

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060723\
 Data File : VX036052.D
 Acq On : 07 Jun 2023 11:19
 Operator : JC/MD
 Sample : VX0607WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607WBS02

Manual Integrations
 APPROVED

Reviewed By :John
 Carlone

06/08/2023
 Supervised By :Mahesh
 Dadoda

Quant Time: Jun 08 07:21:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X052323W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue May 23 11:36:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	4.897	128	37242	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.757	114	207833	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	192250	30.000	ug/l	0.00

System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.952	65	94890	30.665	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	= 102.200%	
60) 4-Bromofluorobenzene	11.079	95	100426	31.131	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	= 103.767%	
63) Toluene-d8	8.647	98	256450	30.174	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	= 100.567%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	46527	24.431	ug/l	99
3) Chloromethane	1.294	50	42855	18.343	ug/l	96
4) Vinyl Chloride	1.374	62	41619	18.956	ug/l	97
5) Bromomethane	1.617	94	25805	17.471	ug/l	96
6) Chloroethane	1.691	64	26787	19.352	ug/l	99
7) Trichlorofluoromethane	1.886	101	66534	19.989	ug/l	100
8) Diethyl Ether	2.130	74	25169	18.187	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	42436	23.697	ug/l	96
10) 1,1-Dichloroethene	2.319	96	37149	19.899	ug/l	92
11) Methyl Iodide	2.453	142	37470	16.615	ug/l	99
12) Methyl Acetate	2.709	43	105067	19.917	ug/l	99
13) Acrolein	2.245	56	47634	114.232	ug/l	98
14) Acrylonitrile	3.075	53	127464	96.389	ug/l	98
15) Acetone	2.404	58	40186	101.598	ug/l	96
16) Carbon Disulfide	2.514	76	76722	18.936	ug/l	99
17) Allyl chloride	2.666	41	73023	19.389	ug/l	96
18) Methylene Chloride	2.788	84	43551	17.913	ug/l	99
19) trans-1,2-Dichloroethene	3.093	96	40380	19.187	ug/l	97
20) Diisopropyl ether	3.757	45	154538	19.007	ug/l	99
21) 1,1-Dichloroethane	3.605	63	84326	19.787	ug/l	99
22) cis-1,2-Dichloroethene	4.483	96	49677	19.077	ug/l	98
23) tert-Butyl Alcohol	3.062	59	53030m	109.859	ug/l	
24) Methyl tert-Butyl Ether	3.111	73	150023	19.939	ug/l	94
25) Chloroform	5.092	83	87274	19.957	ug/l	97
26) Cyclohexane	5.464	56	68402	21.222	ug/l #	97
29) 1,1-Dichloropropene	5.690	75	61884	21.382	ug/l	99
30) 2-Butanone	4.568	43	192855	101.795	ug/l	98
31) 2,2-Dichloropropane	4.477	77	65828	21.171	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	73595	21.775	ug/l	99
33) Carbon Tetrachloride	5.678	117	60648	22.725	ug/l	99
34) Benzene	6.037	78	179604	19.671	ug/l	97
35) Methacrylonitrile	4.916	41	40121	19.846	ug/l	95
36) 1,2-Dichloroethane	6.086	62	74018	20.831	ug/l	100
37) Trichloroethene	7.123	130	46064	20.072	ug/l	93
38) Methylcyclohexane	7.379	83	69798	21.991	ug/l	97
39) 1,2-Dichloropropane	7.427	63	47386	19.282	ug/l	97
40) Dibromomethane	7.580	93	32136	19.334	ug/l	98
41) Bromodichloromethane	7.818	83	62211	20.704	ug/l	99
42) Vinyl Acetate	3.721	43	540842	97.187	ug/l	100

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.714	43	66401	18.378	ug/l	99
44) Isopropyl Acetate	6.336	43	109962	18.671	ug/l	100
45) 1,4-Dioxane	7.744	88	18869	337.313	ug/l #	74
46) Methyl methacrylate	7.690	41	54565	19.175	ug/l	96
47) n-amyl Acetate	10.841	43	90859	18.367	ug/l	98
48) t-1,3-Dichloropropene	8.976	75	63707	19.164	ug/l	99
49) cis-1,3-Dichloropropene	8.366	75	71369	19.454	ug/l	98
50) 1,1,2-Trichloroethane	9.147	97	47568	20.004	ug/l	98
51) Ethyl methacrylate	9.116	69	70220	19.156	ug/l	96
52) 1,3-Dichloropropane	9.305	76	81709	19.717	ug/l	99
53) Dibromochloromethane	9.518	129	44707	20.501	ug/l	99
54) 1,2-Dibromoethane	9.610	107	49081	19.866	ug/l	97
55) 2-Chloroethyl vinyl ether	8.238	63	180539	92.809	ug/l	98
56) Bromoform	10.799	173	28278	20.003	ug/l	98
58) 4-Methyl-2-Pentanone	8.574	43	366966	98.272	ug/l	98
59) 2-Hexanone	9.427	43	282062	100.385	ug/l	99
61) Tetrachloroethene	9.269	164	38098	20.577	ug/l	95
62) Toluene	8.714	91	192902	19.484	ug/l	99
64) Chlorobenzene	10.079	112	122558	19.546	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.159	131	44531	20.315	ug/l	99
66) Ethyl Benzene	10.195	91	224358	20.263	ug/l	99
67) m/p-Xylenes	10.299	106	171426	40.903	ug/l	100
68) o-Xylene	10.640	106	82864	19.767	ug/l	96
69) Styrene	10.652	104	138812	20.063	ug/l	99
70) Isopropylbenzene	10.963	105	223140	20.854	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	75059	19.804	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	64249m	19.464	ug/l	
73) Bromobenzene	11.195	156	51418	19.779	ug/l	94
74) n-propylbenzene	11.305	91	262329	20.568	ug/l	99
75) 2-Chlorotoluene	11.360	91	162048	20.684	ug/l	98
76) 1,3,5-Trimethylbenzene	11.451	105	191478	21.070	ug/l	98
77) t-1,4-Dichloro-2-butene	11.018	75	18229	18.306	ug/l	94
78) 4-Chlorotoluene	11.451	91	189131	21.190	ug/l	98
79) tert-butylbenzene	11.713	119	181829	20.725	ug/l	98
80) 1,2,4-Trimethylbenzene	11.750	105	188650	20.656	ug/l	98
81) sec-Butylbenzene	11.890	105	230386	20.799	ug/l	98
82) p-Isopropyltoluene	12.006	119	190716	20.696	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	98454	20.010	ug/l	98
84) 1,4-Dichlorobenzene	12.042	146	100397	20.330	ug/l	99
85) n-Butylbenzene	12.329	91	167102	20.383	ug/l	99
86) Hexachloroethane	12.536	117	28278	19.486	ug/l	93
87) 1,2-Dichlorobenzene	12.335	146	96813	20.083	ug/l	98
88) 1,2-Dibromo-3-Chloropr...	12.939	75	15346	21.186	ug/l	92
89) 1,2,4-Trichlorobenzene	13.585	180	56585	19.586	ug/l	99
90) Hexachlorobutadiene	13.725	225	22907	21.509	ug/l	94
91) Naphthalene	13.774	128	195276	19.532	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	55435	19.218	ug/l	99

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

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 ClientSampleId :
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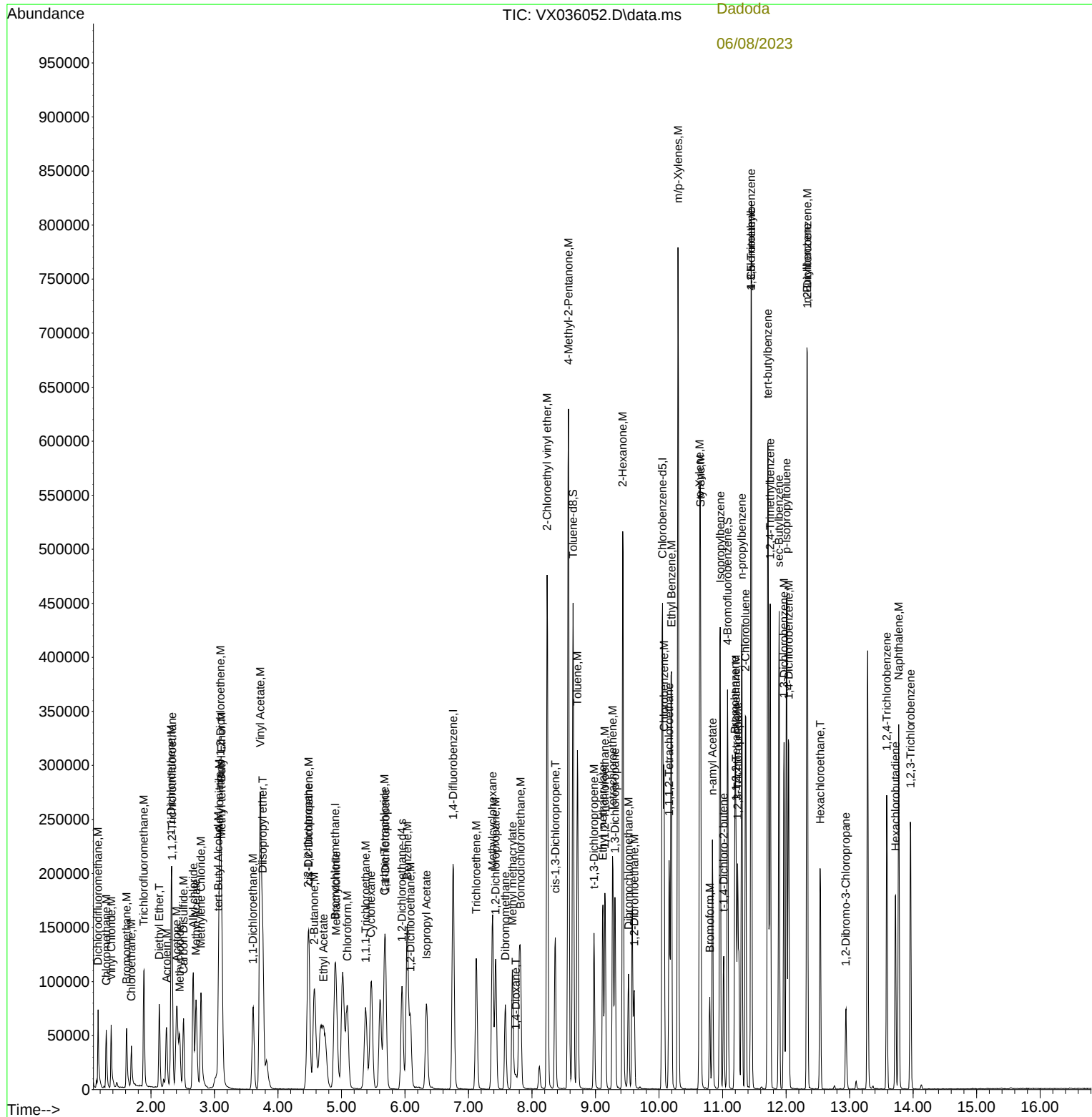
Quant Time: Jun 08 07:21:27 2023
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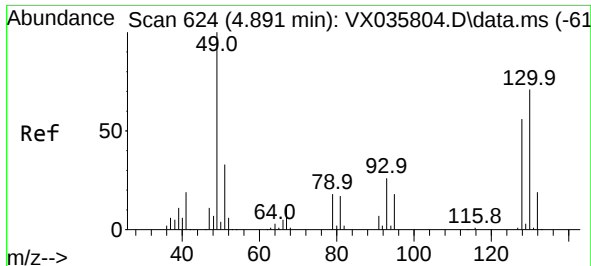
Manual Integrations APPROVED

Reviewed By :John
 Carlone

06/08/2023
 Supervised By :Mahesh
 Dadoda

06/08/2023





#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.897 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

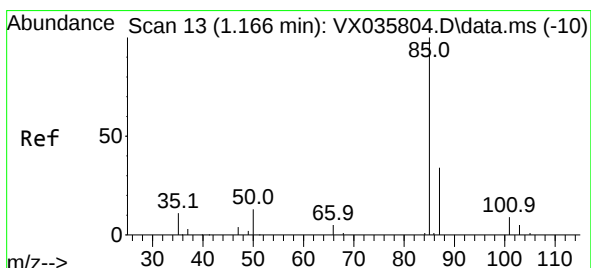
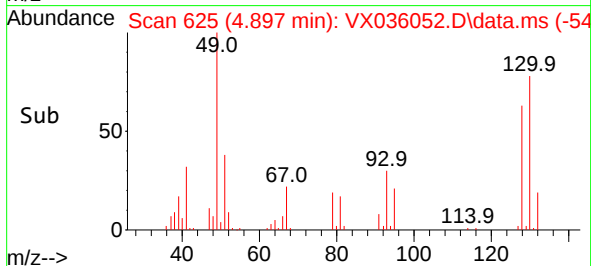
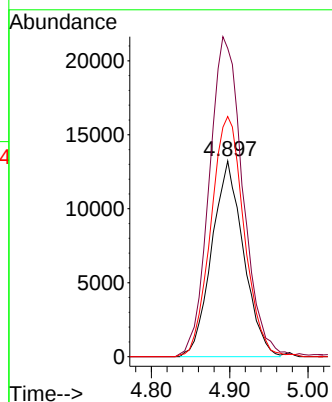
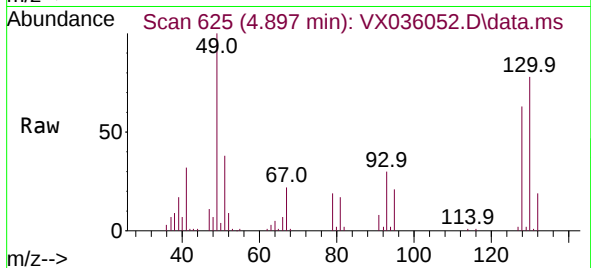
Tgt Ion:128 Resp: 3724
Ion Ratio Lower Upper
128 100
49 172.9 0.0 428.8
130 128.3 0.0 310.8

Manual Integrations
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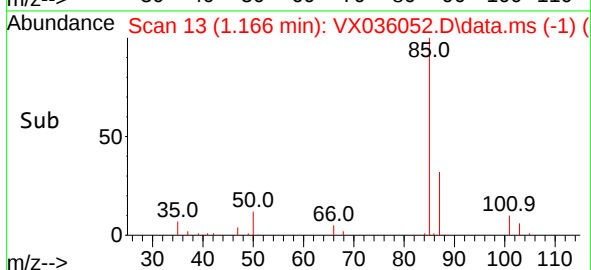
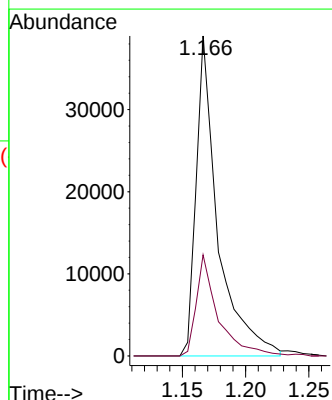
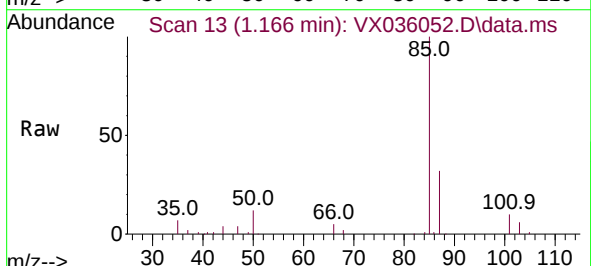
06/08/2023
Supervised By :Mahesh
Dadoda

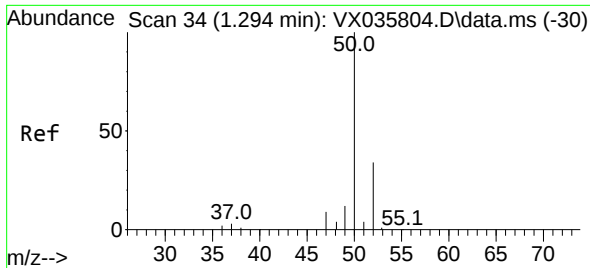
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#2
Dichlorodifluoromethane
Concen: 24.431 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

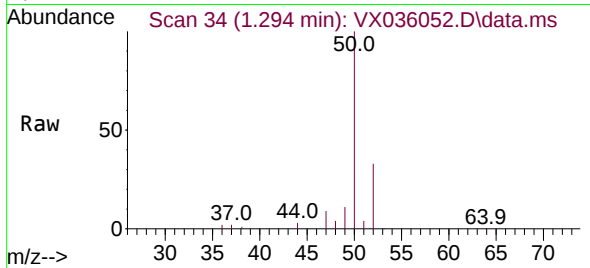
Tgt Ion: 85 Resp: 46527
Ion Ratio Lower Upper
85 100
87 31.6 16.0 48.0





#3
Chloromethane
Concen: 18.343 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



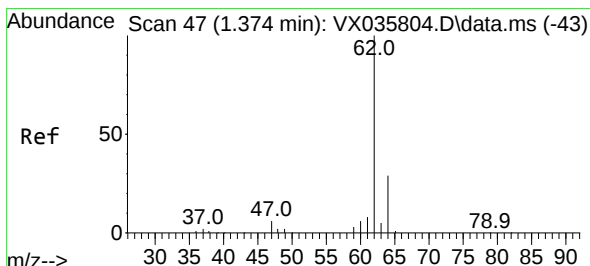
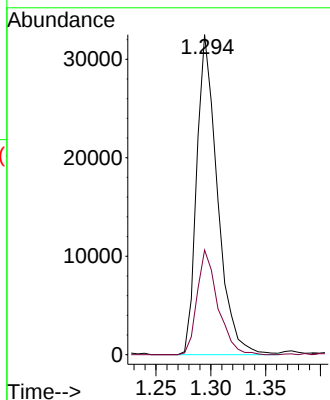
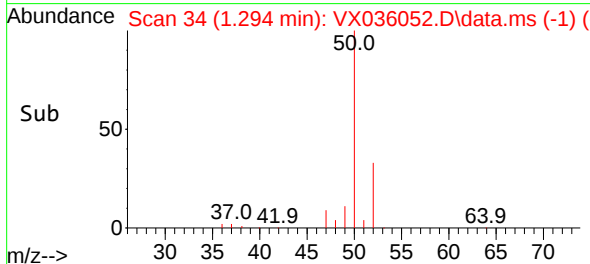
Tgt Ion: 50 Resp: 4285
Ion Ratio Lower Upper
50 100
52 32.7 24.6 36.8

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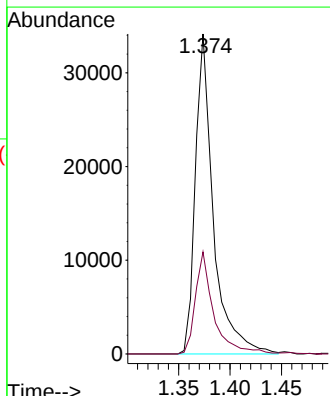
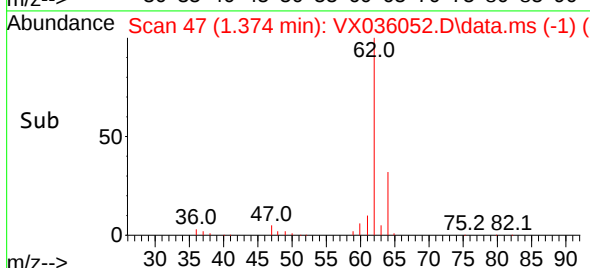
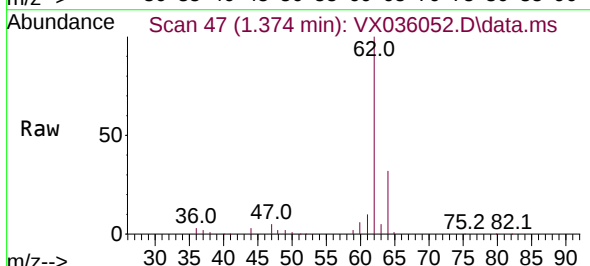
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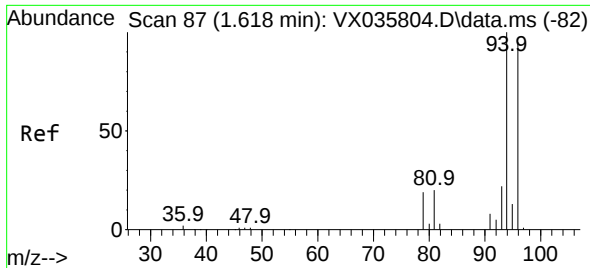
06/08/2023



#4
Vinyl Chloride
Concen: 18.956 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

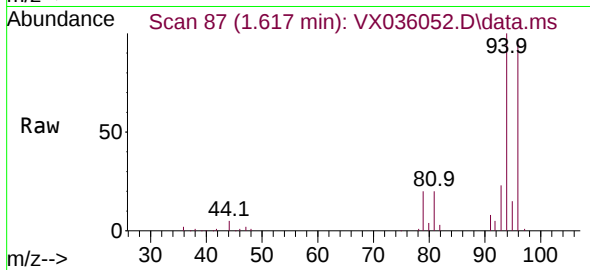
Tgt Ion: 62 Resp: 41619
Ion Ratio Lower Upper
62 100
64 31.9 26.9 40.3





#5
Bromomethane
Concen: 17.471 ug/l
RT: 1.617 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
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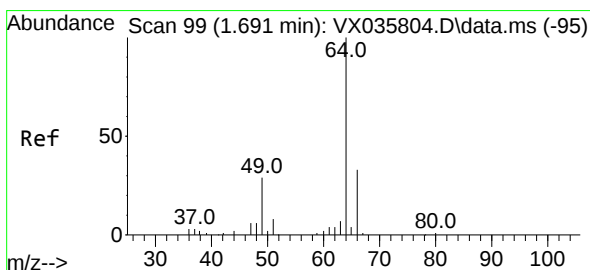
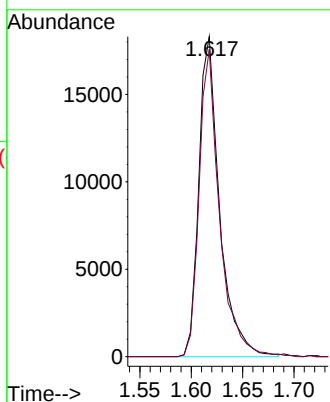
Tgt Ion: 94 Resp: 2580
Ion Ratio Lower Upper
94 100
96 96.0 73.4 110.0

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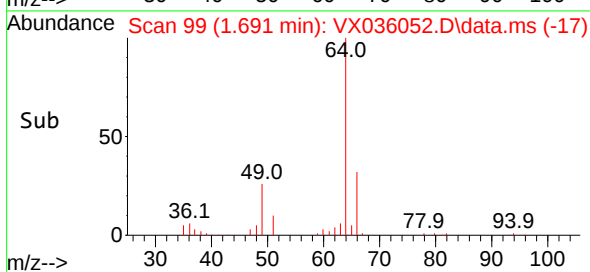
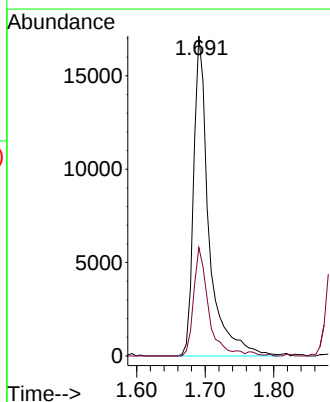
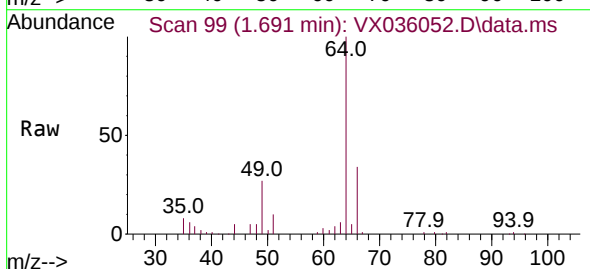
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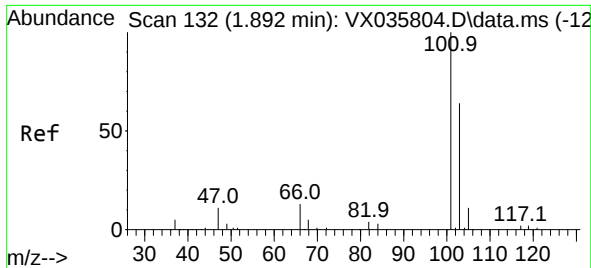
06/08/2023



#6
Chloroethane
Concen: 19.352 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 64 Resp: 26787
Ion Ratio Lower Upper
64 100
66 33.9 26.6 40.0





#7
Trichlorofluoromethane
Concen: 19.989 ug/l
RT: 1.886 min Scan# 111
Delta R.T. -0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

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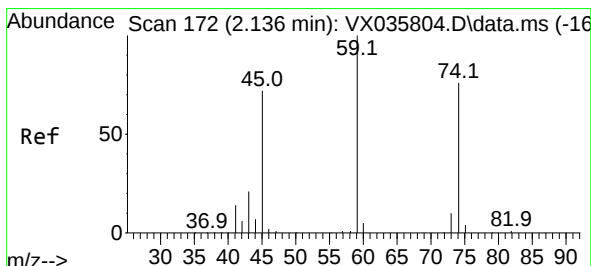
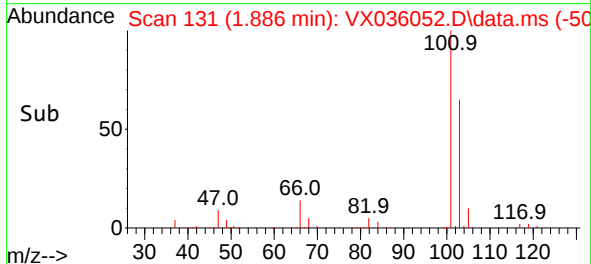
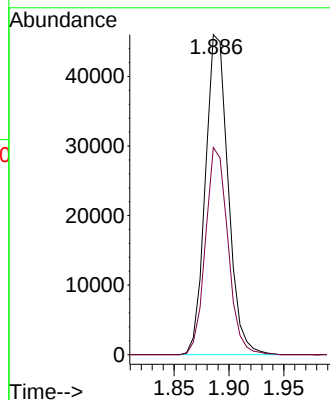
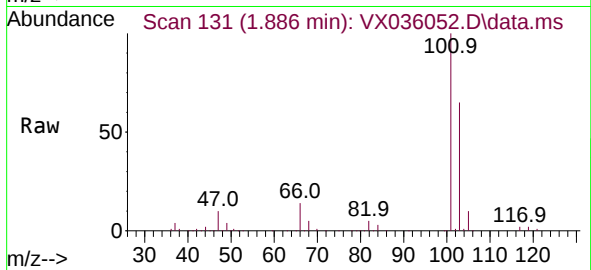
Tgt Ion:101 Resp: 66534
Ion Ratio Lower Upper
101 100
103 64.7 52.1 78.1

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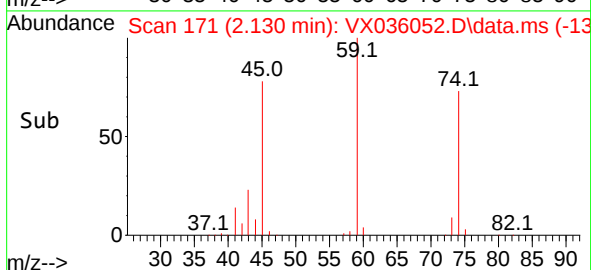
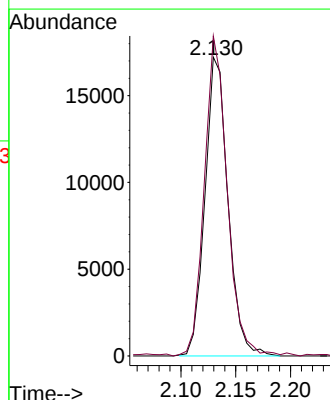
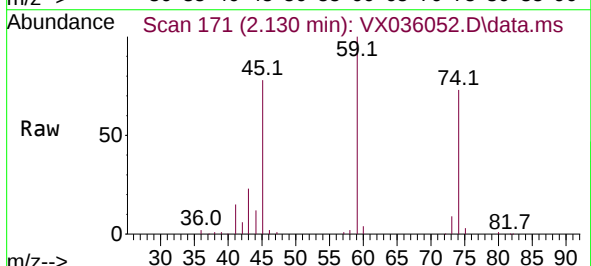
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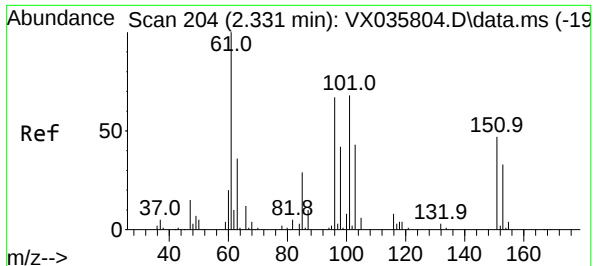
06/08/2023



#8
Diethyl Ether
Concen: 18.187 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 74 Resp: 25169
Ion Ratio Lower Upper
74 100
45 105.4 20.5 184.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.697 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX036052.D
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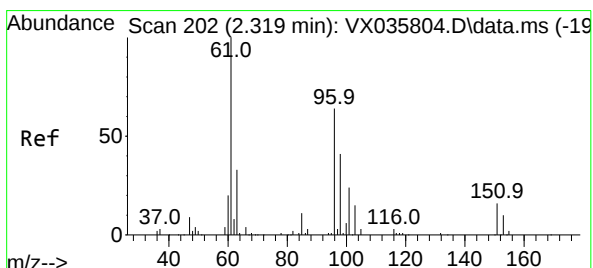
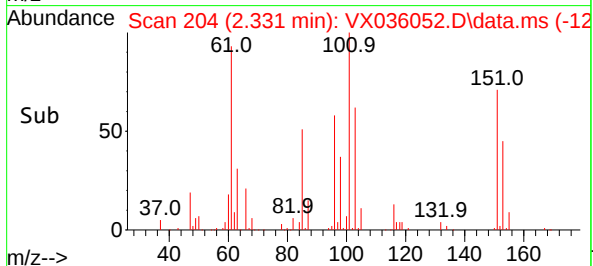
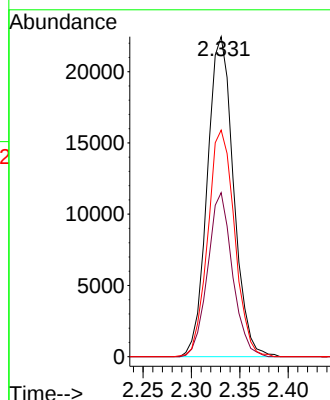
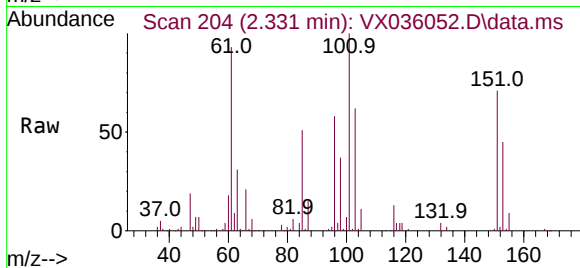
Tgt Ion:101 Resp: 42430
Ion Ratio Lower Upper
101 100
85 48.2 0.0 88.8
151 71.9 0.0 147.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

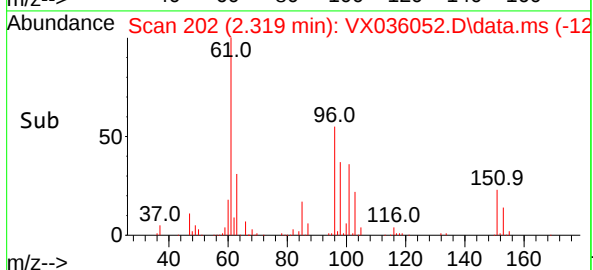
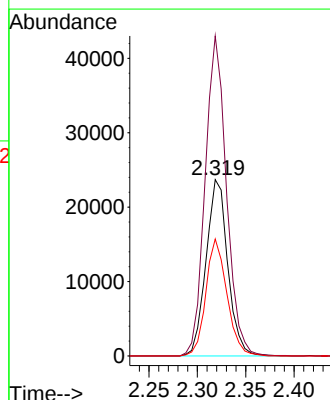
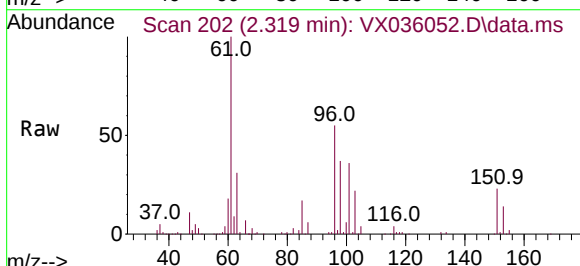
06/08/2023
Supervised By :Mahesh
Dadoda

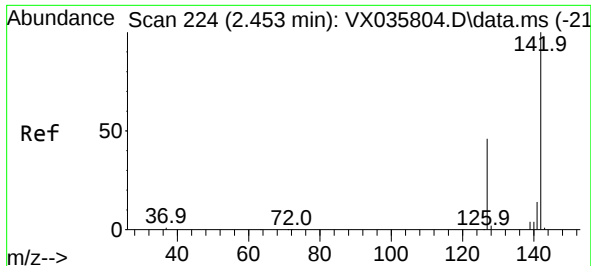
06/08/2023



#10
1,1-Dichloroethene
Concen: 19.899 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

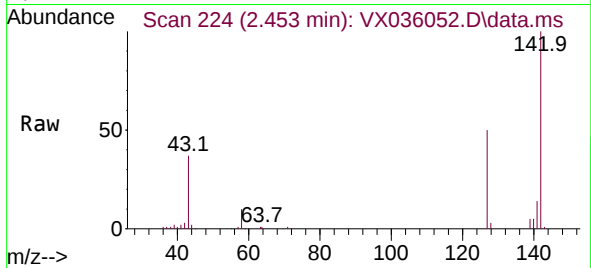
Tgt Ion: 96 Resp: 37149
Ion Ratio Lower Upper
96 100
61 181.4 135.8 203.6
98 66.3 49.8 74.6





#11
Methyl Iodide
Concen: 16.615 ug/l
RT: 2.453 min Scan# 211
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



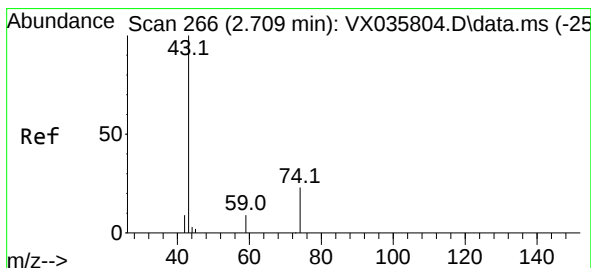
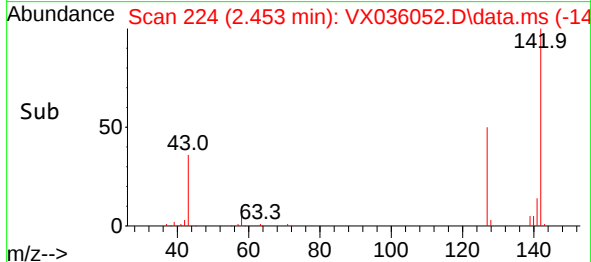
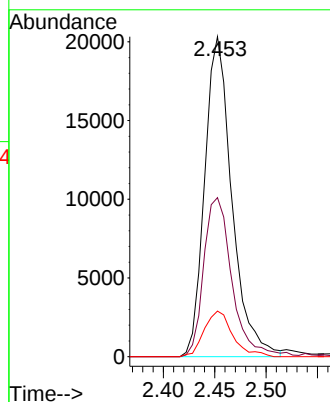
Tgt Ion:142 Resp: 37470
Ion Ratio Lower Upper
142 100
127 49.6 24.5 73.5
141 14.4 7.6 22.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

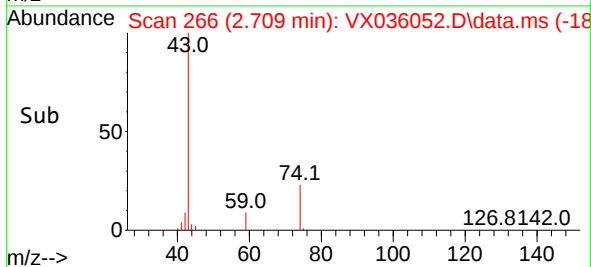
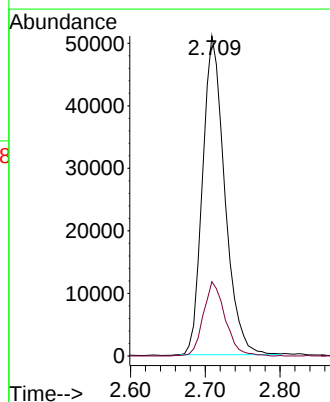
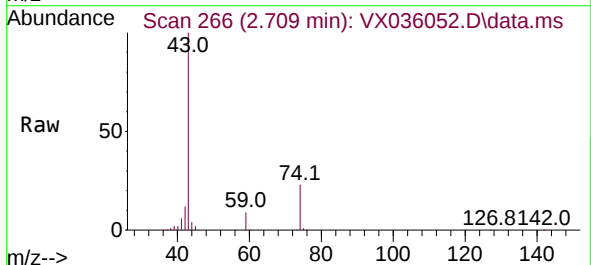
06/08/2023
Supervised By :Mahesh
Dadoda

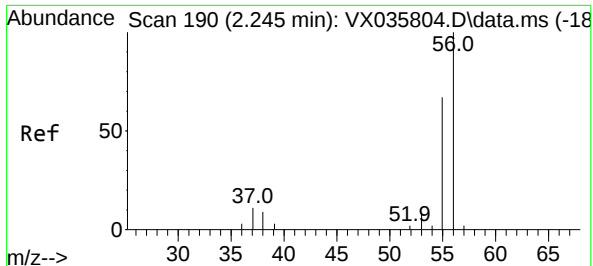
06/08/2023



#12
Methyl Acetate
Concen: 19.917 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

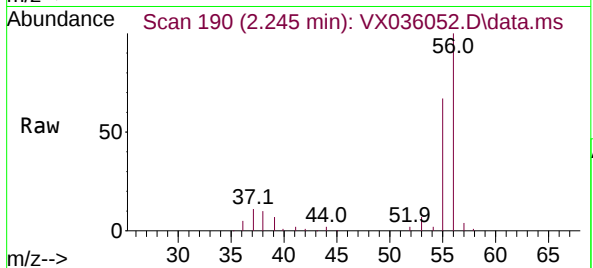
Tgt Ion: 43 Resp: 105067
Ion Ratio Lower Upper
43 100
74 23.2 18.0 27.0





#13
Acrolein
Concen: 114.232 ug/l
RT: 2.245 min Scan# 190
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



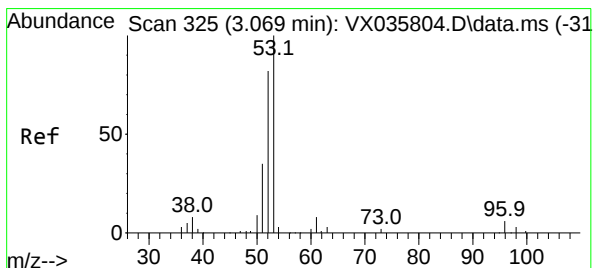
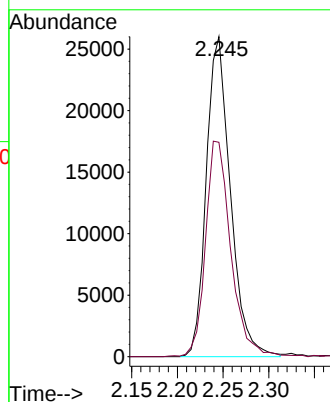
Tgt Ion: 56 Resp: 47634
Ion Ratio Lower Upper
56 100
55 69.2 56.6 85.0

Manual Integrations
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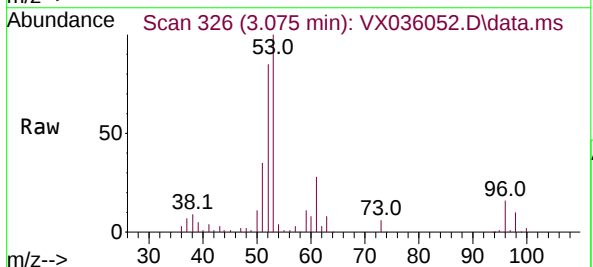
Reviewed By :John
Carlone

06/08/2023
Supervised By :Mahesh
Dadoda

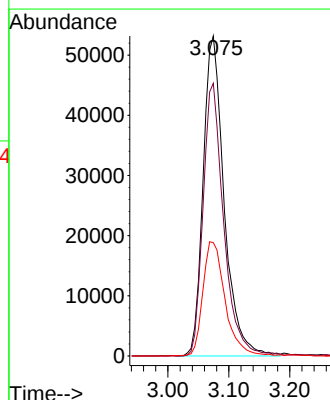
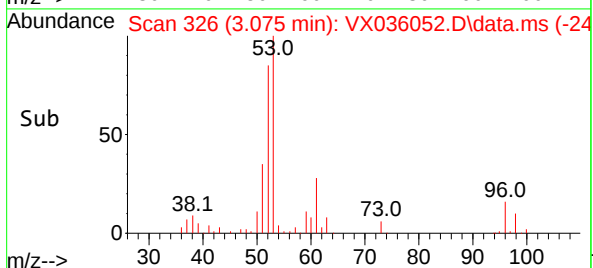
06/08/2023

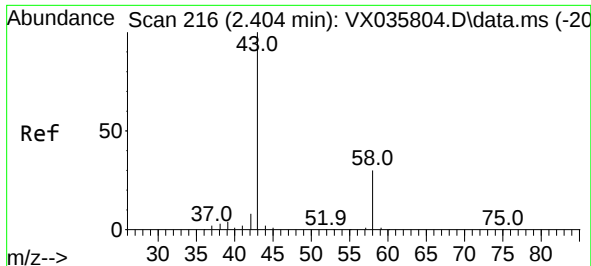


#14
Acrylonitrile
Concen: 96.389 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19



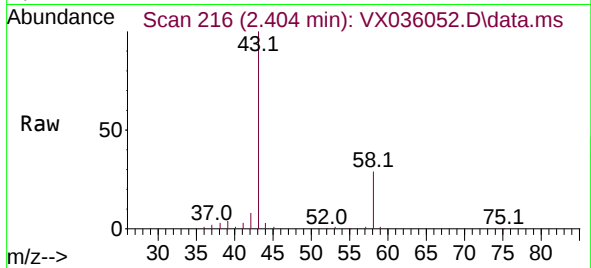
Tgt Ion: 53 Resp: 127464
Ion Ratio Lower Upper
53 100
52 83.2 41.3 123.7
51 37.7 17.9 53.7





#15
Acetone
Concen: 101.598 ug/l
RT: 2.404 min Scan# 216
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



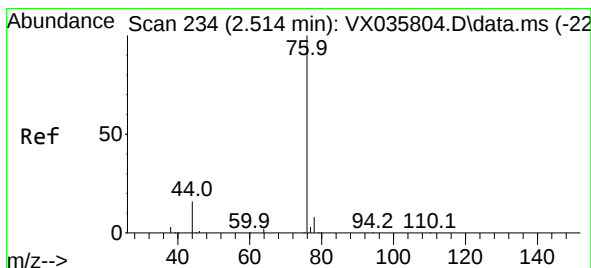
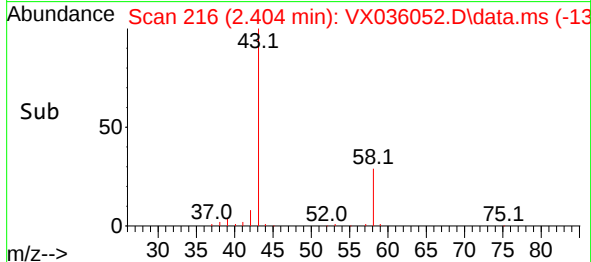
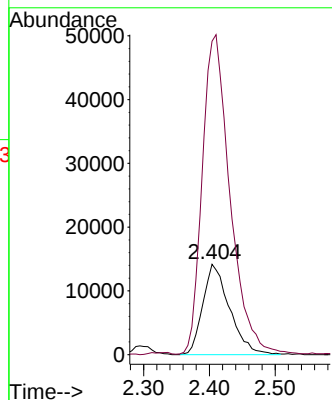
Tgt Ion: 58 Resp: 40180
Ion Ratio Lower Upper
58 100
43 346.1 270.8 406.2

Manual Integrations
APPROVED

Reviewed By :John
Carlone

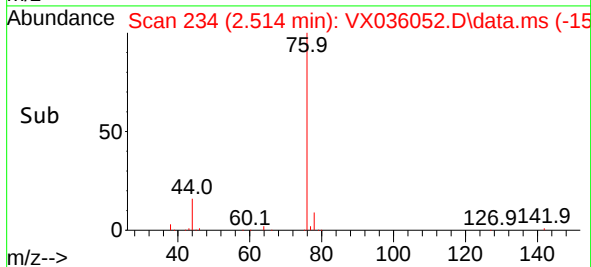
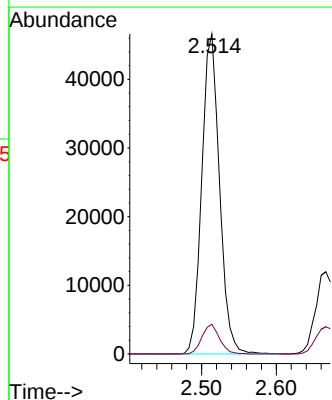
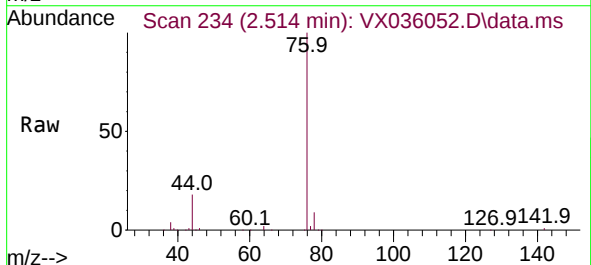
06/08/2023
Supervised By :Mahesh
Dadoda

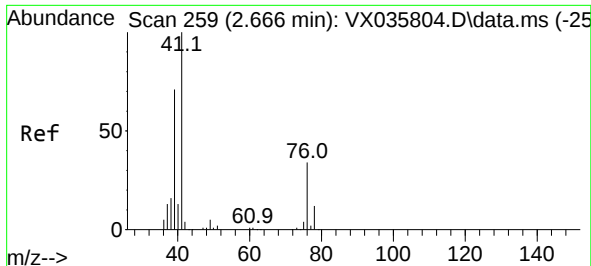
06/08/2023



#16
Carbon Disulfide
Concen: 18.936 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

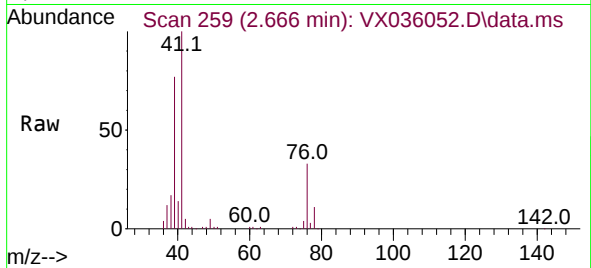
Tgt Ion: 76 Resp: 76722
Ion Ratio Lower Upper
76 100
78 9.3 7.0 10.6





#17
 Allyl chloride
 Concen: 19.389 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. -0.000 min
 Lab File: VX036052.D
 Acq: 07 Jun 2023 11:19

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607WBS02



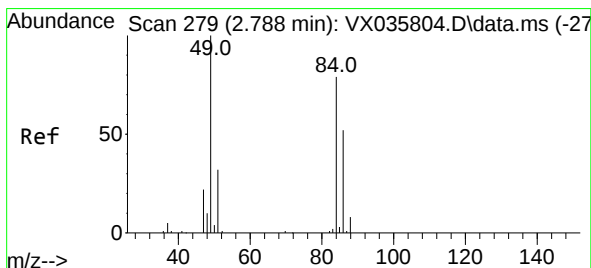
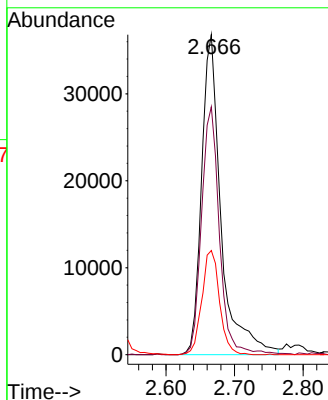
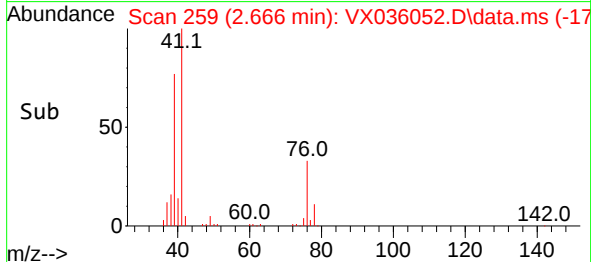
Tgt Ion: 41 Resp: 73023
 Ion Ratio Lower Upper
 41 100
 39 77.4 36.4 109.3
 76 32.5 17.0 51.0

Manual Integrations
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Reviewed By :John
 Carlone

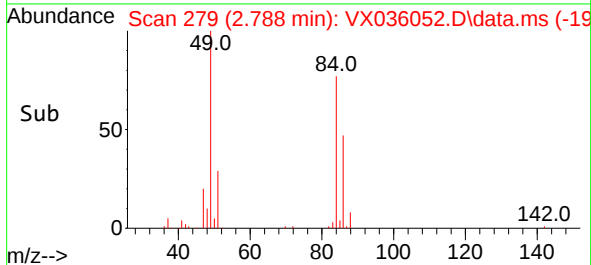
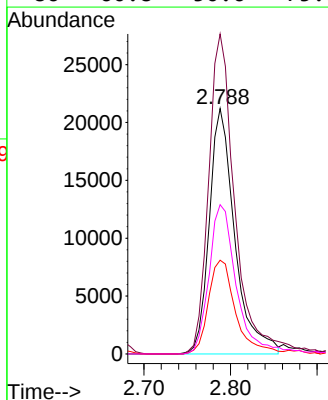
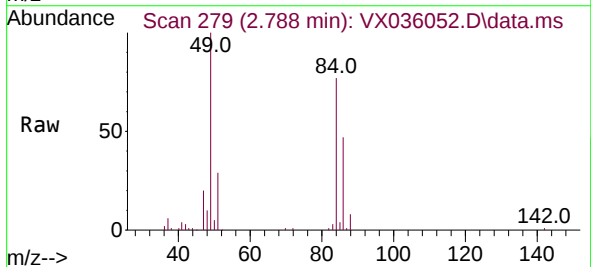
06/08/2023
 Supervised By :Mahesh
 Dadoda

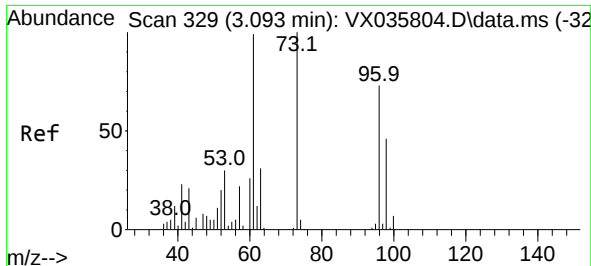
06/08/2023



#18
 Methylene Chloride
 Concen: 17.913 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. -0.000 min
 Lab File: VX036052.D
 Acq: 07 Jun 2023 11:19

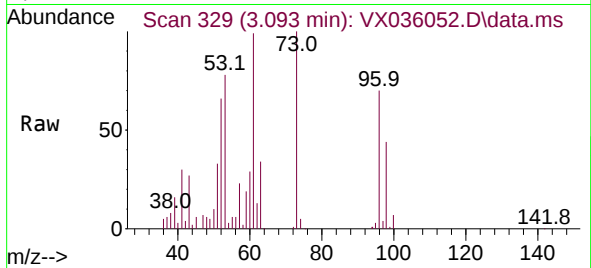
Tgt Ion: 84 Resp: 43551
 Ion Ratio Lower Upper
 84 100
 49 130.4 103.9 155.9
 51 38.2 30.6 45.8
 86 60.8 50.6 75.8





#19
trans-1,2-Dichloroethene
Concen: 19.187 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



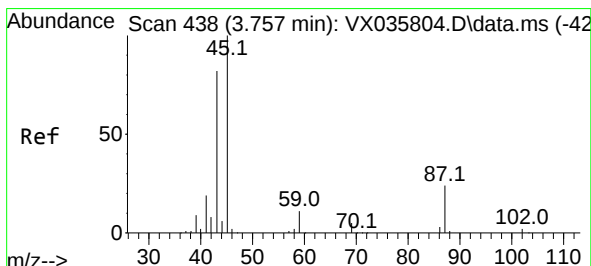
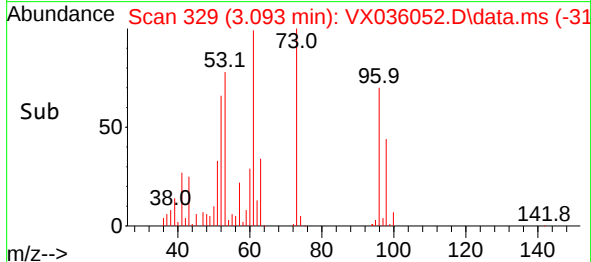
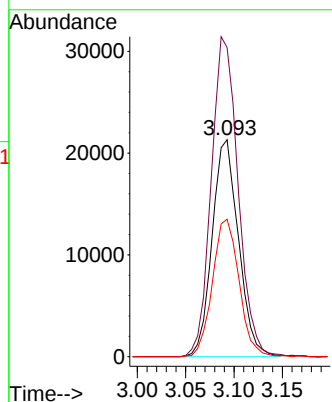
Tgt Ion: 96 Resp: 40380
Ion Ratio Lower Upper
96 100
61 142.4 111.1 166.7
98 63.3 48.6 72.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

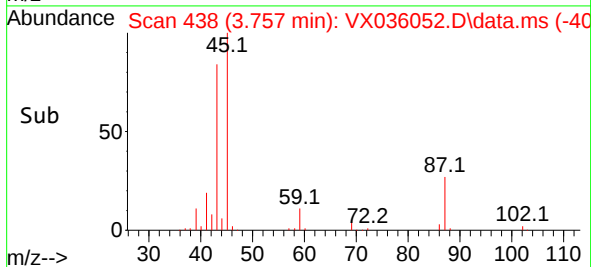
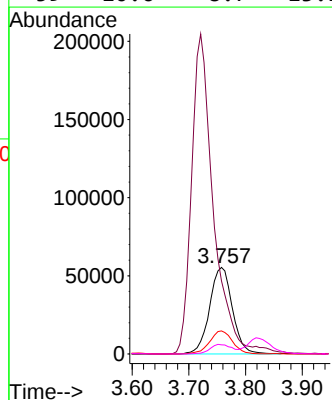
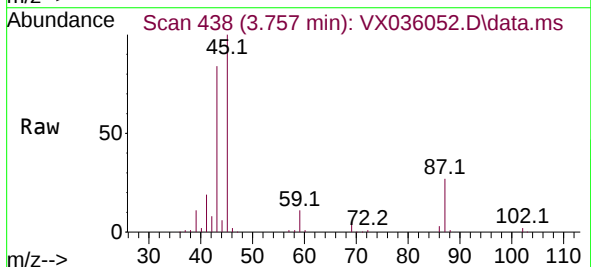
06/08/2023
Supervised By :Mahesh
Dadoda

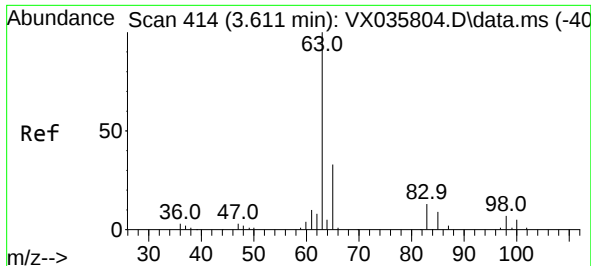
06/08/2023



#20
Diisopropyl ether
Concen: 19.007 ug/l
RT: 3.757 min Scan# 438
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 45 Resp: 154538
Ion Ratio Lower Upper
45 100
43 82.2 66.0 99.0
87 26.7 21.8 32.6
59 10.6 8.7 13.1





#21

1,1-Dichloroethane

Concen: 19.787 ug/l

RT: 3.605 min Scan# 41

Delta R.T. -0.006 min

Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBS02

Tgt Ion: 63 Resp: 84320

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.6
100	4.3	2.2	6.6

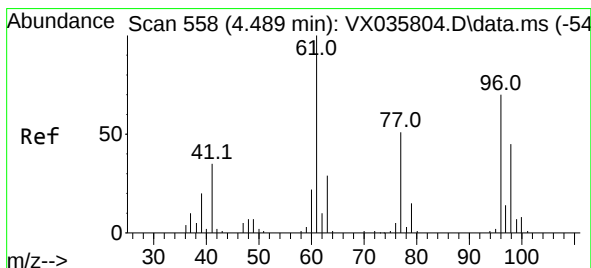
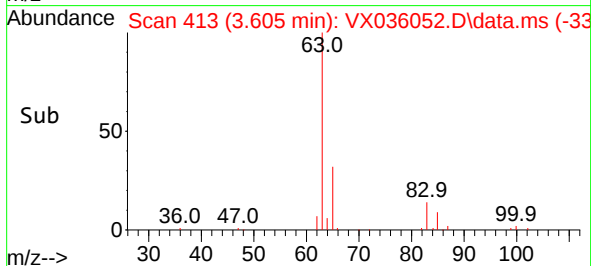
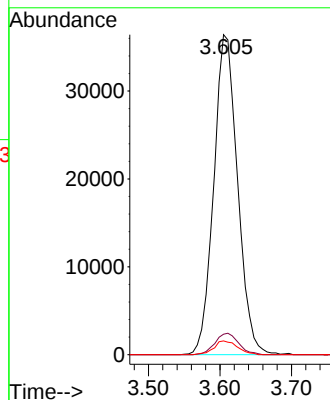
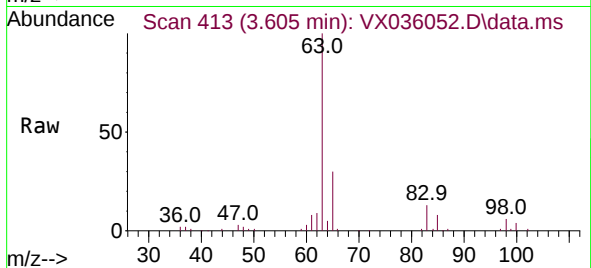
Manual Integrations
APPROVED

Reviewed By :John
Carlone

06/08/2023

Supervised By :Mahesh
Dadoda

06/08/2023



#22

cis-1,2-Dichloroethene

Concen: 19.077 ug/l

RT: 4.483 min Scan# 557

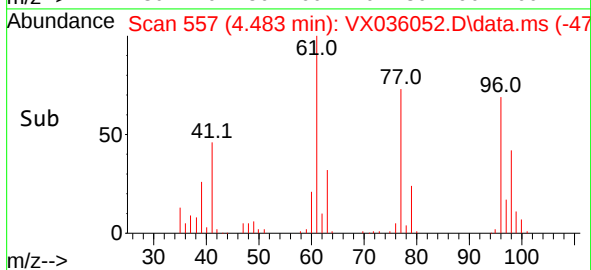
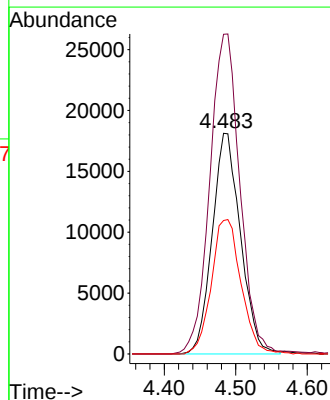
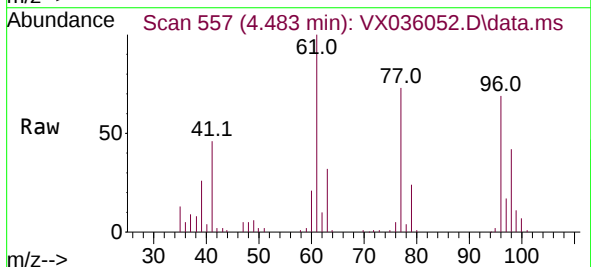
Delta R.T. -0.006 min

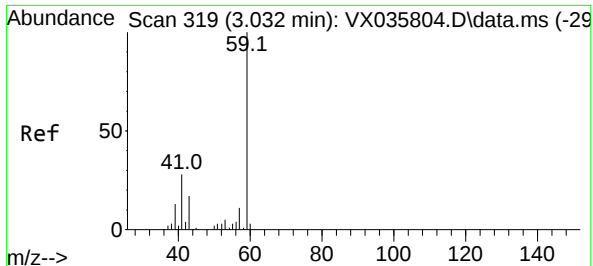
Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

Tgt Ion: 96 Resp: 49677

Ion	Ratio	Lower	Upper
96	100		
61	154.2	121.7	182.5
98	64.0	52.2	78.2





#23
tert-Butyl Alcohol
Concen: 109.859 ug/l m
RT: 3.062 min Scan# 319
Delta R.T. 0.030 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

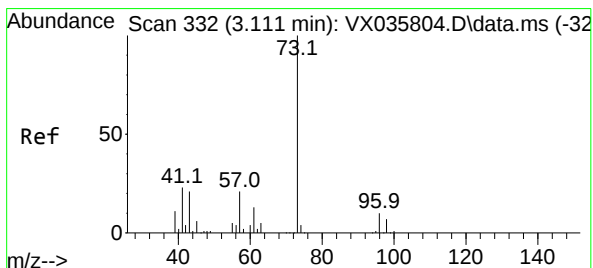
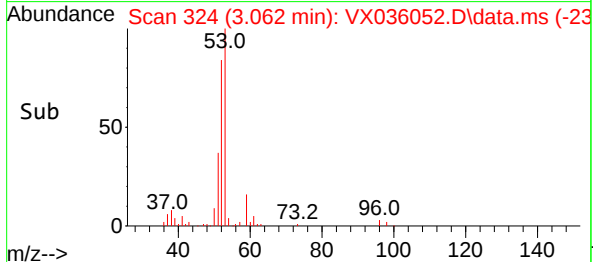
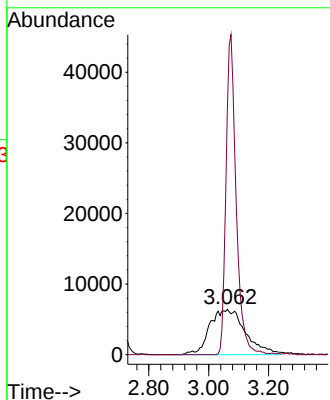
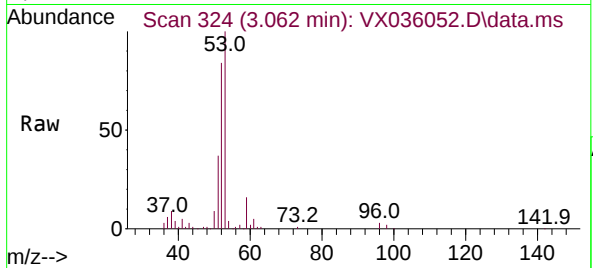
Tgt Ion: 59 Resp: 53030
Ion Ratio Lower Upper
59 100
52 200.0 0.2 0.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

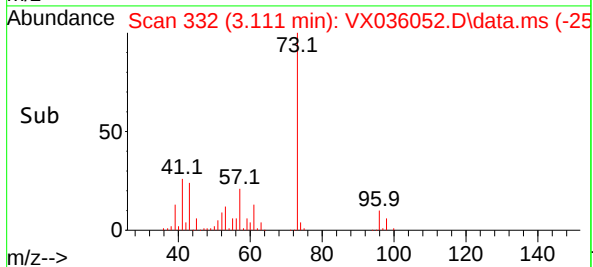
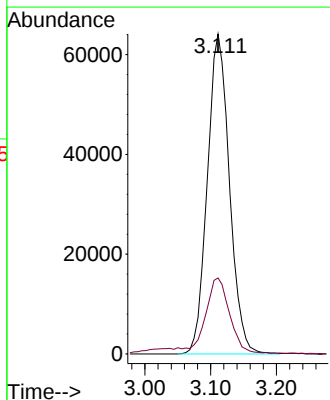
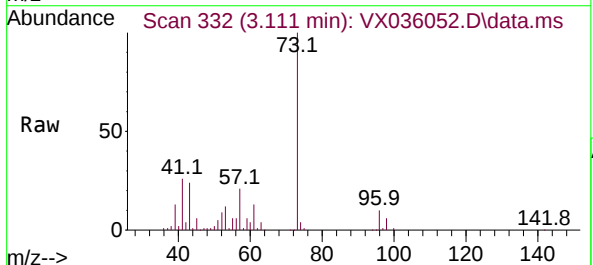
06/08/2023
Supervised By :Mahesh
Dadoda

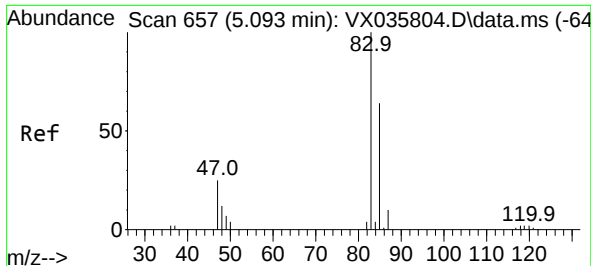
06/08/2023



#24
Methyl tert-Butyl Ether
Concen: 19.939 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 73 Resp: 150023
Ion Ratio Lower Upper
73 100
43 25.2 17.9 26.9





#25
Chloroform
Concen: 19.957 ug/l
RT: 5.092 min Scan# 614
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

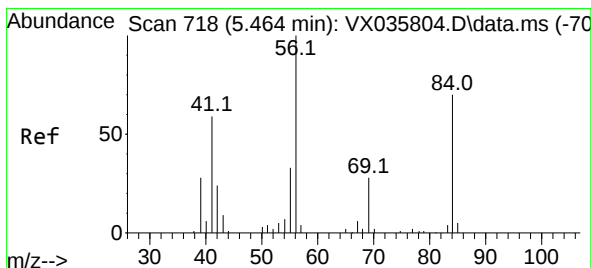
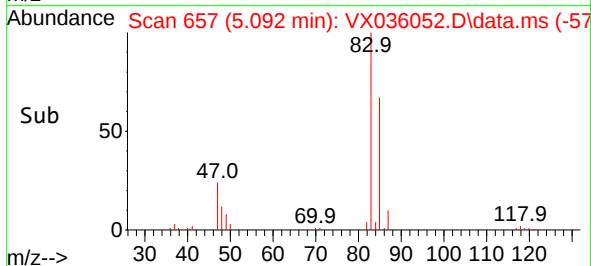
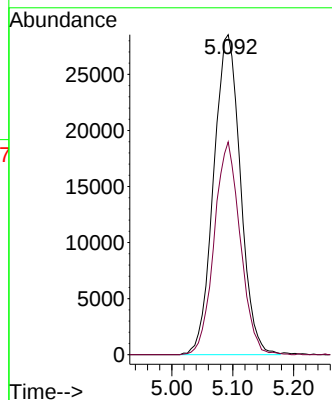
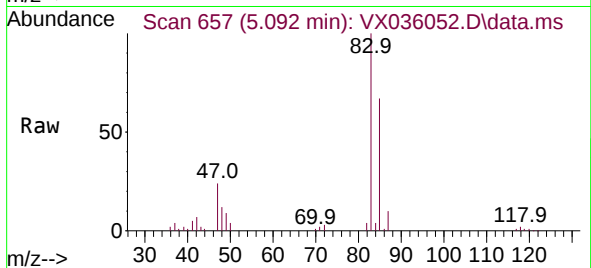
Tgt Ion: 83 Resp: 87274
Ion Ratio Lower Upper
83 100
85 66.5 51.2 76.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

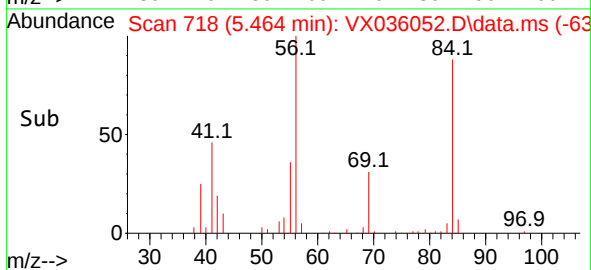
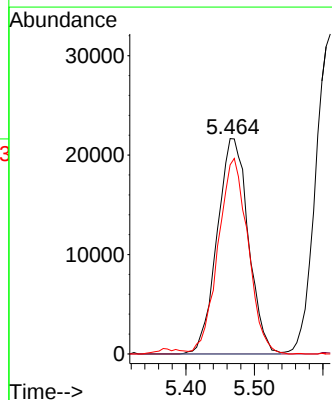
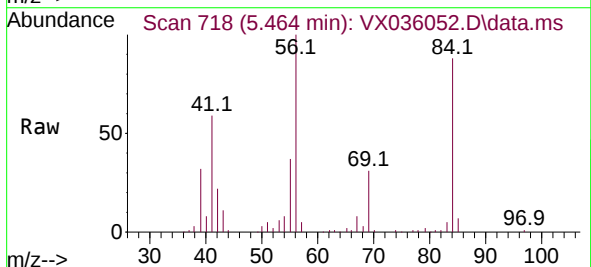
06/08/2023
Supervised By :Mahesh
Dadoda

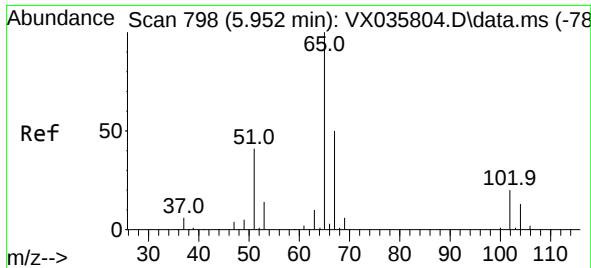
06/08/2023



#26
Cyclohexane
Concen: 21.222 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

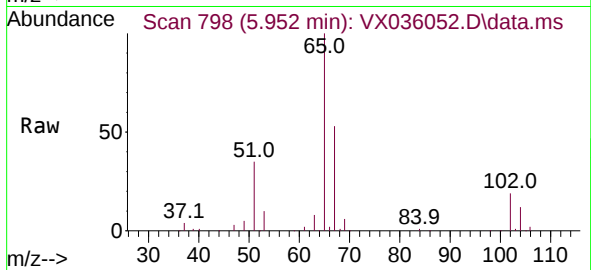
Tgt Ion: 56 Resp: 68402
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 87.3 67.4 101.2





#27
1,2-Dichloroethane-d4
Concen: 30.665 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
Client SampleId :
VX0607WBS02



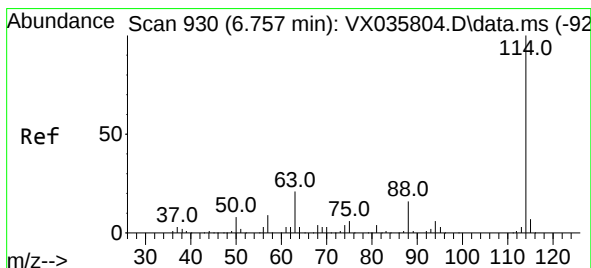
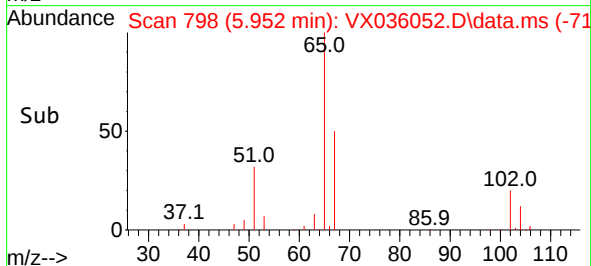
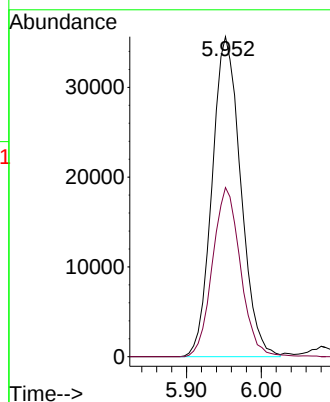
Tgt Ion: 65 Resp: 94890
Ion Ratio Lower Upper
65 100
67 51.6 40.9 61.3

Manual Integrations
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Reviewed By :John
Carlone

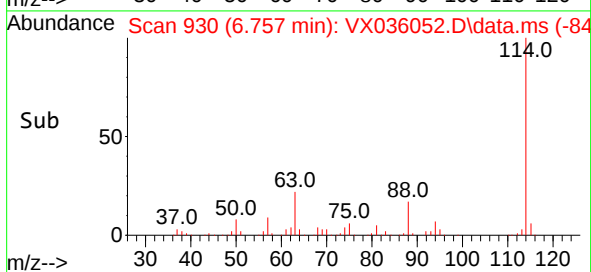
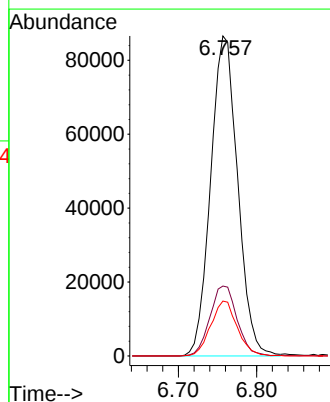
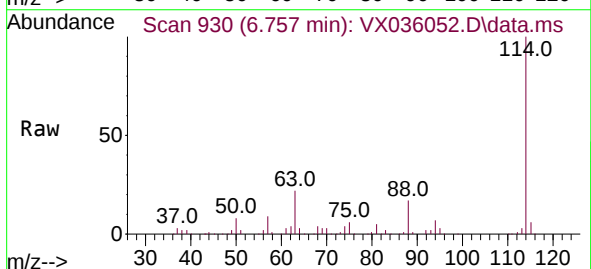
06/08/2023
Supervised By :Mahesh
Dadoda

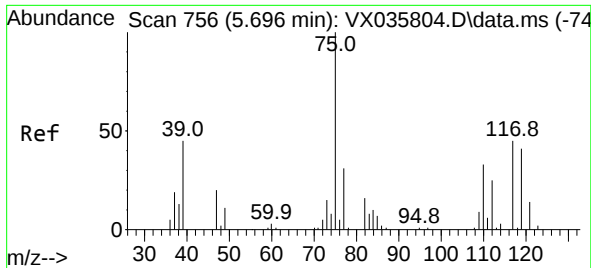
06/08/2023



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

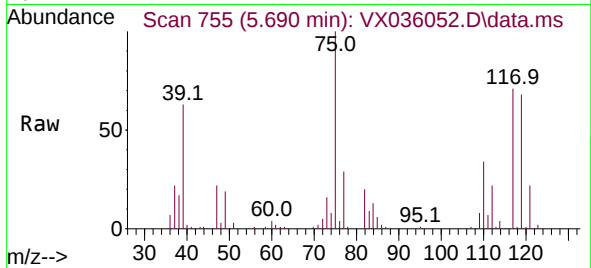
Tgt Ion:114 Resp: 207833
Ion Ratio Lower Upper
114 100
63 21.9 18.0 27.0
88 16.8 13.3 19.9





#29
1,1-Dichloropropene
Concen: 21.382 ug/l
RT: 5.690 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



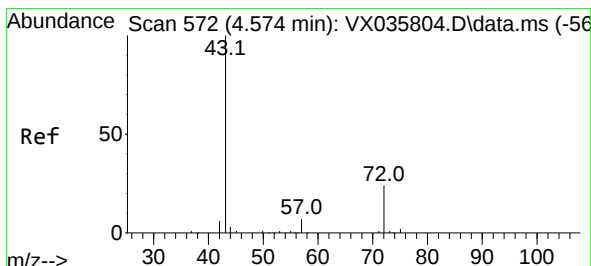
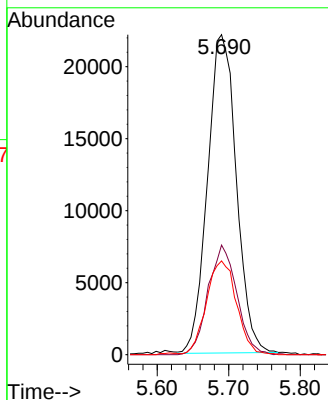
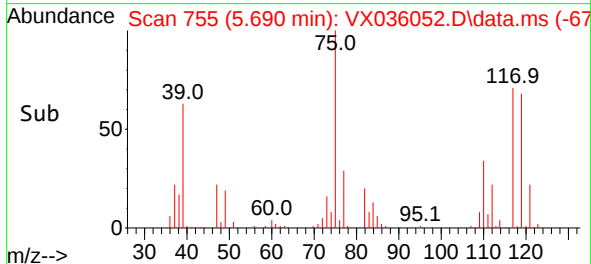
Tgt Ion: 75 Resp: 61884
Ion Ratio Lower Upper
75 100
110 34.2 0.0 71.4
77 30.8 0.0 61.6

Manual Integrations
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Reviewed By :John
Carlone

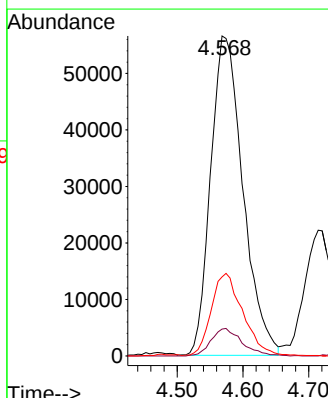
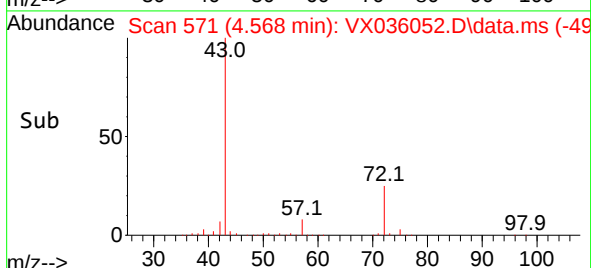
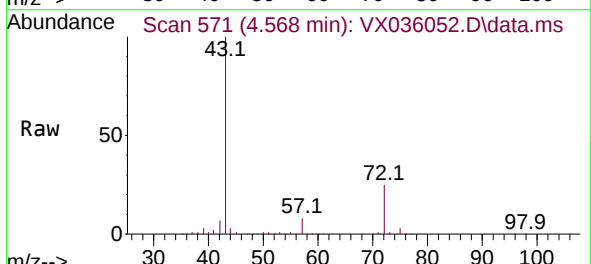
06/08/2023
Supervised By :Mahesh
Dadoda

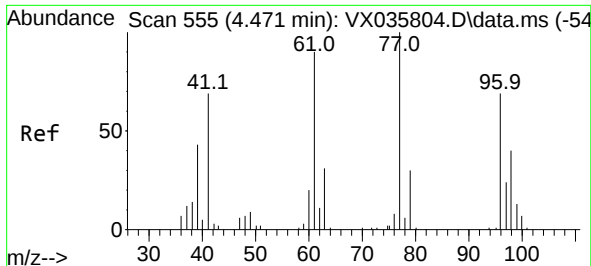
06/08/2023



#30
2-Butanone
Concen: 101.795 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

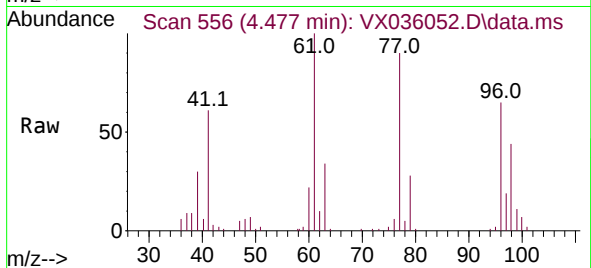
Tgt Ion: 43 Resp: 192855
Ion Ratio Lower Upper
43 100
57 8.1 6.3 9.5
72 25.5 19.6 29.4





#31
2,2-Dichloropropane
Concen: 21.171 ug/l
RT: 4.477 min Scan# 555
Delta R.T. 0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



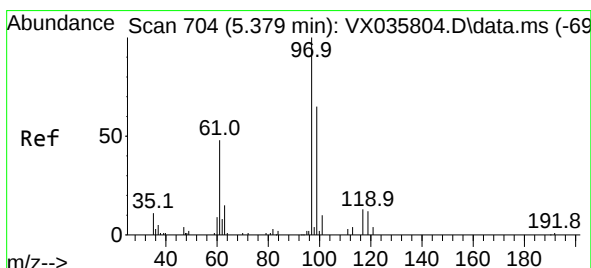
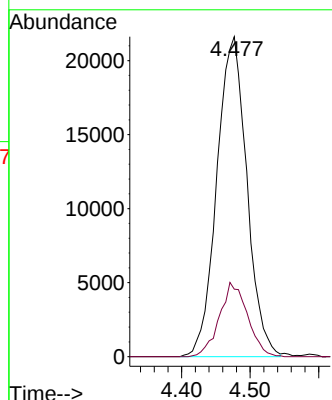
Tgt Ion: 77 Resp: 65828
Ion Ratio Lower Upper
77 100
97 21.7 18.2 27.4

Manual Integrations
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Reviewed By :John
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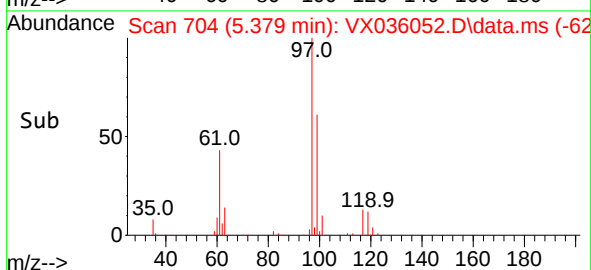
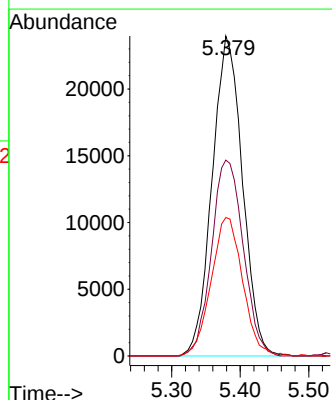
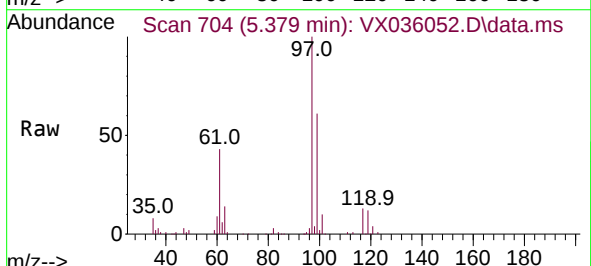
06/08/2023
Supervised By :Mahesh
Dadoda

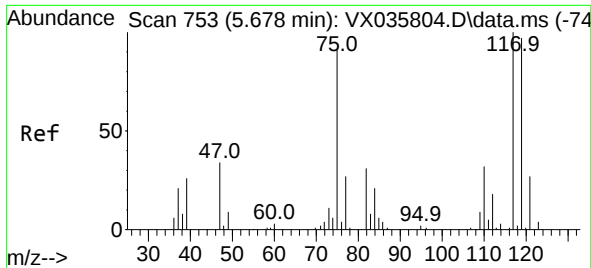
06/08/2023



#32
1,1,1-Trichloroethane
Concen: 21.775 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

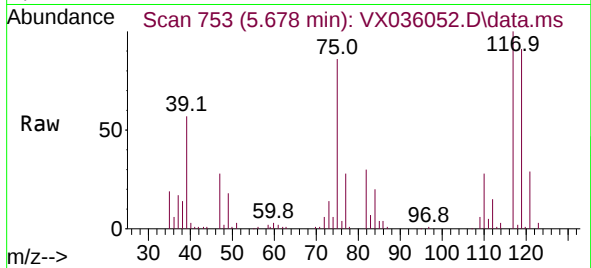
Tgt Ion: 97 Resp: 73595
Ion Ratio Lower Upper
97 100
99 64.1 51.3 76.9
61 44.9 36.6 55.0





#33
Carbon Tetrachloride
Concen: 22.725 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



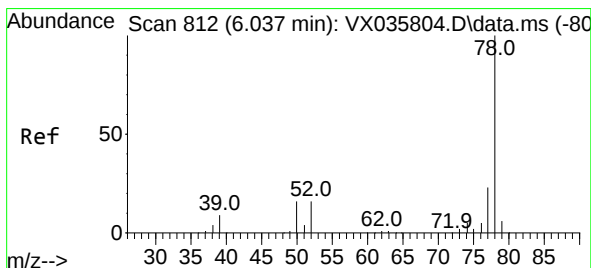
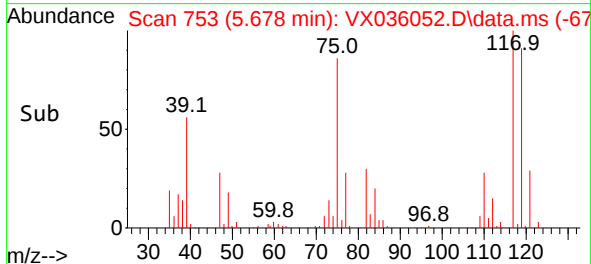
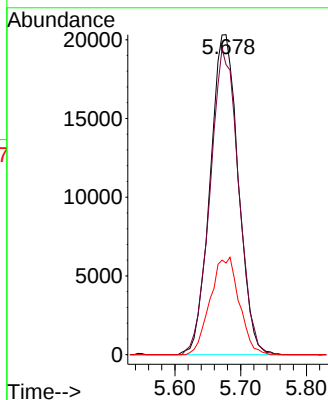
Tgt Ion:117 Resp: 60648
Ion Ratio Lower Upper
117 100
119 90.7 73.3 109.9
121 28.7 24.0 36.0

Manual Integrations
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Reviewed By :John
Carlone

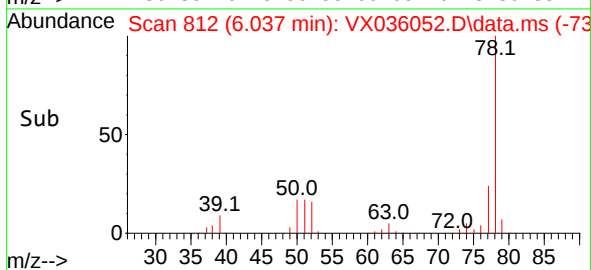
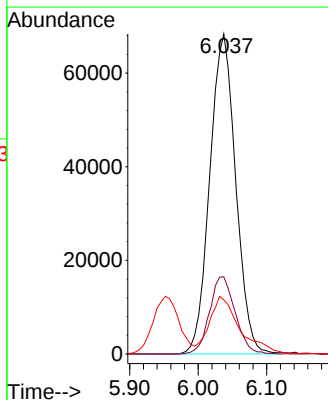
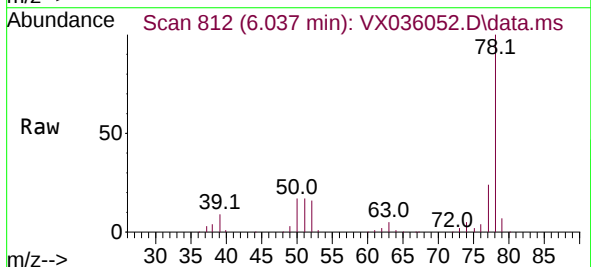
06/08/2023
Supervised By :Mahesh
Dadoda

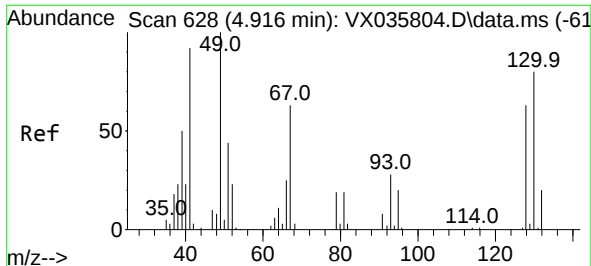
06/08/2023



#34
Benzene
Concen: 19.671 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 78 Resp: 179604
Ion Ratio Lower Upper
78 100
77 24.1 19.0 28.4
51 16.0 14.6 21.8





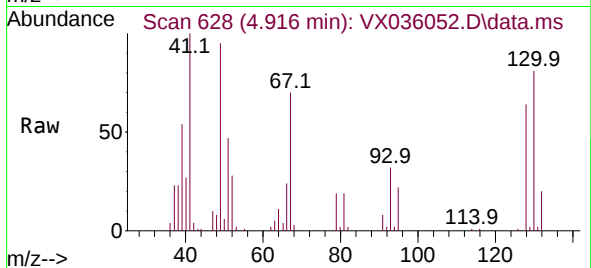
#35
Methacrylonitrile
Concen: 19.846 ug/l
RT: 4.916 min Scan# 612
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBS02



Tgt Ion: 41 Resp: 4012
Ion Ratio Lower Upper
41 100
39 54.3 28.0 84.0
67 69.9 31.6 94.7
52 28.3 14.4 43.0

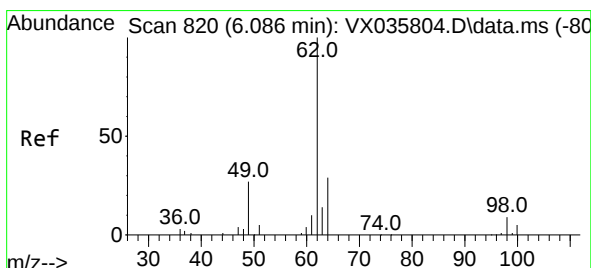
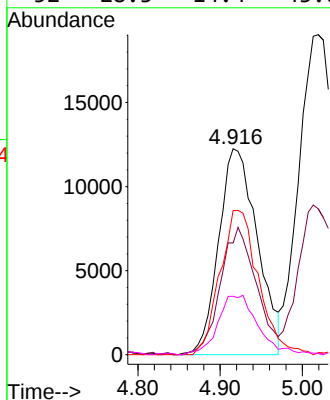
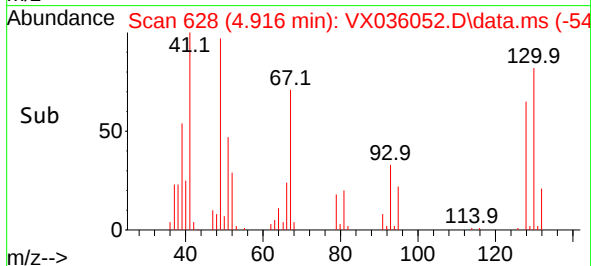
Manual Integrations
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Reviewed By :John
Carlone

06/08/2023

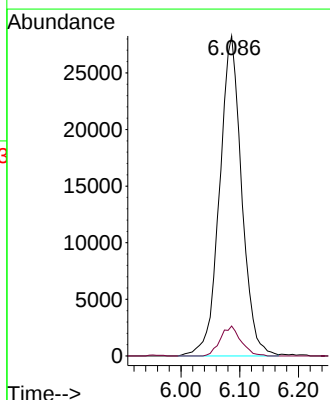
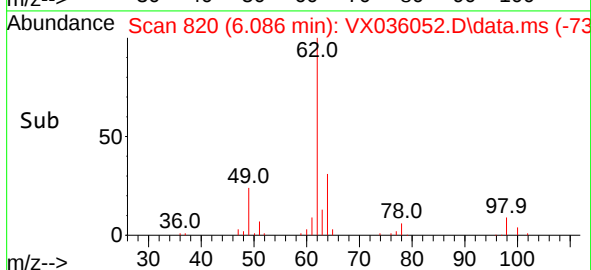
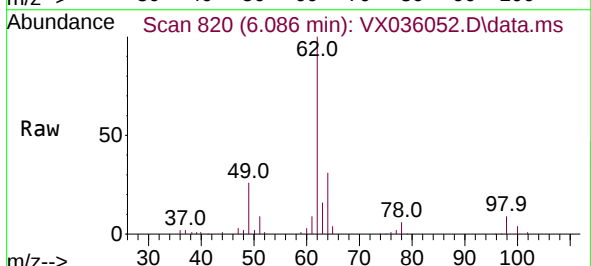
Supervised By :Mahesh
Dadoda

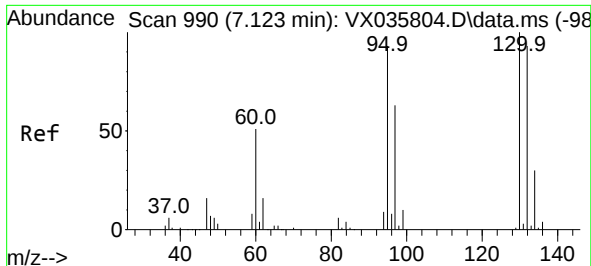
06/08/2023



#36
1,2-Dichloroethane
Concen: 20.831 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

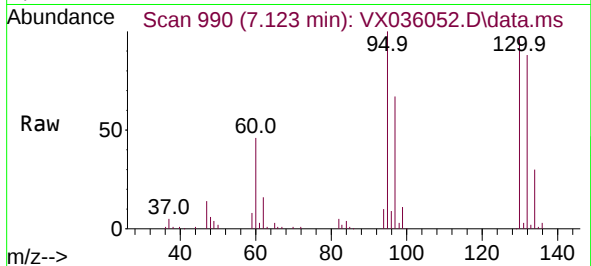
Tgt Ion: 62 Resp: 74018
Ion Ratio Lower Upper
62 100
98 8.7 7.0 10.6





#37
Trichloroethene
Concen: 20.072 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



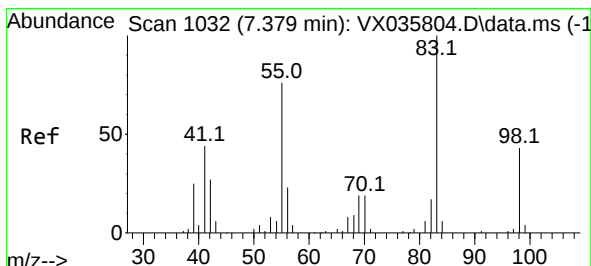
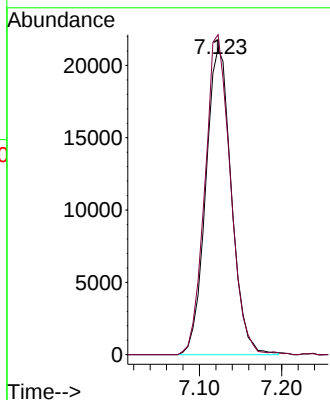
Tgt Ion:130 Resp: 46064
Ion Ratio Lower Upper
130 100
95 104.5 77.8 116.6

Manual Integrations
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Reviewed By :John
Carlone

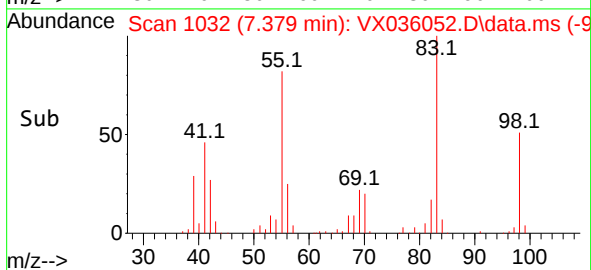
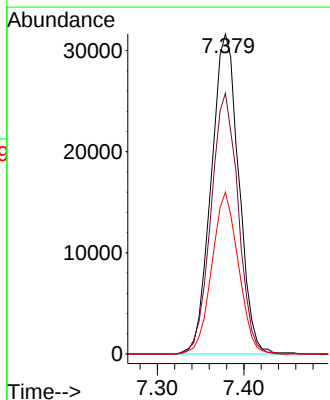
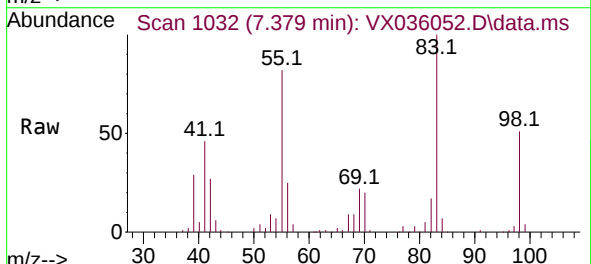
06/08/2023
Supervised By :Mahesh
Dadoda

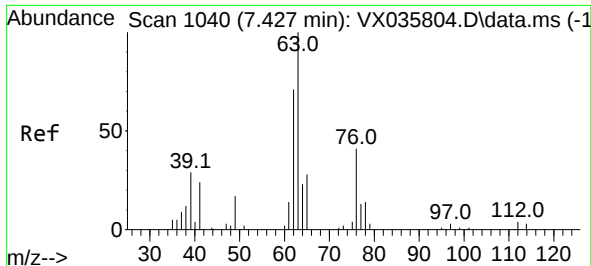
06/08/2023



#38
Methylcyclohexane
Concen: 21.991 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 83 Resp: 69798
Ion Ratio Lower Upper
83 100
55 80.3 38.8 116.4
98 48.9 23.8 71.2





#39

1,2-Dichloropropane

Concen: 19.282 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBS02

Tgt Ion: 63 Resp: 4738

Ion Ratio Lower Upper

63 100

65 31.5 24.0 36.0

Manual Integrations

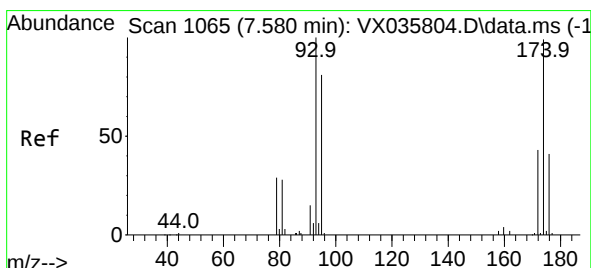
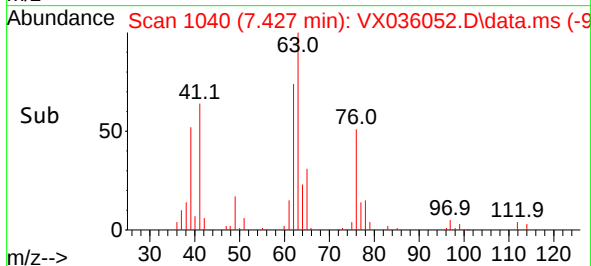
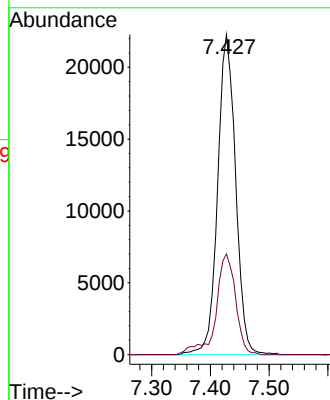
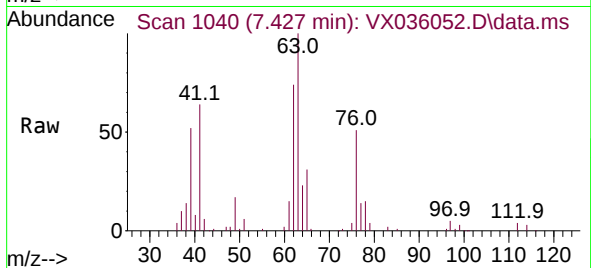
APPROVED

Reviewed By :John
Carlone

06/08/2023

Supervised By :Mahesh
Dadoda

06/08/2023



#40

Dibromomethane

Concen: 19.334 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

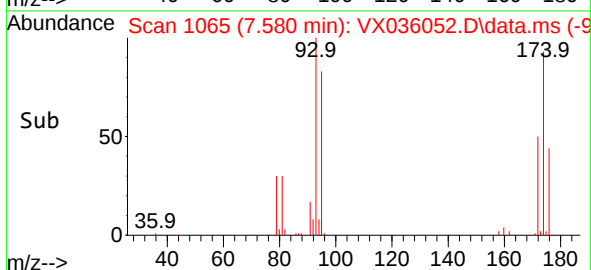
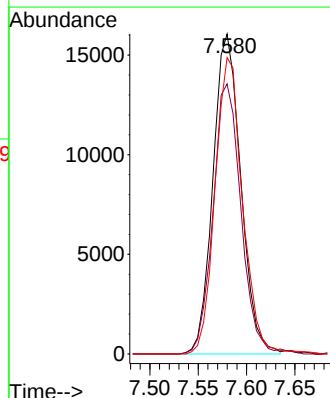
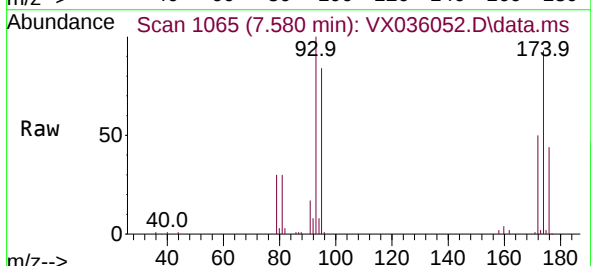
Tgt Ion: 93 Resp: 32136

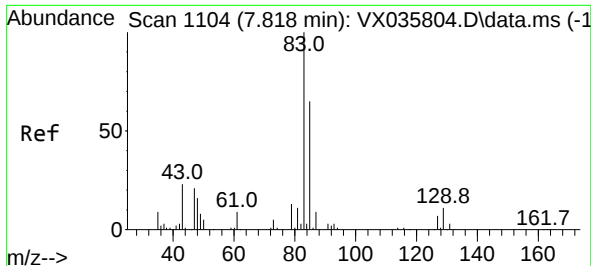
Ion Ratio Lower Upper

93 100

95 84.1 0.0 165.8

174 91.4 0.0 188.8





#41
Bromodichloromethane
Concen: 20.704 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

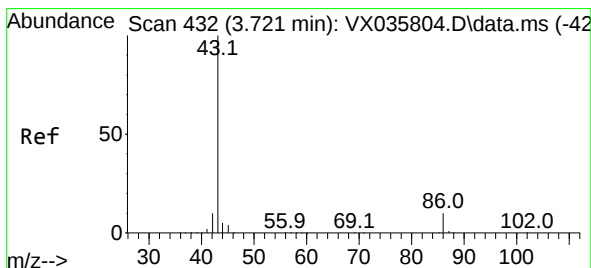
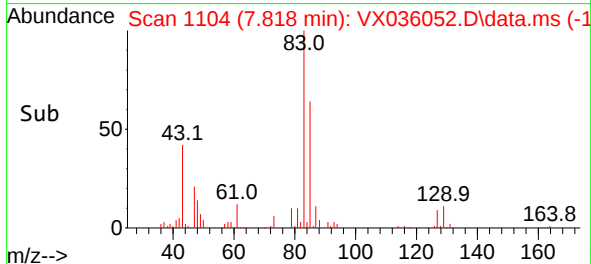
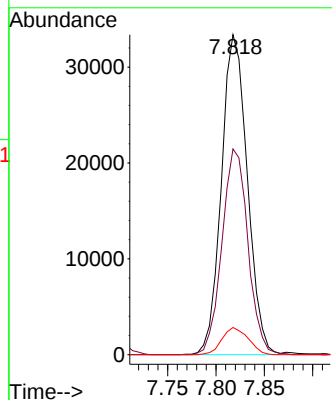
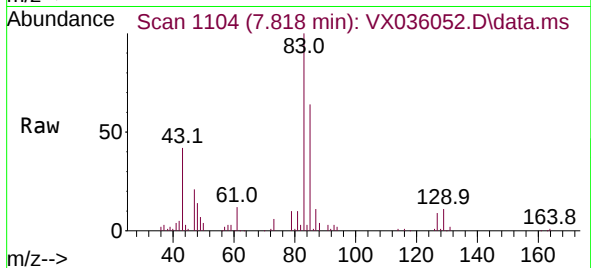
Tgt Ion: 83 Resp: 6221
Ion Ratio Lower Upper
83 100
85 64.3 51.1 76.7
127 8.5 8.2 12.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

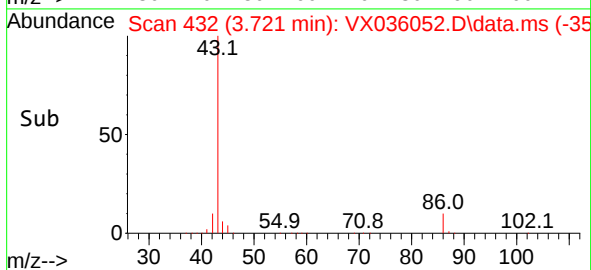
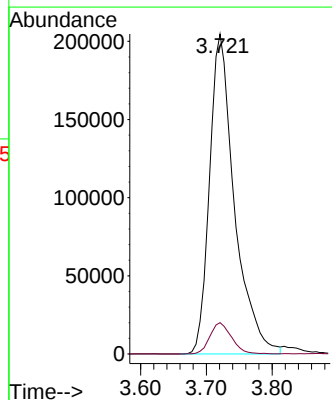
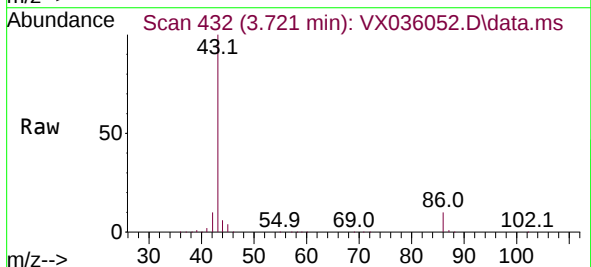
06/08/2023
Supervised By :Mahesh
Dadoda

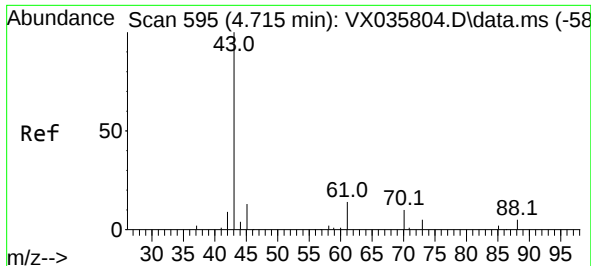
06/08/2023



#42
Vinyl Acetate
Concen: 97.187 ug/l
RT: 3.721 min Scan# 432
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 43 Resp: 540842
Ion Ratio Lower Upper
43 100
86 8.5 6.9 10.3





#43

Ethyl Acetate

Concen: 18.378 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBS02

Tgt Ion: 43 Resp: 6640

Ion Ratio Lower Upper

43 100

45 15.5 12.0 18.0

Manual Integrations

APPROVED

Reviewed By :John

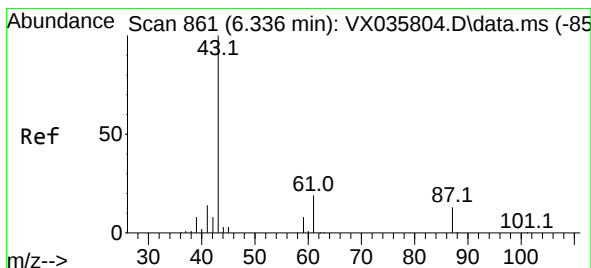
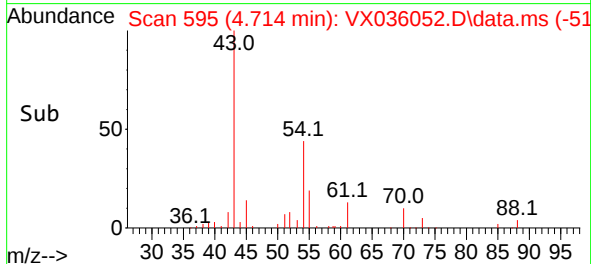
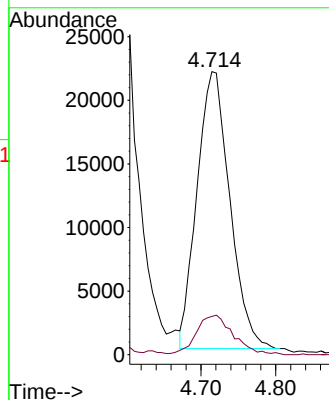
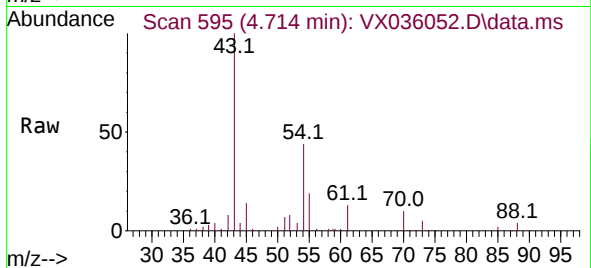
Carlone

06/08/2023

Supervised By :Mahesh

Dadoda

06/08/2023



#44

Isopropyl Acetate

Concen: 18.671 ug/l

RT: 6.336 min Scan# 861

Delta R.T. -0.000 min

Lab File: VX036052.D

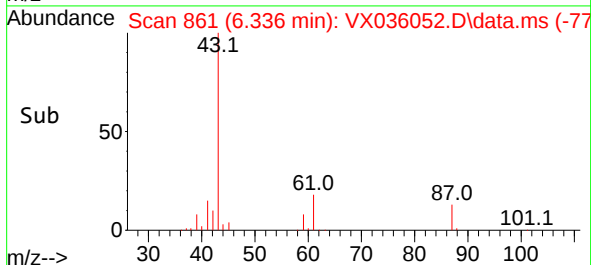
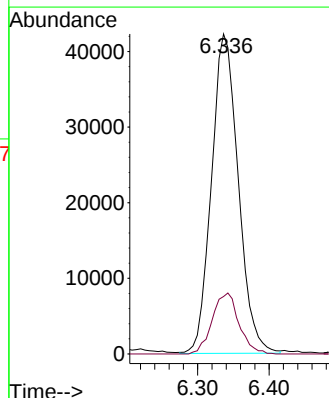
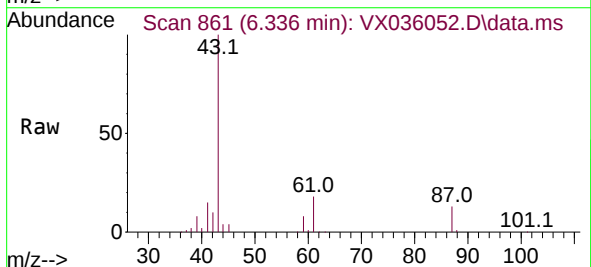
Acq: 07 Jun 2023 11:19

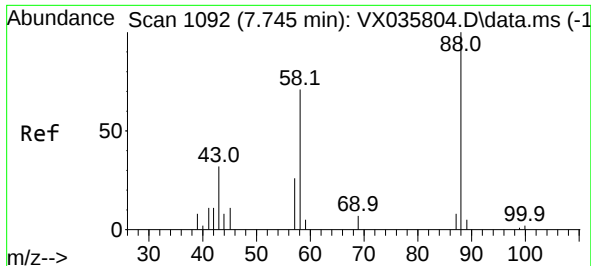
Tgt Ion: 43 Resp: 109962

Ion Ratio Lower Upper

43 100

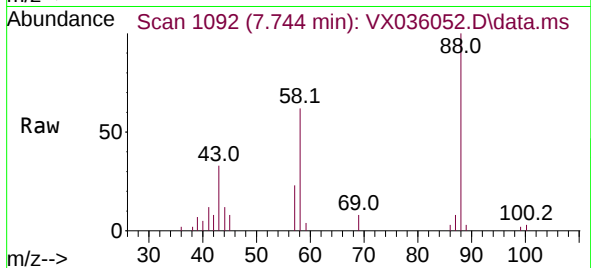
61 19.0 15.4 23.0





#45
1,4-Dioxane
Concen: 337.313 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



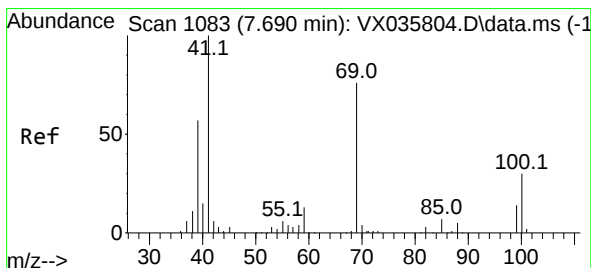
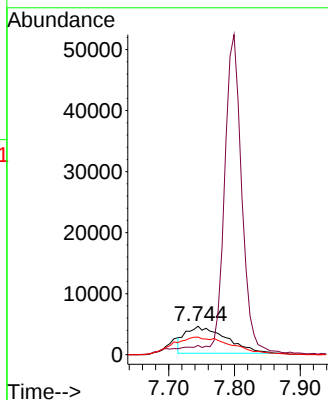
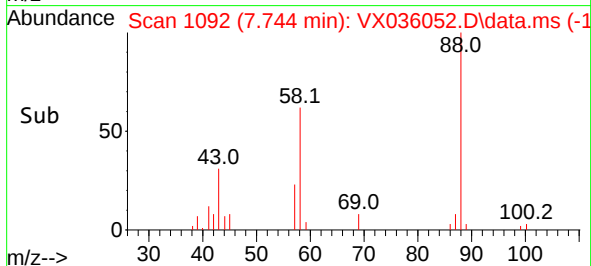
Tgt Ion: 88 Resp: 18865
Ion Ratio Lower Upper
88 100
43 5.1 26.5 39.7
58 56.9 55.6 83.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

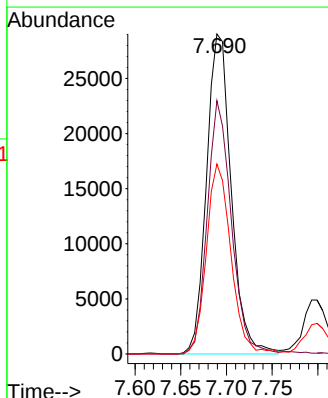
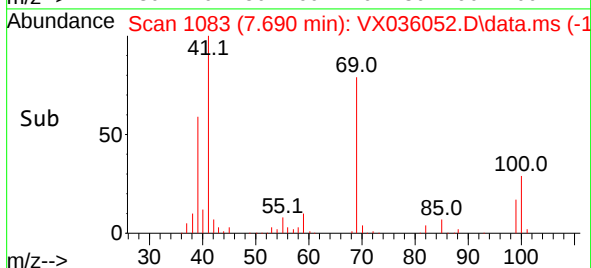
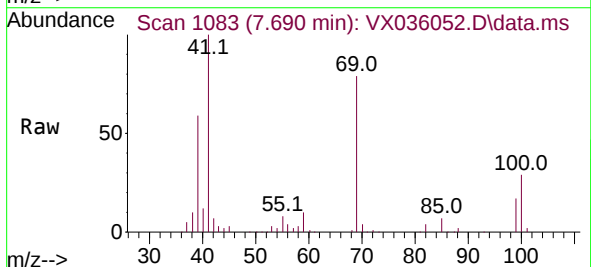
06/08/2023
Supervised By :Mahesh
Dadoda

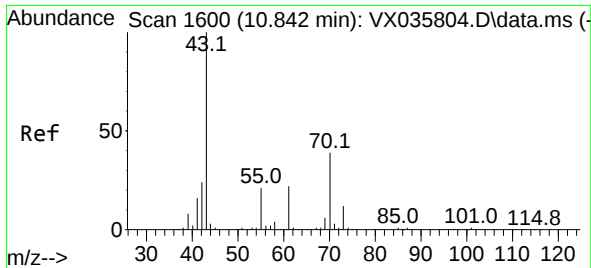
06/08/2023



#46
Methyl methacrylate
Concen: 19.175 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

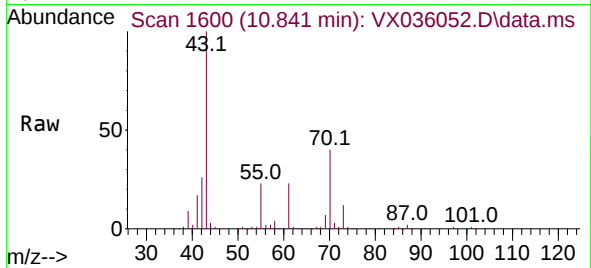
Tgt Ion: 41 Resp: 54565
Ion Ratio Lower Upper
41 100
69 79.1 38.1 114.5
39 59.3 31.4 94.3





#47
n-amyl acetate
Concen: 18.367 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



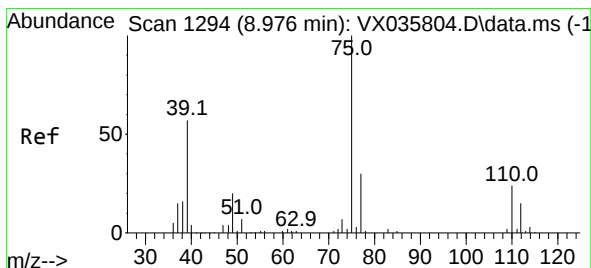
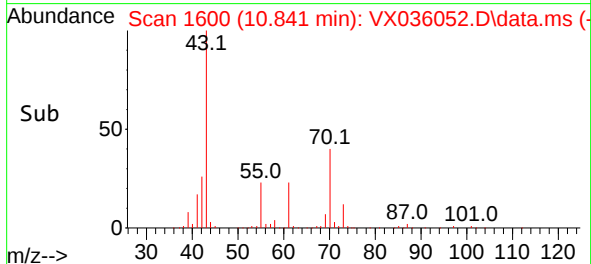
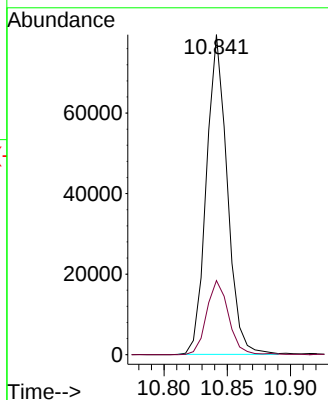
Tgt Ion: 43 Resp: 90859
Ion Ratio Lower Upper
43 100
55 24.3 18.6 28.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

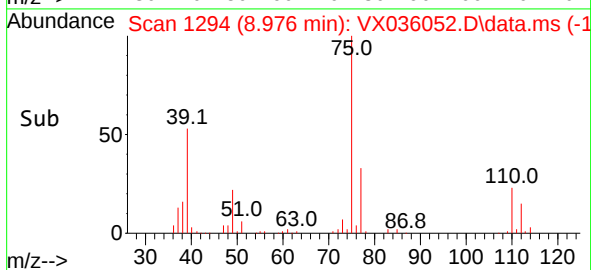
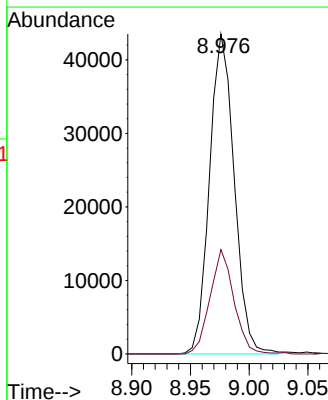
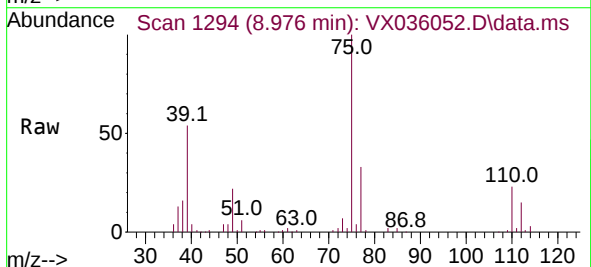
06/08/2023
Supervised By :Mahesh
Dadoda

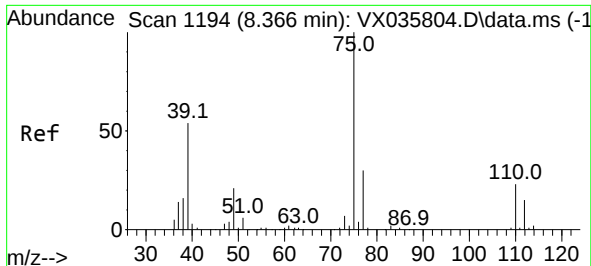
06/08/2023



#48
t-1,3-Dichloropropene
Concen: 19.164 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 75 Resp: 63707
Ion Ratio Lower Upper
75 100
77 32.6 25.5 38.3





#49

cis-1,3-Dichloropropene

Concen: 19.454 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBS02

Tgt Ion:	75	Resp:	71369
Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0
39	53.7	44.2	66.2

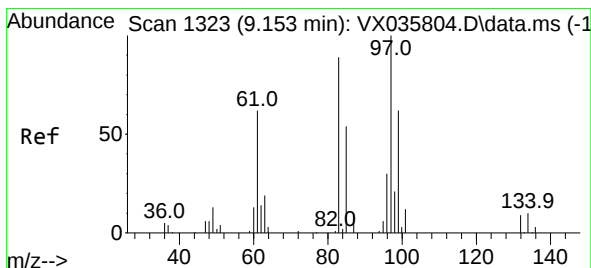
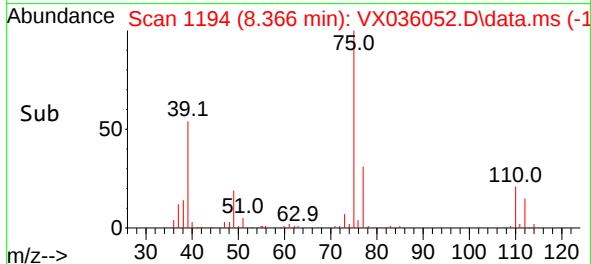
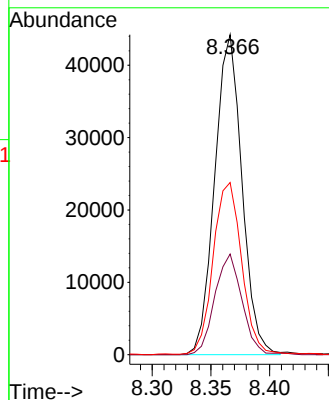
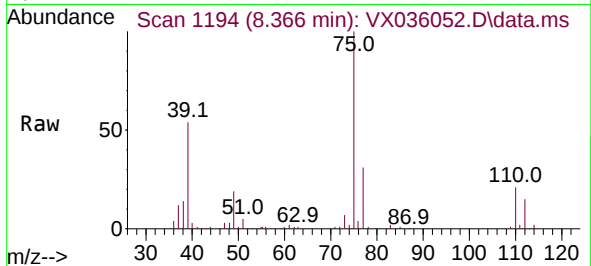
Manual Integrations
APPROVED

Reviewed By :John
Carlone

06/08/2023

Supervised By :Mahesh
Dadoda

06/08/2023



#50

1,1,2-Trichloroethane

Concen: 20.004 ug/l

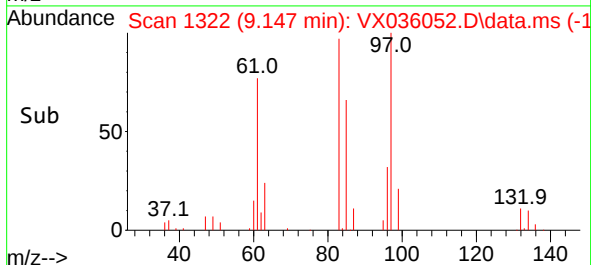
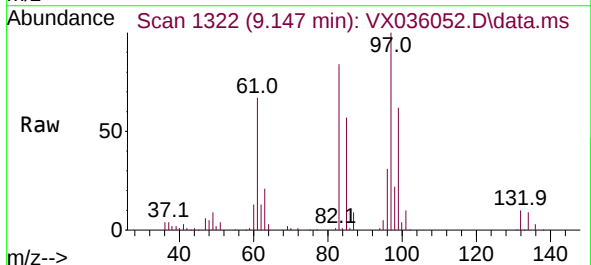
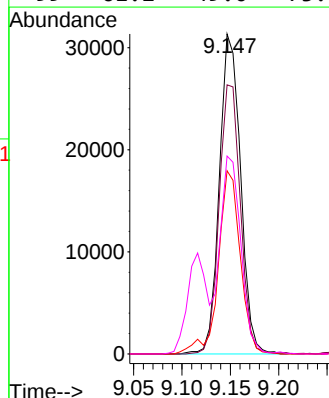
RT: 9.147 min Scan# 1322

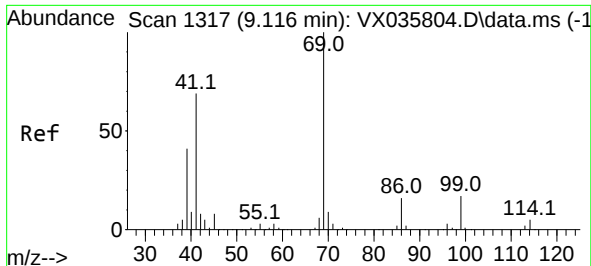
Delta R.T. -0.006 min

Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

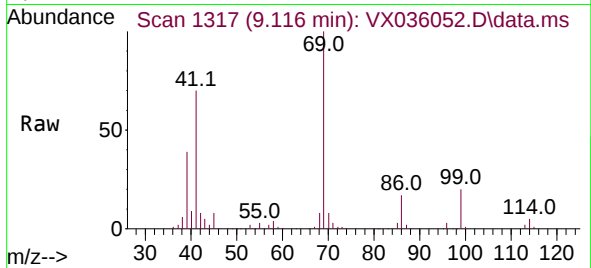
Tgt Ion:	97	Resp:	47568
Ion	Ratio	Lower	Upper
97	100		
83	84.1	68.9	103.3
85	57.2	44.0	66.0
99	61.2	49.0	73.4





#51
Ethyl methacrylate
Concen: 19.156 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



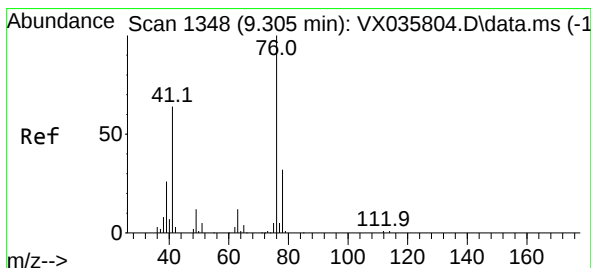
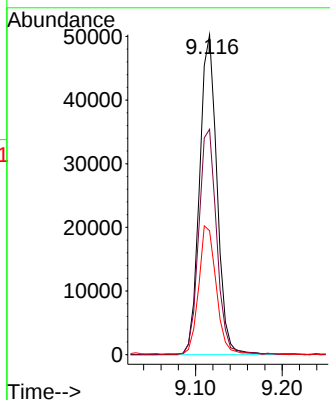
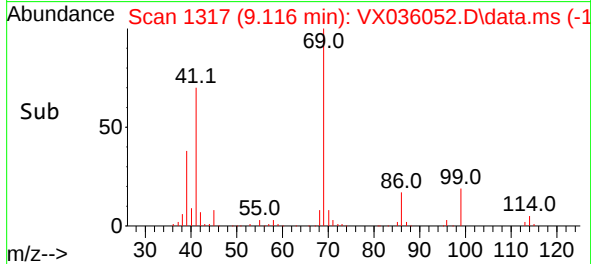
Tgt Ion: 69 Resp: 70220
Ion Ratio Lower Upper
69 100
41 70.3 36.2 108.6
39 38.6 21.2 63.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

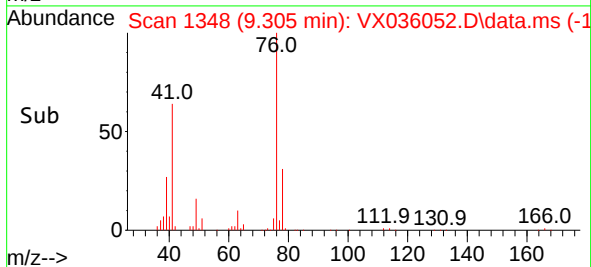
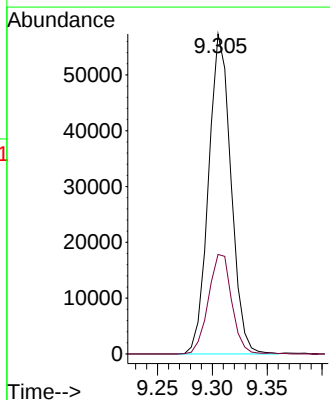
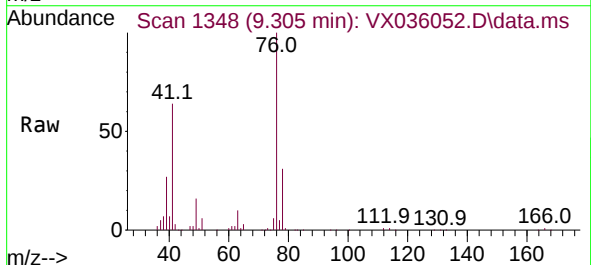
06/08/2023
Supervised By :Mahesh
Dadoda

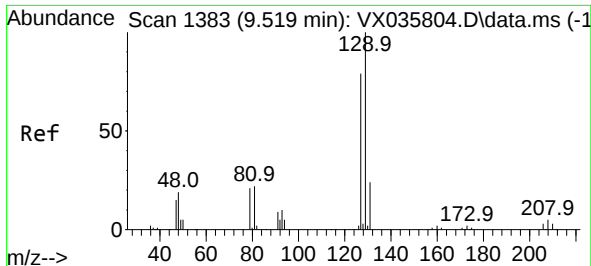
06/08/2023



#52
1,3-Dichloropropane
Concen: 19.717 ug/l
RT: 9.305 min Scan# 1348
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

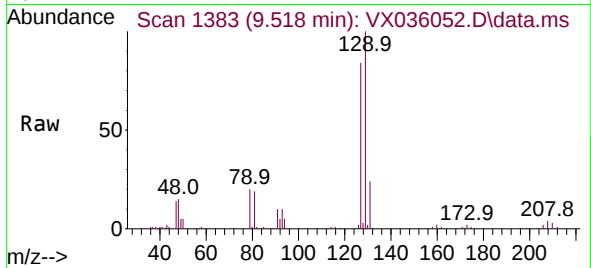
Tgt Ion: 76 Resp: 81709
Ion Ratio Lower Upper
76 100
78 32.3 0.0 63.8





#53
Dibromochloromethane
Concen: 20.501 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



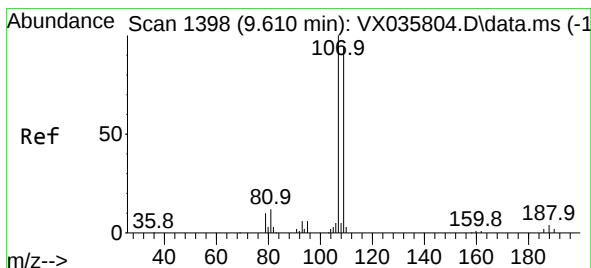
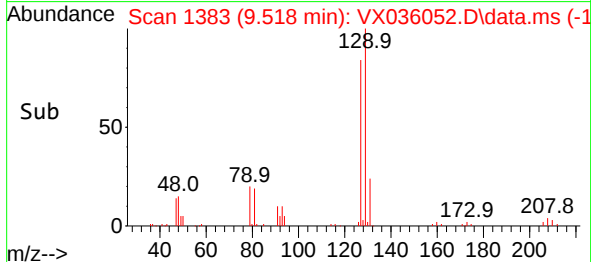
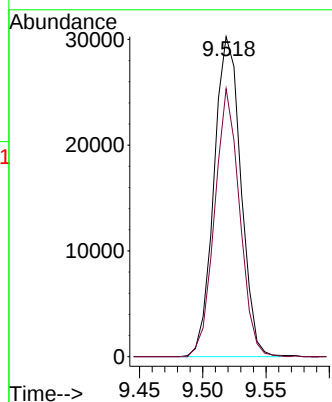
Tgt Ion:129 Resp: 4470
Ion Ratio Lower Upper
129 100
127 77.7 39.1 117.5

Manual Integrations
APPROVED

Reviewed By :John
Carlone

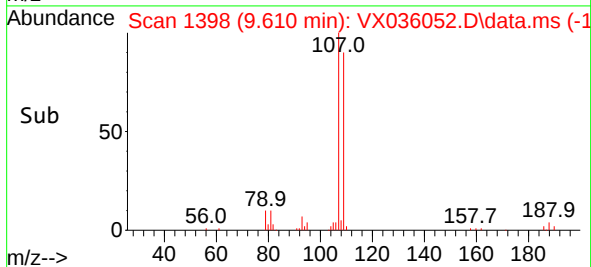
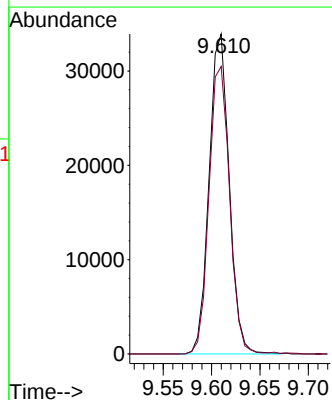
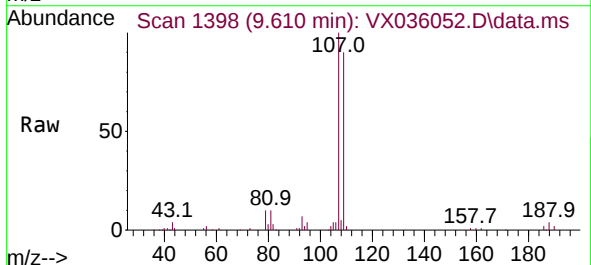
06/08/2023
Supervised By :Mahesh
Dadoda

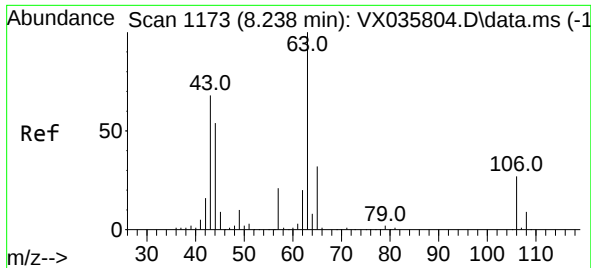
06/08/2023



#54
1,2-Dibromoethane
Concen: 19.866 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion:107 Resp: 49081
Ion Ratio Lower Upper
107 100
109 91.9 75.4 113.2





#55
2-Chloroethyl vinyl ether
Concen: 92.809 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

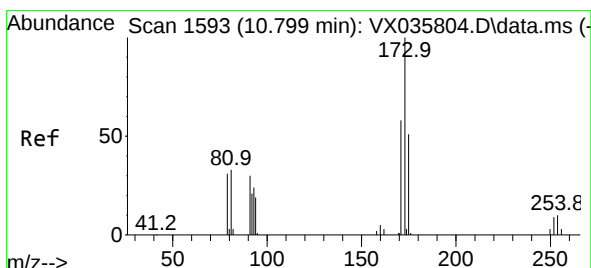
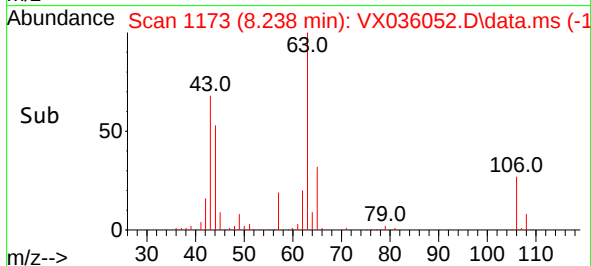
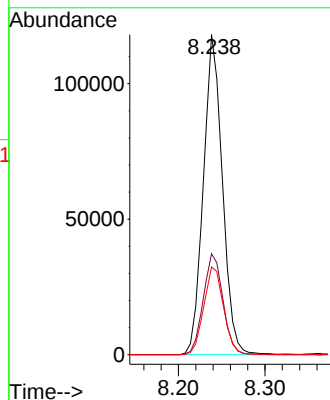
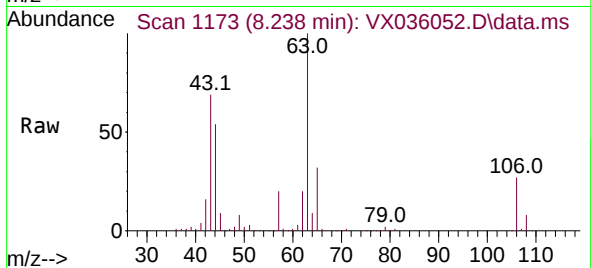
Tgt Ion: 63 Resp: 180539
Ion Ratio Lower Upper
63 100
65 32.5 25.4 38.2
106 28.6 21.6 32.4

Manual Integrations
APPROVED

Reviewed By :John
Carlone

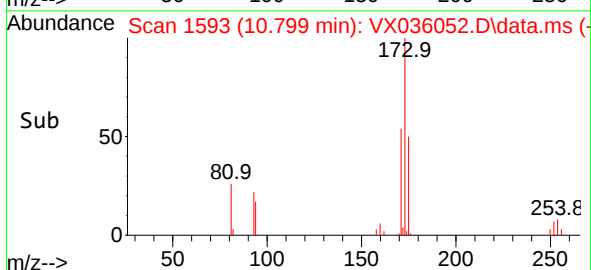
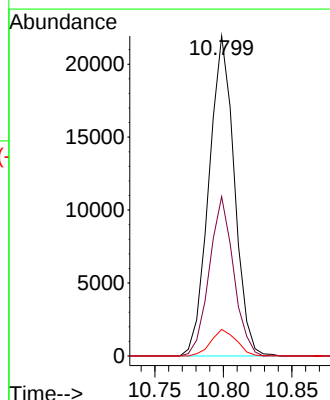
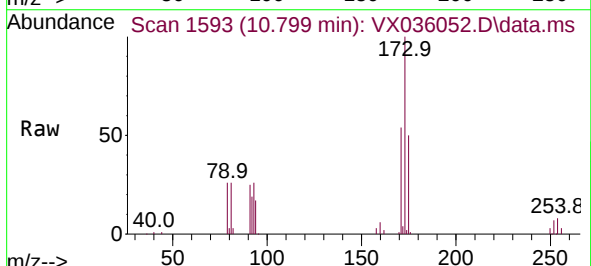
06/08/2023
Supervised By :Mahesh
Dadoda

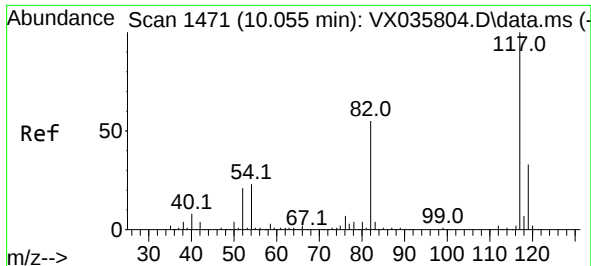
06/08/2023



#56
Bromoform
Concen: 20.003 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion:173 Resp: 28278
Ion Ratio Lower Upper
173 100
175 47.5 37.0 55.4
254 8.3 6.7 10.1





#57

Chlorobenzene-d5

Concen: 30.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

Instrument :

MSVOA_X

ClientSampleId :

VX0607WBS02

Tgt Ion: 117 Resp: 192250

Ion	Ratio	Lower	Upper
117	100		
82	57.6	45.8	68.8
119	32.1	25.4	38.0

Manual Integrations

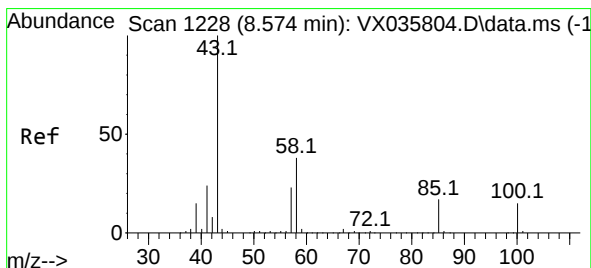
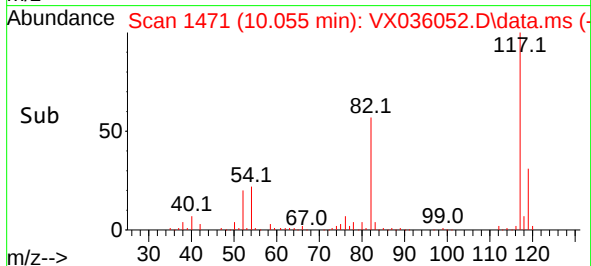
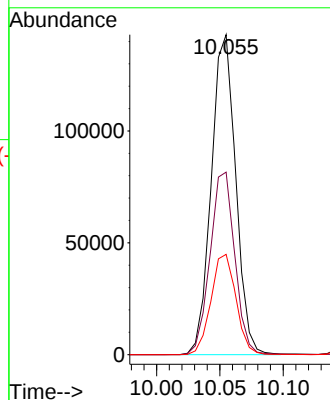
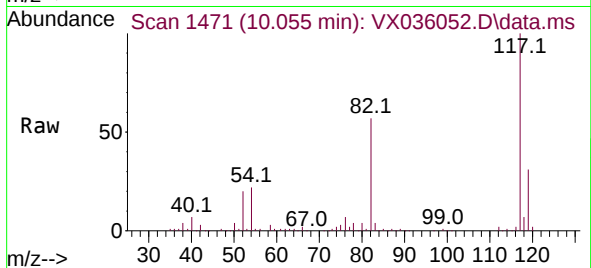
APPROVED

Reviewed By :John
Carlone

06/08/2023

Supervised By :Mahesh
Dadoda

06/08/2023



#58

4-Methyl-2-Pentanone

Concen: 98.272 ug/l

RT: 8.574 min Scan# 1228

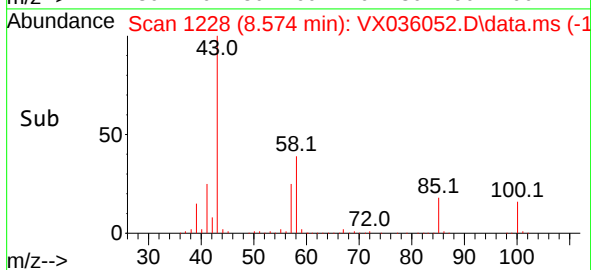
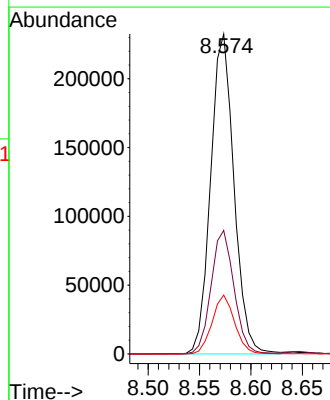
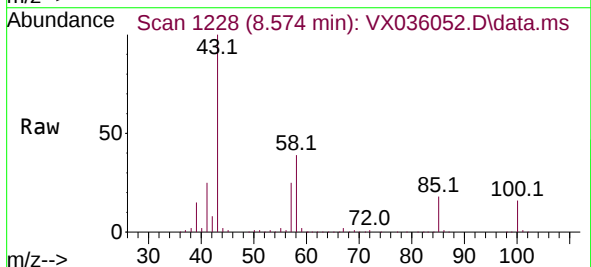
Delta R.T. -0.000 min

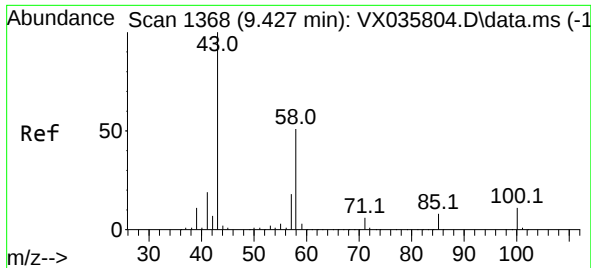
Lab File: VX036052.D

Acq: 07 Jun 2023 11:19

Tgt Ion: 43 Resp: 366966

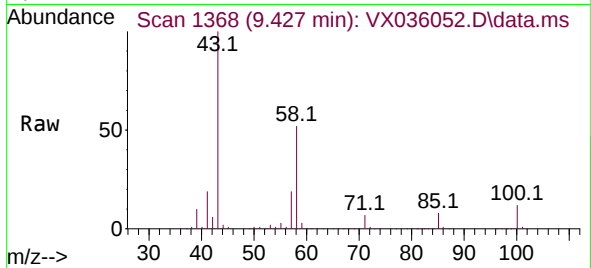
Ion	Ratio	Lower	Upper
43	100		
58	38.1	29.9	44.9
85	17.7	13.2	19.8





#59
2-Hexanone
Concen: 100.385 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



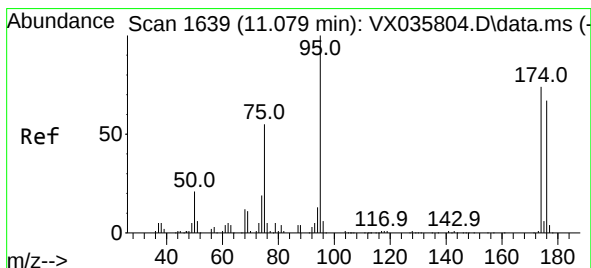
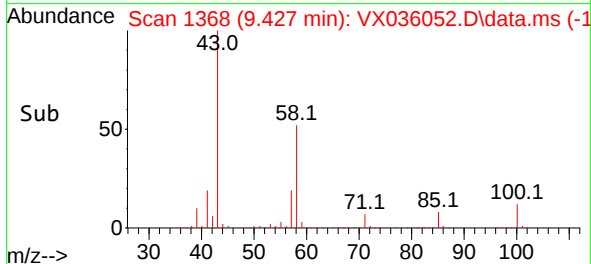
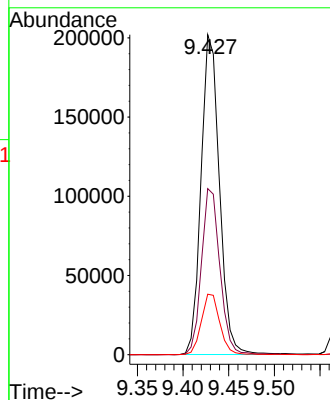
Tgt Ion: 43 Resp: 282062
Ion Ratio Lower Upper
43 100
58 51.9 41.7 62.5
57 19.1 14.7 22.1

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Reviewed By :John
Carlone

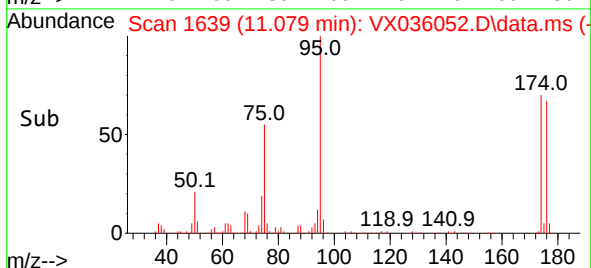
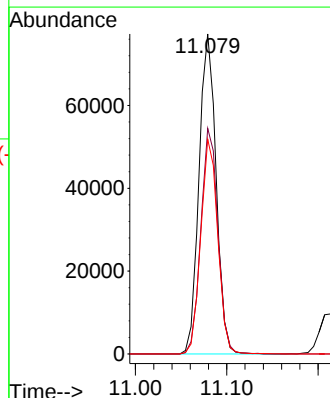
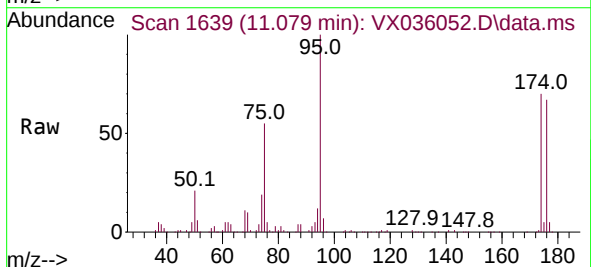
06/08/2023
Supervised By :Mahesh
Dadoda

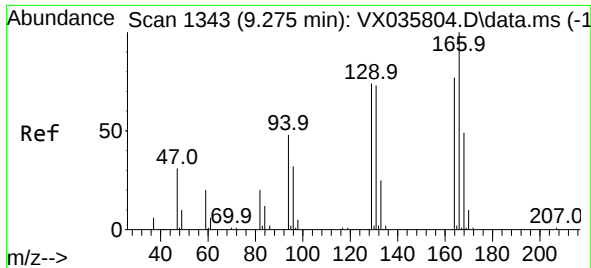
06/08/2023



#60
4-Bromofluorobenzene
Concen: 31.131 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

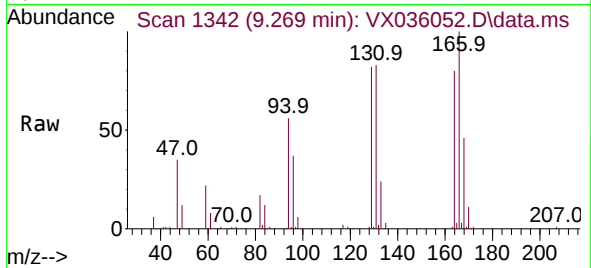
Tgt Ion: 95 Resp: 100426
Ion Ratio Lower Upper
95 100
174 70.3 0.2 0.4#
176 66.7 0.2 0.2#





#61
Tetrachloroethene
Concen: 20.577 ug/l
RT: 9.269 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



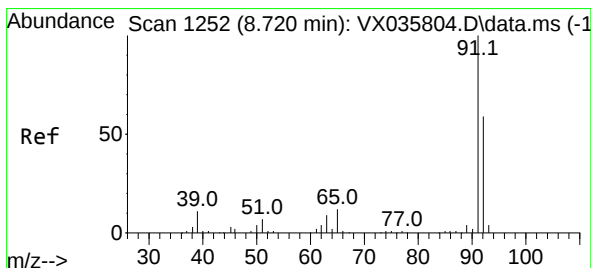
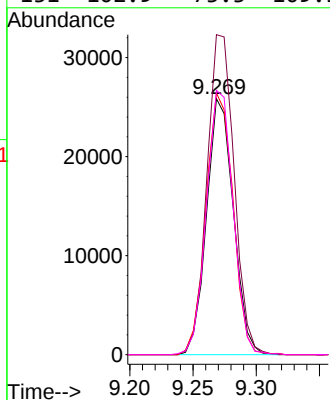
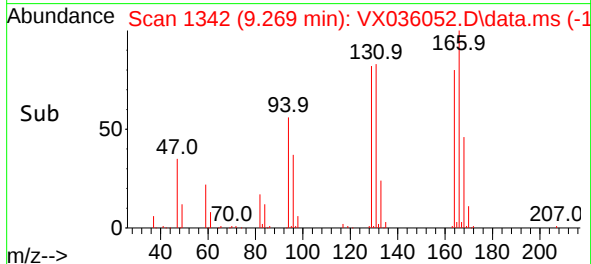
Tgt Ion:164 Resp: 38098
Ion Ratio Lower Upper
164 100
166 125.0 100.1 150.1
129 102.3 79.1 118.7
131 102.9 73.3 109.9

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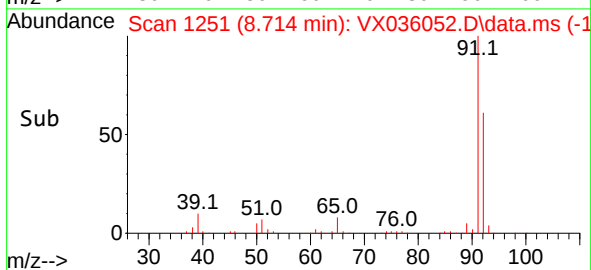
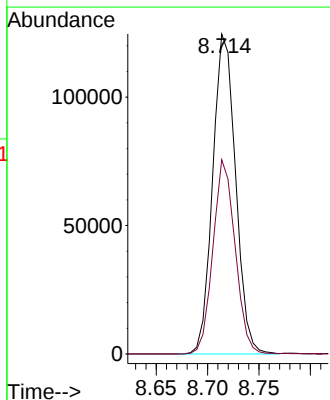
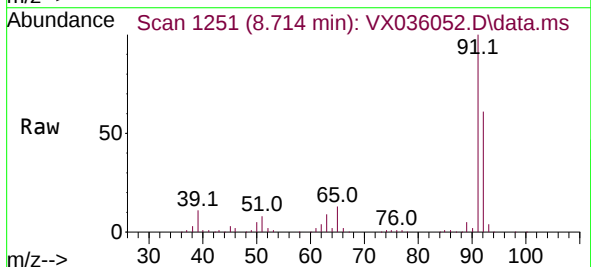
06/08/2023
Supervised By :Mahesh
Dadoda

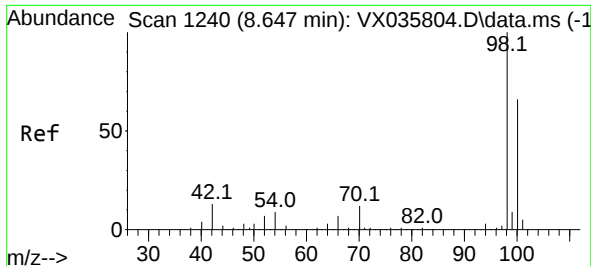
06/08/2023



#62
Toluene
Concen: 19.484 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

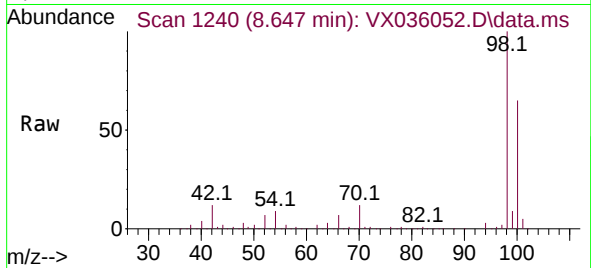
Tgt Ion: 91 Resp: 192902
Ion Ratio Lower Upper
91 100
92 58.7 46.5 69.7





#63
Toluene-d8
Concen: 30.174 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



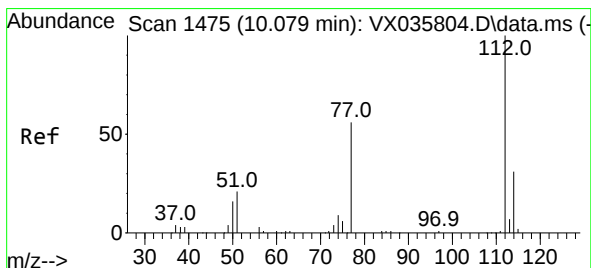
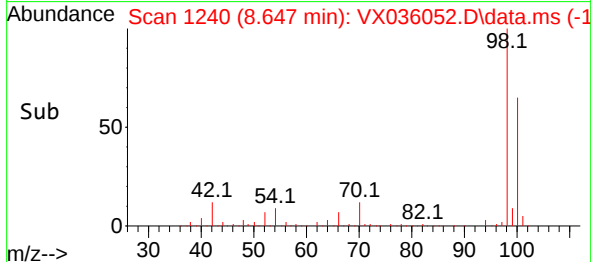
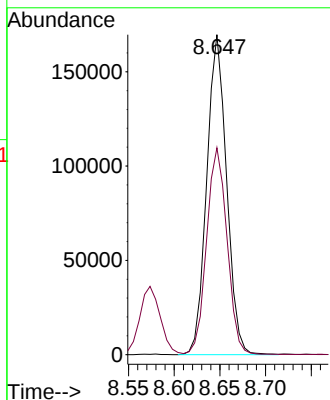
Tgt Ion: 98 Resp: 256450
Ion Ratio Lower Upper
98 100
100 66.6 52.1 78.1

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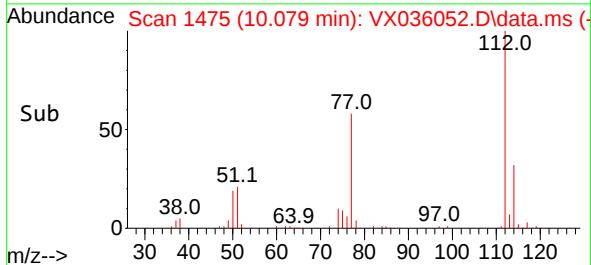
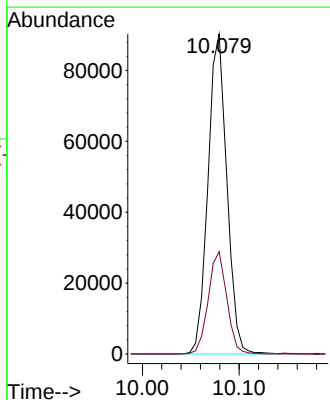
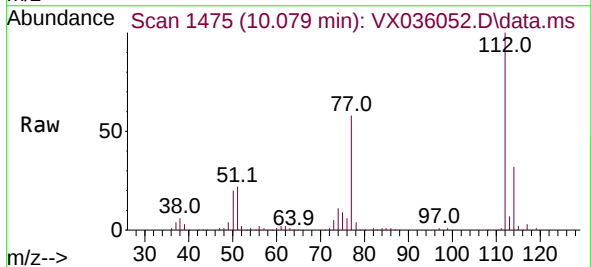
06/08/2023
Supervised By :Mahesh
Dadoda

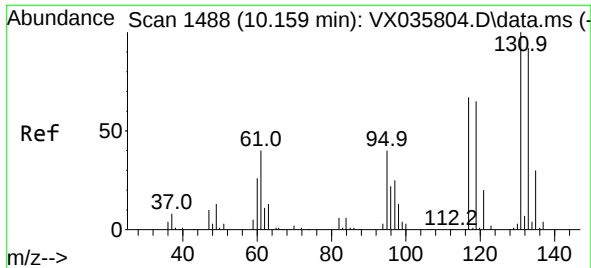
06/08/2023



#64
Chlorobenzene
Concen: 19.546 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

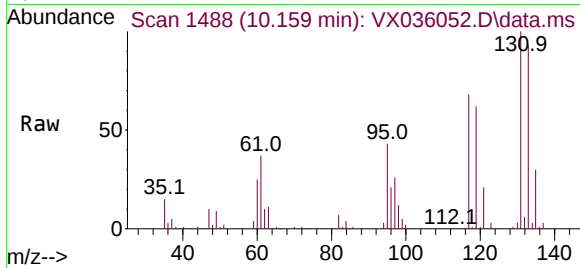
Tgt Ion:112 Resp: 122558
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.8





#65
1,1,1,2-Tetrachloroethane
Concen: 20.315 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



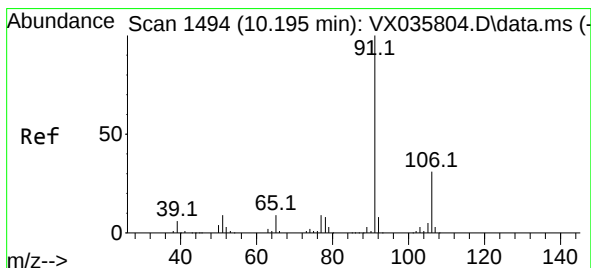
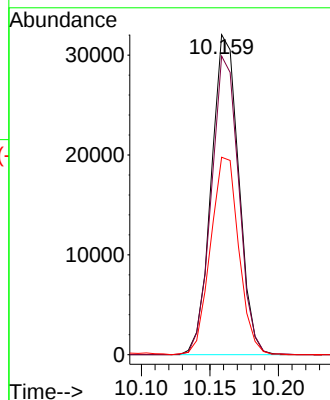
Tgt Ion:131 Resp: 4453
Ion Ratio Lower Upper
131 100
133 92.8 0.0 186.6
119 63.7 0.0 128.6

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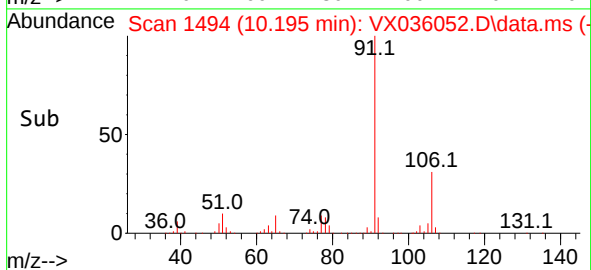
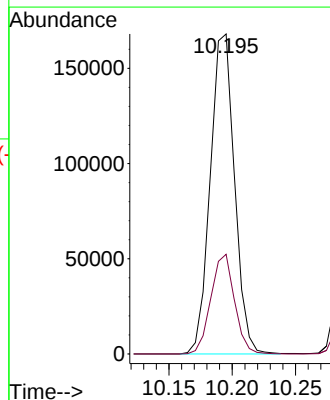
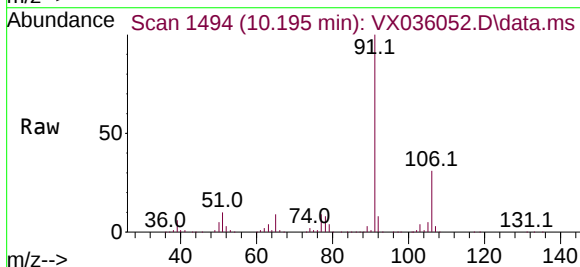
06/08/2023
Supervised By :Mahesh
Dadoda

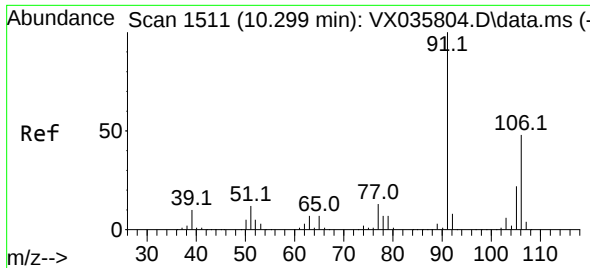
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#66
Ethyl Benzene
Concen: 20.263 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 91 Resp: 224358
Ion Ratio Lower Upper
91 100
106 31.2 24.4 36.6





#67
m/p-Xylenes
Concen: 40.903 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

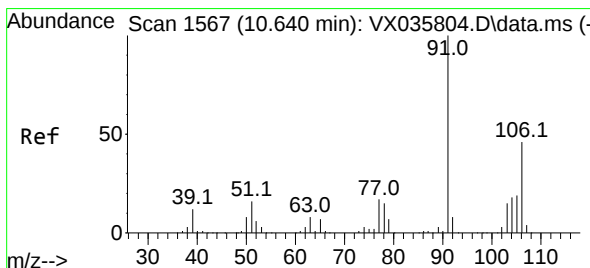
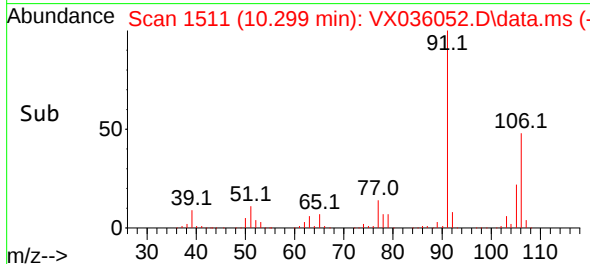
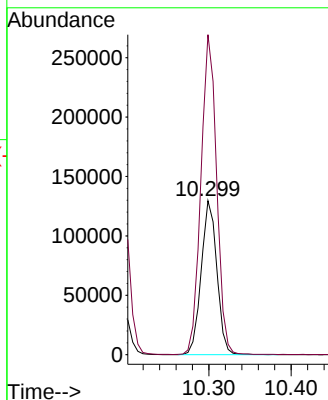
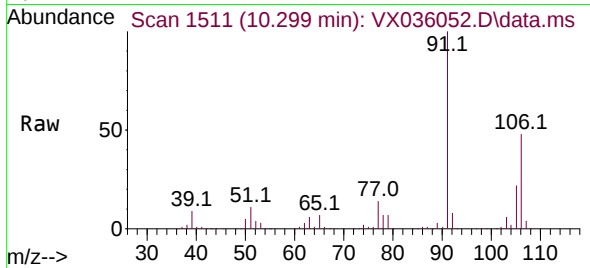
Tgt Ion:106 Resp: 171420
Ion Ratio Lower Upper
106 100
91 208.7 167.4 251.2

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Reviewed By :John
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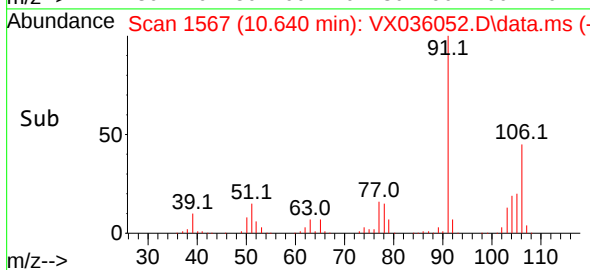
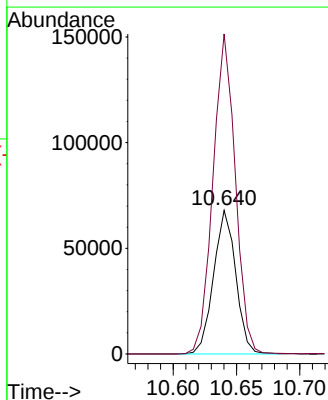
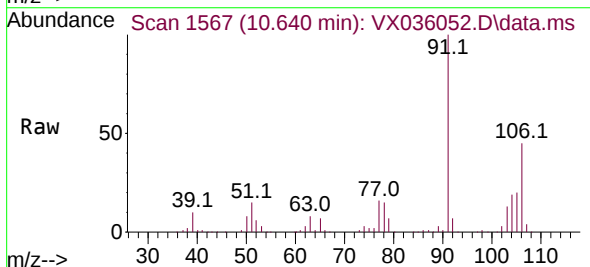
06/08/2023
Supervised By :Mahesh
Dadoda

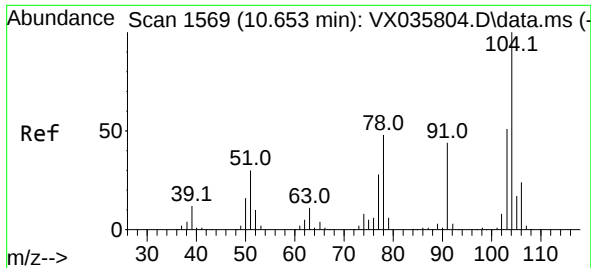
06/08/2023



#68
o-Xylene
Concen: 19.767 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion:106 Resp: 82864
Ion Ratio Lower Upper
106 100
91 224.0 108.9 326.8





#69
Styrene
Concen: 20.063 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

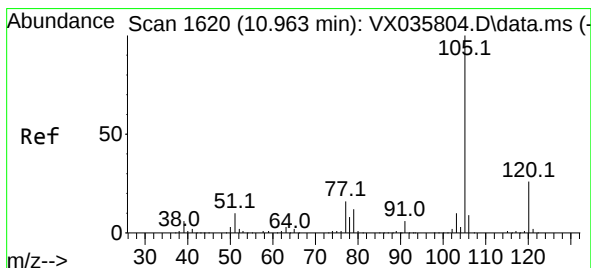
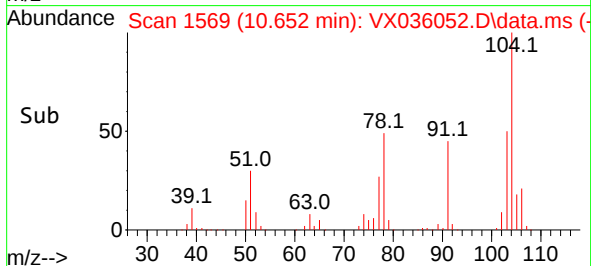
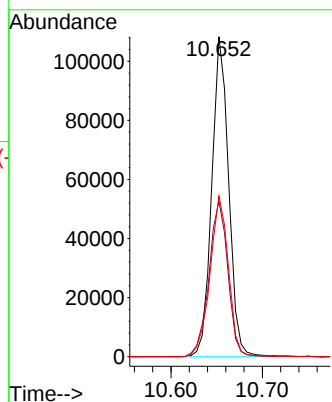
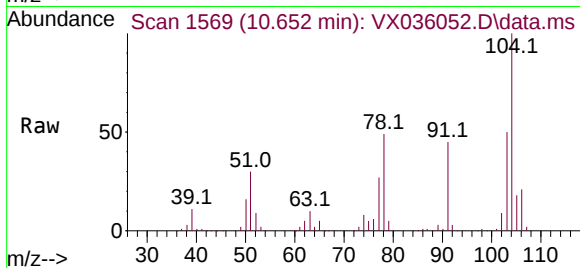
Tgt Ion:104 Resp: 138812
Ion Ratio Lower Upper
104 100
78 54.6 42.8 64.2
103 54.8 43.8 65.8

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Reviewed By :John
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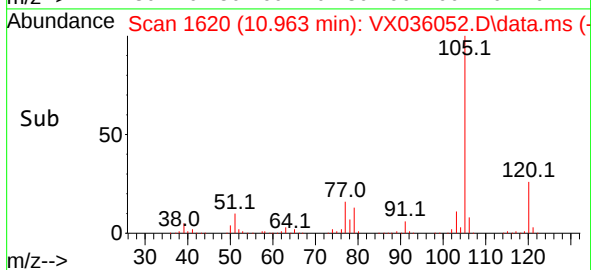
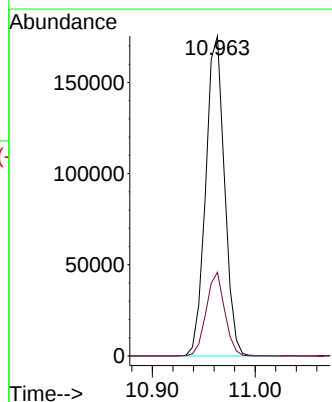
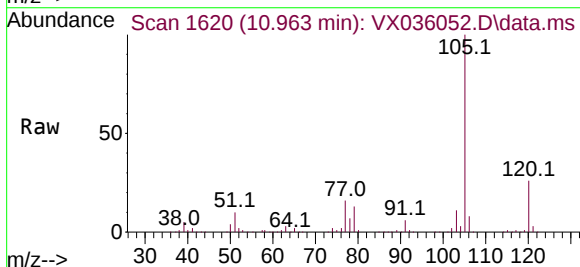
06/08/2023
Supervised By :Mahesh
Dadoda

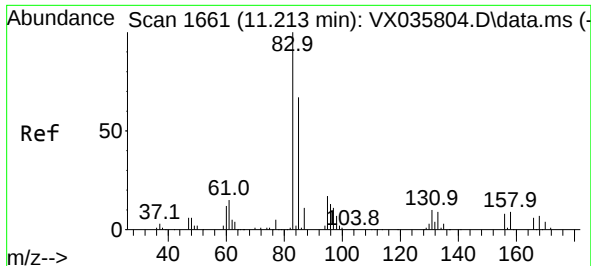
06/08/2023



#70
Isopropylbenzene
Concen: 20.854 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

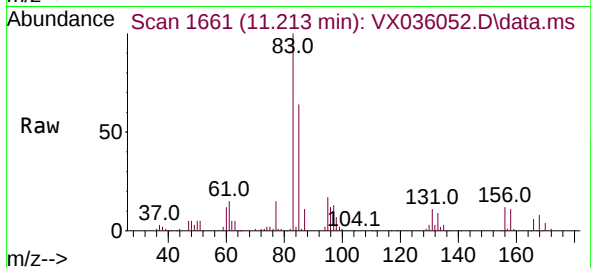
Tgt Ion:105 Resp: 223140
Ion Ratio Lower Upper
105 100
120 25.7 18.5 34.3





#71
1,1,2,2-Tetrachloroethane
Concen: 19.804 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



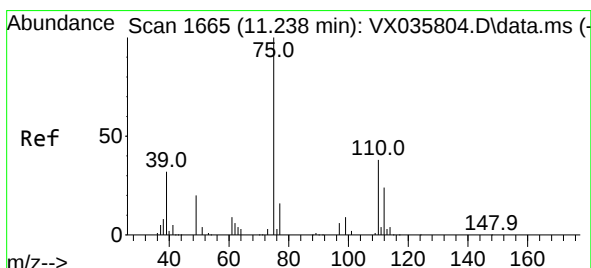
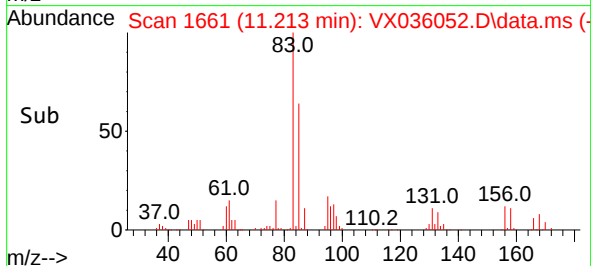
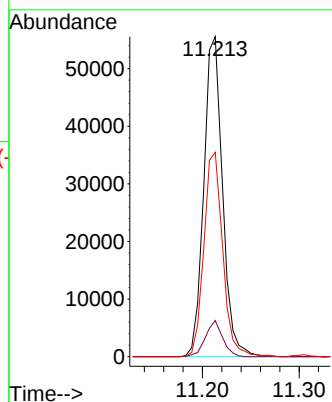
Tgt Ion: 83 Resp: 75059
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 64.2 31.9 95.5

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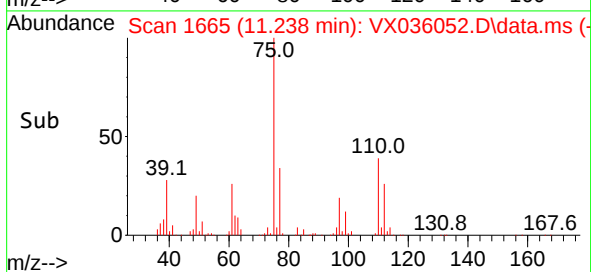
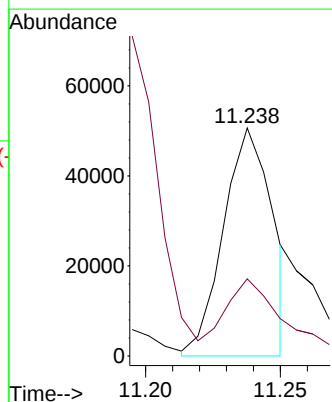
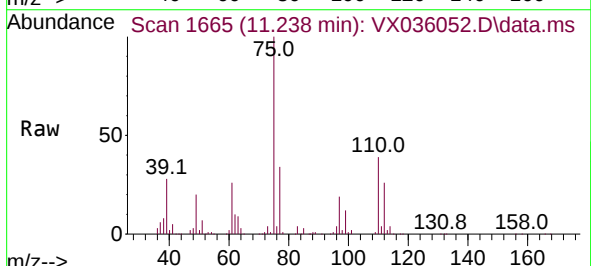
06/08/2023
Supervised By :Mahesh
Dadoda

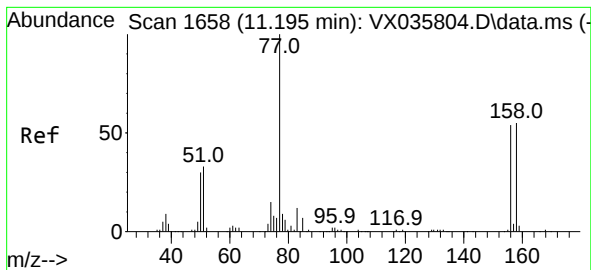
06/08/2023



#72
1,2,3-Trichloropropane
Concen: 19.464 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 75 Resp: 64249
Ion Ratio Lower Upper
75 100
77 40.9 0.0 73.8





#73
Bromobenzene
Concen: 19.779 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

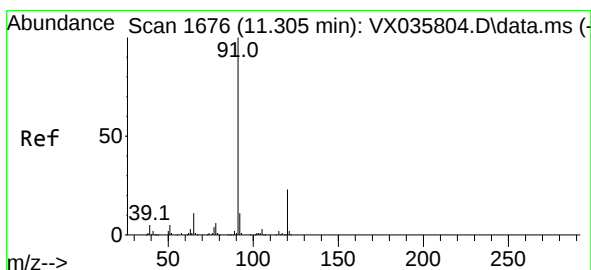
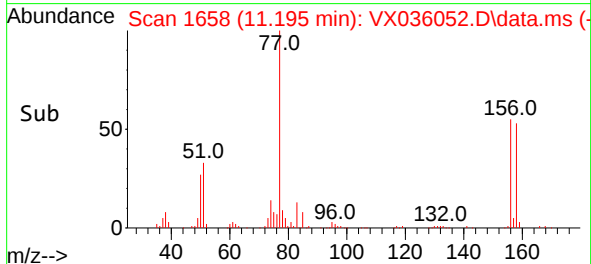
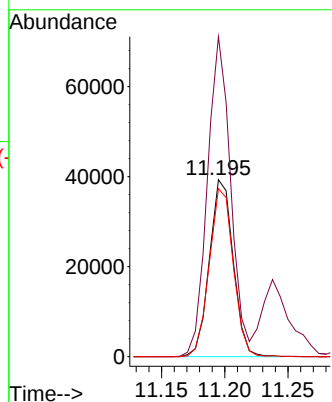
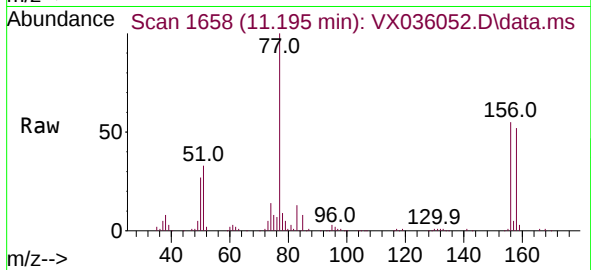
Tgt Ion:156 Resp: 51418
Ion Ratio Lower Upper
156 100
77 176.4 0.0 330.8
158 95.5 0.0 193.4

Manual Integrations
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Reviewed By :John
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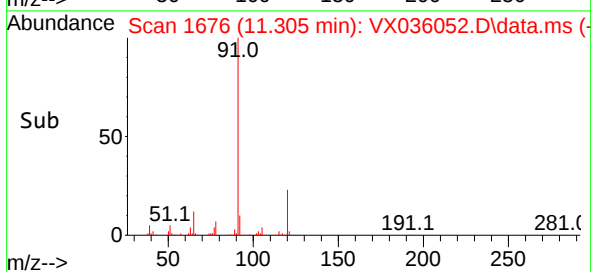
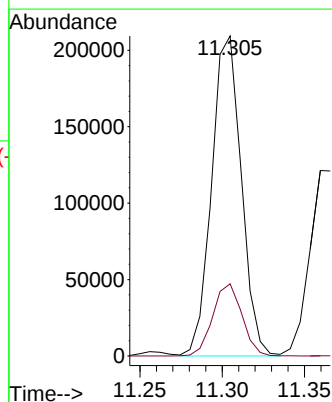
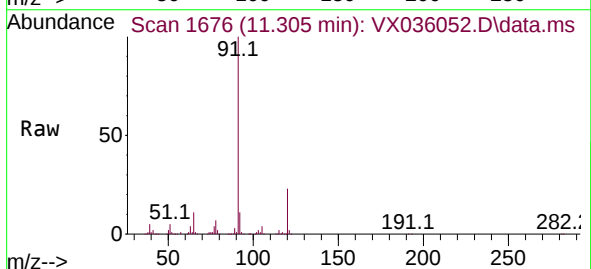
06/08/2023
Supervised By :Mahesh
Dadoda

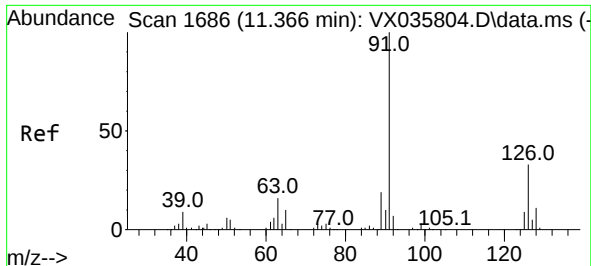
06/08/2023



#74
n-propylbenzene
Concen: 20.568 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion: 91 Resp: 262329
Ion Ratio Lower Upper
91 100
120 22.1 0.0 44.8





#75
2-Chlorotoluene
Concen: 20.684 ug/l
RT: 11.360 min Scan# 1686
Delta R.T. -0.006 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

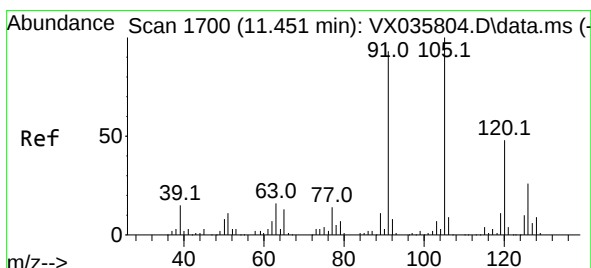
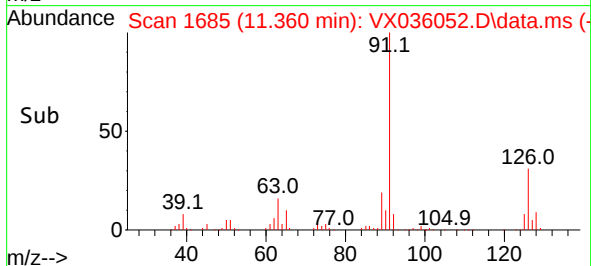
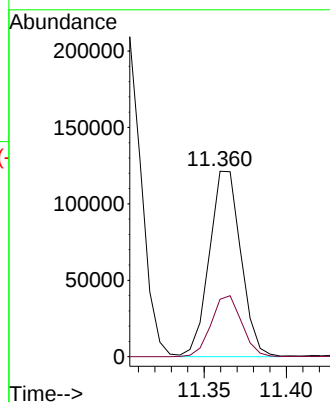
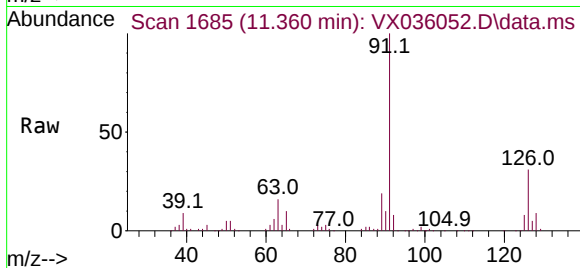
Tgt Ion: 91 Resp: 162048
Ion Ratio Lower Upper
91 100
126 31.8 0.0 66.4

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Reviewed By :John
Carlone

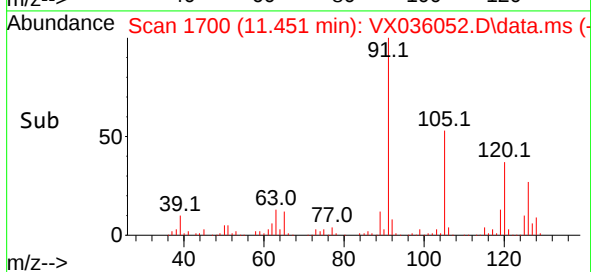
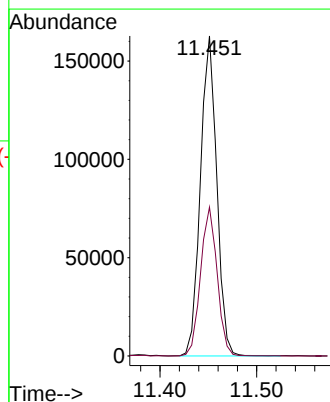
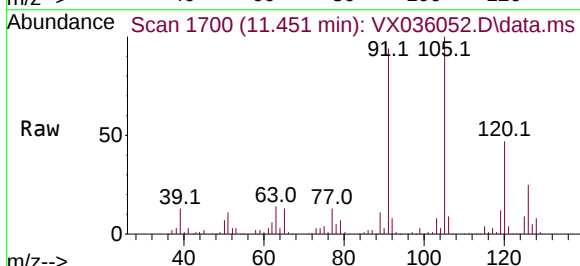
06/08/2023
Supervised By :Mahesh
Dadoda

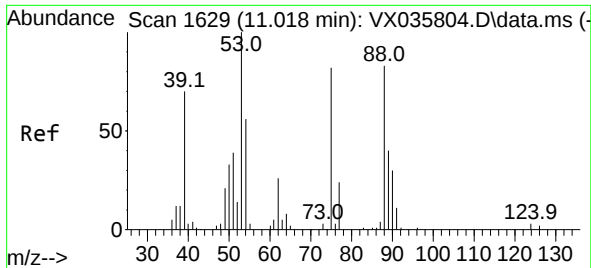
06/08/2023



#76
1,3,5-Trimethylbenzene
Concen: 21.070 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion:105 Resp: 191478
Ion Ratio Lower Upper
105 100
120 47.2 0.0 96.4





#77
t-1,4-Dichloro-2-butene
Concen: 18.306 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02

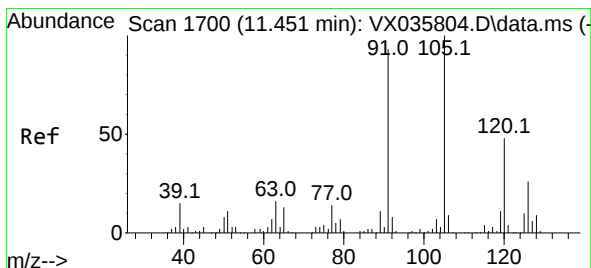
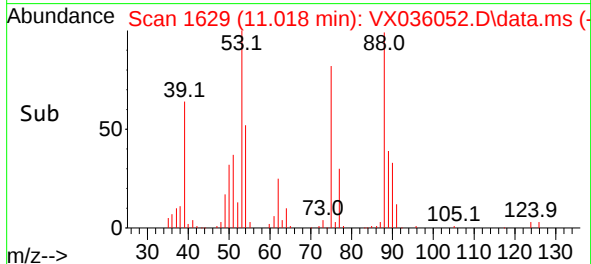
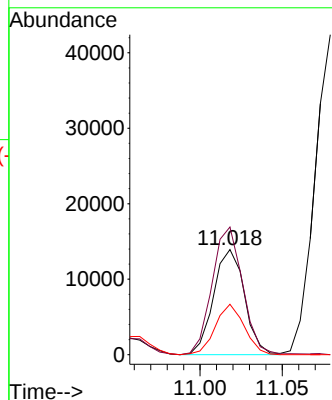
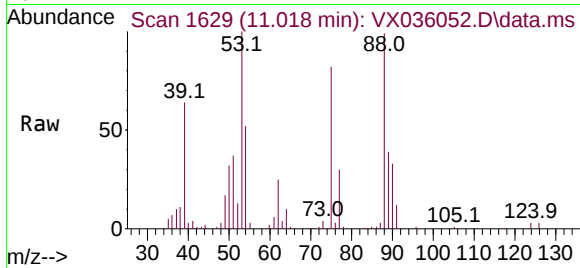
Tgt Ion: 75 Resp: 18229
Ion Ratio Lower Upper
75 100
53 121.4 58.2 174.6
89 47.9 20.6 61.8

Manual Integrations
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Reviewed By :John
Carlone

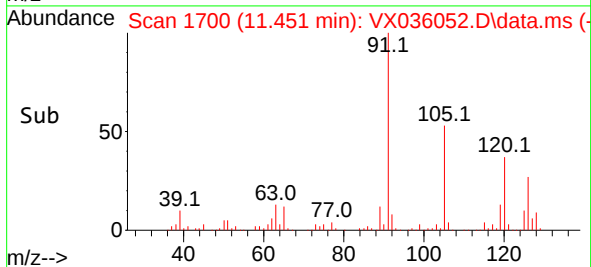
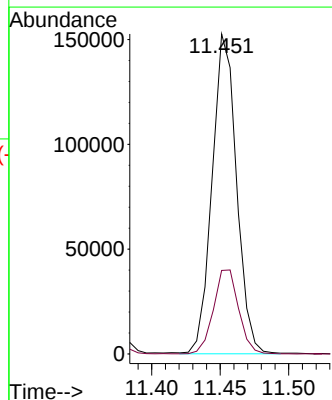
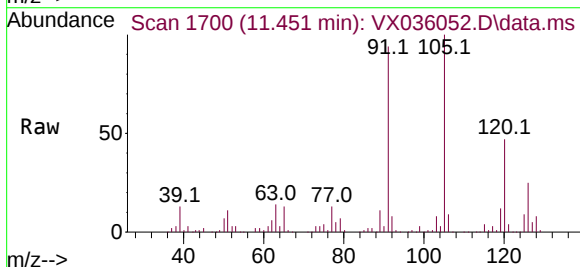
06/08/2023
Supervised By :Mahesh
Dadoda

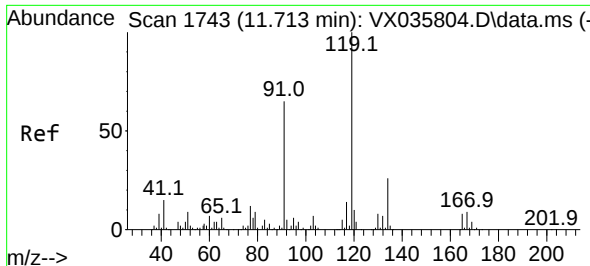
06/08/2023



#78
4-Chlorotoluene
Concen: 21.190 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

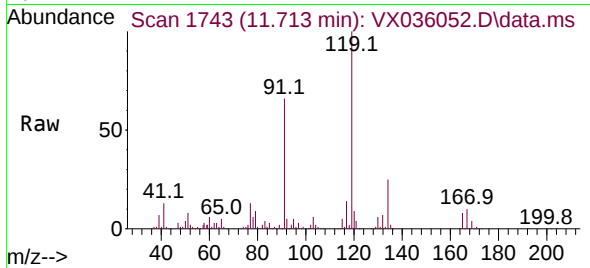
Tgt Ion: 91 Resp: 189131
Ion Ratio Lower Upper
91 100
126 27.2 0.0 56.8





#79
tert-butylbenzene
Concen: 20.725 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



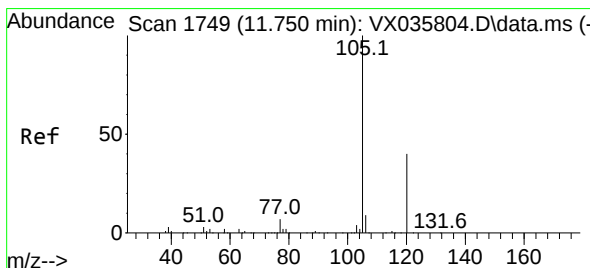
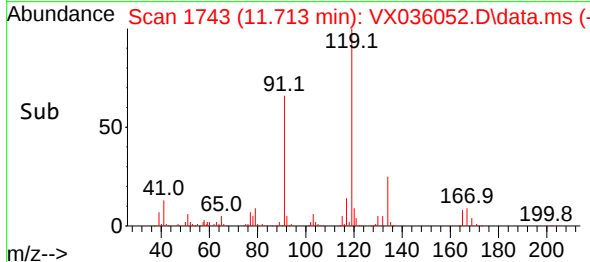
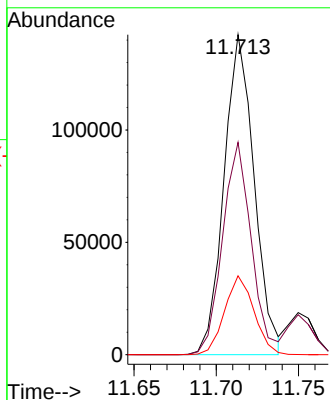
Tgt Ion:119 Resp: 181829
Ion Ratio Lower Upper
119 100
91 63.4 0.0 122.4
134 24.0 0.0 49.2

Manual Integrations
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Reviewed By :John
Carlone

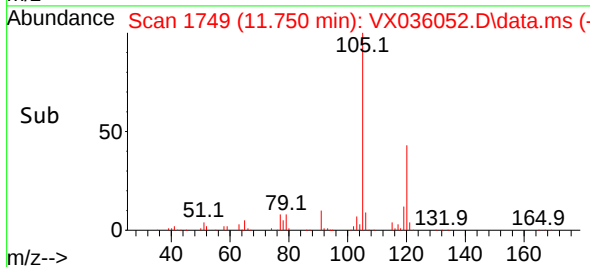
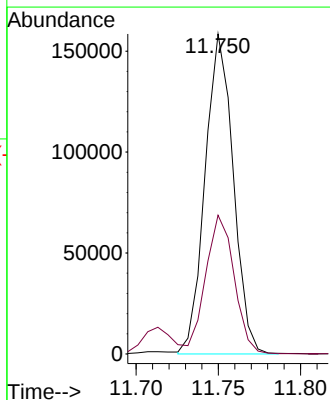
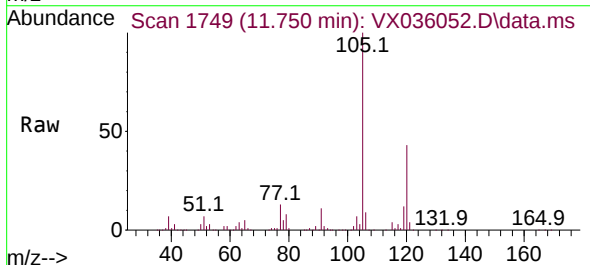
06/08/2023
Supervised By :Mahesh
Dadoda

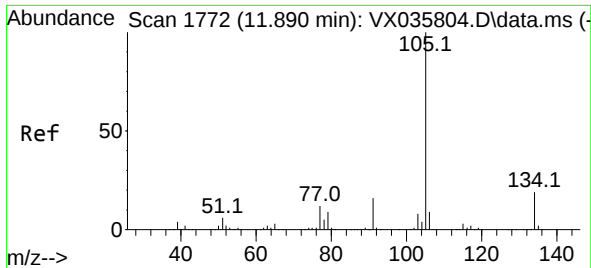
06/08/2023



#80
1,2,4-Trimethylbenzene
Concen: 20.656 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

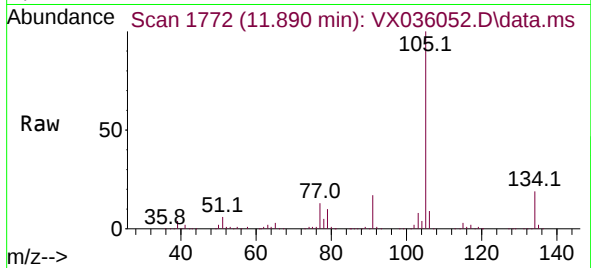
Tgt Ion:105 Resp: 188650
Ion Ratio Lower Upper
105 100
120 43.6 0.0 90.4





#81
 sec-Butylbenzene
 Concen: 20.799 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX036052.D
 Acq: 07 Jun 2023 11:19

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0607WBS02



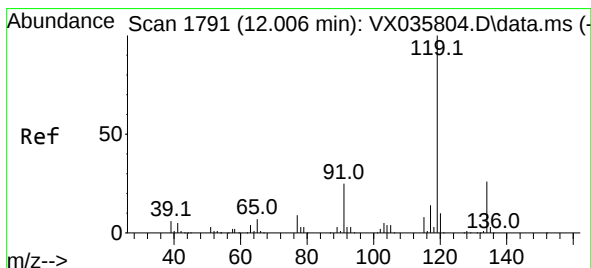
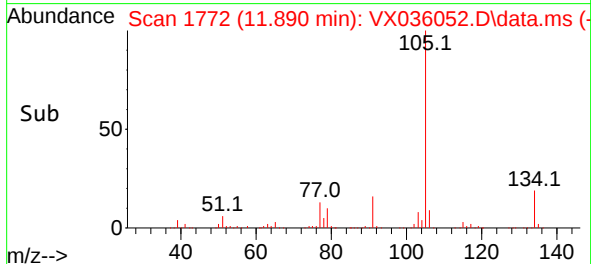
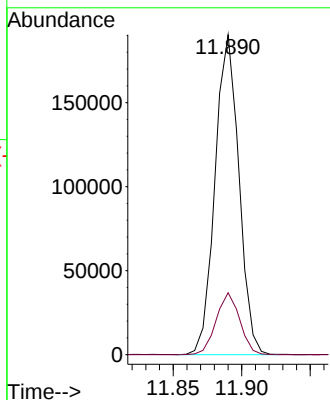
Tgt Ion:105 Resp: 230380
 Ion Ratio Lower Upper
 105 100
 134 19.1 0.0 40.2

Manual Integrations
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Reviewed By :John
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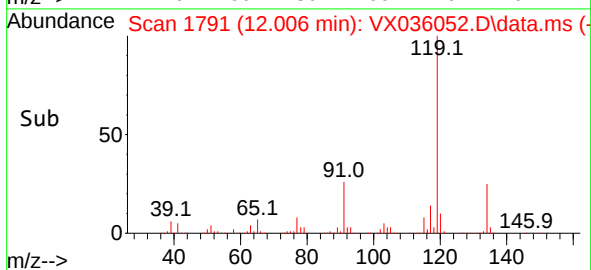
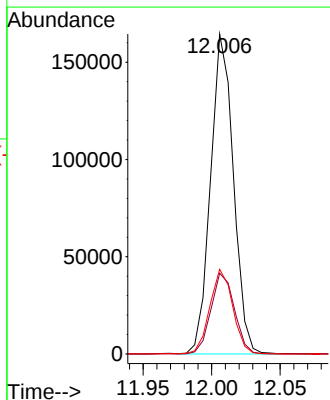
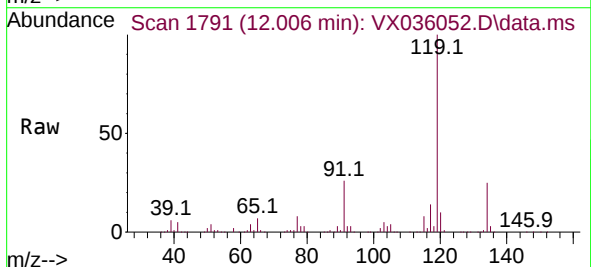
06/08/2023
 Supervised By :Mahesh
 Dadoda

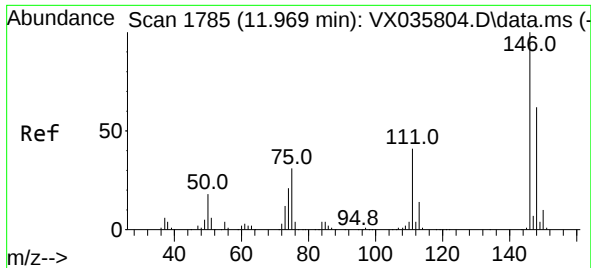
06/08/2023



#82
 p-Isopropyltoluene
 Concen: 20.696 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX036052.D
 Acq: 07 Jun 2023 11:19

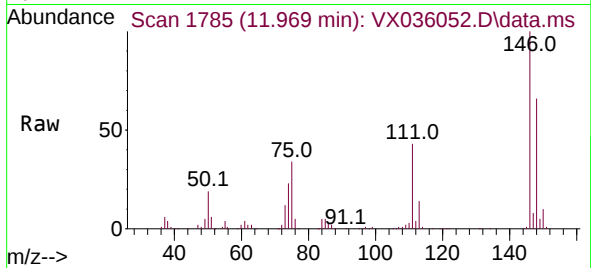
Tgt Ion:119 Resp: 190716
 Ion Ratio Lower Upper
 119 100
 134 25.9 0.0 52.2
 91 26.6 0.0 51.0





#83
1,3-Dichlorobenzene
Concen: 20.010 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



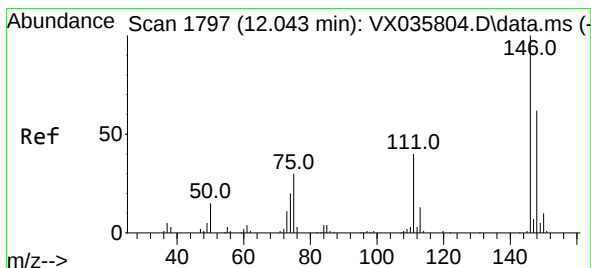
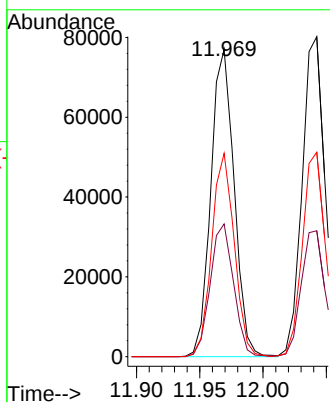
Tgt Ion:146 Resp: 98454
Ion Ratio Lower Upper
146 100
111 43.4 20.6 61.9
148 64.3 31.6 94.7

Manual Integrations
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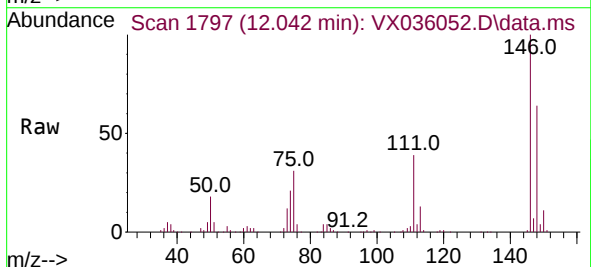
Reviewed By :John
Carlone

06/08/2023
Supervised By :Mahesh
Dadoda

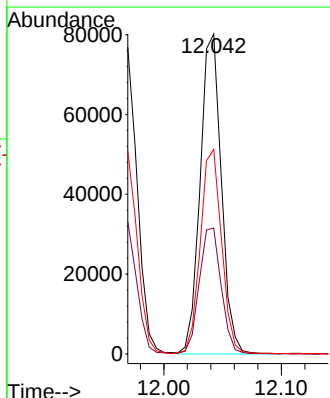
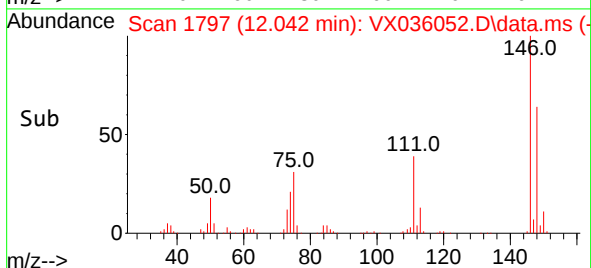
06/08/2023

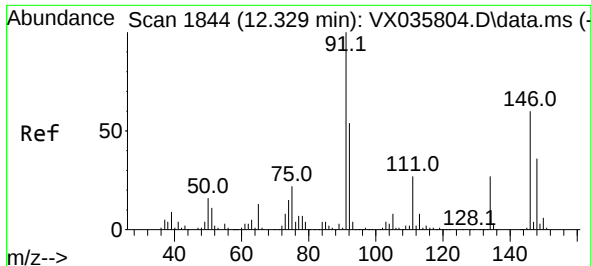


#84
1,4-Dichlorobenzene
Concen: 20.330 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19



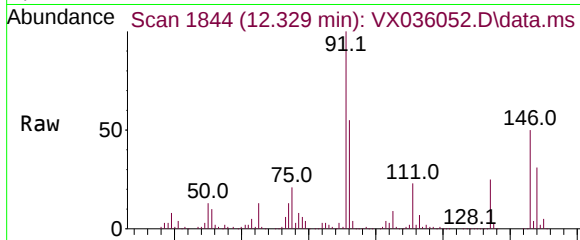
Tgt Ion:146 Resp: 100397
Ion Ratio Lower Upper
146 100
111 40.7 20.3 60.9
148 64.1 31.8 95.3





#85
n-Butylbenzene
Concen: 20.383 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



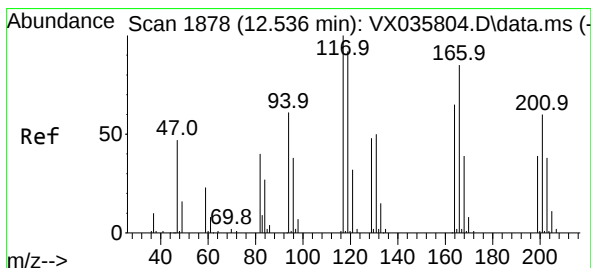
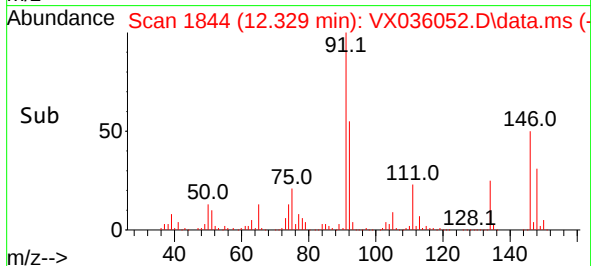
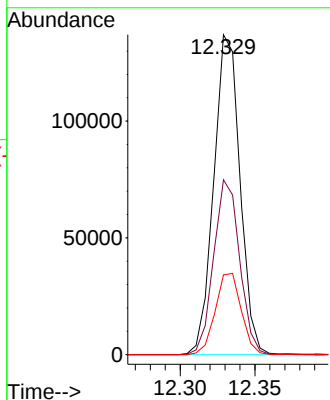
Tgt Ion: 91 Resp: 16710
Ion Ratio Lower Upper
91 100
92 54.2 0.0 107.6
134 25.3 0.0 49.8

Manual Integrations
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Reviewed By :John
Carlone

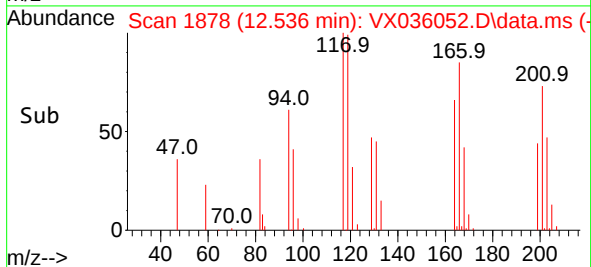
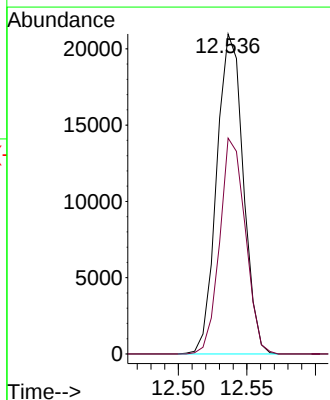
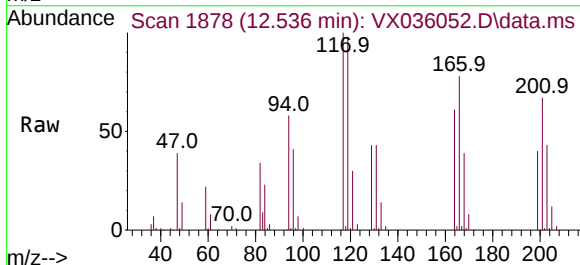
06/08/2023
Supervised By :Mahesh
Dadoda

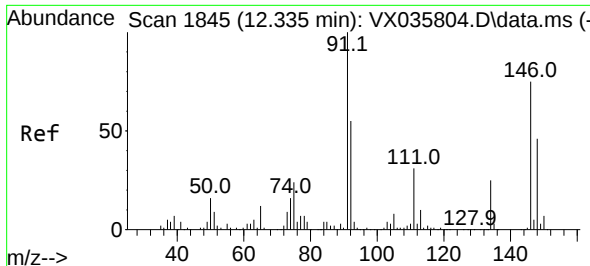
06/08/2023



#86
Hexachloroethane
Concen: 19.486 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

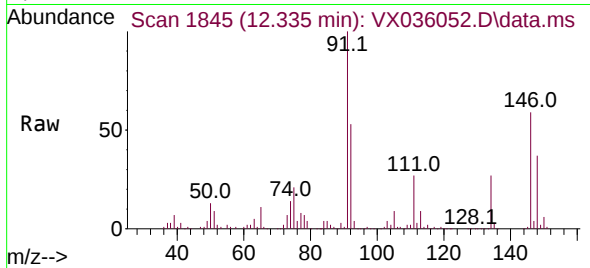
Tgt Ion:117 Resp: 28278
Ion Ratio Lower Upper
117 100
201 65.1 35.4 106.2





#87
1,2-Dichlorobenzene
Concen: 20.083 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



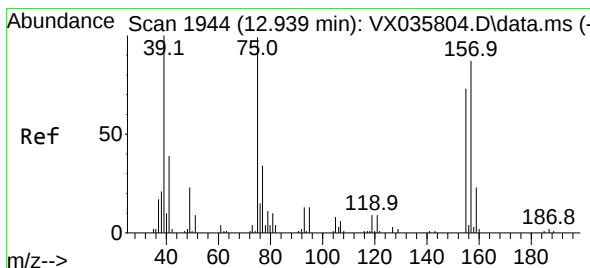
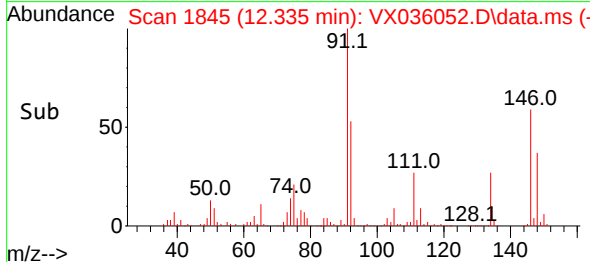
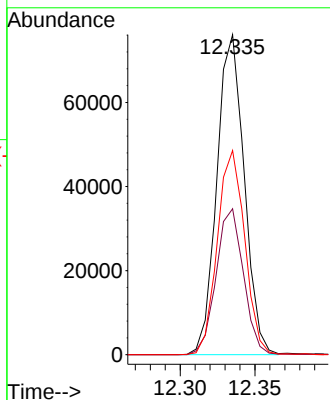
Tgt Ion:146 Resp: 9681
Ion Ratio Lower Upper
146 100
111 45.7 21.3 64.0
148 63.6 31.7 95.1

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Reviewed By :John
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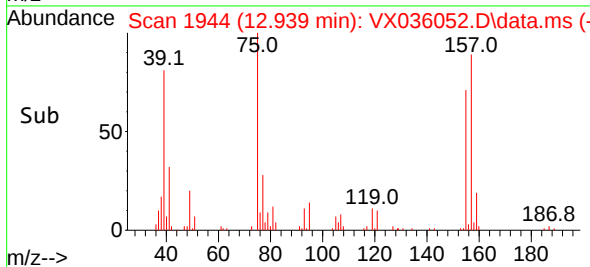
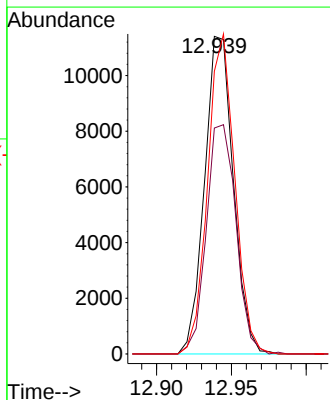
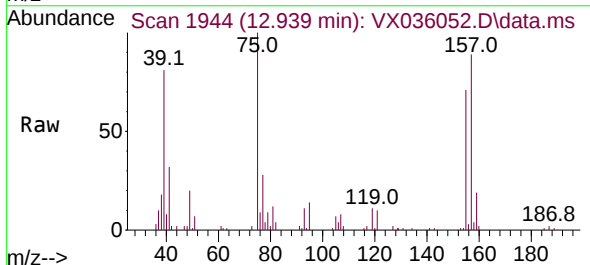
06/08/2023
Supervised By :Mahesh
Dadoda

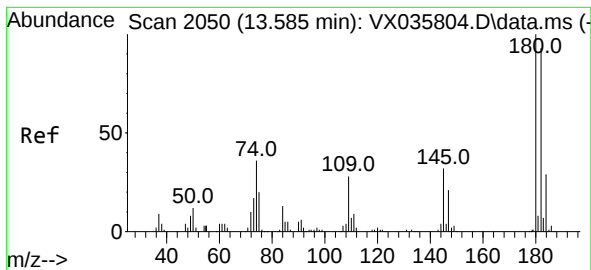
06/08/2023



#88
1,2-Dibromo-3-Chloropropane
Concen: 21.186 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

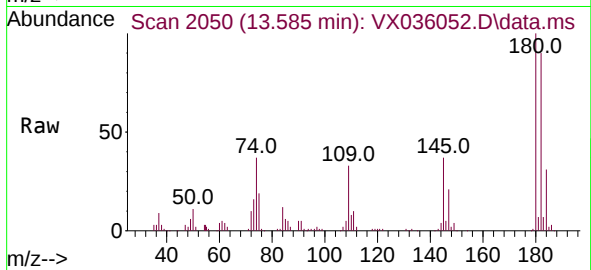
Tgt Ion: 75 Resp: 15346
Ion Ratio Lower Upper
75 100
155 73.8 63.7 95.5
157 94.5 83.7 125.5





#89
1,2,4-Trichlorobenzene
Concen: 19.586 ug/l
RT: 13.585 min Scan# 2050
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



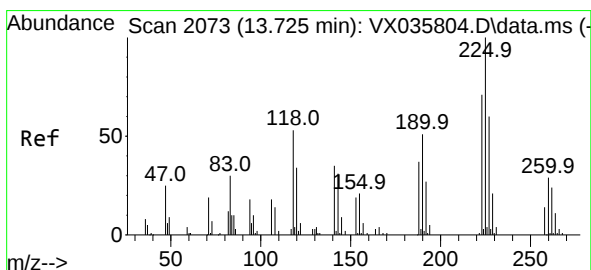
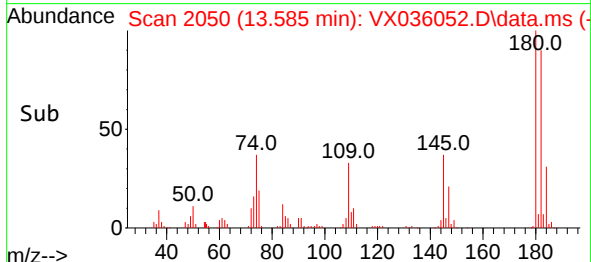
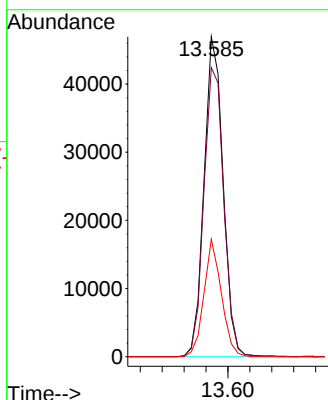
Tgt Ion:180 Resp: 5658
Ion Ratio Lower Upper
180 100
182 94.4 75.8 113.8
145 33.8 25.8 38.6

Manual Integrations
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Reviewed By :John
Carlone

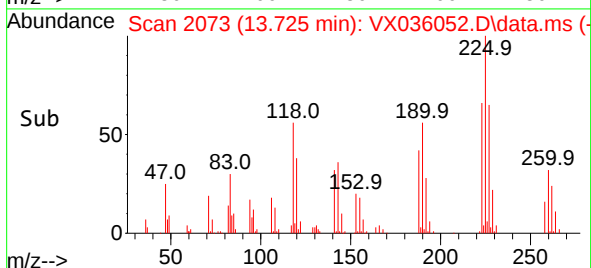
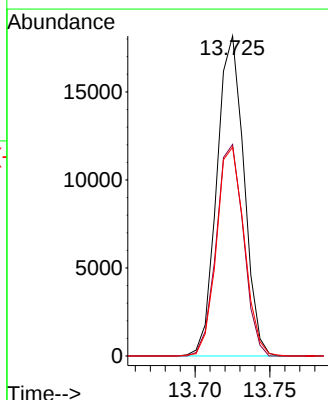
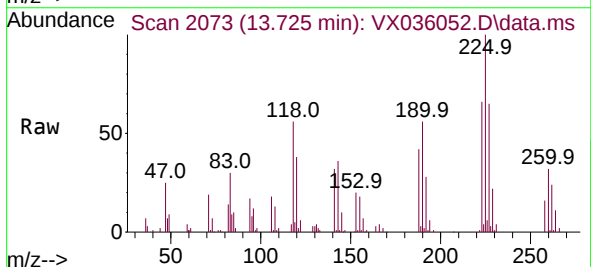
06/08/2023
Supervised By :Mahesh
Dadoda

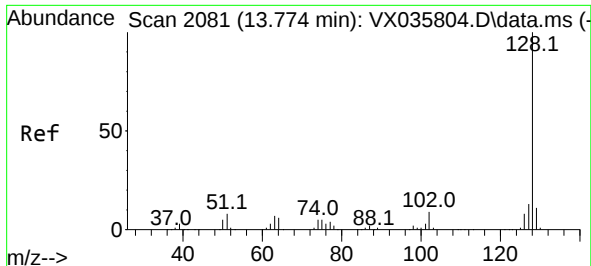
06/08/2023



#90
Hexachlorobutadiene
Concen: 21.509 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

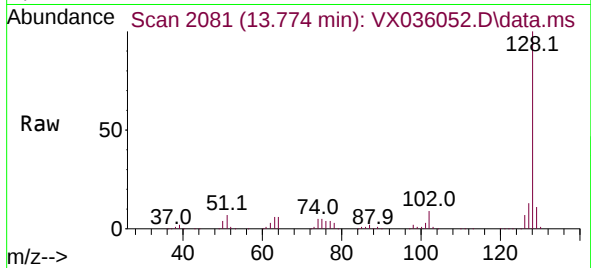
Tgt Ion:225 Resp: 22907
Ion Ratio Lower Upper
225 100
223 66.2 0.0 124.2
227 66.4 0.0 122.8





#91
Naphthalene
Concen: 19.532 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Instrument :
MSVOA_X
ClientSampleId :
VX0607WBS02



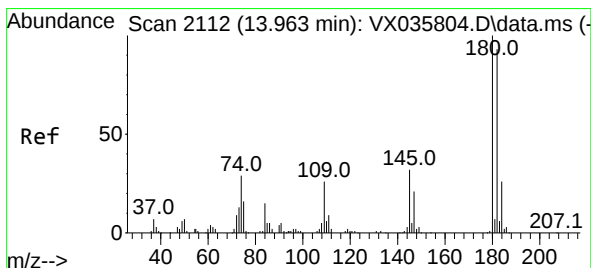
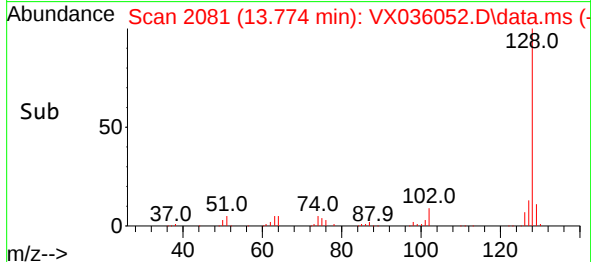
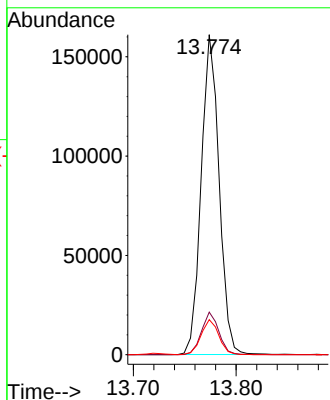
Tgt Ion:128 Resp: 195270
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
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Reviewed By :John
Carlone

06/08/2023
Supervised By :Mahesh
Dadoda

06/08/2023



#92
1,2,3-Trichlorobenzene
Concen: 19.218 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX036052.D
Acq: 07 Jun 2023 11:19

Tgt Ion:180 Resp: 55435
Ion Ratio Lower Upper
180 100
182 95.5 0.0 191.0
145 35.7 0.0 66.8

