

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052621\
 Data File : VX022179.D
 Acq On : 25 May 2021 16:19
 Operator : JC/MD
 Sample : VSTD05033
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 25 17:00:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML052621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue May 25 16:55:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	158667	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	143413	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	65452	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	64905	60.14	ug/L	0.00
7) Chloroethane-d5	1.660	69	50882	61.33	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.307	63	117788	54.39	ug/L	0.00
21) 2-Butanone-d5	4.465	46	104870	125.56	ug/L	0.00
24) Chloroform-d	5.062	84	121351	54.22	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.964	65	78244	50.22	ug/L	0.00
32) Benzene-d6	5.983	84	253952	62.44	ug/L	0.00
36) 1,2-Dichloropropane-d6	7.312	67	78296	59.22	ug/L	0.00
41) Toluene-d8	8.653	98	229461	60.44	ug/L	0.00
43) trans-1,3-Dichloroprop...	8.952	79	39560	59.11	ug/L	0.00
47) 2-Hexanone-d5	9.391	63	77948	143.00	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	11.195	84	107773	62.56	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	12.323	152	74848	55.61	ug/L	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	58844	44.74	ug/L	100
3) Chloromethane	1.295	50	58944	45.53	ug/L	96
5) Vinyl chloride	1.374	62	64378	53.83	ug/L	99
6) Bromomethane	1.599	94	31076	57.69	ug/L	98
8) Chloroethane	1.685	64	39226	54.29	ug/L	99
9) Trichlorofluoromethane	1.886	101	85971	49.49	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	52524	50.09	ug/L	91
12) 1,1-Dichloroethene	2.319	96	50087	51.88	ug/L	84
13) Acetone	2.386	43	62937	118.84	ug/L	97
14) Carbon disulfide	2.514	76	148016	51.26	ug/L	99
15) Methyl Acetate	2.709	43	68007	56.83	ug/L	94
16) Methylene chloride	2.794	84	60871	55.35	ug/L	87
17) trans-1,2-Dichloroethene	3.099	96	55238	54.68	ug/L	98
18) Methyl tert-butyl Ether	3.124	73	189923	56.69	ug/L	98
19) 1,1-Dichloroethane	3.617	63	104256	53.90	ug/L	98
20) cis-1,2-Dichloroethene	4.501	96	64350	56.98	ug/L	96
22) 2-Butanone	4.568	43	103535	121.77	ug/L	92
23) Bromochloromethane	4.916	128	29917	53.59	ug/L	93
25) Chloroform	5.105	83	106608	51.76	ug/L	100
27) 1,2-Dichloroethane	6.093	62	84019	48.92	ug/L	98
29) Cyclohexane	5.477	56	98054	57.71	ug/L	98
30) 1,1,1-Trichloroethane	5.391	97	92627	52.15	ug/L	99
31) Carbon tetrachloride	5.690	117	76213	49.91	ug/L	97
33) Benzene	6.050	78	241097	58.67	ug/L	100
34) Trichloroethene	7.129	95	59137	53.27	ug/L	98
35) Methylcyclohexane	7.385	83	97984	59.12	ug/L	99
37) 1,2-Dichloropropane	7.434	63	60395	56.02	ug/L	99
38) Bromodichloromethane	7.824	83	77185	51.82	ug/L	98
39) cis-1,3-Dichloropropene	8.373	75	97848	57.82	ug/L	98
40) 4-Methyl-2-pentanone	8.580	43	196874	123.60	ug/L	94
42) Toluene	8.726	91	254168	58.13	ug/L	97
44) trans-1,3-Dichloropropene	8.982	75	94424	57.12	ug/L	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052621\
 Data File : VX022179.D
 Acq On : 25 May 2021 16:19
 Operator : JC/MD
 Sample : VSTD05033
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 25 17:00:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML052621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue May 25 16:55:05 2021
 Response via : Initial Calibration

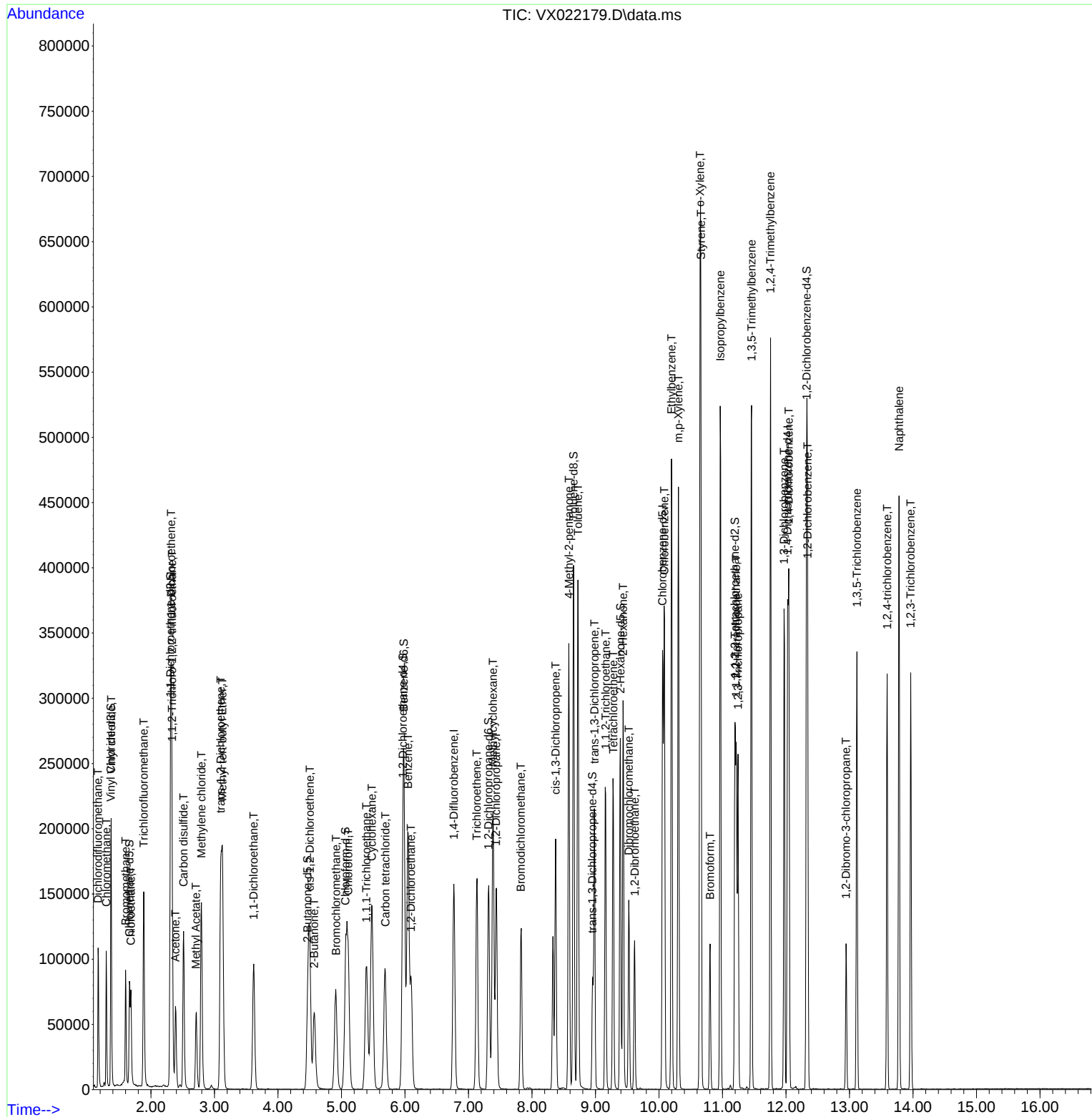
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1,2-Trichloroethane	9.159	97	59149	57.18	ug/L	99
46) Tetrachloroethene	9.281	164	39322	48.98	ug/L	92
48) 2-Hexanone	9.433	43	153749	125.22	ug/L	92
49) Dibromochloromethane	9.525	129	57233	50.71	ug/L	100
50) 1,2-Dibromoethane	9.616	107	60504	56.76	ug/L	100
51) Chlorobenzene	10.086	112	156982	57.04	ug/L	99
52) Ethylbenzene	10.195	91	281152	58.60	ug/L	100
53) m,p-Xylene	10.305	106	105291	60.00	ug/L	99
54) o-Xylene	10.647	106	104024	60.49	ug/L	92
55) Styrene	10.659	104	176590	60.26	ug/L	95
57) 1,1,2,2-Tetrachloroethane	11.214	83	96861	62.11	ug/L	98
59) Bromoform	10.805	173	36441	47.20	ug/L #	97
60) Isopropylbenzene	10.964	105	271201	60.30	ug/L	99
61) 1,2,3-Trichloropropane	11.244	75	78116	60.24	ug/L	98
62) 1,3,5-Trimethylbenzene	11.457	105	227675	61.04	ug/L	98
63) 1,2,4-Trimethylbenzene	11.756	105	232720	62.19	ug/L	100
64) 1,3-Dichlorobenzene	11.970	146	107842	55.60	ug/L	94
65) 1,4-Dichlorobenzene	12.043	146	107379	54.46	ug/L	95
67) 1,2-Dichlorobenzene	12.341	146	107129	54.93	ug/L	97
68) 1,2-Dibromo-3-chloropr...	12.945	75	20802	57.89	ug/L	89
69) 1,3,5-Trichlorobenzene	13.116	180	69591	51.79	ug/L	98
70) 1,2,4-trichlorobenzene	13.591	180	63300	53.08	ug/L	96
71) Naphthalene	13.780	128	271944	67.09	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	64328	52.67	ug/L	97

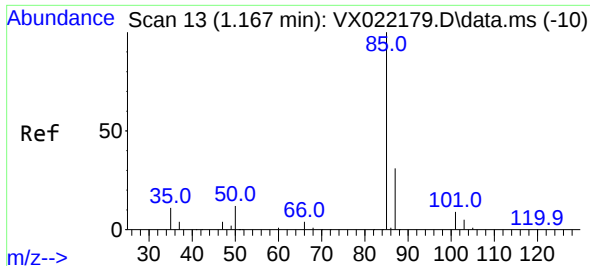
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052621\
 Data File : VX022179.D
 Acq On : 25 May 2021 16:19
 Operator : JC/MD
 Sample : VSTD05033
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 25 17:00:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML052621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue May 25 16:55:05 2021
 Response via : Initial Calibration

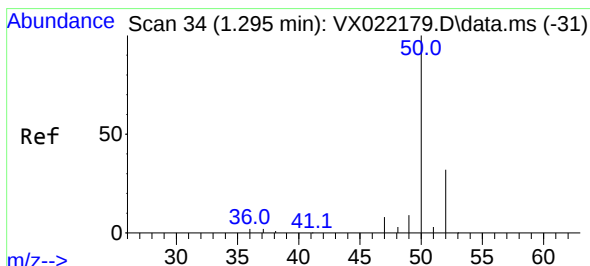
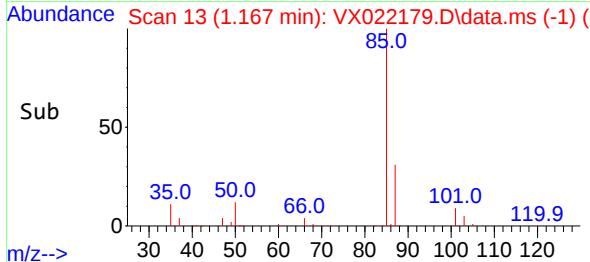
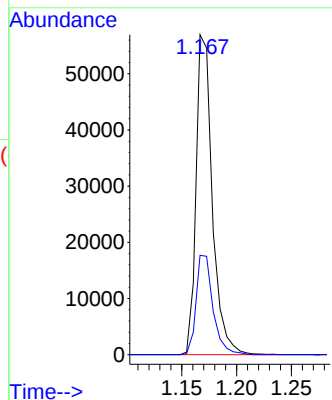
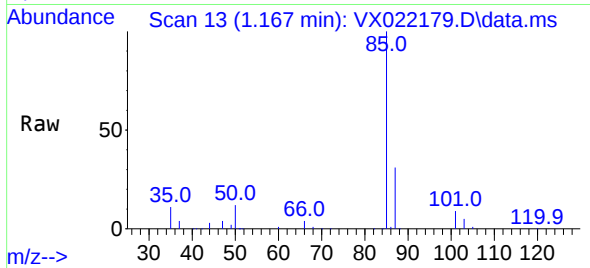




#2
Dichlorodifluoromethane
Concen: 44.74 ug/L
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

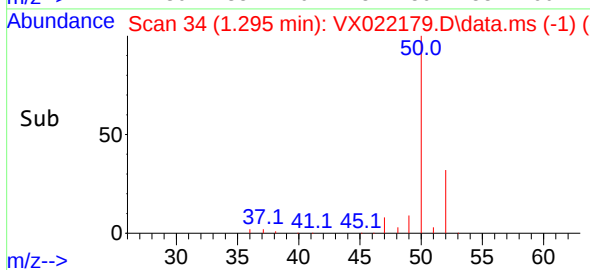
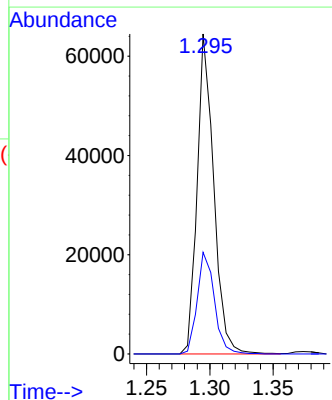
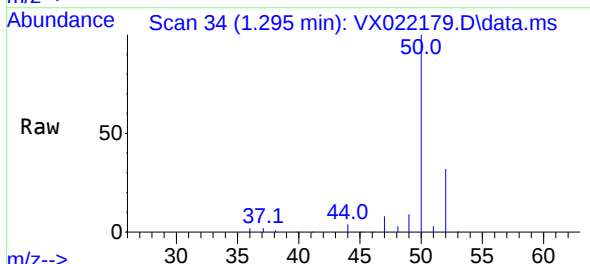
Instrument :
MSVOA_X
ClientSampled :

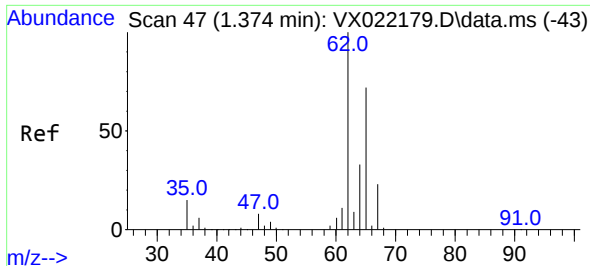
Tgt Ion: 85 Resp: 58844
Ion Ratio Lower Upper
85 100
87 32.2 25.9 38.9



#3
Chloromethane
Concen: 45.53 ug/L
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 50 Resp: 58944
Ion Ratio Lower Upper
50 100
52 31.8 23.7 43.9

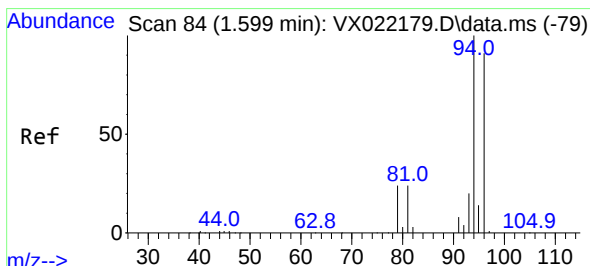
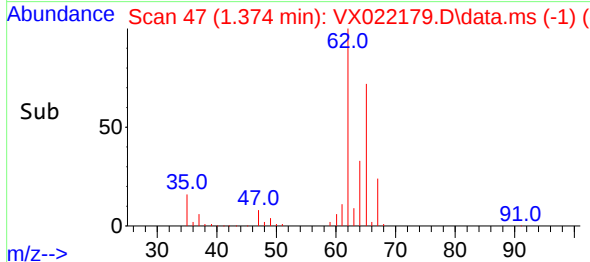
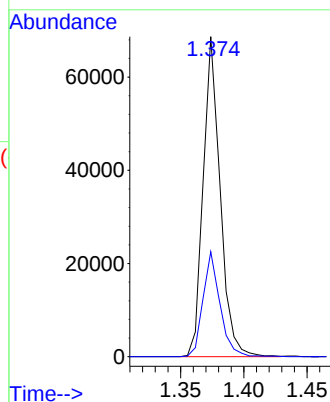
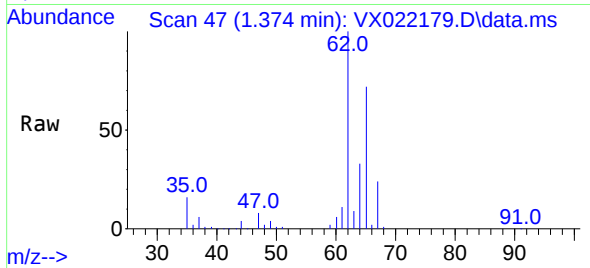




#5
 Vinyl chloride
 Concen: 53.83 ug/L
 RT: 1.374 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: VX022179.D
 Acq: 25 May 2021 16:19

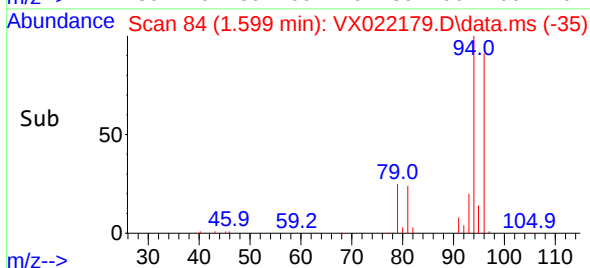
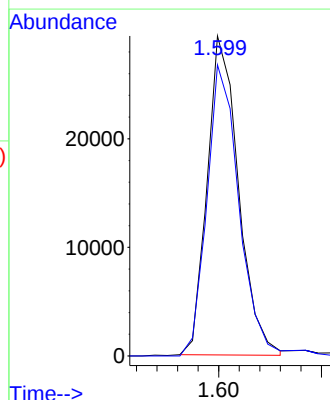
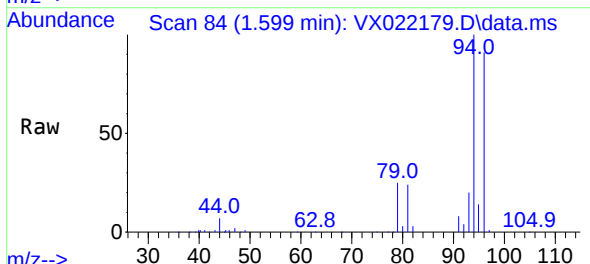
Instrument :
 MSVOA_X
 ClientSampled :

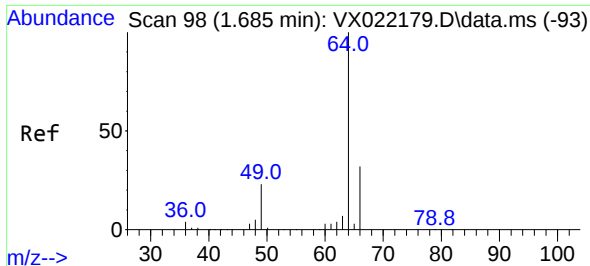
Tgt Ion: 62 Resp: 64378
 Ion Ratio Lower Upper
 62 100
 64 32.8 22.7 42.3



#6
 Bromomethane
 Concen: 57.69 ug/L
 RT: 1.599 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: VX022179.D
 Acq: 25 May 2021 16:19

Tgt Ion: 94 Resp: 31076
 Ion Ratio Lower Upper
 94 100
 96 91.0 64.8 120.3

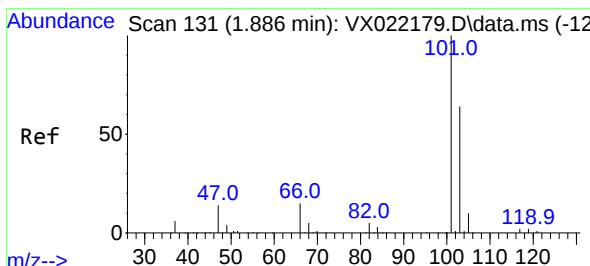
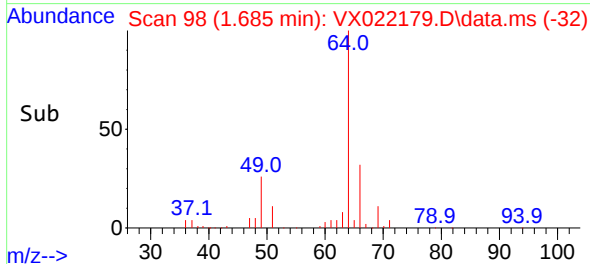
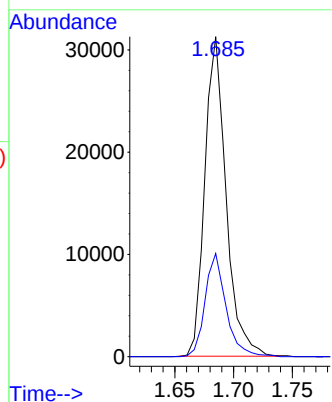
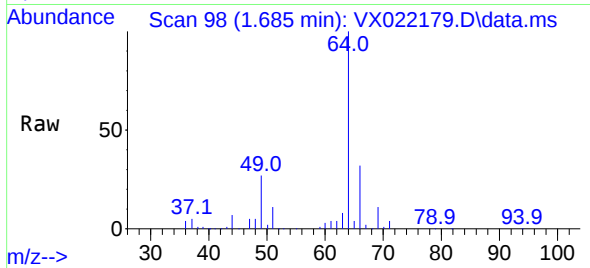




#8
Chloroethane
Concen: 54.29 ug/L
RT: 1.685 min Scan# 98
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

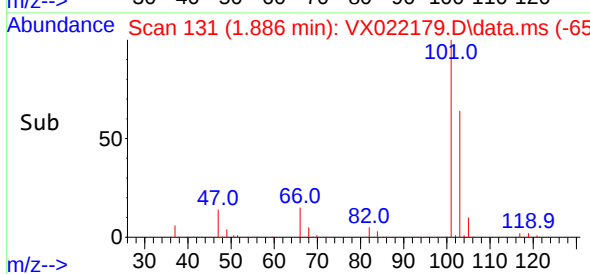
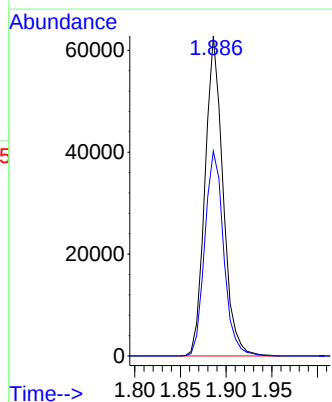
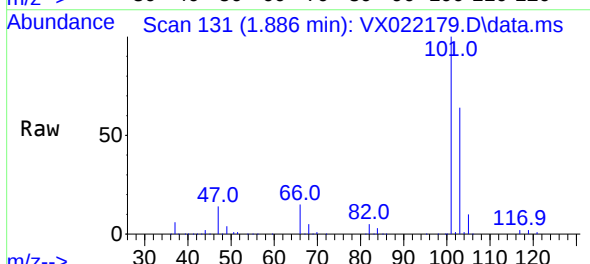
Instrument :
MSVOA_X
ClientSampled :

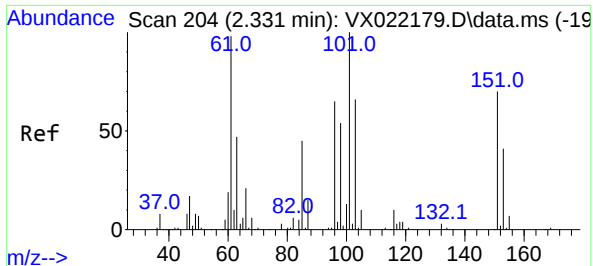
Tgt Ion: 64 Resp: 39226
Ion Ratio Lower Upper
64 100
66 32.3 22.0 41.0



#9
Trichlorofluoromethane
Concen: 49.49 ug/L
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:101 Resp: 85971
Ion Ratio Lower Upper
101 100
103 66.9 52.2 78.2





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 50.09 ug/L

RT: 2.331 min Scan# 204

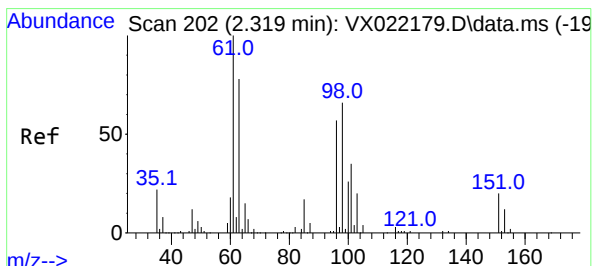
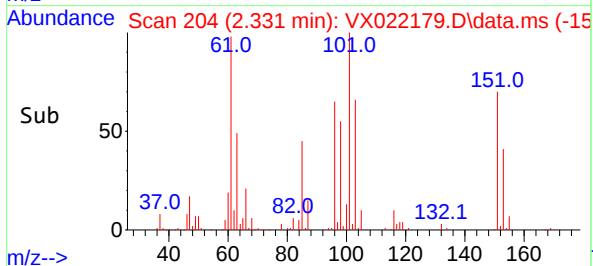
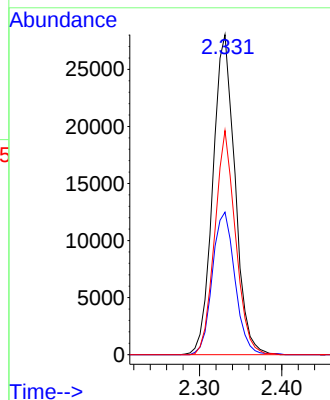
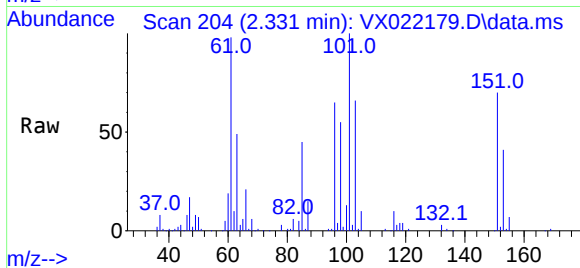
Delta R.T. 0.000 min

Lab File: VX022179.D

Acq: 25 May 2021 16:19

Tgt Ion:	101	Resp:	52524
Ion	Ratio	Lower	Upper
101	100		
85	45.4	34.3	51.5
151	65.8	60.7	91.1

Instrument :
MSVOA_X
ClientSampled :



#12

1,1-Dichloroethene

Concen: 51.88 ug/L

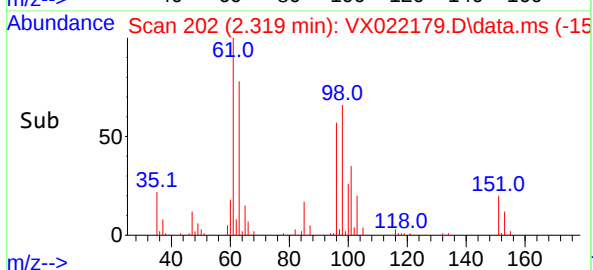
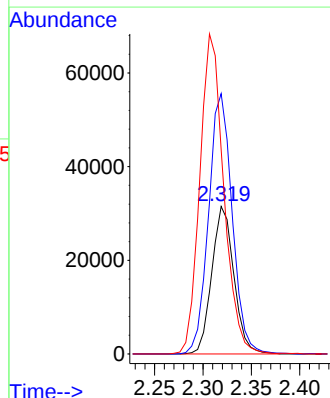
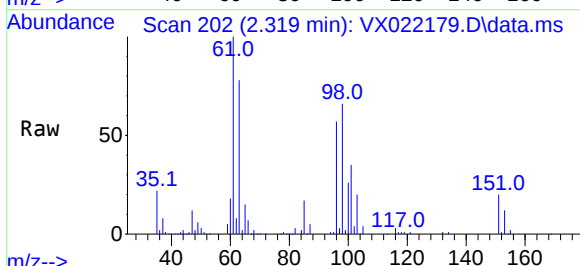
RT: 2.319 min Scan# 202

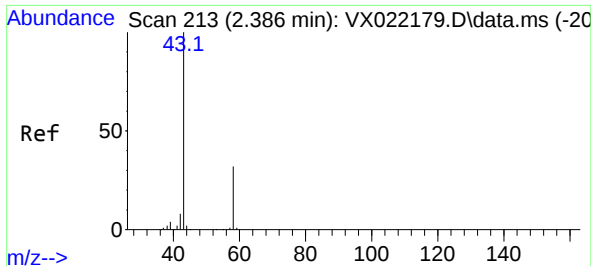
Delta R.T. 0.000 min

Lab File: VX022179.D

Acq: 25 May 2021 16:19

Tgt Ion:	96	Resp:	50087
Ion	Ratio	Lower	Upper
96	100		
61	176.3	115.5	214.5
63	138.4	77.3	143.7

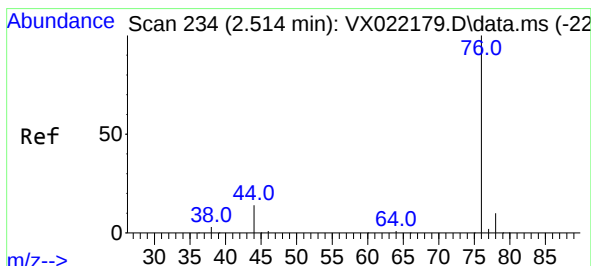
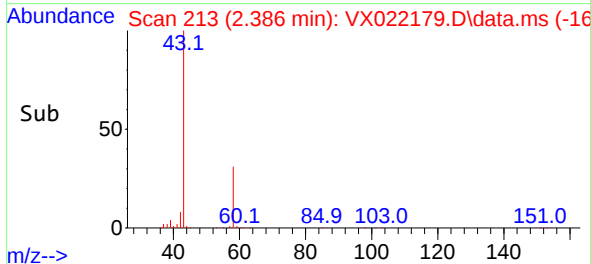
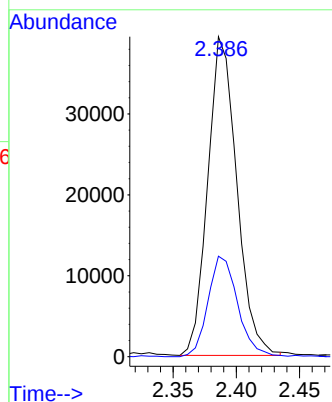
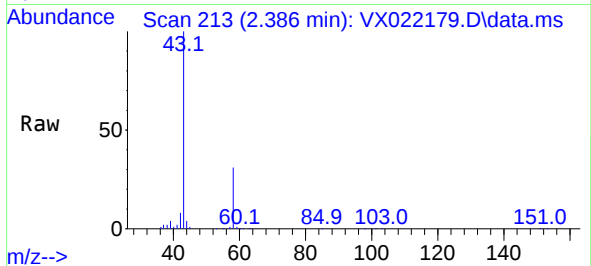




#13
Acetone
Concen: 118.84 ug/L
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

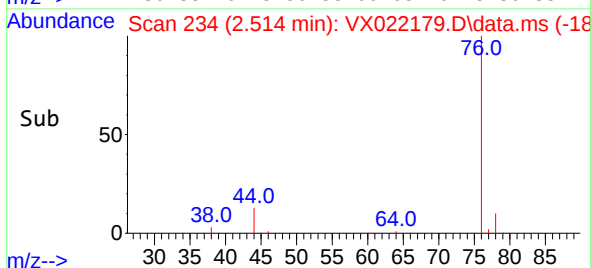
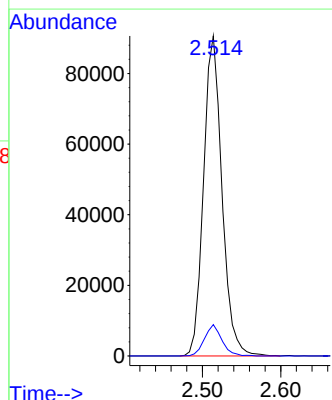
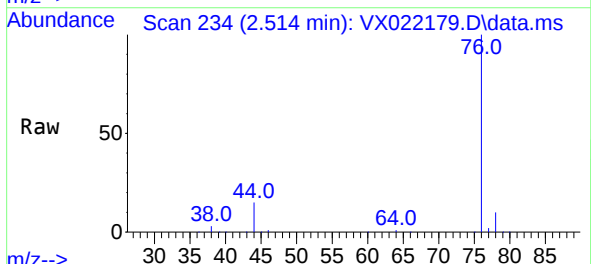
Instrument :
MSVOA_X
ClientSampleId :

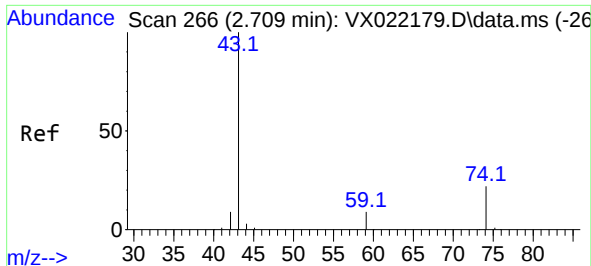
Tgt Ion: 43 Resp: 62937
Ion Ratio Lower Upper
43 100
58 32.1 0.0 68.2



#14
Carbon disulfide
Concen: 51.26 ug/L
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 76 Resp: 148016
Ion Ratio Lower Upper
76 100
78 9.8 7.6 11.4

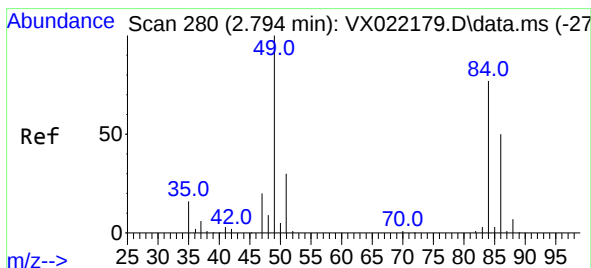
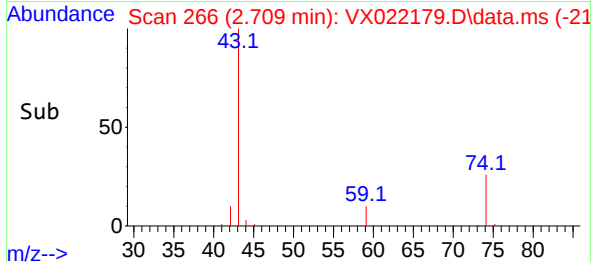
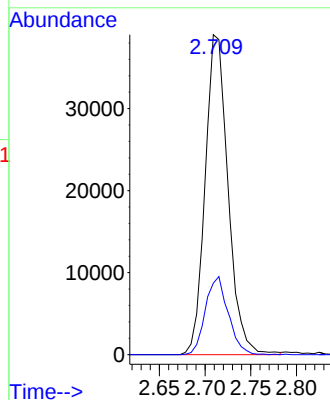
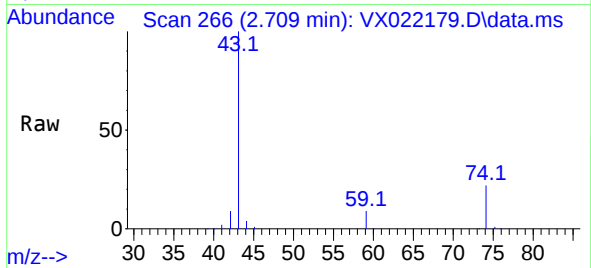




#15
Methyl Acetate
Concen: 56.83 ug/L
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

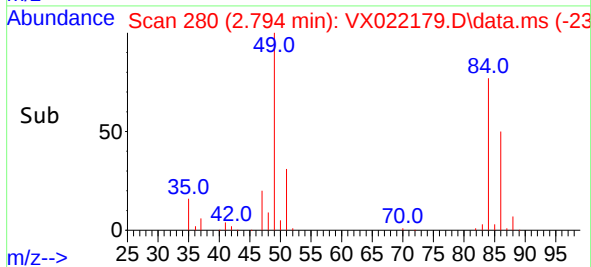
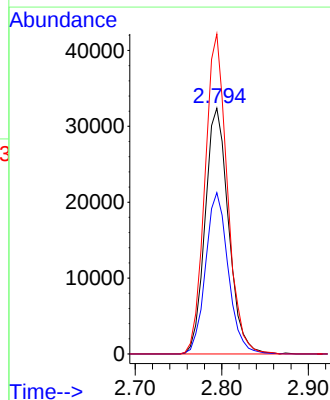
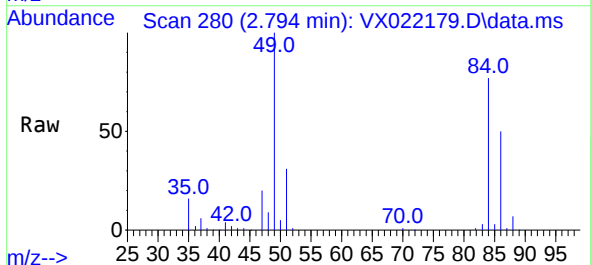
Instrument :
MSVOA_X
ClientSampled :

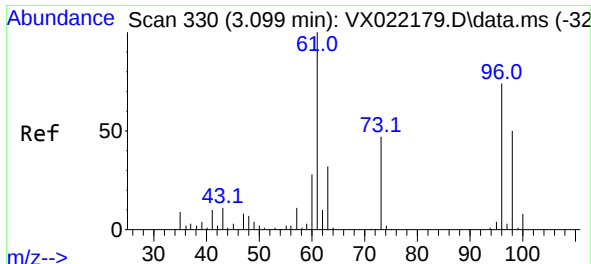
Tgt Ion: 43 Resp: 68007
Ion Ratio Lower Upper
43 100
74 24.2 21.7 32.5



#16
Methylene chloride
Concen: 55.35 ug/L
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 84 Resp: 60871
Ion Ratio Lower Upper
84 100
86 65.6 44.2 82.0
49 130.2 77.8 144.6

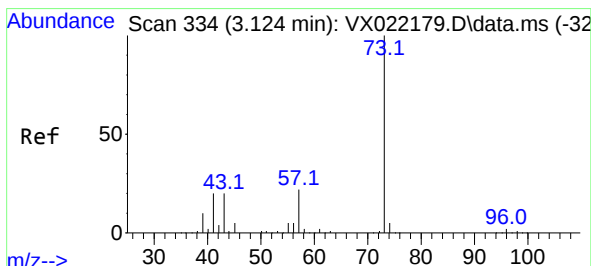
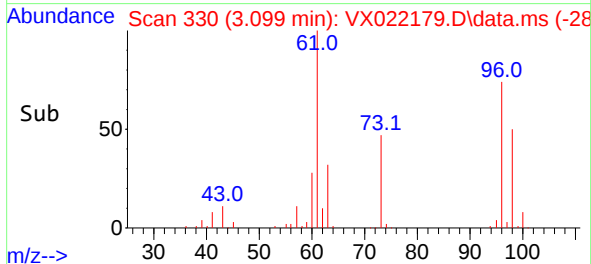
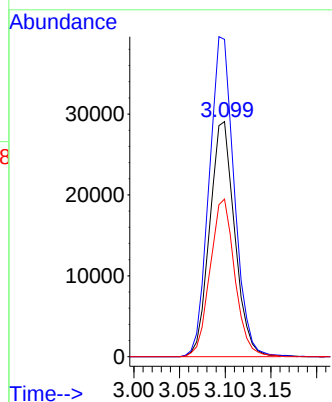
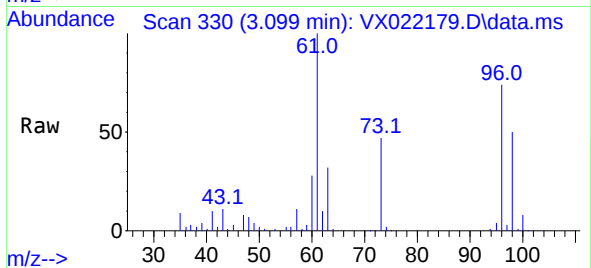




#17
trans-1,2-Dichloroethene
Concen: 54.68 ug/L
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

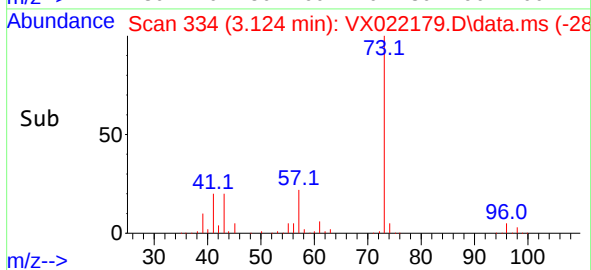
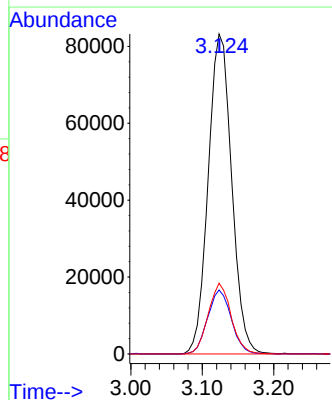
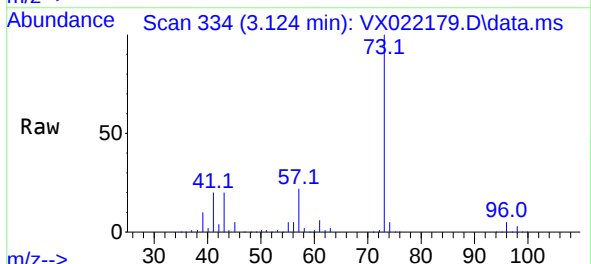
Instrument :
MSVOA_X
ClientSampleId :

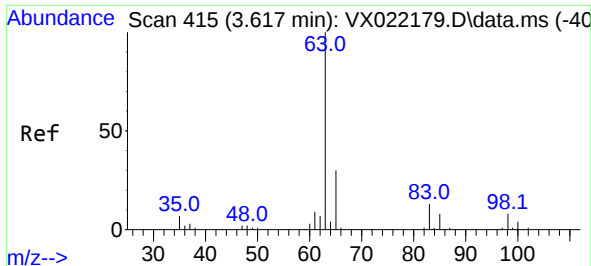
Tgt Ion: 96 Resp: 55238
Ion Ratio Lower Upper
96 100
61 135.0 92.3 171.3
98 67.0 46.3 85.9



#18
Methyl tert-butyl Ether
Concen: 56.69 ug/L
RT: 3.124 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 73 Resp: 189923
Ion Ratio Lower Upper
73 100
43 20.2 15.1 22.7
57 21.6 17.4 26.2



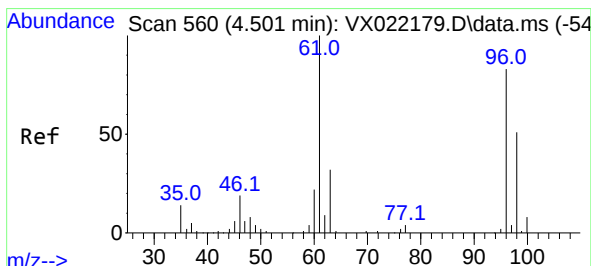
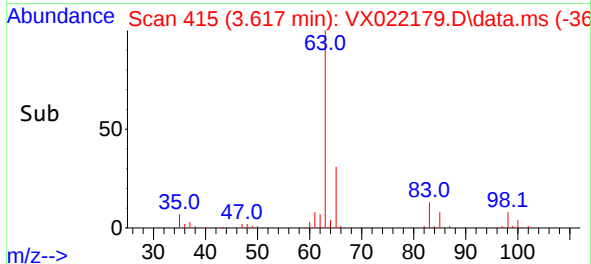
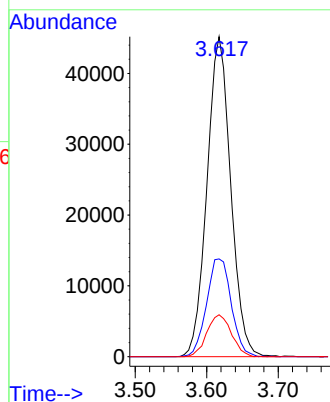
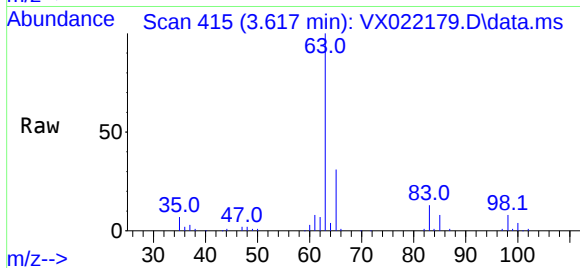


#19

1,1-Dichloroethane
Concen: 53.90 ug/L
RT: 3.617 min Scan# 415
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Instrument :
MSVOA_X
ClientSampled :

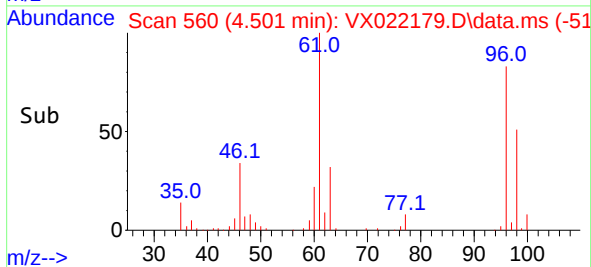
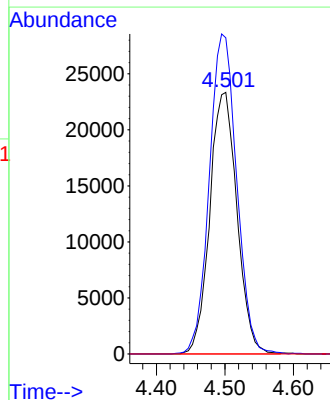
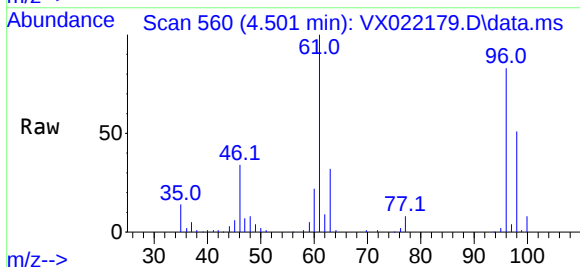
Tgt Ion: 63 Resp: 104256
Ion Ratio Lower Upper
63 100
65 30.6 22.4 41.6
83 13.1 9.5 17.7

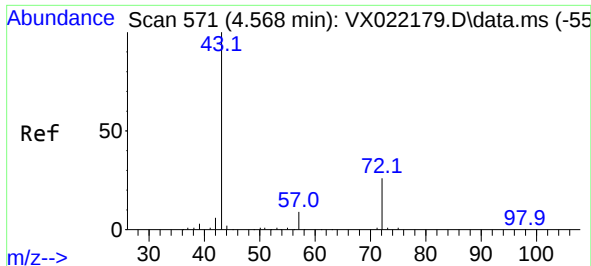


#20

cis-1,2-Dichloroethene
Concen: 56.98 ug/L
RT: 4.501 min Scan# 560
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 96 Resp: 64350
Ion Ratio Lower Upper
96 100
61 120.9 87.8 163.0
68 0.0 0.0 0.0

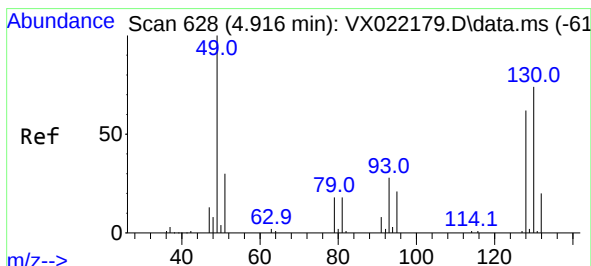
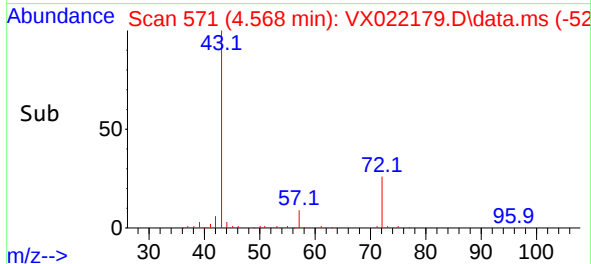
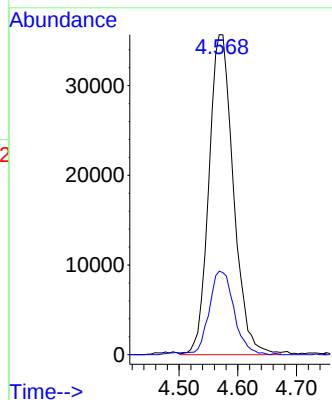
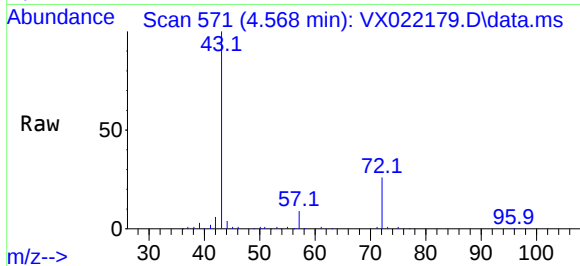




#22
2-Butanone
Concen: 121.77 ug/L
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

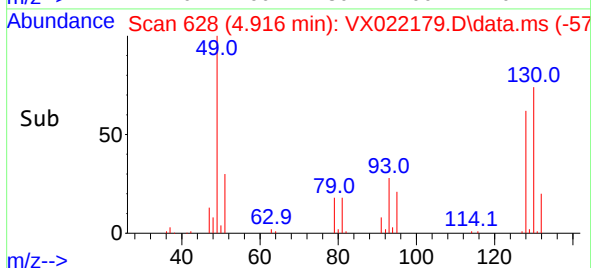
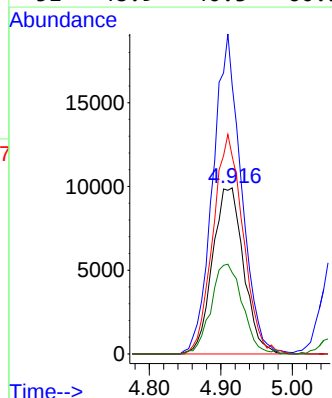
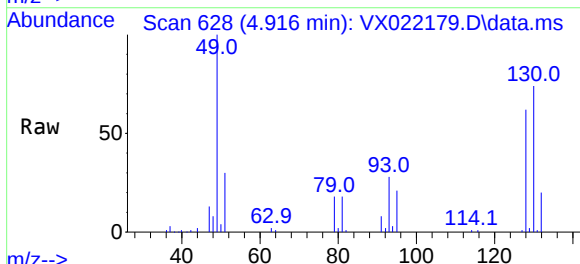
Instrument :
MSVOA_X
ClientSampleId :

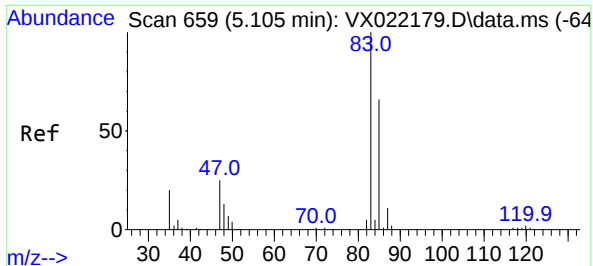
Tgt Ion: 43 Resp: 103535
Ion Ratio Lower Upper
43 100
72 26.2 15.3 45.8



#23
Bromochloromethane
Concen: 53.59 ug/L
RT: 4.916 min Scan# 628
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:128 Resp: 29917
Ion Ratio Lower Upper
128 100
49 161.6 107.5 199.7
130 118.9 91.1 169.3
51 48.9 40.3 60.5





#25

Chloroform

Concen: 51.76 ug/L

RT: 5.105 min Scan# 659

Delta R.T. 0.000 min

Lab File: VX022179.D

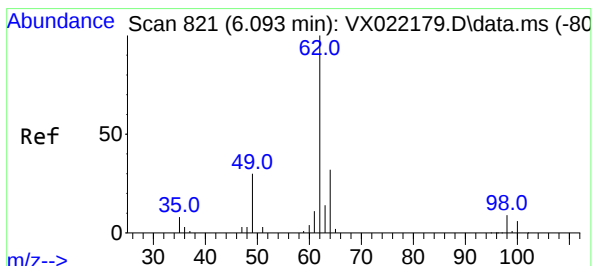
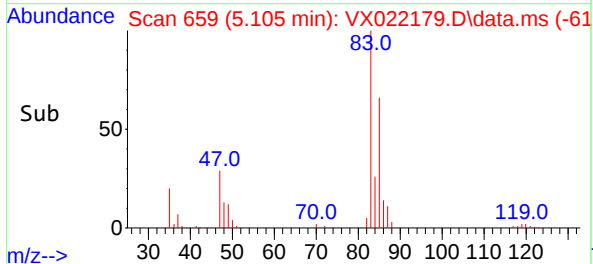
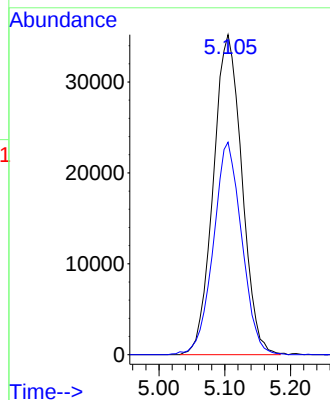
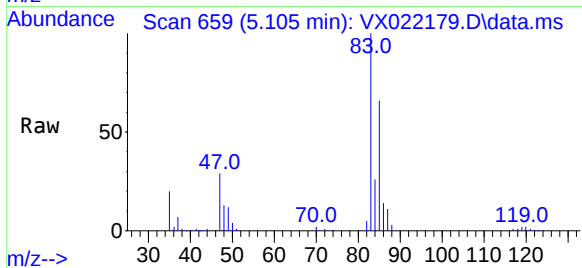
Acq: 25 May 2021 16:19

Tgt Ion: 83 Resp: 106608

Ion Ratio Lower Upper

83 100

85 66.4 46.3 85.9



#27

1,2-Dichloroethane

Concen: 48.92 ug/L

RT: 6.093 min Scan# 821

Delta R.T. 0.000 min

Lab File: VX022179.D

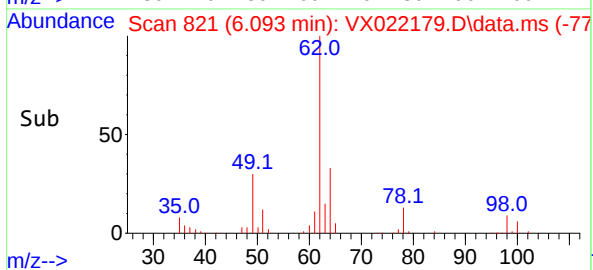
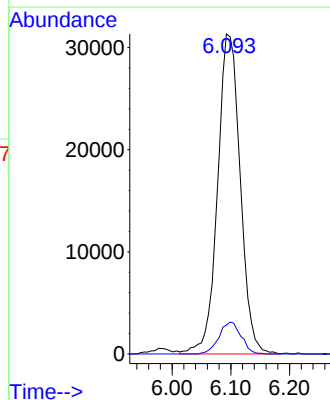
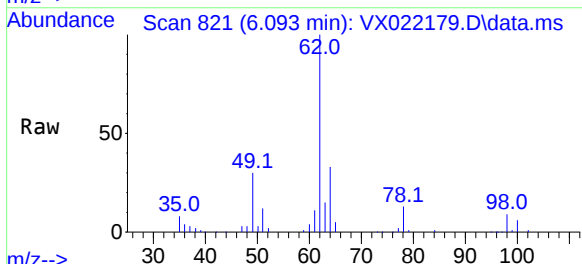
Acq: 25 May 2021 16:19

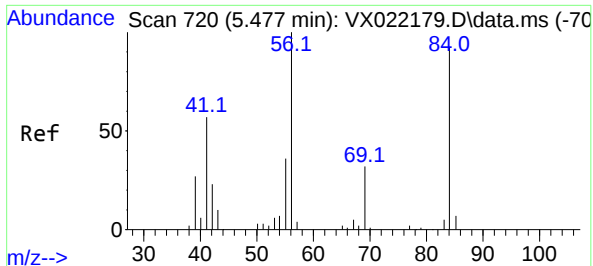
Tgt Ion: 62 Resp: 84019

Ion Ratio Lower Upper

62 100

98 9.0 7.9 11.9





#29

Cyclohexane

Concen: 57.71 ug/L

RT: 5.477 min Scan# 720

Delta R.T. 0.000 min

Lab File: VX022179.D

Acq: 25 May 2021 16:19

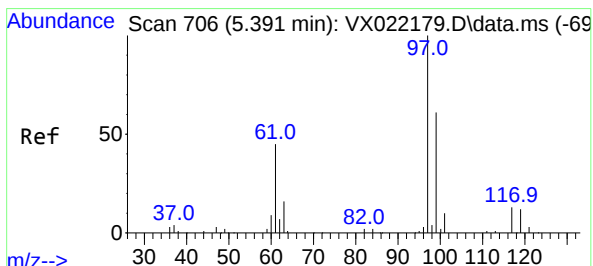
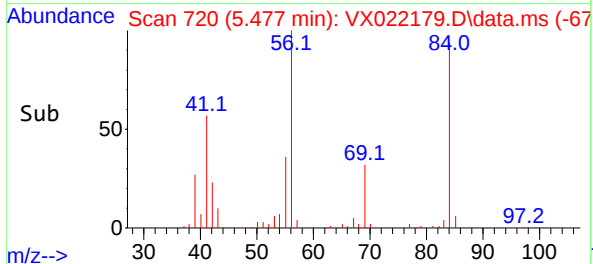
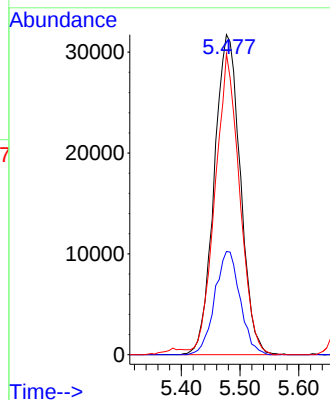
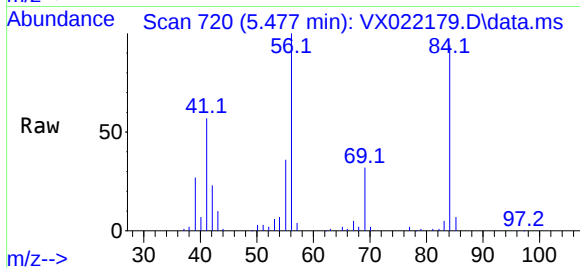
Tgt Ion: 56 Resp: 98054

Ion Ratio Lower Upper

56 100

69 31.2 25.7 38.5

84 88.3 72.4 108.6



#30

1,1,1-Trichloroethane

Concen: 52.15 ug/L

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX022179.D

Acq: 25 May 2021 16:19

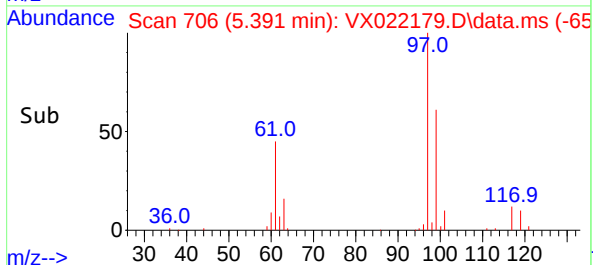
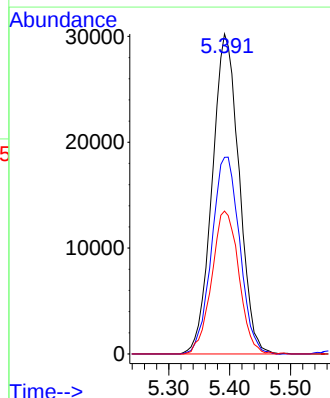
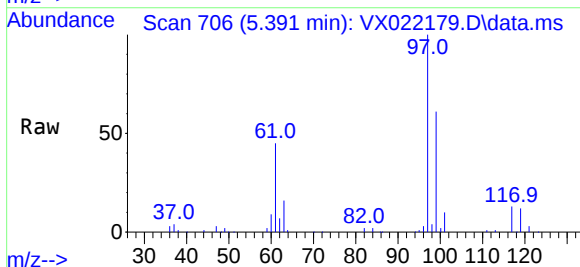
Tgt Ion: 97 Resp: 92627

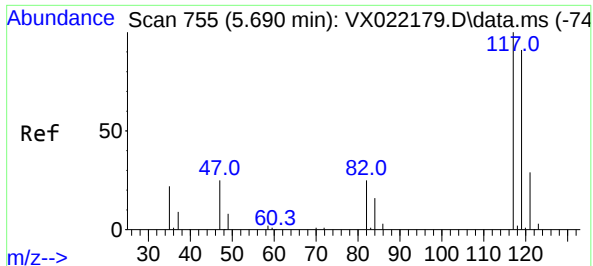
Ion Ratio Lower Upper

97 100

99 64.1 52.1 78.1

61 45.0 35.3 52.9

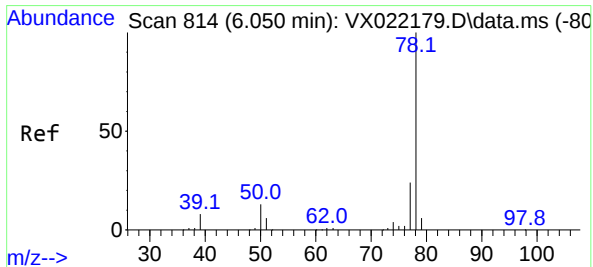
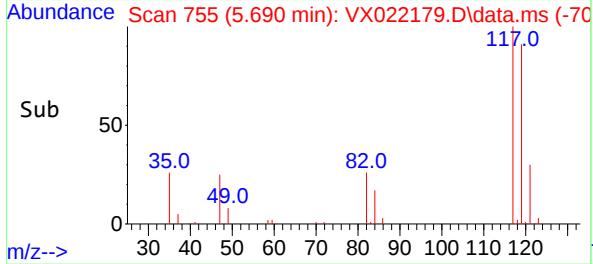
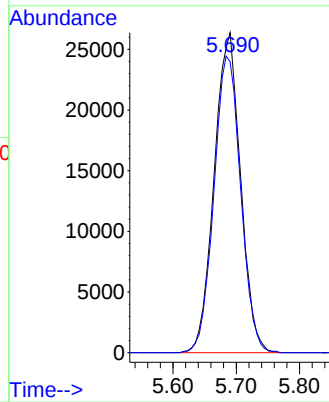
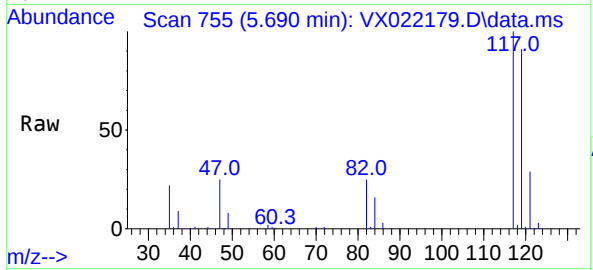




#31
Carbon tetrachloride
Concen: 49.91 ug/L
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

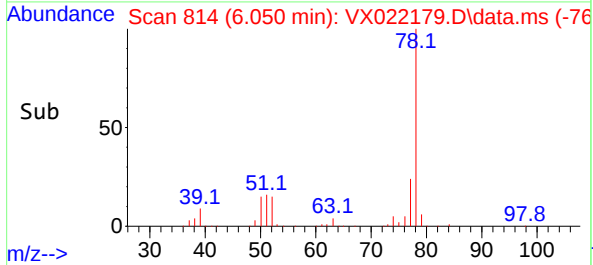
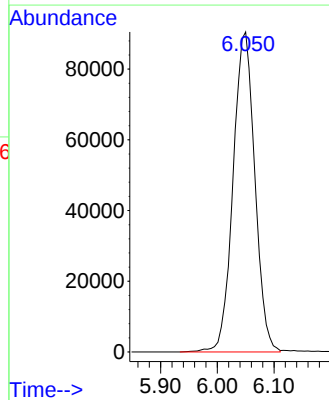
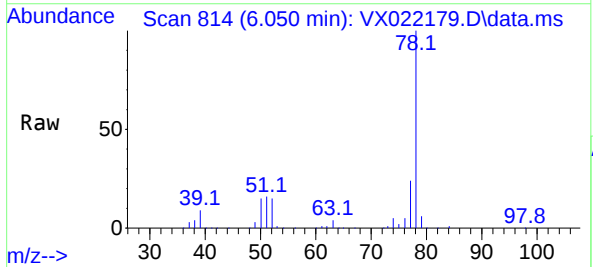
Instrument :
MSVOA_X
ClientSampleId :

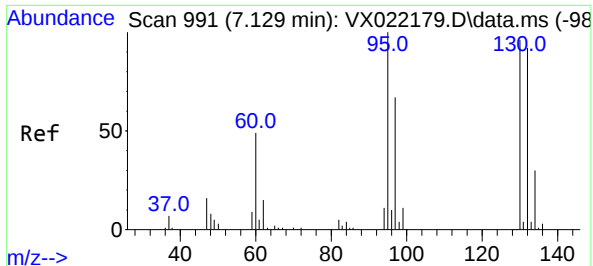
Tgt Ion:117 Resp: 76213
Ion Ratio Lower Upper
117 100
119 94.0 77.5 116.3



#33
Benzene
Concen: 58.67 ug/L
RT: 6.050 min Scan# 814
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 78 Resp: 241097

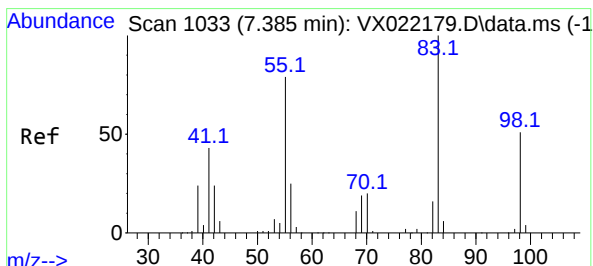
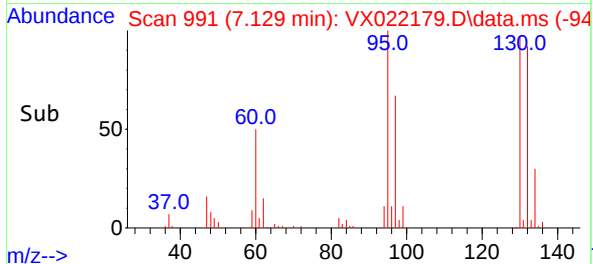
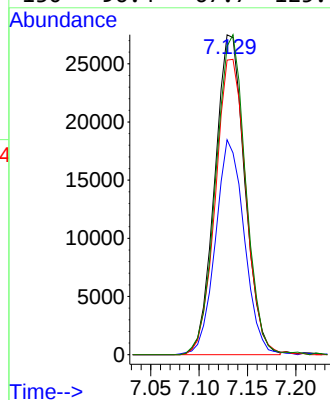
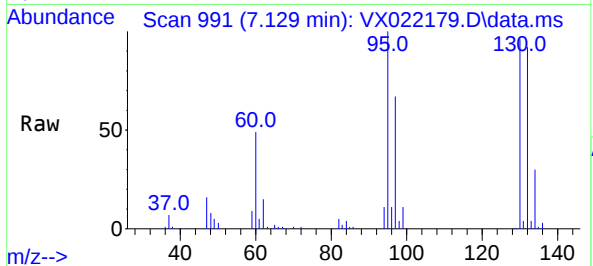




#34
Trichloroethene
Concen: 53.27 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

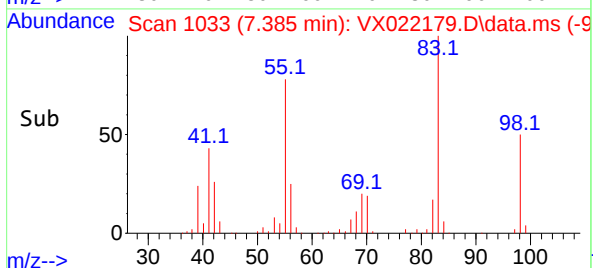
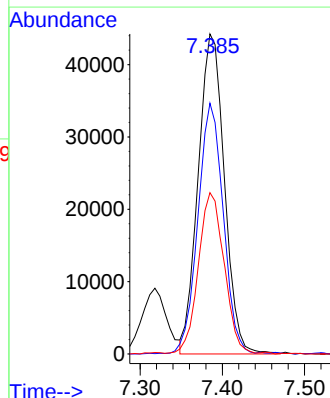
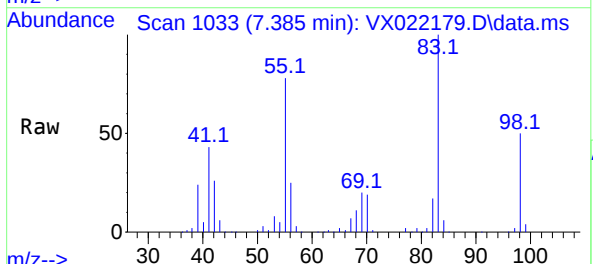
Instrument :
MSVOA_X
ClientSampleId :

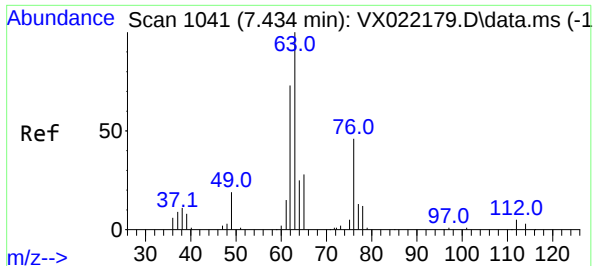
Tgt Ion: 95 Resp: 59137
Ion Ratio Lower Upper
95 100
97 67.2 44.5 82.7
132 92.1 65.2 121.0
130 96.4 67.7 125.7



#35
Methylcyclohexane
Concen: 59.12 ug/L
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 83 Resp: 97984
Ion Ratio Lower Upper
83 100
55 75.9 61.2 91.8
98 49.7 38.7 58.1

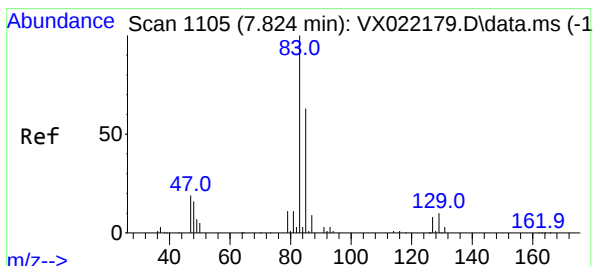
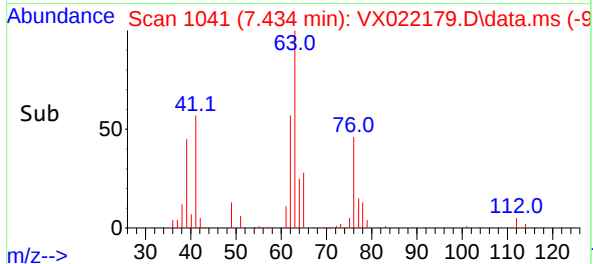
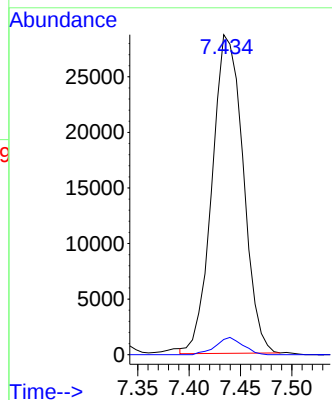
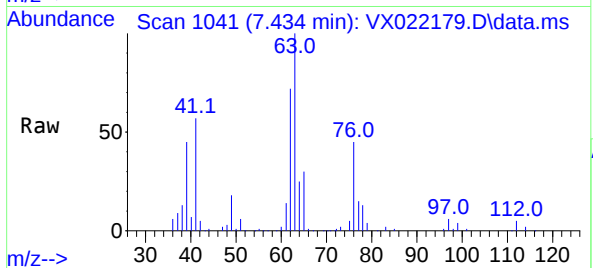




#37
1,2-Dichloropropane
Concen: 56.02 ug/L
RT: 7.434 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

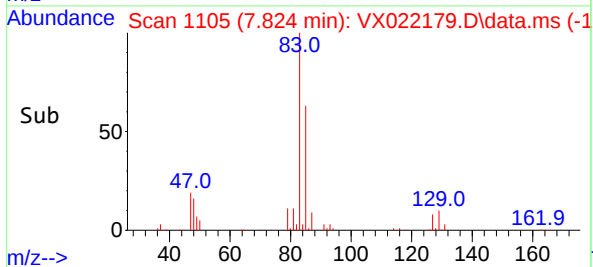
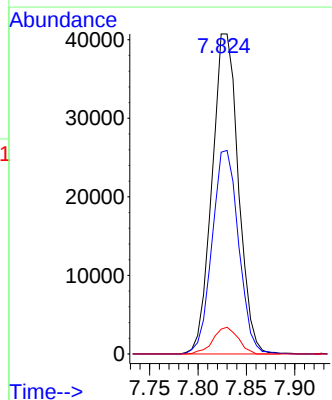
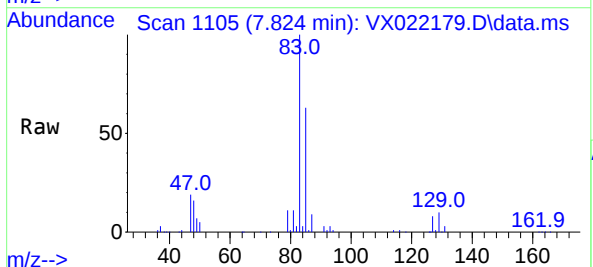
Instrument :
MSVOA_X
ClientSampleId :

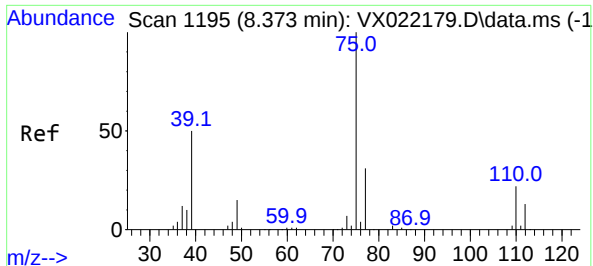
Tgt Ion: 63 Resp: 60395
Ion Ratio Lower Upper
63 100
112 4.7 3.6 5.4



#38
Bromodichloromethane
Concen: 51.82 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 83 Resp: 77185
Ion Ratio Lower Upper
83 100
85 63.0 45.1 83.7
127 7.8 6.6 10.0

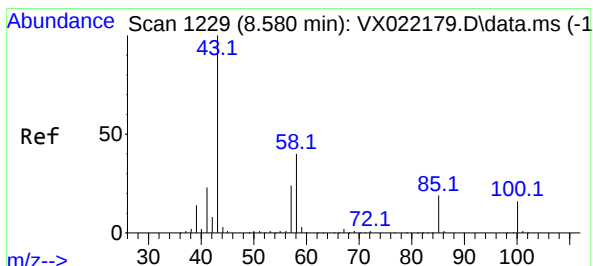
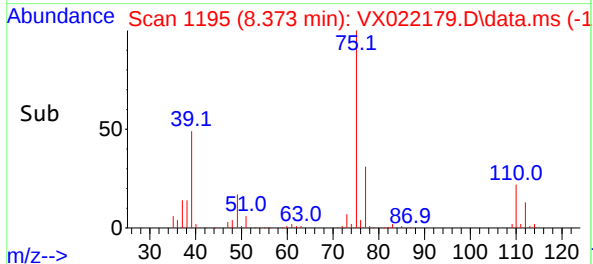
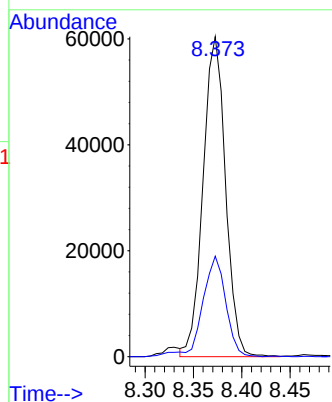
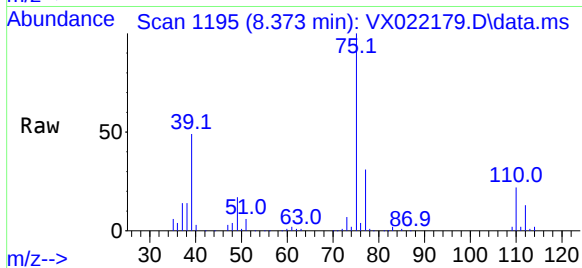




#39
cis-1,3-Dichloropropene
Concen: 57.82 ug/L
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

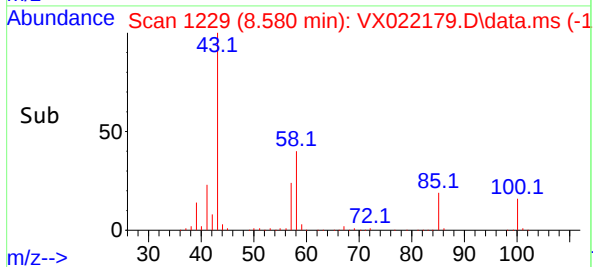
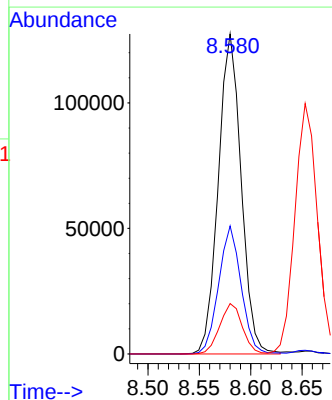
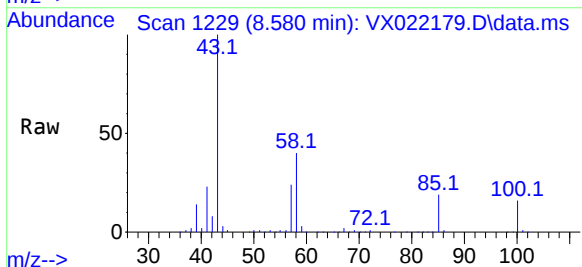
Instrument :
MSVOA_X
ClientSampled :

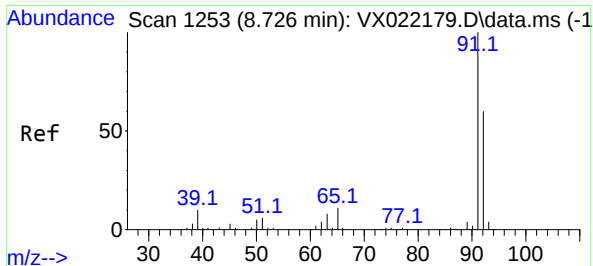
Tgt Ion: 75 Resp: 97848
Ion Ratio Lower Upper
75 100
77 31.4 22.7 42.3



#40
4-Methyl-2-pentanone
Concen: 123.60 ug/L
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 43 Resp: 196874
Ion Ratio Lower Upper
43 100
58 39.3 35.0 52.4
100 15.7 14.2 21.4





#42

Toluene

Concen: 58.13 ug/L

RT: 8.726 min Scan# 1253

Delta R.T. 0.000 min

Lab File: VX022179.D

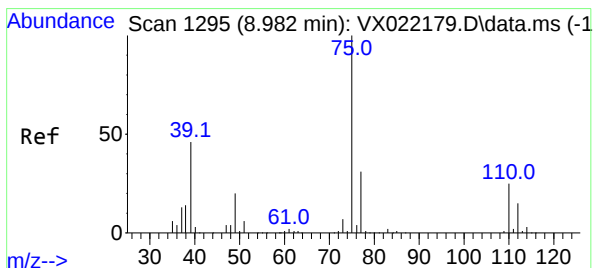
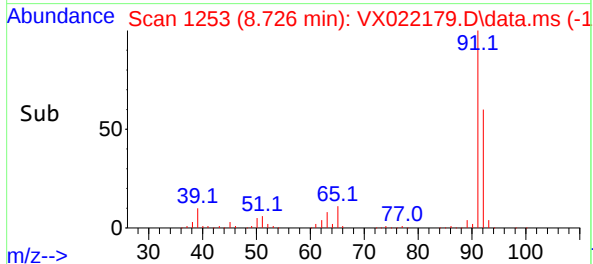
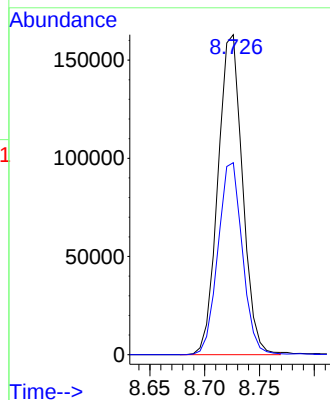
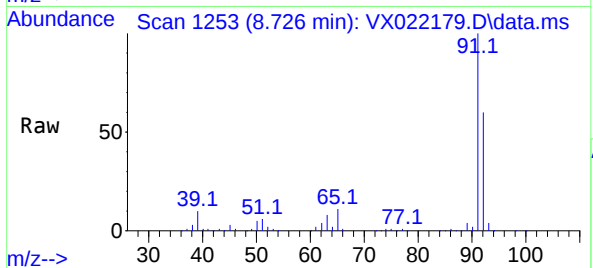
Acq: 25 May 2021 16:19

Tgt Ion: 91 Resp: 254168

Ion Ratio Lower Upper

91 100

92 60.0 40.5 75.1



#44

trans-1,3-Dichloropropene

Concen: 57.12 ug/L

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX022179.D

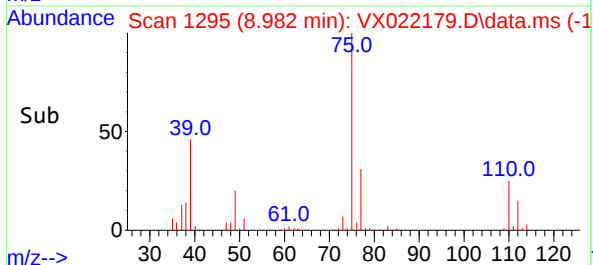
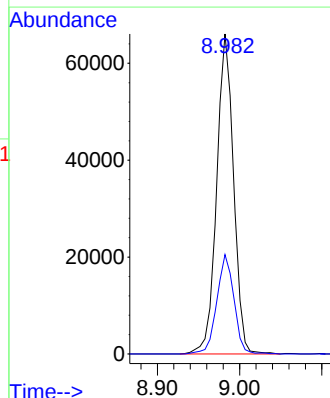
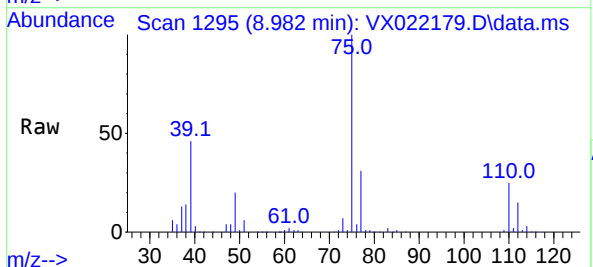
Acq: 25 May 2021 16:19

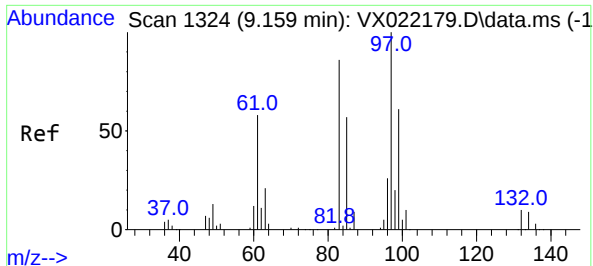
Tgt Ion: 75 Resp: 94424

Ion Ratio Lower Upper

75 100

77 31.1 22.4 41.6

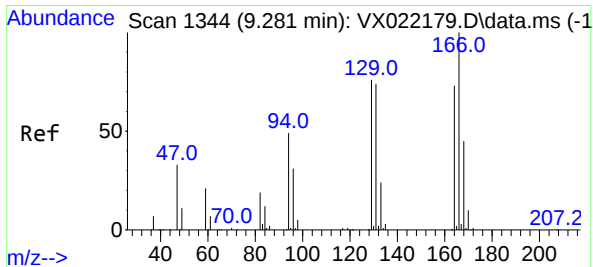
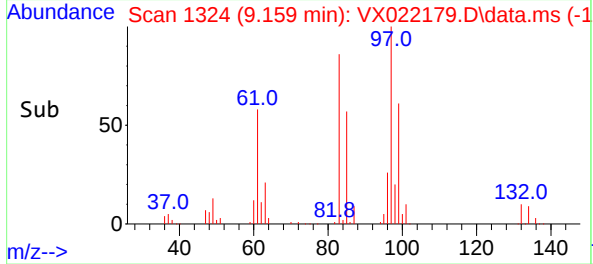
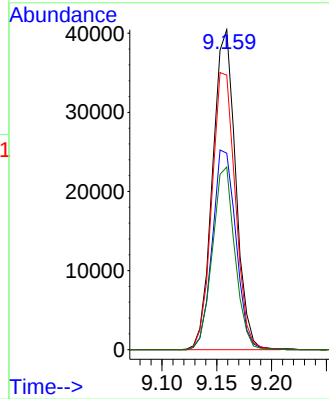
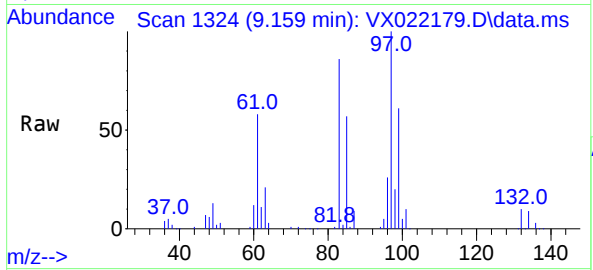




#45
1,1,2-Trichloroethane
Concen: 57.18 ug/L
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

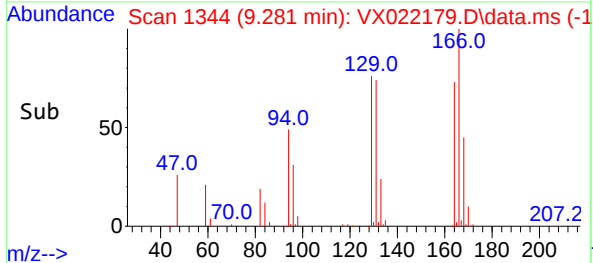
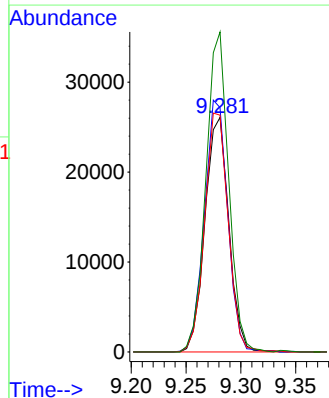
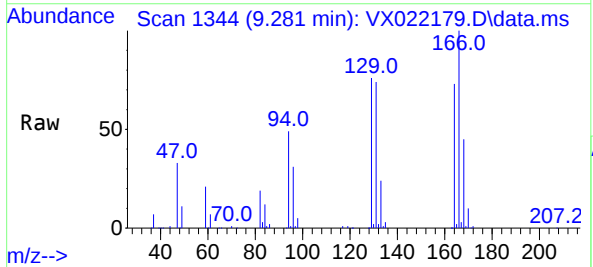
Instrument :
MSVOA_X
ClientSampleId :

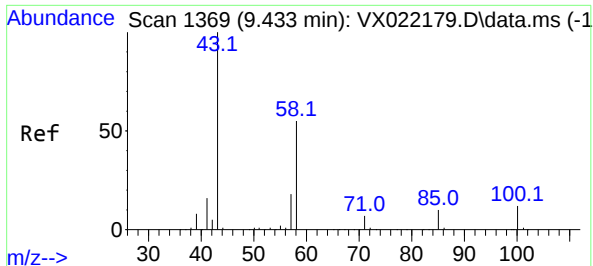
Tgt Ion:	97	Resp:	59149
Ion	Ratio	Lower	Upper
97	100		
99	61.4	44.0	81.6
83	85.8	60.8	113.0
85	57.1	39.4	73.2



#46
Tetrachloroethene
Concen: 48.98 ug/L
RT: 9.281 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:	164	Resp:	39322
Ion	Ratio	Lower	Upper
164	100		
129	104.2	65.6	121.8
131	101.0	63.7	118.3
166	136.4	93.0	172.6



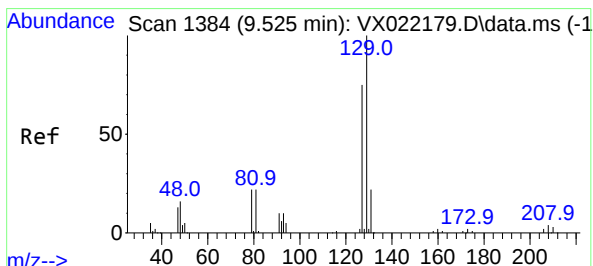
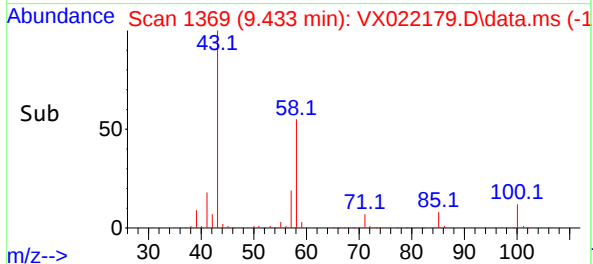
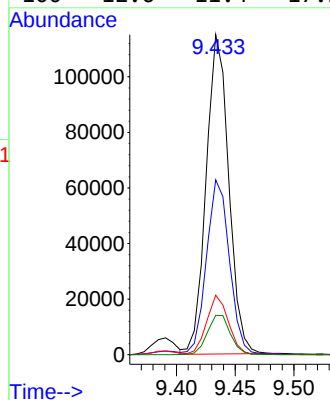
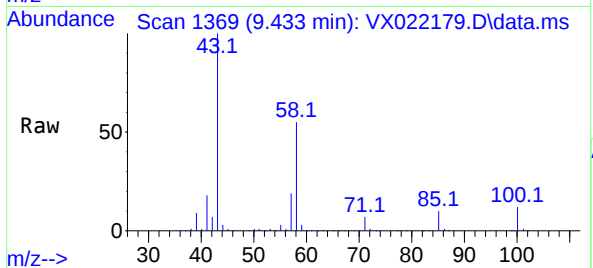


#48
2-Hexanone
Concen: 125.22 ug/L
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 153749

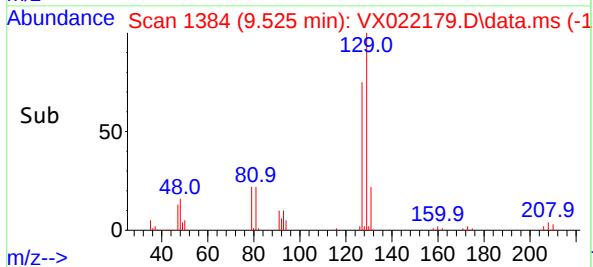
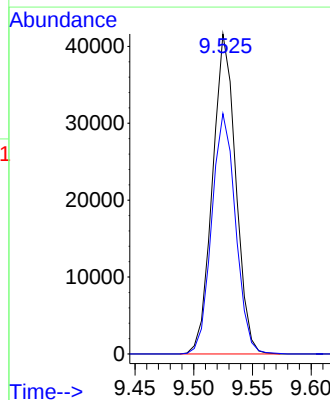
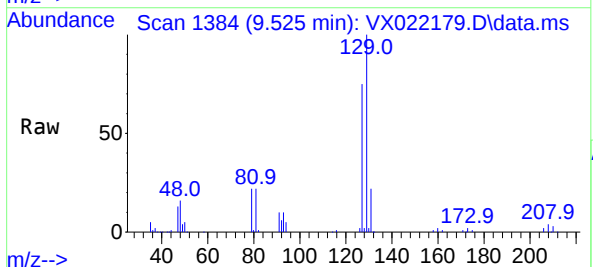
Ion	Ratio	Lower	Upper
43	100		
58	55.7	50.1	75.1
57	18.0	17.3	25.9
100	12.6	11.4	17.2

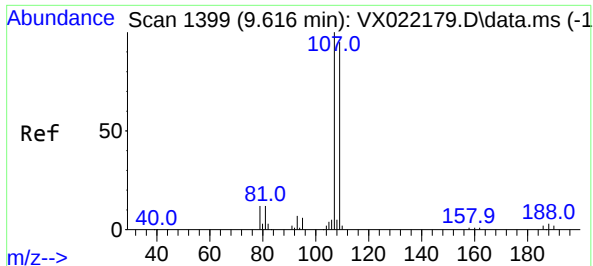


#49
Dibromochloromethane
Concen: 50.71 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 129 Resp: 57233

Ion	Ratio	Lower	Upper
129	100		
127	75.1	52.5	97.5

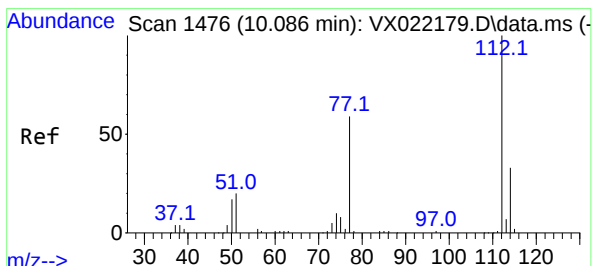
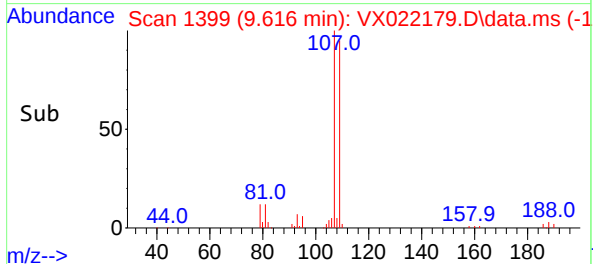
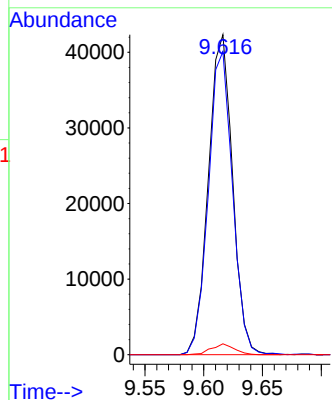
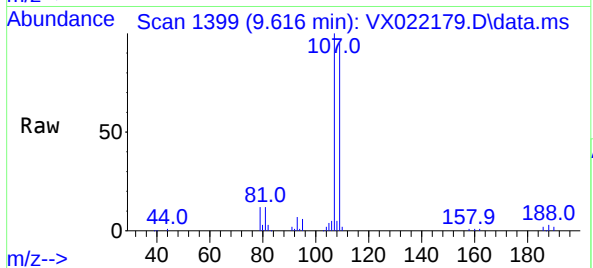




#50
1,2-Dibromoethane
Concen: 56.76 ug/L
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

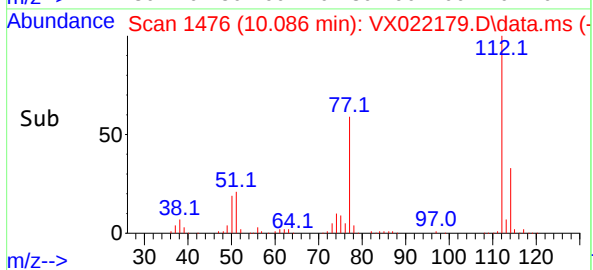
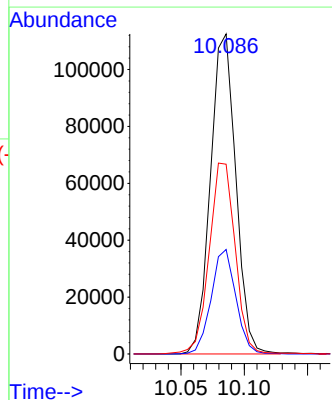
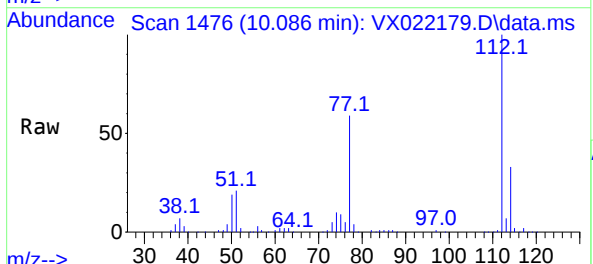
Instrument :
MSVOA_X
ClientSampled :

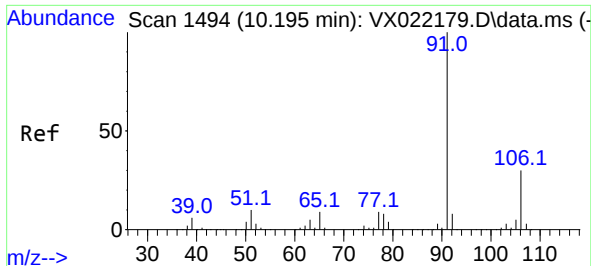
Tgt Ion:107 Resp: 60504
Ion Ratio Lower Upper
107 100
109 94.7 66.4 123.4
188 3.4 3.2 4.8



#51
Chlorobenzene
Concen: 57.04 ug/L
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:112 Resp: 156982
Ion Ratio Lower Upper
112 100
114 32.6 23.2 43.2
77 59.3 48.4 72.6

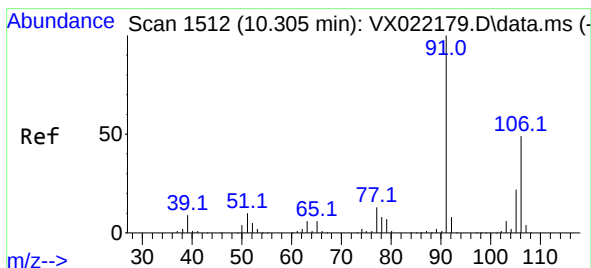
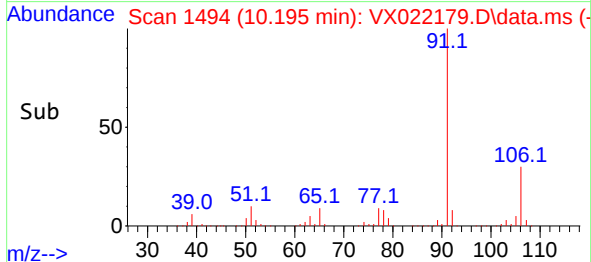
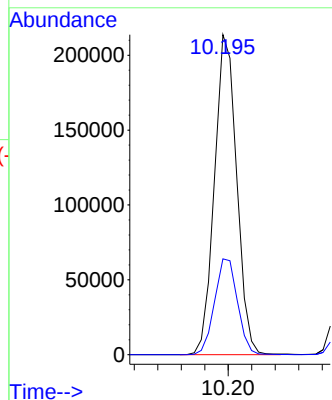
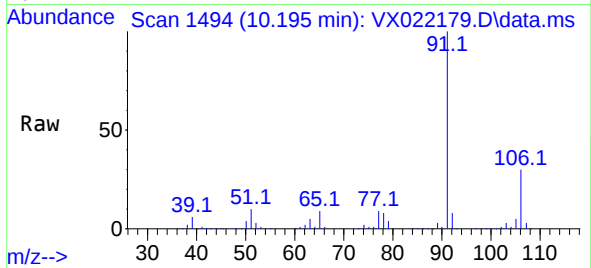




#52
Ethylbenzene
Concen: 58.60 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

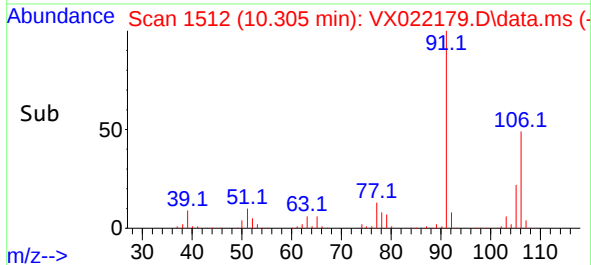
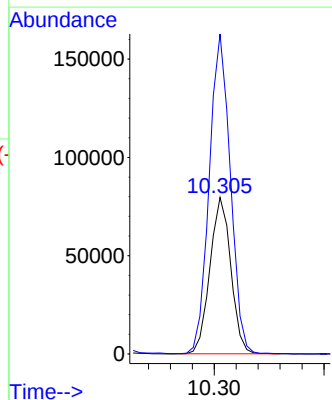
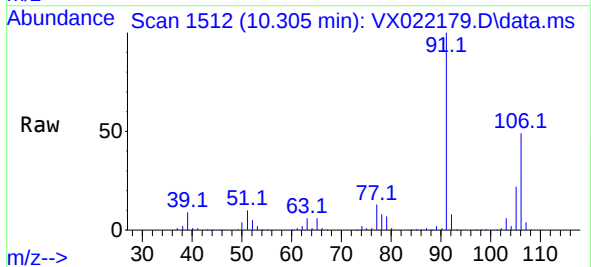
Instrument :
MSVOA_X
ClientSampled :

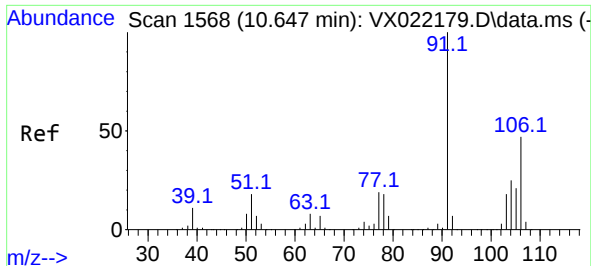
Tgt Ion: 91 Resp: 281152
Ion Ratio Lower Upper
91 100
106 29.9 21.0 39.0



#53
m,p-Xylene
Concen: 60.00 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

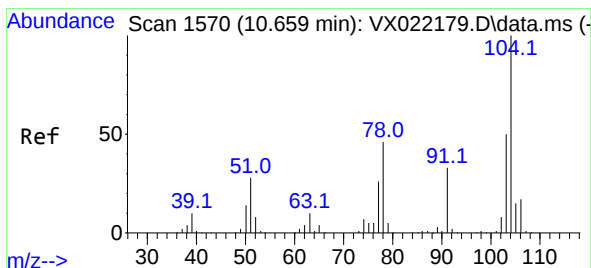
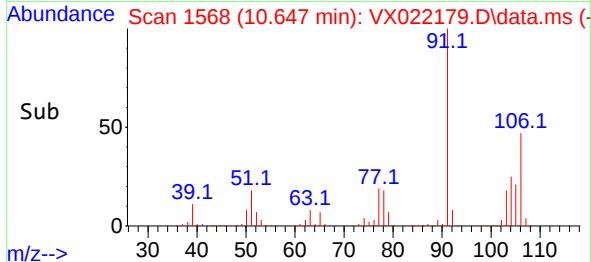
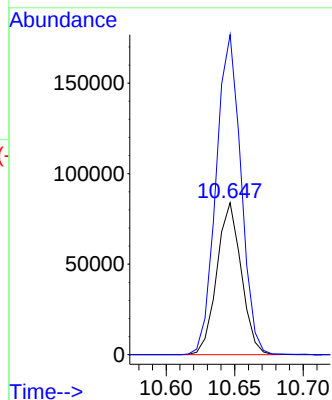
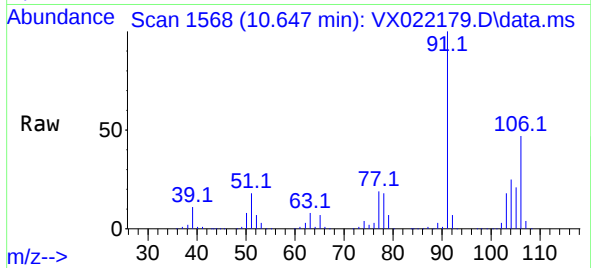
Tgt Ion:106 Resp: 105291
Ion Ratio Lower Upper
106 100
91 204.4 142.5 264.6





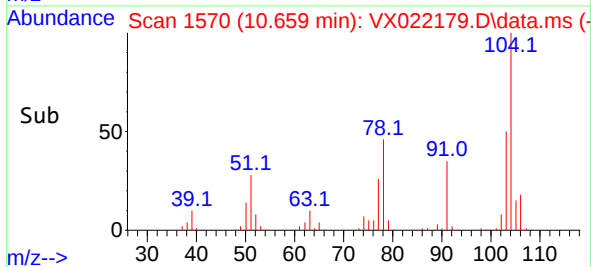
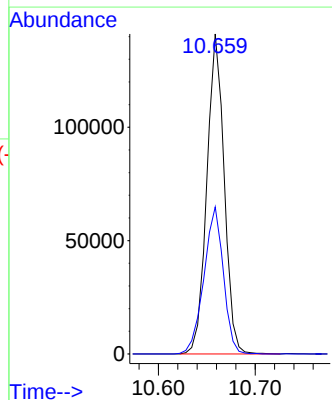
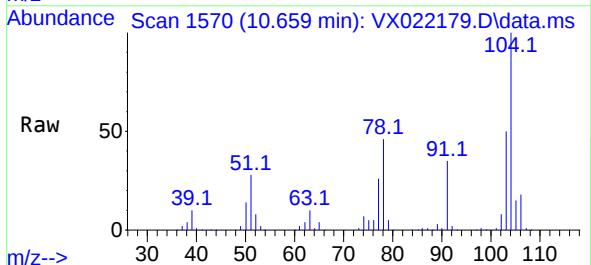
#54
o-Xylene
Concen: 60.49 ug/L
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

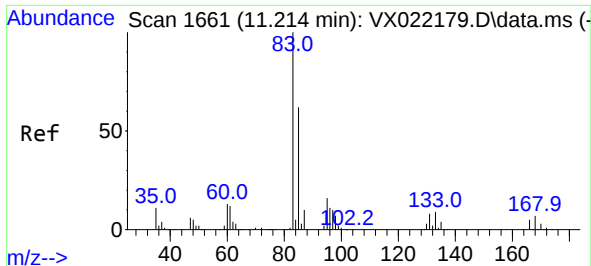
Tgt Ion:106 Resp: 104024
Ion Ratio Lower Upper
106 100
91 210.6 156.2 290.0



#55
Styrene
Concen: 60.26 ug/L
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:104 Resp: 176590
Ion Ratio Lower Upper
104 100
78 46.0 30.0 55.6

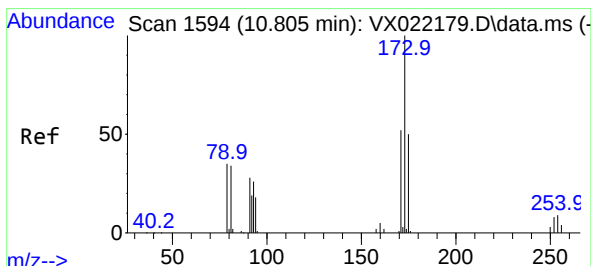
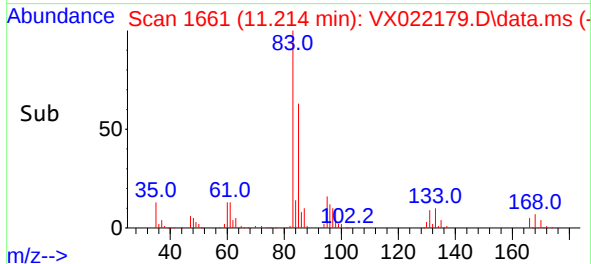
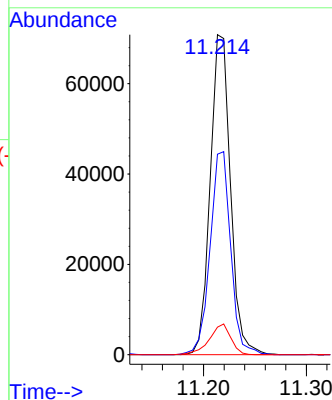
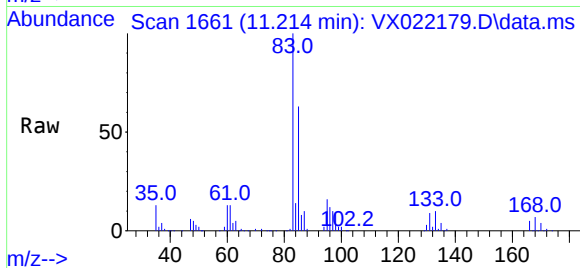




#57
1,1,2,2-Tetrachloroethane
Concen: 62.11 ug/L
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

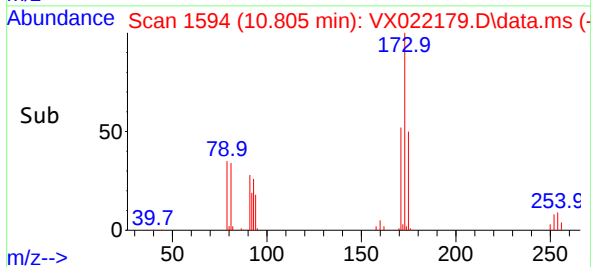
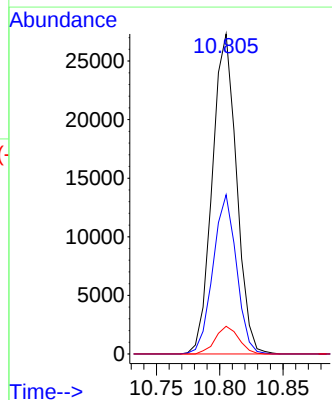
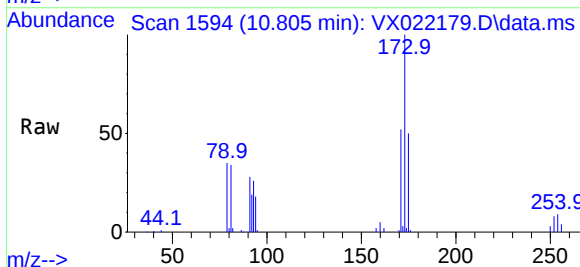
Instrument :
MSVOA_X
ClientSampled :

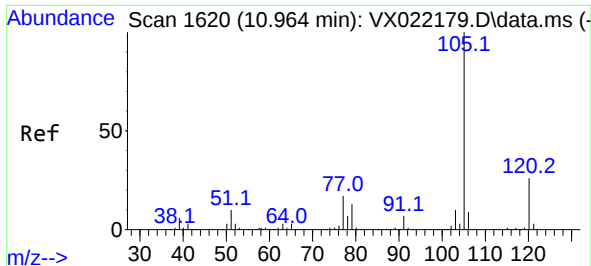
Tgt Ion:	83	Resp:	96861
Ion	Ratio	Lower	Upper
83	100		
85	62.7	44.7	82.9
131	8.6	7.8	11.8



#59
Bromoform
Concen: 47.20 ug/L
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:	173	Resp:	36441
Ion	Ratio	Lower	Upper
173	100		
175	48.0	39.4	59.2
254	8.3	8.6	13.0#



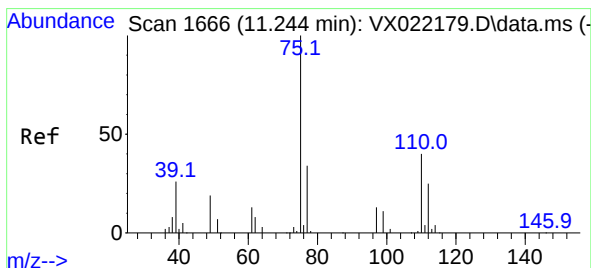
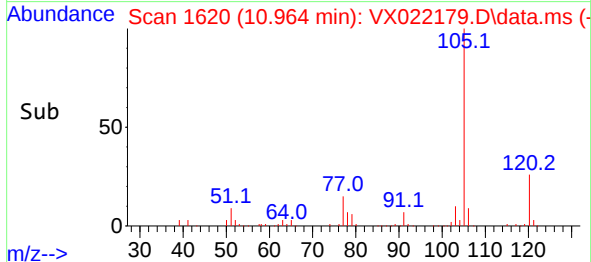
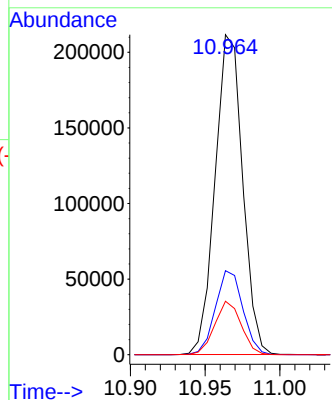
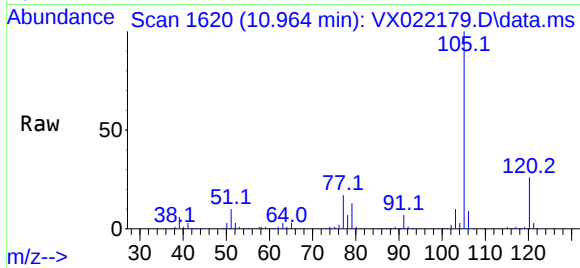


#60
Isopropylbenzene
Concen: 60.30 ug/L
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 271201

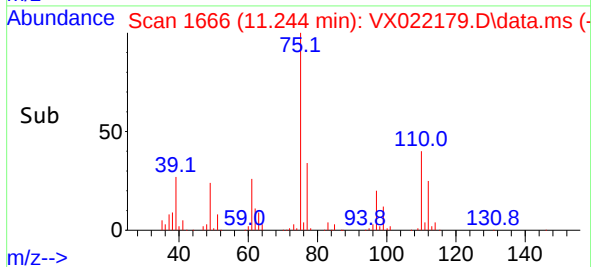
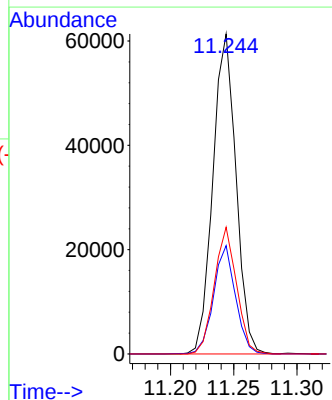
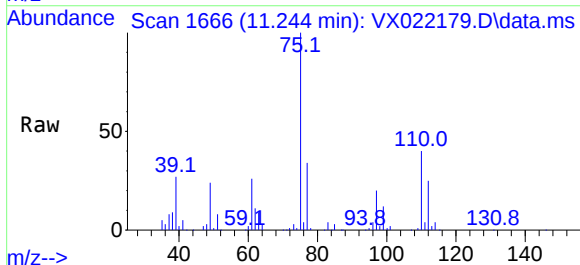
Ion	Ratio	Lower	Upper
105	100		
120	26.2	21.2	31.8
77	16.1	12.6	18.8

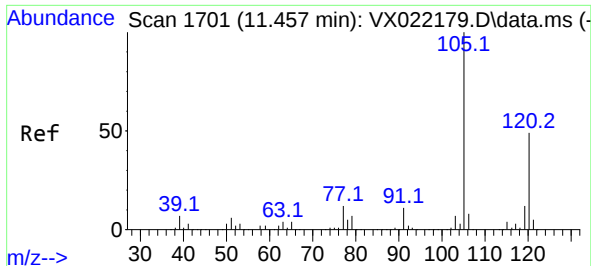


#61
1,2,3-Trichloropropane
Concen: 60.24 ug/L
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion: 75 Resp: 78116

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
110	37.9	31.8	47.8

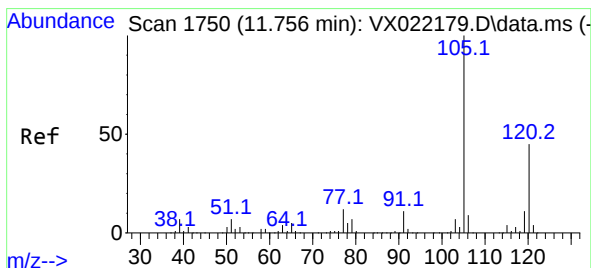
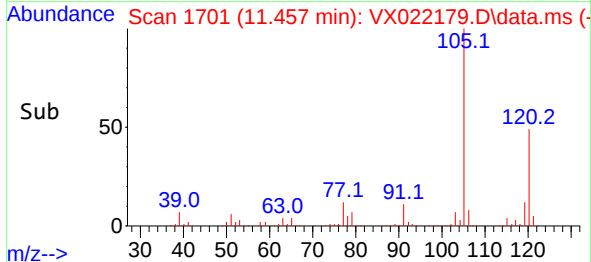
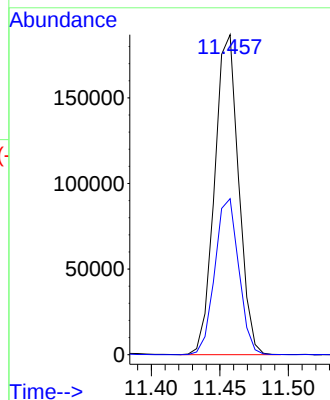
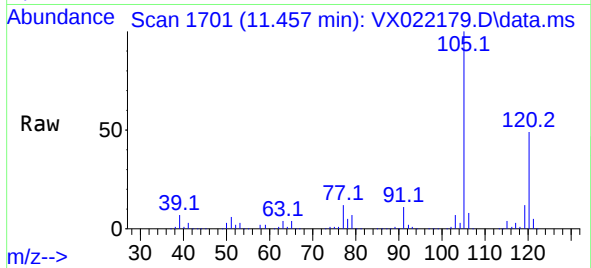




#62
1,3,5-Trimethylbenzene
Concen: 61.04 ug/L
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

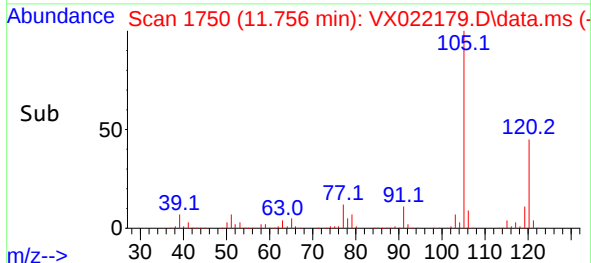
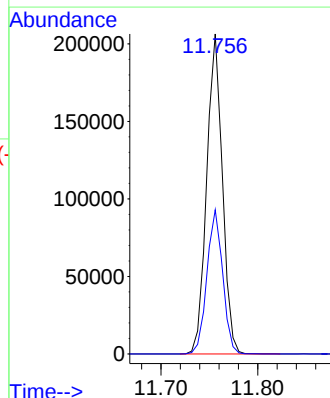
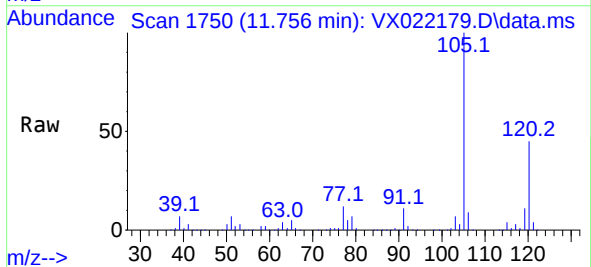
Tgt Ion:105 Resp: 227675
Ion Ratio Lower Upper
105 100
120 48.6 38.0 57.0

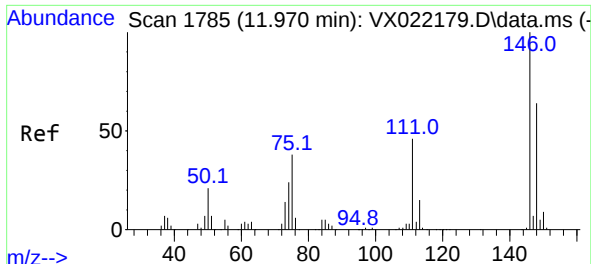
Instrument :
MSVOA_X
ClientSampled :



#63
1,2,4-Trimethylbenzene
Concen: 62.19 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:105 Resp: 232720
Ion Ratio Lower Upper
105 100
120 45.2 36.4 54.6

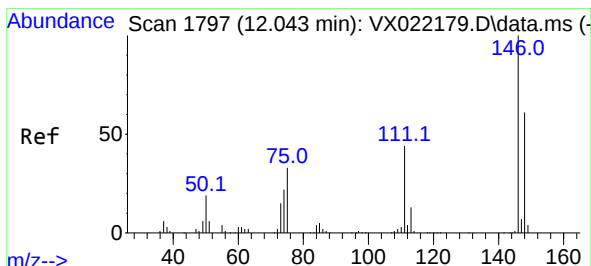
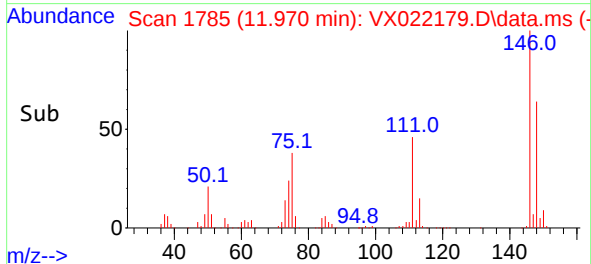
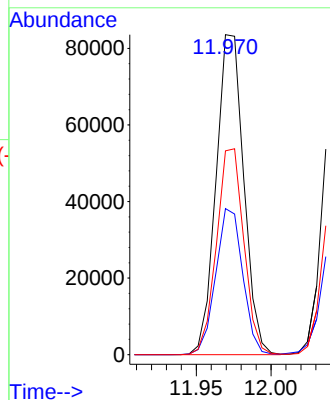
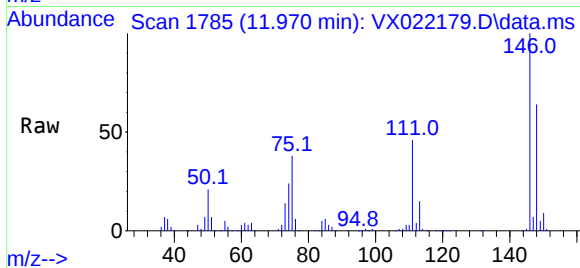




#64
1,3-Dichlorobenzene
Concen: 55.60 ug/L
RT: 11.970 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

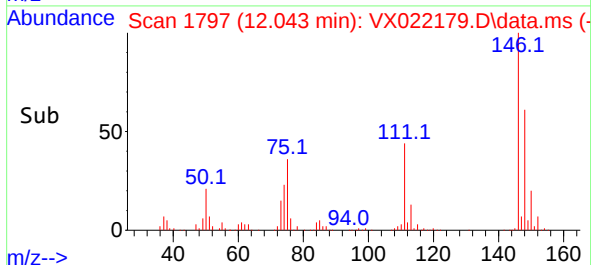
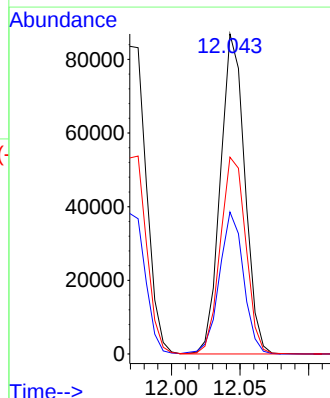
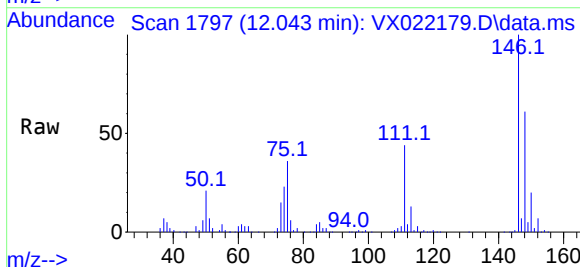
Instrument :
MSVOA_X
ClientSampleId :

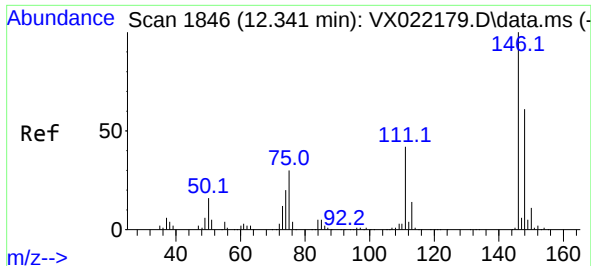
Tgt Ion:146 Resp: 107842
Ion Ratio Lower Upper
146 100
111 45.7 28.9 53.7
148 63.7 47.7 88.7



#65
1,4-Dichlorobenzene
Concen: 54.46 ug/L
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:146 Resp: 107379
Ion Ratio Lower Upper
146 100
111 44.3 28.7 53.3
148 61.5 45.8 85.2





#67

1,2-Dichlorobenzene

Concen: 54.93 ug/L

RT: 12.341 min Scan# 1846

Delta R.T. 0.000 min

Lab File: VX022179.D

Acq: 25 May 2021 16:19

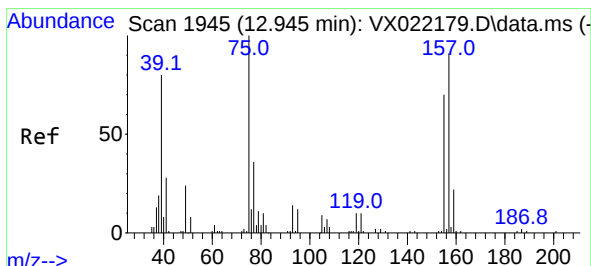
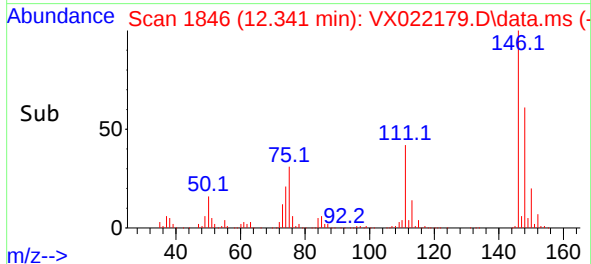
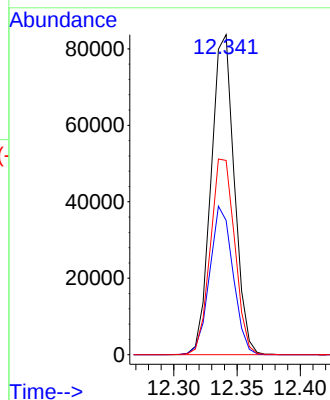
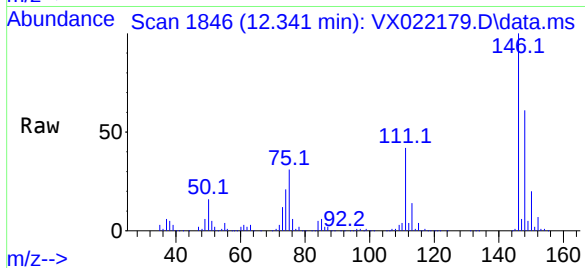
Tgt Ion:146 Resp: 107129

Ion Ratio Lower Upper

146 100

111 41.9 33.8 50.8

148 60.7 51.4 77.2



#68

1,2-Dibromo-3-chloropropane

Concen: 57.89 ug/L

RT: 12.945 min Scan# 1945

Delta R.T. 0.000 min

Lab File: VX022179.D

Acq: 25 May 2021 16:19

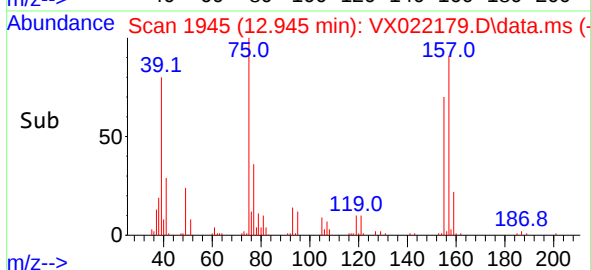
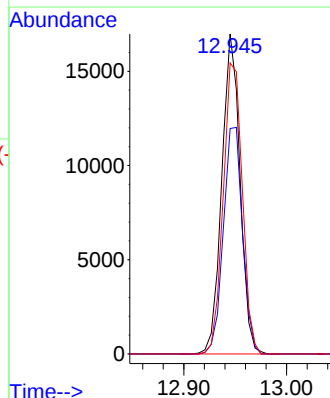
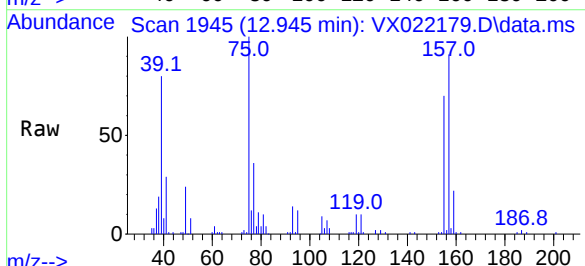
Tgt Ion: 75 Resp: 20802

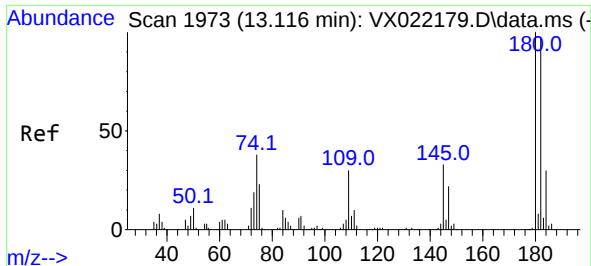
Ion Ratio Lower Upper

75 100

155 70.4 65.3 97.9

157 91.0 80.5 120.7



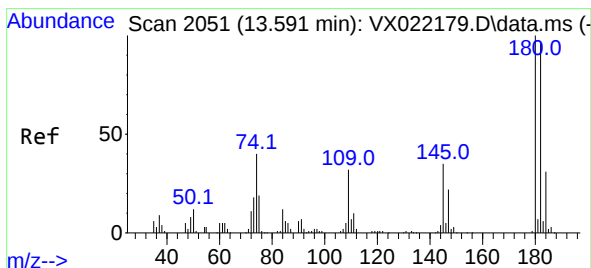
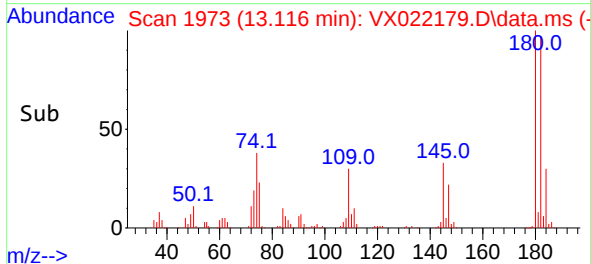
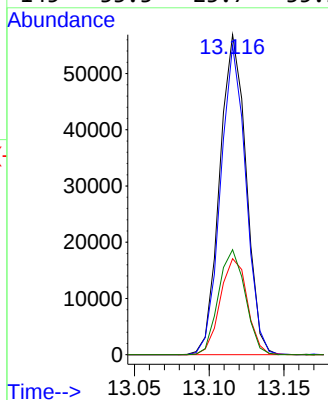
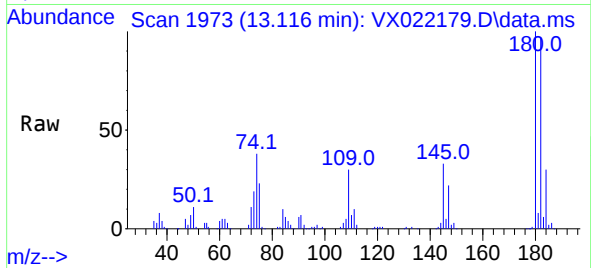


#69
 1,3,5-Trichlorobenzene
 Concen: 51.79 ug/L
 RT: 13.116 min Scan# 1973
 Delta R.T. 0.000 min
 Lab File: VX022179.D
 Acq: 25 May 2021 16:19

Instrument :
 MSVOA_X
 ClientSampled :

Tgt Ion:180 Resp: 69591

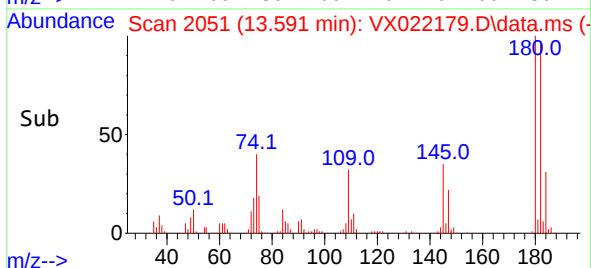
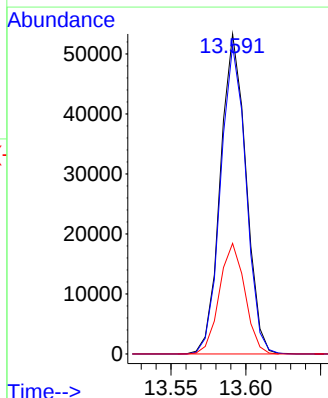
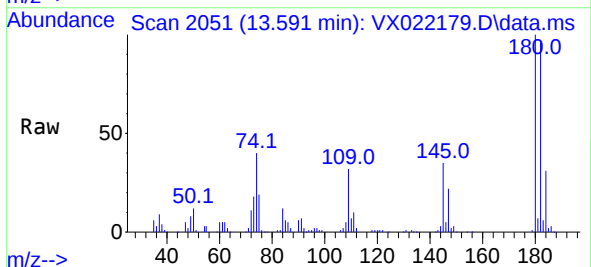
Ion	Ratio	Lower	Upper
180	100		
182	92.7	74.8	112.2
184	30.9	24.1	36.1
145	33.3	23.7	35.5

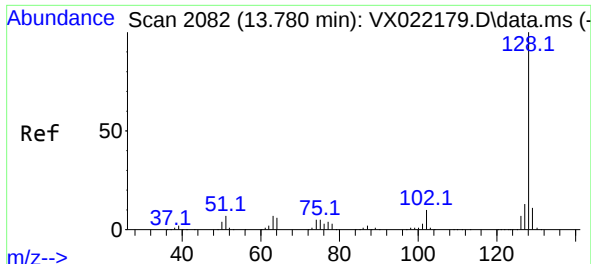


#70
 1,2,4-trichlorobenzene
 Concen: 53.08 ug/L
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX022179.D
 Acq: 25 May 2021 16:19

Tgt Ion:180 Resp: 63300

Ion	Ratio	Lower	Upper
180	100		
182	95.3	74.3	111.5
145	34.4	24.1	36.1

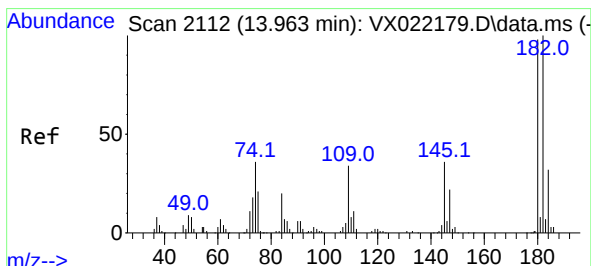
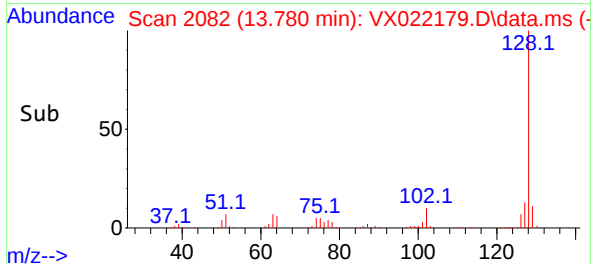
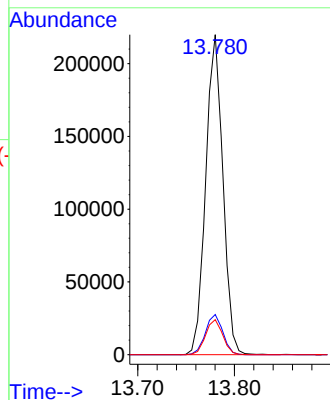
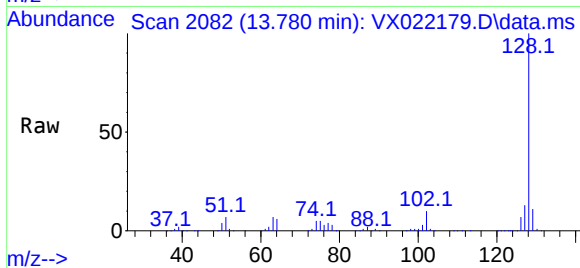




#71
Naphthalene
Concen: 67.09 ug/L
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 271944
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 11.0 8.6 13.0



#72
1,2,3-Trichlorobenzene
Concen: 52.67 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX022179.D
Acq: 25 May 2021 16:19

Tgt Ion:180 Resp: 64328
Ion Ratio Lower Upper
180 100
182 95.2 74.6 112.0
145 36.4 25.6 38.4

