

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092721\
 Data File : VU044893.D
 Acq On : 27 Sep 2021 16:55
 Operator : SY/MD
 Sample : M3888-04DL 4X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 20895DL

Quant Time: Sep 27 17:39:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	214010	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	383038	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	365544	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.815	152	172405	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	171384	45.885	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.780%	
35) Dibromofluoromethane	5.292	113	116807	44.452	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.900%	
50) Toluene-d8	7.899	98	485280	48.898	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.800%	
62) 4-Bromofluorobenzene	10.639	95	186468	50.587	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.180%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.514	50	1362	0.350	ug/l	97
5) Bromomethane	1.829	94	1839	Below Cal		94
6) Chloroethane	1.980	64	6747	2.417	ug/l #	46
10) Methyl Iodide	2.713	142	1614	0.570	ug/l #	89
11) Tert butyl alcohol	3.182	59	3273	3.002	ug/l #	72
13) Acrolein	2.501	56	2060	6.755	ug/l #	80
16) Acetone	2.639	43	43305	20.555	ug/l	99
17) Carbon Disulfide	2.774	76	2895	0.399	ug/l #	75
18) Methyl Acetate	2.967	43	232945	33.095	ug/l	97
20) Methylene Chloride	3.041	84	2177	0.638	ug/l	85
22) Diisopropyl ether	4.063	45	16812	1.701	ug/l #	1
23) Vinyl Acetate	4.060	43	269796	33.293	ug/l #	72
25) 2-Butanone	4.719	43	3376	1.056	ug/l #	86
31) Cyclohexane	5.372	56	6169	1.150	ug/l #	1
36) 1,1-Dichloropropene	5.372	75	20711	5.096	ug/l #	50
37) Ethyl Acetate	4.813	43	19521	3.274	ug/l #	90
38) Carbon Tetrachloride	5.375	117	22751	6.262	ug/l #	15
40) Benzene	5.774	78	671520	54.195	ug/l	99
42) 1,2-Dichloroethane	5.771	62	6834	1.402	ug/l #	75
52) Toluene	7.973	92	413193	55.776	ug/l	99
53) t-1,3-Dichloropropene	7.970	75	4767	1.044	ug/l #	1
55) 1,1,2-Trichloroethane	8.275	97	4392	1.387	ug/l #	18
56) Ethyl methacrylate	8.282	69	148	1.911	ug/l #	24
66) 1,1,1,2-Tetrachloroethane	9.690	131	1519	0.561	ug/l #	7
67) Ethyl Benzene	9.574	91	61759	4.560	ug/l	100
68) m/p-Xylenes	9.697	106	137314	26.506	ug/l	98
69) o-Xylene	10.105	106	96735	19.311	ug/l	98
70) Styrene	10.121	104	49355	6.176	ug/l #	74
76) 1,2,3-Trichloropropane	10.639	75	100428	19.237	ug/l #	41
78) n-propylbenzene	10.912	91	4667	0.315	ug/l	94
79) 2-Chlorotoluene	11.002	91	3186	0.353	ug/l #	43
80) 1,3,5-Trimethylbenzene	11.092	105	15291	1.475	ug/l	97
81) trans-1,4-Dichloro-2-b...	10.639	75	100428	62.316	ug/l #	9
83) tert-Butylbenzene	11.475	119	6197	0.620	ug/l #	59
84) 1,2,4-Trimethylbenzene	11.471	105	55221	5.404	ug/l	95
85) sec-Butylbenzene	11.471	105	55221	4.271	ug/l #	58

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Quant Title : SW846 8260
QLast Update : Sat Sep 25 09:30:46 2021
Response via : Initial Calibration

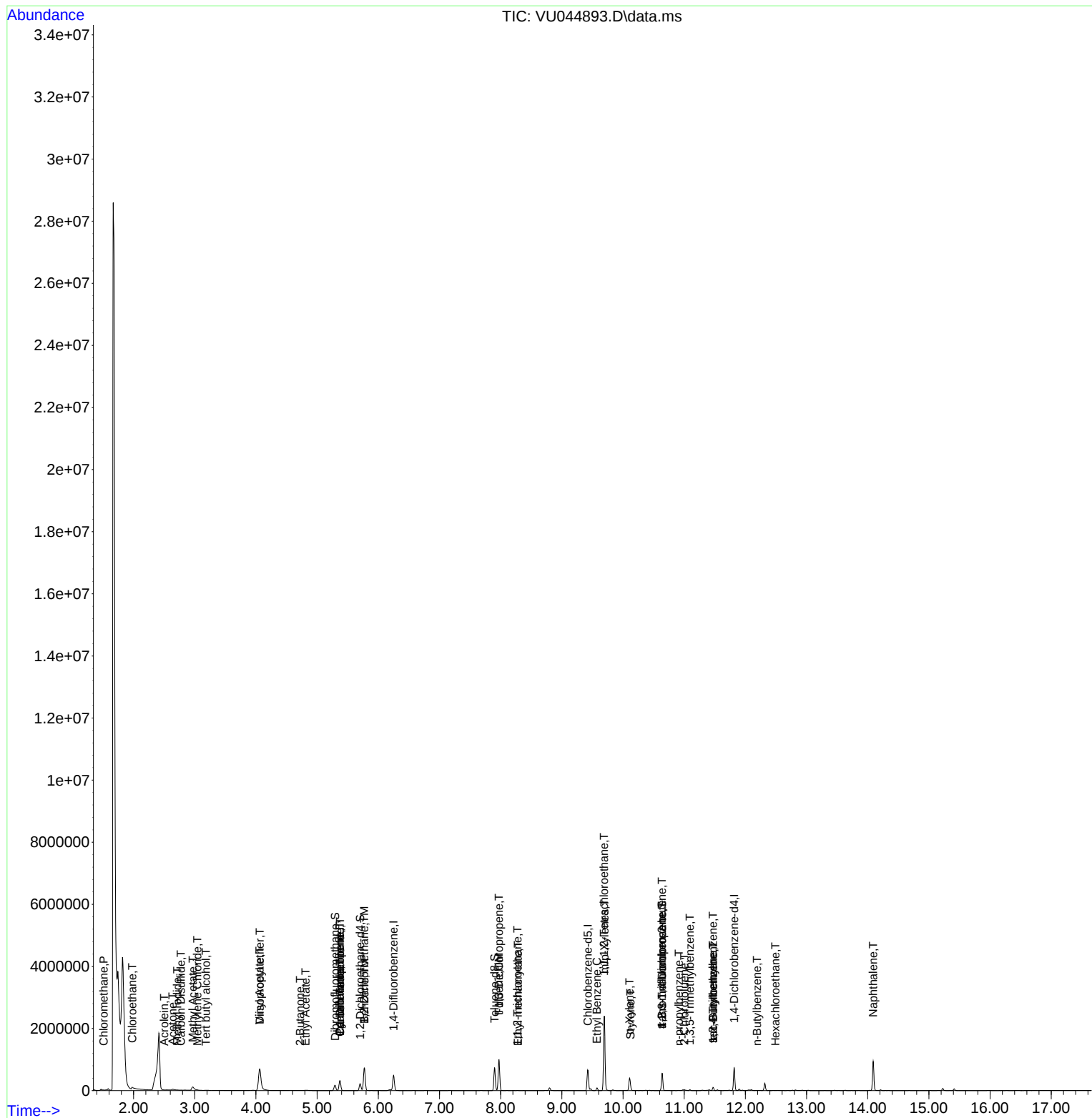
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	12.192	91	462	1.317	ug/l #	1
90) Hexachloroethane	12.491	117	476	0.251	ug/l #	15
95) Naphthalene	14.089	128	684525	51.732	ug/l	100

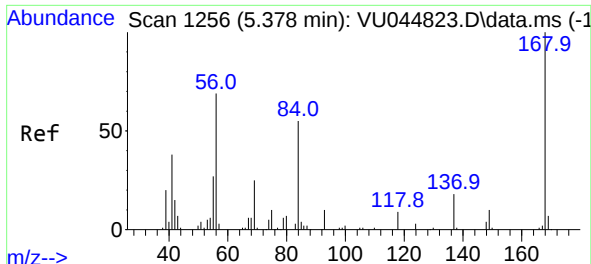
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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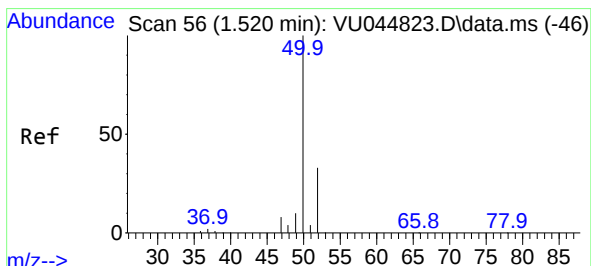
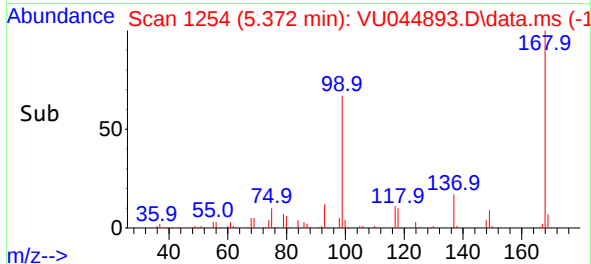
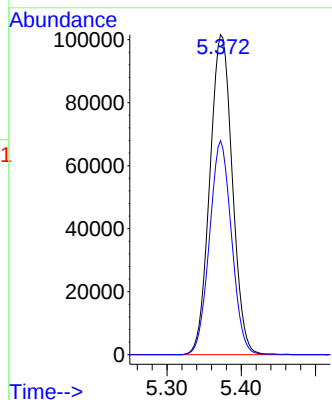
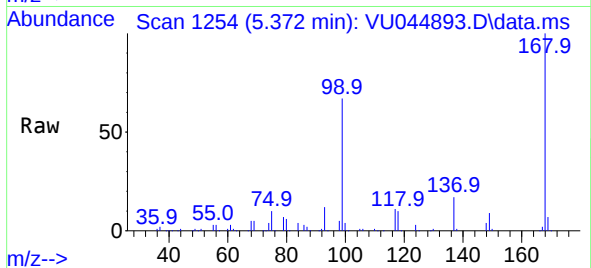




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.006 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

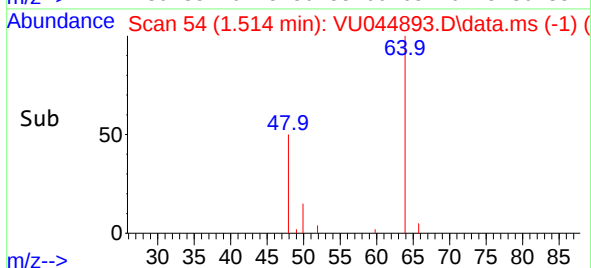
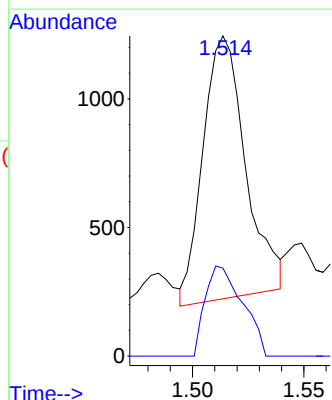
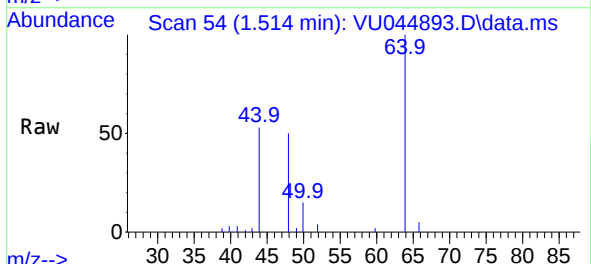
Instrument :
MSVOA_U
ClientSampled :
20895DL

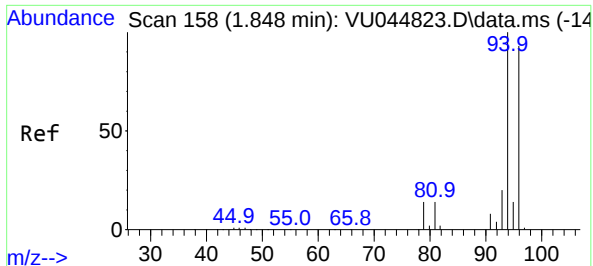
Tgt Ion:168 Resp: 214010
Ion Ratio Lower Upper
168 100
99 66.8 51.4 77.0



#3
Chloromethane
Concen: 0.350 ug/l
RT: 1.514 min Scan# 54
Delta R.T. -0.006 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 50 Resp: 1362
Ion Ratio Lower Upper
50 100
52 34.8 26.3 39.5

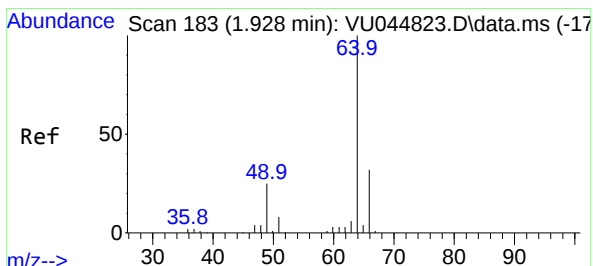
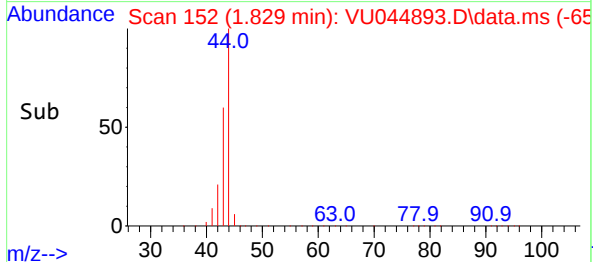
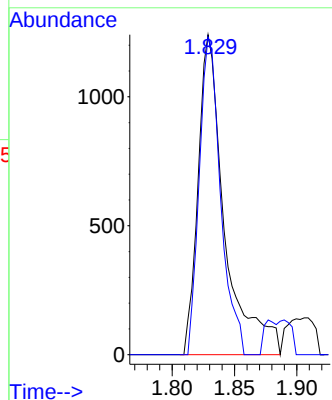
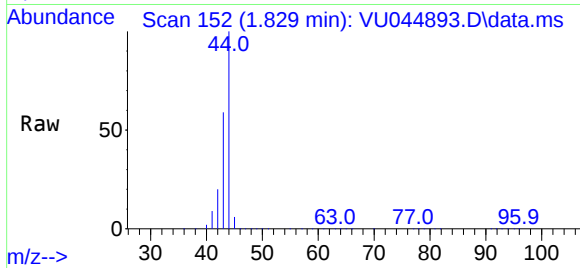




#5
Bromomethane
Concen: Below Cal
RT: 1.829 min Scan# 152
Delta R.T. -0.019 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

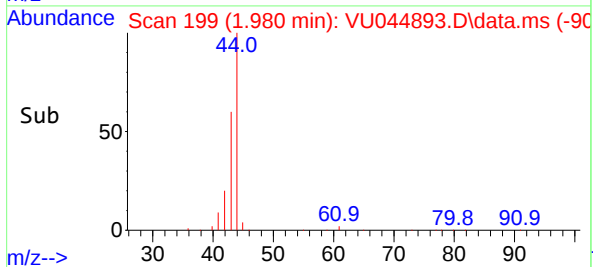
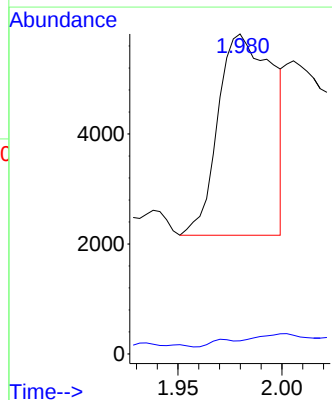
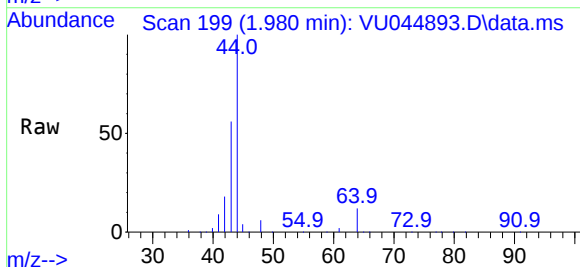
Instrument :
MSVOA_U
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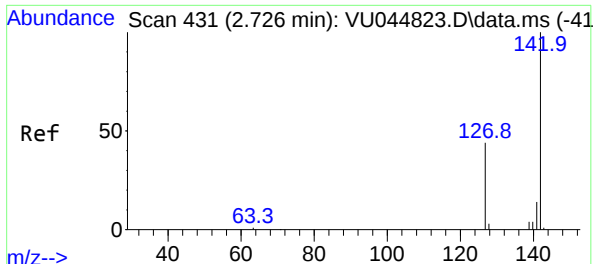
Tgt Ion: 94 Resp: 1839
Ion Ratio Lower Upper
94 100
96 99.3 74.5 111.7



#6
Chloroethane
Concen: 2.417 ug/l
RT: 1.980 min Scan# 199
Delta R.T. 0.052 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 64 Resp: 6747
Ion Ratio Lower Upper
64 100
66 1.9 25.8 38.8#



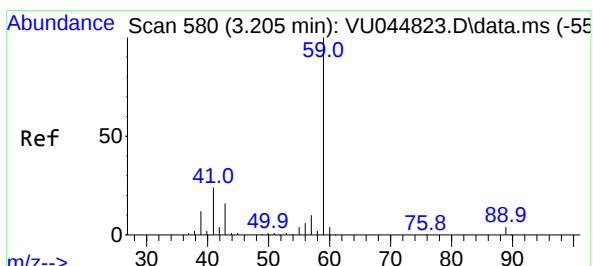
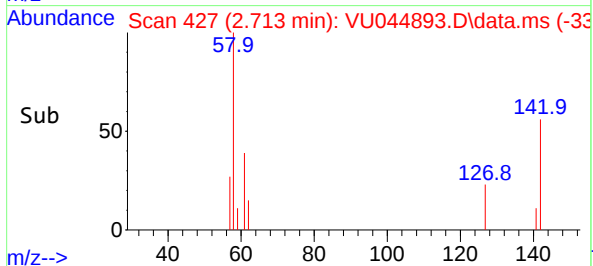
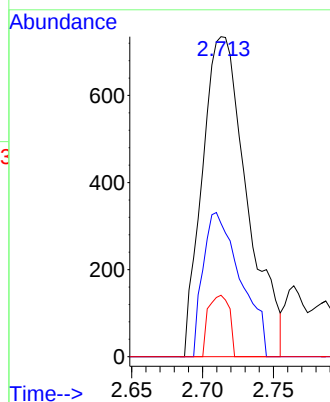
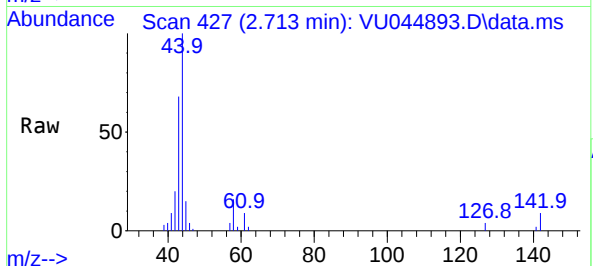


#10
Methyl Iodide
Concen: 0.570 ug/l
RT: 2.713 min Scan# 427
Delta R.T. -0.013 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Instrument :
MSVOA_U
ClientSampleID :
20895DL

Tgt Ion:142 Resp: 1614

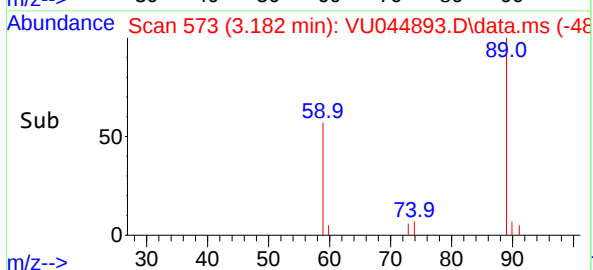
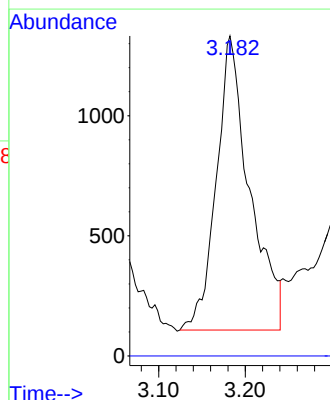
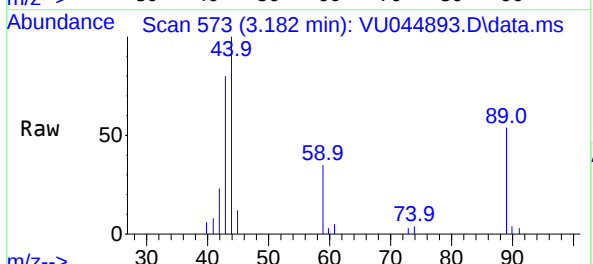
Ion	Ratio	Lower	Upper
142	100		
127	37.8	35.6	53.4
141	9.0	11.3	16.9#

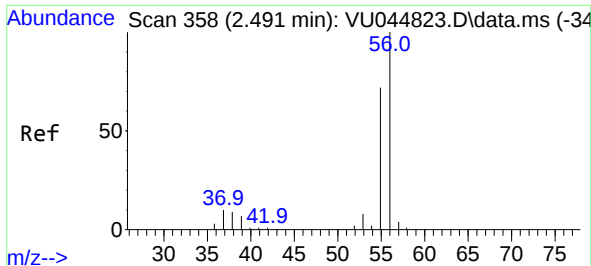


#11
Tert butyl alcohol
Concen: 3.002 ug/l
RT: 3.182 min Scan# 573
Delta R.T. -0.023 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 59 Resp: 3273

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.3	12.5#

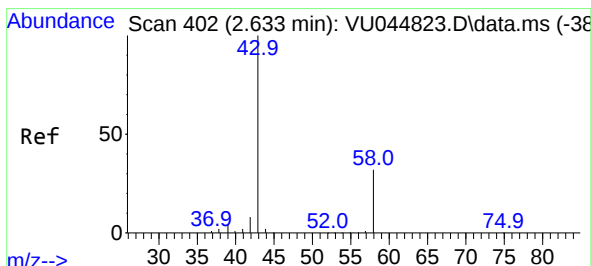
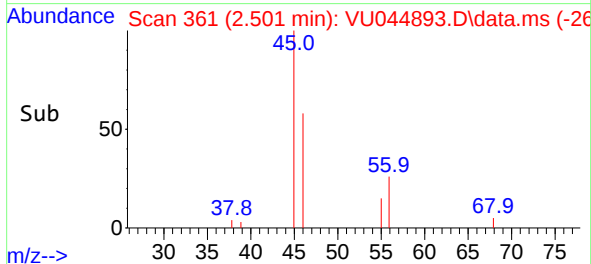
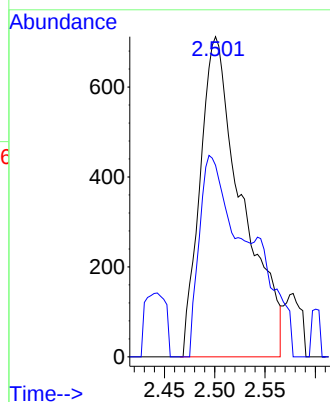
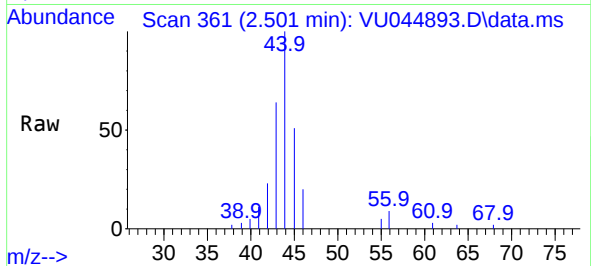




#13
Acrolein
Concen: 6.755 ug/l
RT: 2.501 min Scan# 361
Delta R.T. 0.010 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

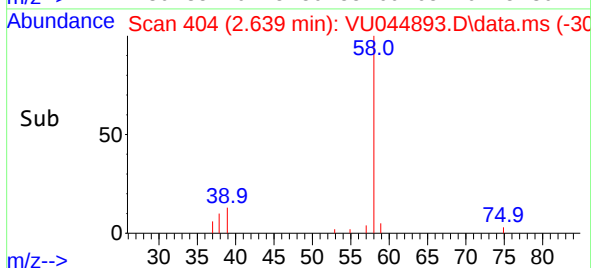
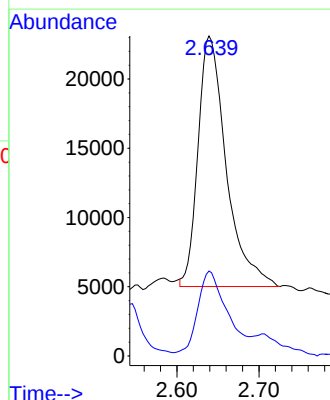
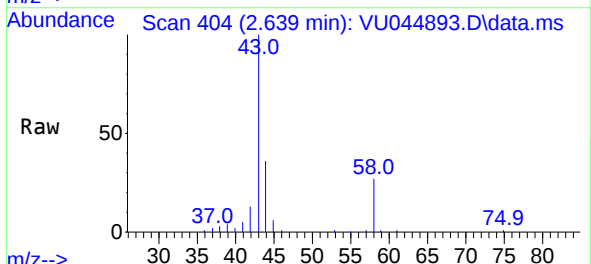
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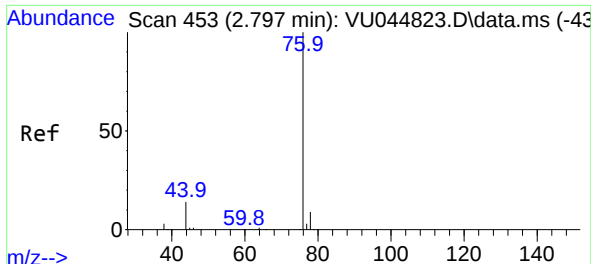
Tgt Ion: 56 Resp: 2060
Ion Ratio Lower Upper
56 100
55 55.3 57.4 86.0#



#16
Acetone
Concen: 20.555 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.006 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 43 Resp: 43305
Ion Ratio Lower Upper
43 100
58 31.9 25.2 37.8

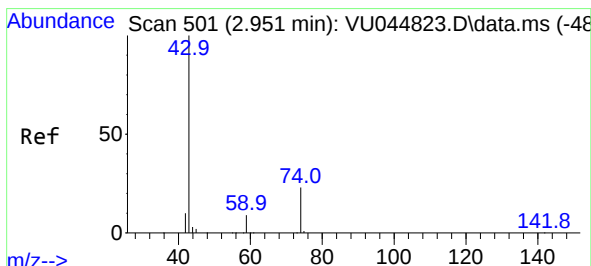
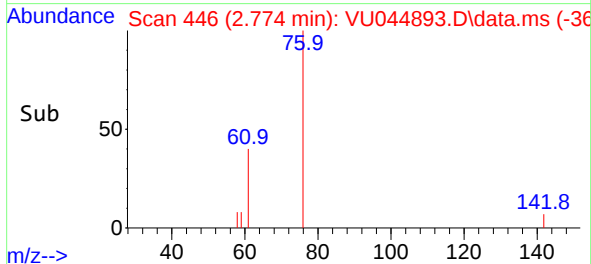
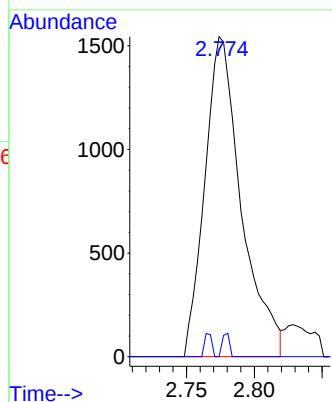
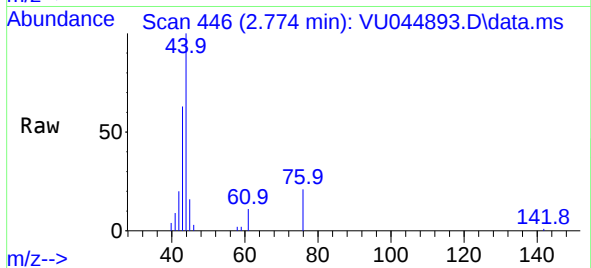




#17
Carbon Disulfide
Concen: 0.399 ug/l
RT: 2.774 min Scan# 446
Delta R.T. -0.023 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

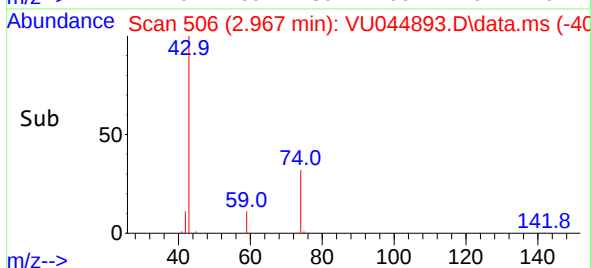
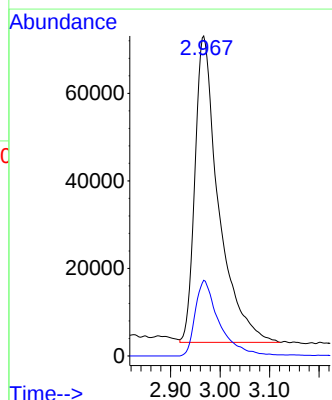
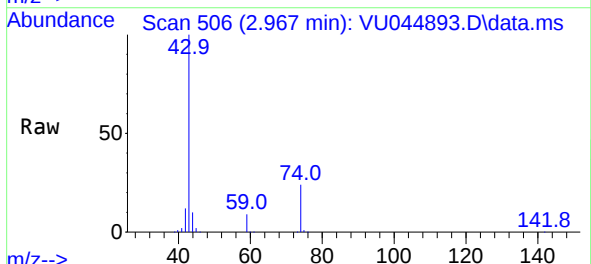
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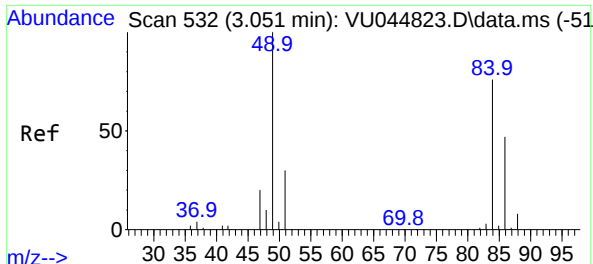
Tgt Ion: 76 Resp: 2895
Ion Ratio Lower Upper
76 100
78 0.0 7.4 11.0#



#18
Methyl Acetate
Concen: 33.095 ug/l
RT: 2.967 min Scan# 506
Delta R.T. 0.016 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 43 Resp: 232945
Ion Ratio Lower Upper
43 100
74 25.1 19.0 28.6



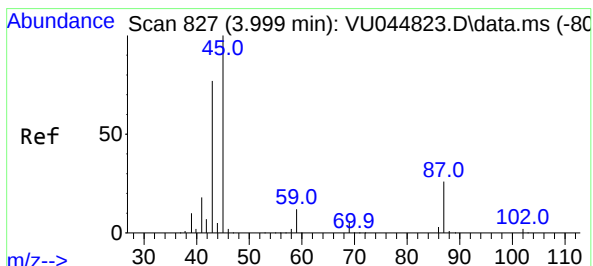
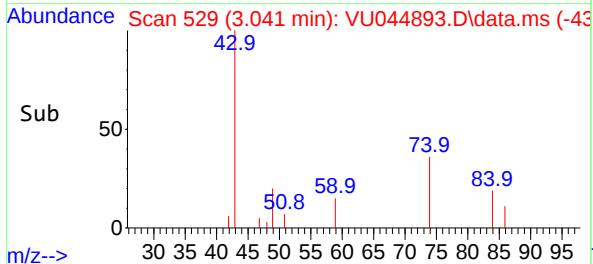
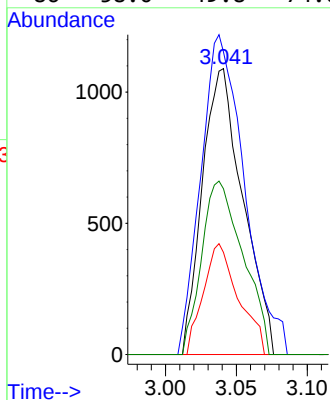
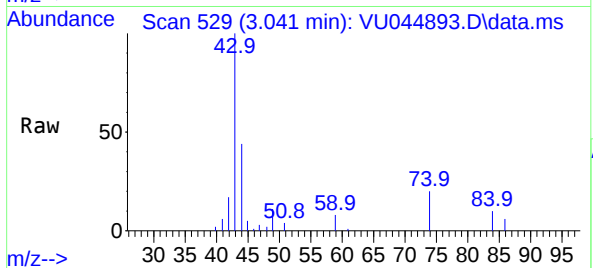


#20
Methylene Chloride
Concen: 0.638 ug/l
RT: 3.041 min Scan# 529
Delta R.T. -0.010 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Instrument :
MSVOA_U
ClientSampled :
20895DL

Tgt Ion: 84 Resp: 2177

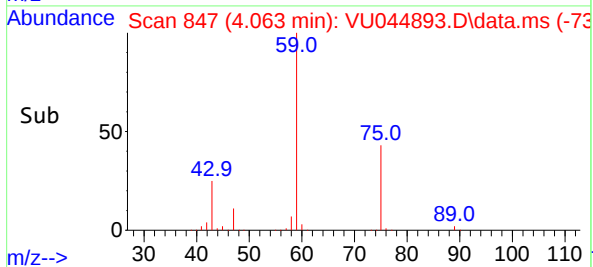
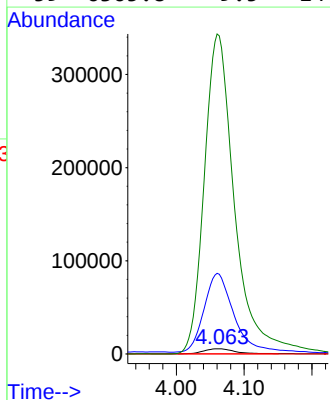
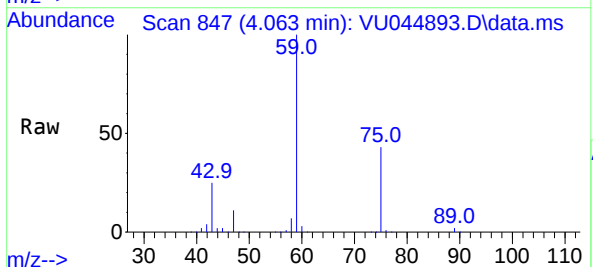
Ion	Ratio	Lower	Upper
84	100		
49	105.8	104.9	157.3
51	35.7	31.8	47.8
86	58.0	49.8	74.6

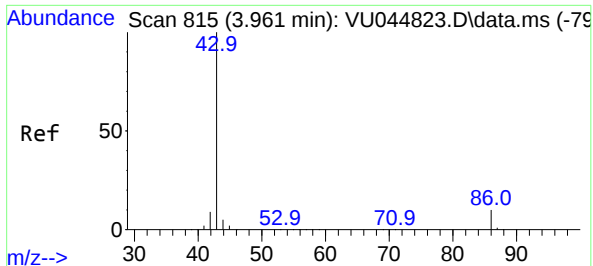


#22
Diisopropyl ether
Concen: 1.701 ug/l
RT: 4.063 min Scan# 847
Delta R.T. 0.064 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 45 Resp: 16812

Ion	Ratio	Lower	Upper
45	100		
43	1555.5	62.3	93.5#
87	0.0	21.0	31.4#
59	6365.8	9.5	14.3#

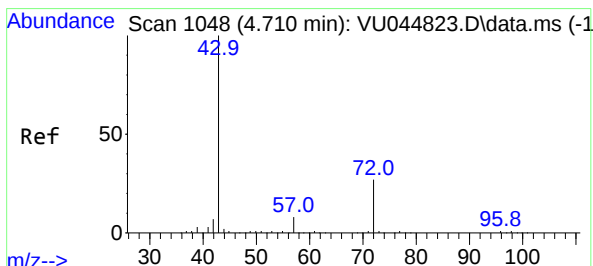
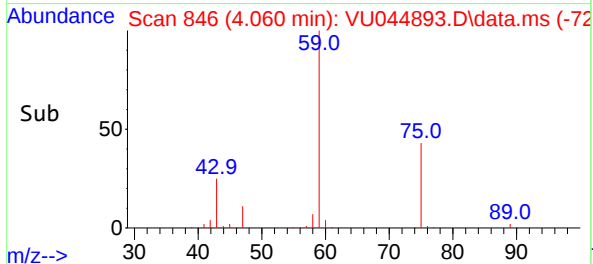
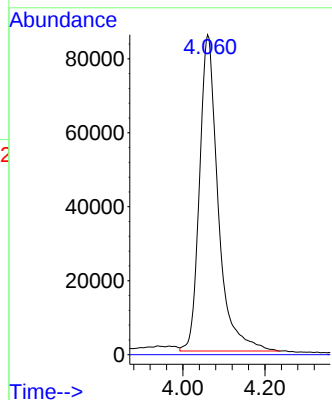
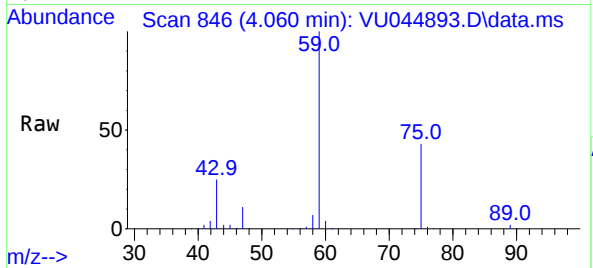




#23
Vinyl Acetate
Concen: 33.293 ug/l
RT: 4.060 min Scan# 846
Delta R.T. 0.100 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

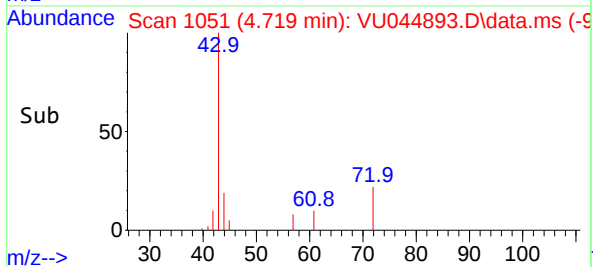
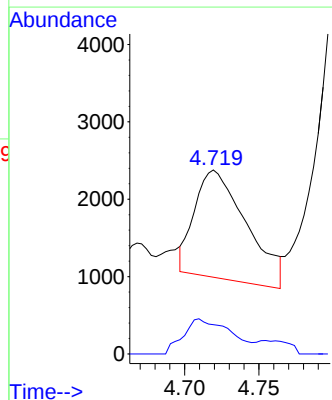
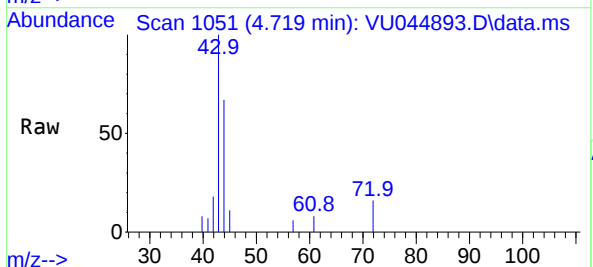
Instrument :
MSVOA_U
ClientSampled :
20895DL

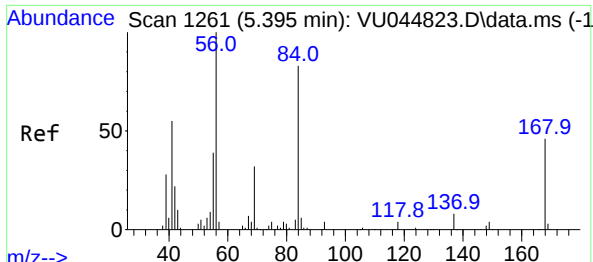
Tgt Ion: 43 Resp: 269796
Ion Ratio Lower Upper
43 100
86 0.0 8.2 12.4#



#25
2-Butanone
Concen: 1.056 ug/l
RT: 4.719 min Scan# 1051
Delta R.T. 0.010 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 43 Resp: 3376
Ion Ratio Lower Upper
43 100
72 19.3 21.3 31.9#

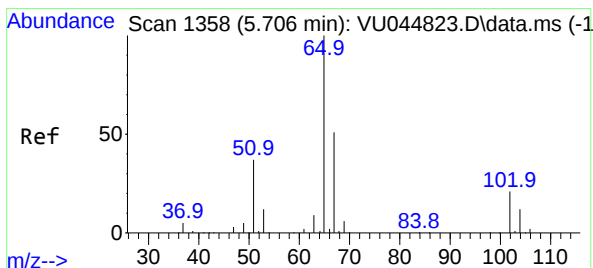
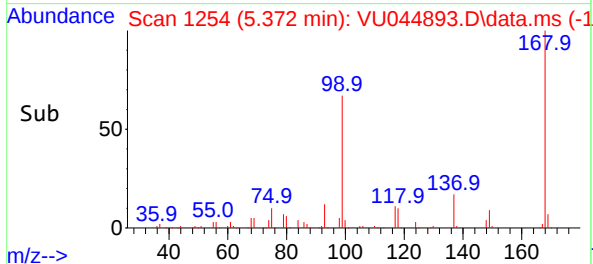
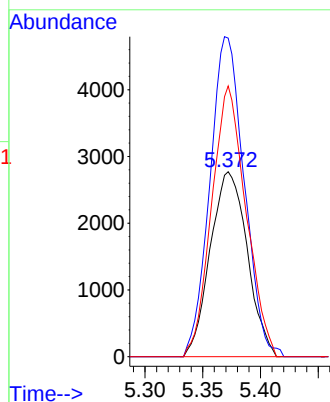
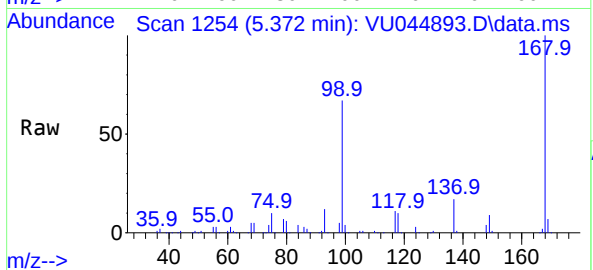




#31
Cyclohexane
Concen: 1.150 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.023 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

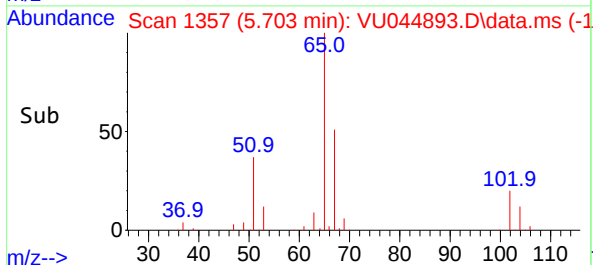
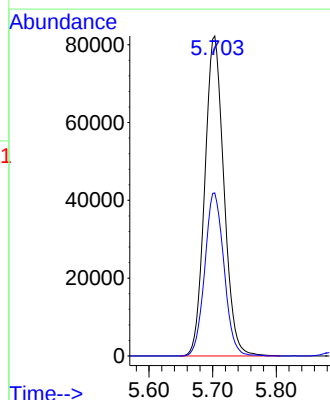
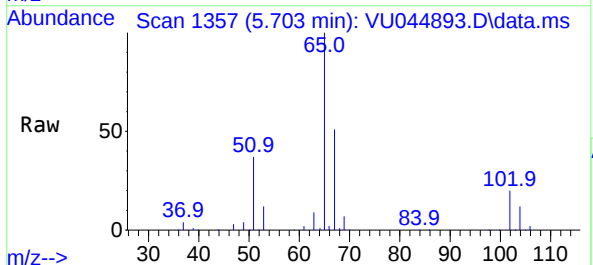
Instrument :
MSVOA_U
ClientSampleID :
20895DL

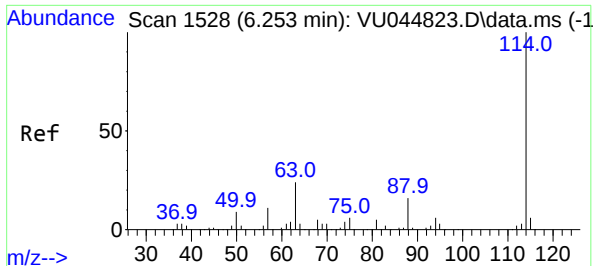
Tgt Ion:	56	Resp:	6169
Ion	Ratio	Lower	Upper
56	100		
69	172.3	25.2	37.8#
84	146.4	66.4	99.6#



#33
1,2-Dichloroethane-d4
Concen: 45.885 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. -0.003 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion:	65	Resp:	171384
Ion	Ratio	Lower	Upper
65	100		
67	51.3	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: VU044893.D

Acq: 27 Sep 2021 16:55

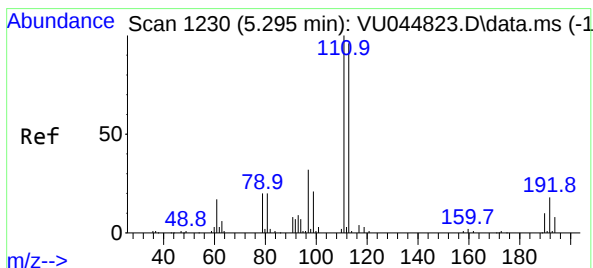
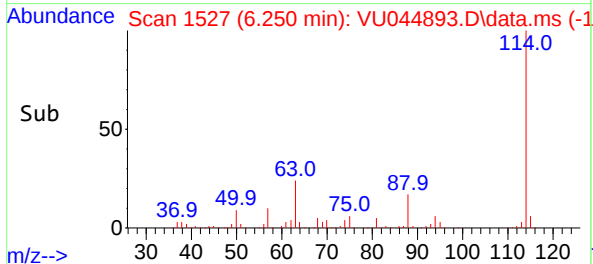
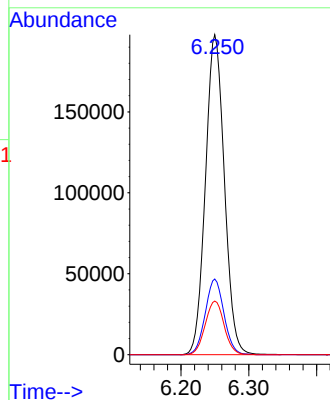
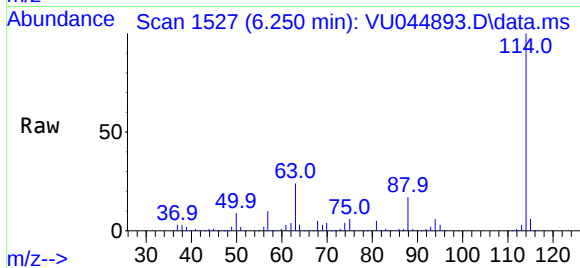
Tgt Ion:114 Resp: 383038

Ion Ratio Lower Upper

114 100

63 23.7 0.0 47.8

88 16.7 0.0 32.8



#35

Dibromofluoromethane

Concen: 44.452 ug/l

RT: 5.292 min Scan# 1229

Delta R.T. -0.003 min

Lab File: VU044893.D

Acq: 27 Sep 2021 16:55

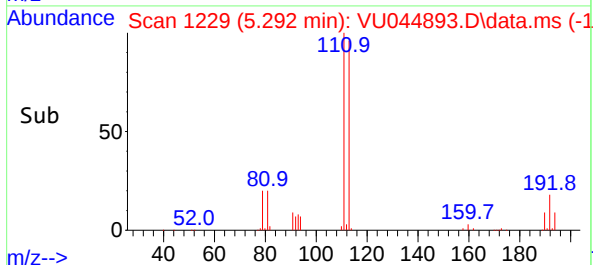
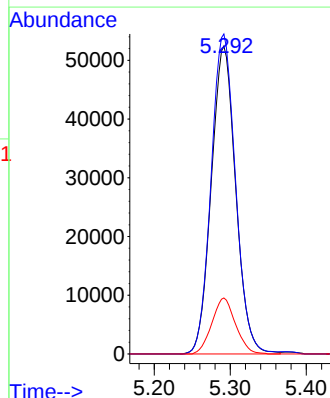
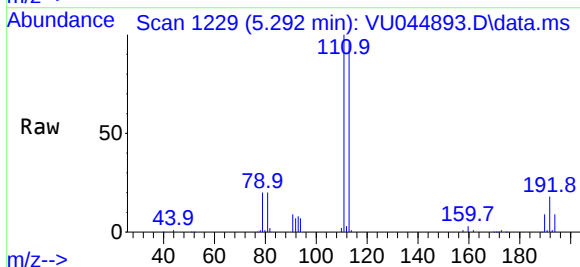
Tgt Ion:113 Resp: 116807

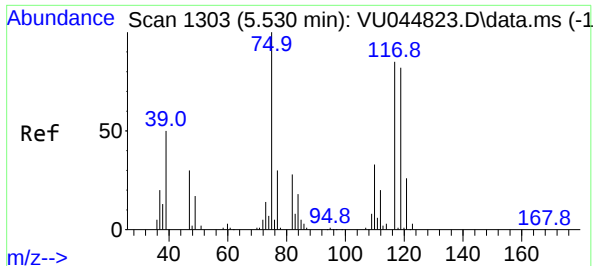
Ion Ratio Lower Upper

113 100

111 103.8 84.1 126.1

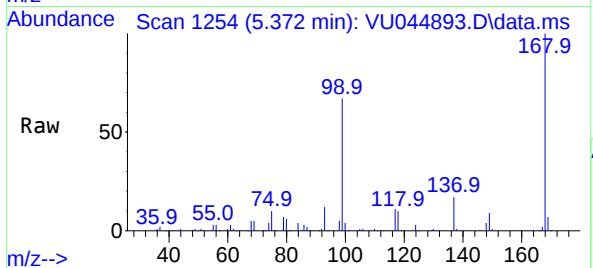
192 17.6 14.8 22.2



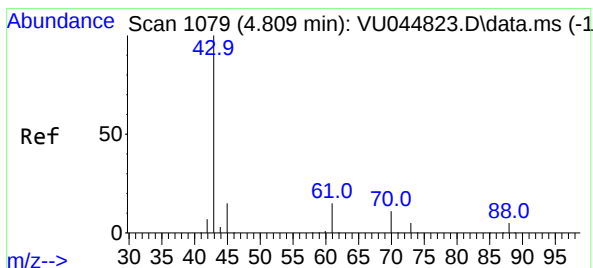
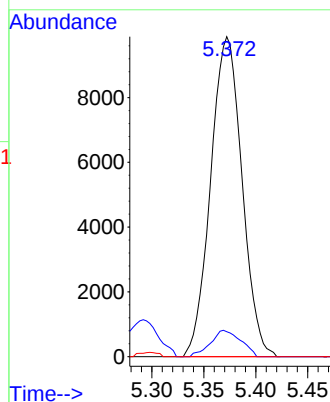
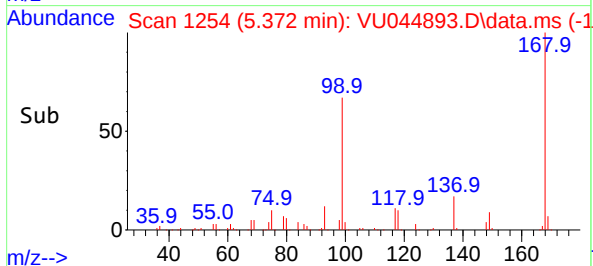


#36
1,1-Dichloropropene
Concen: 5.096 ug/l
RT: 5.372 min Scan# 1254
Delta R.T. -0.158 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

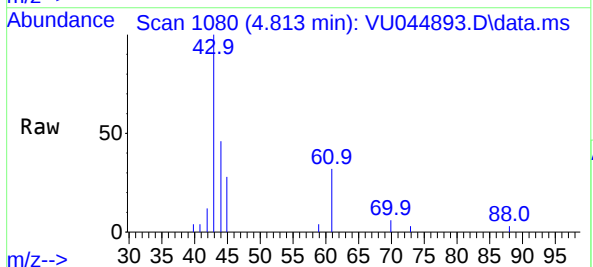
Instrument :
MSVOA_U
ClientSampleId :
20895DL



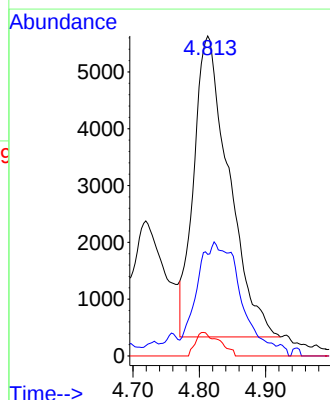
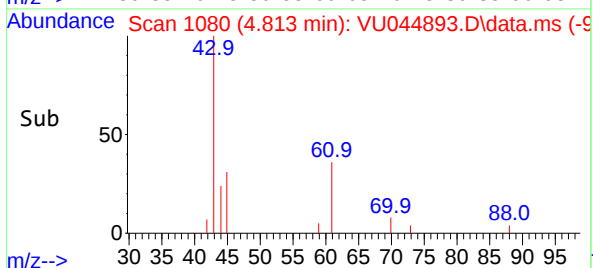
Tgt Ion: 75 Resp: 20711
Ion Ratio Lower Upper
75 100
110 8.0 16.3 48.9#
77 0.0 25.0 37.4#

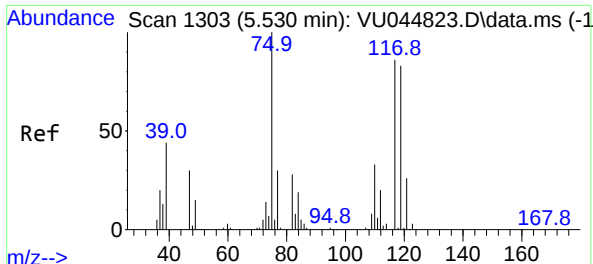


#37
Ethyl Acetate
Concen: 3.274 ug/l
RT: 4.813 min Scan# 1080
Delta R.T. 0.003 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55



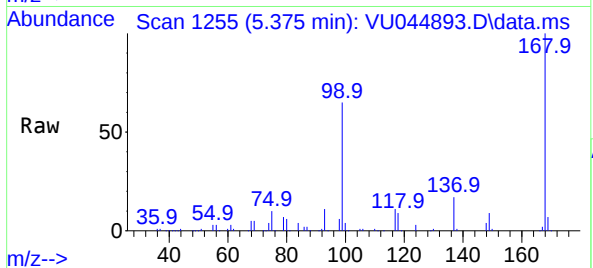
Tgt Ion: 43 Resp: 19521
Ion Ratio Lower Upper
43 100
61 10.5 10.9 16.3#
70 5.3 8.2 12.4#



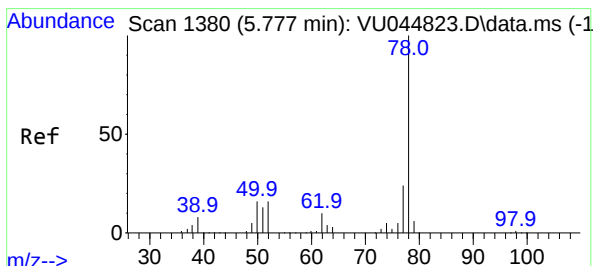
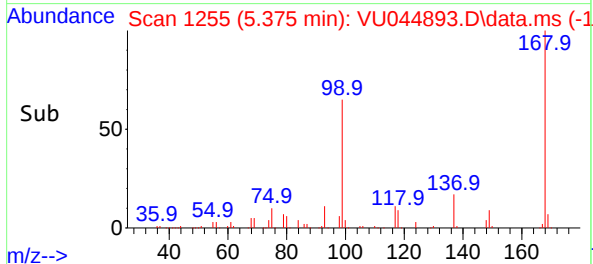
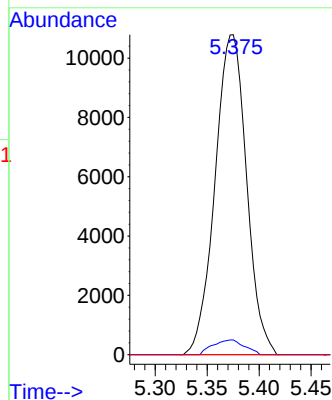


#38
Carbon Tetrachloride
Concen: 6.262 ug/l
RT: 5.375 min Scan# 1255
Delta R.T. -0.154 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Instrument :
MSVOA_U
ClientSampled :
20895DL

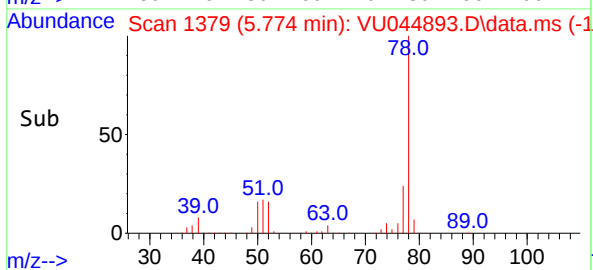
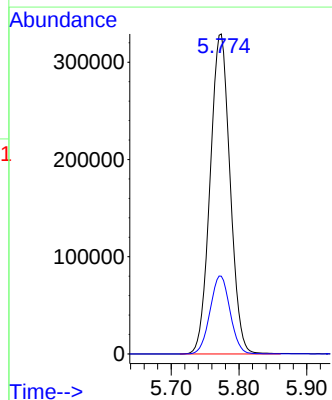
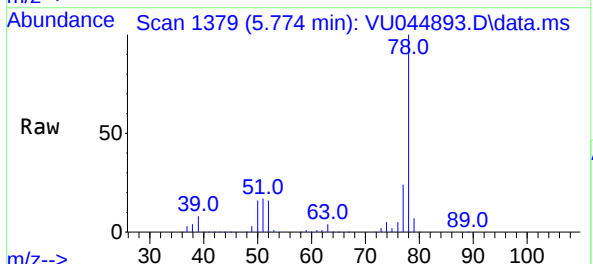


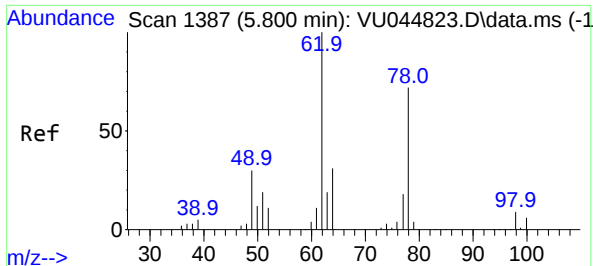
Tgt Ion:117 Resp: 22751
Ion Ratio Lower Upper
117 100
119 4.6 77.4 116.2#
121 0.0 24.5 36.7#



#40
Benzene
Concen: 54.195 ug/l
RT: 5.774 min Scan# 1379
Delta R.T. -0.003 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 78 Resp: 671520
Ion Ratio Lower Upper
78 100
77 24.3 19.1 28.7



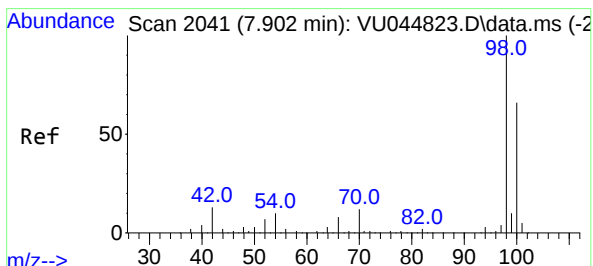
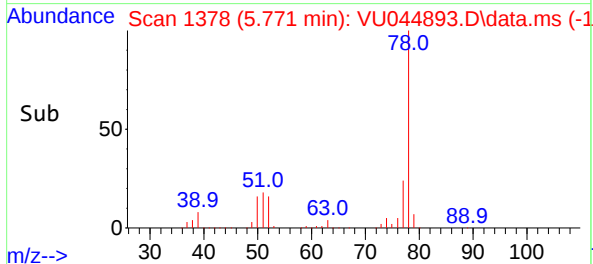
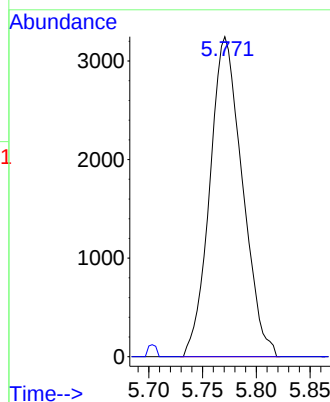
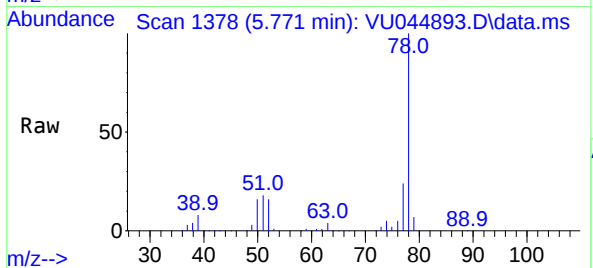


#42

1,2-Dichloroethane
Concen: 1.402 ug/l
RT: 5.771 min Scan# 1378
Delta R.T. -0.029 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Instrument :
MSVOA_U
ClientSampled :
20895DL

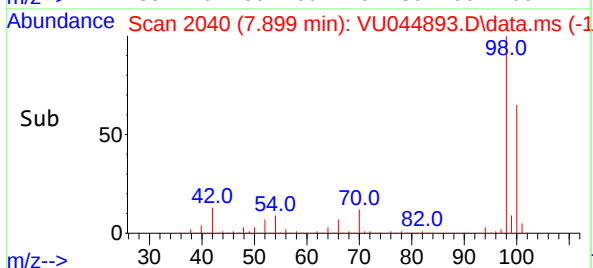
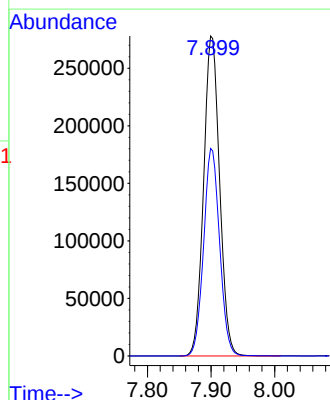
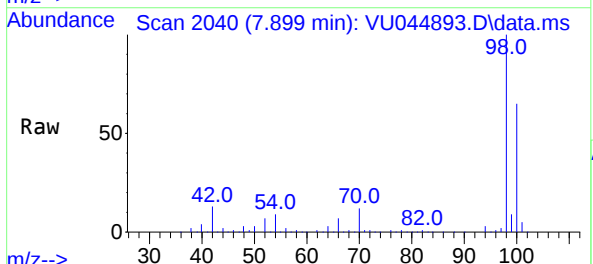
Tgt Ion: 62 Resp: 6834
Ion Ratio Lower Upper
62 100
98 0.0 0.0 17.8

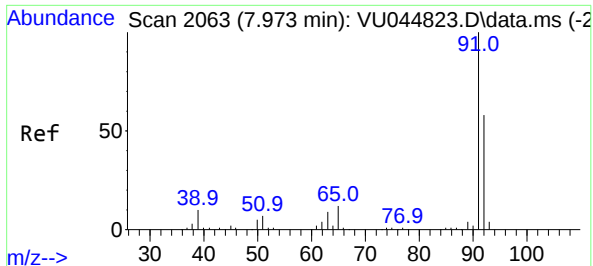


#50

Toluene-d8
Concen: 48.898 ug/l
RT: 7.899 min Scan# 2040
Delta R.T. -0.003 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 98 Resp: 485280
Ion Ratio Lower Upper
98 100
100 64.7 52.5 78.7

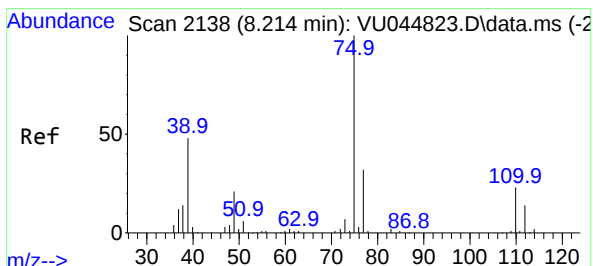
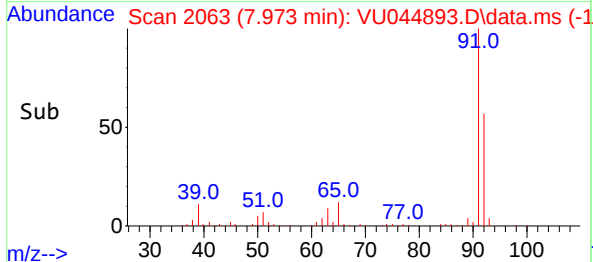
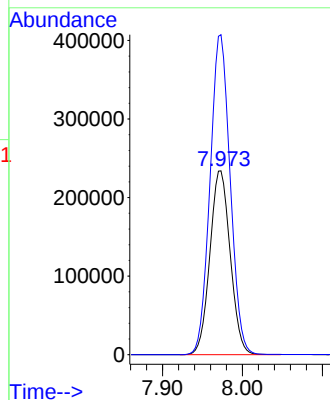
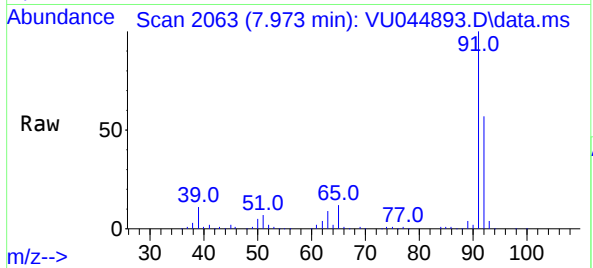




#52
Toluene
Concen: 55.776 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. -0.000 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

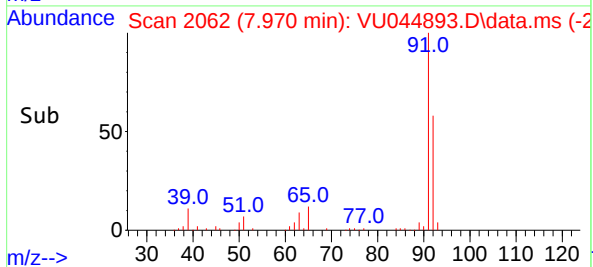
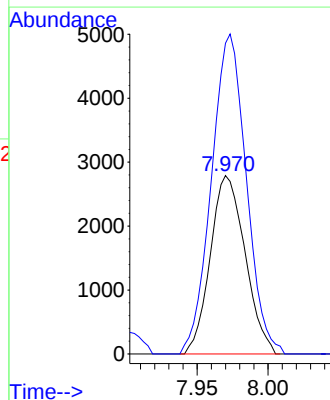
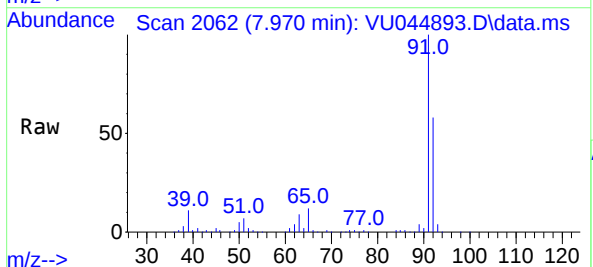
Instrument :
MSVOA_U
ClientSampled :
20895DL

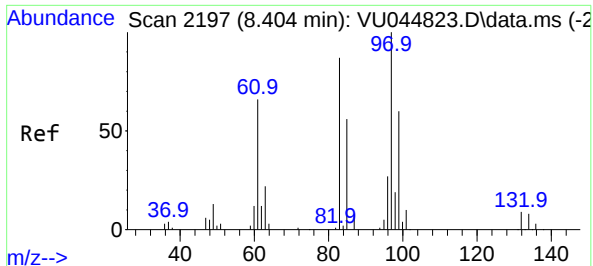
Tgt Ion: 92 Resp: 413193
Ion Ratio Lower Upper
92 100
91 172.6 136.9 205.3



#53
t-1,3-Dichloropropene
Concen: 1.044 ug/l
RT: 7.970 min Scan# 2062
Delta R.T. -0.244 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

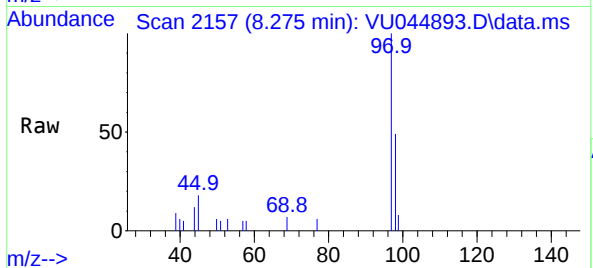
Tgt Ion: 75 Resp: 4767
Ion Ratio Lower Upper
75 100
77 174.1 25.6 38.4#





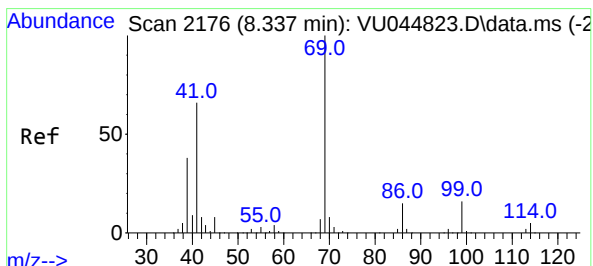
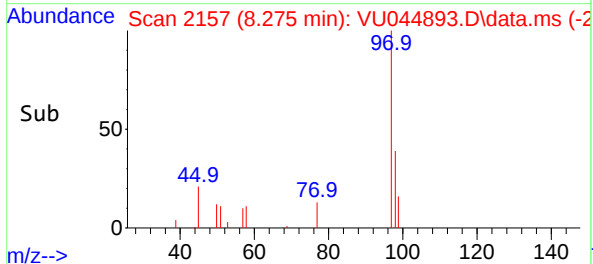
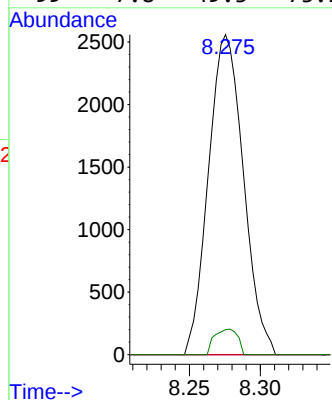
#55
1,1,2-Trichloroethane
Concen: 1.387 ug/l
RT: 8.275 min Scan# 2157
Delta R.T. -0.129 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Instrument :
MSVOA_U
ClientSampled :
20895DL

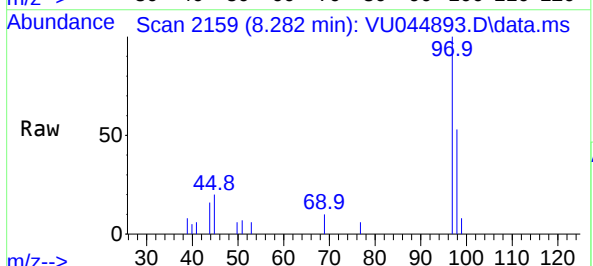


Tgt Ion: 97 Resp: 4392

Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.7	104.5#
85	0.0	44.8	67.2#
99	7.8	49.3	73.9#

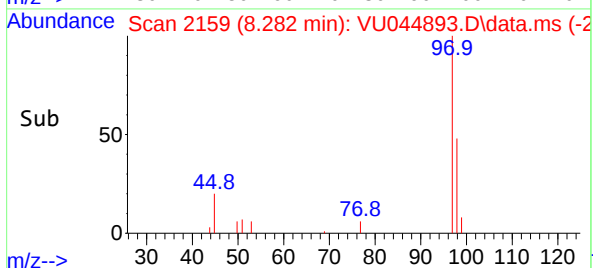
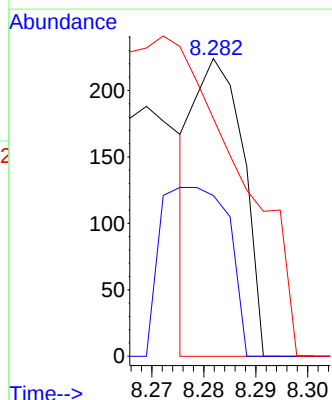


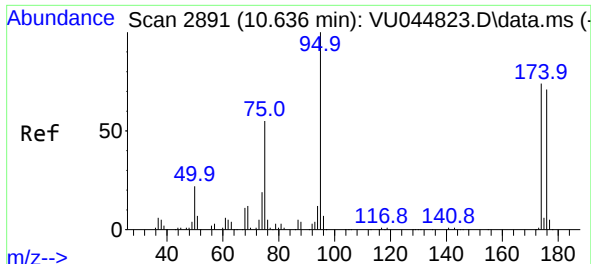
#56
Ethyl methacrylate
Concen: 1.911 ug/l
RT: 8.282 min Scan# 2159
Delta R.T. -0.055 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55



Tgt Ion: 69 Resp: 148

Ion	Ratio	Lower	Upper
69	100		
41	0.0	53.5	80.3#
39	0.0	31.1	46.7#

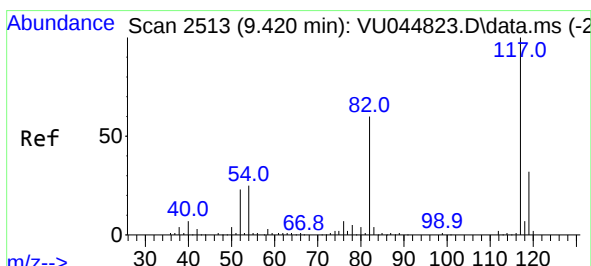
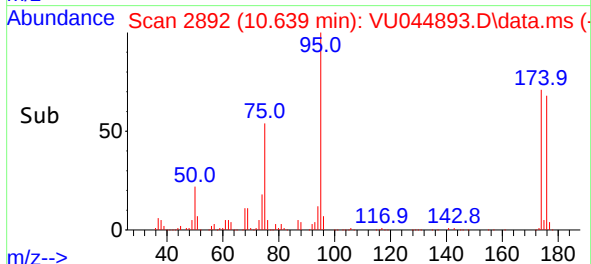
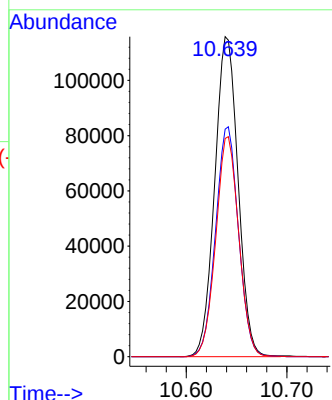
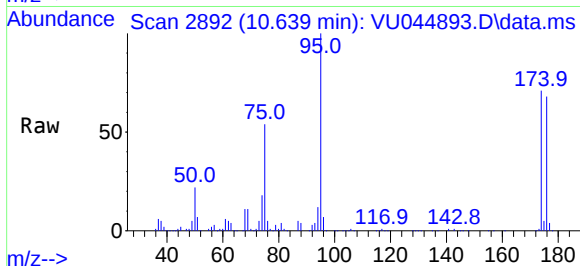




#62
4-Bromofluorobenzene
Concen: 50.587 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.003 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

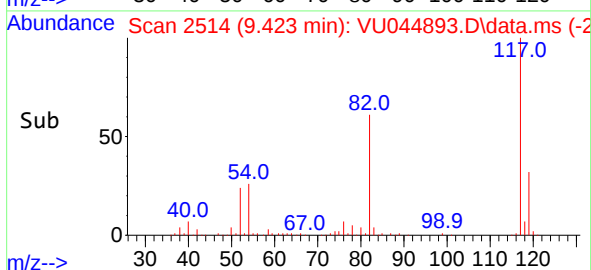
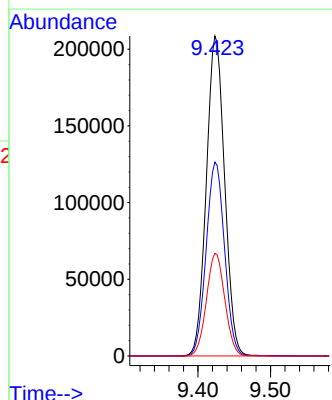
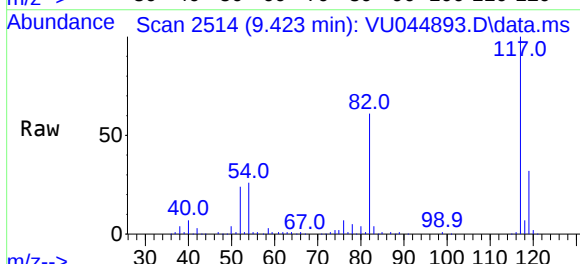
Instrument :
MSVOA_U
ClientSampleId :
20895DL

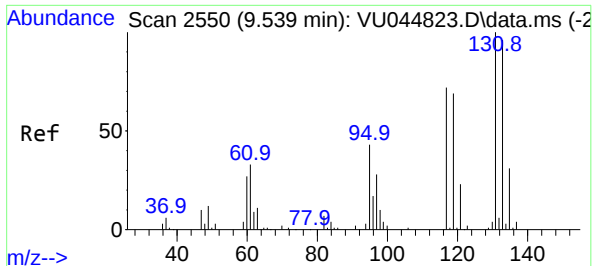
Tgt Ion: 95 Resp: 186468
Ion Ratio Lower Upper
95 100
174 70.6 0.0 146.6
176 67.8 0.0 141.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.003 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 117 Resp: 365544
Ion Ratio Lower Upper
117 100
82 60.6 47.8 71.8
119 32.1 25.8 38.6

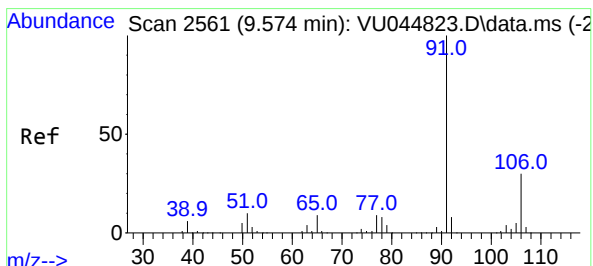
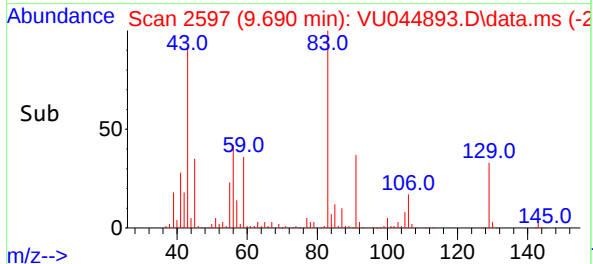
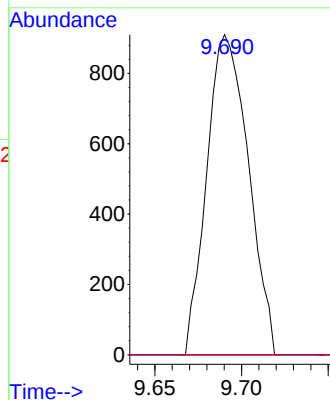
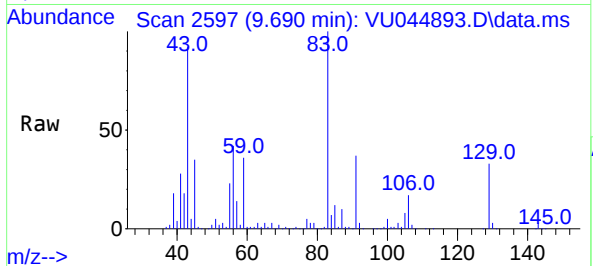




#66
1,1,1,2-Tetrachloroethane
Concen: 0.561 ug/l
RT: 9.690 min Scan# 2597
Delta R.T. 0.151 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

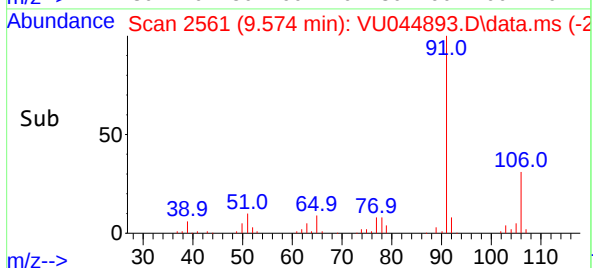
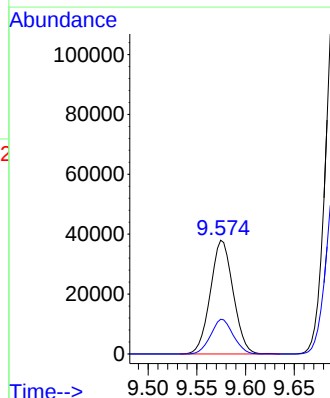
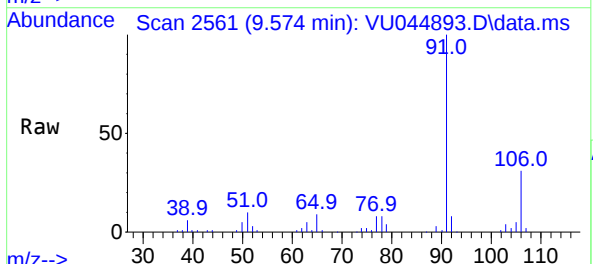
Instrument :
MSVOA_U
ClientSampled :
20895DL

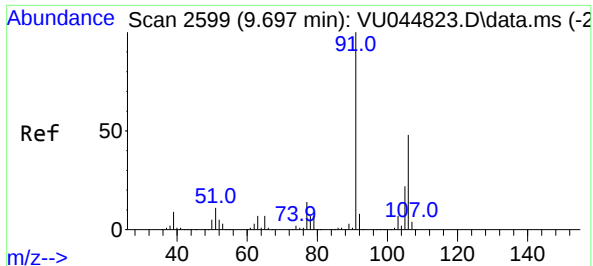
Tgt Ion:	131	Resp:	1519
Ion	Ratio	Lower	Upper
131	100		
133	0.0	48.1	144.3#
119	0.0	34.1	102.3#



#67
Ethyl Benzene
Concen: 4.560 ug/l
RT: 9.574 min Scan# 2561
Delta R.T. -0.000 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion:	91	Resp:	61759
Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.3	36.5

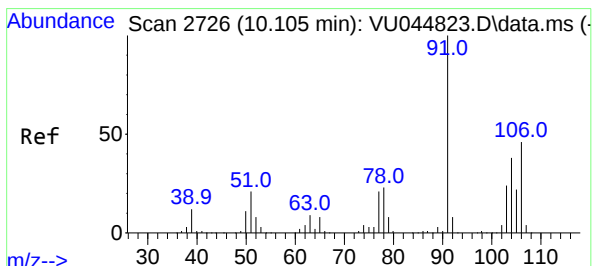
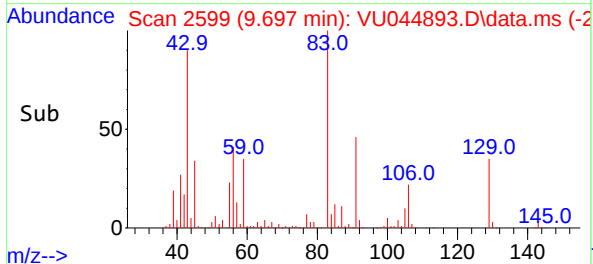
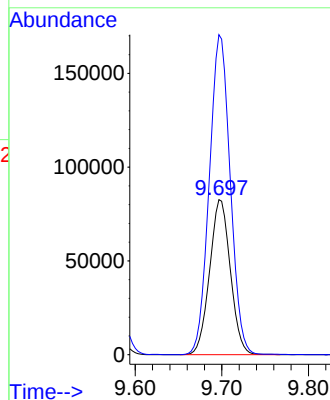
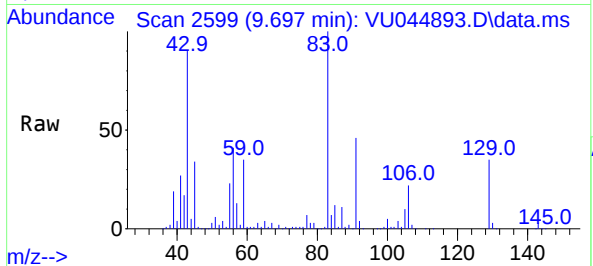




#68
m/p-Xylenes
Concen: 26.506 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

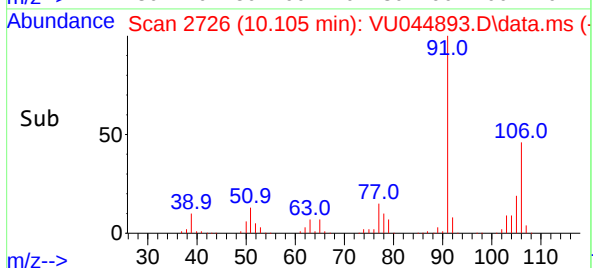
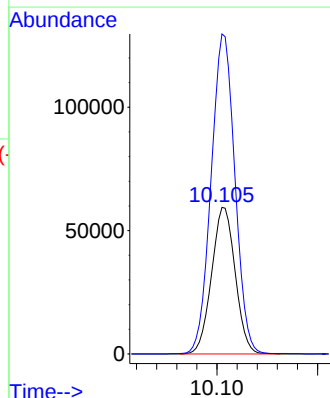
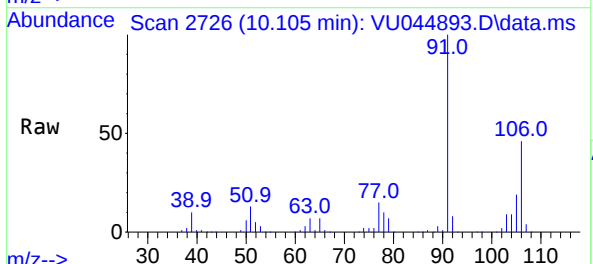
Instrument :
MSVOA_U
ClientSampleId :
20895DL

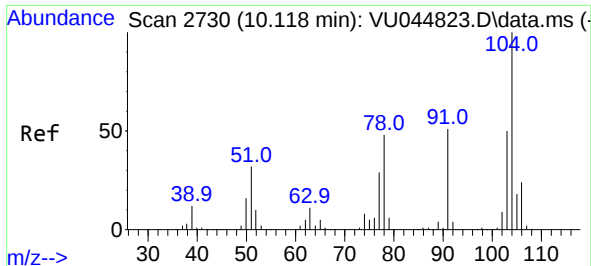
Tgt Ion:106 Resp: 137314
Ion Ratio Lower Upper
106 100
91 208.9 164.2 246.2



#69
o-Xylene
Concen: 19.311 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.000 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion:106 Resp: 96735
Ion Ratio Lower Upper
106 100
91 220.8 108.9 326.7

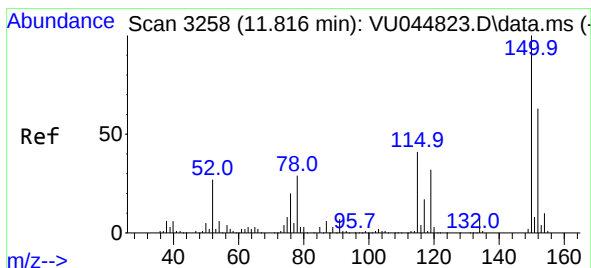
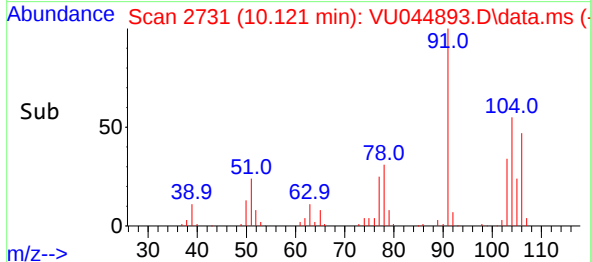
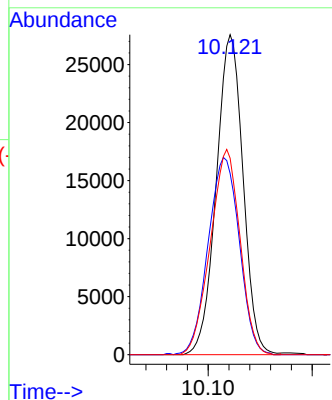
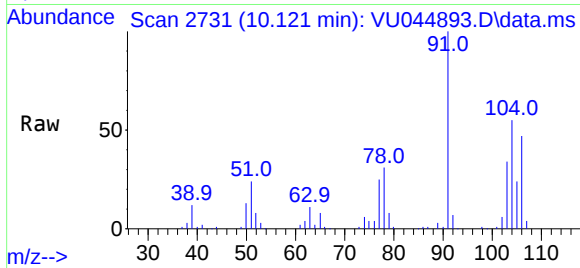




#70
Styrene
Concen: 6.176 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.003 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

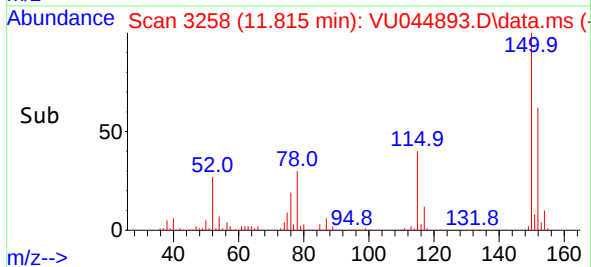
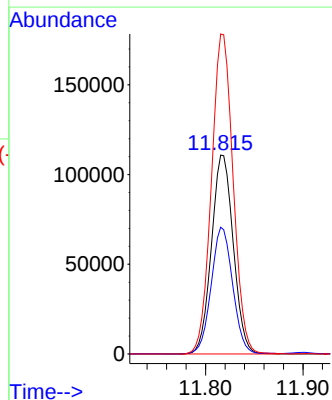
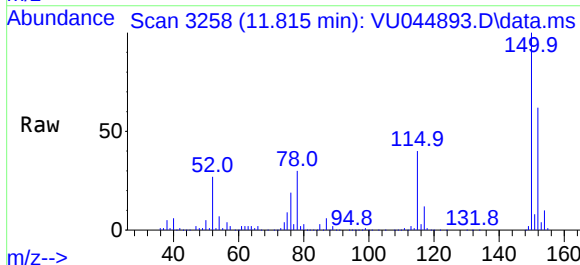
Instrument :
MSVOA_U
ClientSampled :
20895DL

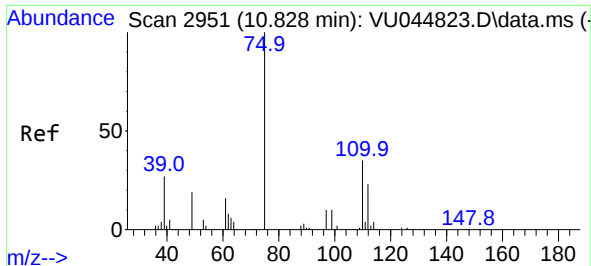
Tgt Ion:104 Resp: 49355
Ion Ratio Lower Upper
104 100
78 71.6 41.4 62.0#
103 71.0 43.5 65.3#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.815 min Scan# 3258
Delta R.T. -0.000 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion:152 Resp: 172405
Ion Ratio Lower Upper
152 100
115 63.0 43.5 130.7
150 159.7 0.0 350.0

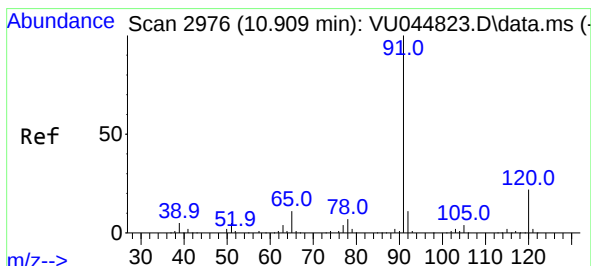
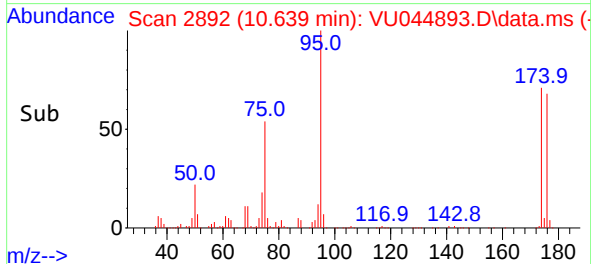
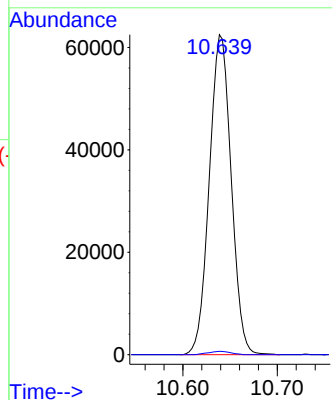
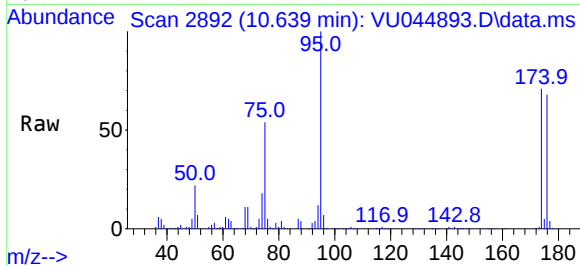




#76
1,2,3-Trichloropropane
Concen: 19.237 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.190 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

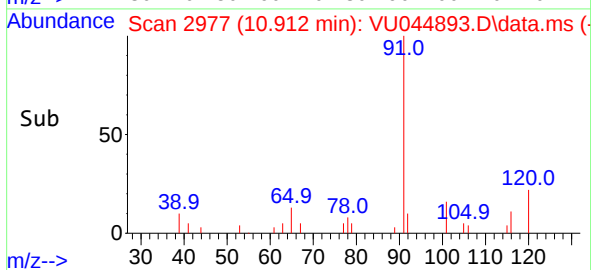
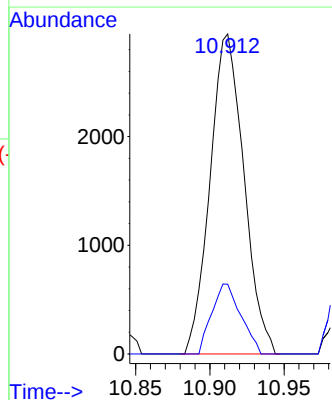
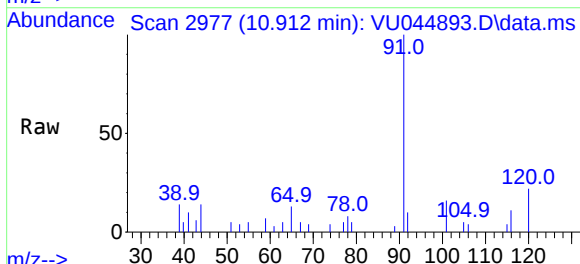
Instrument :
MSVOA_U
ClientSampled :
20895DL

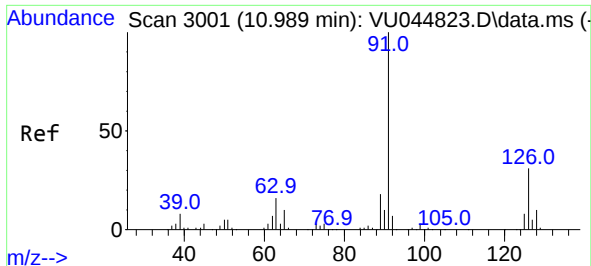
Tgt Ion: 75 Resp: 100428
Ion Ratio Lower Upper
75 100
77 1.1 17.9 53.7#



#78
n-propylbenzene
Concen: 0.315 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.003 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 91 Resp: 4667
Ion Ratio Lower Upper
91 100
120 18.7 10.8 32.4

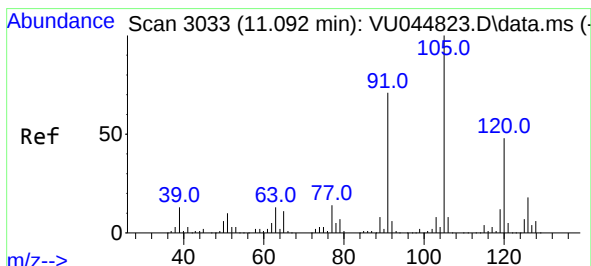
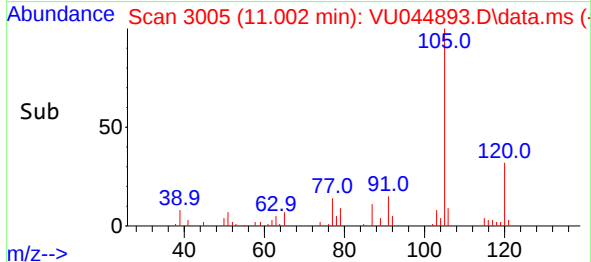
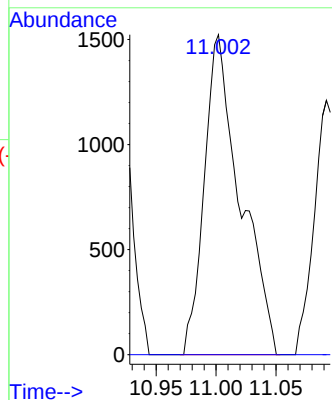
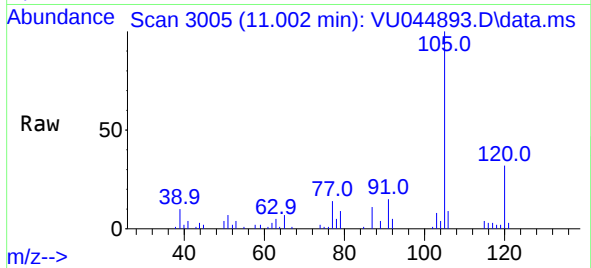




#79
2-Chlorotoluene
Concen: 0.353 ug/l
RT: 11.002 min Scan# 3005
Delta R.T. 0.013 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

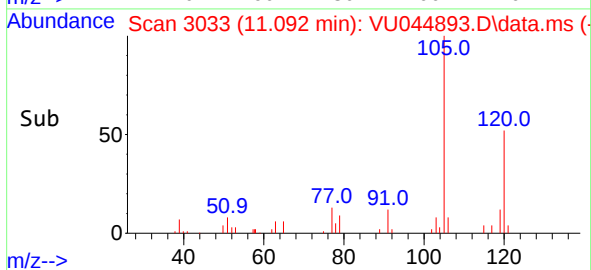
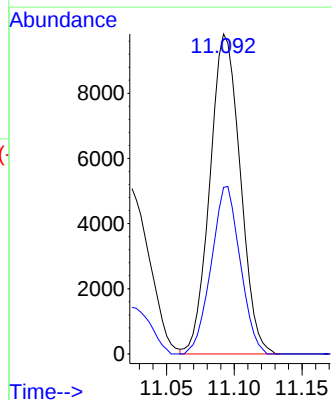
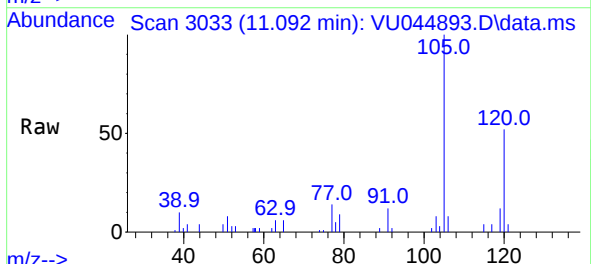
Instrument :
MSVOA_U
ClientSampled :
20895DL

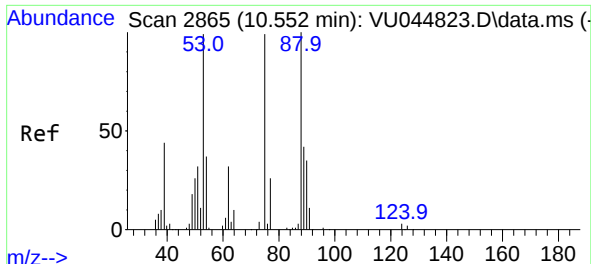
Tgt Ion: 91 Resp: 3186
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.0#



#80
1,3,5-Trimethylbenzene
Concen: 1.475 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. -0.000 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion:105 Resp: 15291
Ion Ratio Lower Upper
105 100
120 49.9 24.1 72.2

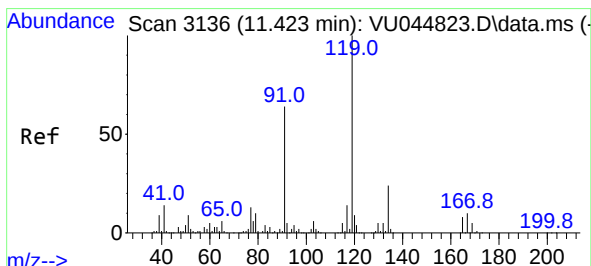
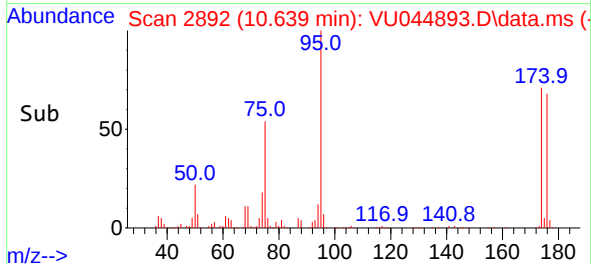
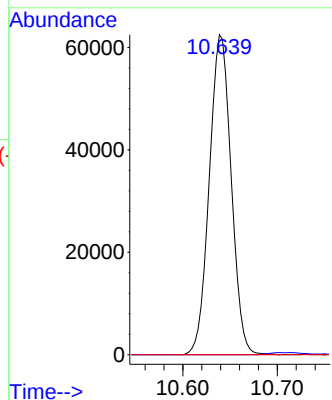
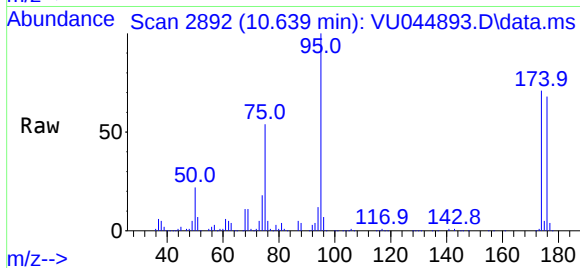




#81
trans-1,4-Dichloro-2-butene
Concen: 62.316 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.087 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

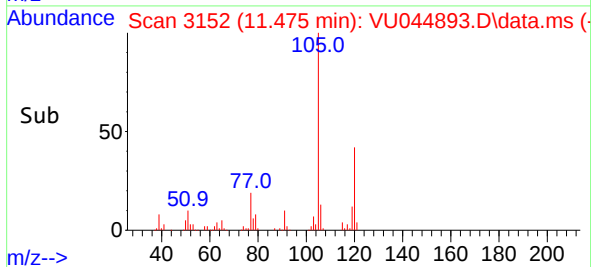
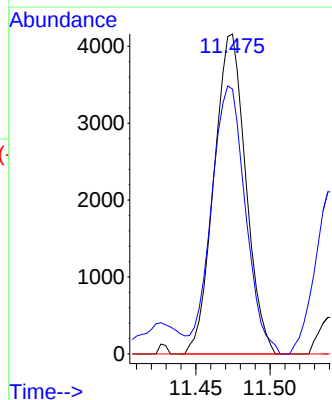
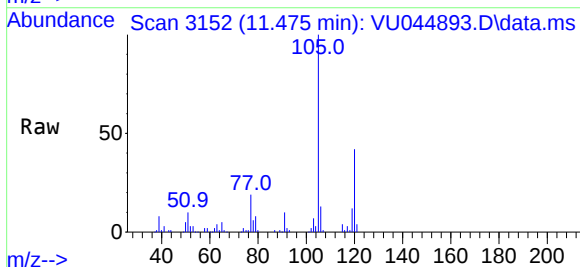
Instrument :
MSVOA_U
ClientSampled :
20895DL

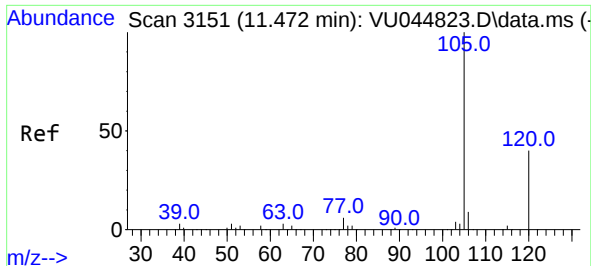
Tgt Ion: 75 Resp: 100428
Ion Ratio Lower Upper
75 100
53 0.0 82.0 123.0#
89 0.0 34.2 51.4#



#83
tert-Butylbenzene
Concen: 0.620 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.051 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 119 Resp: 6197
Ion Ratio Lower Upper
119 100
91 90.0 30.4 91.2
134 0.0 11.5 34.5#

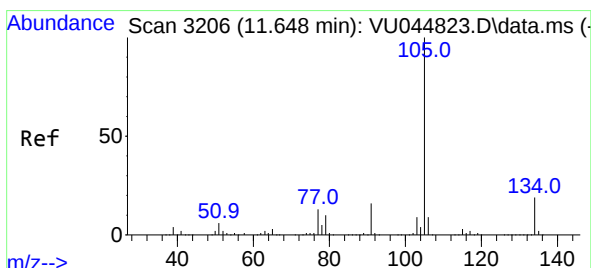
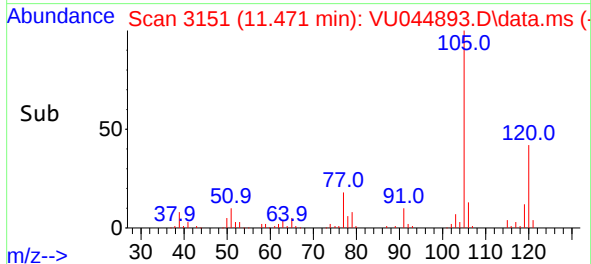
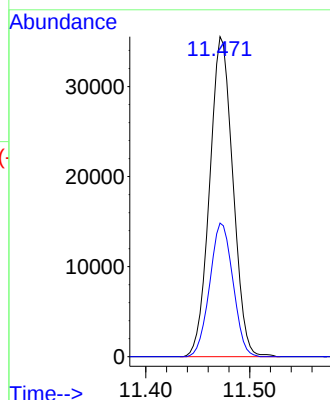
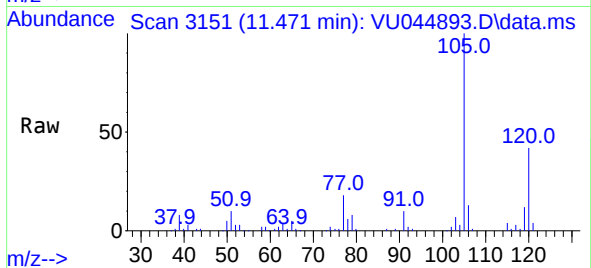




#84
1,2,4-Trimethylbenzene
Concen: 5.404 ug/l
RT: 11.471 min Scan# 3151
Delta R.T. -0.000 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

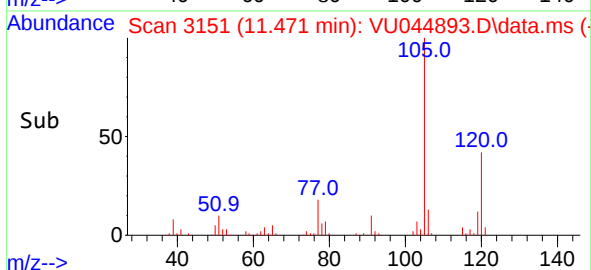
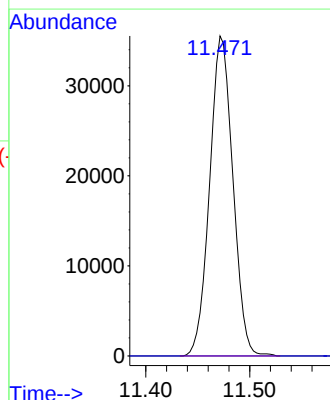
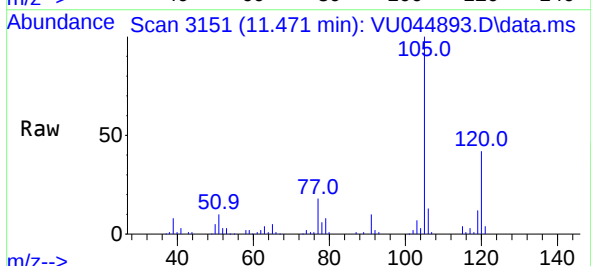
Instrument :
MSVOA_U
ClientSampleId :
20895DL

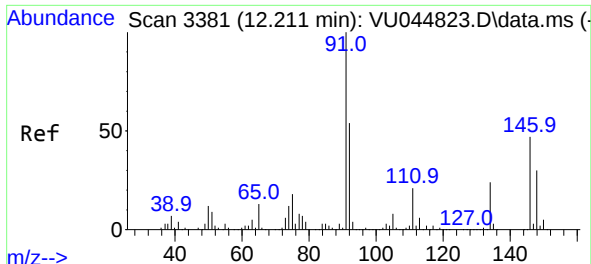
Tgt Ion:105 Resp: 55221
Ion Ratio Lower Upper
105 100
120 41.6 22.4 67.3



#85
sec-Butylbenzene
Concen: 4.271 ug/l
RT: 11.471 min Scan# 3151
Delta R.T. -0.177 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion:105 Resp: 55221
Ion Ratio Lower Upper
105 100
134 0.0 9.3 28.0#

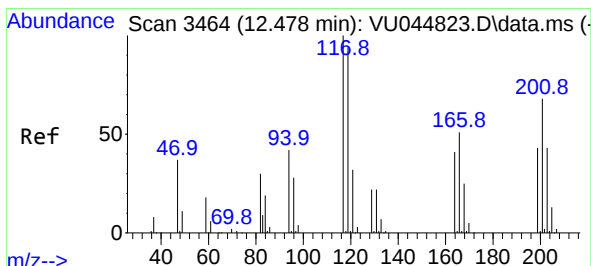
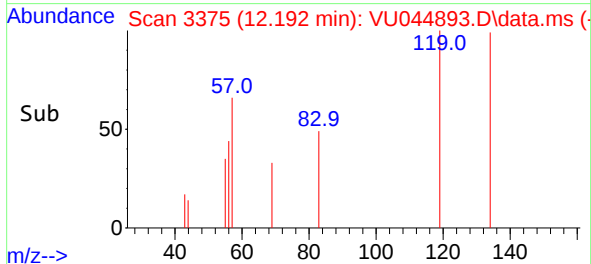
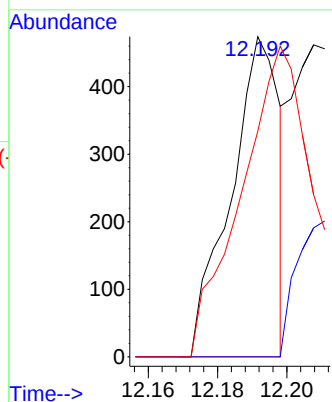
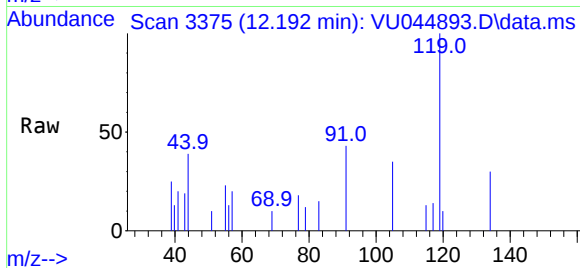




#89
n-Butylbenzene
Concen: 1.317 ug/l
RT: 12.192 min Scan# 3375
Delta R.T. -0.019 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

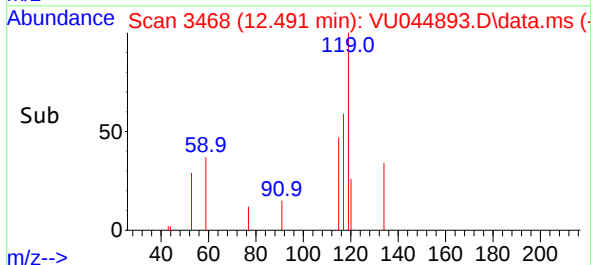
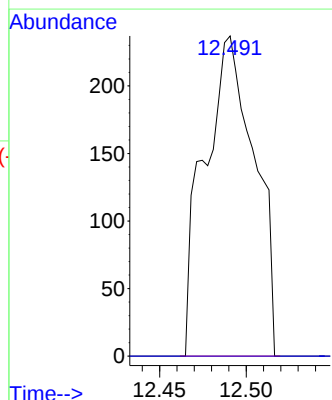
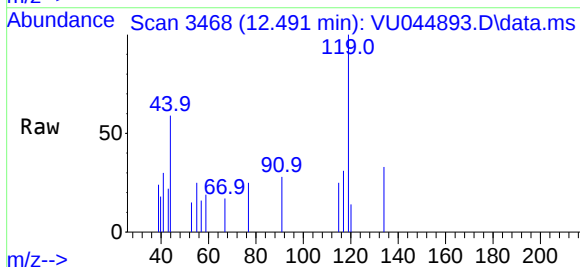
Instrument :
MSVOA_U
ClientSampled :
20895DL

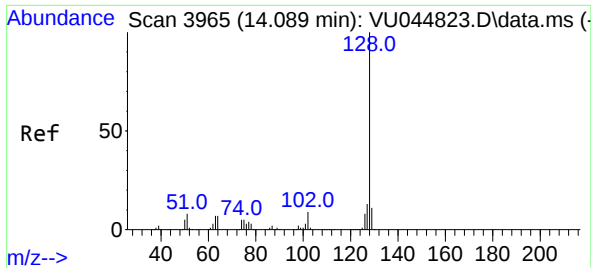
Tgt Ion: 91 Resp: 462
Ion Ratio Lower Upper
91 100
92 0.0 26.8 80.4#
134 151.9 11.8 35.4#



#90
Hexachloroethane
Concen: 0.251 ug/l
RT: 12.491 min Scan# 3468
Delta R.T. 0.013 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Tgt Ion: 117 Resp: 476
Ion Ratio Lower Upper
117 100
201 0.0 34.8 104.3#





#95
Naphthalene
Concen: 51.732 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. -0.000 min
Lab File: VU044893.D
Acq: 27 Sep 2021 16:55

Instrument :
MSVOA_U
ClientSampleId :
20895DL

Tgt Ion:128 Resp: 684525
Ion Ratio Lower Upper
128 100
127 13.2 10.4 15.6
129 10.8 8.6 13.0

