

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031821\
 Data File : VU042709.D
 Acq On : 18 Mar 2021 15:01
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010EC

Manual Integrations
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Quant Time: Mar 19 02:29:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Mar 18 07:25:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	16435	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	7664	1.05	ug/l	0.00
Spiked Amount	1.000		Recovery	=	105.00%	
68) 1,2-Dichlorobenzene-d4	12.205	152	8814	1.14	ug/l	0.00
Spiked Amount	1.000		Recovery	=	114.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	67912	10.61	ug/l	99
3) Chloromethane	1.527	50	60791	10.04	ug/l	97
4) Vinyl Chloride	1.607	62	59800	10.25	ug/l	99
5) Bromomethane	1.855	94	30911	8.02	ug/l	98
6) Chloroethane	1.925	64	31871	8.00	ug/l	99
7) Trichlorofluoromethane	2.131	101	108624	10.91	ug/l	99
8) 1,1,2-Trichloro-1,2,2-...	2.581	101	54567	10.91	ug/l	100
9) 1,1-Dichloroethene	2.581	96	46186	10.70	ug/l	100
10) Iodomethane	2.726	142	76895	11.30	ug/l	98
11) Allyl Chloride	2.925	41	89046	10.77	ug/l	99
12) Acrylonitrile	3.334	53	28325	22.66	ug/l	97
13) Acetone	2.642	43	56737	58.20	ug/l	98
14) Carbon Disulfide	2.793	76	142377	10.51	ug/l	98
15) Methylene Chloride	3.051	84	53097	10.14	ug/l	97
16) trans-1,2-Dichloroethene	3.356	96	49895	10.70	ug/l	97
17) 1,1-Dichloroethane	3.877	63	102314	10.69	ug/l	99
18) 2-Butanone	4.735	43	96208	53.77	ug/l	99
19) Cyclohexane	5.388	56	92586m	11.34	ug/l	
20) Methylcyclohexane	6.768	83	79814	11.27	ug/l	97
21) 2,2-Dichloropropane	4.671	77	90171	10.24	ug/l	99
22) cis-1,2-Dichloroethene	4.674	96	55470	10.55	ug/l	100
23) Diethyl Ether	2.382	59	40937	11.18	ug/l	100
24) tert-Butyl Alcohol	3.224	59	24183	93.24	ug/l	# 85
25) Methyl tert-Butyl Ether	3.379	73	136814	10.69	ug/l	99
26) Bromochloromethane	4.983	128	26483	10.50	ug/l	97
27) Chloroform	5.099	83	106589	10.66	ug/l	99
28) 1,1,1-Trichloroethane	5.321	97	98139	10.82	ug/l	99
29) 1,1-Dichloropropene	5.530	75	67809	10.65	ug/l	98
30) Carbon Tetrachloride	5.526	117	74484	10.59	ug/l	94
31) Isopropyl Ether	4.012	45	183748	10.73	ug/l	99
32) Ethyl-t-butyl ether	4.523	59	162716	10.69	ug/l	100
33) Tert-Amyl methyl ether	5.960	73	120449	10.88	ug/l	99
34) Propionitrile	4.809	54	25370	64.48	ug/l	# 93
35) Benzene	5.780	78	193045	10.80	ug/l	98
36) 1,2-Dichloroethane	5.806	62	71632	10.34	ug/l	99
37) Trichloroethene	6.549	130	52381	10.93	ug/l	100
38) 1,2-Dichloropropane	6.803	63	55151	10.74	ug/l	99
39) Methacrylonitrile	4.993	41	25628	10.29	ug/l	97
40) Methyl acrylate	4.864	55	36825	11.36	ug/l	100
41) Tetrahydrofuran	5.079	42	24626	19.99	ug/l	99
42) 1-Chlorobutane	5.462	56	97208	10.34	ug/l	97
43) Dibromomethane	6.928	93	30618	10.89	ug/l	98
44) Bromodichloromethane	7.115	83	71098	10.79	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.813	43	236363	55.98	ug/l	99
46) t-1,4-Dichloro-2-butene	10.841	75	37810m	20.67	ug/l	
47) Methyl methacrylate	6.977	69	55613	22.55	ug/l	99
48) Ethyl methacrylate	8.349	69	56941	11.62	ug/l	99
49) Toluene	7.976	92	127616	11.53	ug/l	100
50) t-1,3-Dichloropropene	8.221	75	67626	11.44	ug/l	99
51) cis-1,3-Dichloropropene	7.616	75	73329	11.11	ug/l	98
52) 1,1,2-Trichloroethane	8.411	97	41324	10.64	ug/l	97
53) 1,3-Dichloropropane	8.587	76	71977	10.76	ug/l	99
54) 2-Hexanone	8.706	43	171970	57.12	ug/l	99
55) Dibromochloromethane	8.819	129	51273	11.12	ug/l	99
56) 1,2-Dibromoethane	8.935	107	40566	10.52	ug/l	99
58) Tetrachloroethene	8.558	164	55131	10.57	ug/l	99
59) Chlorobenzene	9.456	112	140390	11.23	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.546	131	54263	11.09	ug/l	99
61) Pentachloroethane	11.436	117	44884	11.93	ug/l	99
62) Hexachloroethane	12.484	117	47284	12.16	ug/l	99
63) Ethyl Benzene	9.578	91	254683	11.98	ug/l	100
64) m/p-Xylenes	9.703	106	200783	24.52	ug/l	100
65) o-Xylene	10.108	106	95610	12.06	ug/l	99
66) Styrene	10.124	104	171765	12.67	ug/l	98
67) Bromoform	10.301	173	33764	11.23	ug/l	96
69) Isopropylbenzene	10.494	105	265377	12.32	ug/l	98
70) 1,1,2,2-Tetrachloroethane	10.793	83	58581	11.43	ug/l	99
71) 1,2,3-Trichloropropane	10.835	75	38978m	9.66	ug/l	
72) Bromobenzene	10.790	156	70033	11.56	ug/l	98
73) n-propylbenzene	10.915	120	75330	12.47	ug/l	99
74) 2-Chlorotoluene	10.996	126	67303	12.25	ug/l	100
75) 1,3,5-Trimethylbenzene	11.095	105	243237	12.61	ug/l	99
76) 4-Chlorotoluene	11.105	126	70671	12.14	ug/l	94
77) tert-Butylbenzene	11.430	119	237463	12.39	ug/l	99
78) 1,2,4-Trimethylbenzene	11.475	105	252579	12.68	ug/l	100
79) sec-Butylbenzene	11.652	105	319766	12.37	ug/l	100
80) Nitrobenzene	13.217	77	7411	44.90	ug/l #	95
81) p-Isopropyltoluene	11.803	119	274851	12.63	ug/l	99
82) 1,3-Dichlorobenzene	11.754	146	141514	11.71	ug/l	100
83) 1,4-Dichlorobenzene	11.844	146	144596	11.90	ug/l	99
84) n-Butylbenzene	12.217	91	265956	12.74	ug/l	99
85) 1,2-Dichlorobenzene	12.221	146	140110	11.81	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.005	75	11143	11.65	ug/l	96
87) 1,2,4-Trichlorobenzene	13.851	180	93195	11.71	ug/l	100
88) Hexachlorobutadiene	14.031	225	60908	11.39	ug/l	98
89) Naphthalene	14.095	128	155699	9.85	ug/l	99
90) 1,2,3-Trichlorobenzene	14.340	180	89051	11.78	ug/l	99

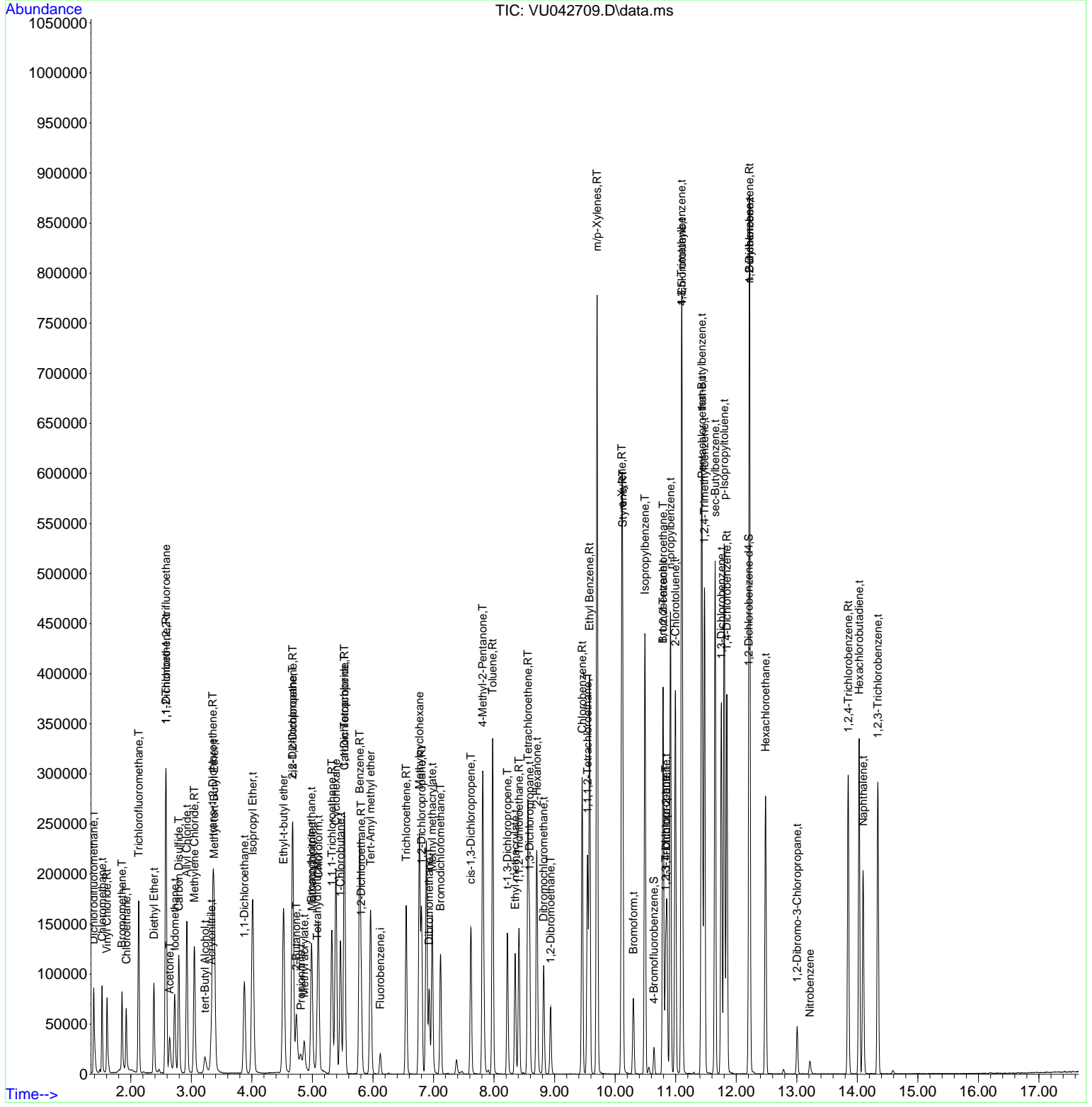
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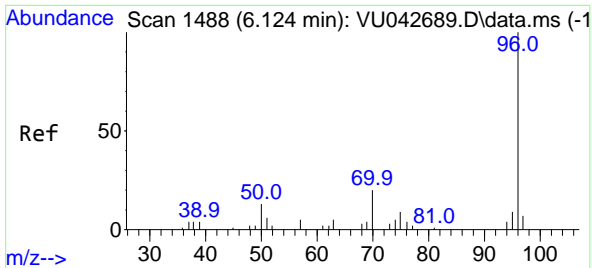
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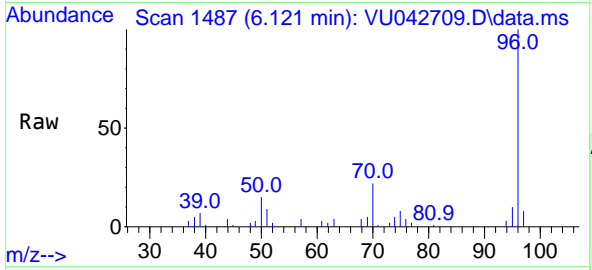
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#1
 Fluorobenzene
 Concen: 1.00 ug/l
 RT: 6.121 min Scan# 1487
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

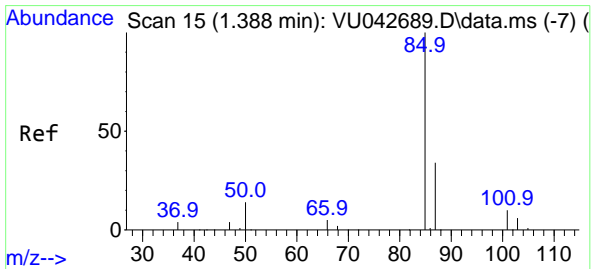
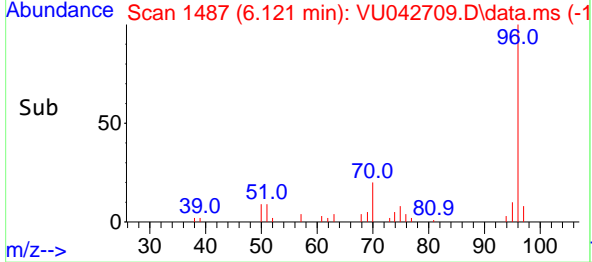
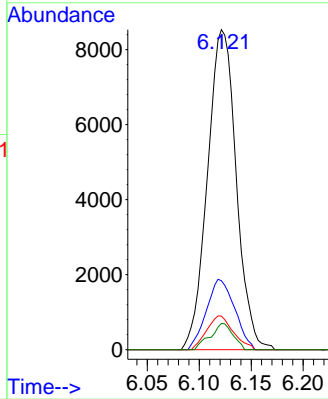
Instrument :
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 ClientSampled :
 VSTDCCC010EC



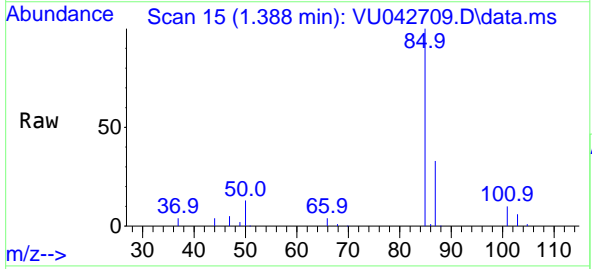
Tgt Ion: 96 Resp: 16435

Ion	Ratio	Lower	Upper
96	100		
70	21.6	17.2	25.8
95	9.8	8.0	12.0
97	0.0	0.0	0.0

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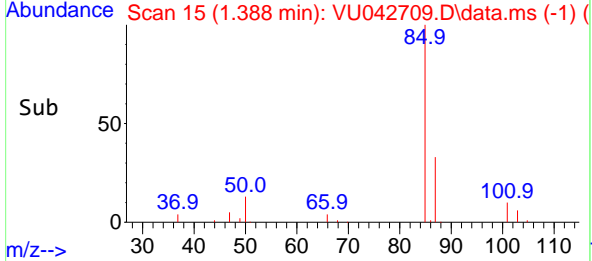
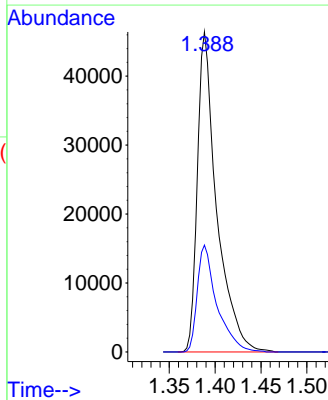


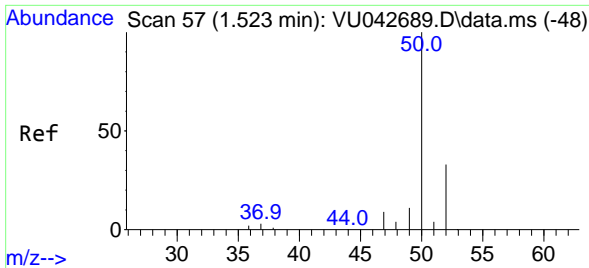
#2
 Dichlorodifluoromethane
 Concen: 10.61 ug/l
 RT: 1.388 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 85 Resp: 67912

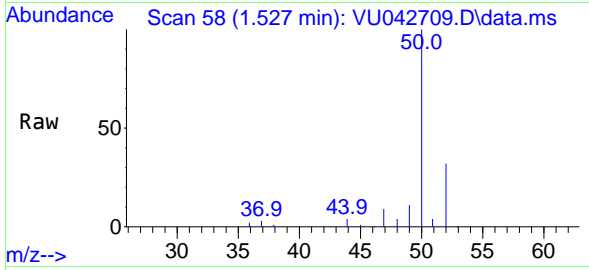
Ion	Ratio	Lower	Upper
85	100		
87	33.4	17.0	50.9





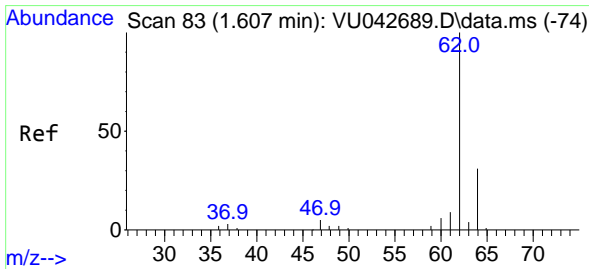
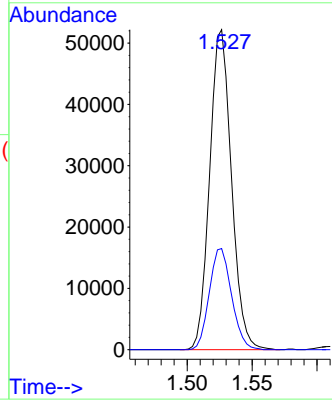
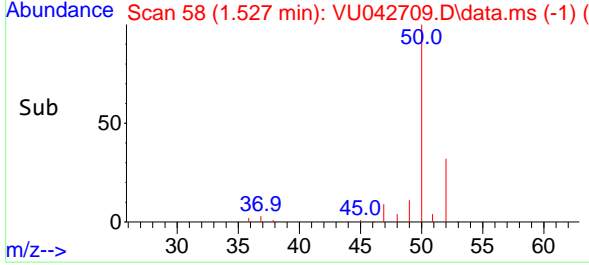
#3
 Chloromethane
 Concen: 10.04 ug/l
 RT: 1.527 min Scan# 58
 Delta R.T. 0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

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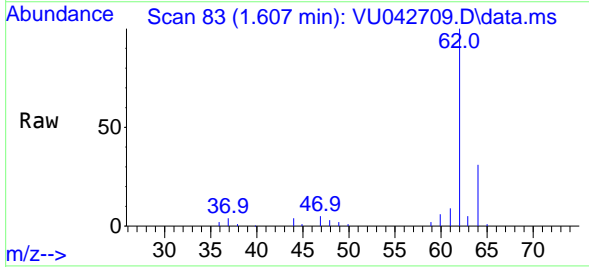


Tgt Ion: 50 Resp: 60791
 Ion Ratio Lower Upper
 50 100
 52 31.6 26.6 40.0

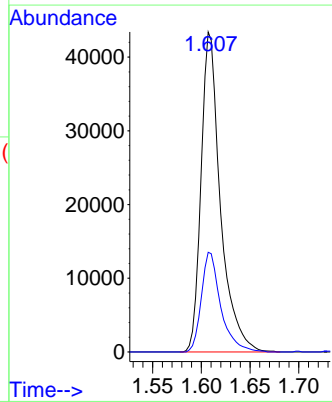
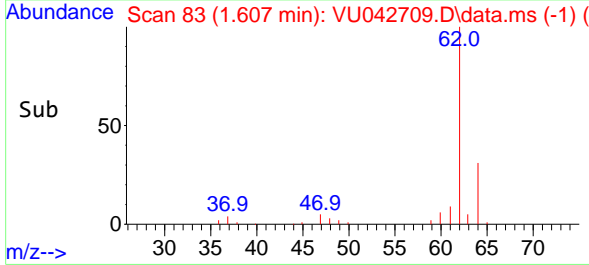
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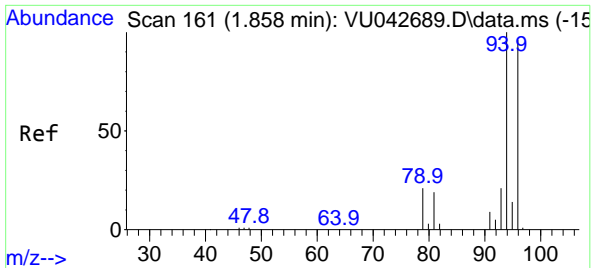


#4
 Vinyl Chloride
 Concen: 10.25 ug/l
 RT: 1.607 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



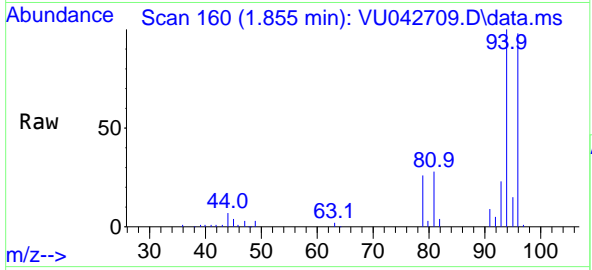
Tgt Ion: 62 Resp: 59800
 Ion Ratio Lower Upper
 62 100
 64 31.2 24.6 36.8





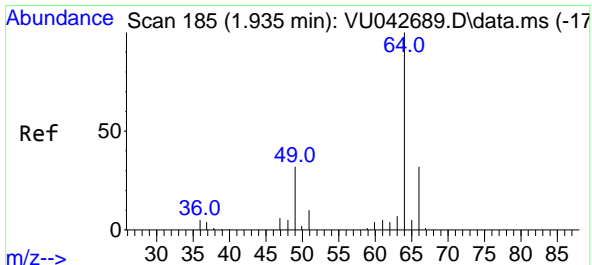
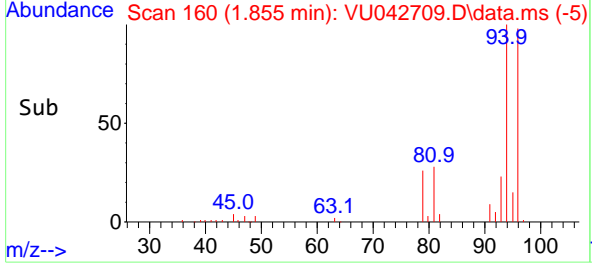
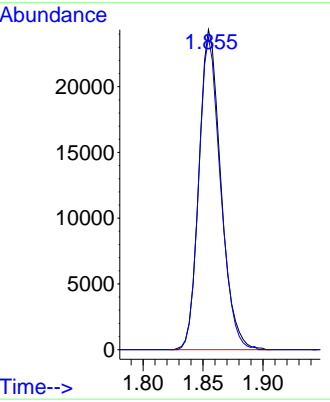
#5
 Bromomethane
 Concen: 8.02 ug/l
 RT: 1.855 min Scan# 160
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument : MSVOA_U
 Client Sampled : VSTDCCC010EC

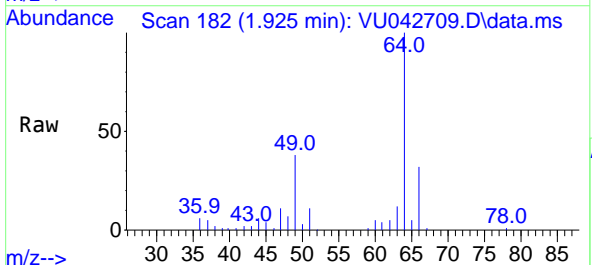


Tgt Ion: 94 Resp: 30911
 Ion Ratio Lower Upper
 94 100
 96 97.6 76.4 114.6

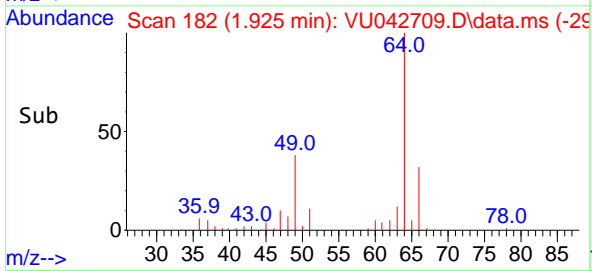
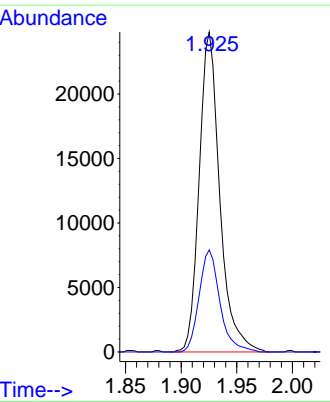
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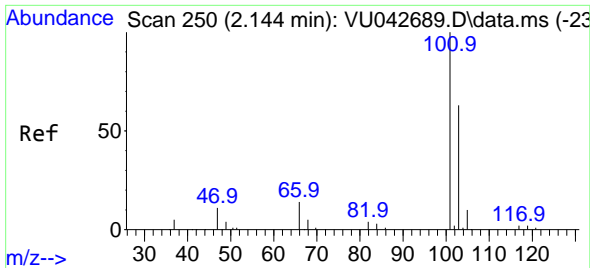


#6
 Chloroethane
 Concen: 8.00 ug/l
 RT: 1.925 min Scan# 182
 Delta R.T. -0.010 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 64 Resp: 31871
 Ion Ratio Lower Upper
 64 100
 66 31.9 25.8 38.6





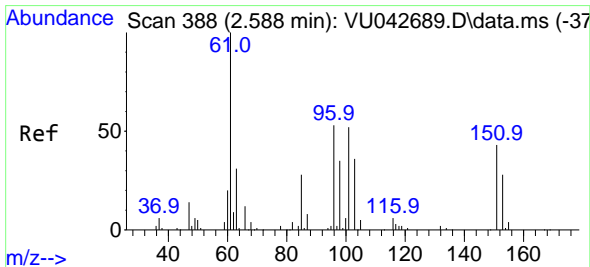
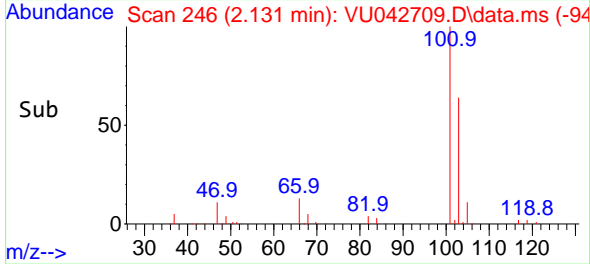
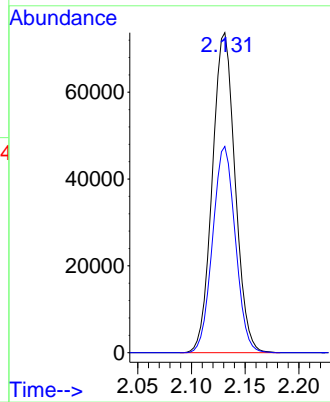
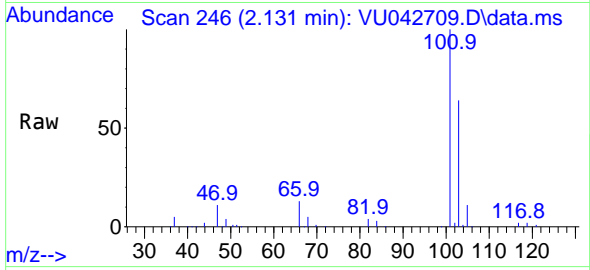
#7
 Trichlorofluoromethane
 Concen: 10.91 ug/l
 RT: 2.131 min Scan# 246
 Delta R.T. -0.013 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

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Tgt Ion:101 Resp: 108624
 Ion Ratio Lower Upper
 101 100
 103 64.5 50.7 76.1

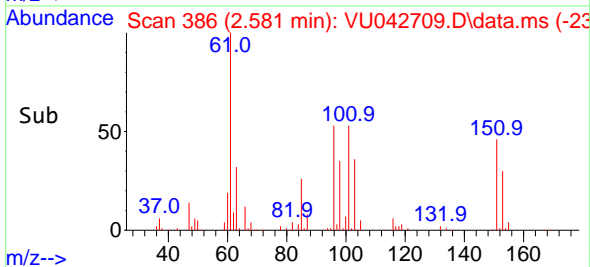
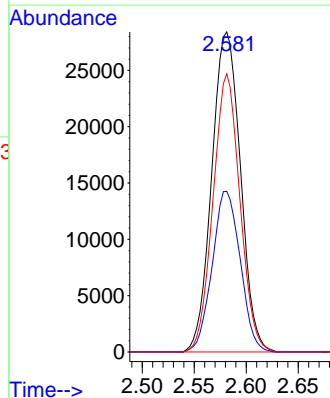
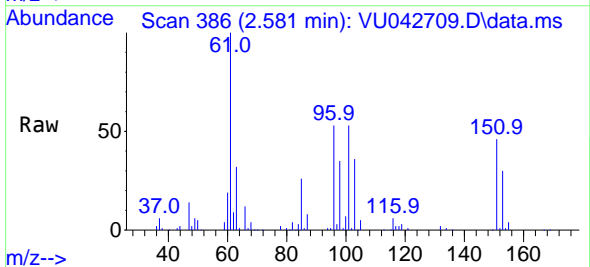
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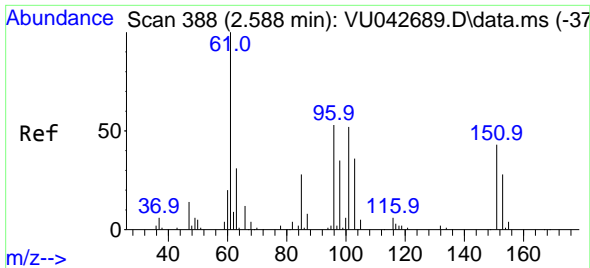
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#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 10.91 ug/l
 RT: 2.581 min Scan# 386
 Delta R.T. -0.006 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

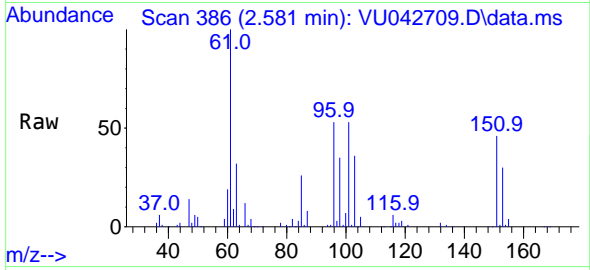
Tgt Ion:101 Resp: 54567
 Ion Ratio Lower Upper
 101 100
 85 49.1 39.7 59.5
 151 81.4 65.0 97.6





#9
 1,1-Dichloroethene
 Concen: 10.70 ug/l
 RT: 2.581 min Scan# 386
 Delta R.T. -0.006 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

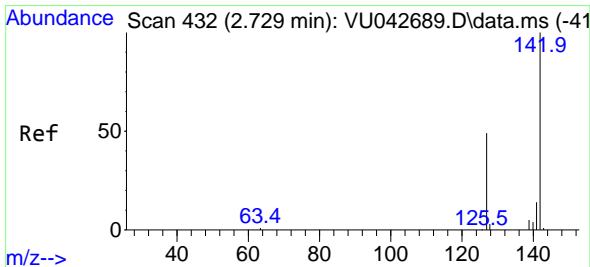
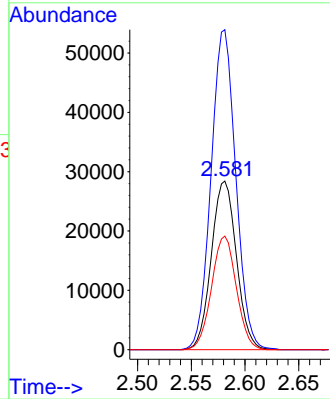
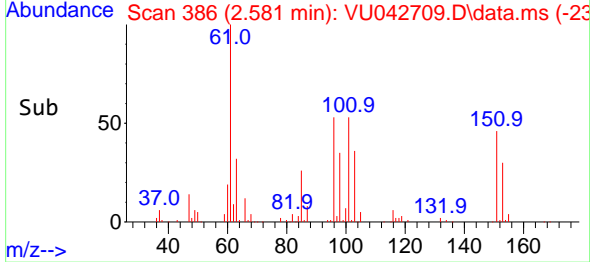
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 ClientSampled :
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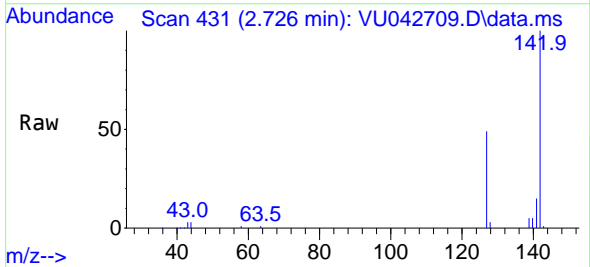
Tgt Ion: 96 Resp: 46186
 Ion Ratio Lower Upper
 96 100
 61 189.8 0.0 569.1
 98 67.4 0.0 133.6

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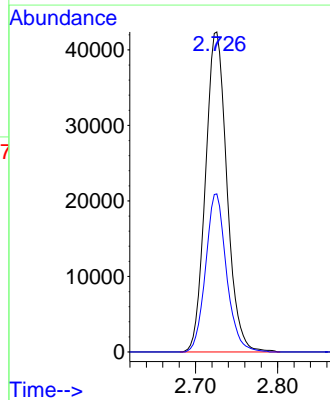
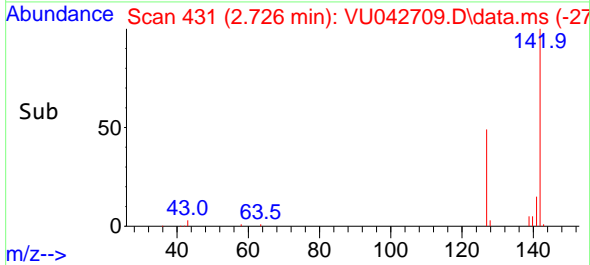
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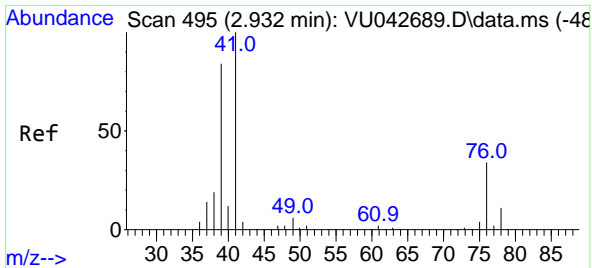


#10
 Iodomethane
 Concen: 11.30 ug/l
 RT: 2.726 min Scan# 431
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



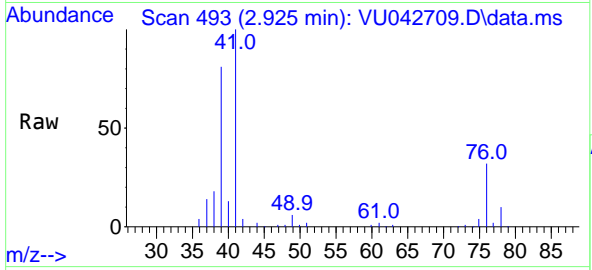
Tgt Ion: 142 Resp: 76895
 Ion Ratio Lower Upper
 142 100
 127 48.1 39.4 59.0





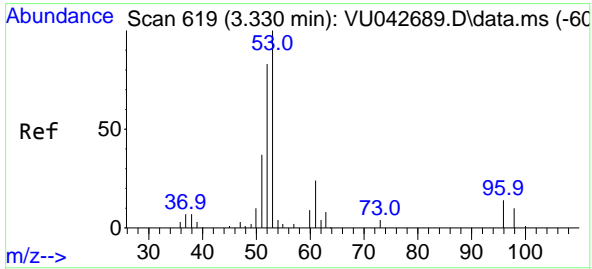
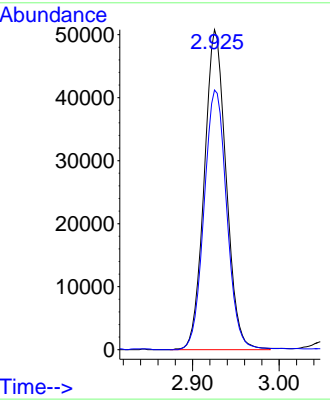
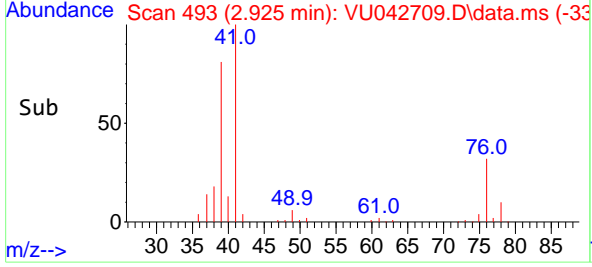
#11
 Allyl Chloride
 Concen: 10.77 ug/l
 RT: 2.925 min Scan# 493
 Delta R.T. -0.006 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
Client Sampled :
 VSTDCCC010EC

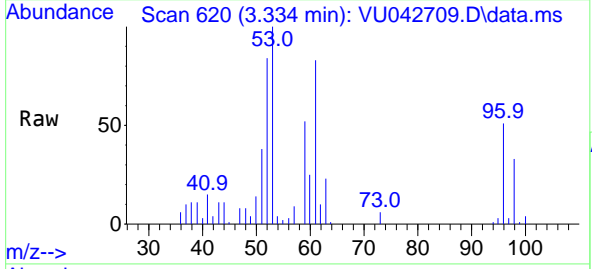


Tgt Ion: 41 Resp: 89046
 Ion Ratio Lower Upper
 41 100
 39 84.2 67.8 101.6

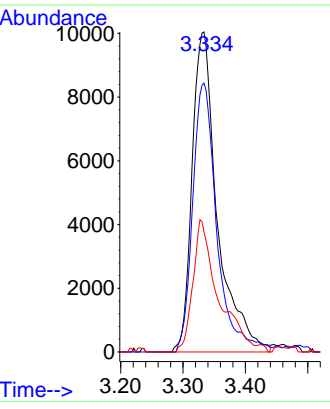
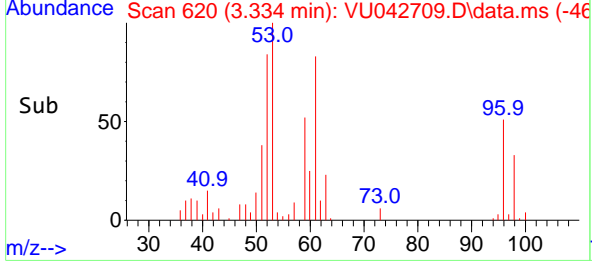
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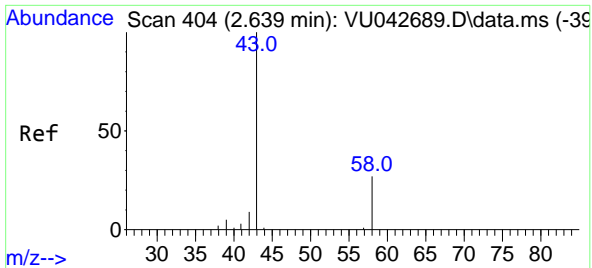


#12
 Acrylonitrile
 Concen: 22.66 ug/l
 RT: 3.334 min Scan# 620
 Delta R.T. 0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



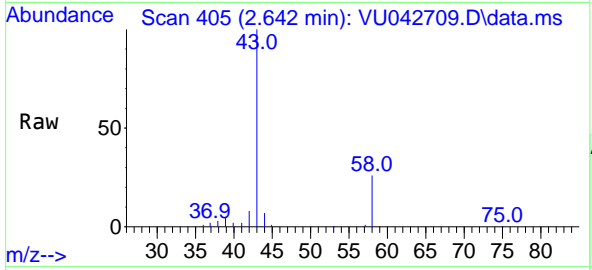
Tgt Ion: 53 Resp: 28325
 Ion Ratio Lower Upper
 53 100
 52 80.3 65.8 98.8
 51 41.0 35.2 52.8





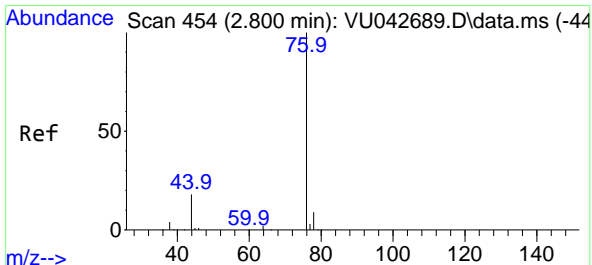
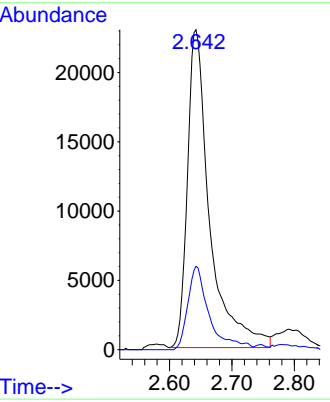
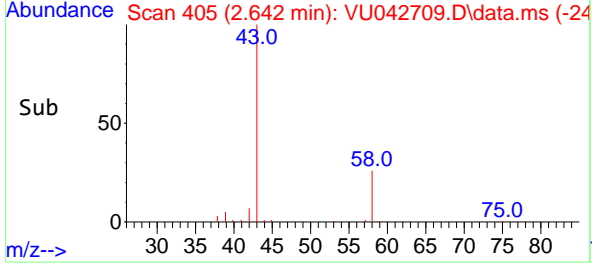
#13
 Acetone
 Concen: 58.20 ug/l
 RT: 2.642 min Scan# 405
 Delta R.T. 0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

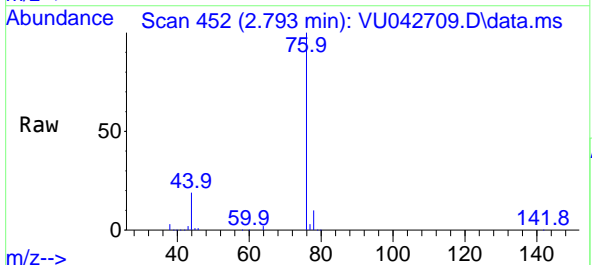


Tgt Ion: 43 Resp: 56737
 Ion Ratio Lower Upper
 43 100
 58 26.2 21.9 32.9

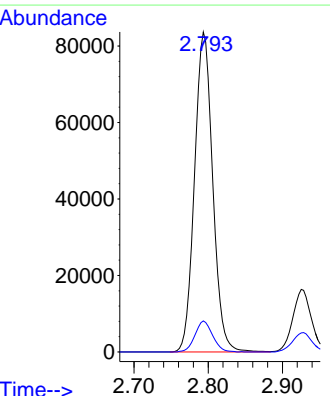
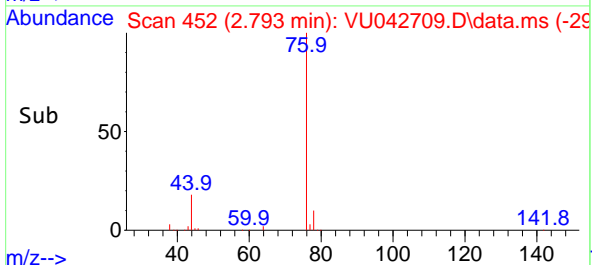
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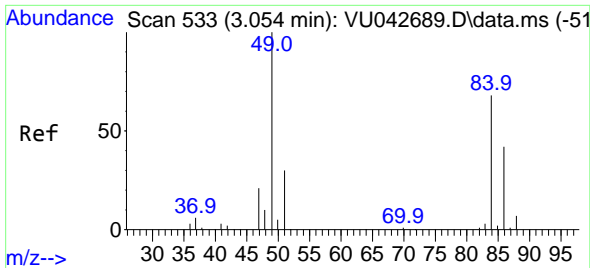


#14
 Carbon Disulfide
 Concen: 10.51 ug/l
 RT: 2.793 min Scan# 452
 Delta R.T. -0.006 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



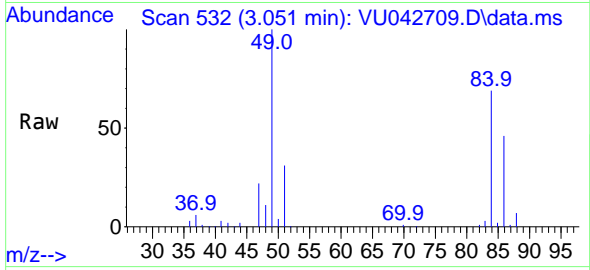
Tgt Ion: 76 Resp: 142377
 Ion Ratio Lower Upper
 76 100
 78 9.7 7.0 10.6





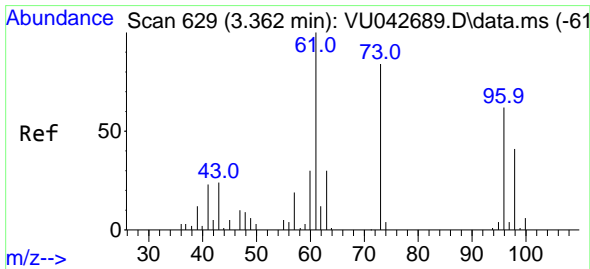
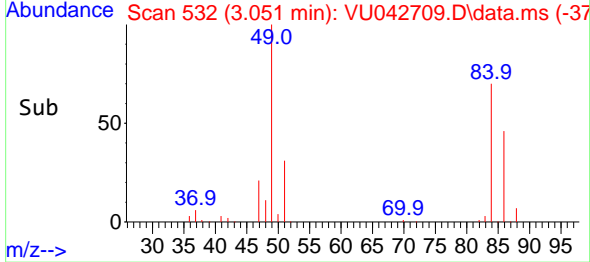
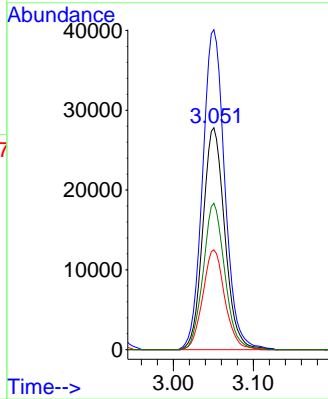
#15
 Methylene Chloride
 Concen: 10.14 ug/l
 RT: 3.051 min Scan# 532
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument : MSVOA_U
 ClientSampleId : VSTDCCC010EC

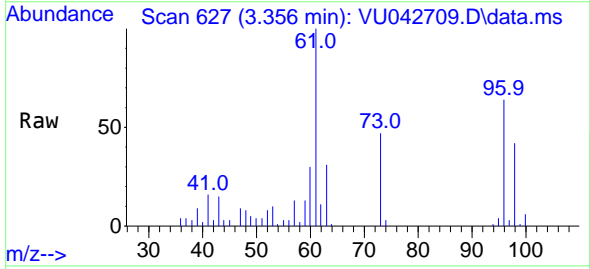


Tgt Ion: 84 Resp: 53097
 Ion Ratio Lower Upper
 84 100
 49 144.2 117.4 176.0
 51 45.0 0.0 88.6
 86 66.0 49.0 73.6

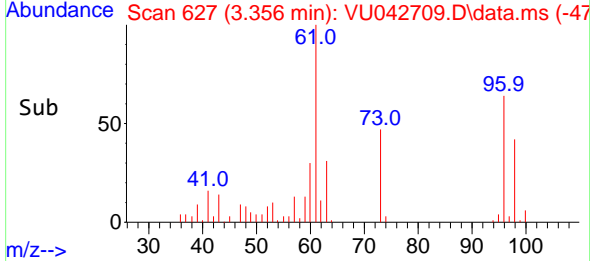
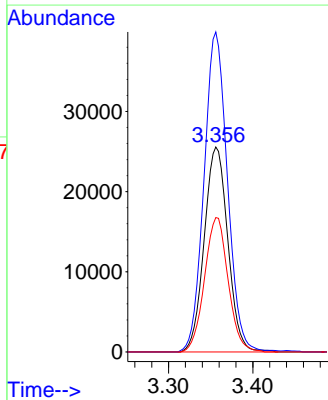
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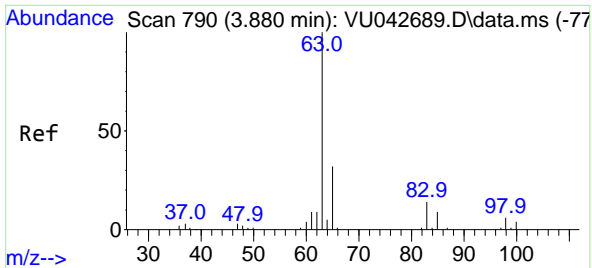


#16
 trans-1,2-Dichloroethene
 Concen: 10.70 ug/l
 RT: 3.356 min Scan# 627
 Delta R.T. -0.006 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



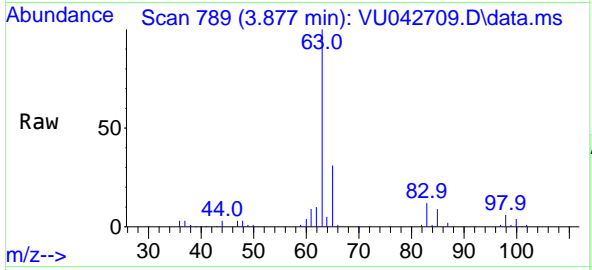
Tgt Ion: 96 Resp: 49895
 Ion Ratio Lower Upper
 96 100
 61 156.1 128.6 192.8
 98 65.6 53.4 80.0





#17
 1,1-Dichloroethane
 Concen: 10.69 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

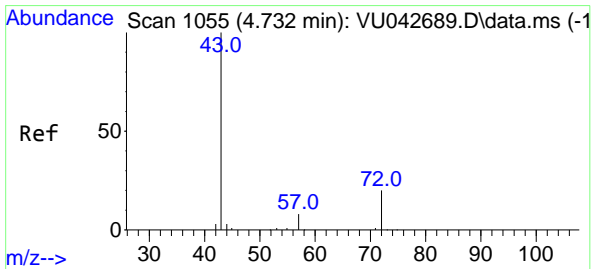
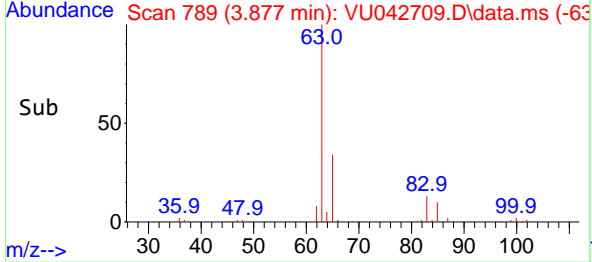
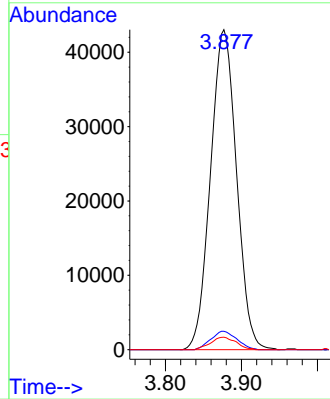
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC



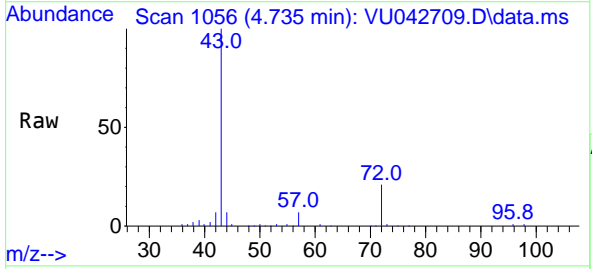
Tgt Ion: 63 Resp: 102314

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.9	8.8
100	3.9	2.1	6.2

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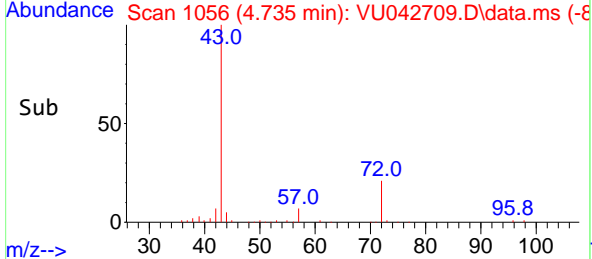
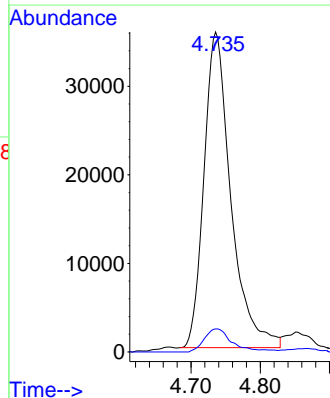


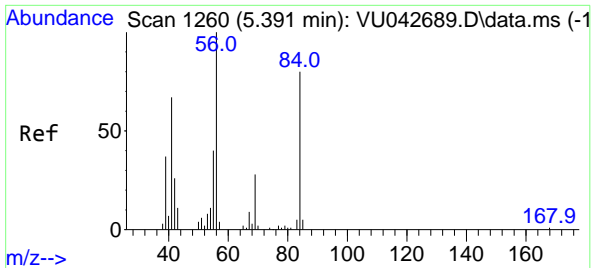
#18
 2-Butanone
 Concen: 53.77 ug/l
 RT: 4.735 min Scan# 1056
 Delta R.T. 0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 43 Resp: 96208

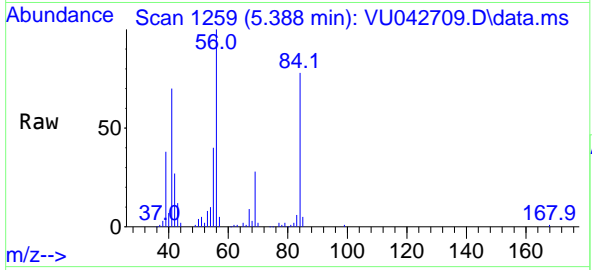
Ion	Ratio	Lower	Upper
43	100		
57	7.3	0.0	15.4





#19
 Cyclohexane
 Concen: 11.34 ug/l m
 RT: 5.388 min Scan# 1259
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

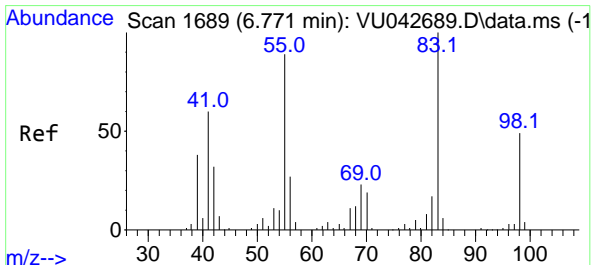
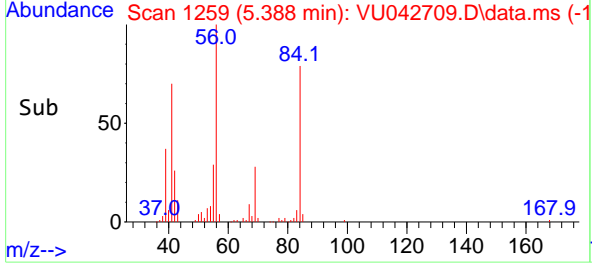
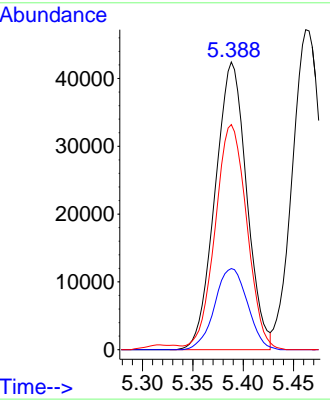
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC



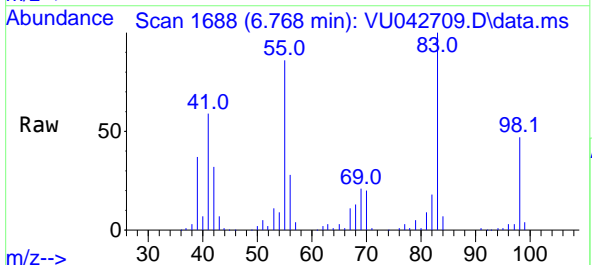
Tgt Ion: 56 Resp: 92586

Ion	Ratio	Lower	Upper
56	100		
69	29.3	22.9	34.3
84	76.9	63.0	94.6

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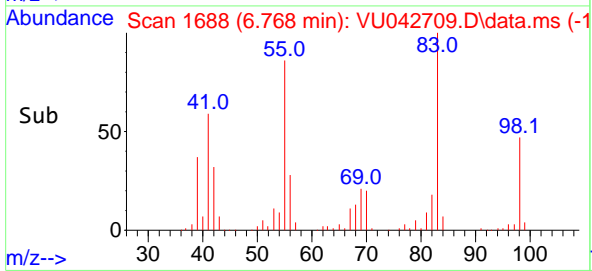
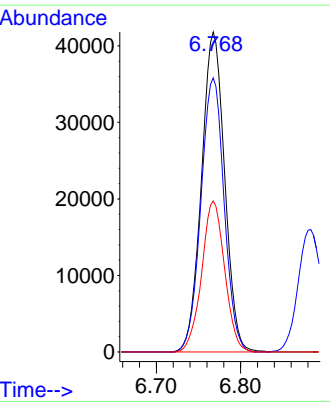


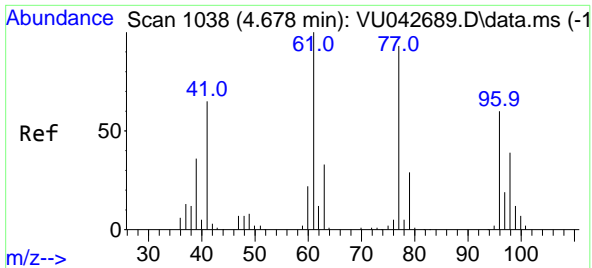
#20
 Methylcyclohexane
 Concen: 11.27 ug/l
 RT: 6.768 min Scan# 1688
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 83 Resp: 79814

Ion	Ratio	Lower	Upper
83	100		
55	85.9	71.4	107.2
98	46.8	37.3	55.9



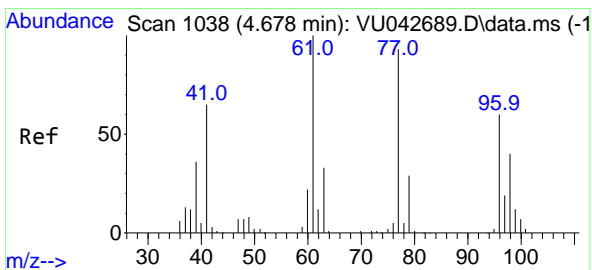
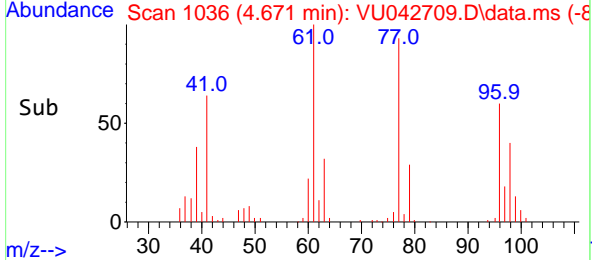
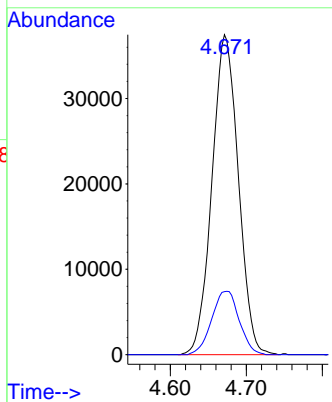
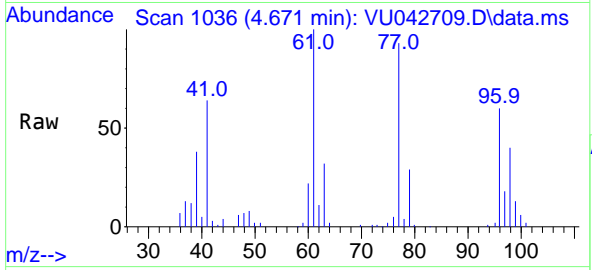


#21
 2,2-Dichloropropane
 Concen: 10.24 ug/l
 RT: 4.671 min Scan# 1036
 Delta R.T. -0.006 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Tgt Ion: 77 Resp: 90171
 Ion Ratio Lower Upper
 77 100
 97 20.7 17.1 25.7

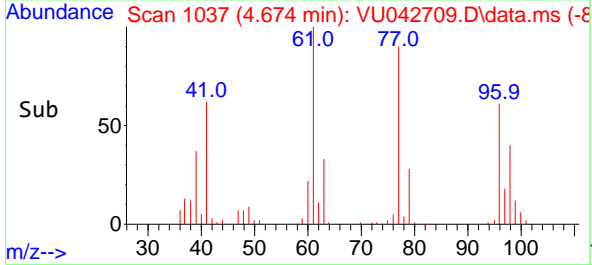
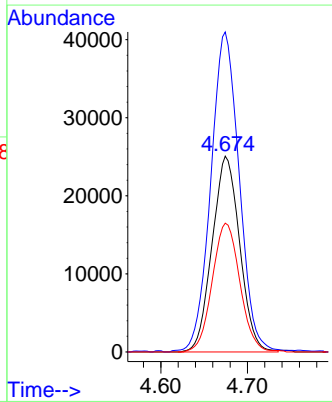
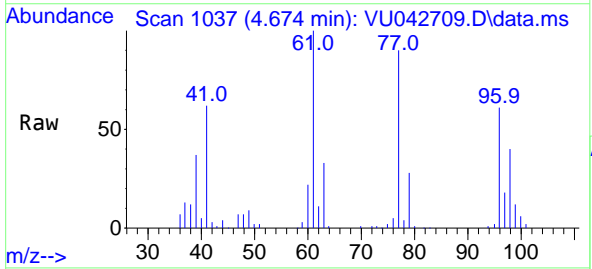
Instrument : MSVOA_U
 ClientSampleId : VSTDCCC010EC

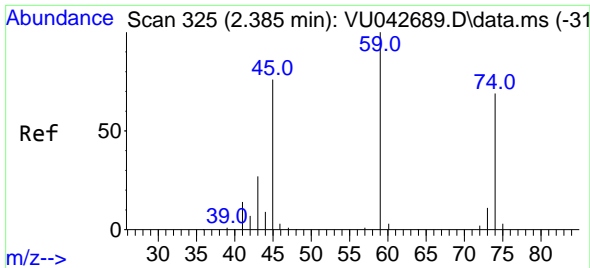
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#22
 cis-1,2-Dichloroethene
 Concen: 10.55 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

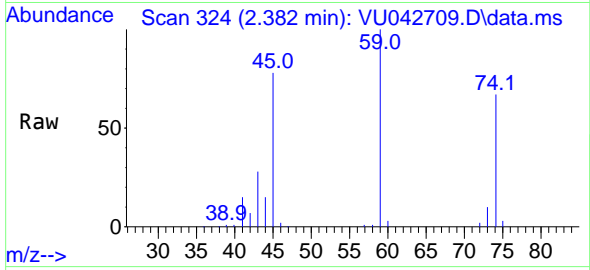
Tgt Ion: 96 Resp: 55470
 Ion Ratio Lower Upper
 96 100
 61 168.2 0.0 420.8
 98 66.1 32.9 98.7





#23
 Diethyl Ether
 Concen: 11.18 ug/l
 RT: 2.382 min Scan# 324
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

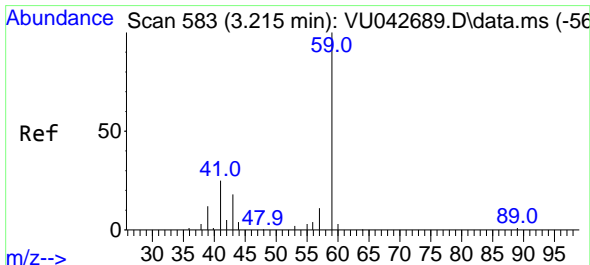
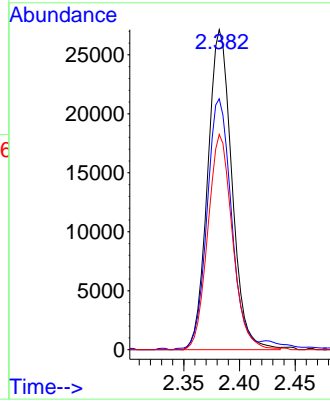
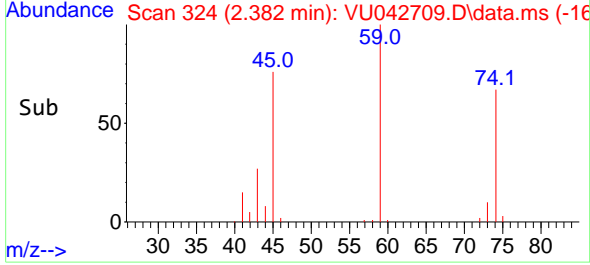
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC



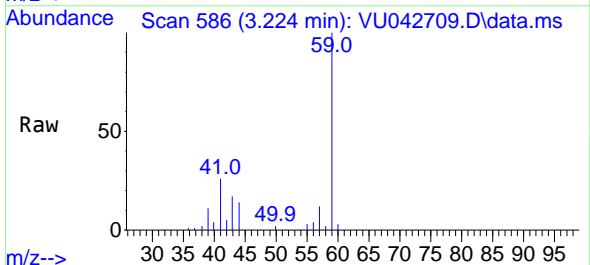
Tgt Ion: 59 Resp: 40937

Ion	Ratio	Lower	Upper
59	100		
45	79.4	63.4	95.0
74	68.6	54.5	81.7

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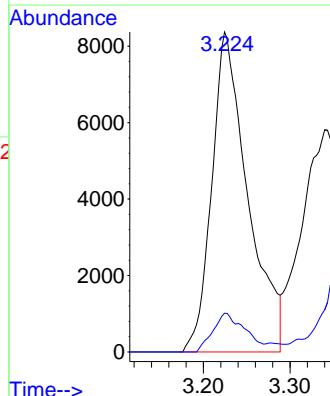
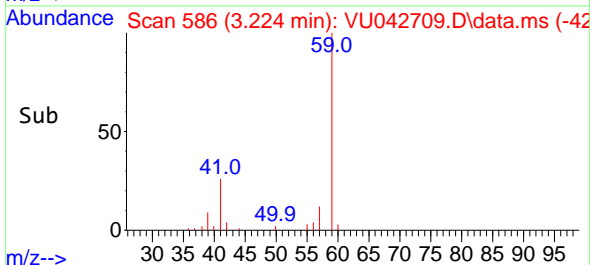


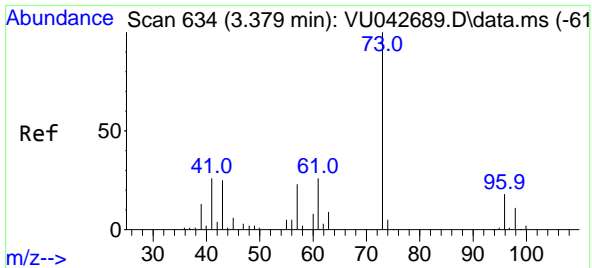
#24
 tert-Butyl Alcohol
 Concen: 93.24 ug/l
 RT: 3.224 min Scan# 586
 Delta R.T. 0.009 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 59 Resp: 24183

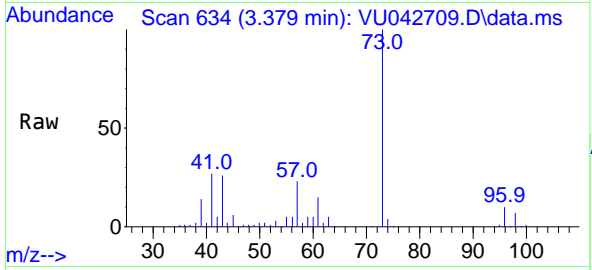
Ion	Ratio	Lower	Upper
59	100		
57	10.8	4.6	6.8#





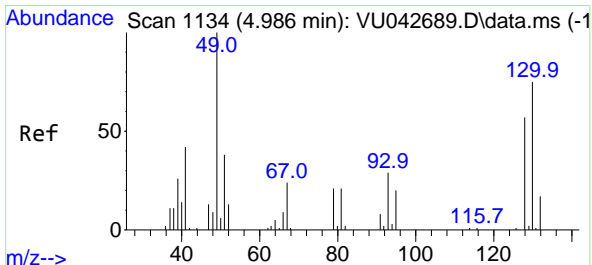
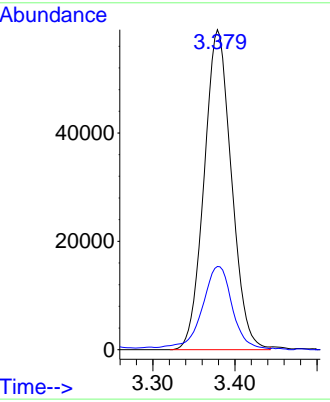
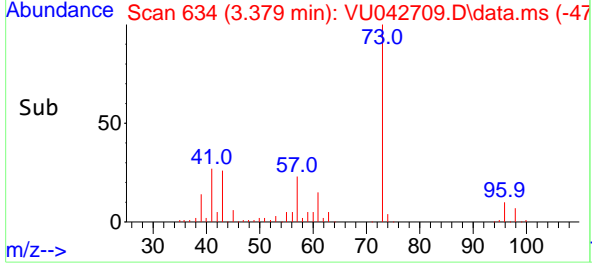
#25
 Methyl tert-Butyl Ether
 Concen: 10.69 ug/l
 RT: 3.379 min Scan# 634
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
Client Sampled :
 VSTDCCC010EC

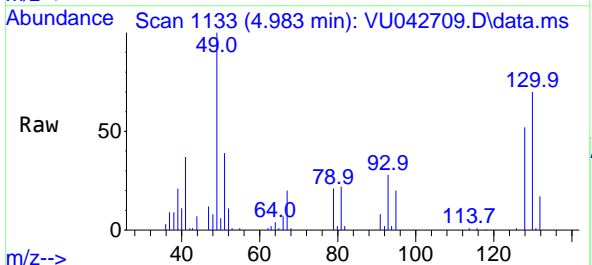


Tgt Ion: 73 Resp: 136814
 Ion Ratio Lower Upper
 73 100
 43 27.8 21.9 32.9

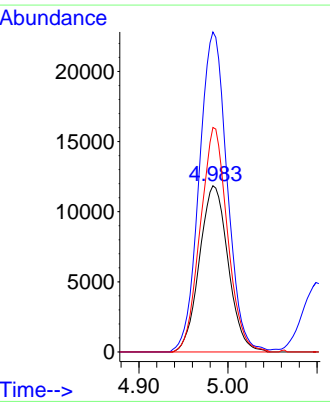
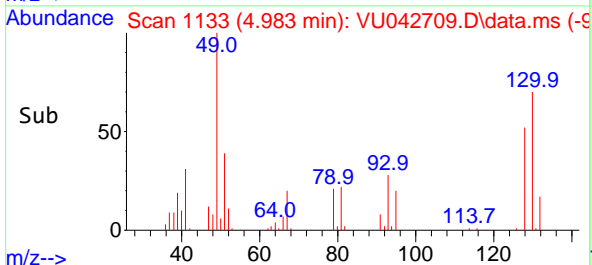
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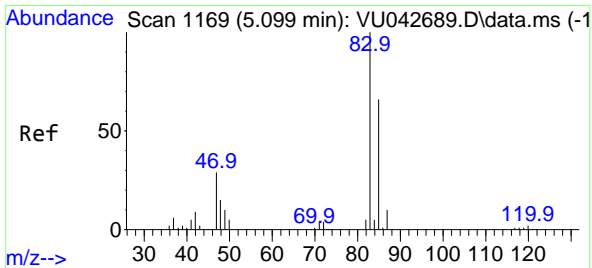


#26
 Bromochloromethane
 Concen: 10.50 ug/l
 RT: 4.983 min Scan# 1133
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



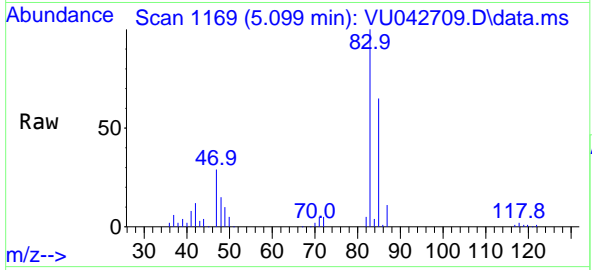
Tgt Ion: 128 Resp: 26483
 Ion Ratio Lower Upper
 128 100
 49 187.6 0.0 364.0
 130 128.5 103.5 155.3





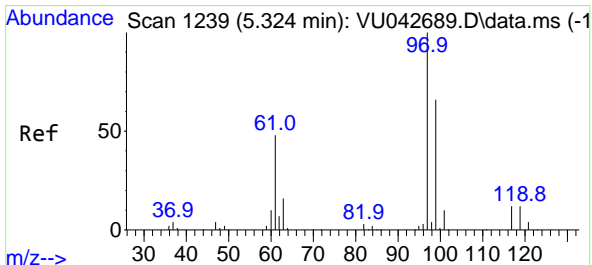
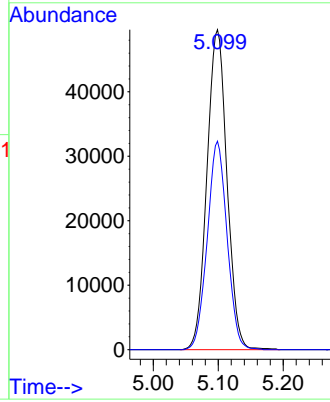
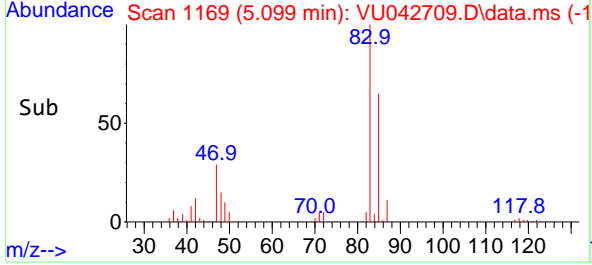
#27
 Chloroform
 Concen: 10.66 ug/l
 RT: 5.099 min Scan# 1169
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

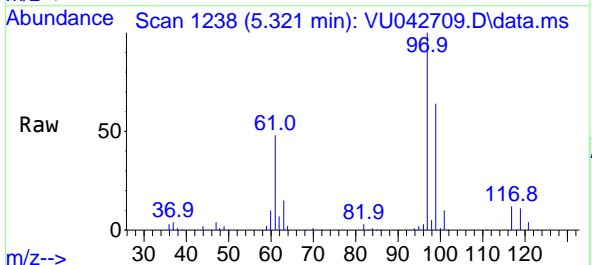


Tgt Ion: 83 Resp: 106589
 Ion Ratio Lower Upper
 83 100
 85 65.2 0.0 132.2

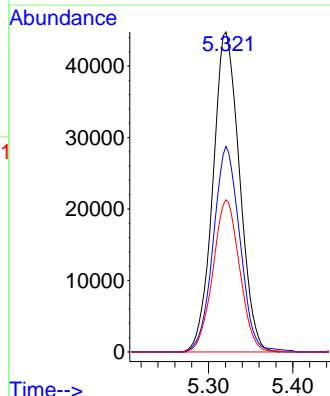
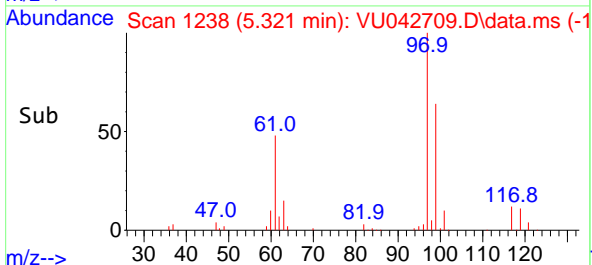
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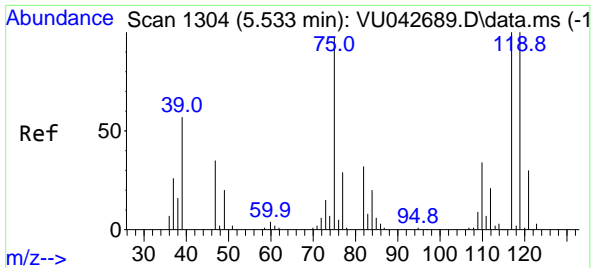


#28
 1,1,1-Trichloroethane
 Concen: 10.82 ug/l
 RT: 5.321 min Scan# 1238
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



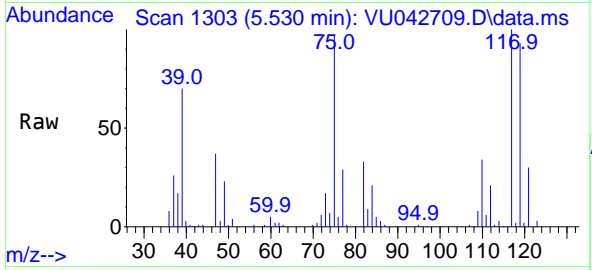
Tgt Ion: 97 Resp: 98139
 Ion Ratio Lower Upper
 97 100
 99 64.3 32.8 98.3
 61 47.6 24.1 72.4





#29
 1,1-Dichloropropene
 Concen: 10.65 ug/l
 RT: 5.530 min Scan# 1303
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

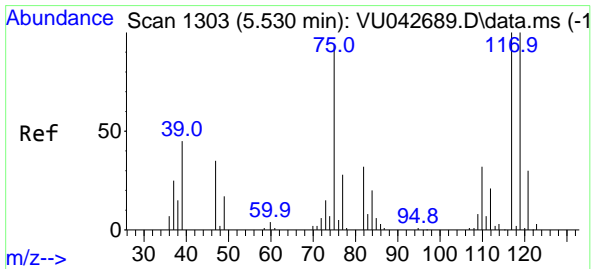
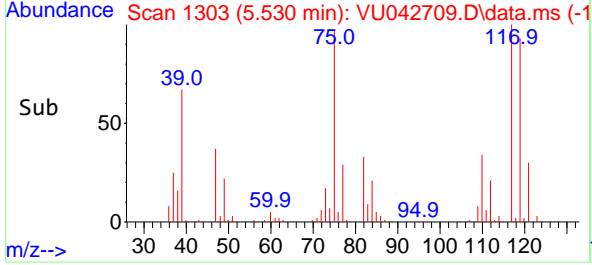
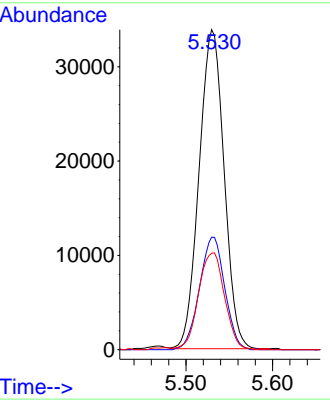
Instrument :
 MSVOA_U
ClientSampleId :
 VSTDCCC010EC



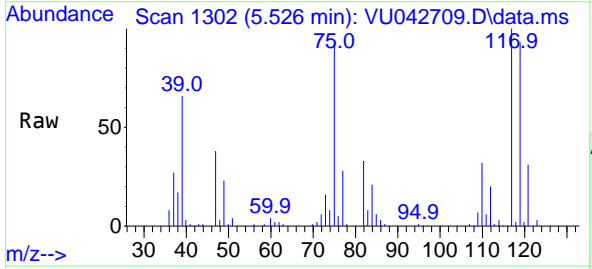
Tgt Ion: 75 Resp: 67809

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.4	52.2
77	31.7	24.1	36.1

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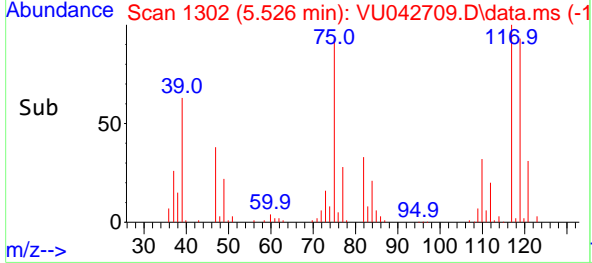
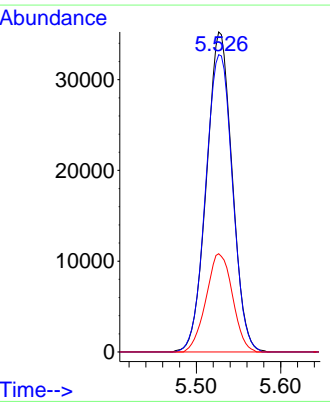


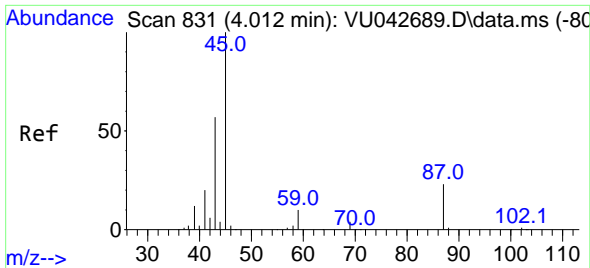
#30
 Carbon Tetrachloride
 Concen: 10.59 ug/l
 RT: 5.526 min Scan# 1302
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 117 Resp: 74484

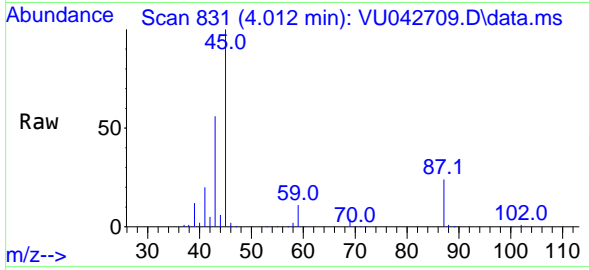
Ion	Ratio	Lower	Upper
117	100		
119	92.9	79.8	119.8
121	30.7	24.1	36.1





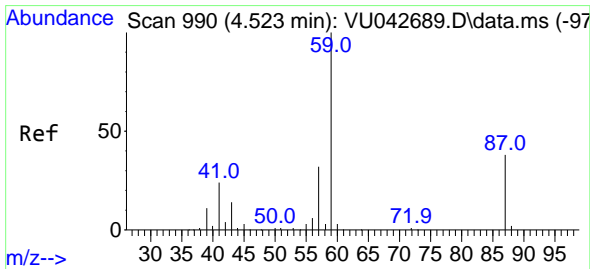
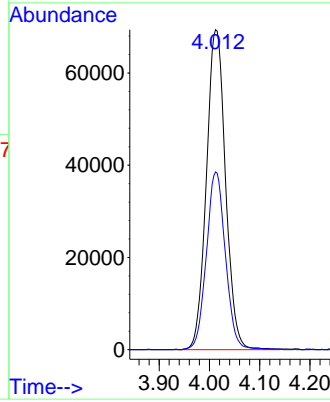
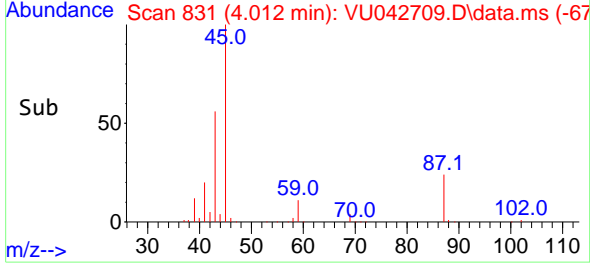
#31
 Isopropyl Ether
 Concen: 10.73 ug/l
 RT: 4.012 min Scan# 831
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

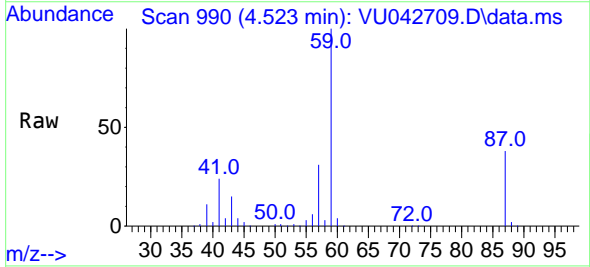


Tgt Ion: 45 Resp: 183748
 Ion Ratio Lower Upper
 45 100
 43 55.1 27.8 83.3

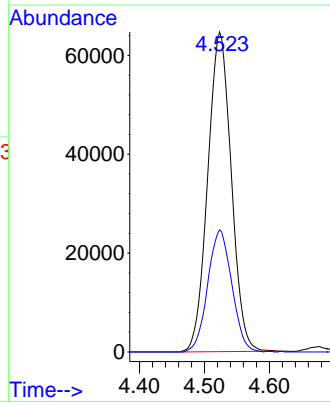
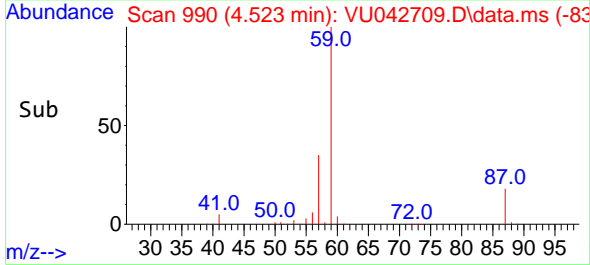
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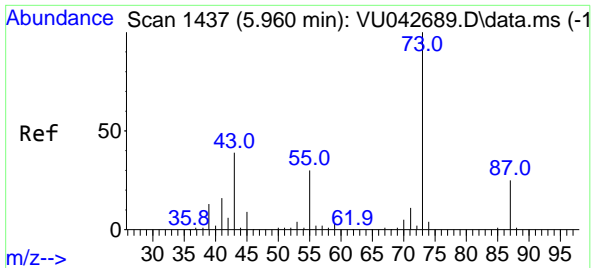


#32
 Ethyl-t-butyl ether
 Concen: 10.69 ug/l
 RT: 4.523 min Scan# 990
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



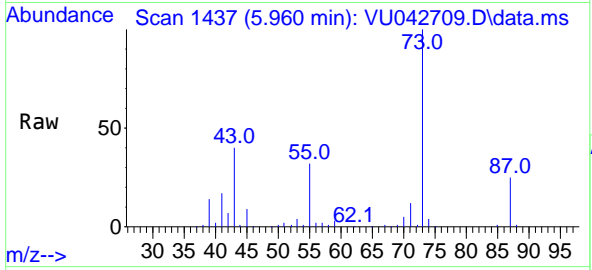
Tgt Ion: 59 Resp: 162716
 Ion Ratio Lower Upper
 59 100
 87 39.0 31.1 46.7





#33
 Tert-Amyl methyl ether
 Concen: 10.88 ug/l
 RT: 5.960 min Scan# 1437
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

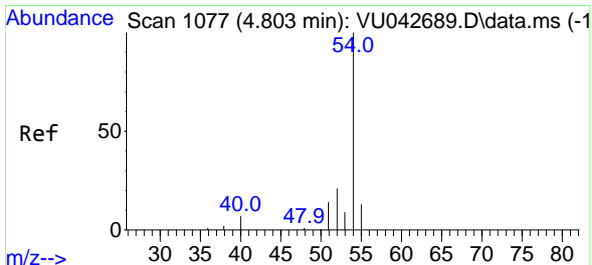
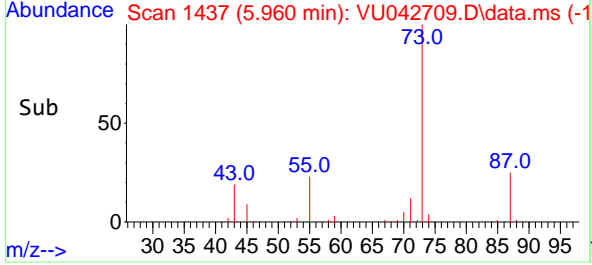
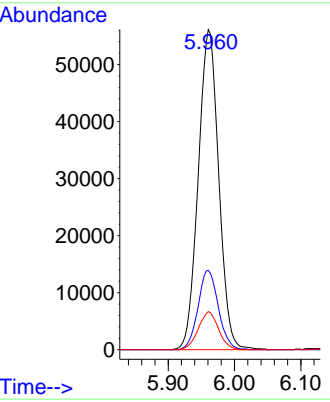
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC



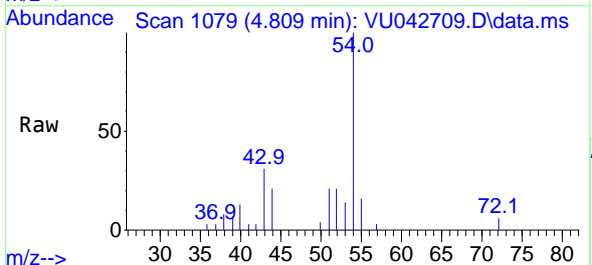
Tgt Ion: 73 Resp: 120449

Ion	Ratio	Lower	Upper
73	100		
87	24.5	19.5	29.3
71	11.7	9.0	13.6

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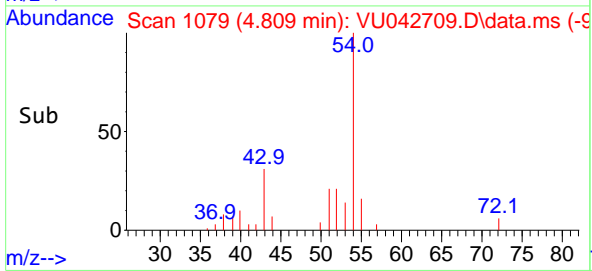
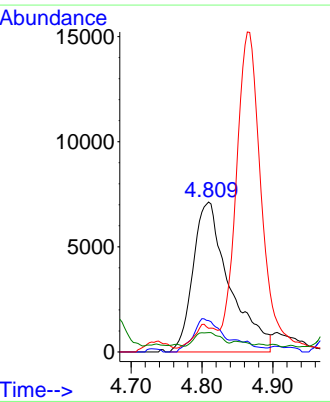


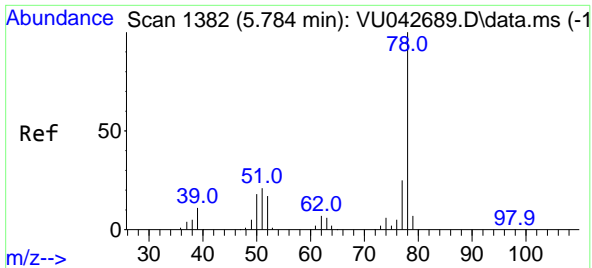
#34
 Propionitrile
 Concen: 64.48 ug/l
 RT: 4.809 min Scan# 1079
 Delta R.T. 0.006 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 54 Resp: 25370

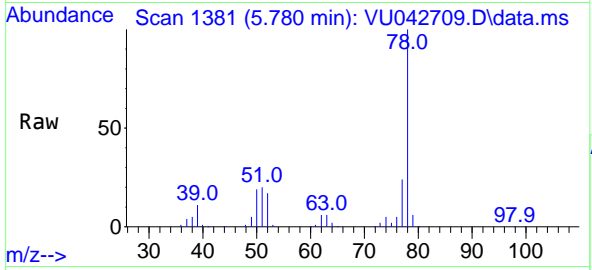
Ion	Ratio	Lower	Upper
54	100		
52	16.6	17.2	25.8#
55	10.5	9.1	13.7
40	6.3	3.1	4.7#





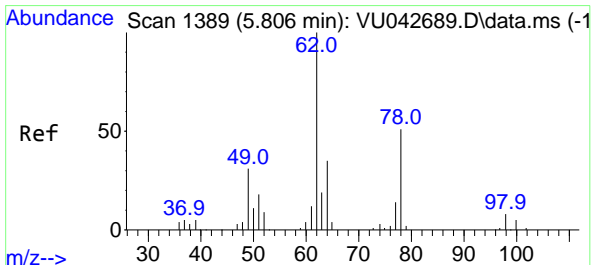
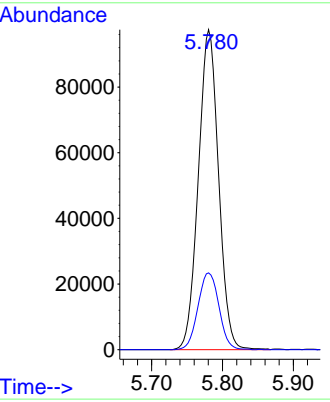
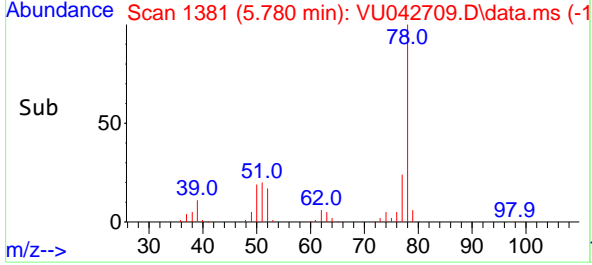
#35
Benzene
Concen: 10.80 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.003 min
Lab File: VU042709.D
Acq: 18 Mar 2021 15:01

Instrument : MSVOA_U
Client Sampled : VSTDCCC010EC

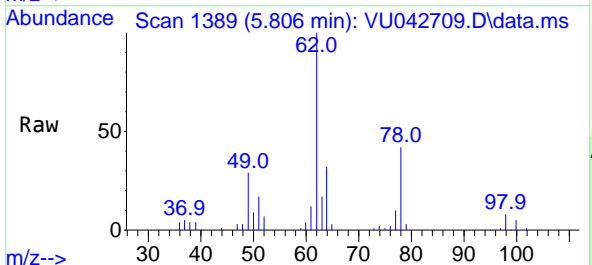


Tgt Ion: 78 Resp: 193045
Ion Ratio Lower Upper
78 100
77 24.0 20.2 30.2

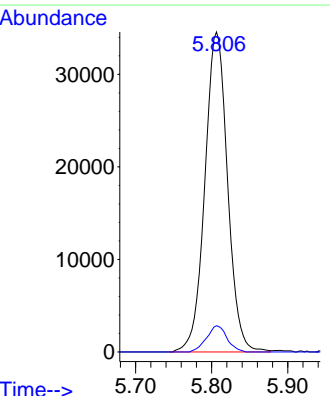
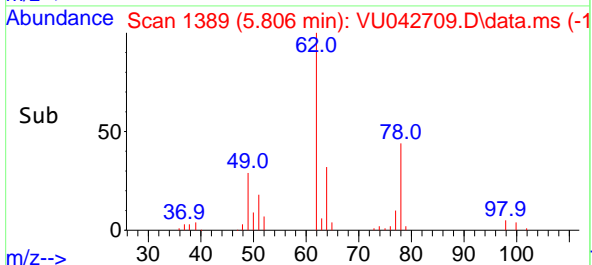
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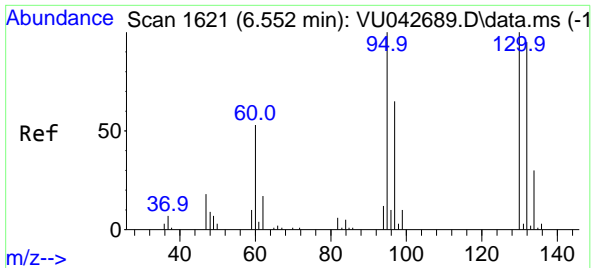


#36
1,2-Dichloroethane
Concen: 10.34 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. 0.000 min
Lab File: VU042709.D
Acq: 18 Mar 2021 15:01



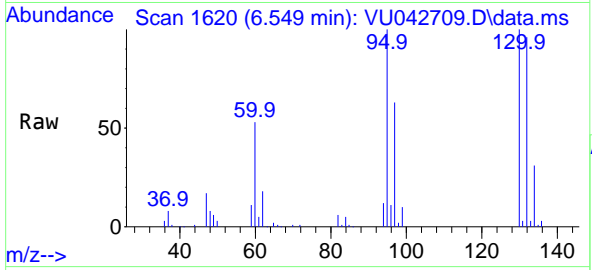
Tgt Ion: 62 Resp: 71632
Ion Ratio Lower Upper
62 100
98 7.4 6.1 9.1





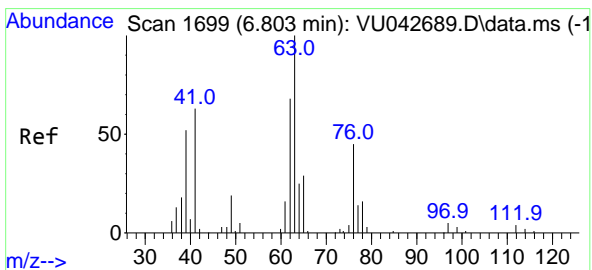
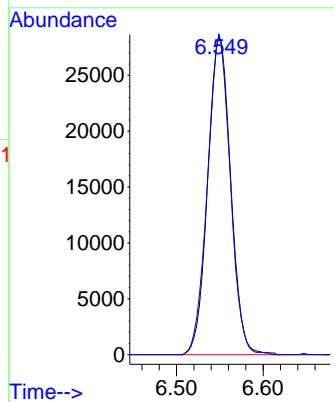
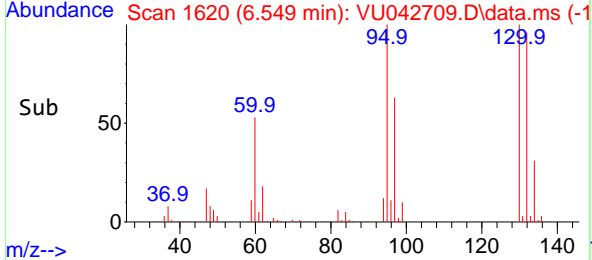
#37
 Trichloroethene
 Concen: 10.93 ug/l
 RT: 6.549 min Scan# 1620
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument : MSVOA_U
 ClientSampled : VSTDCCC010EC

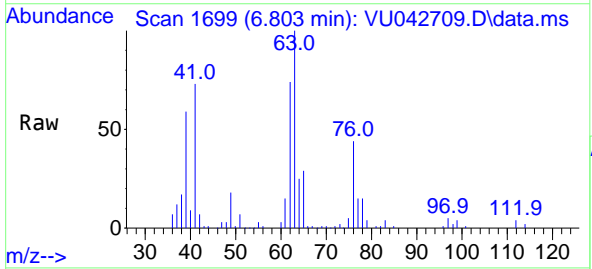


Tgt Ion:130 Resp: 52381
 Ion Ratio Lower Upper
 130 100
 95 100.1 80.3 120.5

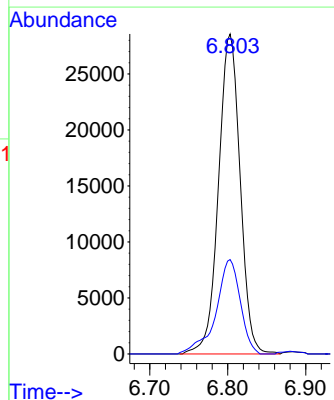
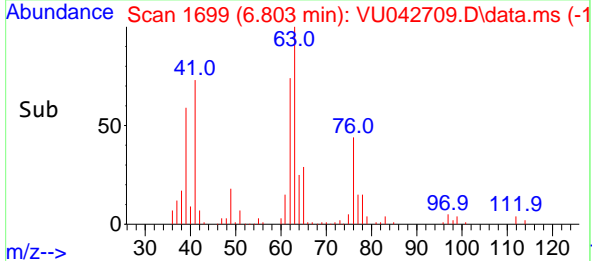
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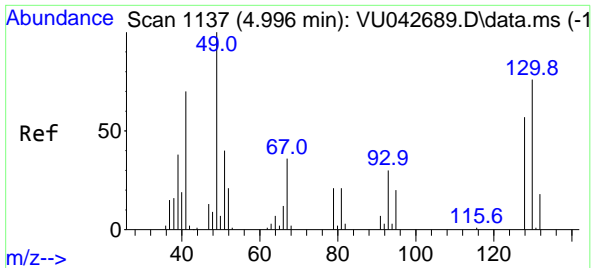


#38
 1,2-Dichloropropane
 Concen: 10.74 ug/l
 RT: 6.803 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



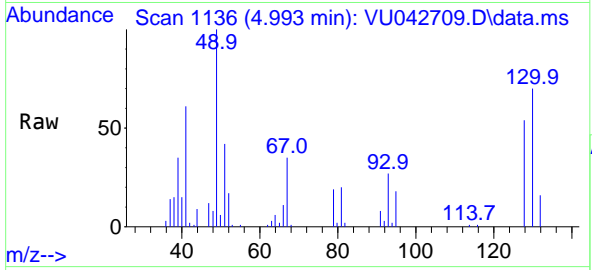
Tgt Ion: 63 Resp: 55151
 Ion Ratio Lower Upper
 63 100
 65 29.0 23.8 35.6





#39
 Methacrylonitrile
 Concen: 10.29 ug/l
 RT: 4.993 min Scan# 1136
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

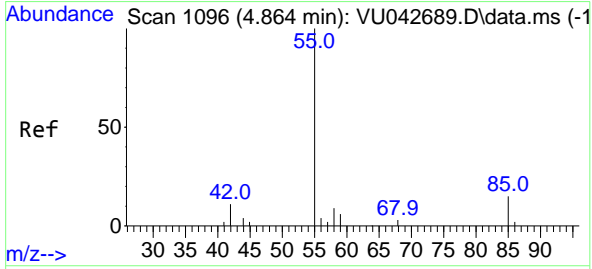
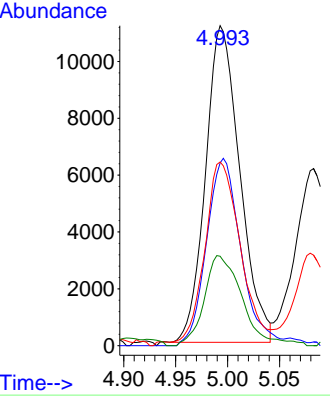
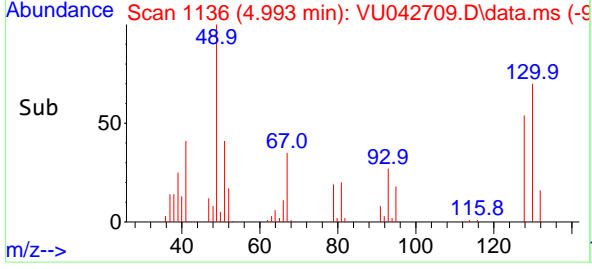
Instrument : MSVOA_U
 ClientSampled : VSTDCCC010EC



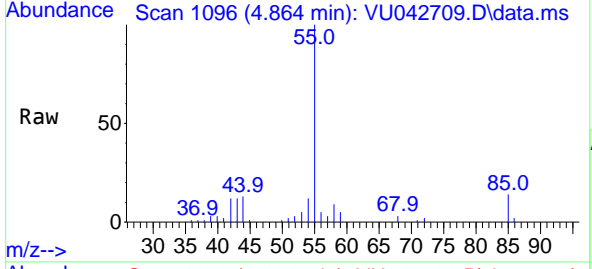
Tgt Ion: 41 Resp: 25628

Ion	Ratio	Lower	Upper
41	100		
67	59.2	46.0	69.0
39	57.6	47.6	71.4
52	31.3	26.7	40.1

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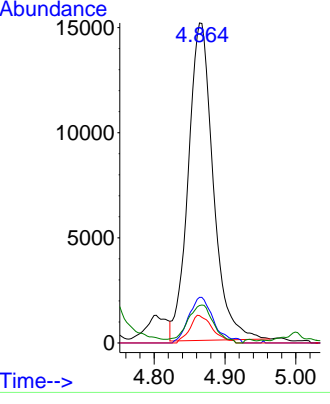
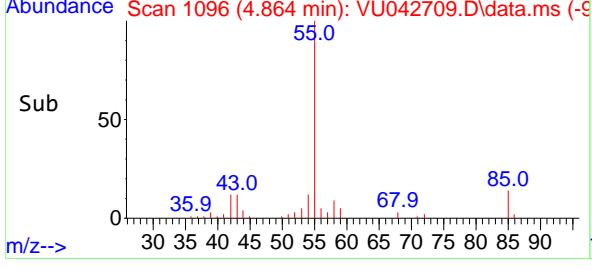


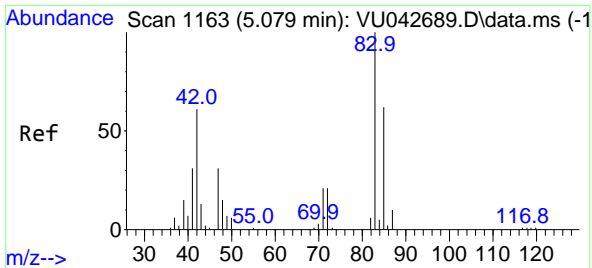
#40
 Methyl acrylate
 Concen: 11.36 ug/l
 RT: 4.864 min Scan# 1096
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 55 Resp: 36825

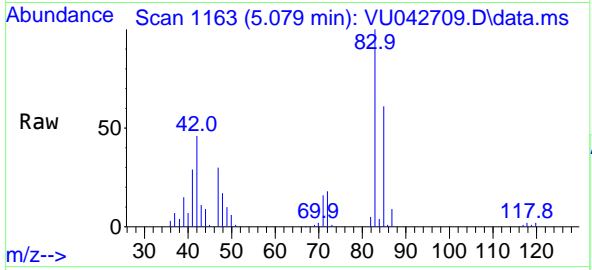
Ion	Ratio	Lower	Upper
55	100		
85	14.4	11.5	17.3
58	8.0	6.1	9.1
42	12.7	10.2	15.4





#41
 Tetrahydrofuran
 Concen: 19.99 ug/l
 RT: 5.079 min Scan# 1163
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

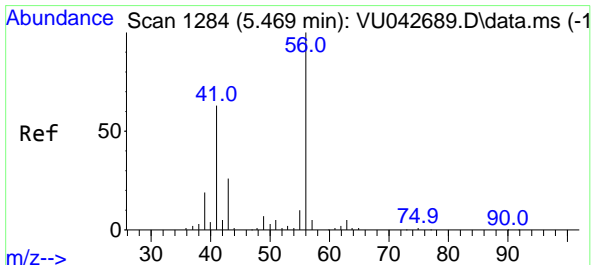
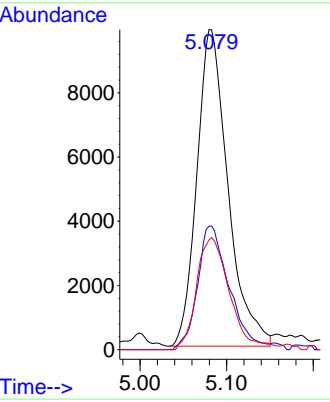
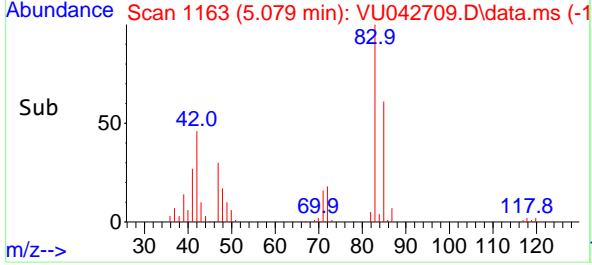
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDCCC010EC



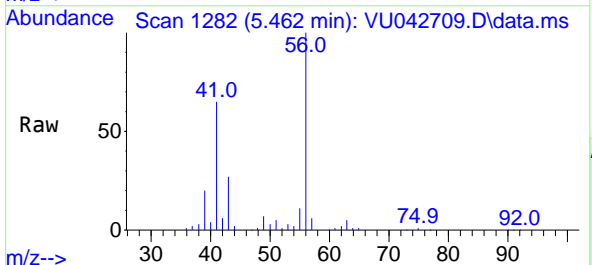
Tgt Ion: 42 Resp: 24626

Ion	Ratio	Lower	Upper
42	100		
72	39.6	31.7	47.5
71	37.5	29.0	43.4

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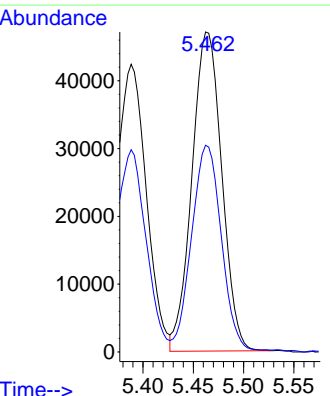
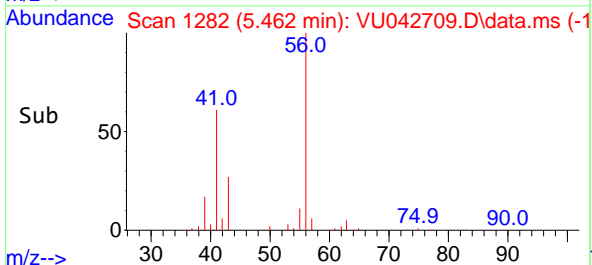


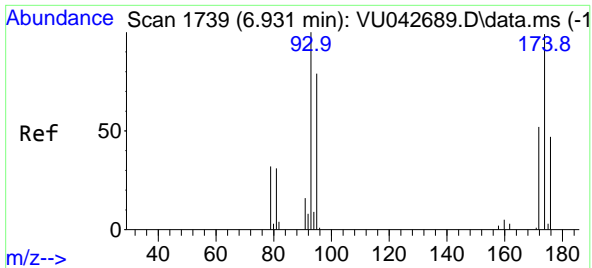
#42
 1-Chlorobutane
 Concen: 10.34 ug/l
 RT: 5.462 min Scan# 1282
 Delta R.T. -0.006 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 56 Resp: 97208

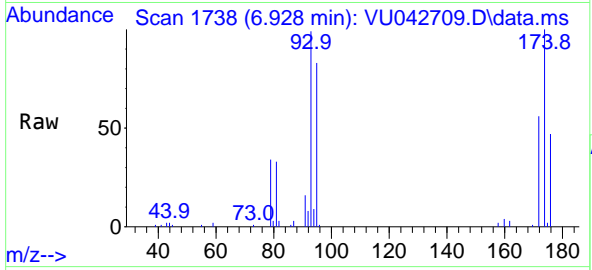
Ion	Ratio	Lower	Upper
56	100		
41	63.6	32.9	98.7





#43
 Dibromomethane
 Concen: 10.89 ug/l
 RT: 6.928 min Scan# 1738
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

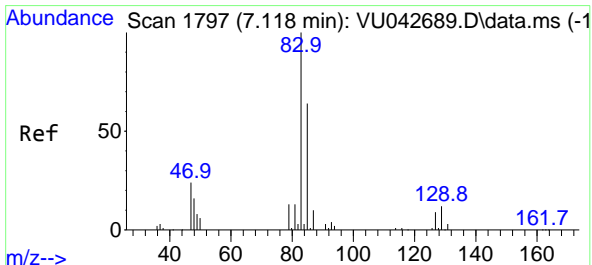
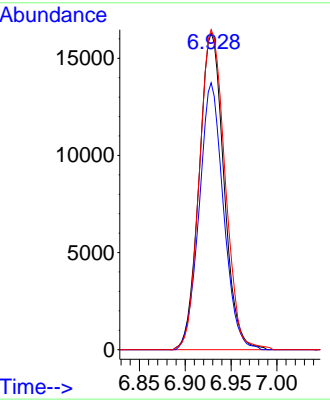
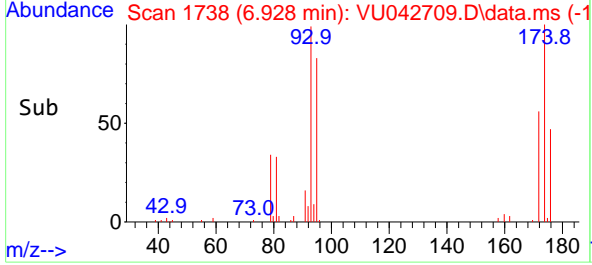
Instrument :
 MSVOA_U
ClientSampleId :
 VSTDCCC010EC



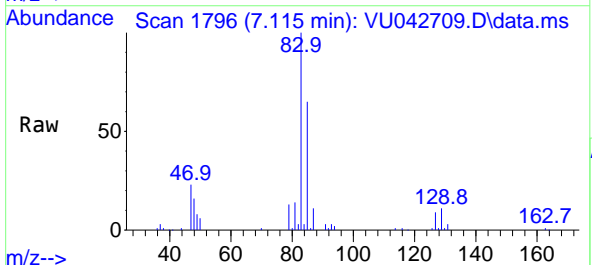
Tgt Ion: 93 Resp: 30618

Ion	Ratio	Lower	Upper
93	100		
95	82.3	63.3	94.9
174	104.1	82.0	123.0

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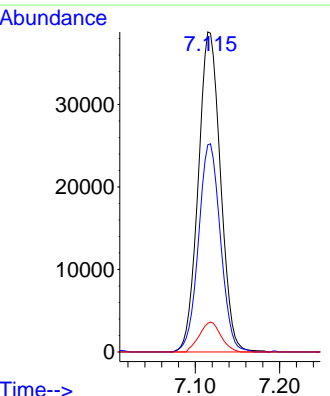
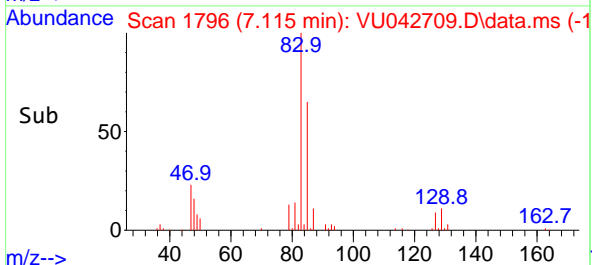


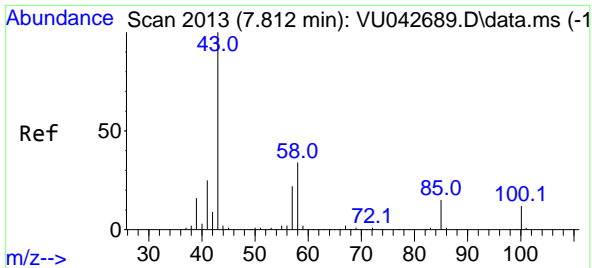
#44
 Bromodichloromethane
 Concen: 10.79 ug/l
 RT: 7.115 min Scan# 1796
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 83 Resp: 71098

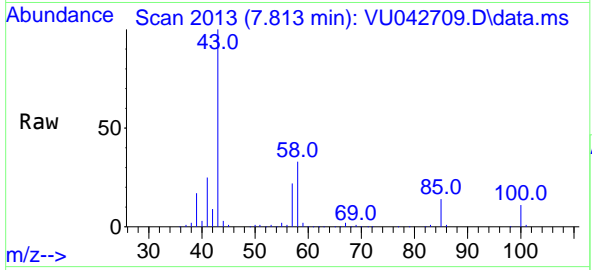
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.1	76.7
127	9.0	7.1	10.7





#45
 4-Methyl-2-Pentanone
 Concen: 55.98 ug/l
 RT: 7.813 min Scan# 2013
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

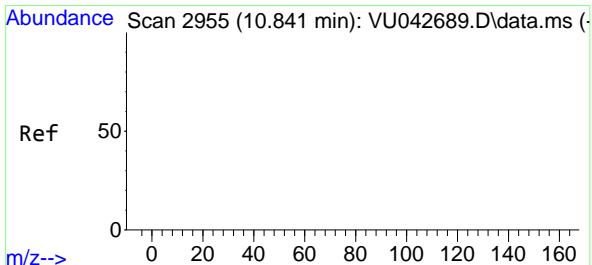
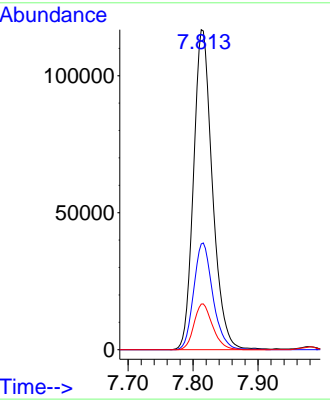
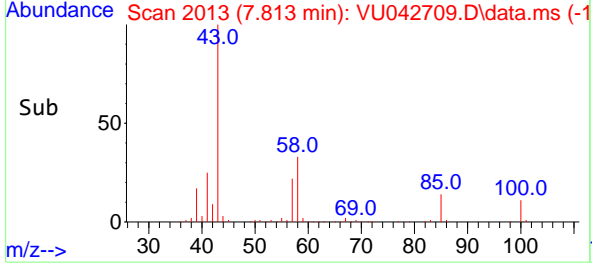
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC



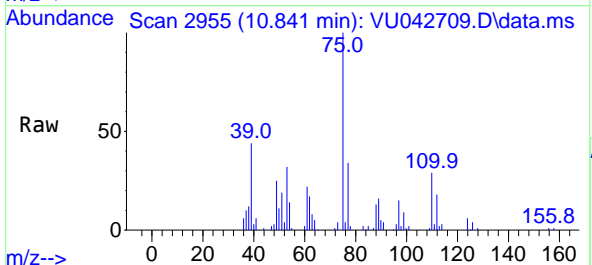
Tgt Ion: 43 Resp: 236363

Ion	Ratio	Lower	Upper
43	100		
58	33.8	16.8	50.3
85	14.1	11.4	17.2

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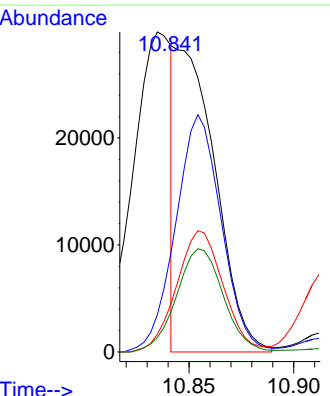
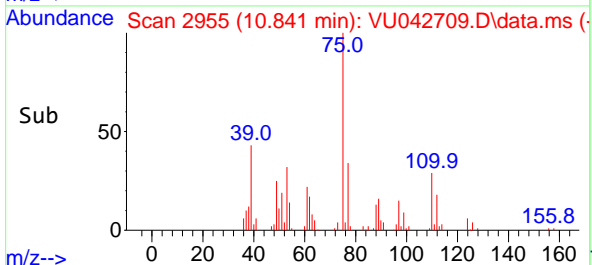


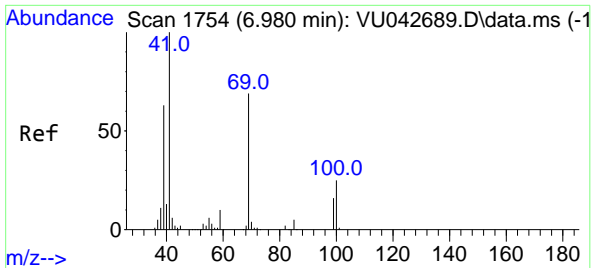
#46
 t-1,4-Dichloro-2-butene
 Concen: 20.67 ug/l m
 RT: 10.841 min Scan# 2955
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 75 Resp: 37810

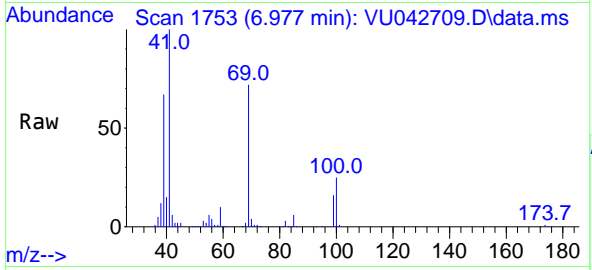
Ion	Ratio	Lower	Upper
75	100		
53	89.0	72.9	109.3
89	46.5	39.5	59.3
88	39.7	34.1	51.1





#47
 Methyl methacrylate
 Concen: 22.55 ug/l
 RT: 6.977 min Scan# 1753
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

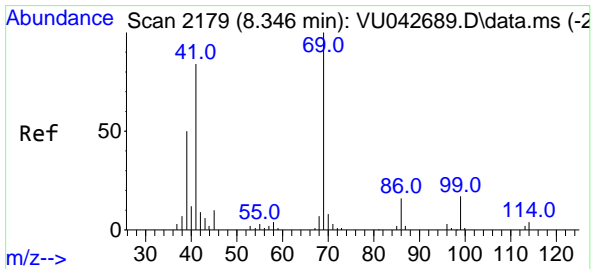
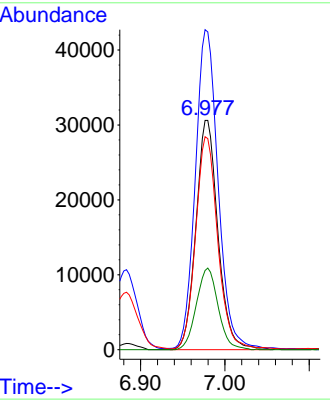
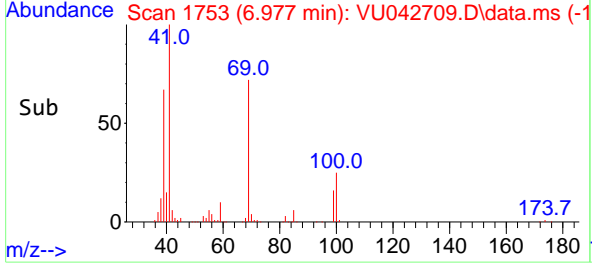
Instrument : MSVOA_U
 ClientSampleId : VSTDCCC010EC



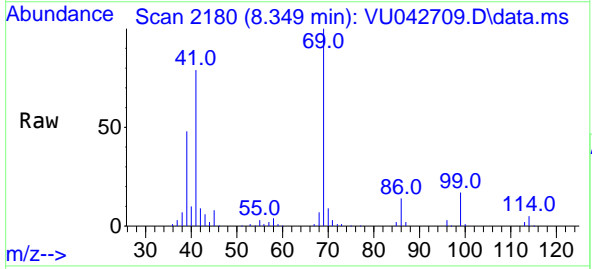
Tgt Ion: 69 Resp: 55613

Ion	Ratio	Lower	Upper
69	100		
41	142.8	0.0	283.4
39	93.1	72.5	108.7
100	35.2	27.9	41.9

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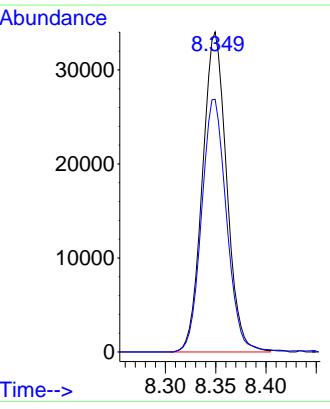
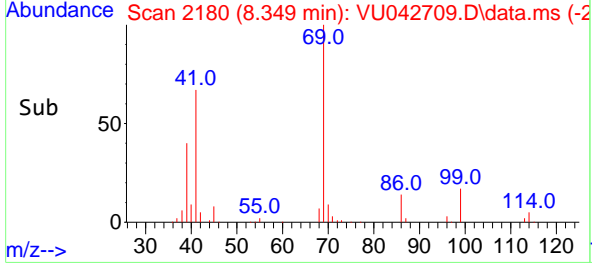


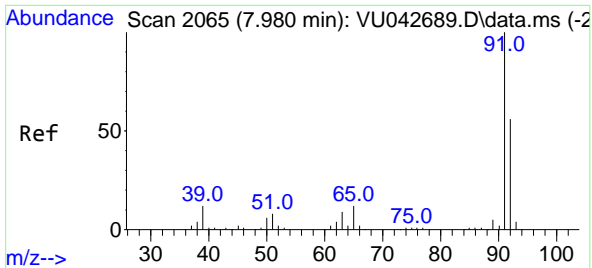
#48
 Ethyl methacrylate
 Concen: 11.62 ug/l
 RT: 8.349 min Scan# 2180
 Delta R.T. 0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 69 Resp: 56941

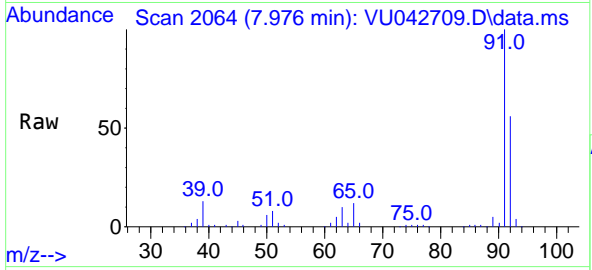
Ion	Ratio	Lower	Upper
69	100		
41	81.5	41.3	123.9





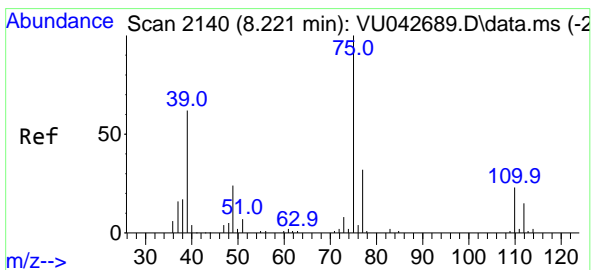
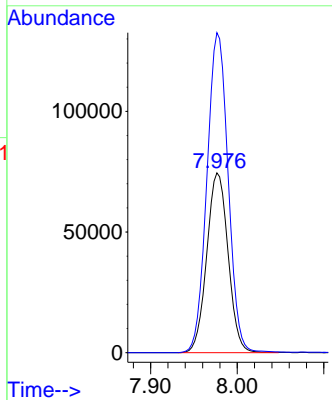
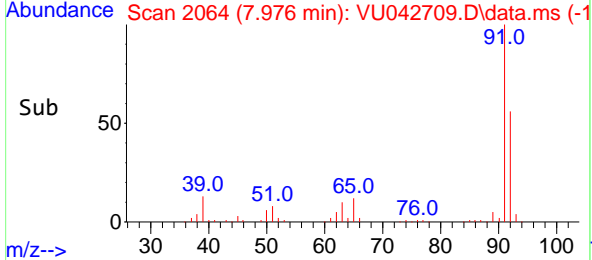
#49
 Toluene
 Concen: 11.53 ug/l
 RT: 7.976 min Scan# 2064
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

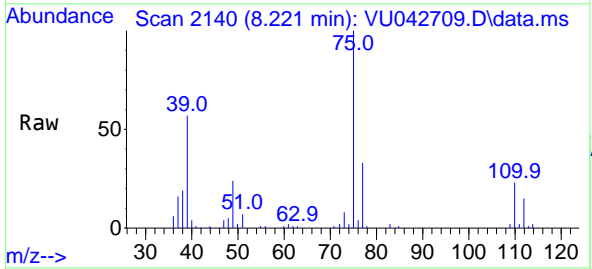


Tgt Ion: 92 Resp: 127616
 Ion Ratio Lower Upper
 92 100
 91 176.9 141.5 212.3

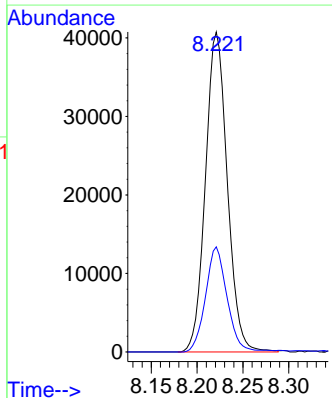
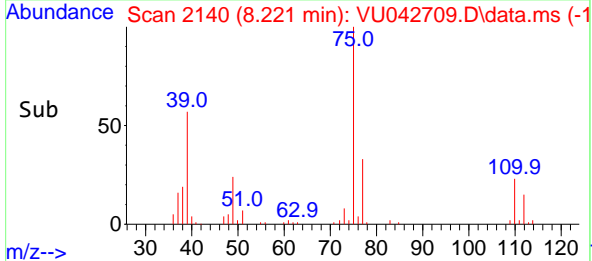
Manual Integrations
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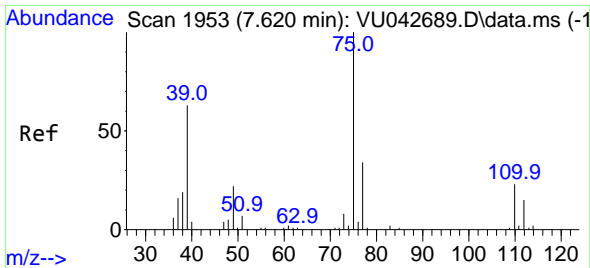


#50
 t-1,3-Dichloropropene
 Concen: 11.44 ug/l
 RT: 8.221 min Scan# 2140
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



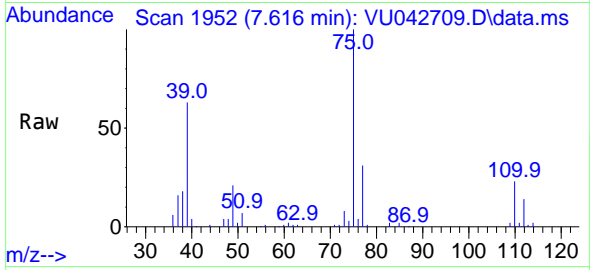
Tgt Ion: 75 Resp: 67626
 Ion Ratio Lower Upper
 75 100
 77 32.8 25.6 38.4





#51
 cis-1,3-Dichloropropene
 Concen: 11.11 ug/l
 RT: 7.616 min Scan# 1952
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

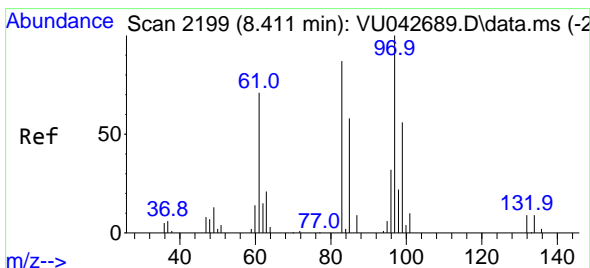
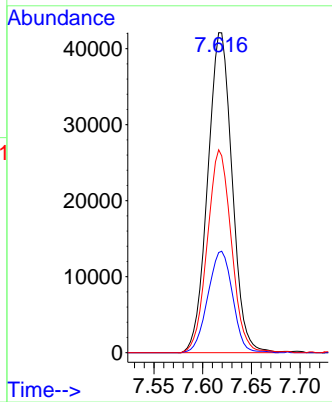
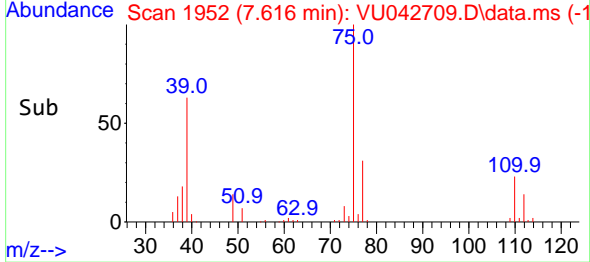
Instrument : MSVOA_U
 ClientSampled : VSTDCCC010EC



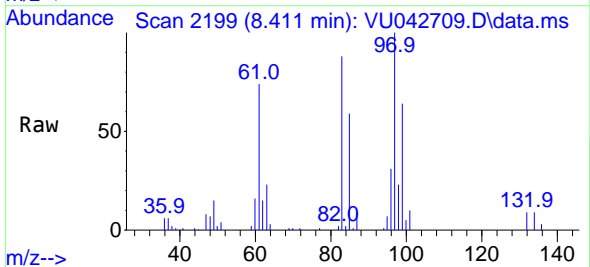
Tgt Ion: 75 Resp: 73329

Ion	Ratio	Lower	Upper
75	100		
77	31.3	27.1	40.7
39	63.4	50.2	75.4

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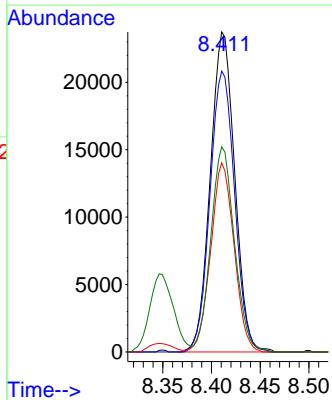
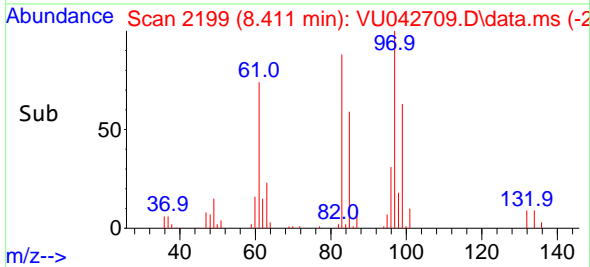


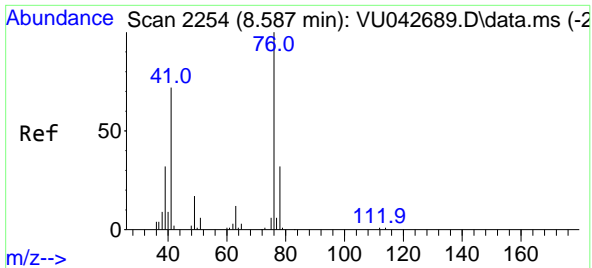
#52
 1,1,2-Trichloroethane
 Concen: 10.64 ug/l
 RT: 8.411 min Scan# 2199
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 97 Resp: 41324

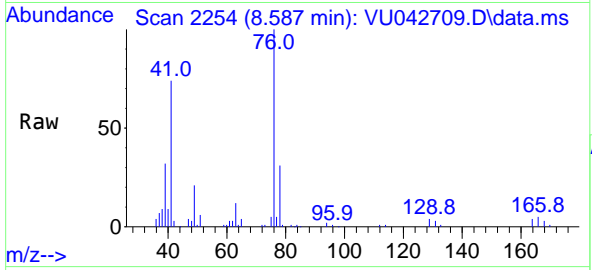
Ion	Ratio	Lower	Upper
97	100		
83	87.8	69.4	104.0
85	59.1	46.5	69.7
99	64.1	47.7	71.5





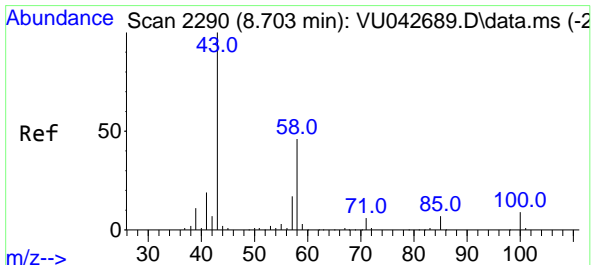
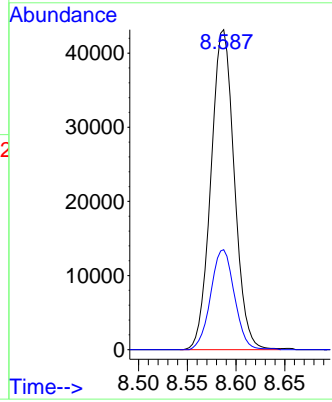
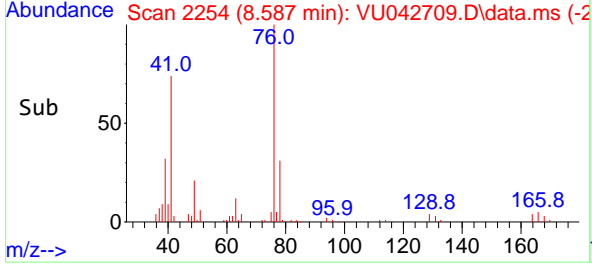
#53
 1,3-Dichloropropane
 Concen: 10.76 ug/l
 RT: 8.587 min Scan# 2254
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument : MSVOA_U
 ClientSampleId : VSTDCCC010EC

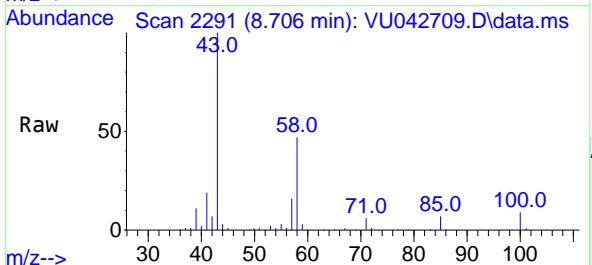


Tgt Ion: 76 Resp: 71977
 Ion Ratio Lower Upper
 76 100
 78 31.8 25.8 38.6

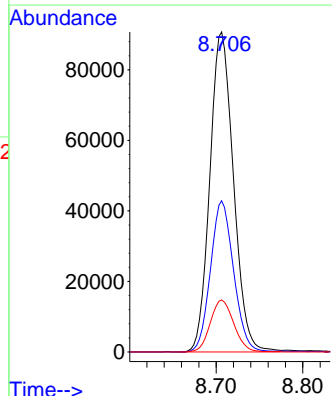
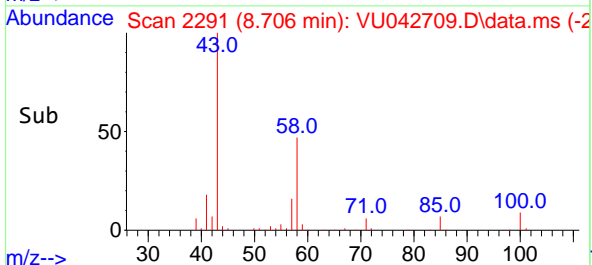
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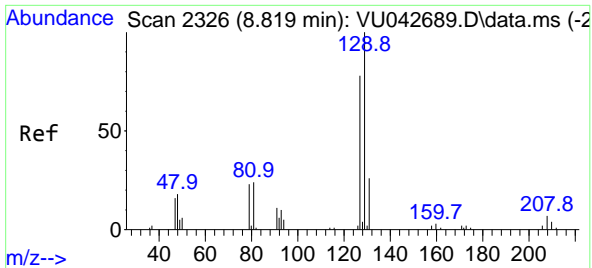


#54
 2-Hexanone
 Concen: 57.12 ug/l
 RT: 8.706 min Scan# 2291
 Delta R.T. 0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



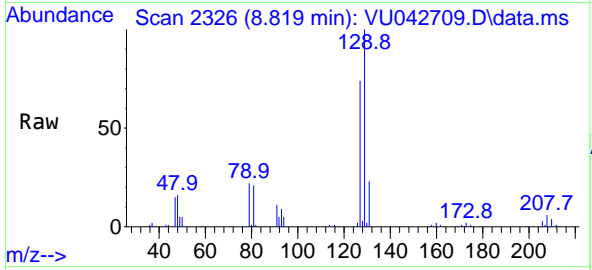
Tgt Ion: 43 Resp: 171970
 Ion Ratio Lower Upper
 43 100
 58 46.2 26.5 66.5
 57 16.2 0.0 36.5





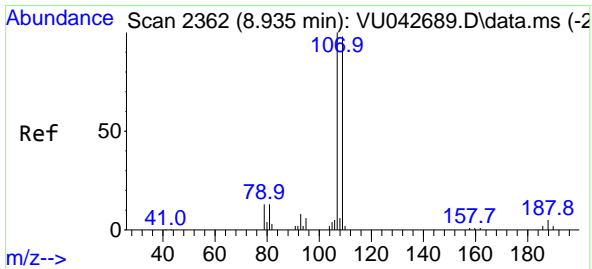
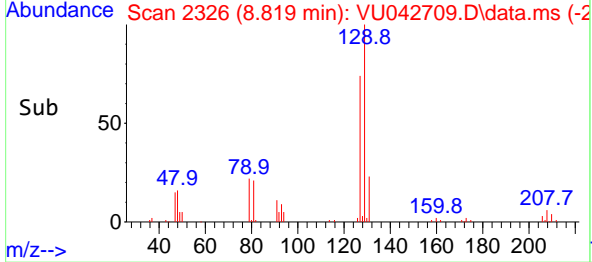
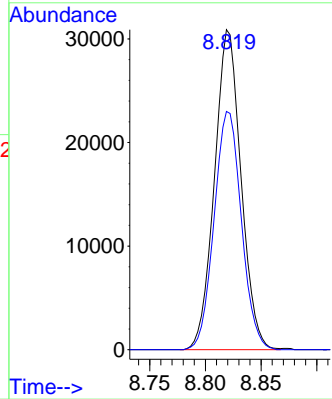
#55
 Dibromochloromethane
 Concen: 11.12 ug/l
 RT: 8.819 min Scan# 2326
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC010EC

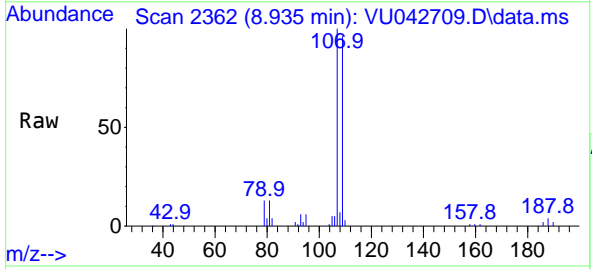


Tgt Ion:129 Resp: 51273
 Ion Ratio Lower Upper
 129 100
 127 76.3 61.9 92.9

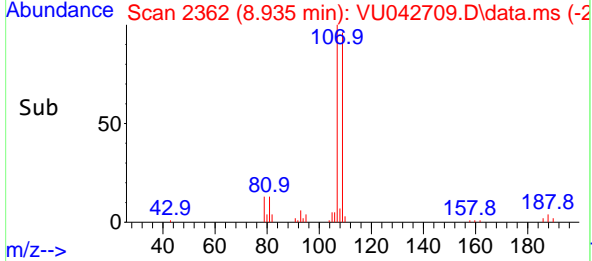
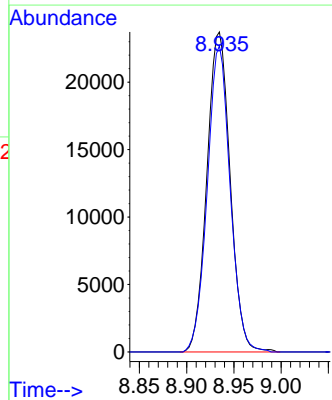
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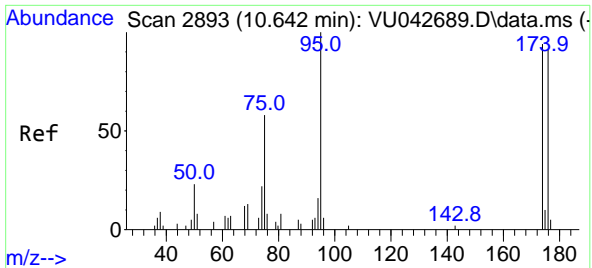


#56
 1,2-Dibromoethane
 Concen: 10.52 ug/l
 RT: 8.935 min Scan# 2362
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



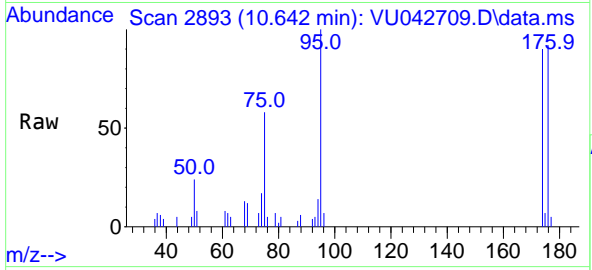
Tgt Ion:107 Resp: 40566
 Ion Ratio Lower Upper
 107 100
 109 94.0 0.0 190.8





#57
 4-Bromofluorobenzene
 Concen: 1.05 ug/l
 RT: 10.642 min Scan# 2893
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

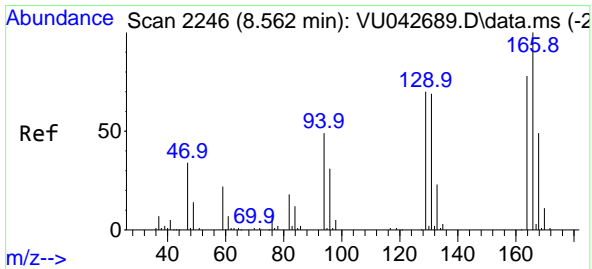
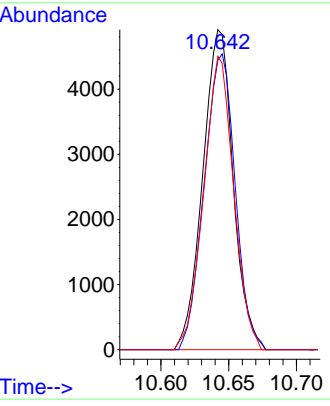
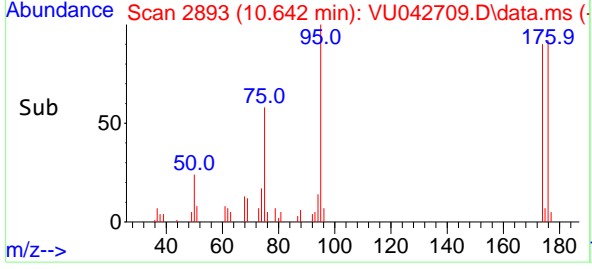
Instrument : MSVOA_U
 Client Sampled : VSTDCCC010EC



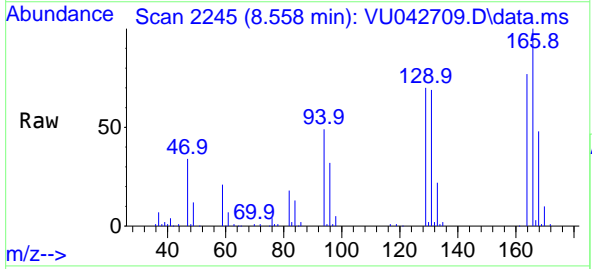
Tgt Ion: 95 Resp: 7664

Ion	Ratio	Lower	Upper
95	100		
174	94.1	73.8	110.6
176	90.0	71.4	107.0

Manual Integrations
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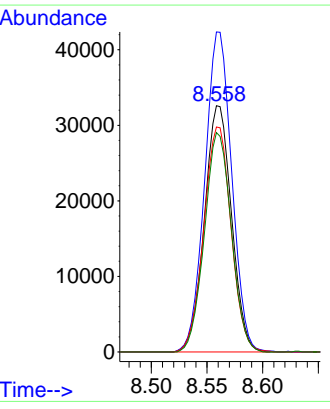
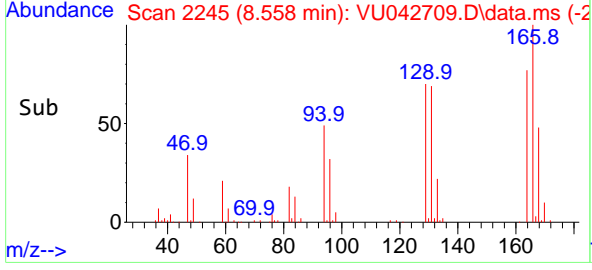


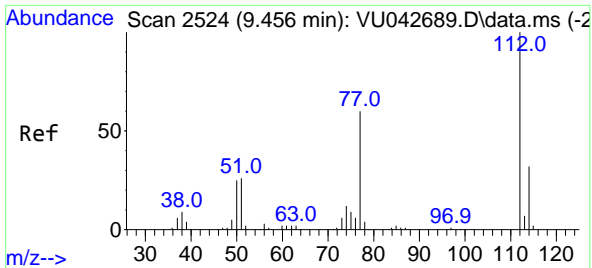
#58
 Tetrachloroethene
 Concen: 10.57 ug/l
 RT: 8.558 min Scan# 2245
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 164 Resp: 55131

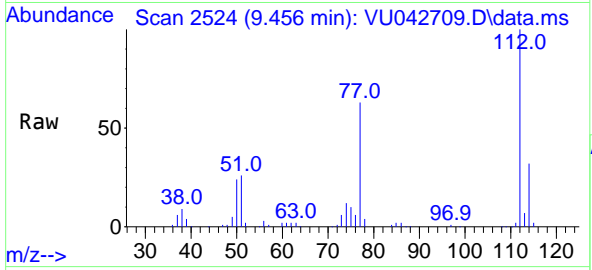
Ion	Ratio	Lower	Upper
164	100		
166	130.0	103.0	154.6
129	91.4	72.2	108.2
131	89.1	70.7	106.1





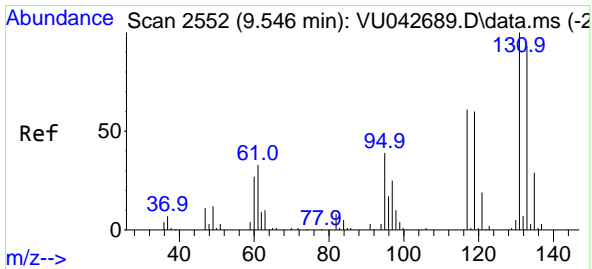
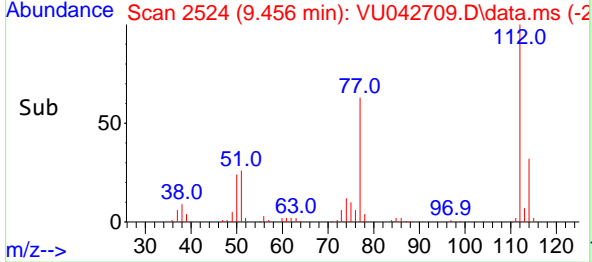
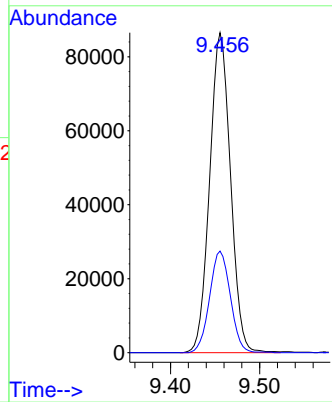
#59
 Chlorobenzene
 Concen: 11.23 ug/l
 RT: 9.456 min Scan# 2524
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

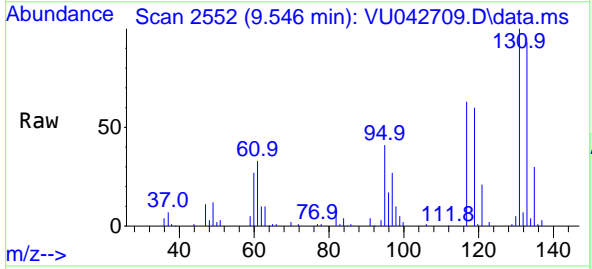


Tgt Ion:112 Resp: 140390
 Ion Ratio Lower Upper
 112 100
 114 31.8 25.4 38.0

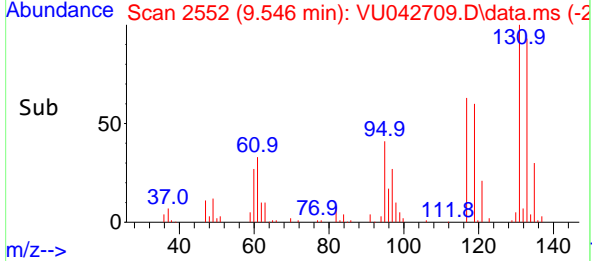
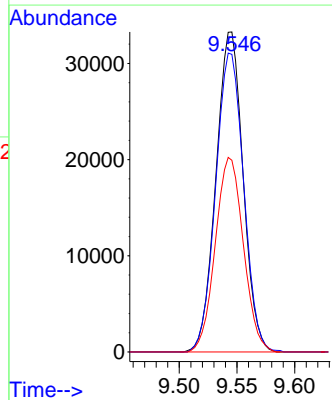
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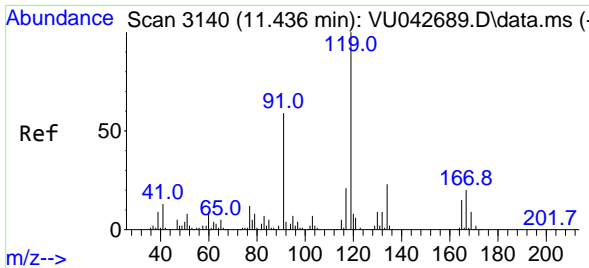


#60
 1,1,1,2-Tetrachloroethane
 Concen: 11.09 ug/l
 RT: 9.546 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



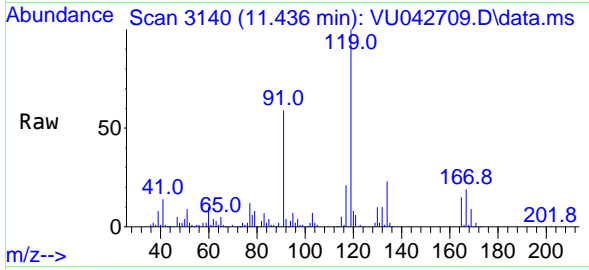
Tgt Ion:131 Resp: 54263
 Ion Ratio Lower Upper
 131 100
 133 96.5 76.1 114.1
 119 63.1 50.1 75.1





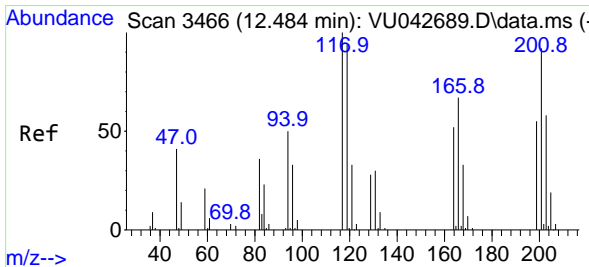
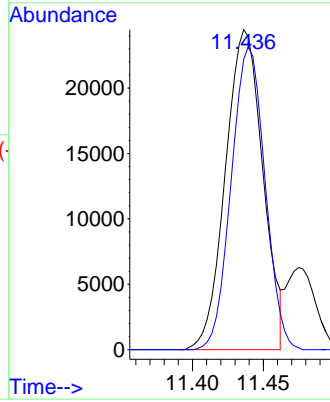
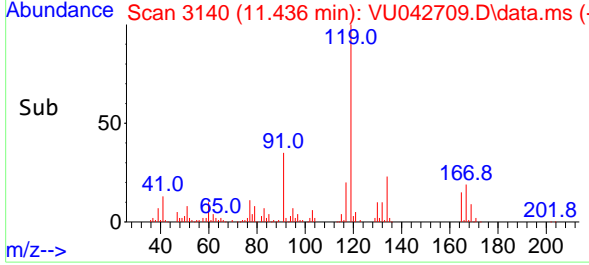
#61
 Pentachloroethane
 Concen: 11.93 ug/l
 RT: 11.436 min Scan# 3140
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument : MSVOA_U
 ClientSampled : VSTDCCC010EC

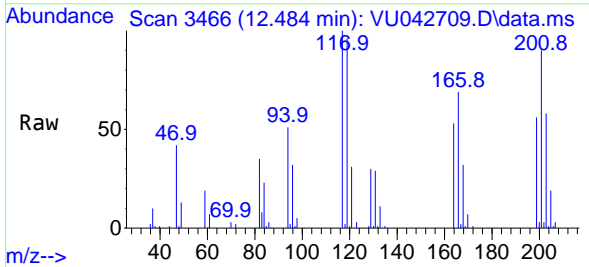


Tgt Ion:117 Resp: 44884
 Ion Ratio Lower Upper
 117 100
 167 85.4 68.7 103.1

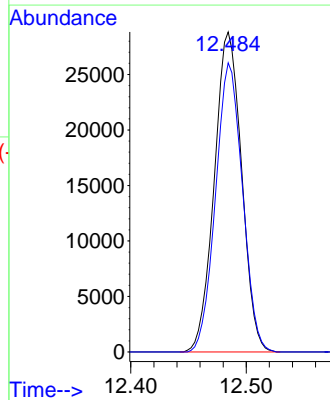
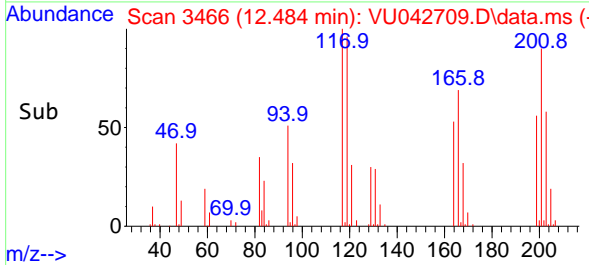
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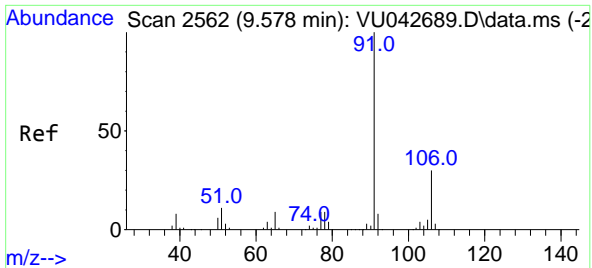


#62
 Hexachloroethane
 Concen: 12.16 ug/l
 RT: 12.484 min Scan# 3466
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



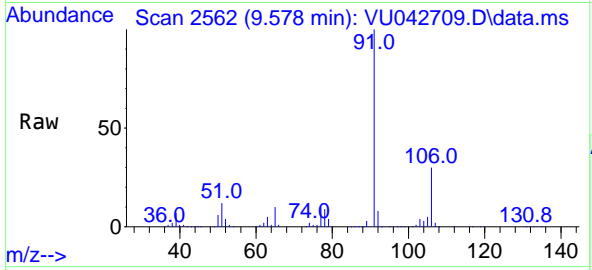
Tgt Ion:117 Resp: 47284
 Ion Ratio Lower Upper
 117 100
 201 89.0 71.8 107.8





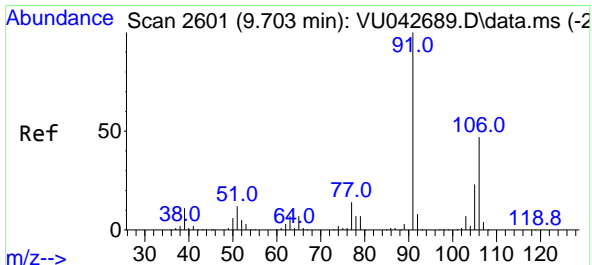
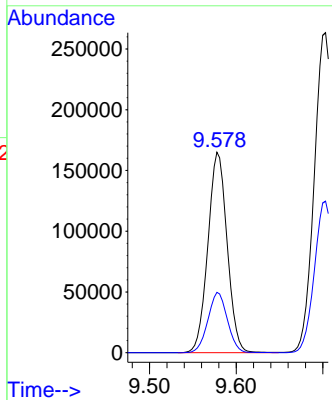
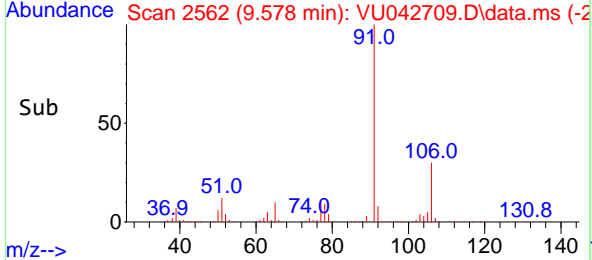
#63
 Ethyl Benzene
 Concen: 11.98 ug/l
 RT: 9.578 min Scan# 2562
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

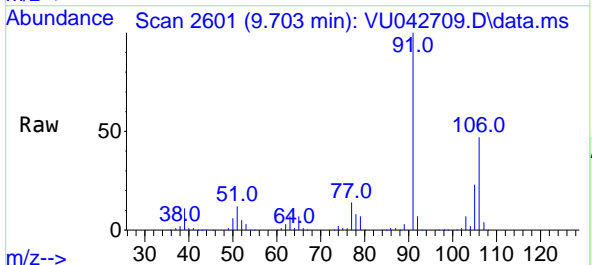


Tgt Ion: 91 Resp: 254683
 Ion Ratio Lower Upper
 91 100
 106 30.1 24.0 36.0

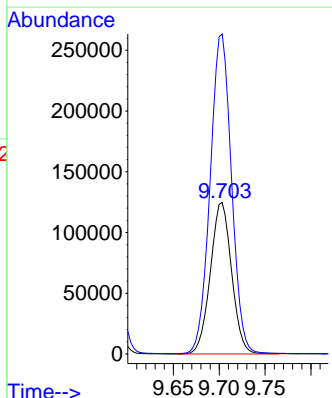
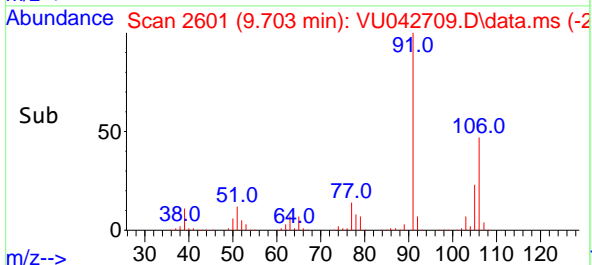
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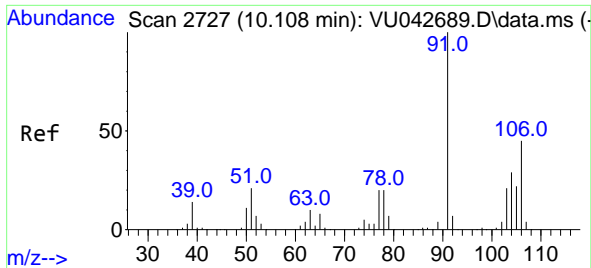


#64
 m/p-Xylenes
 Concen: 24.52 ug/l
 RT: 9.703 min Scan# 2601
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



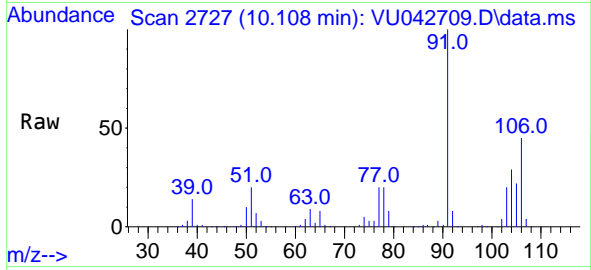
Tgt Ion: 106 Resp: 200783
 Ion Ratio Lower Upper
 106 100
 91 212.2 170.2 255.2





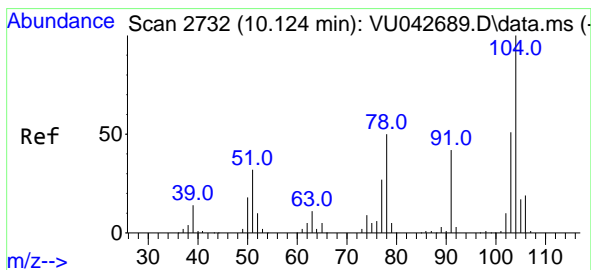
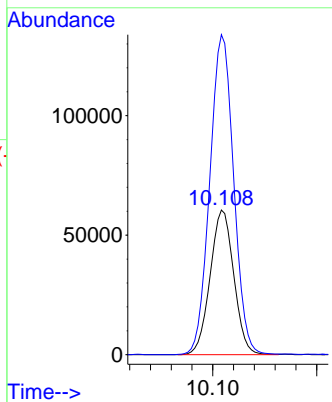
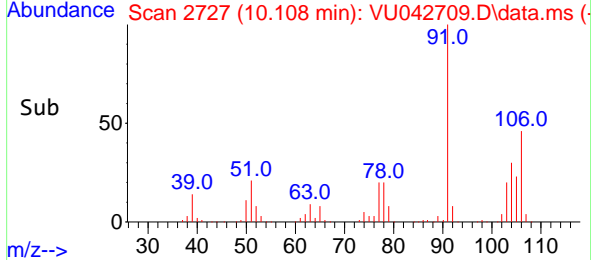
#65
 o-Xylene
 Concen: 12.06 ug/l
 RT: 10.108 min Scan# 2727
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

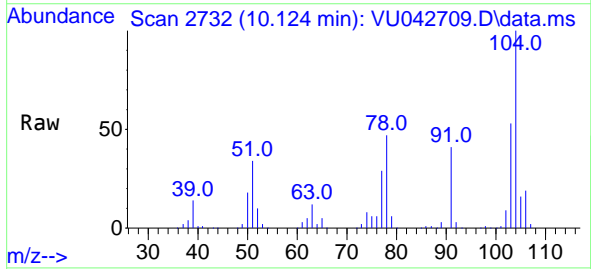


Tgt Ion:106 Resp: 95610
 Ion Ratio Lower Upper
 106 100
 91 224.0 111.5 334.5

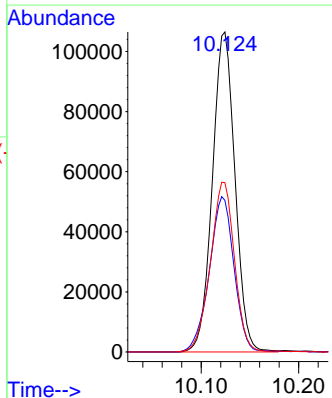
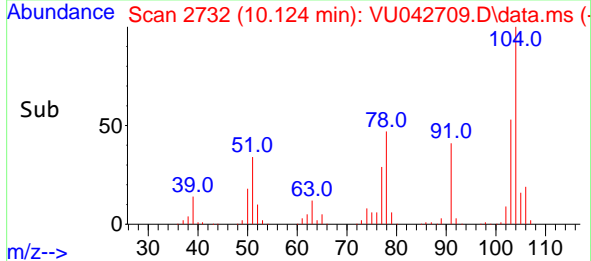
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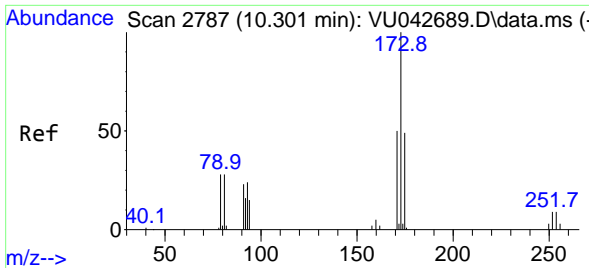


#66
 Styrene
 Concen: 12.67 ug/l
 RT: 10.124 min Scan# 2732
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



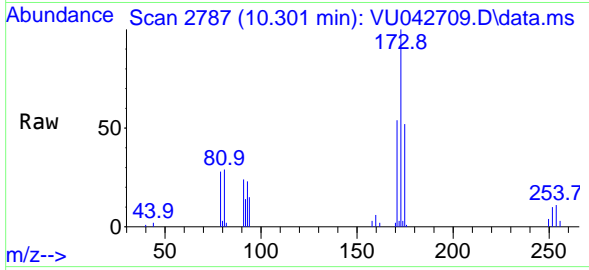
Tgt Ion:104 Resp: 171765
 Ion Ratio Lower Upper
 104 100
 78 53.0 43.6 65.4
 103 56.8 44.7 67.1





#67
 Bromoform
 Concen: 11.23 ug/l
 RT: 10.301 min Scan# 2787
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

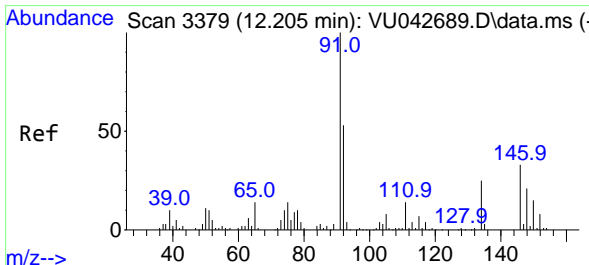
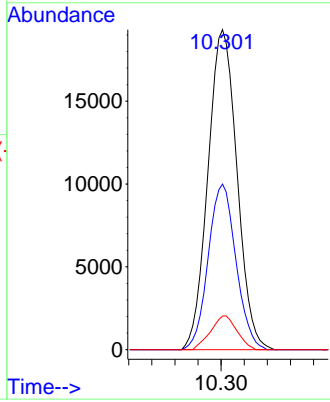
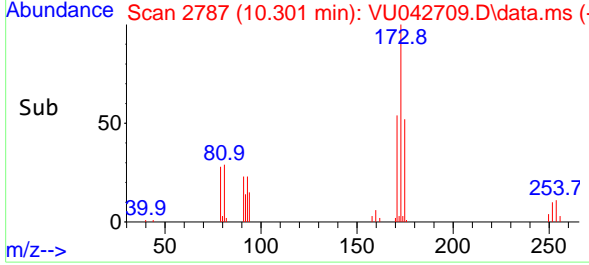
Instrument : MSVOA_U
 Client Sampled : VSTDCCC010EC



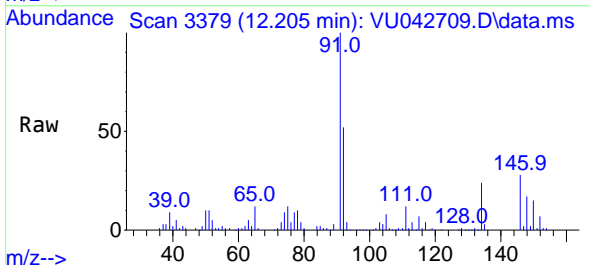
Tgt Ion:173 Resp: 33764

Ion	Ratio	Lower	Upper
173	100		
175	49.3	37.4	56.0
254	9.6	7.0	10.4

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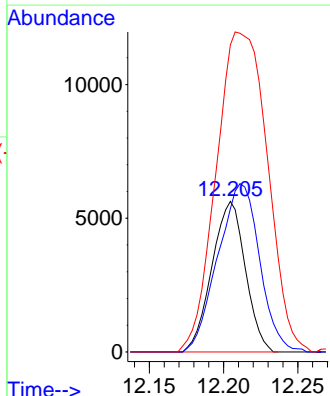
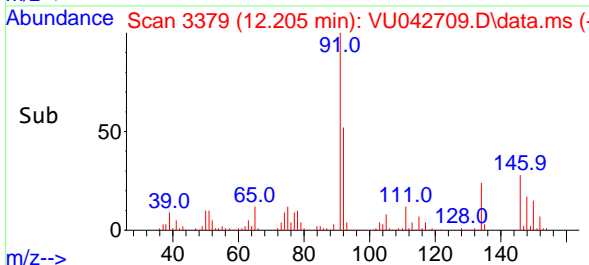


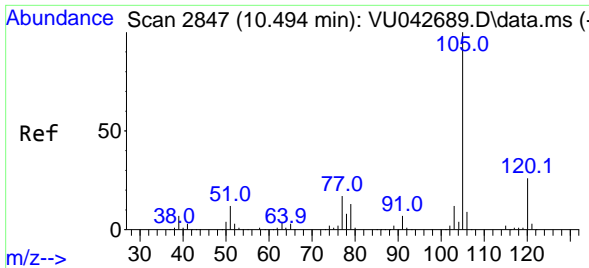
#68
 1,2-Dichlorobenzene-d4
 Concen: 1.14 ug/l
 RT: 12.205 min Scan# 3379
 Delta R.T. -0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion:152 Resp: 8814

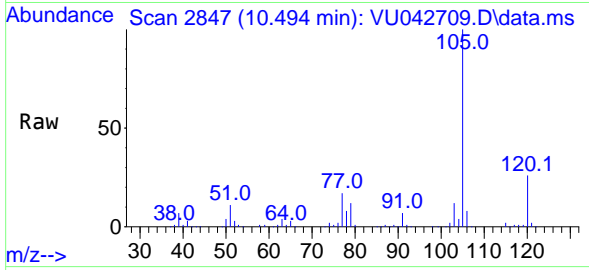
Ion	Ratio	Lower	Upper
152	100		
115	139.3	0.0	271.0
150	325.7	0.0	633.0





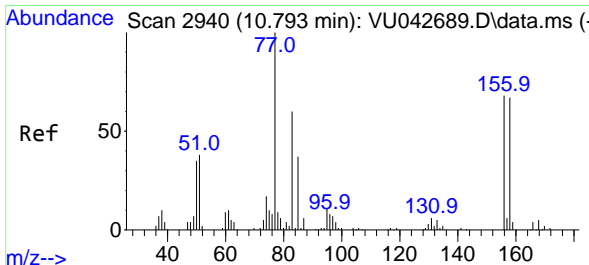
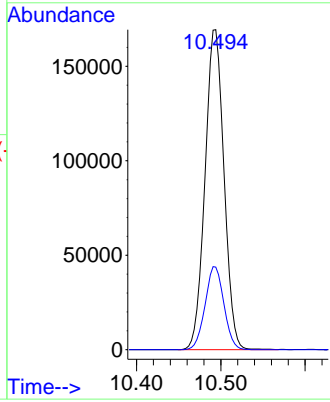
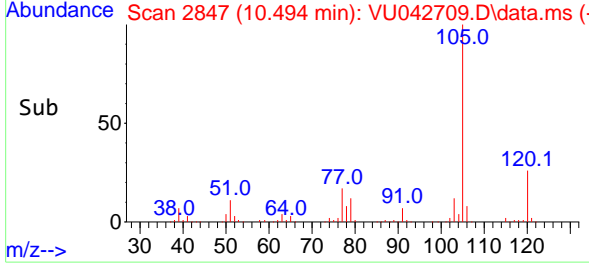
#69
 Isopropylbenzene
 Concen: 12.32 ug/l
 RT: 10.494 min Scan# 2847
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC010EC

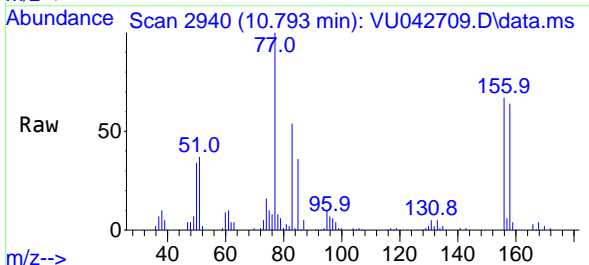


Tgt Ion:105 Resp: 265377
 Ion Ratio Lower Upper
 105 100
 120 25.7 13.3 39.9

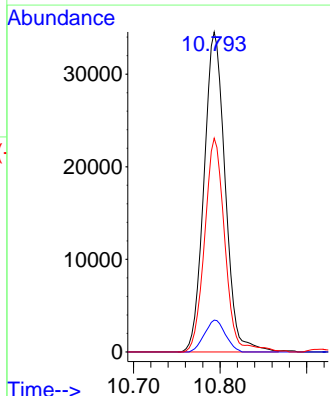
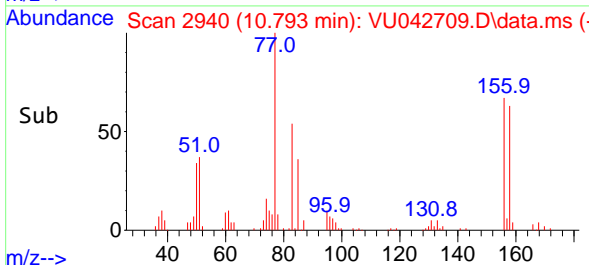
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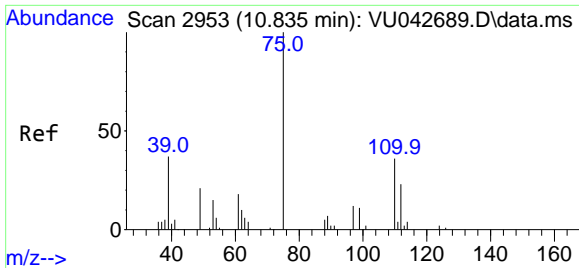


#70
 1,1,2,2-Tetrachloroethane
 Concen: 11.43 ug/l
 RT: 10.793 min Scan# 2940
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



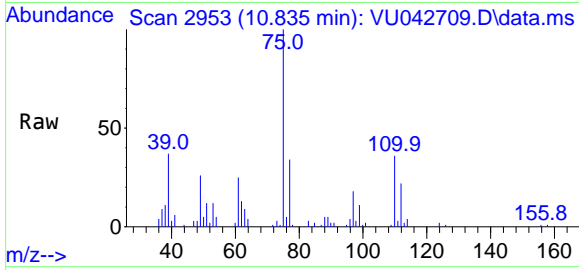
Tgt Ion: 83 Resp: 58581
 Ion Ratio Lower Upper
 83 100
 131 9.8 8.3 12.5
 85 64.1 51.8 77.8





#71
 1,2,3-Trichloropropane
 Concen: 9.66 ug/l m
 RT: 10.835 min Scan# 2953
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

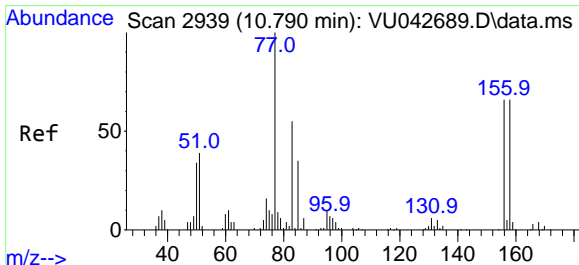
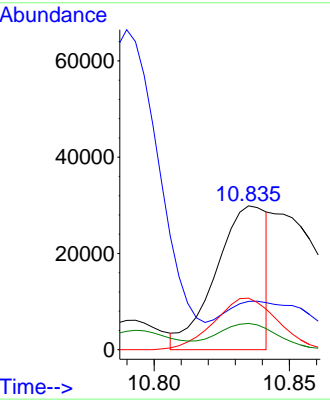
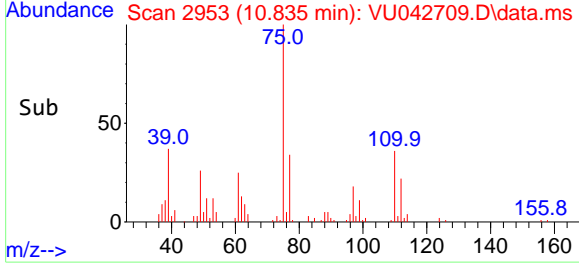
Instrument :
 MSVOA_U
 ClientSampled :
 VSTDCCC010EC



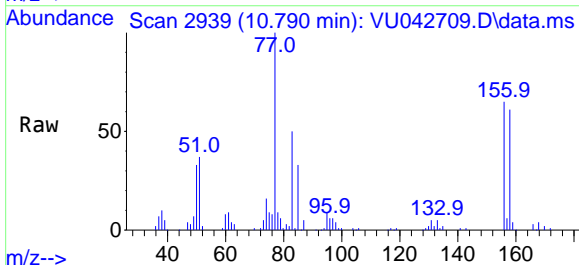
Tgt Ion: 75 Resp: 38978

Ion	Ratio	Lower	Upper
75	100		
77	61.5	0.0	96.8
110	44.8	0.0	71.8
97	22.4	0.0	37.0

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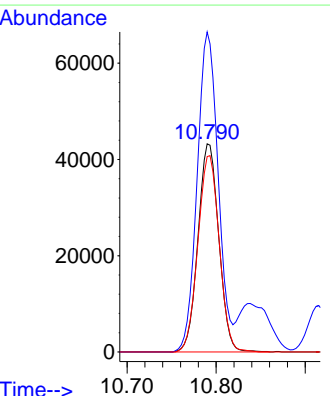
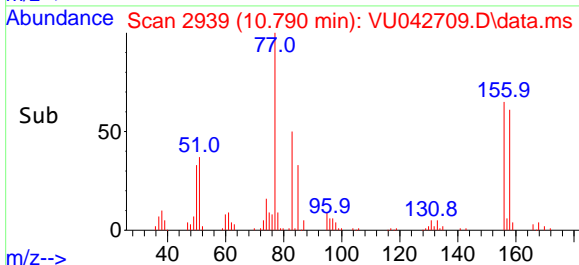


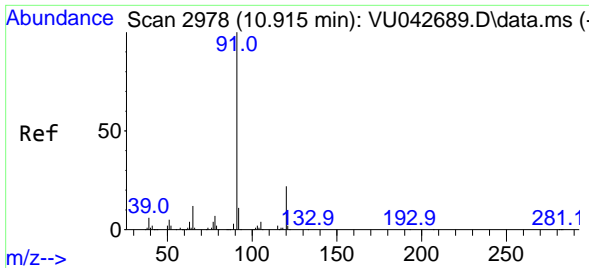
#72
 Bromobenzene
 Concen: 11.56 ug/l
 RT: 10.790 min Scan# 2939
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion: 156 Resp: 70033

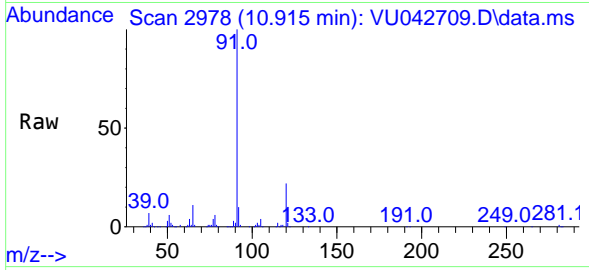
Ion	Ratio	Lower	Upper
156	100		
77	155.0	0.0	301.6
158	96.7	0.0	195.6





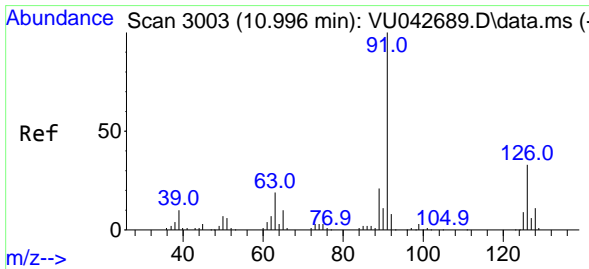
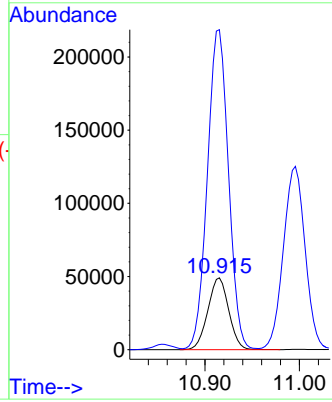
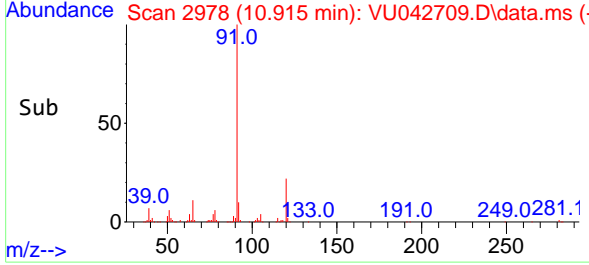
#73
 n-propylbenzene
 Concen: 12.47 ug/l
 RT: 10.915 min Scan# 2978
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

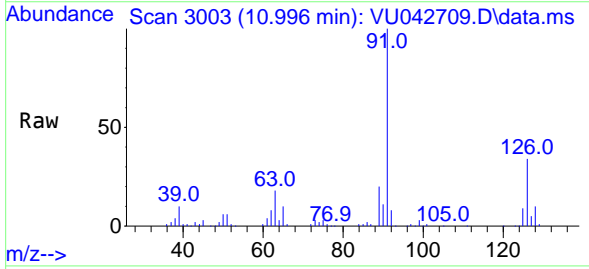


Tgt Ion:120 Resp: 75330
 Ion Ratio Lower Upper
 120 100
 91 447.2 356.2 534.2

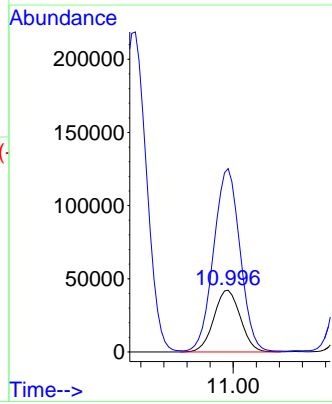
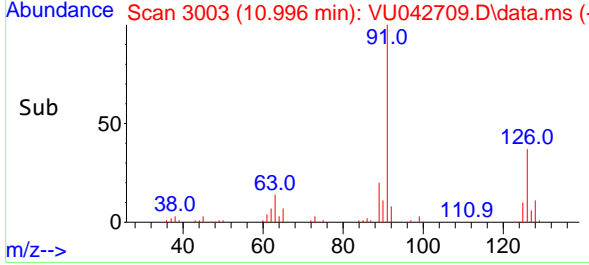
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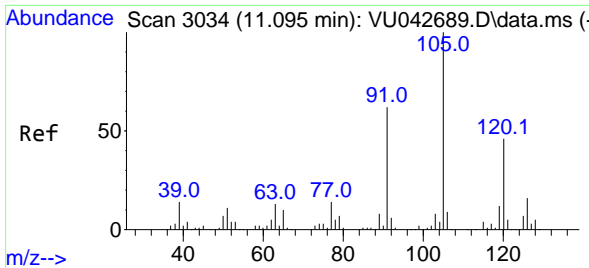


#74
 2-Chlorotoluene
 Concen: 12.25 ug/l
 RT: 10.996 min Scan# 3003
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



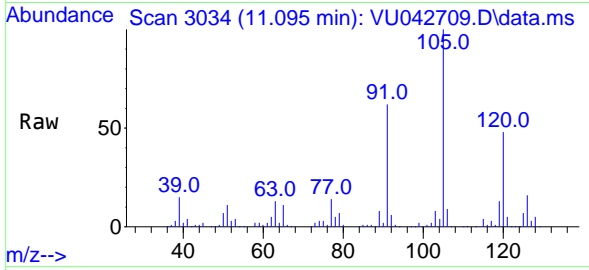
Tgt Ion:126 Resp: 67303
 Ion Ratio Lower Upper
 126 100
 91 295.0 0.0 589.4





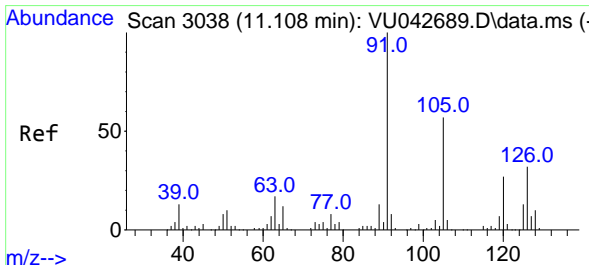
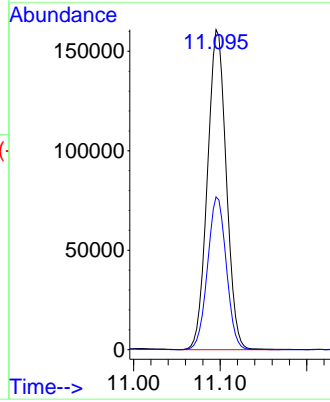
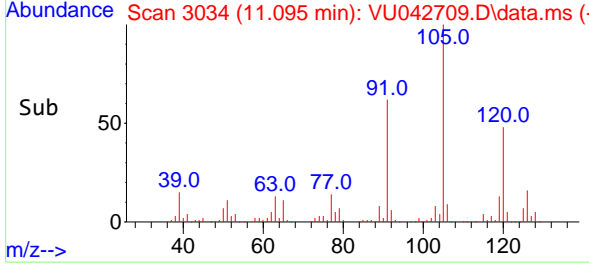
#75
 1,3,5-Trimethylbenzene
 Concen: 12.61 ug/l
 RT: 11.095 min Scan# 3034
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

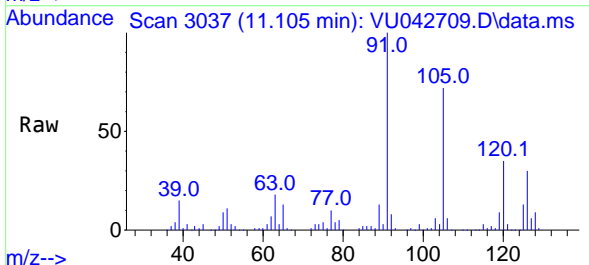


Tgt Ion:105 Resp: 243237
 Ion Ratio Lower Upper
 105 100
 120 47.5 37.4 56.2

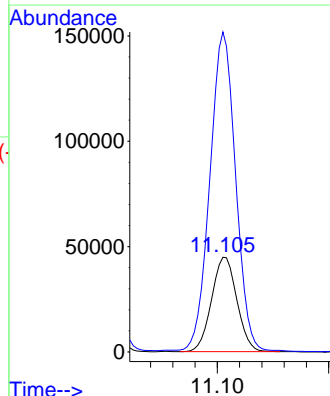
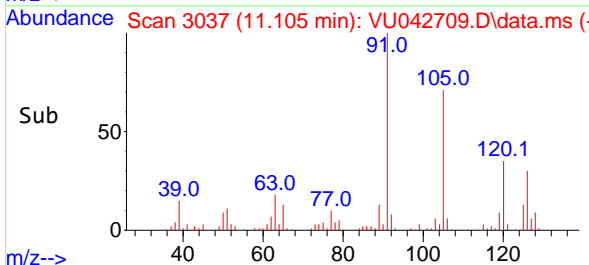
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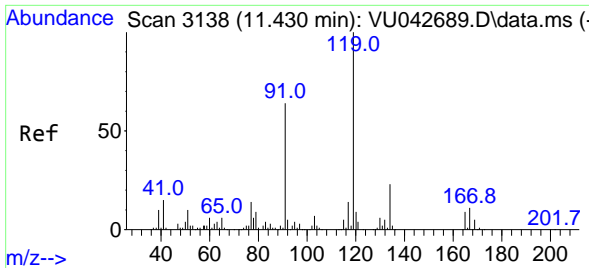


#76
 4-Chlorotoluene
 Concen: 12.14 ug/l
 RT: 11.105 min Scan# 3037
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



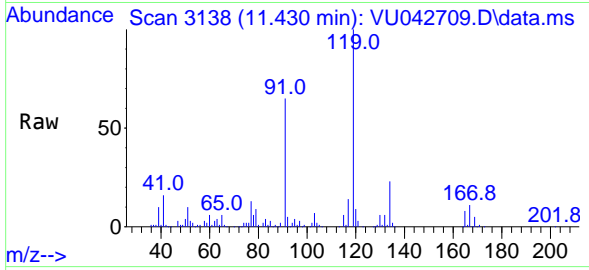
Tgt Ion:126 Resp: 70671
 Ion Ratio Lower Upper
 126 100
 91 346.3 0.0 668.8





#77
 tert-Butylbenzene
 Concen: 12.39 ug/l
 RT: 11.430 min Scan# 3138
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

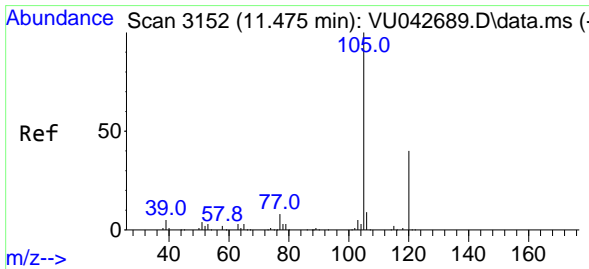
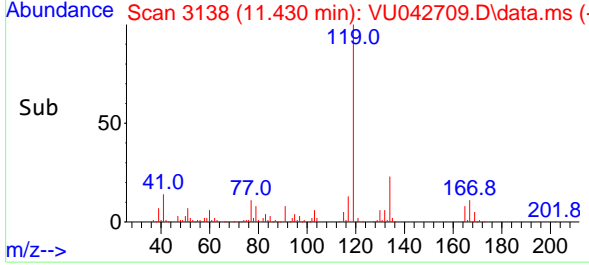
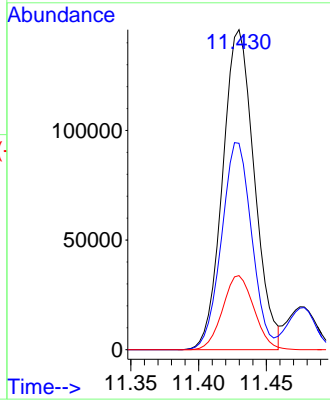
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC



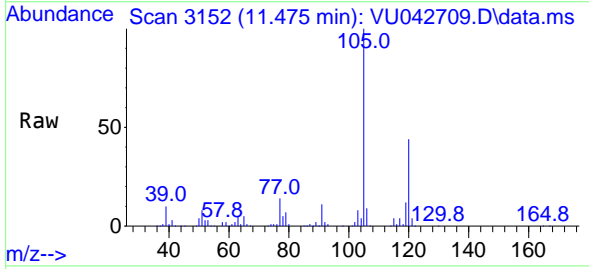
Tgt Ion:119 Resp: 237463

Ion	Ratio	Lower	Upper
119	100		
91	61.6	31.2	93.6
134	22.8	18.4	27.6

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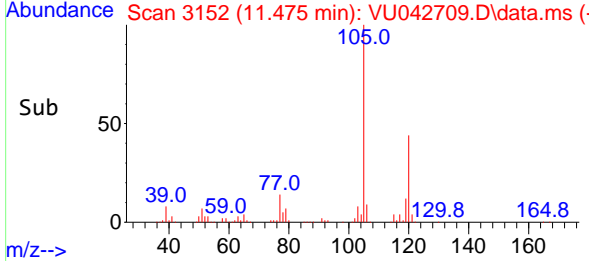
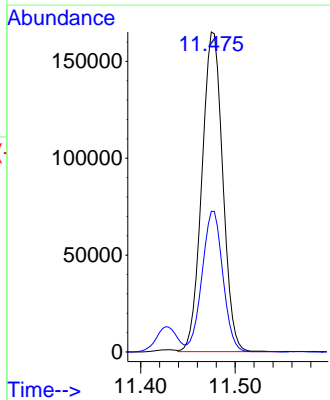


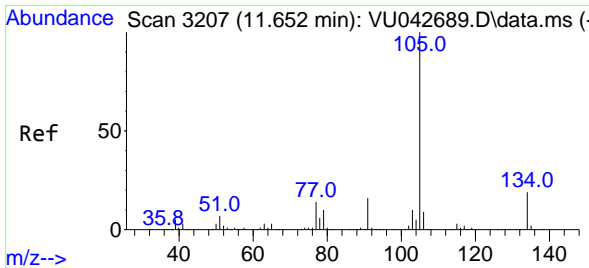
#78
 1,2,4-Trimethylbenzene
 Concen: 12.68 ug/l
 RT: 11.475 min Scan# 3152
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion:105 Resp: 252579

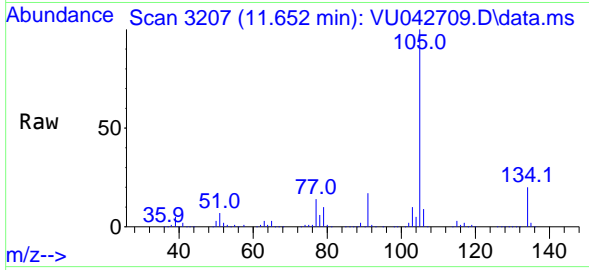
Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.1	66.5





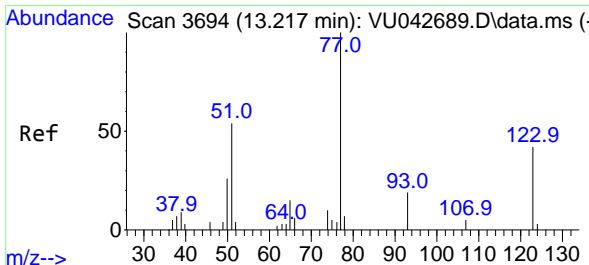
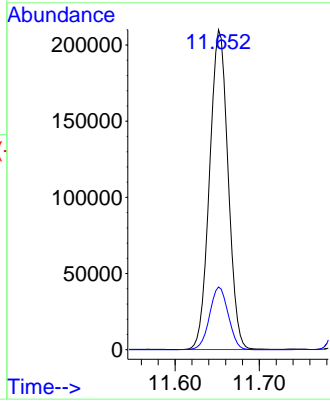
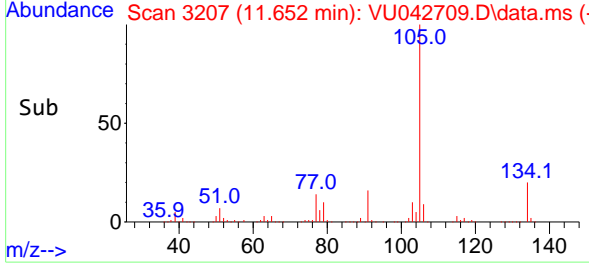
#79
 sec-Butylbenzene
 Concen: 12.37 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

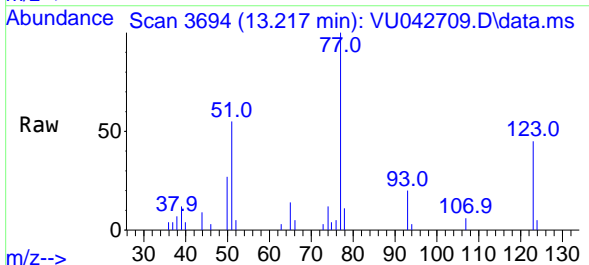


Tgt Ion: 105 Resp: 319766
 Ion Ratio Lower Upper
 105 100
 134 19.8 15.9 23.9

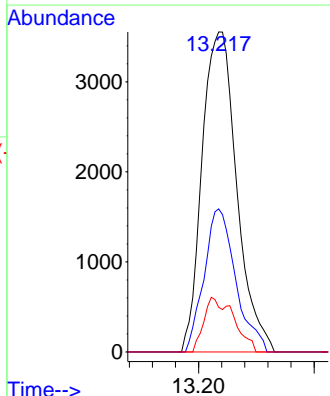
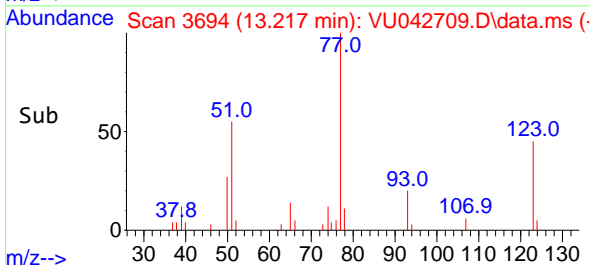
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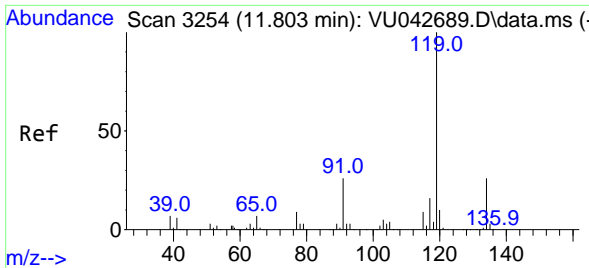


#80
 Nitrobenzene
 Concen: 44.90 ug/l
 RT: 13.217 min Scan# 3694
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



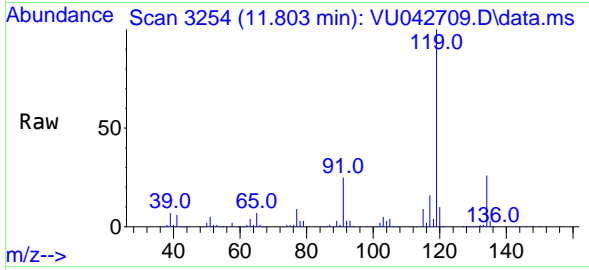
Tgt Ion: 77 Resp: 7411
 Ion Ratio Lower Upper
 77 100
 123 40.7 18.2 64.4
 65 8.7 12.9 16.5#





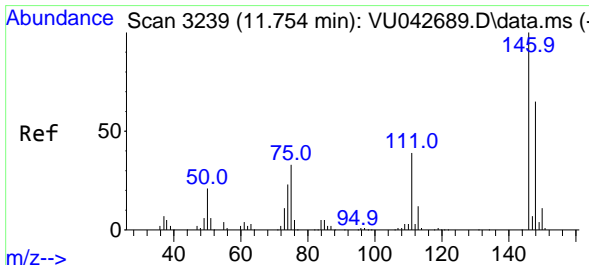
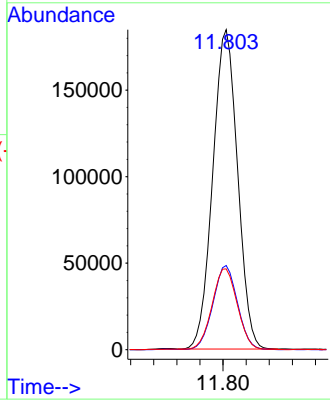
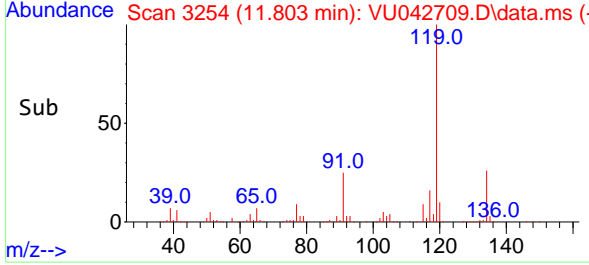
#81
 p-Isopropyltoluene
 Concen: 12.63 ug/l
 RT: 11.803 min Scan# 3254
 Delta R.T. -0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument : MSVOA_U
 Client Sampled : VSTDCCC010EC

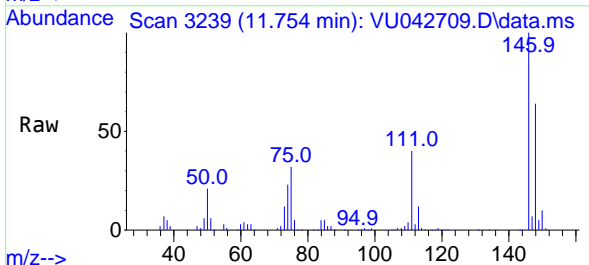


Tgt Ion:119 Resp: 274851
 Ion Ratio Lower Upper
 119 100
 134 26.2 21.2 31.8
 91 26.0 20.5 30.7

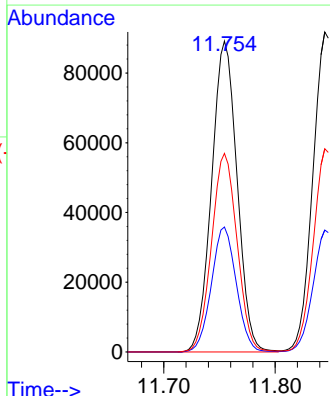
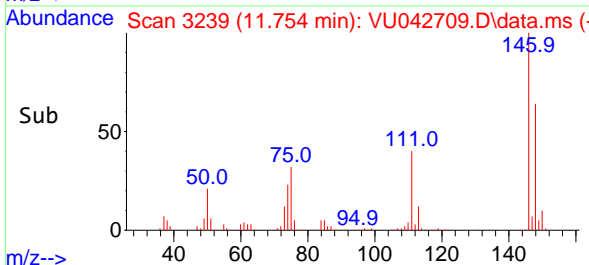
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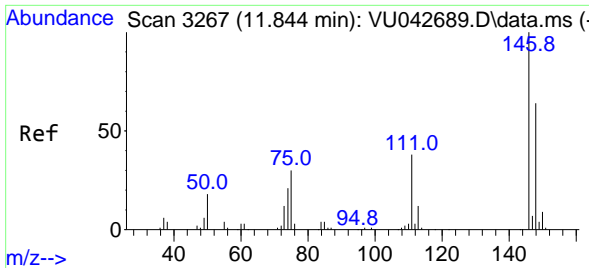


#82
 1,3-Dichlorobenzene
 Concen: 11.71 ug/l
 RT: 11.754 min Scan# 3239
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



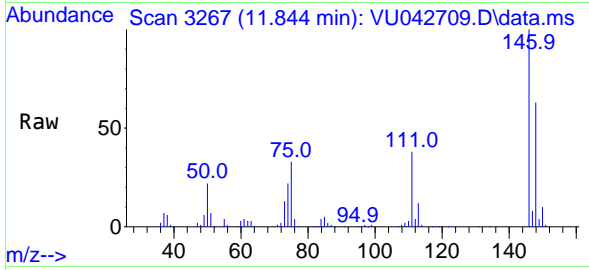
Tgt Ion:146 Resp: 141514
 Ion Ratio Lower Upper
 146 100
 111 39.4 31.6 47.4
 148 64.2 51.0 76.4





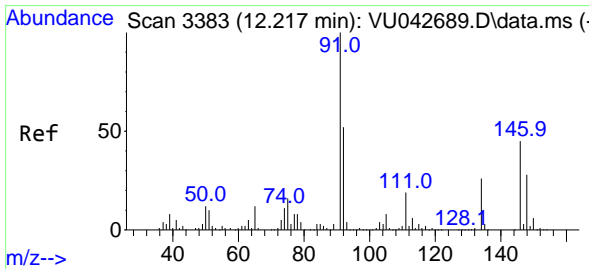
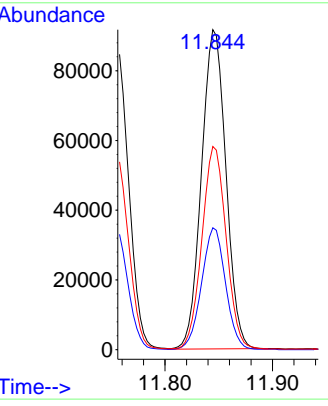
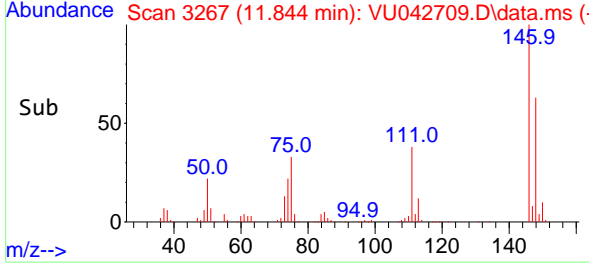
#83
 1,4-Dichlorobenzene
 Concen: 11.90 ug/l
 RT: 11.844 min Scan# 3267
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

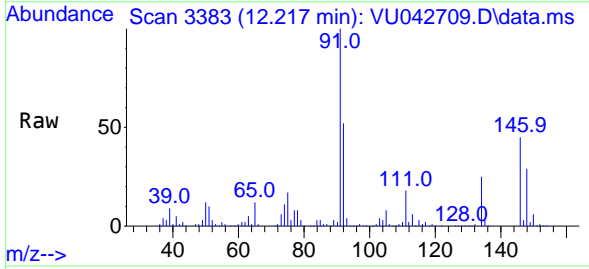


Tgt Ion:146 Resp: 144596
 Ion Ratio Lower Upper
 146 100
 111 37.2 30.5 45.7
 148 63.1 51.1 76.7

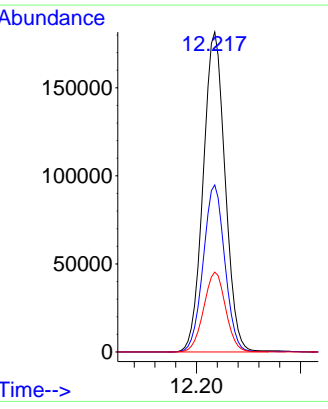
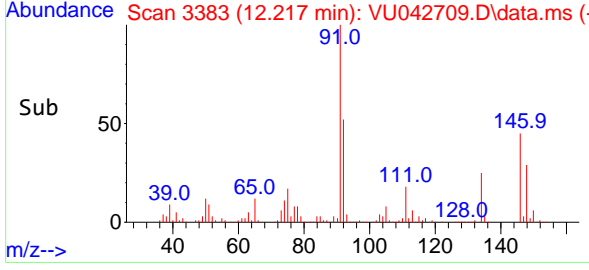
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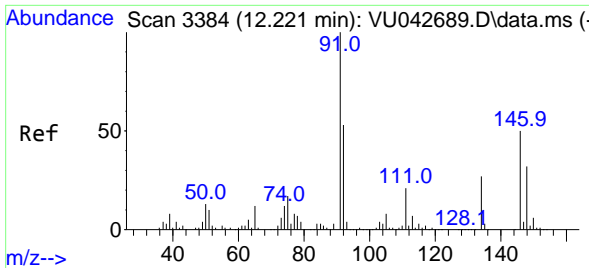


#84
 n-Butylbenzene
 Concen: 12.74 ug/l
 RT: 12.217 min Scan# 3383
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



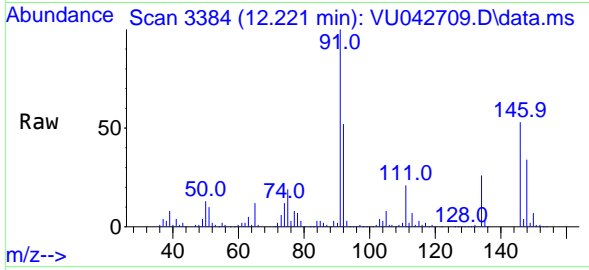
Tgt Ion: 91 Resp: 265956
 Ion Ratio Lower Upper
 91 100
 92 51.6 42.0 63.0
 134 25.1 20.5 30.7





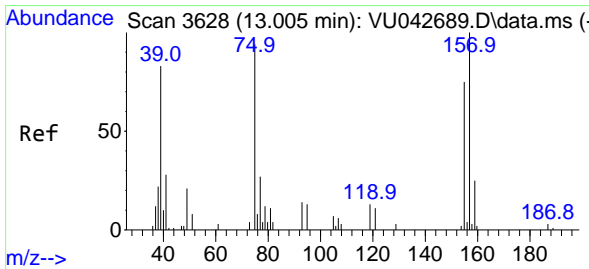
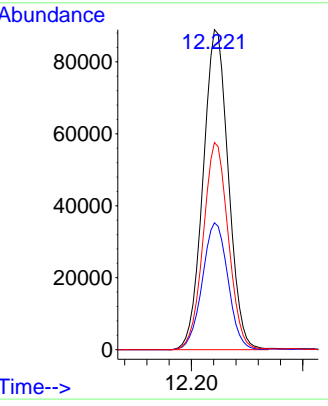
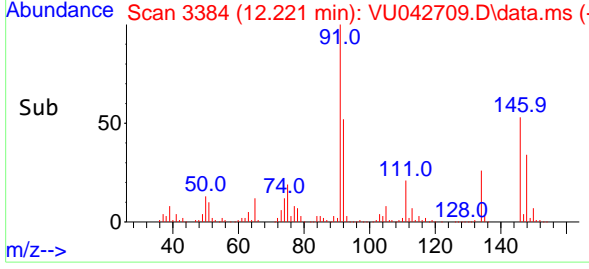
#85
 1,2-Dichlorobenzene
 Concen: 11.81 ug/l
 RT: 12.221 min Scan# 3384
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

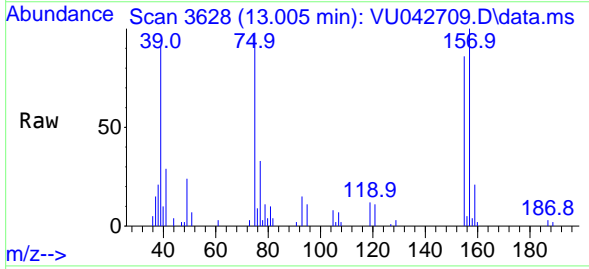


Tgt Ion:146 Resp: 140110
 Ion Ratio Lower Upper
 146 100
 111 40.2 20.3 60.8
 148 64.3 31.7 95.1

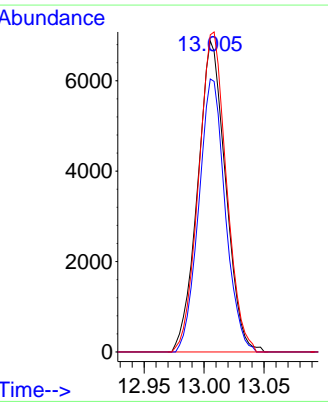
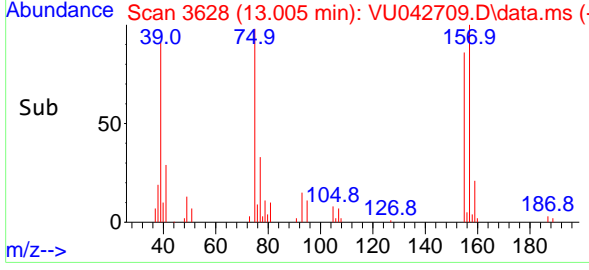
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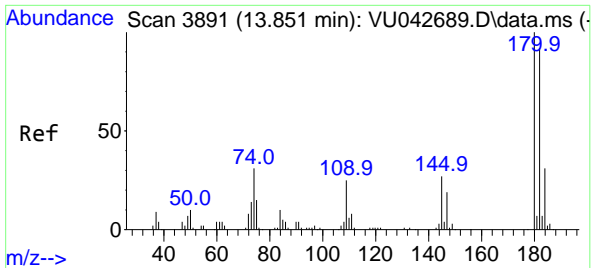


#86
 1,2-Dibromo-3-Chloropropane
 Concen: 11.65 ug/l
 RT: 13.005 min Scan# 3628
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



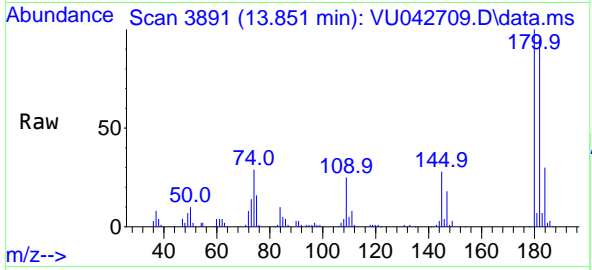
Tgt Ion: 75 Resp: 11143
 Ion Ratio Lower Upper
 75 100
 155 82.9 62.8 94.2
 157 101.9 84.0 126.0





#87
 1,2,4-Trichlorobenzene
 Concen: 11.71 ug/l
 RT: 13.851 min Scan# 3891
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

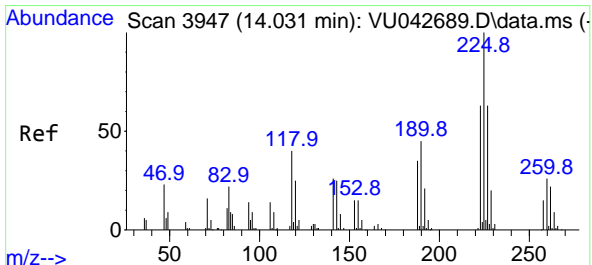
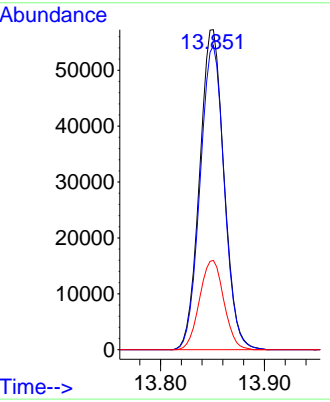
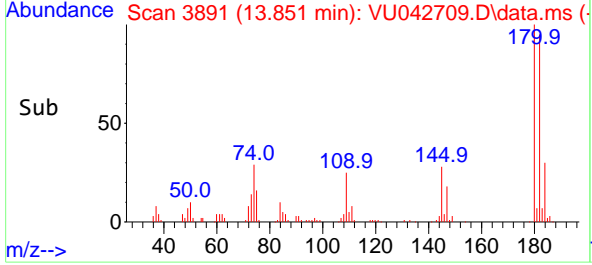
Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC



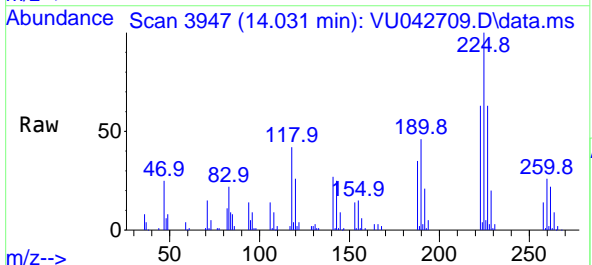
Tgt Ion:180 Resp: 93195

Ion	Ratio	Lower	Upper
180	100		
182	94.3	75.4	113.0
145	27.8	22.6	34.0

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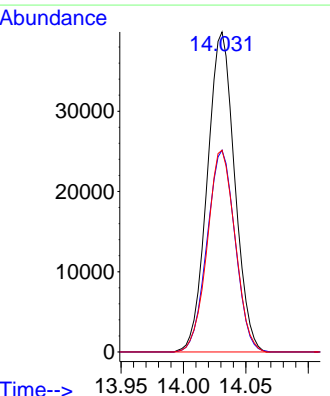
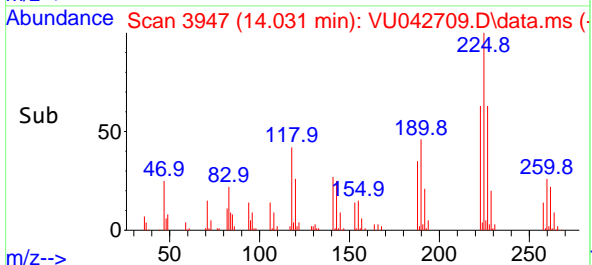


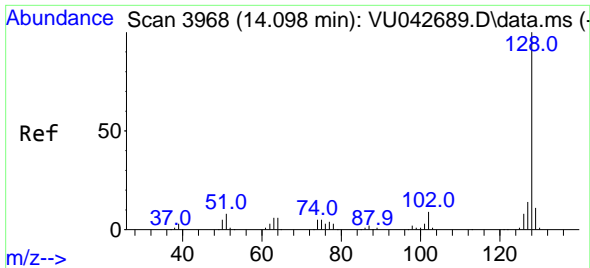
#88
 Hexachlorobutadiene
 Concen: 11.39 ug/l
 RT: 14.031 min Scan# 3947
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion:225 Resp: 60908

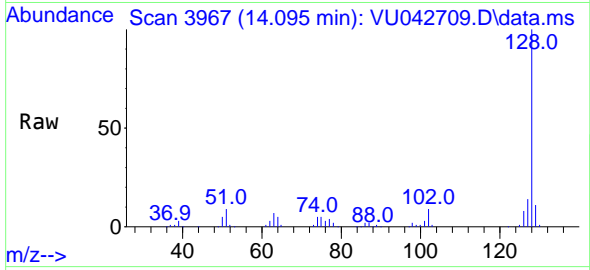
Ion	Ratio	Lower	Upper
225	100		
223	64.4	49.7	74.5
227	64.1	50.5	75.7





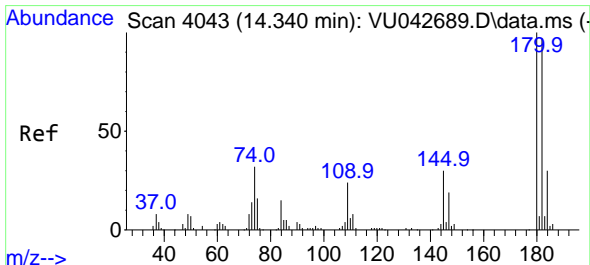
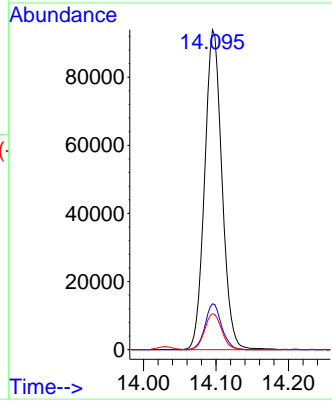
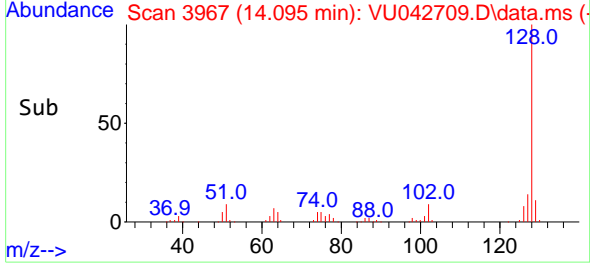
#89
 Naphthalene
 Concen: 9.85 ug/l
 RT: 14.095 min Scan# 3967
 Delta R.T. -0.003 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01

Instrument :
 MSVOA_U
ClientSampled :
 VSTDCCC010EC

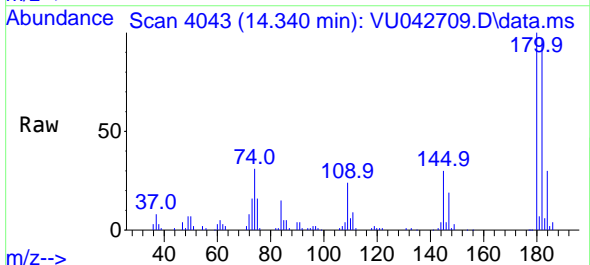


Tgt Ion:128 Resp: 155699
 Ion Ratio Lower Upper
 128 100
 127 13.7 11.1 16.7
 129 11.1 8.6 12.8

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#90
 1,2,3-Trichlorobenzene
 Concen: 11.78 ug/l
 RT: 14.340 min Scan# 4043
 Delta R.T. 0.000 min
 Lab File: VU042709.D
 Acq: 18 Mar 2021 15:01



Tgt Ion:180 Resp: 89051
 Ion Ratio Lower Upper
 180 100
 182 95.2 77.0 115.4
 145 30.5 23.4 35.0

