

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062922\
 Data File : VU049506.D
 Acq On : 29 Jun 2022 12:39
 Operator : SY/MD
 Sample : N3457-01DL 5X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RE134D4-20220616DL

Quant Time: Jun 30 00:48:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U062722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 28 10:35:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	281745	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.250	114	494507	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	448170	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.809	152	204467	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	192261	44.309	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	88.620%		
35) Dibromofluoromethane	5.289	113	155801	45.033	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.060%		
50) Toluene-d8	7.896	98	591076	47.900	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.800%		
62) 4-Bromofluorobenzene	10.632	95	215467	45.582	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.160%		
Target Compounds						Qvalue
3) Chloromethane	1.520	50	1891	Below Cal	#	80
5) Bromomethane	1.858	94	440	0.310	ug/l	97
6) Chloroethane	1.900	64	47	1.937	ug/l #	44
9) 1,1,2-Trichlorotrifluo...	2.581	101	118347	37.865	ug/l	94
10) Methyl Iodide	2.723	142	367	7.614	ug/l #	43
11) Tert butyl alcohol	3.183	59	12016	11.831	ug/l #	38
12) 1,1-Dichloroethene	2.585	96	925	0.302	ug/l	91
13) Acrolein	2.482	56	170	0.247	ug/l #	68
16) Acetone	2.636	43	1892	0.865	ug/l	94
17) Carbon Disulfide	2.790	76	2197	0.230	ug/l #	90
20) Methylene Chloride	3.044	84	1531	Below Cal	#	88
25) 2-Butanone	4.726	43	1008	0.307	ug/l #	45
27) cis-1,2-Dichloroethene	4.671	96	808	0.212	ug/l	92
31) Cyclohexane	5.369	56	6021	0.924	ug/l #	5
36) 1,1-Dichloropropene	5.372	75	22320	4.449	ug/l #	49
38) Carbon Tetrachloride	5.372	117	28616	5.439	ug/l #	16
44) Trichloroethene	6.546	130	14094	3.915	ug/l	84
49) 1,4-Dioxane	6.996	88	131	1.086	ug/l #	75
51) 4-Methyl-2-Pentanone	7.797	43	3521	0.524	ug/l	99
59) 2-Hexanone	8.690	43	4748	0.898	ug/l	82
60) Dibromochloromethane	8.552	129	7115	1.838	ug/l #	11
64) Tetrachloroethene	8.552	164	7237	2.518	ug/l	93
74) N-amyl acetate	10.321	43	2633	0.342	ug/l #	81
76) 1,2,3-Trichloropropane	10.629	75	107626	15.528	ug/l #	45
81) trans-1,4-Dichloro-2-b...	10.629	75	107626	57.342	ug/l #	15
87) 1,3-Dichlorobenzene	11.745	146	1414	0.208	ug/l	86
88) 1,4-Dichlorobenzene	11.745	146	1414	0.207	ug/l	85
89) n-Butylbenzene	12.211	91	5009	0.426	ug/l	97
91) 1,2-Dichlorobenzene	12.211	146	1717	0.251	ug/l	90
93) 1,2,4-Trichlorobenzene	13.845	180	3990	2.594	ug/l	97
94) Hexachlorobutadiene	14.018	225	728	0.344	ug/l	88
95) Naphthalene	14.089	128	26212	3.317	ug/l	99
96) 1,2,3-Trichlorobenzene	14.333	180	4972	2.207	ug/l	98

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

Instrument :

MSVOA_U

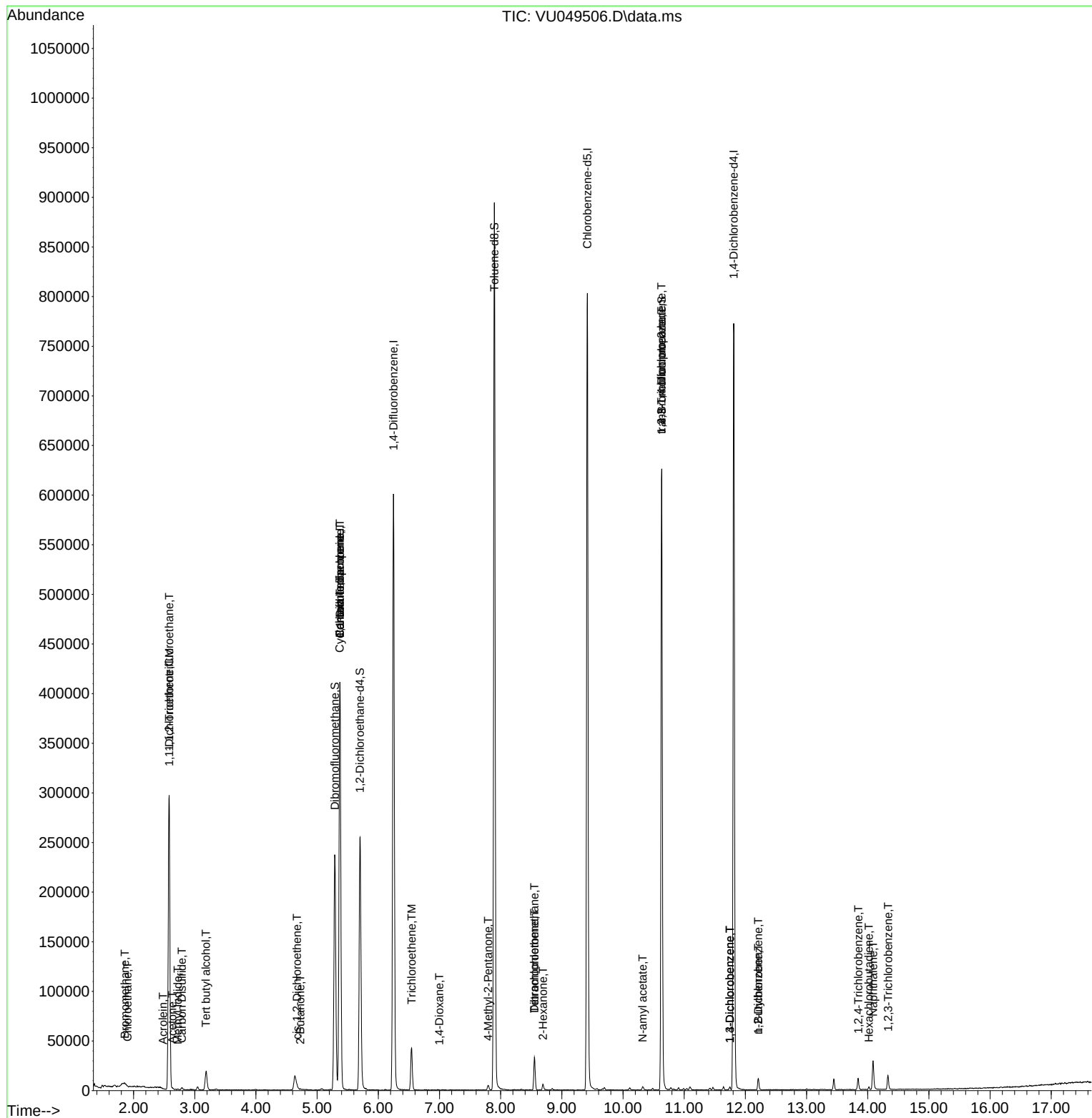
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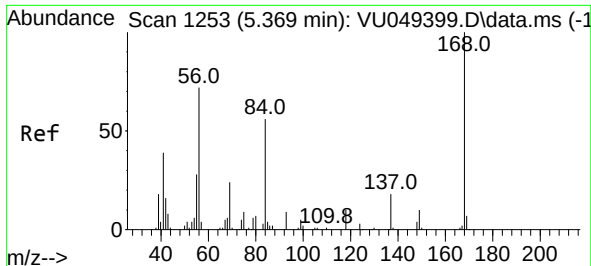
RE134D4-20220616DL

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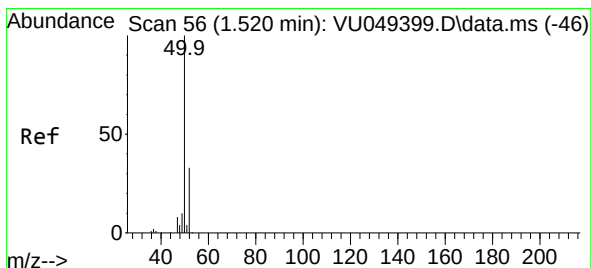
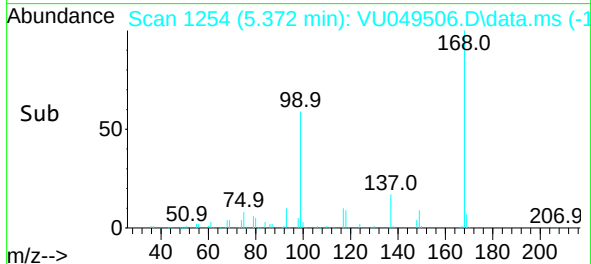
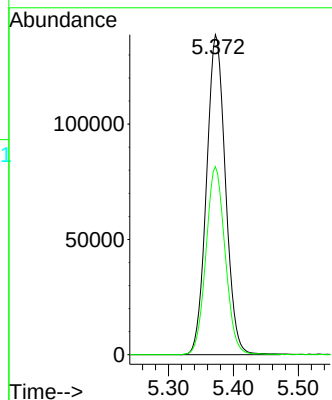
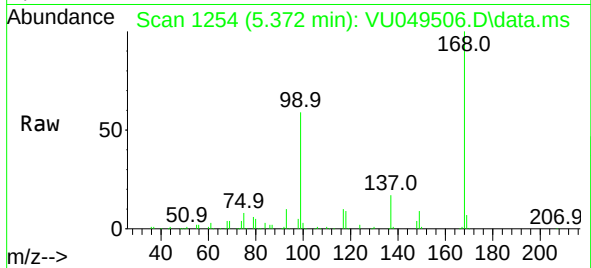




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. 0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

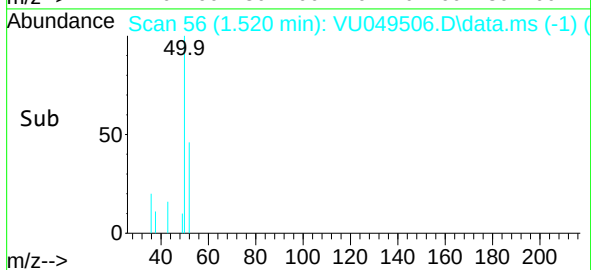
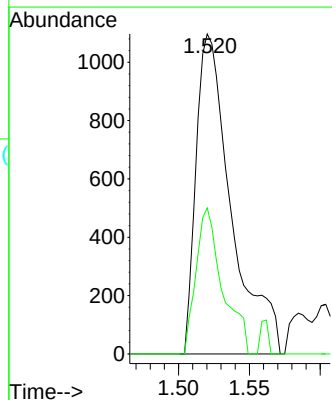
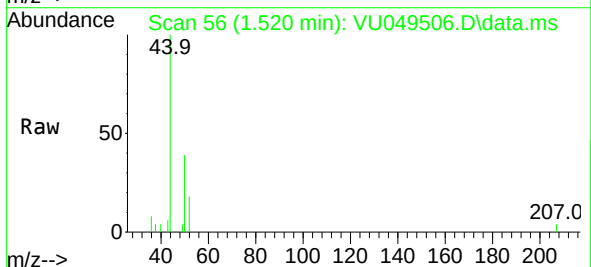
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

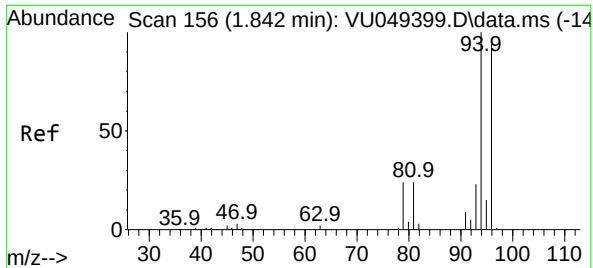
Tgt Ion:168 Resp: 281745
Ion Ratio Lower Upper
168 100
99 58.8 39.3 58.9



#3
Chloromethane
Concen: Below Cal
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion: 50 Resp: 1891
Ion Ratio Lower Upper
50 100
52 45.7 27.4 41.2#

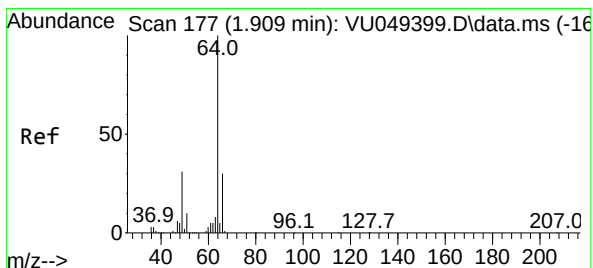
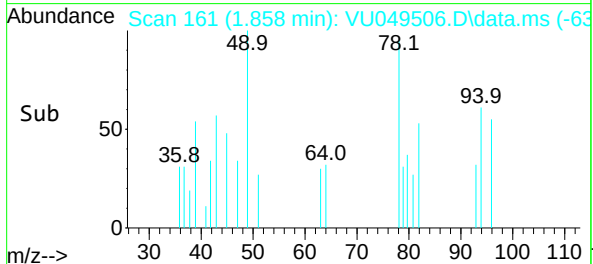
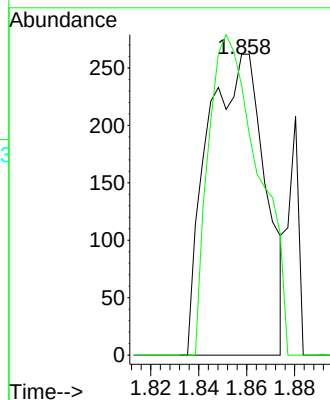
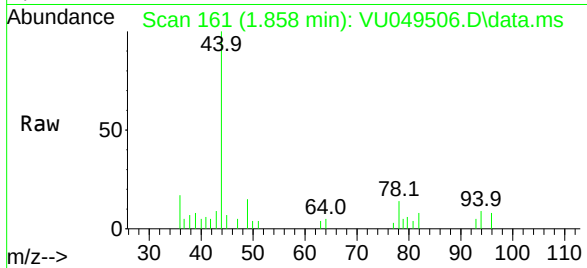




#5
Bromomethane
Concen: 0.310 ug/l
RT: 1.858 min Scan# 11
Delta R.T. 0.016 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

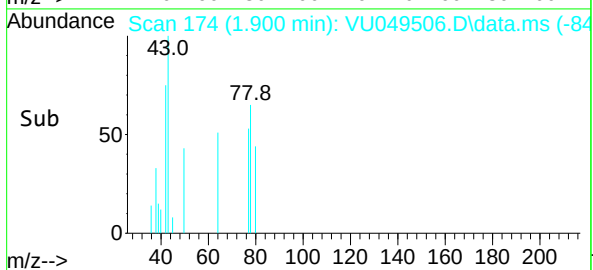
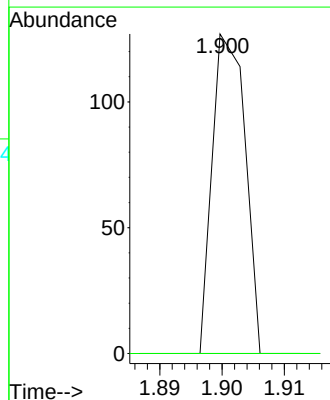
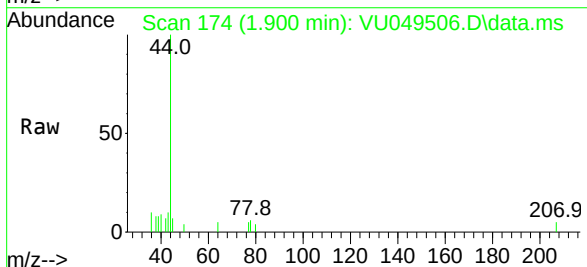
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ClientSampleId :
RE134D4-20220616DL

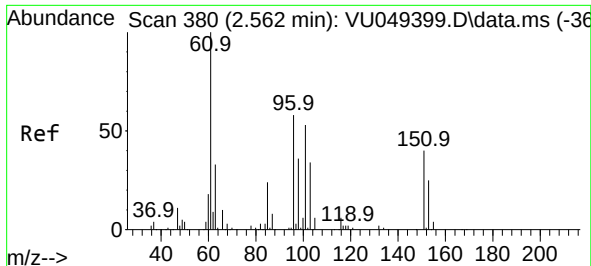
Tgt Ion: 94 Resp: 440
Ion Ratio Lower Upper
94 100
96 89.7 73.7 110.5



#6
Chloroethane
Concen: 1.937 ug/l
RT: 1.900 min Scan# 174
Delta R.T. -0.009 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion: 64 Resp: 47
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#

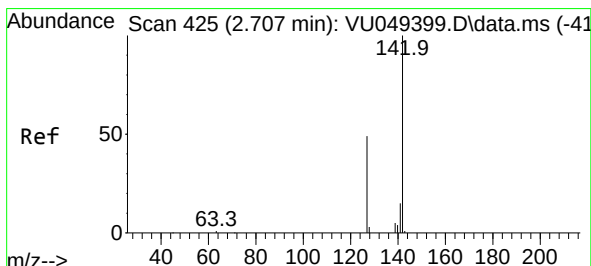
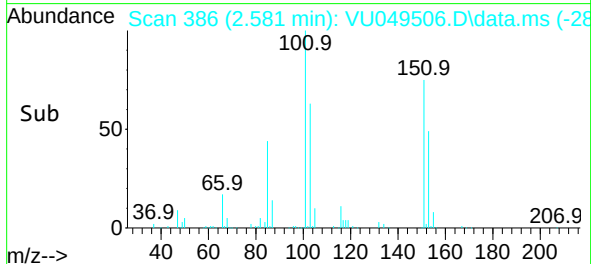
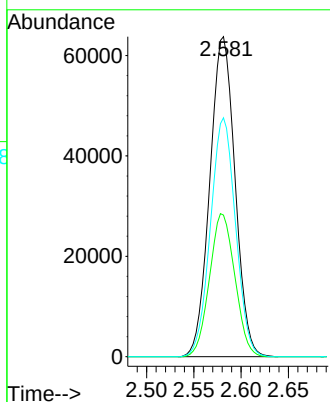
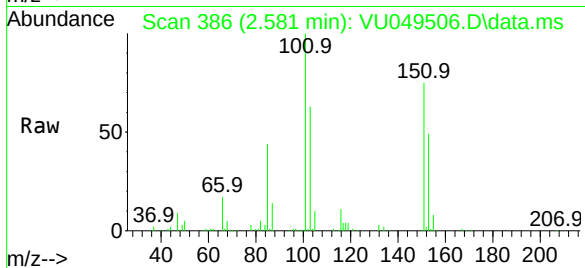




#9
1,1,2-Trichlorotrifluoroethane
Concen: 37.865 ug/l
RT: 2.581 min Scan# 31
Delta R.T. 0.019 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

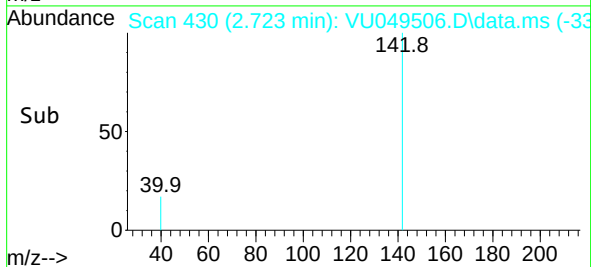
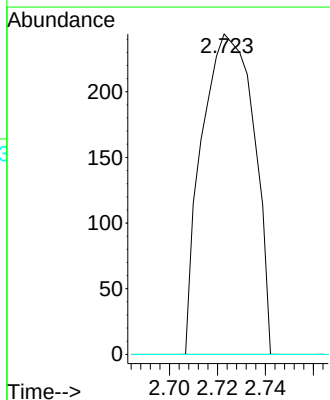
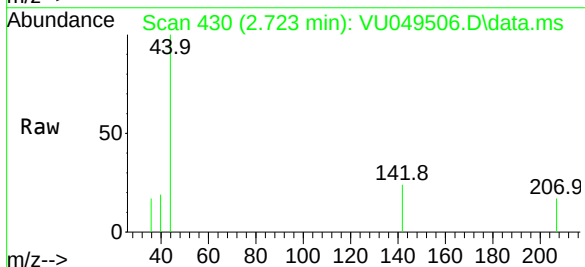
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

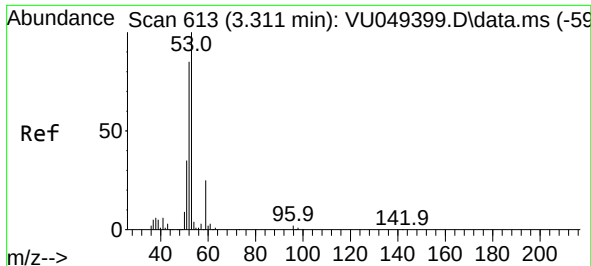
Tgt Ion:101 Resp: 118347
Ion Ratio Lower Upper
101 100
85 44.8 33.9 50.9
151 74.3 64.0 96.0



#10
Methyl Iodide
Concen: 7.614 ug/l
RT: 2.723 min Scan# 430
Delta R.T. 0.016 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion:142 Resp: 367
Ion Ratio Lower Upper
142 100
127 0.0 32.5 48.7#
141 0.0 11.4 17.0#

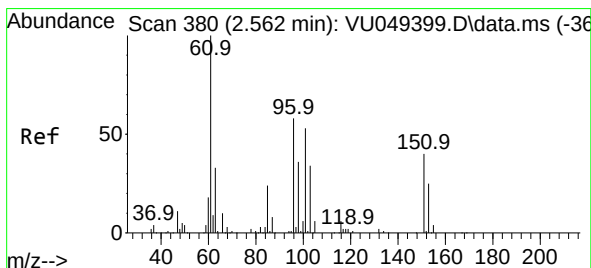
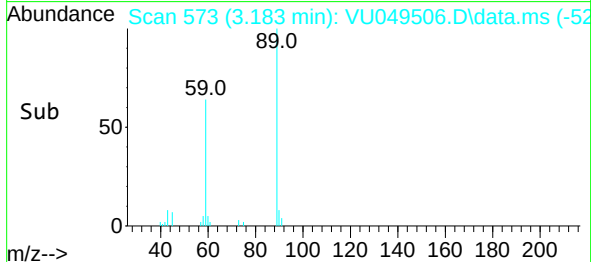
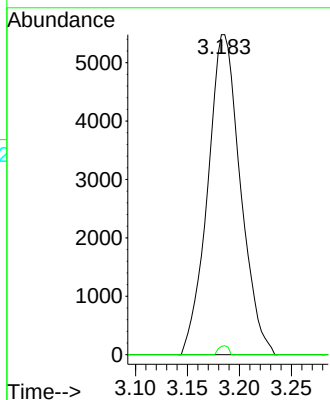
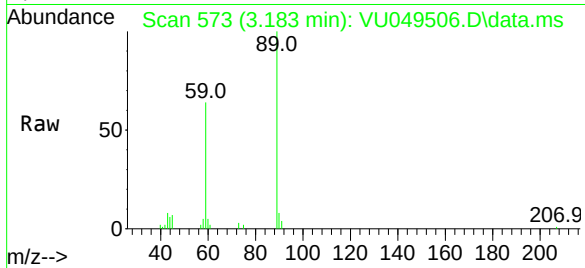




#11
Tert butyl alcohol
Concen: 11.831 ug/l
RT: 3.183 min Scan# 51
Delta R.T. -0.128 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

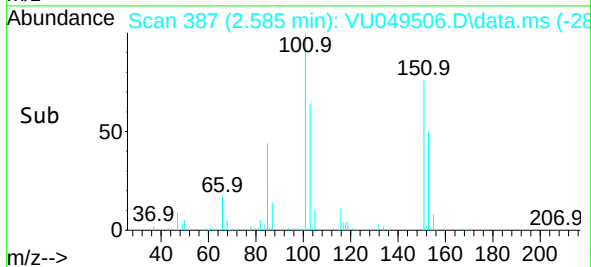
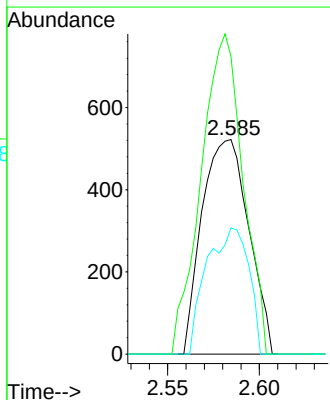
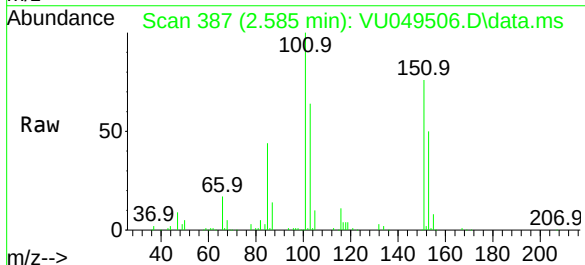
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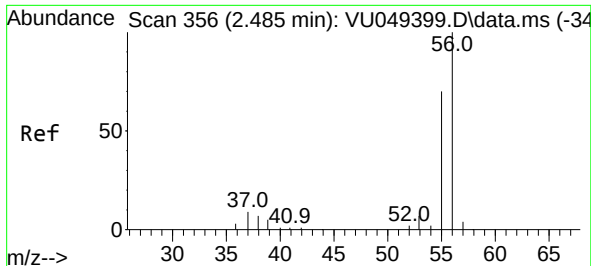
Tgt Ion: 59 Resp: 12016
Ion Ratio Lower Upper
59 100
57 0.8 30.6 45.8#



#12
1,1-Dichloroethene
Concen: 0.302 ug/l
RT: 2.585 min Scan# 387
Delta R.T. 0.023 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion: 96 Resp: 925
Ion Ratio Lower Upper
96 100
61 138.7 122.2 183.2
98 58.8 50.7 76.1

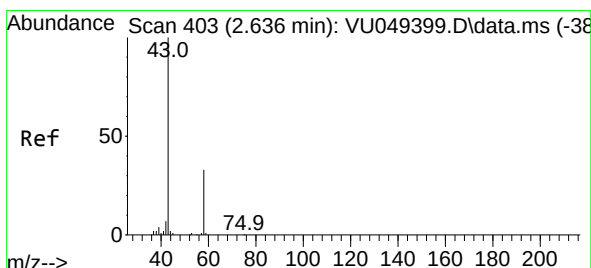
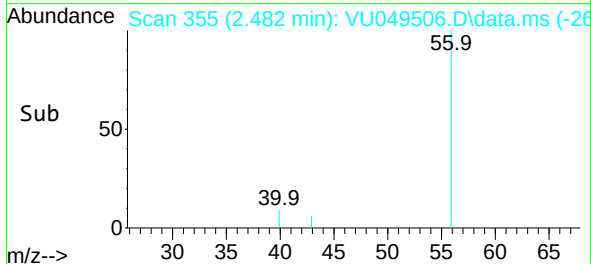
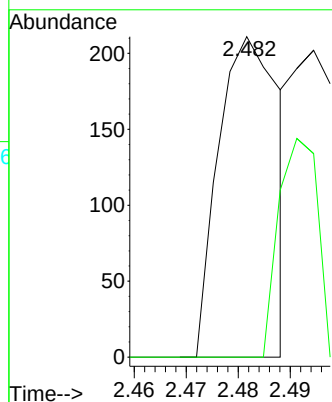
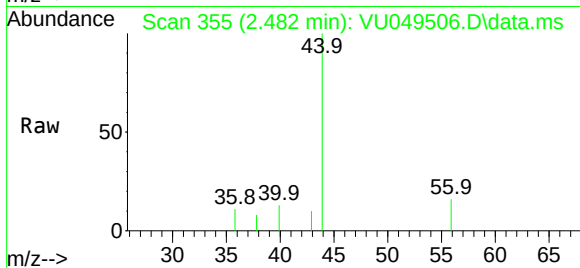




#13
Acrolein
Concen: 0.247 ug/l
RT: 2.482 min Scan# 311
Delta R.T. -0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

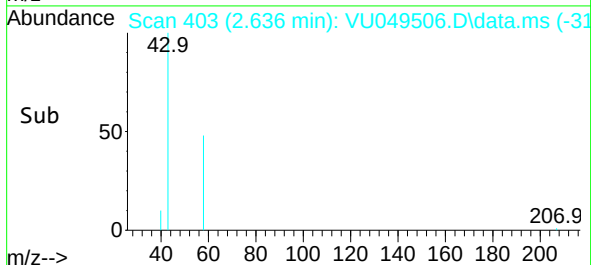
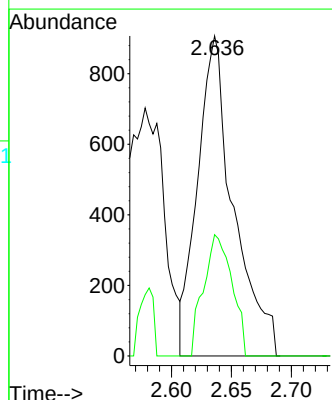
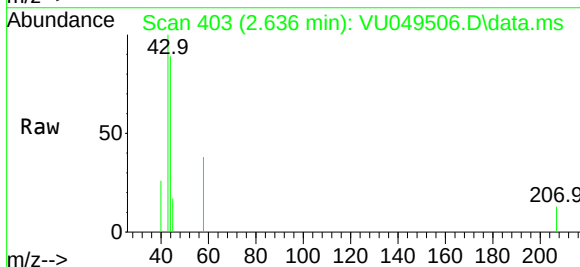
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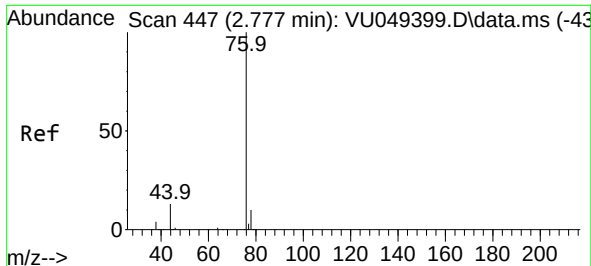
Tgt Ion: 56 Resp: 170
Ion Ratio Lower Upper
56 100
55 44.1 56.6 85.0#



#16
Acetone
Concen: 0.865 ug/l
RT: 2.636 min Scan# 403
Delta R.T. 0.000 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion: 43 Resp: 1892
Ion Ratio Lower Upper
43 100
58 37.9 27.5 41.3





#17

Carbon Disulfide

Concen: 0.230 ug/l

RT: 2.790 min Scan# 4

Delta R.T. 0.013 min

Lab File: VU049506.D

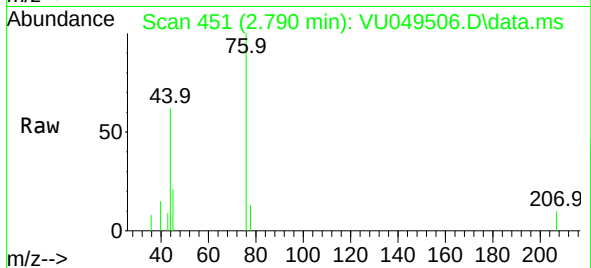
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Instrument :

MSVOA_U

ClientSampleId :

RE134D4-20220616DL

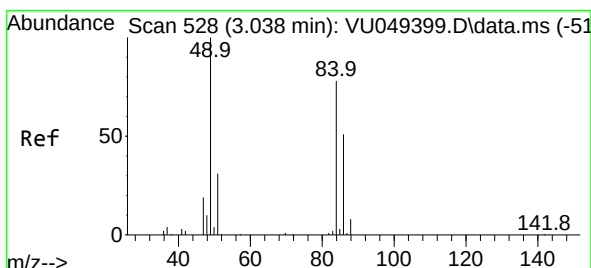
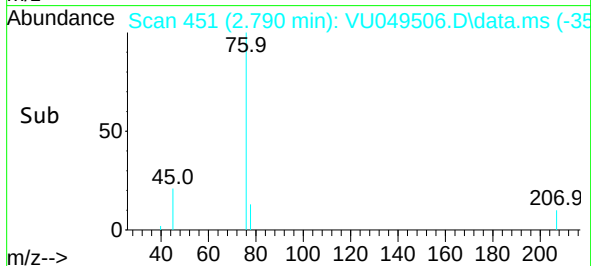
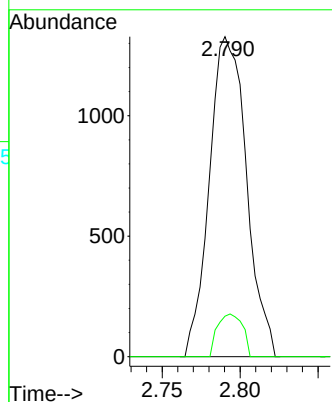


Tgt Ion: 76 Resp: 2197

Ion Ratio Lower Upper

76 100

78 12.7 7.3 10.9#



#20

Methylene Chloride

Concen: Below Cal

RT: 3.044 min Scan# 530

Delta R.T. 0.007 min

Lab File: VU049506.D

Acq: 29 Jun 2022 12:39

Tgt Ion: 84 Resp: 1531

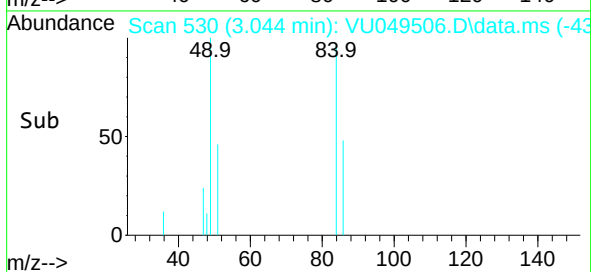
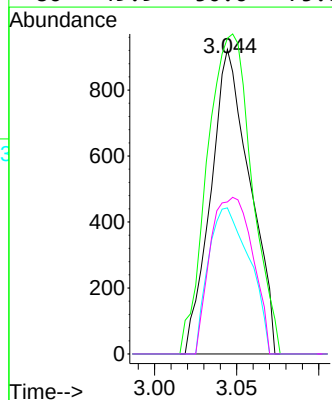
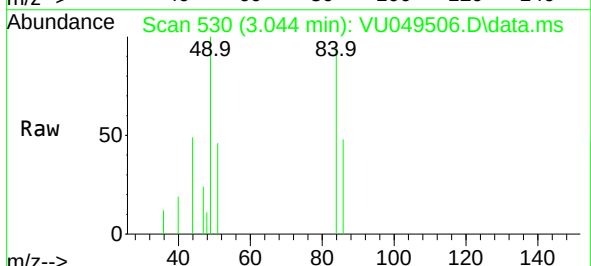
Ion Ratio Lower Upper

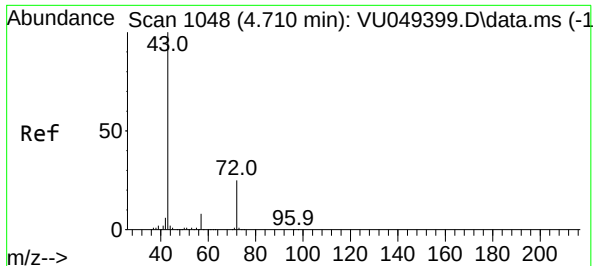
84 100

49 103.7 86.6 129.8

51 48.0 26.6 40.0#

86 49.9 50.6 75.8#





#25

2-Butanone

Concen: 0.307 ug/l

RT: 4.726 min Scan# 1053

Delta R.T. 0.016 min

Lab File: VU049506.D

Acq: 29 Jun 2022 12:39

Instrument :

MSVOA_U

ClientSampleId :

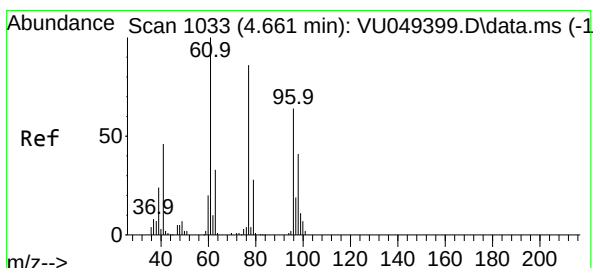
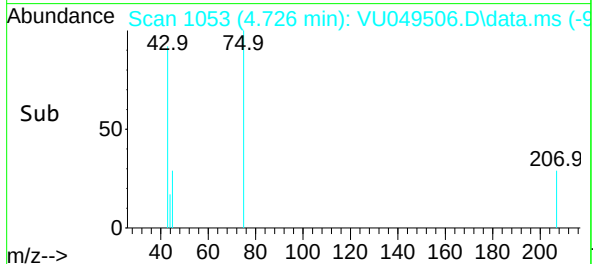
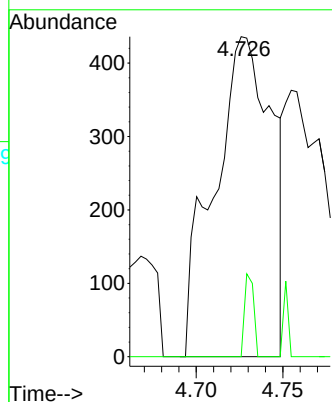
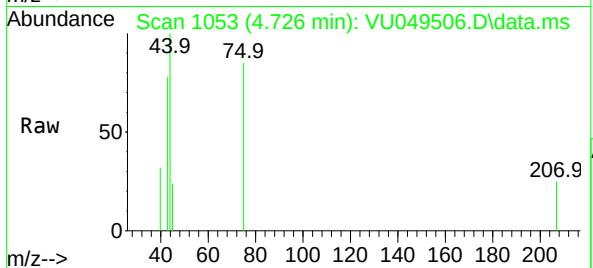
RE134D4-20220616DL

Tgt Ion: 43 Resp: 1008

Ion Ratio Lower Upper

43 100

72 0.0 23.8 35.6#



#27

cis-1,2-Dichloroethene

Concen: 0.212 ug/l

RT: 4.671 min Scan# 1036

Delta R.T. 0.010 min

Lab File: VU049506.D

Acq: 29 Jun 2022 12:39

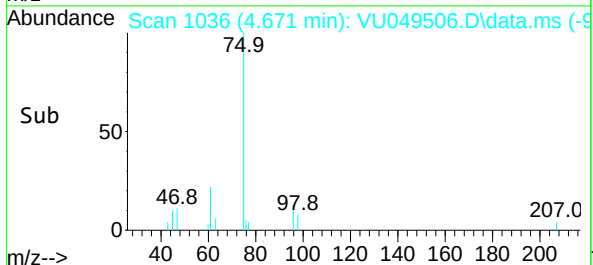
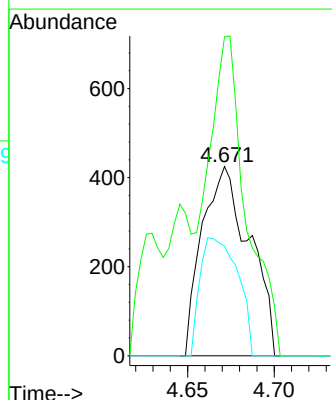
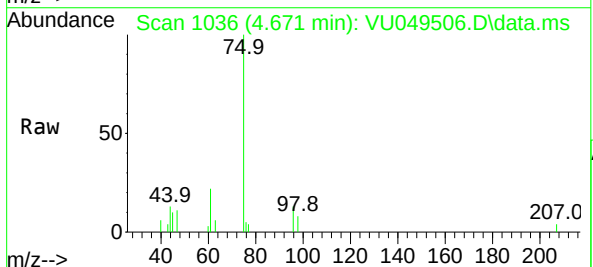
Tgt Ion: 96 Resp: 808

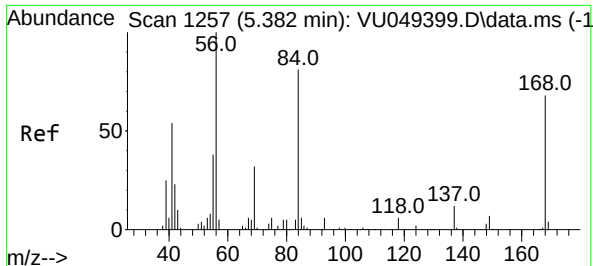
Ion Ratio Lower Upper

96 100

61 132.2 0.0 271.6

98 49.6 0.0 128.2





#31

Cyclohexane

Concen: 0.924 ug/l

RT: 5.369 min Scan# 1

Delta R.T. -0.013 min

Lab File: VU049506.D

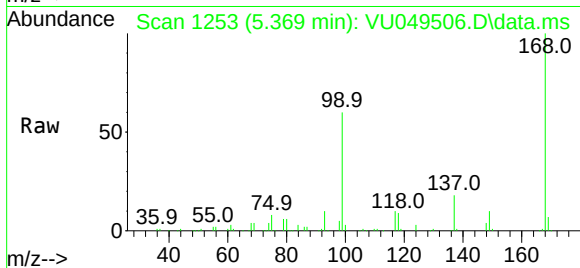
Acq: 29 Jun 2022 12:39

Instrument :

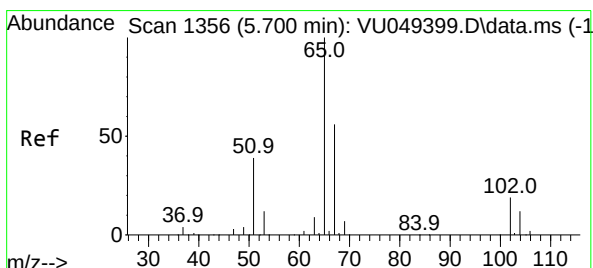
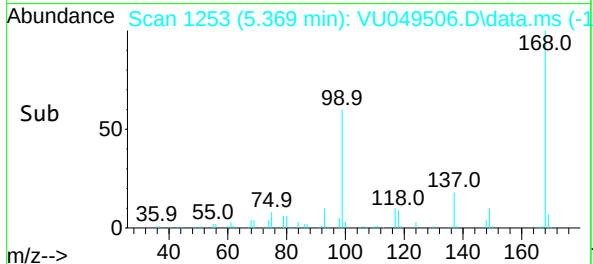
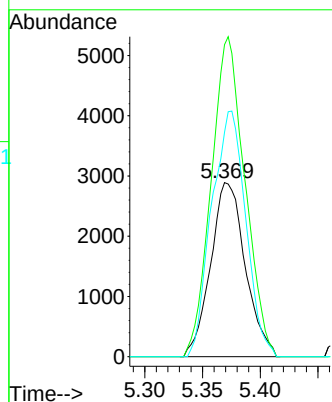
MSVOA_U

ClientSampleId :

RE134D4-20220616DL



Tgt Ion: 56	Resp: 6021
Ion Ratio	Lower Upper
56	100
69	179.1 27.8 41.8#
84	128.8 74.2 111.4#



#33

1,2-Dichloroethane-d4

Concen: 44.309 ug/l

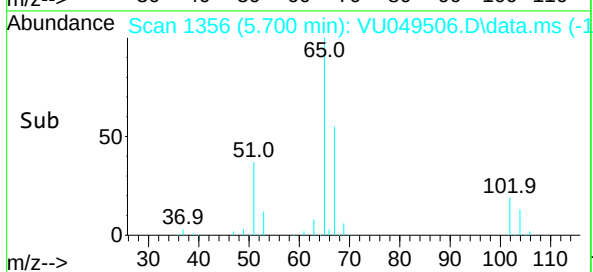
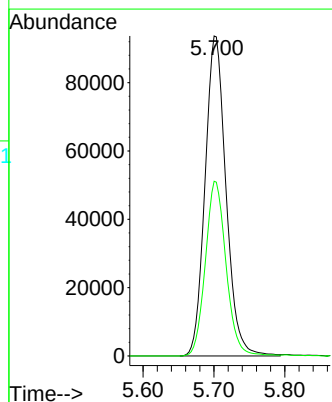
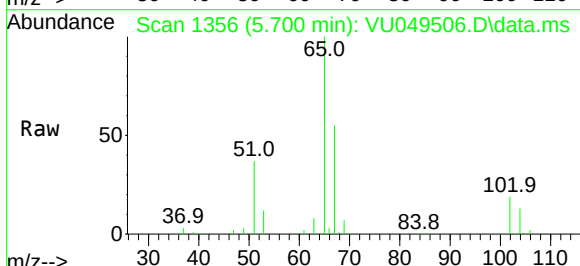
RT: 5.700 min Scan# 1356

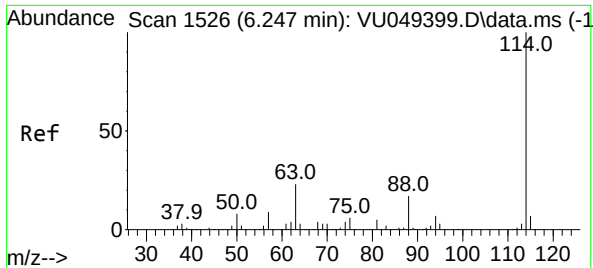
Delta R.T. 0.000 min

Lab File: VU049506.D

Acq: 29 Jun 2022 12:39

Tgt Ion: 65	Resp: 192261
Ion Ratio	Lower Upper
65	100
67	53.9 0.0 108.0

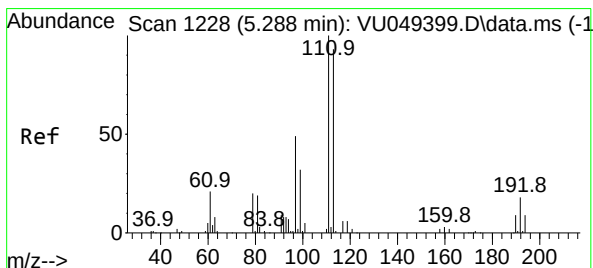
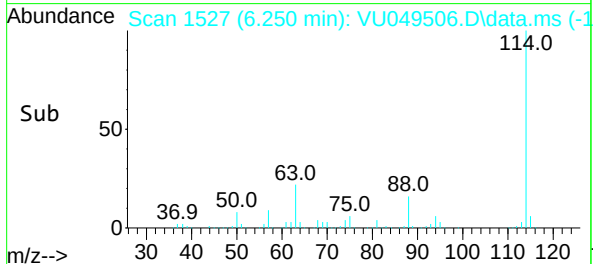
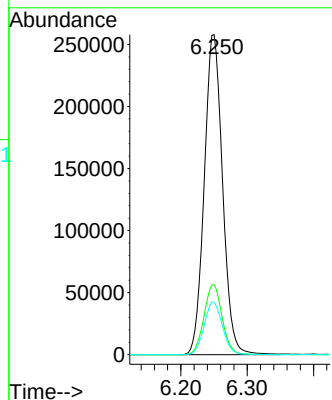
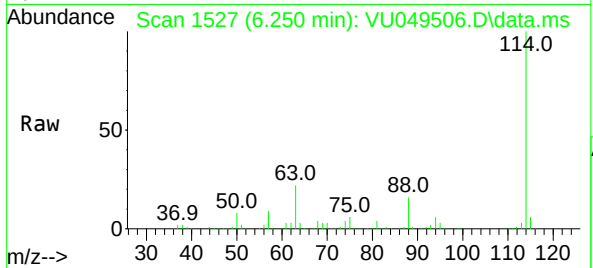




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.250 min Scan# 114
Delta R.T. 0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

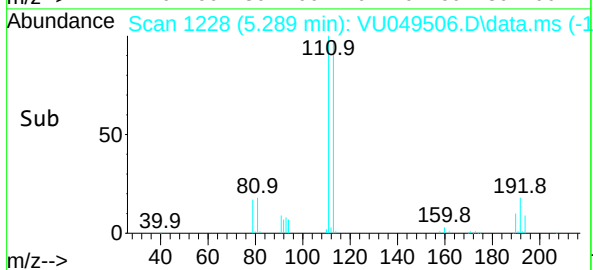
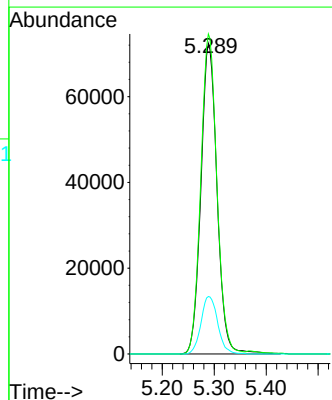
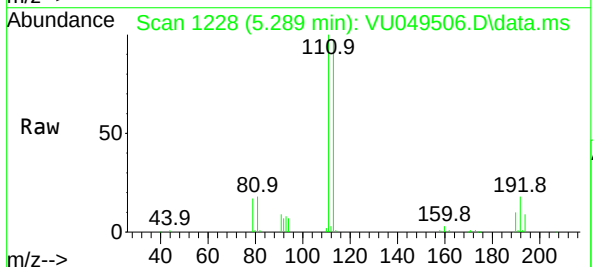
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

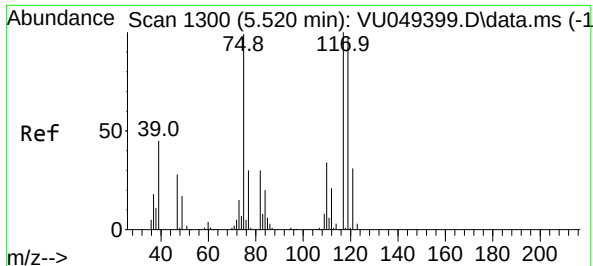
Tgt Ion:114 Resp: 494507
Ion Ratio Lower Upper
114 100
63 21.9 0.0 37.8
88 16.3 0.0 29.2



#35
Dibromofluoromethane
Concen: 45.033 ug/l
RT: 5.289 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion:113 Resp: 155801
Ion Ratio Lower Upper
113 100
111 102.9 82.1 123.1
192 19.2 18.0 27.0





#36

1,1-Dichloropropene

Concen: 4.449 ug/l

RT: 5.372 min Scan# 11

Delta R.T. -0.148 min

Lab File: VU049506.D

Acq: 29 Jun 2022 12:39

Instrument :

MSVOA_U

ClientSampleId :

RE134D4-20220616DL

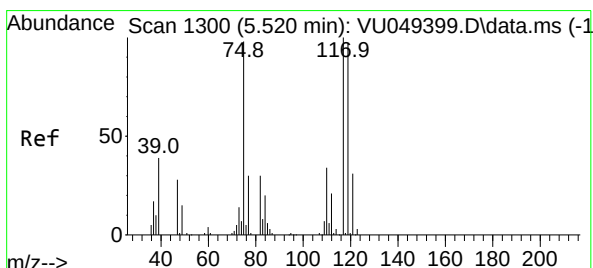
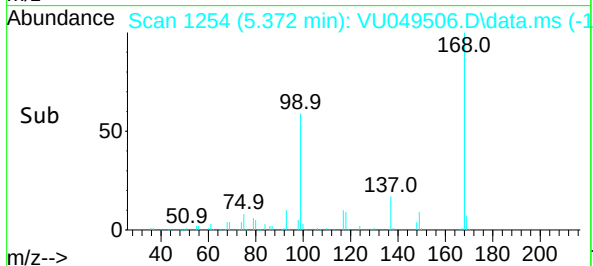
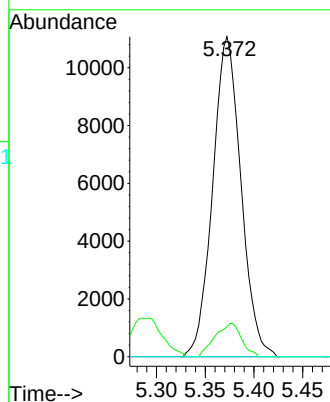
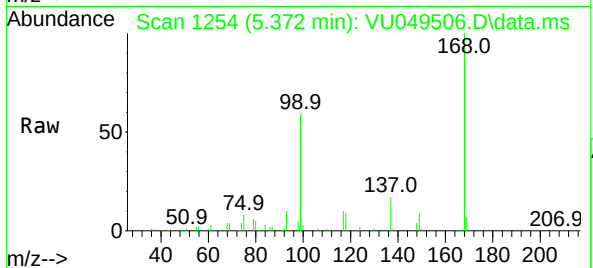
Tgt Ion: 75 Resp: 22320

Ion Ratio Lower Upper

75 100

110 9.7 18.4 55.2#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 5.439 ug/l

RT: 5.372 min Scan# 1254

Delta R.T. -0.148 min

Lab File: VU049506.D

Acq: 29 Jun 2022 12:39

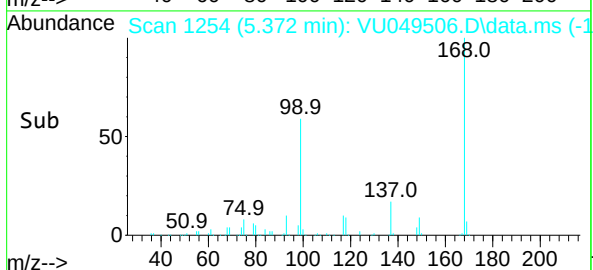
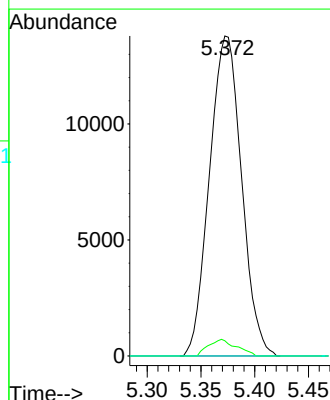
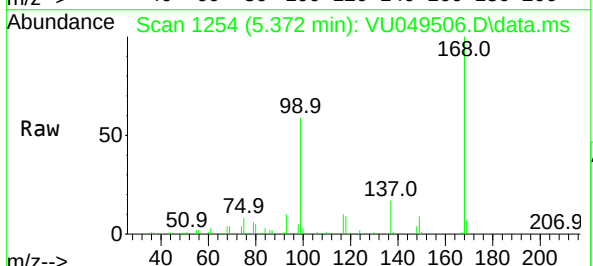
Tgt Ion: 117 Resp: 28616

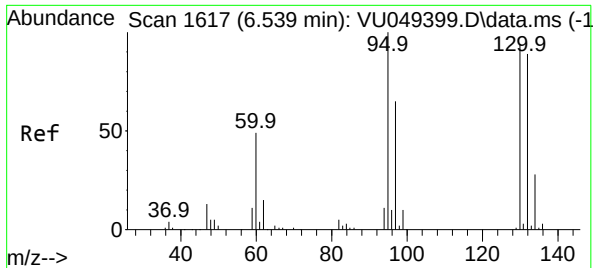
Ion Ratio Lower Upper

117 100

119 4.8 76.8 115.2#

121 0.0 24.7 37.1#

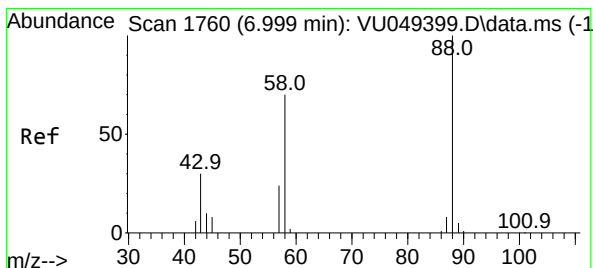
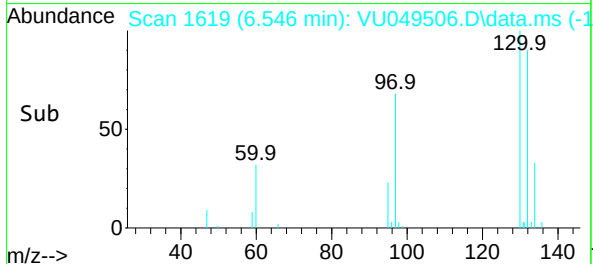
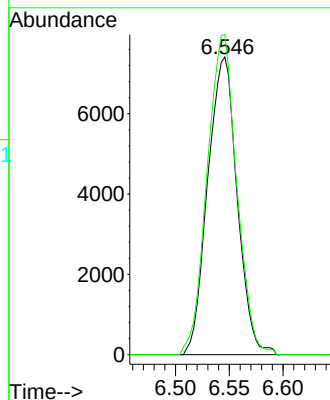
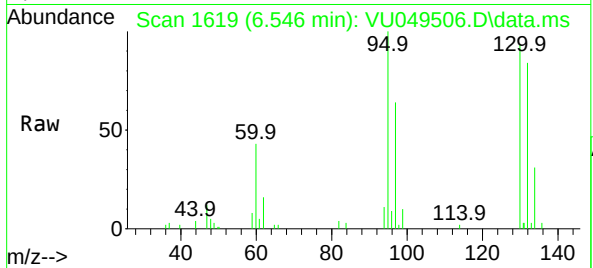




#44
Trichloroethene
Concen: 3.915 ug/l
RT: 6.546 min Scan# 1759
Delta R.T. 0.007 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

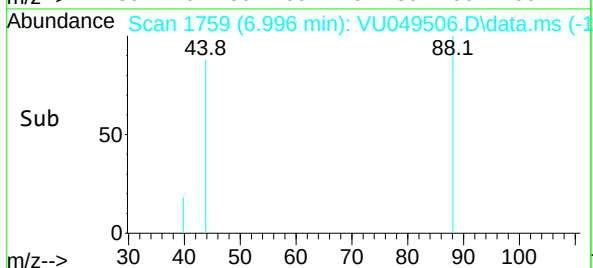
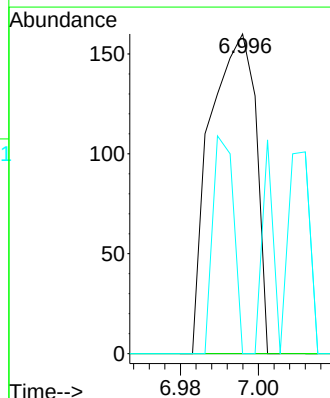
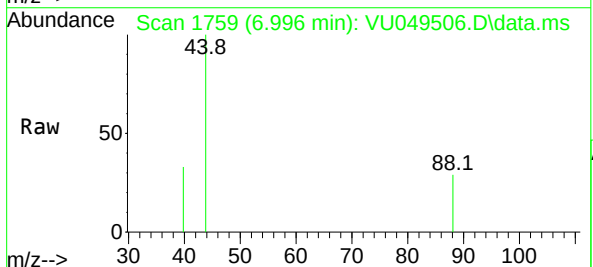
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

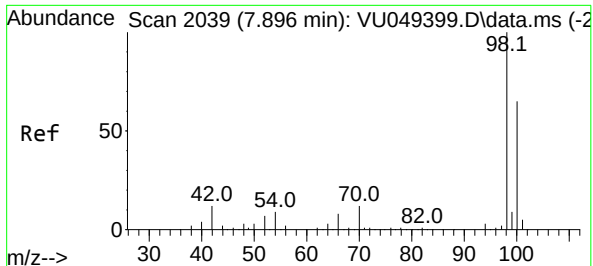
Tgt Ion:130 Resp: 14094
Ion Ratio Lower Upper
130 100
95 107.4 0.0 184.6



#49
1,4-Dioxane
Concen: 1.086 ug/l
RT: 6.996 min Scan# 1759
Delta R.T. -0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion: 88 Resp: 131
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 30.5 15.4 23.0#

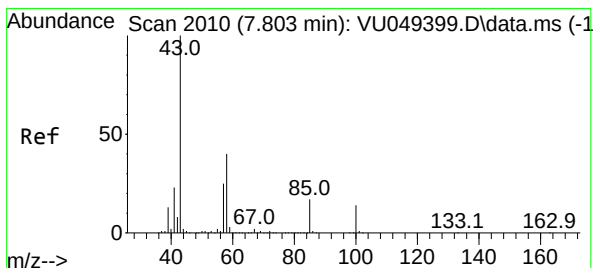
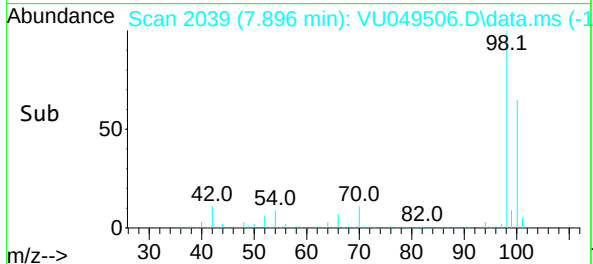
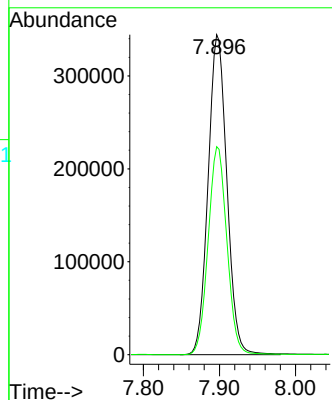
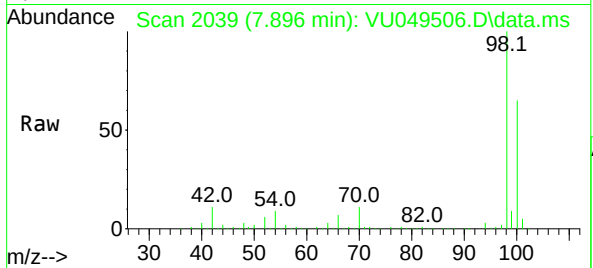




#50
Toluene-d8
Concen: 47.900 ug/l
RT: 7.896 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

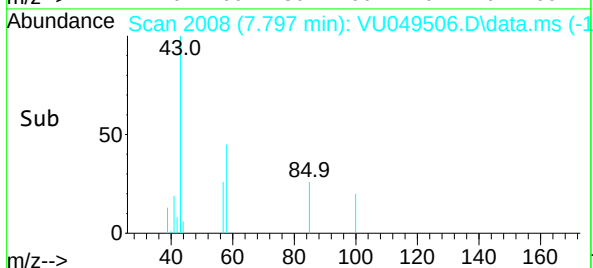
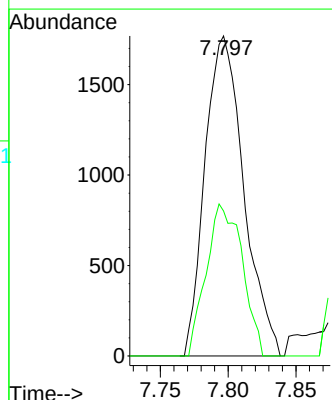
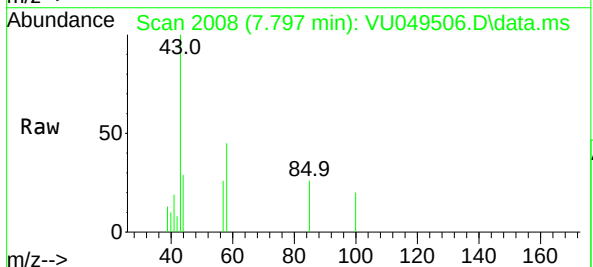
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

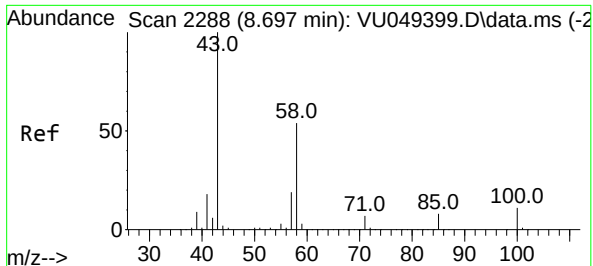
Tgt Ion: 98 Resp: 591076
Ion Ratio Lower Upper
98 100
100 65.0 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.524 ug/l
RT: 7.797 min Scan# 2008
Delta R.T. -0.006 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion: 43 Resp: 3521
Ion Ratio Lower Upper
43 100
58 43.9 34.7 52.1

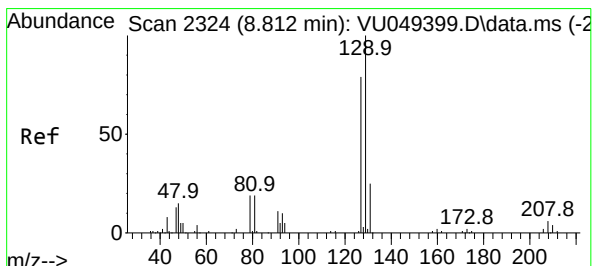
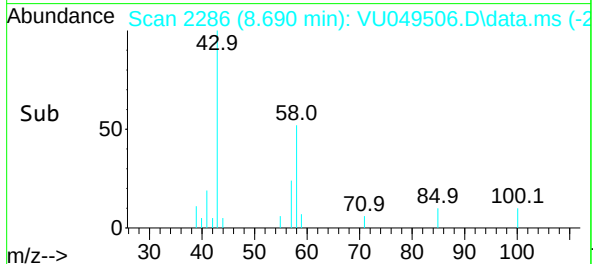
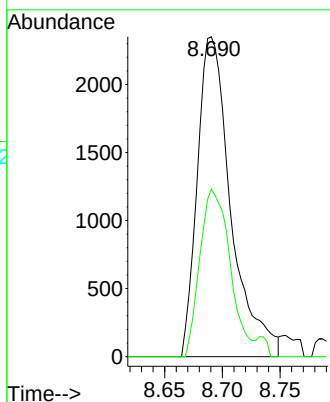
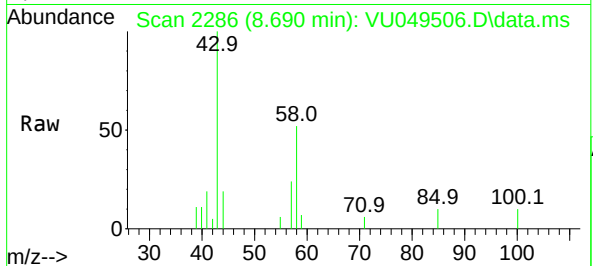




#59
2-Hexanone
Concen: 0.898 ug/l
RT: 8.690 min Scan# 21
Delta R.T. -0.006 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

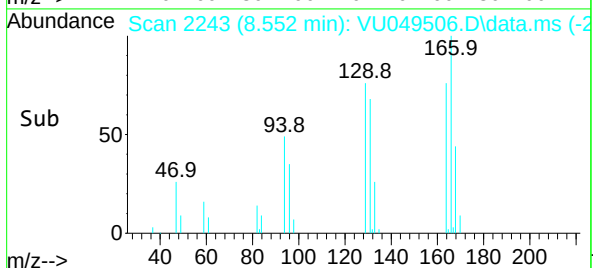
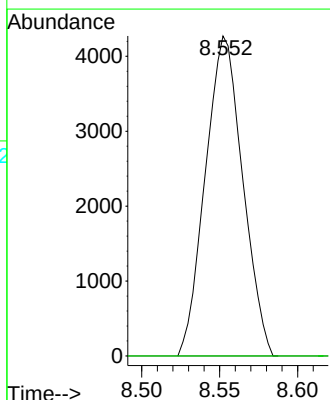
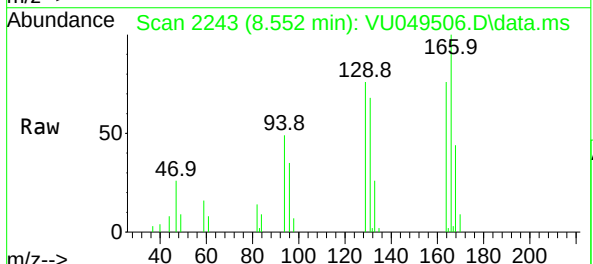
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

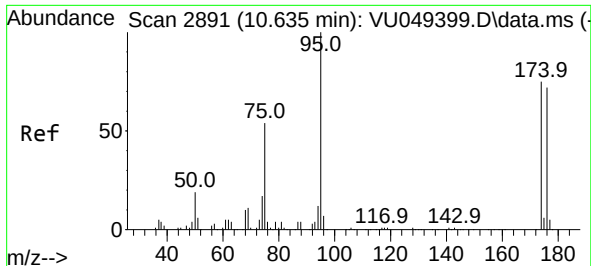
Tgt Ion: 43 Resp: 4748
Ion Ratio Lower Upper
43 100
58 47.0 30.3 90.8



#60
Dibromochloromethane
Concen: 1.838 ug/l
RT: 8.552 min Scan# 2243
Delta R.T. -0.260 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion: 129 Resp: 7115
Ion Ratio Lower Upper
129 100
127 0.0 38.6 116.0#

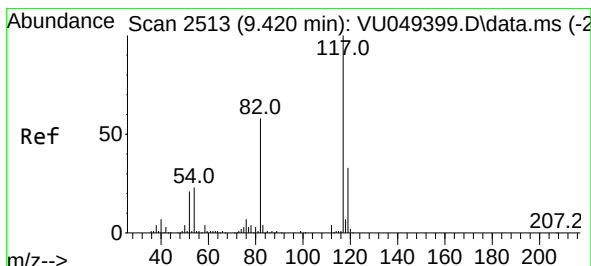
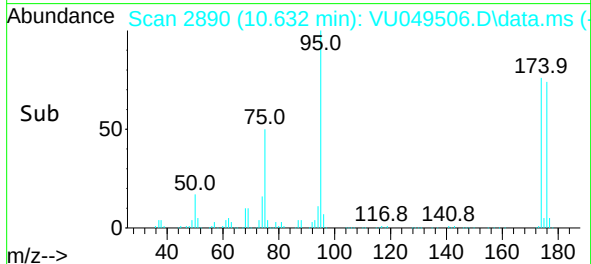
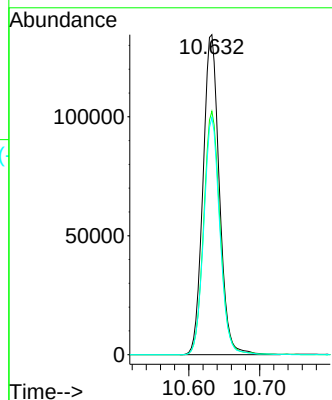
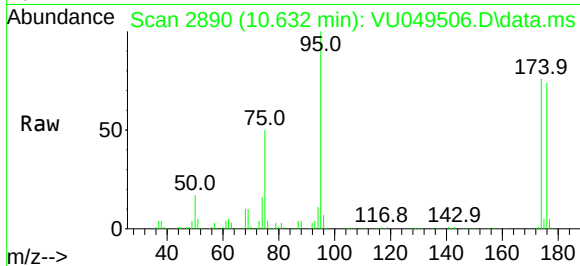




#62
4-Bromofluorobenzene
Concen: 45.582 ug/l
RT: 10.632 min Scan# 215467
Delta R.T. -0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

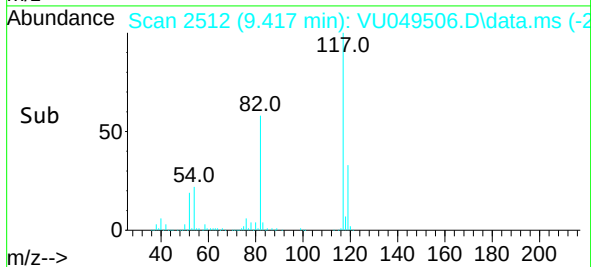
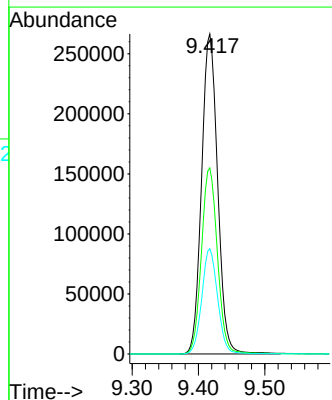
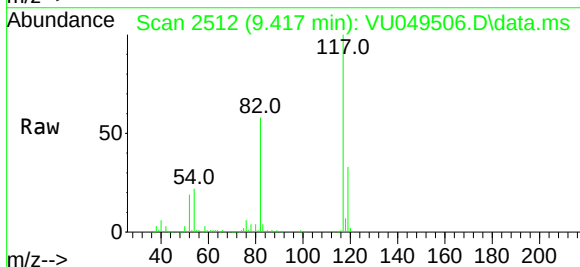
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

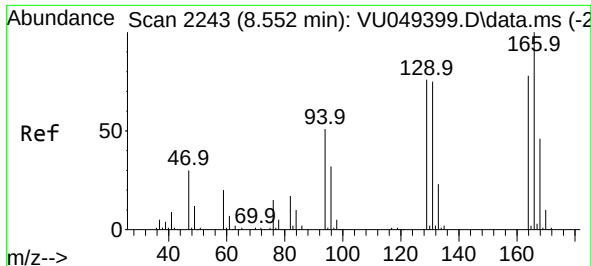
Tgt Ion: 95 Resp: 215467
Ion Ratio Lower Upper
95 100
174 76.1 0.0 182.0
176 72.9 0.0 177.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 2512
Delta R.T. -0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

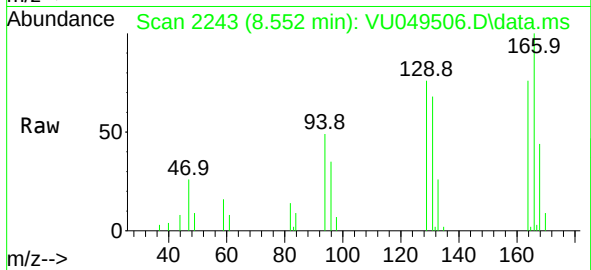
Tgt Ion: 117 Resp: 448170
Ion Ratio Lower Upper
117 100
82 58.2 41.7 62.5
119 32.9 25.7 38.5





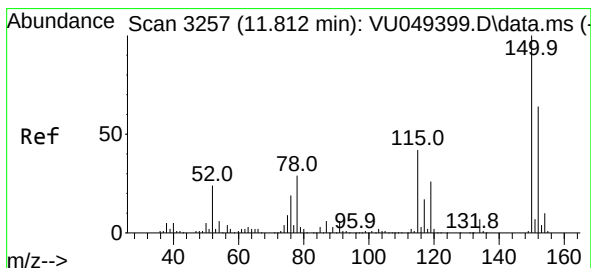
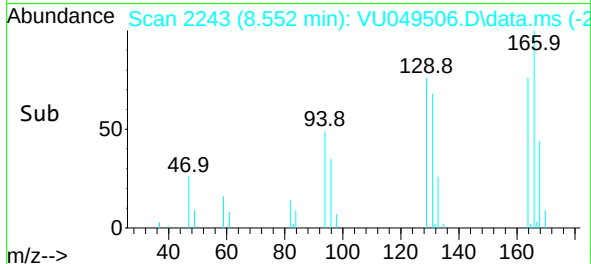
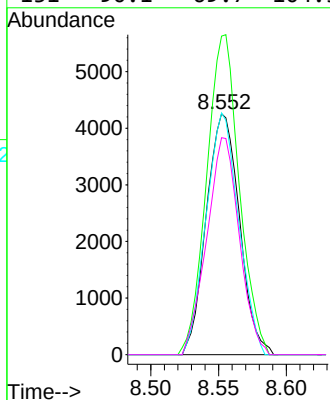
#64
Tetrachloroethene
Concen: 2.518 ug/l
RT: 8.552 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL



Tgt Ion:164 Resp: 7237

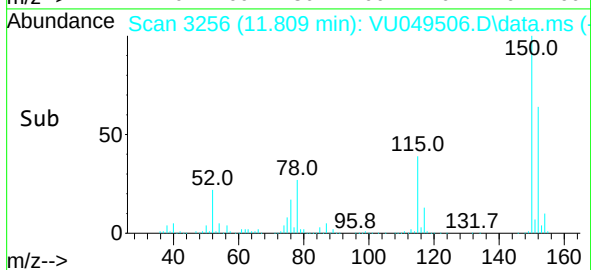
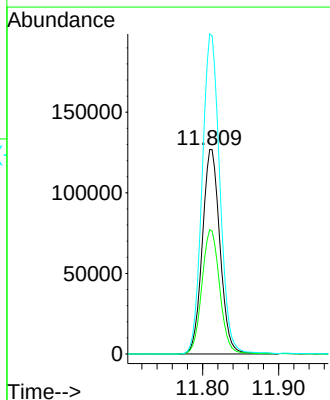
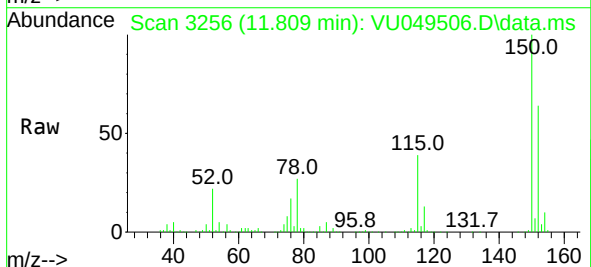
Ion	Ratio	Lower	Upper
164	100		
166	132.3	100.0	150.0
129	100.4	72.0	108.0
131	90.1	69.7	104.5

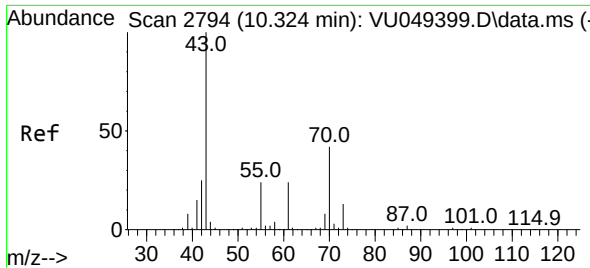


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.809 min Scan# 3256
Delta R.T. -0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion:152 Resp: 204467

Ion	Ratio	Lower	Upper
152	100		
115	61.4	37.0	110.9
150	156.5	0.0	342.2

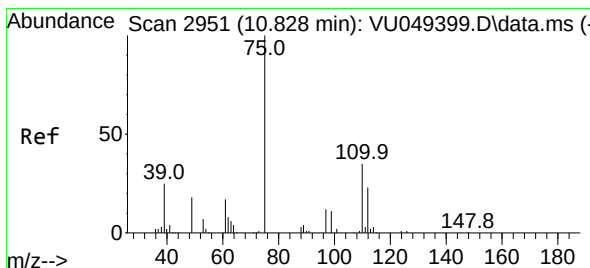
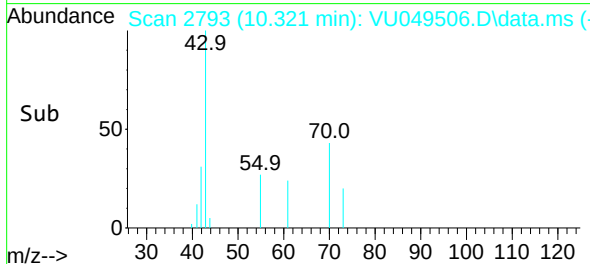
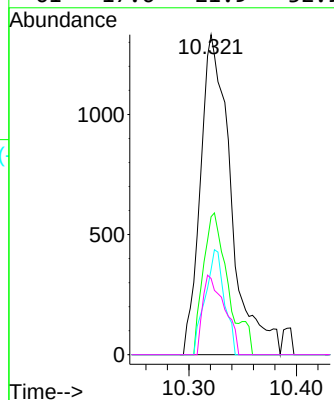
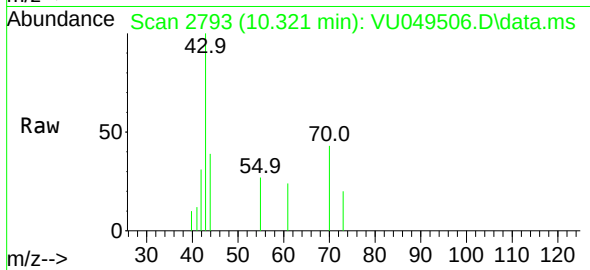




#74
N-amy1 acetate
Concen: 0.342 ug/l
RT: 10.321 min Scan# 21
Delta R.T. -0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

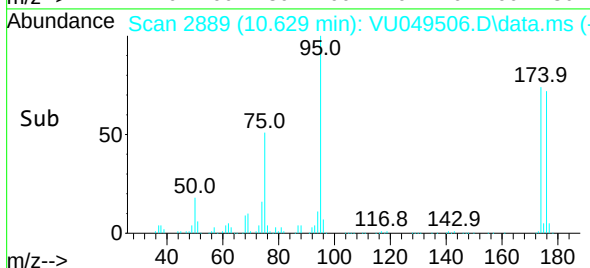
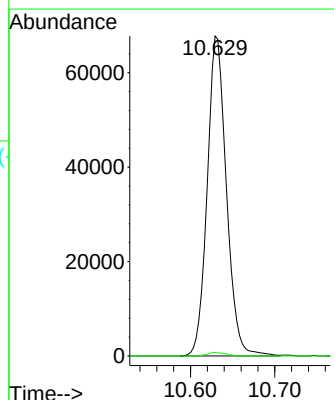
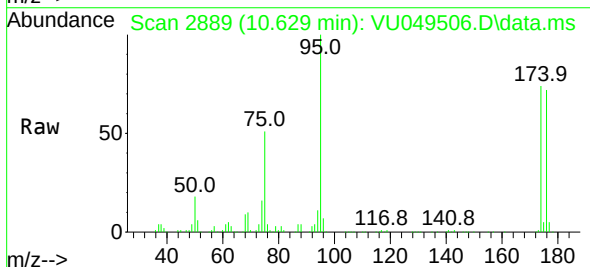
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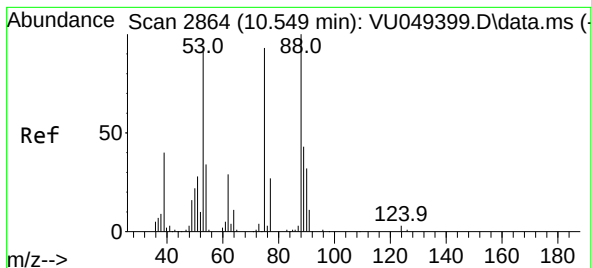
Tgt Ion:	43	Resp:	2633
Ion	Ratio	Lower	Upper
43	100		
70	33.1	38.7	58.1#
55	20.5	21.8	32.8#
61	17.6	21.9	32.9#



#76
1,2,3-Trichloropropane
Concen: 15.528 ug/l
RT: 10.629 min Scan# 2889
Delta R.T. -0.199 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion:	75	Resp:	107626
Ion	Ratio	Lower	Upper
75	100		
77	1.0	15.8	47.3#

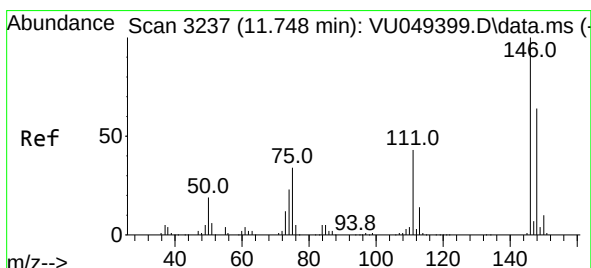
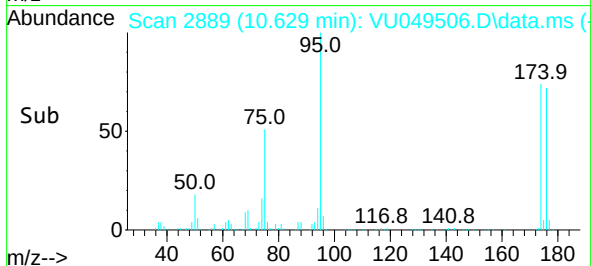
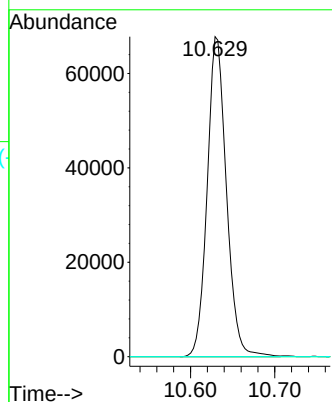
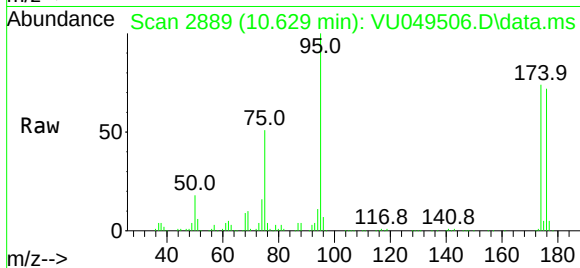




#81
trans-1,4-Dichloro-2-butene
Concen: 57.342 ug/l
RT: 10.629 min Scan# 21
Delta R.T. 0.081 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

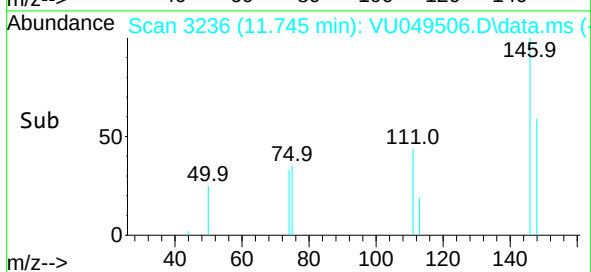
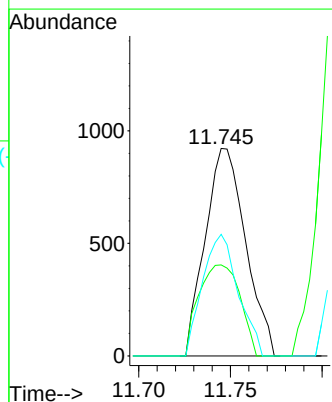
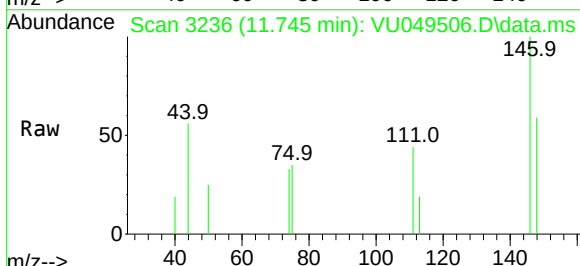
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

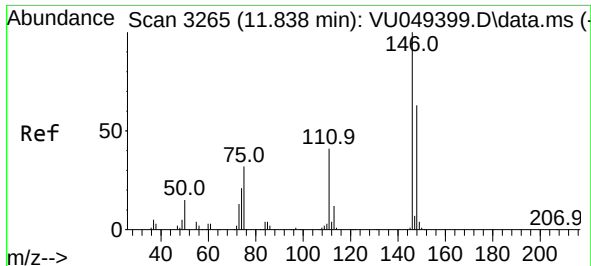
Tgt Ion: 75 Resp: 107626
Ion Ratio Lower Upper
75 100
53 0.0 69.2 103.8#
89 0.0 37.0 55.6#



#87
1,3-Dichlorobenzene
Concen: 0.208 ug/l
RT: 11.745 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion:146 Resp: 1414
Ion Ratio Lower Upper
146 100
111 44.6 18.9 56.5
148 51.6 31.9 95.9

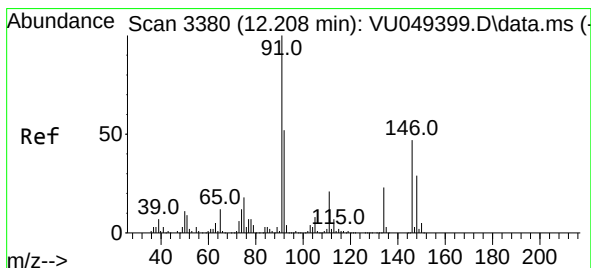
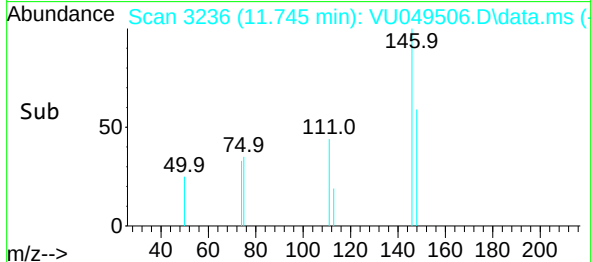
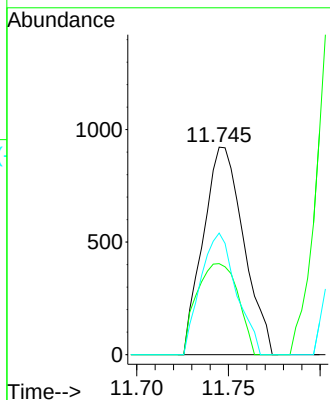
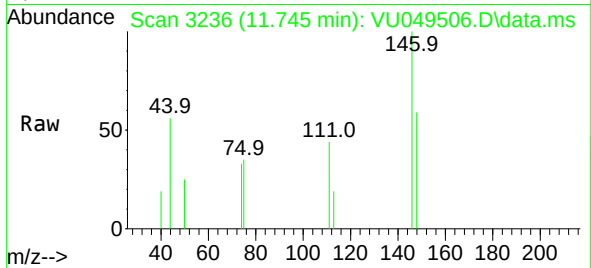




#88
1,4-Dichlorobenzene
Concen: 0.207 ug/l
RT: 11.745 min Scan# 31
Delta R.T. -0.093 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

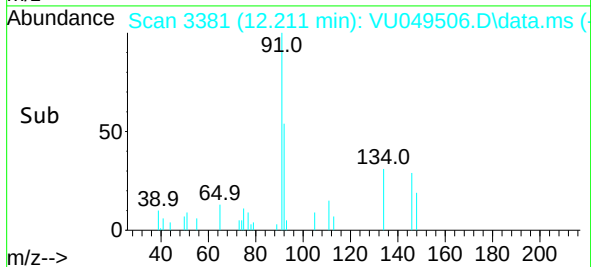
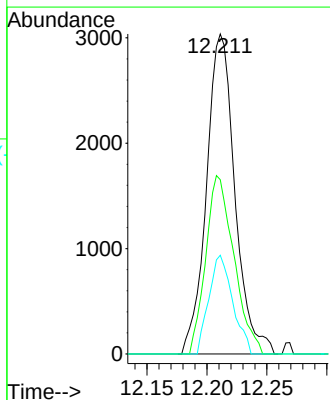
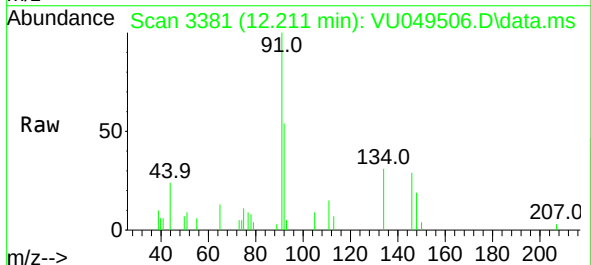
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

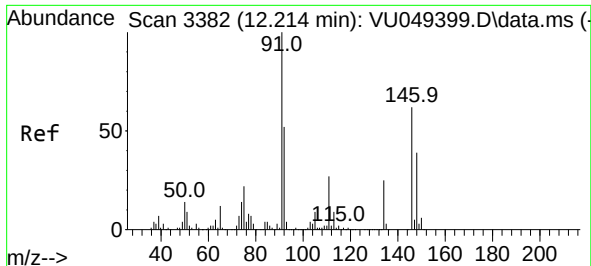
Tgt Ion:146 Resp: 1414
Ion Ratio Lower Upper
146 100
111 44.6 18.5 55.5
148 51.6 31.9 95.7



#89
n-Butylbenzene
Concen: 0.426 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

Tgt Ion: 91 Resp: 5009
Ion Ratio Lower Upper
91 100
92 55.2 26.2 78.6
134 25.7 13.5 40.4





#91

1,2-Dichlorobenzene

Concen: 0.251 ug/l

RT: 12.211 min Scan# 3381

Delta R.T. -0.003 min

Lab File: VU049506.D

Acq: 29 Jun 2022 12:39

Instrument :

MSVOA_U

ClientSampleId :

RE134D4-20220616DL

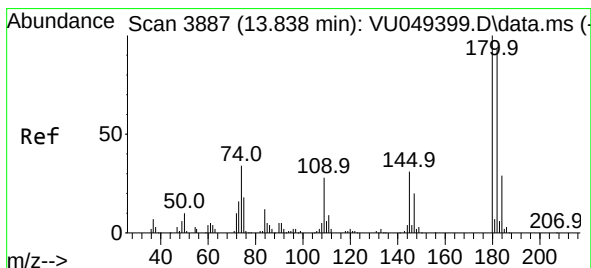
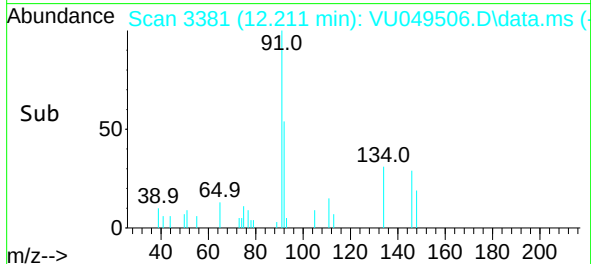
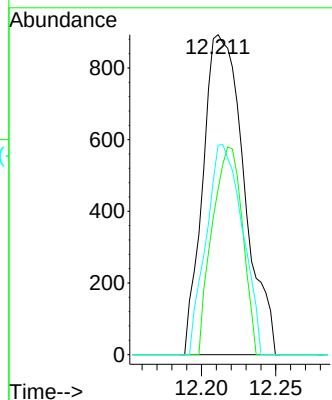
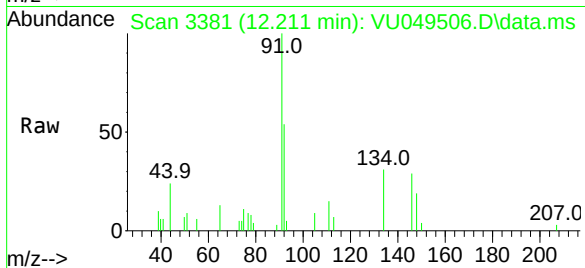
Tgt Ion:146 Resp: 1717

Ion Ratio Lower Upper

146 100

111 47.5 19.9 59.6

148 57.6 32.1 96.5



#93

1,2,4-Trichlorobenzene

Concen: 2.594 ug/l

RT: 13.845 min Scan# 3889

Delta R.T. 0.007 min

Lab File: VU049506.D

Acq: 29 Jun 2022 12:39

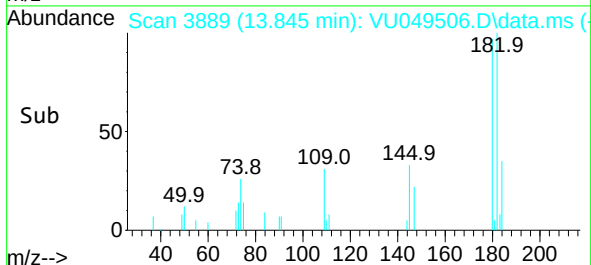
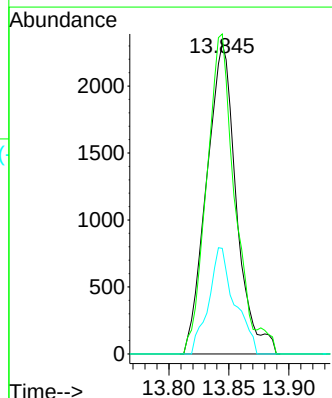
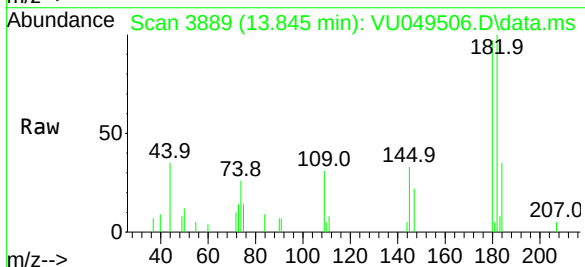
Tgt Ion:180 Resp: 3990

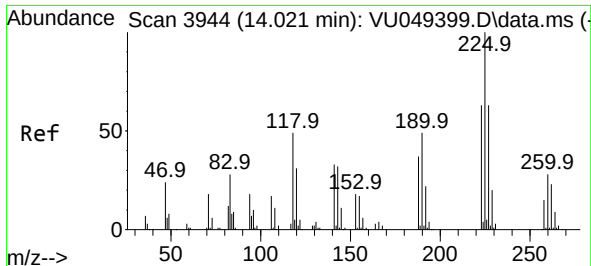
Ion Ratio Lower Upper

180 100

182 98.8 47.9 143.6

145 30.0 14.0 41.9

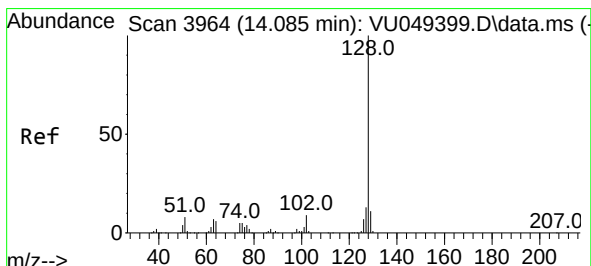
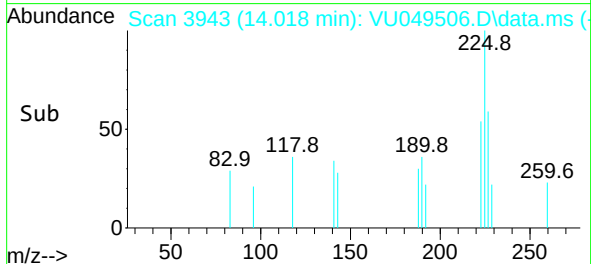
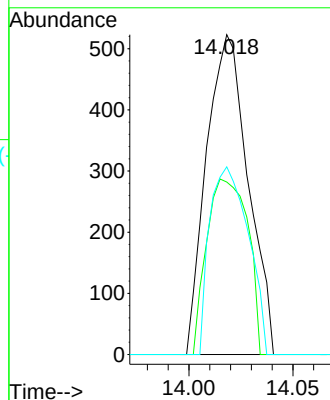
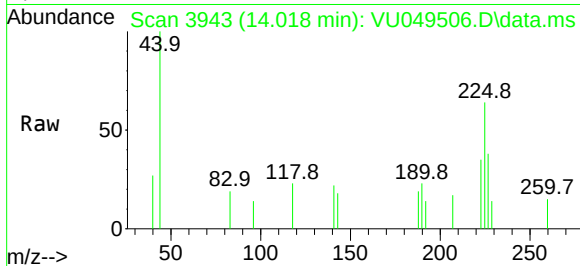




#94
Hexachlorobutadiene
Concen: 0.344 ug/l
RT: 14.018 min Scan# 3943
Delta R.T. -0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

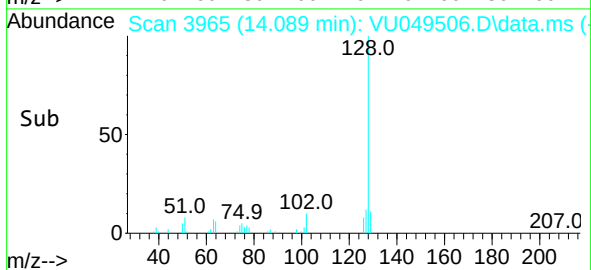
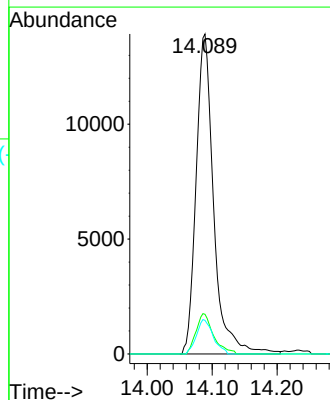
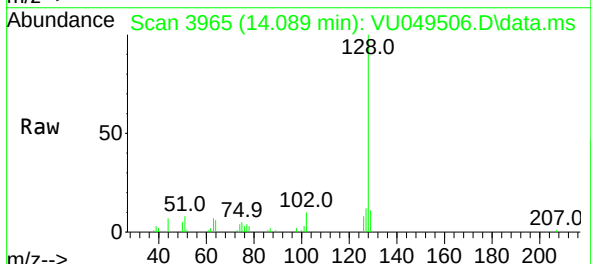
Instrument :
MSVOA_U
ClientSampleId :
RE134D4-20220616DL

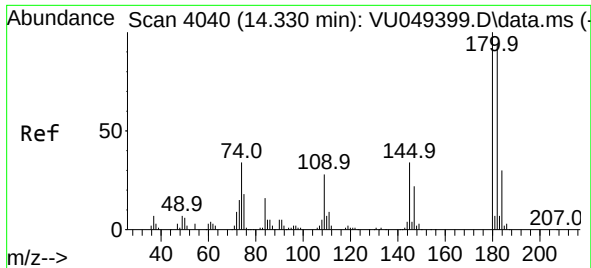
Tgt Ion:225	Resp:	728
Ion Ratio	Lower	Upper
225	100	
223	54.0	31.3 93.9
227	54.4	32.0 96.2



#95
Naphthalene
Concen: 3.317 ug/l
RT: 14.089 min Scan# 3965
Delta R.T. 0.003 min
Lab File: VU049506.D
Acq: 29 Jun 2022 12:39

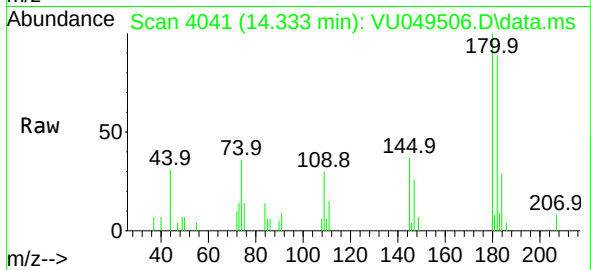
Tgt Ion:128	Resp:	26212
Ion Ratio	Lower	Upper
128	100	
127	12.5	10.3 15.5
129	10.2	8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 2.207 ug/l
 RT: 14.333 min Scan# 40
 Delta R.T. 0.003 min
 Lab File: VU049506.D
 Acq: 29 Jun 2022 12:39

Instrument :
 MSVOA_U
 ClientSampleId :
 RE134D4-20220616DL



Tgt Ion:180 Resp: 4972
 Ion Ratio Lower Upper
 180 100
 182 97.2 48.4 145.0
 145 33.3 14.8 44.4

