

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080923\
 Data File : VX036888.D
 Acq On : 09 Aug 2023 15:30
 Operator : JC/MD
 Sample : VX0809MBS01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809MBS01

Quant Time: Aug 10 01:16:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :John
 Carlone

08/10/2023
 Supervised By :Mahesh
 Dadoda

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	128492	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	224380	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	199337	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	101776	50.000	ug/l	0.00

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System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	92547	48.677	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.360%
35) Dibromofluoromethane	5.385	113	76360	49.512	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.020%
50) Toluene-d8	8.646	98	248201	45.381	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	90.760%#
62) 4-Bromofluorobenzene	11.079	95	99853	48.392	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.780%

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Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	31797	18.732	ug/l	99
3) Chloromethane	1.300	50	27072	17.535	ug/l	95
4) Vinyl Chloride	1.373	62	29064	18.490	ug/l	100
5) Bromomethane	1.599	94	15217	16.215	ug/l	99
6) Chloroethane	1.678	64	18868	24.690	ug/l	100
7) Trichlorofluoromethane	1.885	101	51641	21.274	ug/l	97
8) Diethyl Ether	2.135	74	19744	21.024	ug/l	79
9) 1,1,2-Trichlorotrifluo...	2.324	101	28575	19.594	ug/l	97
10) Methyl Iodide	2.452	142	33359	22.023	ug/l	95
11) Tert butyl alcohol	2.965	59	46330	102.932	ug/l #	92
12) 1,1-Dichloroethene	2.318	96	26954	18.734	ug/l	88
13) Acrolein	2.239	56	27372	106.558	ug/l	98
14) Allyl chloride	2.660	41	48084	16.972	ug/l #	96
15) Acrylonitrile	3.062	53	90188	99.635	ug/l	98
16) Acetone	2.379	43	83061	105.282	ug/l	91
17) Carbon Disulfide	2.507	76	70473	17.747	ug/l	100
18) Methyl Acetate	2.702	43	64209	19.346	ug/l	92
19) Methyl tert-butyl Ether	3.117	73	112533	20.813	ug/l	97
20) Methylene Chloride	2.788	84	33955	19.352	ug/l	91
21) trans-1,2-Dichloroethene	3.086	96	31326	19.481	ug/l	90
22) Diisopropyl ether	3.763	45	98902	18.385	ug/l #	87
23) Vinyl Acetate	3.720	43	393731	95.417	ug/l #	93
24) 1,1-Dichloroethane	3.611	63	58235	19.308	ug/l	100
25) 2-Butanone	4.556	43	126845	99.097	ug/l #	89
26) 2,2-Dichloropropane	4.470	77	52905	18.616	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	38155	19.977	ug/l	92
28) Bromochloromethane	4.897	49	28303	19.403	ug/l	85
29) Tetrahydrofuran	5.007	42	80604	97.673	ug/l	89
30) Chloroform	5.092	83	63776	20.668	ug/l	100
31) Cyclohexane	5.470	56	46317	17.595	ug/l	89
32) 1,1,1-Trichloroethane	5.379	97	55464	19.617	ug/l	98
36) 1,1-Dichloropropene	5.690	75	42902	18.663	ug/l	98
37) Ethyl Acetate	4.714	43	48622	18.688	ug/l	95
38) Carbon Tetrachloride	5.677	117	47487	19.431	ug/l	99
39) Methylcyclohexane	7.378	83	48025	16.801	ug/l	92
40) Benzene	6.037	78	130900	19.572	ug/l	98

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 Quant Title : SW846 8260
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 Supervised By :Mahesh
 Dadoda

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
41) Methacrylonitrile	4.915	41	25337	18.208	ug/l	#	88
42) 1,2-Dichloroethane	6.086	62	52283	21.381	ug/l		96
43) Isopropyl Acetate	6.342	43	81902	18.287	ug/l		95
44) Trichloroethene	7.122	130	35277	20.179	ug/l		92
45) 1,2-Dichloropropane	7.427	63	33790	18.923	ug/l		95
46) Dibromomethane	7.580	93	26122	20.902	ug/l		95
47) Bromodichloromethane	7.823	83	50339	19.624	ug/l		97
48) Methyl methacrylate	7.689	41	38930	18.691	ug/l	#	89
49) 1,4-Dioxane	7.659	88	19020	452.030	ug/l	#	90
51) 4-Methyl-2-Pentanone	8.573	43	243905	98.409	ug/l		94
52) Toluene	8.720	92	84868	20.252	ug/l		99
53) t-1,3-Dichloropropene	8.976	75	54764	18.888	ug/l		98
54) cis-1,3-Dichloropropene	8.366	75	57900	18.925	ug/l		92
55) 1,1,2-Trichloroethane	9.152	97	35958	20.412	ug/l		93
56) Ethyl methacrylate	9.116	69	55967	19.511	ug/l		92
57) 1,3-Dichloropropane	9.311	76	59908	20.418	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.238	63	137918	97.580	ug/l		95
59) 2-Hexanone	9.427	43	186189	101.221	ug/l		94
60) Dibromochloromethane	9.518	129	38744	20.011	ug/l		99
61) 1,2-Dibromoethane	9.610	107	38648	21.169	ug/l		99
64) Tetrachloroethene	9.274	164	30998	20.849	ug/l		94
65) Chlorobenzene	10.079	112	90309	20.553	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.164	131	34783	20.481	ug/l		99
67) Ethyl Benzene	10.195	91	160120	19.948	ug/l		100
68) m/p-Xylenes	10.299	106	123376	41.195	ug/l		97
69) o-Xylene	10.640	106	61569	20.595	ug/l		99
70) Styrene	10.652	104	101586	20.596	ug/l		97
71) Bromoform	10.798	173	26842	19.525	ug/l	#	100
73) Isopropylbenzene	10.963	105	155701	18.486	ug/l		99
74) N-amyl acetate	10.841	43	66571	16.949	ug/l		94
75) 1,1,2,2-Tetrachloroethane	11.213	83	54039	18.995	ug/l		99
76) 1,2,3-Trichloropropane	11.237	75	45765m	19.117	ug/l		
77) Bromobenzene	11.195	156	38035	19.829	ug/l		95
78) n-propylbenzene	11.304	91	174757	17.940	ug/l		99
79) 2-Chlorotoluene	11.365	91	109732	18.590	ug/l		99
80) 1,3,5-Trimethylbenzene	11.451	105	130632	18.539	ug/l		100
81) trans-1,4-Dichloro-2-b...	11.018	75	16965	16.063	ug/l		89
82) 4-Chlorotoluene	11.451	91	126816	18.856	ug/l		99
83) tert-Butylbenzene	11.713	119	123143	17.789	ug/l		98
84) 1,2,4-Trimethylbenzene	11.750	105	133113	18.890	ug/l		97
85) sec-Butylbenzene	11.890	105	146713	16.995	ug/l		99
86) p-Isopropyltoluene	12.012	119	125723	17.699	ug/l		99
87) 1,3-Dichlorobenzene	11.969	146	69673	19.611	ug/l		99
88) 1,4-Dichlorobenzene	12.042	146	70601	20.024	ug/l		100
89) n-Butylbenzene	12.329	91	104753	16.474	ug/l		99
90) Hexachloroethane	12.536	117	21992	15.272	ug/l		97
91) 1,2-Dichlorobenzene	12.335	146	69348	20.228	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	12702	19.214	ug/l		91
93) 1,2,4-Trichlorobenzene	13.585	180	40466	19.158	ug/l		98
94) Hexachlorobutadiene	13.725	225	15811	18.094	ug/l		96
95) Naphthalene	13.774	128	151500	20.583	ug/l		100
96) 1,2,3-Trichlorobenzene	13.963	180	40392	19.403	ug/l		97

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Manual Integrations
APPROVED

Reviewed By :John
Carlone

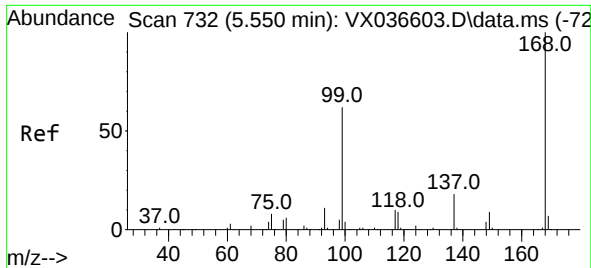
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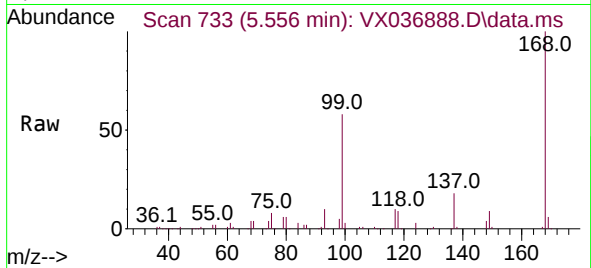
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



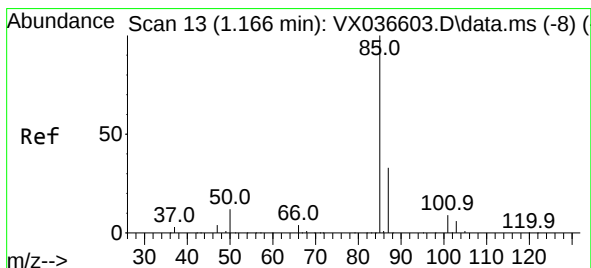
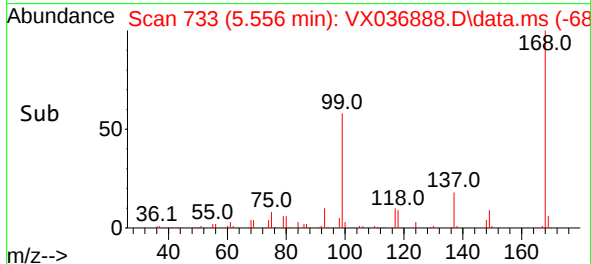
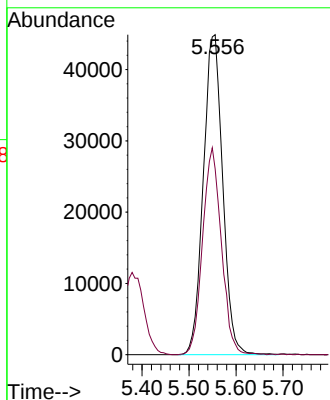
Tgt Ion:168 Resp: 12849
Ion Ratio Lower Upper
168 100
99 58.0 56.6 85.0

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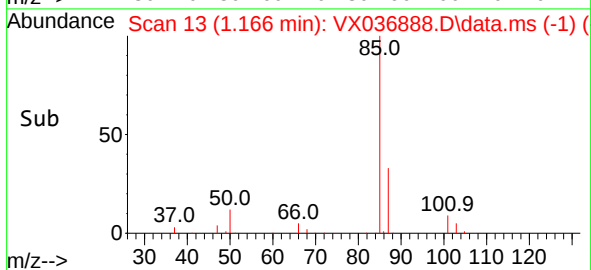
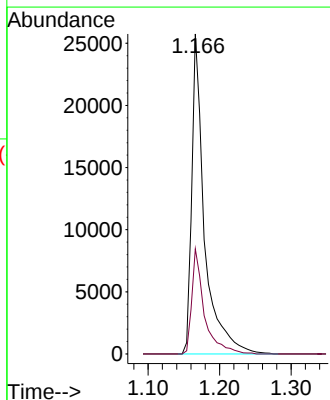
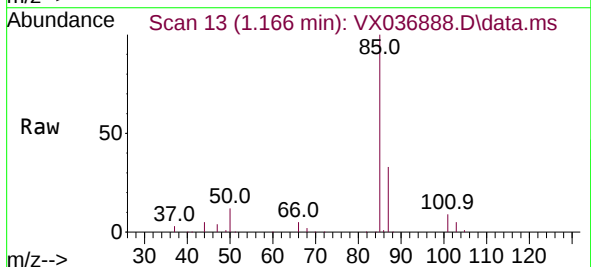
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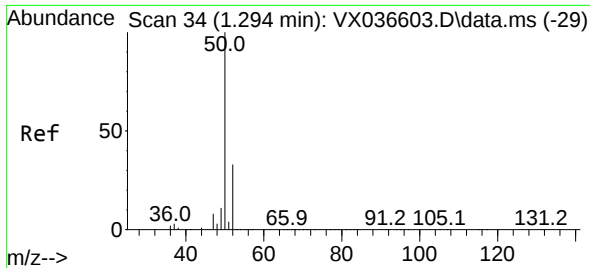
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#2
Dichlorodifluoromethane
Concen: 18.732 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

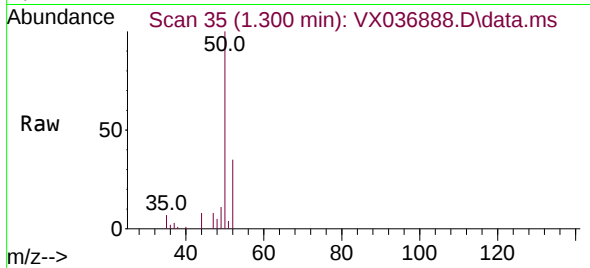
Tgt Ion: 85 Resp: 31797
Ion Ratio Lower Upper
85 100
87 32.9 16.7 50.1





#3
Chloromethane
Concen: 17.535 ug/l
RT: 1.300 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



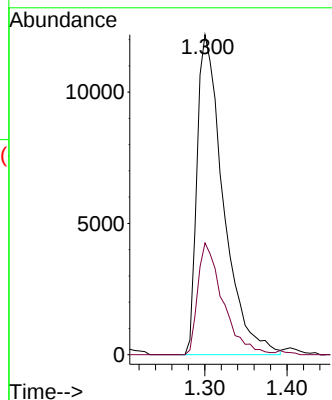
Tgt Ion: 50 Resp: 27072
Ion Ratio Lower Upper
50 100
52 34.9 25.5 38.3

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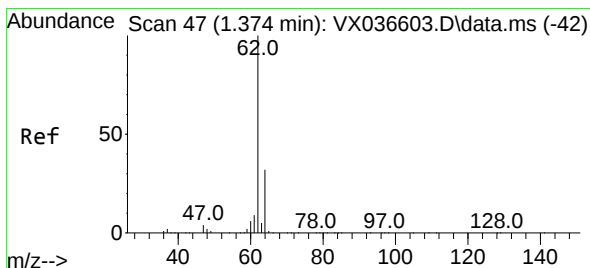
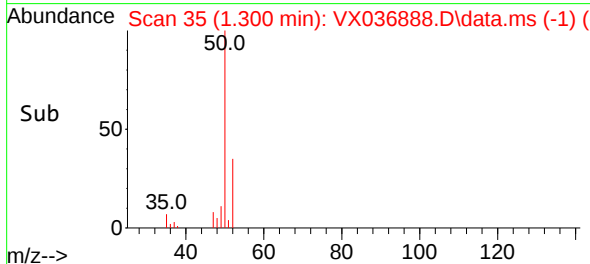
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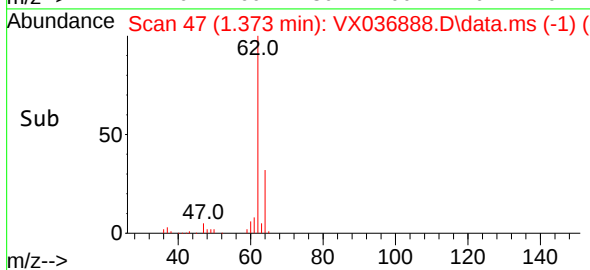
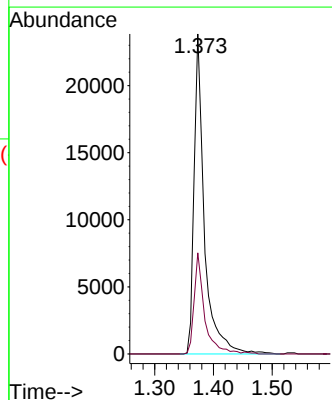
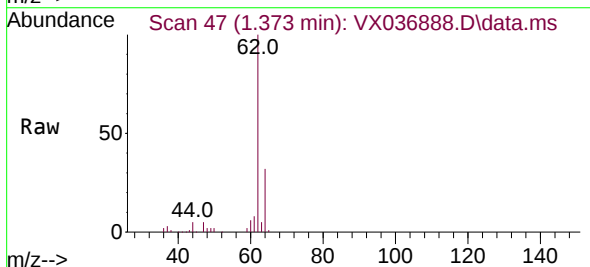


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#4
Vinyl Chloride
Concen: 18.490 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

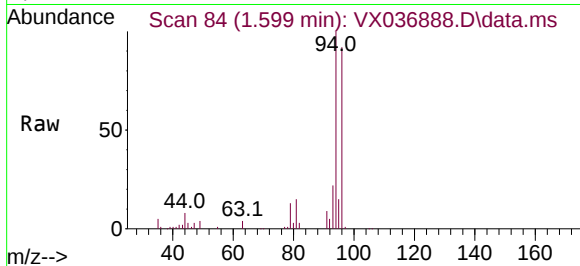
Tgt Ion: 62 Resp: 29064
Ion Ratio Lower Upper
62 100
64 31.6 25.4 38.0





#5
Bromomethane
Concen: 16.215 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.019 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



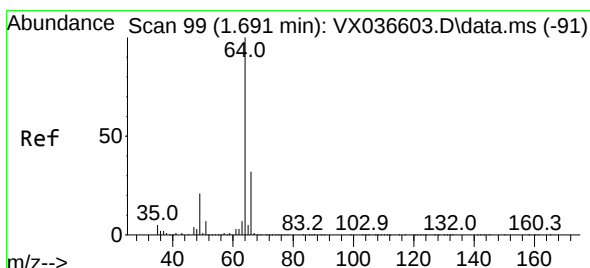
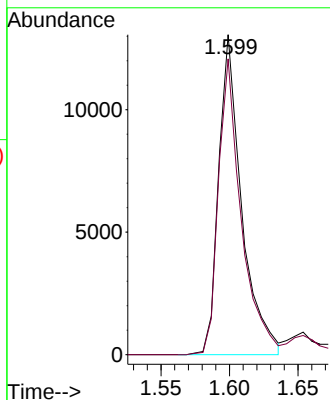
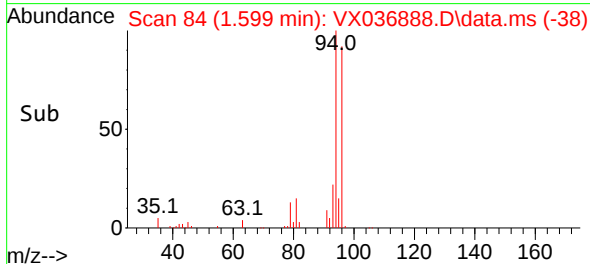
Tgt Ion: 94 Resp: 1521
Ion Ratio Lower Upper
94 100
96 92.5 74.6 111.8

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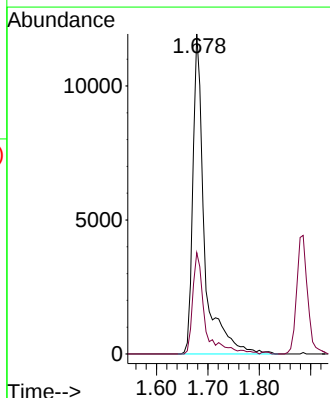
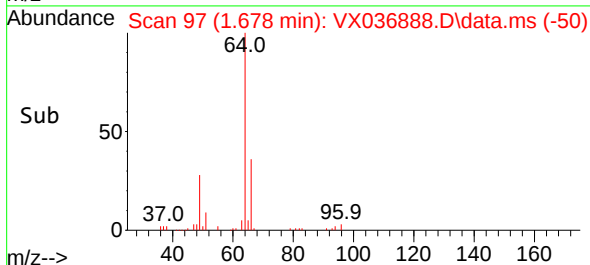
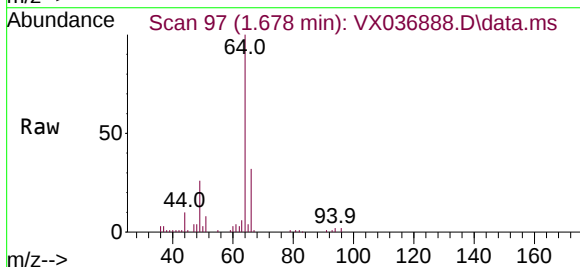
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#6
Chloroethane
Concen: 24.690 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.013 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

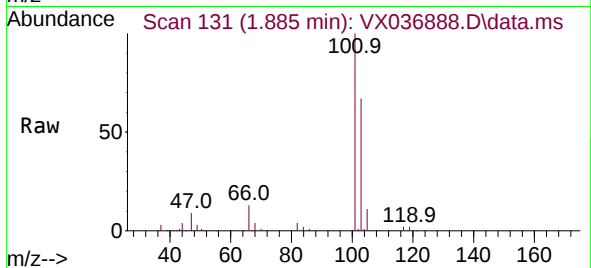
Tgt Ion: 64 Resp: 18868
Ion Ratio Lower Upper
64 100
66 31.7 25.1 37.7





#7
Trichlorofluoromethane
Concen: 21.274 ug/l
RT: 1.885 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



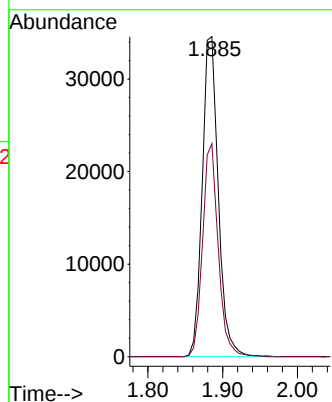
Tgt Ion:101 Resp: 5164
Ion Ratio Lower Upper
101 100
103 66.5 51.4 77.2

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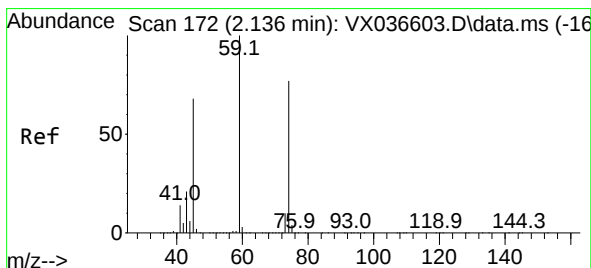
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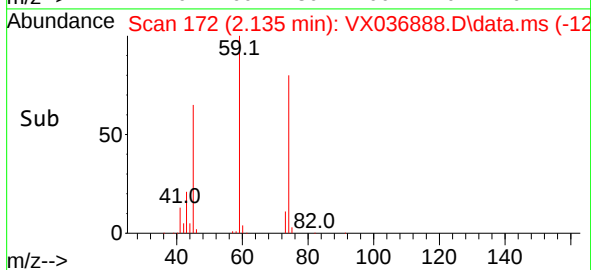
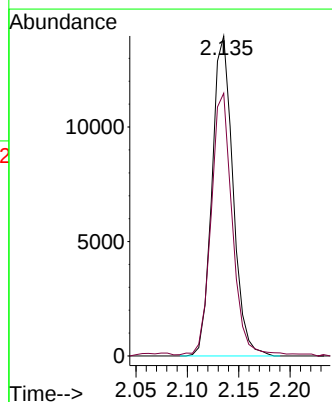
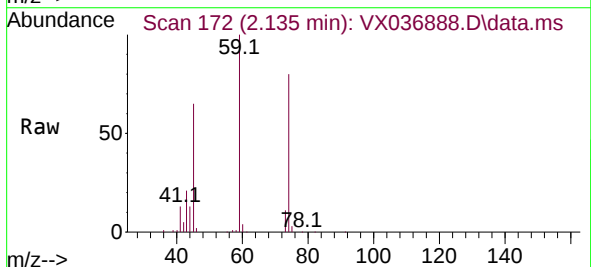


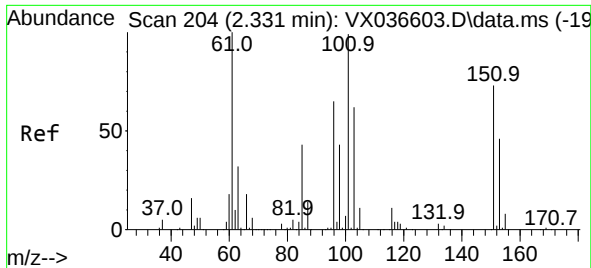
08/10/2023



#8
Diethyl Ether
Concen: 21.024 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

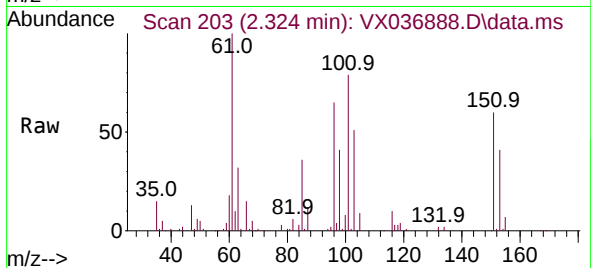
Tgt Ion: 74 Resp: 19744
Ion Ratio Lower Upper
74 100
45 84.3 53.3 159.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.594 ug/l
RT: 2.324 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

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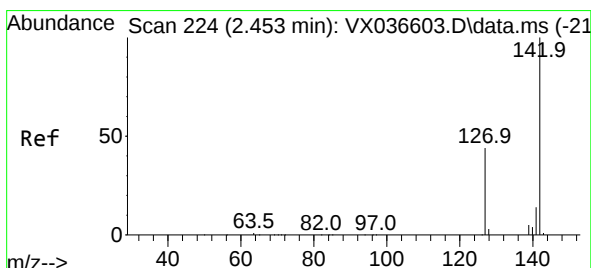
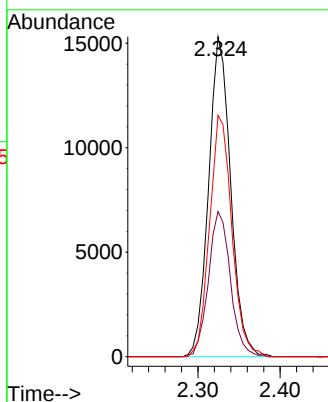
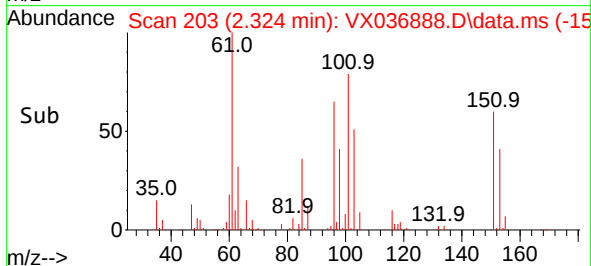
Tgt Ion:101 Resp: 2857
Ion Ratio Lower Upper
101 100
85 45.1 37.0 55.6
151 76.2 58.6 87.8

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Reviewed By :John
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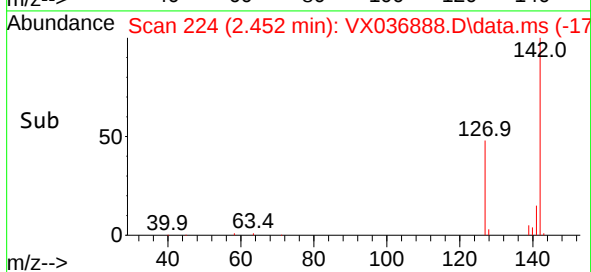
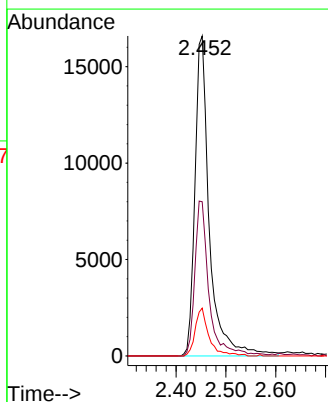
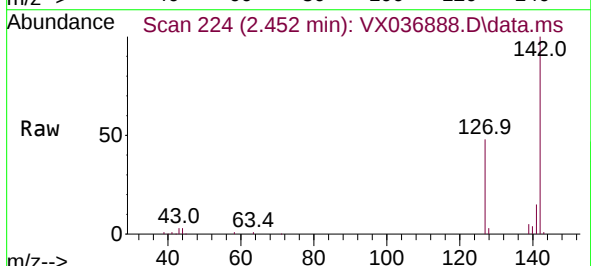
08/10/2023
Supervised By :Mahesh
Dadoda

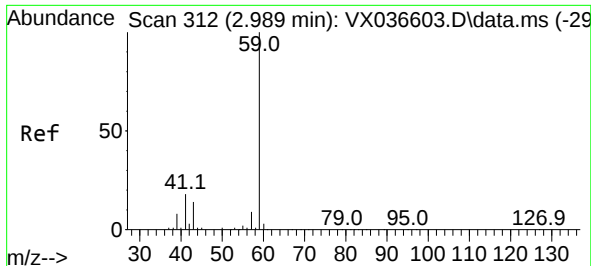
08/10/2023
Supervised By :Mahesh
Dadoda



#10
Methyl Iodide
Concen: 22.023 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion:142 Resp: 33359
Ion Ratio Lower Upper
142 100
127 47.6 41.6 62.4
141 14.2 11.6 17.4





#11

Tert butyl alcohol

Concen: 102.932 ug/l

RT: 2.965 min Scan# 308

Delta R.T. -0.025 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

VX0809MBS01

Tgt Ion: 59 Resp: 46330

Ion Ratio Lower Upper

59 100

57 10.1 6.0 9.0

Manual Integrations

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Reviewed By :John
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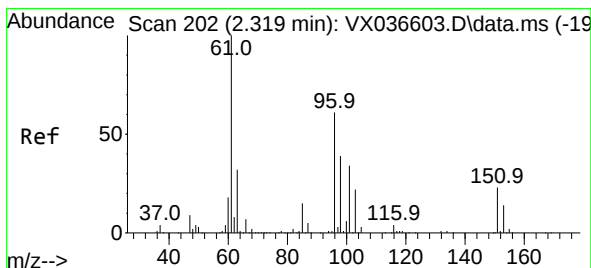
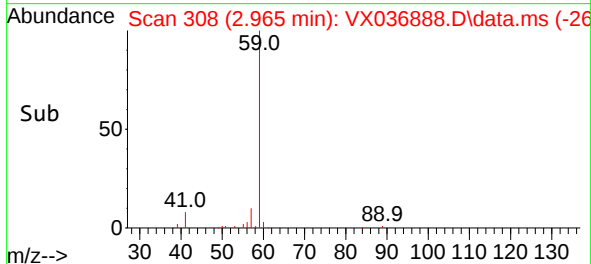
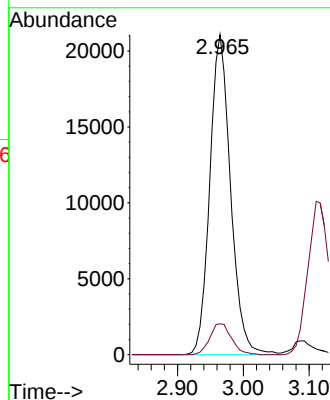
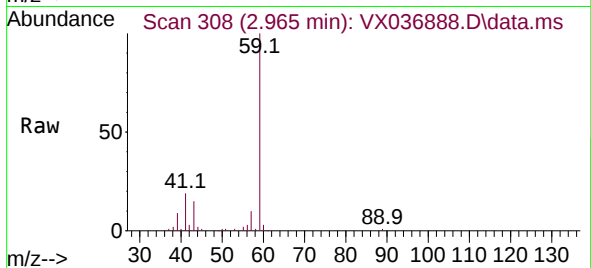
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Dadoda

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Supervised By :Mahesh
Dadoda

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#12

1,1-Dichloroethene

Concen: 18.734 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

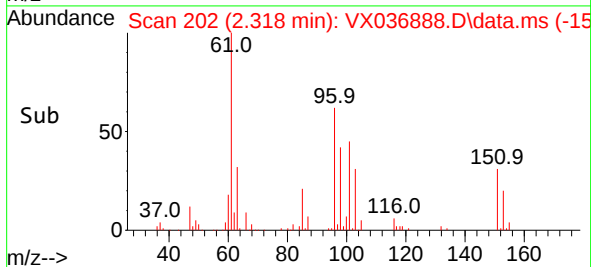
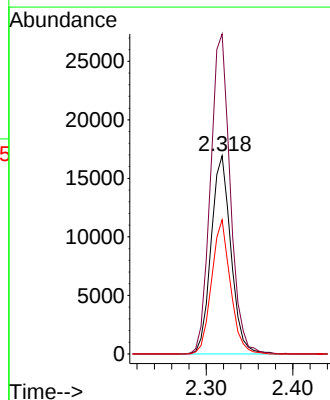
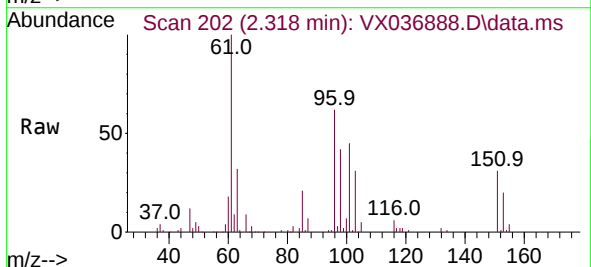
Tgt Ion: 96 Resp: 26954

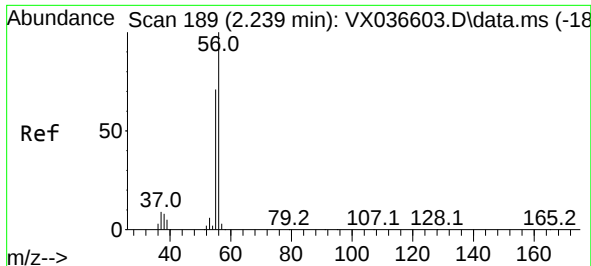
Ion Ratio Lower Upper

96 100

61 161.4 144.6 216.8

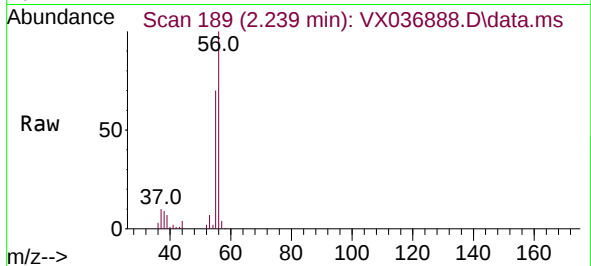
98 67.7 50.4 75.6





#13
Acrolein
Concen: 106.558 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



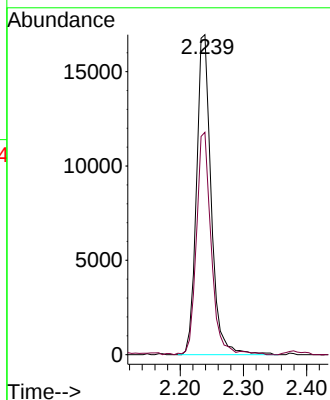
Tgt Ion: 56 Resp: 27372
Ion Ratio Lower Upper
56 100
55 70.1 57.1 85.7

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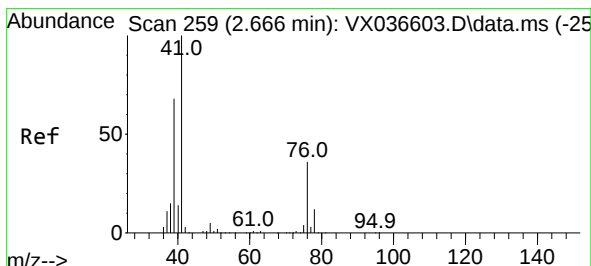
Reviewed By :John
Carlone

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Supervised By :Mahesh
Dadoda

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Supervised By :Mahesh
Dadoda

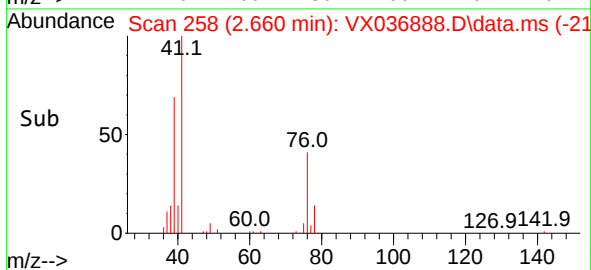
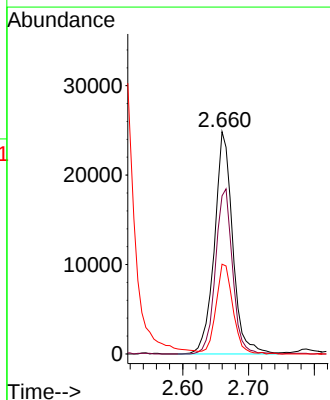
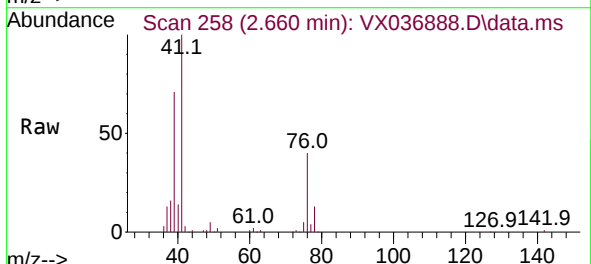


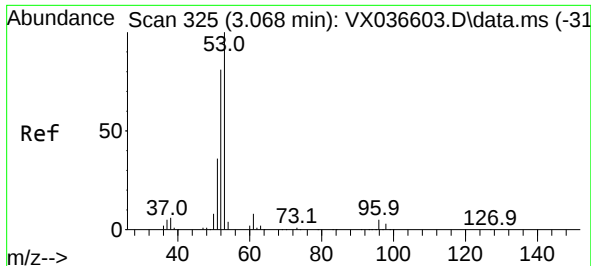
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#14
Allyl chloride
Concen: 16.972 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

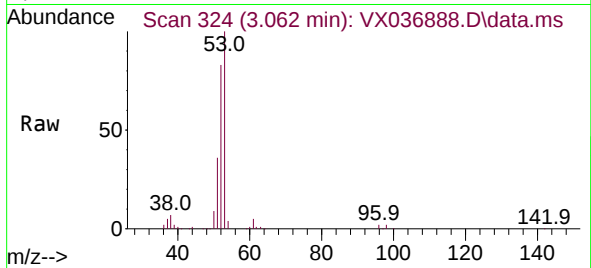
Tgt Ion: 41 Resp: 48084
Ion Ratio Lower Upper
41 100
39 69.4 55.8 83.6
76 37.5 24.3 36.5





#15
Acrylonitrile
Concen: 99.635 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



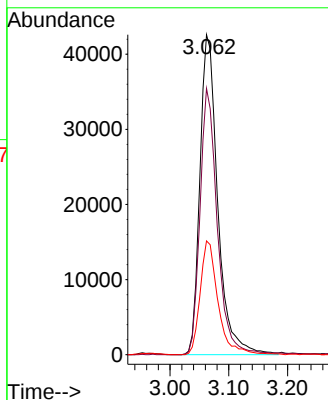
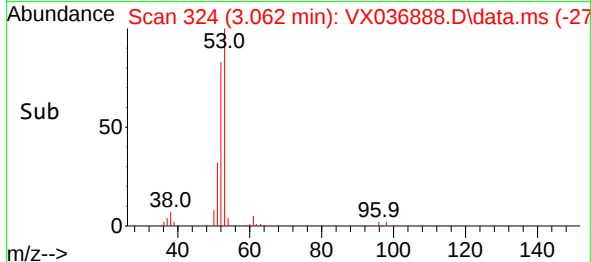
Tgt Ion: 53 Resp: 90188
Ion Ratio Lower Upper
53 100
52 80.5 66.0 99.0
51 35.7 29.8 44.6

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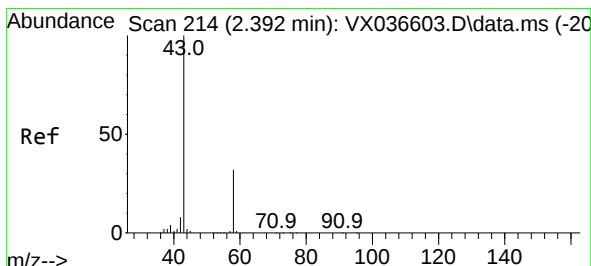
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda

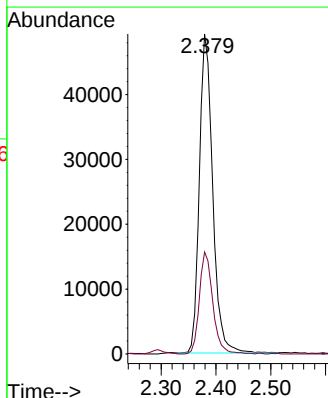
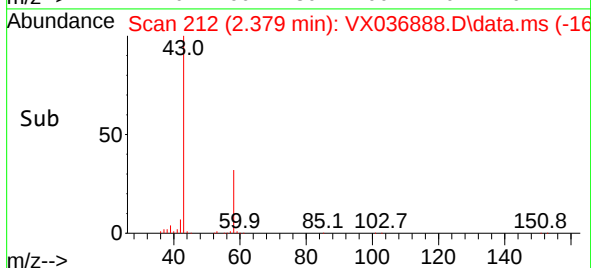
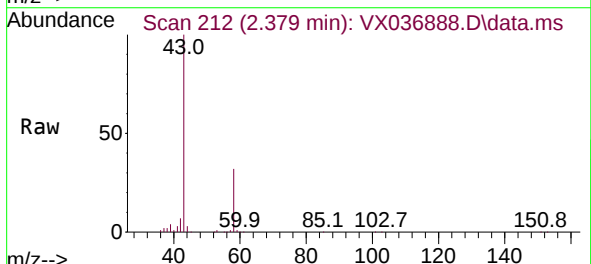


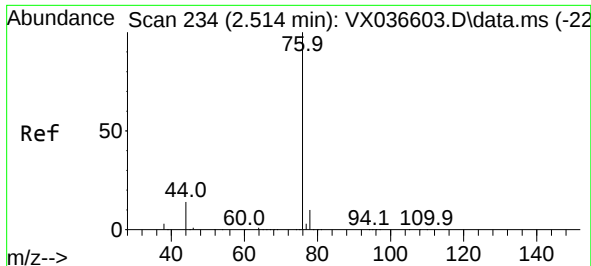
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#16
Acetone
Concen: 105.282 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.013 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 43 Resp: 83061
Ion Ratio Lower Upper
43 100
58 32.0 21.9 32.9





#17
Carbon Disulfide
Concen: 17.747 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 76 Resp: 7047
Ion Ratio Lower Upper
76 100
78 8.8 7.0 10.6

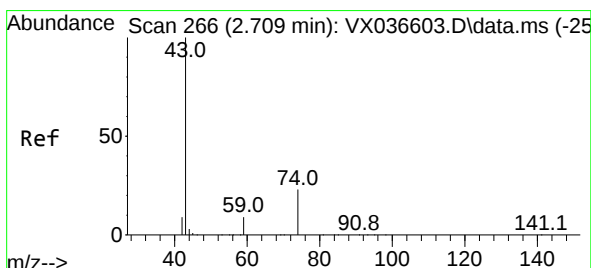
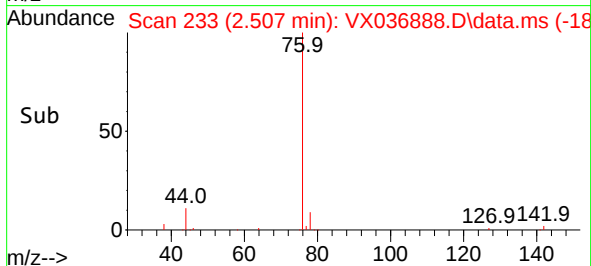
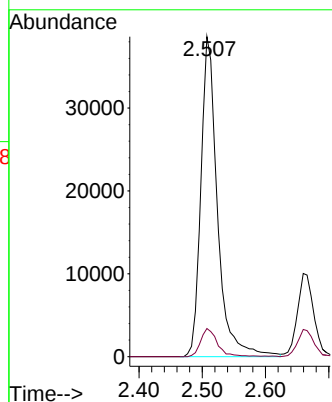
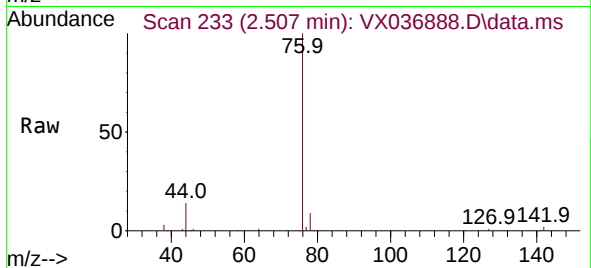
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Reviewed By :John
Carlone

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Supervised By :Mahesh
Dadoda

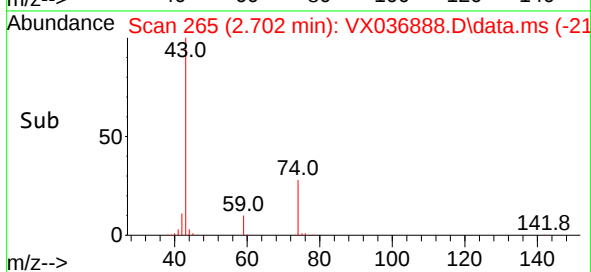
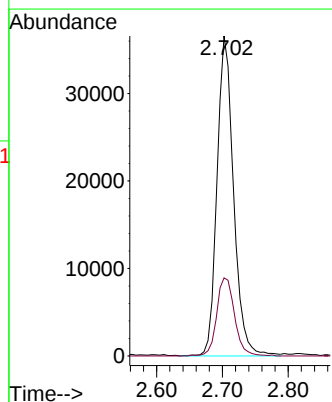
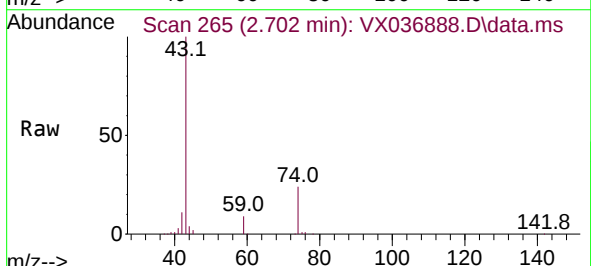
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Supervised By :Mahesh
Dadoda

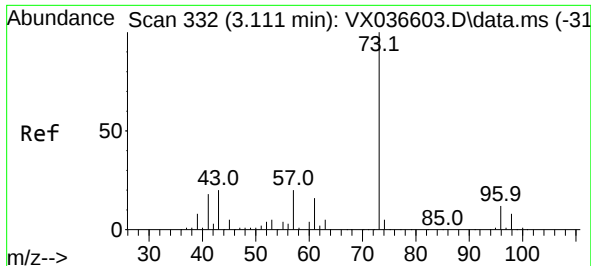
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#18
Methyl Acetate
Concen: 19.346 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 43 Resp: 64209
Ion Ratio Lower Upper
43 100
74 26.3 17.8 26.8





#19

Methyl tert-butyl Ether

Concen: 20.813 ug/l

RT: 3.117 min Scan# 311

Delta R.T. 0.006 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

VX0809MBS01

Tgt Ion: 73 Resp: 11253

Ion Ratio Lower Upper

73 100

57 20.4 17.3 25.9

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Reviewed By :John
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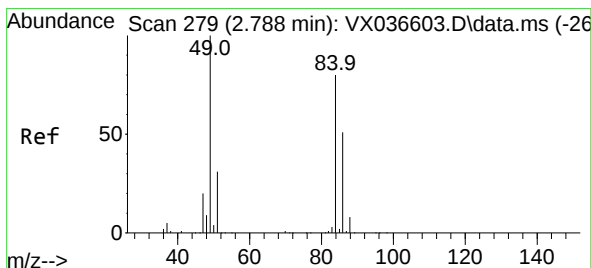
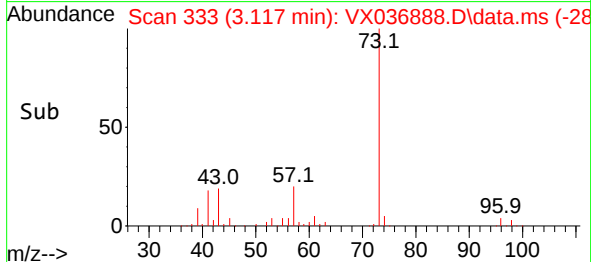
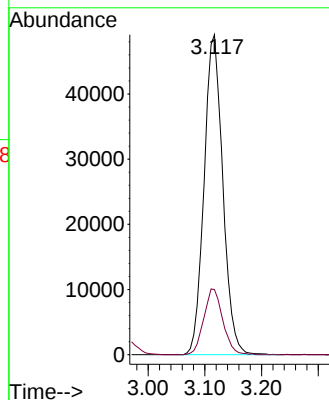
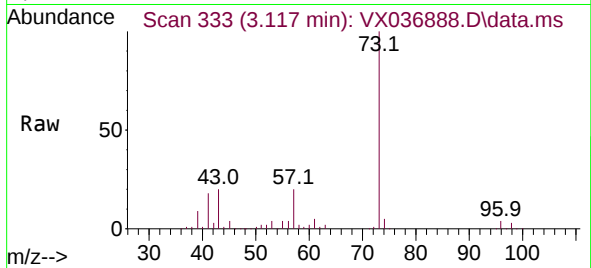
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Dadoda

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#20

Methylene Chloride

Concen: 19.352 ug/l

RT: 2.788 min Scan# 279

Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

Tgt Ion: 84 Resp: 33955

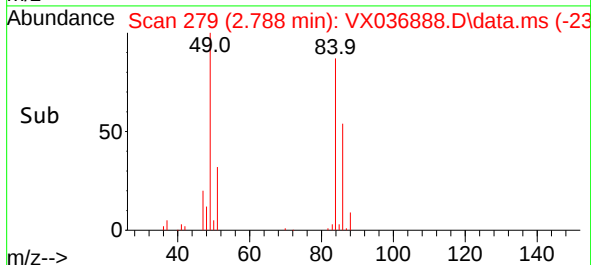
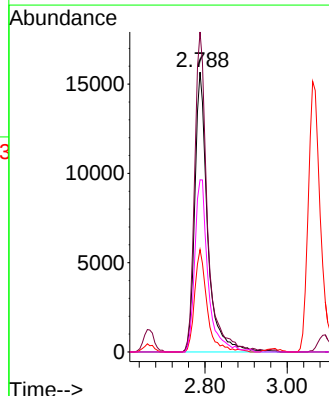
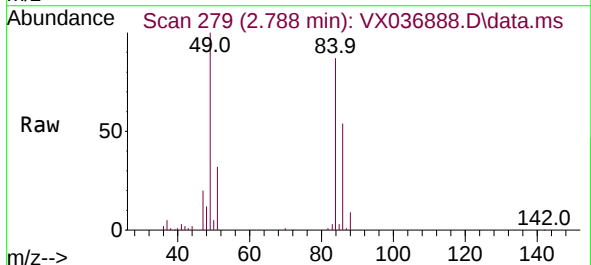
Ion Ratio Lower Upper

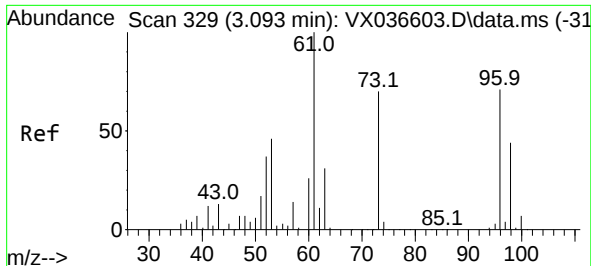
84 100

49 114.3 103.6 155.4

51 36.6 33.8 50.6

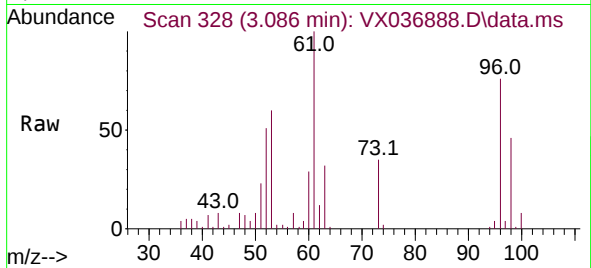
86 61.5 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 19.481 ug/l
RT: 3.086 min Scan# 31320
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



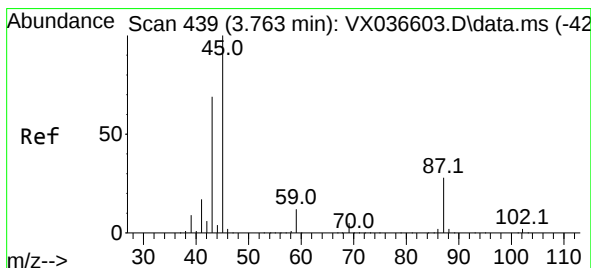
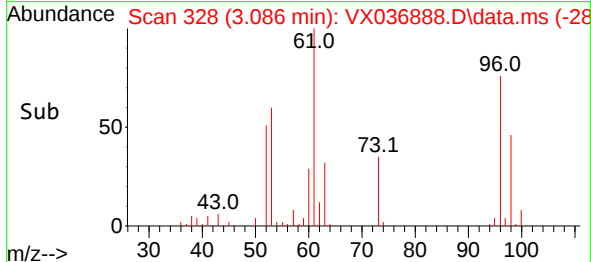
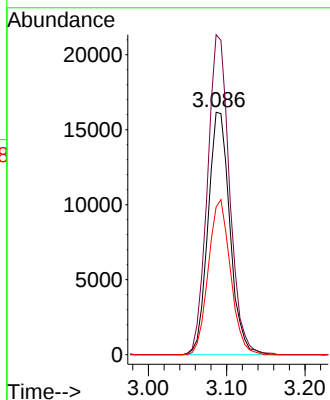
Tgt Ion: 96 Resp: 31320
Ion Ratio Lower Upper
96 100
61 132.0 119.2 178.8
98 60.9 48.7 73.1

Manual Integrations
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Reviewed By :John
Carlone

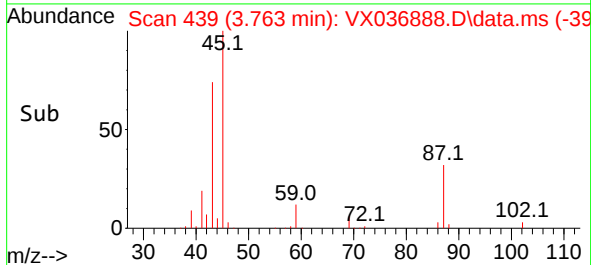
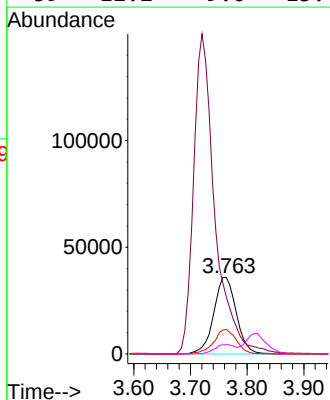
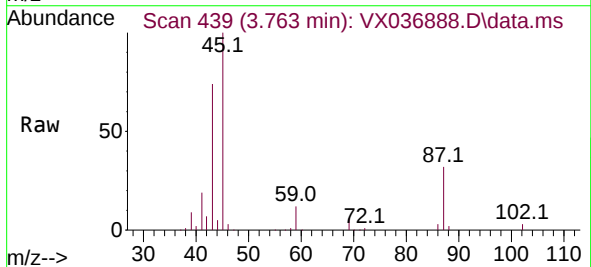
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Supervised By :Mahesh
Dadoda

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Supervised By :Mahesh
Dadoda



#22
Diisopropyl ether
Concen: 18.385 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 45 Resp: 98902
Ion Ratio Lower Upper
45 100
43 72.9 69.7 104.5
87 32.0 20.8 31.2#
59 12.2 9.0 13.4





#23
Vinyl Acetate
Concen: 95.417 ug/l
RT: 3.720 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 43 Resp: 39373
Ion Ratio Lower Upper
43 100
86 12.2 7.8 11.8

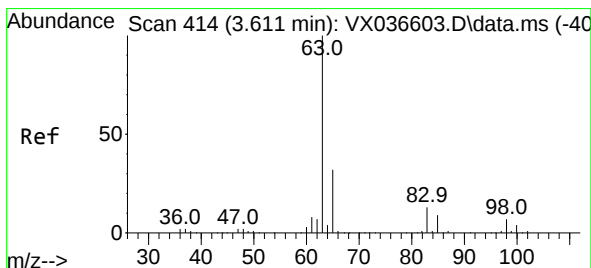
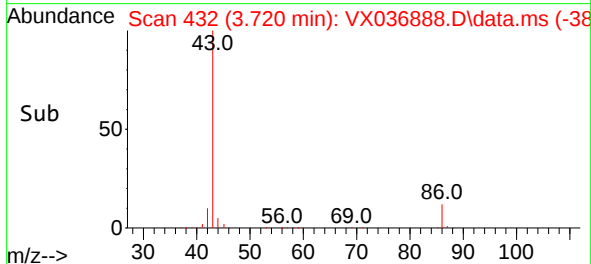
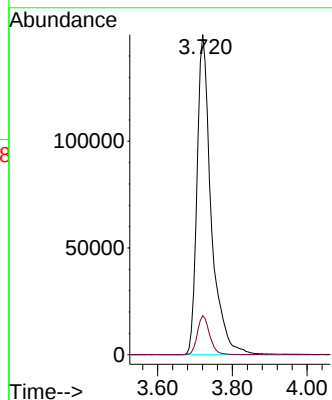
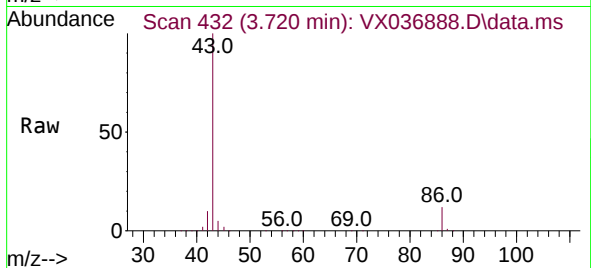
Manual Integrations
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Reviewed By :John
Carlone

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Supervised By :Mahesh
Dadoda

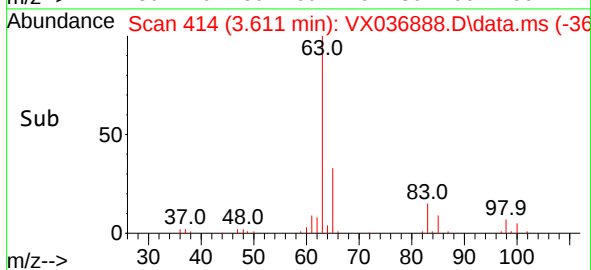
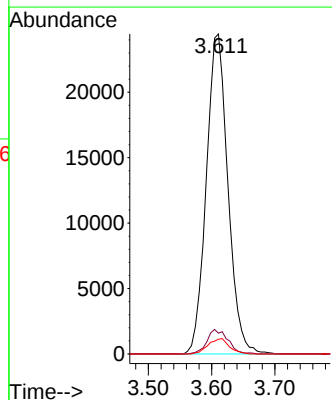
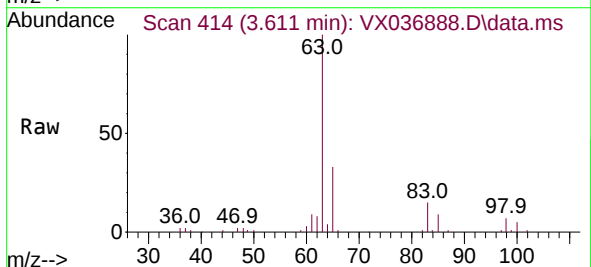
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Supervised By :Mahesh
Dadoda

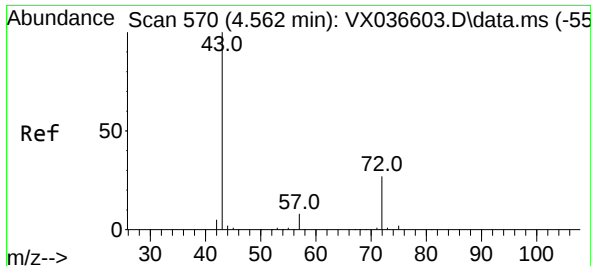
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#24
1,1-Dichloroethane
Concen: 19.308 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 63 Resp: 58235
Ion Ratio Lower Upper
63 100
98 6.5 3.3 9.8
100 4.6 2.1 6.5





#25
2-Butanone
Concen: 99.097 ug/l
RT: 4.556 min Scan# 50
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 43 Resp: 12684
Ion Ratio Lower Upper
43 100
72 29.7 19.4 29.2

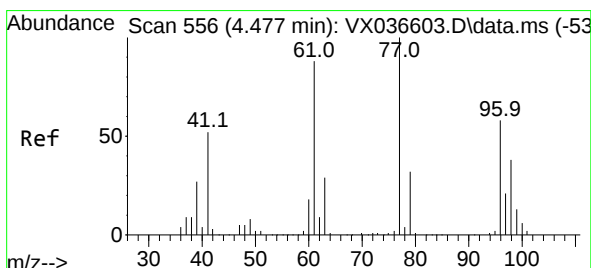
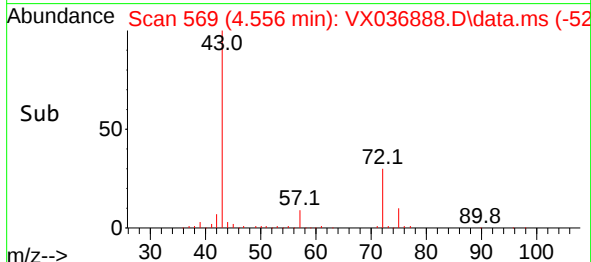
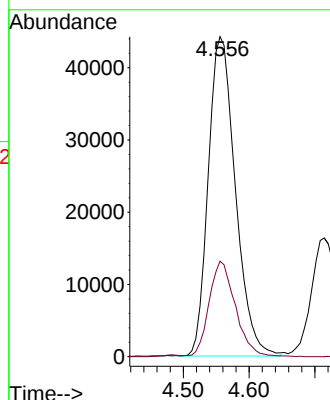
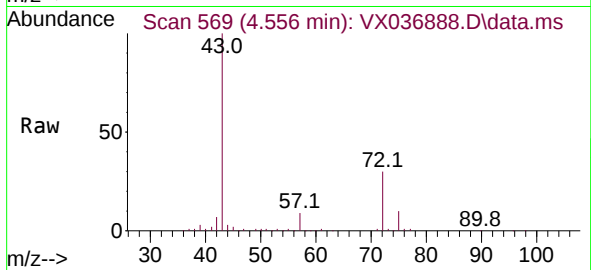
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

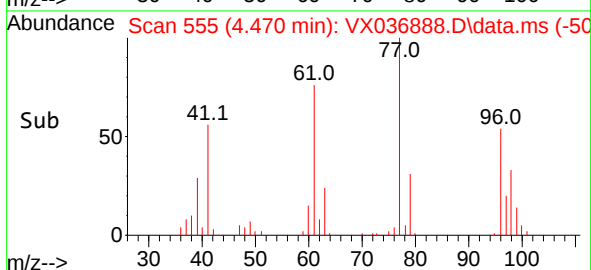
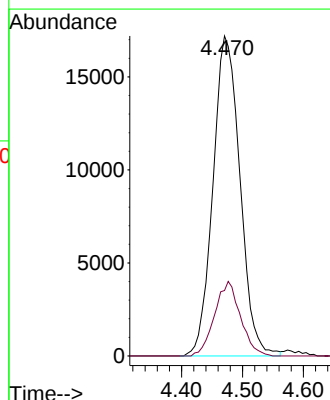
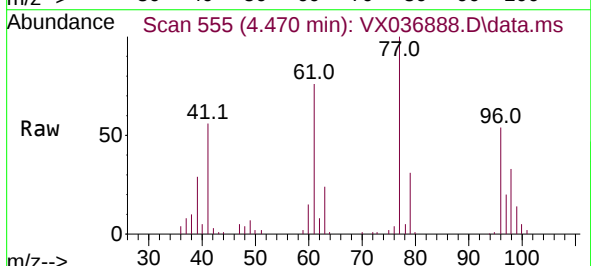
08/10/2023
Supervised By :Mahesh
Dadoda

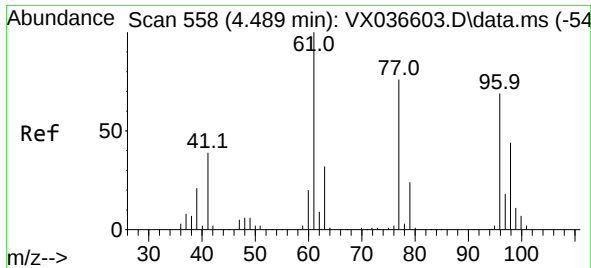
08/10/2023



#26
2,2-Dichloropropane
Concen: 18.616 ug/l
RT: 4.470 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

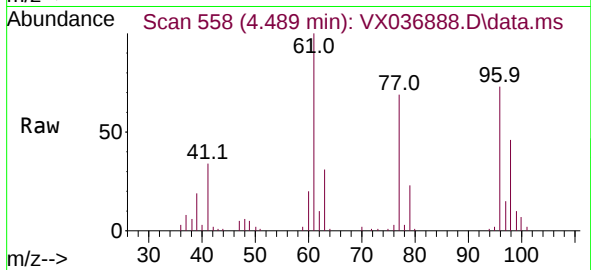
Tgt Ion: 77 Resp: 52905
Ion Ratio Lower Upper
77 100
97 22.3 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 19.977 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



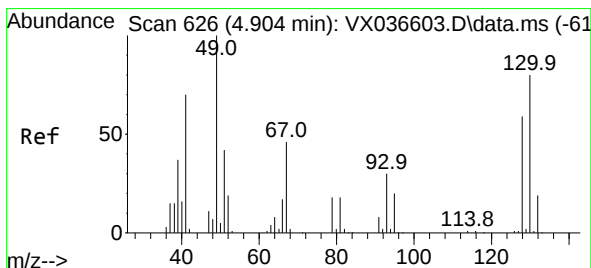
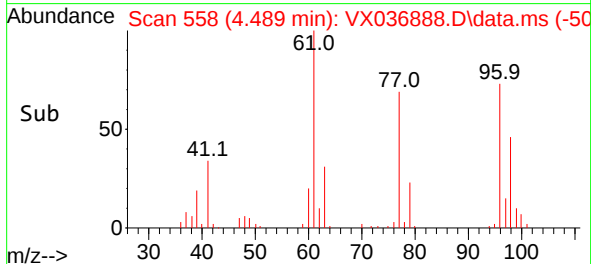
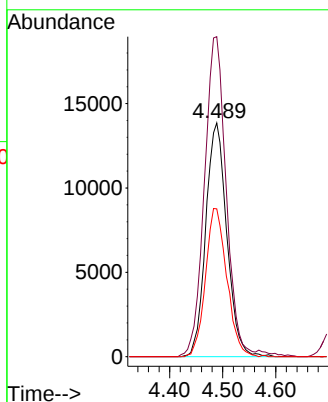
Tgt Ion: 96 Resp: 3815
Ion Ratio Lower Upper
96 100
61 141.1 0.0 312.2
98 64.2 0.0 129.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone

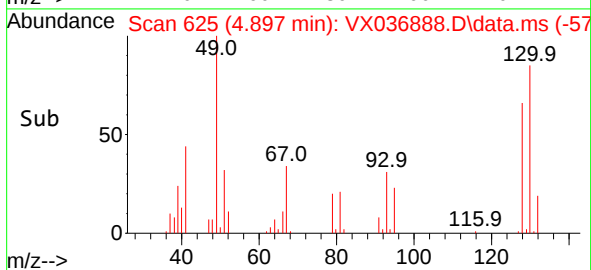
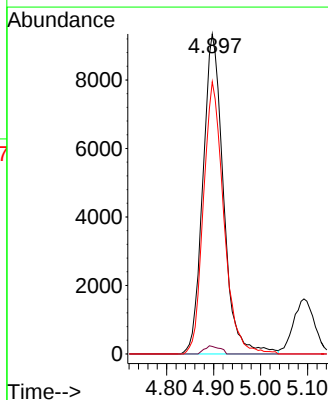
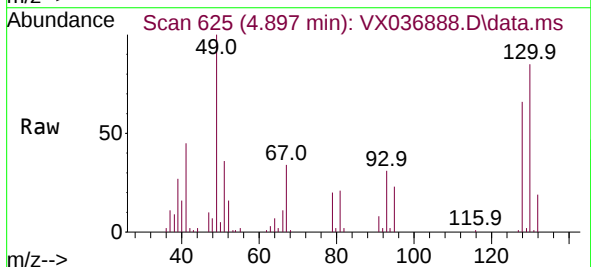
08/10/2023
Supervised By :Mahesh
Dadoda

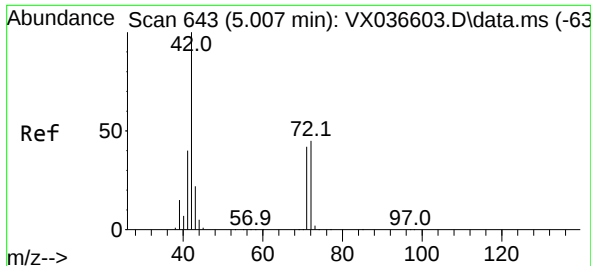
08/10/2023
Supervised By :Mahesh
Dadoda



#28
Bromochloromethane
Concen: 19.403 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 49 Resp: 28303
Ion Ratio Lower Upper
49 100
129 1.9 0.0 3.8
130 84.3 57.5 86.3





#29

Tetrahydrofuran

Concen: 97.673 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.000 min

Lab File: VX036888.D

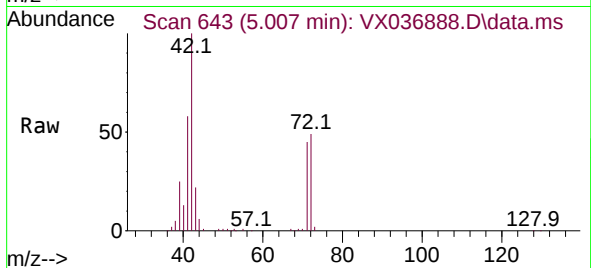
Acq: 09 Aug 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

VX0809MBS01



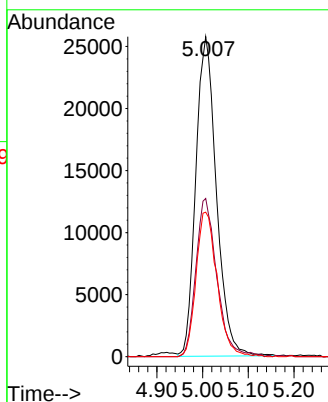
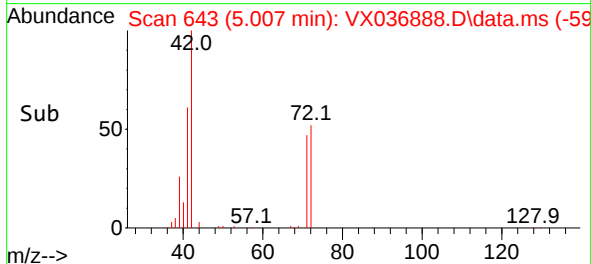
Tgt Ion:	42	Resp:	80604
Ion	Ratio	Lower	Upper
42	100		
72	50.4	34.2	51.4
71	46.2	32.2	48.2

Manual Integrations
APPROVED

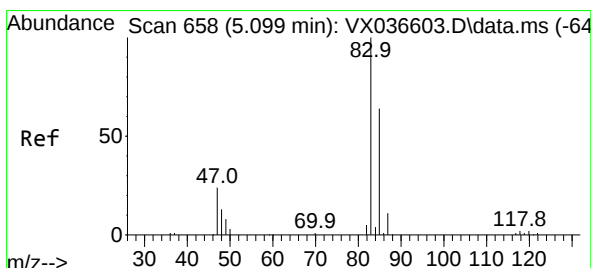
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda



08/10/2023



#30

Chloroform

Concen: 20.668 ug/l

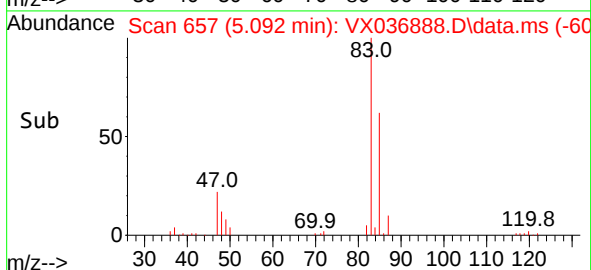
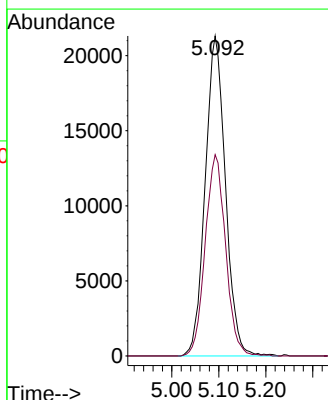
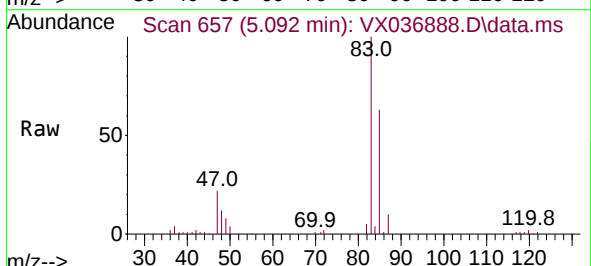
RT: 5.092 min Scan# 657

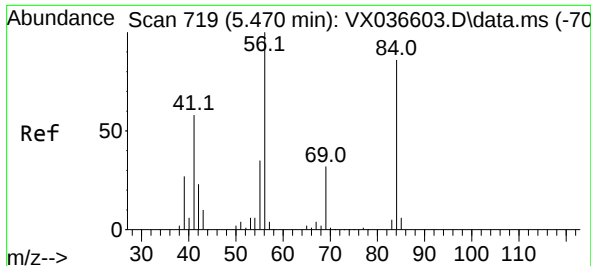
Delta R.T. -0.006 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

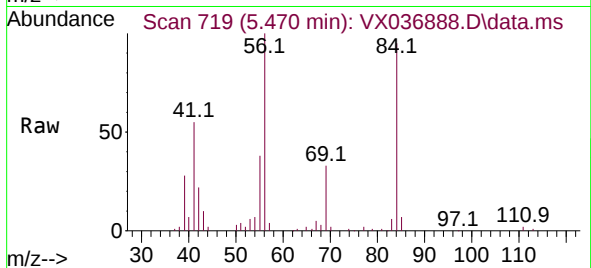
Tgt Ion:	83	Resp:	63776
Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.3	75.5





#31
Cyclohexane
Concen: 17.595 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



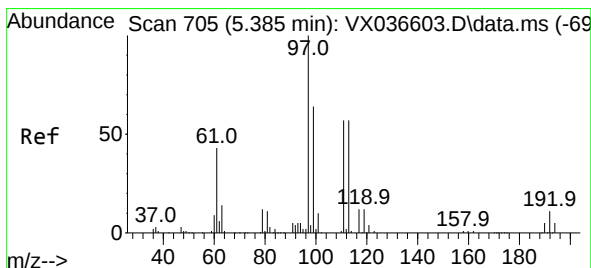
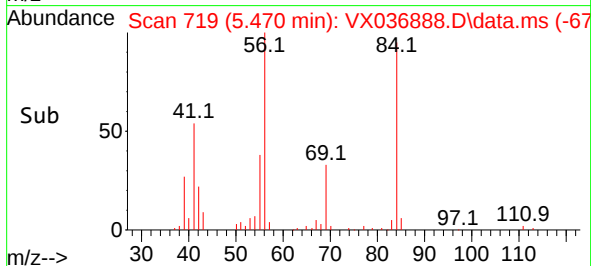
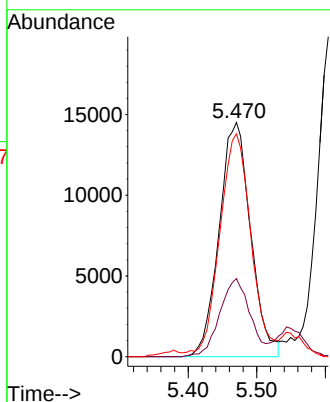
Tgt Ion: 56 Resp: 4631
Ion Ratio Lower Upper
56 100
69 33.3 23.4 35.2
84 93.3 65.9 98.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

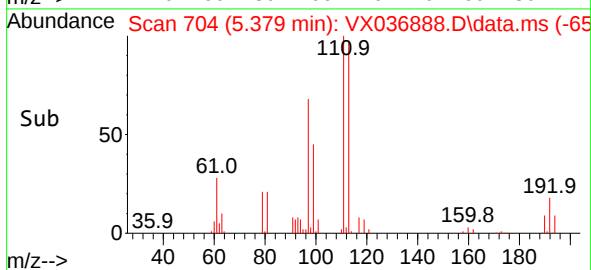
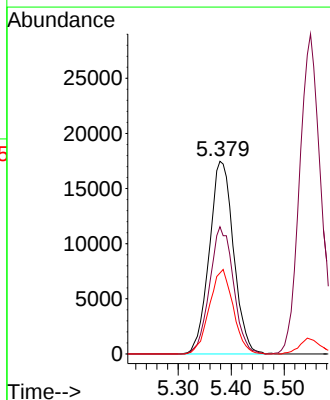
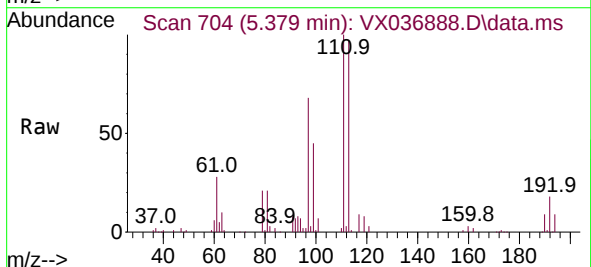
08/10/2023
Supervised By :Mahesh
Dadoda

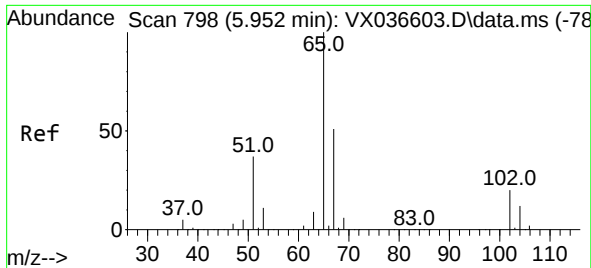
08/10/2023
Supervised By :Mahesh
Dadoda



#32
1,1,1-Trichloroethane
Concen: 19.617 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 97 Resp: 55464
Ion Ratio Lower Upper
97 100
99 64.7 51.1 76.7
61 43.1 36.4 54.6





#33

1,2-Dichloroethane-d4

Concen: 48.677 ug/l

RT: 5.952 min Scan# 798

Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

VX0809MBS01

Tgt Ion: 65 Resp: 9254

Ion Ratio Lower Upper

65 100

67 51.3 0.0 100.2

Manual Integrations

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Reviewed By :John
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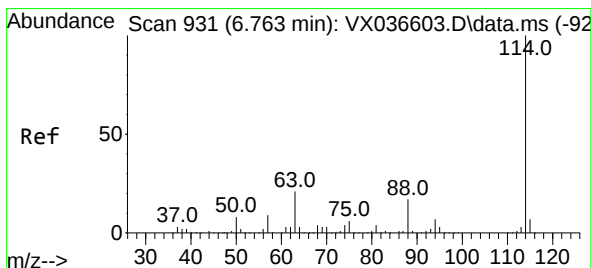
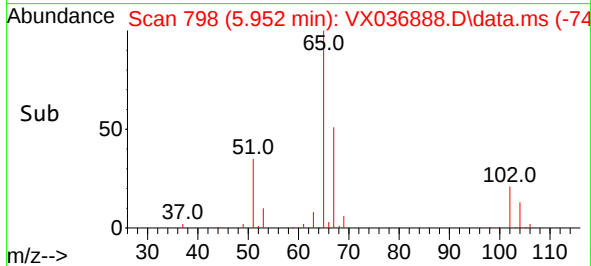
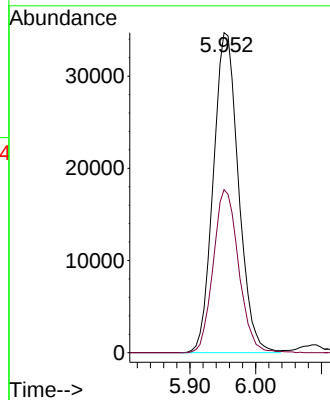
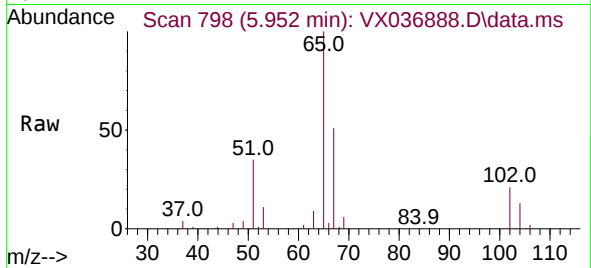
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Supervised By :Mahesh
Dadoda

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Supervised By :Mahesh
Dadoda

08/10/2023



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

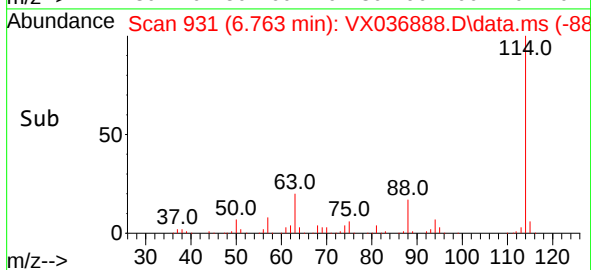
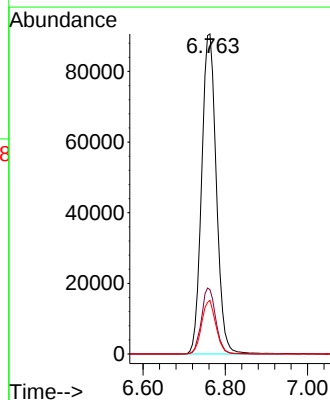
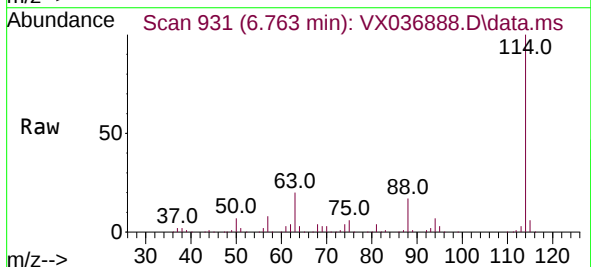
Tgt Ion:114 Resp: 224380

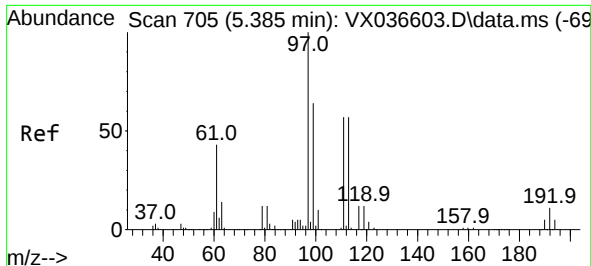
Ion Ratio Lower Upper

114 100

63 20.1 0.0 45.0

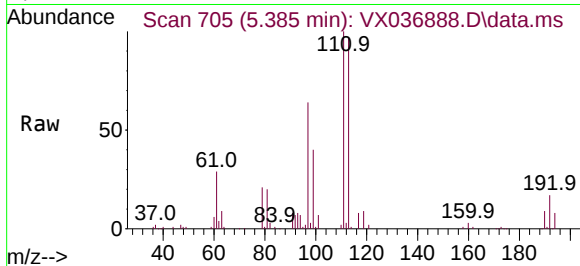
88 16.8 0.0 36.6





#35
Dibromofluoromethane
Concen: 49.512 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



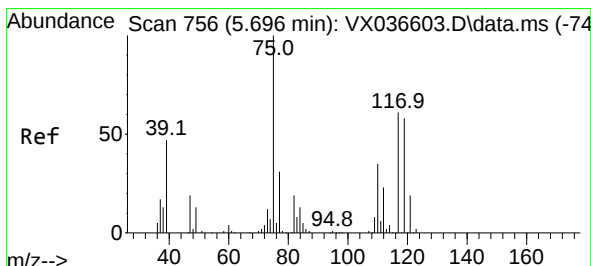
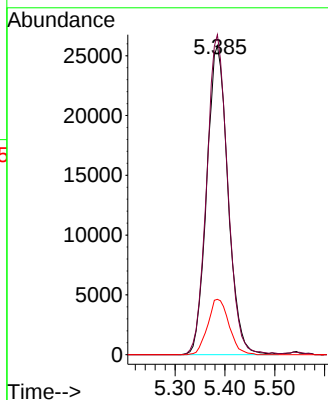
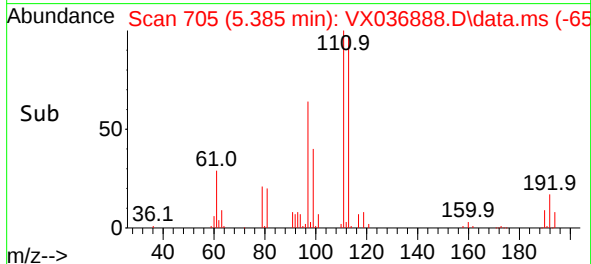
Tgt Ion: 113 Resp: 76360
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 17.9 13.3 19.9

Manual Integrations
APPROVED

Reviewed By :John
Carlone

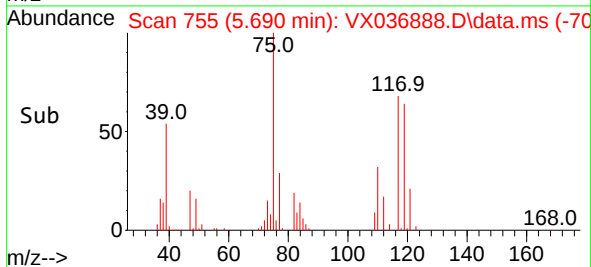
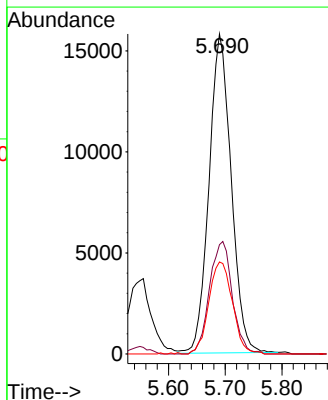
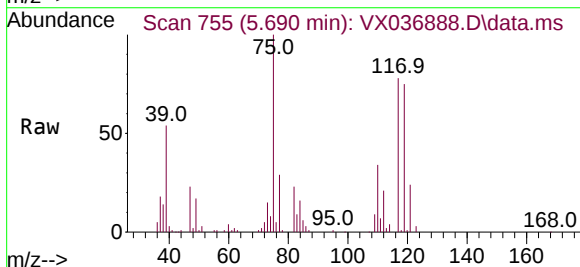
08/10/2023
Supervised By :Mahesh
Dadoda

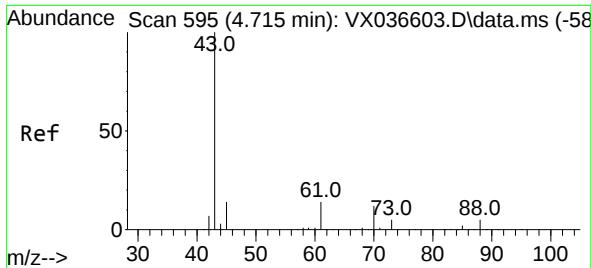
08/10/2023
Supervised By :Mahesh
Dadoda



#36
1,1-Dichloropropene
Concen: 18.663 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 75 Resp: 42902
Ion Ratio Lower Upper
75 100
110 36.3 17.0 50.9
77 30.7 24.7 37.1





#37
Ethyl Acetate
Concen: 18.688 ug/l
RT: 4.714 min Scan# 595
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 43	Resp: 4862
Ion Ratio	Lower Upper
43 100	
61 15.3	10.6 16.0
70 12.3	8.3 12.5

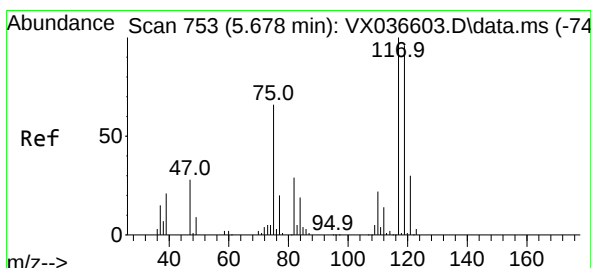
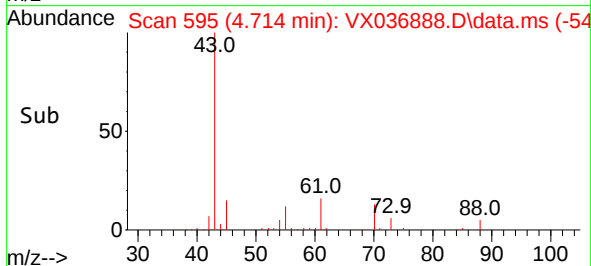
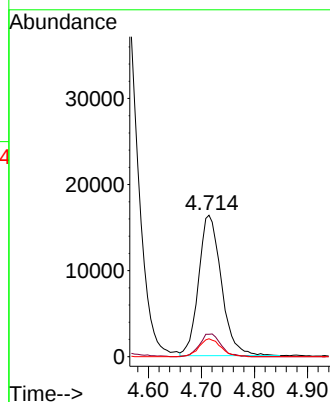
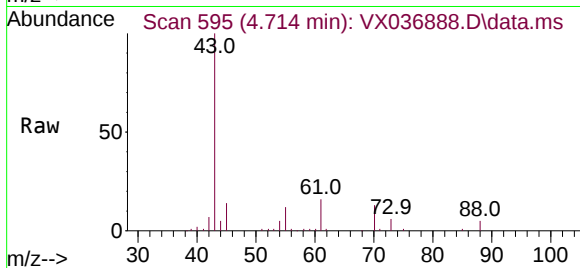
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

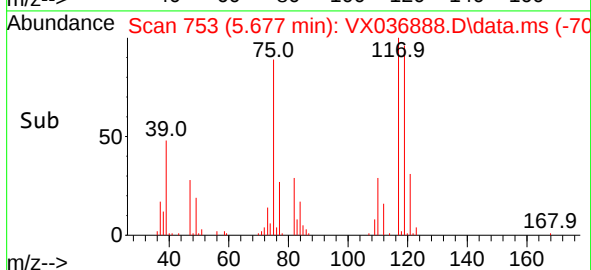
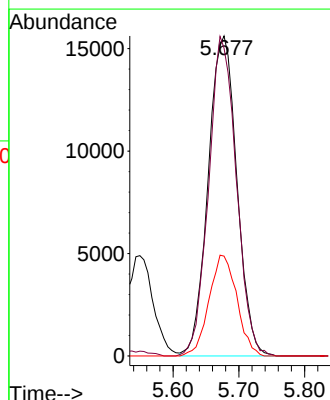
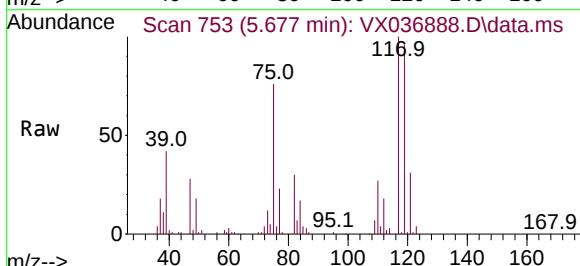
08/10/2023
Supervised By :Mahesh
Dadoda

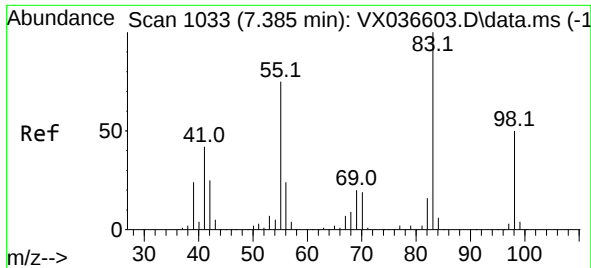
08/10/2023



#38
Carbon Tetrachloride
Concen: 19.431 ug/l
RT: 5.677 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion:117	Resp: 47487
Ion Ratio	Lower Upper
117 100	
119 96.2	78.2 117.2
121 31.2	24.4 36.6





#39

Methylcyclohexane

Concen: 16.801 ug/l

RT: 7.378 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

VX0809MBS01

Tgt Ion: 83	Resp: 4802
Ion Ratio	Lower Upper
83	100
55	71.7 64.6 97.0
98	47.7 36.7 55.1

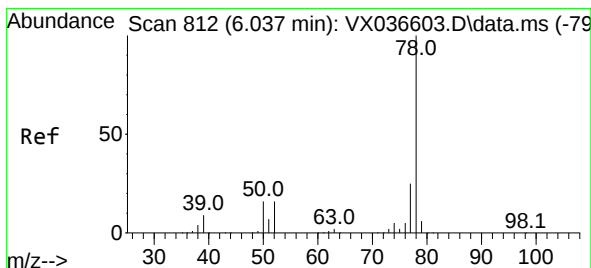
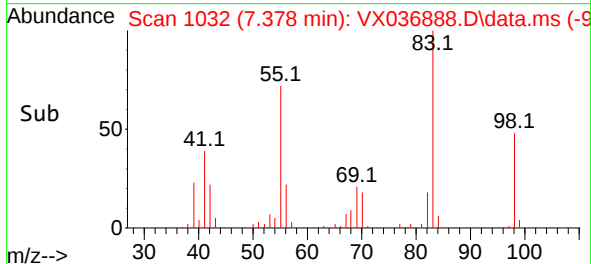
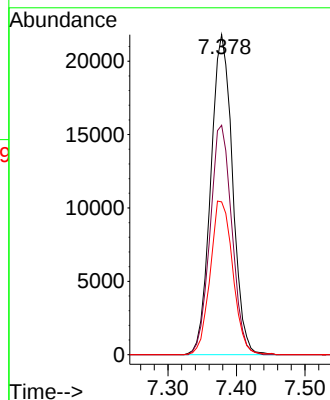
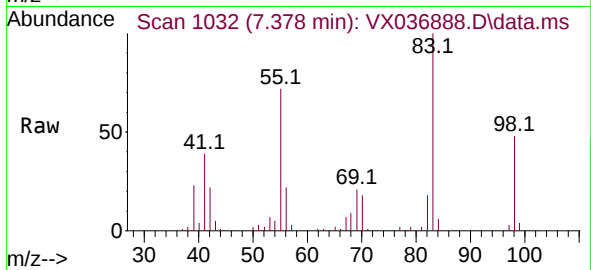
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023



#40

Benzene

Concen: 19.572 ug/l

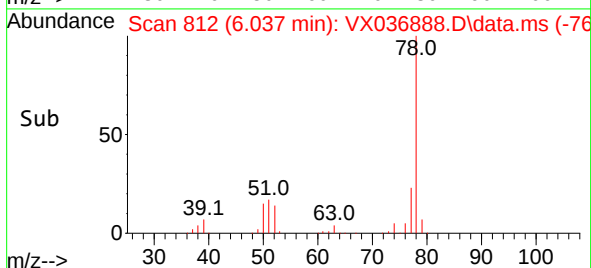
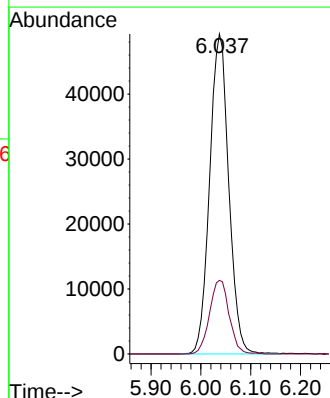
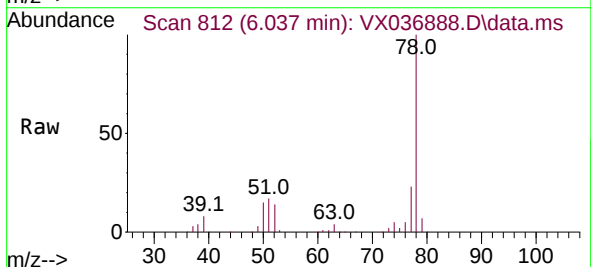
RT: 6.037 min Scan# 812

Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

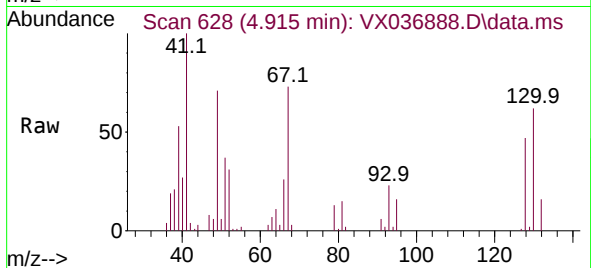
Tgt Ion: 78	Resp: 130900
Ion Ratio	Lower Upper
78	100
77	23.0 19.3 28.9





#41
Methacrylonitrile
Concen: 18.208 ug/l
RT: 4.915 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



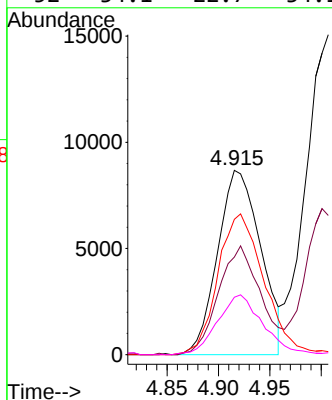
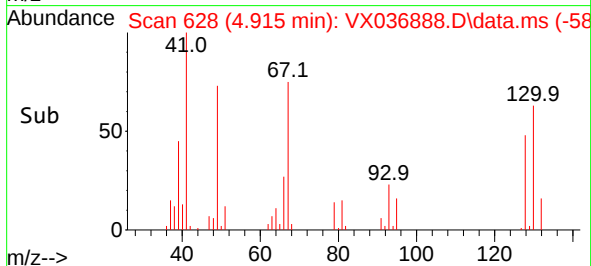
Tgt Ion:	41	Resp:	2533
Ion	Ratio	Lower	Upper
41	100		
39	58.5	45.2	67.8
67	82.0	52.6	78.8
52	34.1	22.7	34.1

Manual Integrations
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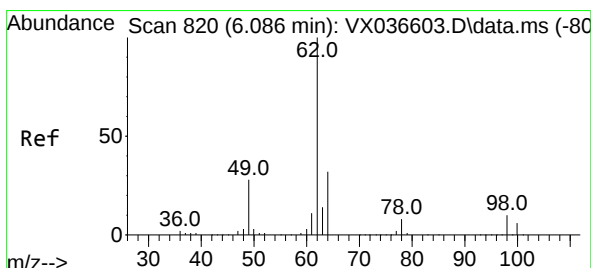
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda

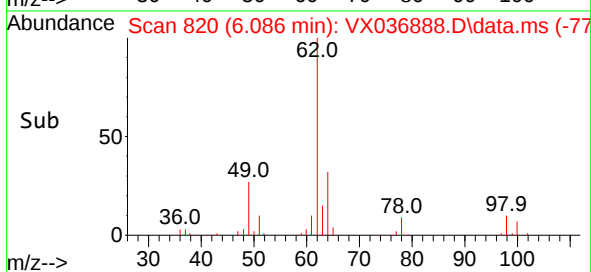
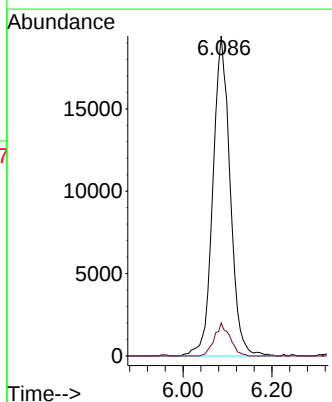
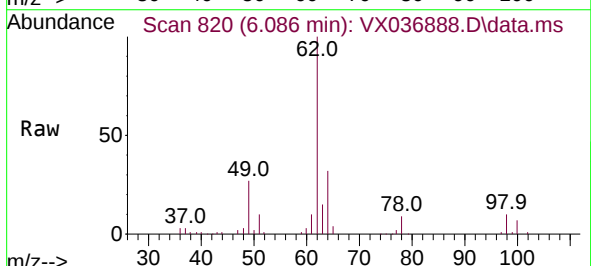


08/10/2023



#42
1,2-Dichloroethane
Concen: 21.381 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

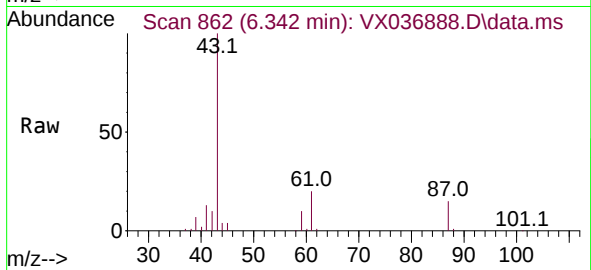
Tgt Ion:	62	Resp:	52283
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	16.0





#43
Isopropyl Acetate
Concen: 18.287 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



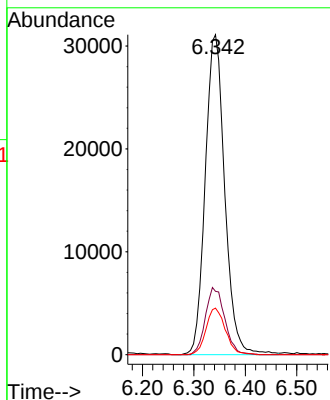
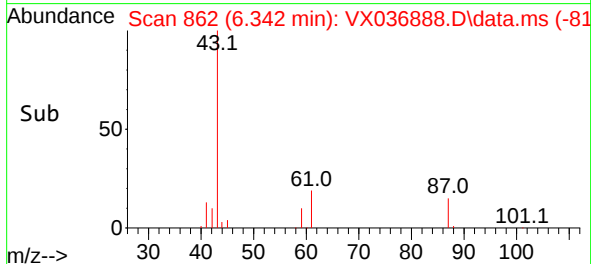
Tgt Ion: 43 Resp: 8190
Ion Ratio Lower Upper
43 100
61 20.7 15.2 22.8
87 14.5 9.8 14.6

Manual Integrations
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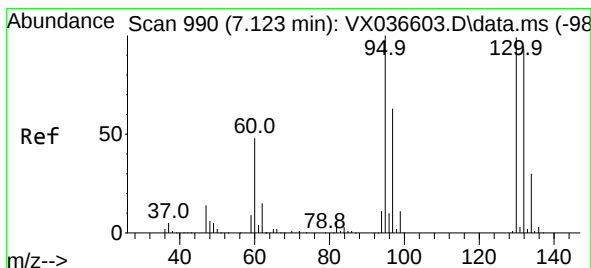
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda

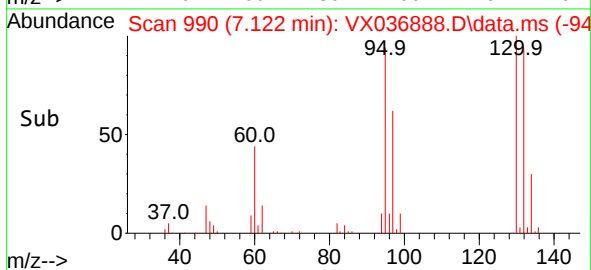
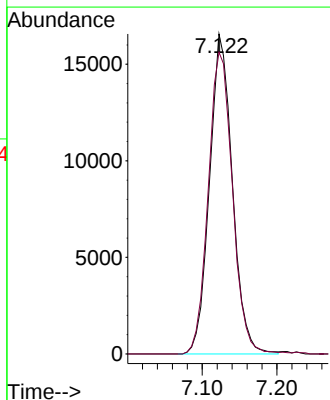
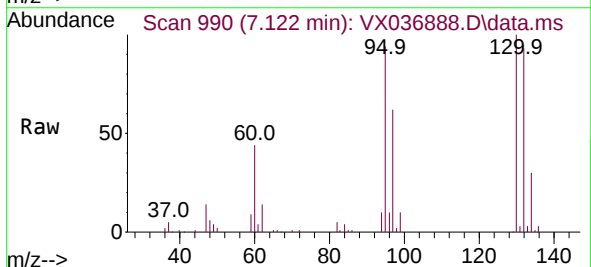


08/10/2023



#44
Trichloroethene
Concen: 20.179 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion:130 Resp: 35277
Ion Ratio Lower Upper
130 100
95 94.3 0.0 204.4





#45

1,2-Dichloropropane

Concen: 18.923 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

VX0809MBS01

Tgt Ion: 63 Resp: 33790

Ion Ratio Lower Upper

63 100

65 33.2 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :John
Carlone

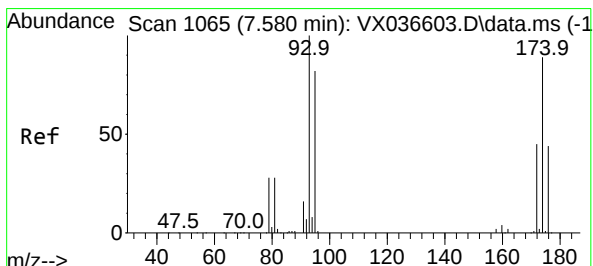
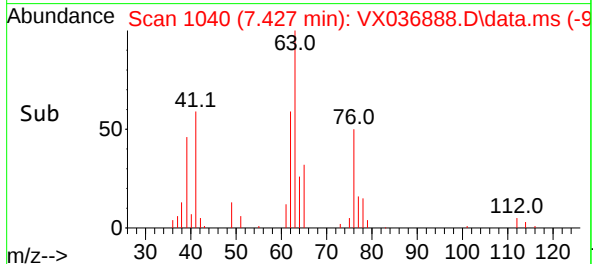
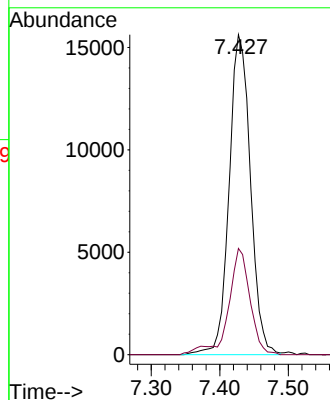
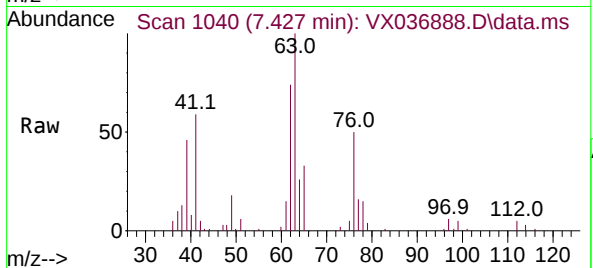
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Supervised By :Mahesh
Dadoda

08/10/2023

Supervised By :Mahesh
Dadoda

08/10/2023



#46

Dibromomethane

Concen: 20.902 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

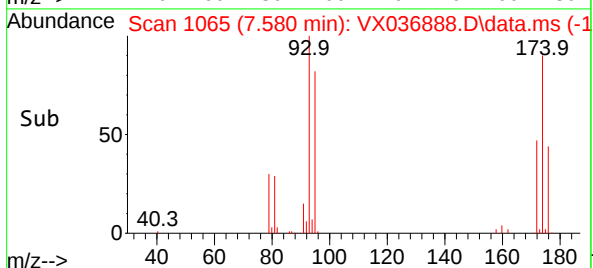
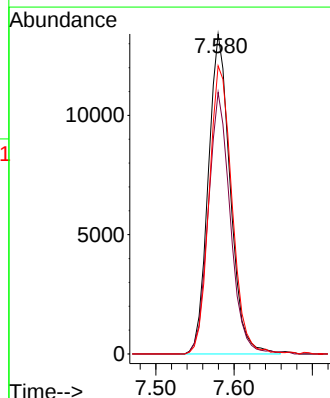
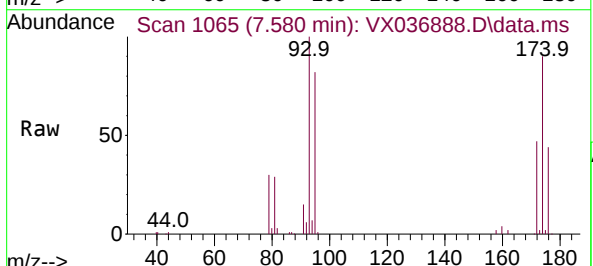
Tgt Ion: 93 Resp: 26122

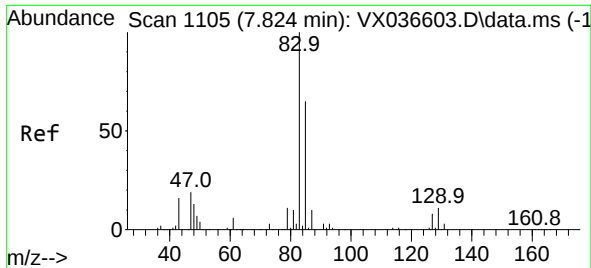
Ion Ratio Lower Upper

93 100

95 81.8 66.6 100.0

174 93.8 69.4 104.0





#47
Bromodichloromethane
Concen: 19.624 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 83 Resp: 50339
Ion Ratio Lower Upper
83 100
85 64.8 49.8 74.6
127 8.7 7.1 10.7

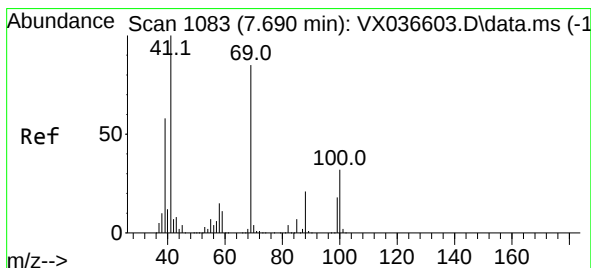
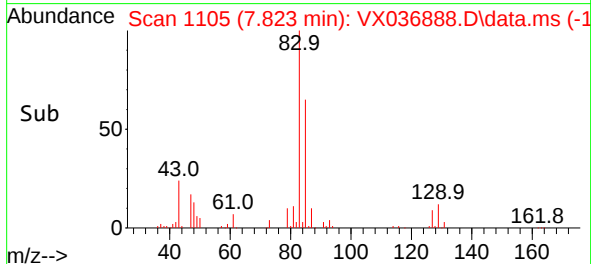
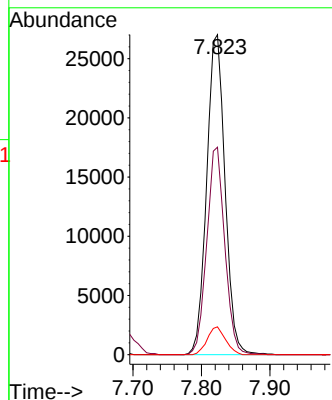
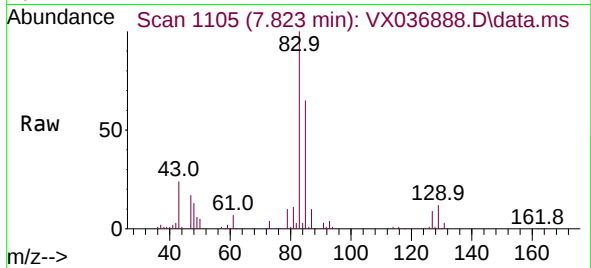
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

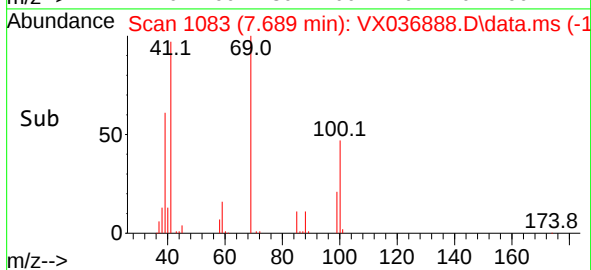
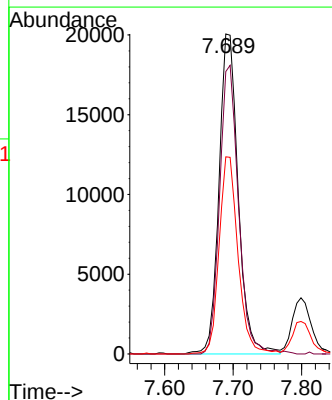
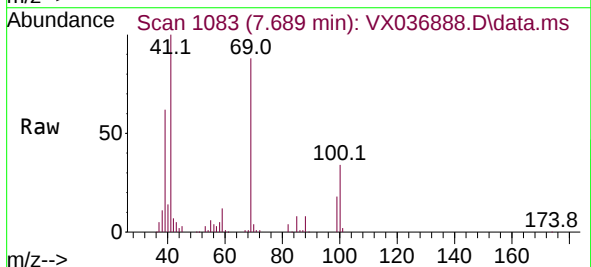
08/10/2023
Supervised By :Mahesh
Dadoda

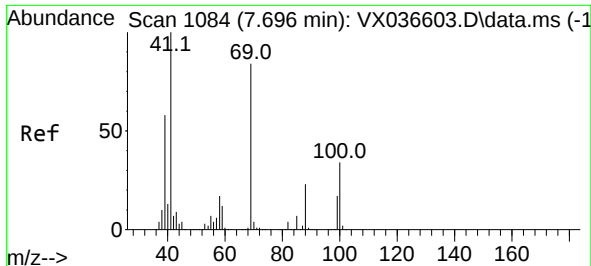
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#48
Methyl methacrylate
Concen: 18.691 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 41 Resp: 38930
Ion Ratio Lower Upper
41 100
69 89.0 59.2 88.8#
39 60.8 47.7 71.5





#49

1,4-Dioxane

Concen: 452.030 ug/l

RT: 7.659 min Scan# 1084

Delta R.T. -0.037 min

Lab File: VX036888.D

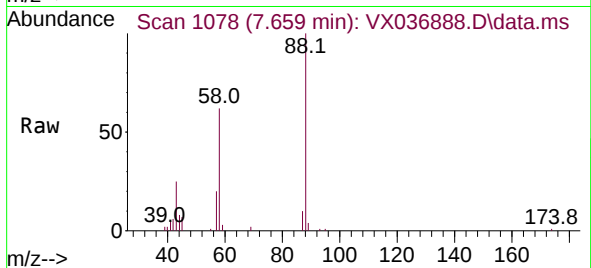
Acq: 09 Aug 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

VX0809MBS01



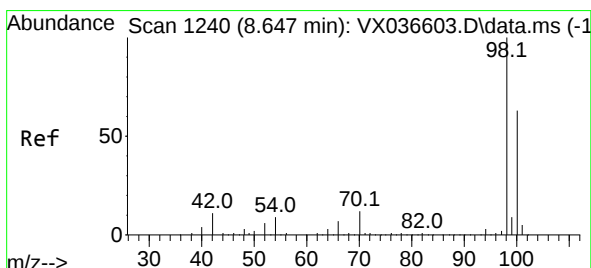
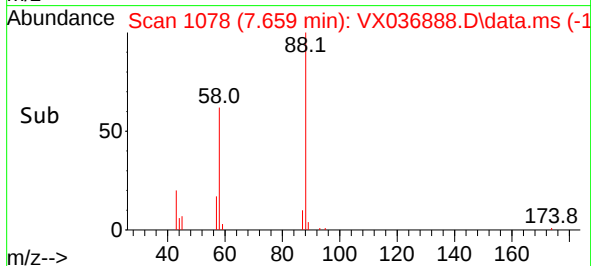
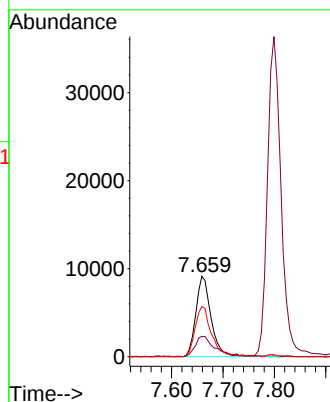
Tgt Ion:	88	Resp:	19020
Ion Ratio	100	Lower	Upper
88	100		
43	31.8	0.0	0.0
58	66.3	60.1	90.1

Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda



#50

Toluene-d8

Concen: 45.381 ug/l

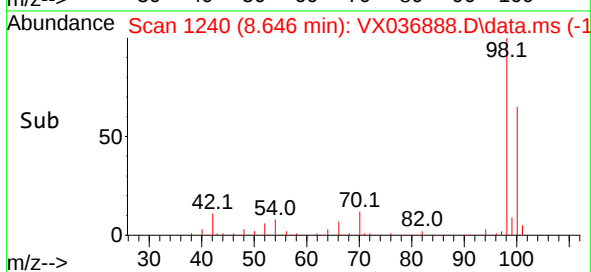
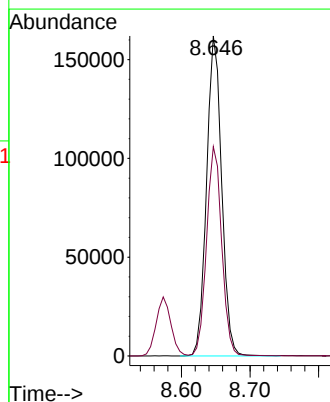
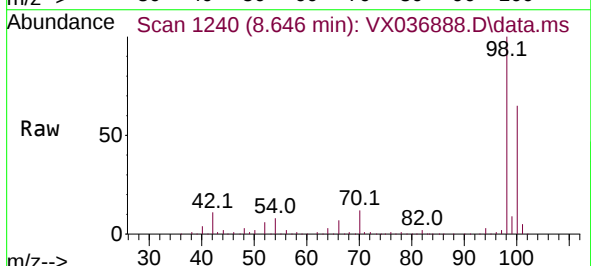
RT: 8.646 min Scan# 1240

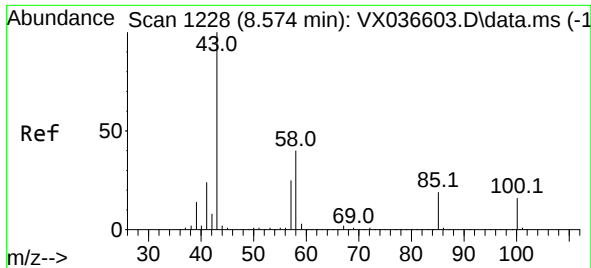
Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

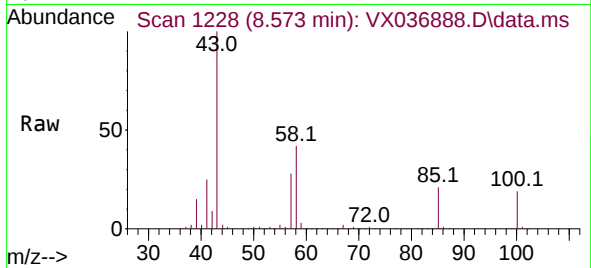
Tgt Ion:	98	Resp:	248201
Ion Ratio	100	Lower	Upper
98	100		
100	65.8	53.1	79.7





#51
4-Methyl-2-Pentanone
Concen: 98.409 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



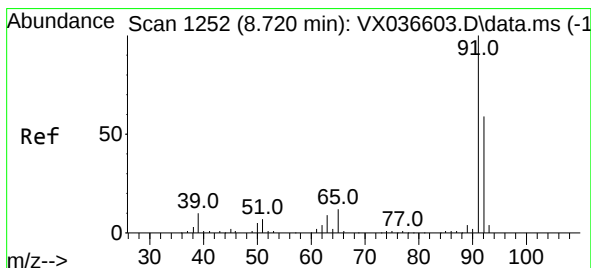
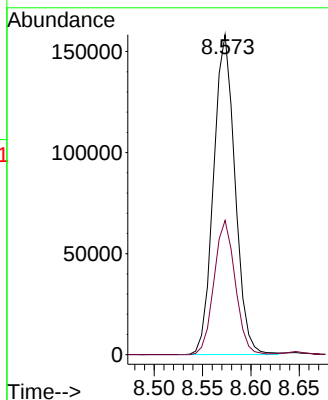
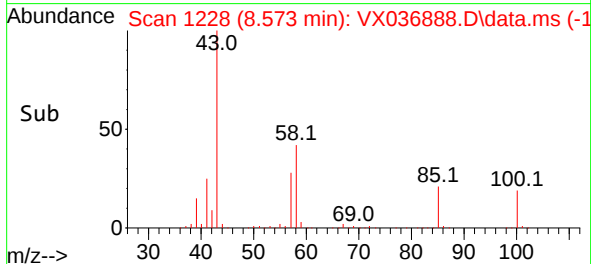
Tgt Ion: 43 Resp: 24390
Ion Ratio Lower Upper
43 100
58 41.6 30.4 45.6

Manual Integrations
APPROVED

Reviewed By :John
Carlone

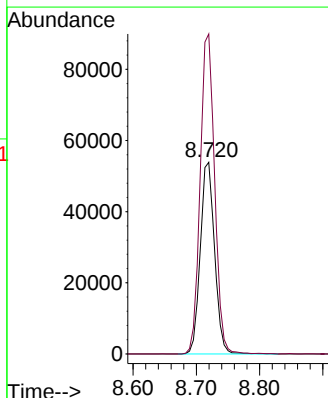
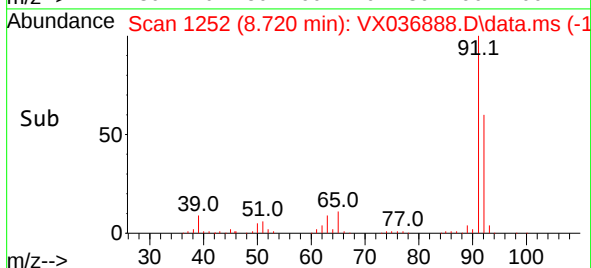
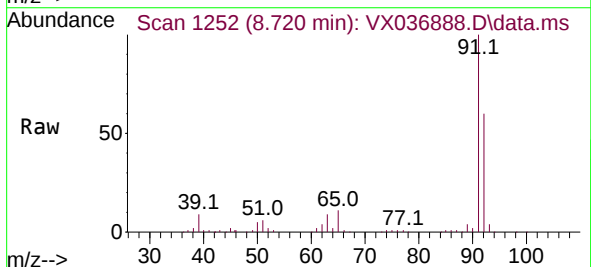
08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda



#52
Toluene
Concen: 20.252 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion: 92 Resp: 84868
Ion Ratio Lower Upper
92 100
91 168.9 134.2 201.2





#53
t-1,3-Dichloropropene
Concen: 18.888 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 75 Resp: 5476
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5

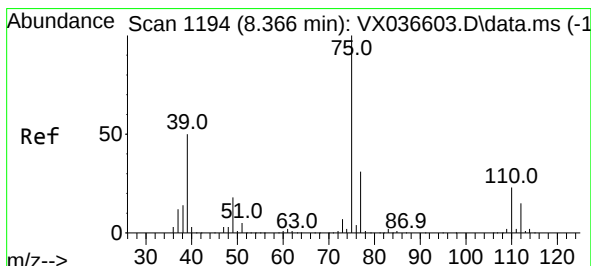
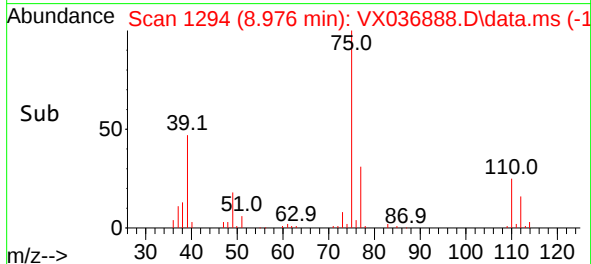
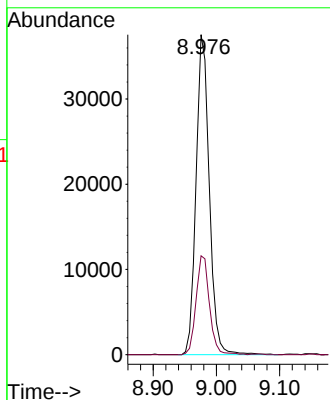
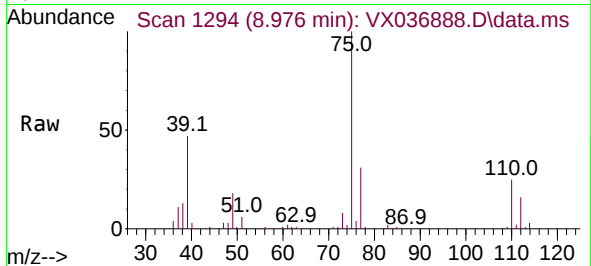
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

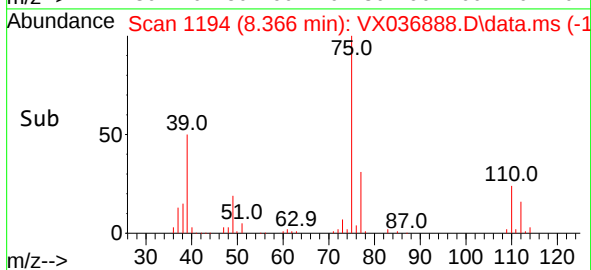
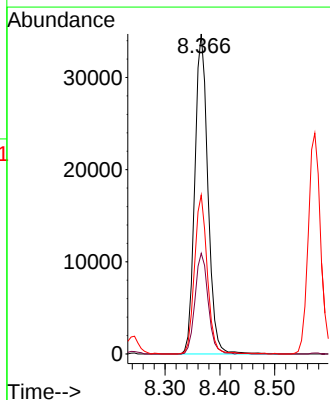
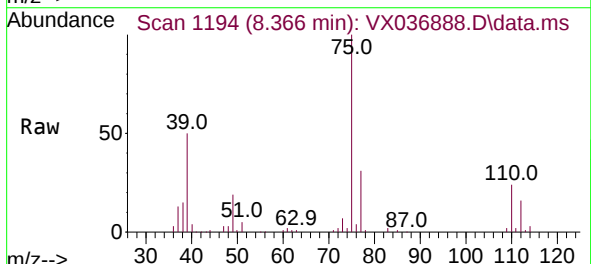
08/10/2023
Supervised By :Mahesh
Dadoda

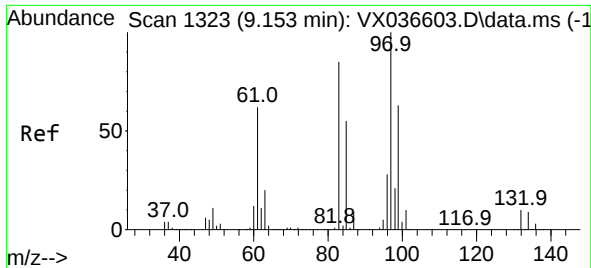
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#54
cis-1,3-Dichloropropene
Concen: 18.925 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

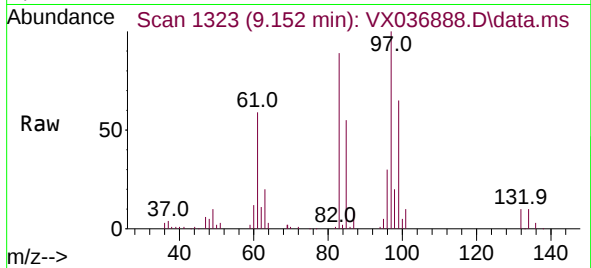
Tgt Ion: 75 Resp: 57900
Ion Ratio Lower Upper
75 100
77 31.5 25.3 37.9
39 49.6 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 20.412 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



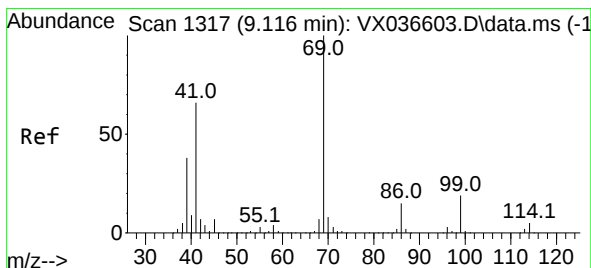
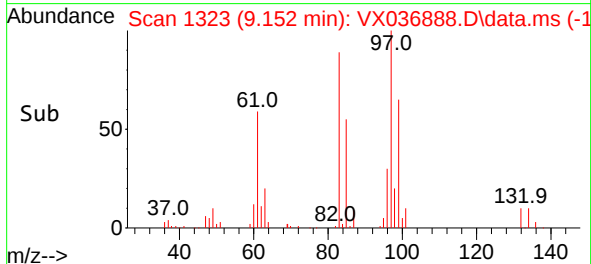
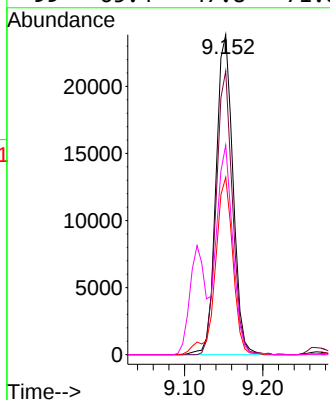
Tgt Ion:	97	Resp:	35958
Ion	Ratio	Lower	Upper
97	100		
83	88.6	65.8	98.8
85	55.4	41.6	62.4
99	65.4	47.8	71.8

Manual Integrations
APPROVED

Reviewed By :John
Carlone

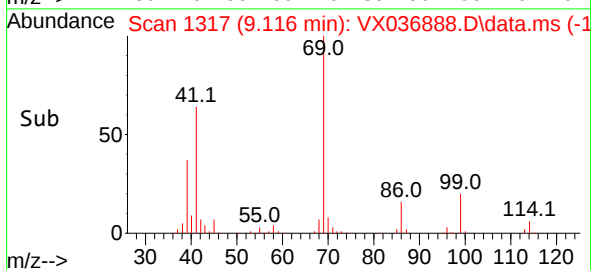
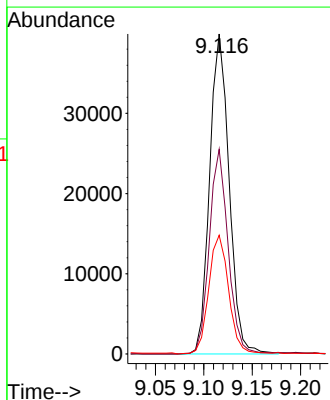
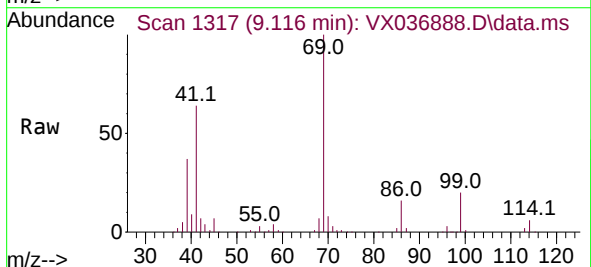
08/10/2023
Supervised By :Mahesh
Dadoda

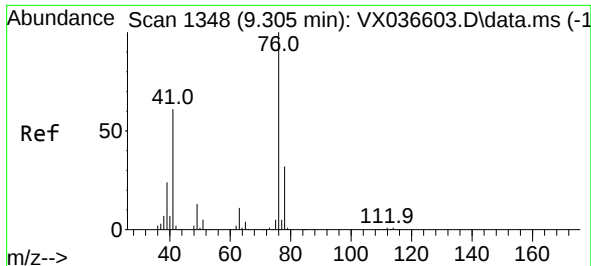
08/10/2023
Supervised By :Mahesh
Dadoda



#56
Ethyl methacrylate
Concen: 19.511 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

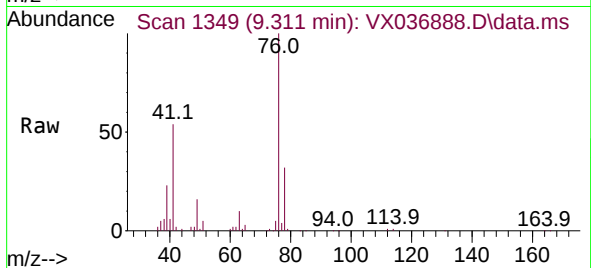
Tgt Ion:	69	Resp:	55967
Ion	Ratio	Lower	Upper
69	100		
41	62.4	56.8	85.2
39	38.3	32.0	48.0





#57
1,3-Dichloropropane
Concen: 20.418 ug/l
RT: 9.311 min Scan# 111
Delta R.T. 0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



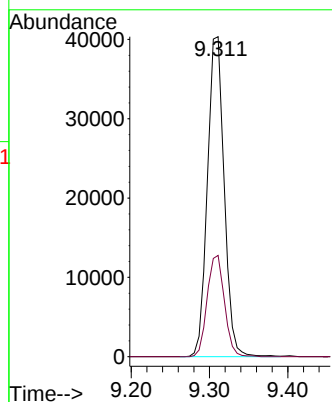
Tgt Ion: 76 Resp: 59908
Ion Ratio Lower Upper
76 100
78 32.5 26.1 39.1

Manual Integrations
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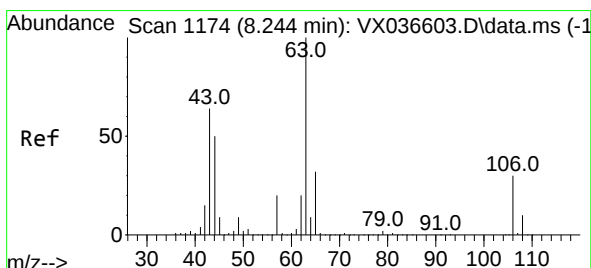
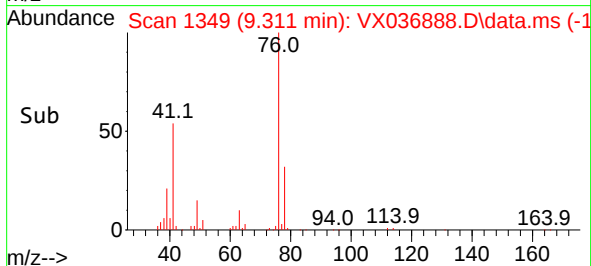
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda

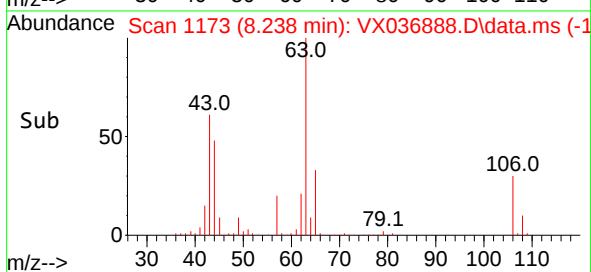
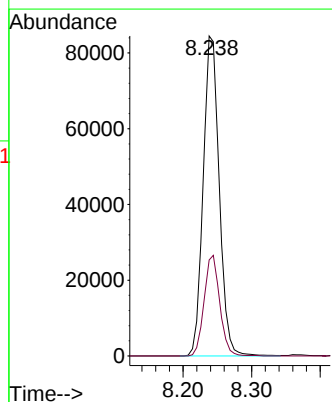
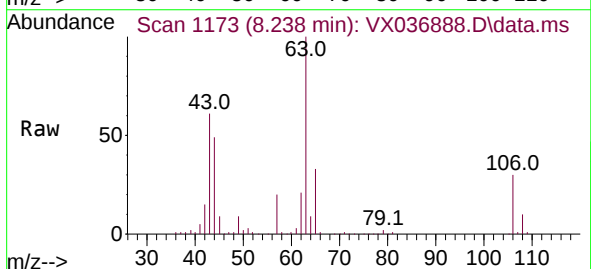


08/10/2023



#58
2-Chloroethyl Vinyl ether
Concen: 97.580 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

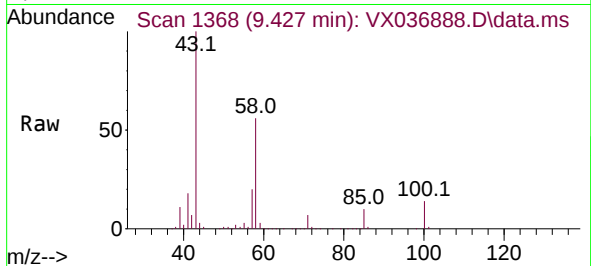
Tgt Ion: 63 Resp: 137918
Ion Ratio Lower Upper
63 100
106 30.6 22.5 33.7





#59
2-Hexanone
Concen: 101.221 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



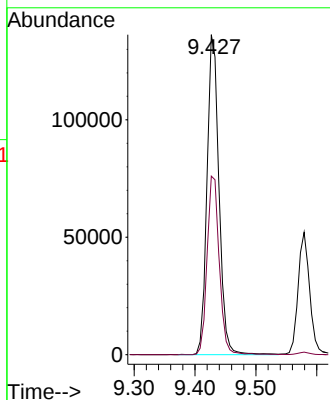
Tgt Ion: 43 Resp: 186189
Ion Ratio Lower Upper
43 100
58 56.8 26.2 78.5

Manual Integrations
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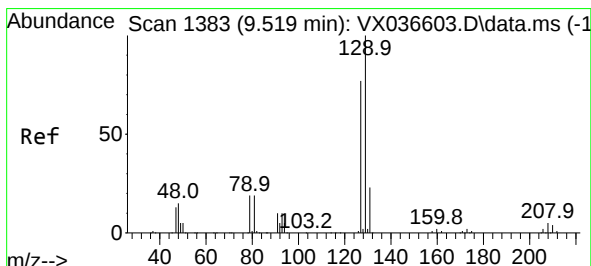
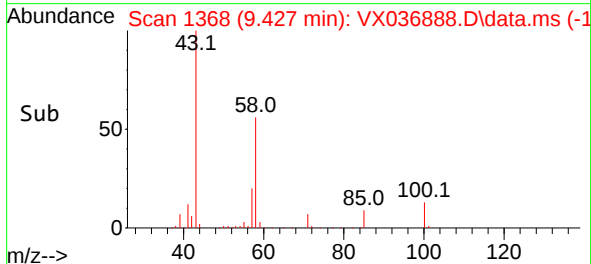
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda

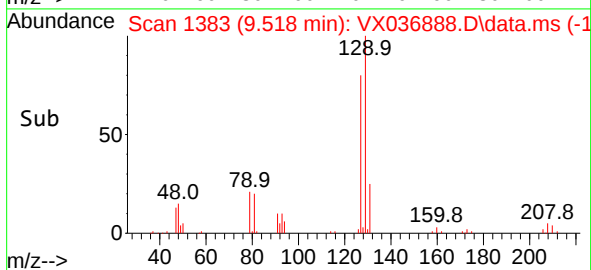
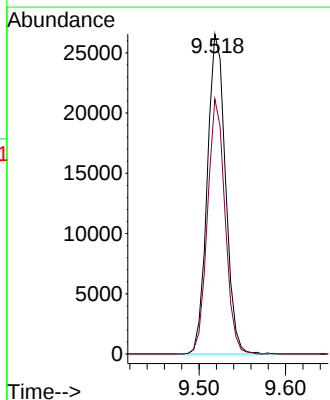
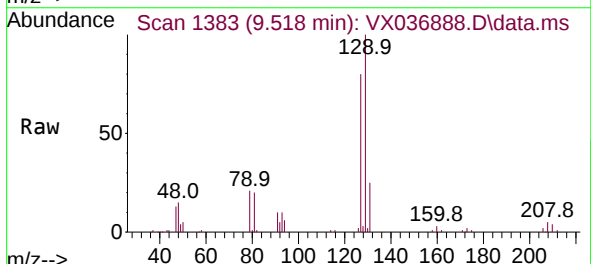


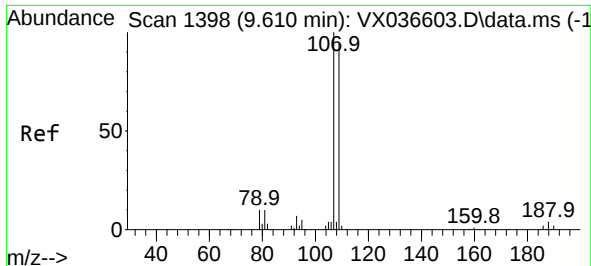
08/10/2023



#60
Dibromochloromethane
Concen: 20.011 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

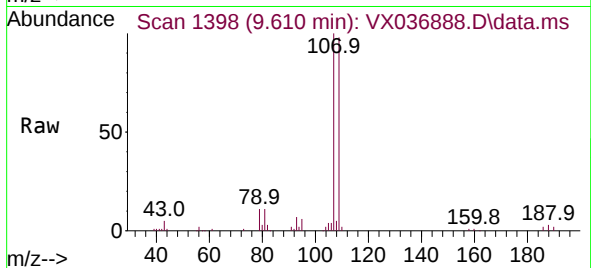
Tgt Ion:129 Resp: 38744
Ion Ratio Lower Upper
129 100
127 76.8 38.8 116.4





#61
1,2-Dibromoethane
Concen: 21.169 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



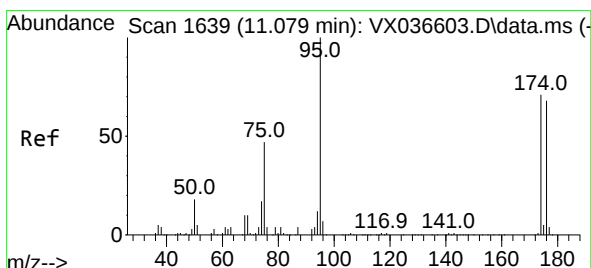
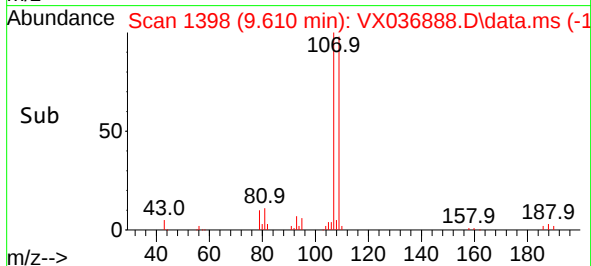
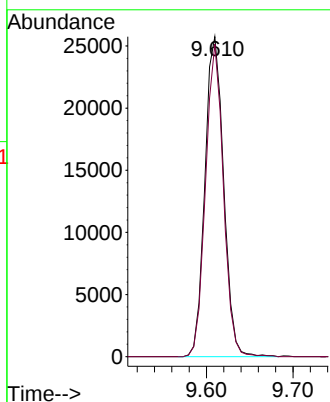
Tgt Ion:107 Resp: 3864
Ion Ratio Lower Upper
107 100
109 93.2 75.2 112.8

Manual Integrations
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Reviewed By :John
Carlone

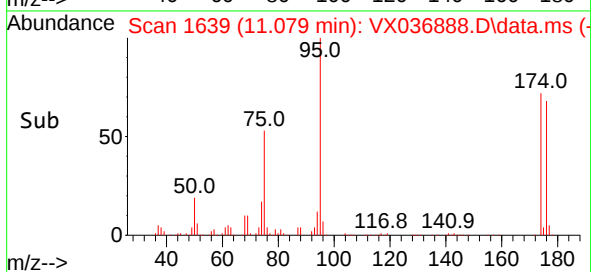
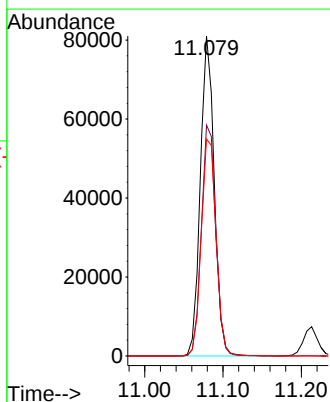
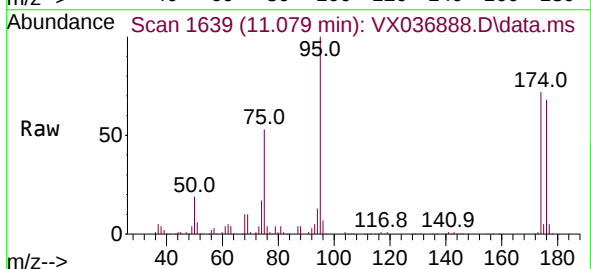
08/10/2023
Supervised By :Mahesh
Dadoda

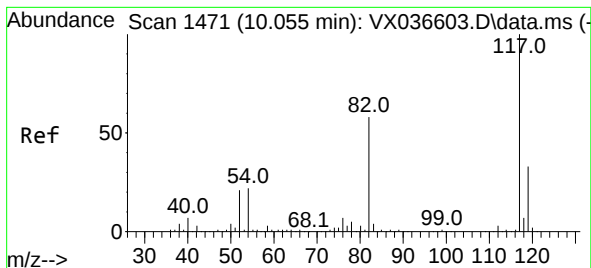
08/10/2023
Supervised By :Mahesh
Dadoda



#62
4-Bromofluorobenzene
Concen: 48.392 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

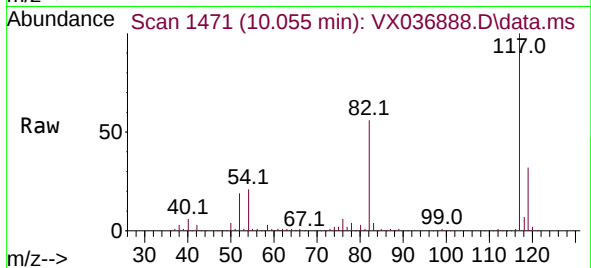
Tgt Ion: 95 Resp: 99853
Ion Ratio Lower Upper
95 100
174 74.5 0.0 135.6
176 72.3 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument : MSVOA_X
ClientSampleId : VX0809MBS01



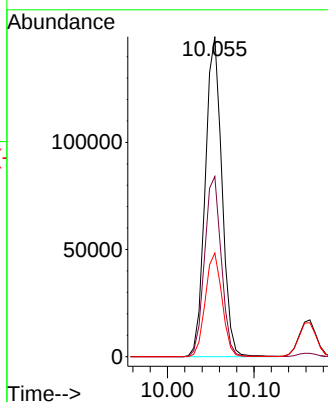
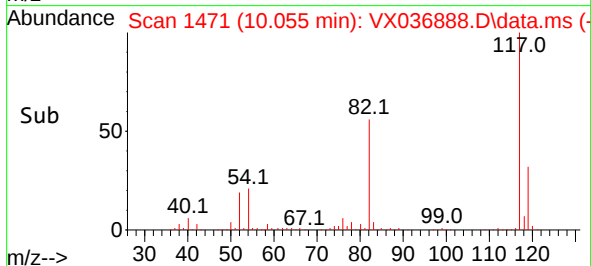
Tgt Ion:117 Resp: 19933
Ion Ratio Lower Upper
117 100
82 56.3 46.2 69.4
119 32.4 25.5 38.3

Manual Integrations
APPROVED

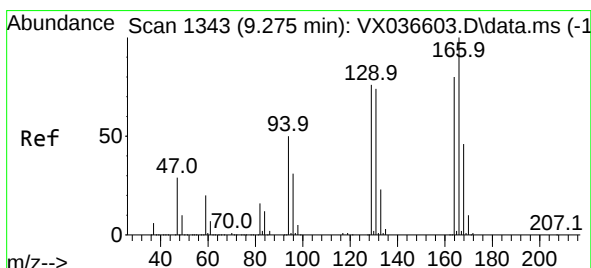
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

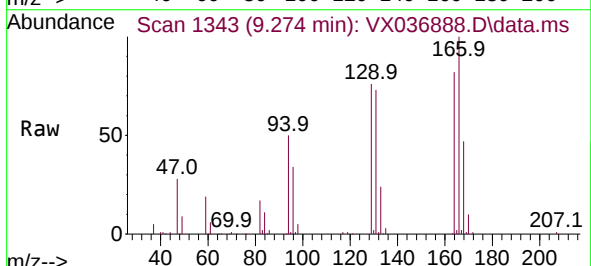
08/10/2023
Supervised By :Mahesh
Dadoda



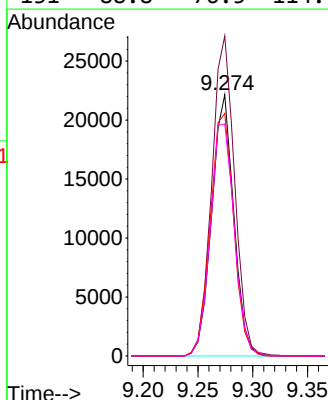
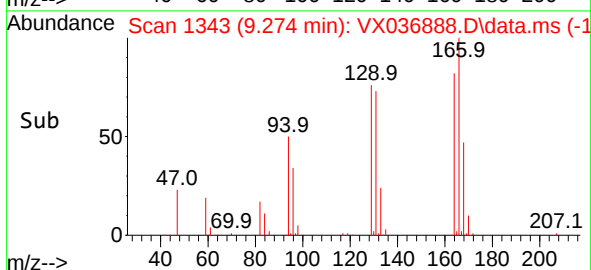
08/10/2023

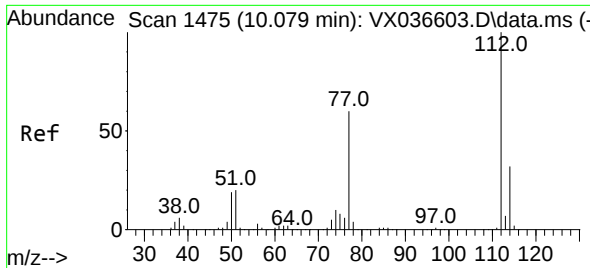


#64
Tetrachloroethene
Concen: 20.849 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30



Tgt Ion:164 Resp: 30998
Ion Ratio Lower Upper
164 100
166 122.5 102.7 154.1
129 92.9 80.4 120.6
131 88.8 76.5 114.7





#65
Chlorobenzene
Concen: 20.553 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion:112 Resp: 90309
Ion Ratio Lower Upper
112 100
114 31.8 25.7 38.5

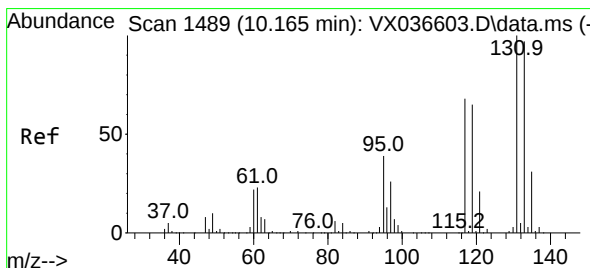
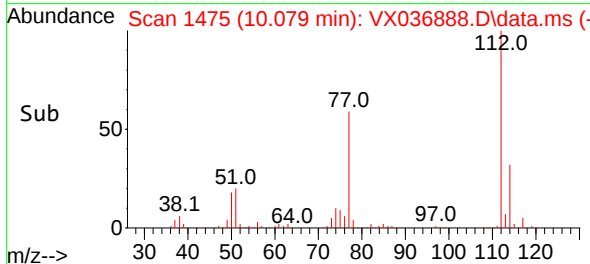
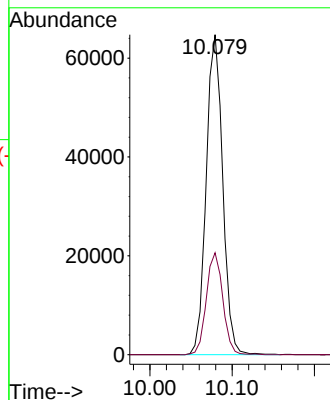
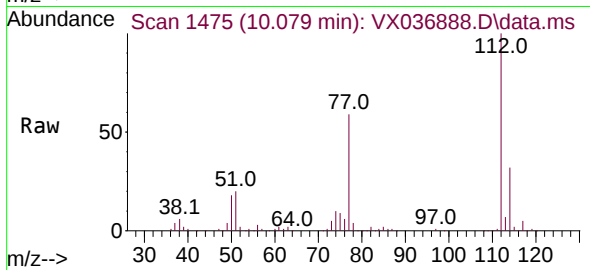
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

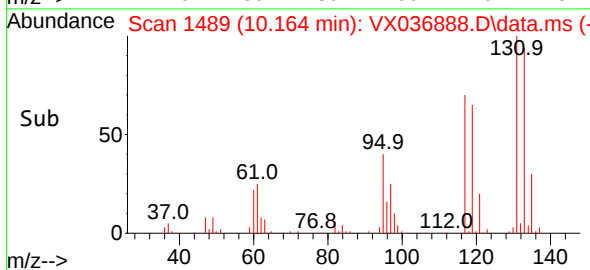
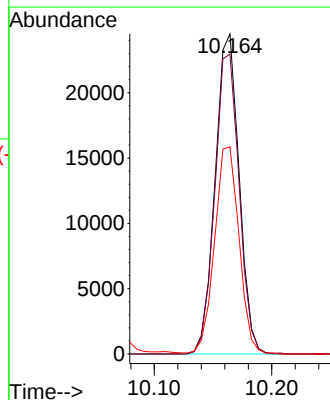
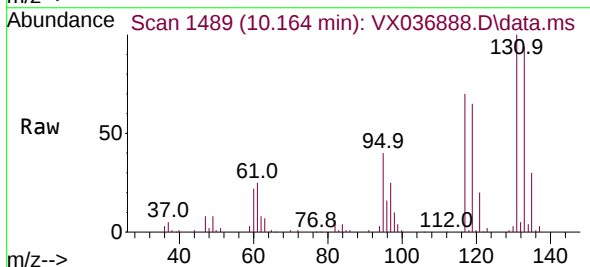
08/10/2023
Supervised By :Mahesh
Dadoda

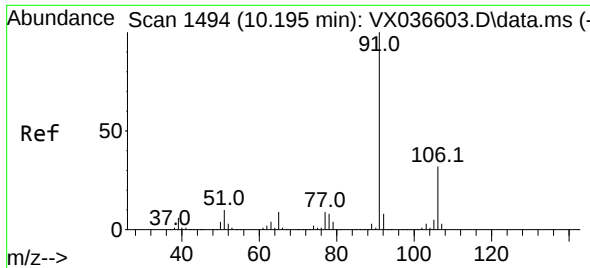
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.481 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion:131 Resp: 34783
Ion Ratio Lower Upper
131 100
133 94.9 47.1 141.4
119 66.0 32.2 96.6





#67
Ethyl Benzene
Concen: 19.948 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 91 Resp: 160120
Ion Ratio Lower Upper
91 100
106 31.0 24.9 37.3

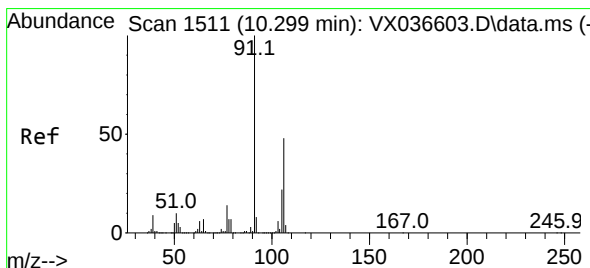
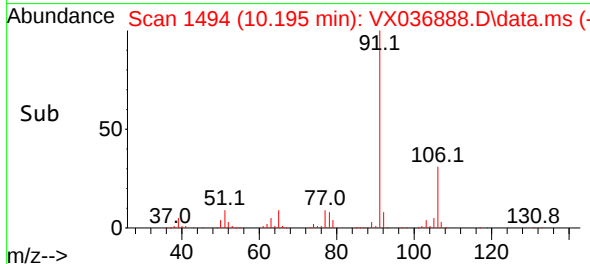
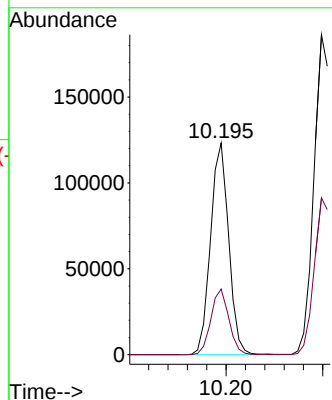
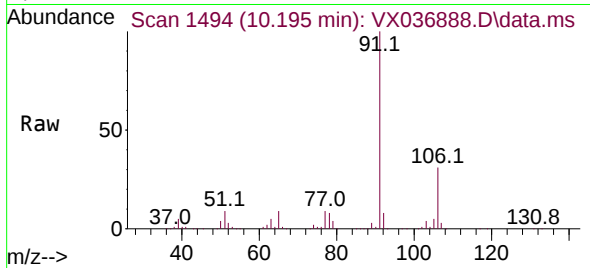
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

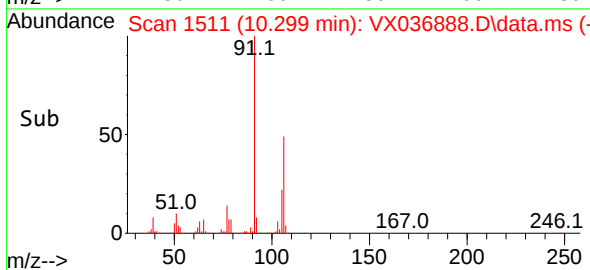
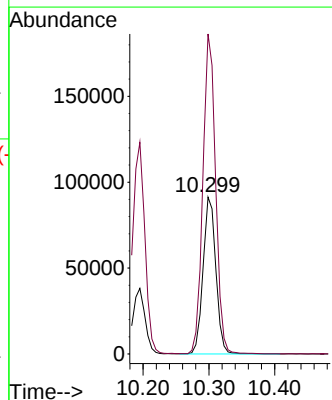
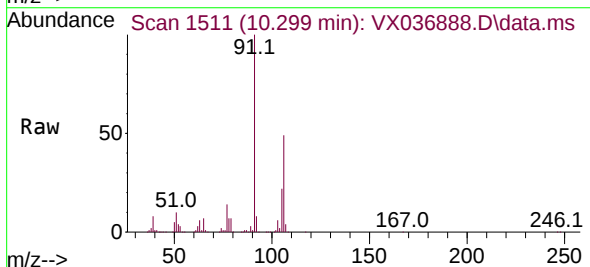
08/10/2023
Supervised By :Mahesh
Dadoda

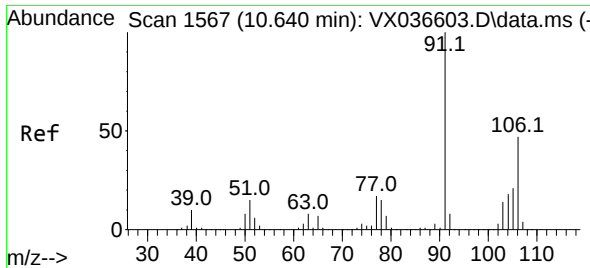
08/10/2023



#68
m/p-Xylenes
Concen: 41.195 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion:106 Resp: 123376
Ion Ratio Lower Upper
106 100
91 203.0 165.5 248.3





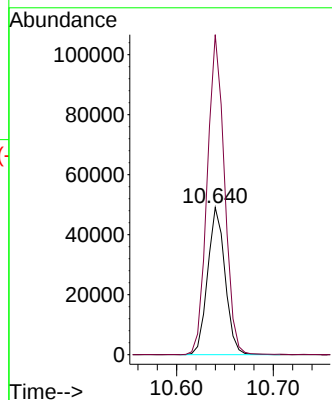
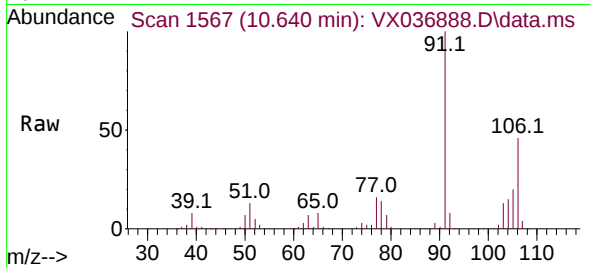
#69
o-Xylene
Concen: 20.595 ug/l
RT: 10.640 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion:106 Resp: 61569
Ion Ratio Lower Upper
106 100
91 215.5 108.9 326.8

Manual Integrations
APPROVED

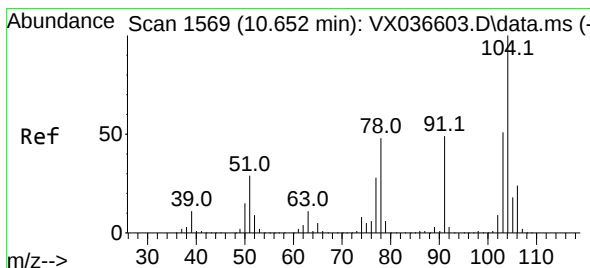
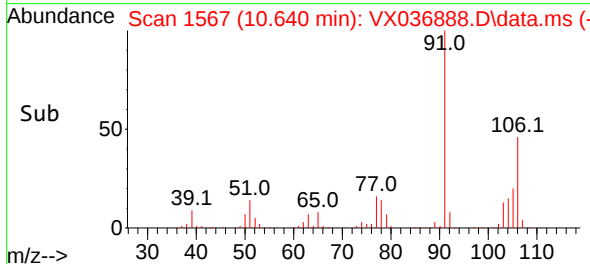
Reviewed By :John
Carlone



08/10/2023
Supervised By :Mahesh
Dadoda

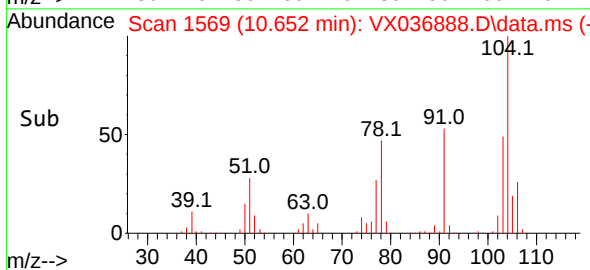
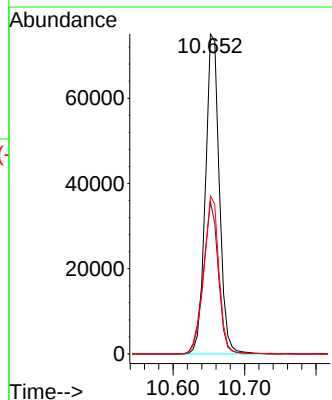
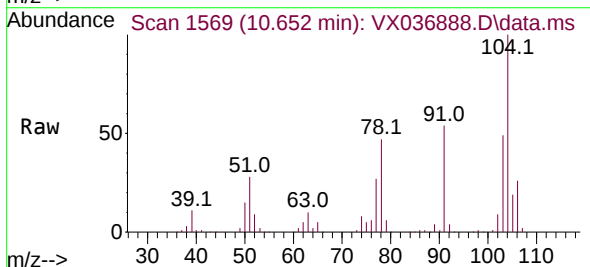
08/10/2023
Supervised By :Mahesh
Dadoda

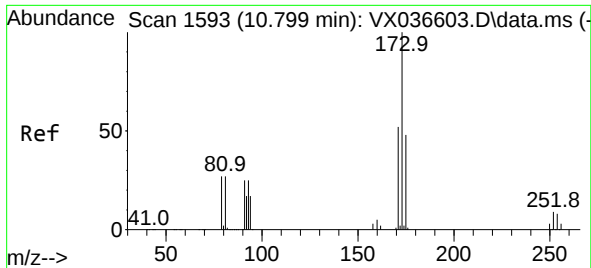
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#70
Styrene
Concen: 20.596 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

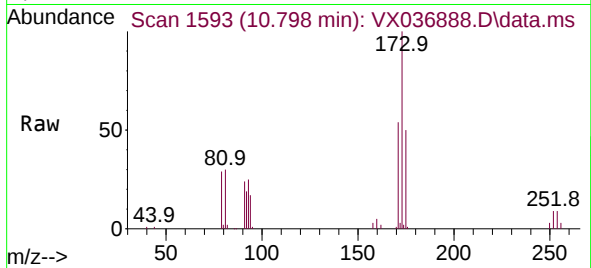
Tgt Ion:104 Resp: 101586
Ion Ratio Lower Upper
104 100
78 51.5 43.6 65.4
103 53.7 43.6 65.4





#71
Bromoform
Concen: 19.525 ug/l
RT: 10.798 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



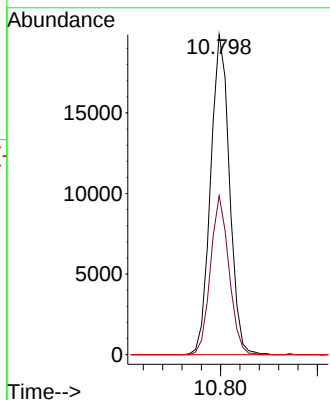
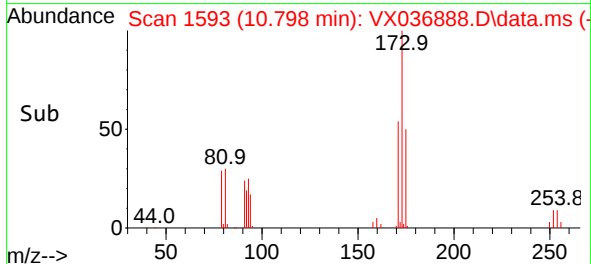
Tgt Ion:173 Resp: 2684
Ion Ratio Lower Upper
173 100
175 48.6 24.1 72.4
254 0.0 0.0 0.0

Manual Integrations
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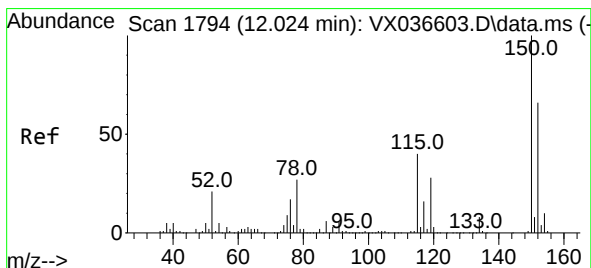
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

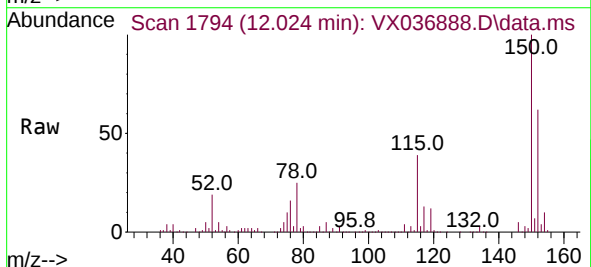
08/10/2023
Supervised By :Mahesh
Dadoda



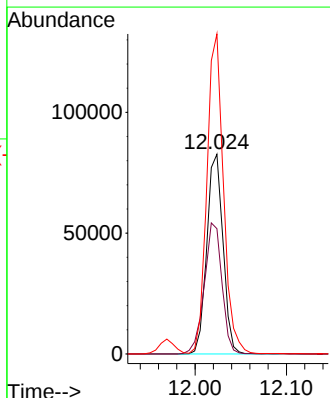
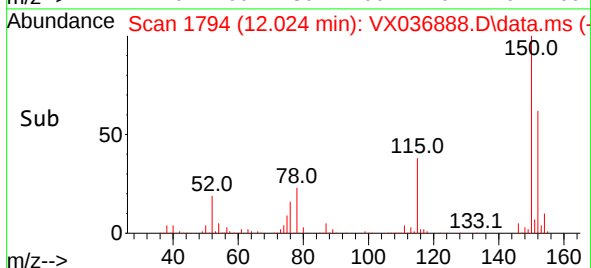
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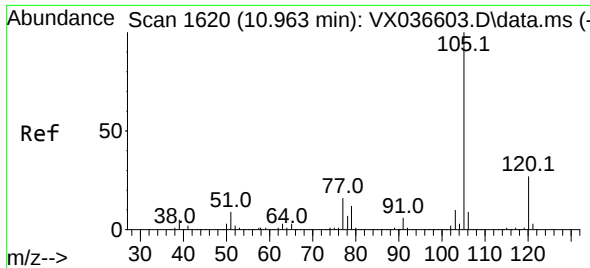


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30



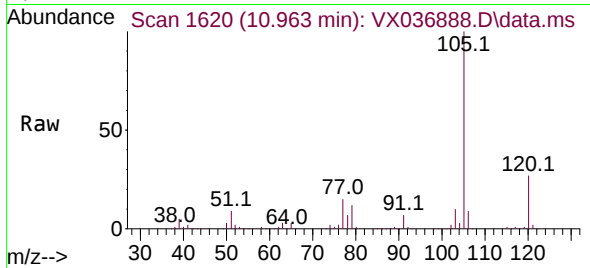
Tgt Ion:152 Resp: 101776
Ion Ratio Lower Upper
152 100
115 71.2 43.3 129.9
150 163.2 0.0 345.0





#73
Isopropylbenzene
Concen: 18.486 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



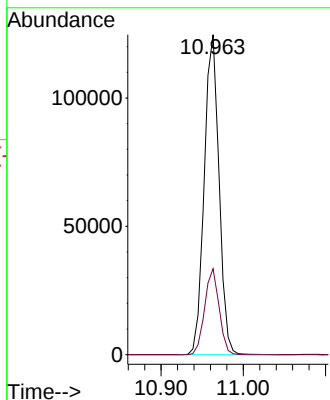
Tgt Ion:105 Resp: 15570
Ion Ratio Lower Upper
105 100
120 26.1 12.9 38.6

Manual Integrations
APPROVED

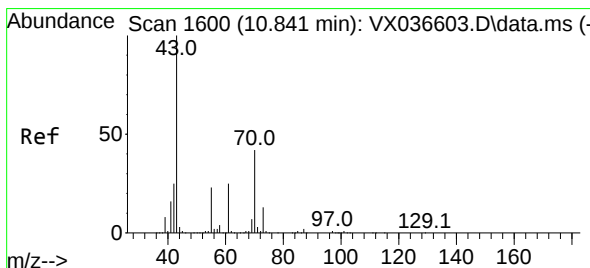
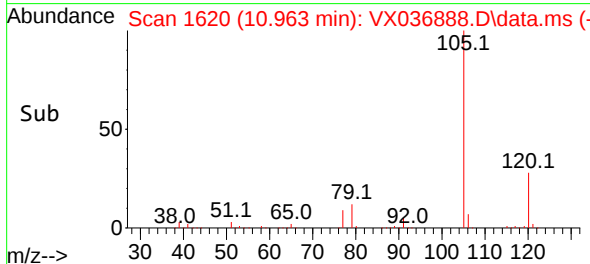
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda

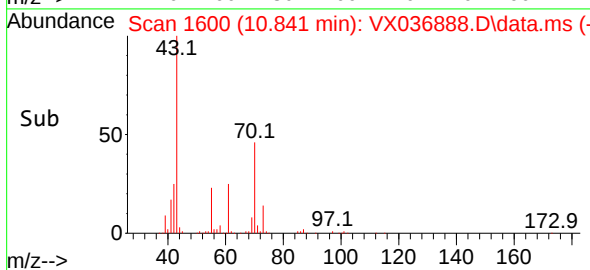
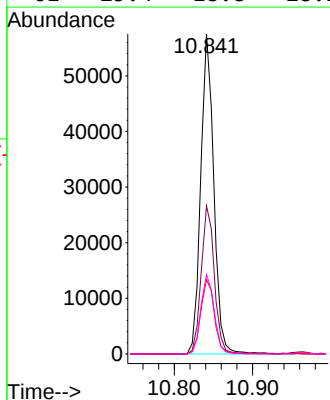
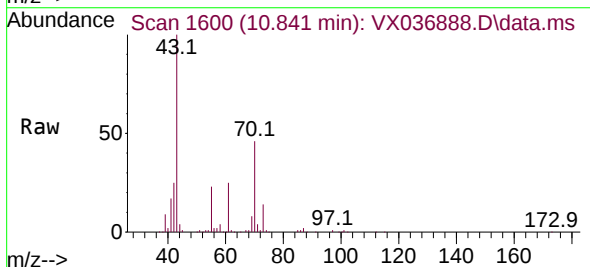


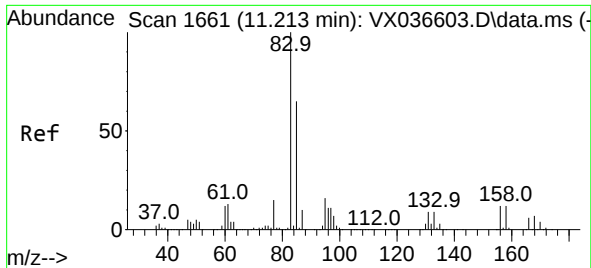
08/10/2023



#74
N-ethyl acetate
Concen: 16.949 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

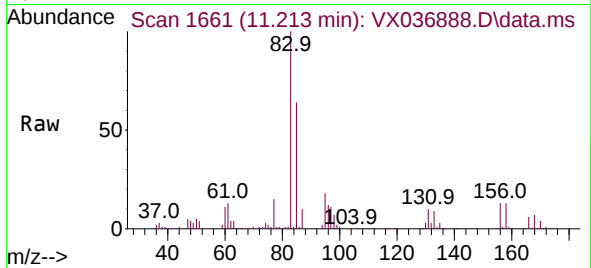
Tgt Ion: 43 Resp: 66571
Ion Ratio Lower Upper
43 100
70 46.9 32.9 49.3
55 24.4 19.3 28.9
61 25.4 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 18.995 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



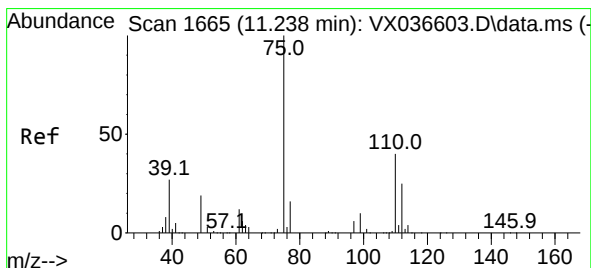
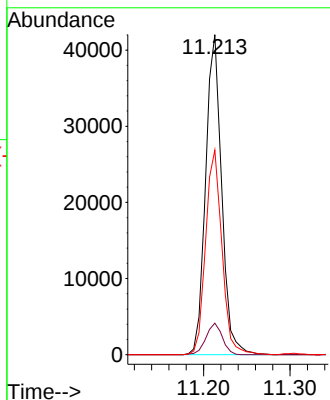
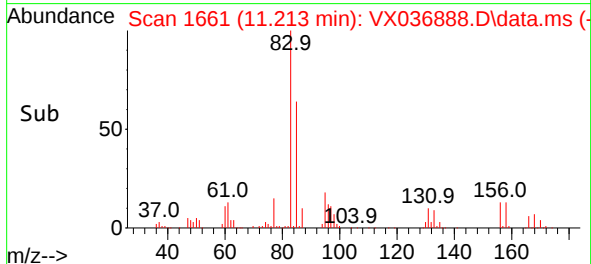
Tgt Ion: 83 Resp: 54039
Ion Ratio Lower Upper
83 100
131 10.1 5.3 15.8
85 65.1 32.0 96.2

Manual Integrations
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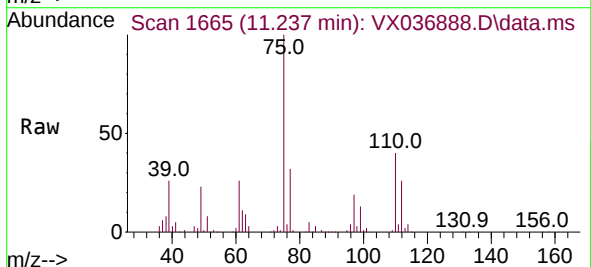
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

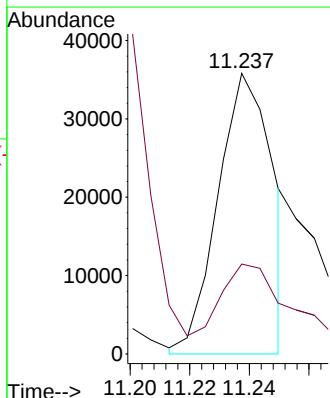
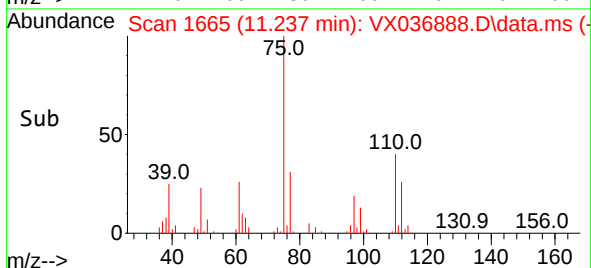
08/10/2023
Supervised By :Mahesh
Dadoda

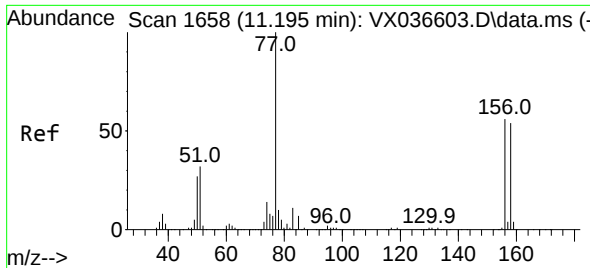


#76
1,2,3-Trichloropropane
Concen: 19.117 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30



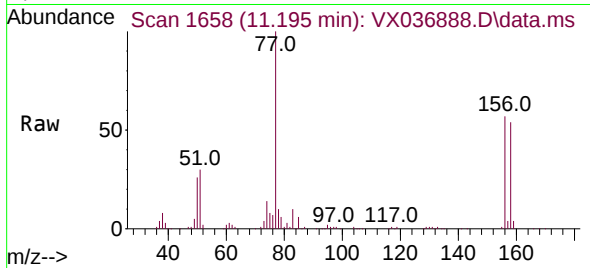
Tgt Ion: 75 Resp: 45765
Ion Ratio Lower Upper
75 100
77 43.7 19.1 57.5





#77
Bromobenzene
Concen: 19.829 ug/l
RT: 11.195 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



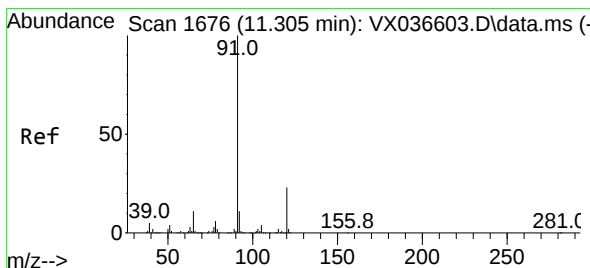
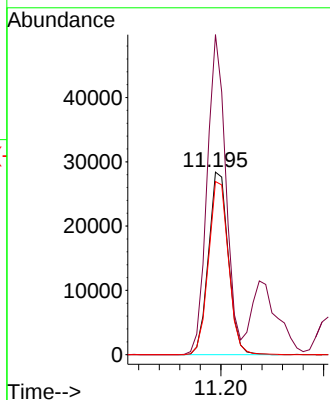
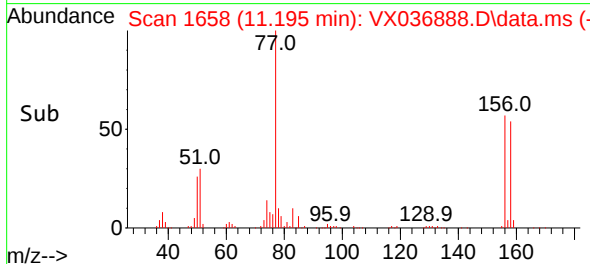
Tgt Ion:156 Resp: 3803
Ion Ratio Lower Upper
156 100
77 165.4 88.4 265.3
158 95.7 48.0 144.0

Manual Integrations
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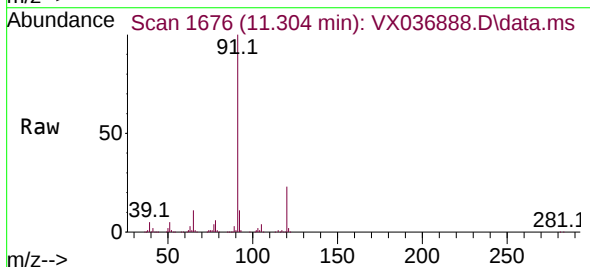
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

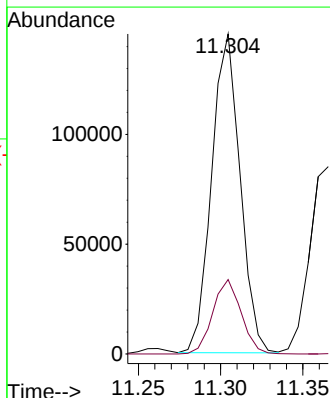
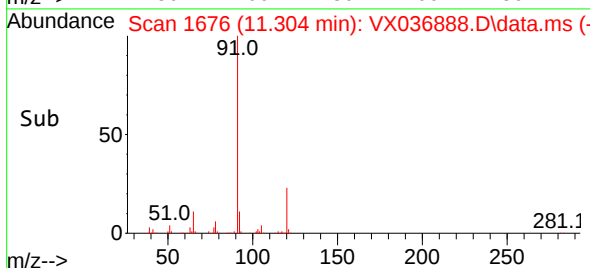
08/10/2023
Supervised By :Mahesh
Dadoda



#78
n-propylbenzene
Concen: 17.940 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30



Tgt Ion: 91 Resp: 174757
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.4





#79
2-Chlorotoluene
Concen: 18.590 ug/l
RT: 11.365 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 91 Resp: 109732
Ion Ratio Lower Upper
91 100
126 32.9 16.3 48.8

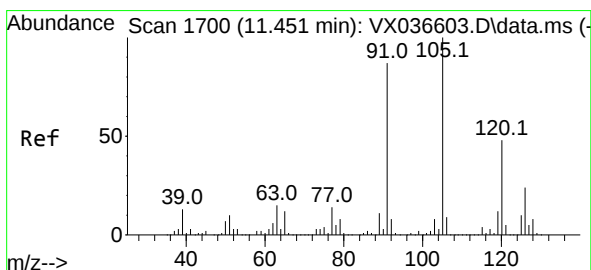
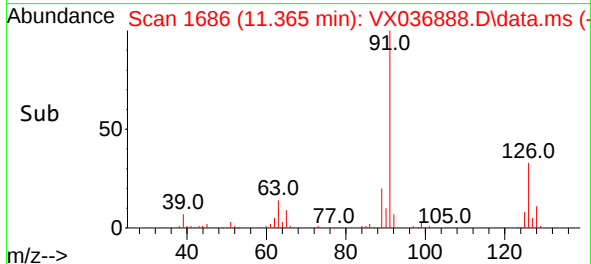
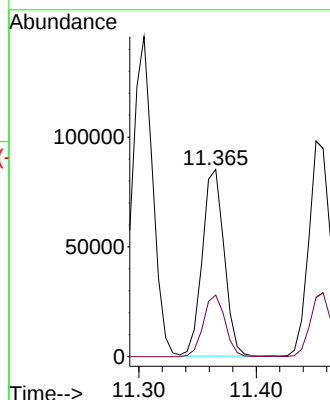
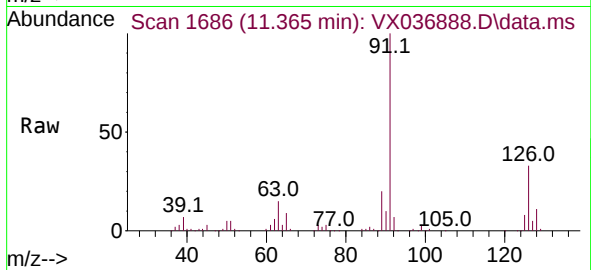
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

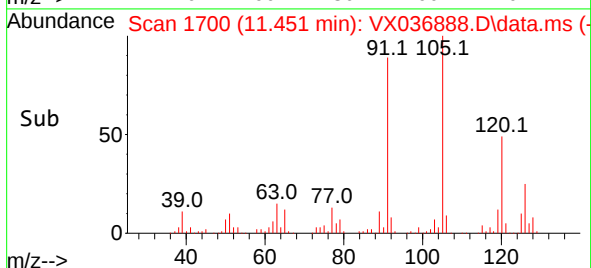
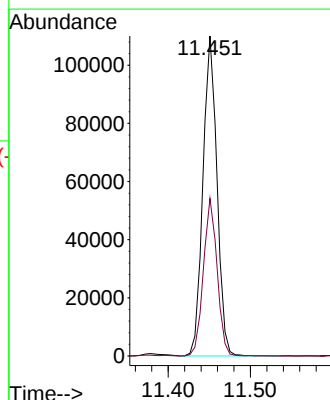
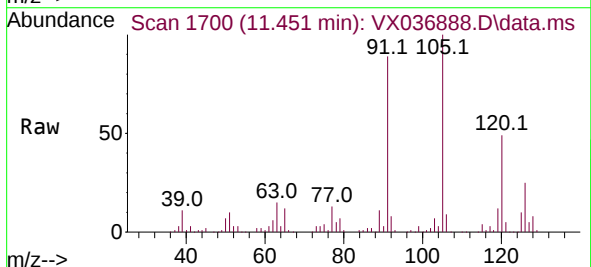
08/10/2023
Supervised By :Mahesh
Dadoda

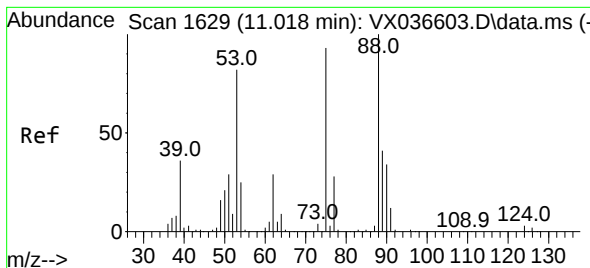
08/10/2023



#80
1,3,5-Trimethylbenzene
Concen: 18.539 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Tgt Ion:105 Resp: 130632
Ion Ratio Lower Upper
105 100
120 48.1 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 16.063 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01

Tgt Ion: 75 Resp: 1696
Ion Ratio Lower Upper
75 100
53 96.9 90.5 135.7
89 47.0 36.9 55.3

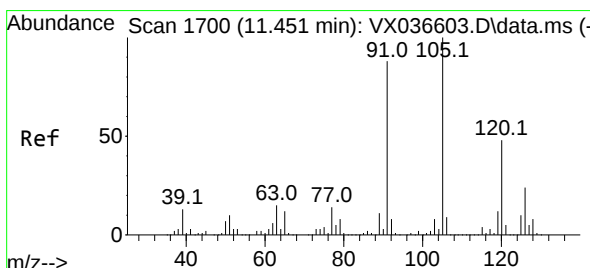
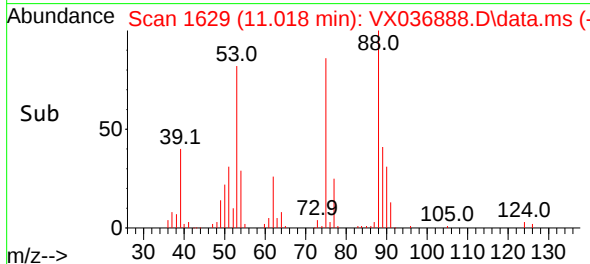
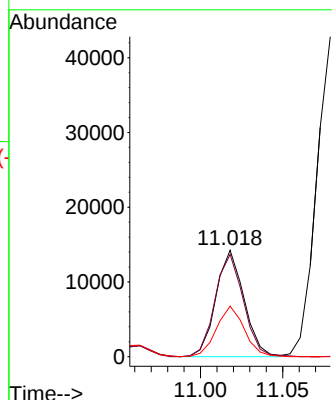
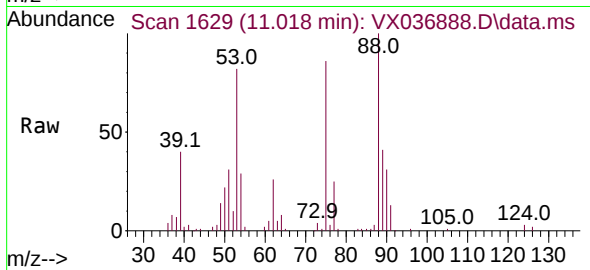
Manual Integrations
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Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

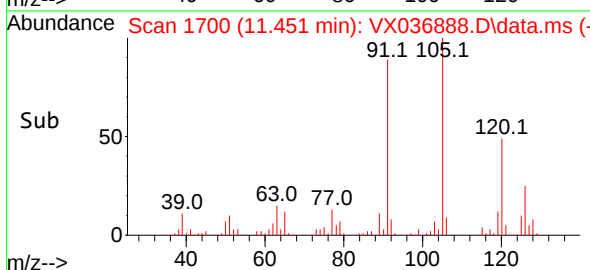
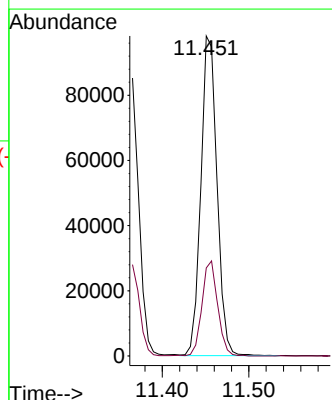
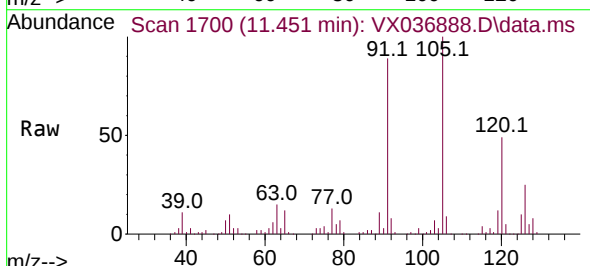
08/10/2023
Supervised By :Mahesh
Dadoda

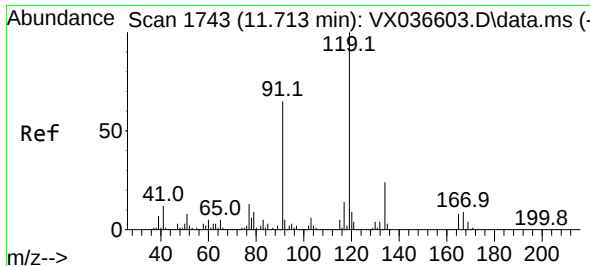
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#82
4-Chlorotoluene
Concen: 18.856 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

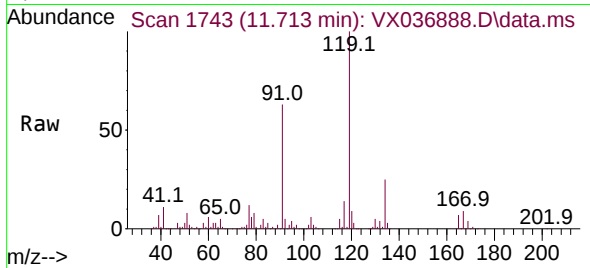
Tgt Ion: 91 Resp: 126816
Ion Ratio Lower Upper
91 100
126 29.0 14.2 42.6





#83
tert-Butylbenzene
Concen: 17.789 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



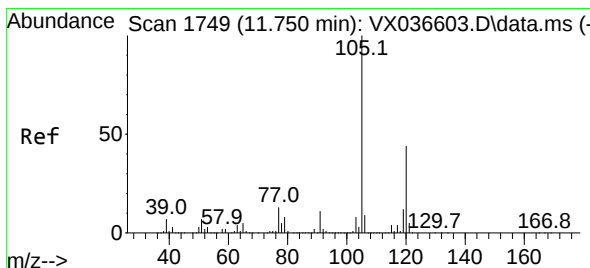
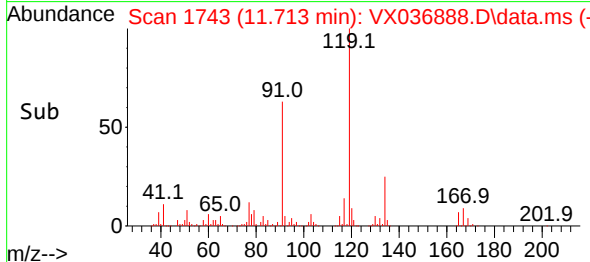
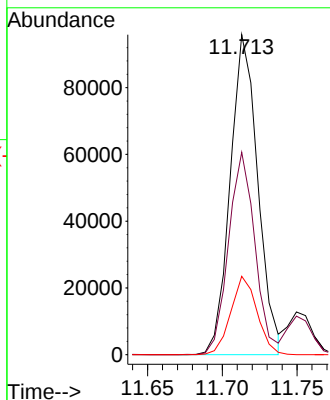
Tgt Ion:119 Resp: 12314
Ion Ratio Lower Upper
119 100
91 60.7 31.2 93.6
134 23.3 11.7 35.0

Manual Integrations
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Reviewed By :John
Carlone

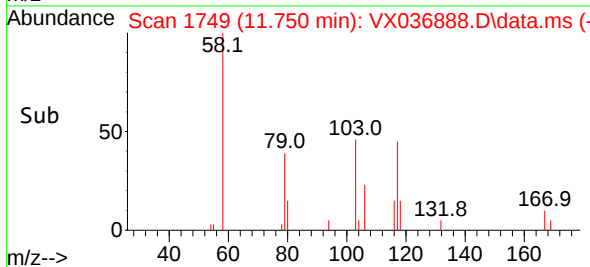
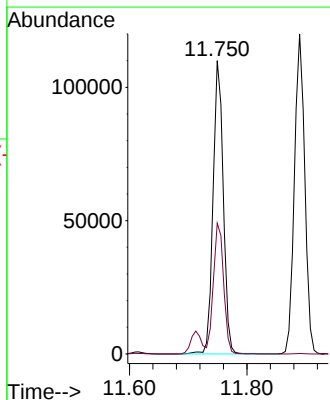
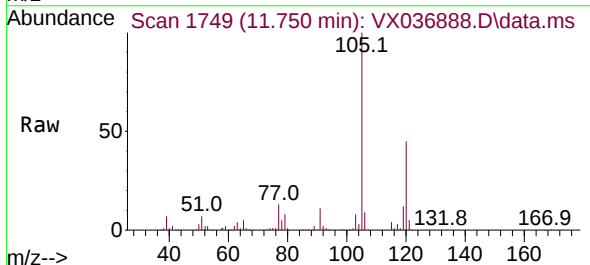
08/10/2023
Supervised By :Mahesh
Dadoda

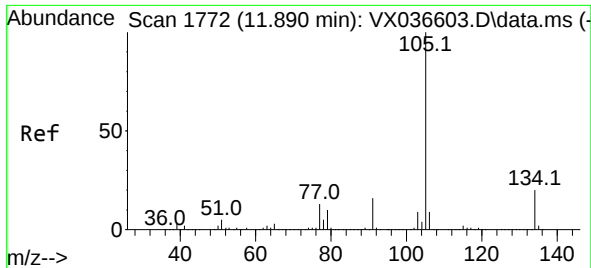
08/10/2023
Supervised By :Mahesh
Dadoda



#84
1,2,4-Trimethylbenzene
Concen: 18.890 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

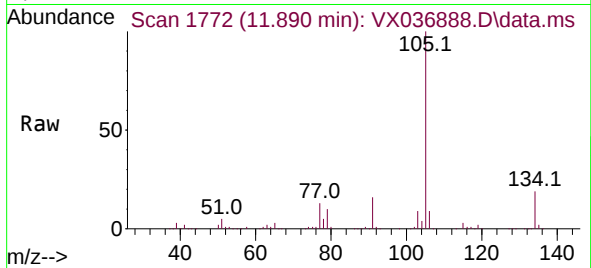
Tgt Ion:105 Resp: 133113
Ion Ratio Lower Upper
105 100
120 44.4 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 16.995 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX036888.D
 Acq: 09 Aug 2023 15:30

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809MBS01



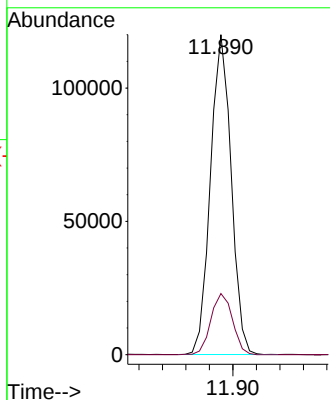
Tgt Ion:105 Resp: 146711
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.8 29.4

Manual Integrations
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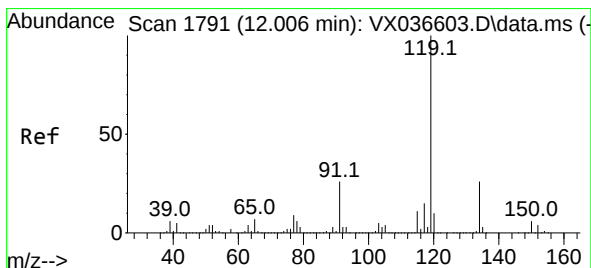
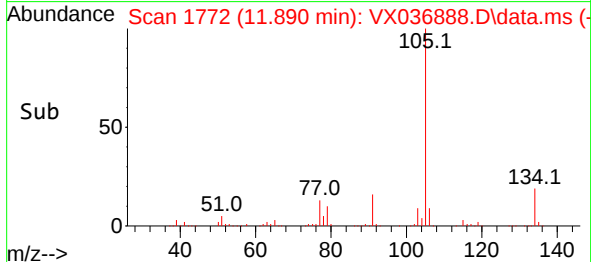
Reviewed By :John
 Carlone

08/10/2023
 Supervised By :Mahesh
 Dadoda

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 Supervised By :Mahesh
 Dadoda

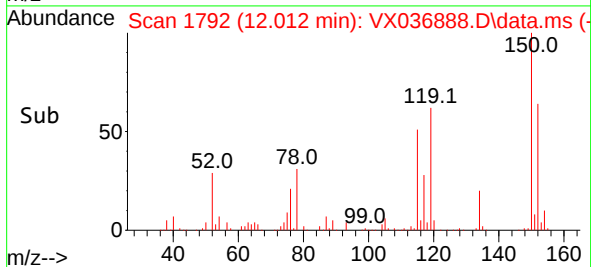
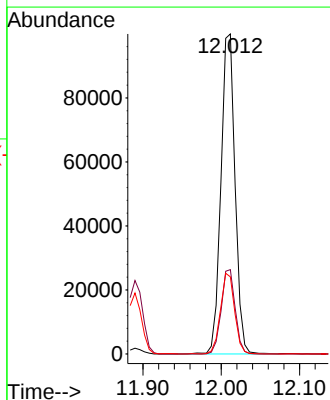
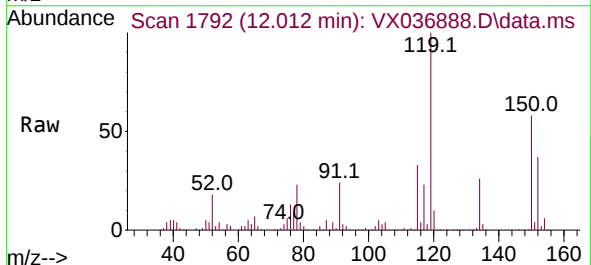


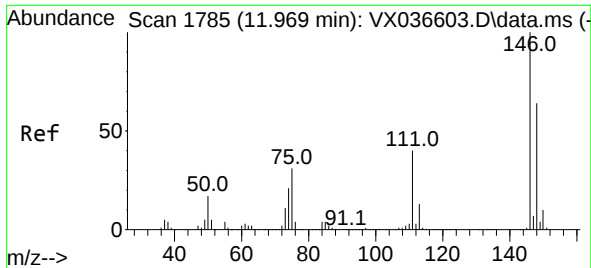
08/10/2023



#86
 p-Isopropyltoluene
 Concen: 17.699 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX036888.D
 Acq: 09 Aug 2023 15:30

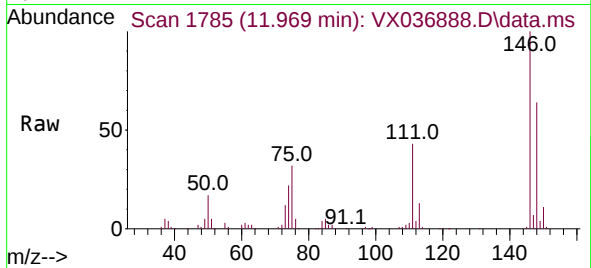
Tgt Ion:119 Resp: 125723
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.8 38.3
 91 25.2 13.1 39.3





#87
1,3-Dichlorobenzene
Concen: 19.611 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



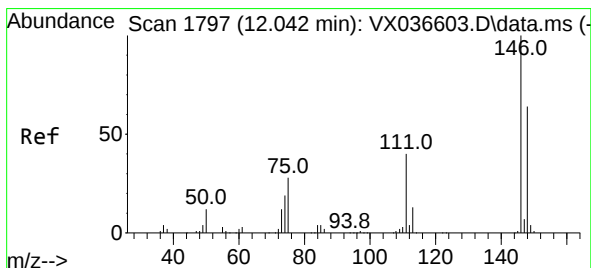
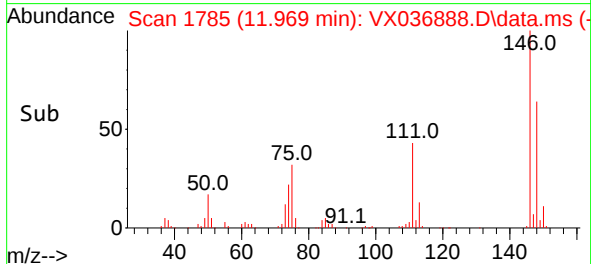
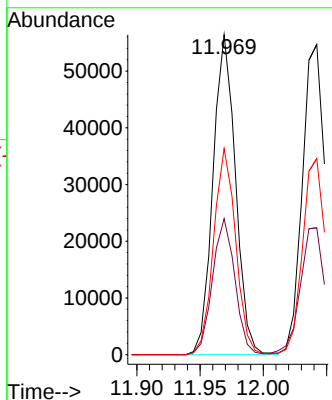
Tgt Ion:146 Resp: 69673
Ion Ratio Lower Upper
146 100
111 42.3 22.1 66.1
148 63.3 31.8 95.3

Manual Integrations
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Reviewed By :John
Carlone

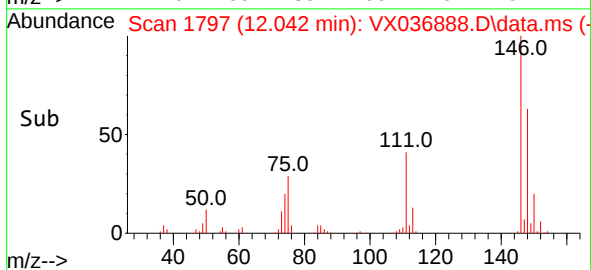
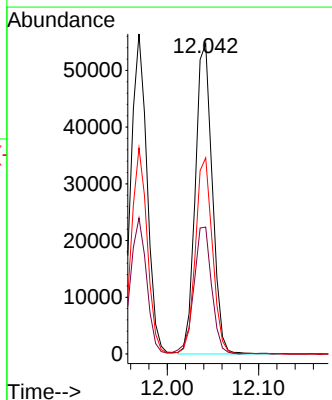
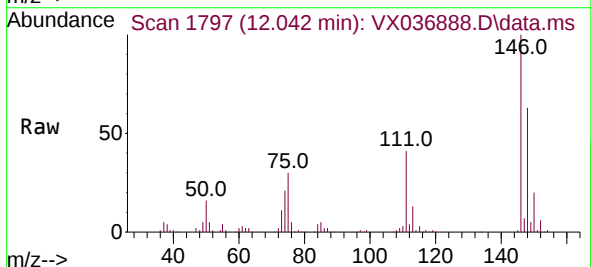
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Supervised By :Mahesh
Dadoda

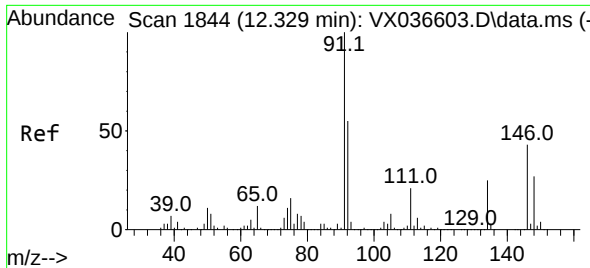
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Supervised By :Mahesh
Dadoda



#88
1,4-Dichlorobenzene
Concen: 20.024 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

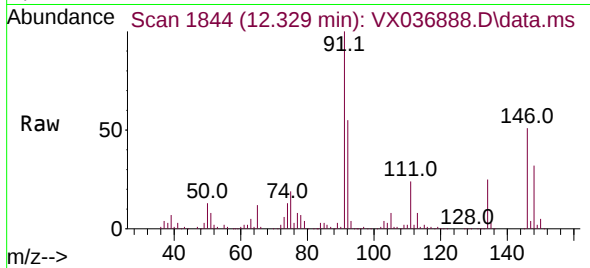
Tgt Ion:146 Resp: 70601
Ion Ratio Lower Upper
146 100
111 43.1 21.3 63.7
148 63.5 31.8 95.4





#89
n-Butylbenzene
Concen: 16.474 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



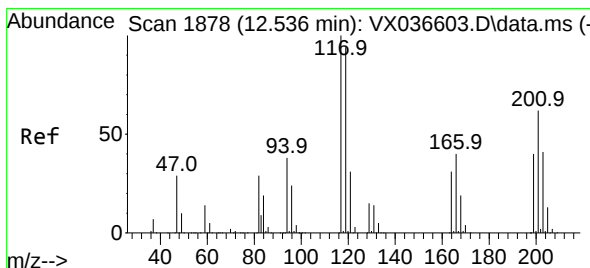
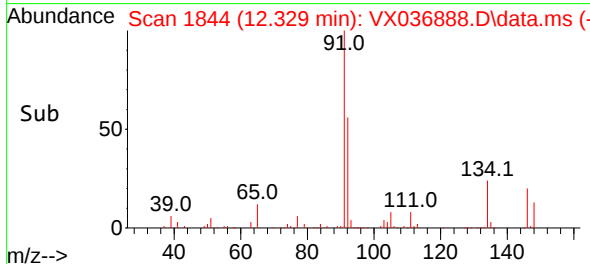
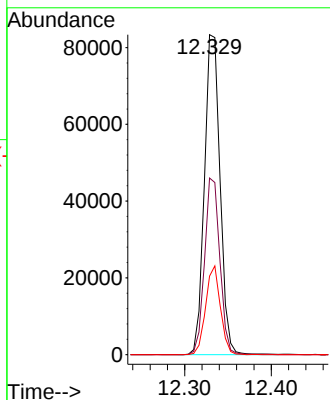
Tgt Ion: 91 Resp: 10475
Ion Ratio Lower Upper
91 100
92 54.0 27.4 82.0
134 26.1 12.6 37.8

Manual Integrations
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Reviewed By :John
Carlone

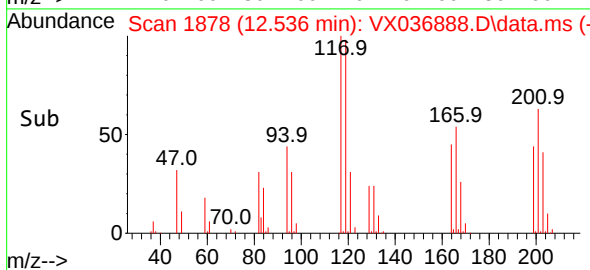
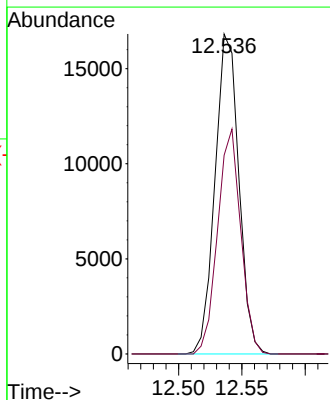
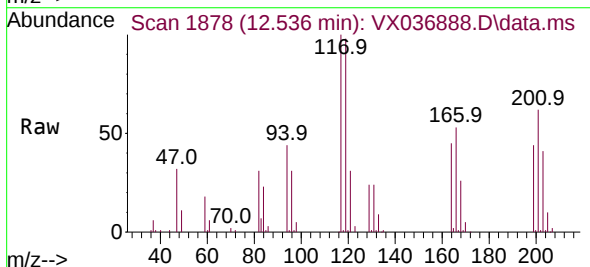
08/10/2023
Supervised By :Mahesh
Dadoda

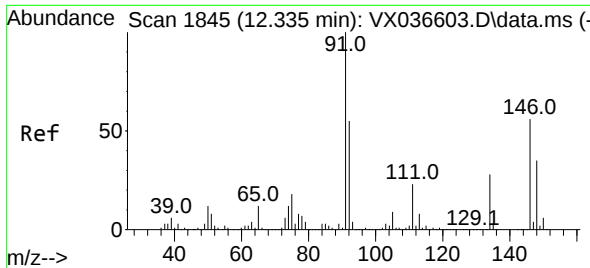
08/10/2023
Supervised By :Mahesh
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#90
Hexachloroethane
Concen: 15.272 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

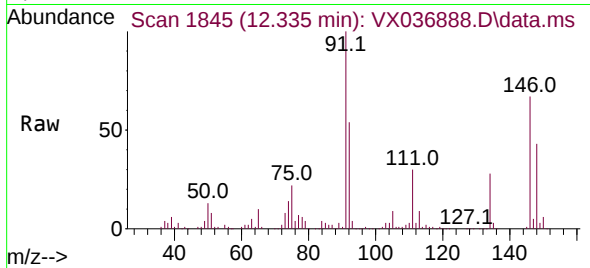
Tgt Ion:117 Resp: 21992
Ion Ratio Lower Upper
117 100
201 68.3 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.228 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



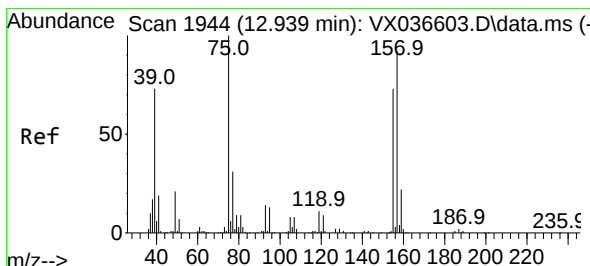
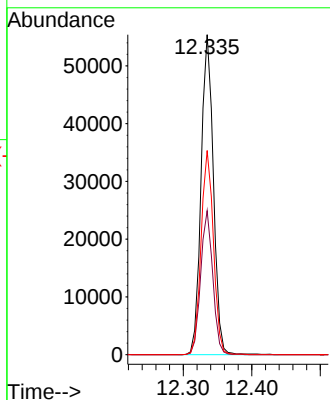
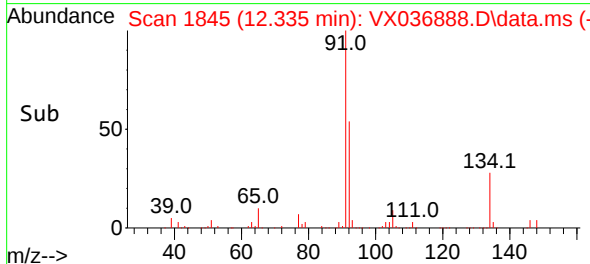
Tgt Ion:146 Resp: 69348
Ion Ratio Lower Upper
146 100
111 44.2 22.4 67.0
148 64.0 31.6 95.0

Manual Integrations
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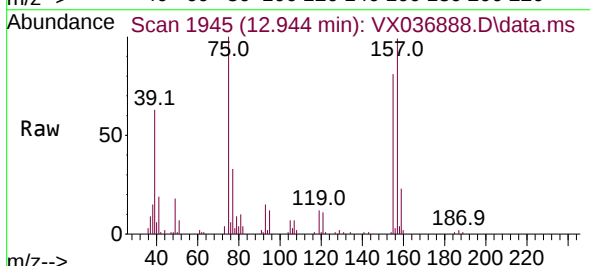
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

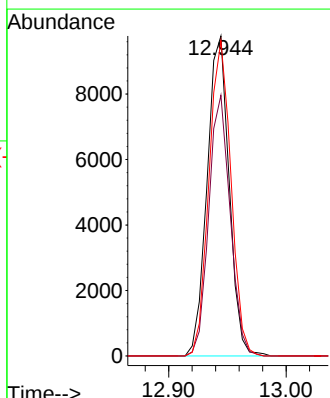
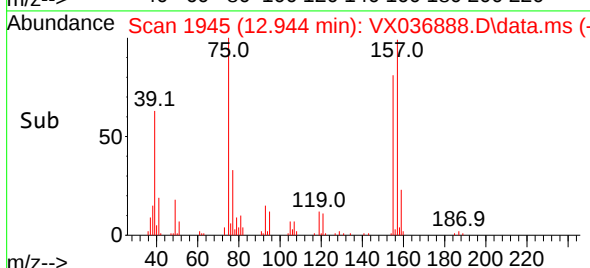
08/10/2023
Supervised By :Mahesh
Dadoda

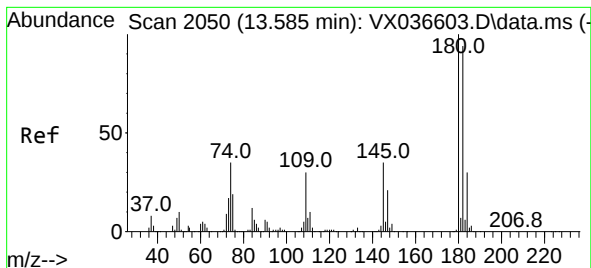


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.214 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. 0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30



Tgt Ion: 75 Resp: 12702
Ion Ratio Lower Upper
75 100
155 79.4 36.1 108.5
157 98.5 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 19.158 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

Instrument :

MSVOA_X

ClientSampleId :

VX0809MBS01

Tgt Ion:180	Resp:	4046
Ion Ratio	Lower	Upper
180	100	
182	95.8	48.3 144.8
145	33.5	18.0 54.0

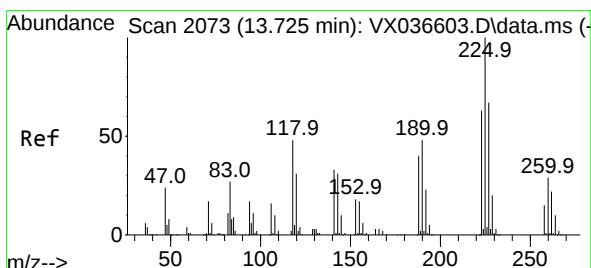
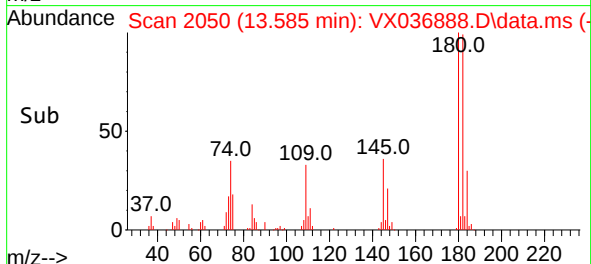
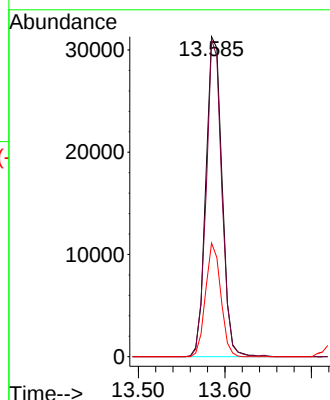
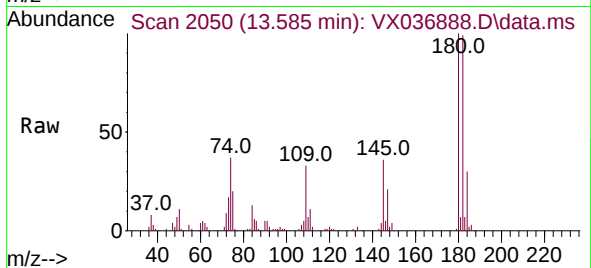
Manual Integrations
APPROVED

Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023



#94

Hexachlorobutadiene

Concen: 18.094 ug/l

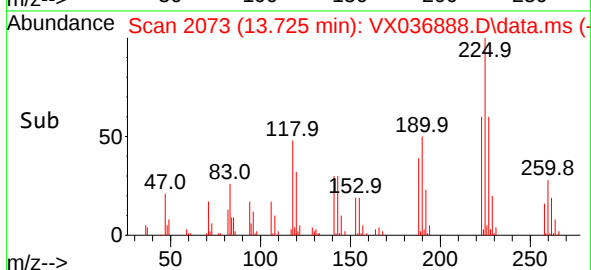
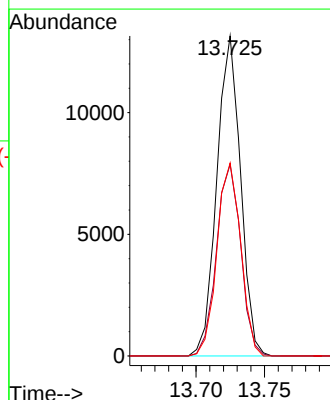
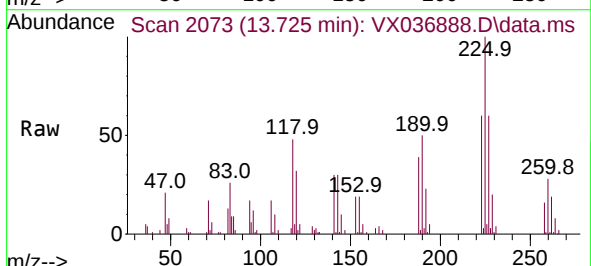
RT: 13.725 min Scan# 2073

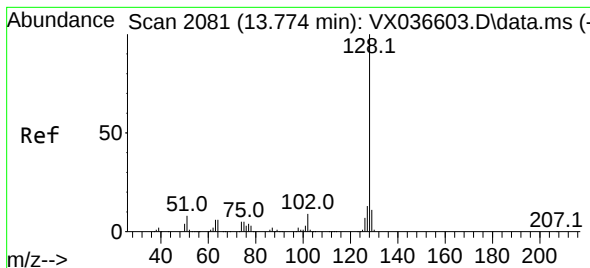
Delta R.T. -0.000 min

Lab File: VX036888.D

Acq: 09 Aug 2023 15:30

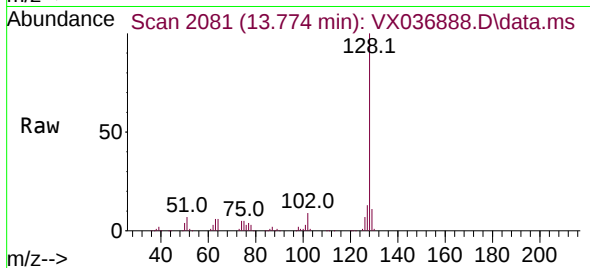
Tgt Ion:225	Resp:	15811
Ion Ratio	Lower	Upper
225	100	
223	61.1	31.1 93.2
227	60.4	32.5 97.5





#95
Naphthalene
Concen: 20.583 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30

Instrument :
MSVOA_X
ClientSampleId :
VX0809MBS01



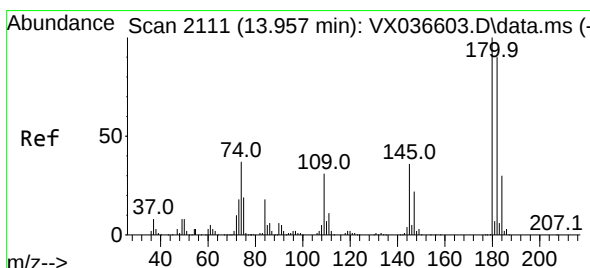
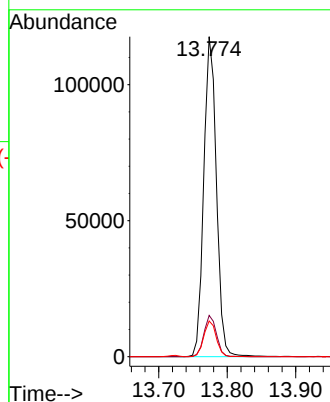
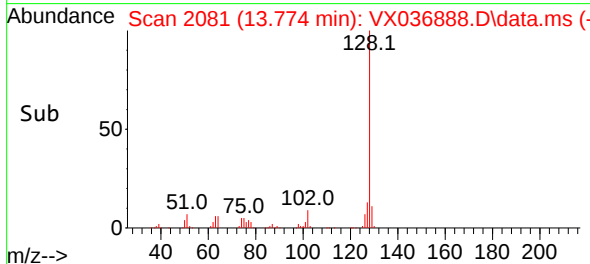
Tgt Ion:128 Resp: 151500
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

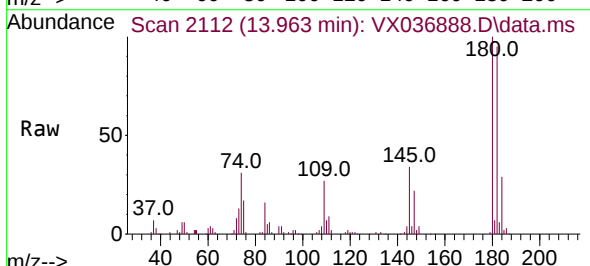
Reviewed By :John
Carlone

08/10/2023
Supervised By :Mahesh
Dadoda

08/10/2023
Supervised By :Mahesh
Dadoda



#96
1,2,3-Trichlorobenzene
Concen: 19.403 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.006 min
Lab File: VX036888.D
Acq: 09 Aug 2023 15:30



Tgt Ion:180 Resp: 40392
Ion Ratio Lower Upper
180 100
182 97.0 46.9 140.6
145 35.6 17.8 53.5

