

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111021\
 Data File : VU045702.D
 Acq On : 10 Nov 2021 20:45
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 11 02:33:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 13:35:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	812	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	2388	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	4299	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.812	152	3767	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.703	65	1329	109.287	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	218.580%#
35) Dibromofluoromethane	5.288	113	792	49.676	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.360%
50) Toluene-d8	7.902	98	3179	53.622	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.240%
62) 4-Bromofluorobenzene	10.636	95	55592	2338.434	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	4676.860%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.385	85	150	14.248	ug/l #	43
3) Chloromethane	1.520	50	303	25.154	ug/l #	41
4) Vinyl Chloride	1.604	62	132	11.249	ug/l #	42
5) Bromomethane	1.848	94	222	33.919	ug/l	100
7) Trichlorofluoromethane	2.134	101	176	11.343	ug/l #	83
9) 1,1,2-Trichlorotrifluo...	2.578	101	21	2.318	ug/l #	1
10) Methyl Iodide	2.723	142	319	26.904	ug/l #	58
11) Tert butyl alcohol	3.195	59	20	8.309	ug/l #	72
12) 1,1-Dichloroethene	2.578	96	158	17.686	ug/l #	52
14) Allyl chloride	2.922	41	101	6.332	ug/l #	44
15) Acrylonitrile	3.317	53	631	98.189	ug/l #	67
16) Acetone	2.626	43	522	84.325	ug/l #	42
17) Carbon Disulfide	2.790	76	1792	71.616	ug/l #	95
18) Methyl Acetate	2.951	43	514	24.378	ug/l #	50
20) Methylene Chloride	3.044	84	492	45.741	ug/l	94
21) trans-1,2-Dichloroethene	3.356	96	443	47.666	ug/l #	61
23) Vinyl Acetate	3.964	43	733	30.429	ug/l #	71
25) 2-Butanone	4.703	43	154	17.937	ug/l #	47
27) cis-1,2-Dichloroethene	4.668	96	343	31.422	ug/l	75
29) Tetrahydrofuran	5.047	42	114	21.707	ug/l #	30
30) Chloroform	5.092	83	152	8.235	ug/l #	66
31) Cyclohexane	5.385	56	145	8.172	ug/l #	16
36) 1,1-Dichloropropene	5.520	75	242	10.393	ug/l #	42
37) Ethyl Acetate	4.806	43	45	1.682	ug/l #	67
39) Methylcyclohexane	6.768	83	278	9.732	ug/l #	68
40) Benzene	5.768	78	429	6.223	ug/l #	52
41) Methacrylonitrile	5.076	41	104	7.358	ug/l #	22
42) 1,2-Dichloroethane	5.796	62	132	5.301	ug/l #	75
43) Isopropyl Acetate	5.919	43	142	3.471	ug/l #	59
44) Trichloroethene	6.549	130	1080	65.448	ug/l	74
46) Dibromomethane	6.925	93	42	3.323	ug/l #	6
48) Methyl methacrylate	6.964	41	134	7.116	ug/l #	22
51) 4-Methyl-2-Pentanone	7.793	43	1014	37.573	ug/l	89
52) Toluene	7.967	92	669	15.851	ug/l	92
53) t-1,3-Dichloropropene	8.214	75	377	13.679	ug/l #	40
54) cis-1,3-Dichloropropene	7.603	75	118	4.031	ug/l #	36

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 Quant Title : SW846 8260
 QLast Update : Fri Nov 05 13:35:16 2021
 Response via : Initial Calibration

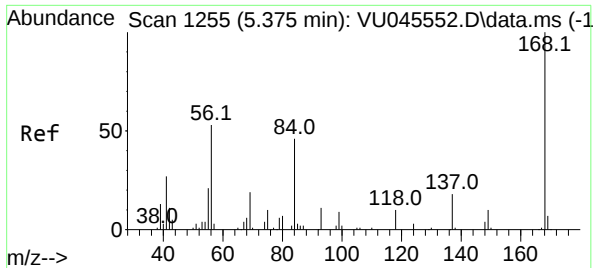
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
55) 1,1,2-Trichloroethane	8.407	97	20	1.143	ug/l #	14
56) Ethyl methacrylate	8.330	69	120	6.063	ug/l #	40
57) 1,3-Dichloropropane	8.578	76	240	7.618	ug/l #	42
58) 2-Chloroethyl Vinyl ether	7.472	63	578	35.892	ug/l #	64
59) 2-Hexanone	8.687	43	1062	51.397	ug/l	83
60) Dibromochloromethane	8.812	129	110	6.039	ug/l #	55
61) 1,2-Dibromoethane	8.925	107	253	13.486	ug/l	94
64) Tetrachloroethene	8.555	164	394	15.968	ug/l #	80
65) Chlorobenzene	9.449	112	1011	11.973	ug/l #	87
67) Ethyl Benzene	9.571	91	1258	8.319	ug/l	97
68) m/p-Xylenes	9.697	106	781	13.694	ug/l #	71
69) o-Xylene	10.108	106	231	4.166	ug/l	60
70) Styrene	10.118	104	685	7.303	ug/l #	81
71) Bromoform	10.298	173	184	9.143	ug/l #	29
73) Isopropylbenzene	10.488	105	999	4.059	ug/l	89
74) N-amyl acetate	10.320	43	280	2.522	ug/l #	40
75) 1,1,2,2-Tetrachloroethane	10.787	83	457	4.686	ug/l #	90
76) 1,2,3-Trichloropropane	10.636	75	29408	257.430	ug/l #	42
77) Bromobenzene	10.787	156	325	5.438	ug/l	51
78) n-propylbenzene	10.909	91	1945	6.349	ug/l	93
79) 2-Chlorotoluene	10.989	91	985	5.442	ug/l	90
80) 1,3,5-Trimethylbenzene	11.092	105	845	3.929	ug/l	96
81) trans-1,4-Dichloro-2-b...	10.636	75	29408	795.842	ug/l #	12
82) 4-Chlorotoluene	11.099	91	1652	7.783	ug/l	98
83) tert-Butylbenzene	11.420	119	788	3.844	ug/l #	82
84) 1,2,4-Trimethylbenzene	11.468	105	871	4.075	ug/l	94
85) sec-Butylbenzene	11.645	105	1310	4.818	ug/l	94
86) p-Isopropyltoluene	11.793	119	1251	5.506	ug/l	94
87) 1,3-Dichlorobenzene	11.748	146	1242	10.301	ug/l	97
88) 1,4-Dichlorobenzene	11.838	146	1298	10.644	ug/l	95
89) n-Butylbenzene	12.208	91	1702	7.777	ug/l	89
90) Hexachloroethane	12.478	117	113	2.757	ug/l #	16
91) 1,2-Dichlorobenzene	12.217	146	945	8.056	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	13.002	75	98	4.259	ug/l #	43
93) 1,2,4-Trichlorobenzene	13.844	180	1312	16.175	ug/l	87
94) Hexachlorobutadiene	14.024	225	462	13.195	ug/l	92
95) Naphthalene	14.089	128	5391	18.345	ug/l	97
96) 1,2,3-Trichlorobenzene	14.333	180	1578	19.587	ug/l	96

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

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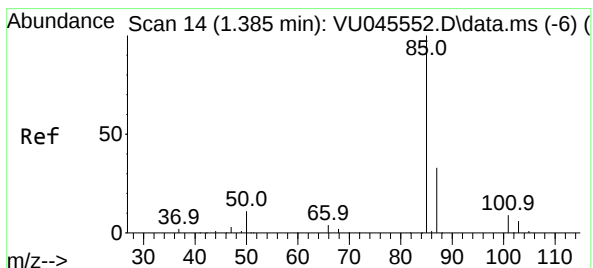
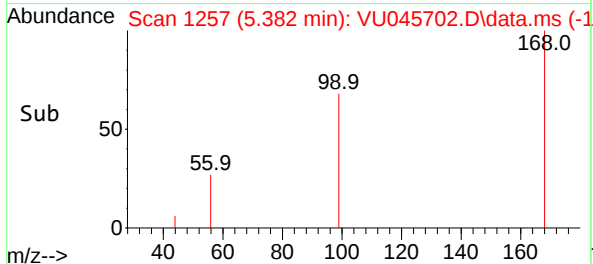
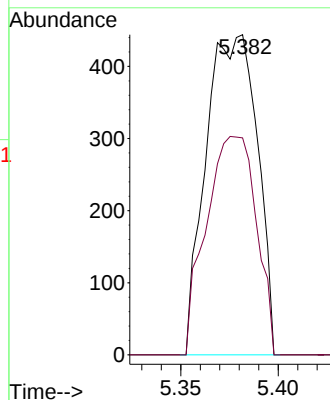
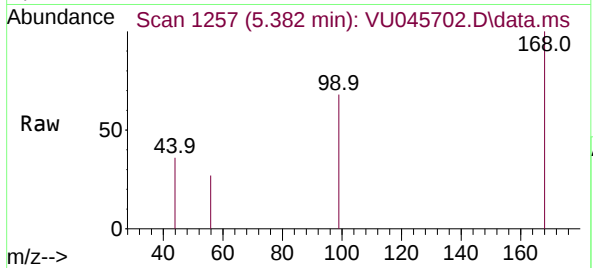




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 11
Delta R.T. 0.007 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

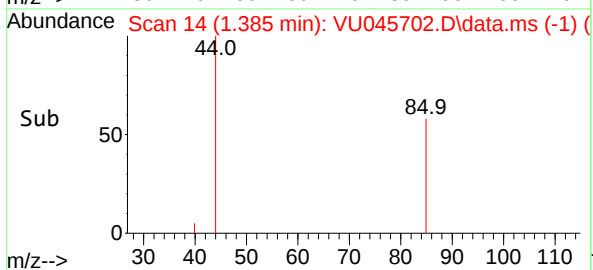
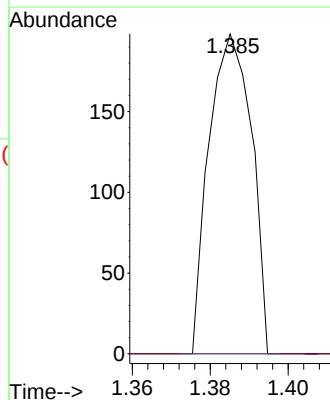
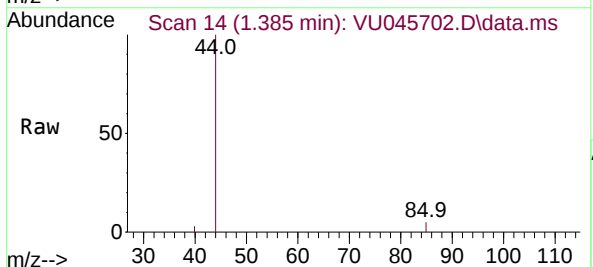
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MSVOA_U
ClientSampleId :

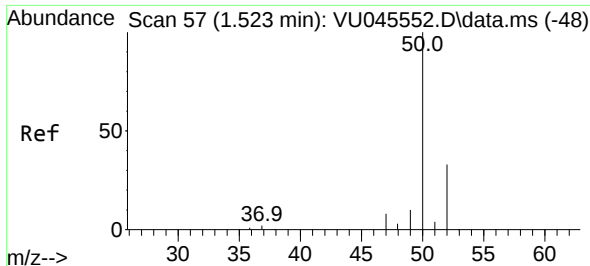
Tgt Ion:168 Resp: 812
Ion Ratio Lower Upper
168 100
99 67.8 51.0 76.6



#2
Dichlorodifluoromethane
Concen: 14.248 ug/l
RT: 1.385 min Scan# 14
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion: 85 Resp: 150
Ion Ratio Lower Upper
85 100
87 0.0 15.9 47.7#

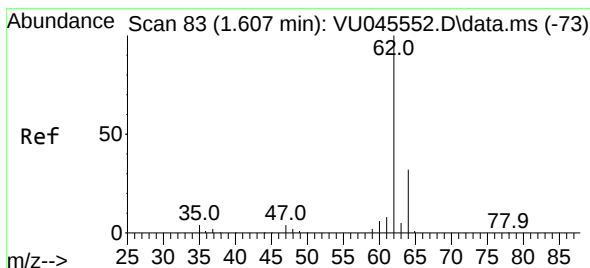
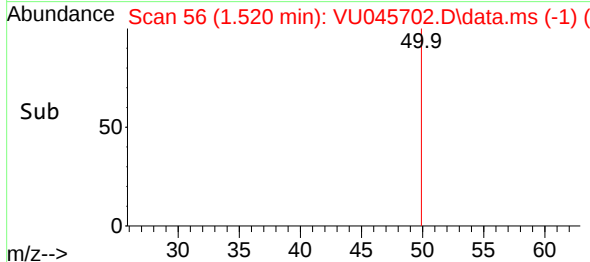
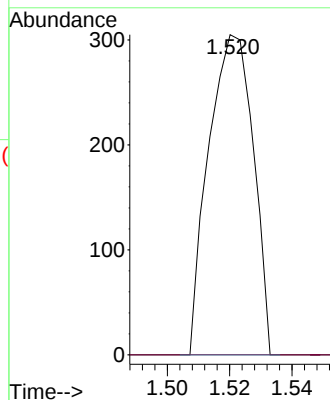
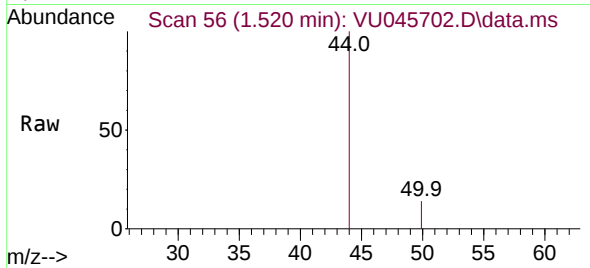




#3
Chloromethane
Concen: 25.154 ug/l
RT: 1.520 min Scan# 50
Delta R.T. -0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

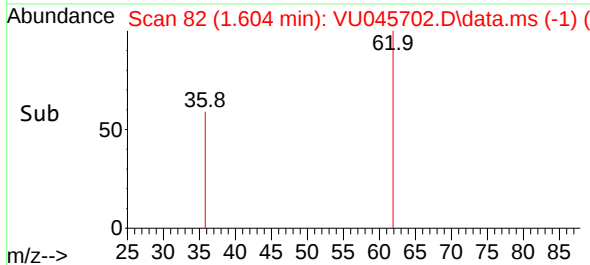
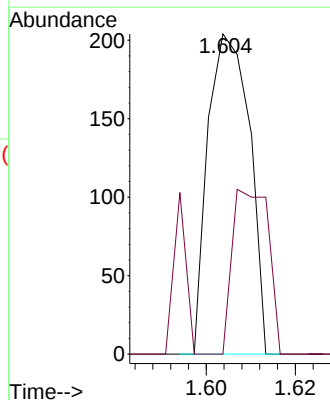
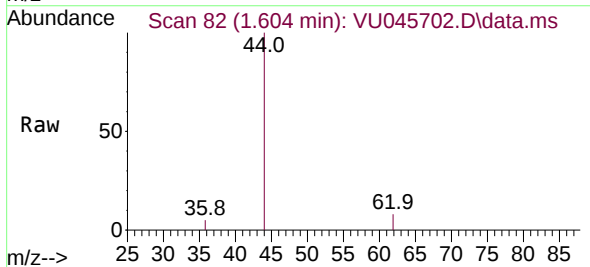
Instrument :
MSVOA_U
ClientSampleId :

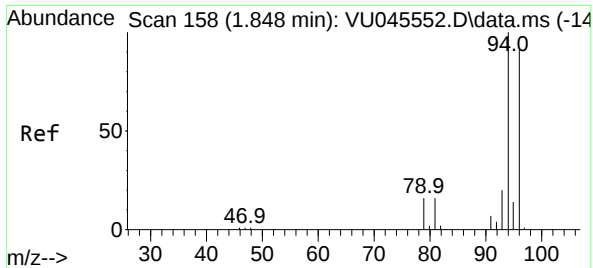
Tgt Ion: 50 Resp: 303
Ion Ratio Lower Upper
50 100
52 0.0 26.6 40.0#



#4
Vinyl Chloride
Concen: 11.249 ug/l
RT: 1.604 min Scan# 82
Delta R.T. -0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

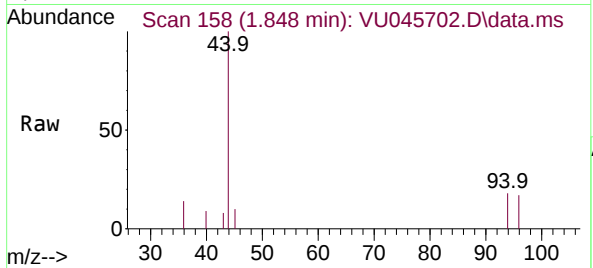
Tgt Ion: 62 Resp: 132
Ion Ratio Lower Upper
62 100
64 0.0 25.8 38.6#



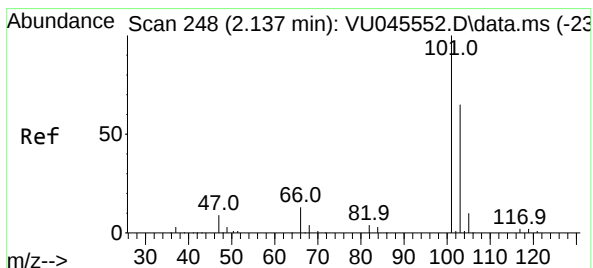
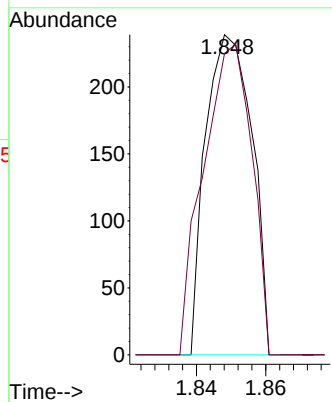
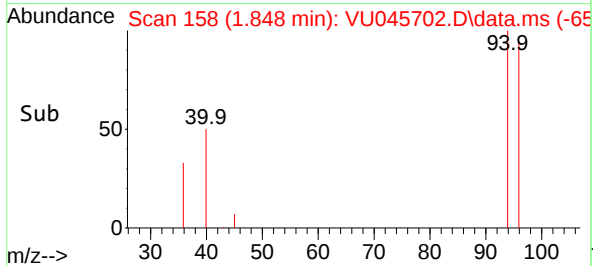


#5
Bromomethane
Concen: 33.919 ug/l
RT: 1.848 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Instrument :
MSVOA_U
ClientSampleId :

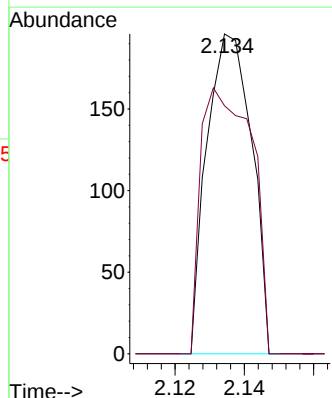
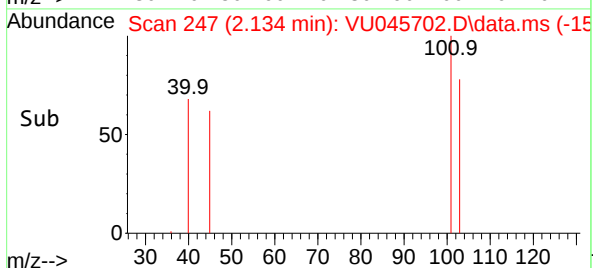
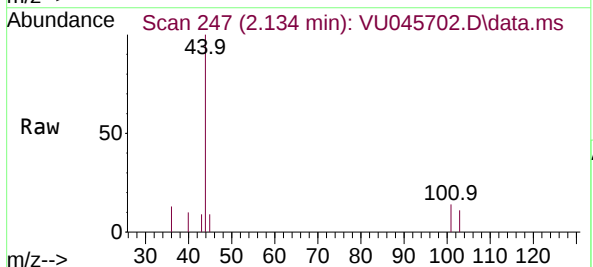


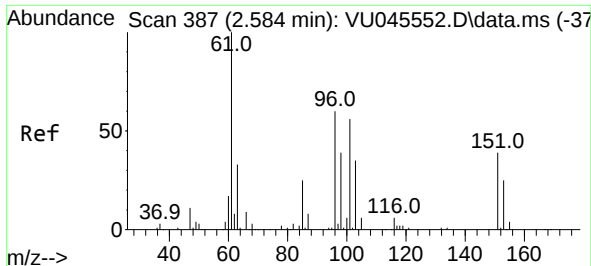
Tgt Ion: 94 Resp: 222
Ion Ratio Lower Upper
94 100
96 94.1 75.4 113.2



#7
Trichlorofluoromethane
Concen: 11.343 ug/l
RT: 2.134 min Scan# 247
Delta R.T. -0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion:101 Resp: 176
Ion Ratio Lower Upper
101 100
103 77.6 51.4 77.0#

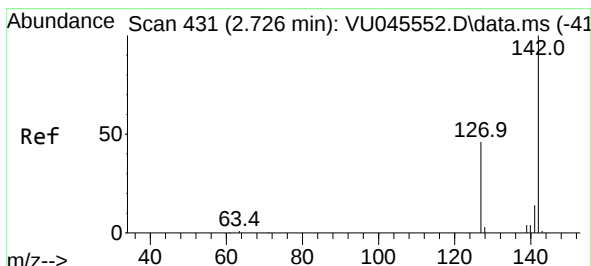
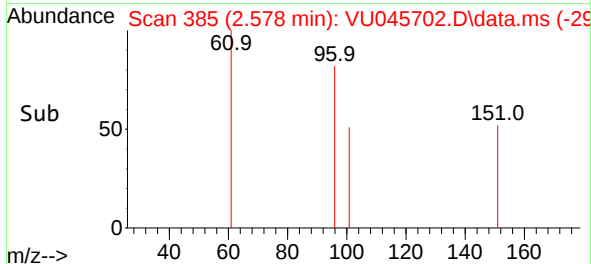
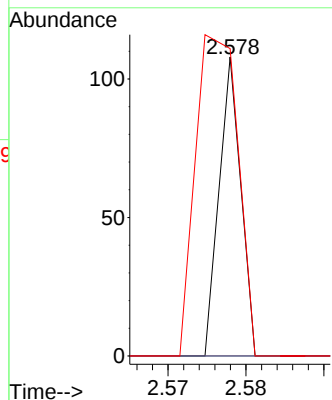
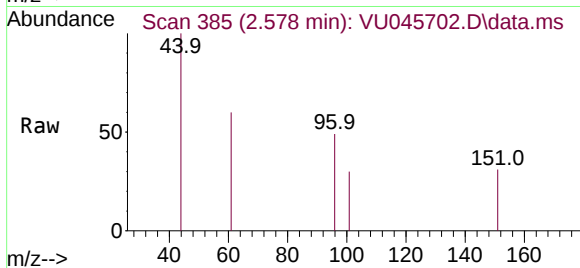




#9
1,1,2-Trichlorotrifluoroethane
Concen: 2.318 ug/l
RT: 2.578 min Scan# 31
Delta R.T. -0.006 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

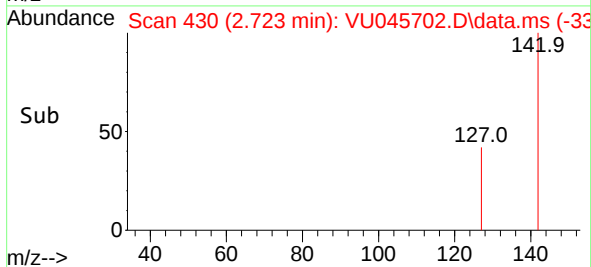
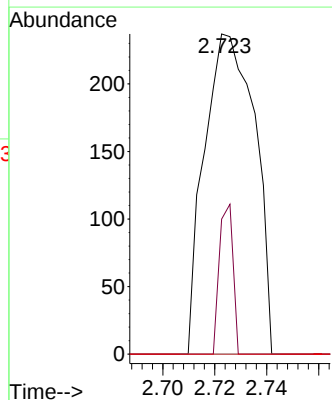
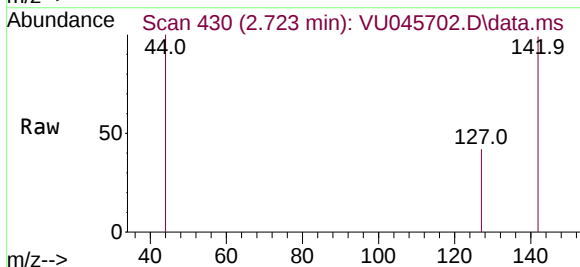
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ClientSampleId :

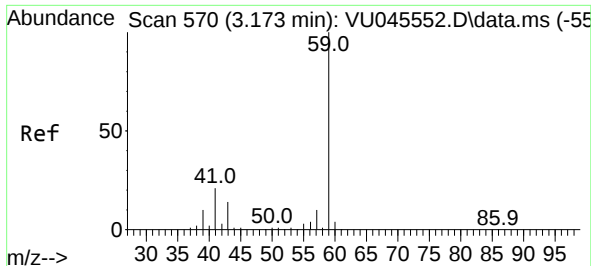
Tgt Ion:101 Resp: 21
Ion Ratio Lower Upper
101 100
85 0.0 35.0 52.4#
151 209.5 54.6 82.0#



#10
Methyl Iodide
Concen: 26.904 ug/l
RT: 2.723 min Scan# 430
Delta R.T. -0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

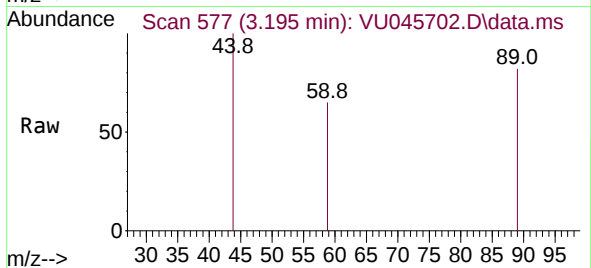
Tgt Ion:142 Resp: 319
Ion Ratio Lower Upper
142 100
127 12.9 32.2 48.2#
141 0.0 11.3 16.9#



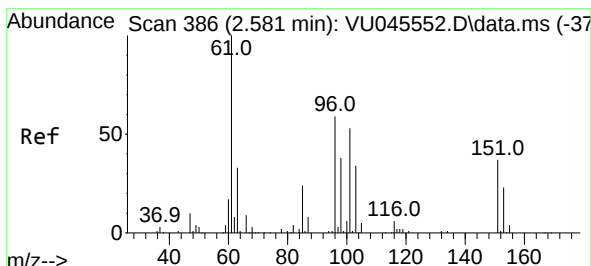
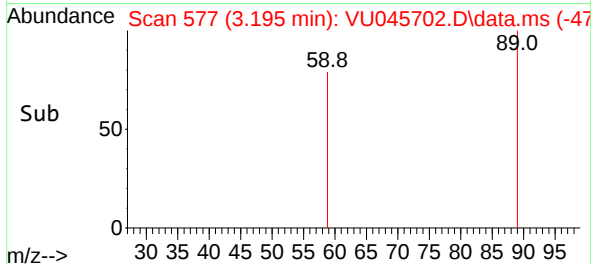
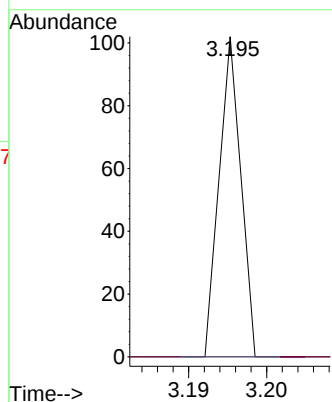


#11
Tert butyl alcohol
Concen: 8.309 ug/l
RT: 3.195 min Scan# 51
Delta R.T. 0.022 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Instrument :
MSVOA_U
ClientSampleId :

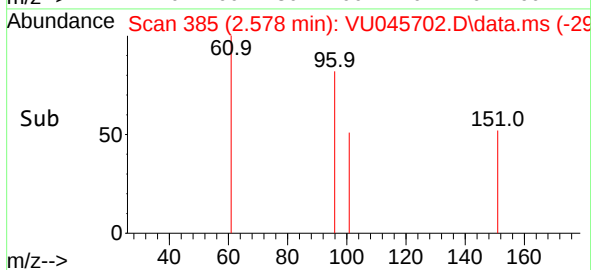
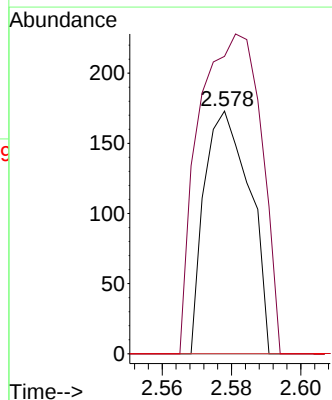
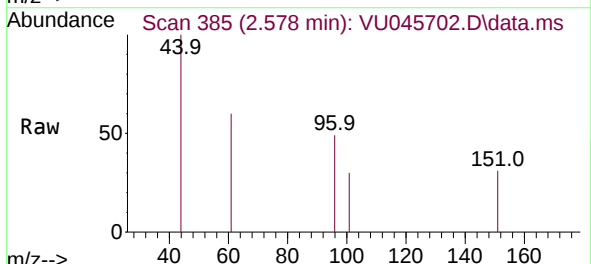


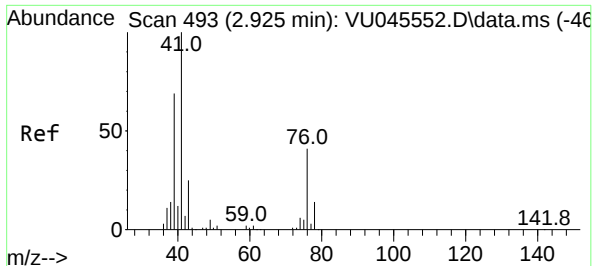
Tgt Ion: 59 Resp: 20
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#12
1,1-Dichloroethene
Concen: 17.686 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

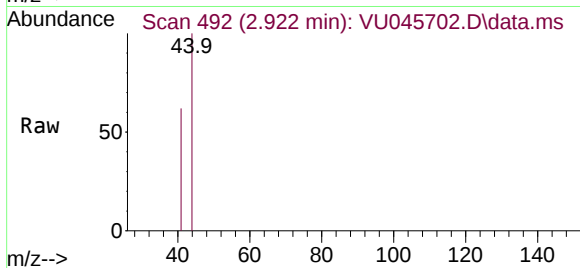
Tgt Ion: 96 Resp: 158
Ion Ratio Lower Upper
96 100
61 122.5 137.1 205.7#
98 0.0 51.5 77.3#



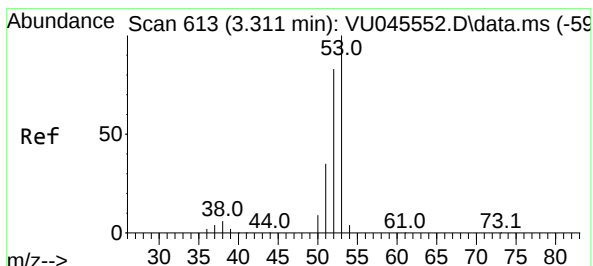
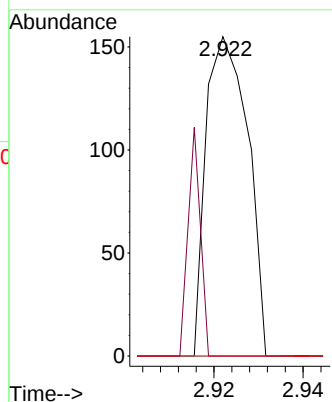
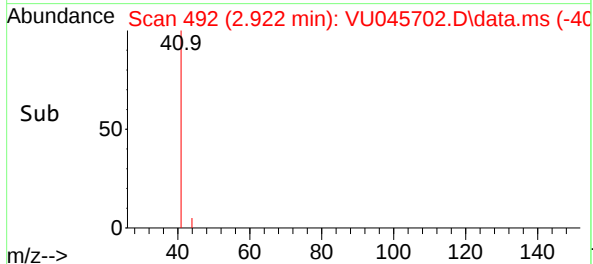


#14
 Allyl chloride
 Concen: 6.332 ug/l
 RT: 2.922 min Scan# 491
 Delta R.T. -0.003 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

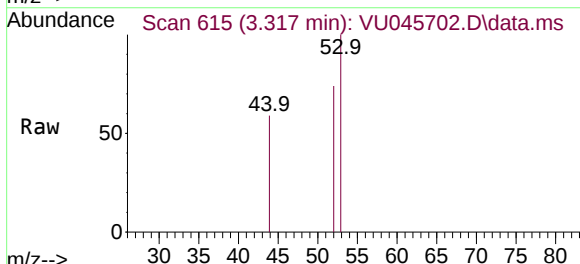
Instrument :
 MSVOA_U
 ClientSampleId :



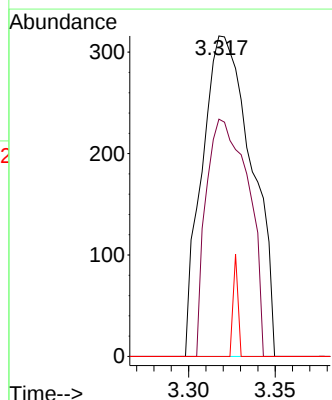
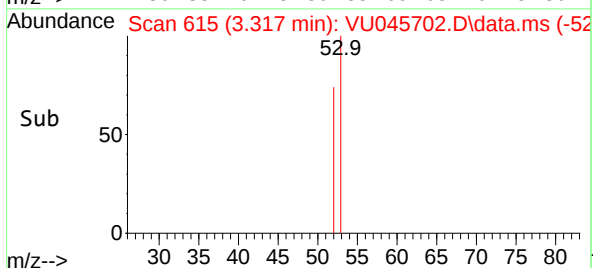
Tgt Ion: 41 Resp: 101
 Ion Ratio Lower Upper
 41 100
 39 20.8 49.7 74.5#
 76 0.0 27.7 41.5#

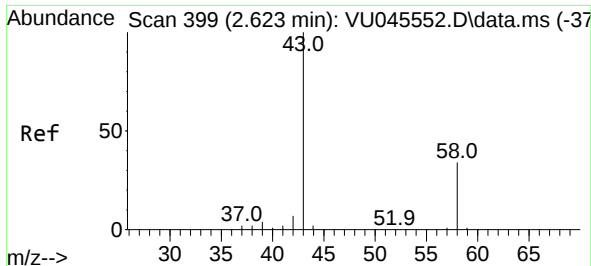


#15
 Acrylonitrile
 Concen: 98.189 ug/l
 RT: 3.317 min Scan# 615
 Delta R.T. 0.006 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45



Tgt Ion: 53 Resp: 631
 Ion Ratio Lower Upper
 53 100
 52 62.6 66.6 100.0#
 51 3.0 28.4 42.6#





#16

Acetone

Concen: 84.325 ug/l

RT: 2.626 min Scan# 400

Delta R.T. 0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

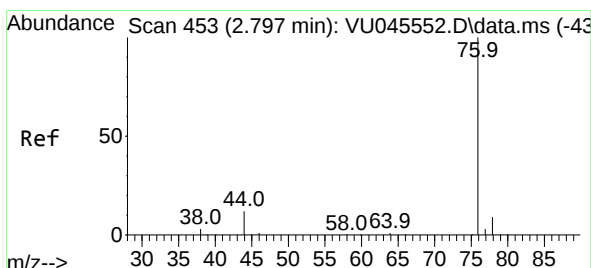
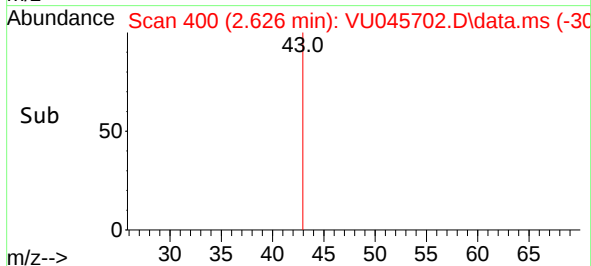
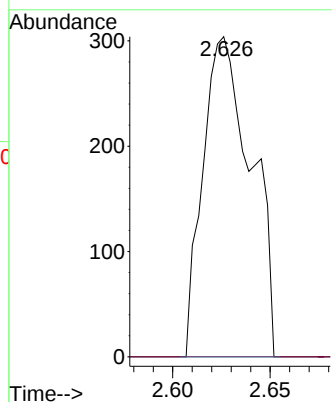
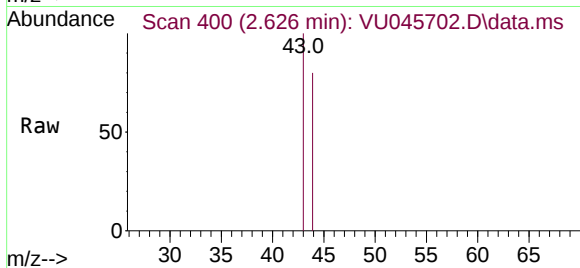
ClientSampleId :

Tgt Ion: 43 Resp: 522

Ion Ratio Lower Upper

43 100

58 0.0 26.2 39.2#



#17

Carbon Disulfide

Concen: 71.616 ug/l

RT: 2.790 min Scan# 451

Delta R.T. -0.006 min

Lab File: VU045702.D

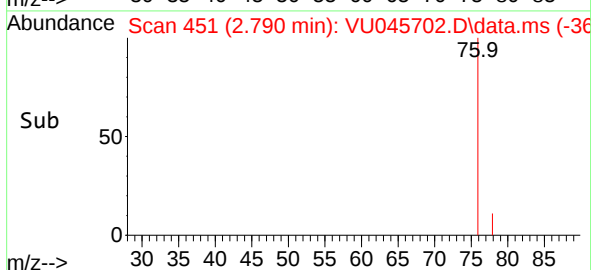
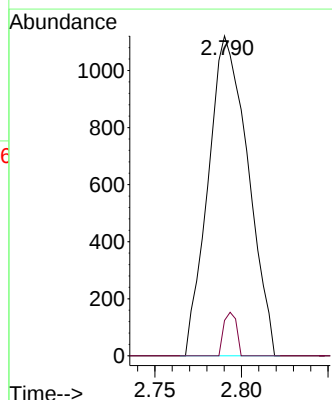
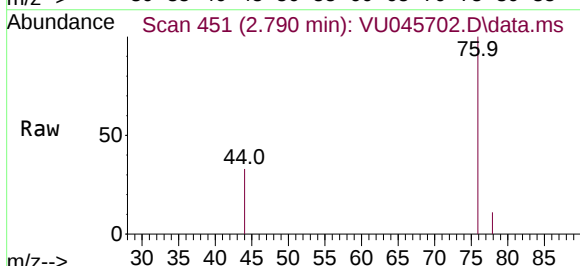
Acq: 10 Nov 2021 20:45

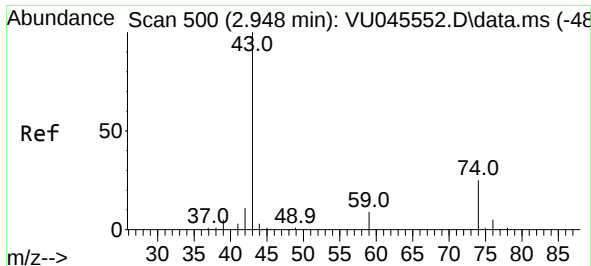
Tgt Ion: 76 Resp: 1792

Ion Ratio Lower Upper

76 100

78 11.1 7.3 10.9#

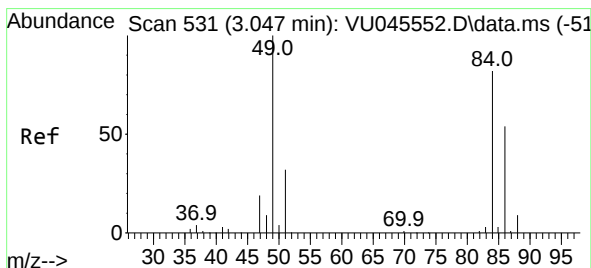
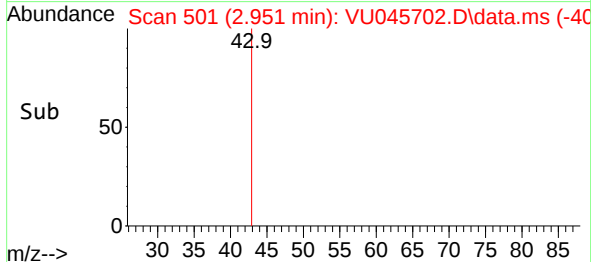
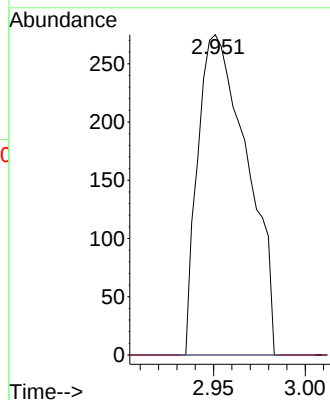
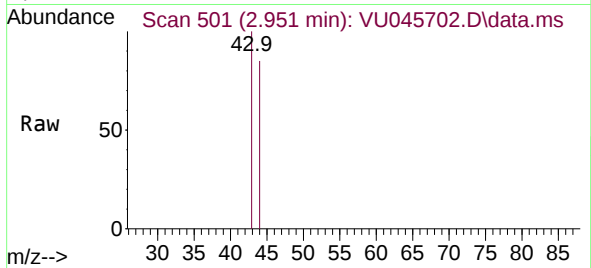




#18
Methyl Acetate
Concen: 24.378 ug/l
RT: 2.951 min Scan# 501
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

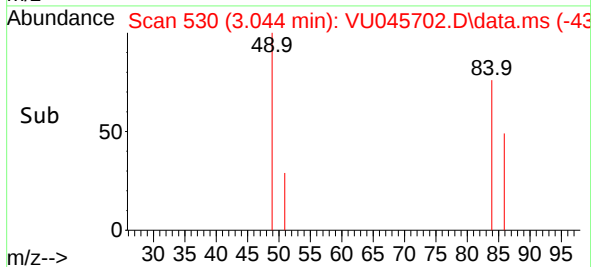
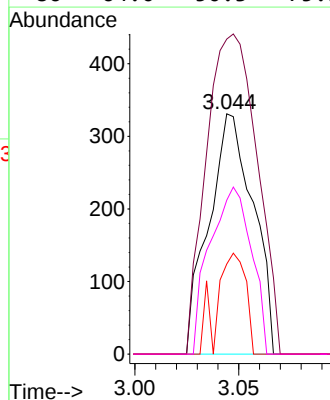
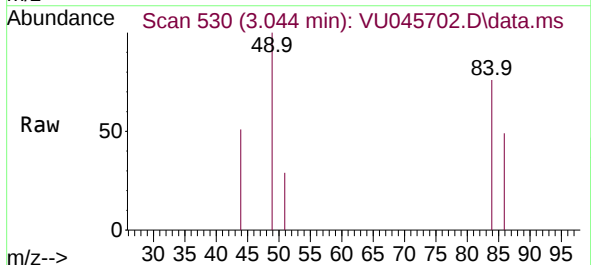
Instrument :
MSVOA_U
ClientSampleId :

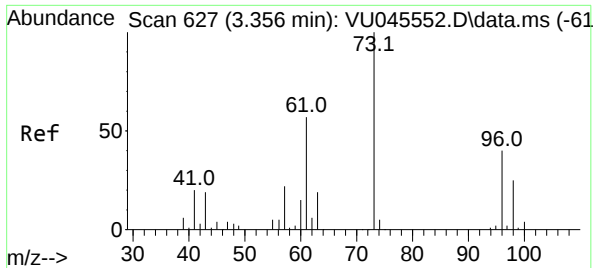
Tgt Ion: 43 Resp: 514
Ion Ratio Lower Upper
43 100
74 0.0 20.2 30.2#



#20
Methylene Chloride
Concen: 45.741 ug/l
RT: 3.044 min Scan# 530
Delta R.T. -0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

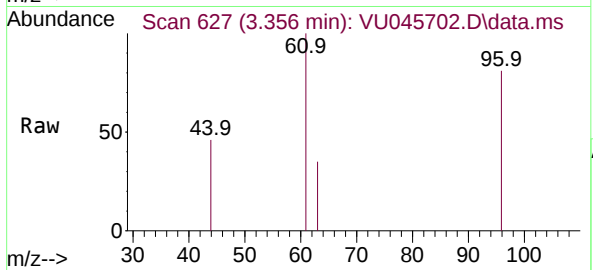
Tgt Ion: 84 Resp: 492
Ion Ratio Lower Upper
84 100
49 131.1 96.4 144.6
51 37.5 30.5 45.7
86 64.0 50.3 75.5



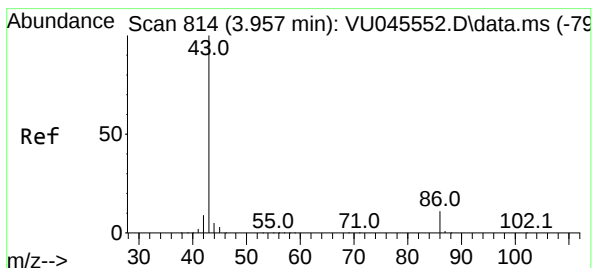
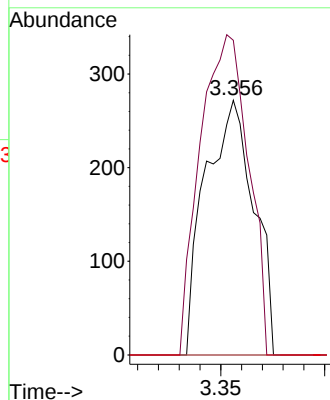
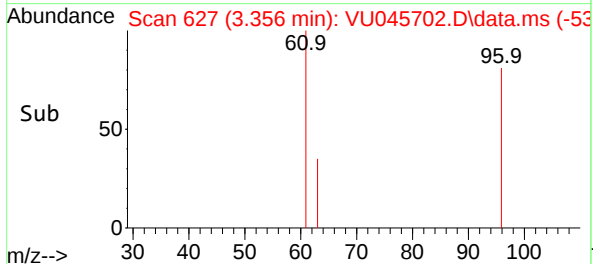


#21
trans-1,2-Dichloroethene
Concen: 47.666 ug/l
RT: 3.356 min Scan# 61
Delta R.T. -0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Instrument :
MSVOA_U
ClientSampleId :

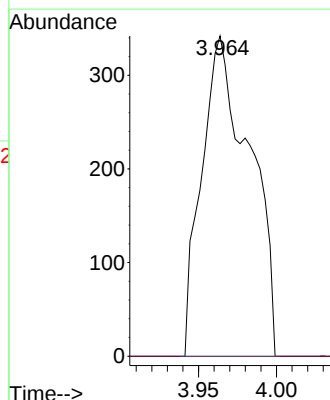
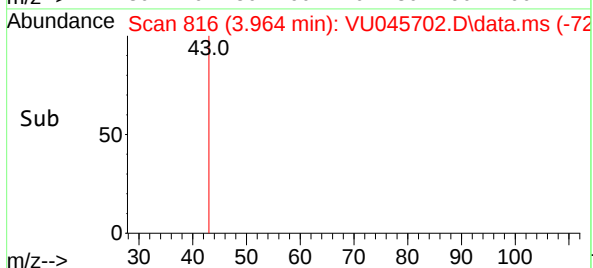
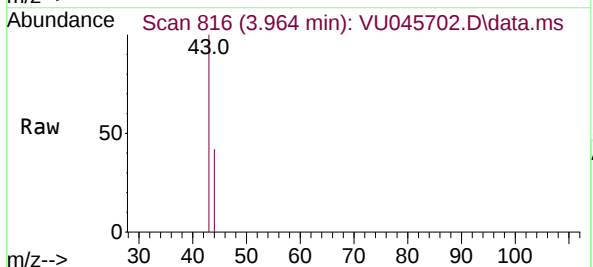


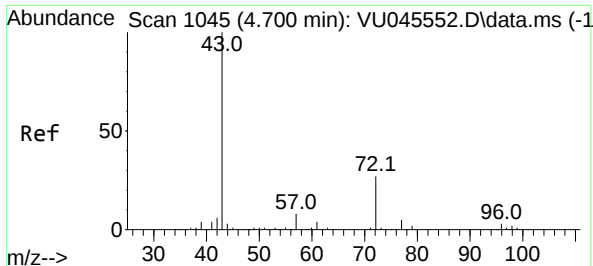
Tgt Ion: 96 Resp: 443
Ion Ratio Lower Upper
96 100
61 123.5 118.2 177.4
98 0.0 52.1 78.1#



#23
Vinyl Acetate
Concen: 30.429 ug/l
RT: 3.964 min Scan# 816
Delta R.T. 0.006 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion: 43 Resp: 733
Ion Ratio Lower Upper
43 100
86 0.0 8.9 13.3#





#25

2-Butanone

Concen: 17.937 ug/l

RT: 4.703 min Scan# 1046

Delta R.T. 0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

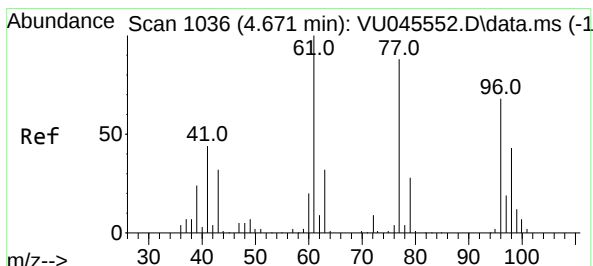
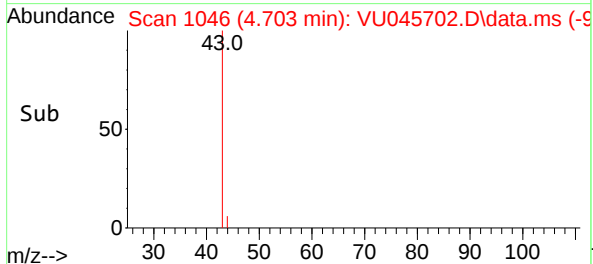
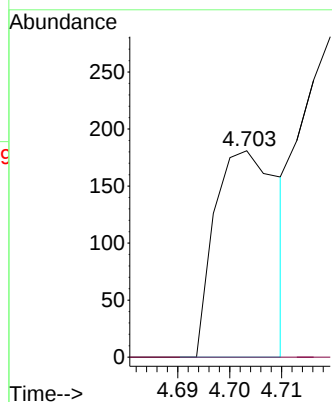
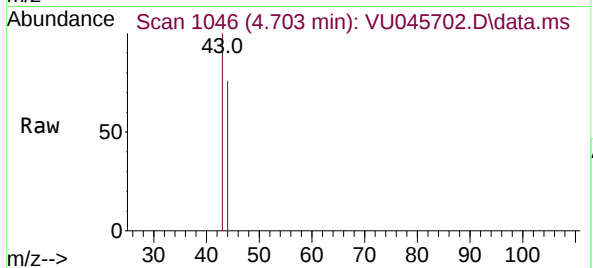
ClientSampleId :

Tgt Ion: 43 Resp: 154

Ion Ratio Lower Upper

43 100

72 0.0 22.0 33.0#



#27

cis-1,2-Dichloroethene

Concen: 31.422 ug/l

RT: 4.668 min Scan# 1035

Delta R.T. -0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

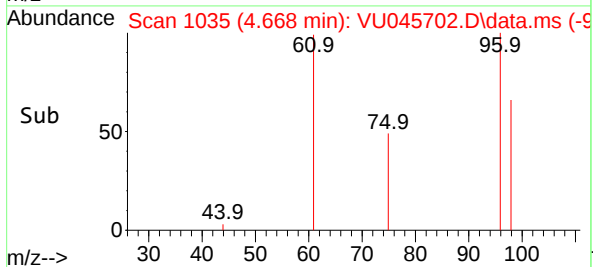
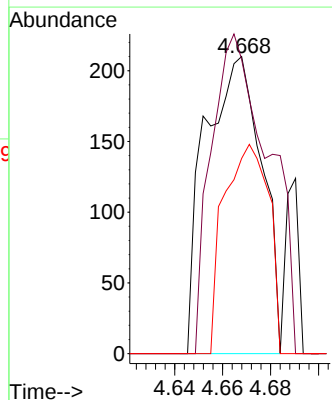
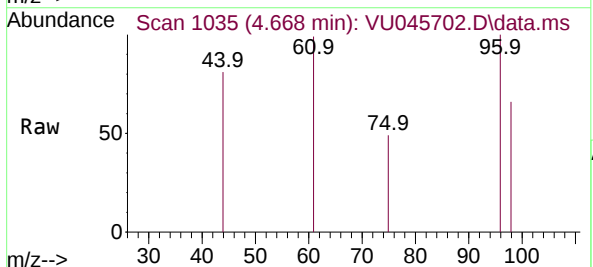
Tgt Ion: 96 Resp: 343

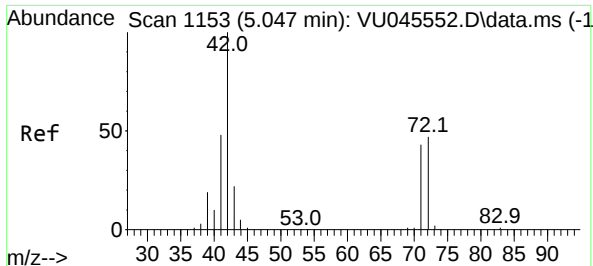
Ion Ratio Lower Upper

96 100

61 109.3 0.0 299.2

98 56.0 0.0 127.6





#29

Tetrahydrofuran

Concen: 21.707 ug/l

RT: 5.047 min Scan# 1153

Delta R.T. -0.000 min

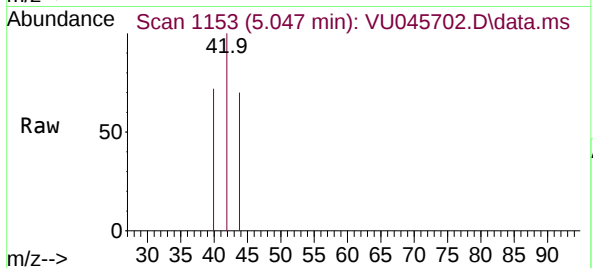
Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

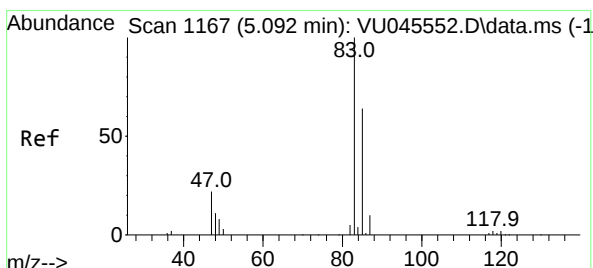
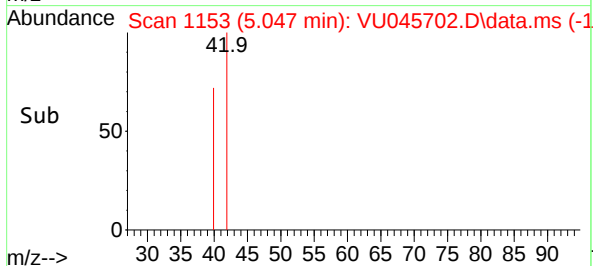
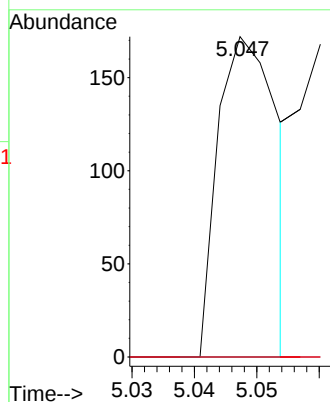
Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion:	42	Resp:	114
Ion	Ratio	Lower	Upper
42	100		
72	0.0	38.2	57.4#
71	0.0	35.4	53.2#



#30

Chloroform

Concen: 8.235 ug/l

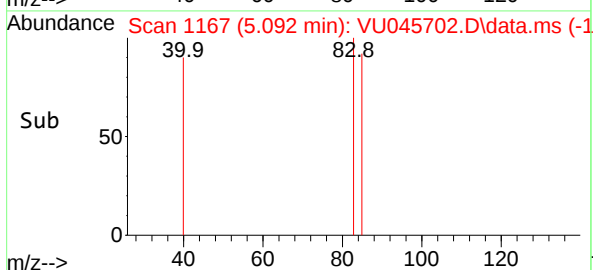
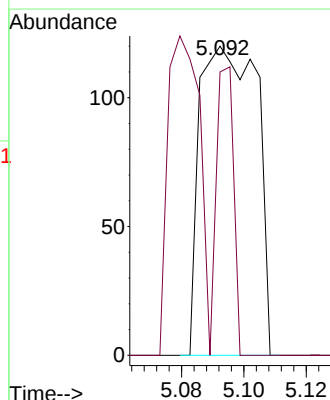
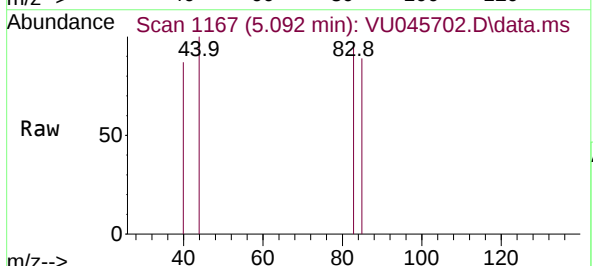
RT: 5.092 min Scan# 1167

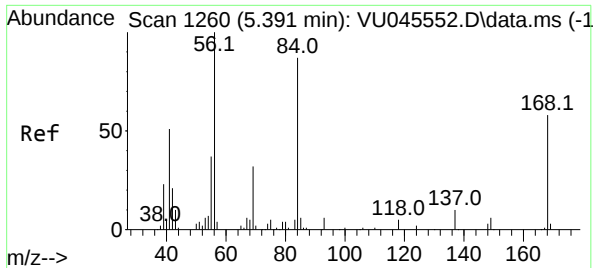
Delta R.T. -0.000 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

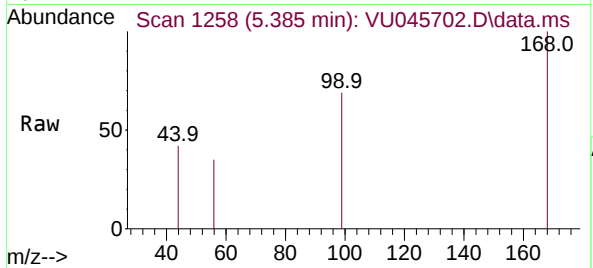
Tgt Ion:	83	Resp:	152
Ion	Ratio	Lower	Upper
83	100		
85	91.7	52.0	78.0#



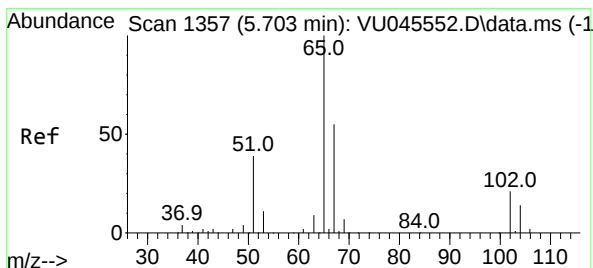
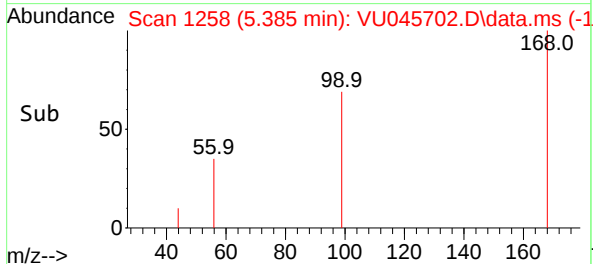
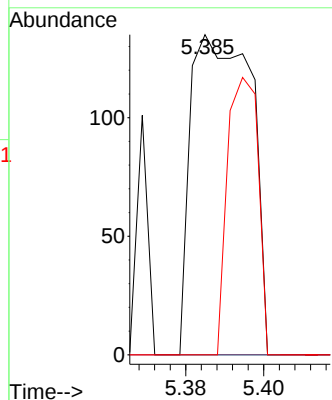


#31
Cyclohexane
Concen: 8.172 ug/l
RT: 5.385 min Scan# 1260
Delta R.T. -0.006 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Instrument :
MSVOA_U
ClientSampleId :

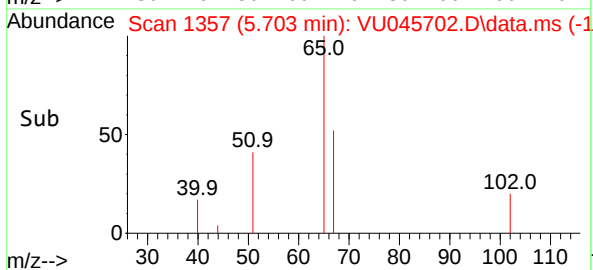
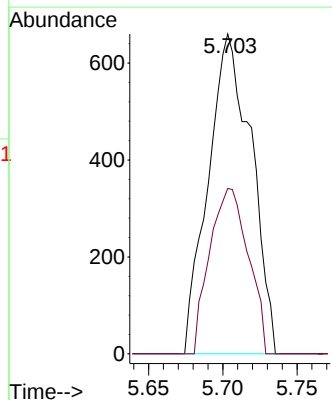
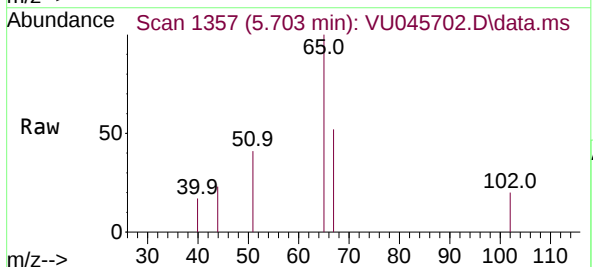


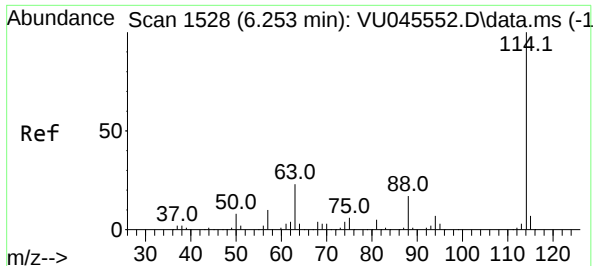
Tgt Ion: 56 Resp: 145
Ion Ratio Lower Upper
56 100
69 0.0 26.4 39.6#
84 0.0 68.4 102.6#



#33
1,2-Dichloroethane-d4
Concen: 109.287 ug/l
RT: 5.703 min Scan# 1357
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion: 65 Resp: 1329
Ion Ratio Lower Upper
65 100
67 46.4 0.0 105.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.250 min Scan# 11

Delta R.T. -0.003 min

Lab File: VU045702.D

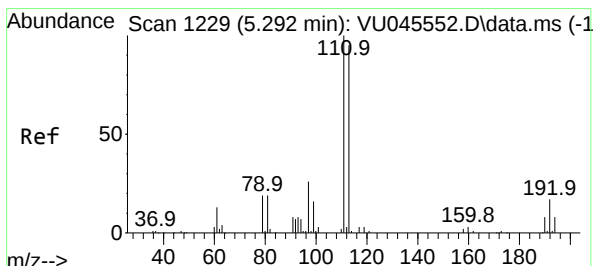
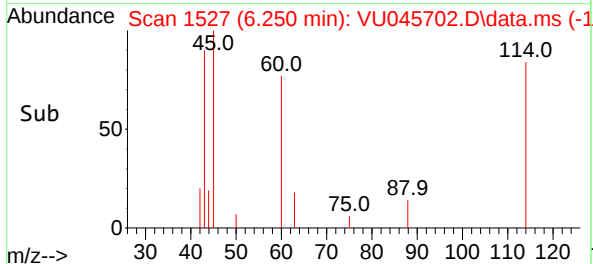
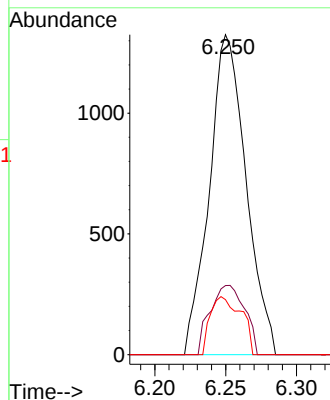
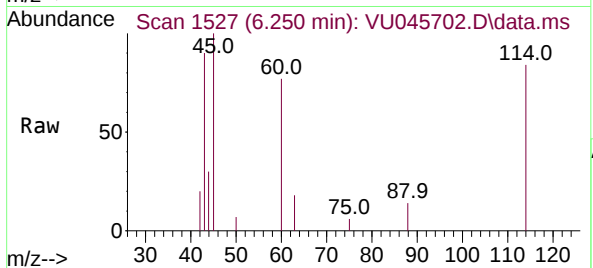
Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:114	Resp:	2388
Ion Ratio	Lower	Upper
114	100	
63	21.6	0.0 45.6
88	17.2	0.0 33.8



#35

Dibromofluoromethane

Concen: 49.676 ug/l

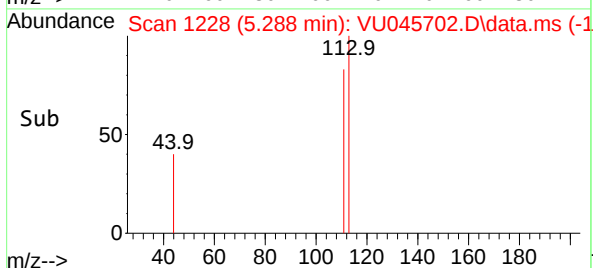
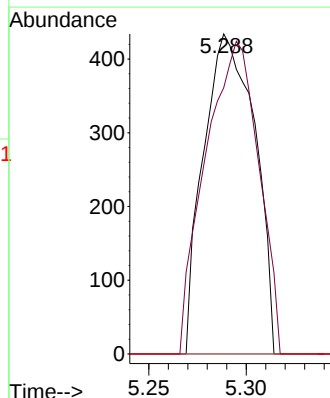
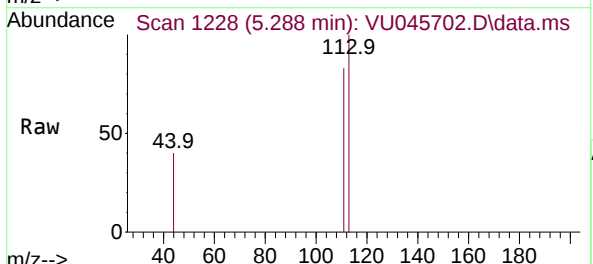
RT: 5.288 min Scan# 1228

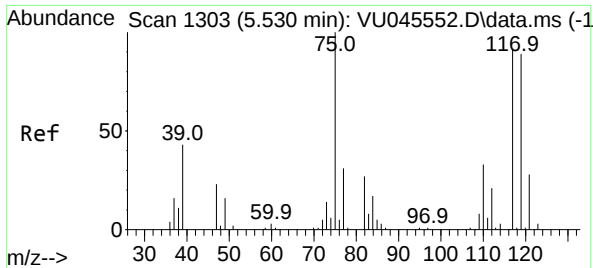
Delta R.T. -0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Tgt Ion:113	Resp:	792
Ion Ratio	Lower	Upper
113	100	
111	101.6	82.8 124.2
192	0.0	14.8 22.2#





#36

1,1-Dichloropropene

Concen: 10.393 ug/l

RT: 5.520 min Scan# 11

Delta R.T. -0.010 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

ClientSampleId :

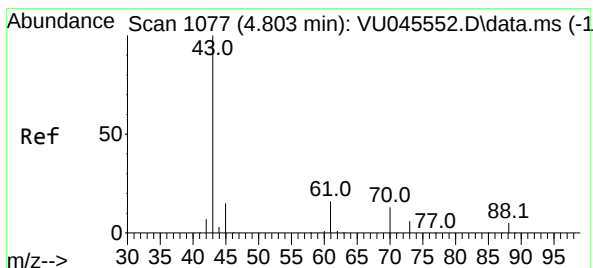
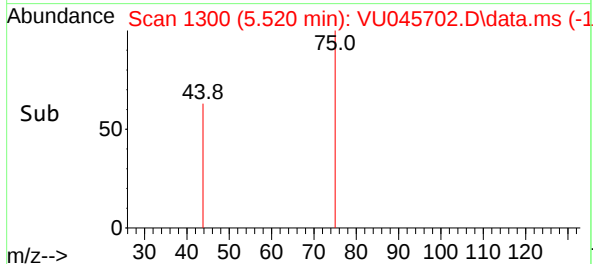
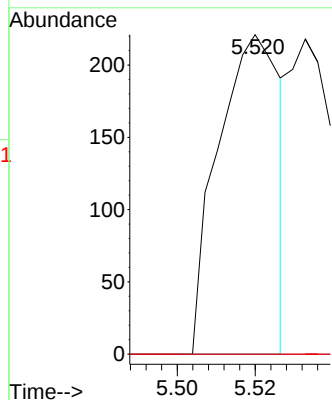
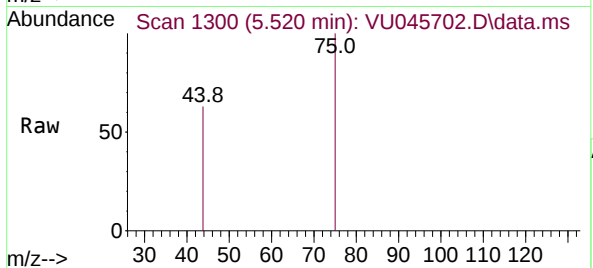
Tgt Ion: 75 Resp: 242

Ion Ratio Lower Upper

75 100

110 0.0 16.7 50.0#

77 0.0 25.0 37.4#



#37

Ethyl Acetate

Concen: 1.682 ug/l

RT: 4.806 min Scan# 1078

Delta R.T. 0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

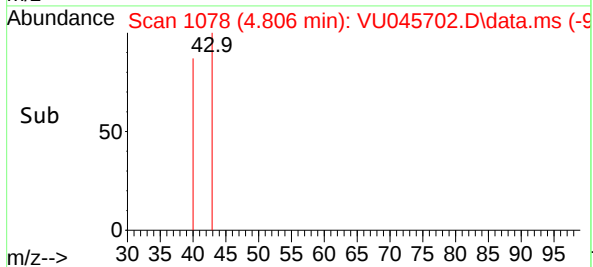
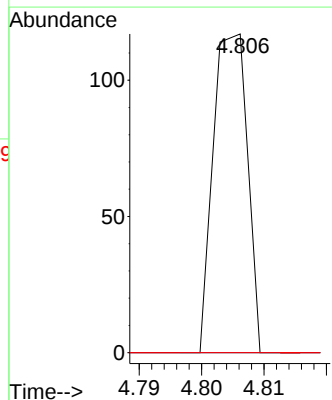
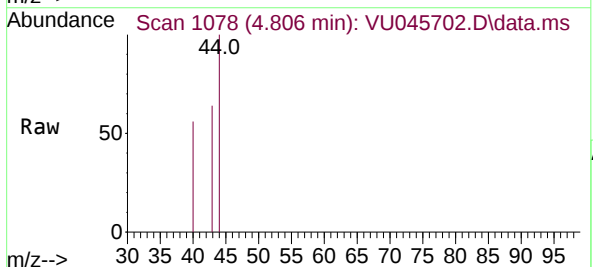
Tgt Ion: 43 Resp: 45

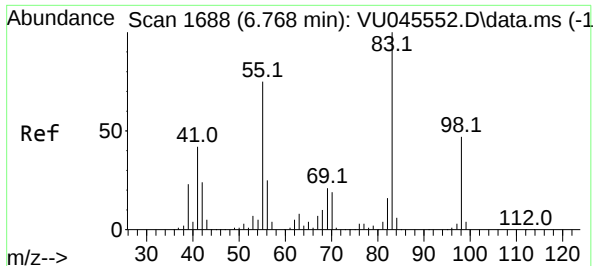
Ion Ratio Lower Upper

43 100

61 0.0 11.6 17.4#

70 0.0 9.1 13.7#





#39

Methylcyclohexane

Concen: 9.732 ug/l

RT: 6.768 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

ClientSampleId :

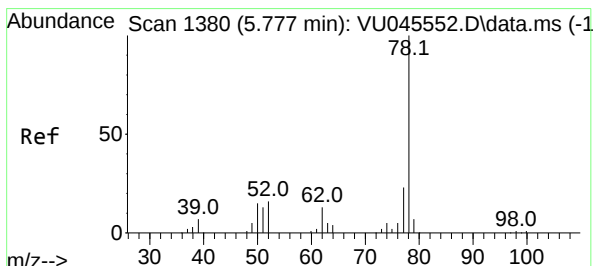
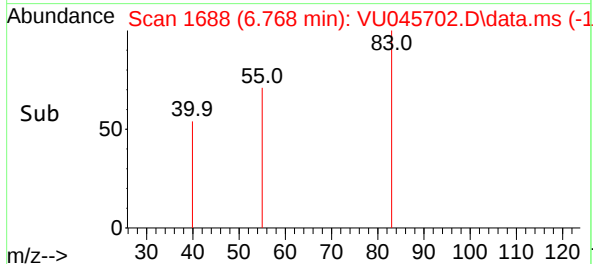
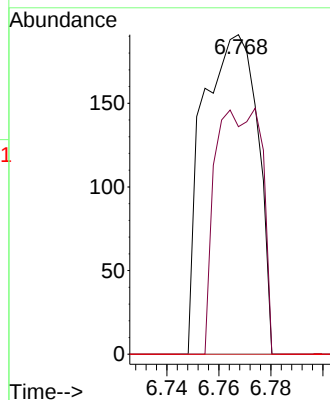
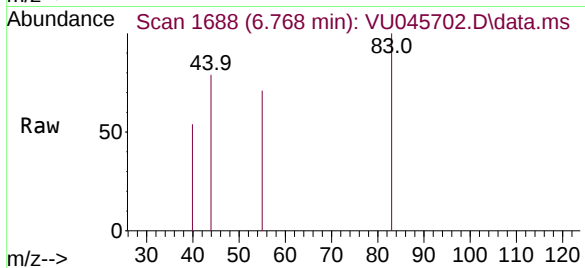
Tgt Ion: 83 Resp: 278

Ion Ratio Lower Upper

83 100

55 71.2 63.6 95.4

98 0.0 37.1 55.7#



#40

Benzene

Concen: 6.223 ug/l

RT: 5.768 min Scan# 1377

Delta R.T. -0.010 min

Lab File: VU045702.D

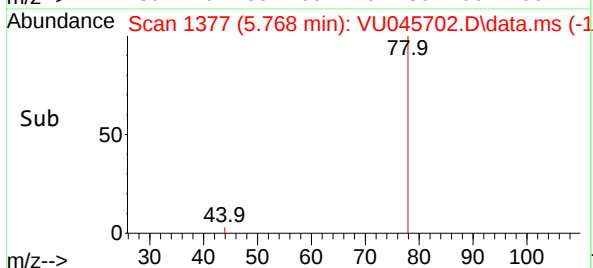
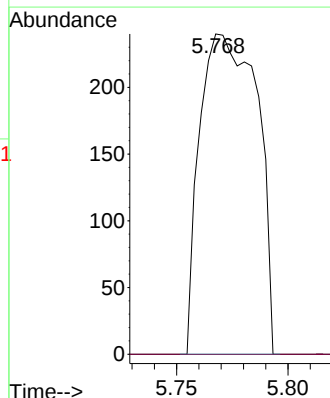
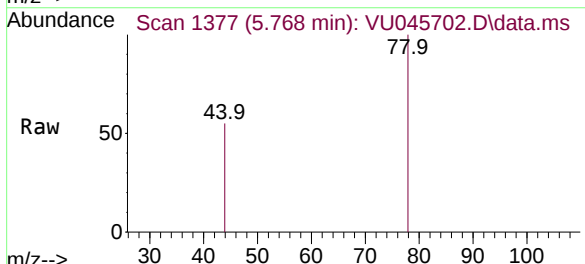
Acq: 10 Nov 2021 20:45

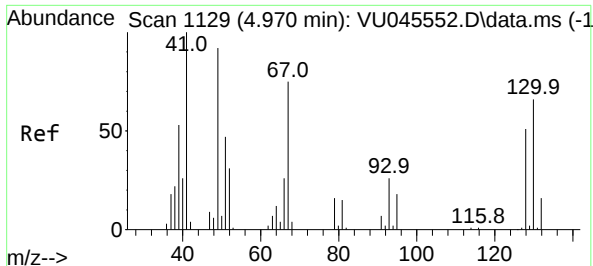
Tgt Ion: 78 Resp: 429

Ion Ratio Lower Upper

78 100

77 0.0 19.0 28.4#





#41

Methacrylonitrile

Concen: 7.358 ug/l

RT: 5.076 min Scan# 1162

Delta R.T. 0.106 min

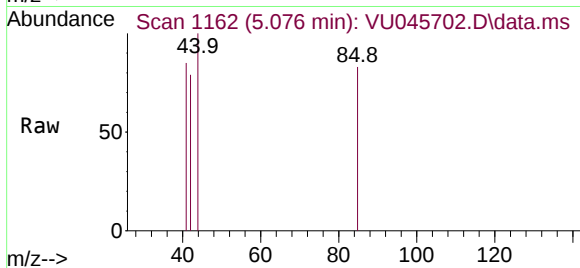
Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion: 41 Resp: 104

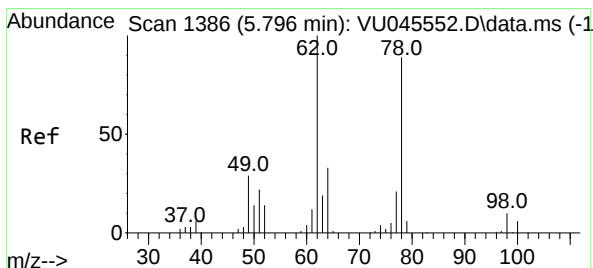
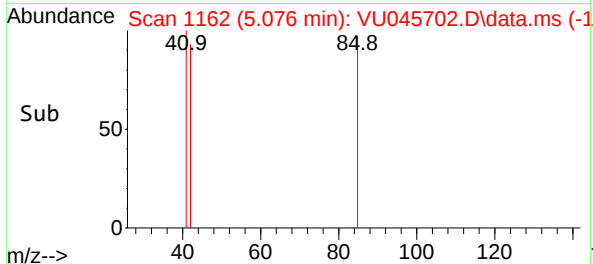
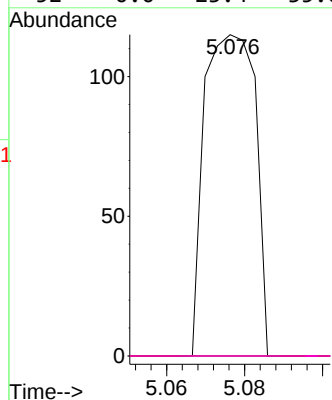
Ion Ratio Lower Upper

41 100

39 0.0 43.4 65.0#

67 0.0 61.0 91.4#

52 0.0 23.4 35.0#



#42

1,2-Dichloroethane

Concen: 5.301 ug/l

RT: 5.796 min Scan# 1386

Delta R.T. -0.000 min

Lab File: VU045702.D

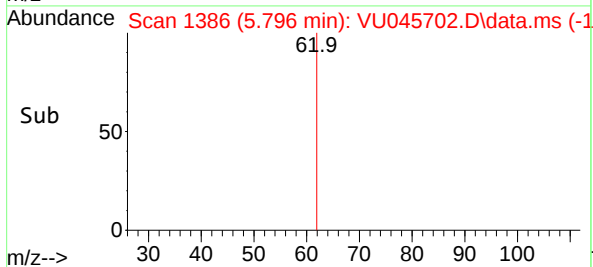
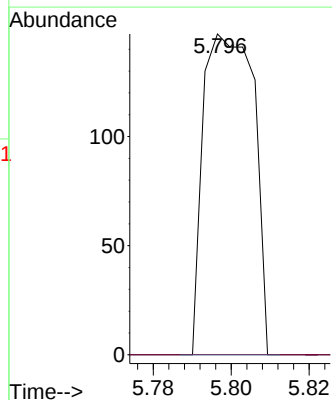
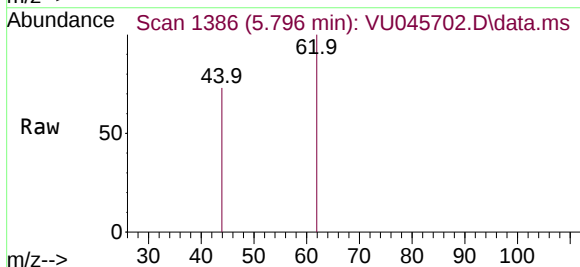
Acq: 10 Nov 2021 20:45

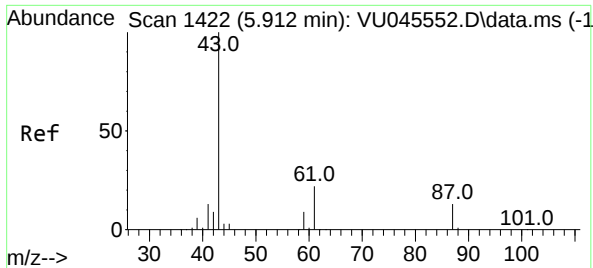
Tgt Ion: 62 Resp: 132

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.4

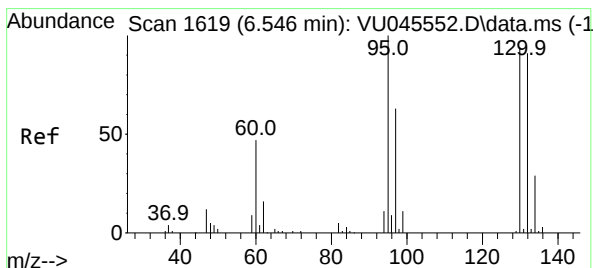
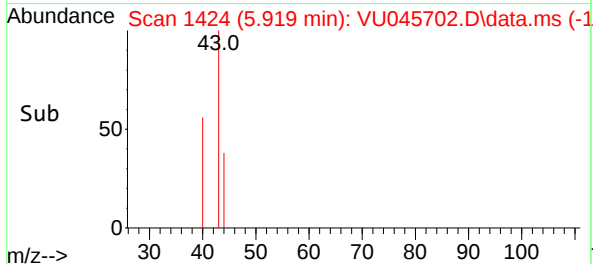
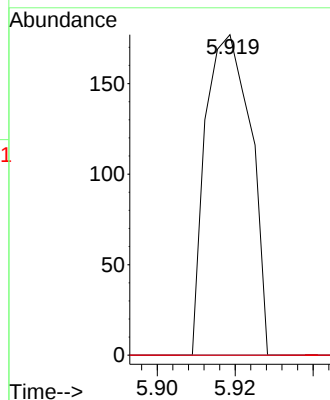
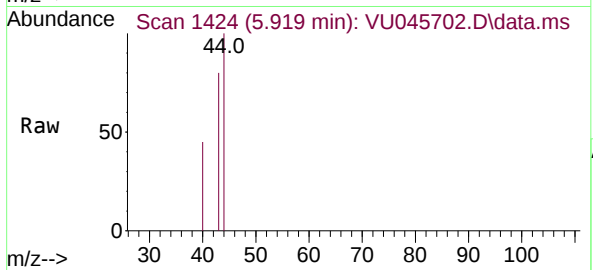




#43
Isopropyl Acetate
Concen: 3.471 ug/l
RT: 5.919 min Scan# 1422
Delta R.T. 0.006 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

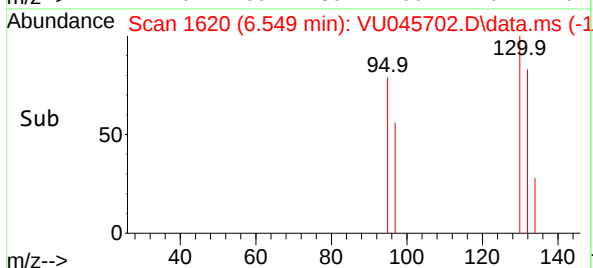
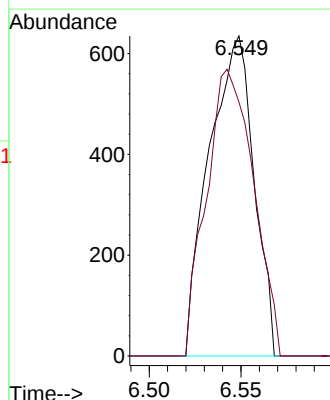
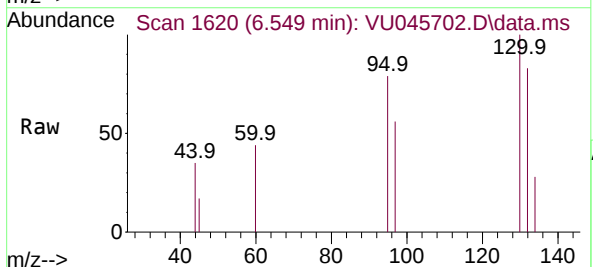
Instrument :
MSVOA_U
ClientSampleId :

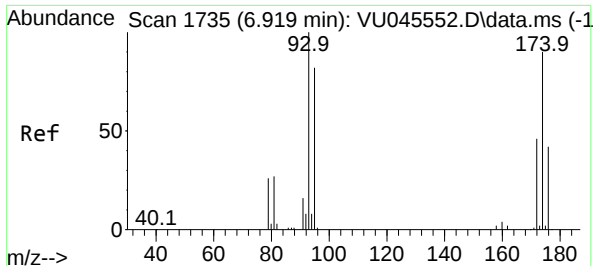
Tgt Ion: 43 Resp: 142
Ion Ratio Lower Upper
43 100
61 0.0 16.9 25.3#
87 0.0 11.0 16.4#



#44
Trichloroethene
Concen: 65.448 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion:130 Resp: 1080
Ion Ratio Lower Upper
130 100
95 79.4 0.0 211.4

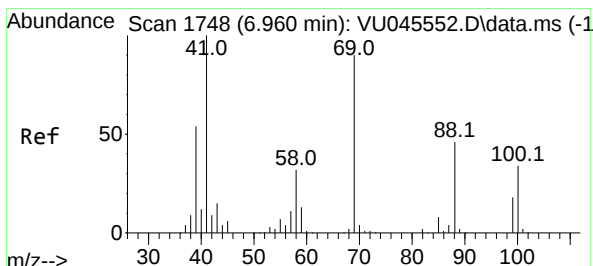
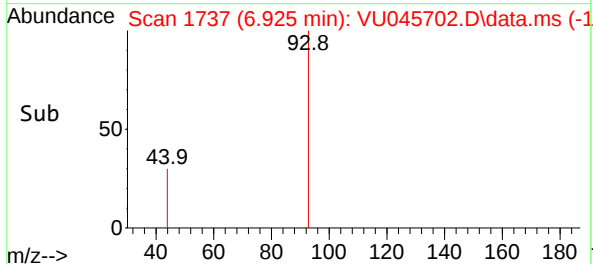
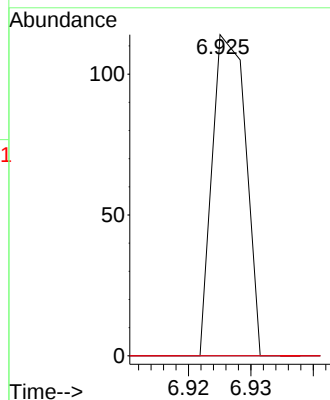
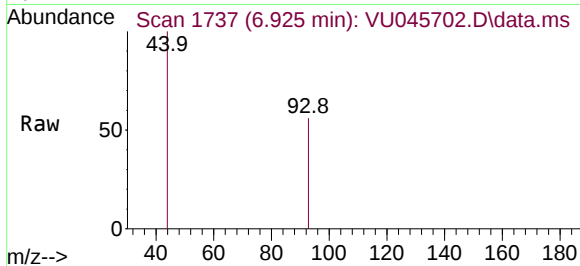




#46
Dibromomethane
Concen: 3.323 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.006 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

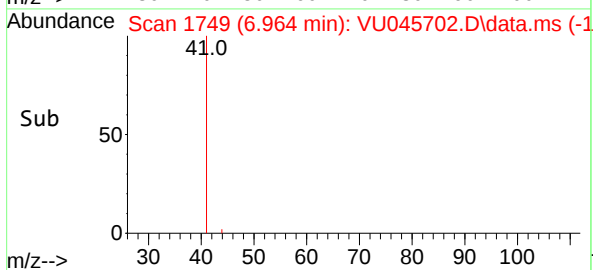
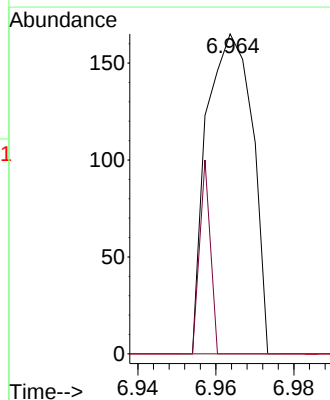
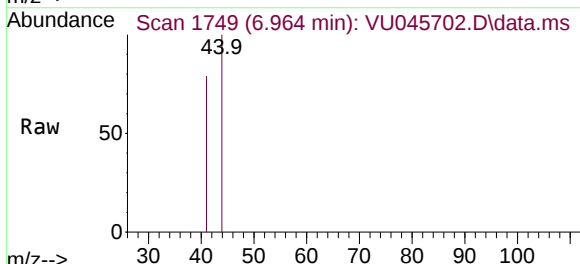
Instrument :
MSVOA_U
ClientSampleId :

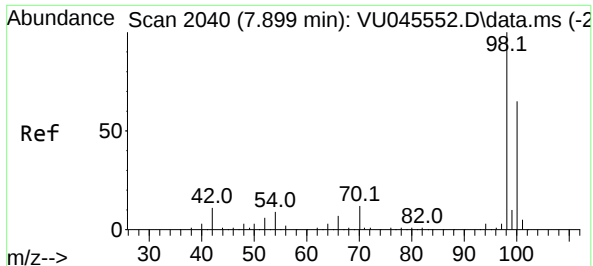
Tgt Ion: 93 Resp: 42
Ion Ratio Lower Upper
93 100
95 0.0 66.2 99.2#
174 0.0 71.0 106.6#



#48
Methyl methacrylate
Concen: 7.116 ug/l
RT: 6.964 min Scan# 1749
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion: 41 Resp: 134
Ion Ratio Lower Upper
41 100
69 14.2 70.2 105.2#
39 0.0 43.9 65.9#





#50

Toluene-d8

Concen: 53.622 ug/l

RT: 7.902 min Scan# 2040

Delta R.T. 0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

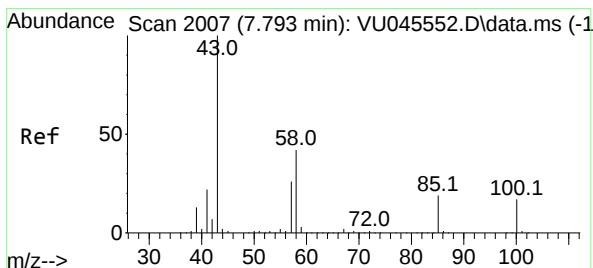
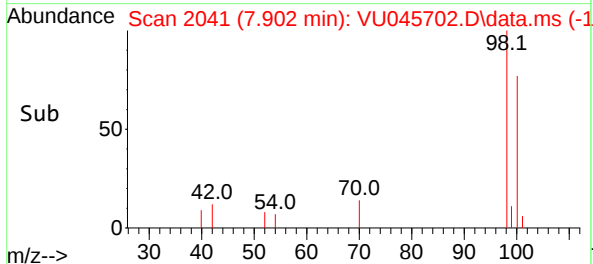
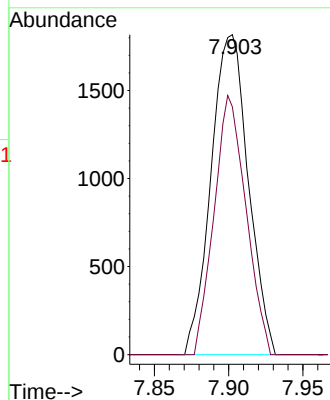
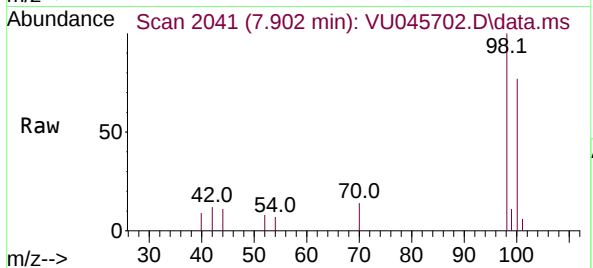
ClientSampleId :

Tgt Ion: 98 Resp: 3179

Ion Ratio Lower Upper

98 100

100 69.1 52.5 78.7



#51

4-Methyl-2-Pentanone

Concen: 37.573 ug/l

RT: 7.793 min Scan# 2007

Delta R.T. 0.000 min

Lab File: VU045702.D

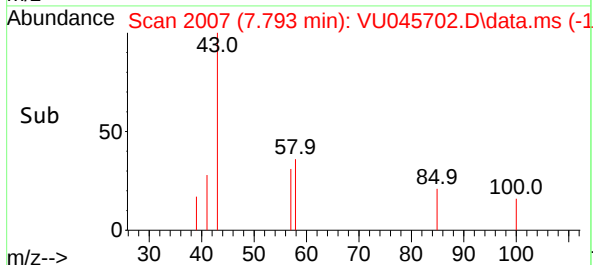
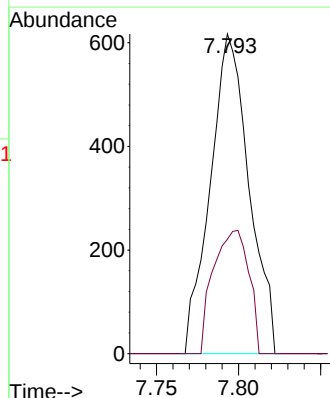
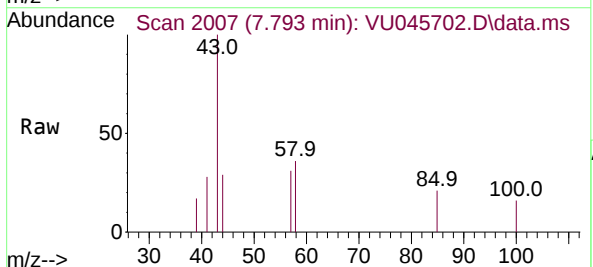
Acq: 10 Nov 2021 20:45

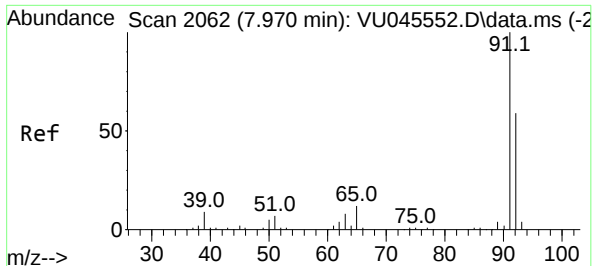
Tgt Ion: 43 Resp: 1014

Ion Ratio Lower Upper

43 100

58 35.1 33.8 50.8

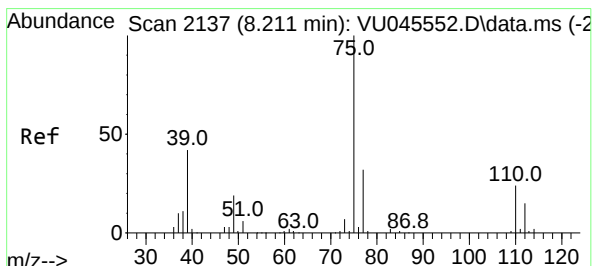
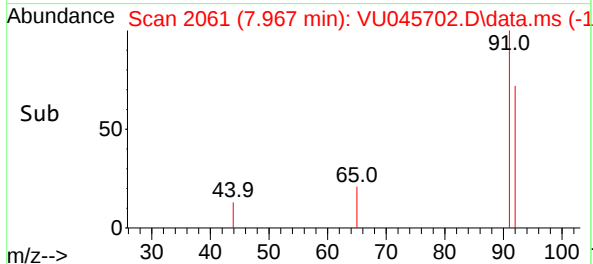
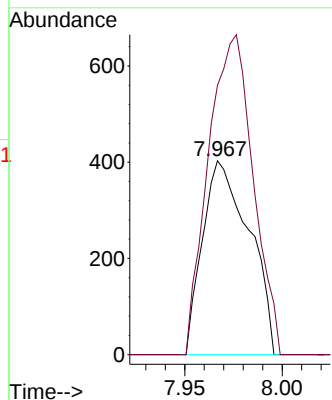
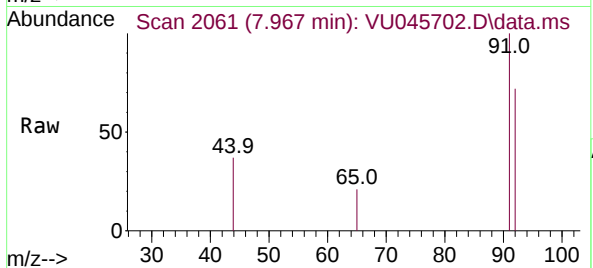




#52
Toluene
Concen: 15.851 ug/l
RT: 7.967 min Scan# 2061
Delta R.T. -0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

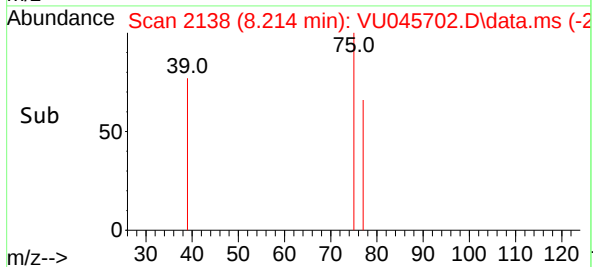
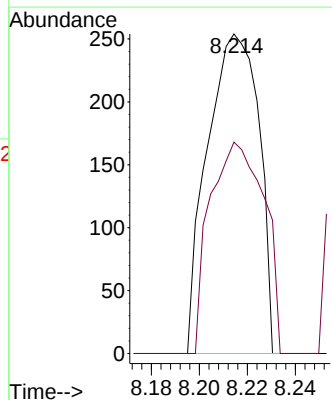
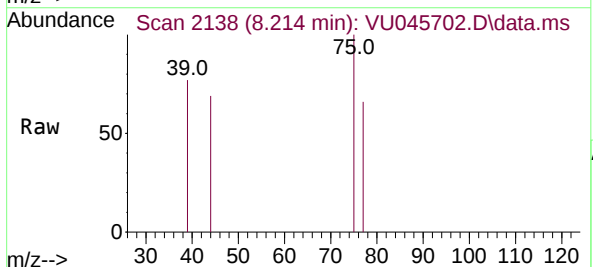
Instrument :
MSVOA_U
ClientSampleId :

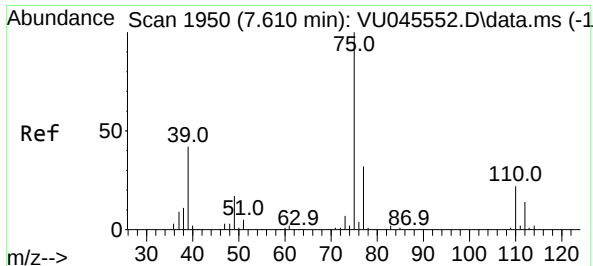
Tgt Ion: 92 Resp: 669
Ion Ratio Lower Upper
92 100
91 159.2 135.6 203.4



#53
t-1,3-Dichloropropene
Concen: 13.679 ug/l
RT: 8.214 min Scan# 2138
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

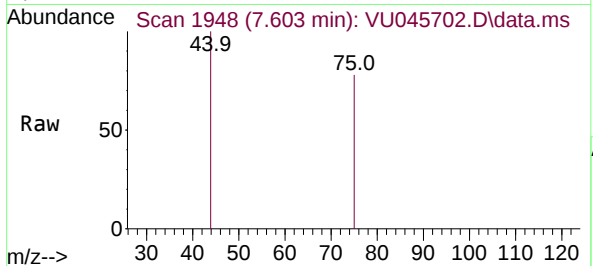
Tgt Ion: 75 Resp: 377
Ion Ratio Lower Upper
75 100
77 66.1 25.8 38.8#



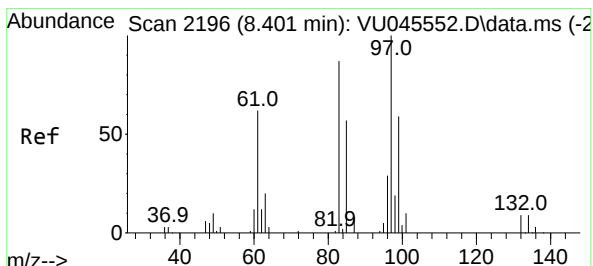
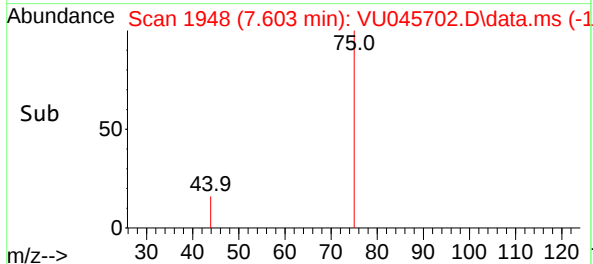
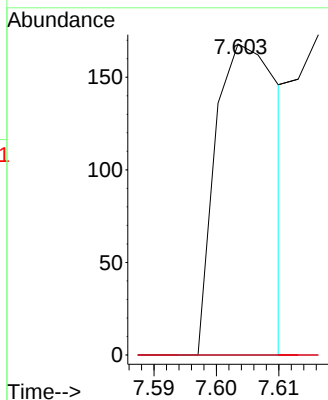


#54
 cis-1,3-Dichloropropene
 Concen: 4.031 ug/l
 RT: 7.603 min Scan# 1948
 Delta R.T. -0.006 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

Instrument :
 MSVOA_U
 ClientSampleId :

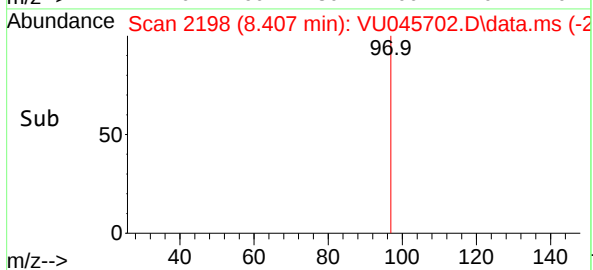
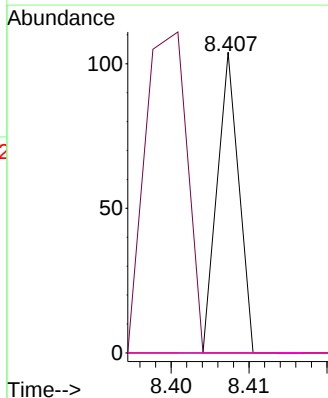
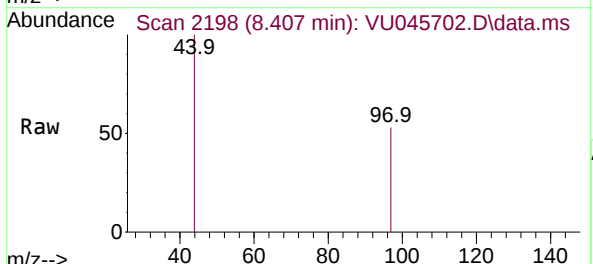


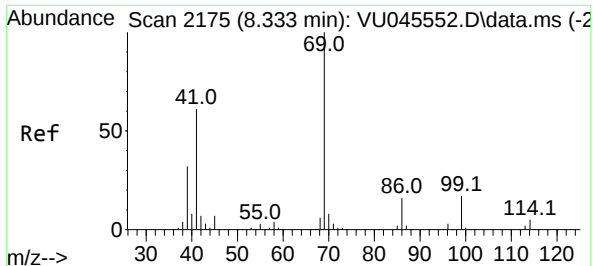
Tgt Ion: 75 Resp: 118
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.6 37.0#
 39 0.0 37.1 55.7#



#55
 1,1,2-Trichloroethane
 Concen: 1.143 ug/l
 RT: 8.407 min Scan# 2198
 Delta R.T. 0.006 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

Tgt Ion: 97 Resp: 20
 Ion Ratio Lower Upper
 97 100
 83 0.0 70.3 105.5#
 85 0.0 45.5 68.3#
 99 0.0 49.7 74.5#

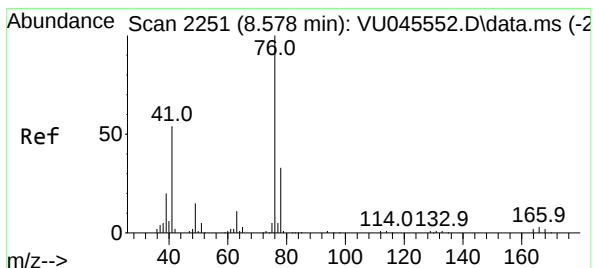
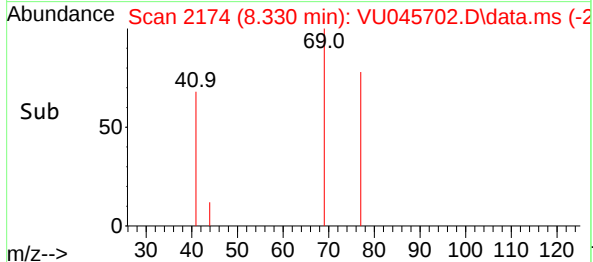
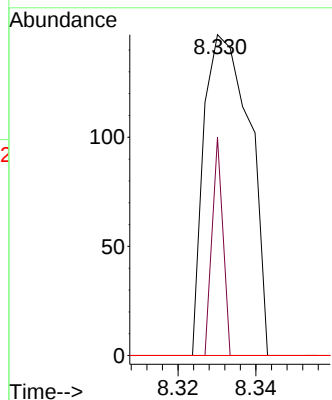
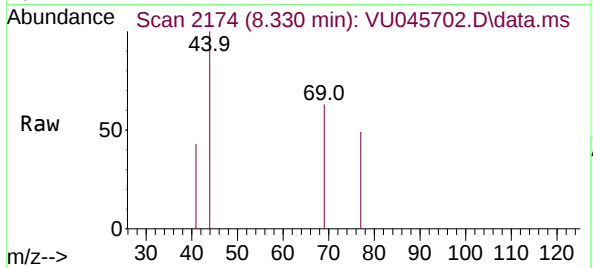




#56
Ethyl methacrylate
Concen: 6.063 ug/l
RT: 8.330 min Scan# 2175
Delta R.T. -0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

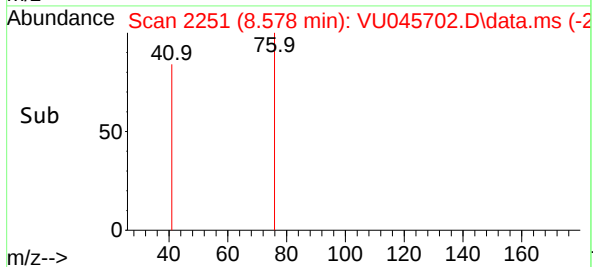
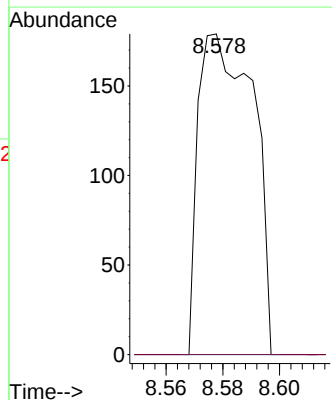
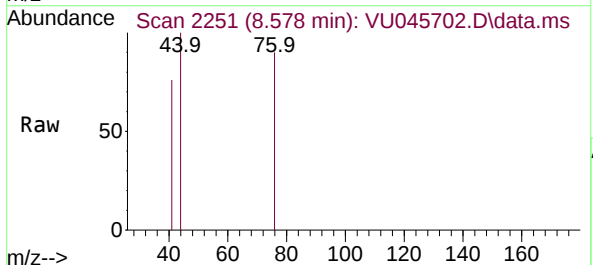
Instrument :
MSVOA_U
ClientSampleId :

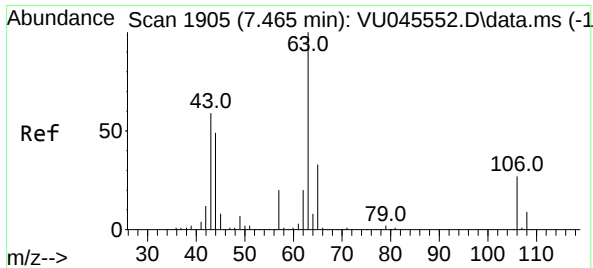
Tgt Ion: 69 Resp: 120
Ion Ratio Lower Upper
69 100
41 15.8 51.0 76.4#
39 0.0 26.6 39.8#



#57
1,3-Dichloropropane
Concen: 7.618 ug/l
RT: 8.578 min Scan# 2251
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion: 76 Resp: 240
Ion Ratio Lower Upper
76 100
78 0.0 25.8 38.8#





#58

2-Chloroethyl Vinyl ether

Concen: 35.892 ug/l

RT: 7.472 min Scan# 1905

Delta R.T. 0.006 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

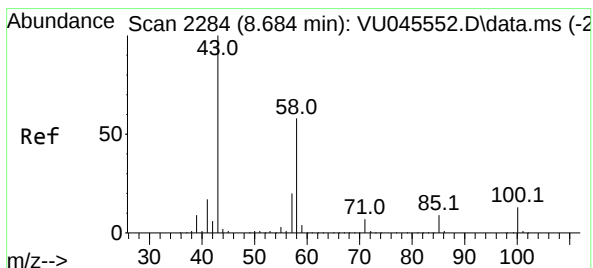
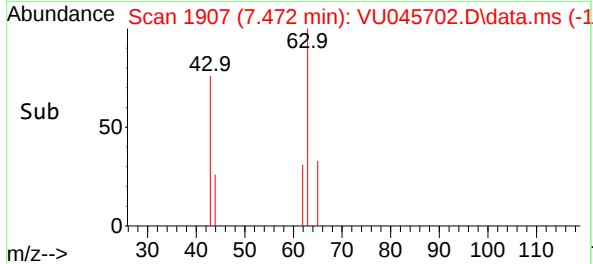
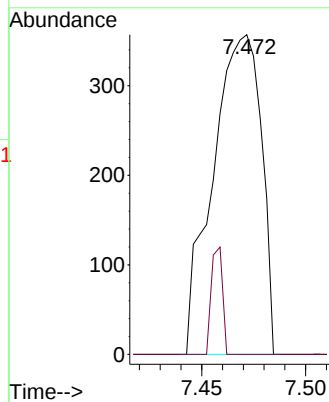
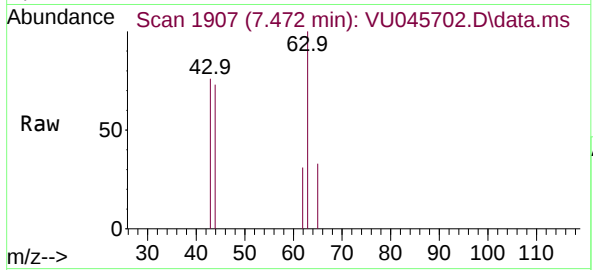
ClientSampleId :

Tgt Ion: 63 Resp: 578

Ion Ratio Lower Upper

63 100

106 7.8 21.0 31.4#



#59

2-Hexanone

Concen: 51.397 ug/l

RT: 8.687 min Scan# 2285

Delta R.T. 0.003 min

Lab File: VU045702.D

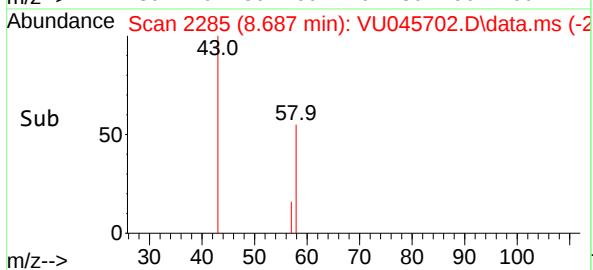
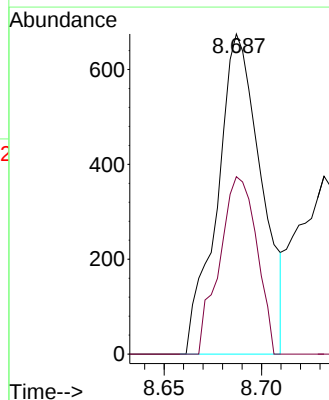
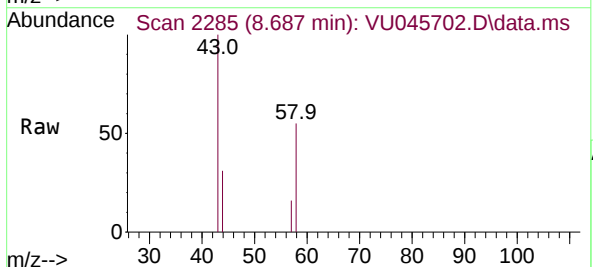
Acq: 10 Nov 2021 20:45

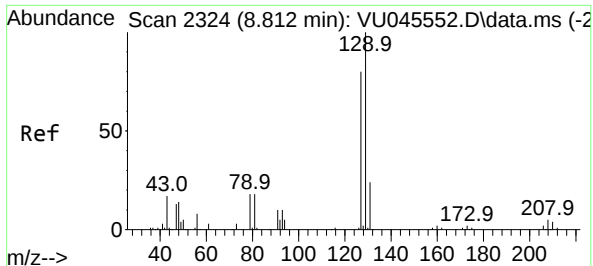
Tgt Ion: 43 Resp: 1062

Ion Ratio Lower Upper

43 100

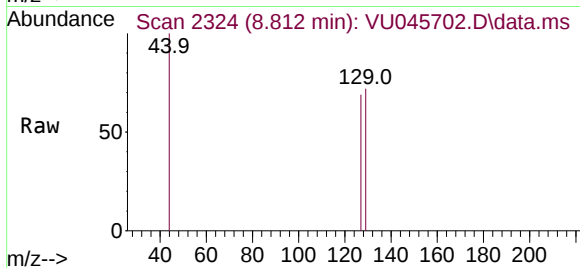
58 46.7 29.5 88.6



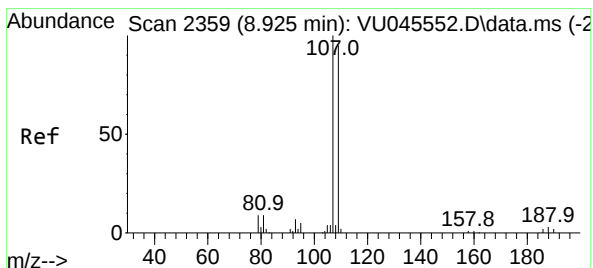
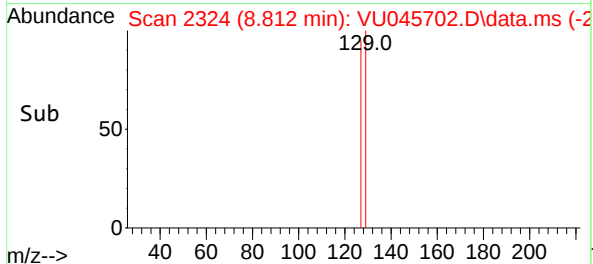
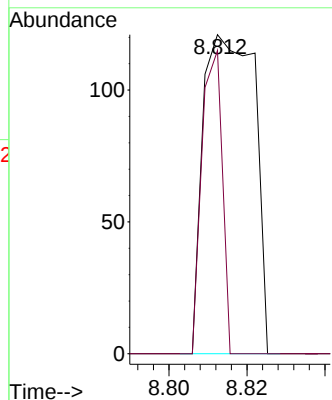


#60
Dibromochloromethane
Concen: 6.039 ug/l
RT: 8.812 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Instrument :
MSVOA_U
ClientSampleId :

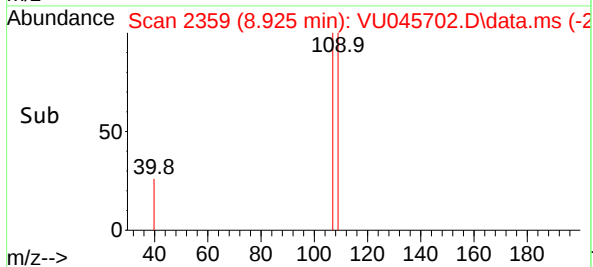
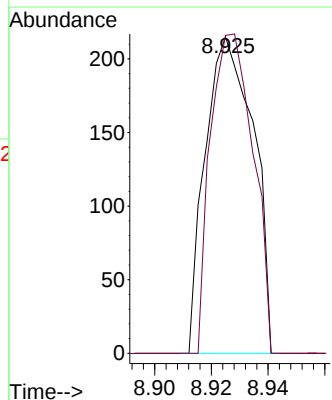
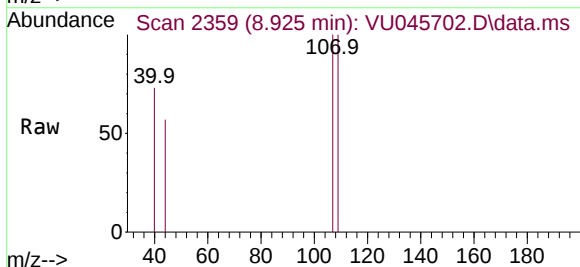


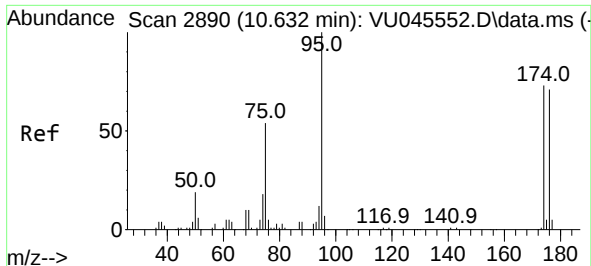
Tgt Ion:129 Resp: 110
Ion Ratio Lower Upper
129 100
127 38.2 38.5 115.3#



#61
1,2-Dibromoethane
Concen: 13.486 ug/l
RT: 8.925 min Scan# 2359
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion:107 Resp: 253
Ion Ratio Lower Upper
107 100
109 89.3 75.8 113.8

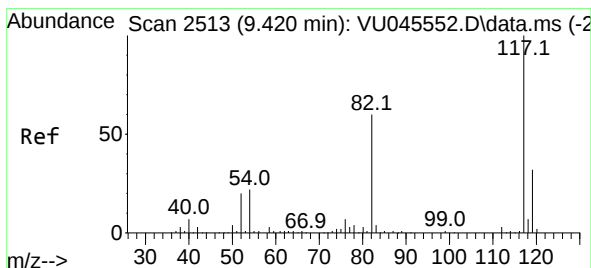
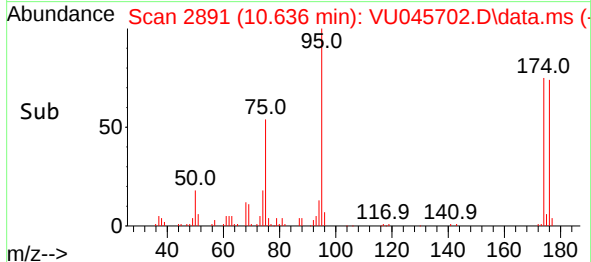
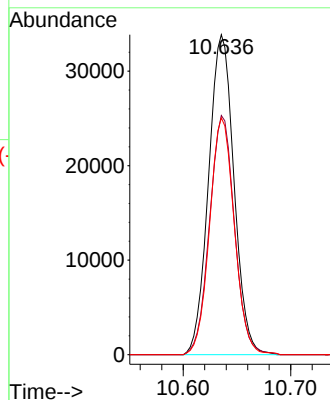
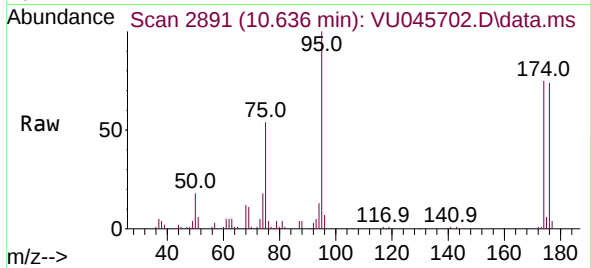




#62
4-Bromofluorobenzene
Concen: 2338.434 ug/l
RT: 10.636 min Scan# 21
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

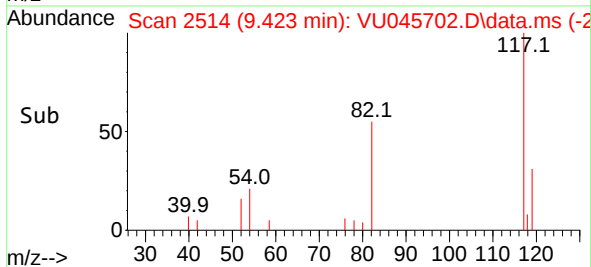
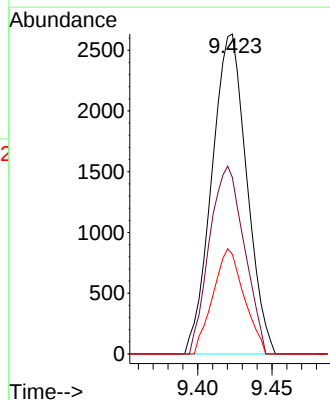
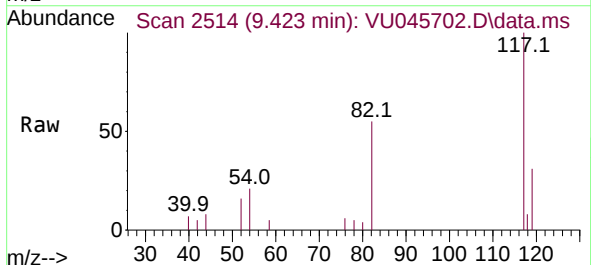
Instrument :
MSVOA_U
ClientSampleId :

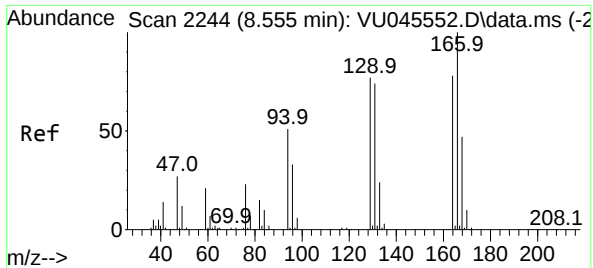
Tgt Ion: 95 Resp: 55592
Ion Ratio Lower Upper
95 100
174 73.4 0.0 141.8
176 72.0 0.0 138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

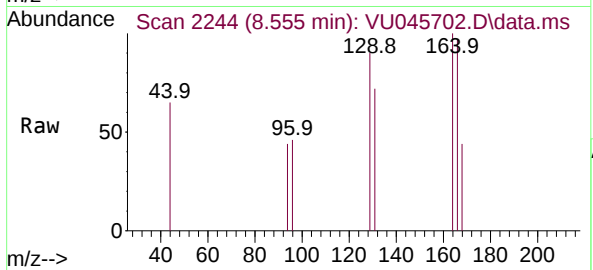
Tgt Ion: 117 Resp: 4299
Ion Ratio Lower Upper
117 100
82 55.2 47.8 71.8
119 31.2 25.8 38.8



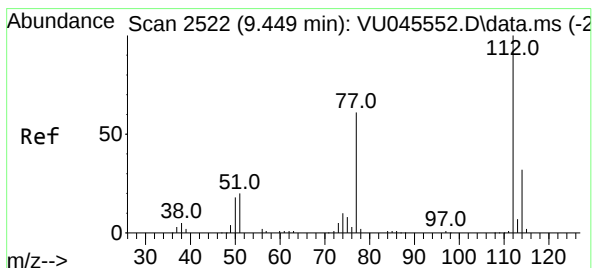
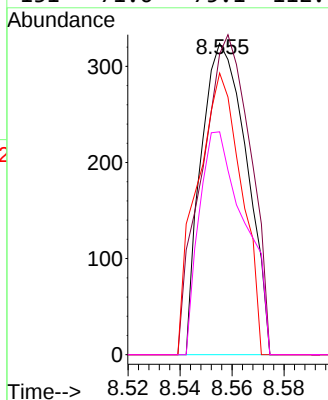


#64
Tetrachloroethene
Concen: 15.968 ug/l
RT: 8.555 min Scan# 211
Delta R.T. -0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Instrument :
MSVOA_U
ClientSampleId :

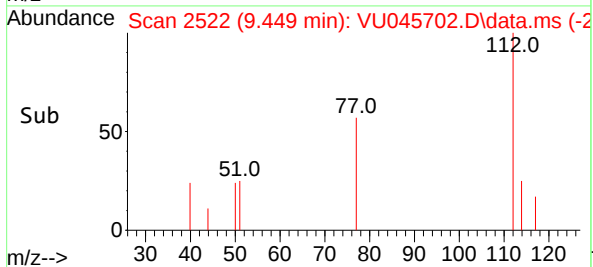
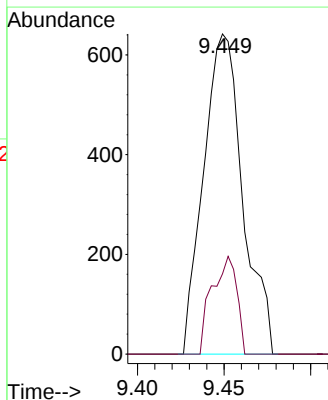
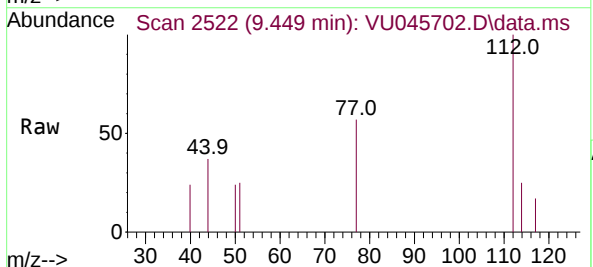


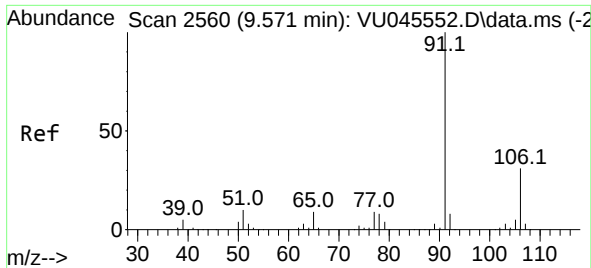
Tgt Ion:164	Resp:	394	
Ion	Ratio	Lower	Upper
164	100		
166	96.6	102.2	153.4#
129	90.4	78.2	117.4
131	71.6	75.1	112.7#



#65
Chlorobenzene
Concen: 11.973 ug/l
RT: 9.449 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt	Ion:112	Resp:	1011
Ion	Ratio	Lower	Upper
112	100		
114	25.1	25.7	38.5#

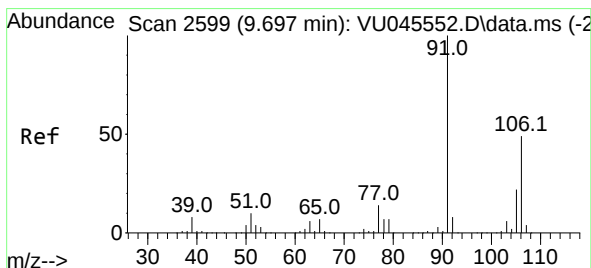
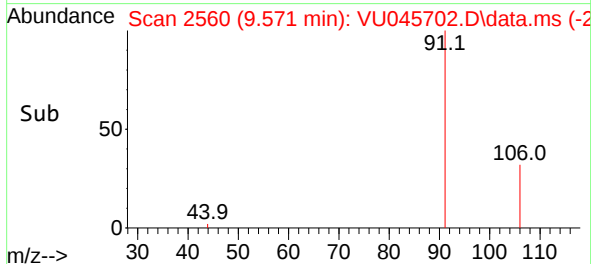
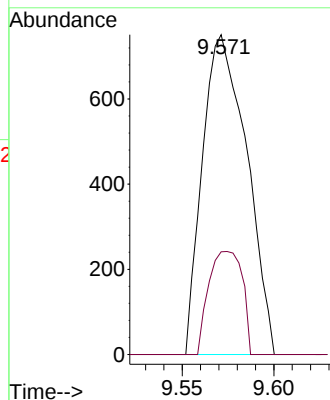
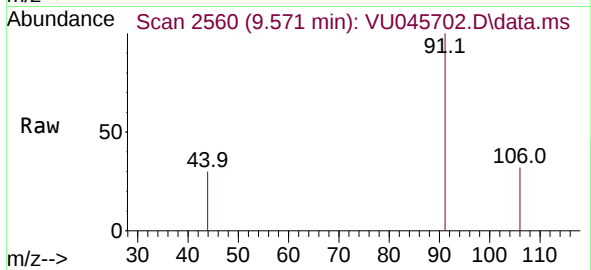




#67
Ethyl Benzene
Concen: 8.319 ug/l
RT: 9.571 min Scan# 2560
Delta R.T. -0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

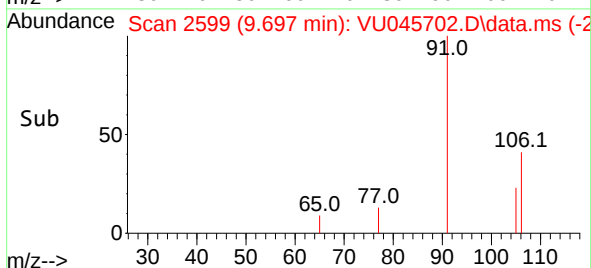
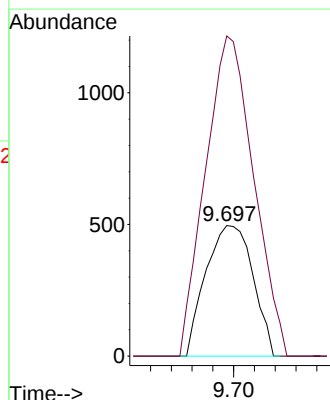
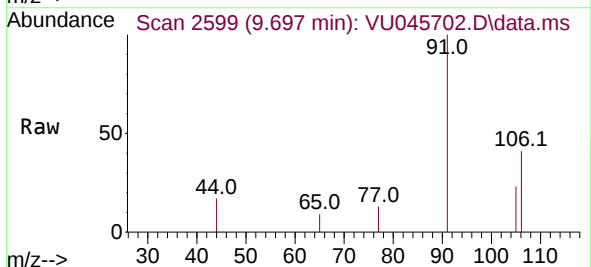
Instrument :
MSVOA_U
ClientSampleId :

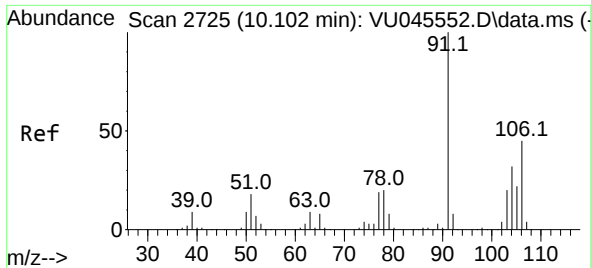
Tgt Ion: 91 Resp: 1258
Ion Ratio Lower Upper
91 100
106 32.1 24.6 36.8



#68
m/p-Xylenes
Concen: 13.694 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion: 106 Resp: 781
Ion Ratio Lower Upper
106 100
91 250.4 164.7 247.1#

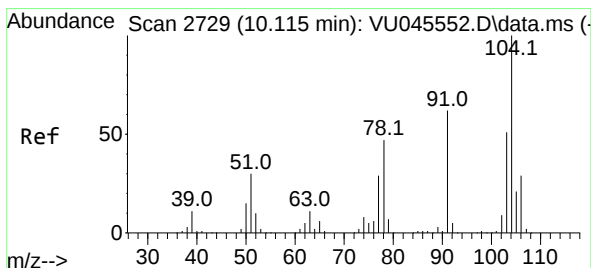
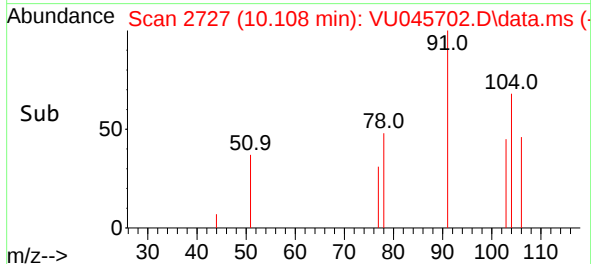
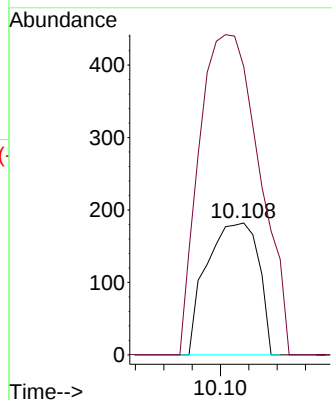
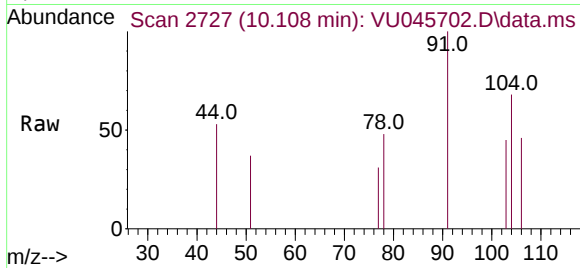




#69
o-Xylene
Concen: 4.166 ug/l
RT: 10.108 min Scan# 21
Delta R.T. 0.006 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

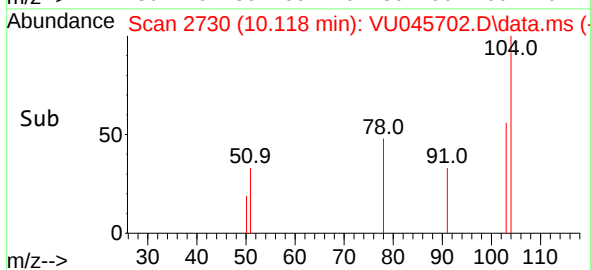
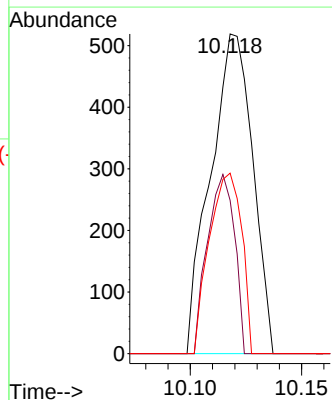
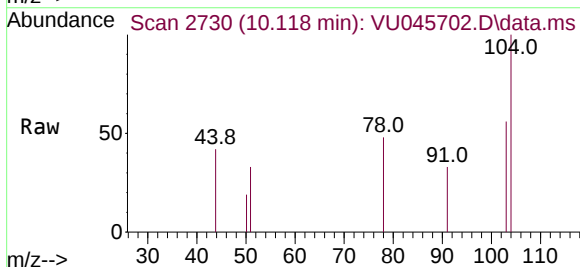
Instrument :
MSVOA_U
ClientSampleId :

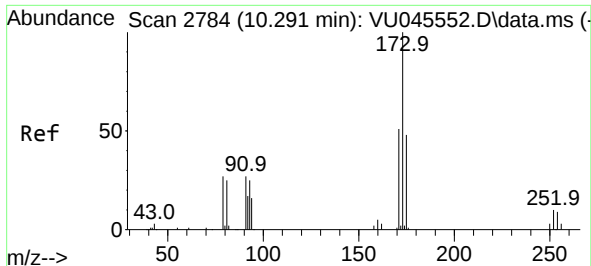
Tgt Ion:106 Resp: 231
Ion Ratio Lower Upper
106 100
91 281.8 108.7 326.3



#70
Styrene
Concen: 7.303 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

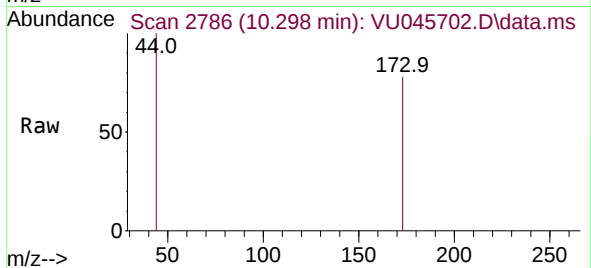
Tgt Ion:104 Resp: 685
Ion Ratio Lower Upper
104 100
78 36.1 41.8 62.6#
103 43.2 43.8 65.6#



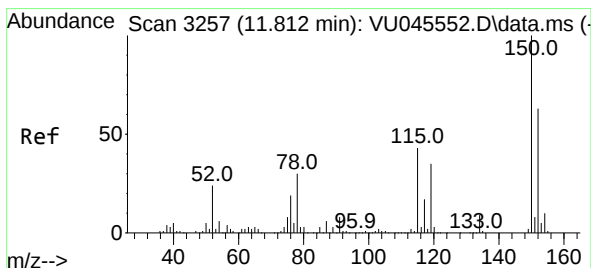
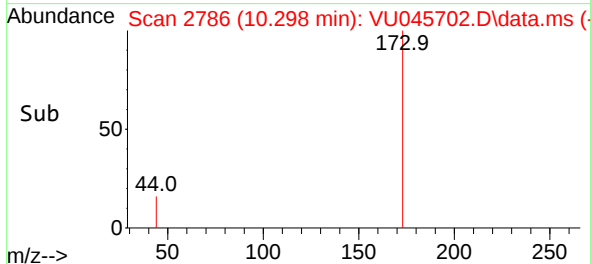
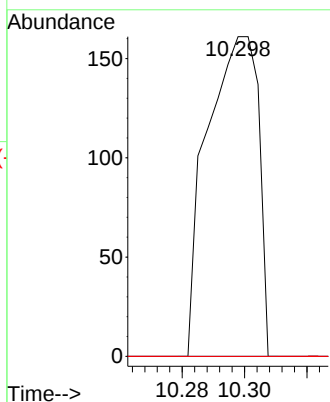


#71
Bromoform
Concen: 9.143 ug/l
RT: 10.298 min Scan# 21
Delta R.T. 0.007 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Instrument :
MSVOA_U
ClientSampleId :

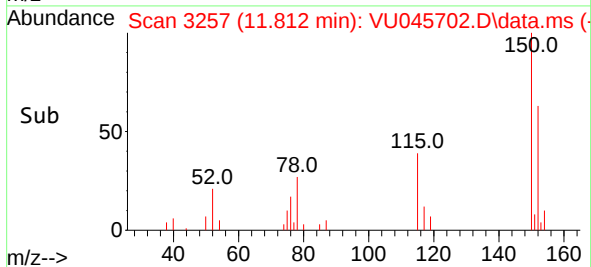
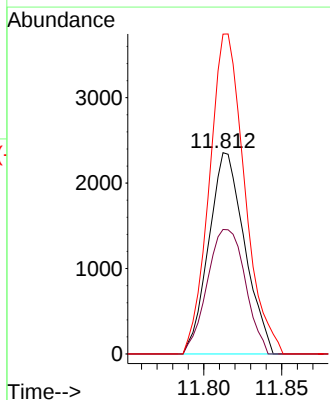
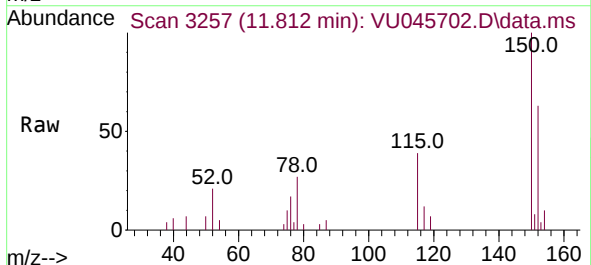


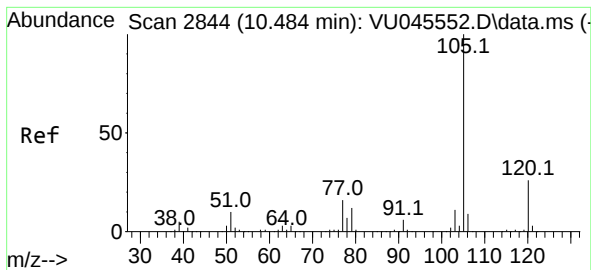
Tgt Ion:173 Resp: 184
Ion Ratio Lower Upper
173 100
175 0.0 24.1 72.2#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.812 min Scan# 3257
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion:152 Resp: 3767
Ion Ratio Lower Upper
152 100
115 65.6 42.7 128.1
150 156.3 0.0 346.8





#73

Isopropylbenzene

Concen: 4.059 ug/l

RT: 10.488 min Scan# 2844

Delta R.T. 0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

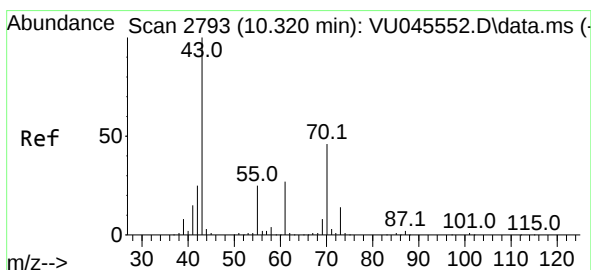
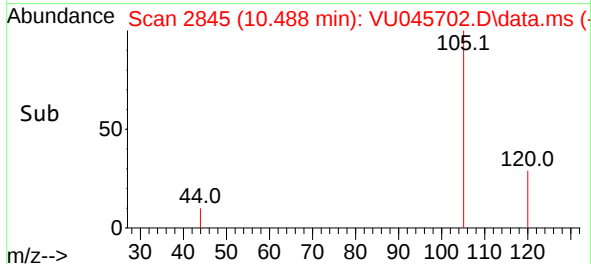
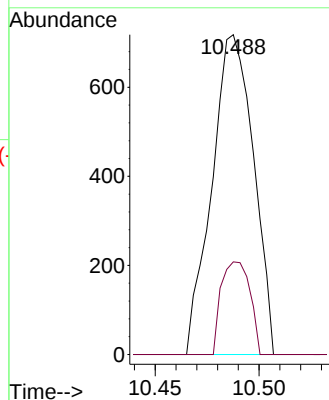
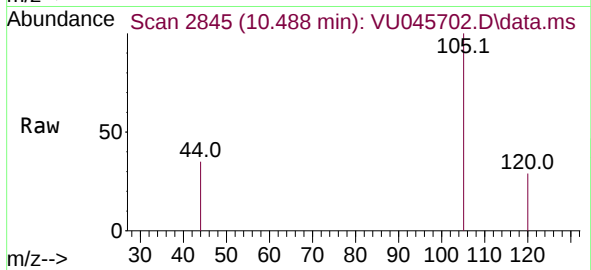
ClientSampleId :

Tgt Ion:105 Resp: 999

Ion Ratio Lower Upper

105 100

120 20.0 12.9 38.6



#74

N-ethyl acetate

Concen: 2.522 ug/l

RT: 10.320 min Scan# 2793

Delta R.T. -0.000 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Tgt Ion: 43 Resp: 280

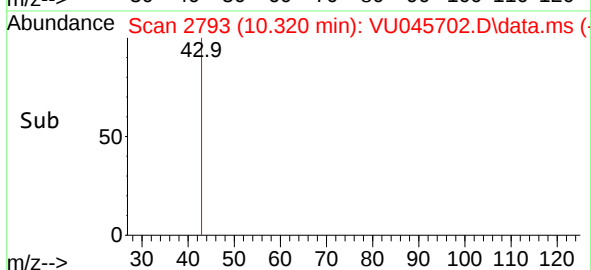
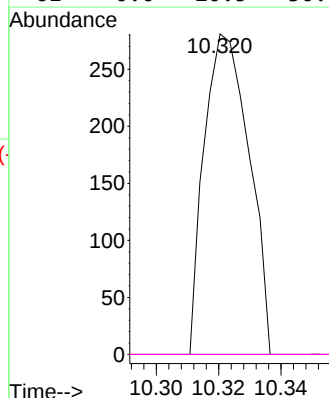
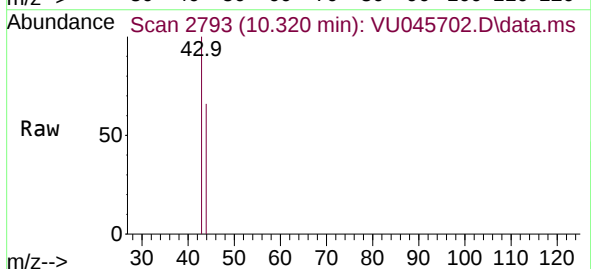
Ion Ratio Lower Upper

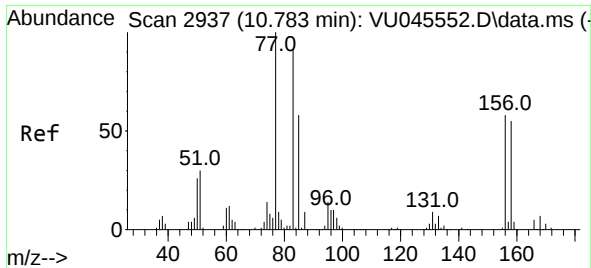
43 100

70 0.0 36.9 55.3#

55 0.0 20.6 31.0#

61 0.0 20.5 30.7#

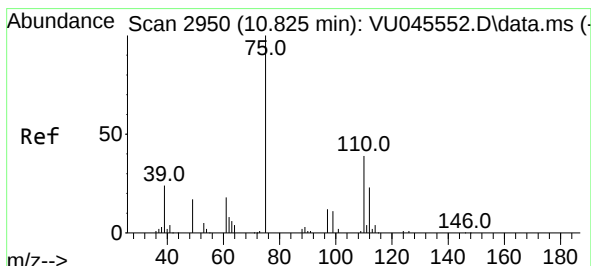
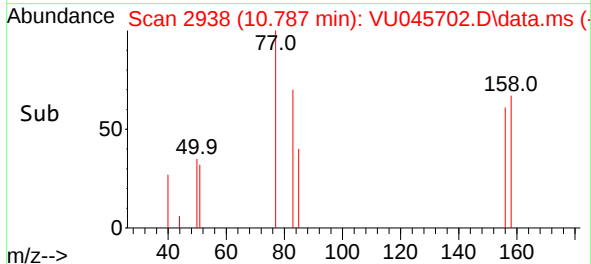
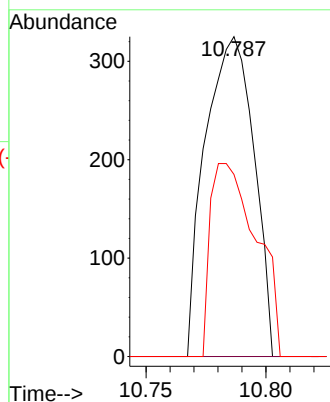
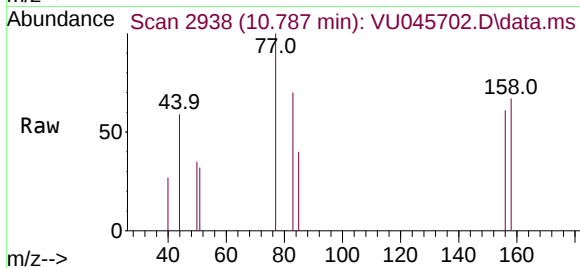




#75
 1,1,2,2-Tetrachloroethane
 Concen: 4.686 ug/l
 RT: 10.787 min Scan# 2891
 Delta R.T. 0.003 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

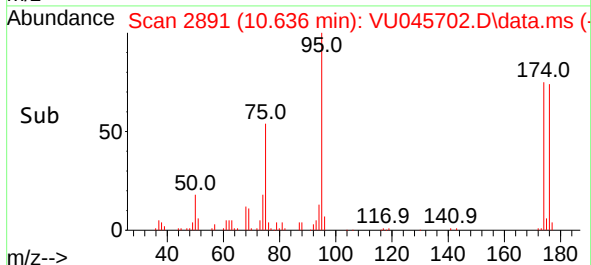
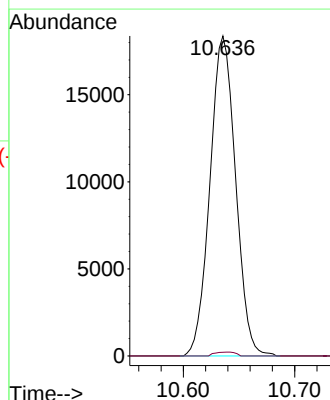
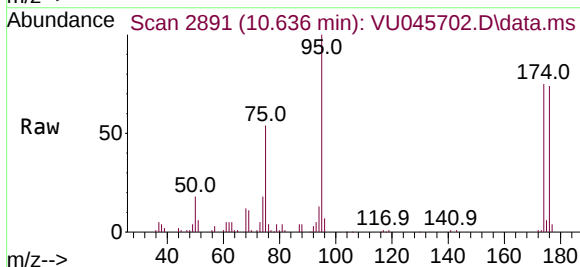
Instrument :
 MSVOA_U
 ClientSampleId :

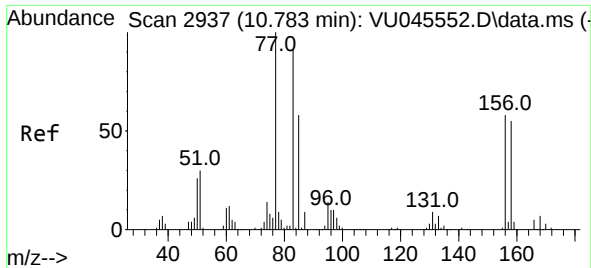
Tgt Ion: 83 Resp: 457
 Ion Ratio Lower Upper
 83 100
 131 0.0 4.4 13.2#
 85 57.3 31.9 95.9



#76
 1,2,3-Trichloropropane
 Concen: 257.430 ug/l
 RT: 10.636 min Scan# 2891
 Delta R.T. -0.190 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

Tgt Ion: 75 Resp: 29408
 Ion Ratio Lower Upper
 75 100
 77 1.0 17.1 51.3#

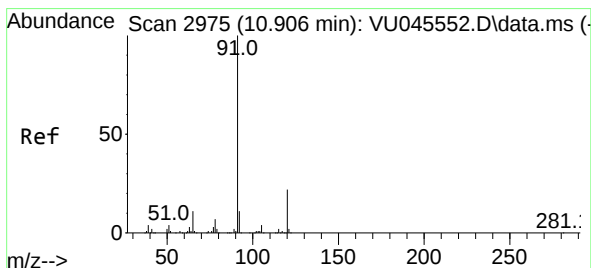
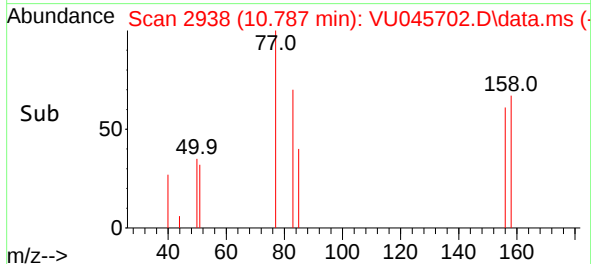
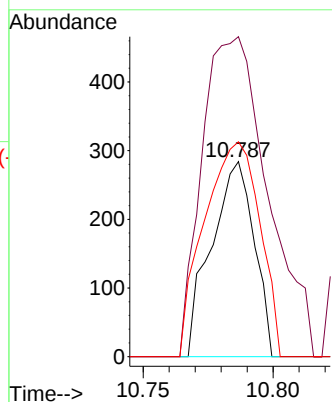
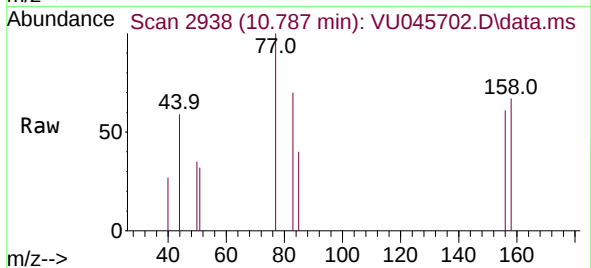




#77
Bromobenzene
Concen: 5.438 ug/l
RT: 10.787 min Scan# 2937
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

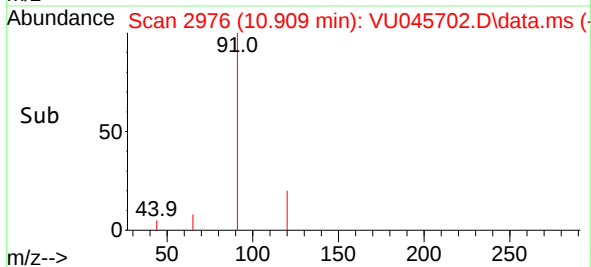
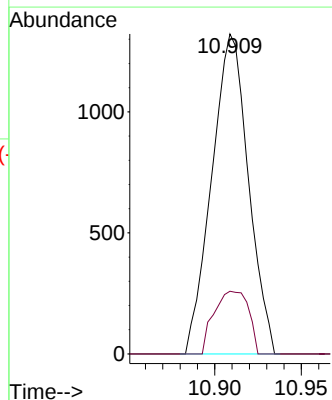
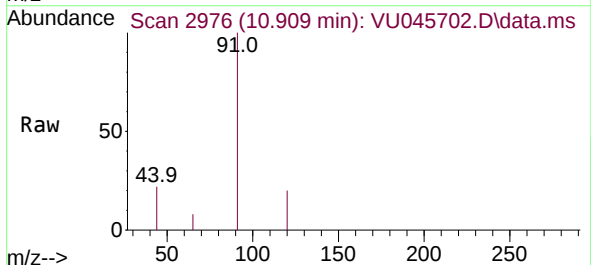
Instrument :
MSVOA_U
ClientSampleId :

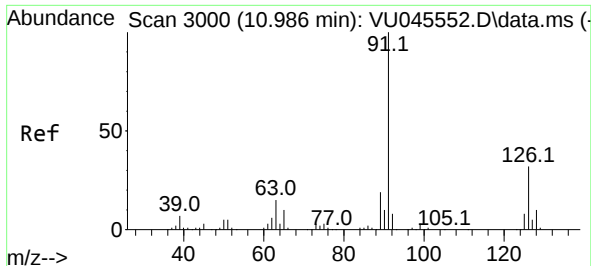
Tgt Ion:156 Resp: 325
Ion Ratio Lower Upper
156 100
77 252.0 91.1 273.4
158 143.1 47.9 143.6



#78
n-propylbenzene
Concen: 6.349 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion: 91 Resp: 1945
Ion Ratio Lower Upper
91 100
120 18.4 10.9 32.7





#79

2-Chlorotoluene

Concen: 5.442 ug/l

RT: 10.989 min Scan# 3000

Delta R.T. 0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

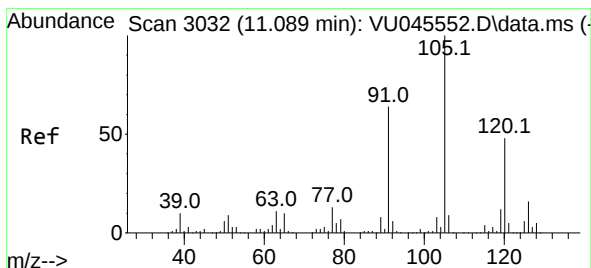
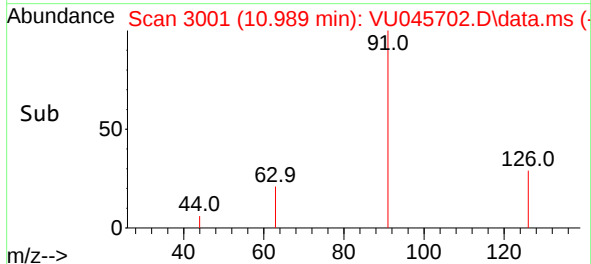
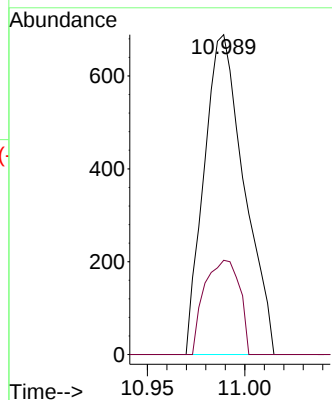
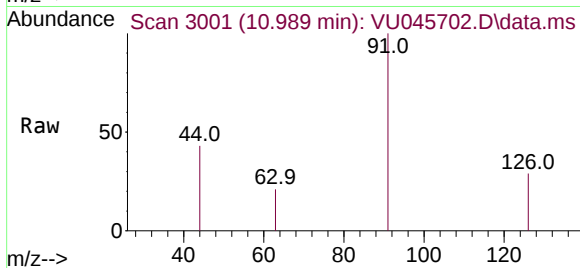
ClientSampleId :

Tgt Ion: 91 Resp: 985

Ion Ratio Lower Upper

91 100

126 25.8 15.6 46.8



#80

1,3,5-Trimethylbenzene

Concen: 3.929 ug/l

RT: 11.092 min Scan# 3033

Delta R.T. 0.003 min

Lab File: VU045702.D

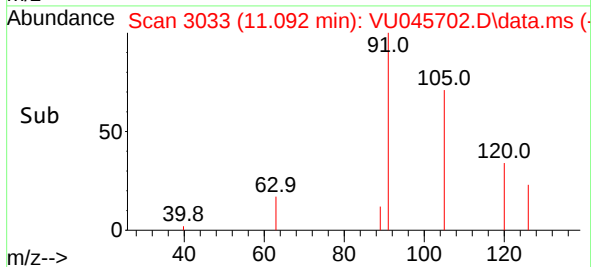
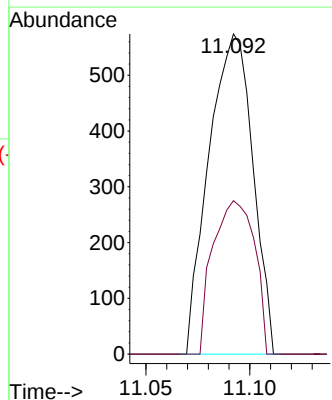
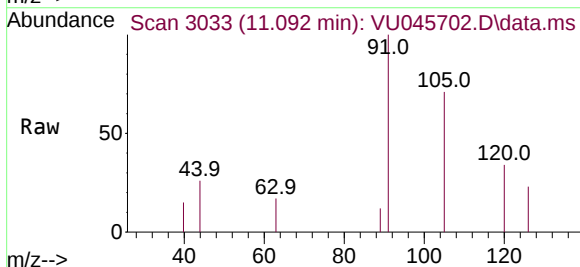
Acq: 10 Nov 2021 20:45

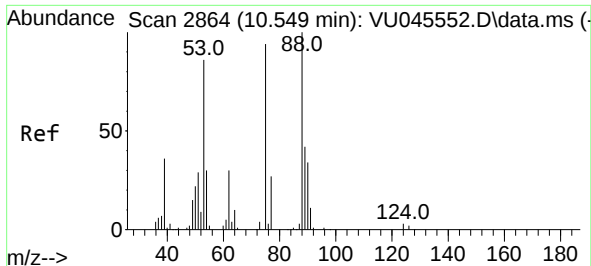
Tgt Ion: 105 Resp: 845

Ion Ratio Lower Upper

105 100

120 45.2 23.9 71.8

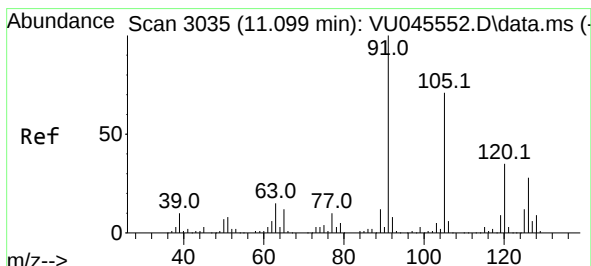
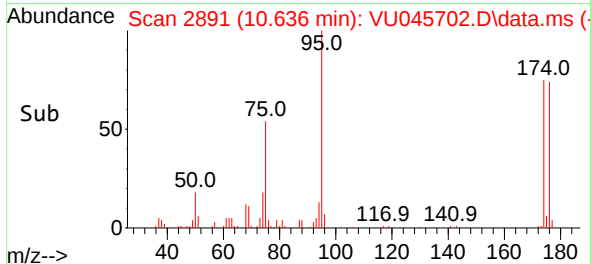
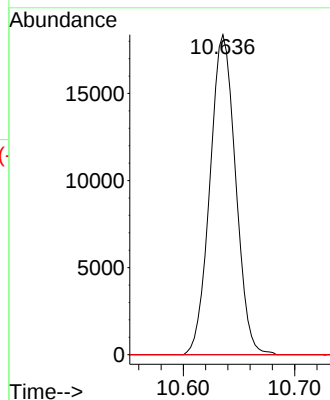
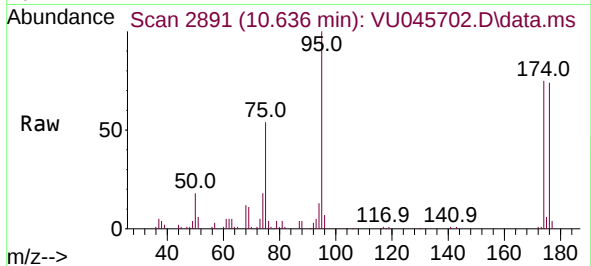




#81
trans-1,4-Dichloro-2-butene
Concen: 795.842 ug/l
RT: 10.636 min Scan# 21
Delta R.T. 0.087 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

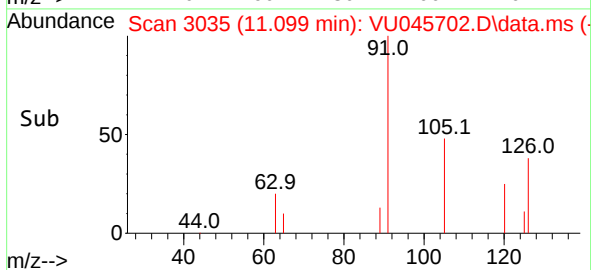
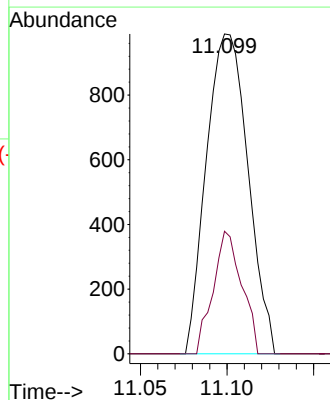
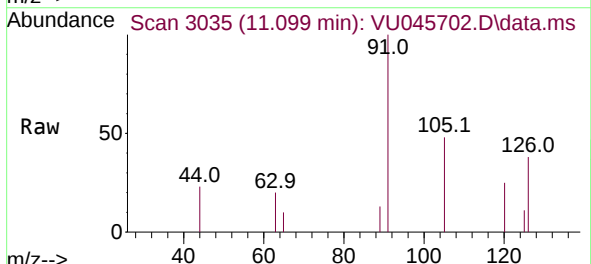
Instrument :
MSVOA_U
ClientSampleId :

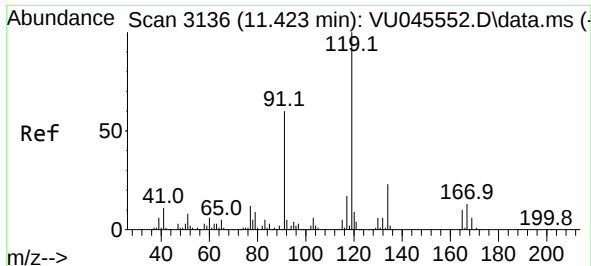
Tgt Ion: 75 Resp: 29408
Ion Ratio Lower Upper
75 100
53 0.0 76.2 114.4#
89 0.0 34.0 51.0#



#82
4-Chlorotoluene
Concen: 7.783 ug/l
RT: 11.099 min Scan# 3035
Delta R.T. 0.000 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

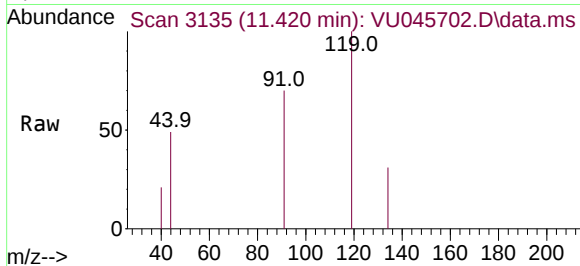
Tgt Ion: 91 Resp: 1652
Ion Ratio Lower Upper
91 100
126 26.3 13.8 41.4



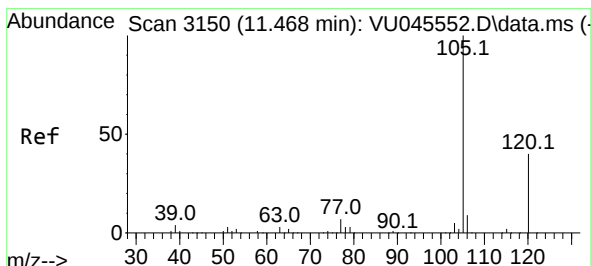
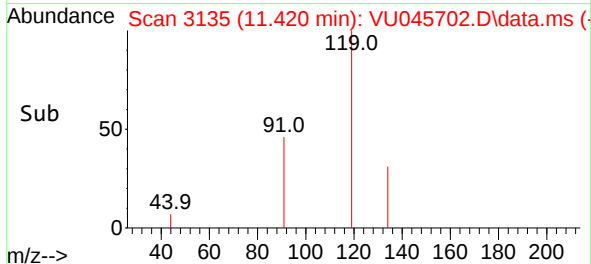
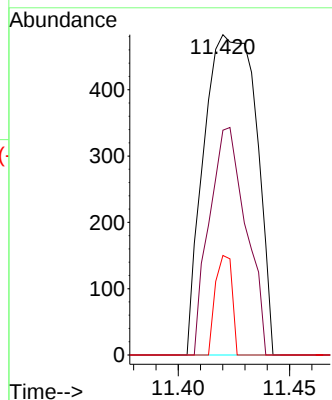


#83
 tert-Butylbenzene
 Concen: 3.844 ug/l
 RT: 11.420 min Scan# 3135
 Delta R.T. -0.003 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

Instrument :
 MSVOA_U
 ClientSampleId :

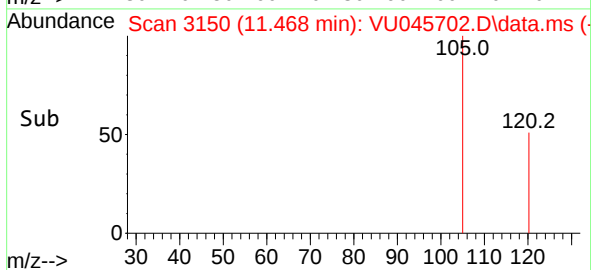
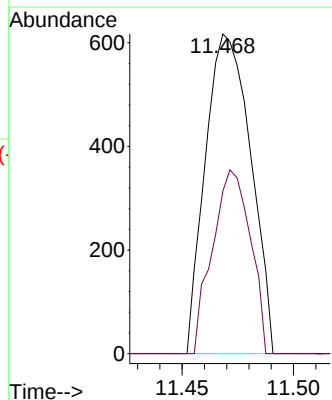
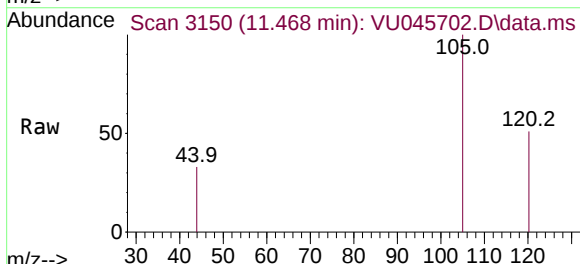


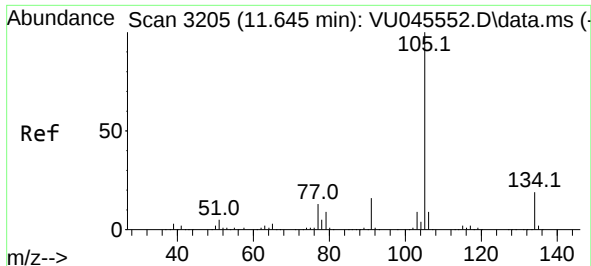
Tgt Ion:	119	Resp:	788
Ion Ratio	Lower	Upper	
119	100		
91	49.9	30.5	91.5
134	9.9	11.5	34.5#



#84
 1,2,4-Trimethylbenzene
 Concen: 4.075 ug/l
 RT: 11.468 min Scan# 3150
 Delta R.T. -0.000 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

Tgt Ion:	105	Resp:	871
Ion Ratio	Lower	Upper	
105	100		
120	48.2	22.2	66.6

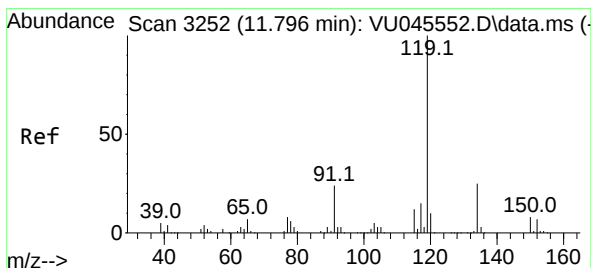
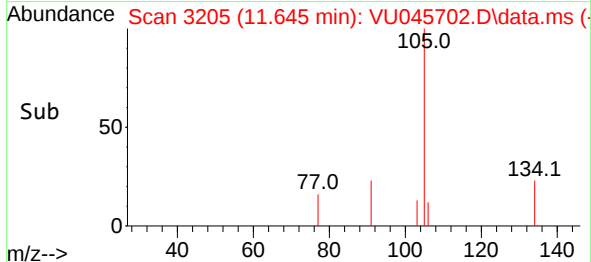
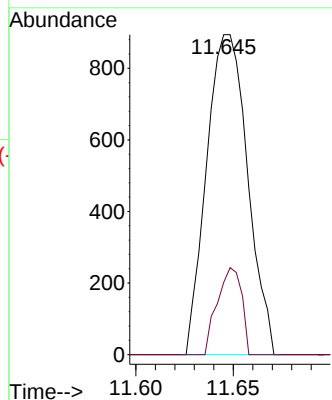
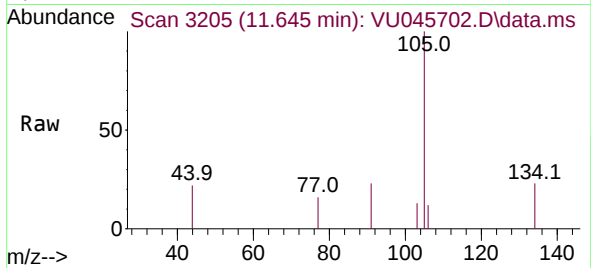




#85
 sec-Butylbenzene
 Concen: 4.818 ug/l
 RT: 11.645 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

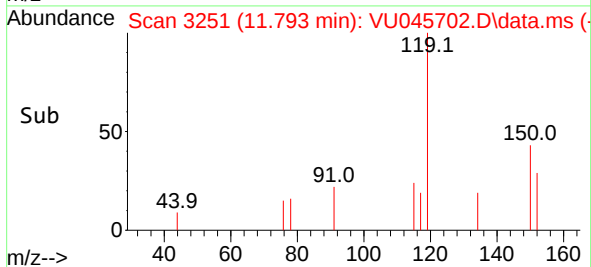
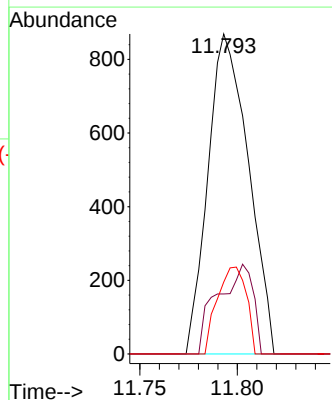
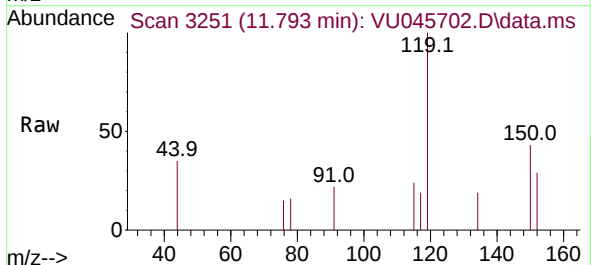
Instrument :
 MSVOA_U
 ClientSampleId :

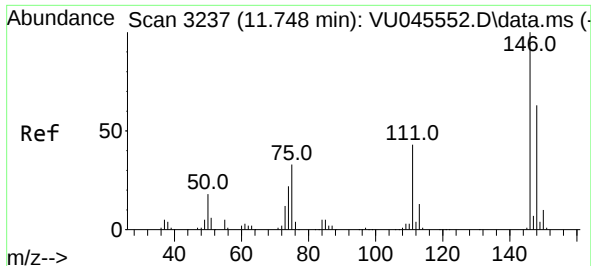
Tgt Ion:105 Resp: 1310
 Ion Ratio Lower Upper
 105 100
 134 16.0 9.4 28.3



#86
 p-Isopropyltoluene
 Concen: 5.506 ug/l
 RT: 11.793 min Scan# 3251
 Delta R.T. -0.003 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

Tgt Ion:119 Resp: 1251
 Ion Ratio Lower Upper
 119 100
 134 24.5 12.7 38.1
 91 19.5 12.2 36.4





#87

1,3-Dichlorobenzene

Concen: 10.301 ug/l

RT: 11.748 min Scan# 31

Delta R.T. -0.000 min

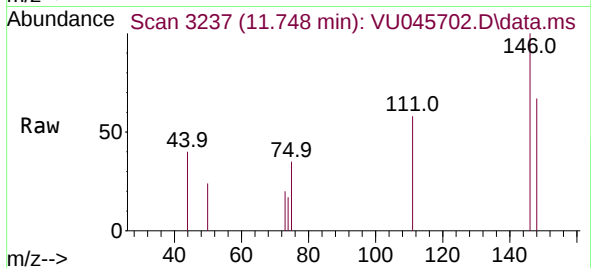
Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

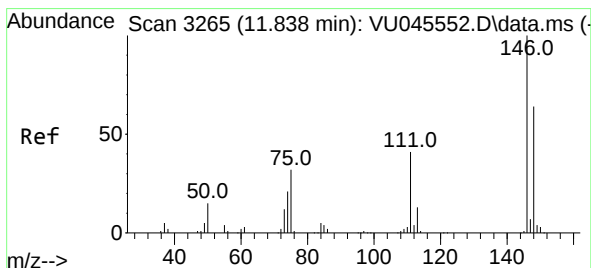
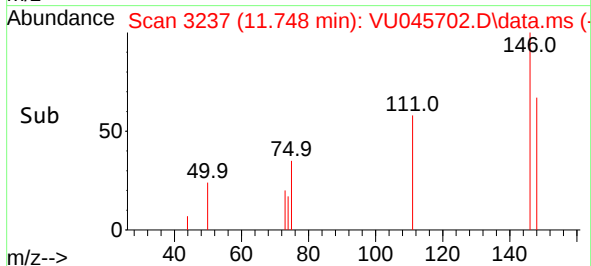
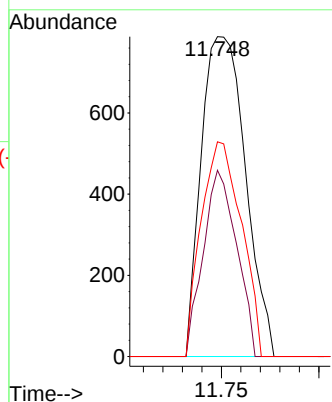
Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion:146	Resp:	1242
Ion	Ratio	Lower Upper
146	100	
111	44.0	21.3 63.9
148	61.0	31.7 95.1



#88

1,4-Dichlorobenzene

Concen: 10.644 ug/l

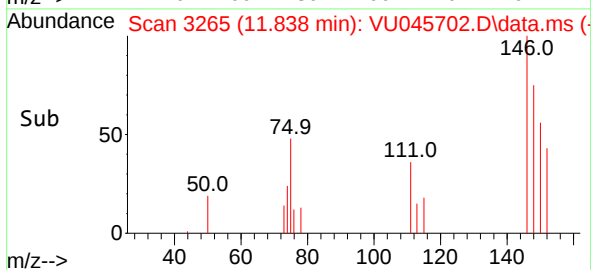
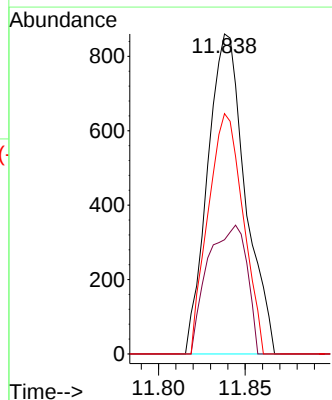
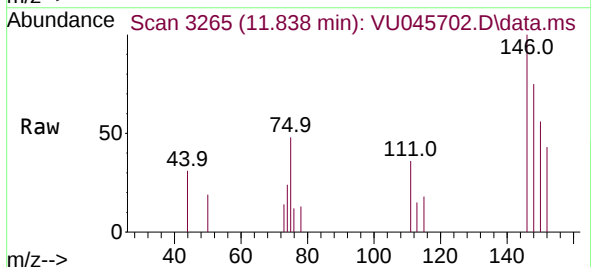
RT: 11.838 min Scan# 3265

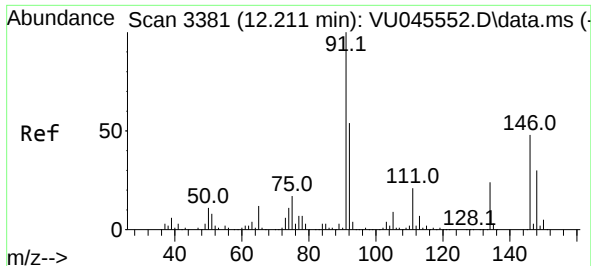
Delta R.T. 0.000 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Tgt Ion:146	Resp:	1298
Ion	Ratio	Lower Upper
146	100	
111	41.9	20.6 61.9
148	69.8	31.9 95.7





#89

n-Butylbenzene

Concen: 7.777 ug/l

RT: 12.208 min Scan# 31

Delta R.T. -0.003 min

Lab File: VU045702.D

Acq: 10 Nov 2021 20:45

Instrument :

MSVOA_U

ClientSampleId :

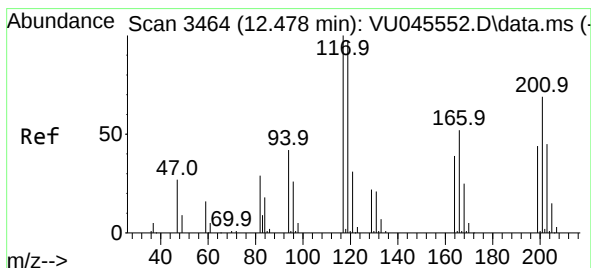
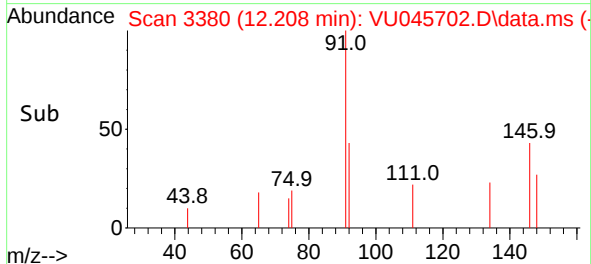
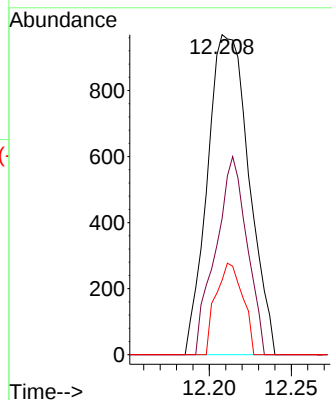
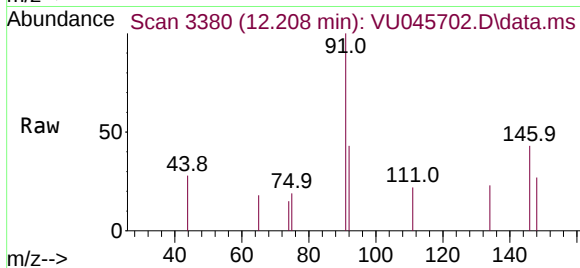
Tgt Ion: 91 Resp: 1702

Ion Ratio Lower Upper

91 100

92 46.5 27.1 81.2

134 18.5 11.8 35.4



#90

Hexachloroethane

Concen: 2.757 ug/l

RT: 12.478 min Scan# 3464

Delta R.T. 0.000 min

Lab File: VU045702.D

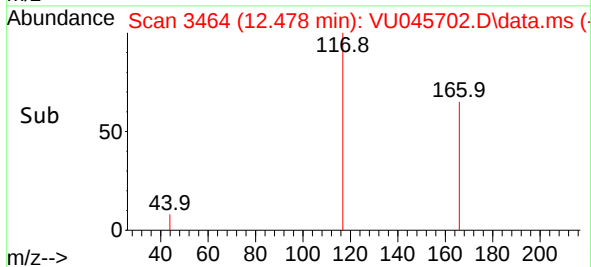
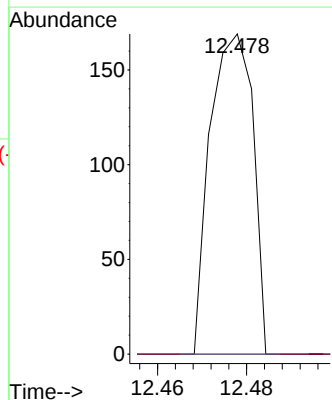
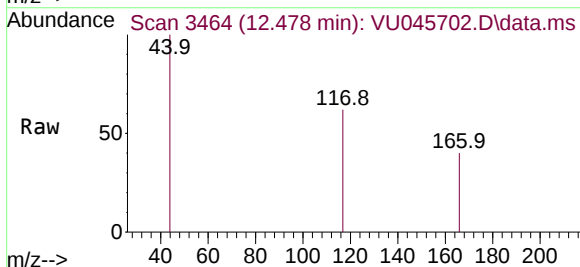
Acq: 10 Nov 2021 20:45

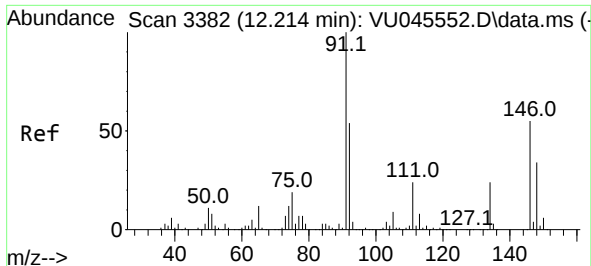
Tgt Ion: 117 Resp: 113

Ion Ratio Lower Upper

117 100

201 0.0 33.8 101.4#

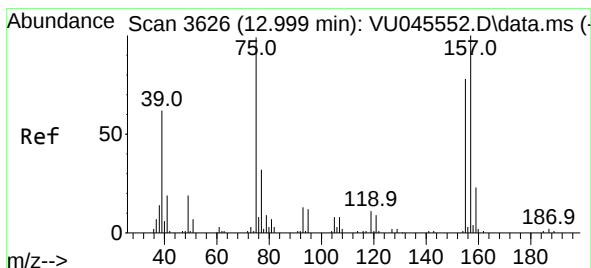
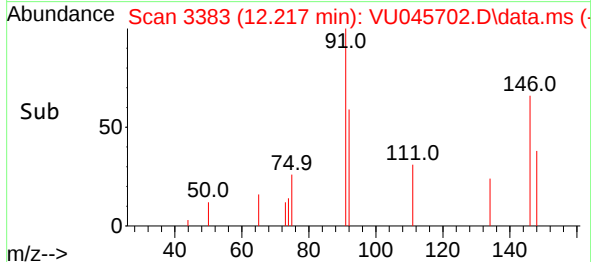
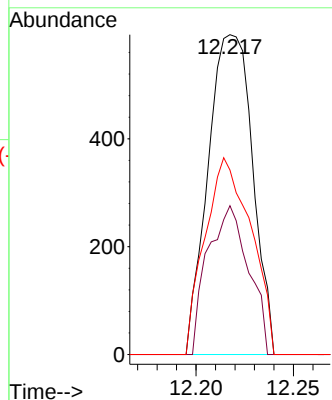
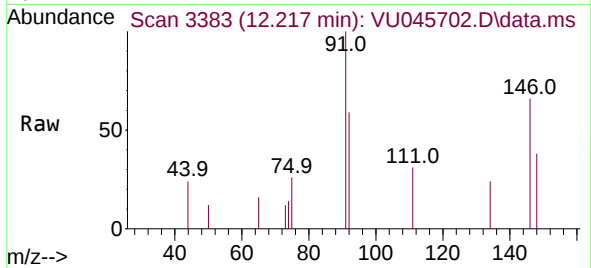




#91
 1,2-Dichlorobenzene
 Concen: 8.056 ug/l
 RT: 12.217 min Scan# 31
 Delta R.T. 0.003 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

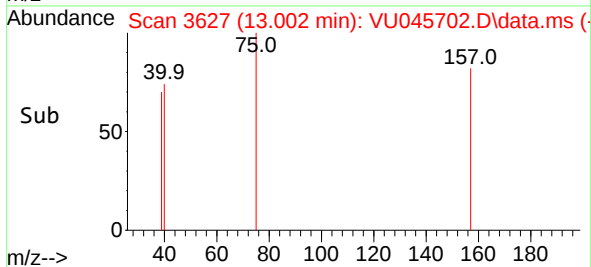
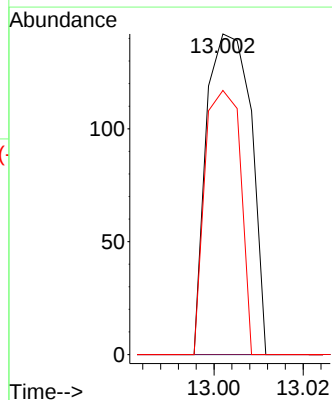
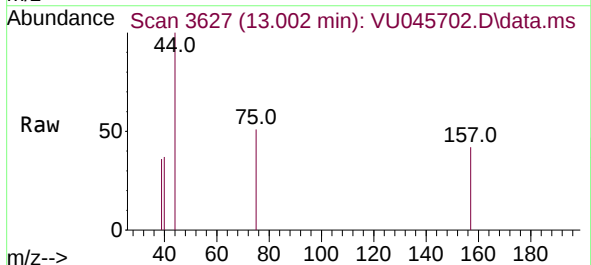
Instrument :
 MSVOA_U
 ClientSampleId :

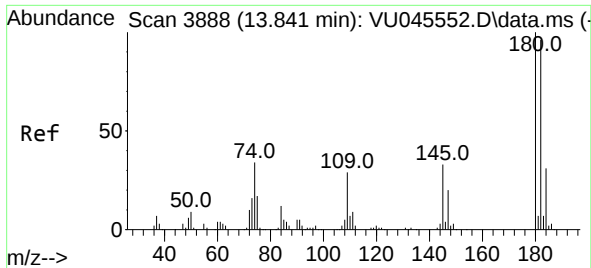
Tgt Ion:146 Resp: 945
 Ion Ratio Lower Upper
 146 100
 111 42.5 21.9 65.5
 148 63.6 32.1 96.3



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.259 ug/l
 RT: 13.002 min Scan# 3627
 Delta R.T. 0.003 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

Tgt Ion: 75 Resp: 98
 Ion Ratio Lower Upper
 75 100
 155 0.0 37.8 113.3#
 157 65.3 48.4 145.2

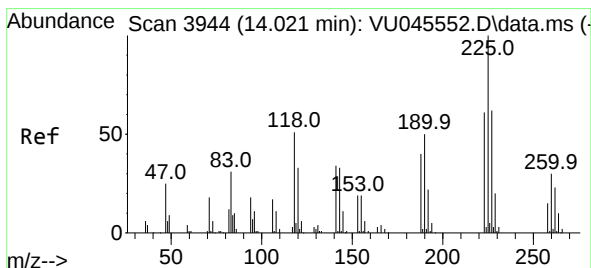
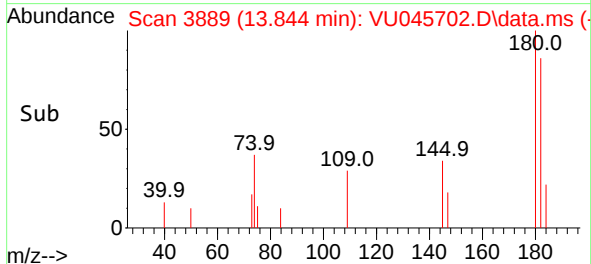
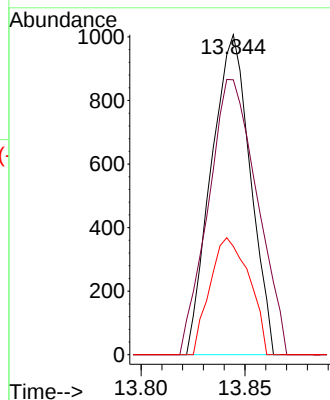
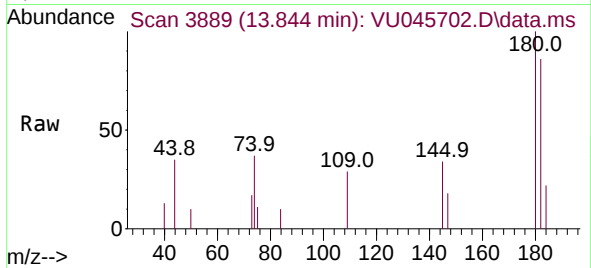




#93
 1,2,4-Trichlorobenzene
 Concen: 16.175 ug/l
 RT: 13.844 min Scan# 3889
 Delta R.T. 0.003 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

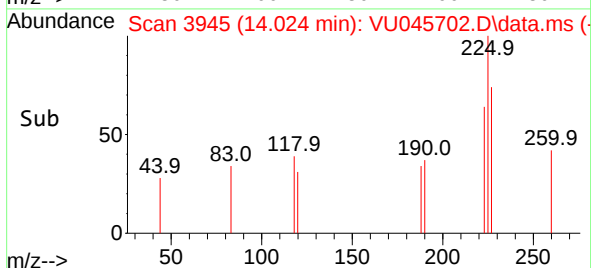
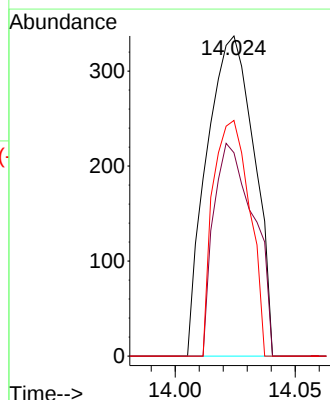
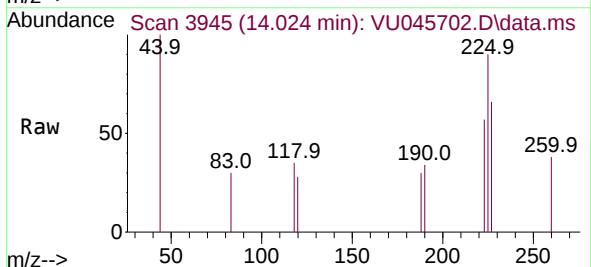
Instrument :
 MSVOA_U
 ClientSampleId :

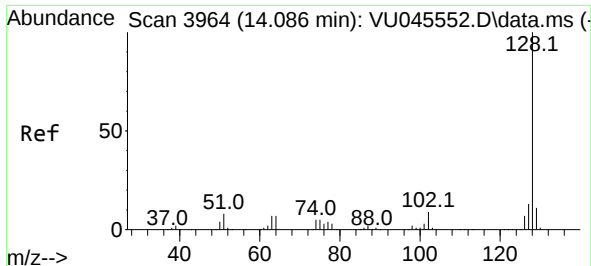
Tgt Ion:180 Resp: 1312
 Ion Ratio Lower Upper
 180 100
 182 107.2 47.0 141.2
 145 36.9 15.6 46.7



#94
 Hexachlorobutadiene
 Concen: 13.195 ug/l
 RT: 14.024 min Scan# 3945
 Delta R.T. 0.003 min
 Lab File: VU045702.D
 Acq: 10 Nov 2021 20:45

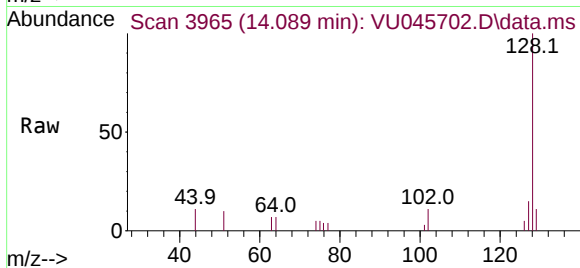
Tgt Ion:225 Resp: 462
 Ion Ratio Lower Upper
 225 100
 223 56.5 32.0 96.2
 227 56.7 31.1 93.5



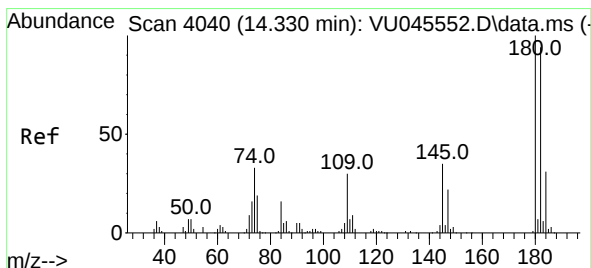
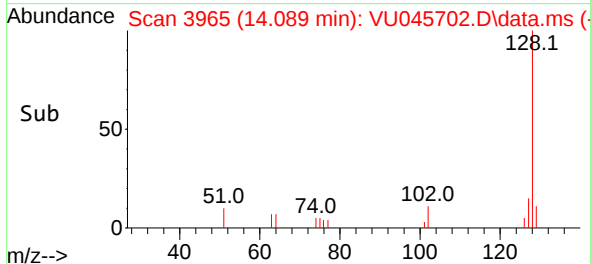
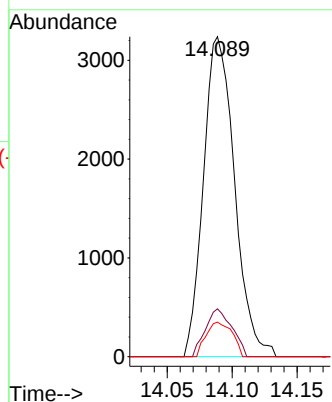


#95
Naphthalene
Concen: 18.345 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:128 Resp: 5391
Ion Ratio Lower Upper
128 100
127 12.8 10.6 15.8
129 9.1 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 19.587 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.003 min
Lab File: VU045702.D
Acq: 10 Nov 2021 20:45

Tgt Ion:180 Resp: 1578
Ion Ratio Lower Upper
180 100
182 90.1 47.7 143.1
145 33.0 16.7 50.0

