

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051623\
 Data File : VX035685.D
 Acq On : 16 May 2023 12:57
 Operator : JC/MD
 Sample : VX0516WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0516WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/17/2023
 Supervised By : Mahesh Dadoda 05/17/2023

Quant Time: May 17 05:28:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	201963	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	355723	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	309171	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	147683	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	188731	53.566	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.140%			
35) Dibromofluoromethane	5.385	113	127486	53.142	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.280%			
50) Toluene-d8	8.647	98	466278	52.613	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 105.220%			
62) 4-Bromofluorobenzene	11.079	95	190349	53.343	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 106.680%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	55500	21.086	ug/l	97
3) Chloromethane	1.295	50	57979	18.151	ug/l	99
4) Vinyl Chloride	1.374	62	56321	20.777	ug/l	97
5) Bromomethane	1.618	94	34434	23.454	ug/l	95
6) Chloroethane	1.691	64	34202	20.798	ug/l	99
7) Trichlorofluoromethane	1.886	101	85228	21.383	ug/l	99
8) Diethyl Ether	2.130	74	32695	21.304	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	50698	21.423	ug/l	96
10) Methyl Iodide	2.453	142	49745	23.503	ug/l	92
11) Tert butyl alcohol	3.014	59	68642	110.427	ug/l #	94
12) 1,1-Dichloroethene	2.319	96	46146	20.517	ug/l	84
13) Acrolein	2.239	56	81295	110.190	ug/l	99
14) Allyl chloride	2.666	41	96708	20.071	ug/l	93
15) Acrylonitrile	3.069	53	151926	110.992	ug/l	99
16) Acetone	2.398	43	168103	111.009	ug/l	95
17) Carbon Disulfide	2.514	76	99262	18.287	ug/l	100
18) Methyl Acetate	2.709	43	126007	22.563	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	191825	21.433	ug/l	98
20) Methylene Chloride	2.788	84	55992	20.402	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	50159	20.353	ug/l	92
22) Diisopropyl ether	3.757	45	201329	21.341	ug/l	99
23) Vinyl Acetate	3.721	43	716192	107.291	ug/l	98
24) 1,1-Dichloroethane	3.611	63	106406	21.089	ug/l	98
25) 2-Butanone	4.568	43	233005	111.152	ug/l	99
26) 2,2-Dichloropropane	4.477	77	88945	20.817	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	61759	20.846	ug/l	93
28) Bromochloromethane	4.898	49	56367	24.837	ug/l	93
29) Tetrahydrofuran	5.019	42	144068	109.342	ug/l	99
30) Chloroform	5.093	83	109270	21.134	ug/l	95
31) Cyclohexane	5.477	56	93183	20.933	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	94545	21.017	ug/l	99
36) 1,1-Dichloropropene	5.690	75	79499	20.994	ug/l	97
37) Ethyl Acetate	4.715	43	88341	22.367	ug/l	100
38) Carbon Tetrachloride	5.678	117	74993	20.906	ug/l	98
39) Methylcyclohexane	7.379	83	94401	21.178	ug/l	92
40) Benzene	6.038	78	224356	21.179	ug/l	100

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Instrument :
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 ClientSampleId :
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Manual Integrations
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Quant Time: May 17 05:28:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 11 13:57:54 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	50510	21.539	ug/l	96
42) 1,2-Dichloroethane	6.086	62	98218	21.554	ug/l	96
43) Isopropyl Acetate	6.336	43	147250	21.380	ug/l	99
44) Trichloroethene	7.123	130	55953	20.831	ug/l	91
45) 1,2-Dichloropropane	7.428	63	59846	21.331	ug/l	99
46) Dibromomethane	7.580	93	40499	21.088	ug/l	96
47) Bromodichloromethane	7.824	83	76252	20.542	ug/l	96
48) Methyl methacrylate	7.690	41	73438	21.606	ug/l	95
49) 1,4-Dioxane	7.714	88	29817	411.673	ug/l	94
51) 4-Methyl-2-Pentanone	8.574	43	452652	114.081	ug/l	97
52) Toluene	8.714	92	140868	21.066	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	84492	20.951	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	91090	21.082	ug/l	97
55) 1,1,2-Trichloroethane	9.153	97	57192	21.776	ug/l	98
56) Ethyl methacrylate	9.116	69	90361	21.245	ug/l	95
57) 1,3-Dichloropropane	9.311	76	101154	21.246	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	229909	106.258	ug/l	98
59) 2-Hexanone	9.427	43	345283	115.551	ug/l	98
60) Dibromochloromethane	9.519	129	51646	20.629	ug/l	99
61) 1,2-Dibromoethane	9.610	107	58801	21.250	ug/l	98
64) Tetrachloroethene	9.275	164	43826	21.055	ug/l	95
65) Chlorobenzene	10.080	112	146933	21.771	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	51504	21.583	ug/l	100
67) Ethyl Benzene	10.195	91	280581	22.106	ug/l	96
68) m/p-Xylenes	10.299	106	205146	43.725	ug/l	94
69) o-Xylene	10.640	106	99462	21.364	ug/l	91
70) Styrene	10.653	104	163835	21.835	ug/l	97
71) Bromoform	10.799	173	30337	19.321	ug/l #	98
73) Isopropylbenzene	10.964	105	272355	21.885	ug/l	98
74) N-amyl acetate	10.842	43	123344	21.258	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	88047	21.810	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	75077m	20.783	ug/l	
77) Bromobenzene	11.195	156	60301	21.349	ug/l	93
78) n-propylbenzene	11.305	91	317972	21.736	ug/l	98
79) 2-Chlorotoluene	11.366	91	196988	21.508	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	228177	21.573	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	20878	18.627	ug/l #	78
82) 4-Chlorotoluene	11.451	91	225659	21.394	ug/l	98
83) tert-Butylbenzene	11.713	119	220384	21.436	ug/l	95
84) 1,2,4-Trimethylbenzene	11.750	105	231631	21.810	ug/l	96
85) sec-Butylbenzene	11.890	105	280758	21.749	ug/l	98
86) p-Isopropyltoluene	12.012	119	234201	22.068	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	112306	20.930	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	114175	21.072	ug/l	98
89) n-Butylbenzene	12.335	91	207765	21.521	ug/l	98
90) Hexachloroethane	12.536	117	33383	20.754	ug/l	91
91) 1,2-Dichlorobenzene	12.335	146	113716	21.642	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	19147	21.300	ug/l	87
93) 1,2,4-Trichlorobenzene	13.585	180	68162	21.544	ug/l	98
94) Hexachlorobutadiene	13.725	225	26275	20.923	ug/l	97
95) Naphthalene	13.774	128	243097	22.437	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	67990	21.851	ug/l	97

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Sample : VX0516WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023

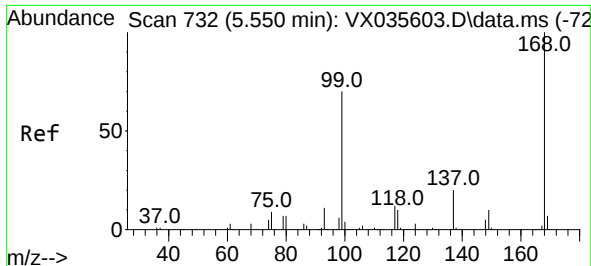
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051123W.M
Quant Title : SW846 8260
QLast Update : Thu May 11 13:57:54 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

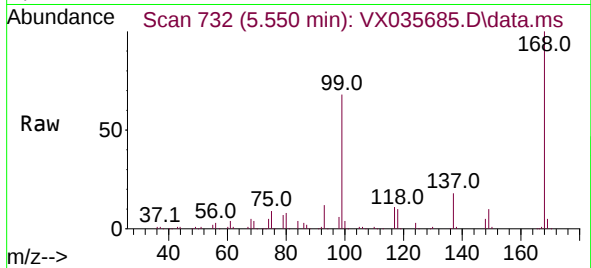
Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023

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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

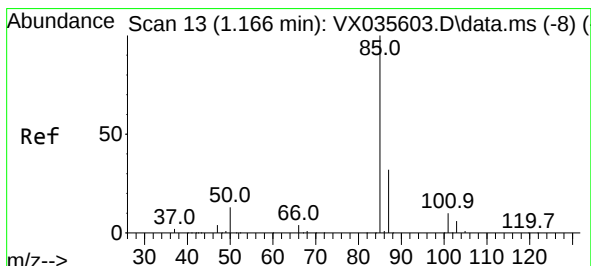
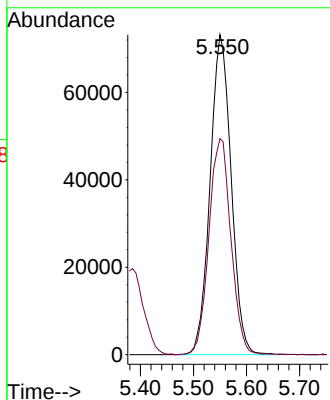
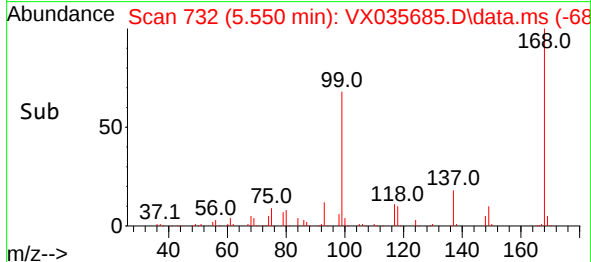
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion:168 Resp: 20196
Ion Ratio Lower Upper
168 100
99 67.4 45.7 68.5

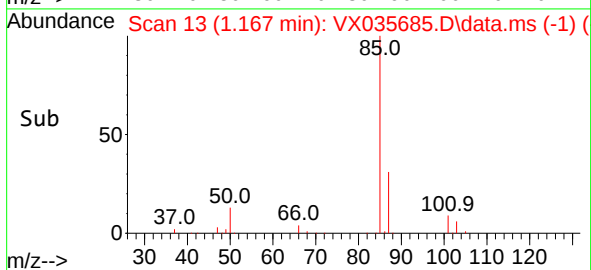
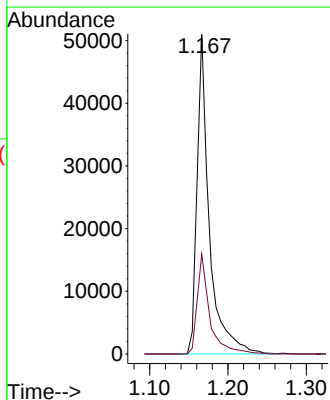
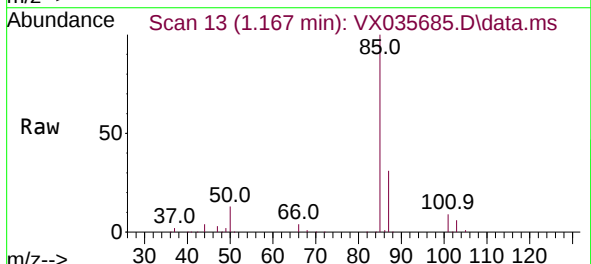
Manual Integrations
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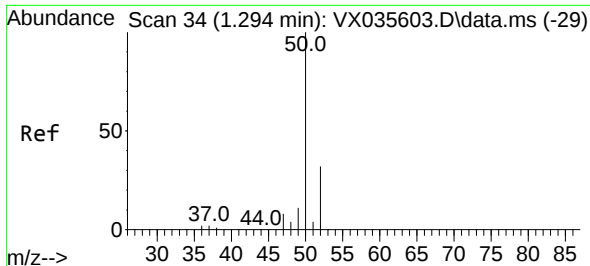
Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023



#2
Dichlorodifluoromethane
Concen: 21.086 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

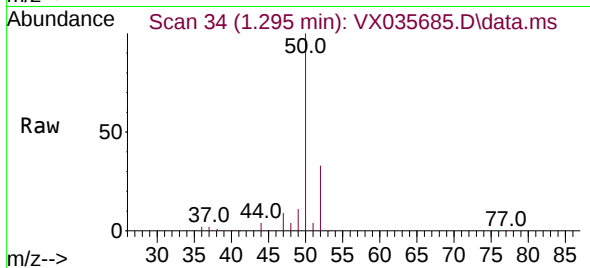
Tgt Ion: 85 Resp: 55500
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.1





#3
Chloromethane
Concen: 18.151 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

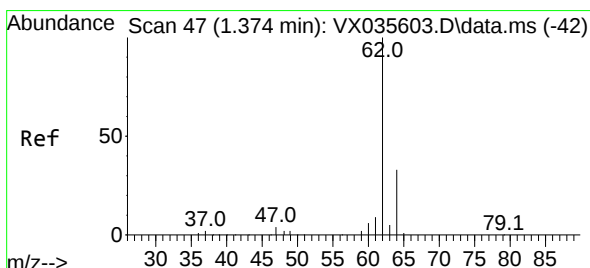
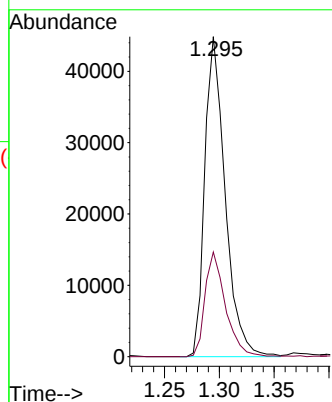
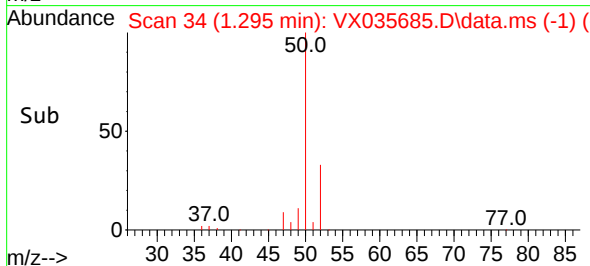
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 50 Resp: 57979
Ion Ratio Lower Upper
50 100
52 32.7 25.9 38.9

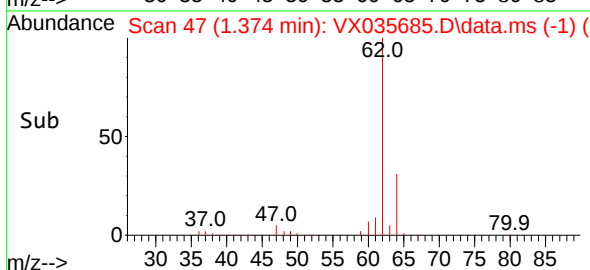
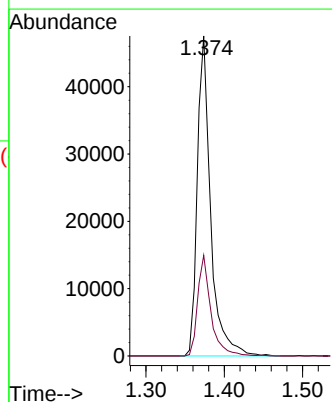
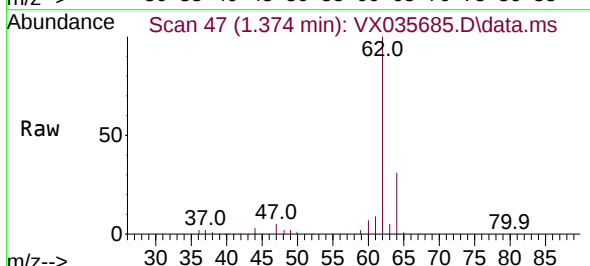
Manual Integrations
APPROVED

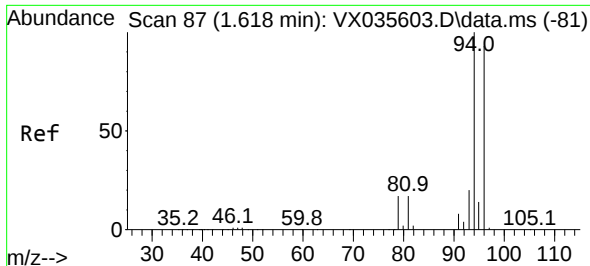
Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023



#4
Vinyl Chloride
Concen: 20.777 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

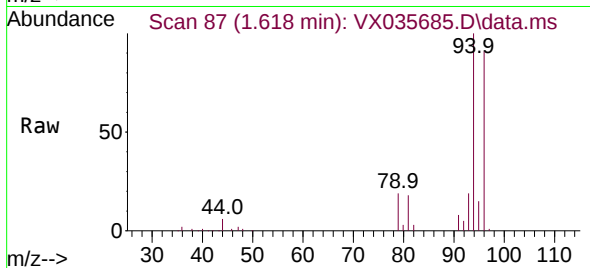
Tgt Ion: 62 Resp: 56321
Ion Ratio Lower Upper
62 100
64 31.4 26.4 39.6





#5
Bromomethane
Concen: 23.454 ug/l
RT: 1.618 min Scan# 81
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

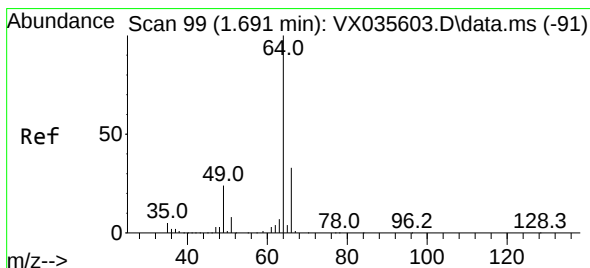
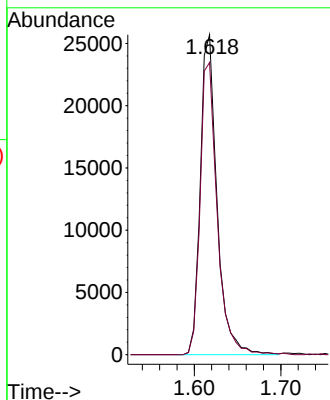
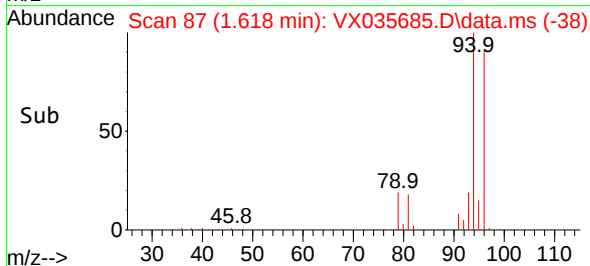
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 94 Resp: 34434
Ion Ratio Lower Upper
94 100
96 91.3 77.0 115.6

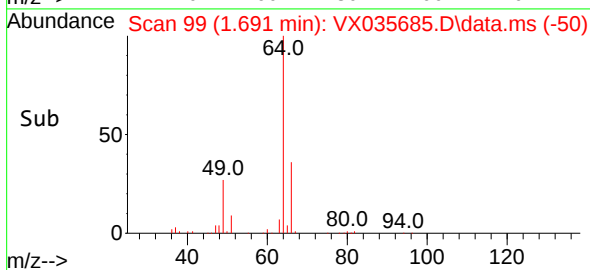
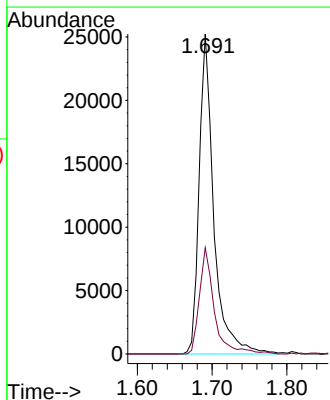
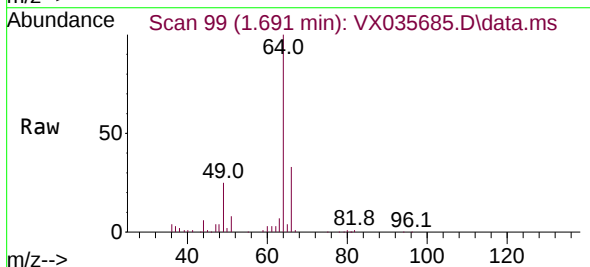
Manual Integrations
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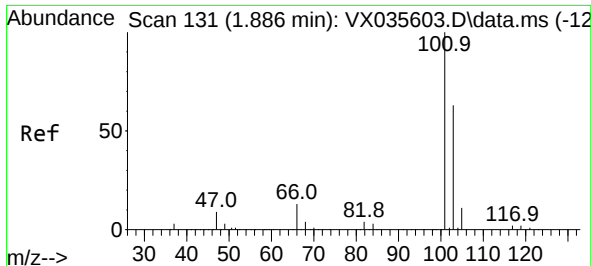
Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023



#6
Chloroethane
Concen: 20.798 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

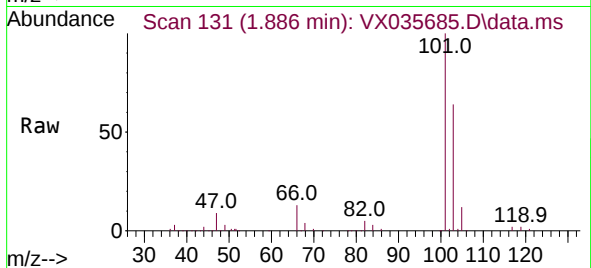
Tgt Ion: 64 Resp: 34202
Ion Ratio Lower Upper
64 100
66 33.2 26.2 39.4





#7
Trichlorofluoromethane
Concen: 21.383 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

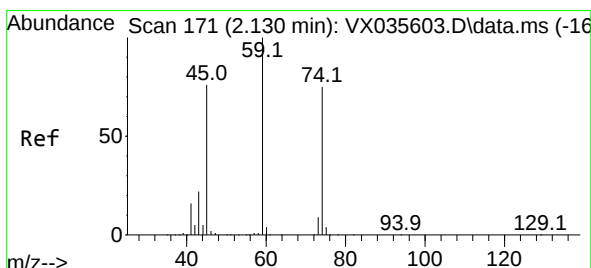
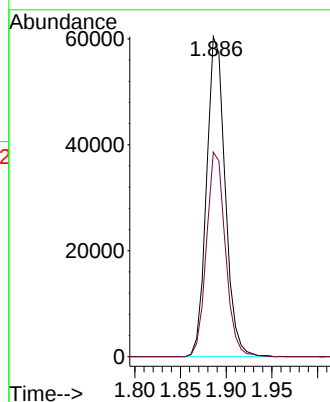
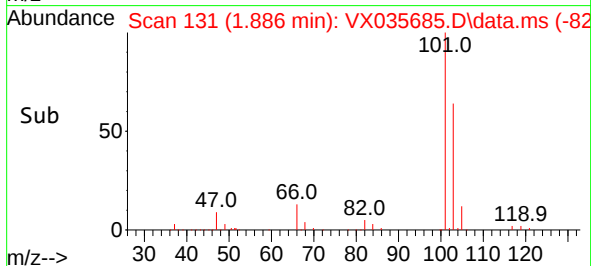
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion:101 Resp: 85228
Ion Ratio Lower Upper
101 100
103 63.9 52.0 78.0

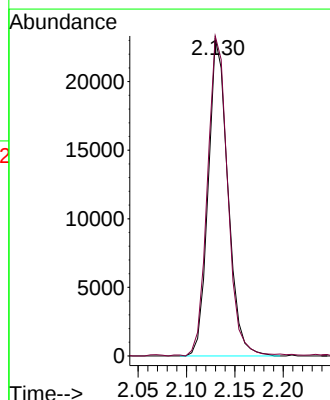
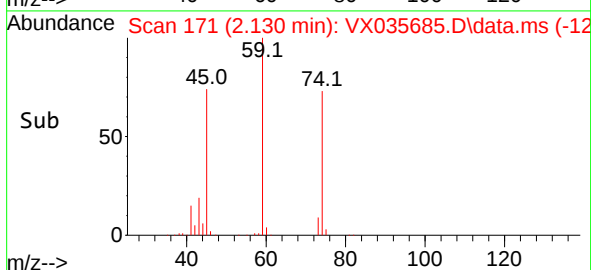
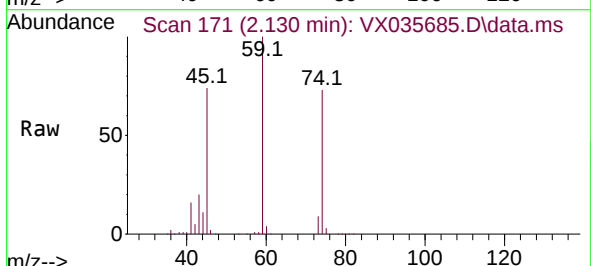
Manual Integrations
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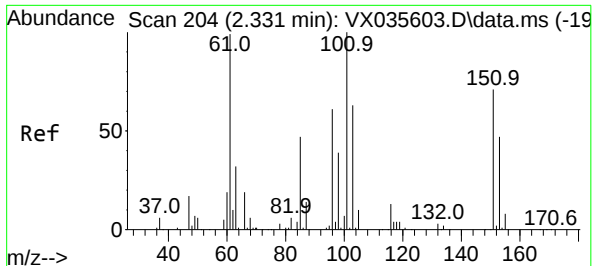
Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023



#8
Diethyl Ether
Concen: 21.304 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

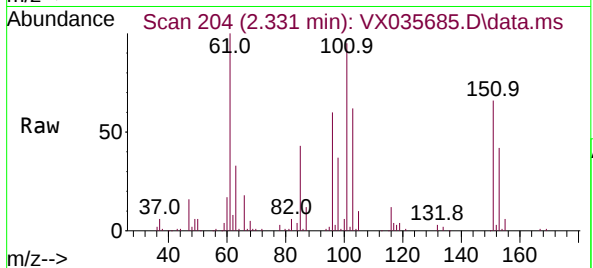
Tgt Ion: 74 Resp: 32695
Ion Ratio Lower Upper
74 100
45 104.1 49.8 149.3





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.423 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

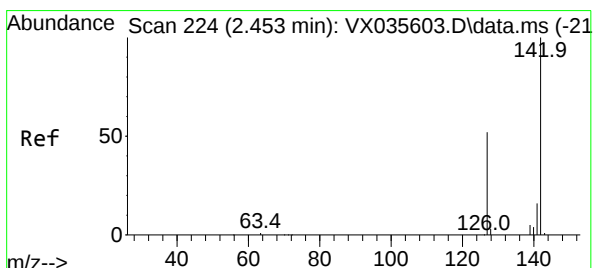
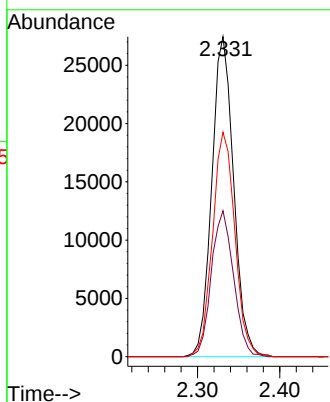
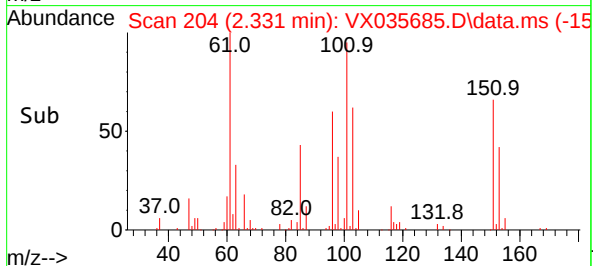
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



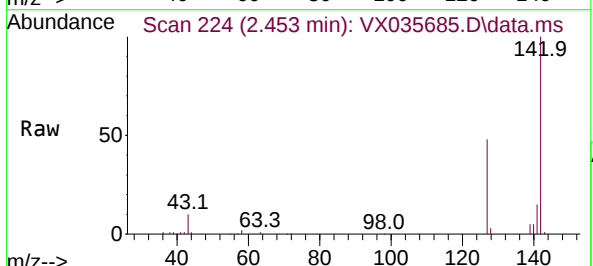
Tgt Ion:101 Resp: 50698
Ion Ratio Lower Upper
101 100
85 46.3 35.4 53.2
151 71.9 60.2 90.4

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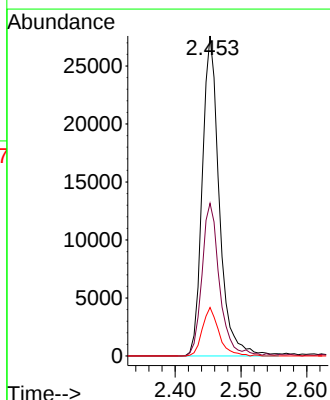
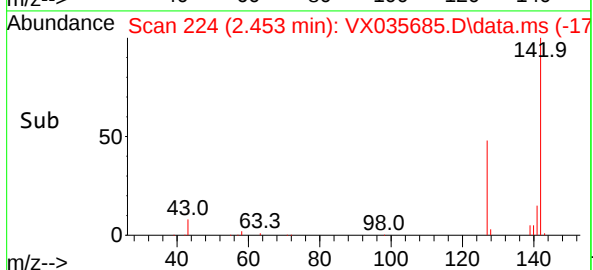
Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023

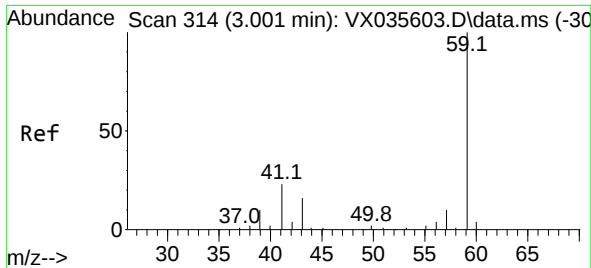


#10
Methyl Iodide
Concen: 23.503 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57



Tgt Ion:142 Resp: 49745
Ion Ratio Lower Upper
142 100
127 49.1 34.0 51.0
141 14.7 11.1 16.7





#11

Tert butyl alcohol

Concen: 110.427 ug/l

RT: 3.014 min Scan# 314

Delta R.T. 0.013 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

VX0516WBSD01

Tgt Ion: 59 Resp: 6864

Ion Ratio Lower Upper

59 100

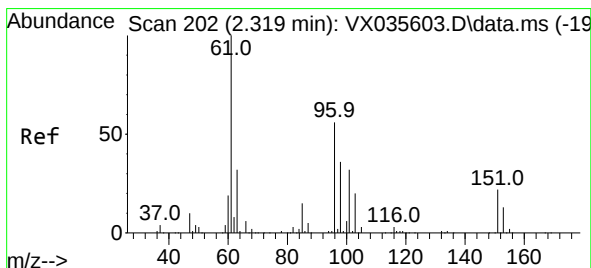
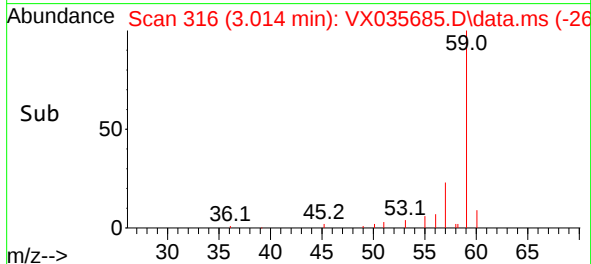
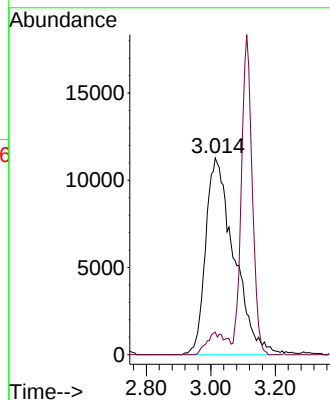
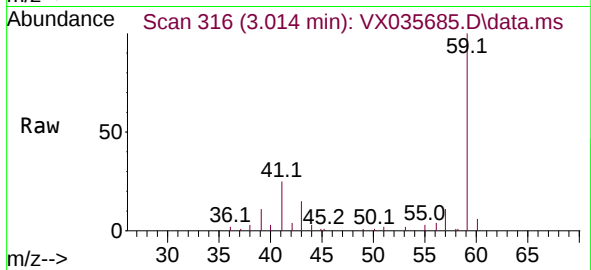
57 7.8 8.1 12.1

Manual Integrations

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Reviewed By :John Carlone 05/17/2023

Supervised By :Mahesh Dadoda 05/17/2023



#12

1,1-Dichloroethene

Concen: 20.517 ug/l

RT: 2.319 min Scan# 202

Delta R.T. -0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

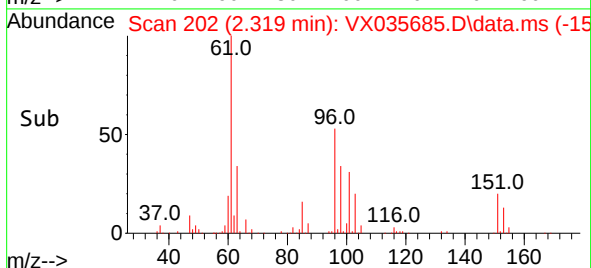
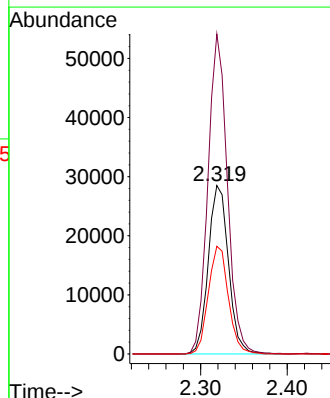
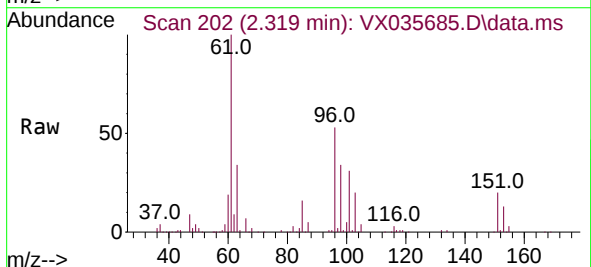
Tgt Ion: 96 Resp: 46146

Ion Ratio Lower Upper

96 100

61 189.9 128.8 193.2

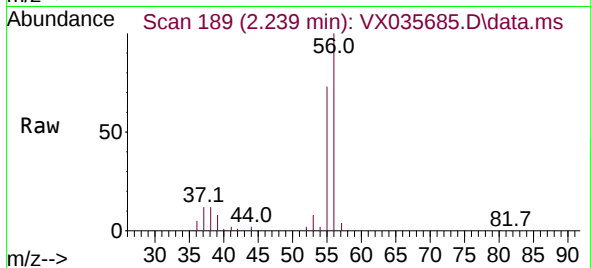
98 63.9 51.4 77.0





#13
Acrolein
Concen: 110.190 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

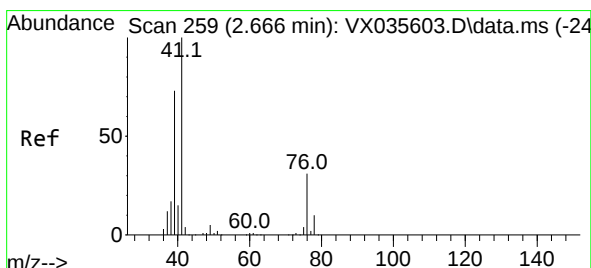
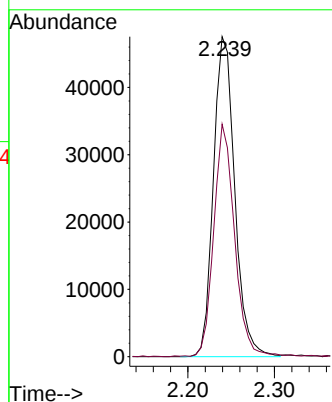
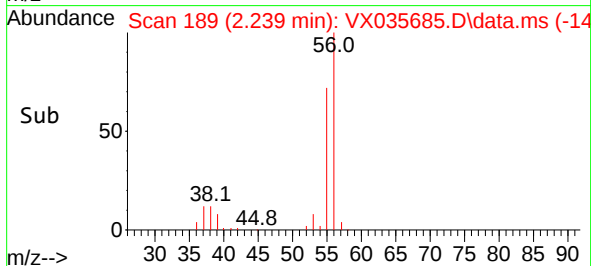
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 56 Resp: 81295
Ion Ratio Lower Upper
56 100
55 71.3 56.6 85.0

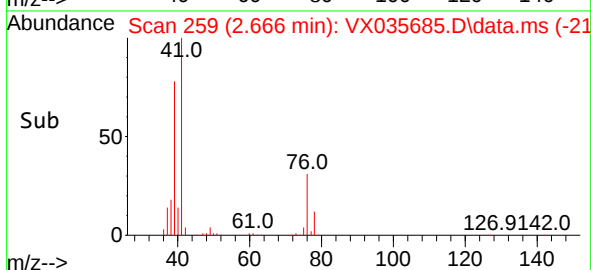
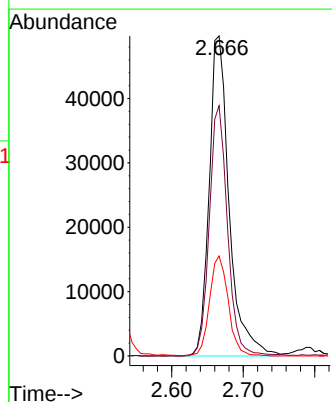
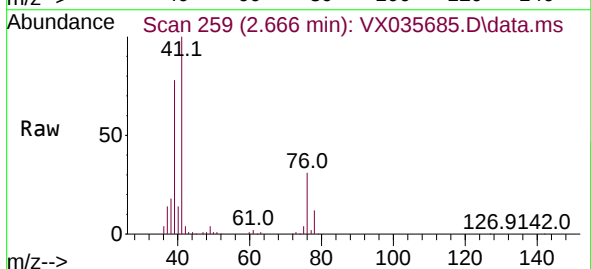
Manual Integrations
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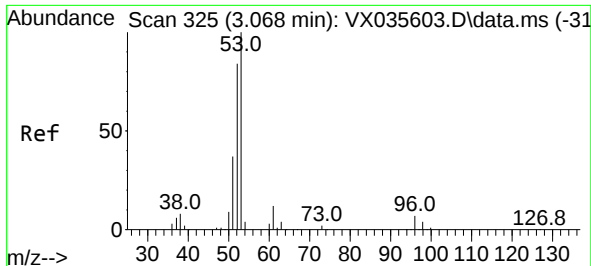
Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023



#14
Allyl chloride
Concen: 20.071 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

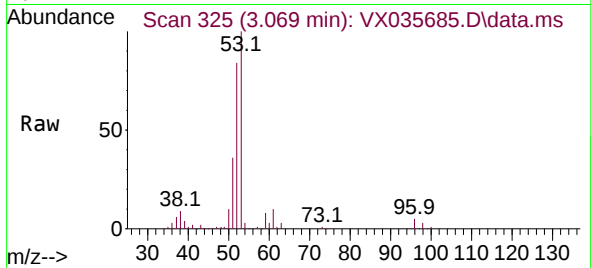
Tgt Ion: 41 Resp: 96708
Ion Ratio Lower Upper
41 100
39 71.4 52.4 78.6
76 29.2 26.0 39.0





#15
Acrylonitrile
Concen: 110.992 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.001 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

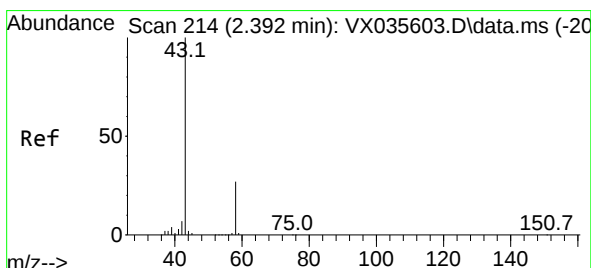
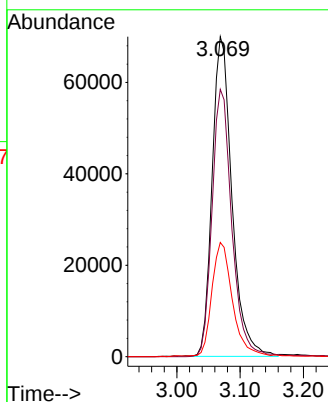
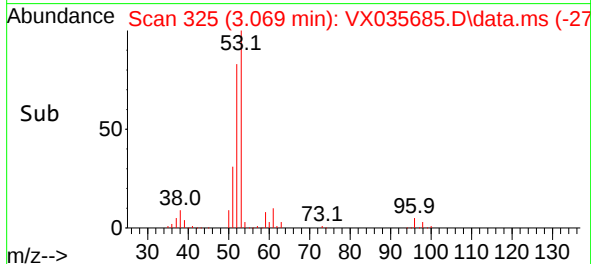
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 53 Resp: 151920
Ion Ratio Lower Upper
53 100
52 83.4 66.2 99.2
51 36.9 28.3 42.5

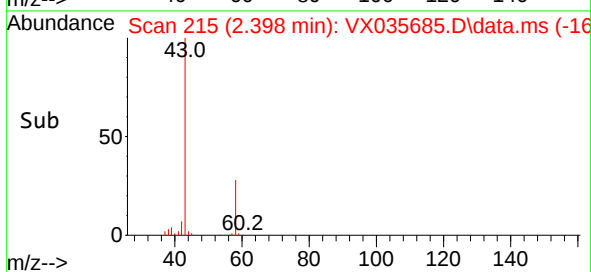
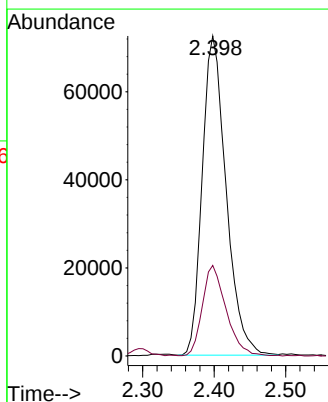
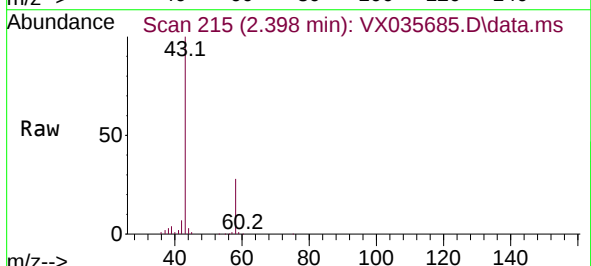
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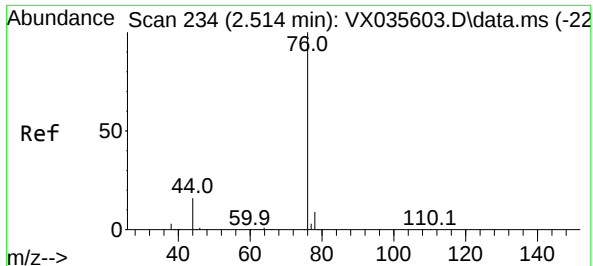
Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023



#16
Acetone
Concen: 111.009 ug/l
RT: 2.398 min Scan# 215
Delta R.T. 0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

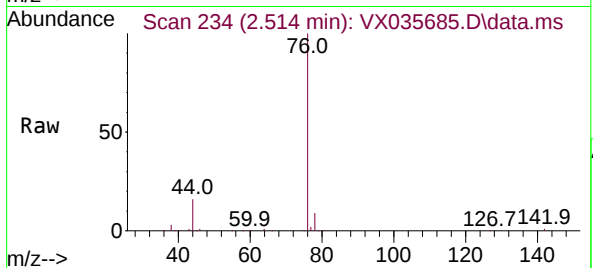
Tgt Ion: 43 Resp: 168103
Ion Ratio Lower Upper
43 100
58 28.3 24.7 37.1





#17
Carbon Disulfide
Concen: 18.287 ug/l
RT: 2.514 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

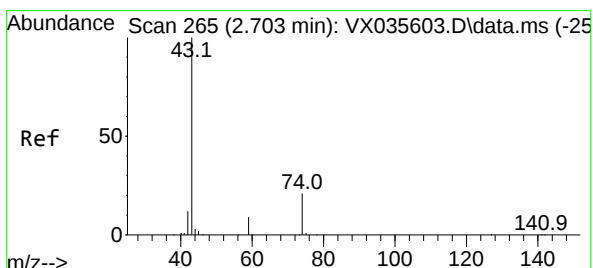
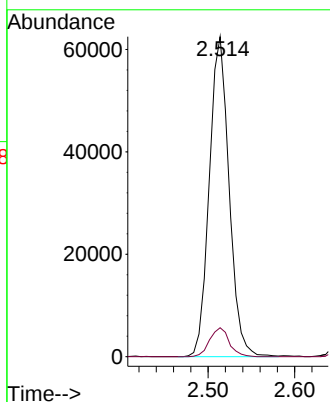
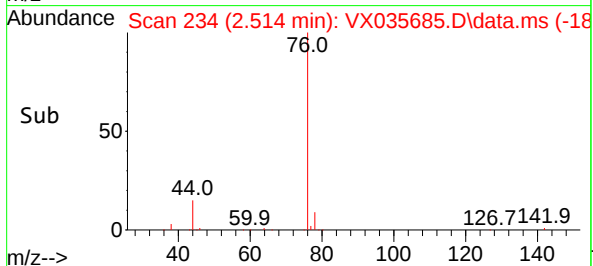
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 76 Resp: 9926
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

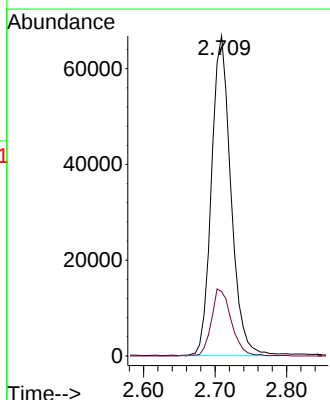
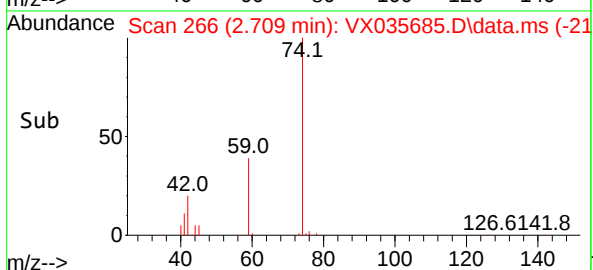
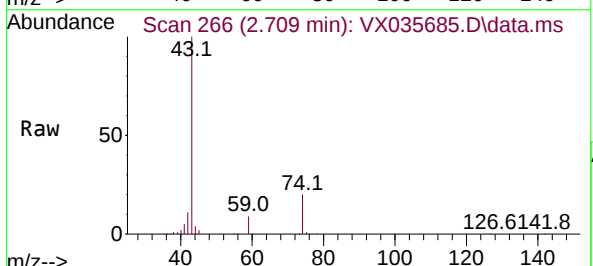
Manual Integrations
APPROVED

Reviewed By :John Carlone 05/17/2023
Supervised By :Mahesh Dadoda 05/17/2023



#18
Methyl Acetate
Concen: 22.563 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

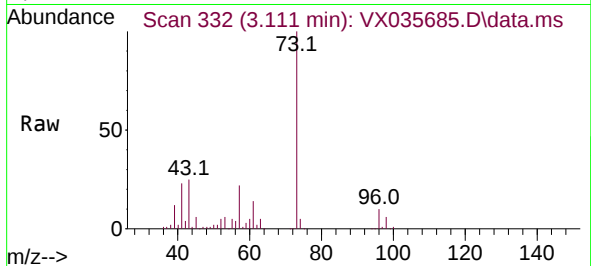
Tgt Ion: 43 Resp: 126007
Ion Ratio Lower Upper
43 100
74 21.6 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 21.433 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

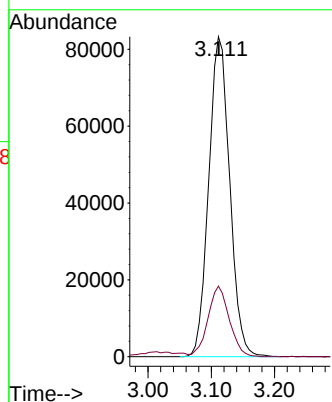
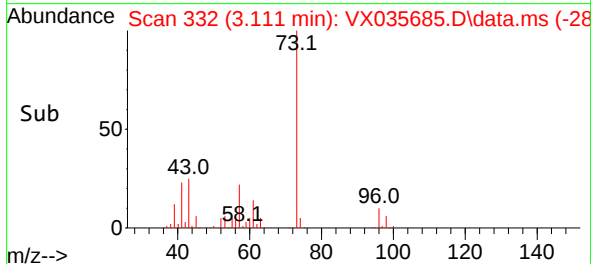
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 73 Resp: 191825
Ion Ratio Lower Upper
73 100
57 22.0 18.5 27.7

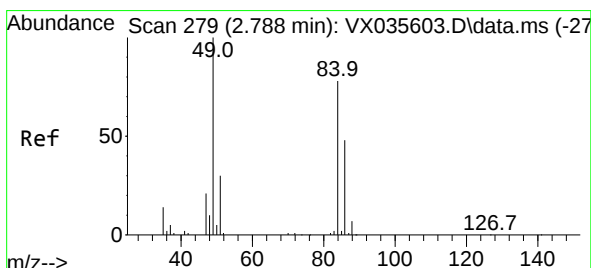
Manual Integrations
APPROVED

Reviewed By :John
Carlone



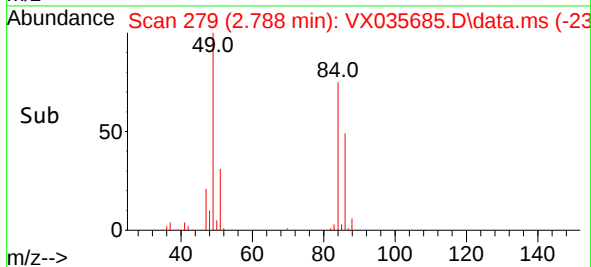
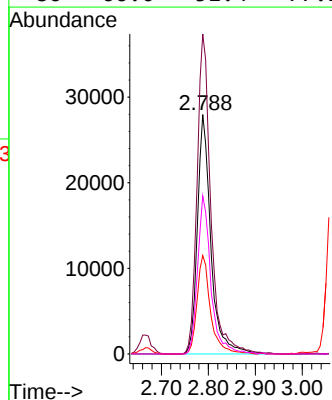
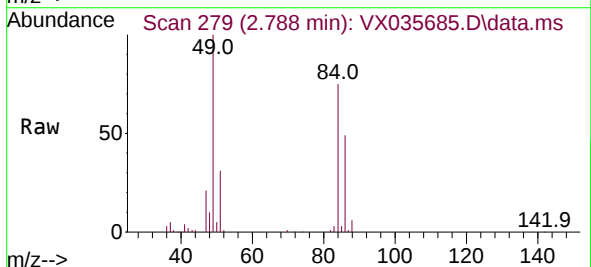
05/17/2023
Supervised By :Mahesh
Dadoda

05/17/2023



#20
Methylene Chloride
Concen: 20.402 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion: 84 Resp: 55992
Ion Ratio Lower Upper
84 100
49 133.7 103.8 155.8
51 41.1 31.8 47.8
86 66.0 51.4 77.2





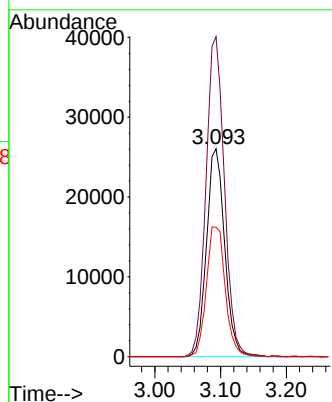
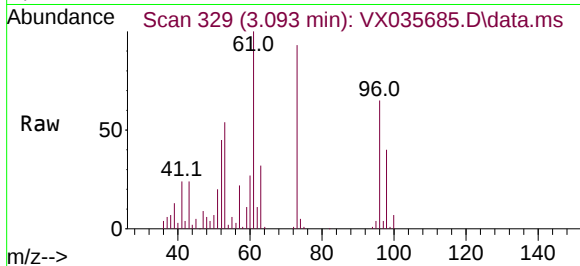
#21
trans-1,2-Dichloroethene
Concen: 20.353 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Tgt Ion: 96 Resp: 50159
Ion Ratio Lower Upper
96 100
61 153.9 113.0 169.6
98 62.3 52.1 78.1

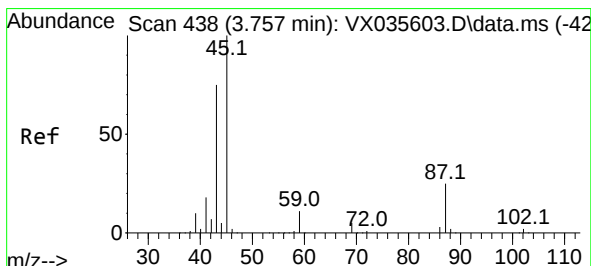
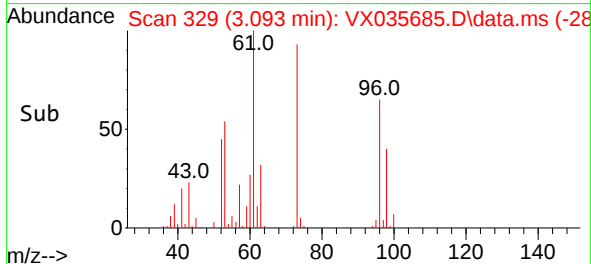
Manual Integrations
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Reviewed By :John
Carlone



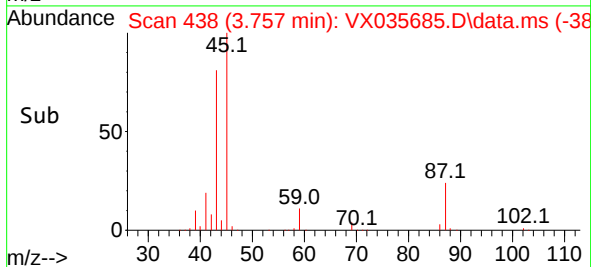
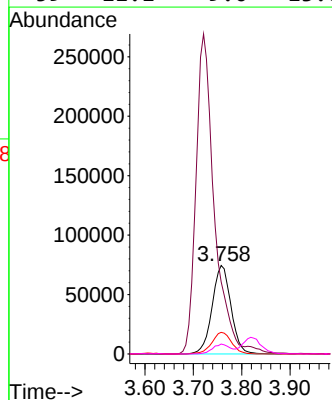
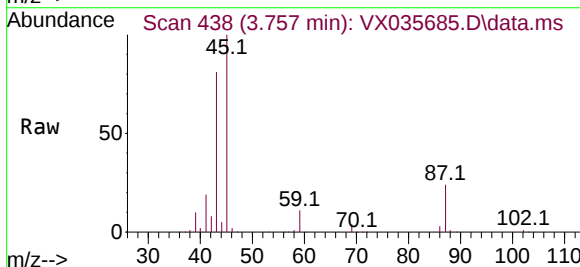
05/17/2023
Supervised By :Mahesh
Dadoda

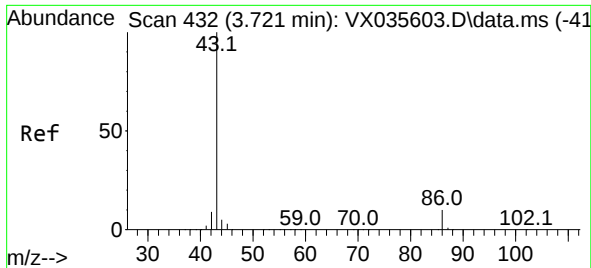
05/17/2023



#22
Diisopropyl ether
Concen: 21.341 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

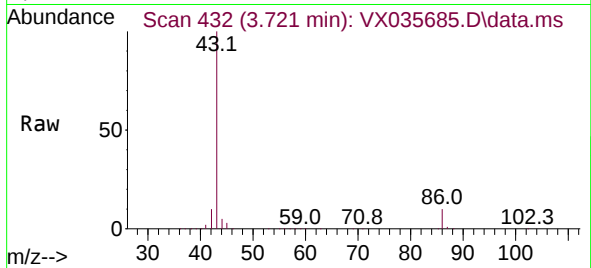
Tgt Ion: 45 Resp: 201329
Ion Ratio Lower Upper
45 100
43 80.7 65.4 98.2
87 24.5 20.6 31.0
59 11.1 9.0 13.6





#23
 Vinyl Acetate
 Concen: 107.291 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX035685.D
 Acq: 16 May 2023 12:57

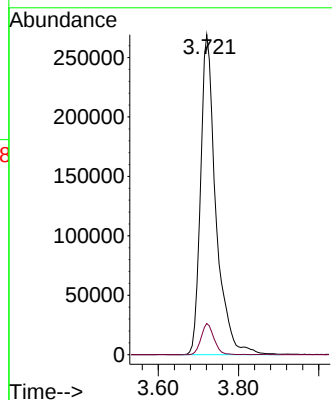
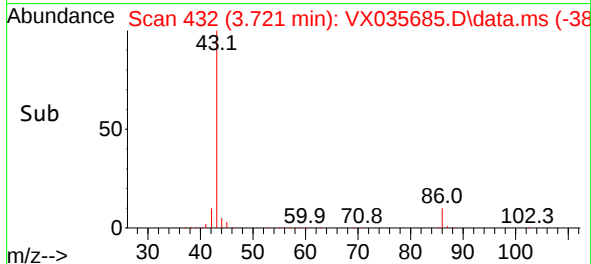
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0516WBSD01



Tgt Ion: 43 Resp: 716192
 Ion Ratio Lower Upper
 43 100
 86 9.7 8.5 12.7

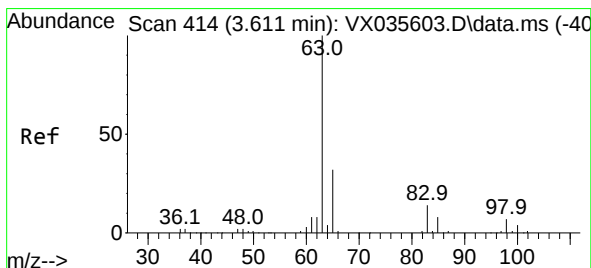
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Reviewed By :John
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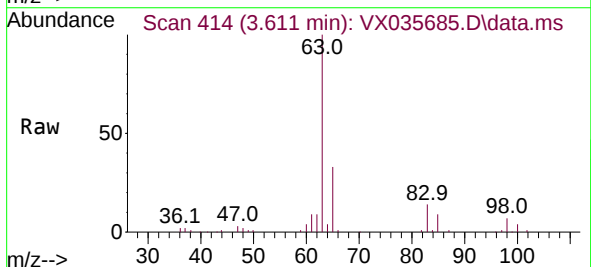


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 Supervised By :Mahesh
 Dadoda

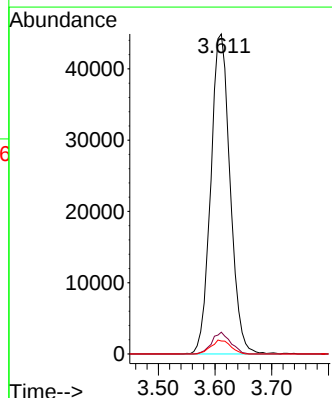
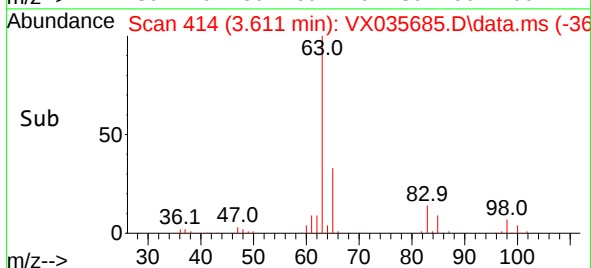
05/17/2023

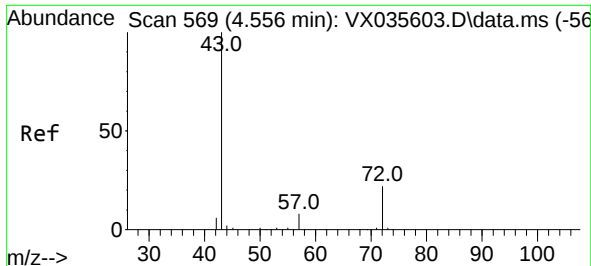


#24
 1,1-Dichloroethane
 Concen: 21.089 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX035685.D
 Acq: 16 May 2023 12:57



Tgt Ion: 63 Resp: 106406
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.0 2.4 7.1





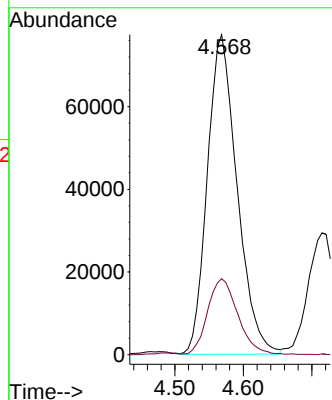
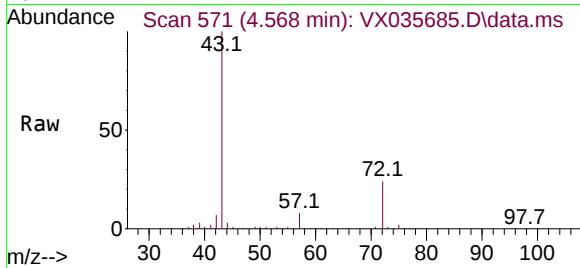
#25
2-Butanone
Concen: 111.152 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.012 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Tgt Ion: 43 Resp: 23300
Ion Ratio Lower Upper
43 100
72 23.6 19.3 28.9

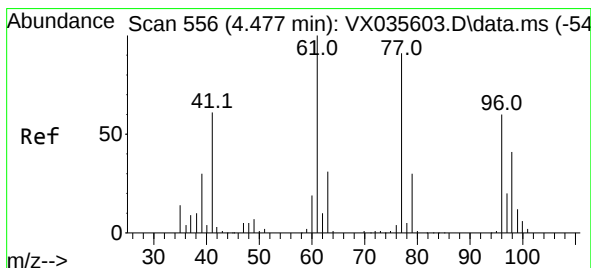
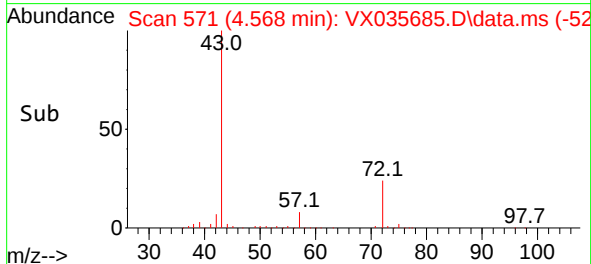
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Reviewed By :John
Carlone



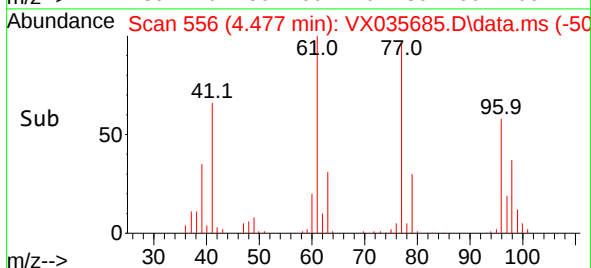
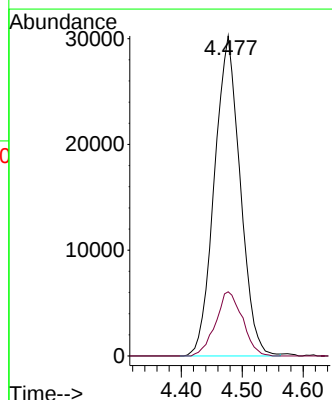
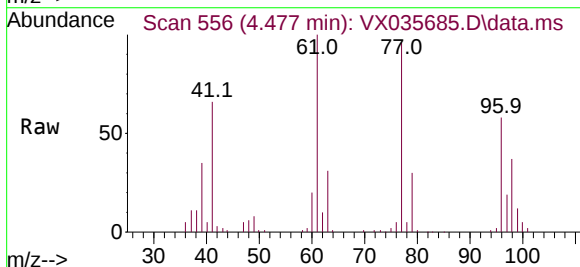
05/17/2023
Supervised By :Mahesh
Dadoda

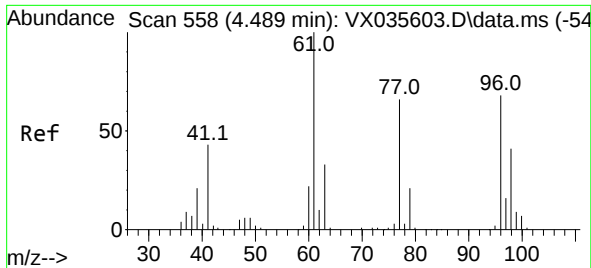
05/17/2023



#26
2,2-Dichloropropane
Concen: 20.817 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion: 77 Resp: 88945
Ion Ratio Lower Upper
77 100
97 20.9 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 20.846 ug/l

RT: 4.489 min Scan# 558

Delta R.T. 0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

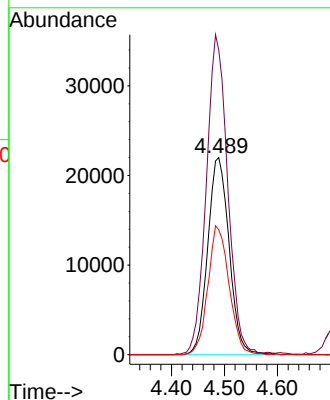
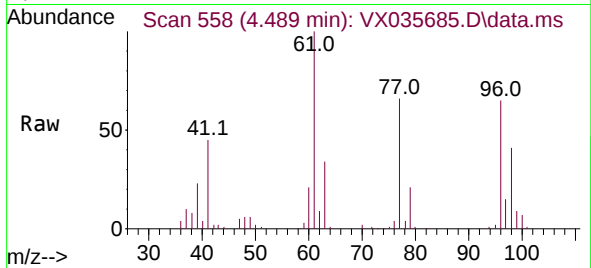
VX0516WBSD01

Tgt Ion: 96 Resp: 61758

Ion	Ratio	Lower	Upper
96	100		
61	162.1	0.0	300.4
98	64.5	0.0	129.0

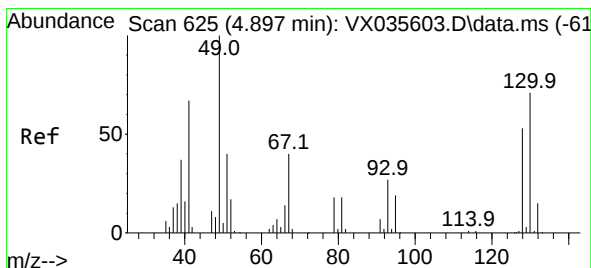
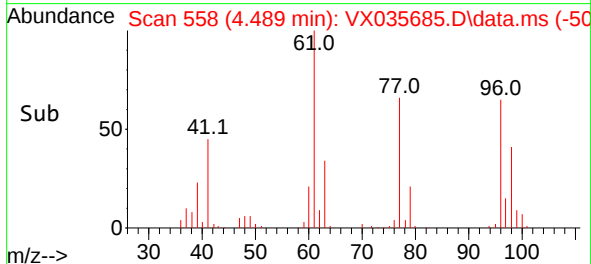
Manual Integrations
APPROVED

Reviewed By :John
Carlone



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Supervised By :Mahesh
Dadoda

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#28

Bromochloromethane

Concen: 24.837 ug/l

RT: 4.898 min Scan# 625

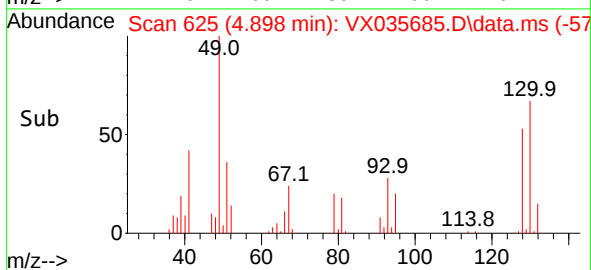
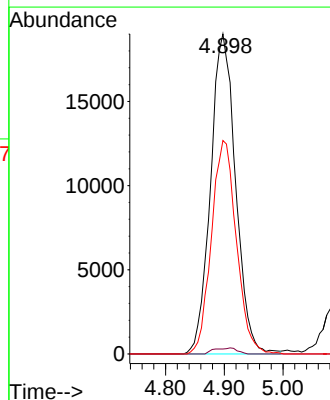
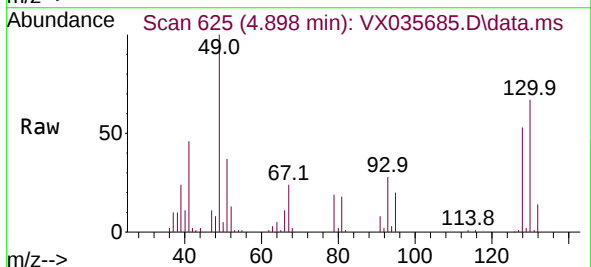
Delta R.T. 0.001 min

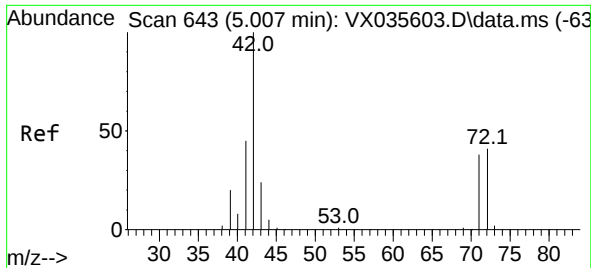
Lab File: VX035685.D

Acq: 16 May 2023 12:57

Tgt Ion: 49 Resp: 56367

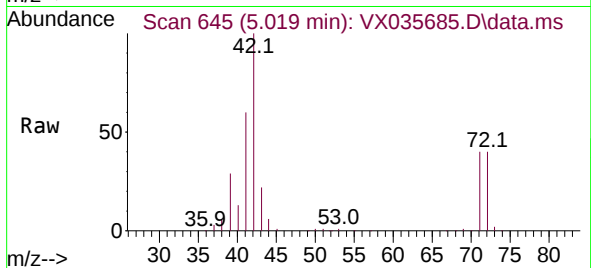
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	66.4	58.2	87.2





#29
Tetrahydrofuran
Concen: 109.342 ug/l
RT: 5.019 min Scan# 643
Delta R.T. 0.012 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

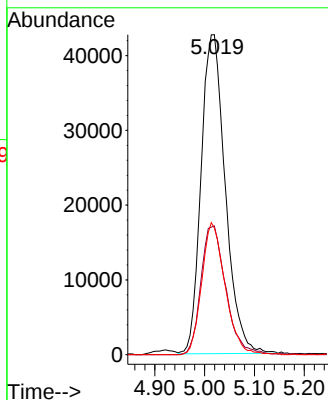
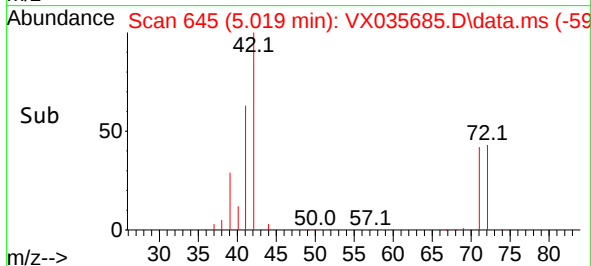
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 42 Resp: 144068
Ion Ratio Lower Upper
42 100
72 41.5 34.5 51.7
71 40.0 32.1 48.1

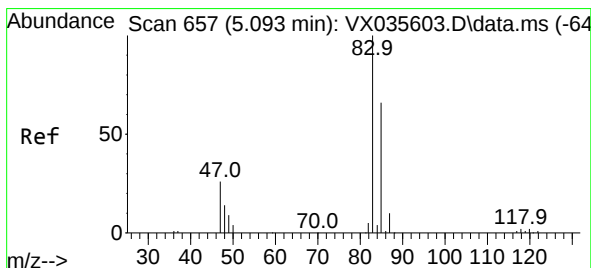
Manual Integrations
APPROVED

Reviewed By :John
Carlone



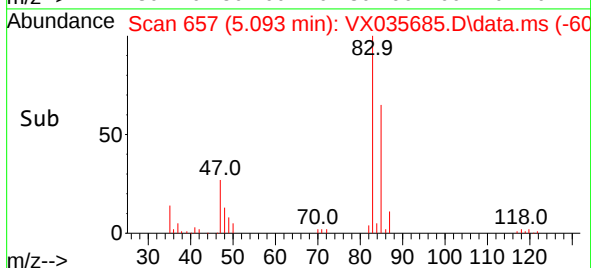
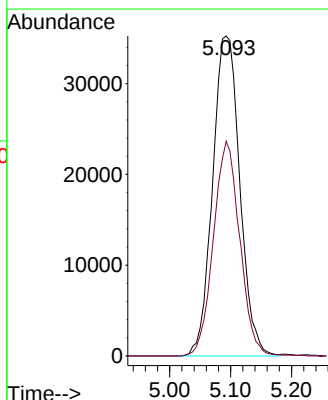
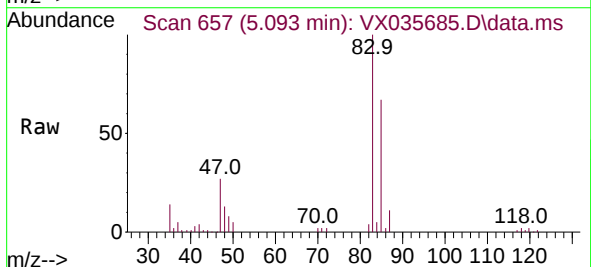
05/17/2023
Supervised By :Mahesh
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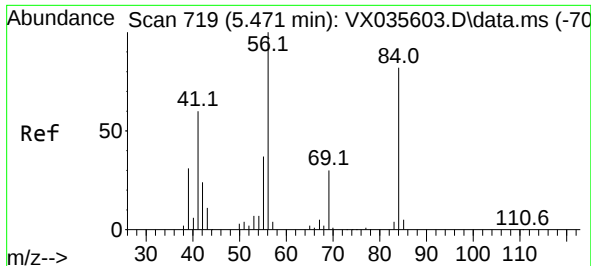
05/17/2023



#30
Chloroform
Concen: 21.134 ug/l
RT: 5.093 min Scan# 657
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion: 83 Resp: 109270
Ion Ratio Lower Upper
83 100
85 67.0 50.6 76.0





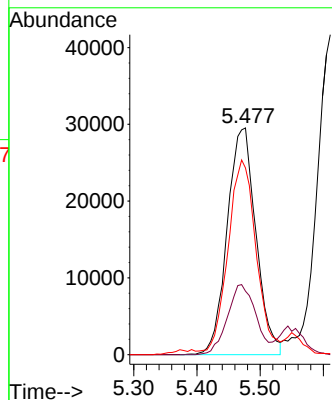
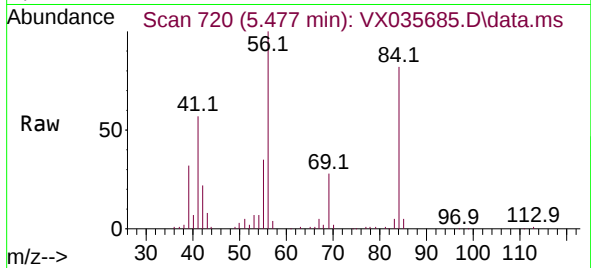
#31
Cyclohexane
Concen: 20.933 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Tgt Ion: 56 Resp: 9318
Ion Ratio Lower Upper
56 100
69 28.0 23.7 35.5
84 80.2 68.5 102.7

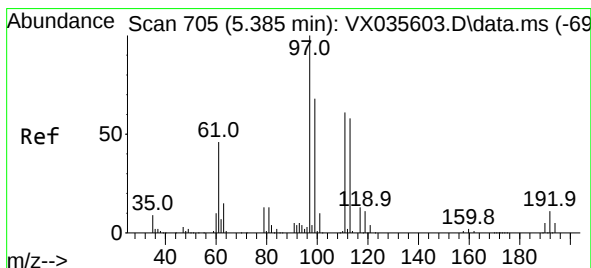
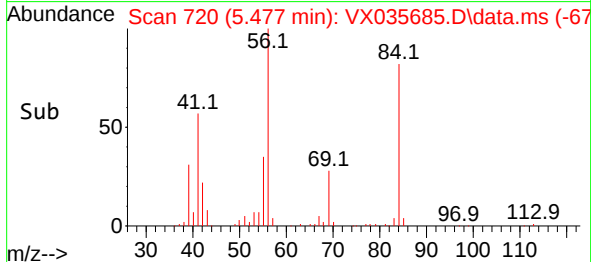
Manual Integrations
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Reviewed By :John
Carlone



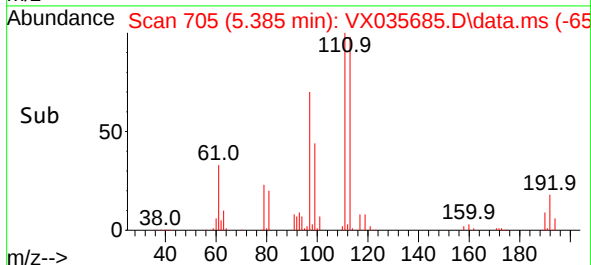
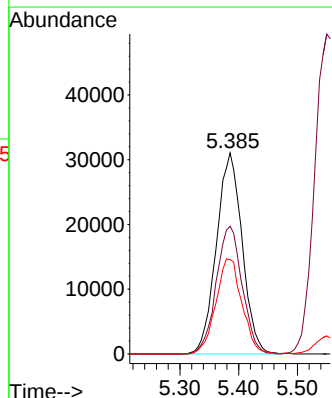
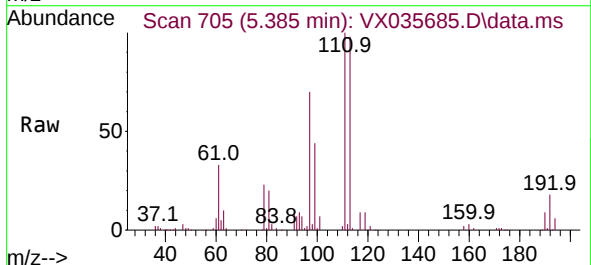
05/17/2023
Supervised By :Mahesh
Dadoda

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#32
1,1,1-Trichloroethane
Concen: 21.017 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion: 97 Resp: 94545
Ion Ratio Lower Upper
97 100
99 64.0 51.1 76.7
61 47.9 36.5 54.7





#33

1,2-Dichloroethane-d4

Concen: 53.566 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

VX0516WBSD01

Tgt Ion: 65 Resp: 18873

Ion Ratio Lower Upper

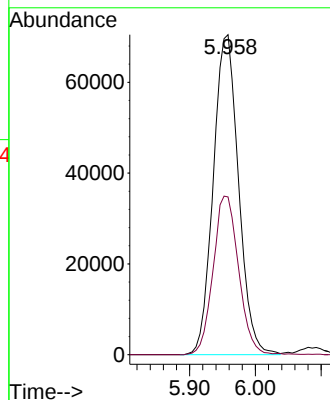
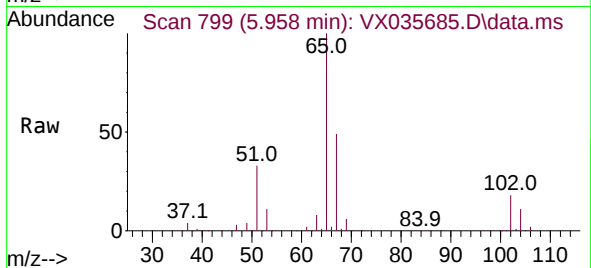
65 100

67 49.9 0.0 104.0

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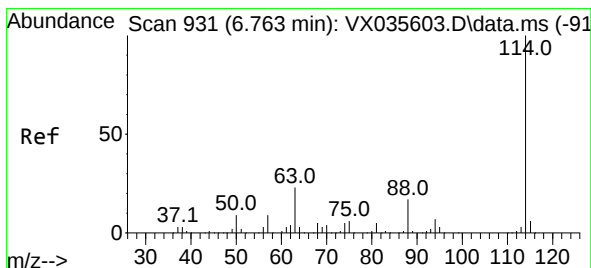
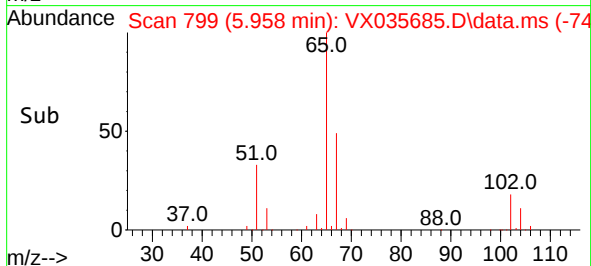
Reviewed By :John
Carlone



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Supervised By :Mahesh
Dadoda

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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

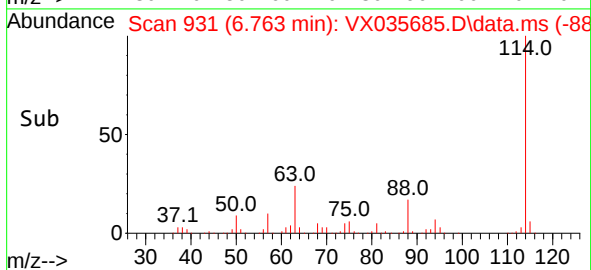
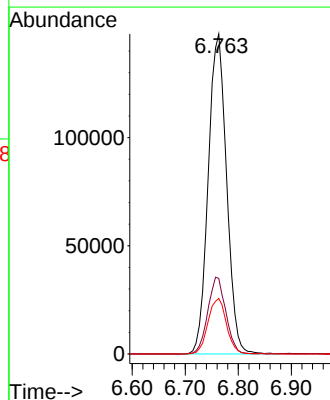
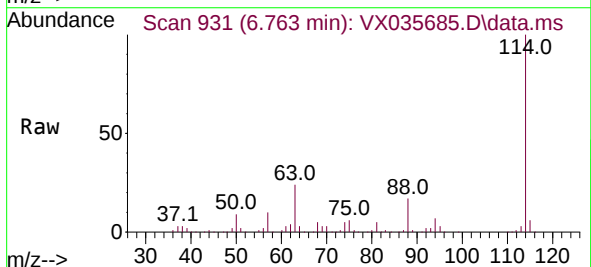
Tgt Ion:114 Resp: 355723

Ion Ratio Lower Upper

114 100

63 23.6 0.0 42.2

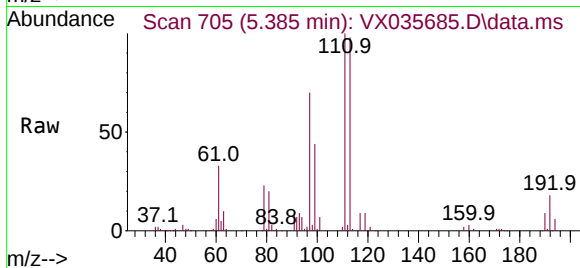
88 17.3 0.0 33.2





#35
Dibromofluoromethane
Concen: 53.142 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

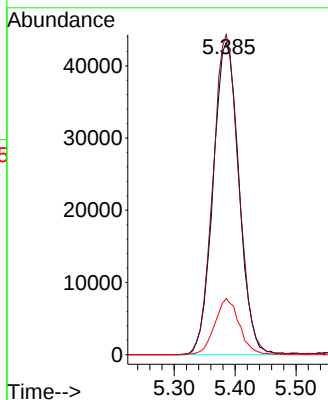
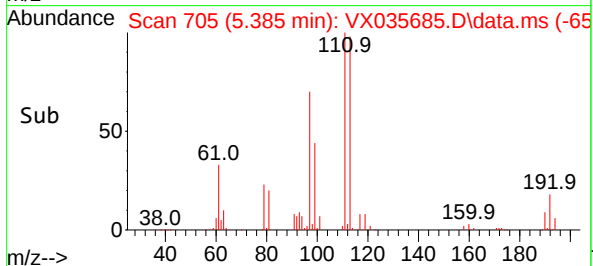
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 113 Resp: 127480
Ion Ratio Lower Upper
113 100
111 102.3 83.7 125.5
192 17.1 15.4 23.2

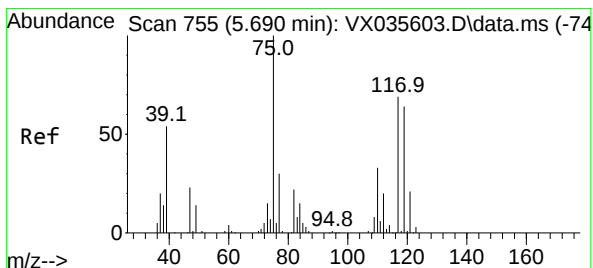
Manual Integrations
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Reviewed By :John
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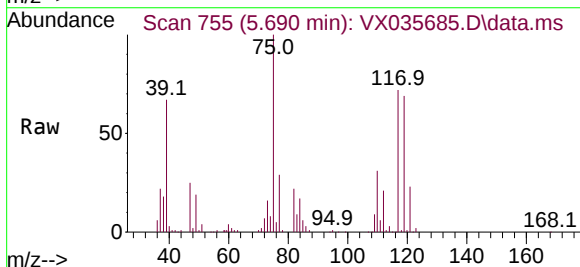


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Supervised By :Mahesh
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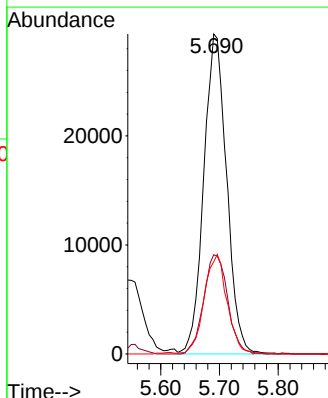
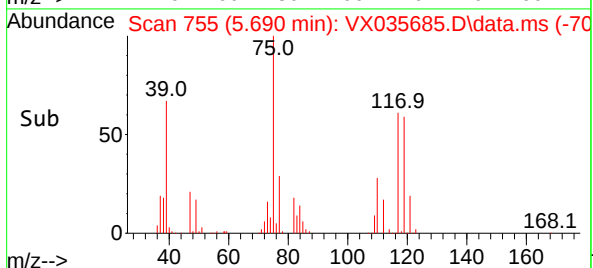
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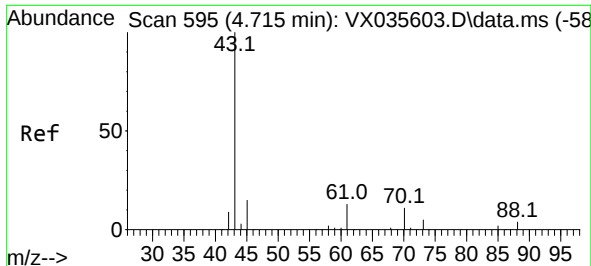


#36
1,1-Dichloropropene
Concen: 20.994 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57



Tgt Ion: 75 Resp: 79499
Ion Ratio Lower Upper
75 100
110 32.7 17.5 52.5
77 31.1 24.3 36.5





#37

Ethyl Acetate

Concen: 22.367 ug/l

RT: 4.715 min Scan# 595

Delta R.T. -0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

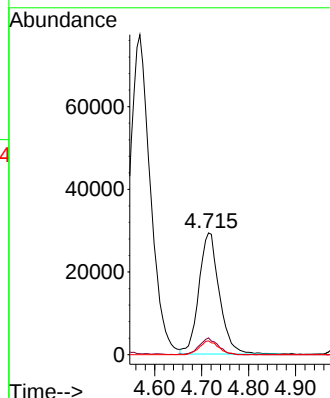
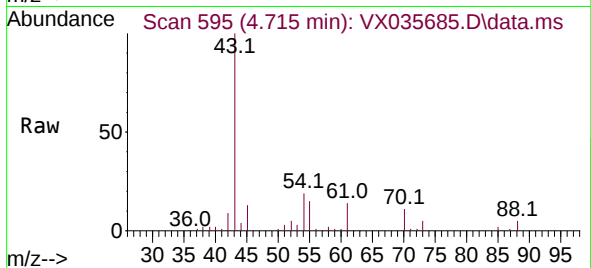
VX0516WBSD01

Tgt Ion: 43 Resp: 8834

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.2	15.4
70	10.6	8.2	12.4

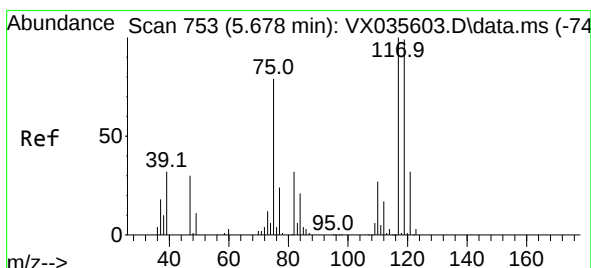
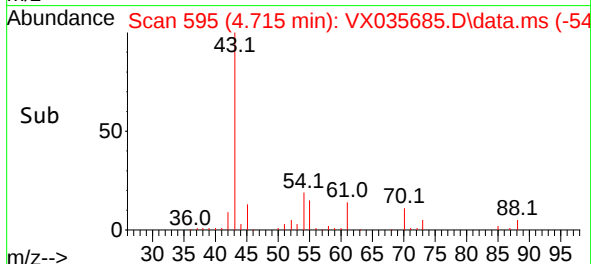
Manual Integrations
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Reviewed By :John
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Dadoda

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#38

Carbon Tetrachloride

Concen: 20.906 ug/l

RT: 5.678 min Scan# 753

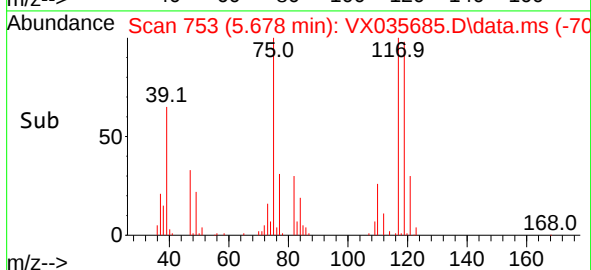
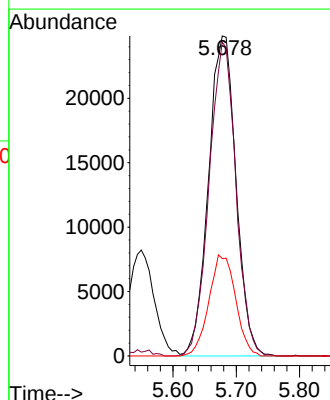
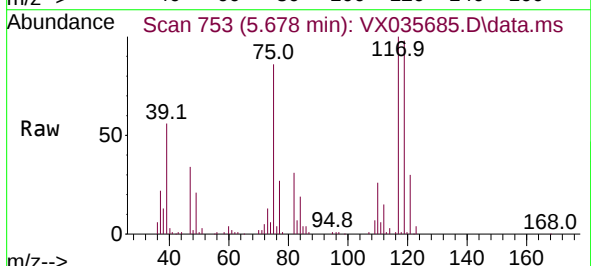
Delta R.T. -0.000 min

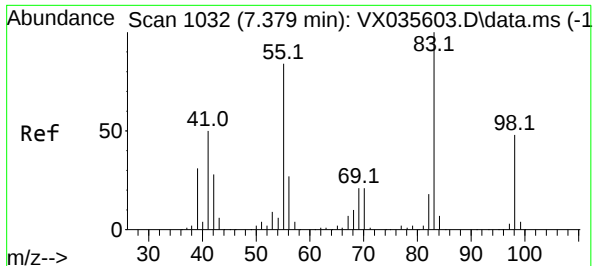
Lab File: VX035685.D

Acq: 16 May 2023 12:57

Tgt Ion:117 Resp: 74993

Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.6	114.8
121	30.5	23.8	35.6





#39

Methylcyclohexane

Concen: 21.178 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

VX0516WBSD01

Tgt Ion: 83 Resp: 9440

Ion Ratio Lower Upper

83 100

55 81.4 60.5 90.7

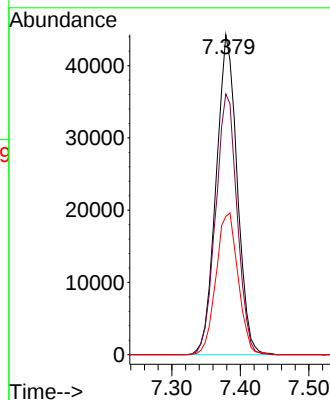
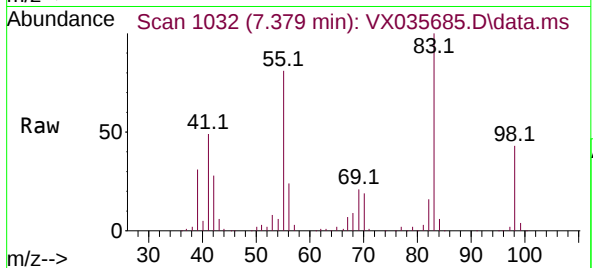
98 43.2 40.4 60.6

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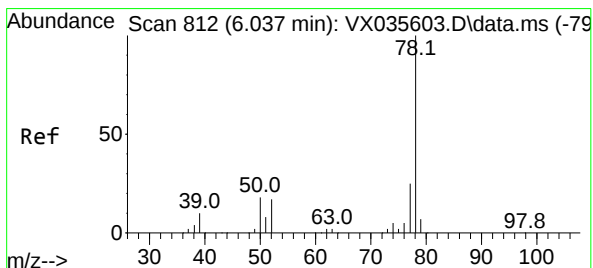
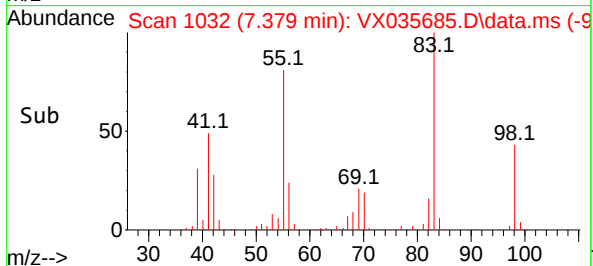


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#40

Benzene

Concen: 21.179 ug/l

RT: 6.038 min Scan# 812

Delta R.T. 0.001 min

Lab File: VX035685.D

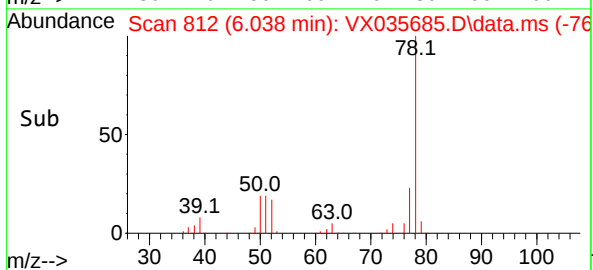
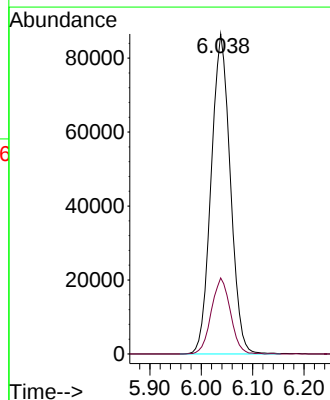
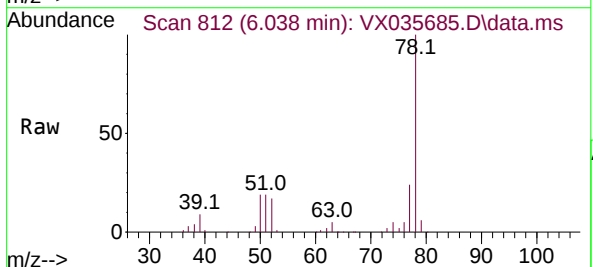
Acq: 16 May 2023 12:57

Tgt Ion: 78 Resp: 224356

Ion Ratio Lower Upper

78 100

77 23.8 19.0 28.4





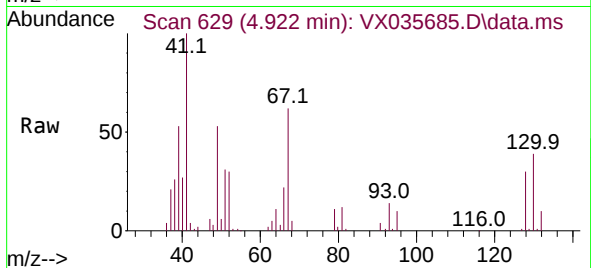
#41
Methacrylonitrile
Concen: 21.539 ug/l
RT: 4.922 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

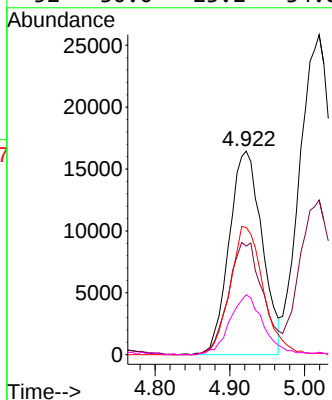
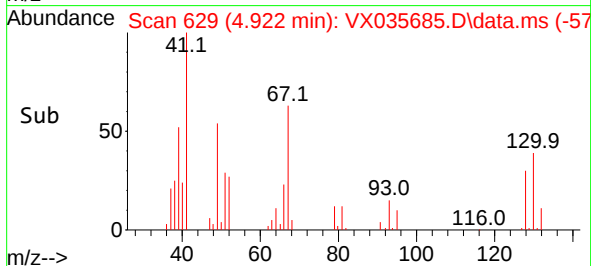
VX0516WBSD01



Tgt Ion: 41 Resp: 50510
Ion Ratio Lower Upper
41 100
39 58.0 45.0 67.6
67 63.5 55.6 83.4
52 30.0 23.2 34.8

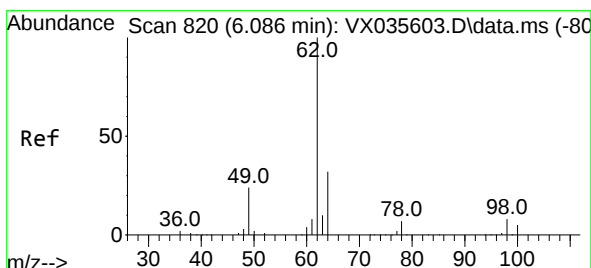
Manual Integrations
APPROVED

Reviewed By :John
Carlone



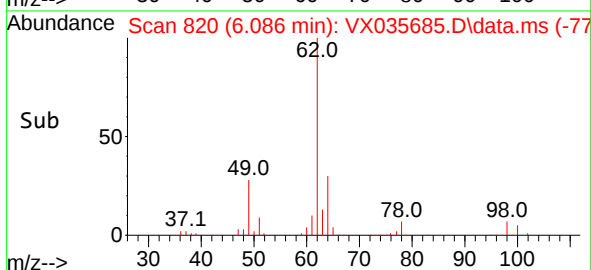
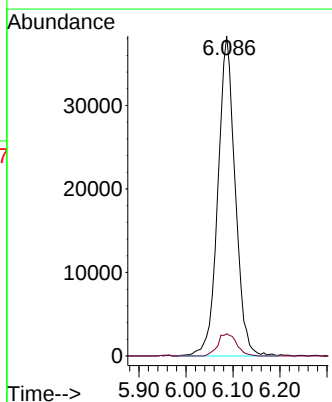
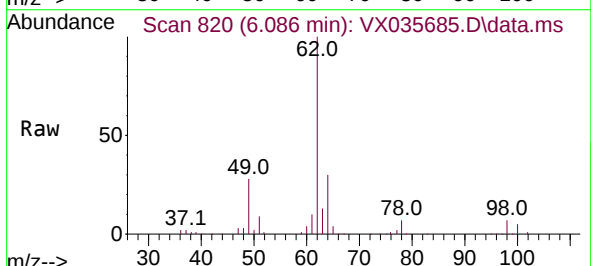
05/17/2023
Supervised By :Mahesh
Dadoda

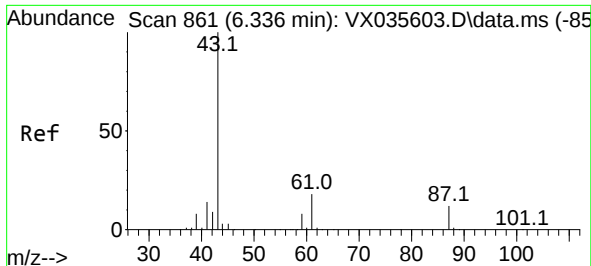
05/17/2023



#42
1,2-Dichloroethane
Concen: 21.554 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

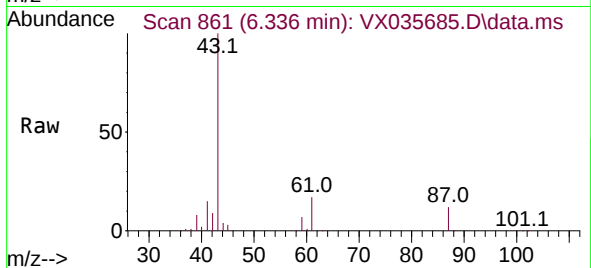
Tgt Ion: 62 Resp: 98218
Ion Ratio Lower Upper
62 100
98 7.6 0.0 18.0





#43
Isopropyl Acetate
Concen: 21.380 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

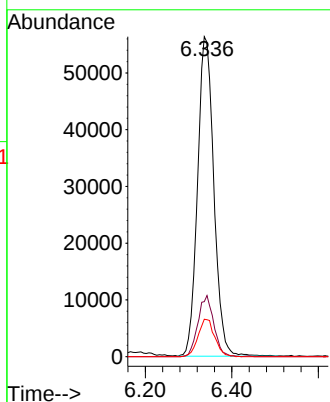
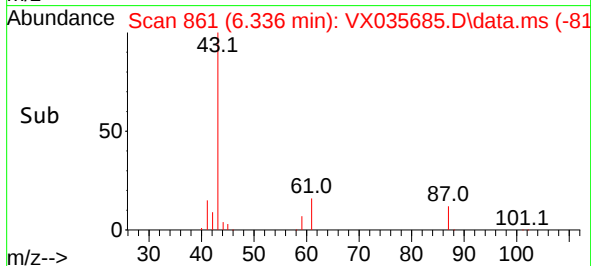
Instrument :
MSVOA_X
Client Sample Id :
VX0516WBSD01



Tgt Ion: 43 Resp: 147250
Ion Ratio Lower Upper
43 100
61 18.6 15.2 22.8
87 12.0 9.8 14.8

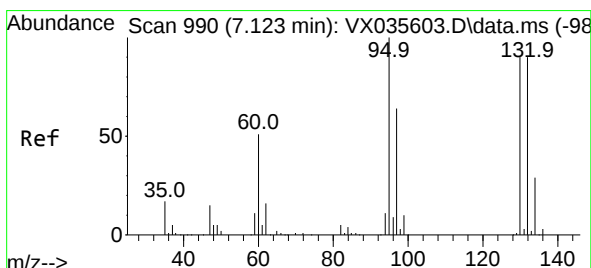
Manual Integrations
APPROVED

Reviewed By :John
Carlone



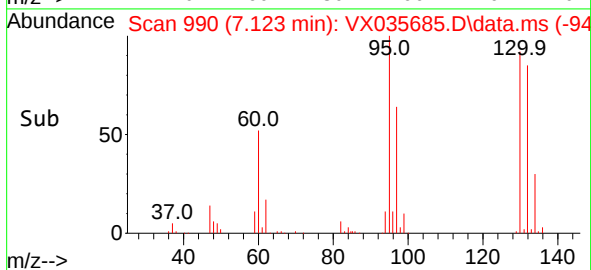
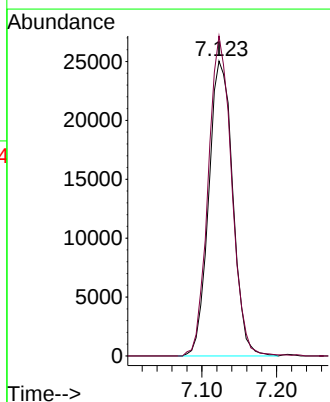
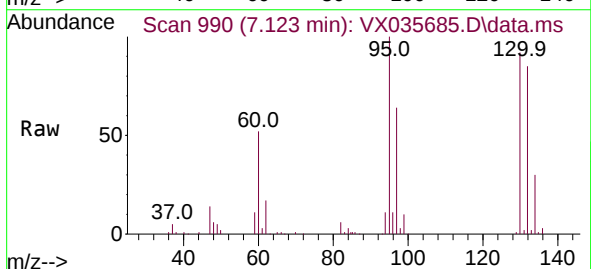
05/17/2023
Supervised By :Mahesh
Dadoda

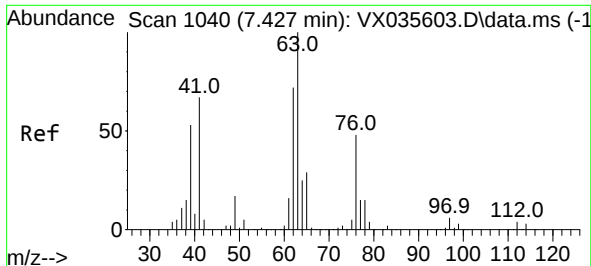
05/17/2023



#44
Trichloroethene
Concen: 20.831 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion:130 Resp: 55953
Ion Ratio Lower Upper
130 100
95 108.5 0.0 198.4





#45

1,2-Dichloropropane

Concen: 21.331 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.001 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

VX0516WBSD01

Tgt Ion: 63 Resp: 59840

Ion Ratio Lower Upper

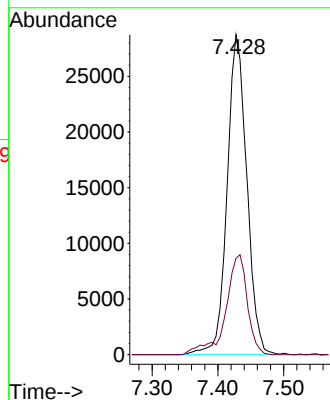
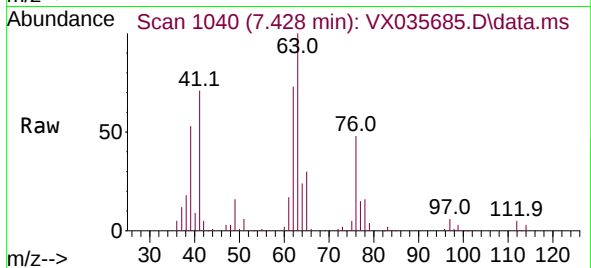
63 100

65 30.2 24.6 37.0

Manual Integrations

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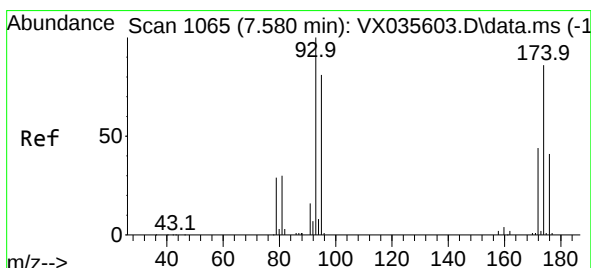
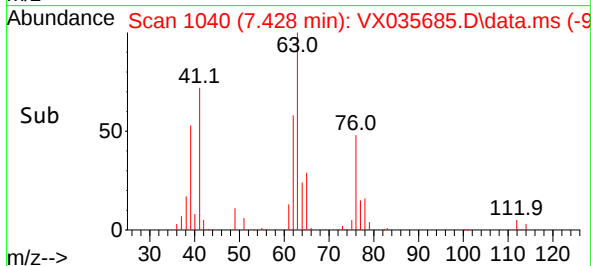
Reviewed By :John
Carlone



05/17/2023

Supervised By :Mahesh
Dadoda

05/17/2023



#46

Dibromomethane

Concen: 21.088 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

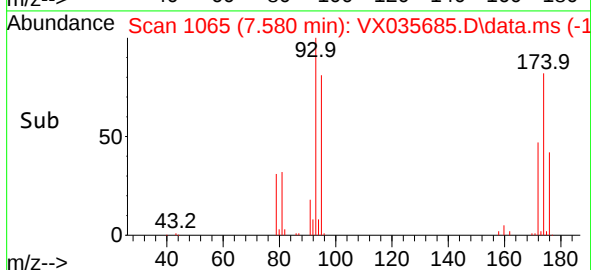
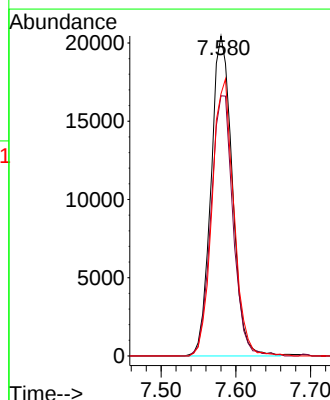
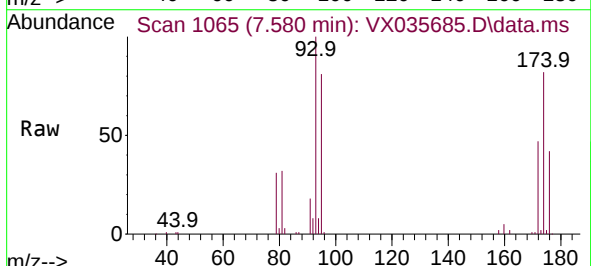
Tgt Ion: 93 Resp: 40499

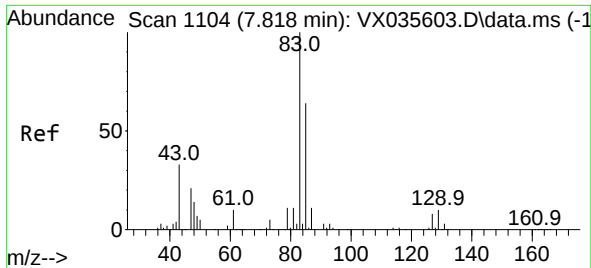
Ion Ratio Lower Upper

93 100

95 84.2 66.9 100.3

174 87.7 75.4 113.0





#47
Bromodichloromethane
Concen: 20.542 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

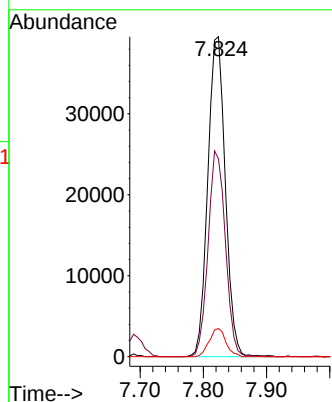
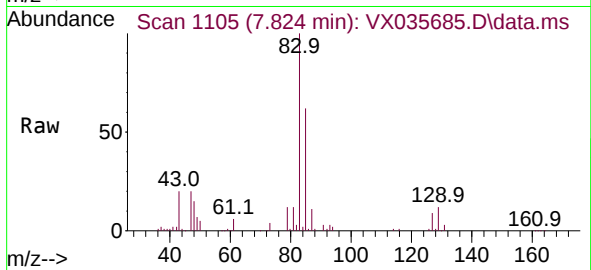
ClientSampleId :

VX0516WBSD01

Tgt Ion: 83 Resp: 7625
Ion Ratio Lower Upper
83 100
85 61.9 52.2 78.4
127 8.8 6.6 9.8

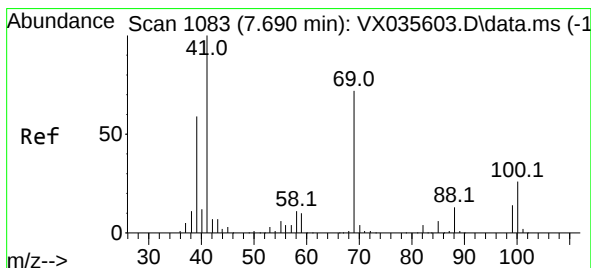
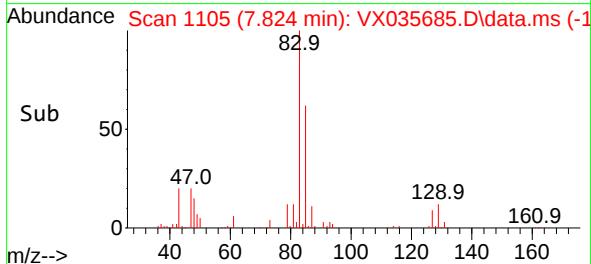
Manual Integrations
APPROVED

Reviewed By :John
Carlone



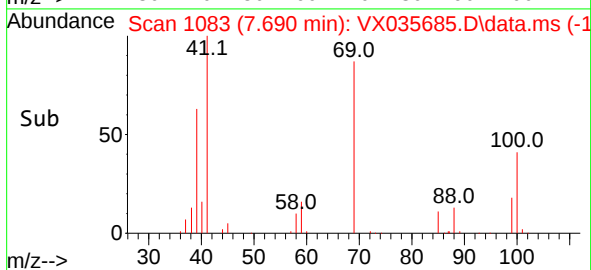
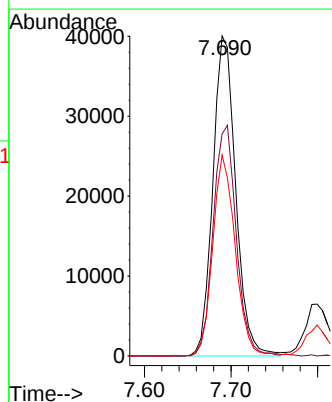
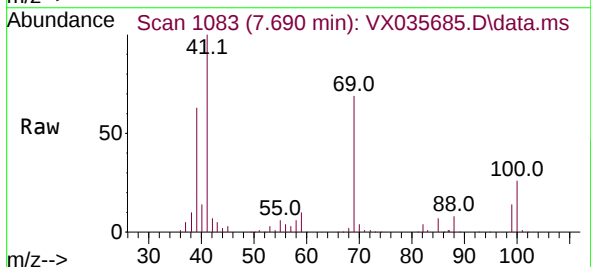
05/17/2023
Supervised By :Mahesh
Dadoda

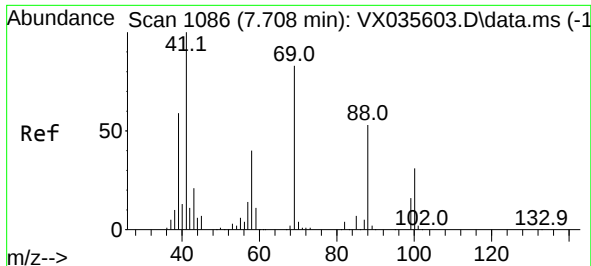
05/17/2023



#48
Methyl methacrylate
Concen: 21.606 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion: 41 Resp: 73438
Ion Ratio Lower Upper
41 100
69 72.7 62.2 93.4
39 61.7 47.7 71.5





#49

1,4-Dioxane

Concen: 411.673 ug/l

RT: 7.714 min Scan# 1086

Delta R.T. 0.006 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

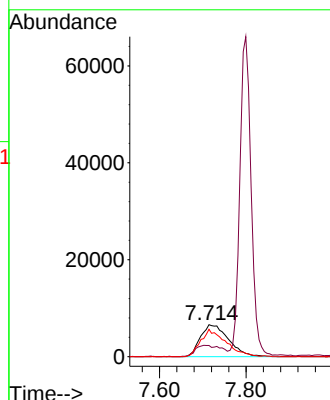
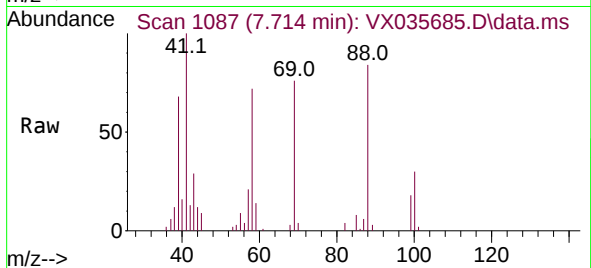
ClientSampleId :

VX0516WBSD01

Tgt Ion: 88	Resp: 2981
Ion Ratio	Lower Upper
88 100	
43 32.8	27.7 41.5
58 76.9	56.8 85.2

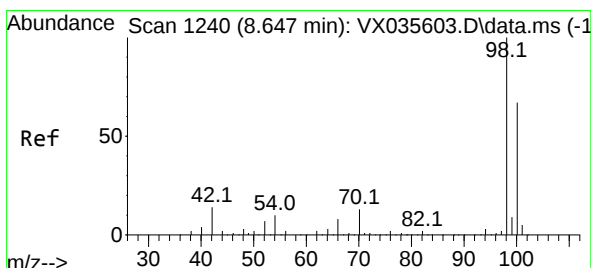
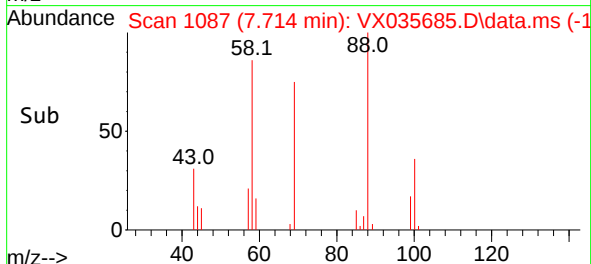
Manual Integrations
APPROVED

Reviewed By :John
Carlone



05/17/2023
Supervised By :Mahesh
Dadoda

05/17/2023



#50

Toluene-d8

Concen: 52.613 ug/l

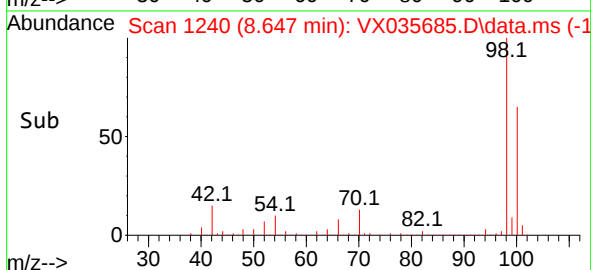
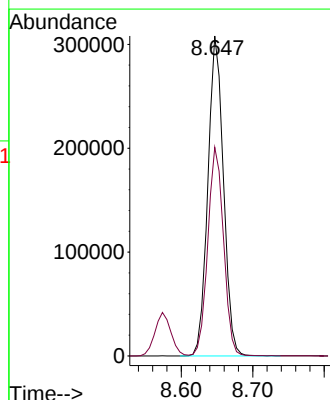
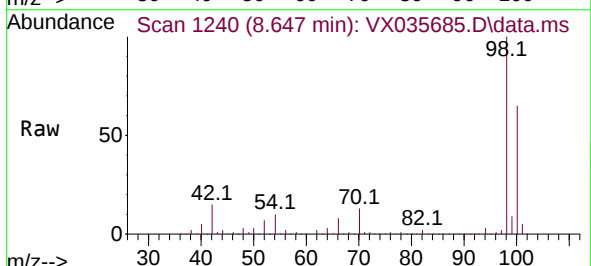
RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

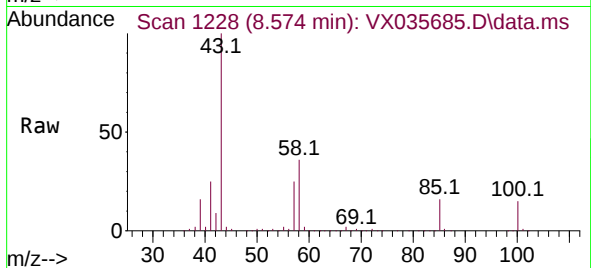
Tgt Ion: 98	Resp: 466278
Ion Ratio	Lower Upper
98 100	
100 65.7	52.5 78.7





#51
4-Methyl-2-Pentanone
Concen: 114.081 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

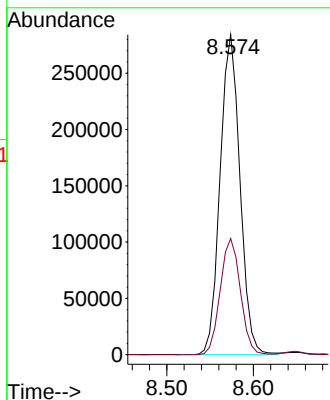
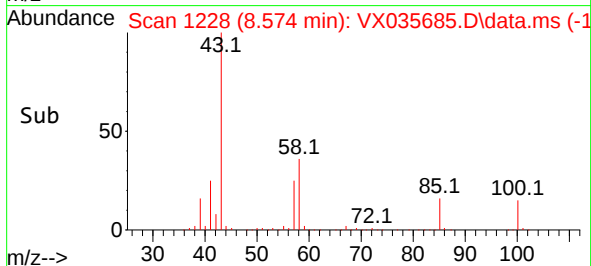
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 43 Resp: 452652
Ion Ratio Lower Upper
43 100
58 36.7 30.6 46.0

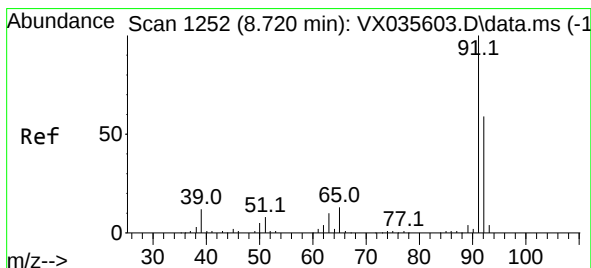
Manual Integrations
APPROVED

Reviewed By :John
Carlone



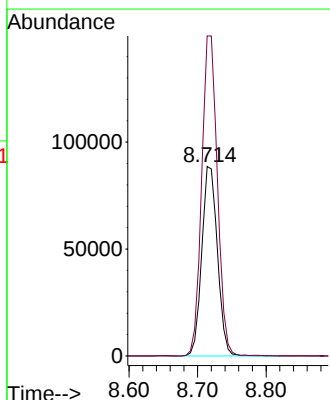
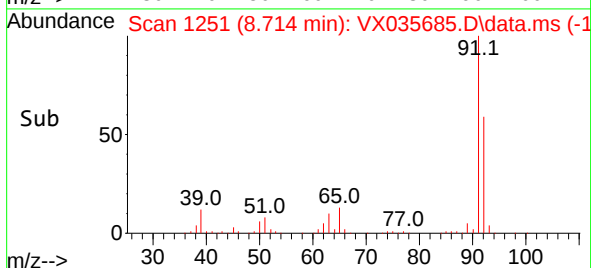
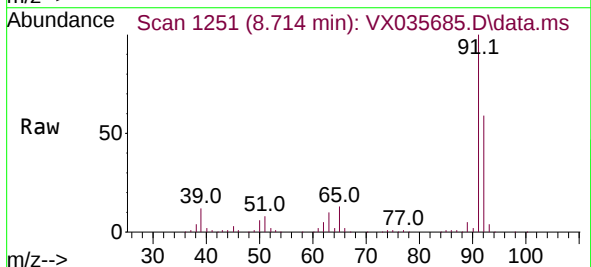
05/17/2023
Supervised By :Mahesh
Dadoda

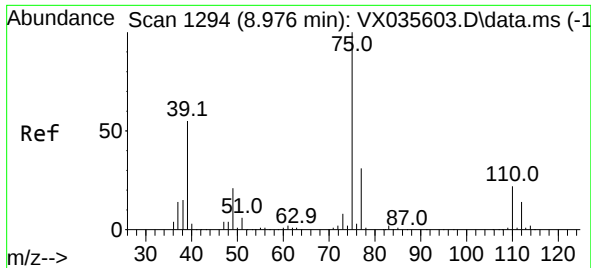
05/17/2023



#52
Toluene
Concen: 21.066 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

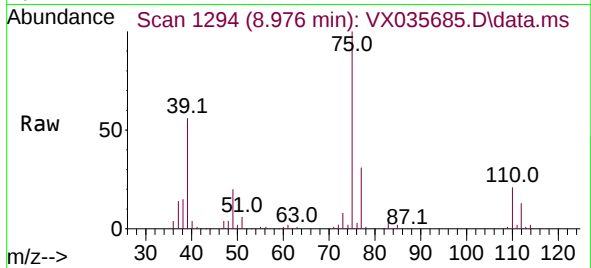
Tgt Ion: 92 Resp: 140868
Ion Ratio Lower Upper
92 100
91 169.9 136.8 205.2





#53
t-1,3-Dichloropropene
Concen: 20.951 ug/l
RT: 8.976 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

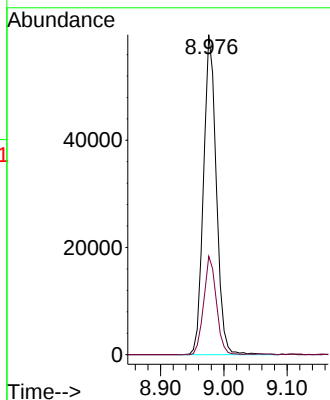
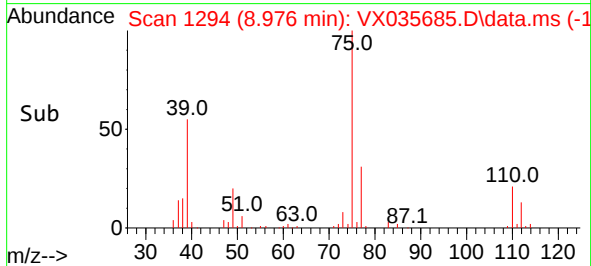
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 75 Resp: 84492
Ion Ratio Lower Upper
75 100
77 30.8 25.4 38.2

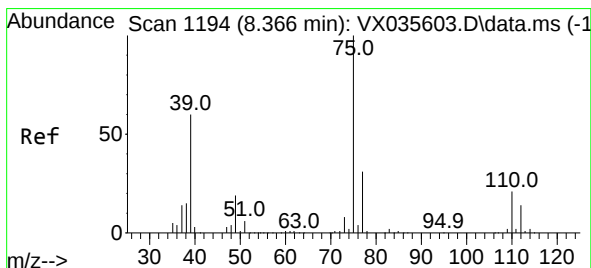
Manual Integrations
APPROVED

Reviewed By :John
Carlone



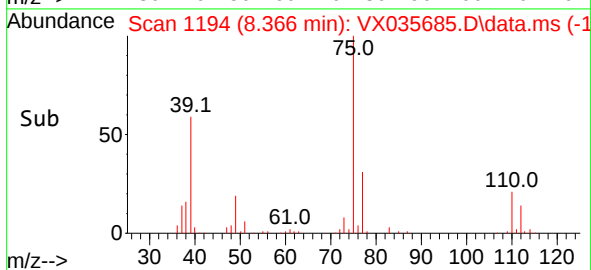
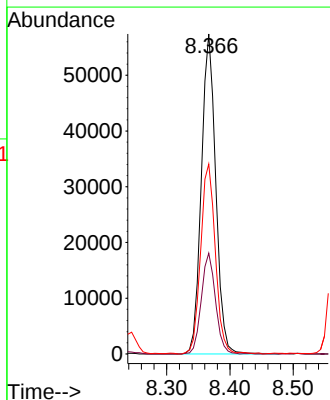
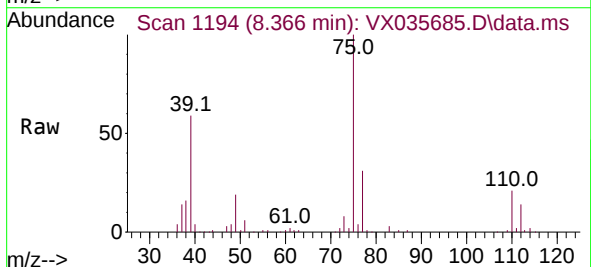
05/17/2023
Supervised By :Mahesh
Dadoda

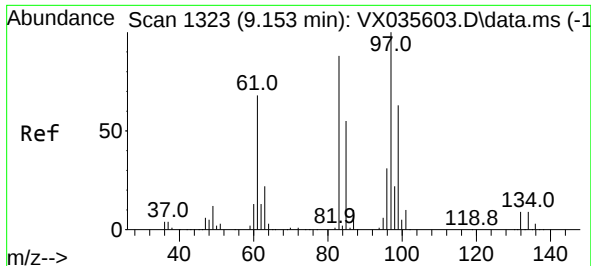
05/17/2023



#54
cis-1,3-Dichloropropene
Concen: 21.082 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

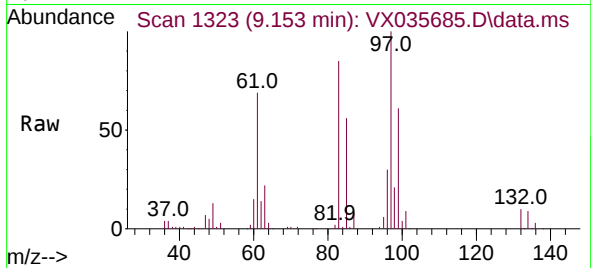
Tgt Ion: 75 Resp: 91090
Ion Ratio Lower Upper
75 100
77 31.5 25.0 37.4
39 59.4 44.6 66.8





#55
1,1,2-Trichloroethane
Concen: 21.776 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

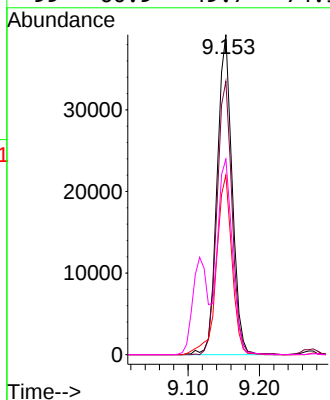
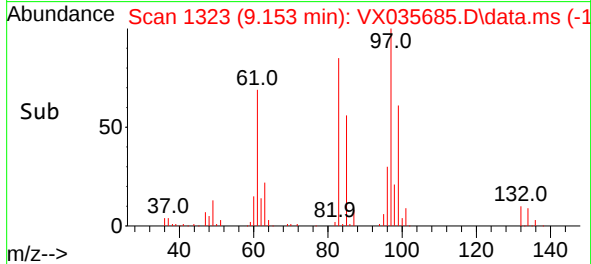
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.7	104.5
85	56.1	43.7	65.5
99	60.9	49.7	74.5

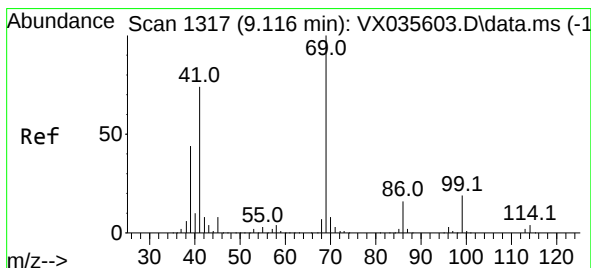
Manual Integrations
APPROVED

Reviewed By :John
Carlone

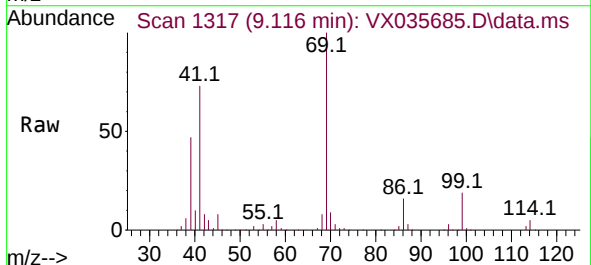


05/17/2023
Supervised By :Mahesh
Dadoda

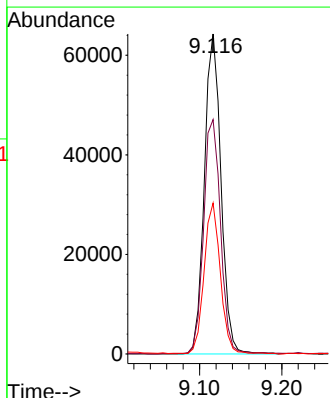
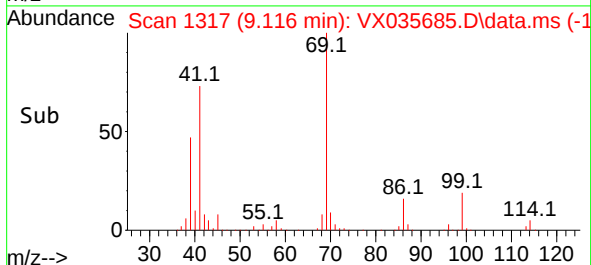
05/17/2023

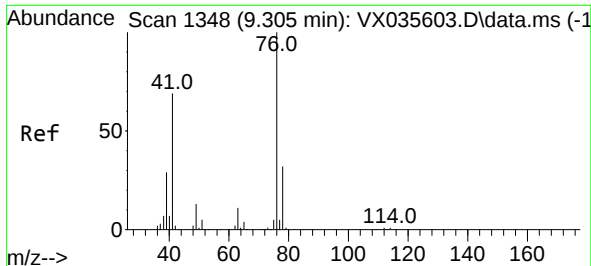


#56
Ethyl methacrylate
Concen: 21.245 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57



Tgt Ion	Ratio	Lower	Upper
69	100		
41	75.2	57.4	86.0
39	46.3	33.7	50.5





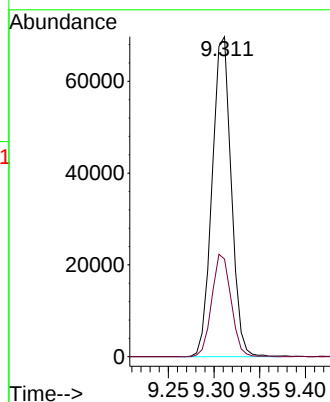
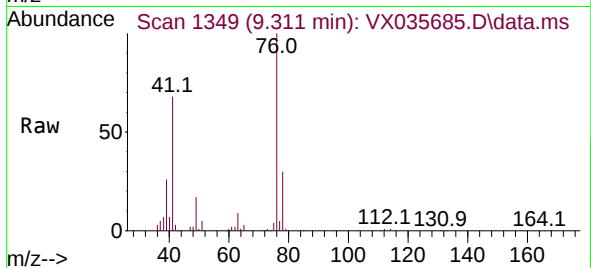
#57
1,3-Dichloropropane
Concen: 21.246 ug/l
RT: 9.311 min Scan# 11349
Delta R.T. 0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Tgt Ion: 76 Resp: 101154
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.8

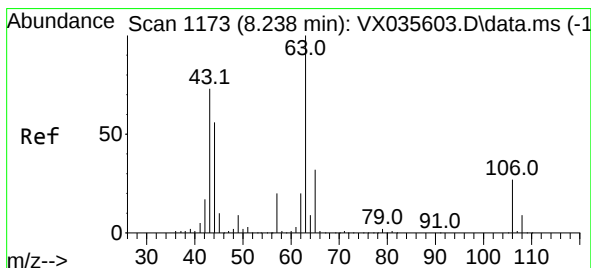
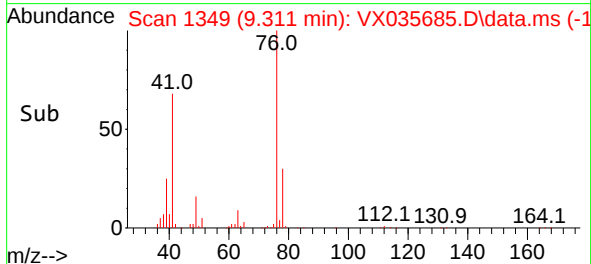
Manual Integrations
APPROVED

Reviewed By :John
Carlone



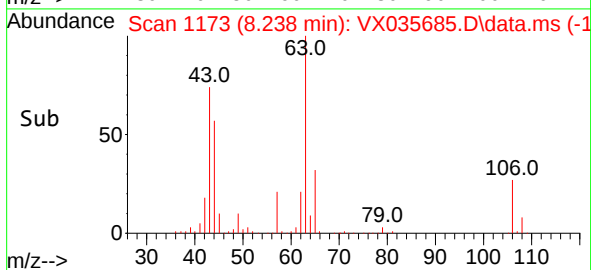
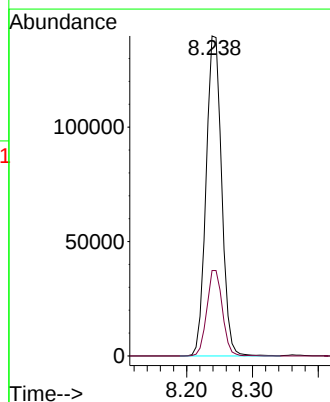
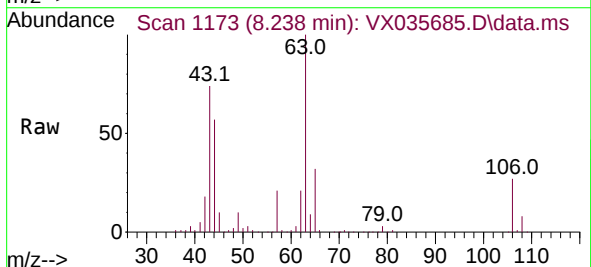
05/17/2023
Supervised By :Mahesh
Dadoda

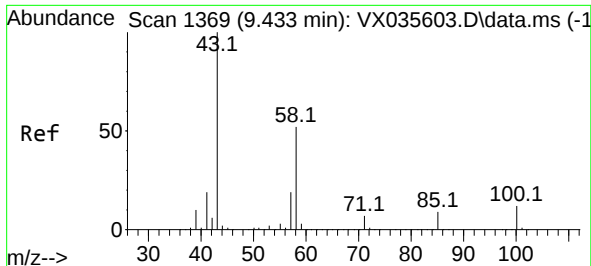
05/17/2023



#58
2-Chloroethyl Vinyl ether
Concen: 106.258 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

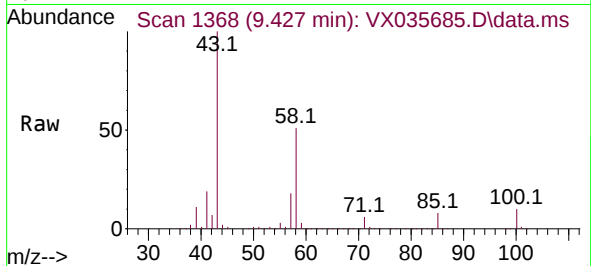
Tgt Ion: 63 Resp: 229909
Ion Ratio Lower Upper
63 100
106 26.8 22.2 33.2





#59
2-Hexanone
Concen: 115.551 ug/l
RT: 9.427 min Scan# 1368
Delta R.T. -0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

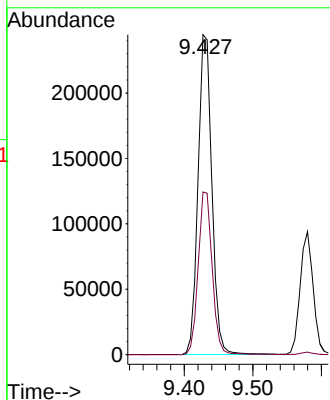
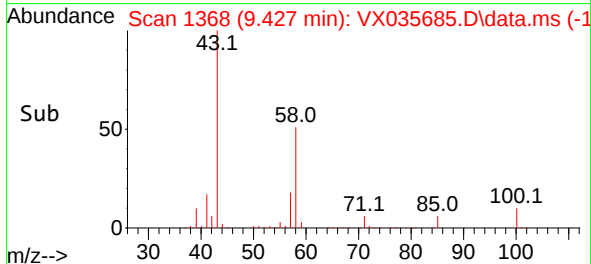
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 43 Resp: 34528
Ion Ratio Lower Upper
43 100
58 51.4 26.3 78.9

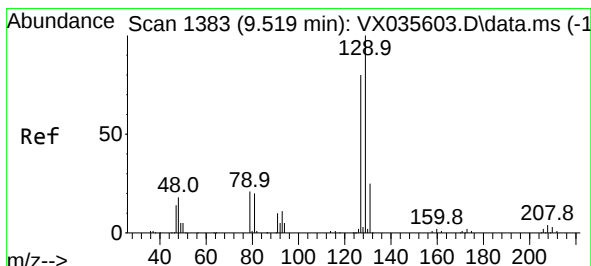
Manual Integrations
APPROVED

Reviewed By :John
Carlone



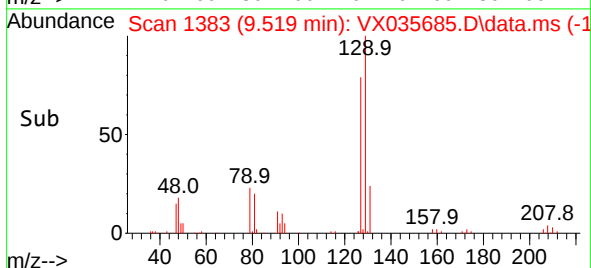
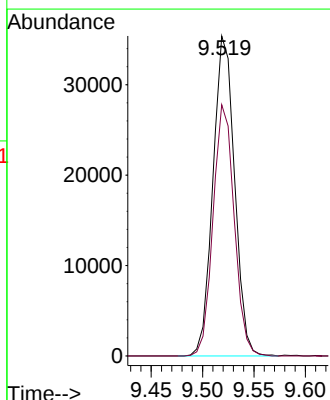
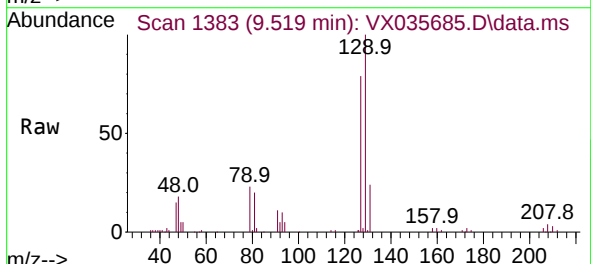
05/17/2023
Supervised By :Mahesh
Dadoda

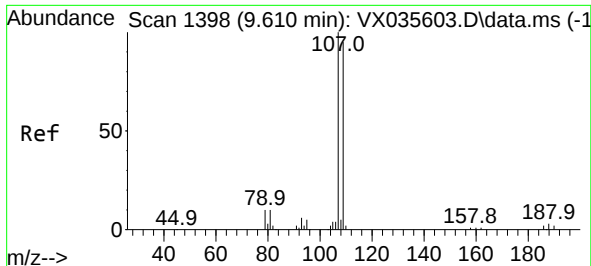
05/17/2023



#60
Dibromochloromethane
Concen: 20.629 ug/l
RT: 9.519 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion:129 Resp: 51646
Ion Ratio Lower Upper
129 100
127 76.7 39.0 117.0





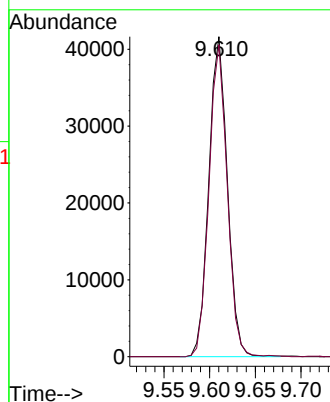
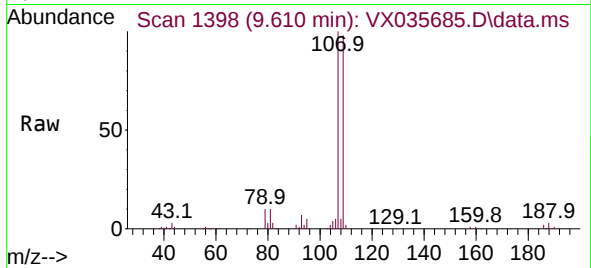
#61
1,2-Dibromoethane
Concen: 21.250 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Tgt Ion:107 Resp: 5880
Ion Ratio Lower Upper
107 100
109 95.8 75.3 112.9

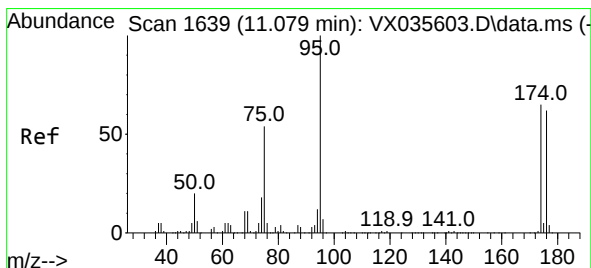
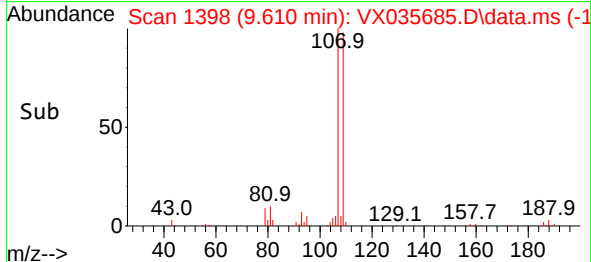
Manual Integrations
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Reviewed By :John
Carlone



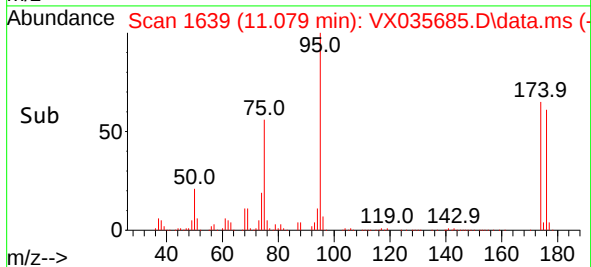
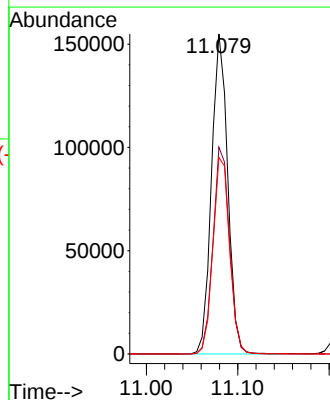
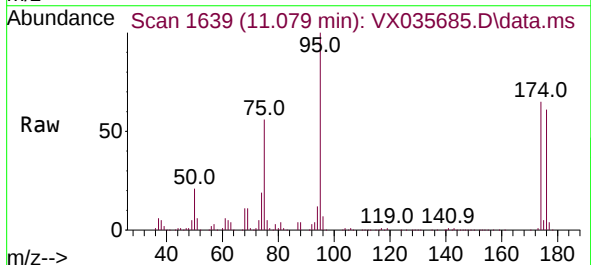
05/17/2023
Supervised By :Mahesh
Dadoda

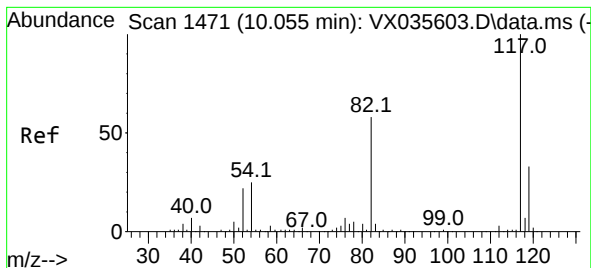
05/17/2023



#62
4-Bromofluorobenzene
Concen: 53.343 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

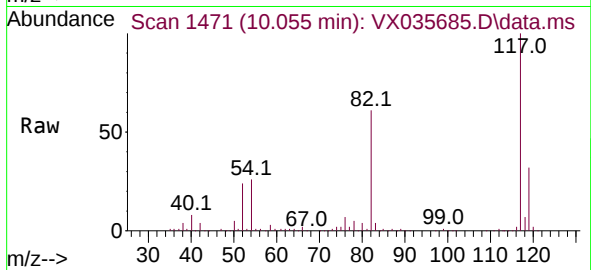
Tgt Ion: 95 Resp: 190349
Ion Ratio Lower Upper
95 100
174 65.8 0.0 147.4
176 63.2 0.0 140.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

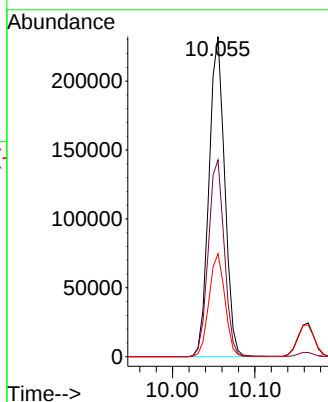
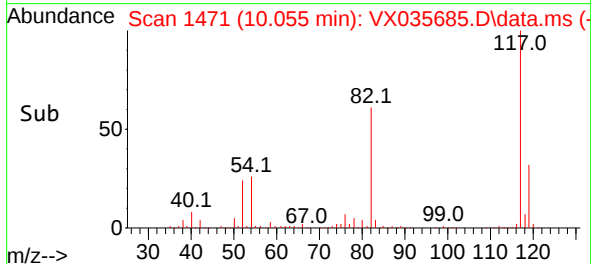
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion:117 Resp: 30917
Ion Ratio Lower Upper
117 100
82 61.5 45.0 67.4
119 32.2 26.0 39.0

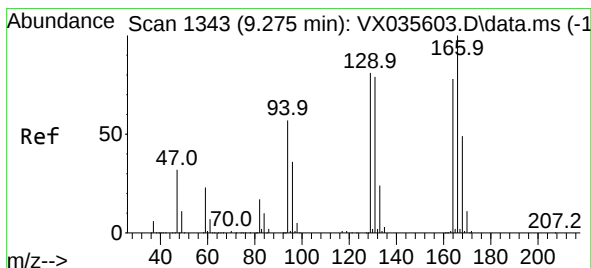
Manual Integrations
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Reviewed By :John
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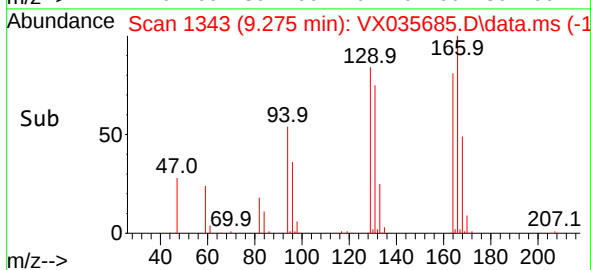
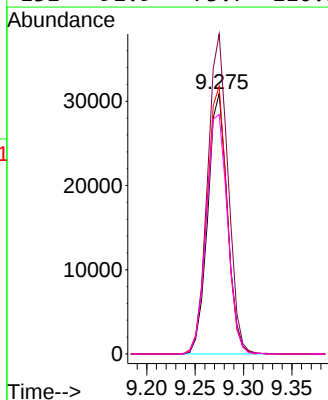
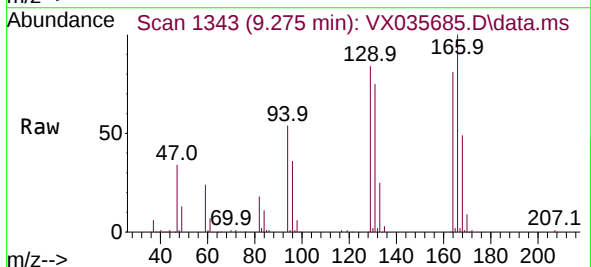
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Supervised By :Mahesh
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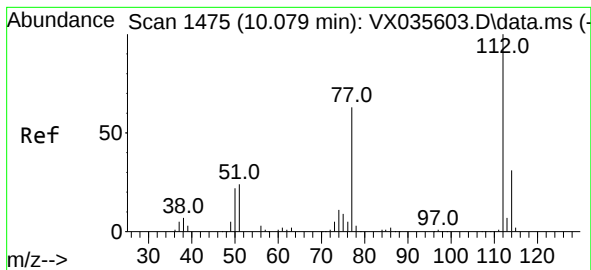
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#64
Tetrachloroethene
Concen: 21.055 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

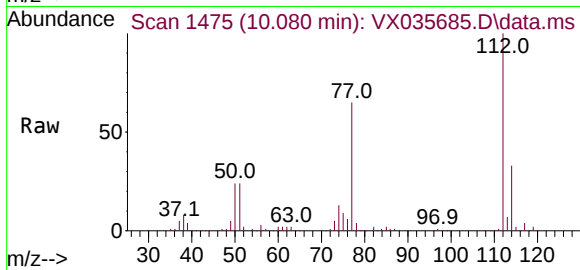
Tgt Ion:164 Resp: 43826
Ion Ratio Lower Upper
164 100
166 122.8 102.7 154.1
129 102.8 75.6 113.4
131 91.9 73.7 110.5





#65
Chlorobenzene
Concen: 21.771 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.001 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

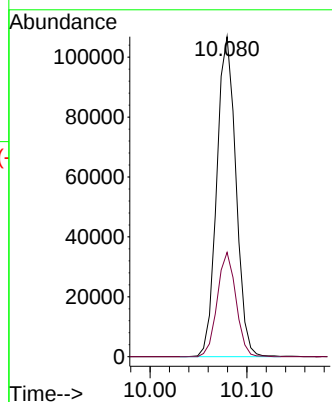
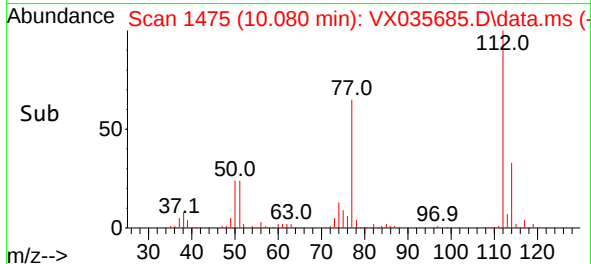
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion:112 Resp: 14693
Ion Ratio Lower Upper
112 100
114 32.6 26.2 39.2

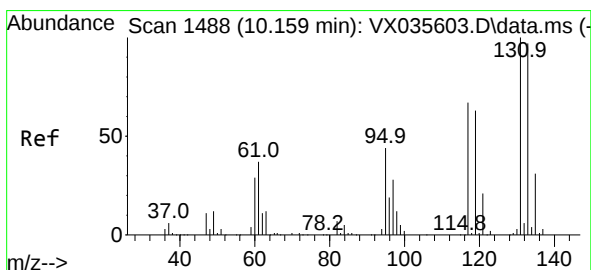
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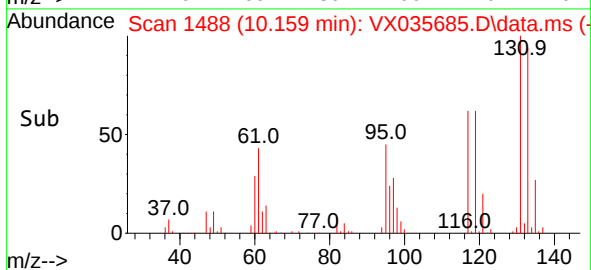
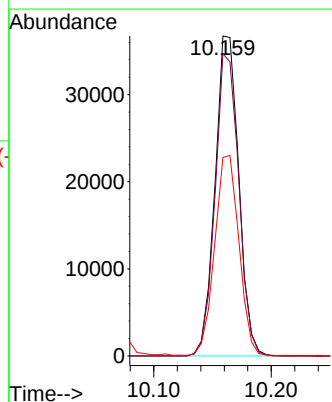
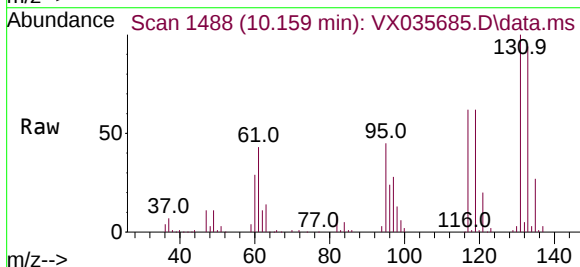
05/17/2023
Supervised By :Mahesh
Dadoda

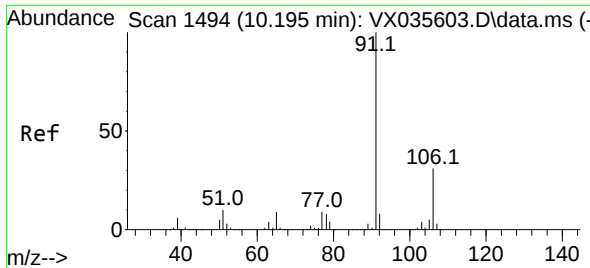
05/17/2023



#66
1,1,1,2-Tetrachloroethane
Concen: 21.583 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

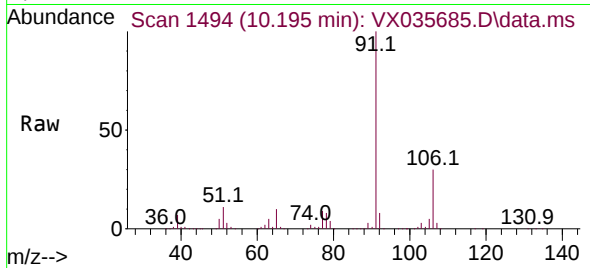
Tgt Ion:131 Resp: 51504
Ion Ratio Lower Upper
131 100
133 94.4 47.1 141.4
119 64.5 32.6 98.0





#67
Ethyl Benzene
Concen: 22.106 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

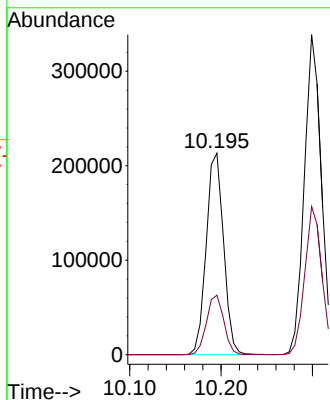
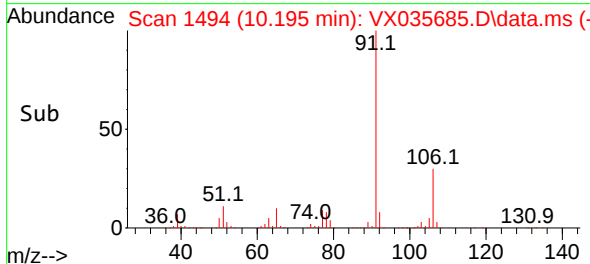
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 91 Resp: 28058
Ion Ratio Lower Upper
91 100
106 29.6 25.6 38.4

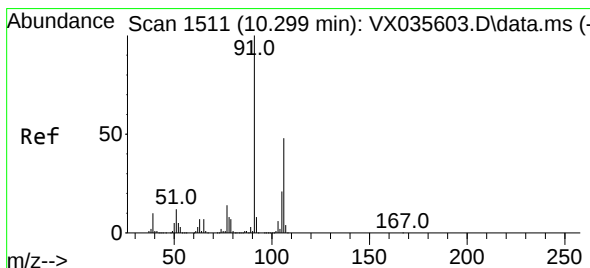
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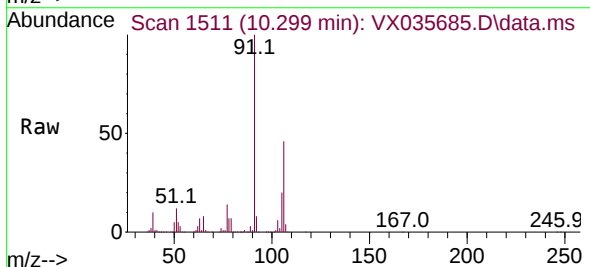


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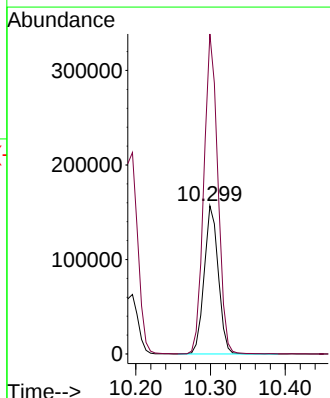
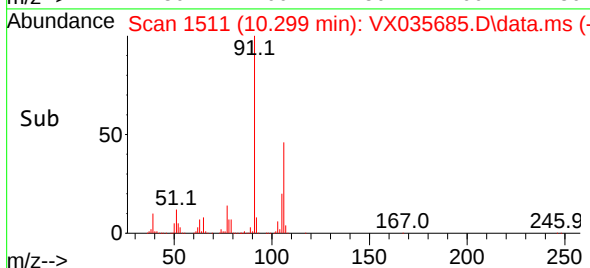
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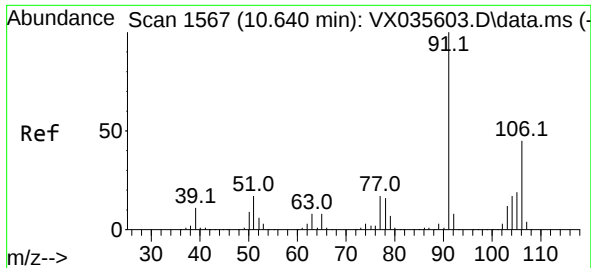


#68
m/p-Xylenes
Concen: 43.725 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57



Tgt Ion:106 Resp: 205146
Ion Ratio Lower Upper
106 100
91 214.0 164.0 246.0





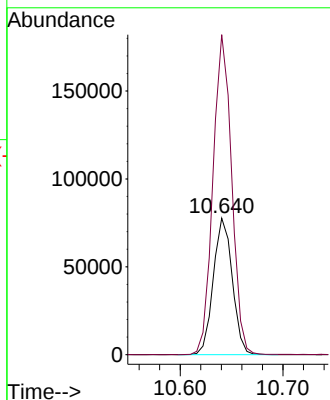
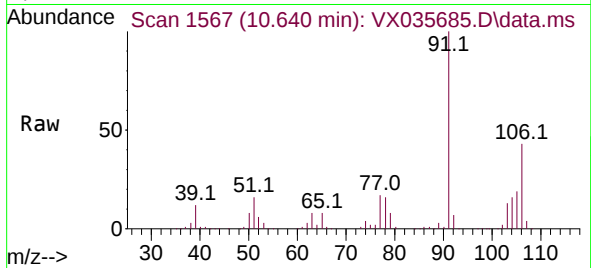
#69
o-Xylene
Concen: 21.364 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Tgt Ion:106 Resp: 99462
Ion Ratio Lower Upper
106 100
91 230.8 108.5 325.3

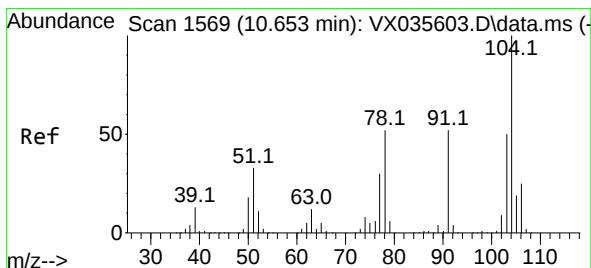
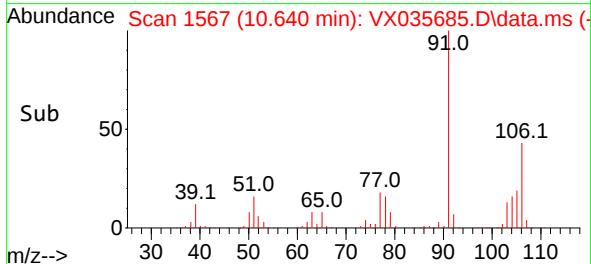
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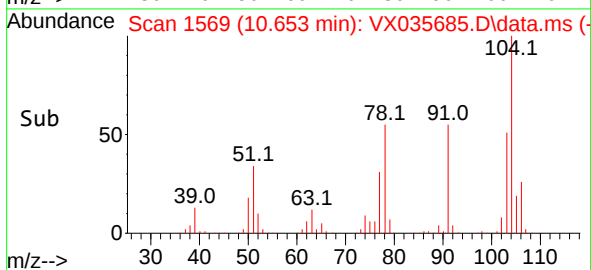
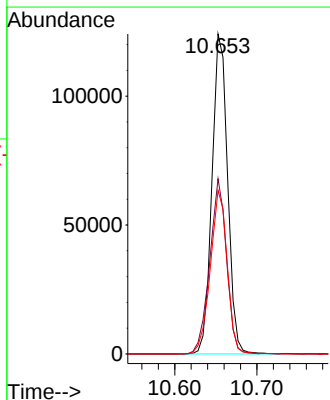
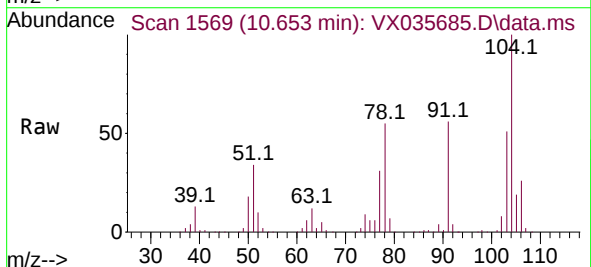
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Supervised By :Mahesh
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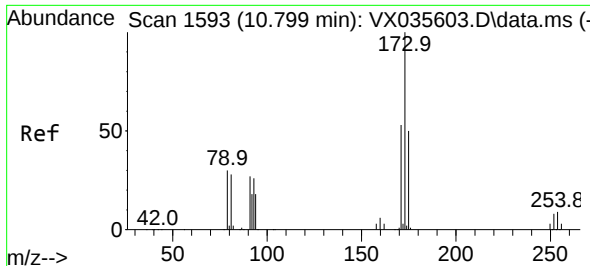
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#70
Styrene
Concen: 21.835 ug/l
RT: 10.653 min Scan# 1569
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

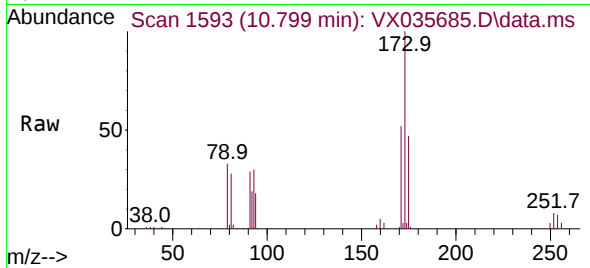
Tgt Ion:104 Resp: 163835
Ion Ratio Lower Upper
104 100
78 58.8 43.4 65.2
103 55.3 44.2 66.2





#71
Bromoform
Concen: 19.321 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

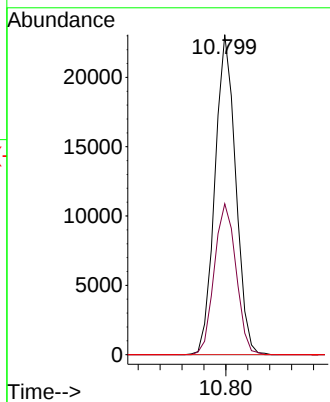
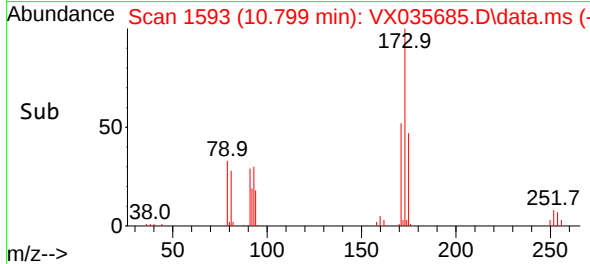
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion:173 Resp: 3033
Ion Ratio Lower Upper
173 100
175 49.5 24.1 72.4
254 0.0 0.1 0.1

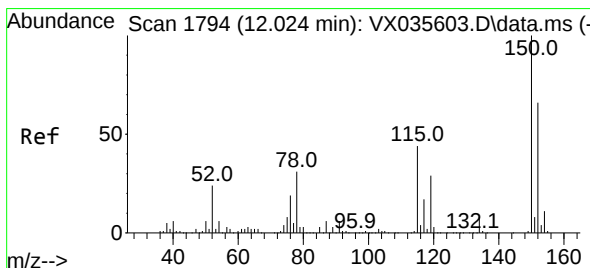
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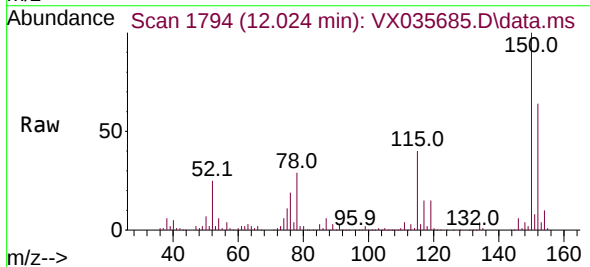


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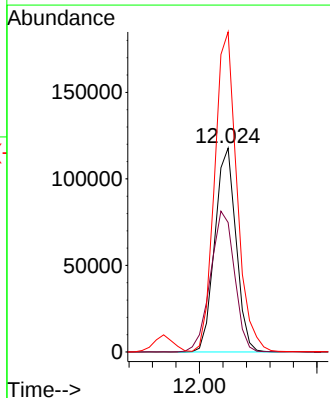
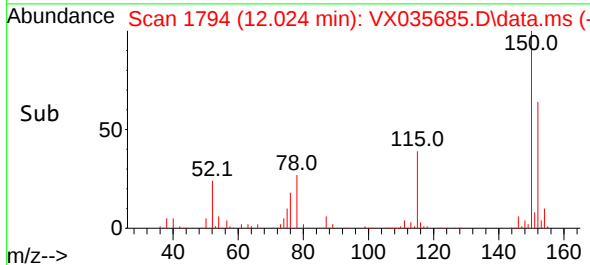
05/17/2023

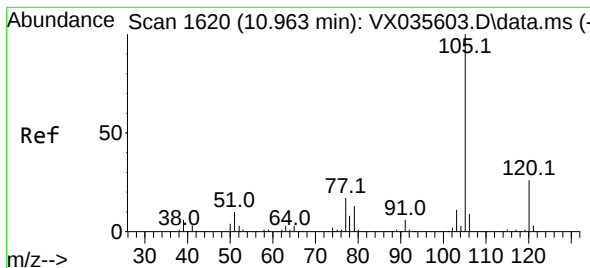


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57



Tgt Ion:152 Resp: 147683
Ion Ratio Lower Upper
152 100
115 78.2 45.0 135.0
150 165.0 0.0 352.4





#73

Isopropylbenzene

Concen: 21.885 ug/l

RT: 10.964 min Scan# 1620

Delta R.T. 0.001 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

VX0516WBSD01

Tgt Ion:105 Resp: 27235

Ion Ratio Lower Upper

105 100

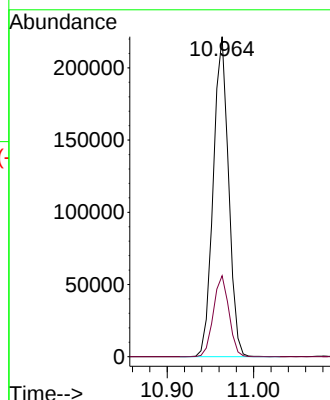
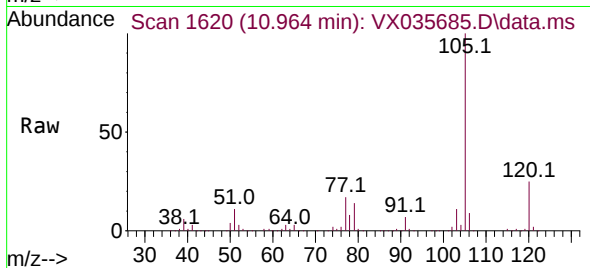
120 25.5 13.3 39.9

Manual Integrations

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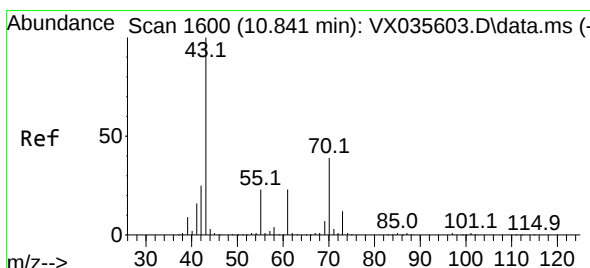
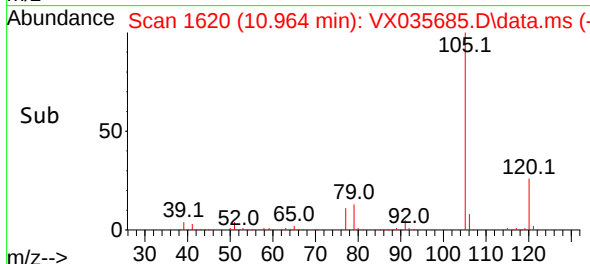


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05/17/2023



#74

N-ethyl acetate

Concen: 21.258 ug/l

RT: 10.842 min Scan# 1600

Delta R.T. 0.001 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Tgt Ion: 43 Resp: 123344

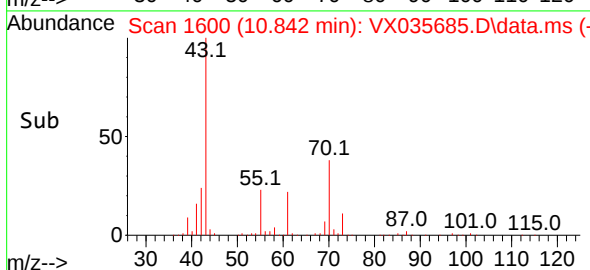
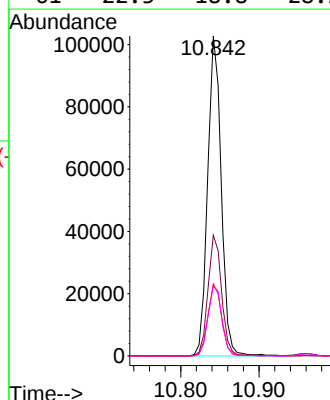
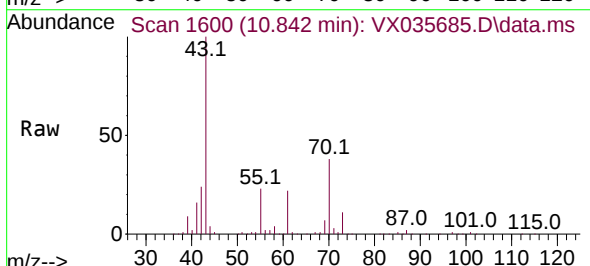
Ion Ratio Lower Upper

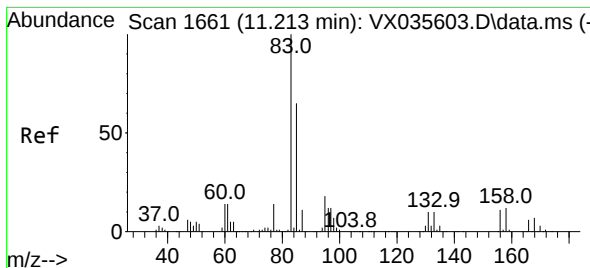
43 100

70 38.0 32.1 48.1

55 23.1 18.3 27.5

61 22.3 18.8 28.2





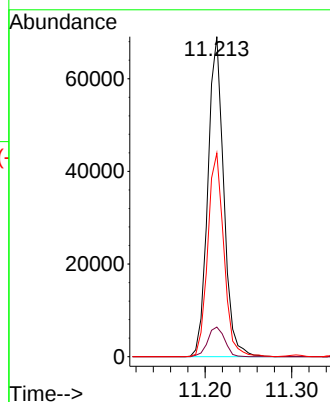
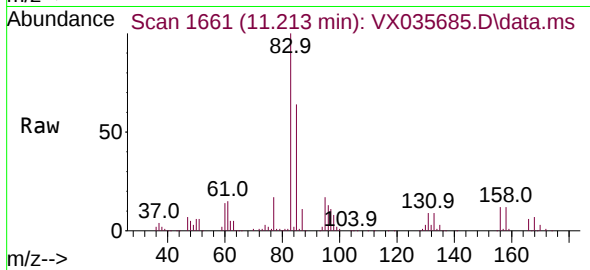
#75
1,1,2,2-Tetrachloroethane
Concen: 21.810 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Tgt Ion: 83 Resp: 8804
Ion Ratio Lower Upper
83 100
131 9.9 4.8 14.3
85 64.4 32.0 96.0

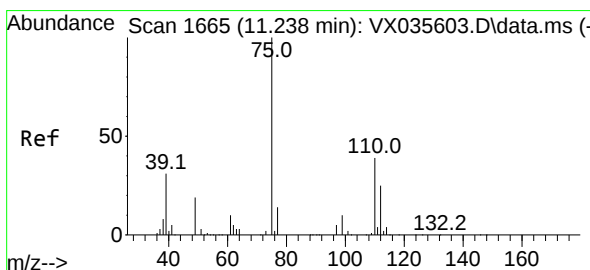
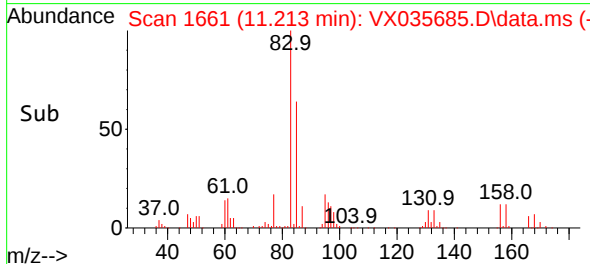
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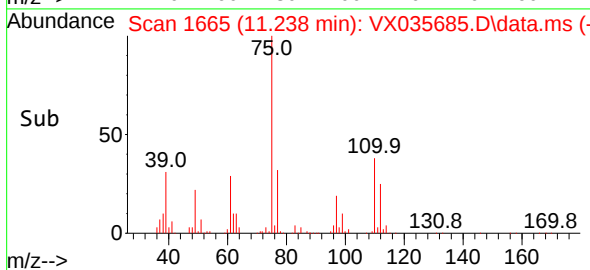
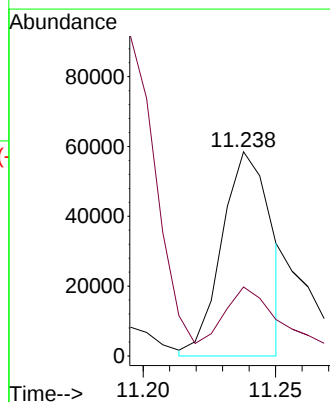
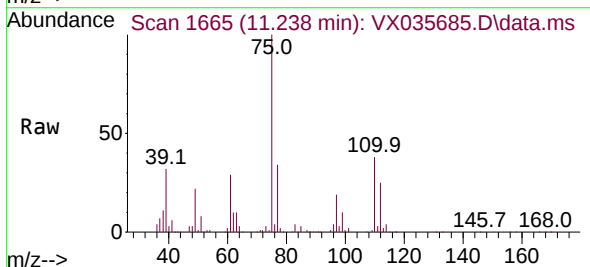
05/17/2023
Supervised By :Mahesh
Dadoda

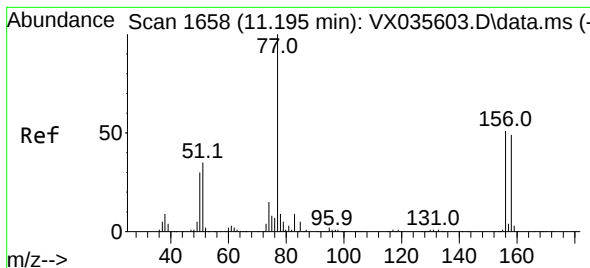
05/17/2023



#76
1,2,3-Trichloropropane
Concen: 20.783 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion: 75 Resp: 75077
Ion Ratio Lower Upper
75 100
77 41.9 21.6 64.8





#77

Bromobenzene

Concen: 21.349 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

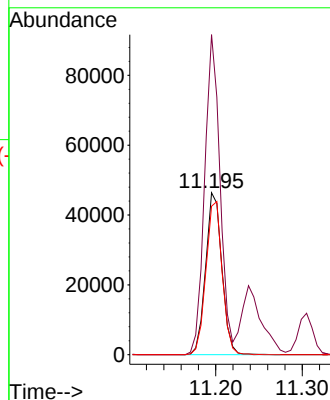
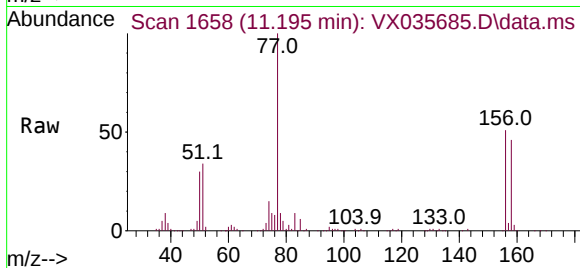
VX0516WBSD01

Tgt Ion:156 Resp: 6030

Ion	Ratio	Lower	Upper
156	100		
77	187.8	86.7	259.9
158	95.0	48.0	144.0

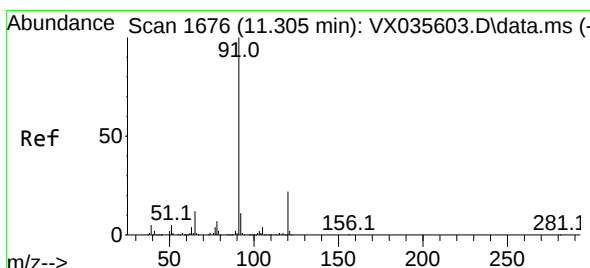
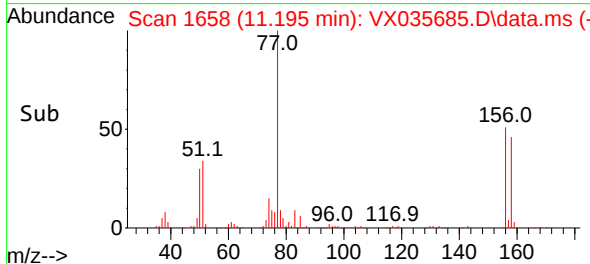
Manual Integrations
APPROVED

Reviewed By :John
Carlone



05/17/2023
Supervised By :Mahesh
Dadoda

05/17/2023



#78

n-propylbenzene

Concen: 21.736 ug/l

RT: 11.305 min Scan# 1676

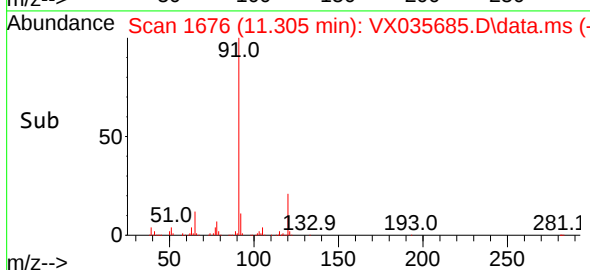
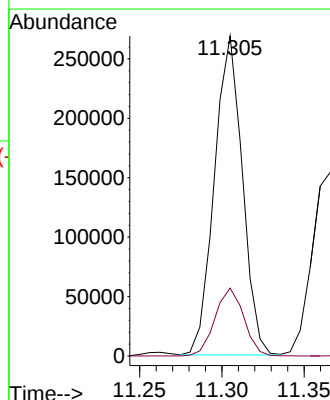
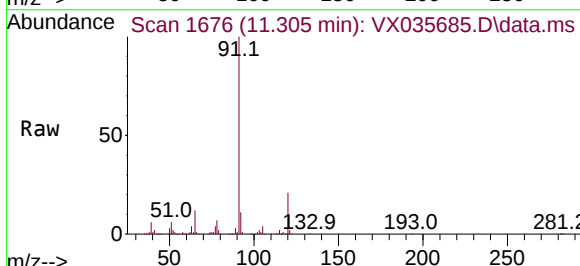
Delta R.T. -0.000 min

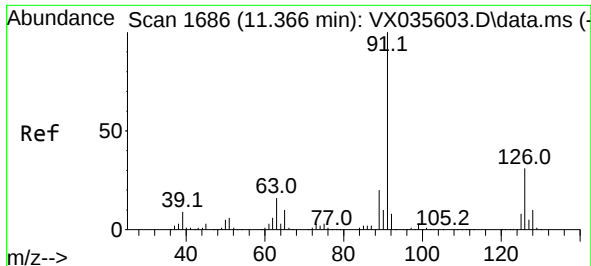
Lab File: VX035685.D

Acq: 16 May 2023 12:57

Tgt Ion: 91 Resp: 317972

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.5	34.5





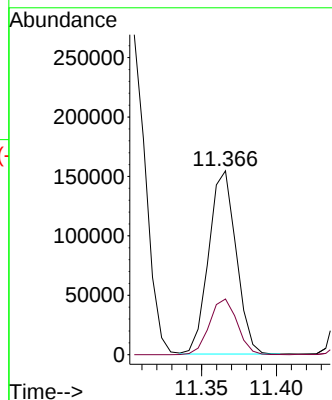
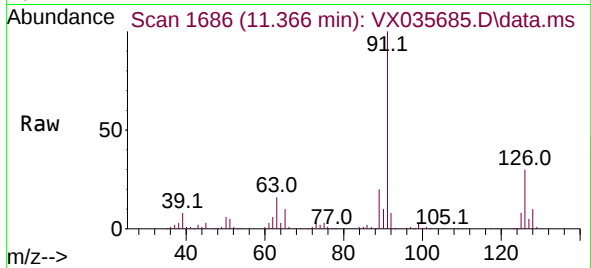
#79
2-Chlorotoluene
Concen: 21.508 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01

Tgt Ion: 91 Resp: 19698
Ion Ratio Lower Upper
91 100
126 30.7 16.3 48.9

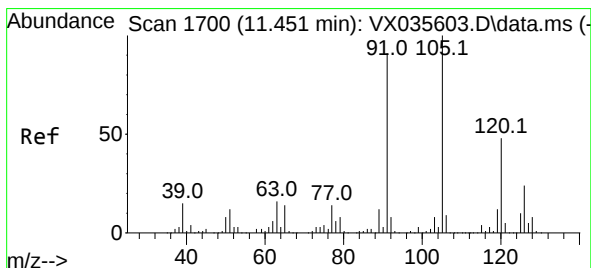
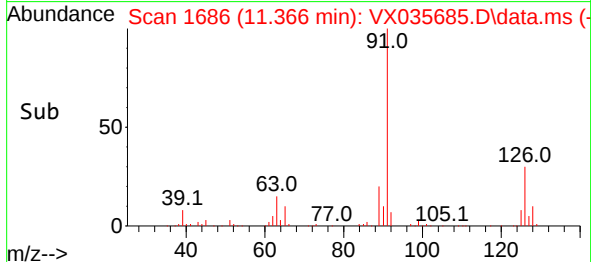
Manual Integrations
APPROVED

Reviewed By :John
Carlone



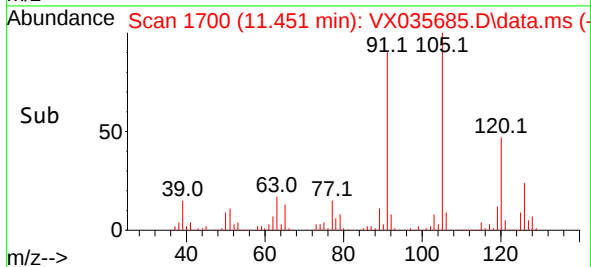
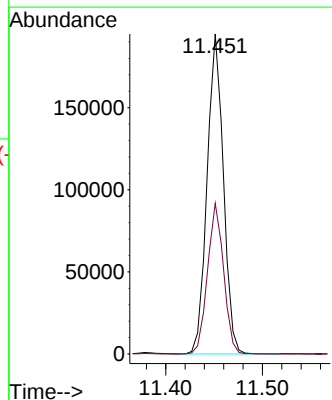
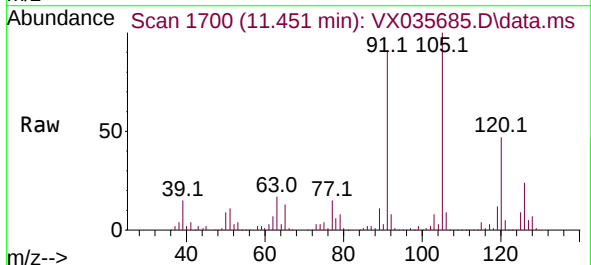
05/17/2023
Supervised By :Mahesh
Dadoda

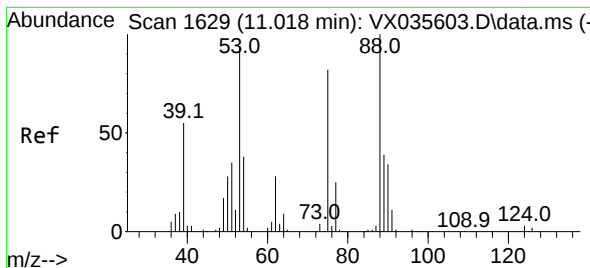
05/17/2023



#80
1,3,5-Trimethylbenzene
Concen: 21.573 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

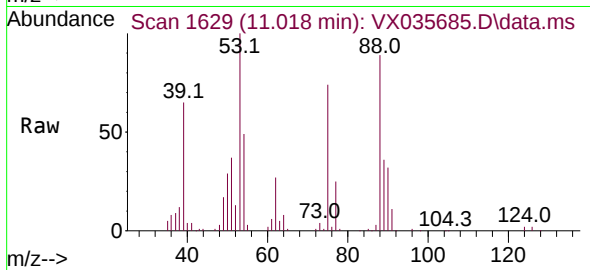
Tgt Ion:105 Resp: 228177
Ion Ratio Lower Upper
105 100
120 46.5 23.7 71.1





#81
trans-1,4-Dichloro-2-butene
Concen: 18.627 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

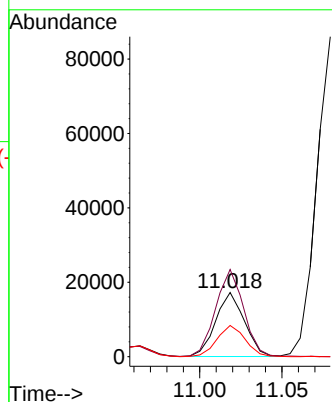
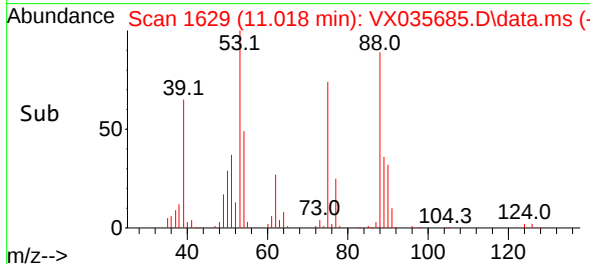
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 75 Resp: 20878
Ion Ratio Lower Upper
75 100
53 133.7 82.6 124.0
89 48.1 36.9 55.3

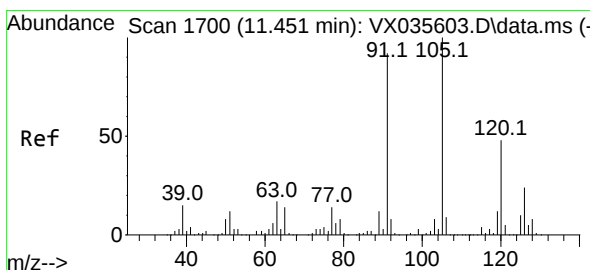
Manual Integrations
APPROVED

Reviewed By :John
Carlone

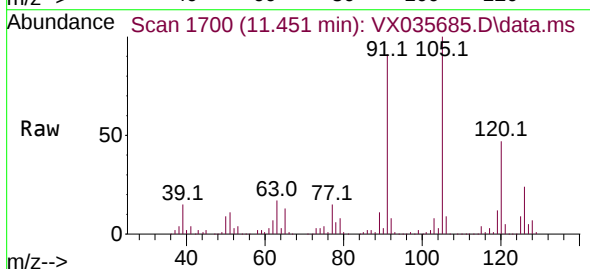


05/17/2023
Supervised By :Mahesh
Dadoda

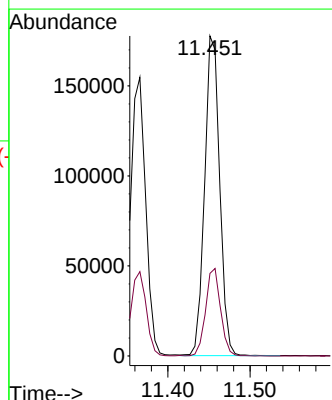
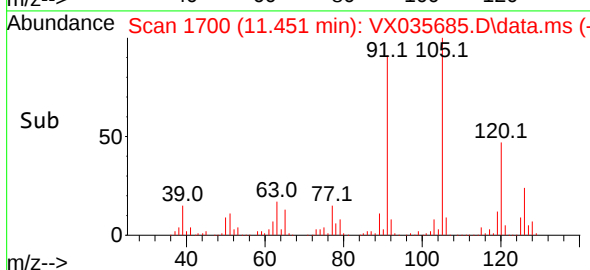
05/17/2023

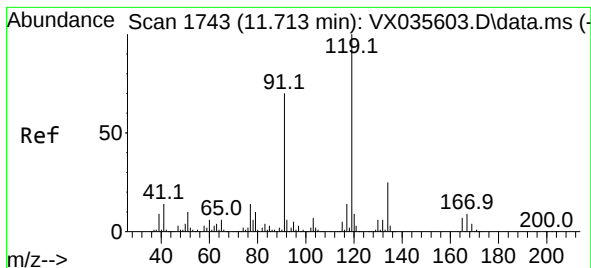


#82
4-Chlorotoluene
Concen: 21.394 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57



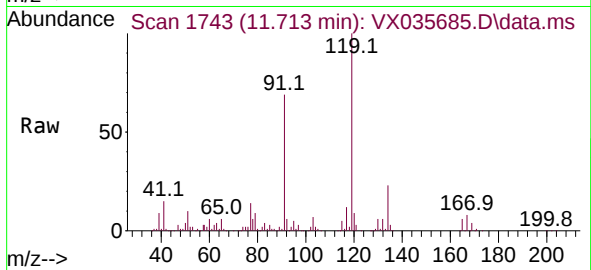
Tgt Ion: 91 Resp: 225659
Ion Ratio Lower Upper
91 100
126 27.2 14.2 42.6





#83
tert-Butylbenzene
Concen: 21.436 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

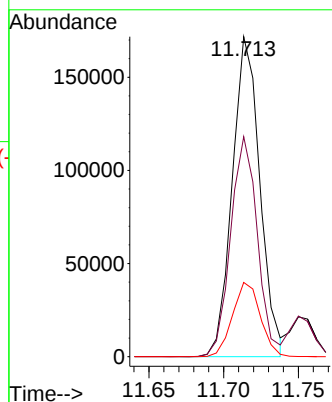
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion:119 Resp: 220384
Ion Ratio Lower Upper
119 100
91 66.8 30.6 92.0
134 23.4 11.8 35.4

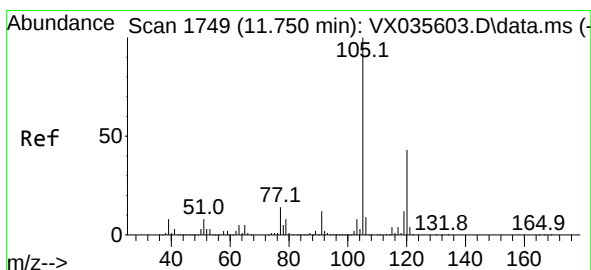
Manual Integrations
APPROVED

Reviewed By :John
Carlone



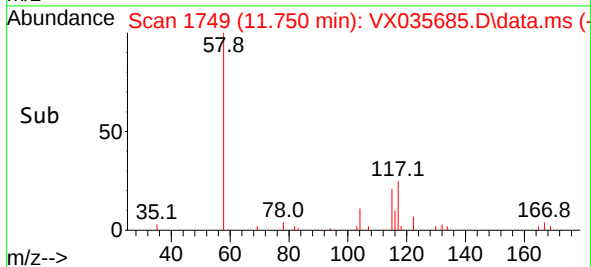
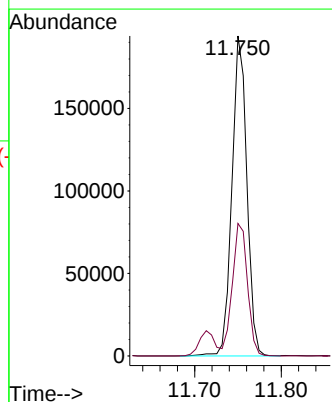
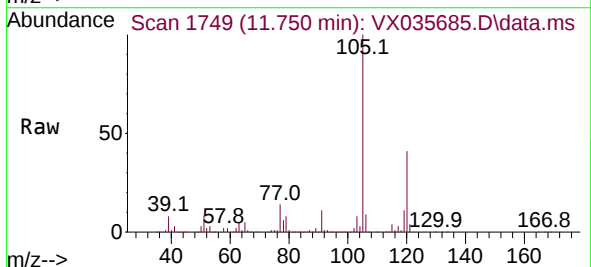
05/17/2023
Supervised By :Mahesh
Dadoda

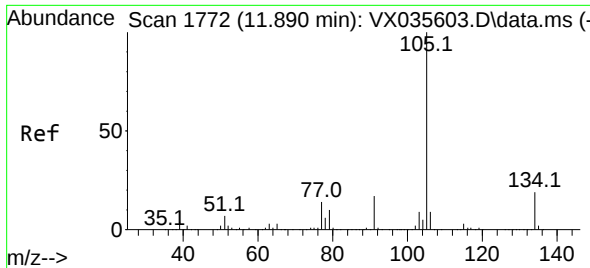
05/17/2023



#84
1,2,4-Trimethylbenzene
Concen: 21.810 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

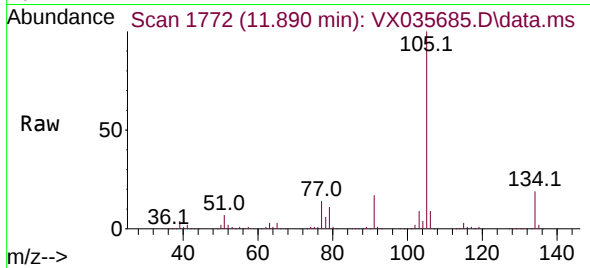
Tgt Ion:105 Resp: 231631
Ion Ratio Lower Upper
105 100
120 41.9 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 21.749 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX035685.D
 Acq: 16 May 2023 12:57

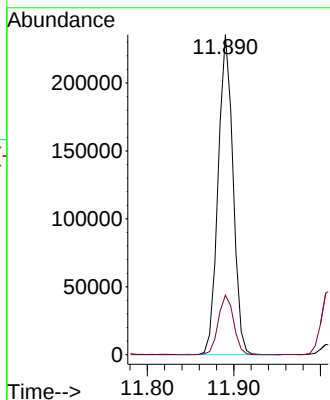
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0516WBSD01



Tgt Ion:105 Resp: 280758
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.2 30.4

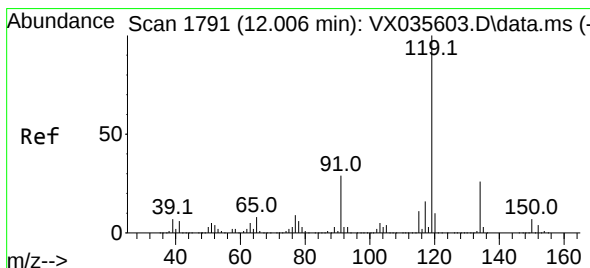
Manual Integrations
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 Carlone



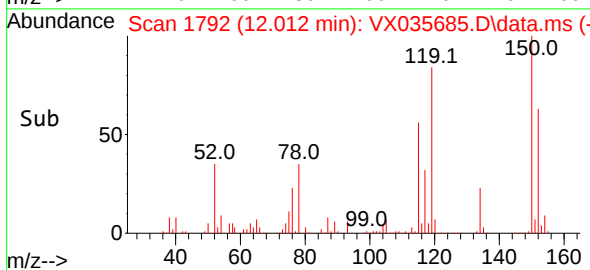
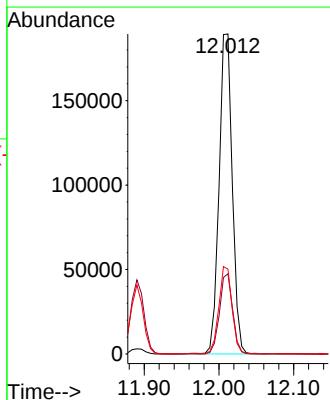
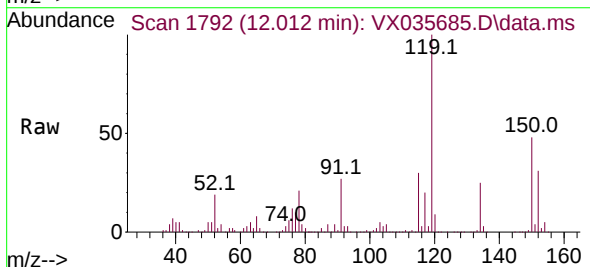
05/17/2023
 Supervised By :Mahesh
 Dadoda

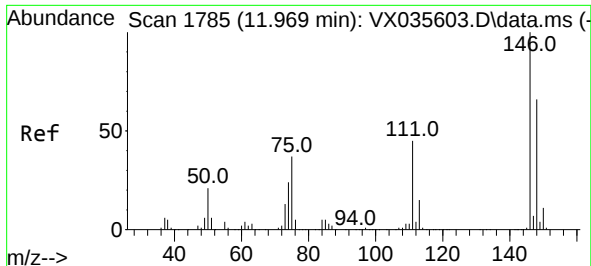
05/17/2023



#86
 p-Isopropyltoluene
 Concen: 22.068 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX035685.D
 Acq: 16 May 2023 12:57

Tgt Ion:119 Resp: 234201
 Ion Ratio Lower Upper
 119 100
 134 24.8 13.2 39.5
 91 27.1 12.9 38.7





#87

1,3-Dichlorobenzene

Concen: 20.930 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX035685.D

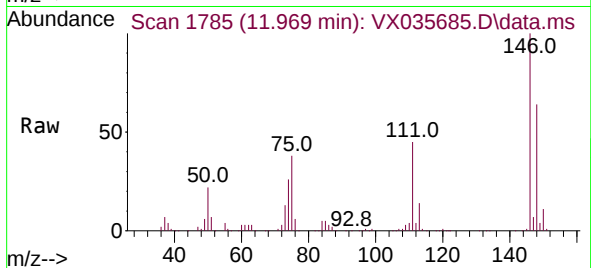
Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

ClientSampleId :

VX0516WBSD01

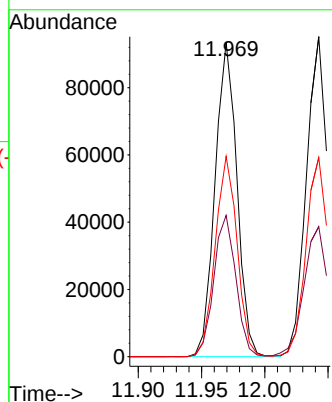


Tgt Ion:146 Resp: 112300

Ion	Ratio	Lower	Upper
146	100		
111	45.3	20.9	62.8
148	63.7	31.6	95.0

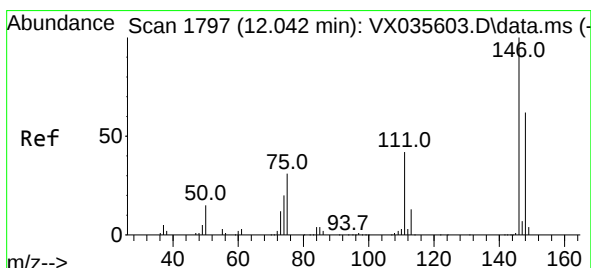
Manual Integrations
APPROVED

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Carlone



05/17/2023
Supervised By :Mahesh
Dadoda

05/17/2023



#88

1,4-Dichlorobenzene

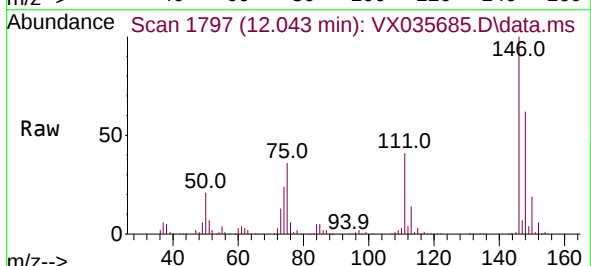
Concen: 21.072 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.001 min

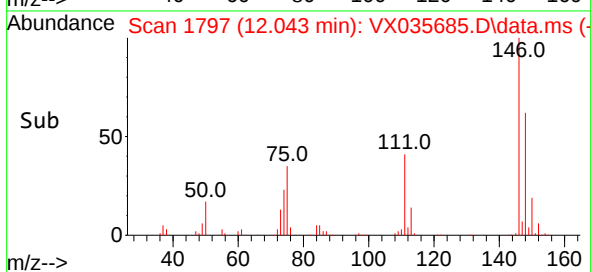
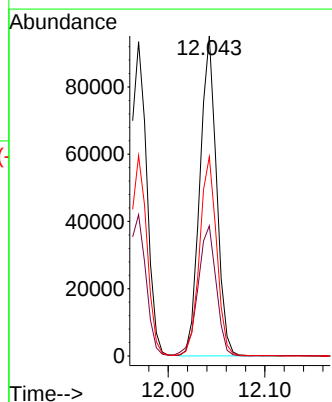
Lab File: VX035685.D

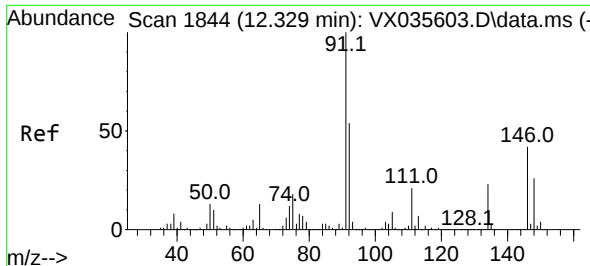
Acq: 16 May 2023 12:57



Tgt Ion:146 Resp: 114175

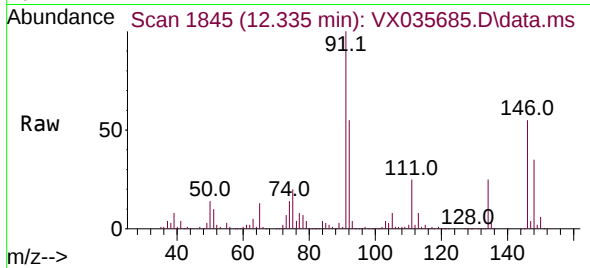
Ion	Ratio	Lower	Upper
146	100		
111	44.5	20.6	61.9
148	63.5	31.8	95.4





#89
n-Butylbenzene
Concen: 21.521 ug/l
RT: 12.335 min Scan# 1844
Delta R.T. 0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

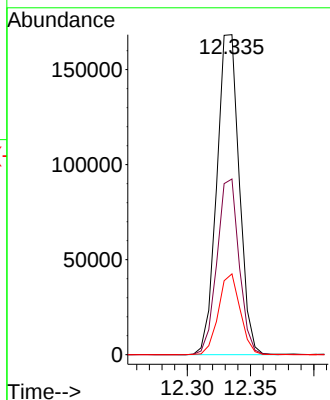
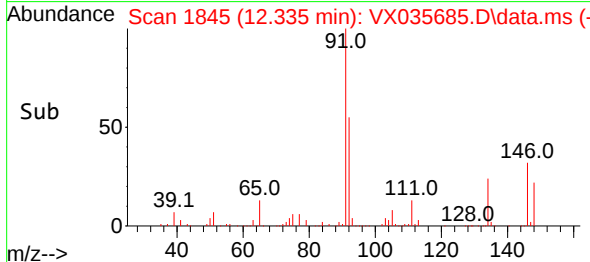
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion: 91 Resp: 20776
Ion Ratio Lower Upper
91 100
92 54.0 27.7 83.0
134 24.5 13.0 38.9

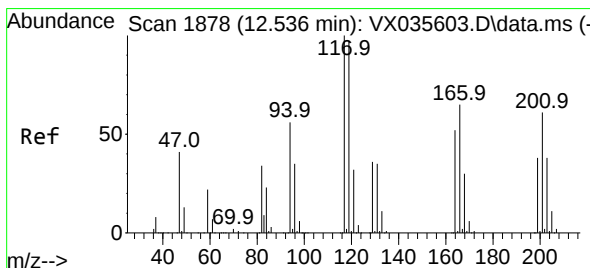
Manual Integrations
APPROVED

Reviewed By :John
Carlone



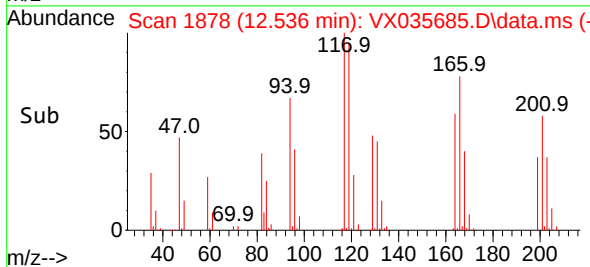
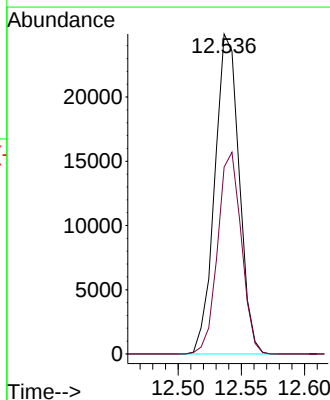
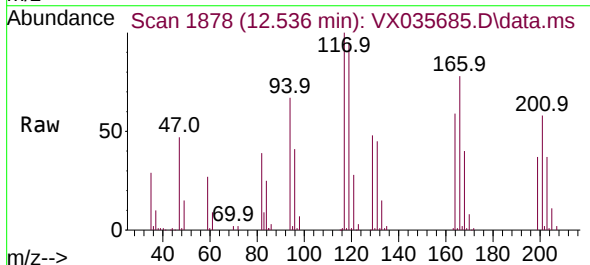
05/17/2023
Supervised By :Mahesh
Dadoda

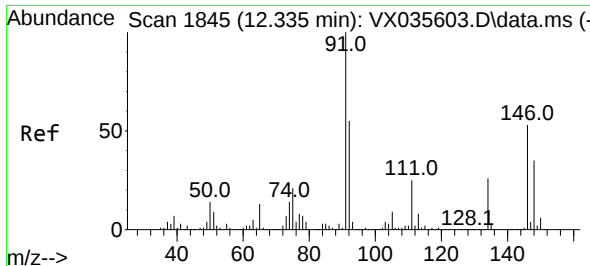
05/17/2023



#90
Hexachloroethane
Concen: 20.754 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

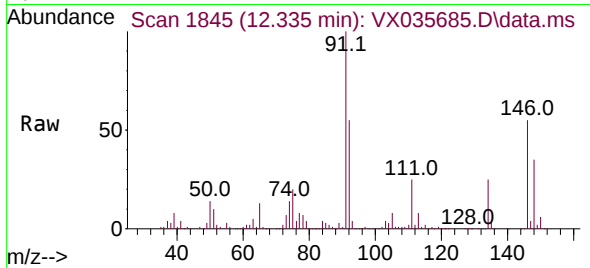
Tgt Ion:117 Resp: 33383
Ion Ratio Lower Upper
117 100
201 61.0 34.4 103.1





#91
1,2-Dichlorobenzene
Concen: 21.642 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

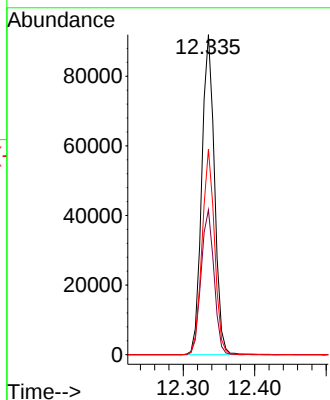
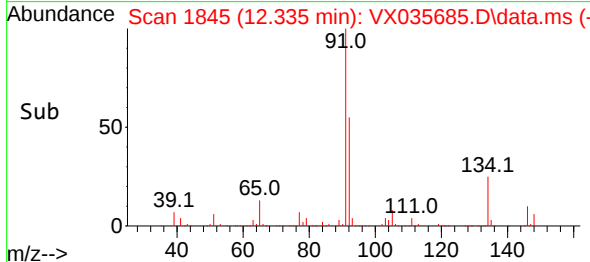
Instrument :
MSVOA_X
ClientSampleId :
VX0516WBSD01



Tgt Ion:146 Resp: 113710
Ion Ratio Lower Upper
146 100
111 45.9 22.0 66.0
148 62.8 32.0 96.0

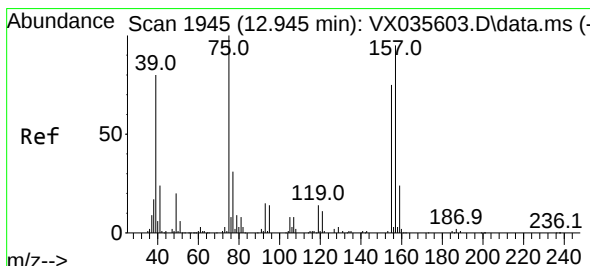
Manual Integrations
APPROVED

Reviewed By :John
Carlone

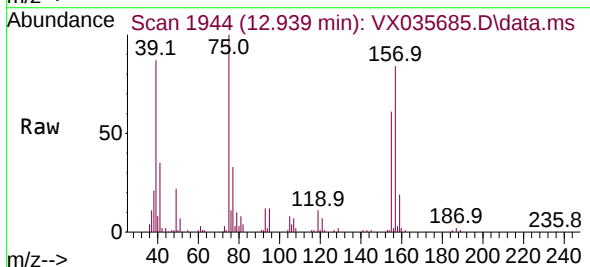


05/17/2023
Supervised By :Mahesh
Dadoda

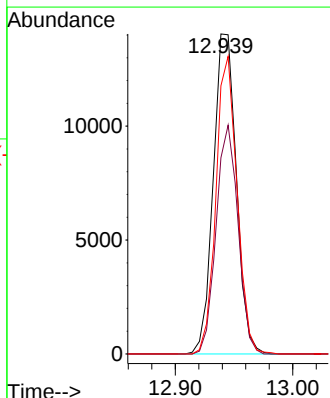
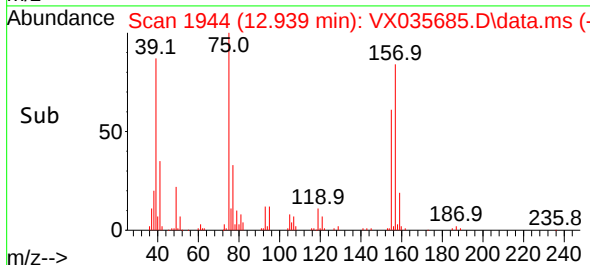
05/17/2023

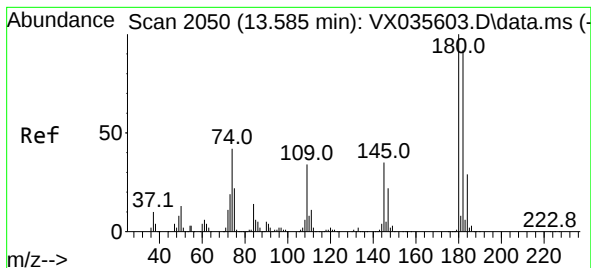


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.300 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57



Tgt Ion: 75 Resp: 19147
Ion Ratio Lower Upper
75 100
155 67.9 38.4 115.1
157 85.2 49.9 149.7





#93

1,2,4-Trichlorobenzene

Concen: 21.544 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. 0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

Instrument :

MSVOA_X

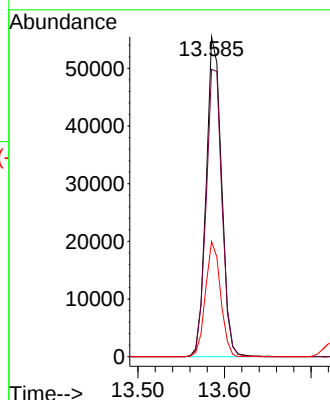
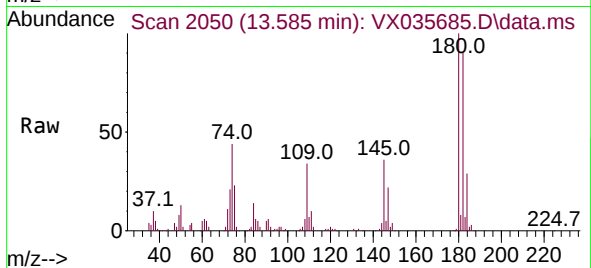
ClientSampleId :

VX0516WBSD01

Tgt Ion:180	Resp:	6816	
Ion Ratio	Lower	Upper	
180	100		
182	93.5	47.0	141.0
145	35.5	15.9	47.7

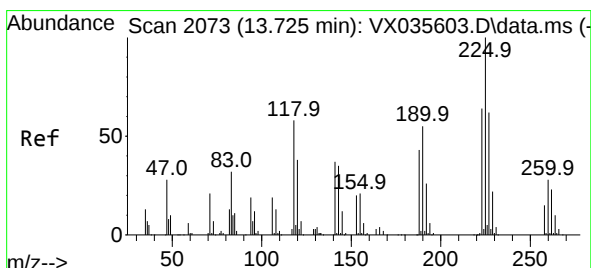
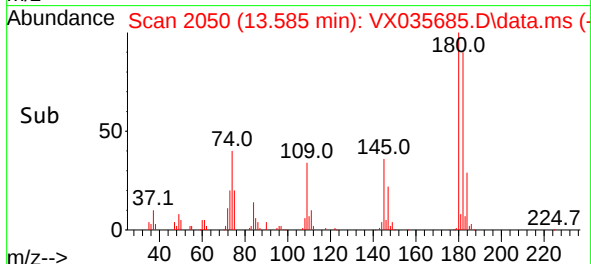
Manual Integrations
APPROVED

Reviewed By :John
Carlone



05/17/2023
Supervised By :Mahesh
Dadoda

05/17/2023



#94

Hexachlorobutadiene

Concen: 20.923 ug/l

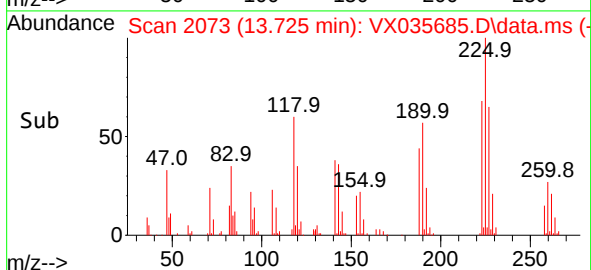
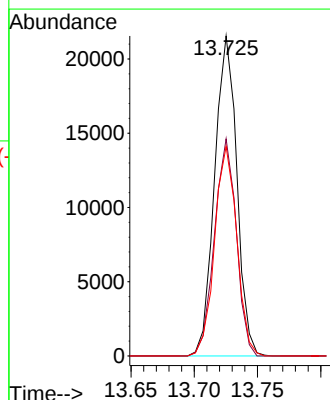
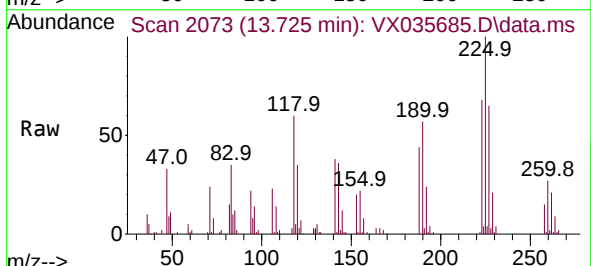
RT: 13.725 min Scan# 2073

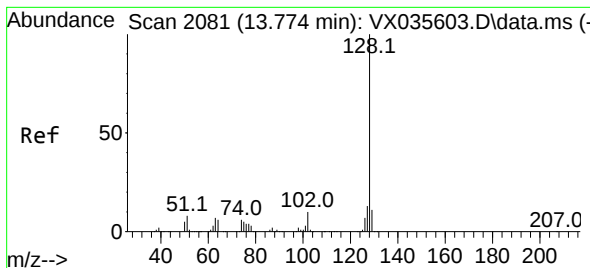
Delta R.T. 0.000 min

Lab File: VX035685.D

Acq: 16 May 2023 12:57

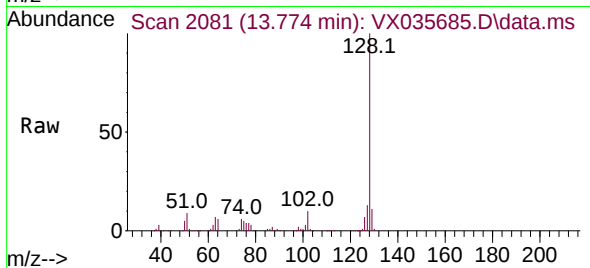
Tgt Ion:225	Resp:	26275	
Ion Ratio	Lower	Upper	
225	100		
223	66.5	32.1	96.5
227	65.4	31.8	95.4





#95
Naphthalene
Concen: 22.437 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

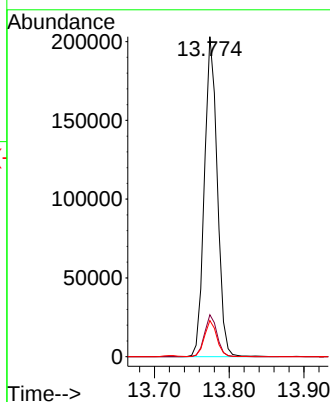
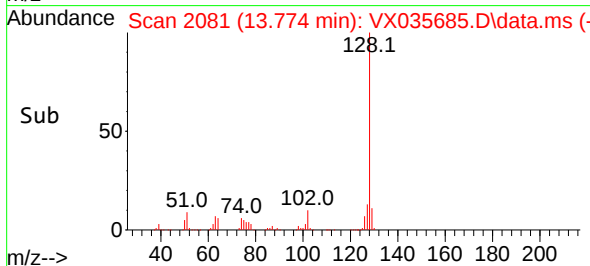
Instrument :
MSVOA_X
Client Sample Id :
VX0516WBSD01



Tgt Ion:128 Resp: 243097
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.4
129 10.9 8.6 13.0

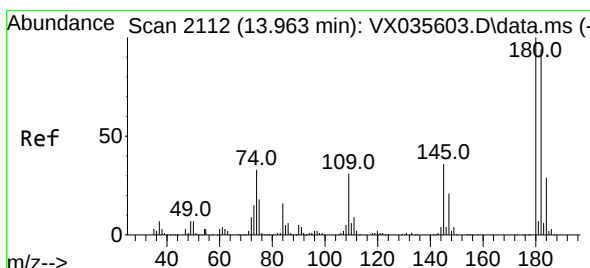
Manual Integrations
APPROVED

Reviewed By :John
Carlone



05/17/2023
Supervised By :Mahesh
Dadoda

05/17/2023



#96
1,2,3-Trichlorobenzene
Concen: 21.851 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX035685.D
Acq: 16 May 2023 12:57

Tgt Ion:180 Resp: 67990
Ion Ratio Lower Upper
180 100
182 93.3 48.0 144.2
145 36.9 17.7 53.1

