

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041421\
 Data File : VU043095.D
 Acq On : 14 Apr 2021 15:31
 Operator : SY/MD
 Sample : M1983-01MEDL 100X
 Misc : 2.26g/5mL/100uL/5.00mL/MSVOA_U/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 15 02:05:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 12 13:17:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	163980	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	273567	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	263458	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	132504	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	133914	48.58	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.16%	
35) Dibromofluoromethane	5.298	113	91749	44.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.26%	
50) Toluene-d8	7.906	98	341802	46.99	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.98%	
62) 4-Bromofluorobenzene	10.639	95	135511	46.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.04%	

Target Compounds						Qvalue
3) Chloromethane	1.523	50	682	Below Cal	#	86
11) Tert butyl alcohol	3.202	59	1221	1.72	ug/l #	94
13) Acrolein	2.626	56	45	10.52	ug/l #	1
16) Acetone	2.626	43	381682	235.25	ug/l	99
18) Methyl Acetate	3.089	43	3012	0.87	ug/l #	55
23) Vinyl Acetate	3.703	43	1609	0.23	ug/l #	66
25) 2-Butanone	4.713	43	801	0.32	ug/l #	54
31) Cyclohexane	5.379	56	16734	4.92	ug/l #	65
36) 1,1-Dichloropropene	5.382	75	14048	4.84	ug/l #	49
38) Carbon Tetrachloride	5.379	117	16421	5.28	ug/l #	17
39) Methylcyclohexane	6.771	83	6495	2.04	ug/l	93
40) Benzene	5.780	78	4228	0.51	ug/l	98
41) Methacrylonitrile	5.144	41	1066	0.41	ug/l #	49
48) Methyl methacrylate	6.989	41	1171	0.33	ug/l #	75
52) Toluene	7.976	92	410434	79.84	ug/l	99
53) t-1,3-Dichloropropene	7.976	75	5450	1.52	ug/l #	1
55) 1,1,2-Trichloroethane	8.375	97	564	0.26	ug/l #	13
59) 2-Hexanone	8.639	43	1157	0.27	ug/l #	29
67) Ethyl Benzene	9.575	91	17255	1.69	ug/l	96
68) m/p-Xylenes	9.697	106	25010	6.63	ug/l	96
69) o-Xylene	10.108	106	11121	3.02	ug/l	98
73) Isopropylbenzene	10.491	105	2808	0.32	ug/l	98
76) 1,2,3-Trichloropropane	10.639	75	75472	19.49	ug/l #	37
78) n-propylbenzene	10.912	91	12924	1.21	ug/l	95
79) 2-Chlorotoluene	11.002	91	7663	1.18	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.092	105	18928	2.41	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.639	75	75472	57.27	ug/l #	8
82) 4-Chlorotoluene	11.095	91	2290	0.29	ug/l #	45
83) tert-Butylbenzene	11.475	119	8792	1.14	ug/l #	52
84) 1,2,4-Trimethylbenzene	11.475	105	74277	9.21	ug/l	100
85) sec-Butylbenzene	11.652	105	5066	0.56	ug/l	86
86) p-Isopropyltoluene	11.751	119	6543	0.79	ug/l	97
89) n-Butylbenzene	12.211	91	13764	1.76	ug/l #	43
90) Hexachloroethane	12.472	117	1972	1.26	ug/l #	6
93) 1,2,4-Trichlorobenzene	13.841	180	21	1.51	ug/l #	1
95) Naphthalene	14.095	128	9227	3.65	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041421\
Data File : VU043095.D
Acq On : 14 Apr 2021 15:31
Operator : SY/MD
Sample : M1983-01MEDL 100X
Misc : 2.26g/5mL/100uL/5.00mL/MSVOA_U/MEOH
ALS Vial : 14 Sample Multiplier: 1

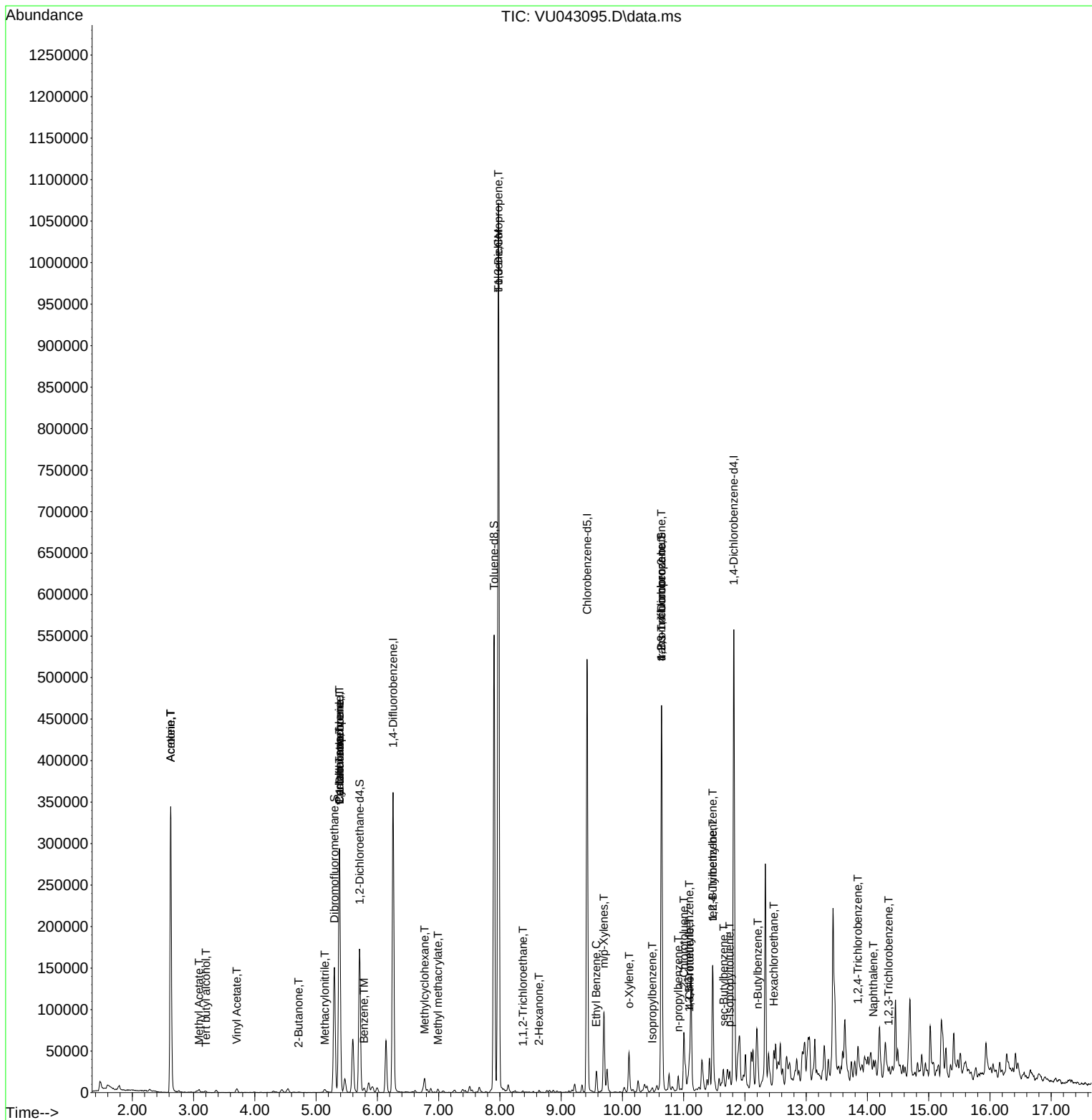
Instrument :
MSVOA_U
ClientSampleId :

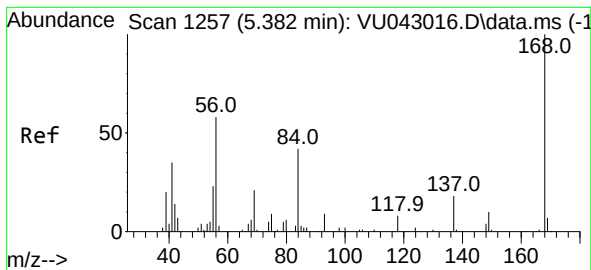
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 12 13:17:29 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	14.346	180	169	1.52	ug/l #	53

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

Quant Time: Apr 15 02:05:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
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QLast Update : Mon Apr 12 13:17:29 2021
Response via : Initial Calibration

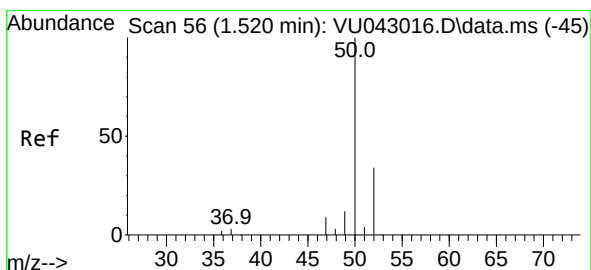
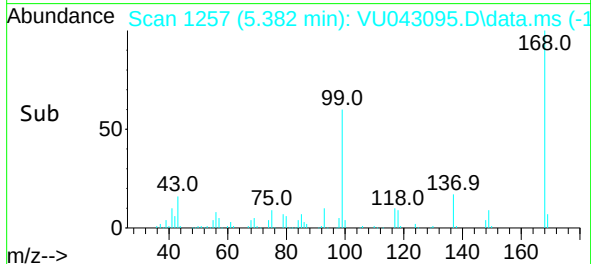
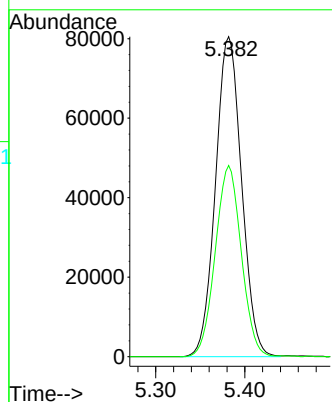
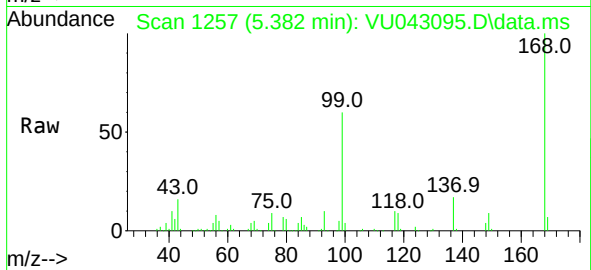




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

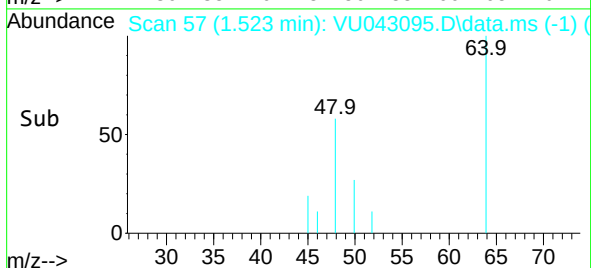
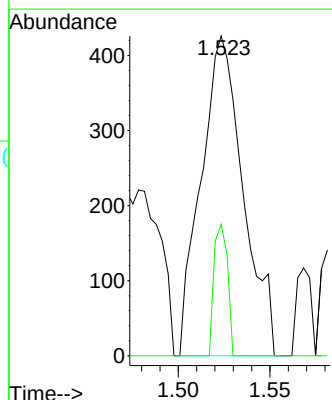
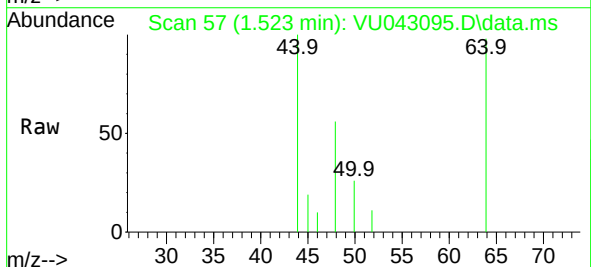
Instrument :
MSVOA_U
ClientSampled :

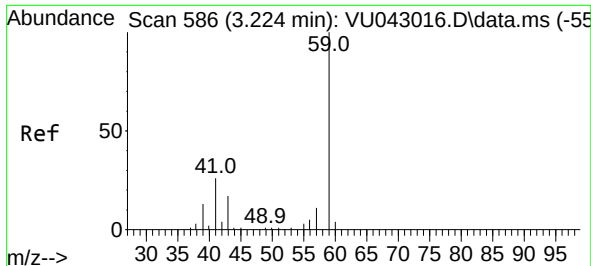
Tgt Ion:168 Resp: 163980
Ion Ratio Lower Upper
168 100
99 59.8 45.0 67.4



#3
Chloromethane
Concen: Below Cal
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 50 Resp: 682
Ion Ratio Lower Upper
50 100
52 41.1 26.6 40.0#

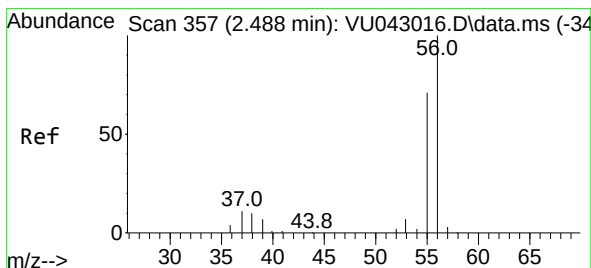
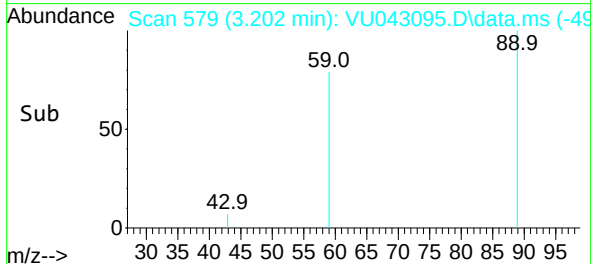
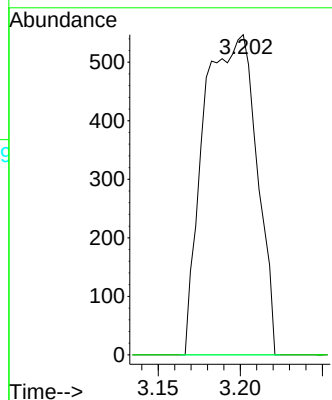
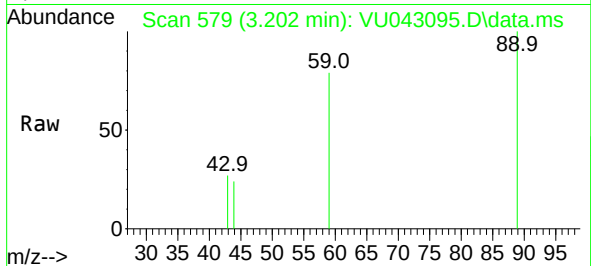




#11
Tert butyl alcohol
Concen: 1.72 ug/l
RT: 3.202 min Scan# 579
Delta R.T. -0.022 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

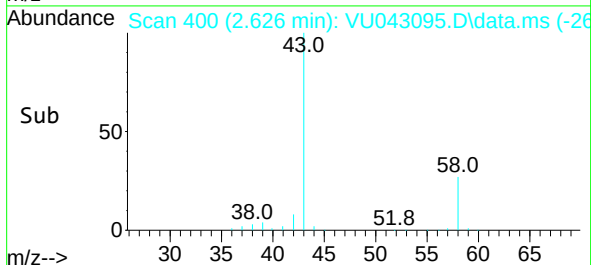
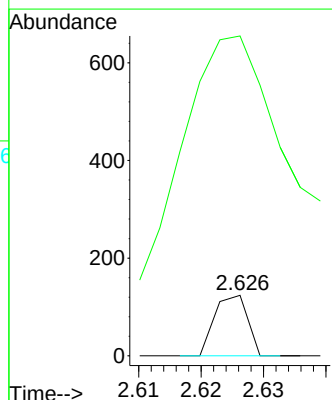
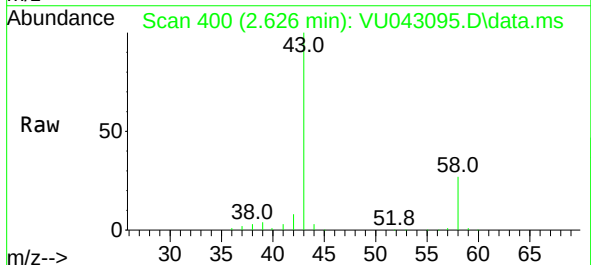
Instrument :
MSVOA_U
ClientSampled :

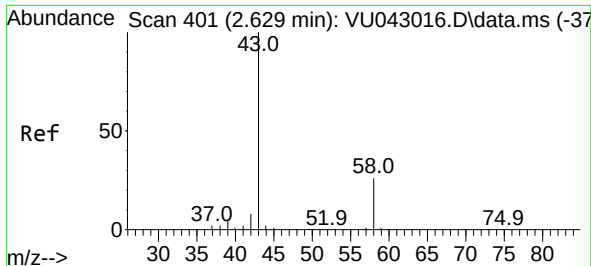
Tgt Ion: 59 Resp: 1221
Ion Ratio Lower Upper
59 100
57 0.0 1.6 2.4#



#13
Acrolein
Concen: 10.52 ug/l
RT: 2.626 min Scan# 400
Delta R.T. 0.138 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 56 Resp: 45
Ion Ratio Lower Upper
56 100
55 2102.2 57.3 85.9#

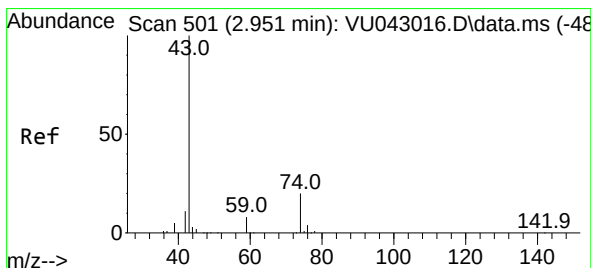
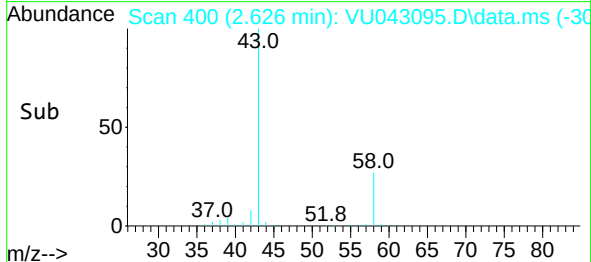
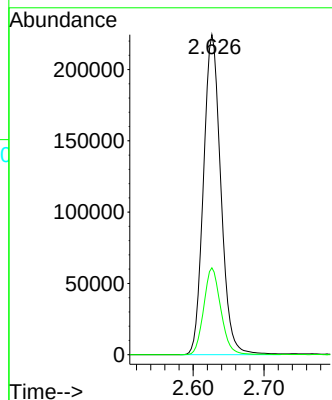
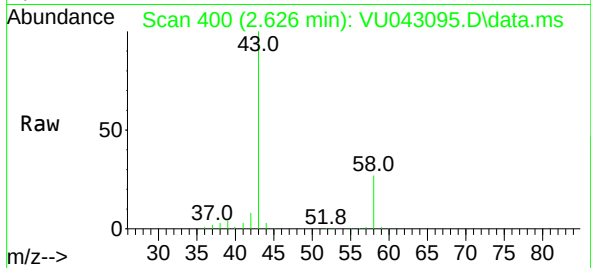




#16
Acetone
Concen: 235.25 ug/l
RT: 2.626 min Scan# 400
Delta R.T. -0.003 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

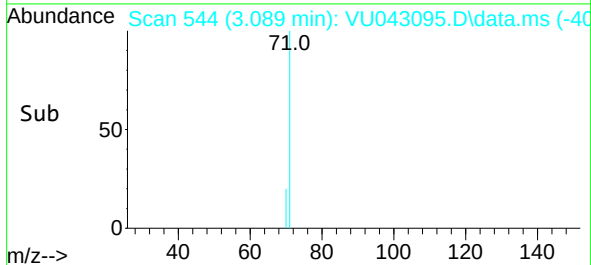
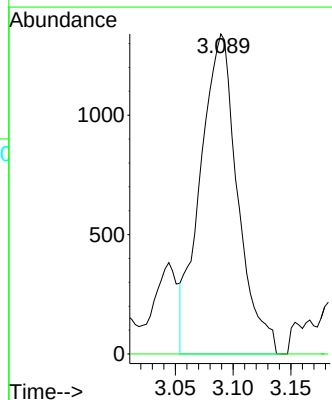
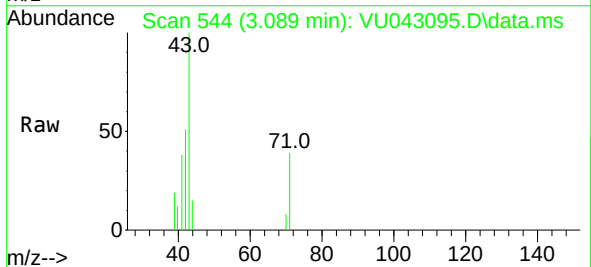
Instrument :
MSVOA_U
ClientSampled :

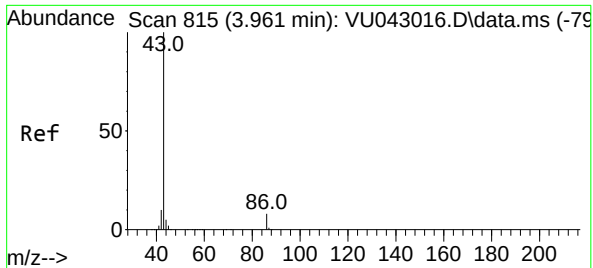
Tgt Ion: 43 Resp: 381682
Ion Ratio Lower Upper
43 100
58 27.2 21.5 32.3



#18
Methyl Acetate
Concen: 0.87 ug/l
RT: 3.089 min Scan# 544
Delta R.T. 0.138 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 43 Resp: 3012
Ion Ratio Lower Upper
43 100
74 0.0 16.6 25.0#

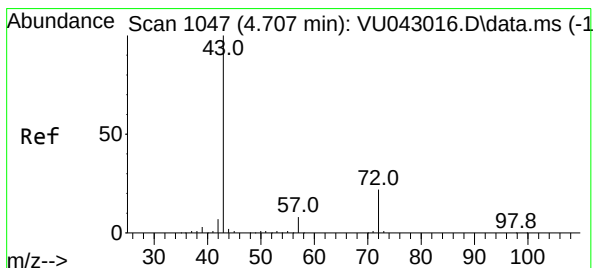
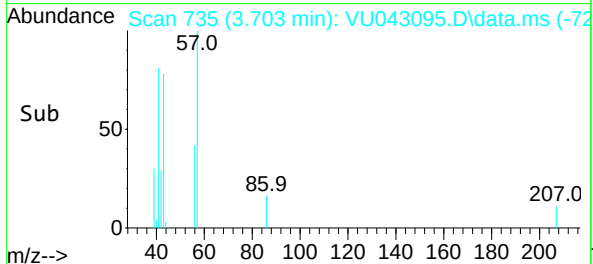
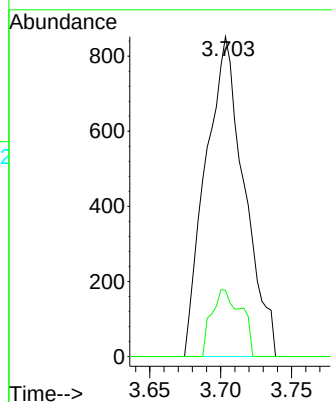
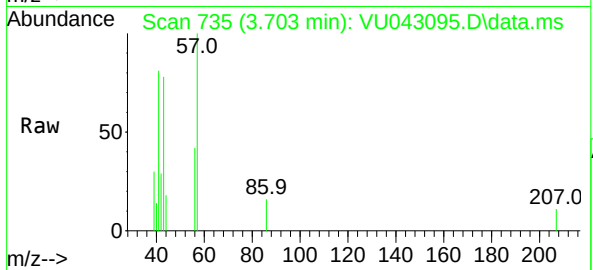




#23
 Vinyl Acetate
 Concen: 0.23 ug/l
 RT: 3.703 min Scan# 735
 Delta R.T. -0.258 min
 Lab File: VU043095.D
 Acq: 14 Apr 2021 15:31

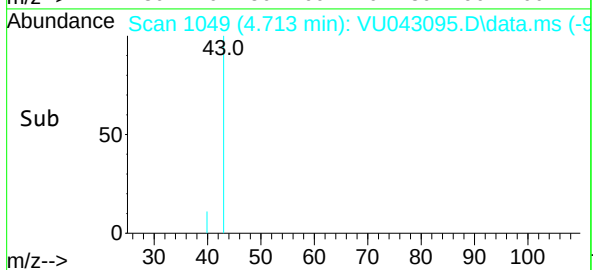
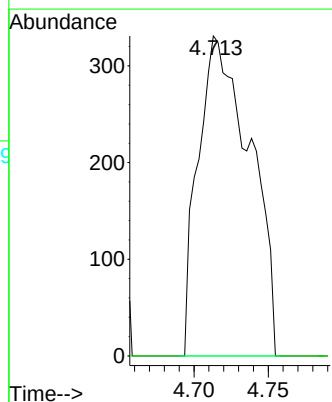
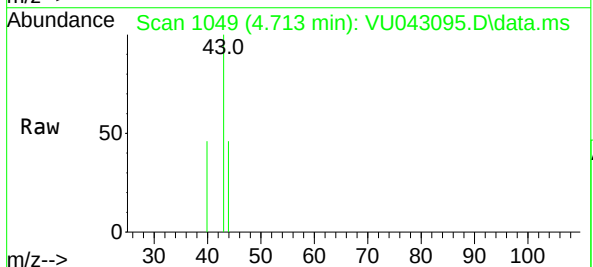
Instrument :
 MSVOA_U
 ClientSampled :

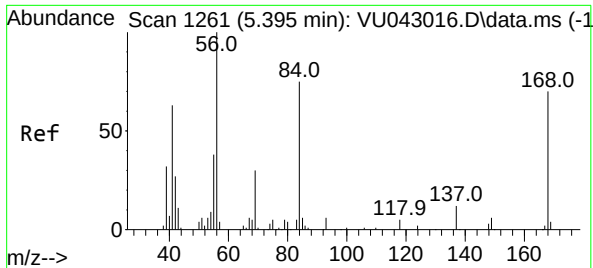
Tgt Ion: 43 Resp: 1609
 Ion Ratio Lower Upper
 43 100
 86 20.7 6.7 10.1#



#25
 2-Butanone
 Concen: 0.32 ug/l
 RT: 4.713 min Scan# 1049
 Delta R.T. 0.006 min
 Lab File: VU043095.D
 Acq: 14 Apr 2021 15:31

Tgt Ion: 43 Resp: 801
 Ion Ratio Lower Upper
 43 100
 72 0.0 17.4 26.0#

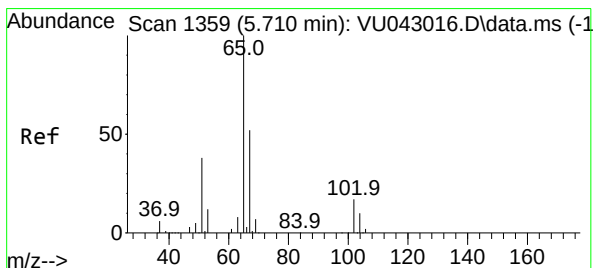
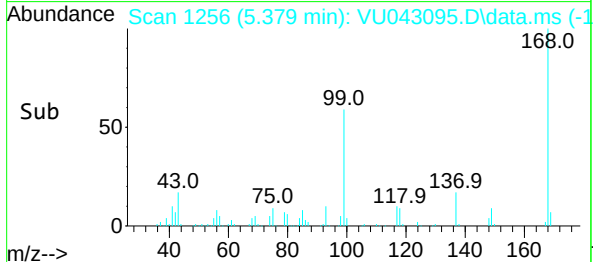
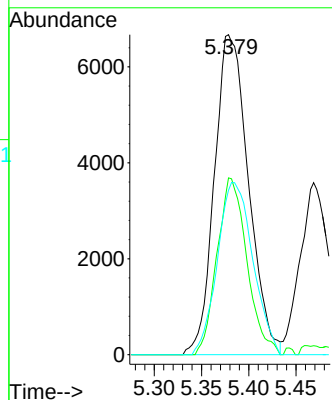
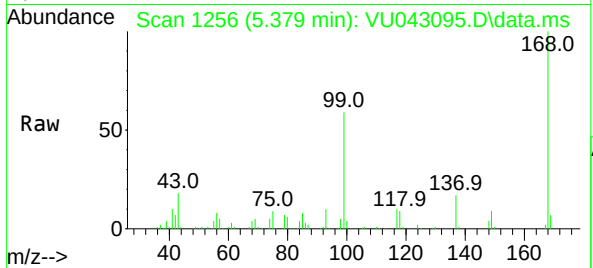




#31
Cyclohexane
Concen: 4.92 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.016 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

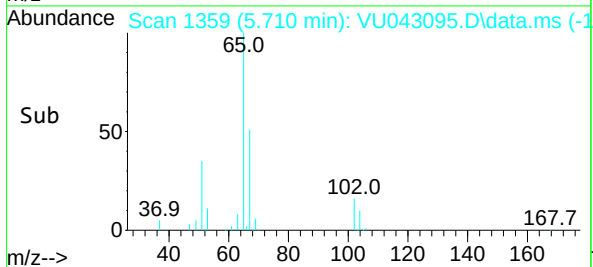
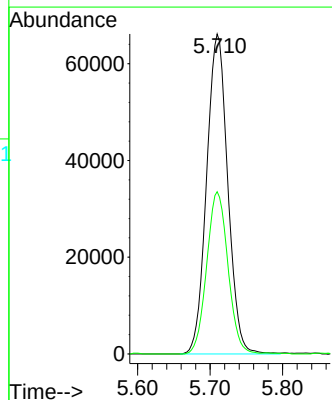
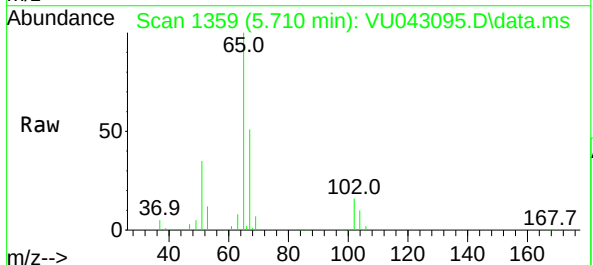
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MSVOA_U
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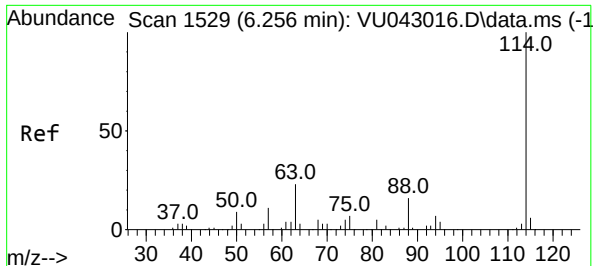
Tgt Ion: 56 Resp: 16734
Ion Ratio Lower Upper
56 100
69 55.2 24.9 37.3#
84 51.4 63.7 95.5#



#33
1,2-Dichloroethane-d4
Concen: 48.58 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 65 Resp: 133914
Ion Ratio Lower Upper
65 100
67 51.0 0.0 99.8





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.256 min Scan# 1529

Delta R.T. 0.000 min

Lab File: VU043095.D

Acq: 14 Apr 2021 15:31

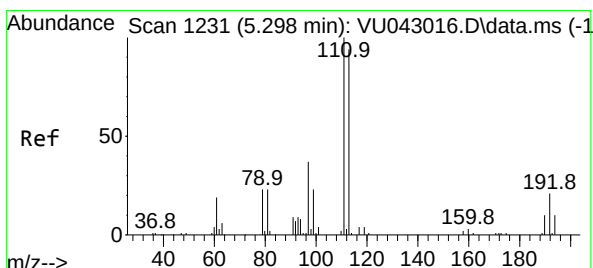
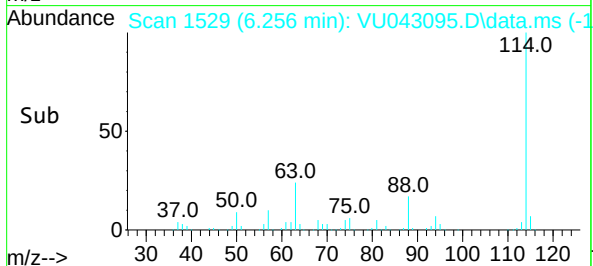
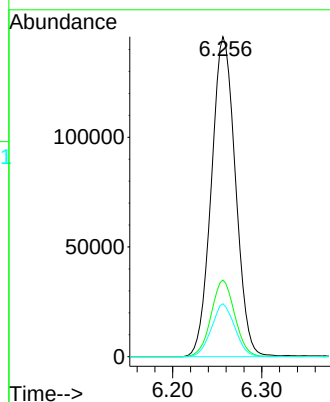
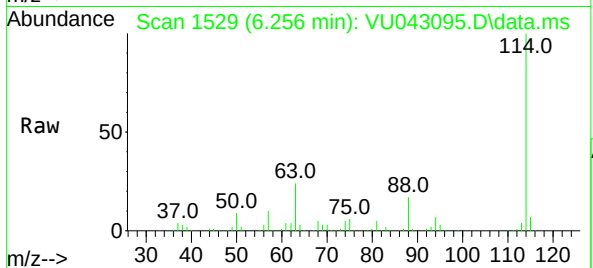
Tgt Ion:114 Resp: 273567

Ion Ratio Lower Upper

114 100

63 23.9 0.0 44.2

88 16.5 0.0 33.4



#35

Dibromofluoromethane

Concen: 44.63 ug/l

RT: 5.298 min Scan# 1231

Delta R.T. 0.000 min

Lab File: VU043095.D

Acq: 14 Apr 2021 15:31

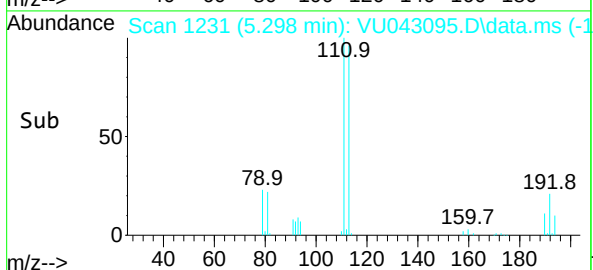
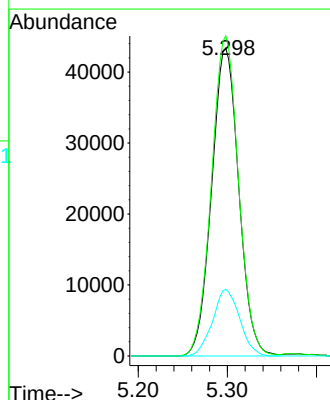
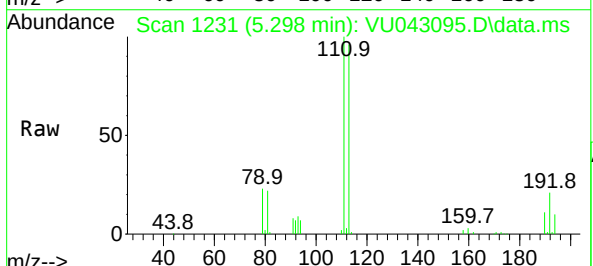
Tgt Ion:113 Resp: 91749

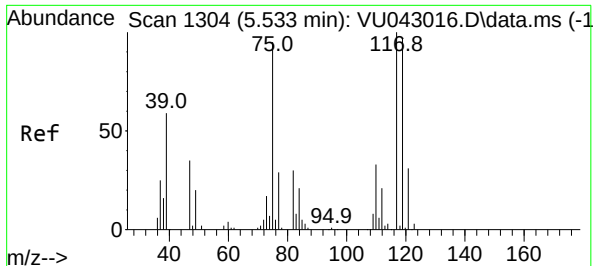
Ion Ratio Lower Upper

113 100

111 103.8 81.8 122.8

192 21.5 17.2 25.8

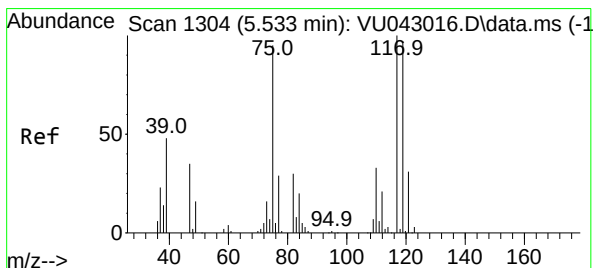
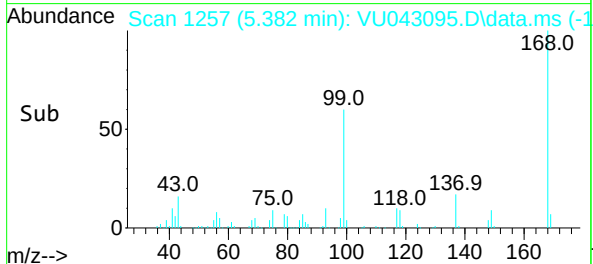
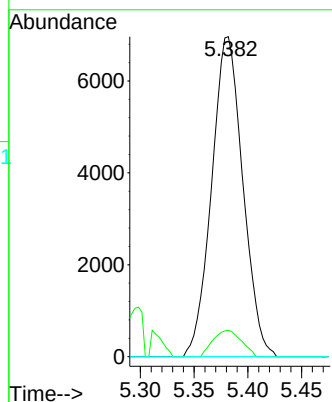
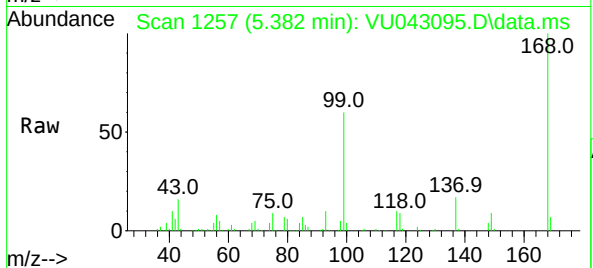




#36
1,1-Dichloropropene
Concen: 4.84 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.151 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

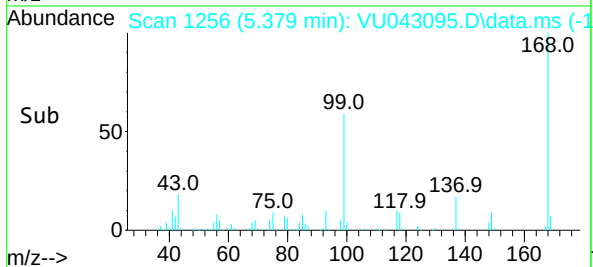
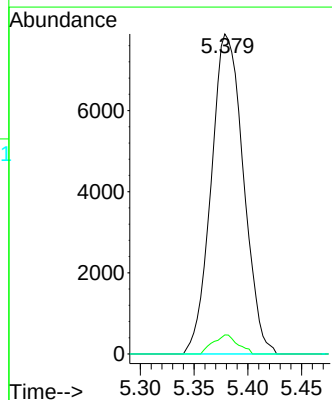
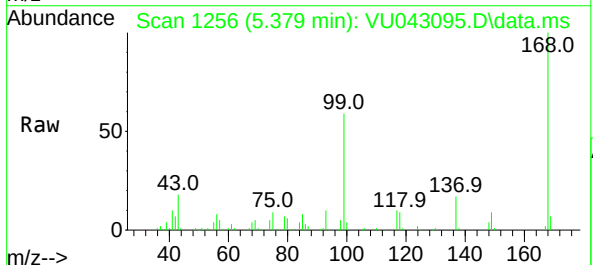
Instrument :
MSVOA_U
ClientSampled :

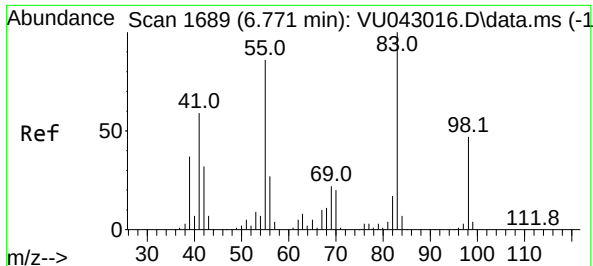
Tgt Ion: 75 Resp: 14048
Ion Ratio Lower Upper
75 100
110 7.5 16.8 50.3#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 5.28 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.154 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 117 Resp: 16421
Ion Ratio Lower Upper
117 100
119 5.9 75.5 113.3#
121 0.0 24.7 37.1#





#39

Methylcyclohexane

Concen: 2.04 ug/l

RT: 6.771 min Scan# 1689

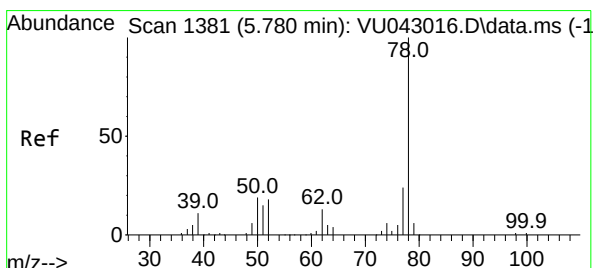
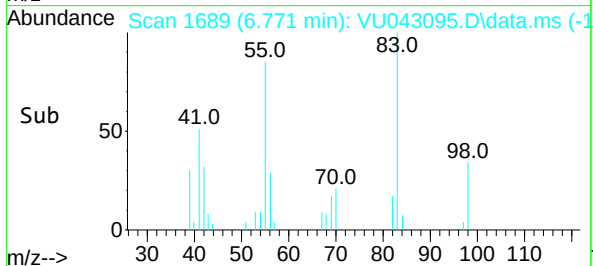
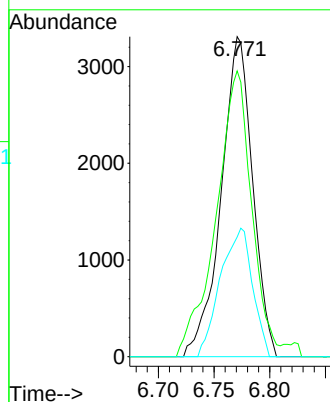
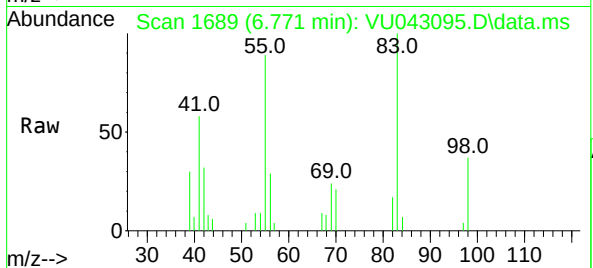
Delta R.T. -0.000 min

Lab File: VU043095.D

Acq: 14 Apr 2021 15:31

Tgt Ion:	83	Resp:	6495
Ion	Ratio	Lower	Upper
83	100		
55	86.2	66.8	100.2
98	37.4	36.9	55.3

Instrument :
MSVOA_U
ClientSampled :



#40

Benzene

Concen: 0.51 ug/l

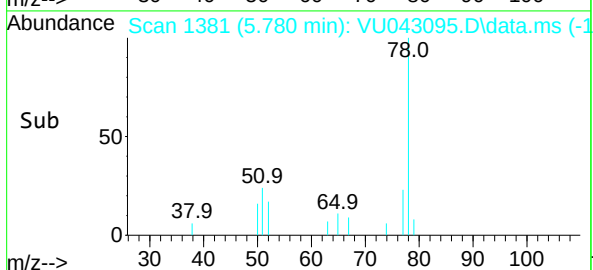
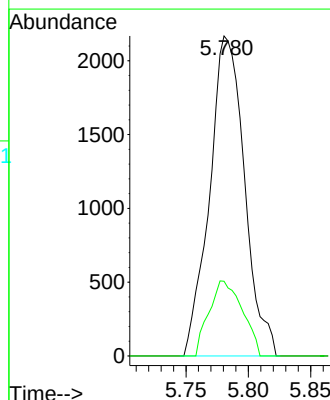
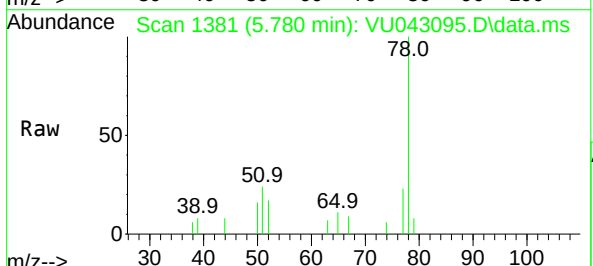
RT: 5.780 min Scan# 1381

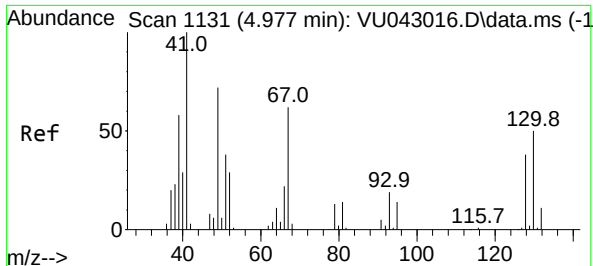
Delta R.T. 0.000 min

Lab File: VU043095.D

Acq: 14 Apr 2021 15:31

Tgt Ion:	78	Resp:	4228
Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.3	28.9

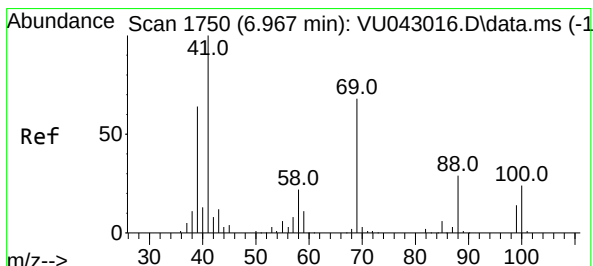
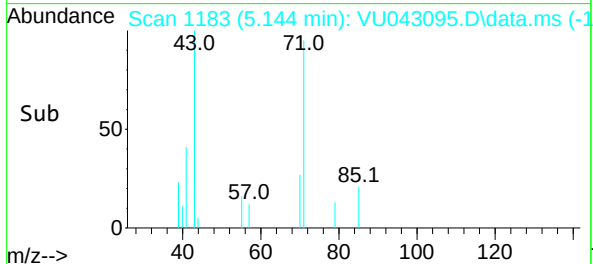
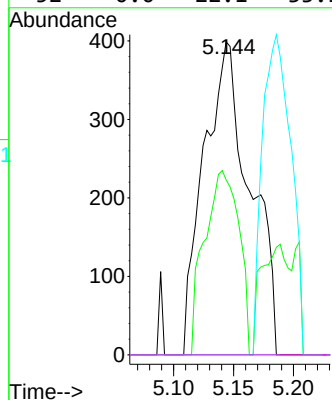
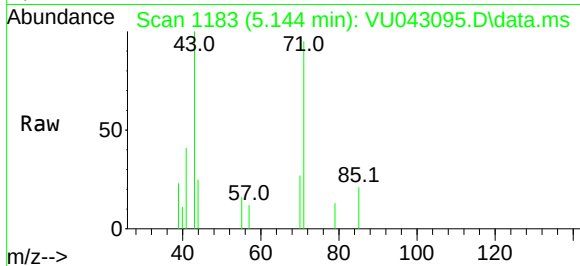




#41
Methacrylonitrile
Concen: 0.41 ug/l
RT: 5.144 min Scan# 1183
Delta R.T. 0.167 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

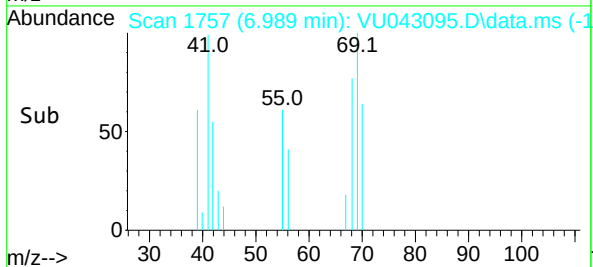
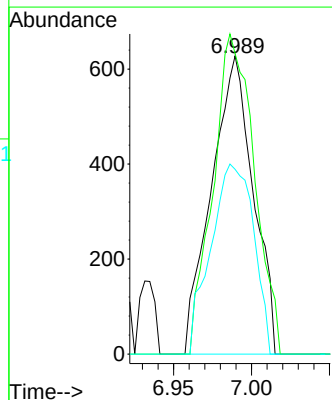
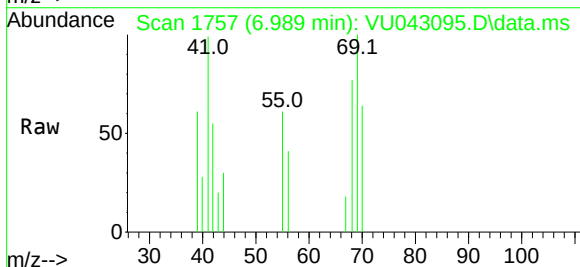
Instrument :
MSVOA_U
ClientSampled :

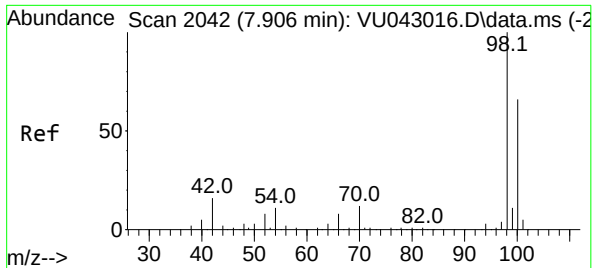
Tgt Ion: 41	Resp: 1066
Ion Ratio	Lower Upper
41 100	
39 44.2	45.1 67.7#
67 0.0	50.2 75.2#
52 0.0	22.1 33.1#



#48
Methyl methacrylate
Concen: 0.33 ug/l
RT: 6.989 min Scan# 1757
Delta R.T. 0.022 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 41	Resp: 1171		
Ion Ratio	Lower	Upper	
41 100			
69 105.6	57.0	85.6#	
39 65.2	48.4	72.6	

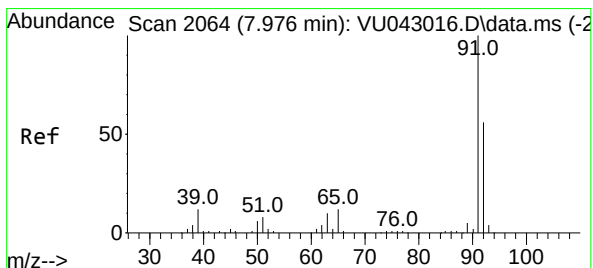
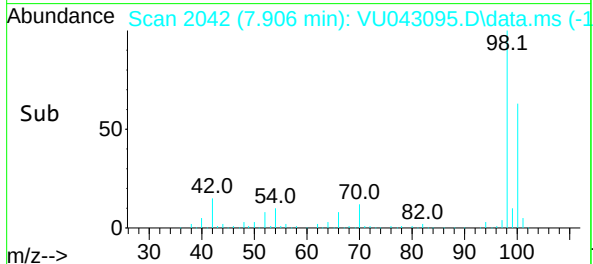
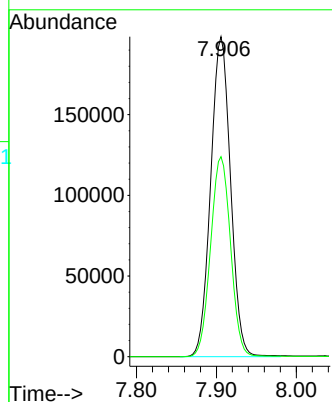
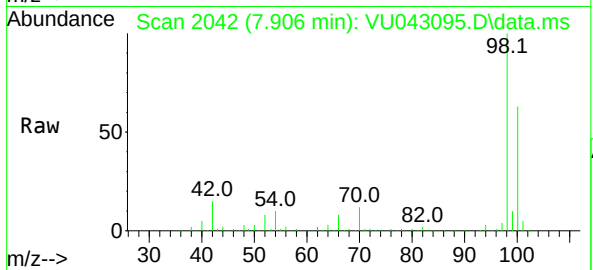




#50
Toluene-d8
Concen: 46.99 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

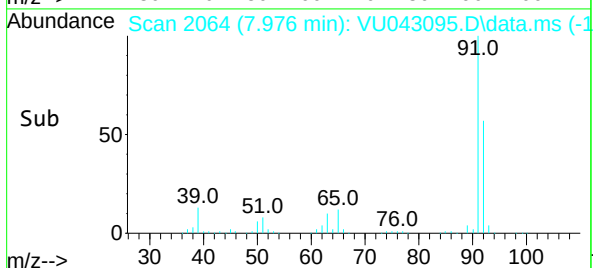
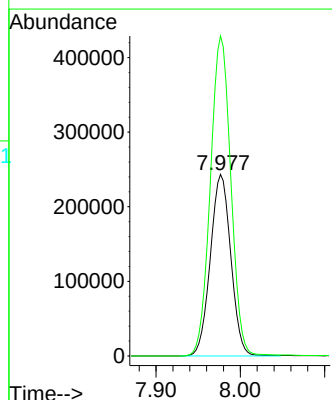
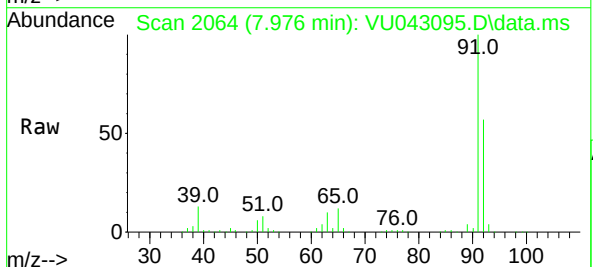
Instrument :
MSVOA_U
ClientSampled :

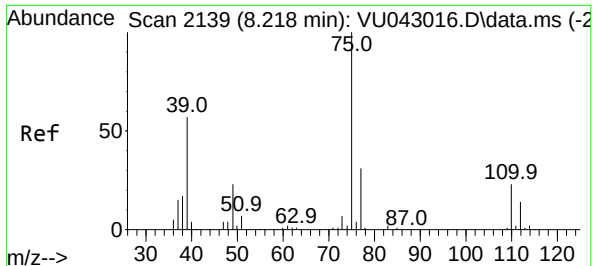
Tgt Ion: 98 Resp: 341802
Ion Ratio Lower Upper
98 100
100 63.0 50.2 75.2



#52
Toluene
Concen: 79.84 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 92 Resp: 410434
Ion Ratio Lower Upper
92 100
91 176.3 140.3 210.5

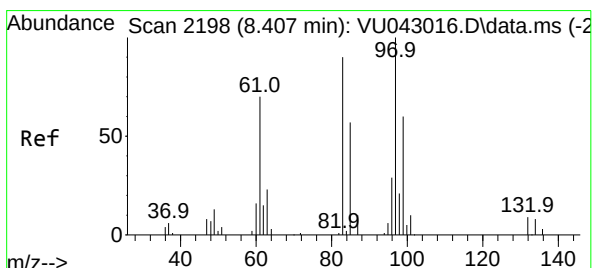
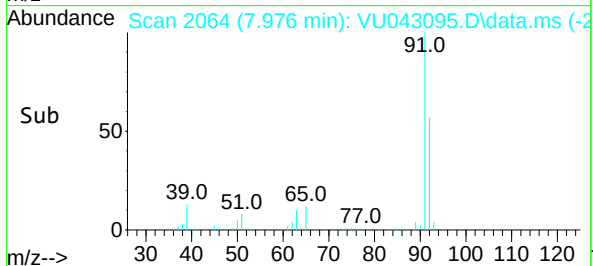
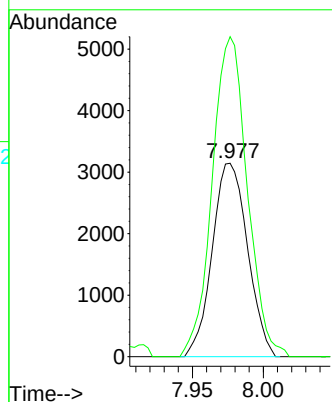
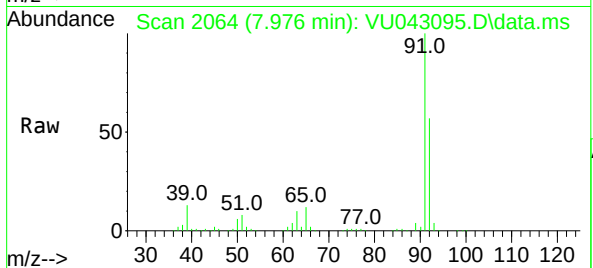




#53
t-1,3-Dichloropropene
Concen: 1.52 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.242 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

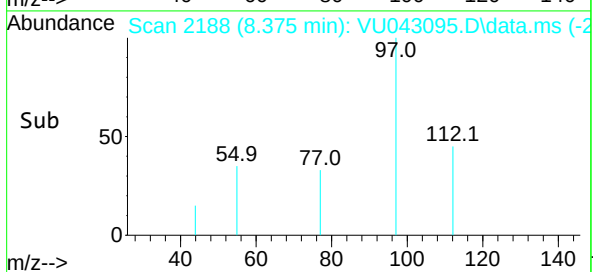
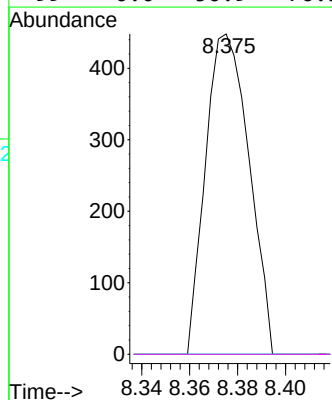
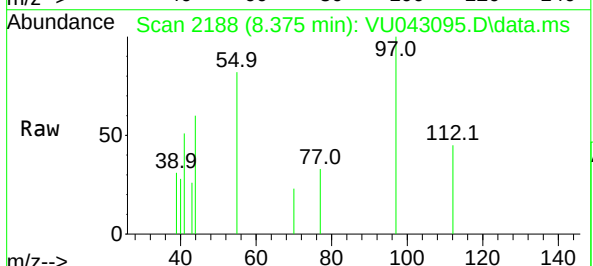
Instrument :
MSVOA_U
ClientSampled :

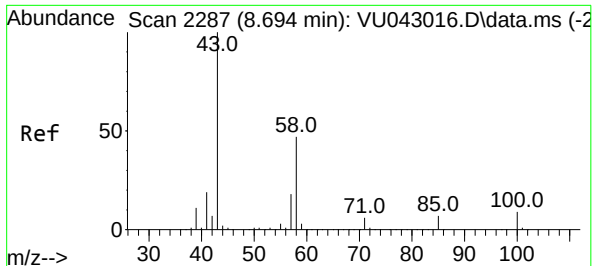
Tgt Ion: 75 Resp: 5450
Ion Ratio Lower Upper
75 100
77 165.4 25.6 38.4#



#55
1,1,2-Trichloroethane
Concen: 0.26 ug/l
RT: 8.375 min Scan# 2188
Delta R.T. -0.032 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 97 Resp: 564
Ion Ratio Lower Upper
97 100
83 0.0 72.6 109.0#
85 0.0 46.6 69.8#
99 0.0 50.9 76.3#

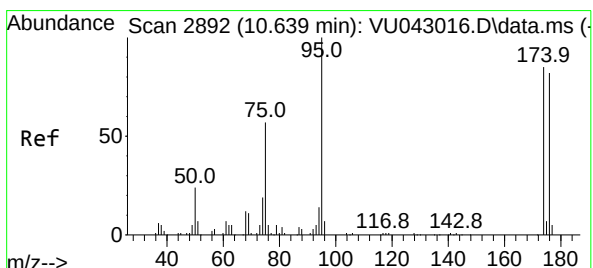
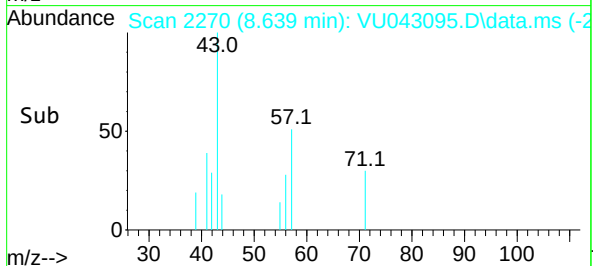
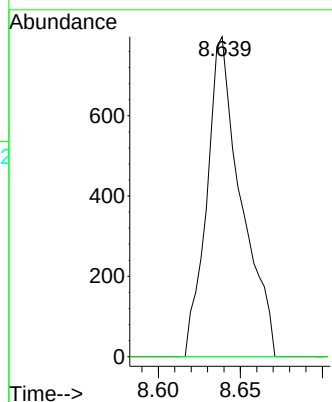
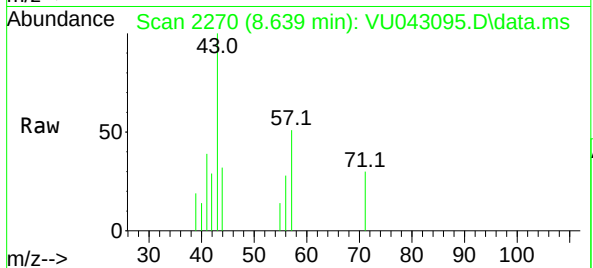




#59
2-Hexanone
Concen: 0.27 ug/l
RT: 8.639 min Scan# 2270
Delta R.T. -0.055 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

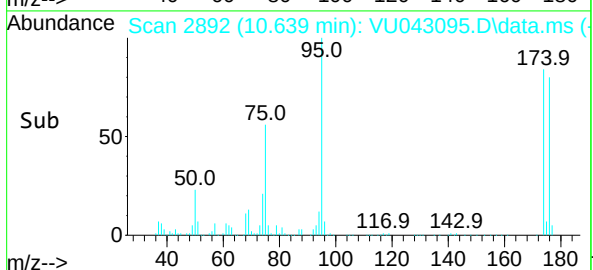
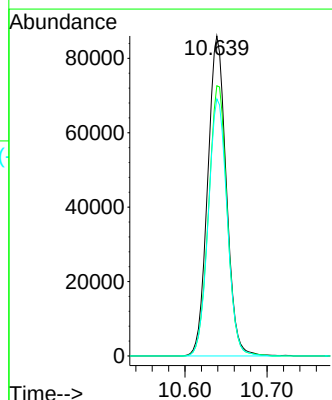
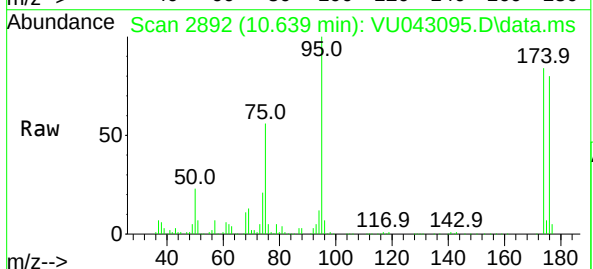
Instrument :
MSVOA_U
ClientSampled :

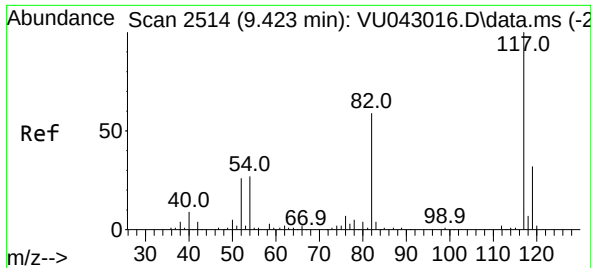
Tgt Ion: 43 Resp: 1157
Ion Ratio Lower Upper
43 100
58 0.0 24.0 72.0#



#62
4-Bromofluorobenzene
Concen: 46.52 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 95 Resp: 135511
Ion Ratio Lower Upper
95 100
174 84.6 0.0 172.2
176 81.4 0.0 168.8

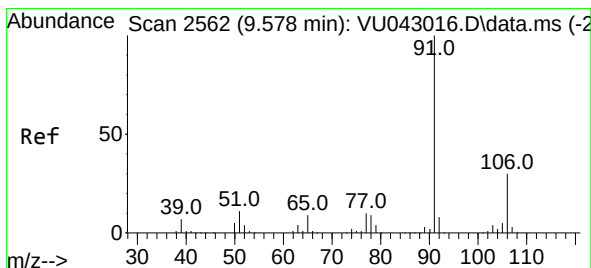
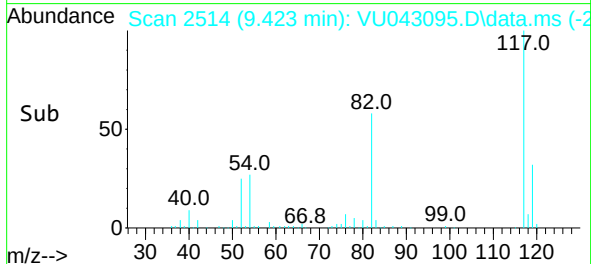
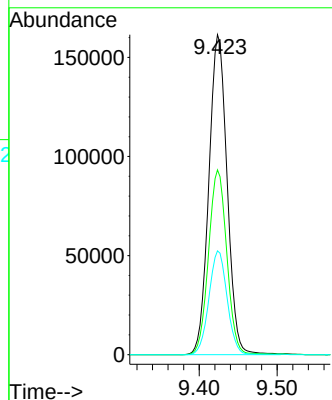
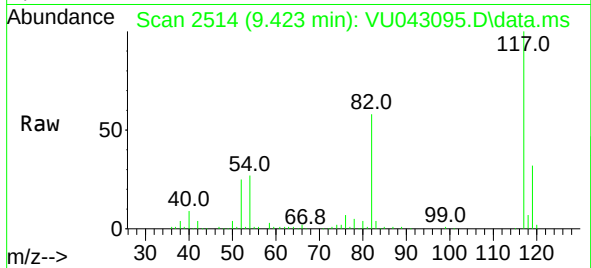




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

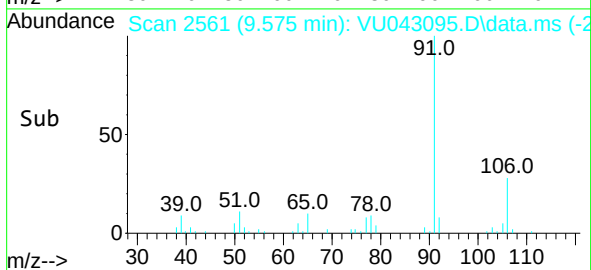
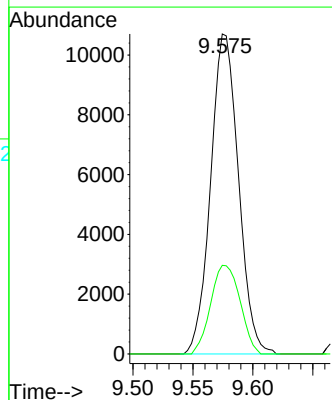
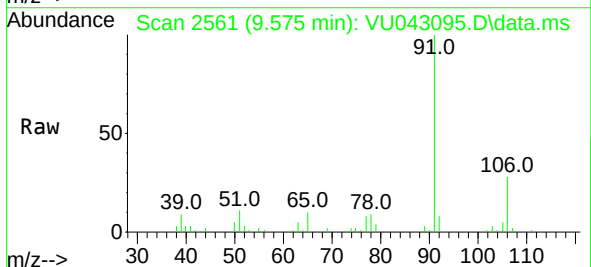
Instrument :
MSVOA_U
ClientSampleId :

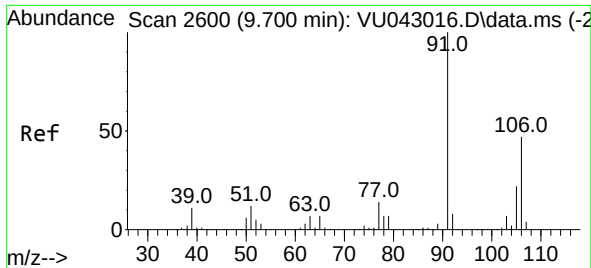
Tgt Ion:117 Resp: 263458
Ion Ratio Lower Upper
117 100
82 57.8 45.8 68.6
119 32.4 25.8 38.8



#67
Ethyl Benzene
Concen: 1.69 ug/l
RT: 9.575 min Scan# 2561
Delta R.T. -0.003 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 91 Resp: 17255
Ion Ratio Lower Upper
91 100
106 27.7 24.1 36.1

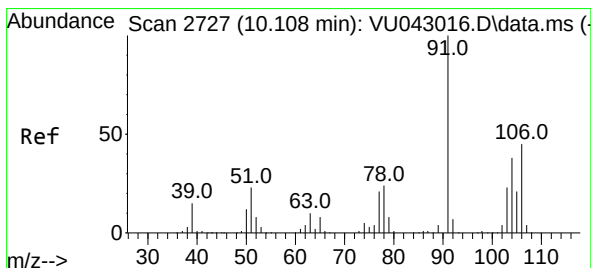
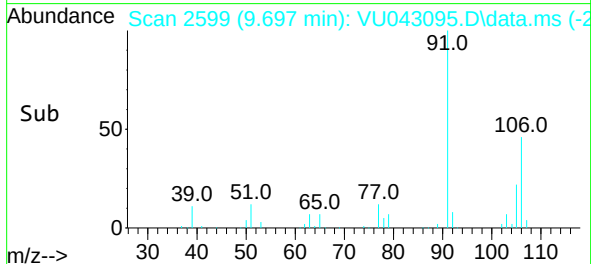
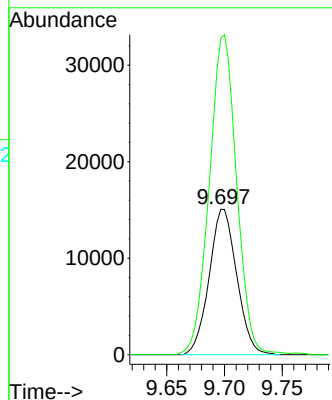
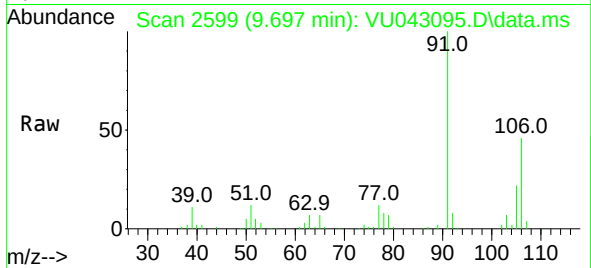




#68
m/p-Xylenes
Concen: 6.63 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.003 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

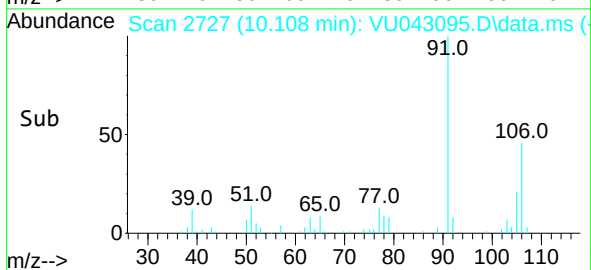
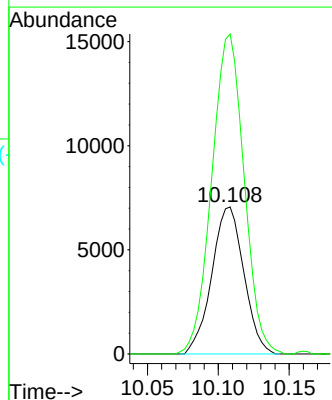
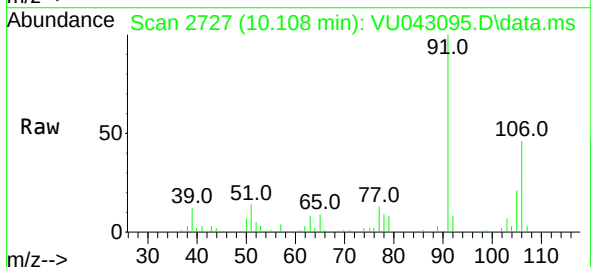
Instrument :
MSVOA_U
ClientSampleId :

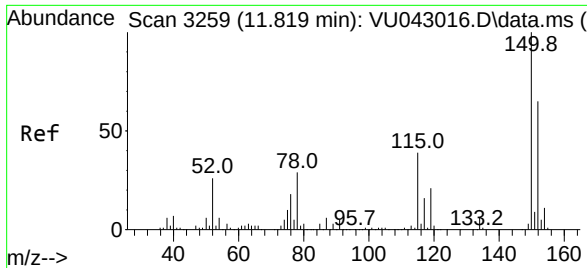
Tgt Ion:106 Resp: 25010
Ion Ratio Lower Upper
106 100
91 218.1 169.9 254.9



#69
o-Xylene
Concen: 3.02 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion:106 Resp: 11121
Ion Ratio Lower Upper
106 100
91 219.1 111.2 333.6

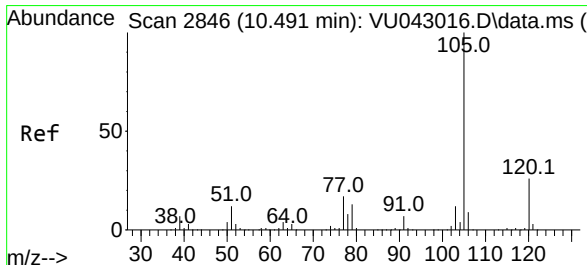
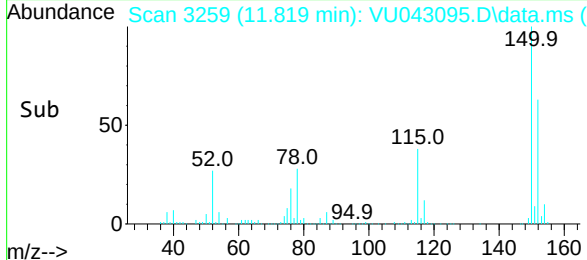
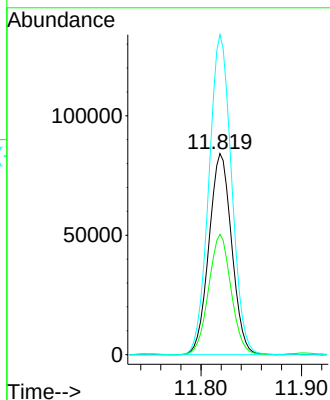
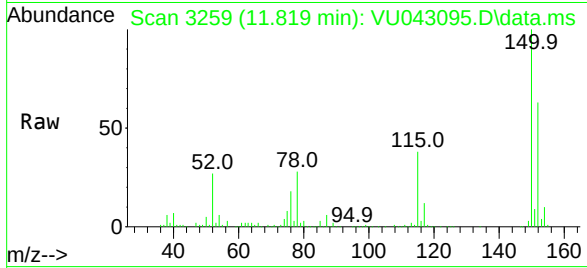




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

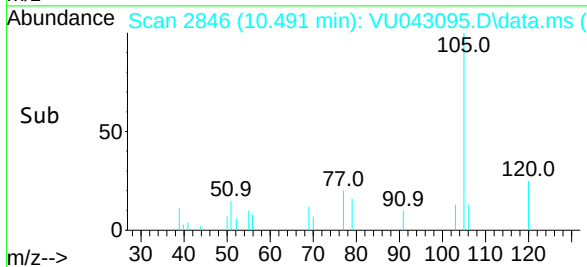
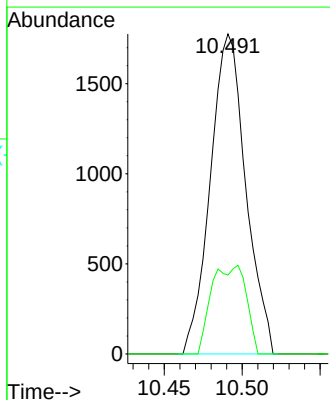
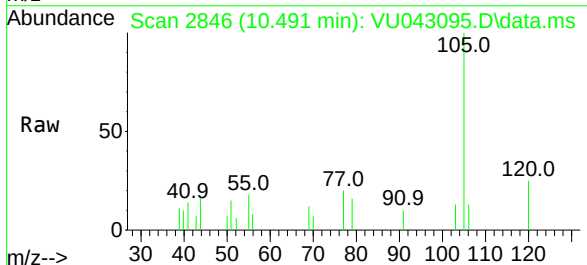
Instrument :
MSVOA_U
ClientSampleId :

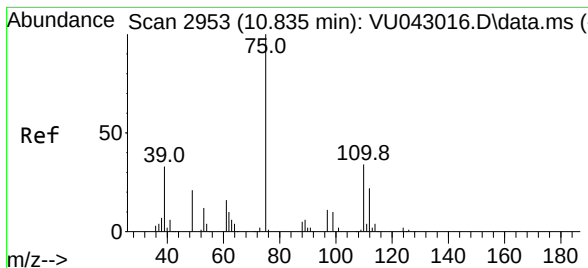
Tgt Ion:152 Resp: 132504
Ion Ratio Lower Upper
152 100
115 59.1 41.5 124.6
150 158.3 0.0 342.4



#73
Isopropylbenzene
Concen: 0.32 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion:105 Resp: 2808
Ion Ratio Lower Upper
105 100
120 27.2 13.1 39.3

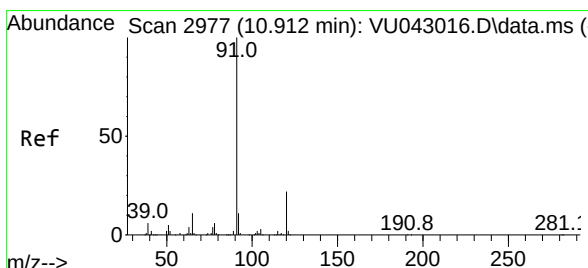
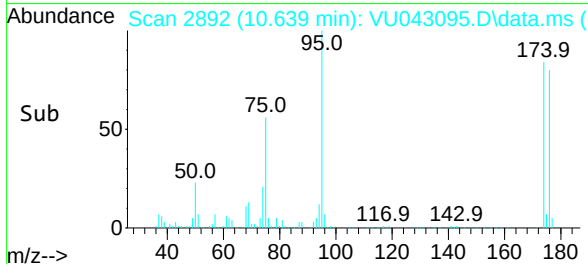
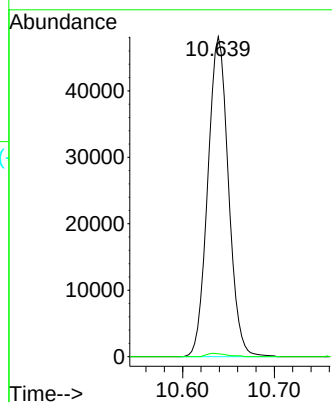
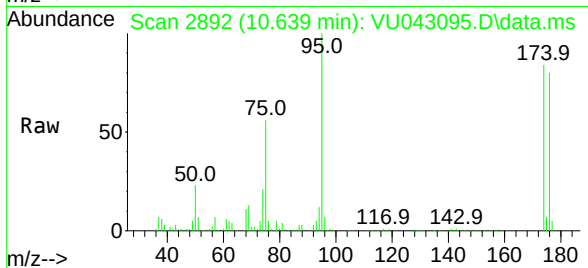




#76
1,2,3-Trichloropropane
Concen: 19.49 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.196 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

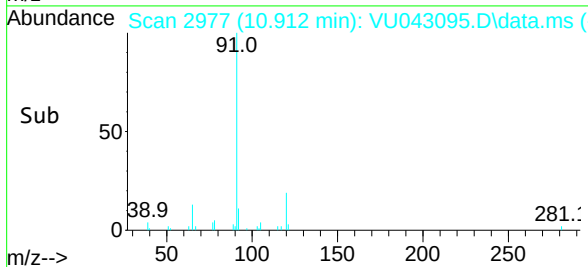
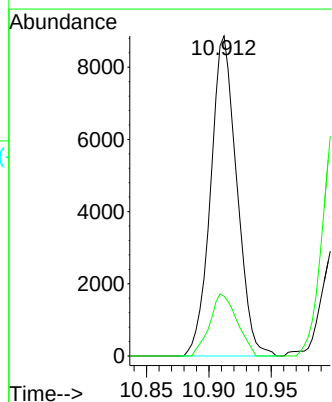
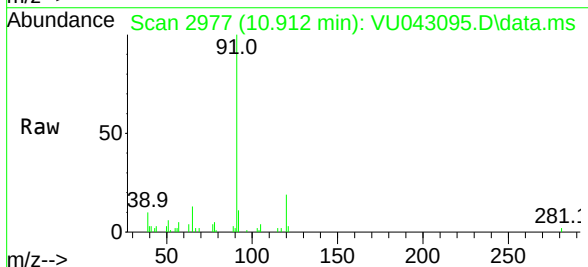
Instrument :
MSVOA_U
ClientSampled :

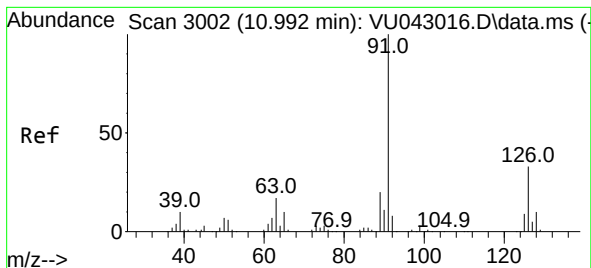
Tgt Ion: 75 Resp: 75472
Ion Ratio Lower Upper
75 100
77 1.0 20.2 60.5#



#78
n-propylbenzene
Concen: 1.21 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 91 Resp: 12924
Ion Ratio Lower Upper
91 100
120 20.2 11.2 33.6

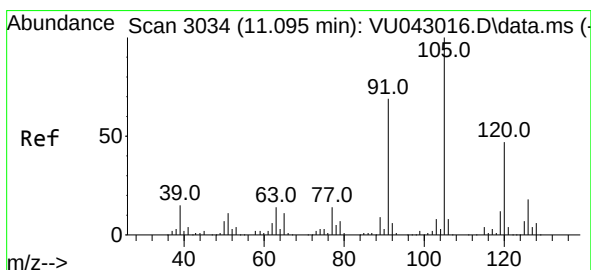
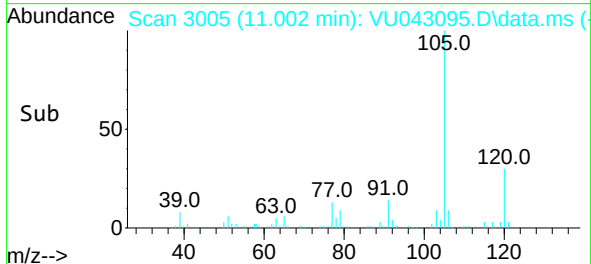
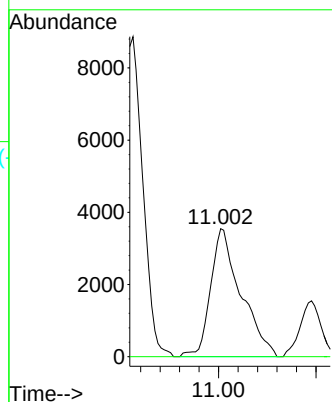
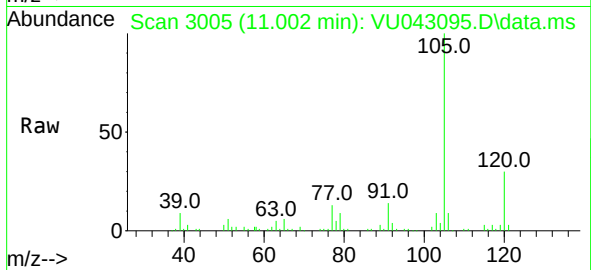




#79
2-Chlorotoluene
Concen: 1.18 ug/l
RT: 11.002 min Scan# 3005
Delta R.T. 0.010 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

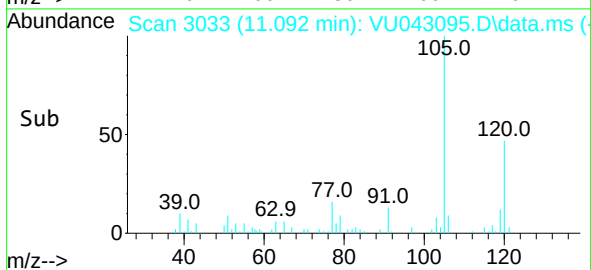
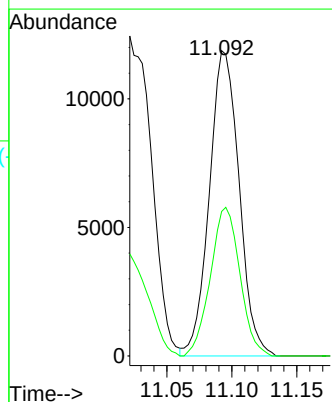
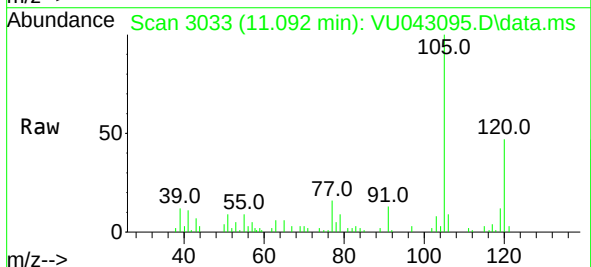
Instrument :
MSVOA_U
ClientSampled :

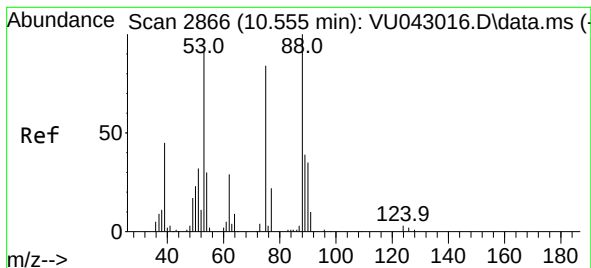
Tgt Ion: 91 Resp: 7663
Ion Ratio Lower Upper
91 100
126 0.0 16.7 50.0#



#80
1,3,5-Trimethylbenzene
Concen: 2.41 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. -0.003 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 105 Resp: 18928
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.4

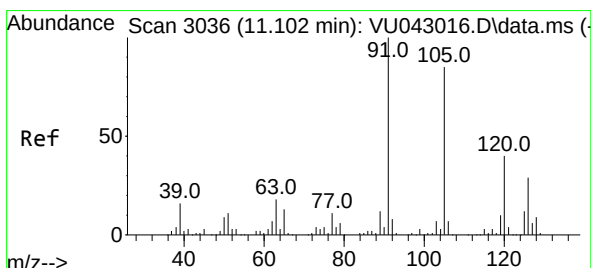
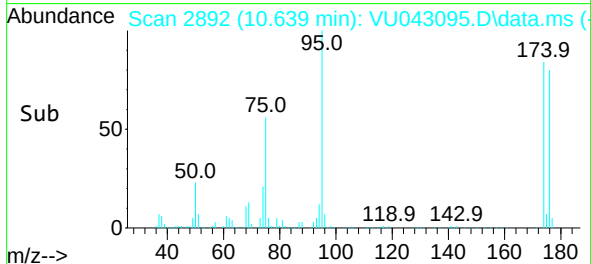
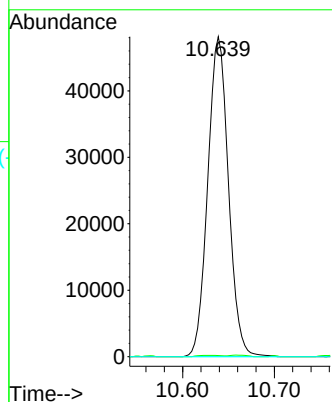
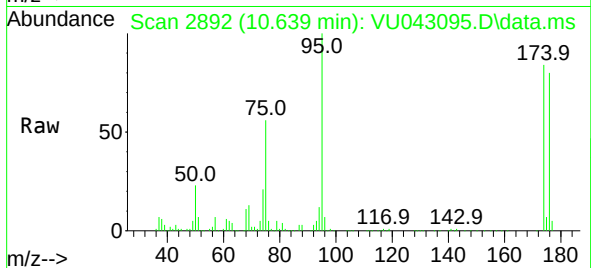




#81
trans-1,4-Dichloro-2-butene
Concen: 57.27 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.084 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

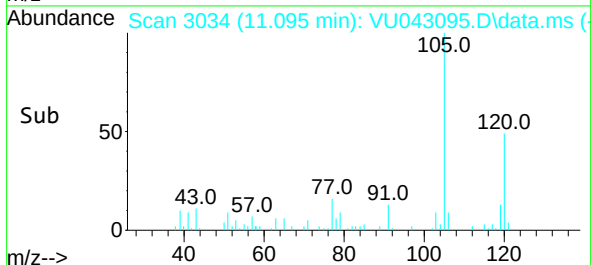
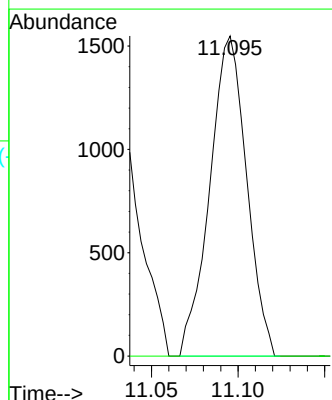
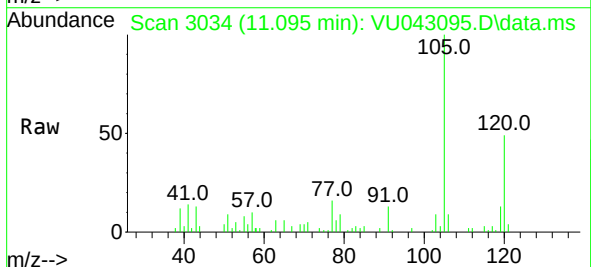
Instrument :
MSVOA_U
ClientSampleId :

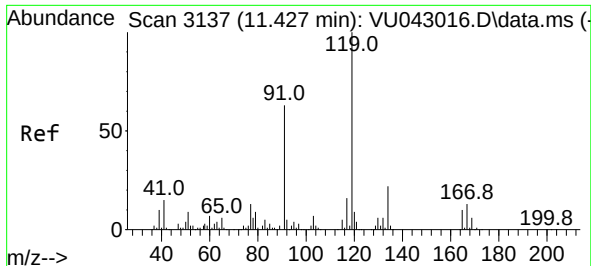
Tgt Ion: 75 Resp: 75472
Ion Ratio Lower Upper
75 100
53 0.5 85.6 128.4#
89 0.0 35.7 53.5#



#82
4-Chlorotoluene
Concen: 0.29 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.007 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion: 91 Resp: 2290
Ion Ratio Lower Upper
91 100
126 0.0 14.6 44.0#

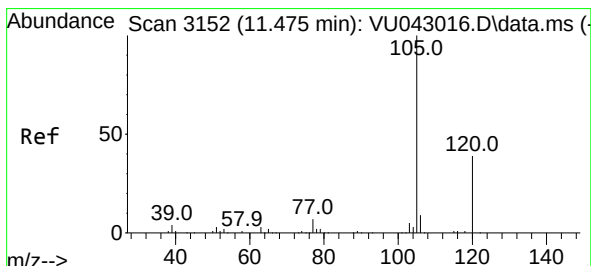
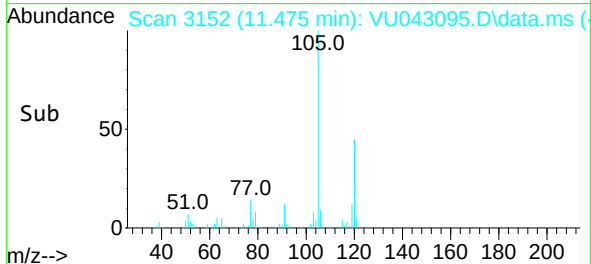
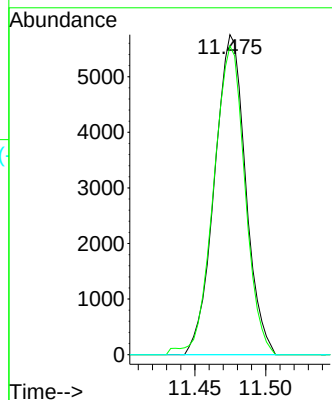
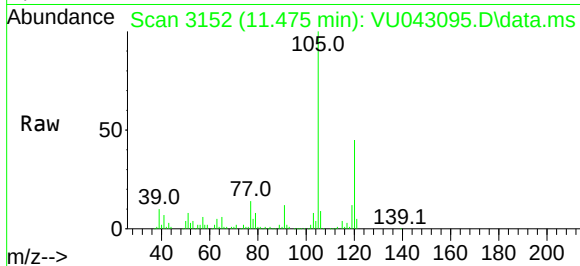




#83
tert-Butylbenzene
Concen: 1.14 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.048 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

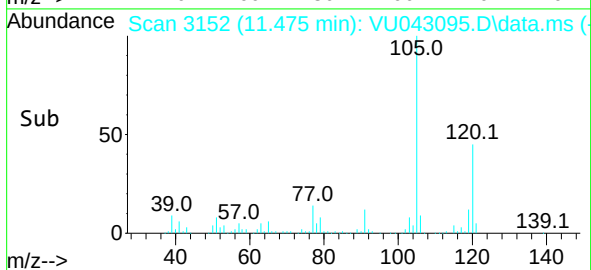
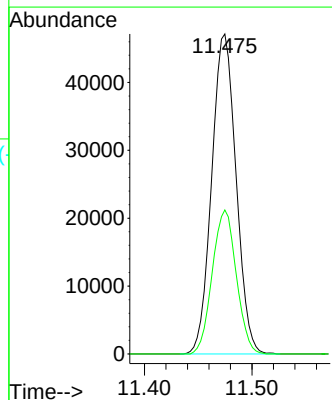
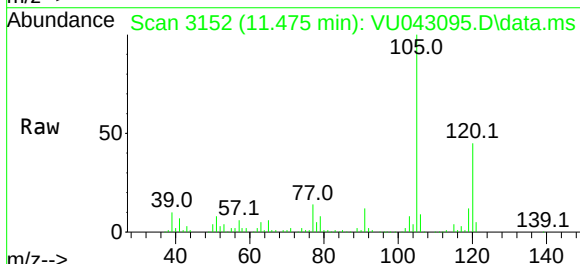
Instrument :
MSVOA_U
ClientSampleId :

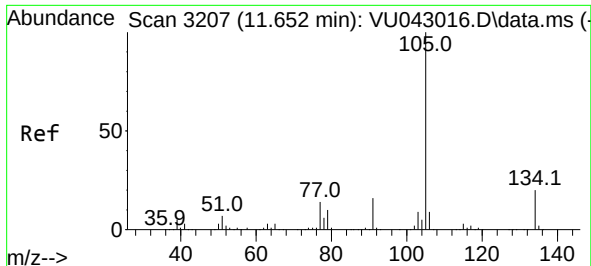
Tgt Ion:119 Resp: 8792
Ion Ratio Lower Upper
119 100
91 97.3 30.3 90.9#
134 0.0 11.4 34.1#



#84
1,2,4-Trimethylbenzene
Concen: 9.21 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

Tgt Ion:105 Resp: 74277
Ion Ratio Lower Upper
105 100
120 44.3 22.3 66.8

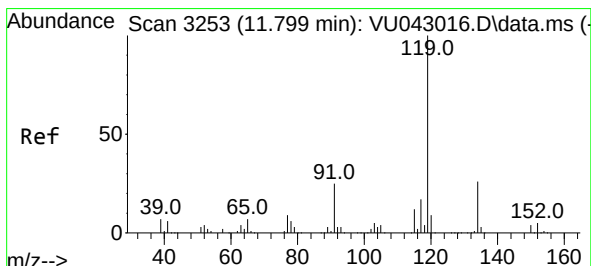
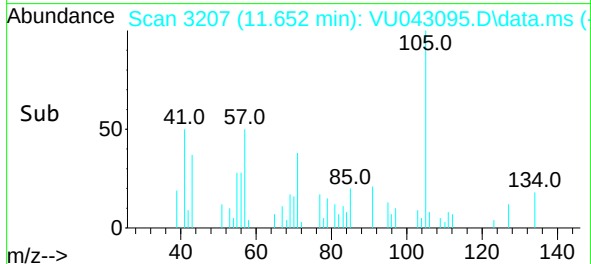
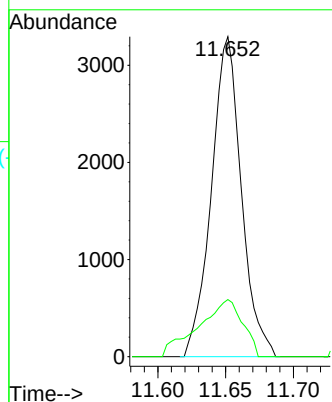
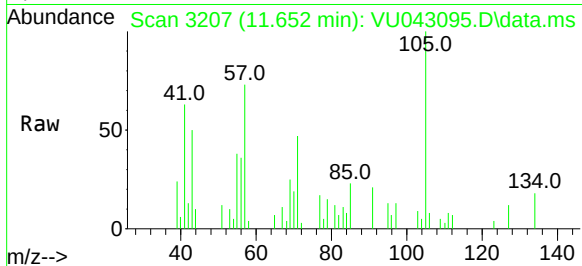




#85
 sec-Butylbenzene
 Concen: 0.56 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU043095.D
 Acq: 14 Apr 2021 15:31

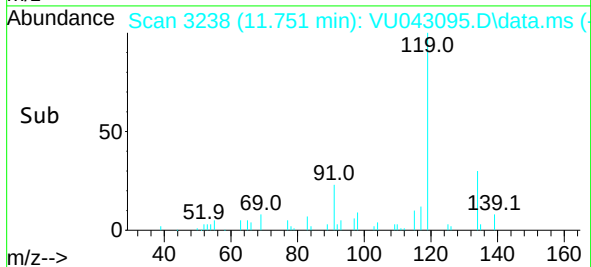
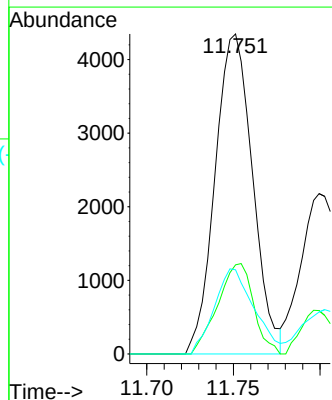
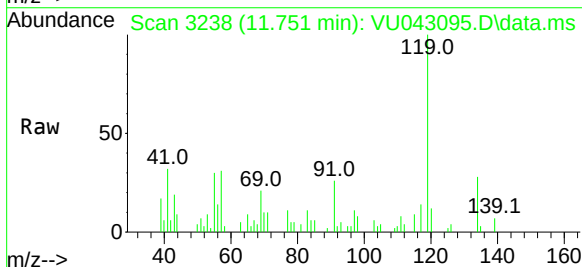
Instrument :
 MSVOA_U
 ClientSampled :

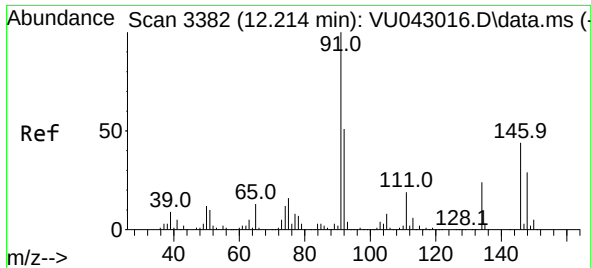
Tgt Ion:105 Resp: 5066
 Ion Ratio Lower Upper
 105 100
 134 26.3 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 0.79 ug/l
 RT: 11.751 min Scan# 3238
 Delta R.T. -0.048 min
 Lab File: VU043095.D
 Acq: 14 Apr 2021 15:31

Tgt Ion:119 Resp: 6543
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.2 39.6
 91 28.1 12.8 38.3

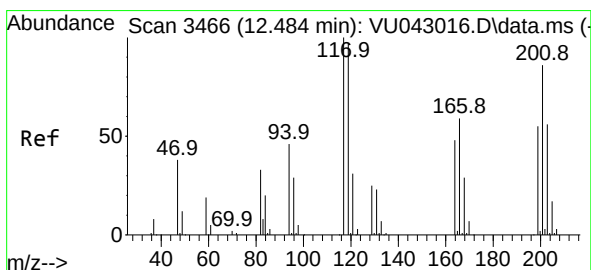
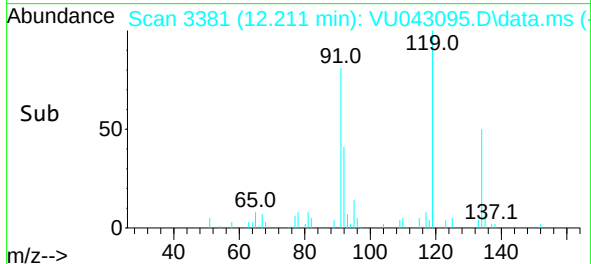
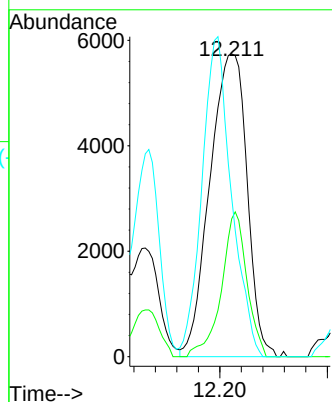
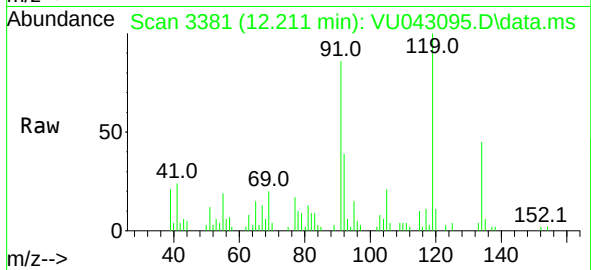




#89
n-Butylbenzene
Concen: 1.76 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. -0.003 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

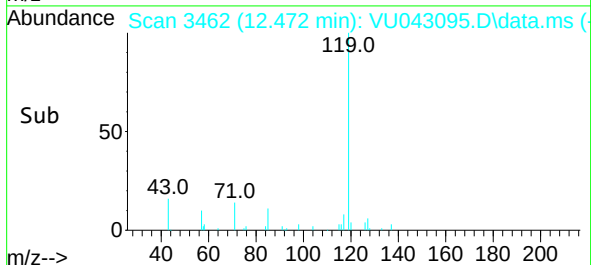
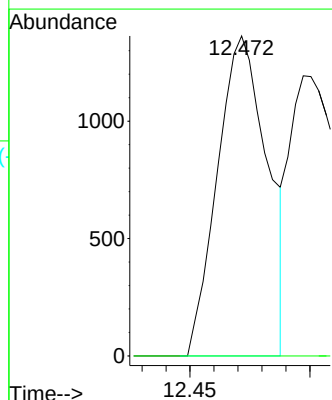
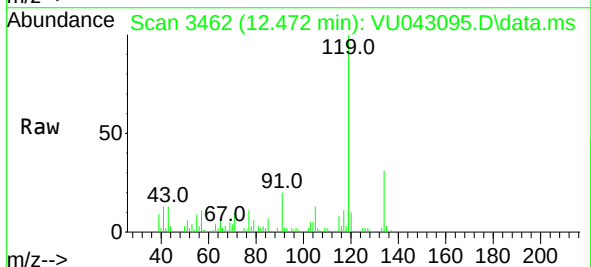
Instrument :
MSVOA_U
ClientSampleId :

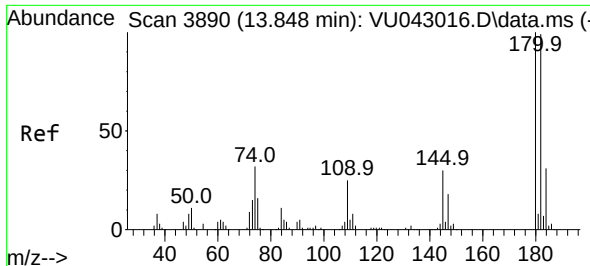
Tgt Ion: 91 Resp: 13764
Ion Ratio Lower Upper
91 100
92 32.7 26.2 78.6
134 84.1 12.7 38.1#



#90
Hexachloroethane
Concen: 1.26 ug/l
RT: 12.472 min Scan# 3462
Delta R.T. -0.012 min
Lab File: VU043095.D
Acq: 14 Apr 2021 15:31

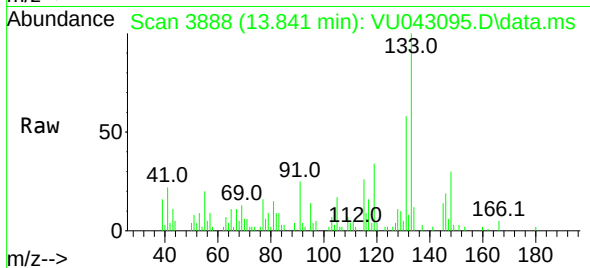
Tgt Ion: 117 Resp: 1972
Ion Ratio Lower Upper
117 100
201 0.0 43.5 130.7#



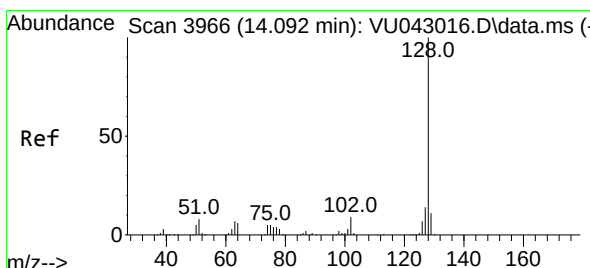
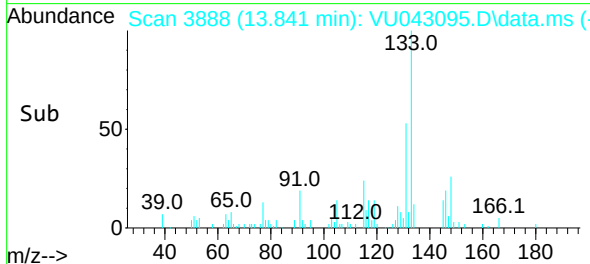
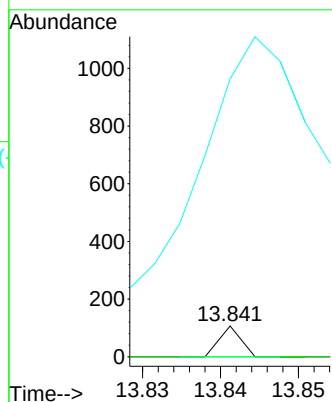


#93
 1,2,4-Trichlorobenzene
 Concen: 1.51 ug/l
 RT: 13.841 min Scan# 3888
 Delta R.T. -0.007 min
 Lab File: VU043095.D
 Acq: 14 Apr 2021 15:31

Instrument :
 MSVOA_U
 ClientSampleId :

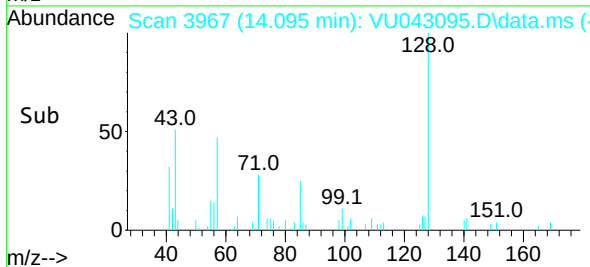
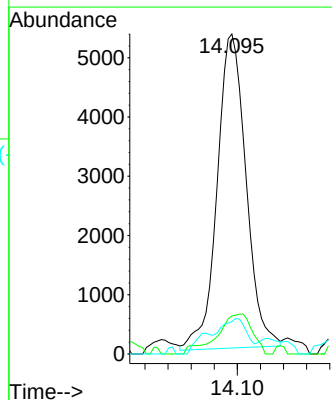
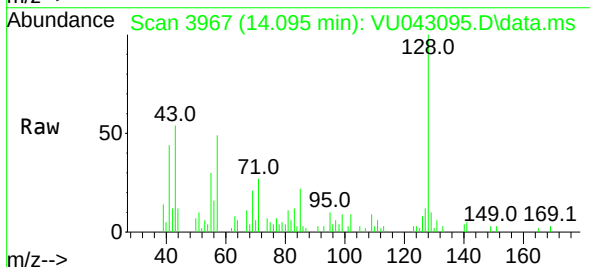


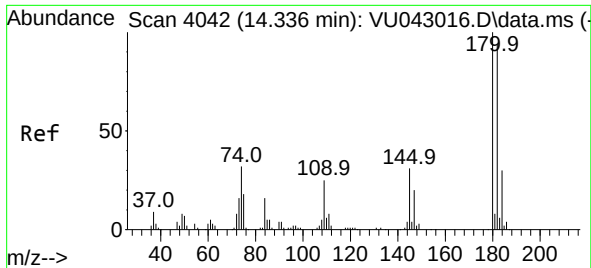
Tgt Ion:180 Resp: 21
 Ion Ratio Lower Upper
 180 100
 182 0.0 46.9 140.8#
 145 7485.7 14.4 43.4#



#95
 Naphthalene
 Concen: 3.65 ug/l
 RT: 14.095 min Scan# 3967
 Delta R.T. 0.003 min
 Lab File: VU043095.D
 Acq: 14 Apr 2021 15:31

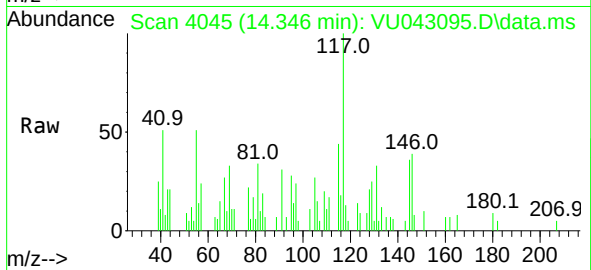
Tgt Ion:128 Resp: 9227
 Ion Ratio Lower Upper
 128 100
 127 15.5 10.8 16.2
 129 10.1 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 1.52 ug/l
 RT: 14.346 min Scan# 4045
 Delta R.T. 0.010 min
 Lab File: VU043095.D
 Acq: 14 Apr 2021 15:31

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:180 Resp: 169
 Ion Ratio Lower Upper
 180 100
 182 53.3 48.0 144.0
 145 0.0 15.5 46.5#

