

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032521\
 Data File : VU042792.D
 Acq On : 25 Mar 2021 17:54
 Operator : SY/MD
 Sample : VU0325WBSD01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0325WBSD01

Quant Time: Mar 26 02:08:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 25 05:42:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	130932	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	204859	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	196663	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	109670	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	106569	51.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.12%	
35) Dibromofluoromethane	5.298	113	73749	48.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.48%	
50) Toluene-d8	7.906	98	266286	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.02%	
62) 4-Bromofluorobenzene	10.639	95	107027	51.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.40%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.385	85	33205	21.58	ug/l	95
3) Chloromethane	1.523	50	33332	20.01	ug/l	100
4) Vinyl Chloride	1.610	62	30957	20.42	ug/l	98
5) Bromomethane	1.848	94	20728	17.97	ug/l	96
6) Chloroethane	1.932	64	19596	15.78	ug/l	98
7) Trichlorofluoromethane	2.141	101	48434	18.32	ug/l	97
8) Diethyl Ether	2.382	74	16158	19.61	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.588	101	24909	19.66	ug/l	95
10) Methyl Iodide	2.729	142	34096	19.96	ug/l	99
11) Tert butyl alcohol	3.182	59	49073	109.97	ug/l	96
12) 1,1-Dichloroethene	2.584	96	23475	19.77	ug/l	98
13) Acrolein	2.488	56	14563	92.41	ug/l	99
14) Allyl chloride	2.928	41	53589	20.66	ug/l	99
15) Acrylonitrile	3.317	53	104818	102.41	ug/l	98
16) Acetone	2.626	43	109806	94.61	ug/l	100
17) Carbon Disulfide	2.800	76	65496	19.49	ug/l	99
18) Methyl Acetate	2.951	43	55045	23.02	ug/l	99
19) Methyl tert-butyl Ether	3.369	73	95676	21.23	ug/l	97
20) Methylene Chloride	3.054	84	28889	19.22	ug/l	93
21) trans-1,2-Dichloroethene	3.362	96	25783	19.35	ug/l	93
22) Diisopropyl ether	4.002	45	107949	20.67	ug/l	92
23) Vinyl Acetate	3.964	43	501388	103.16	ug/l	99
24) 1,1-Dichloroethane	3.877	63	53154	19.52	ug/l	99
25) 2-Butanone	4.706	43	171921	101.21	ug/l	100
26) 2,2-Dichloropropane	4.677	77	47343	19.69	ug/l	96
27) cis-1,2-Dichloroethene	4.674	96	30403	19.93	ug/l	97
28) Bromochloromethane	4.983	49	29570	21.75	ug/l	99
29) Tetrahydrofuran	5.057	42	107353	102.15	ug/l	98
30) Chloroform	5.099	83	55394	19.25	ug/l	97
31) Cyclohexane	5.398	56	50860	19.57	ug/l	97
32) 1,1,1-Trichloroethane	5.327	97	48756	19.09	ug/l	98
36) 1,1-Dichloropropene	5.533	75	39256	19.37	ug/l	98
37) Ethyl Acetate	4.809	43	64003	20.35	ug/l	99
38) Carbon Tetrachloride	5.533	117	42038	18.18	ug/l	96
39) Methylcyclohexane	6.771	83	44107	19.00	ug/l	99
40) Benzene	5.784	78	114468	18.88	ug/l	100

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 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U032421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 25 05:42:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.976	41	34231	20.77	ug/l	97
42) 1,2-Dichloroethane	5.803	62	51209	19.70	ug/l	99
43) Isopropyl Acetate	5.919	43	94805	20.02	ug/l	99
44) Trichloroethene	6.549	130	29267	18.78	ug/l	97
45) 1,2-Dichloropropane	6.800	63	31349	19.44	ug/l	95
46) Dibromomethane	6.925	93	22457	19.55	ug/l	99
47) Bromodichloromethane	7.115	83	44372	19.01	ug/l	97
48) Methyl methacrylate	6.967	41	48434	21.19	ug/l	98
49) 1,4-Dioxane	6.970	88	18764	386.61	ug/l #	93
51) 4-Methyl-2-Pentanone	7.796	43	330662	99.79	ug/l	98
52) Toluene	7.976	92	72325	19.52	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	47615	19.29	ug/l	100
54) cis-1,3-Dichloropropene	7.613	75	49689	19.23	ug/l	99
55) 1,1,2-Trichloroethane	8.407	97	30641	19.22	ug/l	97
56) Ethyl methacrylate	8.340	69	50692	20.81	ug/l	98
57) 1,3-Dichloropropane	8.584	76	52535	19.20	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.468	63	82623	121.36	ug/l	99
59) 2-Hexanone	8.690	43	269291	102.19	ug/l	100
60) Dibromochloromethane	8.816	129	35498	19.15	ug/l	97
61) 1,2-Dibromoethane	8.931	107	34392	18.97	ug/l	100
64) Tetrachloroethene	8.562	164	27647	17.41	ug/l	98
65) Chlorobenzene	9.452	112	77319	19.34	ug/l	97
66) 1,1,1,2-Tetrachloroethane	9.542	131	30721	19.31	ug/l	98
67) Ethyl Benzene	9.578	91	141722	19.76	ug/l	99
68) m/p-Xylenes	9.700	106	105717	40.00	ug/l	98
69) o-Xylene	10.108	106	51524	20.14	ug/l	97
70) Styrene	10.121	104	87184	20.18	ug/l	99
71) Bromoform	10.298	173	28675	19.00	ug/l #	97
73) Isopropylbenzene	10.491	105	142049	20.46	ug/l	98
74) N-amyl acetate	10.327	43	81827	20.89	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.790	83	56703	19.98	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	68129	24.43	ug/l	86
77) Bromobenzene	10.790	156	38153	19.97	ug/l	100
78) n-propylbenzene	10.912	91	168890	20.67	ug/l	100
79) 2-Chlorotoluene	10.992	91	102098	20.71	ug/l	98
80) 1,3,5-Trimethylbenzene	11.095	105	125809	20.89	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.552	75	17312	18.39	ug/l	92
82) 4-Chlorotoluene	11.105	91	120389	20.44	ug/l	99
83) tert-Butylbenzene	11.426	119	120093	20.47	ug/l	98
84) 1,2,4-Trimethylbenzene	11.475	105	125482	20.63	ug/l	100
85) sec-Butylbenzene	11.651	105	143856	21.09	ug/l	99
86) p-Isopropyltoluene	11.799	119	131939	21.14	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	68093	19.84	ug/l	98
88) 1,4-Dichlorobenzene	11.844	146	68605	19.46	ug/l	98
89) n-Butylbenzene	12.217	91	117165	19.90	ug/l	99
90) Hexachloroethane	12.484	117	21537	18.28	ug/l	96
91) 1,2-Dichlorobenzene	12.221	146	69249	19.82	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	13.005	75	15714	20.91	ug/l	98
93) 1,2,4-Trichlorobenzene	13.848	180	45410	20.38	ug/l	99
94) Hexachlorobutadiene	14.028	225	24080	18.48	ug/l	97
95) Naphthalene	14.095	128	143259	20.85	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	44190	19.60	ug/l	97

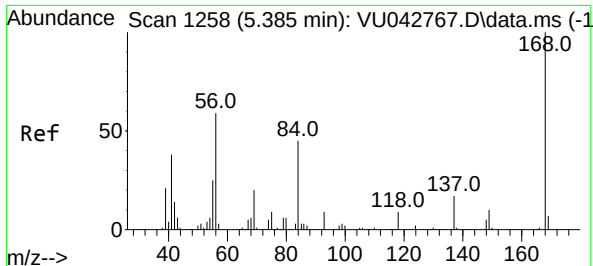
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032521\
Data File : VU042792.D
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Operator : SY/MD
Sample : VU0325WBSD01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

Quant Time: Mar 26 02:08:40 2021
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Quant Title : SW846 8260
QLast Update : Thu Mar 25 05:42:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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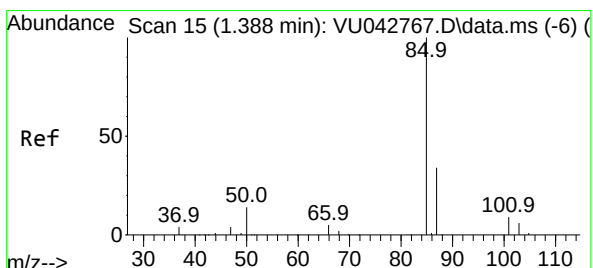
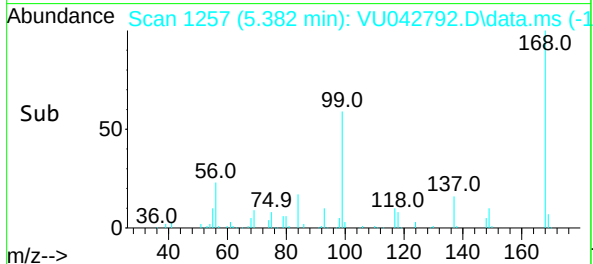
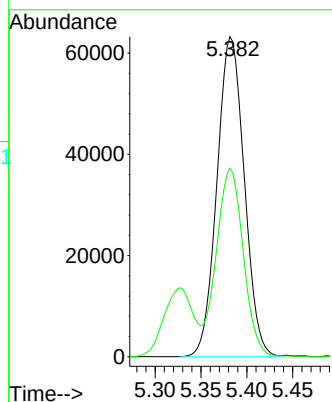
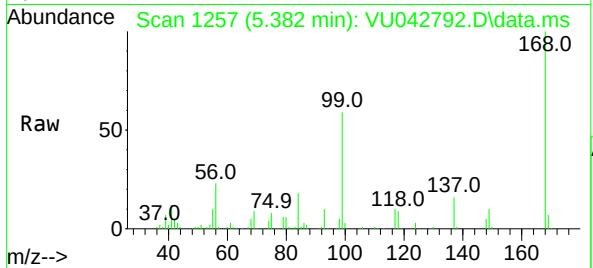
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

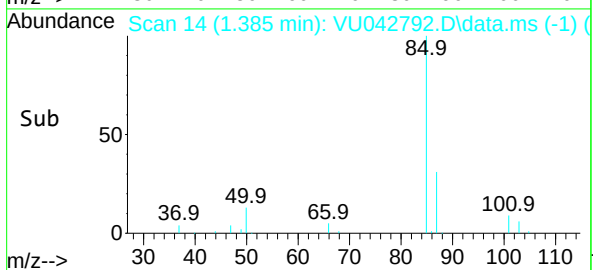
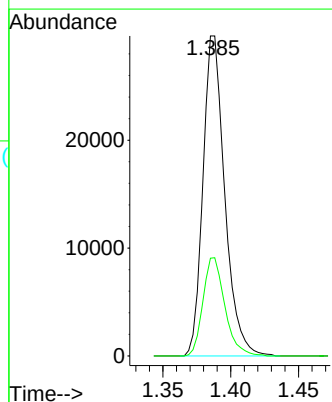
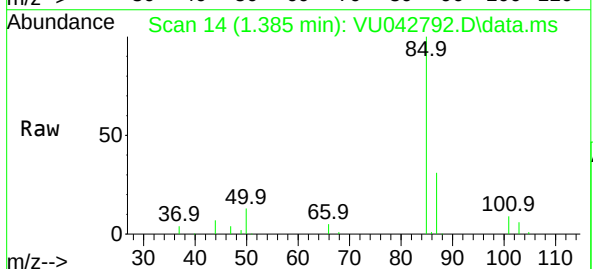
Instrument :
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VU0325WBSD01

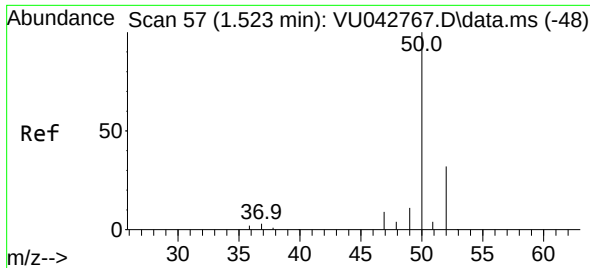
Tgt Ion:168 Resp: 130932
Ion Ratio Lower Upper
168 100
99 58.6 46.4 69.6



#2
Dichlorodifluoromethane
Concen: 21.58 ug/l
RT: 1.385 min Scan# 14
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 85 Resp: 33205
Ion Ratio Lower Upper
85 100
87 30.5 16.8 50.3

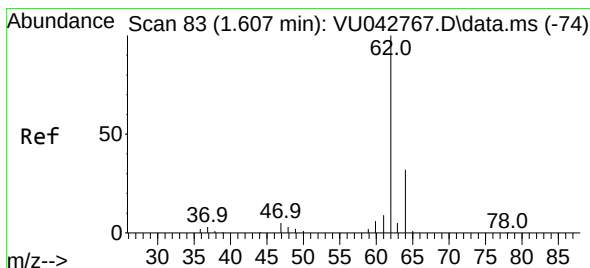
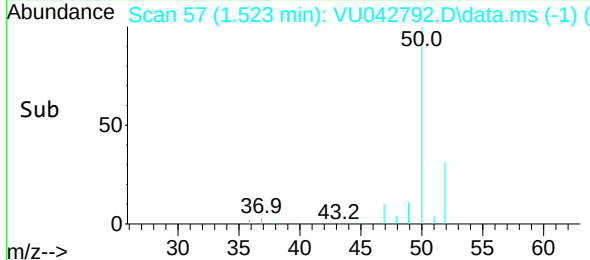
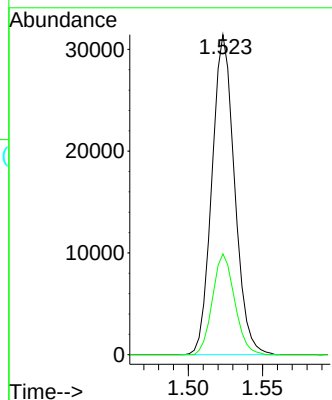
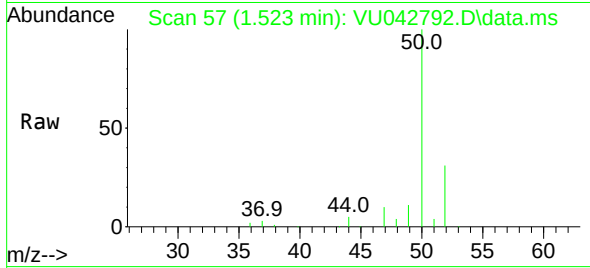




#3
Chloromethane
Concen: 20.01 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

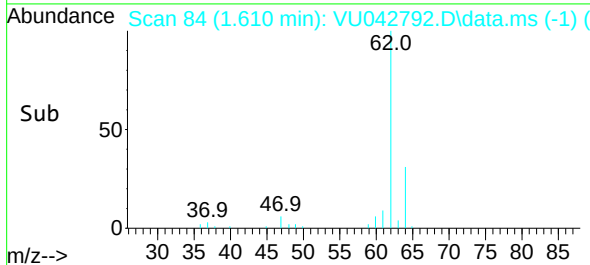
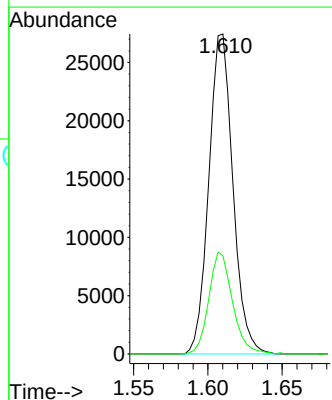
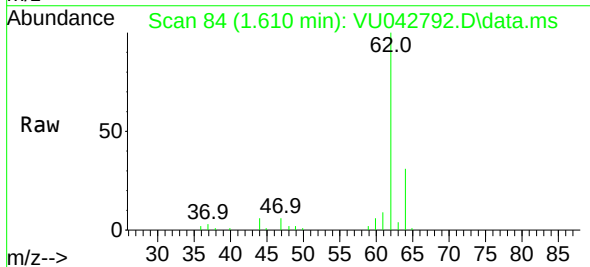
Instrument :
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ClientSampleId :
VU0325WBSD01

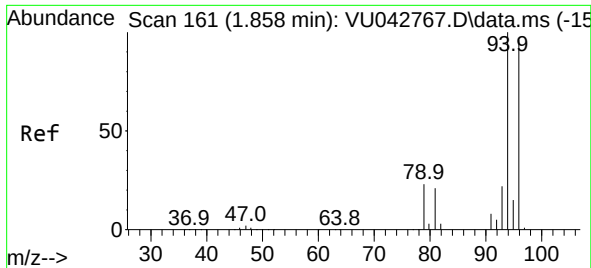
Tgt Ion: 50 Resp: 33332
Ion Ratio Lower Upper
50 100
52 31.5 25.4 38.0



#4
Vinyl Chloride
Concen: 20.42 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 62 Resp: 30957
Ion Ratio Lower Upper
62 100
64 30.7 25.4 38.0

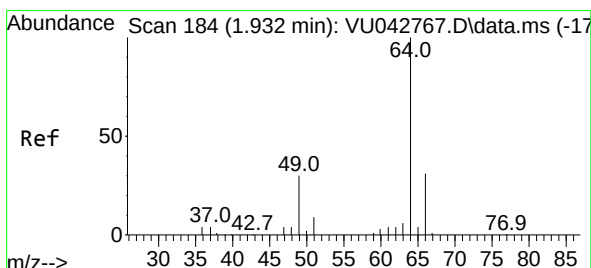
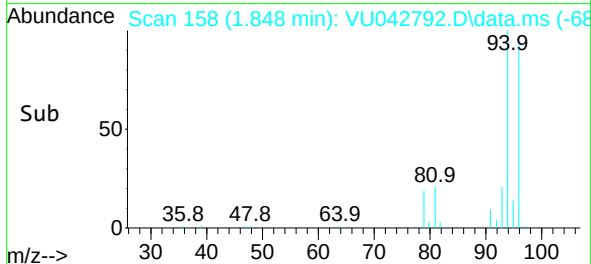
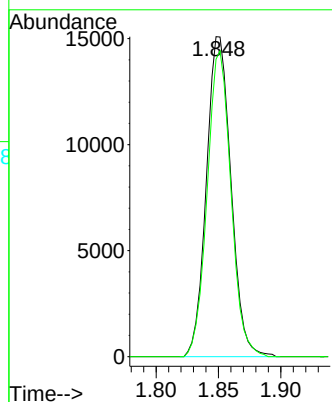
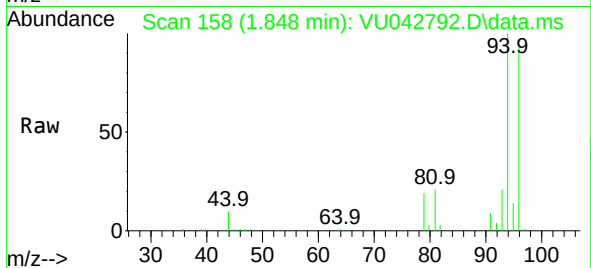




#5
Bromomethane
Concen: 17.97 ug/l
RT: 1.848 min Scan# 158
Delta R.T. -0.010 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

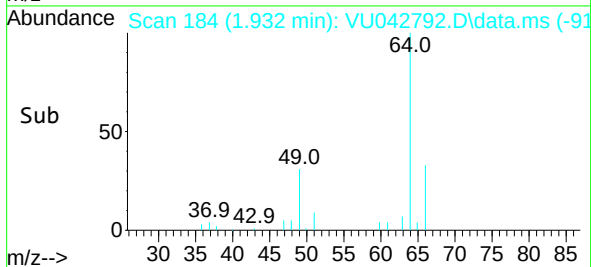
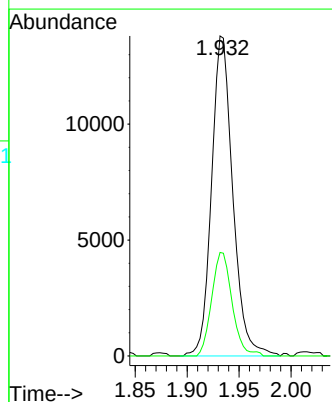
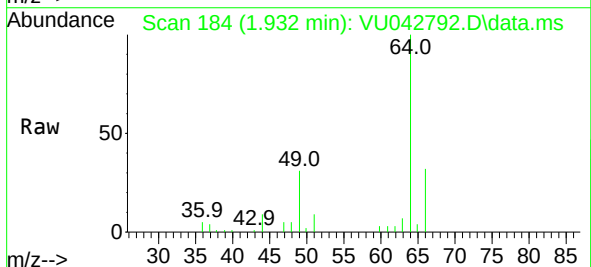
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

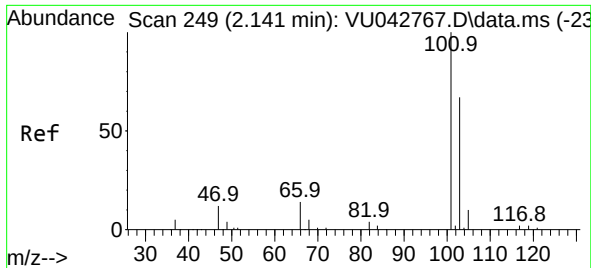
Tgt Ion: 94 Resp: 20728
Ion Ratio Lower Upper
94 100
96 92.9 77.1 115.7



#6
Chloroethane
Concen: 15.78 ug/l
RT: 1.932 min Scan# 184
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 64 Resp: 19596
Ion Ratio Lower Upper
64 100
66 32.4 25.0 37.6

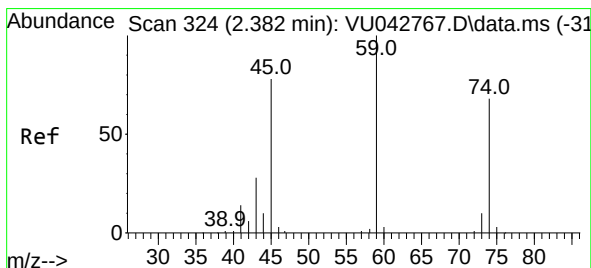
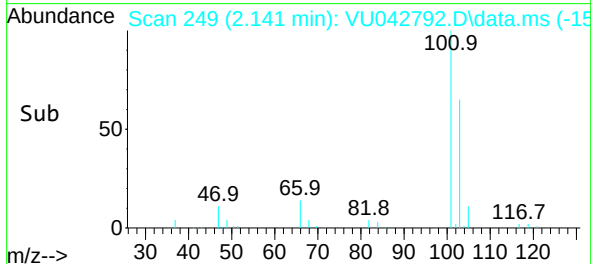
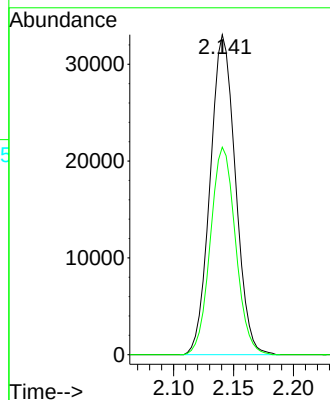
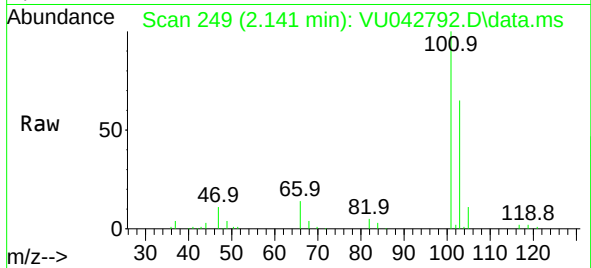




#7
 Trichlorofluoromethane
 Concen: 18.32 ug/l
 RT: 2.141 min Scan# 249
 Delta R.T. -0.000 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

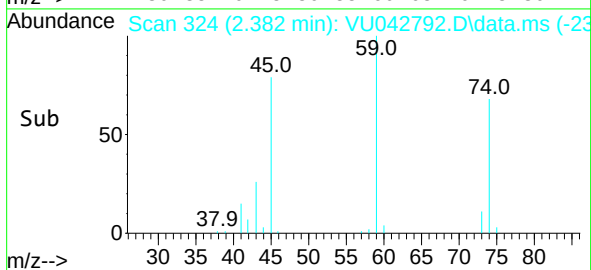
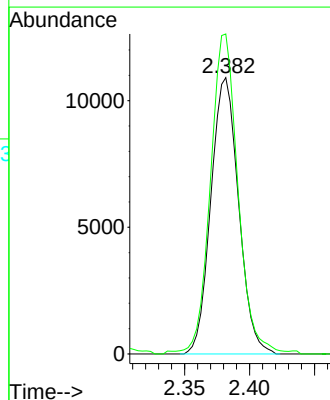
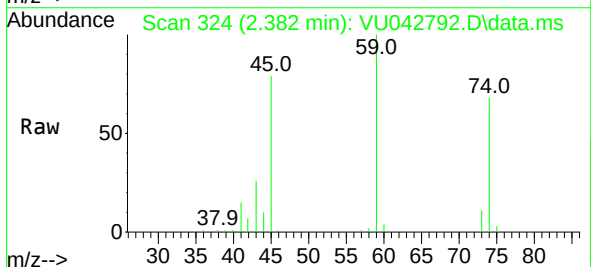
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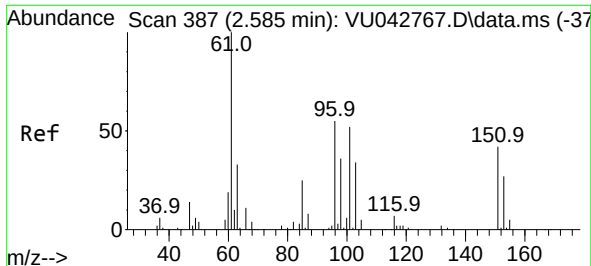
Tgt Ion:101 Resp: 48434
 Ion Ratio Lower Upper
 101 100
 103 64.9 53.8 80.8



#8
 Diethyl Ether
 Concen: 19.61 ug/l
 RT: 2.382 min Scan# 324
 Delta R.T. -0.000 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

Tgt Ion: 74 Resp: 16158
 Ion Ratio Lower Upper
 74 100
 45 115.6 59.0 177.0

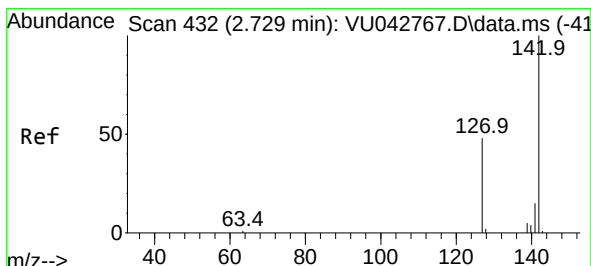
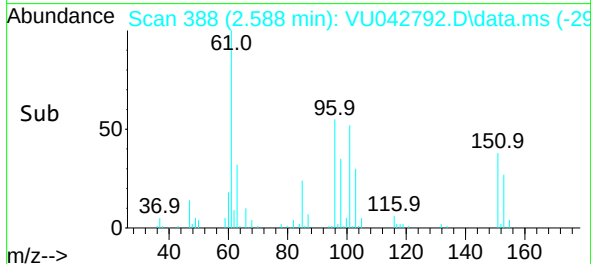
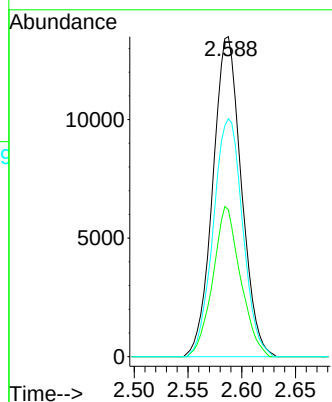
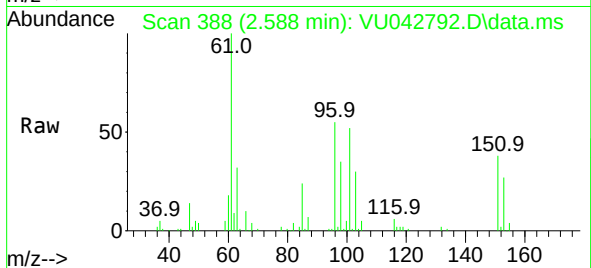




#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.66 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

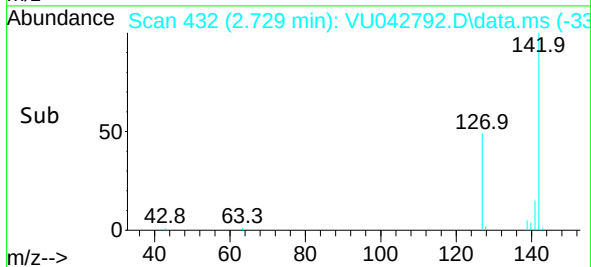
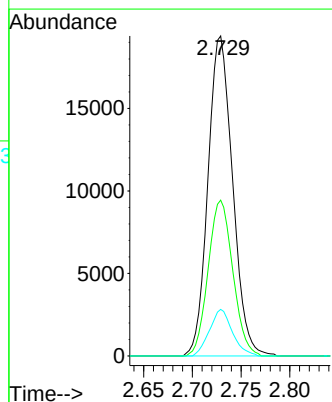
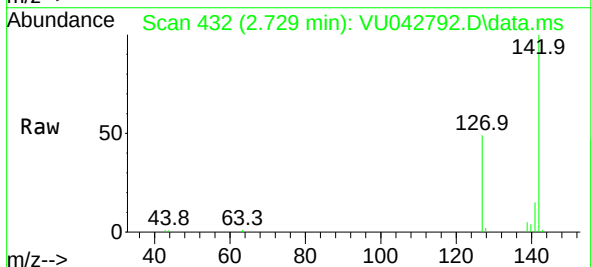
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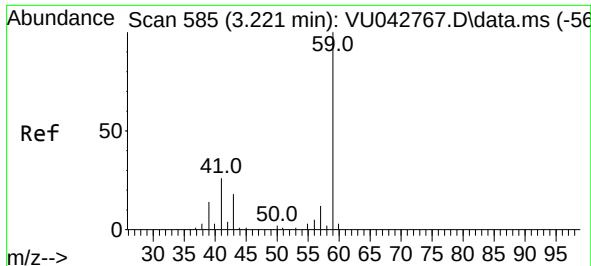
Tgt Ion:101 Resp: 24909
Ion Ratio Lower Upper
101 100
85 45.5 38.4 57.6
151 76.8 65.2 97.8



#10
Methyl Iodide
Concen: 19.96 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:142 Resp: 34096
Ion Ratio Lower Upper
142 100
127 48.7 38.7 58.1
141 13.5 12.0 18.0

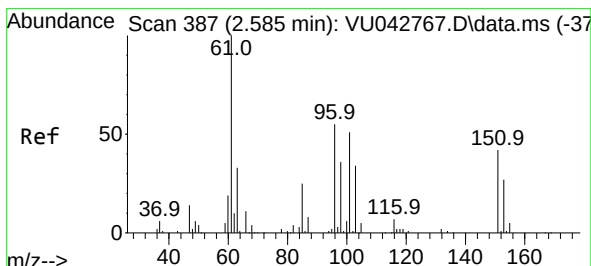
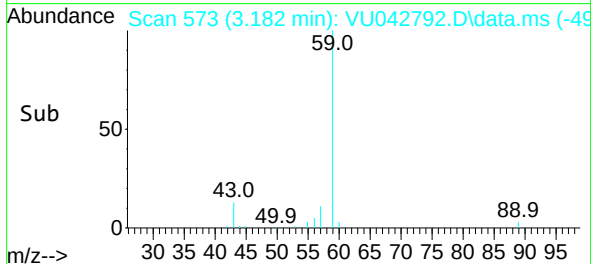
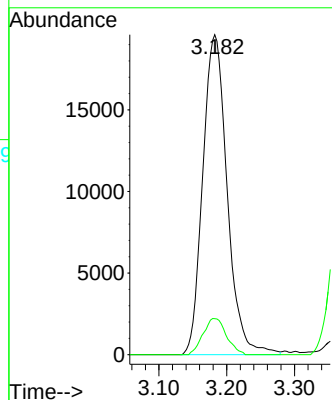
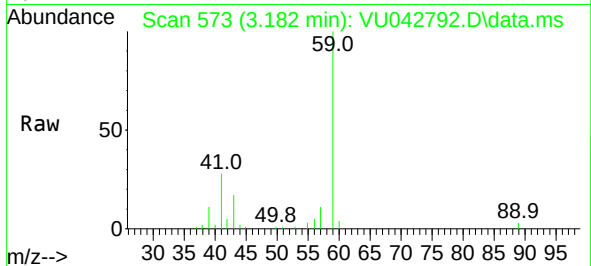




#11
Tert butyl alcohol
Concen: 109.97 ug/l
RT: 3.182 min Scan# 573
Delta R.T. -0.039 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

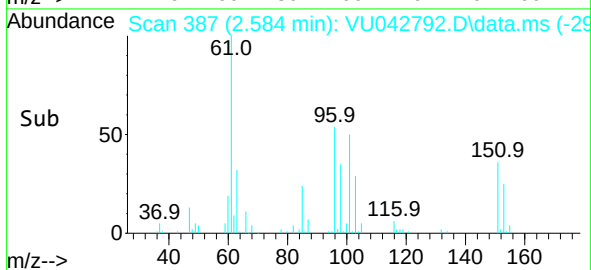
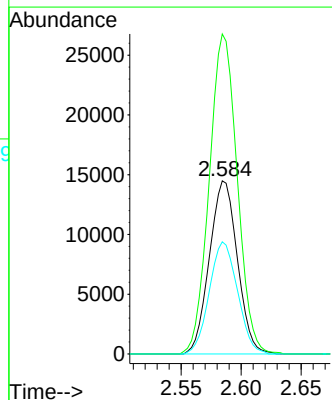
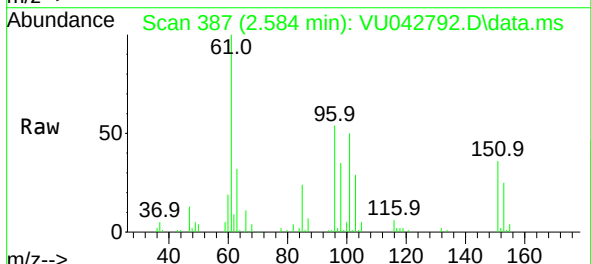
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

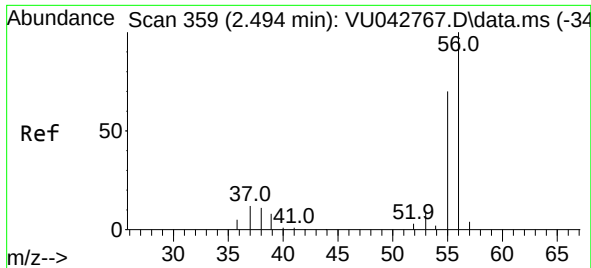
Tgt Ion: 59 Resp: 49073
Ion Ratio Lower Upper
59 100
57 10.8 7.4 11.2



#12
1,1-Dichloroethene
Concen: 19.77 ug/l
RT: 2.584 min Scan# 387
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 96 Resp: 23475
Ion Ratio Lower Upper
96 100
61 184.9 144.9 217.3
98 64.8 51.9 77.9

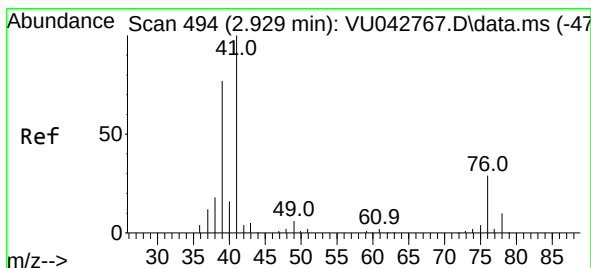
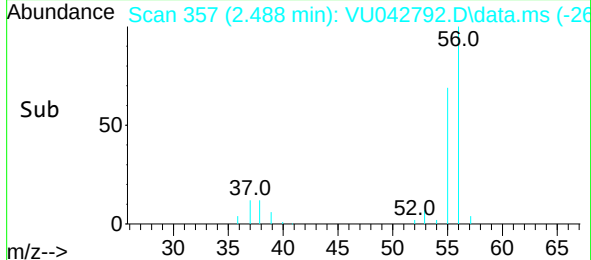
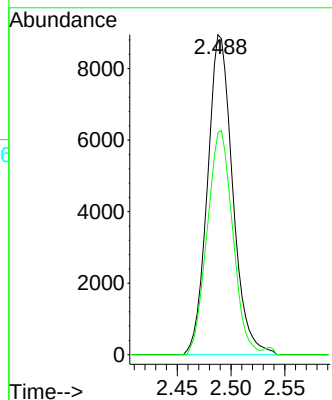
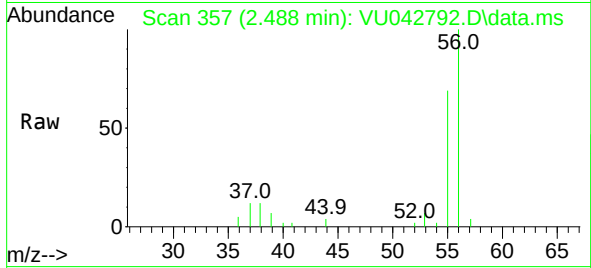




#13
Acrolein
Concen: 92.41 ug/l
RT: 2.488 min Scan# 357
Delta R.T. -0.006 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

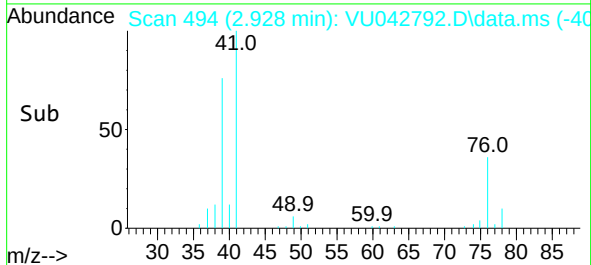
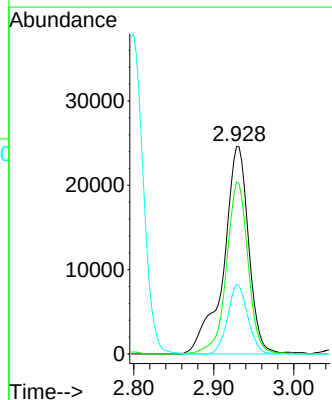
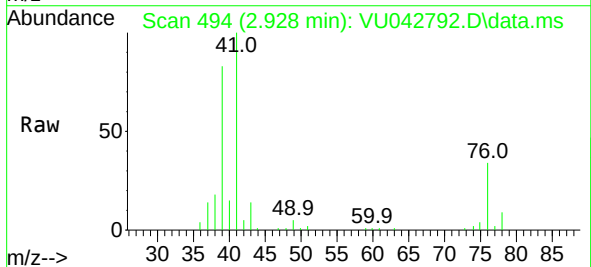
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MSVOA_U
ClientSampleId :
VU0325WBSD01

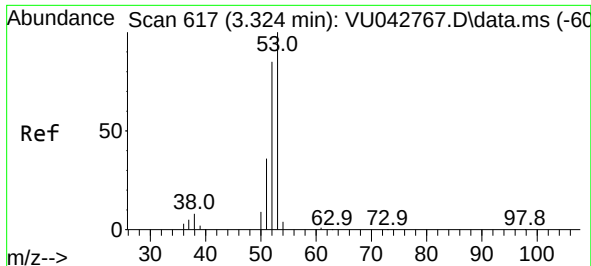
Tgt Ion: 56 Resp: 14563
Ion Ratio Lower Upper
56 100
55 70.9 55.8 83.8



#14
Allyl chloride
Concen: 20.66 ug/l
RT: 2.928 min Scan# 494
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 41 Resp: 53589
Ion Ratio Lower Upper
41 100
39 71.4 57.4 86.2
76 26.8 22.0 33.0

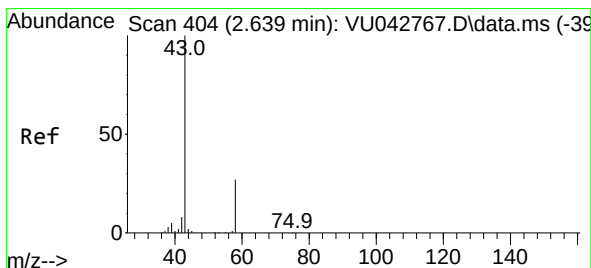
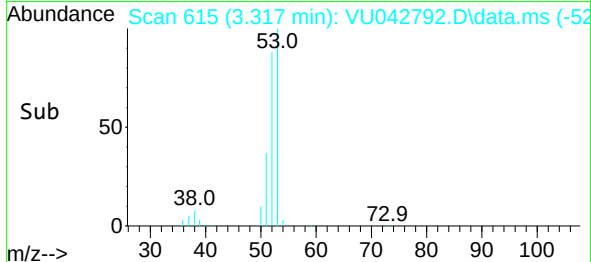
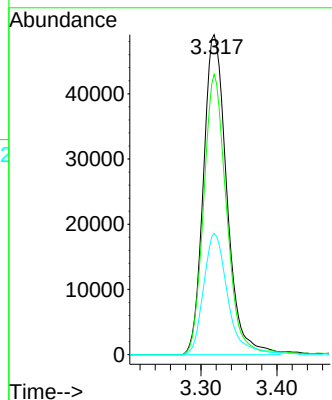
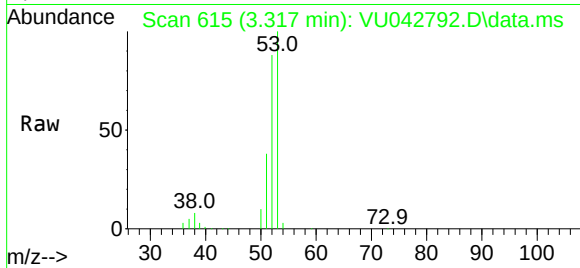




#15
Acrylonitrile
Concen: 102.41 ug/l
RT: 3.317 min Scan# 615
Delta R.T. -0.007 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

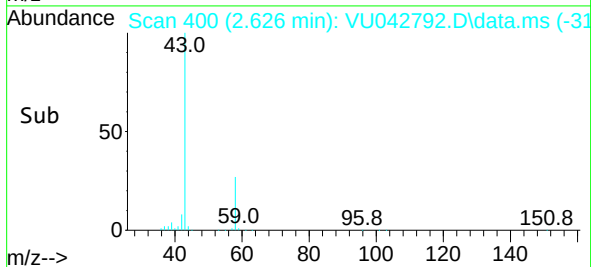
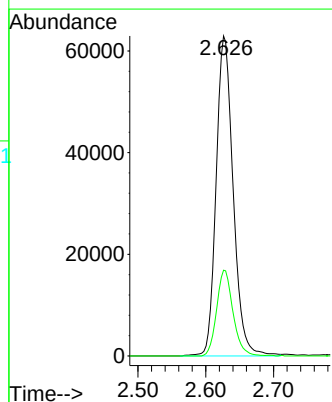
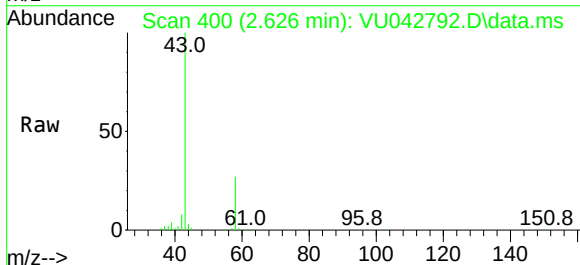
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

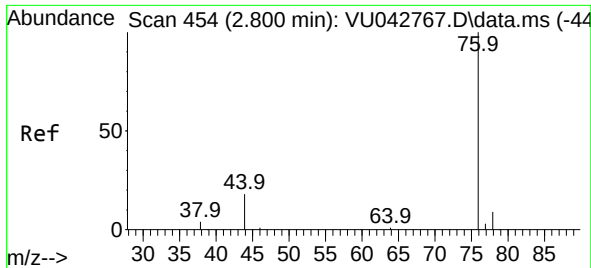
Tgt Ion: 53 Resp: 104818
Ion Ratio Lower Upper
53 100
52 84.9 67.4 101.0
51 39.3 29.8 44.6



#16
Acetone
Concen: 94.61 ug/l
RT: 2.626 min Scan# 400
Delta R.T. -0.013 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 43 Resp: 109806
Ion Ratio Lower Upper
43 100
58 26.8 21.6 32.4

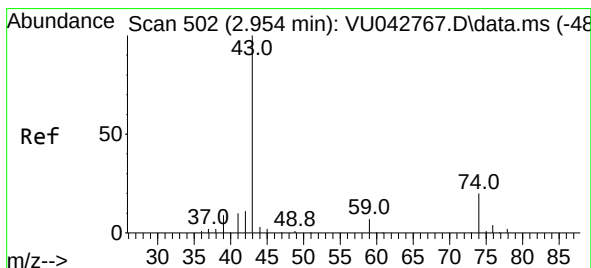
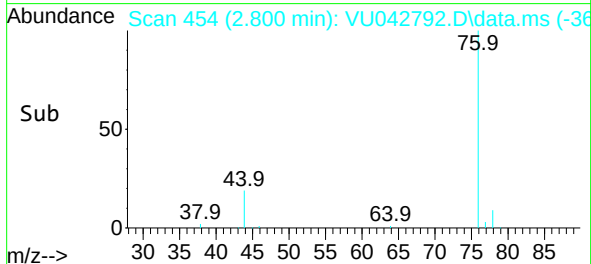
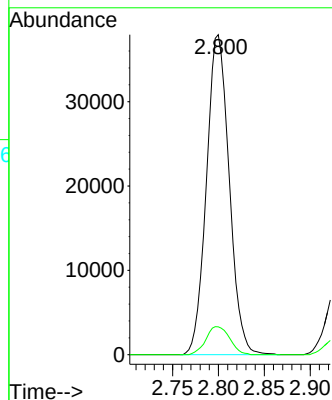
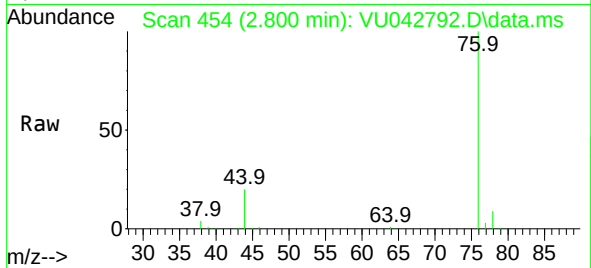




#17
Carbon Disulfide
Concen: 19.49 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

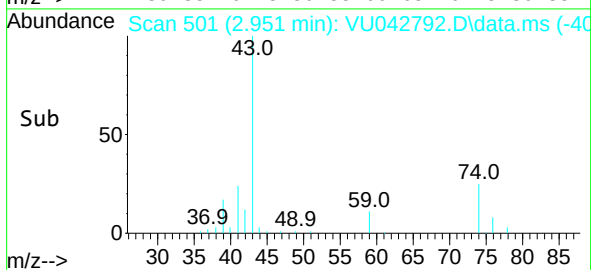
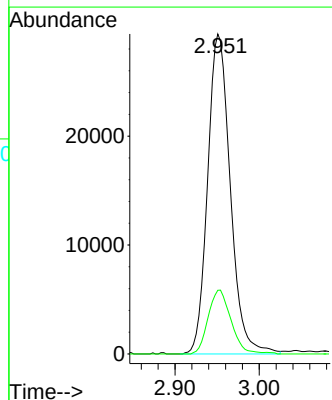
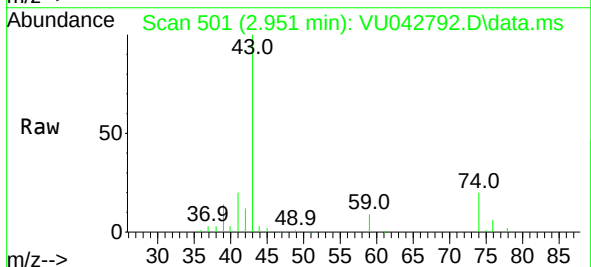
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

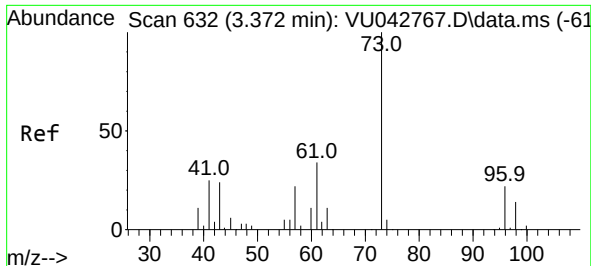
Tgt Ion: 76 Resp: 65496
Ion Ratio Lower Upper
76 100
78 8.7 7.3 10.9



#18
Methyl Acetate
Concen: 23.02 ug/l
RT: 2.951 min Scan# 501
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 43 Resp: 55045
Ion Ratio Lower Upper
43 100
74 20.0 16.2 24.4



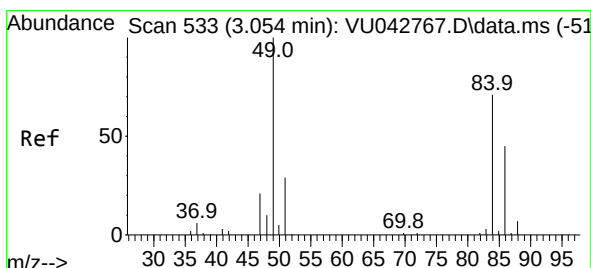
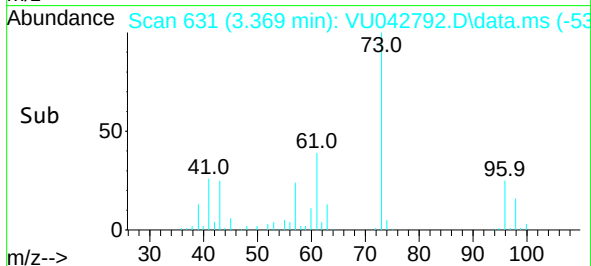
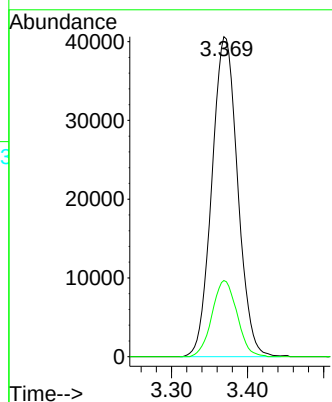
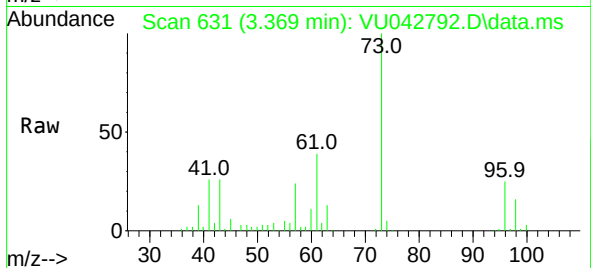


#19

Methyl tert-butyl Ether
Concen: 21.23 ug/l
RT: 3.369 min Scan# 631
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

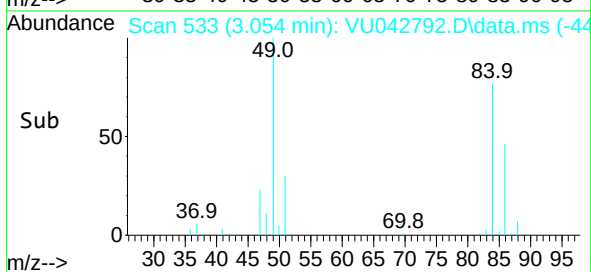
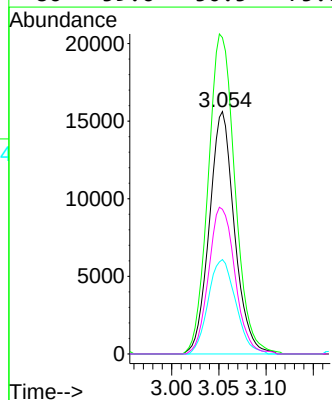
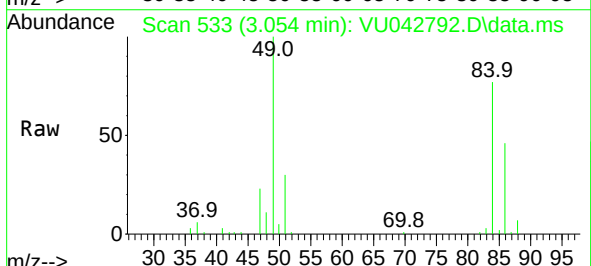
Tgt Ion: 73 Resp: 95676
Ion Ratio Lower Upper
73 100
57 23.8 17.8 26.6

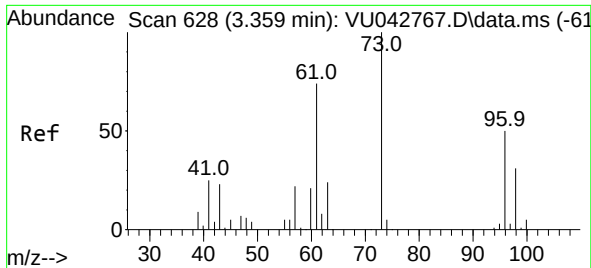


#20

Methylene Chloride
Concen: 19.22 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

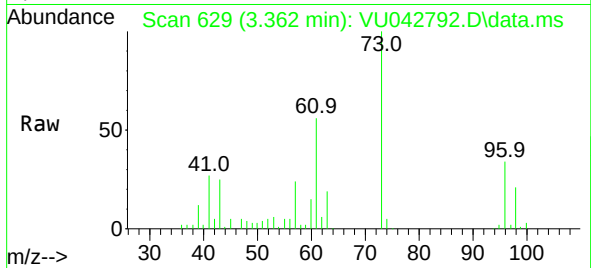
Tgt Ion: 84 Resp: 28889
Ion Ratio Lower Upper
84 100
49 130.5 113.0 169.4
51 38.9 32.9 49.3
86 59.6 50.5 75.7



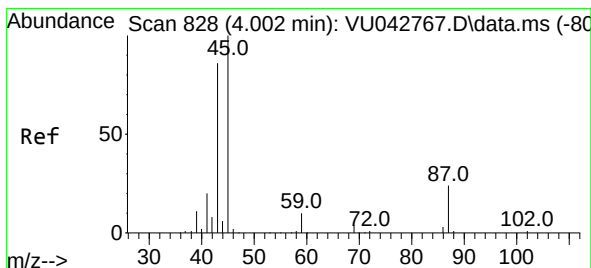
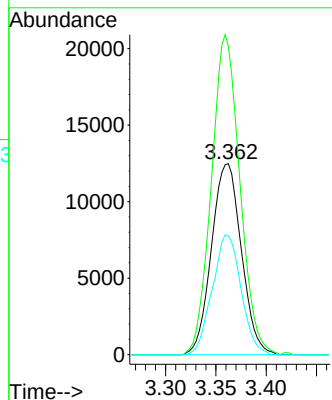
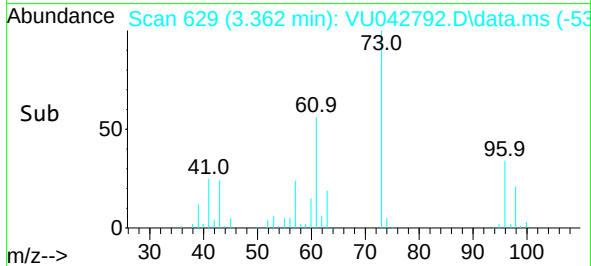


#21
trans-1,2-Dichloroethene
Concen: 19.35 ug/l
RT: 3.362 min Scan# 629
Delta R.T. 0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

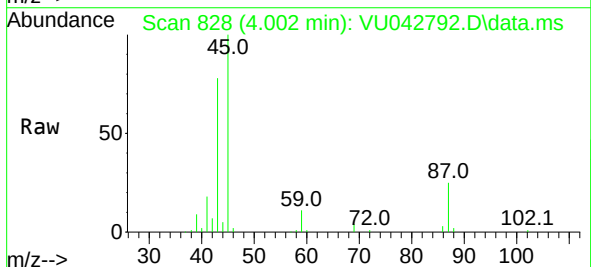
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01



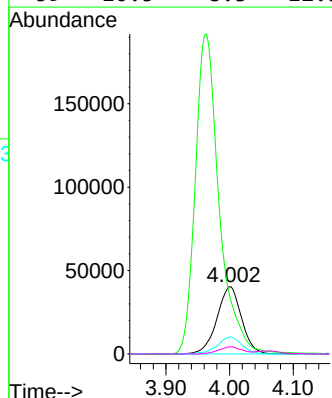
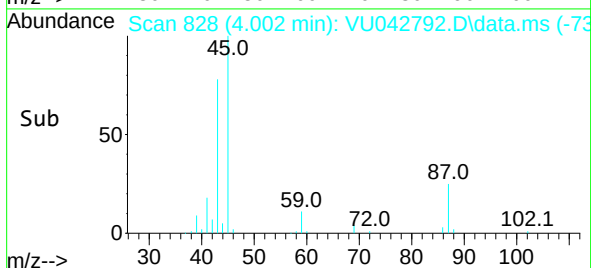
Tgt Ion: 96 Resp: 25783
Ion Ratio Lower Upper
96 100
61 161.5 119.4 179.0
98 62.1 50.3 75.5

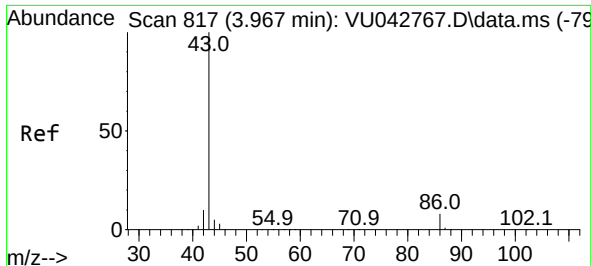


#22
Diisopropyl ether
Concen: 20.67 ug/l
RT: 4.002 min Scan# 828
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54



Tgt Ion: 45 Resp: 107949
Ion Ratio Lower Upper
45 100
43 76.1 68.6 102.8
87 25.3 19.1 28.7
59 10.5 8.3 12.5

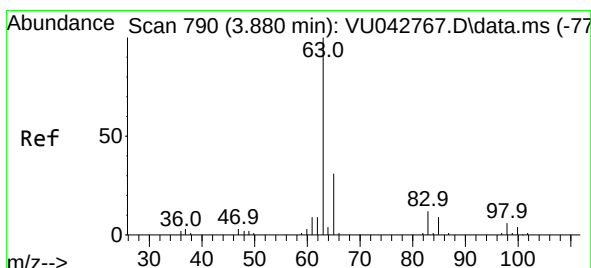
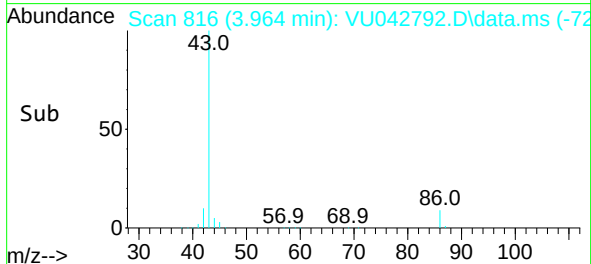
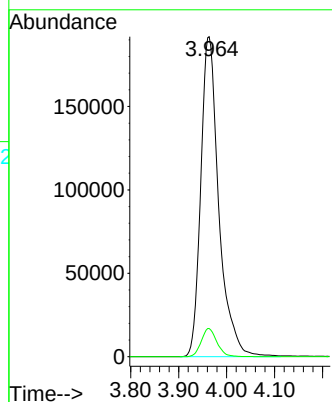
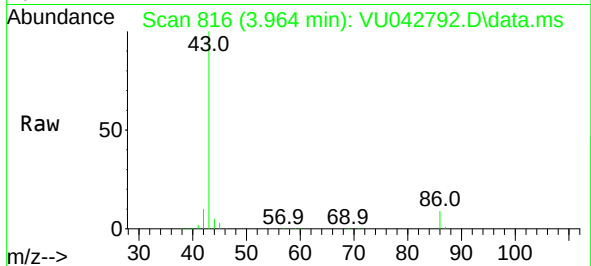




#23
 Vinyl Acetate
 Concen: 103.16 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. -0.003 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

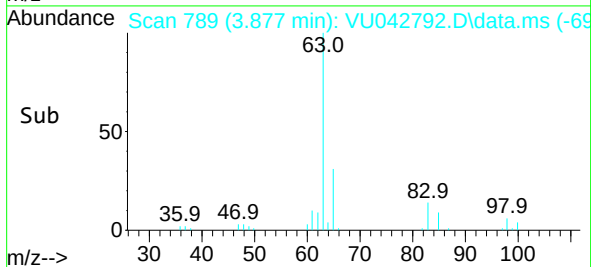
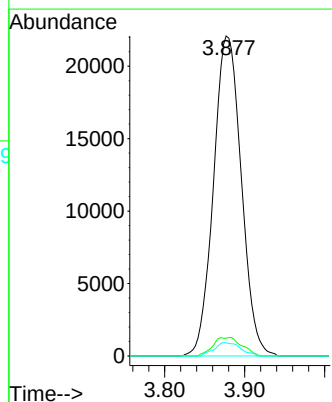
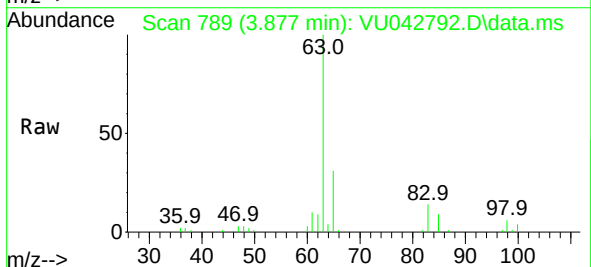
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0325WBSD01

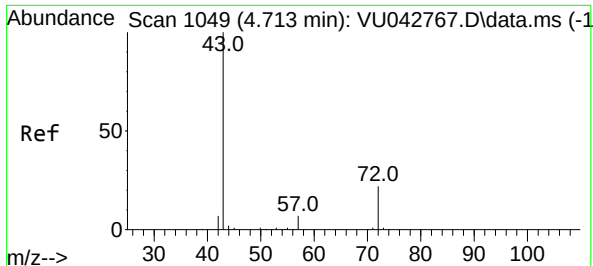
Tgt Ion: 43 Resp: 501388
 Ion Ratio Lower Upper
 43 100
 86 8.8 6.7 10.1



#24
 1,1-Dichloroethane
 Concen: 19.52 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. -0.003 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

Tgt Ion: 63 Resp: 53154
 Ion Ratio Lower Upper
 63 100
 98 5.5 2.9 8.7
 100 4.1 1.8 5.5

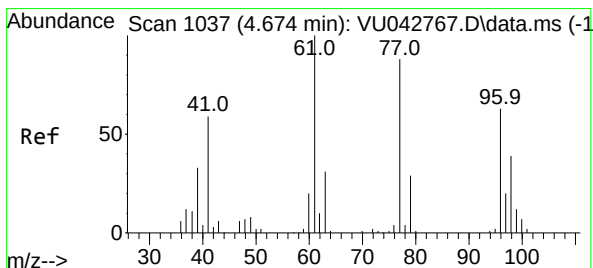
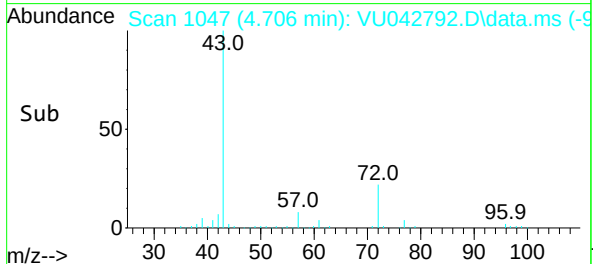
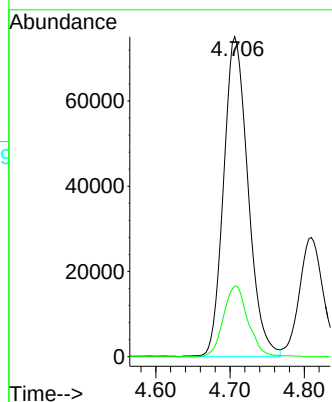
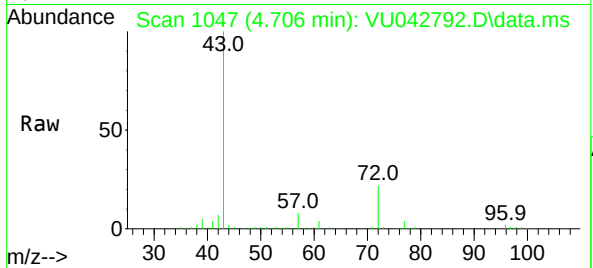




#25
2-Butanone
Concen: 101.21 ug/l
RT: 4.706 min Scan# 1047
Delta R.T. -0.007 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

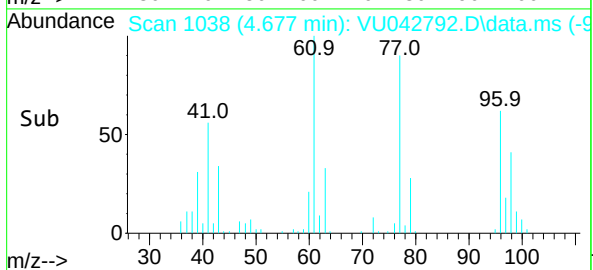
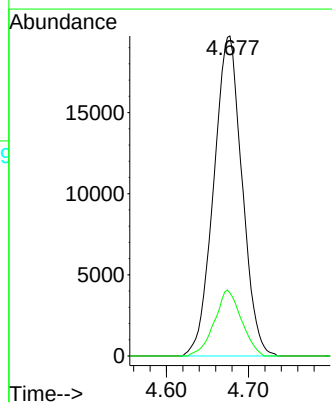
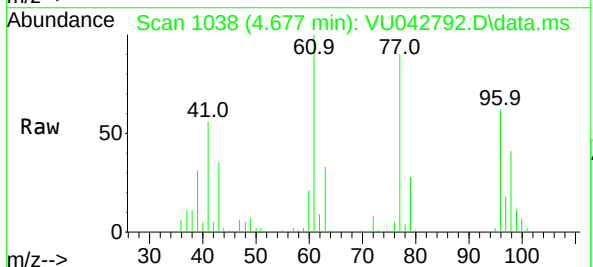
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

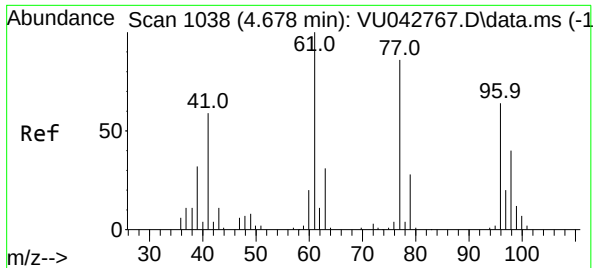
Tgt Ion: 43 Resp: 171921
Ion Ratio Lower Upper
43 100
72 22.0 17.7 26.5



#26
2,2-Dichloropropane
Concen: 19.69 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. 0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 77 Resp: 47343
Ion Ratio Lower Upper
77 100
97 19.6 10.7 31.9

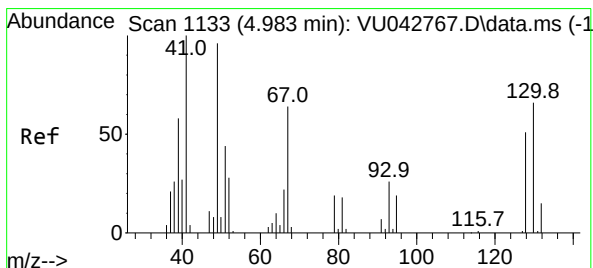
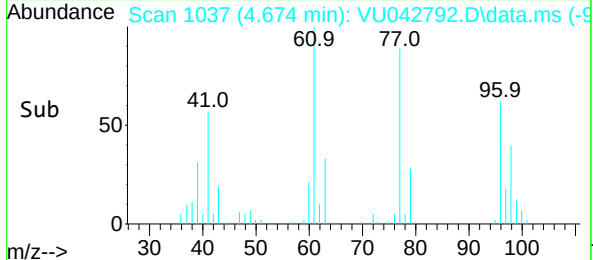
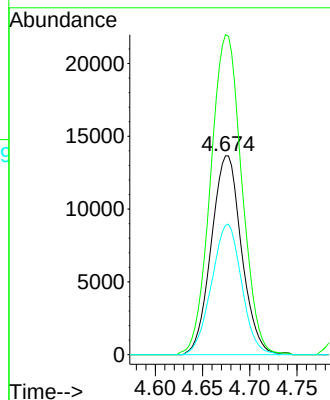
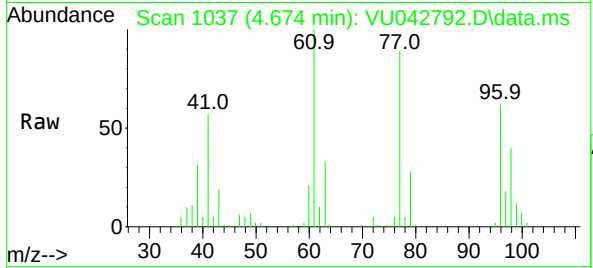




#27
 cis-1,2-Dichloroethene
 Concen: 19.93 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. -0.003 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

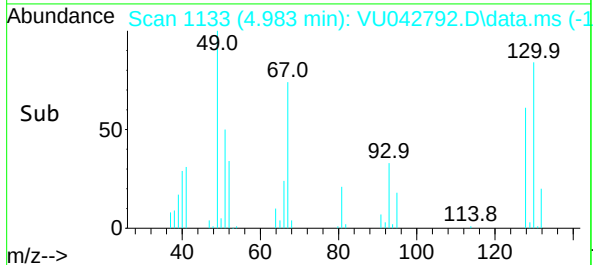
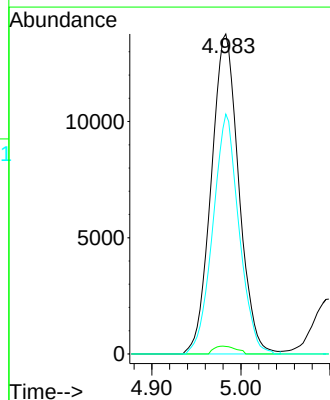
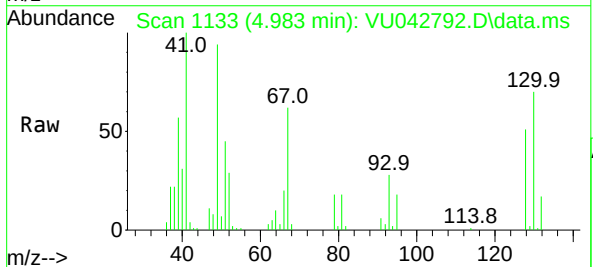
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 ClientSampleId :
 VU0325WBSD01

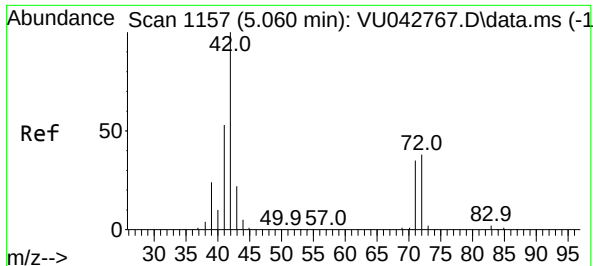
Tgt Ion:	96	Resp:	30403
Ion	Ratio	Lower	Upper
96	100		
61	165.8	0.0	321.8
98	65.1	0.0	128.0



#28
 Bromochloromethane
 Concen: 21.75 ug/l
 RT: 4.983 min Scan# 1133
 Delta R.T. -0.000 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

Tgt Ion:	49	Resp:	29570
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	2.0
130	71.1	56.0	84.0





#29

Tetrahydrofuran

Concen: 102.15 ug/l

RT: 5.057 min Scan# 1156

Delta R.T. -0.003 min

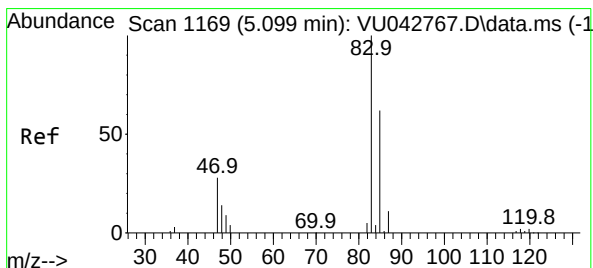
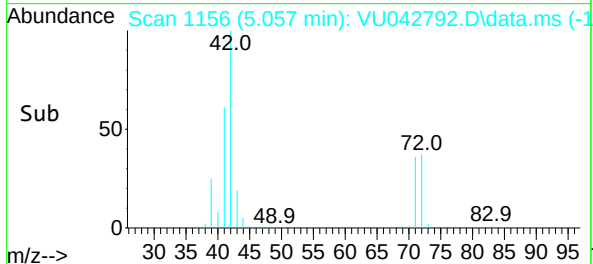
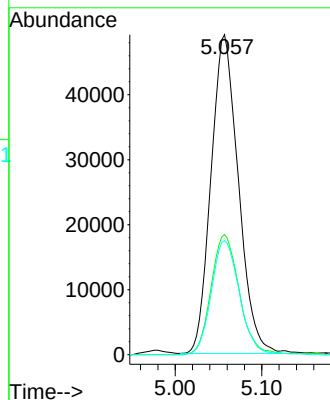
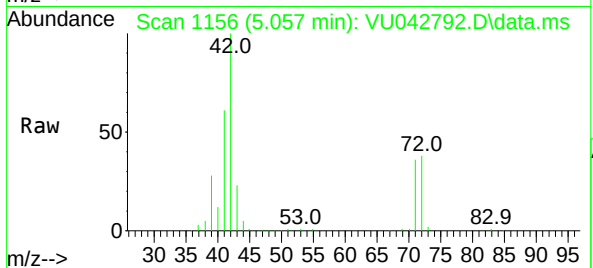
Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

Tgt Ion: 42 Resp: 107353

Ion	Ratio	Lower	Upper
42	100		
72	38.8	30.2	45.4
71	36.8	28.6	42.8



#30

Chloroform

Concen: 19.25 ug/l

RT: 5.099 min Scan# 1169

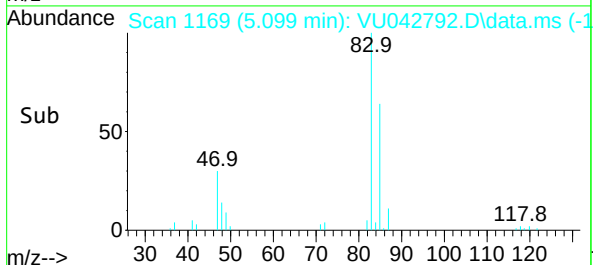
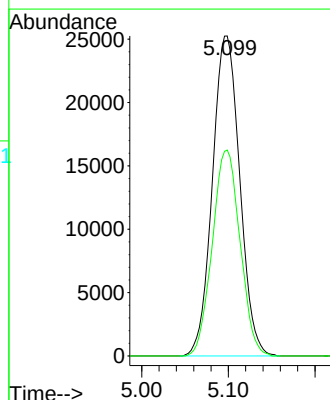
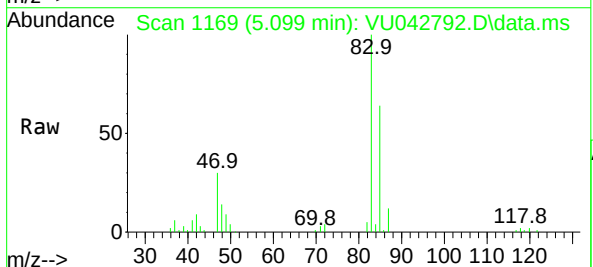
Delta R.T. -0.000 min

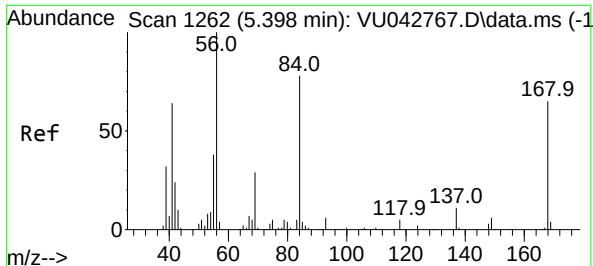
Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion: 83 Resp: 55394

Ion	Ratio	Lower	Upper
83	100		
85	64.4	49.9	74.9

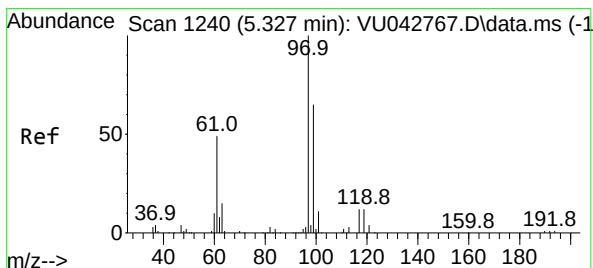
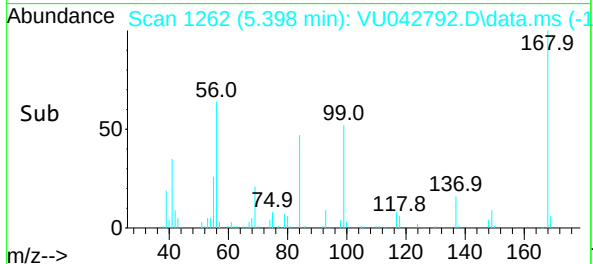
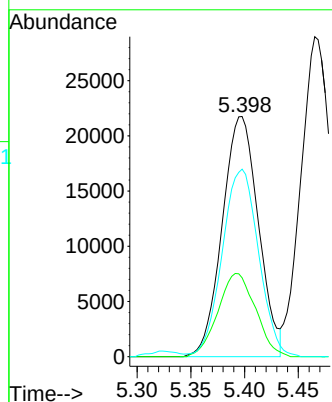
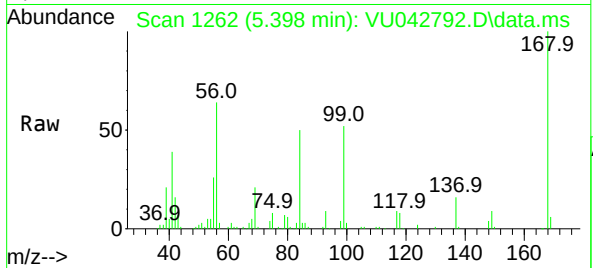




#31
Cyclohexane
Concen: 19.57 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

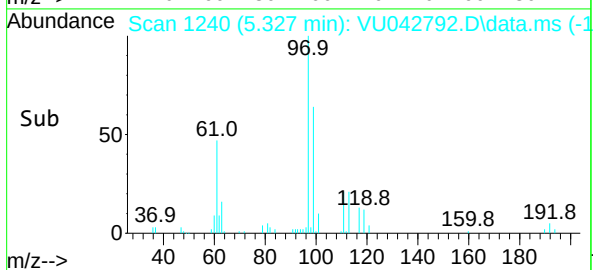
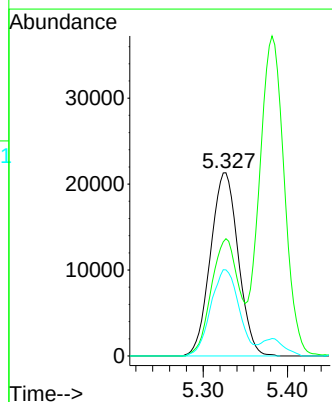
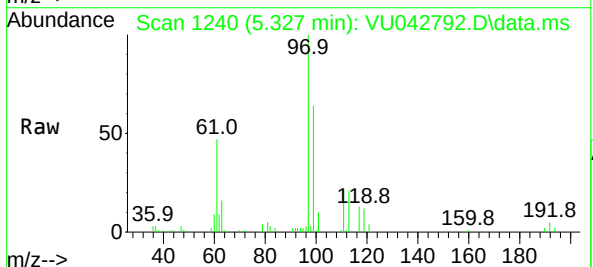
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

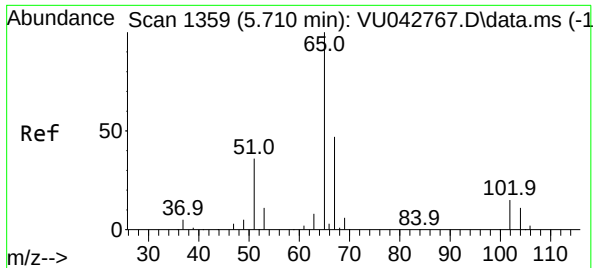
Tgt Ion: 56 Resp: 50860
Ion Ratio Lower Upper
56 100
69 32.8 23.3 34.9
84 76.8 62.2 93.4



#32
1,1,1-Trichloroethane
Concen: 19.09 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 97 Resp: 48756
Ion Ratio Lower Upper
97 100
99 62.2 51.9 77.9
61 48.2 39.0 58.6



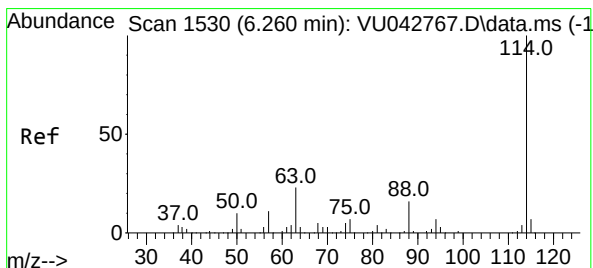
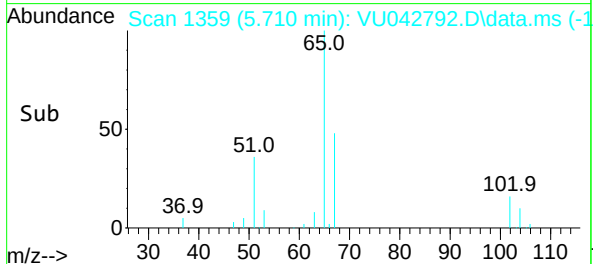
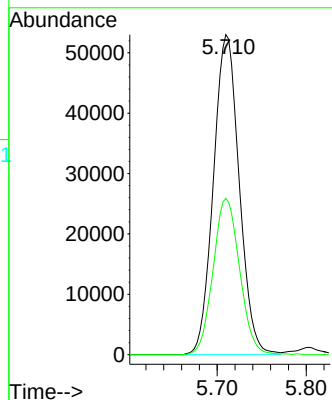
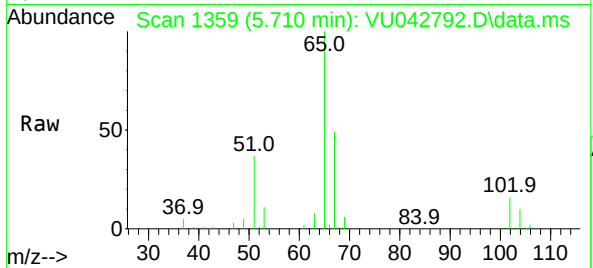


#33
 1,2-Dichloroethane-d4
 Concen: 51.06 ug/l
 RT: 5.710 min Scan# 1359
 Delta R.T. -0.000 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0325WBSD01

Tgt Ion: 65 Resp: 106569

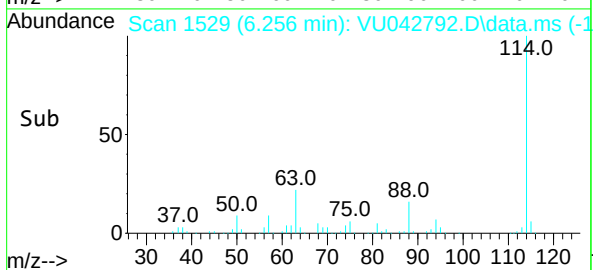
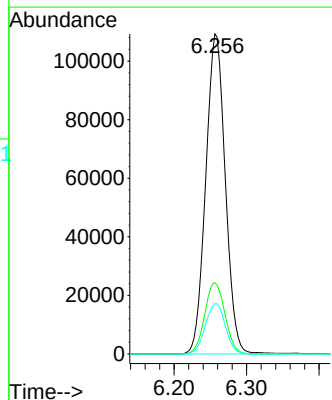
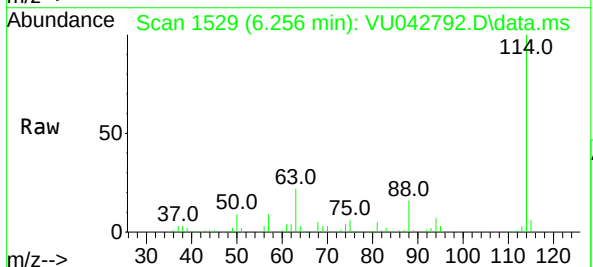
Ion	Ratio	Lower	Upper
65	100		
67	50.2	0.0	98.8

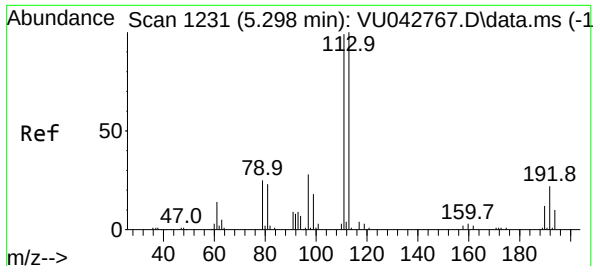


#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.256 min Scan# 1529
 Delta R.T. -0.004 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

Tgt Ion: 114 Resp: 204859

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	46.8
88	15.7	0.0	32.2

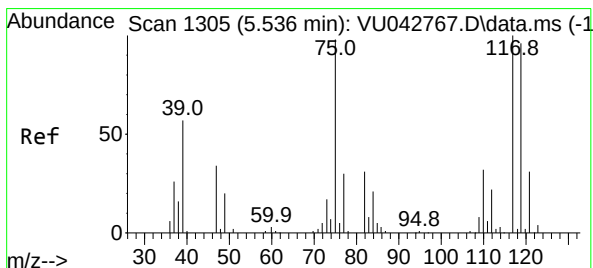
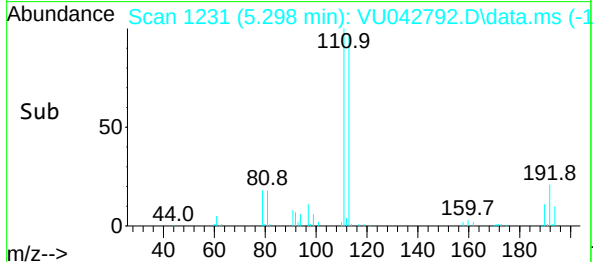
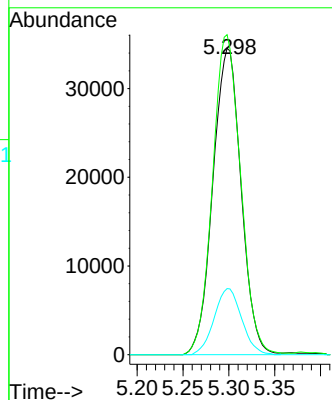
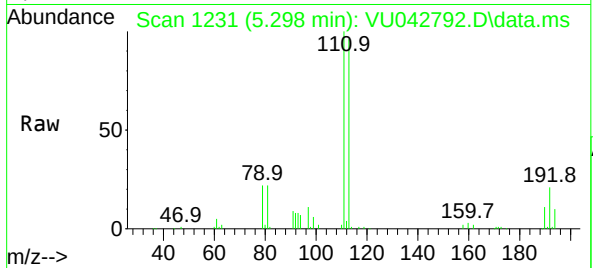




#35
Dibromofluoromethane
Concen: 48.24 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

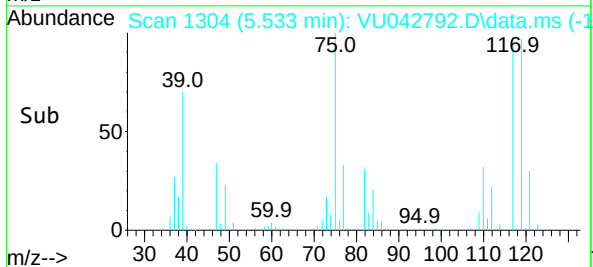
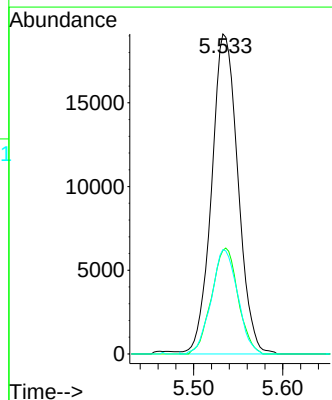
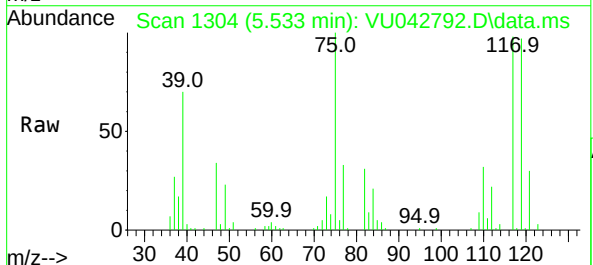
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

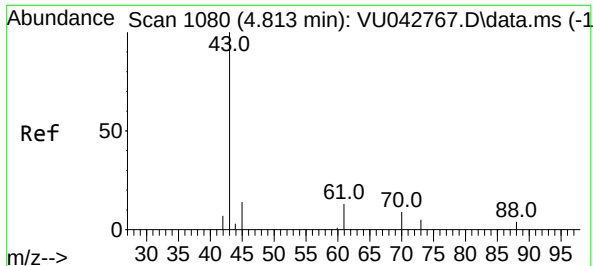
Tgt Ion:113 Resp: 73749
Ion Ratio Lower Upper
113 100
111 104.0 82.1 123.1
192 21.1 17.6 26.4



#36
1,1-Dichloropropene
Concen: 19.37 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 75 Resp: 39256
Ion Ratio Lower Upper
75 100
110 33.2 16.6 49.7
77 32.7 24.7 37.1





#37

Ethyl Acetate

Concen: 20.35 ug/l

RT: 4.809 min Scan# 1079

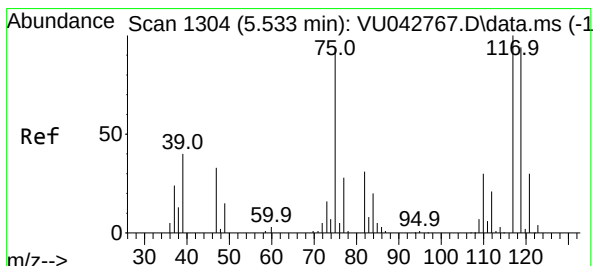
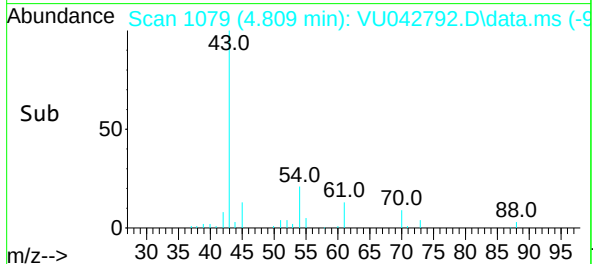
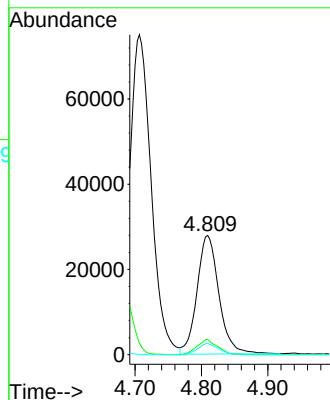
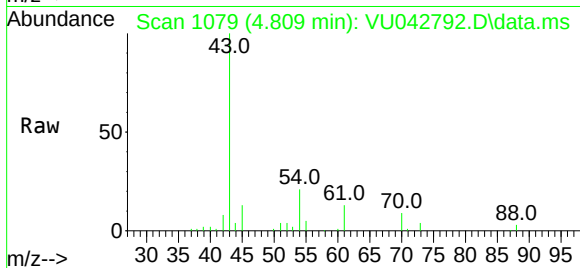
Delta R.T. -0.003 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion: 43 Resp: 64003

Ion	Ratio	Lower	Upper
43	100		
61	11.9	9.7	14.5
70	8.9	6.6	9.8



#38

Carbon Tetrachloride

Concen: 18.18 ug/l

RT: 5.533 min Scan# 1304

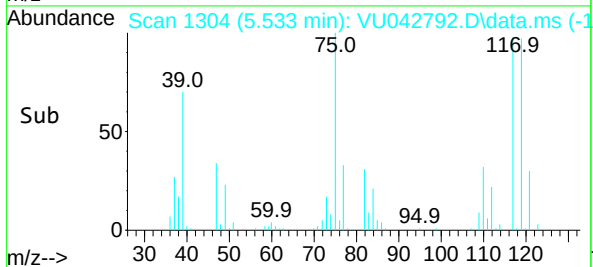
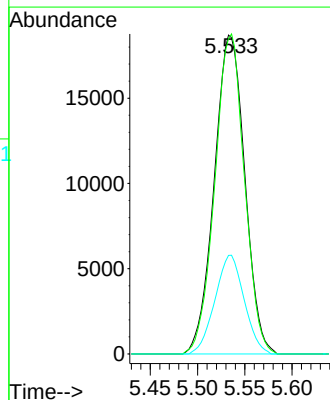
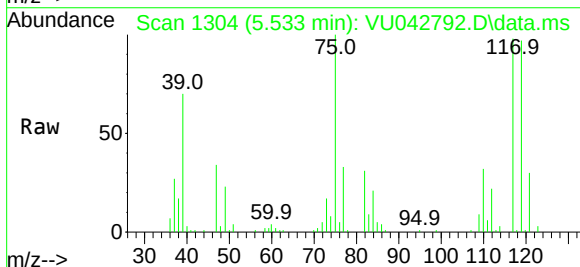
Delta R.T. -0.000 min

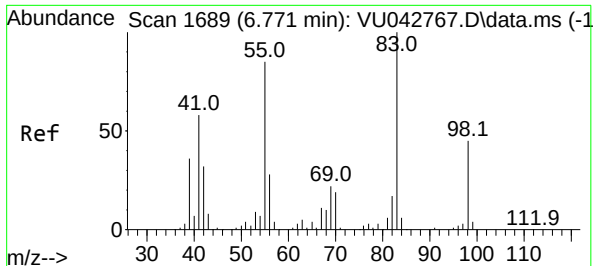
Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion: 117 Resp: 42038

Ion	Ratio	Lower	Upper
117	100		
119	98.9	75.2	112.8
121	30.9	24.2	36.4





#39

Methylcyclohexane

Concen: 19.00 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion: 83 Resp: 44107

Ion Ratio Lower Upper

83 100

55 86.5 68.2 102.4

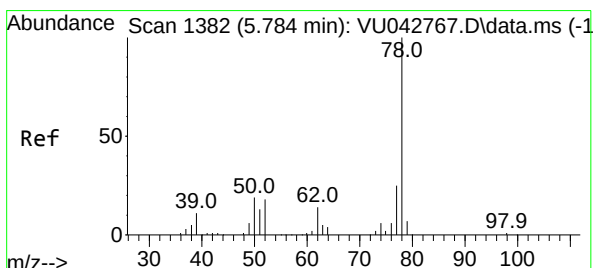
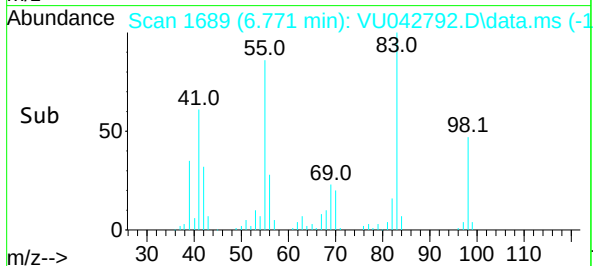
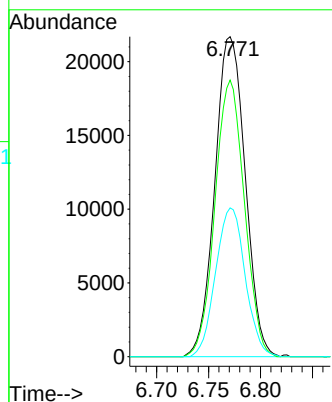
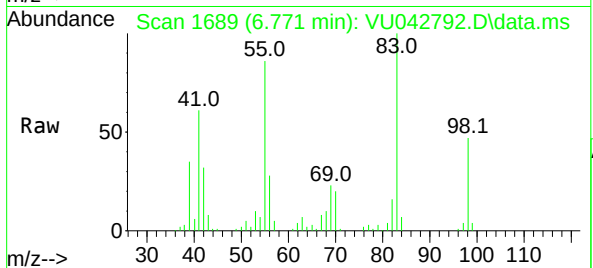
98 46.5 36.3 54.5

Instrument :

MSVOA_U

ClientSampleId :

VU0325WBSD01



#40

Benzene

Concen: 18.88 ug/l

RT: 5.784 min Scan# 1382

Delta R.T. -0.000 min

Lab File: VU042792.D

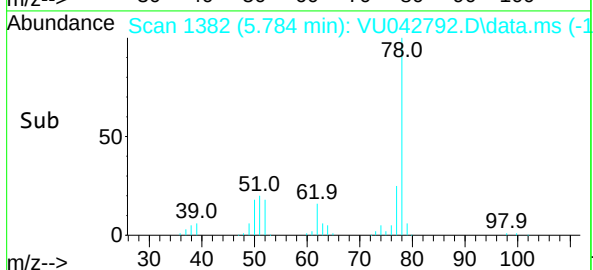
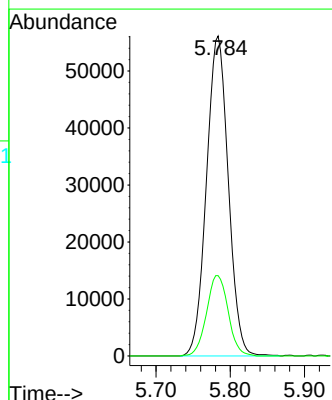
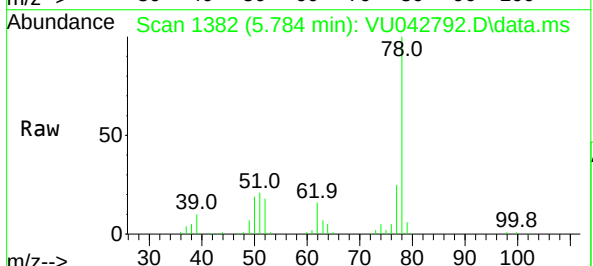
Acq: 25 Mar 2021 17:54

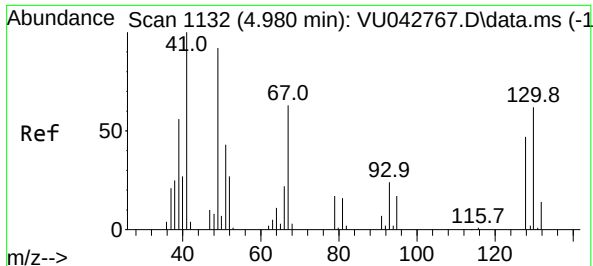
Tgt Ion: 78 Resp: 114468

Ion Ratio Lower Upper

78 100

77 25.1 19.9 29.9





#41

Methacrylonitrile

Concen: 20.77 ug/l

RT: 4.976 min Scan# 1131

Delta R.T. -0.003 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion: 41 Resp: 34231

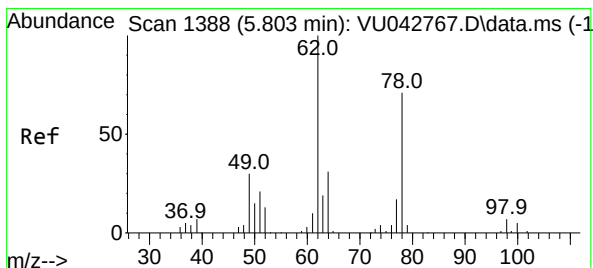
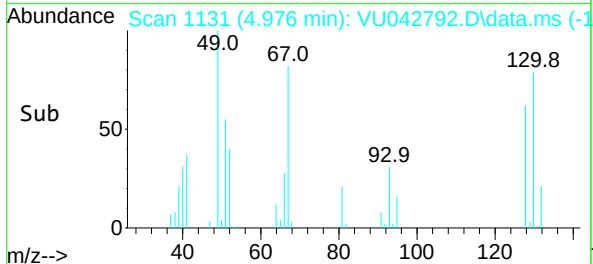
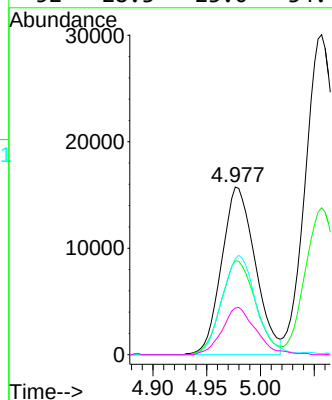
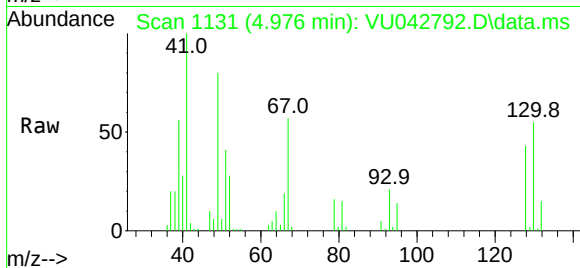
Ion Ratio Lower Upper

41 100

39 57.9 45.4 68.2

67 59.6 50.6 76.0

52 28.3 23.0 34.4



#42

1,2-Dichloroethane

Concen: 19.70 ug/l

RT: 5.803 min Scan# 1388

Delta R.T. -0.000 min

Lab File: VU042792.D

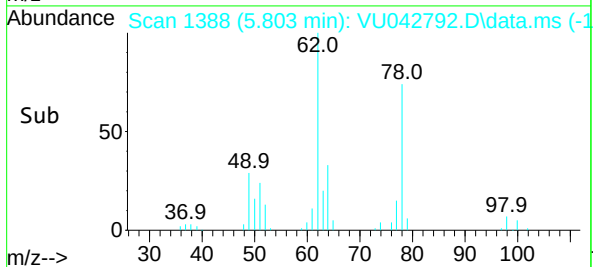
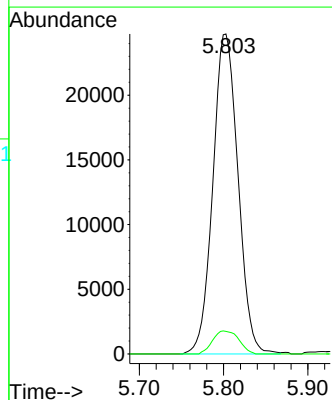
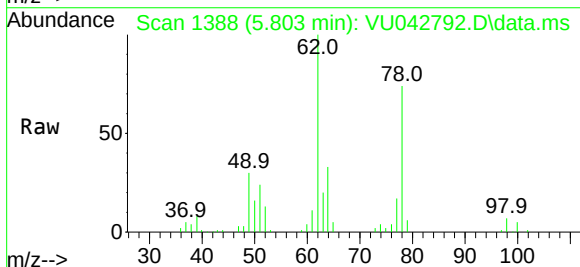
Acq: 25 Mar 2021 17:54

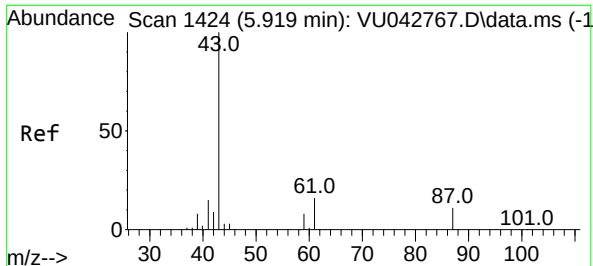
Tgt Ion: 62 Resp: 51209

Ion Ratio Lower Upper

62 100

98 7.5 0.0 14.0

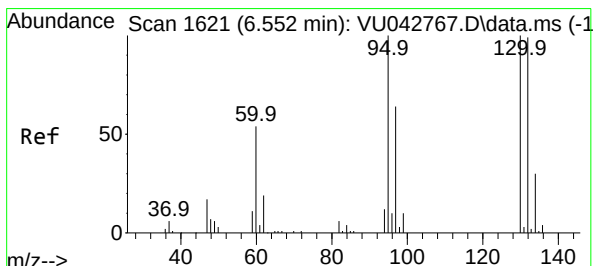
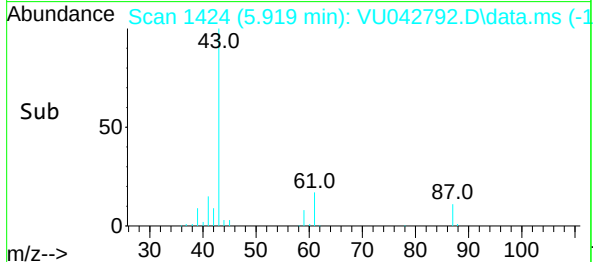
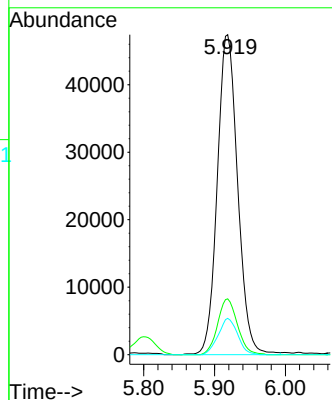
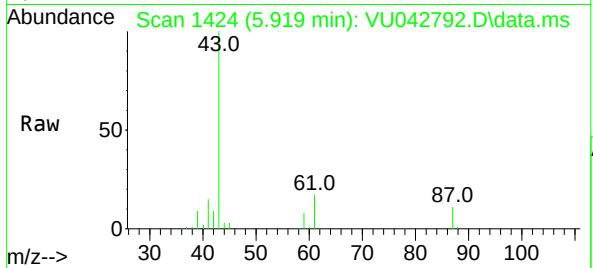




#43
Isopropyl Acetate
Concen: 20.02 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

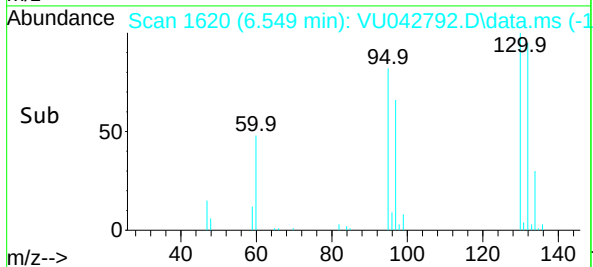
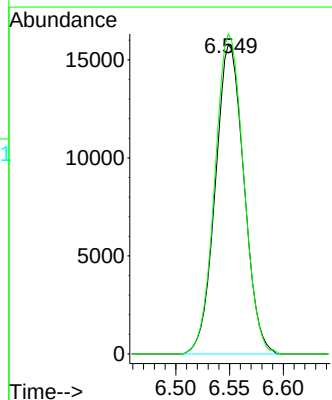
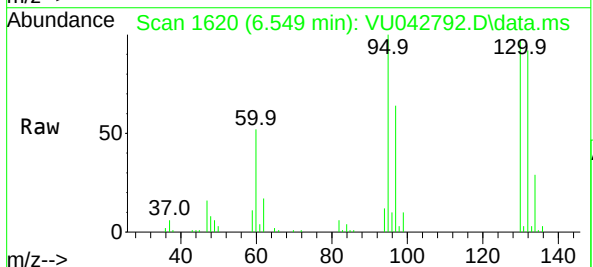
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

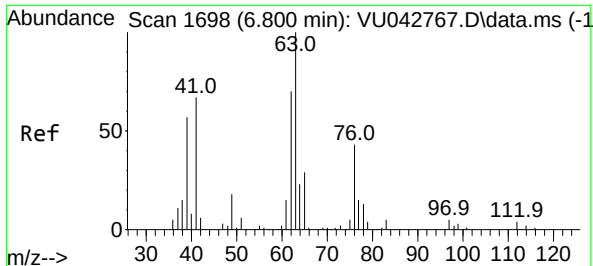
Tgt Ion: 43 Resp: 94805
Ion Ratio Lower Upper
43 100
61 17.0 13.4 20.0
87 10.8 8.7 13.1



#44
Trichloroethene
Concen: 18.78 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:130 Resp: 29267
Ion Ratio Lower Upper
130 100
95 103.3 0.0 200.8





#45

1,2-Dichloropropane

Concen: 19.44 ug/l

RT: 6.800 min Scan# 1698

Delta R.T. -0.000 min

Lab File: VU042792.D

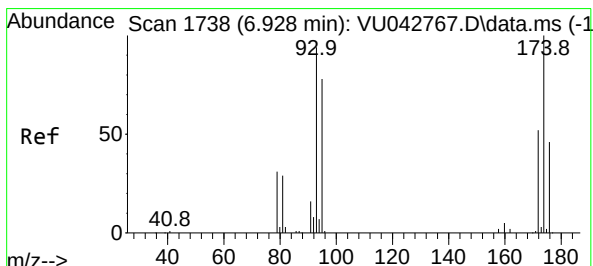
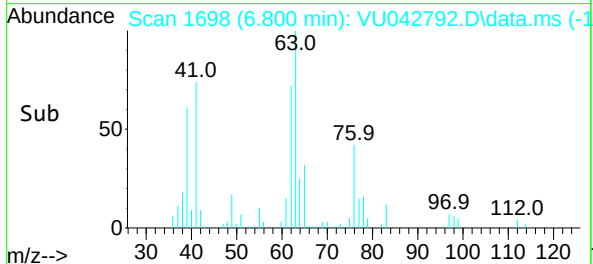
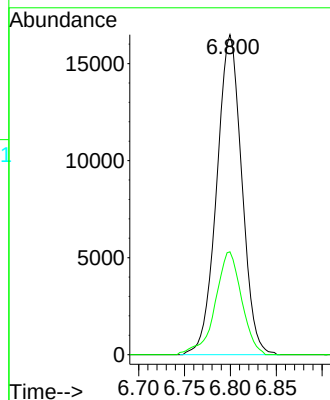
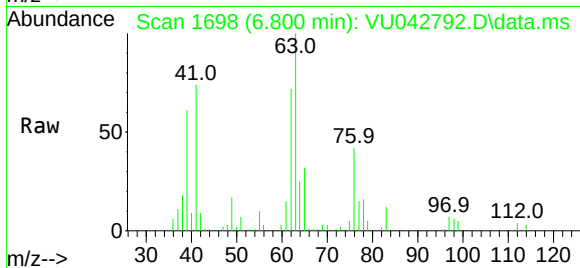
Acq: 25 Mar 2021 17:54

Tgt Ion: 63 Resp: 31349

Ion Ratio Lower Upper

63 100

65 32.2 23.5 35.3



#46

Dibromomethane

Concen: 19.55 ug/l

RT: 6.925 min Scan# 1737

Delta R.T. -0.003 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

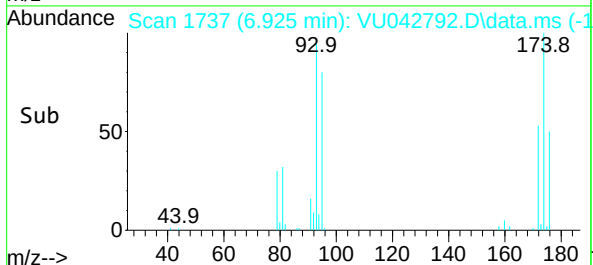
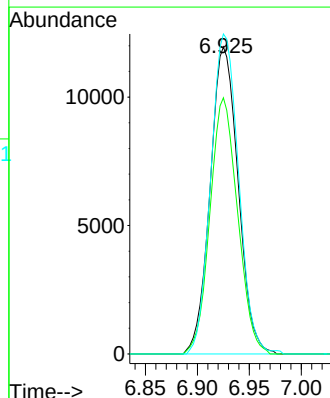
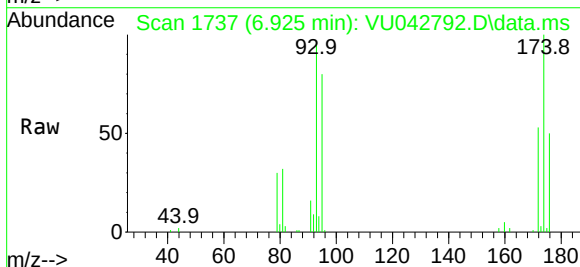
Tgt Ion: 93 Resp: 22457

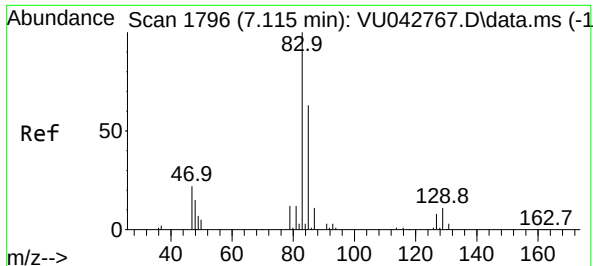
Ion Ratio Lower Upper

93 100

95 82.0 66.8 100.2

174 103.4 83.4 125.0





#47

Bromodichloromethane

Concen: 19.01 ug/l

RT: 7.115 min Scan# 1796

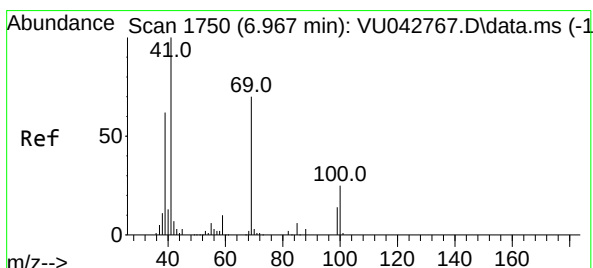
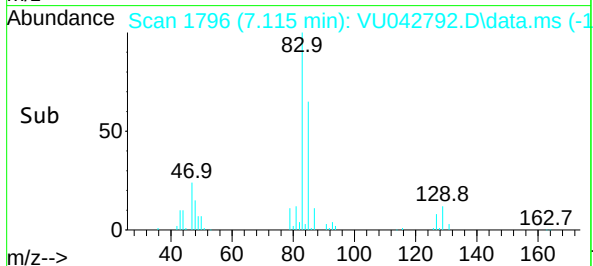
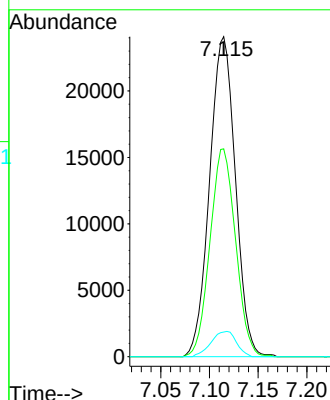
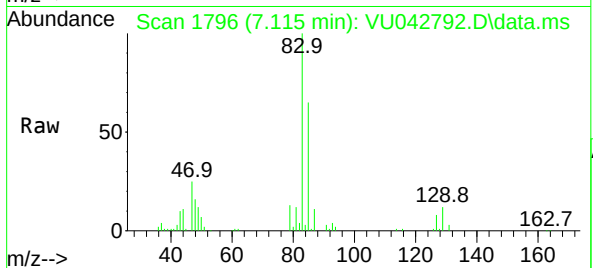
Delta R.T. -0.000 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion:	83	Resp:	44372
Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.2	75.2
127	7.7	6.8	10.2

Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01



#48

Methyl methacrylate

Concen: 21.19 ug/l

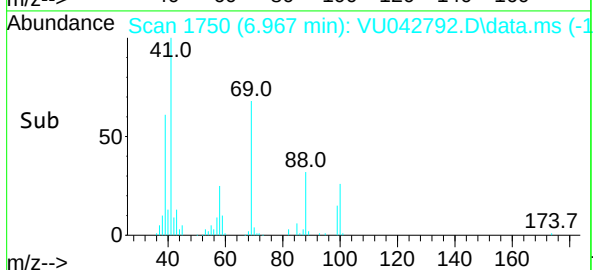
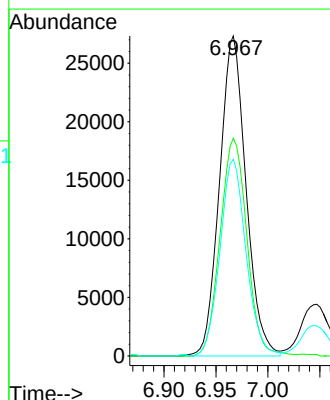
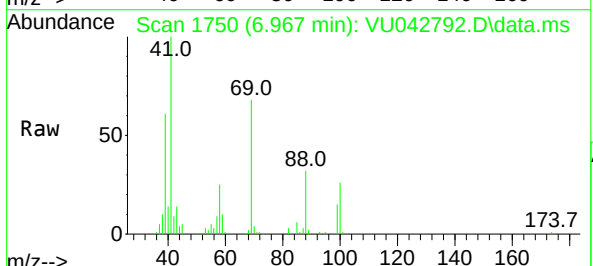
RT: 6.967 min Scan# 1750

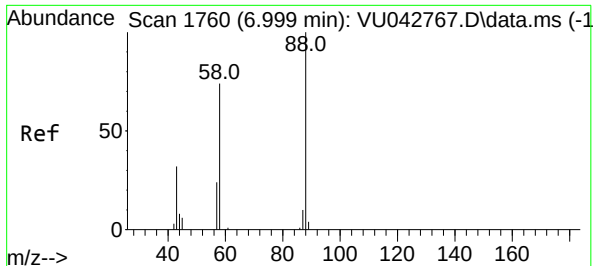
Delta R.T. -0.000 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion:	41	Resp:	48434
Ion	Ratio	Lower	Upper
41	100		
69	68.7	55.9	83.9
39	60.6	49.7	74.5

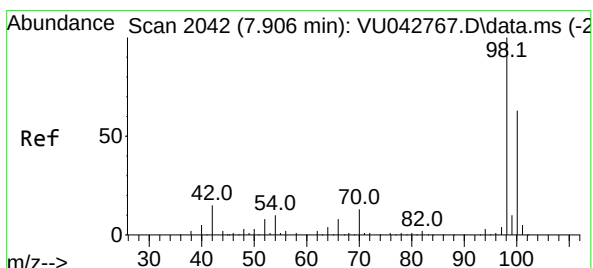
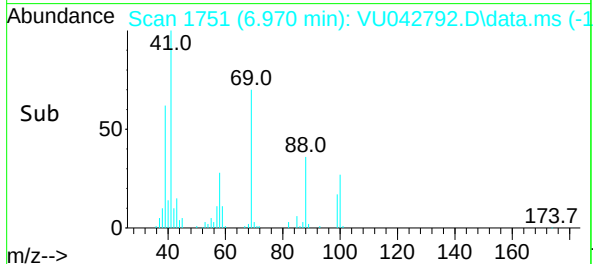
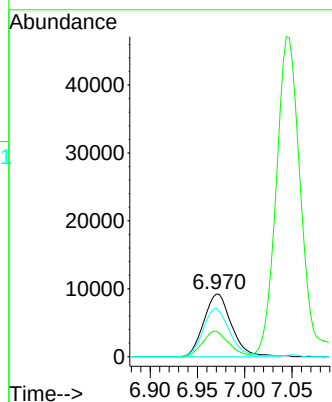
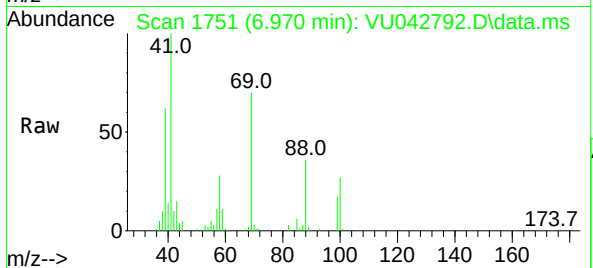




#49
1,4-Dioxane
Concen: 386.61 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. -0.029 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

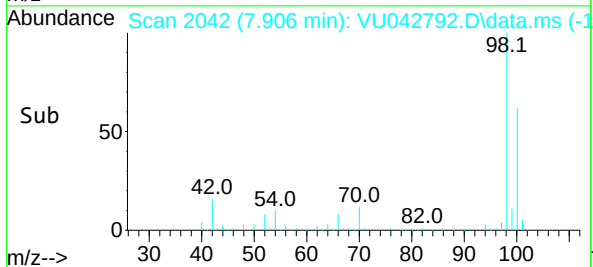
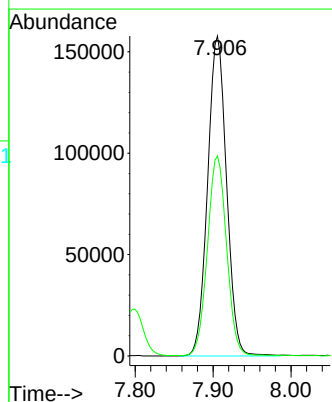
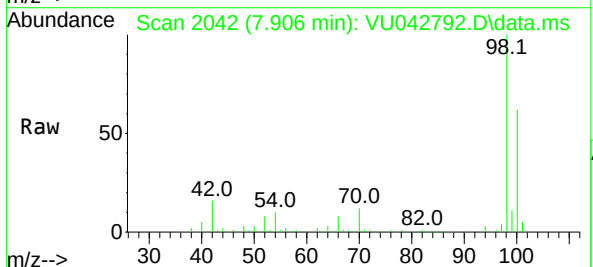
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

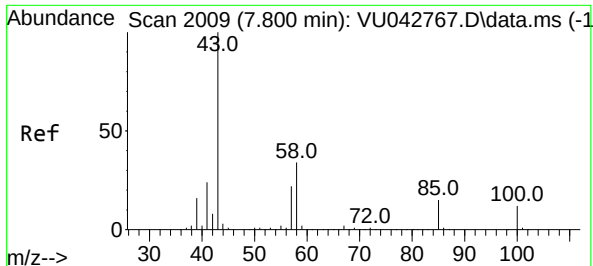
Tgt Ion: 88 Resp: 18764
Ion Ratio Lower Upper
88 100
43 38.5 25.4 38.0#
58 73.9 62.5 93.7



#50
Toluene-d8
Concen: 49.51 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 98 Resp: 266286
Ion Ratio Lower Upper
98 100
100 62.9 50.4 75.6

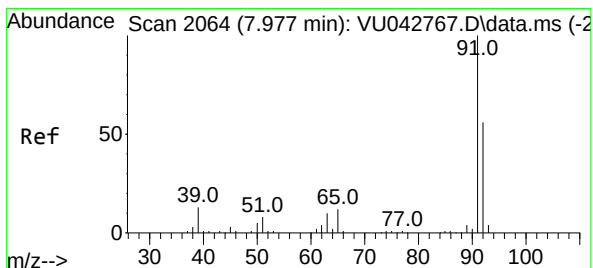
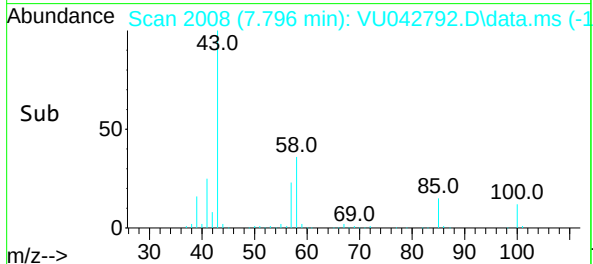
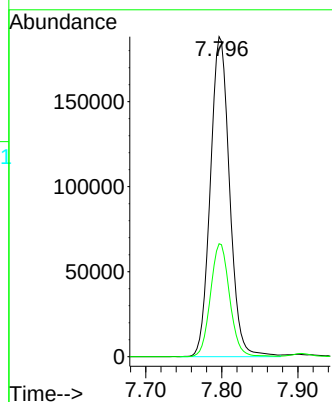
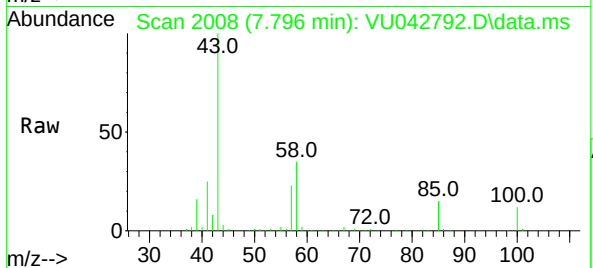




#51
4-Methyl-2-Pentanone
Concen: 99.79 ug/l
RT: 7.796 min Scan# 2008
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

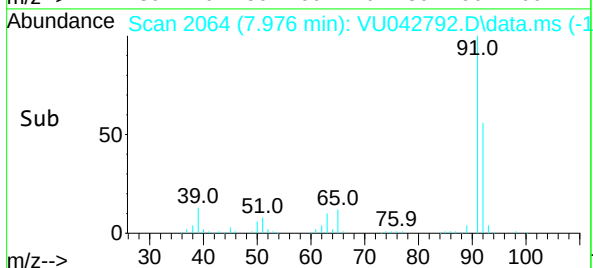
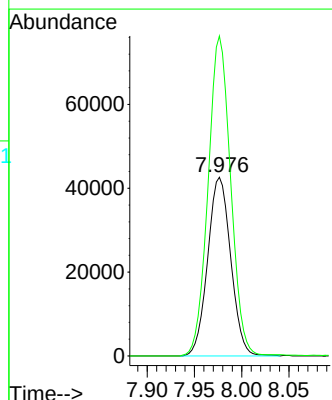
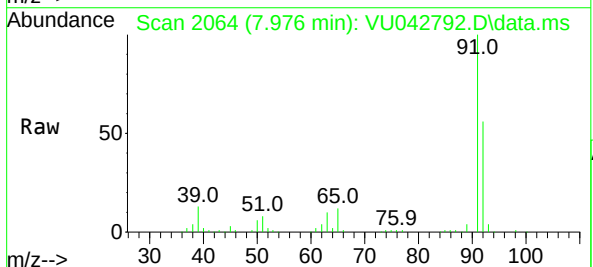
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

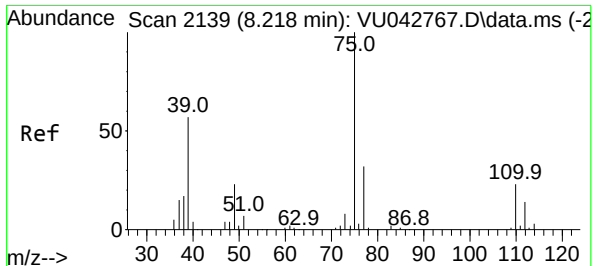
Tgt Ion: 43 Resp: 330662
Ion Ratio Lower Upper
43 100
58 35.2 27.4 41.2



#52
Toluene
Concen: 19.52 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 92 Resp: 72325
Ion Ratio Lower Upper
92 100
91 175.7 140.6 210.8

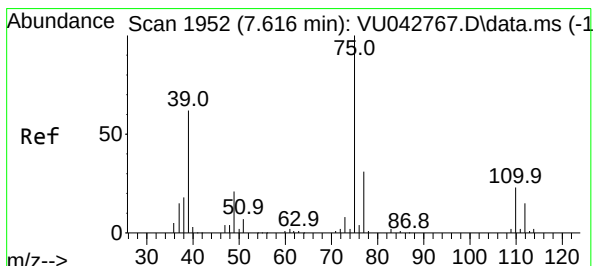
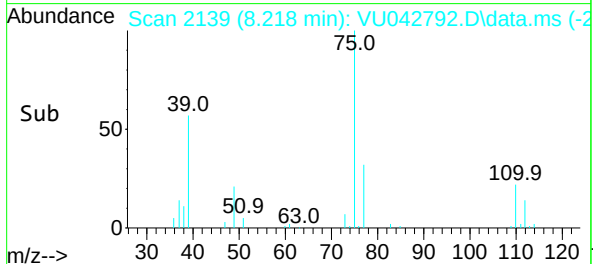
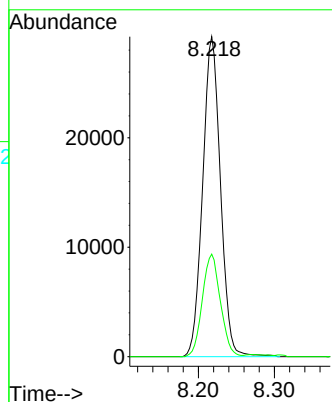
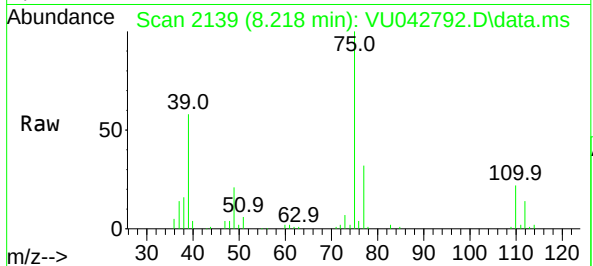




#53
 t-1,3-Dichloropropene
 Concen: 19.29 ug/l
 RT: 8.218 min Scan# 2139
 Delta R.T. -0.000 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

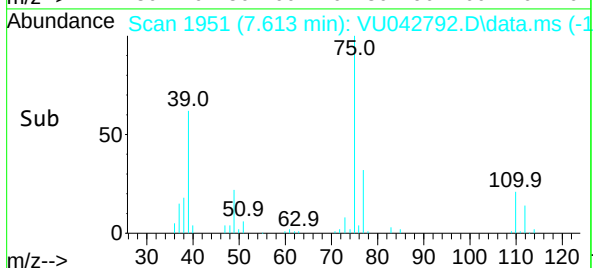
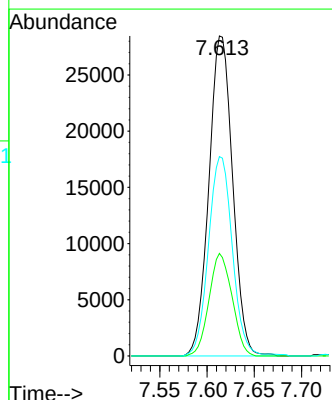
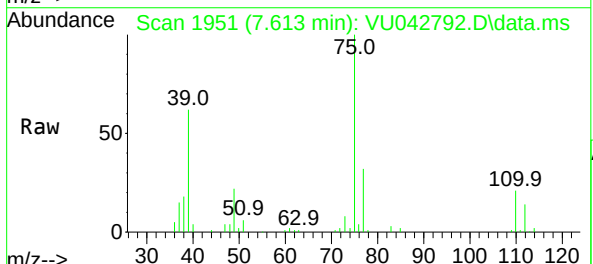
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0325WBSD01

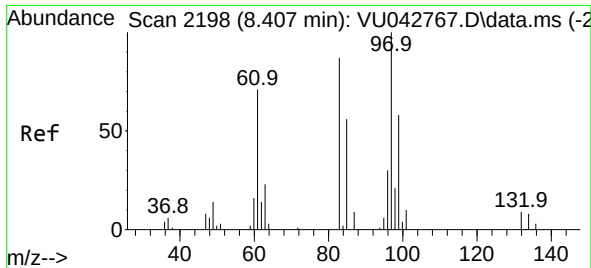
Tgt Ion: 75 Resp: 47615
 Ion Ratio Lower Upper
 75 100
 77 32.0 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 19.23 ug/l
 RT: 7.613 min Scan# 1951
 Delta R.T. -0.003 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

Tgt Ion: 75 Resp: 49689
 Ion Ratio Lower Upper
 75 100
 77 32.0 24.8 37.2
 39 62.3 49.2 73.8

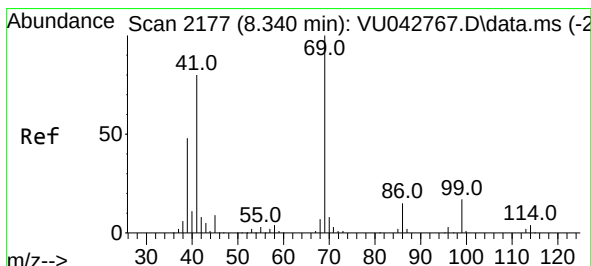
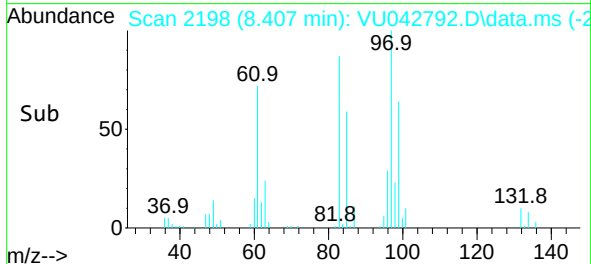
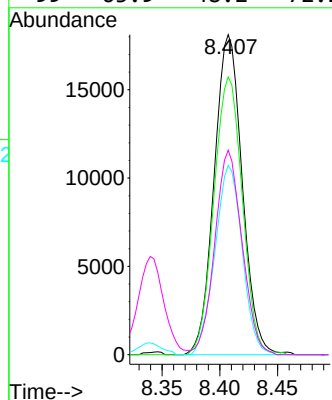
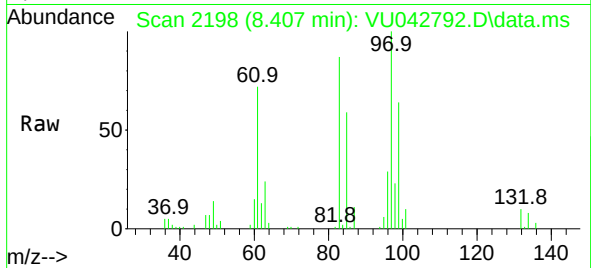




#55
1,1,2-Trichloroethane
Concen: 19.22 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

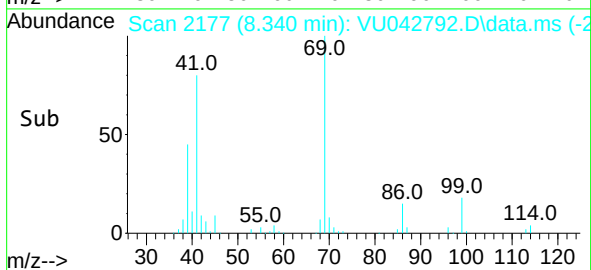
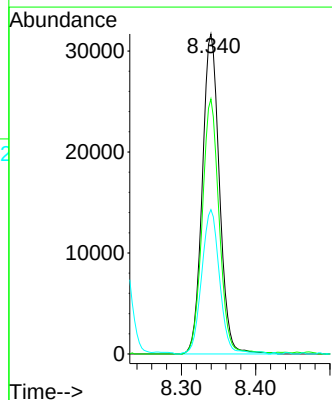
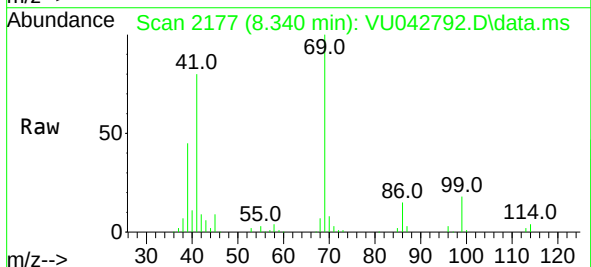
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

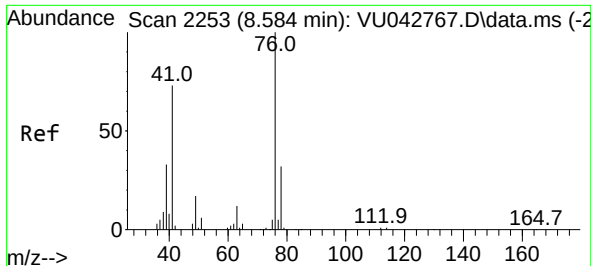
Tgt Ion:	97	Resp:	30641
Ion	Ratio	Lower	Upper
97	100		
83	86.8	69.4	104.0
85	59.1	45.0	67.4
99	63.9	48.2	72.2



#56
Ethyl methacrylate
Concen: 20.81 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:	69	Resp:	50692
Ion	Ratio	Lower	Upper
69	100		
41	79.3	64.6	97.0
39	46.9	38.2	57.2



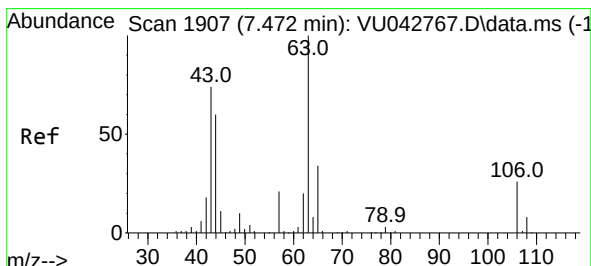
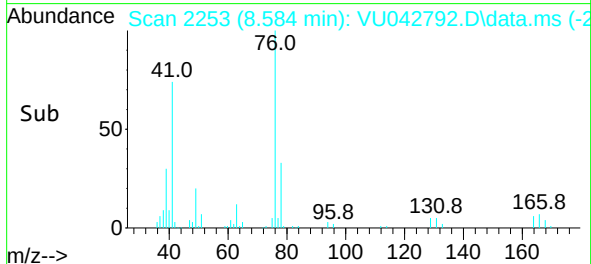
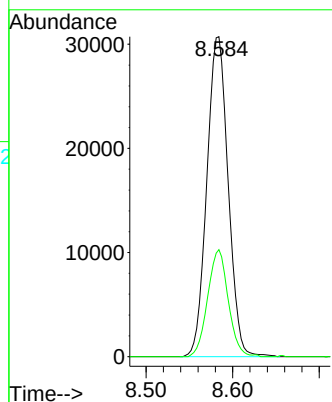
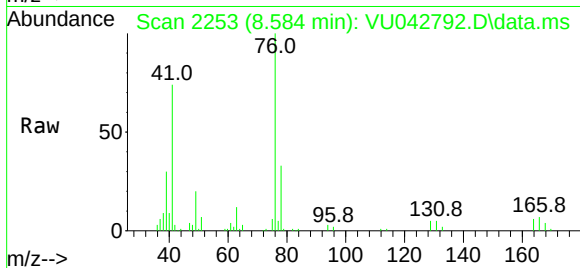


#57

1,3-Dichloropropane
Concen: 19.20 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

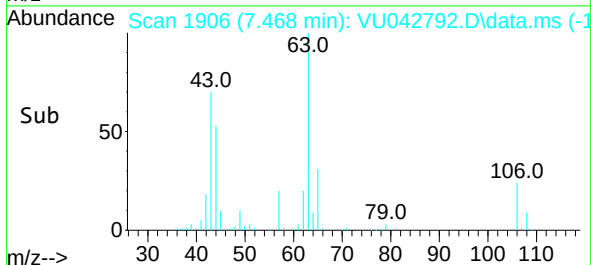
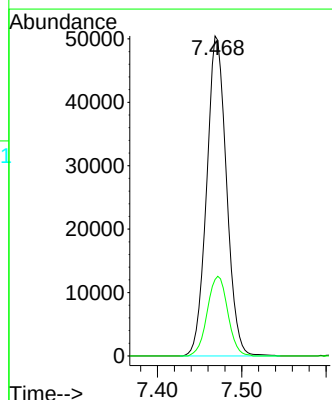
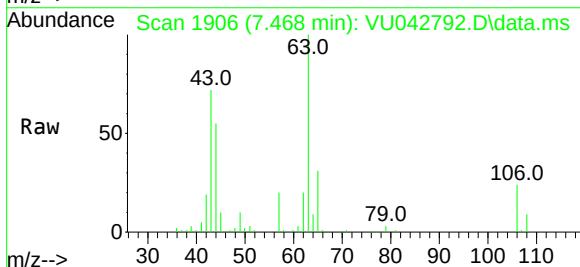
Tgt Ion: 76 Resp: 52535
Ion Ratio Lower Upper
76 100
78 32.3 25.9 38.9

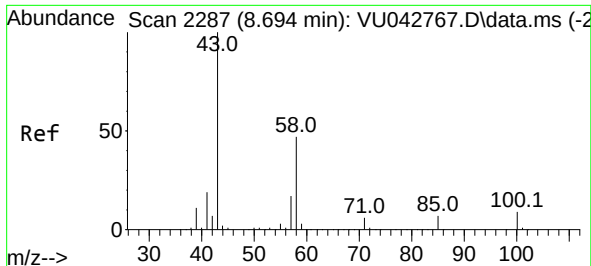


#58

2-Chloroethyl Vinyl ether
Concen: 121.36 ug/l
RT: 7.468 min Scan# 1906
Delta R.T. -0.004 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 63 Resp: 82623
Ion Ratio Lower Upper
63 100
106 25.7 20.3 30.5

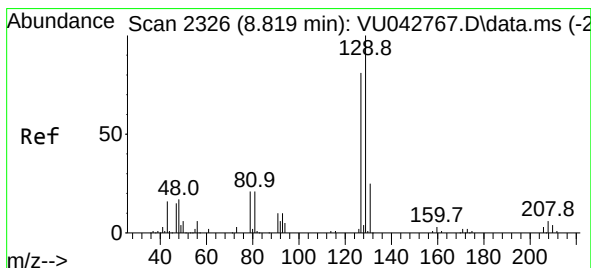
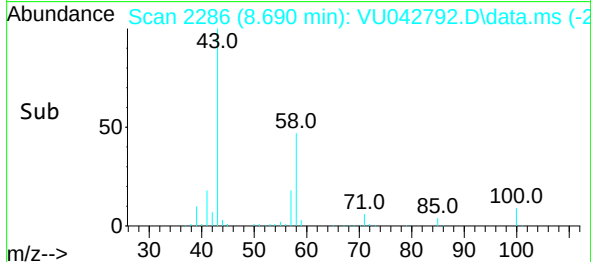
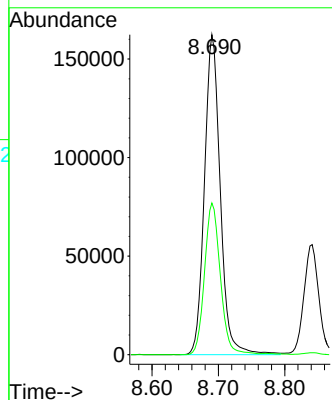
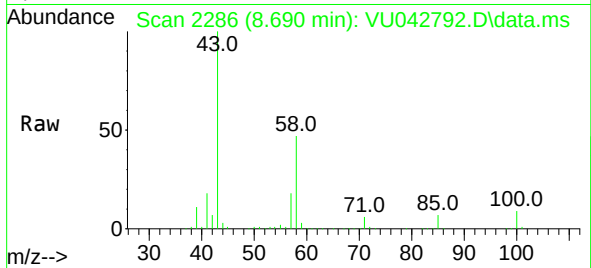




#59
2-Hexanone
Concen: 102.19 ug/l
RT: 8.690 min Scan# 2286
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

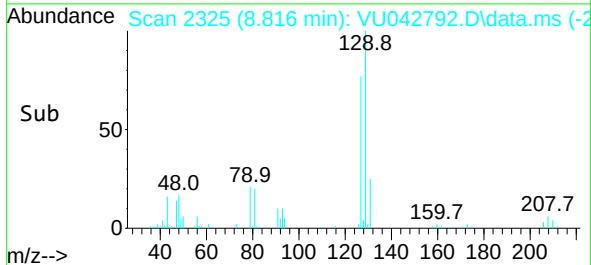
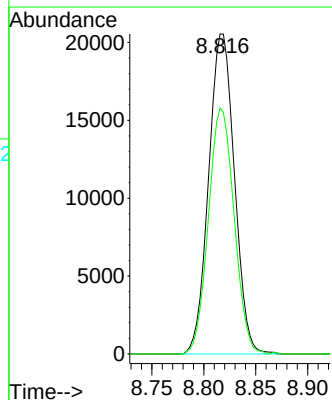
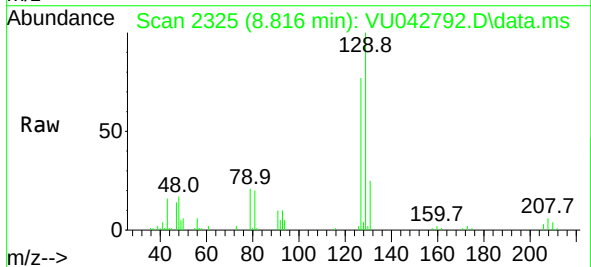
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

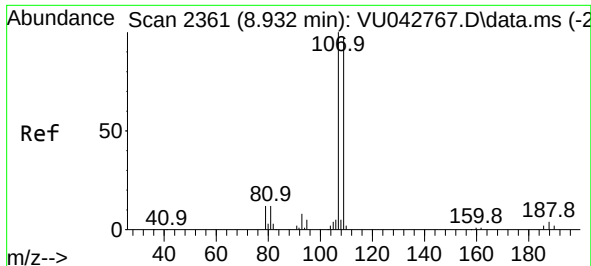
Tgt Ion: 43 Resp: 269291
Ion Ratio Lower Upper
43 100
58 47.3 23.8 71.2



#60
Dibromochloromethane
Concen: 19.15 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 129 Resp: 35498
Ion Ratio Lower Upper
129 100
127 76.4 39.4 118.2

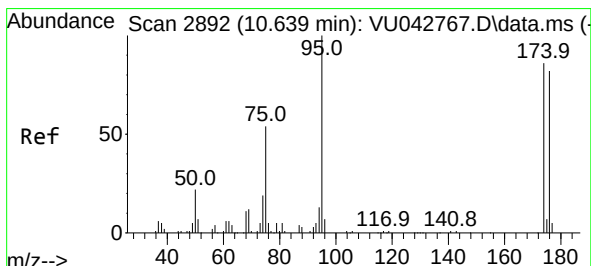
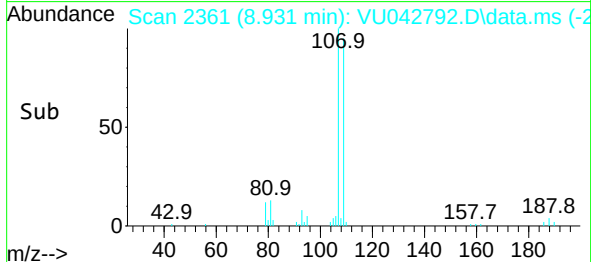
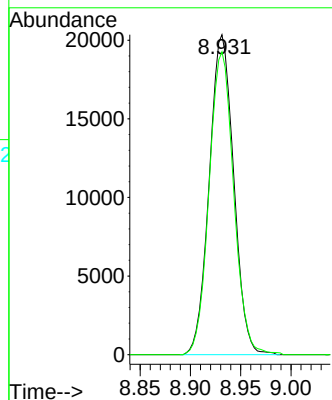
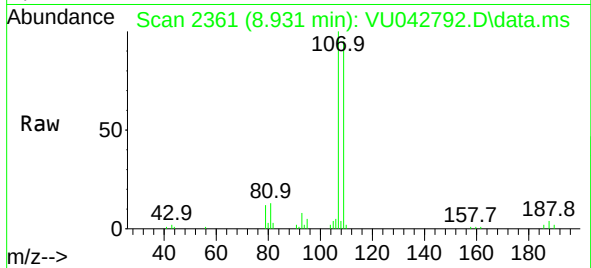




#61
1,2-Dibromoethane
Concen: 18.97 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

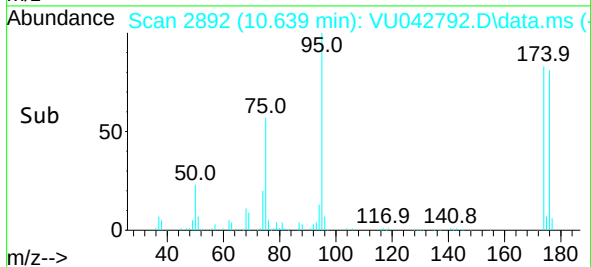
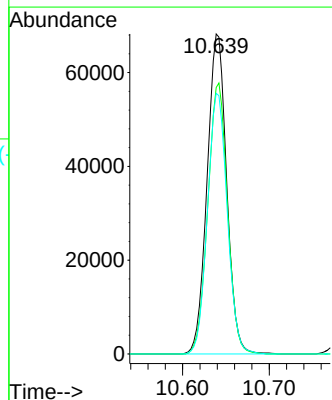
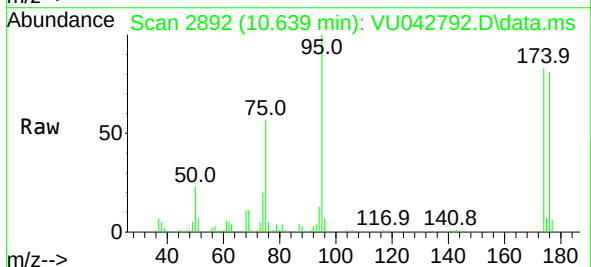
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

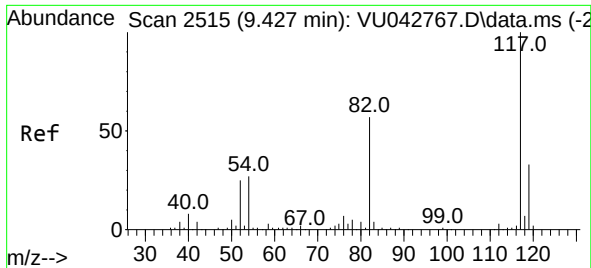
Tgt Ion:107 Resp: 34392
Ion Ratio Lower Upper
107 100
109 95.3 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 51.20 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 95 Resp: 107027
Ion Ratio Lower Upper
95 100
174 85.0 0.0 175.2
176 82.2 0.0 167.4

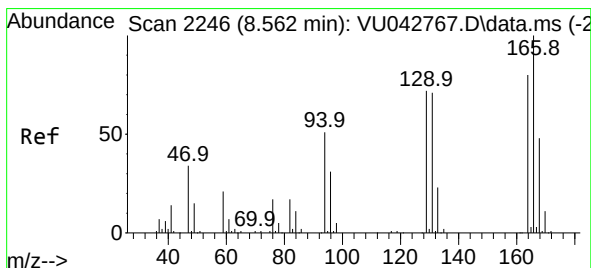
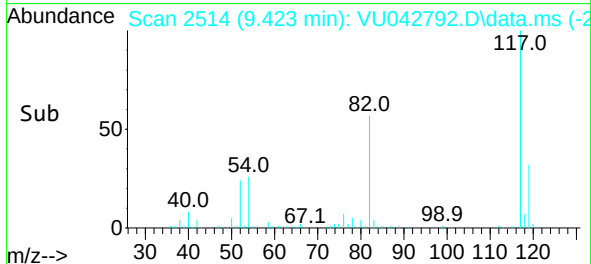
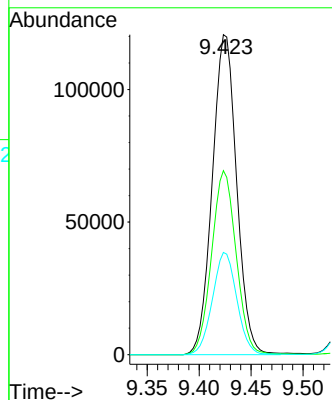
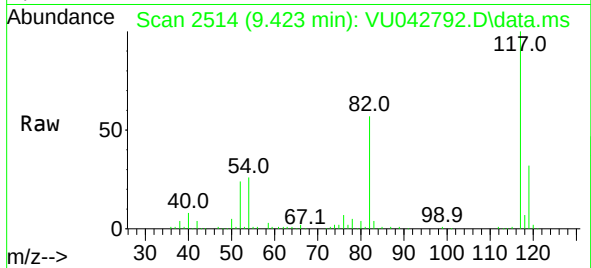




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

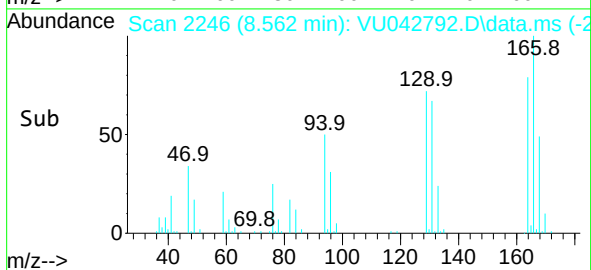
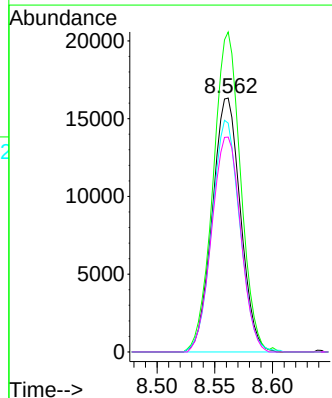
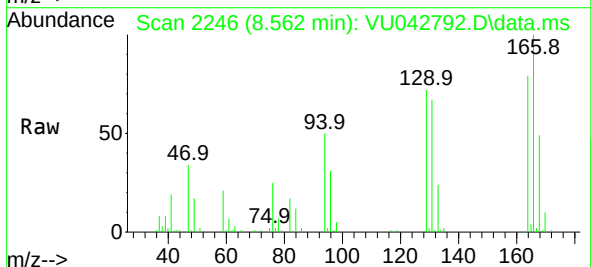
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

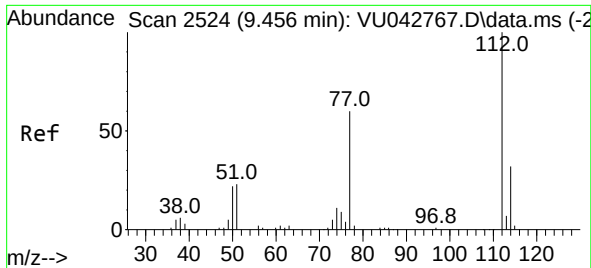
Tgt Ion:117 Resp: 196663
Ion Ratio Lower Upper
117 100
82 57.5 45.5 68.3
119 31.9 26.2 39.4



#64
Tetrachloroethene
Concen: 17.41 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:164 Resp: 27647
Ion Ratio Lower Upper
164 100
166 126.0 99.9 149.9
129 90.1 71.6 107.4
131 84.6 70.6 105.8

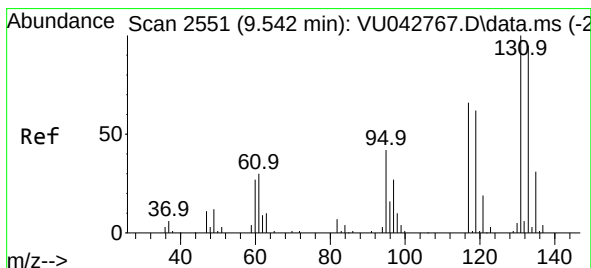
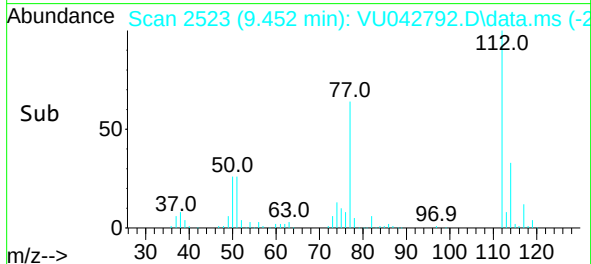
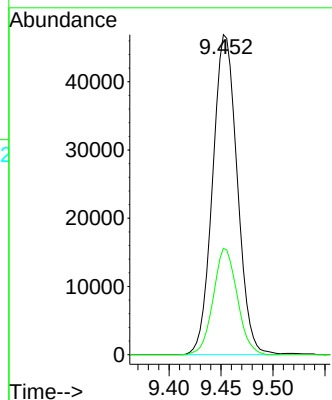
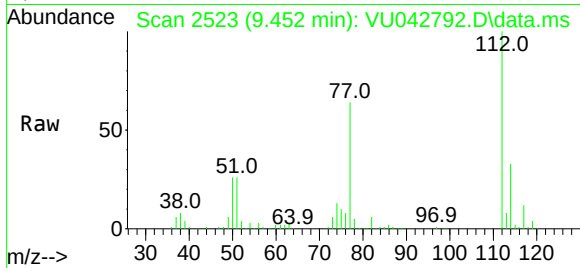




#65
Chlorobenzene
Concen: 19.34 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

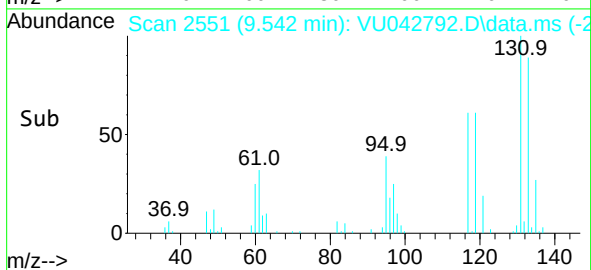
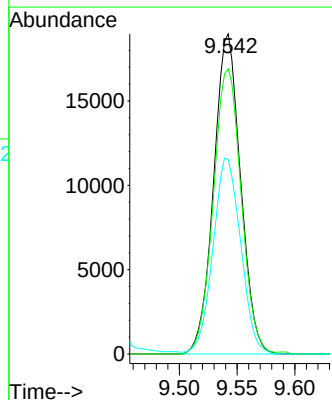
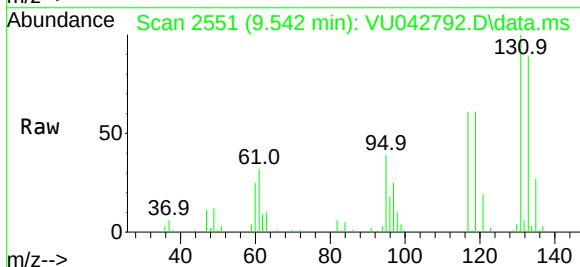
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

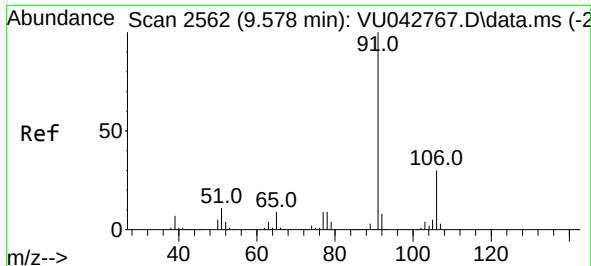
Tgt Ion:112 Resp: 77319
Ion Ratio Lower Upper
112 100
114 33.2 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 19.31 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:131 Resp: 30721
Ion Ratio Lower Upper
131 100
133 92.7 47.1 141.4
119 63.0 30.8 92.3





#67

Ethyl Benzene

Concen: 19.76 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU042792.D

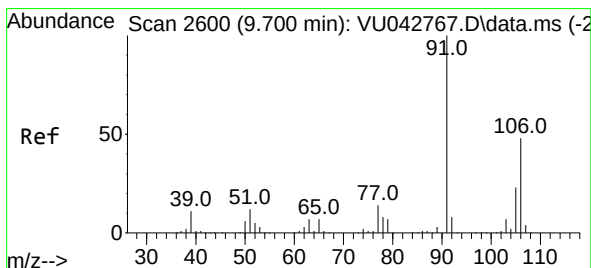
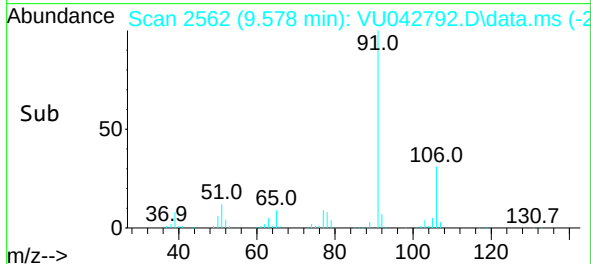
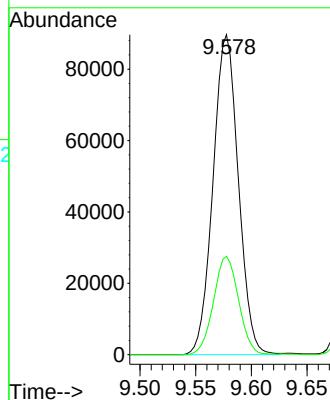
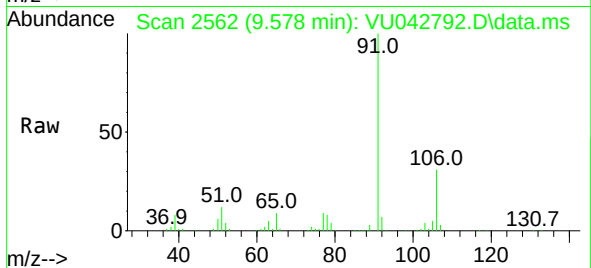
Acq: 25 Mar 2021 17:54

Tgt Ion: 91 Resp: 141722

Ion Ratio Lower Upper

91 100

106 30.7 24.1 36.1



#68

m/p-Xylenes

Concen: 40.00 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU042792.D

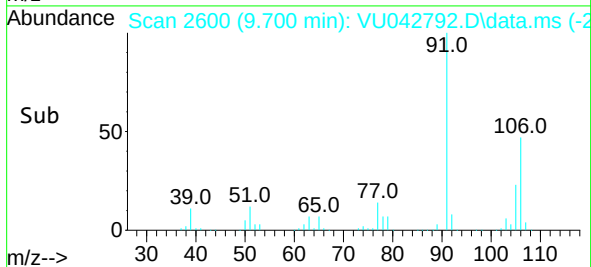
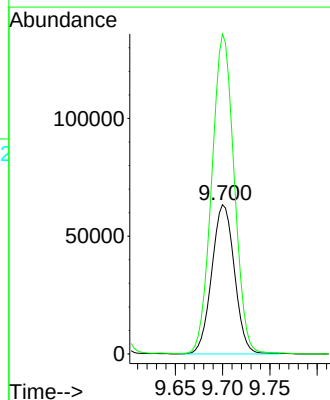
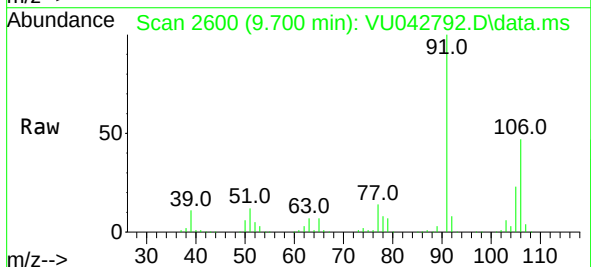
Acq: 25 Mar 2021 17:54

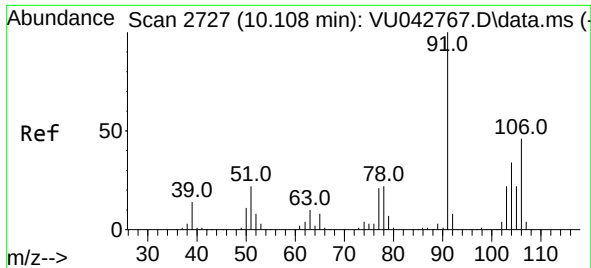
Tgt Ion: 106 Resp: 105717

Ion Ratio Lower Upper

106 100

91 213.0 168.3 252.5

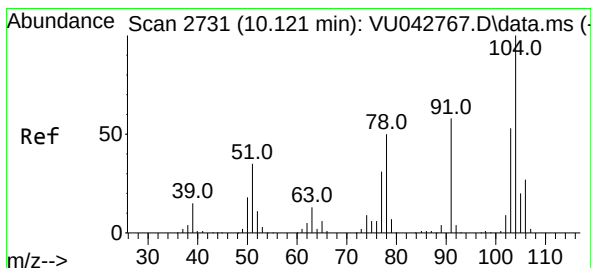
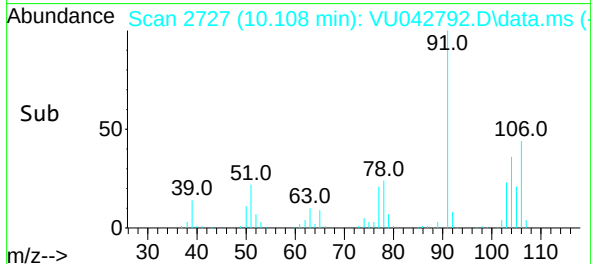
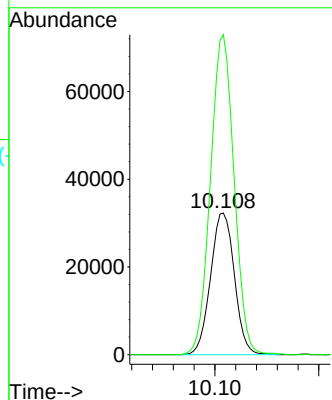
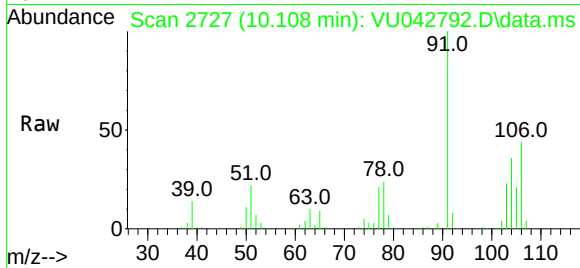




#69
o-Xylene
Concen: 20.14 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

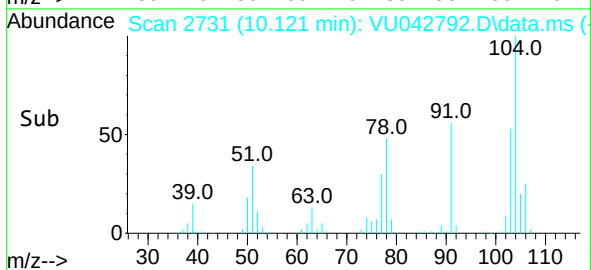
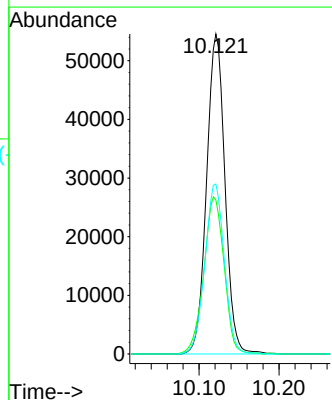
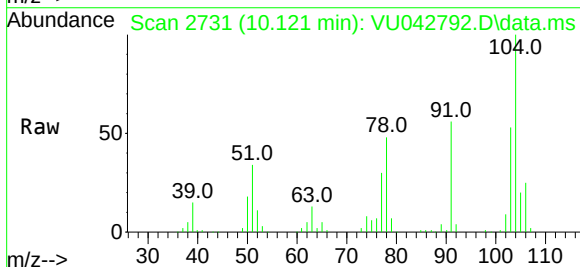
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

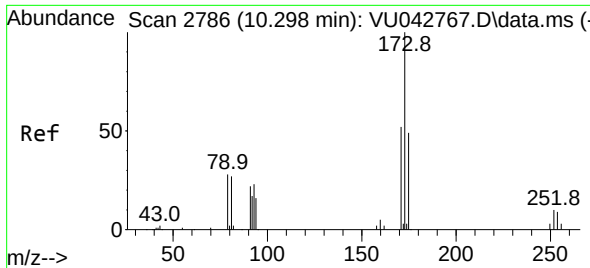
Tgt Ion:106 Resp: 51524
Ion Ratio Lower Upper
106 100
91 223.9 109.9 329.7



#70
Styrene
Concen: 20.18 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:104 Resp: 87184
Ion Ratio Lower Upper
104 100
78 54.4 43.2 64.8
103 56.6 45.0 67.4

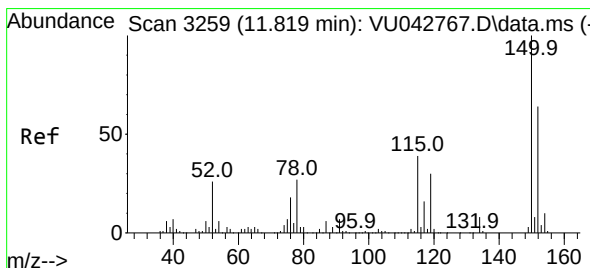
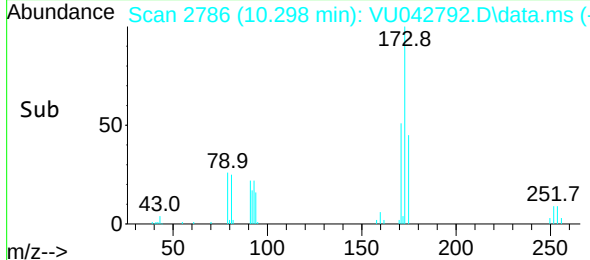
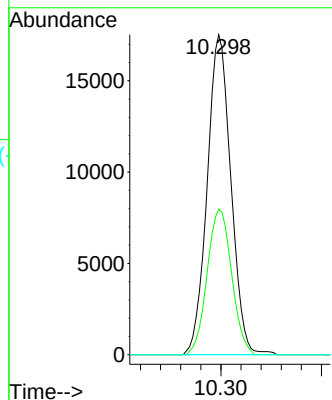
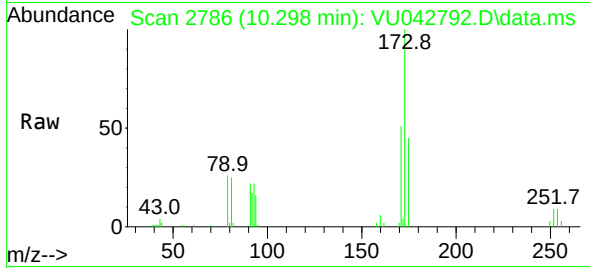




#71
Bromoform
Concen: 19.00 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

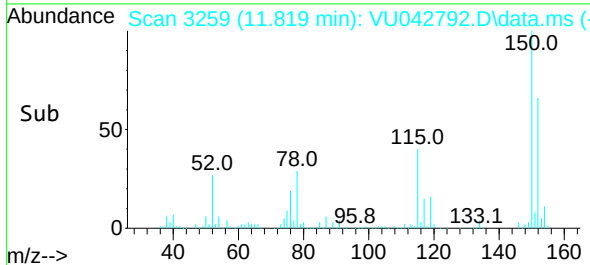
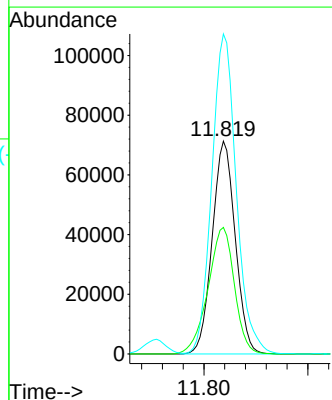
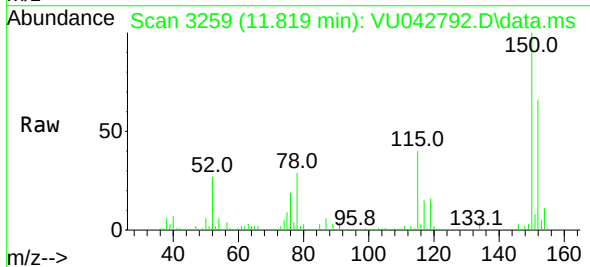
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

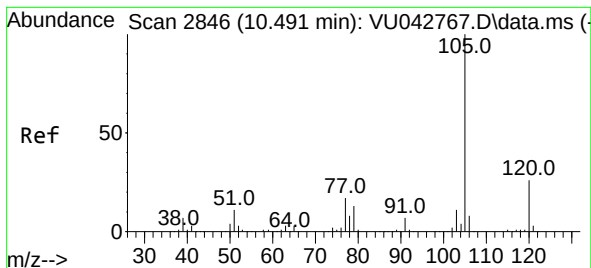
Tgt Ion:173 Resp: 28675
Ion Ratio Lower Upper
173 100
175 46.9 24.4 73.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:152 Resp: 109670
Ion Ratio Lower Upper
152 100
115 68.0 41.0 123.0
150 160.1 0.0 341.0





#73

Isopropylbenzene

Concen: 20.46 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. -0.000 min

Lab File: VU042792.D

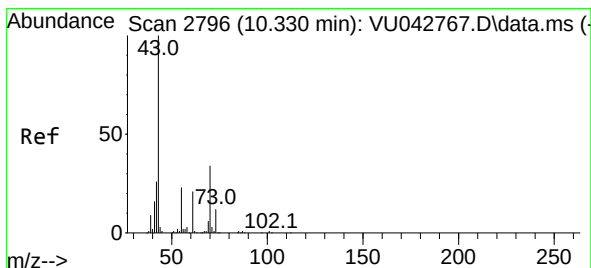
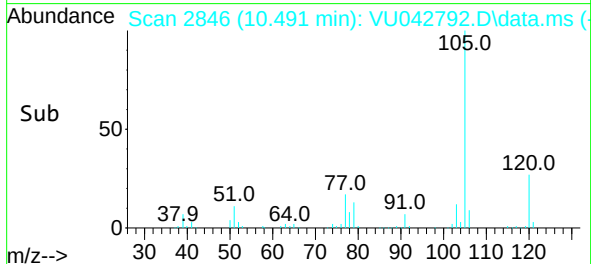
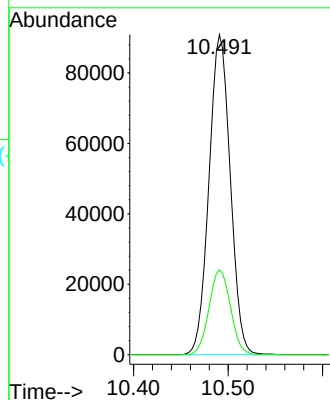
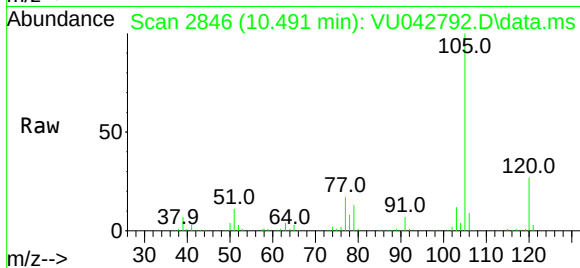
Acq: 25 Mar 2021 17:54

Tgt Ion:105 Resp: 142049

Ion Ratio Lower Upper

105 100

120 26.7 12.9 38.6



#74

N-ethyl acetate

Concen: 20.89 ug/l

RT: 10.327 min Scan# 2795

Delta R.T. -0.003 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion: 43 Resp: 81827

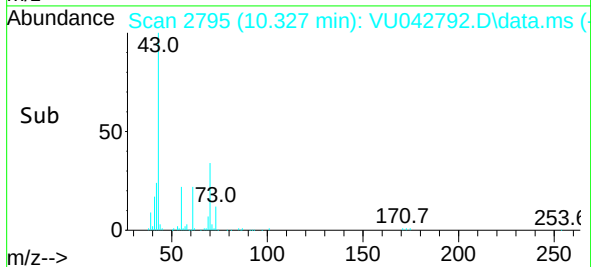
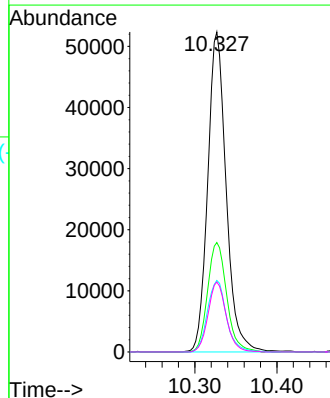
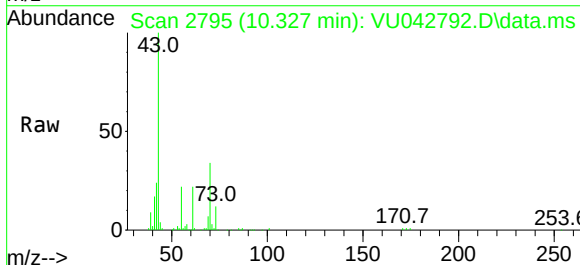
Ion Ratio Lower Upper

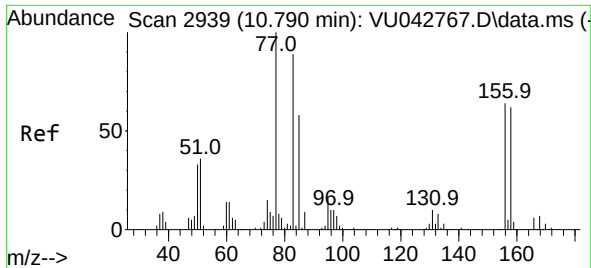
43 100

70 35.4 27.8 41.6

55 23.0 18.4 27.6

61 21.5 16.4 24.6

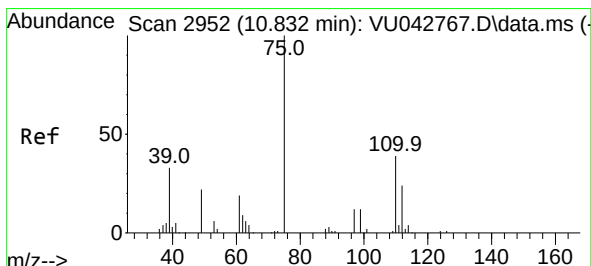
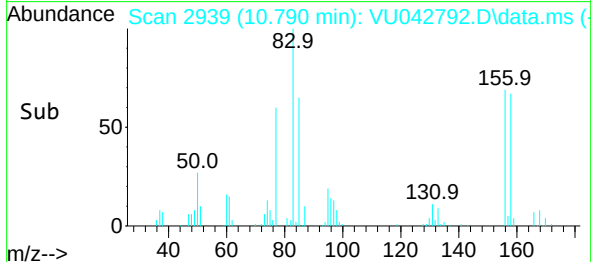
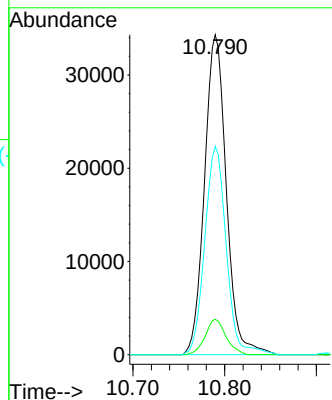
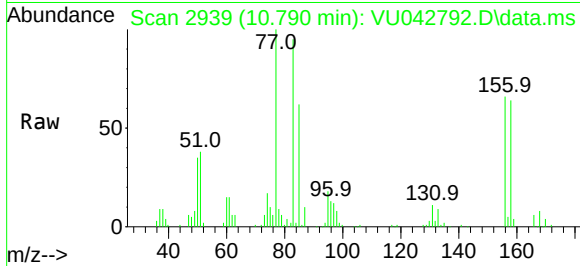




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.98 ug/l
 RT: 10.790 min Scan# 2939
 Delta R.T. -0.000 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

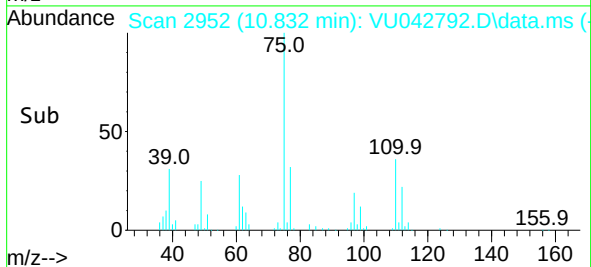
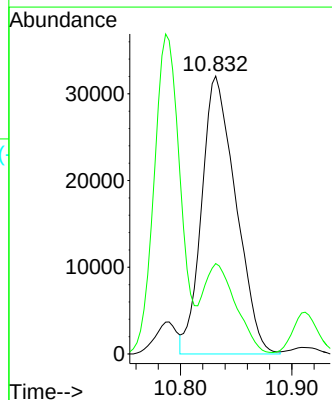
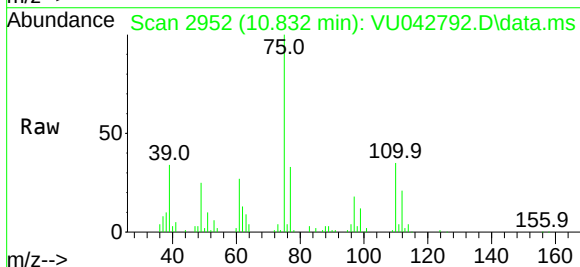
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0325WBSD01

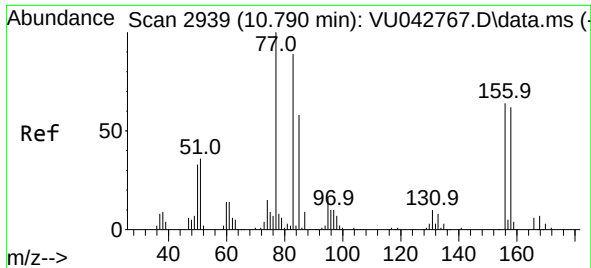
Tgt Ion: 83 Resp: 56703
 Ion Ratio Lower Upper
 83 100
 131 10.6 5.1 15.2
 85 64.2 32.0 96.2



#76
 1,2,3-Trichloropropane
 Concen: 24.43 ug/l
 RT: 10.832 min Scan# 2952
 Delta R.T. -0.000 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

Tgt Ion: 75 Resp: 68129
 Ion Ratio Lower Upper
 75 100
 77 30.4 19.6 58.8

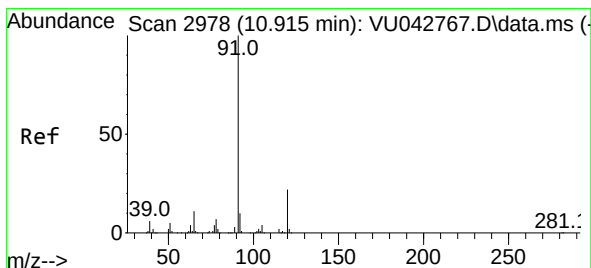
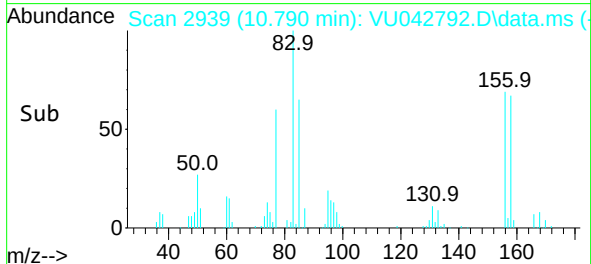
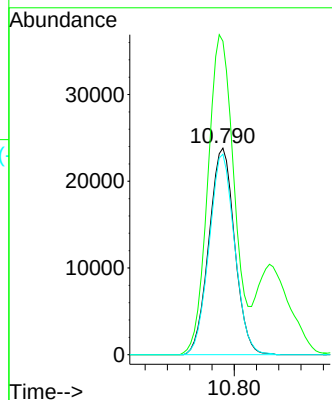
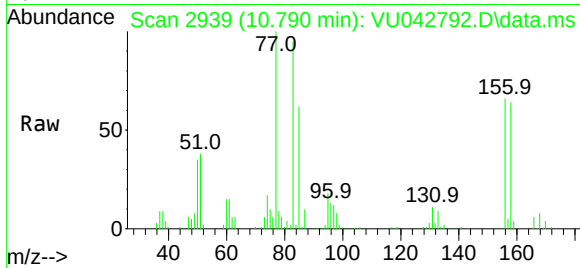




#77
Bromobenzene
Concen: 19.97 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

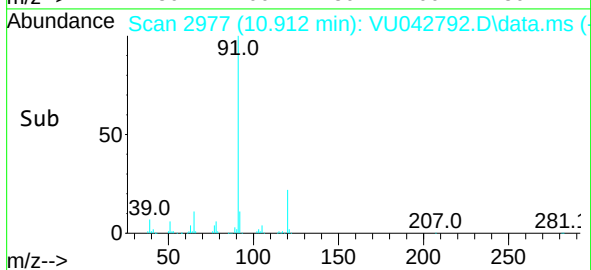
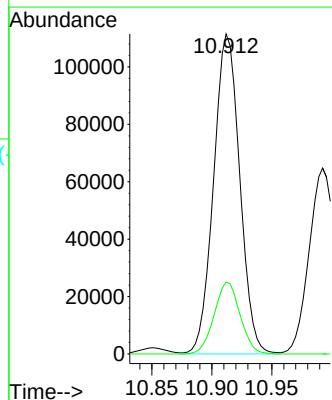
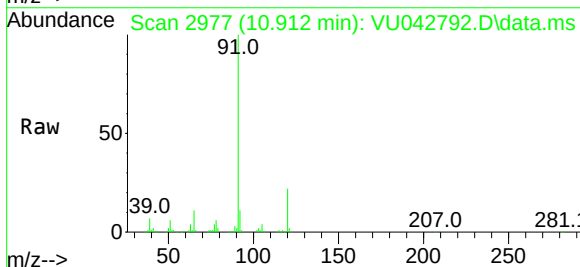
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

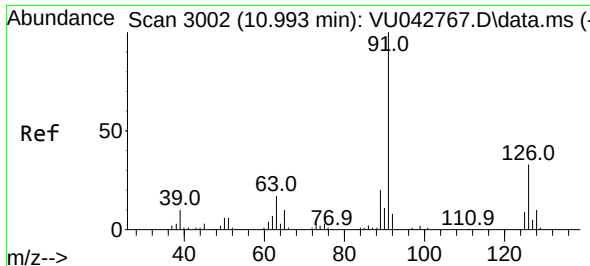
Tgt Ion:156 Resp: 38153
Ion Ratio Lower Upper
156 100
77 159.3 79.5 238.3
158 96.5 48.1 144.4



#78
n-propylbenzene
Concen: 20.67 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 91 Resp: 168890
Ion Ratio Lower Upper
91 100
120 22.2 11.1 33.1

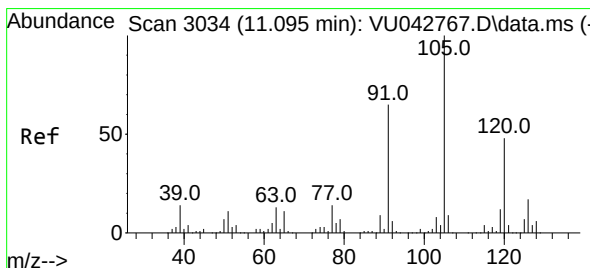
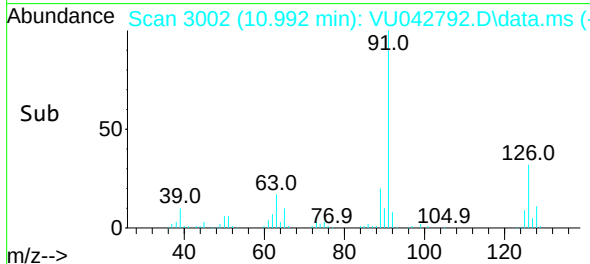
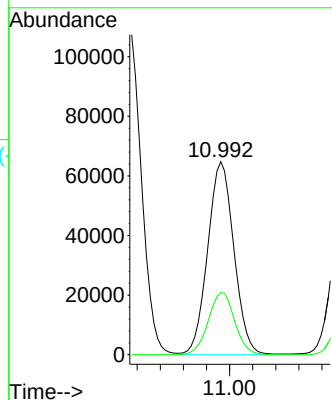
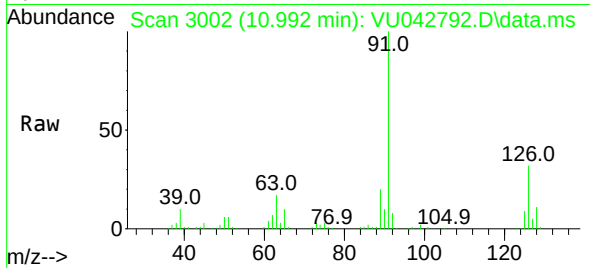




#79
2-Chlorotoluene
Concen: 20.71 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

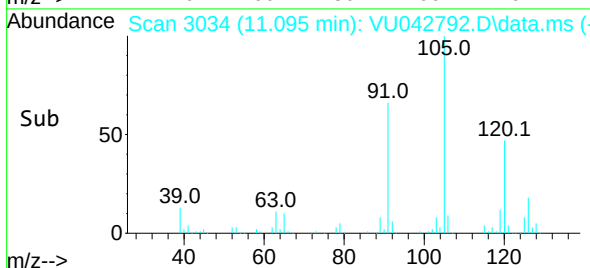
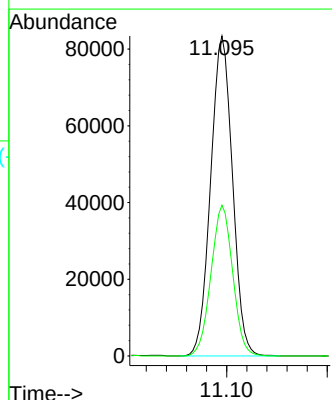
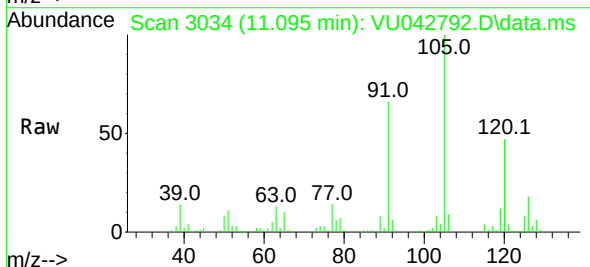
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

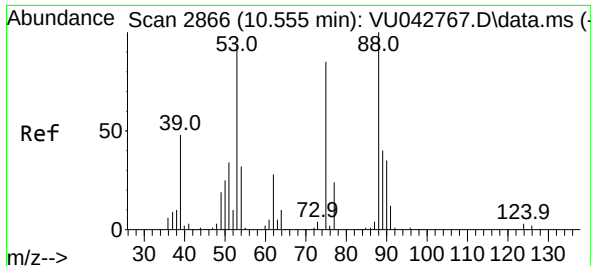
Tgt Ion: 91 Resp: 102098
Ion Ratio Lower Upper
91 100
126 32.4 16.7 50.1



#80
1,3,5-Trimethylbenzene
Concen: 20.89 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 105 Resp: 125809
Ion Ratio Lower Upper
105 100
120 46.8 23.4 70.2

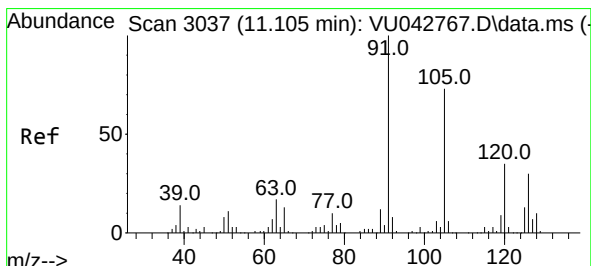
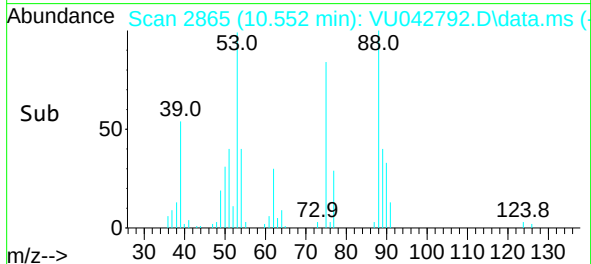
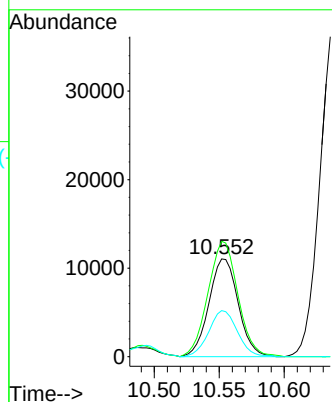
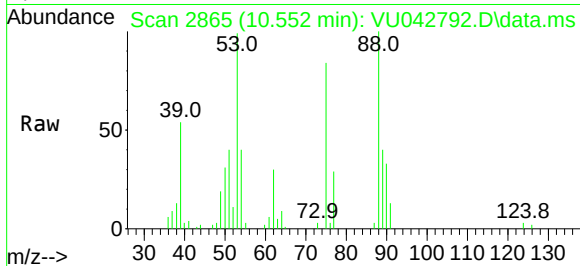




#81
trans-1,4-Dichloro-2-butene
Concen: 18.39 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

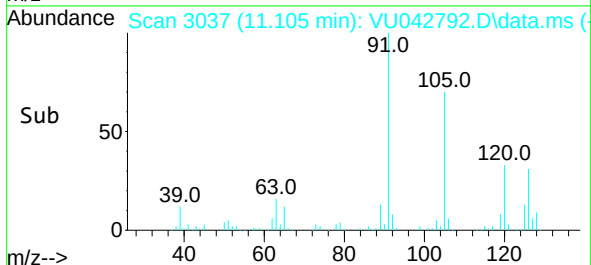
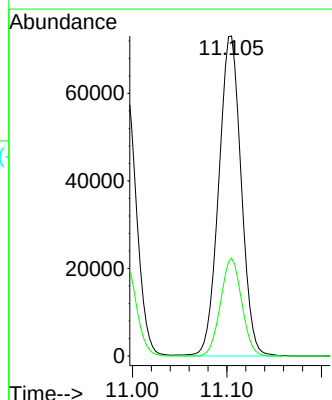
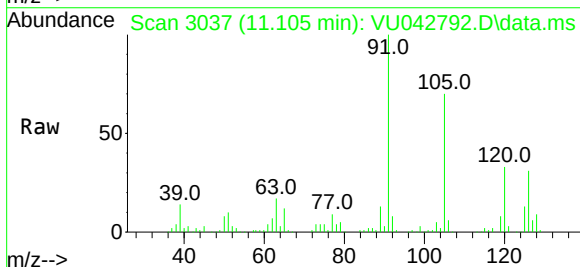
Instrument :
MSVOA_U
ClientSampled :
VU0325WBSD01

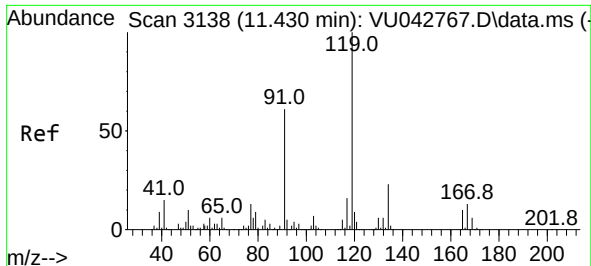
Tgt Ion: 75 Resp: 17312
Ion Ratio Lower Upper
75 100
53 120.5 88.3 132.5
89 46.2 35.7 53.5



#82
4-Chlorotoluene
Concen: 20.44 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 91 Resp: 120389
Ion Ratio Lower Upper
91 100
126 28.7 14.5 43.5

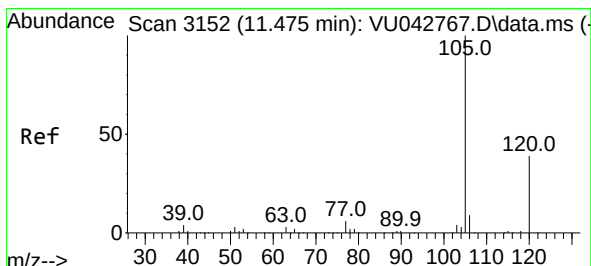
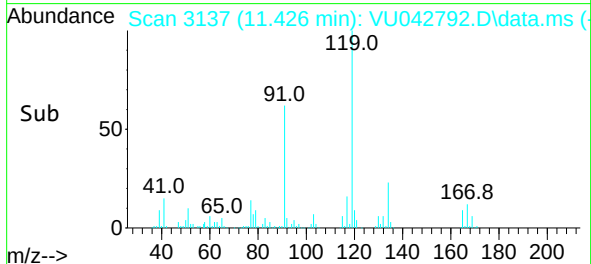
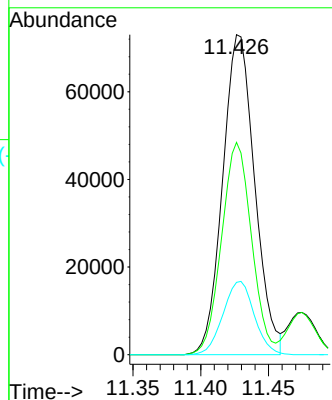
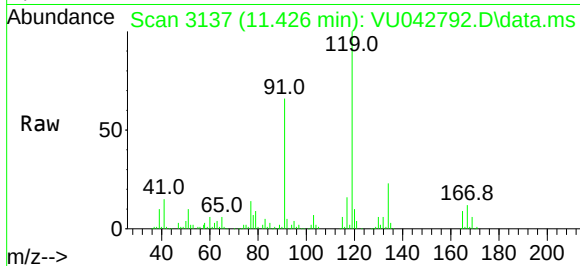




#83
tert-Butylbenzene
Concen: 20.47 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

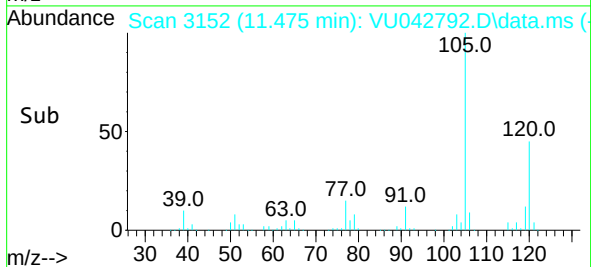
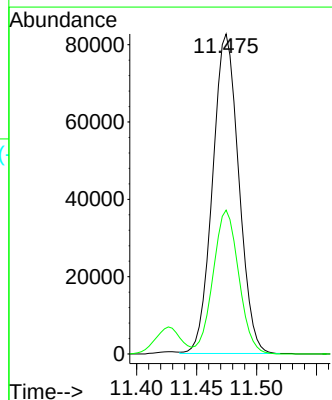
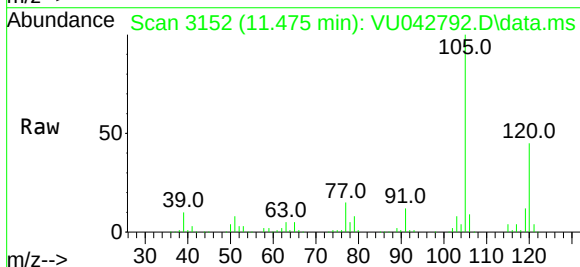
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

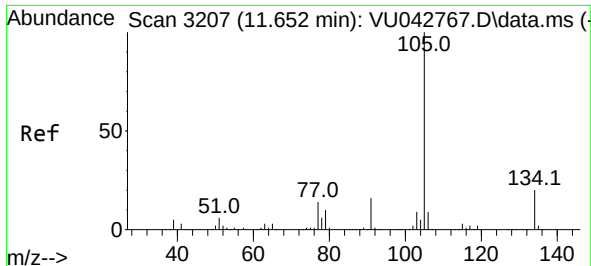
Tgt Ion:119 Resp: 120093
Ion Ratio Lower Upper
119 100
91 62.2 30.1 90.3
134 22.4 11.2 33.6



#84
1,2,4-Trimethylbenzene
Concen: 20.63 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:105 Resp: 125482
Ion Ratio Lower Upper
105 100
120 44.2 22.3 66.8

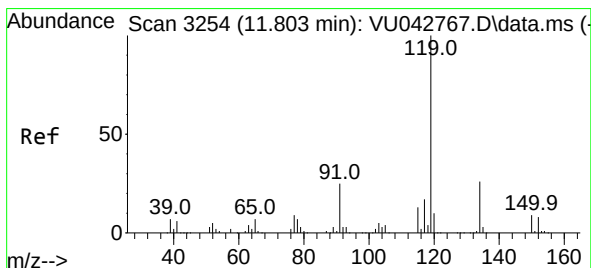
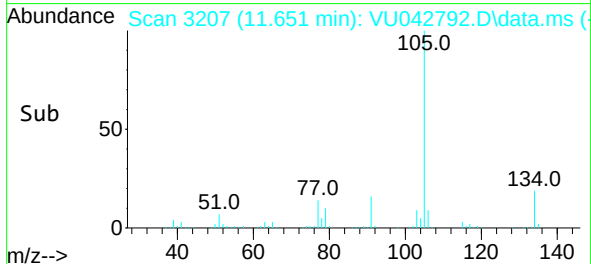
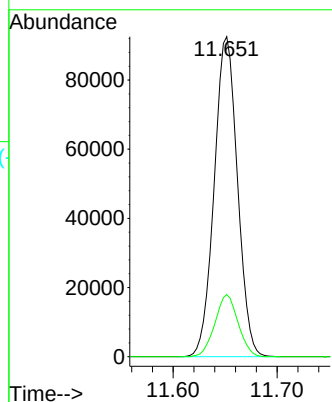
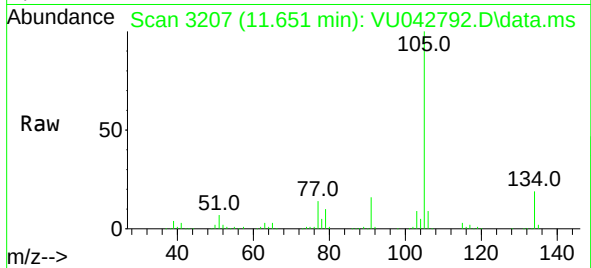




#85
 sec-Butylbenzene
 Concen: 21.09 ug/l
 RT: 11.651 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

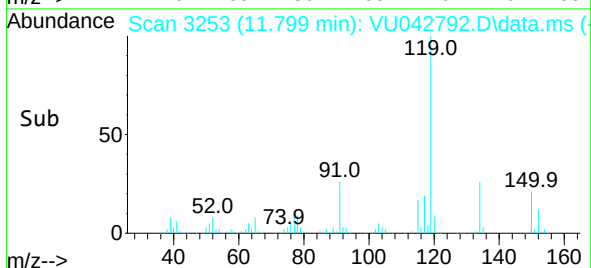
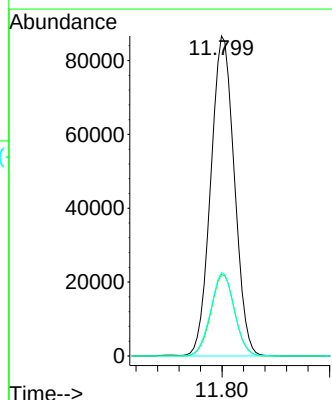
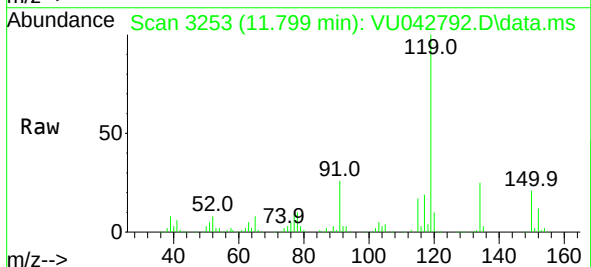
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0325WBSD01

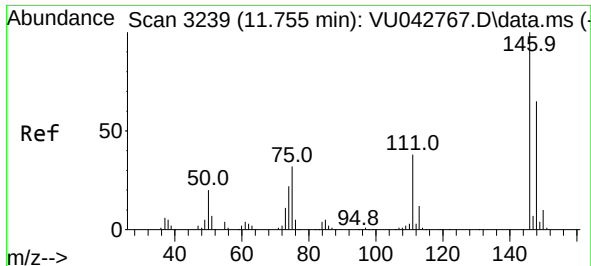
Tgt Ion:105 Resp: 143856
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 21.14 ug/l
 RT: 11.799 min Scan# 3253
 Delta R.T. -0.003 min
 Lab File: VU042792.D
 Acq: 25 Mar 2021 17:54

Tgt Ion:119 Resp: 131939
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.8 38.3
 91 26.2 12.6 37.8





#87

1,3-Dichlorobenzene

Concen: 19.84 ug/l

RT: 11.751 min Scan# 3238

Delta R.T. -0.003 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

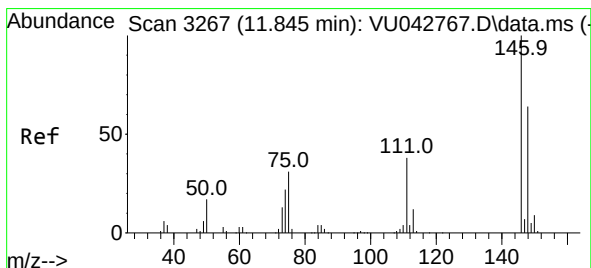
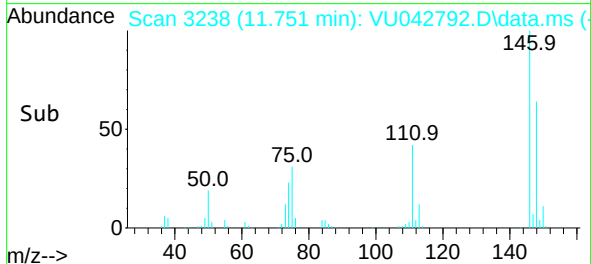
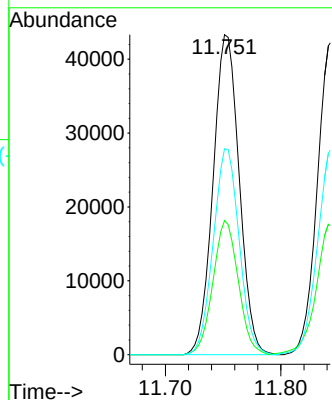
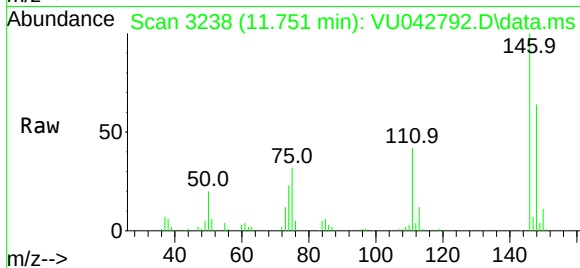
Tgt Ion:146 Resp: 68093

Ion Ratio Lower Upper

146 100

111 40.7 19.4 58.4

148 64.0 32.6 97.7



#88

1,4-Dichlorobenzene

Concen: 19.46 ug/l

RT: 11.844 min Scan# 3267

Delta R.T. -0.000 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

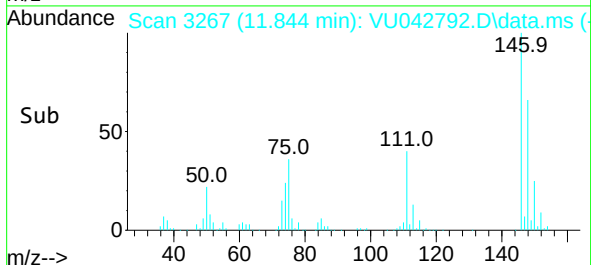
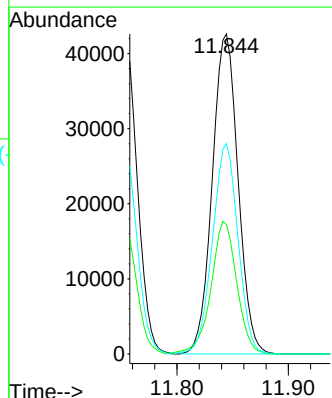
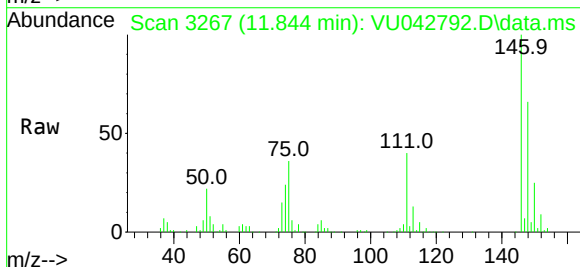
Tgt Ion:146 Resp: 68605

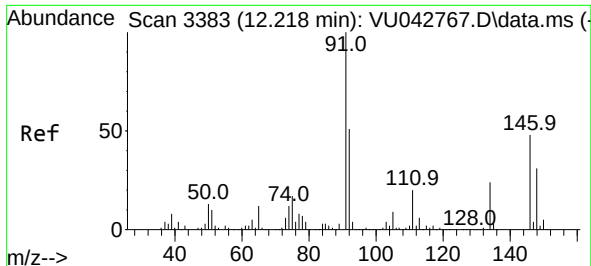
Ion Ratio Lower Upper

146 100

111 41.3 19.4 58.2

148 65.1 32.4 97.0





#89

n-Butylbenzene

Concen: 19.90 ug/l

RT: 12.217 min Scan# 3383

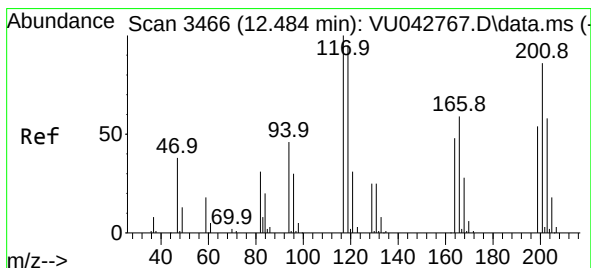
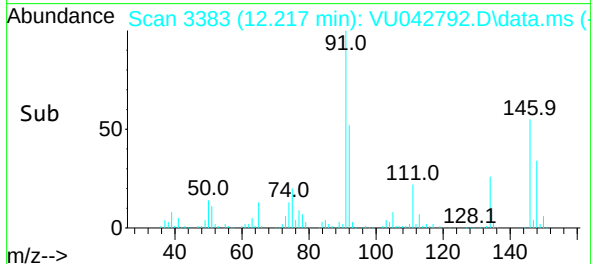
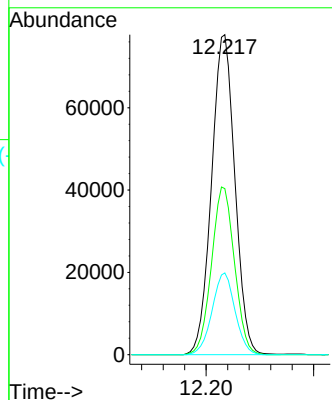
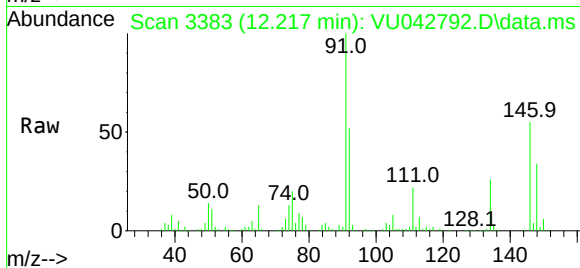
Delta R.T. -0.000 min

Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion: 91 Resp: 117165

Ion	Ratio	Lower	Upper
91	100		
92	51.5	25.7	77.1
134	25.1	12.1	36.3



#90

Hexachloroethane

Concen: 18.28 ug/l

RT: 12.484 min Scan# 3466

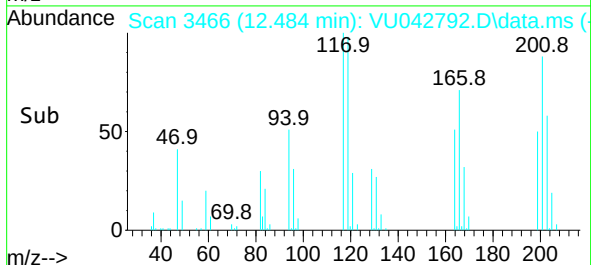
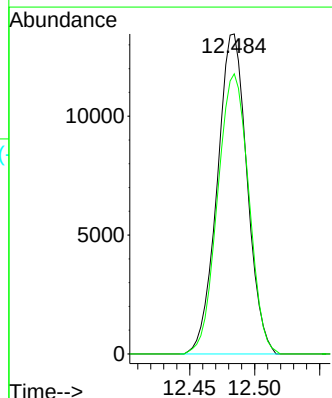
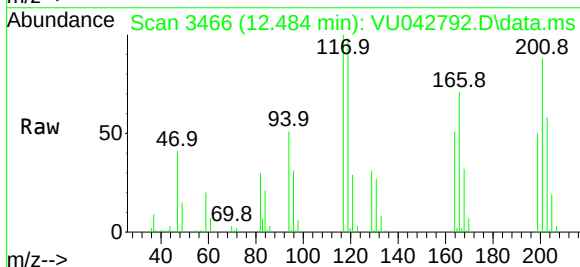
Delta R.T. -0.000 min

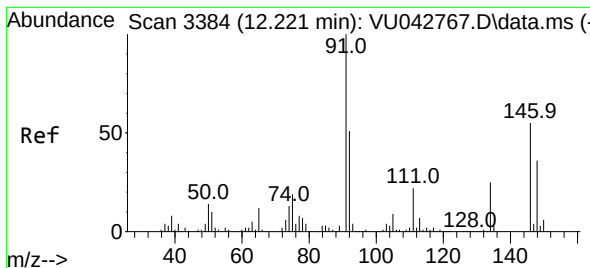
Lab File: VU042792.D

Acq: 25 Mar 2021 17:54

Tgt Ion: 117 Resp: 21537

Ion	Ratio	Lower	Upper
117	100		
201	91.0	43.5	130.7

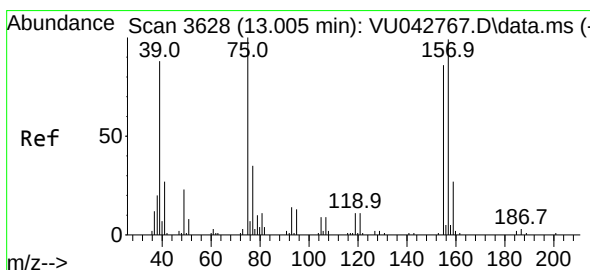
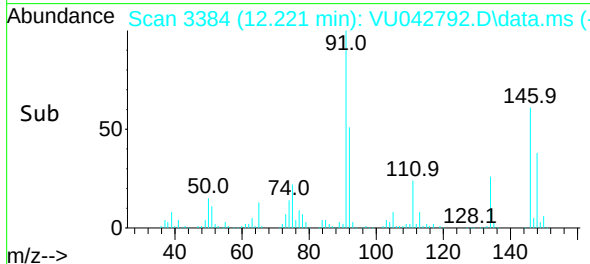
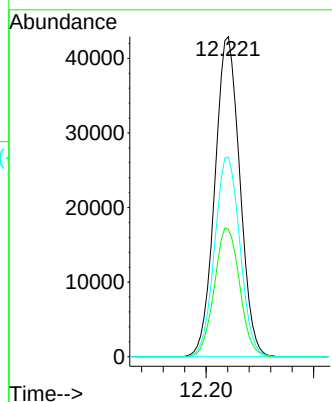
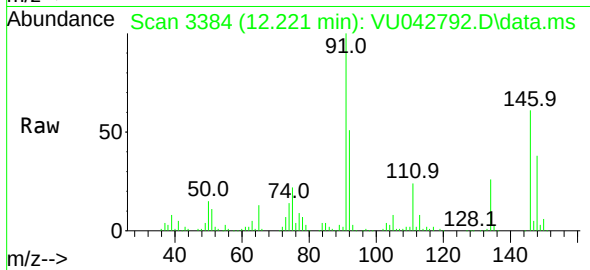




#91
1,2-Dichlorobenzene
Concen: 19.82 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

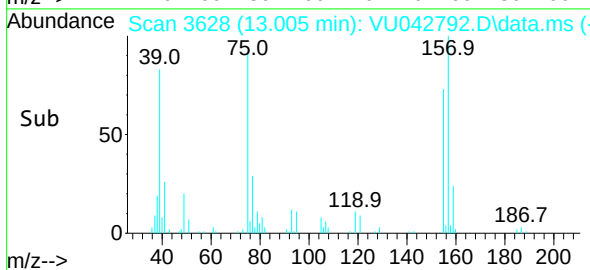
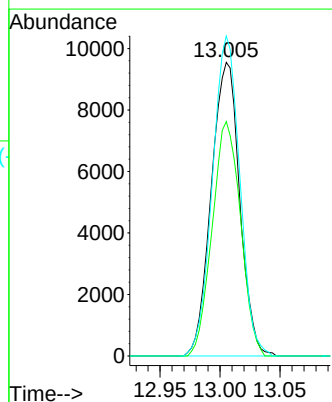
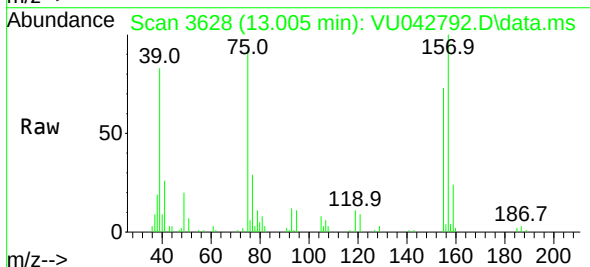
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

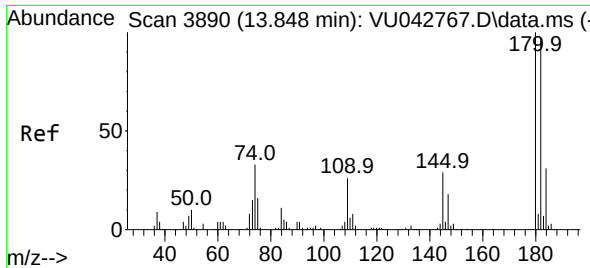
Tgt Ion:146 Resp: 69249
Ion Ratio Lower Upper
146 100
111 40.8 20.0 60.0
148 63.2 32.5 97.4



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.91 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion: 75 Resp: 15714
Ion Ratio Lower Upper
75 100
155 79.4 40.8 122.5
157 104.7 51.4 154.3

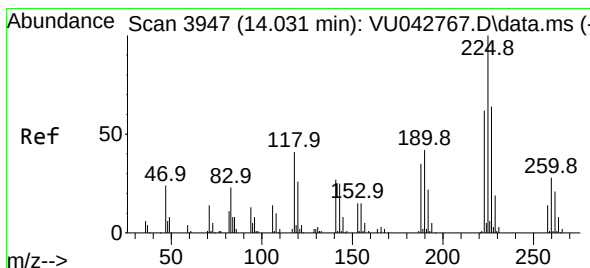
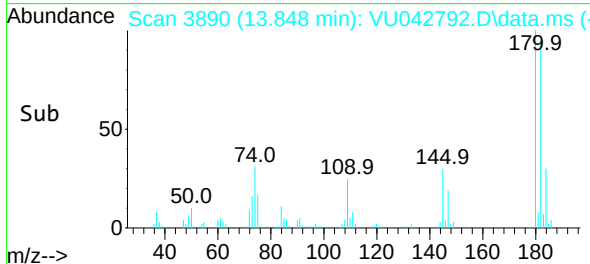
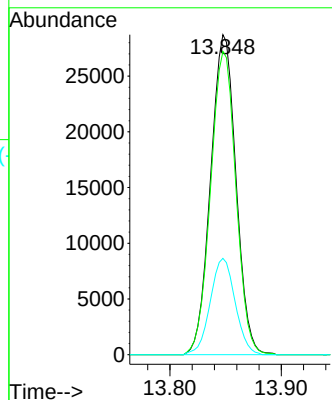
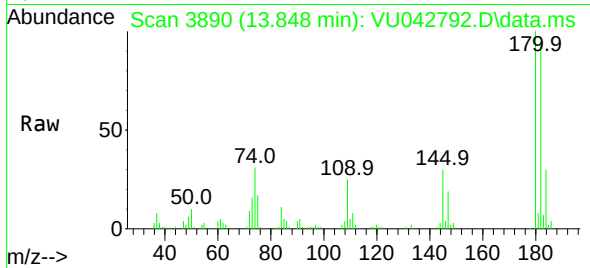




#93
1,2,4-Trichlorobenzene
Concen: 20.38 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

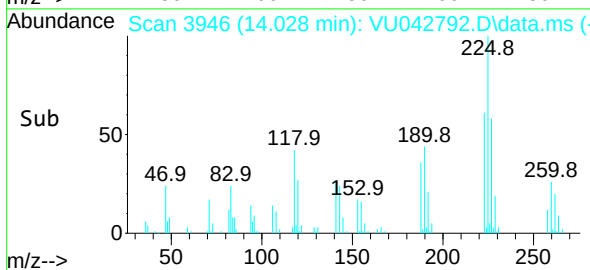
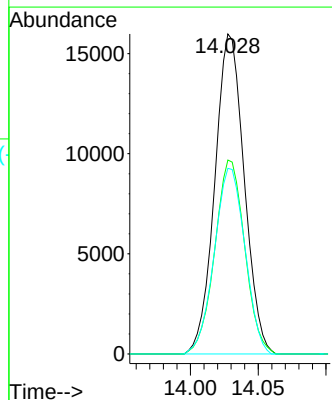
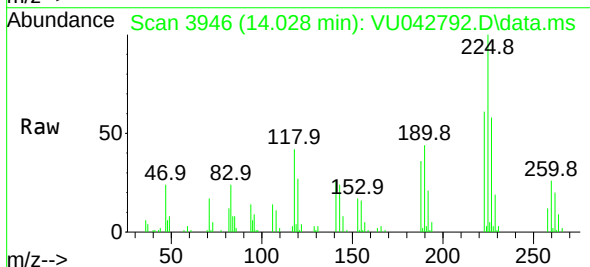
Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

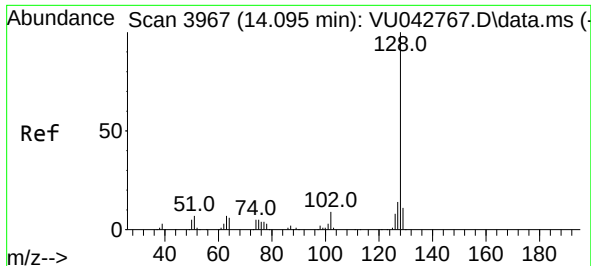
Tgt Ion:180 Resp: 45410
Ion Ratio Lower Upper
180 100
182 94.6 48.0 144.0
145 29.5 14.5 43.5



#94
Hexachlorobutadiene
Concen: 18.48 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:225 Resp: 24080
Ion Ratio Lower Upper
225 100
223 61.7 31.4 94.3
227 60.4 31.9 95.5

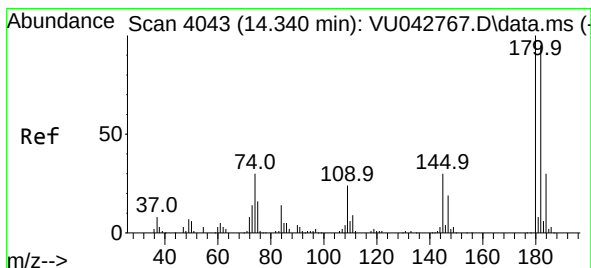
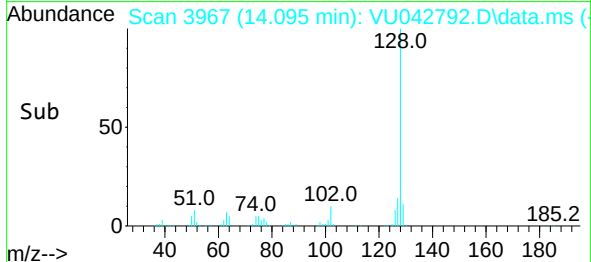
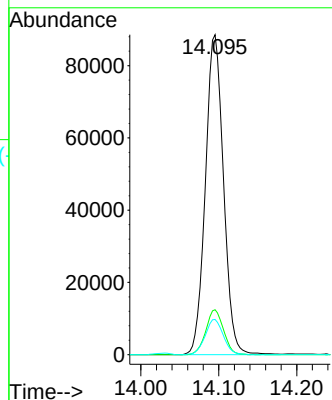
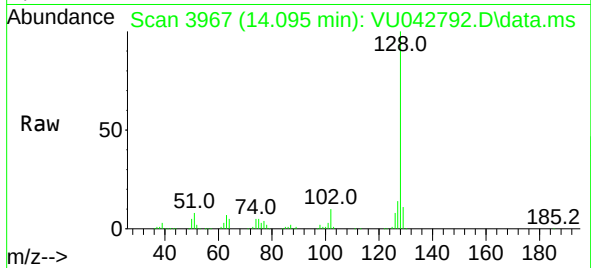




#95
Naphthalene
Concen: 20.85 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Instrument :
MSVOA_U
ClientSampleId :
VU0325WBSD01

Tgt Ion:128 Resp: 143259
Ion Ratio Lower Upper
128 100
127 13.7 10.9 16.3
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.60 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.003 min
Lab File: VU042792.D
Acq: 25 Mar 2021 17:54

Tgt Ion:180 Resp: 44190
Ion Ratio Lower Upper
180 100
182 98.2 47.5 142.6
145 31.7 15.0 45.0

