

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051021\
 Data File : VX021884.D
 Acq On : 10 May 2021 18:46
 Operator : JC/MD
 Sample : VSTD01061
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: May 11 02:16:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 11 02:15:04 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	82138	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	72808	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	35726	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	73248	9.36	ug/L	0.00
7) Chloroethane-d5	1.672	69	55129	9.28	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.312	63	121764	9.55	ug/L	0.00
20) 2-Butanone-d5	4.471	46	168917	129.25	ug/L	0.00
24) Chloroform-d	5.068	84	125463	10.80	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.964	65	63024	9.72	ug/L	0.00
32) Benzene-d6	5.982	84	257686	10.19	ug/L	0.00
36) 1,2-Dichloropropane-d6	7.312	67	80319	10.38	ug/L	0.00
41) Toluene-d8	8.653	98	235601	10.09	ug/L	0.00
43) trans-1,3-Dichloroprop...	8.951	79	35849	10.46	ug/L	0.00
46) 2-Hexanone-d5	9.384	63	152341	102.15	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	11.195	84	61165	10.28	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	12.323	152	77719	9.88	ug/L	0.00
Target Compounds						
2) Dichlorodifluoromethane	1.166	85	77397	10.63	ug/L	98
3) Chloromethane	1.288	50	75364	10.38	ug/L	99
5) Vinyl chloride	1.374	62	82909	10.28	ug/L	98
6) Bromomethane	1.617	94	45405	11.16	ug/L	100
8) Chloroethane	1.691	64	45363	8.52	ug/L	99
9) Trichlorofluoromethane	1.892	101	109960	10.37	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	62272	10.38	ug/L	99
12) 1,1-Dichloroethene	2.325	96	60025	10.46	ug/L	98
13) Acetone	2.398	43	82184	98.88	ug/L	98
14) Carbon disulfide	2.514	76	196668	10.56	ug/L	99
15) Methyl Acetate	2.709	43	23714	10.06	ug/L	96
16) Methylene chloride	2.794	84	62839	7.24	ug/L	98
17) Methyl tert-butyl Ether	3.117	73	150572	10.46	ug/L	99
18) trans-1,2-Dichloroethene	3.099	96	66150	10.78	ug/L	96
19) 1,1-Dichloroethane	3.611	63	114315	10.68	ug/L	99
21) 2-Butanone	4.574	43	155968	99.56	ug/L	98
22) cis-1,2-Dichloroethene	4.495	96	70069	10.70	ug/L	87
23) Bromochloromethane	4.903	128	27472	10.67	ug/L	93
25) Chloroform	5.105	83	114515	9.78	ug/L	99
27) 1,2-Dichloroethane	6.092	62	70078	10.89	ug/L	98
29) 1,1,1-Trichloroethane	5.391	97	104988	10.96	ug/L	99
30) Cyclohexane	5.476	56	114239	10.89	ug/L	98
31) Carbon tetrachloride	5.684	117	91399	10.97	ug/L	100
33) Benzene	6.043	78	262946	10.87	ug/L	100
34) Trichloroethene	7.129	95	68160	10.82	ug/L	93
35) Methylcyclohexane	7.385	83	118711	11.00	ug/L	99
37) 1,2-Dichloropropane	7.433	63	65585	11.13	ug/L	97
38) Bromodichloromethane	7.824	83	83931	10.94	ug/L	95
39) cis-1,3-Dichloropropene	8.372	75	101872	10.96	ug/L	98
40) 4-Methyl-2-pentanone	8.580	43	411311	108.33	ug/L	99
42) Toluene	8.720	91	285255	11.04	ug/L	100
44) trans-1,3-Dichloropropene	8.982	75	85570	10.83	ug/L	97

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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
 Quant Title : TRACE VOA SFAM1.0
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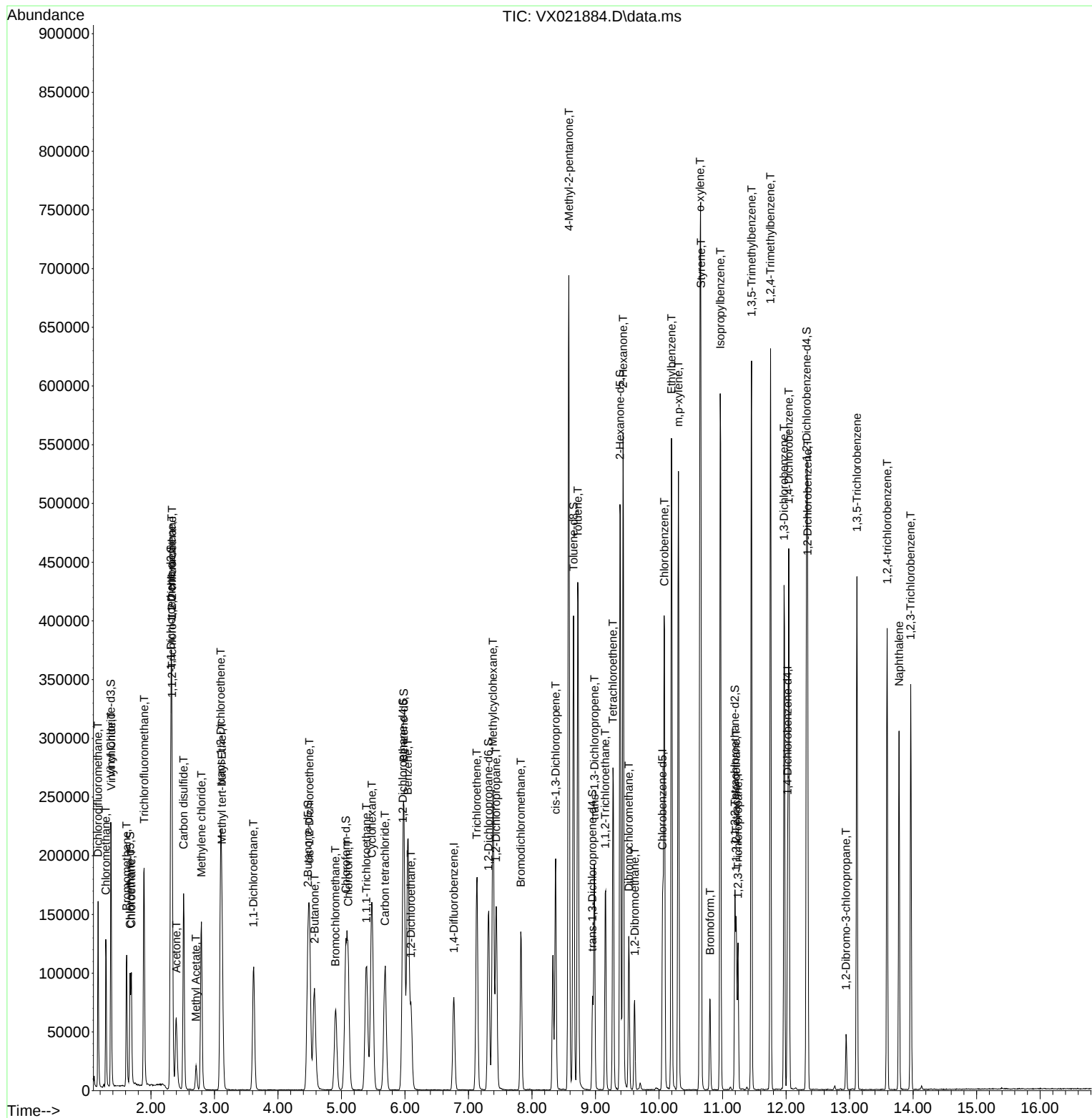
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1,2-Trichloroethane	9.153	97	44886	10.91	ug/L	95
47) Tetrachloroethene	9.275	164	46750	10.94	ug/L	97
48) 2-Hexanone	9.433	43	286825	107.32	ug/L	99
49) Dibromochloromethane	9.525	129	52987	11.05	ug/L	97
50) 1,2-Dibromoethane	9.616	107	40951	10.70	ug/L	95
51) Chlorobenzene	10.085	112	175620	10.94	ug/L	98
52) Ethylbenzene	10.195	91	318608	10.93	ug/L	100
53) m,p-xylene	10.305	106	121532	10.97	ug/L	94
54) o-xylene	10.646	106	118661	11.01	ug/L	99
55) Styrene	10.658	104	197721	10.92	ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.213	83	52586	10.43	ug/L	97
59) Bromoform	10.805	173	26445	10.53	ug/L	99
60) Isopropylbenzene	10.963	105	310848	10.54	ug/L	100
61) 1,2,3-Trichloropropane	11.244	75	38233	10.42	ug/L	97
62) 1,3,5-Trimethylbenzene	11.457	105	263167	10.47	ug/L	98
63) 1,2,4-Trimethylbenzene	11.756	105	271817	10.64	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	128387	10.68	ug/L	97
65) 1,4-Dichlorobenzene	12.042	146	129142	10.72	ug/L	99
67) 1,2-Dichlorobenzene	12.341	146	116354	10.57	ug/L	97
68) 1,2-Dibromo-3-chloropr...	12.945	75	9430	10.17	ug/L	91
69) 1,3,5-Trichlorobenzene	13.115	180	92616	10.85	ug/L	99
70) 1,2,4-trichlorobenzene	13.591	180	80084	10.83	ug/L	99
71) Naphthalene	13.780	128	175265	10.90	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	70095	10.84	ug/L	98

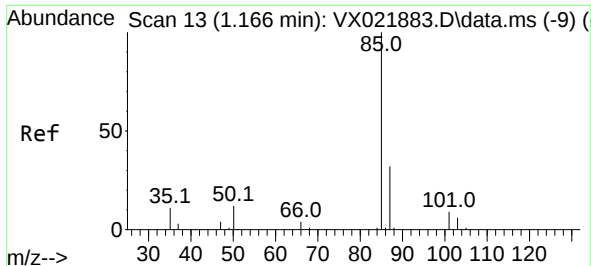
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Data File : VX021884.D
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ClientSampleId :

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Quant Title : TRACE VOA SFAM1.0
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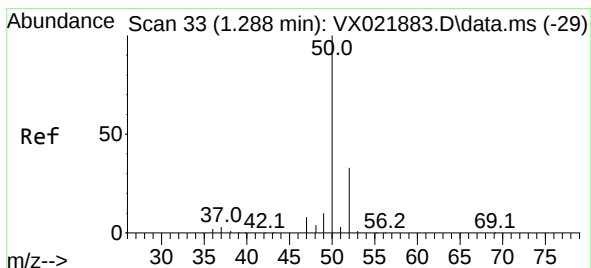
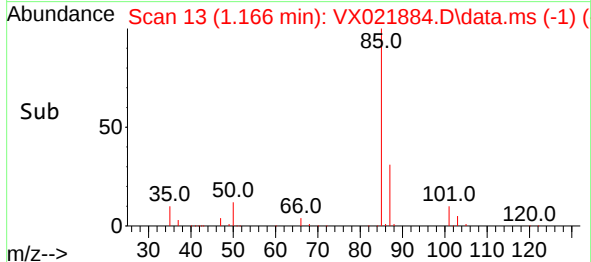
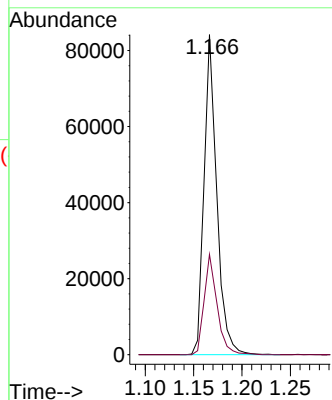
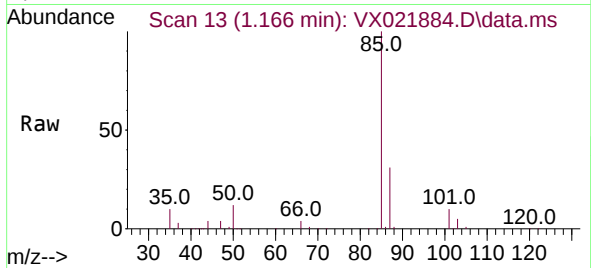




#2
Dichlorodifluoromethane
Concen: 10.63 ug/L
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

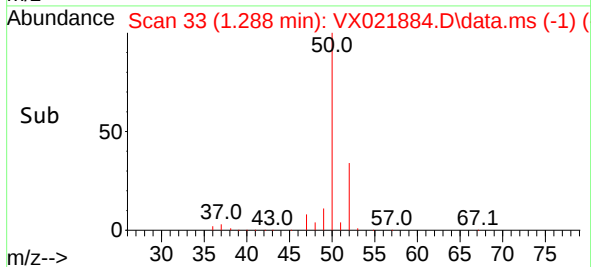
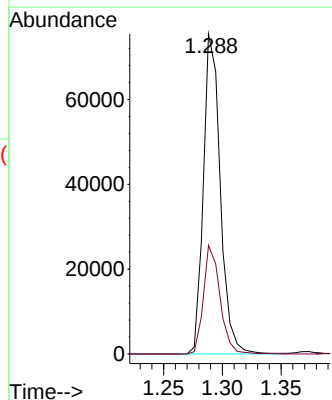
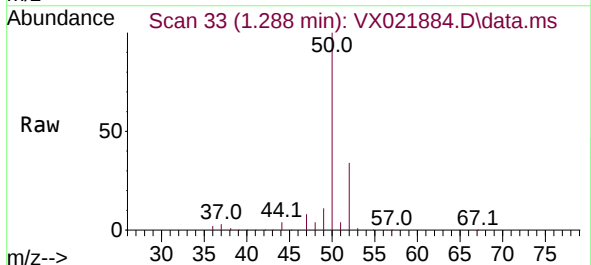
Instrument :
MSVOA_X
ClientSampled :

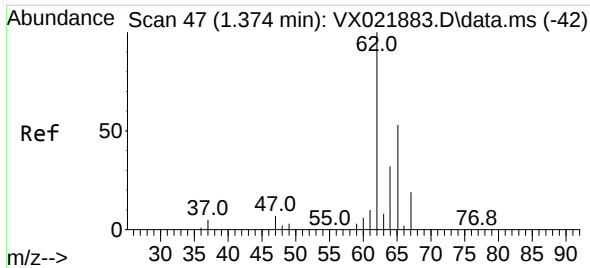
Tgt Ion: 85 Resp: 77397
Ion Ratio Lower Upper
85 100
87 31.9 26.4 39.6



#3
Chloromethane
Concen: 10.38 ug/L
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 50 Resp: 75364
Ion Ratio Lower Upper
50 100
52 33.9 23.3 43.3

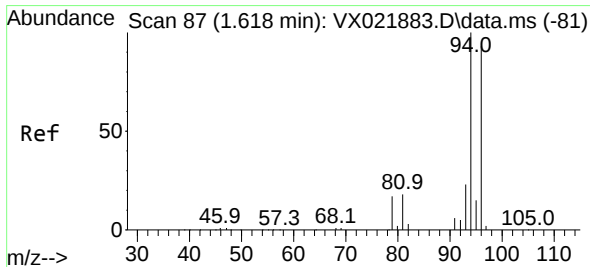
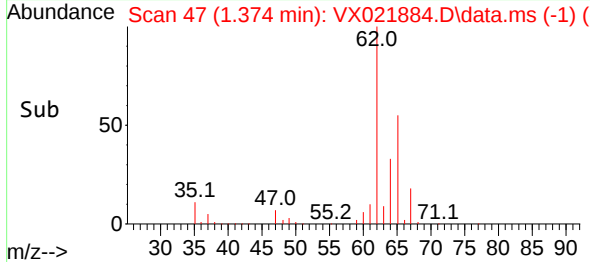
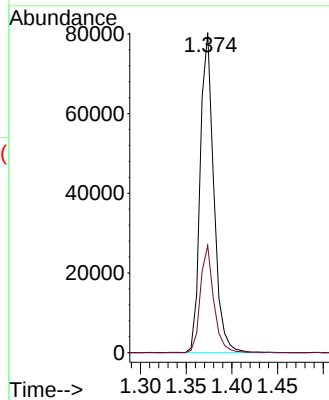
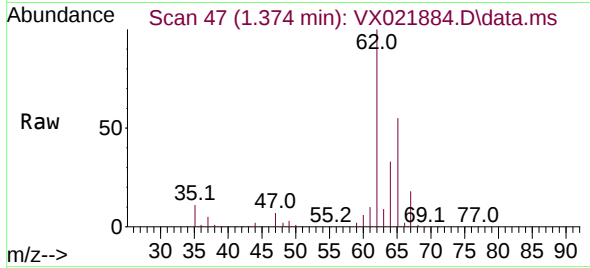




#5
 Vinyl chloride
 Concen: 10.28 ug/L
 RT: 1.374 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: VX021884.D
 Acq: 10 May 2021 18:46

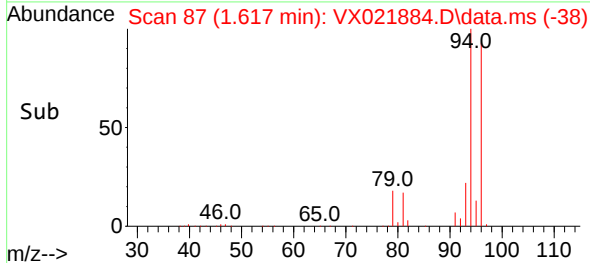
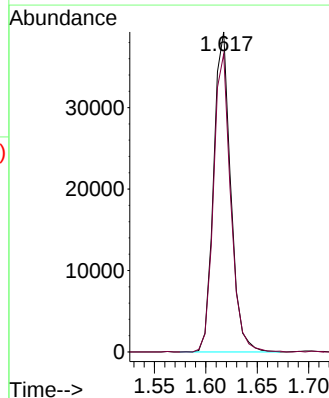
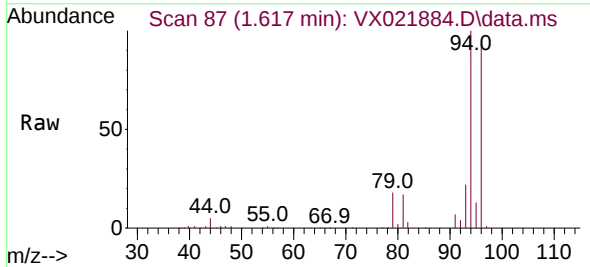
Instrument :
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 ClientSampled :

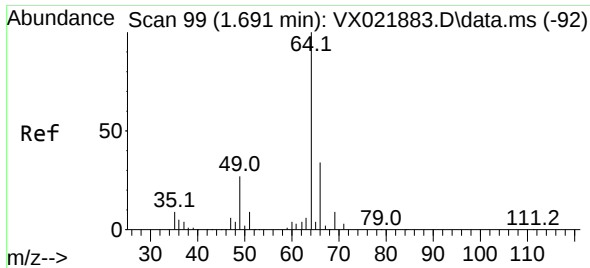
Tgt Ion: 62 Resp: 82909
 Ion Ratio Lower Upper
 62 100
 64 33.5 22.7 42.1



#6
 Bromomethane
 Concen: 11.16 ug/L
 RT: 1.617 min Scan# 87
 Delta R.T. -0.000 min
 Lab File: VX021884.D
 Acq: 10 May 2021 18:46

Tgt Ion: 94 Resp: 45405
 Ion Ratio Lower Upper
 94 100
 96 93.1 65.3 121.3

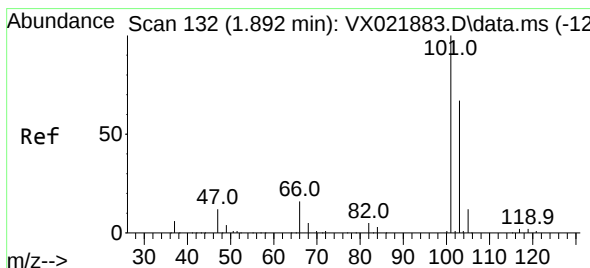
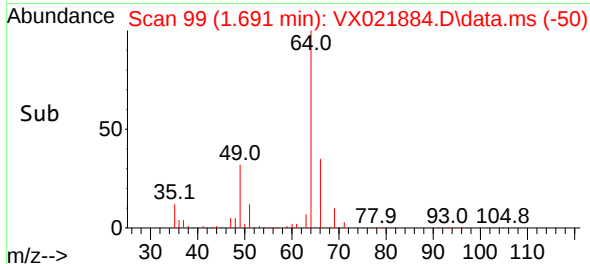
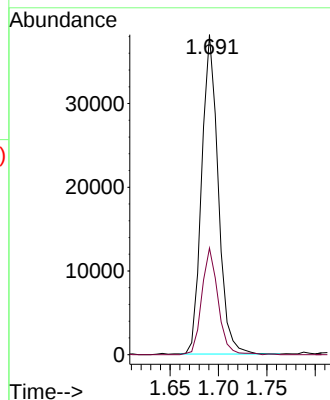
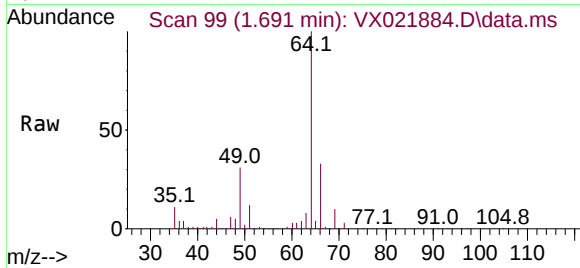




#8
Chloroethane
Concen: 8.52 ug/L
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

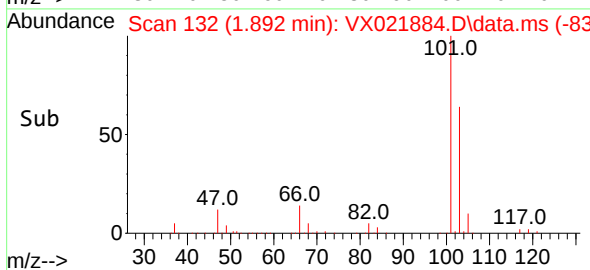
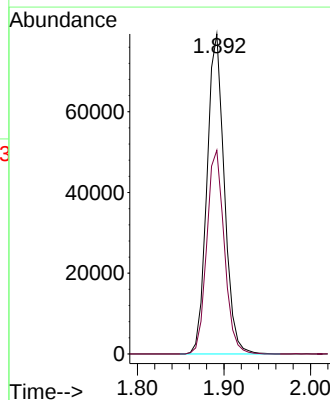
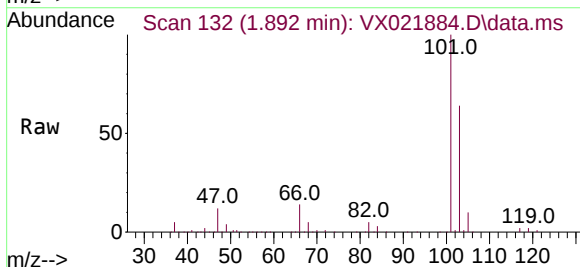
Instrument :
MSVOA_X
ClientSampled :

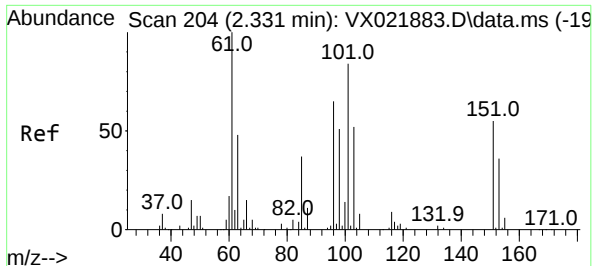
Tgt Ion: 64 Resp: 45363
Ion Ratio Lower Upper
64 100
66 33.3 23.6 43.8



#9
Trichlorofluoromethane
Concen: 10.37 ug/L
RT: 1.892 min Scan# 132
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion:101 Resp: 109960
Ion Ratio Lower Upper
101 100
103 64.5 52.6 79.0





#10

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

Concen: 10.38 ug/L

RT: 2.331 min Scan# 204

Delta R.T. -0.000 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

Tgt Ion:101 Resp: 62272

Ion Ratio Lower Upper

101 100

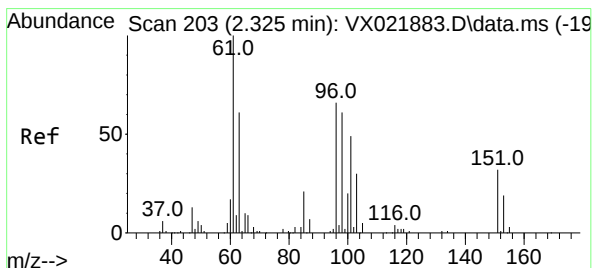
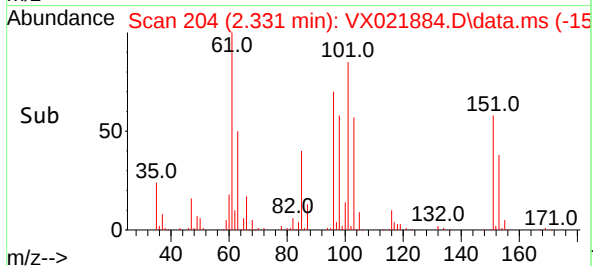
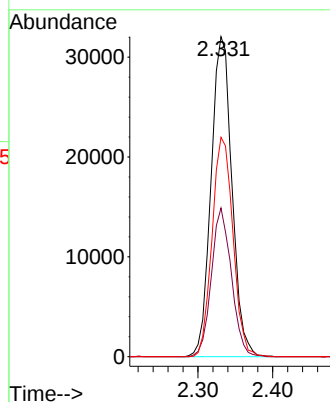
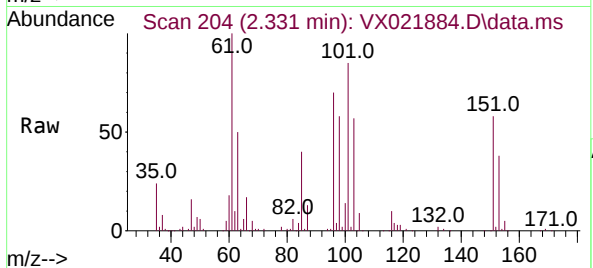
85 44.4 35.5 53.3

151 68.7 53.4 80.2

Instrument :

MSVOA_X

ClientSampled :



#12

1,1-Dichloroethene

Concen: 10.46 ug/L

RT: 2.325 min Scan# 203

Delta R.T. -0.000 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

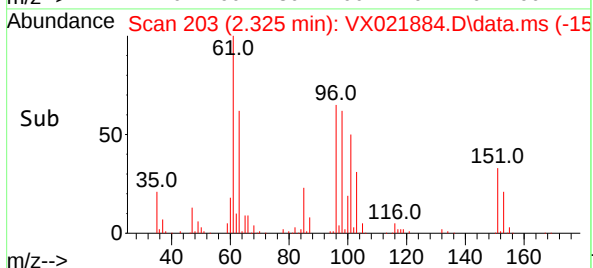
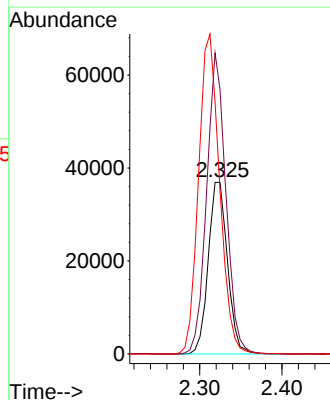
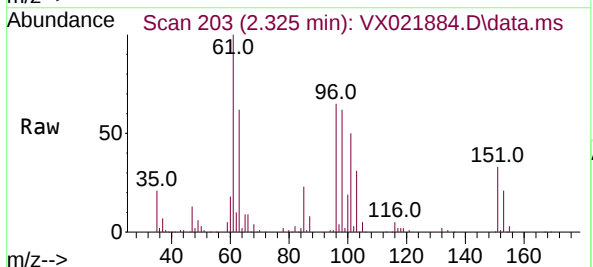
Tgt Ion: 96 Resp: 60025

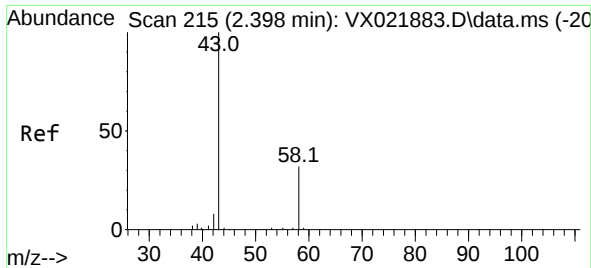
Ion Ratio Lower Upper

96 100

61 153.9 106.3 197.3

63 95.0 65.0 120.8

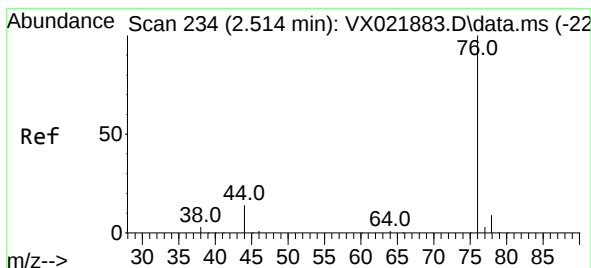
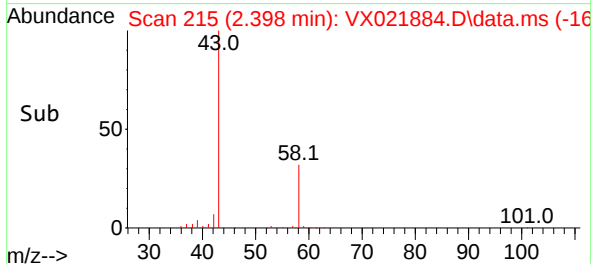
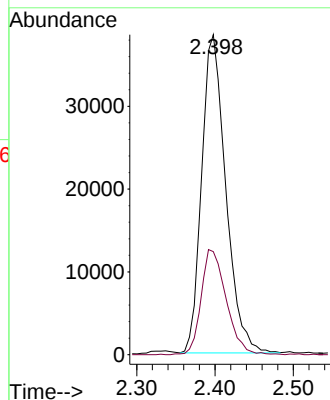
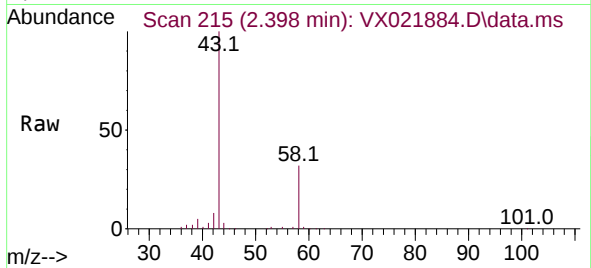




#13
Acetone
Concen: 98.88 ug/L
RT: 2.398 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

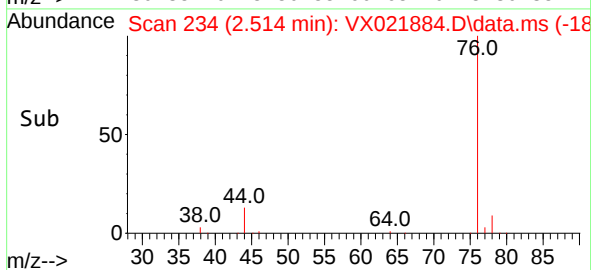
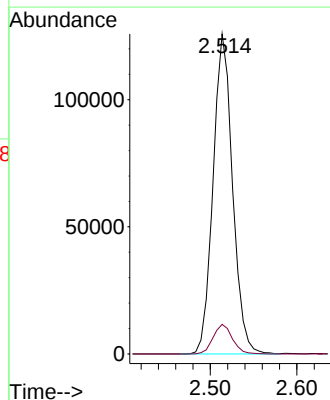
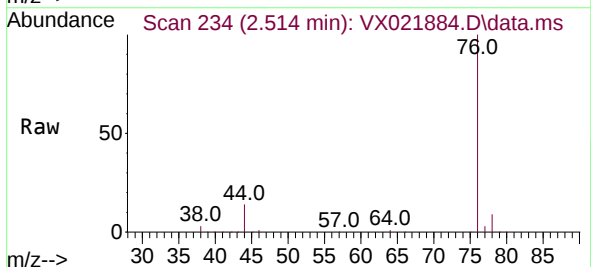
Instrument :
MSVOA_X
ClientSampled :

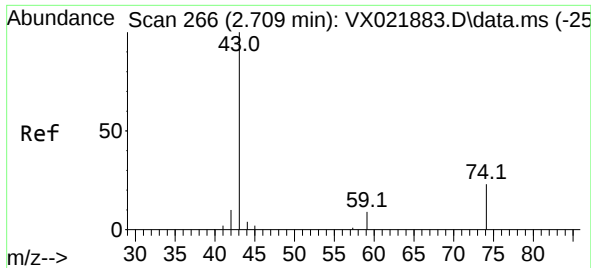
Tgt Ion: 43 Resp: 82184
Ion Ratio Lower Upper
43 100
58 34.3 0.0 66.4



#14
Carbon disulfide
Concen: 10.56 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 76 Resp: 196668
Ion Ratio Lower Upper
76 100
78 9.2 7.1 10.7

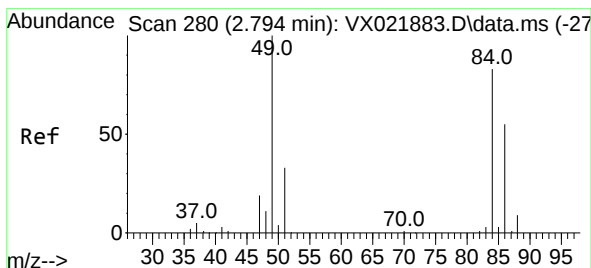
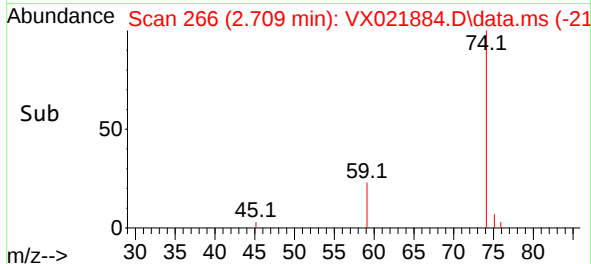
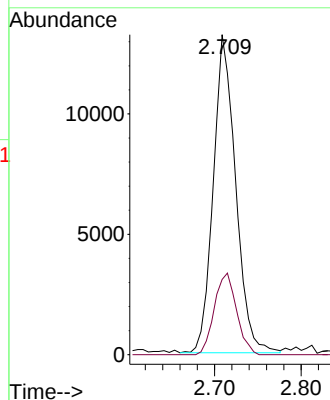
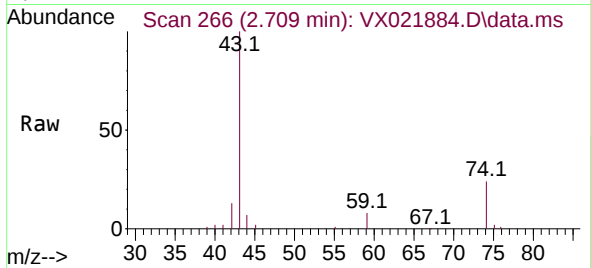




#15
Methyl Acetate
Concen: 10.06 ug/L
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

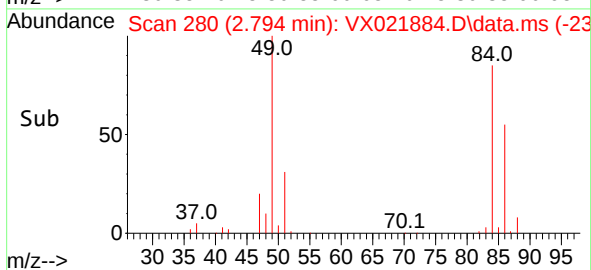
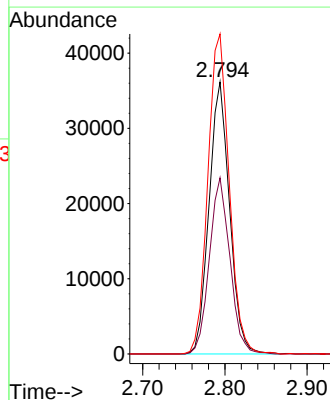
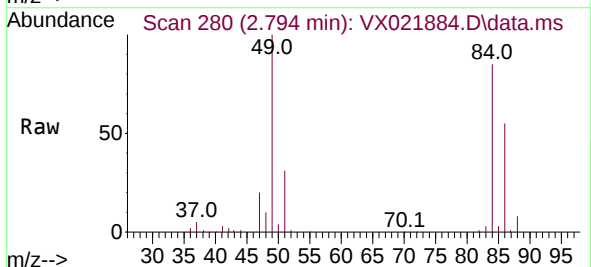
Instrument :
MSVOA_X
ClientSampled :

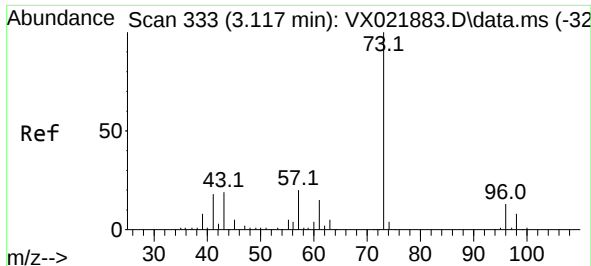
Tgt Ion: 43 Resp: 23714
Ion Ratio Lower Upper
43 100
74 25.4 18.7 28.1



#16
Methylene chloride
Concen: 7.24 ug/L
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 84 Resp: 62839
Ion Ratio Lower Upper
84 100
86 64.8 46.3 86.1
49 117.7 84.4 156.7

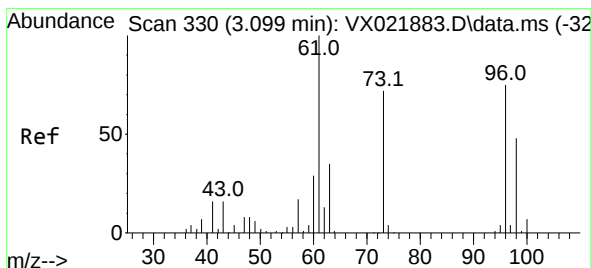
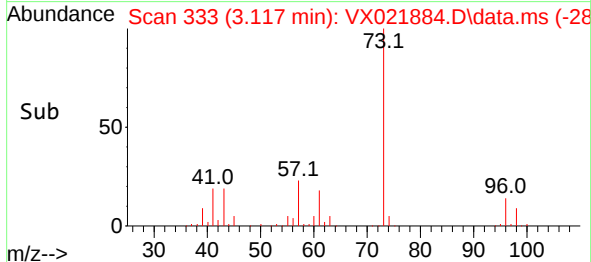
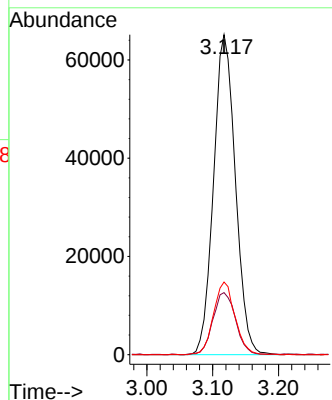
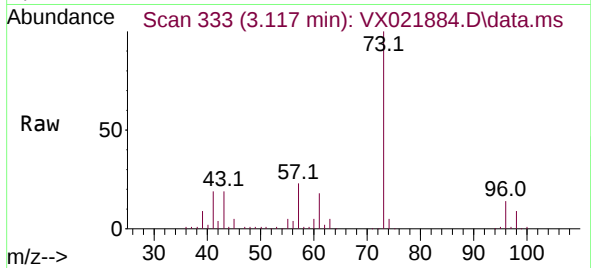




#17
Methyl tert-butyl Ether
Concen: 10.46 ug/L
RT: 3.117 min Scan# 333
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

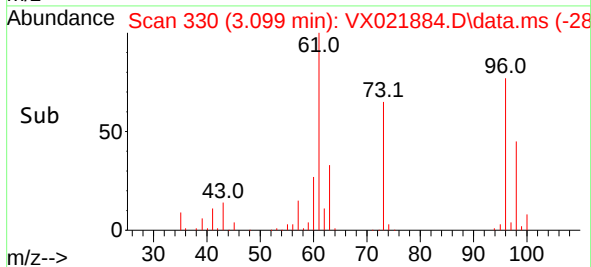
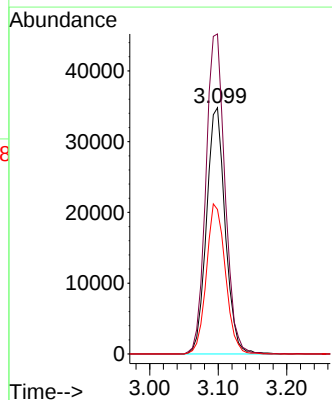
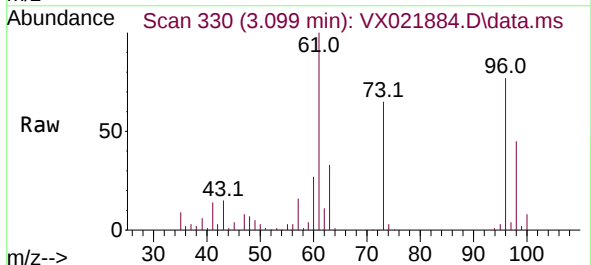
Instrument :
MSVOA_X
ClientSampled :

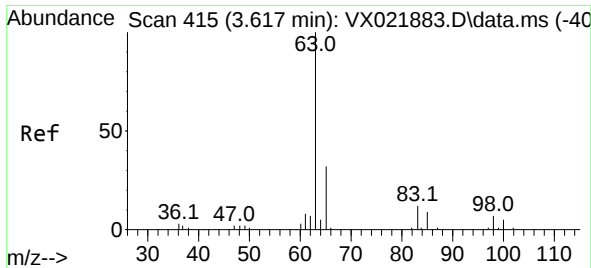
Tgt Ion: 73	Resp: 150572
Ion Ratio	Lower Upper
73 100	
43 20.3	16.5 24.7
57 22.2	17.1 25.7



#18
trans-1,2-Dichloroethene
Concen: 10.78 ug/L
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 96	Resp: 66150
Ion Ratio	Lower Upper
96 100	
61 129.9	93.0 172.8
98 58.7	44.8 83.2





#19

1,1-Dichloroethane

Concen: 10.68 ug/L

RT: 3.611 min Scan# 414

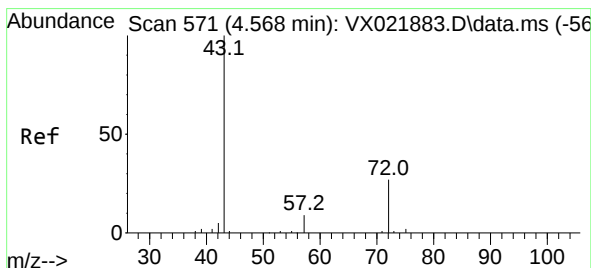
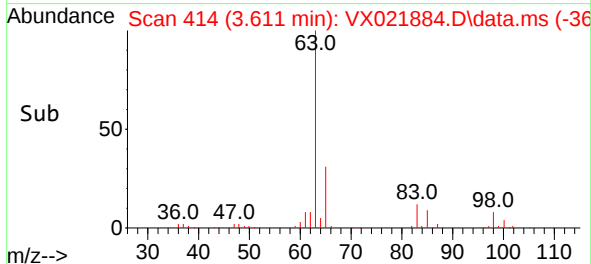
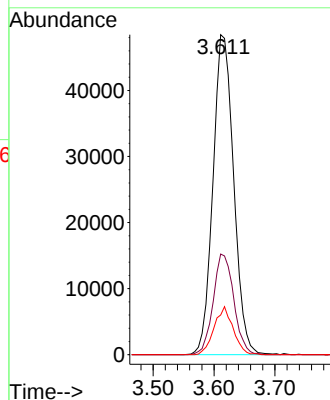
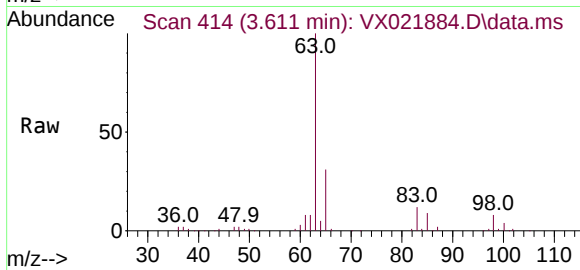
Delta R.T. -0.006 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

Tgt Ion: 63 Resp: 114315

Ion	Ratio	Lower	Upper
63	100		
65	31.4	22.5	41.9
83	12.4	8.7	16.1



#21

2-Butanone

Concen: 99.56 ug/L

RT: 4.574 min Scan# 572

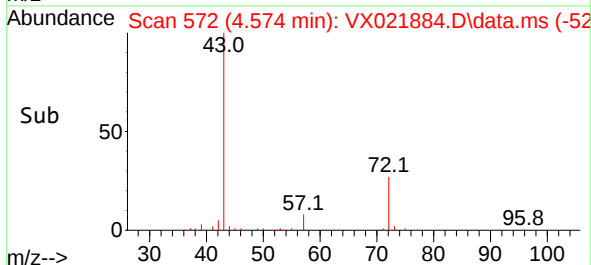
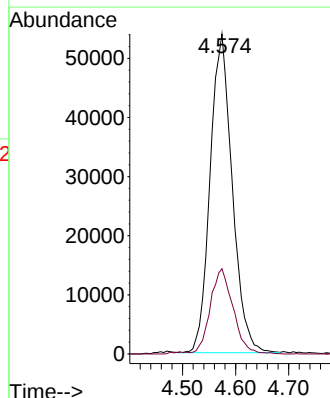
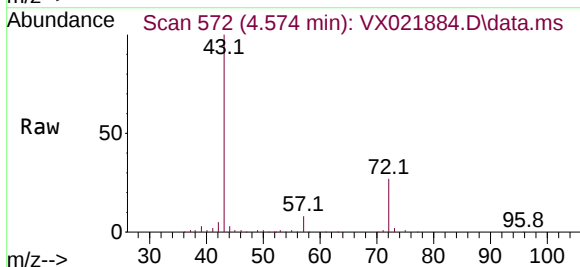
Delta R.T. 0.006 min

Lab File: VX021884.D

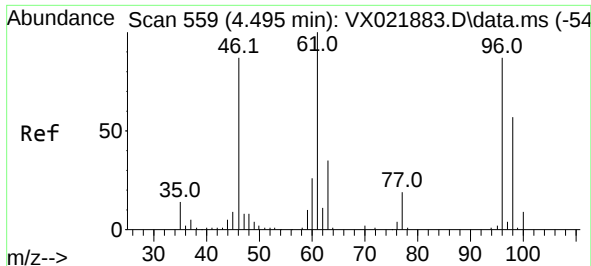
Acq: 10 May 2021 18:46

Tgt Ion: 43 Resp: 155968

Ion	Ratio	Lower	Upper
43	100		
72	27.6	14.4	43.2



Instrument :
MSVOA_X
ClientSampled :



#22

cis-1,2-Dichloroethene

Concen: 10.70 ug/L

RT: 4.495 min Scan# 559

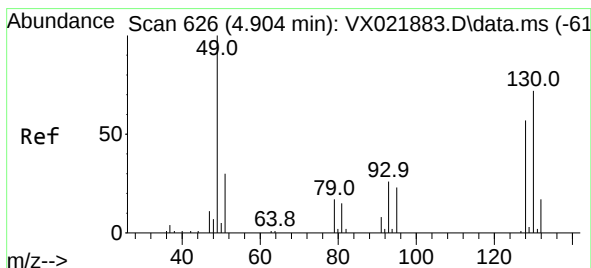
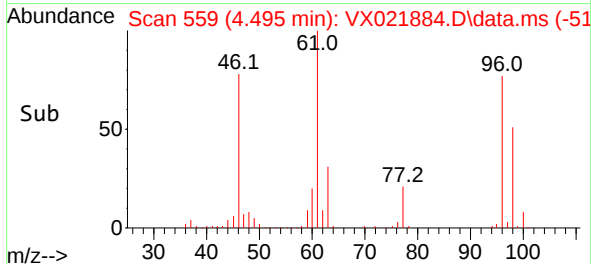
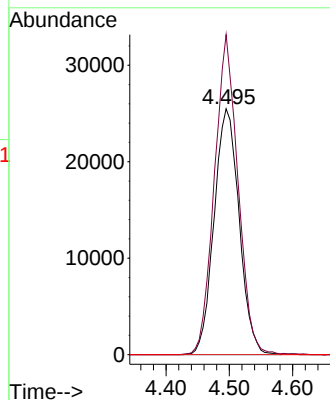
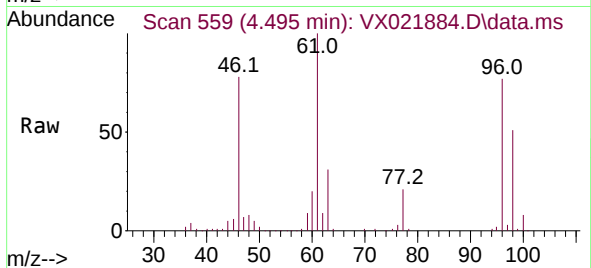
Delta R.T. -0.000 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

Tgt Ion:	96	Resp:	70069
Ion	Ratio	Lower	Upper
96	100		
61	130.1	80.9	150.3
68	0.0	0.0	0.0

Instrument :
MSVOA_X
ClientSampled :



#23

Bromochloromethane

Concen: 10.67 ug/L

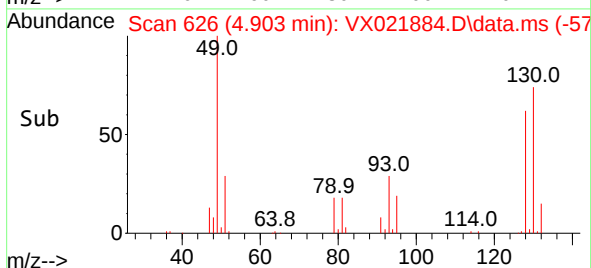
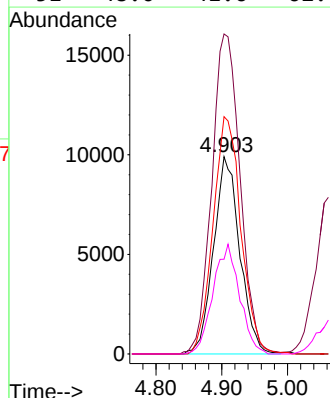
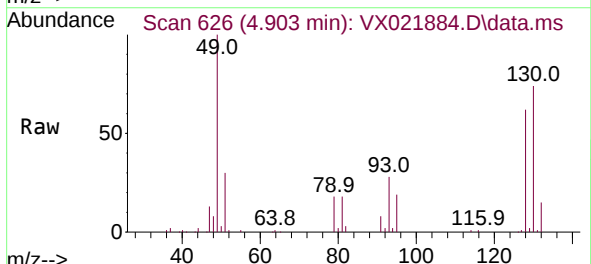
RT: 4.903 min Scan# 626

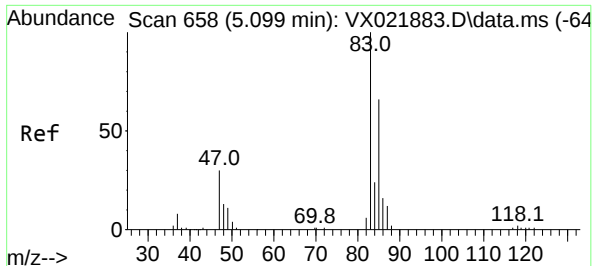
Delta R.T. -0.000 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

Tgt Ion:	128	Resp:	27472
Ion	Ratio	Lower	Upper
128	100		
49	162.2	121.9	226.3
130	120.3	87.7	162.9
51	48.0	41.6	62.4





#25

Chloroform

Concen: 9.78 ug/L

RT: 5.105 min Scan# 659

Delta R.T. 0.006 min

Lab File: VX021884.D

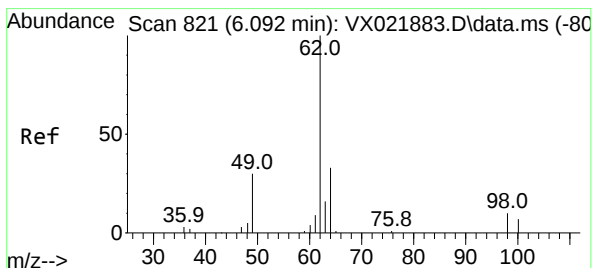
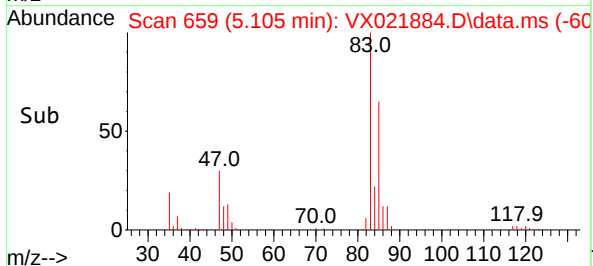
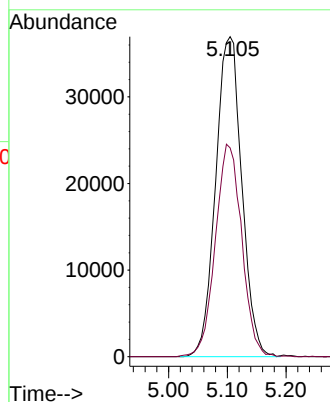
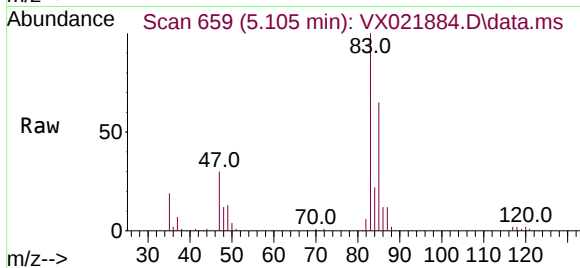
Acq: 10 May 2021 18:46

Tgt Ion: 83 Resp: 114515

Ion Ratio Lower Upper

83 100

85 65.3 46.3 86.1



#27

1,2-Dichloroethane

Concen: 10.89 ug/L

RT: 6.092 min Scan# 821

Delta R.T. -0.000 min

Lab File: VX021884.D

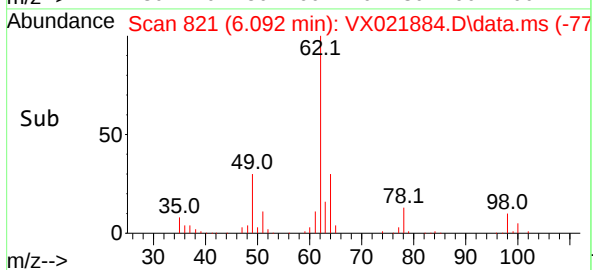
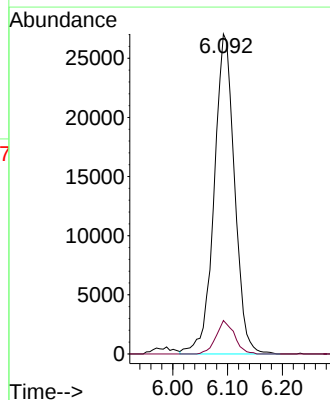
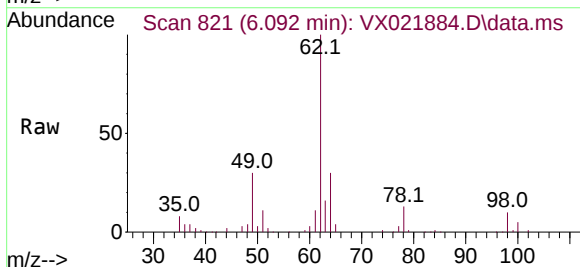
Acq: 10 May 2021 18:46

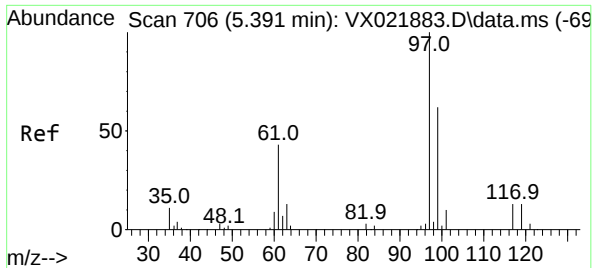
Tgt Ion: 62 Resp: 70078

Ion Ratio Lower Upper

62 100

98 10.5 7.8 11.6





#29

1,1,1-Trichloroethane

Concen: 10.96 ug/L

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

Tgt Ion: 97 Resp: 104988

Ion Ratio Lower Upper

97 100

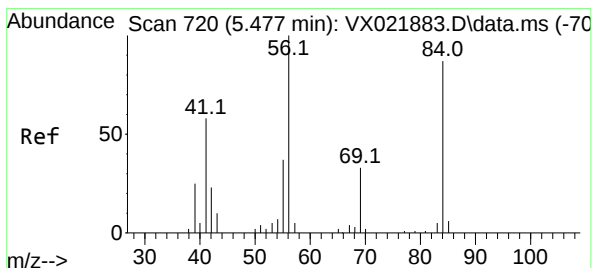
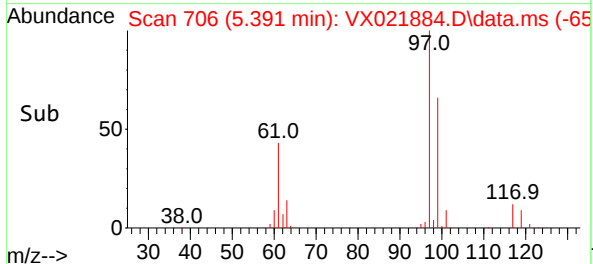
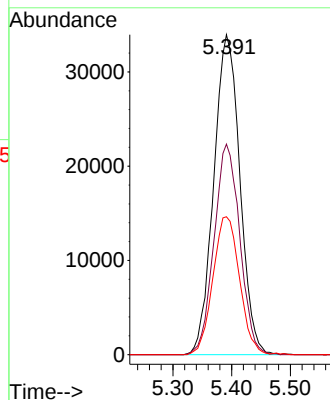
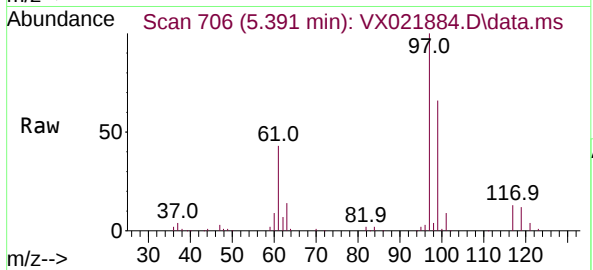
99 64.8 51.4 77.0

61 43.9 35.4 53.2

Instrument :

MSVOA_X

ClientSampled :



#30

Cyclohexane

Concen: 10.89 ug/L

RT: 5.476 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

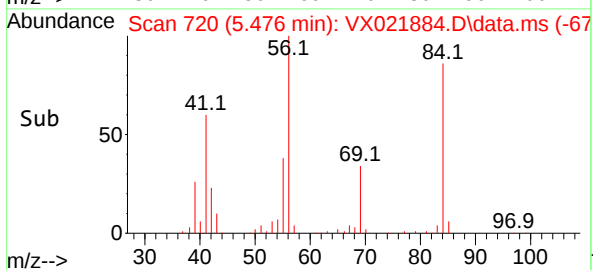
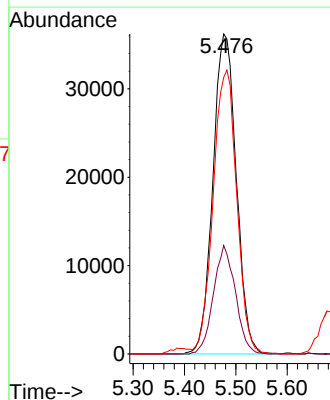
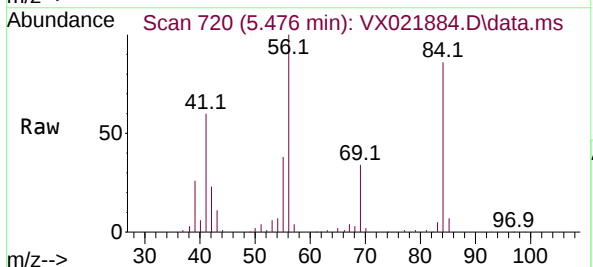
Tgt Ion: 56 Resp: 114239

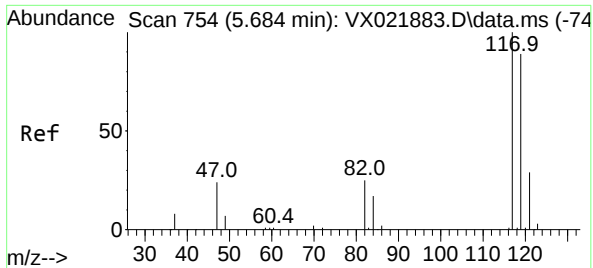
Ion Ratio Lower Upper

56 100

69 31.9 26.6 39.8

84 89.6 73.3 109.9

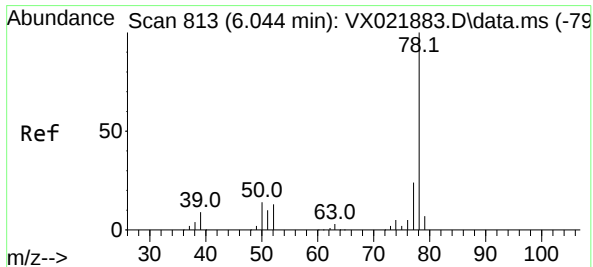
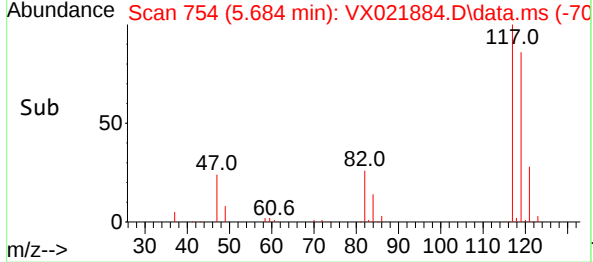
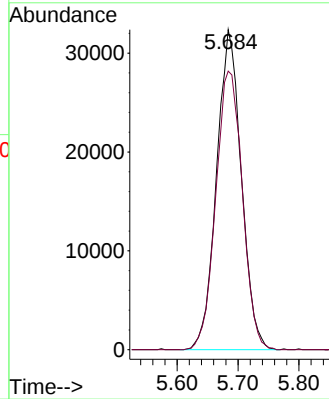
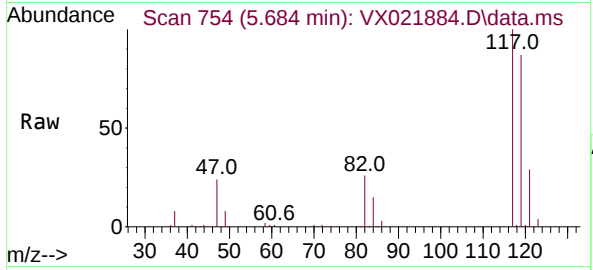




#31
Carbon tetrachloride
Concen: 10.97 ug/L
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

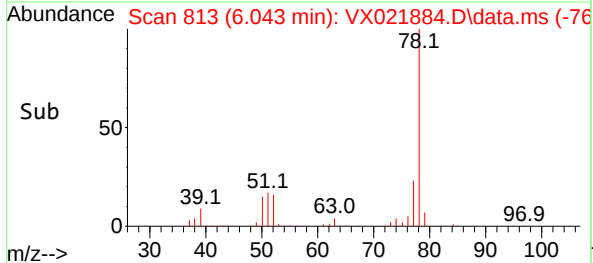
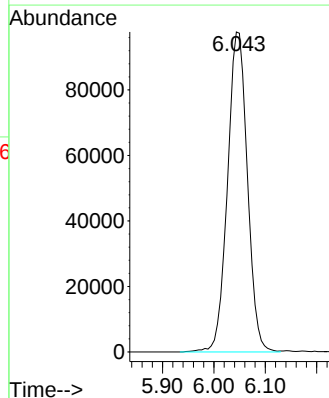
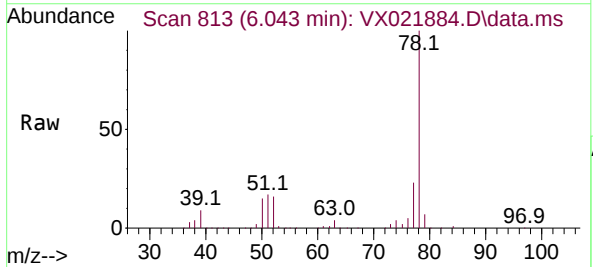
Instrument :
MSVOA_X
ClientSampled :

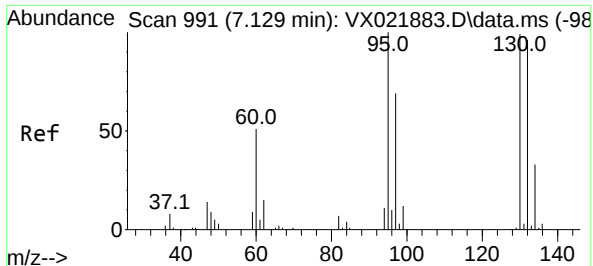
Tgt Ion:117 Resp: 91399
Ion Ratio Lower Upper
117 100
119 93.6 74.8 112.2



#33
Benzene
Concen: 10.87 ug/L
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 78 Resp: 262946

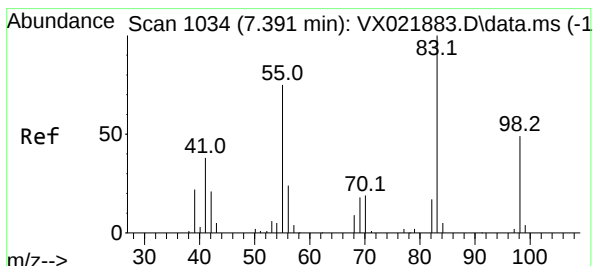
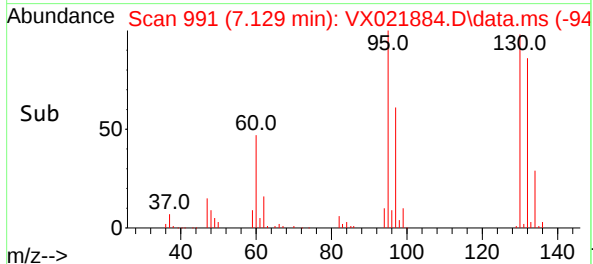
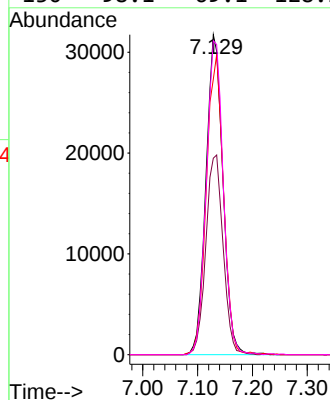
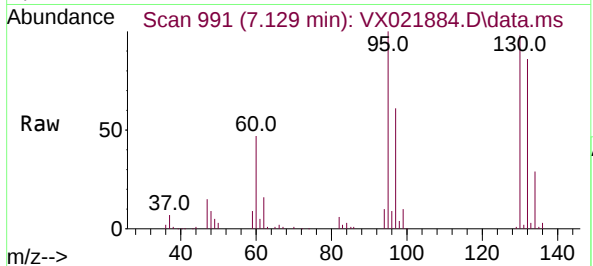




#34
Trichloroethene
Concen: 10.82 ug/L
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

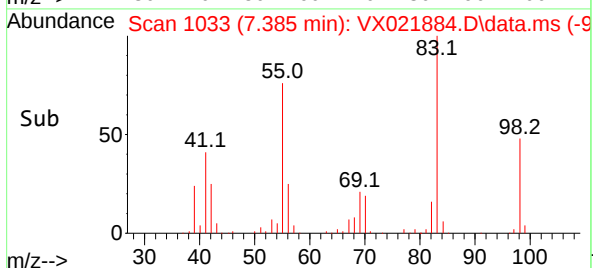
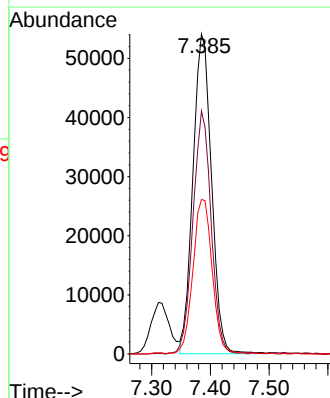
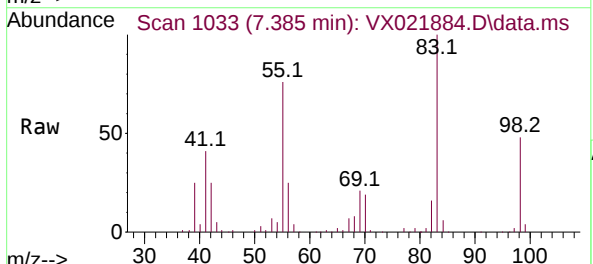
Instrument :
MSVOA_X
ClientSampleId :

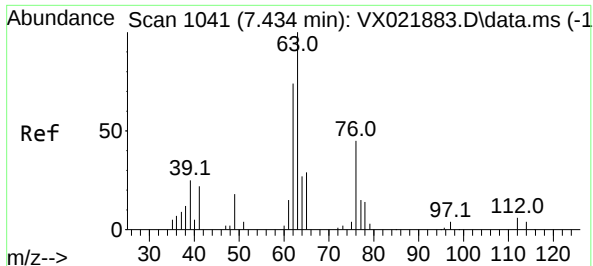
Tgt Ion: 95 Resp: 68160
Ion Ratio Lower Upper
95 100
97 61.4 48.6 90.2
132 86.1 67.3 125.1
130 98.1 69.1 128.3



#35
Methylcyclohexane
Concen: 11.00 ug/L
RT: 7.385 min Scan# 1033
Delta R.T. -0.006 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 83 Resp: 118711
Ion Ratio Lower Upper
83 100
55 74.3 60.3 90.5
98 50.1 39.4 59.2

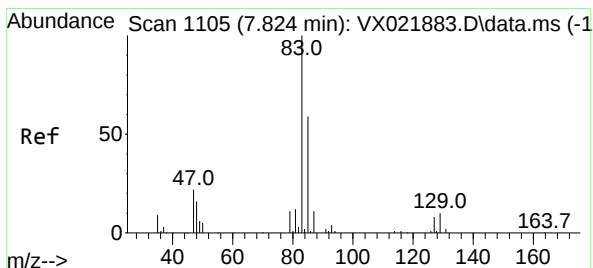
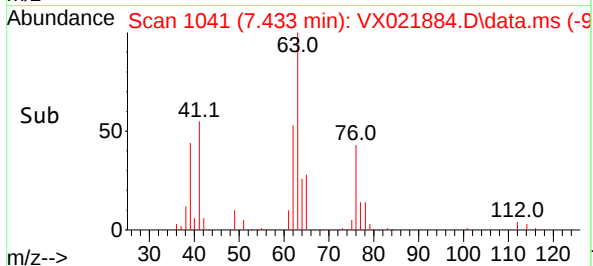
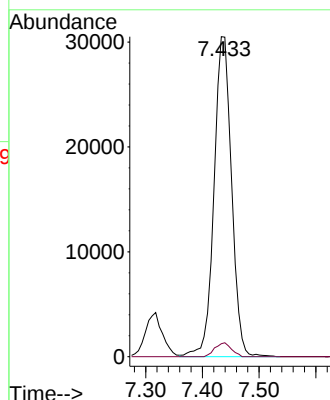
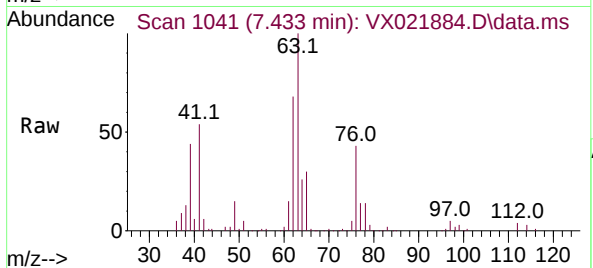




#37
1,2-Dichloropropane
Concen: 11.13 ug/L
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

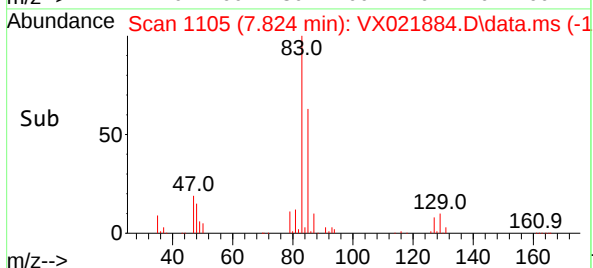
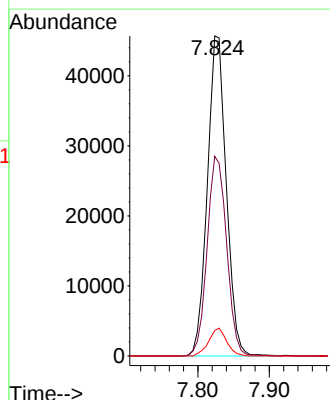
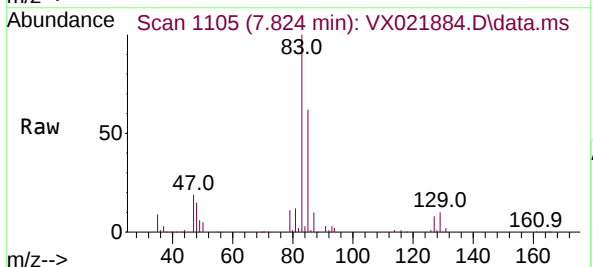
Instrument :
MSVOA_X
ClientSampled :

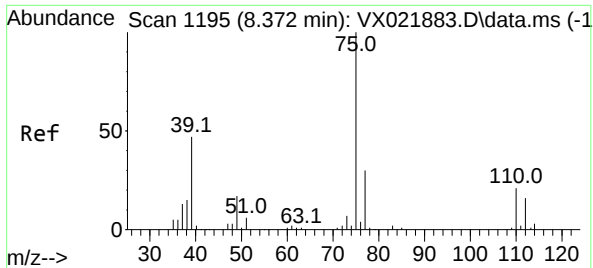
Tgt Ion: 63 Resp: 65585
Ion Ratio Lower Upper
63 100
112 4.1 4.1 6.1



#38
Bromodichloromethane
Concen: 10.94 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 83 Resp: 83931
Ion Ratio Lower Upper
83 100
85 62.4 41.1 76.3
127 8.0 6.1 9.1

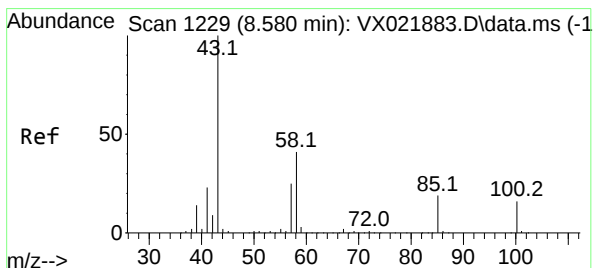
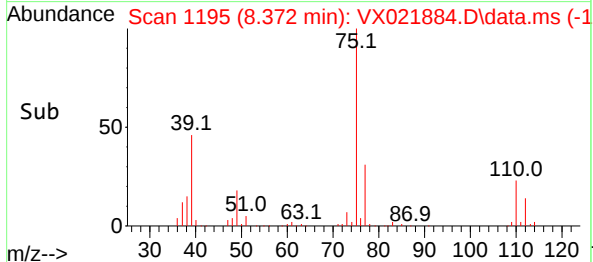
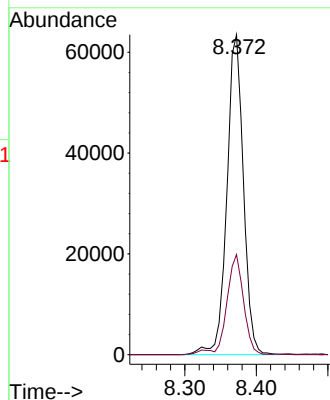
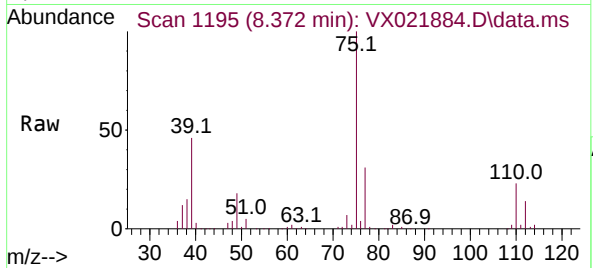




#39
 cis-1,3-Dichloropropene
 Concen: 10.96 ug/L
 RT: 8.372 min Scan# 1195
 Delta R.T. -0.000 min
 Lab File: VX021884.D
 Acq: 10 May 2021 18:46

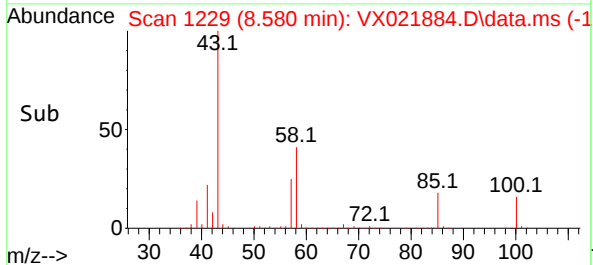
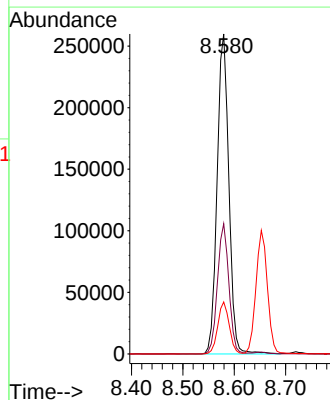
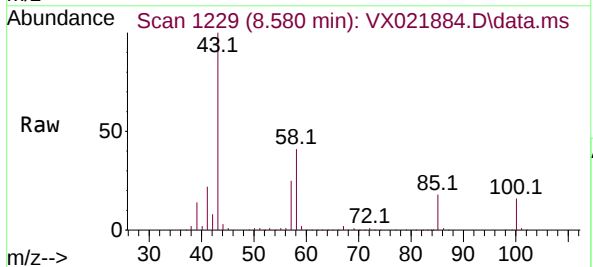
Instrument :
 MSVOA_X
 ClientSampled :

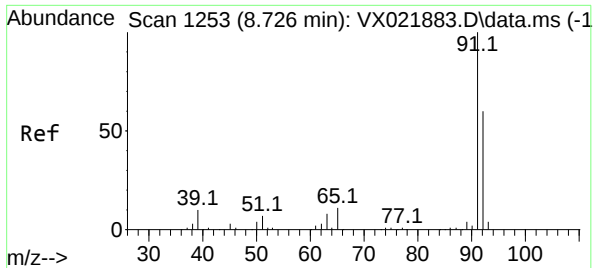
Tgt Ion: 75 Resp: 101872
 Ion Ratio Lower Upper
 75 100
 77 31.3 21.3 39.5



#40
 4-Methyl-2-pentanone
 Concen: 108.33 ug/L
 RT: 8.580 min Scan# 1229
 Delta R.T. -0.000 min
 Lab File: VX021884.D
 Acq: 10 May 2021 18:46

Tgt Ion: 43 Resp: 411311
 Ion Ratio Lower Upper
 43 100
 58 39.6 32.0 48.0
 100 15.8 13.1 19.7

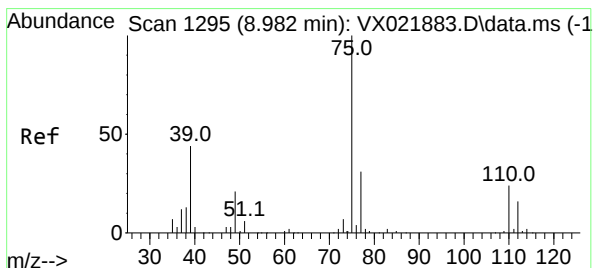
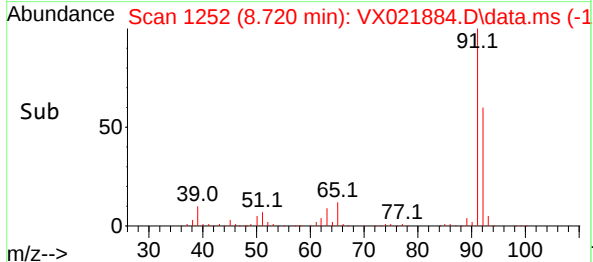
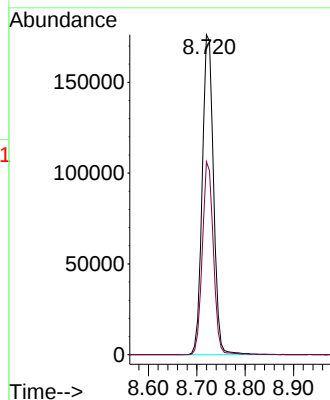
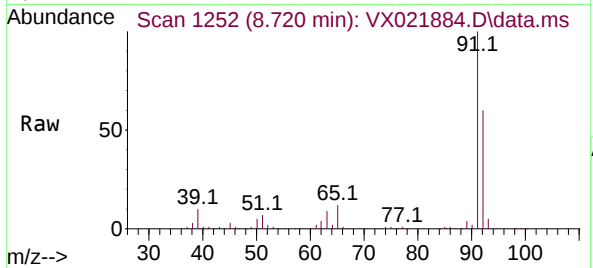




#42
Toluene
Concen: 11.04 ug/L
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

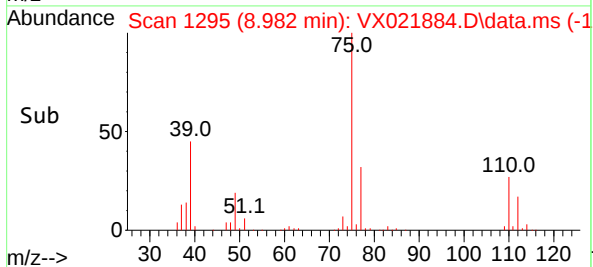
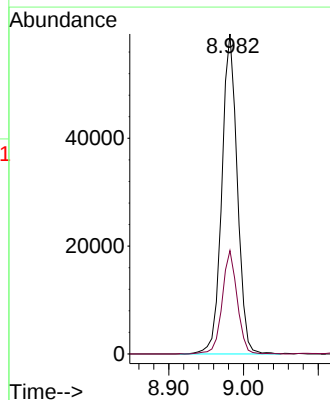
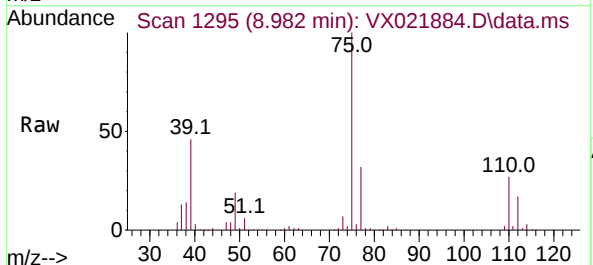
Instrument :
MSVOA_X
ClientSampled :

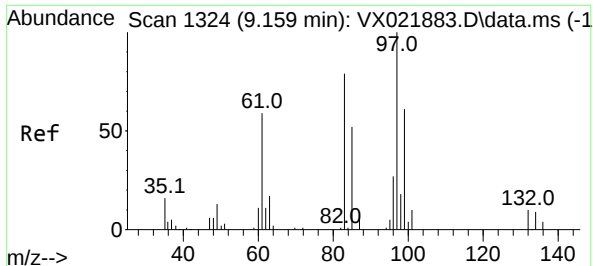
Tgt Ion: 91 Resp: 285255
Ion Ratio Lower Upper
91 100
92 60.3 42.1 78.3



#44
trans-1,3-Dichloropropene
Concen: 10.83 ug/L
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 75 Resp: 85570
Ion Ratio Lower Upper
75 100
77 32.3 21.6 40.0





#45

1,1,2-Trichloroethane

Concen: 10.91 ug/L

RT: 9.153 min Scan# 1323

Delta R.T. -0.006 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

Tgt Ion: 97 Resp: 44886

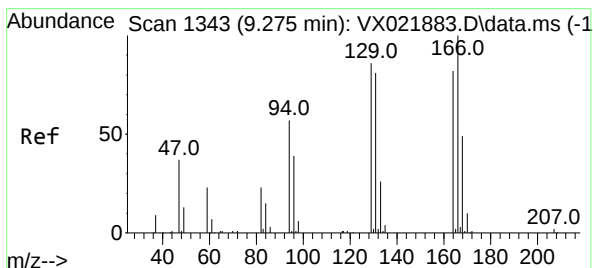
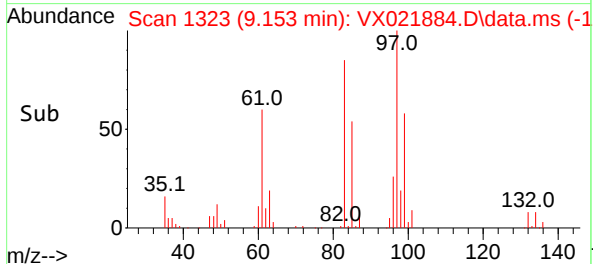
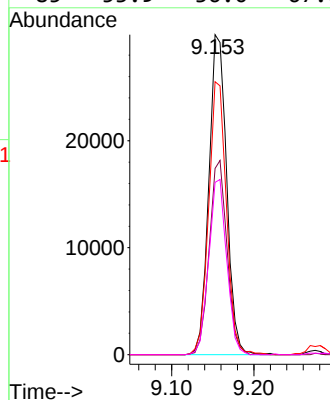
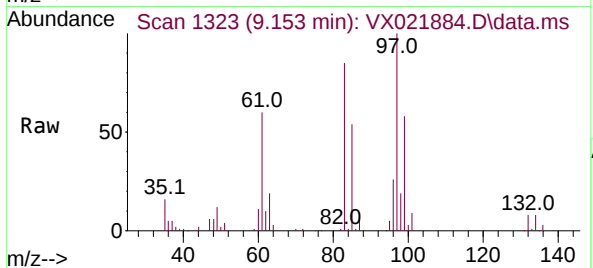
Ion Ratio Lower Upper

97 100

99 58.2 42.6 79.0

83 85.3 55.4 102.8

85 53.9 36.0 67.0



#47

Tetrachloroethene

Concen: 10.94 ug/L

RT: 9.275 min Scan# 1343

Delta R.T. -0.000 min

Lab File: VX021884.D

Acq: 10 May 2021 18:46

Tgt Ion:164 Resp: 46750

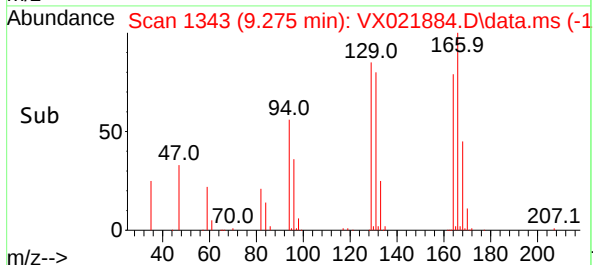
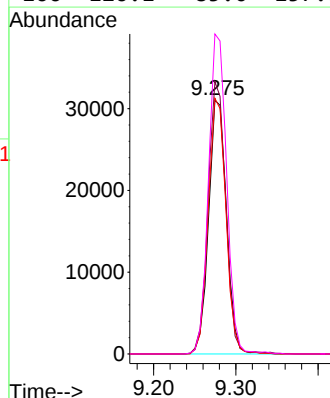
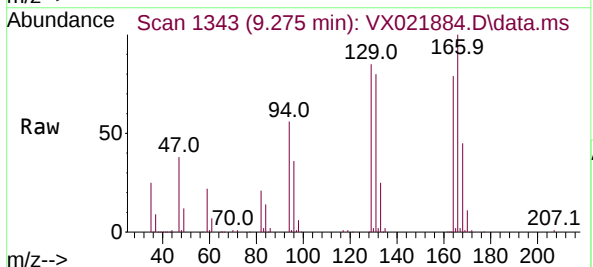
Ion Ratio Lower Upper

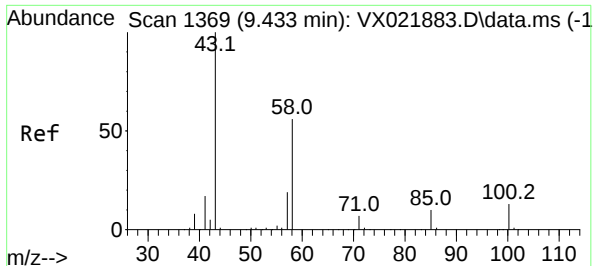
164 100

129 107.2 73.1 135.7

131 100.8 69.1 128.3

166 126.1 85.0 157.8



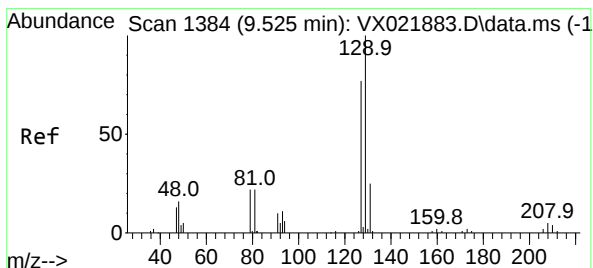
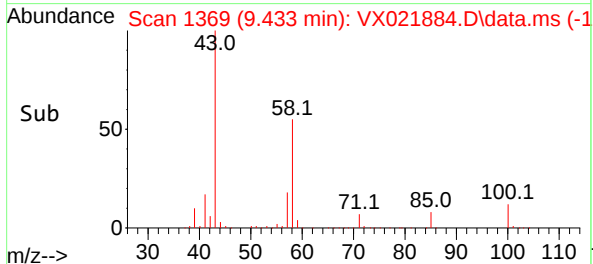
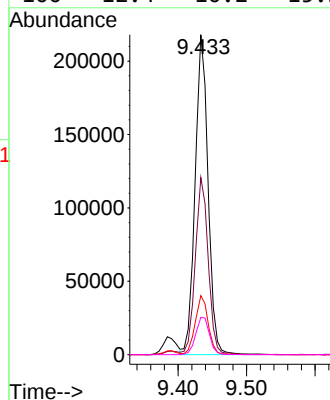
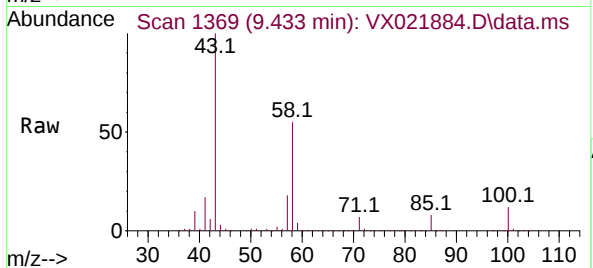


#48
2-Hexanone
Concen: 107.32 ug/L
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 43 Resp: 286825

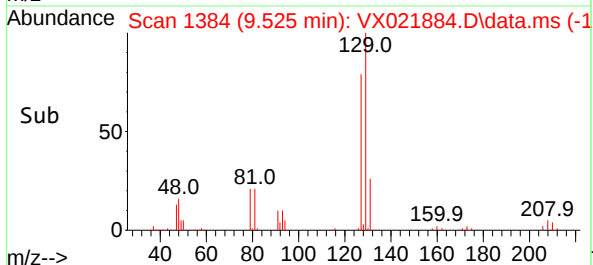
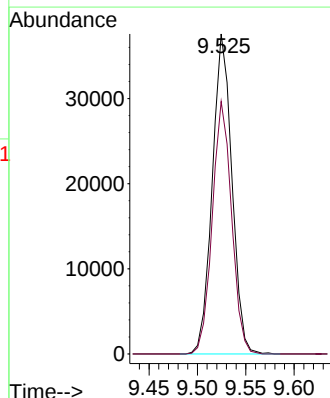
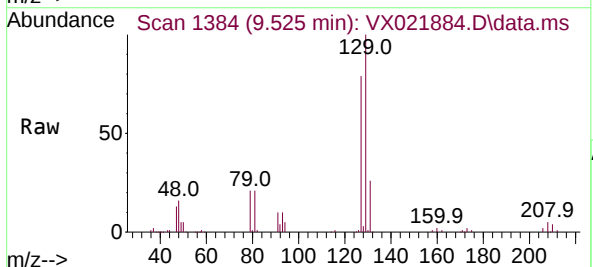
Ion	Ratio	Lower	Upper
43	100		
58	55.2	44.6	67.0
57	18.5	14.8	22.2
100	12.4	10.2	15.2

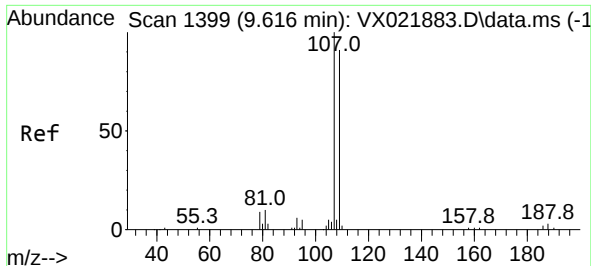


#49
Dibromochloromethane
Concen: 11.05 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 129 Resp: 52987

Ion	Ratio	Lower	Upper
129	100		
127	78.9	53.5	99.5

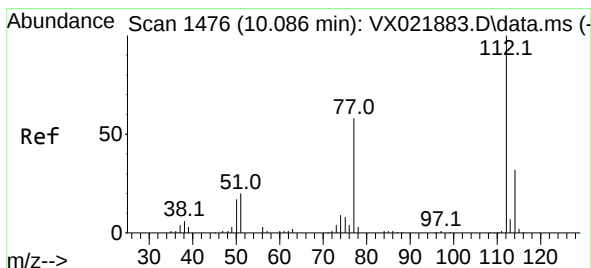
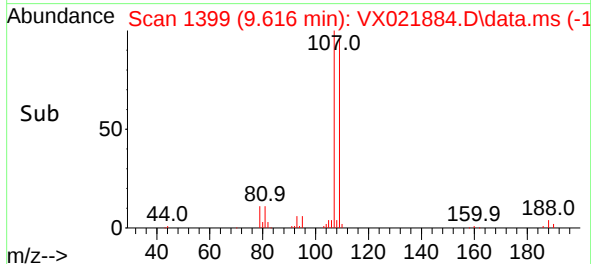
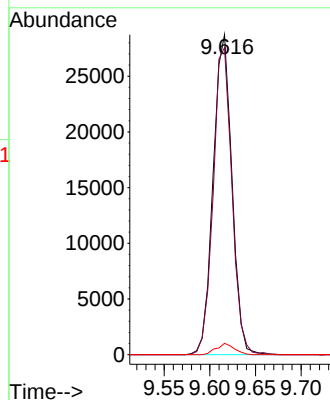
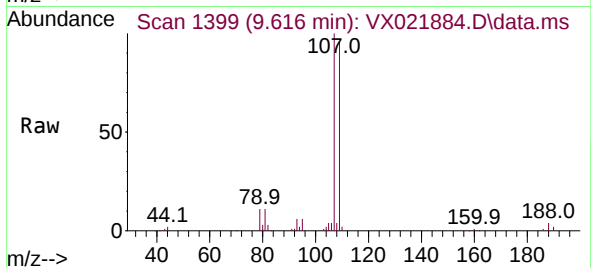




#50
1,2-Dibromoethane
Concen: 10.70 ug/L
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

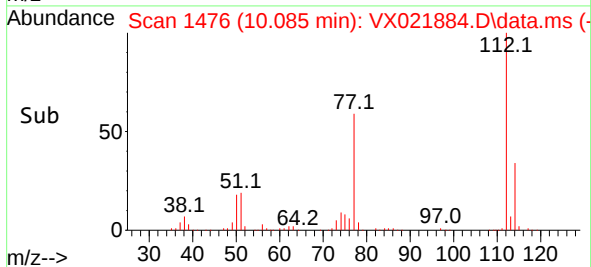
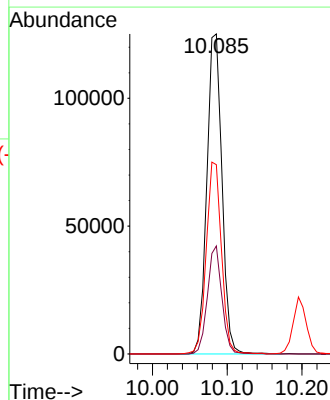
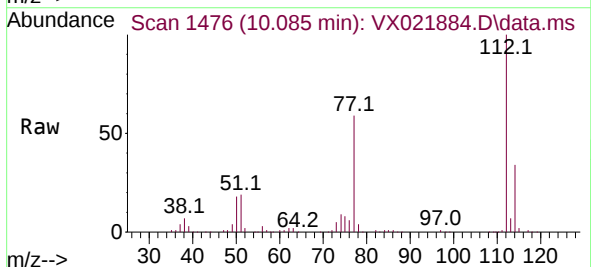
Instrument :
MSVOA_X
ClientSampled :

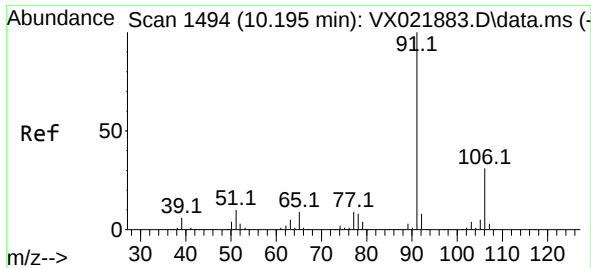
Tgt Ion:	107	Resp:	40951
Ion	Ratio	Lower	Upper
107	100		
109	95.9	63.8	118.4
188	3.6	2.6	4.0



#51
Chlorobenzene
Concen: 10.94 ug/L
RT: 10.085 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion:	112	Resp:	175620
Ion	Ratio	Lower	Upper
112	100		
114	33.7	22.4	41.6
77	59.1	46.4	69.6

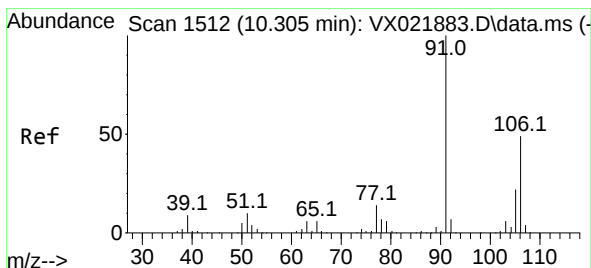
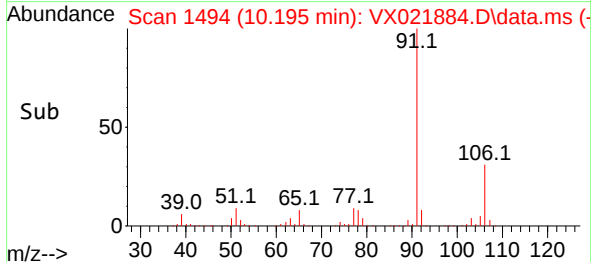
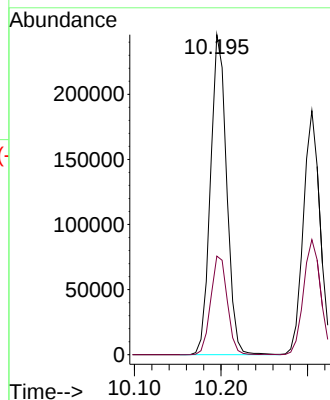
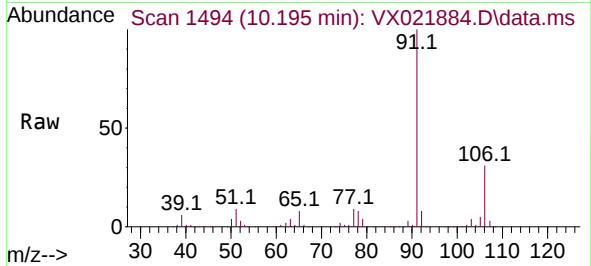




#52
Ethylbenzene
Concen: 10.93 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

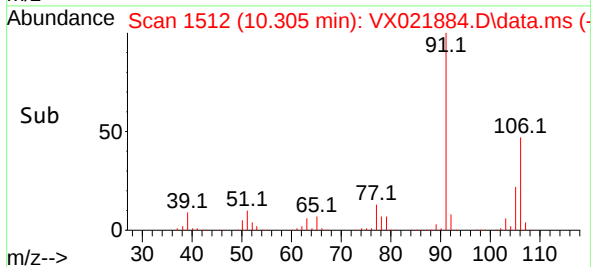
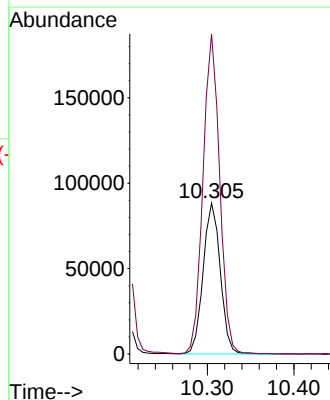
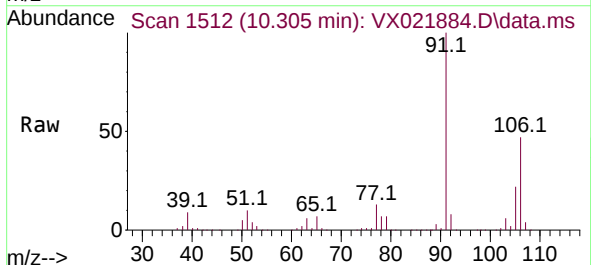
Instrument :
MSVOA_X
ClientSampled :

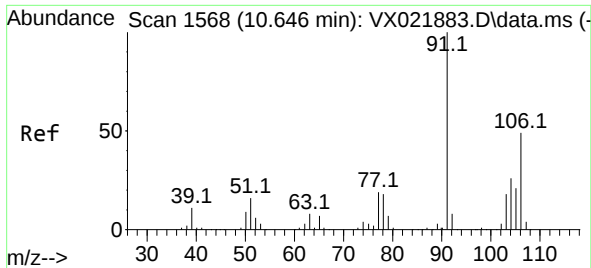
Tgt Ion: 91 Resp: 318608
Ion Ratio Lower Upper
91 100
106 30.8 21.6 40.0



#53
m,p-xylene
Concen: 10.97 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 106 Resp: 121532
Ion Ratio Lower Upper
106 100
91 212.1 141.7 263.3

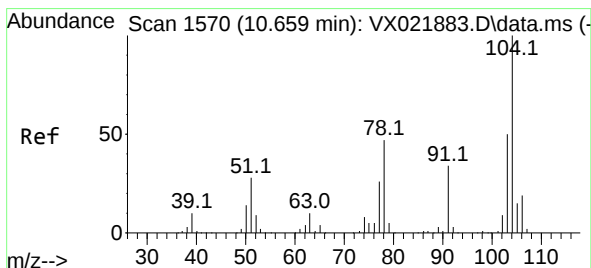
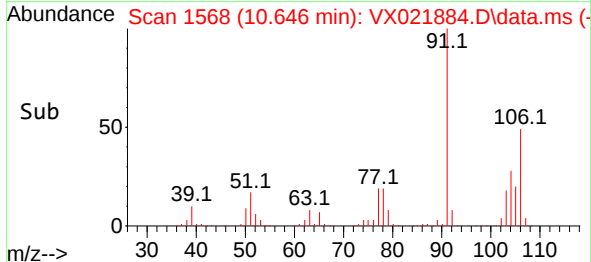
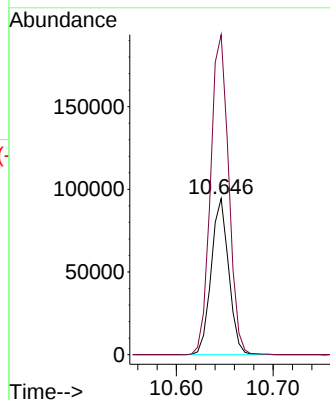
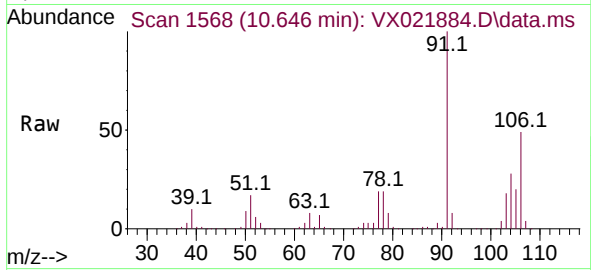




#54
o-xylene
Concen: 11.01 ug/L
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

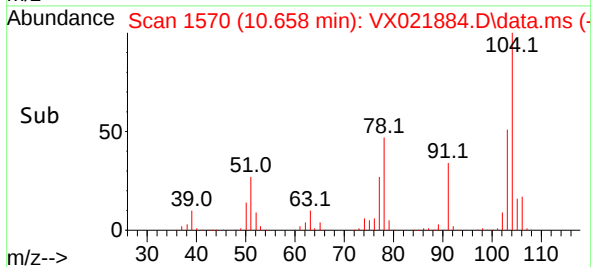
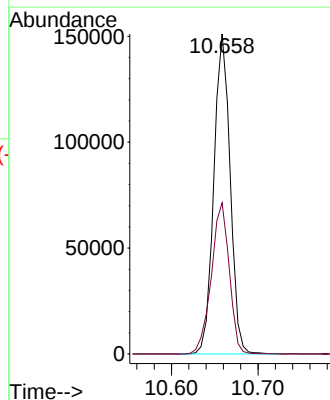
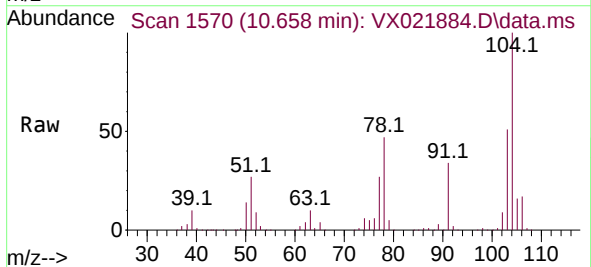
Instrument :
MSVOA_X
ClientSampled :

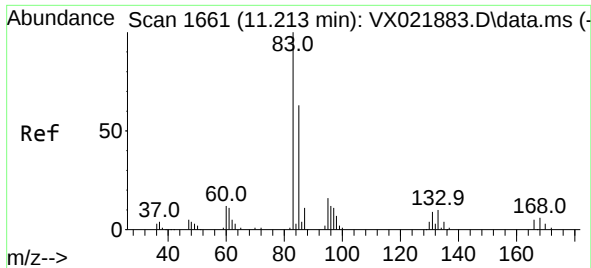
Tgt Ion:106 Resp: 118661
Ion Ratio Lower Upper
106 100
91 204.8 142.0 263.8



#55
Styrene
Concen: 10.92 ug/L
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion:104 Resp: 197721
Ion Ratio Lower Upper
104 100
78 47.2 32.7 60.7

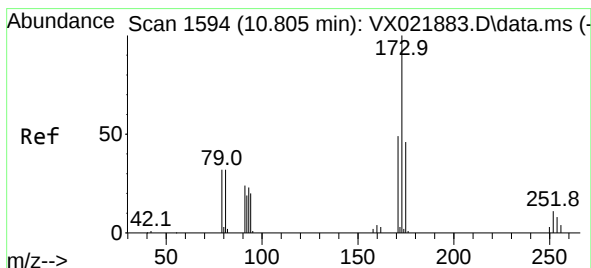
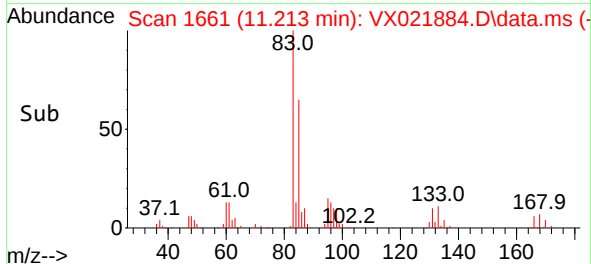
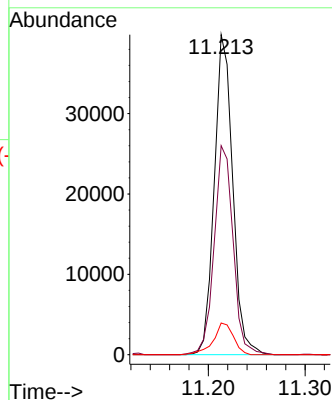
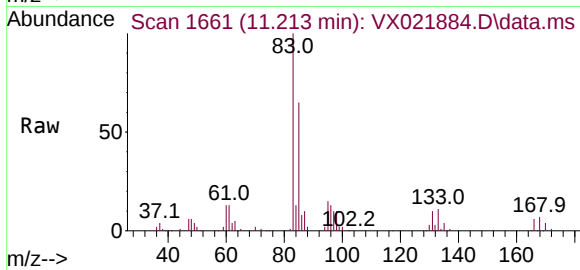




#57
1,1,2,2-Tetrachloroethane
Concen: 10.43 ug/L
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

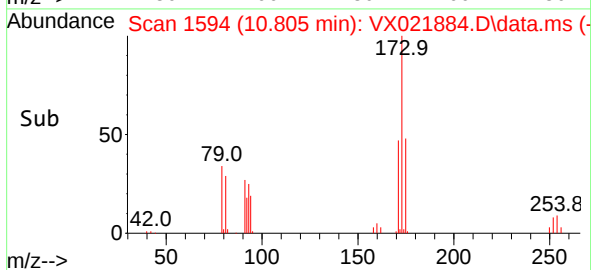
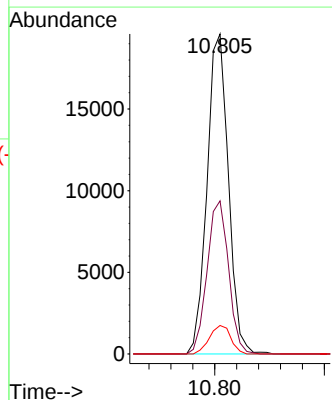
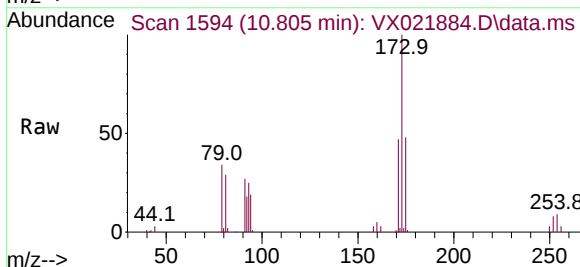
Instrument :
MSVOA_X
ClientSampled :

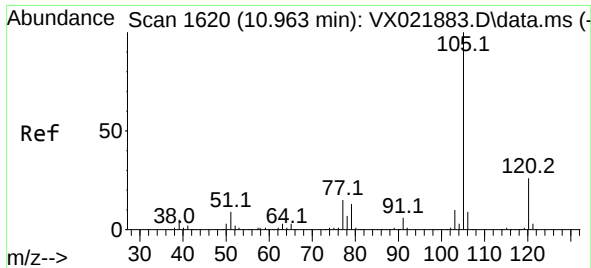
Tgt Ion:	83	Resp:	52586
Ion	Ratio	Lower	Upper
83	100		
85	65.3	44.1	81.9
131	9.9	7.1	10.7



#59
Bromoform
Concen: 10.53 ug/L
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion:	173	Resp:	26445
Ion	Ratio	Lower	Upper
173	100		
175	48.0	38.9	58.3
254	8.9	7.4	11.0

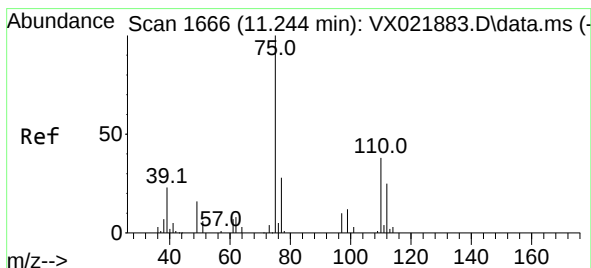
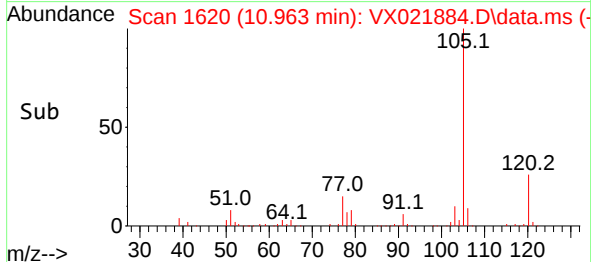
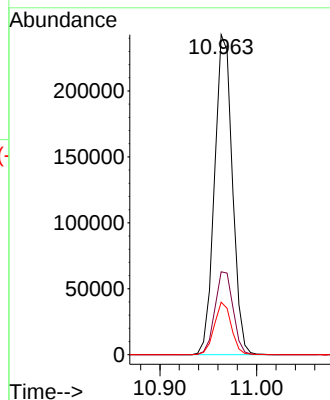
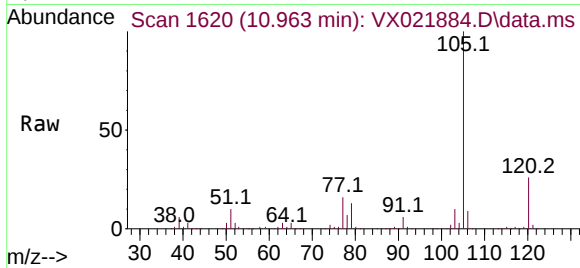




#60
Isopropylbenzene
Concen: 10.54 ug/L
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

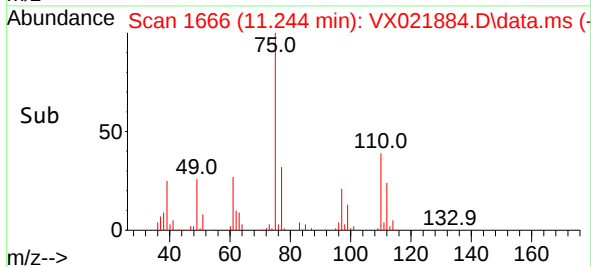
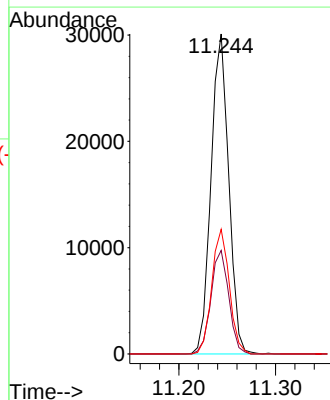
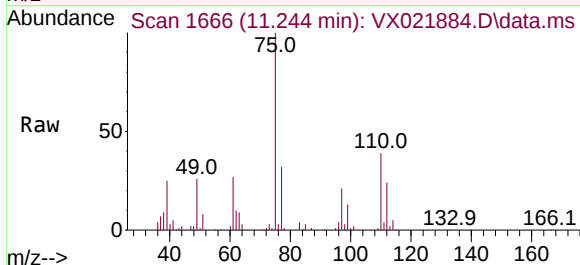
Instrument :
MSVOA_X
ClientSampled :

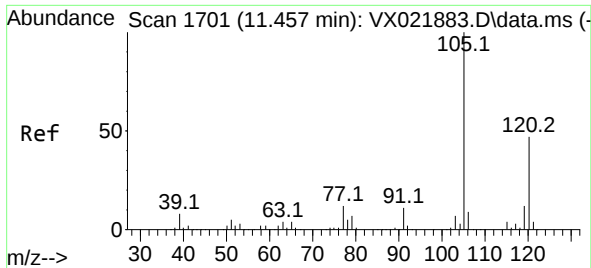
Tgt Ion:105 Resp: 310848
Ion Ratio Lower Upper
105 100
120 26.4 21.0 31.6
77 15.7 12.4 18.6



#61
1,2,3-Trichloropropane
Concen: 10.42 ug/L
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 75 Resp: 38233
Ion Ratio Lower Upper
75 100
77 32.6 24.6 37.0
110 38.6 32.3 48.5

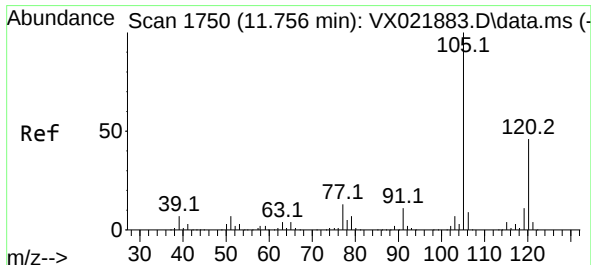
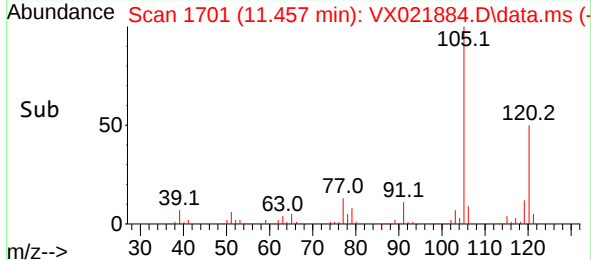
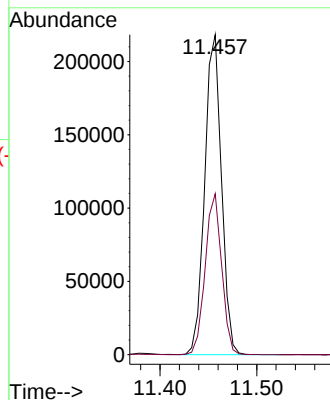
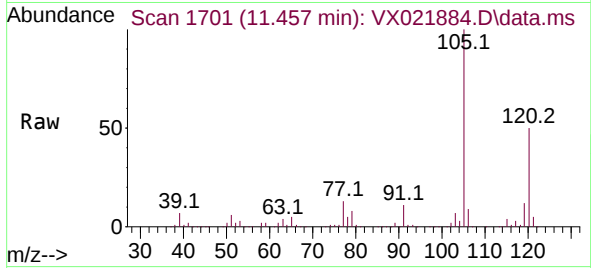




#62
1,3,5-Trimethylbenzene
Concen: 10.47 ug/L
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

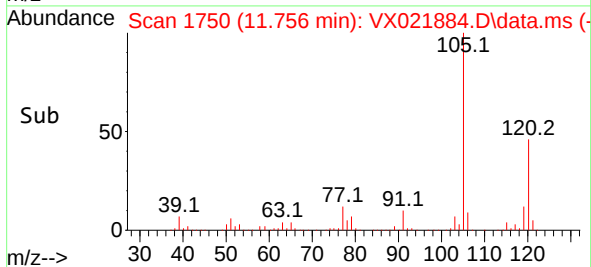
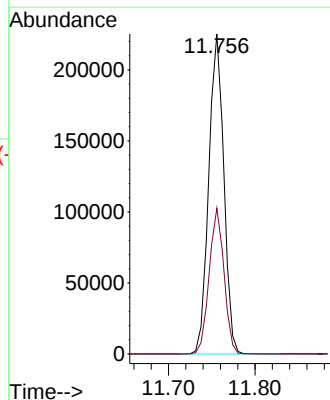
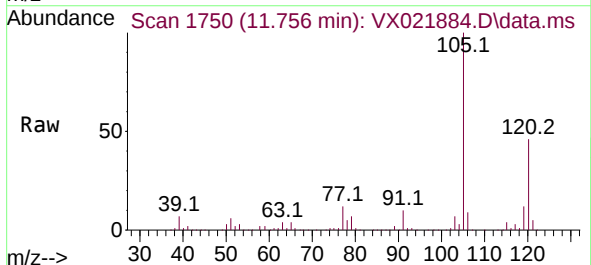
Instrument :
MSVOA_X
ClientSampled :

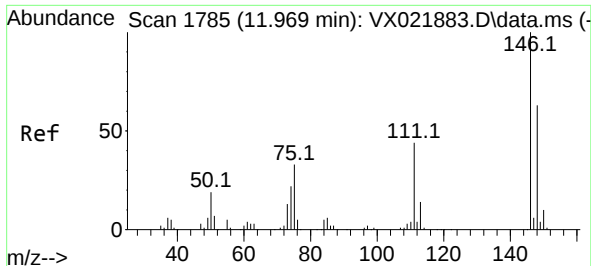
Tgt Ion:105 Resp: 263167
Ion Ratio Lower Upper
105 100
120 49.4 38.4 57.6



#63
1,2,4-Trimethylbenzene
Concen: 10.64 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion:105 Resp: 271817
Ion Ratio Lower Upper
105 100
120 44.7 36.4 54.6

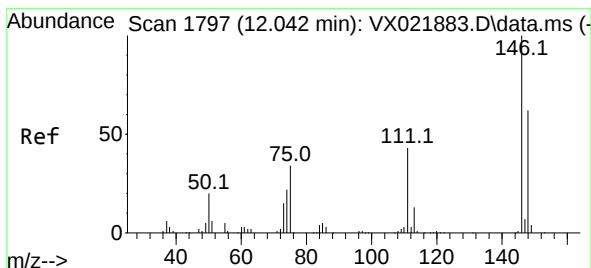
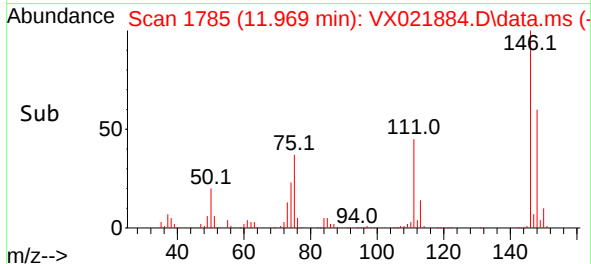
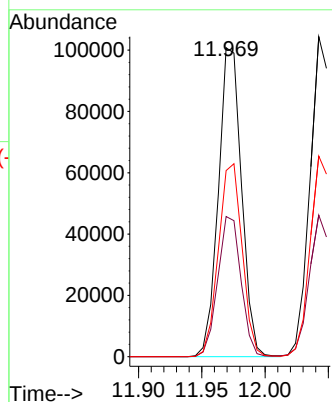
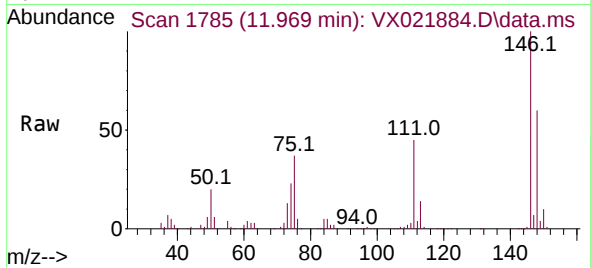




#64
1,3-Dichlorobenzene
Concen: 10.68 ug/L
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

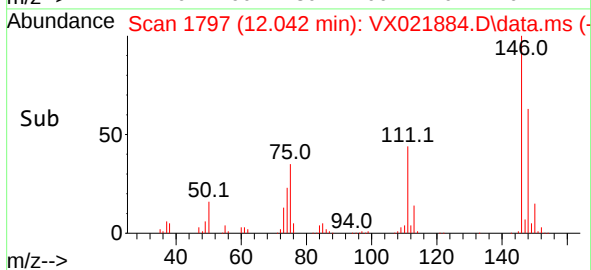
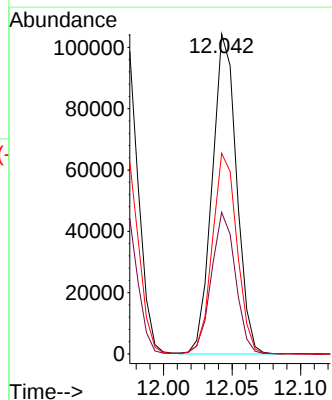
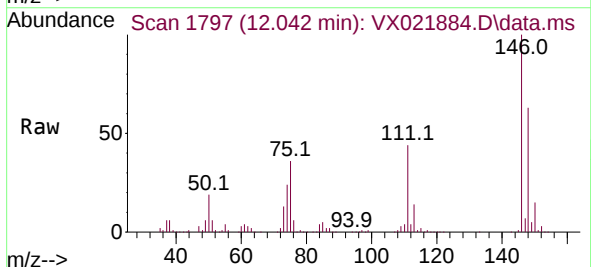
Instrument :
MSVOA_X
ClientSampled :

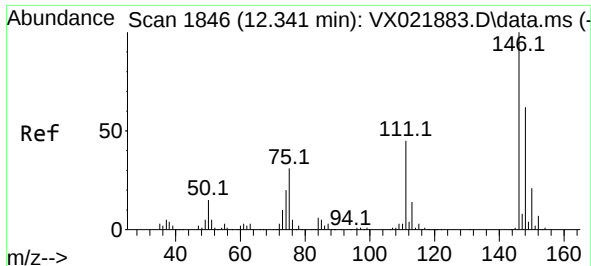
Tgt Ion:146 Resp: 128387
Ion Ratio Lower Upper
146 100
111 45.3 30.8 57.2
148 60.2 44.2 82.2



#65
1,4-Dichlorobenzene
Concen: 10.72 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion:146 Resp: 129142
Ion Ratio Lower Upper
146 100
111 44.3 30.4 56.5
148 62.7 43.2 80.2

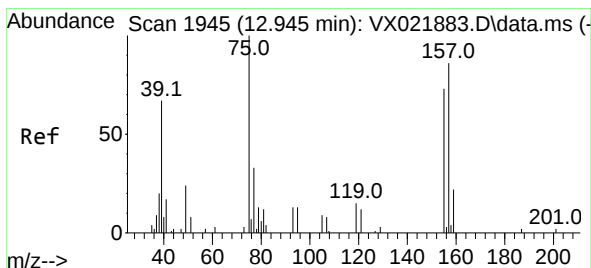
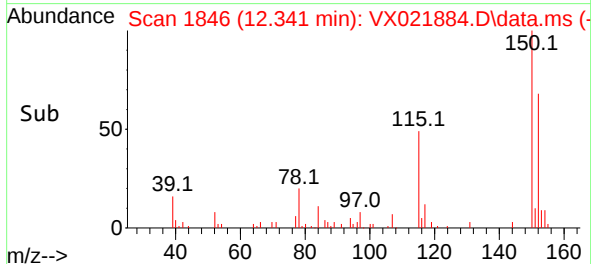
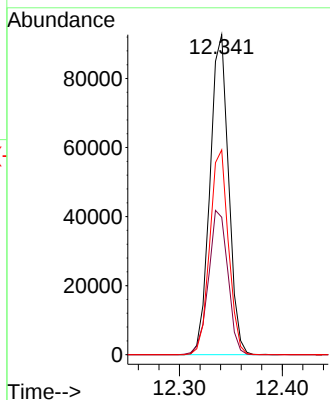
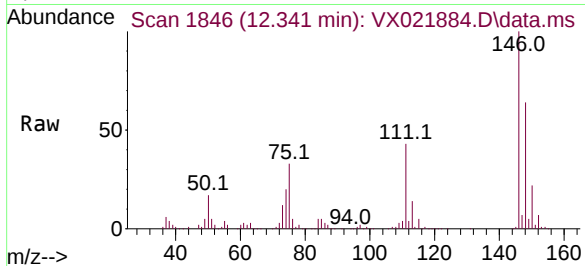




#67
1,2-Dichlorobenzene
Concen: 10.57 ug/L
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

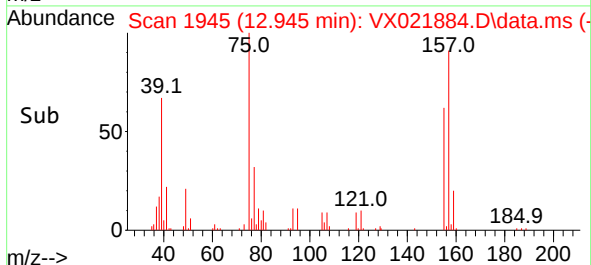
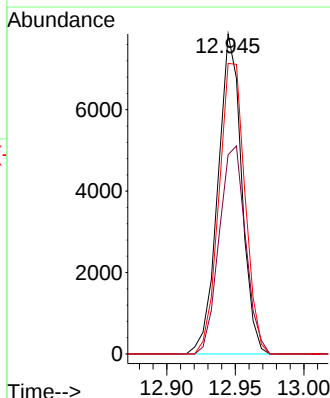
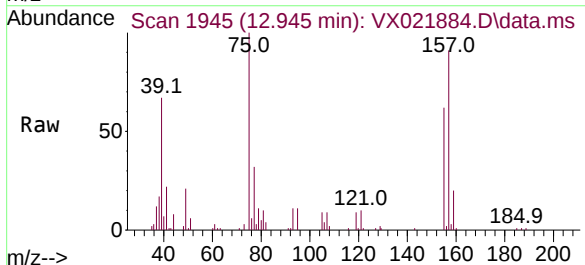
Instrument :
MSVOA_X
ClientSampled :

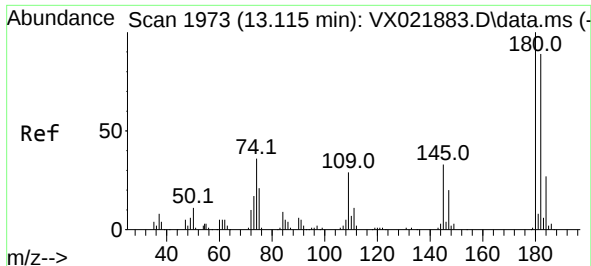
Tgt Ion:146 Resp: 116354
Ion Ratio Lower Upper
146 100
111 42.9 36.2 54.2
148 64.0 49.6 74.4



#68
1,2-Dibromo-3-chloropropane
Concen: 10.17 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion: 75 Resp: 9430
Ion Ratio Lower Upper
75 100
155 62.2 58.5 87.7
157 90.8 68.6 103.0

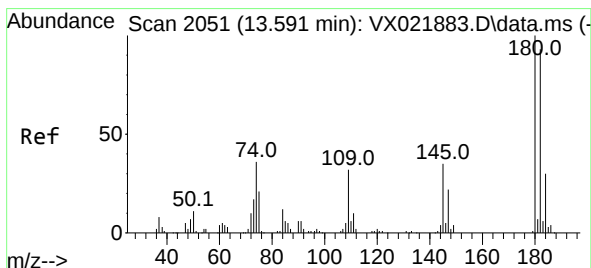
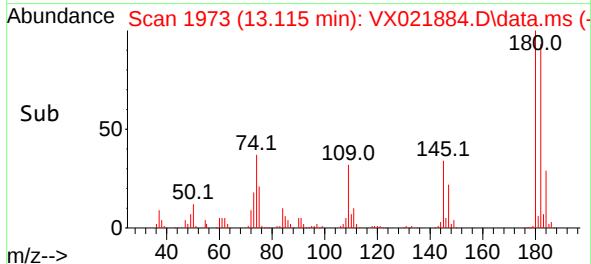
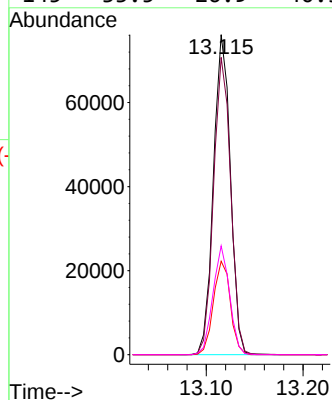
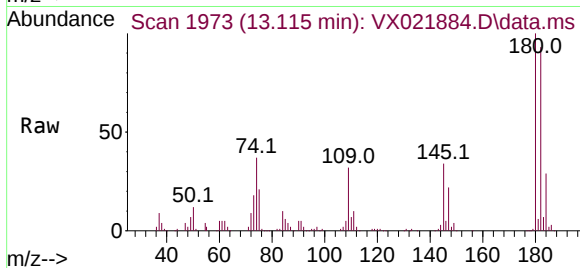




#69
1,3,5-Trichlorobenzene
Concen: 10.85 ug/L
RT: 13.115 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

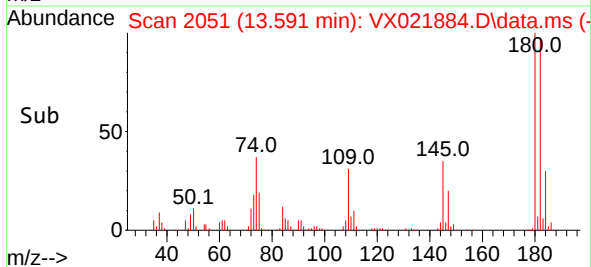
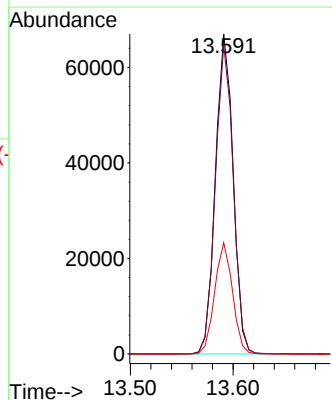
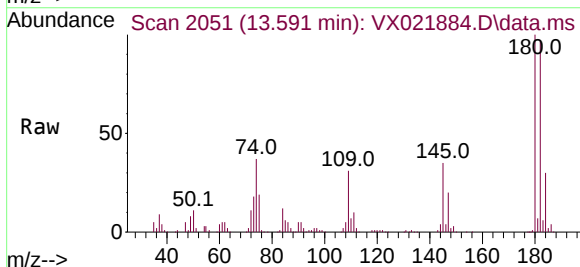
Instrument :
MSVOA_X
ClientSampled :

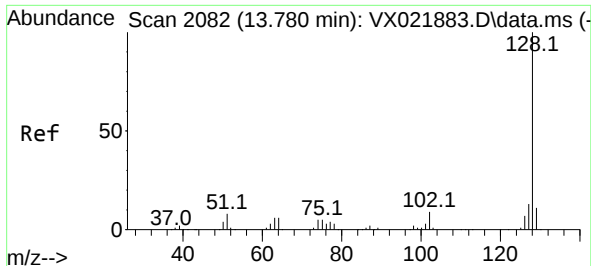
Tgt Ion:	180	Resp:	92616
Ion Ratio	Lower	Upper	
180	100		
182	93.7	73.6	110.4
184	29.3	23.6	35.4
145	33.5	26.9	40.3



#70
1,2,4-trichlorobenzene
Concen: 10.83 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion:	180	Resp:	80084
Ion Ratio	Lower	Upper	
180	100		
182	97.4	79.0	118.4
145	34.9	28.2	42.2

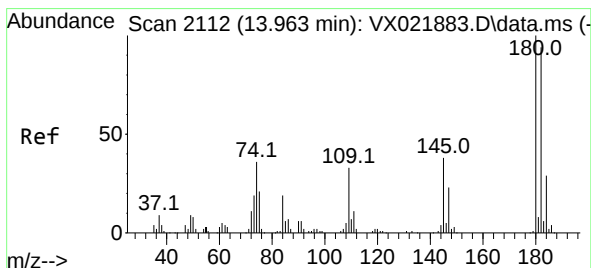
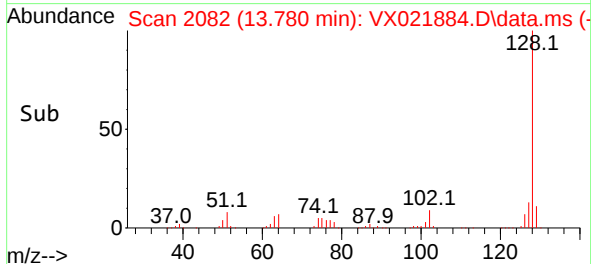
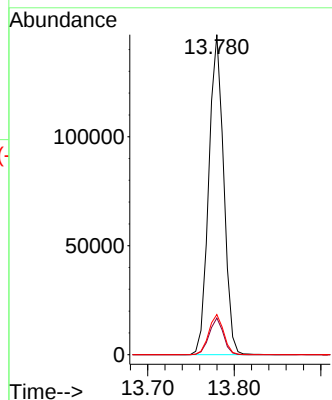
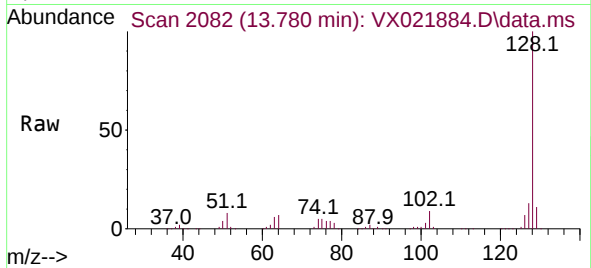




#71
Naphthalene
Concen: 10.90 ug/L
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 175265
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 12.5 10.1 15.1



#72
1,2,3-Trichlorobenzene
Concen: 10.84 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX021884.D
Acq: 10 May 2021 18:46

Tgt Ion:180 Resp: 70095
Ion Ratio Lower Upper
180 100
182 96.1 75.3 112.9
145 36.9 30.3 45.5

