

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
 Data File : VU044995.D
 Acq On : 29 Sep 2021 16:04
 Operator : SY/MD
 Sample : M3889-01ME
 Misc : 6.50g/5mL/100uL/5.00mL/MSVOA_U/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 SUP-UST-03-(5-7)ME

Quant Time: Sep 29 16:39:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	212368	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	390133	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	399698	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	207589	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	174462	49.351	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	98.700%
35) Dibromofluoromethane	5.292	113	117695	47.822	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.640%
50) Toluene-d8	7.902	98	512687	52.723	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.440%
62) 4-Bromofluorobenzene	10.639	95	223957	55.785	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	111.560%
Target Compounds						
					Qvalue	
3) Chloromethane	1.517	50	787	0.231	ug/l	95
5) Bromomethane	1.825	94	659	0.494	ug/l	88
10) Methyl Iodide	2.706	142	1036	0.380	ug/l #	78
16) Acetone	2.642	43	4602	2.193	ug/l	98
18) Methyl Acetate	2.954	43	6926	1.129	ug/l	98
20) Methylene Chloride	3.041	84	1098	0.347	ug/l	92
23) Vinyl Acetate	3.681	43	2981	0.385	ug/l #	48
25) 2-Butanone	4.729	43	4370	1.466	ug/l	93
31) Cyclohexane	5.375	56	19440	3.620	ug/l #	68
36) 1,1-Dichloropropene	5.372	75	20596	5.048	ug/l #	50
37) Ethyl Acetate	4.729	43	4370	0.810	ug/l #	69
38) Carbon Tetrachloride	5.375	117	22805	6.460	ug/l #	15
39) Methylcyclohexane	6.761	83	61541	12.287	ug/l	97
48) Methyl methacrylate	6.980	41	4579	1.158	ug/l #	67
51) 4-Methyl-2-Pentanone	7.851	43	5323	0.900	ug/l #	35
55) 1,1,2-Trichloroethane	8.372	97	24222	7.644	ug/l #	19
56) Ethyl methacrylate	8.372	69	6144	2.783	ug/l #	7
59) 2-Hexanone	8.635	43	63293	13.146	ug/l #	27
60) Dibromochloromethane	8.635	129	466	2.309	ug/l #	10
69) o-Xylene	10.108	106	2037	0.343	ug/l	85
73) Isopropylbenzene	10.491	105	81541	5.275	ug/l	100
74) N-amyl acetate	10.352	43	116812	15.007	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	10.812	83	110473	16.516	ug/l #	47
76) 1,2,3-Trichloropropane	10.639	75	115148	19.017	ug/l #	44
78) n-propylbenzene	10.912	91	185684	9.857	ug/l	99
79) 2-Chlorotoluene	10.912	91	185684	15.725	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.298	105	21495	1.587	ug/l	73
81) trans-1,4-Dichloro-2-b...	10.639	75	115148	52.776	ug/l #	15
82) 4-Chlorotoluene	10.912	91	185684	13.912	ug/l #	47
83) tert-Butylbenzene	11.423	119	9600	0.729	ug/l	76
84) 1,2,4-Trimethylbenzene	11.298	105	21495	1.604	ug/l	77
85) sec-Butylbenzene	11.648	105	202932	11.963	ug/l	100
89) n-Butylbenzene	12.214	91	269799	21.467	ug/l	88
90) Hexachloroethane	12.577	117	57730	23.429	ug/l #	15
91) 1,2-Dichlorobenzene	12.220	146	2730	0.374	ug/l #	71
92) 1,2-Dibromo-3-Chloropr...	12.976	75	5100	3.231	ug/l #	7

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
Data File : VU044995.D
Acq On : 29 Sep 2021 16:04
Operator : SY/MD
Sample : M3889-01ME
Misc : 6.50g/5mL/100uL/5.00mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

Quant Time: Sep 29 16:39:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
Response via : Initial Calibration

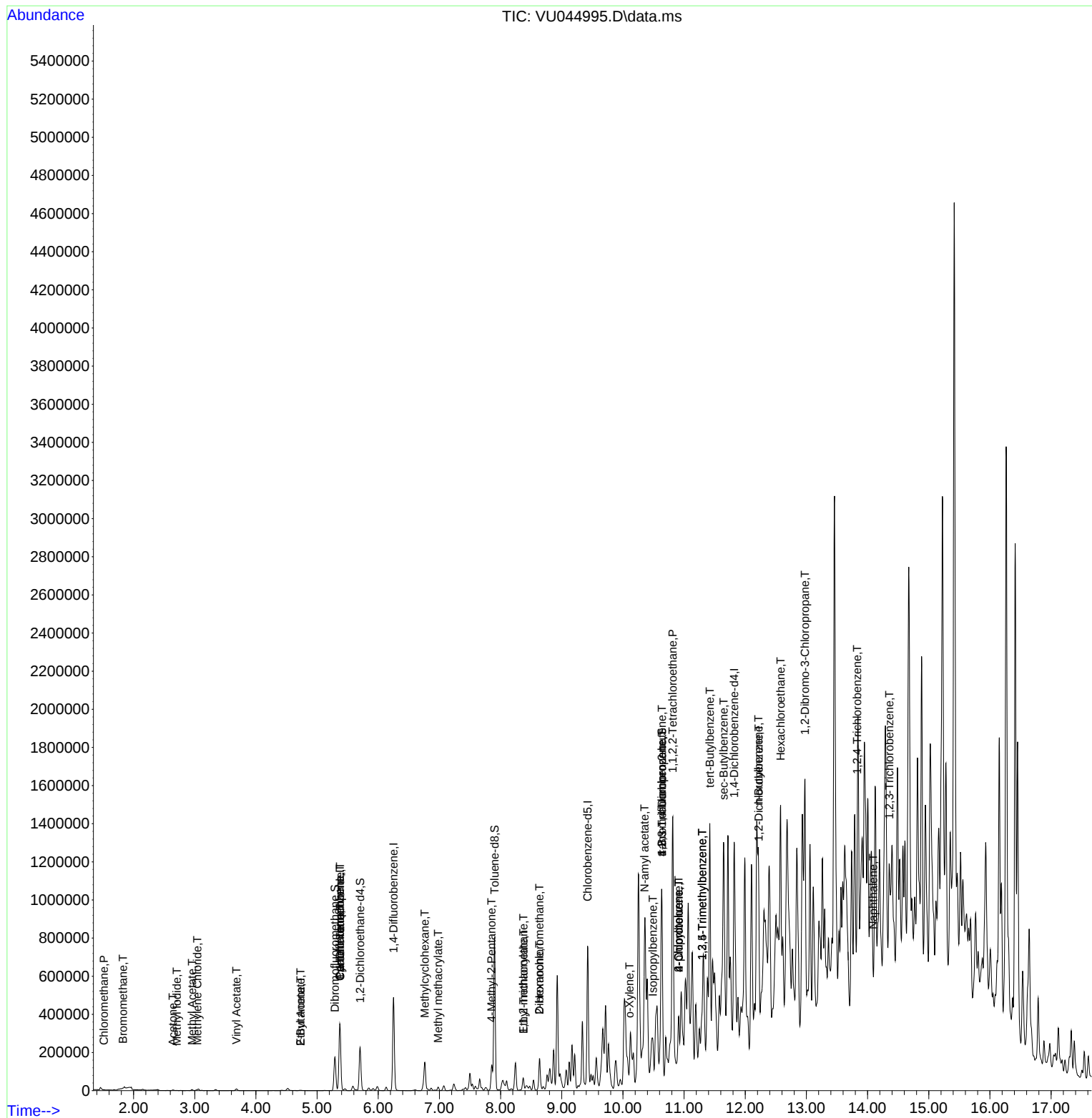
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.831	180	894	0.220	ug/l #	1
95) Naphthalene	14.092	128	104085	6.796	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.355	180	6619	1.618	ug/l #	1

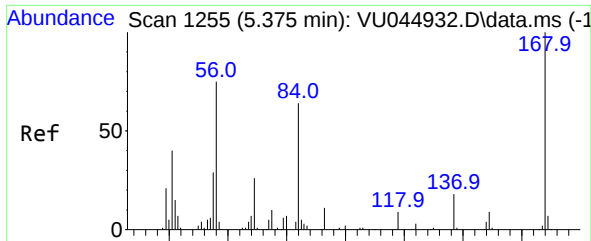
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
Data File : VU044995.D
Acq On : 29 Sep 2021 16:04
Operator : SY/MD
Sample : M3889-01ME
Misc : 6.50g/5mL/100uL/5.00mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

Quant Time: Sep 29 16:39:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
Response via : Initial Calibration

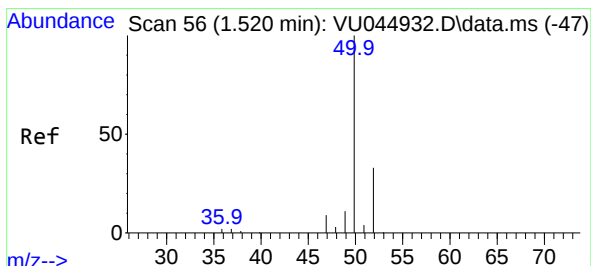
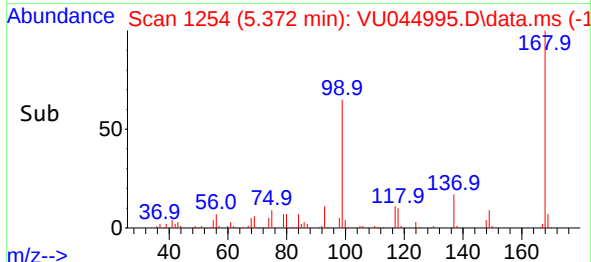
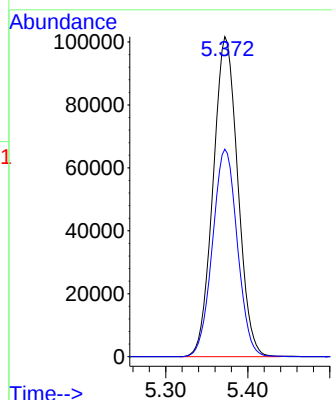
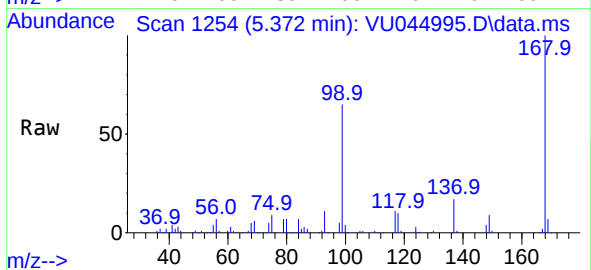




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

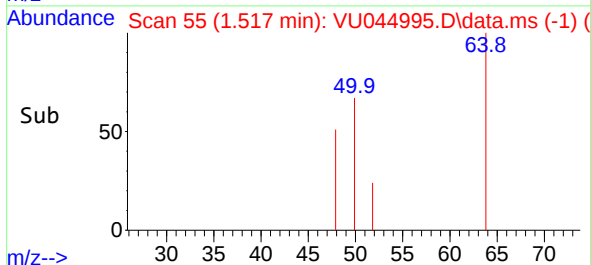
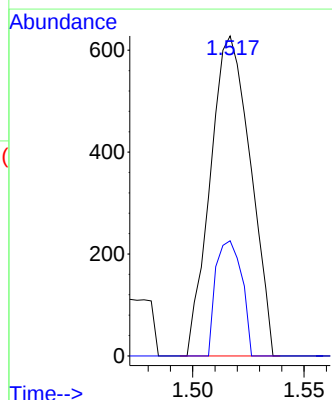
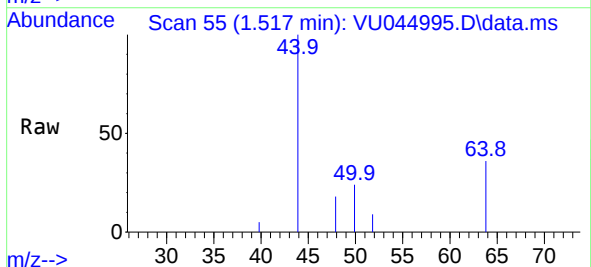
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

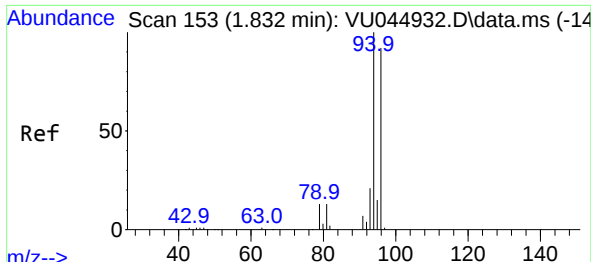
Tgt Ion:168 Resp: 212368
Ion Ratio Lower Upper
168 100
99 64.9 51.4 77.0



#3
Chloromethane
Concen: 0.231 ug/l
RT: 1.517 min Scan# 55
Delta R.T. -0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 50 Resp: 787
Ion Ratio Lower Upper
50 100
52 36.0 26.3 39.5

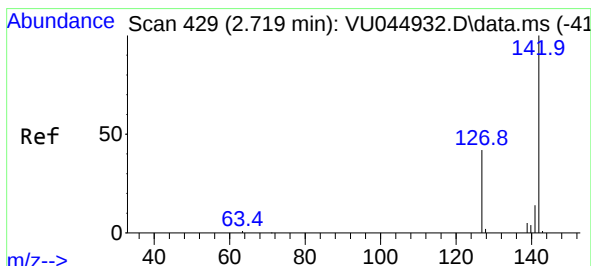
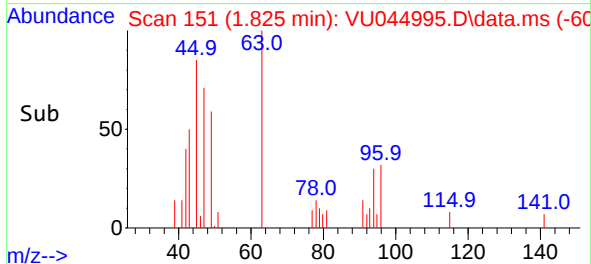
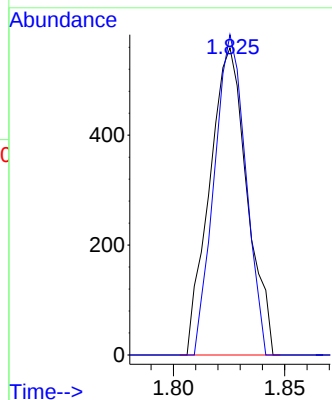
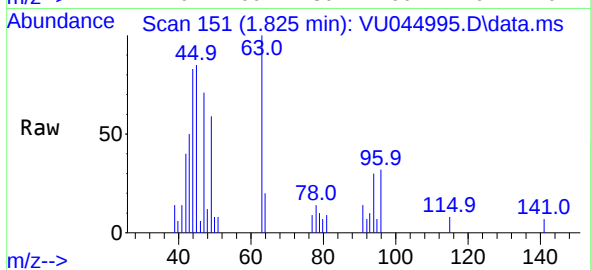




#5
Bromomethane
Concen: 0.494 ug/l
RT: 1.825 min Scan# 151
Delta R.T. -0.007 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

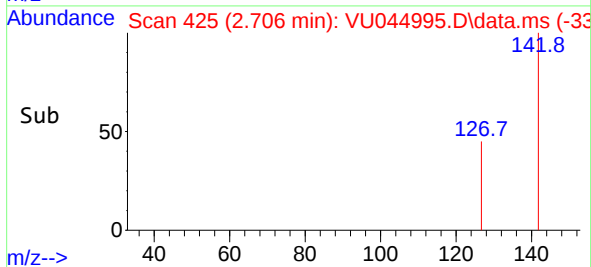
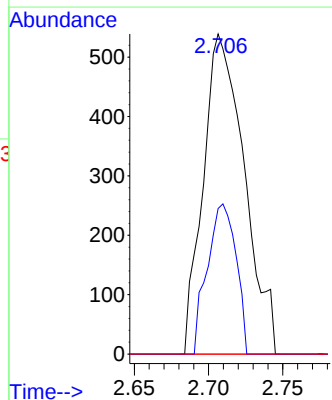
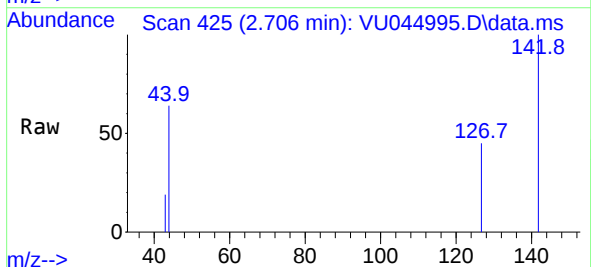
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

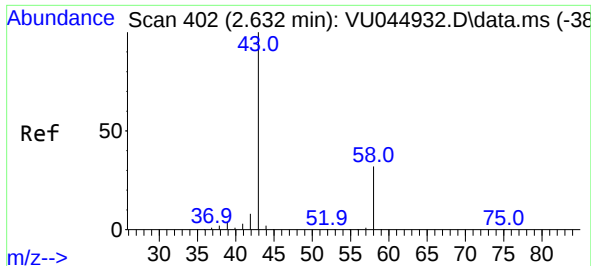
Tgt Ion: 94 Resp: 659
Ion Ratio Lower Upper
94 100
96 104.3 74.5 111.7



#10
Methyl Iodide
Concen: 0.380 ug/l
RT: 2.706 min Scan# 425
Delta R.T. -0.013 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 142 Resp: 1036
Ion Ratio Lower Upper
142 100
127 32.8 35.6 53.4#
141 0.0 11.3 16.9#

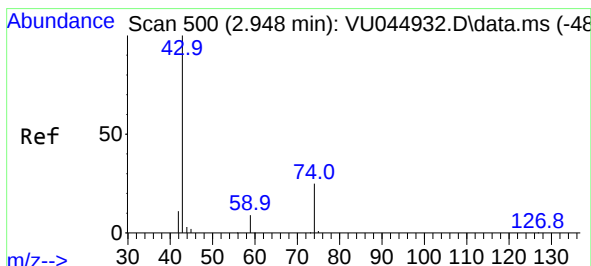
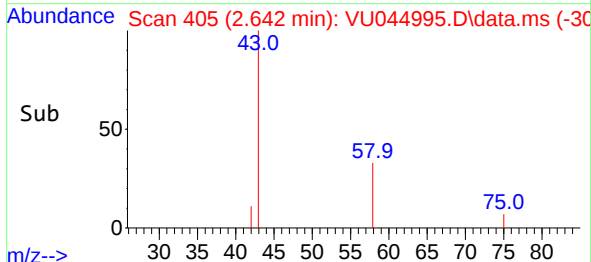
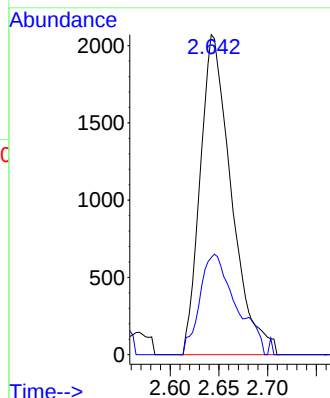
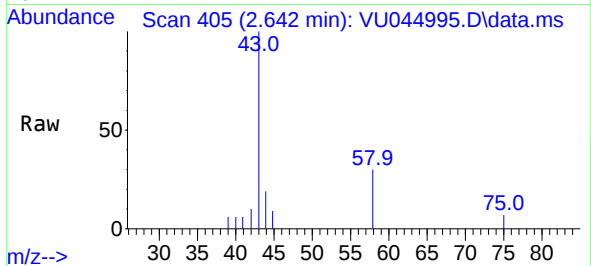




#16
Acetone
Concen: 2.193 ug/l
RT: 2.642 min Scan# 405
Delta R.T. 0.010 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

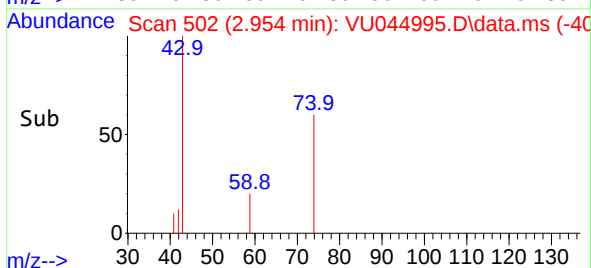
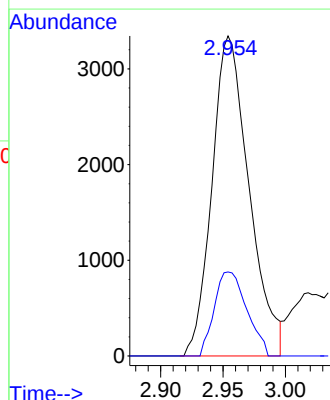
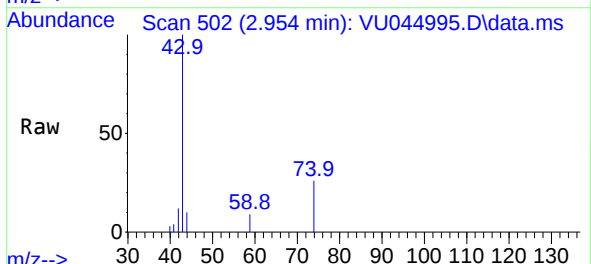
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

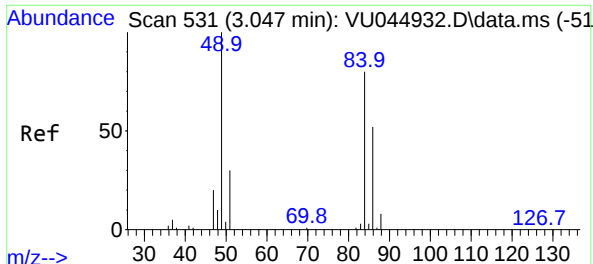
Tgt Ion: 43 Resp: 4602
Ion Ratio Lower Upper
43 100
58 30.4 25.2 37.8



#18
Methyl Acetate
Concen: 1.129 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.006 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 43 Resp: 6926
Ion Ratio Lower Upper
43 100
74 23.0 19.0 28.6



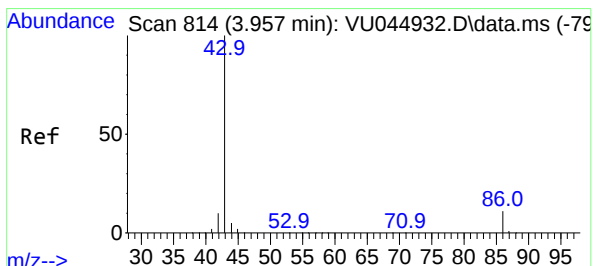
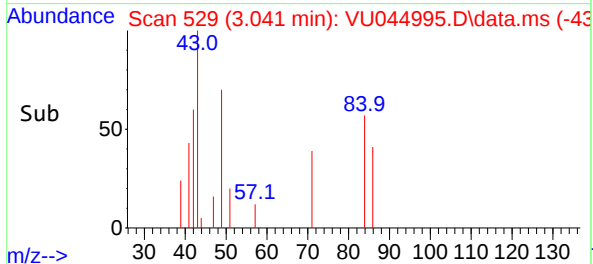
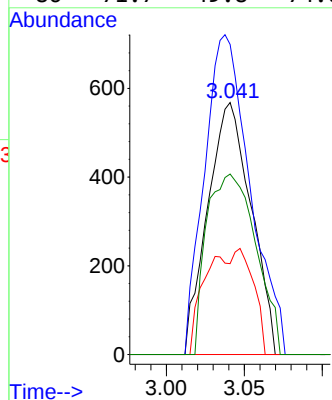
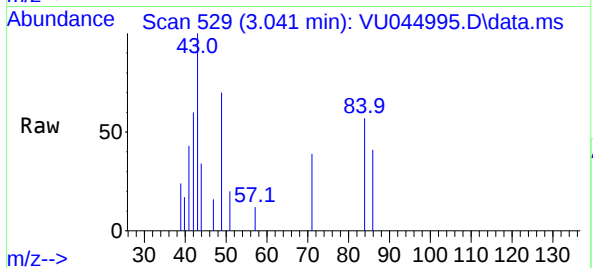


#20
Methylene Chloride
Concen: 0.347 ug/l
RT: 3.041 min Scan# 529
Delta R.T. -0.006 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

Tgt Ion: 84 Resp: 1098

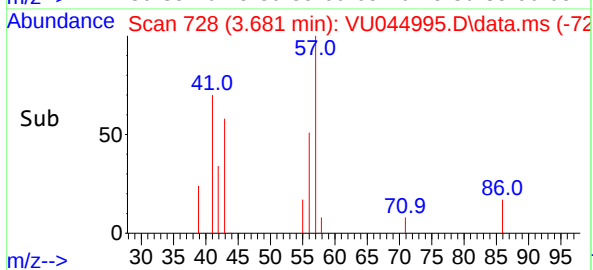
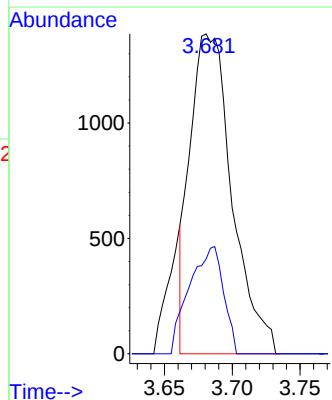
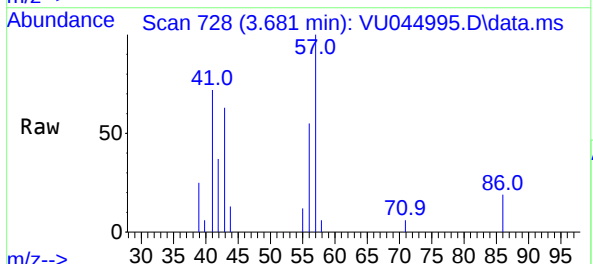
Ion	Ratio	Lower	Upper
84	100		
49	123.1	104.9	157.3
51	36.1	31.8	47.8
86	71.7	49.8	74.6

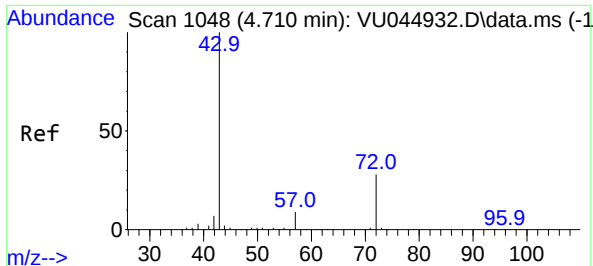


#23
Vinyl Acetate
Concen: 0.385 ug/l
RT: 3.681 min Scan# 728
Delta R.T. -0.276 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 43 Resp: 2981

Ion	Ratio	Lower	Upper
43	100		
86	29.7	8.2	12.4#

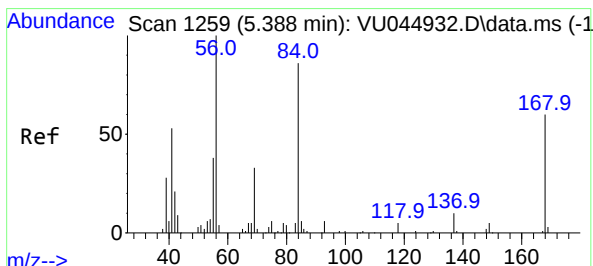
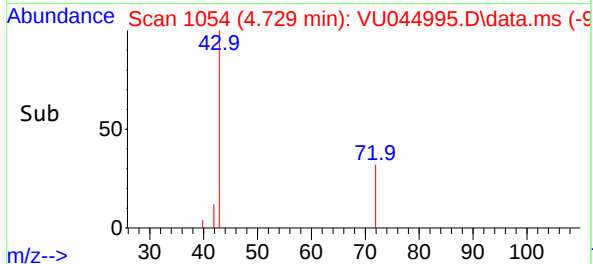
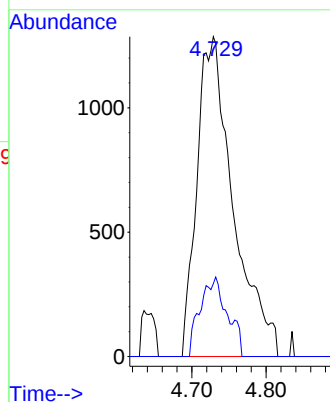
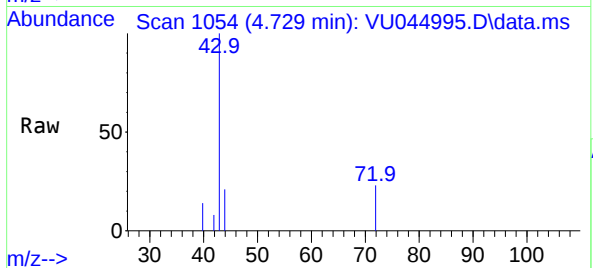




#25
2-Butanone
Concen: 1.466 ug/l
RT: 4.729 min Scan# 1054
Delta R.T. 0.019 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

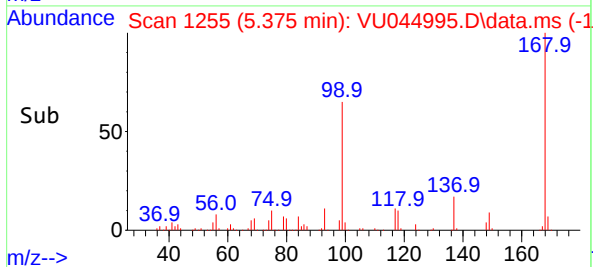
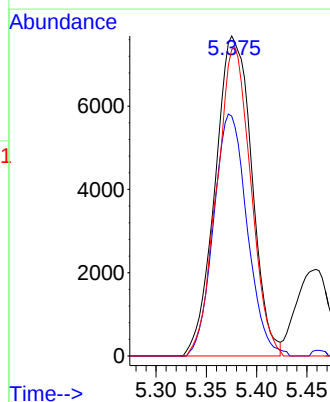
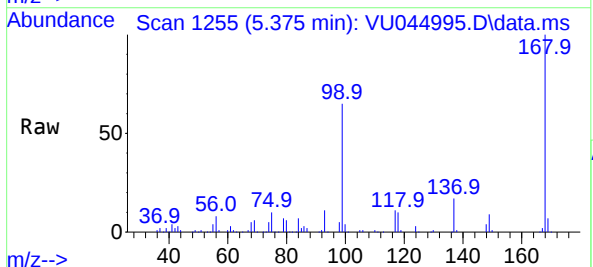
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

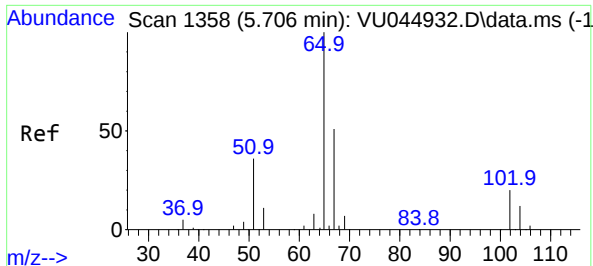
Tgt Ion: 43 Resp: 4370
Ion Ratio Lower Upper
43 100
72 22.8 21.3 31.9



#31
Cyclohexane
Concen: 3.620 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.013 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 56 Resp: 19440
Ion Ratio Lower Upper
56 100
69 74.9 25.2 37.8#
84 95.7 66.4 99.6



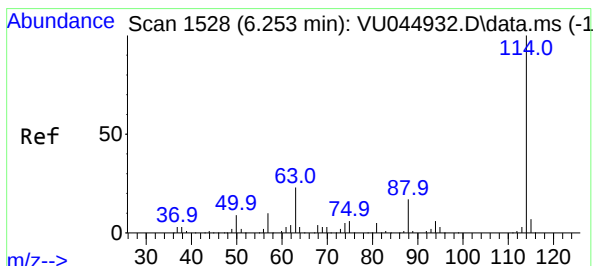
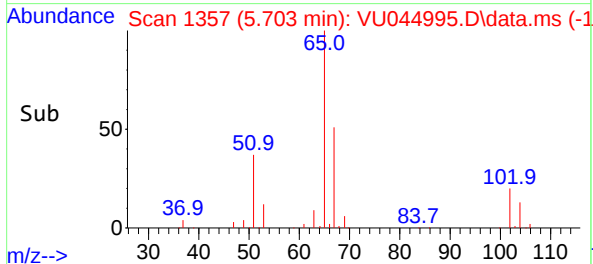
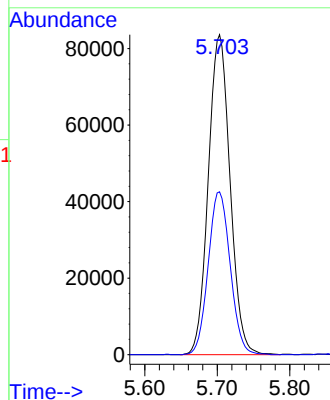
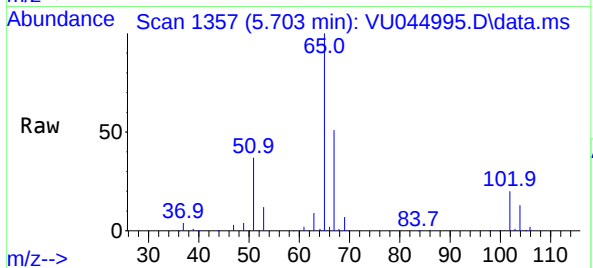


#33

1,2-Dichloroethane-d4
Concen: 49.351 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. -0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

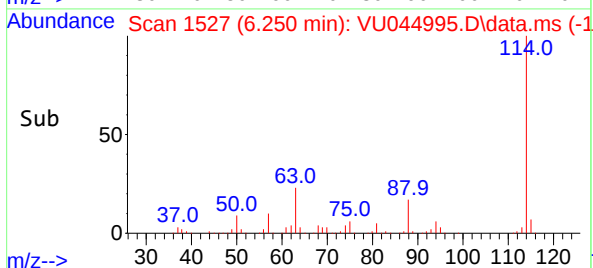
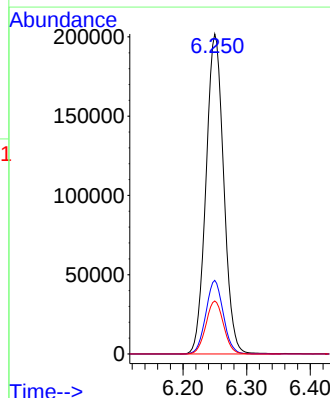
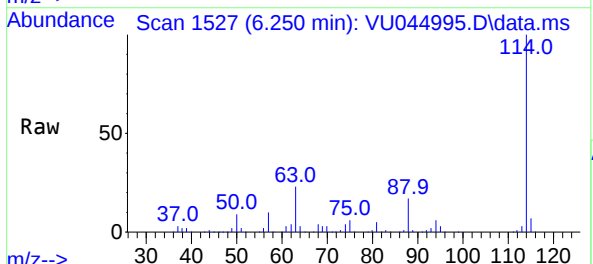
Tgt Ion: 65 Resp: 174462
Ion Ratio Lower Upper
65 100
67 51.4 0.0 104.8

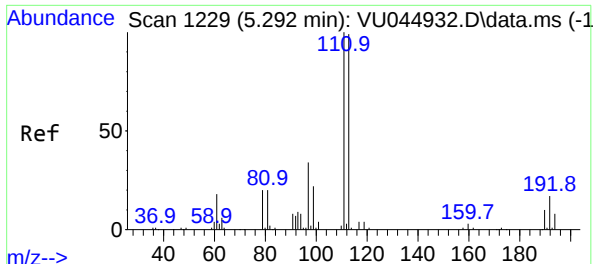


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.250 min Scan# 1527
Delta R.T. -0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 114 Resp: 390133
Ion Ratio Lower Upper
114 100
63 23.0 0.0 47.8
88 16.5 0.0 32.8

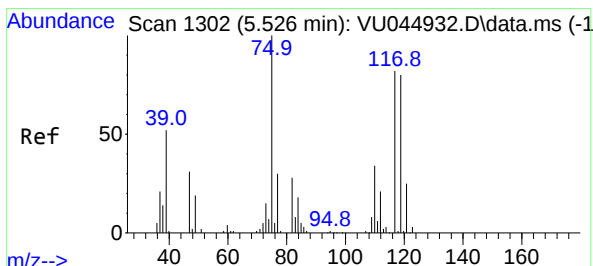
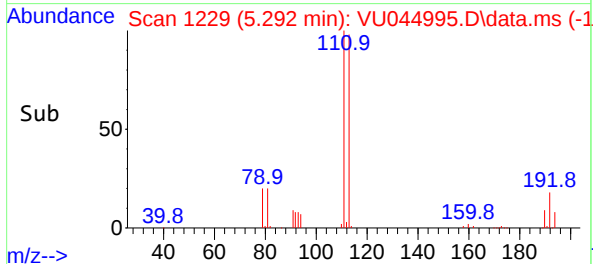
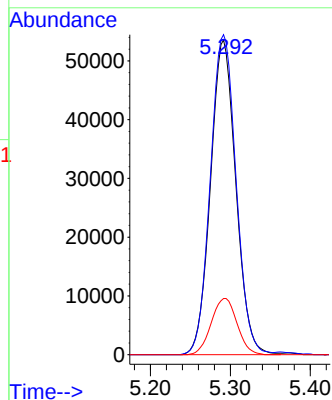
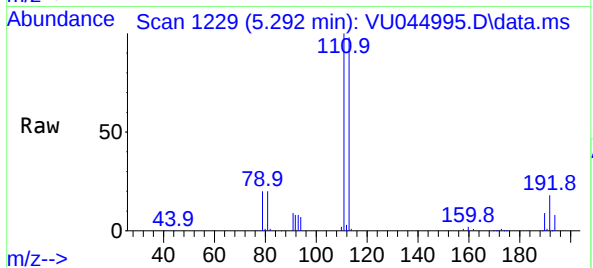




#35
Dibromofluoromethane
Concen: 47.822 ug/l
RT: 5.292 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

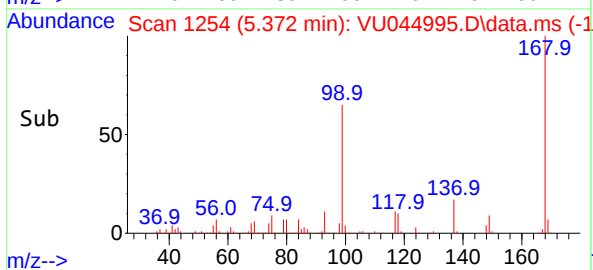
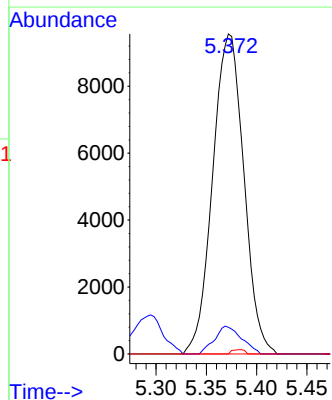
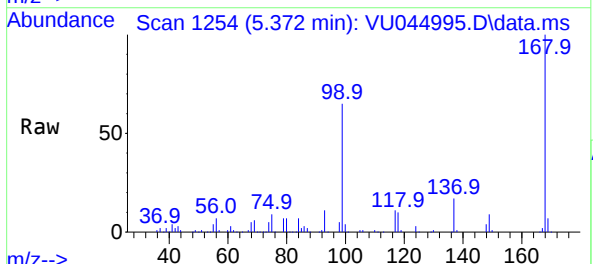
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

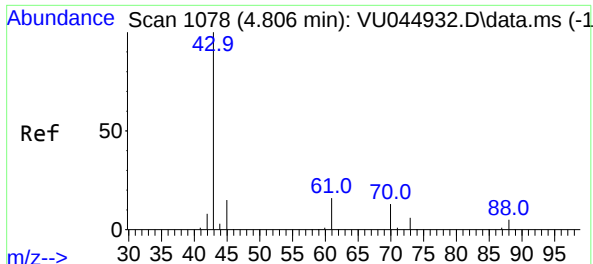
Tgt Ion:	113	Resp:	117695
Ion	Ratio	Lower	Upper
113	100		
111	103.2	84.1	126.1
192	18.2	14.8	22.2



#36
1,1-Dichloropropene
Concen: 5.048 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.154 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion:	75	Resp:	20596
Ion	Ratio	Lower	Upper
75	100		
110	7.5	16.3	48.9#
77	0.5	25.0	37.4#

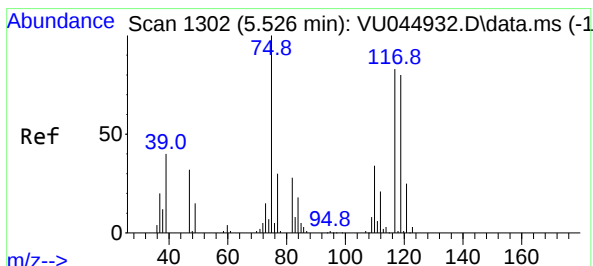
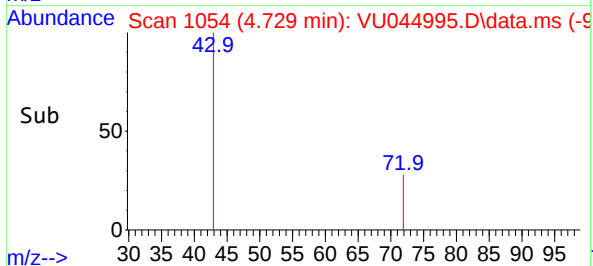
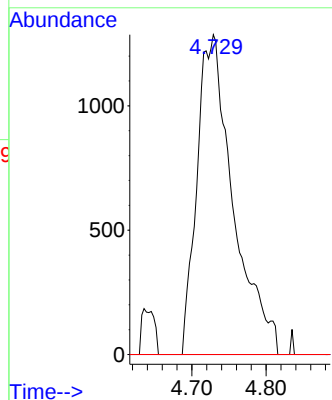
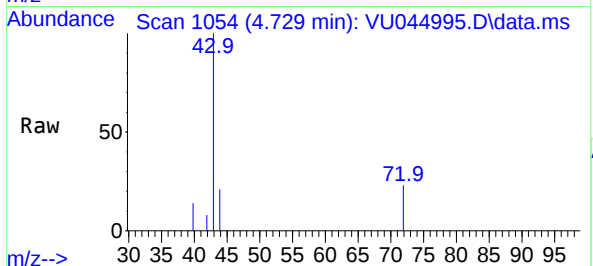




#37
Ethyl Acetate
Concen: 0.810 ug/l
RT: 4.729 min Scan# 1054
Delta R.T. -0.077 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

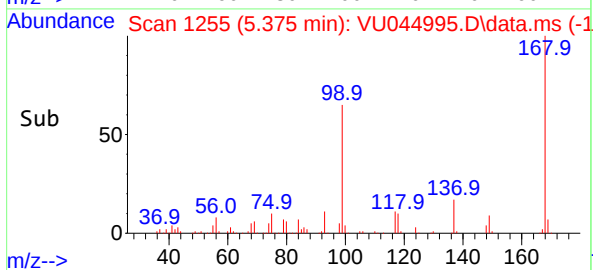
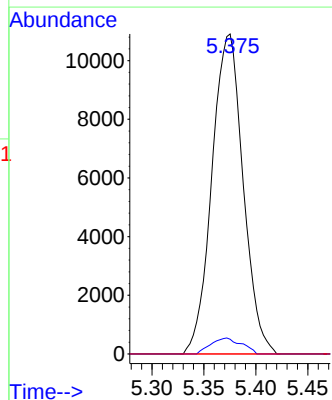
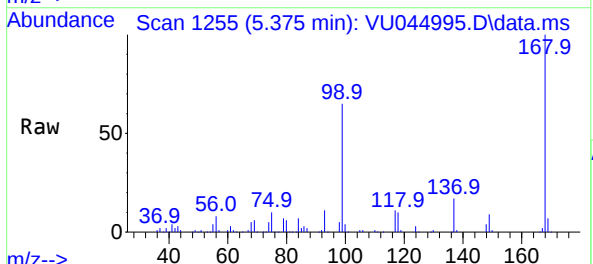
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

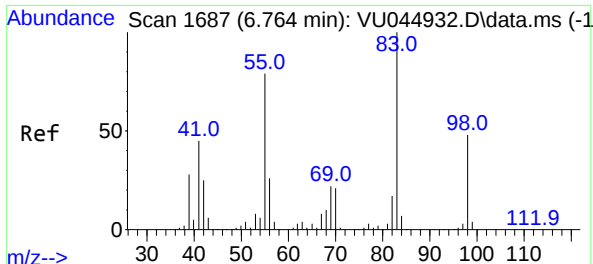
Tgt Ion:	43	Resp:	4370
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.9	16.3#
70	0.0	8.2	12.4#



#38
Carbon Tetrachloride
Concen: 6.460 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.151 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion:	117	Resp:	22805
Ion	Ratio	Lower	Upper
117	100		
119	4.6	77.4	116.2#
121	0.0	24.5	36.7#





#39

Methylcyclohexane

Concen: 12.287 ug/l

RT: 6.761 min Scan# 1686

Delta R.T. -0.003 min

Lab File: VU044995.D

Acq: 29 Sep 2021 16:04

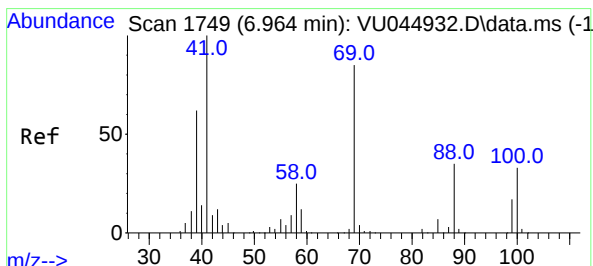
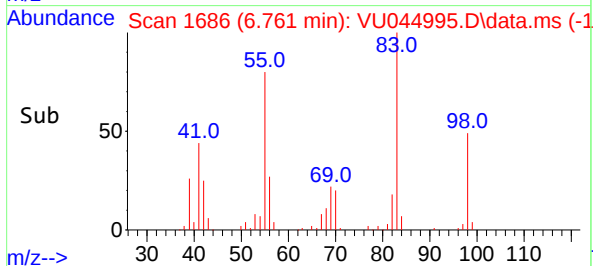
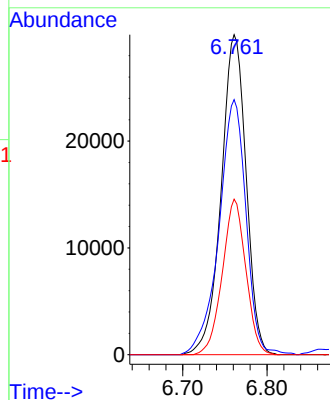
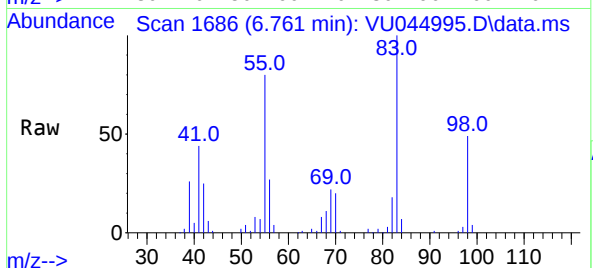
Instrument :

MSVOA_U

ClientSampleId :

SUP-UST-03-(5-7)ME

Tgt Ion:	83	Resp:	61541
Ion	Ratio	Lower	Upper
83	100		
55	79.7	66.2	99.4
98	48.6	37.5	56.3



#48

Methyl methacrylate

Concen: 1.158 ug/l

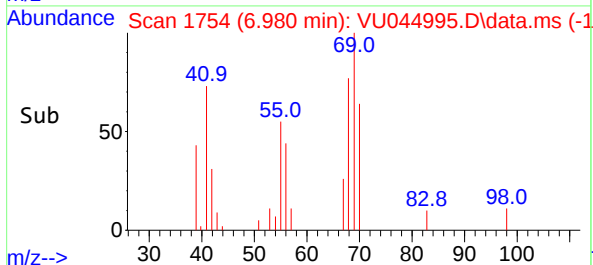
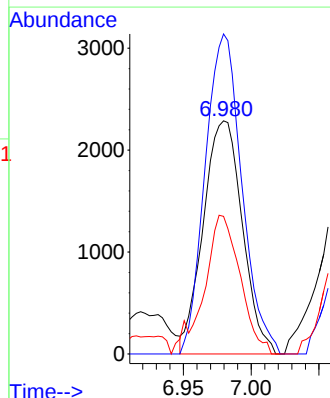
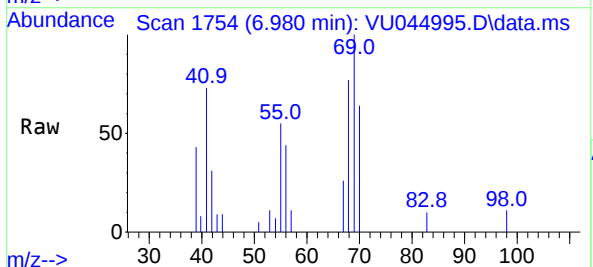
RT: 6.980 min Scan# 1754

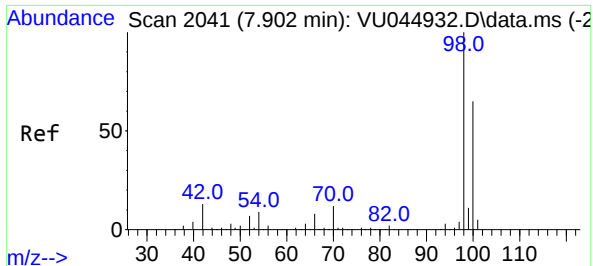
Delta R.T. 0.016 min

Lab File: VU044995.D

Acq: 29 Sep 2021 16:04

Tgt Ion:	41	Resp:	4579
Ion	Ratio	Lower	Upper
41	100		
69	129.1	65.6	98.4#
39	54.6	46.2	69.4

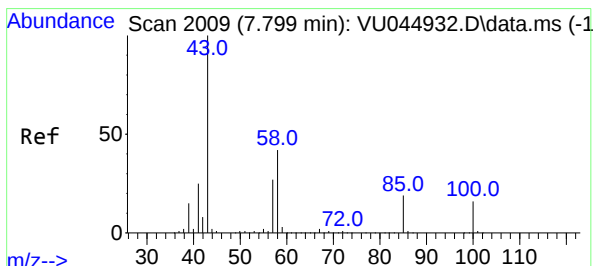
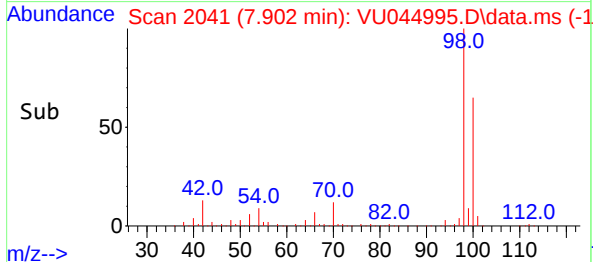
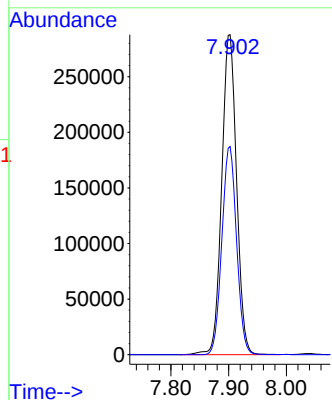
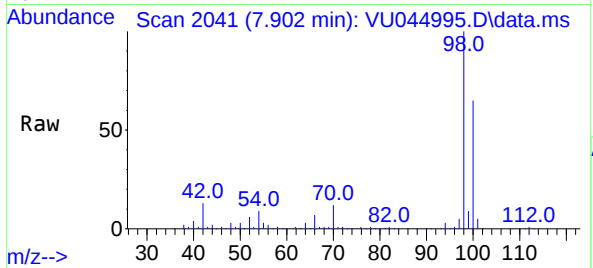




#50
Toluene-d8
Concen: 52.723 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

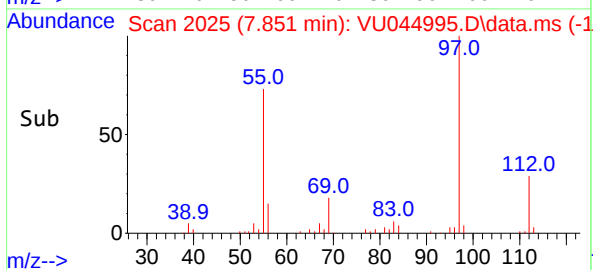
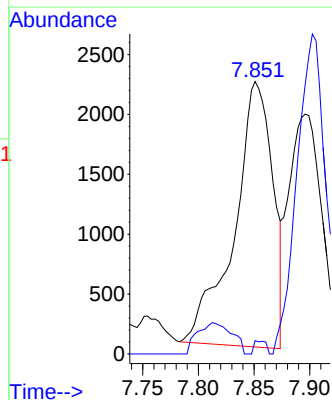
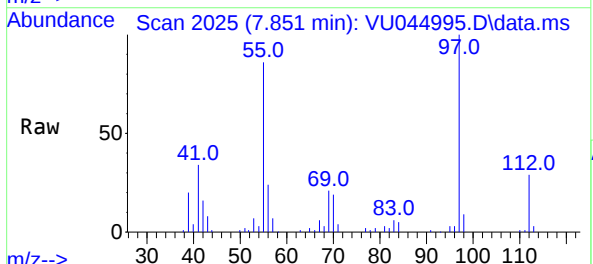
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

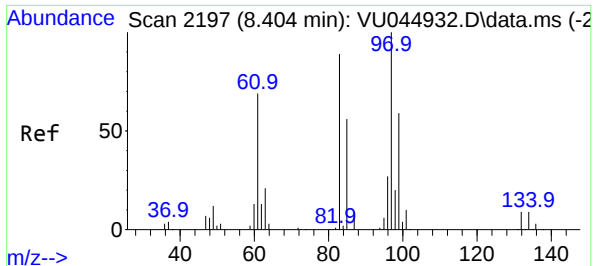
Tgt Ion: 98 Resp: 512687
Ion Ratio Lower Upper
98 100
100 64.5 52.5 78.7



#51
4-Methyl-2-Pentanone
Concen: 0.900 ug/l
RT: 7.851 min Scan# 2025
Delta R.T. 0.052 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 43 Resp: 5323
Ion Ratio Lower Upper
43 100
58 0.0 32.4 48.6#

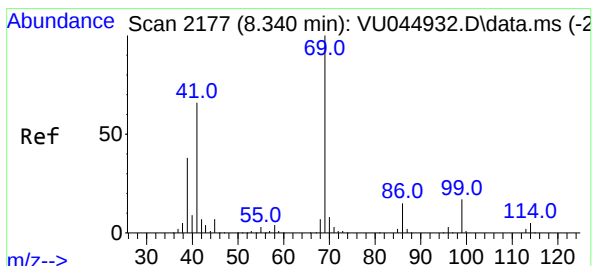
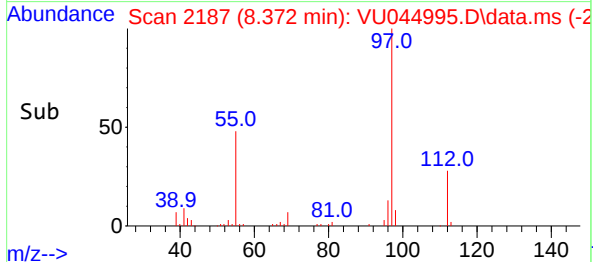
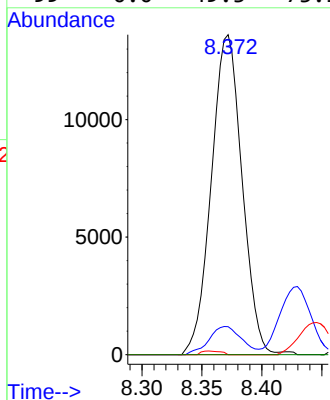
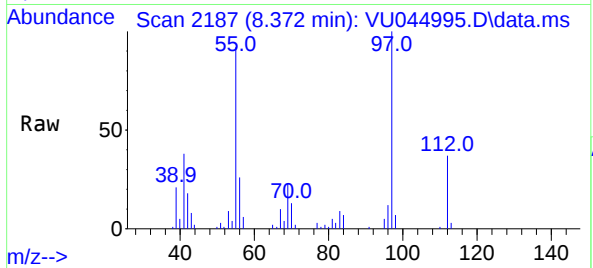




#55
1,1,2-Trichloroethane
Concen: 7.644 ug/l
RT: 8.372 min Scan# 2187
Delta R.T. -0.032 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

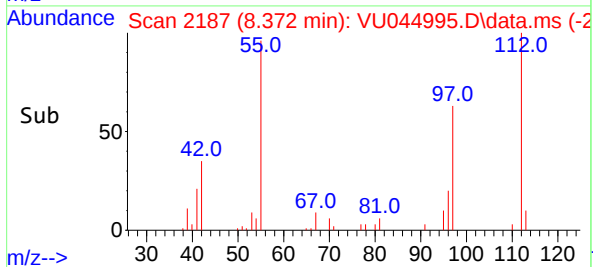
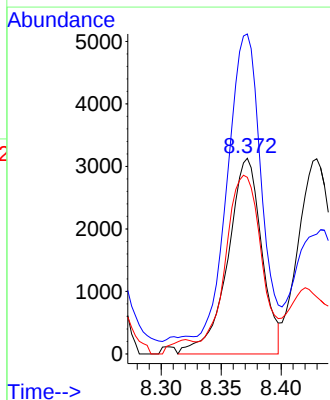
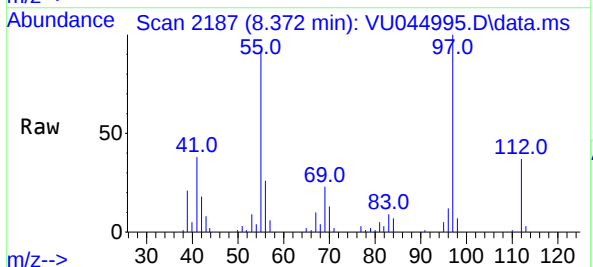
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

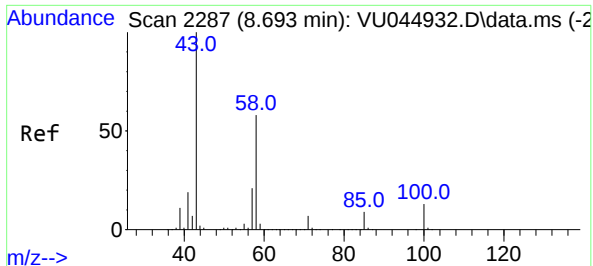
Tgt Ion:	97	Resp:	24222
Ion	Ratio	Lower	Upper
97	100		
83	8.7	69.7	104.5#
85	0.0	44.8	67.2#
99	0.0	49.3	73.9#



#56
Ethyl methacrylate
Concen: 2.783 ug/l
RT: 8.372 min Scan# 2187
Delta R.T. 0.032 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion:	69	Resp:	6144
Ion	Ratio	Lower	Upper
69	100		
41	149.5	53.5	80.3#
39	85.4	31.1	46.7#

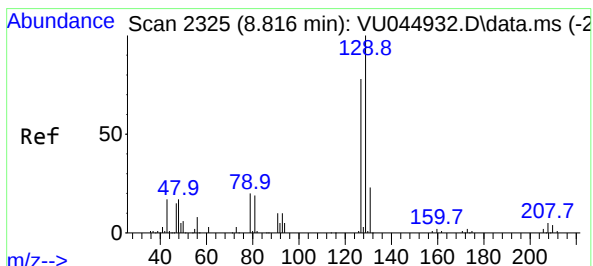
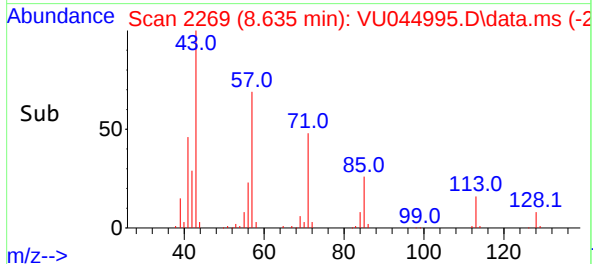
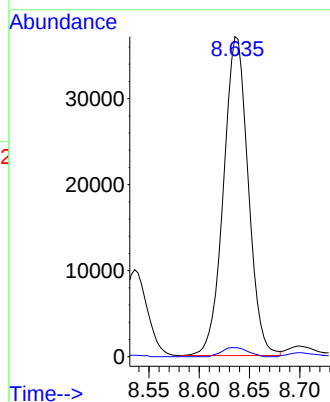
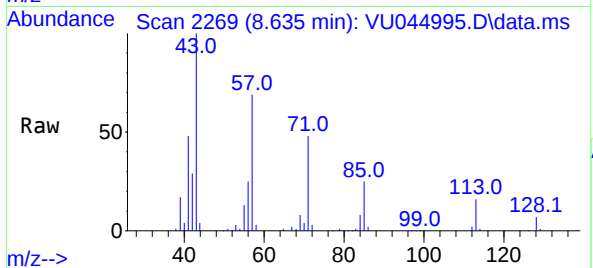




#59
2-Hexanone
Concen: 13.146 ug/l
RT: 8.635 min Scan# 2269
Delta R.T. -0.058 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

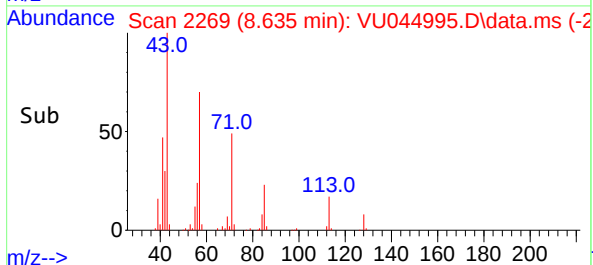
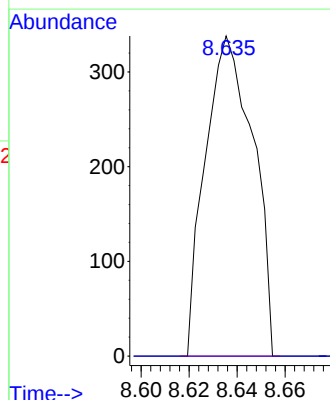
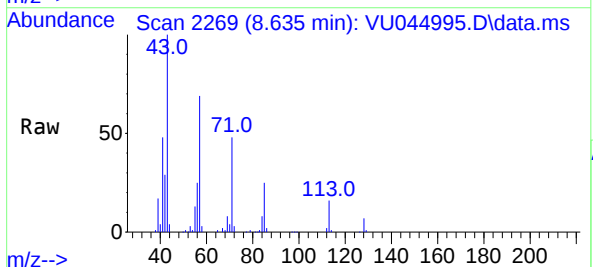
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

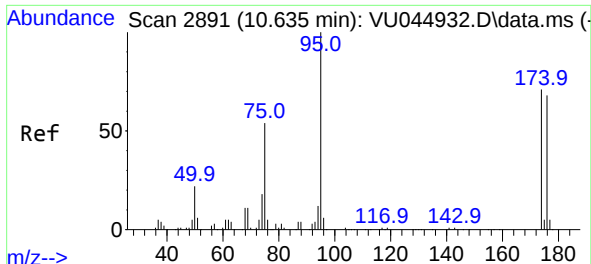
Tgt Ion: 43 Resp: 63293
Ion Ratio Lower Upper
43 100
58 3.0 28.0 84.0#



#60
Dibromochloromethane
Concen: 2.309 ug/l
RT: 8.635 min Scan# 2269
Delta R.T. -0.181 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 129 Resp: 466
Ion Ratio Lower Upper
129 100
127 0.0 39.0 117.0#

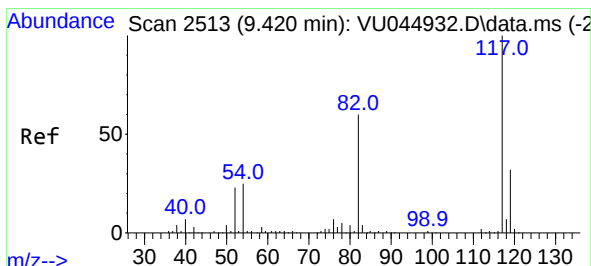
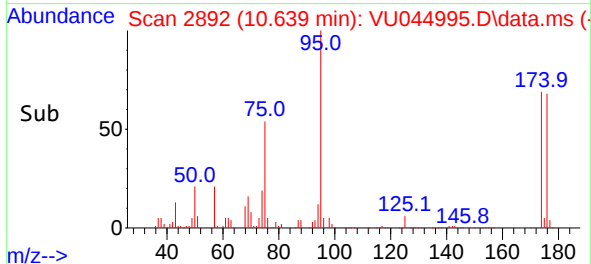
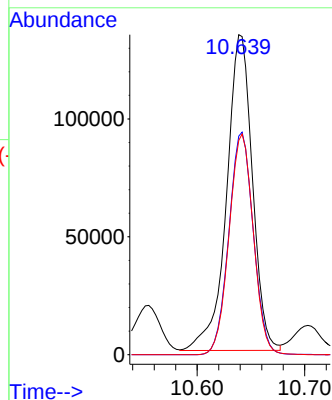
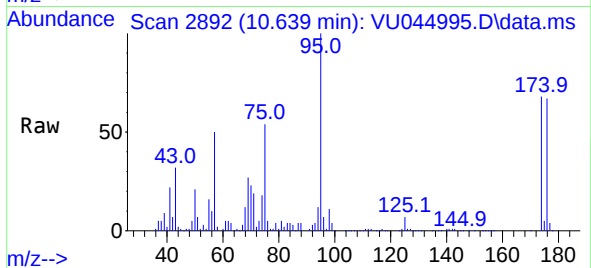




#62
4-Bromofluorobenzene
Concen: 55.785 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.004 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

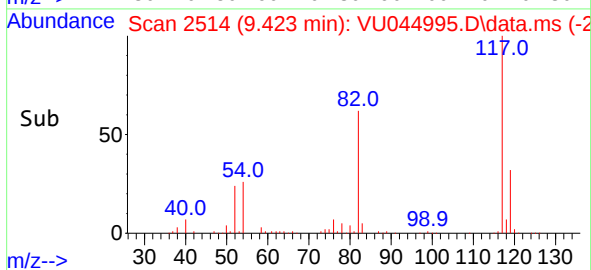
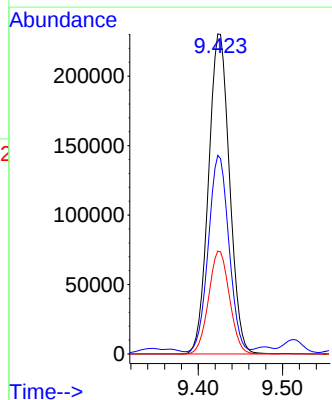
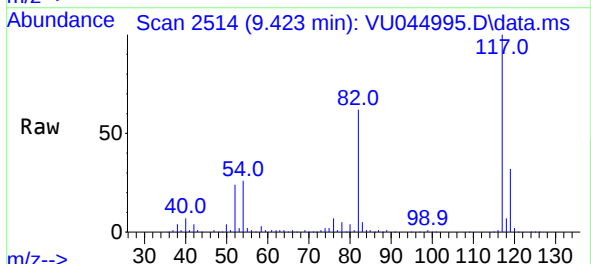
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

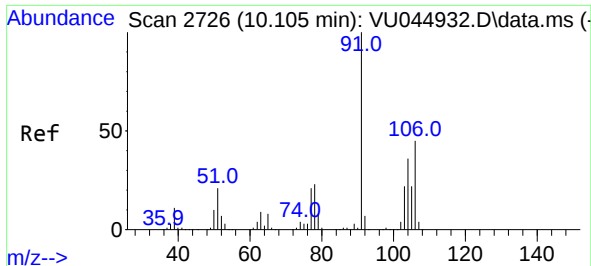
Tgt Ion: 95 Resp: 223957
Ion Ratio Lower Upper
95 100
174 66.7 0.0 146.6
176 65.5 0.0 141.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 117 Resp: 399698
Ion Ratio Lower Upper
117 100
82 61.1 47.8 71.8
119 32.2 25.8 38.6

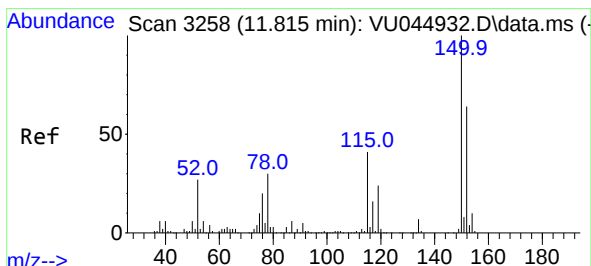
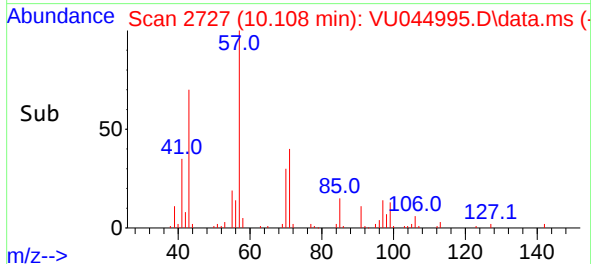
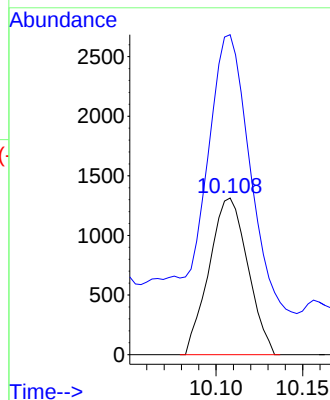
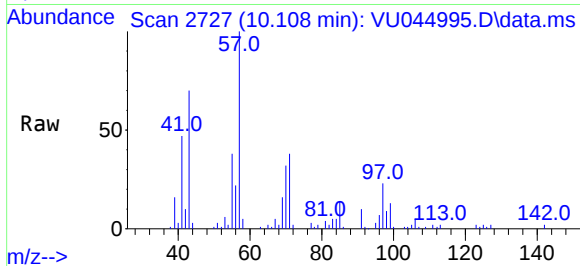




#69
o-Xylene
Concen: 0.343 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

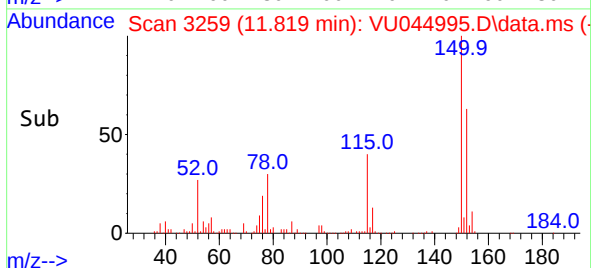
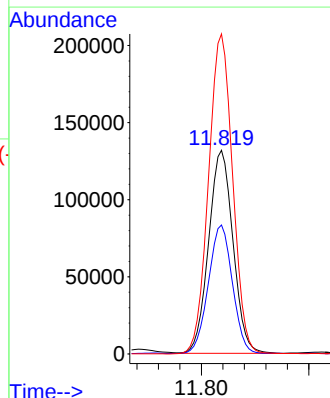
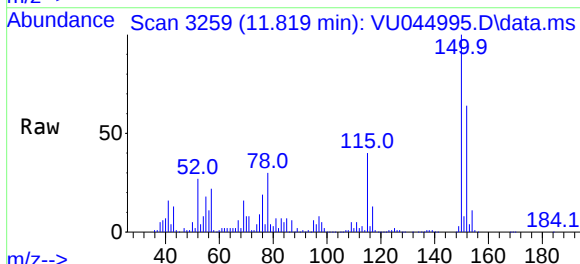
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

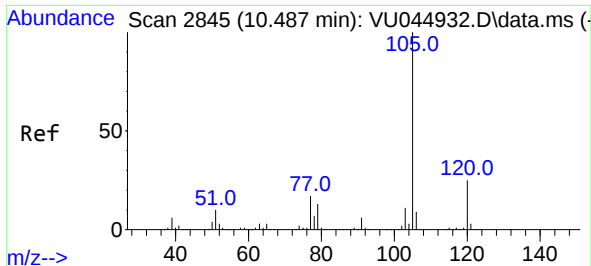
Tgt Ion:106 Resp: 2037
Ion Ratio Lower Upper
106 100
91 193.7 108.9 326.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.004 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion:152 Resp: 207589
Ion Ratio Lower Upper
152 100
115 62.1 43.5 130.7
150 156.0 0.0 350.0

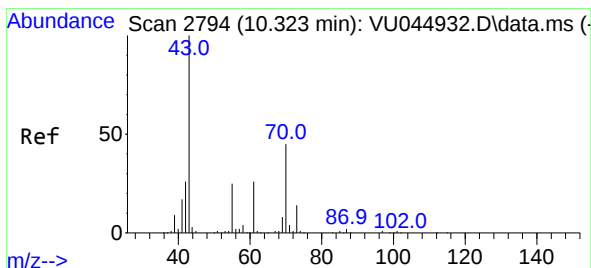
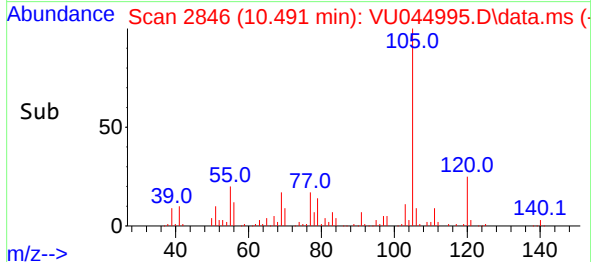
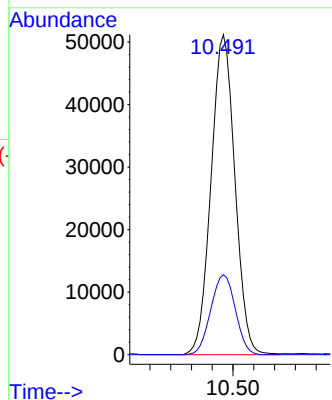
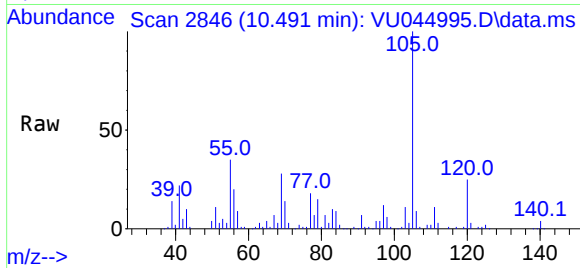




#73
Isopropylbenzene
Concen: 5.275 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. 0.004 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

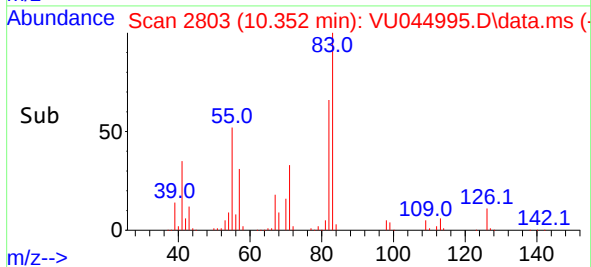
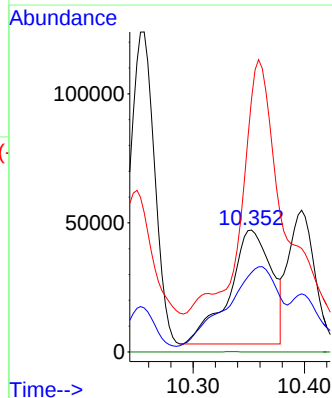
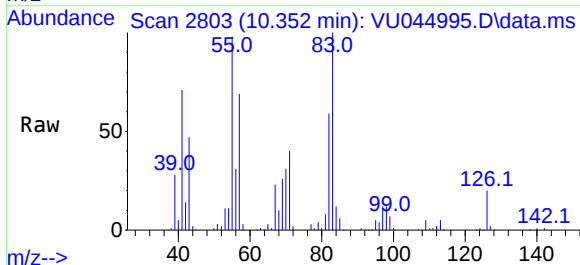
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

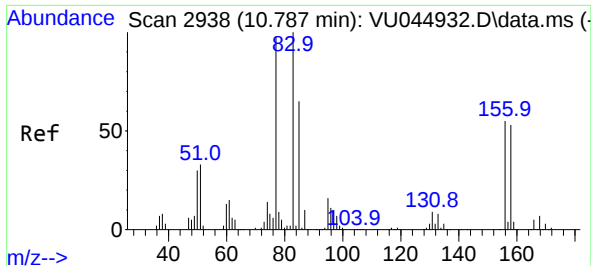
Tgt Ion:105 Resp: 81541
Ion Ratio Lower Upper
105 100
120 25.6 12.8 38.3



#74
N-amy1 acetate
Concen: 15.007 ug/l
RT: 10.352 min Scan# 2803
Delta R.T. 0.029 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 43 Resp: 116812
Ion Ratio Lower Upper
43 100
70 85.5 35.1 52.7#
55 265.2 20.5 30.7#
61 0.0 19.6 29.4#

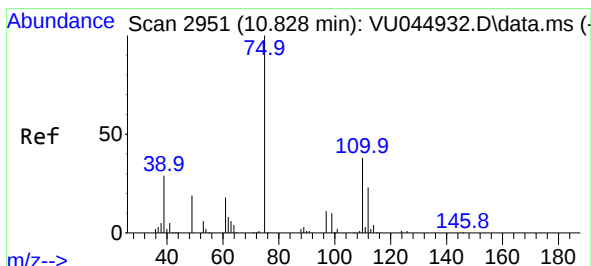
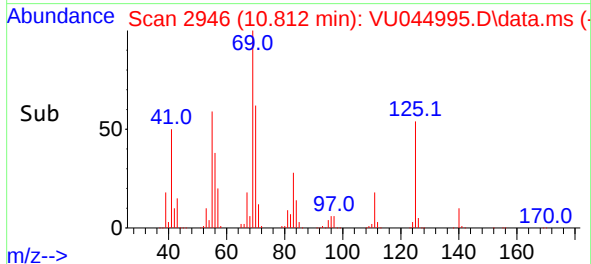
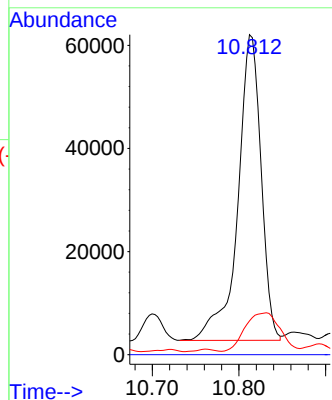
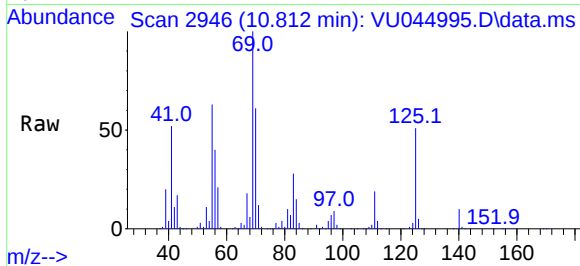




#75
1,1,2,2-Tetrachloroethane
Concen: 16.516 ug/l
RT: 10.812 min Scan# 2946
Delta R.T. 0.025 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

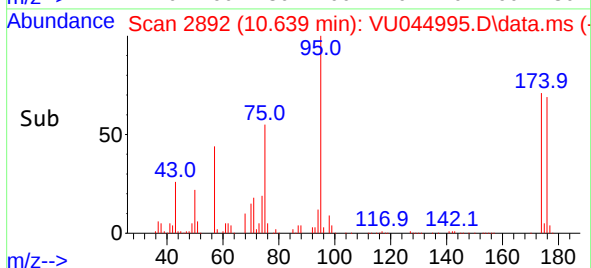
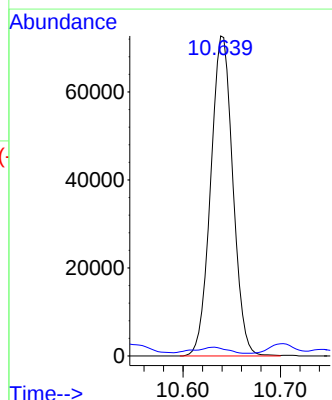
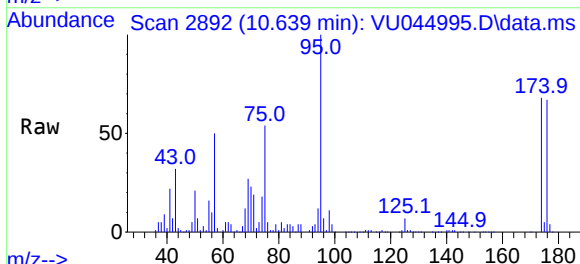
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

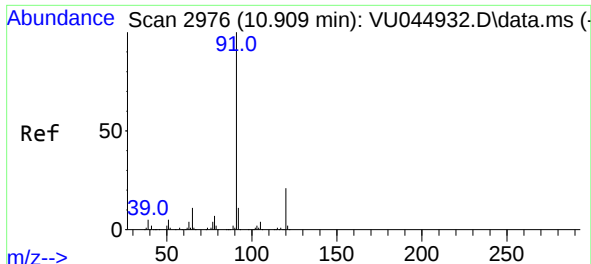
Tgt Ion: 83 Resp: 110473
Ion Ratio Lower Upper
83 100
131 0.0 4.3 13.1#
85 18.9 31.9 95.5#



#76
1,2,3-Trichloropropane
Concen: 19.017 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.189 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 75 Resp: 115148
Ion Ratio Lower Upper
75 100
77 2.7 17.9 53.7#

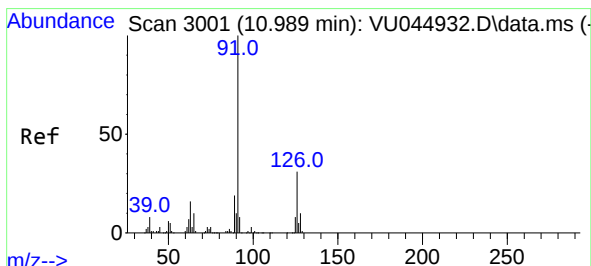
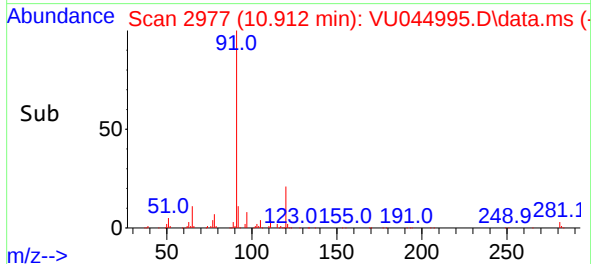
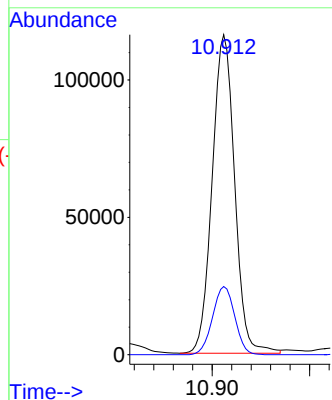
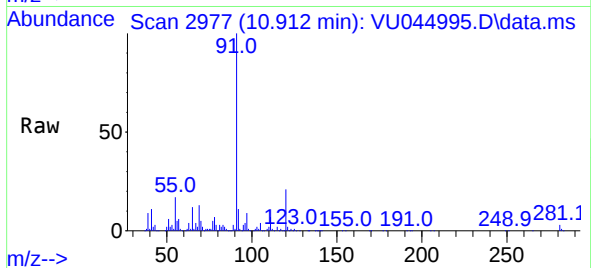




#78
n-propylbenzene
Concen: 9.857 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

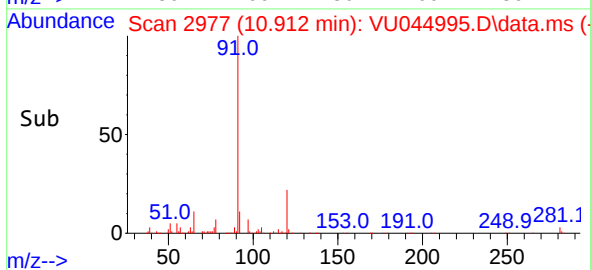
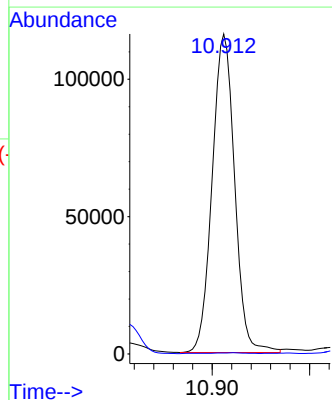
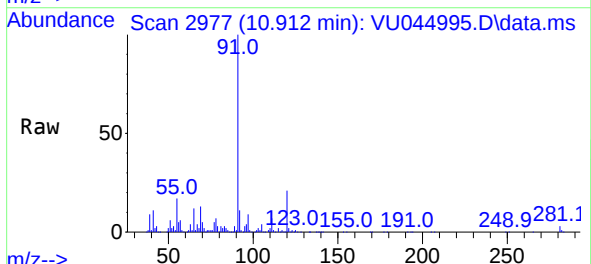
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

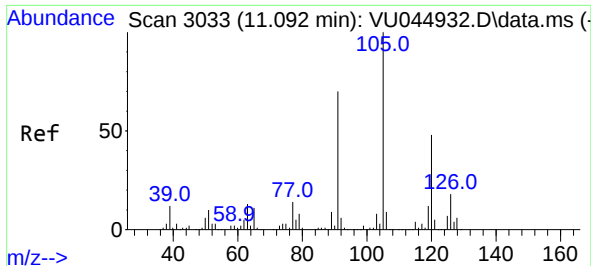
Tgt Ion: 91 Resp: 185684
Ion Ratio Lower Upper
91 100
120 21.1 10.8 32.4



#79
2-Chlorotoluene
Concen: 15.725 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.077 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 91 Resp: 185684
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.0#

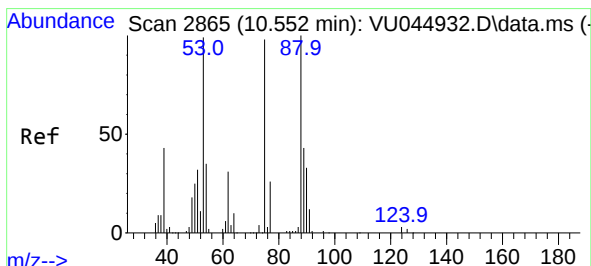
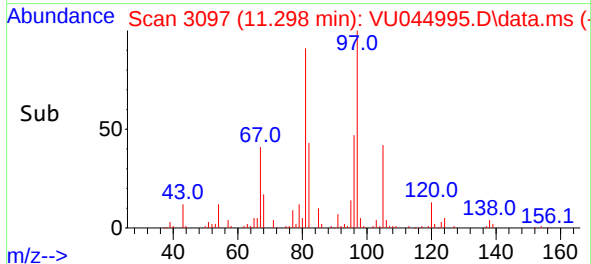
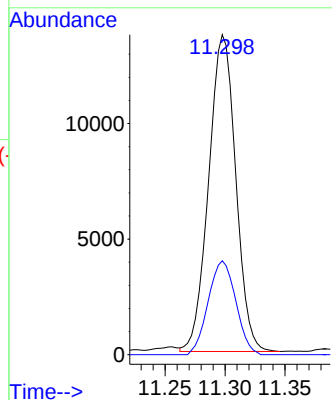
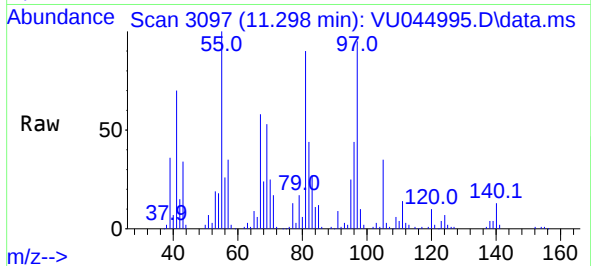




#80
1,3,5-Trimethylbenzene
Concen: 1.587 ug/l
RT: 11.298 min Scan# 3097
Delta R.T. 0.206 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

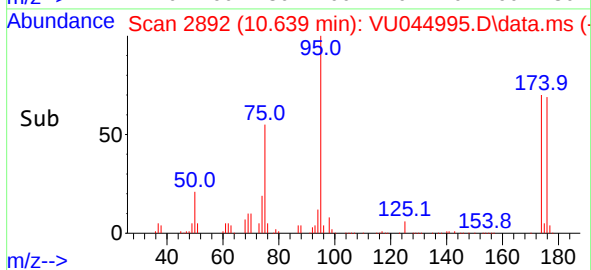
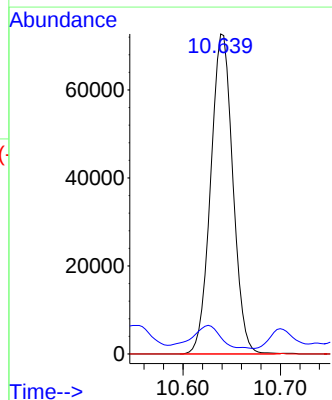
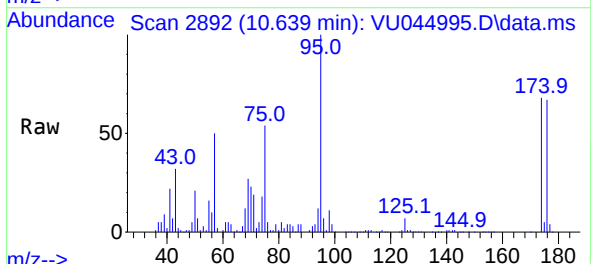
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

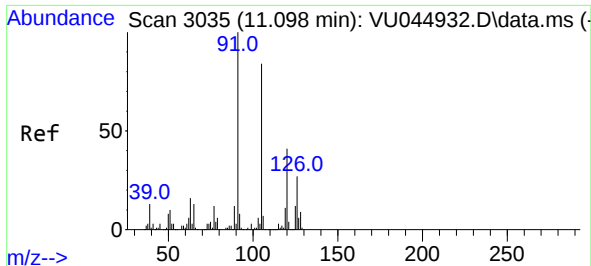
Tgt Ion:105 Resp: 21495
Ion Ratio Lower Upper
105 100
120 30.1 24.1 72.2



#81
trans-1,4-Dichloro-2-butene
Concen: 52.776 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.087 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 75 Resp: 115148
Ion Ratio Lower Upper
75 100
53 8.9 82.0 123.0#
89 0.0 34.2 51.4#

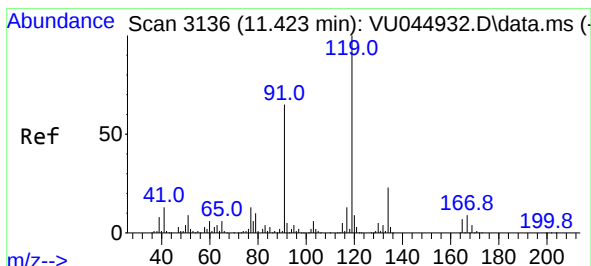
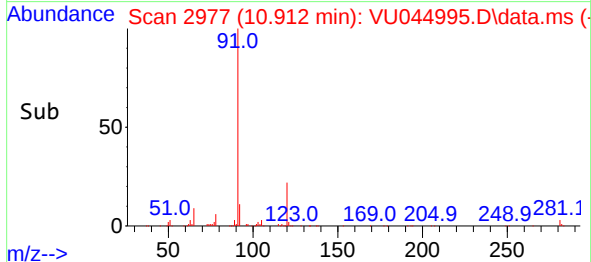
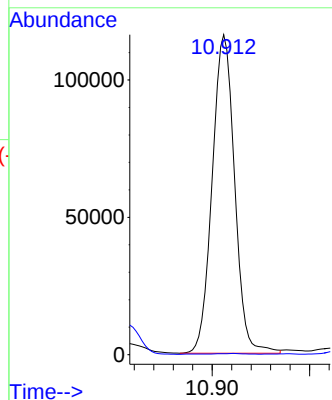
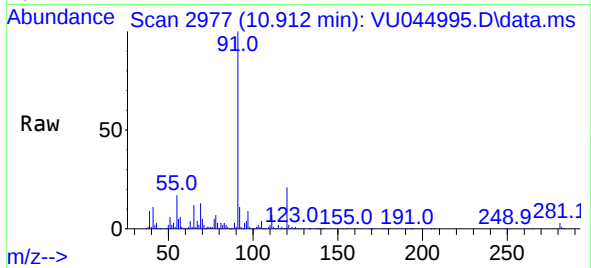




#82
4-Chlorotoluene
Concen: 13.912 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.186 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

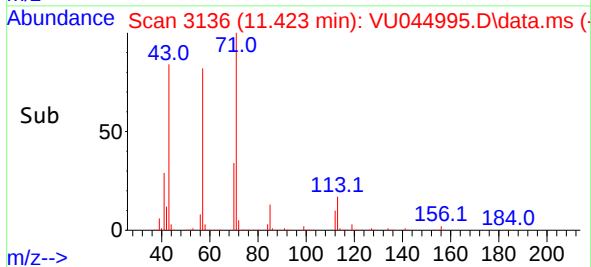
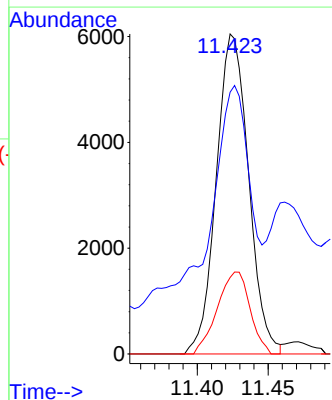
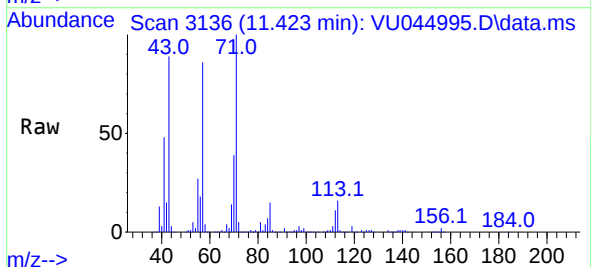
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

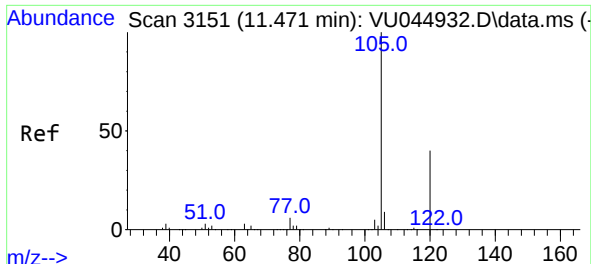
Tgt Ion: 91 Resp: 185684
Ion Ratio Lower Upper
91 100
126 0.0 13.8 41.4#



#83
tert-Butylbenzene
Concen: 0.729 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 119 Resp: 9600
Ion Ratio Lower Upper
119 100
91 84.1 30.4 91.2
134 25.8 11.5 34.5

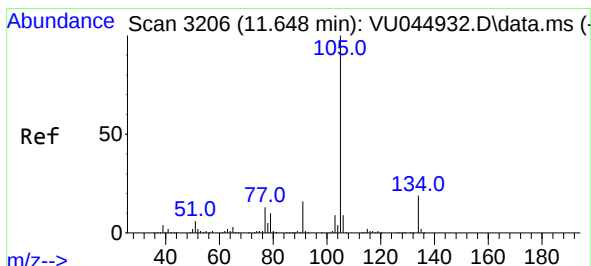
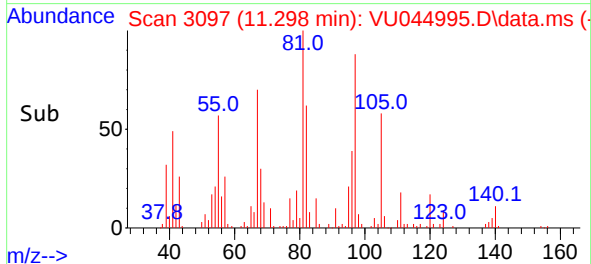
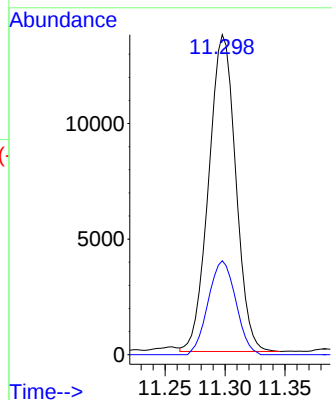
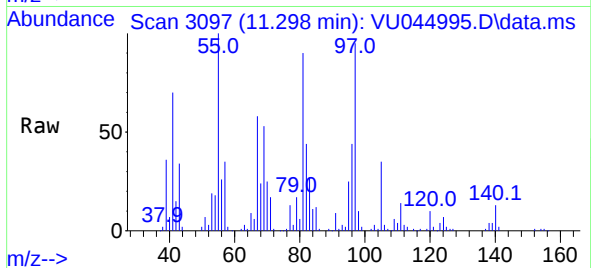




#84
1,2,4-Trimethylbenzene
Concen: 1.604 ug/l
RT: 11.298 min Scan# 3097
Delta R.T. -0.173 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

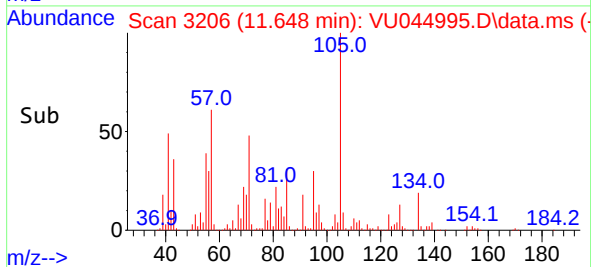
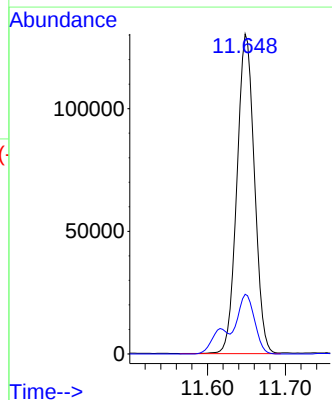
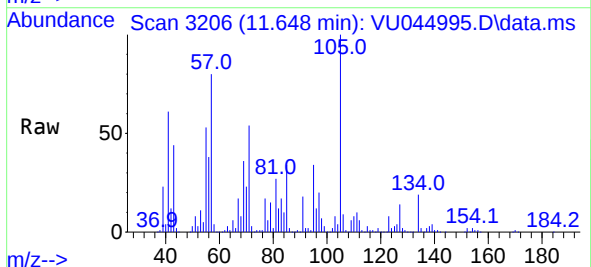
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

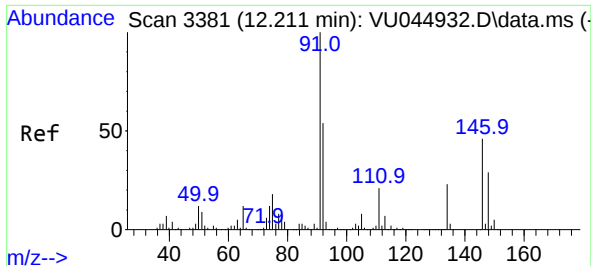
Tgt Ion:105 Resp: 21495
Ion Ratio Lower Upper
105 100
120 30.1 22.4 67.3



#85
sec-Butylbenzene
Concen: 11.963 ug/l
RT: 11.648 min Scan# 3206
Delta R.T. 0.000 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion:105 Resp: 202932
Ion Ratio Lower Upper
105 100
134 18.5 9.3 28.0

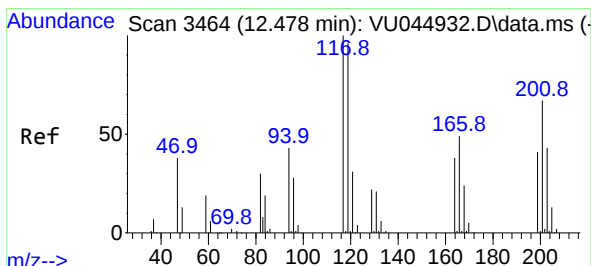
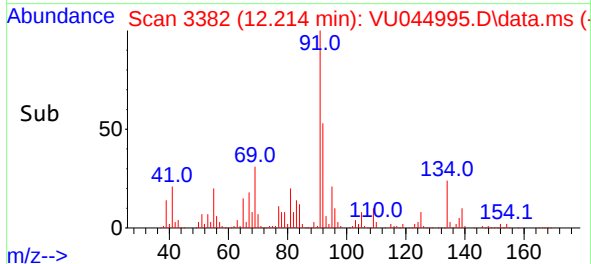
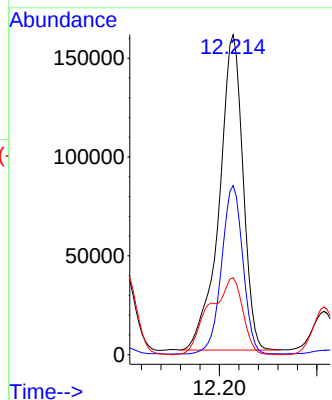
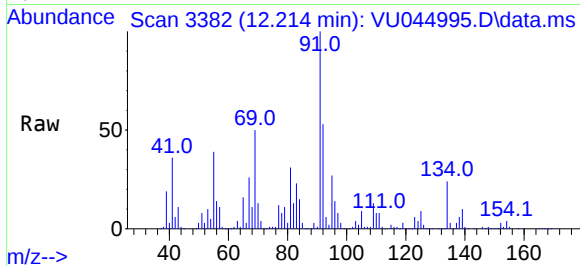




#89
n-Butylbenzene
Concen: 21.467 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

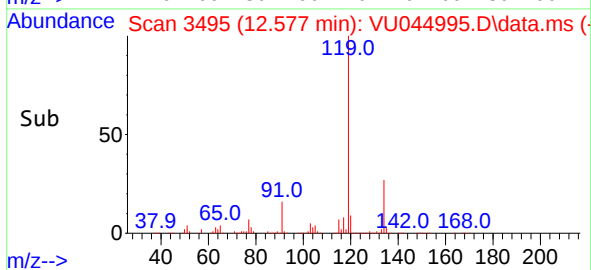
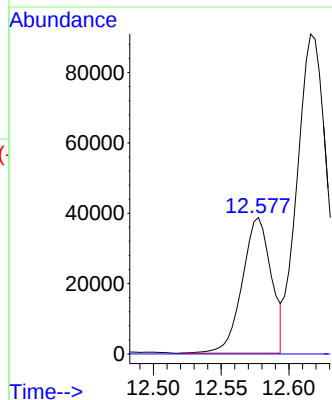
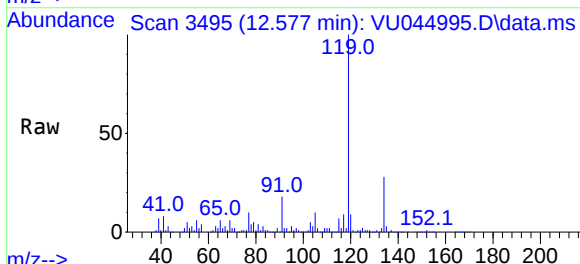
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

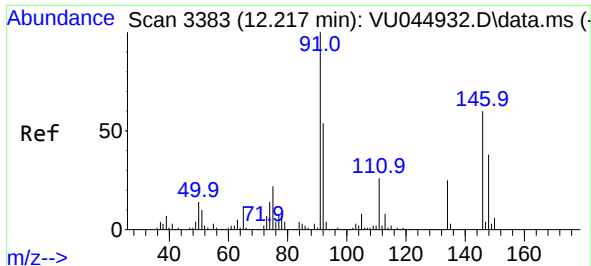
Tgt Ion: 91 Resp: 269799
Ion Ratio Lower Upper
91 100
92 48.2 26.8 80.4
134 34.0 11.8 35.4



#90
Hexachloroethane
Concen: 23.429 ug/l
RT: 12.577 min Scan# 3495
Delta R.T. 0.099 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion:117 Resp: 57730
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.3#

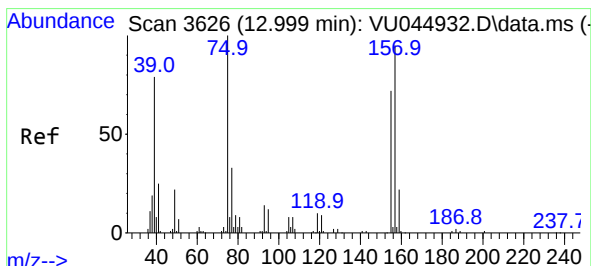
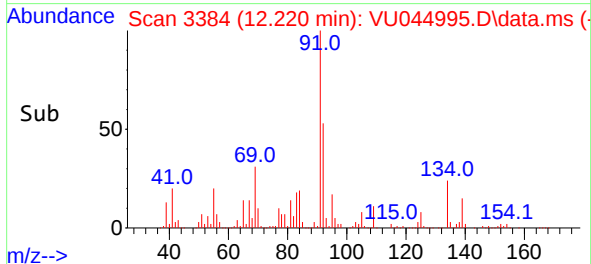
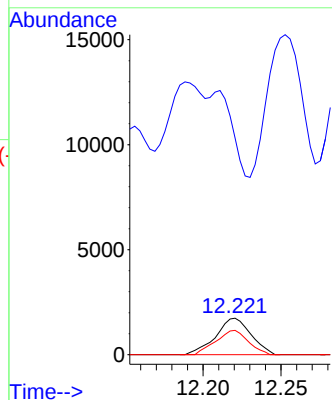
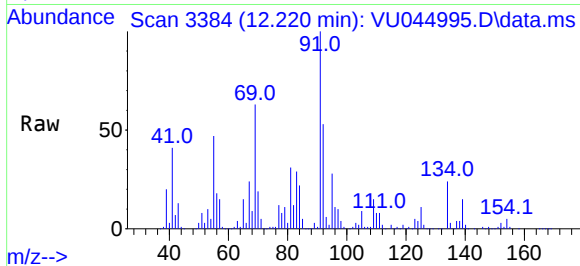




#91
1,2-Dichlorobenzene
Concen: 0.374 ug/l
RT: 12.220 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

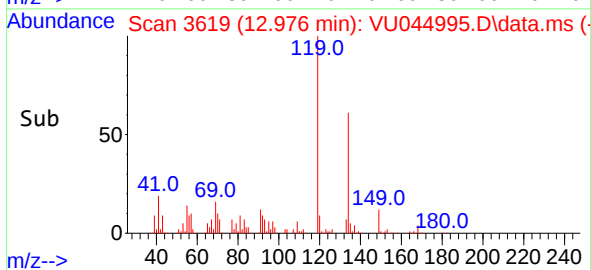
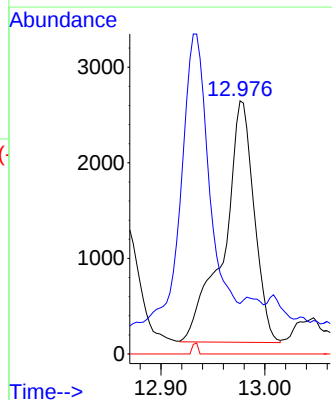
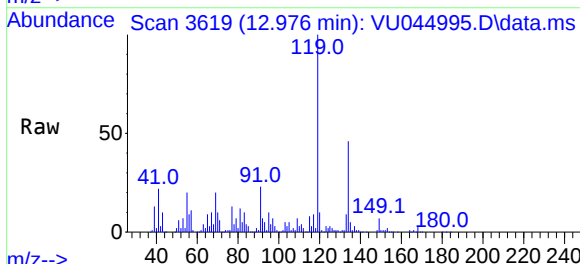
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

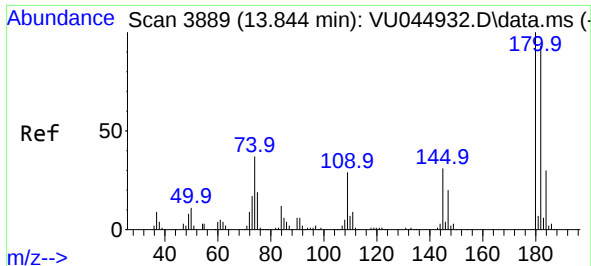
Tgt Ion:146 Resp: 2730
Ion Ratio Lower Upper
146 100
111 0.0 21.4 64.3#
148 61.2 31.8 95.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.231 ug/l
RT: 12.976 min Scan# 3619
Delta R.T. -0.023 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion: 75 Resp: 5100
Ion Ratio Lower Upper
75 100
155 0.0 36.9 110.6#
157 0.0 47.8 143.3#

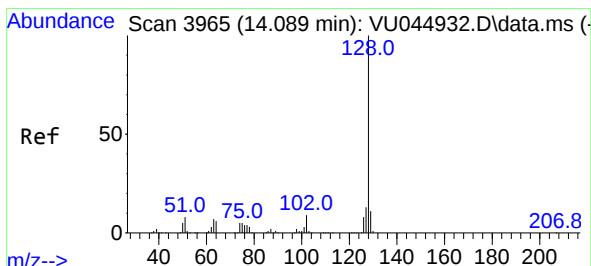
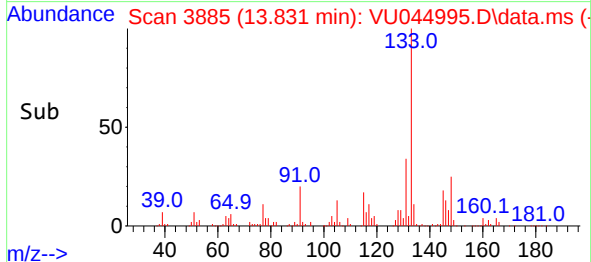
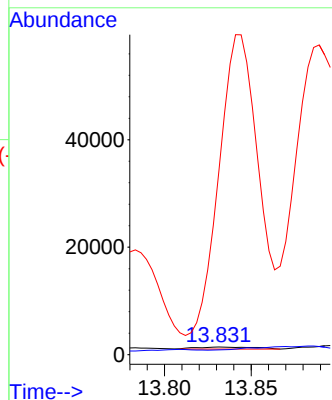
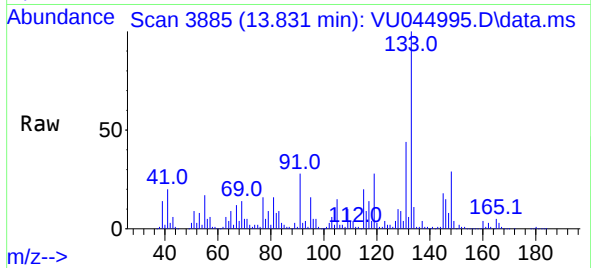




#93
1,2,4-Trichlorobenzene
Concen: 0.220 ug/l
RT: 13.831 min Scan# 3885
Delta R.T. -0.013 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

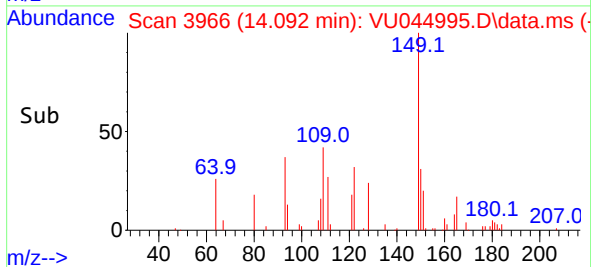
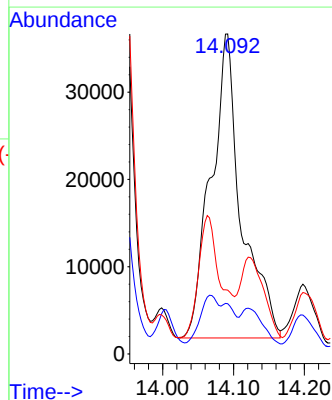
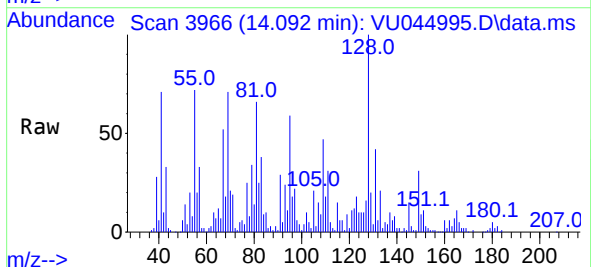
Instrument :
MSVOA_U
ClientSampleId :
SUP-UST-03-(5-7)ME

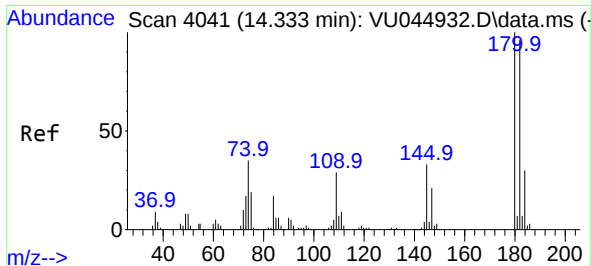
Tgt Ion:180 Resp: 894
Ion Ratio Lower Upper
180 100
182 0.0 47.4 142.3#
145 9779.6 15.4 46.2#



#95
Naphthalene
Concen: 6.796 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.003 min
Lab File: VU044995.D
Acq: 29 Sep 2021 16:04

Tgt Ion:128 Resp: 104085
Ion Ratio Lower Upper
128 100
127 0.0 10.4 15.6#
129 0.0 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.618 ug/l
 RT: 14.355 min Scan# 4048
 Delta R.T. 0.022 min
 Lab File: VU044995.D
 Acq: 29 Sep 2021 16:04

Instrument :
 MSVOA_U
 ClientSampleId :
 SUP-UST-03-(5-7)ME

Tgt Ion:180 Resp: 6619
 Ion Ratio Lower Upper
 180 100
 182 13.0 47.1 141.4#
 145 2803.1 16.4 49.2#

