

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031021\
 Data File : VU042551.D
 Acq On : 10 Mar 2021 12:43
 Operator : SY/MD
 Sample : MDL03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MDL03

Quant Time: Mar 11 06:24:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U030921DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Wed Mar 10 06:46:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.124	96	17688	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	7379	0.95	ug/l	0.00
Spiked Amount	1.000		Recovery	=	95.00%	
68) 1,2-Dichlorobenzene-d4	12.205	152	7618	0.95	ug/l	0.00
Spiked Amount	1.000		Recovery	=	95.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	1160	0.16	ug/l	97
3) Chloromethane	1.523	50	1339	0.21	ug/l	97
4) Vinyl Chloride	1.610	62	1118	0.18	ug/l	92
5) Bromomethane	1.861	94	800	0.22	ug/l	96
6) Chloroethane	1.945	64	849	0.22	ug/l	89
7) Trichlorofluoromethane	2.144	101	1907	0.19	ug/l	84
8) 1,1,2-Trichloro-1,2,2-...	2.588	101	839	0.16	ug/l	86
9) 1,1-Dichloroethene	2.591	96	745	0.16	ug/l	99
10) Iodomethane	2.732	142	1232	0.17	ug/l	90
11) Allyl Chloride	2.932	41	1538	0.18	ug/l	99
12) Acrylonitrile	3.337	53	321	0.29	ug/l #	63
13) Acetone	2.642	43	934	1.30	ug/l #	49
14) Carbon Disulfide	2.806	76	2516	0.17	ug/l #	94
15) Methylene Chloride	3.054	84	1744	0.33	ug/l	98
16) trans-1,2-Dichloroethene	3.366	96	826	0.17	ug/l #	59
17) 1,1-Dichloroethane	3.890	63	1767	0.18	ug/l #	85
18) 2-Butanone	4.752	43	1944	1.34	ug/l	78
19) Cyclohexane	5.388	56	1549	0.17	ug/l	96
20) Methylcyclohexane	6.771	83	1004	0.13	ug/l #	82
21) 2,2-Dichloropropane	4.678	77	1708	0.19	ug/l #	66
22) cis-1,2-Dichloroethene	4.671	96	518	0.10	ug/l	19
23) Diethyl Ether	2.385	59	728	0.19	ug/l	90
24) tert-Butyl Alcohol	3.215	59	322	1.56	ug/l #	82
25) Methyl tert-Butyl Ether	3.382	73	2489	0.20	ug/l #	69
26) Bromochloromethane	4.986	128	347	0.13	ug/l	83
27) Chloroform	5.105	83	1905	0.19	ug/l	90
28) 1,1,1-Trichloroethane	5.324	97	1588	0.17	ug/l	96
29) 1,1-Dichloropropene	5.523	75	524	0.08	ug/l #	52
30) Carbon Tetrachloride	5.526	117	1402	0.18	ug/l #	82
31) Isopropyl Ether	4.018	45	3212	0.19	ug/l	85
32) Ethyl-t-butyl ether	4.523	59	2784	0.18	ug/l #	66
33) Tert-Amyl methyl ether	5.964	73	2033	0.17	ug/l #	87
34) Propionitrile	4.793	54	65	0.21	ug/l #	39
35) Benzene	5.787	78	3299	0.17	ug/l	96
36) 1,2-Dichloroethane	5.813	62	1183	0.16	ug/l #	80
37) Trichloroethene	6.555	130	819	0.15	ug/l	91
38) 1,2-Dichloropropane	6.806	63	741	0.14	ug/l	99
39) Methacrylonitrile	5.002	41	507	0.23	ug/l #	62
40) Methyl acrylate	4.861	55	234	0.08	ug/l #	66
41) Tetrahydrofuran	5.099	42	619	0.61	ug/l #	51
42) 1-Chlorobutane	5.465	56	1721	0.17	ug/l	93
43) Dibromomethane	6.935	93	414	0.14	ug/l #	83
44) Bromodichloromethane	7.118	83	1157	0.17	ug/l #	89
45) 4-Methyl-2-Pentanone	7.812	43	3488	0.79	ug/l #	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031021\
 Data File : VU042551.D
 Acq On : 10 Mar 2021 12:43
 Operator : SY/MD
 Sample : MDL03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MDL03

Quant Time: Mar 11 06:24:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U030921DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Wed Mar 10 06:46:59 2021
 Response via : Initial Calibration

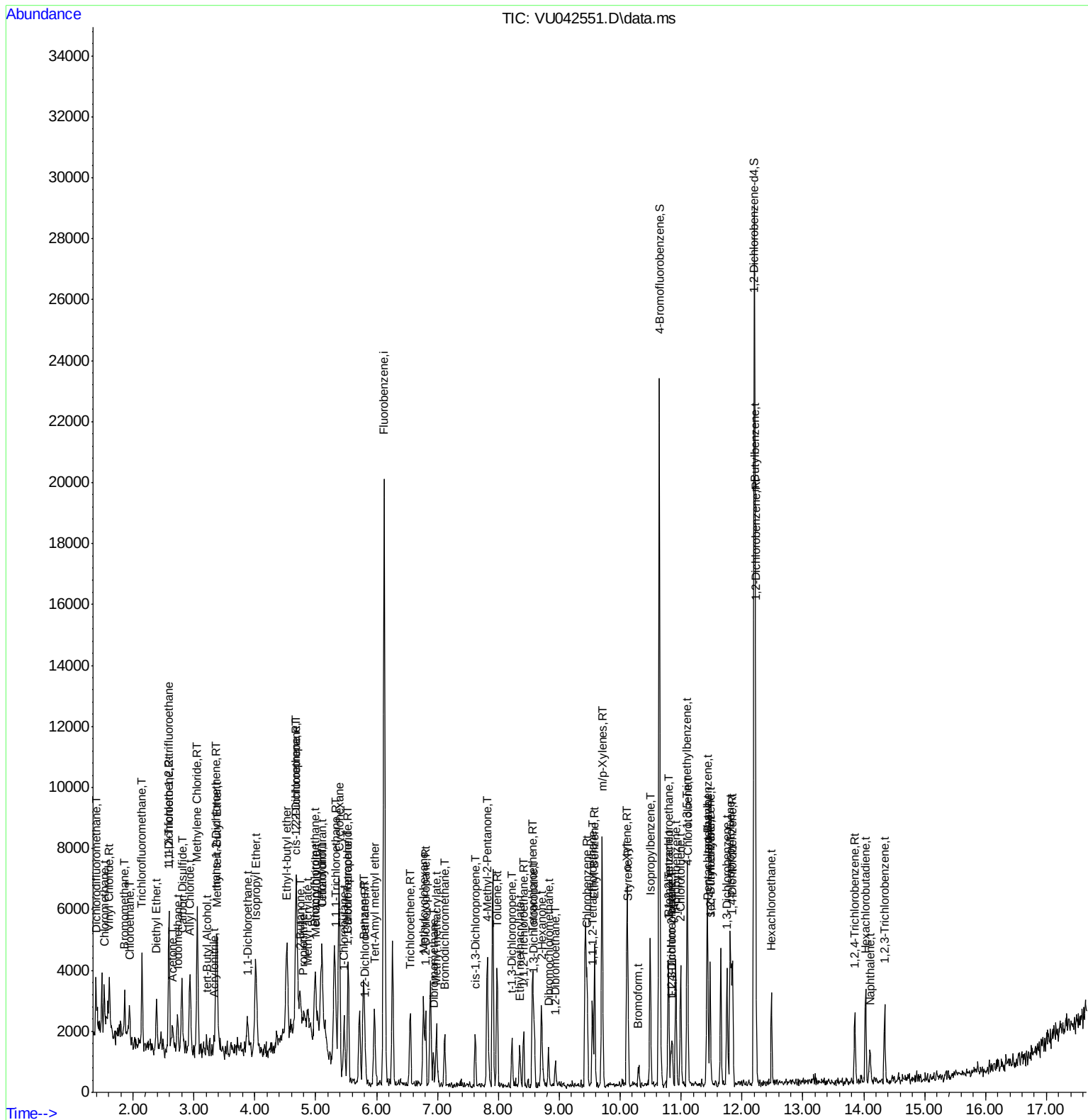
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) t-1,4-Dichloro-2-butene	10.845	75	1003	1.79	ug/l #	32
47) Methyl methacrylate	6.986	69	899	0.33	ug/l #	91
48) Ethyl methacrylate	8.353	69	741	0.14	ug/l	100
49) Toluene	7.980	92	1861	0.15	ug/l	90
50) t-1,3-Dichloropropene	8.224	75	871	0.13	ug/l #	83
51) cis-1,3-Dichloropropene	7.620	75	1022	0.14	ug/l	89
52) 1,1,2-Trichloroethane	8.411	97	535	0.14	ug/l #	86
53) 1,3-Dichloropropane	8.584	76	1073	0.15	ug/l	97
54) 2-Hexanone	8.706	43	2388	0.75	ug/l	92
55) Dibromochloromethane	8.825	129	691	0.14	ug/l	90
56) 1,2-Dibromoethane	8.935	107	593	0.14	ug/l	96
58) Tetrachloroethene	8.565	164	1015	0.19	ug/l #	86
59) Chlorobenzene	9.455	112	1779	0.13	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.549	131	660	0.13	ug/l #	77
61) Pentachloroethane	11.439	117	543	0.13	ug/l #	77
62) Hexachloroethane	12.481	117	509	0.63	ug/l	96
63) Ethyl Benzene	9.578	91	3477	0.15	ug/l	89
64) m/p-Xylenes	9.703	106	2238	0.25	ug/l	86
65) o-Xylene	10.108	106	1109	0.13	ug/l	96
66) Styrene	10.124	104	1847	0.13	ug/l	95
67) Bromoform	10.298	173	283	0.09	ug/l #	69
69) Isopropylbenzene	10.494	105	3090	0.13	ug/l	97
70) 1,1,2,2-Tetrachloroethane	10.796	83	891	0.16	ug/l #	93
71) 1,2,3-Trichloropropane	10.845	75	1003	0.23	ug/l #	59
72) Bromobenzene	10.790	156	953	0.15	ug/l	86
73) n-propylbenzene	10.912	120	656	0.10	ug/l #	54
74) 2-Chlorotoluene	10.996	126	776	0.13	ug/l	89
75) 1,3,5-Trimethylbenzene	11.099	105	2618	0.12	ug/l	90
76) 4-Chlorotoluene	11.108	126	836	0.14	ug/l	87
77) tert-Butylbenzene	11.433	119	2771	0.13	ug/l	96
78) 1,2,4-Trimethylbenzene	11.475	105	2658	0.55	ug/l	90
79) sec-Butylbenzene	11.475	105	2658	0.53	ug/l	100
81) p-Isopropyltoluene	11.803	119	2532	0.54	ug/l	99
82) 1,3-Dichlorobenzene	11.758	146	1858	0.15	ug/l	97
83) 1,4-Dichlorobenzene	11.844	146	1734	0.14	ug/l	94
84) n-Butylbenzene	12.217	91	2304	0.64	ug/l	95
85) 1,2-Dichlorobenzene	12.221	146	1669	0.14	ug/l	97
87) 1,2,4-Trichlorobenzene	13.851	180	1234	0.63	ug/l #	85
88) Hexachlorobutadiene	14.034	225	844	0.15	ug/l	89
89) Naphthalene	14.098	128	1521	0.74	ug/l #	79
90) 1,2,3-Trichlorobenzene	14.340	180	1049	0.53	ug/l #	96

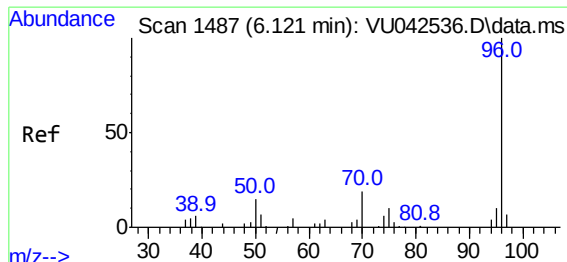
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031021\
Data File : VU042551.D
Acq On : 10 Mar 2021 12:43
Operator : SY/MD
Sample : MDL03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MDL03

Quant Time: Mar 11 06:24:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U030921DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Mar 10 06:46:59 2021
Response via : Initial Calibration

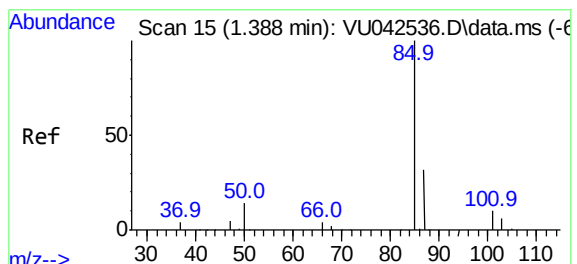
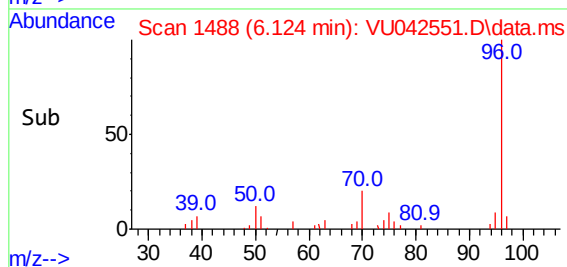
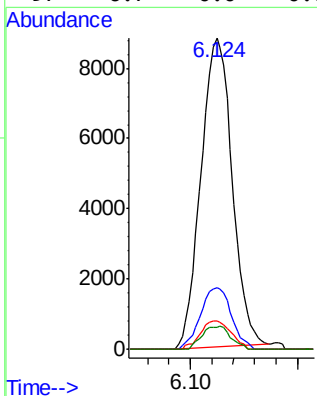
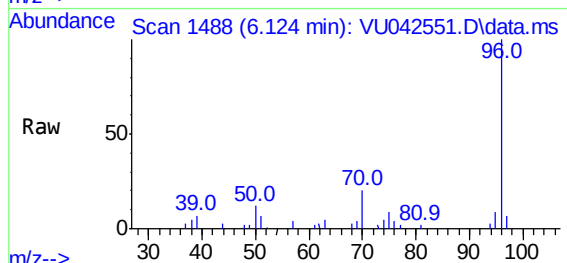




#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.124 min Scan# 1488
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

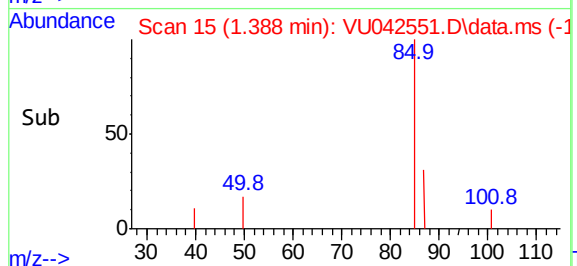
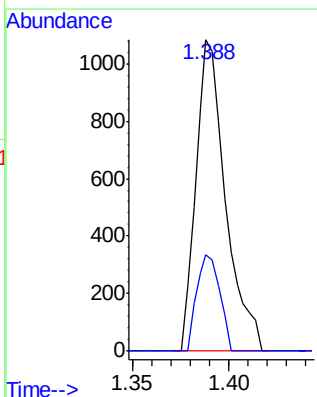
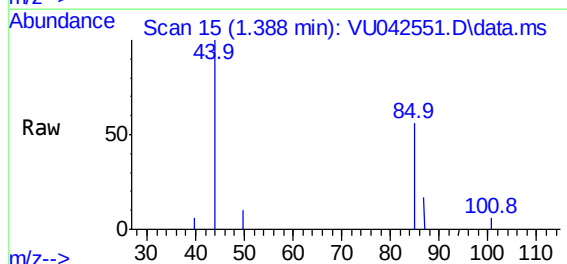
Instrument :
MSVOA_U
ClientSampleId :
MDL03

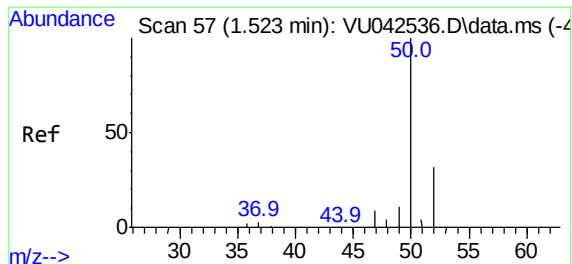
Tgt Ion: 96 Resp: 17688
Ion Ratio Lower Upper
96 100
70 19.5 16.3 24.5
95 8.8 7.0 10.4
97 6.7 0.0 0.0#



#2
Dichlorodifluoromethane
Concen: 0.16 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 85 Resp: 1160
Ion Ratio Lower Upper
85 100
87 30.8 16.2 48.6

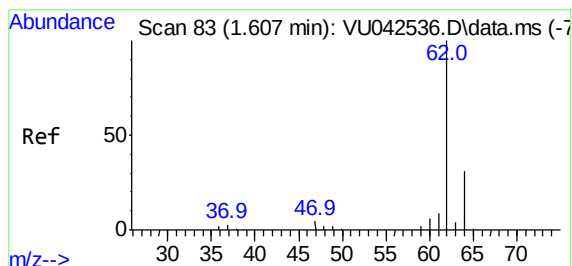
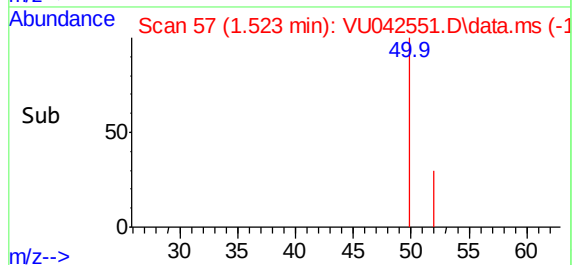
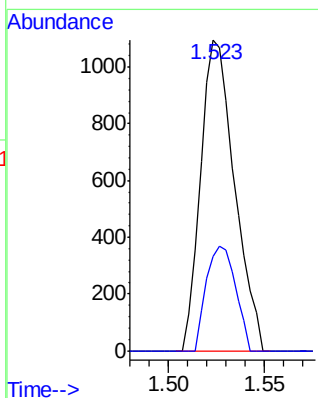
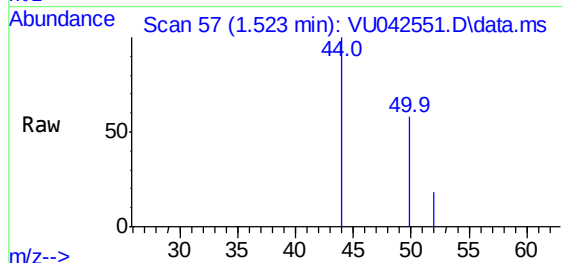




#3
Chloromethane
Concen: 0.21 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

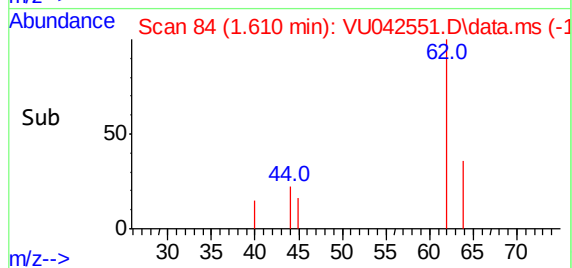
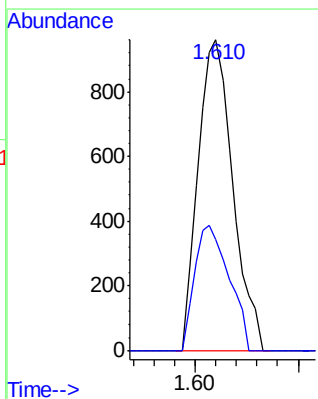
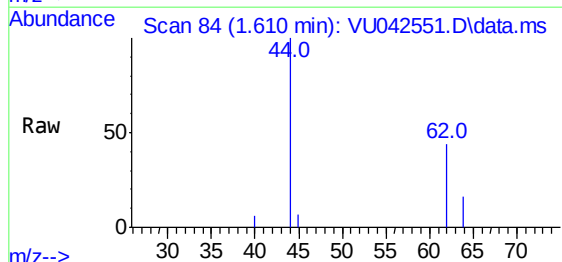
Instrument :
MSVOA_U
ClientSampleId :
MDL03

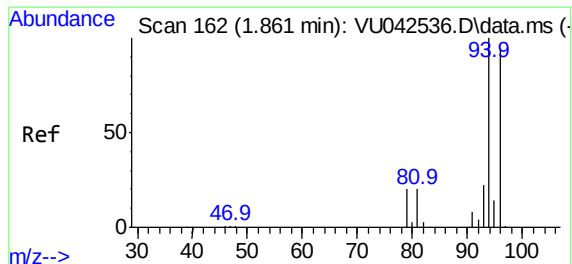
Tgt Ion: 50 Resp: 1339
Ion Ratio Lower Upper
50 100
52 30.4 25.5 38.3



#4
Vinyl Chloride
Concen: 0.18 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 62 Resp: 1118
Ion Ratio Lower Upper
62 100
64 35.7 25.0 37.6

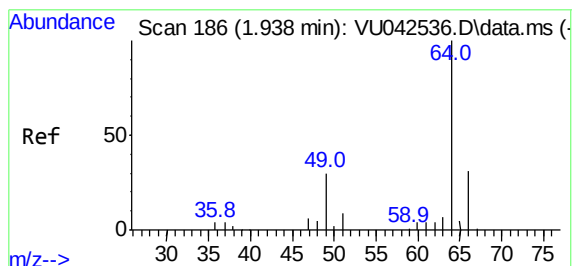
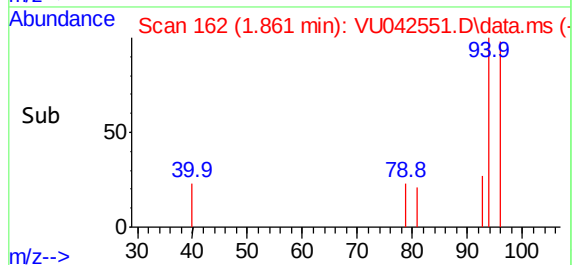
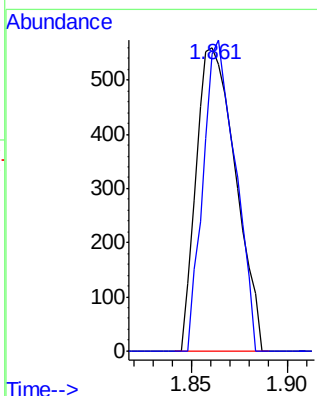
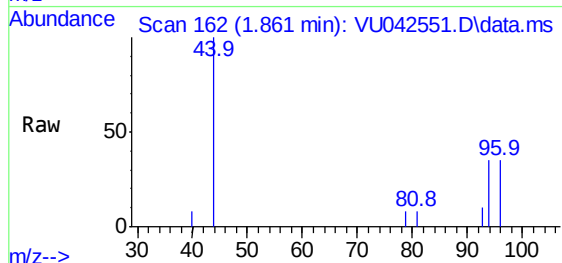




#5
Bromomethane
Concen: 0.22 ug/l
RT: 1.861 min Scan# 162
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

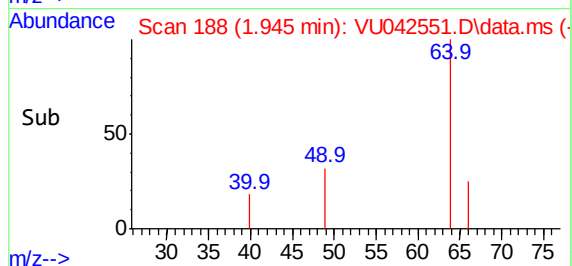
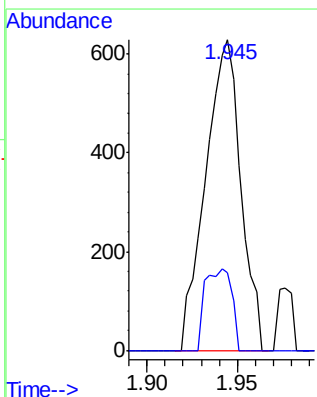
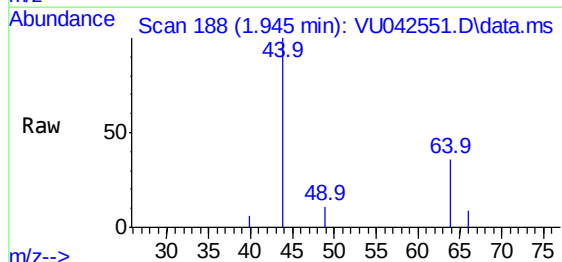
Instrument :
MSVOA_U
ClientSampleId :
MDL03

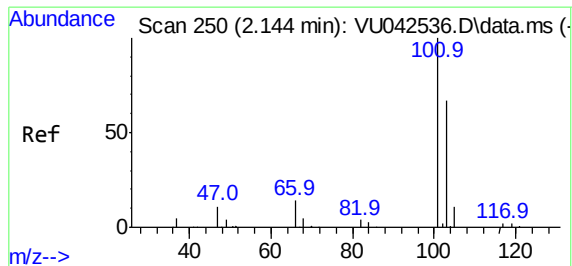
Tgt Ion: 94 Resp: 800
Ion Ratio Lower Upper
94 100
96 97.5 75.3 112.9



#6
Chloroethane
Concen: 0.22 ug/l
RT: 1.945 min Scan# 188
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 64 Resp: 849
Ion Ratio Lower Upper
64 100
66 25.0 24.9 37.3

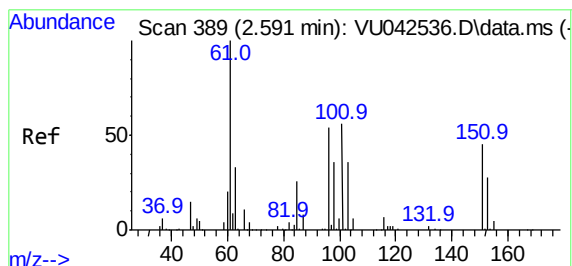
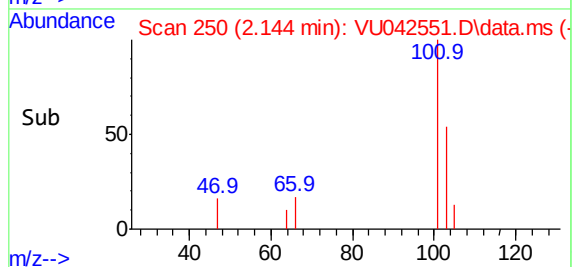
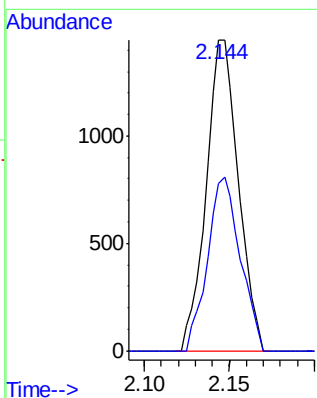
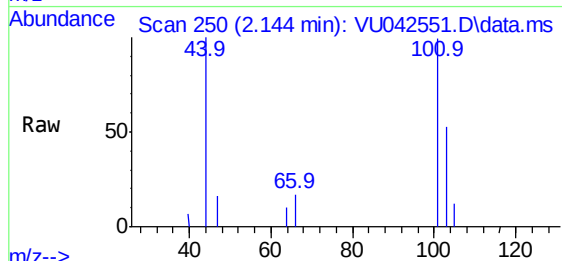




#7
Trichlorofluoromethane
Concen: 0.19 ug/l
RT: 2.144 min Scan# 250
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

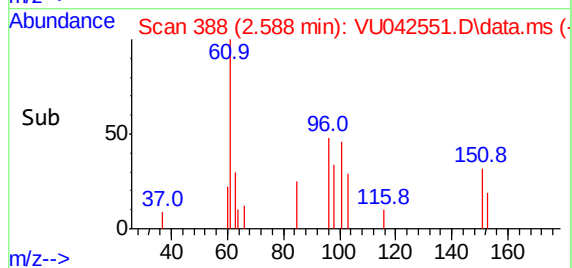
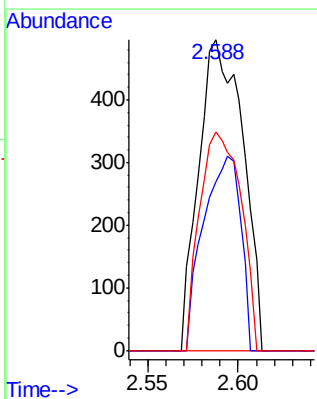
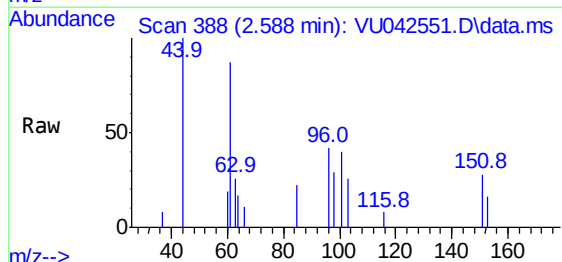
Instrument :
MSVOA_U
ClientSampleId :
MDL03

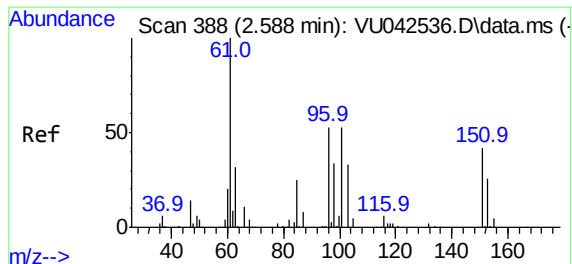
Tgt Ion:101 Resp: 1907
Ion Ratio Lower Upper
101 100
103 53.8 53.3 79.9



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.16 ug/l
RT: 2.588 min Scan# 388
Delta R.T. -0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:101 Resp: 839
Ion Ratio Lower Upper
101 100
85 52.7 37.1 55.7
151 65.6 63.8 95.8

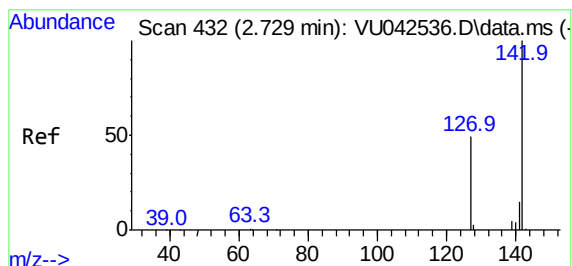
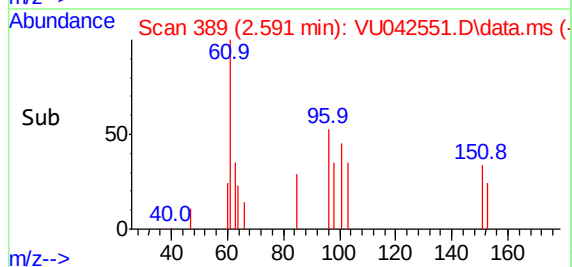
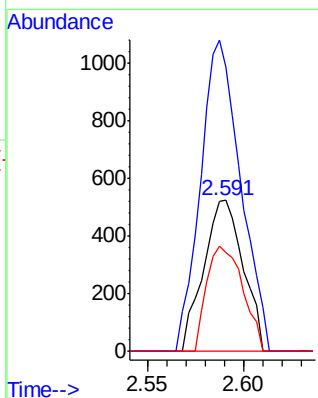
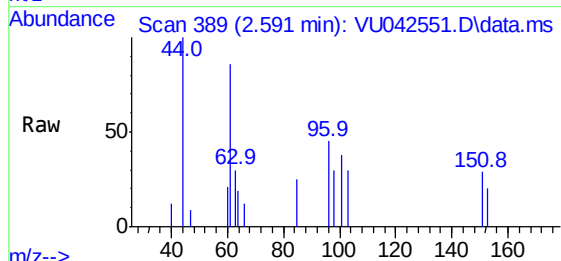




#9
1,1-Dichloroethene
Concen: 0.16 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

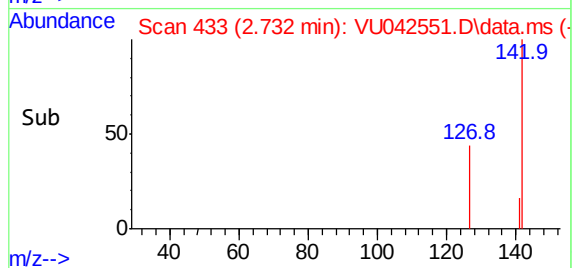
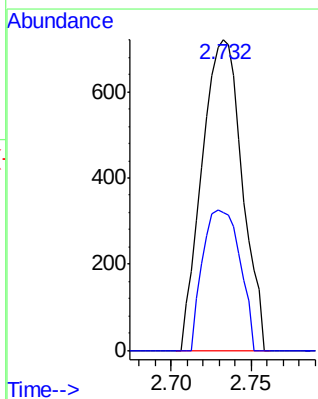
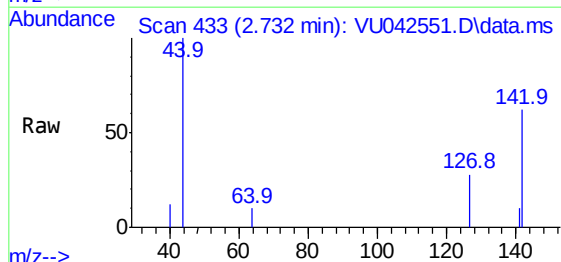
Instrument :
MSVOA_U
ClientSampled :
MDL03

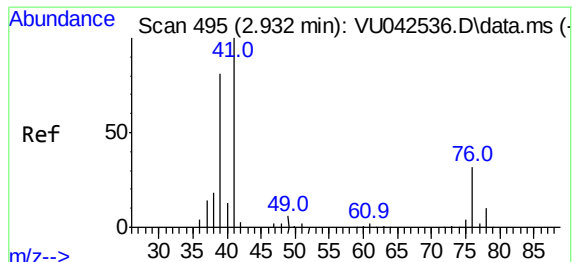
Tgt Ion: 96 Resp: 745
Ion Ratio Lower Upper
96 100
61 188.7 0.0 563.7
98 65.5 0.0 128.2



#10
Iodomethane
Concen: 0.17 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:142 Resp: 1232
Ion Ratio Lower Upper
142 100
127 41.6 38.8 58.2

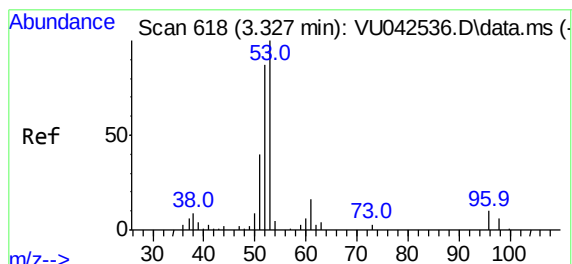
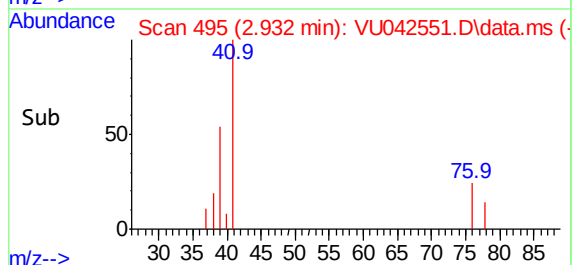
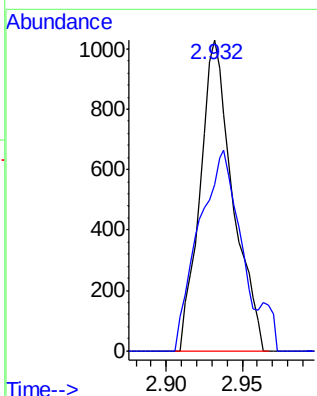
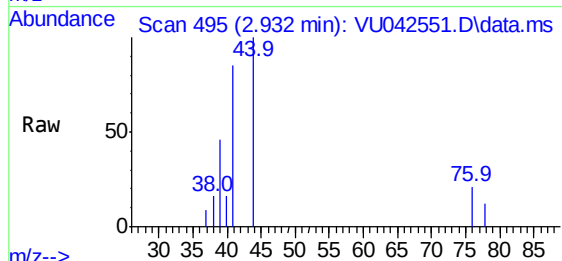




#11
 Allyl Chloride
 Concen: 0.18 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. -0.000 min
 Lab File: VU042551.D
 Acq: 10 Mar 2021 12:43

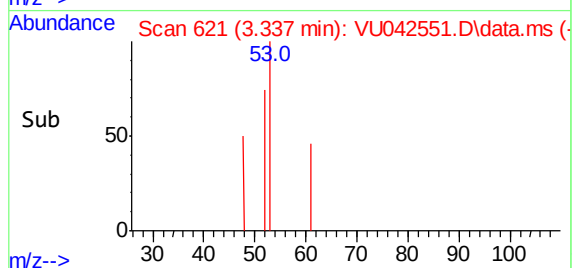
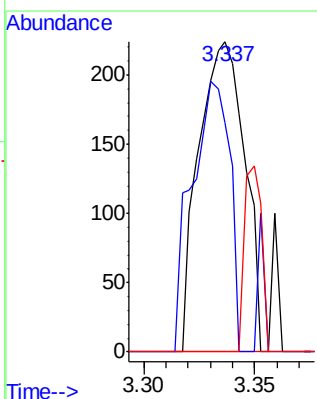
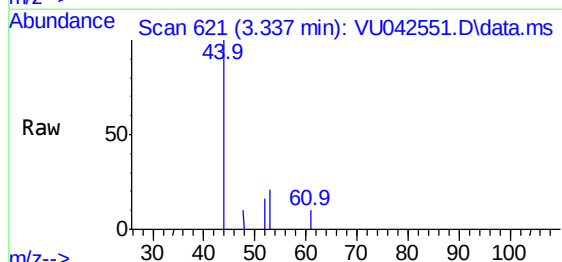
Instrument :
 MSVOA_U
 ClientSampled :
 MDL03

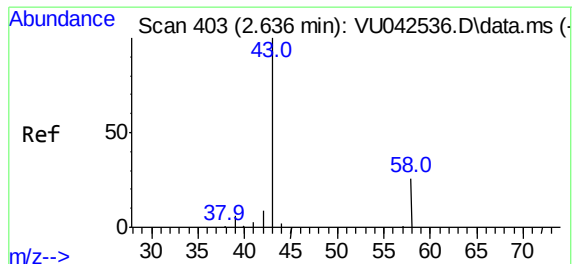
Tgt Ion: 41 Resp: 1538
 Ion Ratio Lower Upper
 41 100
 39 81.5 65.9 98.9



#12
 Acrylonitrile
 Concen: 0.29 ug/l
 RT: 3.337 min Scan# 621
 Delta R.T. 0.010 min
 Lab File: VU042551.D
 Acq: 10 Mar 2021 12:43

Tgt Ion: 53 Resp: 321
 Ion Ratio Lower Upper
 53 100
 52 72.3 68.6 102.8
 51 0.0 41.4 62.0#

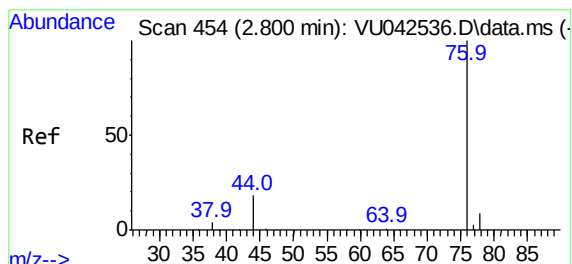
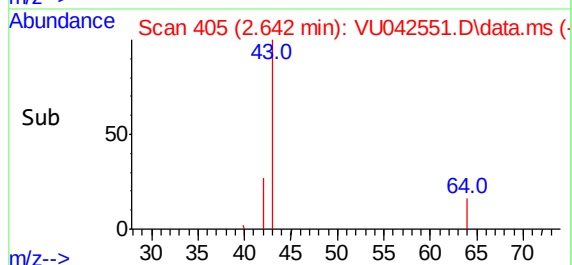
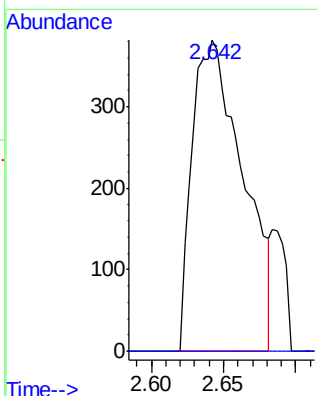
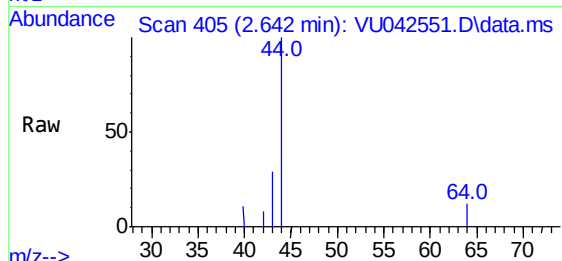




#13
Acetone
Concen: 1.30 ug/l
RT: 2.642 min Scan# 405
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

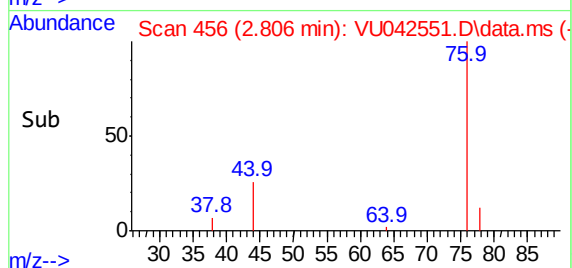
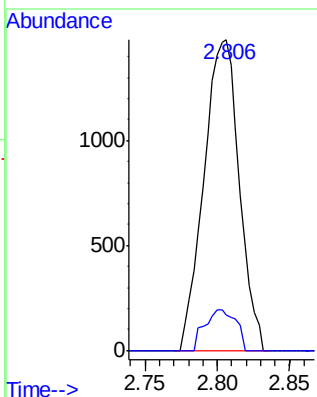
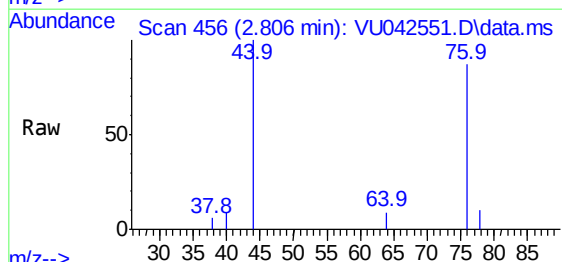
Instrument :
MSVOA_U
ClientSampleId :
MDL03

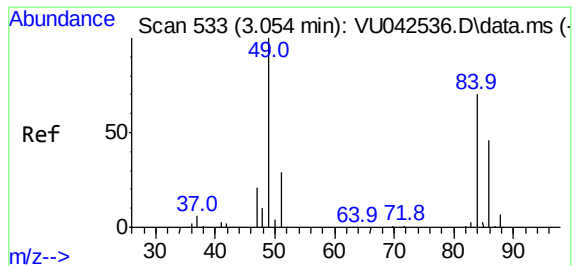
Tgt Ion: 43 Resp: 934
Ion Ratio Lower Upper
43 100
58 0.0 21.0 31.4#



#14
Carbon Disulfide
Concen: 0.17 ug/l
RT: 2.806 min Scan# 456
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 76 Resp: 2516
Ion Ratio Lower Upper
76 100
78 11.6 7.4 11.2#



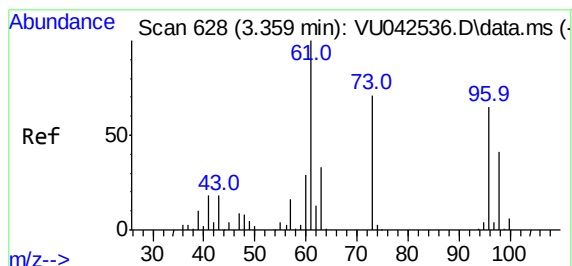
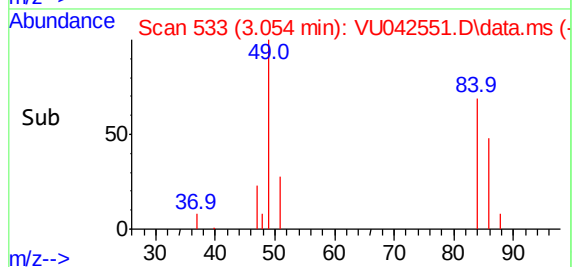
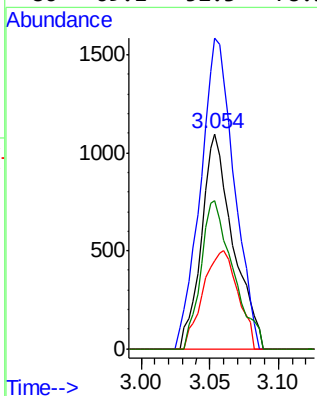
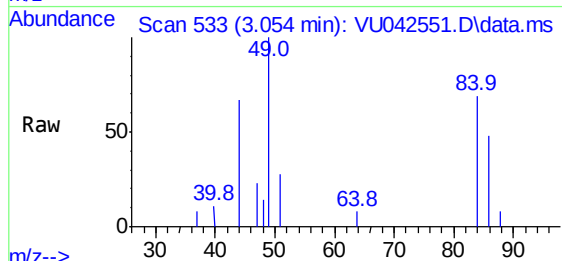


#15
Methylene Chloride
Concen: 0.33 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Instrument :
MSVOA_U
ClientSampleId :
MDL03

Tgt Ion: 84 Resp: 1744

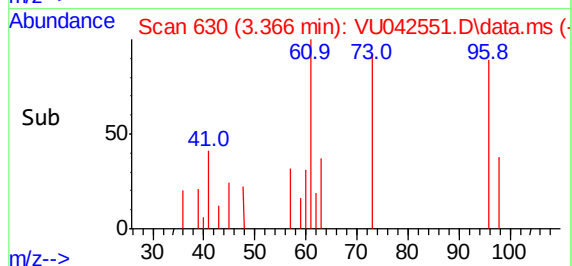
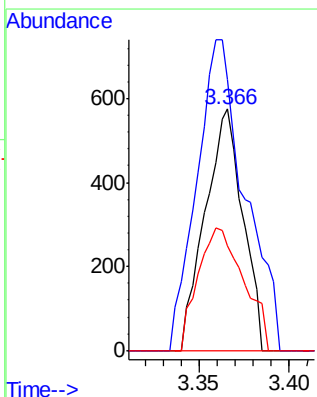
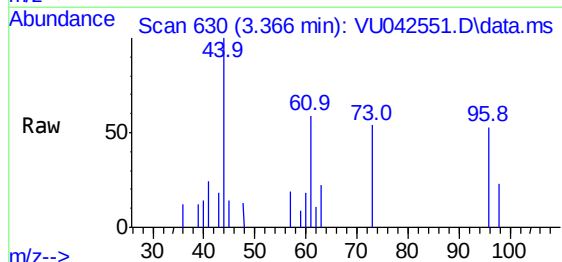
Ion	Ratio	Lower	Upper
84	100		
49	144.7	114.6	172.0
51	40.9	0.0	83.0
86	69.1	52.3	78.5

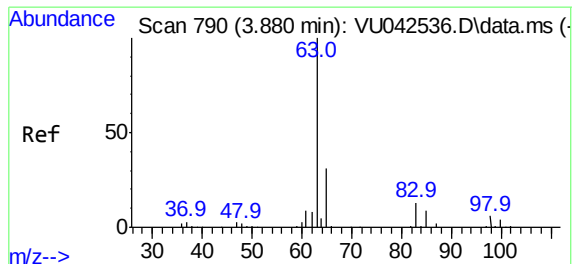


#16
trans-1,2-Dichloroethene
Concen: 0.17 ug/l
RT: 3.366 min Scan# 630
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 96 Resp: 826

Ion	Ratio	Lower	Upper
96	100		
61	94.3	123.8	185.8#
98	43.1	50.4	75.6#

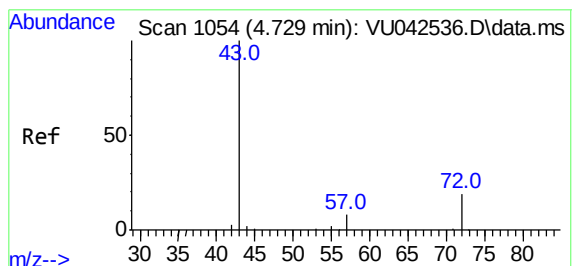
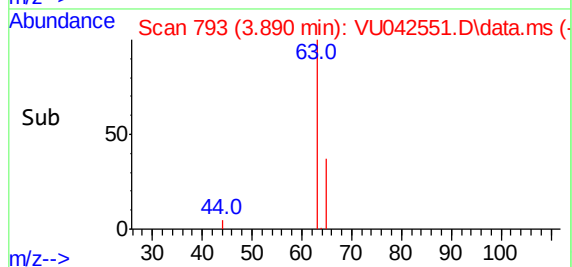
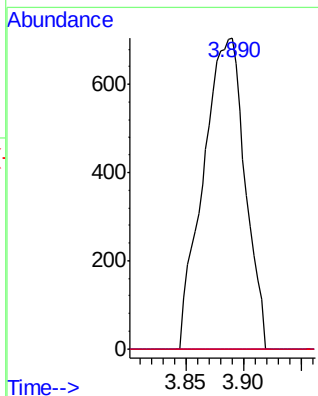
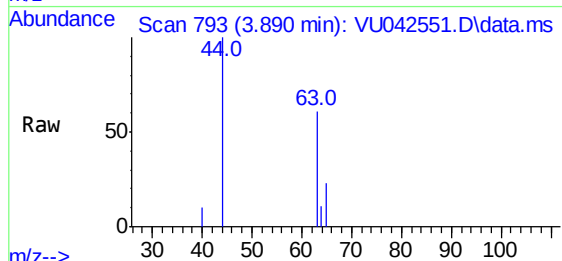




#17
1,1-Dichloroethane
Concen: 0.18 ug/l
RT: 3.890 min Scan# 793
Delta R.T. 0.010 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

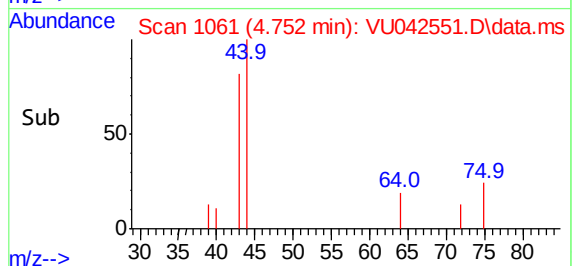
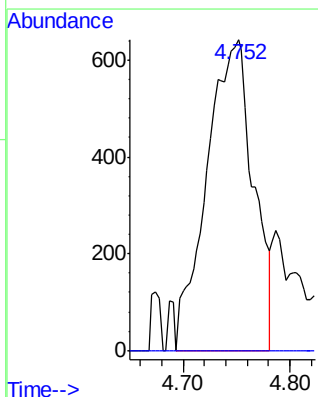
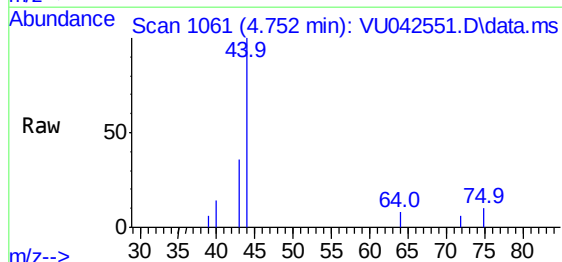
Instrument :
MSVOA_U
ClientSampleId :
MDL03

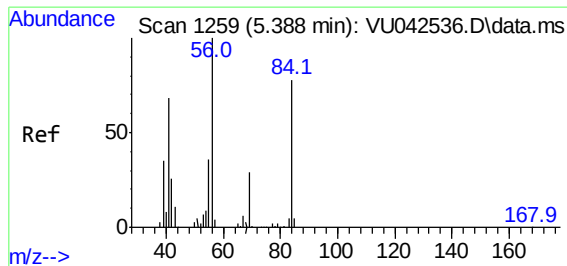
Tgt Ion: 63 Resp: 1767
Ion Ratio Lower Upper
63 100
98 0.0 2.9 8.6#
100 0.0 1.8 5.4#



#18
2-Butanone
Concen: 1.34 ug/l
RT: 4.752 min Scan# 1061
Delta R.T. 0.022 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 43 Resp: 1944
Ion Ratio Lower Upper
43 100
57 0.0 0.0 15.8

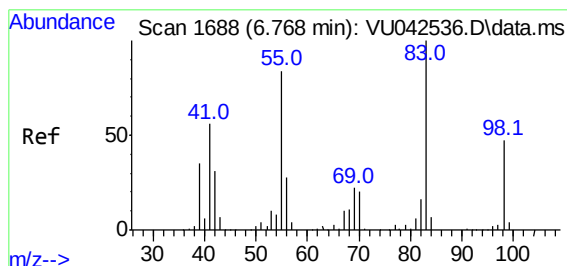
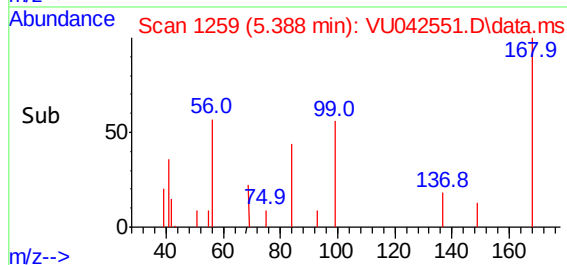
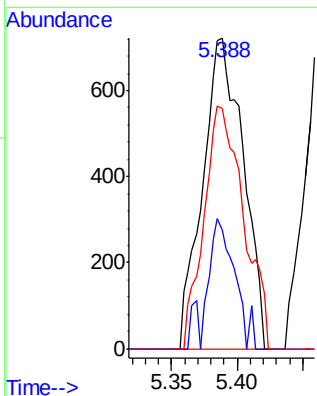
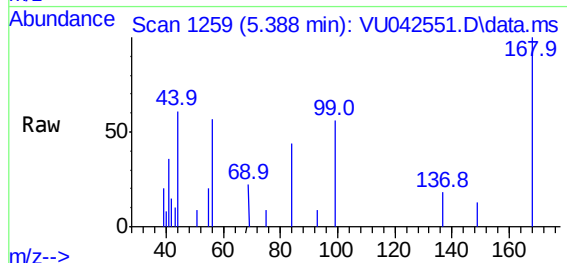




#19
Cyclohexane
Concen: 0.17 ug/l
RT: 5.388 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

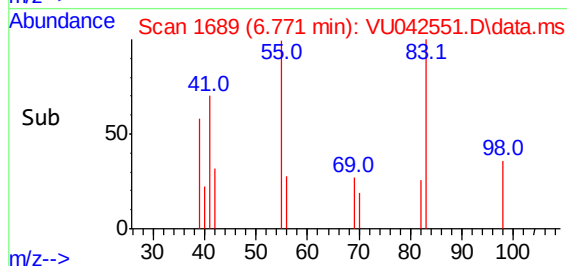
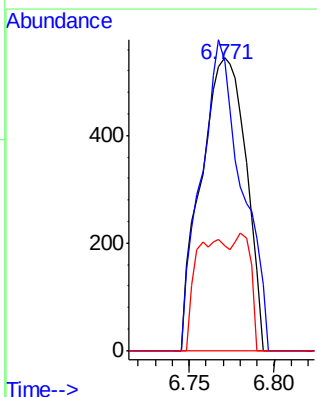
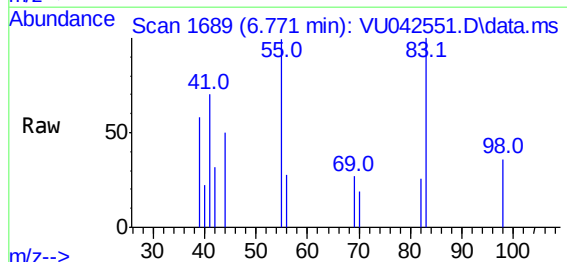
Instrument :
MSVOA_U
ClientSampleId :
MDL03

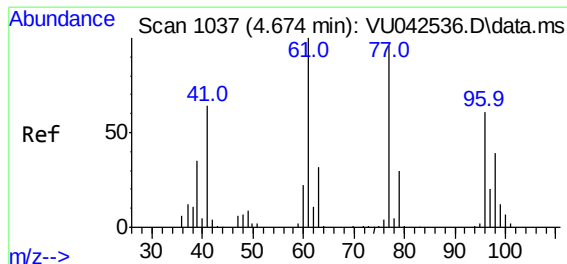
Tgt Ion: 56 Resp: 1549
Ion Ratio Lower Upper
56 100
69 26.0 23.8 35.6
84 75.9 62.7 94.1



#20
Methylcyclohexane
Concen: 0.13 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 83 Resp: 1004
Ion Ratio Lower Upper
83 100
55 96.0 67.5 101.3
98 28.7 37.6 56.4#

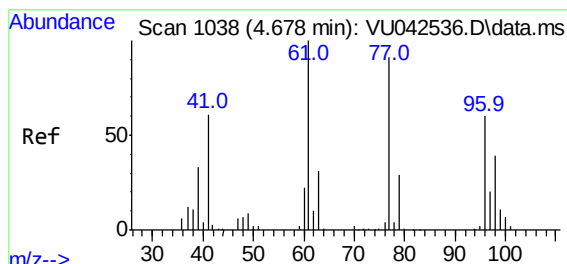
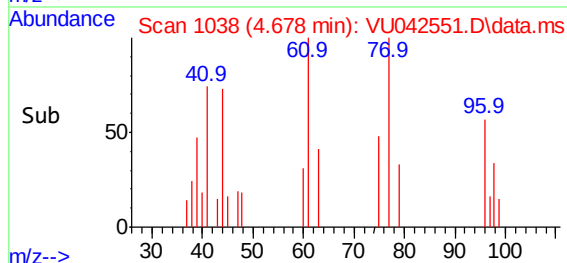
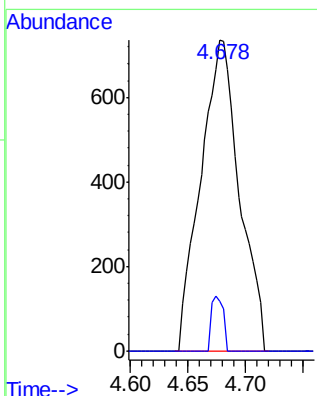
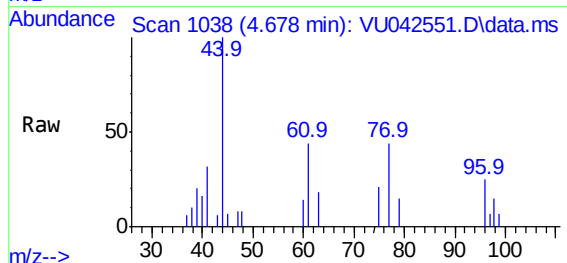




#21
2,2-Dichloropropane
Concen: 0.19 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

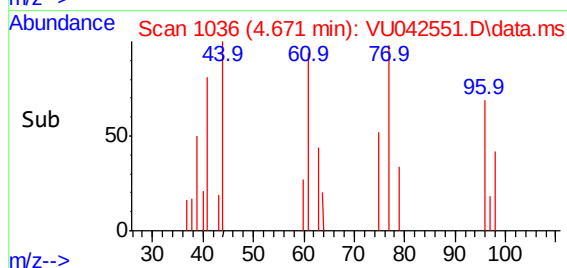
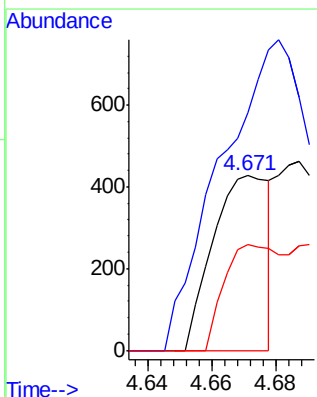
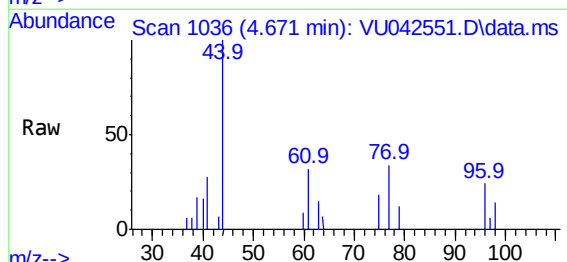
Instrument :
MSVOA_U
ClientSampled :
MDL03

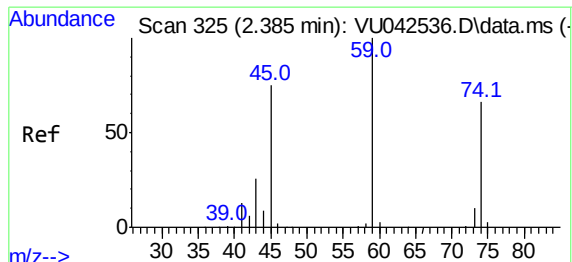
Tgt Ion: 77 Resp: 1708
Ion Ratio Lower Upper
77 100
97 5.2 17.1 25.7#



#22
cis-1,2-Dichloroethene
Concen: 0.10 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.007 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 96 Resp: 518
Ion Ratio Lower Upper
96 100
61 317.4 0.0 422.0
98 57.7 33.1 99.5

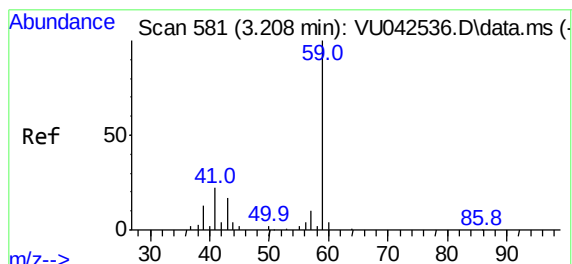
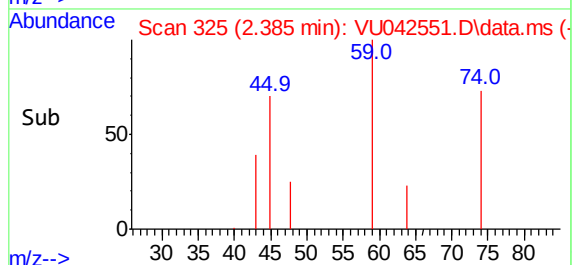
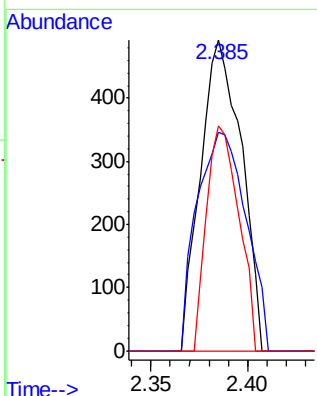
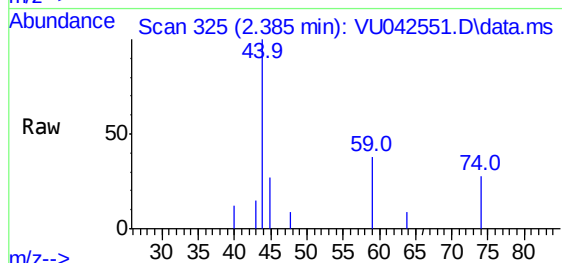




#23
Diethyl Ether
Concen: 0.19 ug/l
RT: 2.385 min Scan# 325
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

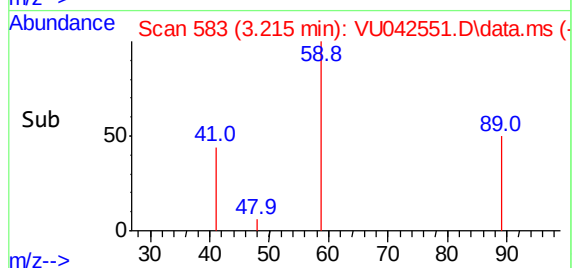
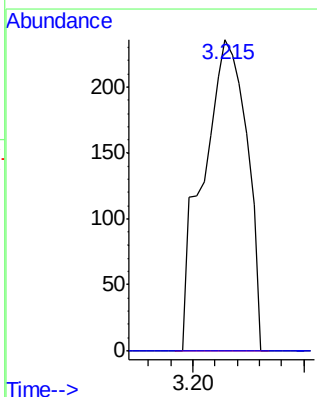
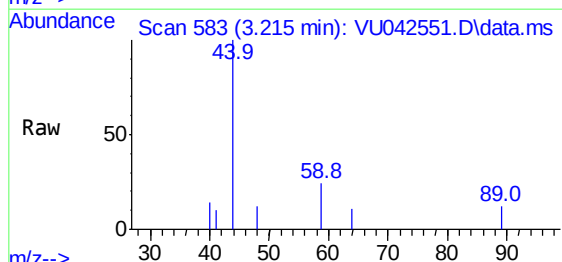
Instrument :
MSVOA_U
ClientSampled :
MDL03

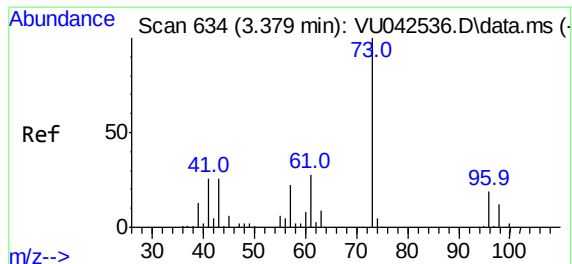
Tgt Ion: 59 Resp: 728
Ion Ratio Lower Upper
59 100
45 84.1 63.3 94.9
74 57.0 54.6 82.0



#24
tert-Butyl Alcohol
Concen: 1.56 ug/l
RT: 3.215 min Scan# 583
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 59 Resp: 322
Ion Ratio Lower Upper
59 100
57 0.0 4.8 7.2#

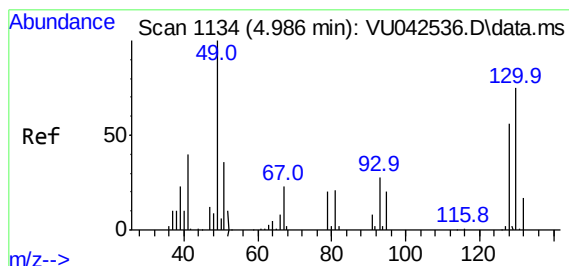
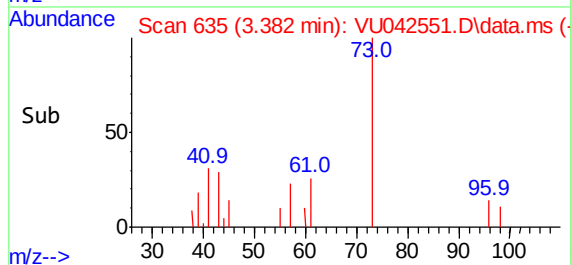
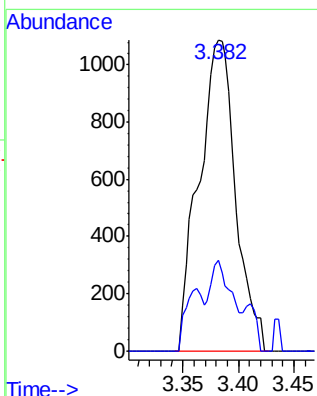
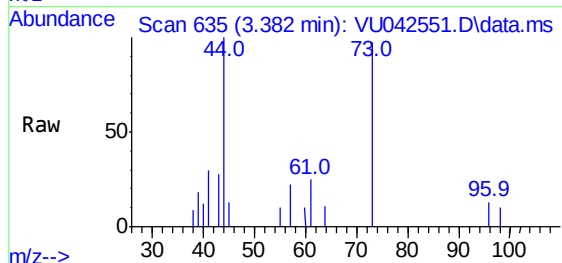




#25
Methyl tert-Butyl Ether
Concen: 0.20 ug/l
RT: 3.382 min Scan# 635
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

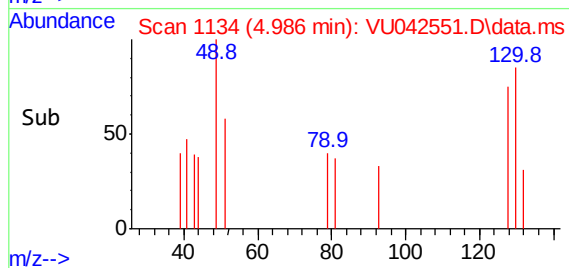
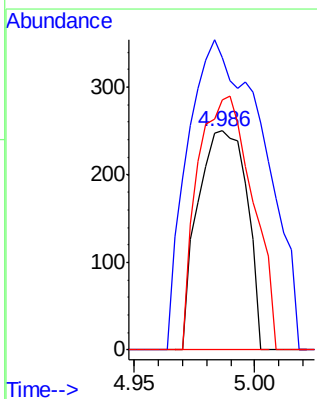
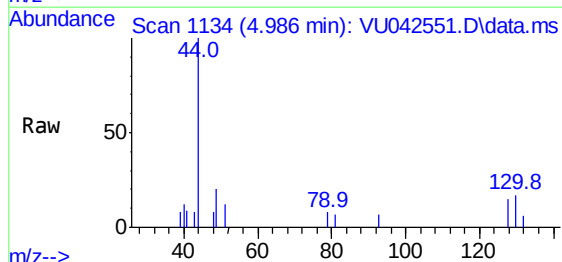
Instrument :
MSVOA_U
ClientSampleId :
MDL03

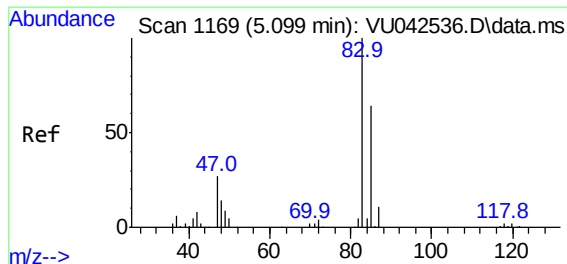
Tgt Ion: 73 Resp: 2489
Ion Ratio Lower Upper
73 100
43 9.8 20.5 30.7#



#26
Bromochloromethane
Concen: 0.13 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 128 Resp: 347
Ion Ratio Lower Upper
128 100
49 222.5 0.0 364.4
130 130.0 105.0 157.4





#27

Chloroform

Concen: 0.19 ug/l

RT: 5.105 min Scan# 1171

Delta R.T. 0.006 min

Lab File: VU042551.D

Acq: 10 Mar 2021 12:43

Tgt Ion: 83 Resp: 1905

Ion Ratio Lower Upper

83 100

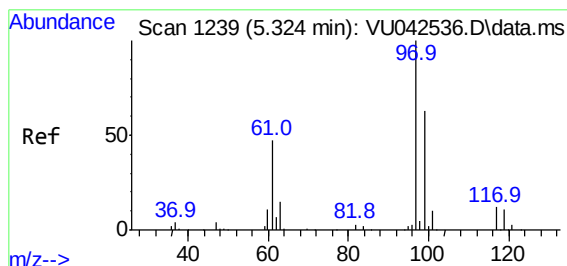
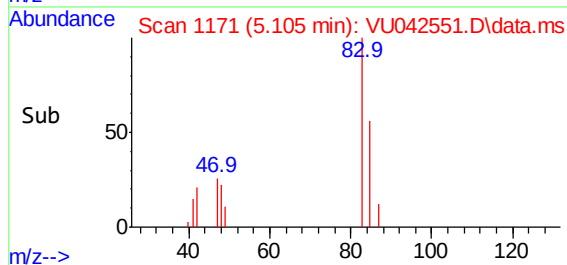
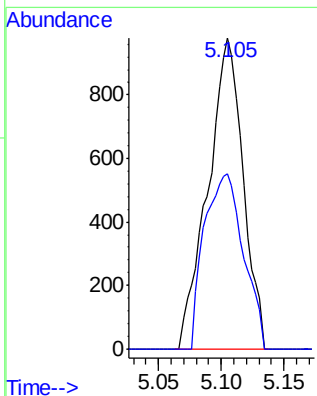
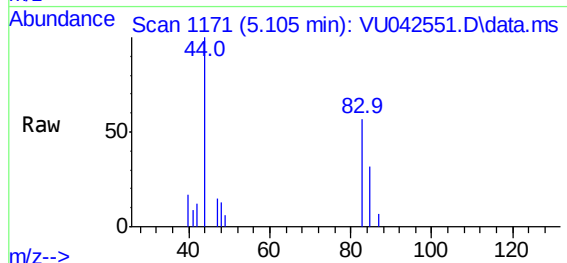
85 56.5 0.0 128.4

Instrument :

MSVOA_U

ClientSampled :

MDL03



#28

1,1,1-Trichloroethane

Concen: 0.17 ug/l

RT: 5.324 min Scan# 1239

Delta R.T. -0.000 min

Lab File: VU042551.D

Acq: 10 Mar 2021 12:43

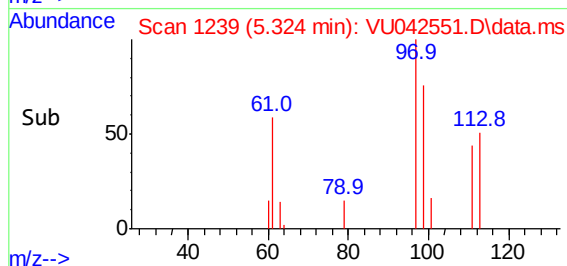
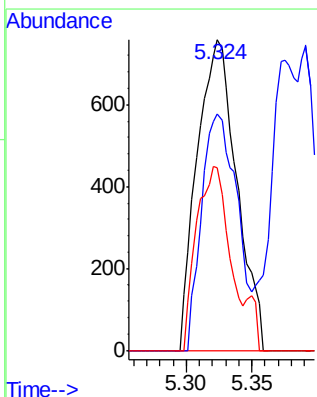
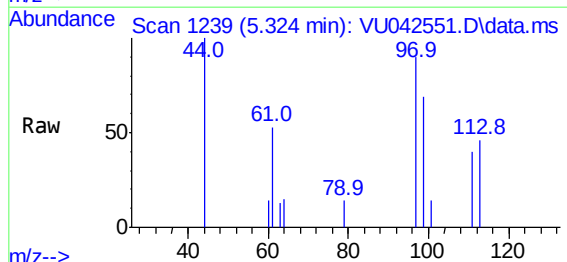
Tgt Ion: 97 Resp: 1588

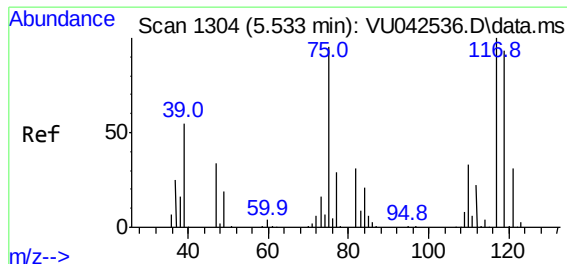
Ion Ratio Lower Upper

97 100

99 68.1 31.7 95.1

61 48.7 23.8 71.2

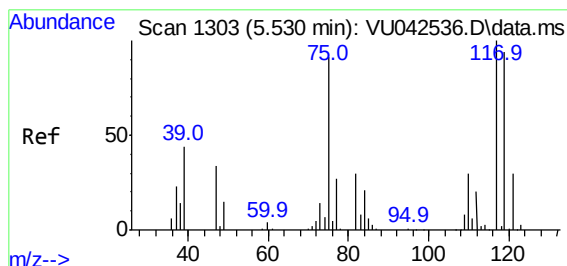
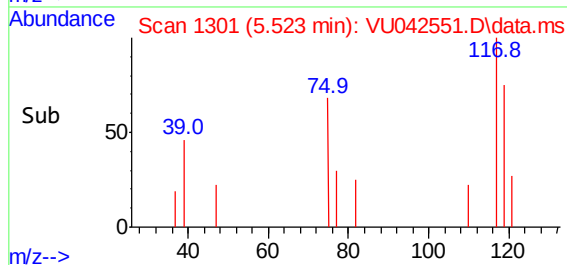
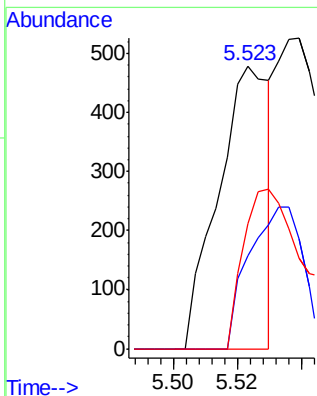
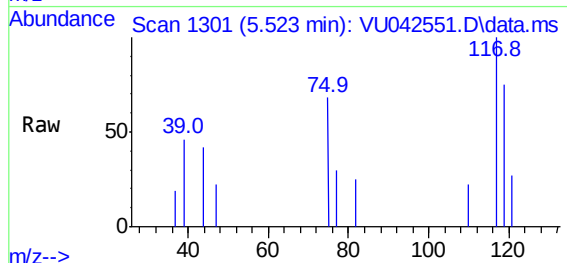




#29
1,1-Dichloropropene
Concen: 0.08 ug/l
RT: 5.523 min Scan# 1301
Delta R.T. -0.010 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

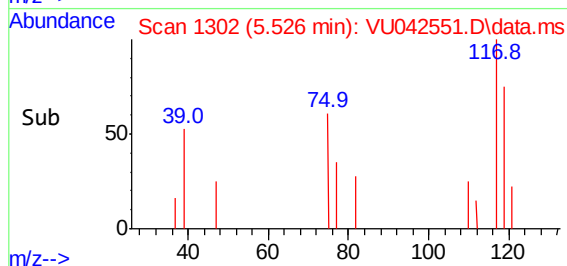
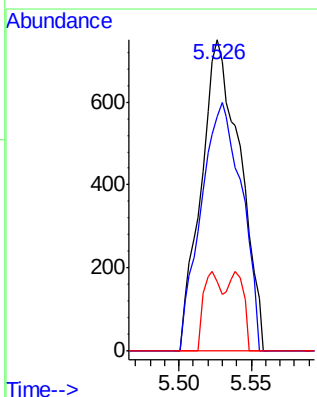
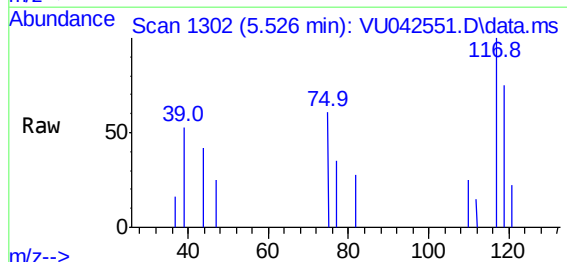
Instrument :
MSVOA_U
ClientSampleId :
MDL03

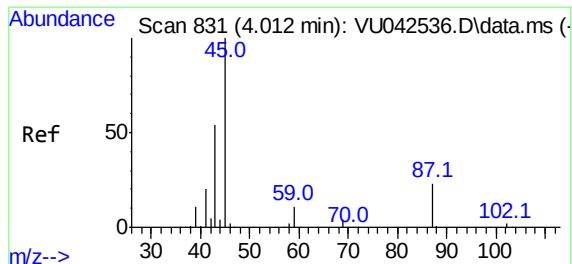
Tgt Ion: 75 Resp: 524
Ion Ratio Lower Upper
75 100
110 53.1 17.3 52.0#
77 67.9 25.0 37.6#



#30
Carbon Tetrachloride
Concen: 0.18 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. -0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 117 Resp: 1402
Ion Ratio Lower Upper
117 100
119 75.1 75.0 112.6
121 22.0 24.2 36.4#

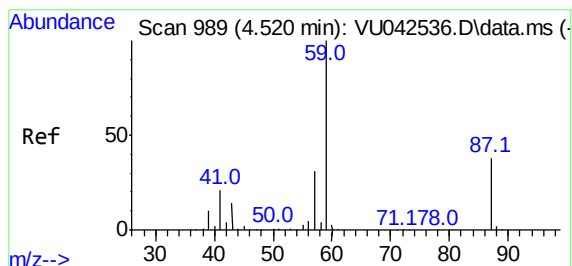
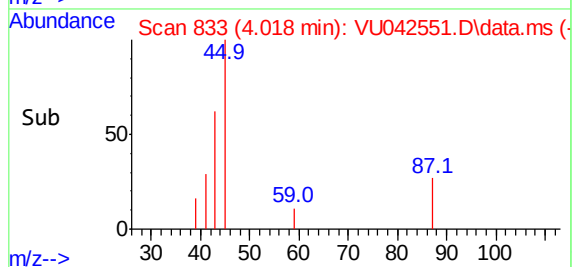
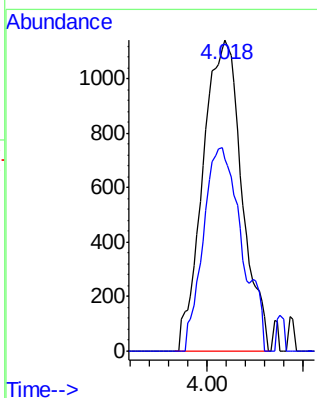
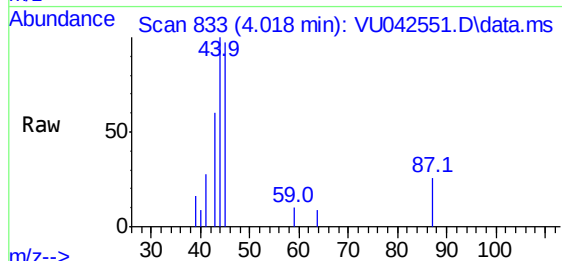




#31
Isopropyl Ether
Concen: 0.19 ug/l
RT: 4.018 min Scan# 833
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

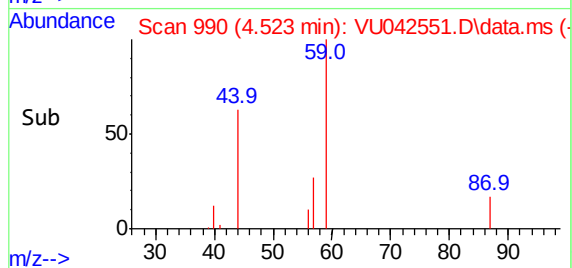
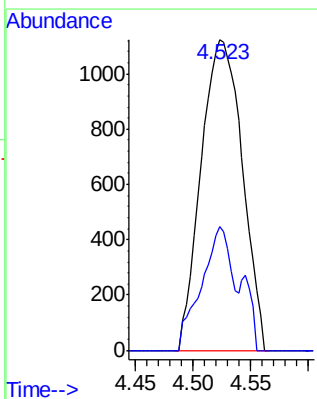
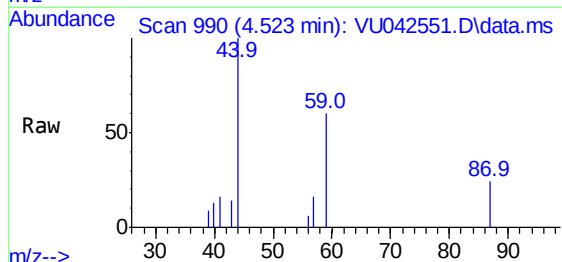
Instrument :
MSVOA_U
ClientSampleId :
MDL03

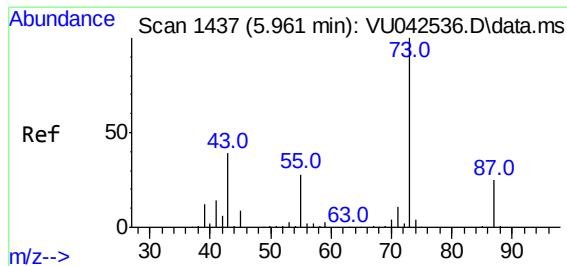
Tgt Ion: 45 Resp: 3212
Ion Ratio Lower Upper
45 100
43 64.4 27.0 81.0



#32
Ethyl-t-butyl ether
Concen: 0.18 ug/l
RT: 4.523 min Scan# 990
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 59 Resp: 2784
Ion Ratio Lower Upper
59 100
87 18.0 30.9 46.3#

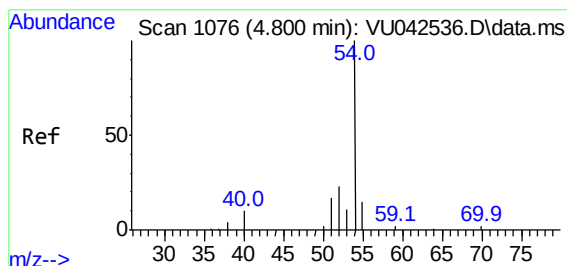
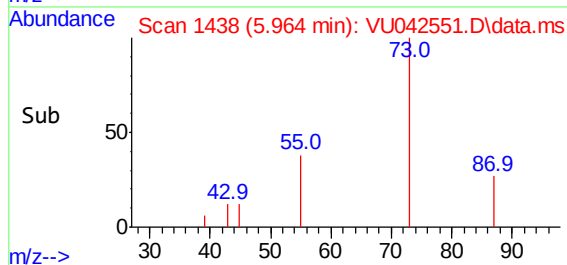
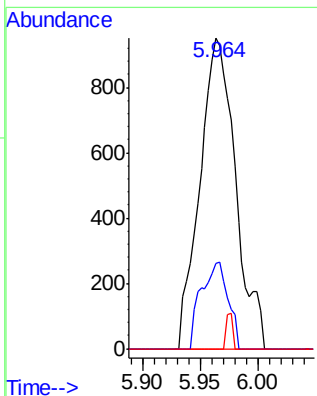
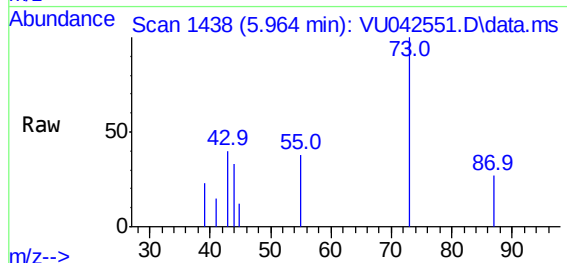




#33
Tert-Amyl methyl ether
Concen: 0.17 ug/l
RT: 5.964 min Scan# 1438
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

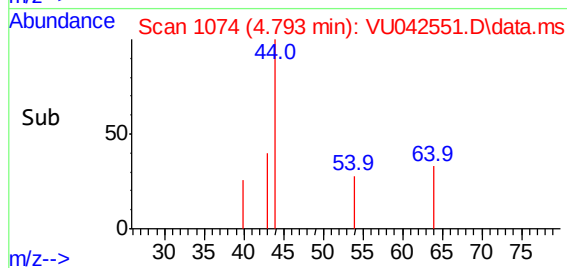
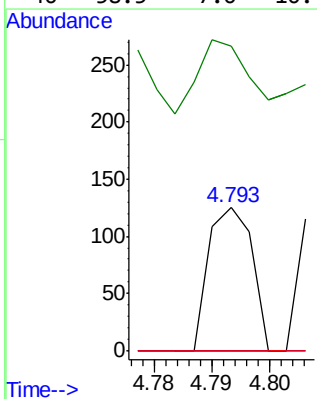
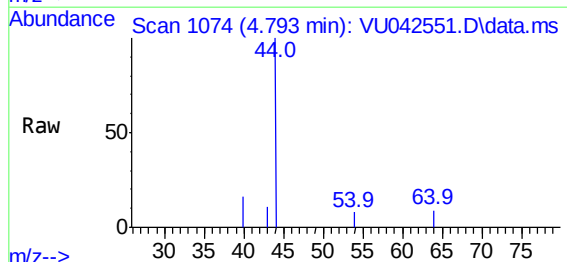
Instrument :
MSVOA_U
ClientSampled :
MDL03

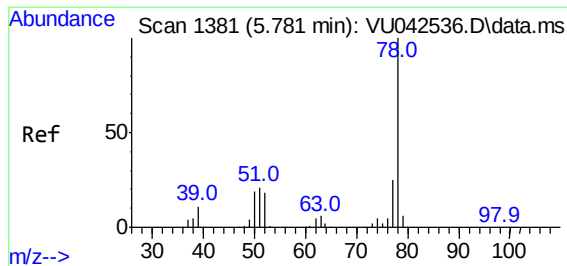
Tgt Ion: 73 Resp: 2033
Ion Ratio Lower Upper
73 100
87 20.9 19.8 29.6
71 2.1 9.0 13.4#



#34
Propionitrile
Concen: 0.21 ug/l
RT: 4.793 min Scan# 1074
Delta R.T. -0.007 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 54 Resp: 65
Ion Ratio Lower Upper
54 100
52 0.0 16.8 25.2#
55 0.0 9.0 13.4#
40 58.5 7.0 10.4#

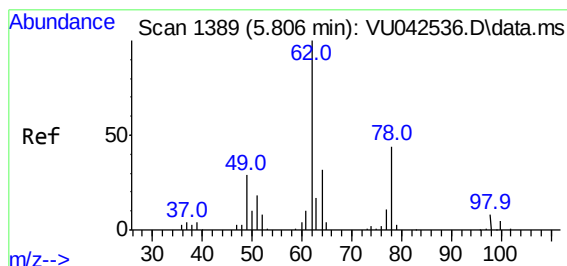
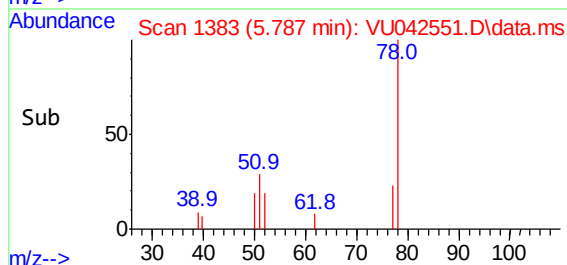
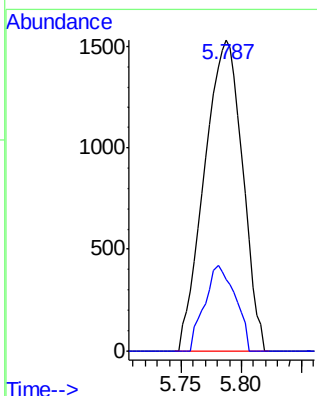
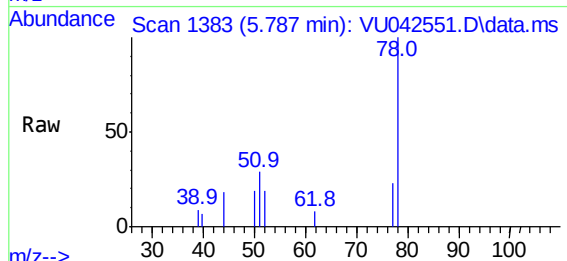




#35
Benzene
Concen: 0.17 ug/l
RT: 5.787 min Scan# 1383
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

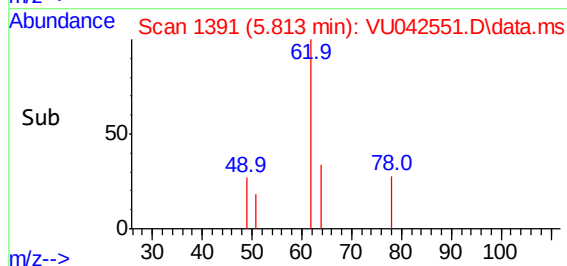
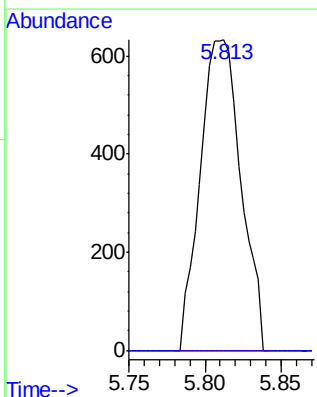
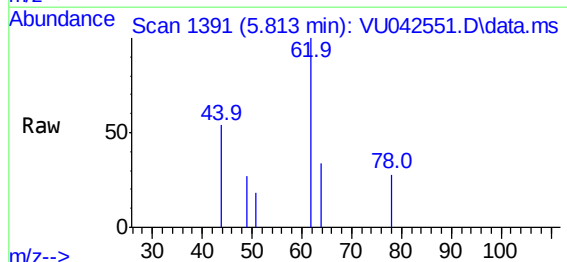
Instrument :
MSVOA_U
ClientSampled :
MDL03

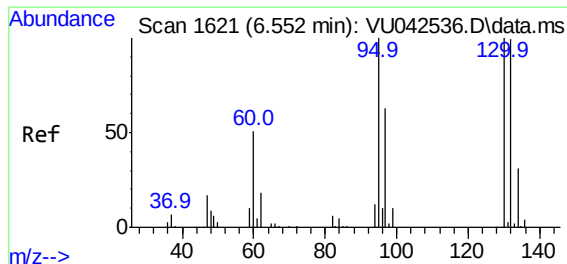
Tgt Ion: 78 Resp: 3299
Ion Ratio Lower Upper
78 100
77 23.1 20.2 30.2



#36
1,2-Dichloroethane
Concen: 0.16 ug/l
RT: 5.813 min Scan# 1391
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 62 Resp: 1183
Ion Ratio Lower Upper
62 100
98 0.0 5.5 8.3#

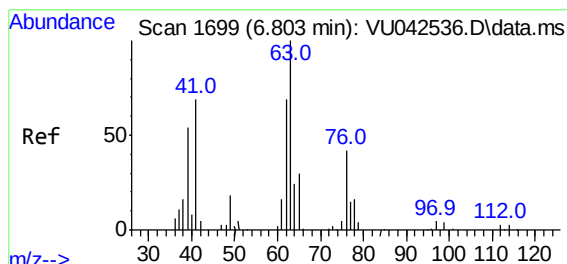
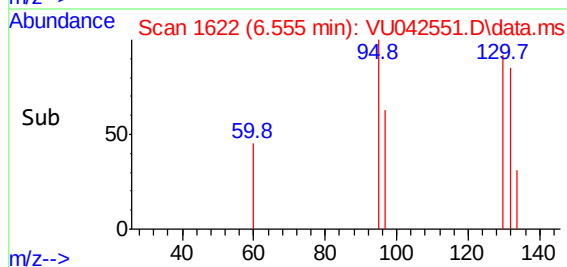
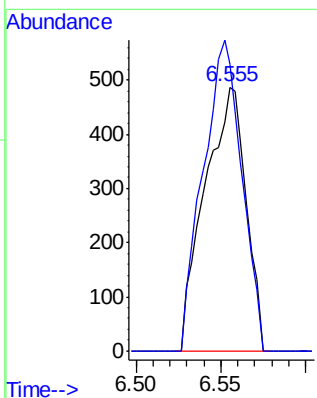
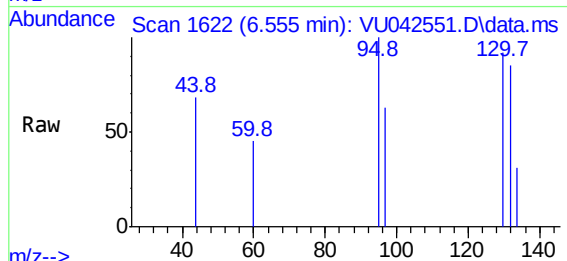




#37
Trichloroethene
Concen: 0.15 ug/l
RT: 6.555 min Scan# 1622
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

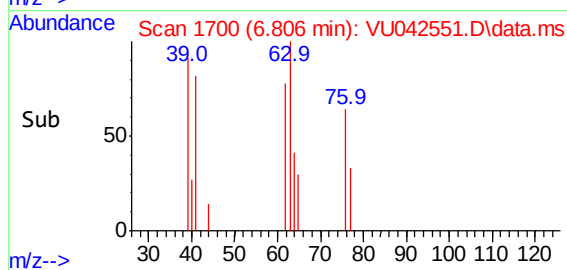
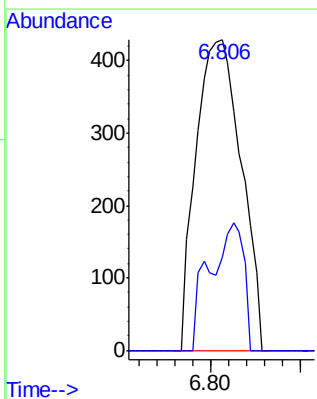
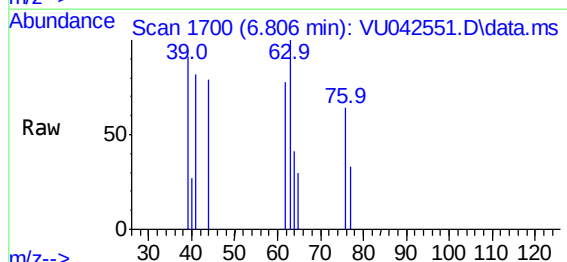
Instrument :
MSVOA_U
ClientSampleId :
MDL03

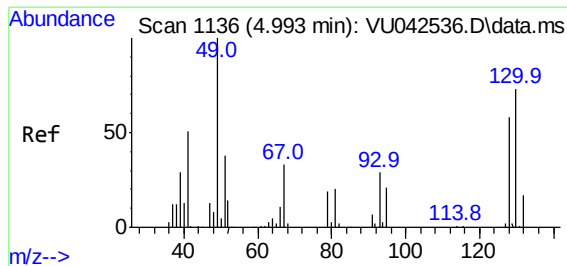
Tgt Ion:130 Resp: 819
Ion Ratio Lower Upper
130 100
95 108.8 80.2 120.2



#38
1,2-Dichloropropane
Concen: 0.14 ug/l
RT: 6.806 min Scan# 1700
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 63 Resp: 741
Ion Ratio Lower Upper
63 100
65 29.8 24.5 36.7



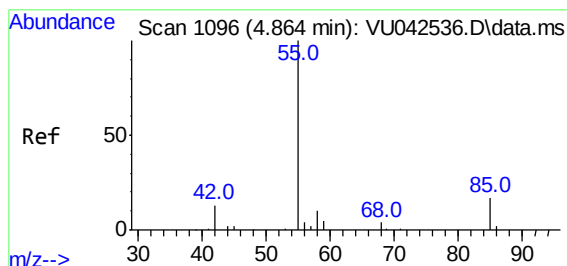
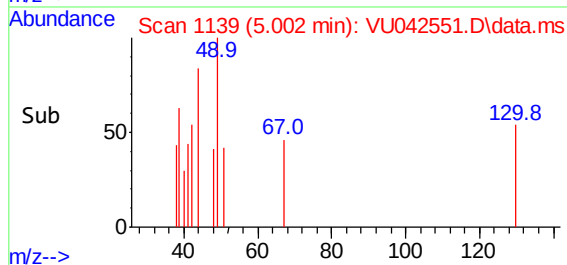
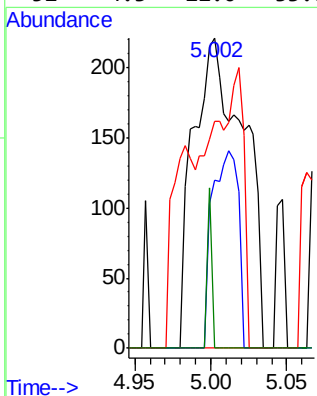
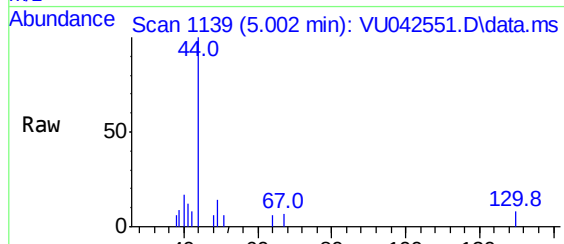


#39
Methacrylonitrile
Concen: 0.23 ug/l
RT: 5.002 min Scan# 1139
Delta R.T. 0.010 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Instrument :
MSVOA_U
ClientSampled :
MDL03

Tgt Ion: 41 Resp: 507

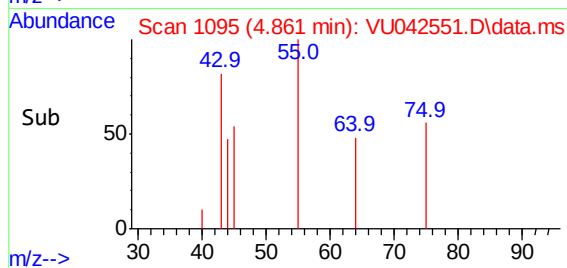
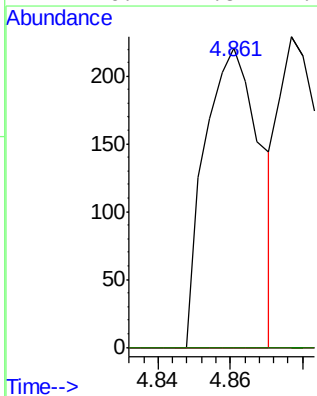
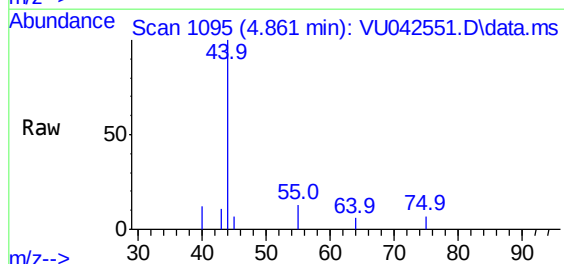
Ion	Ratio	Lower	Upper
41	100		
67	32.7	48.2	72.2#
39	29.2	45.5	68.3#
52	4.3	22.0	33.0#

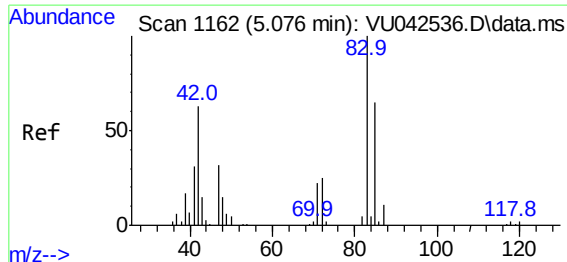


#40
Methyl acrylate
Concen: 0.08 ug/l
RT: 4.861 min Scan# 1095
Delta R.T. -0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 55 Resp: 234

Ion	Ratio	Lower	Upper
55	100		
85	0.0	11.9	17.9#
58	0.0	6.7	10.1#
42	26.9	9.8	14.6#

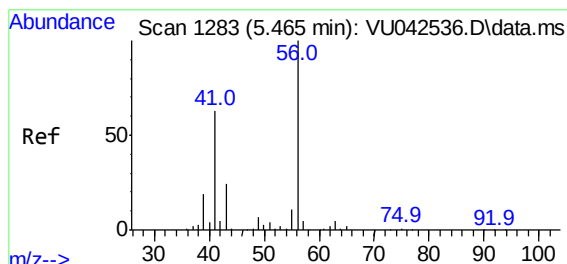
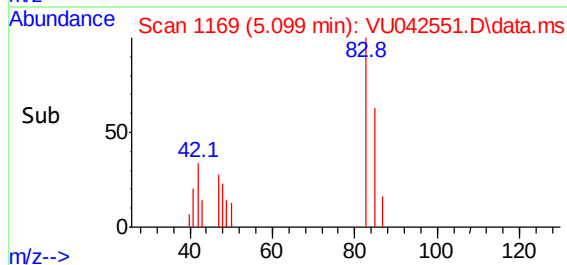
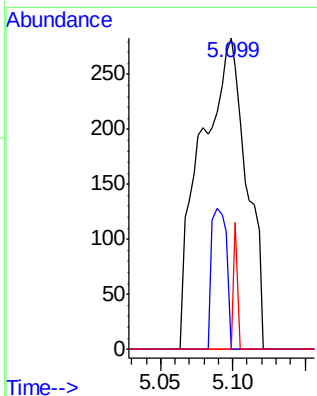
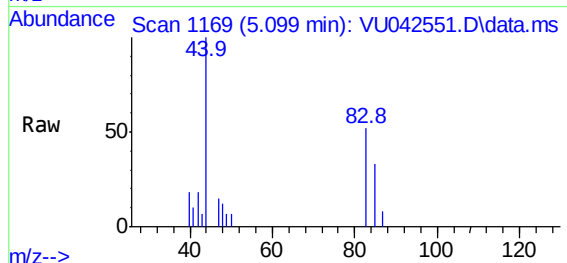




#41
Tetrahydrofuran
Concen: 0.61 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.022 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

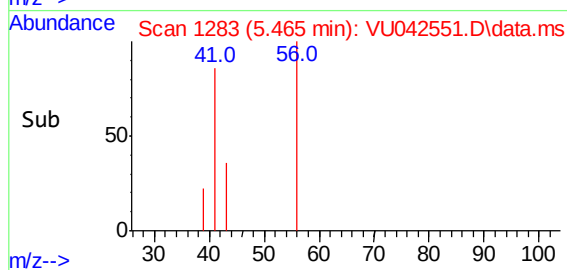
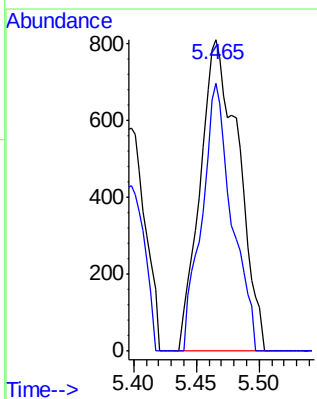
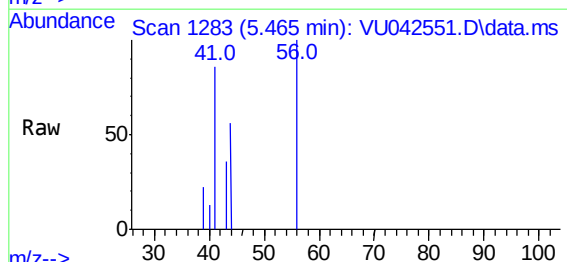
Instrument :
MSVOA_U
ClientSampled :
MDL03

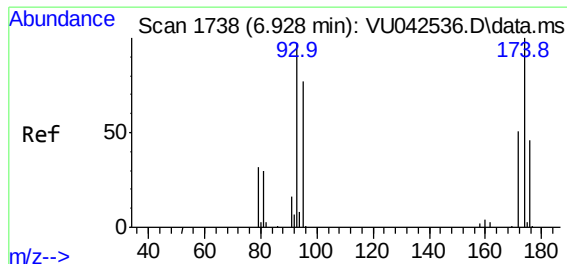
Tgt Ion: 42 Resp: 619
Ion Ratio Lower Upper
42 100
72 14.9 35.2 52.8#
71 3.6 28.6 42.8#



#42
1-Chlorobutane
Concen: 0.17 ug/l
RT: 5.465 min Scan# 1283
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 56 Resp: 1721
Ion Ratio Lower Upper
56 100
41 67.5 31.1 93.3

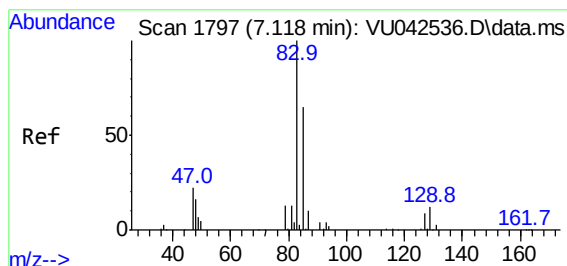
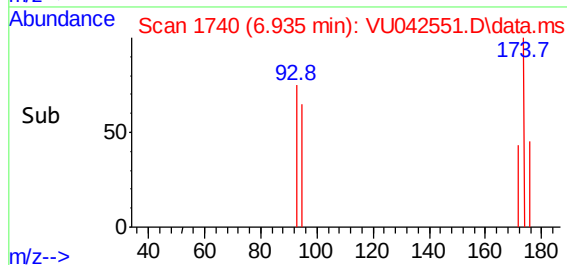
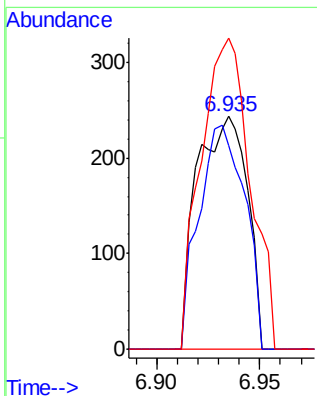
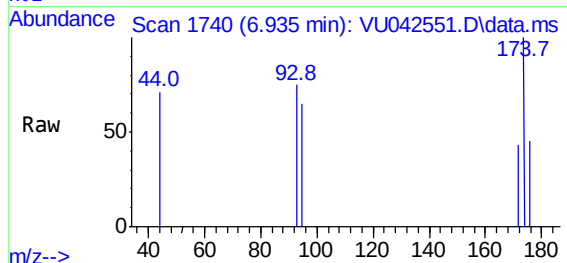




#43
Dibromomethane
Concen: 0.14 ug/l
RT: 6.935 min Scan# 1740
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

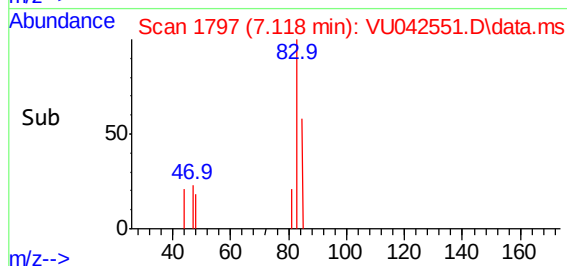
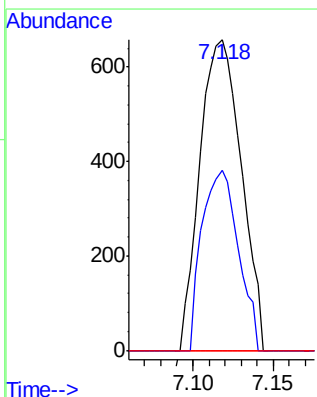
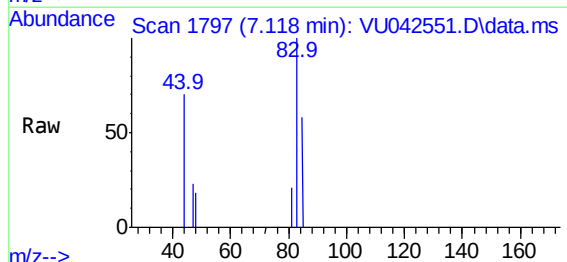
Instrument :
MSVOA_U
ClientSampleId :
MDL03

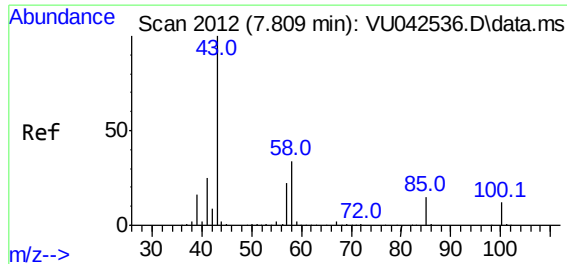
Tgt Ion: 93 Resp: 414
Ion Ratio Lower Upper
93 100
95 87.4 65.1 97.7
174 130.4 83.6 125.4#



#44
Bromodichloromethane
Concen: 0.17 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 83 Resp: 1157
Ion Ratio Lower Upper
83 100
85 58.1 51.8 77.8
127 0.0 7.4 11.0#

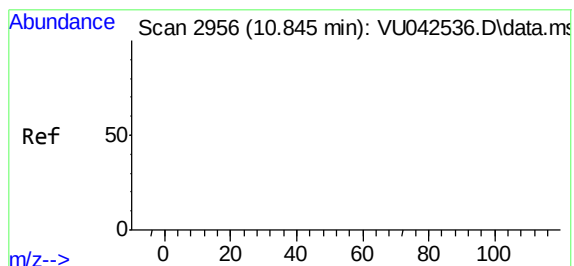
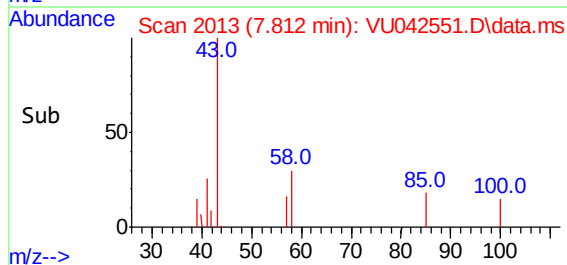
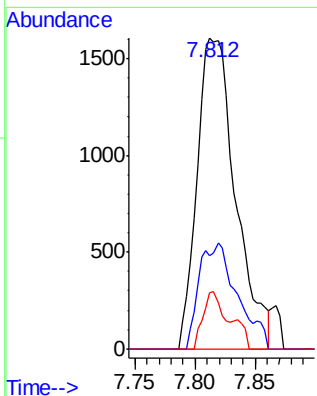
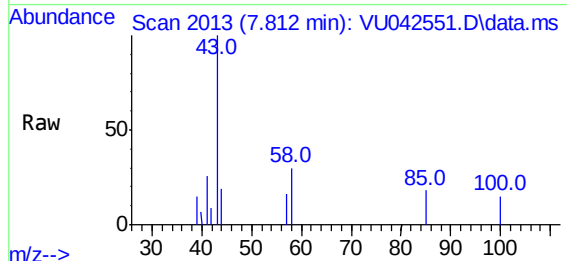




#45
4-Methyl-2-Pentanone
Concen: 0.79 ug/l
RT: 7.812 min Scan# 2013
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

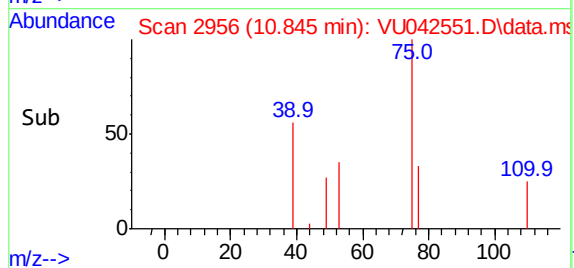
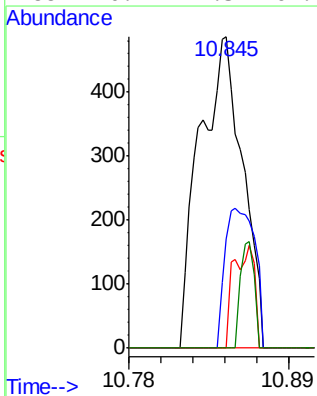
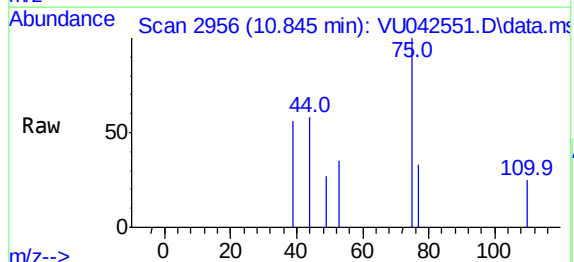
Instrument :
MSVOA_U
ClientSampled :
MDL03

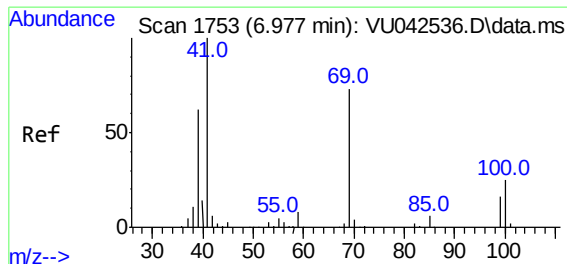
Tgt Ion: 43 Resp: 3488
Ion Ratio Lower Upper
43 100
58 33.7 16.9 50.6
85 9.6 12.0 18.0#



#46
t-1,4-Dichloro-2-butene
Concen: 1.79 ug/l
RT: 10.845 min Scan# 2956
Delta R.T. -0.001 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 75 Resp: 1003
Ion Ratio Lower Upper
75 100
53 31.2 84.6 126.8#
89 7.6 48.1 72.1#
88 10.7 41.3 61.9#

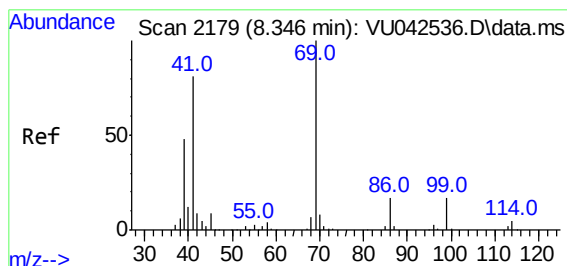
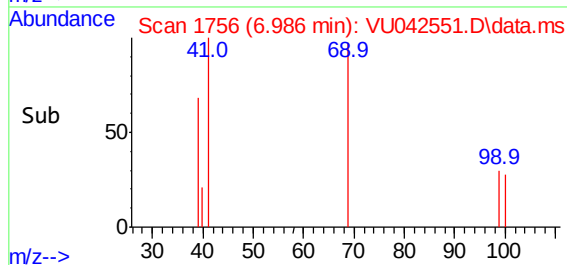
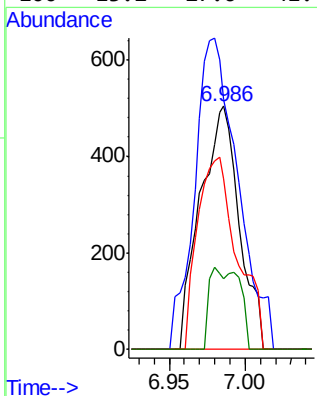
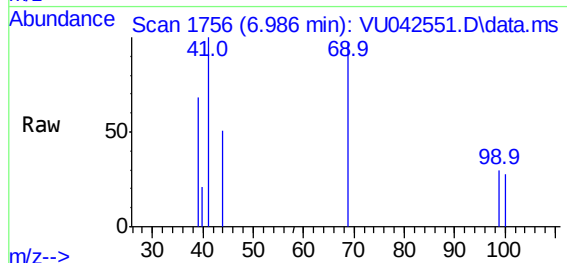




#47
Methyl methacrylate
Concen: 0.33 ug/l
RT: 6.986 min Scan# 1756
Delta R.T. 0.009 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

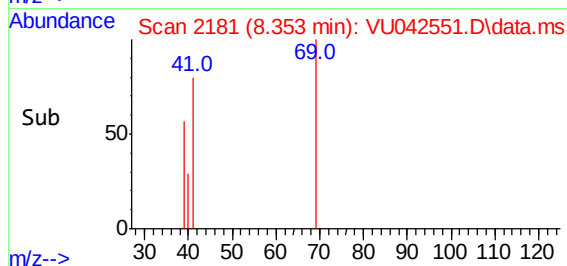
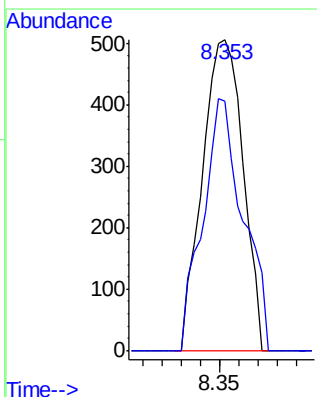
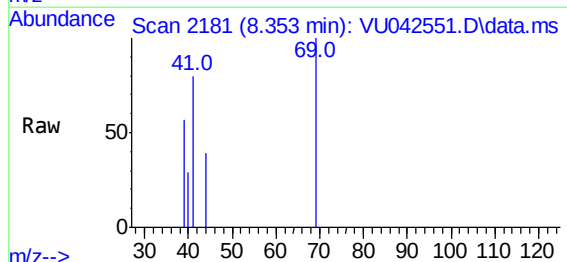
Instrument :
MSVOA_U
ClientSampled :
MDL03

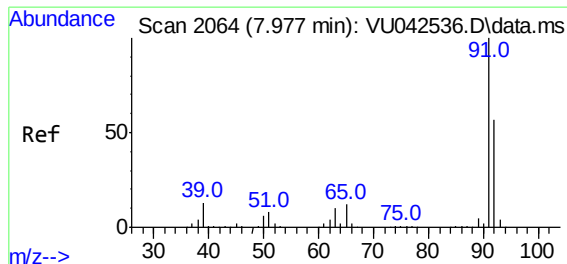
Tgt Ion: 69 Resp: 899
Ion Ratio Lower Upper
69 100
41 140.8 0.0 274.0
39 80.8 69.2 103.8
100 13.2 27.6 41.4#



#48
Ethyl methacrylate
Concen: 0.14 ug/l
RT: 8.353 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 69 Resp: 741
Ion Ratio Lower Upper
69 100
41 80.0 39.9 119.7

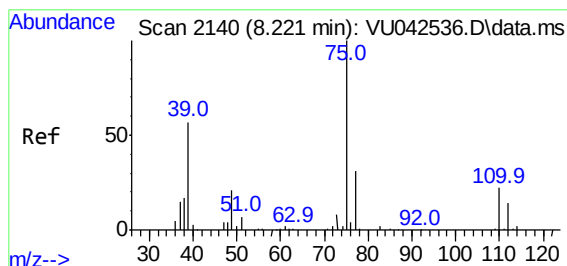
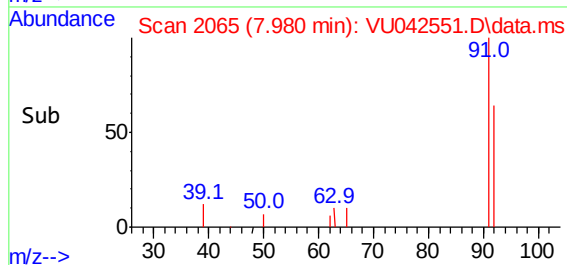
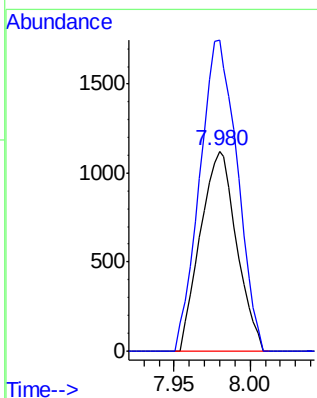
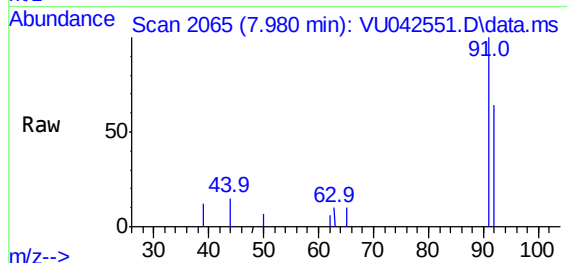




#49
Toluene
Concen: 0.15 ug/l
RT: 7.980 min Scan# 2065
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

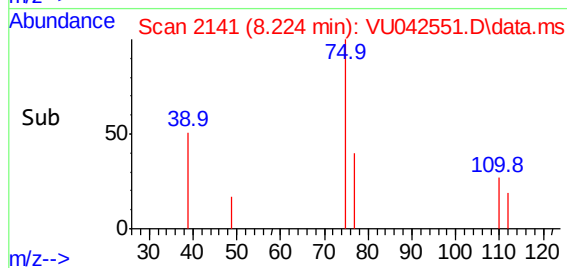
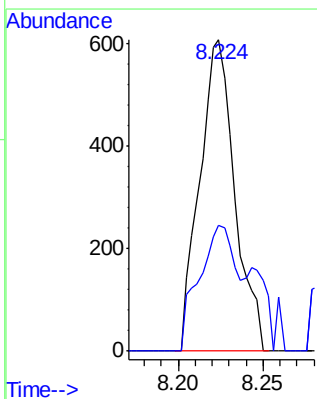
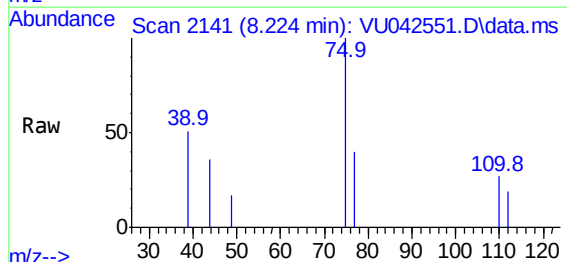
Instrument :
MSVOA_U
ClientSampleId :
MDL03

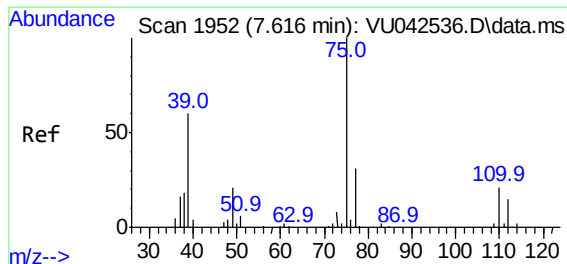
Tgt Ion: 92 Resp: 1861
Ion Ratio Lower Upper
92 100
91 160.9 140.3 210.5



#50
t-1,3-Dichloropropene
Concen: 0.13 ug/l
RT: 8.224 min Scan# 2141
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 75 Resp: 871
Ion Ratio Lower Upper
75 100
77 40.4 24.9 37.3#



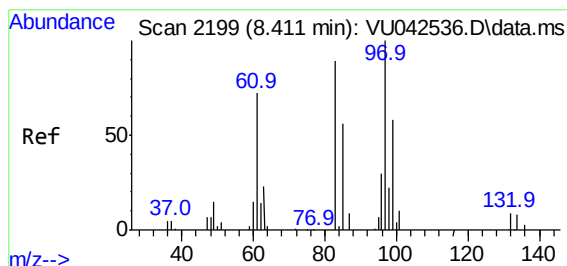
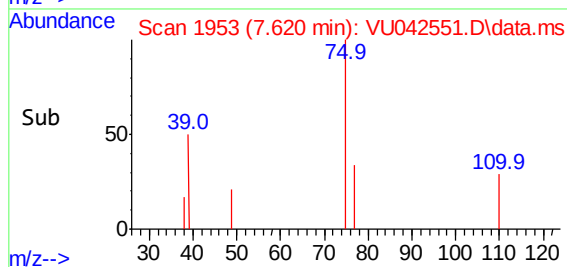
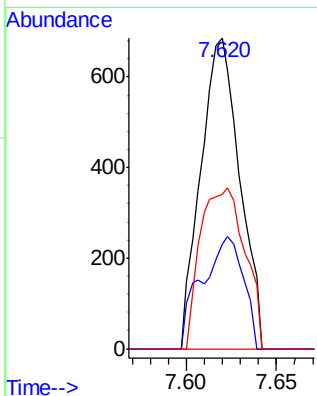
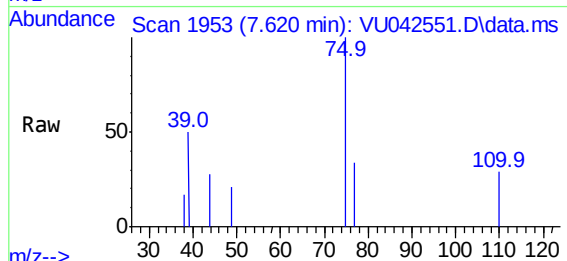


#51
 cis-1,3-Dichloropropene
 Concen: 0.14 ug/l
 RT: 7.620 min Scan# 1953
 Delta R.T. 0.003 min
 Lab File: VU042551.D
 Acq: 10 Mar 2021 12:43

Instrument :
 MSVOA_U
 ClientSampled :
 MDL03

Tgt Ion: 75 Resp: 1022

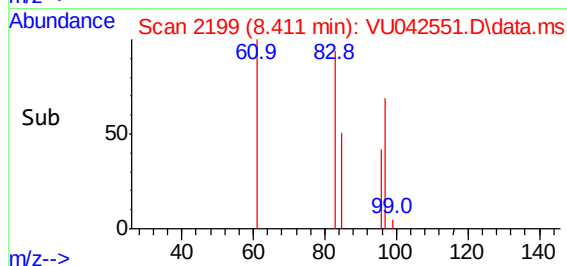
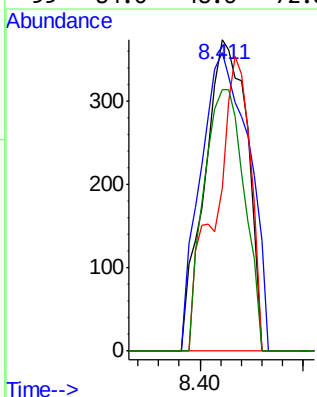
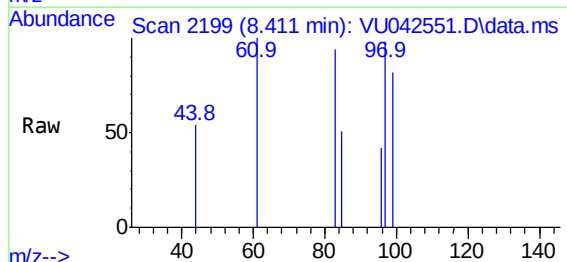
Ion	Ratio	Lower	Upper
75	100		
77	33.7	25.0	37.6
39	49.6	48.2	72.4

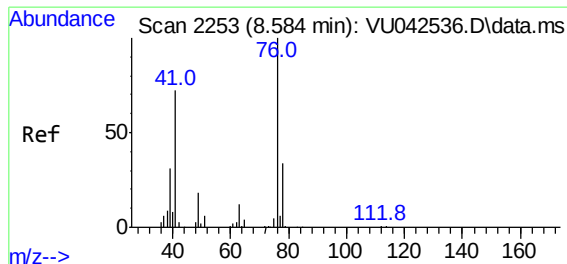


#52
 1,1,2-Trichloroethane
 Concen: 0.14 ug/l
 RT: 8.411 min Scan# 2199
 Delta R.T. -0.000 min
 Lab File: VU042551.D
 Acq: 10 Mar 2021 12:43

Tgt Ion: 97 Resp: 535

Ion	Ratio	Lower	Upper
97	100		
83	95.7	71.4	107.2
85	52.4	45.5	68.3
99	84.0	48.6	72.8

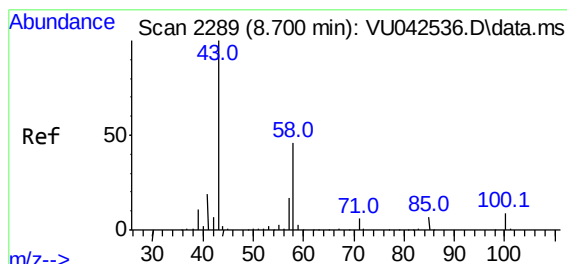
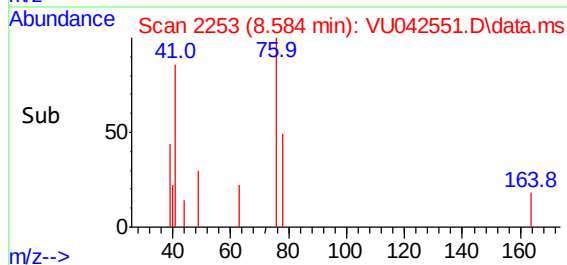
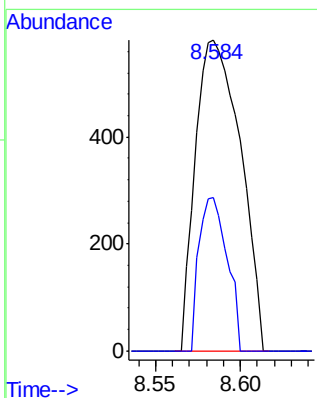
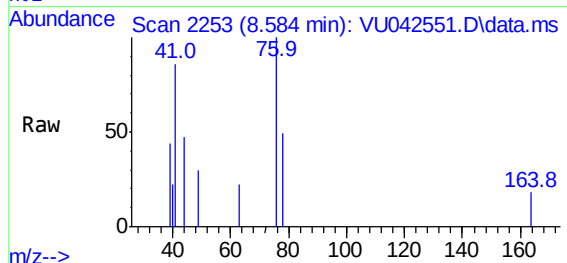




#53
1,3-Dichloropropane
Concen: 0.15 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

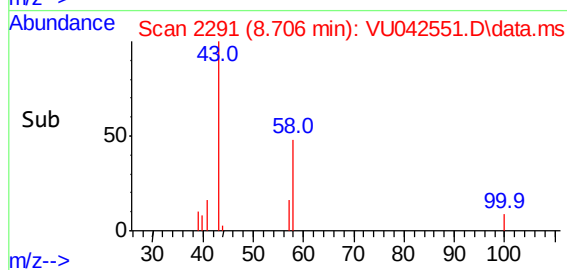
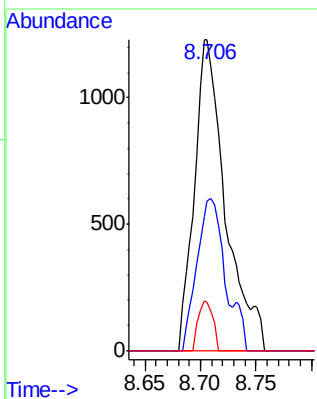
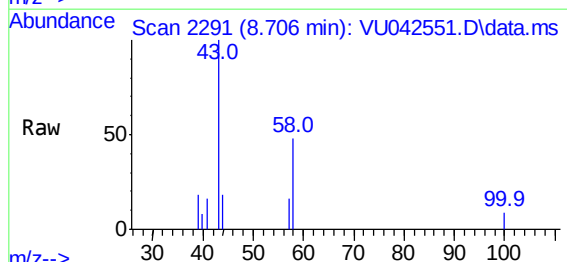
Instrument :
MSVOA_U
ClientSampleId :
MDL03

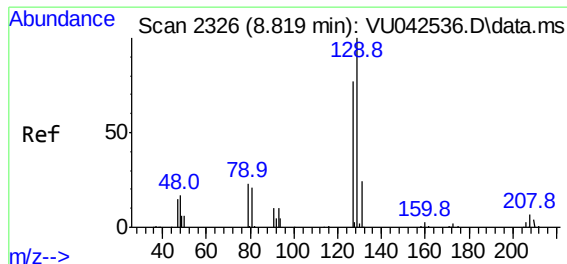
Tgt Ion: 76 Resp: 1073
Ion Ratio Lower Upper
76 100
78 30.8 25.8 38.8



#54
2-Hexanone
Concen: 0.75 ug/l
RT: 8.706 min Scan# 2291
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 43 Resp: 2388
Ion Ratio Lower Upper
43 100
58 45.0 27.0 67.0
57 7.5 0.0 36.7

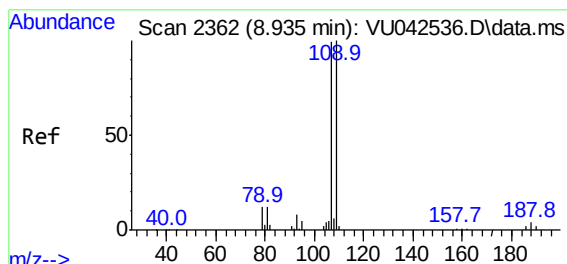
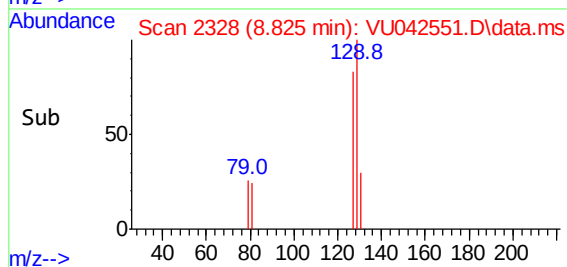
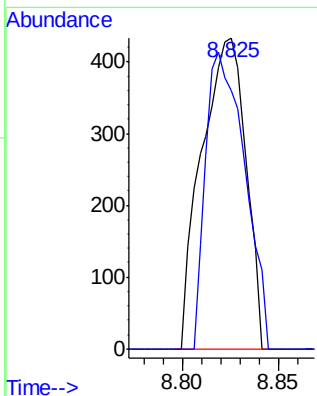
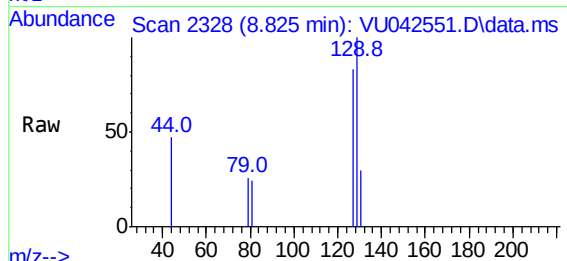




#55
 Dibromochloromethane
 Concen: 0.14 ug/l
 RT: 8.825 min Scan# 2328
 Delta R.T. 0.006 min
 Lab File: VU042551.D
 Acq: 10 Mar 2021 12:43

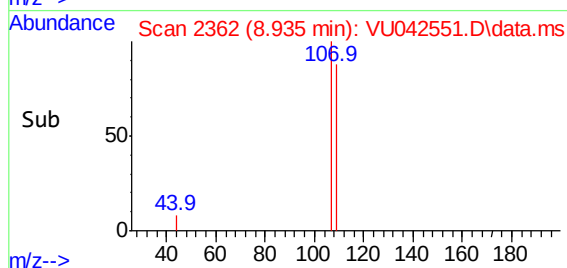
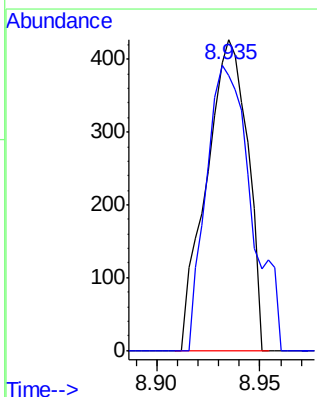
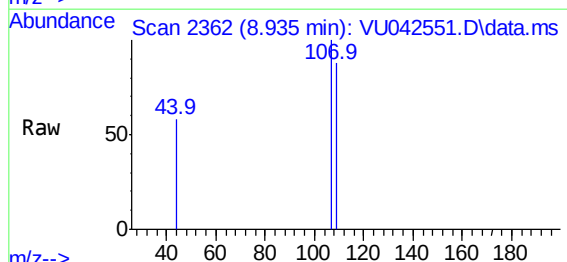
Instrument :
 MSVOA_U
 ClientSampleId :
 MDL03

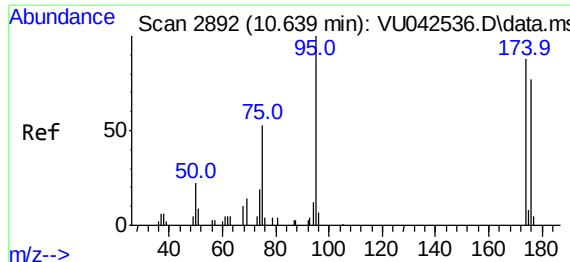
Tgt Ion:129 Resp: 691
 Ion Ratio Lower Upper
 129 100
 127 84.5 60.6 91.0



#56
 1,2-Dibromoethane
 Concen: 0.14 ug/l
 RT: 8.935 min Scan# 2362
 Delta R.T. -0.000 min
 Lab File: VU042551.D
 Acq: 10 Mar 2021 12:43

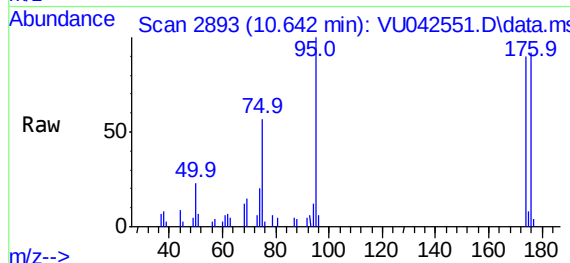
Tgt Ion:107 Resp: 593
 Ion Ratio Lower Upper
 107 100
 109 100.2 0.0 192.6





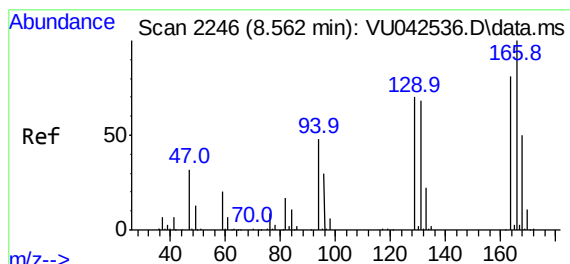
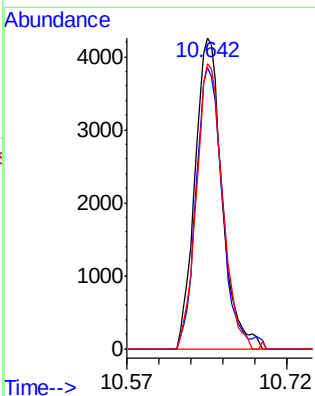
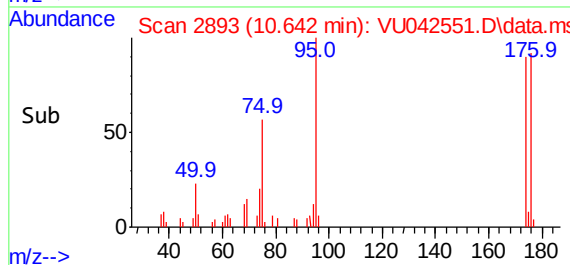
#57
4-Bromofluorobenzene
Concen: 0.95 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Instrument :
MSVOA_U
ClientSampleId :
MDL03

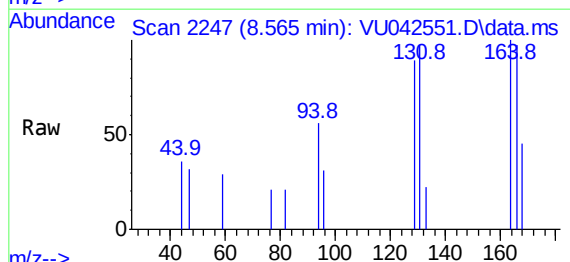


Tgt Ion: 95 Resp: 7379

Ion	Ratio	Lower	Upper
95	100		
174	87.9	73.1	109.7
176	88.8	63.4	95.2

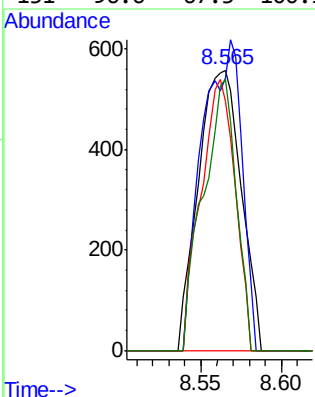
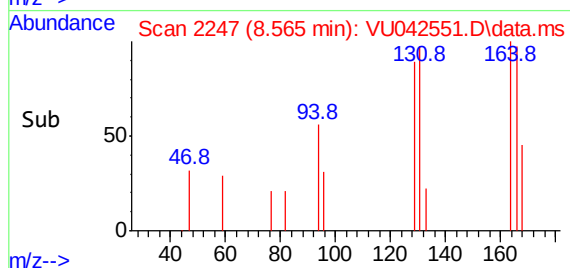


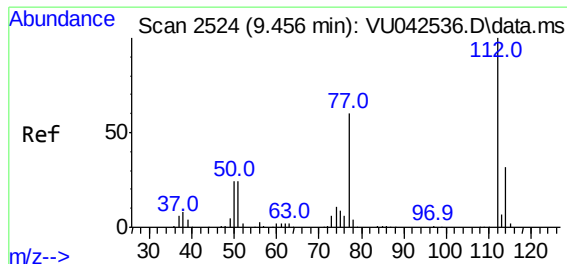
#58
Tetrachloroethene
Concen: 0.19 ug/l
RT: 8.565 min Scan# 2247
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43



Tgt Ion: 164 Resp: 1015

Ion	Ratio	Lower	Upper
164	100		
166	97.1	98.7	148.1#
129	89.1	69.4	104.0
131	96.6	67.3	100.9

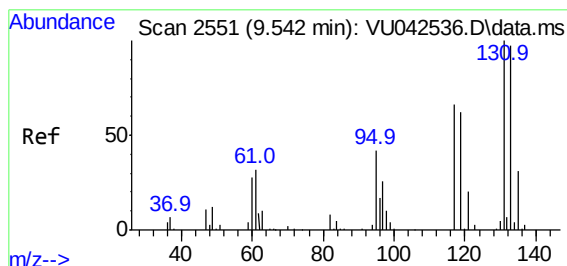
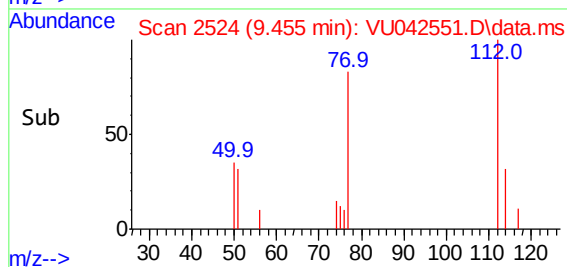
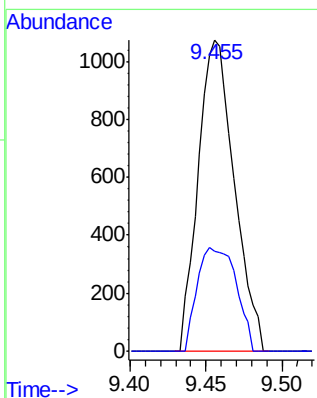
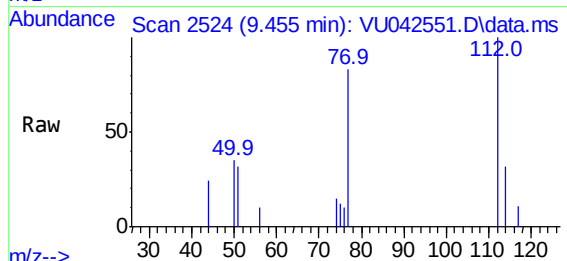




#59
Chlorobenzene
Concen: 0.13 ug/l
RT: 9.455 min Scan# 2524
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

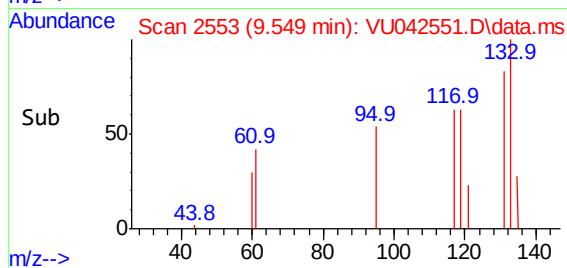
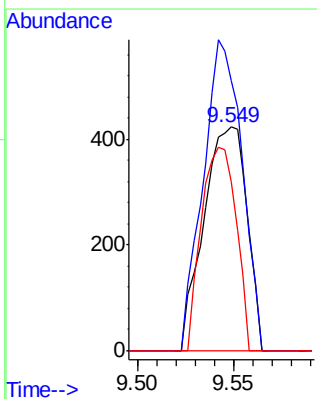
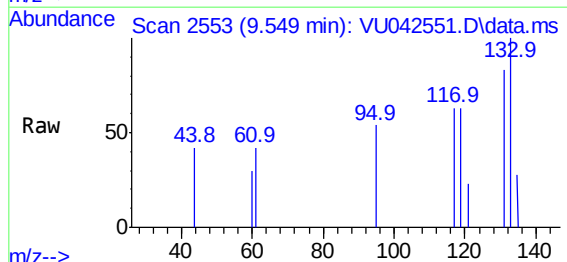
Instrument :
MSVOA_U
ClientSampleId :
MDL03

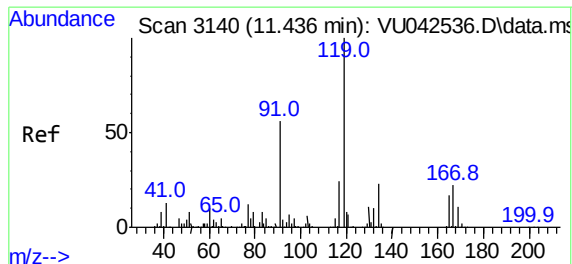
Tgt Ion:112 Resp: 1779
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6



#60
1,1,1,2-Tetrachloroethane
Concen: 0.13 ug/l
RT: 9.549 min Scan# 2553
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:131 Resp: 660
Ion Ratio Lower Upper
131 100
133 125.0 77.0 115.4#
119 73.2 50.0 75.0

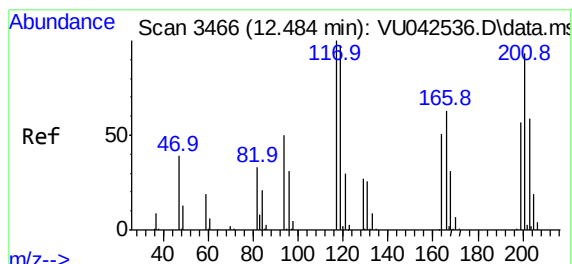
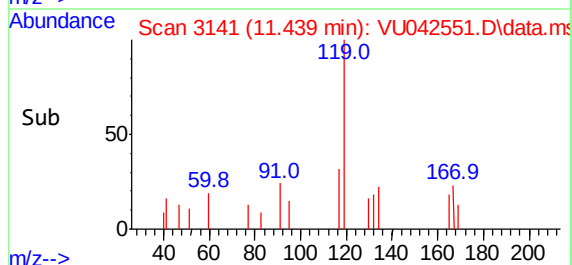
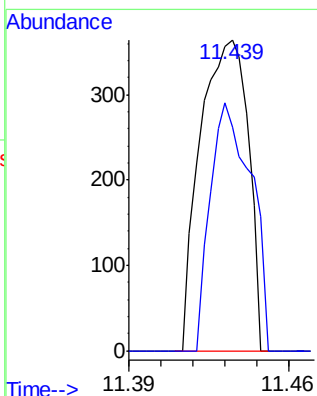
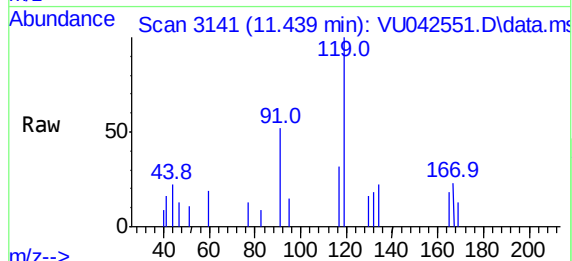




#61
Pentachloroethane
Concen: 0.13 ug/l
RT: 11.439 min Scan# 3141
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

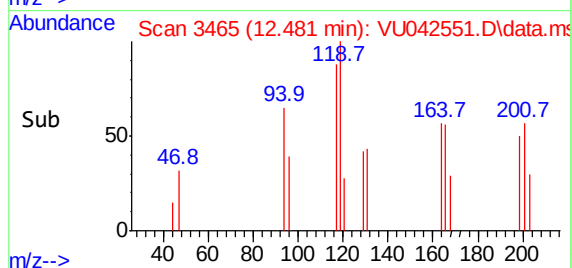
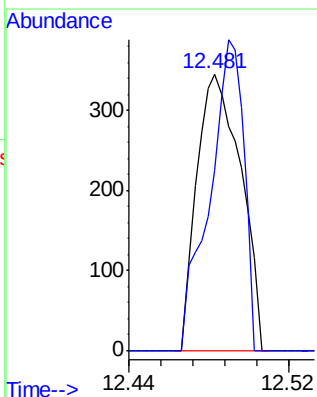
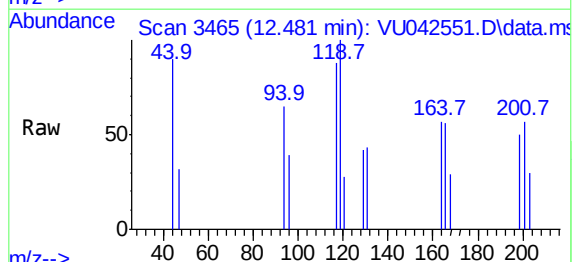
Instrument :
MSVOA_U
ClientSampleId :
MDL03

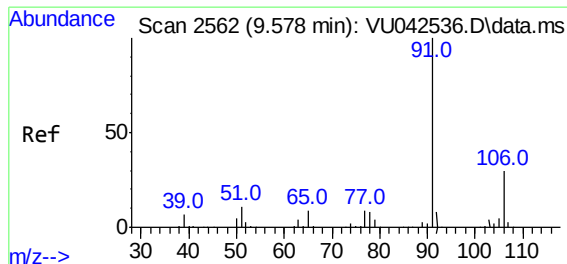
Tgt Ion:117 Resp: 543
Ion Ratio Lower Upper
117 100
167 68.3 71.7 107.5#



#62
Hexachloroethane
Concen: 0.63 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:117 Resp: 509
Ion Ratio Lower Upper
117 100
201 88.4 74.1 111.1

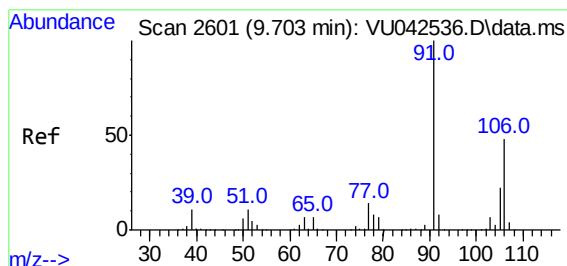
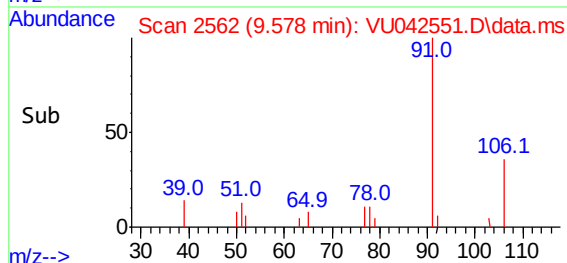
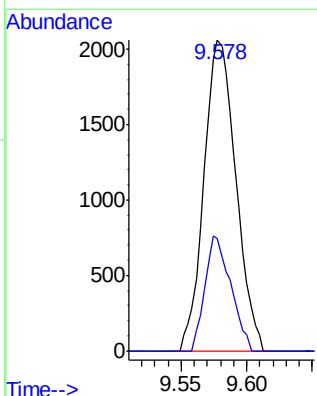
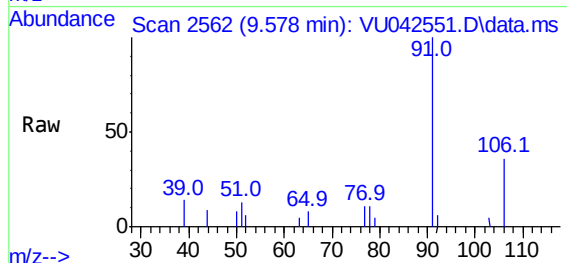




#63
Ethyl Benzene
Concen: 0.15 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

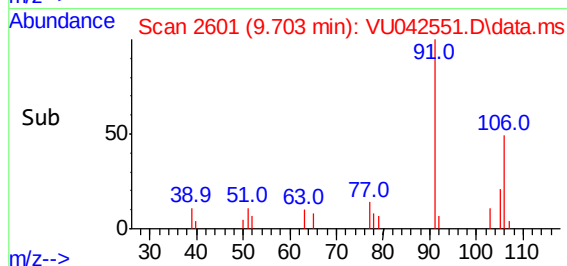
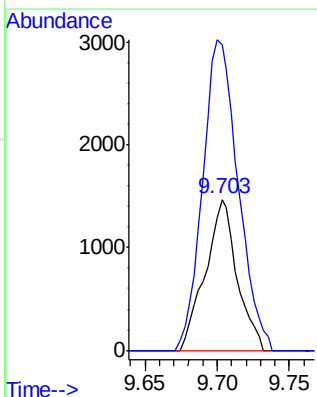
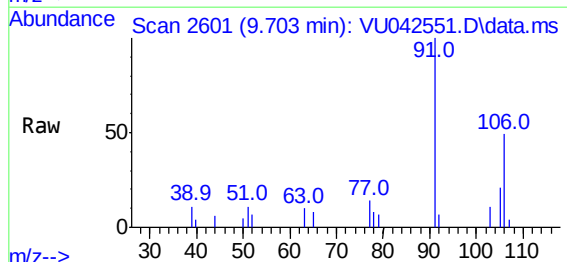
Instrument :
MSVOA_U
ClientSampleId :
MDL03

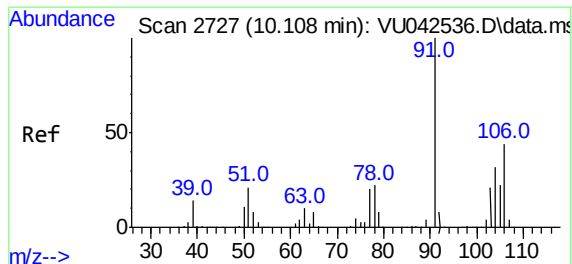
Tgt Ion: 91 Resp: 3477
Ion Ratio Lower Upper
91 100
106 36.1 24.2 36.4



#64
m/p-Xylenes
Concen: 0.25 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 106 Resp: 2238
Ion Ratio Lower Upper
106 100
91 230.1 167.2 250.8

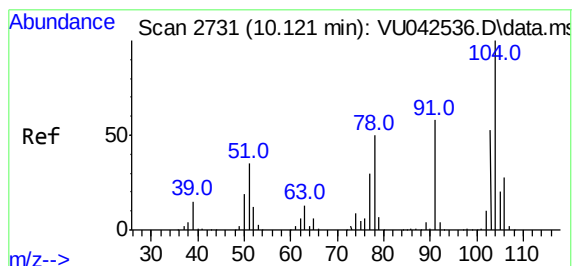
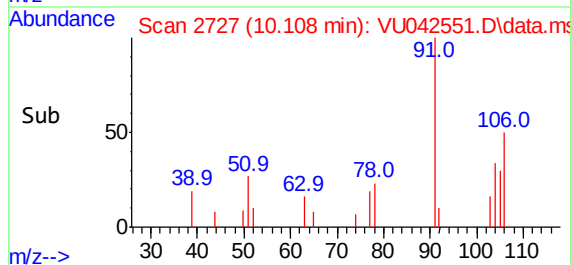
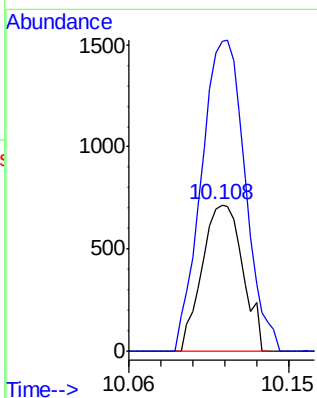
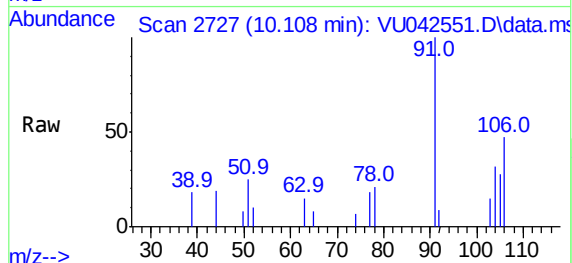




#65
o-Xylene
Concen: 0.13 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

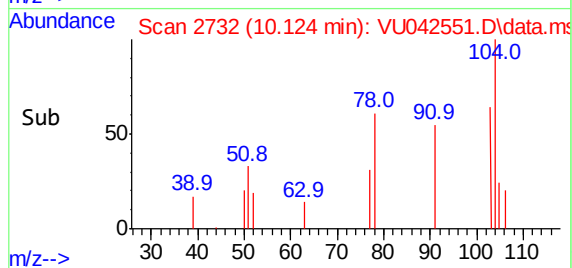
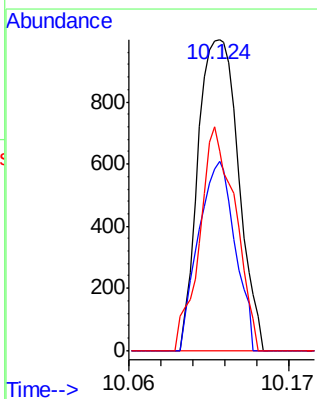
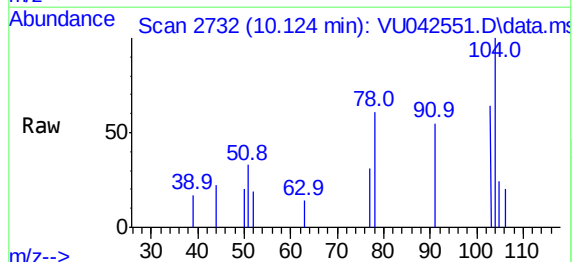
Instrument :
MSVOA_U
ClientSampled :
MDL03

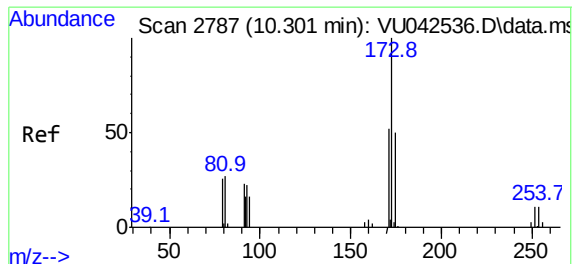
Tgt Ion:106 Resp: 1109
Ion Ratio Lower Upper
106 100
91 229.3 111.3 333.9



#66
Styrene
Concen: 0.13 ug/l
RT: 10.124 min Scan# 2732
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:104 Resp: 1847
Ion Ratio Lower Upper
104 100
78 55.0 43.5 65.3
103 63.2 45.2 67.8

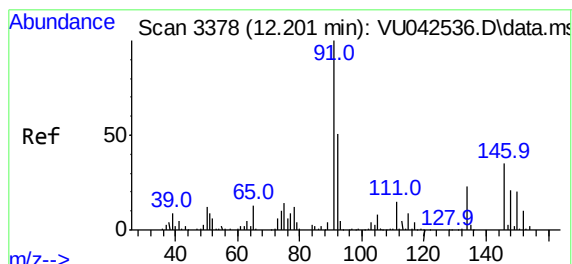
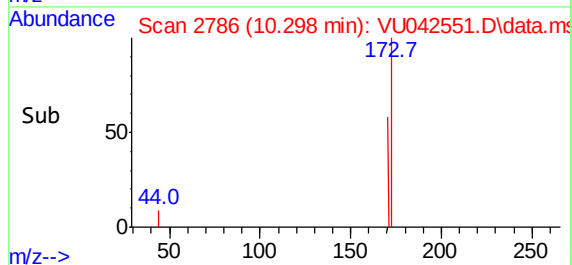
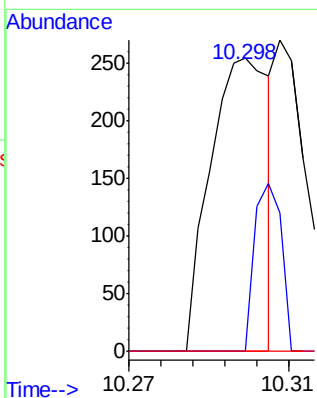
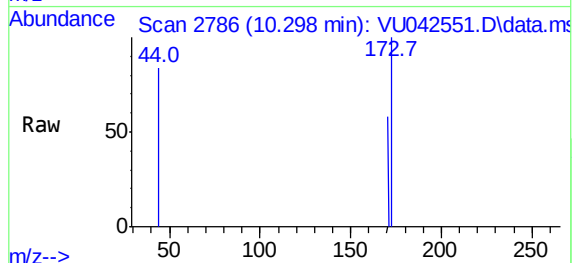




#67
Bromoform
Concen: 0.09 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

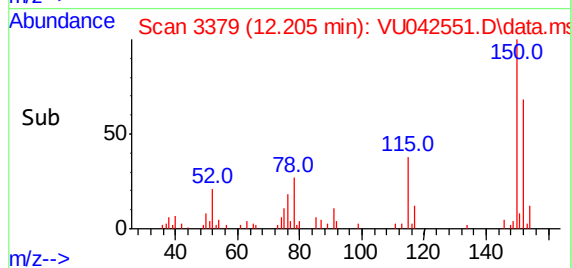
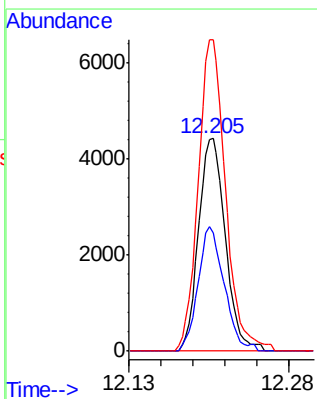
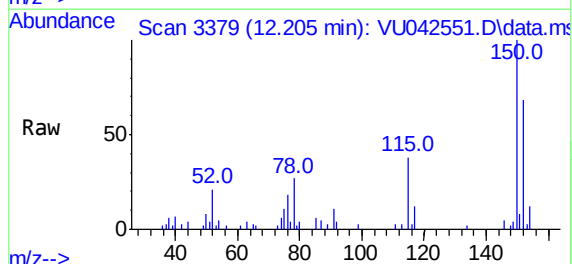
Instrument :
MSVOA_U
ClientSampleId :
MDL03

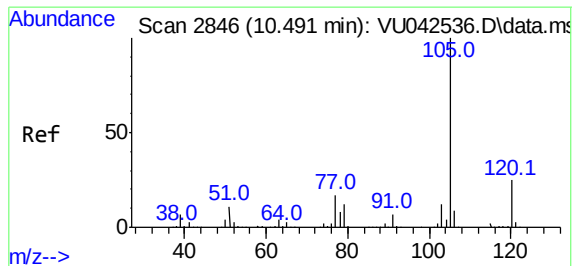
Tgt Ion:173 Resp: 283
Ion Ratio Lower Upper
173 100
175 26.5 38.6 57.8#
254 0.0 8.2 12.4#



#68
1,2-Dichlorobenzene-d4
Concen: 0.95 ug/l
RT: 12.205 min Scan# 3379
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:152 Resp: 7618
Ion Ratio Lower Upper
152 100
115 56.9 0.0 266.0
150 149.5 0.0 657.2

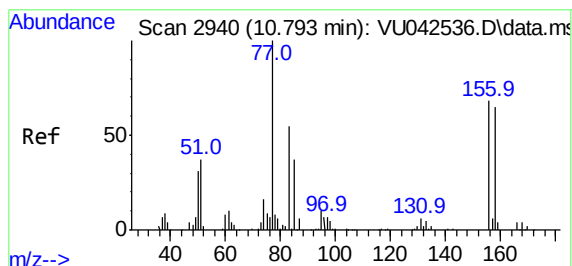
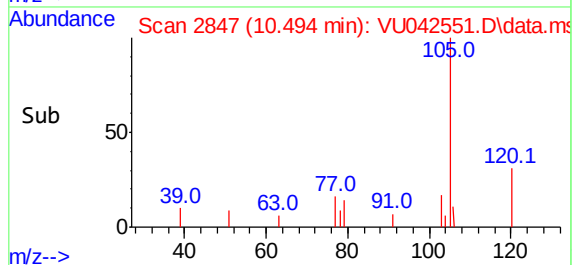
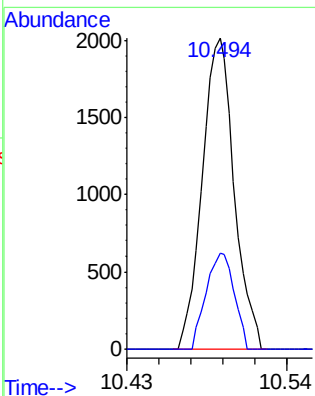
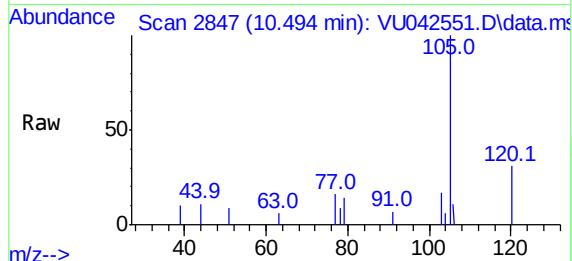




#69
Isopropylbenzene
Concen: 0.13 ug/l
RT: 10.494 min Scan# 2847
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

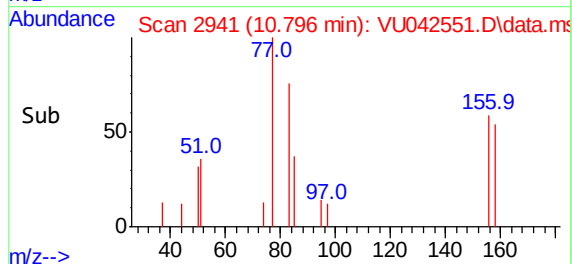
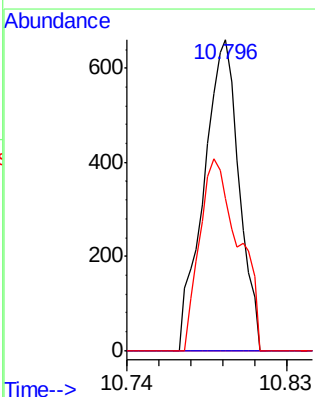
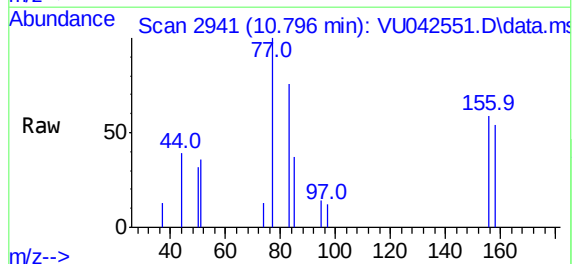
Instrument :
MSVOA_U
ClientSampled :
MDL03

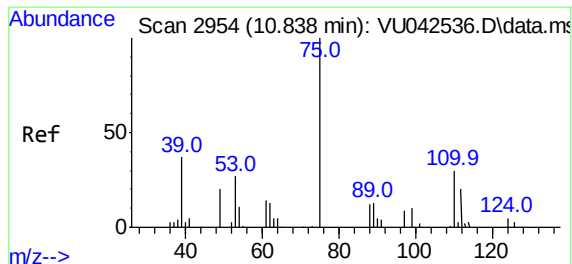
Tgt Ion: 105 Resp: 3090
Ion Ratio Lower Upper
105 100
120 26.9 12.7 38.1



#70
1,1,2,2-Tetrachloroethane
Concen: 0.16 ug/l
RT: 10.796 min Scan# 2941
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 83 Resp: 891
Ion Ratio Lower Upper
83 100
131 0.0 8.5 12.7#
85 67.8 52.1 78.1



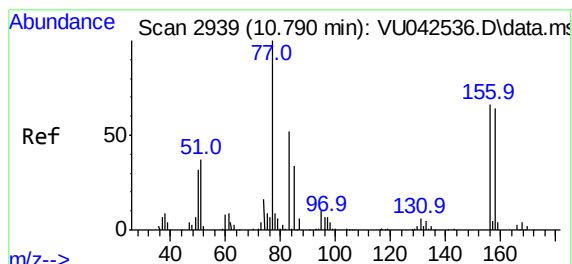
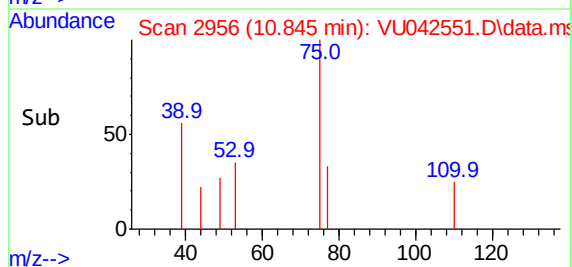
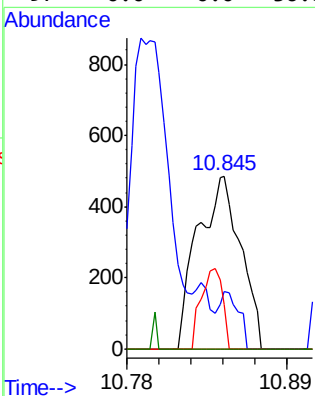
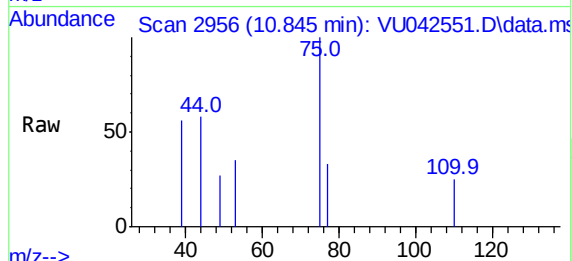


#71
1,2,3-Trichloropropane
Concen: 0.23 ug/l
RT: 10.845 min Scan# 2956
Delta R.T. 0.006 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Instrument :
MSVOA_U
ClientSampled :
MDL03

Tgt Ion: 75 Resp: 1003

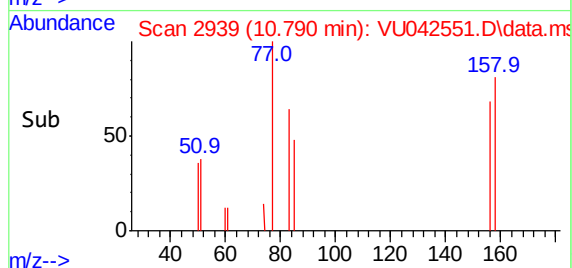
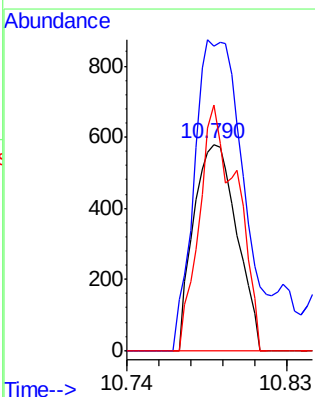
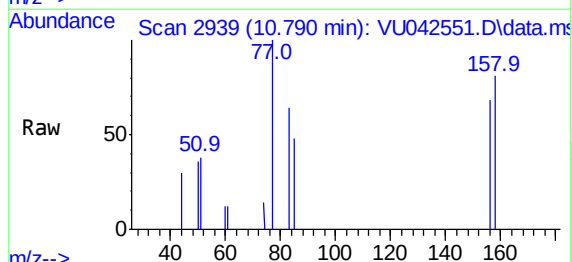
Ion	Ratio	Lower	Upper
75	100		
77	14.9	0.0	105.6
110	22.9	0.0	71.4
97	0.0	0.0	36.8

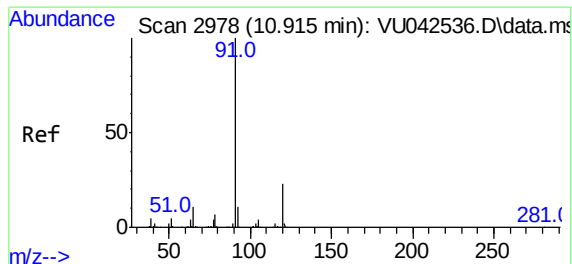


#72
Bromobenzene
Concen: 0.15 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 156 Resp: 953

Ion	Ratio	Lower	Upper
156	100		
77	172.2	0.0	301.2
158	105.4	0.0	192.6

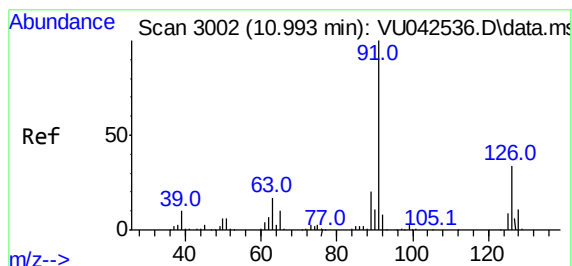
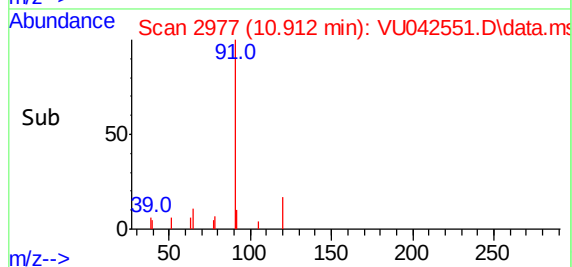
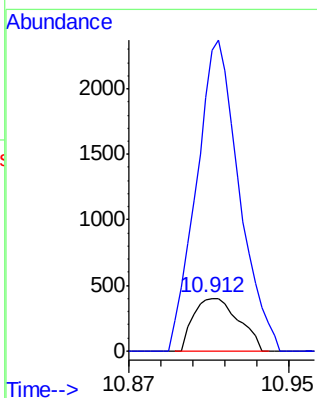
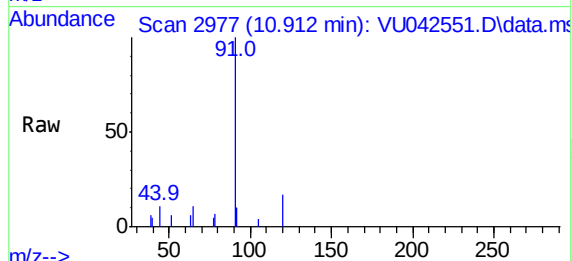




#73
n-propylbenzene
Concen: 0.10 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

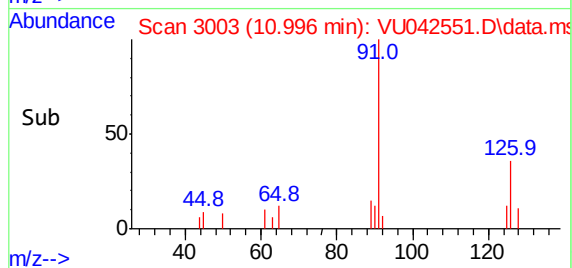
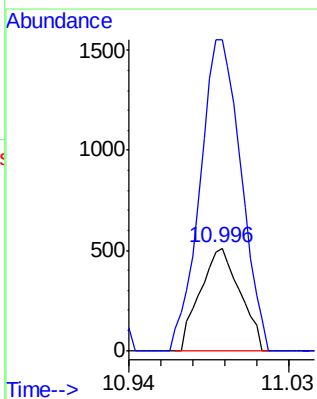
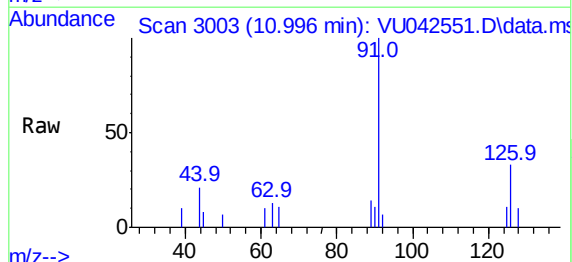
Instrument :
MSVOA_U
ClientSampled :
MDL03

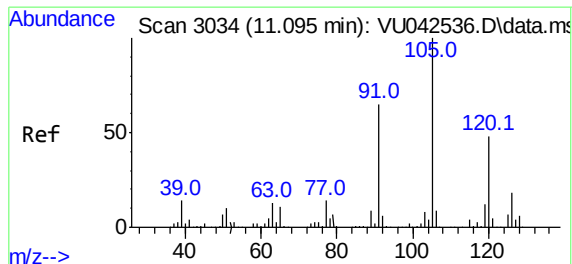
Tgt Ion:120 Resp: 656
Ion Ratio Lower Upper
120 100
91 555.6 352.4 528.6#



#74
2-Chlorotoluene
Concen: 0.13 ug/l
RT: 10.996 min Scan# 3003
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:126 Resp: 776
Ion Ratio Lower Upper
126 100
91 312.8 0.0 583.8

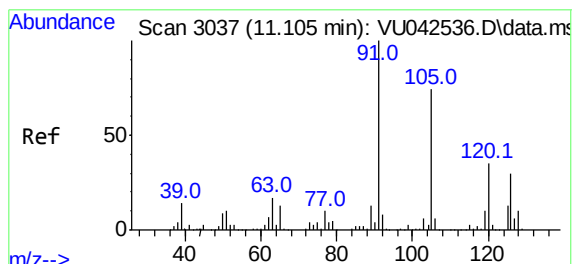
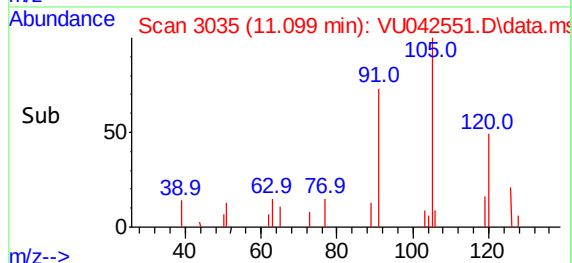
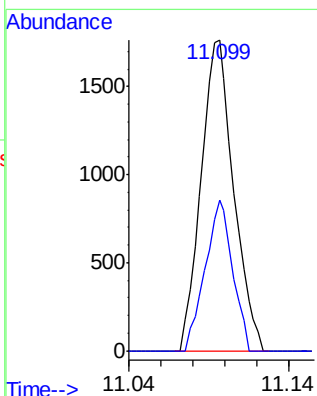
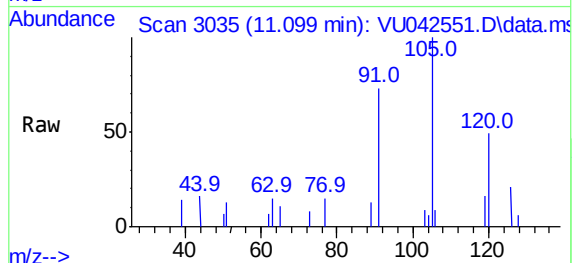




#75
1,3,5-Trimethylbenzene
Concen: 0.12 ug/l
RT: 11.099 min Scan# 3035
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

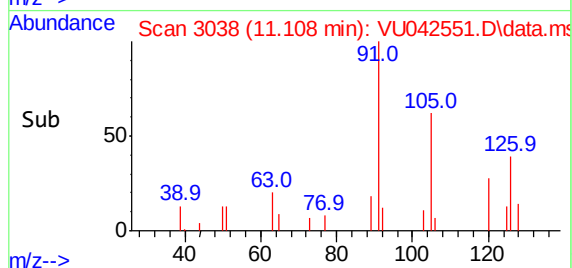
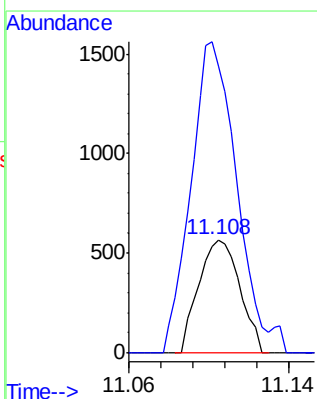
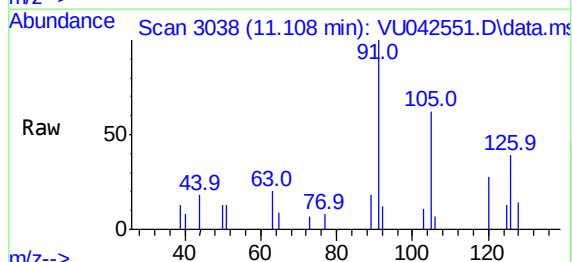
Instrument :
MSVOA_U
ClientSampled :
MDL03

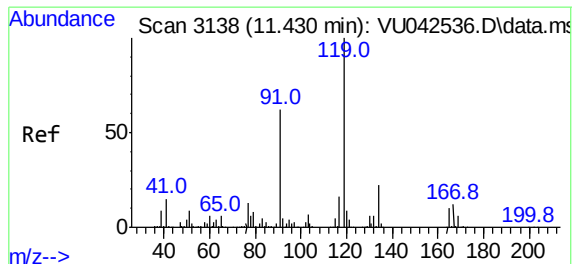
Tgt Ion:105 Resp: 2618
Ion Ratio Lower Upper
105 100
120 40.7 38.1 57.1



#76
4-Chlorotoluene
Concen: 0.14 ug/l
RT: 11.108 min Scan# 3038
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:126 Resp: 836
Ion Ratio Lower Upper
126 100
91 308.9 0.0 674.0

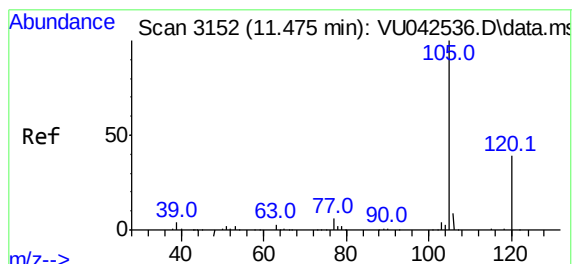
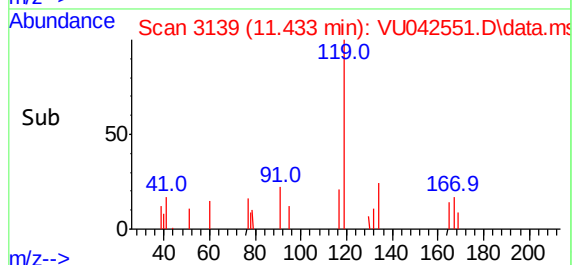
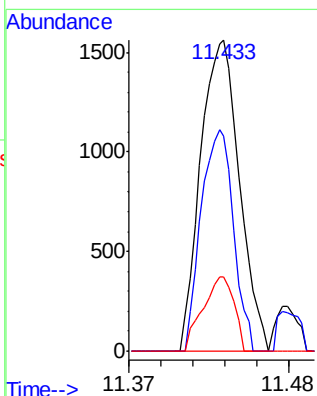
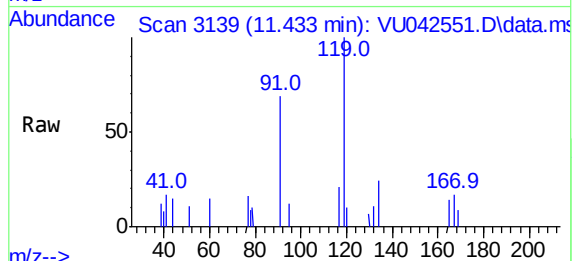




#77
tert-Butylbenzene
Concen: 0.13 ug/l
RT: 11.433 min Scan# 3139
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

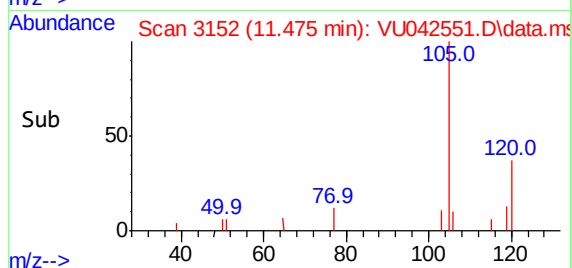
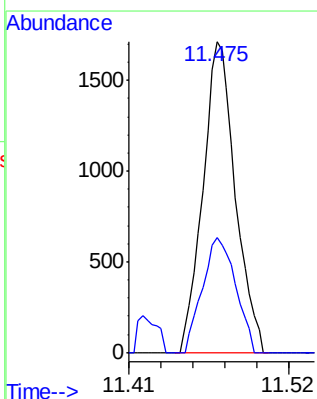
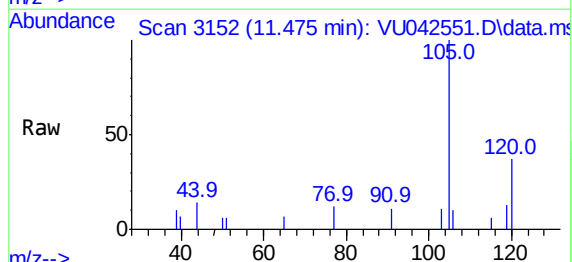
Instrument :
MSVOA_U
ClientSampled :
MDL03

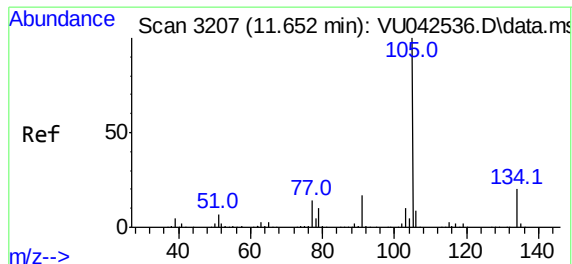
Tgt Ion:119 Resp: 2771
Ion Ratio Lower Upper
119 100
91 59.3 30.4 91.3
134 19.1 18.2 27.2



#78
1,2,4-Trimethylbenzene
Concen: 0.55 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:105 Resp: 2658
Ion Ratio Lower Upper
105 100
120 38.0 22.4 67.0

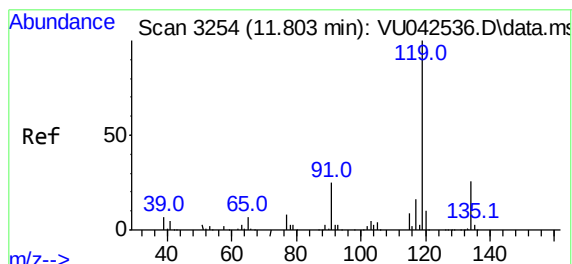
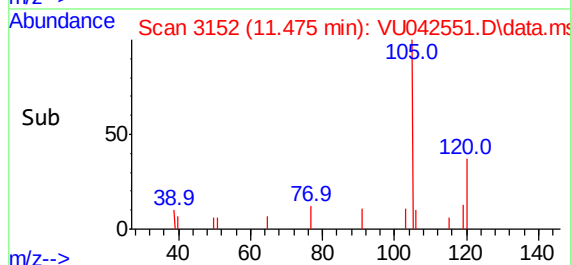
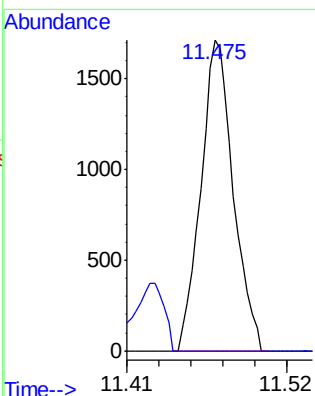
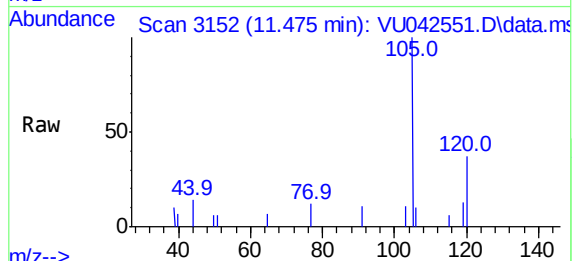




#79
 sec-Butylbenzene
 Concen: 0.53 ug/l
 RT: 11.475 min Scan# 3152
 Delta R.T. -0.177 min
 Lab File: VU042551.D
 Acq: 10 Mar 2021 12:43

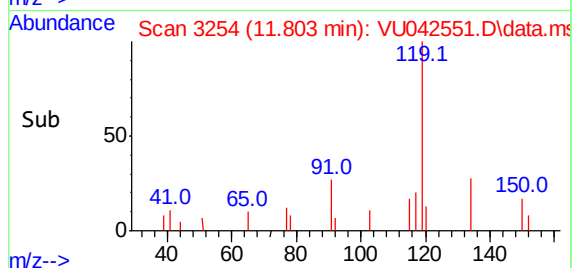
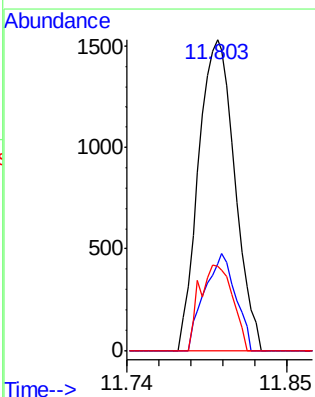
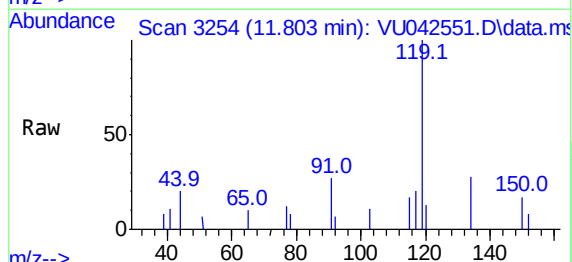
Instrument :
 MSVOA_U
 ClientSampleId :
 MDL03

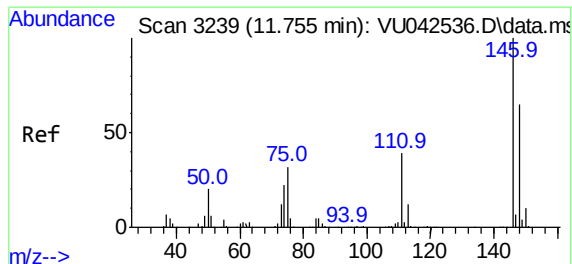
Tgt Ion:105 Resp: 2658
 Ion Ratio Lower Upper
 105 100
 134 19.9 16.0 24.0



#81
 p-Isopropyltoluene
 Concen: 0.54 ug/l
 RT: 11.803 min Scan# 3254
 Delta R.T. -0.000 min
 Lab File: VU042551.D
 Acq: 10 Mar 2021 12:43

Tgt Ion:119 Resp: 2532
 Ion Ratio Lower Upper
 119 100
 134 26.9 21.1 31.7
 91 25.2 20.0 30.0

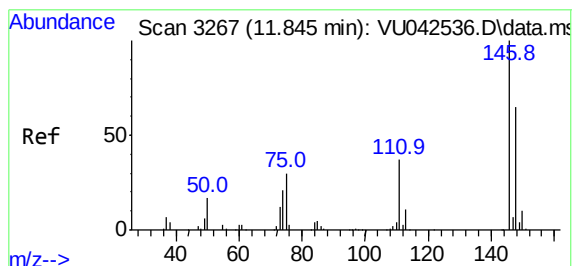
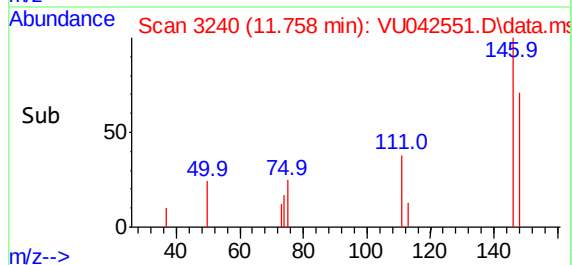
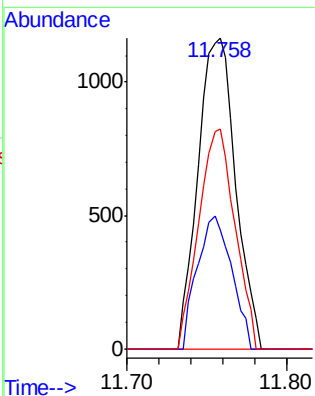
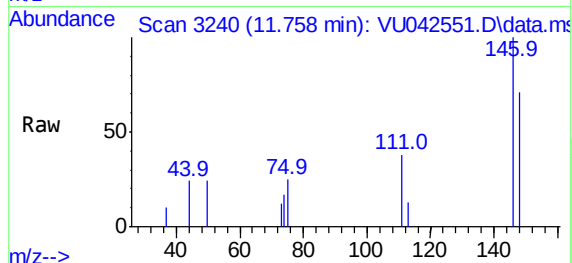




#82
1,3-Dichlorobenzene
Concen: 0.15 ug/l
RT: 11.758 min Scan# 3240
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

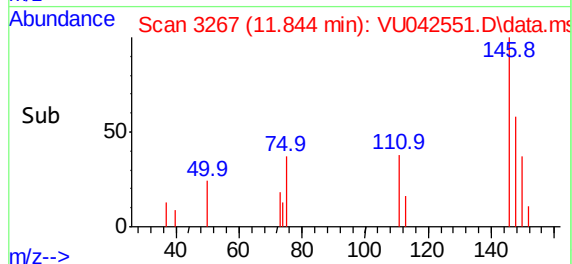
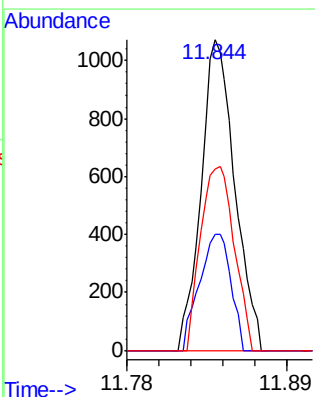
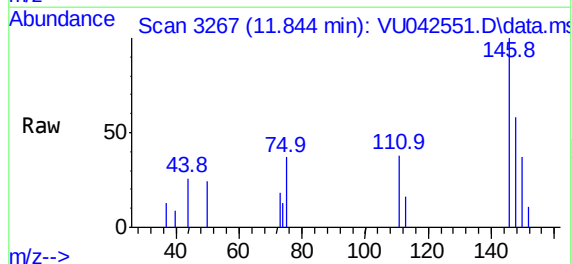
Instrument :
MSVOA_U
ClientSampleId :
MDL03

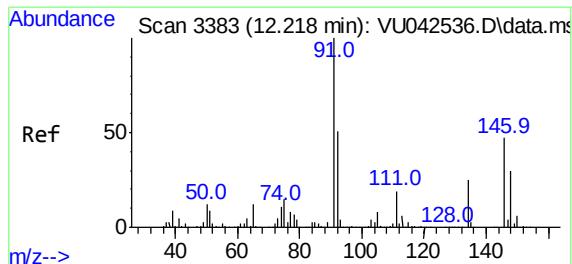
Tgt Ion:146 Resp: 1858
Ion Ratio Lower Upper
146 100
111 39.0 31.4 47.0
148 68.0 51.8 77.6



#83
1,4-Dichlorobenzene
Concen: 0.14 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:146 Resp: 1734
Ion Ratio Lower Upper
146 100
111 34.9 29.7 44.5
148 58.9 51.4 77.2



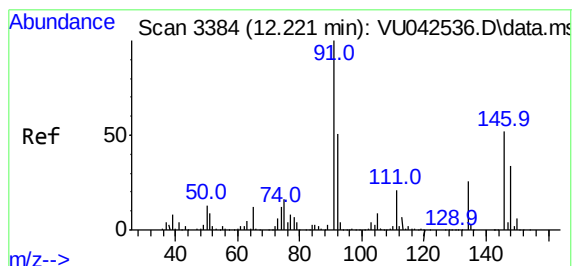
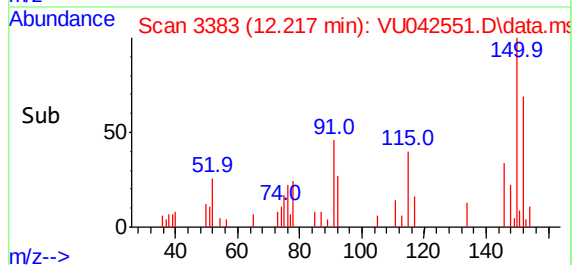
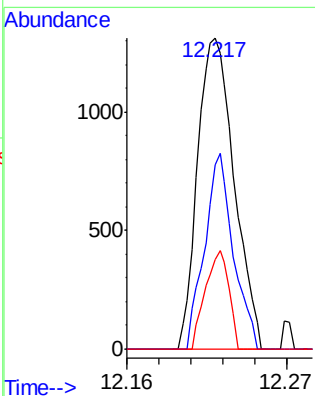
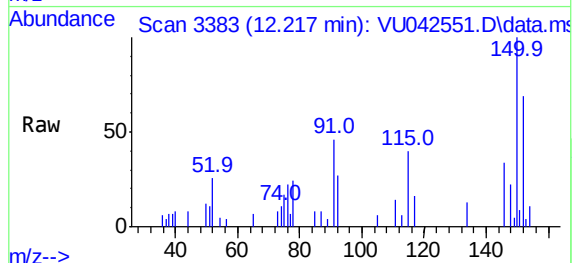


#84
n-Butylbenzene
Concen: 0.64 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.001 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Instrument :
MSVOA_U
ClientSampleId :
MDL03

Tgt Ion: 91 Resp: 2304

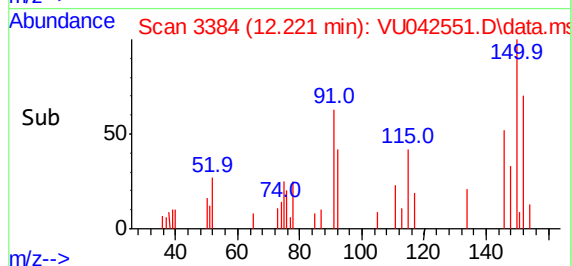
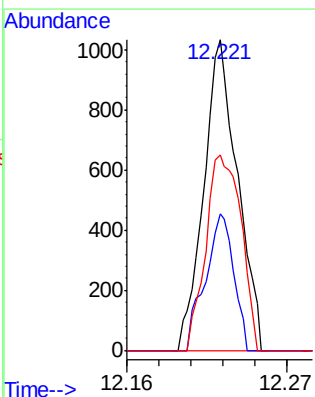
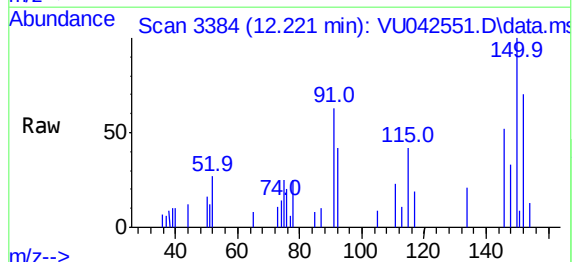
Ion	Ratio	Lower	Upper
91	100		
92	49.0	41.0	61.4
134	20.4	20.1	30.1

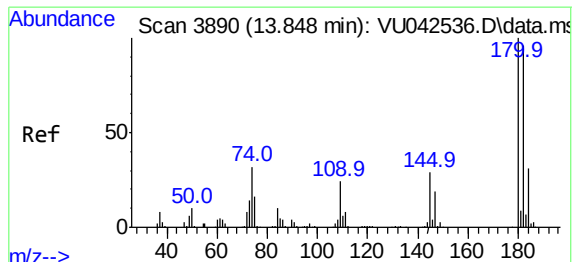


#85
1,2-Dichlorobenzene
Concen: 0.14 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion: 146 Resp: 1669

Ion	Ratio	Lower	Upper
146	100		
111	37.0	20.1	60.2
148	65.8	32.1	96.3

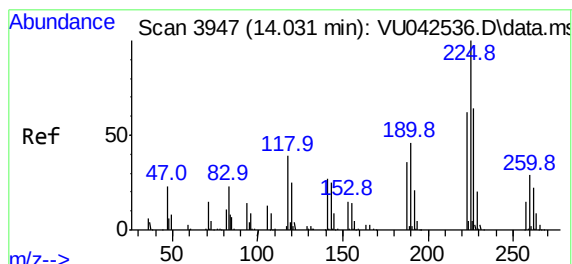
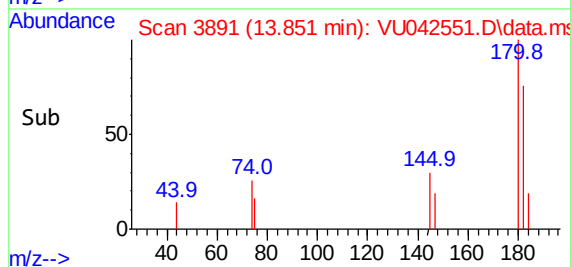
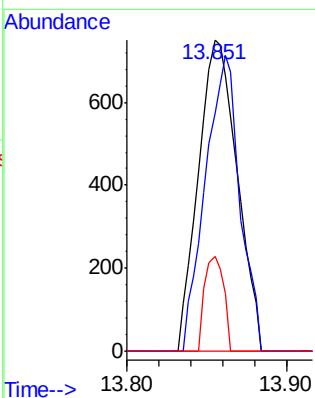
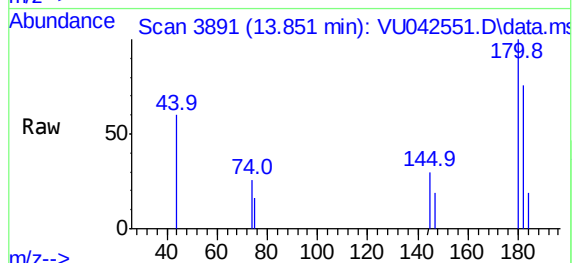




#87
1,2,4-Trichlorobenzene
Concen: 0.63 ug/l
RT: 13.851 min Scan# 3891
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

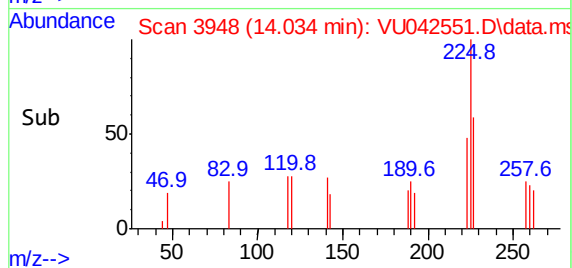
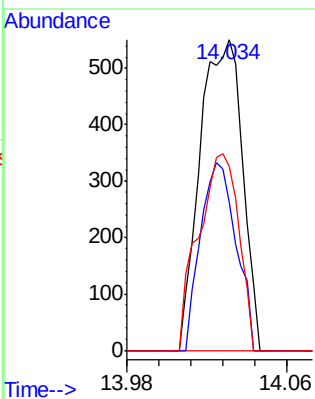
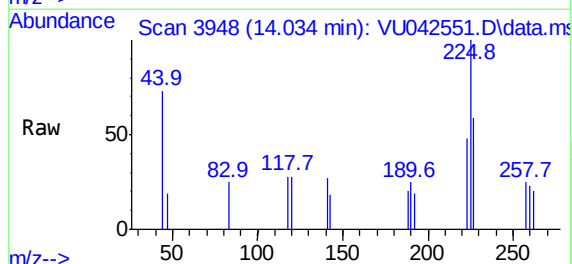
Instrument :
MSVOA_U
ClientSampleId :
MDL03

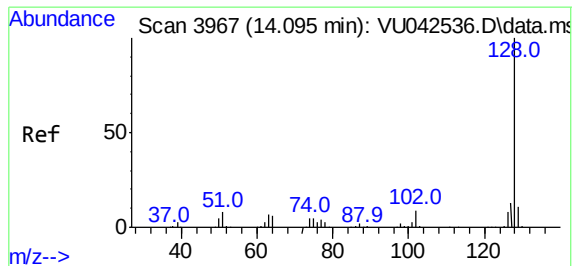
Tgt Ion:180 Resp: 1234
Ion Ratio Lower Upper
180 100
182 84.7 76.2 114.2
145 14.4 23.0 34.4#



#88
Hexachlorobutadiene
Concen: 0.15 ug/l
RT: 14.034 min Scan# 3948
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:225 Resp: 844
Ion Ratio Lower Upper
225 100
223 50.6 50.2 75.4
227 60.0 51.4 77.2

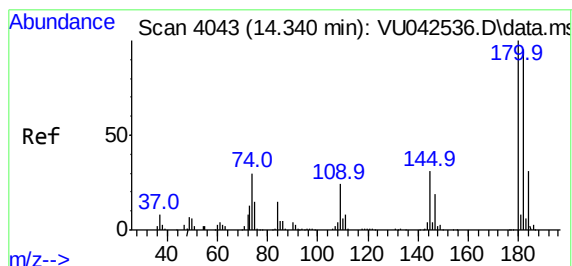
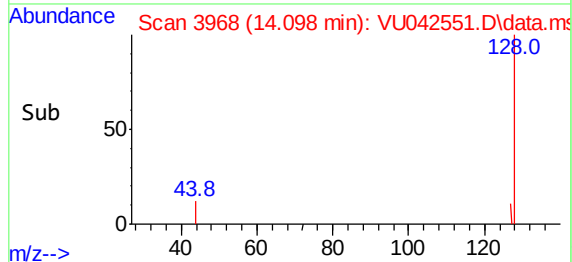
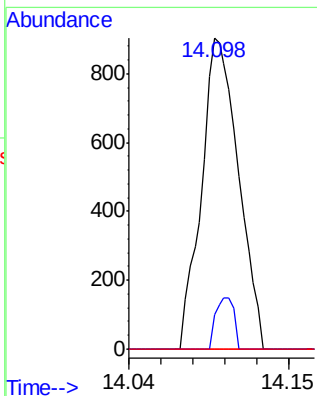
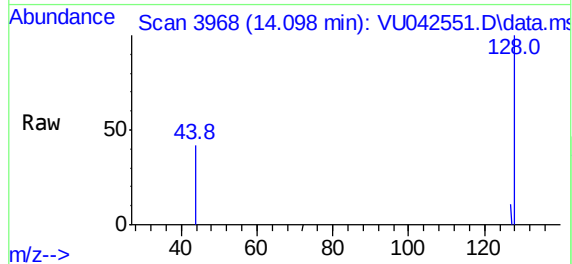




#89
Naphthalene
Concen: 0.74 ug/l
RT: 14.098 min Scan# 3968
Delta R.T. 0.003 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Instrument :
MSVOA_U
ClientSampled :
MDL03

Tgt Ion:128 Resp: 1521
Ion Ratio Lower Upper
128 100
127 8.2 10.9 16.3#
129 0.0 8.9 13.3#



#90
1,2,3-Trichlorobenzene
Concen: 0.53 ug/l
RT: 14.340 min Scan# 4043
Delta R.T. -0.000 min
Lab File: VU042551.D
Acq: 10 Mar 2021 12:43

Tgt Ion:180 Resp: 1049
Ion Ratio Lower Upper
180 100
182 94.0 76.2 114.2
145 24.1 24.2 36.4#

