

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
 Data File : VX021894.D
 Acq On : 11 May 2021 13:19
 Operator : JC/MD
 Sample : M2336-06
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 12 03:39:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 12 03:37:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	83392	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	72788	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	34465	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.368	65	30830	4.30	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.00%
7) Chloroethane-d5	1.672	69	27300	4.76	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.20%
11) 1,1-Dichloroethene-d2	2.306	63	34012	2.86	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	57.20%#
20) 2-Butanone-d5	4.471	46	83693	51.29	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.58%
24) Chloroform-d	5.068	84	55723	4.53	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.60%
26) 1,2-Dichloroethane-d4	5.964	65	29488	4.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.40%
32) Benzene-d6	5.983	84	117597	4.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.60%
36) 1,2-Dichloropropane-d6	7.318	67	37367	5.05	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.00%
41) Toluene-d8	8.653	98	107510	4.91	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.20%
43) trans-1,3-Dichloroprop...	8.952	79	16085	4.82	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.40%
46) 2-Hexanone-d5	9.391	63	71914	50.65	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.30%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	28269	4.95	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.00%
66) 1,2-Dichlorobenzene-d4	12.323	152	35537	4.92	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.40%

Target Compounds

					Qvalue
3) Chloromethane	1.288	50	933	0.12	ug/L 92
5) Vinyl chloride	1.374	62	2219	0.27	ug/L # 77
8) Chloroethane	1.691	64	1491	0.30	ug/L 98
10) 1,1,2-Trichloro-1,2,2-...	2.325	101	790	0.13	ug/L # 60
13) Acetone	2.404	43	29677	35.54	ug/L 96
15) Methyl Acetate	2.715	43	563	0.21	ug/L # 62
18) trans-1,2-Dichloroethene	3.087	96	1290	0.20	ug/L 71
19) 1,1-Dichloroethane	3.617	63	16851	1.51	ug/L 96
21) 2-Butanone	4.580	43	9213	5.99	ug/L 90
22) cis-1,2-Dichloroethene	4.495	96	12468	1.78	ug/L 91
27) 1,2-Dichloroethane	6.092	62	4466	0.66	ug/L 100
29) 1,1,1-Trichloroethane	5.391	97	665	0.07	ug/L # 82
30) Cyclohexane	5.477	56	10463	0.97	ug/L # 88
33) Benzene	6.050	78	59337	2.36	ug/L 100
34) Trichloroethene	7.129	95	3479	0.53	ug/L 92
35) Methylcyclohexane	7.385	83	6357	0.57	ug/L # 79
37) 1,2-Dichloropropane	7.306	63	4183	0.68	ug/L # 91
39) cis-1,3-Dichloropropene	8.330	75	1138	0.12	ug/L # 10
42) Toluene	8.720	91	54176	2.03	ug/L 97

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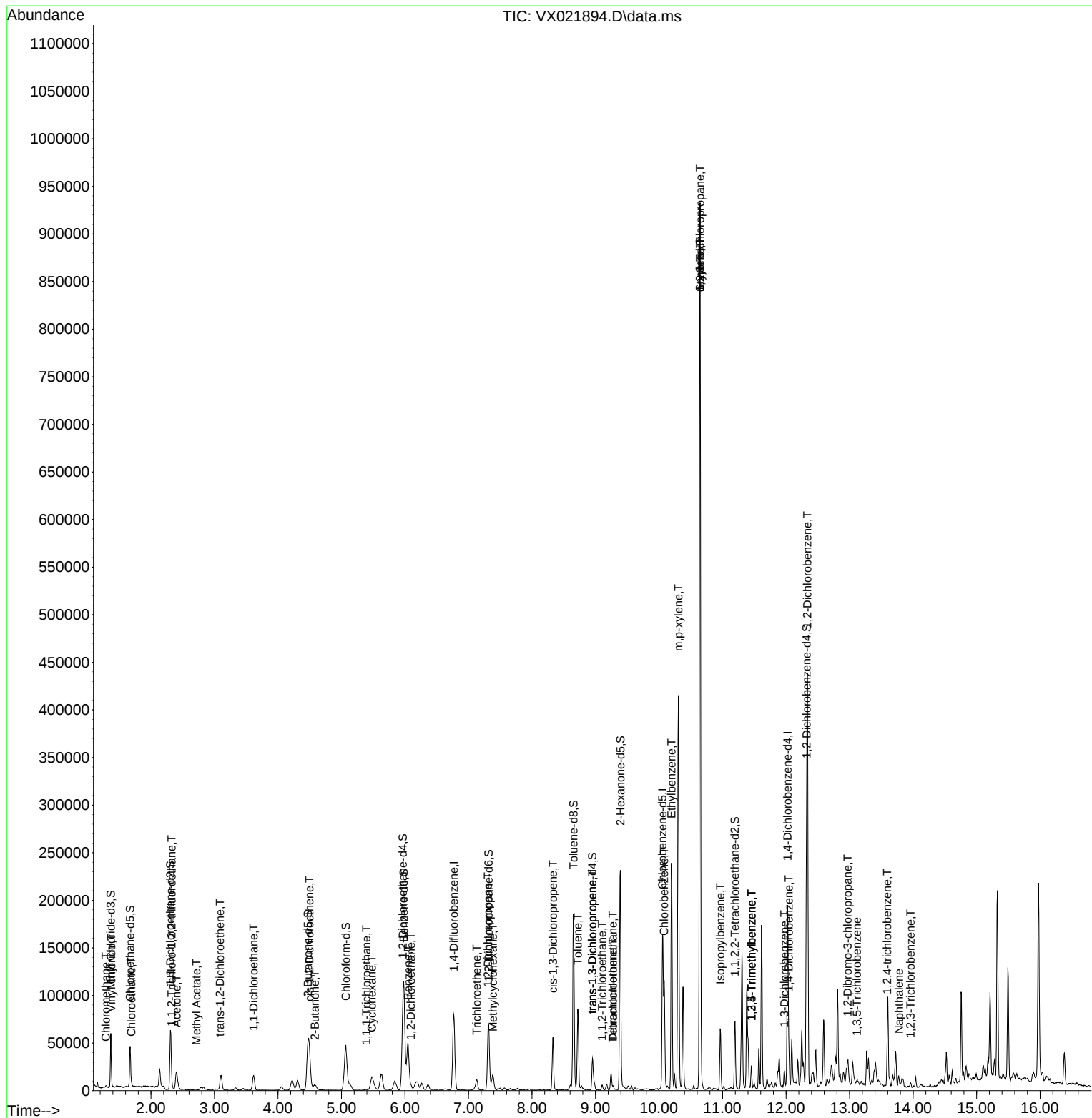
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) trans-1,3-Dichloropropene	8.952	75	851	0.11	ug/L	84
45) 1,1,2-Trichloroethane	9.104	97	1836	0.44	ug/L #	21
47) Tetrachloroethene	9.275	164	648	0.15	ug/L	88
49) Dibromochloromethane	9.275	129	672	0.14	ug/L #	11
51) Chlorobenzene	10.079	112	46945	2.83	ug/L	98
52) Ethylbenzene	10.195	91	141450	4.74	ug/L	99
53) m,p-xylene	10.305	106	97449	8.50	ug/L	99
54) o-xylene	10.646	106	206113	18.60	ug/L	94
55) Styrene	10.646	104	9906	0.53	ug/L #	1
60) Isopropylbenzene	10.963	105	34273	1.17	ug/L	99
61) 1,2,3-Trichloropropane	10.646	75	5264	1.47	ug/L #	1
62) 1,3,5-Trimethylbenzene	11.457	105	10113	0.41	ug/L	99
63) 1,2,4-Trimethylbenzene	11.457	105	10113	0.40	ug/L	97
64) 1,3-Dichlorobenzene	11.975	146	3032	0.25	ug/L	95
65) 1,4-Dichlorobenzene	12.042	146	9179	0.77	ug/L	99
67) 1,2-Dichlorobenzene	12.335	146	109724	9.94	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.969	75	143	0.17	ug/L #	9
69) 1,3,5-Trichlorobenzene	13.115	180	545	0.06	ug/L #	91
70) 1,2,4-trichlorobenzene	13.591	180	2568	0.35	ug/L	98
71) Naphthalene	13.780	128	1756	0.11	ug/L #	96
72) 1,2,3-Trichlorobenzene	13.963	180	1158	0.18	ug/L	95

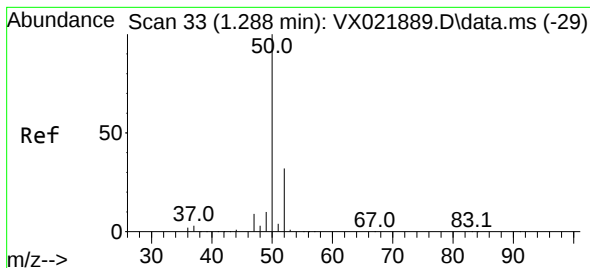
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#3

Chloromethane

Concen: 0.12 ug/L

RT: 1.288 min Scan# 33

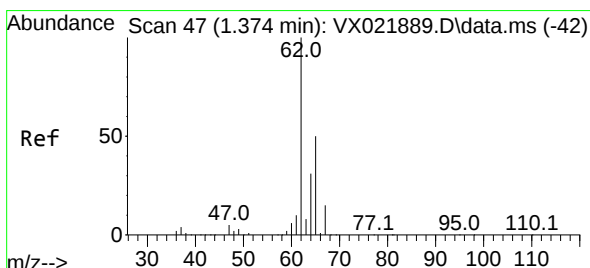
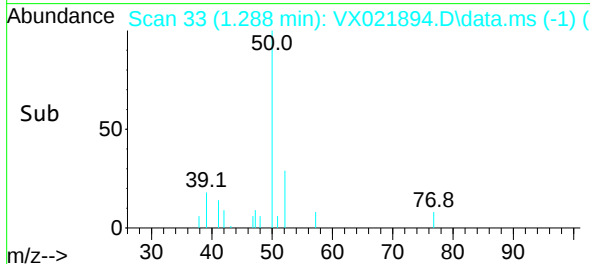
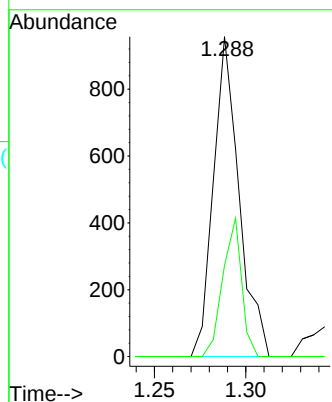
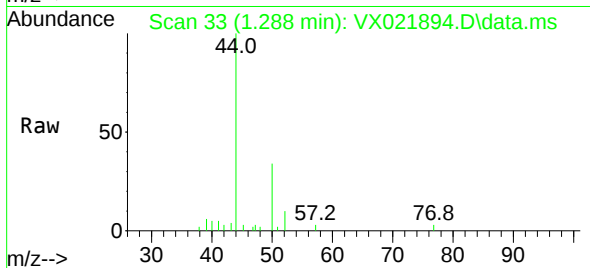
Delta R.T. 0.000 min

Lab File: VX021894.D

Acq: 11 May 2021 13:19

Tgt Ion: 50 Resp: 933

Ion	Ratio	Lower	Upper
50	100		
52	28.5	23.3	43.3



#5

Vinyl chloride

Concen: 0.27 ug/L

RT: 1.374 min Scan# 47

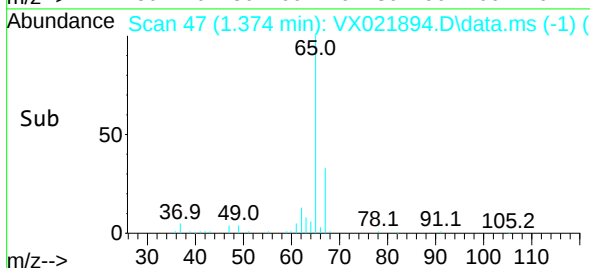
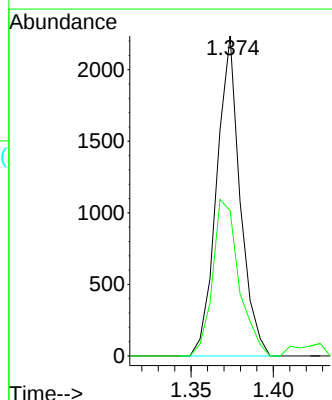
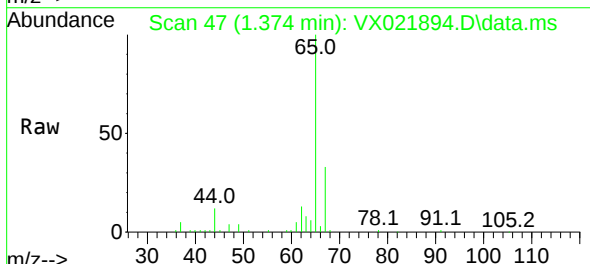
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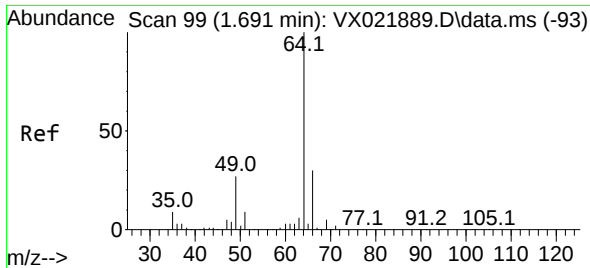
Lab File: VX021894.D

Acq: 11 May 2021 13:19

Tgt Ion: 62 Resp: 2219

Ion	Ratio	Lower	Upper
62	100		
64	45.4	22.7	42.1#

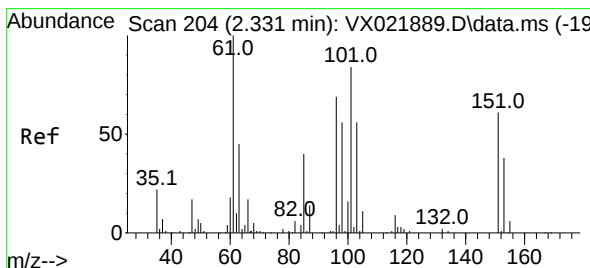
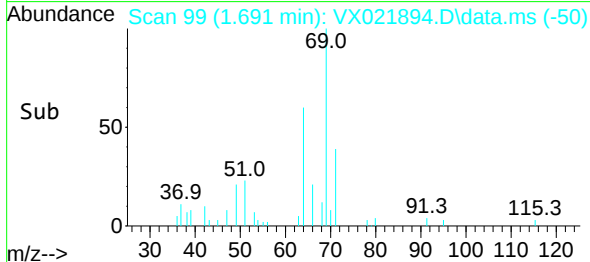
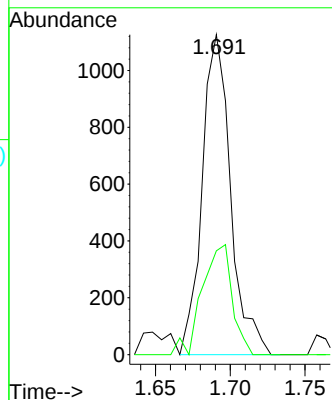
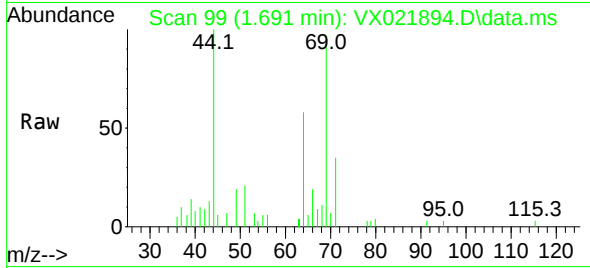




#8
Chloroethane
Concen: 0.30 ug/L
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

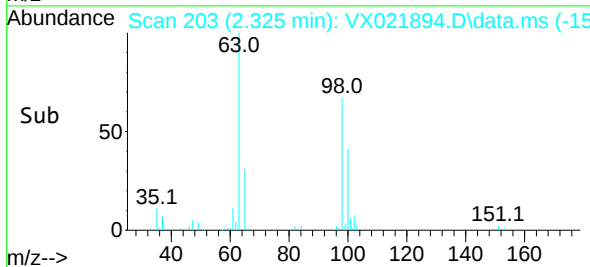
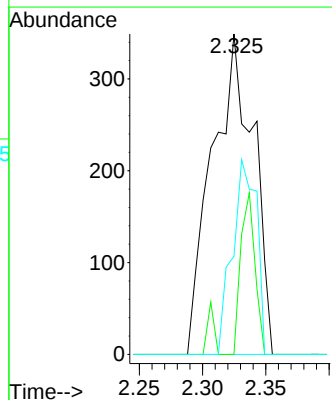
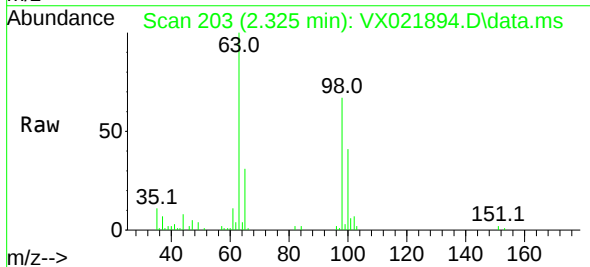
Instrument :
MSVOA_X
ClientSampled :

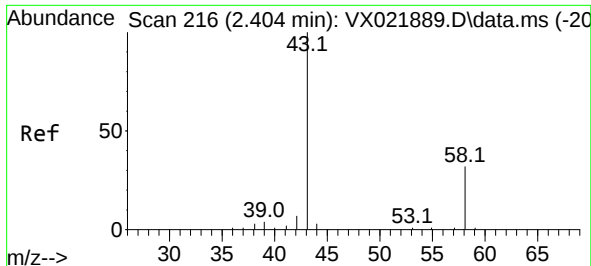
Tgt Ion: 64 Resp: 1491
Ion Ratio Lower Upper
64 100
66 32.4 23.6 43.8



#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.13 ug/L
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion:101 Resp: 790
Ion Ratio Lower Upper
101 100
85 17.5 35.5 53.3#
151 35.7 53.4 80.2#

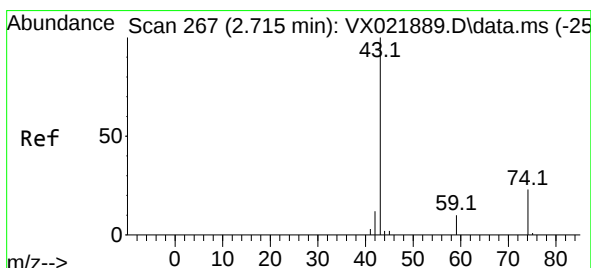
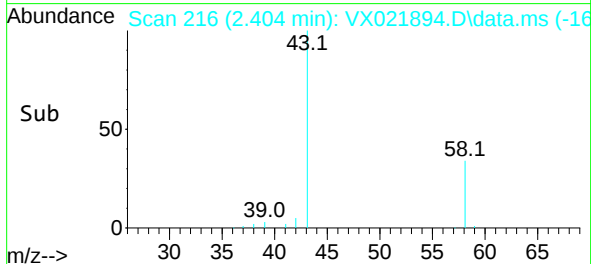
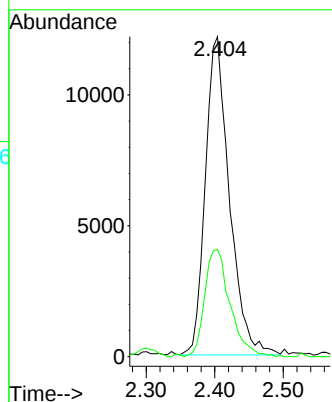
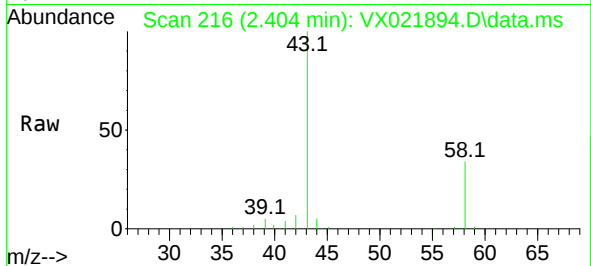




#13
Acetone
Concen: 35.54 ug/L
RT: 2.404 min Scan# 216
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

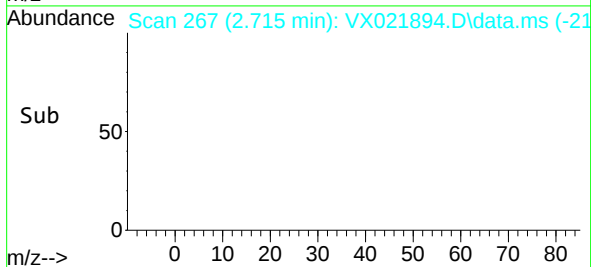
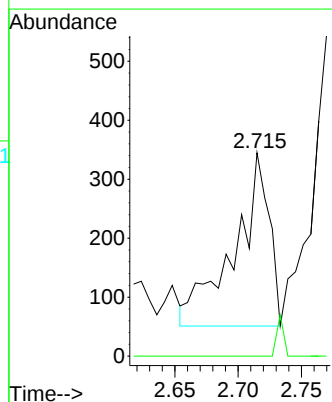
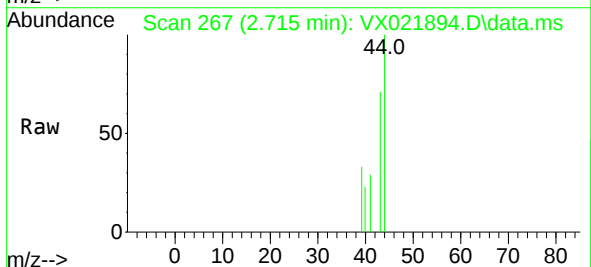
Instrument :
MSVOA_X
ClientSampled :

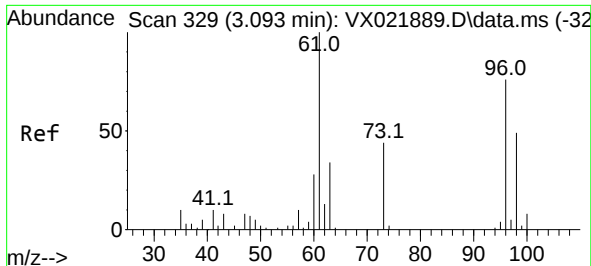
Tgt Ion: 43 Resp: 29677
Ion Ratio Lower Upper
43 100
58 35.5 0.0 66.4



#15
Methyl Acetate
Concen: 0.21 ug/L
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion: 43 Resp: 563
Ion Ratio Lower Upper
43 100
74 4.6 18.7 28.1#

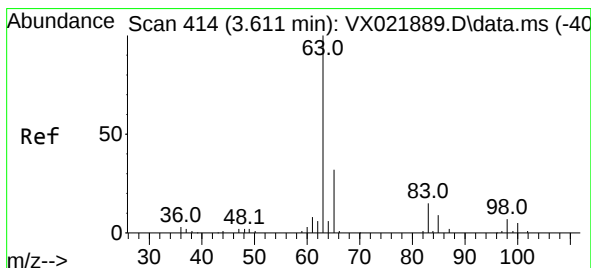
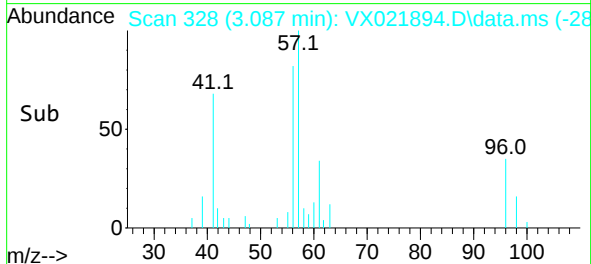
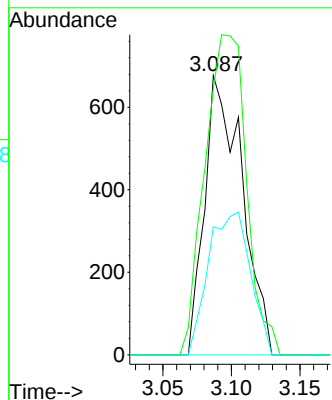
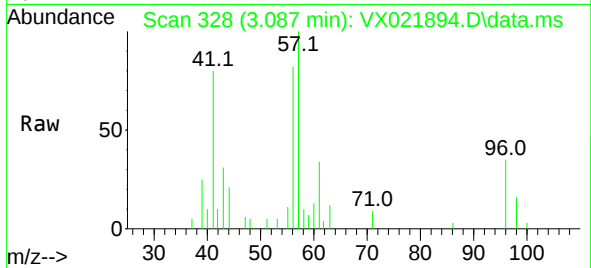




#18
trans-1,2-Dichloroethene
Concen: 0.20 ug/L
RT: 3.087 min Scan# 328
Delta R.T. -0.006 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

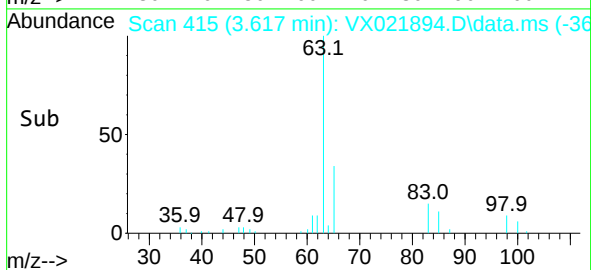
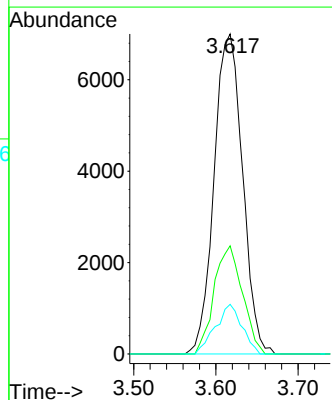
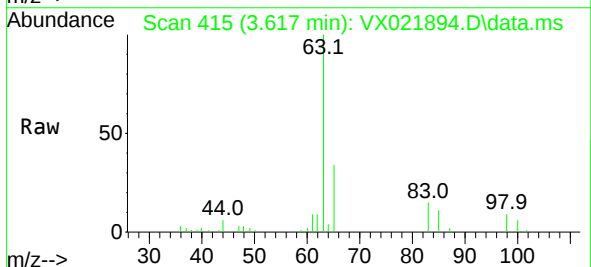
Instrument :
MSVOA_X
ClientSampled :

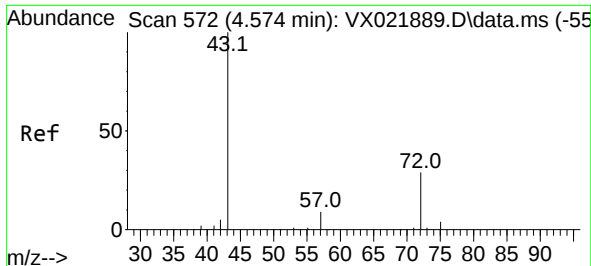
Tgt Ion: 96 Resp: 1290
Ion Ratio Lower Upper
96 100
61 95.4 93.0 172.8
98 45.8 44.8 83.2



#19
1,1-Dichloroethane
Concen: 1.51 ug/L
RT: 3.617 min Scan# 415
Delta R.T. 0.006 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion: 63 Resp: 16851
Ion Ratio Lower Upper
63 100
65 33.8 22.5 41.9
83 15.5 8.7 16.1

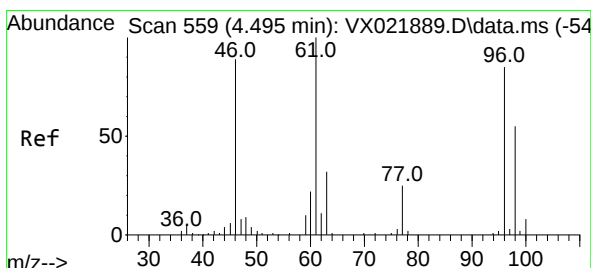
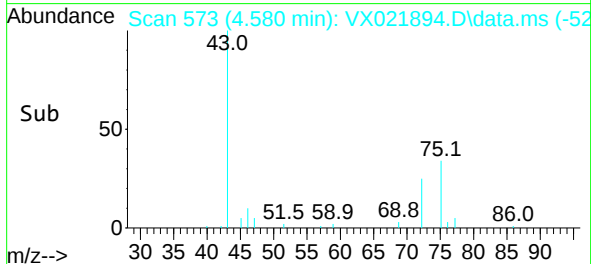
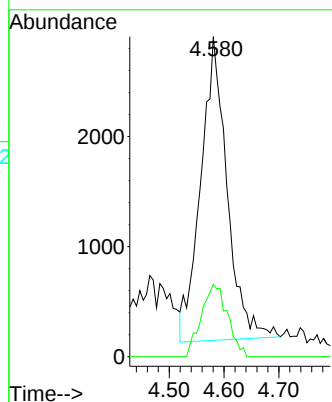
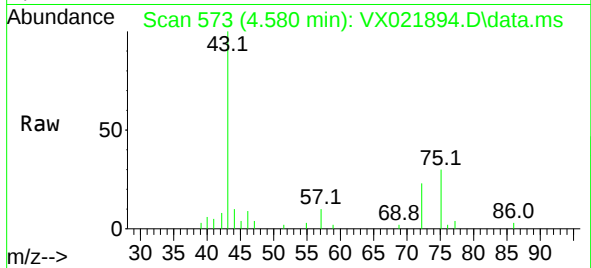




#21
2-Butanone
Concen: 5.99 ug/L
RT: 4.580 min Scan# 573
Delta R.T. 0.006 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

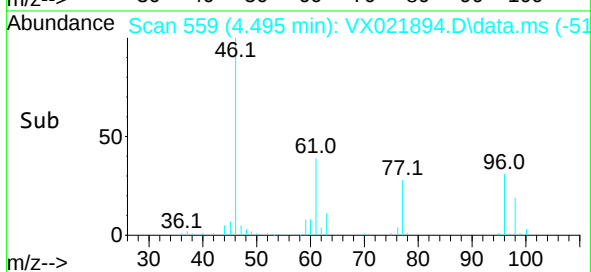
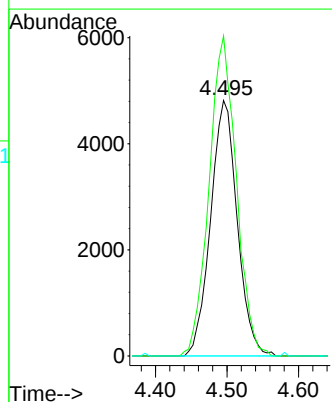
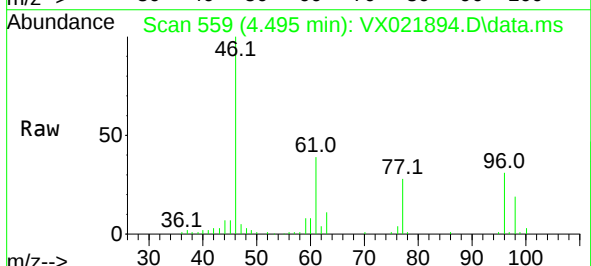
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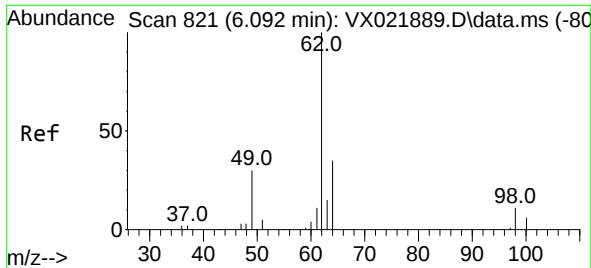
Tgt Ion: 43 Resp: 9213
Ion Ratio Lower Upper
43 100
72 23.6 14.4 43.2



#22
cis-1,2-Dichloroethene
Concen: 1.78 ug/L
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion: 96 Resp: 12468
Ion Ratio Lower Upper
96 100
61 125.2 80.9 150.3
68 0.0 0.0 0.0





#27

1,2-Dichloroethane

Concen: 0.66 ug/L

RT: 6.092 min Scan# 821

Delta R.T. 0.000 min

Lab File: VX021894.D

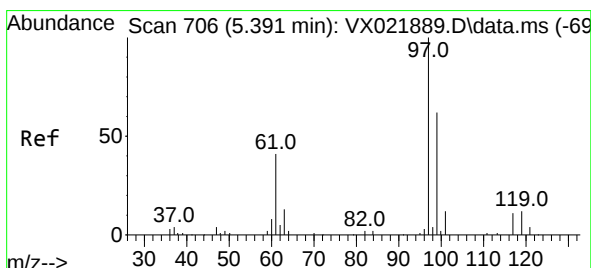
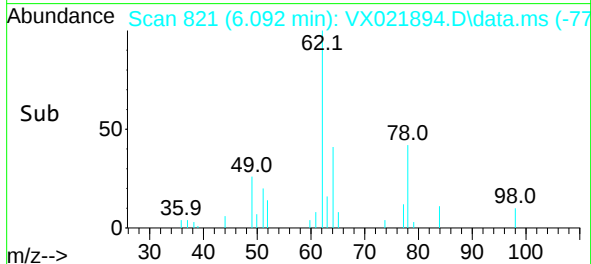
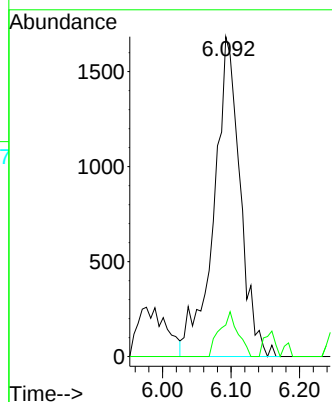
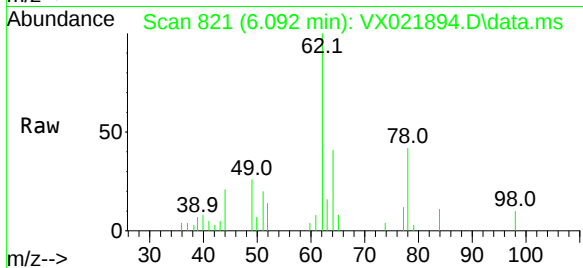
Acq: 11 May 2021 13:19

Tgt Ion: 62 Resp: 4466

Ion Ratio Lower Upper

62 100

98 9.9 7.8 11.6



#29

1,1,1-Trichloroethane

Concen: 0.07 ug/L

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX021894.D

Acq: 11 May 2021 13:19

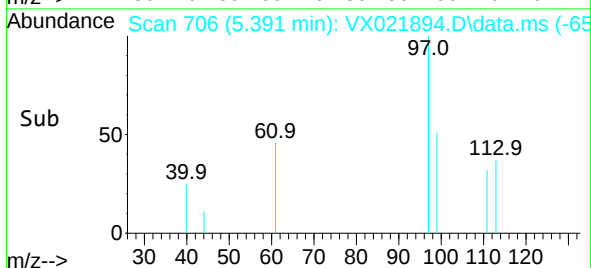
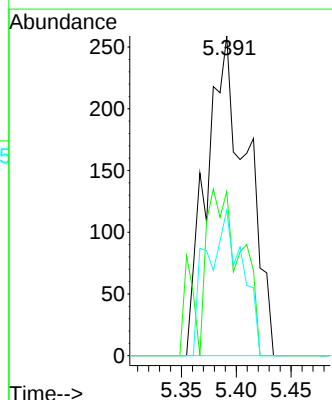
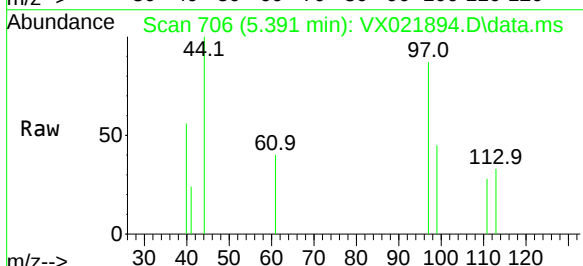
Tgt Ion: 97 Resp: 665

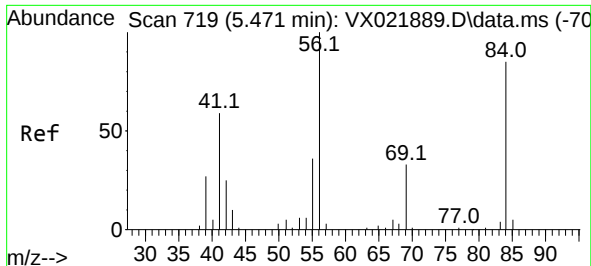
Ion Ratio Lower Upper

97 100

99 44.1 51.4 77.0#

61 39.8 35.4 53.2

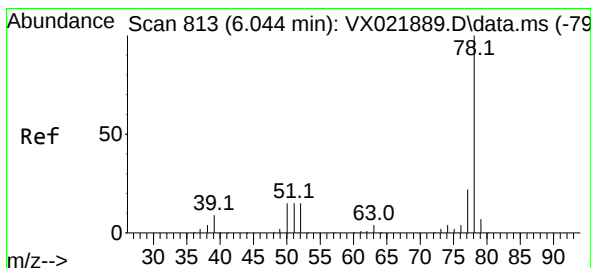
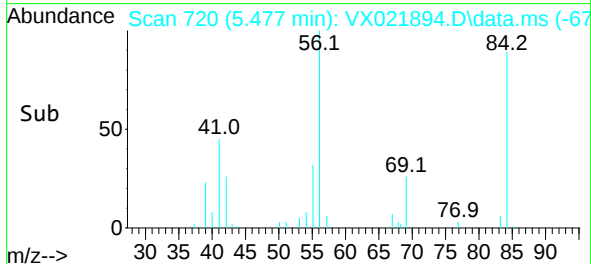
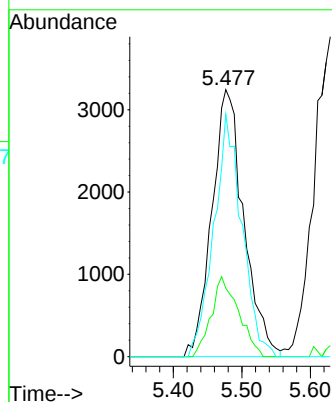
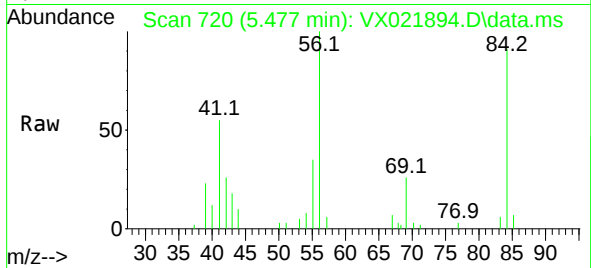




#30
Cyclohexane
Concen: 0.97 ug/L
RT: 5.477 min Scan# 720
Delta R.T. 0.006 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

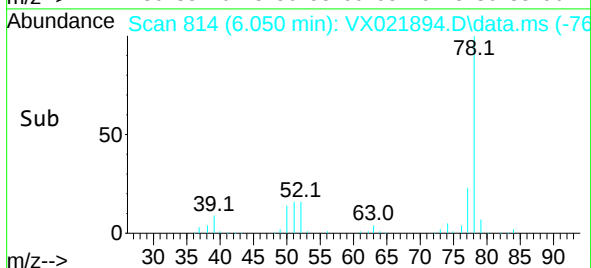
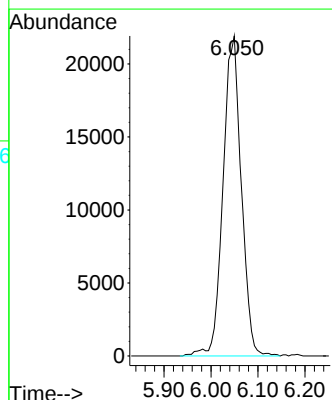
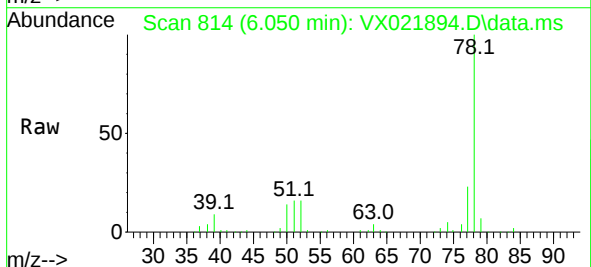
Instrument :
MSVOA_X
ClientSampled :

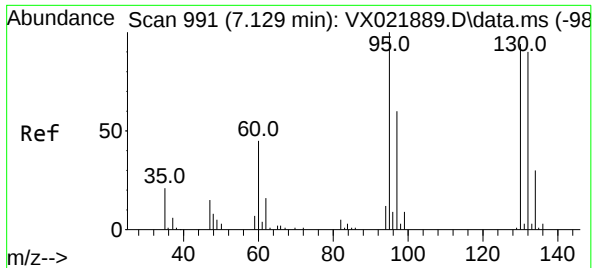
Tgt Ion: 56 Resp: 10463
Ion Ratio Lower Upper
56 100
69 25.7 26.6 39.8#
84 80.1 73.3 109.9



#33
Benzene
Concen: 2.36 ug/L
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion: 78 Resp: 59337



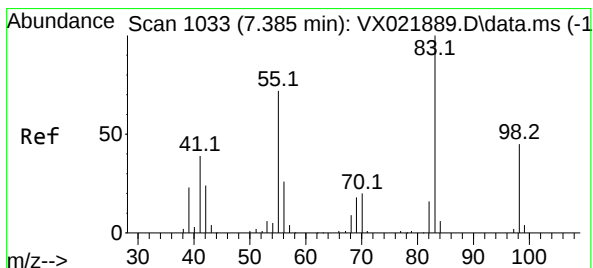
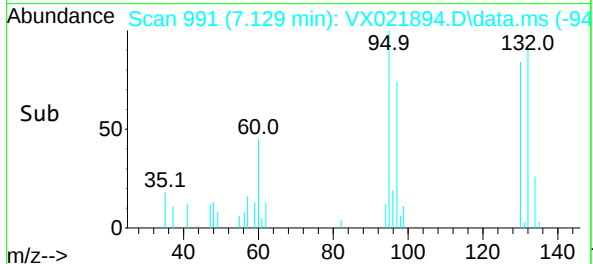
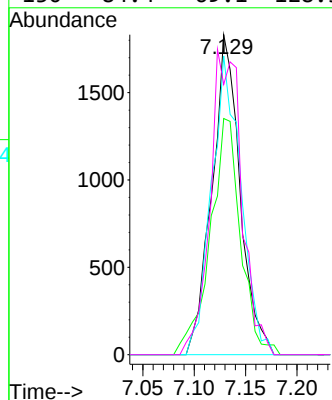
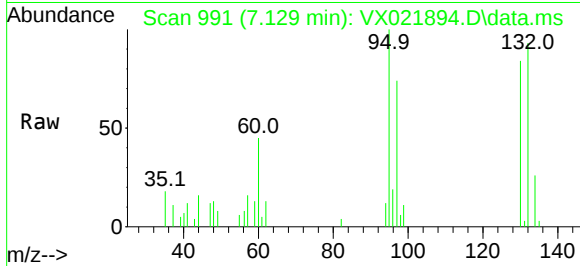


#34
Trichloroethene
Concen: 0.53 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 95 Resp: 3479

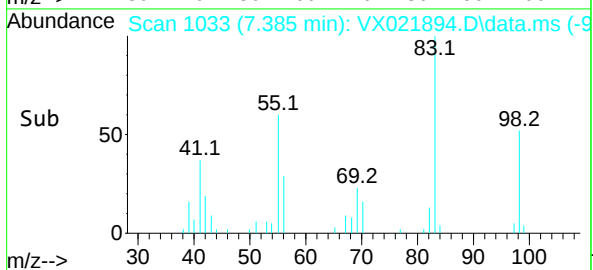
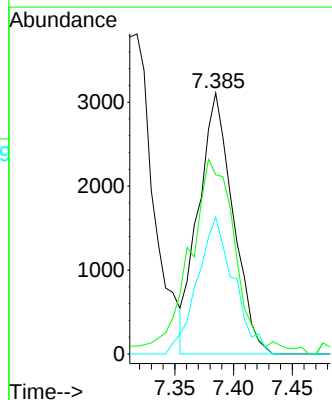
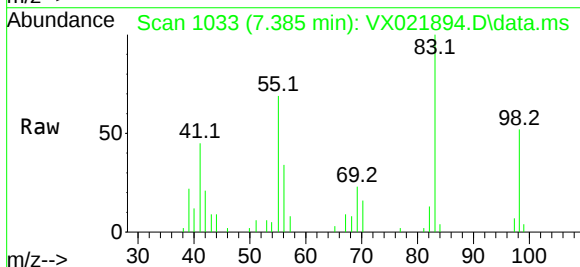
Ion	Ratio	Lower	Upper
95	100		
97	73.8	48.6	90.2
132	93.3	67.3	125.1
130	84.4	69.1	128.3

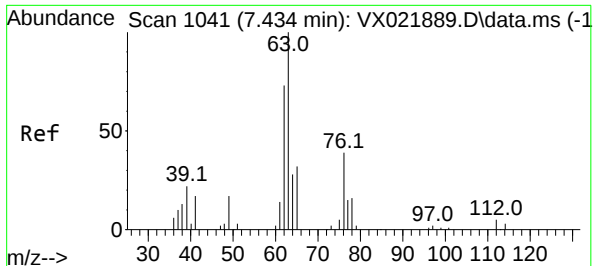


#35
Methylcyclohexane
Concen: 0.57 ug/L
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion: 83 Resp: 6357

Ion	Ratio	Lower	Upper
83	100		
55	100.4	60.3	90.5#
98	55.3	39.4	59.2



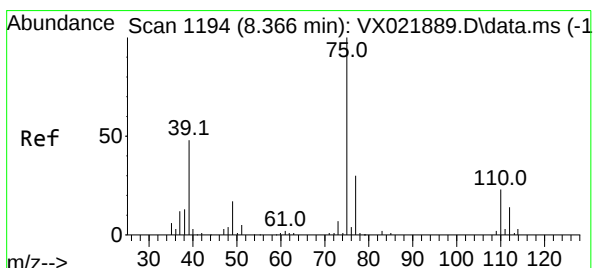
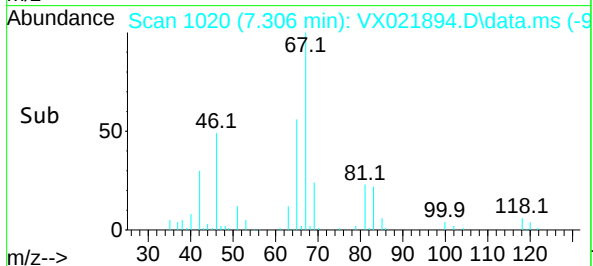
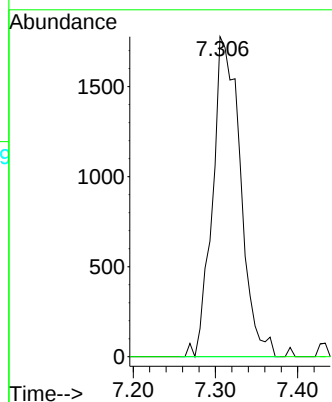
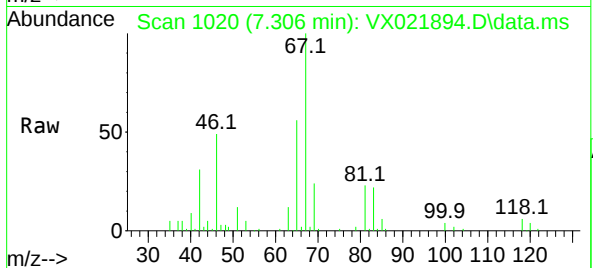


#37

1,2-Dichloropropane
Concen: 0.68 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.128 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Instrument :
MSVOA_X
ClientSampled :

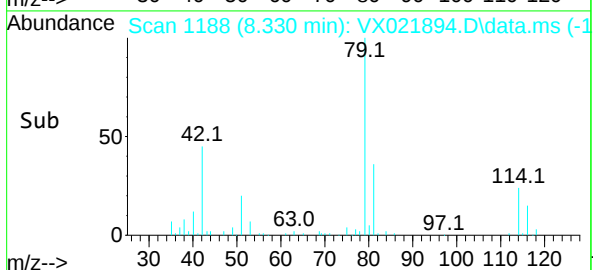
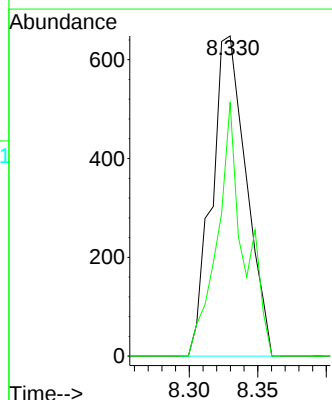
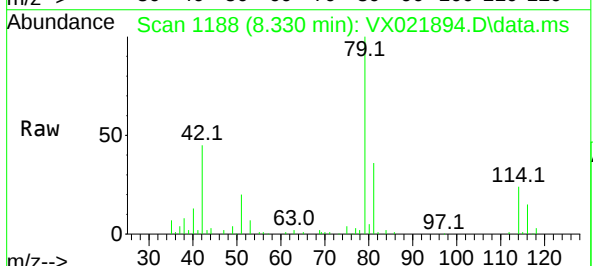
Tgt Ion: 63 Resp: 4183
Ion Ratio Lower Upper
63 100
112 2.1 4.1 6.1#

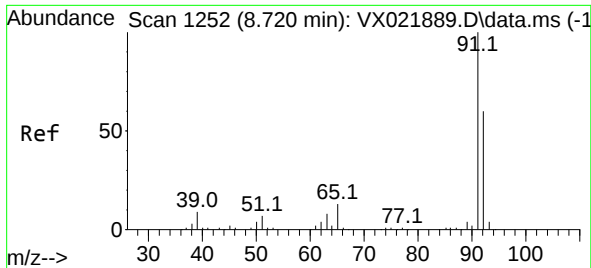


#39

cis-1,3-Dichloropropene
Concen: 0.12 ug/L
RT: 8.330 min Scan# 1188
Delta R.T. -0.037 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion: 75 Resp: 1138
Ion Ratio Lower Upper
75 100
77 79.3 21.3 39.5#





#42

Toluene

Concen: 2.03 ug/L

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX021894.D

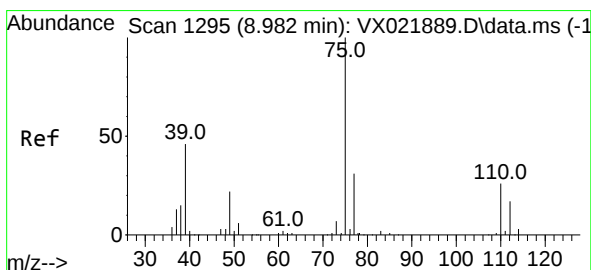
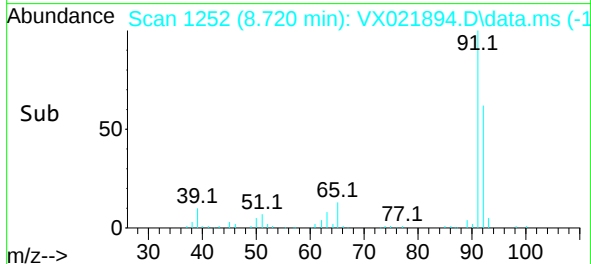
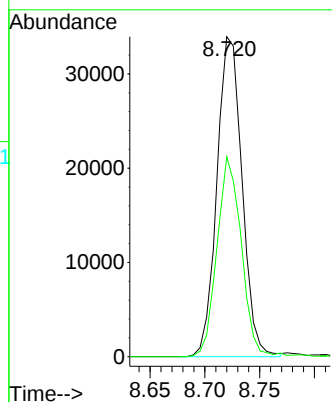
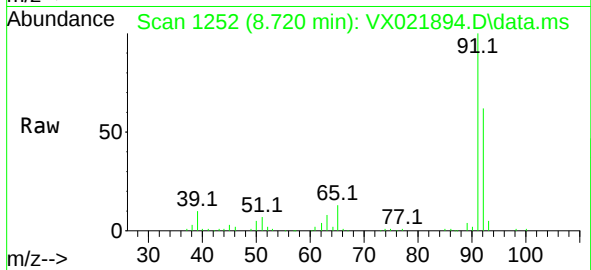
Acq: 11 May 2021 13:19

Tgt Ion: 91 Resp: 54176

Ion Ratio Lower Upper

91 100

92 62.5 42.1 78.3



#44

trans-1,3-Dichloropropene

Concen: 0.11 ug/L

RT: 8.952 min Scan# 1290

Delta R.T. -0.030 min

Lab File: VX021894.D

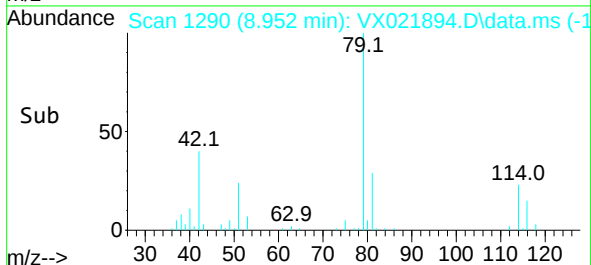
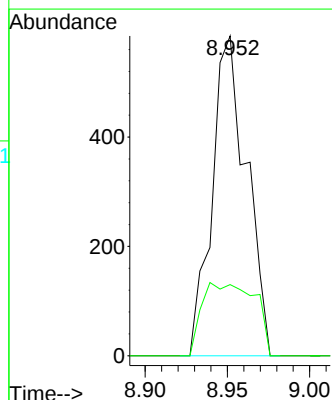
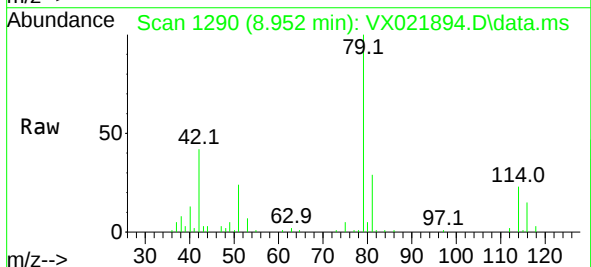
Acq: 11 May 2021 13:19

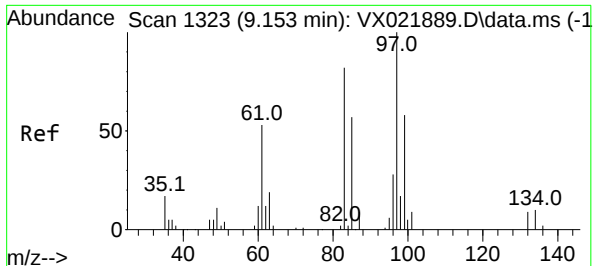
Tgt Ion: 75 Resp: 851

Ion Ratio Lower Upper

75 100

77 22.2 21.6 40.0

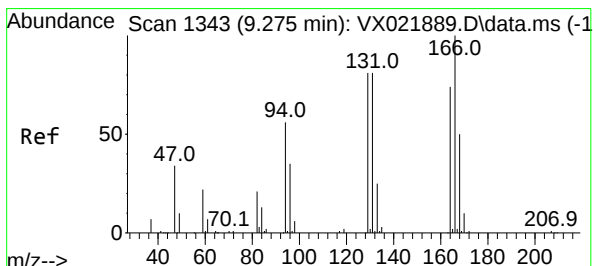
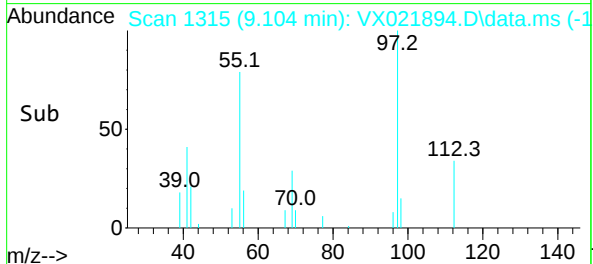
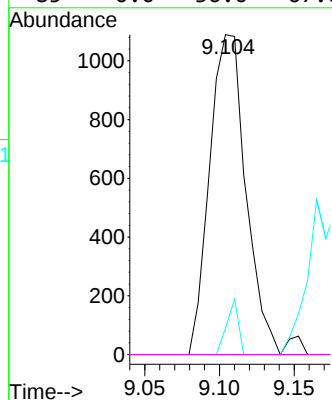
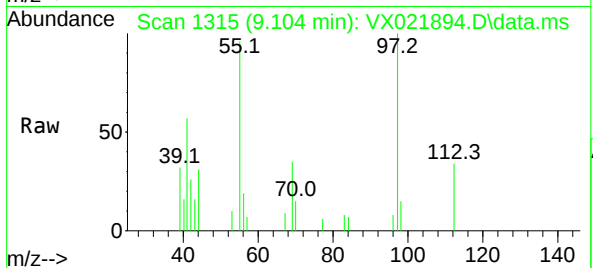




#45
1,1,2-Trichloroethane
Concen: 0.44 ug/L
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

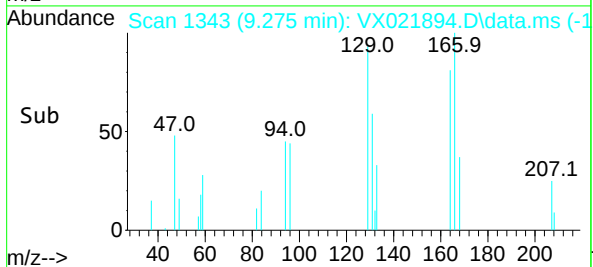
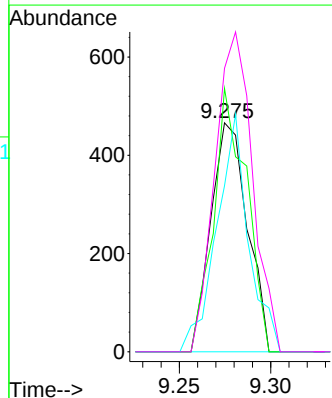
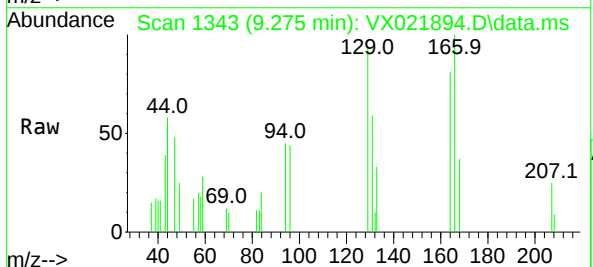
Instrument :
MSVOA_X
ClientSampled :

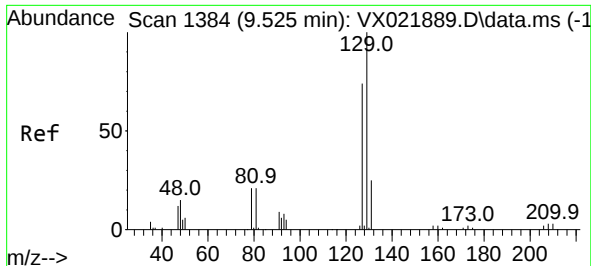
Tgt Ion:	97	Resp:	1836
Ion	Ratio	Lower	Upper
97	100		
99	0.0	42.6	79.0#
83	8.3	55.4	102.8#
85	0.0	36.0	67.0#



#47
Tetrachloroethene
Concen: 0.15 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion:	164	Resp:	648
Ion	Ratio	Lower	Upper
164	100		
129	115.0	73.1	135.7
131	72.5	69.1	128.3
166	123.8	85.0	157.8





#49

Dibromochloromethane

Concen: 0.14 ug/L

RT: 9.275 min Scan# 1343

Delta R.T. -0.250 min

Lab File: VX021894.D

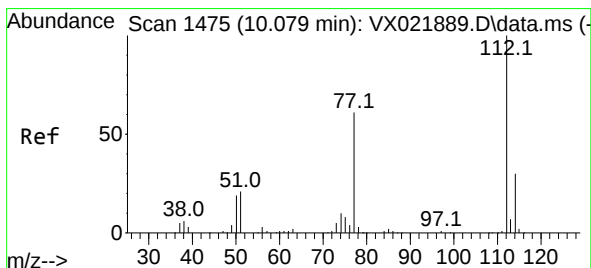
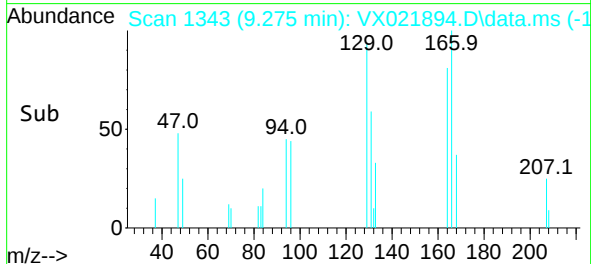
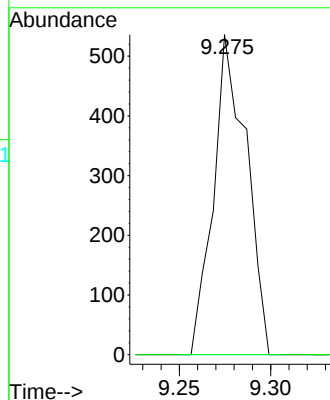
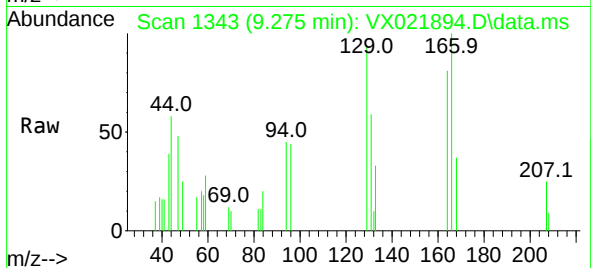
Acq: 11 May 2021 13:19

Tgt Ion:129 Resp: 672

Ion Ratio Lower Upper

129 100

127 0.0 53.5 99.5#



#51

Chlorobenzene

Concen: 2.83 ug/L

RT: 10.079 min Scan# 1475

Delta R.T. 0.000 min

Lab File: VX021894.D

Acq: 11 May 2021 13:19

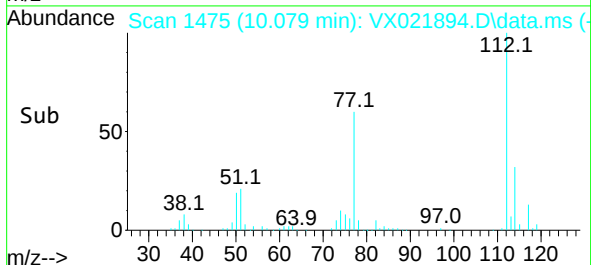
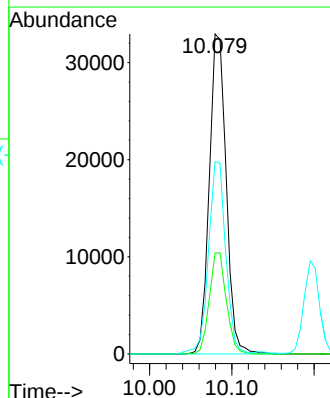
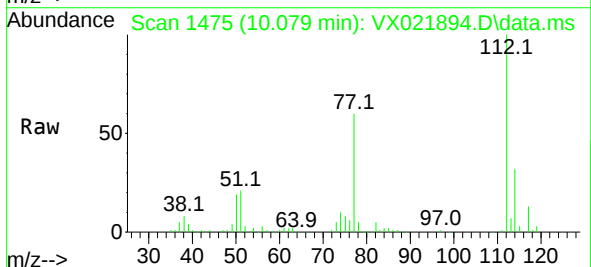
Tgt Ion:112 Resp: 46945

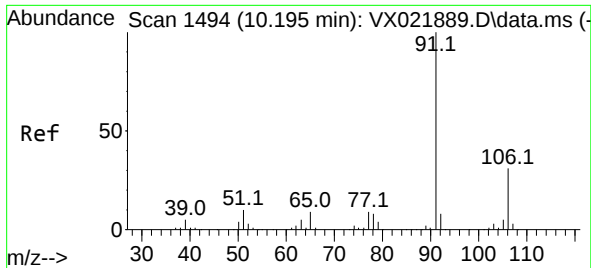
Ion Ratio Lower Upper

112 100

114 31.5 22.4 41.6

77 60.1 46.4 69.6

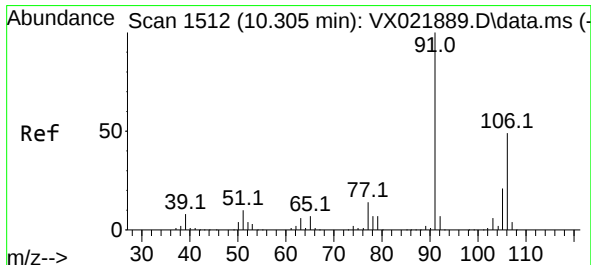
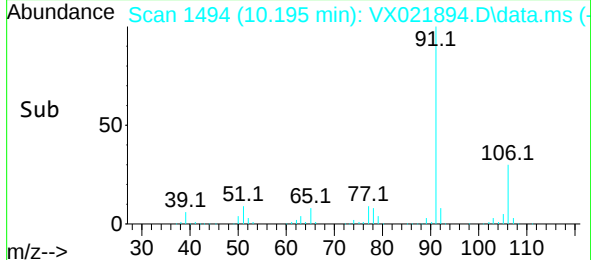
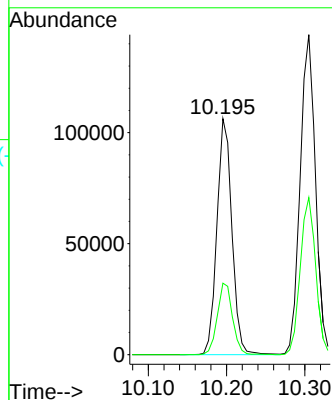
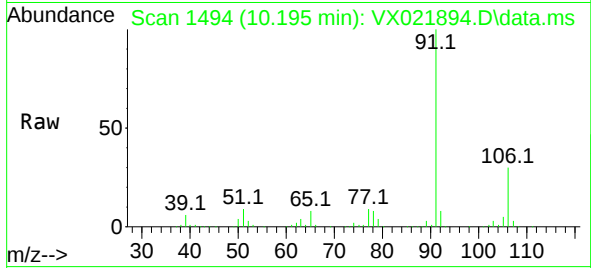




#52
Ethylbenzene
Concen: 4.74 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

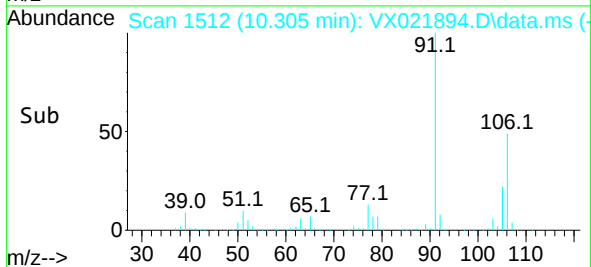
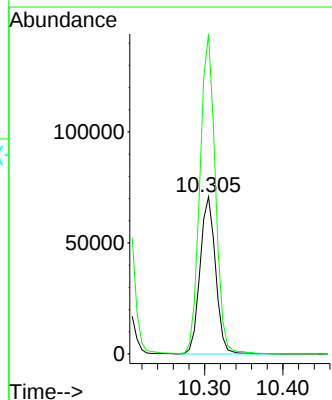
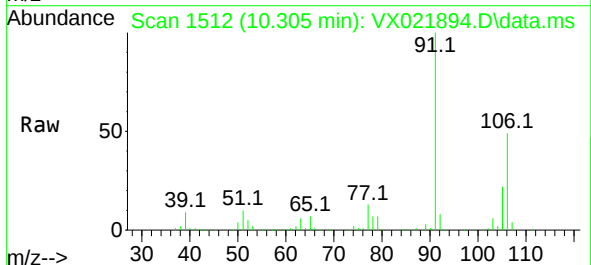
Instrument :
MSVOA_X
ClientSampled :

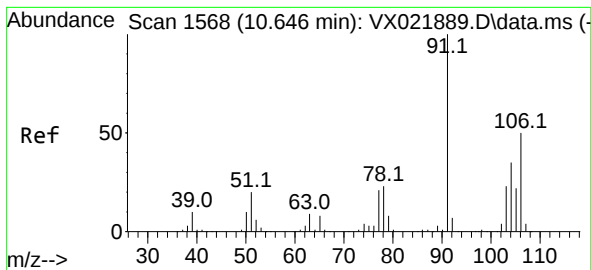
Tgt Ion: 91 Resp: 141450
Ion Ratio Lower Upper
91 100
106 30.3 21.6 40.0



#53
m,p-xylene
Concen: 8.50 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion:106 Resp: 97449
Ion Ratio Lower Upper
106 100
91 203.6 141.7 263.3

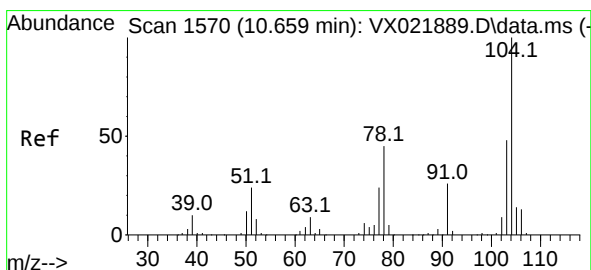
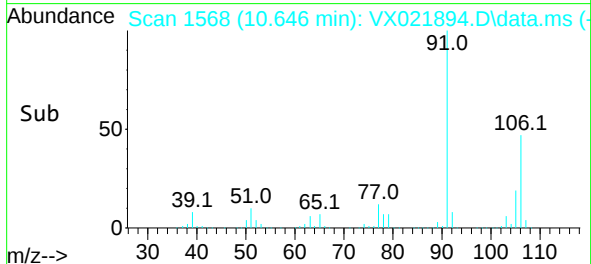
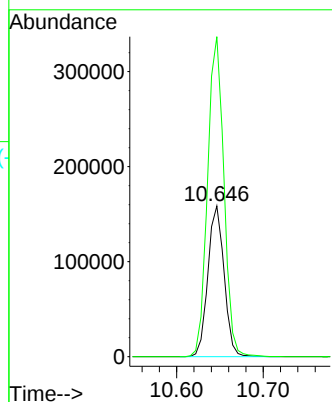
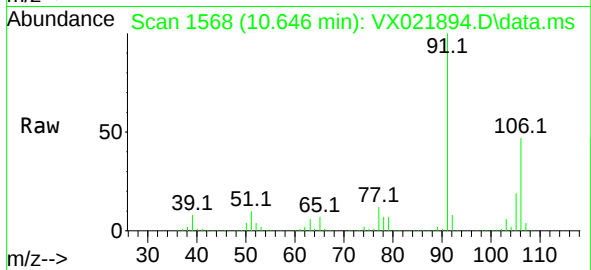




#54
o-xylene
Concen: 18.60 ug/L
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

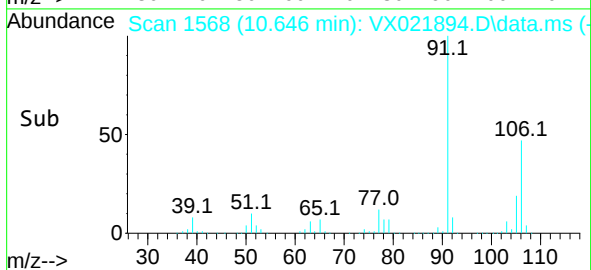
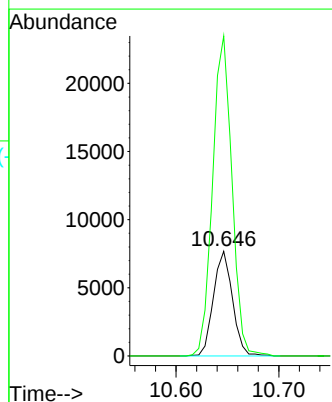
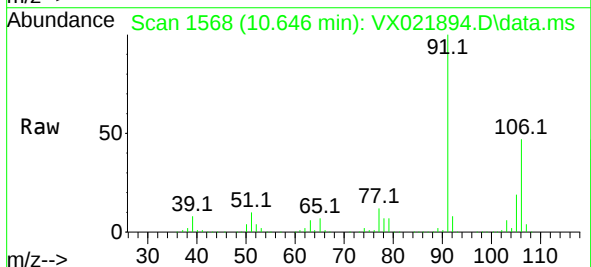
Instrument :
MSVOA_X
ClientSampled :

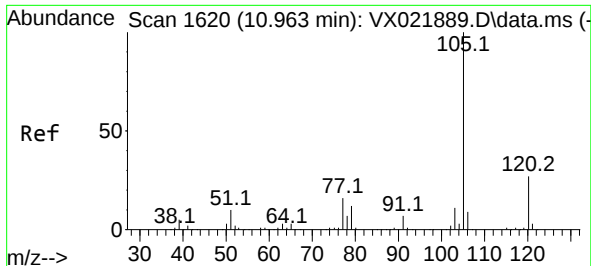
Tgt Ion:106 Resp: 206113
Ion Ratio Lower Upper
106 100
91 212.3 142.0 263.8



#55
Styrene
Concen: 0.53 ug/L
RT: 10.646 min Scan# 1568
Delta R.T. -0.012 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion:104 Resp: 9906
Ion Ratio Lower Upper
104 100
78 305.7 32.7 60.7#

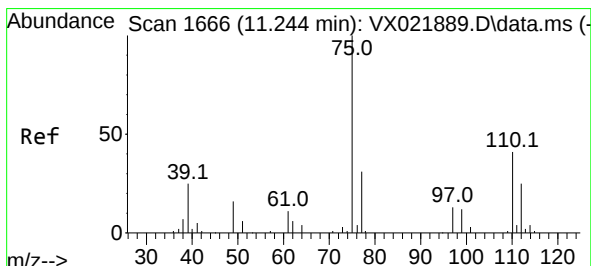
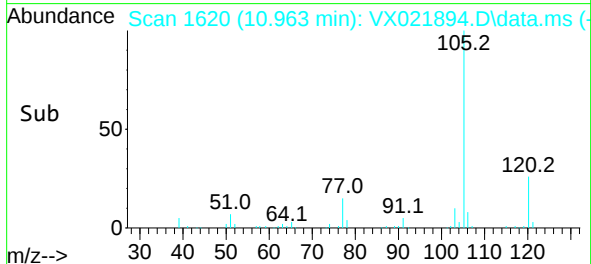
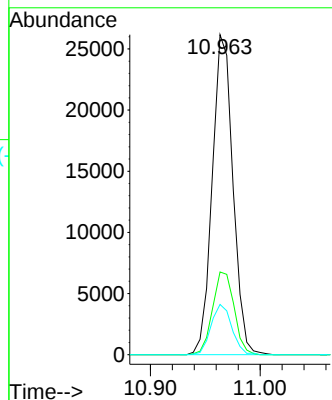
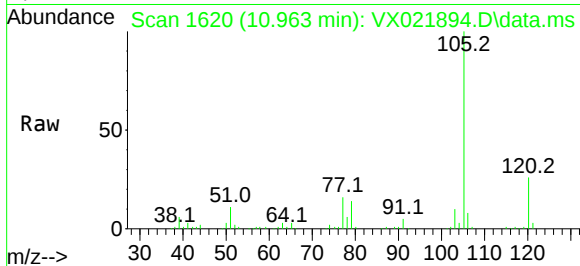




#60
Isopropylbenzene
Concen: 1.17 ug/L
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

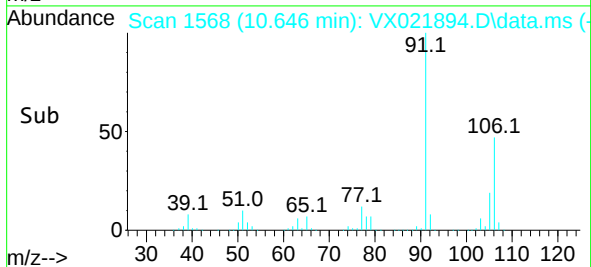
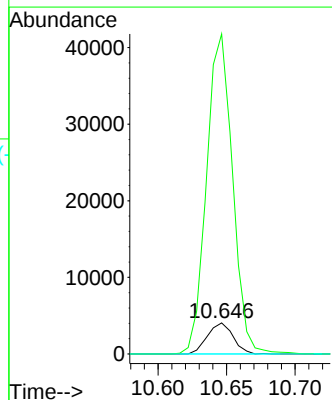
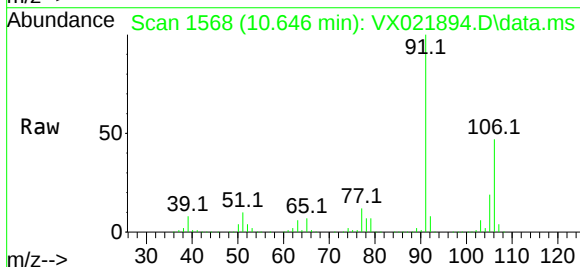
Instrument :
MSVOA_X
ClientSampled :

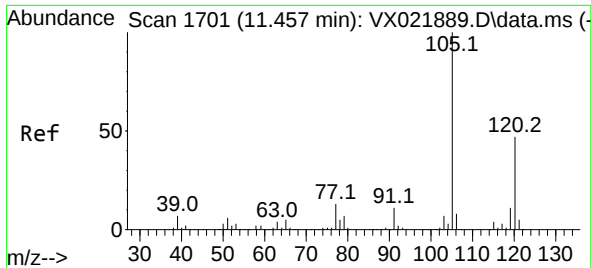
Tgt Ion:105 Resp: 34273
Ion Ratio Lower Upper
105 100
120 27.0 21.0 31.6
77 15.8 12.4 18.6



#61
1,2,3-Trichloropropane
Concen: 1.47 ug/L
RT: 10.646 min Scan# 1568
Delta R.T. -0.597 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion: 75 Resp: 5264
Ion Ratio Lower Upper
75 100
77 1052.7 24.6 37.0#
110 0.0 32.3 48.5#

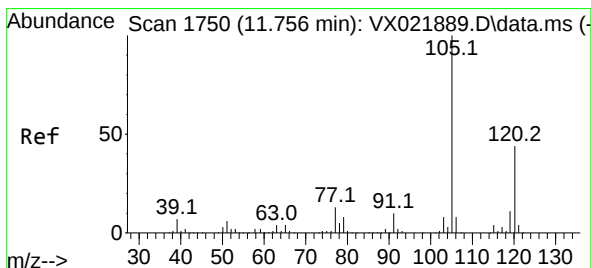
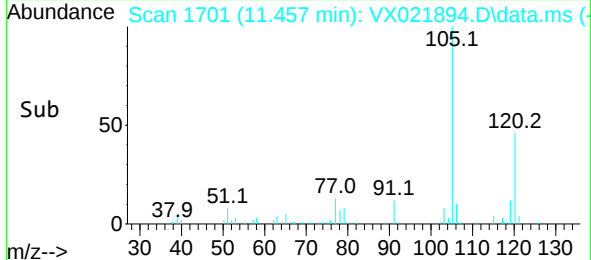
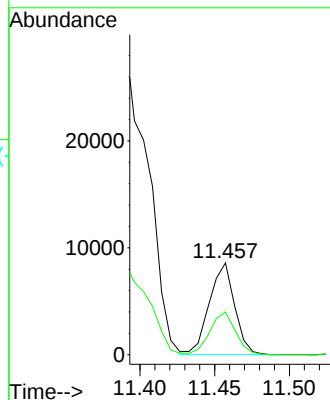
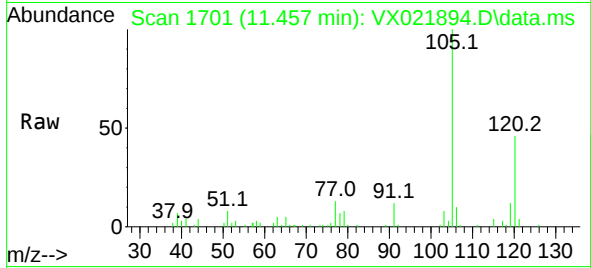




#62
1,3,5-Trimethylbenzene
Concen: 0.41 ug/L
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

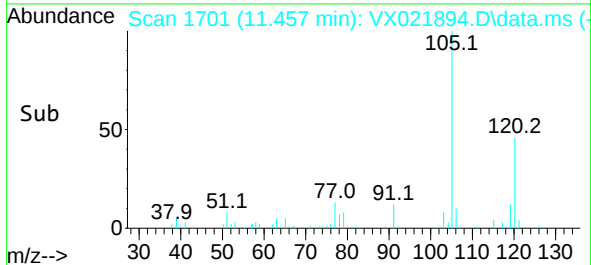
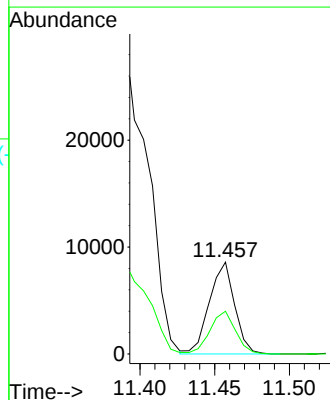
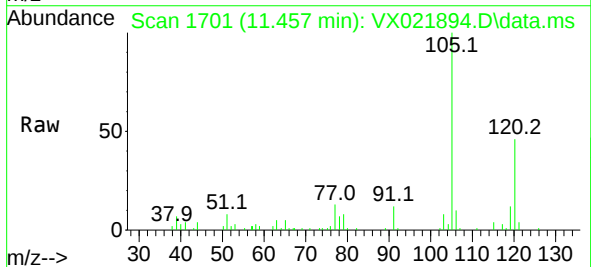
Instrument :
MSVOA_X
ClientSampled :

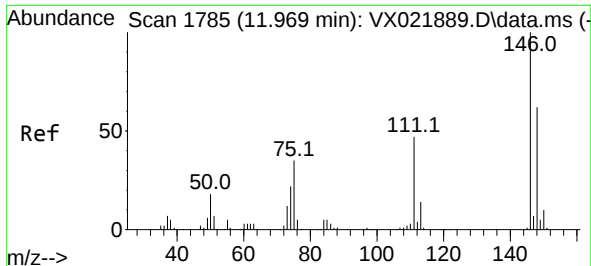
Tgt Ion:105 Resp: 10113
Ion Ratio Lower Upper
105 100
120 47.4 38.4 57.6



#63
1,2,4-Trimethylbenzene
Concen: 0.40 ug/L
RT: 11.457 min Scan# 1701
Delta R.T. -0.299 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion:105 Resp: 10113
Ion Ratio Lower Upper
105 100
120 47.4 36.4 54.6

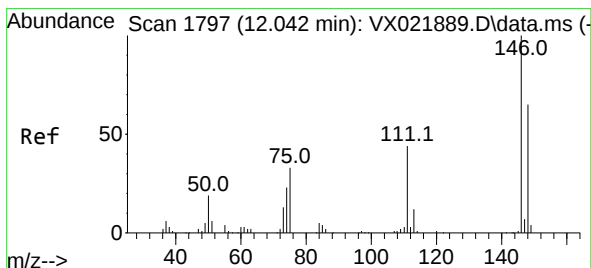
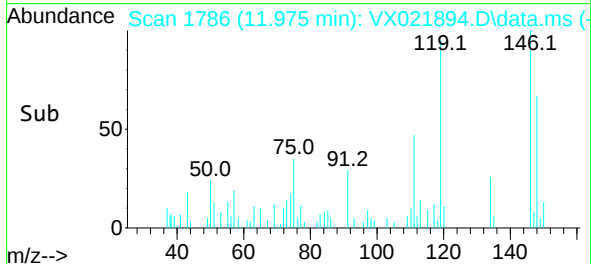
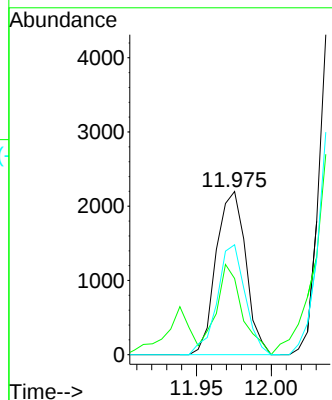
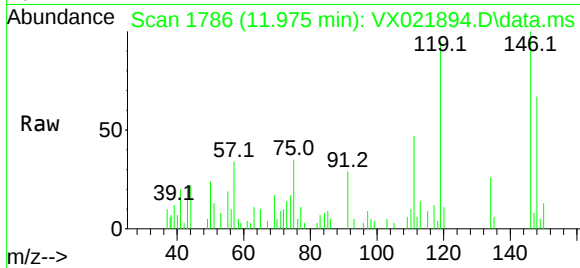




#64
1,3-Dichlorobenzene
Concen: 0.25 ug/L
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

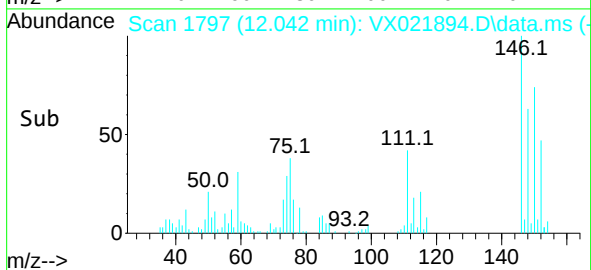
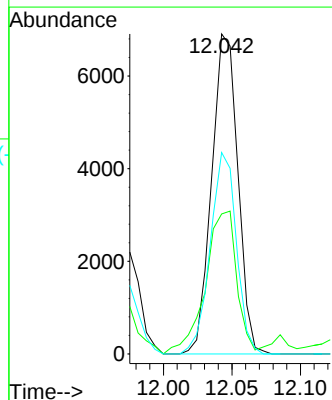
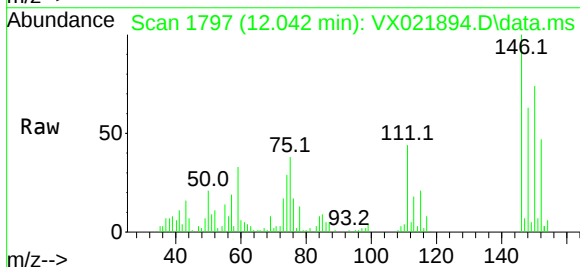
Instrument :
MSVOA_X
ClientSampled :

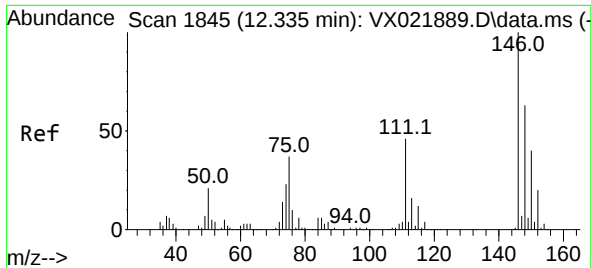
Tgt Ion:146 Resp: 3032
Ion Ratio Lower Upper
146 100
111 46.7 30.8 57.2
148 67.4 44.2 82.2



#65
1,4-Dichlorobenzene
Concen: 0.77 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion:146 Resp: 9179
Ion Ratio Lower Upper
146 100
111 43.7 30.4 56.5
148 63.0 43.2 80.2

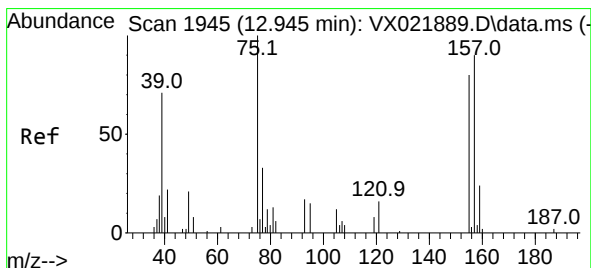
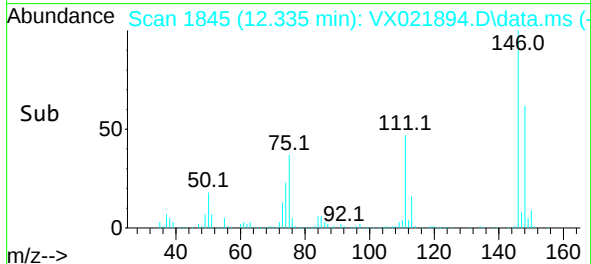
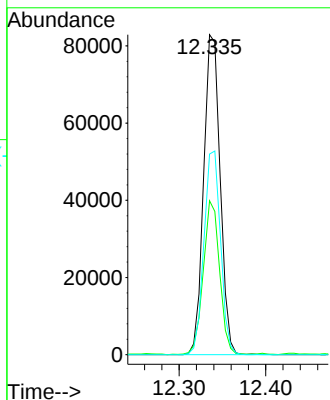
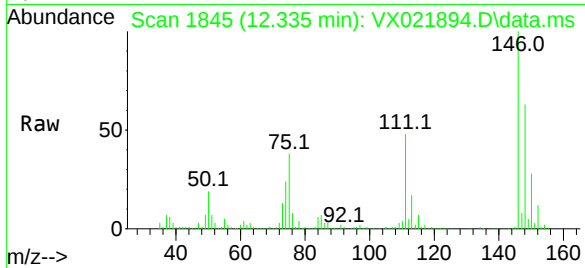




#67
1,2-Dichlorobenzene
Concen: 9.94 ug/L
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

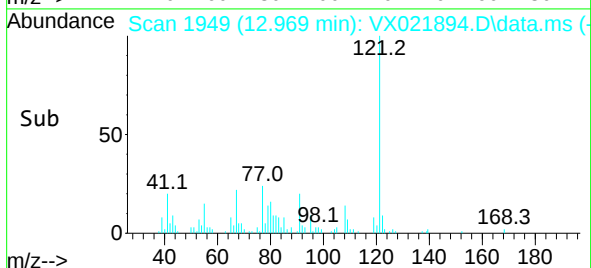
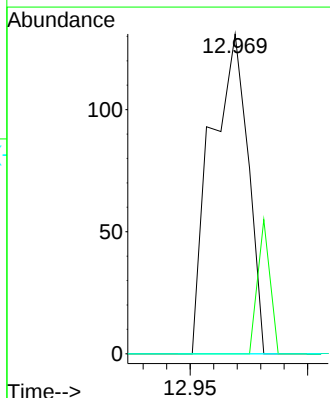
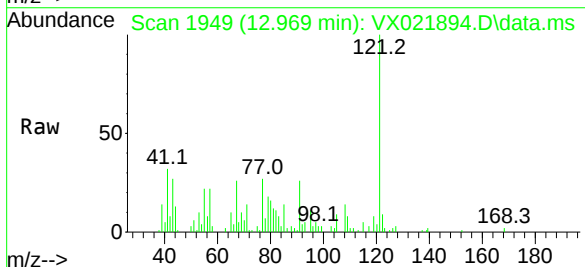
Instrument :
MSVOA_X
ClientSampled :

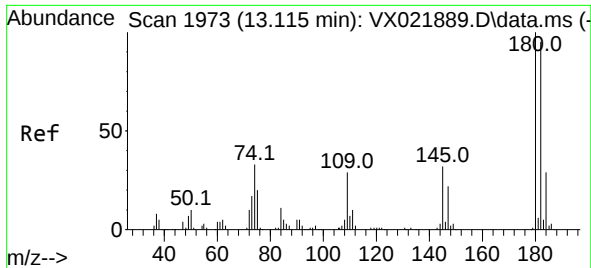
Tgt Ion:146 Resp: 109724
Ion Ratio Lower Upper
146 100
111 48.1 36.2 54.2
148 62.7 49.6 74.4



#68
1,2-Dibromo-3-chloropropane
Concen: 0.17 ug/L
RT: 12.969 min Scan# 1949
Delta R.T. 0.024 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion: 75 Resp: 143
Ion Ratio Lower Upper
75 100
155 0.0 58.5 87.7#
157 0.0 68.6 103.0#

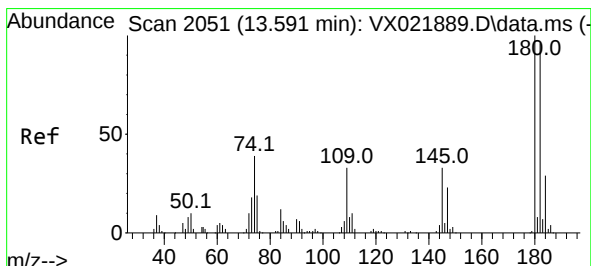
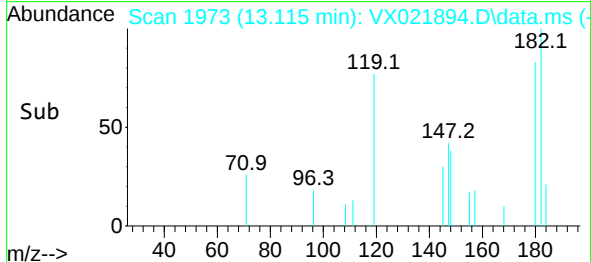
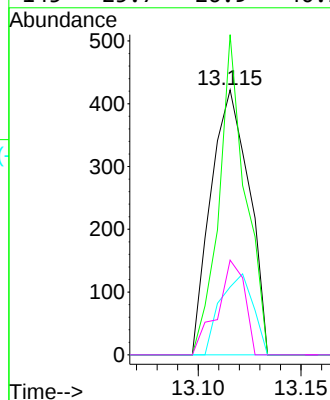
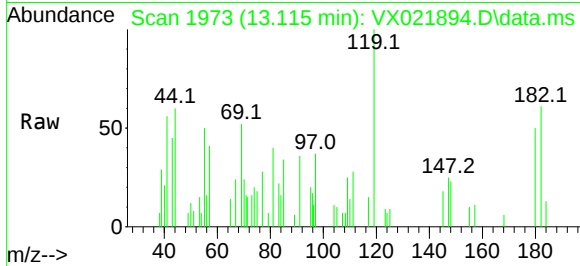




#69
 1,3,5-Trichlorobenzene
 Concen: 0.06 ug/L
 RT: 13.115 min Scan# 1973
 Delta R.T. 0.000 min
 Lab File: VX021894.D
 Acq: 11 May 2021 13:19

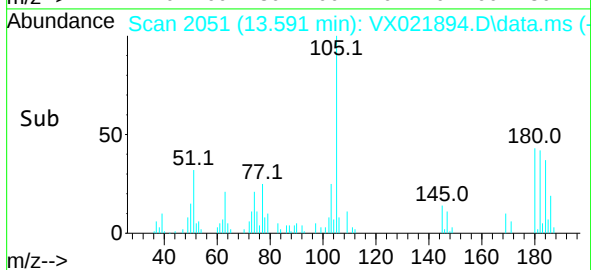
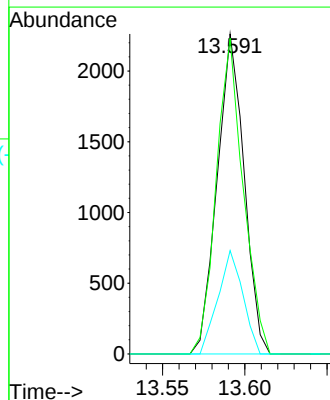
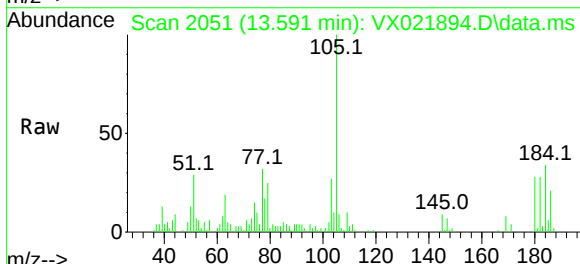
Instrument :
 MSVOA_X
 ClientSampled :

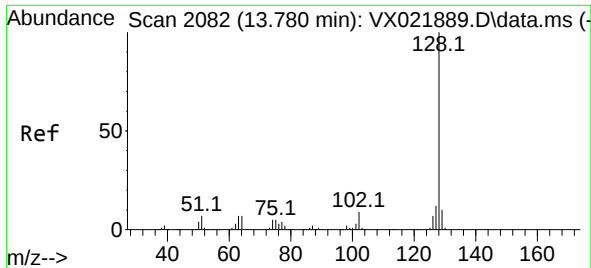
Tgt Ion:180	Resp:	545
Ion Ratio	Lower	Upper
180	100	
182	83.5	73.6 110.4
184	26.2	23.6 35.4
145	25.7	26.9 40.3#



#70
 1,2,4-trichlorobenzene
 Concen: 0.35 ug/L
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX021894.D
 Acq: 11 May 2021 13:19

Tgt Ion:180	Resp:	2568
Ion Ratio	Lower	Upper
180	100	
182	98.7	79.0 118.4
145	29.8	28.2 42.2

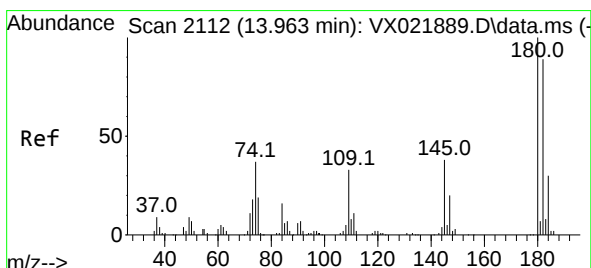
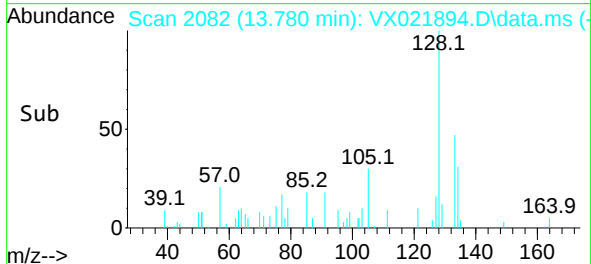
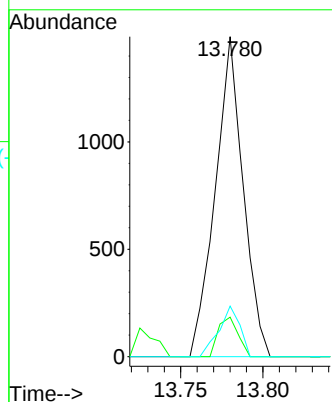
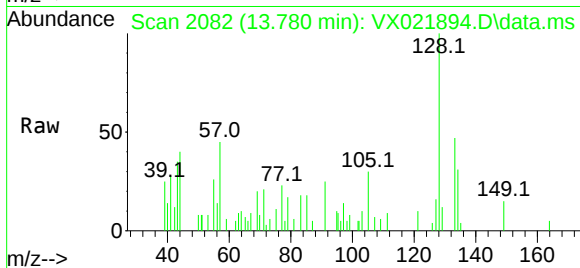




#71
Naphthalene
Concen: 0.11 ug/L
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 1756
Ion Ratio Lower Upper
128 100
129 8.8 9.0 13.4#
127 12.0 10.1 15.1



#72
1,2,3-Trichlorobenzene
Concen: 0.18 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX021894.D
Acq: 11 May 2021 13:19

Tgt Ion:180 Resp: 1158
Ion Ratio Lower Upper
180 100
182 87.3 75.3 112.9
145 37.0 30.3 45.5

