

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
 Data File : VX037404.D
 Acq On : 31 Aug 2023 04:14
 Operator : JC/MD
 Sample : VX0830WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0830WBS02

Quant Time: Aug 31 07:06:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :John
 Carlone

08/31/2023
 Supervised By :Mahesh
 Dadoda

09/01/2023
 Supervised By :Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	112101	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	204596	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	190267	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	96744	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	82817	51.244	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.480%	
35) Dibromofluoromethane	5.385	113	71806	52.994	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 105.980%	
50) Toluene-d8	8.647	98	244753	49.796	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.600%	
62) 4-Bromofluorobenzene	11.079	95	97346	50.398	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.800%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	24873	19.101	ug/l	96
3) Chloromethane	1.294	50	26245	23.038	ug/l	100
4) Vinyl Chloride	1.374	62	26669	21.507	ug/l	99
5) Bromomethane	1.599	94	13386	21.671	ug/l	99
6) Chloroethane	1.678	64	17410	23.859	ug/l	99
7) Trichlorofluoromethane	1.886	101	39089	19.243	ug/l	98
8) Diethyl Ether	2.136	74	17132	21.800	ug/l	77
9) 1,1,2-Trichlorotrifluo...	2.325	101	21906	18.486	ug/l	96
10) Methyl Iodide	2.453	142	26347	18.293	ug/l	94
11) Tert butyl alcohol	2.959	59	38483	101.509	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	22437	19.443	ug/l	84
13) Acrolein	2.233	56	15338	53.182	ug/l	99
14) Allyl chloride	2.660	41	30031	16.813	ug/l #	90
15) Acrylonitrile	3.062	53	72393	106.986	ug/l	99
16) Acetone	2.380	43	62727	99.213	ug/l #	88
17) Carbon Disulfide	2.508	76	50174	17.093	ug/l	99
18) Methyl Acetate	2.703	43	49511	20.798	ug/l #	88
19) Methyl tert-butyl Ether	3.111	73	91941	21.008	ug/l	96
20) Methylene Chloride	2.788	84	30240	21.388	ug/l	86
21) trans-1,2-Dichloroethene	3.093	96	26018	19.834	ug/l	87
22) Diisopropyl ether	3.757	45	77860	21.243	ug/l #	93
23) Vinyl Acetate	3.721	43	283262	100.852	ug/l #	92
24) 1,1-Dichloroethane	3.605	63	48398	21.057	ug/l	97
25) 2-Butanone	4.556	43	96867	101.754	ug/l #	88
26) 2,2-Dichloropropane	4.477	77	24198	11.789	ug/l	94
27) cis-1,2-Dichloroethene	4.489	96	31686	20.489	ug/l	85
28) Bromochloromethane	4.897	49	26824	26.125	ug/l #	72
29) Tetrahydrofuran	5.007	42	61999	102.123	ug/l #	84
30) Chloroform	5.093	83	52939	20.518	ug/l	92
31) Cyclohexane	5.470	56	34241	18.843	ug/l	86
32) 1,1,1-Trichloroethane	5.379	97	45236	19.565	ug/l	96
36) 1,1-Dichloropropene	5.696	75	34648	17.998	ug/l	97
37) Ethyl Acetate	4.715	43	36801	18.714	ug/l #	93
38) Carbon Tetrachloride	5.678	117	37338	17.855	ug/l	99
39) Methylcyclohexane	7.379	83	38293	18.933	ug/l	89
40) Benzene	6.037	78	111922	20.272	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
 Data File : VX037404.D
 Acq On : 31 Aug 2023 04:14
 Operator : JC/MD
 Sample : VX0830WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0830WBS02

Quant Time: Aug 31 07:06:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :John
 Carlone

08/31/2023
 Supervised By :Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.922	41	18809	18.399	ug/l	#	83
42) 1,2-Dichloroethane	6.086	62	41927	19.365	ug/l		94
43) Isopropyl Acetate	6.336	43	58739	18.814	ug/l	#	91
44) Trichloroethene	7.123	130	28972	18.506	ug/l		100
45) 1,2-Dichloropropane	7.427	63	28064	20.615	ug/l		96
46) Dibromomethane	7.580	93	21180	19.749	ug/l		93
47) Bromodichloromethane	7.818	83	39410	19.186	ug/l		99
48) Methyl methacrylate	7.696	41	29203	19.180	ug/l	#	84
49) 1,4-Dioxane	7.659	88	17912	436.827	ug/l	#	88
51) 4-Methyl-2-Pentanone	8.574	43	189378	99.895	ug/l		89
52) Toluene	8.720	92	73517	20.153	ug/l		100
53) t-1,3-Dichloropropene	8.976	75	37301	17.055	ug/l		100
54) cis-1,3-Dichloropropene	8.366	75	41616	17.608	ug/l	#	85
55) 1,1,2-Trichloroethane	9.153	97	31135	20.960	ug/l		99
56) Ethyl methacrylate	9.116	69	46266	19.885	ug/l	#	84
57) 1,3-Dichloropropane	9.305	76	51626	20.617	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.238	63	132324	118.510	ug/l		93
59) 2-Hexanone	9.427	43	144395	99.894	ug/l		87
60) Dibromochloromethane	9.519	129	30768	19.455	ug/l		99
61) 1,2-Dibromoethane	9.610	107	32815	20.177	ug/l		99
64) Tetrachloroethene	9.275	164	24568	17.700	ug/l		95
65) Chlorobenzene	10.079	112	79937	19.878	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.165	131	29615	19.954	ug/l		100
67) Ethyl Benzene	10.195	91	135186	19.105	ug/l		97
68) m/p-Xylenes	10.299	106	106863	39.107	ug/l		97
69) o-Xylene	10.640	106	53775	19.946	ug/l		100
70) Styrene	10.652	104	88548	19.939	ug/l		96
71) Bromoform	10.799	173	21123	19.026	ug/l	#	100
73) Isopropylbenzene	10.963	105	136655	19.434	ug/l		99
74) N-amyl acetate	10.841	43	50840	18.607	ug/l	#	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	49627	20.956	ug/l		99
76) 1,2,3-Trichloropropane	11.238	75	40521m	19.667	ug/l		
77) Bromobenzene	11.195	156	33585	19.556	ug/l		93
78) n-propylbenzene	11.305	91	149644	19.111	ug/l		99
79) 2-Chlorotoluene	11.366	91	97842	19.554	ug/l		99
80) 1,3,5-Trimethylbenzene	11.451	105	117092	19.962	ug/l		99
81) trans-1,4-Dichloro-2-b...	11.018	75	9827	13.322	ug/l		94
82) 4-Chlorotoluene	11.451	91	108542	18.792	ug/l		98
83) tert-Butylbenzene	11.713	119	114311	20.434	ug/l		97
84) 1,2,4-Trimethylbenzene	11.750	105	117704	19.855	ug/l		97
85) sec-Butylbenzene	11.890	105	135695	20.767	ug/l		98
86) p-Isopropyltoluene	12.006	119	116233	20.664	ug/l		98
87) 1,3-Dichlorobenzene	11.969	146	61320	19.071	ug/l		99
88) 1,4-Dichlorobenzene	12.042	146	62851	18.920	ug/l		99
89) n-Butylbenzene	12.329	91	88186	18.910	ug/l		99
90) Hexachloroethane	12.536	117	19313	20.571	ug/l		92
91) 1,2-Dichlorobenzene	12.335	146	64607	20.520	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	10450	18.991	ug/l		80
93) 1,2,4-Trichlorobenzene	13.585	180	36954	20.059	ug/l		97
94) Hexachlorobutadiene	13.725	225	14314	20.113	ug/l		98
95) Naphthalene	13.774	128	137328	17.018	ug/l		100
96) 1,2,3-Trichlorobenzene	13.963	180	37851	20.681	ug/l		99

08/31/2023
 Supervised By :Mahesh
 Dadoda

09/01/2023

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX083023\
Data File : VX037404.D
Acq On : 31 Aug 2023 04:14
Operator : JC/MD
Sample : VX0830WBS02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Aug 31 07:06:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02

Manual Integrations
APPROVED

Reviewed By :John
Carlone

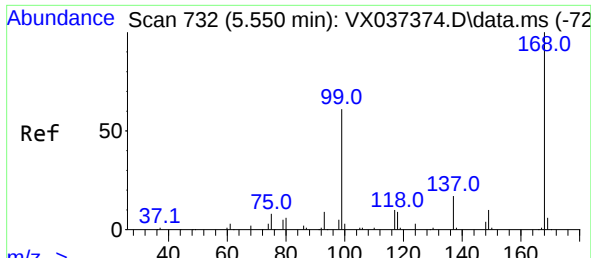
08/31/2023
Supervised By :Mahesh
Dadoda

09/01/2023
Supervised By :Mahesh
Dadoda

09/01/2023

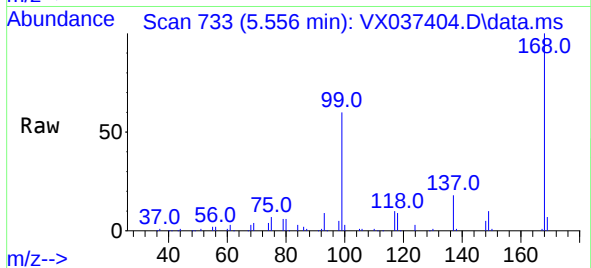
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
Client Sample Id :
VX0830WBS02



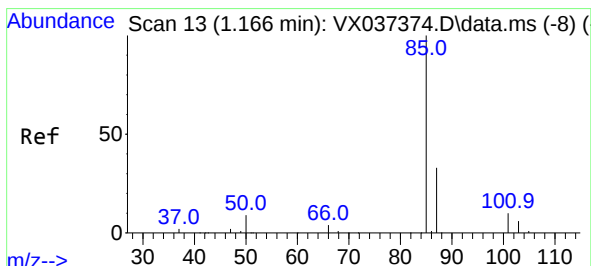
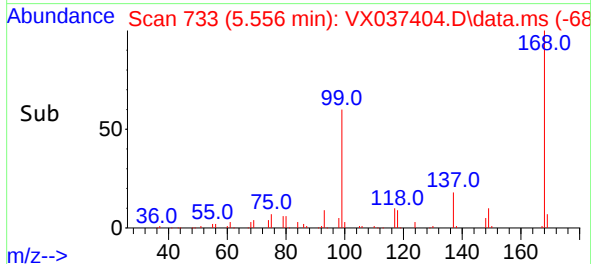
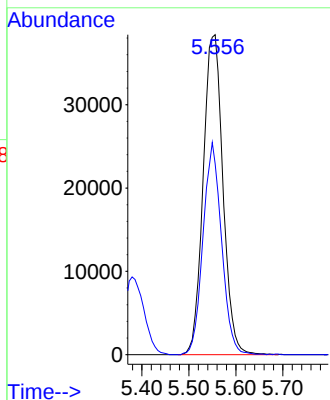
Tgt Ion:168 Resp: 11210
Ion Ratio Lower Upper
168 100
99 59.7 56.6 85.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

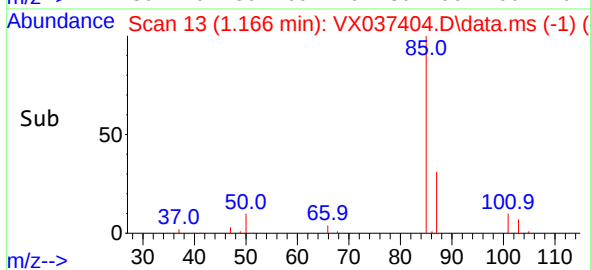
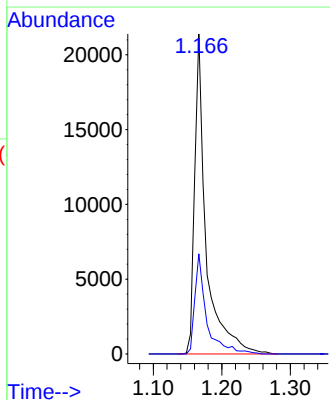
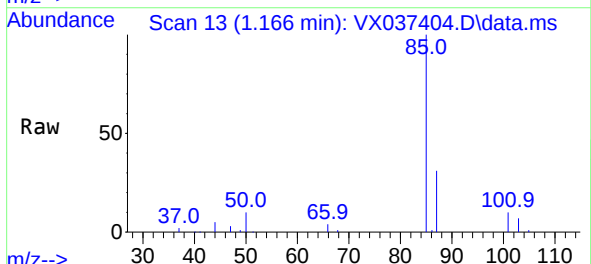
08/31/2023
Supervised By :Mahesh
Dadoda

09/01/2023
Supervised By :Mahesh
Dadoda

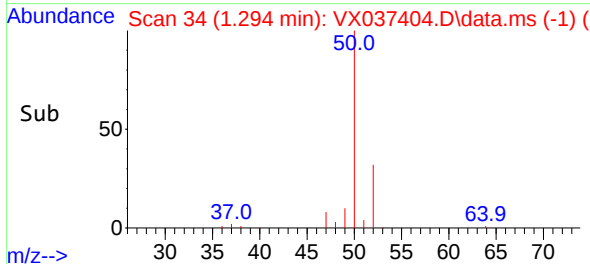
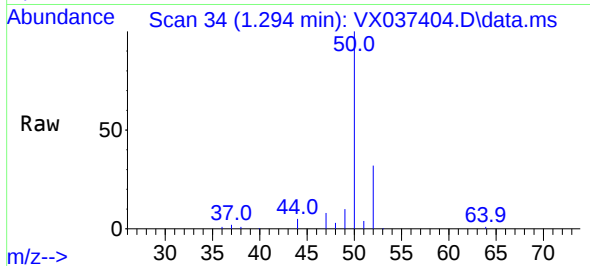
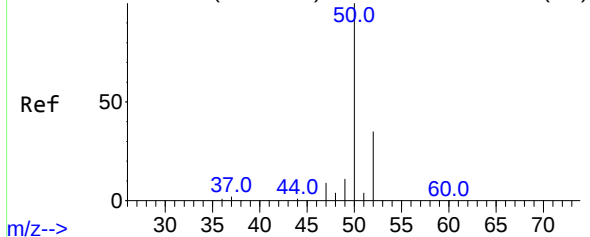


#2
Dichlorodifluoromethane
Concen: 19.101 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion: 85 Resp: 24873
Ion Ratio Lower Upper
85 100
87 31.3 16.7 50.1



Abundance Scan 35 (1.301 min): VX037374.D\data.ms (-30)



#3

Chloromethane

Concen: 23.038 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Tgt Ion: 50 Resp: 2624

Ion Ratio Lower Upper

50 100

52 32.0 25.5 38.3

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

Manual Integrations

APPROVED

Reviewed By :John
Carlone

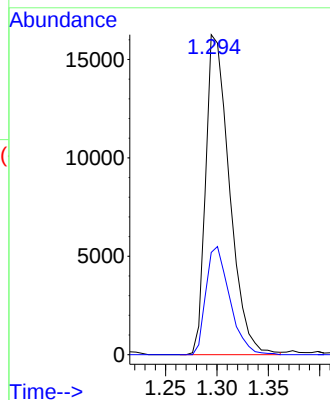
08/31/2023

Supervised By :Mahesh
Dadoda

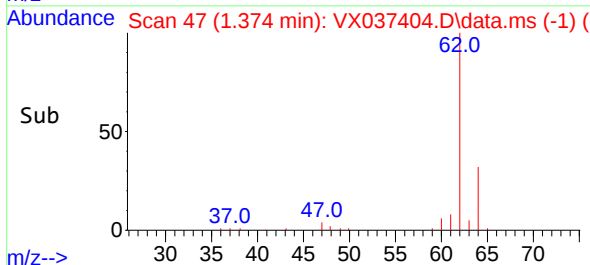
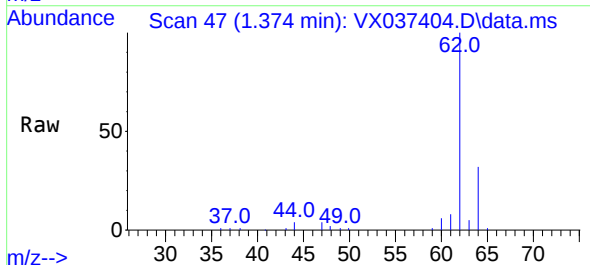
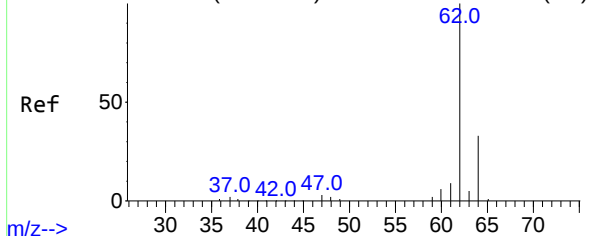
09/01/2023

Supervised By :Mahesh
Dadoda

09/01/2023



Abundance Scan 47 (1.374 min): VX037374.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 21.507 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX037404.D

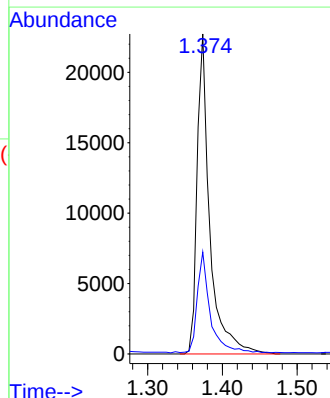
Acq: 31 Aug 2023 04:14

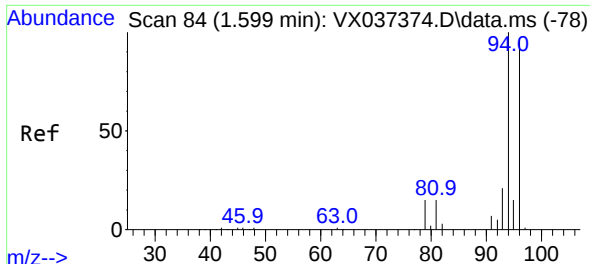
Tgt Ion: 62 Resp: 26669

Ion Ratio Lower Upper

62 100

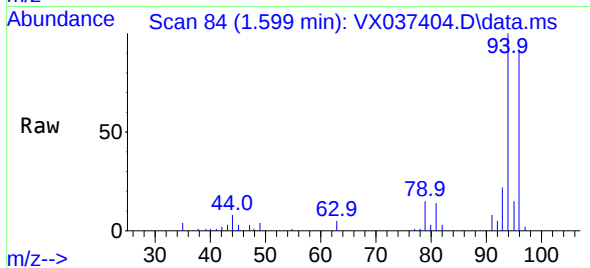
64 31.4 25.4 38.0





#5
Bromomethane
Concen: 21.671 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



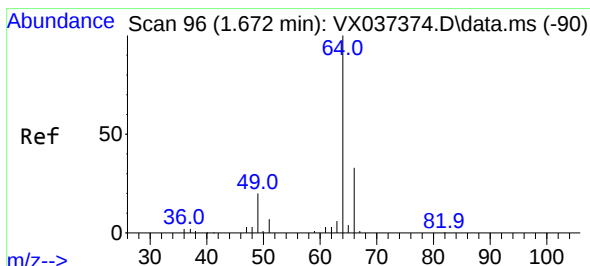
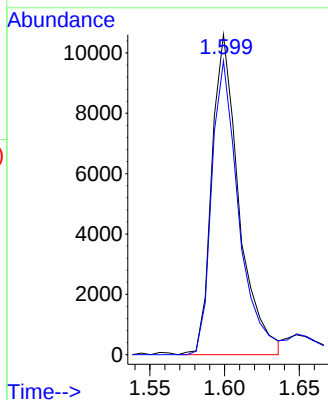
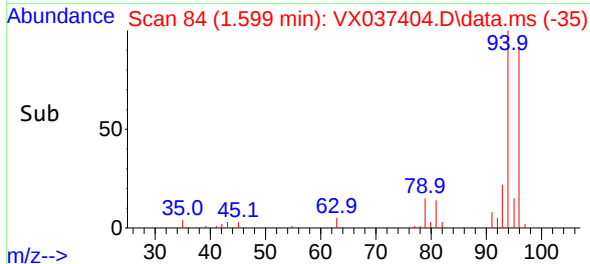
Tgt Ion: 94 Resp: 13380
Ion Ratio Lower Upper
94 100
96 91.8 74.6 111.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

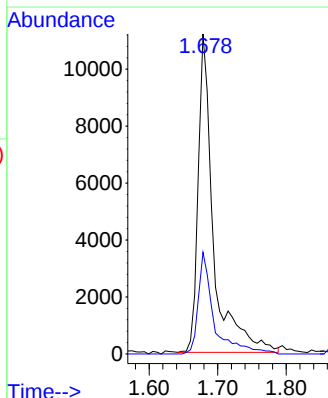
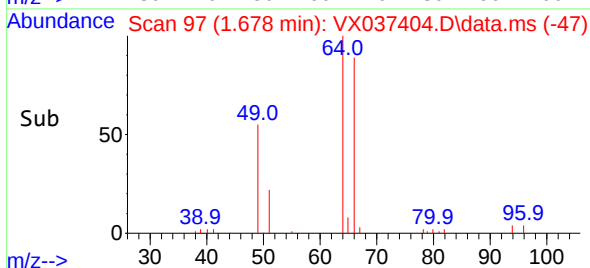
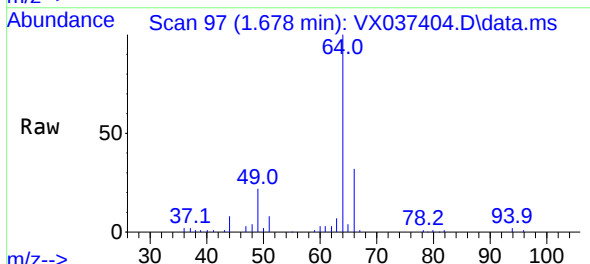
08/31/2023
Supervised By :Mahesh
Dadoda

09/01/2023
Supervised By :Mahesh
Dadoda

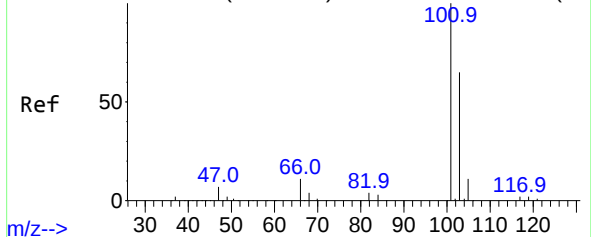


#6
Chloroethane
Concen: 23.859 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion: 64 Resp: 17410
Ion Ratio Lower Upper
64 100
66 31.9 25.1 37.7



Abundance Scan 130 (1.880 min): VX037374.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 19.243 ug/l

RT: 1.886 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

Tgt Ion:101 Resp: 39089

Ion Ratio Lower Upper

101 100

103 65.5 51.4 77.2

Manual Integrations

APPROVED

Reviewed By :John
Carlone

08/31/2023

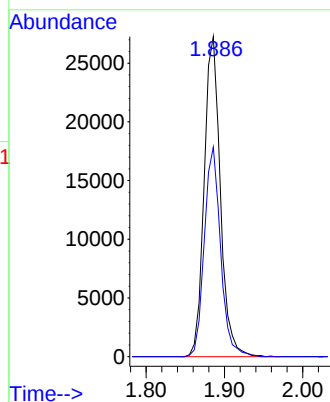
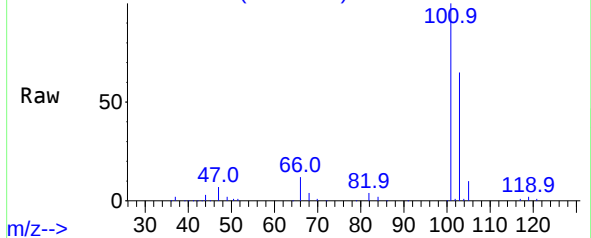
Supervised By :Mahesh
Dadoda

09/01/2023

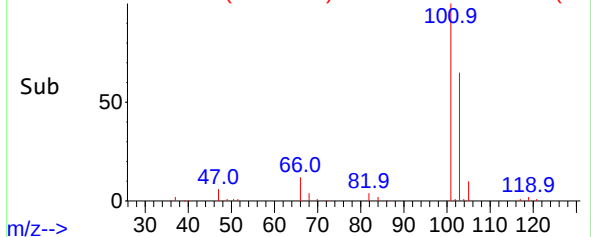
Supervised By :Mahesh
Dadoda

09/01/2023

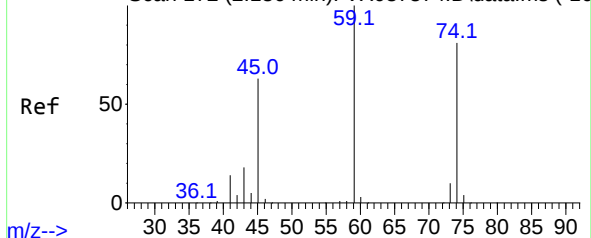
Abundance Scan 131 (1.886 min): VX037404.D\data.ms



Abundance Scan 131 (1.886 min): VX037404.D\data.ms (-81



Abundance Scan 172 (2.136 min): VX037374.D\data.ms (-16



#8

Diethyl Ether

Concen: 21.800 ug/l

RT: 2.136 min Scan# 172

Delta R.T. -0.000 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

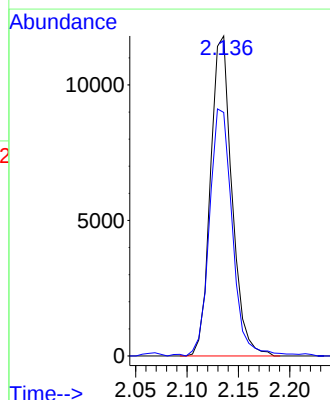
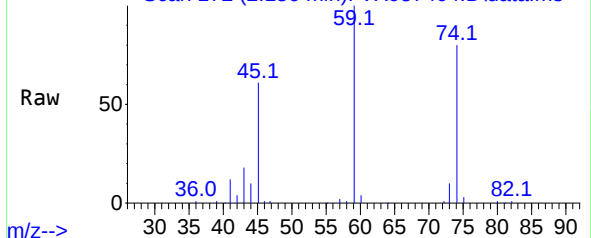
Tgt Ion: 74 Resp: 17132

Ion Ratio Lower Upper

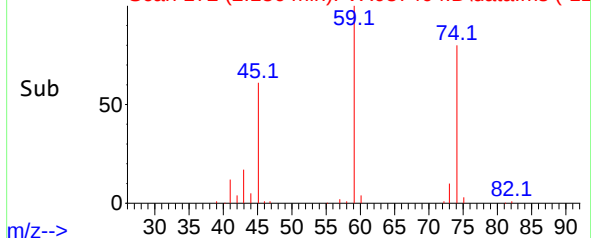
74 100

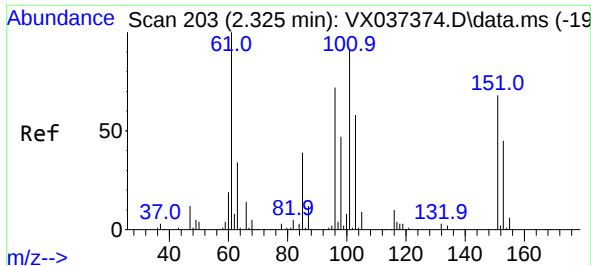
45 82.8 53.3 159.8

Abundance Scan 172 (2.136 min): VX037404.D\data.ms



Abundance Scan 172 (2.136 min): VX037404.D\data.ms (-12





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.486 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02

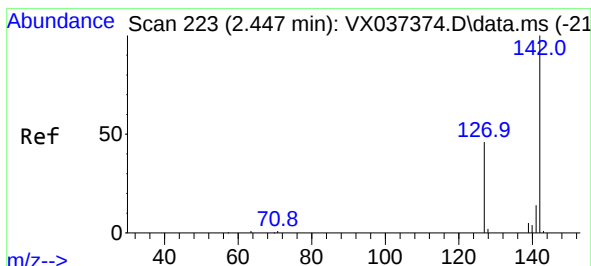
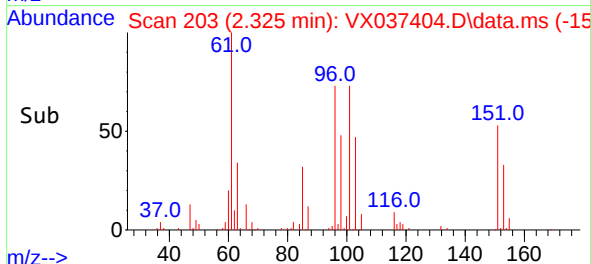
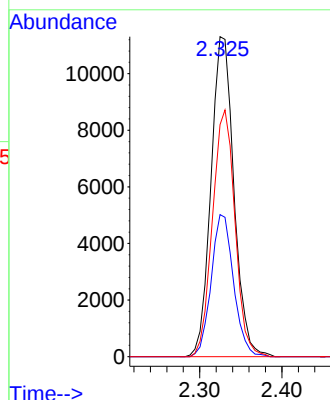
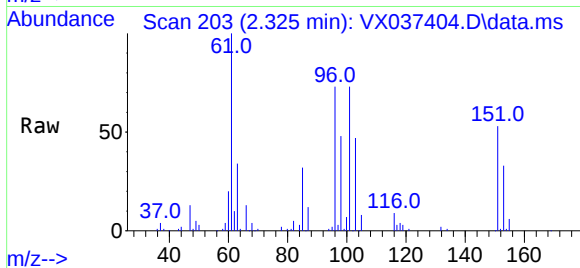
Tgt Ion:101 Resp: 21900
Ion Ratio Lower Upper
101 100
85 43.3 37.0 55.6
151 75.7 58.6 87.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

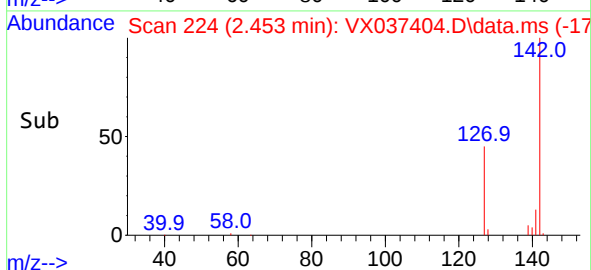
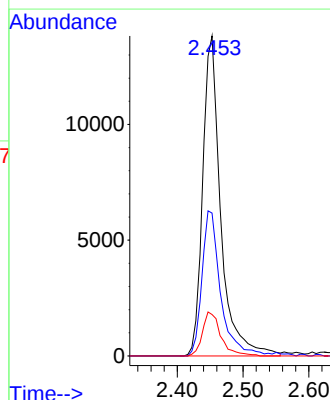
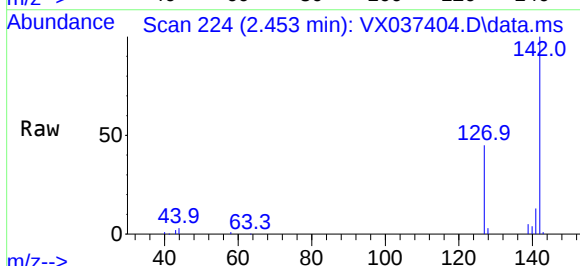
08/31/2023
Supervised By :Mahesh
Dadoda

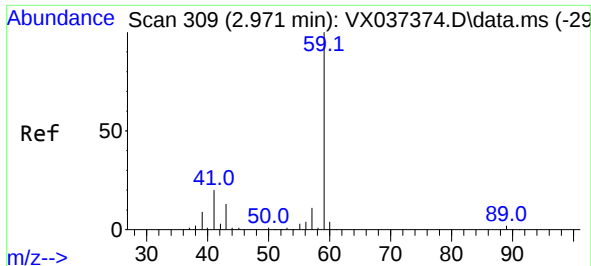
09/01/2023
Supervised By :Mahesh
Dadoda



#10
Methyl Iodide
Concen: 18.293 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion:142 Resp: 26347
Ion Ratio Lower Upper
142 100
127 47.0 41.6 62.4
141 14.1 11.6 17.4





#11
Tert butyl alcohol
Concen: 101.509 ug/l
RT: 2.959 min Scan# 309
Delta R.T. -0.018 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02

Tgt Ion: 59 Resp: 3848
Ion Ratio Lower Upper
59 100
57 9.9 6.0 9.0

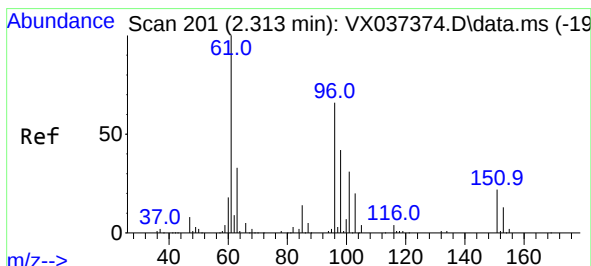
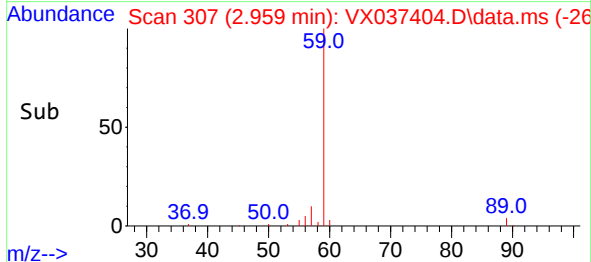
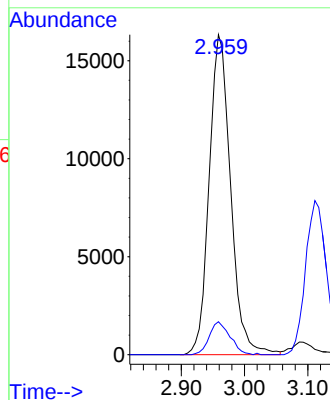
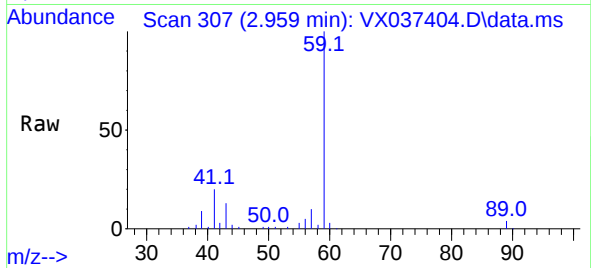
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

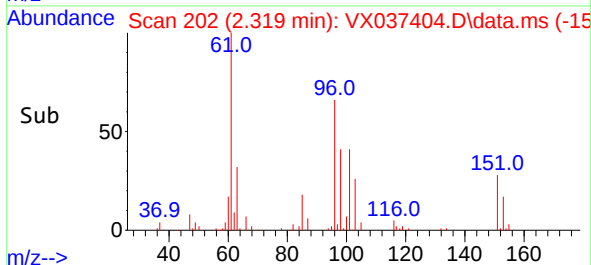
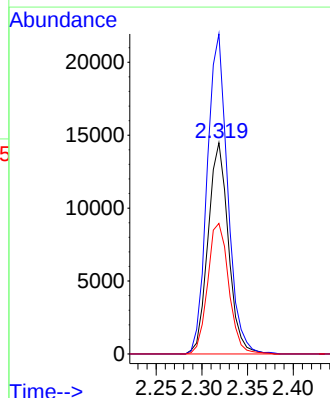
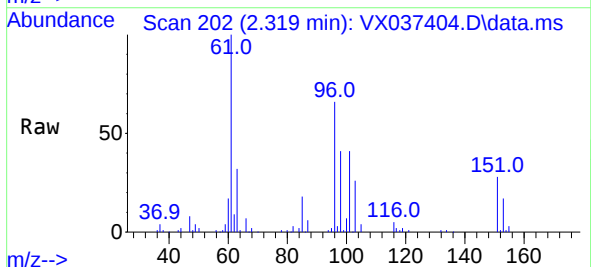
09/01/2023
Supervised By :Mahesh
Dadoda

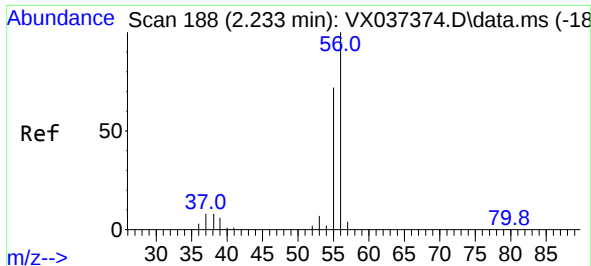
09/01/2023



#12
1,1-Dichloroethene
Concen: 19.443 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

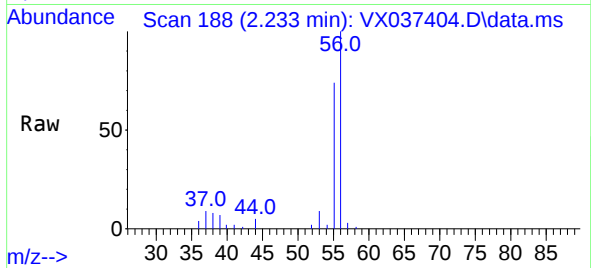
Tgt Ion: 96 Resp: 22437
Ion Ratio Lower Upper
96 100
61 151.5 144.6 216.8
98 61.9 50.4 75.6





#13
Acrolein
Concen: 53.182 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
Client Sample Id :
VX0830WBS02



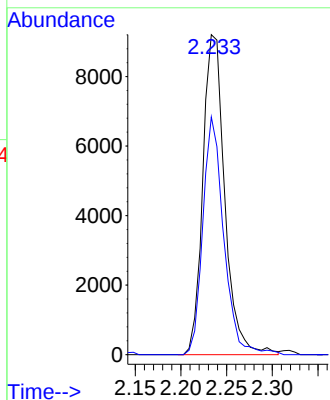
Tgt Ion: 56 Resp: 15338
Ion Ratio Lower Upper
56 100
55 70.8 57.1 85.7

Manual Integrations
APPROVED

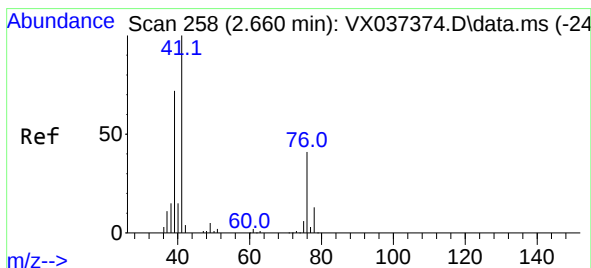
Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

09/01/2023
Supervised By :Mahesh
Dadoda

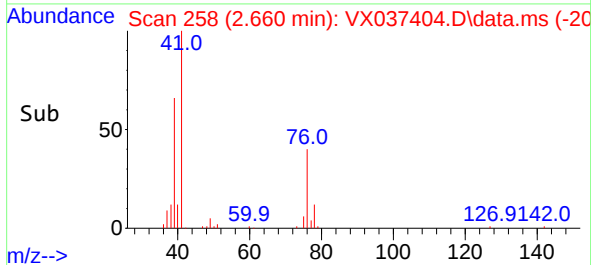
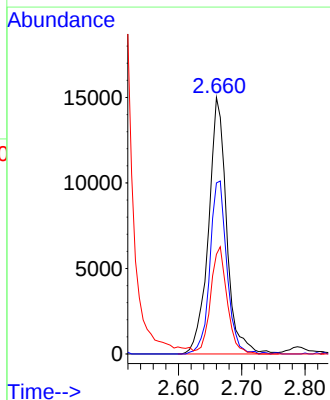
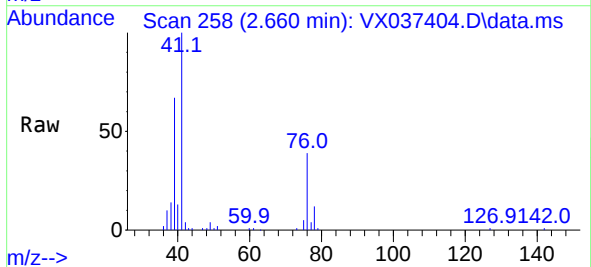


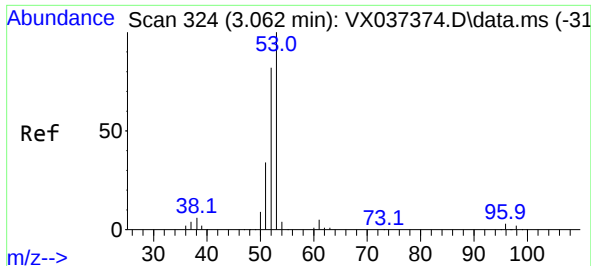
09/01/2023



#14
Allyl chloride
Concen: 16.813 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

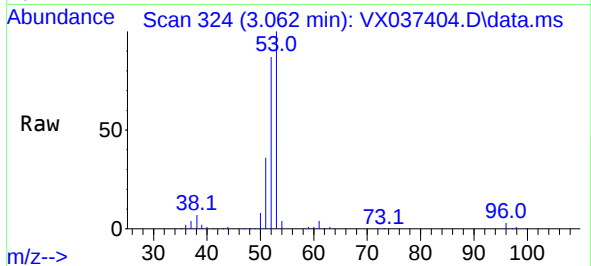
Tgt Ion: 41 Resp: 30031
Ion Ratio Lower Upper
41 100
39 63.1 55.8 83.6
76 37.9 24.3 36.5





#15
Acrylonitrile
Concen: 106.986 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



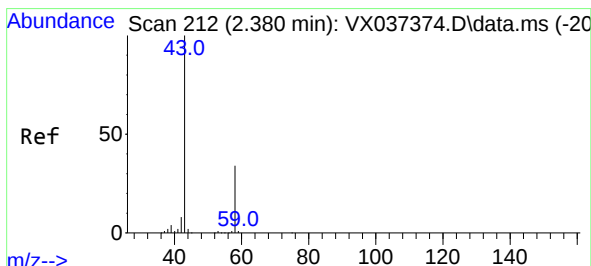
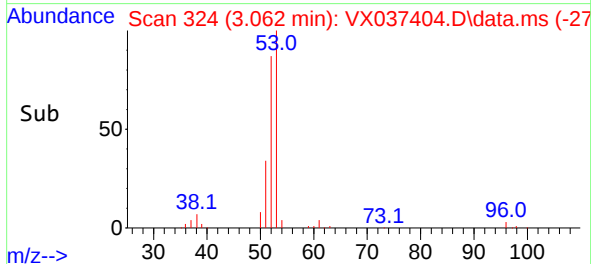
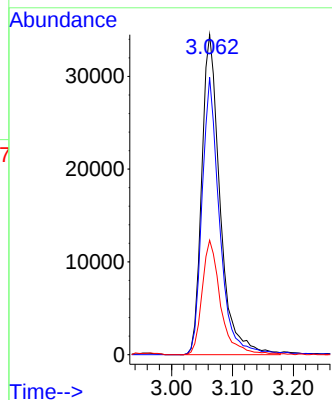
Tgt Ion: 53 Resp: 7239
Ion Ratio Lower Upper
53 100
52 83.3 66.0 99.0
51 36.2 29.8 44.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

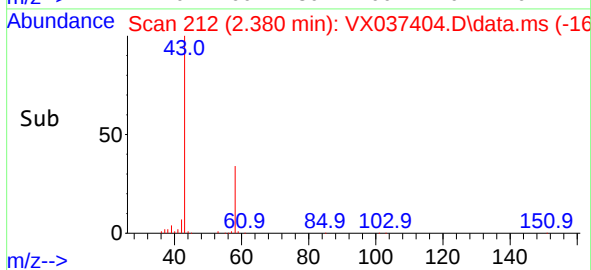
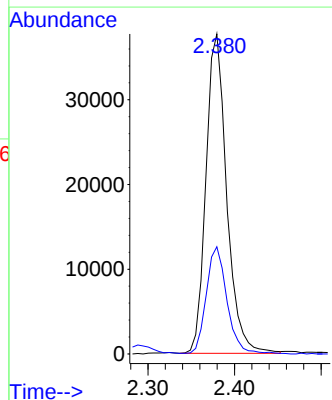
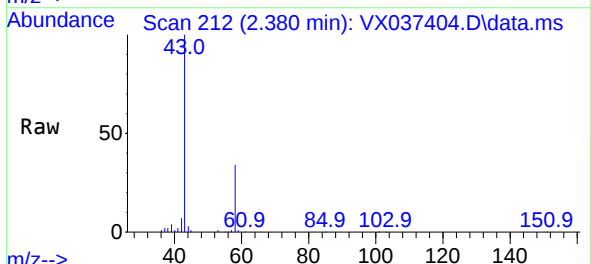
08/31/2023
Supervised By :Mahesh
Dadoda

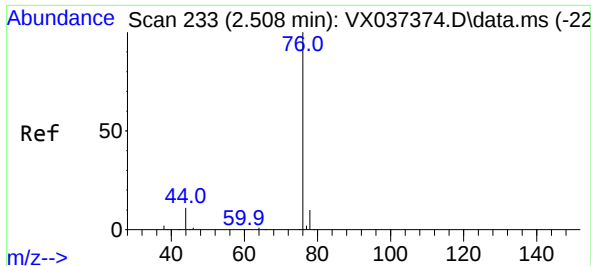
09/01/2023
Supervised By :Mahesh
Dadoda



#16
Acetone
Concen: 99.213 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion: 43 Resp: 62727
Ion Ratio Lower Upper
43 100
58 33.4 21.9 32.9#





#17

Carbon Disulfide

Concen: 17.093 ug/l

RT: 2.508 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

Tgt Ion: 76 Resp: 50174
 Ion Ratio Lower Upper
 76 100
 78 8.6 7.0 10.6

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

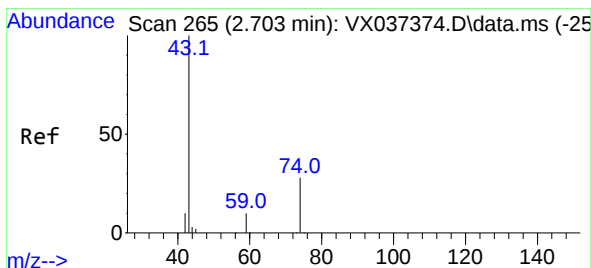
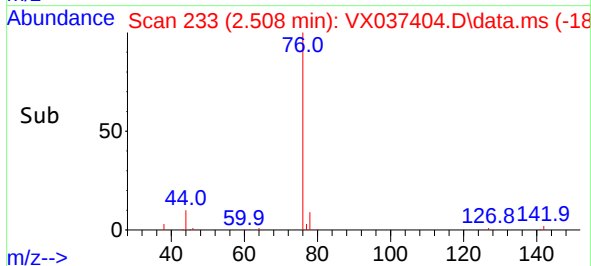
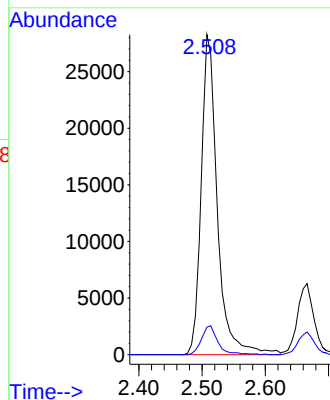
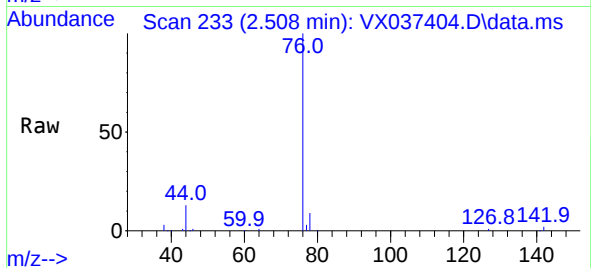
08/31/2023

Supervised By :Mahesh
 Dadoda

09/01/2023

Supervised By :Mahesh
 Dadoda

09/01/2023



#18

Methyl Acetate

Concen: 20.798 ug/l

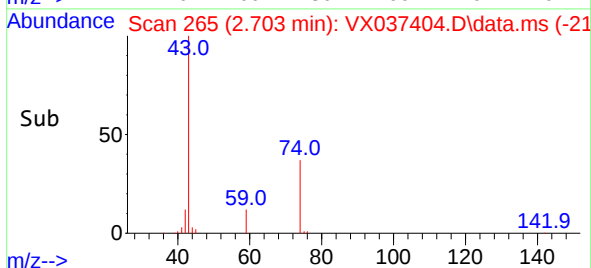
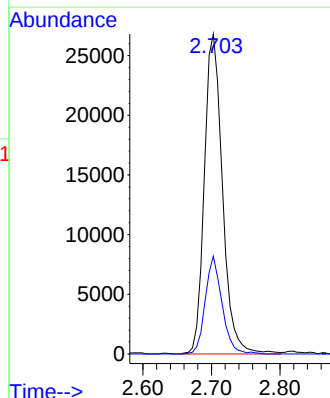
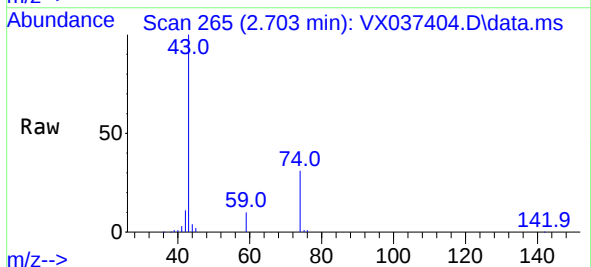
RT: 2.703 min Scan# 265

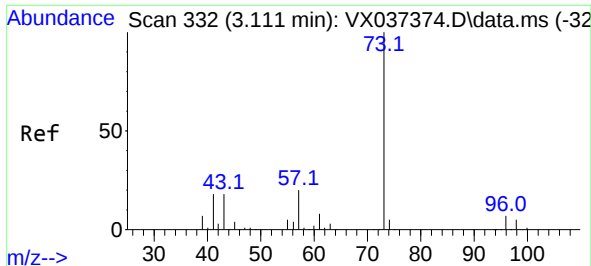
Delta R.T. 0.000 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Tgt Ion: 43 Resp: 49511
 Ion Ratio Lower Upper
 43 100
 74 28.2 17.8 26.8#





#19
Methyl tert-butyl Ether
Concen: 21.008 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02

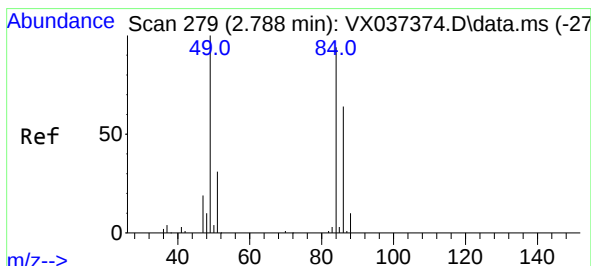
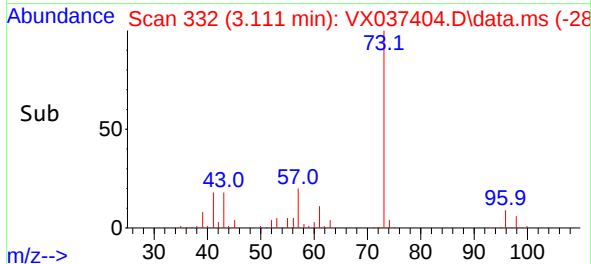
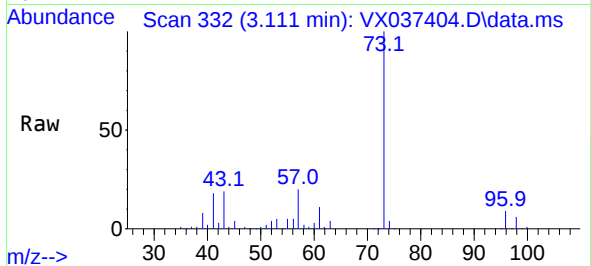
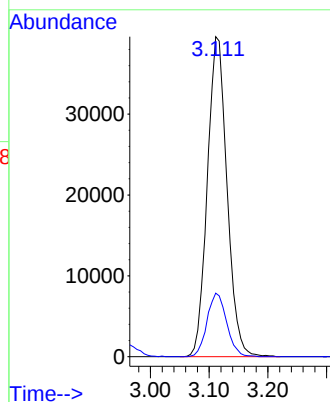
Tgt Ion: 73 Resp: 9194
Ion Ratio Lower Upper
73 100
57 19.9 17.3 25.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

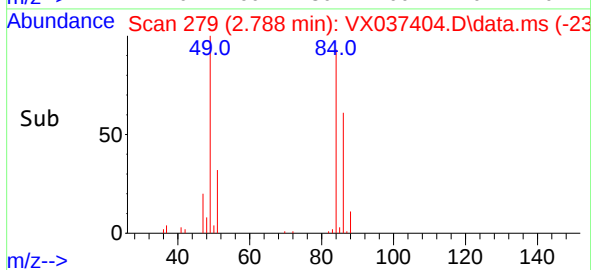
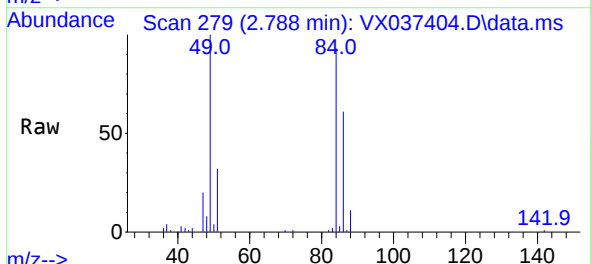
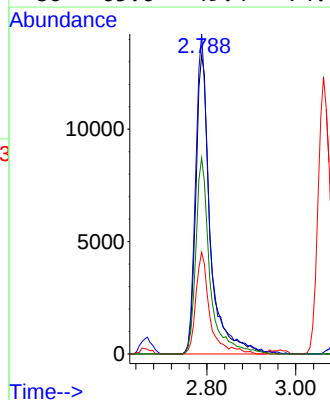
08/31/2023
Supervised By :Mahesh
Dadoda

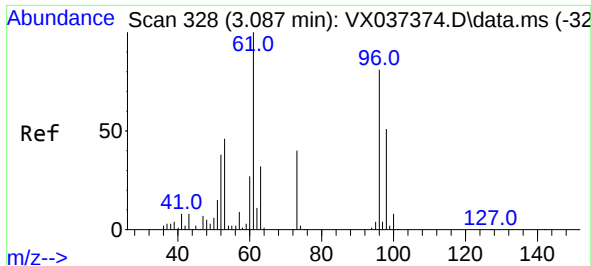
09/01/2023
Supervised By :Mahesh
Dadoda



#20
Methylene Chloride
Concen: 21.388 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

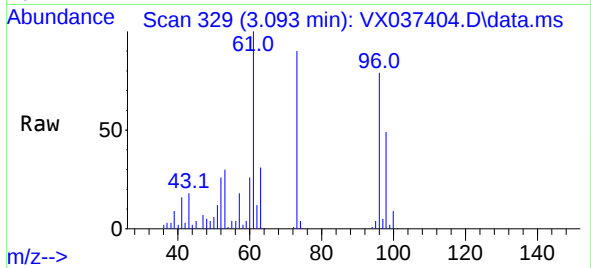
Tgt Ion: 84 Resp: 30240
Ion Ratio Lower Upper
84 100
49 107.1 103.6 155.4
51 34.0 33.8 50.6
86 65.6 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 19.834 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



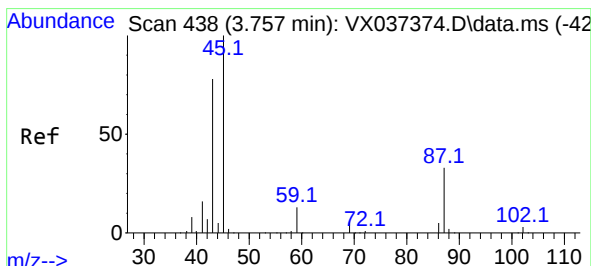
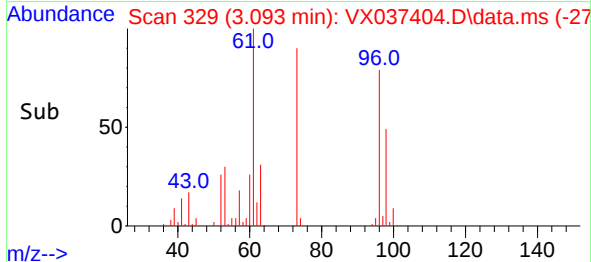
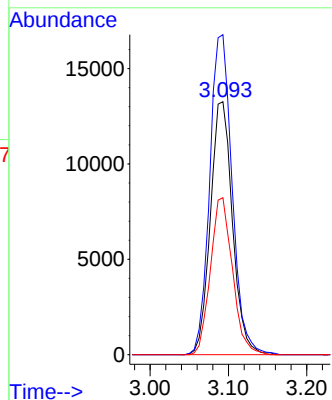
Tgt Ion: 96 Resp: 26018
Ion Ratio Lower Upper
96 100
61 126.5 119.2 178.8
98 62.1 48.7 73.1

Manual Integrations
APPROVED

Reviewed By :John
Carlone

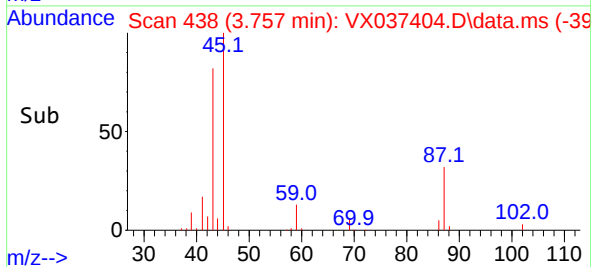
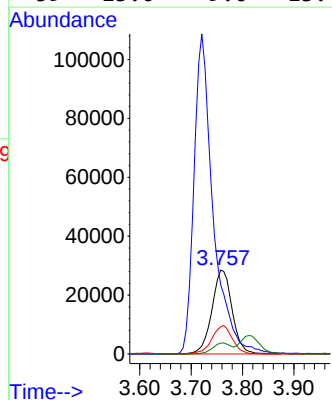
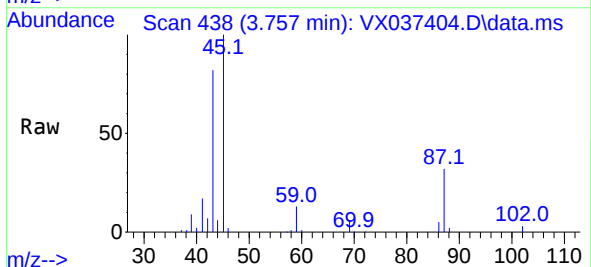
08/31/2023
Supervised By :Mahesh
Dadoda

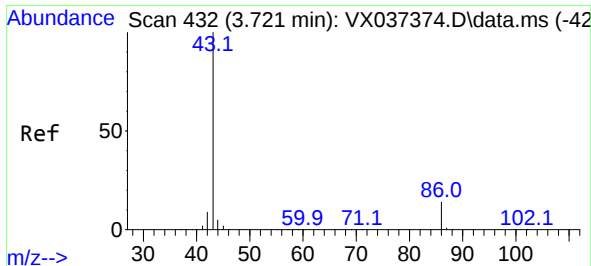
09/01/2023
Supervised By :Mahesh
Dadoda



#22
Diisopropyl ether
Concen: 21.243 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

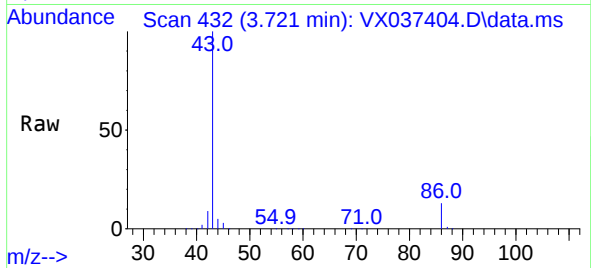
Tgt Ion: 45 Resp: 77860
Ion Ratio Lower Upper
45 100
43 81.5 69.7 104.5
87 32.4 20.8 31.2#
59 13.0 9.0 13.4





#23
 Vinyl Acetate
 Concen: 100.852 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX037404.D
 Acq: 31 Aug 2023 04:14

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0830WBS02



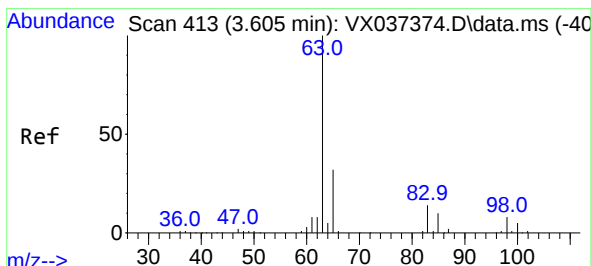
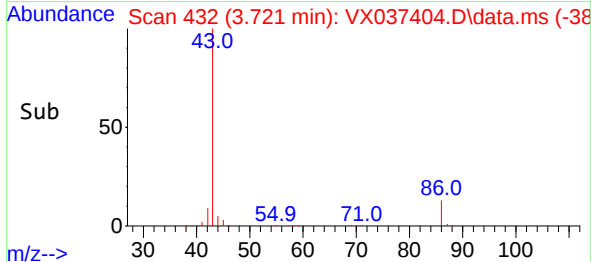
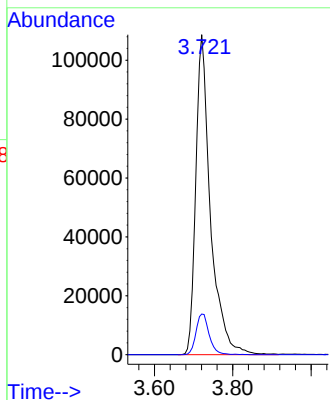
Tgt Ion: 43 Resp: 283262
 Ion Ratio Lower Upper
 43 100
 86 12.7 7.8 11.8

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

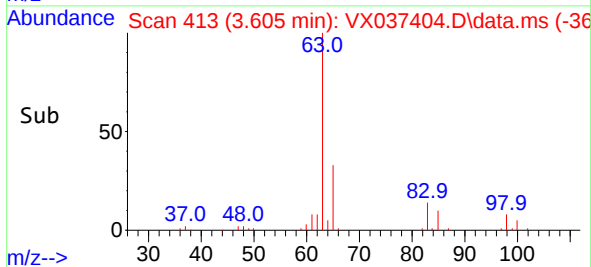
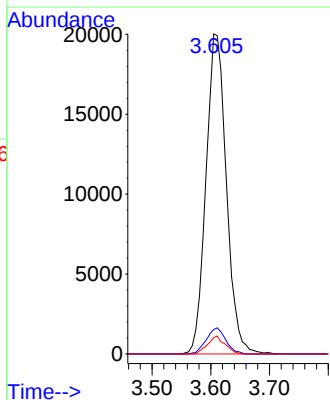
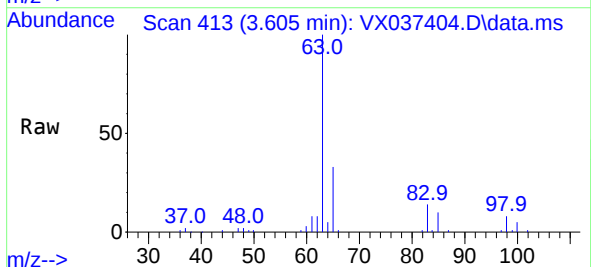
08/31/2023
 Supervised By :Mahesh
 Dadoda

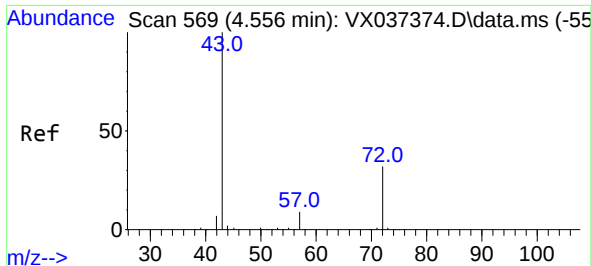
09/01/2023
 Supervised By :Mahesh
 Dadoda



#24
 1,1-Dichloroethane
 Concen: 21.057 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.000 min
 Lab File: VX037404.D
 Acq: 31 Aug 2023 04:14

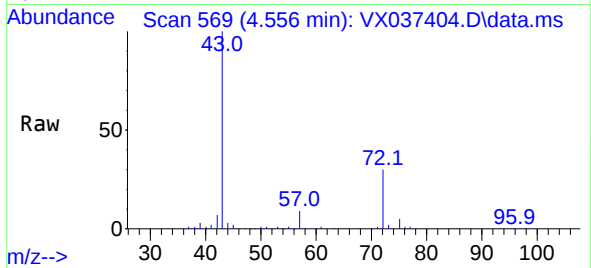
Tgt Ion: 63 Resp: 48398
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.3 9.8
 100 5.1 2.1 6.5





#25
2-Butanone
Concen: 101.754 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



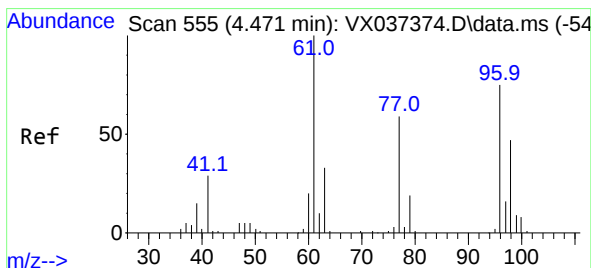
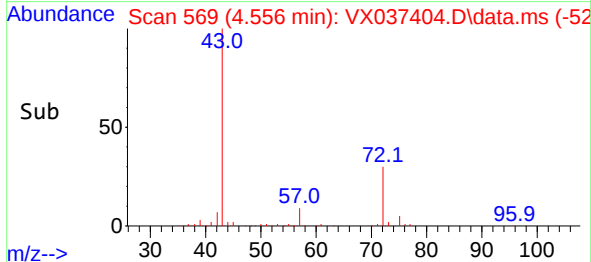
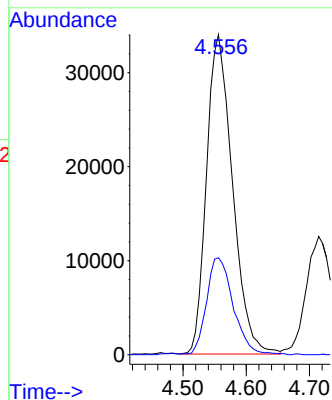
Tgt Ion: 43 Resp: 9686
Ion Ratio Lower Upper
43 100
72 30.1 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

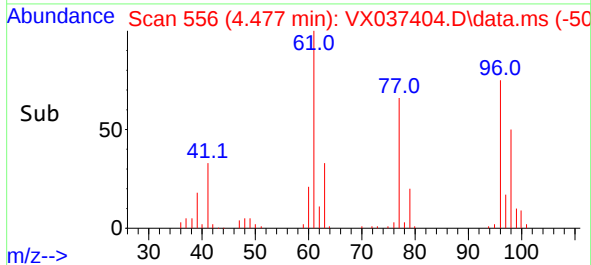
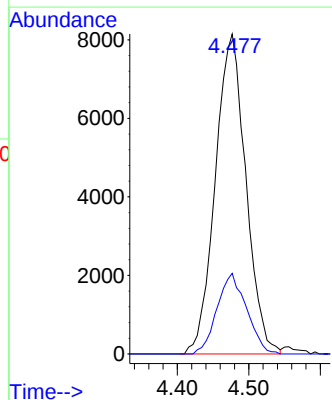
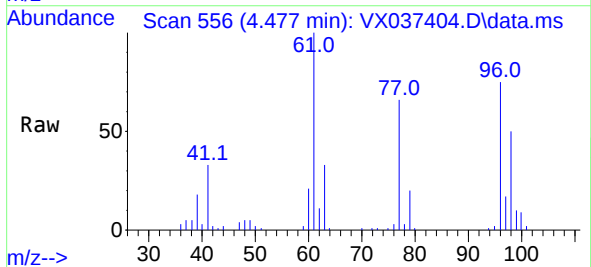
08/31/2023
Supervised By :Mahesh
Dadoda

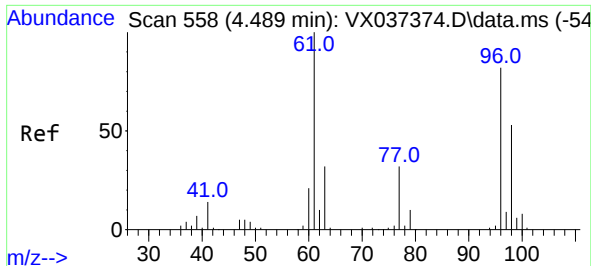
09/01/2023
Supervised By :Mahesh
Dadoda



#26
2,2-Dichloropropane
Concen: 11.789 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion: 77 Resp: 24198
Ion Ratio Lower Upper
77 100
97 24.3 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 20.489 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

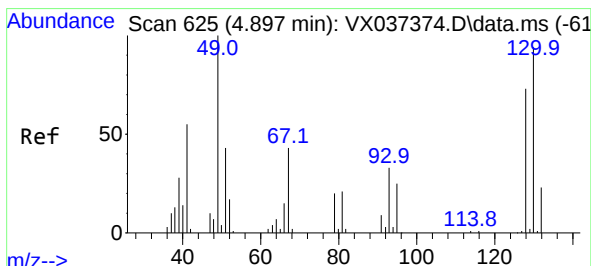
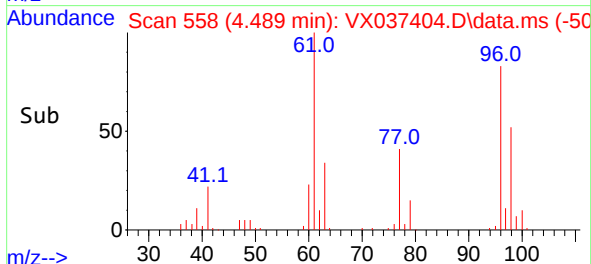
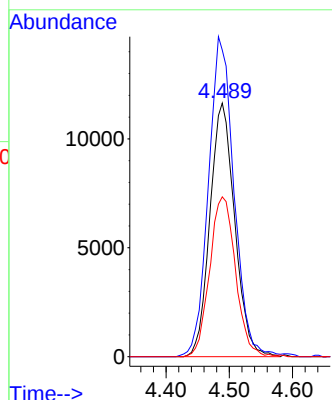
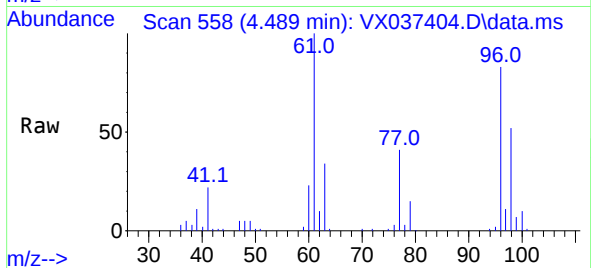
Tgt Ion: 96 Resp: 31680
Ion Ratio Lower Upper
96 100
61 129.5 0.0 312.2
98 65.9 0.0 129.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

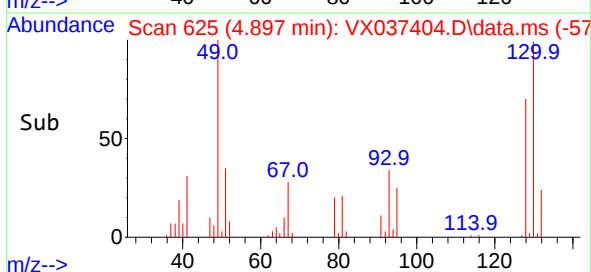
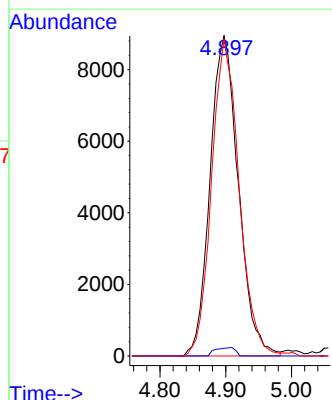
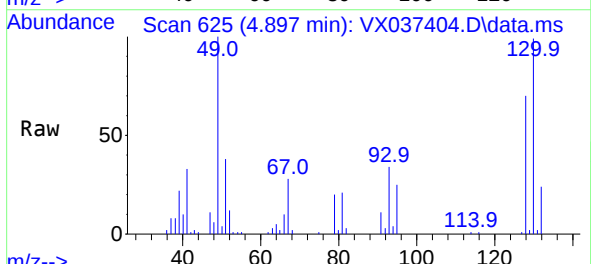
08/31/2023
Supervised By :Mahesh
Dadoda

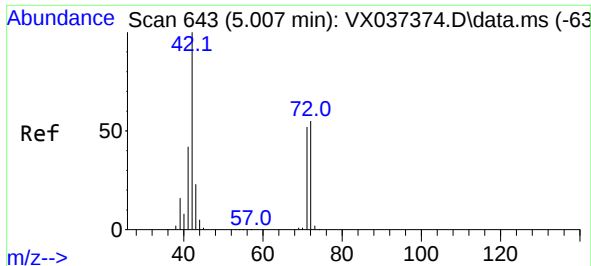
09/01/2023
Supervised By :Mahesh
Dadoda



#28
Bromochloromethane
Concen: 26.125 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

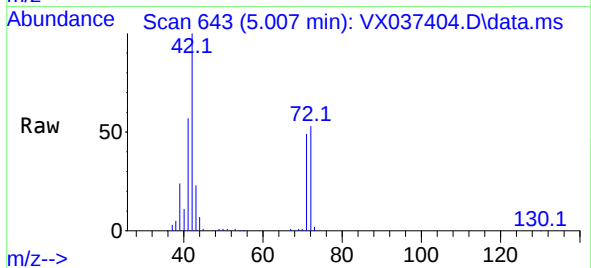
Tgt Ion: 49 Resp: 26824
Ion Ratio Lower Upper
49 100
129 1.9 0.0 3.8
130 95.9 57.5 86.3#





#29
Tetrahydrofuran
Concen: 102.123 ug/l
RT: 5.007 min Scan# 643
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



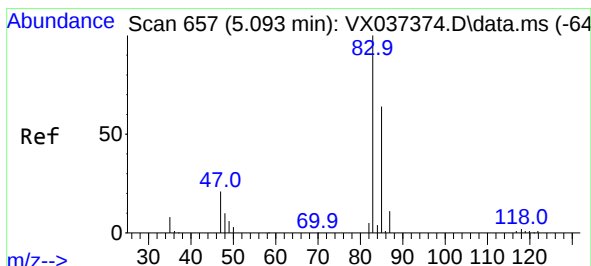
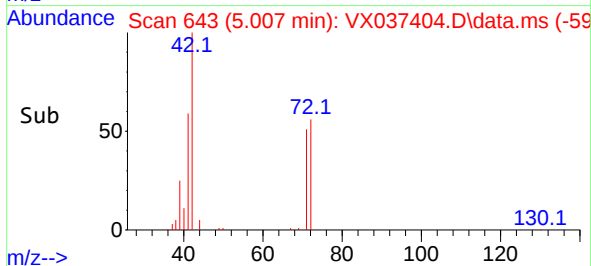
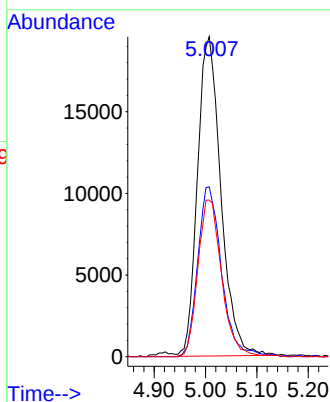
Tgt Ion: 42 Resp: 61999
Ion Ratio Lower Upper
42 100
72 53.9 34.2 51.4
71 49.5 32.2 48.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

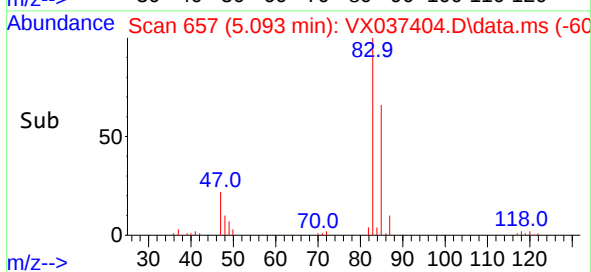
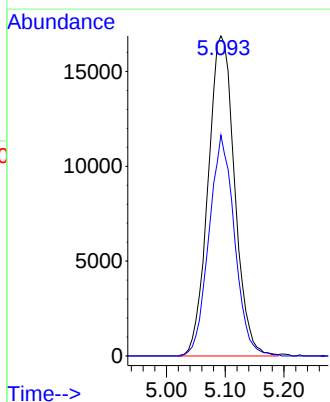
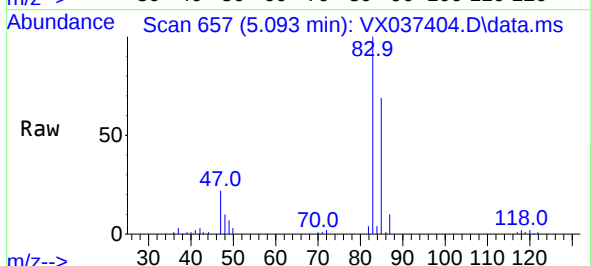
08/31/2023
Supervised By :Mahesh
Dadoda

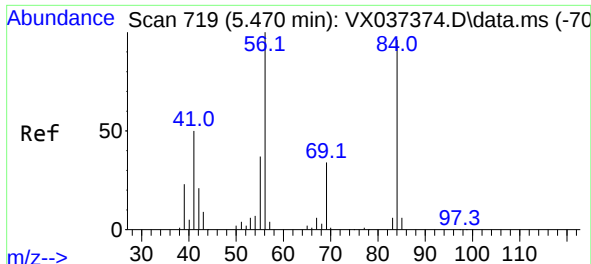
09/01/2023
Supervised By :Mahesh
Dadoda



#30
Chloroform
Concen: 20.518 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

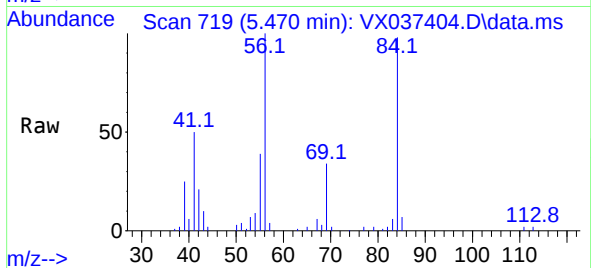
Tgt Ion: 83 Resp: 52939
Ion Ratio Lower Upper
83 100
85 69.0 50.3 75.5





#31
Cyclohexane
Concen: 18.843 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



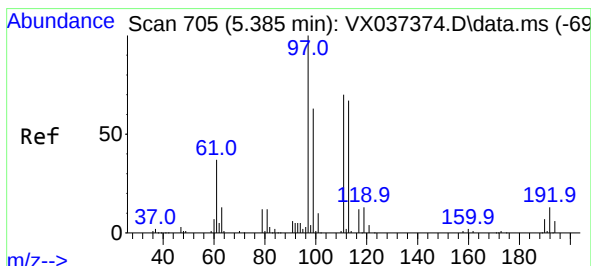
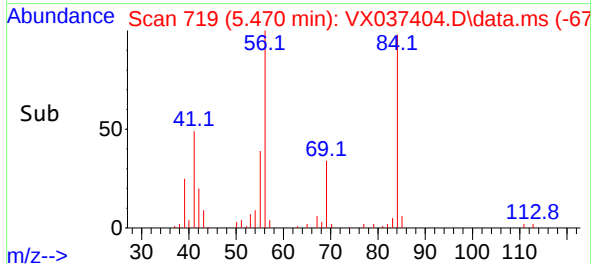
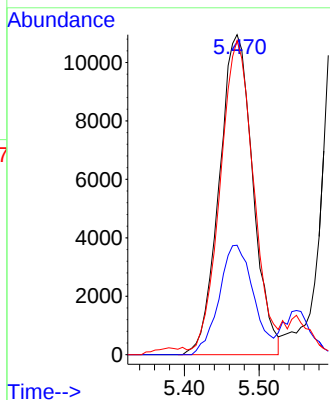
Tgt Ion: 56 Resp: 3424
Ion Ratio Lower Upper
56 100
69 34.2 23.4 35.2
84 96.5 65.9 98.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

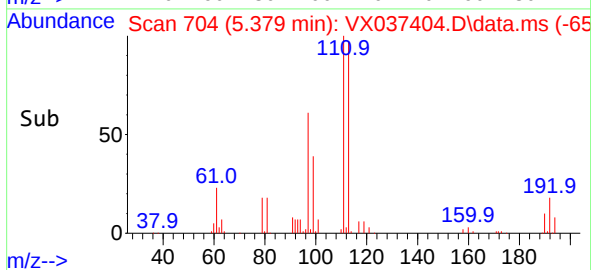
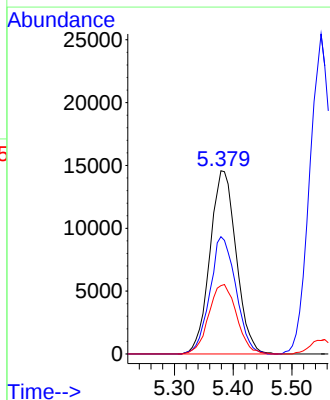
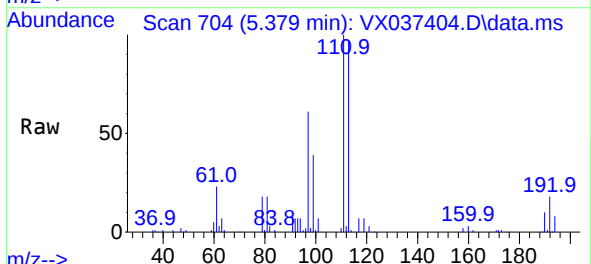
08/31/2023
Supervised By :Mahesh
Dadoda

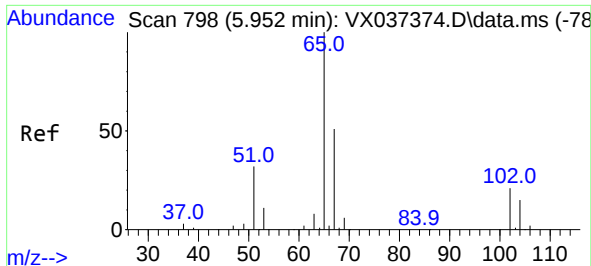
09/01/2023
Supervised By :Mahesh
Dadoda



#32
1,1,1-Trichloroethane
Concen: 19.565 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

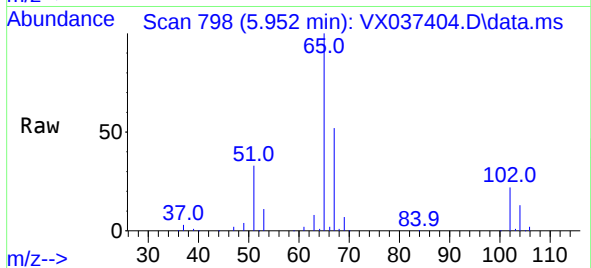
Tgt Ion: 97 Resp: 45236
Ion Ratio Lower Upper
97 100
99 63.4 51.1 76.7
61 40.2 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 51.244 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



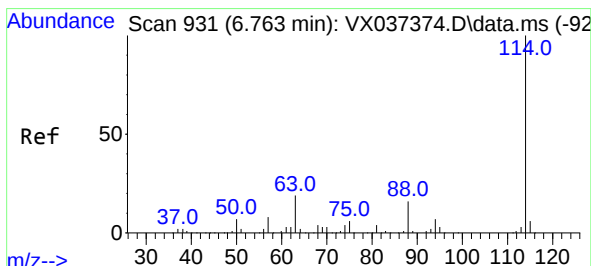
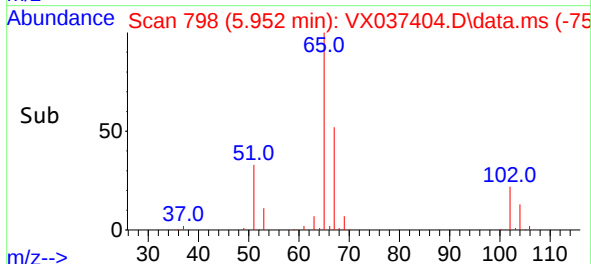
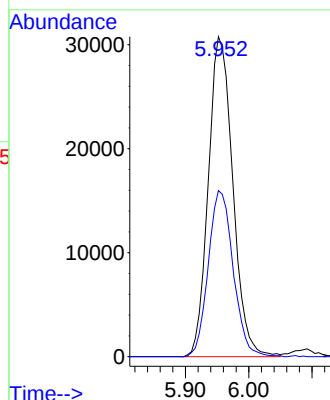
Tgt Ion: 65 Resp: 8281
Ion Ratio Lower Upper
65 100
67 52.7 0.0 100.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

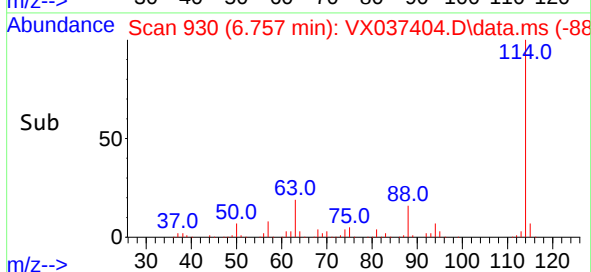
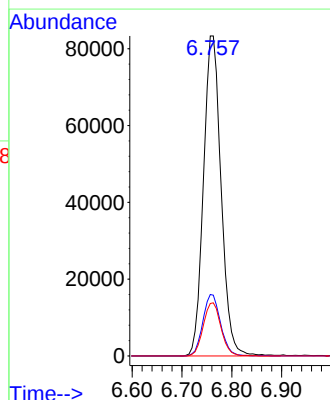
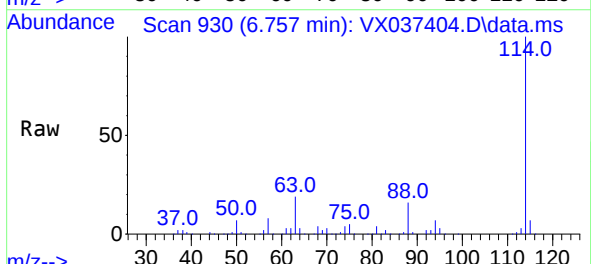
08/31/2023
Supervised By :Mahesh
Dadoda

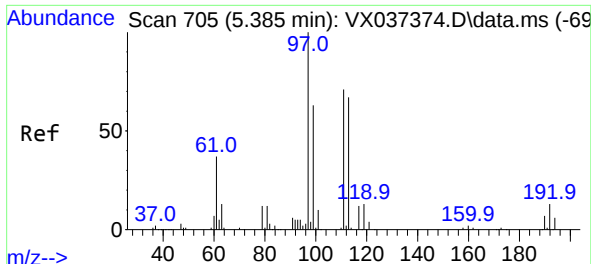
09/01/2023
Supervised By :Mahesh
Dadoda



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

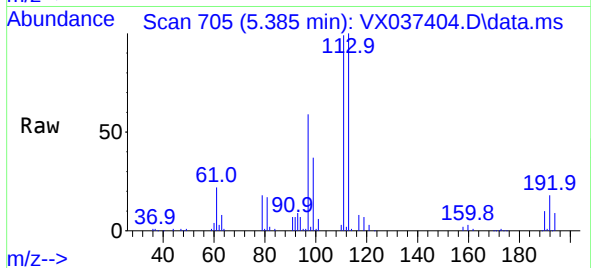
Tgt Ion:114 Resp: 204596
Ion Ratio Lower Upper
114 100
63 19.2 0.0 45.0
88 16.4 0.0 36.6





#35
Dibromofluoromethane
Concen: 52.994 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



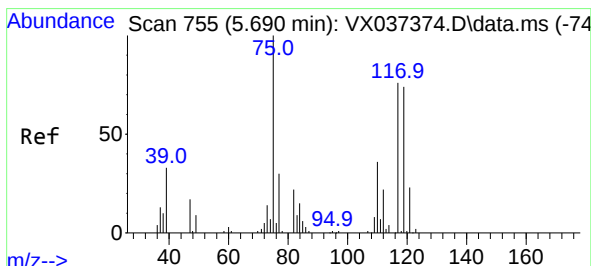
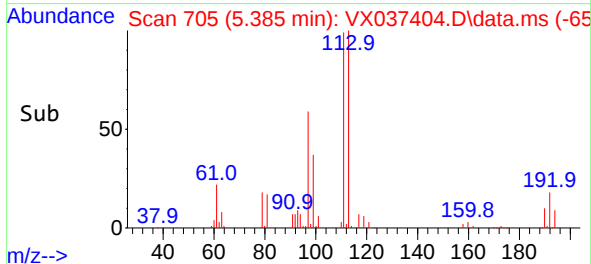
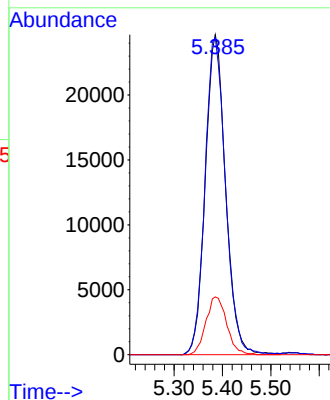
Tgt Ion:113 Resp: 71800
Ion Ratio Lower Upper
113 100
111 100.4 82.9 124.3
192 18.5 13.3 19.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

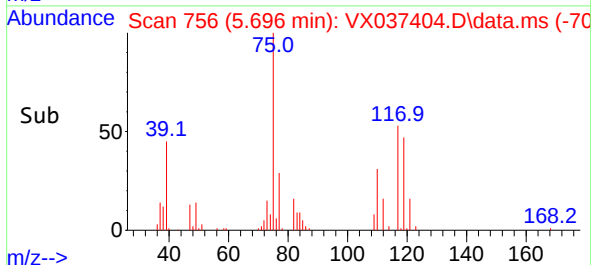
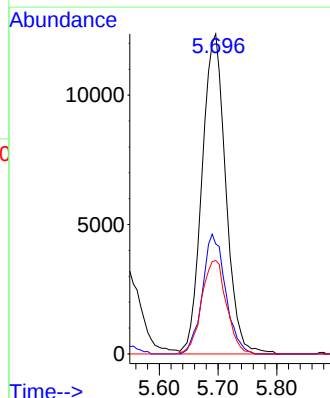
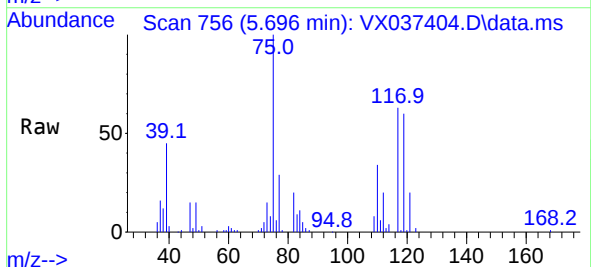
08/31/2023
Supervised By :Mahesh
Dadoda

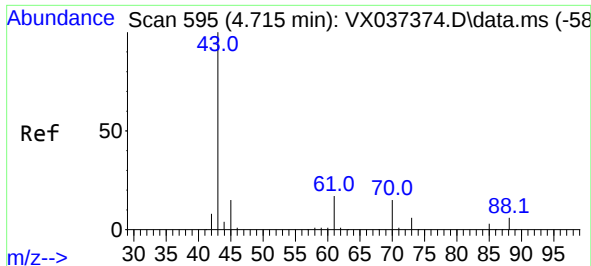
09/01/2023
Supervised By :Mahesh
Dadoda



#36
1,1-Dichloropropene
Concen: 17.998 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

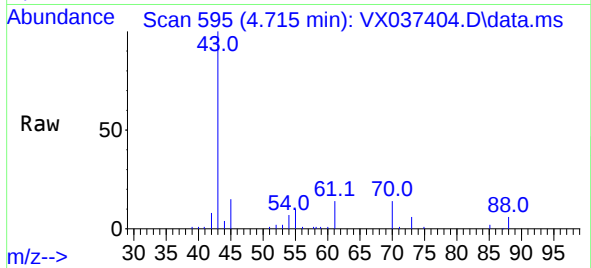
Tgt Ion: 75 Resp: 34648
Ion Ratio Lower Upper
75 100
110 36.4 17.0 50.9
77 30.6 24.7 37.1





#37
Ethyl Acetate
Concen: 18.714 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



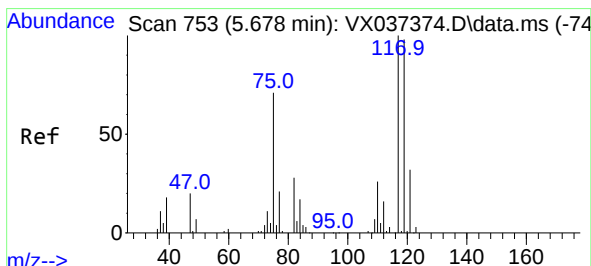
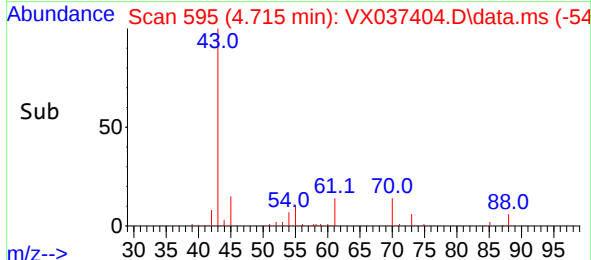
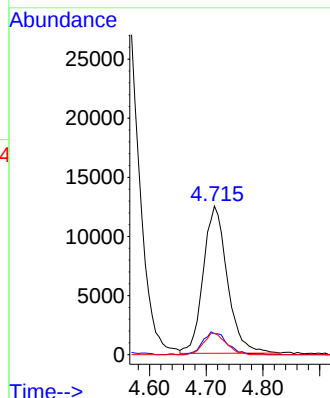
Tgt Ion: 43 Resp: 3680
Ion Ratio Lower Upper
43 100
61 15.8 10.6 16.0
70 13.5 8.3 12.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

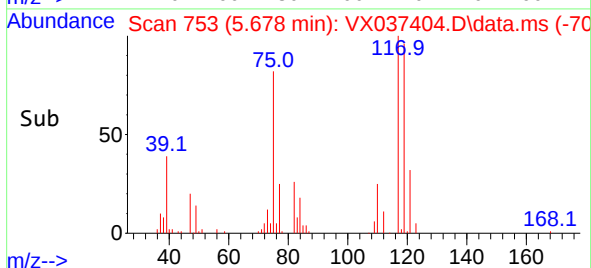
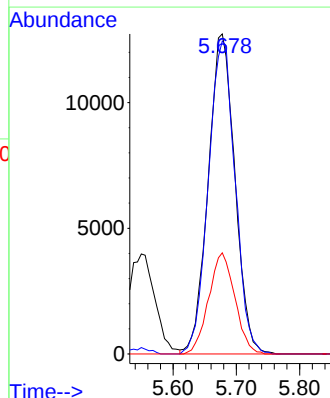
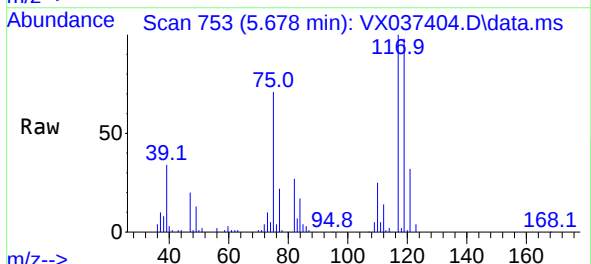
08/31/2023
Supervised By :Mahesh
Dadoda

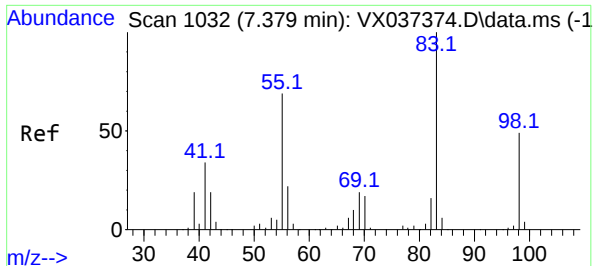
09/01/2023
Supervised By :Mahesh
Dadoda



#38
Carbon Tetrachloride
Concen: 17.855 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion:117 Resp: 37338
Ion Ratio Lower Upper
117 100
119 97.8 78.2 117.2
121 31.6 24.4 36.6





#39

Methylcyclohexane

Concen: 18.933 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

Tgt Ion: 83 Resp: 3829

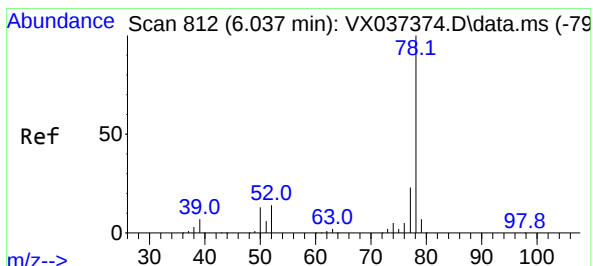
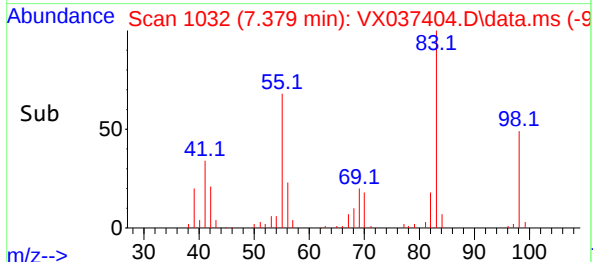
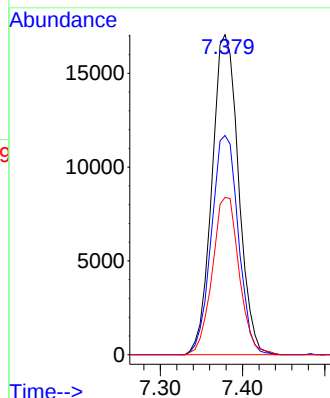
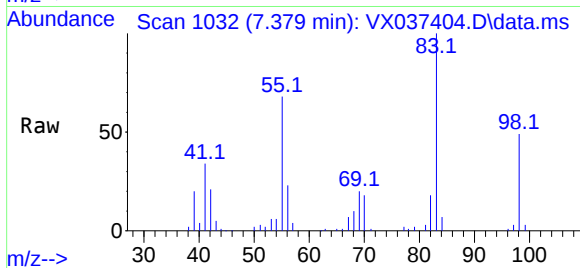
Ion	Ratio	Lower	Upper
83	100		
55	68.5	64.6	97.0
98	49.2	36.7	55.1

Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

09/01/2023
Supervised By :Mahesh
Dadoda



#40

Benzene

Concen: 20.272 ug/l

RT: 6.037 min Scan# 812

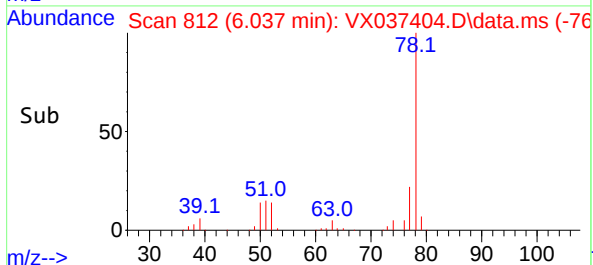
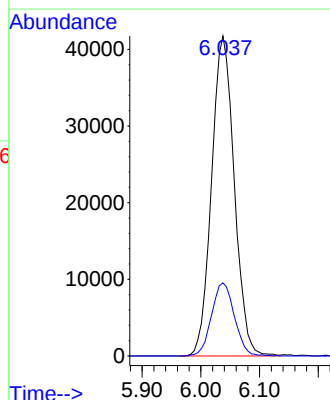
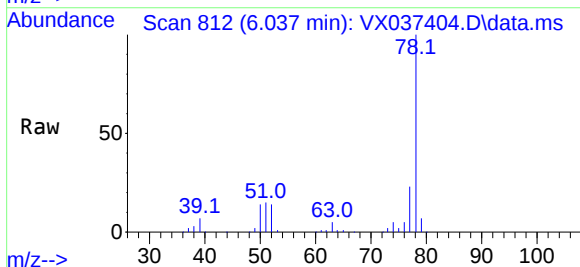
Delta R.T. 0.000 min

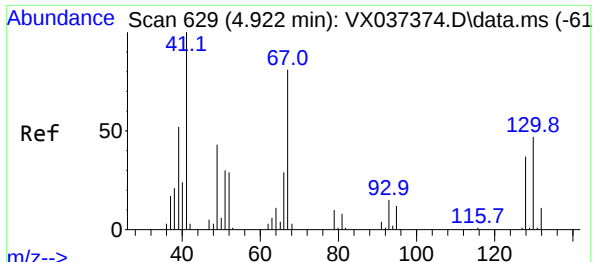
Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Tgt Ion: 78 Resp: 111922

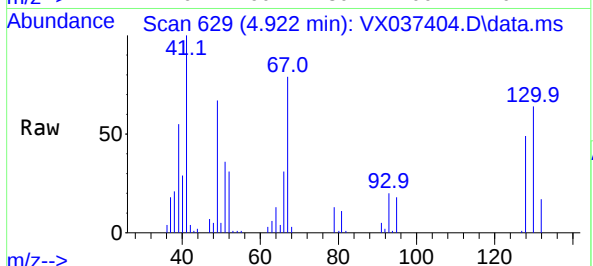
Ion	Ratio	Lower	Upper
78	100		
77	22.9	19.3	28.9





#41
Methacrylonitrile
Concen: 18.399 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



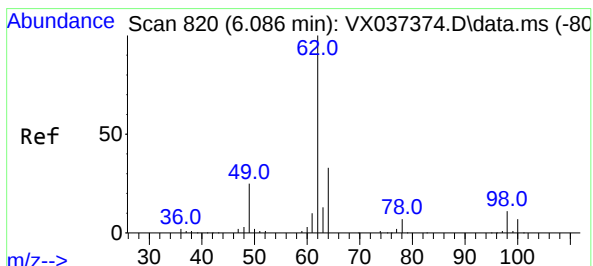
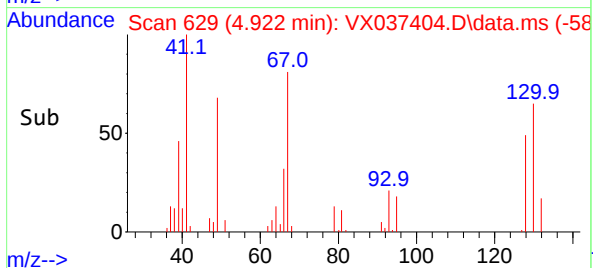
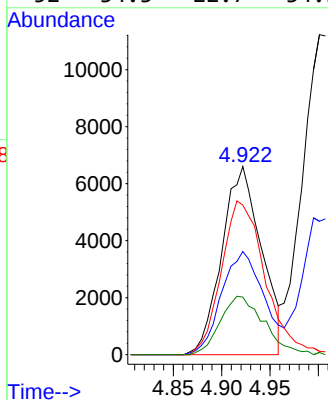
Tgt Ion: 41 Resp: 18809
Ion Ratio Lower Upper
41 100
39 59.2 45.2 67.8
67 90.3 52.6 78.8
52 34.3 22.7 34.1

Manual Integrations
APPROVED

Reviewed By :John
Carlone

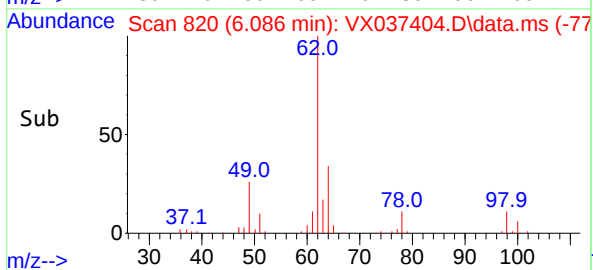
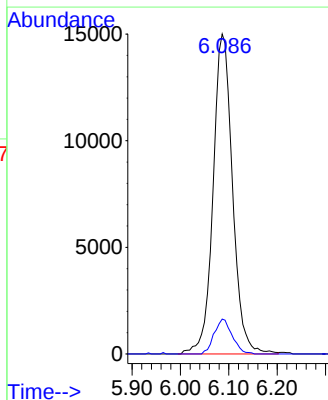
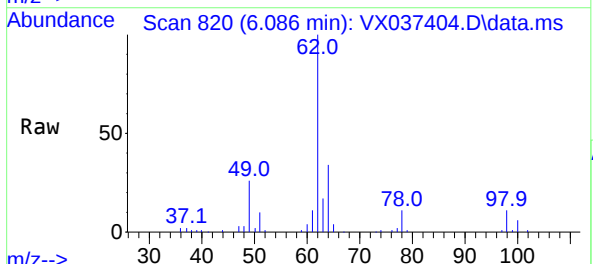
08/31/2023
Supervised By :Mahesh
Dadoda

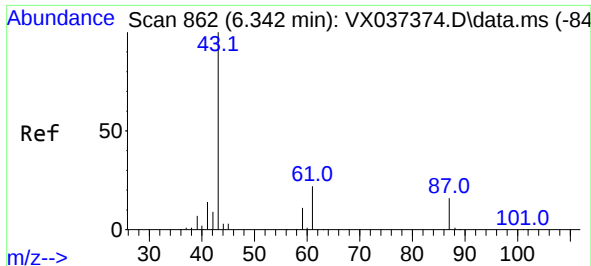
09/01/2023
Supervised By :Mahesh
Dadoda



#42
1,2-Dichloroethane
Concen: 19.365 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

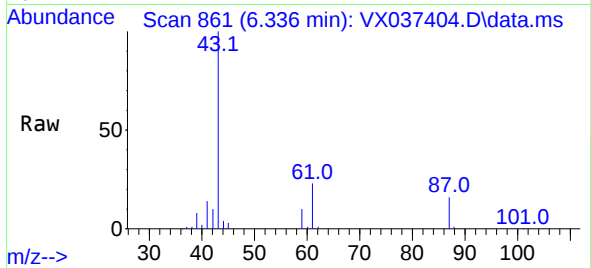
Tgt Ion: 62 Resp: 41927
Ion Ratio Lower Upper
62 100
98 10.0 0.0 16.0





#43
Isopropyl Acetate
Concen: 18.814 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



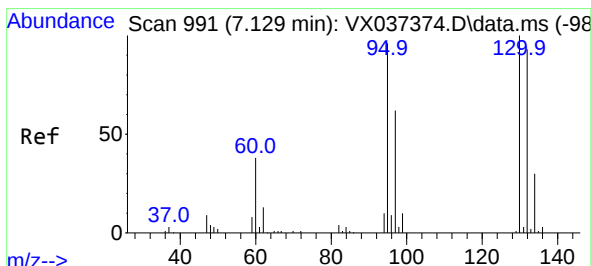
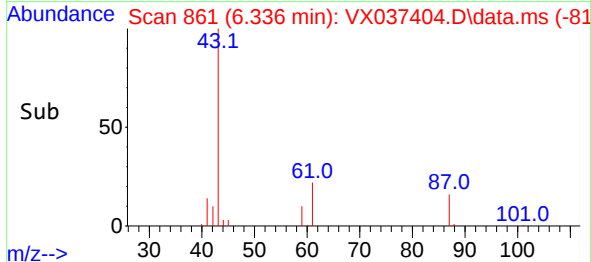
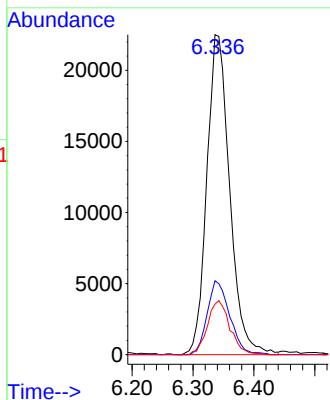
Tgt Ion: 43 Resp: 58739
Ion Ratio Lower Upper
43 100
61 22.8 15.2 22.8
87 16.6 9.8 14.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

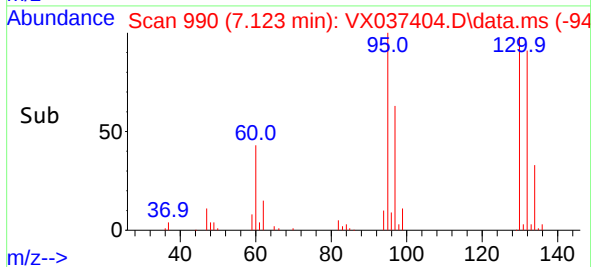
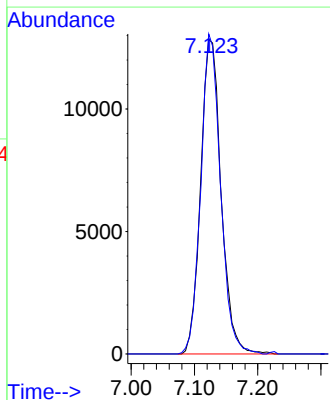
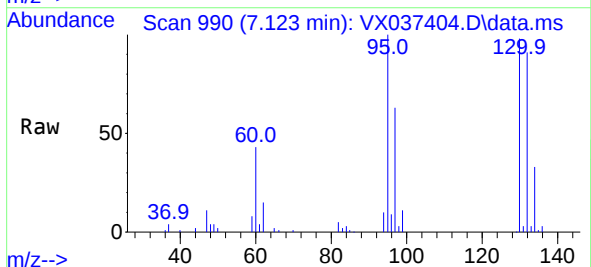
08/31/2023
Supervised By :Mahesh
Dadoda

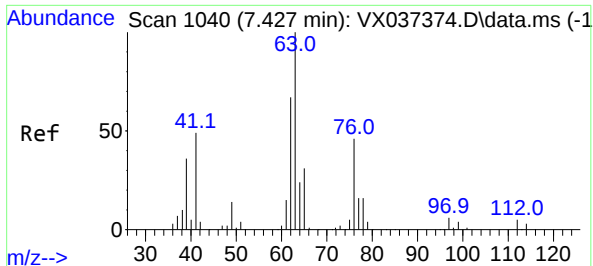
09/01/2023
Supervised By :Mahesh
Dadoda



#44
Trichloroethene
Concen: 18.506 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion:130 Resp: 28972
Ion Ratio Lower Upper
130 100
95 101.7 0.0 204.4





#45
1,2-Dichloropropane
Concen: 20.615 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02

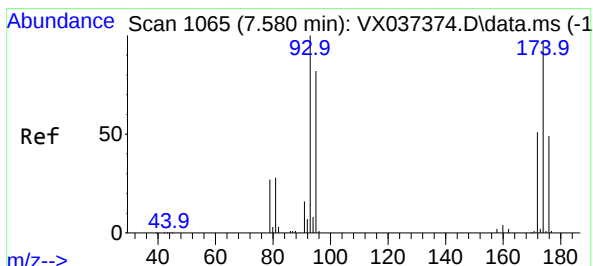
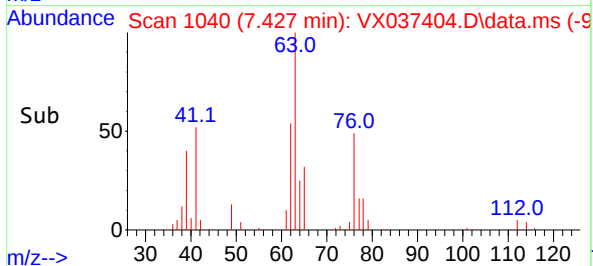
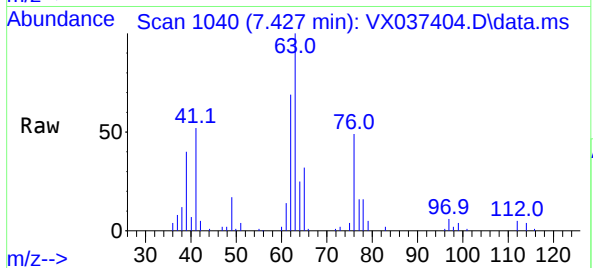
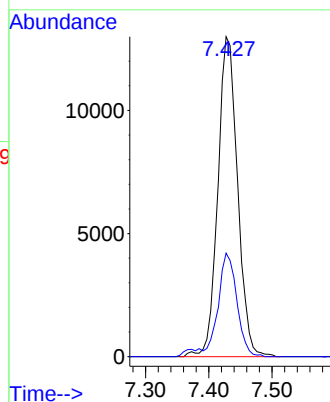
Tgt Ion: 63 Resp: 28064
Ion Ratio Lower Upper
63 100
65 32.3 24.3 36.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

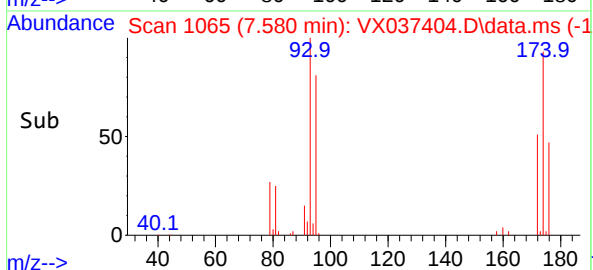
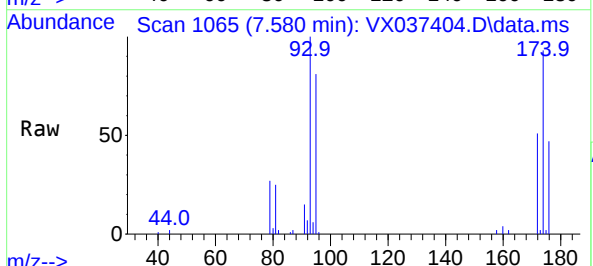
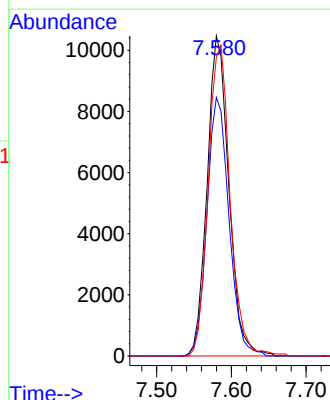
08/31/2023
Supervised By :Mahesh
Dadoda

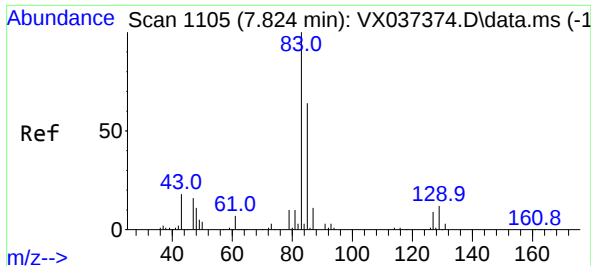
09/01/2023
Supervised By :Mahesh
Dadoda



#46
Dibromomethane
Concen: 19.749 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

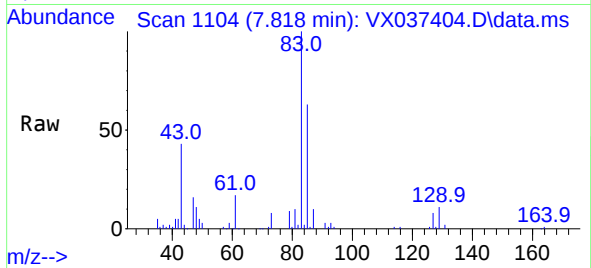
Tgt Ion: 93 Resp: 21180
Ion Ratio Lower Upper
93 100
95 81.9 66.6 100.0
174 98.0 69.4 104.0





#47
Bromodichloromethane
Concen: 19.186 ug/l
RT: 7.818 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



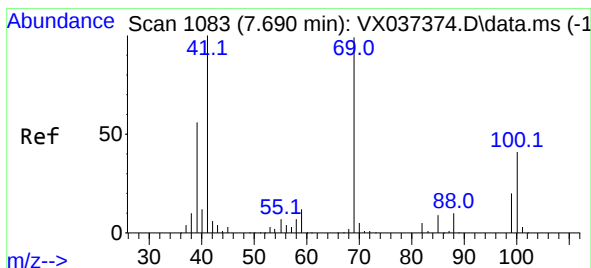
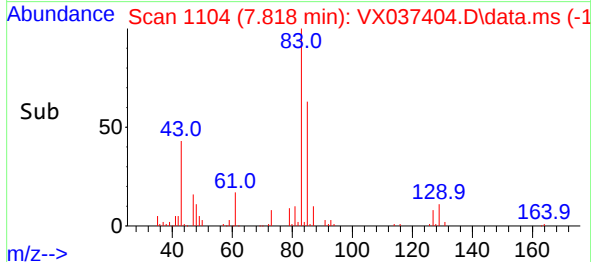
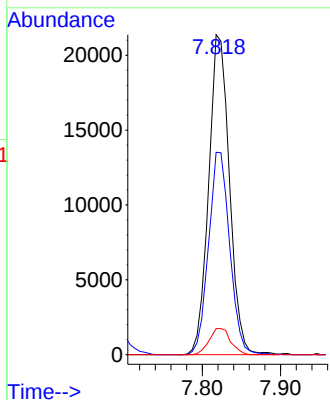
Tgt Ion: 83 Resp: 39410
Ion Ratio Lower Upper
83 100
85 63.2 49.8 74.6
127 8.1 7.1 10.7

Manual Integrations
APPROVED

Reviewed By :John
Carlone

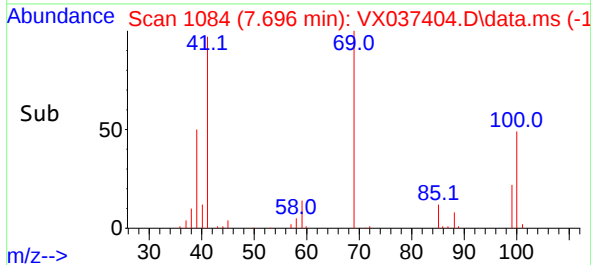
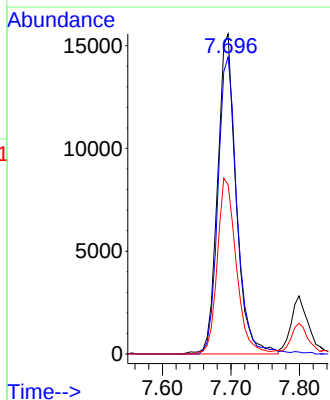
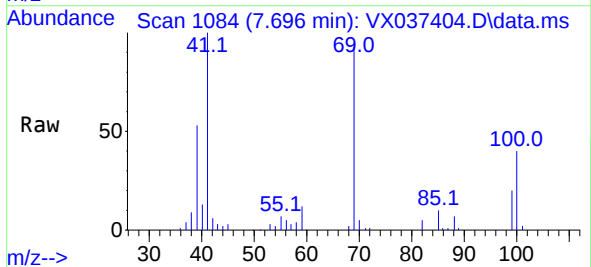
08/31/2023
Supervised By :Mahesh
Dadoda

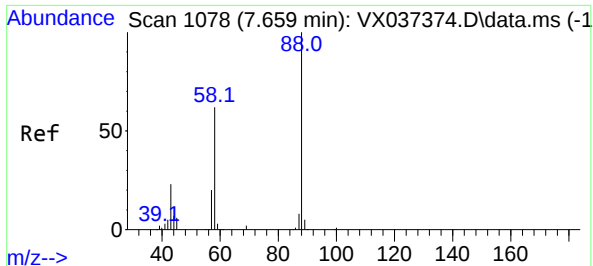
09/01/2023
Supervised By :Mahesh
Dadoda



#48
Methyl methacrylate
Concen: 19.180 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

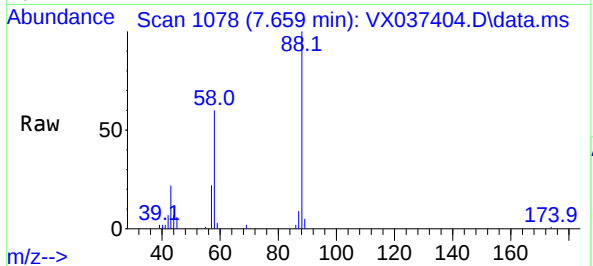
Tgt Ion: 41 Resp: 29203
Ion Ratio Lower Upper
41 100
69 95.0 59.2 88.8#
39 56.1 47.7 71.5





#49
1,4-Dioxane
Concen: 436.827 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



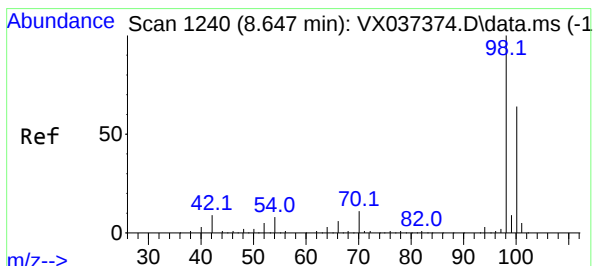
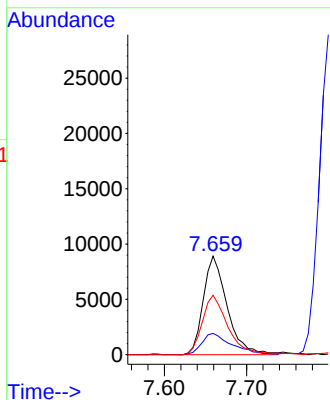
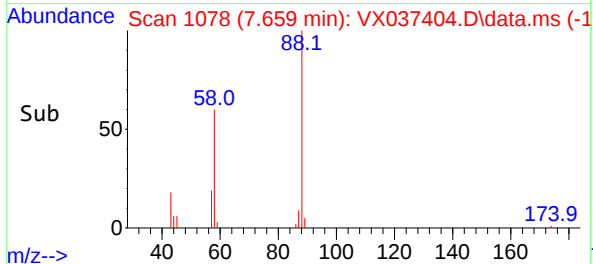
Tgt Ion: 88 Resp: 17912
Ion Ratio Lower Upper
88 100
43 27.0 0.0 0.0
58 64.8 60.1 90.1

Manual Integrations
APPROVED

Reviewed By :John
Carlone

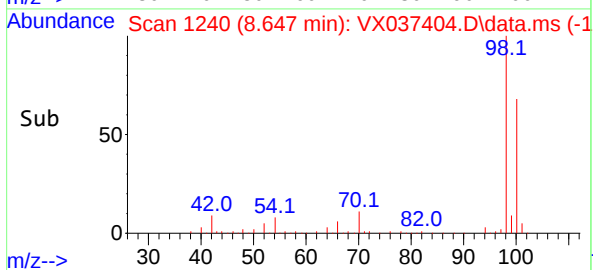
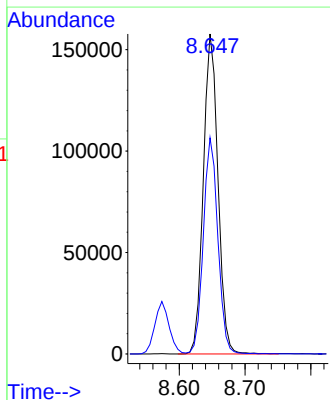
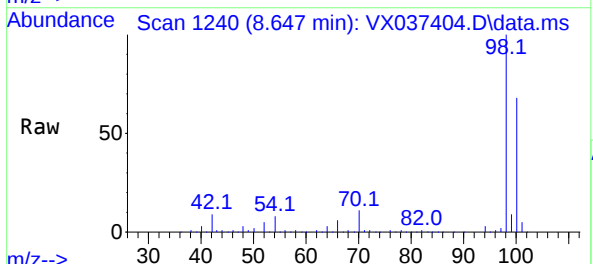
08/31/2023
Supervised By :Mahesh
Dadoda

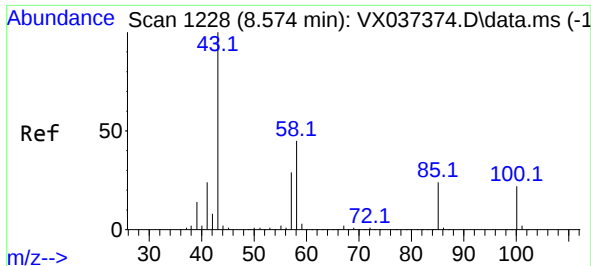
09/01/2023
Supervised By :Mahesh
Dadoda



#50
Toluene-d8
Concen: 49.796 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

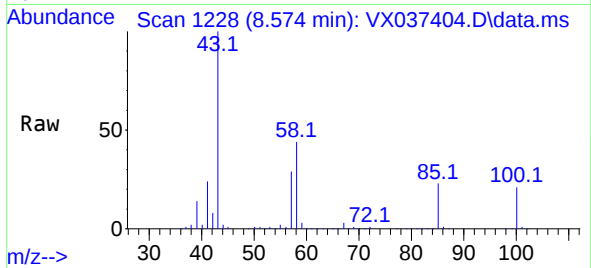
Tgt Ion: 98 Resp: 244753
Ion Ratio Lower Upper
98 100
100 66.7 53.1 79.7





#51
4-Methyl-2-Pentanone
Concen: 99.895 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



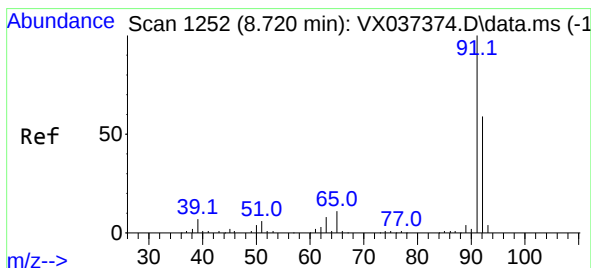
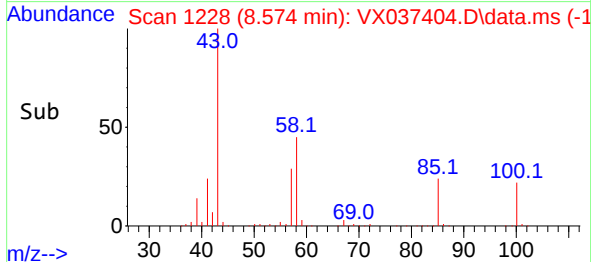
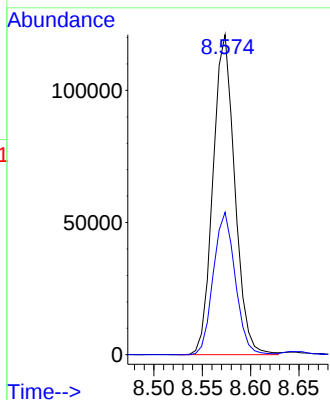
Tgt Ion: 43 Resp: 189378
Ion Ratio Lower Upper
43 100
58 44.7 30.4 45.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

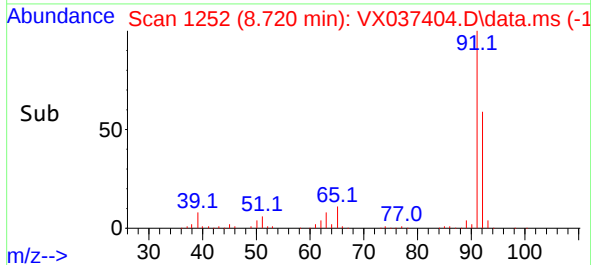
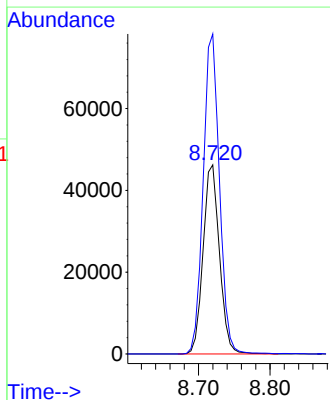
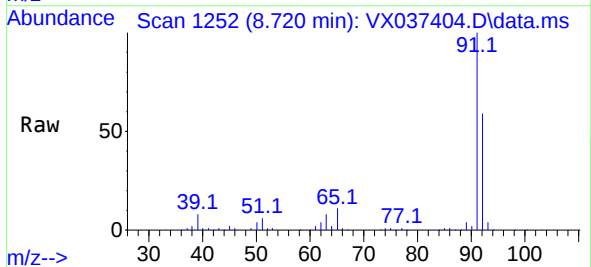
08/31/2023
Supervised By :Mahesh
Dadoda

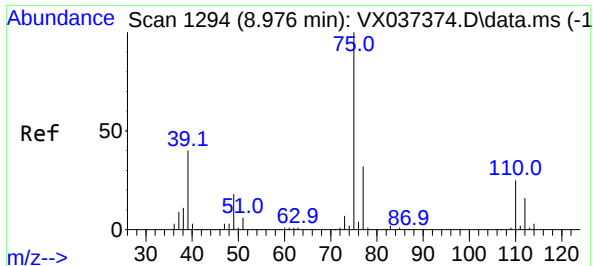
09/01/2023
Supervised By :Mahesh
Dadoda



#52
Toluene
Concen: 20.153 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion: 92 Resp: 73517
Ion Ratio Lower Upper
92 100
91 167.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 17.055 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

Tgt Ion: 75 Resp: 3730

Ion Ratio Lower Upper

75 100

77 31.9 25.7 38.5

Manual Integrations

APPROVED

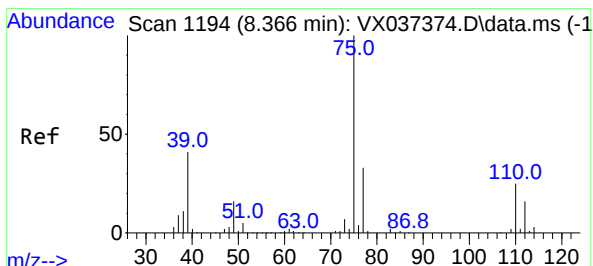
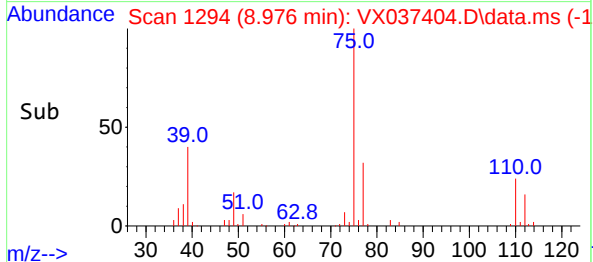
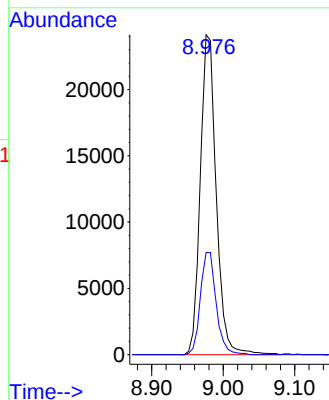
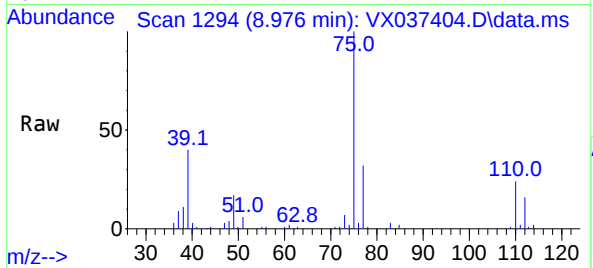
Reviewed By :John
Carlone

08/31/2023

Supervised By :Mahesh
Dadoda

09/01/2023

Supervised By :Mahesh
Dadoda



#54

cis-1,3-Dichloropropene

Concen: 17.608 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

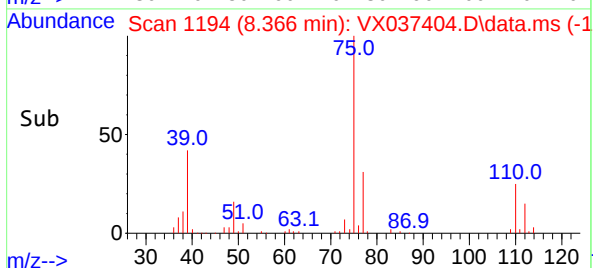
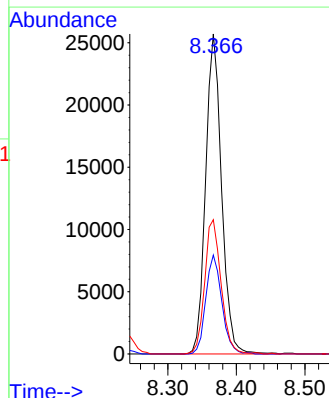
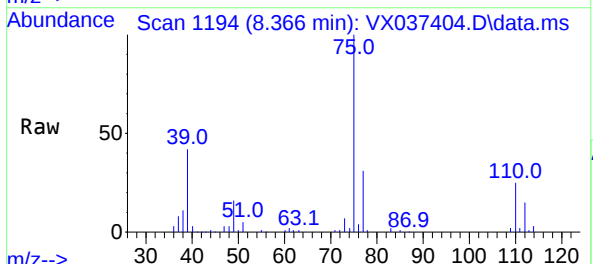
Tgt Ion: 75 Resp: 41616

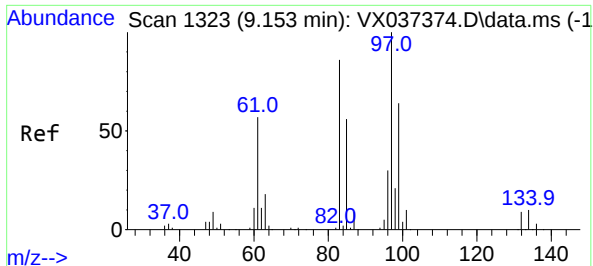
Ion Ratio Lower Upper

75 100

77 30.9 25.3 37.9

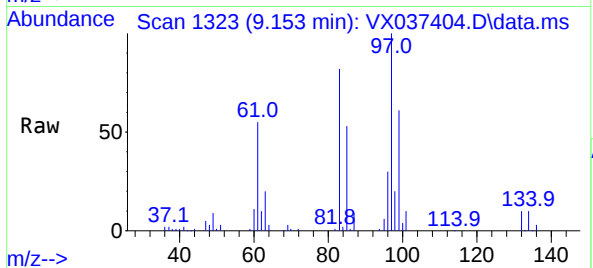
39 41.9 46.7 70.1#





#55
1,1,2-Trichloroethane
Concen: 20.960 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



Tgt Ion: 97 Resp: 3113

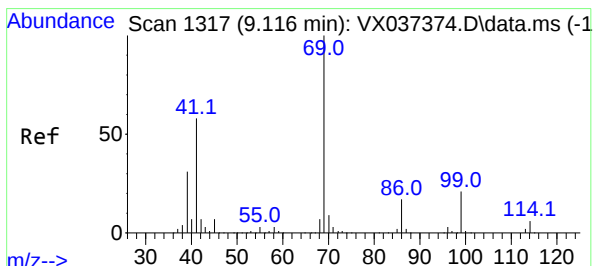
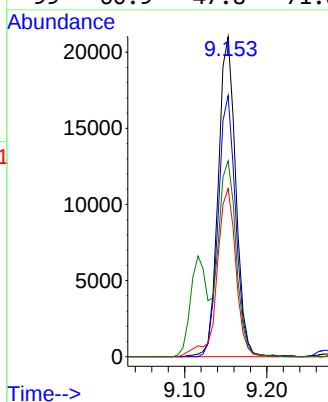
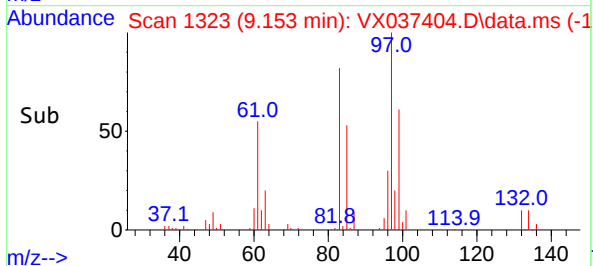
Ion	Ratio	Lower	Upper
97	100		
83	81.6	65.8	98.8
85	52.5	41.6	62.4
99	60.9	47.8	71.8

Manual Integrations
APPROVED

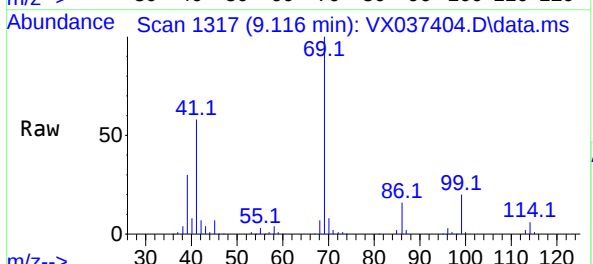
Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

09/01/2023
Supervised By :Mahesh
Dadoda

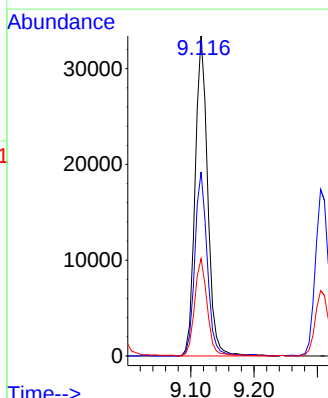
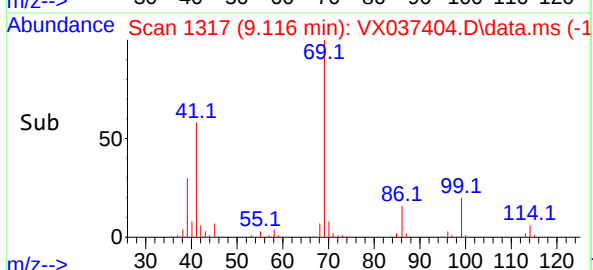


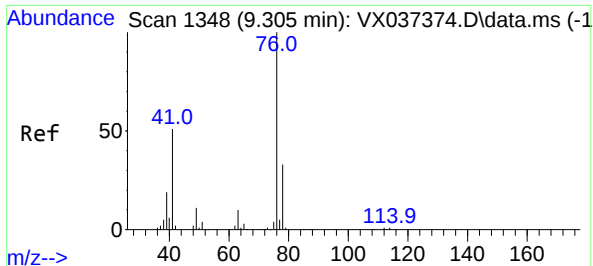
#56
Ethyl methacrylate
Concen: 19.885 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14



Tgt Ion: 69 Resp: 46266

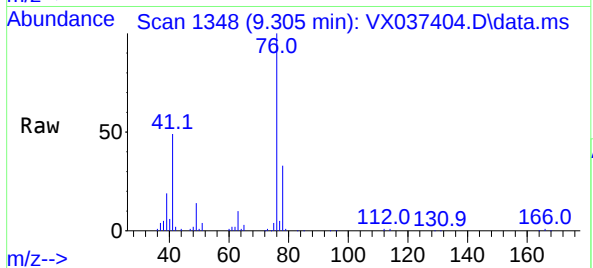
Ion	Ratio	Lower	Upper
69	100		
41	57.0	56.8	85.2
39	30.4	32.0	48.0





#57
1,3-Dichloropropane
Concen: 20.617 ug/l
RT: 9.305 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



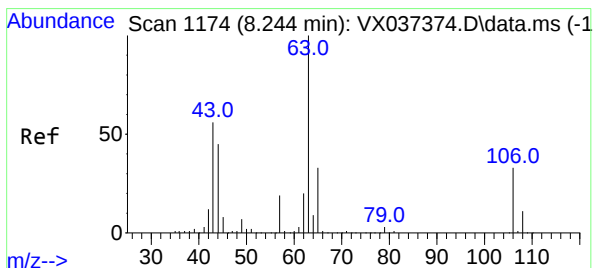
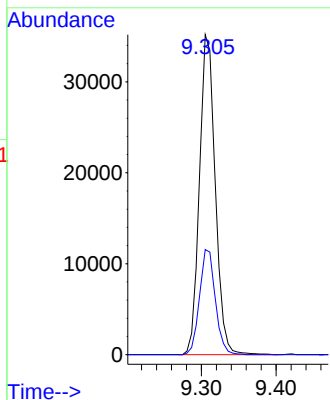
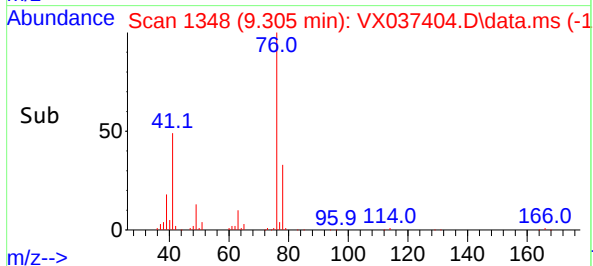
Tgt Ion: 76 Resp: 51620
Ion Ratio Lower Upper
76 100
78 32.9 26.1 39.1

Manual Integrations
APPROVED

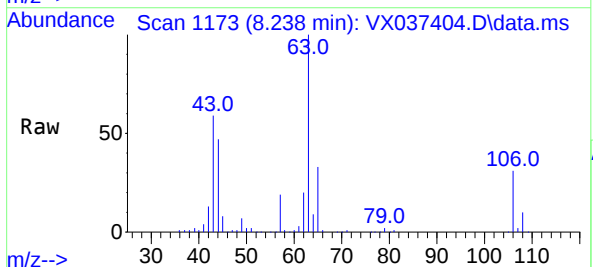
Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

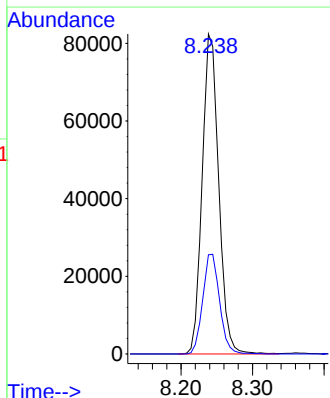
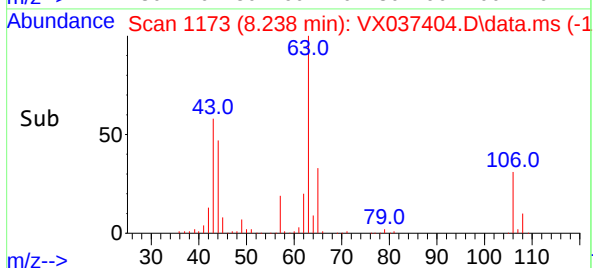
09/01/2023
Supervised By :Mahesh
Dadoda

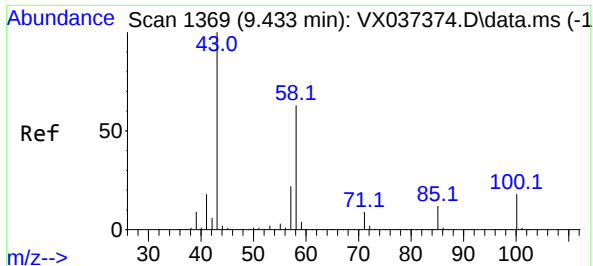


#58
2-Chloroethyl Vinyl ether
Concen: 118.510 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14



Tgt Ion: 63 Resp: 132324
Ion Ratio Lower Upper
63 100
106 31.8 22.5 33.7





#59

2-Hexanone

Concen: 99.894 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

Tgt Ion: 43 Resp: 14439

Ion Ratio Lower Upper

43 100

58 61.7 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :John
Carlone

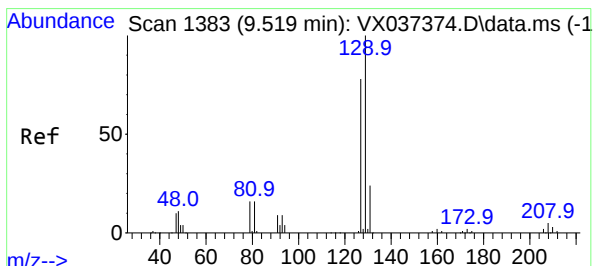
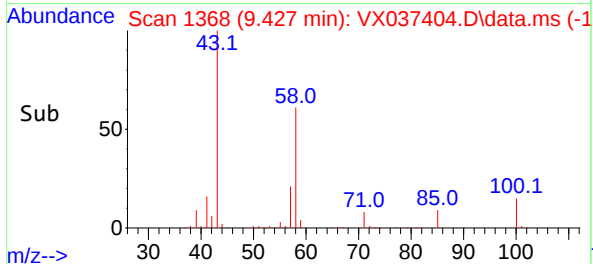
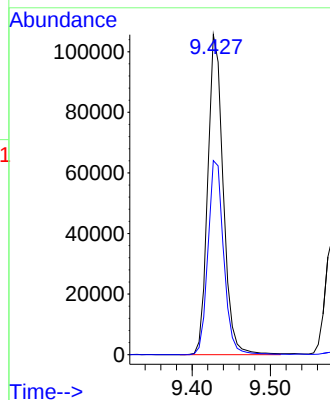
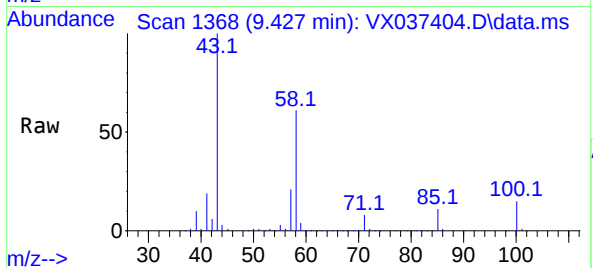
08/31/2023

Supervised By :Mahesh
Dadoda

09/01/2023

Supervised By :Mahesh
Dadoda

09/01/2023



#60

Dibromochloromethane

Concen: 19.455 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.000 min

Lab File: VX037404.D

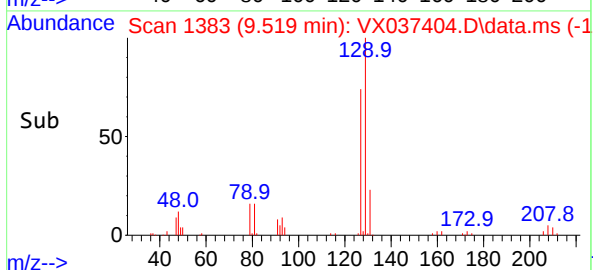
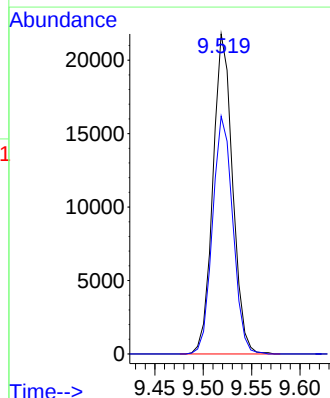
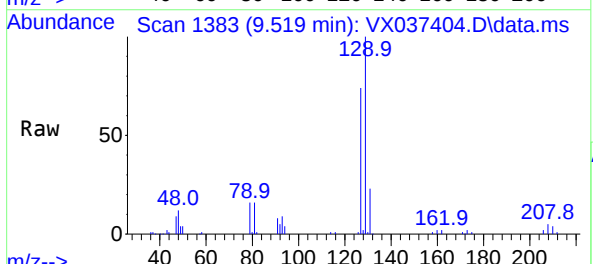
Acq: 31 Aug 2023 04:14

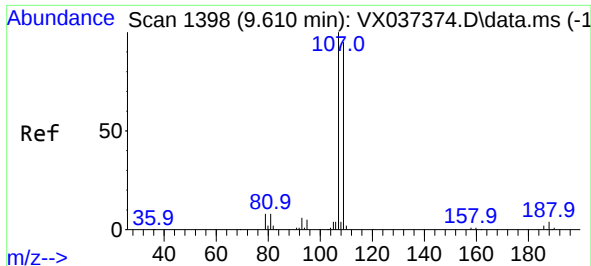
Tgt Ion:129 Resp: 30768

Ion Ratio Lower Upper

129 100

127 76.5 38.8 116.4





#61
1,2-Dibromoethane
Concen: 20.177 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

Tgt Ion:107 Resp: 32815
Ion Ratio Lower Upper
107 100
109 92.7 75.2 112.8

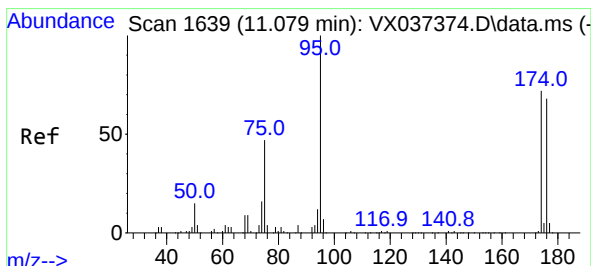
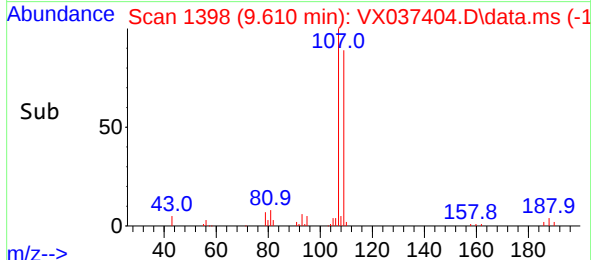
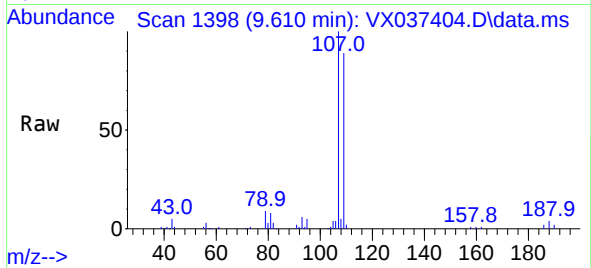
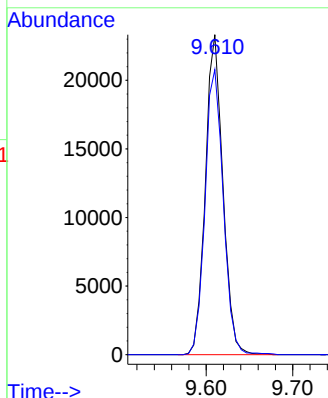
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

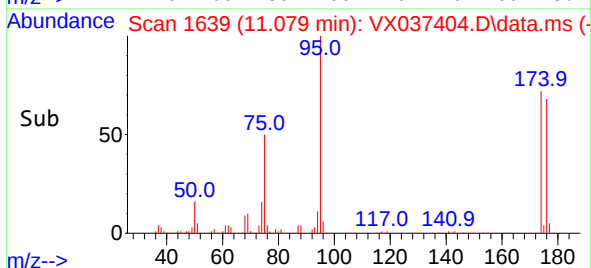
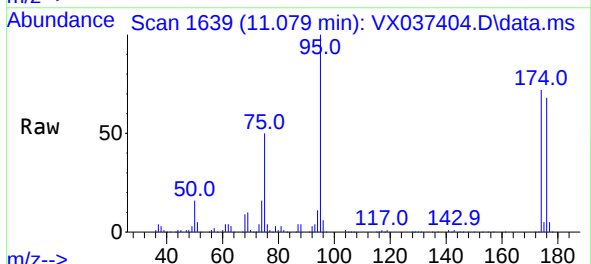
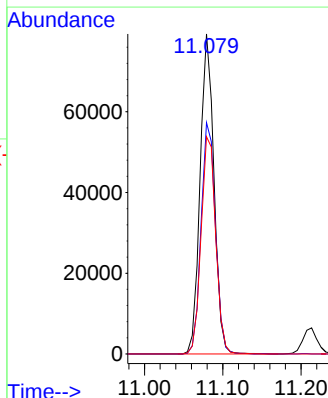
09/01/2023
Supervised By :Mahesh
Dadoda

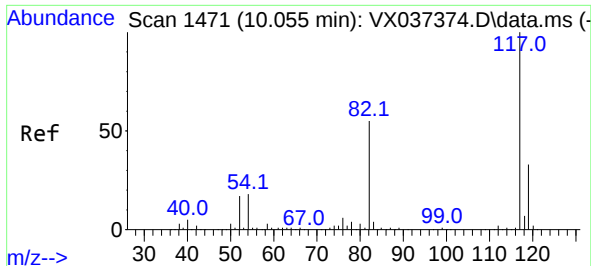
09/01/2023



#62
4-Bromofluorobenzene
Concen: 50.398 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion: 95 Resp: 97346
Ion Ratio Lower Upper
95 100
174 74.7 0.0 135.6
176 71.6 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

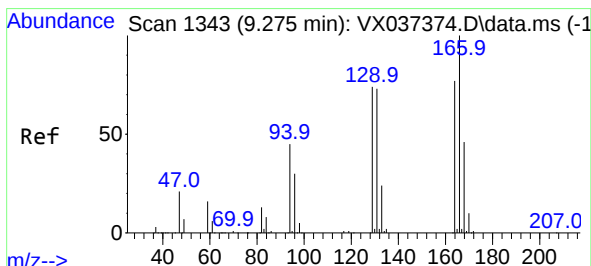
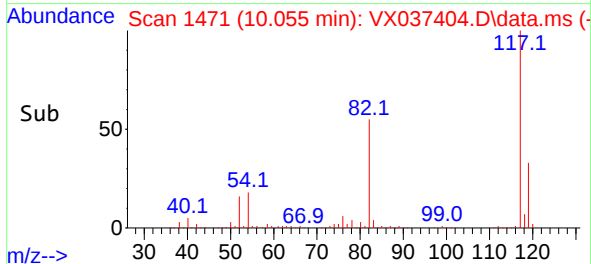
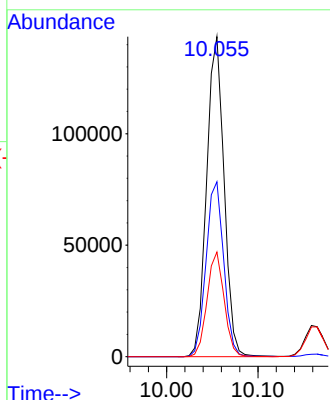
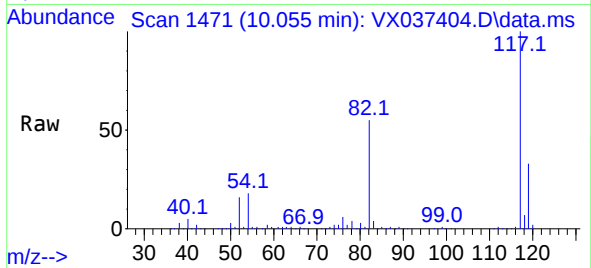
Tgt Ion:117 Resp: 19026
Ion Ratio Lower Upper
117 100
82 54.6 46.2 69.4
119 32.7 25.5 38.3

Manual Integrations
APPROVED

Reviewed By :John
Carlone

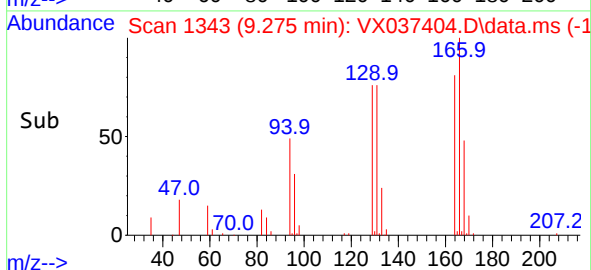
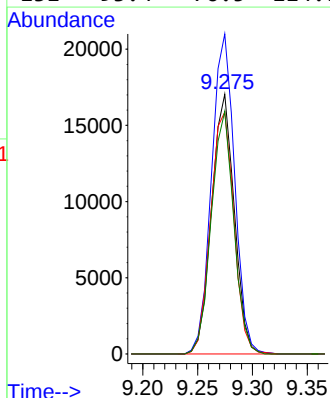
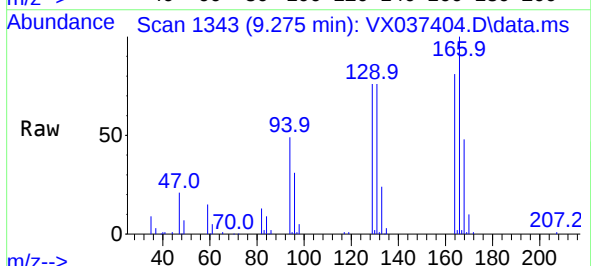
08/31/2023
Supervised By :Mahesh
Dadoda

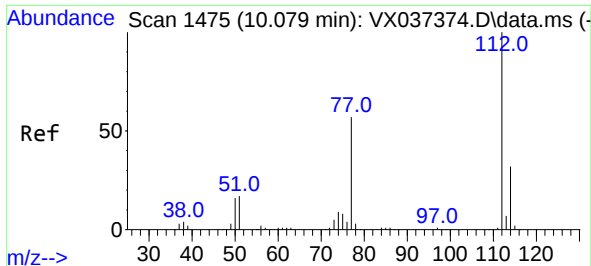
09/01/2023
Supervised By :Mahesh
Dadoda



#64
Tetrachloroethene
Concen: 17.700 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

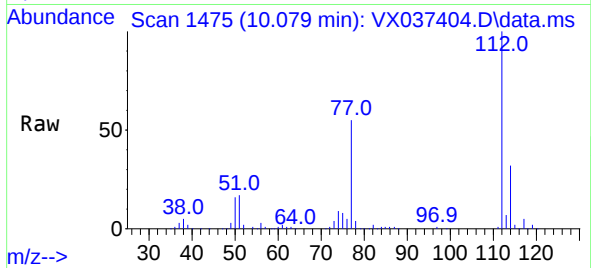
Tgt Ion:164 Resp: 24568
Ion Ratio Lower Upper
164 100
166 123.2 102.7 154.1
129 93.2 80.4 120.6
131 93.4 76.5 114.7





#65
Chlorobenzene
Concen: 19.878 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



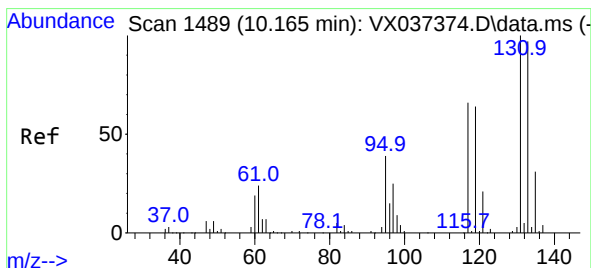
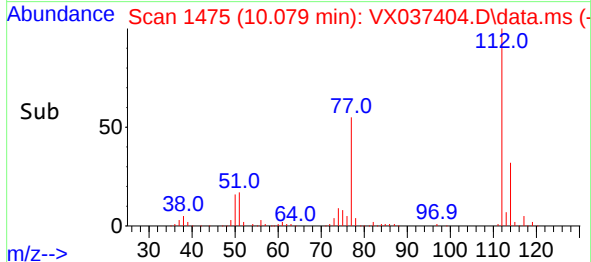
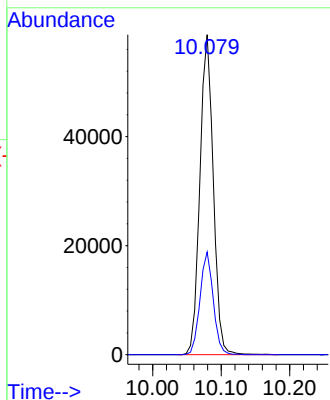
Tgt Ion:112 Resp: 7993
Ion Ratio Lower Upper
112 100
114 32.1 25.7 38.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

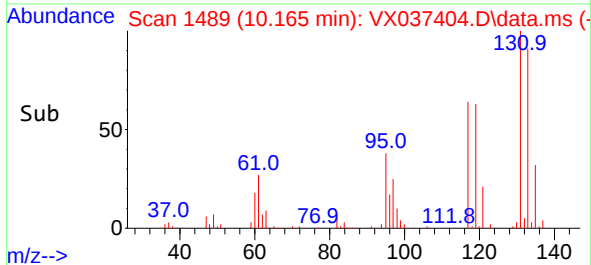
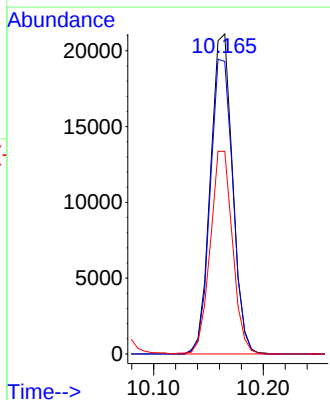
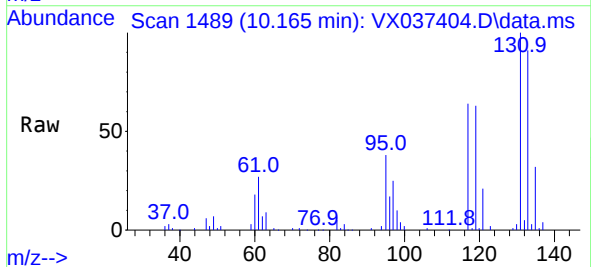
08/31/2023
Supervised By :Mahesh
Dadoda

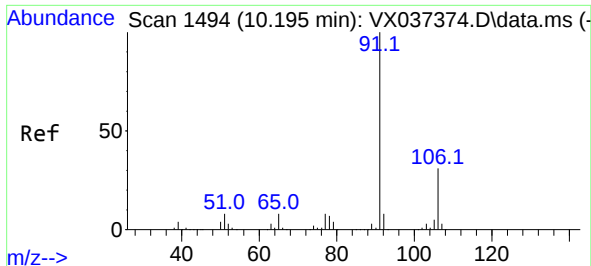
09/01/2023
Supervised By :Mahesh
Dadoda



#66
1,1,1,2-Tetrachloroethane
Concen: 19.954 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

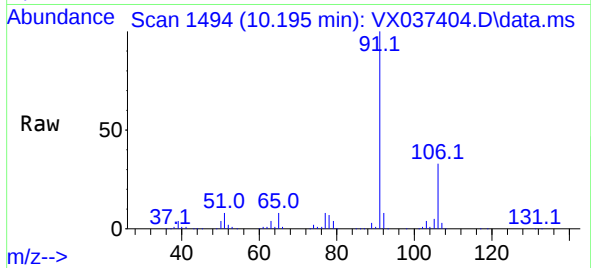
Tgt Ion:131 Resp: 29615
Ion Ratio Lower Upper
131 100
133 94.2 47.1 141.4
119 63.8 32.2 96.6





#67
Ethyl Benzene
Concen: 19.105 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



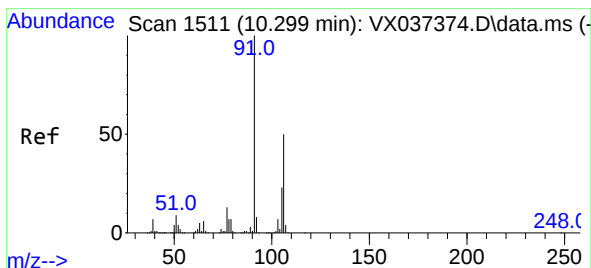
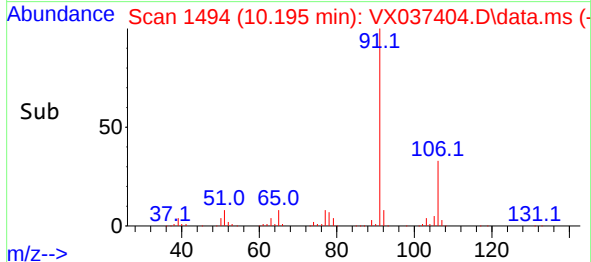
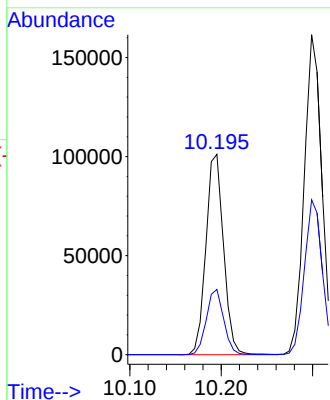
Tgt Ion: 91 Resp: 135186
Ion Ratio Lower Upper
91 100
106 32.6 24.9 37.3

Manual Integrations
APPROVED

Reviewed By :John
Carlone

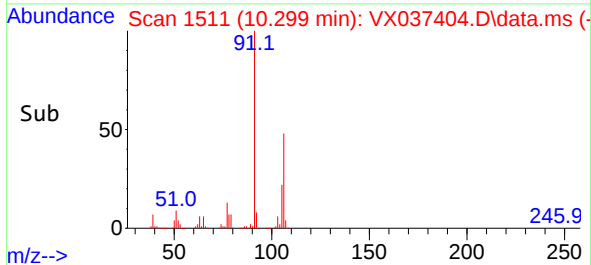
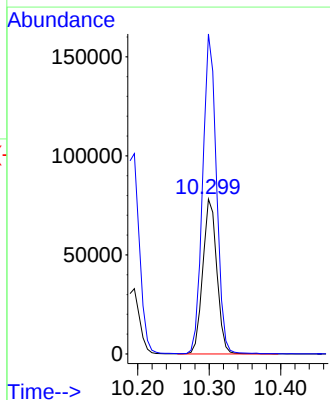
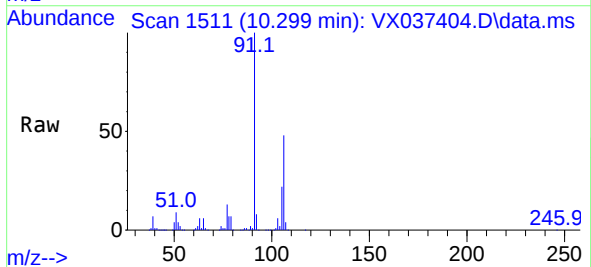
08/31/2023
Supervised By :Mahesh
Dadoda

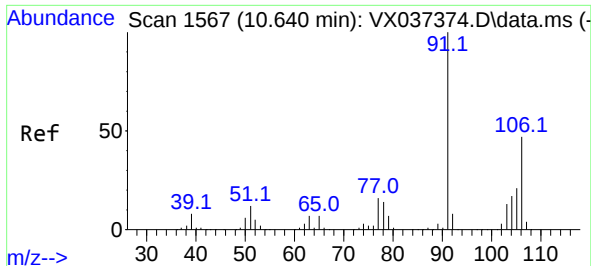
09/01/2023
Supervised By :Mahesh
Dadoda



#68
m/p-Xylenes
Concen: 39.107 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion:106 Resp: 106863
Ion Ratio Lower Upper
106 100
91 202.9 165.5 248.3





#69
o-Xylene
Concen: 19.946 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02

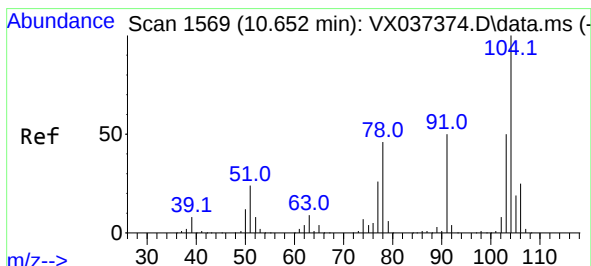
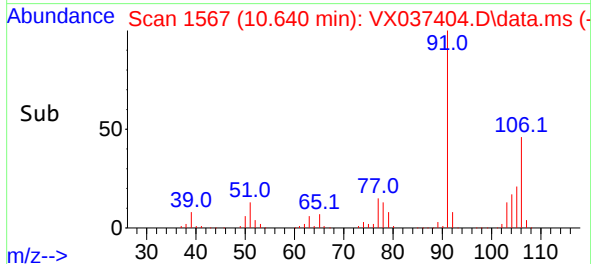
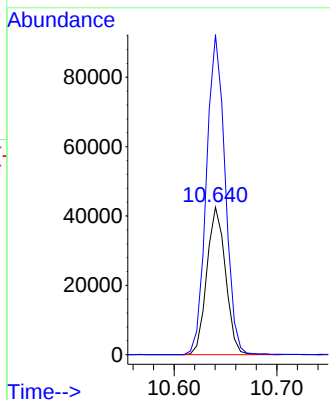
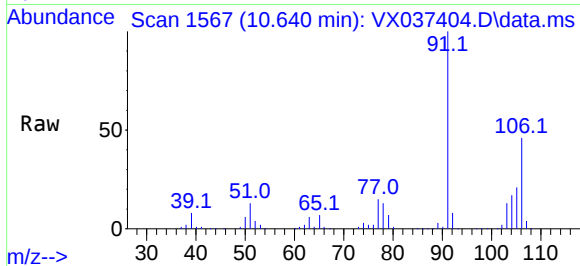
Tgt Ion:106 Resp: 53775
Ion Ratio Lower Upper
106 100
91 217.3 108.9 326.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

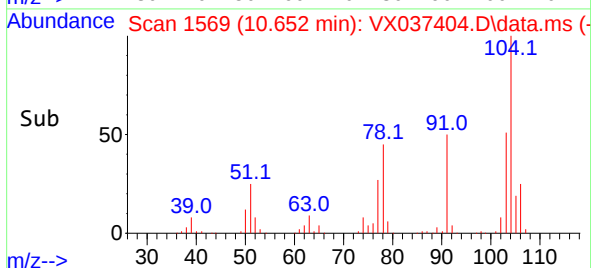
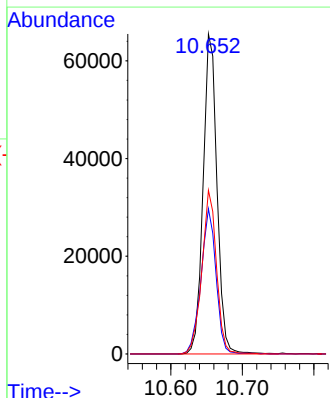
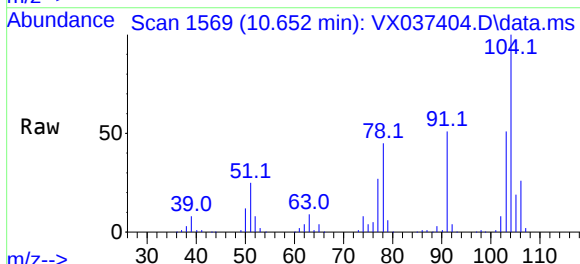
08/31/2023
Supervised By :Mahesh
Dadoda

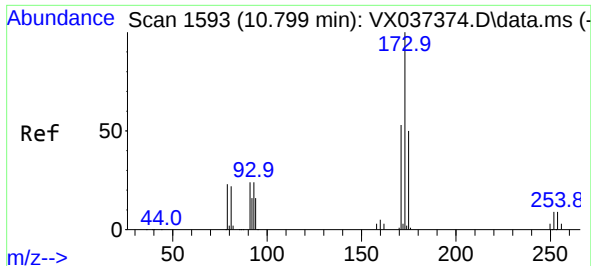
09/01/2023
Supervised By :Mahesh
Dadoda



#70
Styrene
Concen: 19.939 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

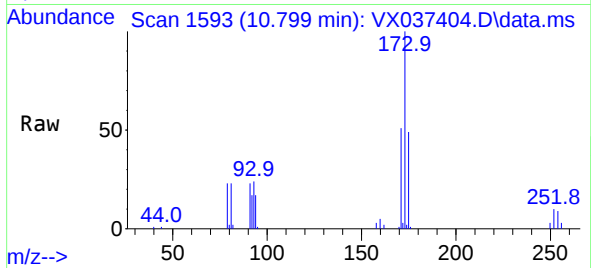
Tgt Ion:104 Resp: 88548
Ion Ratio Lower Upper
104 100
78 49.2 43.6 65.4
103 54.0 43.6 65.4





#71
Bromoform
Concen: 19.026 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



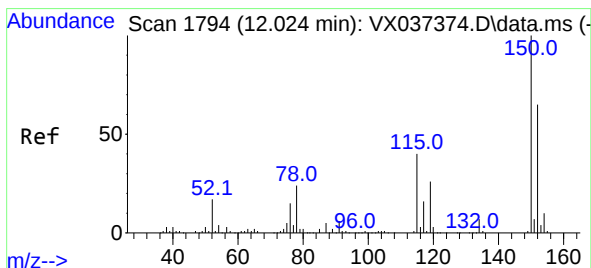
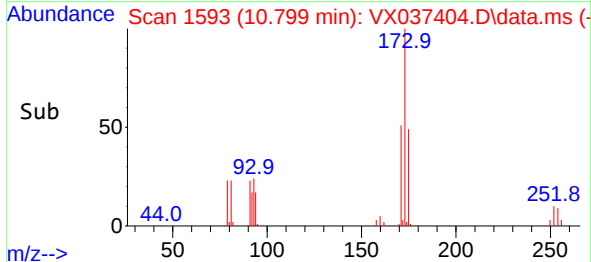
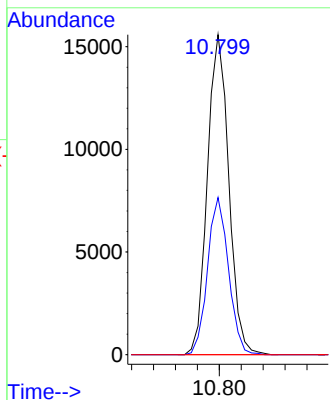
Tgt Ion:173 Resp: 2112
Ion Ratio Lower Upper
173 100
175 48.1 24.1 72.4
254 0.0 0.0 0.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

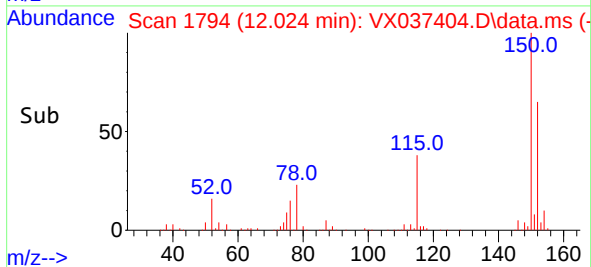
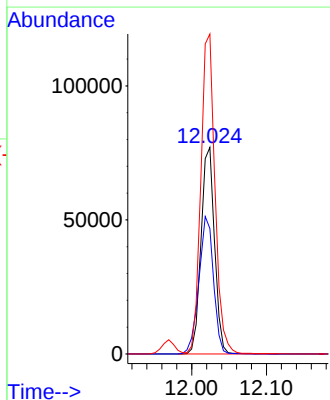
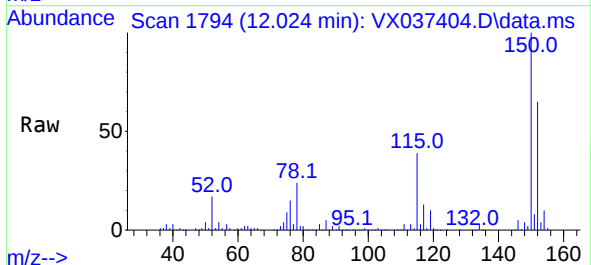
08/31/2023
Supervised By :Mahesh
Dadoda

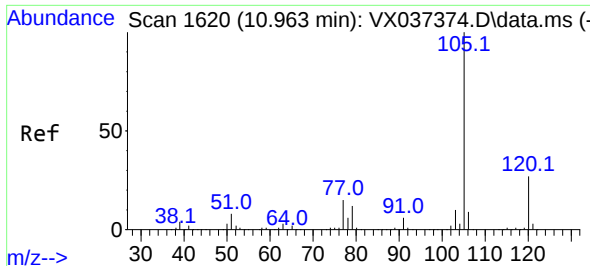
09/01/2023
Supervised By :Mahesh
Dadoda



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

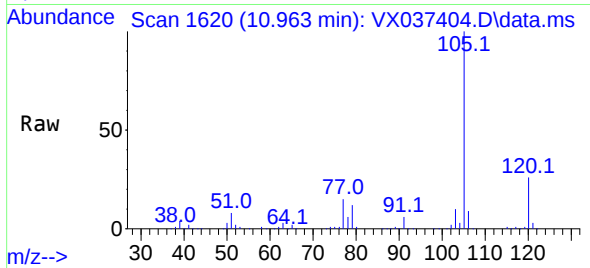
Tgt Ion:152 Resp: 96744
Ion Ratio Lower Upper
152 100
115 71.6 43.3 129.9
150 162.1 0.0 345.0





#73
Isopropylbenzene
Concen: 19.434 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



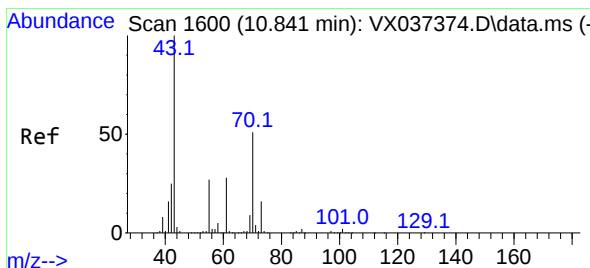
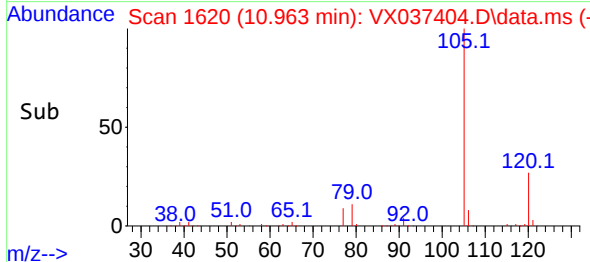
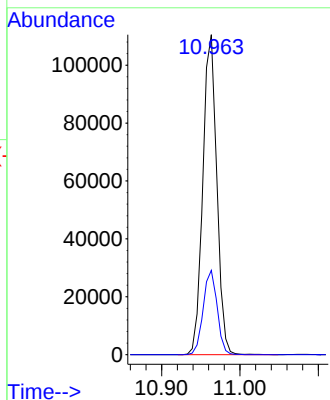
Tgt Ion:105 Resp: 136658
Ion Ratio Lower Upper
105 100
120 26.3 12.9 38.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

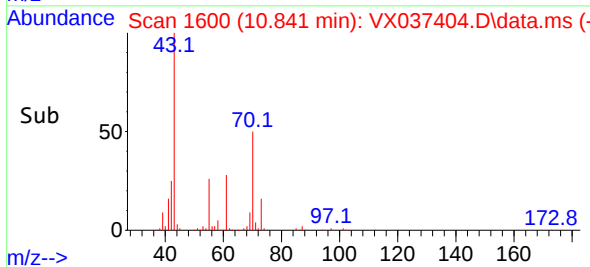
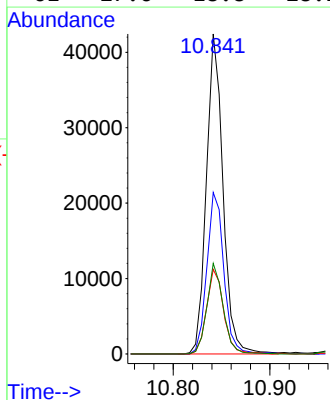
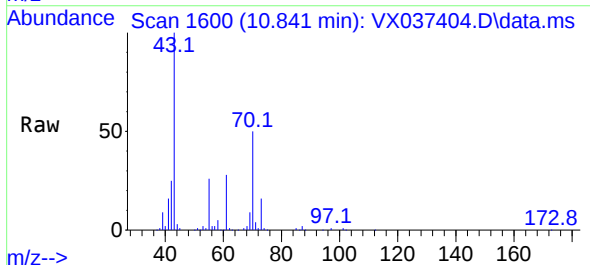
08/31/2023
Supervised By :Mahesh
Dadoda

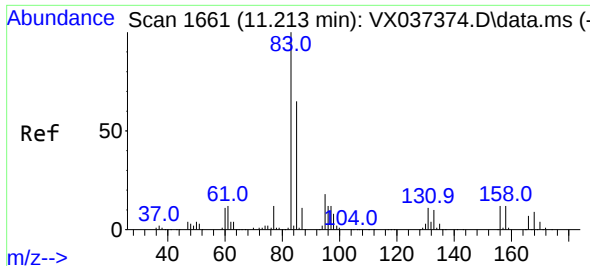
09/01/2023
Supervised By :Mahesh
Dadoda



#74
N-ethyl acetate
Concen: 18.607 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion: 43 Resp: 50840
Ion Ratio Lower Upper
43 100
70 51.7 32.9 49.3#
55 27.2 19.3 28.9
61 27.6 18.8 28.2





#75
1,1,2-Tetrachloroethane
Concen: 20.956 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02

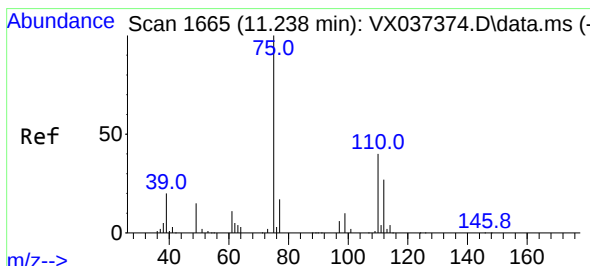
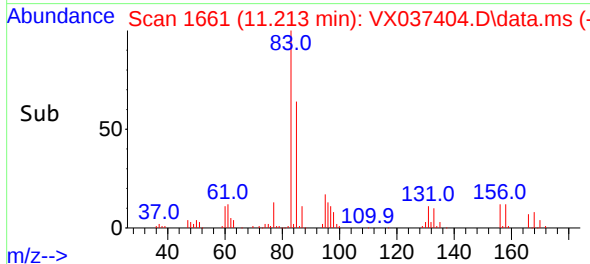
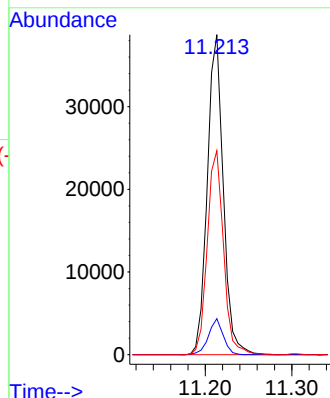
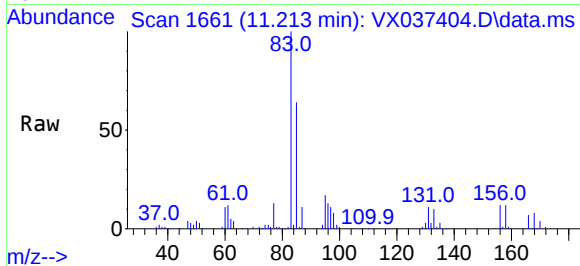
Tgt Ion: 83 Resp: 4962
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.8
85 64.7 32.0 96.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

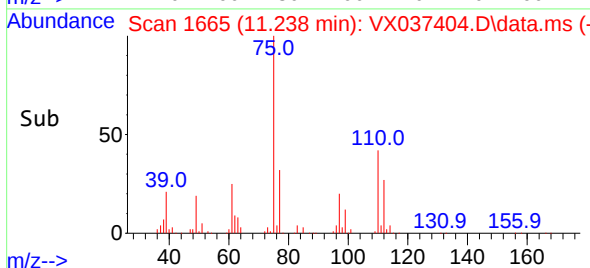
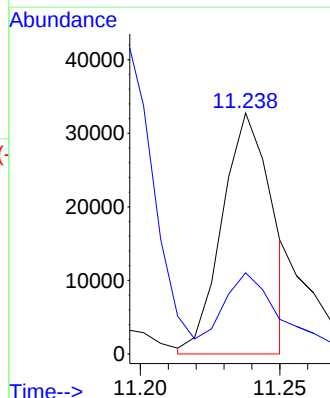
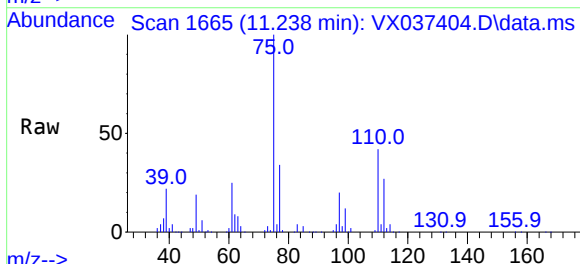
08/31/2023
Supervised By :Mahesh
Dadoda

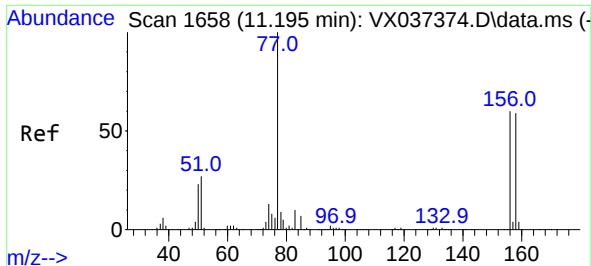
09/01/2023
Supervised By :Mahesh
Dadoda



#76
1,2,3-Trichloropropane
Concen: 19.667 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion: 75 Resp: 40521
Ion Ratio Lower Upper
75 100
77 40.5 19.1 57.5





#77
Bromobenzene
Concen: 19.556 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02

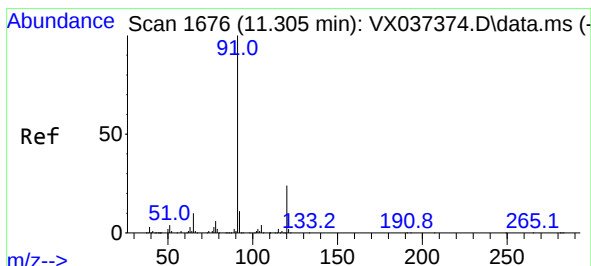
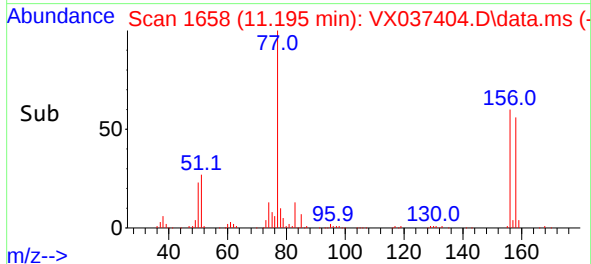
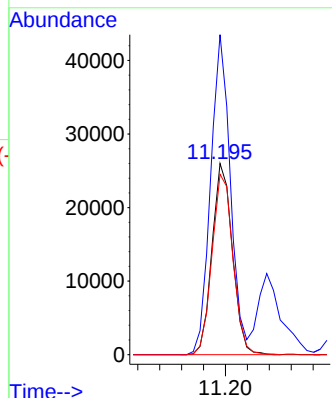
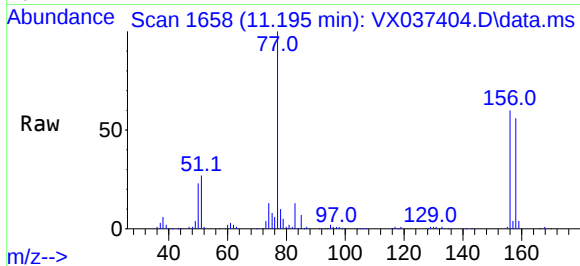
Tgt Ion:156 Resp: 3358
Ion Ratio Lower Upper
156 100
77 161.7 88.4 265.3
158 97.0 48.0 144.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

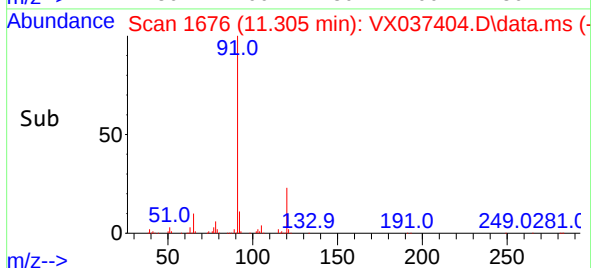
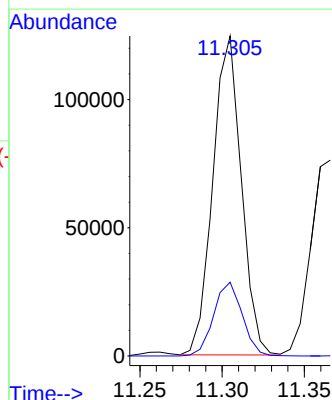
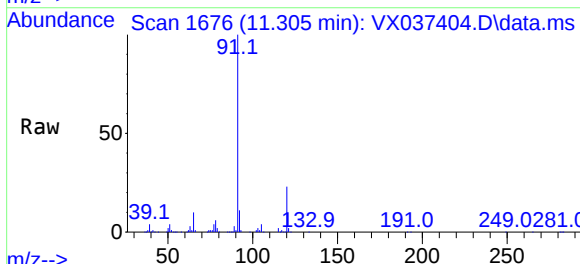
08/31/2023
Supervised By :Mahesh
Dadoda

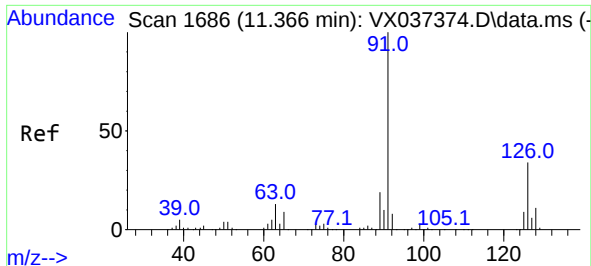
09/01/2023
Supervised By :Mahesh
Dadoda



#78
n-propylbenzene
Concen: 19.111 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

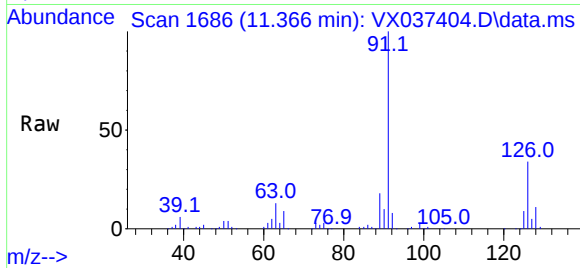
Tgt Ion: 91 Resp: 149644
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.4





#79
2-Chlorotoluene
Concen: 19.554 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



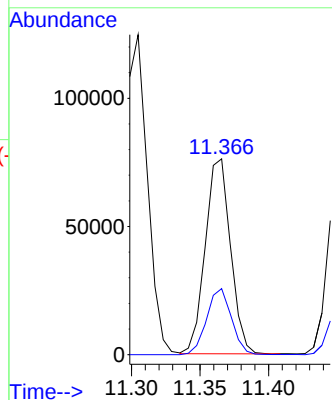
Tgt Ion: 91 Resp: 9784
Ion Ratio Lower Upper
91 100
126 33.1 16.3 48.8

Manual Integrations
APPROVED

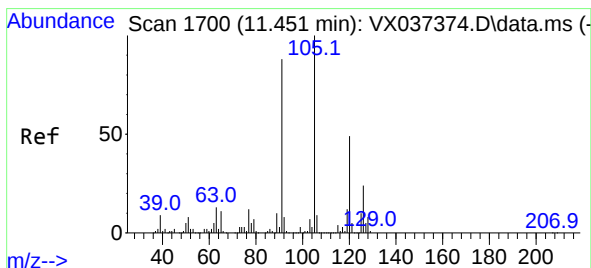
Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

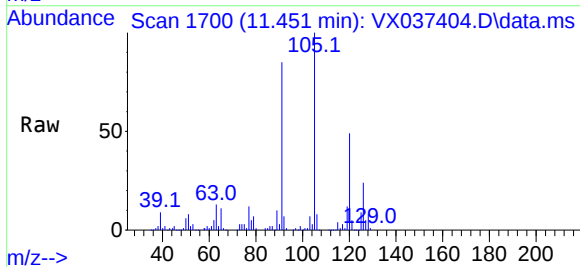
09/01/2023
Supervised By :Mahesh
Dadoda



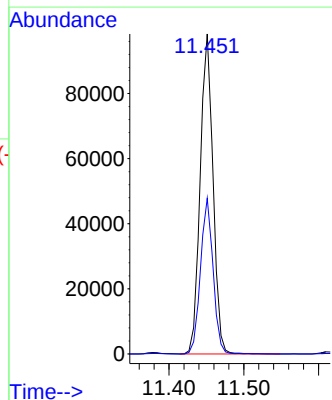
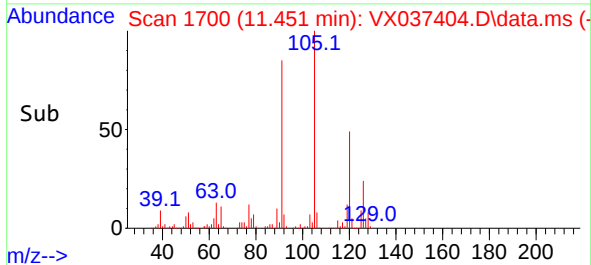
09/01/2023

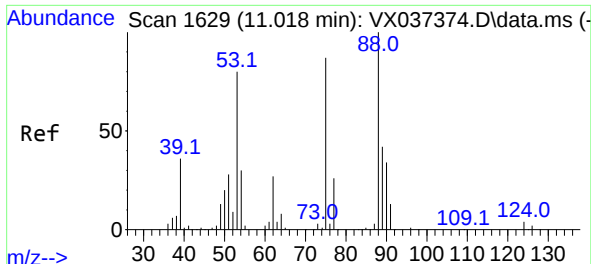


#80
1,3,5-Trimethylbenzene
Concen: 19.962 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14



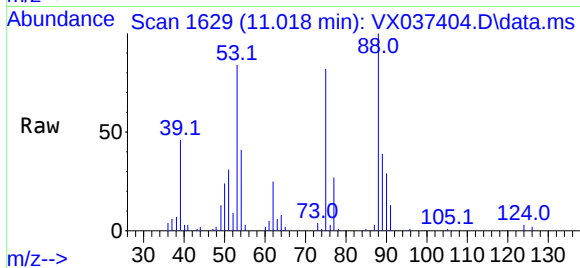
Tgt Ion:105 Resp: 117092
Ion Ratio Lower Upper
105 100
120 47.6 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 13.322 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



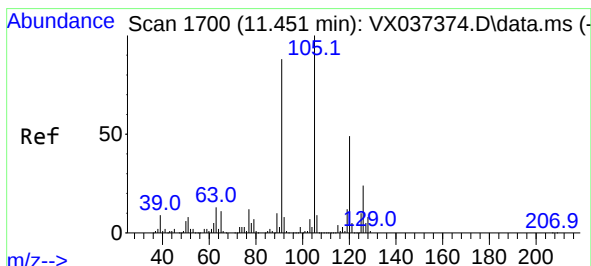
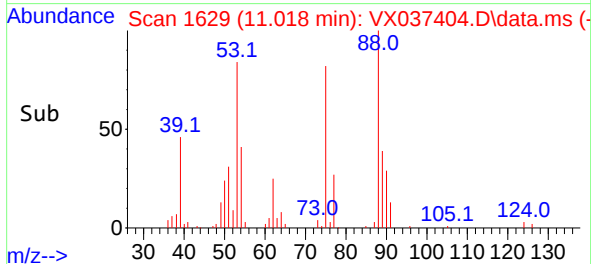
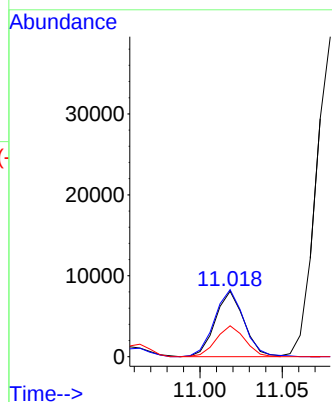
Tgt Ion: 75 Resp: 982
Ion Ratio Lower Upper
75 100
53 105.3 90.5 135.7
89 47.0 36.9 55.3

Manual Integrations
APPROVED

Reviewed By :John
Carlone

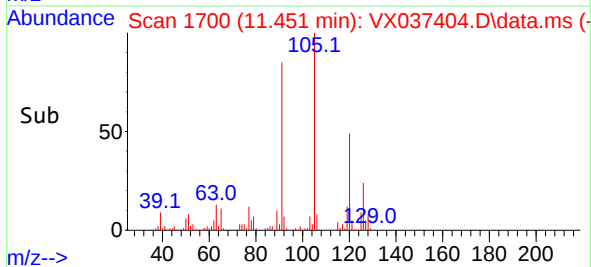
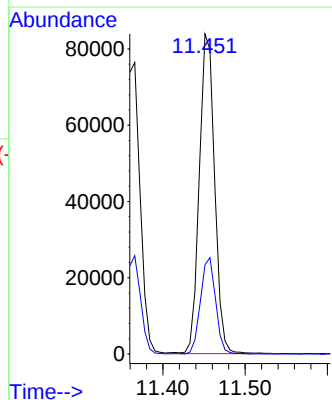
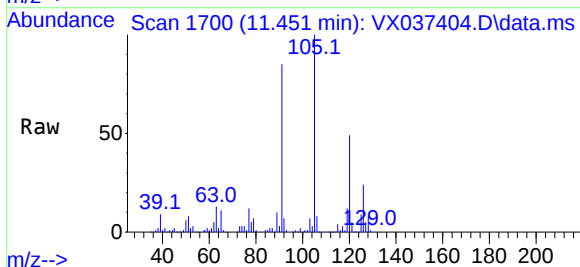
08/31/2023
Supervised By :Mahesh
Dadoda

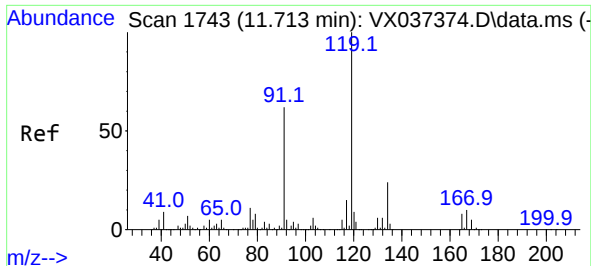
09/01/2023
Supervised By :Mahesh
Dadoda



#82
4-Chlorotoluene
Concen: 18.792 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

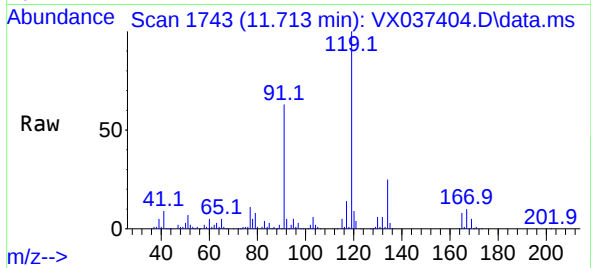
Tgt Ion: 91 Resp: 108542
Ion Ratio Lower Upper
91 100
126 29.7 14.2 42.6





#83
tert-Butylbenzene
Concen: 20.434 ug/l
RT: 11.713 min Scan# 11431
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



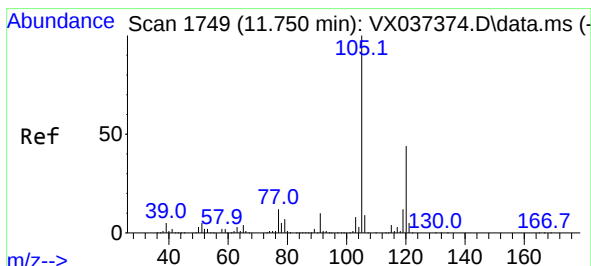
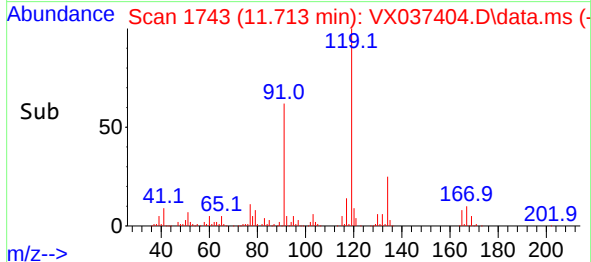
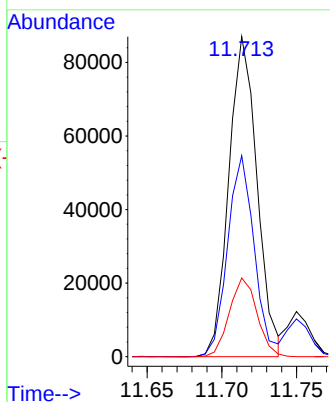
Tgt Ion:119 Resp: 11431
Ion Ratio Lower Upper
119 100
91 59.4 31.2 93.6
134 24.1 11.7 35.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

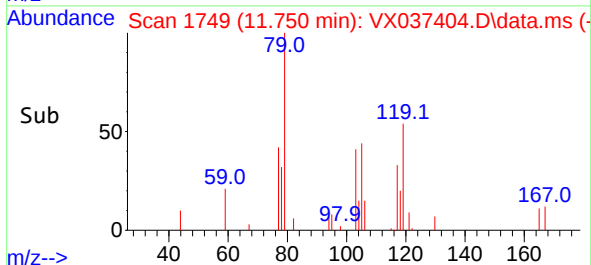
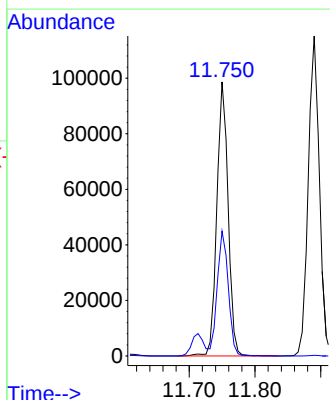
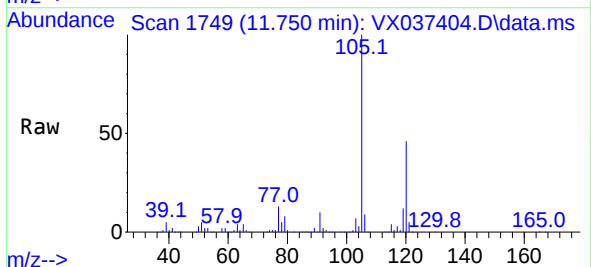
08/31/2023
Supervised By :Mahesh
Dadoda

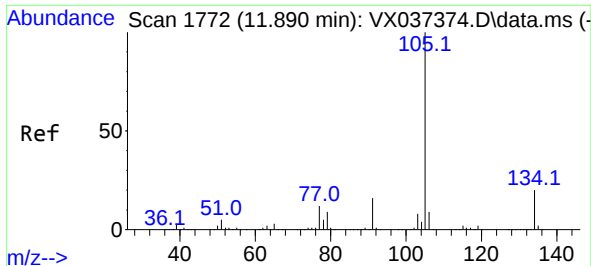
09/01/2023
Supervised By :Mahesh
Dadoda



#84
1,2,4-Trimethylbenzene
Concen: 19.855 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

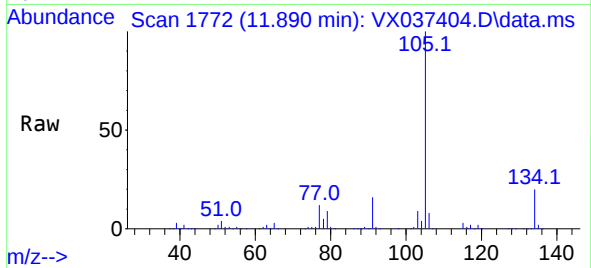
Tgt Ion:105 Resp: 117704
Ion Ratio Lower Upper
105 100
120 44.4 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 20.767 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX037404.D
 Acq: 31 Aug 2023 04:14

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0830WBS02



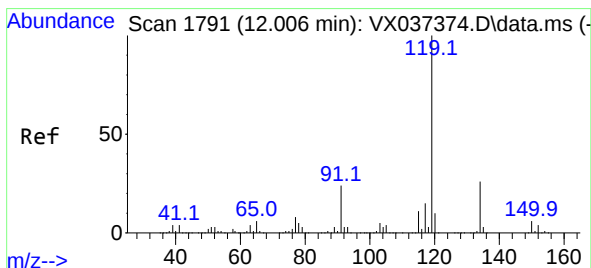
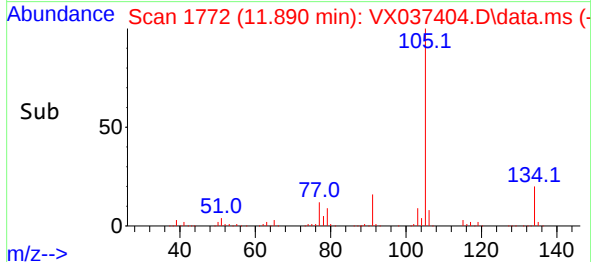
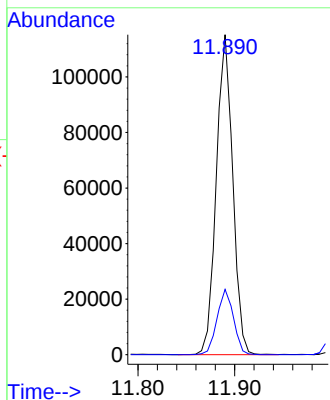
Tgt Ion:105 Resp: 13569
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.8 29.4

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

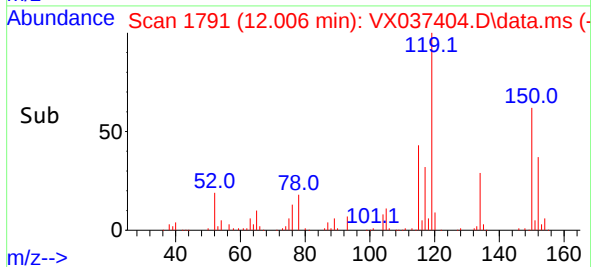
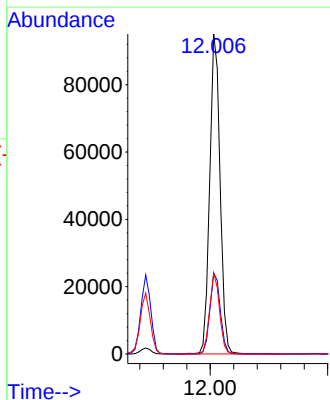
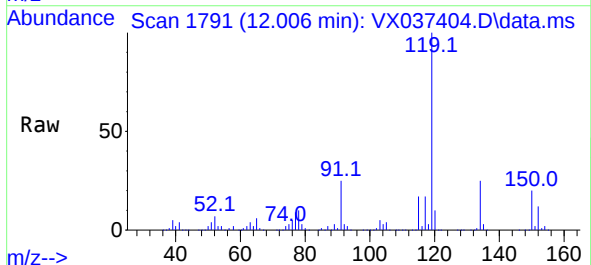
08/31/2023
 Supervised By :Mahesh
 Dadoda

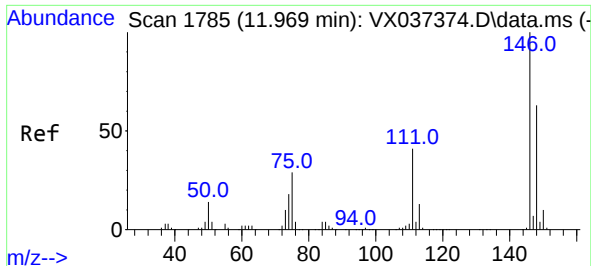
09/01/2023
 Supervised By :Mahesh
 Dadoda



#86
 p-Isopropyltoluene
 Concen: 20.664 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX037404.D
 Acq: 31 Aug 2023 04:14

Tgt Ion:119 Resp: 116233
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.8 38.3
 91 24.3 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 19.071 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Instrument :

MSVOA_X

ClientSampleId :

VX0830WBS02

Tgt Ion:146 Resp: 61320

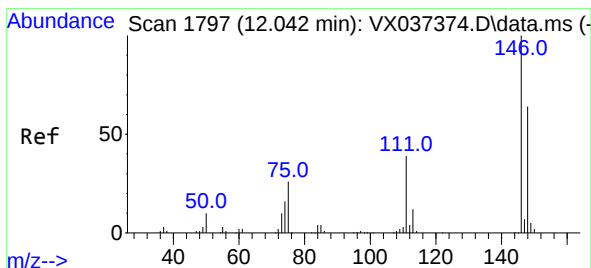
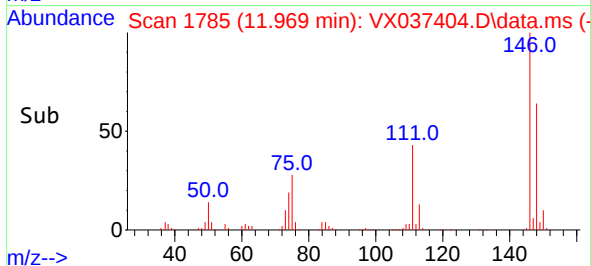
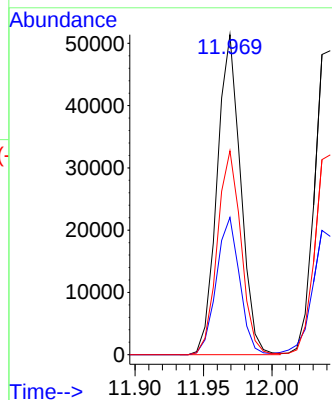
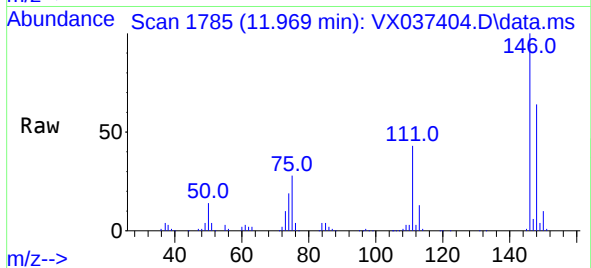
Ion	Ratio	Lower	Upper
146	100		
111	42.6	22.1	66.1
148	64.0	31.8	95.3

Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

09/01/2023
Supervised By :Mahesh
Dadoda



#88

1,4-Dichlorobenzene

Concen: 18.920 ug/l

RT: 12.042 min Scan# 1797

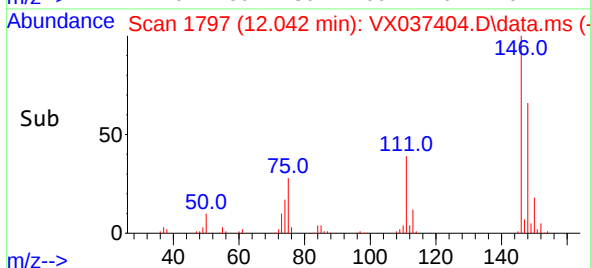
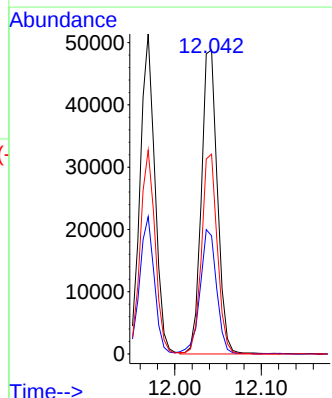
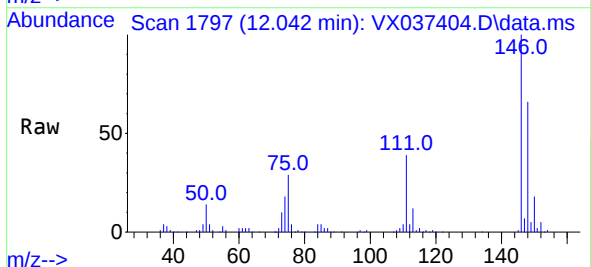
Delta R.T. 0.000 min

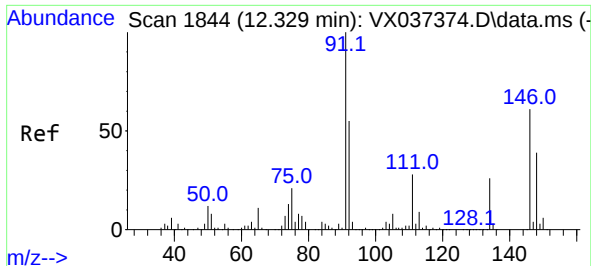
Lab File: VX037404.D

Acq: 31 Aug 2023 04:14

Tgt Ion:146 Resp: 62851

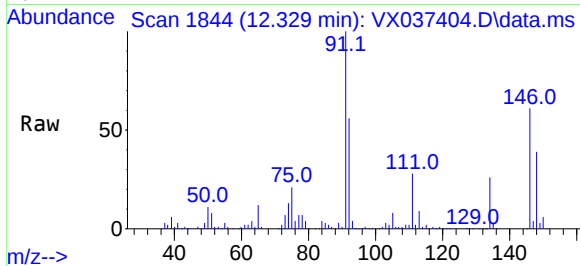
Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.3	63.7
148	64.6	31.8	95.4





#89
n-Butylbenzene
Concen: 18.910 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



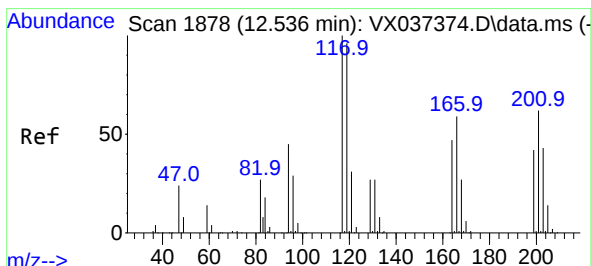
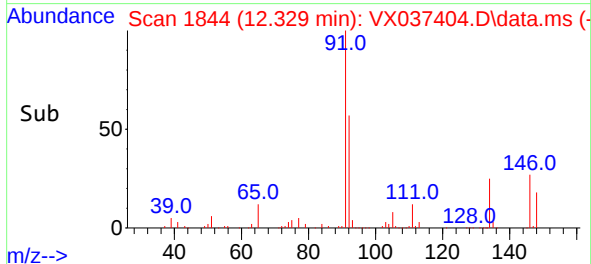
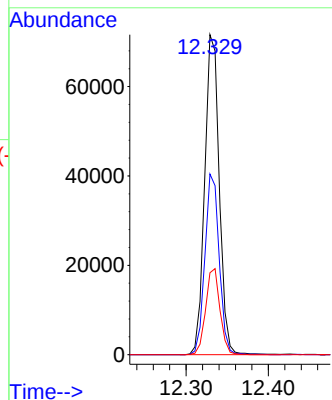
Tgt Ion: 91 Resp: 88180
Ion Ratio Lower Upper
91 100
92 55.4 27.4 82.0
134 26.3 12.6 37.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

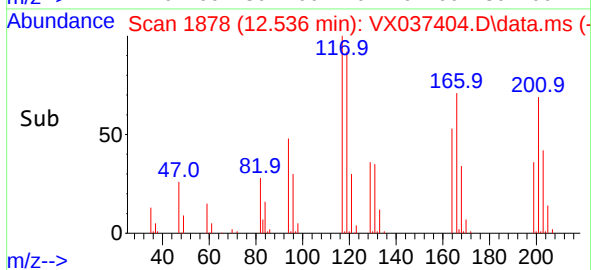
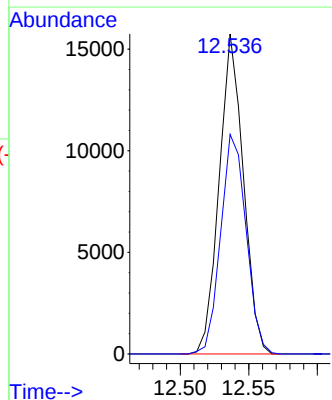
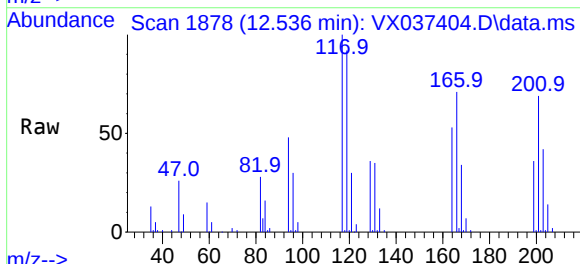
08/31/2023
Supervised By :Mahesh
Dadoda

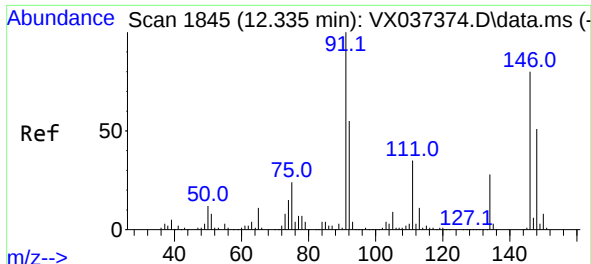
09/01/2023
Supervised By :Mahesh
Dadoda



#90
Hexachloroethane
Concen: 20.571 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

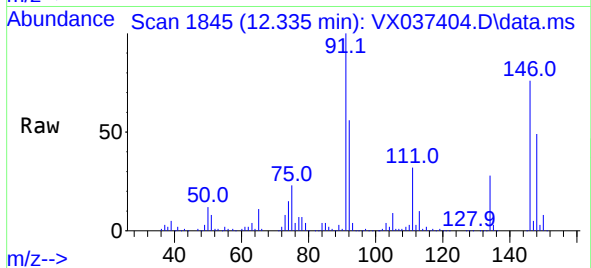
Tgt Ion:117 Resp: 19313
Ion Ratio Lower Upper
117 100
201 72.3 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.520 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



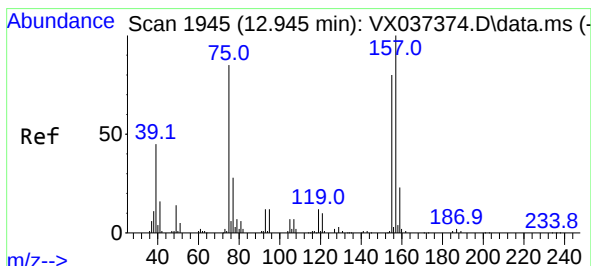
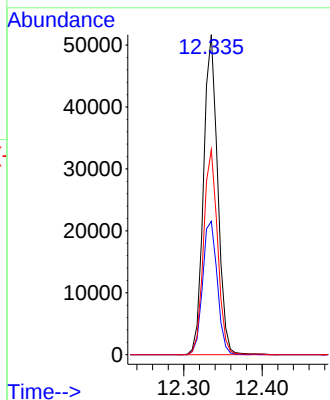
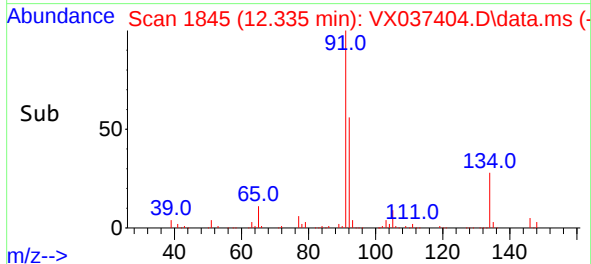
Tgt Ion:146 Resp: 6460
Ion Ratio Lower Upper
146 100
111 43.1 22.4 67.0
148 63.7 31.6 95.0

Manual Integrations
APPROVED

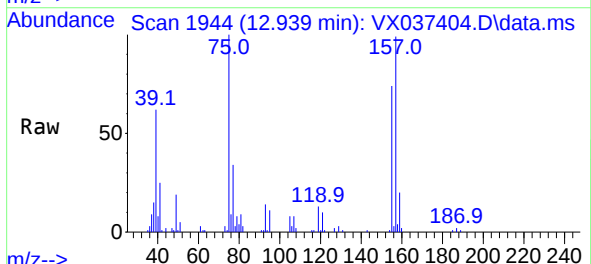
Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

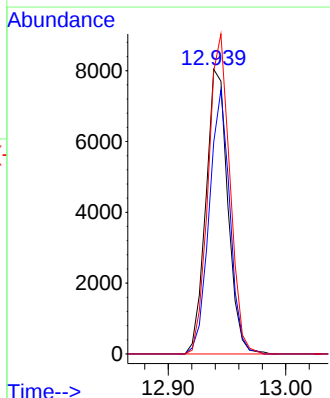
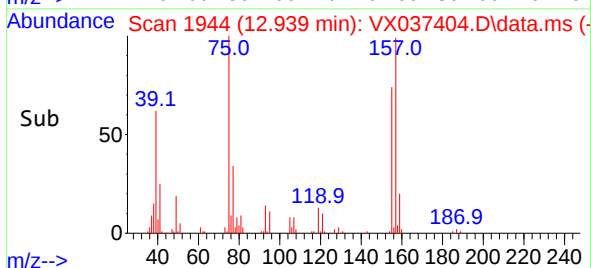
09/01/2023
Supervised By :Mahesh
Dadoda

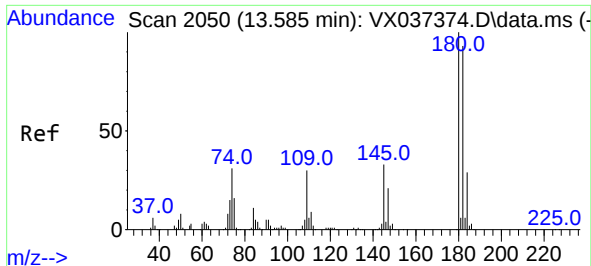


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.991 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14



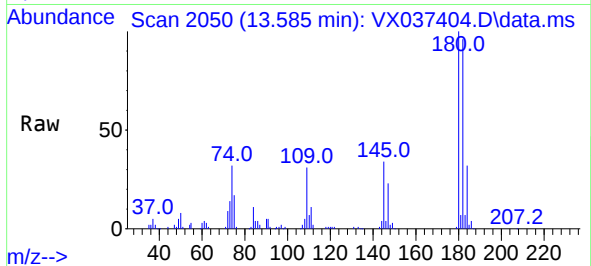
Tgt Ion: 75 Resp: 10450
Ion Ratio Lower Upper
75 100
155 86.9 36.1 108.5
157 110.1 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 20.059 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



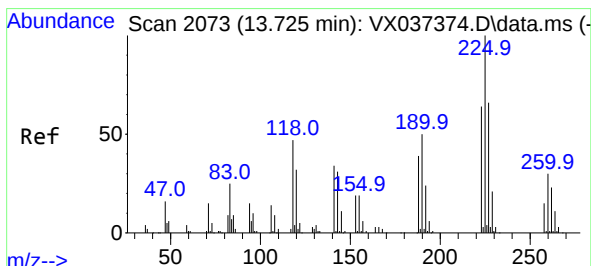
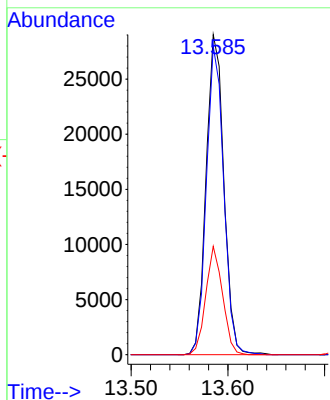
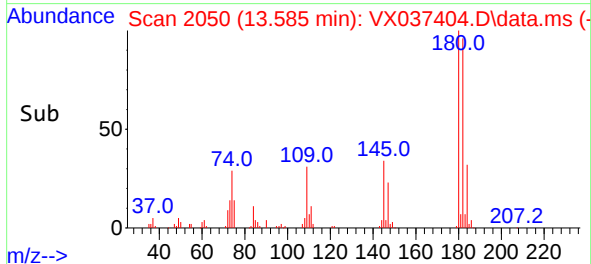
Tgt Ion:180 Resp: 36954
Ion Ratio Lower Upper
180 100
182 94.3 48.3 144.8
145 32.2 18.0 54.0

Manual Integrations
APPROVED

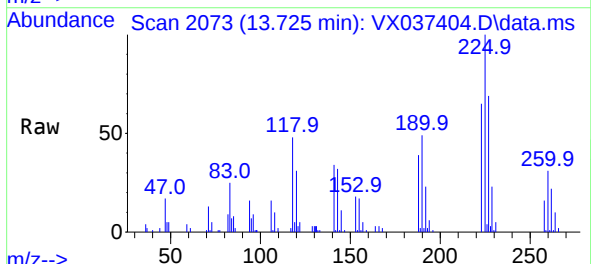
Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

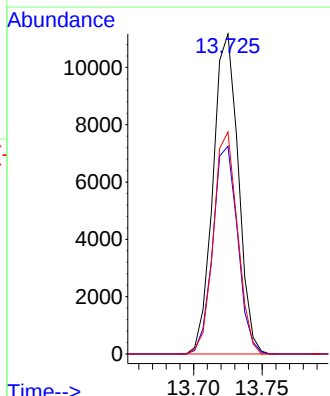
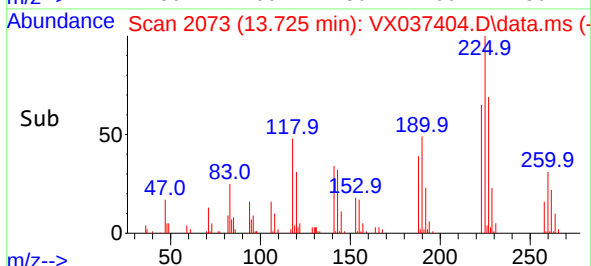
09/01/2023
Supervised By :Mahesh
Dadoda

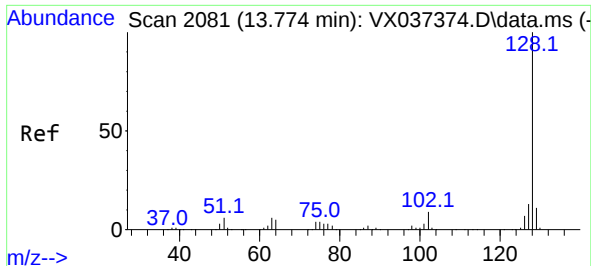


#94
Hexachlorobutadiene
Concen: 20.113 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14



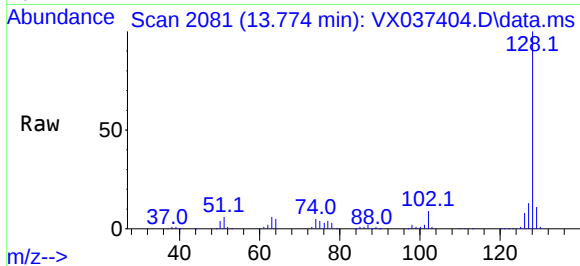
Tgt Ion:225 Resp: 14314
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 66.0 32.5 97.5





#95
Naphthalene
Concen: 17.018 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Instrument :
MSVOA_X
ClientSampleId :
VX0830WBS02



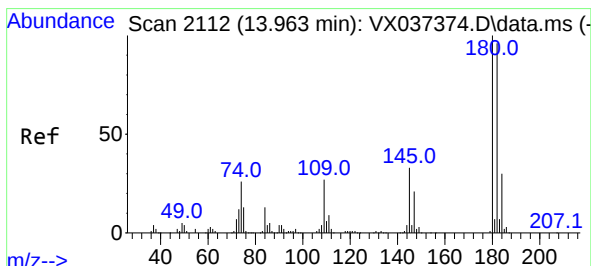
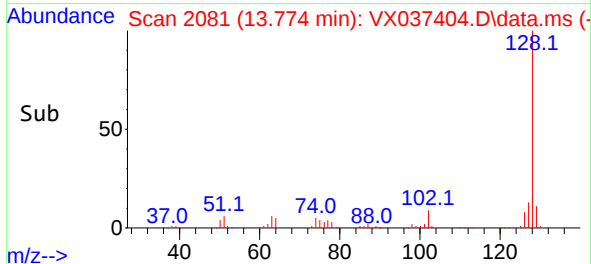
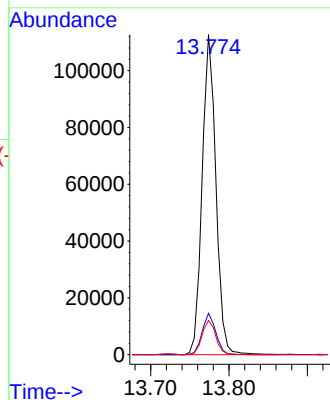
Tgt Ion:128 Resp: 137328
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/31/2023
Supervised By :Mahesh
Dadoda

09/01/2023
Supervised By :Mahesh
Dadoda



#96
1,2,3-Trichlorobenzene
Concen: 20.681 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX037404.D
Acq: 31 Aug 2023 04:14

Tgt Ion:180 Resp: 37851
Ion Ratio Lower Upper
180 100
182 93.3 46.9 140.6
145 35.1 17.8 53.5

