

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081921\
 Data File : VX023832.D
 Acq On : 19 Aug 2021 10:06
 Operator : JC/MD
 Sample : VSTD00107
 Misc : 25.0mL/MSVOA_X/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 19 11:04:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR081921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Aug 19 11:03:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	124046	5.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	113088	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	55950	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	4449	0.494	ug/L	0.00
7) Chloroethane-d5	1.672	69	5545	0.679	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.312	63	12685	0.689	ug/L	0.00
20) 2-Butanone-d5	4.464	46	19131	9.090	ug/L	0.00
24) Chloroform-d	5.062	84	14608	0.768	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.964	65	9005	0.964	ug/L	0.00
32) Benzene-d6	5.982	84	28507	0.802	ug/L	0.00
36) 1,2-Dichloropropane-d6	7.318	67	9224	0.849	ug/L	0.00
41) Toluene-d8	8.653	98	27023	0.846	ug/L	0.00
43) trans-1,3-Dichloroprop...	8.958	79	2427	0.675	ug/L	0.00
46) 2-Hexanone-d5	9.390	63	13472	8.109	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	11.195	84	6475	0.847	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	12.323	152	10045	0.928	ug/L	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	9654	0.725	ug/L	100
3) Chloromethane	1.294	50	8441	0.733	ug/L	92
5) Vinyl chloride	1.374	62	8254	0.667	ug/L	95
6) Bromomethane	1.617	94	5173	0.762	ug/L	81
8) Chloroethane	1.691	64	5505	0.753	ug/L	91
9) Trichlorofluoromethane	1.892	101	12888	0.791	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	2.337	101	6726	0.721	ug/L	98
12) 1,1-Dichloroethene	2.318	96	7018	0.779	ug/L	91
13) Acetone	2.392	43	11510	9.331	ug/L	89
14) Carbon disulfide	2.514	76	17040	0.578	ug/L #	95
15) Methyl Acetate	2.709	43	3007	0.862	ug/L	91
16) Methylene chloride	2.794	84	9031	0.812	ug/L	89
17) Methyl tert-butyl Ether	3.129	73	15459	0.754	ug/L #	94
18) trans-1,2-Dichloroethene	3.099	96	7063	0.710	ug/L	98
19) 1,1-Dichloroethane	3.611	63	12431	0.702	ug/L	97
21) 2-Butanone	4.574	43	18020	8.524	ug/L	93
22) cis-1,2-Dichloroethene	4.489	96	7376	0.708	ug/L	97
23) Bromochloromethane	4.916	128	3412	0.740	ug/L	93
25) Chloroform	5.105	83	13522	0.724	ug/L	96
27) 1,2-Dichloroethane	6.098	62	8442	0.783	ug/L #	93
29) 1,1,1-Trichloroethane	5.397	97	11095	0.743	ug/L	98
30) Cyclohexane	5.476	56	10750	0.753	ug/L	95
31) Carbon tetrachloride	5.690	117	9256	0.724	ug/L	96
33) Benzene	6.050	78	28299	0.748	ug/L	100
34) Trichloroethene	7.135	95	7706	0.772	ug/L	94
35) Methylcyclohexane	7.385	83	10540	0.697	ug/L	100
37) 1,2-Dichloropropane	7.440	63	6701	0.715	ug/L	99
38) Bromodichloromethane	7.830	83	7794	0.683	ug/L #	94
39) cis-1,3-Dichloropropene	8.372	75	8807	0.688	ug/L	99
40) 4-Methyl-2-pentanone	8.580	43	41378	8.809	ug/L #	90
42) Toluene	8.720	91	28831	0.725	ug/L	98
44) trans-1,3-Dichloropropene	8.982	75	7250	0.683	ug/L	95

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Instrument :
 MSVOA_X
 ClientSampleId :

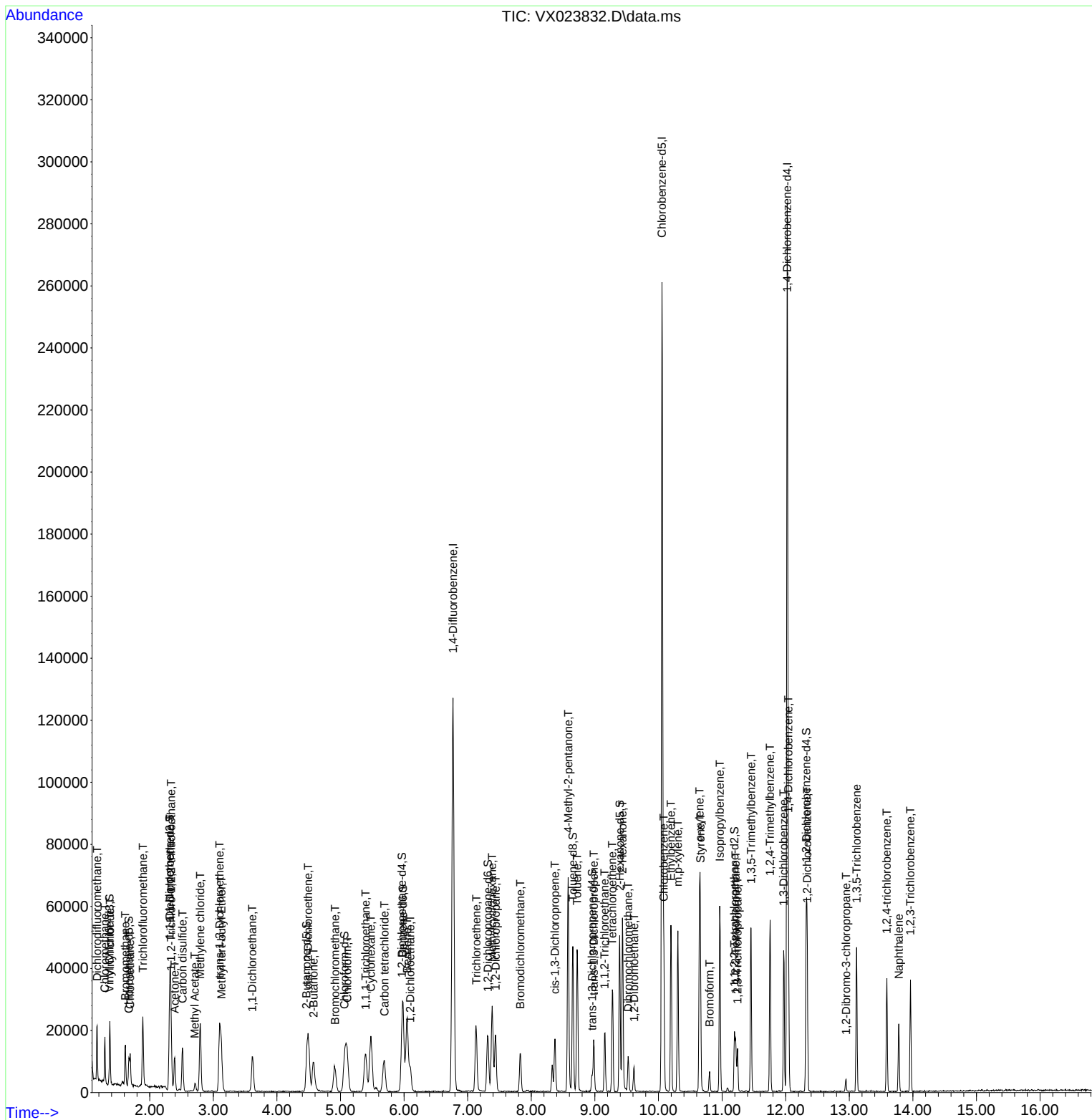
Quant Time: Aug 19 11:04:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR081921WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Aug 19 11:03:15 2021
 Response via : Initial Calibration

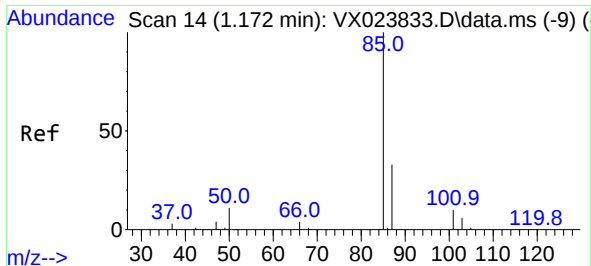
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

45) 1,1,2-Trichloroethane	9.153	97	4710	0.713	ug/L	91
47) Tetrachloroethene	9.275	164	6004	0.748	ug/L	92
48) 2-Hexanone	9.433	43	30097	9.304	ug/L #	88
49) Dibromochloromethane	9.525	129	4583	0.648	ug/L	87
50) 1,2-Dibromoethane	9.616	107	4367	0.740	ug/L #	98
51) Chlorobenzene	10.085	112	19932	0.791	ug/L	94
52) Ethylbenzene	10.195	91	29915	0.717	ug/L	96
53) m,p-xylene	10.305	106	11767	0.736	ug/L	91
54) o-xylene	10.646	106	11000	0.720	ug/L	91
55) Styrene	10.658	104	17771	0.697	ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.213	83	5598	0.764	ug/L	94
59) Bromoform	10.805	173	2394	0.648	ug/L #	94
60) Isopropylbenzene	10.963	105	29347	0.754	ug/L	99
61) 1,2,3-Trichloropropane	11.244	75	3991	0.756	ug/L	99
62) 1,3,5-Trimethylbenzene	11.457	105	22786	0.721	ug/L	99
63) 1,2,4-Trimethylbenzene	11.756	105	23356	0.738	ug/L	99
64) 1,3-Dichlorobenzene	11.969	146	14355	0.768	ug/L	99
65) 1,4-Dichlorobenzene	12.042	146	14462	0.769	ug/L	91
67) 1,2-Dichlorobenzene	12.341	146	13695	0.787	ug/L	91
68) 1,2-Dibromo-3-chloropr...	12.951	75	793	0.712	ug/L #	70
69) 1,3,5-Trichlorobenzene	13.115	180	10447	0.733	ug/L	97
70) 1,2,4-trichlorobenzene	13.591	180	8046	0.714	ug/L	95
71) Naphthalene	13.780	128	13136	0.702	ug/L	98
72) 1,2,3-Trichlorobenzene	13.963	180	7964	0.763	ug/L	92

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

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QLast Update : Thu Aug 19 11:03:15 2021
Response via : Initial Calibration

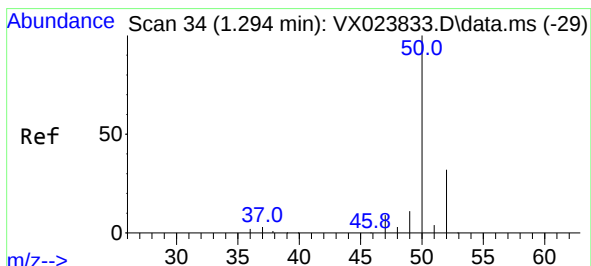
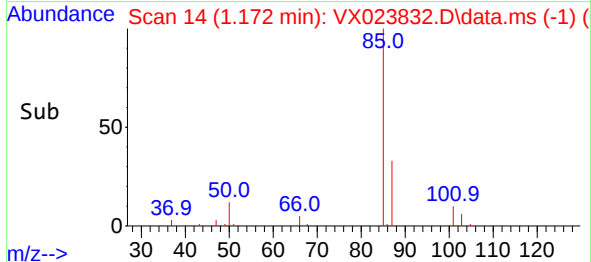
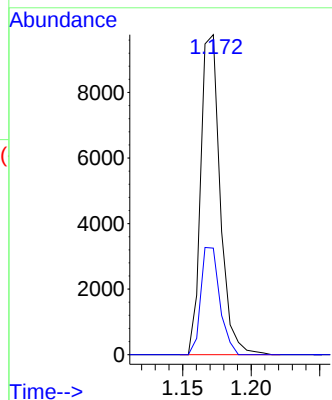
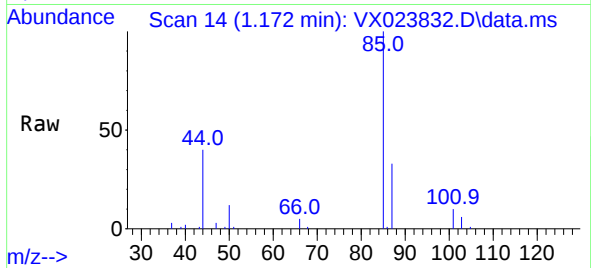




#2
Dichlorodifluoromethane
Concen: 0.725 ug/L
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

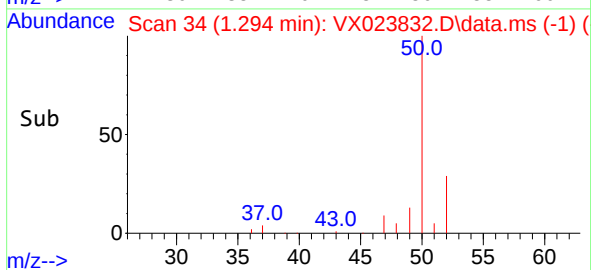
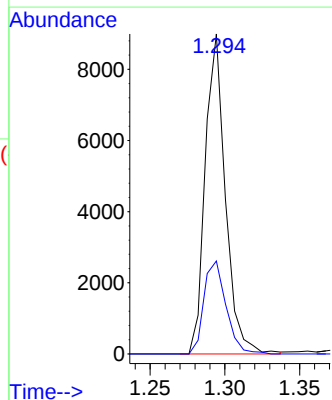
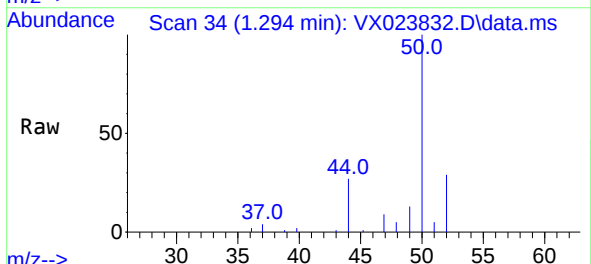
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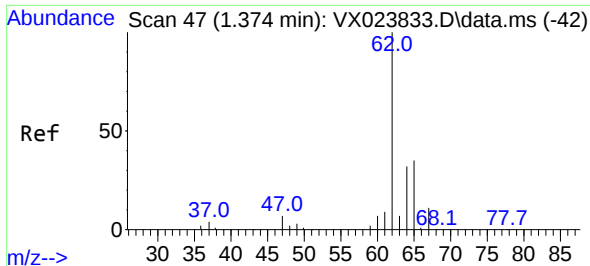
Tgt Ion: 85 Resp: 9654
Ion Ratio Lower Upper
85 100
87 32.6 25.8 38.8



#3
Chloromethane
Concen: 0.733 ug/L
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 50 Resp: 8441
Ion Ratio Lower Upper
50 100
52 29.0 23.5 43.7

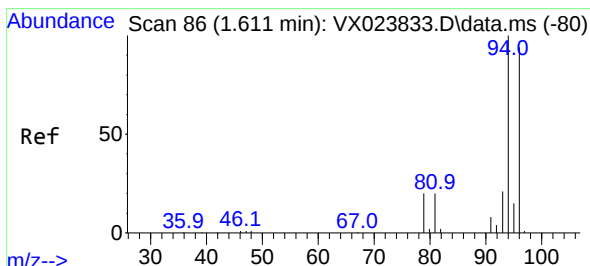
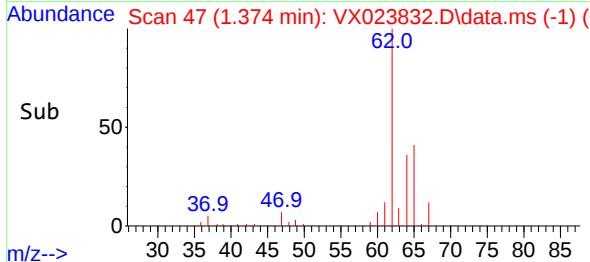
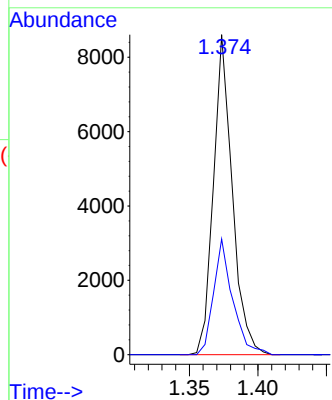
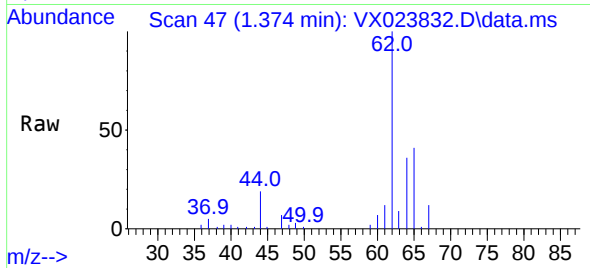




#5
 Vinyl chloride
 Concen: 0.667 ug/L
 RT: 1.374 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: VX023832.D
 Acq: 19 Aug 2021 10:06

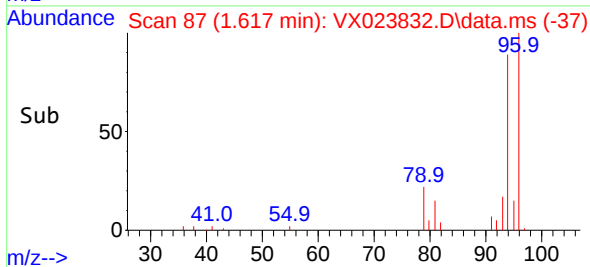
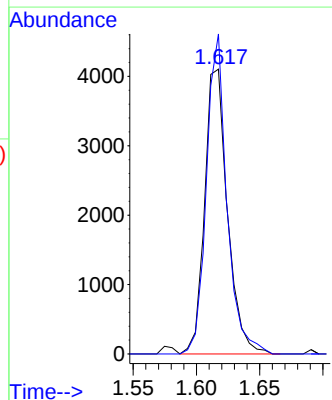
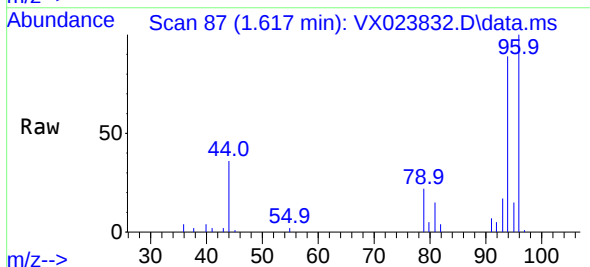
Instrument :
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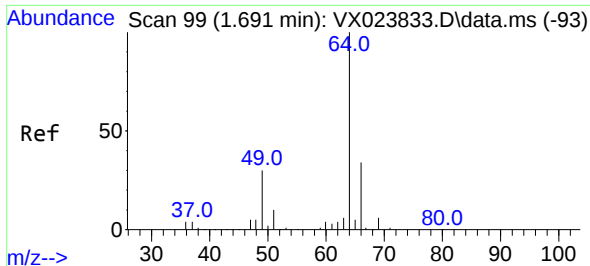
Tgt Ion: 62 Resp: 8254
 Ion Ratio Lower Upper
 62 100
 64 36.2 23.2 43.2



#6
 Bromomethane
 Concen: 0.762 ug/L
 RT: 1.617 min Scan# 87
 Delta R.T. 0.006 min
 Lab File: VX023832.D
 Acq: 19 Aug 2021 10:06

Tgt Ion: 94 Resp: 5173
 Ion Ratio Lower Upper
 94 100
 96 112.4 65.7 121.9

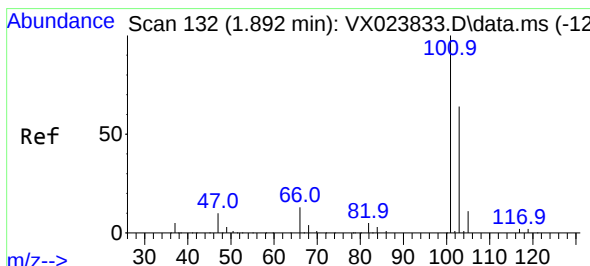
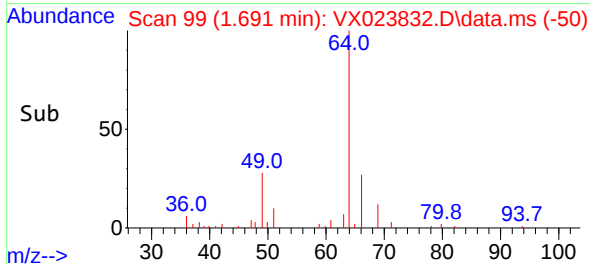
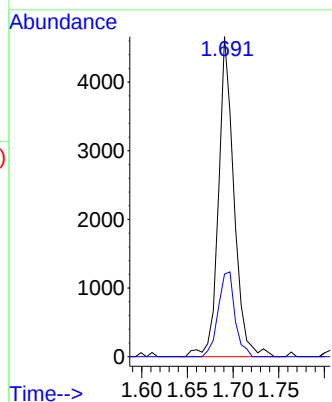
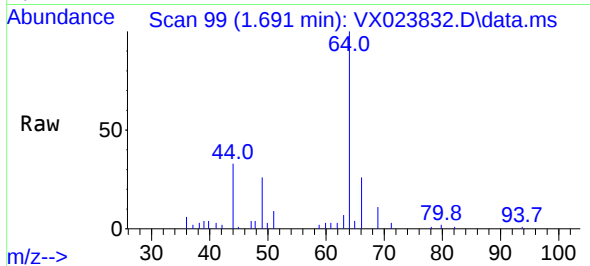




#8
Chloroethane
Concen: 0.753 ug/L
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

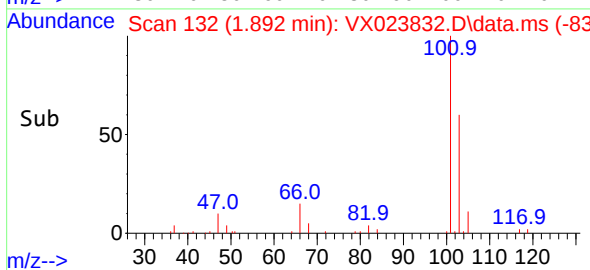
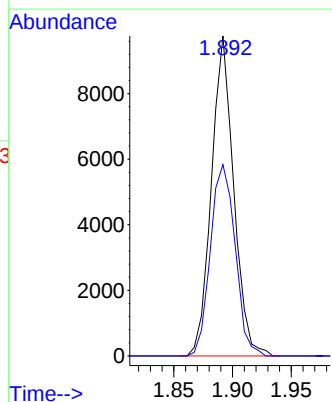
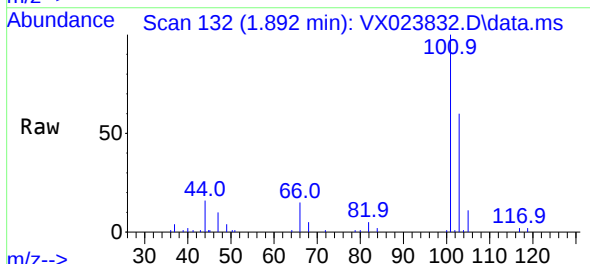
Instrument :
MSVOA_X
ClientSampled :

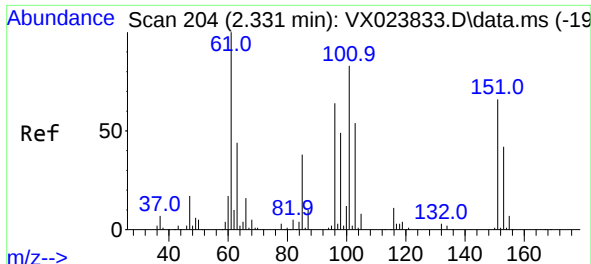
Tgt Ion: 64 Resp: 5505
Ion Ratio Lower Upper
64 100
66 25.8 21.4 39.8



#9
Trichlorofluoromethane
Concen: 0.791 ug/L
RT: 1.892 min Scan# 132
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 101 Resp: 12888
Ion Ratio Lower Upper
101 100
103 66.2 51.0 76.6

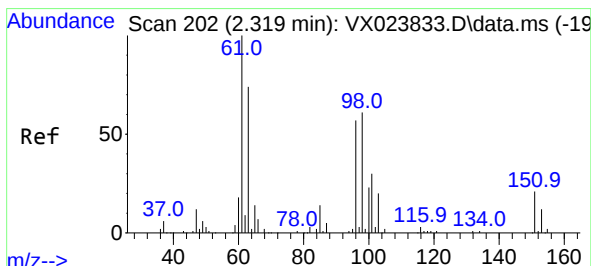
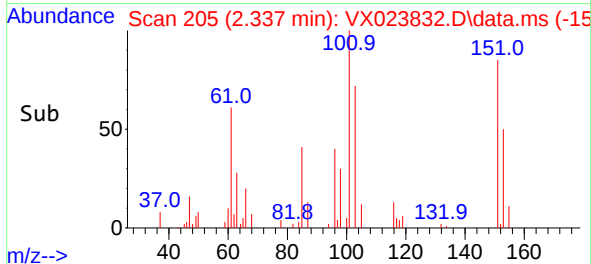
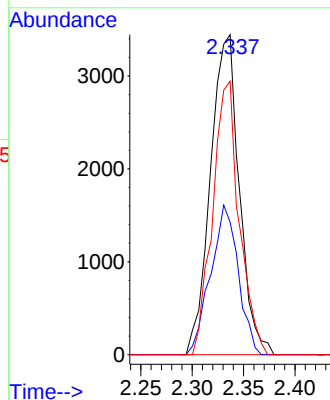
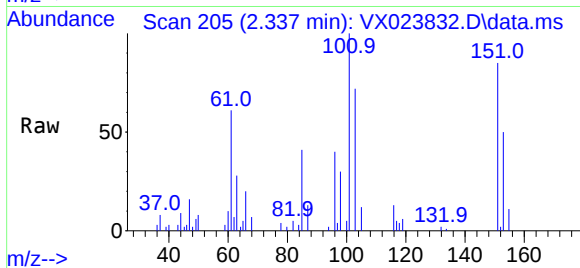




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.721 ug/L
RT: 2.337 min Scan# 205
Delta R.T. 0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

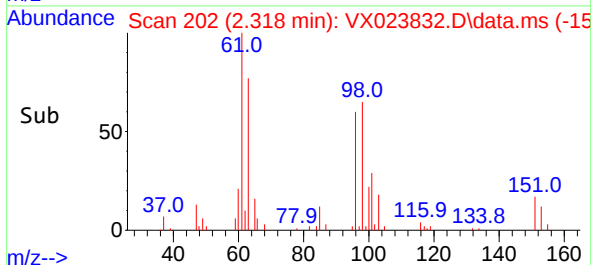
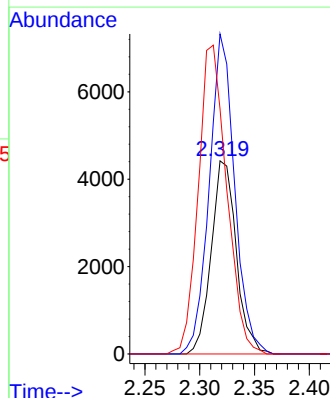
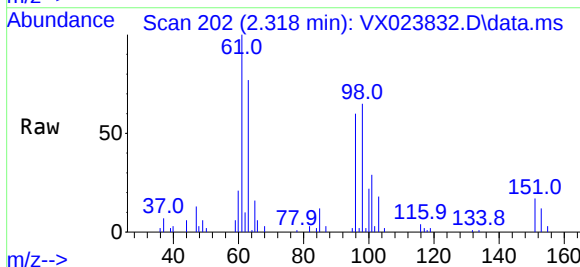
Instrument :
MSVOA_X
ClientSampled :

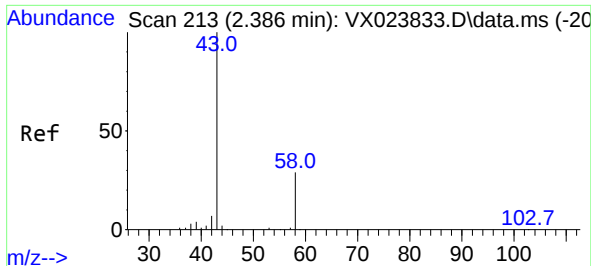
Tgt Ion:101 Resp: 6726
Ion Ratio Lower Upper
101 100
85 44.6 34.9 52.3
151 78.5 61.0 91.6



#12
1,1-Dichloroethene
Concen: 0.779 ug/L
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 96 Resp: 7018
Ion Ratio Lower Upper
96 100
61 165.7 118.2 219.6
63 126.8 74.2 137.8

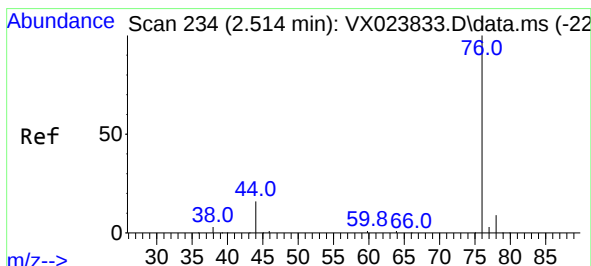
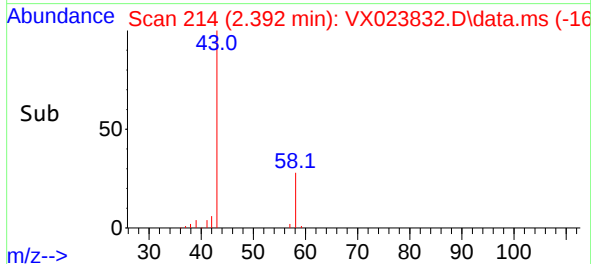
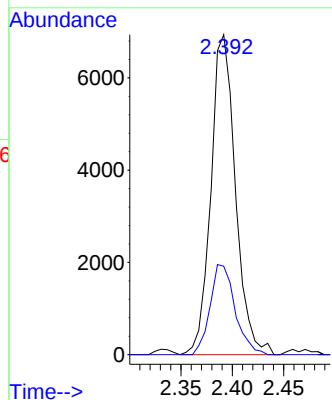
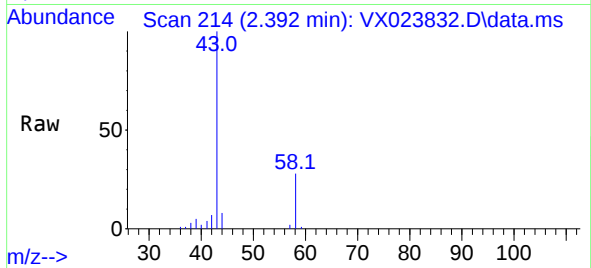




#13
Acetone
Concen: 9.331 ug/L
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

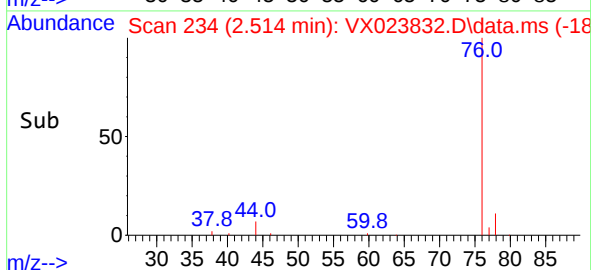
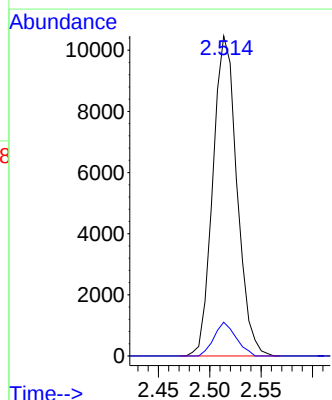
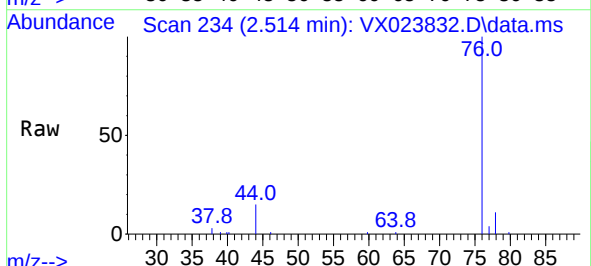
Instrument :
MSVOA_X
ClientSampled :

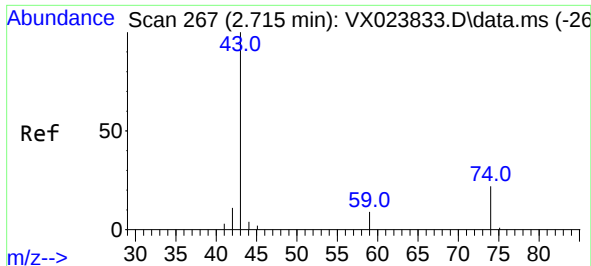
Tgt Ion: 43 Resp: 11510
Ion Ratio Lower Upper
43 100
58 28.7 0.0 70.4



#14
Carbon disulfide
Concen: 0.578 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 76 Resp: 17040
Ion Ratio Lower Upper
76 100
78 10.6 7.0 10.6#

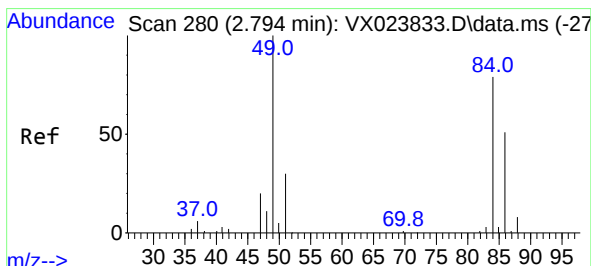
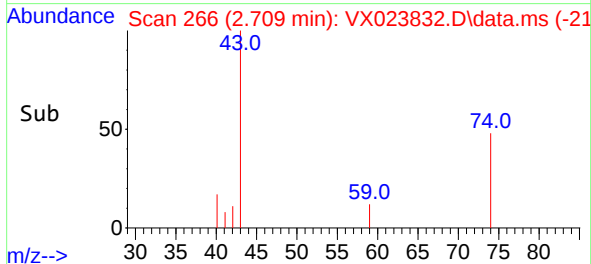
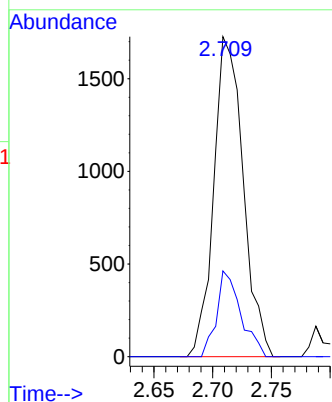
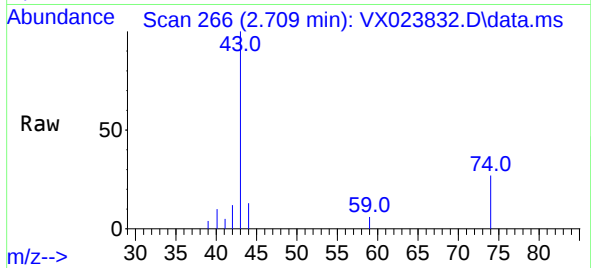




#15
Methyl Acetate
Concen: 0.862 ug/L
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

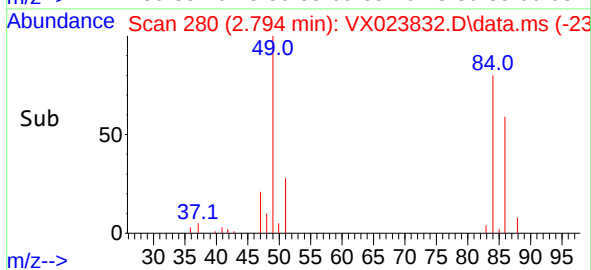
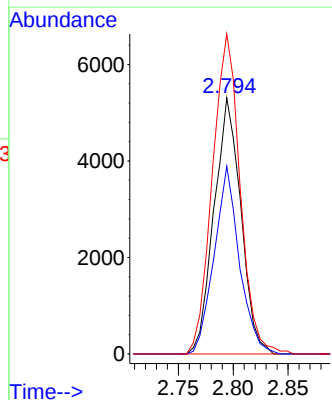
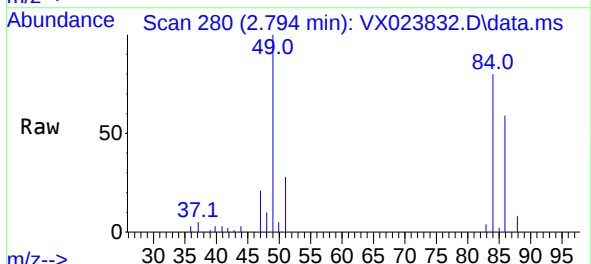
Instrument :
MSVOA_X
ClientSampled :

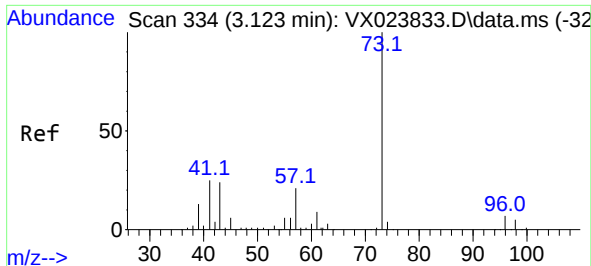
Tgt Ion: 43 Resp: 3007
Ion Ratio Lower Upper
43 100
74 22.0 21.1 31.7



#16
Methylene chloride
Concen: 0.812 ug/L
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 84 Resp: 9031
Ion Ratio Lower Upper
84 100
86 73.3 44.6 82.8
49 124.9 79.5 147.6



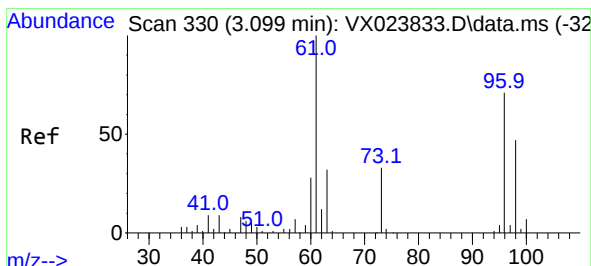
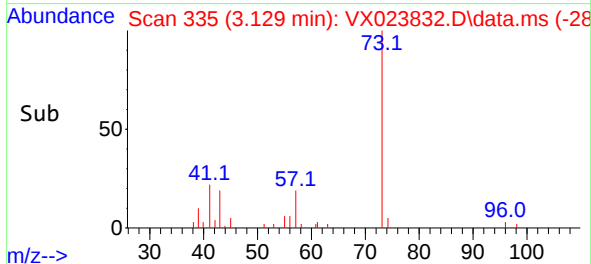
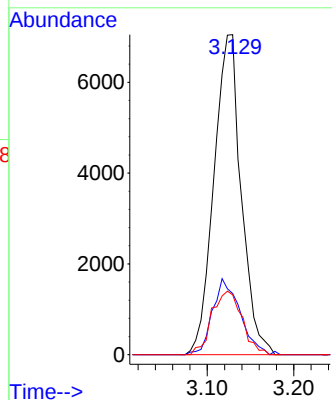
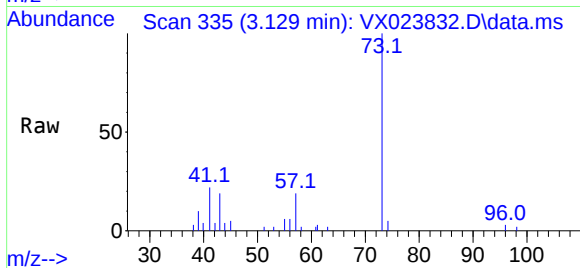


#17

Methyl tert-butyl Ether
Concen: 0.754 ug/L
RT: 3.129 min Scan# 335
Delta R.T. 0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Instrument :
MSVOA_X
ClientSampled :

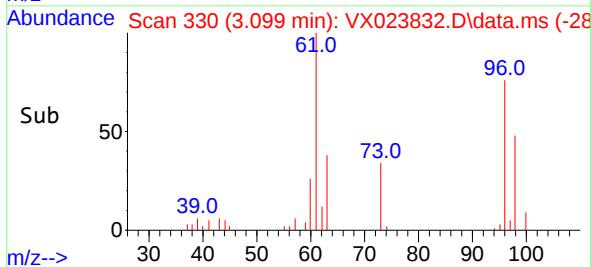
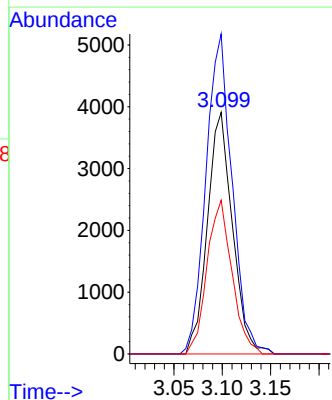
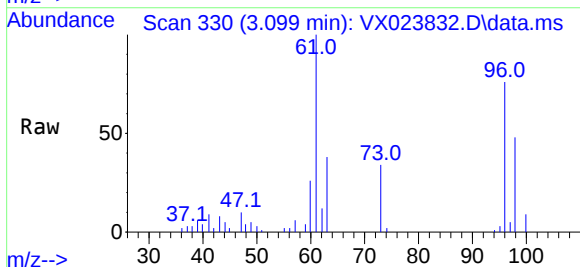
Tgt Ion: 73 Resp: 15459
Ion Ratio Lower Upper
73 100
43 24.1 15.1 22.7#
57 22.0 17.4 26.2

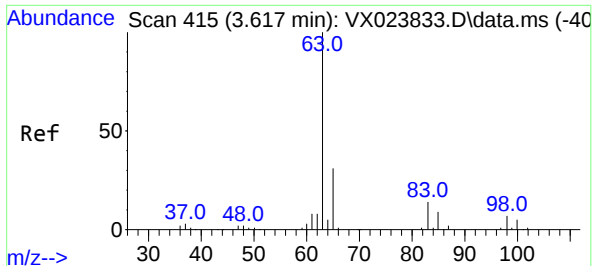


#18

trans-1,2-Dichloroethene
Concen: 0.710 ug/L
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 96 Resp: 7063
Ion Ratio Lower Upper
96 100
61 132.4 95.4 177.2
98 63.6 44.2 82.2



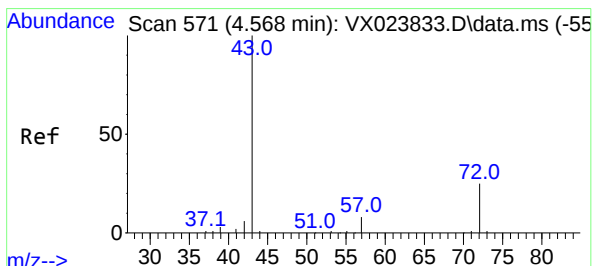
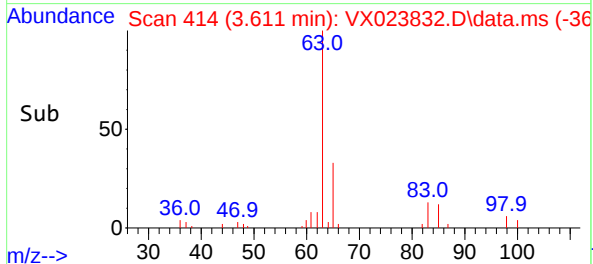
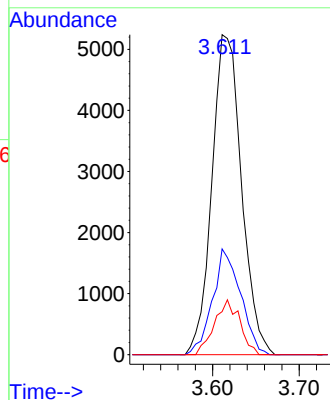
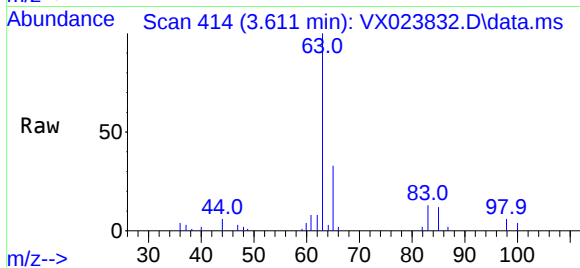


#19

1,1-Dichloroethane
Concen: 0.702 ug/L
RT: 3.611 min Scan# 414
Delta R.T. -0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Instrument :
MSVOA_X
ClientSampled :

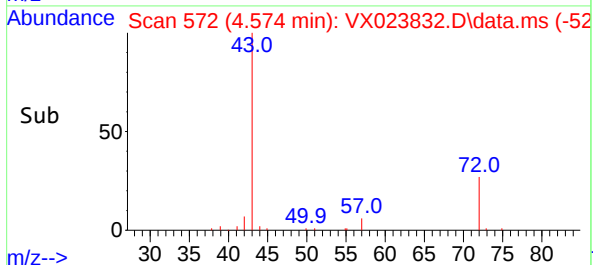
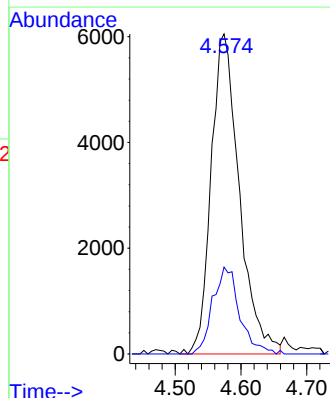
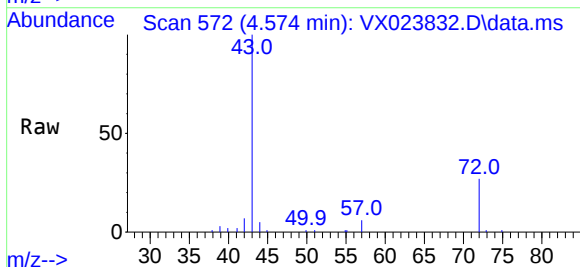
Tgt Ion:	63	Resp:	12431
Ion	Ratio	Lower	Upper
63	100		
65	33.1	21.8	40.6
83	13.5	9.6	17.8

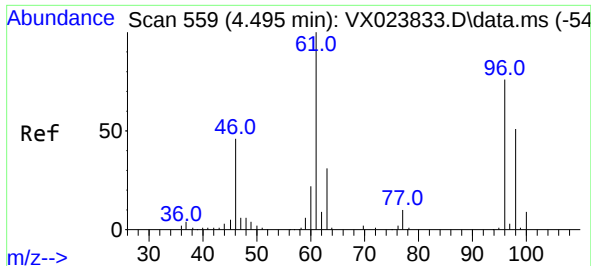


#21

2-Butanone
Concen: 8.524 ug/L
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:	43	Resp:	18020
Ion	Ratio	Lower	Upper
43	100		
72	25.9	14.8	44.4





#22

cis-1,2-Dichloroethene

Concen: 0.708 ug/L

RT: 4.489 min Scan# 558

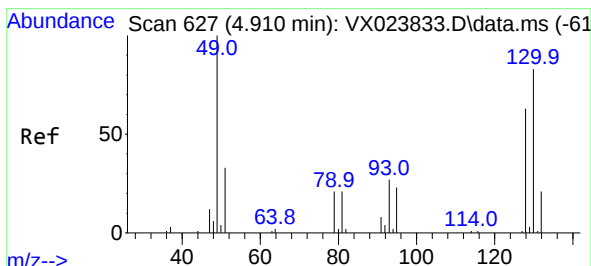
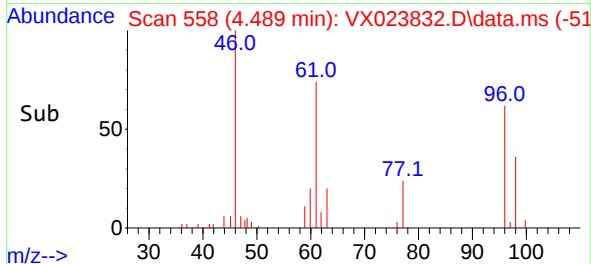
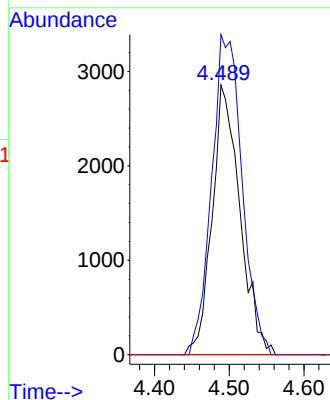
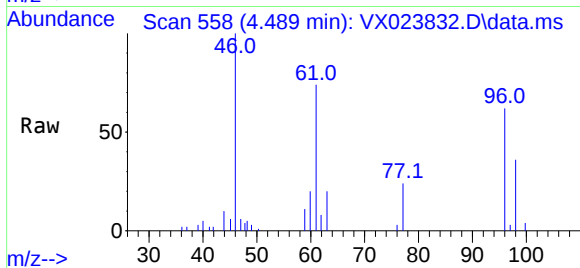
Delta R.T. -0.006 min

Lab File: VX023832.D

Acq: 19 Aug 2021 10:06

Tgt Ion: 96 Resp: 7376

Ion	Ratio	Lower	Upper
96	100		
61	118.8	85.9	159.5
68	0.0	0.0	0.0



#23

Bromochloromethane

Concen: 0.740 ug/L

RT: 4.916 min Scan# 628

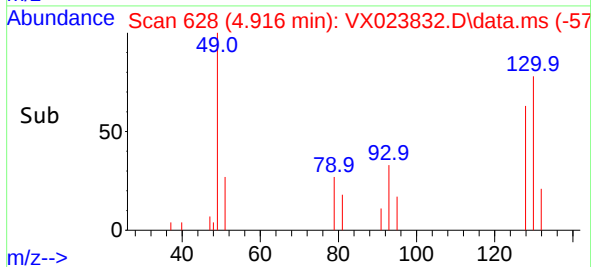
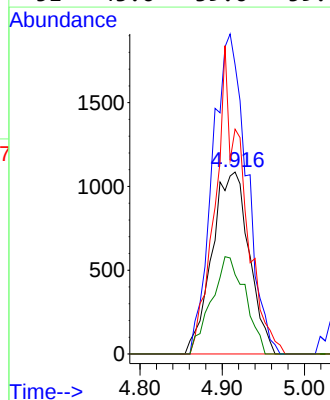
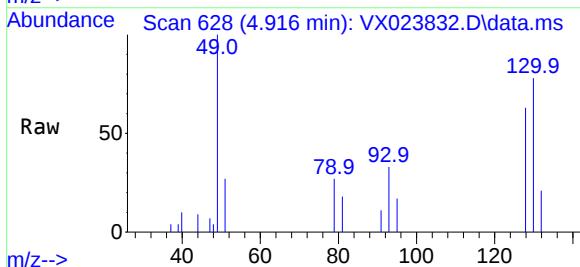
Delta R.T. 0.006 min

Lab File: VX023832.D

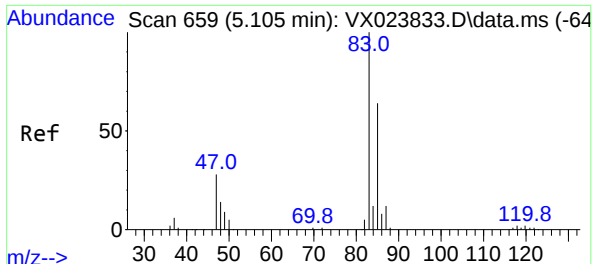
Acq: 19 Aug 2021 10:06

Tgt Ion: 128 Resp: 3412

Ion	Ratio	Lower	Upper
128	100		
49	159.0	103.2	191.6
130	123.6	89.1	165.5
51	43.6	39.6	59.4



Instrument :
MSVOA_X
ClientSampled :



#25

Chloroform

Concen: 0.724 ug/L

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023832.D

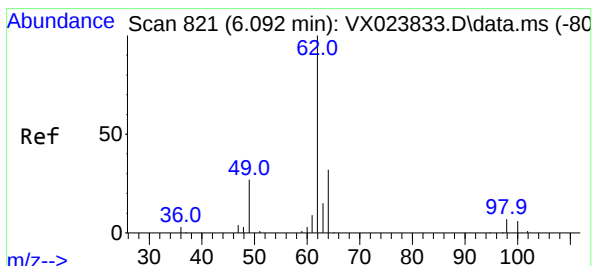
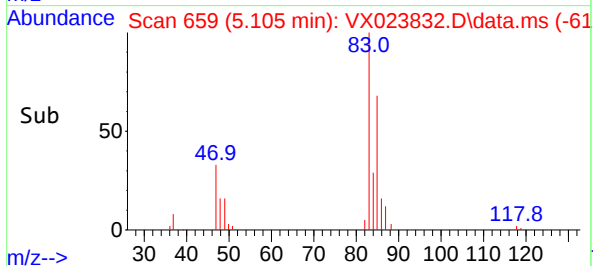
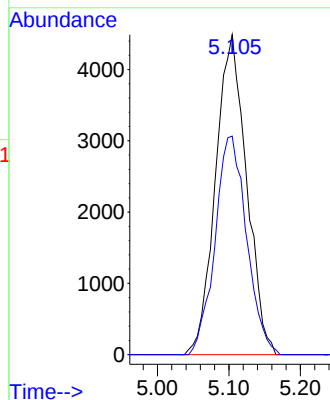
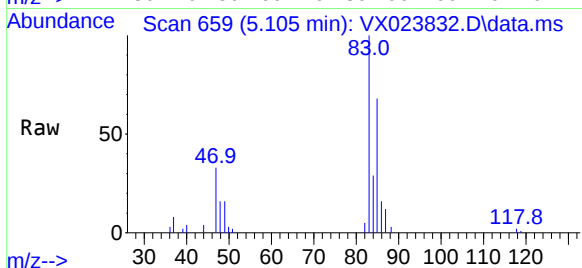
Acq: 19 Aug 2021 10:06

Tgt Ion: 83 Resp: 13522

Ion Ratio Lower Upper

83 100

85 68.3 45.6 84.8



#27

1,2-Dichloroethane

Concen: 0.783 ug/L

RT: 6.098 min Scan# 822

Delta R.T. 0.006 min

Lab File: VX023832.D

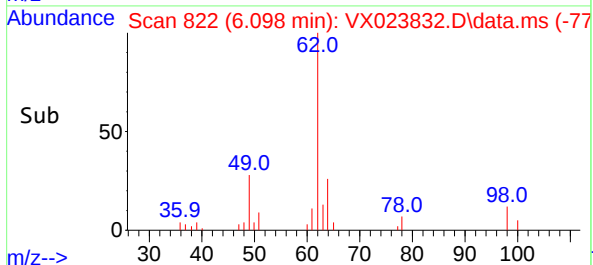
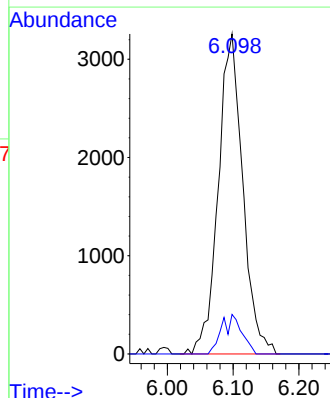
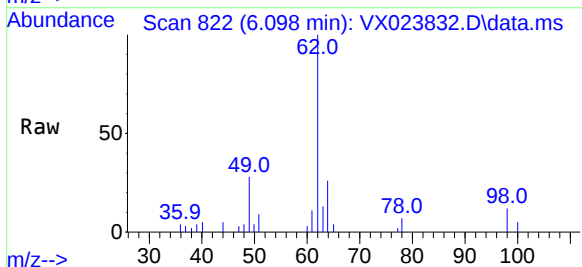
Acq: 19 Aug 2021 10:06

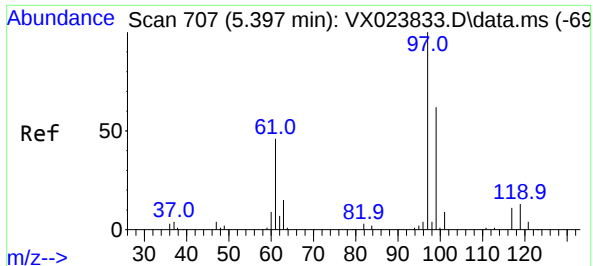
Tgt Ion: 62 Resp: 8442

Ion Ratio Lower Upper

62 100

98 12.4 7.9 11.9#



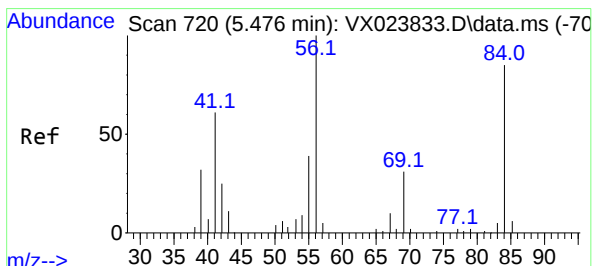
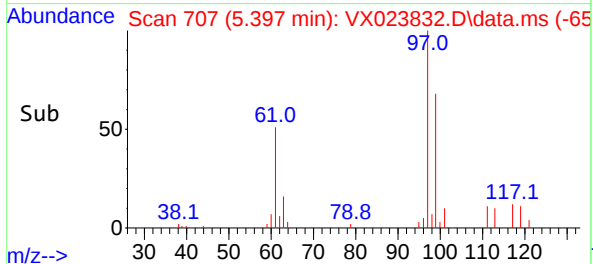
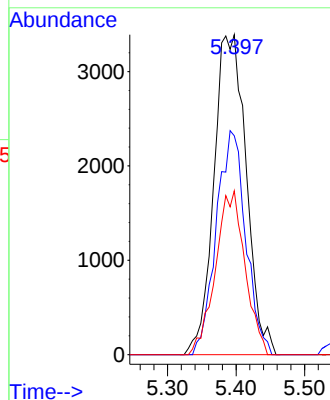
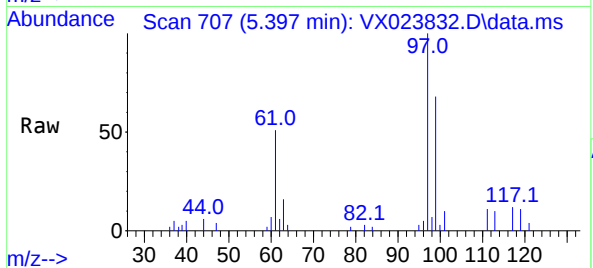


#29

1,1,1-Trichloroethane
Concen: 0.743 ug/L
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Instrument :
MSVOA_X
ClientSampled :

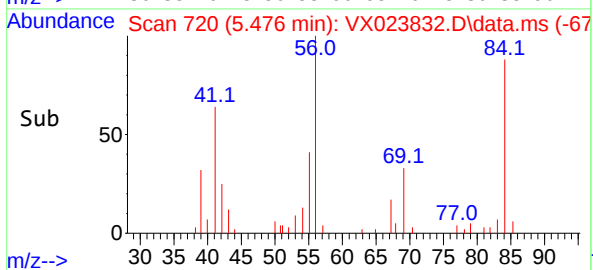
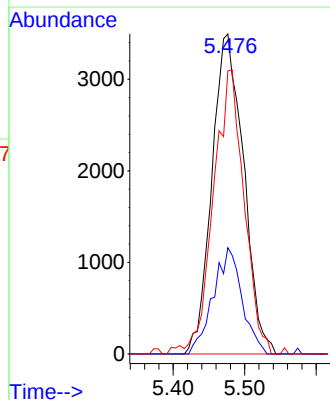
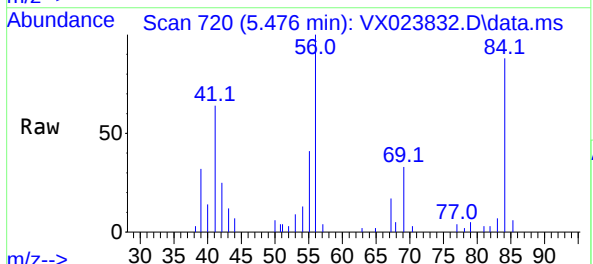
Tgt Ion:	97	Resp:	11095
Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.2	76.8
61	46.8	35.3	52.9

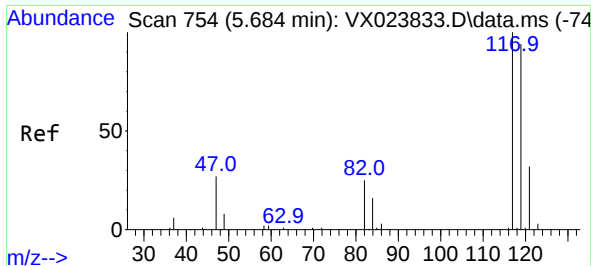


#30

Cyclohexane
Concen: 0.753 ug/L
RT: 5.476 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:	56	Resp:	10750
Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.8	38.6
84	85.9	72.4	108.6

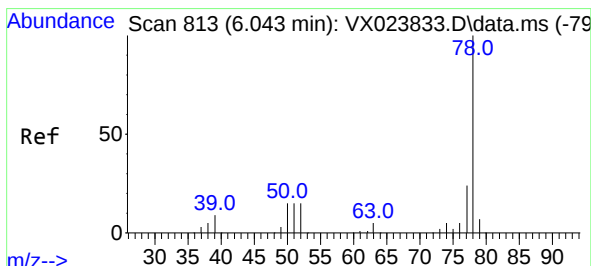
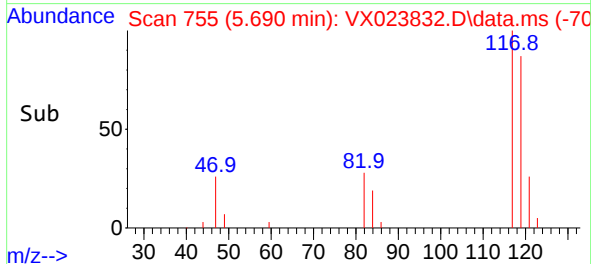
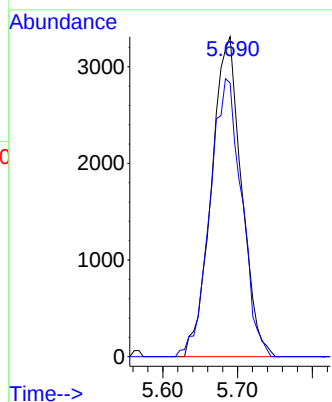
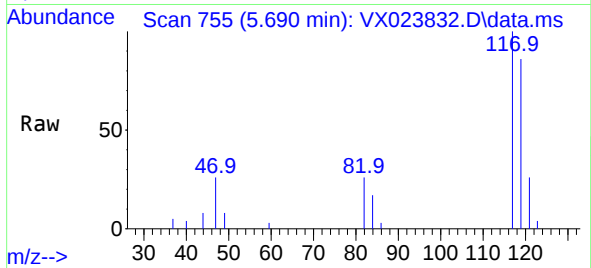




#31
Carbon tetrachloride
Concen: 0.724 ug/L
RT: 5.690 min Scan# 755
Delta R.T. 0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

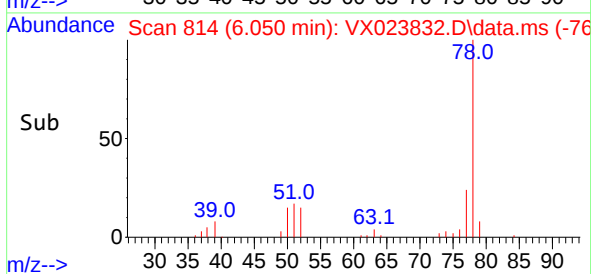
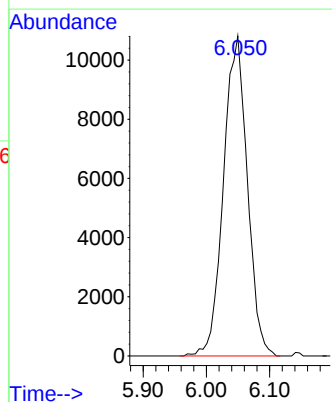
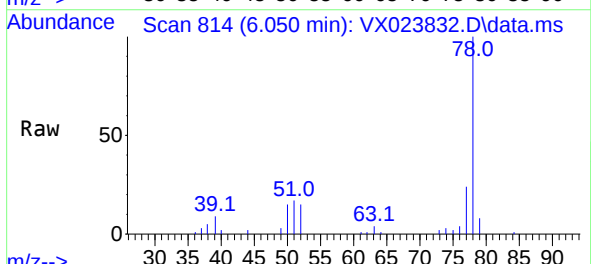
Instrument :
MSVOA_X
ClientSampled :

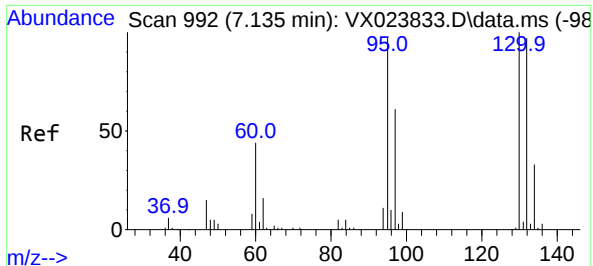
Tgt Ion:117 Resp: 9256
Ion Ratio Lower Upper
117 100
119 91.8 76.2 114.4



#33
Benzene
Concen: 0.748 ug/L
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 78 Resp: 28299



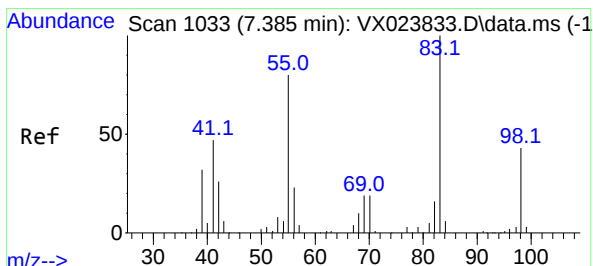
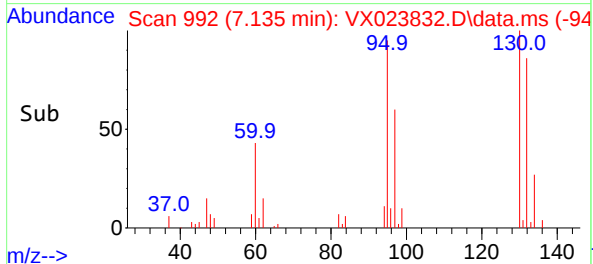
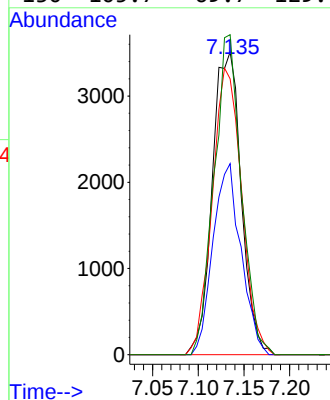
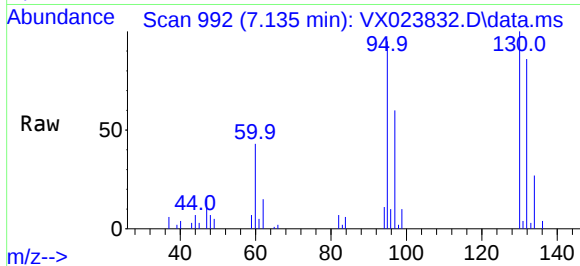


#34
Trichloroethene
Concen: 0.772 ug/L
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 95 Resp: 7706

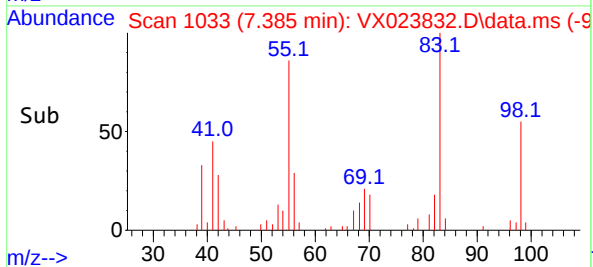
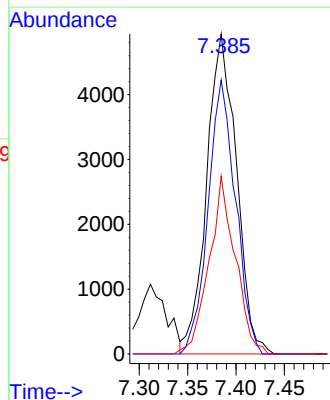
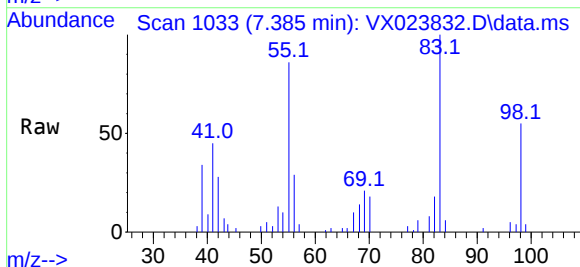
Ion	Ratio	Lower	Upper
95	100		
97	63.1	46.0	85.4
132	91.1	69.0	128.1
130	105.7	69.7	129.4

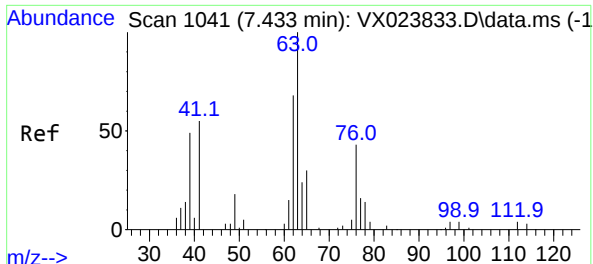


#35
Methylcyclohexane
Concen: 0.697 ug/L
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 83 Resp: 10540

Ion	Ratio	Lower	Upper
83	100		
55	79.5	63.4	95.0
98	49.3	39.2	58.8

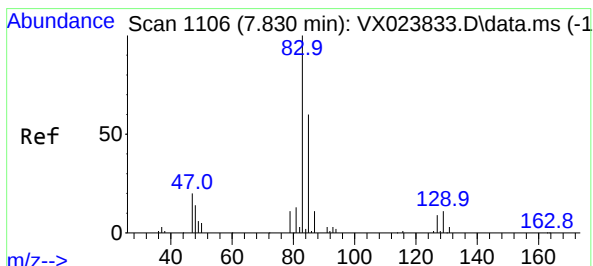
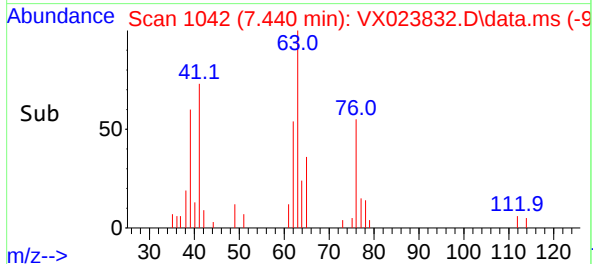
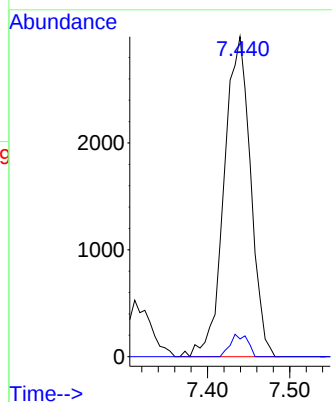
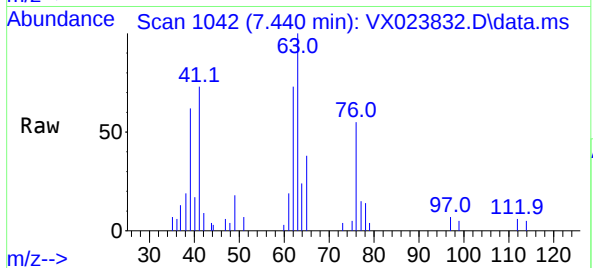




#37
1,2-Dichloropropane
Concen: 0.715 ug/L
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

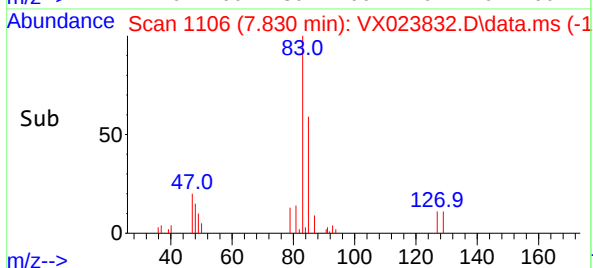
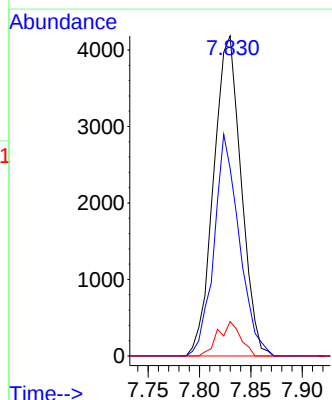
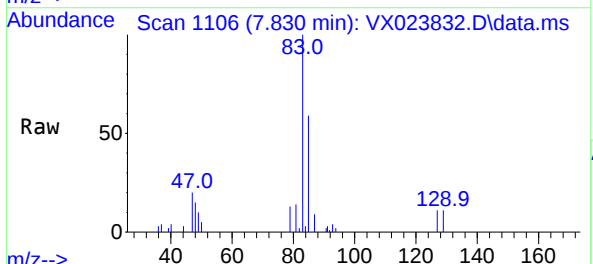
Instrument :
MSVOA_X
ClientSampled :

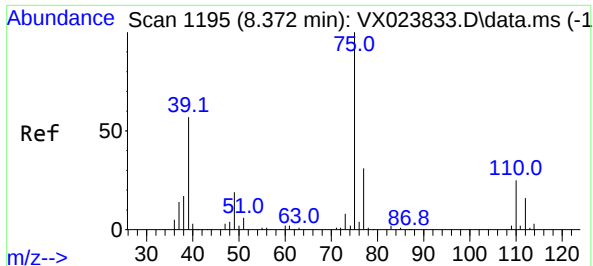
Tgt Ion: 63 Resp: 6701
Ion Ratio Lower Upper
63 100
112 4.6 3.9 5.9



#38
Bromodichloromethane
Concen: 0.683 ug/L
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 83 Resp: 7794
Ion Ratio Lower Upper
83 100
85 58.6 44.6 82.8
127 10.7 7.0 10.4#

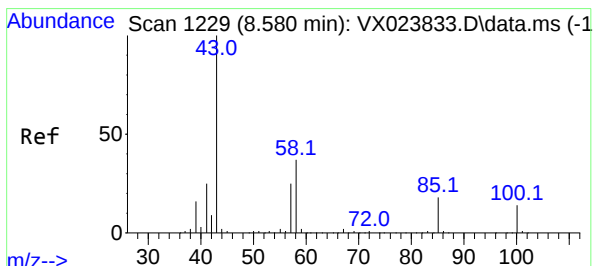
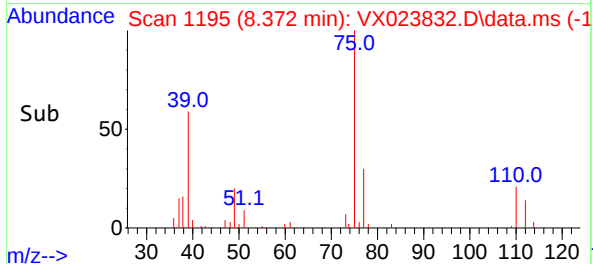
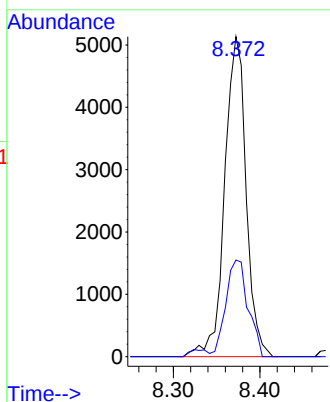
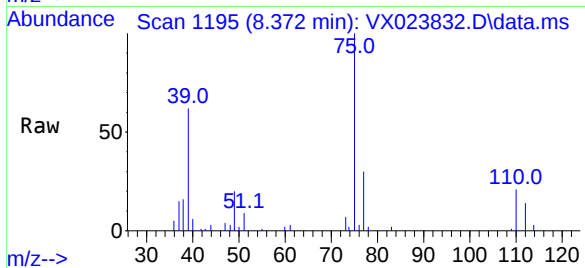




#39
 cis-1,3-Dichloropropene
 Concen: 0.688 ug/L
 RT: 8.372 min Scan# 1195
 Delta R.T. -0.000 min
 Lab File: VX023832.D
 Acq: 19 Aug 2021 10:06

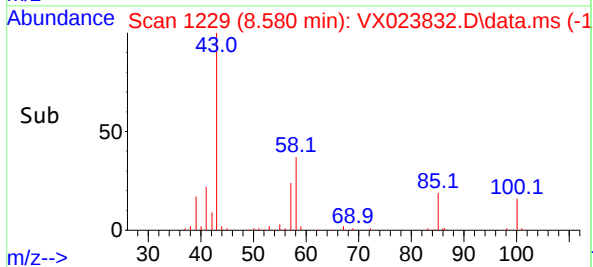
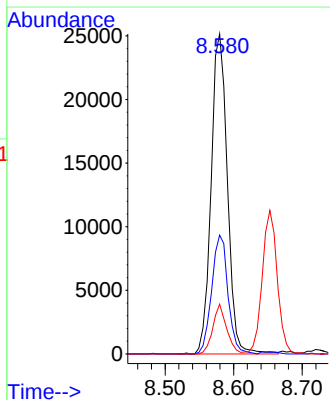
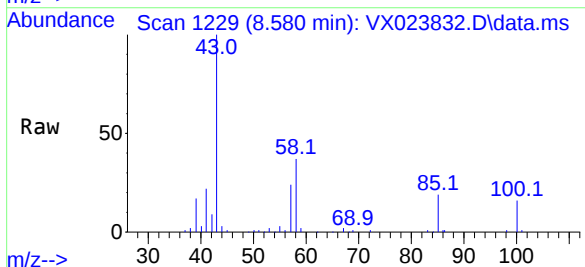
Instrument :
 MSVOA_X
 ClientSampled :

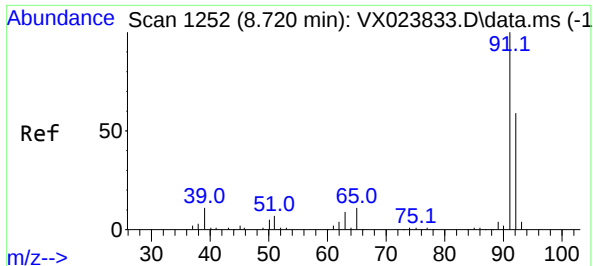
Tgt Ion: 75 Resp: 8807
 Ion Ratio Lower Upper
 75 100
 77 30.2 21.6 40.0



#40
 4-Methyl-2-pentanone
 Concen: 8.809 ug/L
 RT: 8.580 min Scan# 1229
 Delta R.T. -0.000 min
 Lab File: VX023832.D
 Acq: 19 Aug 2021 10:06

Tgt Ion: 43 Resp: 41378
 Ion Ratio Lower Upper
 43 100
 58 37.1 35.0 52.4
 100 13.2 14.3 21.5#





#42

Toluene

Concen: 0.725 ug/L

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX023832.D

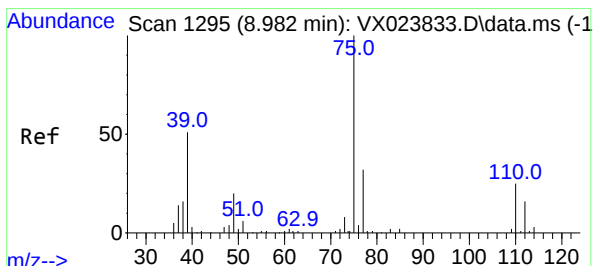
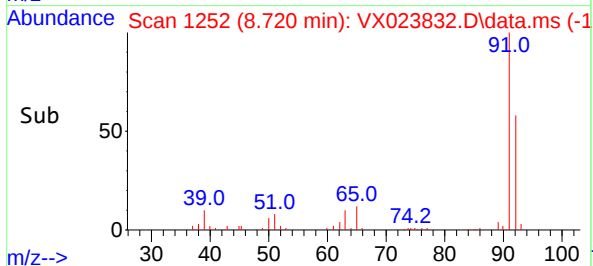
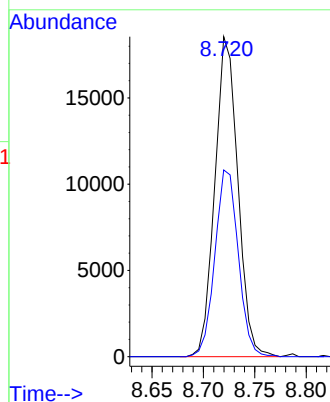
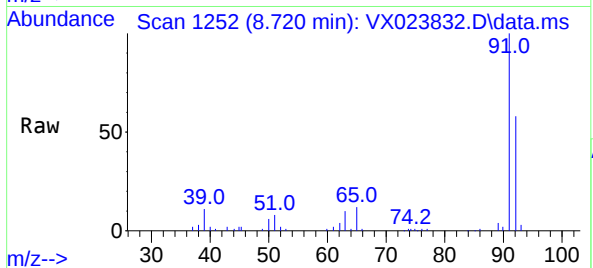
Acq: 19 Aug 2021 10:06

Tgt Ion: 91 Resp: 28831

Ion Ratio Lower Upper

91 100

92 58.3 42.1 78.1



#44

trans-1,3-Dichloropropene

Concen: 0.683 ug/L

RT: 8.982 min Scan# 1295

Delta R.T. -0.000 min

Lab File: VX023832.D

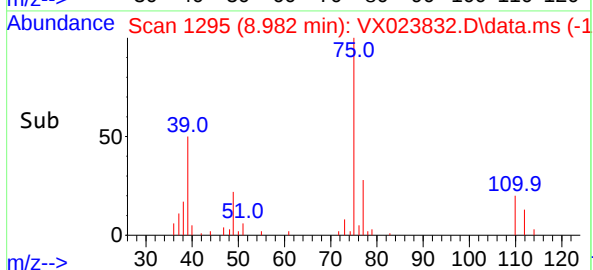
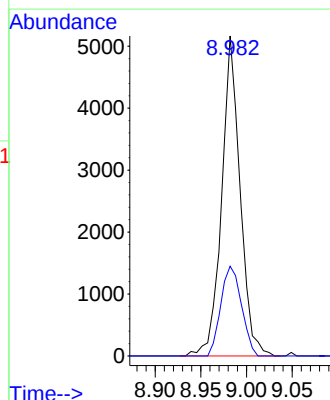
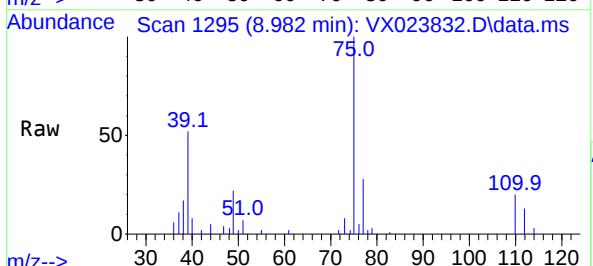
Acq: 19 Aug 2021 10:06

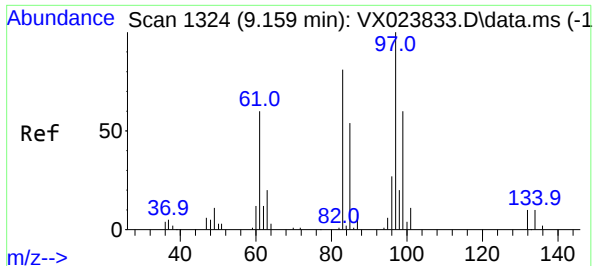
Tgt Ion: 75 Resp: 7250

Ion Ratio Lower Upper

75 100

77 28.0 21.7 40.3





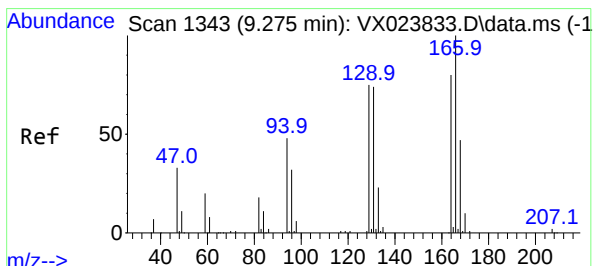
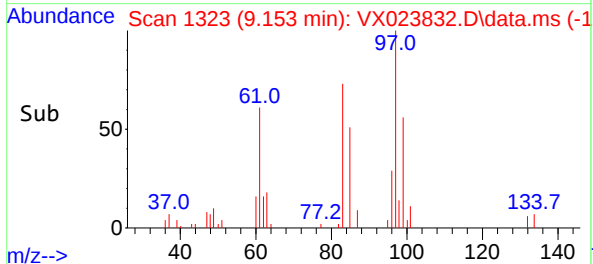
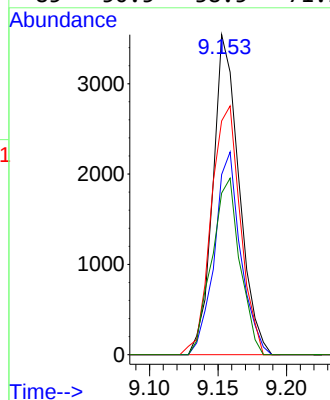
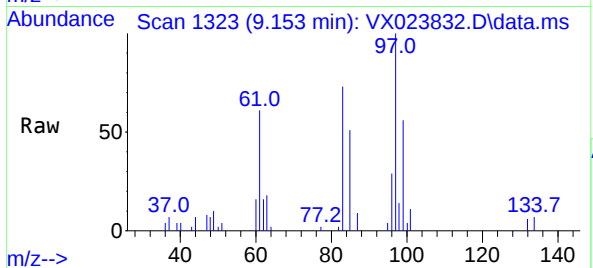
#45

1,1,2-Trichloroethane
Concen: 0.713 ug/L
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion: 97 Resp: 4710

Ion	Ratio	Lower	Upper
97	100		
99	56.3	43.4	80.6
83	73.1	58.6	108.8
85	50.5	38.5	71.5

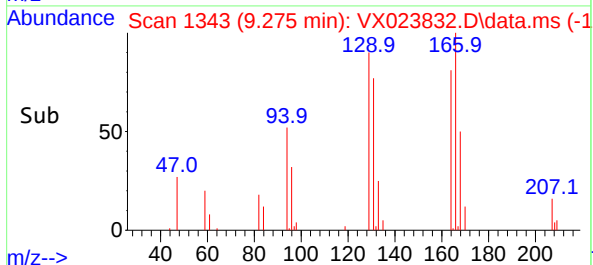
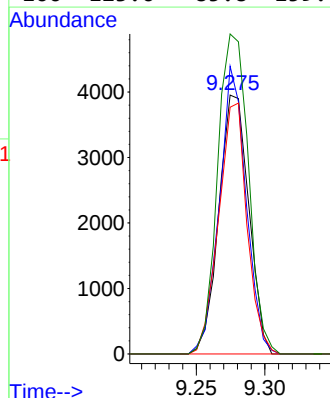
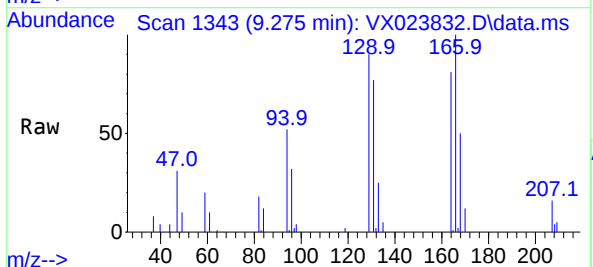


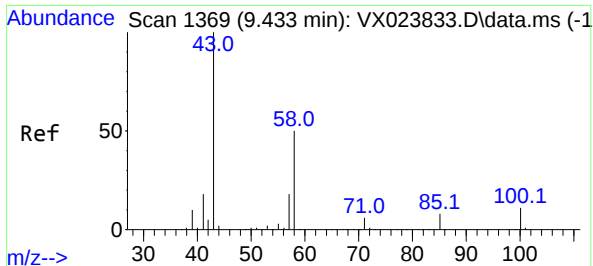
#47

Tetrachloroethene
Concen: 0.748 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 164 Resp: 6004

Ion	Ratio	Lower	Upper
164	100		
129	111.1	64.5	119.7
131	95.3	63.8	118.6
166	123.6	85.8	159.4

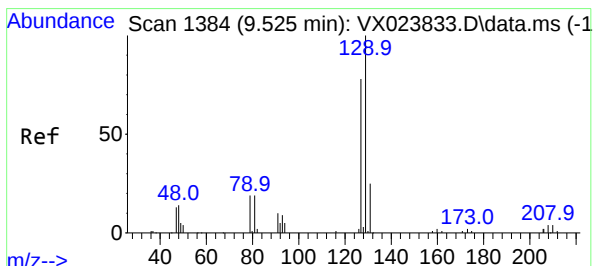
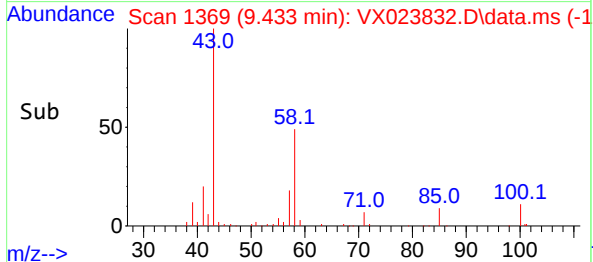
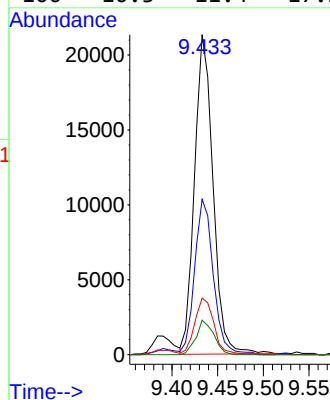
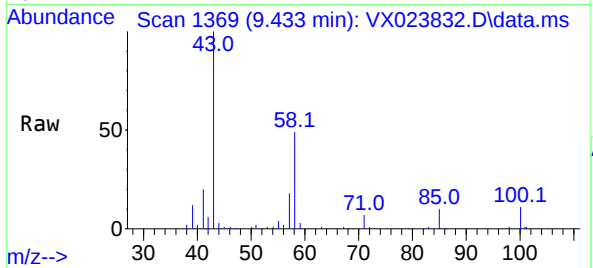




#48
2-Hexanone
Concen: 9.304 ug/L
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

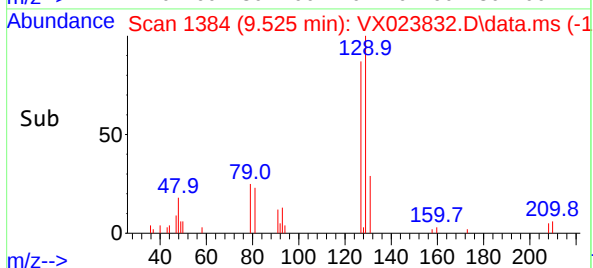
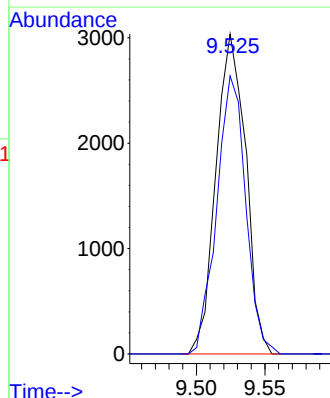
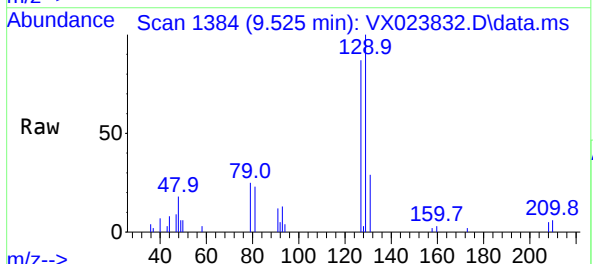
Instrument :
MSVOA_X
ClientSampled :

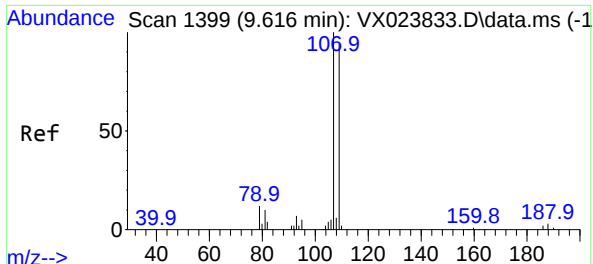
Tgt Ion:	43	Resp:	30097
Ion	Ratio	Lower	Upper
43	100		
58	49.1	48.8	73.2
57	18.5	16.6	25.0
100	10.3	11.4	17.2#



#49
Dibromochloromethane
Concen: 0.648 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:	129	Resp:	4583
Ion	Ratio	Lower	Upper
129	100		
127	86.9	53.0	98.4

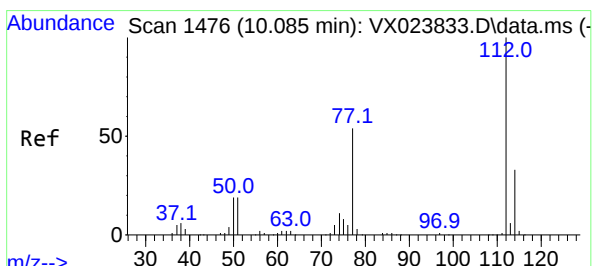
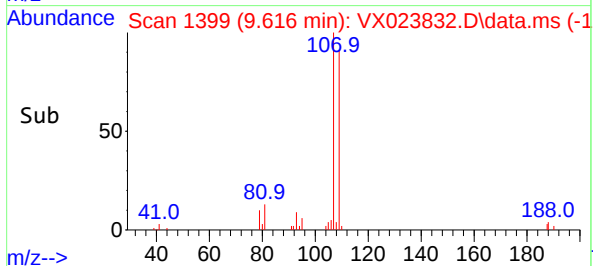
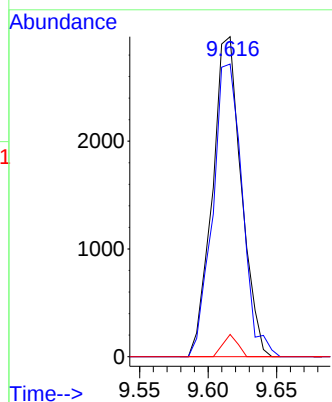
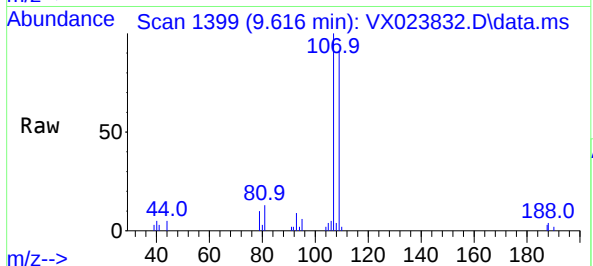




#50
1,2-Dibromoethane
Concen: 0.740 ug/L
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

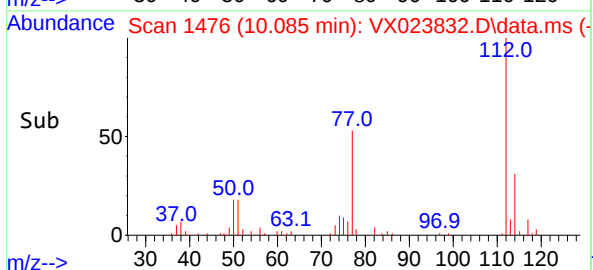
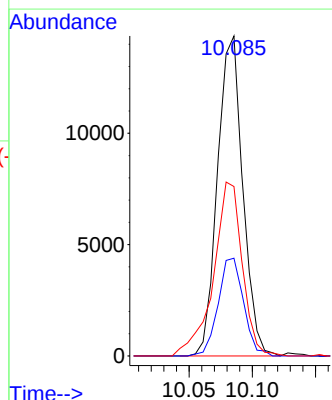
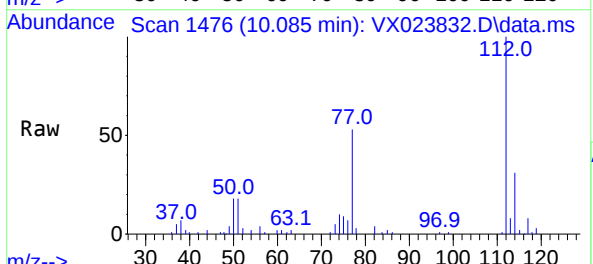
Instrument :
MSVOA_X
ClientSampled :

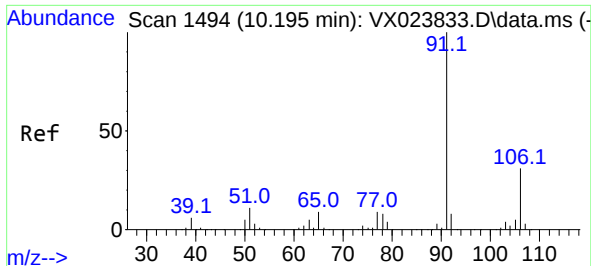
Tgt Ion:107 Resp: 4367
Ion Ratio Lower Upper
107 100
109 91.4 65.0 120.8
188 6.9 3.4 5.0#



#51
Chlorobenzene
Concen: 0.791 ug/L
RT: 10.085 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:112 Resp: 19932
Ion Ratio Lower Upper
112 100
114 30.6 22.1 41.1
77 53.0 47.0 70.6

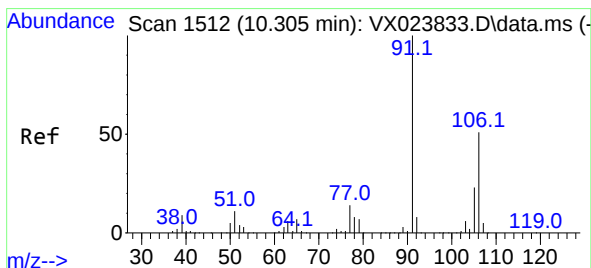
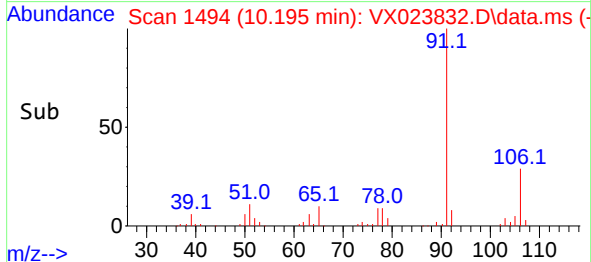
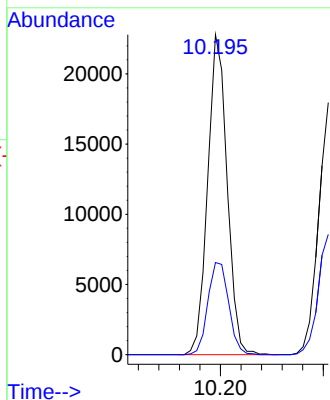
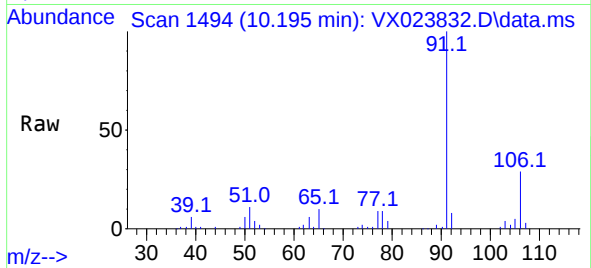




#52
Ethylbenzene
Concen: 0.717 ug/L
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

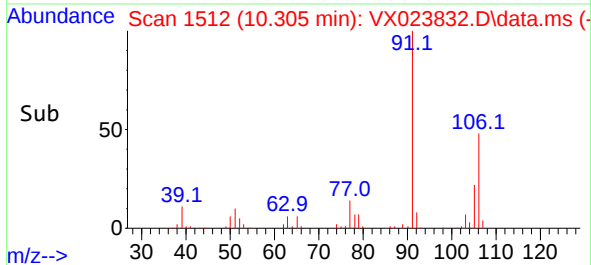
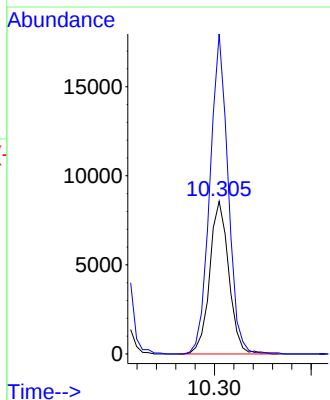
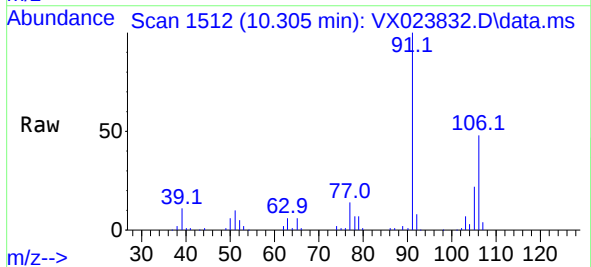
Instrument :
MSVOA_X
ClientSampled :

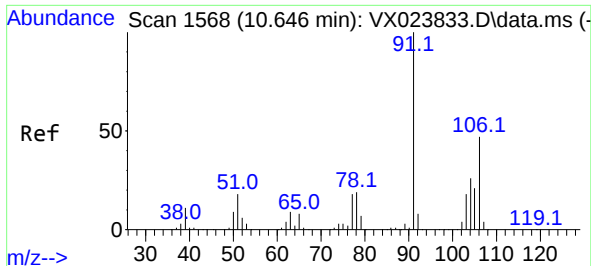
Tgt Ion: 91 Resp: 29915
Ion Ratio Lower Upper
91 100
106 28.8 21.6 40.0



#53
m,p-xylene
Concen: 0.736 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 106 Resp: 11767
Ion Ratio Lower Upper
106 100
91 209.6 137.4 255.2

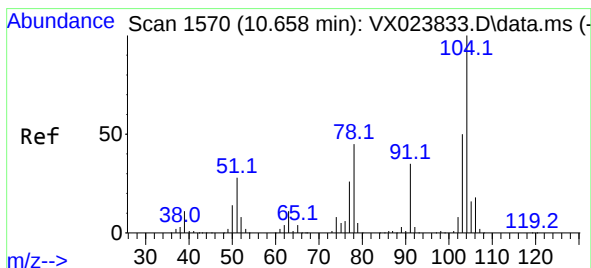
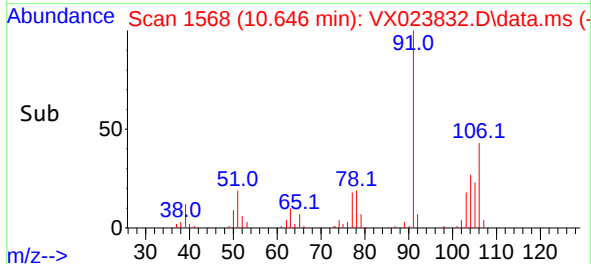
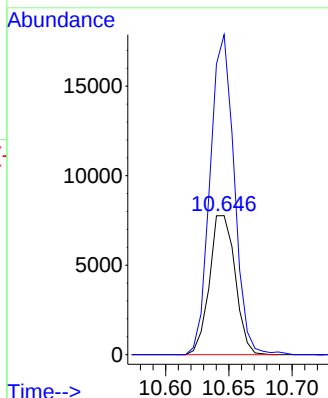
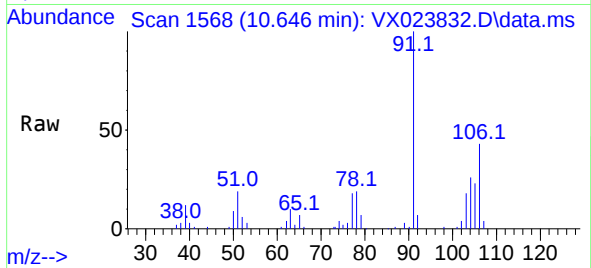




#54
o-xylene
Concen: 0.720 ug/L
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

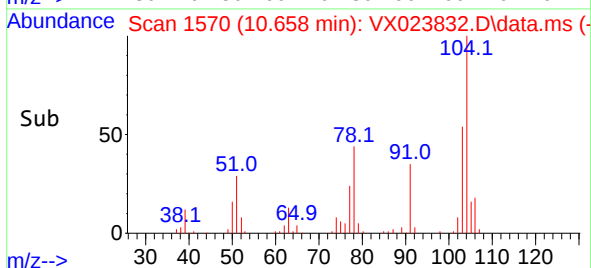
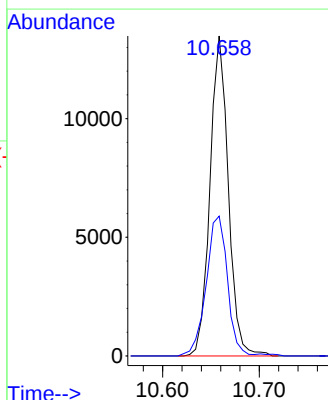
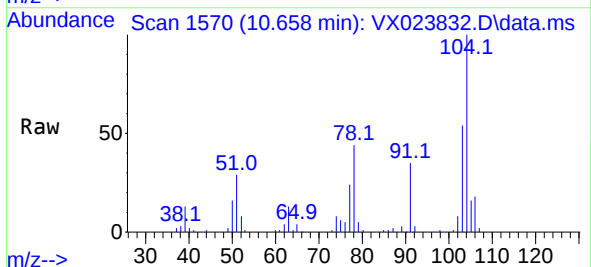
Instrument :
MSVOA_X
ClientSampled :

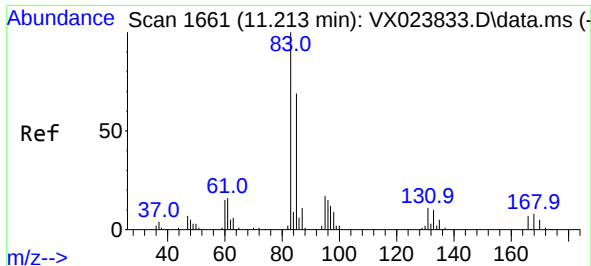
Tgt Ion:106 Resp: 11000
Ion Ratio Lower Upper
106 100
91 230.0 151.1 280.7



#55
Styrene
Concen: 0.697 ug/L
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:104 Resp: 17771
Ion Ratio Lower Upper
104 100
78 43.7 30.3 56.3

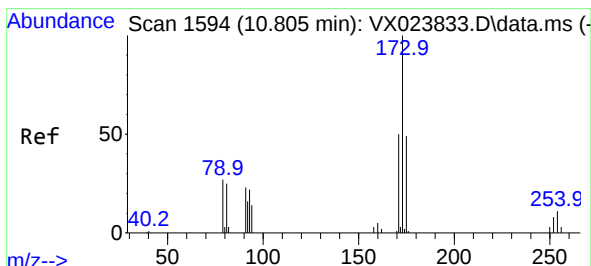
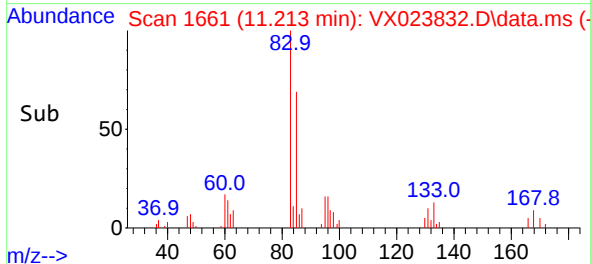
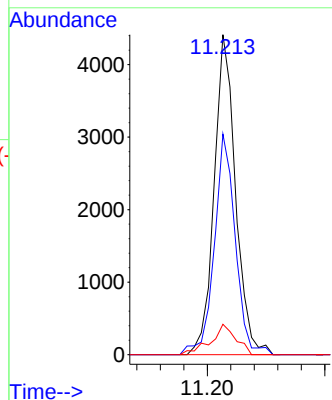
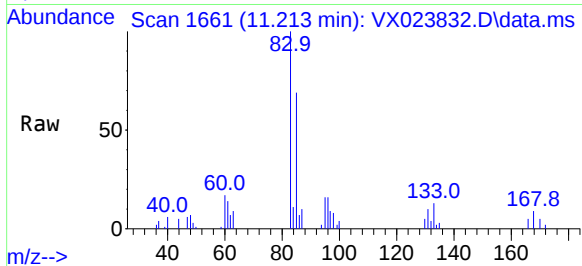




#57
1,1,2,2-Tetrachloroethane
Concen: 0.764 ug/L
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

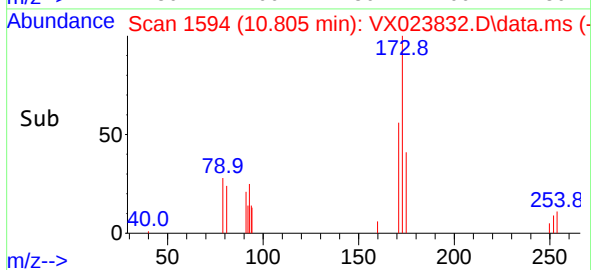
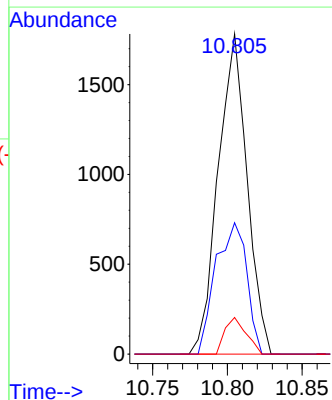
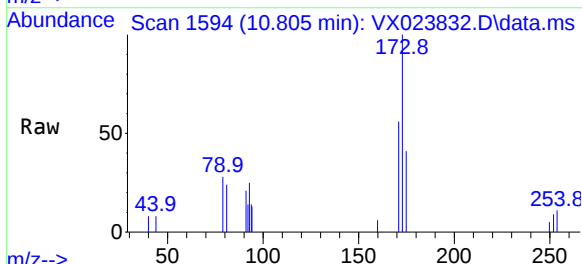
Instrument :
MSVOA_X
ClientSampled :

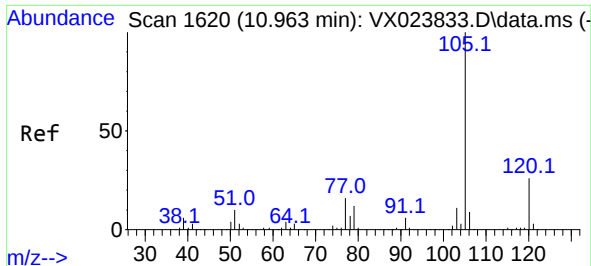
Tgt Ion:	83	Resp:	5598
Ion	Ratio	Lower	Upper
83	100		
85	69.0	44.6	82.8
131	9.5	8.2	12.2



#59
Bromoform
Concen: 0.648 ug/L
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:	173	Resp:	2394
Ion	Ratio	Lower	Upper
173	100		
175	43.9	38.0	57.0
254	8.4	8.8	13.2

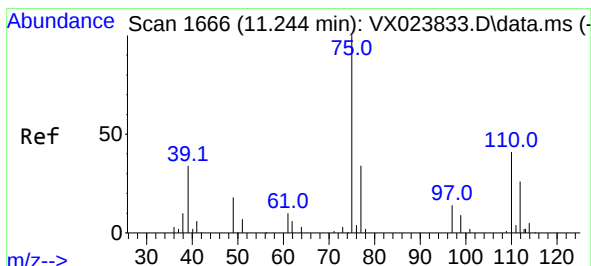
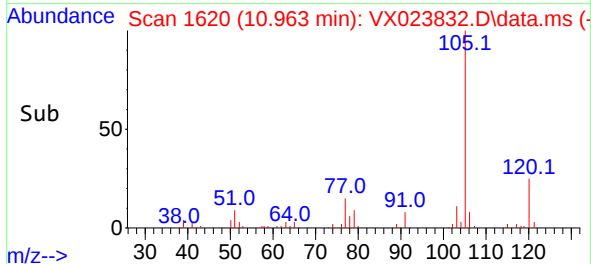
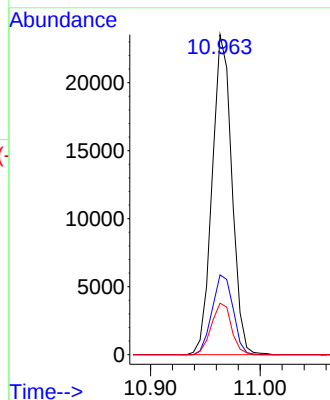
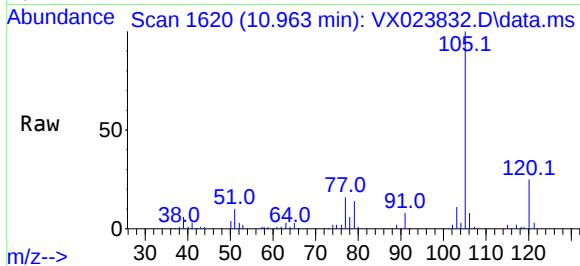




#60
Isopropylbenzene
Concen: 0.754 ug/L
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

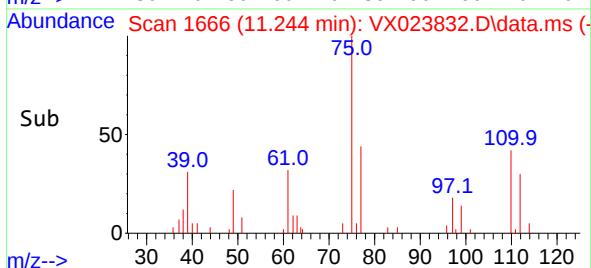
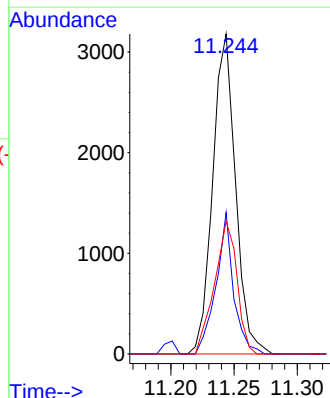
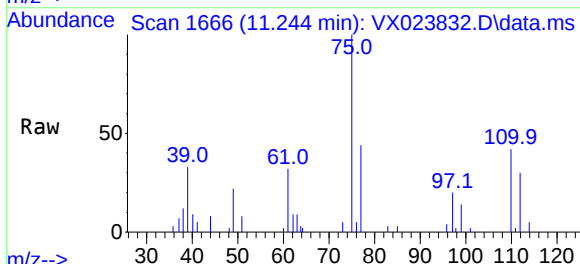
Instrument :
MSVOA_X
ClientSampled :

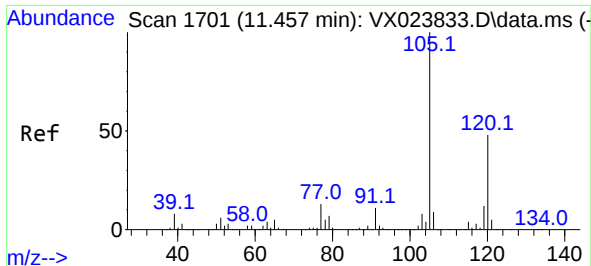
Tgt Ion:	105	Resp:	29347
Ion Ratio	Lower	Upper	
105	100		
120	26.5	21.1	31.7
77	16.4	12.4	18.6



#61
1,2,3-Trichloropropane
Concen: 0.756 ug/L
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:	75	Resp:	3991
Ion Ratio	Lower	Upper	
75	100		
77	34.0	26.3	39.5
110	40.7	32.1	48.1

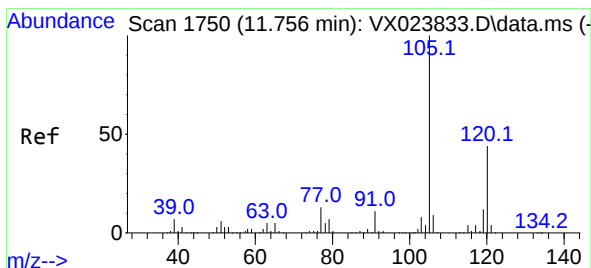
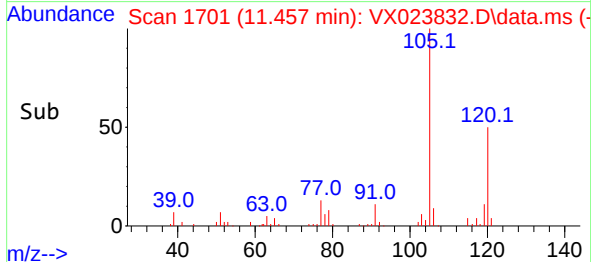
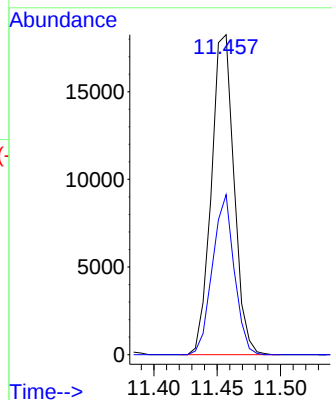
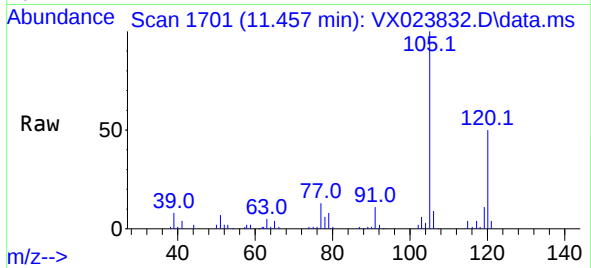




#62
1,3,5-Trimethylbenzene
Concen: 0.721 ug/L
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

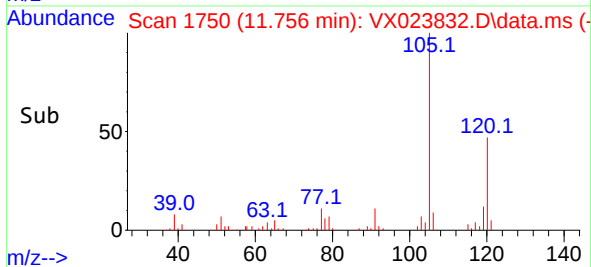
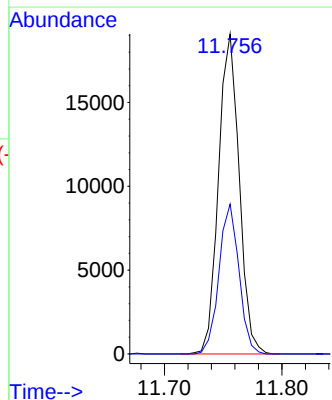
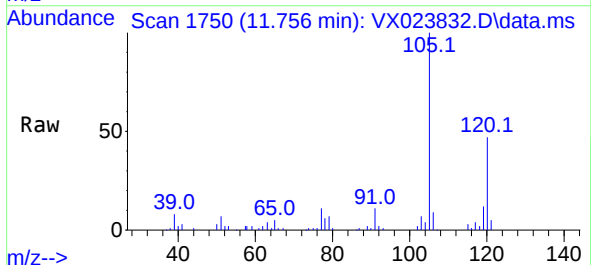
Instrument :
MSVOA_X
ClientSampled :

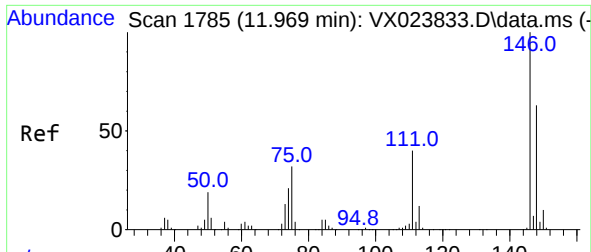
Tgt Ion:105 Resp: 22786
Ion Ratio Lower Upper
105 100
120 47.9 38.8 58.2



#63
1,2,4-Trimethylbenzene
Concen: 0.738 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:105 Resp: 23356
Ion Ratio Lower Upper
105 100
120 45.2 36.5 54.7



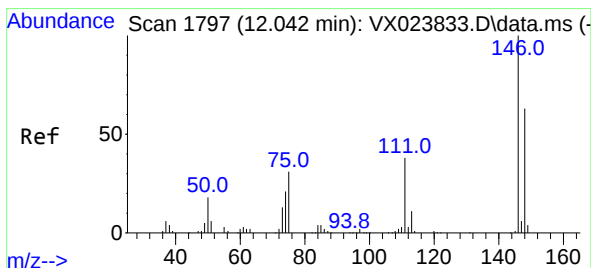
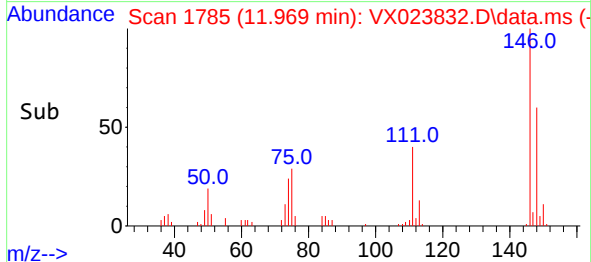
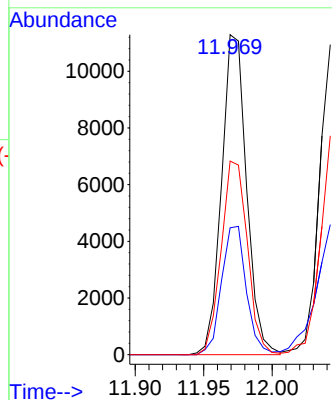
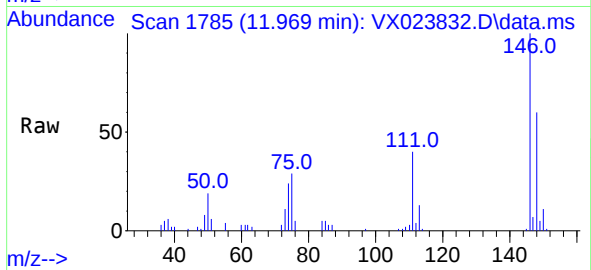


#64
1,3-Dichlorobenzene
Concen: 0.768 ug/L
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:146 Resp: 14355

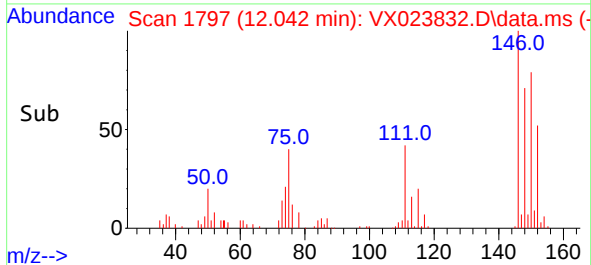
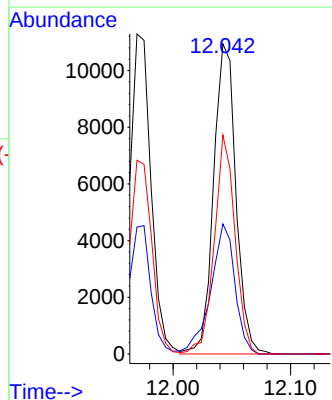
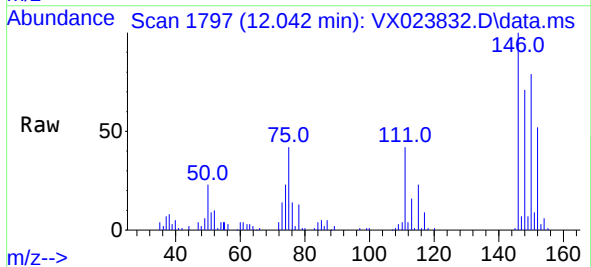
Ion	Ratio	Lower	Upper
146	100		
111	39.7	28.2	52.4
148	60.5	41.7	77.5

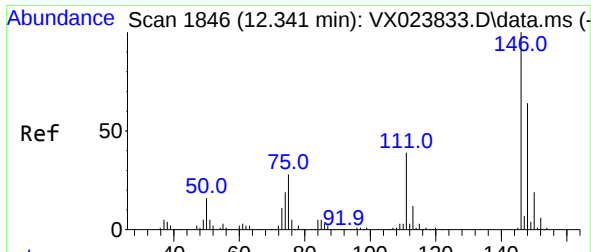


#65
1,4-Dichlorobenzene
Concen: 0.769 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:146 Resp: 14462

Ion	Ratio	Lower	Upper
146	100		
111	41.9	26.2	48.8
148	70.6	44.1	81.9



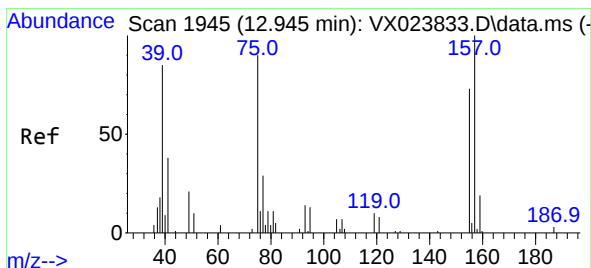
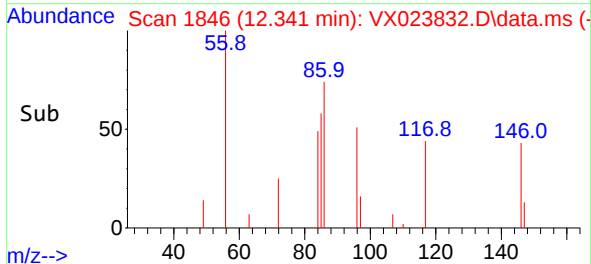
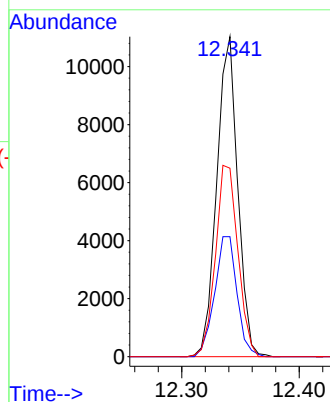
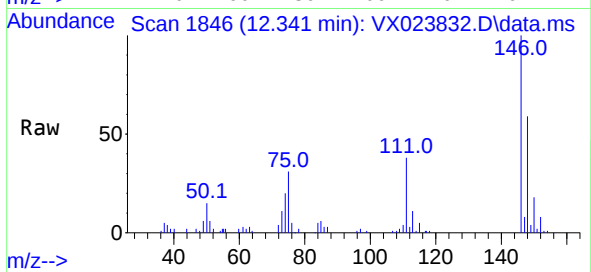


#67

1,2-Dichlorobenzene
Concen: 0.787 ug/L
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Instrument :
MSVOA_X
ClientSampled :

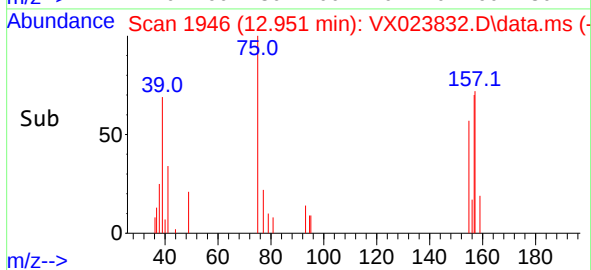
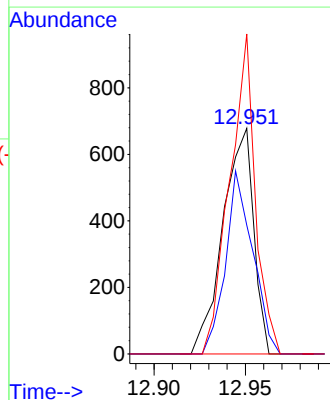
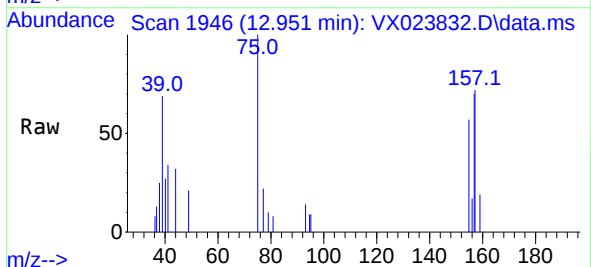
Tgt Ion:146 Resp: 13695
Ion Ratio Lower Upper
146 100
111 37.5 36.3 54.5
148 58.9 51.5 77.3

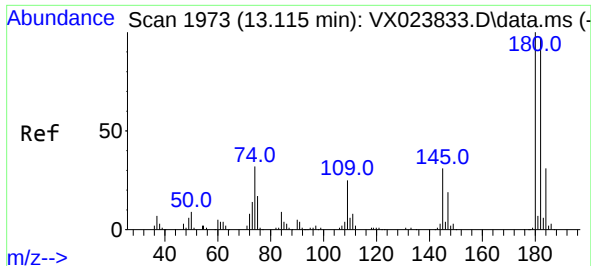


#68

1,2-Dibromo-3-chloropropane
Concen: 0.712 ug/L
RT: 12.951 min Scan# 1946
Delta R.T. 0.006 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion: 75 Resp: 793
Ion Ratio Lower Upper
75 100
155 57.1 69.8 104.8#
157 141.9 90.0 135.0#

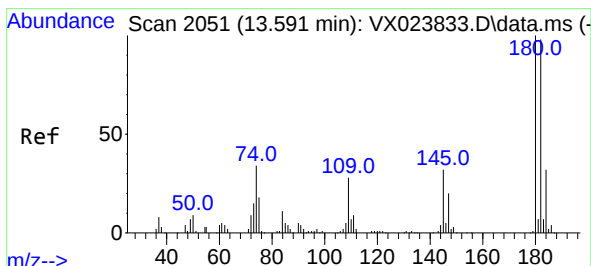
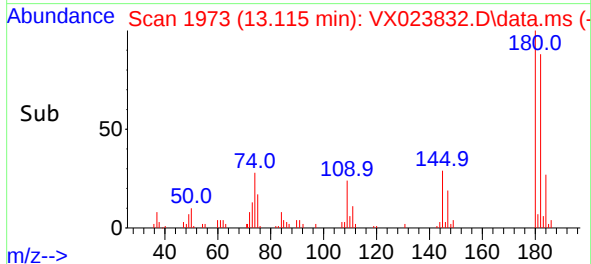
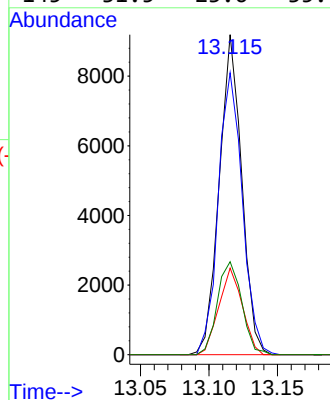
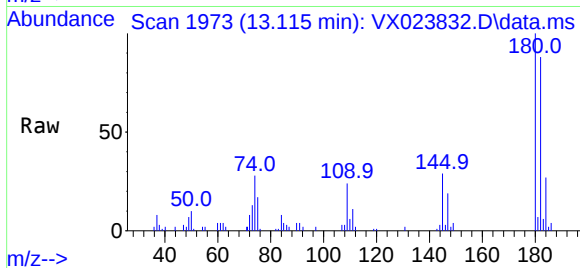




#69
1,3,5-Trichlorobenzene
Concen: 0.733 ug/L
RT: 13.115 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

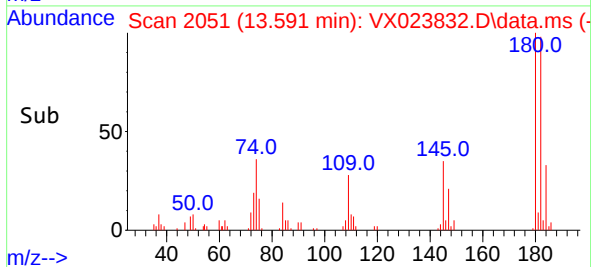
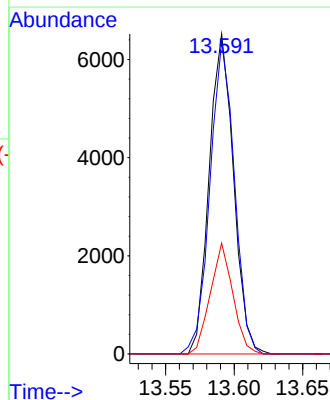
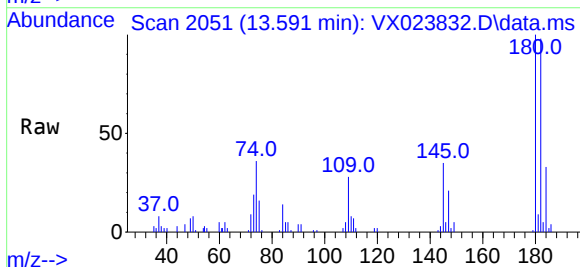
Instrument :
MSVOA_X
ClientSampled :

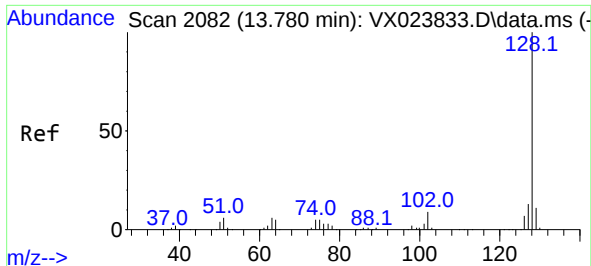
Tgt Ion:	180	Resp:	10447
Ion Ratio	Lower	Upper	
180	100		
182	94.6	77.0	115.4
184	28.4	24.6	36.8
145	31.5	23.6	35.4



#70
1,2,4-trichlorobenzene
Concen: 0.714 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:	180	Resp:	8046
Ion Ratio	Lower	Upper	
180	100		
182	97.8	74.3	111.5
145	32.1	24.1	36.1

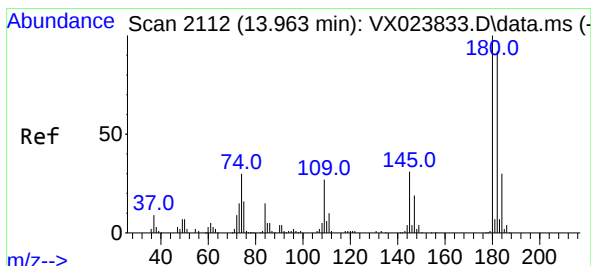
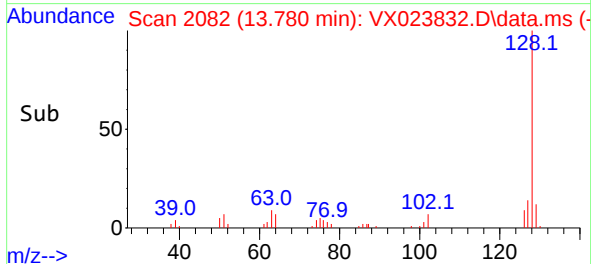
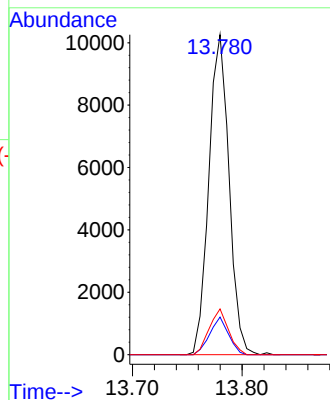
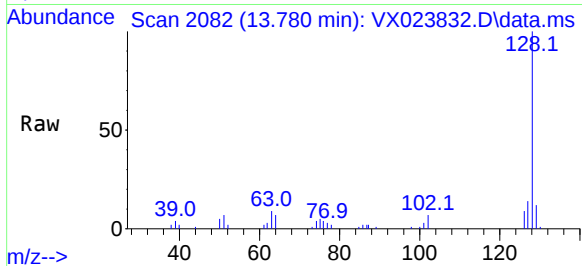




#71
Naphthalene
Concen: 0.702 ug/L
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Instrument :
MSVOA_X
ClientSampled :

Tgt Ion:128 Resp: 13136
Ion Ratio Lower Upper
128 100
129 10.9 8.4 12.6
127 13.7 10.1 15.1



#72
1,2,3-Trichlorobenzene
Concen: 0.763 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023832.D
Acq: 19 Aug 2021 10:06

Tgt Ion:180 Resp: 7964
Ion Ratio Lower Upper
180 100
182 89.5 79.3 118.9
145 31.5 26.5 39.7

