

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012521\
 Data File : VU042193.D
 Acq On : 25 Jan 2021 14:04
 Operator : SY/MD
 Sample : M1203-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 25 17:13:31 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SFAMUTR012521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jan 25 17:02:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	105373	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.427	117	100188	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.822	152	53476	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	26079	4.92	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.40%
7) Chloroethane-d5	1.919	69	22978	4.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.40%
11) 1,1-Dichloroethene-d2	2.571	65	14707	4.84	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	96.80%
20) 2-Butanone-d5	4.649	46	103503	41.71	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.42%
24) Chloroform-d	5.073	84	67995	5.04	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.80%
26) 1,2-Dichloroethane-d4	5.713	65	41065	4.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.80%
32) Benzene-d6	5.735	84	120790	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.40%
36) 1,2-Dichloropropane-d6	6.700	67	39830	4.94	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.80%
41) Toluene-d8	7.906	98	113002	4.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.80%
43) trans-1,3-Dichloroprop...	8.189	79	19434	4.91	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.20%
46) 2-Hexanone-d5	8.648	63	94167	53.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.58%
56) 1,1,2,2-Tetrachloroeth...	10.767	84	35937	5.15	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.00%
66) 1,2-Dichlorobenzene-d4	12.201	152	46981	5.04	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.80%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.385	85	20127	2.19	ug/L	99
3) Chloromethane	1.520	50	55471	6.83	ug/L	97
5) Vinyl chloride	1.607	62	40286	4.97	ug/L	99
6) Bromomethane	1.861	94	20970	4.97	ug/L	97
8) Chloroethane	1.938	64	22045	4.71	ug/L	97
9) Trichlorofluoromethane	2.144	101	108644	9.58	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.588	101	31253	4.37	ug/L	94
12) 1,1-Dichloroethene	2.584	96	38080	5.70	ug/L	90
16) Methylene chloride	3.054	84	25905	3.17	ug/L	85
17) Methyl tert-butyl Ether	3.372	73	104035	5.37	ug/L	# 93
18) trans-1,2-Dichloroethene	3.359	96	46520	6.53	ug/L	95
22) cis-1,2-Dichloroethene	4.678	96	49541	6.44	ug/L	92
23) Bromochloromethane	4.986	128	7667	2.13	ug/L	84
25) Chloroform	5.099	83	66279	4.64	ug/L	97
27) 1,2-Dichloroethane	5.803	62	51875	5.01	ug/L	98
29) 1,1,1-Trichloroethane	5.324	97	66638	5.15	ug/L	95
31) Carbon tetrachloride	5.533	117	58386	5.13	ug/L	100
34) Trichloroethene	6.549	95	65135	8.33	ug/L	97
35) Methylcyclohexane	6.700	83	9435	0.74	ug/L	# 19

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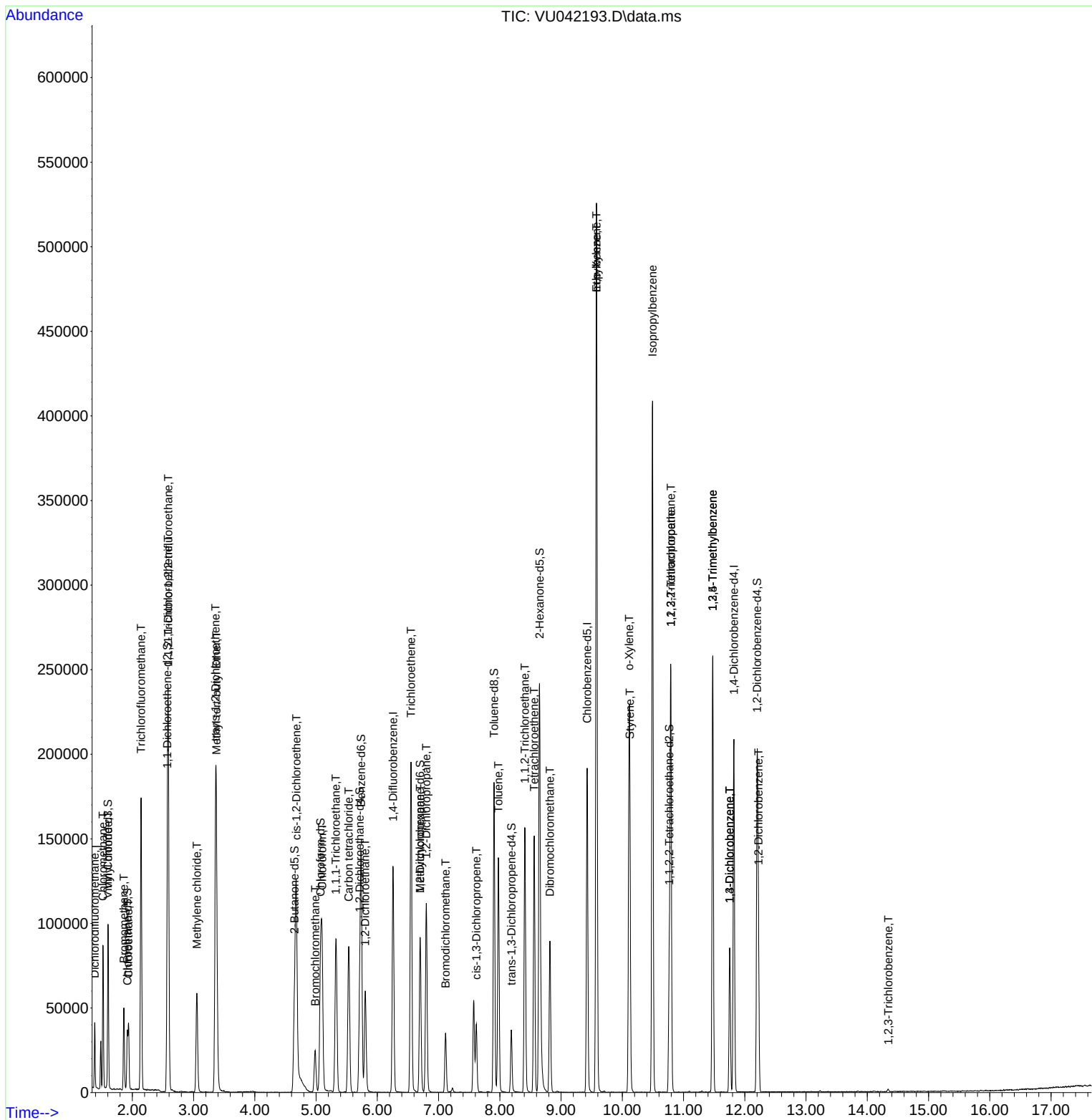
Instrument :
 MSVOA_U
 ClientSampleId :

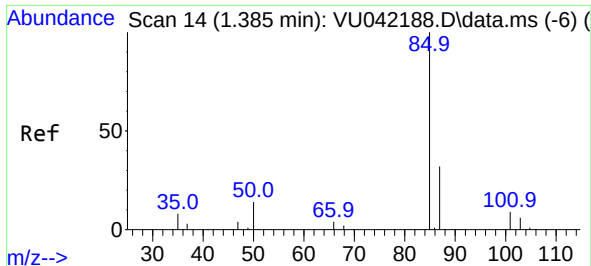
Quant Time: Jan 25 17:13:31 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1,2-Dichloropropane	6.800	63	38903	5.13	ug/L	100
38) Bromodichloromethane	7.115	83	22643	2.16	ug/L #	98
39) cis-1,3-Dichloropropene	7.616	75	20780	1.69	ug/L	99
42) Toluene	7.976	91	95212	3.07	ug/L	98
45) 1,1,2-Trichloroethane	8.407	97	47626	8.48	ug/L	98
47) Tetrachloroethene	8.562	164	33301	5.15	ug/L	94
49) Dibromochloromethane	8.819	129	44802	6.16	ug/L	94
52) Ethylbenzene	9.578	91	359675	10.15	ug/L	98
53) m,p-Xylene	9.578	106	108352	8.17	ug/L #	11
54) o-Xylene	10.111	106	40496	3.13	ug/L	97
55) Styrene	10.124	104	60370	2.77	ug/L	100
57) 1,1,2,2-Tetrachloroethane	10.793	83	36075	5.17	ug/L	100
60) Isopropylbenzene	10.494	105	254514	7.53	ug/L	98
61) 1,2,3-Trichloropropane	10.793	75	6284	1.22	ug/L #	1
62) 1,3,5-Trimethylbenzene	11.478	105	139443	4.96	ug/L	93
63) 1,2,4-Trimethylbenzene	11.478	105	139443	4.99	ug/L	98
64) 1,3-Dichlorobenzene	11.754	146	33324	2.07	ug/L	97
65) 1,4-Dichlorobenzene	11.754	146	33324	2.05	ug/L	95
67) 1,2-Dichlorobenzene	12.224	146	33046	2.18	ug/L	95
72) 1,2,3-Trichlorobenzene	14.343	180	703	0.07	ug/L #	92

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

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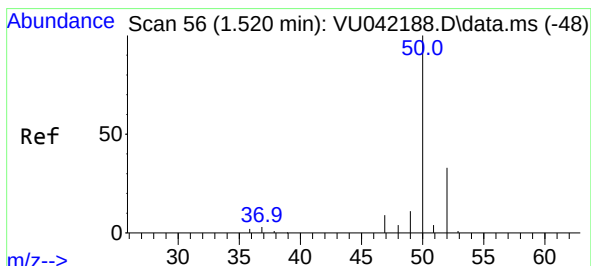
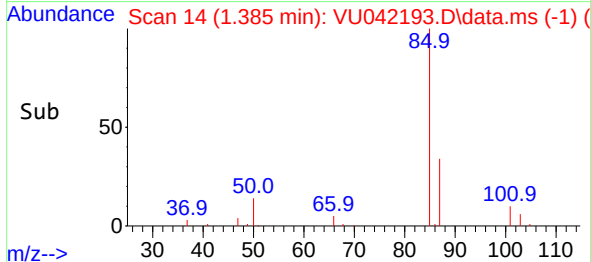
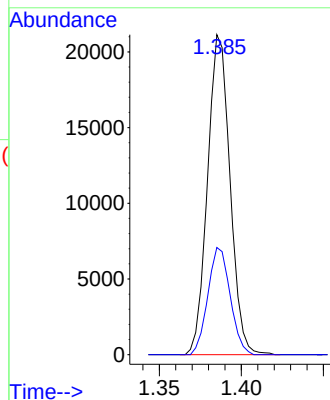
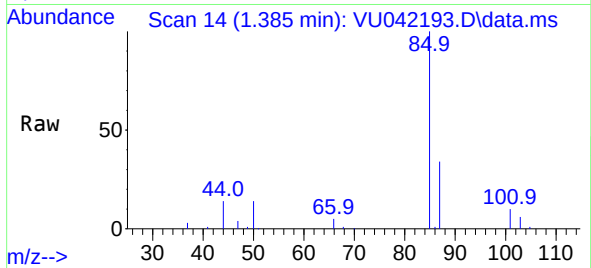




#2
Dichlorodifluoromethane
Concen: 2.19 ug/L
RT: 1.385 min Scan# 14
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

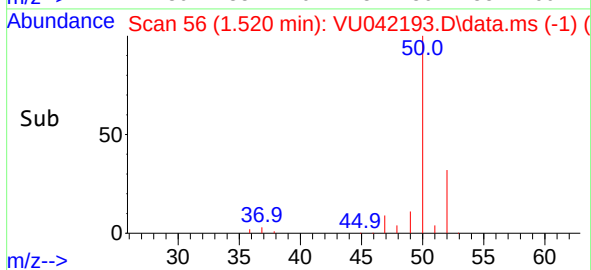
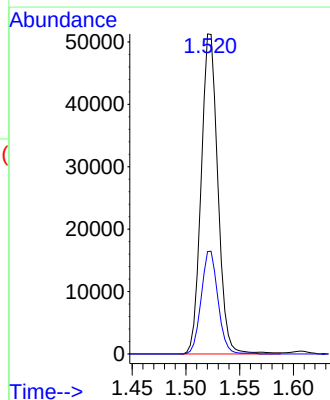
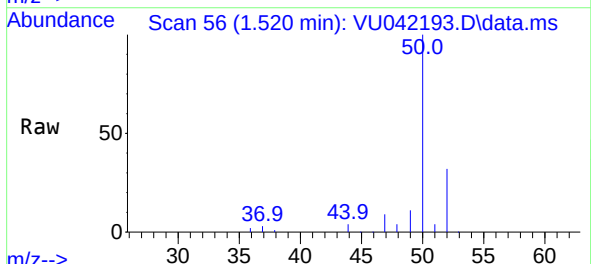
Tgt Ion: 85 Resp: 20127
Ion Ratio Lower Upper
85 100
87 33.2 26.3 39.5

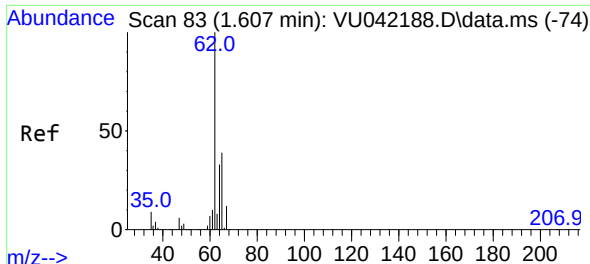
Instrument :
MSVOA_U
ClientSampled :



#3
Chloromethane
Concen: 6.83 ug/L
RT: 1.520 min Scan# 56
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion: 50 Resp: 55471
Ion Ratio Lower Upper
50 100
52 32.0 23.6 43.8

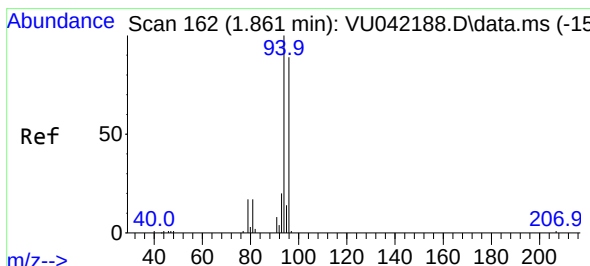
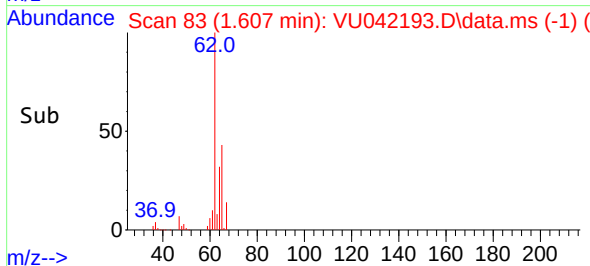
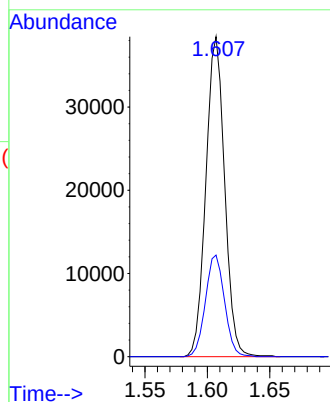
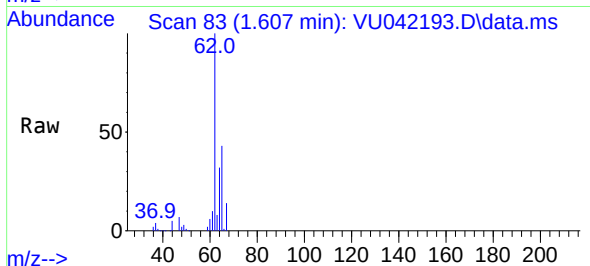




#5
 Vinyl chloride
 Concen: 4.97 ug/L
 RT: 1.607 min Scan# 83
 Delta R.T. -0.000 min
 Lab File: VU042193.D
 Acq: 25 Jan 2021 14:04

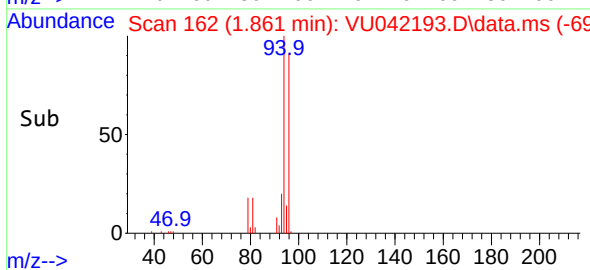
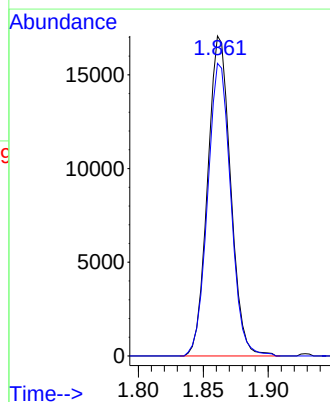
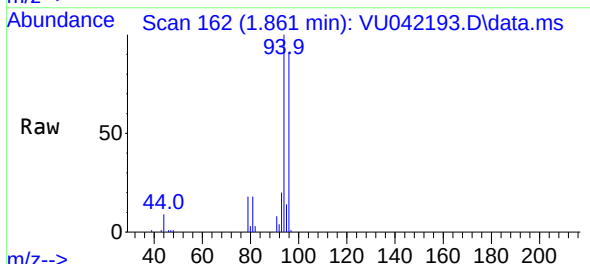
Instrument :
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 ClientSampled :

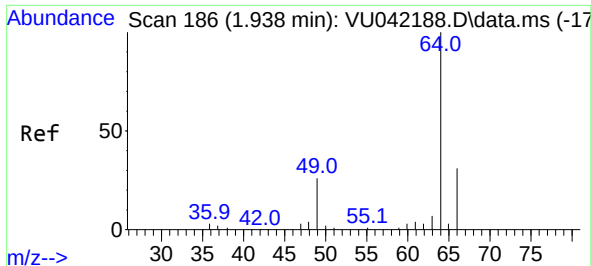
Tgt Ion: 62 Resp: 40286
 Ion Ratio Lower Upper
 62 100
 64 31.8 22.8 42.4



#6
 Bromomethane
 Concen: 4.97 ug/L
 RT: 1.861 min Scan# 162
 Delta R.T. -0.000 min
 Lab File: VU042193.D
 Acq: 25 Jan 2021 14:04

Tgt Ion: 94 Resp: 20970
 Ion Ratio Lower Upper
 94 100
 96 91.4 66.1 122.7

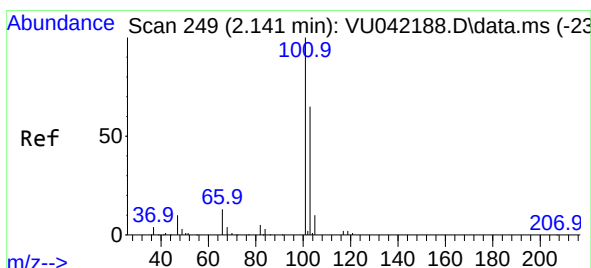
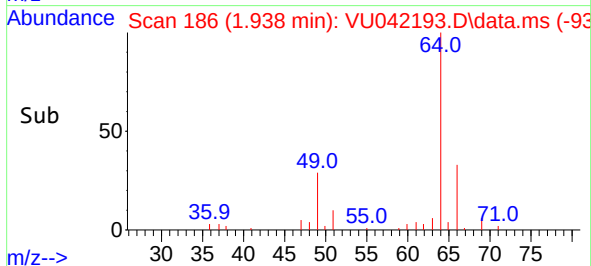
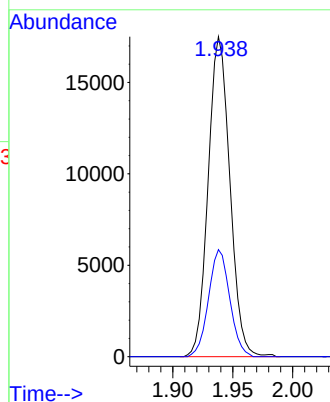
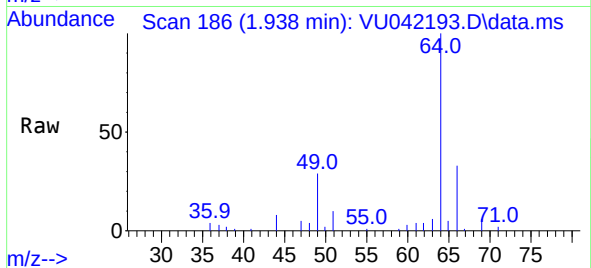




#8
Chloroethane
Concen: 4.71 ug/L
RT: 1.938 min Scan# 186
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

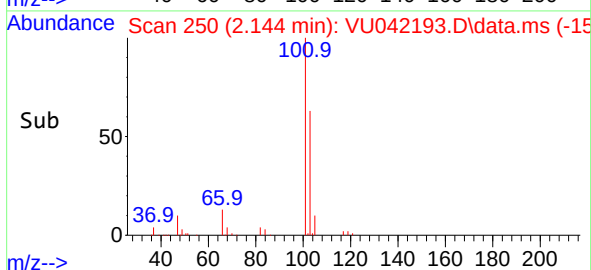
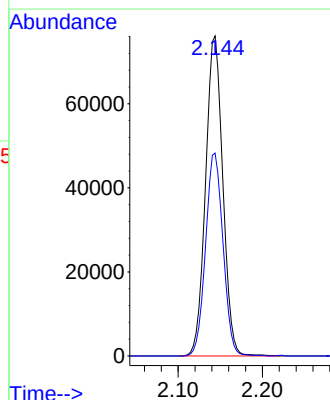
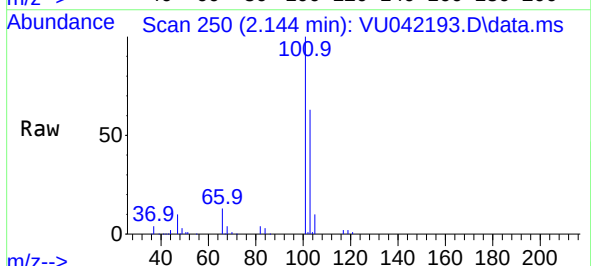
Instrument :
MSVOA_U
ClientSampled :

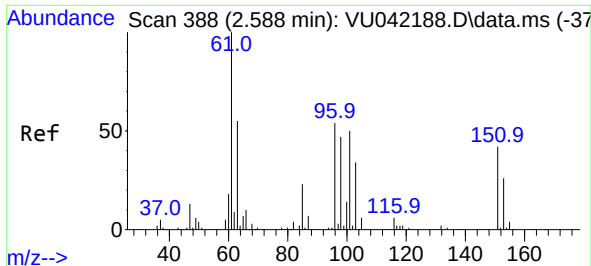
Tgt Ion: 64 Resp: 22045
Ion Ratio Lower Upper
64 100
66 33.5 22.4 41.6



#9
Trichlorofluoromethane
Concen: 9.58 ug/L
RT: 2.144 min Scan# 250
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion:101 Resp: 108644
Ion Ratio Lower Upper
101 100
103 64.1 51.5 77.3

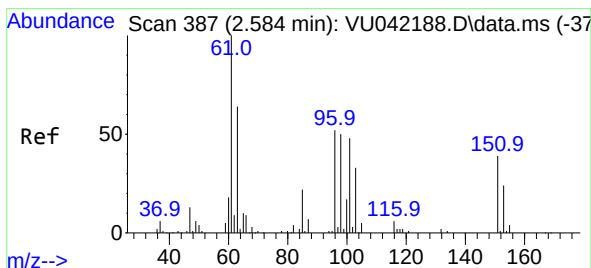
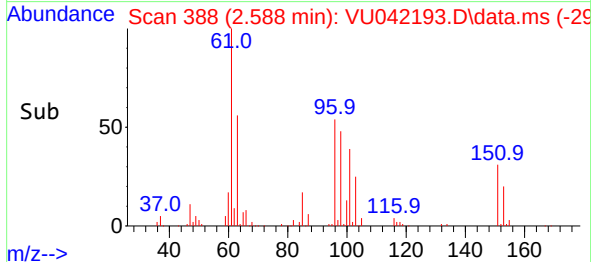
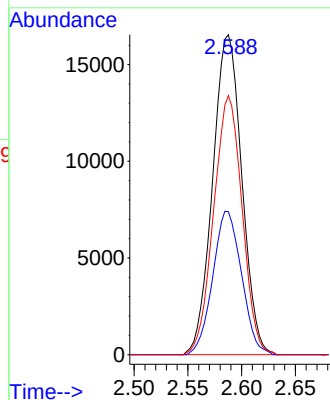
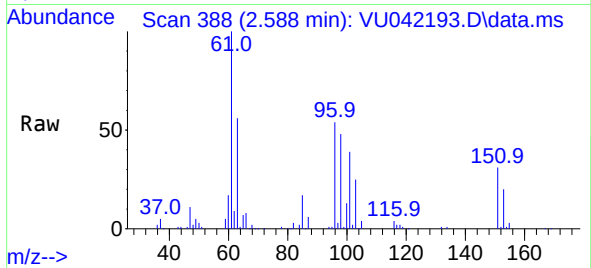




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.37 ug/L
RT: 2.588 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

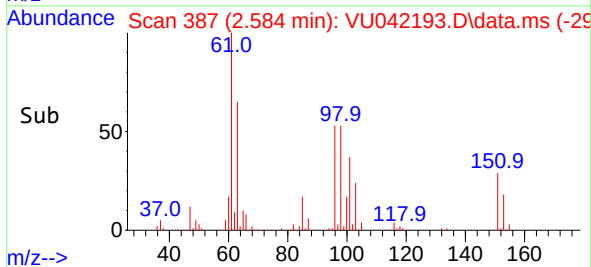
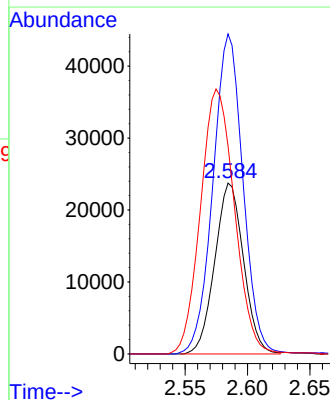
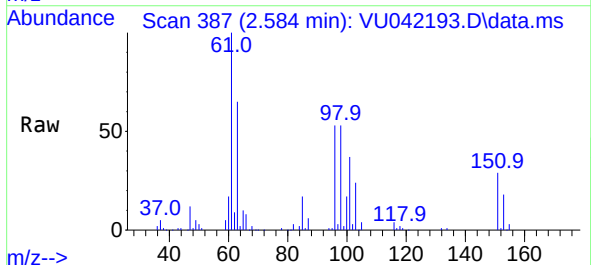
Instrument :
MSVOA_U
ClientSampleId :

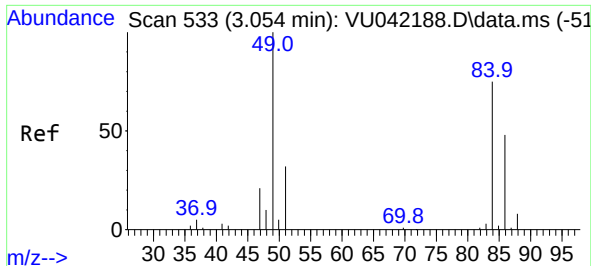
Tgt Ion:101 Resp: 31253
Ion Ratio Lower Upper
101 100
85 44.1 34.5 51.7
151 79.0 57.4 86.2



#12
1,1-Dichloroethene
Concen: 5.70 ug/L
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

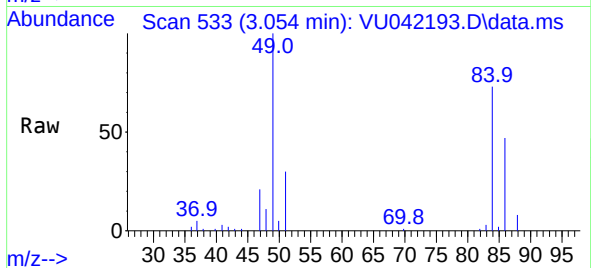
Tgt Ion: 96 Resp: 38080
Ion Ratio Lower Upper
96 100
61 187.3 115.1 213.7
63 121.7 84.1 156.1



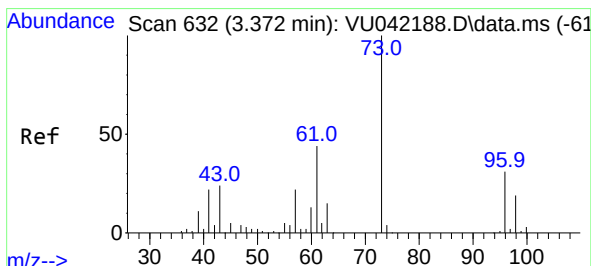
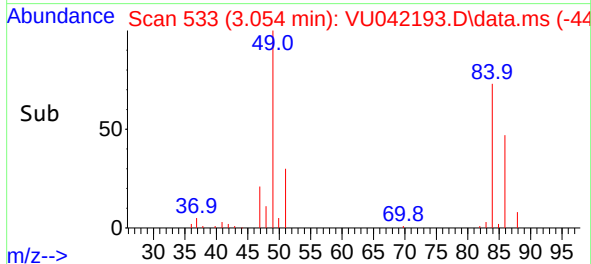
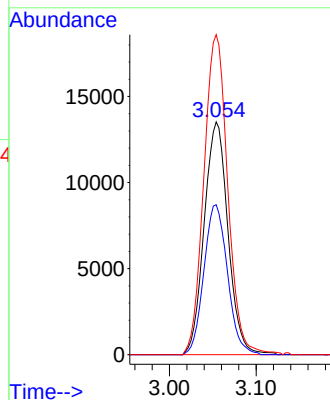


#16
Methylene chloride
Concen: 3.17 ug/L
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

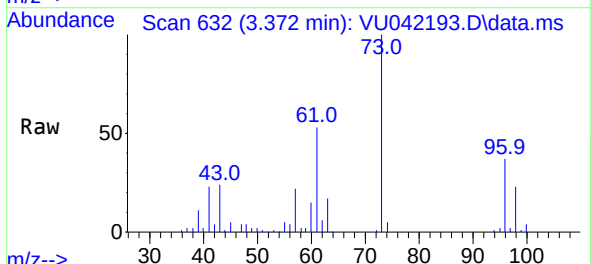
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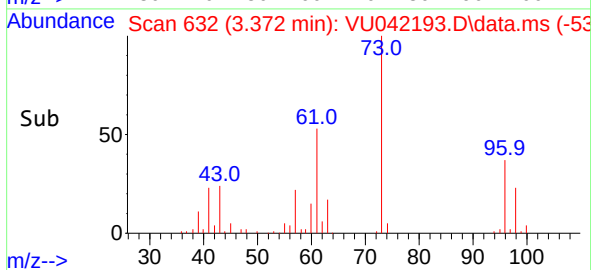
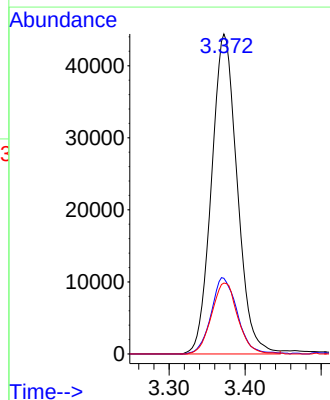
Tgt Ion: 84 Resp: 25905
Ion Ratio Lower Upper
84 100
86 64.4 44.9 83.5
49 137.5 79.0 146.8

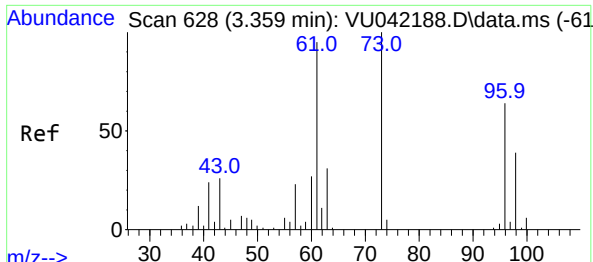


#17
Methyl tert-butyl Ether
Concen: 5.37 ug/L
RT: 3.372 min Scan# 632
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04



Tgt Ion: 73 Resp: 104035
Ion Ratio Lower Upper
73 100
43 24.3 15.0 22.4#
57 22.7 17.3 25.9



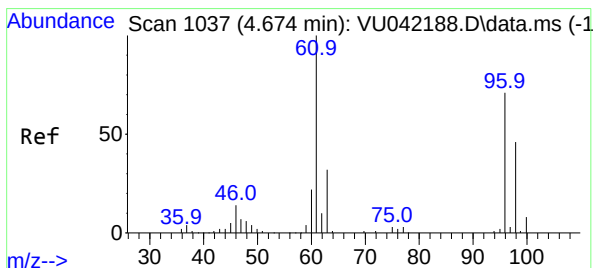
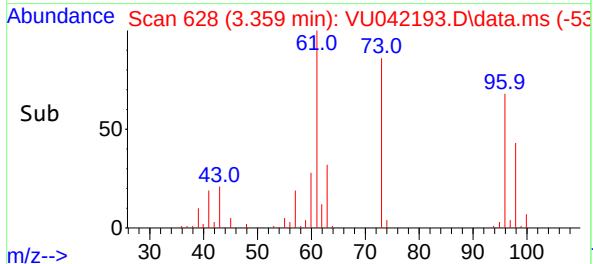
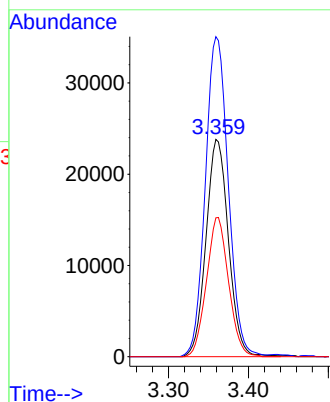
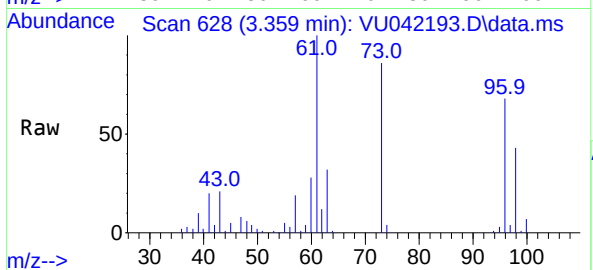


#18
trans-1,2-Dichloroethene
Concen: 6.53 ug/L
RT: 3.359 min Scan# 628
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 96 Resp: 46520

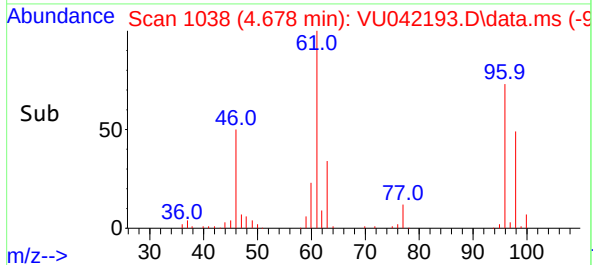
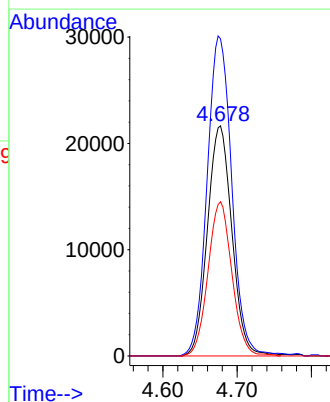
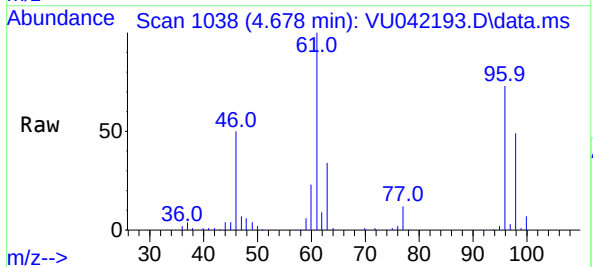
Ion	Ratio	Lower	Upper
96	100		
61	147.3	96.6	179.4
98	63.9	44.7	82.9

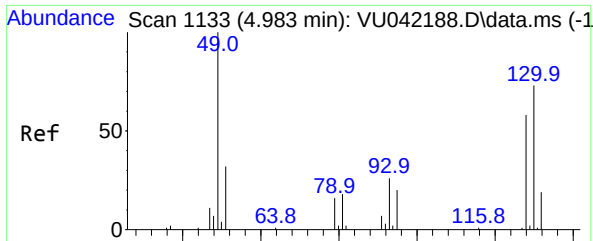


#22
cis-1,2-Dichloroethene
Concen: 6.44 ug/L
RT: 4.678 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion: 96 Resp: 49541

Ion	Ratio	Lower	Upper
96	100		
61	137.8	87.4	162.4
98	67.1	47.7	88.5

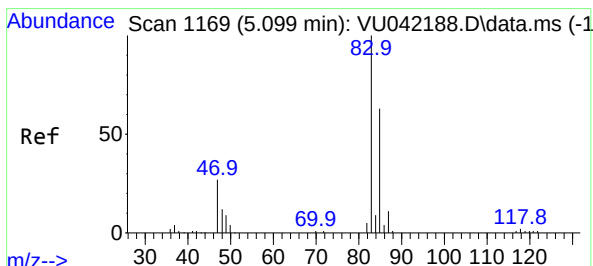
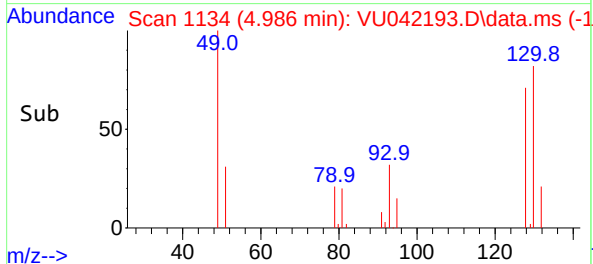
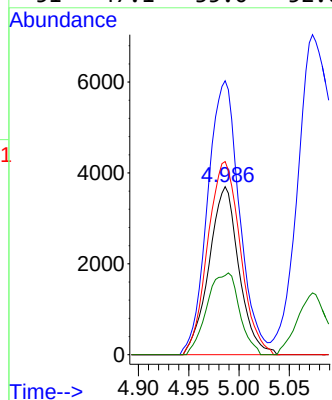
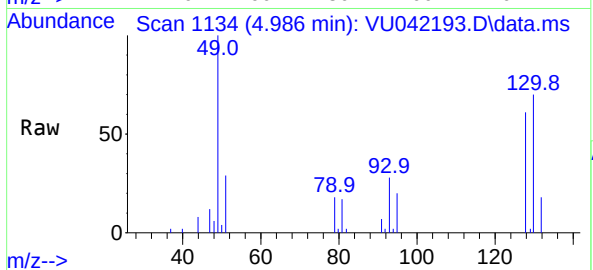




#23
Bromochloromethane
Concen: 2.13 ug/L
RT: 4.986 min Scan# 1134
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

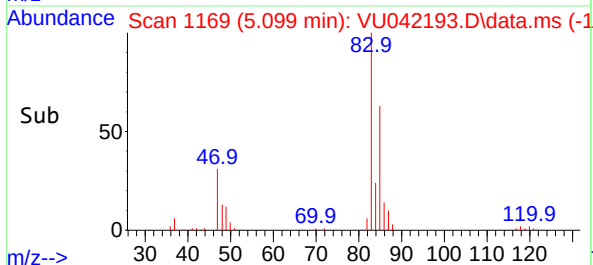
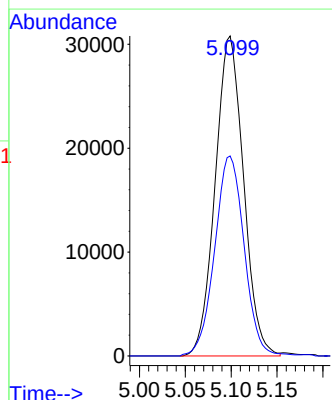
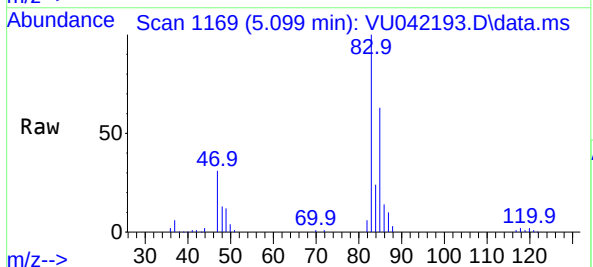
Instrument :
MSVOA_U
ClientSampleId :

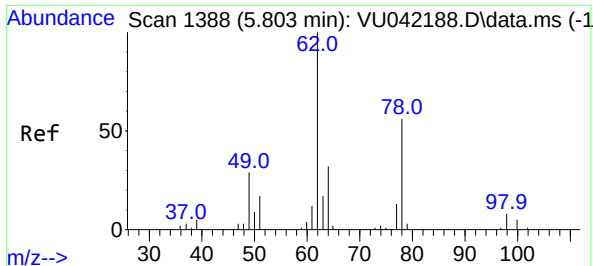
Tgt Ion:128 Resp: 7667
Ion Ratio Lower Upper
128 100
49 163.0 96.4 179.0
130 114.9 91.2 169.4
51 47.1 35.0 52.6



#25
Chloroform
Concen: 4.64 ug/L
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion: 83 Resp: 66279
Ion Ratio Lower Upper
83 100
85 62.5 45.6 84.8

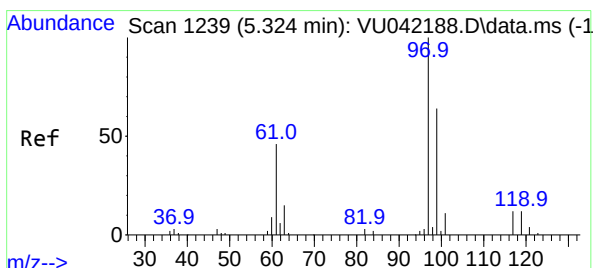
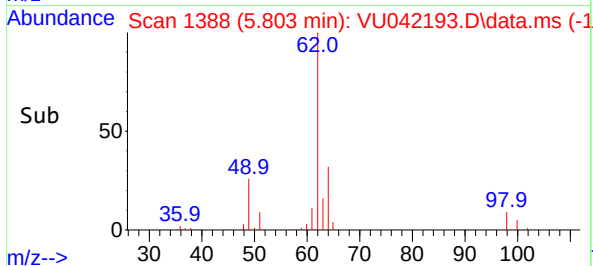
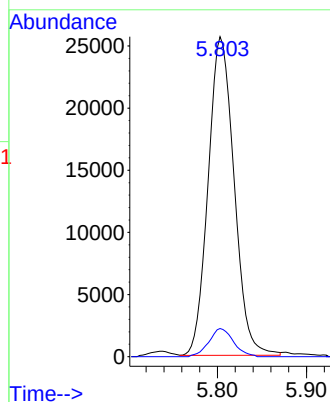
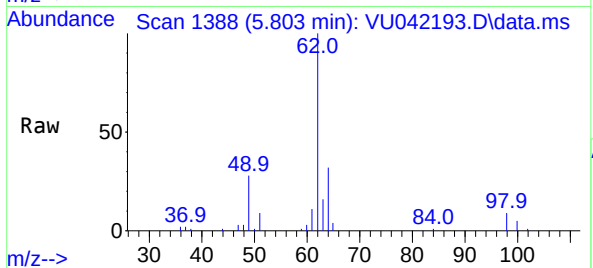




#27
1,2-Dichloroethane
Concen: 5.01 ug/L
RT: 5.803 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

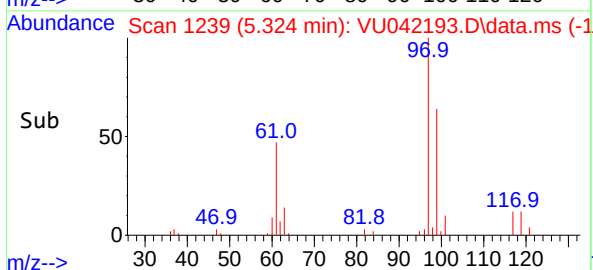
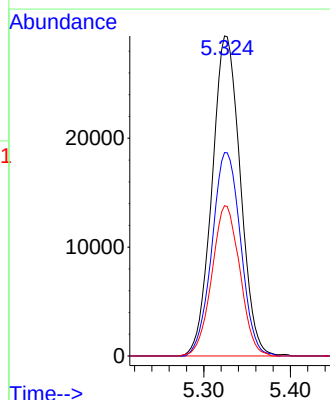
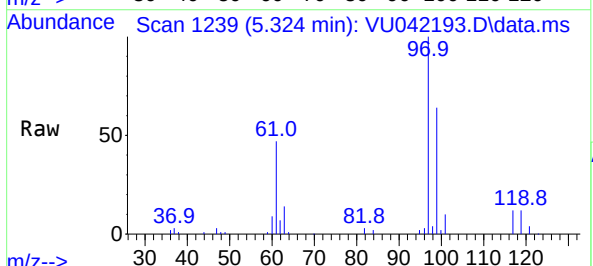
Instrument :
MSVOA_U
ClientSampled :

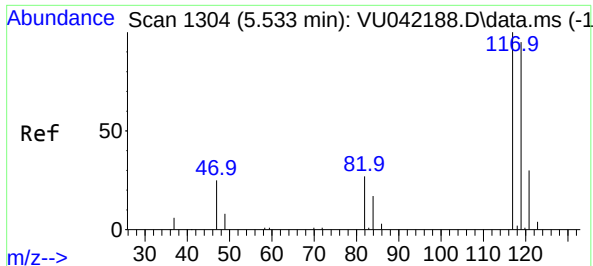
Tgt Ion: 62 Resp: 51875
Ion Ratio Lower Upper
62 100
98 8.8 7.5 11.3



#29
1,1,1-Trichloroethane
Concen: 5.15 ug/L
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

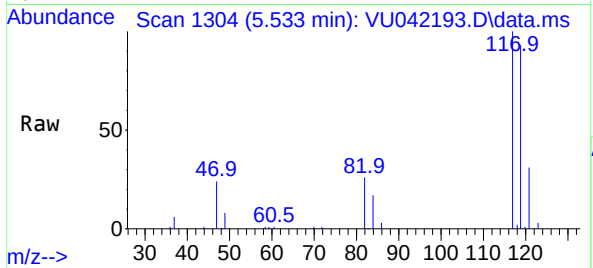
Tgt Ion: 97 Resp: 66638
Ion Ratio Lower Upper
97 100
99 64.5 50.3 75.5
61 46.6 32.7 49.1



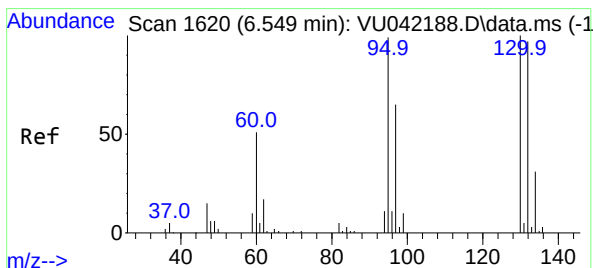
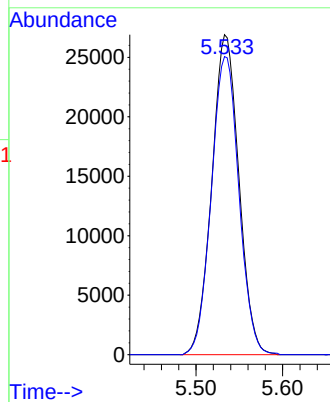
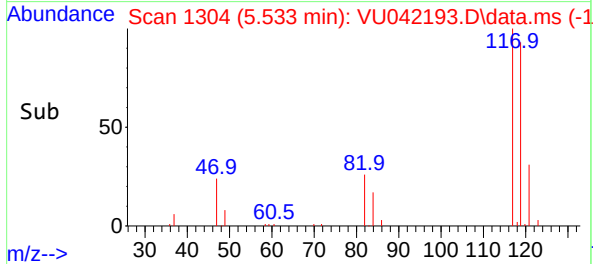


#31
Carbon tetrachloride
Concen: 5.13 ug/L
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

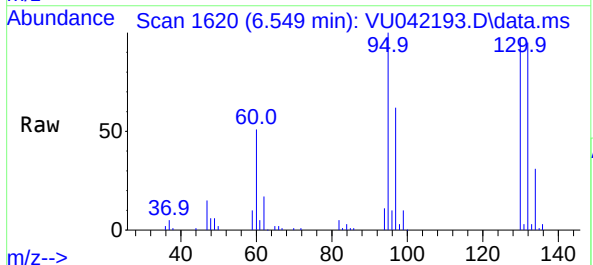
Instrument :
MSVOA_U
ClientSampled :



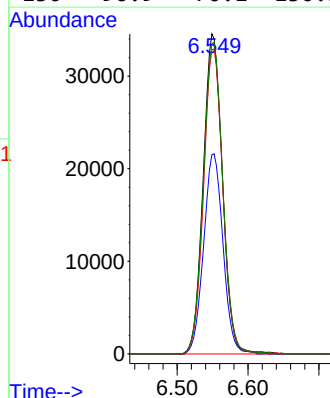
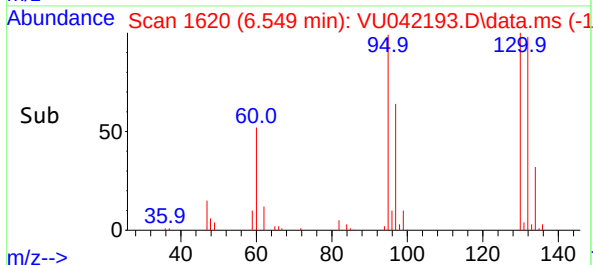
Tgt Ion:117 Resp: 58386
Ion Ratio Lower Upper
117 100
119 94.9 76.2 114.4

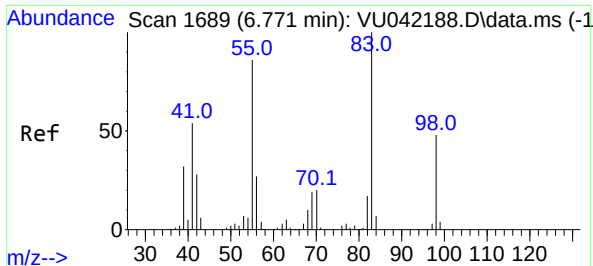


#34
Trichloroethene
Concen: 8.33 ug/L
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04



Tgt Ion: 95 Resp: 65135
Ion Ratio Lower Upper
95 100
97 62.2 45.8 85.2
132 95.1 68.7 127.7
130 96.9 70.1 130.3

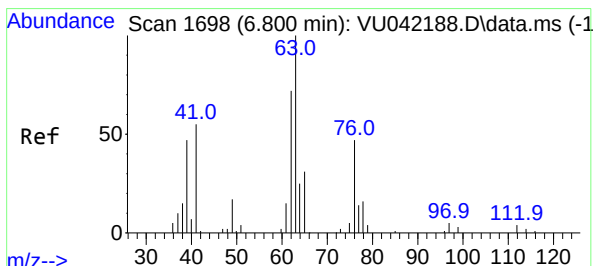
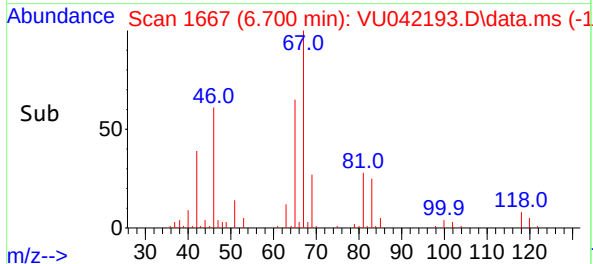
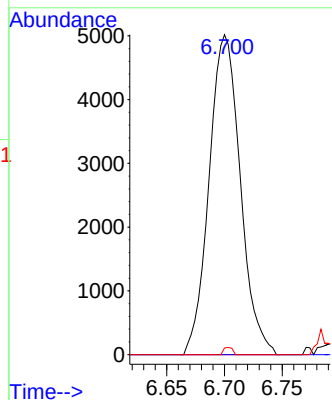
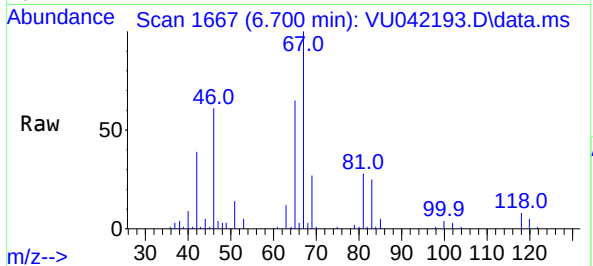




#35
Methylcyclohexane
Concen: 0.74 ug/L
RT: 6.700 min Scan# 1667
Delta R.T. -0.071 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

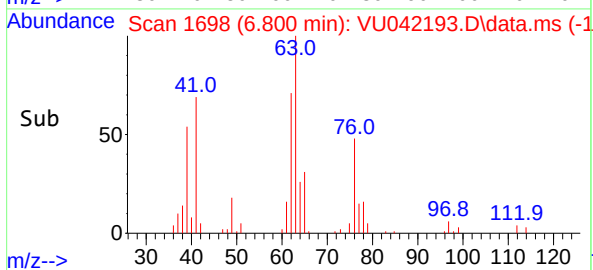
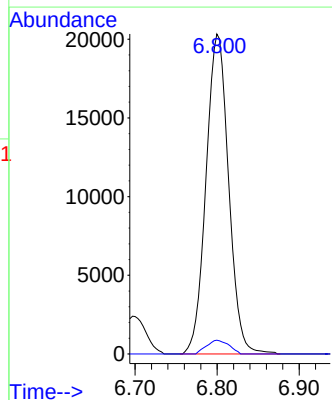
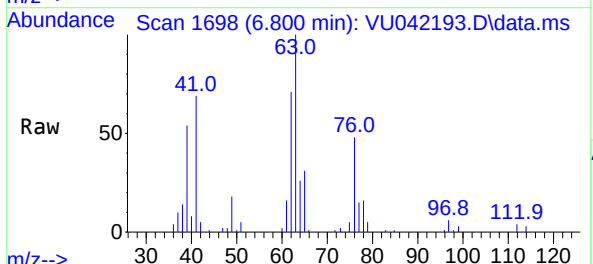
Instrument :
MSVOA_U
ClientSampled :

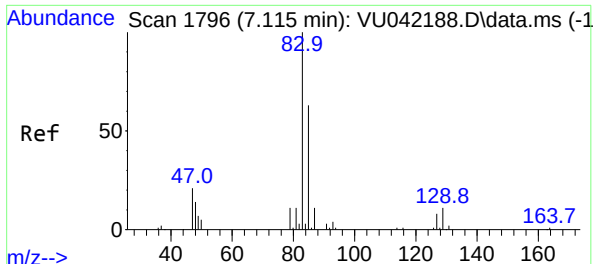
Tgt Ion: 83 Resp: 9435
Ion Ratio Lower Upper
83 100
55 0.0 59.5 89.3#
98 0.7 37.9 56.9#



#37
1,2-Dichloropropane
Concen: 5.13 ug/L
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion: 63 Resp: 38903
Ion Ratio Lower Upper
63 100
112 4.3 3.5 5.3

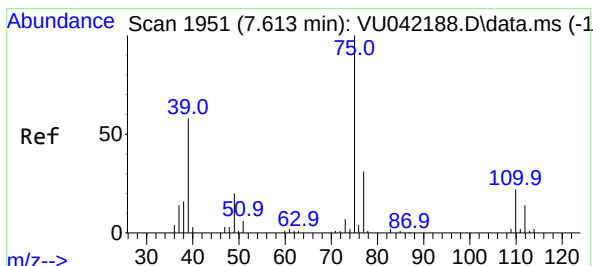
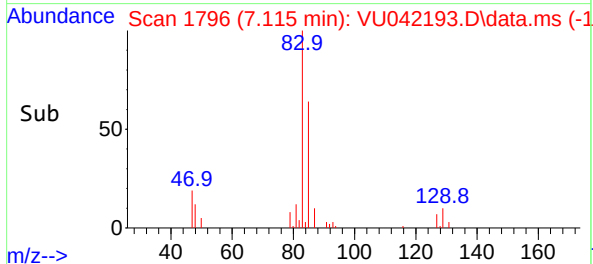
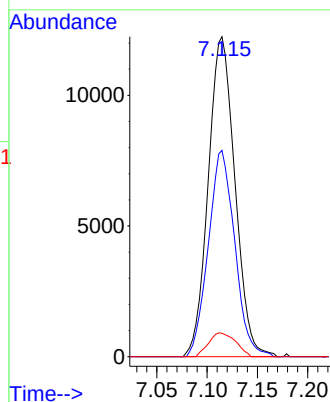
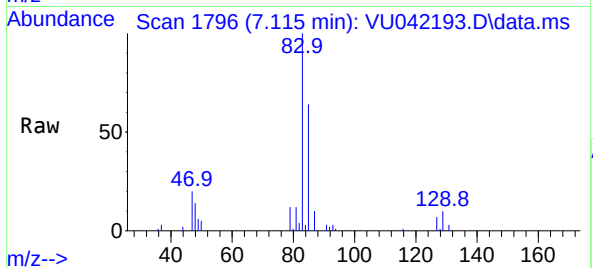




#38
Bromodichloromethane
Concen: 2.16 ug/L
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

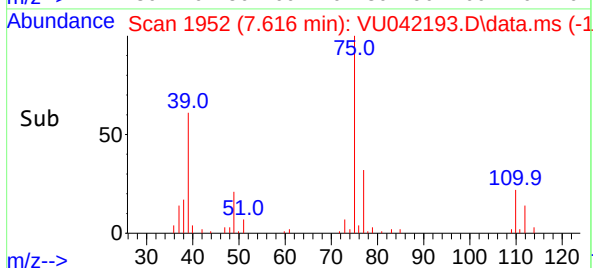
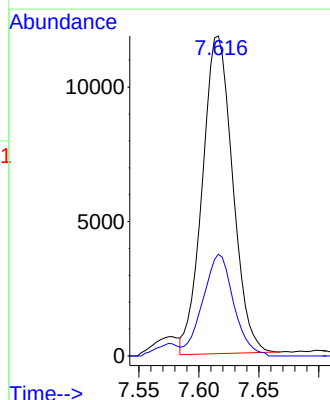
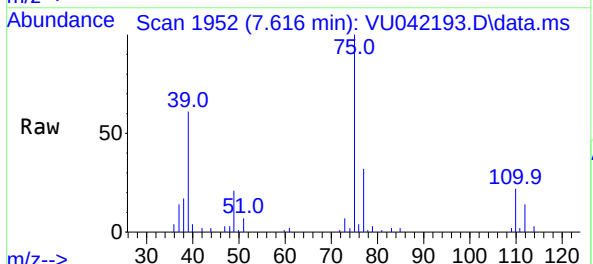
Instrument :
MSVOA_U
ClientSampled :

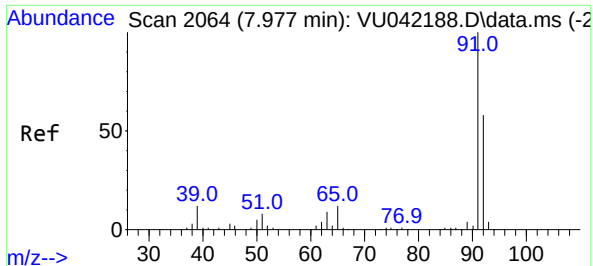
Tgt Ion: 83 Resp: 22643
Ion Ratio Lower Upper
83 100
85 64.5 44.6 82.8
127 7.3 7.4 11.2#



#39
cis-1,3-Dichloropropene
Concen: 1.69 ug/L
RT: 7.616 min Scan# 1952
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion: 75 Resp: 20780
Ion Ratio Lower Upper
75 100
77 31.8 21.8 40.6

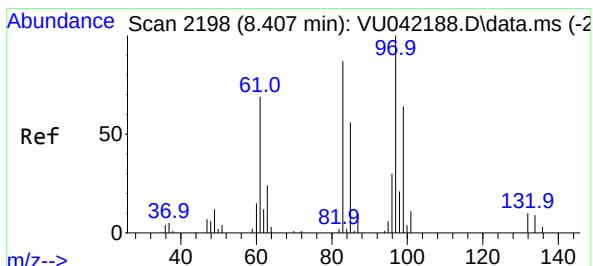
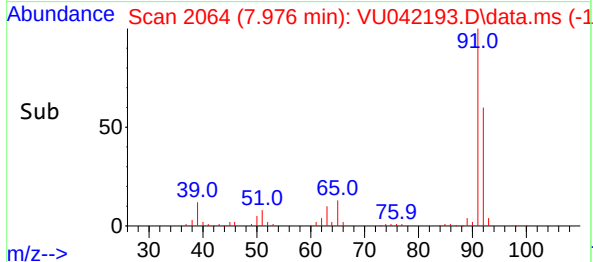
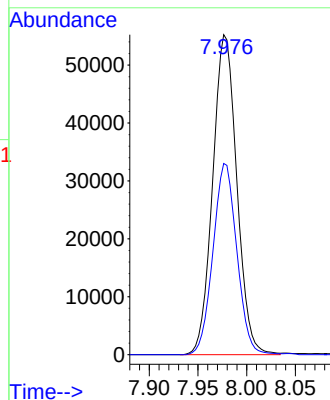
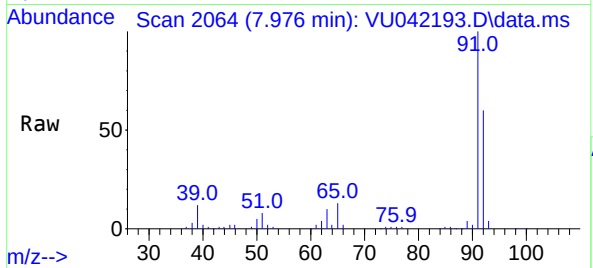




#42
Toluene
Concen: 3.07 ug/L
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

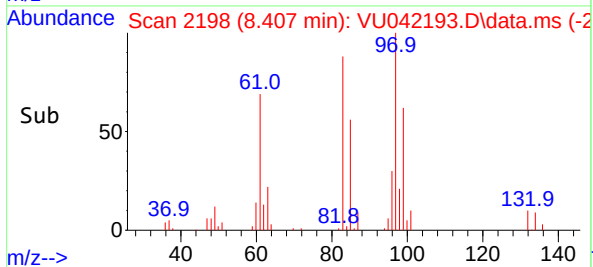
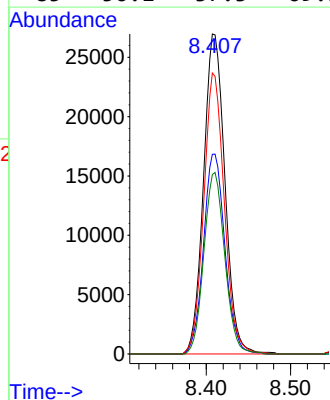
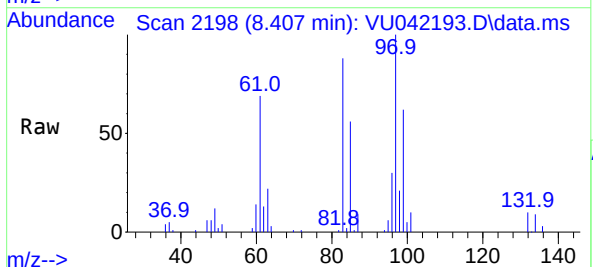
Instrument :
MSVOA_U
ClientSampled :

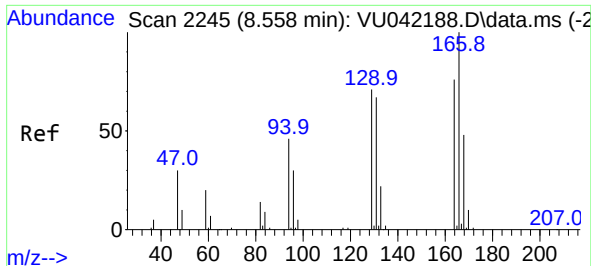
Tgt Ion: 91 Resp: 95212
Ion Ratio Lower Upper
91 100
92 59.7 40.9 76.0



#45
1,1,2-Trichloroethane
Concen: 8.48 ug/L
RT: 8.407 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

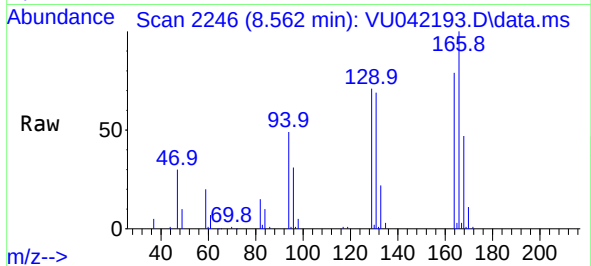
Tgt Ion: 97 Resp: 47626
Ion Ratio Lower Upper
97 100
99 62.4 44.2 82.0
83 87.8 60.1 111.7
85 56.1 37.3 69.3



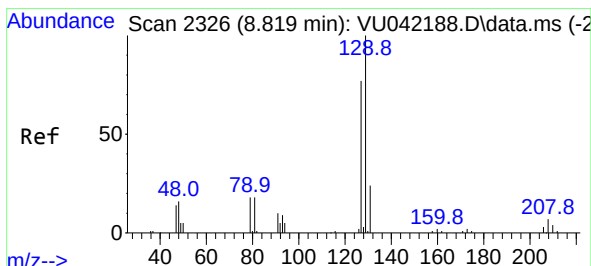
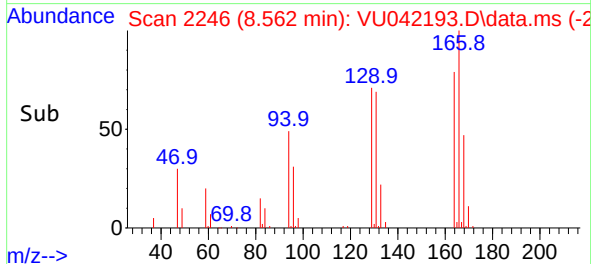
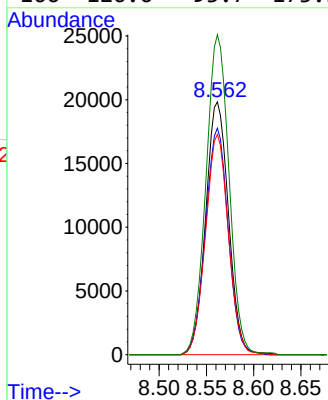


#47
Tetrachloroethene
Concen: 5.15 ug/L
RT: 8.562 min Scan# 2246
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Instrument :
MSVOA_U
ClientSampled :

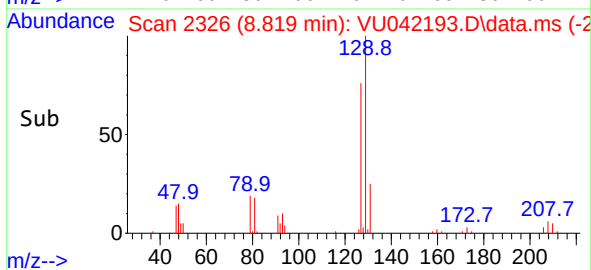
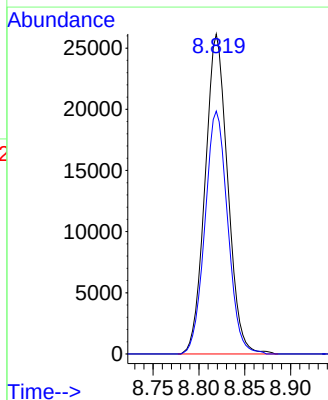
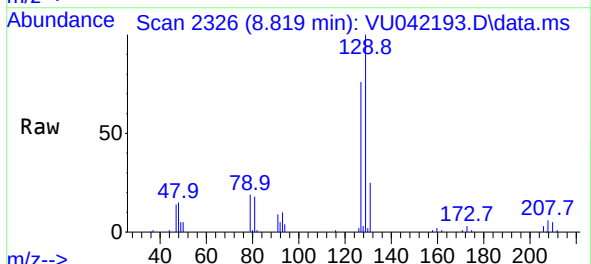


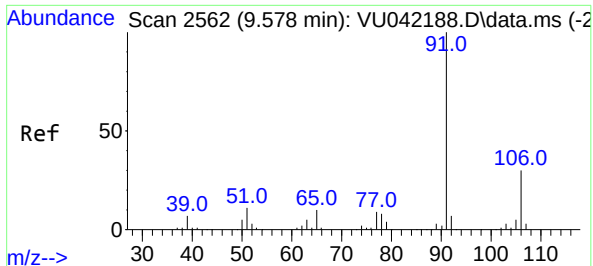
Tgt Ion:164 Resp: 33301
Ion Ratio Lower Upper
164 100
129 89.6 66.6 123.8
131 87.1 65.9 122.3
166 126.6 93.7 173.9



#49
Dibromochloromethane
Concen: 6.16 ug/L
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion:129 Resp: 44802
Ion Ratio Lower Upper
129 100
127 75.9 56.6 105.2

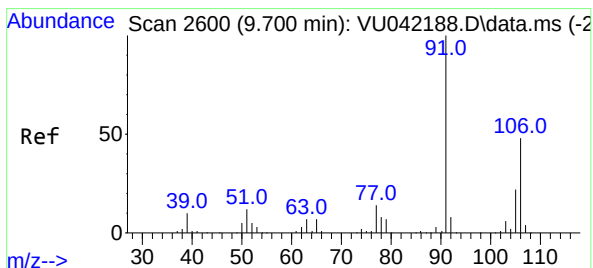
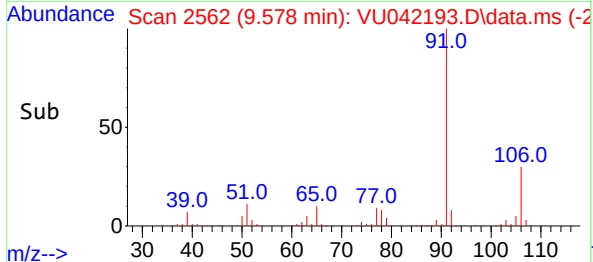
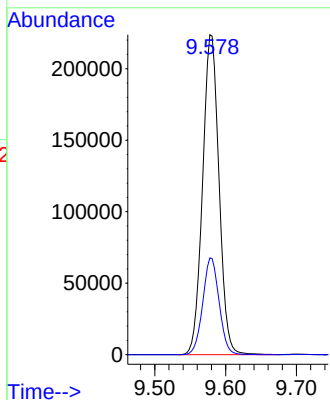
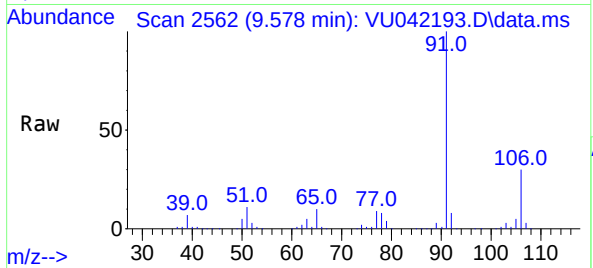




#52
Ethylbenzene
Concen: 10.15 ug/L
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

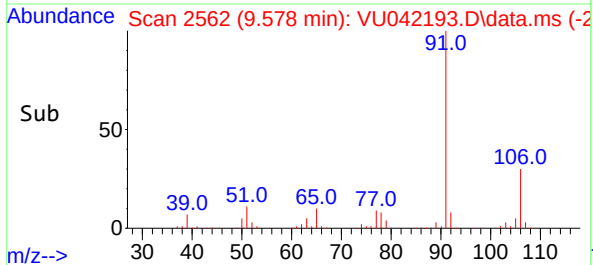
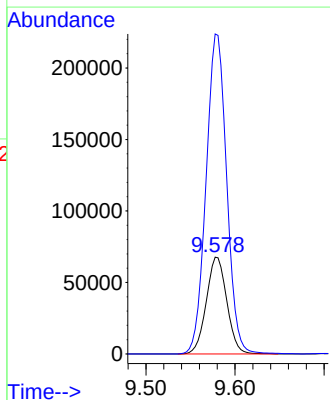
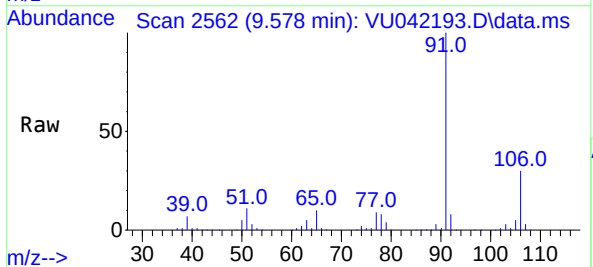
Instrument :
MSVOA_U
ClientSampled :

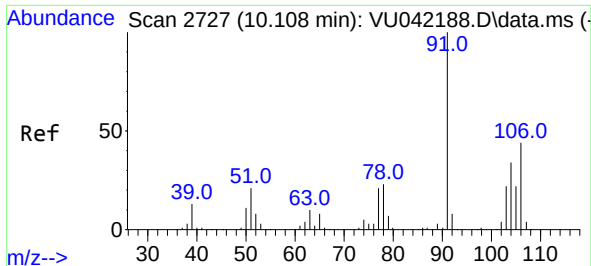
Tgt Ion: 91 Resp: 359675
Ion Ratio Lower Upper
91 100
106 30.3 22.0 40.8



#53
m,p-Xylene
Concen: 8.17 ug/L
RT: 9.578 min Scan# 2562
Delta R.T. -0.122 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion: 106 Resp: 108352
Ion Ratio Lower Upper
106 100
91 330.3 137.6 255.6#

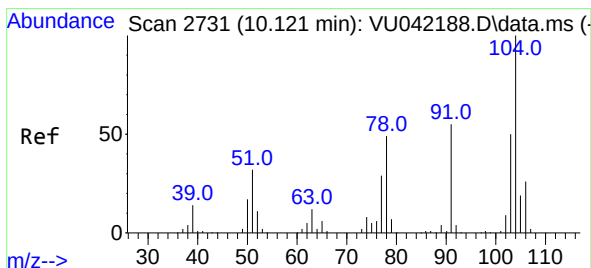
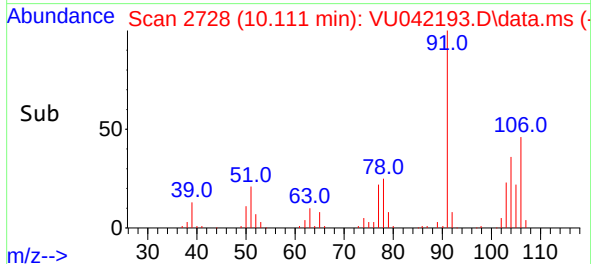
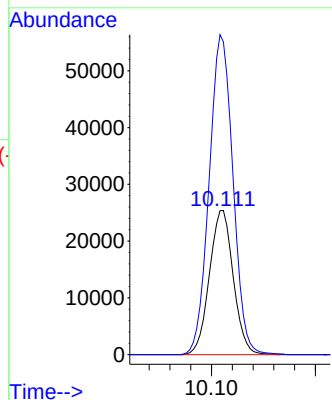
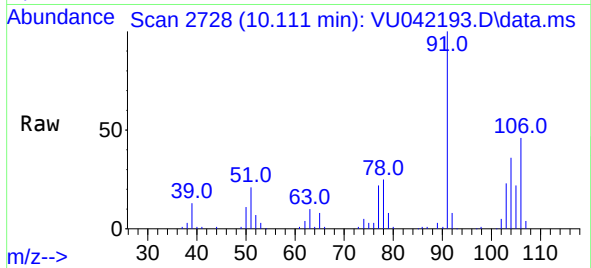




#54
o-Xylene
Concen: 3.13 ug/L
RT: 10.111 min Scan# 2728
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

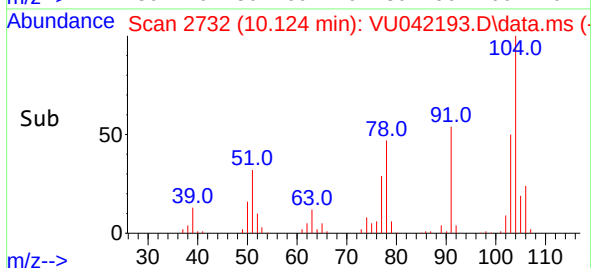
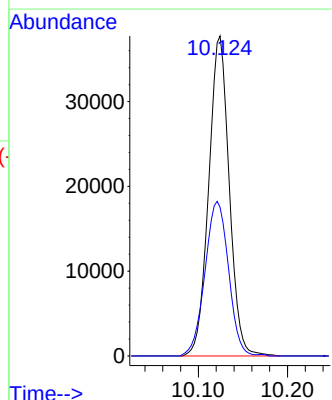
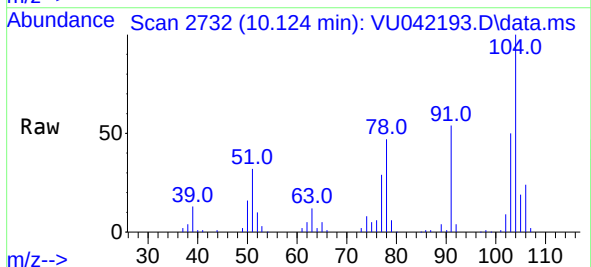
Instrument :
MSVOA_U
ClientSampled :

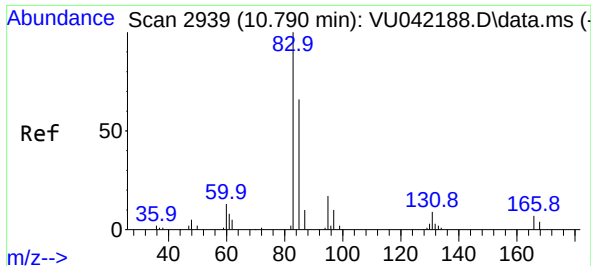
Tgt Ion:106 Resp: 40496
Ion Ratio Lower Upper
106 100
91 216.9 148.5 275.9



#55
Styrene
Concen: 2.77 ug/L
RT: 10.124 min Scan# 2732
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion:104 Resp: 60370
Ion Ratio Lower Upper
104 100
78 46.5 32.3 60.1

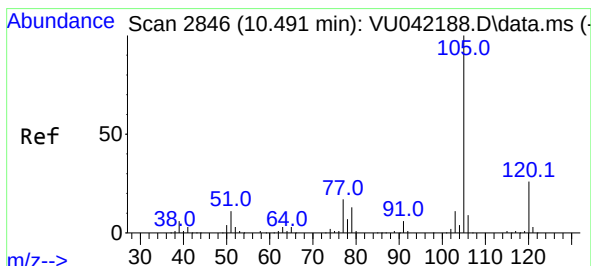
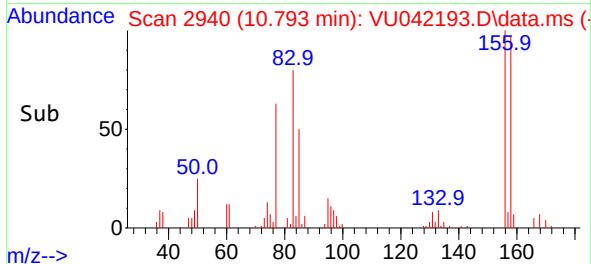
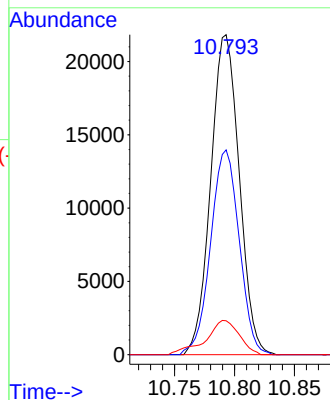
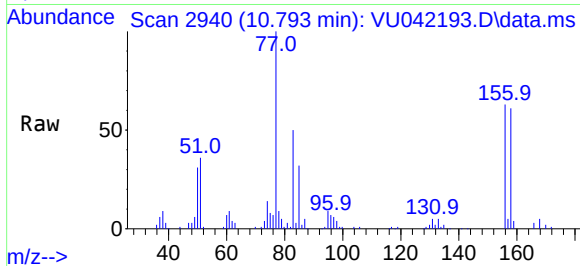




#57
1,1,2,2-Tetrachloroethane
Concen: 5.17 ug/L
RT: 10.793 min Scan# 2940
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

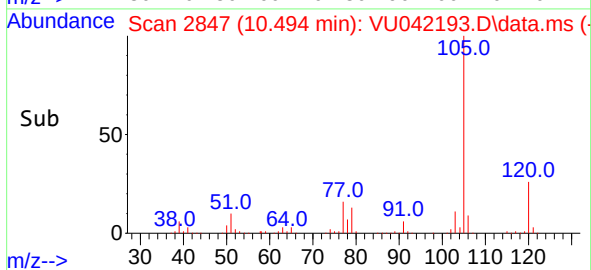
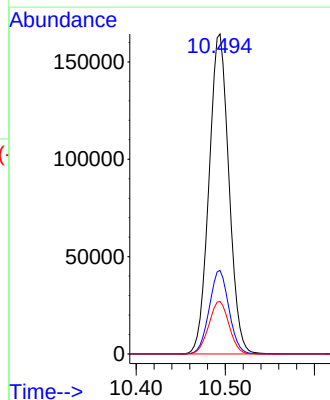
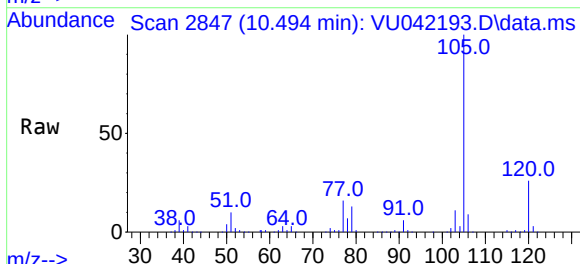
Instrument :
MSVOA_U
ClientSampleId :

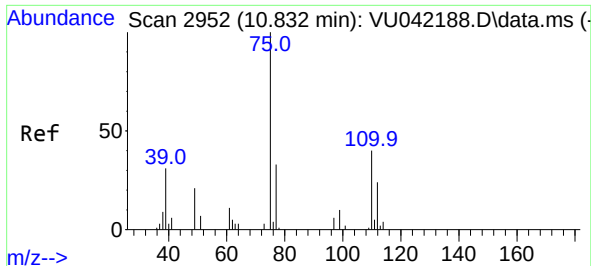
Tgt Ion:	83	Resp:	36075
Ion	Ratio	Lower	Upper
83	100		
85	64.0	44.9	83.5
131	10.6	8.2	12.4



#60
Isopropylbenzene
Concen: 7.53 ug/L
RT: 10.494 min Scan# 2847
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion:	105	Resp:	254514
Ion	Ratio	Lower	Upper
105	100		
120	25.9	20.9	31.3
77	16.7	11.8	17.8

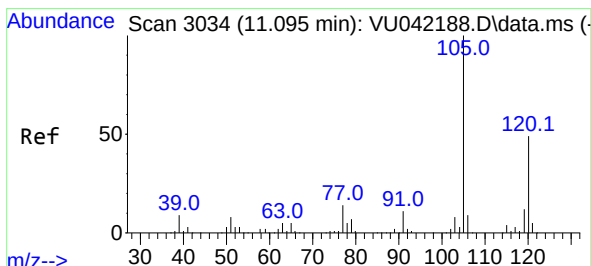
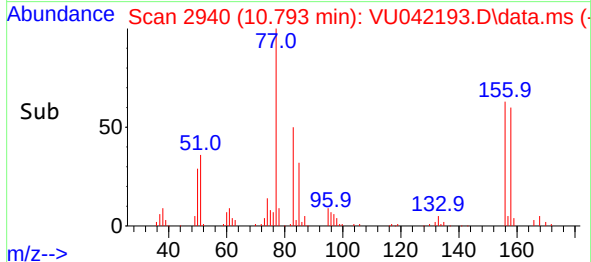
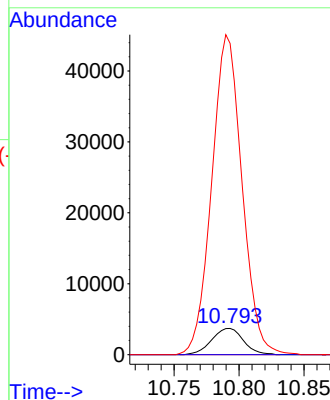
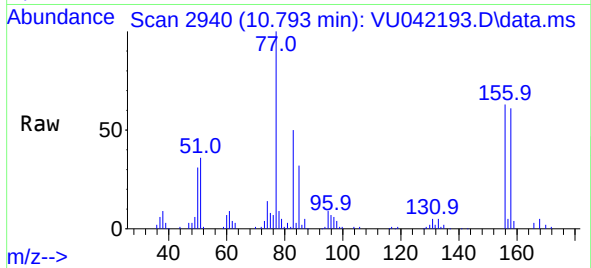




#61
1,2,3-Trichloropropane
Concen: 1.22 ug/L
RT: 10.793 min Scan# 2940
Delta R.T. -0.039 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

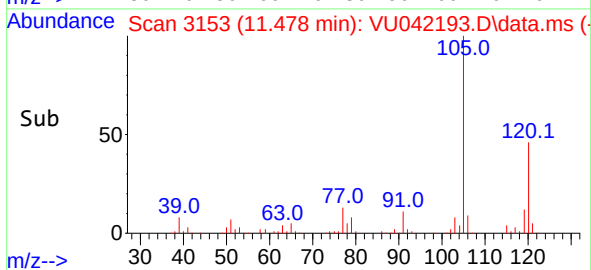
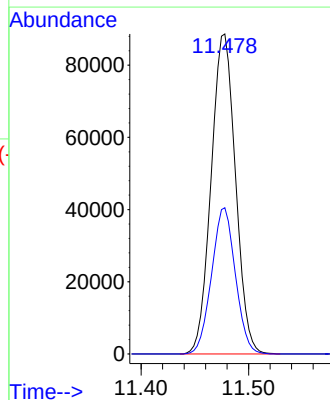
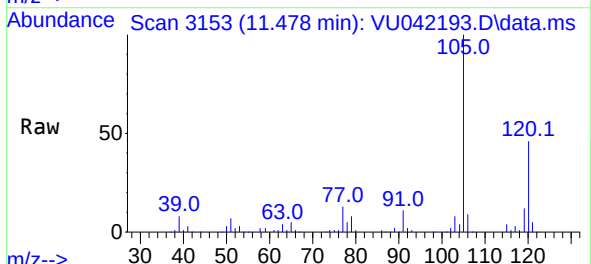
Instrument :
MSVOA_U
ClientSampled :

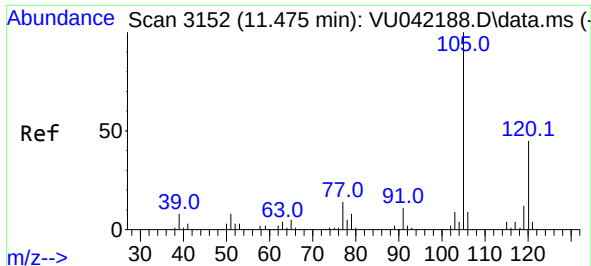
Tgt Ion: 75 Resp: 6284
Ion Ratio Lower Upper
75 100
110 0.0 31.5 47.3#
77 1162.2 26.3 39.5#



#62
1,3,5-Trimethylbenzene
Concen: 4.96 ug/L
RT: 11.478 min Scan# 3153
Delta R.T. 0.383 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion:105 Resp: 139443
Ion Ratio Lower Upper
105 100
120 44.6 39.5 59.3

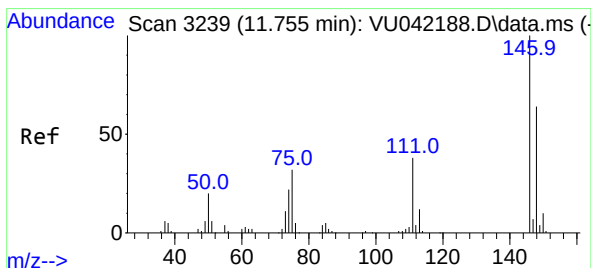
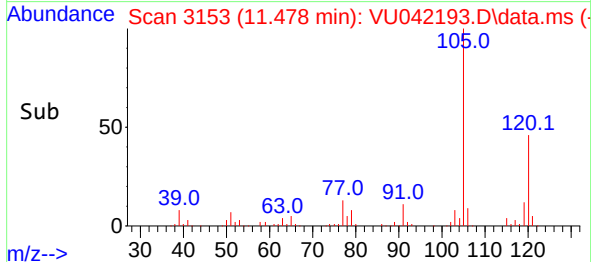
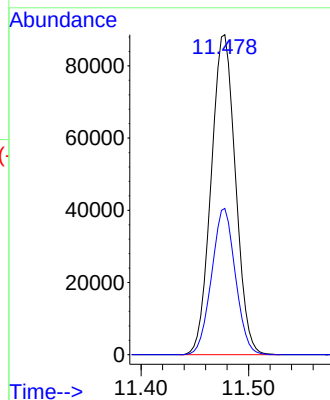
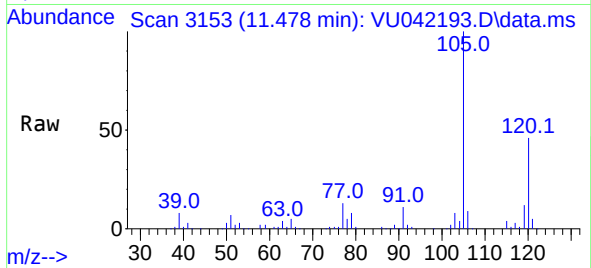




#63
1,2,4-Trimethylbenzene
Concen: 4.99 ug/L
RT: 11.478 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

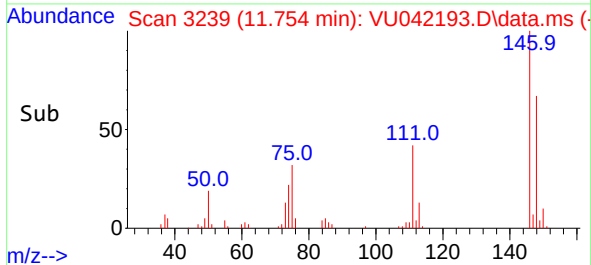
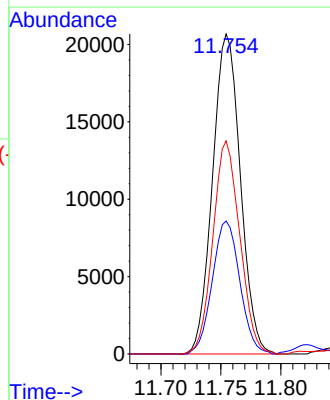
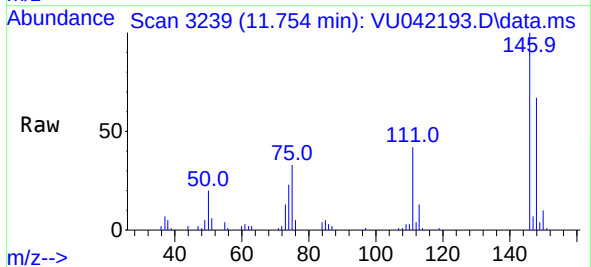
Instrument :
MSVOA_U
ClientSampled :

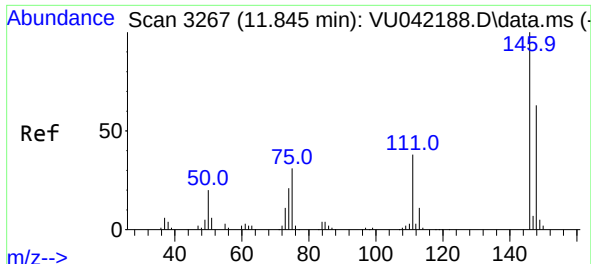
Tgt Ion:105 Resp: 139443
Ion Ratio Lower Upper
105 100
120 44.6 36.7 55.1



#64
1,3-Dichlorobenzene
Concen: 2.07 ug/L
RT: 11.754 min Scan# 3239
Delta R.T. -0.000 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

Tgt Ion:146 Resp: 33324
Ion Ratio Lower Upper
146 100
111 41.5 27.6 51.2
148 66.6 44.9 83.3

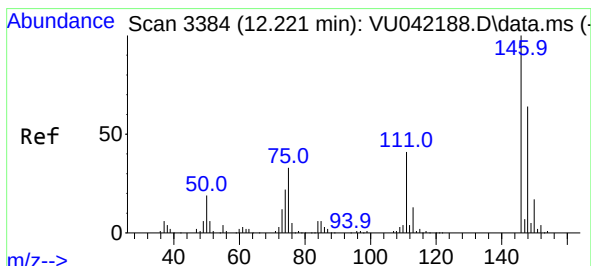
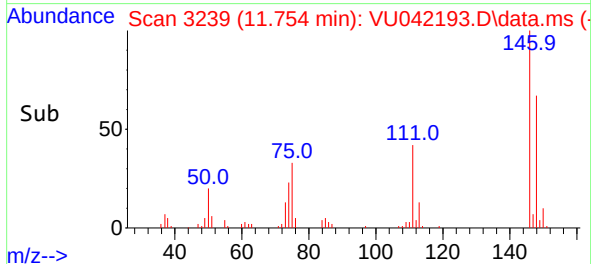
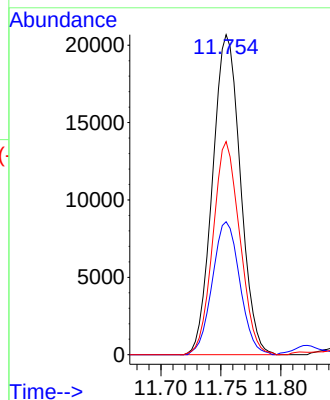
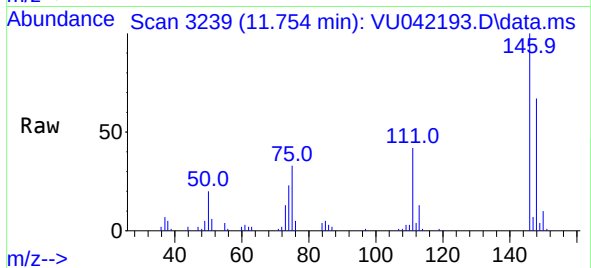




#65
1,4-Dichlorobenzene
Concen: 2.05 ug/L
RT: 11.754 min Scan# 3239
Delta R.T. -0.090 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

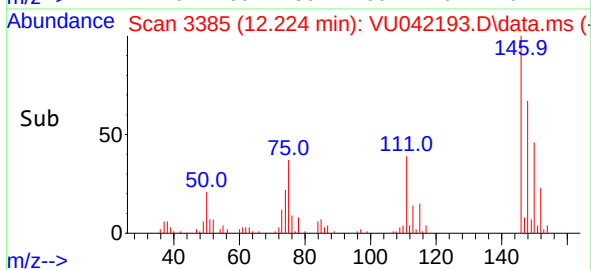
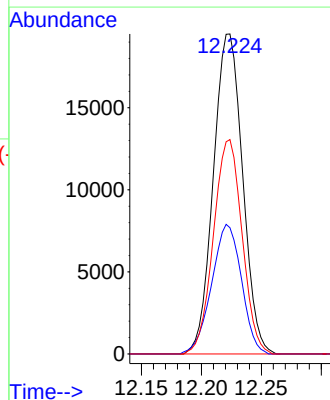
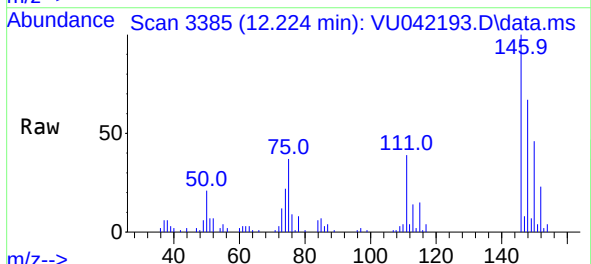
Instrument :
MSVOA_U
ClientSampleId :

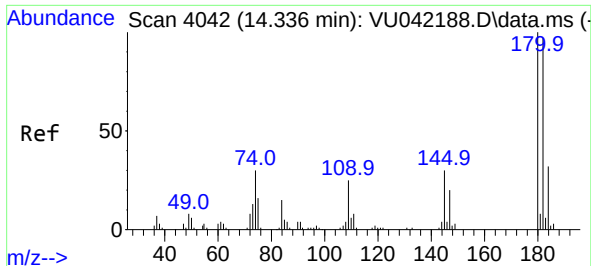
Tgt Ion:146 Resp: 33324
Ion Ratio Lower Upper
146 100
111 41.5 26.7 49.5
148 66.6 43.9 81.5



#67
1,2-Dichlorobenzene
Concen: 2.18 ug/L
RT: 12.224 min Scan# 3385
Delta R.T. 0.003 min
Lab File: VU042193.D
Acq: 25 Jan 2021 14:04

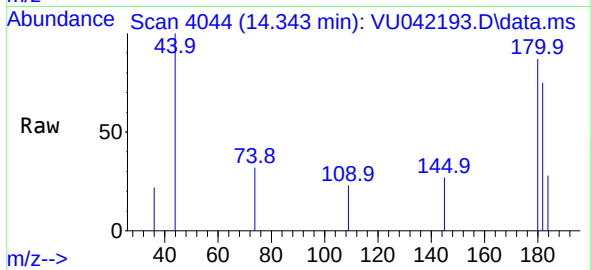
Tgt Ion:146 Resp: 33046
Ion Ratio Lower Upper
146 100
111 39.5 31.9 47.9
148 67.0 48.8 73.2





#72
 1,2,3-Trichlorobenzene
 Concen: 0.07 ug/L
 RT: 14.343 min Scan# 4044
 Delta R.T. 0.006 min
 Lab File: VU042193.D
 Acq: 25 Jan 2021 14:04

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:180 Resp: 703
 Ion Ratio Lower Upper
 180 100
 182 92.3 75.8 113.8
 145 17.6 25.0 37.4#

