

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031721\
 Data File : VU042696.D
 Acq On : 17 Mar 2021 18:37
 Operator : SY/MD
 Sample : VU0317WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0317WBS01

Quant Time: Mar 18 07:35:21 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	6.125	96	15970	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	6811	0.96	ug/l	0.00
Spiked Amount	1.000		Recovery	=	96.00%	
68) 1,2-Dichlorobenzene-d4	12.205	152	6998	0.93	ug/l	0.00
Spiked Amount	1.000		Recovery	=	93.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	13585	2.18	ug/l	99
3) Chloromethane	1.527	50	12469	2.12	ug/l	93
4) Vinyl Chloride	1.610	62	11418	2.01	ug/l	97
5) Bromomethane	1.861	94	9157	2.45	ug/l	93
6) Chloroethane	1.938	64	7999	2.07	ug/l	93
7) Trichlorofluoromethane	2.144	101	21004	2.17	ug/l	96
8) 1,1,2-Trichloro-1,2,2-...	2.588	101	10790	2.22	ug/l	95
9) 1,1-Dichloroethene	2.588	96	8877	2.12	ug/l	90
10) Iodomethane	2.729	142	13748	2.08	ug/l	96
11) Allyl Chloride	2.935	41	15950	1.99	ug/l	95
12) Acrylonitrile	3.330	53	5106	4.20	ug/l	# 90
13) Acetone	2.642	43	8677	9.16	ug/l	95
14) Carbon Disulfide	2.800	76	26525	2.02	ug/l	96
15) Methylene Chloride	3.054	84	10777	2.12	ug/l	98
16) trans-1,2-Dichloroethene	3.359	96	9375	2.07	ug/l	99
17) 1,1-Dichloroethane	3.883	63	19954	2.14	ug/l	99
18) 2-Butanone	4.742	43	17480	10.05	ug/l	99
19) Cyclohexane	5.388	56	16290	2.05	ug/l	93
20) Methylcyclohexane	6.768	83	13263	1.93	ug/l	99
21) 2,2-Dichloropropane	4.674	77	17163	2.01	ug/l	99
22) cis-1,2-Dichloroethene	4.678	96	10981	2.15	ug/l	95
23) Diethyl Ether	2.385	59	7733	2.17	ug/l	99
24) tert-Butyl Alcohol	3.215	59	1701	6.75	ug/l	# 83
25) Methyl tert-Butyl Ether	3.382	73	25945	2.09	ug/l	98
26) Bromochloromethane	4.986	128	5007	2.04	ug/l	97
27) Chloroform	5.099	83	20514	2.11	ug/l	99
28) 1,1,1-Trichloroethane	5.327	97	18093	2.05	ug/l	100
29) 1,1-Dichloropropene	5.533	75	12922	2.09	ug/l	99
30) Carbon Tetrachloride	5.530	117	14002	2.05	ug/l	96
31) Isopropyl Ether	4.012	45	33555	2.02	ug/l	96
32) Ethyl-t-butyl ether	4.523	59	30573	2.07	ug/l	100
33) Tert-Amyl methyl ether	5.964	73	20873	1.94	ug/l	98
34) Propionitrile	4.803	54	3339	8.73	ug/l	# 84
35) Benzene	5.784	78	35076	2.02	ug/l	99
36) 1,2-Dichloroethane	5.806	62	13334	1.98	ug/l	98
37) Trichloroethene	6.552	130	9907	2.13	ug/l	94
38) 1,2-Dichloropropane	6.803	63	9752	1.95	ug/l	92
39) Methacrylonitrile	4.996	41	4731	1.96	ug/l	94
40) Methyl acrylate	4.864	55	6531	2.07	ug/l	# 94
41) Tetrahydrofuran	5.083	42	2588	2.16	ug/l	# 70
42) 1-Chlorobutane	5.465	56	17864	1.96	ug/l	97
43) Dibromomethane	6.928	93	5738	2.10	ug/l	98
44) Bromodichloromethane	7.115	83	13031	2.04	ug/l	98
45) 4-Methyl-2-Pentanone	7.813	43	40350	9.84	ug/l	98

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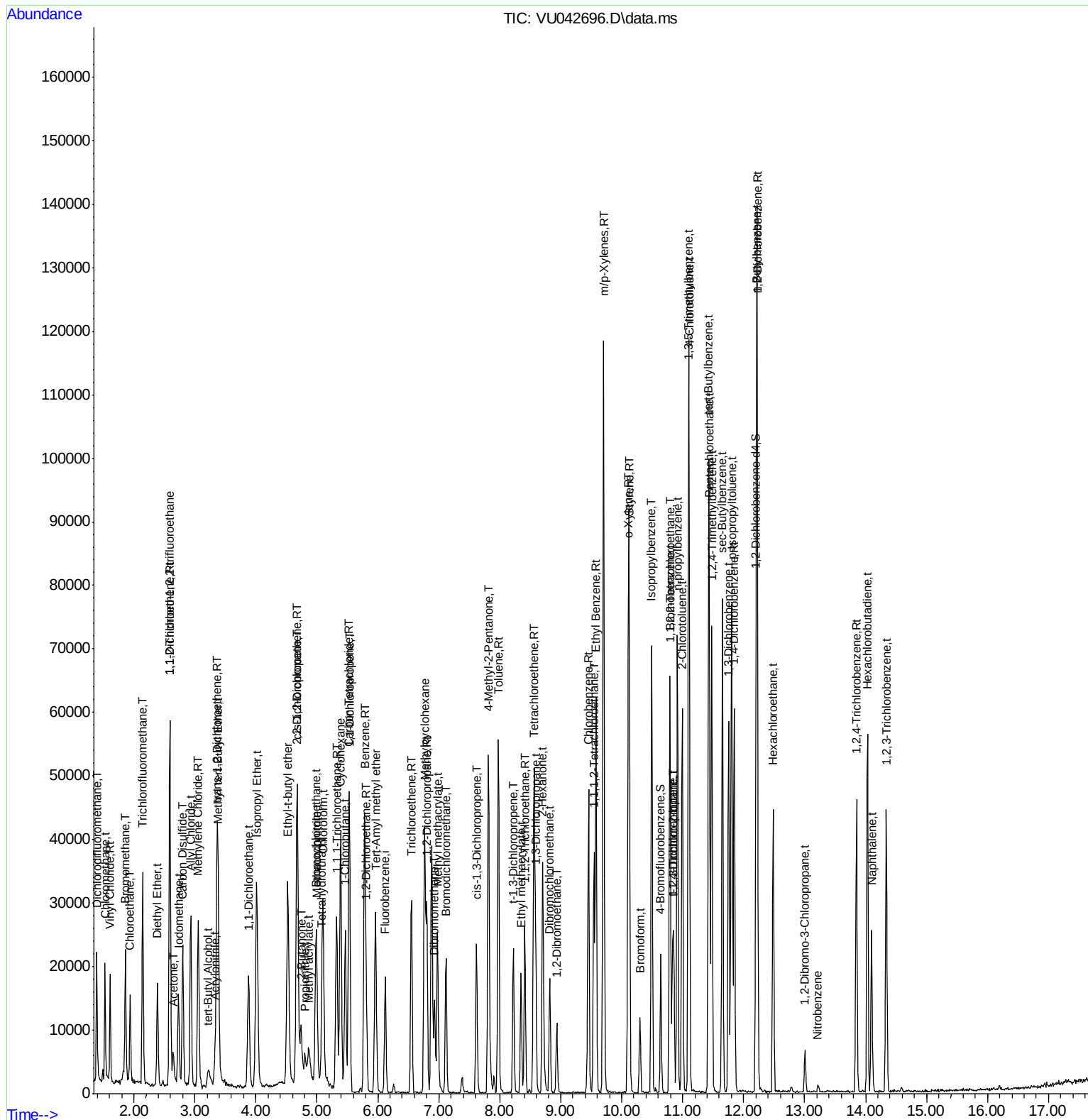
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) t-1,4-Dichloro-2-butene	10.835	75	11960	7.62	ug/l #	52
47) Methyl methacrylate	6.980	69	9322	3.89	ug/l	95
48) Ethyl methacrylate	8.346	69	8807	1.85	ug/l	95
49) Toluene	7.980	92	21386	1.99	ug/l	99
50) t-1,3-Dichloropropene	8.224	75	10826	1.88	ug/l	97
51) cis-1,3-Dichloropropene	7.620	75	12005	1.87	ug/l	98
52) 1,1,2-Trichloroethane	8.414	97	7459	1.98	ug/l	94
53) 1,3-Dichloropropane	8.587	76	13166	2.02	ug/l	95
54) 2-Hexanone	8.703	43	27653	9.45	ug/l	97
55) Dibromochloromethane	8.822	129	8635	1.93	ug/l	96
56) 1,2-Dibromoethane	8.935	107	7186	1.92	ug/l	98
58) Tetrachloroethene	8.559	164	9776	1.93	ug/l	95
59) Chlorobenzene	9.456	112	24339	2.00	ug/l	97
60) 1,1,1,2-Tetrachloroethane	9.546	131	9196	1.93	ug/l	95
61) Pentachloroethane	11.436	117	7251	1.98	ug/l	96
62) Hexachloroethane	12.484	117	6891	1.82	ug/l	95
63) Ethyl Benzene	9.578	91	40824	1.98	ug/l	98
64) m/p-Xylenes	9.703	106	30662	3.85	ug/l	98
65) o-Xylene	10.108	106	15192	1.97	ug/l	97
66) Styrene	10.121	104	25723	1.95	ug/l	100
67) Bromoform	10.301	173	5529	1.89	ug/l	98
69) Isopropylbenzene	10.491	105	41187	1.97	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.793	83	9897	1.99	ug/l	96
71) 1,2,3-Trichloropropane	10.835	75	11960	3.05	ug/l	78
72) Bromobenzene	10.790	156	11811	2.01	ug/l	100
73) n-propylbenzene	10.912	120	11147	1.90	ug/l	95
74) 2-Chlorotoluene	10.996	126	10886	2.04	ug/l	95
75) 1,3,5-Trimethylbenzene	11.095	105	36227	1.93	ug/l	97
76) 4-Chlorotoluene	11.105	126	10999	1.94	ug/l	96
77) tert-Butylbenzene	11.430	119	35323	1.90	ug/l	99
78) 1,2,4-Trimethylbenzene	11.475	105	38390	1.98	ug/l	99
79) sec-Butylbenzene	11.652	105	48161	1.92	ug/l	100
80) Nitrobenzene	13.217	77	954	9.94	ug/l #	73
81) p-Isopropyltoluene	11.803	119	40109	1.90	ug/l	99
82) 1,3-Dichlorobenzene	11.755	146	23020	1.96	ug/l	96
83) 1,4-Dichlorobenzene	11.845	146	23246	1.97	ug/l	99
84) n-Butylbenzene	12.218	91	37355	1.84	ug/l	97
85) 1,2-Dichlorobenzene	12.221	146	22819	1.98	ug/l	98
86) 1,2-Dibromo-3-Chloropr...	13.005	75	1531	1.65	ug/l	91
87) 1,2,4-Trichlorobenzene	13.851	180	14498	1.87	ug/l	97
88) Hexachlorobutadiene	14.031	225	10414	2.00	ug/l	98
89) Naphthalene	14.098	128	21451	2.10	ug/l	99
90) 1,2,3-Trichlorobenzene	14.340	180	13673	1.86	ug/l	98

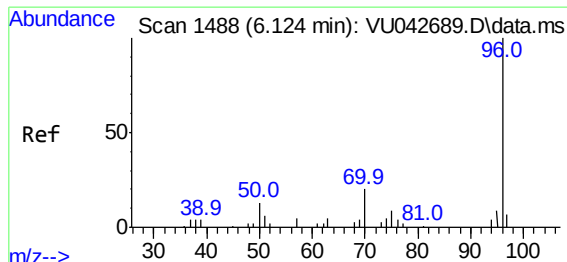
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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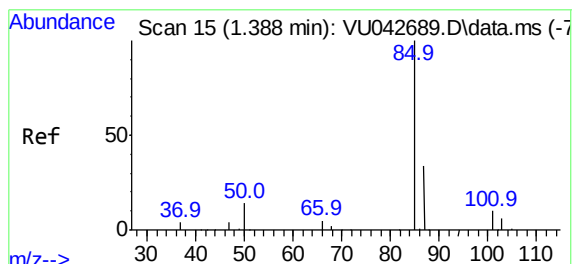
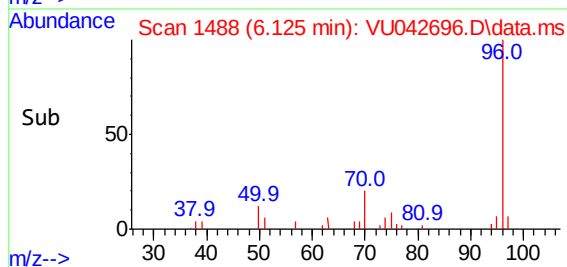
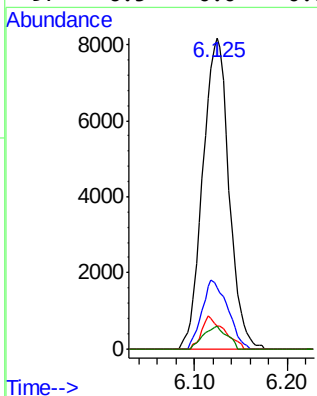
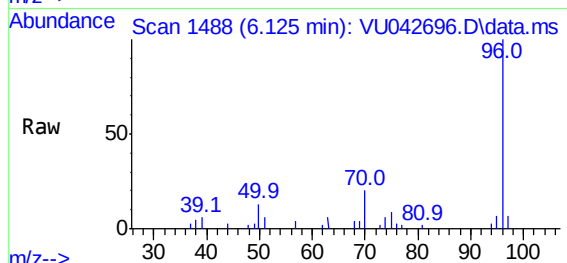




#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.125 min Scan# 1488
Delta R.T. 0.001 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

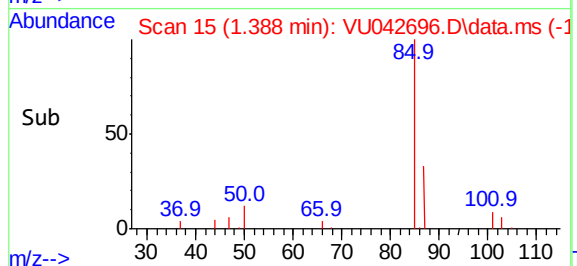
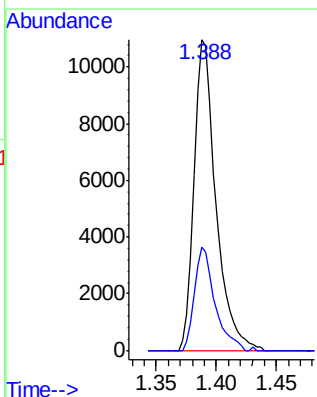
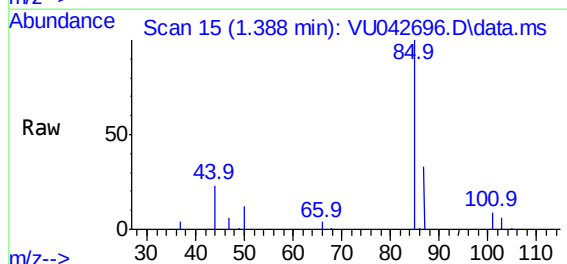
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MSVOA_U
ClientSampleId :
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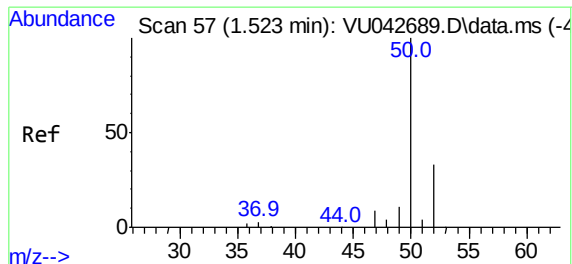
Tgt Ion: 96 Resp: 15970
Ion Ratio Lower Upper
96 100
70 21.7 17.2 25.8
95 9.0 8.0 12.0
97 6.5 0.0 0.0#



#2
Dichlorodifluoromethane
Concen: 2.18 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 85 Resp: 13585
Ion Ratio Lower Upper
85 100
87 33.1 17.0 50.9

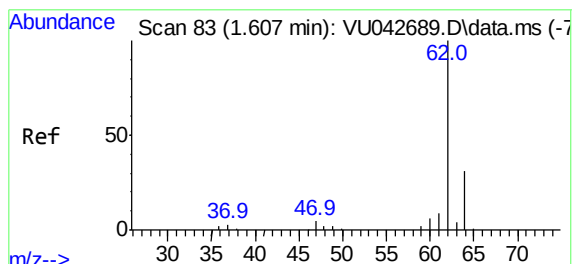
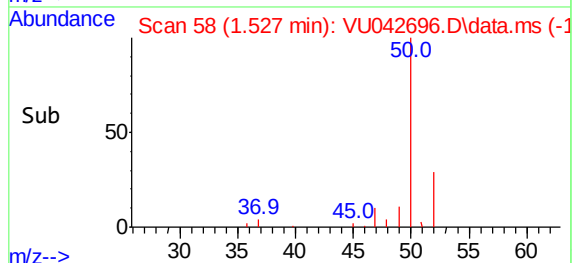
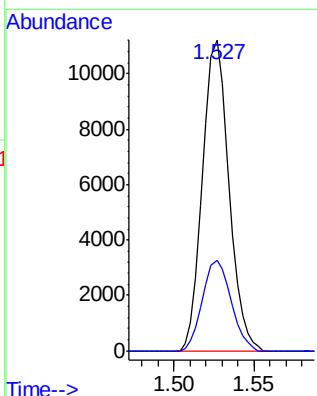
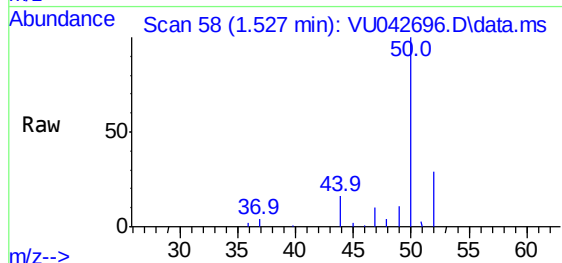




#3
Chloromethane
Concen: 2.12 ug/l
RT: 1.527 min Scan# 58
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

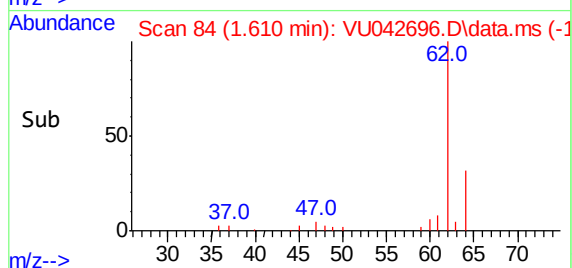
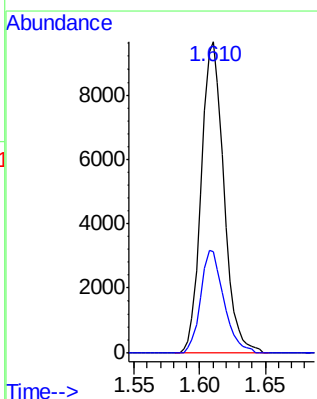
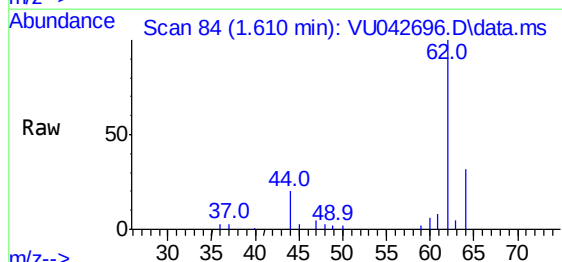
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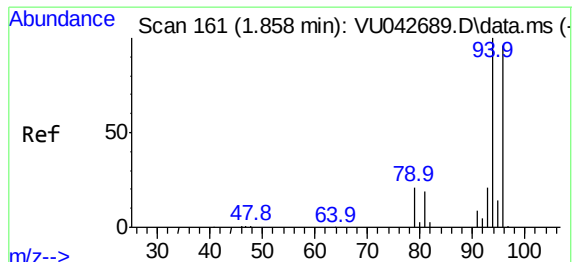
Tgt Ion: 50 Resp: 12469
Ion Ratio Lower Upper
50 100
52 29.2 26.6 40.0



#4
Vinyl Chloride
Concen: 2.01 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 62 Resp: 11418
Ion Ratio Lower Upper
62 100
64 32.3 24.6 36.8

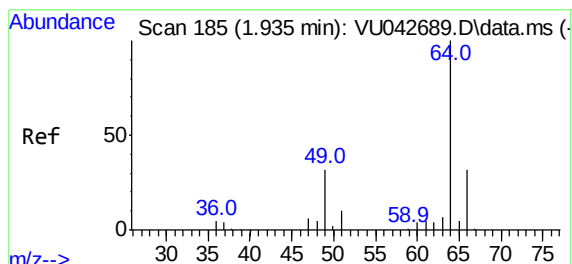
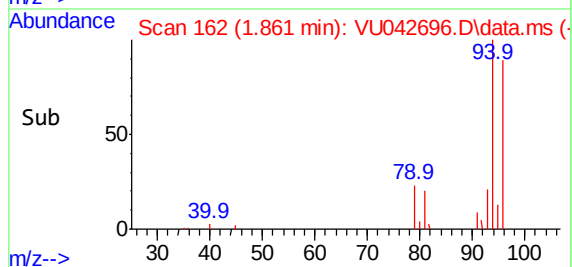
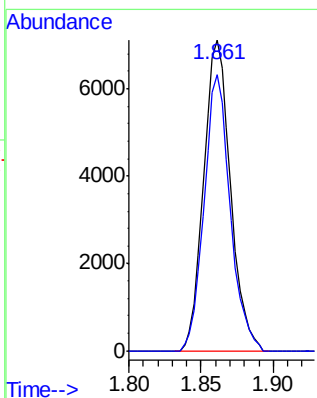
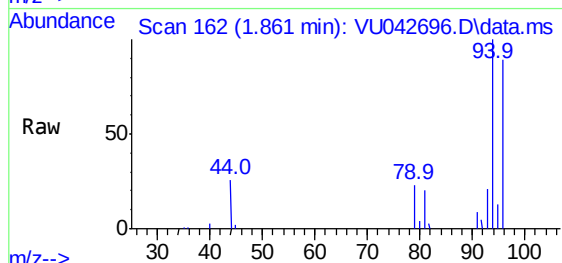




#5
Bromomethane
Concen: 2.45 ug/l
RT: 1.861 min Scan# 162
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

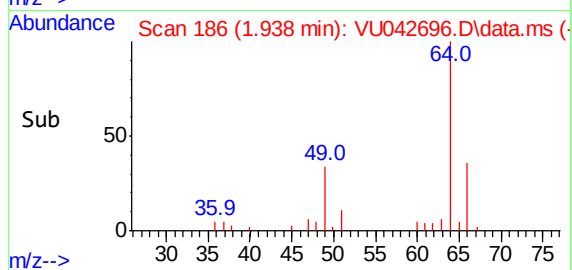
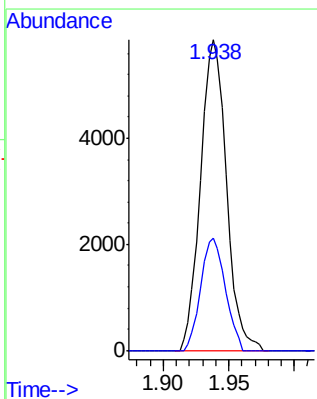
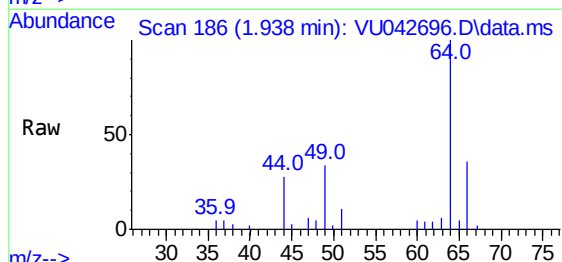
Instrument :
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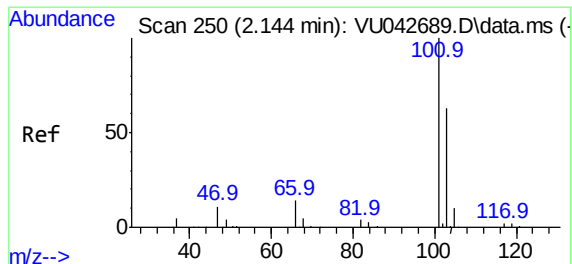
Tgt Ion: 94 Resp: 9157
Ion Ratio Lower Upper
94 100
96 88.7 76.4 114.6



#6
Chloroethane
Concen: 2.07 ug/l
RT: 1.938 min Scan# 186
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 64 Resp: 7999
Ion Ratio Lower Upper
64 100
66 36.0 25.8 38.6

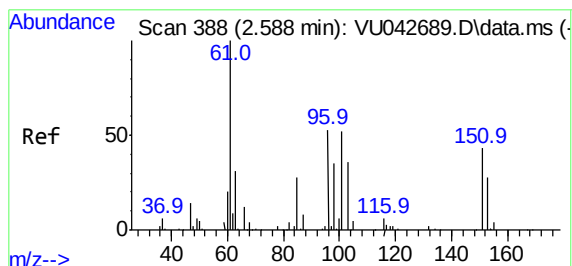
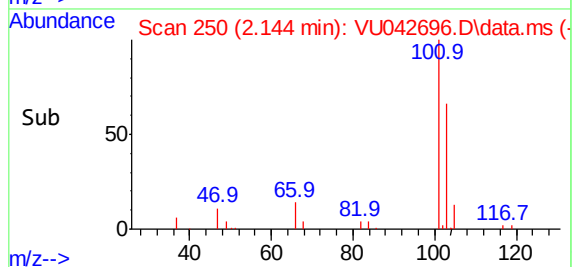
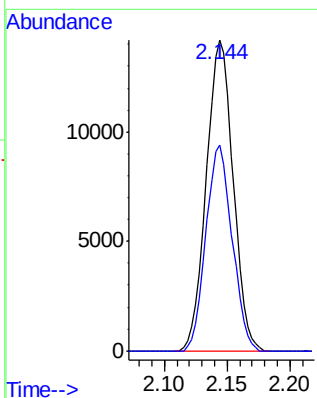
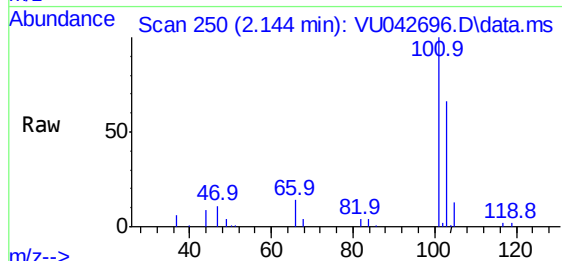




#7
Trichlorofluoromethane
Concen: 2.17 ug/l
RT: 2.144 min Scan# 250
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

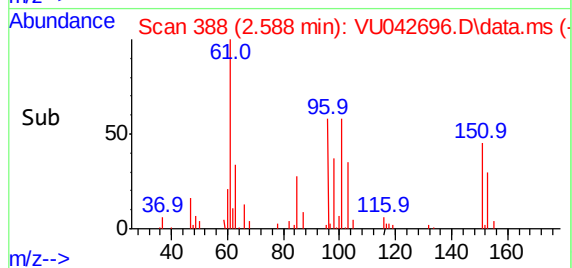
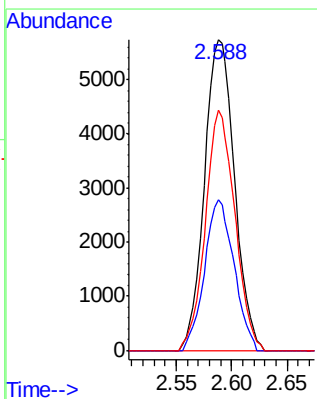
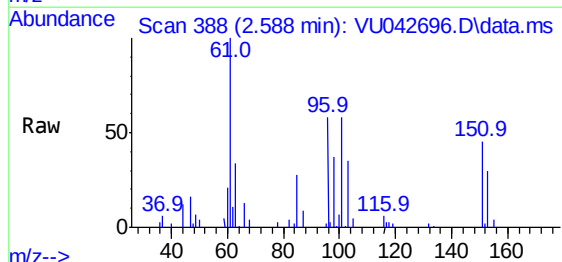
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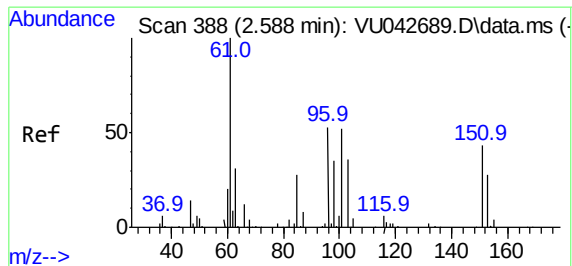
Tgt Ion:101 Resp: 21004
Ion Ratio Lower Upper
101 100
103 66.1 50.7 76.1



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 2.22 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.000 min
Lab File: VU042696.D
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Tgt Ion:101 Resp: 10790
Ion Ratio Lower Upper
101 100
85 47.5 39.7 59.5
151 75.9 65.0 97.6

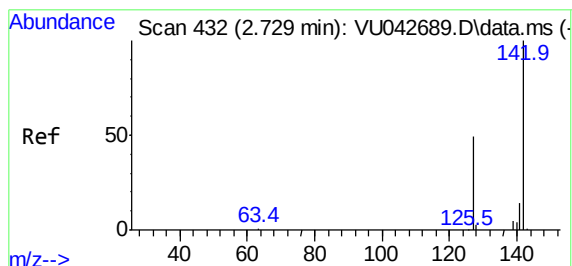
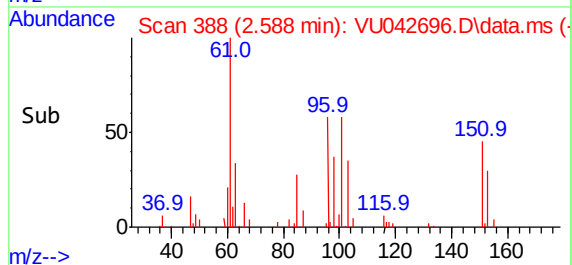
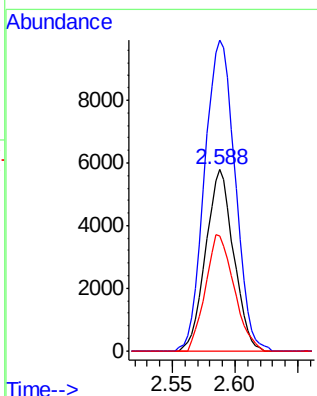
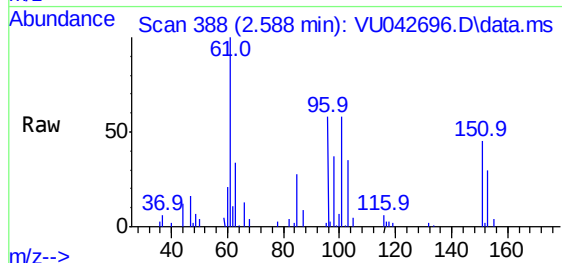




#9
1,1-Dichloroethene
Concen: 2.12 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.000 min
Lab File: VU042696.D
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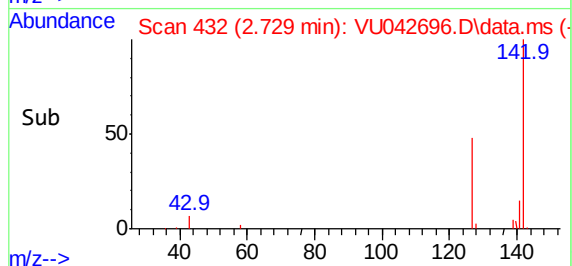
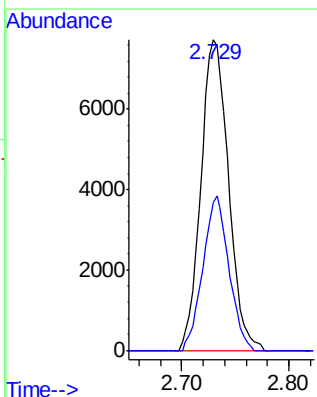
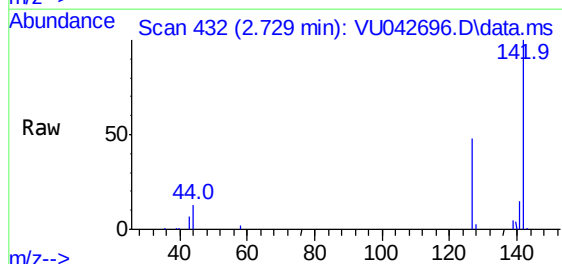
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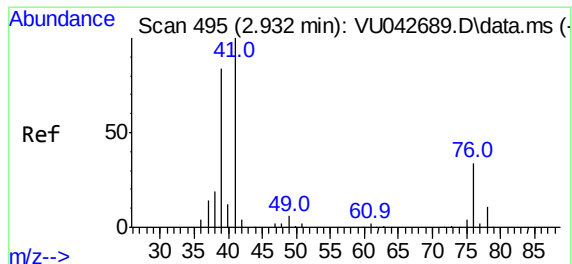
Tgt Ion: 96 Resp: 8877
Ion Ratio Lower Upper
96 100
61 171.4 0.0 569.1
98 63.4 0.0 133.6



#10
Iodomethane
Concen: 2.08 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 142 Resp: 13748
Ion Ratio Lower Upper
142 100
127 46.6 39.4 59.0

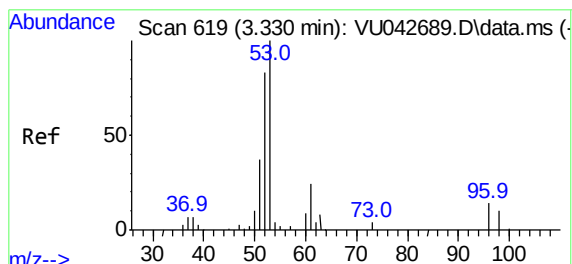
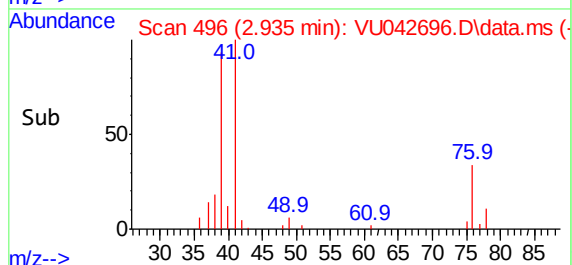
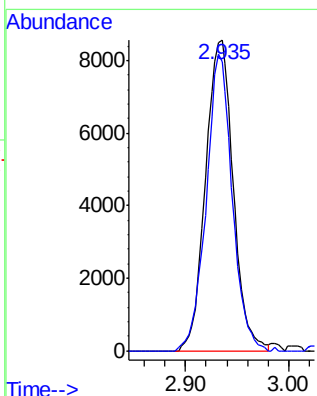
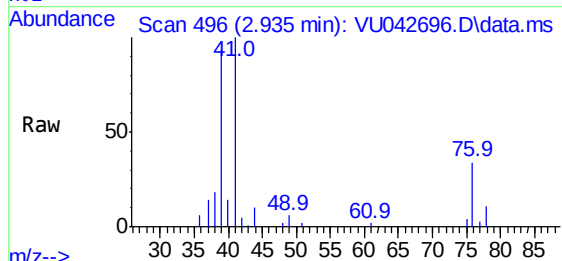




#11
 Allyl Chloride
 Concen: 1.99 ug/l
 RT: 2.935 min Scan# 496
 Delta R.T. 0.003 min
 Lab File: VU042696.D
 Acq: 17 Mar 2021 18:37

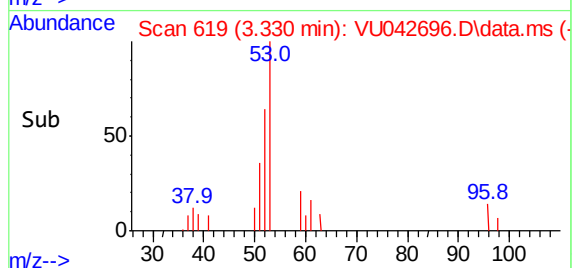
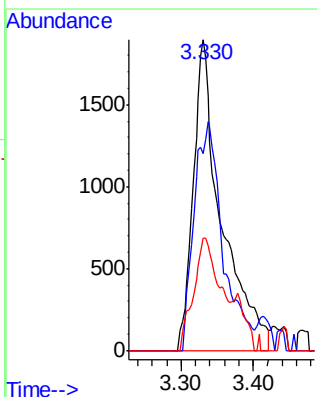
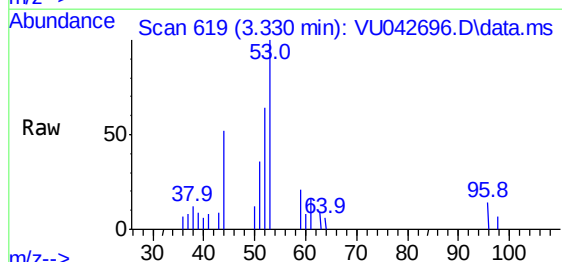
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0317WBS01

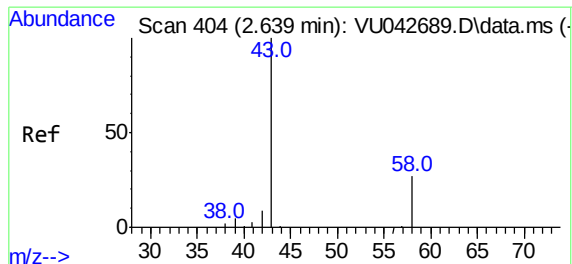
Tgt Ion: 41 Resp: 15950
 Ion Ratio Lower Upper
 41 100
 39 89.6 67.8 101.6



#12
 Acrylonitrile
 Concen: 4.20 ug/l
 RT: 3.330 min Scan# 619
 Delta R.T. 0.000 min
 Lab File: VU042696.D
 Acq: 17 Mar 2021 18:37

Tgt Ion: 53 Resp: 5106
 Ion Ratio Lower Upper
 53 100
 52 75.7 65.8 98.8
 51 34.2 35.2 52.8#

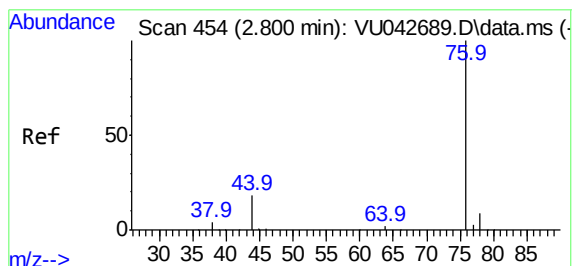
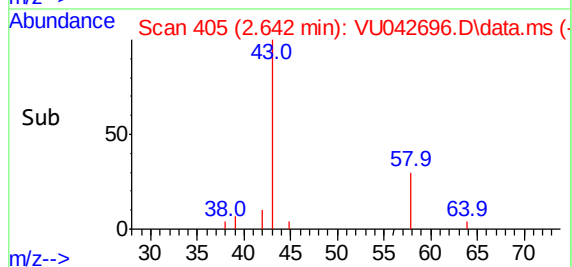
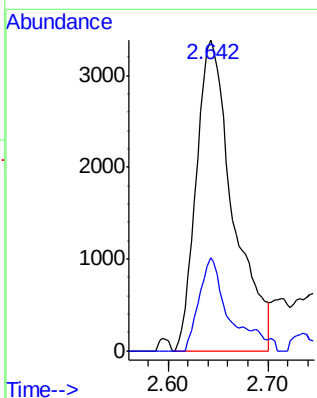
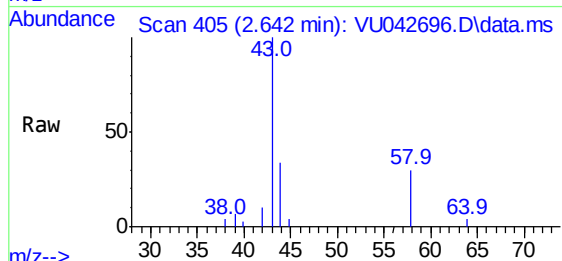




#13
Acetone
Concen: 9.16 ug/l
RT: 2.642 min Scan# 405
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

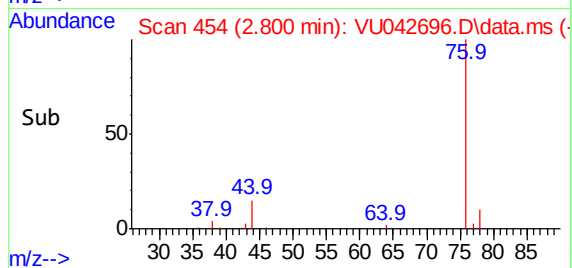
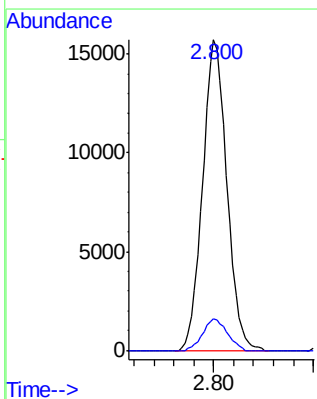
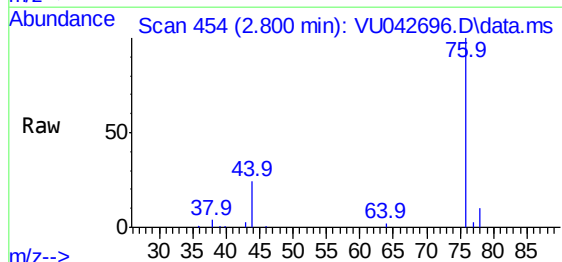
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

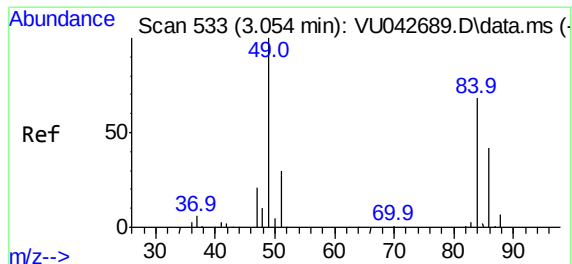
Tgt Ion: 43 Resp: 8677
Ion Ratio Lower Upper
43 100
58 29.8 21.9 32.9



#14
Carbon Disulfide
Concen: 2.02 ug/l
RT: 2.800 min Scan# 454
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 76 Resp: 26525
Ion Ratio Lower Upper
76 100
78 10.1 7.0 10.6



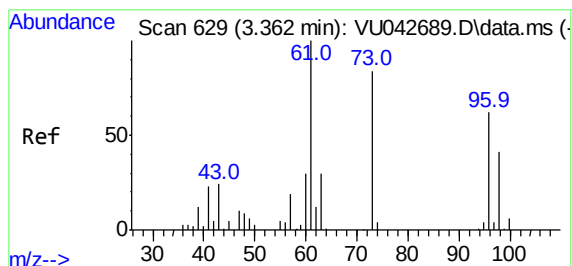
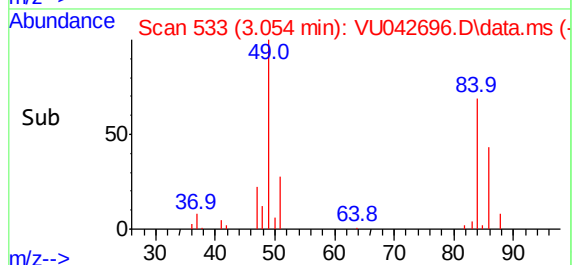
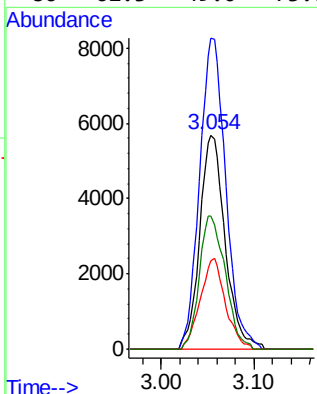
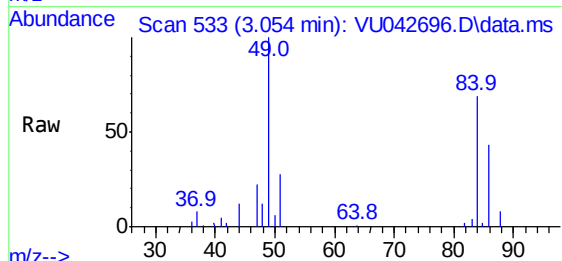


#15
Methylene Chloride
Concen: 2.12 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

Tgt Ion: 84 Resp: 10777

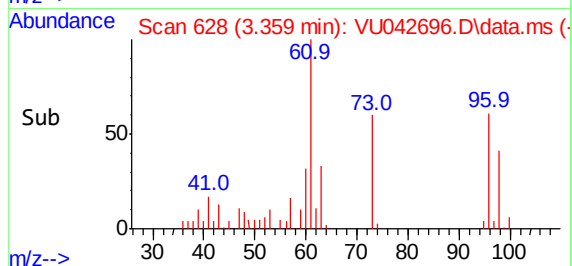
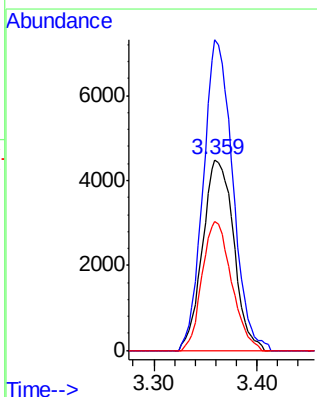
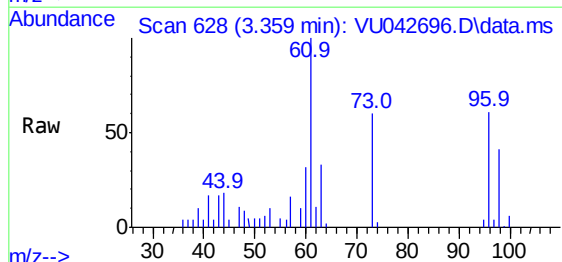
Ion	Ratio	Lower	Upper
84	100		
49	145.5	117.4	176.0
51	41.4	0.0	88.6
86	62.3	49.0	73.6

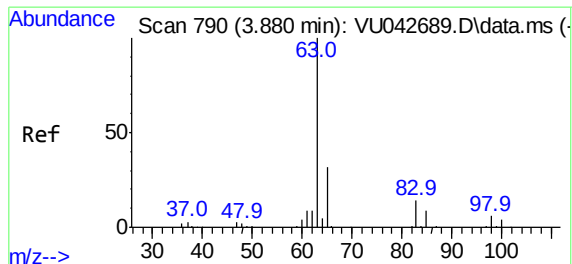


#16
trans-1,2-Dichloroethene
Concen: 2.07 ug/l
RT: 3.359 min Scan# 628
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 96 Resp: 9375

Ion	Ratio	Lower	Upper
96	100		
61	162.7	128.6	192.8
98	67.4	53.4	80.0

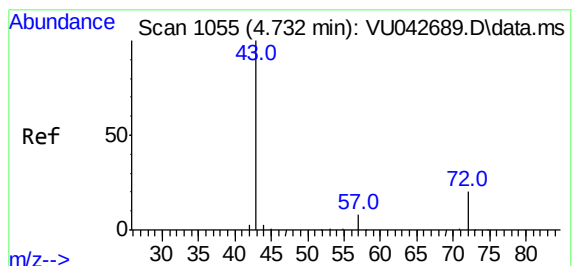
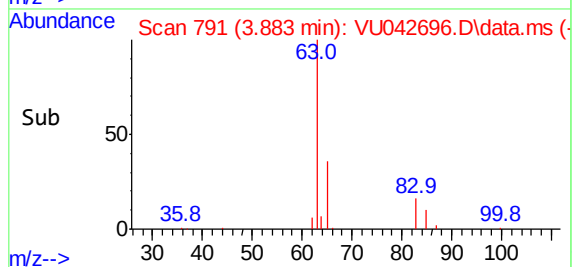
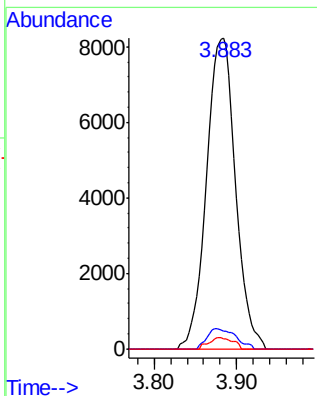
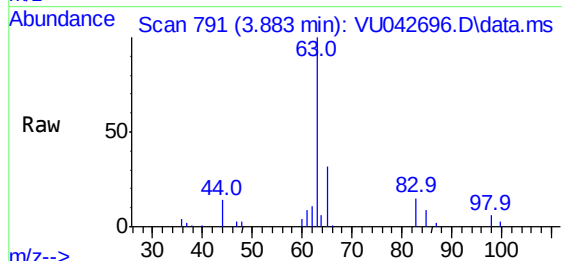




#17
1,1-Dichloroethane
Concen: 2.14 ug/l
RT: 3.883 min Scan# 791
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

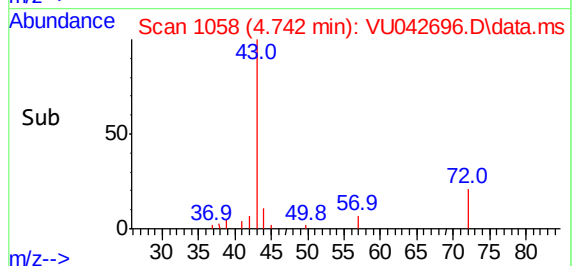
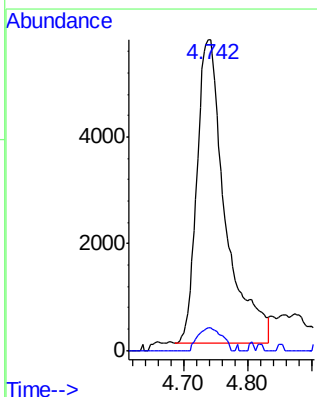
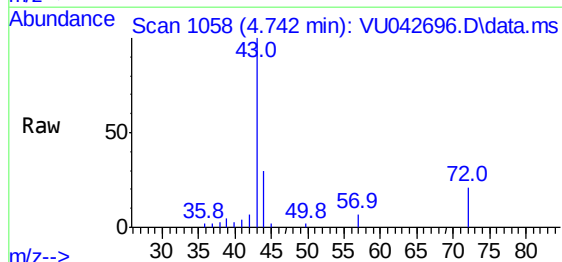
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

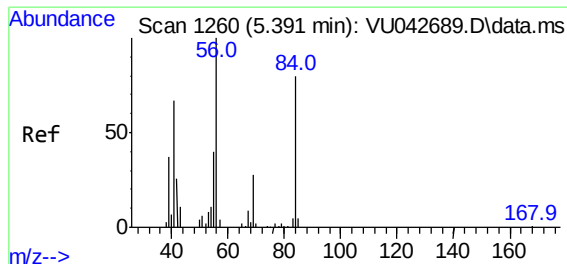
Tgt Ion: 63 Resp: 19954
Ion Ratio Lower Upper
63 100
98 5.8 2.9 8.8
100 3.3 2.1 6.2



#18
2-Butanone
Concen: 10.05 ug/l
RT: 4.742 min Scan# 1058
Delta R.T. 0.010 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 43 Resp: 17480
Ion Ratio Lower Upper
43 100
57 7.5 0.0 15.4



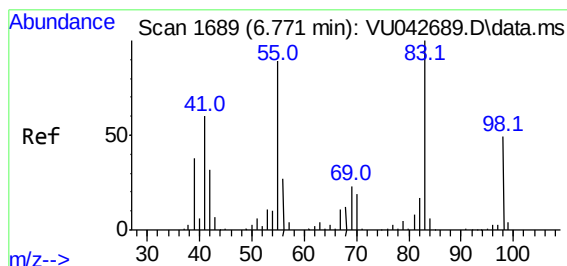
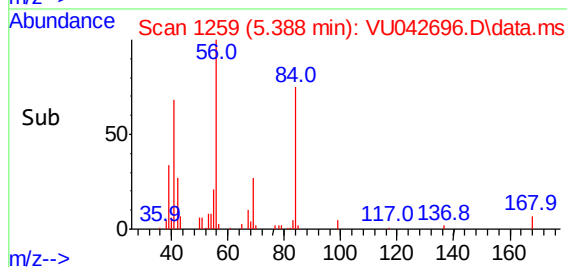
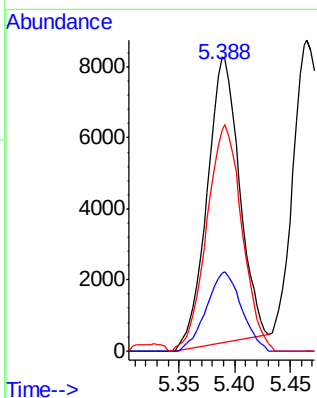
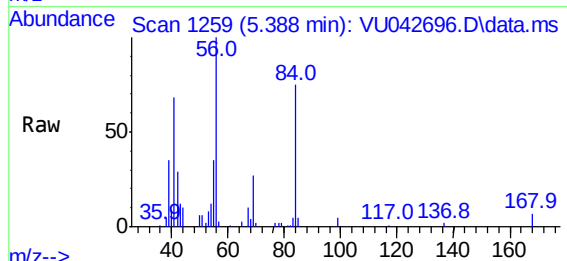


#19
Cyclohexane
Concen: 2.05 ug/l
RT: 5.388 min Scan# 1259
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

Tgt Ion: 56 Resp: 16290

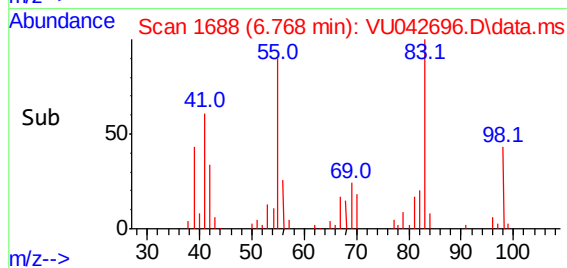
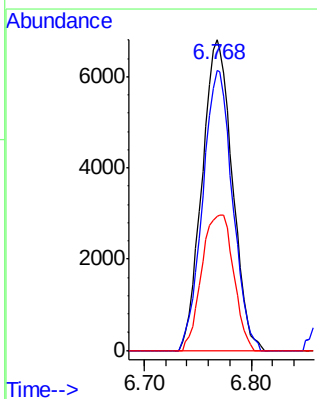
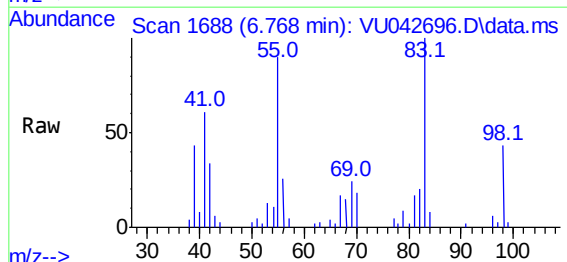
Ion	Ratio	Lower	Upper
56	100		
69	30.0	22.9	34.3
84	86.4	63.0	94.6

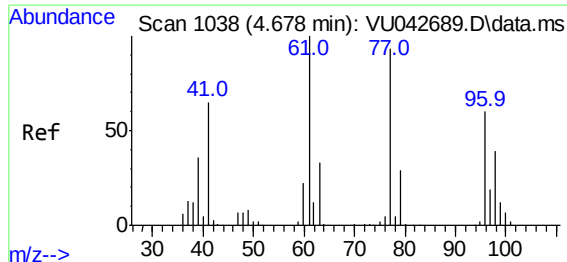


#20
Methylcyclohexane
Concen: 1.93 ug/l
RT: 6.768 min Scan# 1688
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 83 Resp: 13263

Ion	Ratio	Lower	Upper
83	100		
55	89.1	71.4	107.2
98	45.9	37.3	55.9

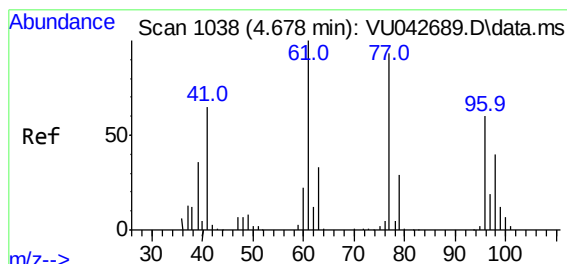
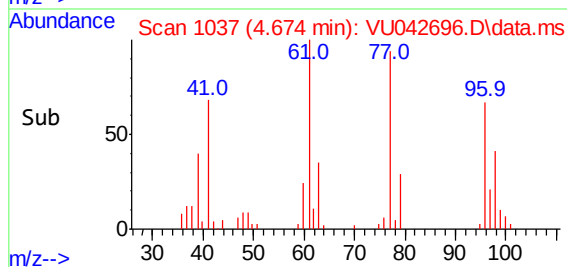
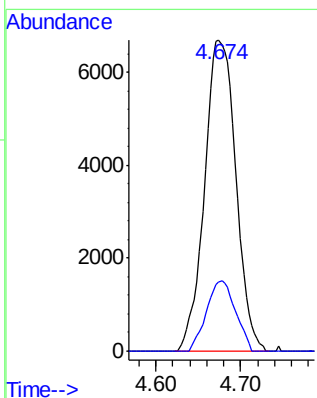
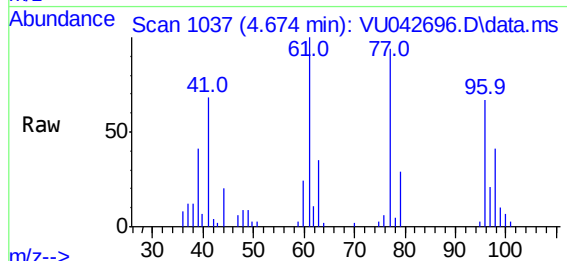




#21
2,2-Dichloropropane
Concen: 2.01 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

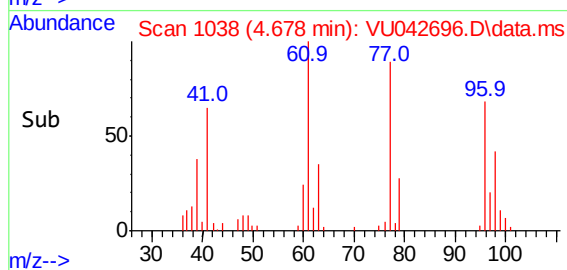
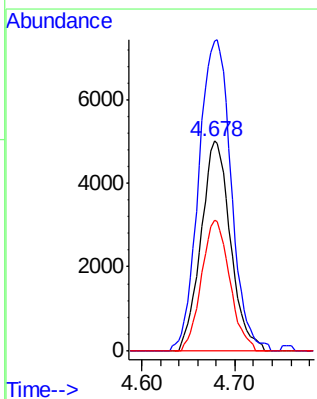
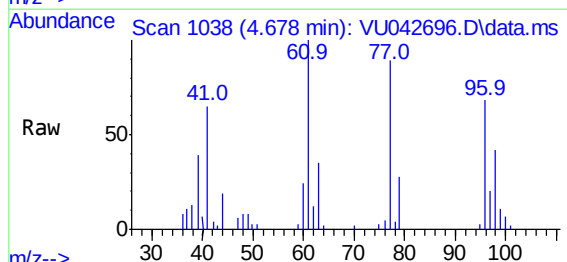
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

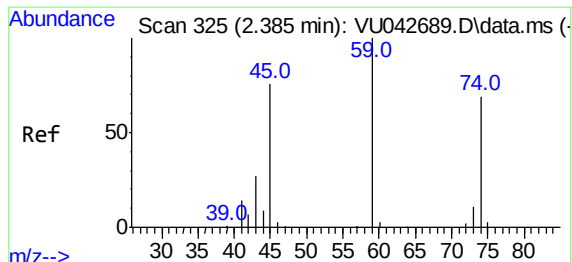
Tgt Ion: 77 Resp: 17163
Ion Ratio Lower Upper
77 100
97 20.7 17.1 25.7



#22
cis-1,2-Dichloroethene
Concen: 2.15 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 96 Resp: 10981
Ion Ratio Lower Upper
96 100
61 163.1 0.0 420.8
98 59.6 32.9 98.7

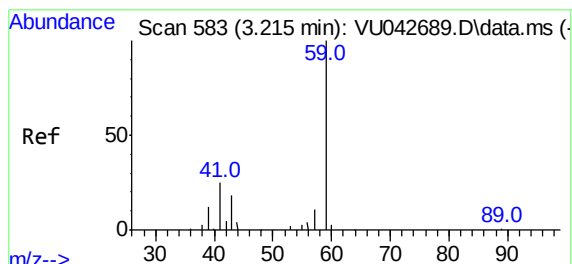
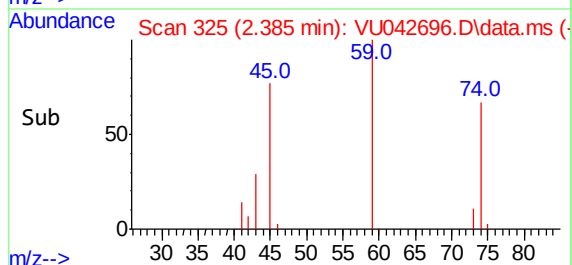
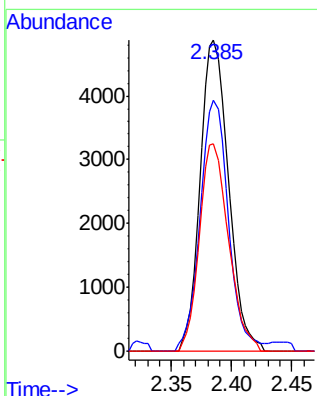
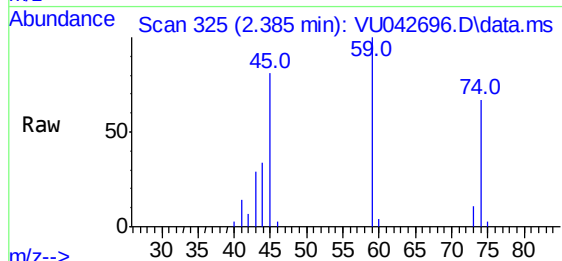




#23
Diethyl Ether
Concen: 2.17 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

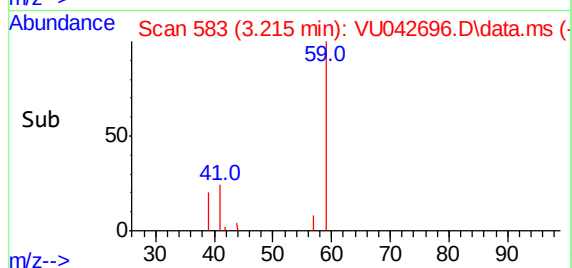
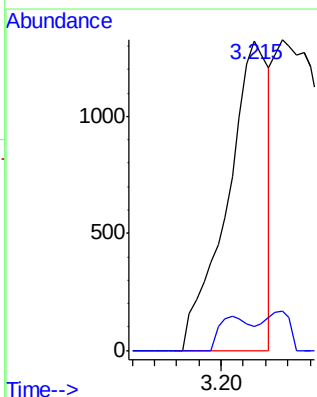
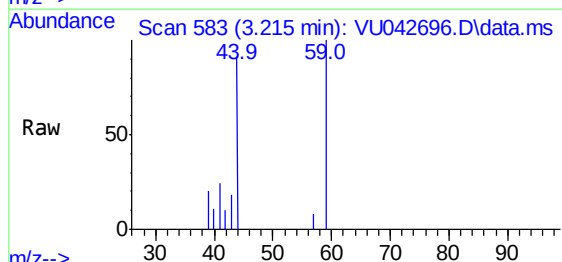
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

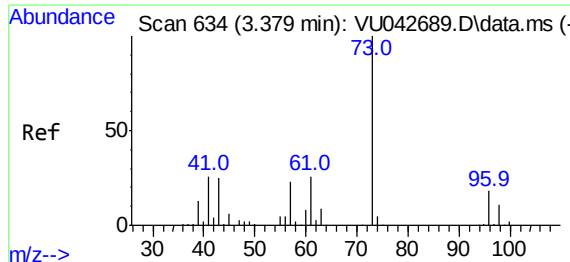
Tgt Ion: 59 Resp: 7733
Ion Ratio Lower Upper
59 100
45 80.4 63.4 95.0
74 68.5 54.5 81.7



#24
tert-Butyl Alcohol
Concen: 6.75 ug/l
RT: 3.215 min Scan# 583
Delta R.T. -0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 59 Resp: 1701
Ion Ratio Lower Upper
59 100
57 0.0 4.6 6.8#

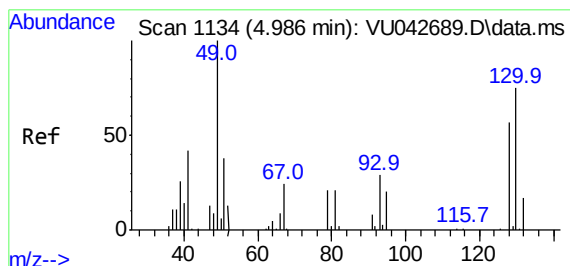
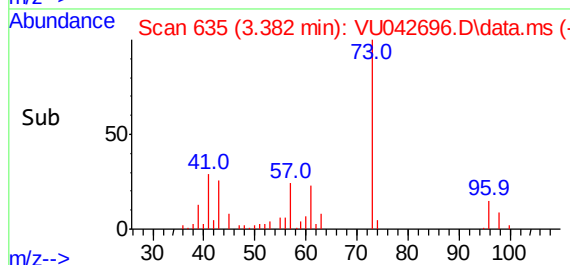
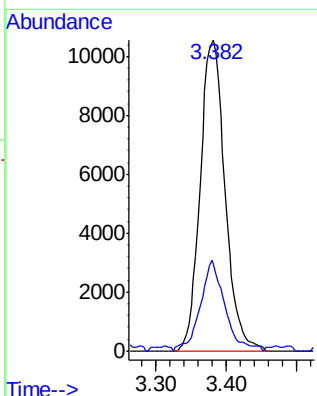
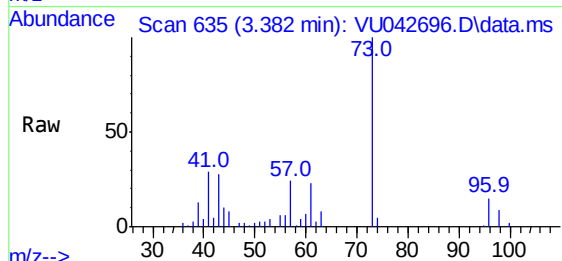




#25
Methyl tert-Butyl Ether
Concen: 2.09 ug/l
RT: 3.382 min Scan# 635
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

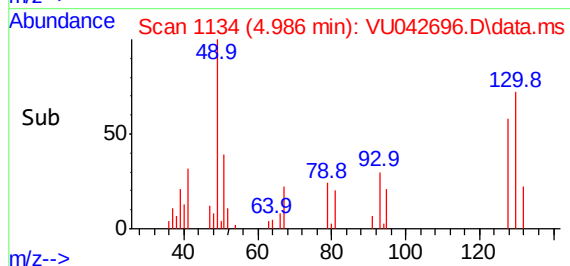
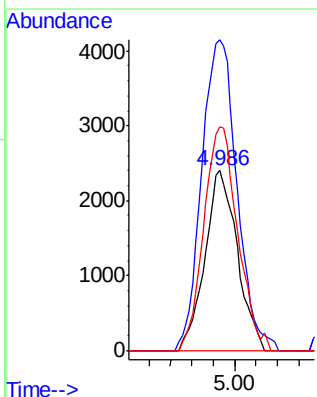
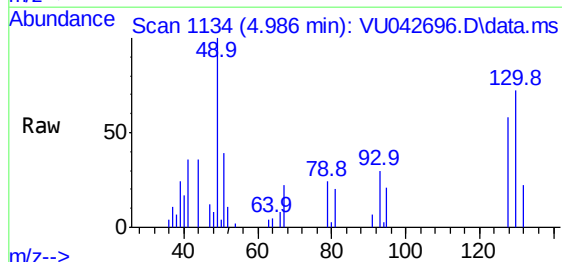
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

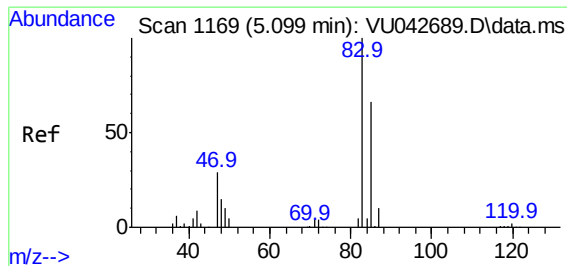
Tgt Ion: 73 Resp: 25945
Ion Ratio Lower Upper
73 100
43 28.2 21.9 32.9



#26
Bromochloromethane
Concen: 2.04 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 128 Resp: 5007
Ion Ratio Lower Upper
128 100
49 188.9 0.0 364.0
130 130.7 103.5 155.3

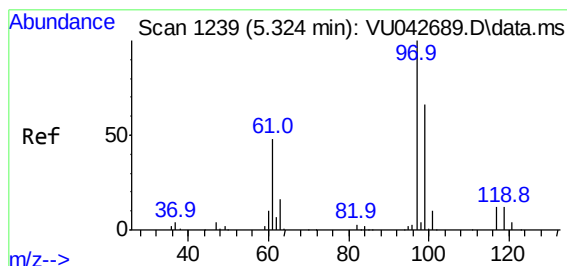
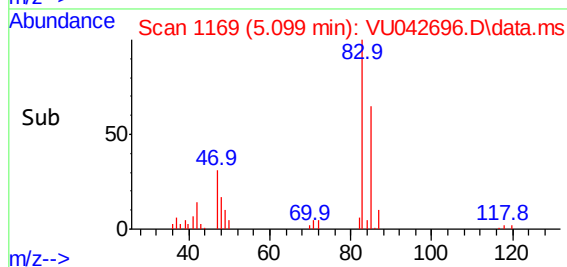
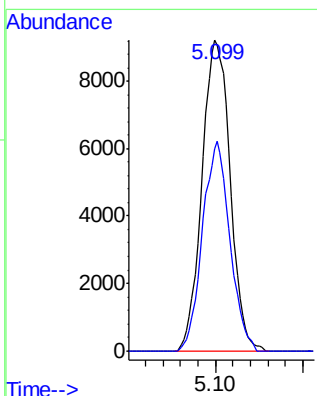
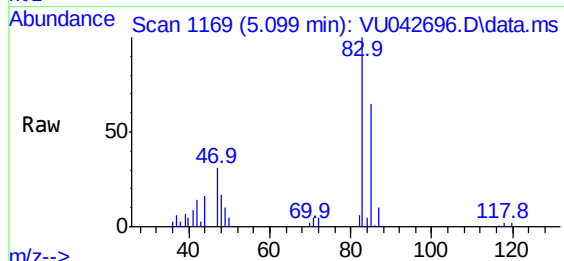




#27
Chloroform
Concen: 2.11 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

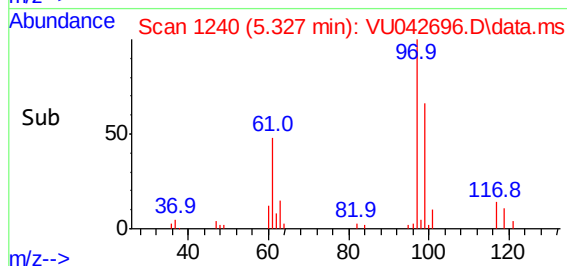
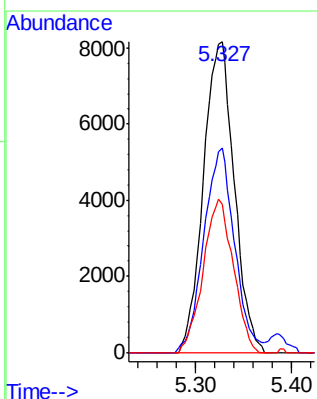
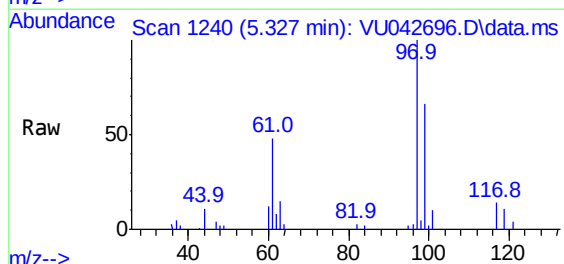
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

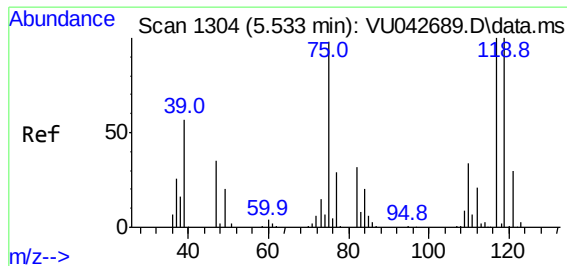
Tgt Ion: 83 Resp: 20514
Ion Ratio Lower Upper
83 100
85 65.1 0.0 132.2



#28
1,1,1-Trichloroethane
Concen: 2.05 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 97 Resp: 18093
Ion Ratio Lower Upper
97 100
99 65.6 32.8 98.3
61 48.2 24.1 72.4

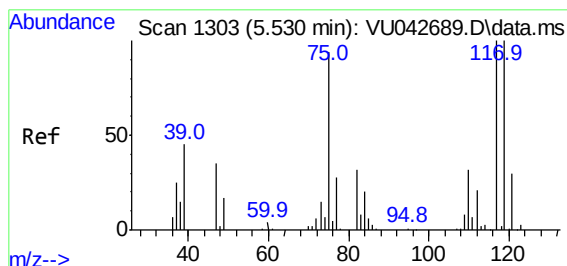
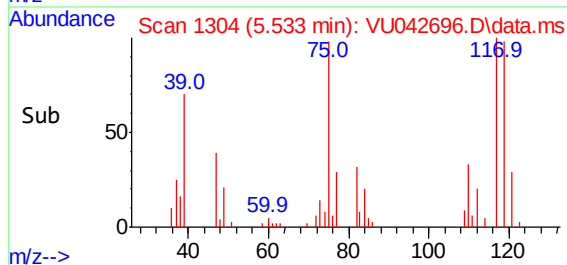
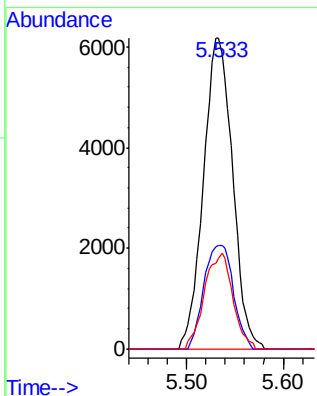
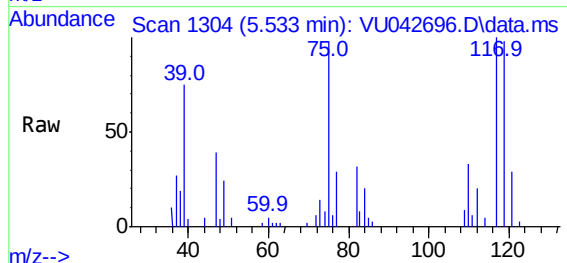




#29
1,1-Dichloropropene
Concen: 2.09 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

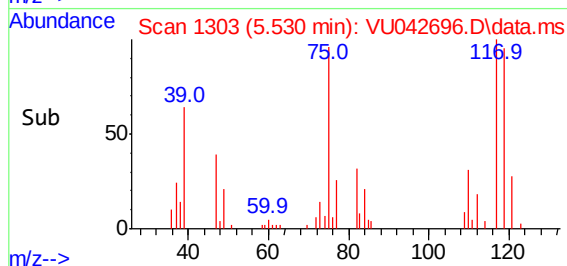
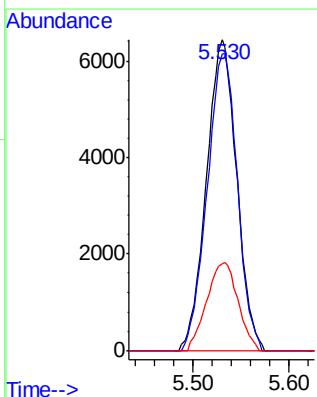
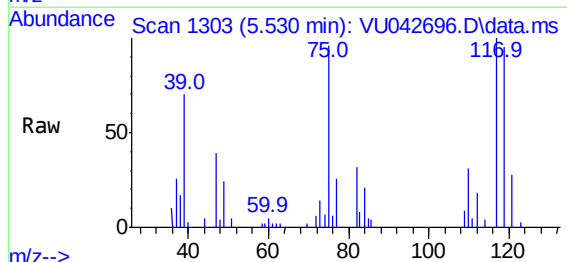
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

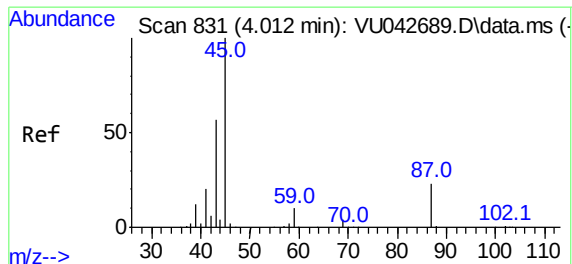
Tgt Ion: 75 Resp: 12922
Ion Ratio Lower Upper
75 100
110 33.8 17.4 52.2
77 30.0 24.1 36.1



#30
Carbon Tetrachloride
Concen: 2.05 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 117 Resp: 14002
Ion Ratio Lower Upper
117 100
119 95.5 79.8 119.8
121 27.9 24.1 36.1

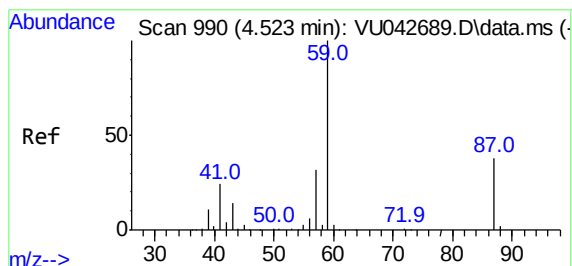
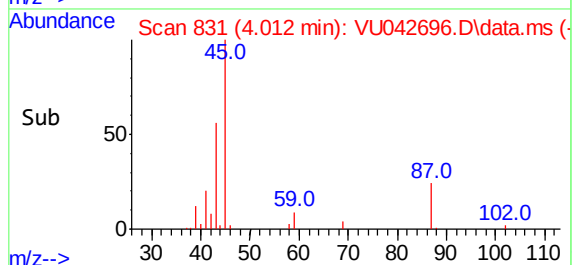
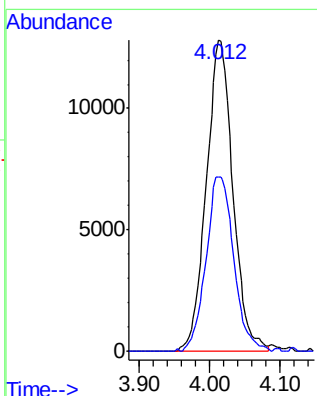
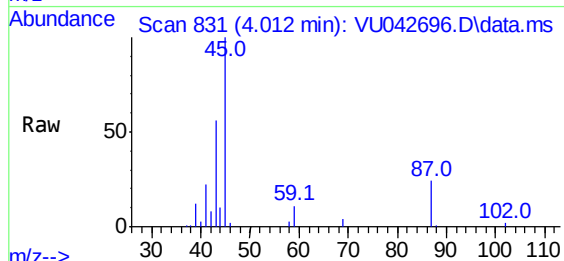




#31
Isopropyl Ether
Concen: 2.02 ug/l
RT: 4.012 min Scan# 831
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

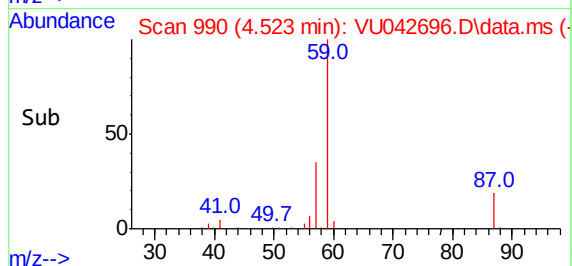
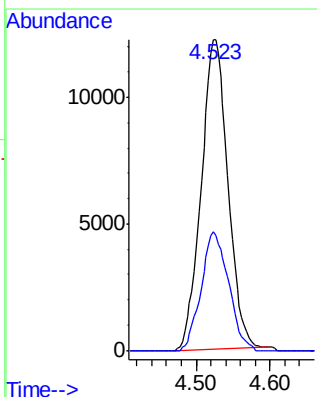
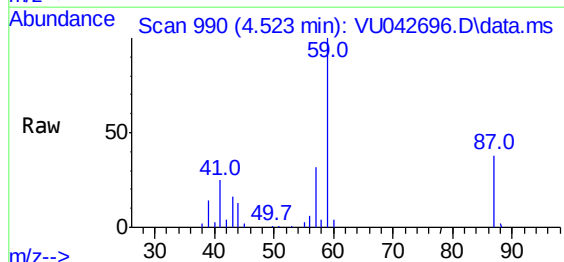
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

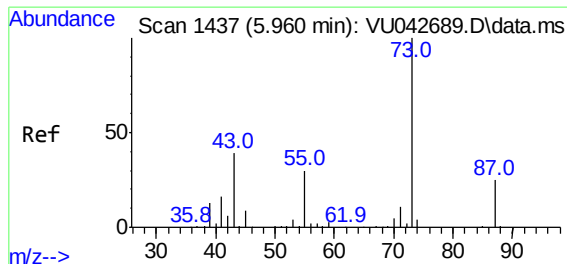
Tgt Ion: 45 Resp: 33555
Ion Ratio Lower Upper
45 100
43 58.4 27.8 83.3



#32
Ethyl-t-butyl ether
Concen: 2.07 ug/l
RT: 4.523 min Scan# 990
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 59 Resp: 30573
Ion Ratio Lower Upper
59 100
87 39.1 31.1 46.7

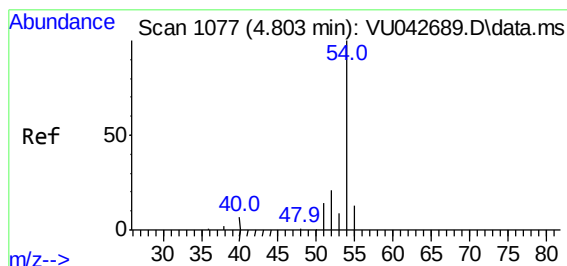
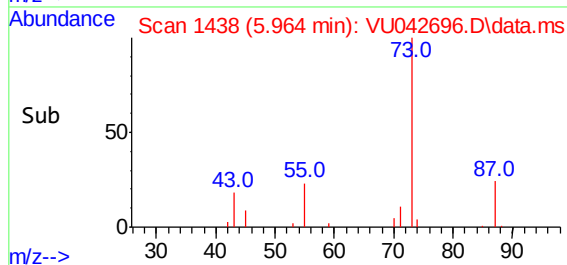
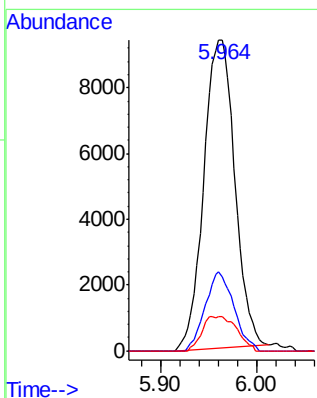
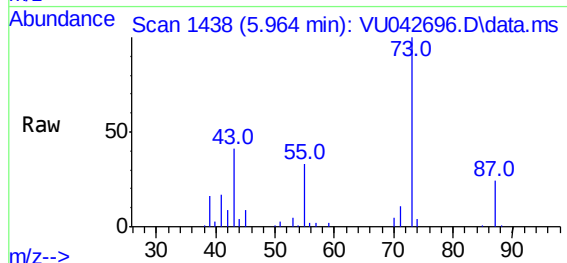




#33
Tert-Amyl methyl ether
Concen: 1.94 ug/l
RT: 5.964 min Scan# 1438
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

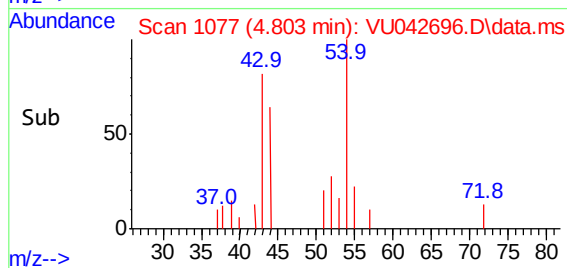
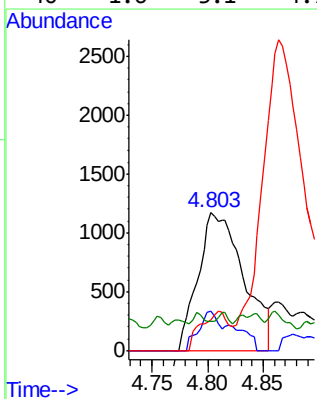
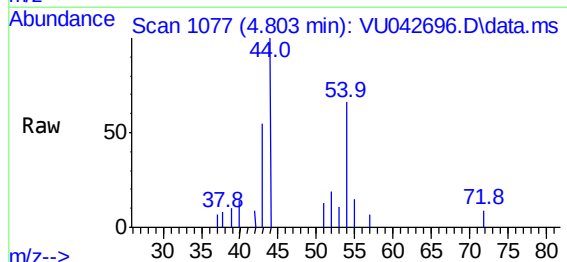
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

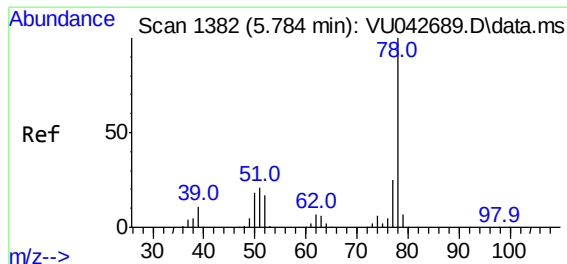
Tgt Ion: 73 Resp: 20873
Ion Ratio Lower Upper
73 100
87 23.7 19.5 29.3
71 12.4 9.0 13.6



#34
Propionitrile
Concen: 8.73 ug/l
RT: 4.803 min Scan# 1077
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 54 Resp: 3339
Ion Ratio Lower Upper
54 100
52 12.6 17.2 25.8#
55 17.1 9.1 13.7#
40 1.6 3.1 4.7#

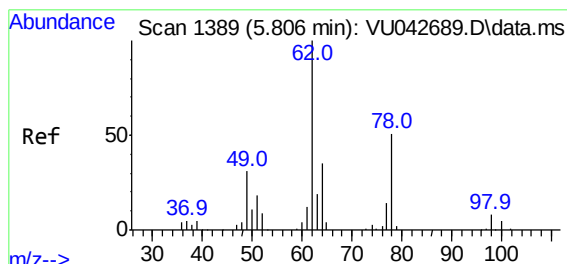
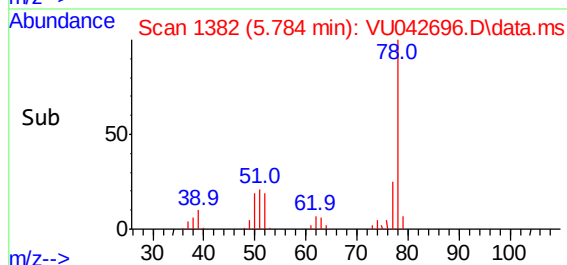
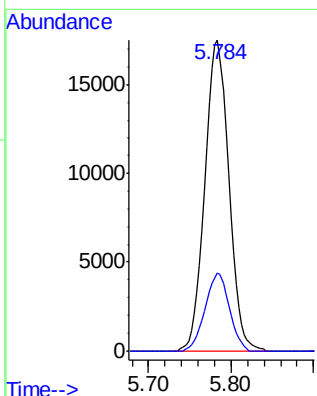
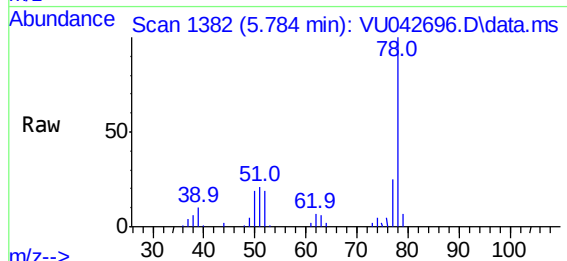




#35
Benzene
Concen: 2.02 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

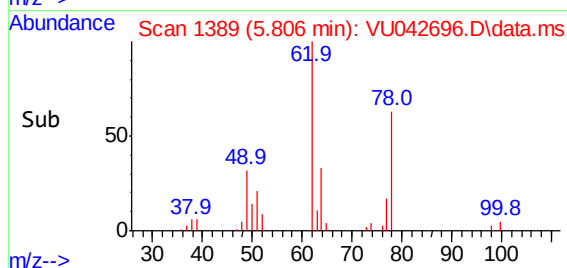
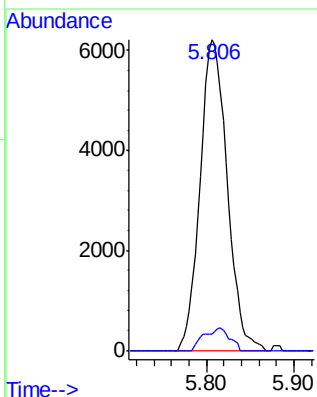
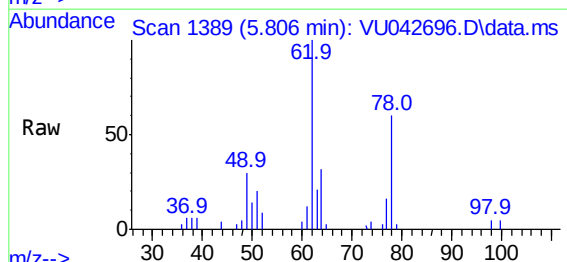
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

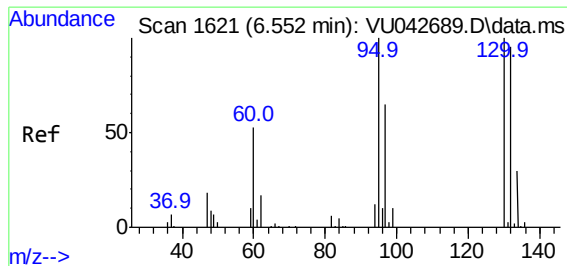
Tgt Ion: 78 Resp: 35076
Ion Ratio Lower Upper
78 100
77 24.9 20.2 30.2



#36
1,2-Dichloroethane
Concen: 1.98 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 62 Resp: 13334
Ion Ratio Lower Upper
62 100
98 6.8 6.1 9.1

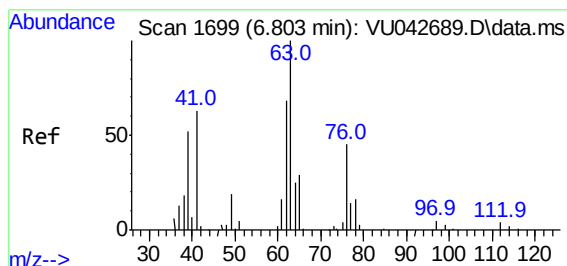
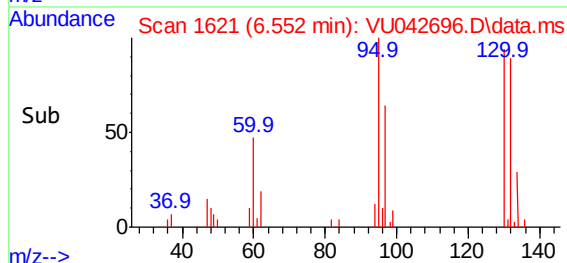
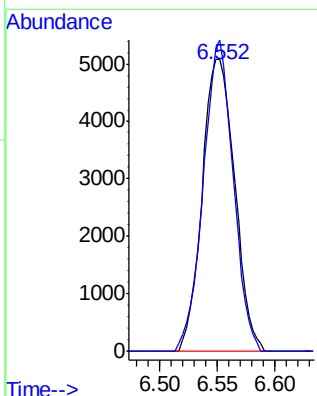
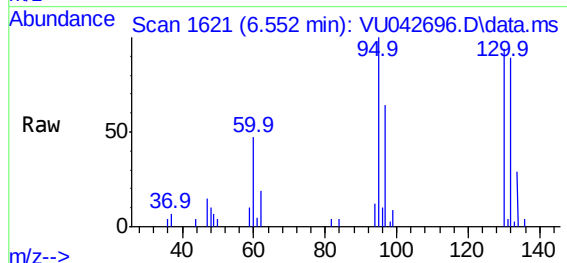




#37
Trichloroethene
Concen: 2.13 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

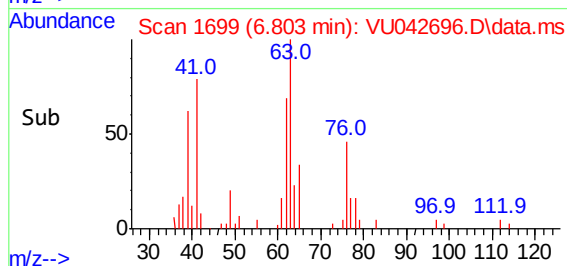
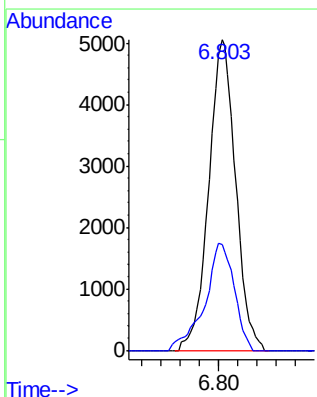
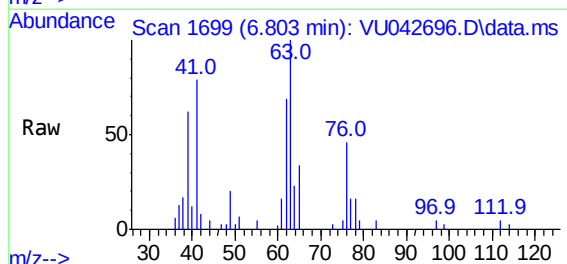
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

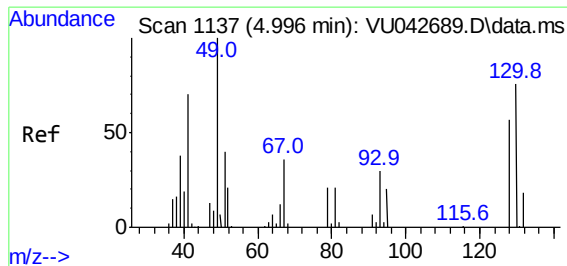
Tgt Ion:130 Resp: 9907
Ion Ratio Lower Upper
130 100
95 106.6 80.3 120.5



#38
1,2-Dichloropropane
Concen: 1.95 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 63 Resp: 9752
Ion Ratio Lower Upper
63 100
65 34.0 23.8 35.6



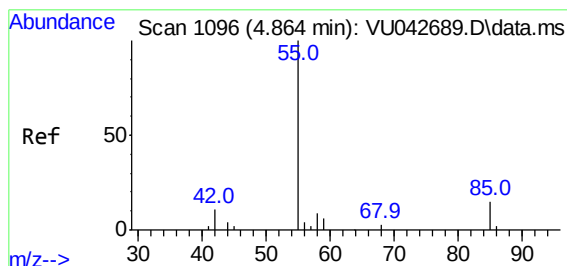
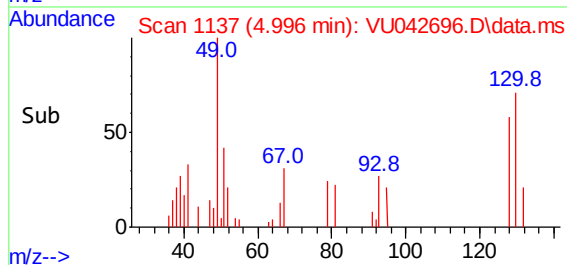
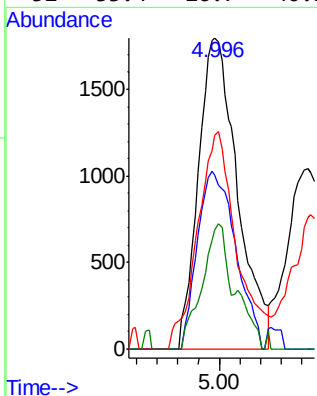
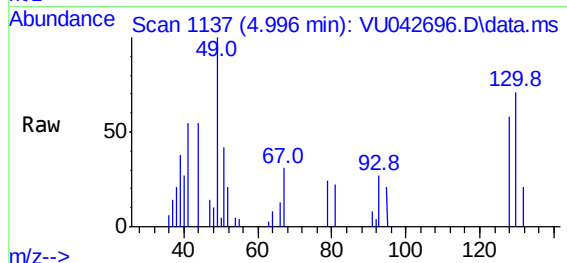


#39
Methacrylonitrile
Concen: 1.96 ug/l
RT: 4.996 min Scan# 1137
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

Tgt Ion: 41 Resp: 4731

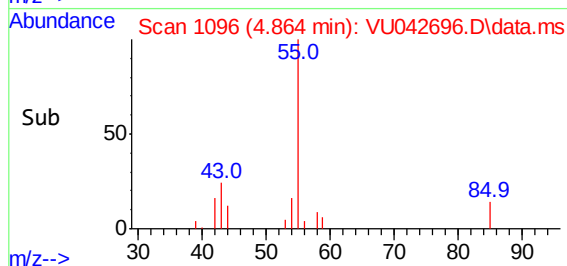
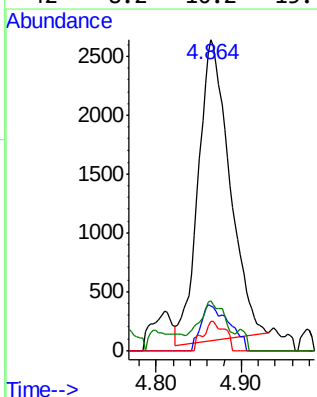
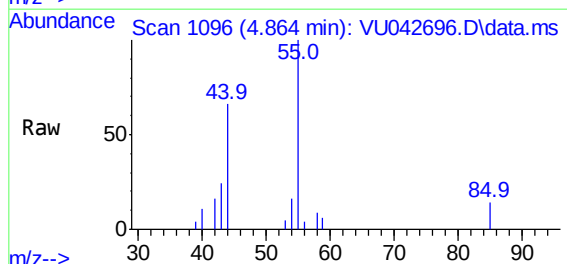
Ion	Ratio	Lower	Upper
41	100		
67	56.0	46.0	69.0
39	70.0	47.6	71.4
52	33.4	26.7	40.1

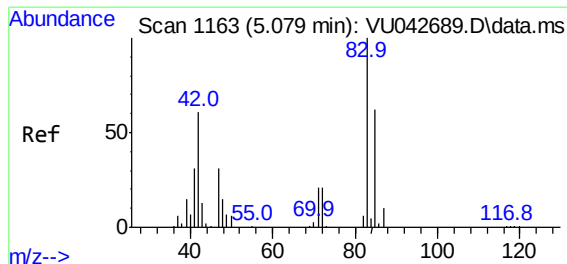


#40
Methyl acrylate
Concen: 2.07 ug/l
RT: 4.864 min Scan# 1096
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 55 Resp: 6531

Ion	Ratio	Lower	Upper
55	100		
85	13.7	11.5	17.3
58	6.7	6.1	9.1
42	8.2	10.2	15.4

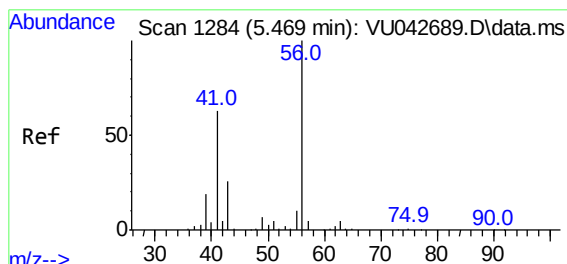
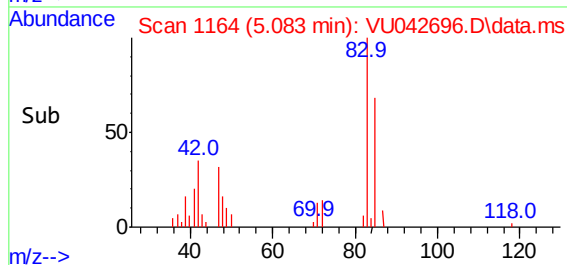
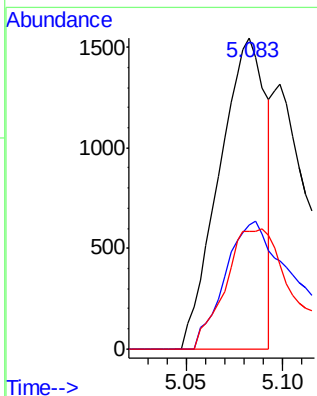
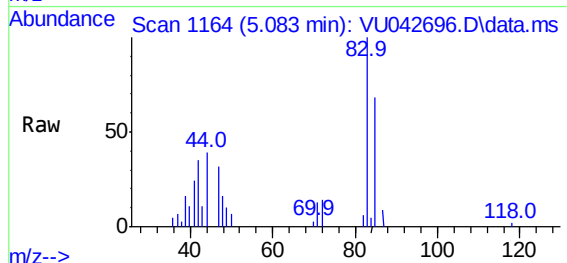




#41
Tetrahydrofuran
Concen: 2.16 ug/l
RT: 5.083 min Scan# 1164
Delta R.T. 0.004 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

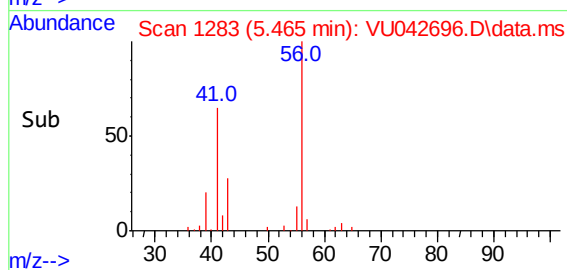
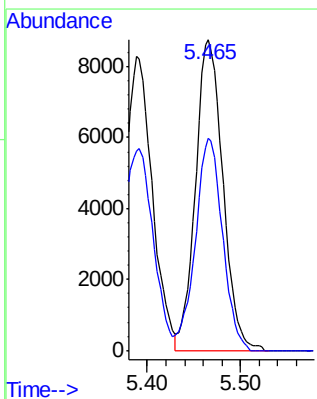
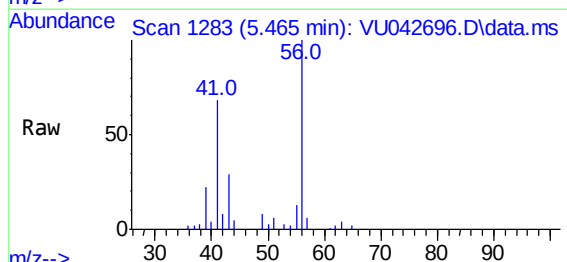
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

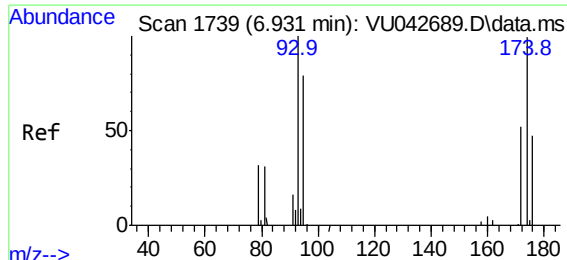
Tgt Ion: 42 Resp: 2588
Ion Ratio Lower Upper
42 100
72 58.1 31.7 47.5#
71 53.5 29.0 43.4#



#42
1-Chlorobutane
Concen: 1.96 ug/l
RT: 5.465 min Scan# 1283
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 56 Resp: 17864
Ion Ratio Lower Upper
56 100
41 68.0 32.9 98.7



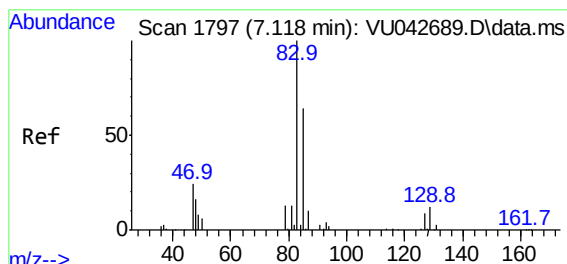
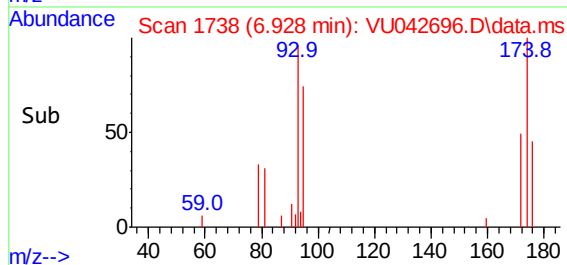
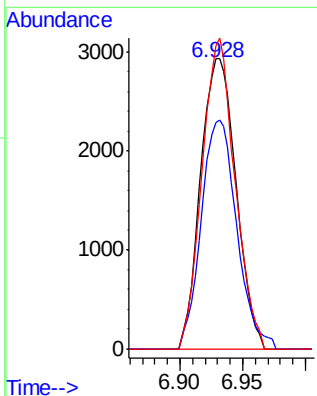
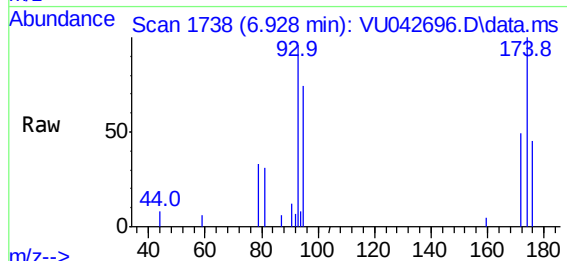


#43
Dibromomethane
Concen: 2.10 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

Tgt Ion: 93 Resp: 5738

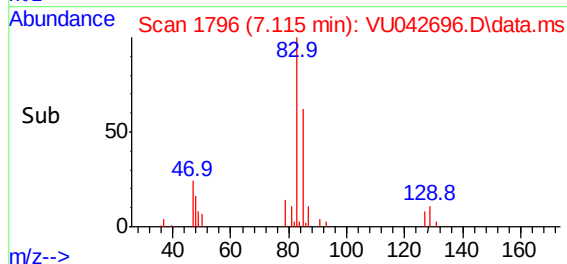
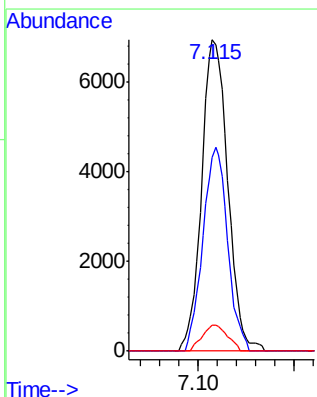
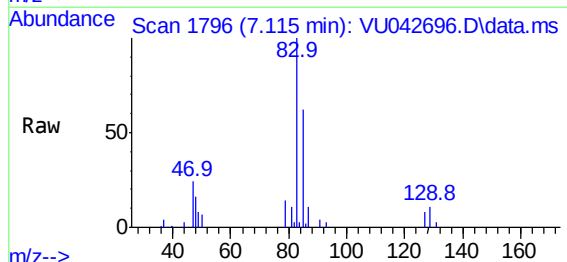
Ion	Ratio	Lower	Upper
93	100		
95	79.0	63.3	94.9
174	99.7	82.0	123.0

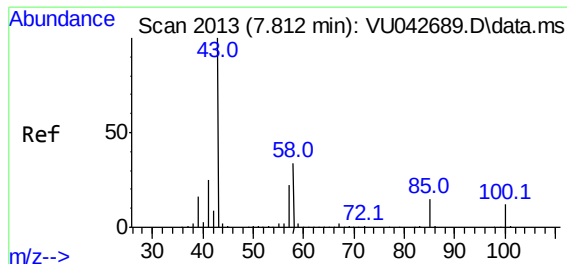


#44
Bromodichloromethane
Concen: 2.04 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 83 Resp: 13031

Ion	Ratio	Lower	Upper
83	100		
85	62.1	51.1	76.7
127	8.3	7.1	10.7

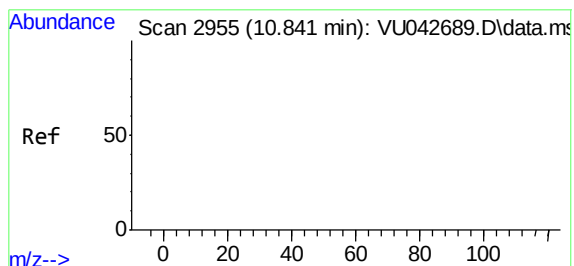
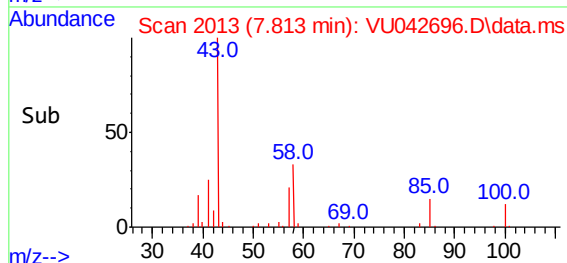
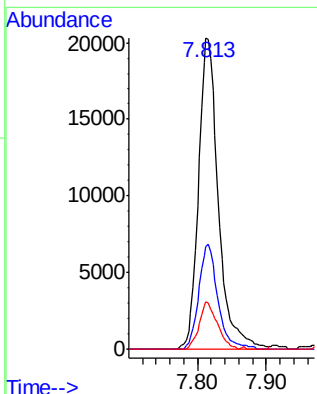
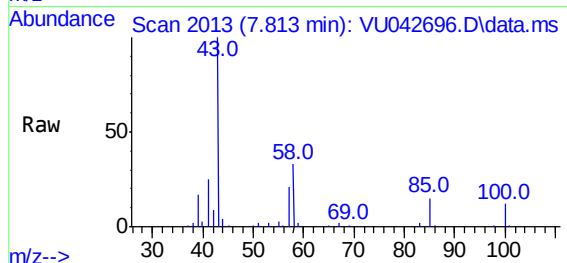




#45
4-Methyl-2-Pentanone
Concen: 9.84 ug/l
RT: 7.813 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

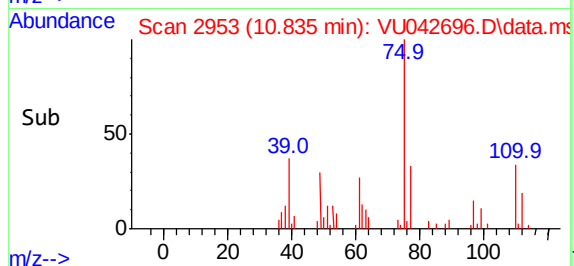
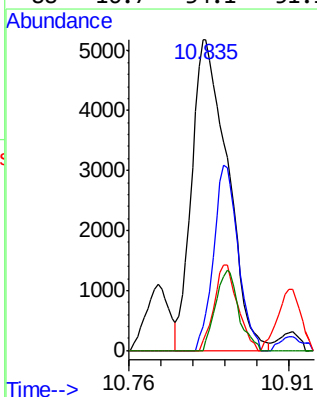
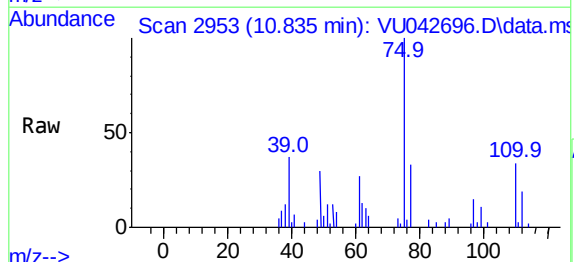
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

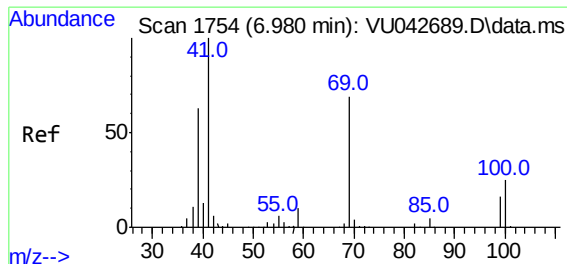
Tgt Ion: 43 Resp: 40350
Ion Ratio Lower Upper
43 100
58 32.3 16.8 50.3
85 13.7 11.4 17.2



#46
t-1,4-Dichloro-2-butene
Concen: 7.62 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. -0.006 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 75 Resp: 11960
Ion Ratio Lower Upper
75 100
53 40.9 72.9 109.3#
89 18.2 39.5 59.3#
88 16.7 34.1 51.1#



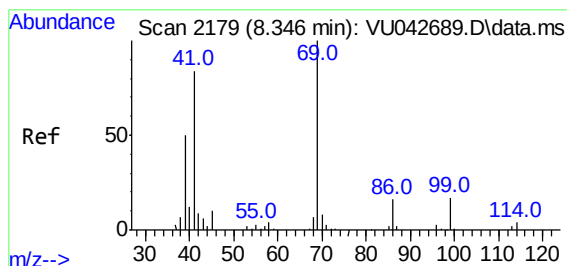
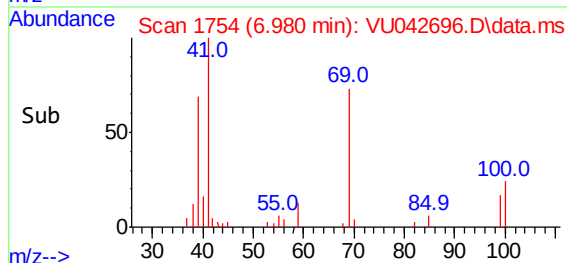
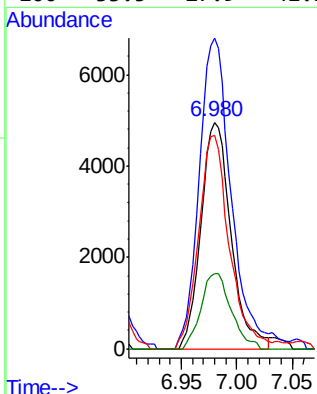
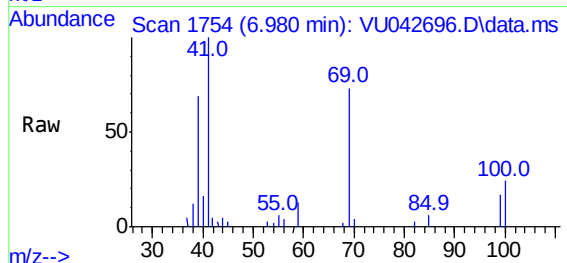


#47
Methyl methacrylate
Concen: 3.89 ug/l
RT: 6.980 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

Tgt Ion: 69 Resp: 9322

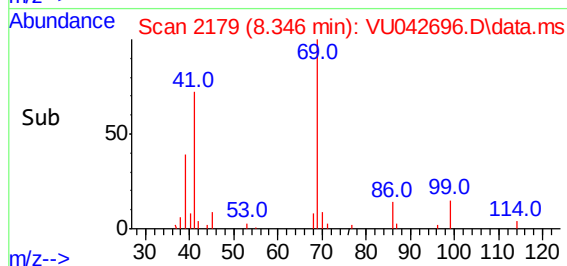
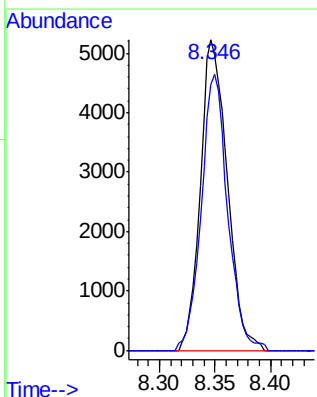
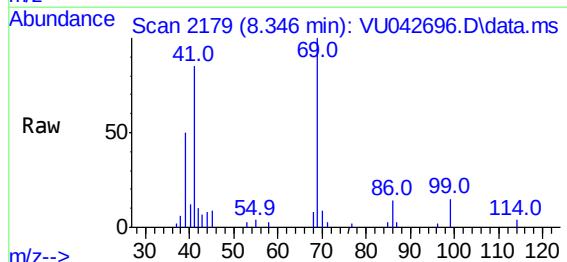
Ion	Ratio	Lower	Upper
69	100		
41	147.0	0.0	283.4
39	96.4	72.5	108.7
100	33.5	27.9	41.9

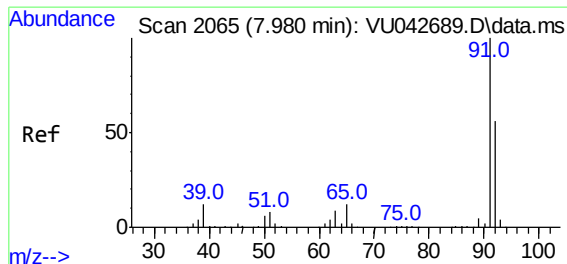


#48
Ethyl methacrylate
Concen: 1.85 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 69 Resp: 8807

Ion	Ratio	Lower	Upper
69	100		
41	86.8	41.3	123.9

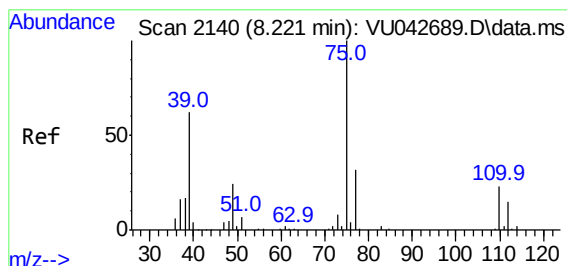
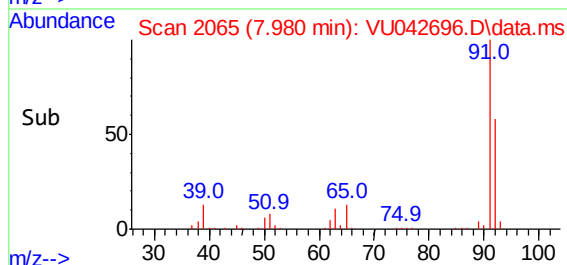
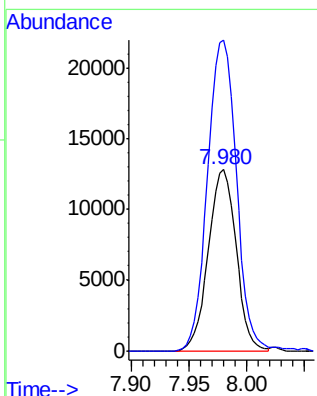
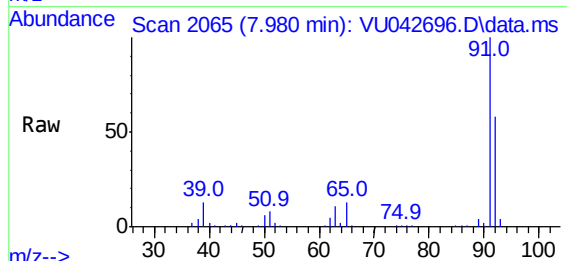




#49
Toluene
Concen: 1.99 ug/l
RT: 7.980 min Scan# 2065
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

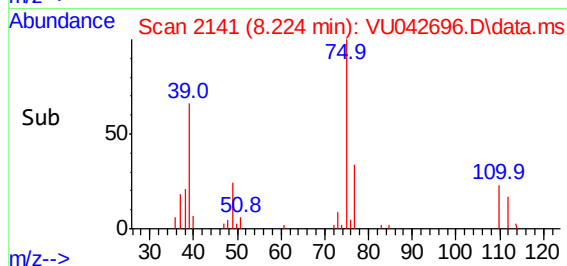
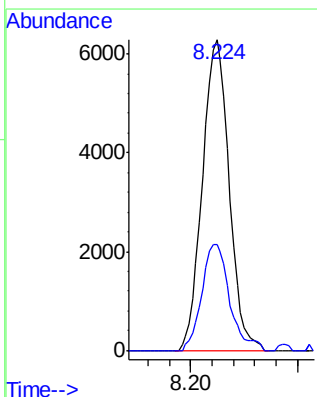
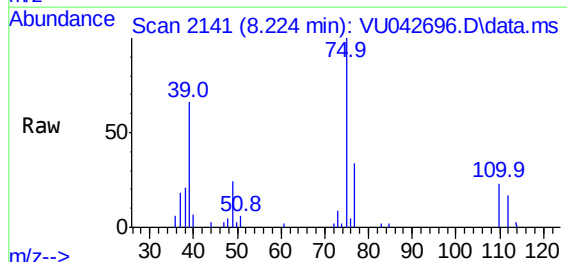
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

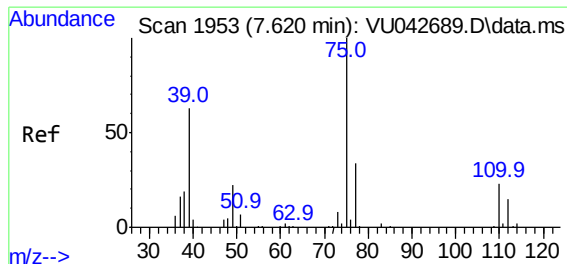
Tgt Ion: 92 Resp: 21386
Ion Ratio Lower Upper
92 100
91 178.6 141.5 212.3



#50
t-1,3-Dichloropropene
Concen: 1.88 ug/l
RT: 8.224 min Scan# 2141
Delta R.T. 0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 75 Resp: 10826
Ion Ratio Lower Upper
75 100
77 33.9 25.6 38.4



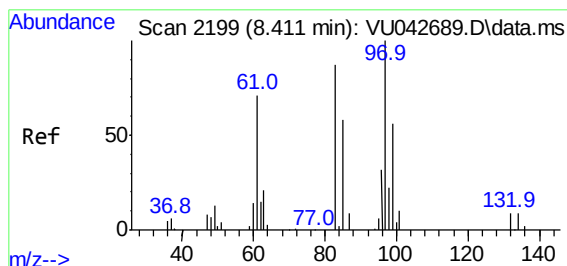
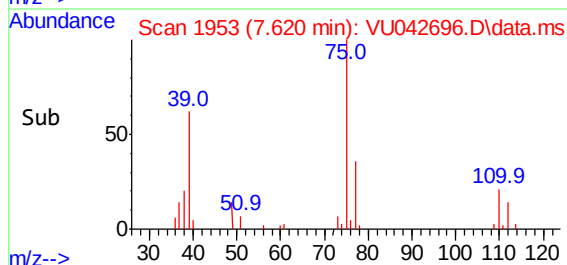
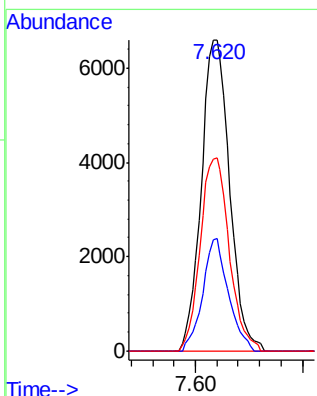
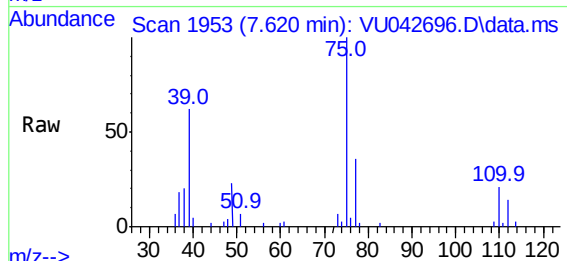


#51
 cis-1,3-Dichloropropene
 Concen: 1.87 ug/l
 RT: 7.620 min Scan# 1953
 Delta R.T. 0.000 min
 Lab File: VU042696.D
 Acq: 17 Mar 2021 18:37

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0317WBS01

Tgt Ion: 75 Resp: 12005

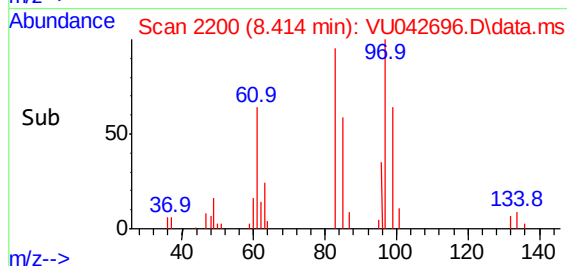
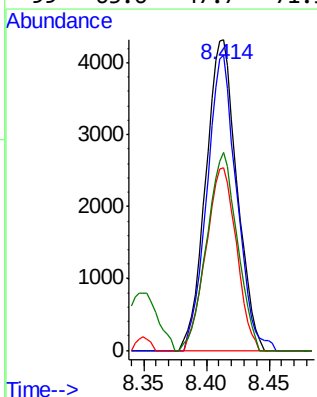
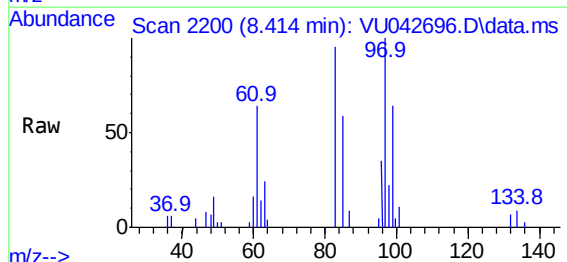
Ion	Ratio	Lower	Upper
75	100		
77	36.0	27.1	40.7
39	62.1	50.2	75.4

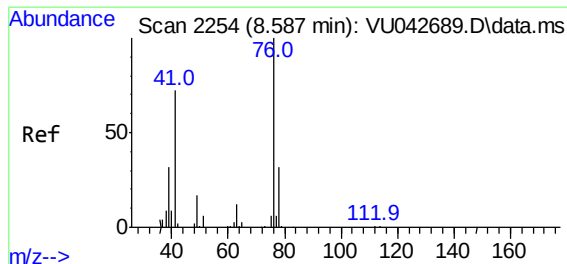


#52
 1,1,2-Trichloroethane
 Concen: 1.98 ug/l
 RT: 8.414 min Scan# 2200
 Delta R.T. 0.003 min
 Lab File: VU042696.D
 Acq: 17 Mar 2021 18:37

Tgt Ion: 97 Resp: 7459

Ion	Ratio	Lower	Upper
97	100		
83	95.0	69.4	104.0
85	58.8	46.5	69.7
99	63.6	47.7	71.5

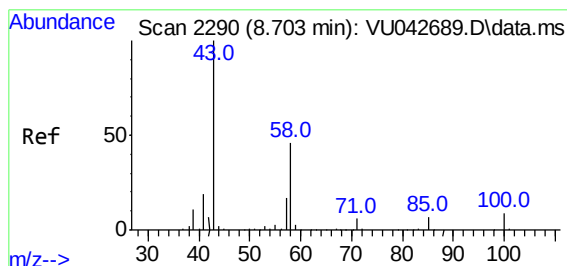
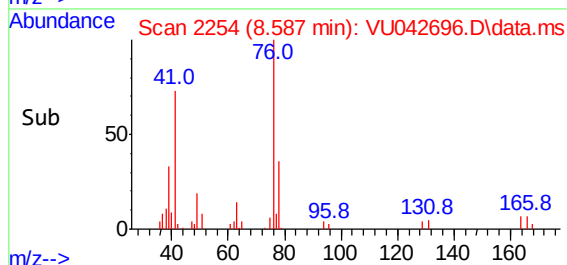
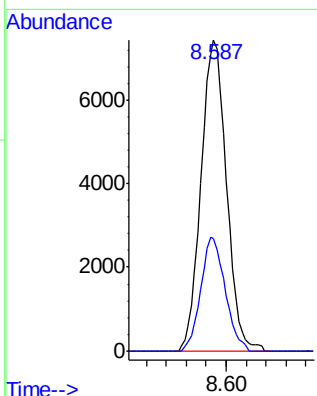
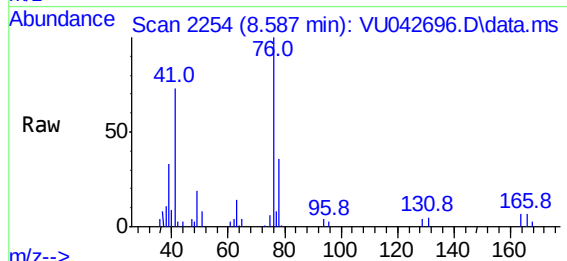




#53
1,3-Dichloropropane
Concen: 2.02 ug/l
RT: 8.587 min Scan# 2254
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

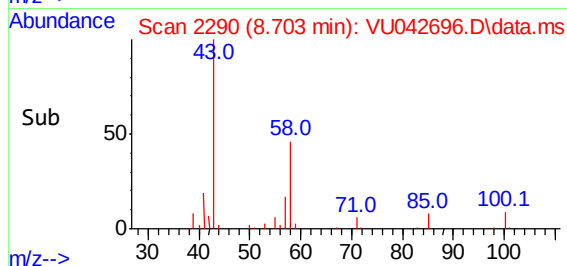
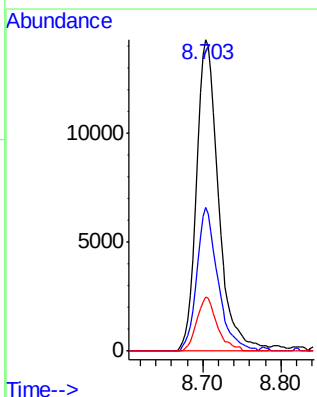
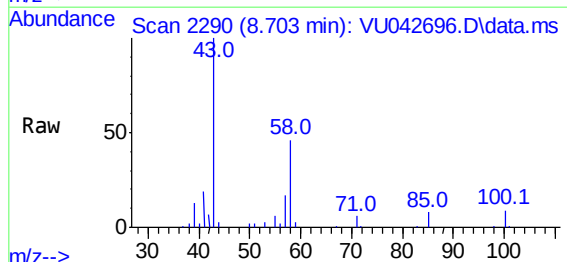
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

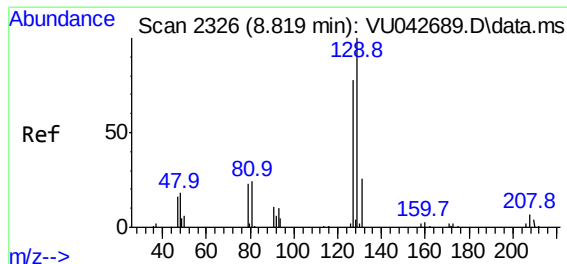
Tgt Ion: 76 Resp: 13166
Ion Ratio Lower Upper
76 100
78 34.8 25.8 38.6



#54
2-Hexanone
Concen: 9.45 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 43 Resp: 27653
Ion Ratio Lower Upper
43 100
58 44.1 26.5 66.5
57 15.7 0.0 36.5

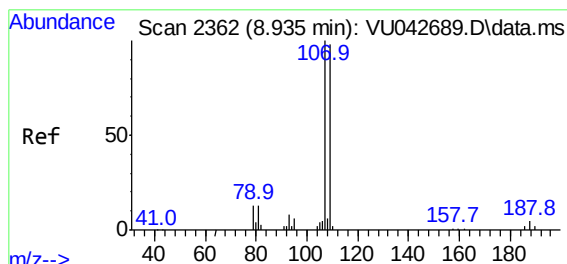
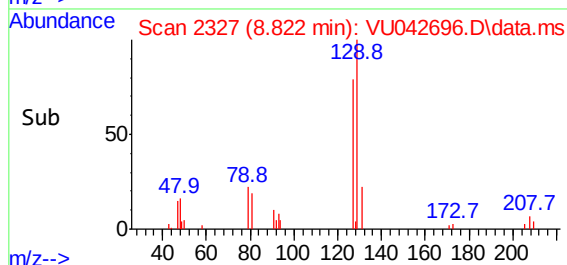
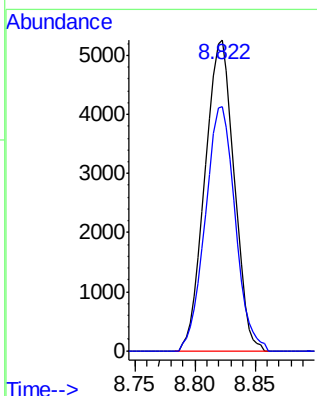
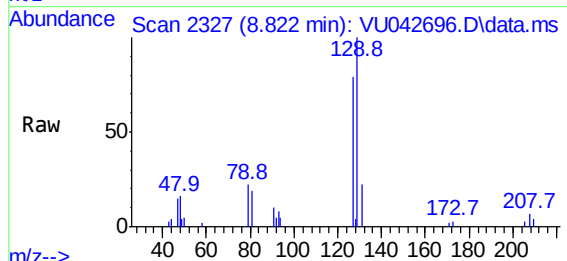




#55
 Dibromochloromethane
 Concen: 1.93 ug/l
 RT: 8.822 min Scan# 2327
 Delta R.T. 0.003 min
 Lab File: VU042696.D
 Acq: 17 Mar 2021 18:37

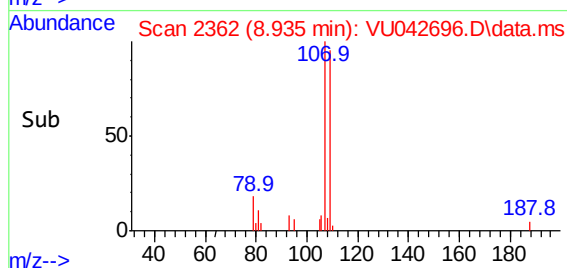
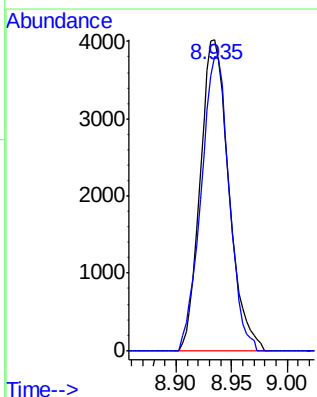
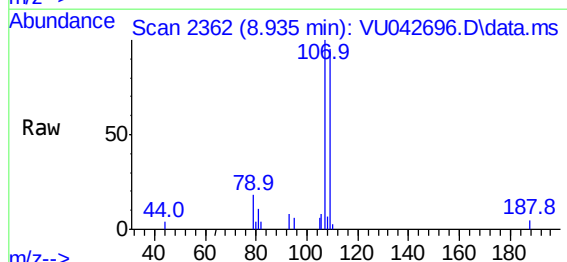
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0317WBS01

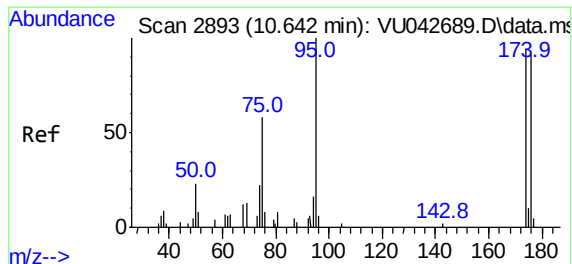
Tgt Ion:129 Resp: 8635
 Ion Ratio Lower Upper
 129 100
 127 80.7 61.9 92.9



#56
 1,2-Dibromoethane
 Concen: 1.92 ug/l
 RT: 8.935 min Scan# 2362
 Delta R.T. 0.000 min
 Lab File: VU042696.D
 Acq: 17 Mar 2021 18:37

Tgt Ion:107 Resp: 7186
 Ion Ratio Lower Upper
 107 100
 109 93.0 0.0 190.8

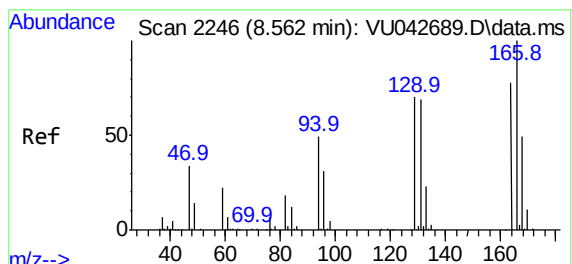
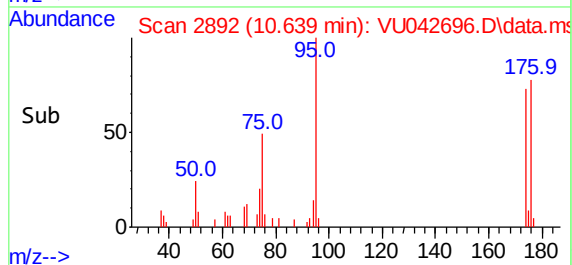
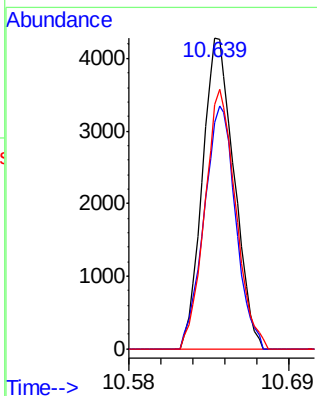
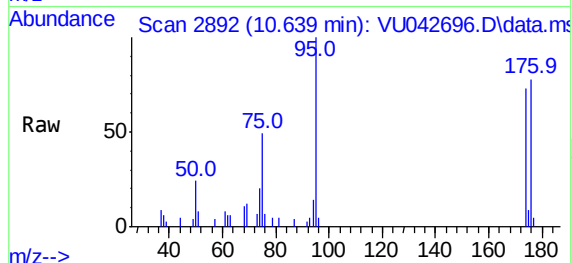




#57
4-Bromofluorobenzene
Concen: 0.96 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

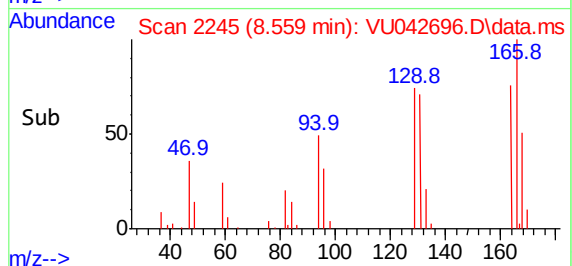
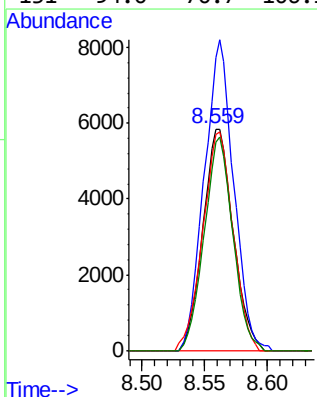
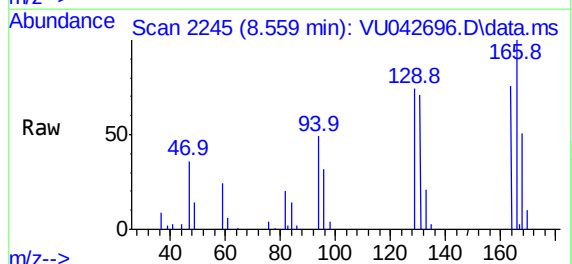
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

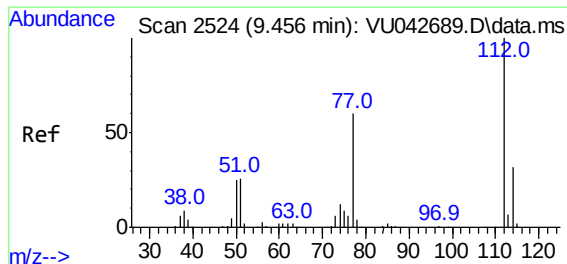
Tgt Ion: 95 Resp: 6811
Ion Ratio Lower Upper
95 100
174 78.0 73.8 110.6
176 81.4 71.4 107.0



#58
Tetrachloroethene
Concen: 1.93 ug/l
RT: 8.559 min Scan# 2245
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 164 Resp: 9776
Ion Ratio Lower Upper
164 100
166 132.1 103.0 154.6
129 97.5 72.2 108.2
131 94.0 70.7 106.1

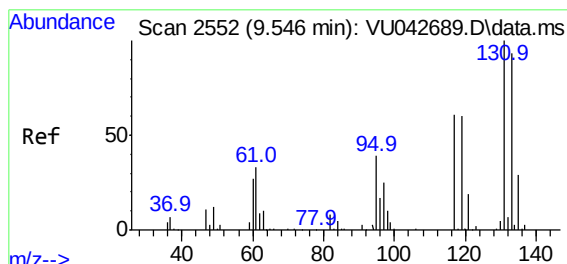
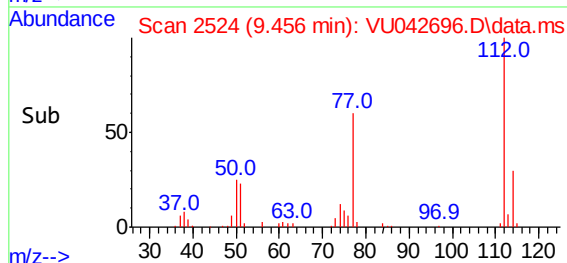
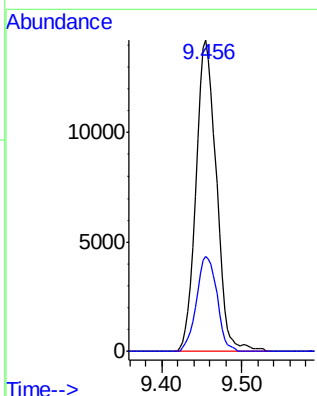
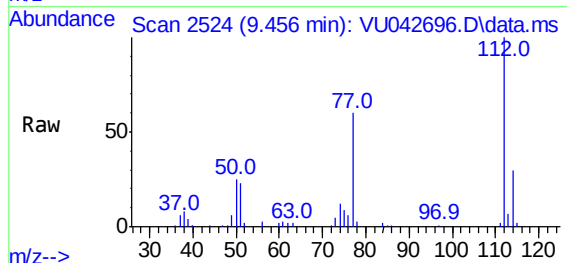




#59
Chlorobenzene
Concen: 2.00 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

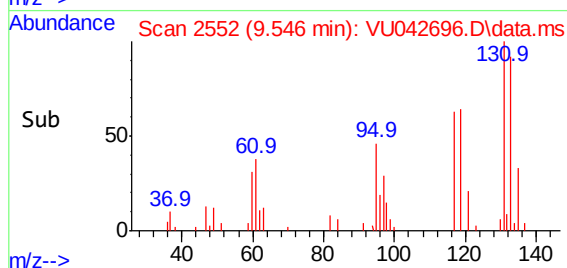
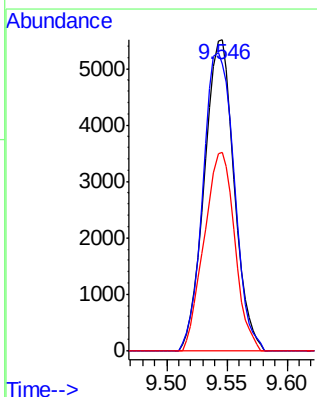
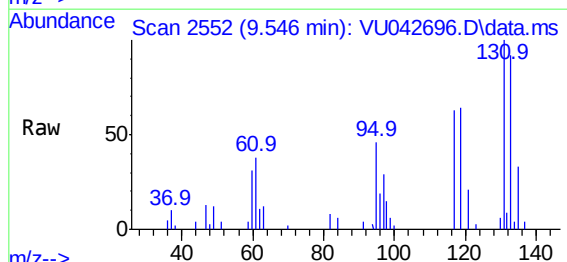
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

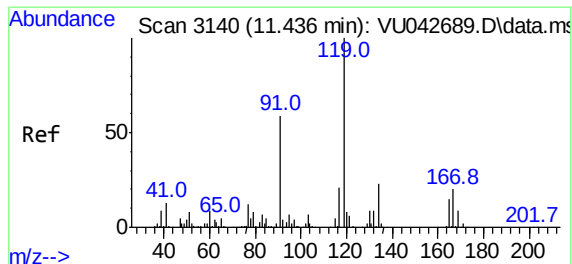
Tgt Ion:112 Resp: 24339
Ion Ratio Lower Upper
112 100
114 30.3 25.4 38.0



#60
1,1,1,2-Tetrachloroethane
Concen: 1.93 ug/l
RT: 9.546 min Scan# 2552
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:131 Resp: 9196
Ion Ratio Lower Upper
131 100
133 100.3 76.1 114.1
119 65.5 50.1 75.1

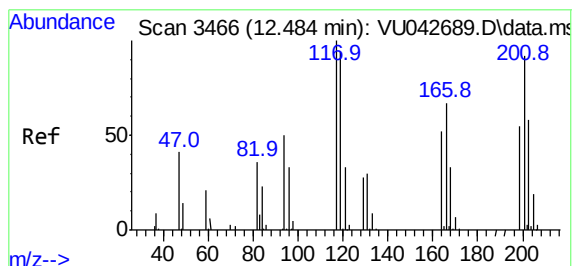
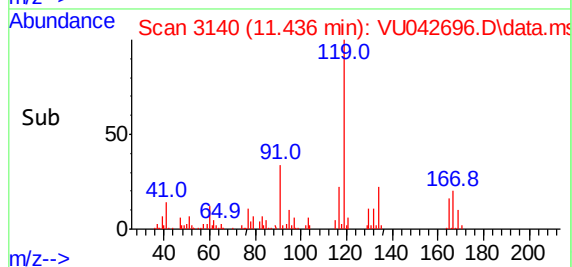
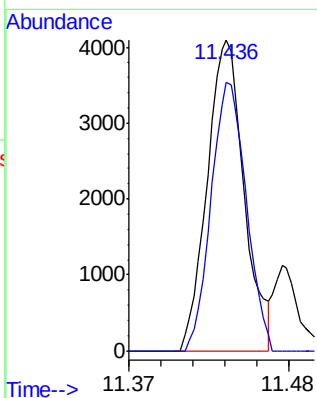
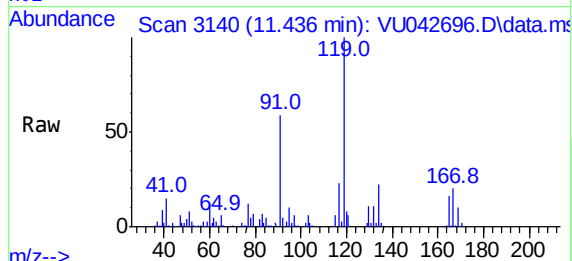




#61
Pentachloroethane
Concen: 1.98 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

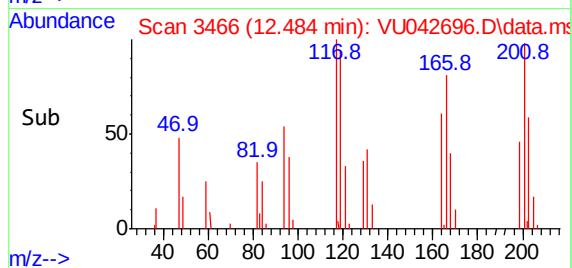
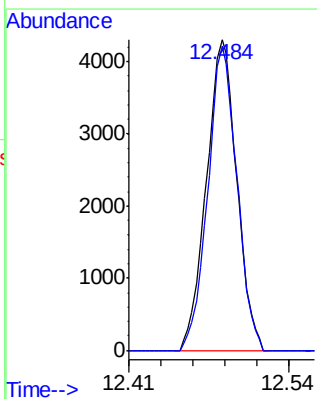
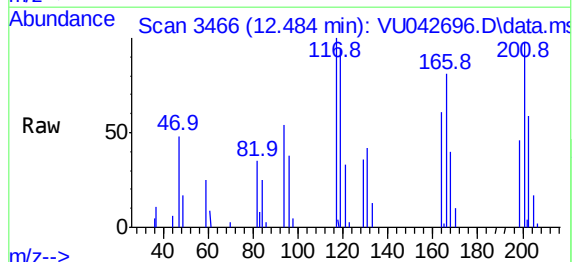
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

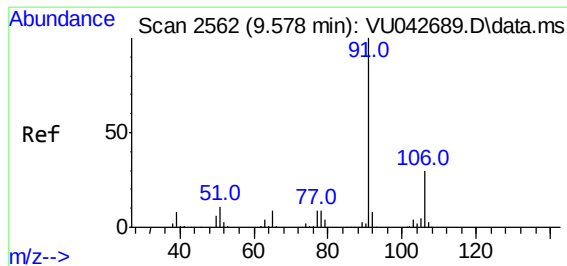
Tgt Ion:117 Resp: 7251
Ion Ratio Lower Upper
117 100
167 82.1 68.7 103.1



#62
Hexachloroethane
Concen: 1.82 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:117 Resp: 6891
Ion Ratio Lower Upper
117 100
201 94.1 71.8 107.8

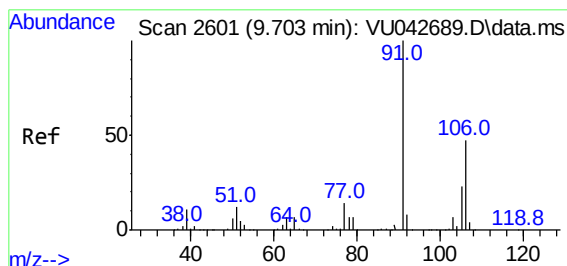
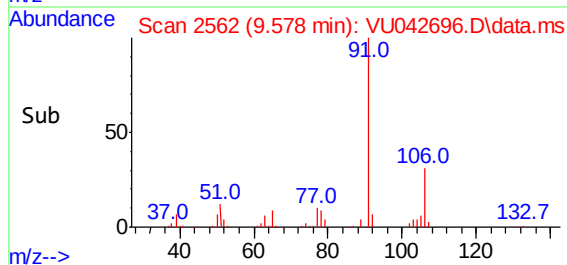
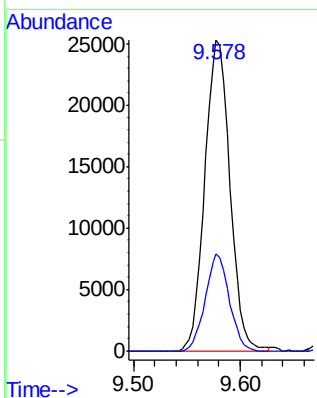
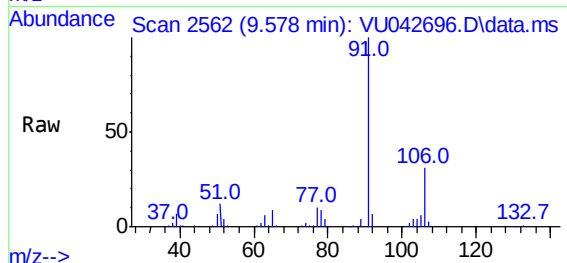




#63
Ethyl Benzene
Concen: 1.98 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

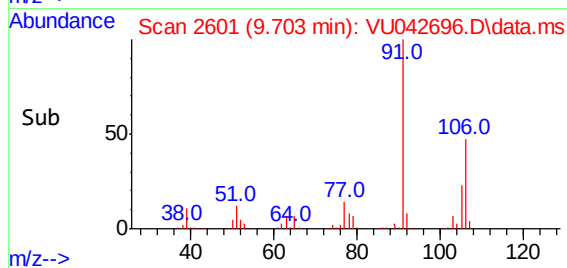
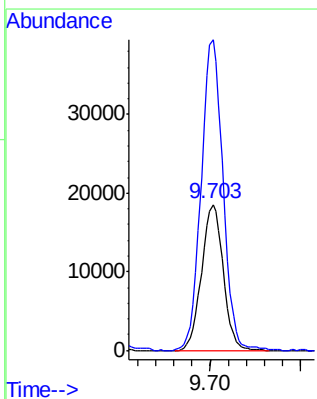
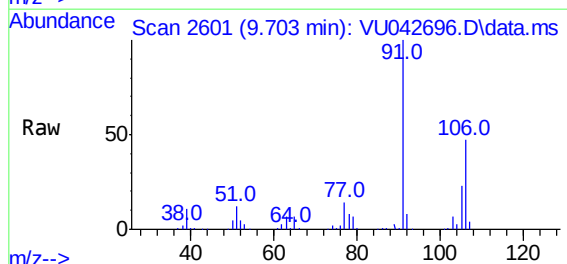
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

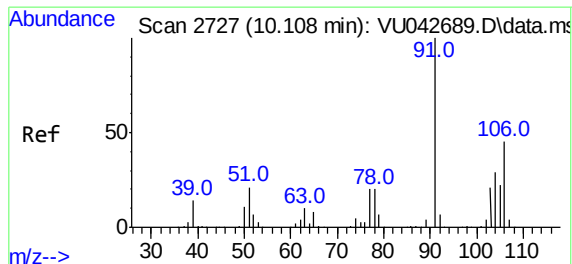
Tgt Ion: 91 Resp: 40824
Ion Ratio Lower Upper
91 100
106 31.0 24.0 36.0



#64
m/p-Xylenes
Concen: 3.85 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 106 Resp: 30662
Ion Ratio Lower Upper
106 100
91 215.5 170.2 255.2

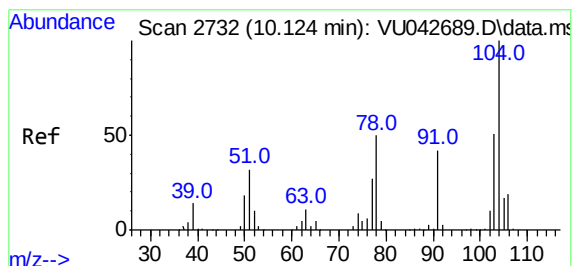
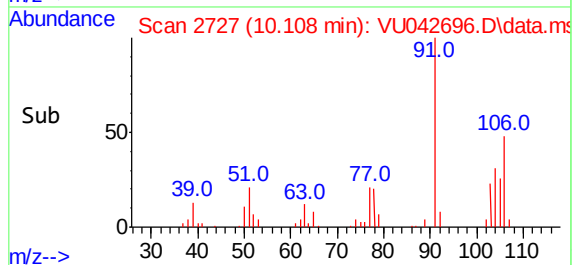
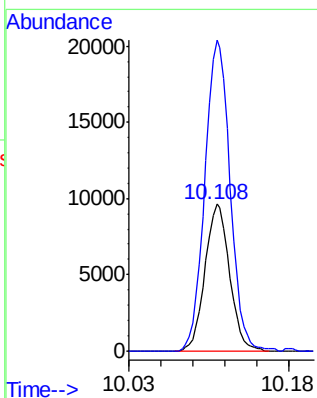
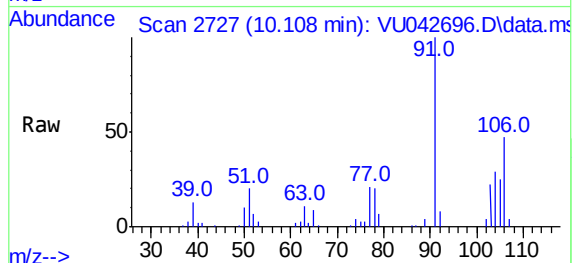




#65
o-Xylene
Concen: 1.97 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

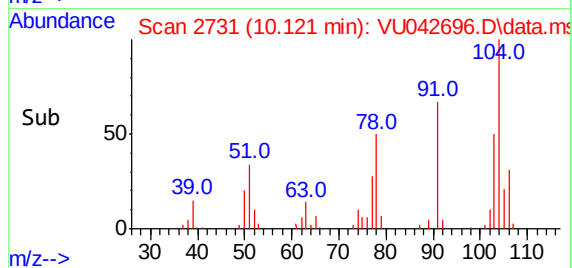
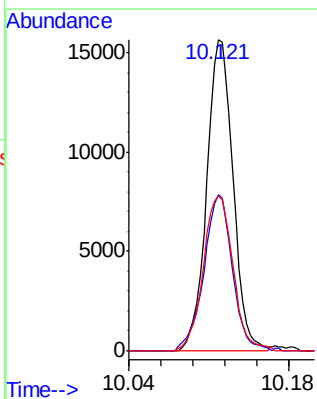
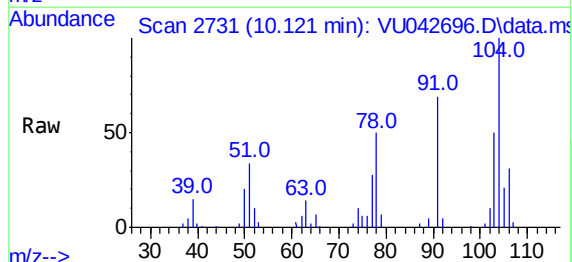
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

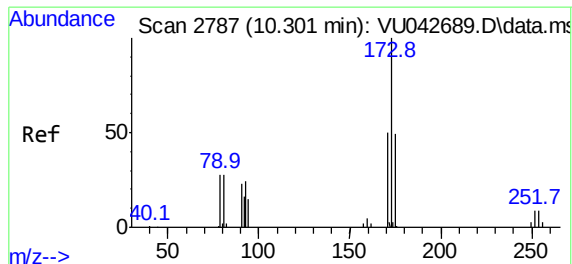
Tgt Ion:106 Resp: 15192
Ion Ratio Lower Upper
106 100
91 217.9 111.5 334.5



#66
Styrene
Concen: 1.95 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:104 Resp: 25723
Ion Ratio Lower Upper
104 100
78 54.2 43.6 65.4
103 55.9 44.7 67.1

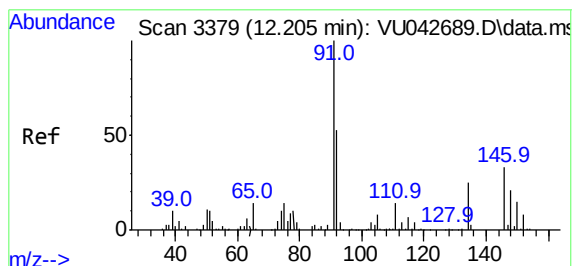
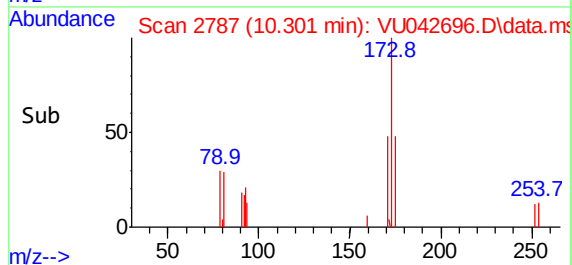
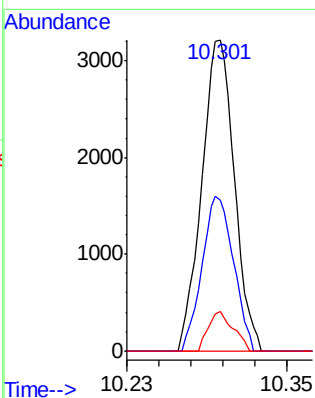
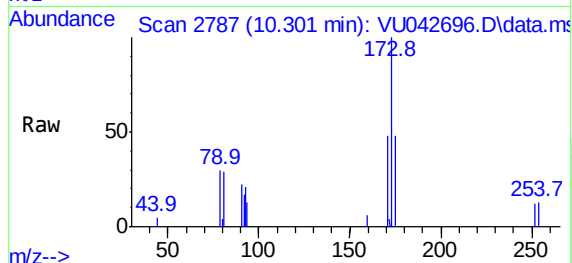




#67
Bromoform
Concen: 1.89 ug/l
RT: 10.301 min Scan# 2787
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

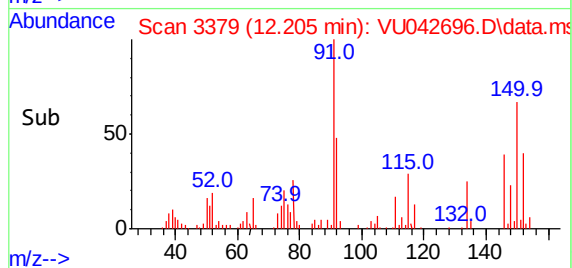
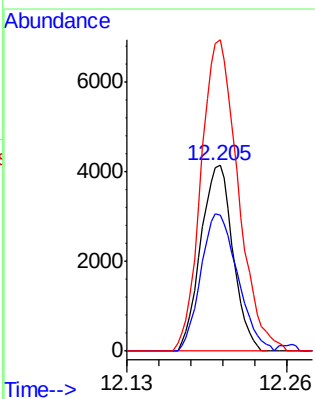
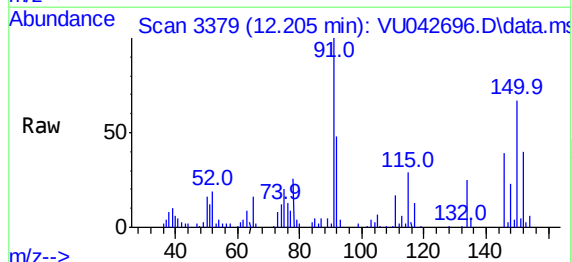
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

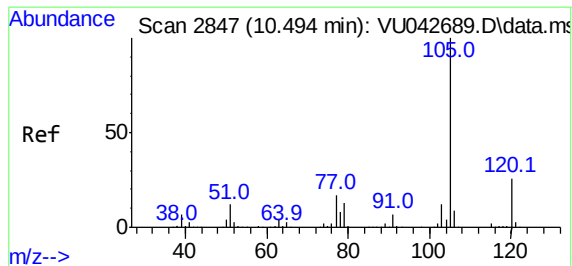
Tgt Ion:173 Resp: 5529
Ion Ratio Lower Upper
173 100
175 47.8 37.4 56.0
254 9.7 7.0 10.4



#68
1,2-Dichlorobenzene-d4
Concen: 0.93 ug/l
RT: 12.205 min Scan# 3379
Delta R.T. -0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:152 Resp: 6998
Ion Ratio Lower Upper
152 100
115 84.2 0.0 271.0
150 193.5 0.0 633.0

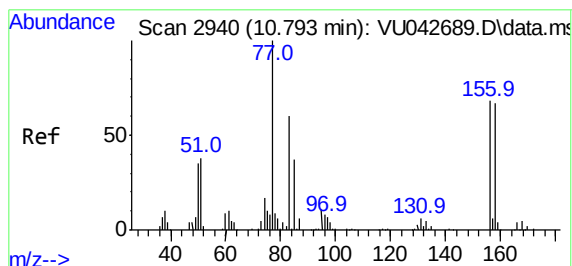
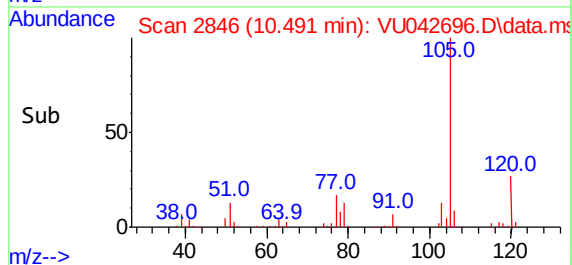
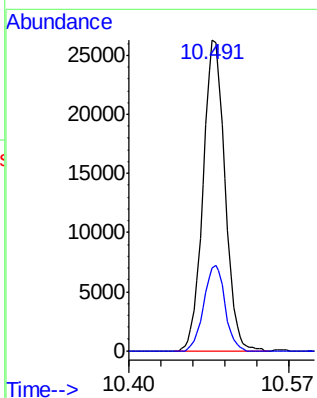
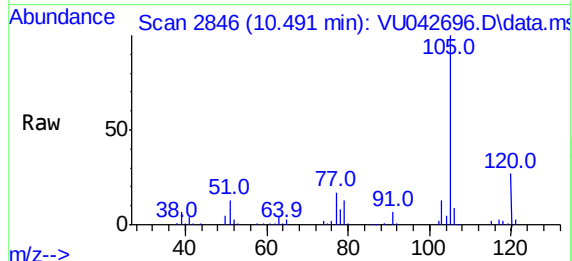




#69
Isopropylbenzene
Concen: 1.97 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

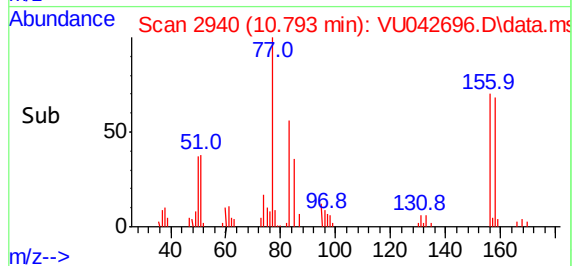
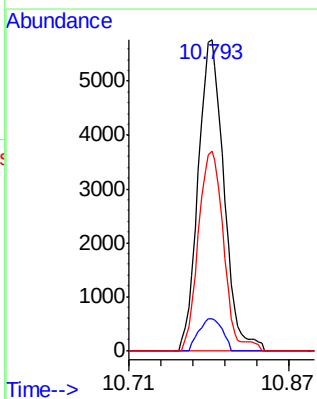
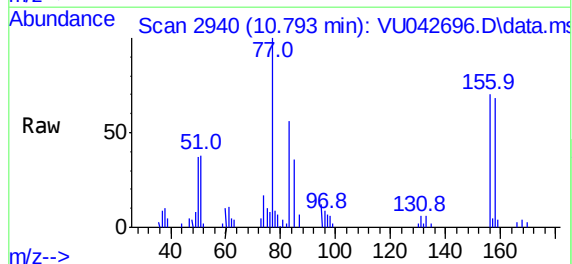
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

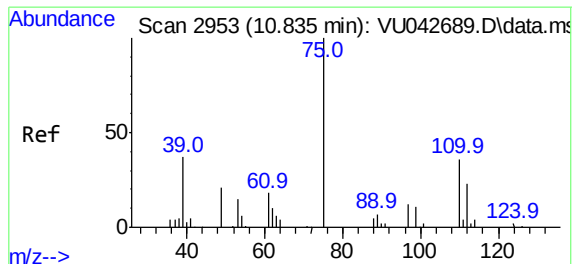
Tgt Ion:105 Resp: 41187
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.9



#70
1,1,2,2-Tetrachloroethane
Concen: 1.99 ug/l
RT: 10.793 min Scan# 2940
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 83 Resp: 9897
Ion Ratio Lower Upper
83 100
131 9.4 8.3 12.5
85 61.9 51.8 77.8



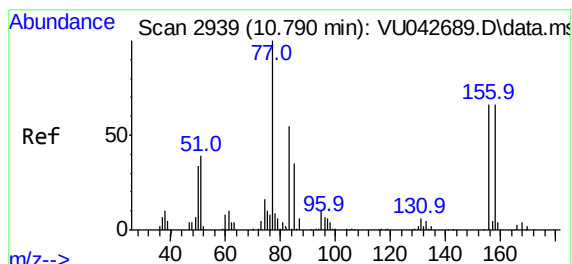
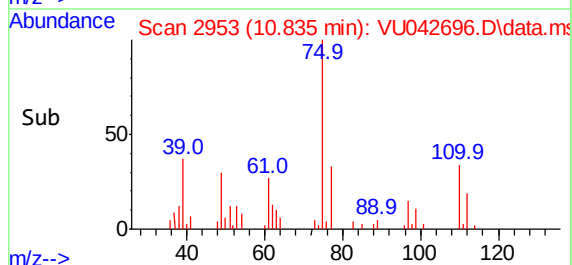
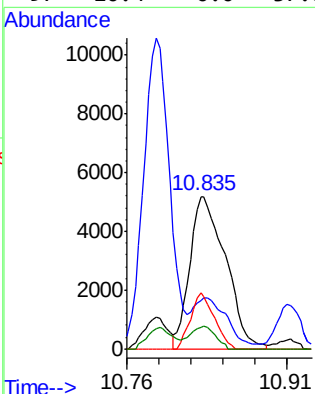
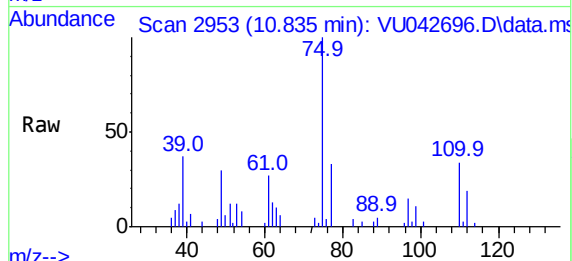


#71
1,2,3-Trichloropropane
Concen: 3.05 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

Tgt Ion: 75 Resp: 11960

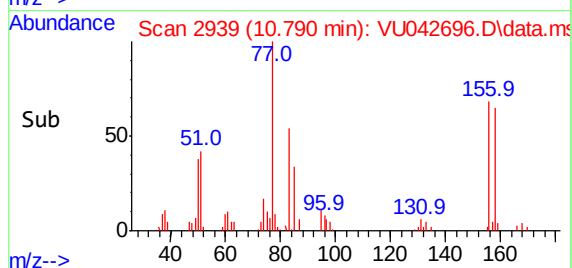
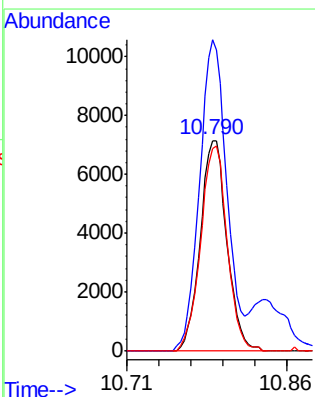
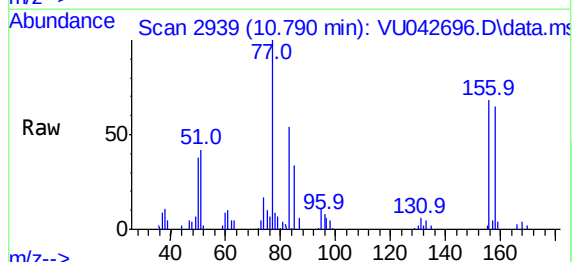
Ion	Ratio	Lower	Upper
75	100		
77	31.1	0.0	96.8
110	24.3	0.0	71.8
97	10.4	0.0	37.0

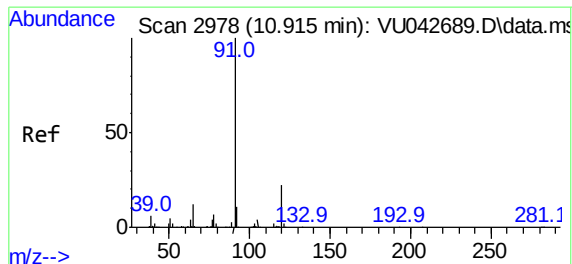


#72
Bromobenzene
Concen: 2.01 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 156 Resp: 11811

Ion	Ratio	Lower	Upper
156	100		
77	151.5	0.0	301.6
158	97.4	0.0	195.6

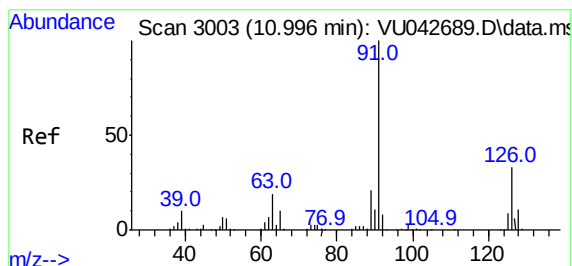
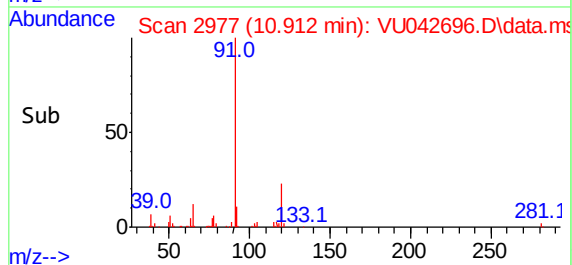
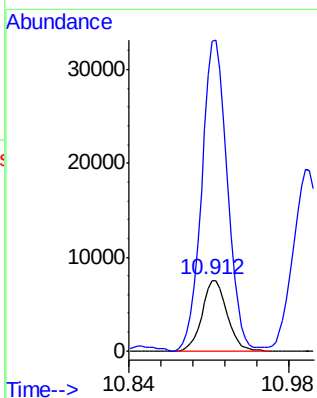
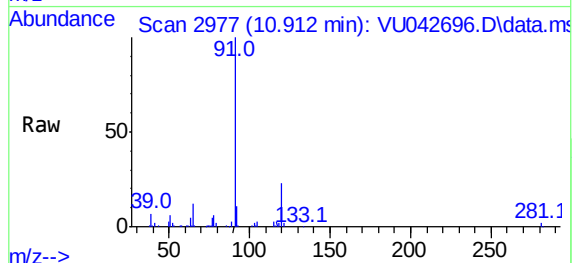




#73
n-propylbenzene
Concen: 1.90 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

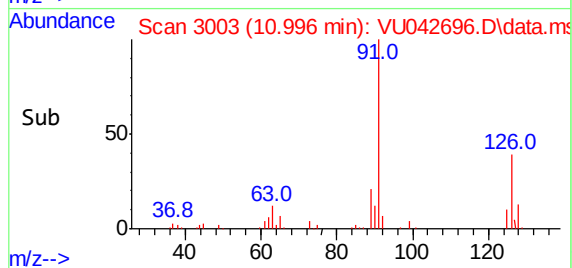
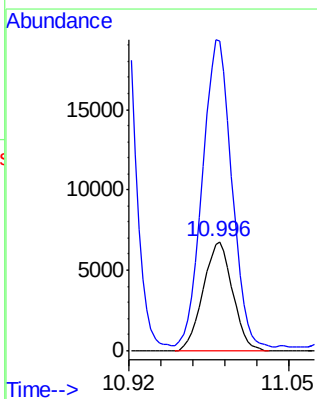
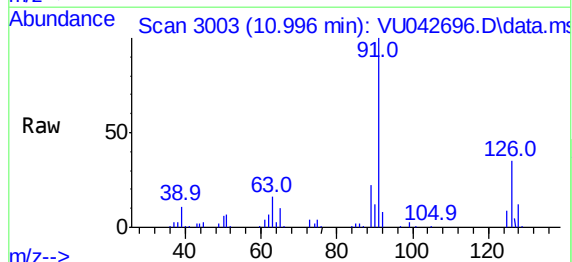
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

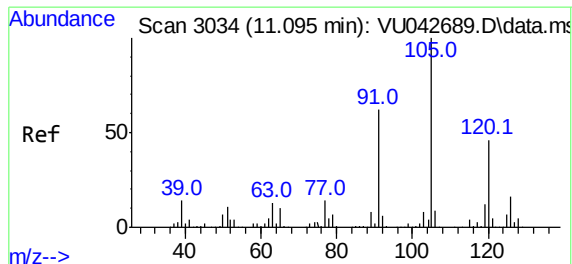
Tgt Ion:120 Resp: 11147
Ion Ratio Lower Upper
120 100
91 457.3 356.2 534.2



#74
2-Chlorotoluene
Concen: 2.04 ug/l
RT: 10.996 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:126 Resp: 10886
Ion Ratio Lower Upper
126 100
91 284.7 0.0 589.4

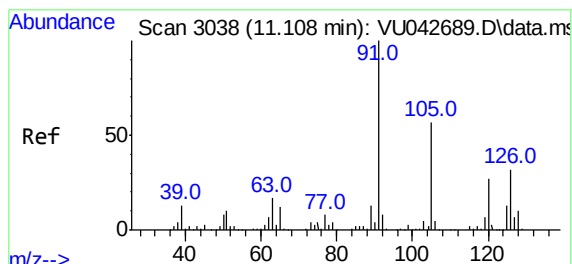
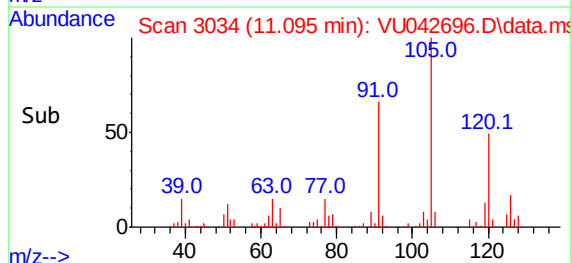
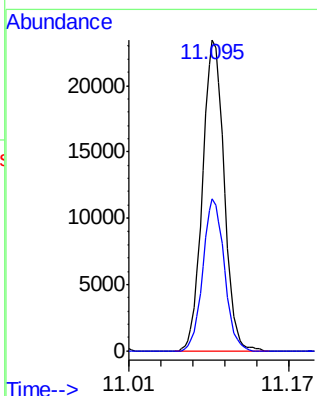
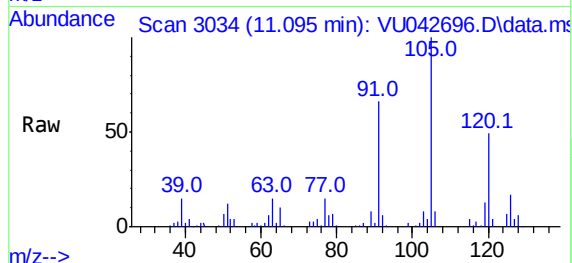




#75
1,3,5-Trimethylbenzene
Concen: 1.93 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

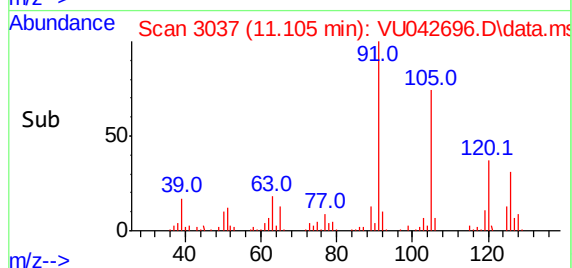
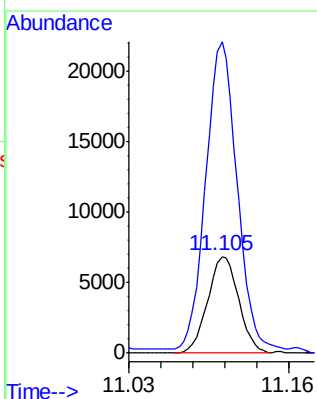
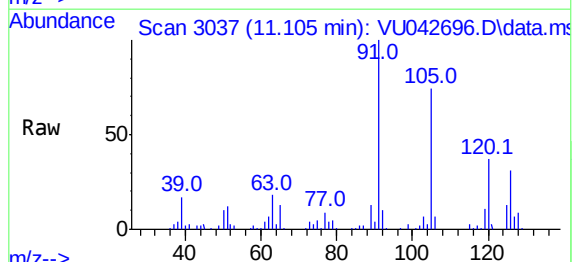
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

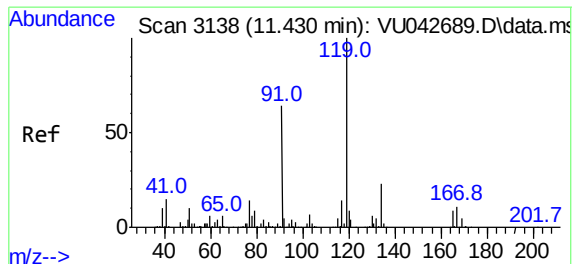
Tgt Ion:105 Resp: 36227
Ion Ratio Lower Upper
105 100
120 48.6 37.4 56.2



#76
4-Chlorotoluene
Concen: 1.94 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.003 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:126 Resp: 10999
Ion Ratio Lower Upper
126 100
91 326.7 0.0 668.8

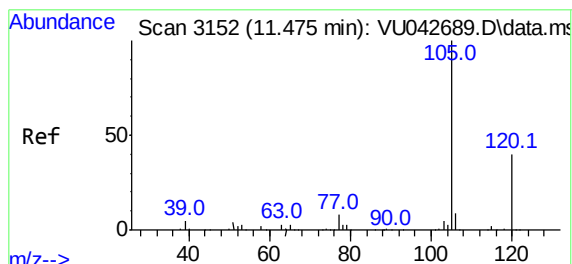
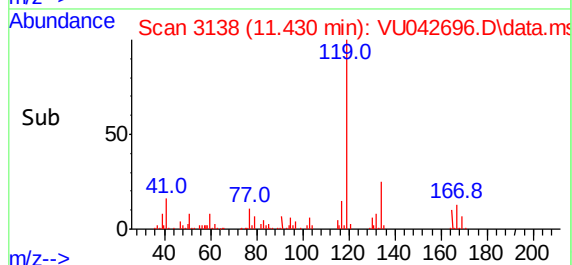
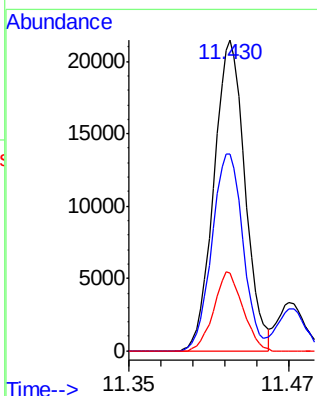
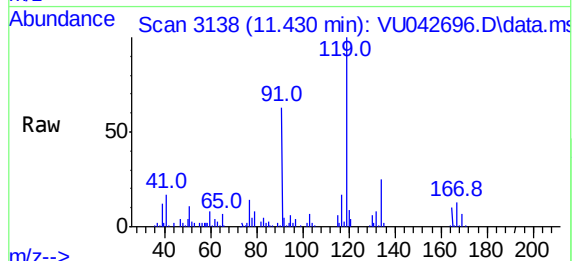




#77
tert-Butylbenzene
Concen: 1.90 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

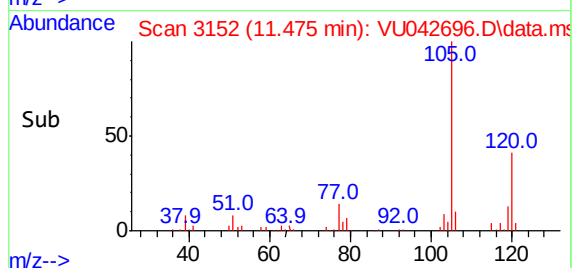
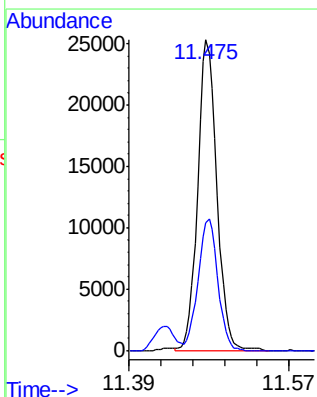
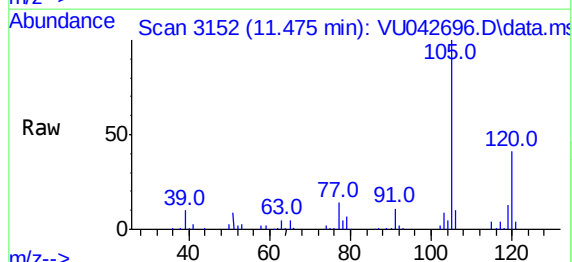
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

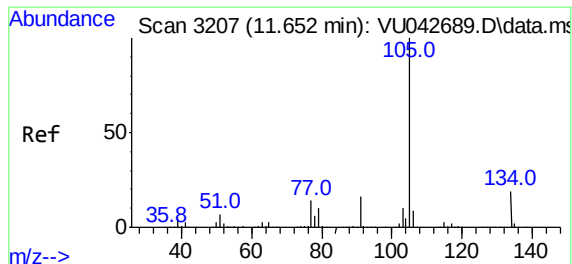
Tgt Ion:119 Resp: 35323
Ion Ratio Lower Upper
119 100
91 63.4 31.2 93.6
134 23.7 18.4 27.6



#78
1,2,4-Trimethylbenzene
Concen: 1.98 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:105 Resp: 38390
Ion Ratio Lower Upper
105 100
120 43.5 22.1 66.5

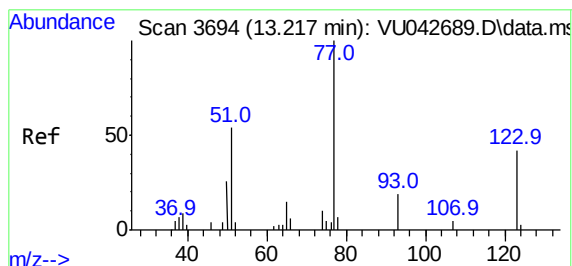
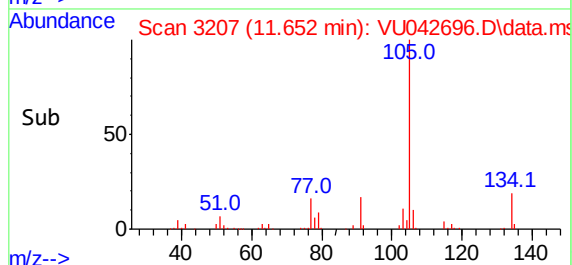
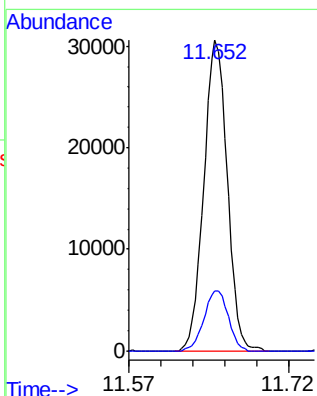
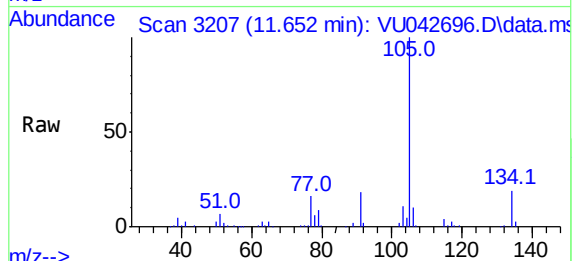




#79
 sec-Butylbenzene
 Concen: 1.92 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. 0.000 min
 Lab File: VU042696.D
 Acq: 17 Mar 2021 18:37

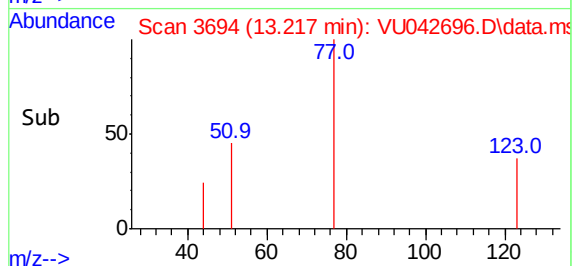
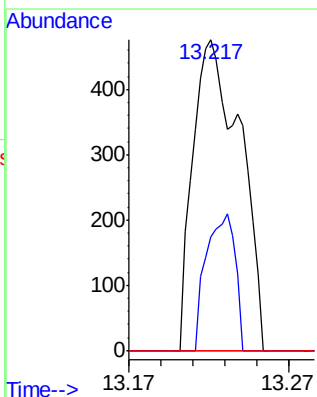
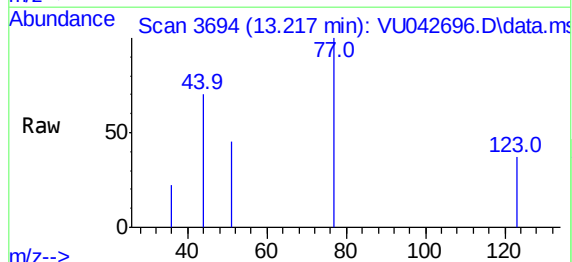
Instrument :
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 ClientSampleId :
 VU0317WBS01

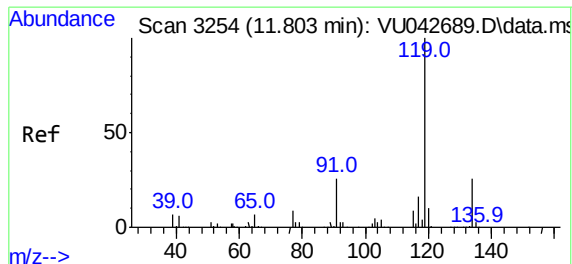
Tgt Ion: 105 Resp: 48161
 Ion Ratio Lower Upper
 105 100
 134 20.0 15.9 23.9



#80
 Nitrobenzene
 Concen: 9.94 ug/l
 RT: 13.217 min Scan# 3694
 Delta R.T. 0.000 min
 Lab File: VU042696.D
 Acq: 17 Mar 2021 18:37

Tgt Ion: 77 Resp: 954
 Ion Ratio Lower Upper
 77 100
 123 26.6 18.2 64.4
 65 0.0 12.9 16.5#

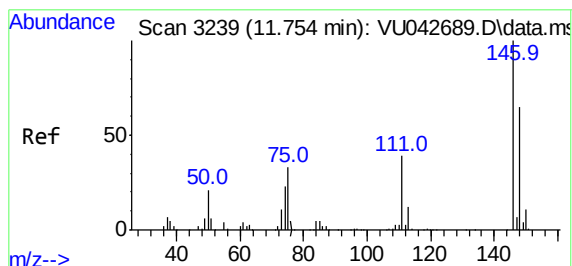
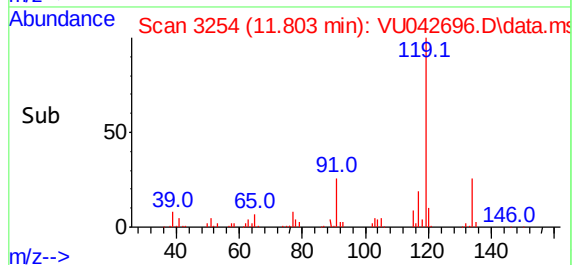
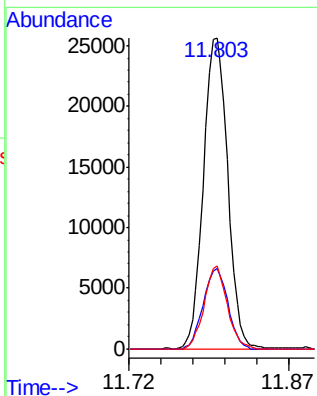
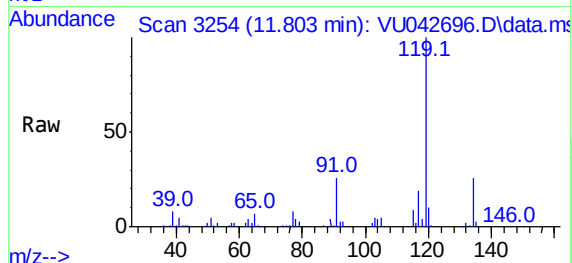




#81
p-Isopropyltoluene
Concen: 1.90 ug/l
RT: 11.803 min Scan# 3254
Delta R.T. -0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

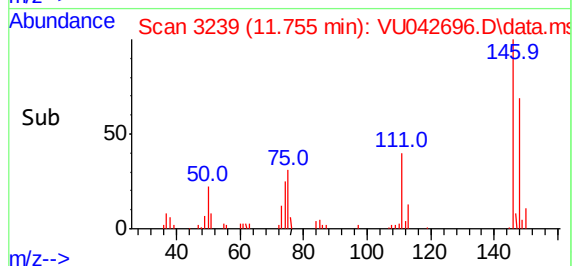
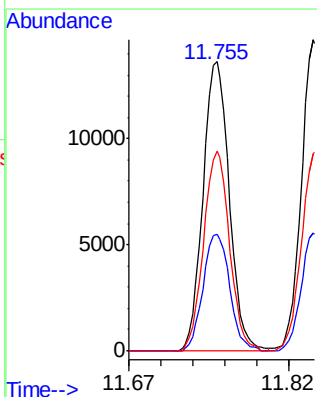
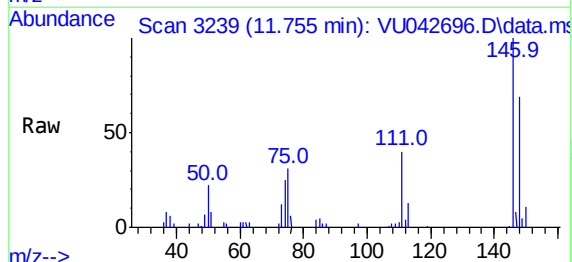
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

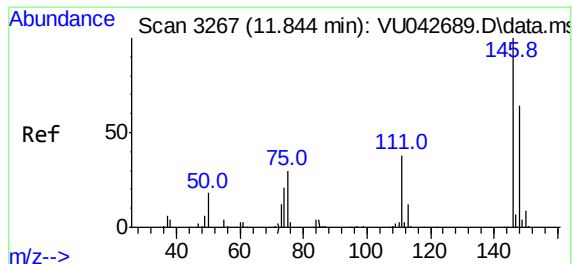
Tgt Ion:119 Resp: 40109
Ion Ratio Lower Upper
119 100
134 26.2 21.2 31.8
91 25.2 20.5 30.7



#82
1,3-Dichlorobenzene
Concen: 1.96 ug/l
RT: 11.755 min Scan# 3239
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:146 Resp: 23020
Ion Ratio Lower Upper
146 100
111 40.6 31.6 47.4
148 67.9 51.0 76.4

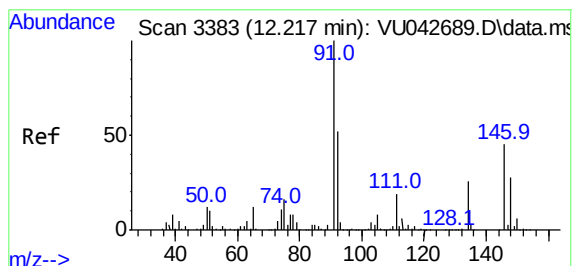
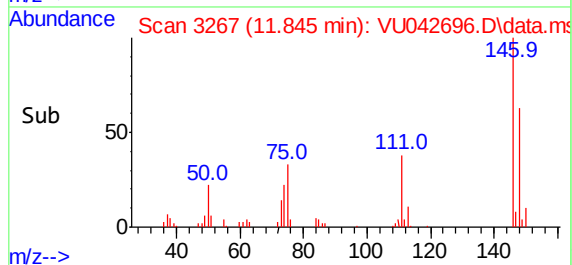
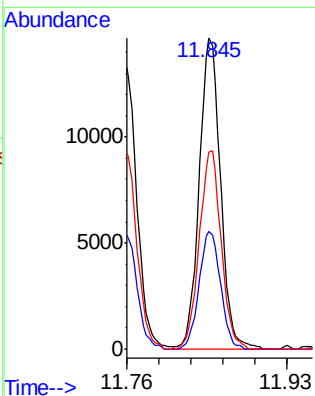
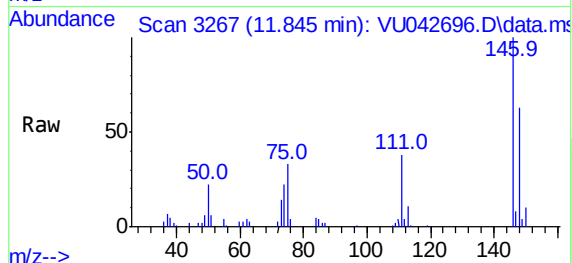




#83
1,4-Dichlorobenzene
Concen: 1.97 ug/l
RT: 11.845 min Scan# 3267
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

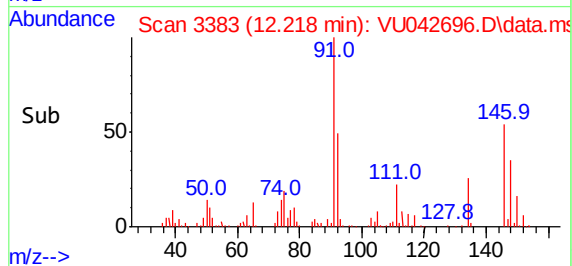
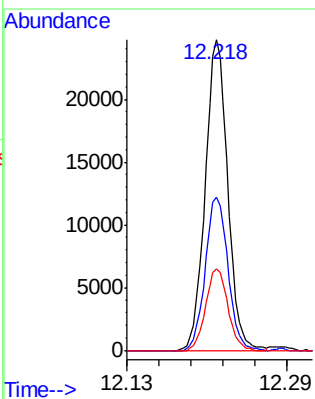
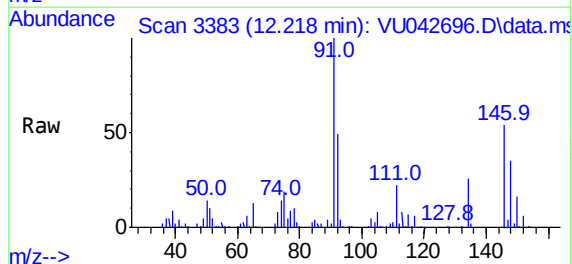
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

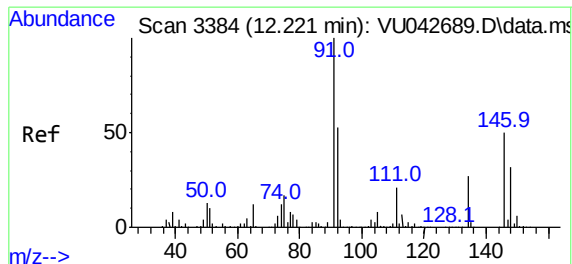
Tgt Ion:	146	Resp:	23246
Ion	Ratio	Lower	Upper
146	100		
111	38.2	30.5	45.7
148	65.6	51.1	76.7



#84
n-Butylbenzene
Concen: 1.84 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.001 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:	91	Resp:	37355
Ion	Ratio	Lower	Upper
91	100		
92	49.8	42.0	63.0
134	26.1	20.5	30.7

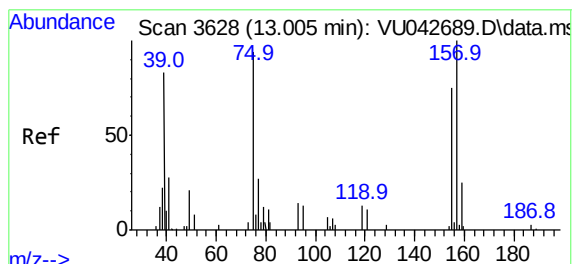
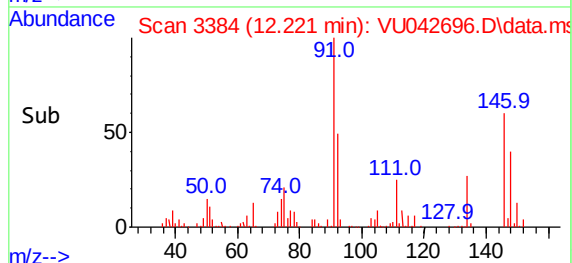
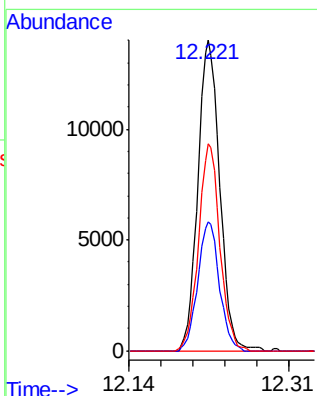
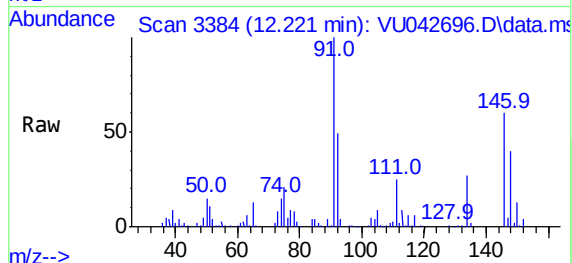




#85
1,2-Dichlorobenzene
Concen: 1.98 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

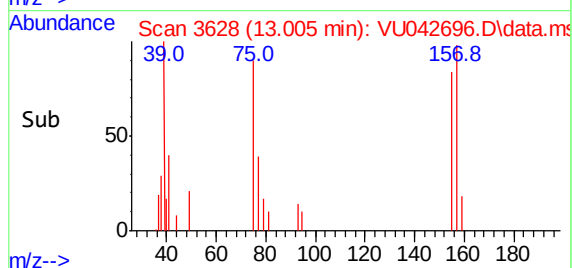
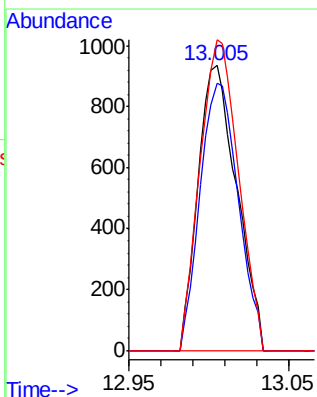
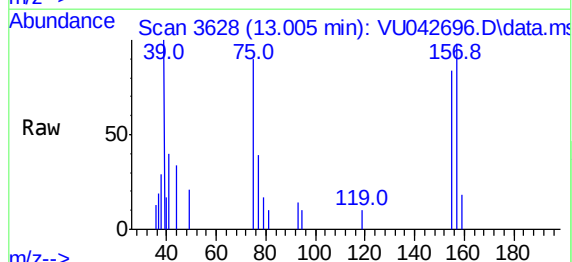
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

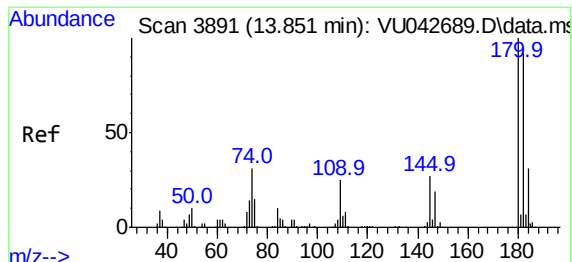
Tgt Ion:146 Resp: 22819
Ion Ratio Lower Upper
146 100
111 41.1 20.3 60.8
148 65.0 31.7 95.1



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.65 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion: 75 Resp: 1531
Ion Ratio Lower Upper
75 100
155 92.6 62.8 94.2
157 108.7 84.0 126.0

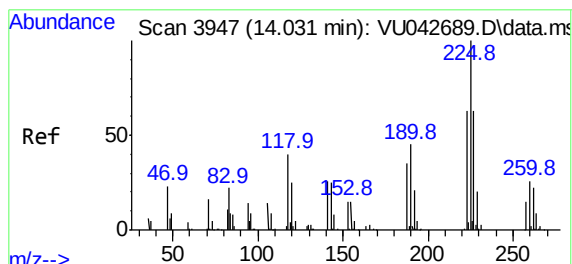
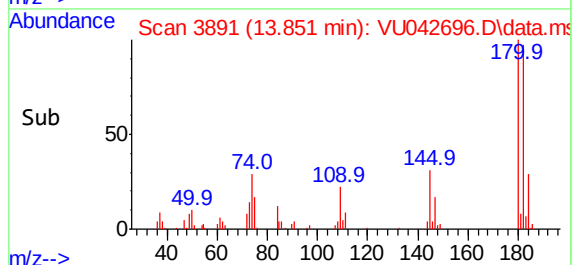
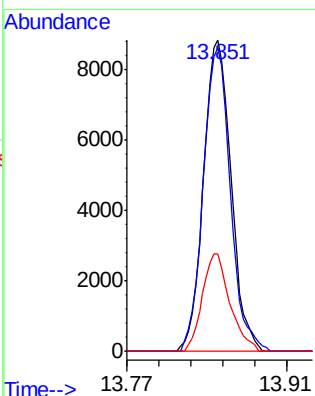
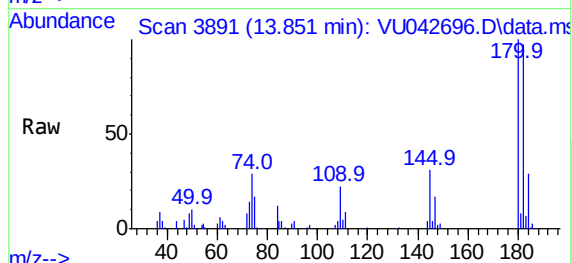




#87
1,2,4-Trichlorobenzene
Concen: 1.87 ug/l
RT: 13.851 min Scan# 3891
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

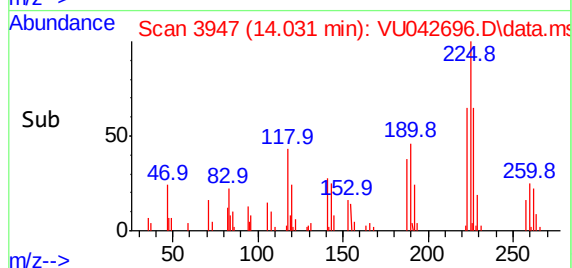
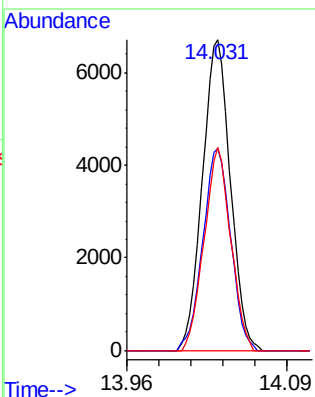
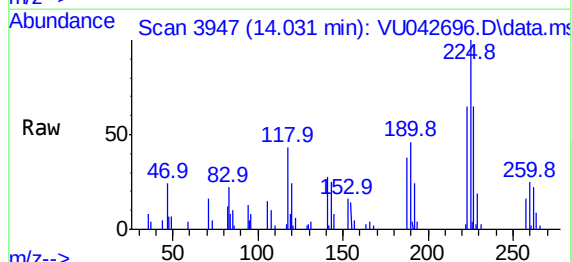
Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

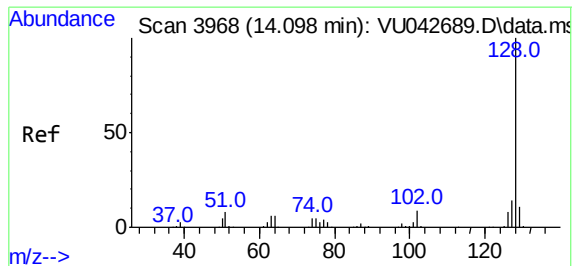
Tgt Ion:180 Resp: 14498
Ion Ratio Lower Upper
180 100
182 96.0 75.4 113.0
145 31.1 22.6 34.0



#88
Hexachlorobutadiene
Concen: 2.00 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:225 Resp: 10414
Ion Ratio Lower Upper
225 100
223 64.5 49.7 74.5
227 62.0 50.5 75.7

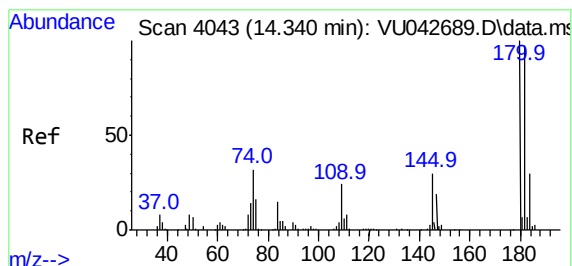
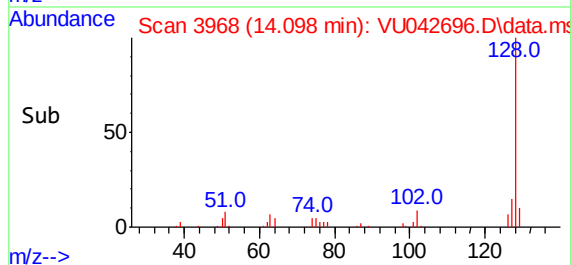
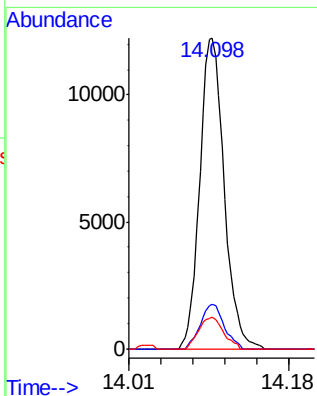
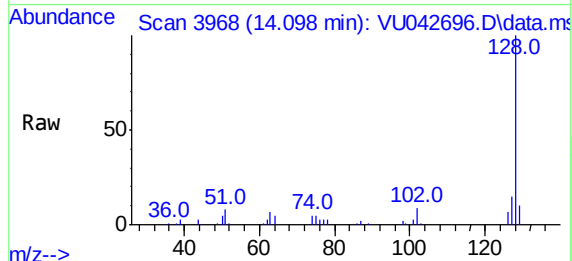




#89
Naphthalene
Concen: 2.10 ug/l
RT: 14.098 min Scan# 3968
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Instrument :
MSVOA_U
ClientSampleId :
VU0317WBS01

Tgt Ion:128 Resp: 21451
Ion Ratio Lower Upper
128 100
127 13.9 11.1 16.7
129 10.3 8.6 12.8



#90
1,2,3-Trichlorobenzene
Concen: 1.86 ug/l
RT: 14.340 min Scan# 4043
Delta R.T. 0.000 min
Lab File: VU042696.D
Acq: 17 Mar 2021 18:37

Tgt Ion:180 Resp: 13673
Ion Ratio Lower Upper
180 100
182 97.6 77.0 115.4
145 32.2 23.4 35.0

