

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061621\
 Data File : VU044232.D
 Acq On : 16 Jun 2021 11:41
 Operator : SY/MD
 Sample : VU0616WBS01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 17 04:54:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 05:11:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.385	168	210606	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.260	114	350608	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.427	117	332261	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	182306	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	137468	41.045	ug/l	0.00
Spiked Amount 50.000			Recovery	=	82.100%	
35) Dibromofluoromethane	5.301	113	115856	47.503	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.000%	
50) Toluene-d8	7.906	98	432939	46.221	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.440%	
62) 4-Bromofluorobenzene	10.639	95	173104	46.116	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.240%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.392	85	48980	16.487	ug/l	99
3) Chloromethane	1.523	50	55442	15.343	ug/l	99
4) Vinyl Chloride	1.610	62	58206	16.422	ug/l	100
5) Bromomethane	1.864	94	33722	23.056	ug/l	100
6) Chloroethane	1.941	64	31117	14.806	ug/l	98
7) Trichlorofluoromethane	2.144	101	71484	16.766	ug/l	99
8) Diethyl Ether	2.385	74	29722	17.041	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.591	101	45242	17.419	ug/l	95
10) Methyl Iodide	2.732	142	53230	17.767	ug/l	97
11) Tert butyl alcohol	3.256	59	69955	77.644	ug/l	95
12) 1,1-Dichloroethene	2.588	96	45179	17.448	ug/l	94
13) Acrolein	2.501	56	24445	47.725	ug/l	98
14) Allyl chloride	2.932	41	78721	16.292	ug/l	97
15) Acrylonitrile	3.330	53	166723	89.493	ug/l	98
16) Acetone	2.652	43	188814	107.971	ug/l	99
17) Carbon Disulfide	2.803	76	135031	16.241	ug/l	100
18) Methyl Acetate	2.964	43	78390	18.195	ug/l	97
19) Methyl tert-butyl Ether	3.375	73	144186	18.236	ug/l	100
20) Methylene Chloride	3.057	84	60820	19.418	ug/l	94
21) trans-1,2-Dichloroethene	3.363	96	50896	17.795	ug/l	97
22) Diisopropyl ether	4.006	45	140305	16.867	ug/l #	80
23) Vinyl Acetate	3.970	43	663809	84.094	ug/l	98
24) 1,1-Dichloroethane	3.883	63	92506	16.734	ug/l	98
25) 2-Butanone	4.723	43	254308	90.973	ug/l	98
26) 2,2-Dichloropropane	4.678	77	75280	17.244	ug/l	98
27) cis-1,2-Dichloroethene	4.678	96	57561	18.040	ug/l	95
28) Bromochloromethane	4.986	49	43910	16.651	ug/l	87
29) Tetrahydrofuran	5.070	42	139024	91.488	ug/l	96
30) Chloroform	5.099	83	92073	17.055	ug/l	99
31) Cyclohexane	5.398	56	79605	16.842	ug/l	92
32) 1,1,1-Trichloroethane	5.327	97	77839	17.342	ug/l	99
36) 1,1-Dichloropropene	5.536	75	70714	18.128	ug/l	99
37) Ethyl Acetate	4.819	43	87890	18.816	ug/l	99
38) Carbon Tetrachloride	5.536	117	66213	18.802	ug/l	99
39) Methylcyclohexane	6.774	83	78120	18.775	ug/l	97
40) Benzene	5.784	78	211369	18.286	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.986	41	43608	18.236	ug/l	94
42) 1,2-Dichloroethane	5.806	62	69752	17.101	ug/l	97
43) Isopropyl Acetate	5.922	43	121605	18.349	ug/l	97
44) Trichloroethene	6.552	130	53269	20.000	ug/l	96
45) 1,2-Dichloropropane	6.800	63	54421	17.334	ug/l	98
46) Dibromomethane	6.928	93	37289	18.425	ug/l	96
47) Bromodichloromethane	7.115	83	72264	18.148	ug/l	98
48) Methyl methacrylate	6.970	41	57578	17.853	ug/l	97
49) 1,4-Dioxane	7.022	88	32939	390.480	ug/l #	83
51) 4-Methyl-2-Pentanone	7.803	43	433239	90.319	ug/l	97
52) Toluene	7.976	92	133012	19.413	ug/l	99
53) t-1,3-Dichloropropene	8.218	75	81621	18.733	ug/l	100
54) cis-1,3-Dichloropropene	7.616	75	88521	18.830	ug/l	96
55) 1,1,2-Trichloroethane	8.407	97	52863	18.371	ug/l	98
56) Ethyl methacrylate	8.343	69	83885	19.083	ug/l	95
57) 1,3-Dichloropropane	8.584	76	93441	18.302	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.472	63	126668	92.463	ug/l	96
59) 2-Hexanone	8.697	43	348936	91.151	ug/l	97
60) Dibromochloromethane	8.819	129	54738	19.128	ug/l	99
61) 1,2-Dibromoethane	8.931	107	57892	19.127	ug/l	99
64) Tetrachloroethene	8.562	164	48288	21.141	ug/l	98
65) Chlorobenzene	9.456	112	139063	19.573	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	48452	19.525	ug/l	99
67) Ethyl Benzene	9.578	91	249652	19.562	ug/l	99
68) m/p-Xylenes	9.703	106	193175	40.528	ug/l	99
69) o-Xylene	10.108	106	91903	20.335	ug/l	96
70) Styrene	10.121	104	155856	19.800	ug/l	99
71) Bromoform	10.298	173	40943	19.388	ug/l #	99
73) Isopropylbenzene	10.491	105	247912	20.307	ug/l	99
74) N-amyl acetate	10.330	43	98074	17.888	ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.790	83	91588	17.234	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	110048	18.004	ug/l	97
77) Bromobenzene	10.790	156	58828	19.168	ug/l	96
78) n-propylbenzene	10.912	91	305615	19.236	ug/l	99
79) 2-Chlorotoluene	10.992	91	178742	18.989	ug/l	98
80) 1,3,5-Trimethylbenzene	11.095	105	216495	19.934	ug/l	98
81) trans-1,4-Dichloro-2-b...	10.552	75	30679	18.194	ug/l	99
82) 4-Chlorotoluene	11.105	91	213561	19.211	ug/l	99
83) tert-Butylbenzene	11.430	119	199776	19.606	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	219822	20.145	ug/l	99
85) sec-Butylbenzene	11.652	105	267646	20.001	ug/l	98
86) p-Isopropyltoluene	11.800	119	233591	20.377	ug/l	99
87) 1,3-Dichlorobenzene	11.751	146	115903	19.239	ug/l	99
88) 1,4-Dichlorobenzene	11.845	146	118770	18.523	ug/l	99
89) n-Butylbenzene	12.217	91	220076	18.900	ug/l	99
90) Hexachloroethane	12.484	117	32722	18.037	ug/l	95
91) 1,2-Dichlorobenzene	12.221	146	112919	18.642	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	13.005	75	21742	18.087	ug/l	95
93) 1,2,4-Trichlorobenzene	13.848	180	76753	20.132	ug/l	99
94) Hexachlorobutadiene	14.031	225	42212	20.633	ug/l	100
95) Naphthalene	14.095	128	236465	20.242	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	73430	19.866	ug/l	99

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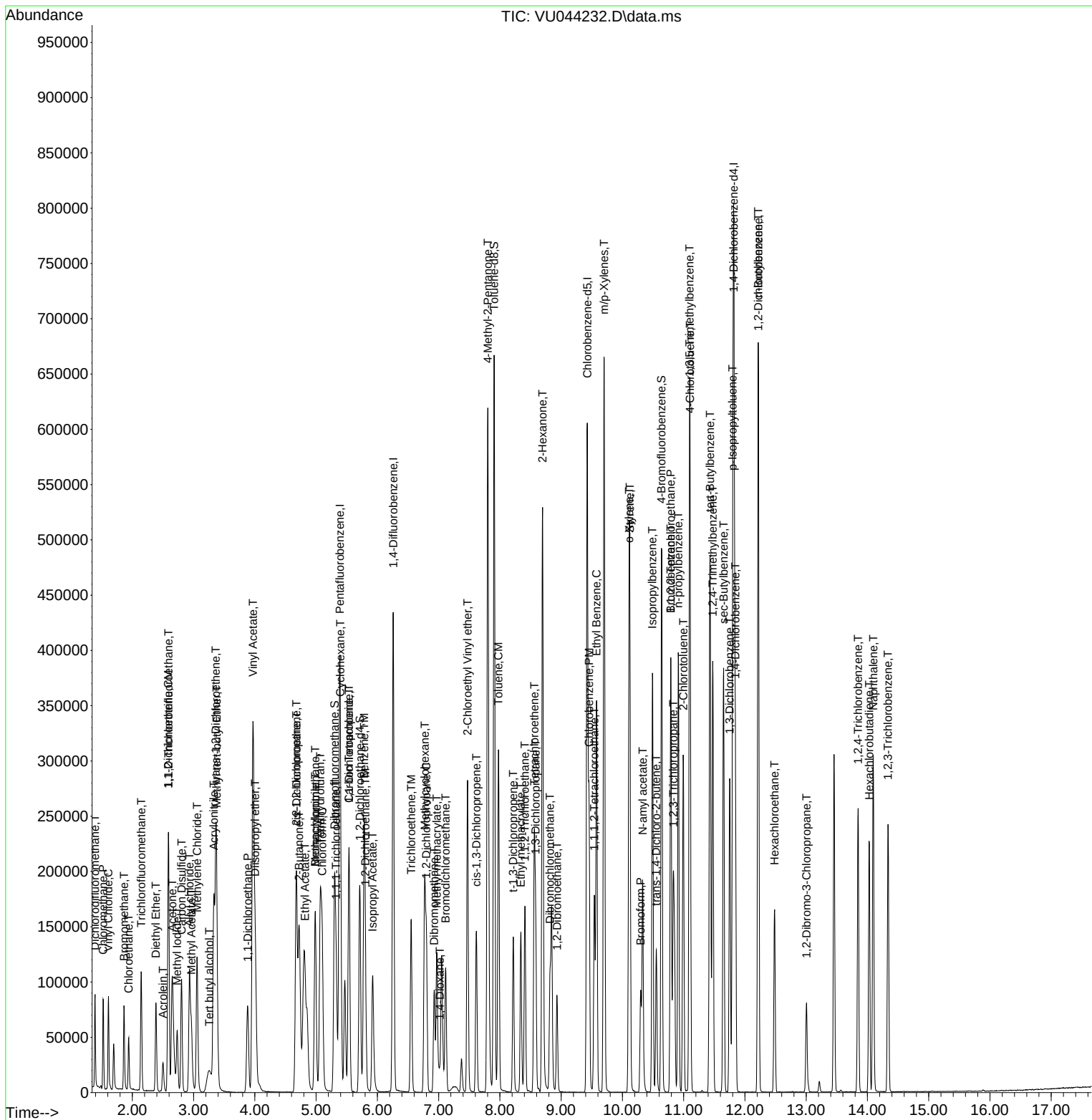
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MSVOA_U
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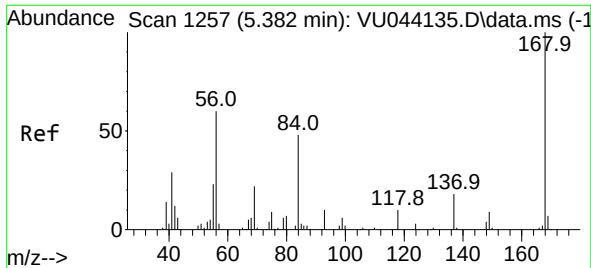
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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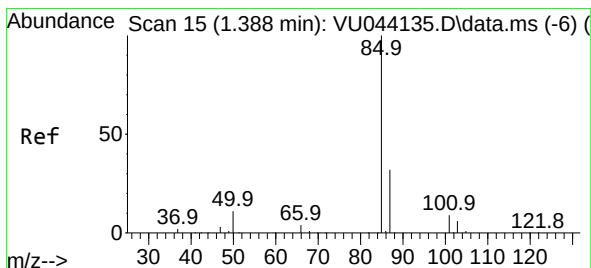
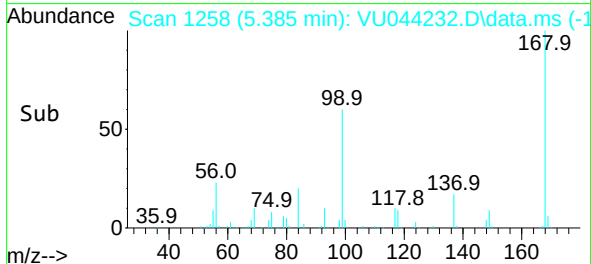
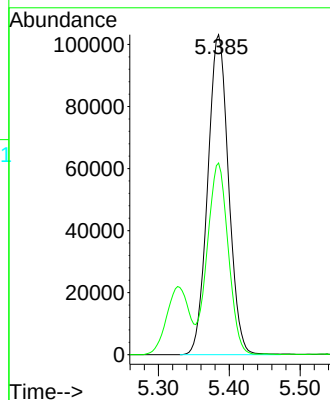
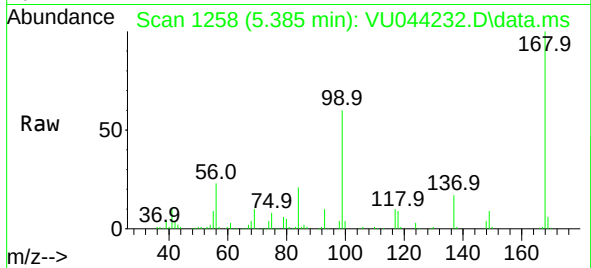




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. 0.003 min
Lab File: VU044232.D
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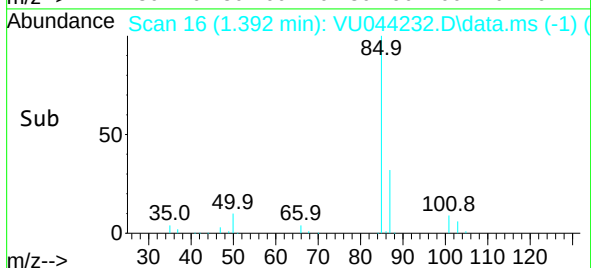
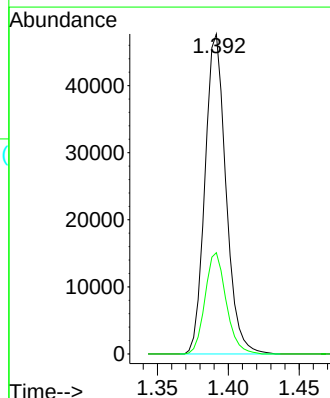
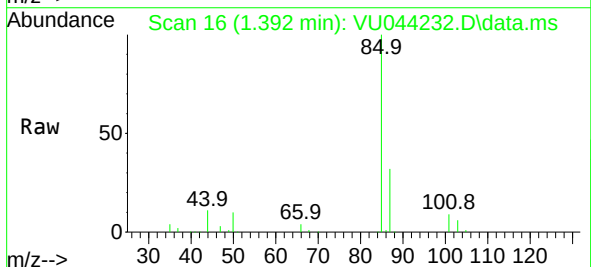
Instrument :
MSVOA_U
ClientSampled :

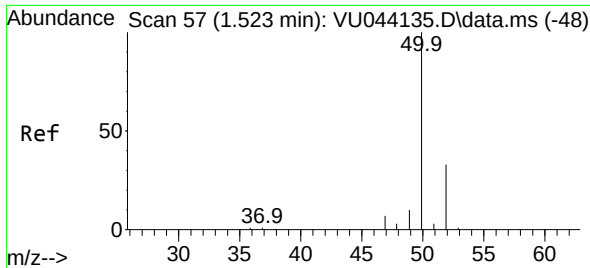
Tgt Ion:168 Resp: 210606
Ion Ratio Lower Upper
168 100
99 59.8 51.3 76.9



#2
Dichlorodifluoromethane
Concen: 16.487 ug/l
RT: 1.392 min Scan# 16
Delta R.T. 0.004 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 85 Resp: 48980
Ion Ratio Lower Upper
85 100
87 31.6 16.2 48.5

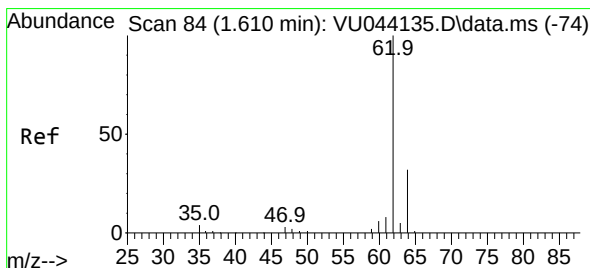
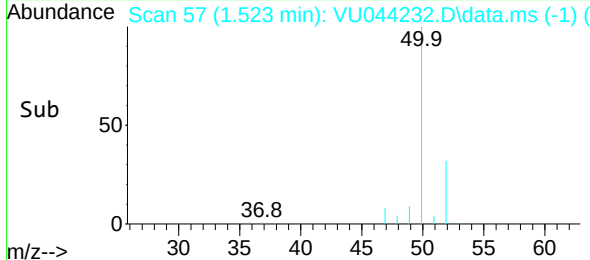
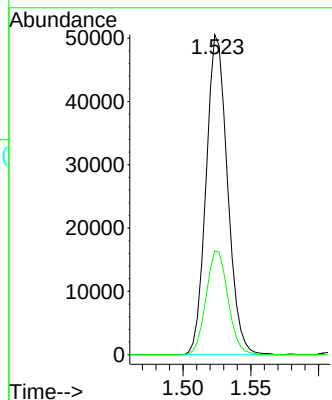
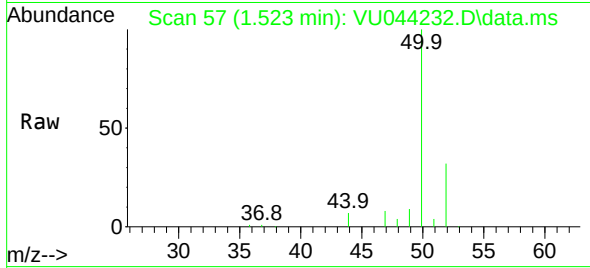




#3
Chloromethane
Concen: 15.343 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

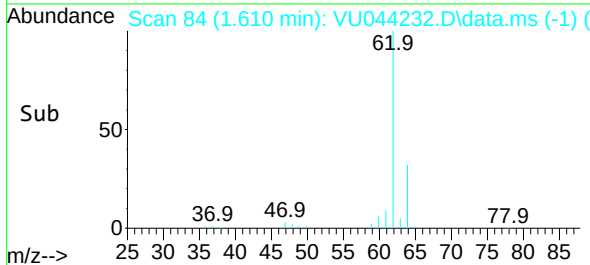
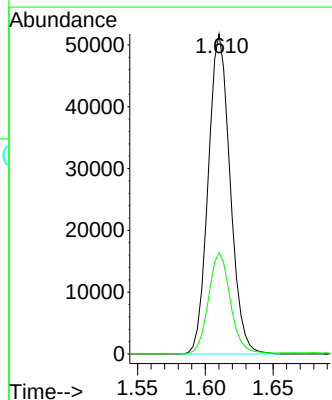
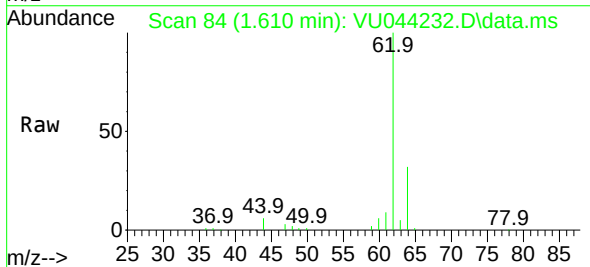
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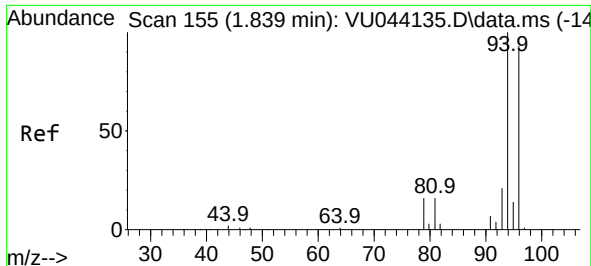
Tgt Ion: 50 Resp: 55442
Ion Ratio Lower Upper
50 100
52 32.5 26.6 39.8



#4
Vinyl Chloride
Concen: 16.422 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 62 Resp: 58206
Ion Ratio Lower Upper
62 100
64 31.7 25.5 38.3

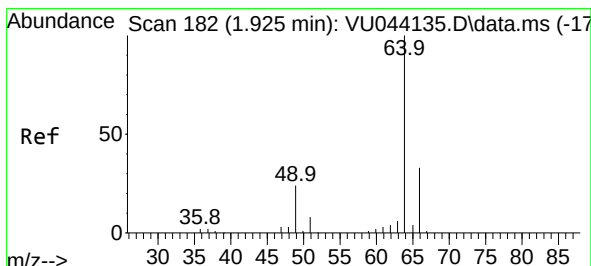
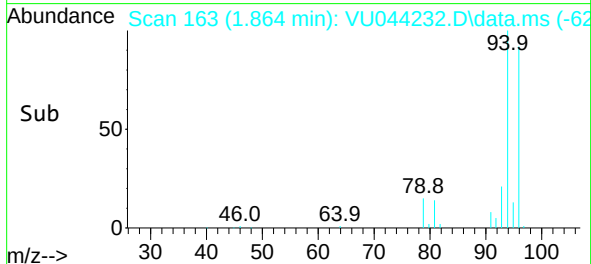
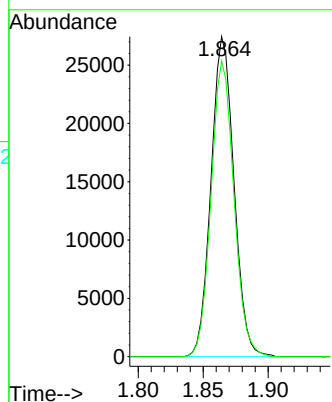
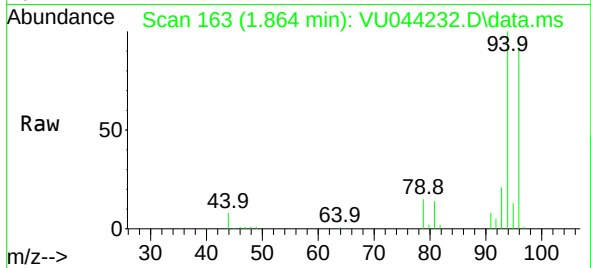




#5
Bromomethane
Concen: 23.056 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.025 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

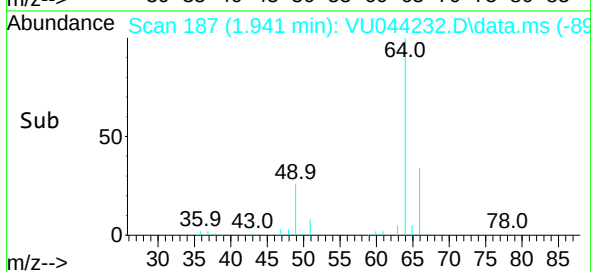
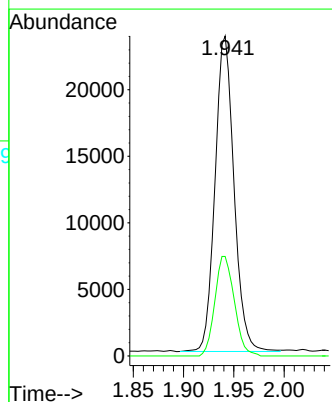
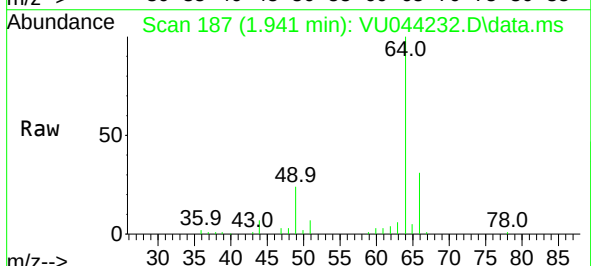
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MSVOA_U
ClientSampled :

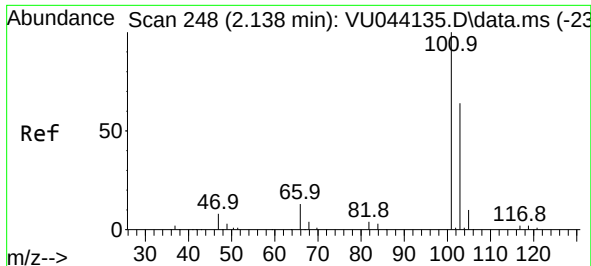
Tgt Ion: 94 Resp: 33722
Ion Ratio Lower Upper
94 100
96 92.4 74.1 111.1



#6
Chloroethane
Concen: 14.806 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.016 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 64 Resp: 31117
Ion Ratio Lower Upper
64 100
66 31.5 26.1 39.1

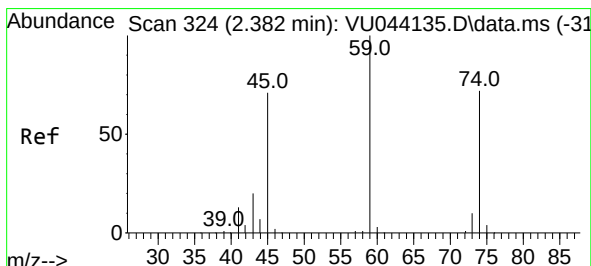
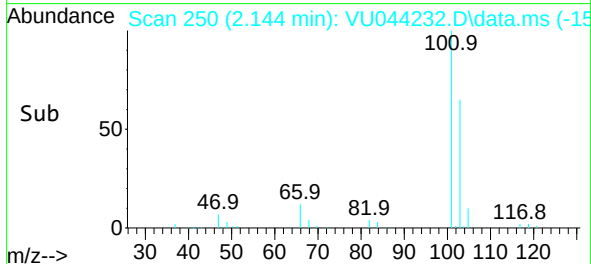
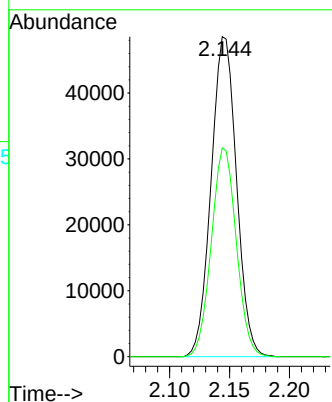
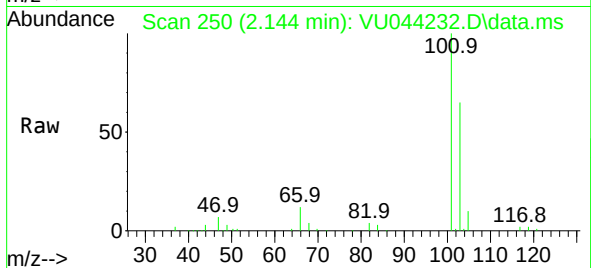




#7
 Trichlorofluoromethane
 Concen: 16.766 ug/l
 RT: 2.144 min Scan# 250
 Delta R.T. 0.006 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

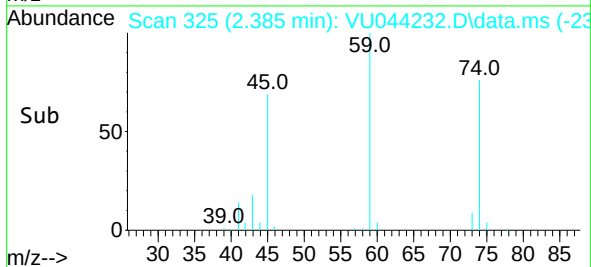
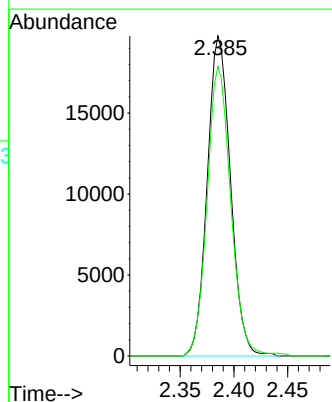
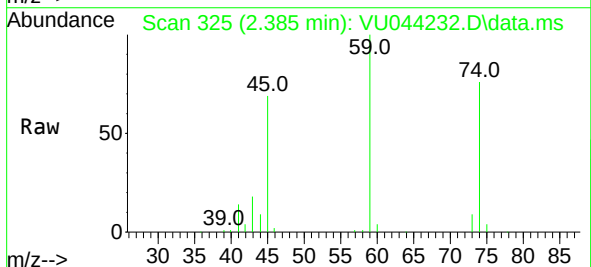
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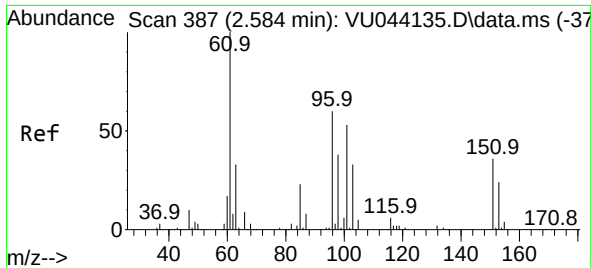
Tgt Ion:101 Resp: 71484
 Ion Ratio Lower Upper
 101 100
 103 65.2 51.4 77.0



#8
 Diethyl Ether
 Concen: 17.041 ug/l
 RT: 2.385 min Scan# 325
 Delta R.T. 0.003 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

Tgt Ion: 74 Resp: 29722
 Ion Ratio Lower Upper
 74 100
 45 91.8 48.6 145.8

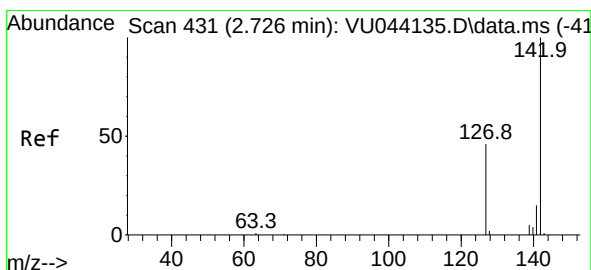
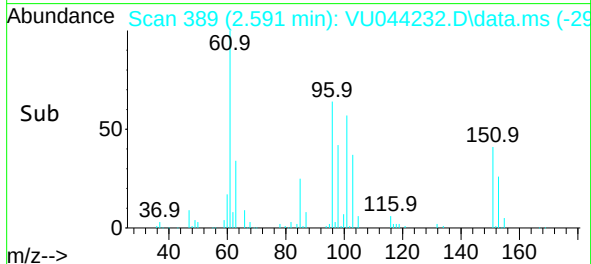
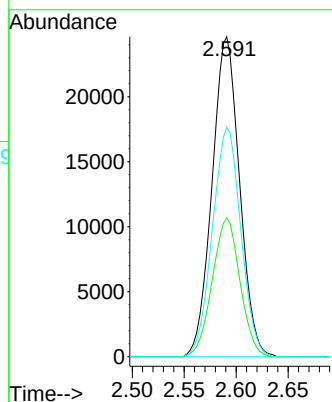
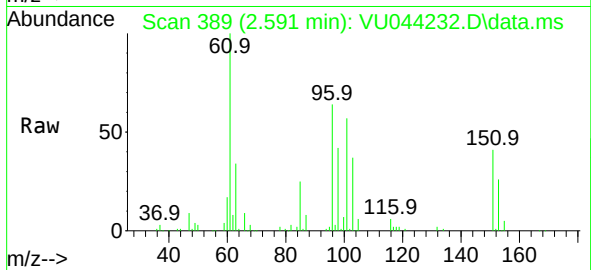




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.419 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.007 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

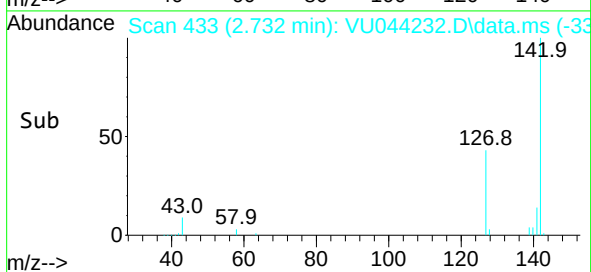
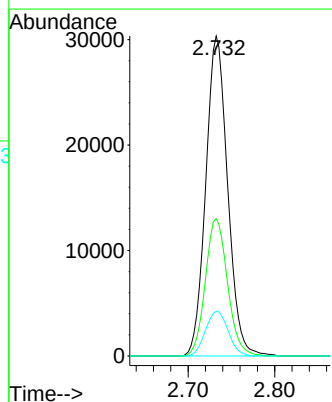
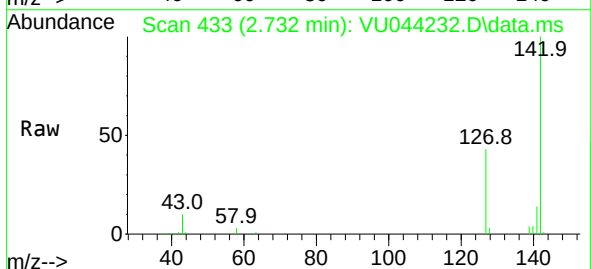
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MSVOA_U
ClientSampleId :

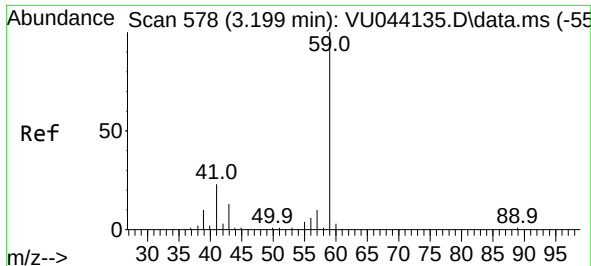
Tgt Ion:101 Resp: 45242
Ion Ratio Lower Upper
101 100
85 43.6 35.8 53.6
151 74.2 55.0 82.4



#10
Methyl Iodide
Concen: 17.767 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.006 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

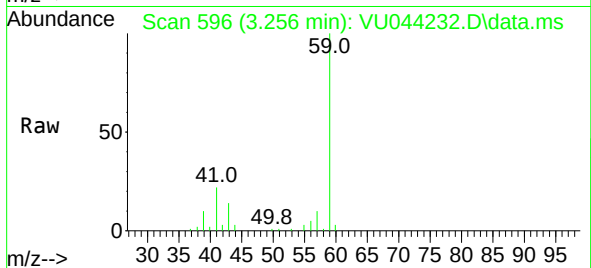
Tgt Ion:142 Resp: 53230
Ion Ratio Lower Upper
142 100
127 43.5 37.0 55.6
141 14.4 11.6 17.4



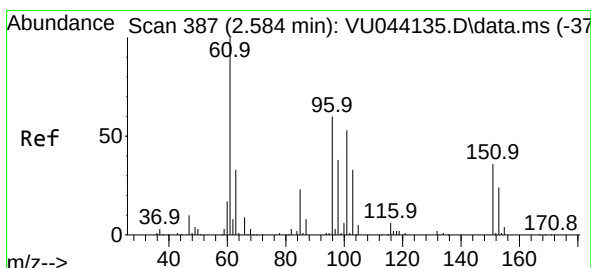
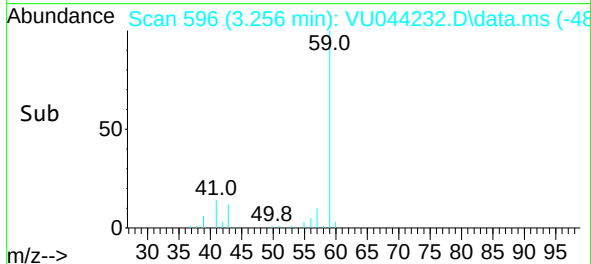
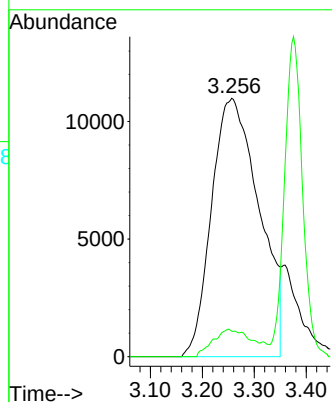


#11
Tert butyl alcohol
Concen: 77.644 ug/l
RT: 3.256 min Scan# 596
Delta R.T. 0.057 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampled :

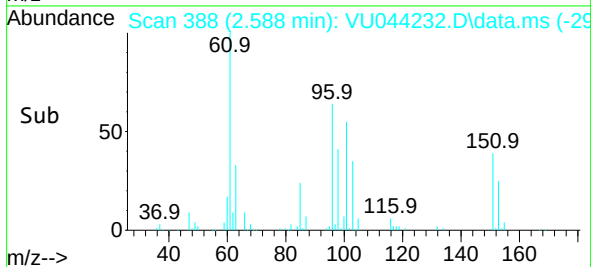
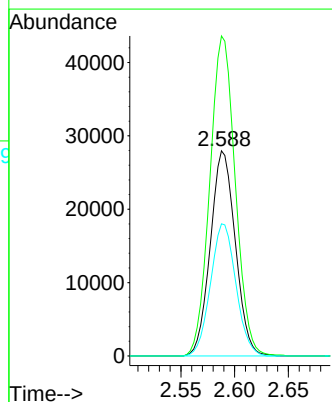
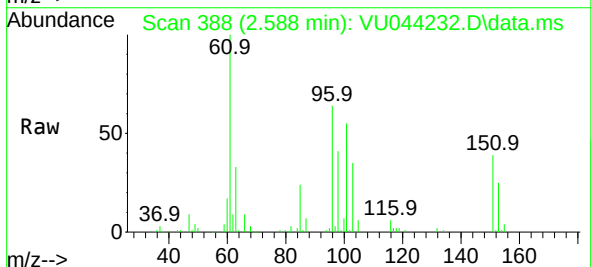


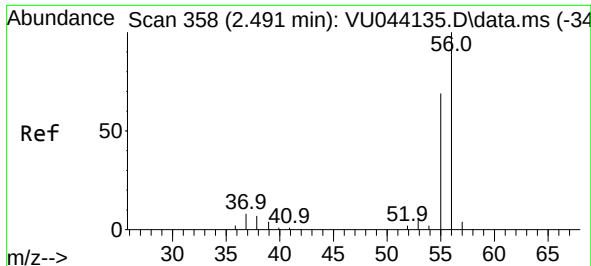
Tgt Ion: 59 Resp: 69955
Ion Ratio Lower Upper
59 100
57 8.1 8.0 12.0



#12
1,1-Dichloroethene
Concen: 17.448 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.004 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

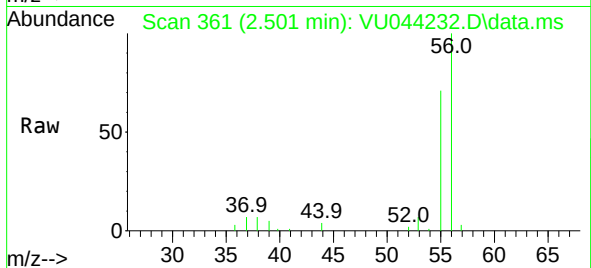
Tgt Ion: 96 Resp: 45179
Ion Ratio Lower Upper
96 100
61 156.0 132.4 198.6
98 64.4 50.5 75.7



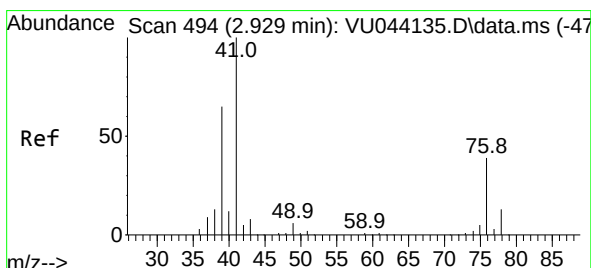
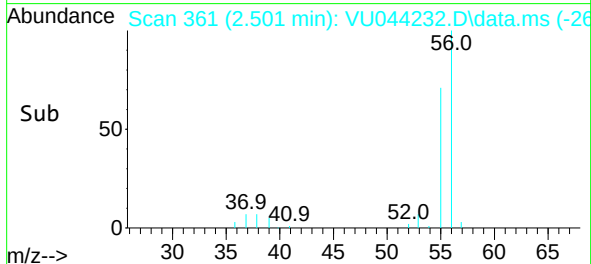
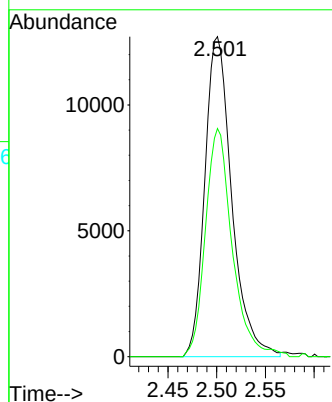


#13
Acrolein
Concen: 47.725 ug/l
RT: 2.501 min Scan# 361
Delta R.T. 0.010 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampled :

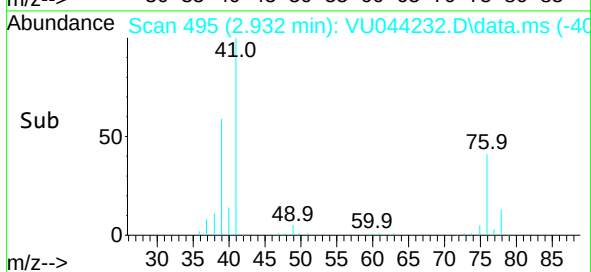
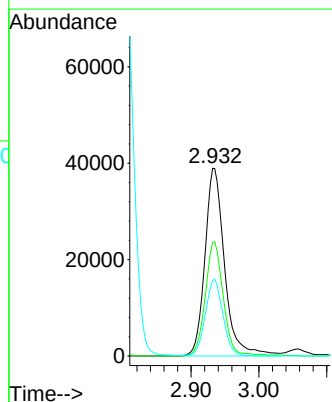
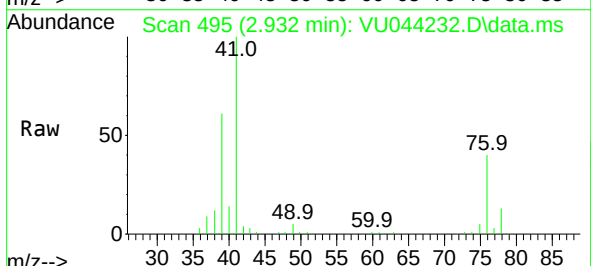


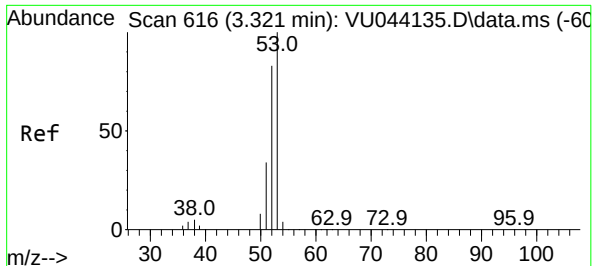
Tgt Ion: 56 Resp: 24445
Ion Ratio Lower Upper
56 100
55 70.9 55.1 82.7



#14
Allyl chloride
Concen: 16.292 ug/l
RT: 2.932 min Scan# 495
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 41 Resp: 78721
Ion Ratio Lower Upper
41 100
39 55.3 45.7 68.5
76 36.5 26.8 40.2

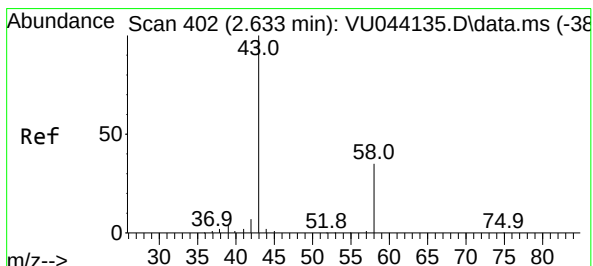
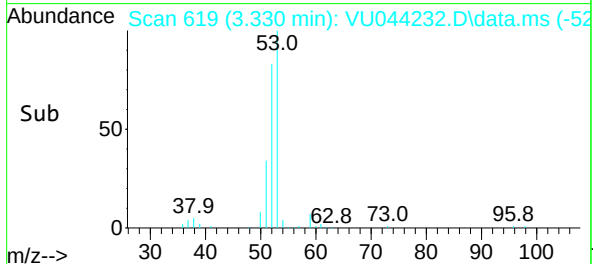
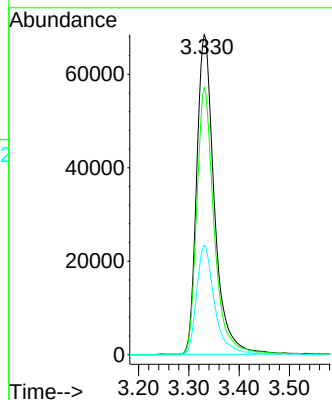
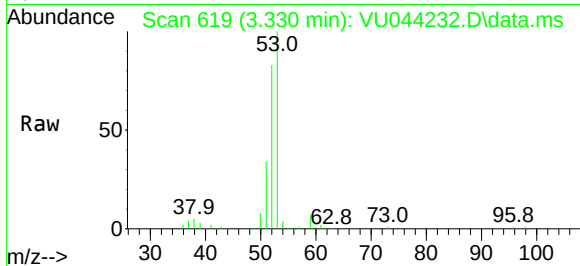




#15
Acrylonitrile
Concen: 89.493 ug/l
RT: 3.330 min Scan# 619
Delta R.T. 0.009 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

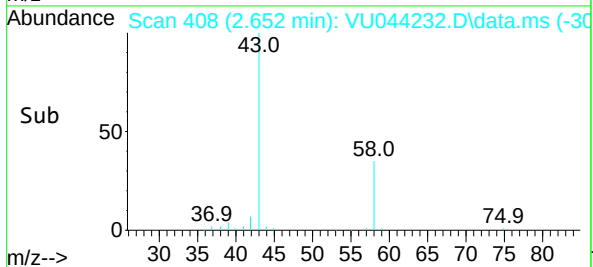
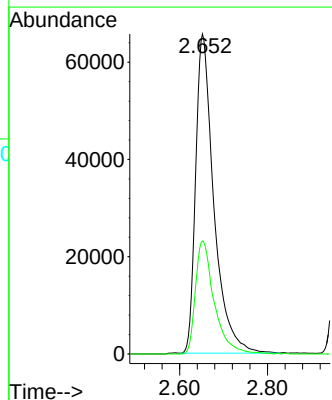
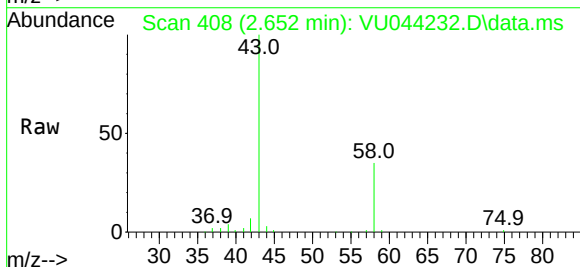
Instrument :
MSVOA_U
ClientSampleId :

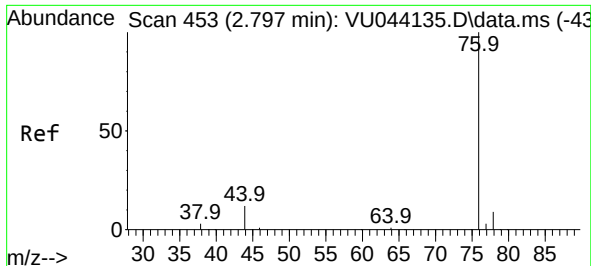
Tgt Ion:	53	Resp:	166723
Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.0	97.6
51	34.9	27.3	40.9



#16
Acetone
Concen: 107.971 ug/l
RT: 2.652 min Scan# 408
Delta R.T. 0.019 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:	43	Resp:	188814
Ion	Ratio	Lower	Upper
43	100		
58	35.4	28.0	42.0

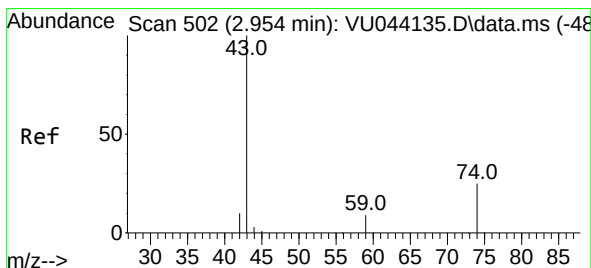
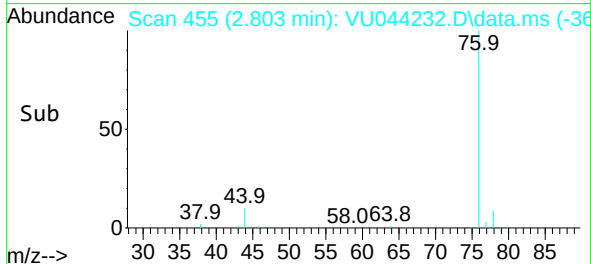
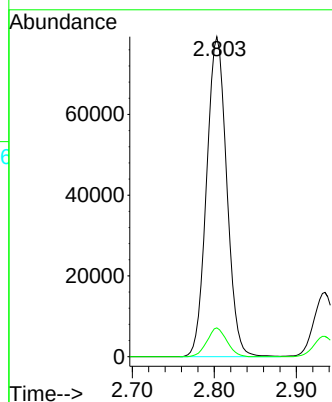
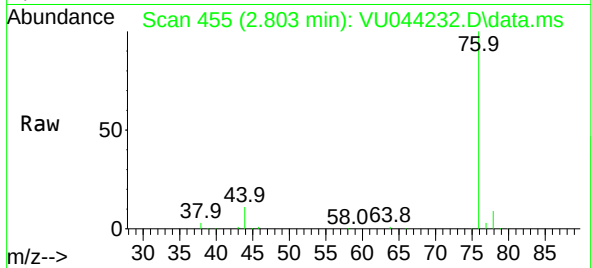




#17
Carbon Disulfide
Concen: 16.241 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.006 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

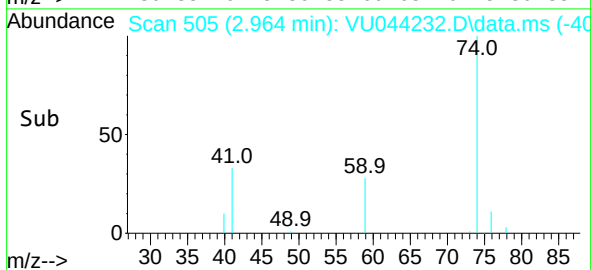
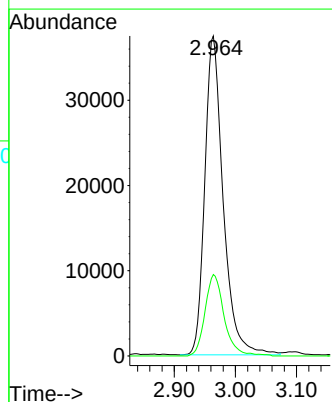
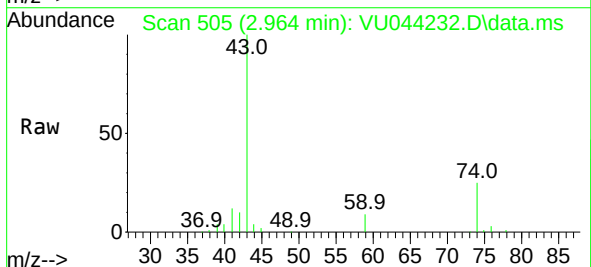
Instrument :
MSVOA_U
ClientSampled :

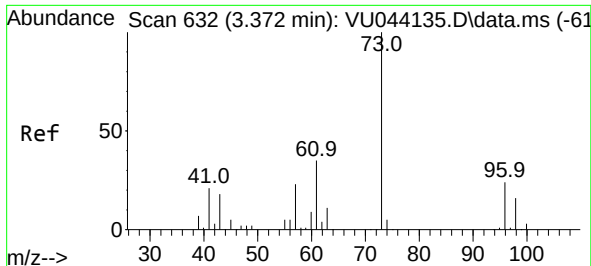
Tgt Ion: 76 Resp: 135031
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 18.195 ug/l
RT: 2.964 min Scan# 505
Delta R.T. 0.010 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 43 Resp: 78390
Ion Ratio Lower Upper
43 100
74 26.7 20.3 30.5



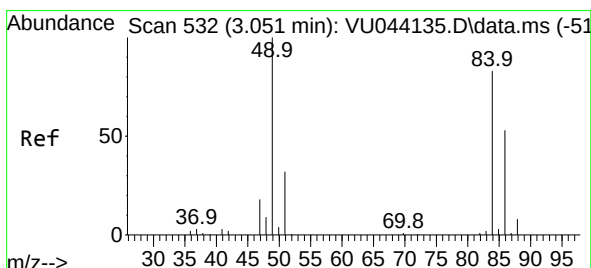
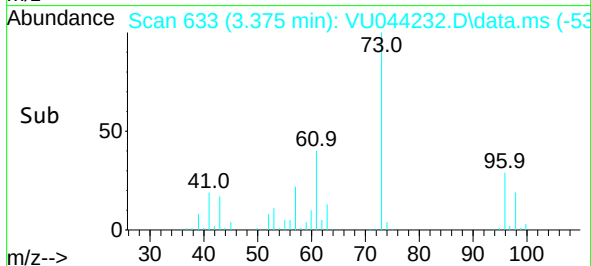
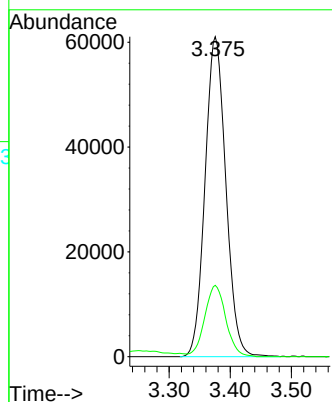
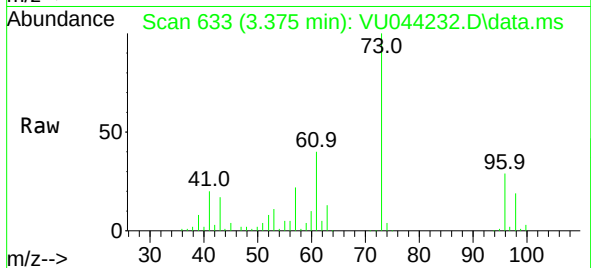


#19

Methyl tert-butyl Ether
Concen: 18.236 ug/l
RT: 3.375 min Scan# 633
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampled :

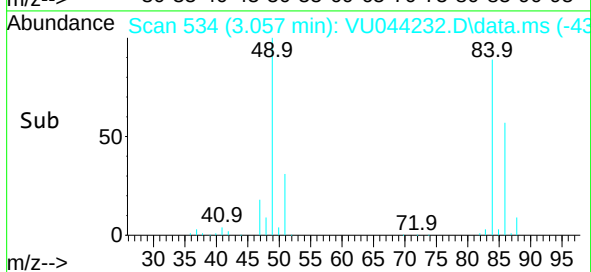
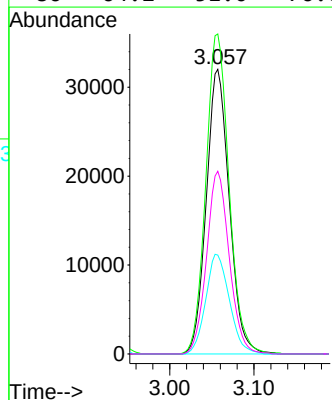
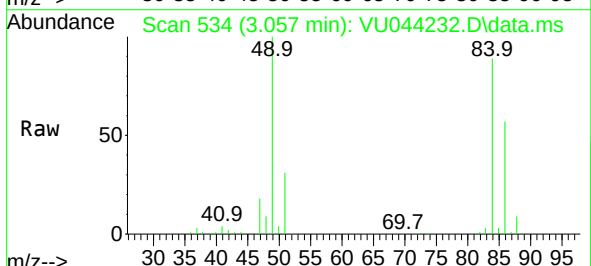
Tgt Ion: 73 Resp: 144186
Ion Ratio Lower Upper
73 100
57 22.3 18.0 27.0

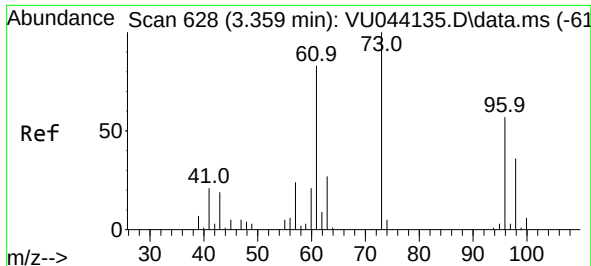


#20

Methylene Chloride
Concen: 19.418 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.006 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 84 Resp: 60820
Ion Ratio Lower Upper
84 100
49 112.4 96.9 145.3
51 34.7 31.0 46.6
86 64.2 51.0 76.6

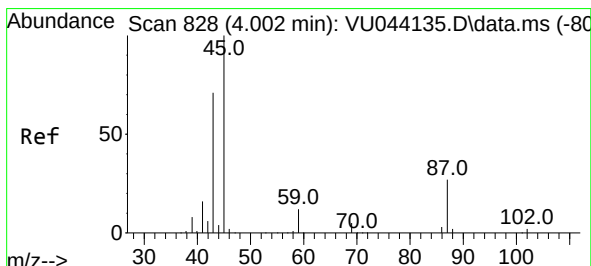
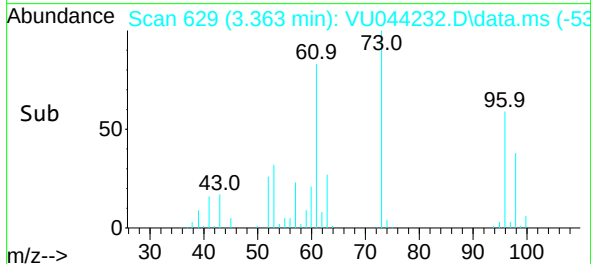
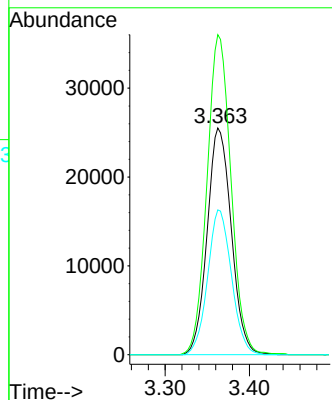
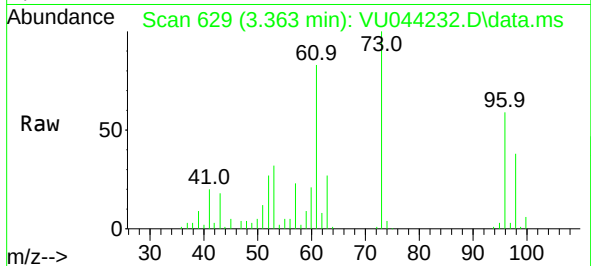




#21
trans-1,2-Dichloroethene
Concen: 17.795 ug/l
RT: 3.363 min Scan# 629
Delta R.T. 0.004 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

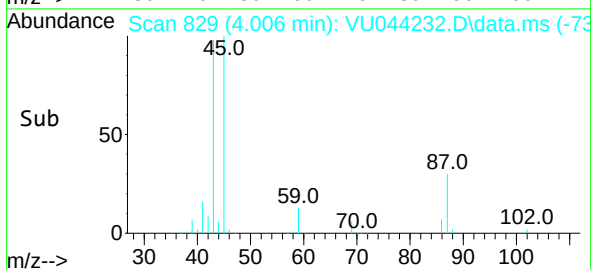
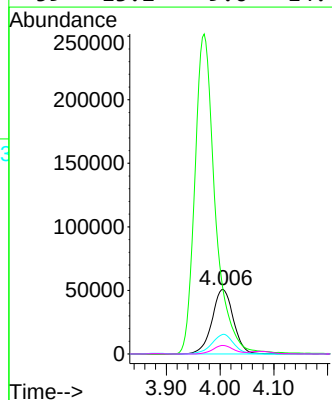
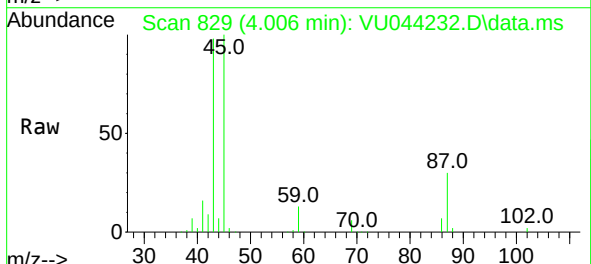
Instrument :
MSVOA_U
ClientSampleId :

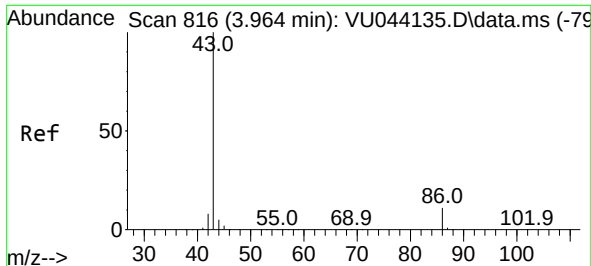
Tgt Ion: 96 Resp: 50896
Ion Ratio Lower Upper
96 100
61 141.2 116.3 174.5
98 63.8 50.7 76.1



#22
Diisopropyl ether
Concen: 16.867 ug/l
RT: 4.006 min Scan# 829
Delta R.T. 0.004 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 45 Resp: 140305
Ion Ratio Lower Upper
45 100
43 96.1 58.4 87.6#
87 30.4 21.8 32.6
59 13.2 9.6 14.4

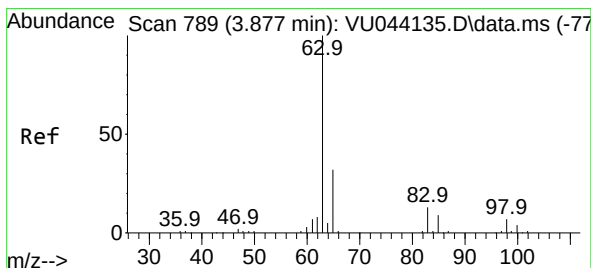
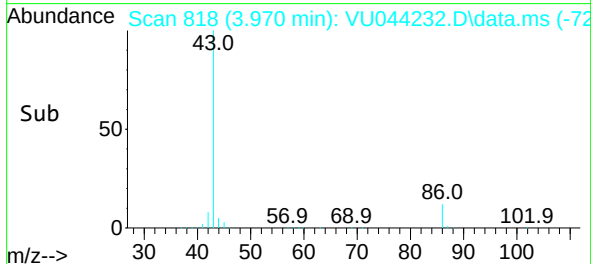
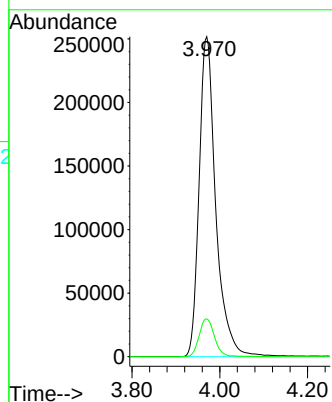
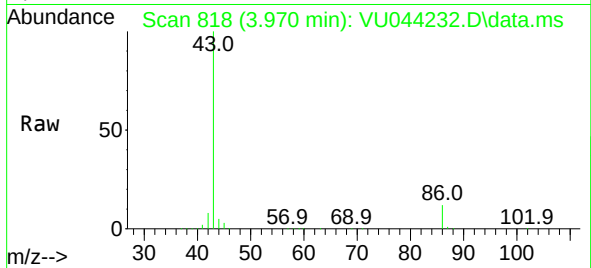




#23
 Vinyl Acetate
 Concen: 84.094 ug/l
 RT: 3.970 min Scan# 818
 Delta R.T. 0.006 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

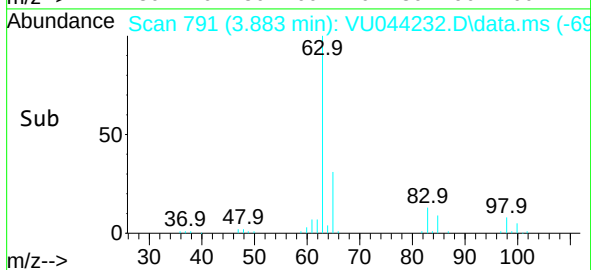
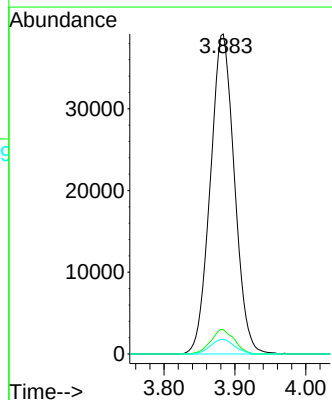
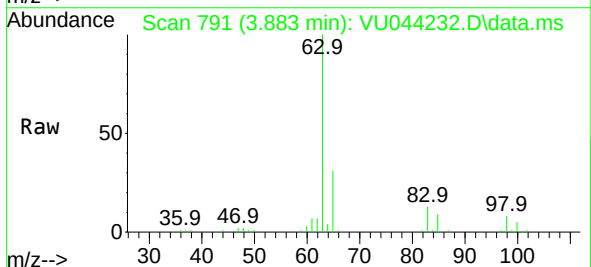
Instrument :
 MSVOA_U
 ClientSampled :

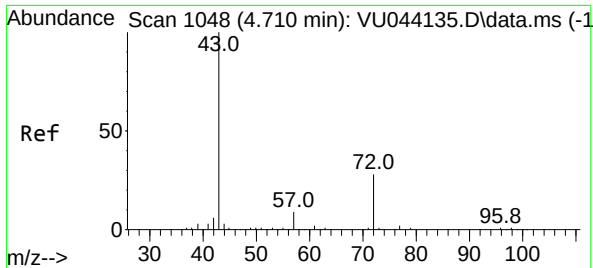
Tgt Ion: 43 Resp: 663809
 Ion Ratio Lower Upper
 43 100
 86 11.8 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 16.734 ug/l
 RT: 3.883 min Scan# 791
 Delta R.T. 0.006 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

Tgt Ion: 63 Resp: 92506
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.3 9.9
 100 4.6 2.2 6.6

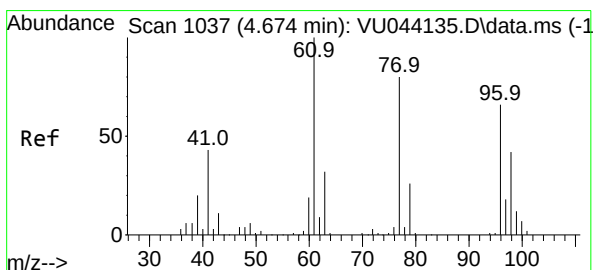
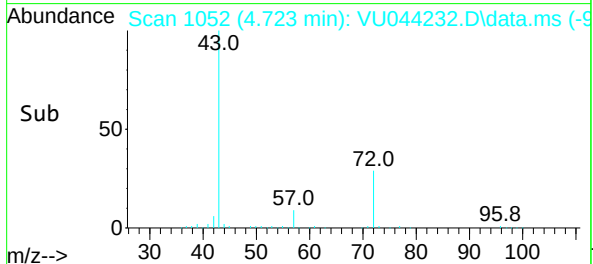
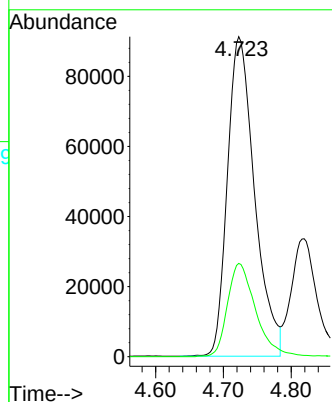
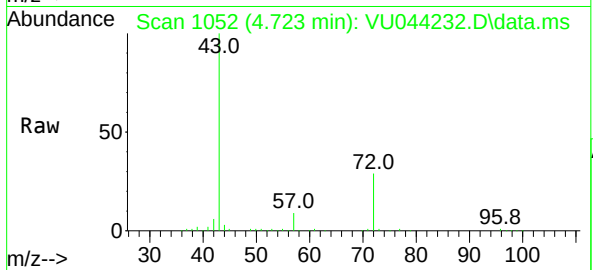




#25
2-Butanone
Concen: 90.973 ug/l
RT: 4.723 min Scan# 1052
Delta R.T. 0.013 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

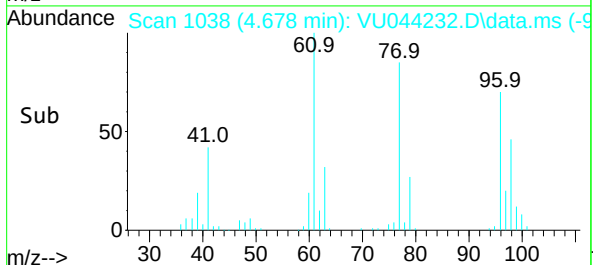
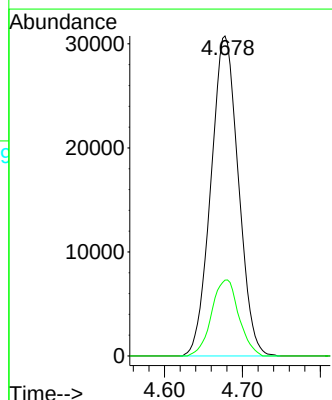
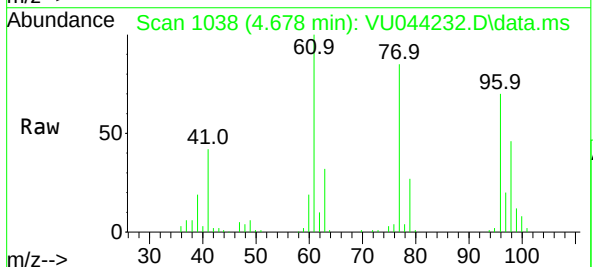
Instrument :
MSVOA_U
ClientSampled :

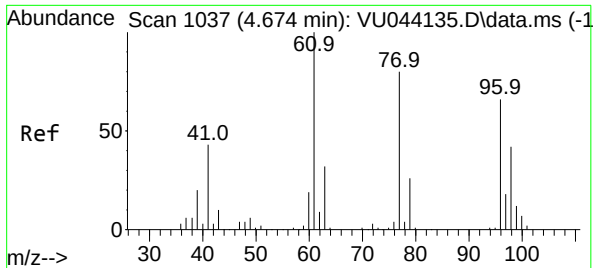
Tgt Ion: 43 Resp: 254308
Ion Ratio Lower Upper
43 100
72 29.2 22.6 33.8



#26
2,2-Dichloropropane
Concen: 17.244 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.004 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 77 Resp: 75280
Ion Ratio Lower Upper
77 100
97 23.6 11.4 34.2

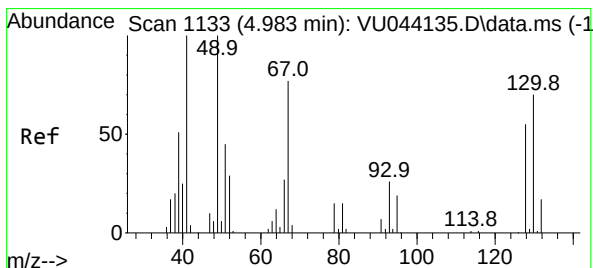
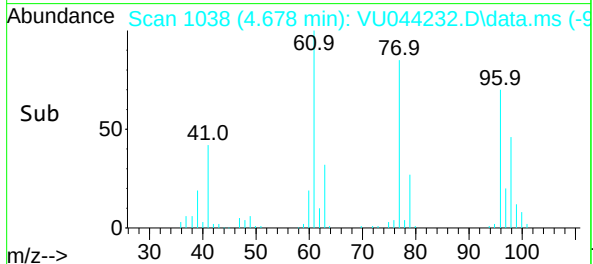
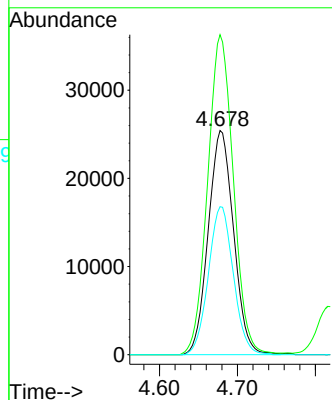
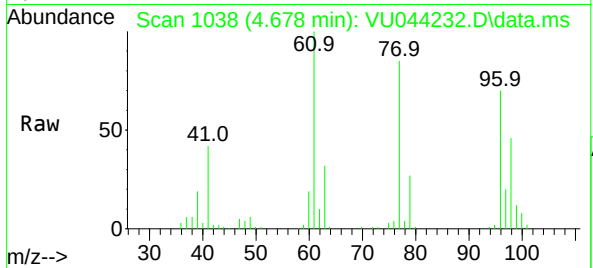




#27
 cis-1,2-Dichloroethene
 Concen: 18.040 ug/l
 RT: 4.678 min Scan# 1038
 Delta R.T. 0.004 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

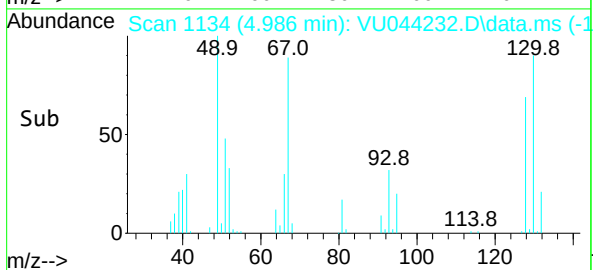
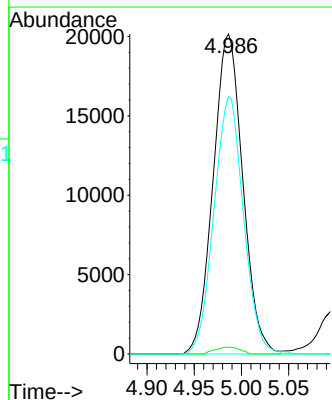
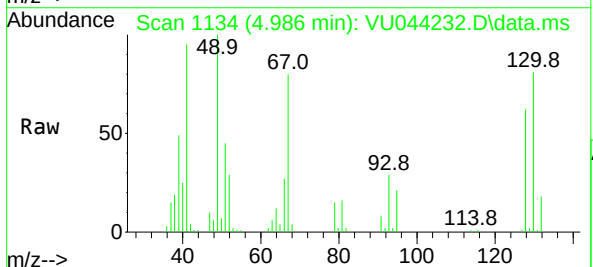
Instrument :
 MSVOA_U
 ClientSampled :

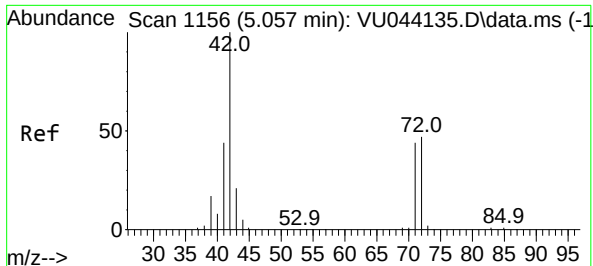
Tgt Ion: 96 Resp: 57561
 Ion Ratio Lower Upper
 96 100
 61 144.5 0.0 308.0
 98 65.0 0.0 128.4



#28
 Bromochloromethane
 Concen: 16.651 ug/l
 RT: 4.986 min Scan# 1134
 Delta R.T. 0.003 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

Tgt Ion: 49 Resp: 43910
 Ion Ratio Lower Upper
 49 100
 129 1.8 0.0 3.2
 130 80.3 55.6 83.4





#29

Tetrahydrofuran

Concen: 91.488 ug/l

RT: 5.070 min Scan# 1160

Delta R.T. 0.013 min

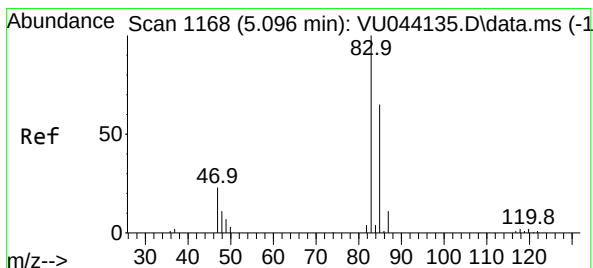
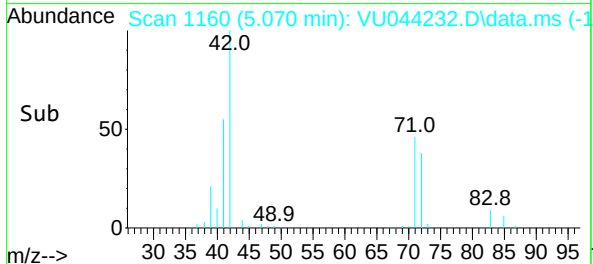
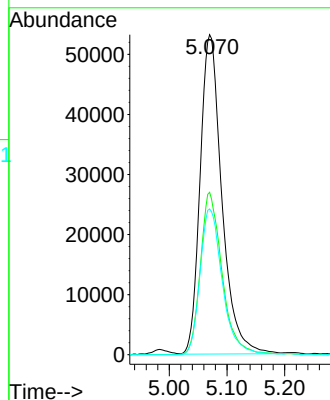
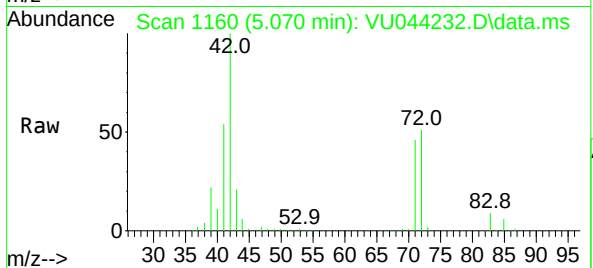
Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion: 42 Resp: 139024

Ion	Ratio	Lower	Upper
42	100		
72	50.8	38.6	57.8
71	47.0	35.5	53.3

Instrument :
MSVOA_U
ClientSampleId :



#30

Chloroform

Concen: 17.055 ug/l

RT: 5.099 min Scan# 1169

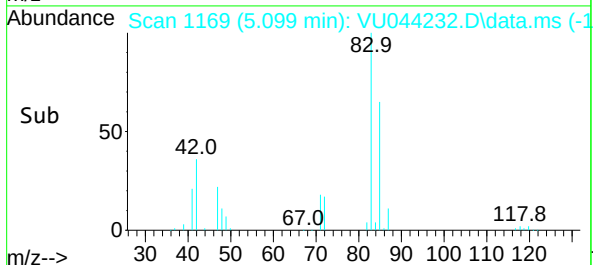
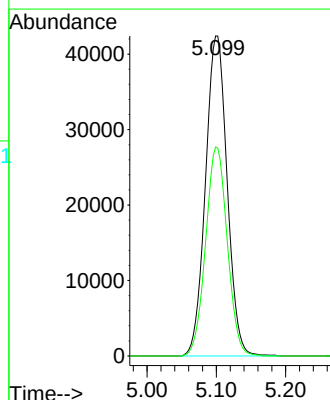
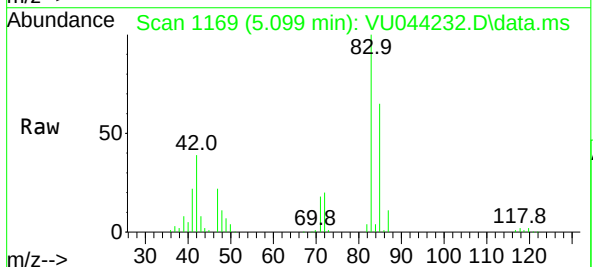
Delta R.T. 0.003 min

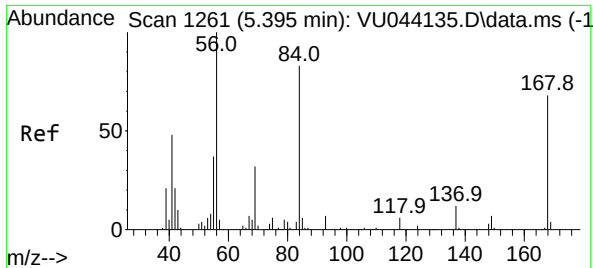
Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion: 83 Resp: 92073

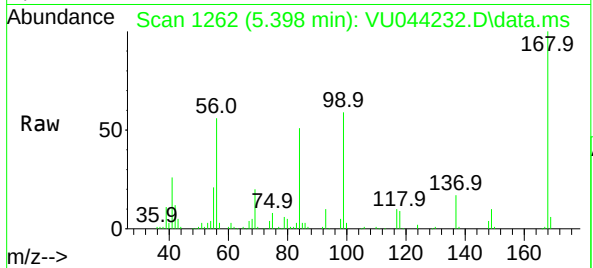
Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.8	77.8



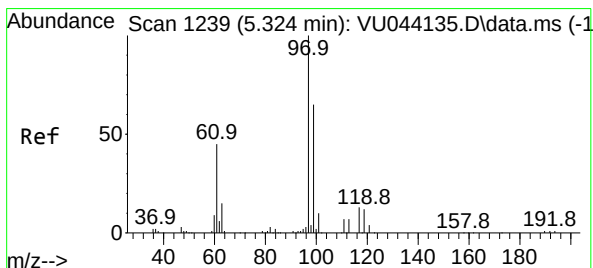
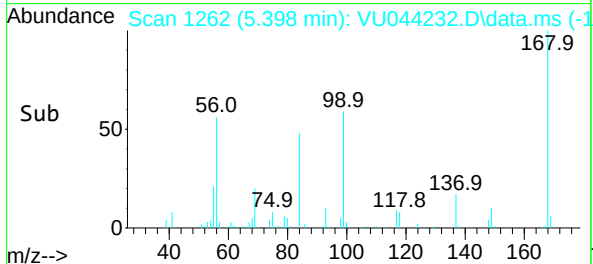
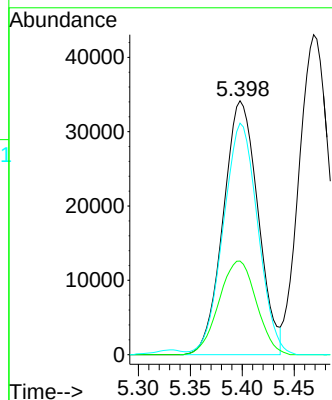


#31
Cyclohexane
Concen: 16.842 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampled :

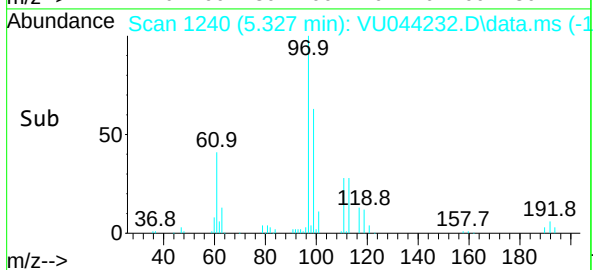
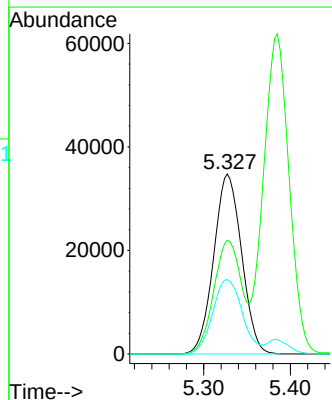
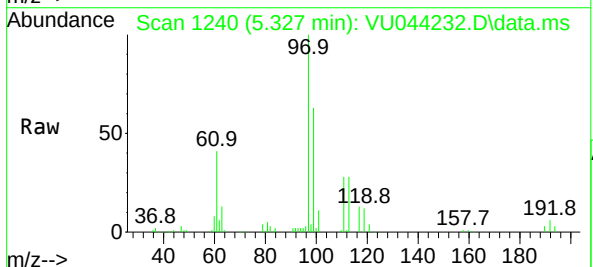


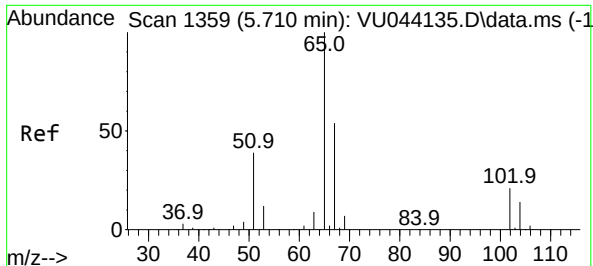
Tgt Ion: 56 Resp: 79605
Ion Ratio Lower Upper
56 100
69 36.9 25.5 38.3
84 89.8 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 17.342 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 97 Resp: 77839
Ion Ratio Lower Upper
97 100
99 63.6 50.9 76.3
61 44.3 37.0 55.4



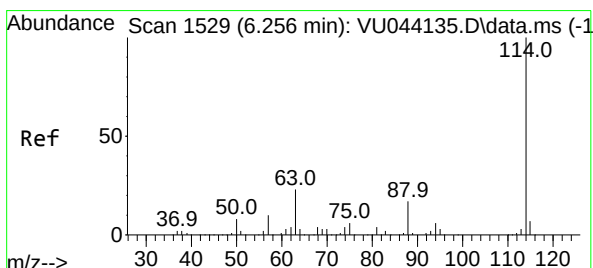
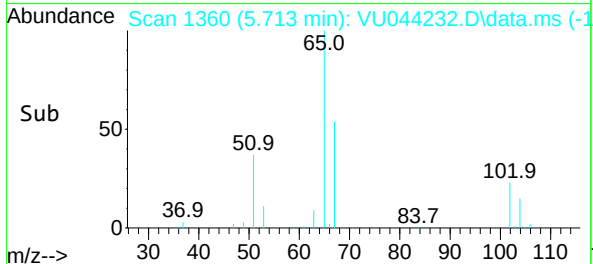
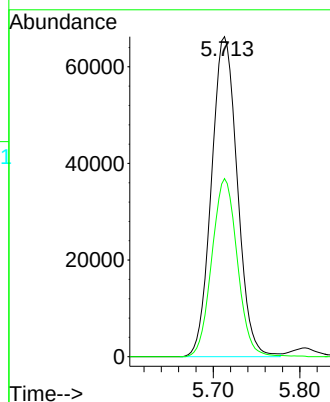
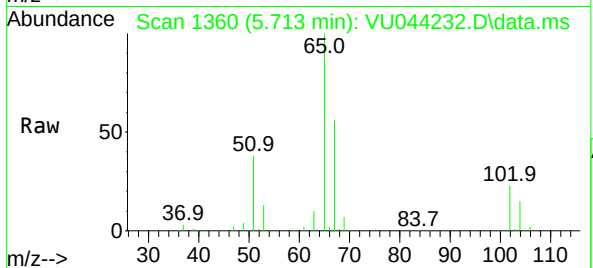


#33

1,2-Dichloroethane-d4
Concen: 41.045 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampled :

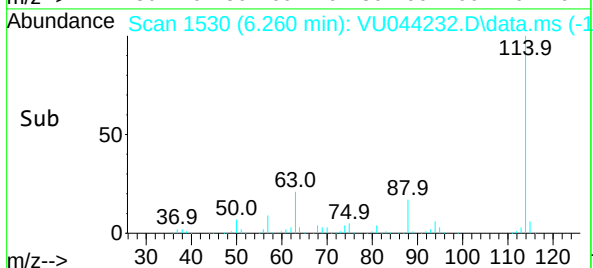
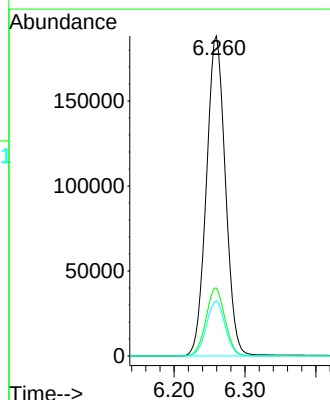
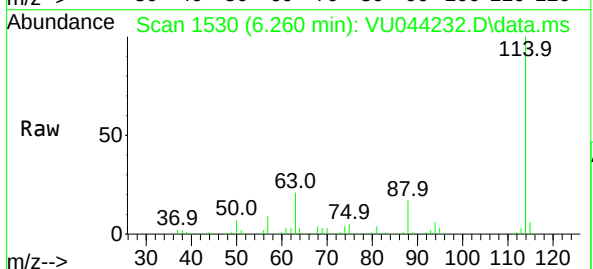
Tgt Ion: 65 Resp: 137468
Ion Ratio Lower Upper
65 100
67 54.9 0.0 106.6

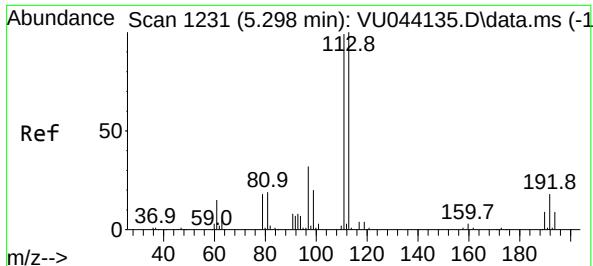


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.260 min Scan# 1530
Delta R.T. 0.004 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

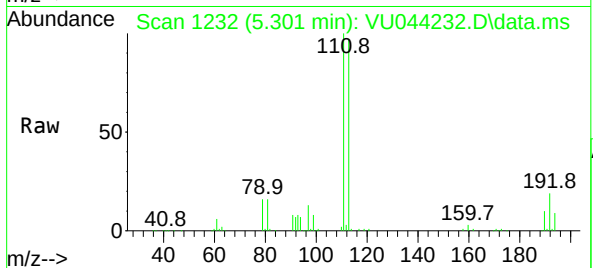
Tgt Ion: 114 Resp: 350608
Ion Ratio Lower Upper
114 100
63 21.3 0.0 45.8
88 17.2 0.0 34.0



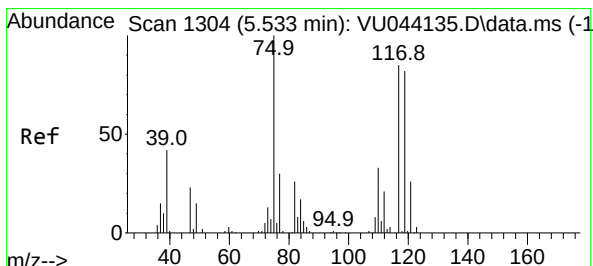
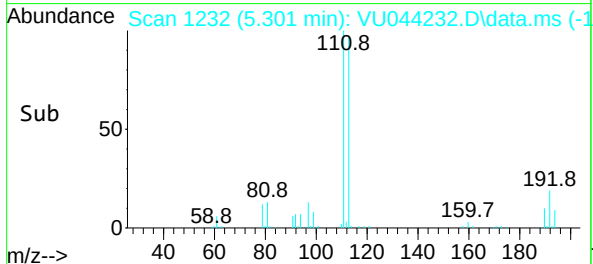
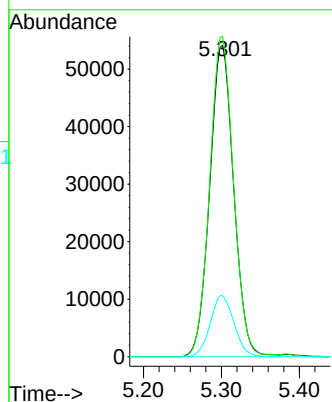


#35
Dibromofluoromethane
Concen: 47.503 ug/l
RT: 5.301 min Scan# 1232
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampleId :

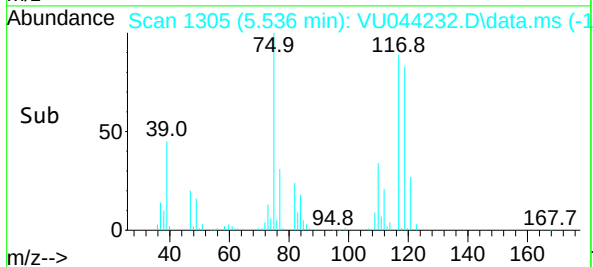
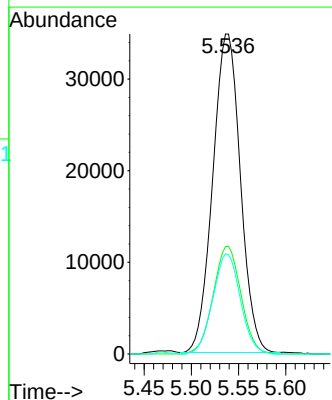
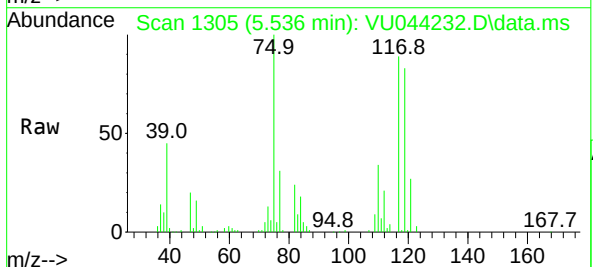


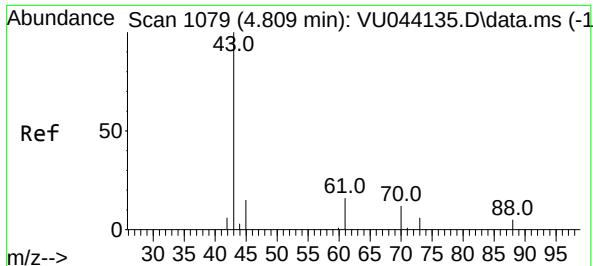
Tgt Ion:113 Resp: 115856
Ion Ratio Lower Upper
113 100
111 102.2 81.0 121.4
192 19.4 14.3 21.5



#36
1,1-Dichloropropene
Concen: 18.128 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 75 Resp: 70714
Ion Ratio Lower Upper
75 100
110 33.9 16.4 49.4
77 31.3 24.7 37.1





#37

Ethyl Acetate

Concen: 18.816 ug/l

RT: 4.819 min Scan# 1082

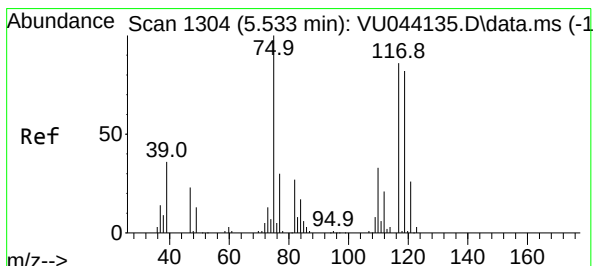
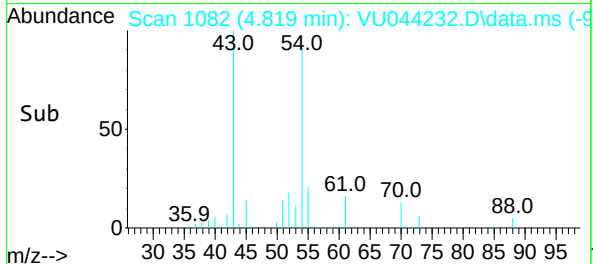
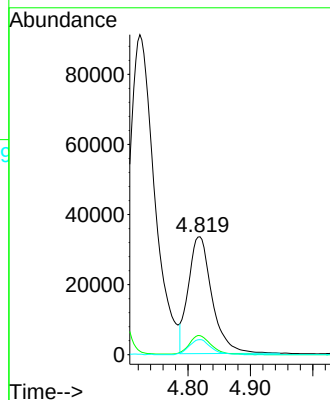
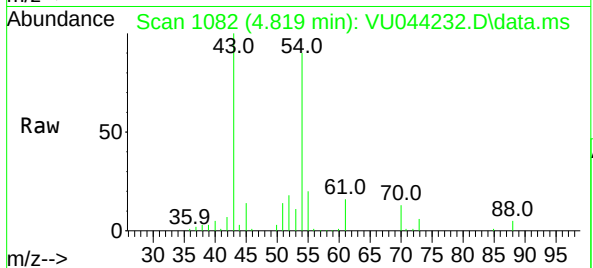
Delta R.T. 0.010 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion:	43	Resp:	87890
Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.9	17.9
70	12.0	9.4	14.0

Instrument :
MSVOA_U
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 18.802 ug/l

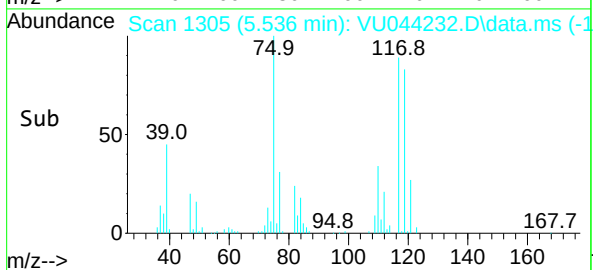
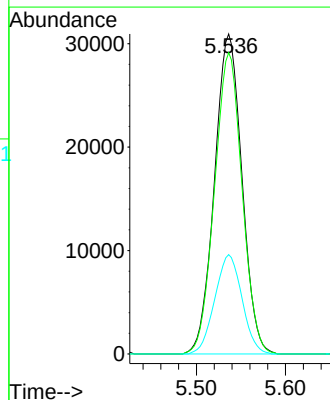
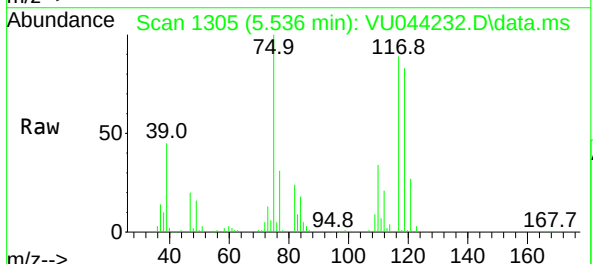
RT: 5.536 min Scan# 1305

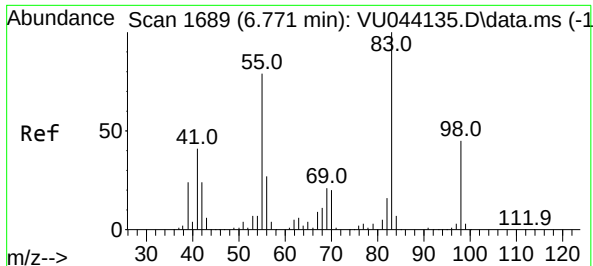
Delta R.T. 0.003 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion:	117	Resp:	66213
Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.6	114.8
121	31.0	24.6	36.8





#39

Methylcyclohexane

Concen: 18.775 ug/l

RT: 6.774 min Scan# 1690

Delta R.T. 0.003 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

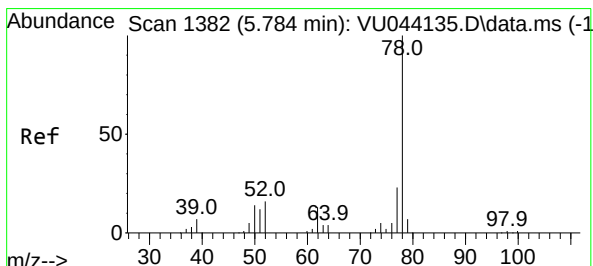
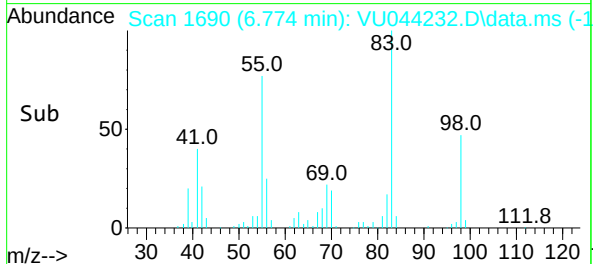
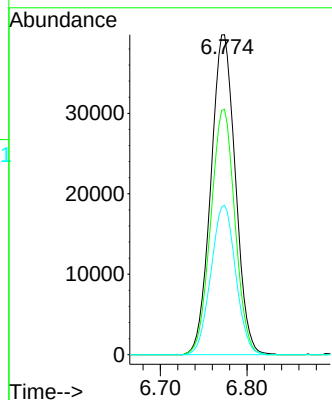
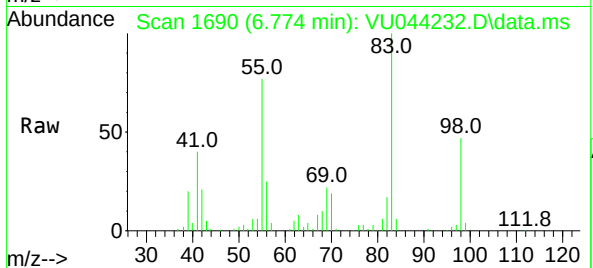
Tgt Ion: 83 Resp: 78120

Ion Ratio Lower Upper

83 100

55 76.7 63.4 95.2

98 46.7 35.8 53.6



#40

Benzene

Concen: 18.286 ug/l

RT: 5.784 min Scan# 1382

Delta R.T. -0.000 min

Lab File: VU044232.D

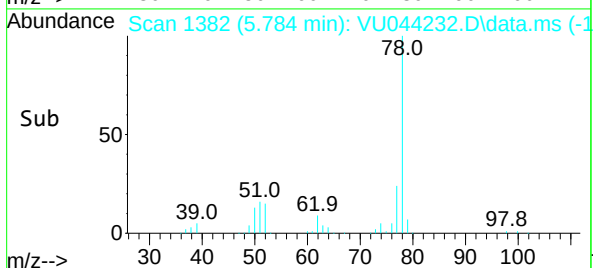
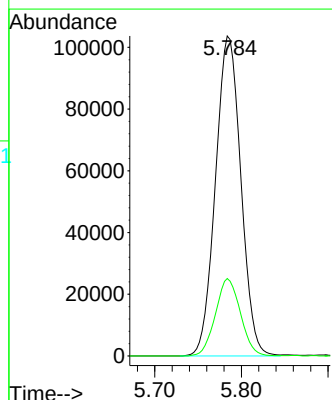
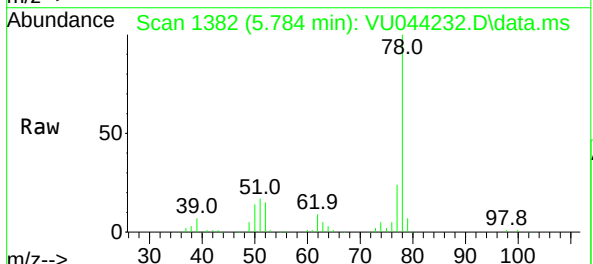
Acq: 16 Jun 2021 11:41

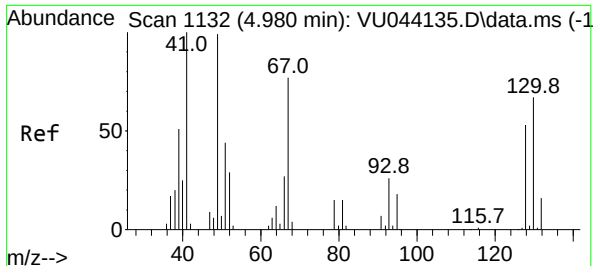
Tgt Ion: 78 Resp: 211369

Ion Ratio Lower Upper

78 100

77 24.2 18.7 28.1



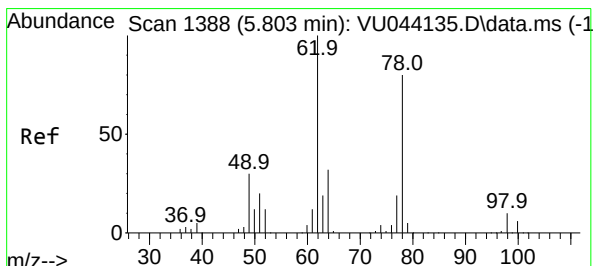
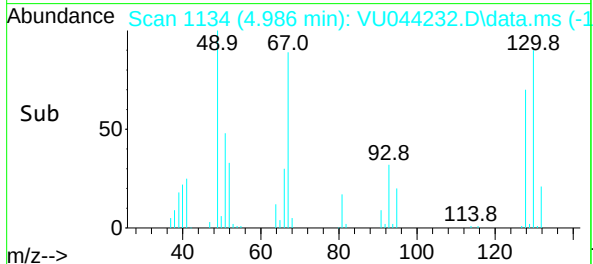
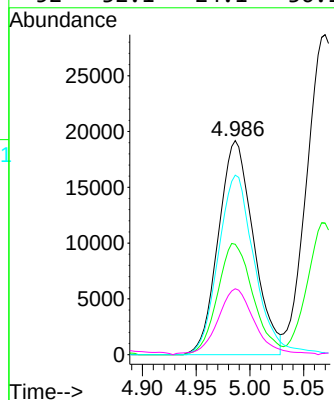
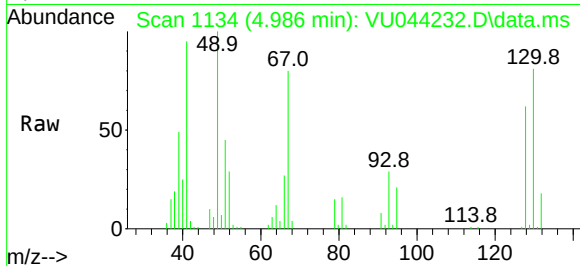


#41
Methacrylonitrile
Concen: 18.236 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.006 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 43608

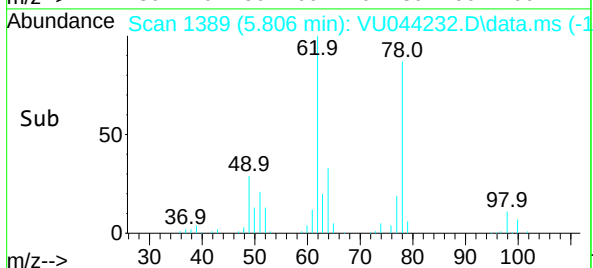
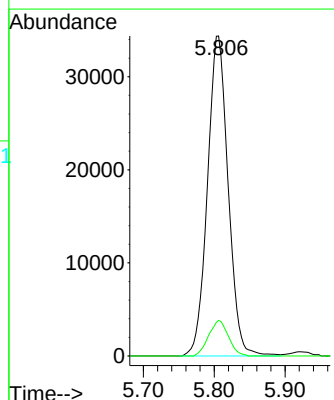
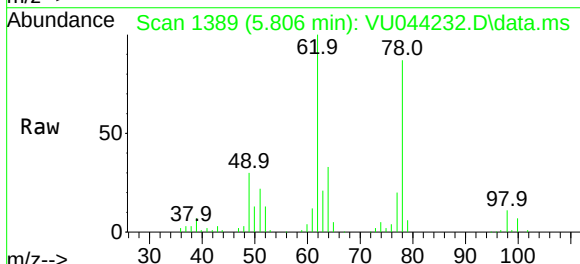
Ion	Ratio	Lower	Upper
41	100		
39	52.7	41.4	62.0
67	87.6	62.6	93.8
52	32.1	24.1	36.1

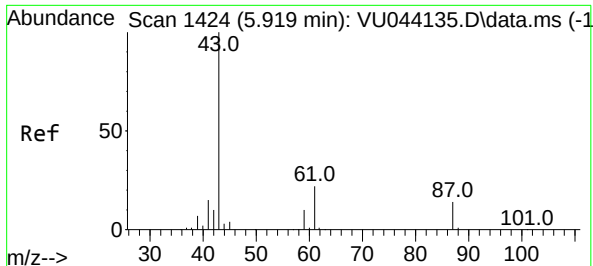


#42
1,2-Dichloroethane
Concen: 17.101 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 62 Resp: 69752

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	19.2



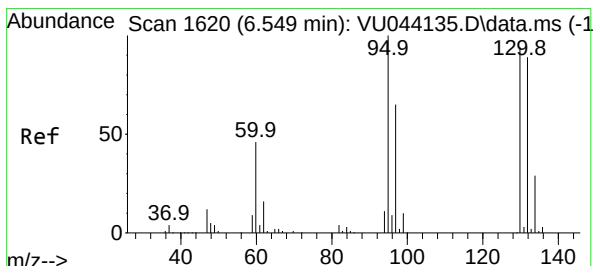
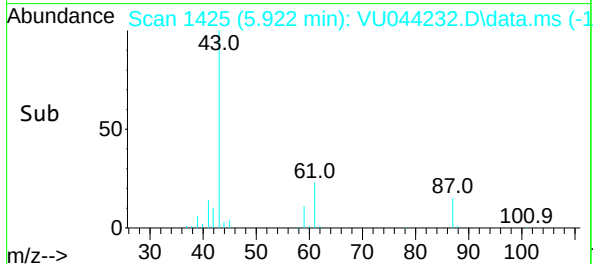
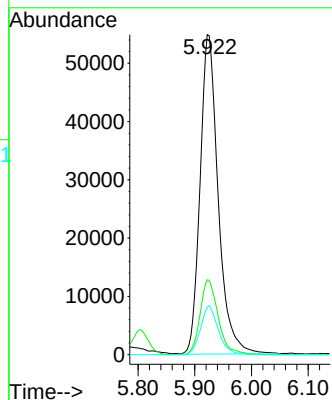
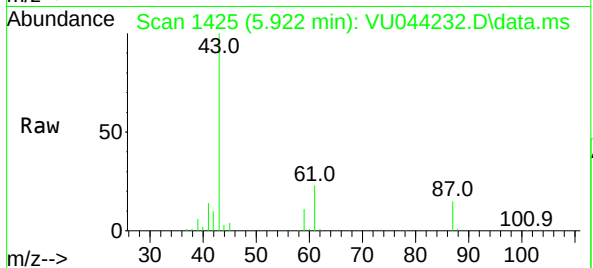


#43

Isopropyl Acetate
 Concen: 18.349 ug/l
 RT: 5.922 min Scan# 1425
 Delta R.T. 0.003 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

Instrument :
 MSVOA_U
 ClientSampled :

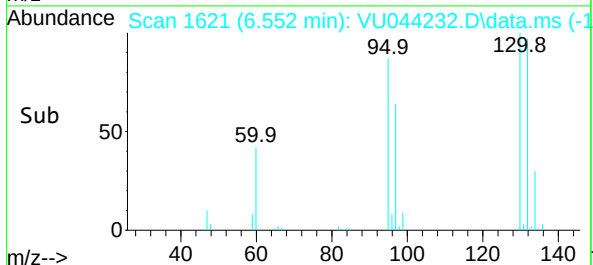
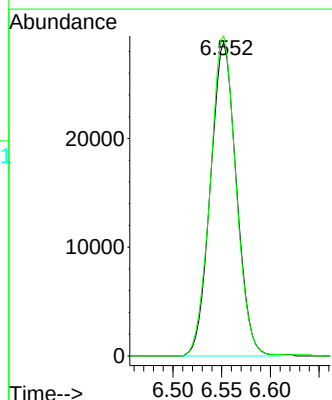
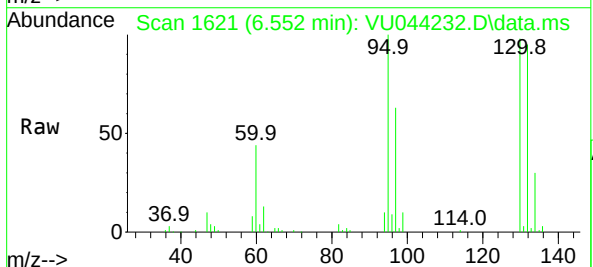
Tgt Ion: 43 Resp: 121605
 Ion Ratio Lower Upper
 43 100
 61 23.5 17.8 26.8
 87 15.0 11.1 16.7

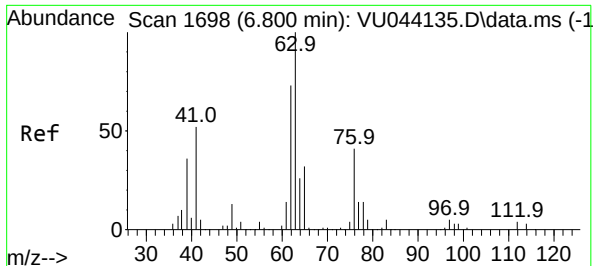


#44

Trichloroethene
 Concen: 20.000 ug/l
 RT: 6.552 min Scan# 1621
 Delta R.T. 0.003 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

Tgt Ion: 130 Resp: 53269
 Ion Ratio Lower Upper
 130 100
 95 102.1 0.0 212.8



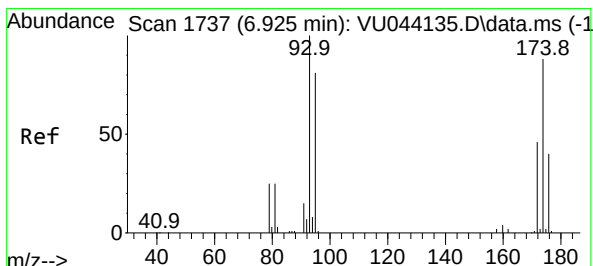
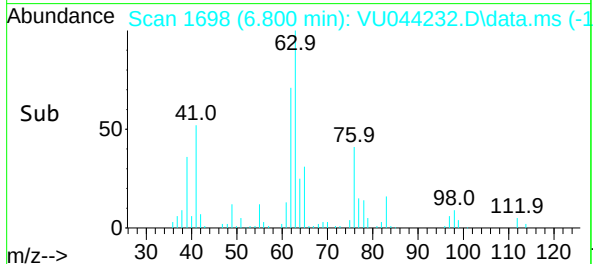
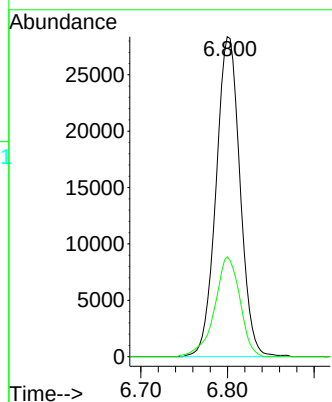
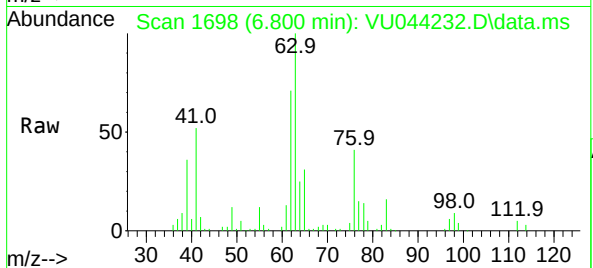


#45

1,2-Dichloropropane
Concen: 17.334 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampled :

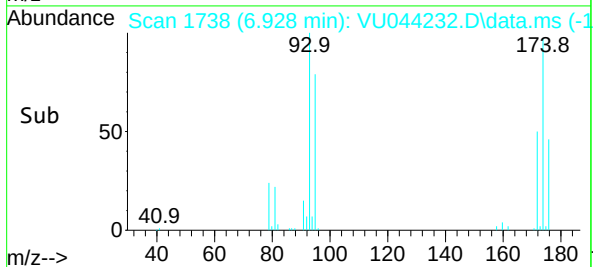
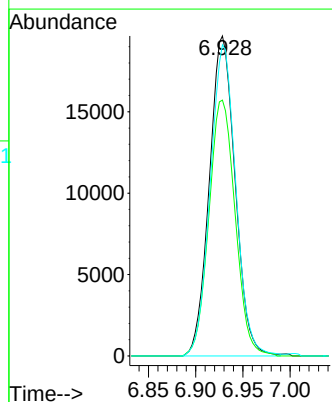
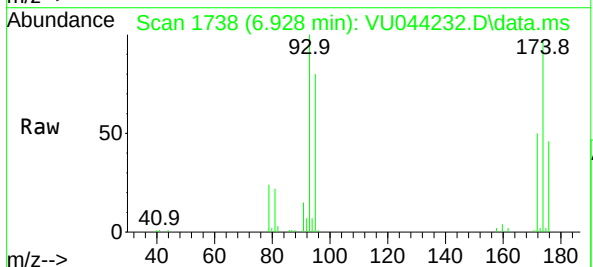
Tgt Ion: 63 Resp: 54421
Ion Ratio Lower Upper
63 100
65 31.2 25.7 38.5

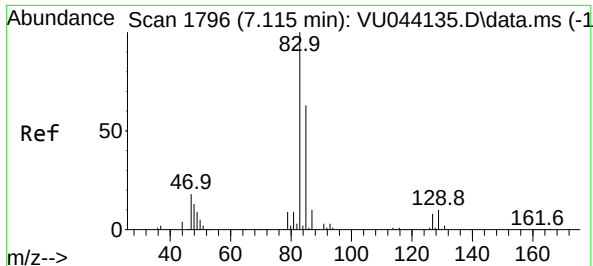


#46

Dibromomethane
Concen: 18.425 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 93 Resp: 37289
Ion Ratio Lower Upper
93 100
95 81.4 65.1 97.7
174 96.6 71.2 106.8





#47

Bromodichloromethane

Concen: 18.148 ug/l

RT: 7.115 min Scan# 1796

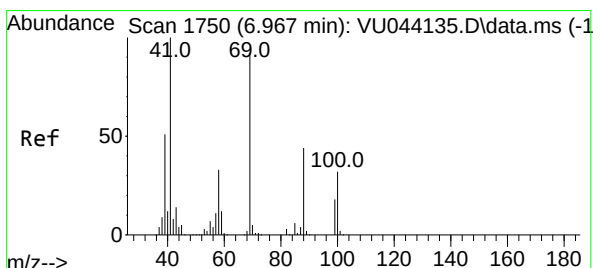
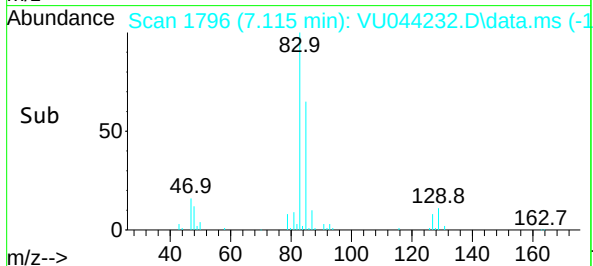
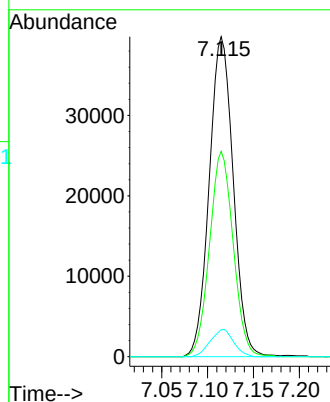
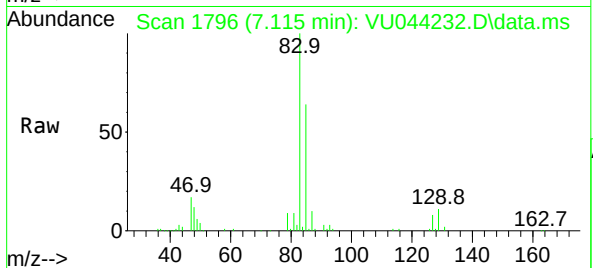
Delta R.T. -0.000 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion:	83	Resp:	72264
Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.2	75.2
127	8.4	6.2	9.4

Instrument :
MSVOA_U
ClientSampled :



#48

Methyl methacrylate

Concen: 17.853 ug/l

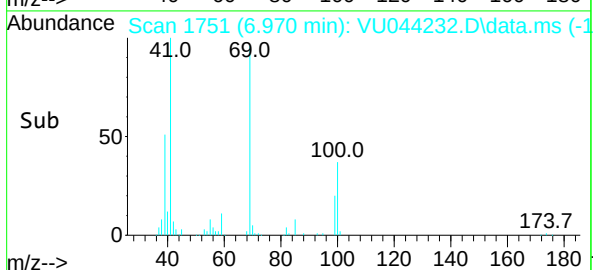
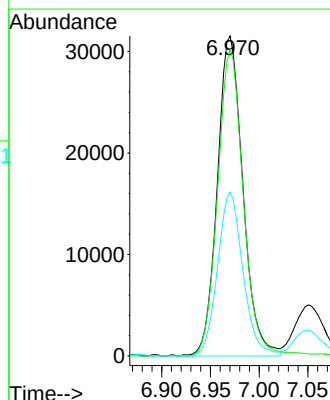
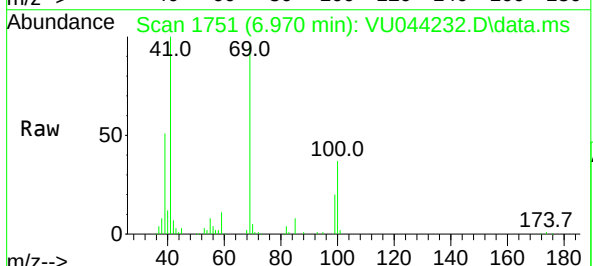
RT: 6.970 min Scan# 1751

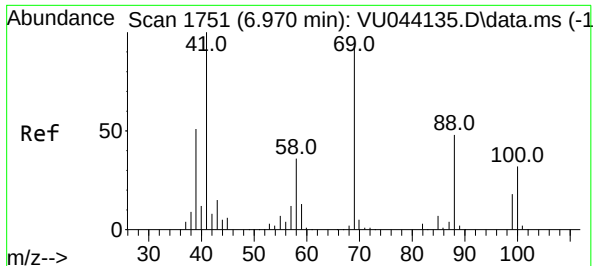
Delta R.T. 0.003 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion:	41	Resp:	57578
Ion	Ratio	Lower	Upper
41	100		
69	96.2	74.0	111.0
39	50.7	41.5	62.3





#49

1,4-Dioxane

Concen: 390.480 ug/l

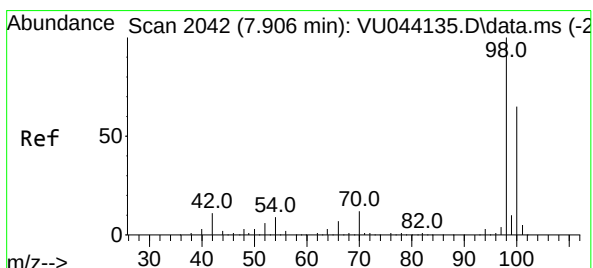
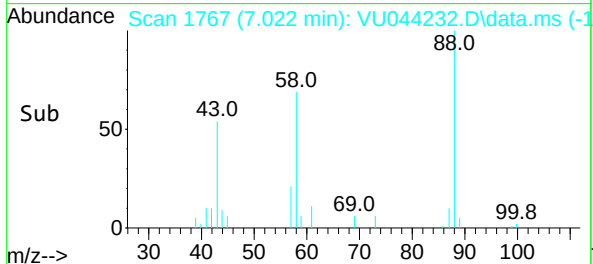
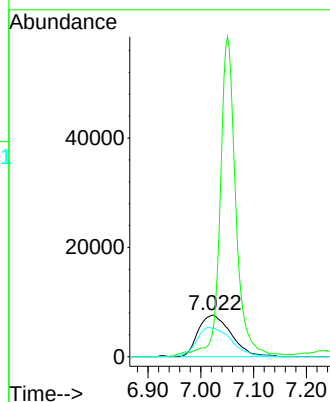
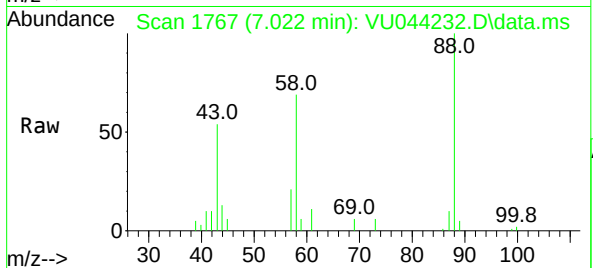
RT: 7.022 min Scan# 1767

Delta R.T. 0.052 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion:	88	Resp:	32939
Ion	Ratio	Lower	Upper
88	100		
43	0.0	23.4	35.0#
58	73.7	58.1	87.1



#50

Toluene-d8

Concen: 46.221 ug/l

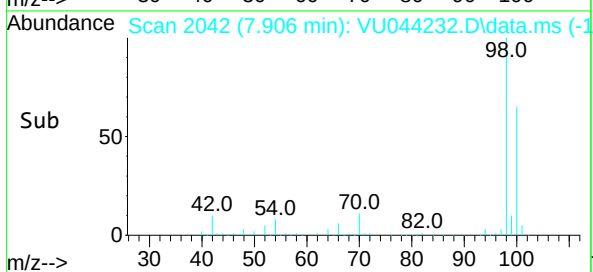
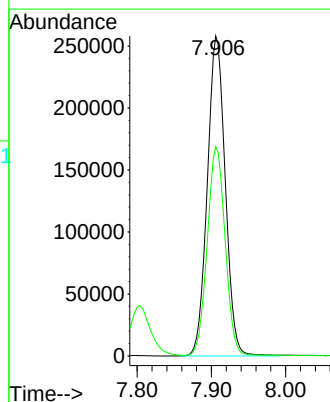
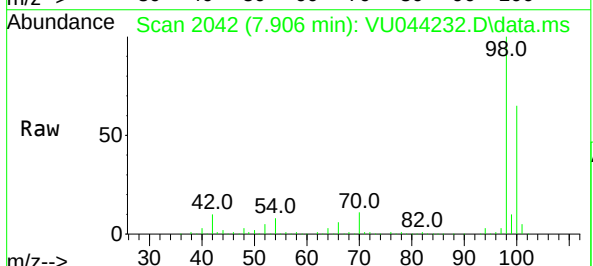
RT: 7.906 min Scan# 2042

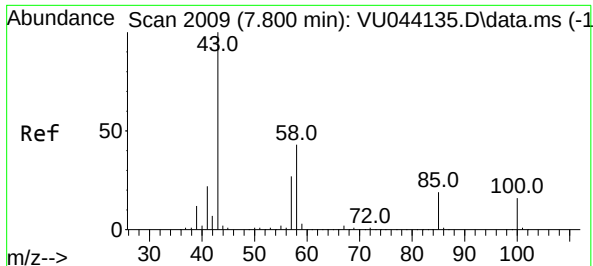
Delta R.T. -0.000 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion:	98	Resp:	432939
Ion	Ratio	Lower	Upper
98	100		
100	65.0	52.2	78.4

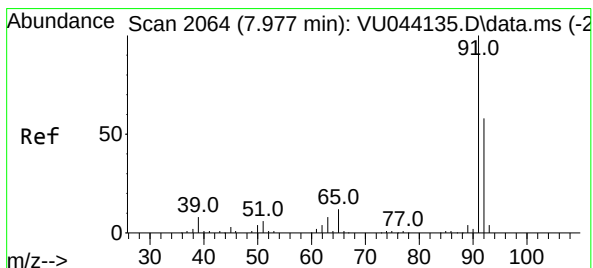
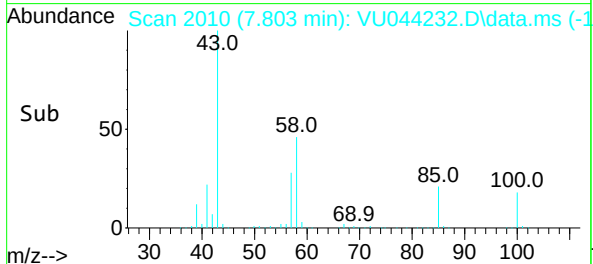
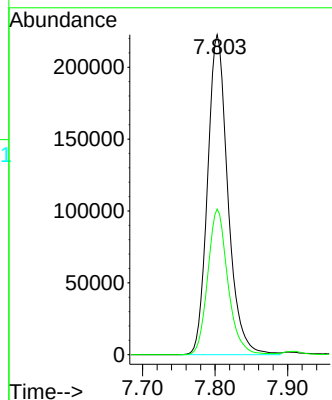
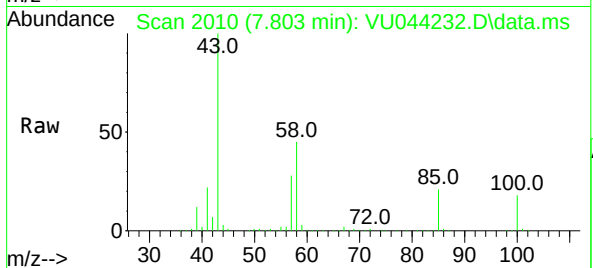




#51
4-Methyl-2-Pentanone
Concen: 90.319 ug/l
RT: 7.803 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

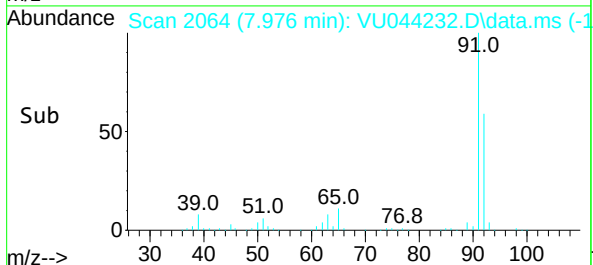
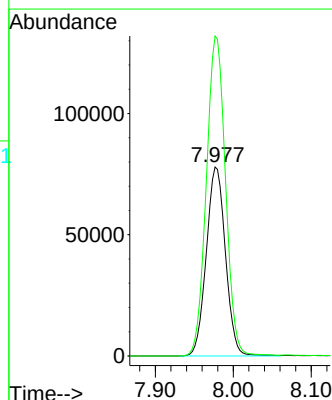
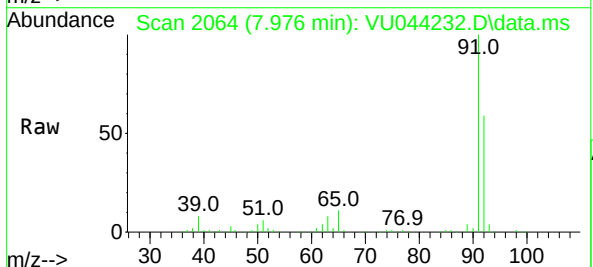
Instrument :
MSVOA_U
ClientSampled :

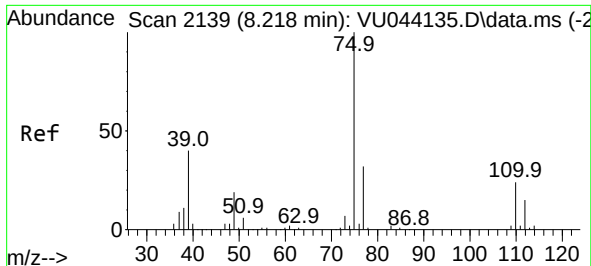
Tgt Ion: 43 Resp: 433239
Ion Ratio Lower Upper
43 100
58 45.0 34.5 51.7



#52
Toluene
Concen: 19.413 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.001 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 92 Resp: 133012
Ion Ratio Lower Upper
92 100
91 169.6 136.2 204.4

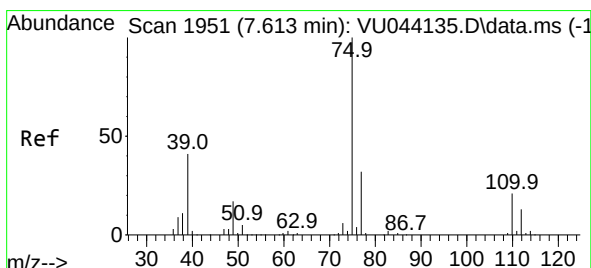
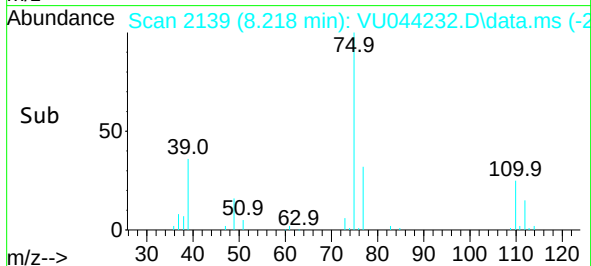
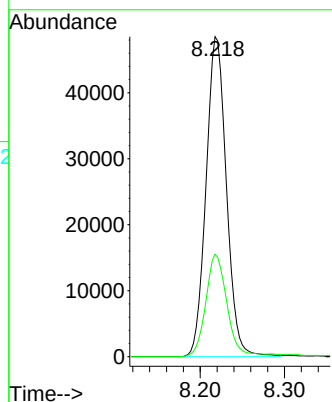
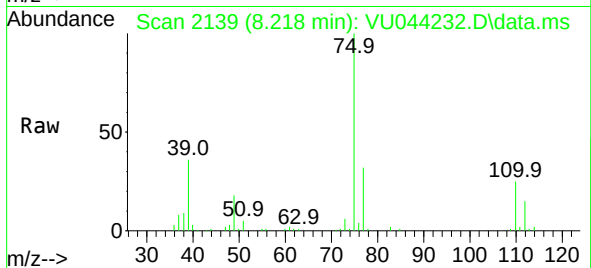




#53
t-1,3-Dichloropropene
Concen: 18.733 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

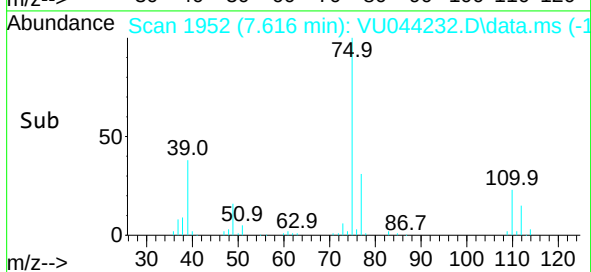
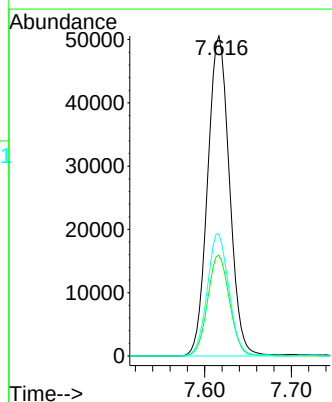
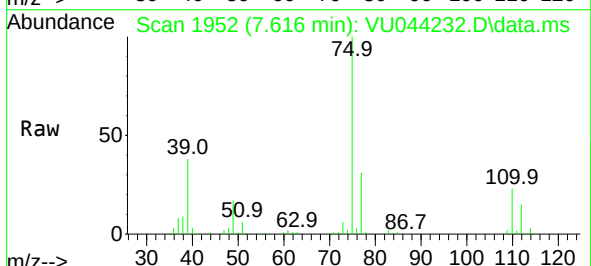
Instrument :
MSVOA_U
ClientSampled :

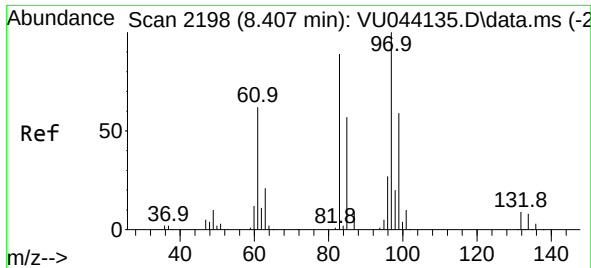
Tgt Ion: 75 Resp: 81621
Ion Ratio Lower Upper
75 100
77 32.0 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 18.830 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 75 Resp: 88521
Ion Ratio Lower Upper
75 100
77 31.5 25.9 38.9
39 38.2 33.2 49.8

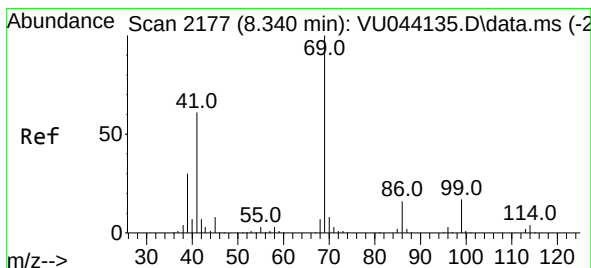
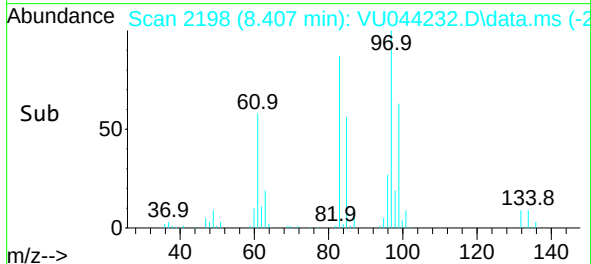
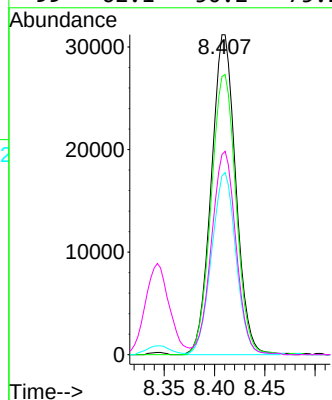
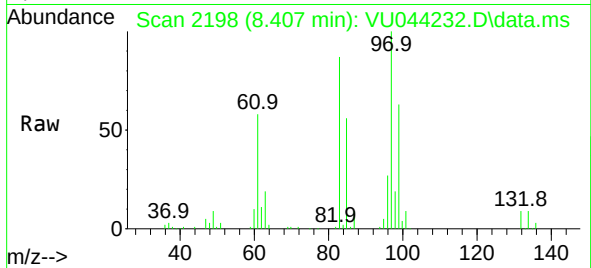




#55
1,1,2-Trichloroethane
Concen: 18.371 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

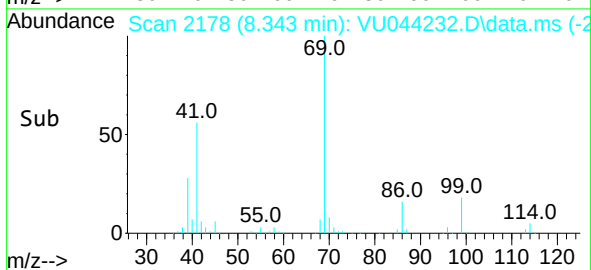
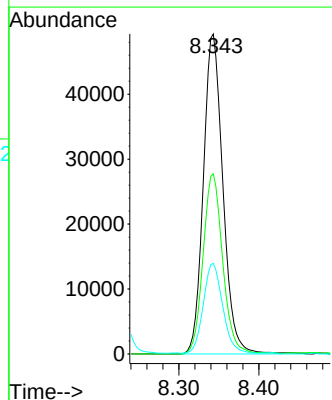
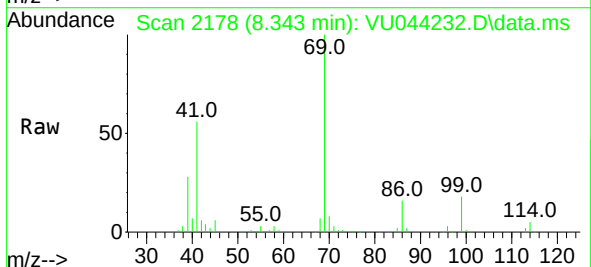
Instrument :
MSVOA_U
ClientSampled :

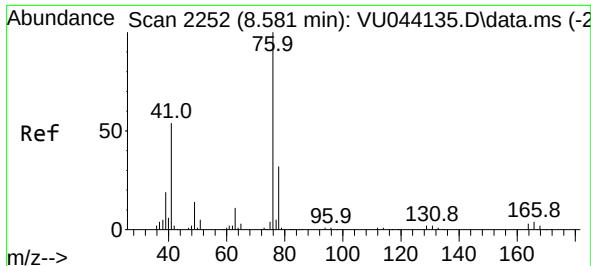
Tgt Ion:	97	Resp:	52863
Ion	Ratio	Lower	Upper
97	100		
83	87.0	70.8	106.2
85	55.5	46.0	69.0
99	62.1	50.2	75.2



#56
Ethyl methacrylate
Concen: 19.083 ug/l
RT: 8.343 min Scan# 2178
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:	69	Resp:	83885
Ion	Ratio	Lower	Upper
69	100		
41	56.5	48.4	72.6
39	27.6	23.6	35.4



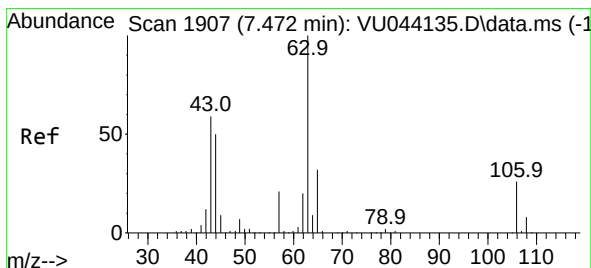
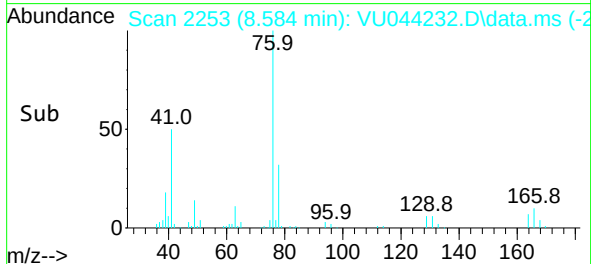
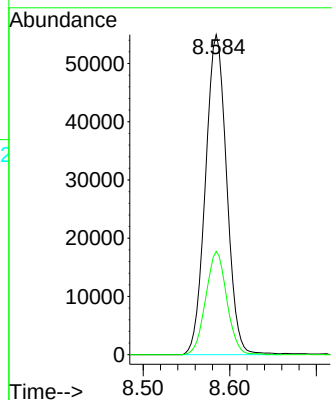
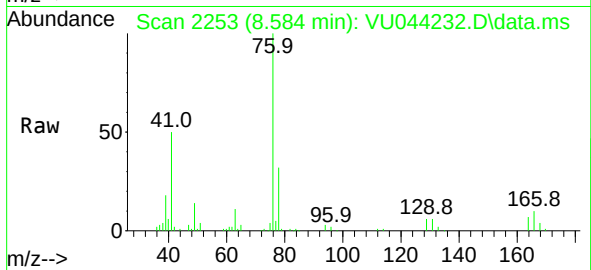


#57

1,3-Dichloropropane
Concen: 18.302 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampled :

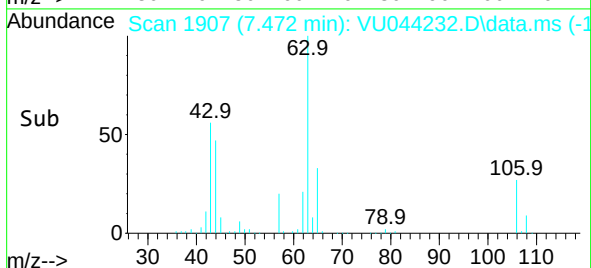
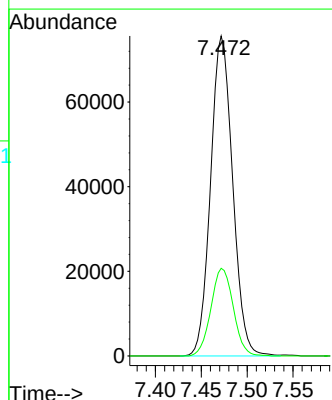
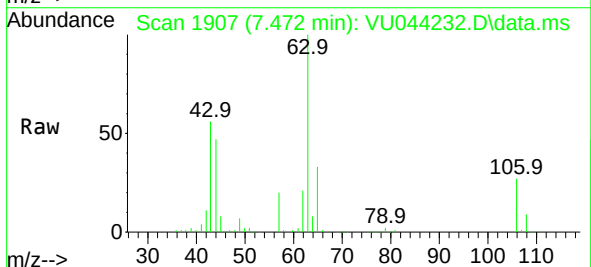
Tgt Ion: 76 Resp: 93441
Ion Ratio Lower Upper
76 100
78 32.0 25.9 38.9

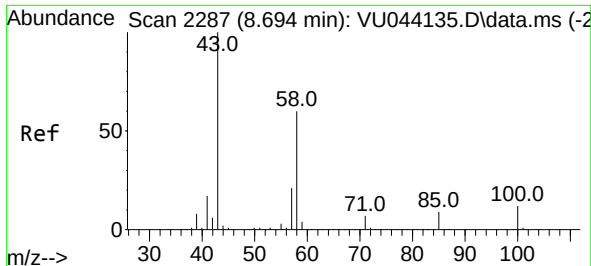


#58

2-Chloroethyl Vinyl ether
Concen: 92.463 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 63 Resp: 126668
Ion Ratio Lower Upper
63 100
106 27.7 20.6 30.8

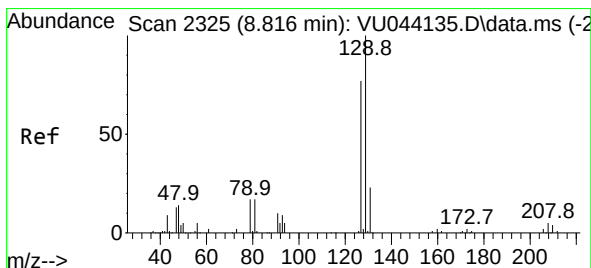
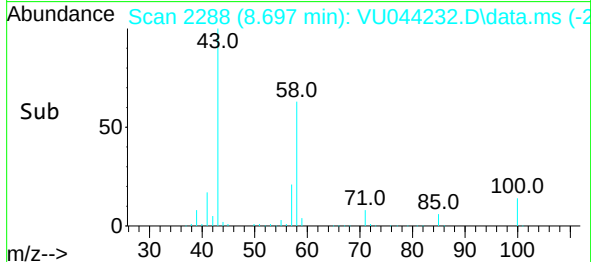
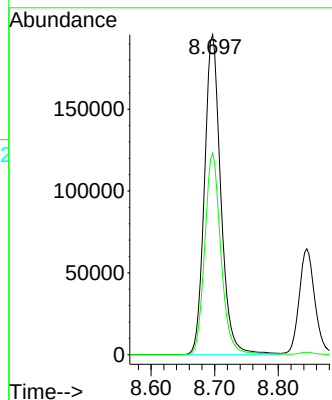
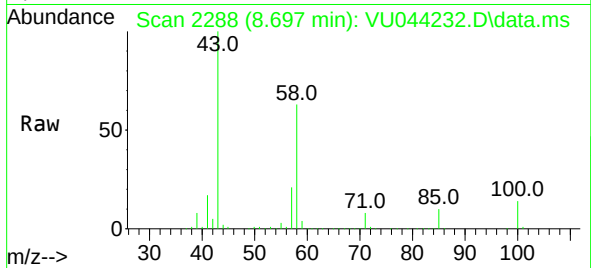




#59
2-Hexanone
Concen: 91.151 ug/l
RT: 8.697 min Scan# 2288
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

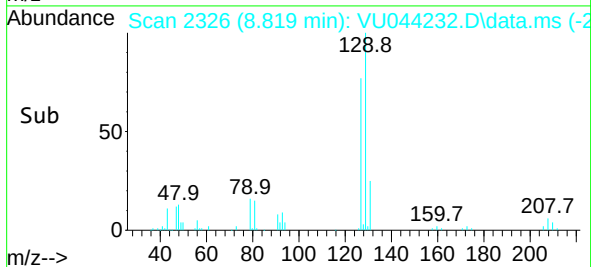
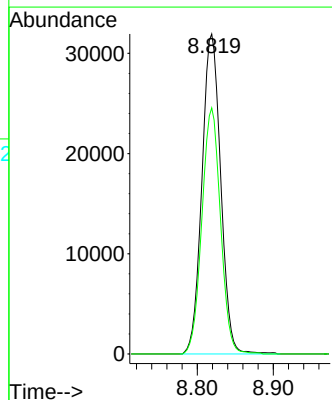
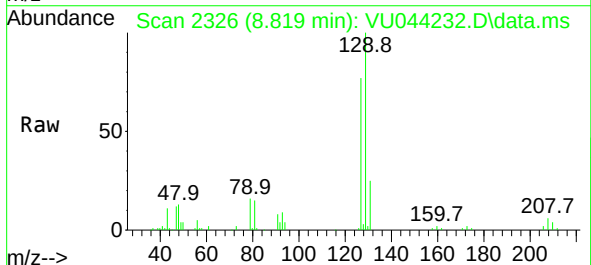
Instrument :
MSVOA_U
ClientSampled :

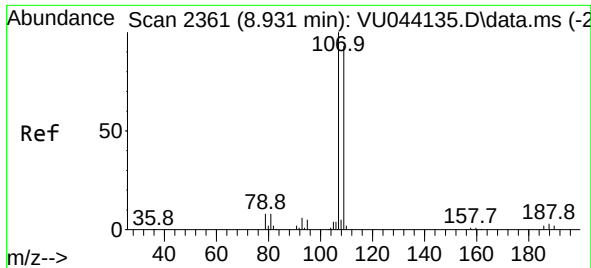
Tgt Ion: 43 Resp: 348936
Ion Ratio Lower Upper
43 100
58 62.6 30.0 90.1



#60
Dibromochloromethane
Concen: 19.128 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 129 Resp: 54738
Ion Ratio Lower Upper
129 100
127 76.2 38.6 115.7

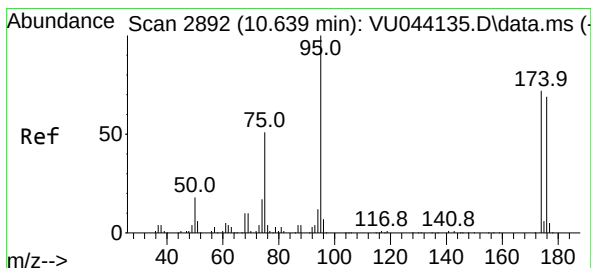
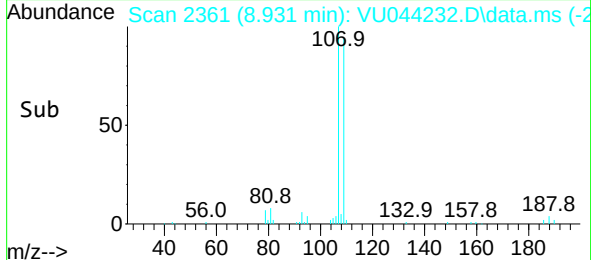
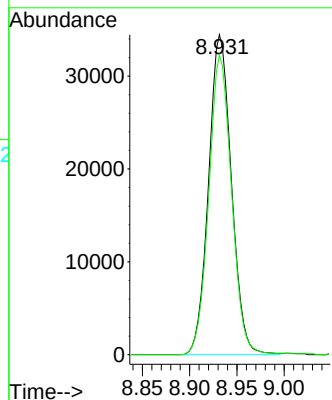
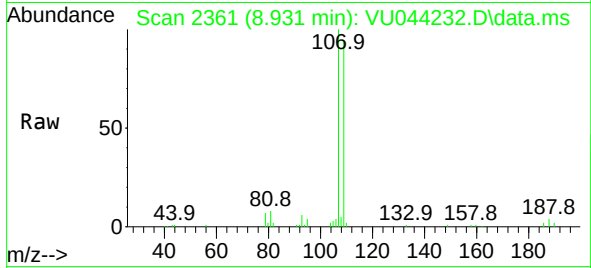




#61
1,2-Dibromoethane
Concen: 19.127 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

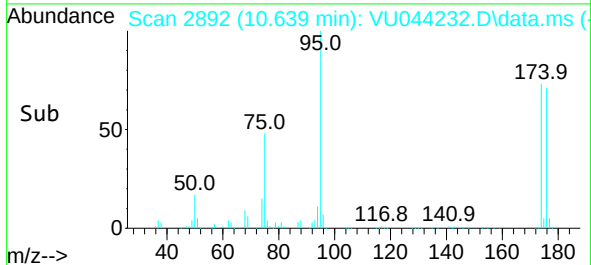
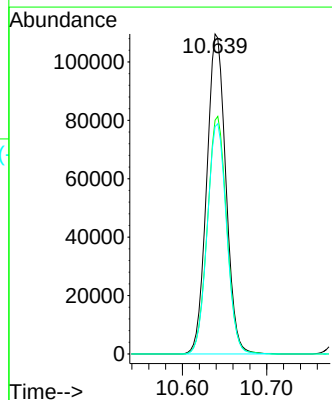
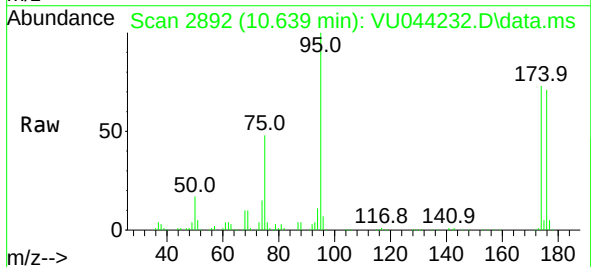
Instrument :
MSVOA_U
ClientSampled :

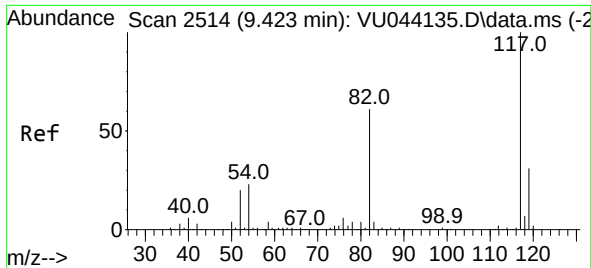
Tgt Ion:107 Resp: 57892
Ion Ratio Lower Upper
107 100
109 93.2 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 46.116 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 95 Resp: 173104
Ion Ratio Lower Upper
95 100
174 74.9 0.0 144.4
176 72.8 0.0 138.0

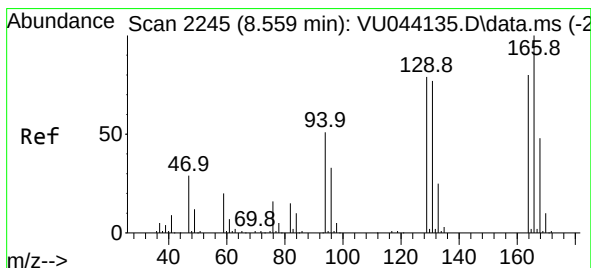
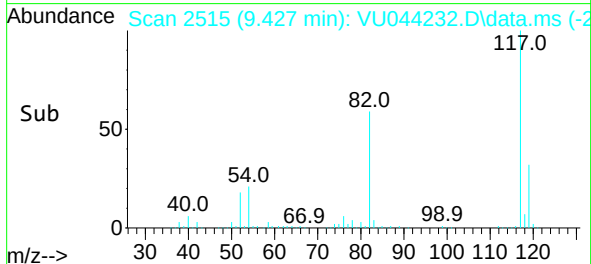
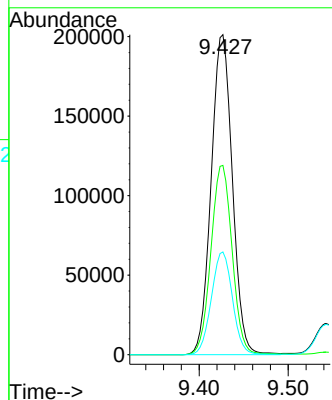
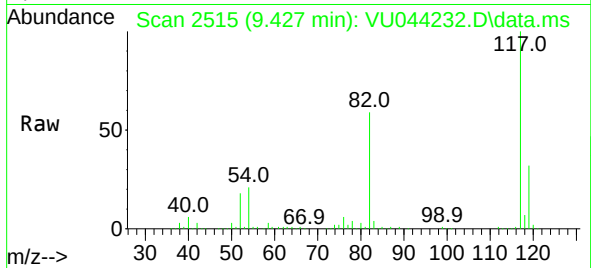




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.427 min Scan# 2515
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

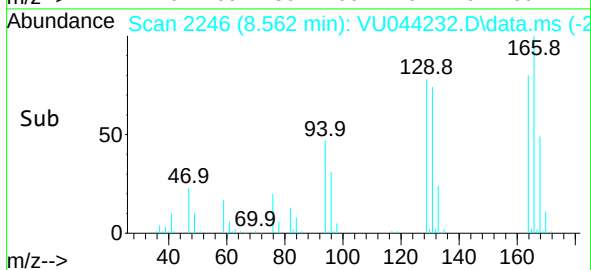
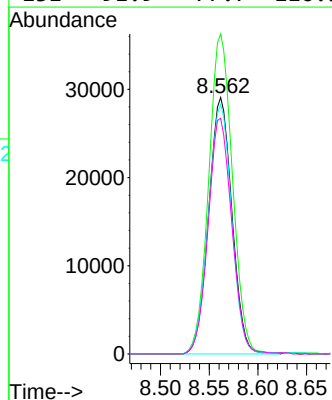
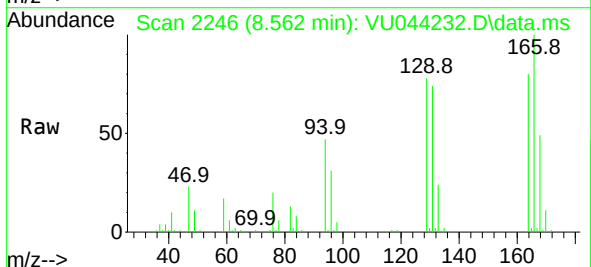
Instrument :
MSVOA_U
ClientSampleId :

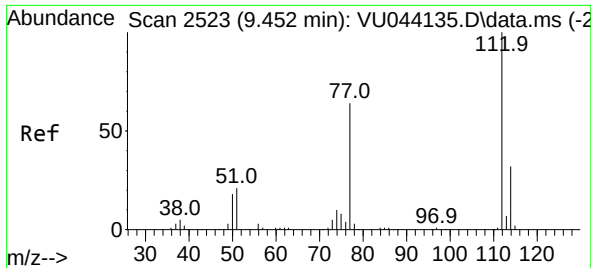
Tgt Ion:117 Resp: 332261
Ion Ratio Lower Upper
117 100
82 59.1 48.8 73.2
119 32.1 25.0 37.6



#64
Tetrachloroethene
Concen: 21.141 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:164 Resp: 48288
Ion Ratio Lower Upper
164 100
166 124.8 100.5 150.7
129 97.2 79.0 118.6
131 91.9 77.7 116.5

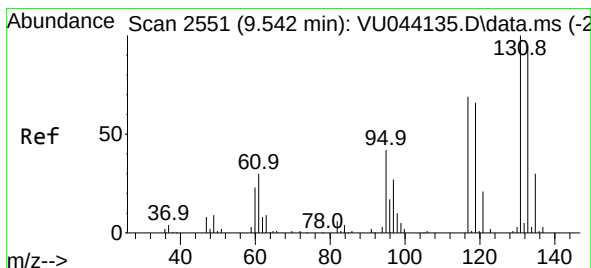
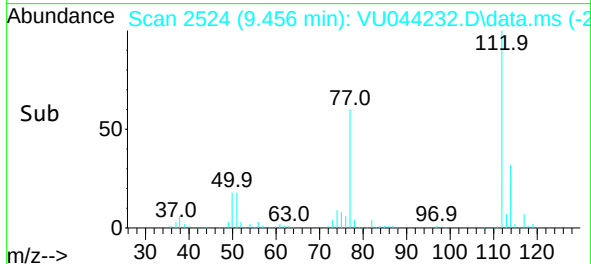
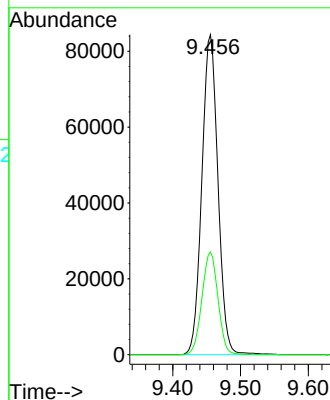
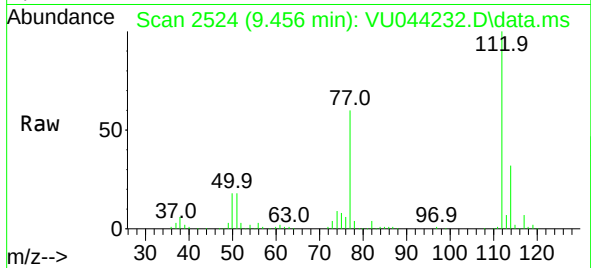




#65
Chlorobenzene
Concen: 19.573 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. 0.004 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

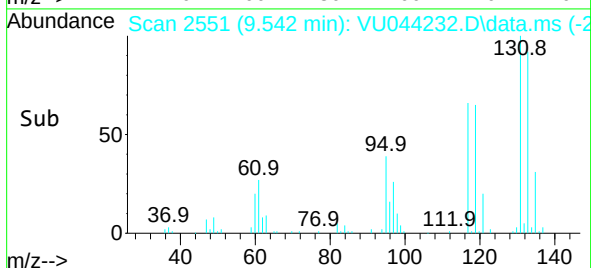
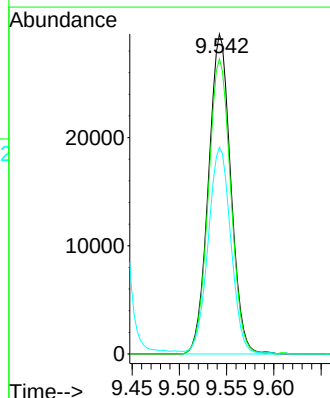
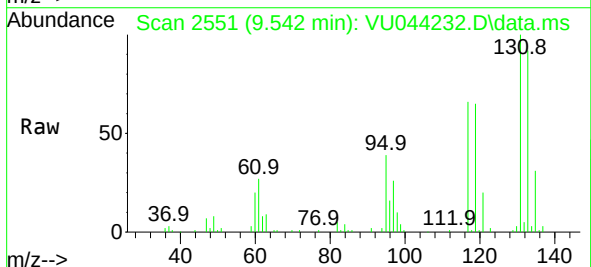
Instrument :
MSVOA_U
ClientSampled :

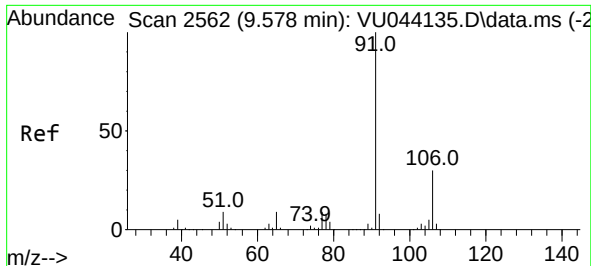
Tgt Ion:112 Resp: 139063
Ion Ratio Lower Upper
112 100
114 32.1 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 19.525 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:131 Resp: 48452
Ion Ratio Lower Upper
131 100
133 92.7 47.3 141.9
119 66.1 33.2 99.6





#67

Ethyl Benzene

Concen: 19.562 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU044232.D

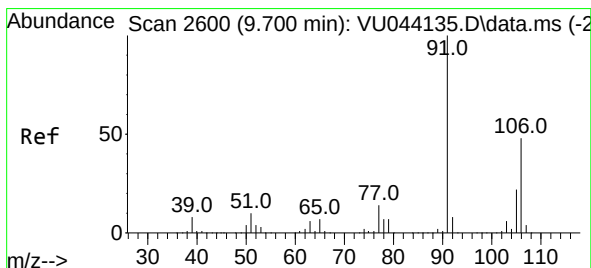
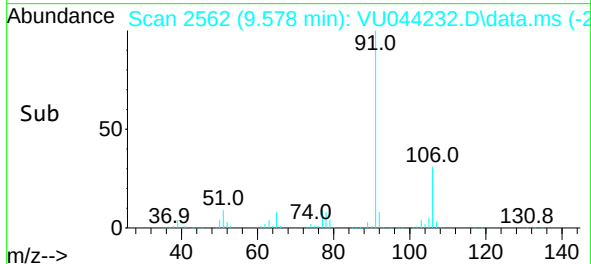
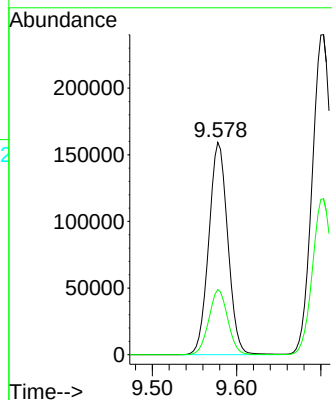
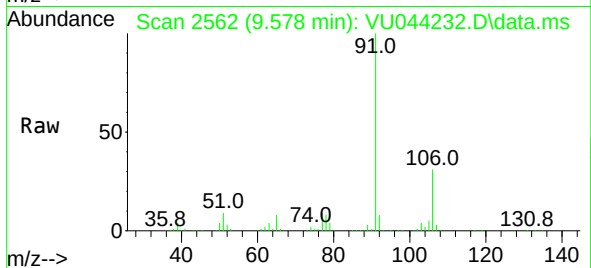
Acq: 16 Jun 2021 11:41

Tgt Ion: 91 Resp: 249652

Ion Ratio Lower Upper

91 100

106 30.7 23.9 35.9



#68

m/p-Xylenes

Concen: 40.528 ug/l

RT: 9.703 min Scan# 2601

Delta R.T. 0.003 min

Lab File: VU044232.D

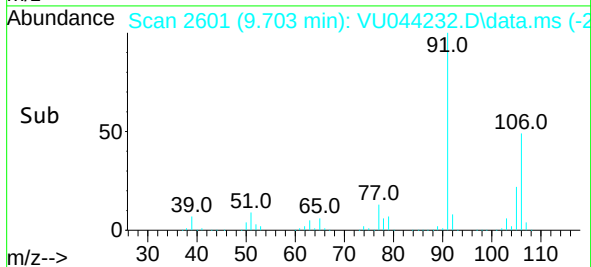
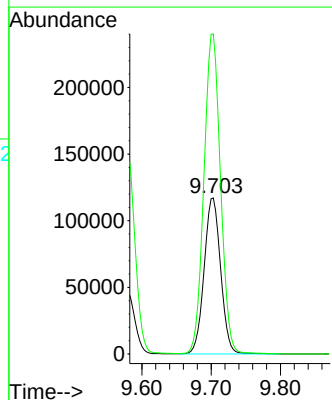
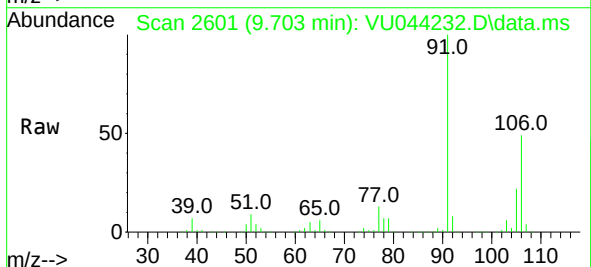
Acq: 16 Jun 2021 11:41

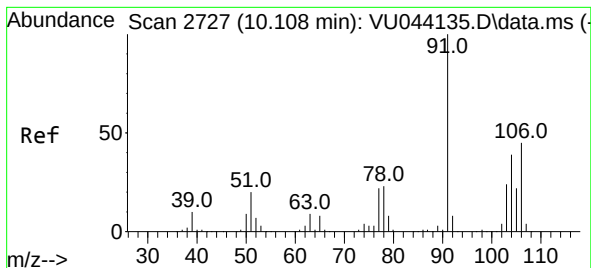
Tgt Ion: 106 Resp: 193175

Ion Ratio Lower Upper

106 100

91 207.2 167.4 251.2

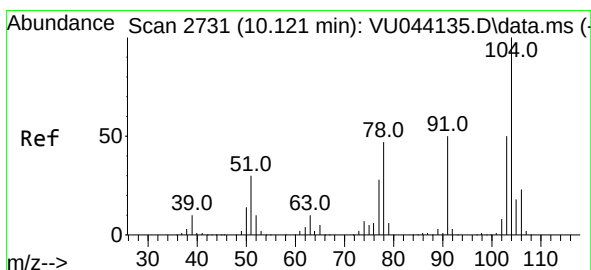
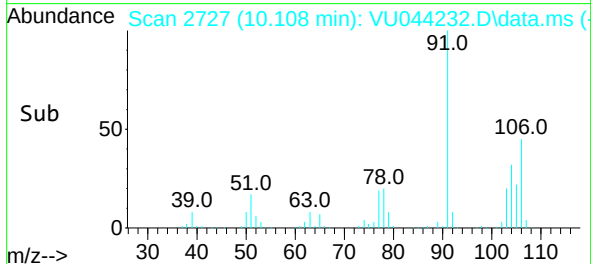
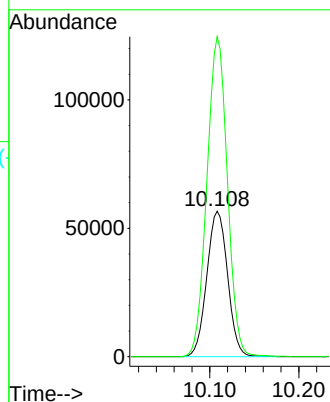
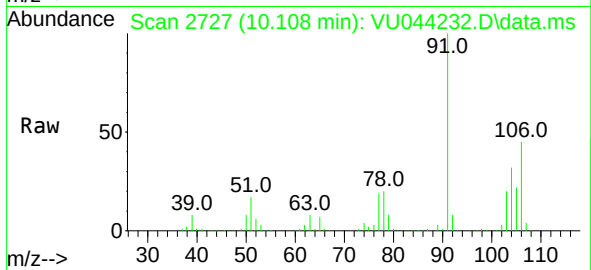




#69
o-Xylene
Concen: 20.335 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

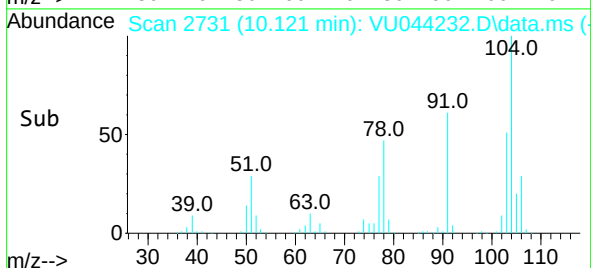
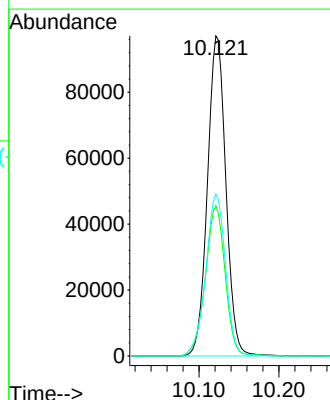
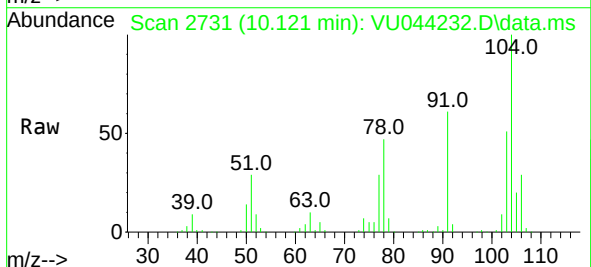
Instrument :
MSVOA_U
ClientSampleId :

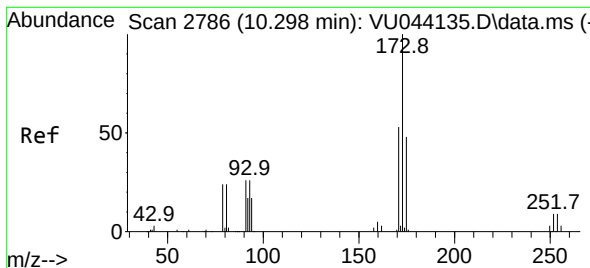
Tgt Ion:106 Resp: 91903
Ion Ratio Lower Upper
106 100
91 216.5 111.8 335.3



#70
Styrene
Concen: 19.800 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:104 Resp: 155856
Ion Ratio Lower Upper
104 100
78 50.0 41.1 61.7
103 54.3 43.4 65.2





#71

Bromoform

Concen: 19.388 ug/l

RT: 10.298 min Scan# 2786

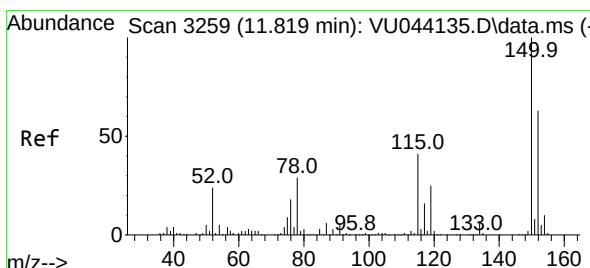
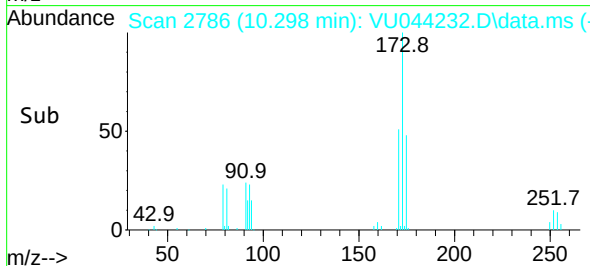
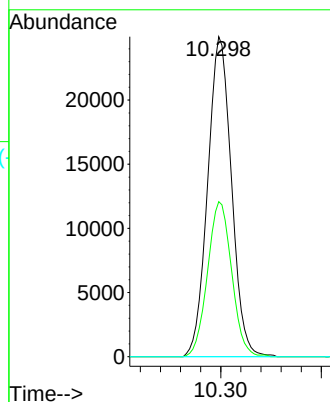
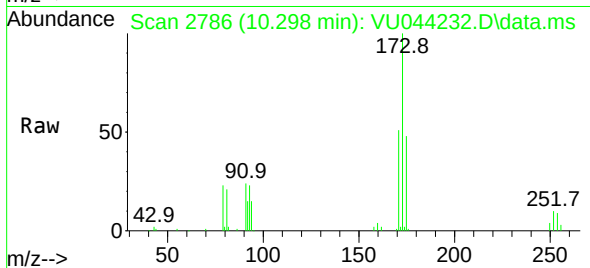
Delta R.T. -0.000 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion:	173	Resp:	40943
Ion Ratio	Lower	Upper	
173	100		
175	49.1	24.1	72.3
254	0.0	0.0	0.0

Instrument :
MSVOA_U
ClientSampleId :



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

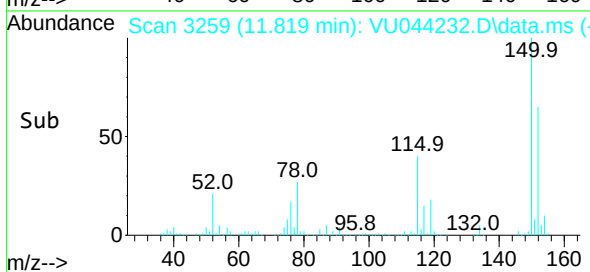
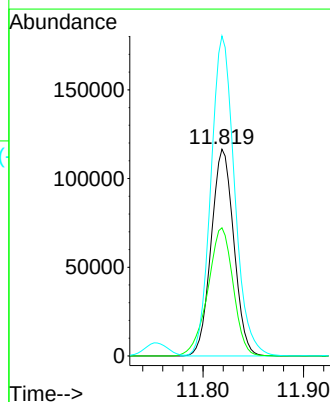
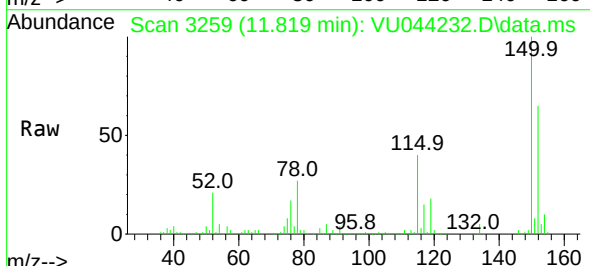
RT: 11.819 min Scan# 3259

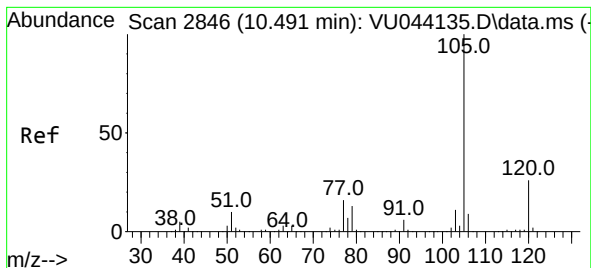
Delta R.T. -0.000 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion:	152	Resp:	182306
Ion Ratio	Lower	Upper	
152	100		
115	69.3	43.8	131.3
150	161.6	0.0	350.6





#73

Isopropylbenzene

Concen: 20.307 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. -0.000 min

Lab File: VU044232.D

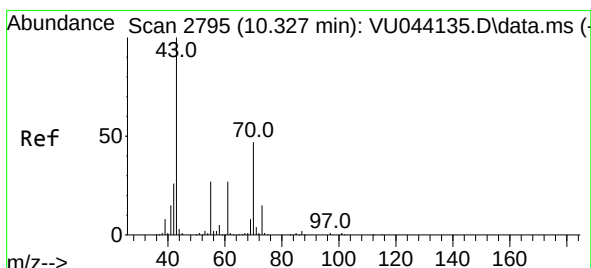
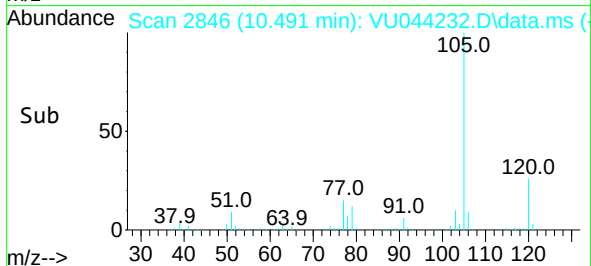
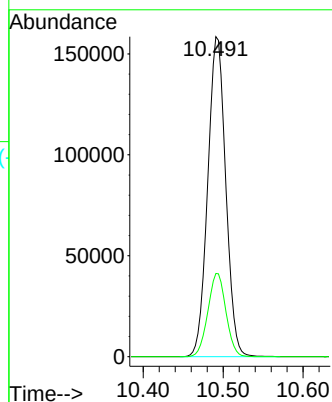
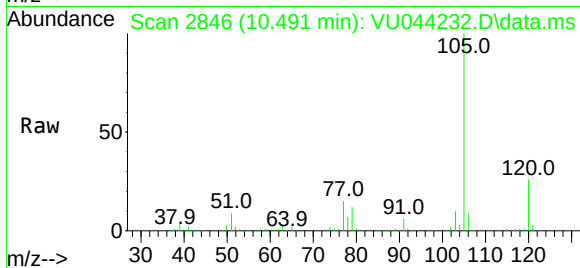
Acq: 16 Jun 2021 11:41

Tgt Ion:105 Resp: 247912

Ion Ratio Lower Upper

105 100

120 26.0 12.8 38.4



#74

N-ethyl acetate

Concen: 17.888 ug/l

RT: 10.330 min Scan# 2796

Delta R.T. 0.003 min

Lab File: VU044232.D

Acq: 16 Jun 2021 11:41

Tgt Ion: 43 Resp: 98074

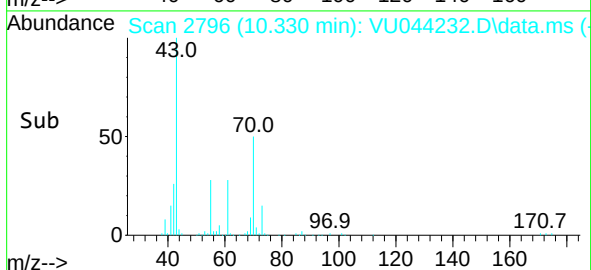
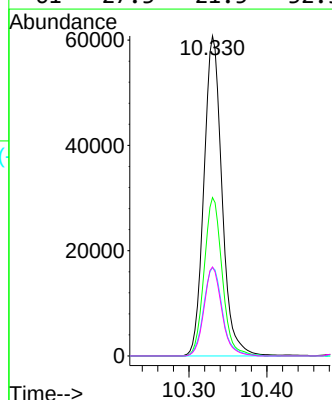
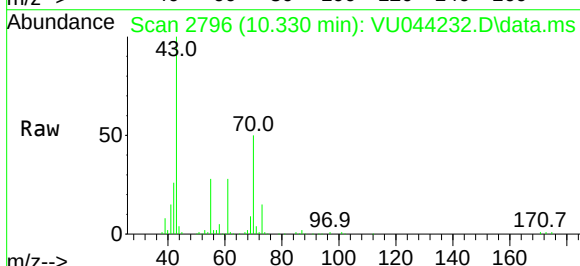
Ion Ratio Lower Upper

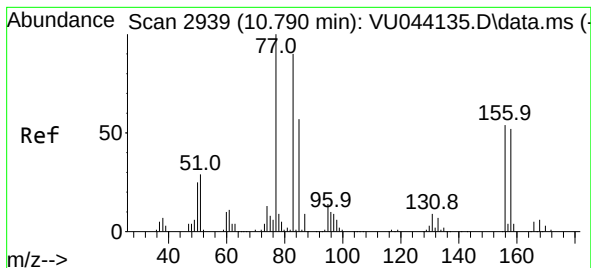
43 100

70 49.3 37.7 56.5

55 28.7 22.4 33.6

61 27.3 21.5 32.3

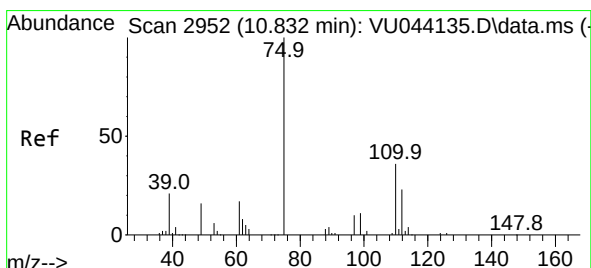
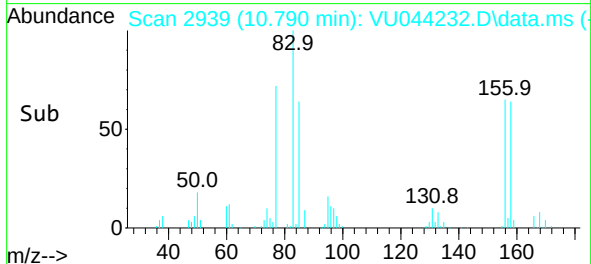
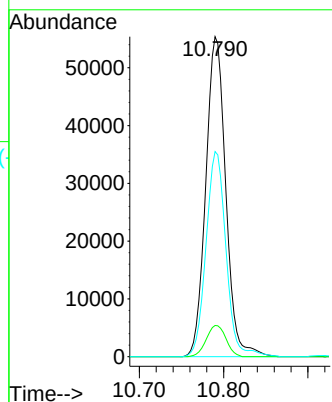
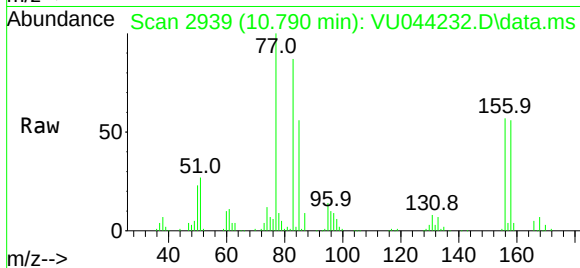




#75
1,1,2,2-Tetrachloroethane
Concen: 17.234 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

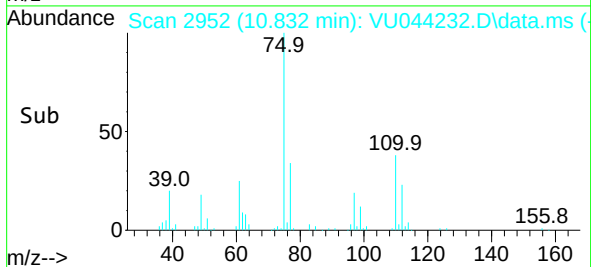
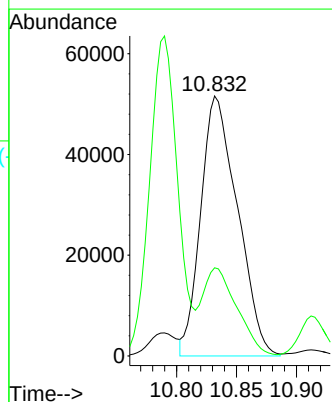
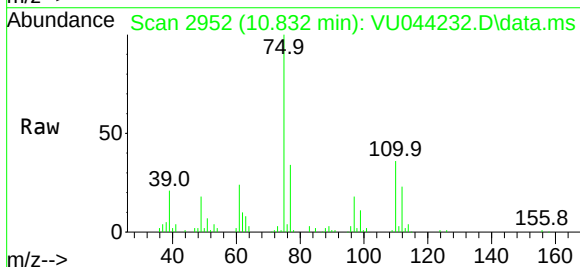
Instrument :
MSVOA_U
ClientSampleId :

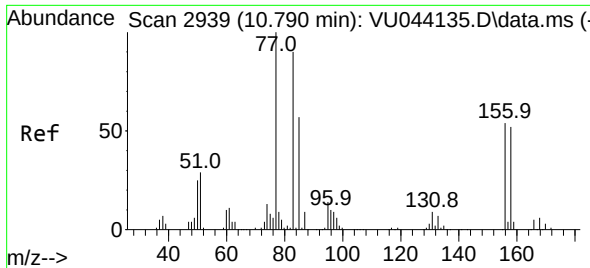
Tgt Ion: 83 Resp: 91588
Ion Ratio Lower Upper
83 100
131 9.6 4.5 13.4
85 64.0 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 18.004 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 75 Resp: 110048
Ion Ratio Lower Upper
75 100
77 31.6 14.9 44.5

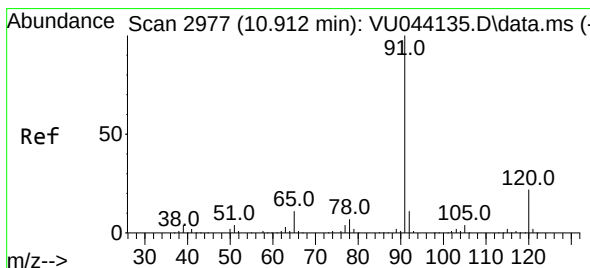
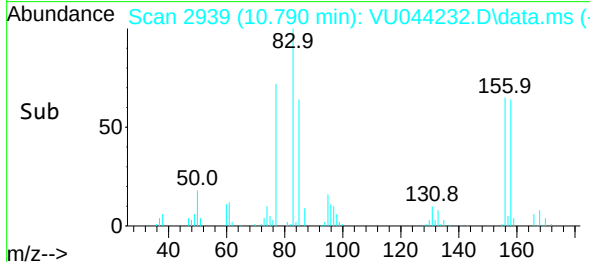
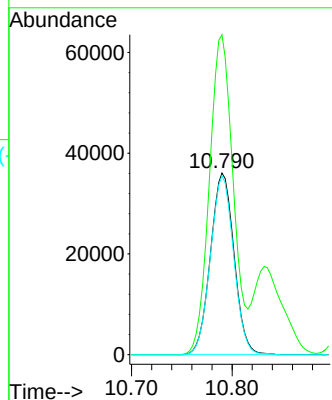
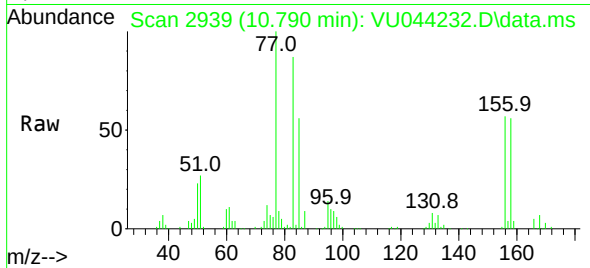




#77
Bromobenzene
Concen: 19.168 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

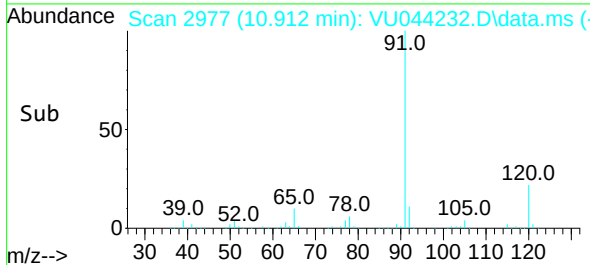
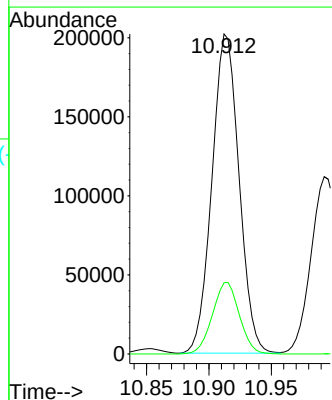
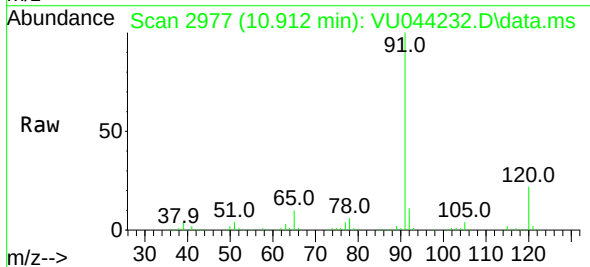
Instrument :
MSVOA_U
ClientSampleId :

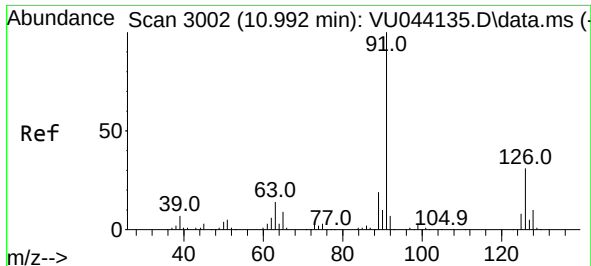
Tgt Ion:156 Resp: 58828
Ion Ratio Lower Upper
156 100
77 177.2 93.2 279.5
158 97.1 48.4 145.0



#78
n-propylbenzene
Concen: 19.236 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 91 Resp: 305615
Ion Ratio Lower Upper
91 100
120 22.3 10.8 32.4

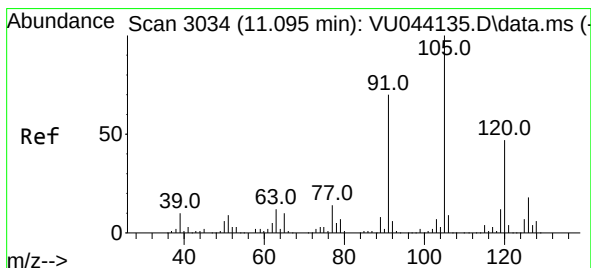
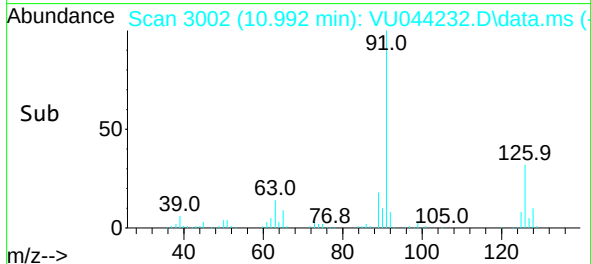
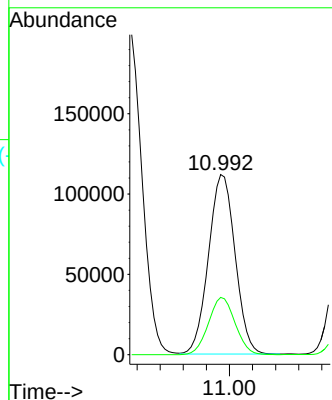
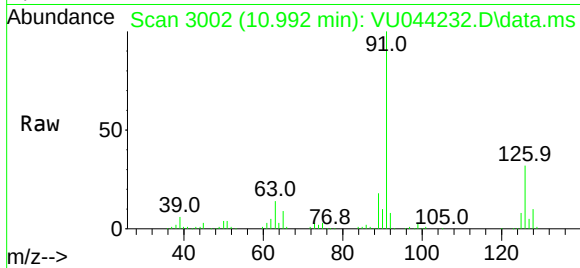




#79
2-Chlorotoluene
Concen: 18.989 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

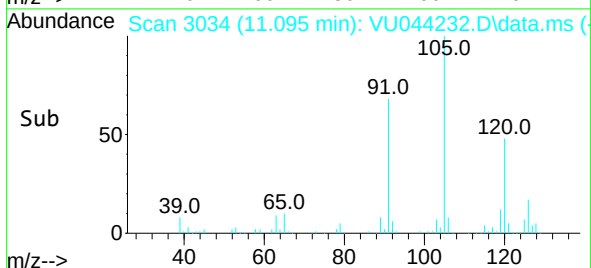
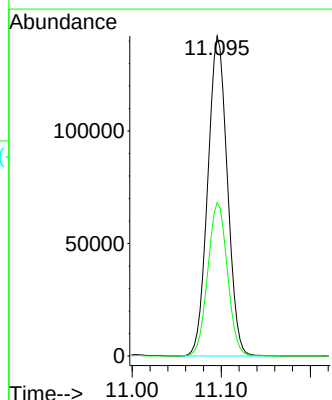
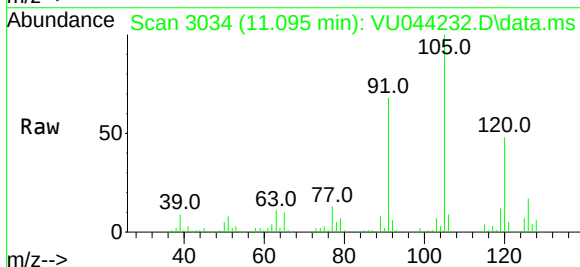
Instrument :
MSVOA_U
ClientSampled :

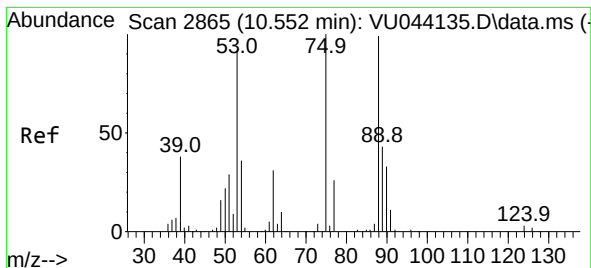
Tgt Ion: 91 Resp: 178742
Ion Ratio Lower Upper
91 100
126 31.9 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 19.934 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 105 Resp: 216495
Ion Ratio Lower Upper
105 100
120 48.0 23.5 70.5

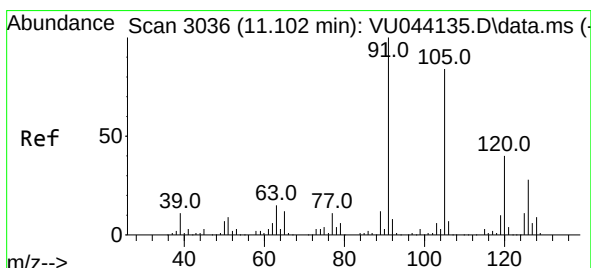
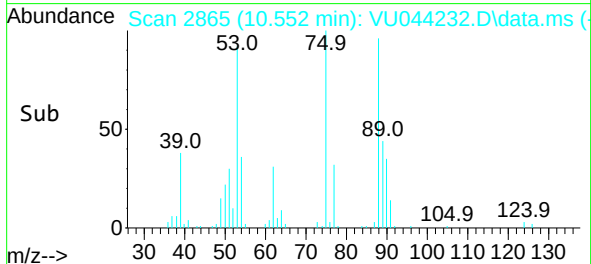
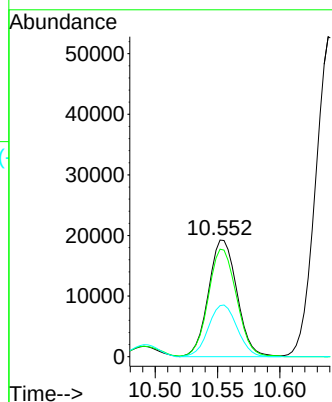
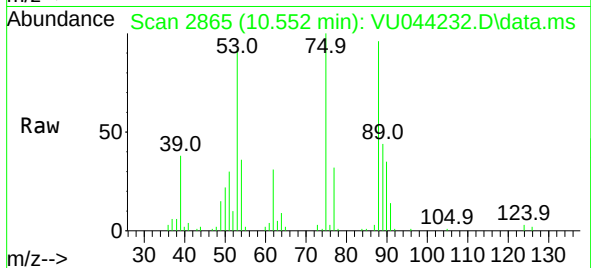




#81
trans-1,4-Dichloro-2-butene
Concen: 18.194 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

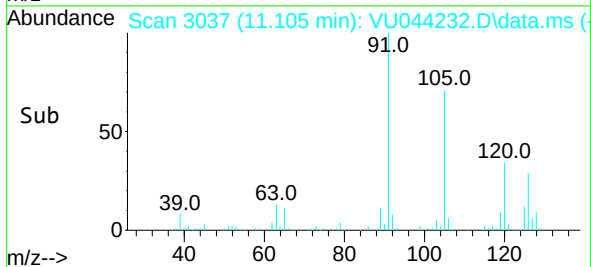
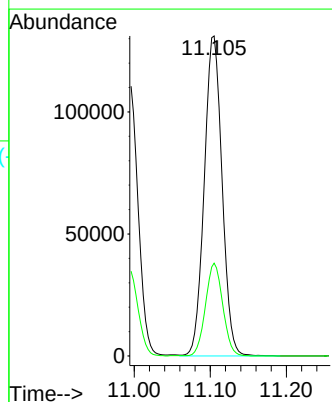
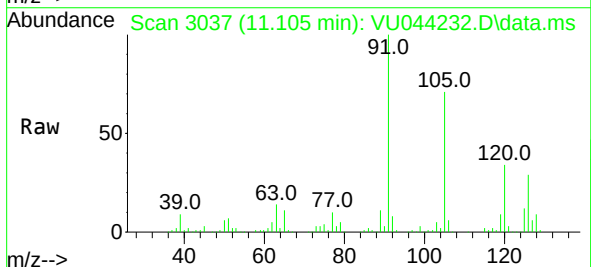
Instrument :
MSVOA_U
ClientSampleId :

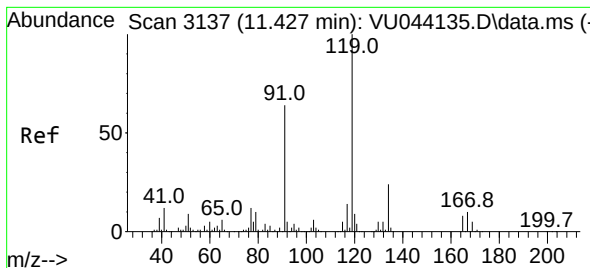
Tgt Ion: 75 Resp: 30679
Ion Ratio Lower Upper
75 100
53 91.5 74.2 111.2
89 44.7 35.0 52.6



#82
4-Chlorotoluene
Concen: 19.211 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 91 Resp: 213561
Ion Ratio Lower Upper
91 100
126 28.0 13.7 41.0

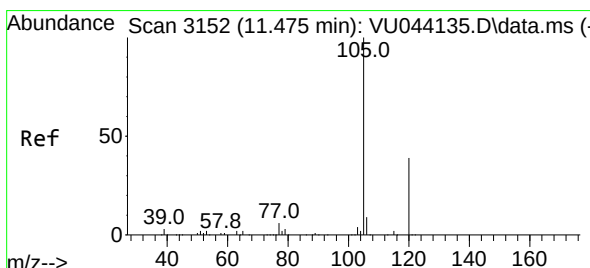
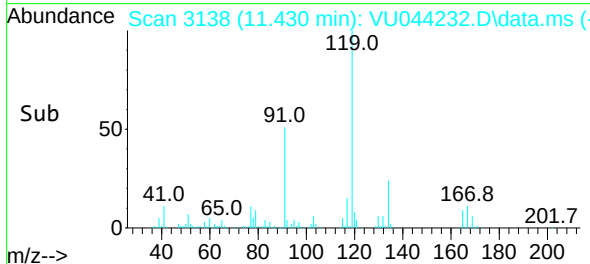
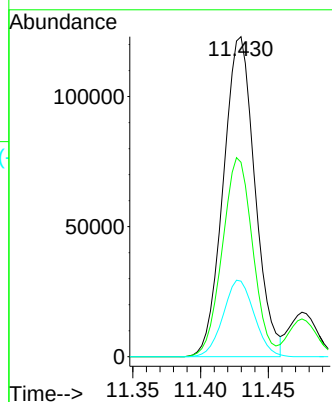
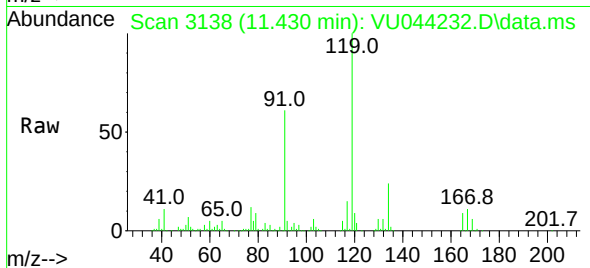




#83
tert-Butylbenzene
Concen: 19.606 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

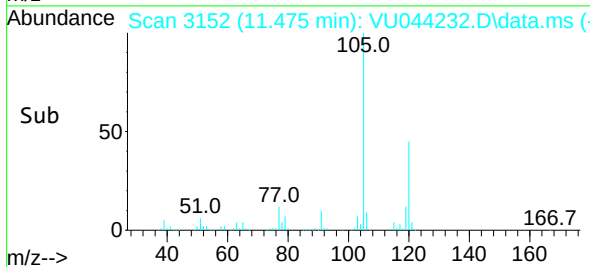
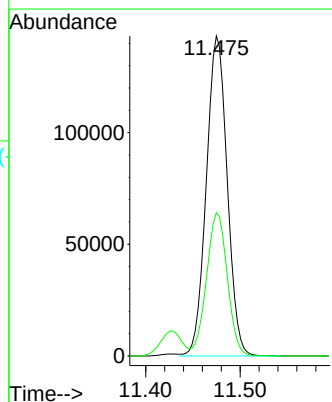
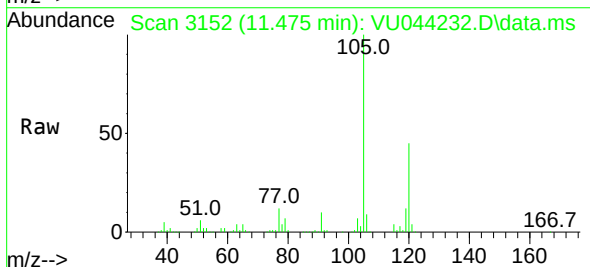
Instrument :
MSVOA_U
ClientSampleId :

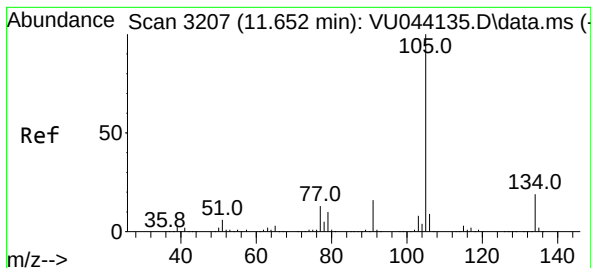
Tgt Ion:119 Resp: 199776
Ion Ratio Lower Upper
119 100
91 59.8 30.3 90.8
134 23.5 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 20.145 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:105 Resp: 219822
Ion Ratio Lower Upper
105 100
120 44.7 21.9 65.8

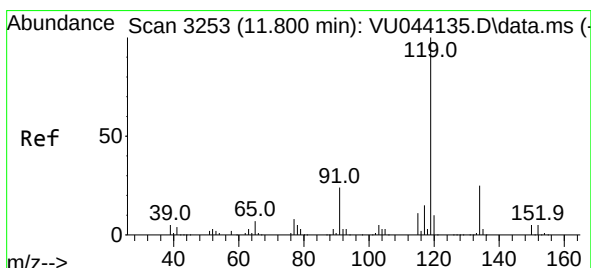
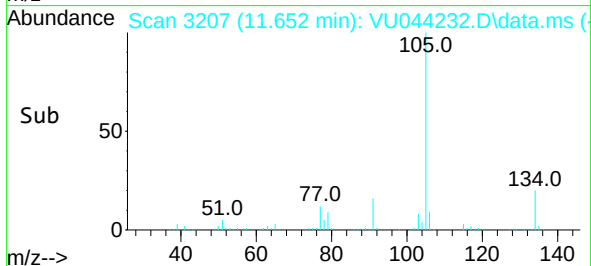
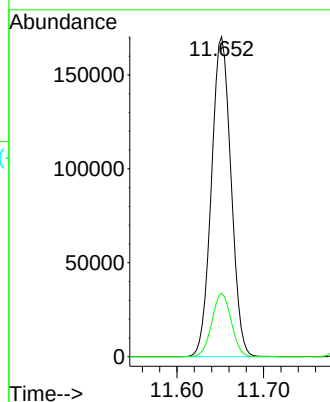
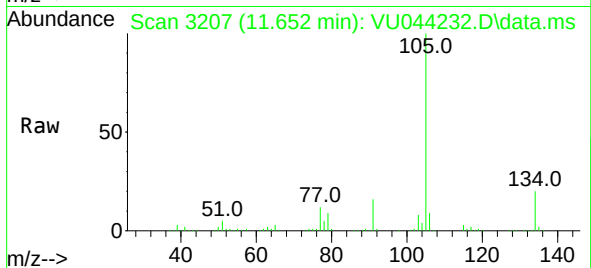




#85
 sec-Butylbenzene
 Concen: 20.001 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. -0.000 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

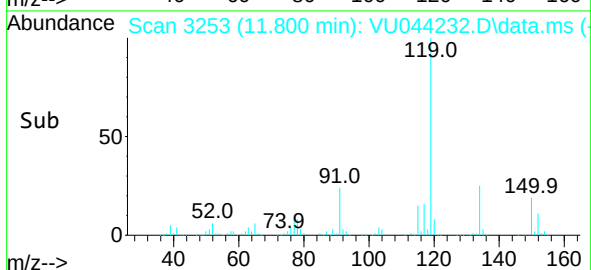
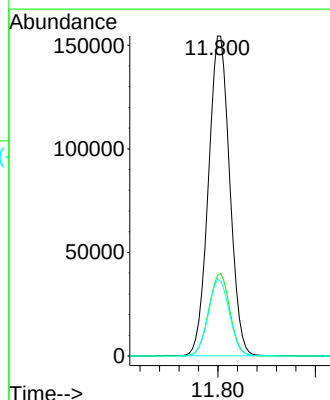
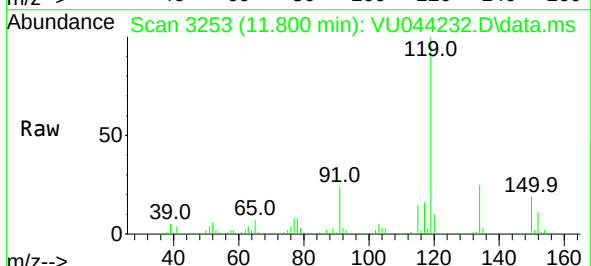
Instrument :
 MSVOA_U
 ClientSampleId :

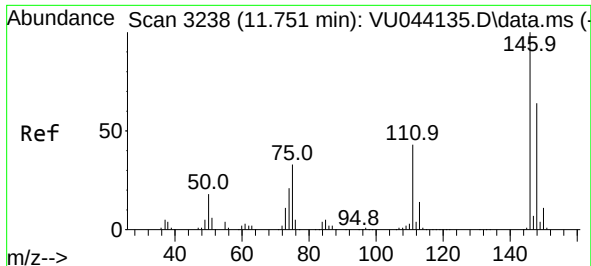
Tgt Ion:105 Resp: 267646
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.4 28.2



#86
 p-Isopropyltoluene
 Concen: 20.377 ug/l
 RT: 11.800 min Scan# 3253
 Delta R.T. -0.001 min
 Lab File: VU044232.D
 Acq: 16 Jun 2021 11:41

Tgt Ion:119 Resp: 233591
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.6 37.6
 91 24.0 12.3 36.8

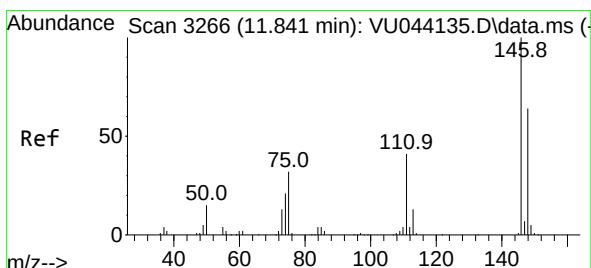
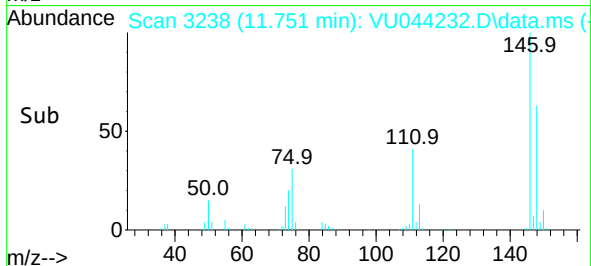
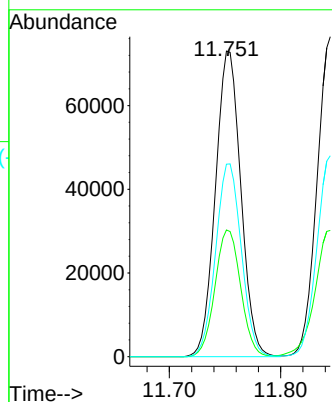
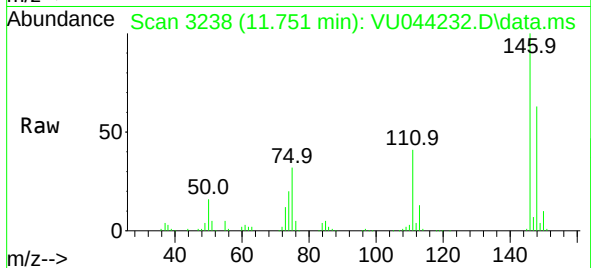




#87
1,3-Dichlorobenzene
Concen: 19.239 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

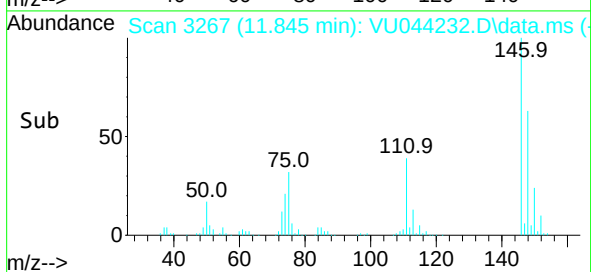
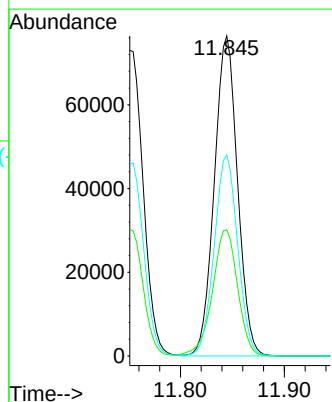
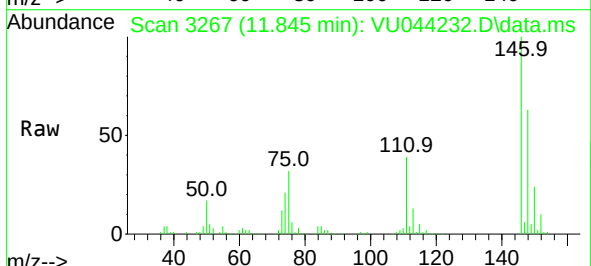
Instrument :
MSVOA_U
ClientSampleId :

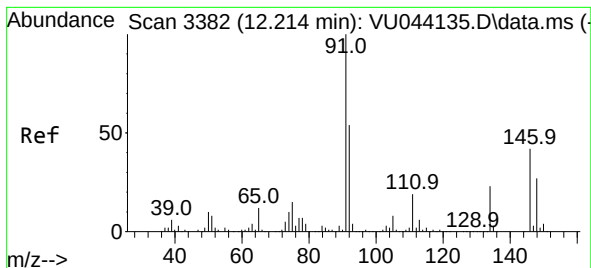
Tgt Ion:146 Resp: 115903
Ion Ratio Lower Upper
146 100
111 41.9 21.6 64.8
148 63.8 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.523 ug/l
RT: 11.845 min Scan# 3267
Delta R.T. 0.004 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:146 Resp: 118770
Ion Ratio Lower Upper
146 100
111 42.8 20.9 62.8
148 63.6 32.2 96.6

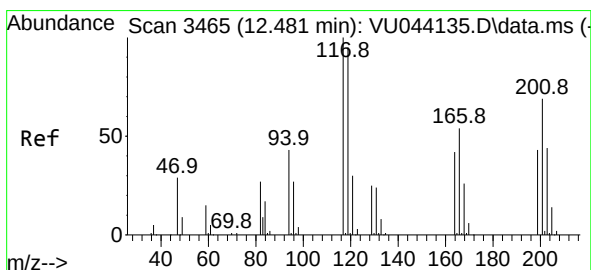
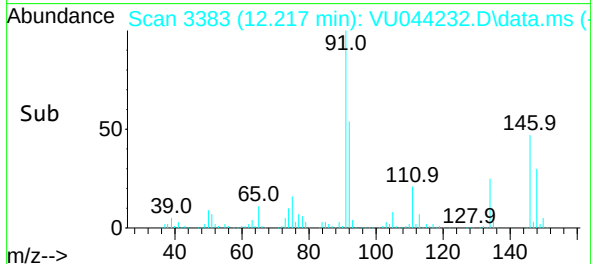
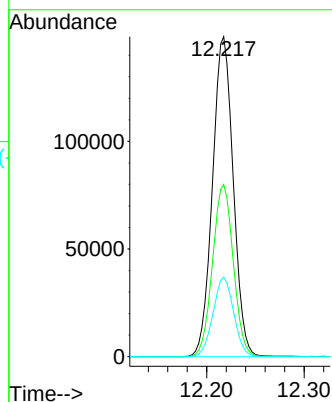
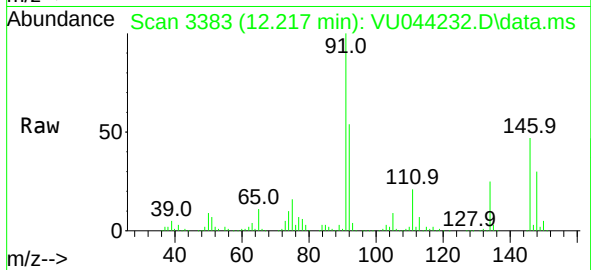




#89
n-Butylbenzene
Concen: 18.900 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

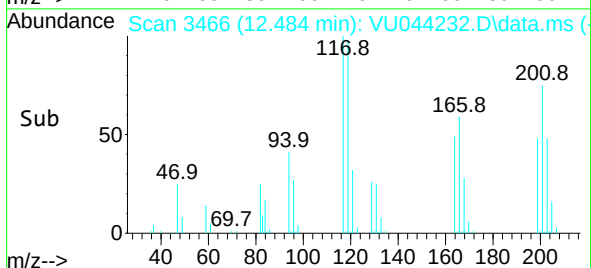
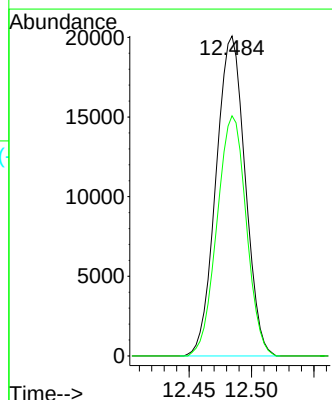
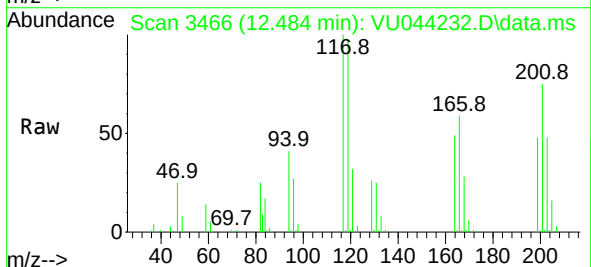
Instrument :
MSVOA_U
ClientSampled :

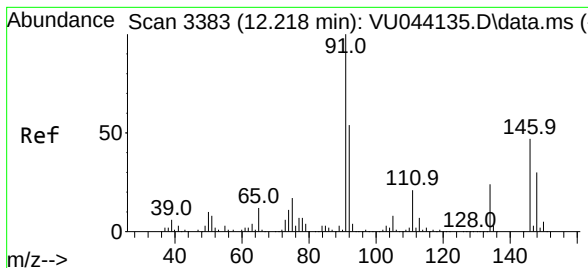
Tgt Ion: 91 Resp: 220076
Ion Ratio Lower Upper
91 100
92 53.8 27.1 81.2
134 24.7 11.9 35.5



#90
Hexachloroethane
Concen: 18.037 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 117 Resp: 32722
Ion Ratio Lower Upper
117 100
201 75.3 35.4 106.3

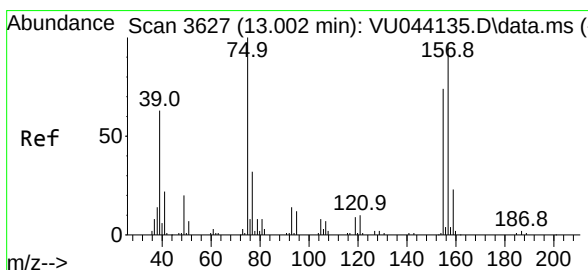
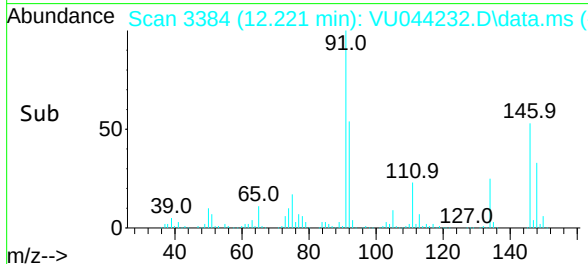
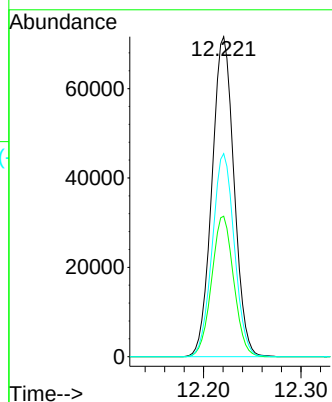
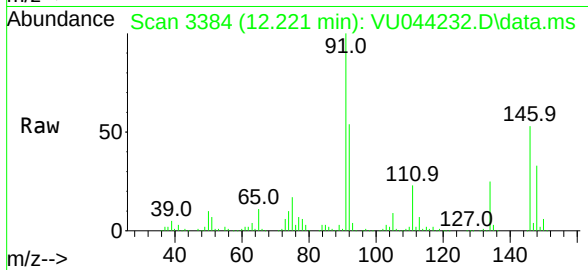




#91
1,2-Dichlorobenzene
Concen: 18.642 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

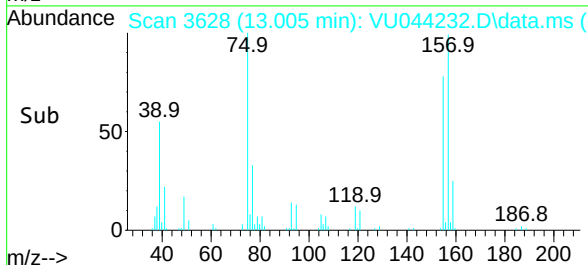
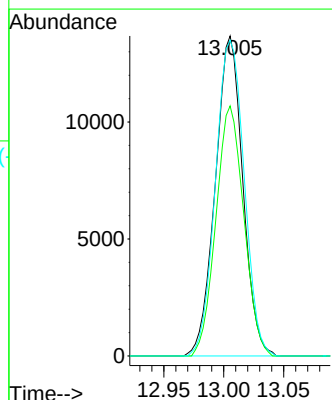
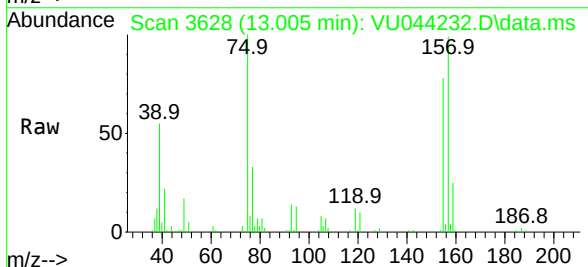
Instrument :
MSVOA_U
ClientSampled :

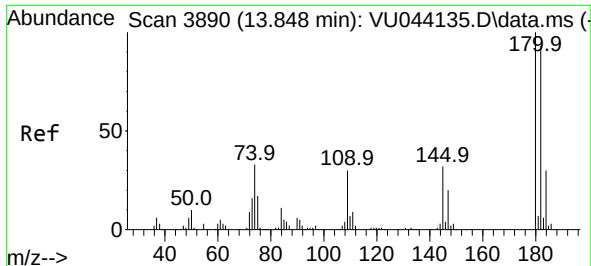
Tgt Ion:146 Resp: 112919
Ion Ratio Lower Upper
146 100
111 43.8 22.1 66.5
148 63.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.087 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion: 75 Resp: 21742
Ion Ratio Lower Upper
75 100
155 79.4 38.2 114.6
157 103.1 48.3 144.9

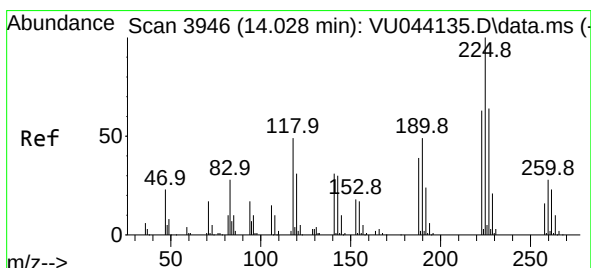
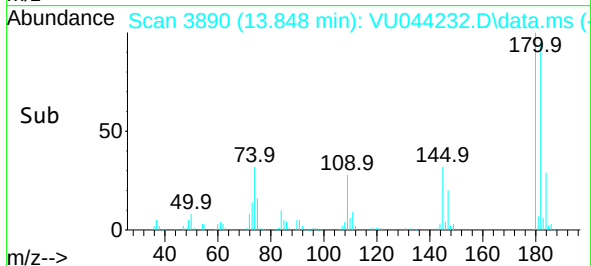
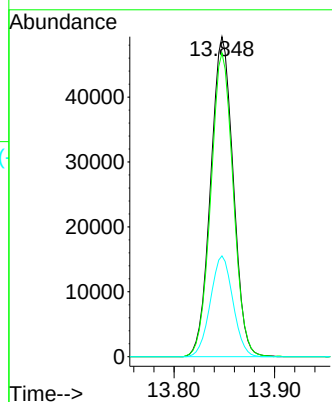
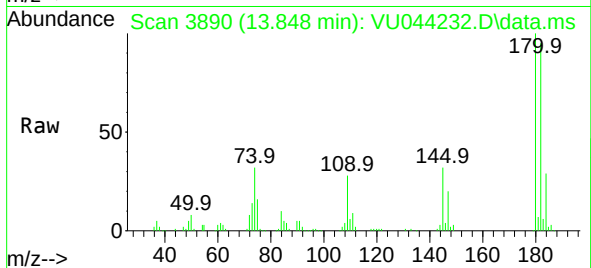




#93
1,2,4-Trichlorobenzene
Concen: 20.132 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

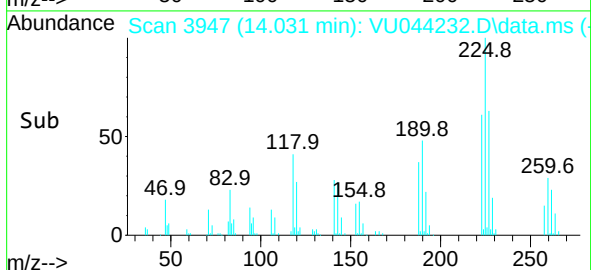
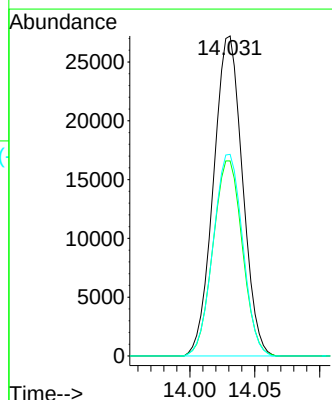
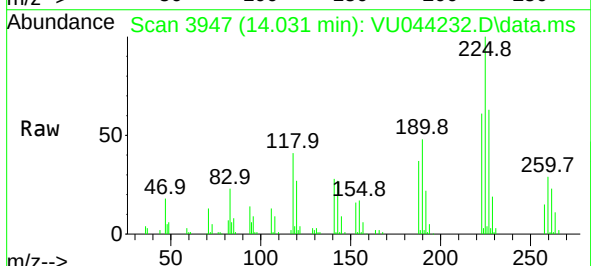
Instrument :
MSVOA_U
ClientSampleId :

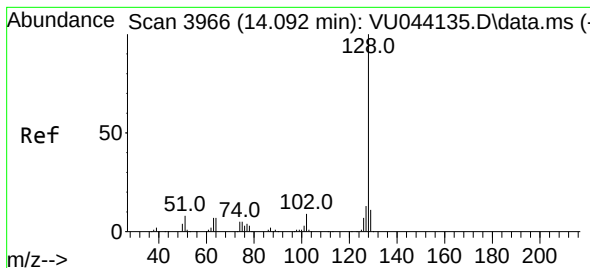
Tgt Ion:180 Resp: 76753
Ion Ratio Lower Upper
180 100
182 94.1 47.3 141.8
145 31.5 16.1 48.2



#94
Hexachlorobutadiene
Concen: 20.633 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:225 Resp: 42212
Ion Ratio Lower Upper
225 100
223 62.1 31.2 93.6
227 64.0 32.2 96.6

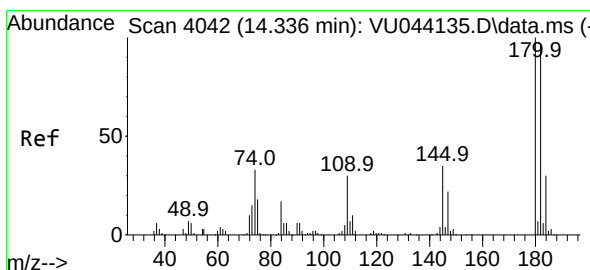
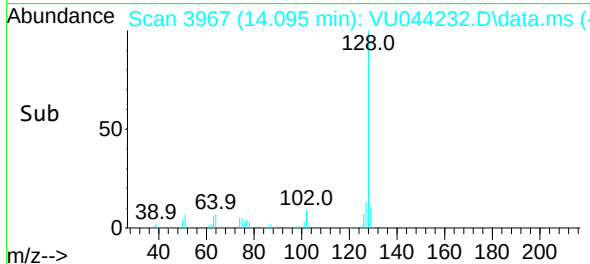
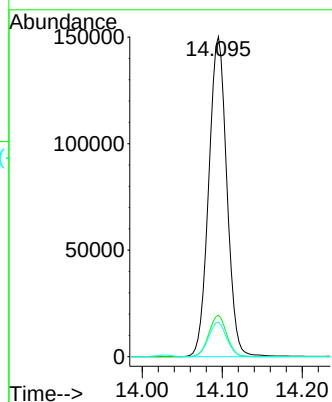
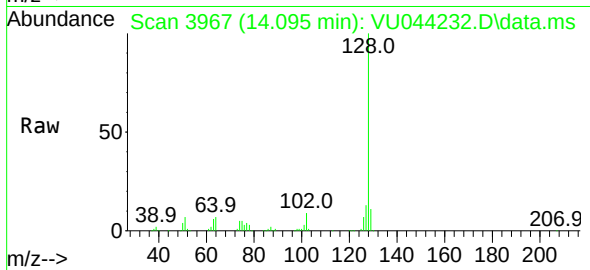




#95
Naphthalene
Concen: 20.242 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:128 Resp: 236465
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.866 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044232.D
Acq: 16 Jun 2021 11:41

Tgt Ion:180 Resp: 73430
Ion Ratio Lower Upper
180 100
182 95.8 47.9 143.7
145 32.7 17.2 51.6

