

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070121\
 Data File : VU044286.D
 Acq On : 01 Jul 2021 15:13
 Operator : SY/MD
 Sample : M2905-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jul 02 01:52:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR062121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 02 01:46:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.308	114	132979	5.000	ug/L	0.05
28) Chlorobenzene-d5	9.433	117	125394	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.822	152	72681	5.000	ug/L	# 0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.652	65	32262	4.481	ug/L	0.05
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.600%
7) Chloroethane-d5	1.964	69	33540	4.731	ug/L	0.04
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.600%
11) 1,1-Dichloroethene-d2	2.620	65	18062	4.888	ug/L	0.04
Spiked Amount	5.000	Range	60 - 125	Recovery	=	97.800%
20) 2-Butanone-d5	4.761	46	113505	42.811	ug/L	0.12
Spiked Amount	50.000	Range	40 - 130	Recovery	=	85.620%
24) Chloroform-d	5.128	84	75284	4.645	ug/L	0.05
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.800%
26) 1,2-Dichloroethane-d4	5.780	65	42603	4.397	ug/L	0.07
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.000%
32) Benzene-d6	5.800	84	149954	4.815	ug/L	0.06
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.200%
36) 1,2-Dichloropropane-d6	6.745	67	49211	4.876	ug/L	0.04
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.600%
41) Toluene-d8	7.928	98	140918	4.876	ug/L	0.02
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.600%
43) trans-1,3-Dichloroprop...	8.208	79	19369	4.137	ug/L	0.02
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.800%
46) 2-Hexanone-d5	8.661	63	114100	51.171	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.340%
56) 1,1,2,2-Tetrachloroeth...	10.767	84	43281	4.824	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.400%
66) 1,2-Dichlorobenzene-d4	12.205	152	67037	5.598	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.000%
Target Compounds						
					Qvalue	
3) Chloromethane	1.572	50	847	0.094	ug/L #	82
5) Vinyl chloride	1.655	62	21429	2.280	ug/L #	1
8) Chloroethane	1.993	64	10888	1.703	ug/L #	53
12) 1,1-Dichloroethene	2.633	96	5310	0.692	ug/L #	1
14) Carbon disulfide	2.848	76	2430	0.103	ug/L #	57
16) Methylene chloride	3.109	84	3613	0.349	ug/L	96
18) trans-1,2-Dichloroethene	3.414	96	8607	1.053	ug/L	90
19) 1,1-Dichloroethane	3.932	63	67166	4.309	ug/L	97
21) 2-Butanone	4.536	43	148364	55.090	ug/L #	1
22) cis-1,2-Dichloroethene	4.719	96	87368	9.770	ug/L	95
27) 1,2-Dichloroethane	5.800	62	954	0.086	ug/L #	76
29) 1,1,1-Trichloroethane	5.379	97	2326	0.165	ug/L	97
30) Cyclohexane	5.449	56	9508	0.652	ug/L	97
33) Benzene	5.845	78	124364	3.781	ug/L	100
34) Trichloroethene	6.594	95	2986	0.335	ug/L	94
35) Methylcyclohexane	6.806	83	14555	0.990	ug/L	98
37) 1,2-Dichloropropane	6.841	63	5614	0.646	ug/L	98
40) 4-Methyl-2-pentanone	7.835	43	23807	3.410	ug/L	99
42) Toluene	7.999	91	497818	13.742	ug/L	100

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

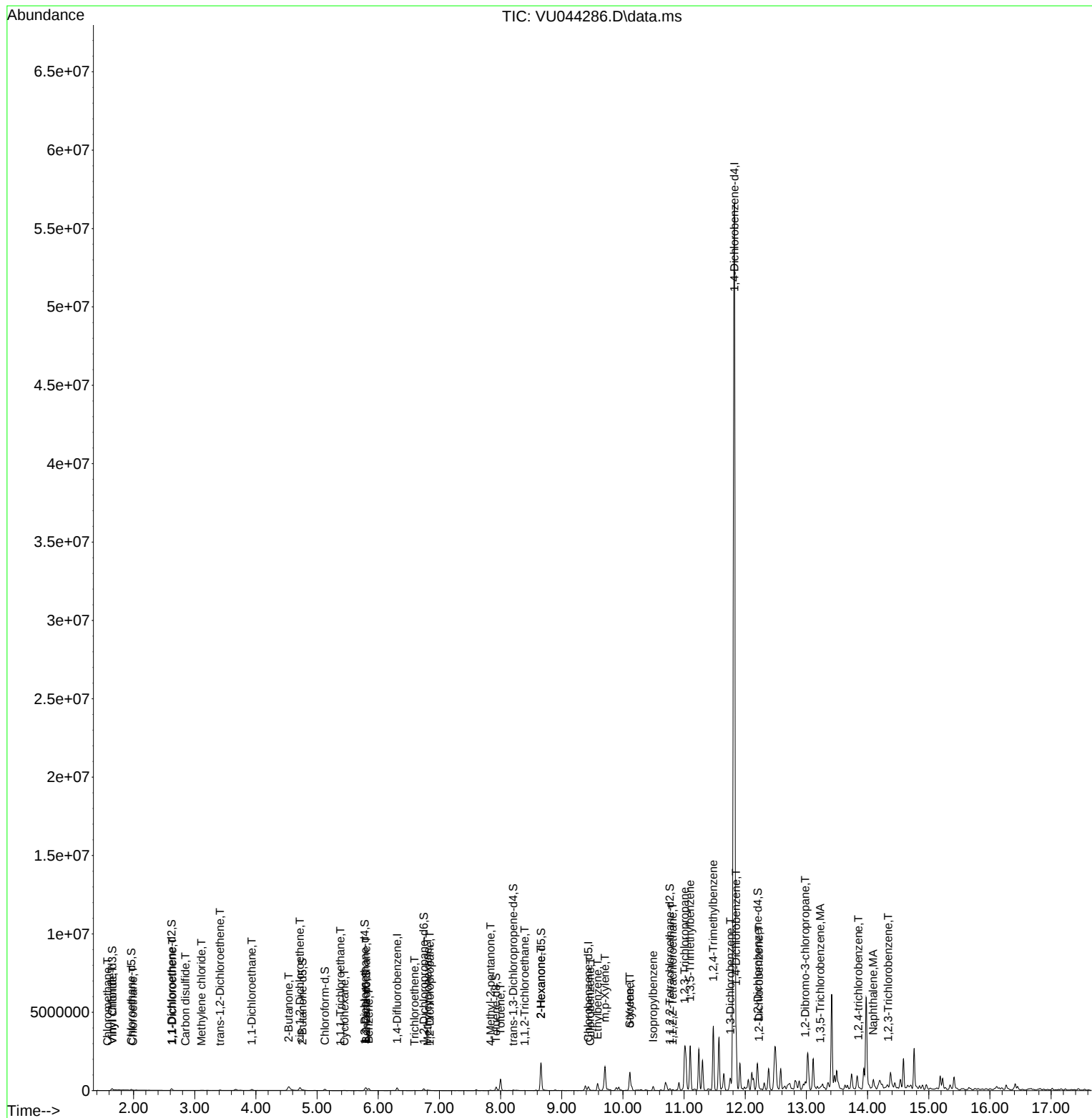
45) 1,1,2-Trichloroethane	8.395	97	2177	0.333	ug/L #	35
48) 2-Hexanone	8.658	43	1213067	246.566	ug/L #	38
51) Chlorobenzene	9.465	112	12212	0.526	ug/L	96
52) Ethylbenzene	9.587	91	305062	7.295	ug/L	99
53) m,p-Xylene	9.706	106	379416	23.960	ug/L	100
54) o-Xylene	10.115	106	295096	19.171	ug/L	96
55) Styrene	10.115	104	15568	0.577	ug/L #	1
57) 1,1,2,2-Tetrachloroethane	10.812	83	3853	0.444	ug/L #	70
60) Isopropylbenzene	10.494	105	158072	3.577	ug/L #	54
61) 1,2,3-Trichloropropane	11.009	75	16708	2.546	ug/L #	1
62) 1,3,5-Trimethylbenzene	11.099	105	1135255	29.481	ug/L	98
63) 1,2,4-Trimethylbenzene	11.478	105	2200260	55.863	ug/L	99
64) 1,3-Dichlorobenzene	11.758	146	1711	0.086	ug/L #	1
65) 1,4-Dichlorobenzene	11.851	146	5682	0.282	ug/L #	89
67) 1,2-Dichlorobenzene	12.224	146	3262	0.174	ug/L #	73
68) 1,2-Dibromo-3-chloropr...	12.980	75	2903	1.694	ug/L #	5
69) 1,3,5-Trichlorobenzene	13.227	180	1214	0.080	ug/L #	1
70) 1,2,4-trichlorobenzene	13.848	180	932	0.072	ug/L #	1
71) Naphthalene	14.092	128	339193	14.551	ug/L #	95
72) 1,2,3-Trichlorobenzene	14.336	180	2146	0.193	ug/L #	1

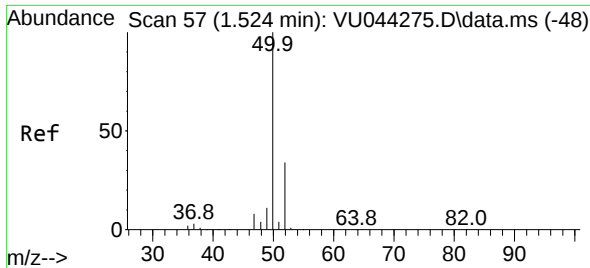
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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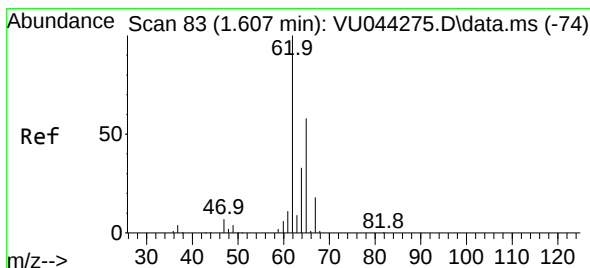
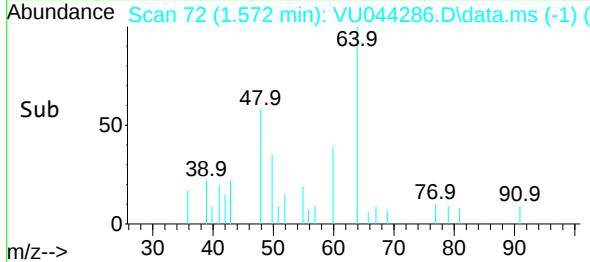
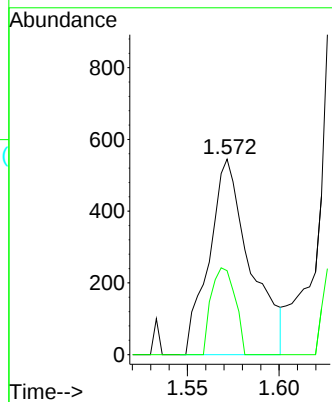
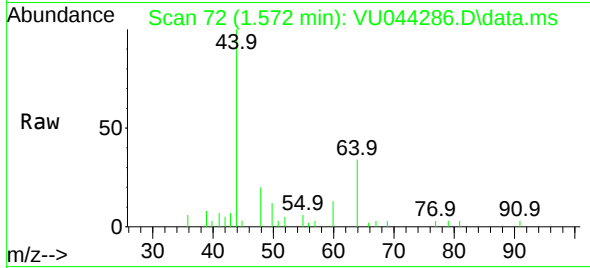




#3
Chloromethane
Concen: 0.094 ug/L
RT: 1.572 min Scan# 72
Delta R.T. 0.048 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

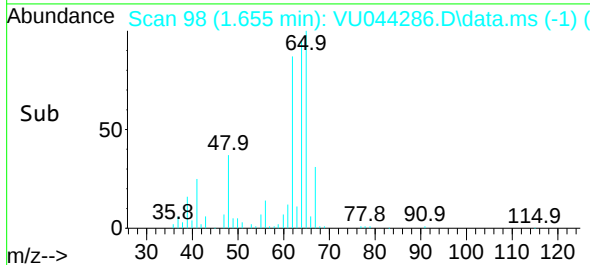
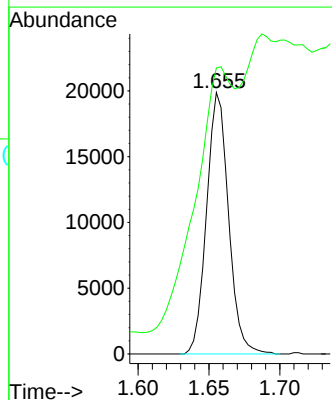
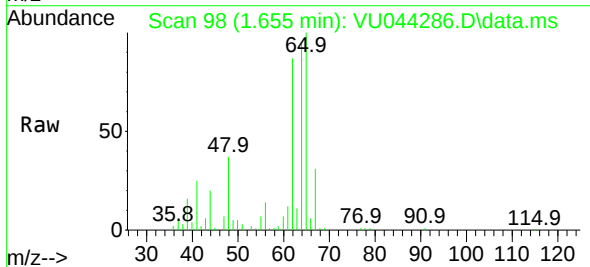
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MSVOA_U
ClientSampled :

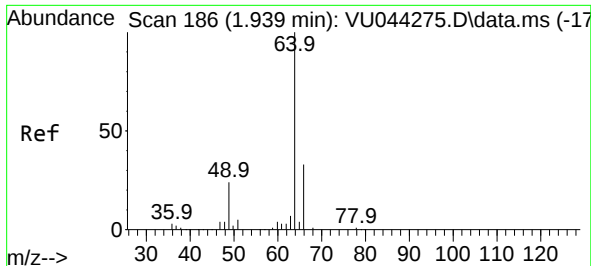
Tgt Ion: 50 Resp: 847
Ion Ratio Lower Upper
50 100
52 42.9 23.1 42.9#



#5
Vinyl chloride
Concen: 2.280 ug/L
RT: 1.655 min Scan# 98
Delta R.T. 0.048 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion: 62 Resp: 21429
Ion Ratio Lower Upper
62 100
64 109.3 23.7 44.1#

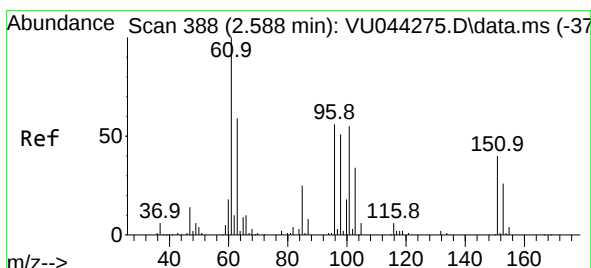
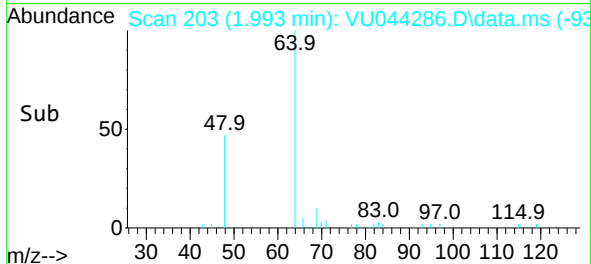
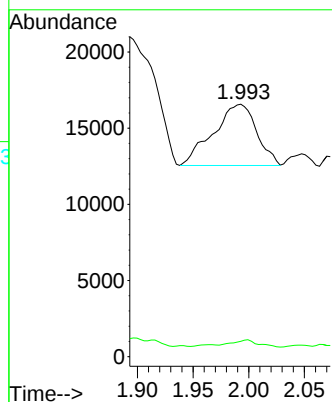
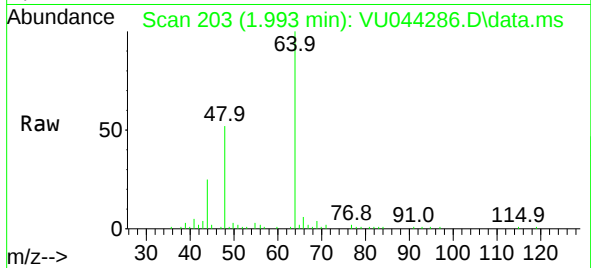




#8
Chloroethane
Concen: 1.703 ug/L
RT: 1.993 min Scan# 203
Delta R.T. 0.054 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

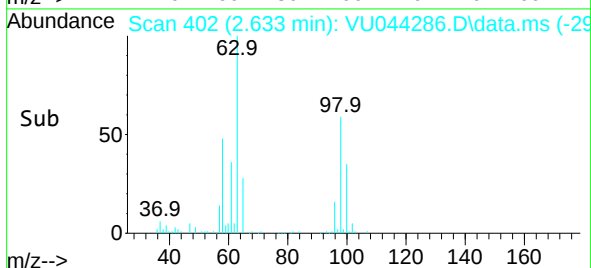
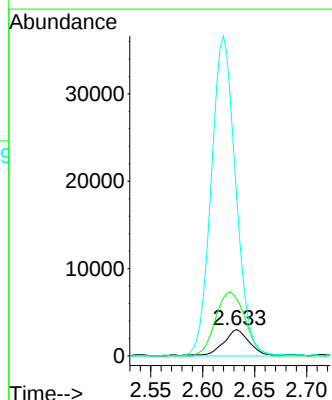
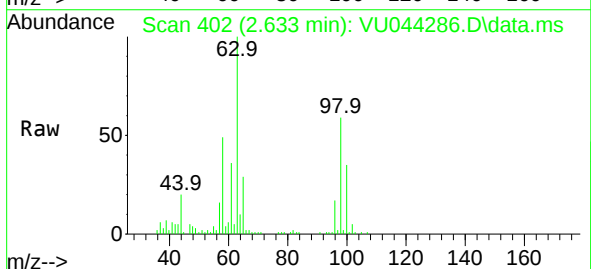
Instrument :
MSVOA_U
ClientSampled :

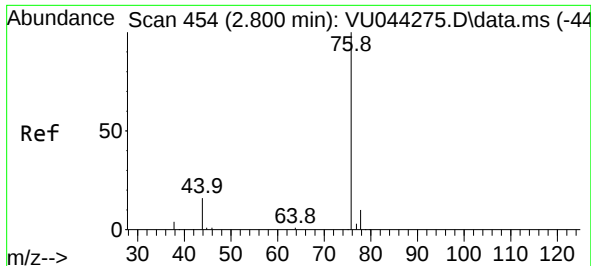
Tgt Ion: 64 Resp: 10888
Ion Ratio Lower Upper
64 100
66 6.1 22.7 42.3#



#12
1,1-Dichloroethene
Concen: 0.692 ug/L
RT: 2.633 min Scan# 402
Delta R.T. 0.045 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion: 96 Resp: 5310
Ion Ratio Lower Upper
96 100
61 216.0 128.6 238.8
63 602.3 84.3 156.5#

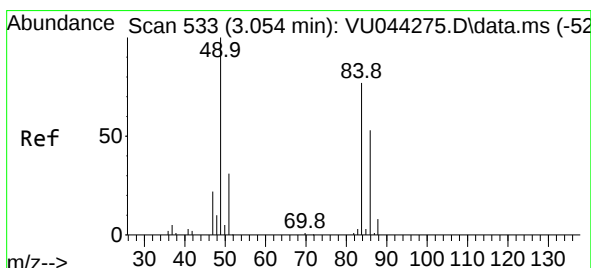
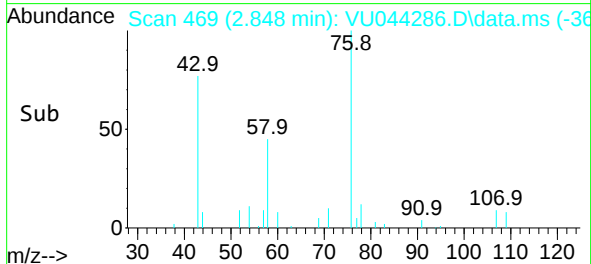
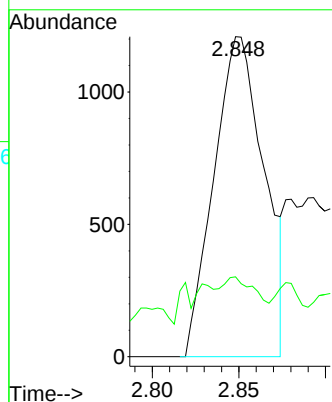
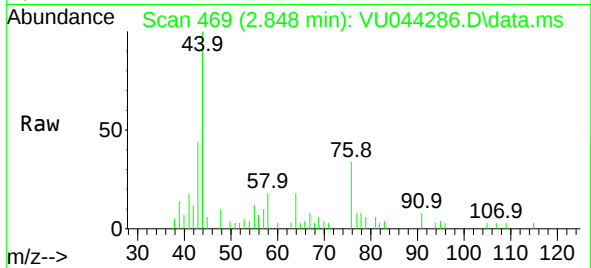




#14
Carbon disulfide
Concen: 0.103 ug/L
RT: 2.848 min Scan# 469
Delta R.T. 0.048 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

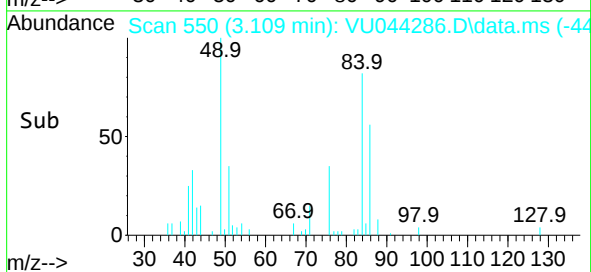
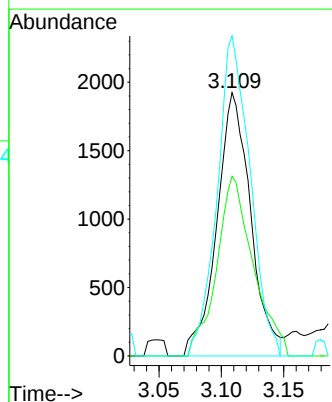
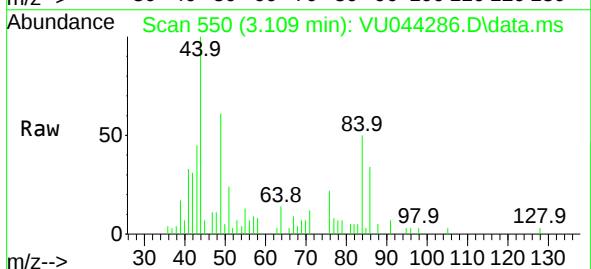
Instrument :
MSVOA_U
ClientSampled :

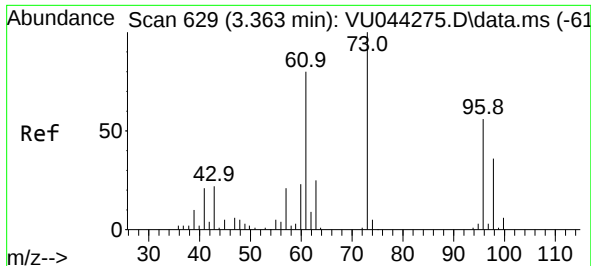
Tgt Ion: 76 Resp: 2430
Ion Ratio Lower Upper
76 100
78 25.0 7.4 11.2#



#16
Methylene chloride
Concen: 0.349 ug/L
RT: 3.109 min Scan# 550
Delta R.T. 0.054 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

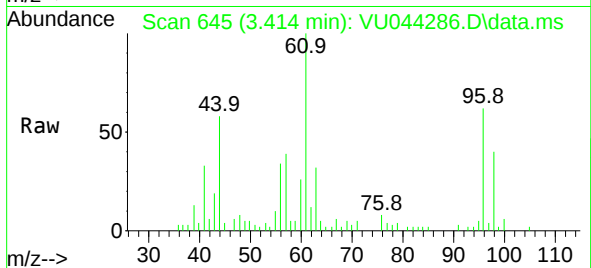
Tgt Ion: 84 Resp: 3613
Ion Ratio Lower Upper
84 100
86 68.2 46.1 85.5
49 121.5 88.4 164.2



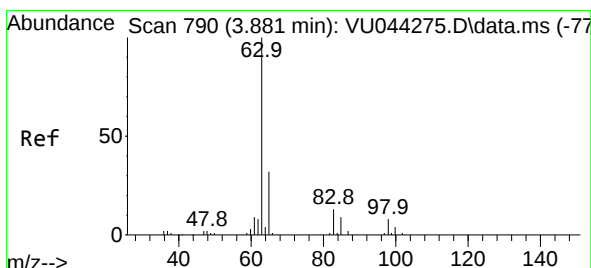
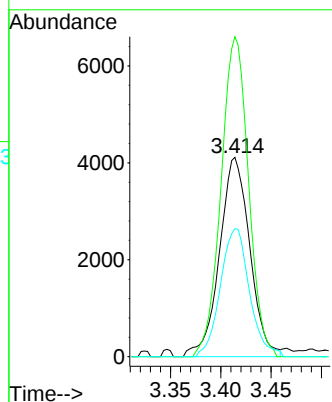
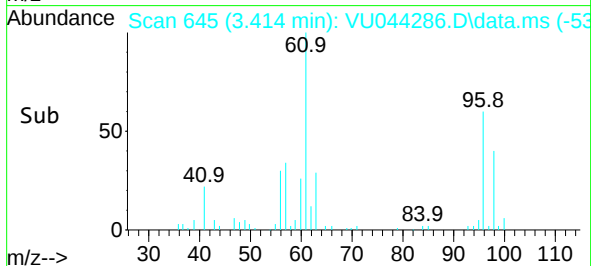


#18
trans-1,2-Dichloroethene
Concen: 1.053 ug/L
RT: 3.414 min Scan# 645
Delta R.T. 0.051 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

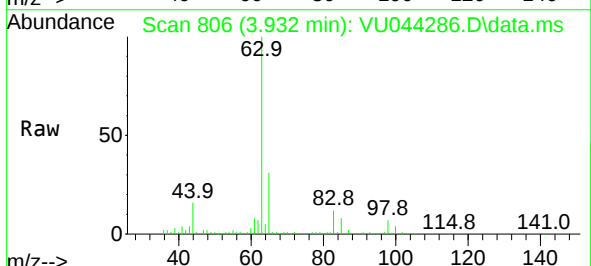
Instrument :
MSVOA_U
ClientSampled :



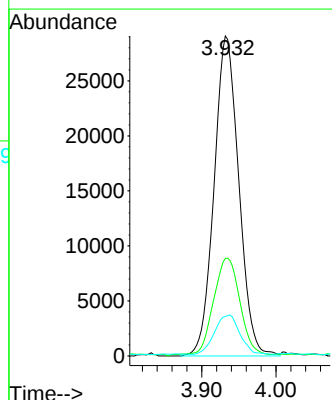
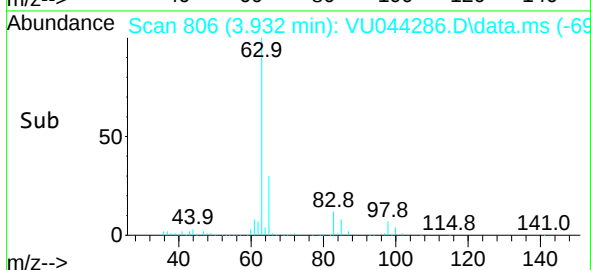
Tgt Ion	Ratio	Lower	Upper
96	100		
61	160.6	100.2	186.2
98	64.2	44.9	83.5

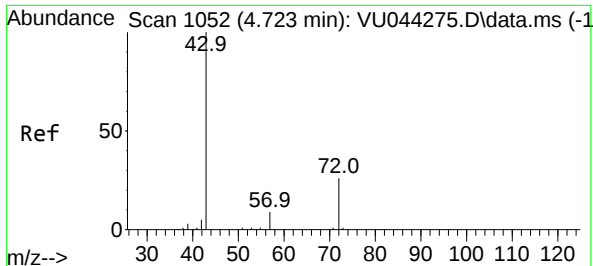


#19
1,1-Dichloroethane
Concen: 4.309 ug/L
RT: 3.932 min Scan# 806
Delta R.T. 0.051 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13



Tgt Ion	Ratio	Lower	Upper
63	100		
65	30.5	22.3	41.3
83	12.3	9.9	18.5





#21

2-Butanone

Concen: 55.090 ug/L

RT: 4.536 min Scan# 994

Delta R.T. -0.187 min

Lab File: VU044286.D

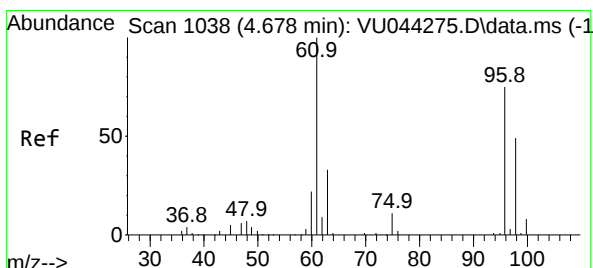
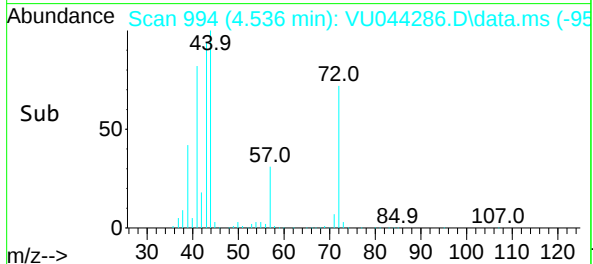
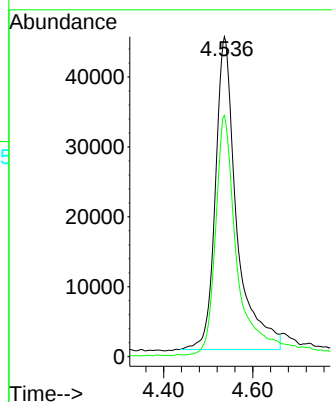
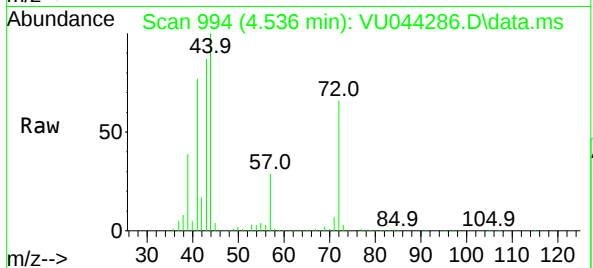
Acq: 01 Jul 2021 15:13

Tgt Ion: 43 Resp: 148364

Ion Ratio Lower Upper

43 100

72 78.2 13.4 40.1#



#22

cis-1,2-Dichloroethene

Concen: 9.770 ug/L

RT: 4.719 min Scan# 1051

Delta R.T. 0.041 min

Lab File: VU044286.D

Acq: 01 Jul 2021 15:13

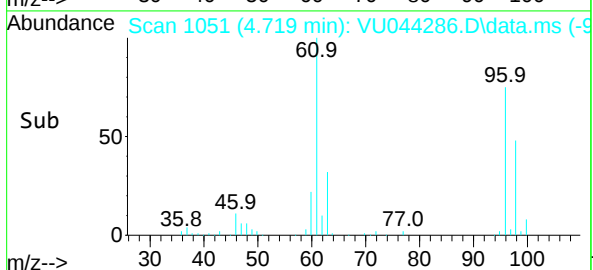
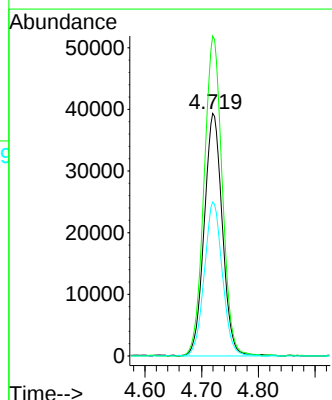
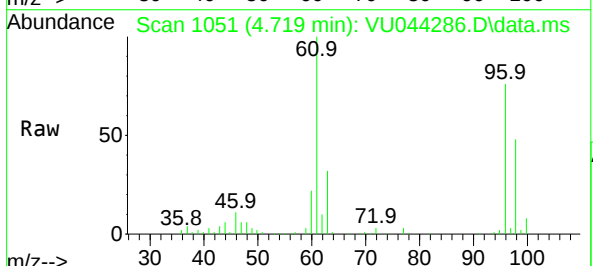
Tgt Ion: 96 Resp: 87368

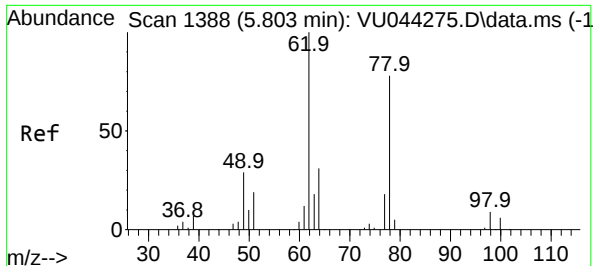
Ion Ratio Lower Upper

96 100

61 131.9 98.8 183.6

98 63.5 44.8 83.2



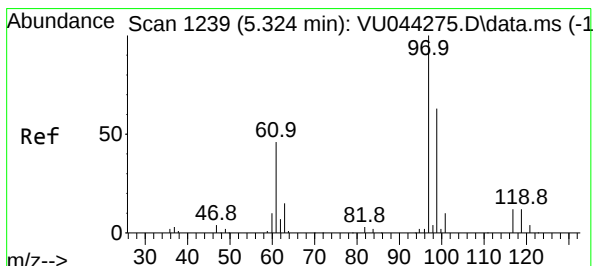
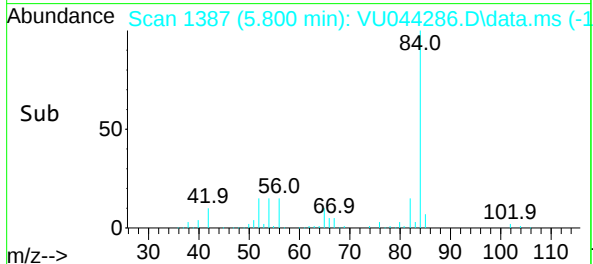
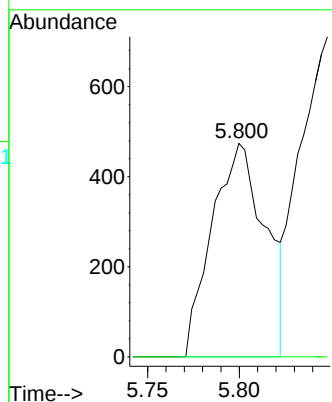
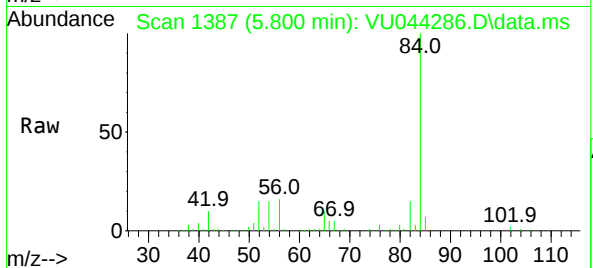


#27

1,2-Dichloroethane
Concen: 0.086 ug/L
RT: 5.800 min Scan# 1387
Delta R.T. -0.004 min
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Instrument :
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ClientSampled :

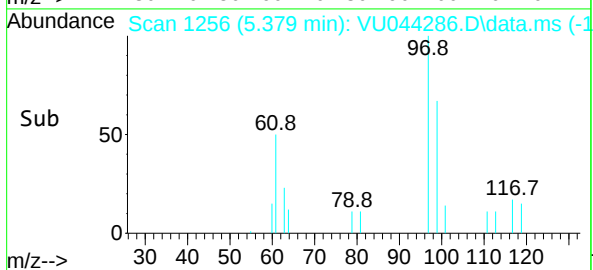
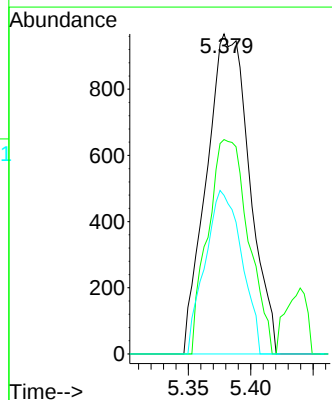
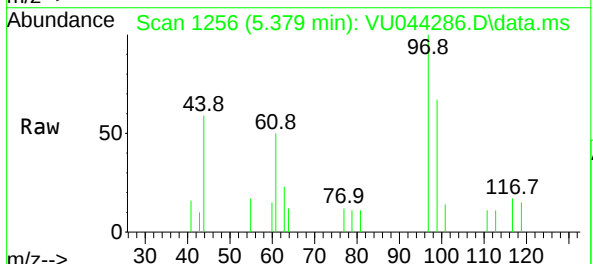
Tgt Ion: 62 Resp: 954
Ion Ratio Lower Upper
62 100
98 0.0 6.8 10.2#

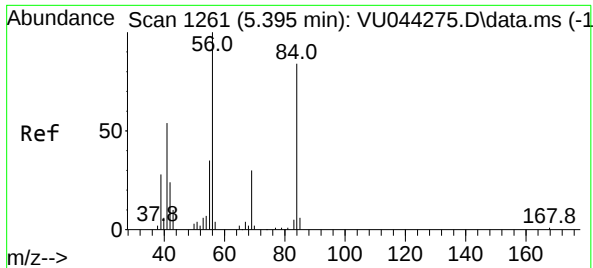


#29

1,1,1-Trichloroethane
Concen: 0.165 ug/L
RT: 5.379 min Scan# 1256
Delta R.T. 0.054 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

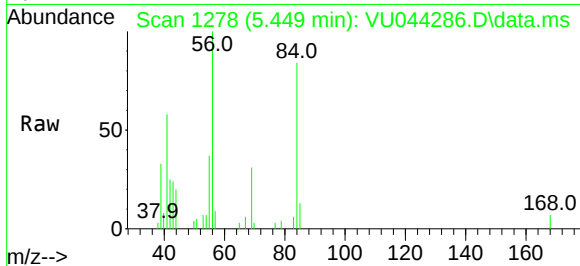
Tgt Ion: 97 Resp: 2326
Ion Ratio Lower Upper
97 100
99 62.9 51.4 77.0
61 43.3 37.0 55.6



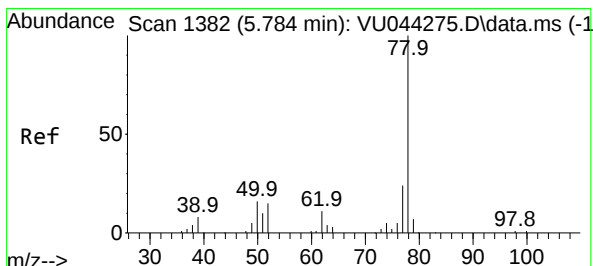
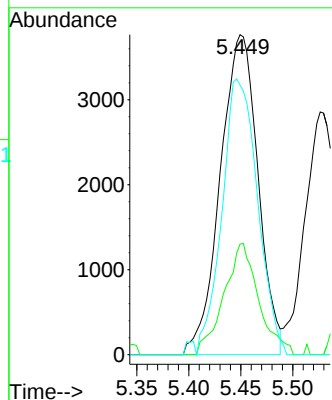
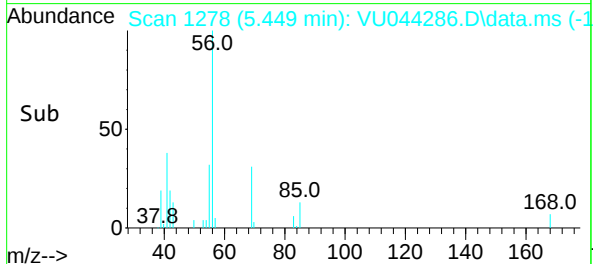


#30
Cyclohexane
Concen: 0.652 ug/L
RT: 5.449 min Scan# 1278
Delta R.T. 0.054 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Instrument :
MSVOA_U
ClientSampled :

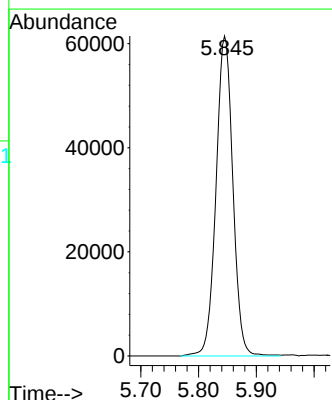
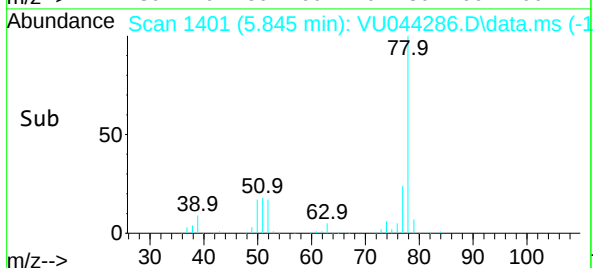
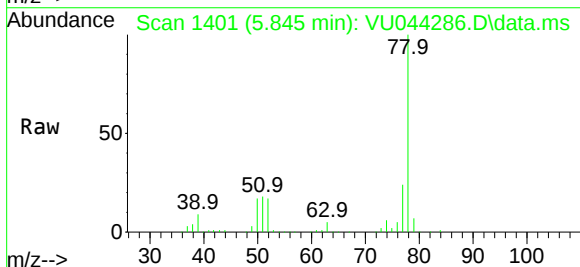


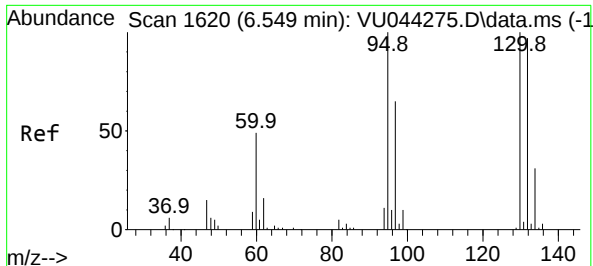
Tgt Ion: 56 Resp: 9508
Ion Ratio Lower Upper
56 100
69 32.0 24.8 37.2
84 81.3 67.8 101.8



#33
Benzene
Concen: 3.781 ug/L
RT: 5.845 min Scan# 1401
Delta R.T. 0.061 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion: 78 Resp: 124364



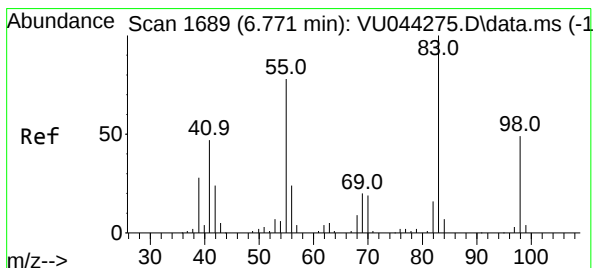
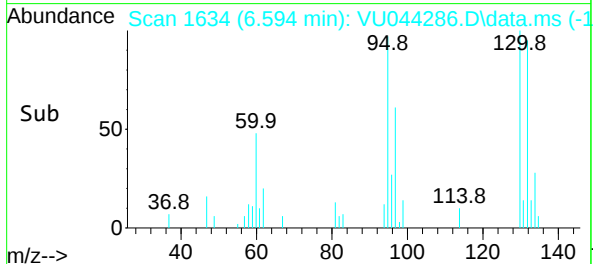
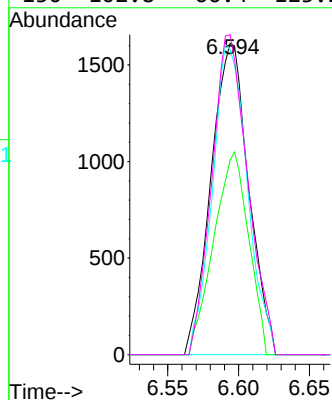
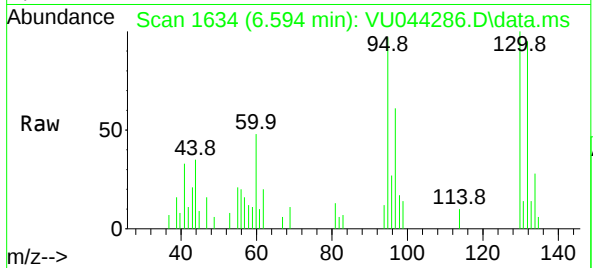


#34
Trichloroethene
Concen: 0.335 ug/L
RT: 6.594 min Scan# 1634
Delta R.T. 0.045 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 95 Resp: 2986

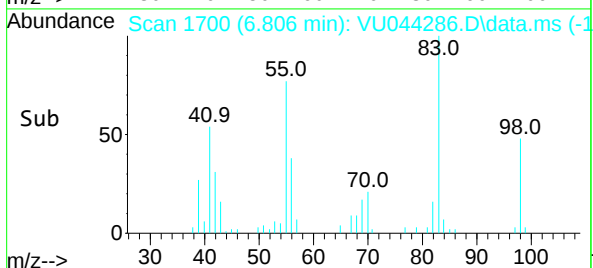
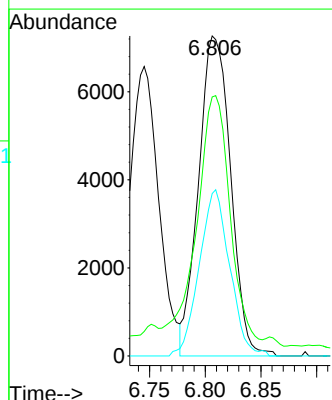
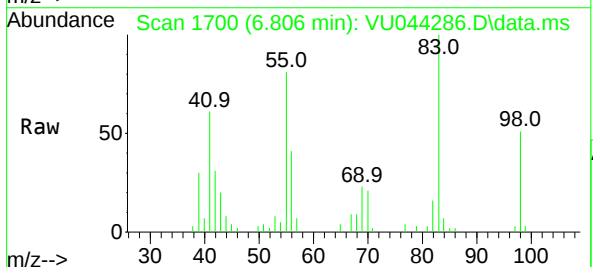
Ion	Ratio	Lower	Upper
95	100		
97	62.5	44.3	82.3
132	98.0	64.3	119.5
130	102.8	66.4	123.2

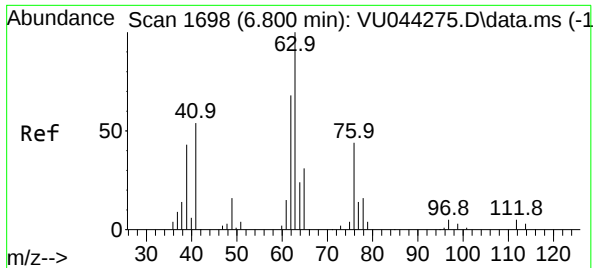


#35
Methylcyclohexane
Concen: 0.990 ug/L
RT: 6.806 min Scan# 1700
Delta R.T. 0.035 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion: 83 Resp: 14555

Ion	Ratio	Lower	Upper
83	100		
55	76.7	63.4	95.0
98	49.3	39.4	59.0

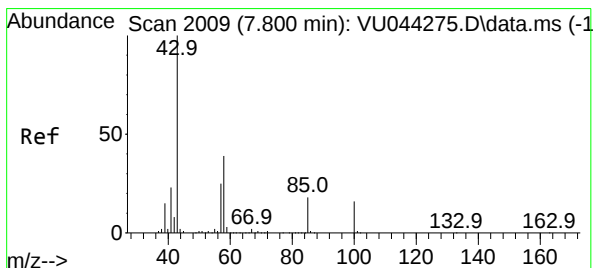
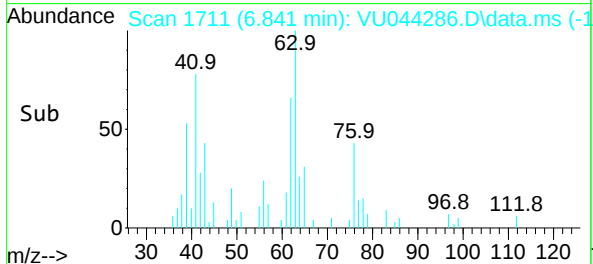
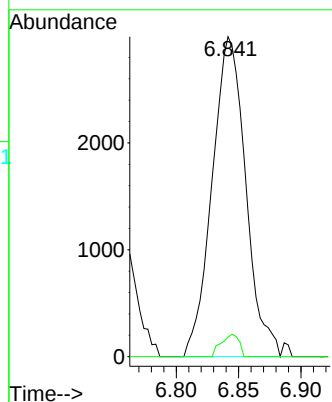
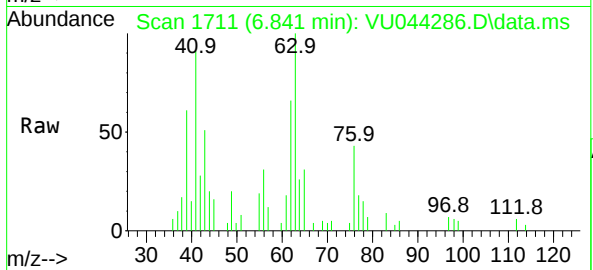




#37
1,2-Dichloropropane
Concen: 0.646 ug/L
RT: 6.841 min Scan# 1711
Delta R.T. 0.041 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

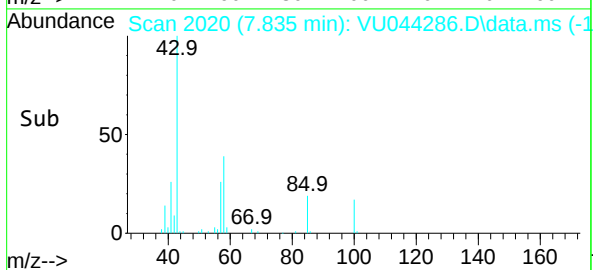
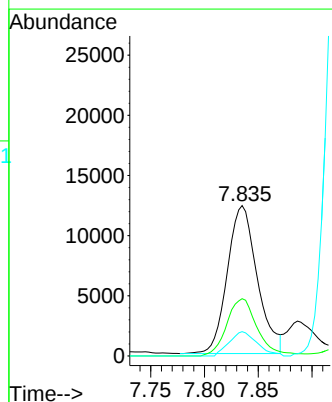
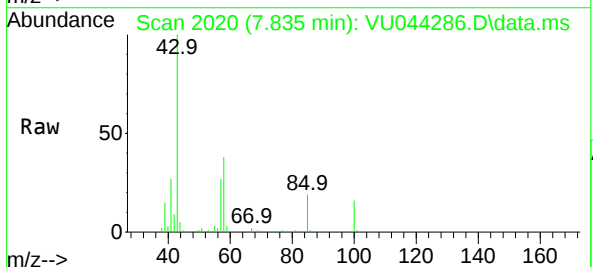
Instrument :
MSVOA_U
ClientSampled :

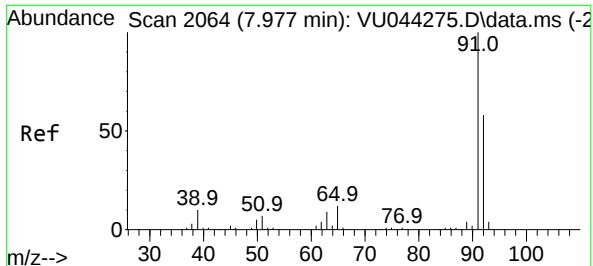
Tgt Ion: 63 Resp: 5614
Ion Ratio Lower Upper
63 100
112 3.7 3.5 5.3



#40
4-Methyl-2-pentanone
Concen: 3.410 ug/L
RT: 7.835 min Scan# 2020
Delta R.T. 0.035 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

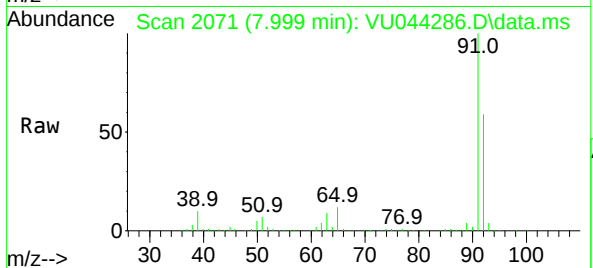
Tgt Ion: 43 Resp: 23807
Ion Ratio Lower Upper
43 100
58 39.8 31.2 46.8
100 15.3 12.3 18.5



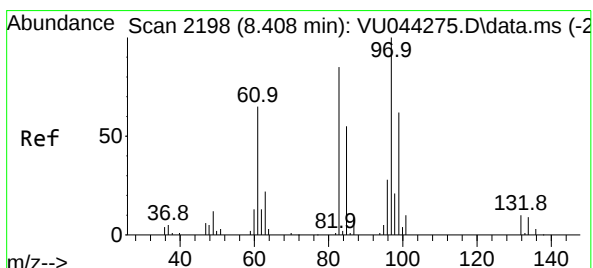
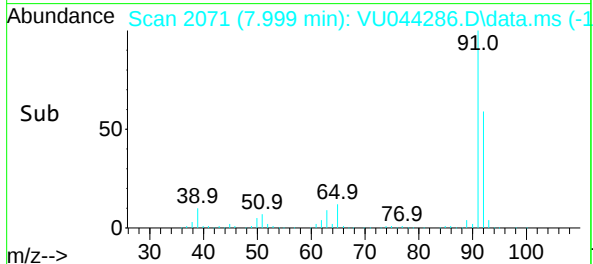
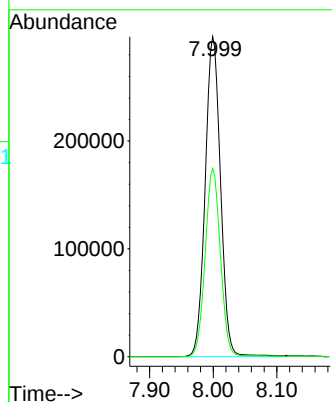


#42
Toluene
Concen: 13.742 ug/L
RT: 7.999 min Scan# 2071
Delta R.T. 0.022 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Instrument :
MSVOA_U
ClientSampled :

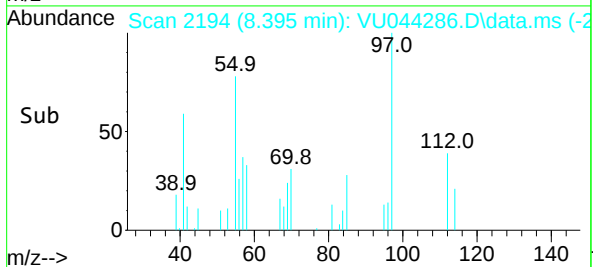
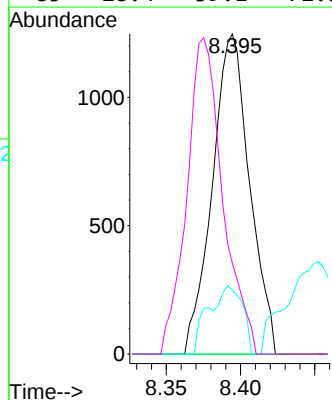
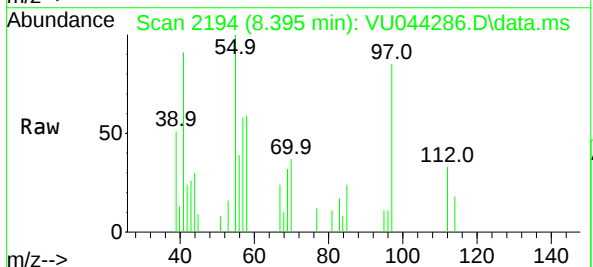


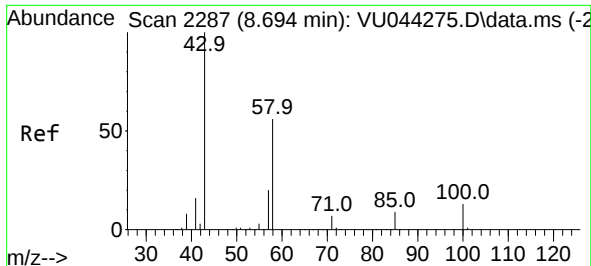
Tgt Ion: 91 Resp: 497818
Ion Ratio Lower Upper
91 100
92 58.9 41.2 76.6



#45
1,1,2-Trichloroethane
Concen: 0.333 ug/L
RT: 8.395 min Scan# 2194
Delta R.T. -0.013 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

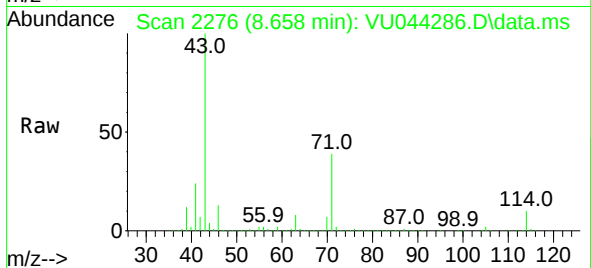
Tgt Ion: 97 Resp: 2177
Ion Ratio Lower Upper
97 100
99 0.0 42.8 79.4#
83 20.0 59.9 111.3#
85 28.4 39.1 72.5#



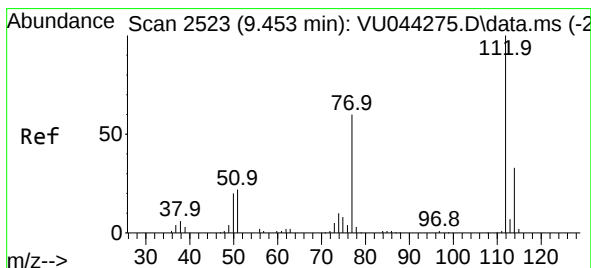
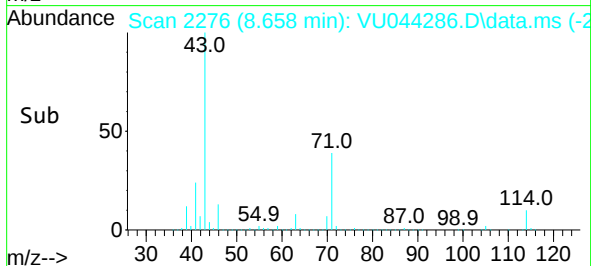
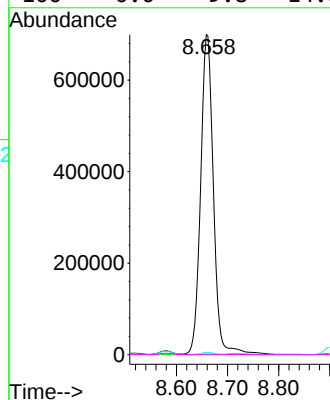


#48
2-Hexanone
Concen: 246.566 ug/L
RT: 8.658 min Scan# 2276
Delta R.T. -0.036 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Instrument :
MSVOA_U
ClientSampled :

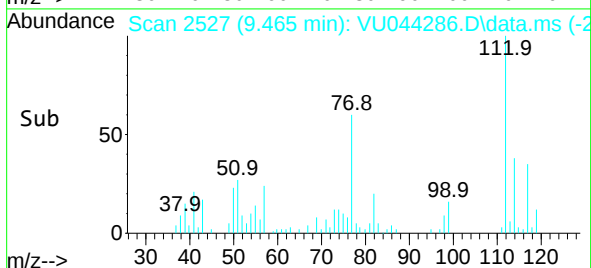
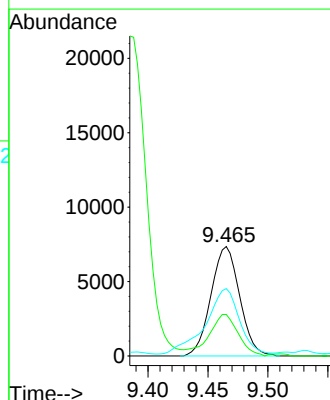
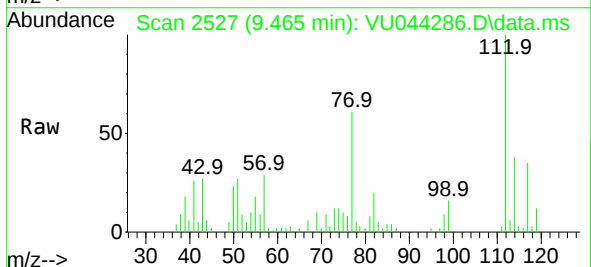


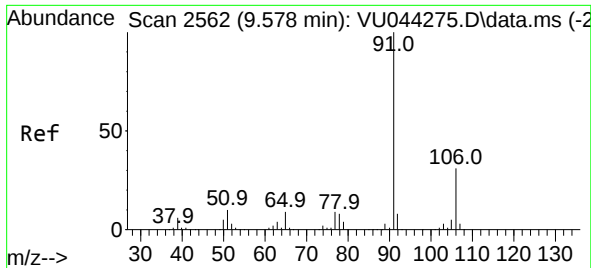
Tgt Ion: 43 Resp: 1213067
Ion Ratio Lower Upper
43 100
58 0.2 44.7 67.1#
57 0.8 15.7 23.5#
100 0.0 9.8 14.8#



#51
Chlorobenzene
Concen: 0.526 ug/L
RT: 9.465 min Scan# 2527
Delta R.T. 0.013 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion: 112 Resp: 12212
Ion Ratio Lower Upper
112 100
114 37.9 22.0 41.0
77 61.5 48.9 73.3

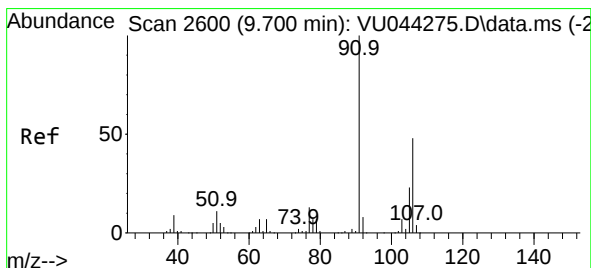
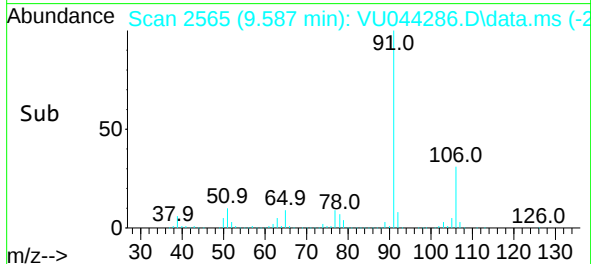
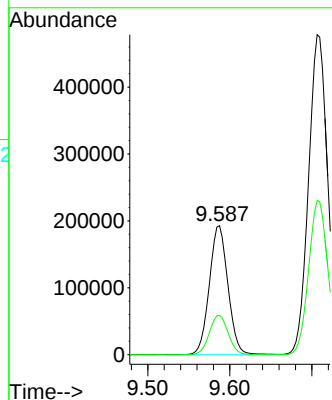
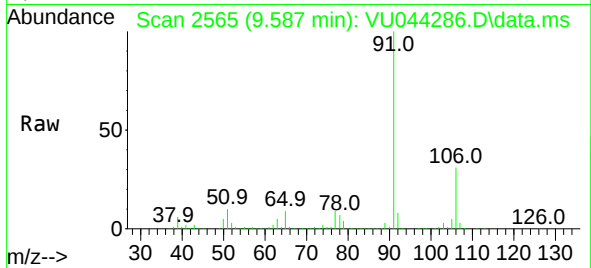




#52
Ethylbenzene
Concen: 7.295 ug/L
RT: 9.587 min Scan# 2565
Delta R.T. 0.009 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

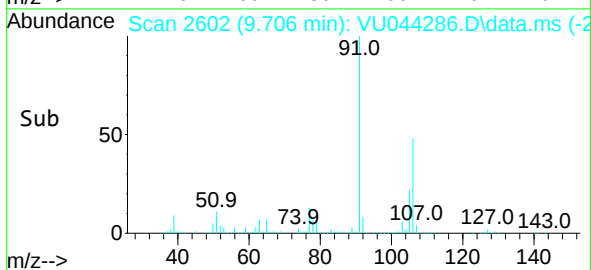
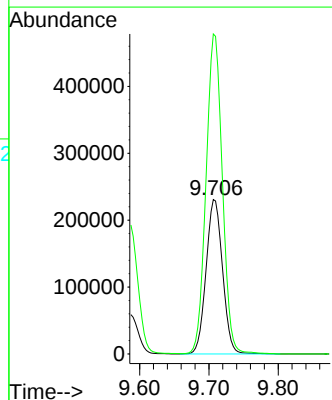
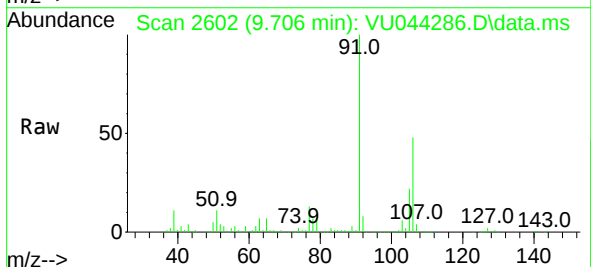
Instrument :
MSVOA_U
ClientSampled :

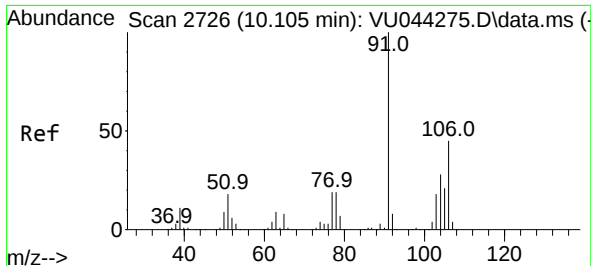
Tgt Ion: 91 Resp: 305062
Ion Ratio Lower Upper
91 100
106 30.5 21.6 40.2



#53
m,p-Xylene
Concen: 23.960 ug/L
RT: 9.706 min Scan# 2602
Delta R.T. 0.006 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion:106 Resp: 379416
Ion Ratio Lower Upper
106 100
91 207.2 144.8 269.0

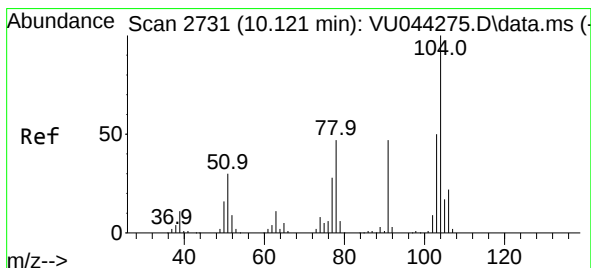
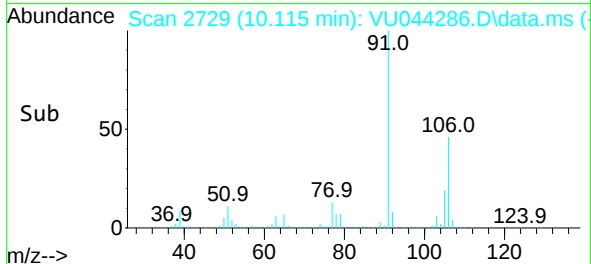
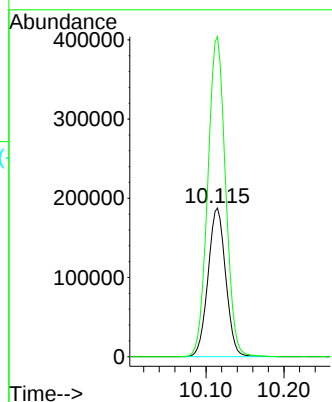
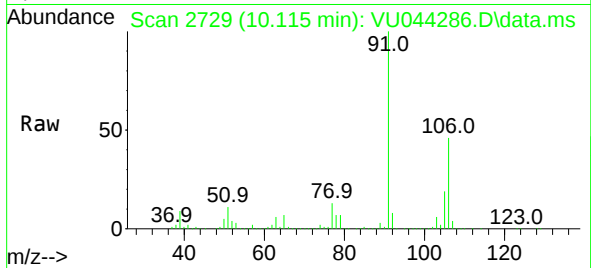




#54
o-Xylene
Concen: 19.171 ug/L
RT: 10.115 min Scan# 2729
Delta R.T. 0.009 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

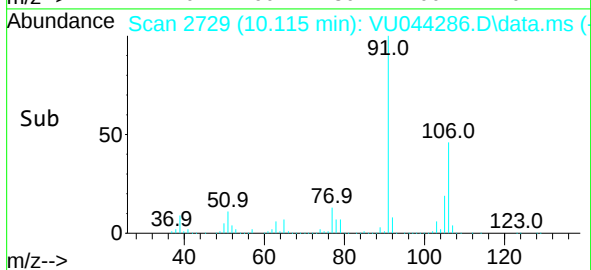
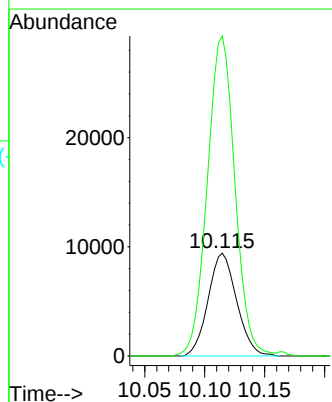
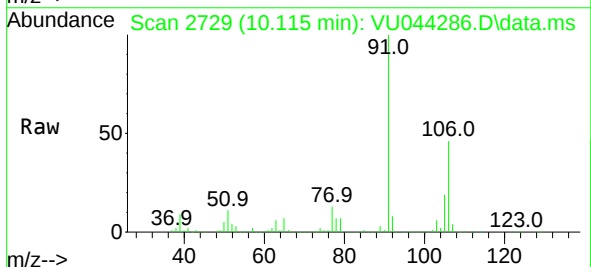
Instrument :
MSVOA_U
ClientSampled :

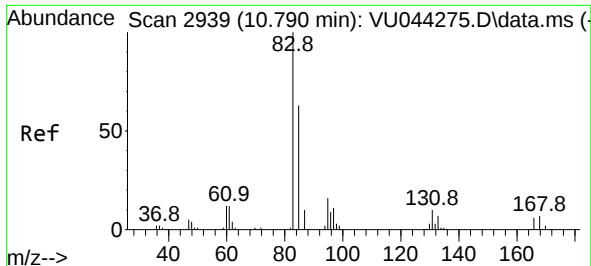
Tgt Ion:106 Resp: 295096
Ion Ratio Lower Upper
106 100
91 215.2 154.8 287.4



#55
Styrene
Concen: 0.577 ug/L
RT: 10.115 min Scan# 2729
Delta R.T. -0.007 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion:104 Resp: 15568
Ion Ratio Lower Upper
104 100
78 310.9 34.1 63.3#

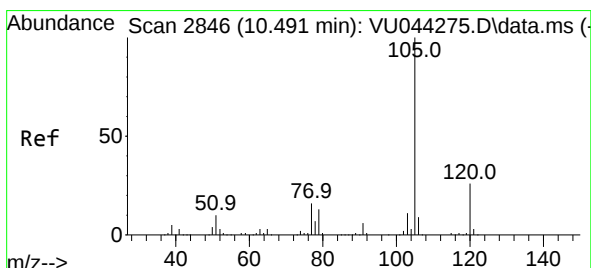
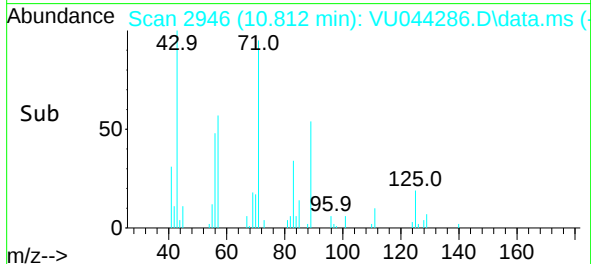
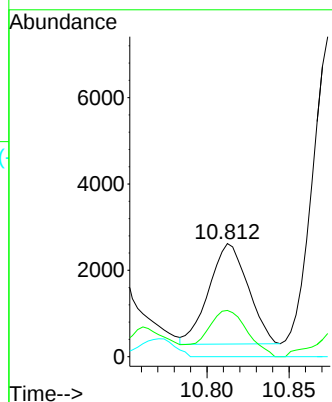
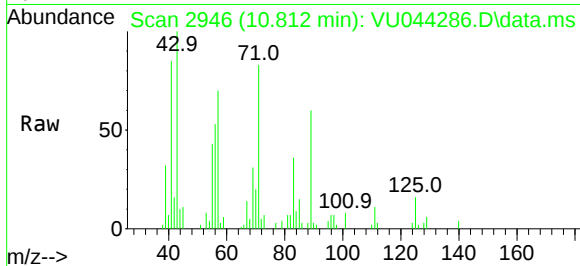




#57
1,1,2,2-Tetrachloroethane
Concen: 0.444 ug/L
RT: 10.812 min Scan# 2946
Delta R.T. 0.022 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

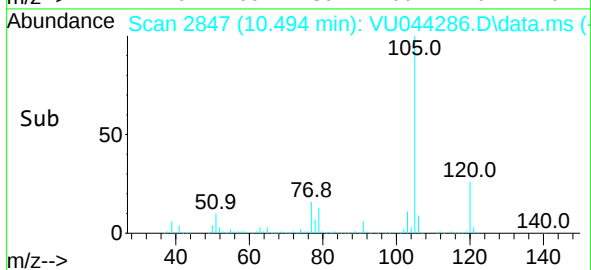
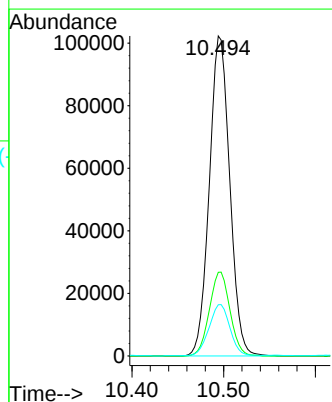
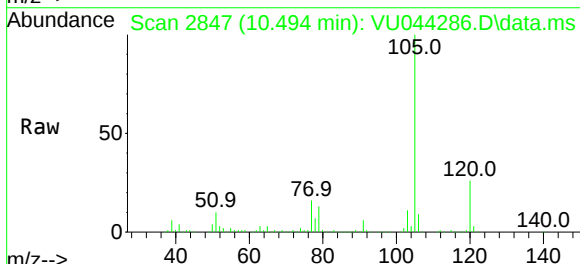
Instrument :
MSVOA_U
ClientSampled :

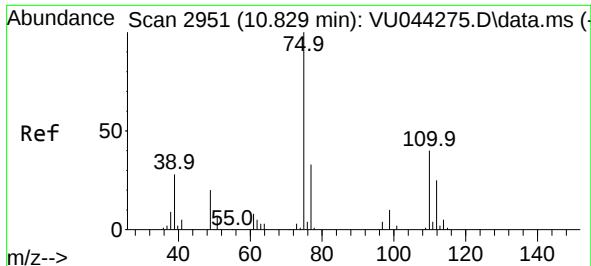
Tgt Ion: 83 Resp: 3853
Ion Ratio Lower Upper
83 100
85 40.8 45.5 84.5#
131 0.0 7.9 11.9#



#60
Isopropylbenzene
Concen: 3.577 ug/L
RT: 10.494 min Scan# 2847
Delta R.T. 0.003 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion:105 Resp: 158072
Ion Ratio Lower Upper
105 100
120 0.0 20.7 31.1#
77 0.0 12.9 19.3#

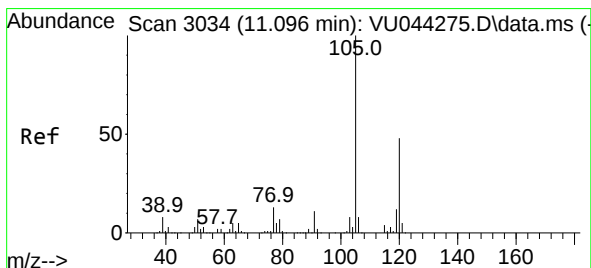
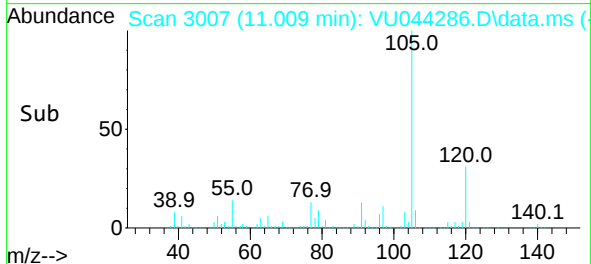
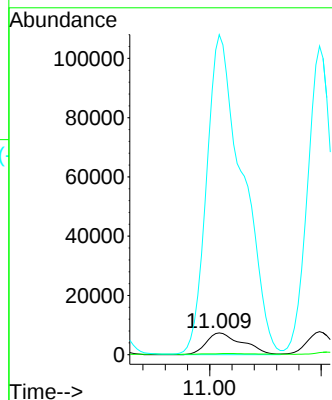
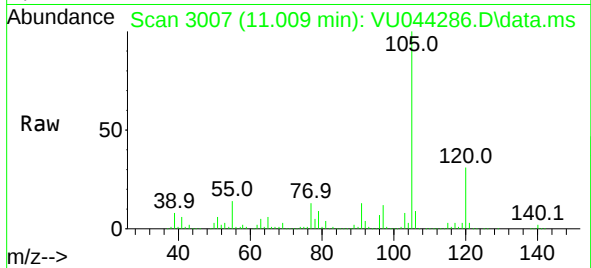




#61
1,2,3-Trichloropropane
Concen: 2.546 ug/L
RT: 11.009 min Scan# 3007
Delta R.T. 0.180 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

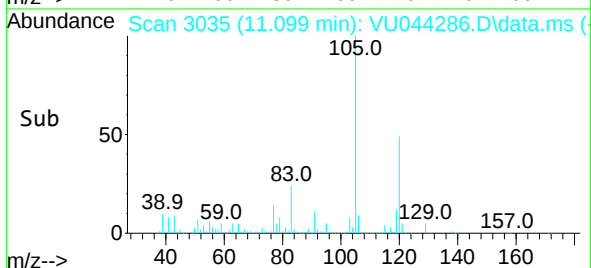
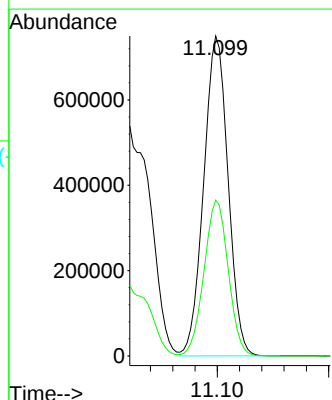
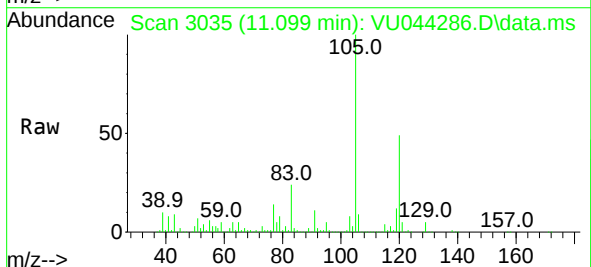
Instrument :
MSVOA_U
ClientSampled :

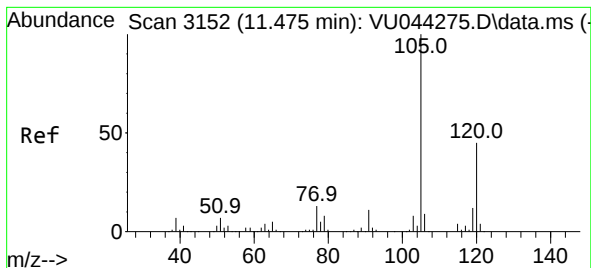
Tgt Ion: 75 Resp: 16708
Ion Ratio Lower Upper
75 100
110 4.0 30.5 45.7#
77 1450.4 26.1 39.1#



#62
1,3,5-Trimethylbenzene
Concen: 29.481 ug/L
RT: 11.099 min Scan# 3035
Delta R.T. 0.003 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion:105 Resp: 1135255
Ion Ratio Lower Upper
105 100
120 48.6 38.0 57.0

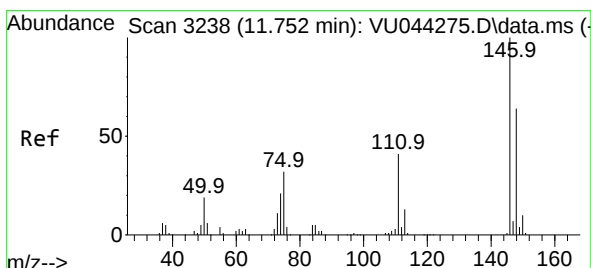
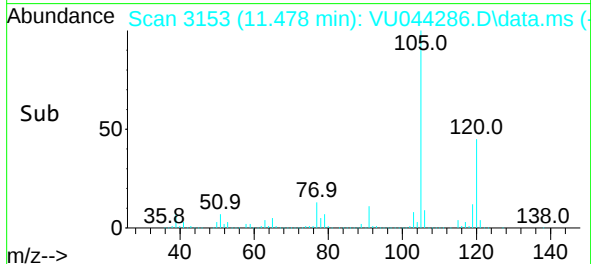
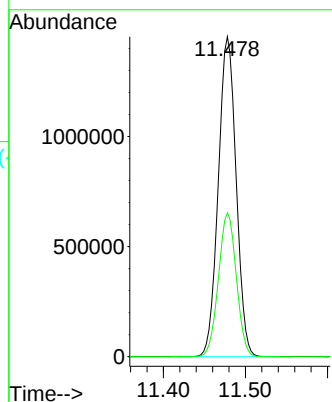
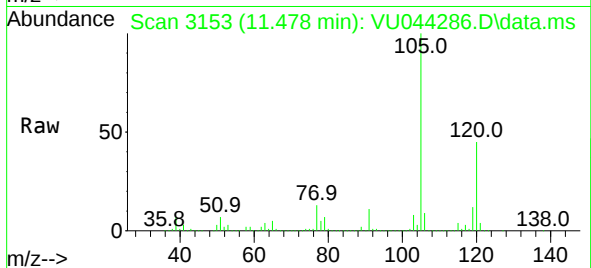




#63
1,2,4-Trimethylbenzene
Concen: 55.863 ug/L
RT: 11.478 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

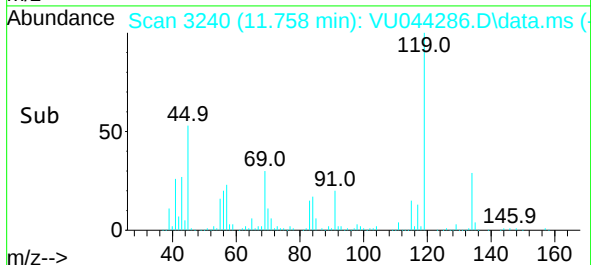
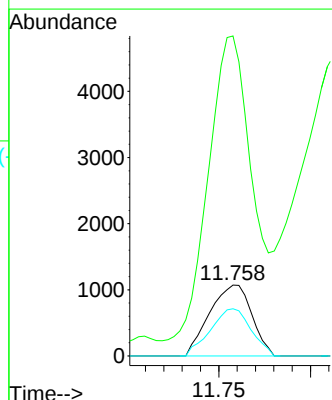
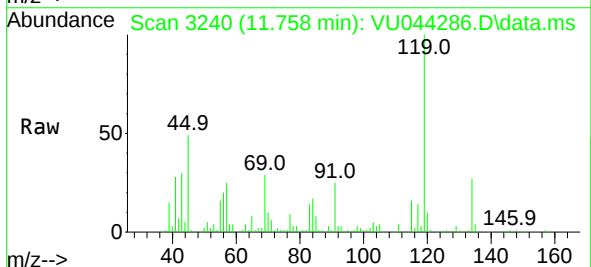
Instrument :
MSVOA_U
ClientSampled :

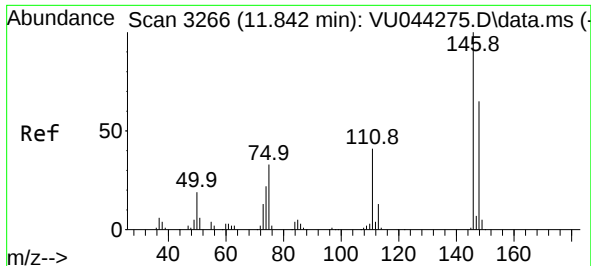
Tgt Ion:105 Resp: 2200260
Ion Ratio Lower Upper
105 100
120 45.1 35.6 53.4



#64
1,3-Dichlorobenzene
Concen: 0.086 ug/L
RT: 11.758 min Scan# 3240
Delta R.T. 0.006 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

Tgt Ion:146 Resp: 1711
Ion Ratio Lower Upper
146 100
111 450.9 29.8 55.3#
148 66.5 45.8 85.2

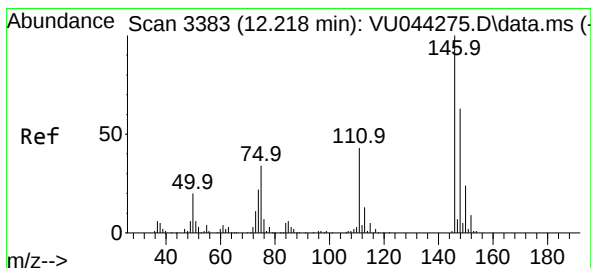
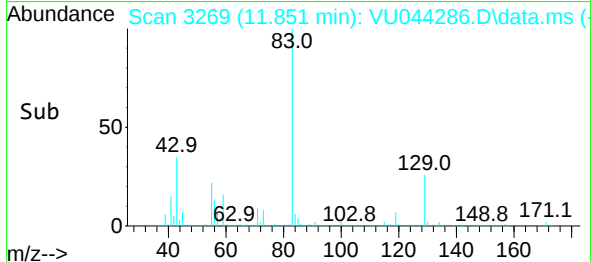
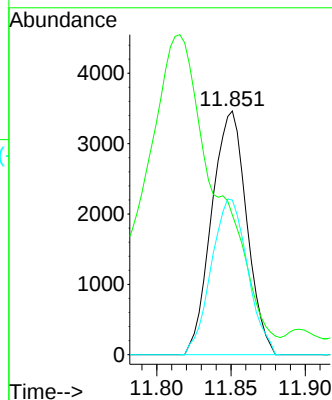
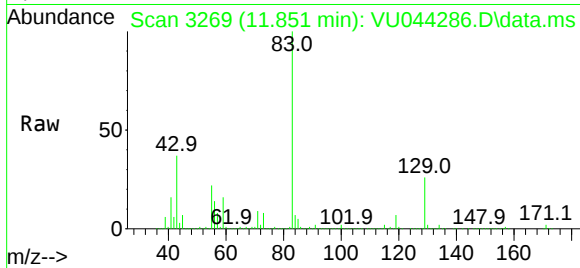




#65
1,4-Dichlorobenzene
Concen: 0.282 ug/L
RT: 11.851 min Scan# 3269
Delta R.T. 0.009 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

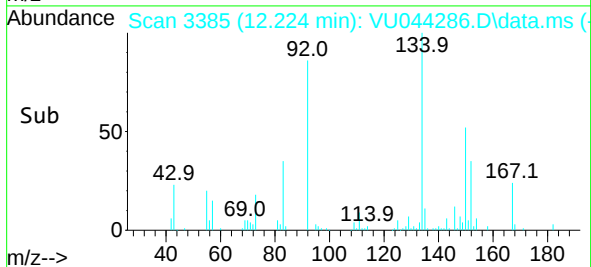
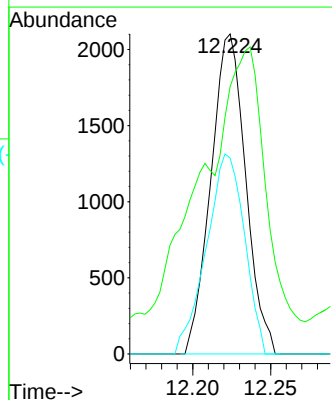
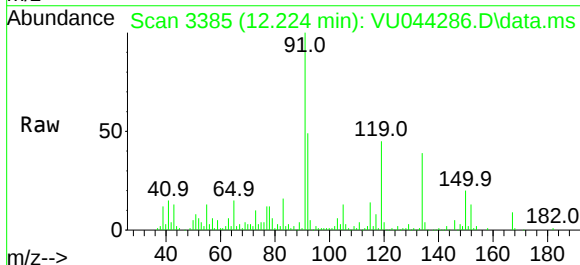
Instrument :
MSVOA_U
ClientSampled :

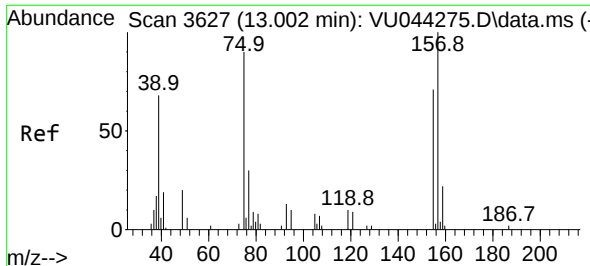
Tgt Ion:146 Resp: 5682
Ion Ratio Lower Upper
146 100
111 57.3 28.2 52.4#
148 63.4 45.1 83.9



#67
1,2-Dichlorobenzene
Concen: 0.174 ug/L
RT: 12.224 min Scan# 3385
Delta R.T. 0.006 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

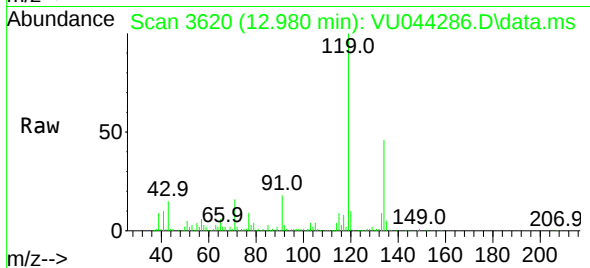
Tgt Ion:146 Resp: 3262
Ion Ratio Lower Upper
146 100
111 83.5 35.0 52.6#
148 61.2 51.2 76.8



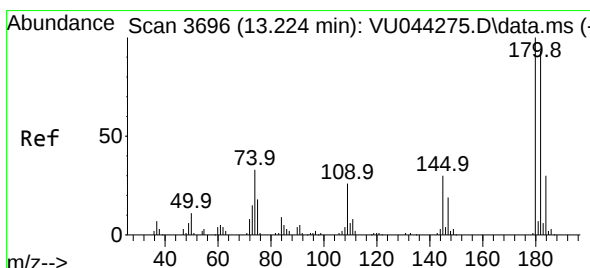
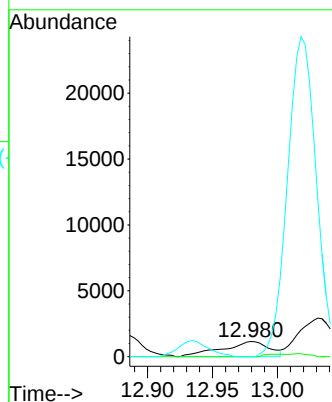
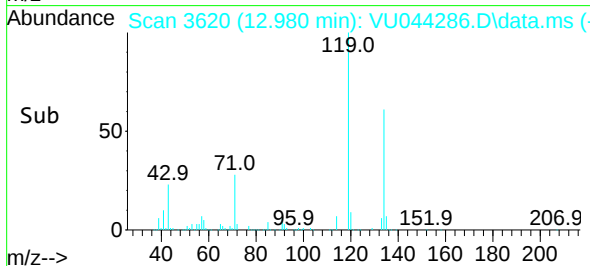


#68
1,2-Dibromo-3-chloropropane
Concen: 1.694 ug/L
RT: 12.980 min Scan# 3620
Delta R.T. -0.023 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

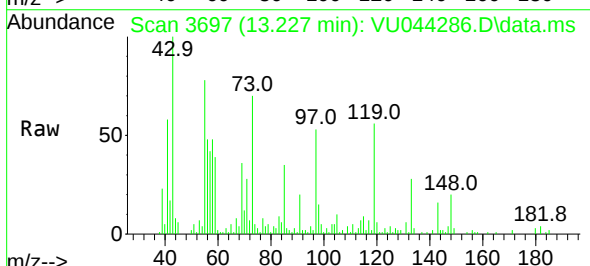
Instrument :
MSVOA_U
ClientSampled :



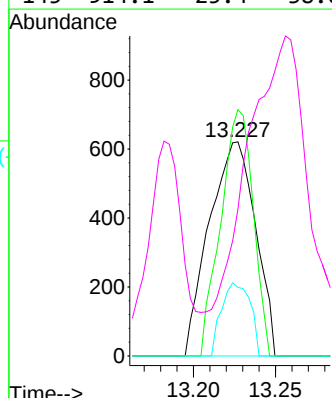
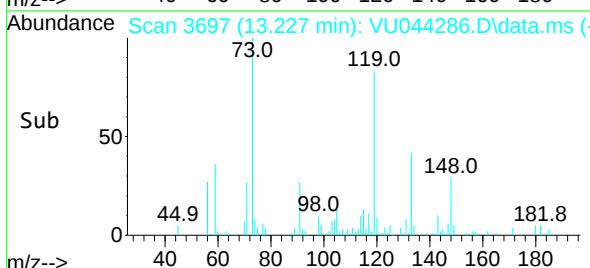
Tgt Ion: 75 Resp: 2903
Ion Ratio Lower Upper
75 100
155 0.0 59.9 89.9#
157 0.0 79.3 118.9#

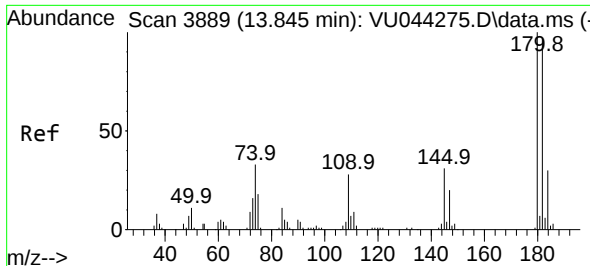


#69
1,3,5-Trichlorobenzene
Concen: 0.080 ug/L
RT: 13.227 min Scan# 3697
Delta R.T. 0.003 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13



Tgt Ion: 180 Resp: 1214
Ion Ratio Lower Upper
180 100
182 80.6 75.8 113.6
184 21.1 23.8 35.8#
145 914.1 25.4 38.0#

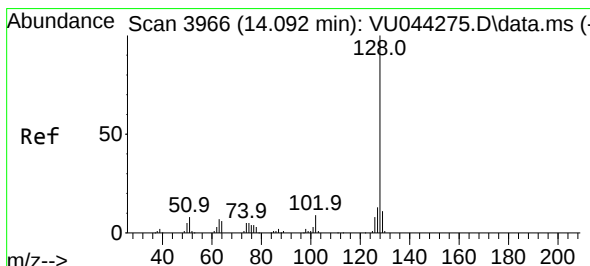
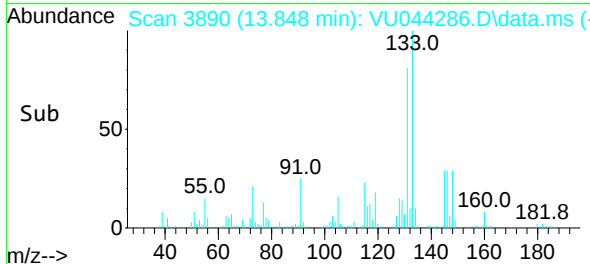
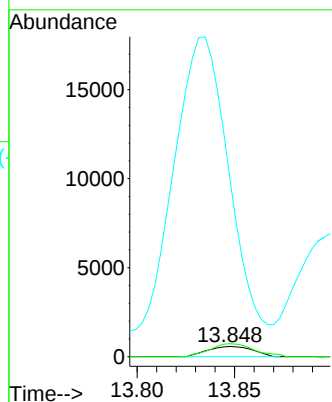
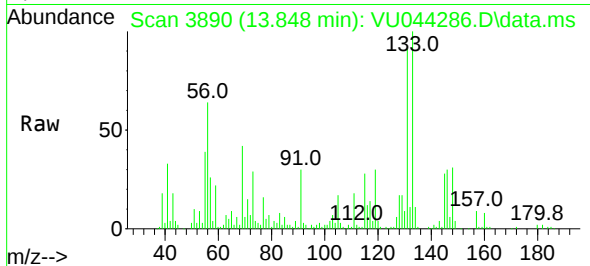




#70
1,2,4-trichlorobenzene
Concen: 0.072 ug/L
RT: 13.848 min Scan# 3890
Delta R.T. 0.003 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

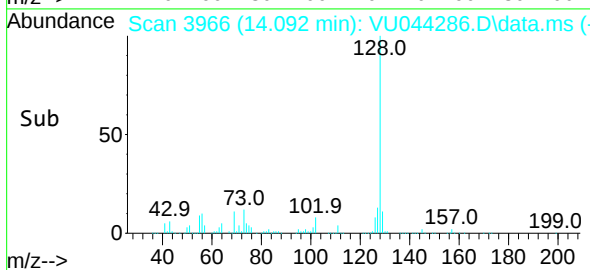
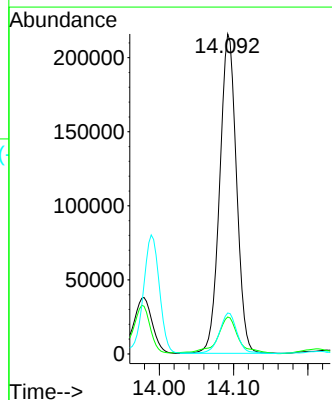
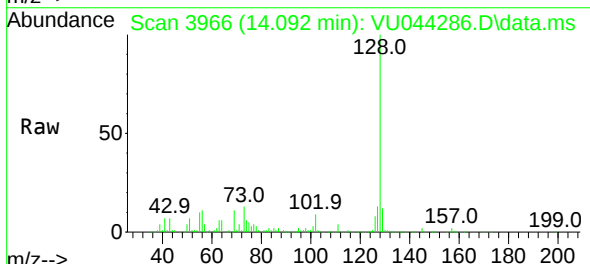
Instrument :
MSVOA_U
ClientSampled :

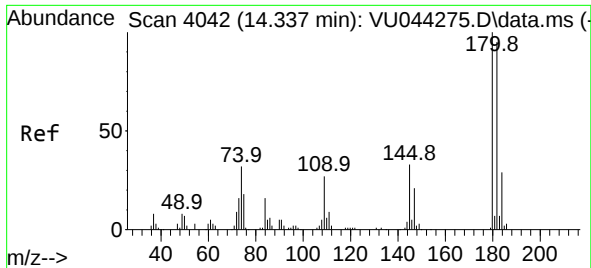
Tgt Ion:180 Resp: 932
Ion Ratio Lower Upper
180 100
182 123.2 75.7 113.5#
145 3349.0 25.6 38.4#



#71
Naphthalene
Concen: 14.551 ug/L
RT: 14.092 min Scan# 3966
Delta R.T. -0.000 min
Lab File: VU044286.D
Acq: 01 Jul 2021 15:13

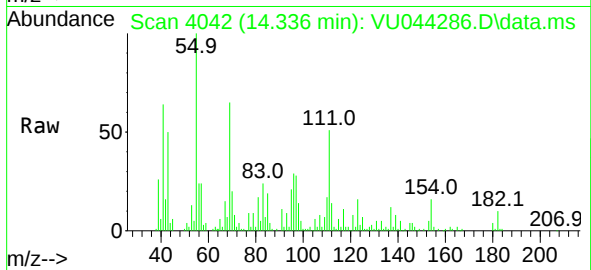
Tgt Ion:128 Resp: 339193
Ion Ratio Lower Upper
128 100
129 14.6 8.9 13.3#
127 13.3 10.3 15.5





#72
 1,2,3-Trichlorobenzene
 Concen: 0.193 ug/L
 RT: 14.336 min Scan# 4042
 Delta R.T. -0.000 min
 Lab File: VU044286.D
 Acq: 01 Jul 2021 15:13

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:	180	Resp:	2146
Ion Ratio	Lower	Upper	
180	100		
182	244.9	76.4	114.6#
145	567.1	26.5	39.7#

