

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032321\
 Data File : VX021402.D
 Acq On : 23 Mar 2021 22:47
 Operator : JC/MD
 Sample : VX0323WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Mar 24 02:02:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	75973	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	127276	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	119546	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	57254	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	62562	50.21	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 100.42%	
35) Dibromofluoromethane	5.464	113	44335	51.19	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.38%	
50) Toluene-d8	8.694	98	156406	49.77	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.54%	
62) 4-Bromofluorobenzene	11.118	95	61253	50.19	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.38%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.187	85	15956	17.58	ug/l 99
3) Chloromethane	1.311	50	20962	14.51	ug/l 96
4) Vinyl Chloride	1.393	62	17309	18.73	ug/l 99
5) Bromomethane	1.622	94	8687	21.52	ug/l 99
6) Chloroethane	1.705	64	10900	19.30	ug/l 99
7) Trichlorofluoromethane	1.911	101	27156	19.49	ug/l 97
8) Diethyl Ether	2.170	74	9238	18.84	ug/l 76
9) 1,1,2-Trichlorotrifluo...	2.364	101	14289	18.00	ug/l 95
10) Methyl Iodide	2.487	142	13503	19.48	ug/l # 88
11) Tert butyl alcohol	3.017	59	21034	100.48	ug/l 98
12) 1,1-Dichloroethene	2.352	96	14589	18.84	ug/l 88
13) Acrolein	2.275	56	11771	96.04	ug/l 97
14) Allyl chloride	2.705	41	29359	18.39	ug/l # 88
15) Acrylonitrile	3.117	53	50033	102.79	ug/l 97
16) Acetone	2.423	43	47675	103.98	ug/l # 87
17) Carbon Disulfide	2.546	76	37473	16.98	ug/l 98
18) Methyl Acetate	2.746	43	26276	20.91	ug/l # 88
19) Methyl tert-butyl Ether	3.170	73	56745	19.52	ug/l 100
20) Methylene Chloride	2.834	84	17307	18.35	ug/l # 84
21) trans-1,2-Dichloroethene	3.140	96	15866	18.35	ug/l 96
22) Diisopropyl ether	3.823	45	60306	19.66	ug/l 92
23) Vinyl Acetate	3.787	43	256865	96.01	ug/l # 93
24) 1,1-Dichloroethane	3.670	63	32340	19.53	ug/l 98
25) 2-Butanone	4.635	43	72596	102.97	ug/l 90
26) 2,2-Dichloropropane	4.552	77	22417	15.51	ug/l 97
27) cis-1,2-Dichloroethene	4.558	96	19160	19.29	ug/l 92
28) Bromochloromethane	4.982	49	15888	20.36	ug/l 83
29) Tetrahydrofuran	5.093	42	47002	100.94	ug/l 86
30) Chloroform	5.176	83	34763	20.16	ug/l 94
31) Cyclohexane	5.552	56	26308	17.46	ug/l 88
32) 1,1,1-Trichloroethane	5.458	97	29725	19.46	ug/l 96
36) 1,1-Dichloropropene	5.764	75	23282	18.16	ug/l 98
37) Ethyl Acetate	4.793	43	28152	18.94	ug/l # 93
38) Carbon Tetrachloride	5.752	117	26220	19.69	ug/l 95
39) Methylcyclohexane	7.441	83	24394	17.13	ug/l # 88
40) Benzene	6.111	78	68082	19.27	ug/l 97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	16079	18.85	ug/l	87
42) 1,2-Dichloroethane	6.158	62	30100	19.74	ug/l	94
43) Isopropyl Acetate	6.411	43	46559	19.11	ug/l #	90
44) Trichloroethene	7.188	130	17873	19.04	ug/l	100
45) 1,2-Dichloropropane	7.488	63	18818	19.82	ug/l	95
46) Dibromomethane	7.635	93	13558	19.51	ug/l	92
47) Bromodichloromethane	7.876	83	27543	19.77	ug/l	98
48) Methyl methacrylate	7.747	41	24778	19.17	ug/l #	81
49) 1,4-Dioxane	7.717	88	9045	404.19	ug/l #	88
51) 4-Methyl-2-Pentanone	8.617	43	148282	104.58	ug/l	87
52) Toluene	8.765	92	43912	20.09	ug/l	100
53) t-1,3-Dichloropropene	9.023	75	26428	17.88	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	29086	18.43	ug/l #	83
55) 1,1,2-Trichloroethane	9.194	97	18269	20.43	ug/l	98
56) Ethyl methacrylate	9.159	69	28321	19.70	ug/l #	75
57) 1,3-Dichloropropane	9.353	76	31385	20.17	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.288	63	73202	93.16	ug/l	95
59) 2-Hexanone	9.470	43	110827	104.43	ug/l	85
60) Dibromochloromethane	9.565	129	20527	20.16	ug/l	98
61) 1,2-Dibromoethane	9.653	107	19708	20.11	ug/l	97
64) Tetrachloroethene	9.318	164	15967	17.88	ug/l	92
65) Chlorobenzene	10.118	112	46526	18.93	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	18216	19.98	ug/l	98
67) Ethyl Benzene	10.235	91	85367	18.78	ug/l	99
68) m/p-Xylenes	10.341	106	61849	38.09	ug/l	94
69) o-Xylene	10.682	106	29930	18.97	ug/l	93
70) Styrene	10.694	104	50285	18.99	ug/l	95
71) Bromoform	10.841	173	14330	19.44	ug/l #	96
73) Isopropylbenzene	11.000	105	82265	19.34	ug/l	99
74) N-amyl acetate	10.882	43	39558	18.34	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.253	83	28052	19.87	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	31643	23.83	ug/l	91
77) Bromobenzene	11.235	156	19568	19.39	ug/l	93
78) n-propylbenzene	11.341	91	95073	19.12	ug/l	96
79) 2-Chlorotoluene	11.406	91	58200	19.27	ug/l	97
80) 1,3,5-Trimethylbenzene	11.488	105	70408	19.56	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	8103	16.56	ug/l #	79
82) 4-Chlorotoluene	11.494	91	66548	18.71	ug/l	97
83) tert-Butylbenzene	11.753	119	64991	18.97	ug/l	89
84) 1,2,4-Trimethylbenzene	11.788	105	70905	19.38	ug/l	95
85) sec-Butylbenzene	11.930	105	77360	19.16	ug/l	98
86) p-Isopropyltoluene	12.047	119	70666	19.10	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	34295	18.63	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	34010	18.07	ug/l	96
89) n-Butylbenzene	12.371	91	60783	18.03	ug/l	96
90) Hexachloroethane	12.577	117	12008	21.31	ug/l	97
91) 1,2-Dichlorobenzene	12.371	146	33088	18.43	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.983	75	6561	18.12	ug/l	81
93) 1,2,4-Trichlorobenzene	13.630	180	21555	18.27	ug/l	99
94) Hexachlorobutadiene	13.765	225	9959	20.11	ug/l	95
95) Naphthalene	13.818	128	72663	17.89	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	22489	19.14	ug/l	96

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Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

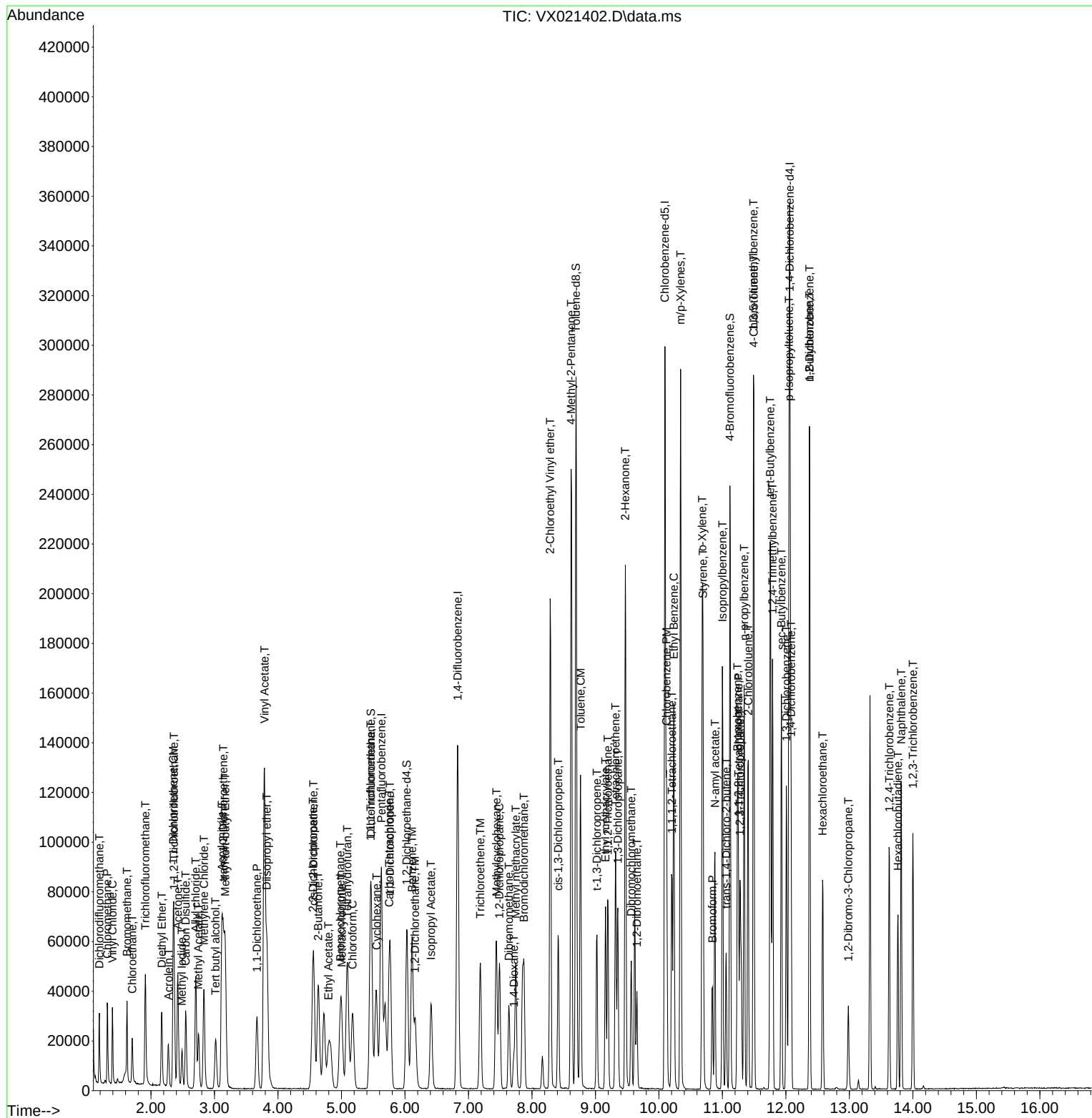
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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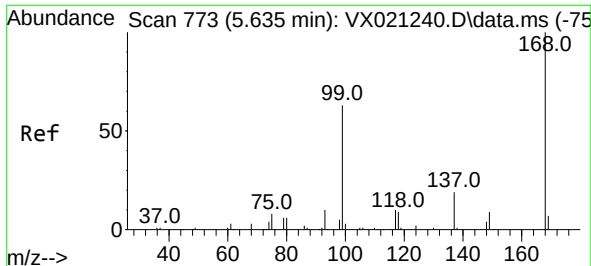
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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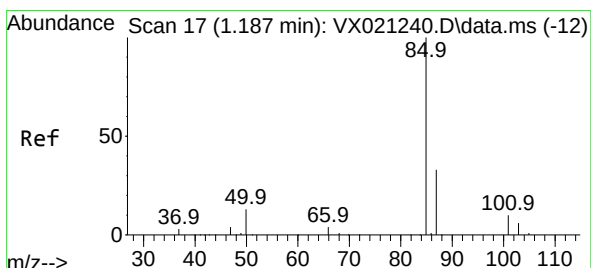
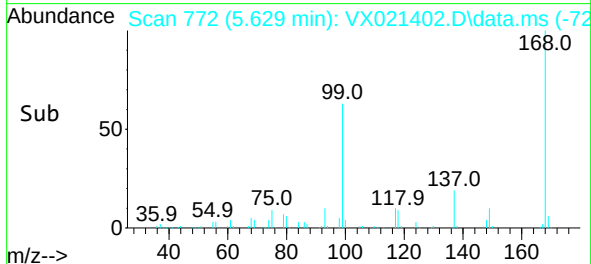
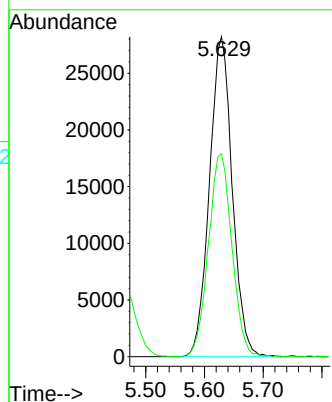
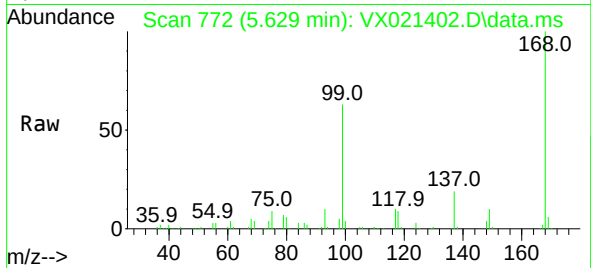




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021402.D
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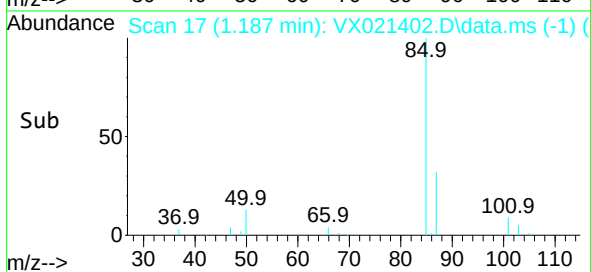
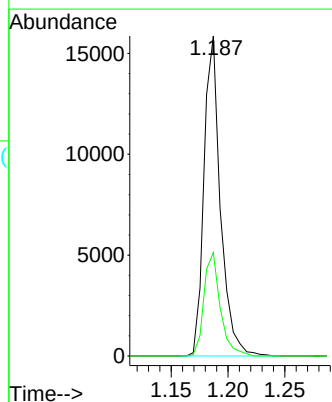
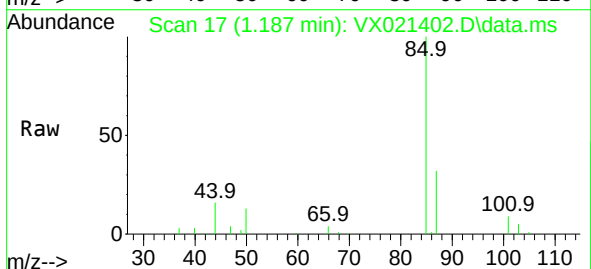
Instrument :
MSVOA_X
ClientSampleId :

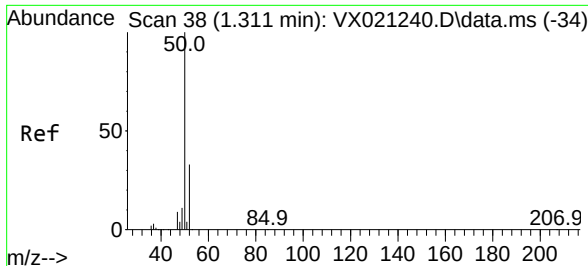
Tgt Ion:168 Resp: 75973
Ion Ratio Lower Upper
168 100
99 63.3 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 17.58 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 85 Resp: 15956
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2

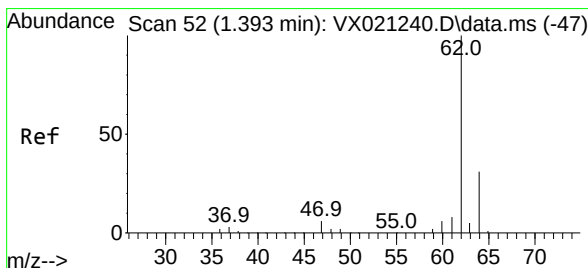
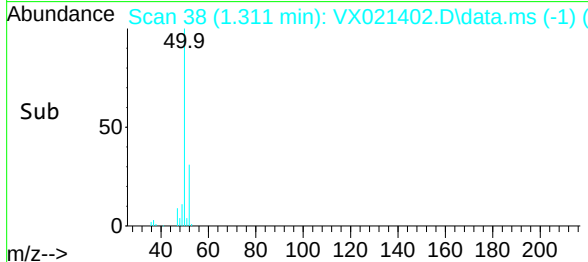
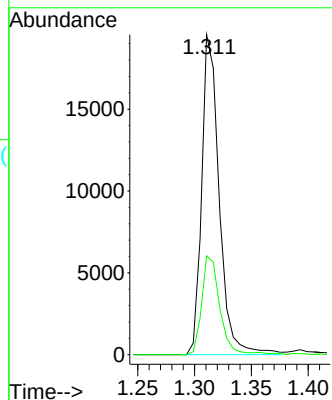
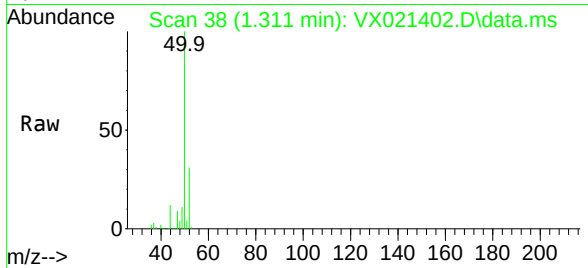




#3
Chloromethane
Concen: 14.51 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

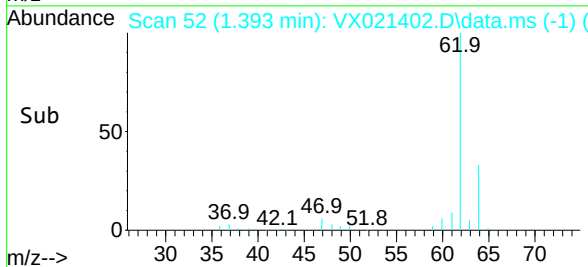
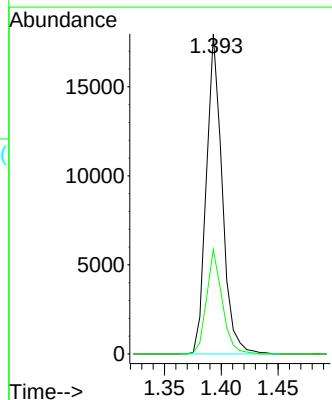
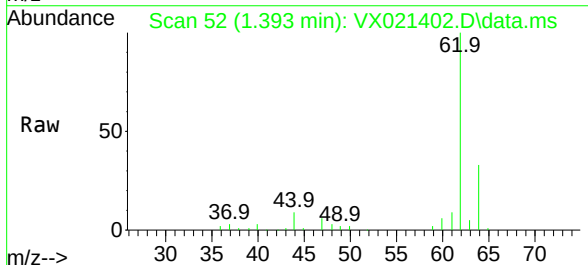
Instrument :
MSVOA_X
ClientSampled :

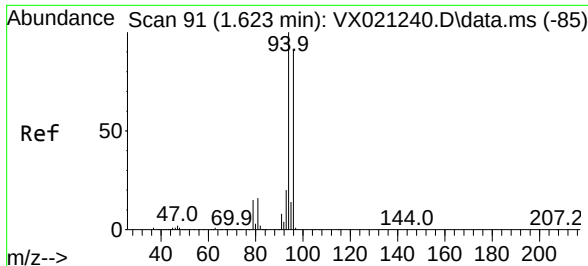
Tgt Ion: 50 Resp: 20962
Ion Ratio Lower Upper
50 100
52 30.9 26.4 39.6



#4
Vinyl Chloride
Concen: 18.73 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 62 Resp: 17309
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5

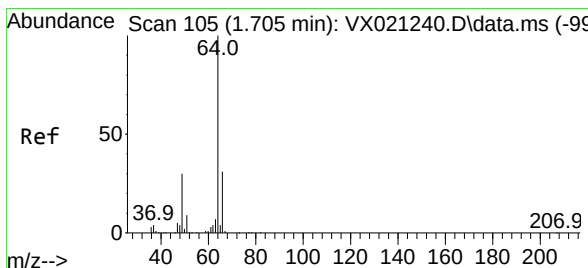
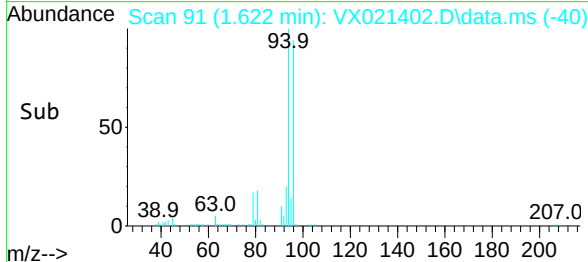
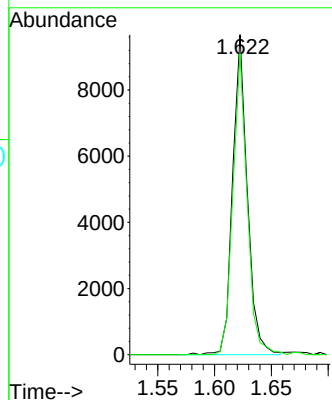
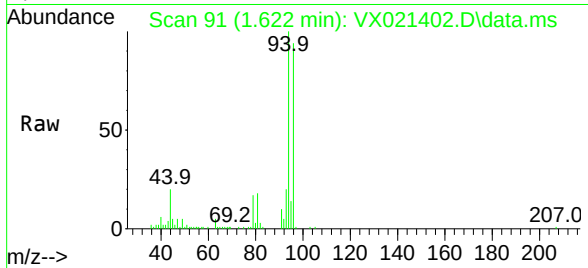




#5
Bromomethane
Concen: 21.52 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

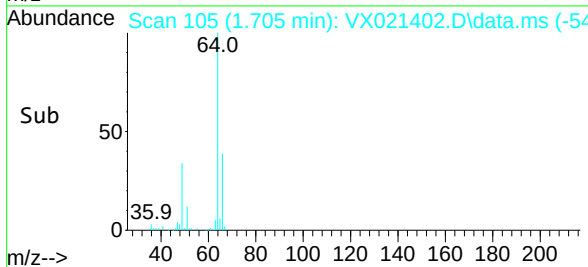
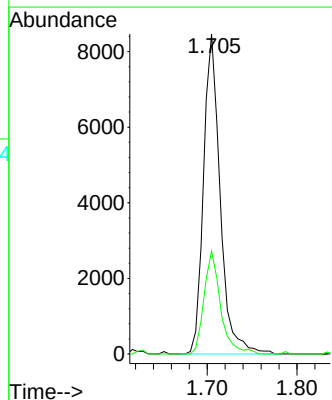
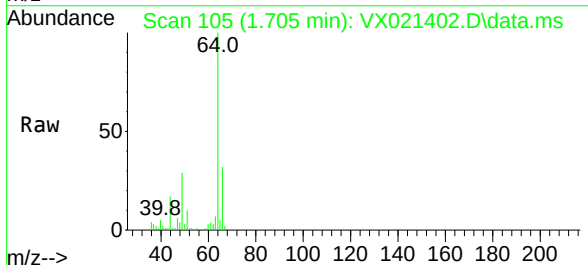
Instrument :
MSVOA_X
ClientSampled :

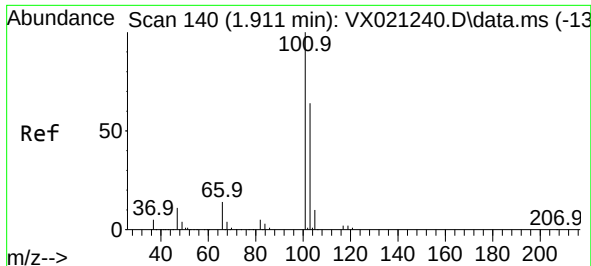
Tgt Ion: 94 Resp: 8687
Ion Ratio Lower Upper
94 100
96 94.1 76.4 114.6



#6
Chloroethane
Concen: 19.30 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 64 Resp: 10900
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0

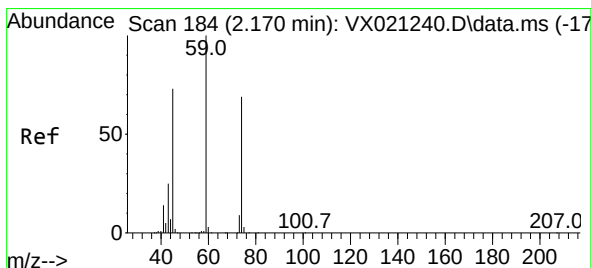
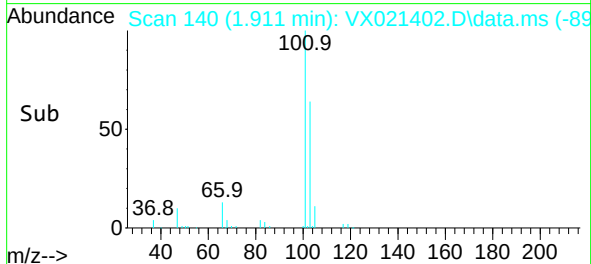
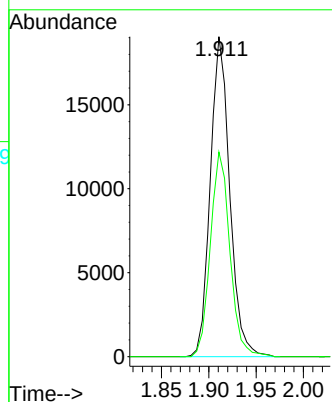
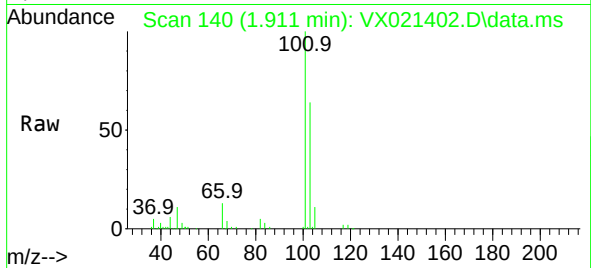




#7
Trichlorofluoromethane
Concen: 19.49 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

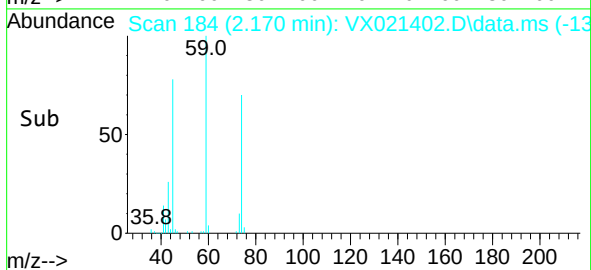
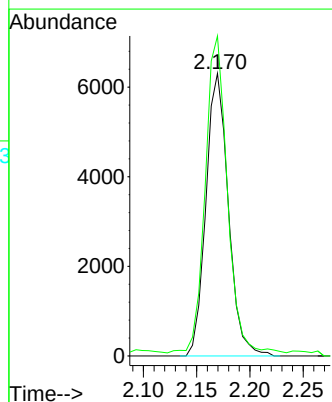
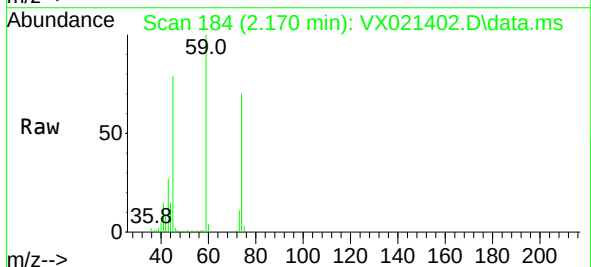
Instrument :
MSVOA_X
ClientSampled :

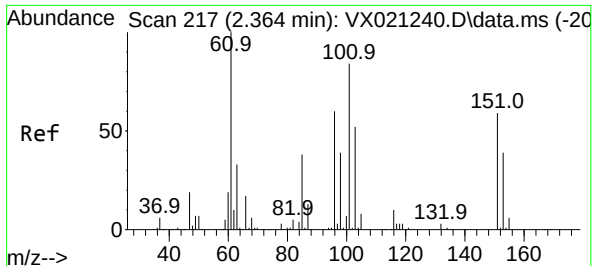
Tgt Ion:101 Resp: 27156
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8



#8
Diethyl Ether
Concen: 18.84 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021402.D
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Tgt Ion: 74 Resp: 9238
Ion Ratio Lower Upper
74 100
45 111.5 44.5 133.5

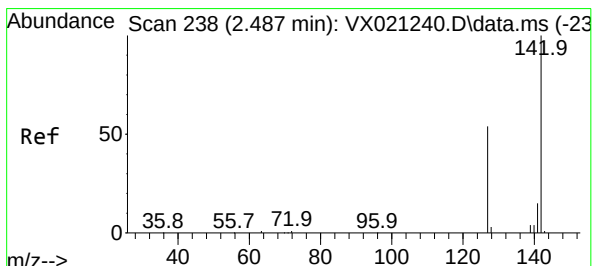
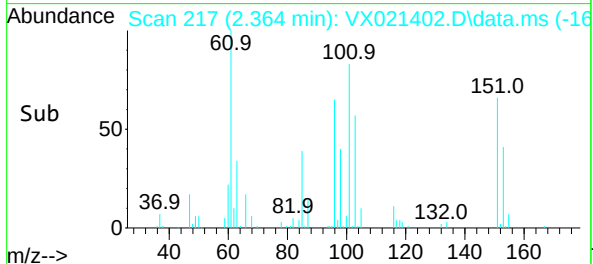
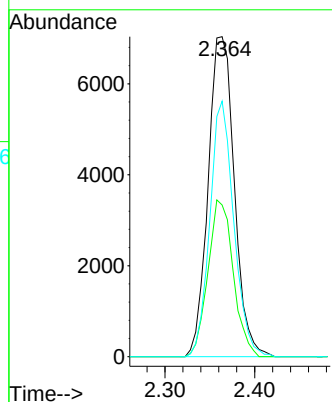
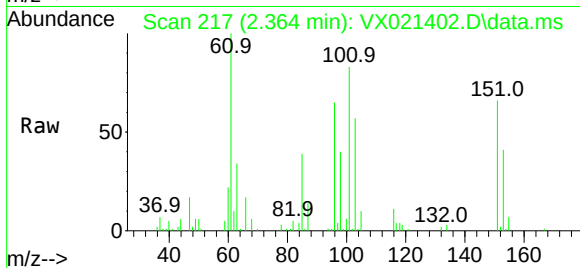




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.00 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021402.D
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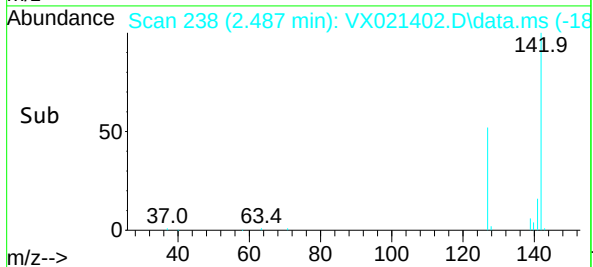
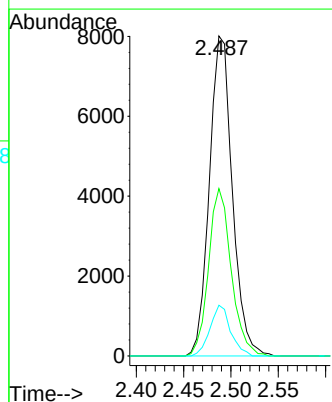
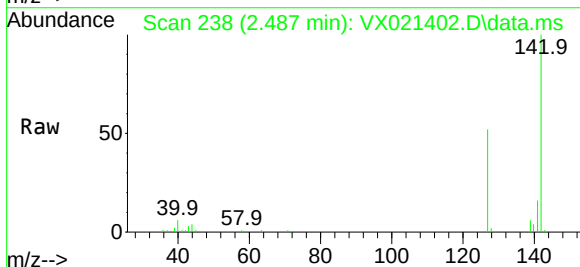
Instrument :
MSVOA_X
ClientSampleId :

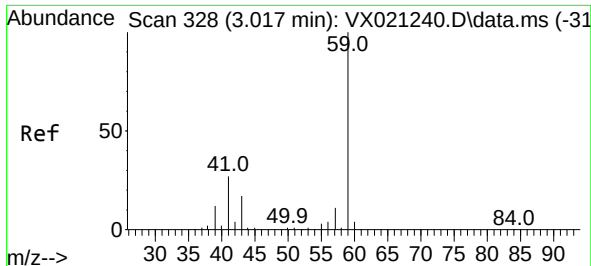
Tgt Ion:101 Resp: 14289
Ion Ratio Lower Upper
101 100
85 47.1 34.9 52.3
151 73.2 61.4 92.2



#10
Methyl Iodide
Concen: 19.48 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

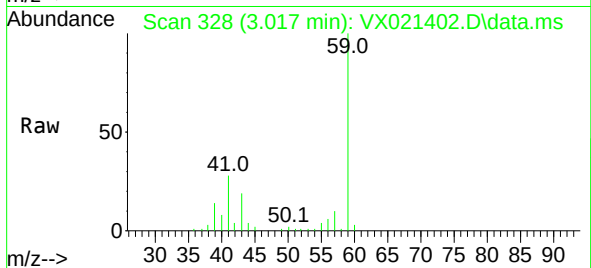
Tgt Ion:142 Resp: 13503
Ion Ratio Lower Upper
142 100
127 51.7 33.3 49.9#
141 14.2 11.4 17.0



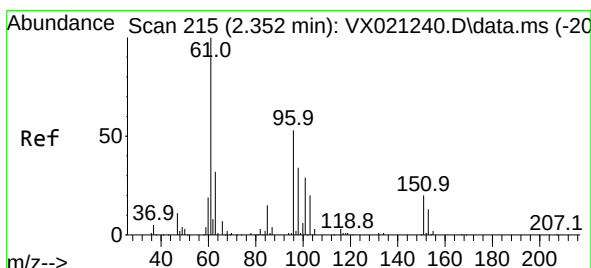
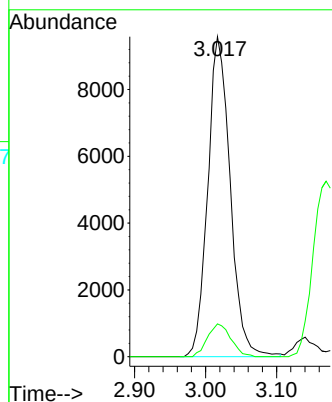
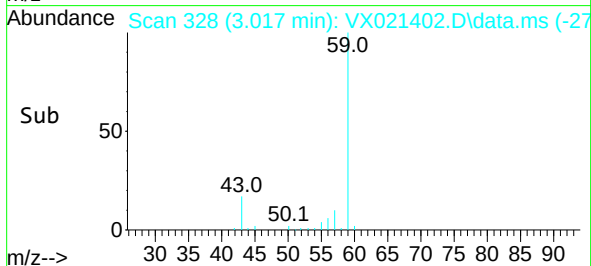


#11
Tert butyl alcohol
Concen: 100.48 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

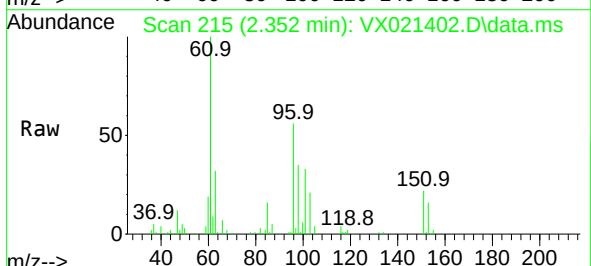
Instrument :
MSVOA_X
ClientSampled :



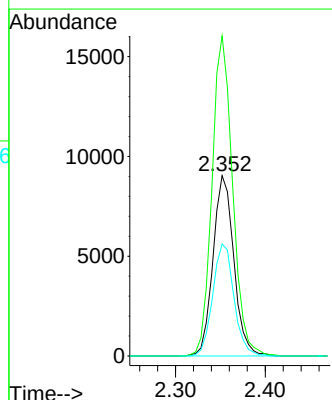
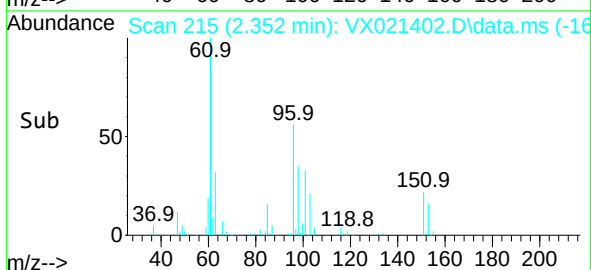
Tgt Ion: 59 Resp: 21034
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

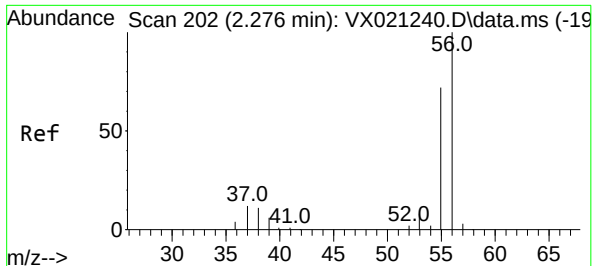


#12
1,1-Dichloroethene
Concen: 18.84 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47



Tgt Ion: 96 Resp: 14589
Ion Ratio Lower Upper
96 100
61 177.4 124.6 187.0
98 62.1 50.6 76.0

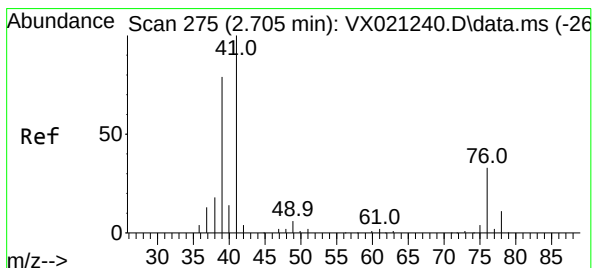
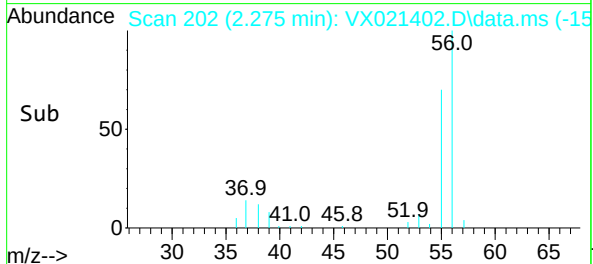
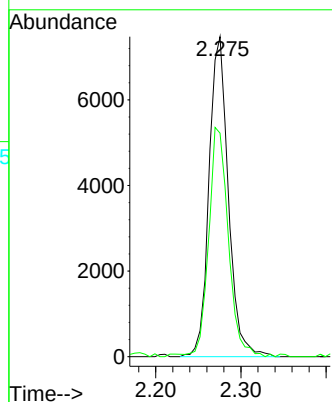
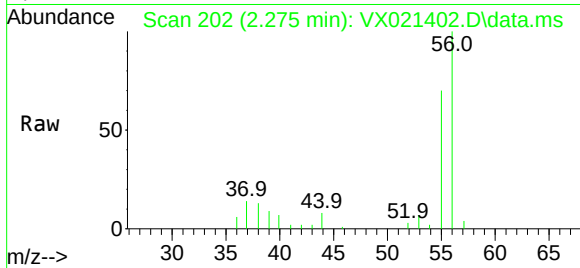




#13
Acrolein
Concen: 96.04 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

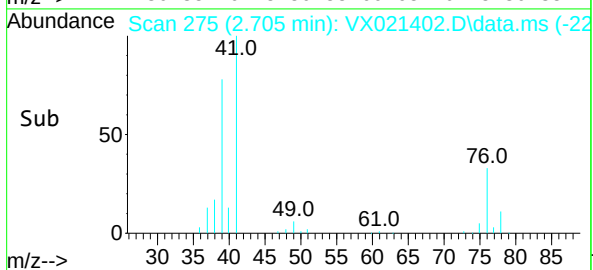
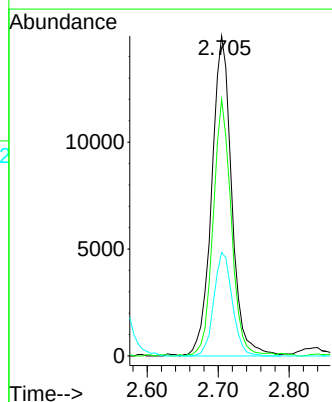
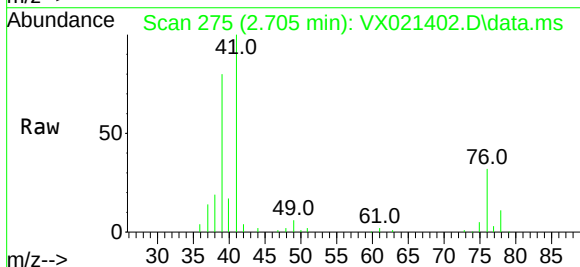
Instrument :
MSVOA_X
ClientSampled :

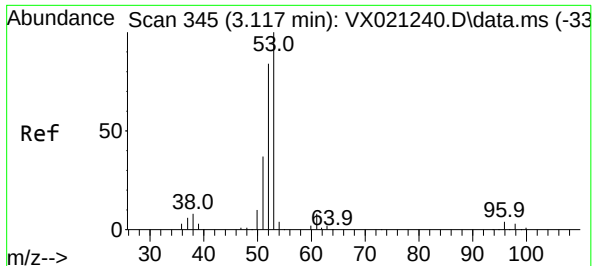
Tgt Ion: 56 Resp: 11771
Ion Ratio Lower Upper
56 100
55 72.6 56.4 84.6



#14
Allyl chloride
Concen: 18.39 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 41 Resp: 29359
Ion Ratio Lower Upper
41 100
39 72.7 51.6 77.4
76 29.7 30.5 45.7#





#15

Acrylonitrile

Concen: 102.79 ug/l

RT: 3.117 min Scan# 345

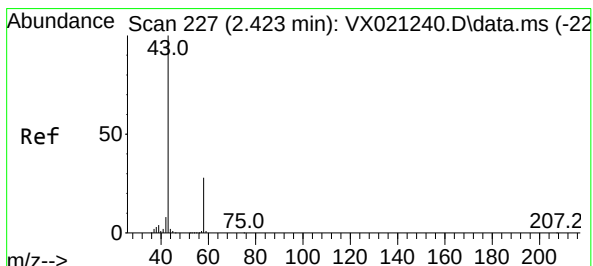
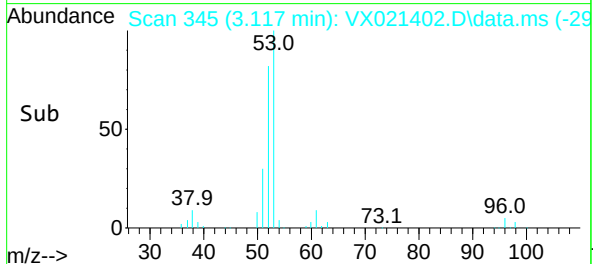
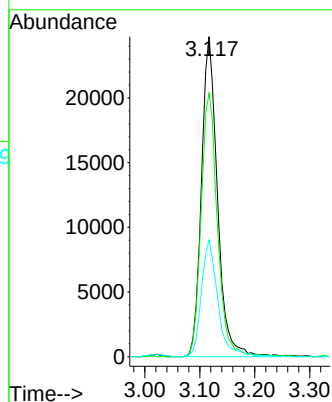
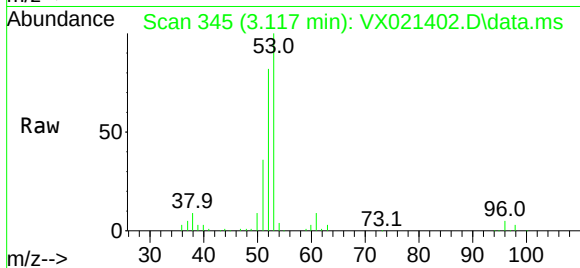
Delta R.T. -0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	53	Resp:	50033
Ion	Ratio	Lower	Upper
53	100		
52	83.7	65.3	97.9
51	37.4	28.2	42.2

Instrument :
MSVOA_X
ClientSampled :



#16

Acetone

Concen: 103.98 ug/l

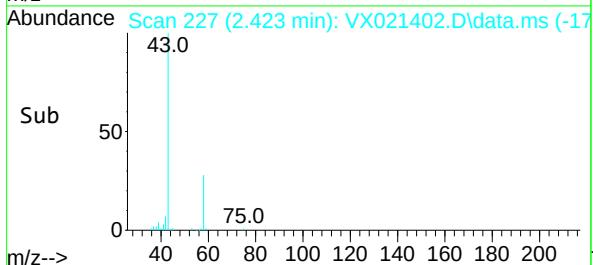
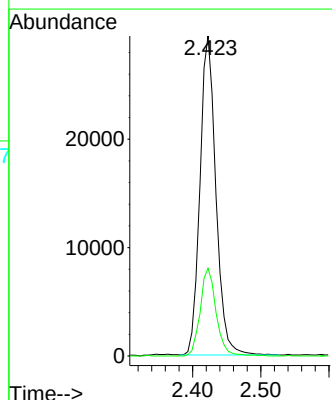
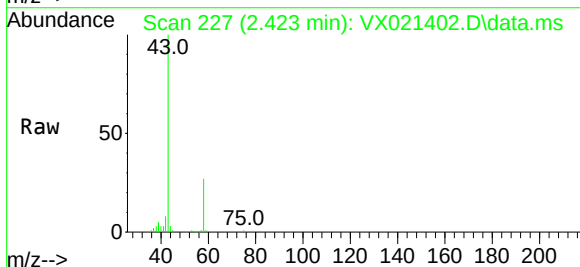
RT: 2.423 min Scan# 227

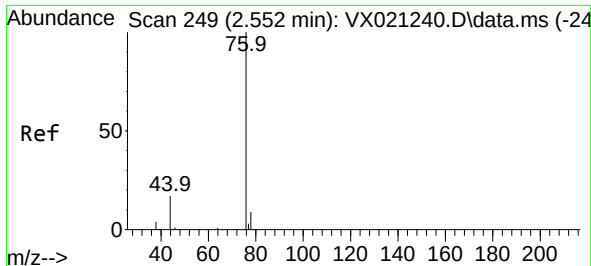
Delta R.T. -0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	43	Resp:	47675
Ion	Ratio	Lower	Upper
43	100		
58	27.5	27.8	41.8#

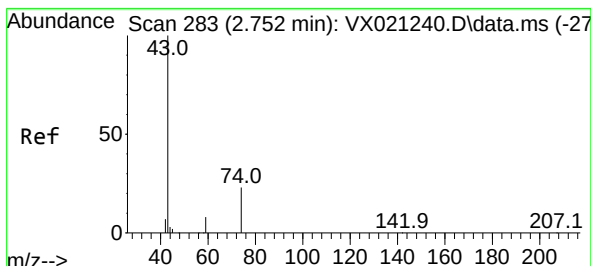
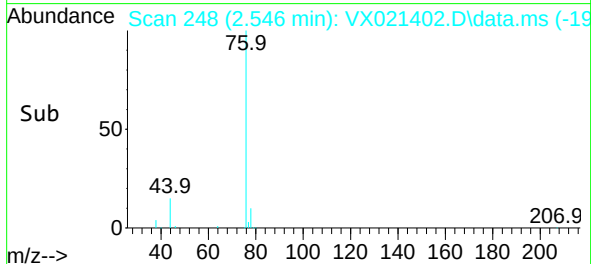
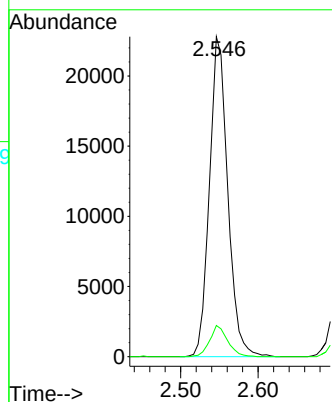
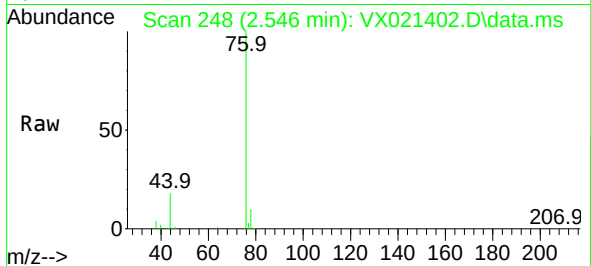




#17
Carbon Disulfide
Concen: 16.98 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

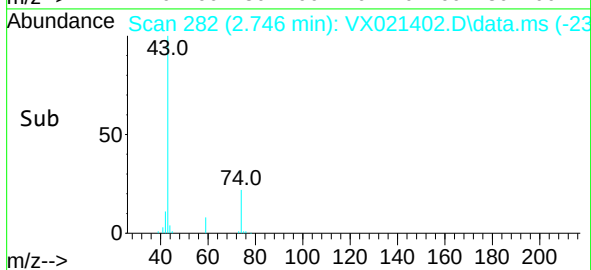
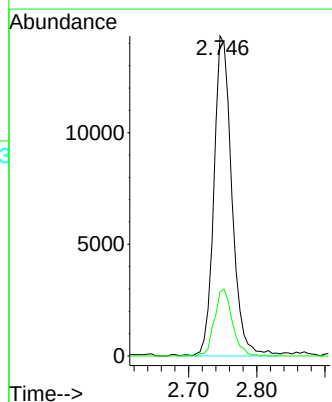
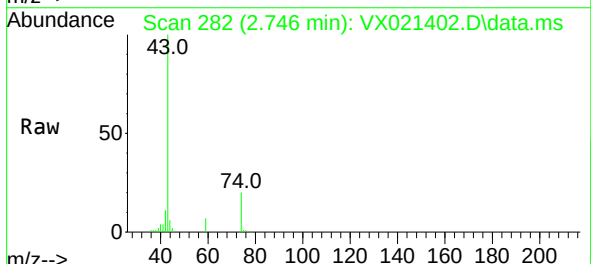
Instrument :
MSVOA_X
ClientSampled :

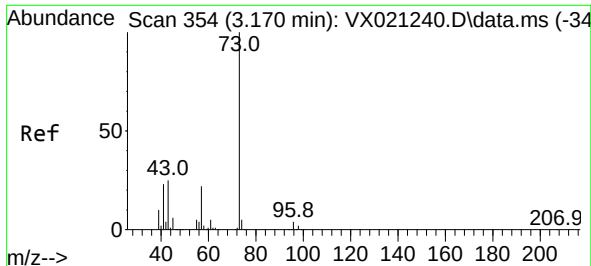
Tgt Ion: 76 Resp: 37473
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



#18
Methyl Acetate
Concen: 20.91 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 43 Resp: 26276
Ion Ratio Lower Upper
43 100
74 20.9 21.9 32.9#





#19

Methyl tert-butyl Ether

Concen: 19.52 ug/l

RT: 3.170 min Scan# 354

Delta R.T. -0.000 min

Lab File: VX021402.D

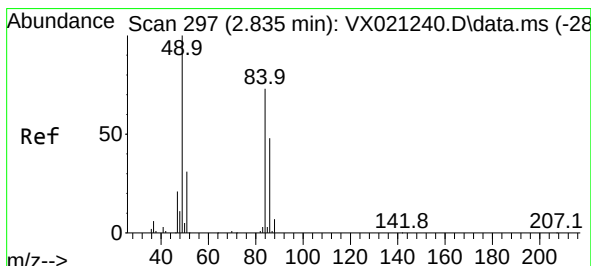
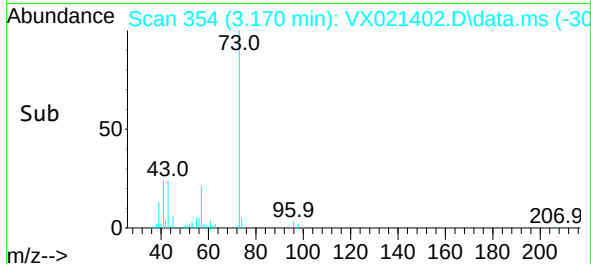
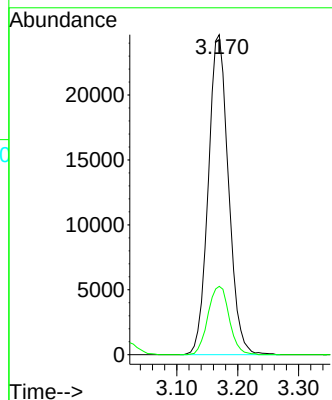
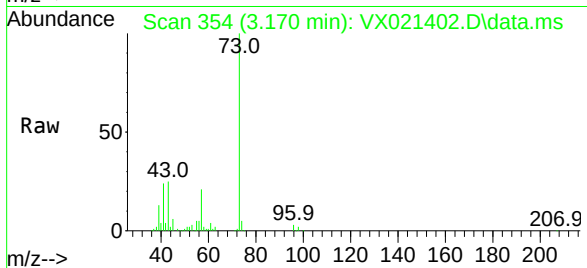
Acq: 23 Mar 2021 22:47

Tgt Ion: 73 Resp: 56745

Ion Ratio Lower Upper

73 100

57 21.3 17.1 25.7



#20

Methylene Chloride

Concen: 18.35 ug/l

RT: 2.834 min Scan# 297

Delta R.T. -0.001 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion: 84 Resp: 17307

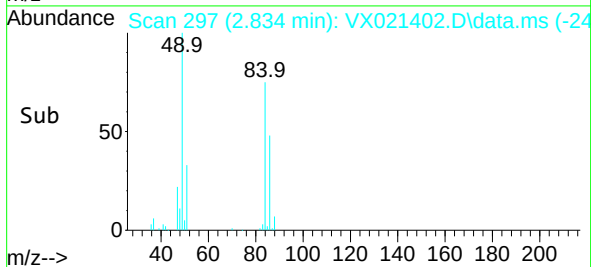
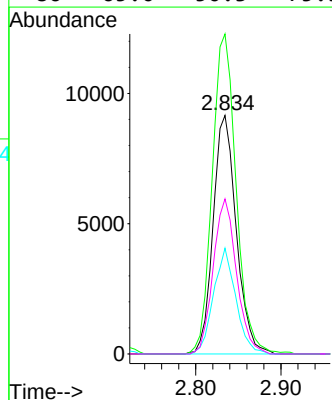
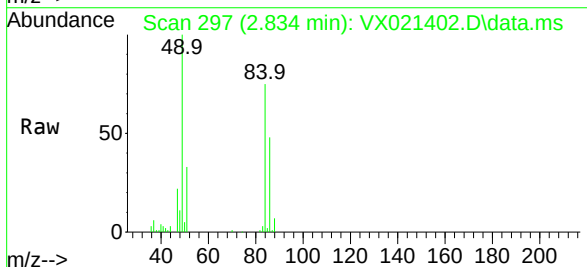
Ion Ratio Lower Upper

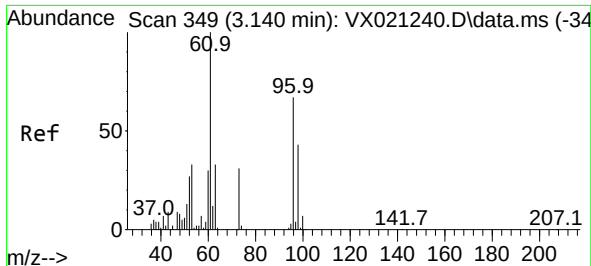
84 100

49 134.1 88.6 132.8#

51 44.3 27.0 40.6#

86 65.0 50.3 75.5

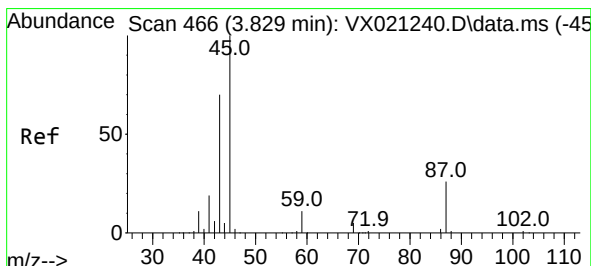
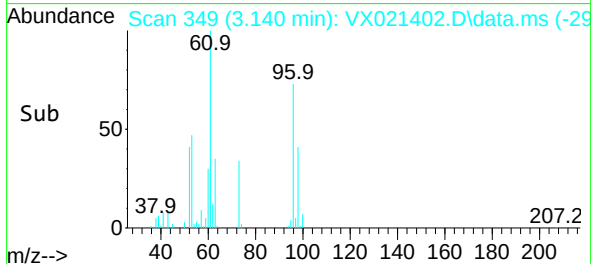
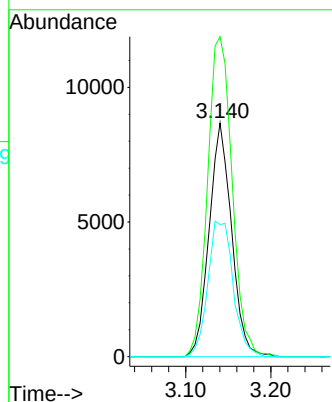
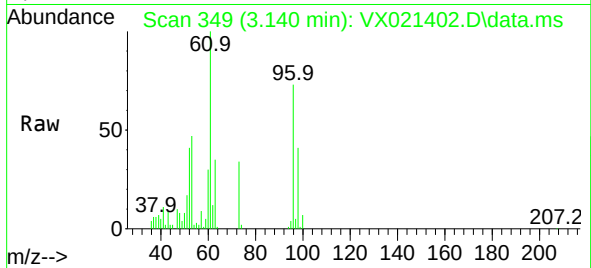




#21
trans-1,2-Dichloroethene
Concen: 18.35 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

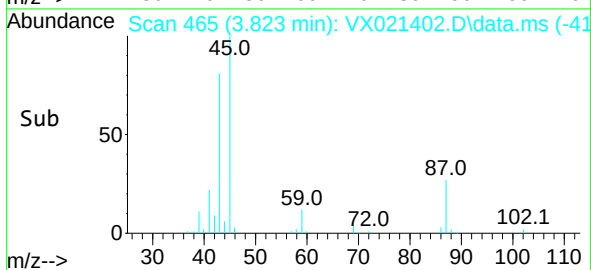
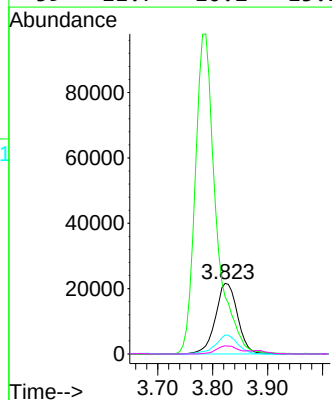
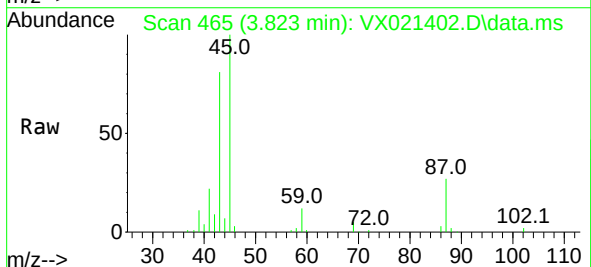
Instrument :
MSVOA_X
ClientSampled :

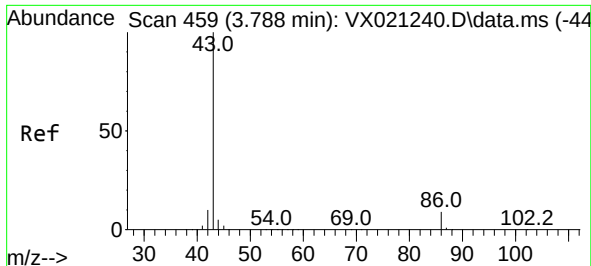
Tgt Ion: 96 Resp: 15866
Ion Ratio Lower Upper
96 100
61 137.0 107.7 161.5
98 56.6 50.4 75.6



#22
Diisopropyl ether
Concen: 19.66 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 45 Resp: 60306
Ion Ratio Lower Upper
45 100
43 80.1 58.0 87.0
87 26.7 25.4 38.0
59 11.7 10.2 15.2

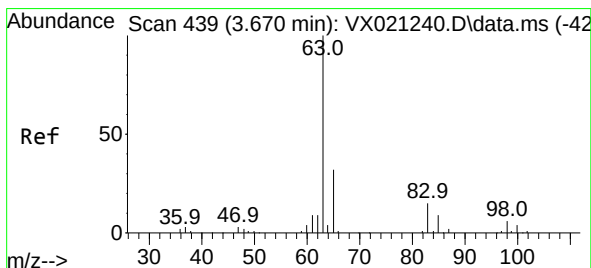
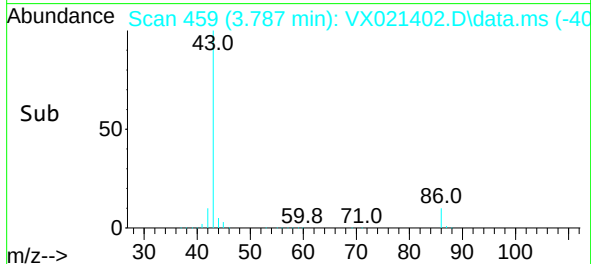
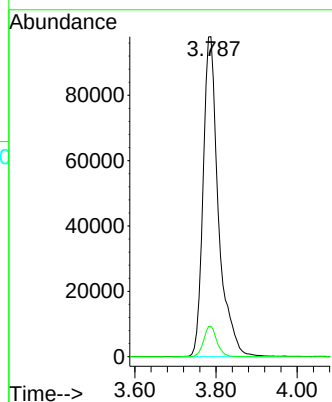
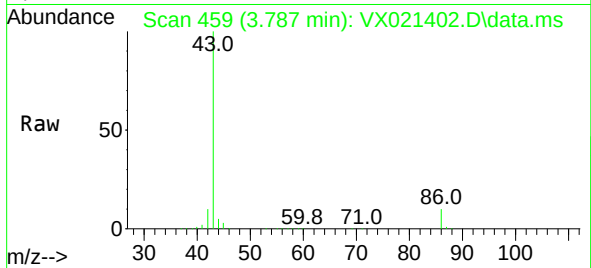




#23
 Vinyl Acetate
 Concen: 96.01 ug/l
 RT: 3.787 min Scan# 459
 Delta R.T. -0.001 min
 Lab File: VX021402.D
 Acq: 23 Mar 2021 22:47

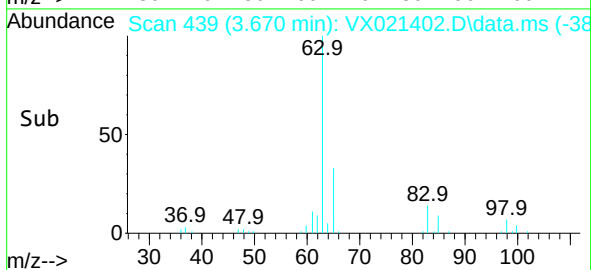
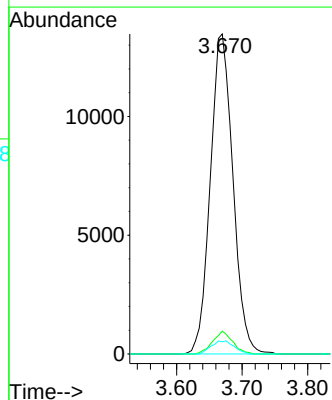
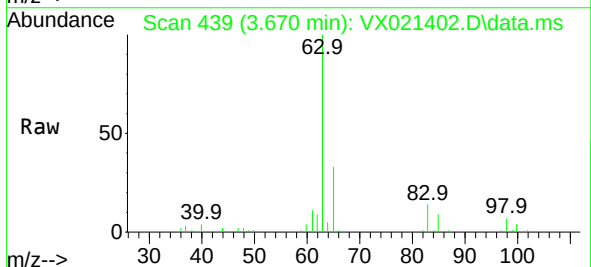
Instrument :
 MSVOA_X
 ClientSampled :

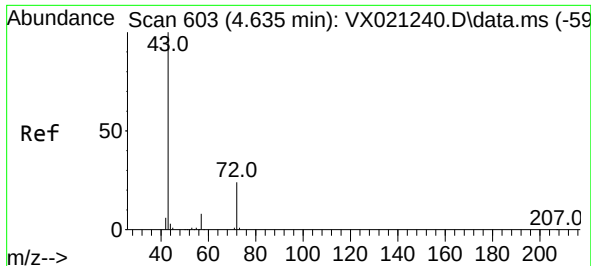
Tgt Ion: 43 Resp: 256865
 Ion Ratio Lower Upper
 43 100
 86 9.6 9.9 14.9#



#24
 1,1-Dichloroethane
 Concen: 19.53 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021402.D
 Acq: 23 Mar 2021 22:47

Tgt Ion: 63 Resp: 32340
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 3.8 2.5 7.5

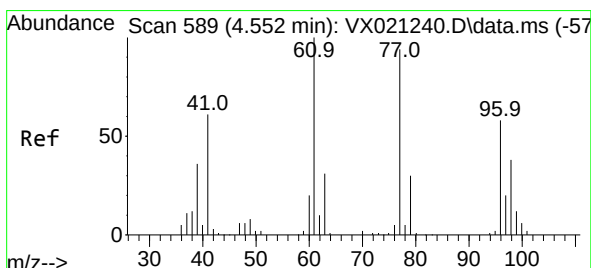
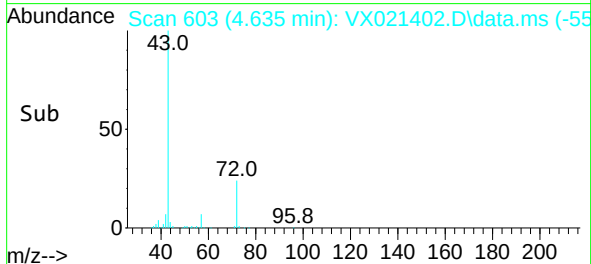
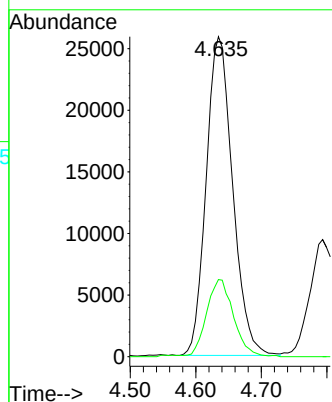
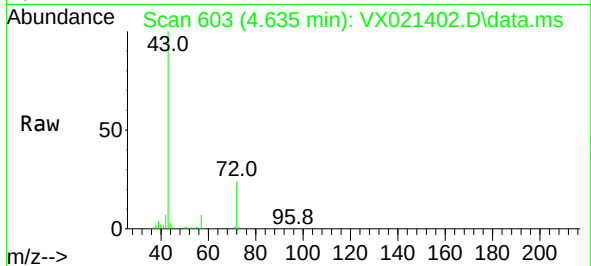




#25
2-Butanone
Concen: 102.97 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

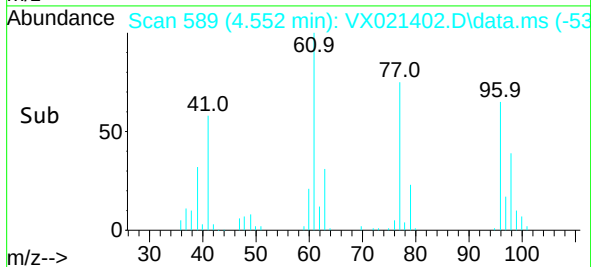
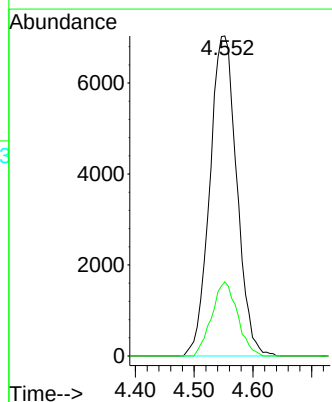
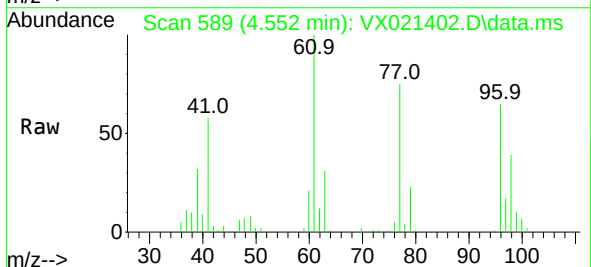
Instrument :
MSVOA_X
ClientSampled :

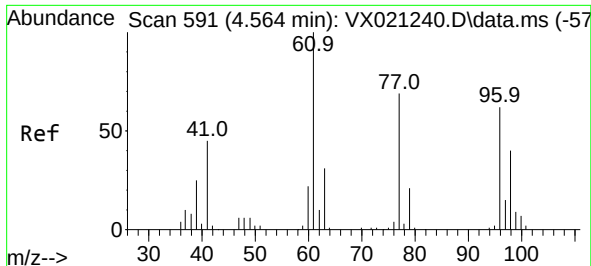
Tgt Ion: 43 Resp: 72596
Ion Ratio Lower Upper
43 100
72 24.2 23.7 35.5



#26
2,2-Dichloropropane
Concen: 15.51 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 77 Resp: 22417
Ion Ratio Lower Upper
77 100
97 22.1 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.29 ug/l

RT: 4.558 min Scan# 590

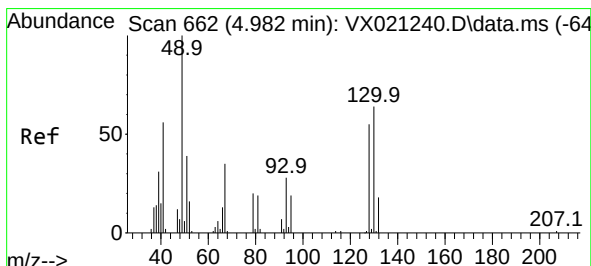
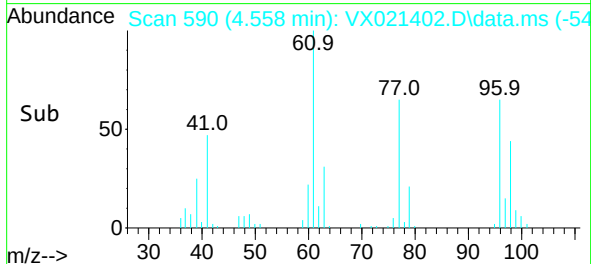
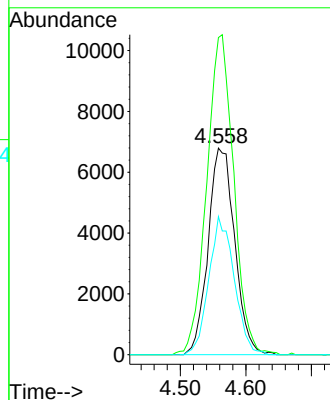
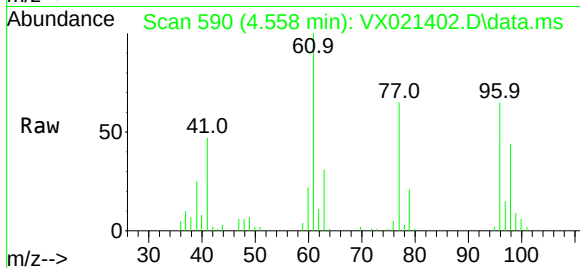
Delta R.T. -0.006 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion: 96 Resp: 19160

Ion	Ratio	Lower	Upper
96	100		
61	157.2	0.0	285.6
98	63.7	0.0	129.6



#28

Bromochloromethane

Concen: 20.36 ug/l

RT: 4.982 min Scan# 662

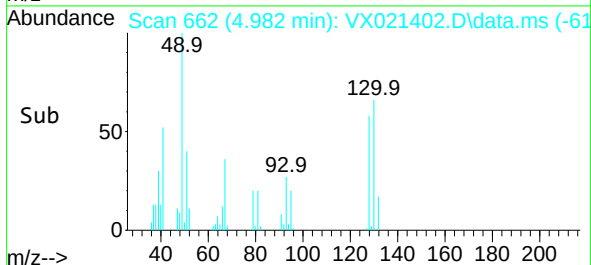
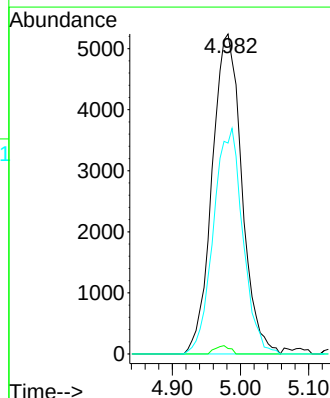
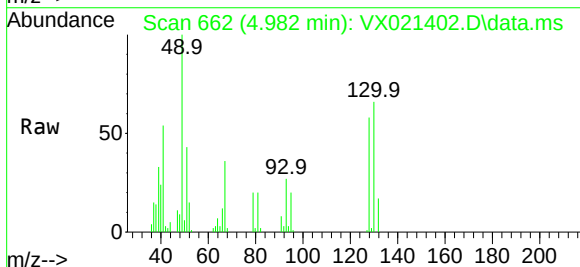
Delta R.T. -0.000 min

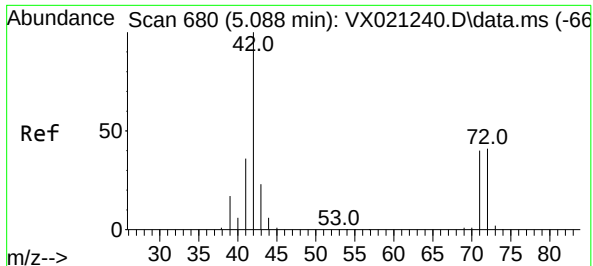
Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion: 49 Resp: 15888

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.0
130	69.7	68.2	102.2





#29

Tetrahydrofuran

Concen: 100.94 ug/l

RT: 5.093 min Scan# 681

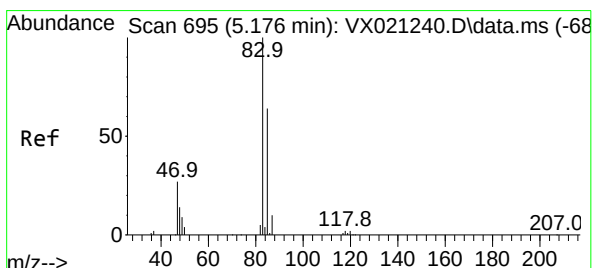
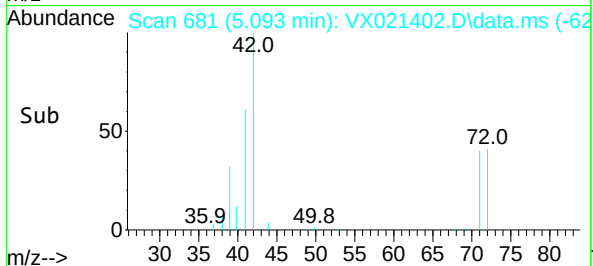
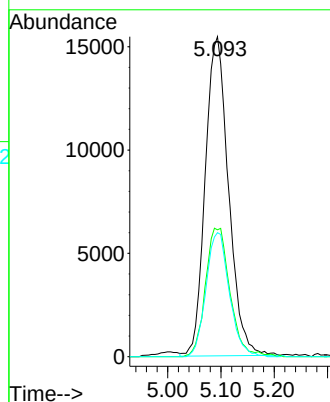
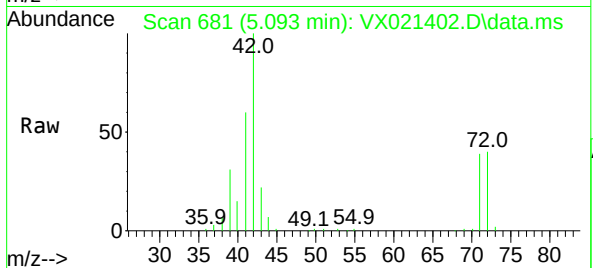
Delta R.T. 0.005 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	42	Resp:	47002
Ion	Ratio	Lower	Upper
42	100		
72	42.3	41.7	62.5
71	38.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampled :



#30

Chloroform

Concen: 20.16 ug/l

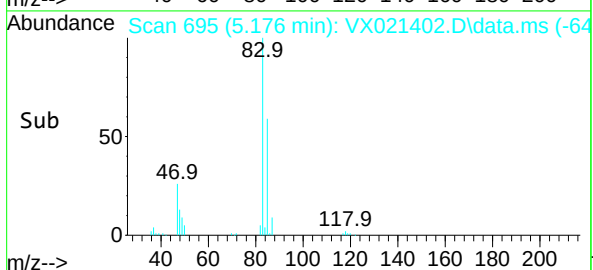
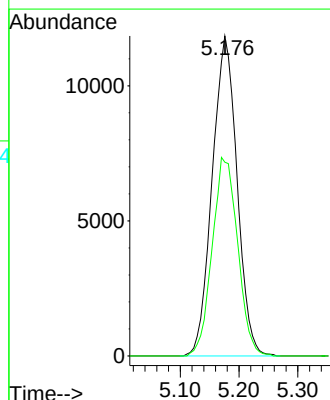
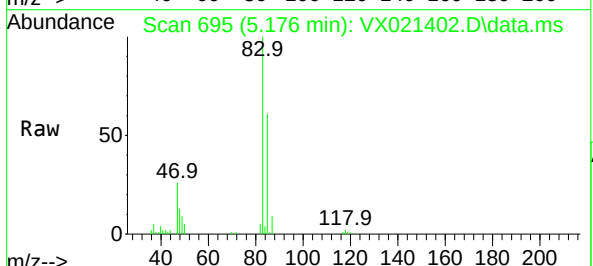
RT: 5.176 min Scan# 695

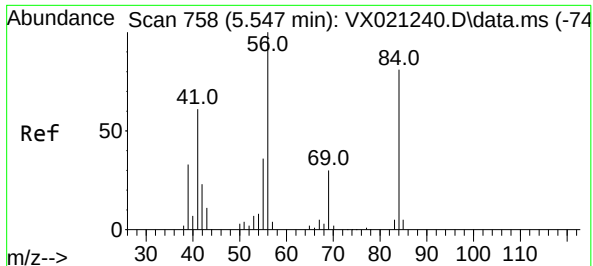
Delta R.T. -0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	83	Resp:	34763
Ion	Ratio	Lower	Upper
83	100		
85	60.5	52.0	78.0

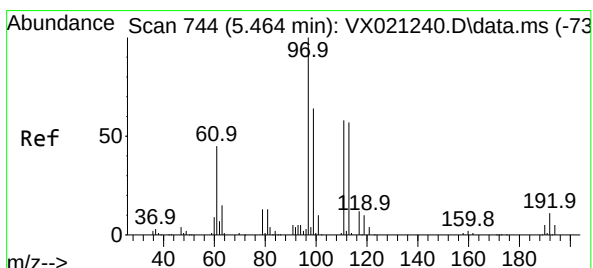
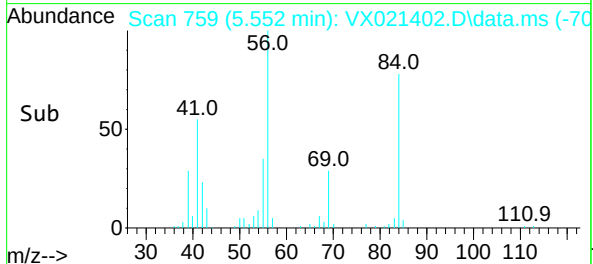
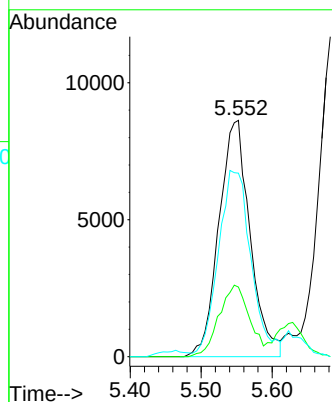
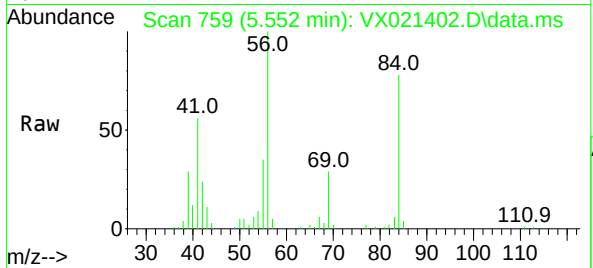




#31
Cyclohexane
Concen: 17.46 ug/l
RT: 5.552 min Scan# 759
Delta R.T. 0.005 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

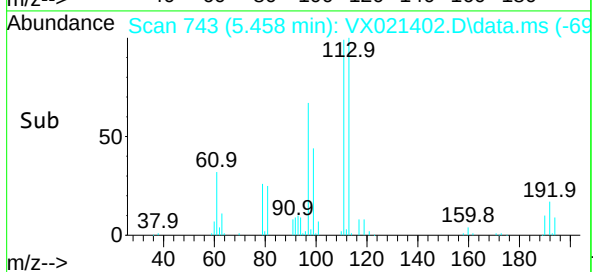
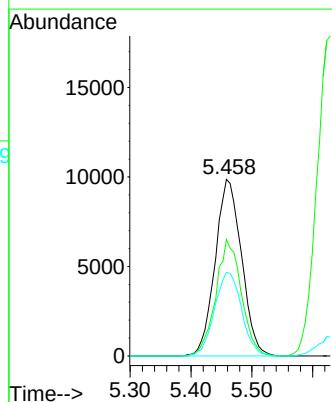
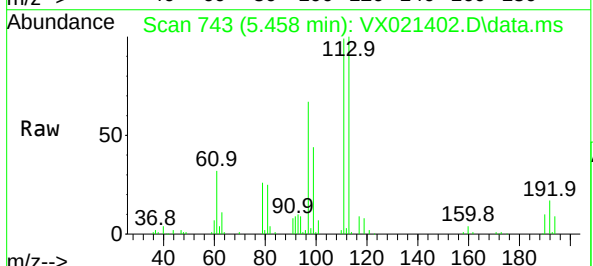
Instrument :
MSVOA_X
ClientSampled :

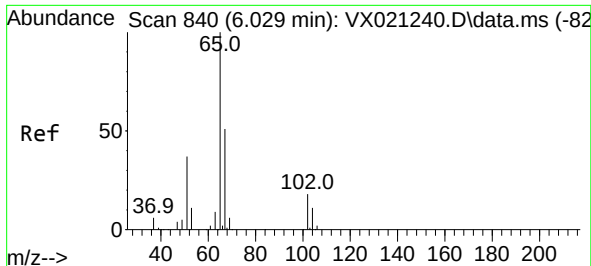
Tgt Ion: 56 Resp: 26308
Ion Ratio Lower Upper
56 100
69 29.4 25.3 37.9
84 75.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.46 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 97 Resp: 29725
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 48.5 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 50.21 ug/l

RT: 6.029 min Scan# 840

Delta R.T. -0.000 min

Lab File: VX021402.D

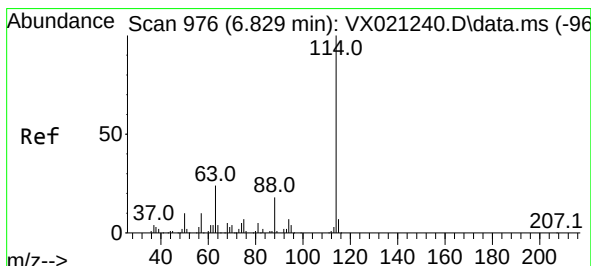
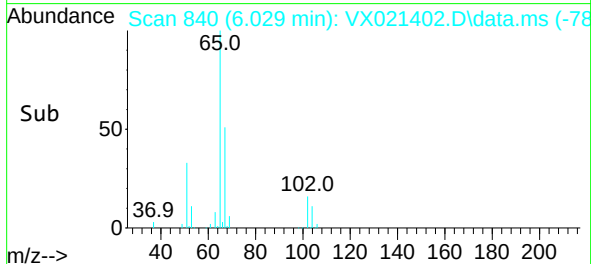
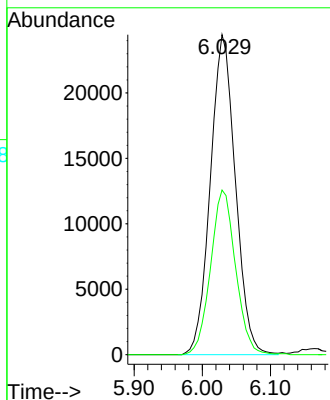
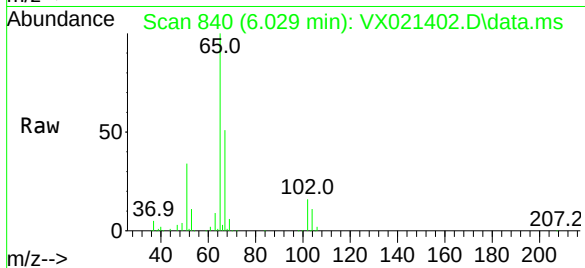
Acq: 23 Mar 2021 22:47

Tgt Ion: 65 Resp: 62562

Ion Ratio Lower Upper

65 100

67 51.2 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.829 min Scan# 976

Delta R.T. -0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

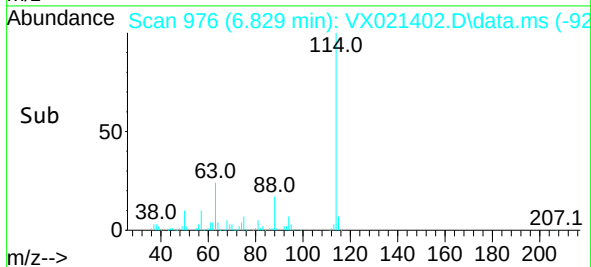
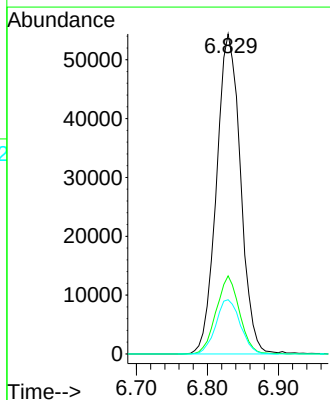
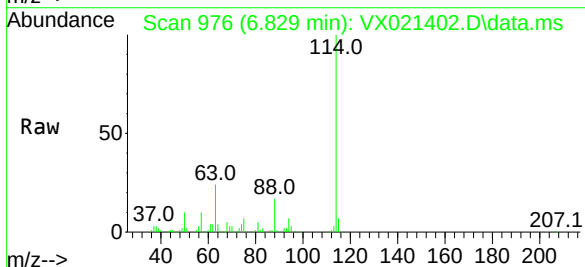
Tgt Ion: 114 Resp: 127276

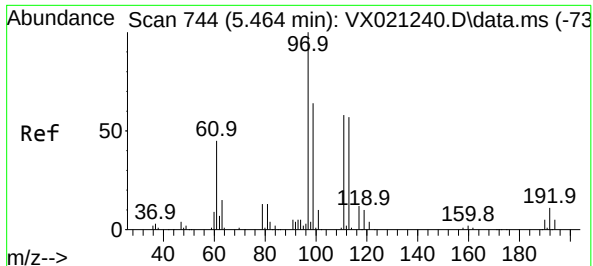
Ion Ratio Lower Upper

114 100

63 24.4 0.0 40.8

88 17.0 0.0 32.8





#35

Dibromofluoromethane

Concen: 51.19 ug/l

RT: 5.464 min Scan# 744

Delta R.T. 0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

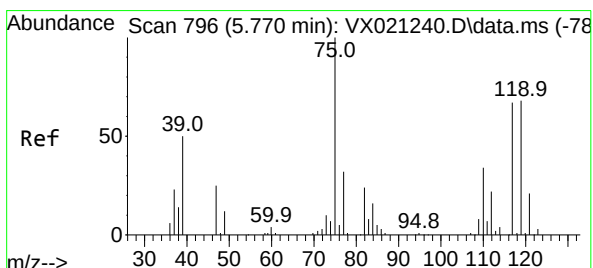
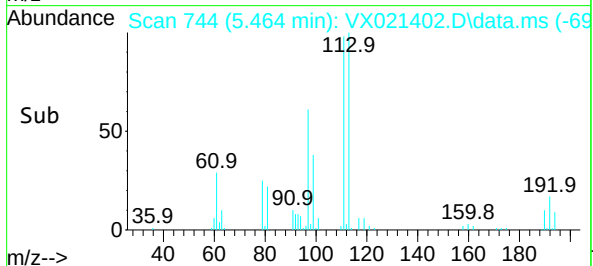
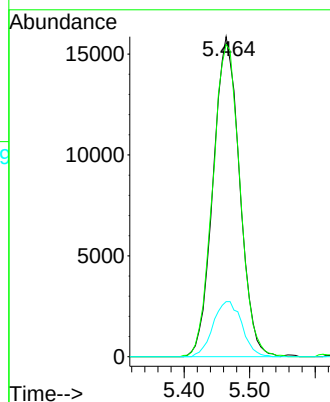
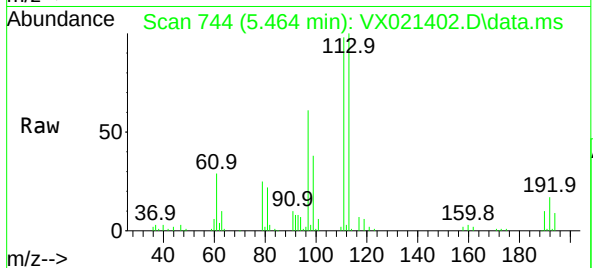
Tgt Ion:113 Resp: 44335

Ion Ratio Lower Upper

113 100

111 100.7 81.9 122.9

192 18.8 16.7 25.1



#36

1,1-Dichloropropene

Concen: 18.16 ug/l

RT: 5.764 min Scan# 795

Delta R.T. -0.006 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

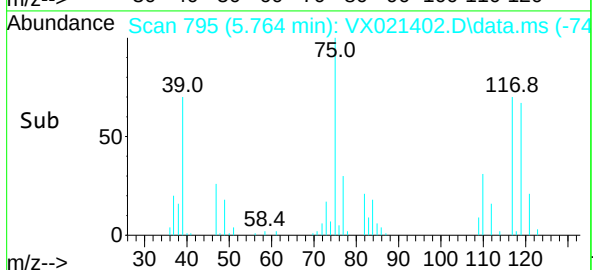
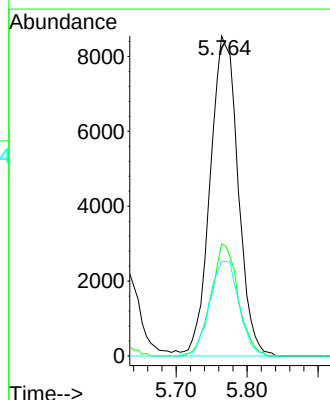
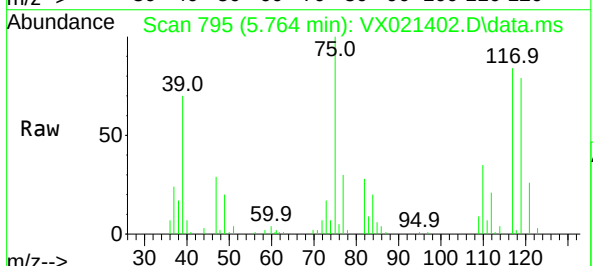
Tgt Ion: 75 Resp: 23282

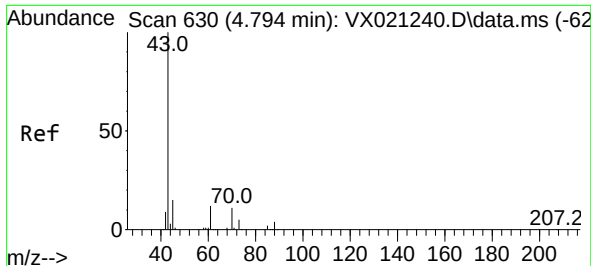
Ion Ratio Lower Upper

75 100

110 34.2 18.1 54.4

77 31.4 25.3 37.9

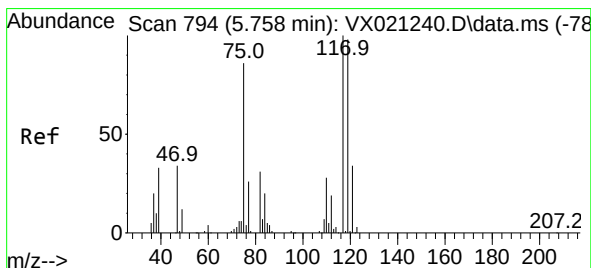
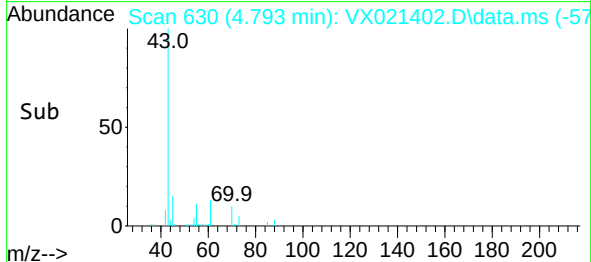
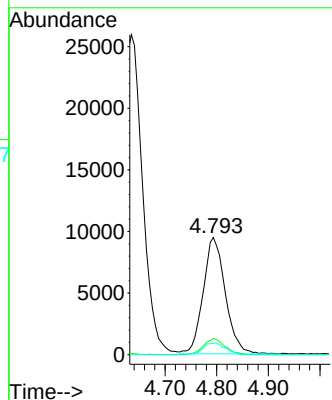
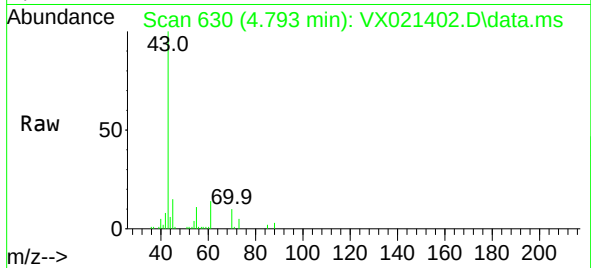




#37
Ethyl Acetate
Concen: 18.94 ug/l
RT: 4.793 min Scan# 630
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

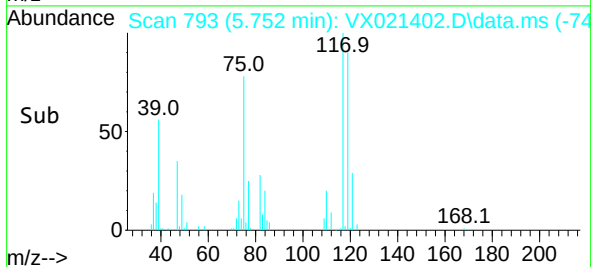
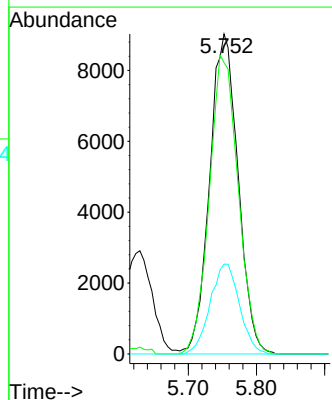
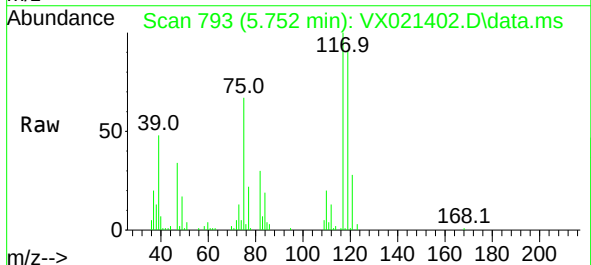
Instrument :
MSVOA_X
ClientSampled :

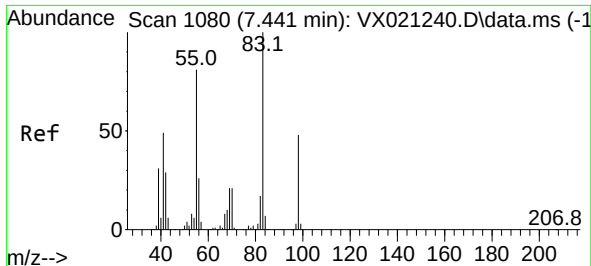
Tgt Ion: 43 Resp: 28152
Ion Ratio Lower Upper
43 100
61 13.3 12.8 19.2
70 10.0 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 19.69 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.006 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 117 Resp: 26220
Ion Ratio Lower Upper
117 100
119 91.0 76.2 114.2
121 28.1 24.8 37.2





#39

Methylcyclohexane

Concen: 17.13 ug/l

RT: 7.441 min Scan# 1080

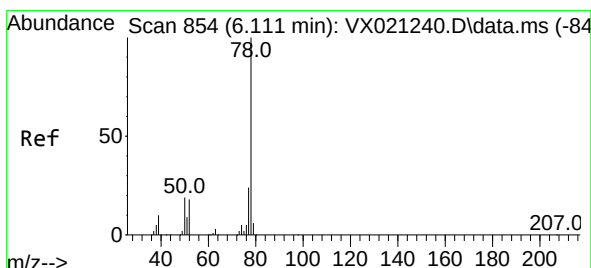
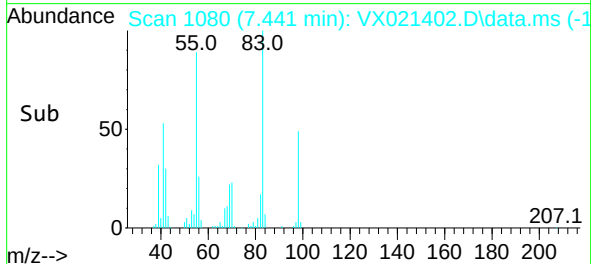
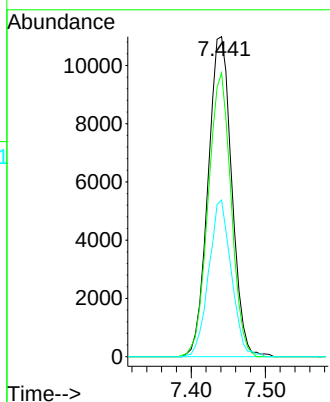
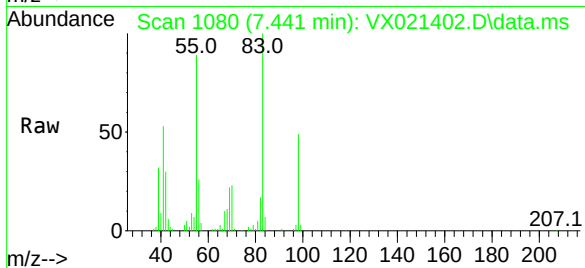
Delta R.T. -0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	83	Resp:	24394
Ion	Ratio	Lower	Upper
83	100		
55	88.7	58.9	88.3#
98	49.0	38.1	57.1

Instrument :
MSVOA_X
ClientSampled :



#40

Benzene

Concen: 19.27 ug/l

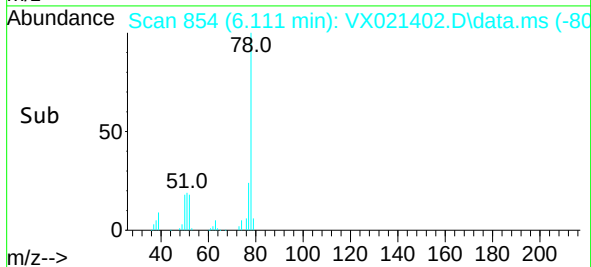
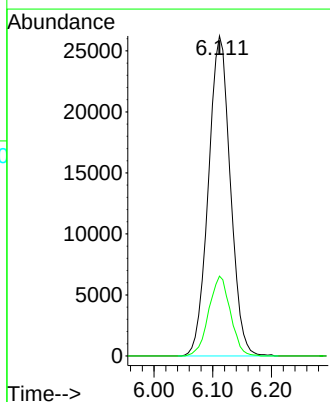
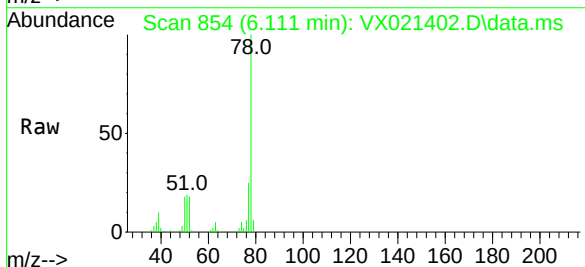
RT: 6.111 min Scan# 854

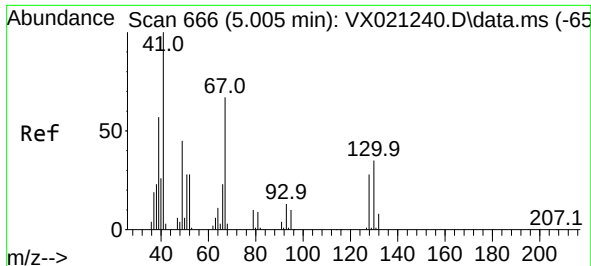
Delta R.T. 0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

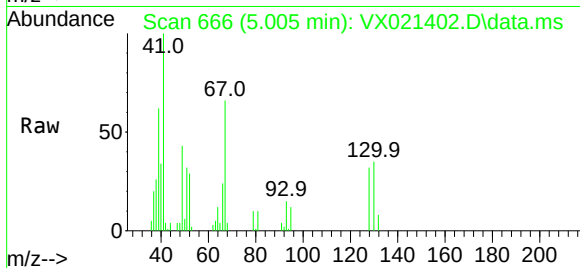
Tgt Ion:	78	Resp:	68082
Ion	Ratio	Lower	Upper
78	100		
77	25.0	18.9	28.3



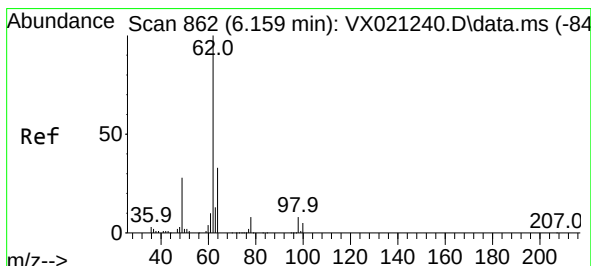
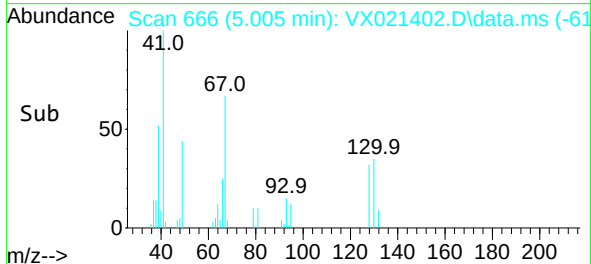
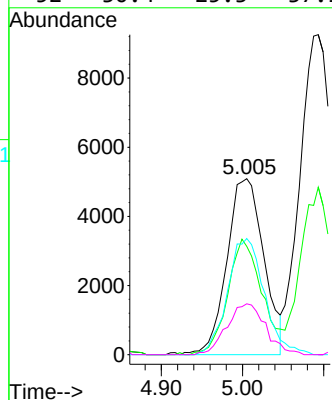


#41
Methacrylonitrile
Concen: 18.85 ug/l
RT: 5.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Instrument :
MSVOA_X
ClientSampled :

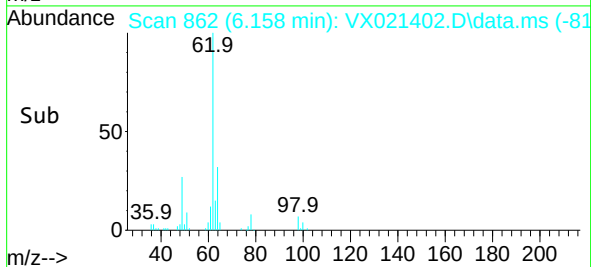
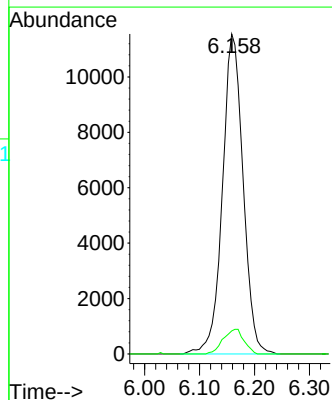
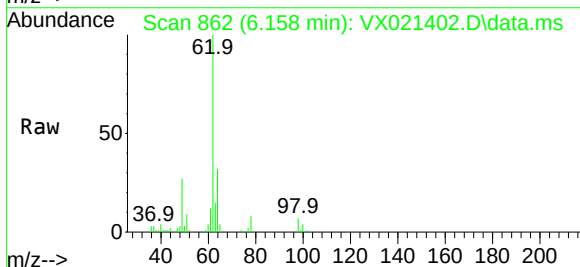


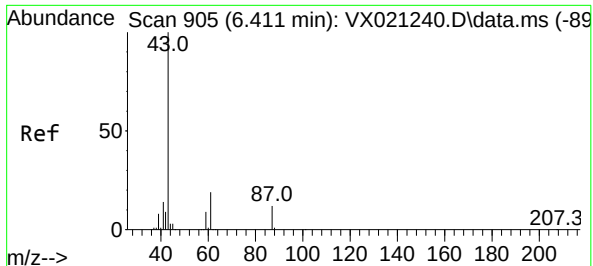
Tgt Ion:	41	Resp:	16079
Ion	Ratio	Lower	Upper
41	100		
39	62.1	42.5	63.7
67	65.8	65.0	97.6
52	30.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.74 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

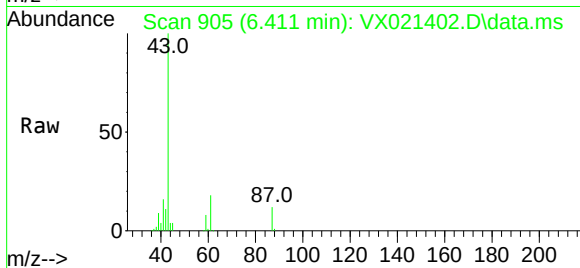
Tgt Ion:	62	Resp:	30100
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2



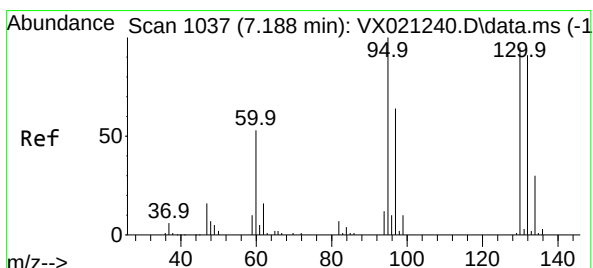
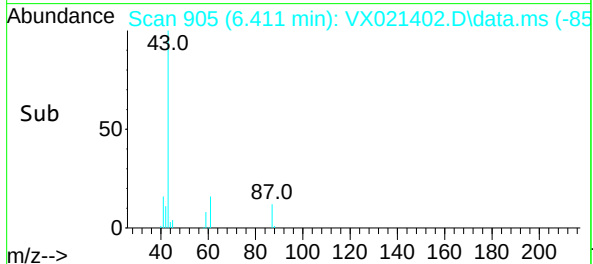
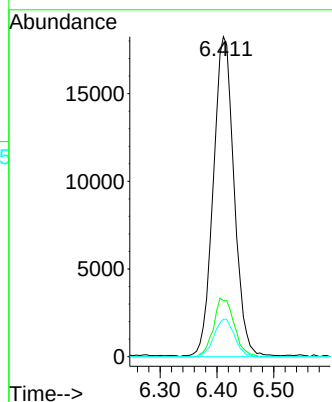


#43
Isopropyl Acetate
Concen: 19.11 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Instrument :
MSVOA_X
ClientSampled :

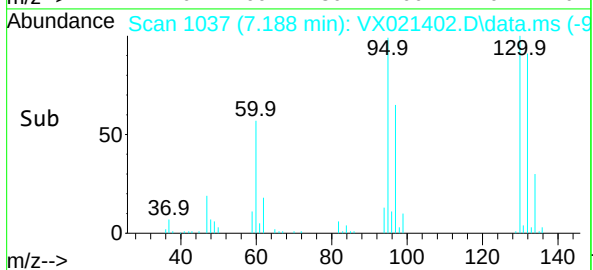
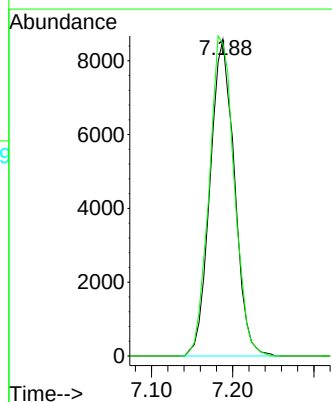
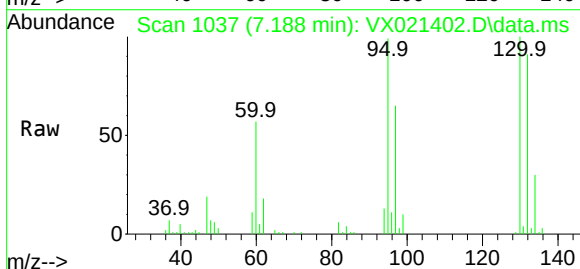


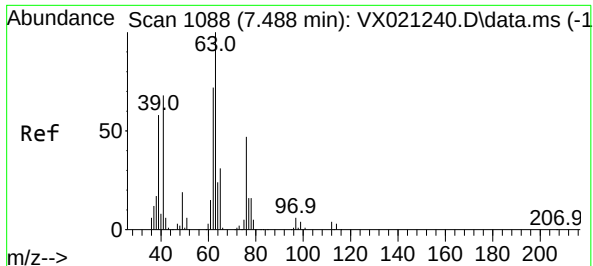
Tgt Ion: 43 Resp: 46559
Ion Ratio Lower Upper
43 100
61 18.1 18.2 27.4#
87 11.5 12.5 18.7#



#44
Trichloroethene
Concen: 19.04 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:130 Resp: 17873
Ion Ratio Lower Upper
130 100
95 98.8 0.0 198.0

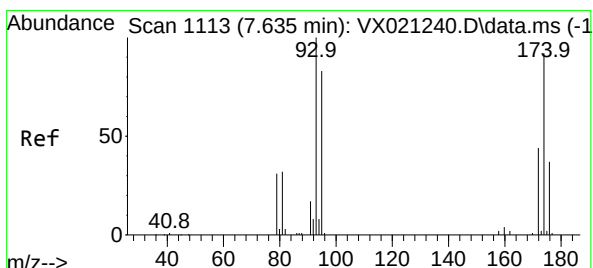
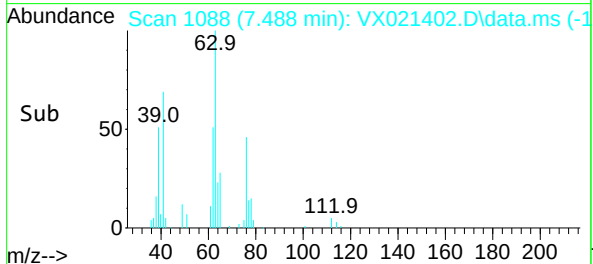
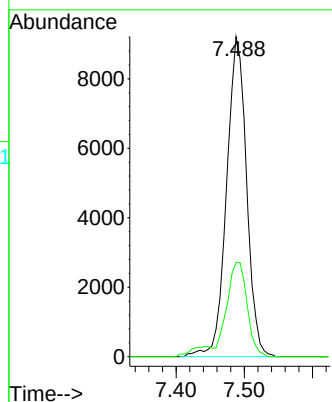
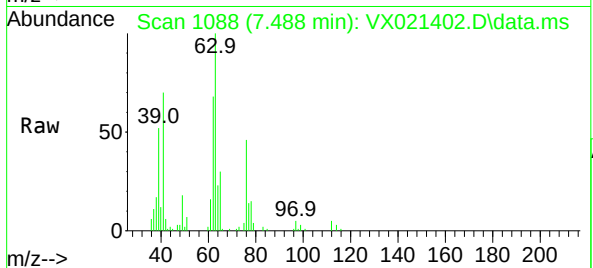




#45
1,2-Dichloropropane
Concen: 19.82 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

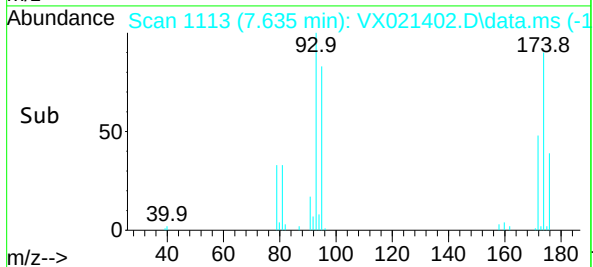
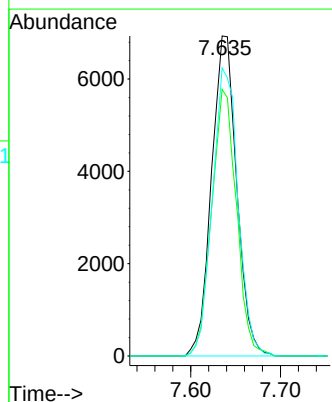
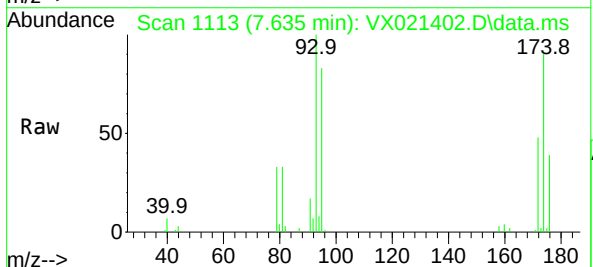
Instrument :
MSVOA_X
ClientSampled :

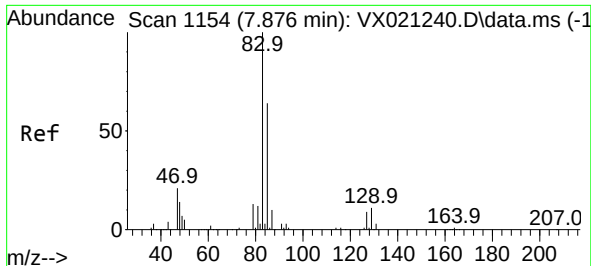
Tgt Ion: 63 Resp: 18818
Ion Ratio Lower Upper
63 100
65 29.5 25.7 38.5



#46
Dibromomethane
Concen: 19.51 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 93 Resp: 13558
Ion Ratio Lower Upper
93 100
95 81.6 66.8 100.2
174 91.6 83.1 124.7

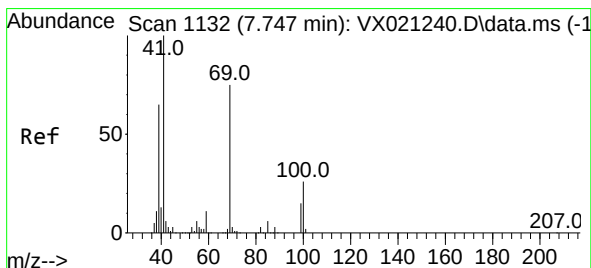
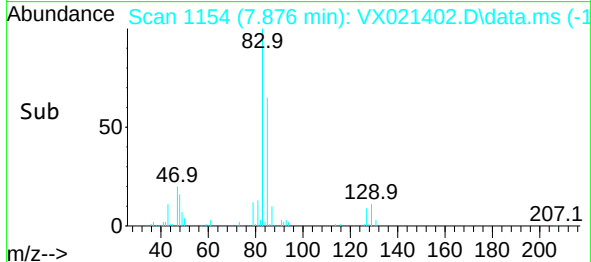
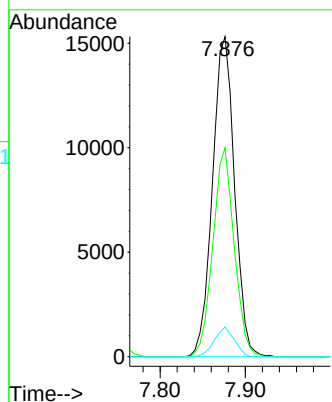
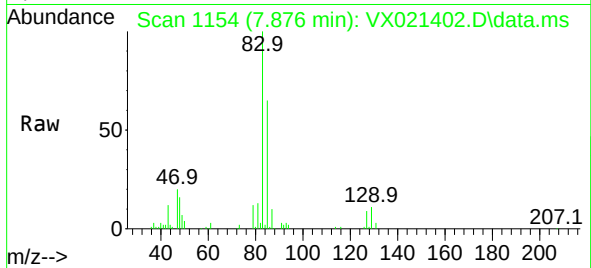




#47
Bromodichloromethane
Concen: 19.77 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

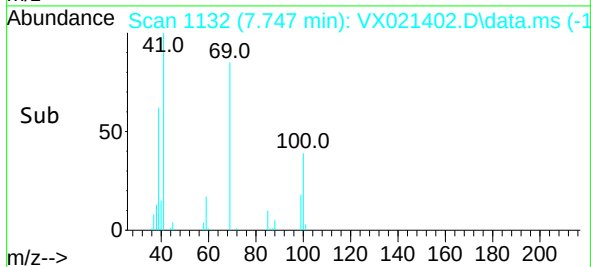
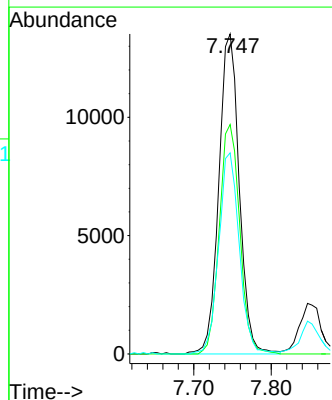
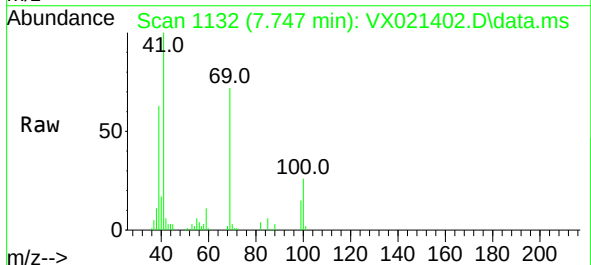
Instrument :
MSVOA_X
ClientSampled :

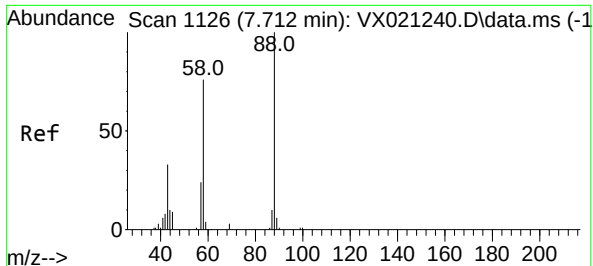
Tgt Ion: 83 Resp: 27543
Ion Ratio Lower Upper
83 100
85 65.3 51.4 77.0
127 9.3 6.8 10.2



#48
Methyl methacrylate
Concen: 19.17 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 41 Resp: 24778
Ion Ratio Lower Upper
41 100
69 71.7 76.0 114.0#
39 63.5 44.6 67.0





#49

1,4-Dioxane

Concen: 404.19 ug/l

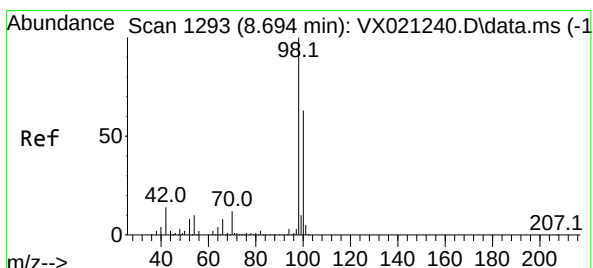
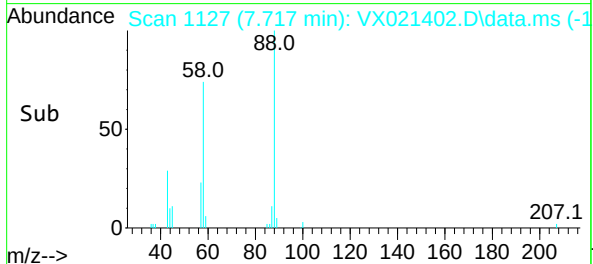
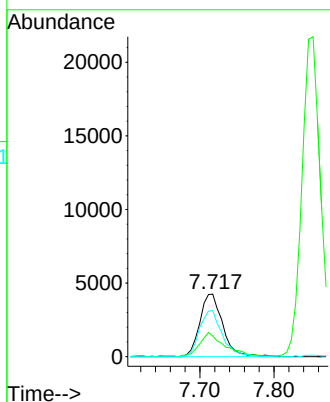
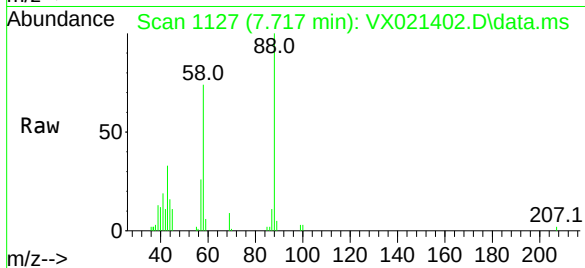
RT: 7.717 min Scan# 1127

Delta R.T. 0.005 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	88	Resp:	9045
Ion	Ratio	Lower	Upper
88	100		
43	42.9	23.2	34.8#
58	73.3	55.0	82.4



#50

Toluene-d8

Concen: 49.77 ug/l

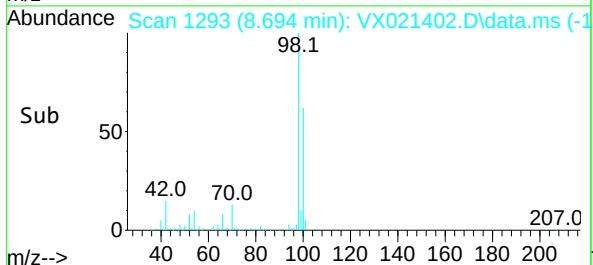
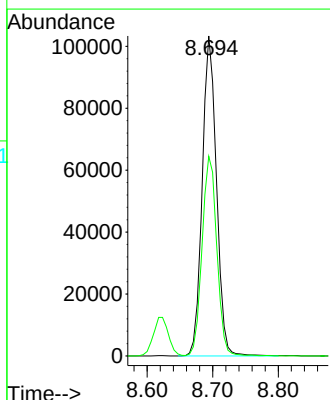
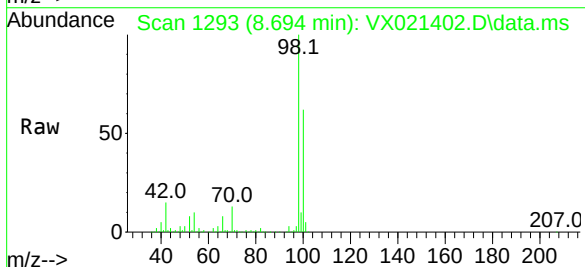
RT: 8.694 min Scan# 1293

Delta R.T. -0.000 min

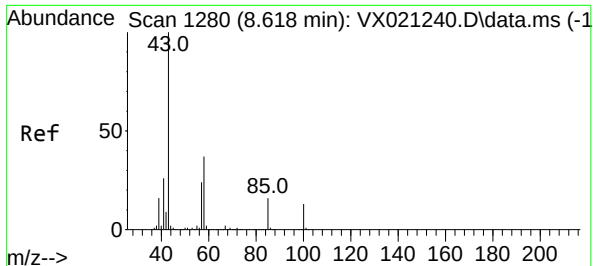
Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	98	Resp:	156406
Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.9	77.9



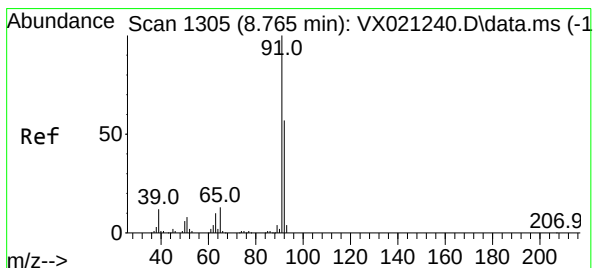
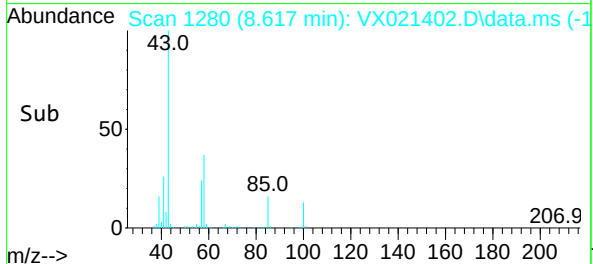
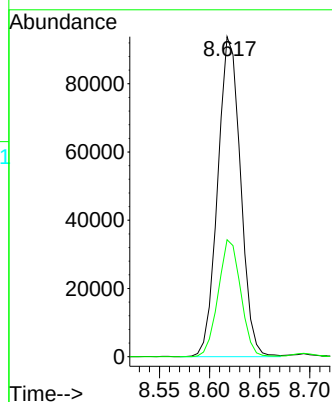
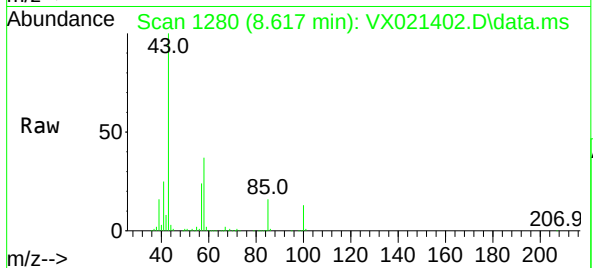
Instrument :
MSVOA_X
ClientSampled :



#51
4-Methyl-2-Pentanone
Concen: 104.58 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

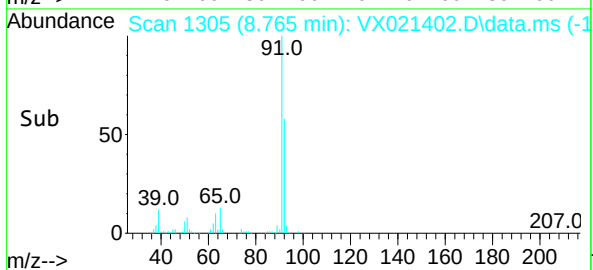
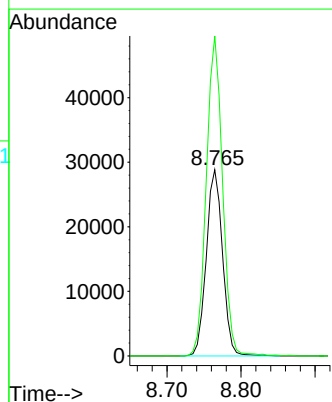
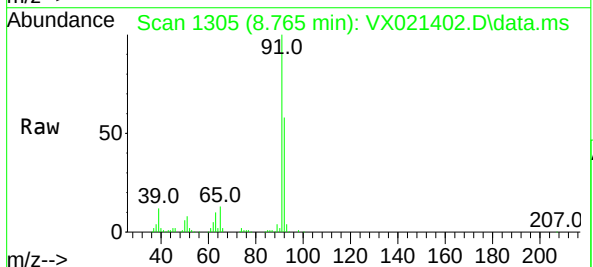
Instrument :
MSVOA_X
ClientSampled :

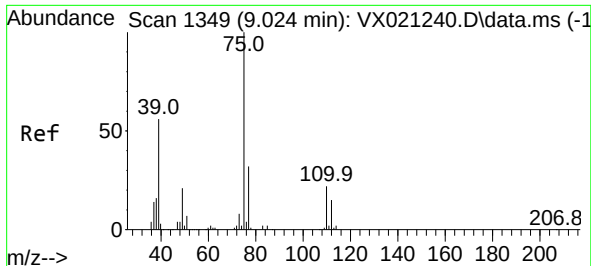
Tgt Ion: 43 Resp: 148282
Ion Ratio Lower Upper
43 100
58 36.0 35.4 53.0



#52
Toluene
Concen: 20.09 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 92 Resp: 43912
Ion Ratio Lower Upper
92 100
91 172.0 137.1 205.7

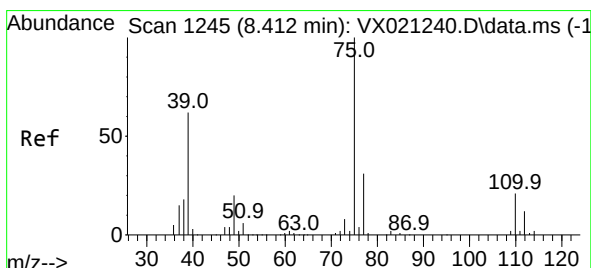
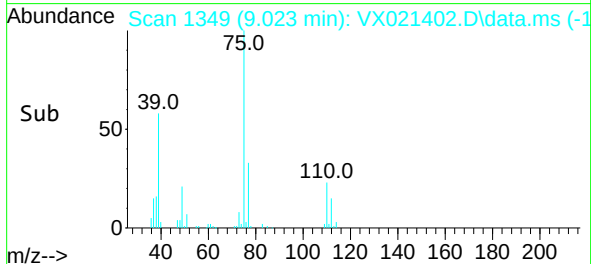
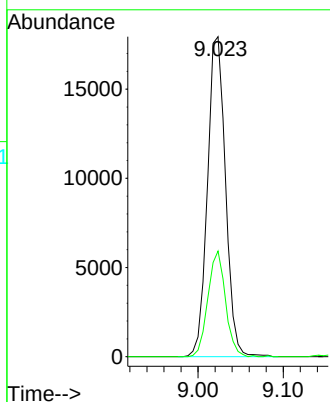
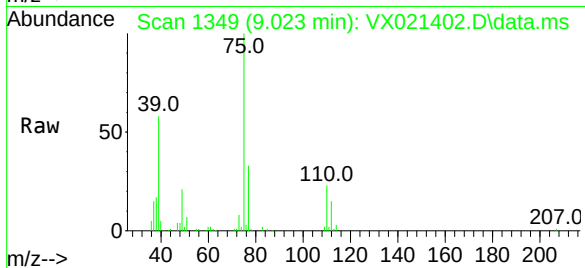




#53
t-1,3-Dichloropropene
Concen: 17.88 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

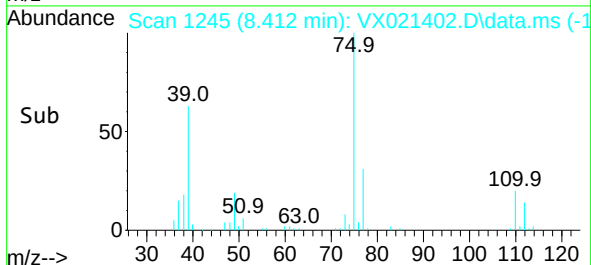
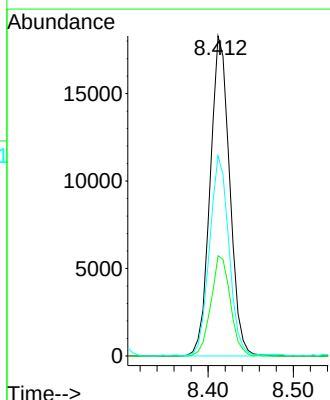
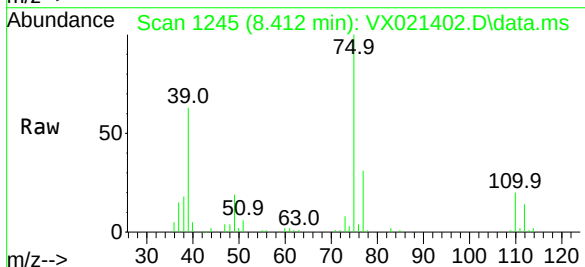
Instrument :
MSVOA_X
ClientSampled :

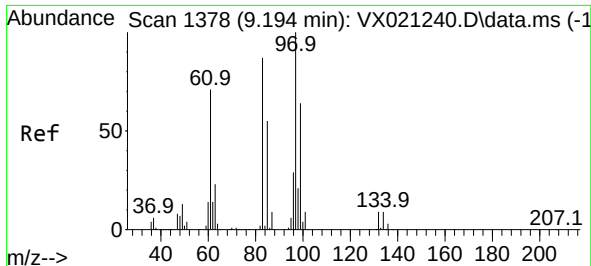
Tgt Ion: 75 Resp: 26428
Ion Ratio Lower Upper
75 100
77 33.0 24.9 37.3



#54
cis-1,3-Dichloropropene
Concen: 18.43 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

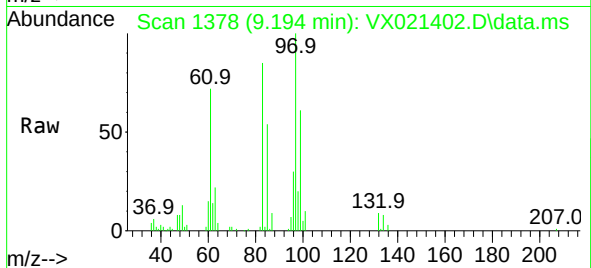
Tgt Ion: 75 Resp: 29086
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 62.3 35.1 52.7#



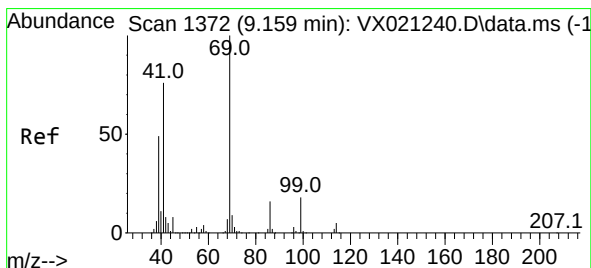
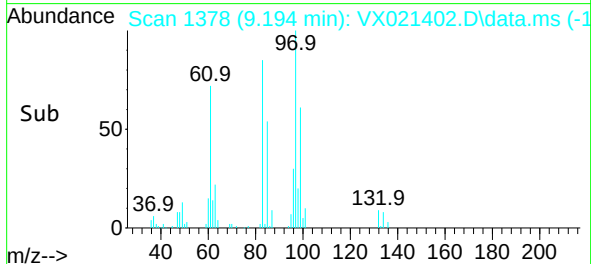
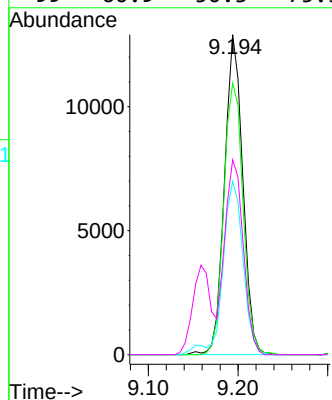


#55
1,1,2-Trichloroethane
Concen: 20.43 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Instrument :
MSVOA_X
ClientSampled :

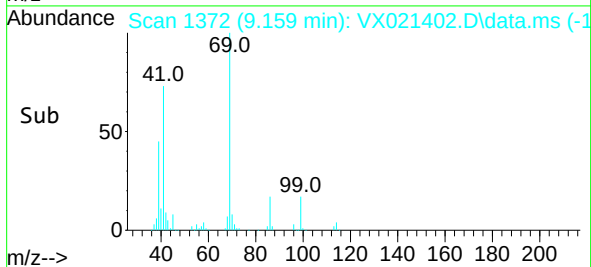
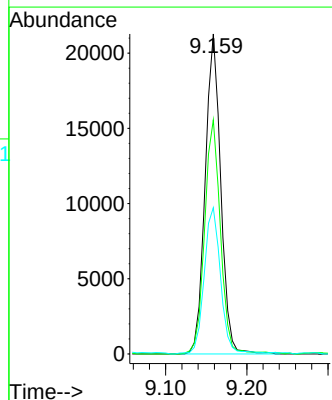
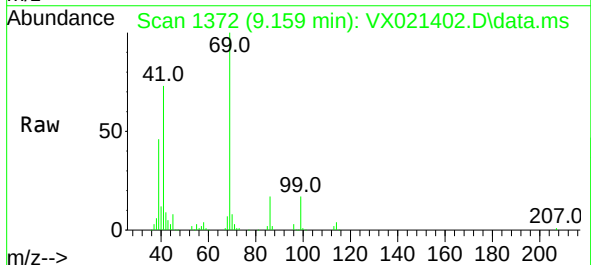


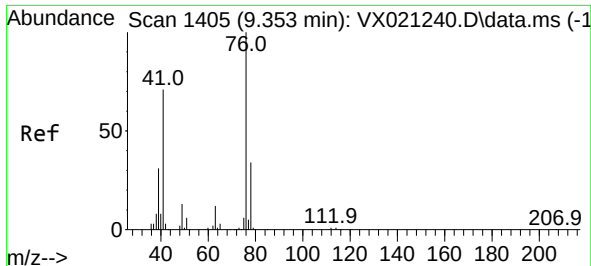
Tgt Ion:	97	Resp:	18269
Ion	Ratio	Lower	Upper
97	100		
83	84.8	69.3	103.9
85	54.2	44.3	66.5
99	60.9	50.3	75.5



#56
Ethyl methacrylate
Concen: 19.70 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:	69	Resp:	28321
Ion	Ratio	Lower	Upper
69	100		
41	74.6	46.8	70.2#
39	48.2	24.7	37.1#

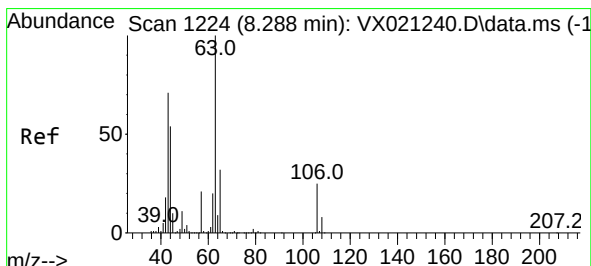
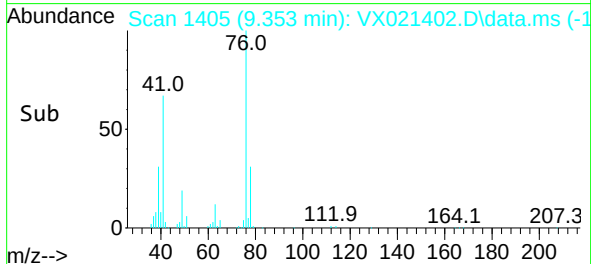
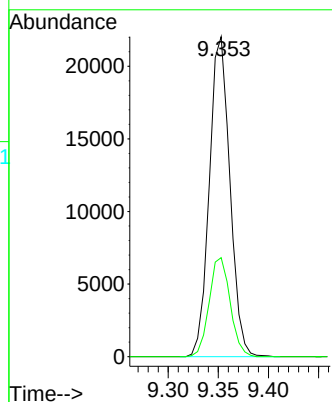
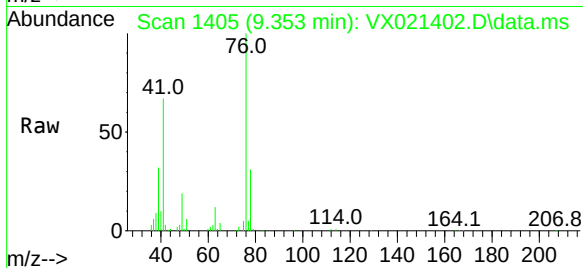




#57
1,3-Dichloropropane
Concen: 20.17 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

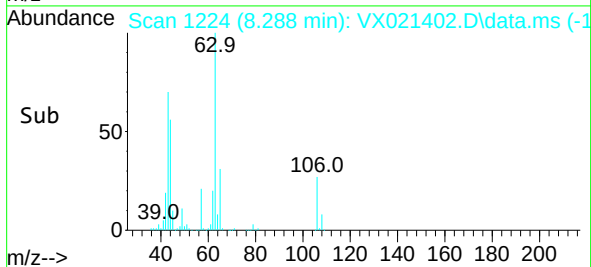
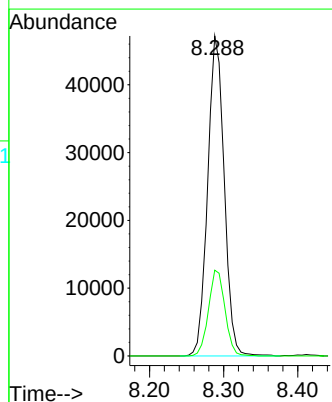
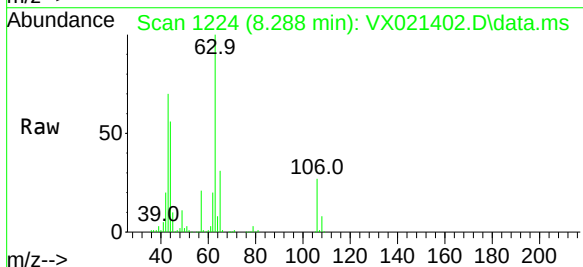
Instrument :
MSVOA_X
ClientSampled :

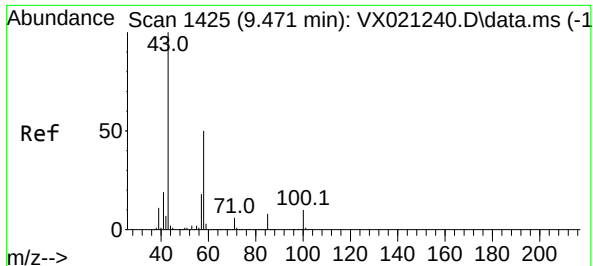
Tgt Ion: 76 Resp: 31385
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 93.16 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 63 Resp: 73202
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3

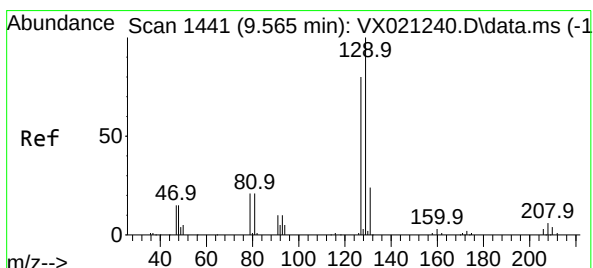
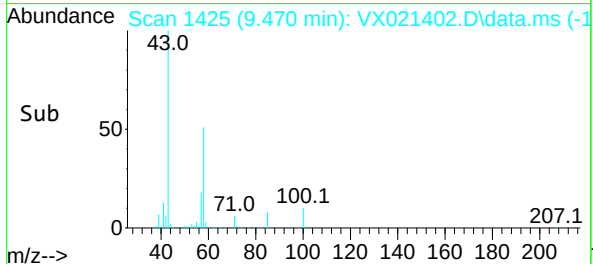
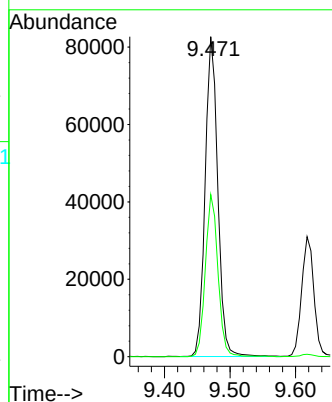
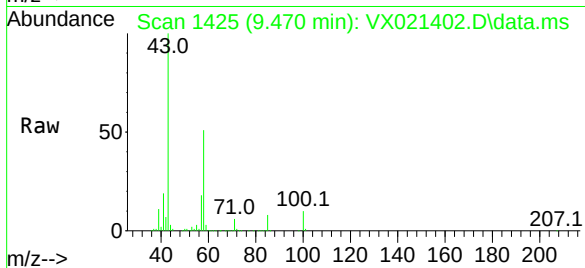




#59
2-Hexanone
Concen: 104.43 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

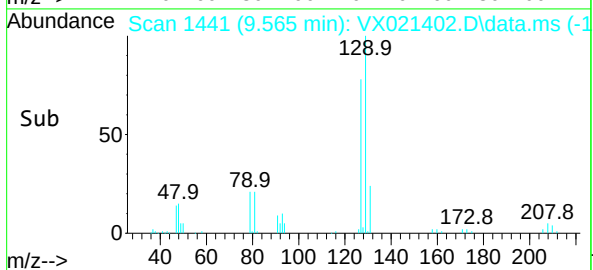
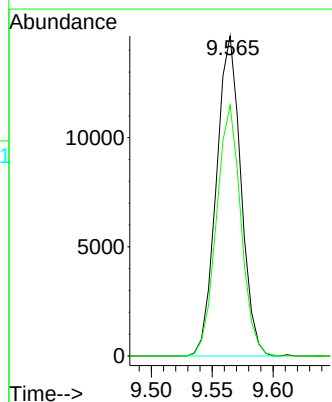
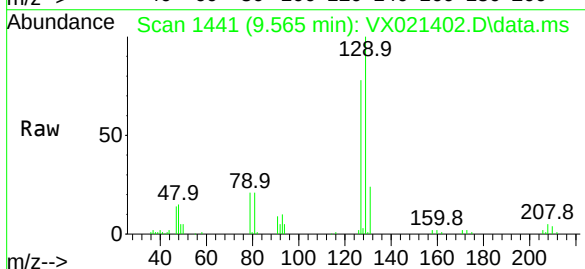
Instrument :
MSVOA_X
ClientSampled :

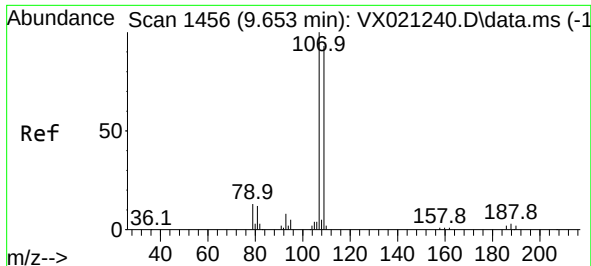
Tgt Ion: 43 Resp: 110827
Ion Ratio Lower Upper
43 100
58 50.7 30.9 92.8



#60
Dibromochloromethane
Concen: 20.16 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 129 Resp: 20527
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2

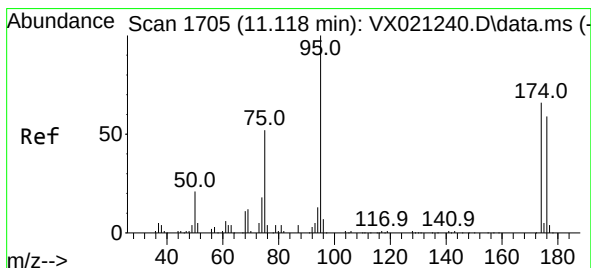
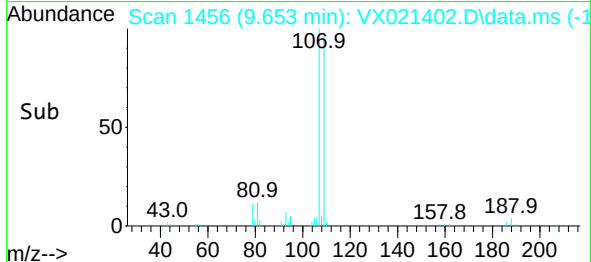
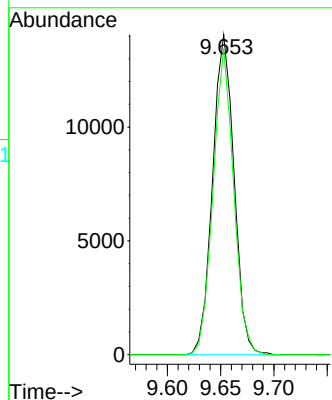
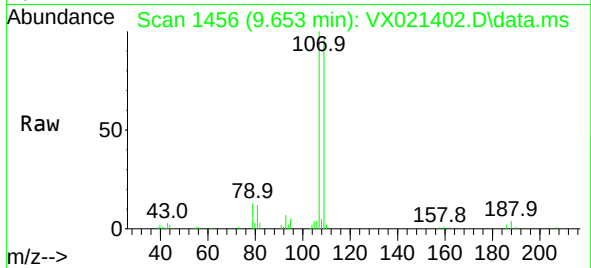




#61
1,2-Dibromoethane
Concen: 20.11 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

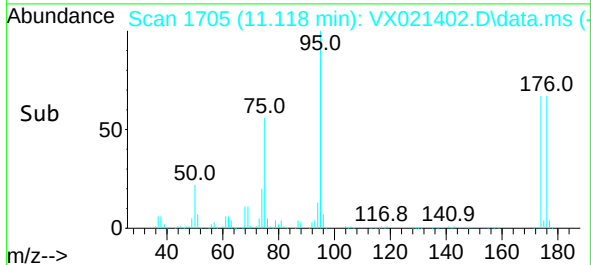
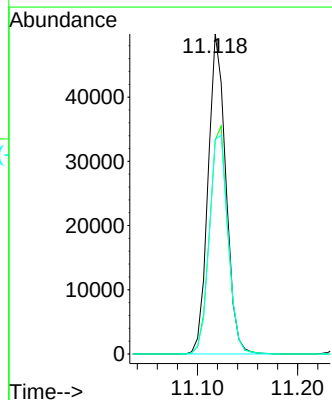
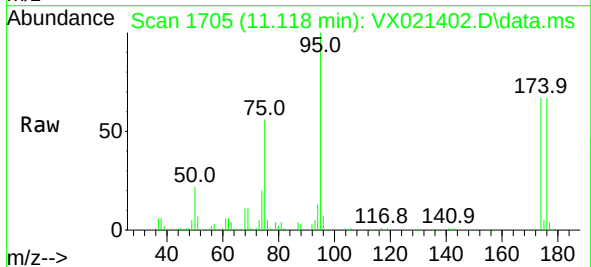
Instrument :
MSVOA_X
ClientSampled :

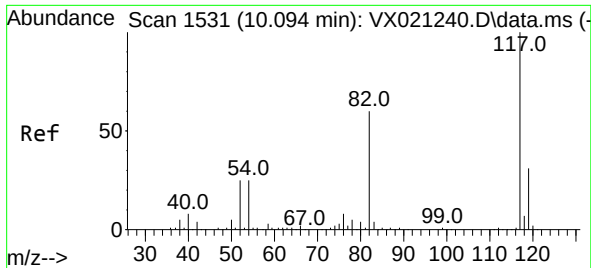
Tgt Ion:107 Resp: 19708
Ion Ratio Lower Upper
107 100
109 91.8 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 50.19 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 95 Resp: 61253
Ion Ratio Lower Upper
95 100
174 73.3 0.0 154.6
176 72.3 0.0 155.8

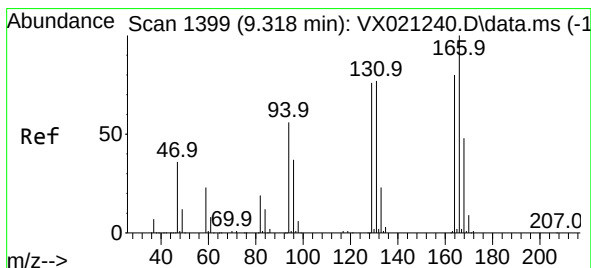
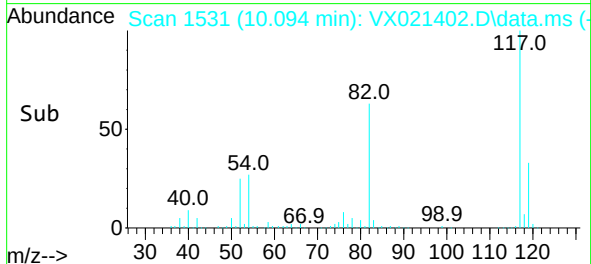
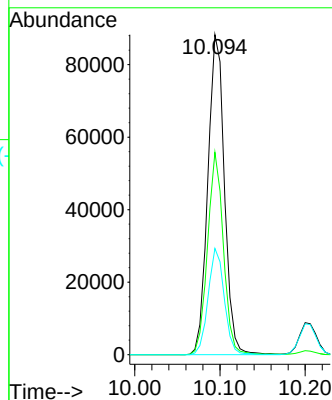
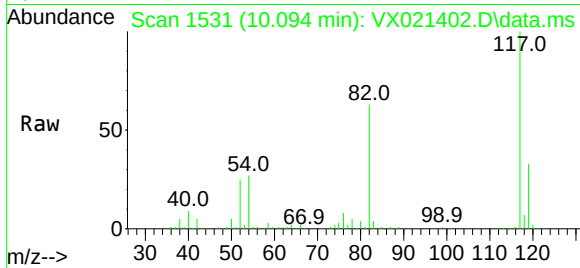




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

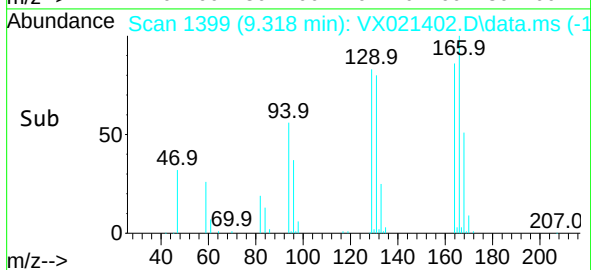
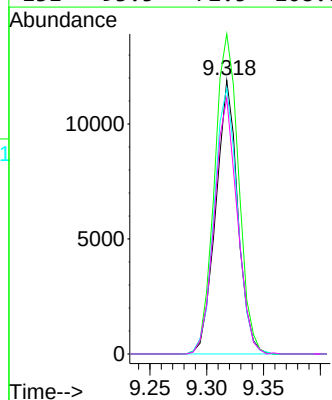
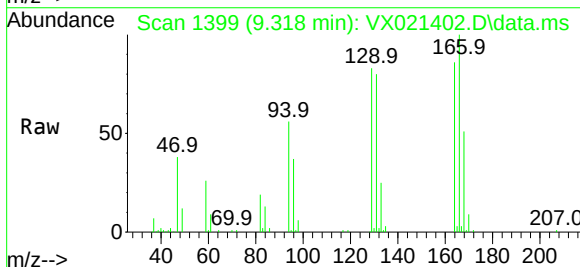
Instrument :
MSVOA_X
ClientSampled :

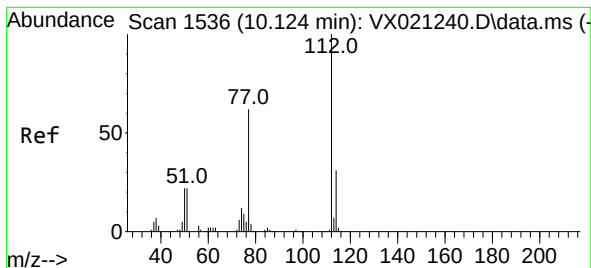
Tgt Ion:117 Resp: 119546
Ion Ratio Lower Upper
117 100
82 63.3 47.4 71.2
119 33.2 26.6 39.8



#64
Tetrachloroethene
Concen: 17.88 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:164 Resp: 15967
Ion Ratio Lower Upper
164 100
166 116.9 103.4 155.2
129 97.2 70.8 106.2
131 93.5 72.5 108.7

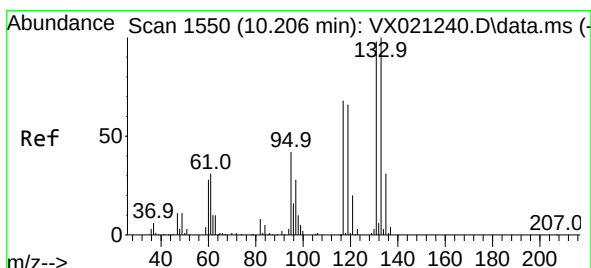
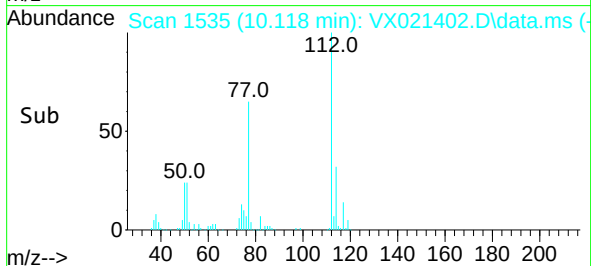
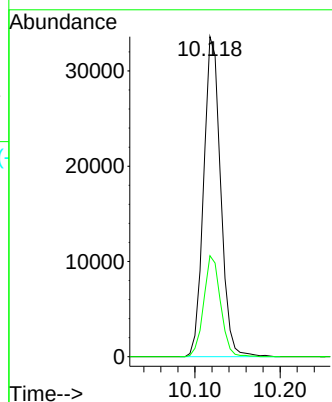
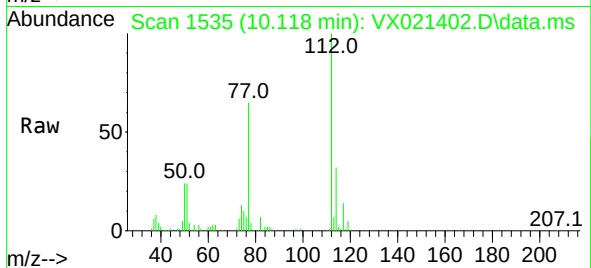




#65
Chlorobenzene
Concen: 18.93 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

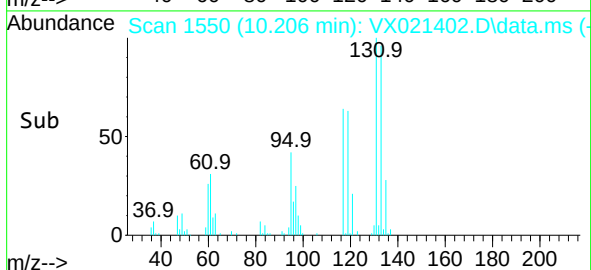
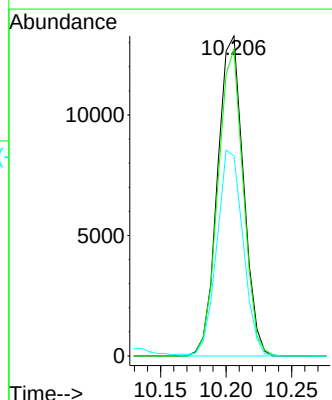
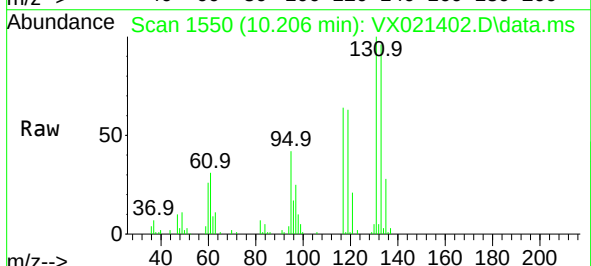
Instrument :
MSVOA_X
ClientSampled :

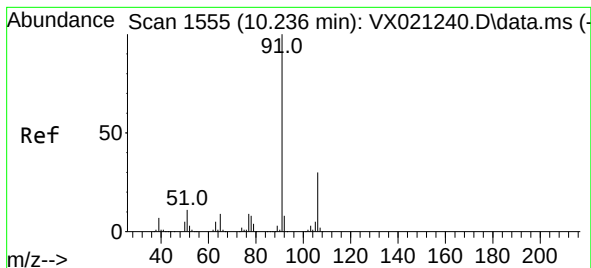
Tgt Ion:112 Resp: 46526
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.98 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:131 Resp: 18216
Ion Ratio Lower Upper
131 100
133 93.6 47.7 143.1
119 65.1 32.1 96.5

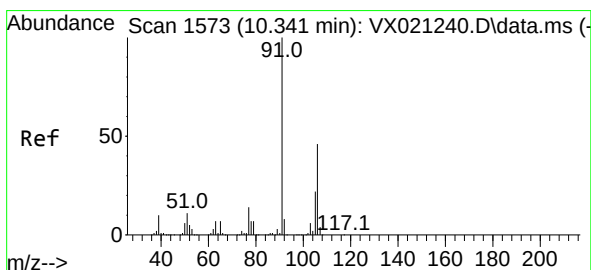
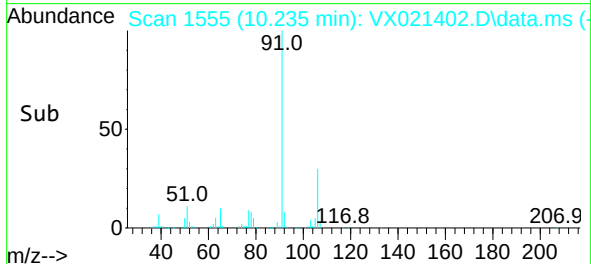
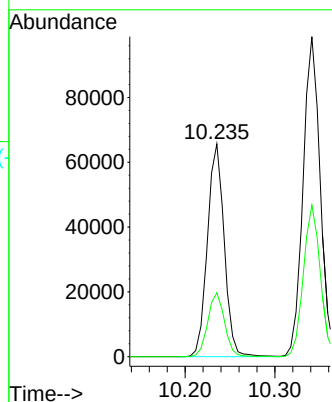
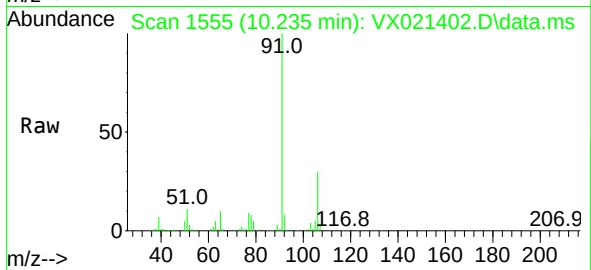




#67
Ethyl Benzene
Concen: 18.78 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

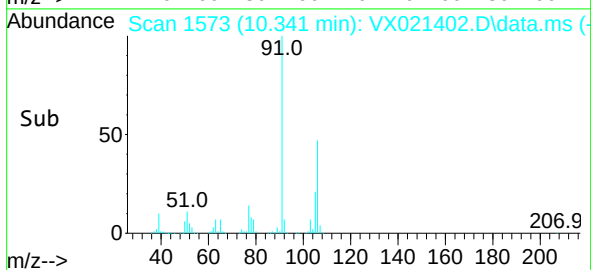
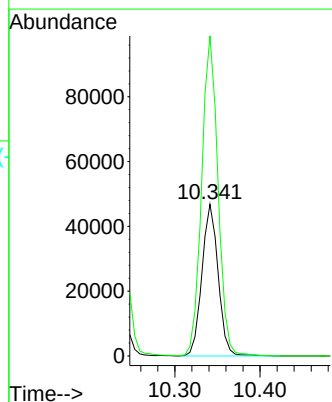
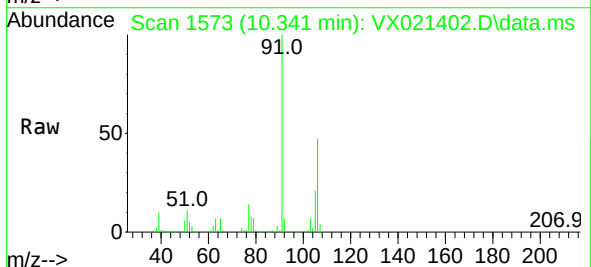
Instrument :
MSVOA_X
ClientSampled :

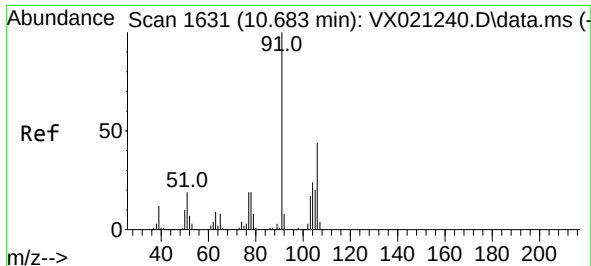
Tgt Ion: 91 Resp: 85367
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0



#68
m/p-Xylenes
Concen: 38.09 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:106 Resp: 61849
Ion Ratio Lower Upper
106 100
91 212.9 162.8 244.2

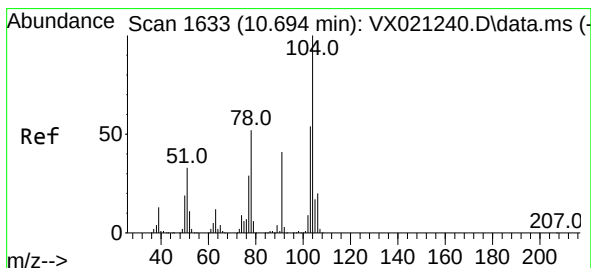
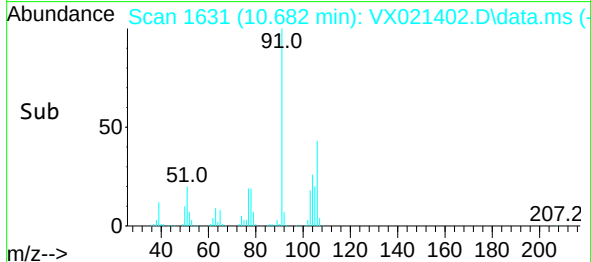
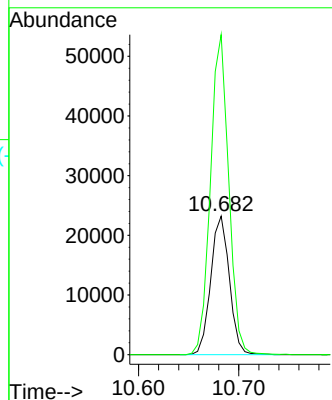
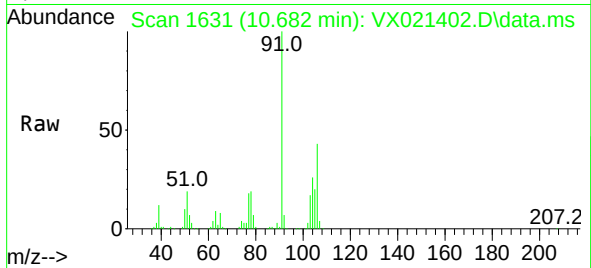




#69
o-Xylene
Concen: 18.97 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

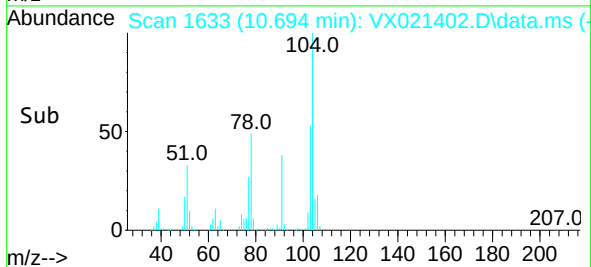
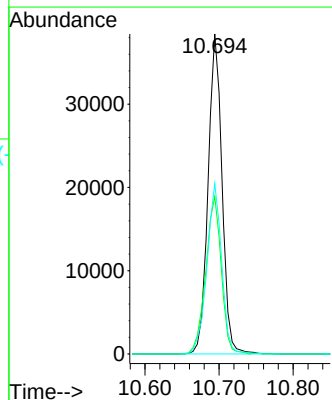
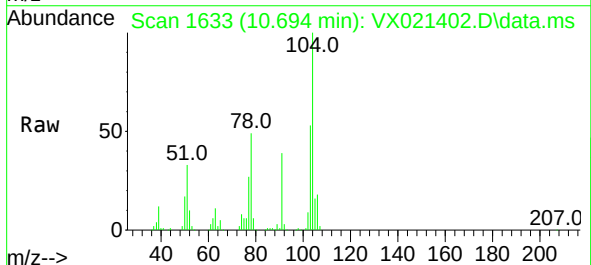
Instrument :
MSVOA_X
ClientSampled :

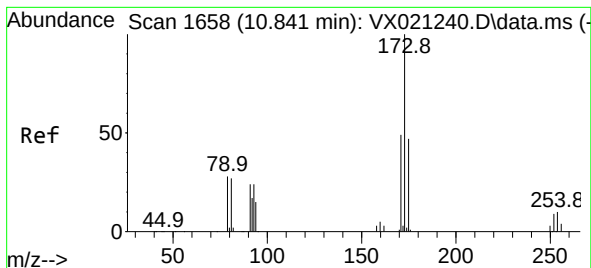
Tgt Ion:106 Resp: 29930
Ion Ratio Lower Upper
106 100
91 227.0 108.1 324.2



#70
Styrene
Concen: 18.99 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:104 Resp: 50285
Ion Ratio Lower Upper
104 100
78 54.9 40.0 60.0
103 56.3 43.4 65.0





#71

Bromoform

Concen: 19.44 ug/l

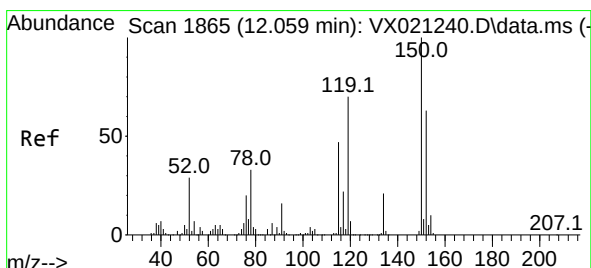
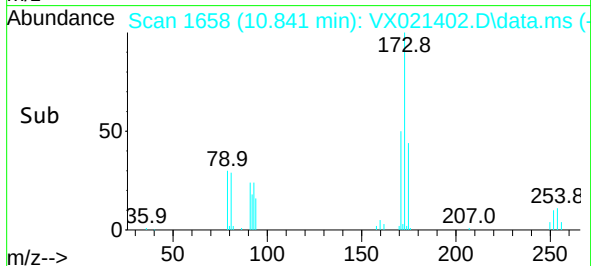
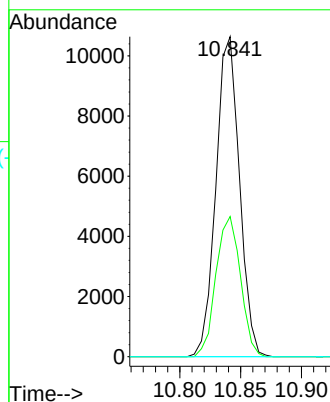
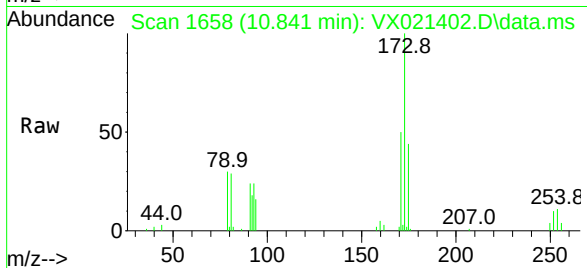
RT: 10.841 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	173	Resp:	14330
Ion Ratio	Lower	Upper	
173	100		
175	45.5	23.9	71.8
254	0.0	0.1	0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

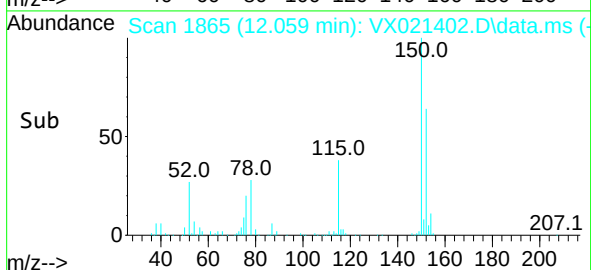
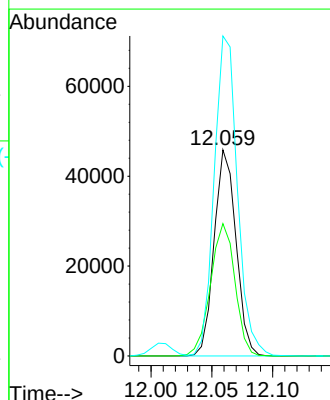
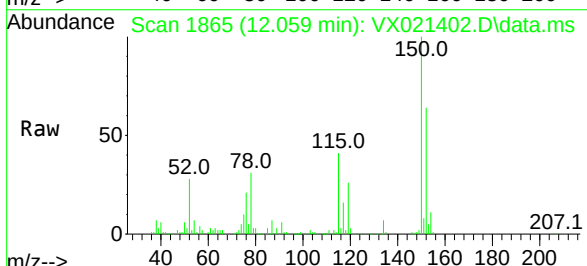
RT: 12.059 min Scan# 1865

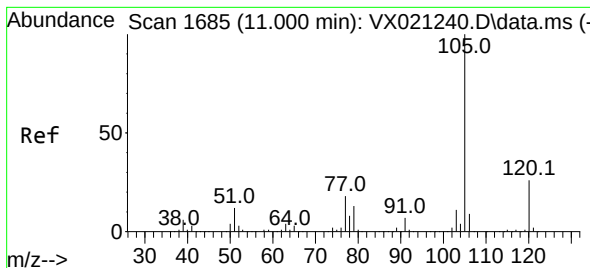
Delta R.T. 0.000 min

Lab File: VX021402.D

Acq: 23 Mar 2021 22:47

Tgt Ion:	152	Resp:	57254
Ion Ratio	Lower	Upper	
152	100		
115	71.8	41.1	123.3
150	165.5	0.0	349.0

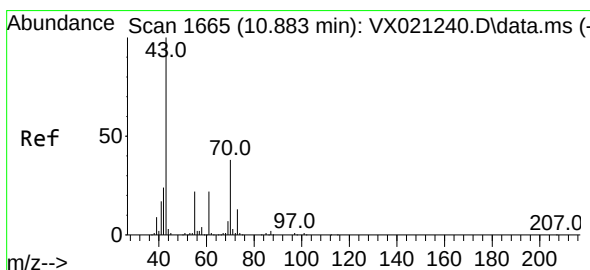
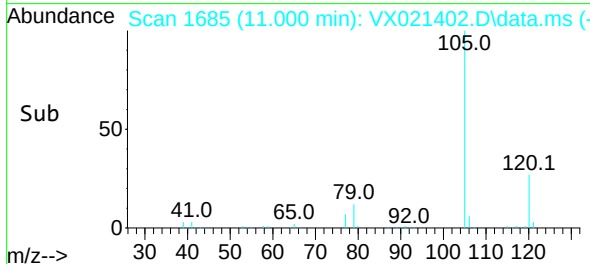
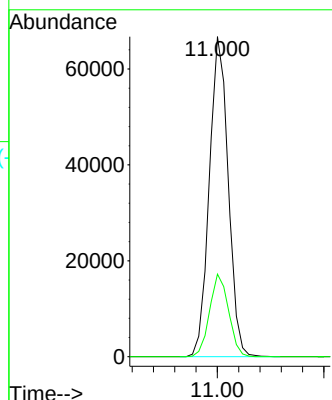
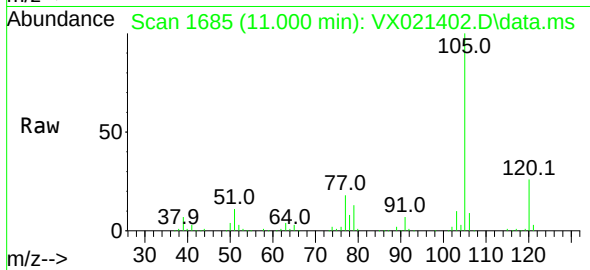




#73
Isopropylbenzene
Concen: 19.34 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

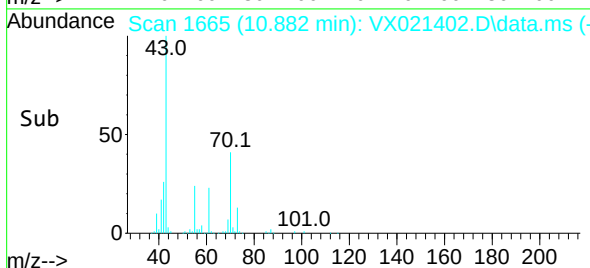
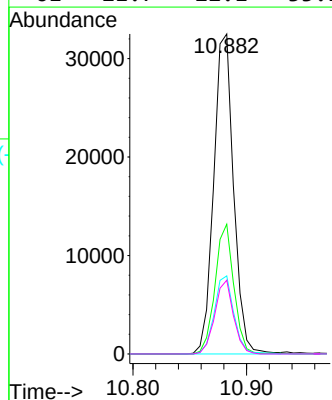
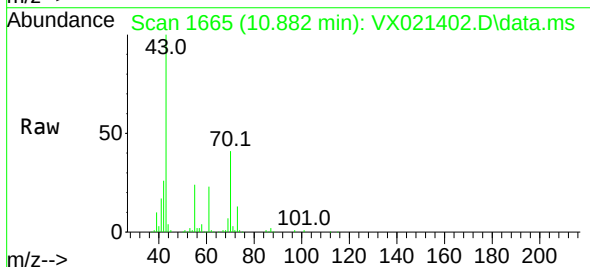
Instrument :
MSVOA_X
ClientSampled :

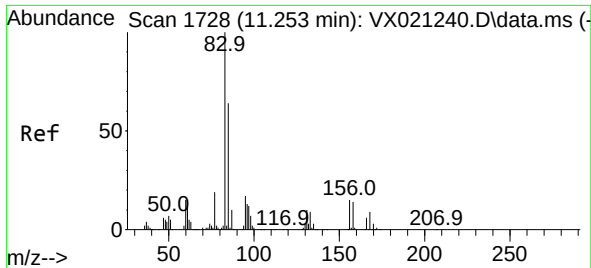
Tgt Ion:105 Resp: 82265
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6



#74
N-ethyl acetate
Concen: 18.34 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 43 Resp: 39558
Ion Ratio Lower Upper
43 100
70 38.5 39.0 58.6#
55 24.1 21.5 32.3
61 21.7 22.1 33.1#

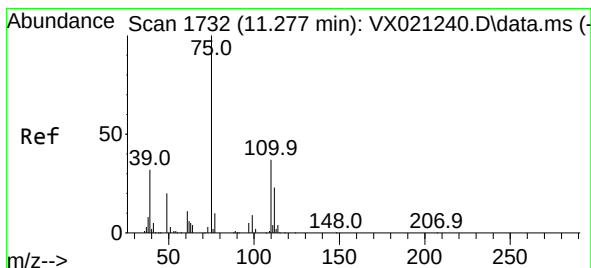
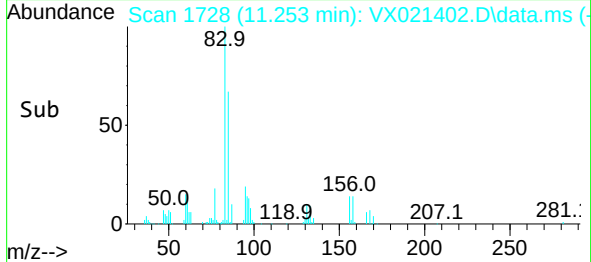
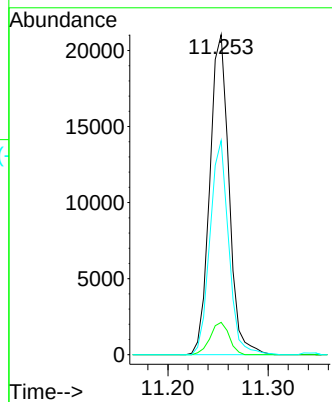
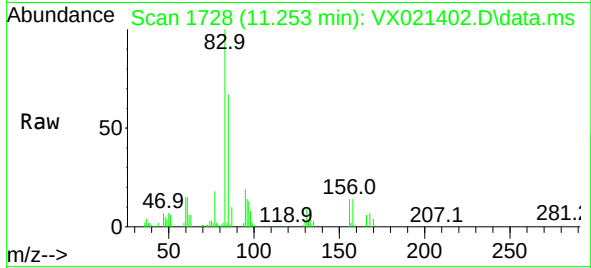




#75
1,1,2,2-Tetrachloroethane
Concen: 19.87 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

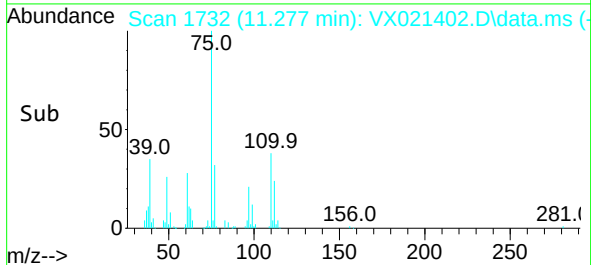
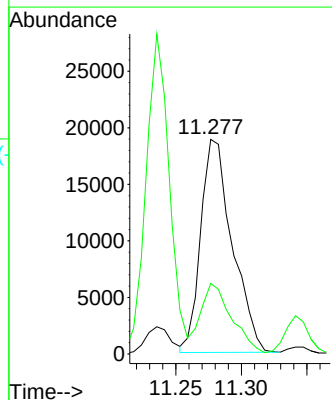
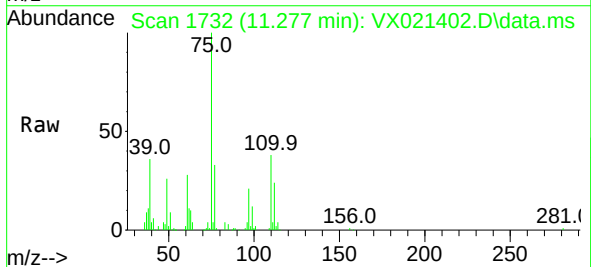
Instrument :
MSVOA_X
ClientSampleId :

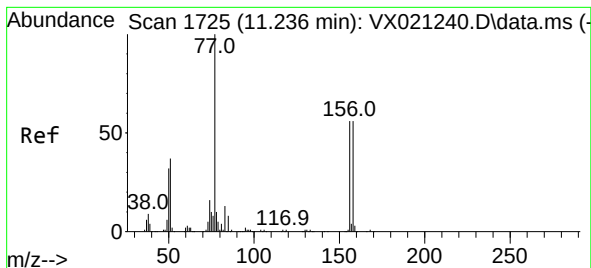
Tgt Ion: 83 Resp: 28052
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 65.1 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 23.83 ug/l
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 75 Resp: 31643
Ion Ratio Lower Upper
75 100
77 32.7 19.1 57.5

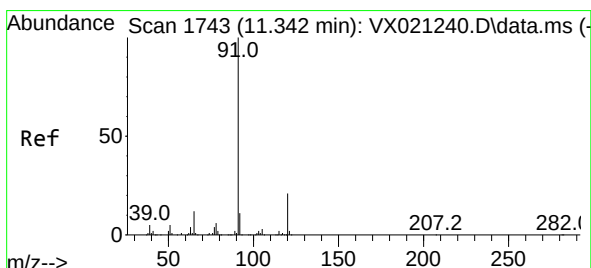
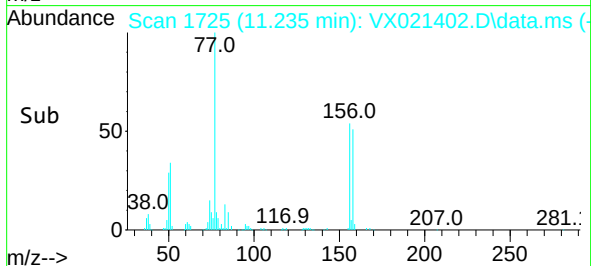
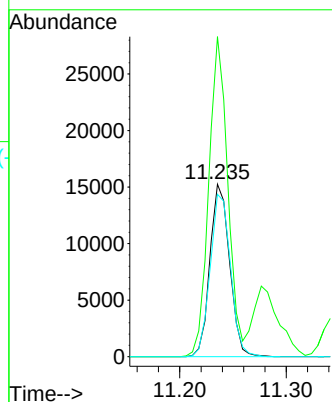
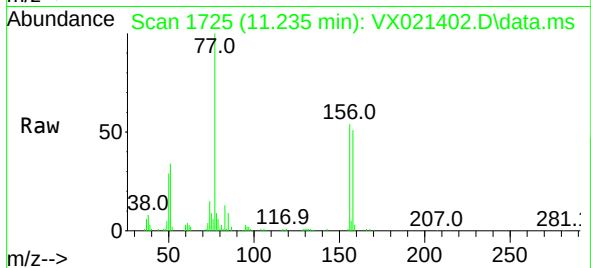




#77
Bromobenzene
Concen: 19.39 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

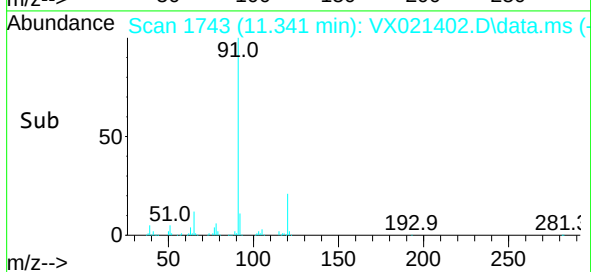
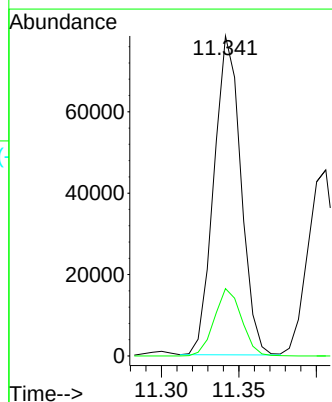
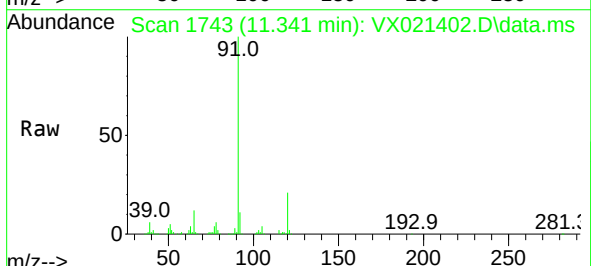
Instrument :
MSVOA_X
ClientSampled :

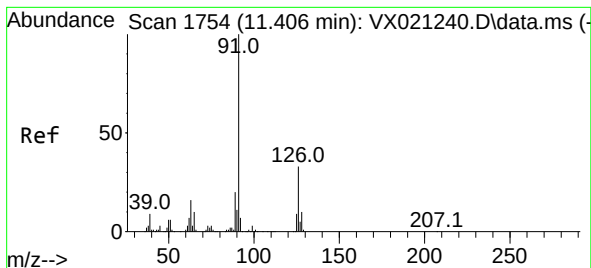
Tgt Ion:156 Resp: 19568
Ion Ratio Lower Upper
156 100
77 178.9 82.8 248.6
158 97.1 49.1 147.4



#78
n-propylbenzene
Concen: 19.12 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 91 Resp: 95073
Ion Ratio Lower Upper
91 100
120 21.3 11.5 34.5

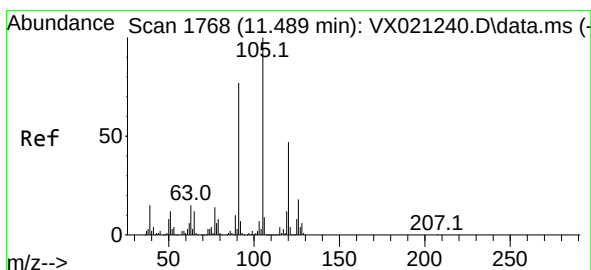
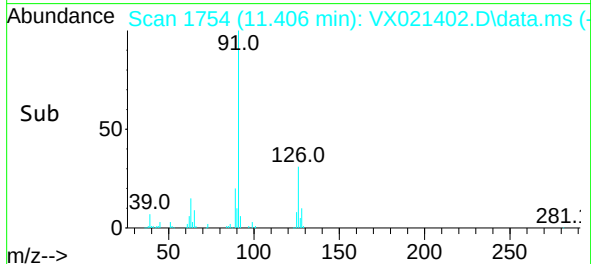
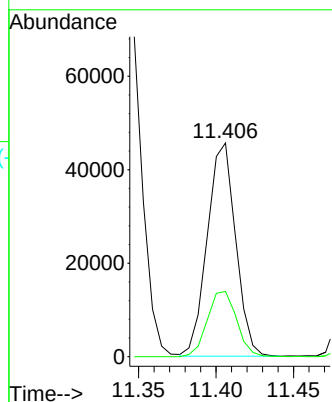
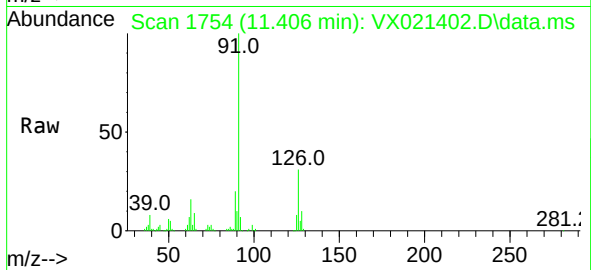




#79
2-Chlorotoluene
Concen: 19.27 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

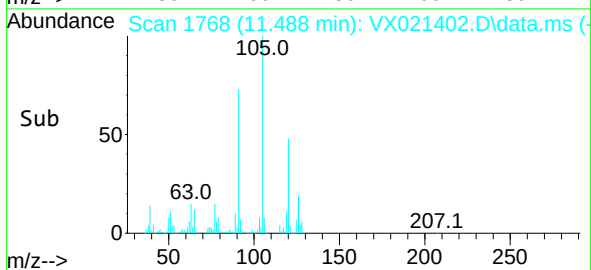
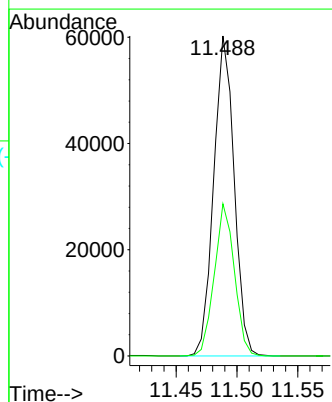
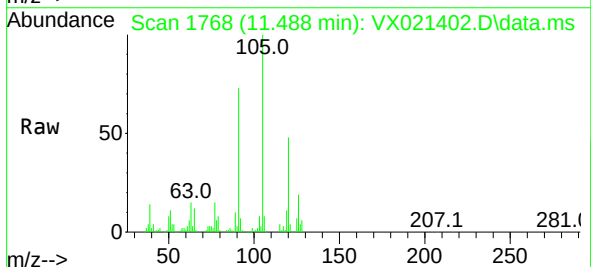
Instrument :
MSVOA_X
ClientSampled :

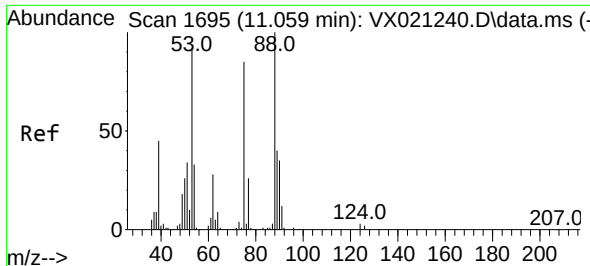
Tgt Ion: 91 Resp: 58200
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 19.56 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 105 Resp: 70408
Ion Ratio Lower Upper
105 100
120 46.7 23.8 71.5

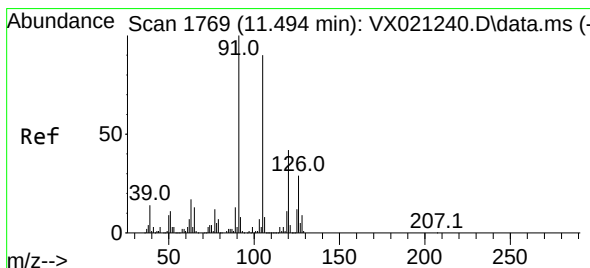
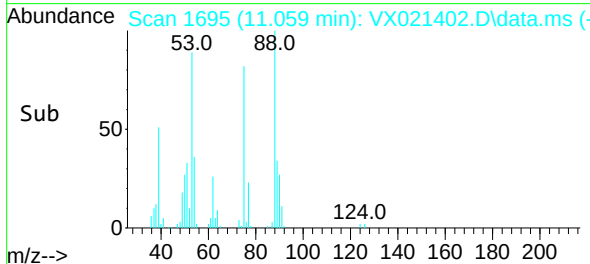
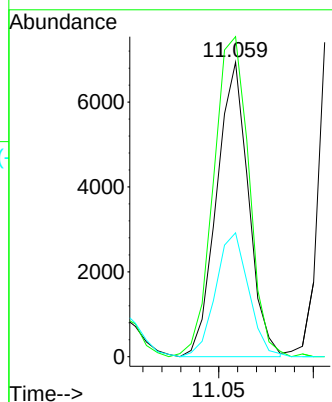
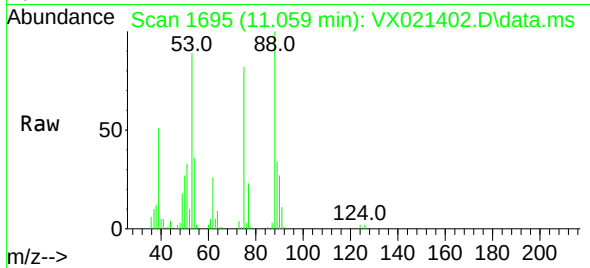




#81
trans-1,4-Dichloro-2-butene
Concen: 16.56 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

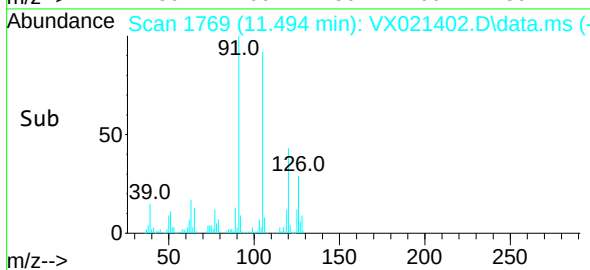
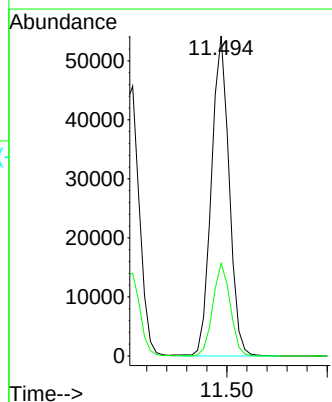
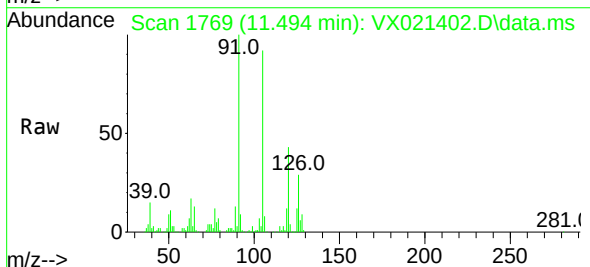
Instrument :
MSVOA_X
ClientSampled :

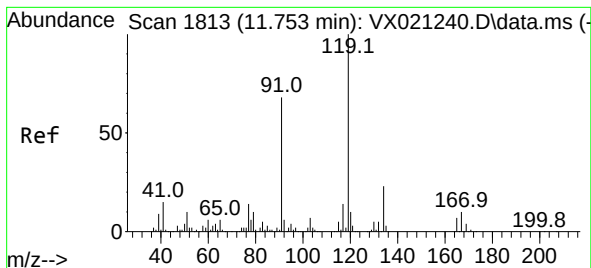
Tgt Ion: 75 Resp: 8103
Ion Ratio Lower Upper
75 100
53 120.8 74.5 111.7#
89 43.5 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.71 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 91 Resp: 66548
Ion Ratio Lower Upper
91 100
126 28.2 14.9 44.5

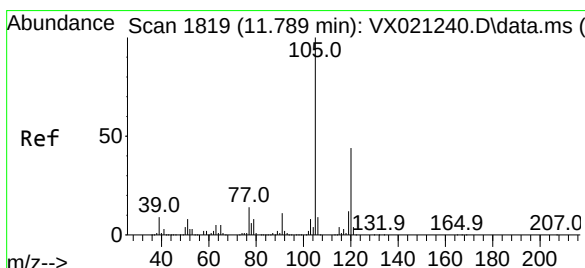
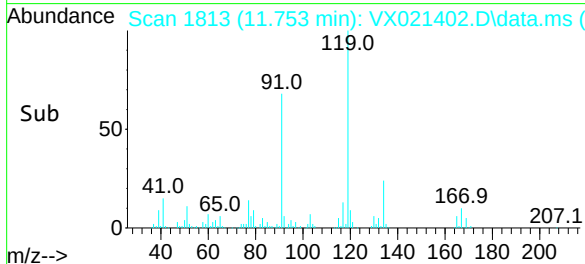
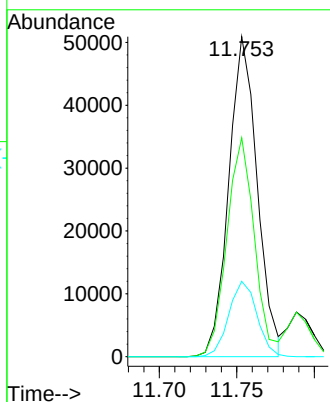
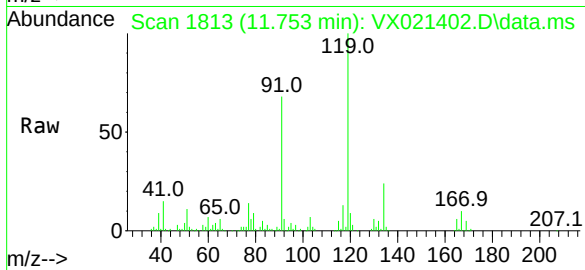




#83
tert-Butylbenzene
Concen: 18.97 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

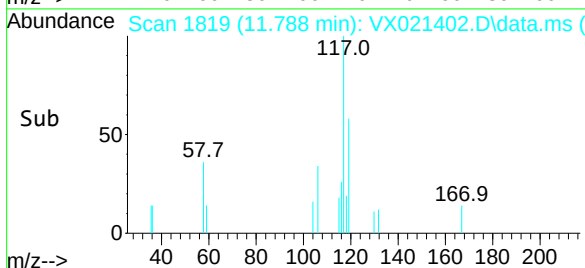
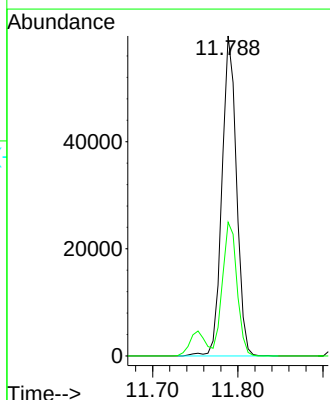
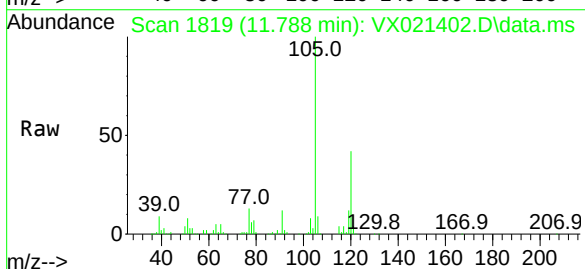
Instrument :
MSVOA_X
ClientSampleId :

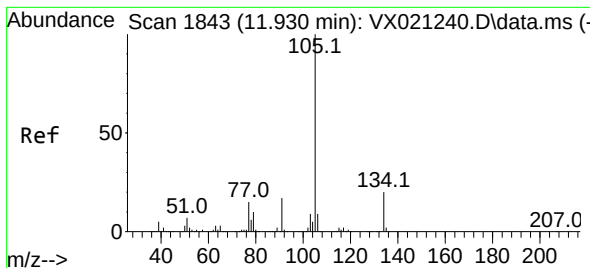
Tgt Ion:119 Resp: 64991
Ion Ratio Lower Upper
119 100
91 66.4 27.9 83.7
134 23.3 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.38 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.001 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:105 Resp: 70905
Ion Ratio Lower Upper
105 100
120 41.5 22.4 67.3

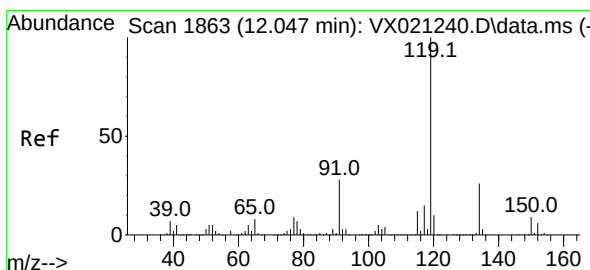
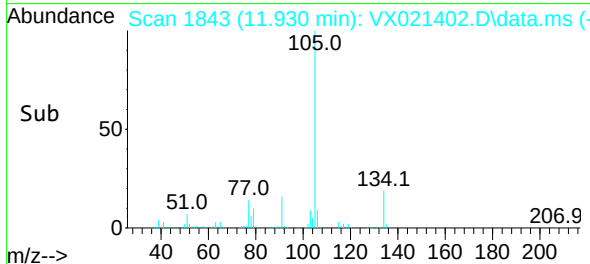
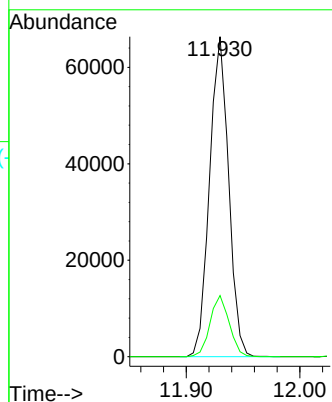
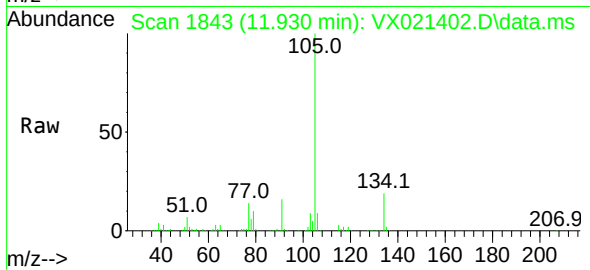




#85
 sec-Butylbenzene
 Concen: 19.16 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021402.D
 Acq: 23 Mar 2021 22:47

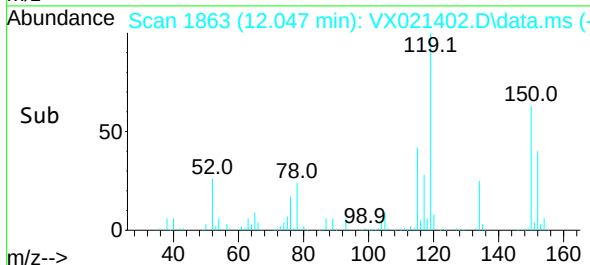
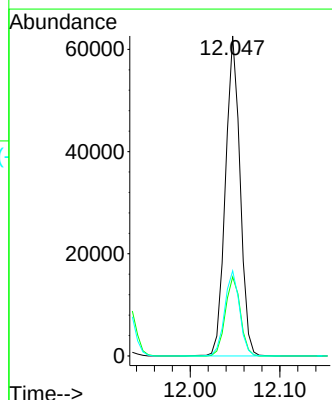
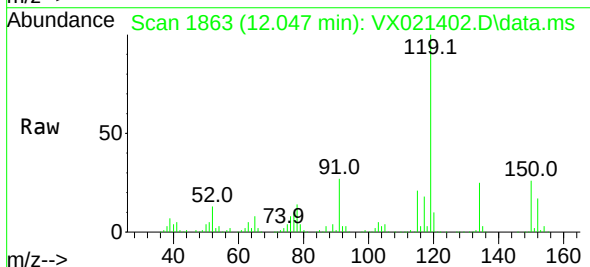
Instrument :
 MSVOA_X
 ClientSampled :

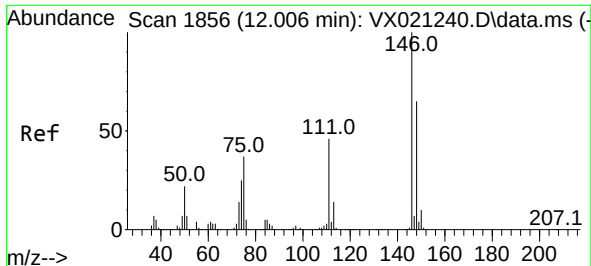
Tgt Ion:105 Resp: 77360
 Ion Ratio Lower Upper
 105 100
 134 19.2 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 19.10 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021402.D
 Acq: 23 Mar 2021 22:47

Tgt Ion:119 Resp: 70666
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.9 38.7
 91 27.0 11.7 35.0

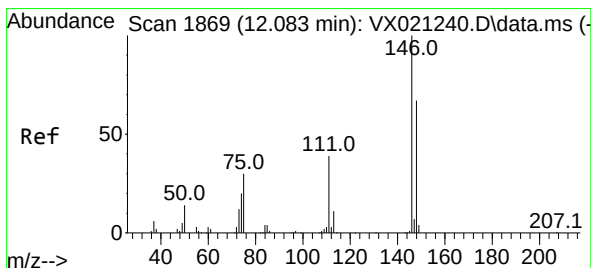
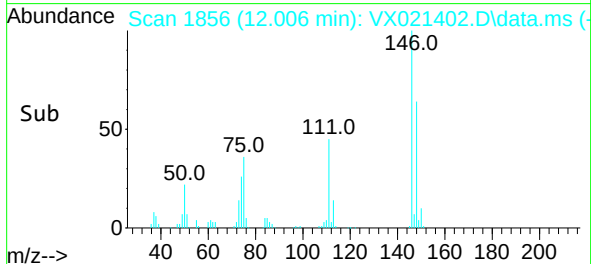
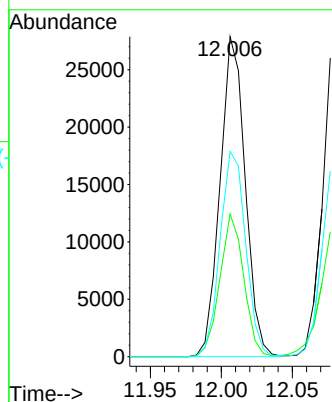
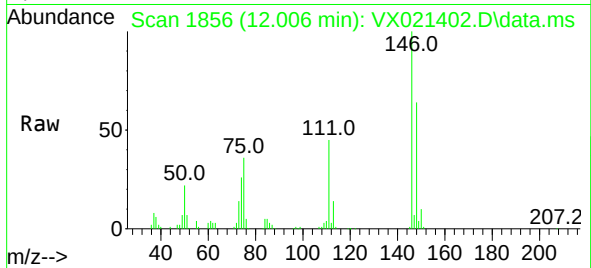




#87
1,3-Dichlorobenzene
Concen: 18.63 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

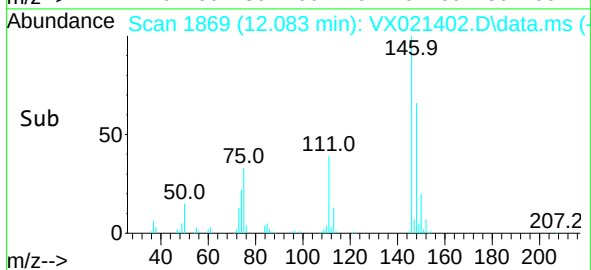
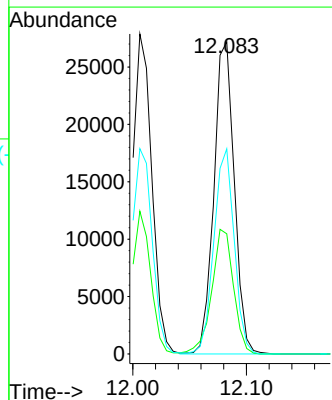
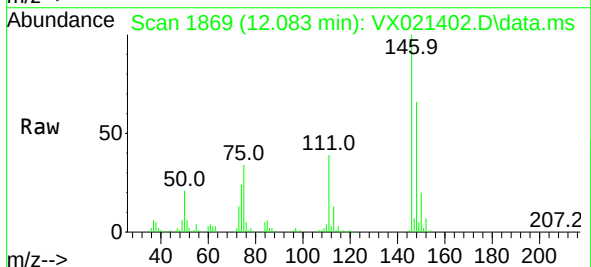
Instrument :
MSVOA_X
ClientSampled :

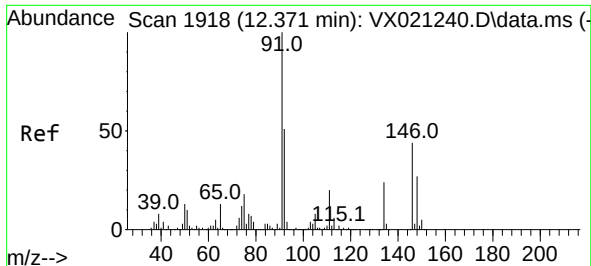
Tgt Ion:146 Resp: 34295
Ion Ratio Lower Upper
146 100
111 42.5 20.2 60.5
148 65.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.07 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:146 Resp: 34010
Ion Ratio Lower Upper
146 100
111 42.6 19.6 58.8
148 65.4 31.6 95.0

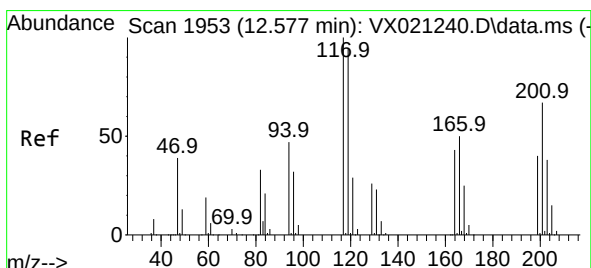
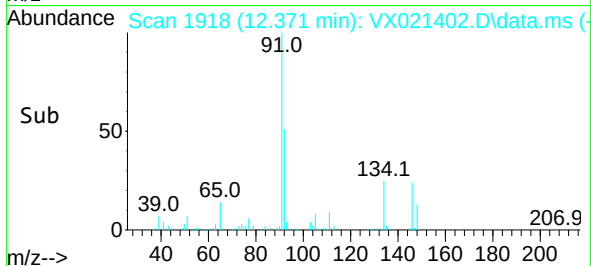
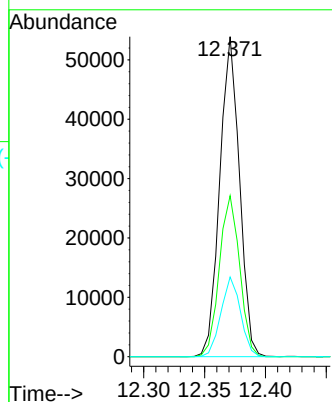
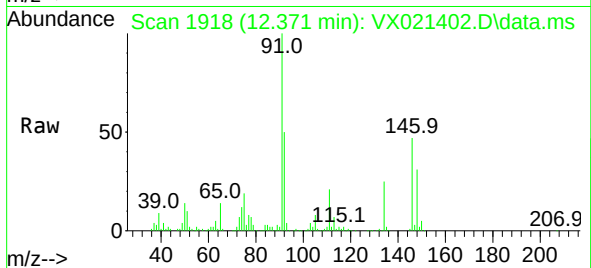




#89
n-Butylbenzene
Concen: 18.03 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

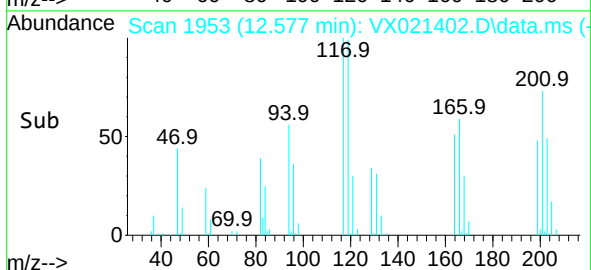
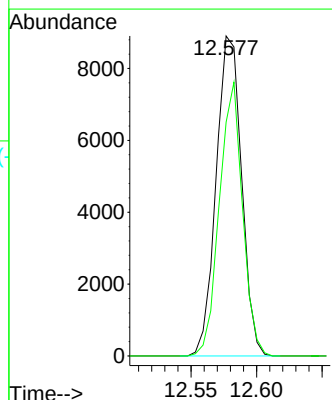
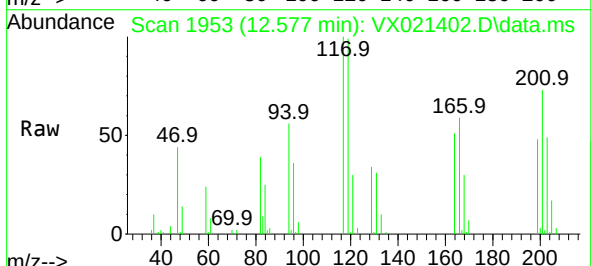
Instrument :
MSVOA_X
ClientSampleId :

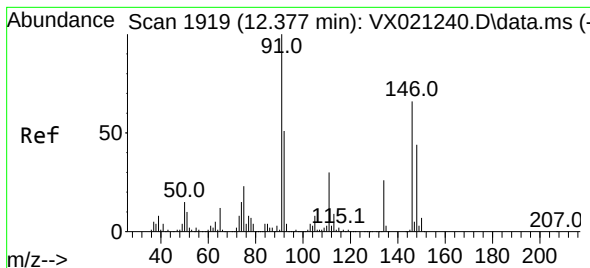
Tgt Ion: 91 Resp: 60783
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 24.8 13.2 39.5



#90
Hexachloroethane
Concen: 21.31 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 117 Resp: 12008
Ion Ratio Lower Upper
117 100
201 77.7 40.4 121.2

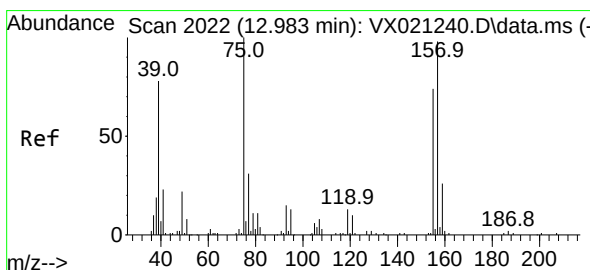
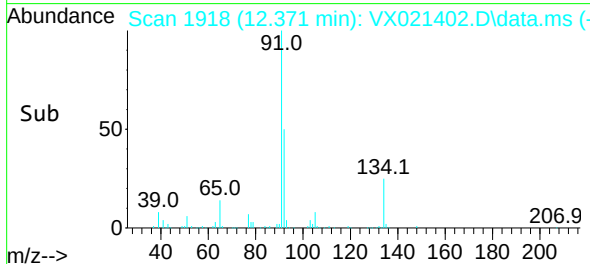
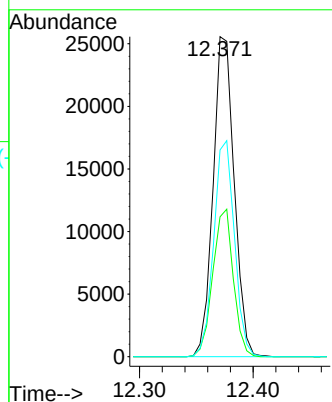
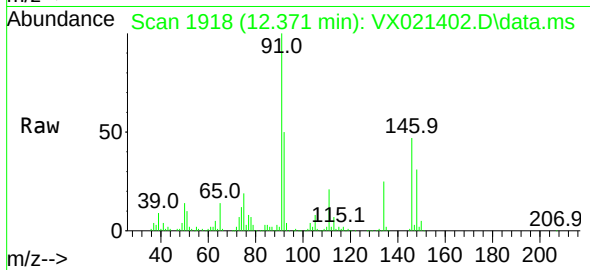




#91
1,2-Dichlorobenzene
Concen: 18.43 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.006 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

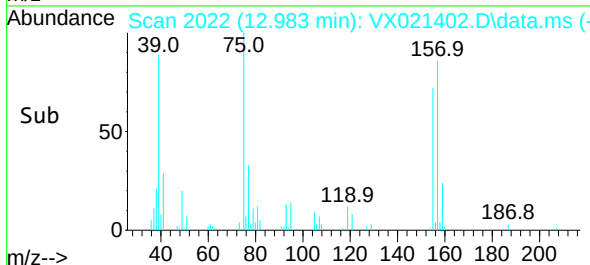
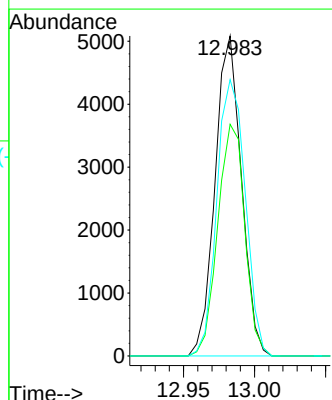
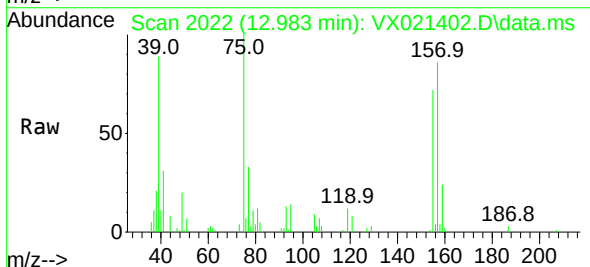
Instrument :
MSVOA_X
ClientSampled :

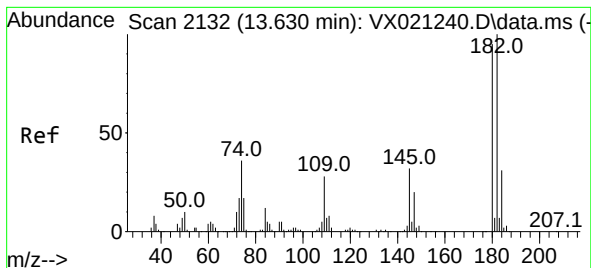
Tgt Ion:146 Resp: 33088
Ion Ratio Lower Upper
146 100
111 44.8 20.8 62.2
148 66.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.12 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion: 75 Resp: 6561
Ion Ratio Lower Upper
75 100
155 74.1 45.3 135.9
157 92.8 57.7 173.1

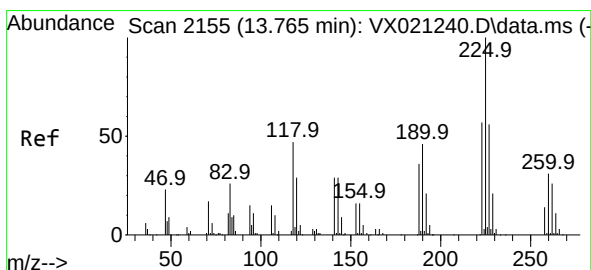
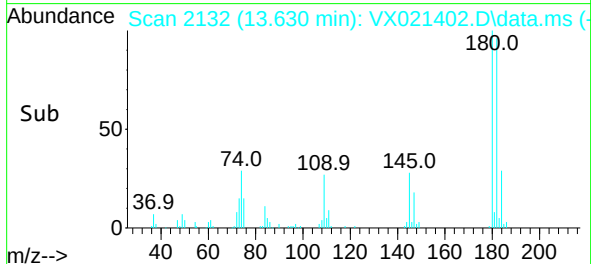
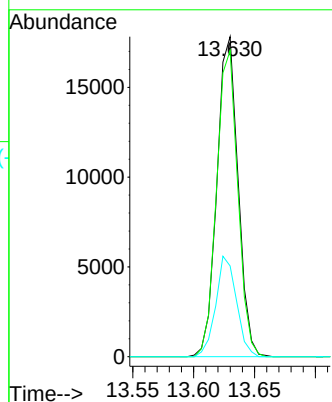
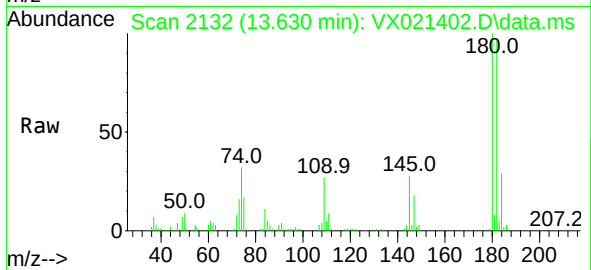




#93
1,2,4-Trichlorobenzene
Concen: 18.27 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

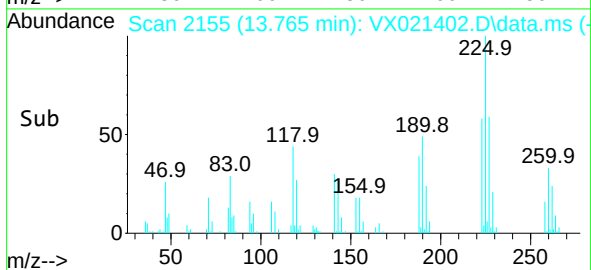
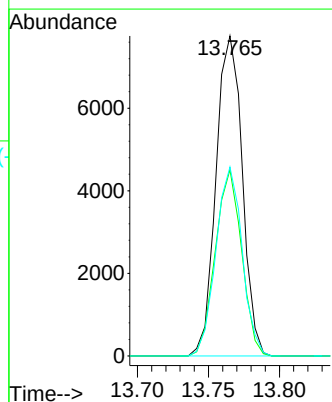
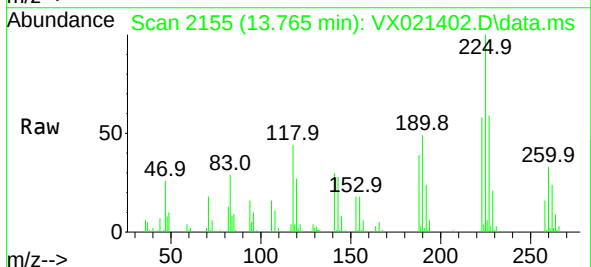
Instrument :
MSVOA_X
ClientSampleId :

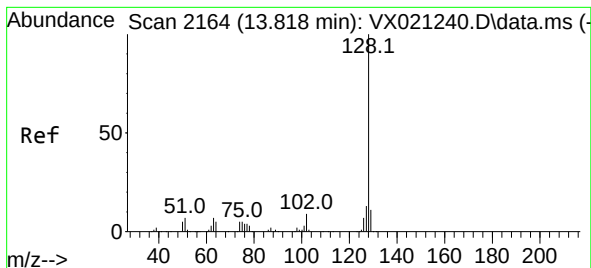
Tgt Ion:180 Resp: 21555
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 30.7 15.0 45.0



#94
Hexachlorobutadiene
Concen: 20.11 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:225 Resp: 9959
Ion Ratio Lower Upper
225 100
223 58.0 31.1 93.2
227 59.2 31.6 95.0

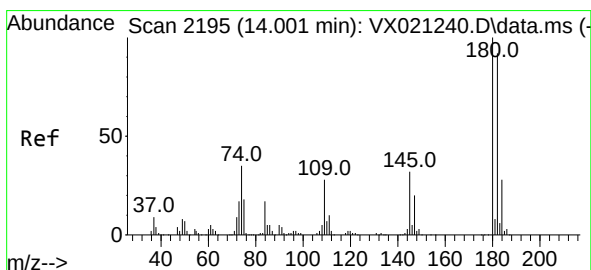
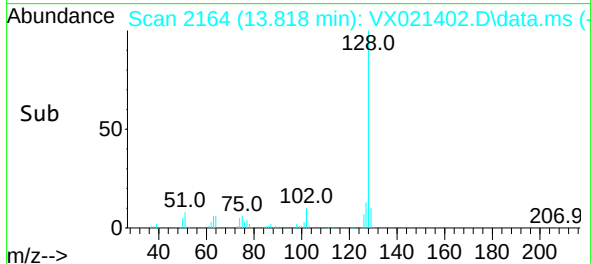
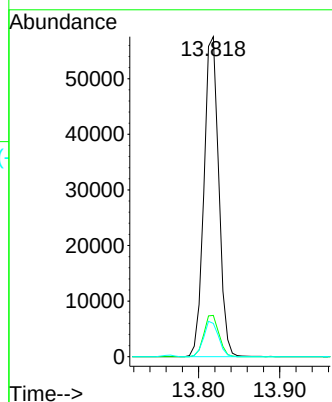
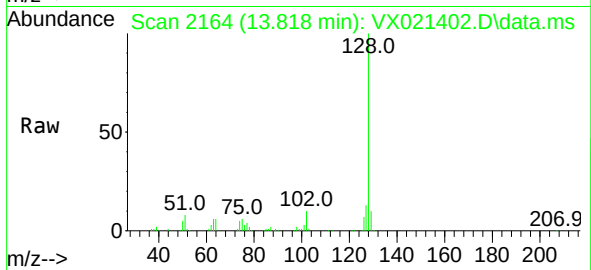




#95
Naphthalene
Concen: 17.89 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 72663
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.14 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021402.D
Acq: 23 Mar 2021 22:47

Tgt Ion:180 Resp: 22489
Ion Ratio Lower Upper
180 100
182 90.4 47.6 142.9
145 32.0 16.1 48.3

