

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
 Data File : VU044845.D
 Acq On : 25 Sep 2021 18:31
 Operator : SY/MD
 Sample : M3829-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RE125D2-20210917

Quant Time: Sep 27 01:34:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 25 09:30:46 2021
 Response via : Initial Calibration

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

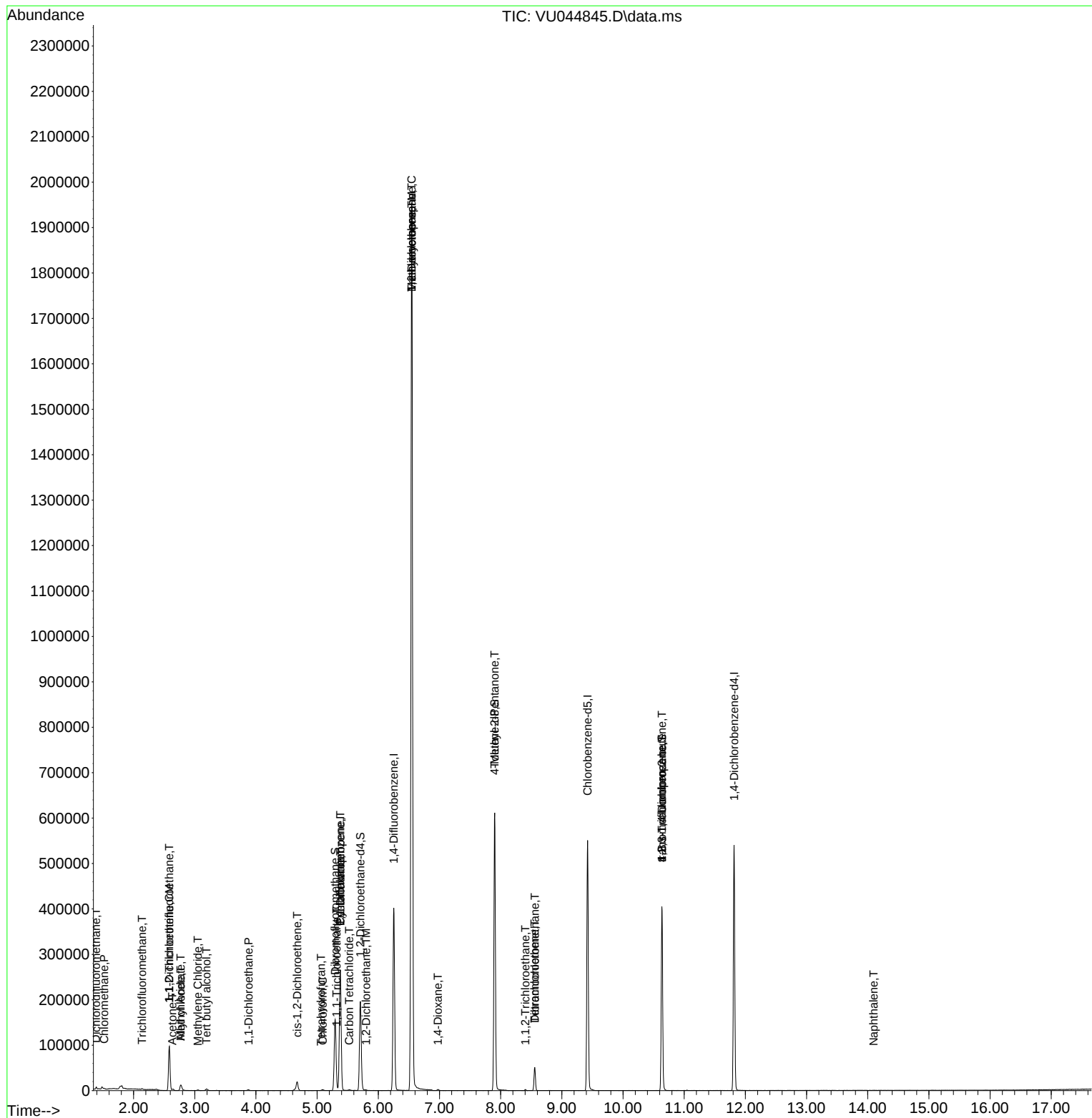
Internal Standards						
1) Pentafluorobenzene	5.379	168	169440	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	302900	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	285147	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	128545	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.707	65	147029	49.719	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.440%	
35) Dibromofluoromethane	5.295	113	101084	48.646	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.300%	
50) Toluene-d8	7.903	98	387735	49.406	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.820%	
62) 4-Bromofluorobenzene	10.636	95	133821	45.909	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.820%	
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.385	85	818	0.403	ug/l	86
3) Chloromethane	1.520	50	861	0.280	ug/l #	87
5) Bromomethane	1.858	94	479	Below Cal		97
6) Chloroethane	1.919	64	257	Below Cal	#	42
7) Trichlorofluoromethane	2.138	101	780	0.221	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.585	101	28784	13.964	ug/l	98
11) Tert butyl alcohol	3.192	59	2493	2.888	ug/l #	72
12) 1,1-Dichloroethene	2.581	96	8216	4.027	ug/l	97
14) Allyl chloride	2.768	41	1560	0.394	ug/l #	59
16) Acetone	2.633	43	2673	1.602	ug/l	97
18) Methyl Acetate	2.771	43	4350	0.781	ug/l #	52
20) Methylene Chloride	3.048	84	675	0.250	ug/l #	89
24) 1,1-Dichloroethane	3.880	63	2319	0.511	ug/l #	83
27) cis-1,2-Dichloroethene	4.674	96	9437	3.552	ug/l	88
29) Tetrahydrofuran	5.067	42	456	0.286	ug/l #	48
30) Chloroform	5.092	83	1671	0.366	ug/l	92
31) Cyclohexane	5.379	56	4417	1.040	ug/l #	1
32) 1,1,1-Trichloroethane	5.318	97	918	0.249	ug/l #	48
36) 1,1-Dichloropropene	5.379	75	16842	5.240	ug/l #	50
38) Carbon Tetrachloride	5.523	117	1028	0.358	ug/l #	84
39) Methylcyclohexane	6.546	83	8426	2.318	ug/l #	1
42) 1,2-Dichloroethane	5.800	62	822	0.213	ug/l #	75
44) Trichloroethene	6.546	130	613385	260.469	ug/l	98
45) 1,2-Dichloropropane	6.546	63	2750	1.037	ug/l #	1
49) 1,4-Dioxane	6.977	88	1942	24.402	ug/l #	77
51) 4-Methyl-2-Pentanone	7.899	43	1800	0.383	ug/l #	1
55) 1,1,2-Trichloroethane	8.404	97	783	0.313	ug/l #	88
60) Dibromochloromethane	8.559	129	10501	4.378	ug/l #	10
64) Tetrachloroethene	8.555	164	10691	5.531	ug/l	98
76) 1,2,3-Trichloropropane	10.636	75	73345	18.842	ug/l #	41
81) trans-1,4-Dichloro-2-b...	10.636	75	73345	61.039	ug/l #	9
95) Naphthalene	14.095	128	238	0.967	ug/l #	69

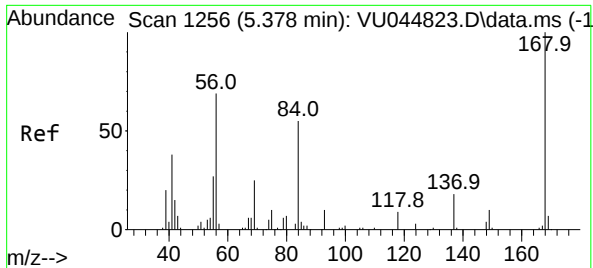
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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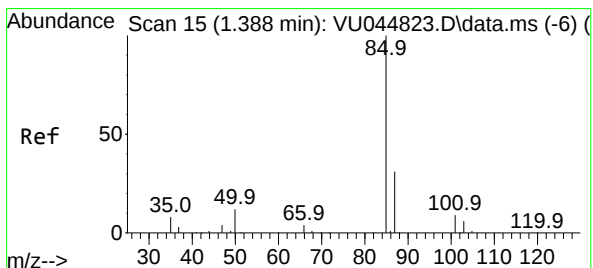
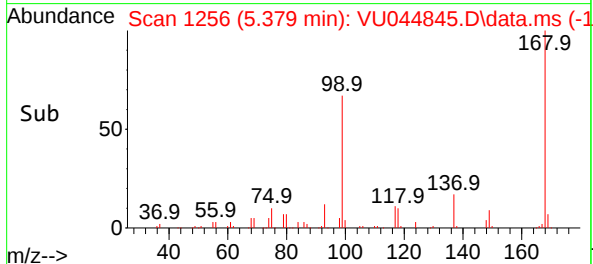
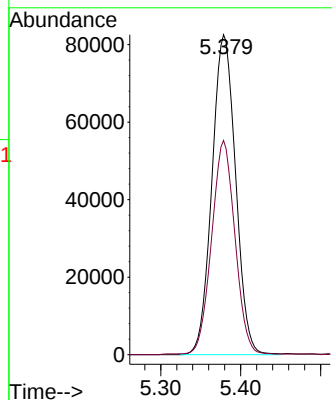
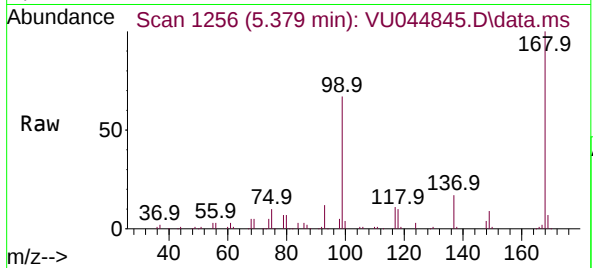




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. 0.001 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

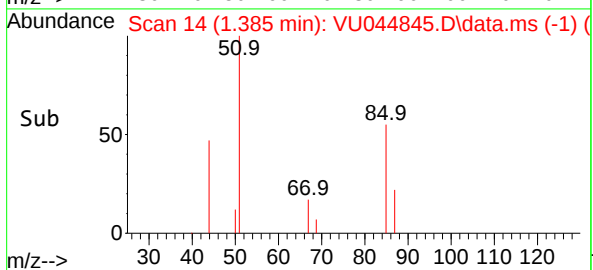
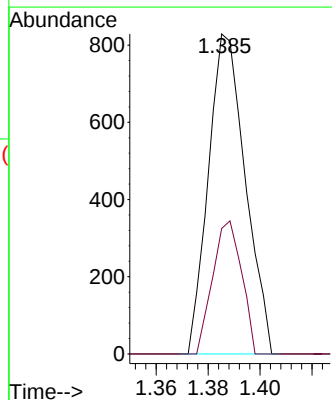
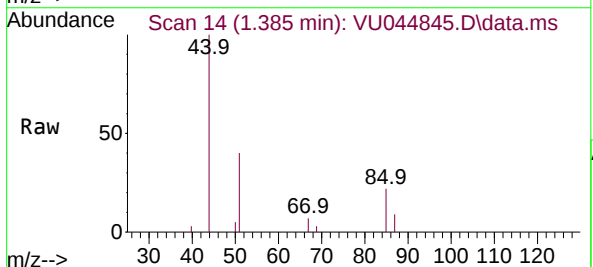
Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

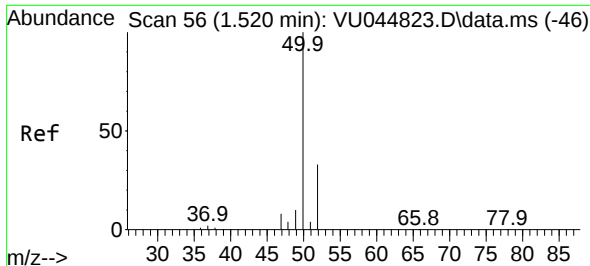
Tgt Ion:168 Resp: 169440
Ion Ratio Lower Upper
168 100
99 66.7 51.4 77.0



#2
Dichlorodifluoromethane
Concen: 0.403 ug/l
RT: 1.385 min Scan# 14
Delta R.T. -0.003 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion: 85 Resp: 818
Ion Ratio Lower Upper
85 100
87 39.2 15.7 47.0

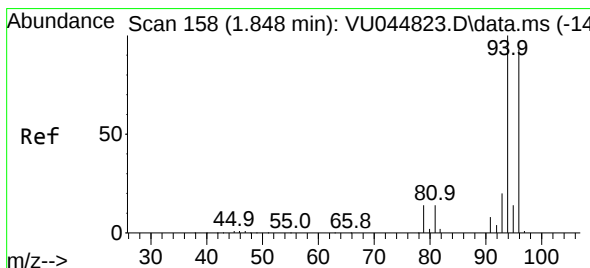
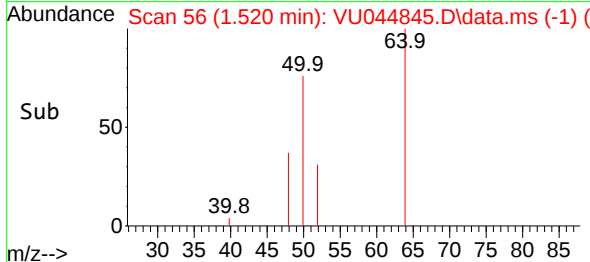
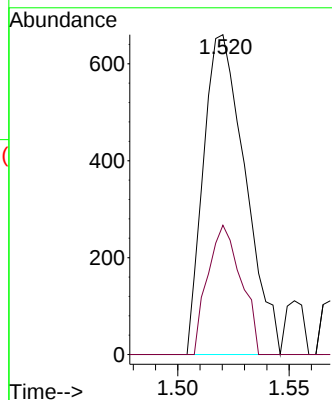
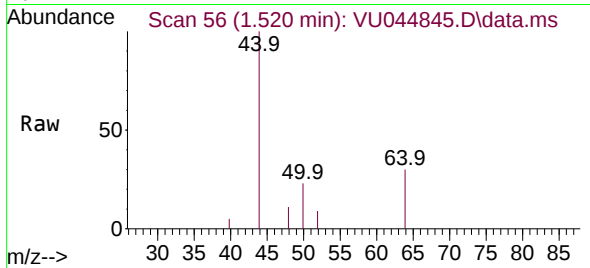




#3
Chloromethane
Concen: 0.280 ug/l
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

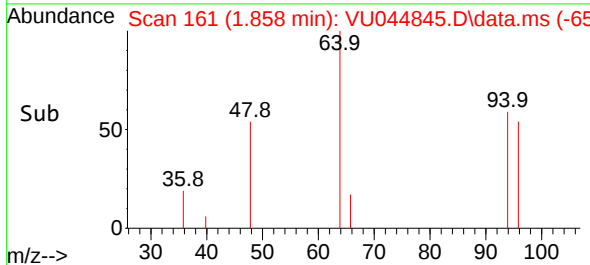
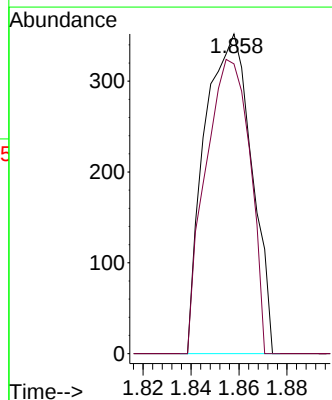
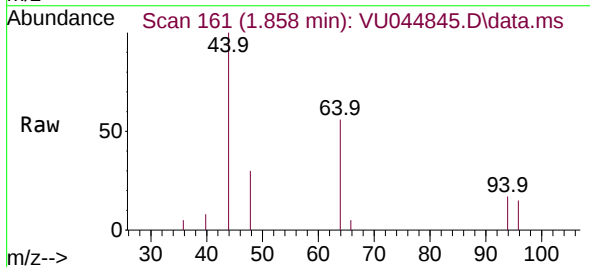
Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

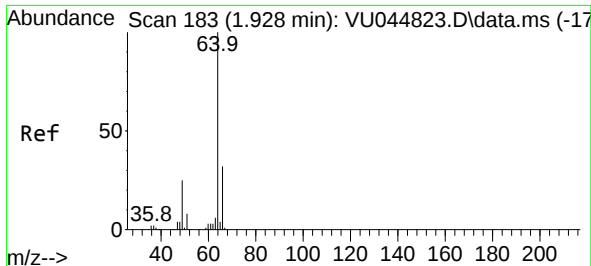
Tgt Ion: 50 Resp: 861
Ion Ratio Lower Upper
50 100
52 40.5 26.3 39.5#



#5
Bromomethane
Concen: Below Cal
RT: 1.858 min Scan# 161
Delta R.T. 0.010 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion: 94 Resp: 479
Ion Ratio Lower Upper
94 100
96 90.6 74.5 111.7

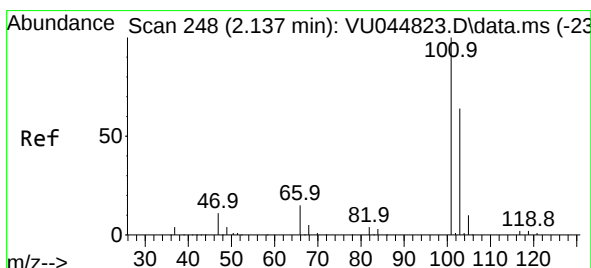
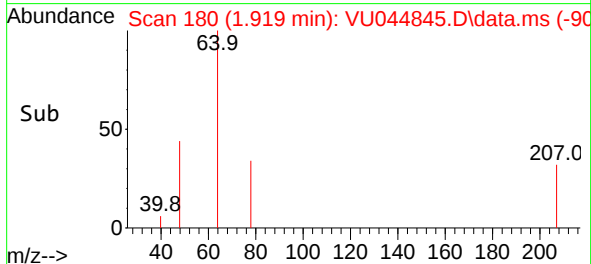
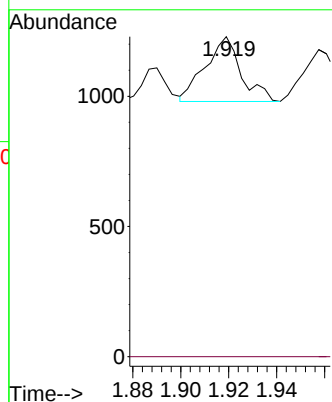
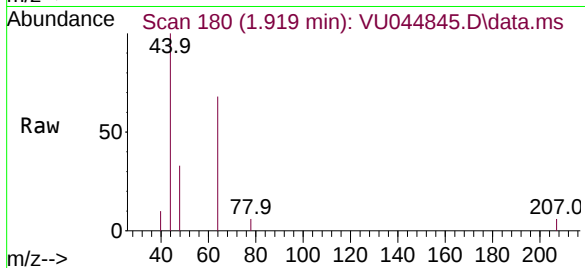




#6
Chloroethane
Concen: Below Cal
RT: 1.919 min Scan# 180
Delta R.T. -0.009 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

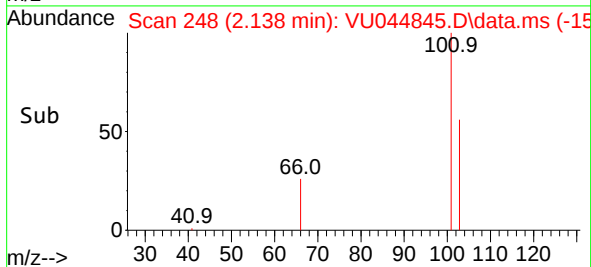
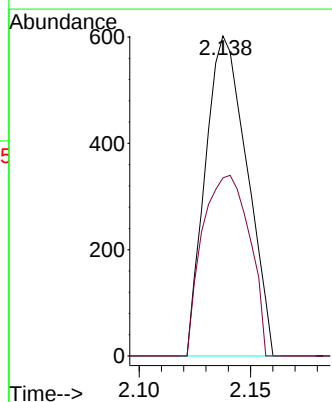
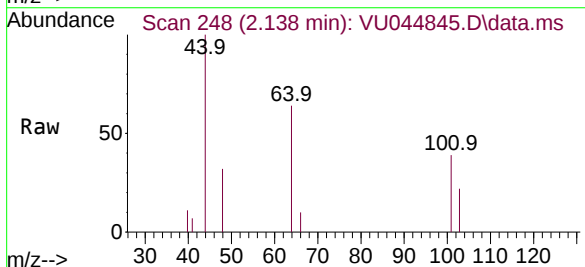
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ClientSampleId :
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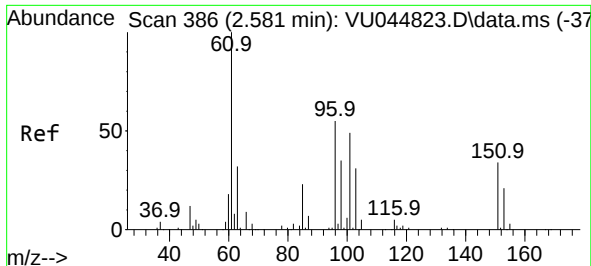
Tgt Ion: 64 Resp: 257
Ion Ratio Lower Upper
64 100
66 0.0 25.8 38.8#



#7
Trichlorofluoromethane
Concen: 0.221 ug/l
RT: 2.138 min Scan# 248
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion:101 Resp: 780
Ion Ratio Lower Upper
101 100
103 55.6 51.2 76.8

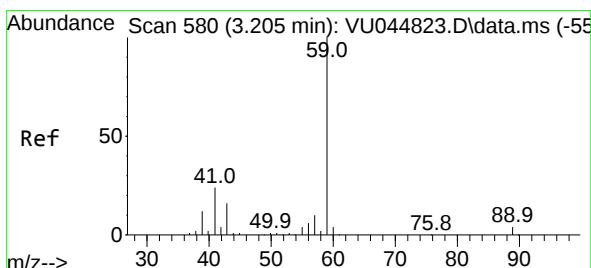
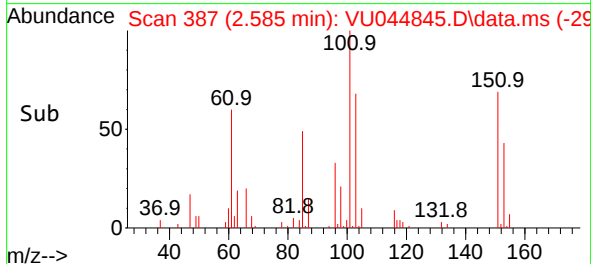
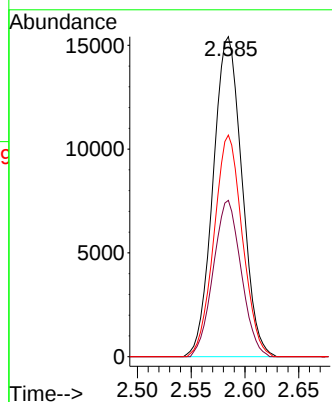
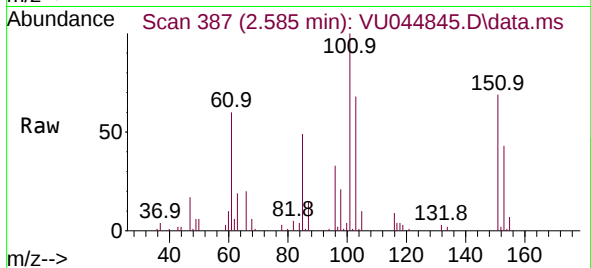




#9
1,1,2-Trichlorotrifluoroethane
Concen: 13.964 ug/l
RT: 2.585 min Scan# 387
Delta R.T. 0.003 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

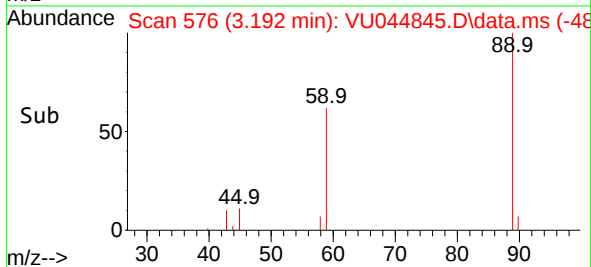
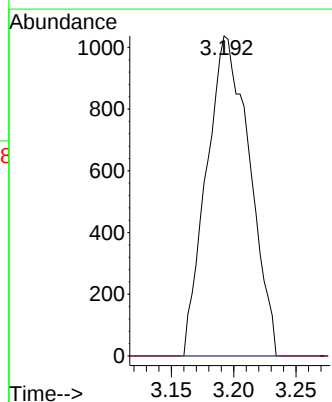
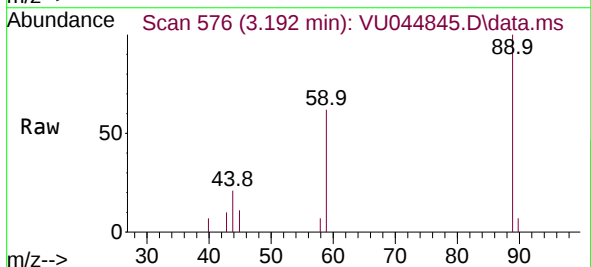
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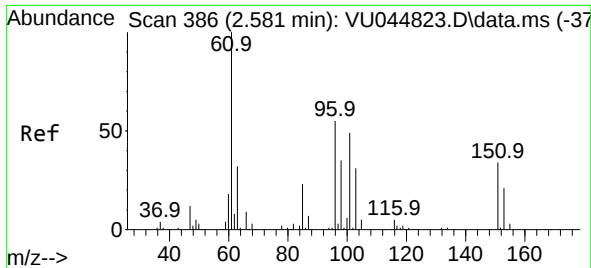
Tgt Ion:101 Resp: 28784
Ion Ratio Lower Upper
101 100
85 47.3 37.2 55.8
151 68.2 55.8 83.8



#11
Tert butyl alcohol
Concen: 2.888 ug/l
RT: 3.192 min Scan# 576
Delta R.T. -0.013 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion: 59 Resp: 2493
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

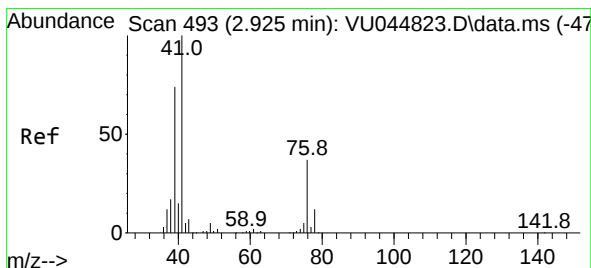
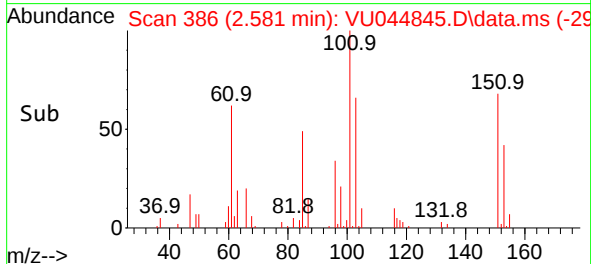
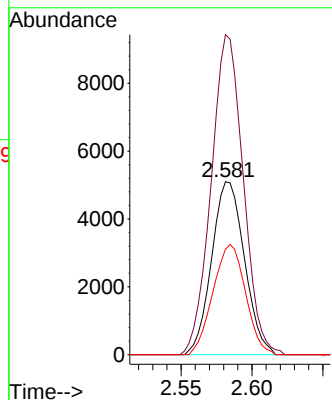
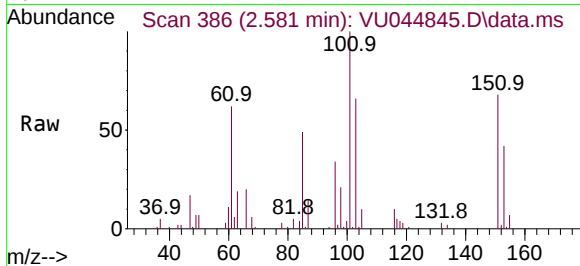




#12
1,1-Dichloroethene
Concen: 4.027 ug/l
RT: 2.581 min Scan# 386
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

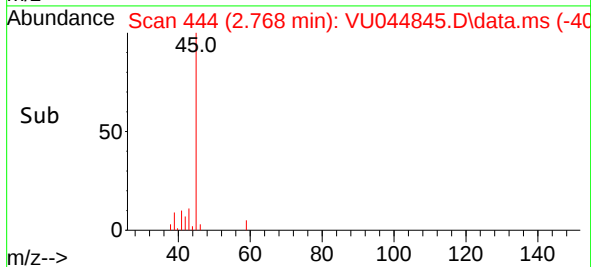
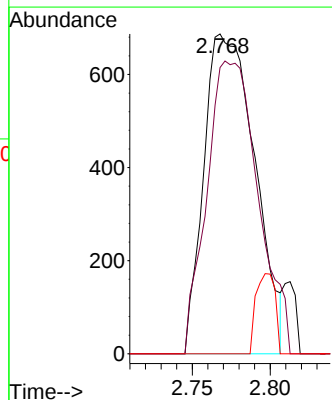
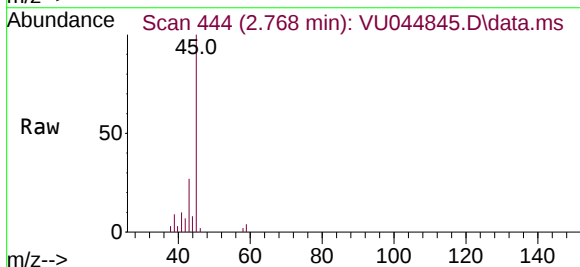
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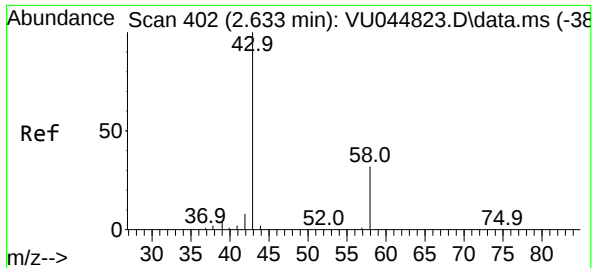
Tgt Ion:	96	Resp:	8216
Ion	Ratio	Lower	Upper
96	100		
61	185.1	145.4	218.0
98	61.0	50.9	76.3



#14
Allyl chloride
Concen: 0.394 ug/l
RT: 2.768 min Scan# 444
Delta R.T. -0.157 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion:	41	Resp:	1560
Ion	Ratio	Lower	Upper
41	100		
39	92.2	53.0	79.6#
76	0.0	25.7	38.5#

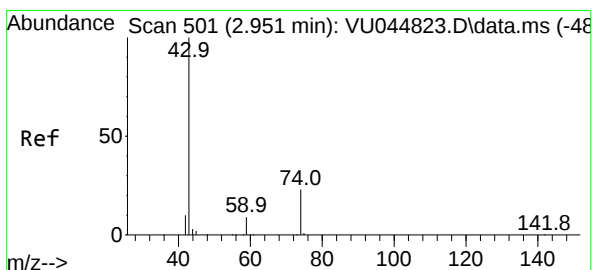
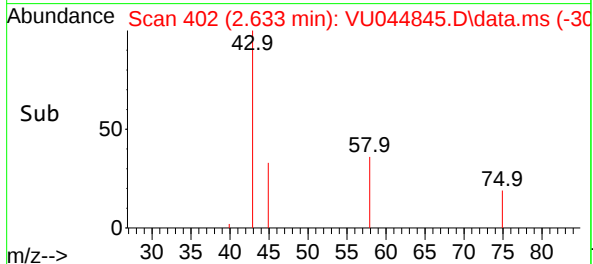
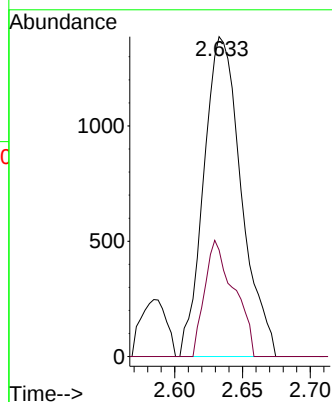
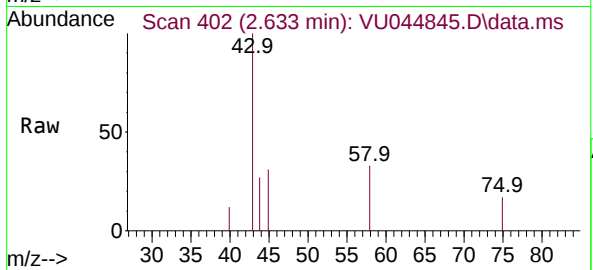




#16
Acetone
Concen: 1.602 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

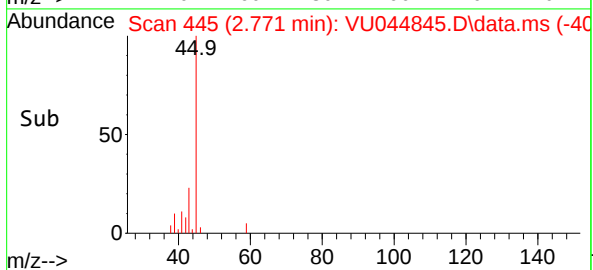
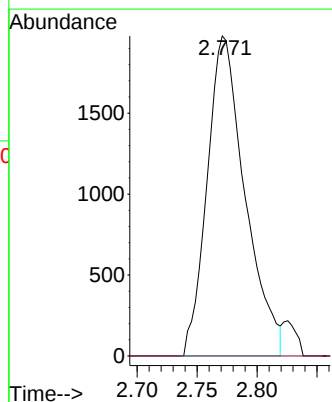
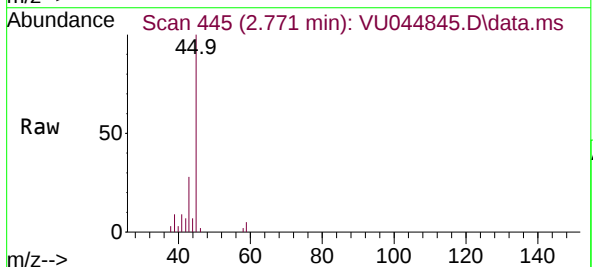
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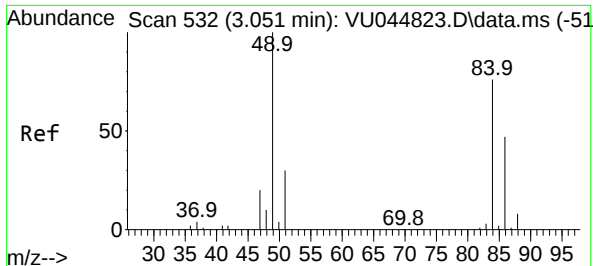
Tgt Ion: 43 Resp: 2673
Ion Ratio Lower Upper
43 100
58 33.3 25.2 37.8



#18
Methyl Acetate
Concen: 0.781 ug/l
RT: 2.771 min Scan# 445
Delta R.T. -0.180 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion: 43 Resp: 4350
Ion Ratio Lower Upper
43 100
74 0.0 19.0 28.6#





#20

Methylene Chloride

Concen: 0.250 ug/l

RT: 3.048 min Scan# 531

Delta R.T. -0.003 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

Tgt Ion: 84 Resp: 675

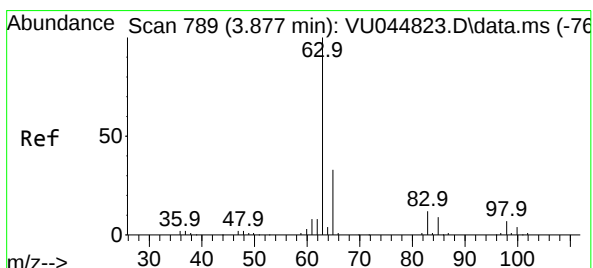
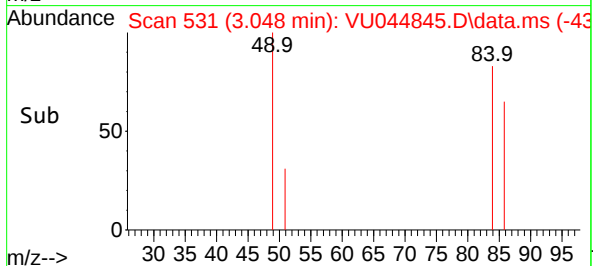
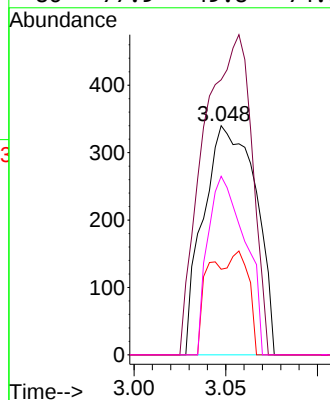
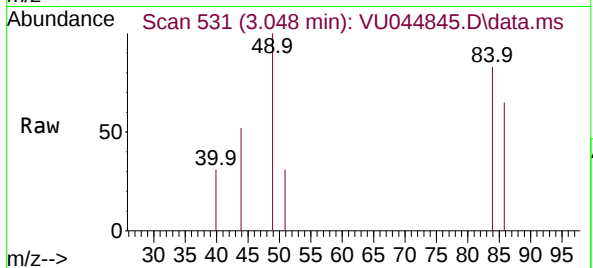
Ion Ratio Lower Upper

84 100

49 120.0 104.9 157.3

51 37.4 31.8 47.8

86 77.9 49.8 74.6#



#24

1,1-Dichloroethane

Concen: 0.511 ug/l

RT: 3.880 min Scan# 790

Delta R.T. 0.003 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

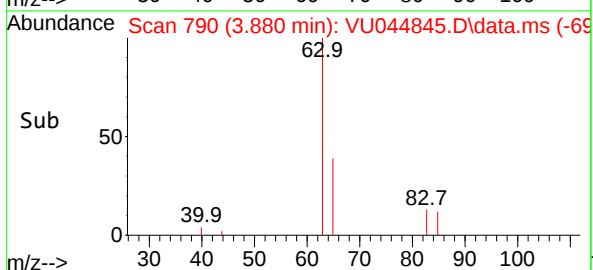
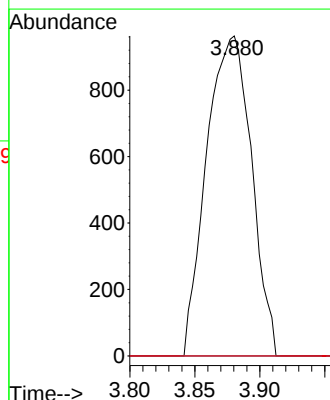
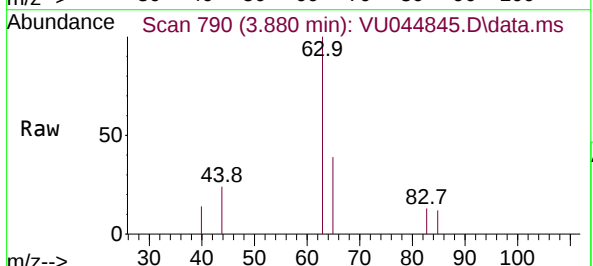
Tgt Ion: 63 Resp: 2319

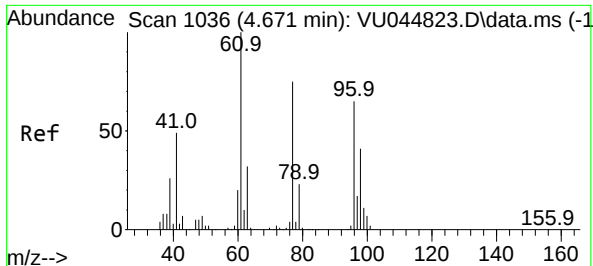
Ion Ratio Lower Upper

63 100

98 0.0 3.5 10.4#

100 0.0 2.1 6.3#



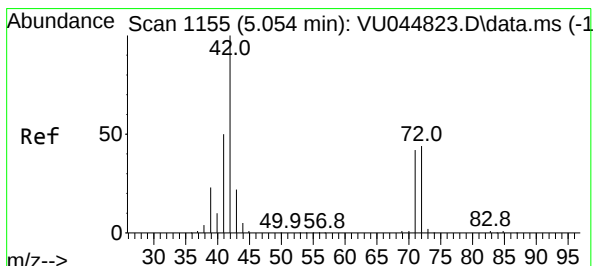
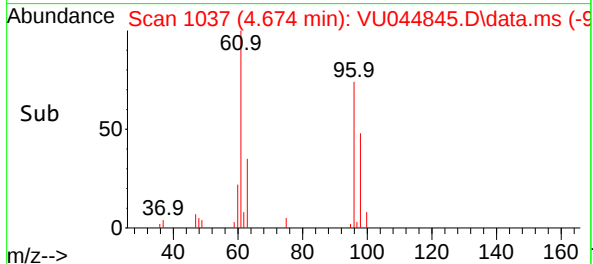
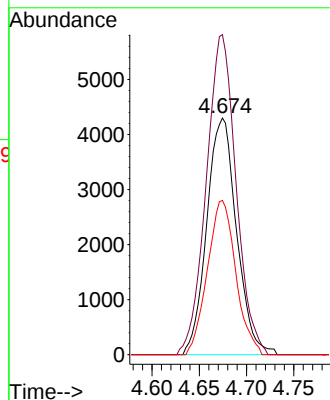
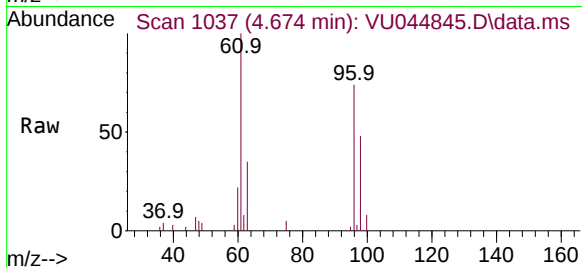


#27

cis-1,2-Dichloroethene
Concen: 3.552 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

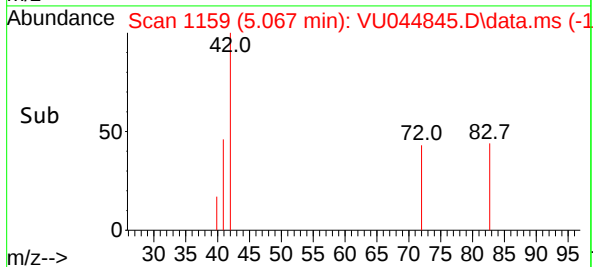
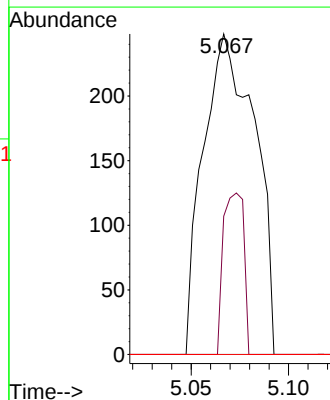
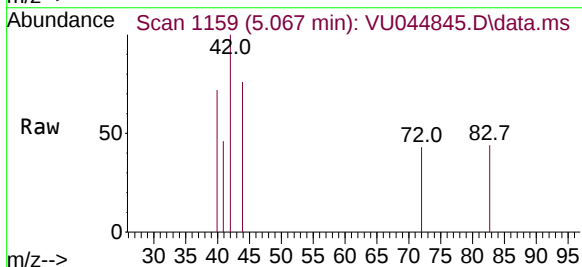
Tgt Ion:	96	Resp:	9437
Ion	Ratio	Lower	Upper
96	100		
61	135.0	0.0	313.4
98	62.0	0.0	127.0

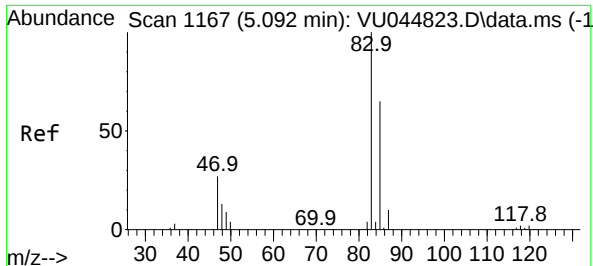


#29

Tetrahydrofuran
Concen: 0.286 ug/l
RT: 5.067 min Scan# 1159
Delta R.T. 0.013 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion:	42	Resp:	456
Ion	Ratio	Lower	Upper
42	100		
72	20.0	36.2	54.4#
71	0.0	34.1	51.1#





#30

Chloroform

Concen: 0.366 ug/l

RT: 5.092 min Scan# 1167

Delta R.T. 0.000 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

Tgt Ion: 83 Resp: 1671

Ion Ratio Lower Upper

83 100

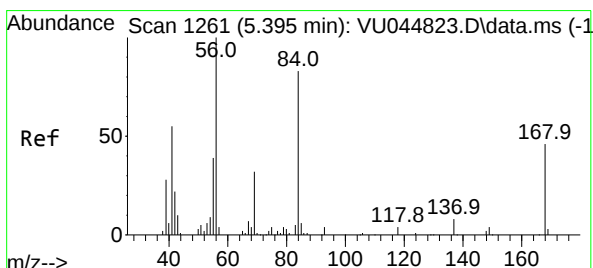
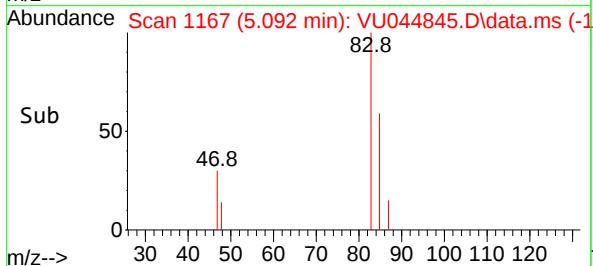
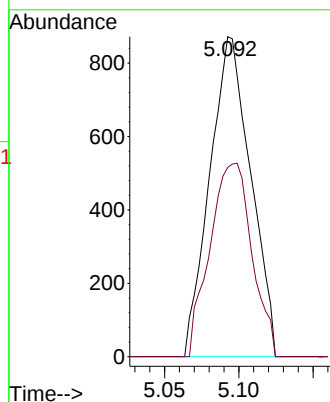
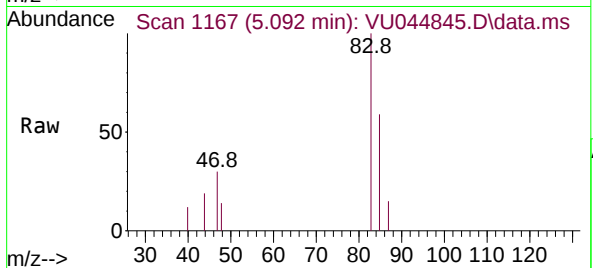
85 59.2 52.1 78.1

Instrument :

MSVOA_U

ClientSampleId :

RE125D2-20210917



#31

Cyclohexane

Concen: 1.040 ug/l

RT: 5.379 min Scan# 1256

Delta R.T. -0.016 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

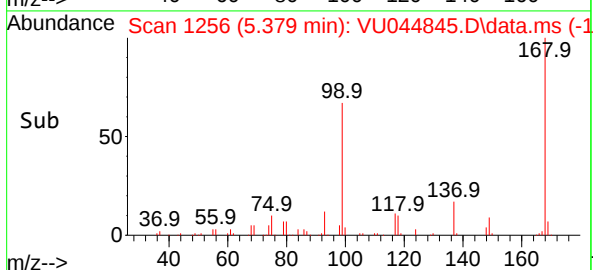
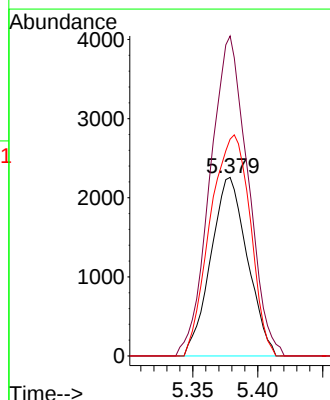
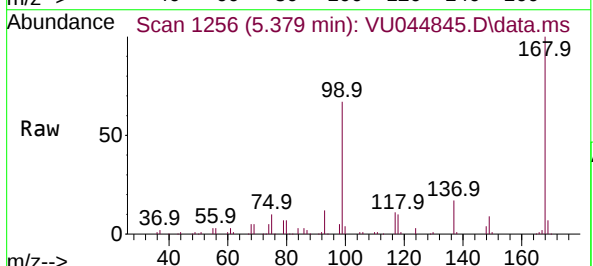
Tgt Ion: 56 Resp: 4417

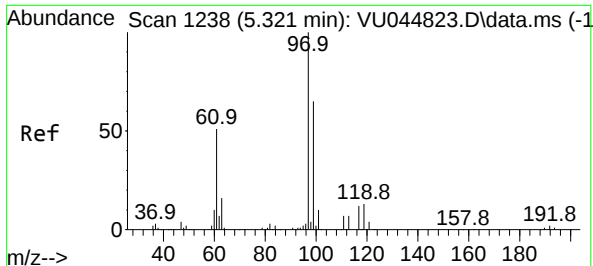
Ion Ratio Lower Upper

56 100

69 174.3 25.2 37.8#

84 121.4 66.4 99.6#



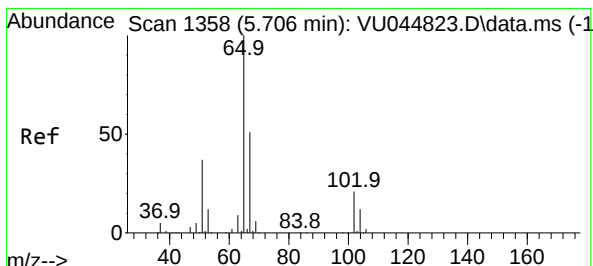
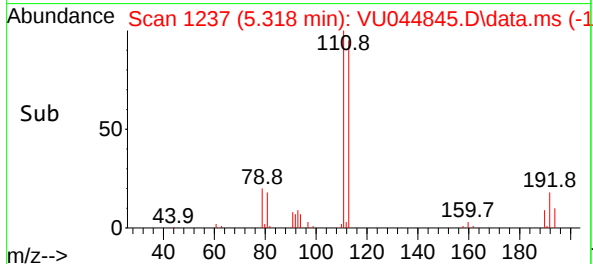
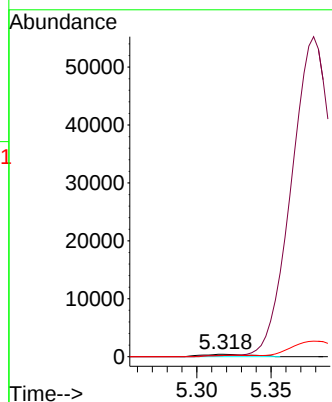
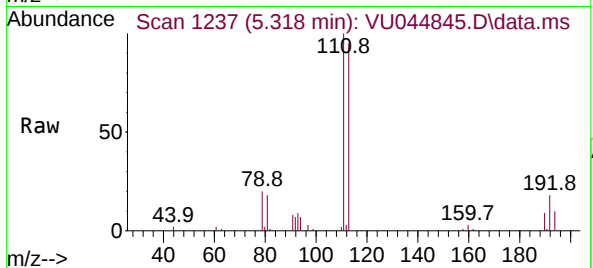


#32

1,1,1-Trichloroethane
Concen: 0.249 ug/l
RT: 5.318 min Scan# 1237
Delta R.T. -0.003 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

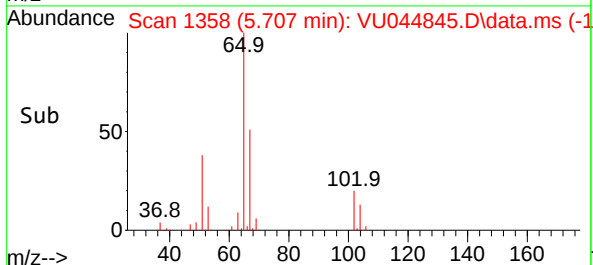
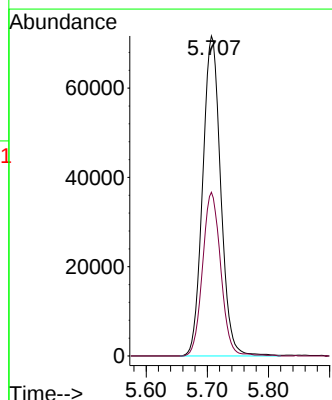
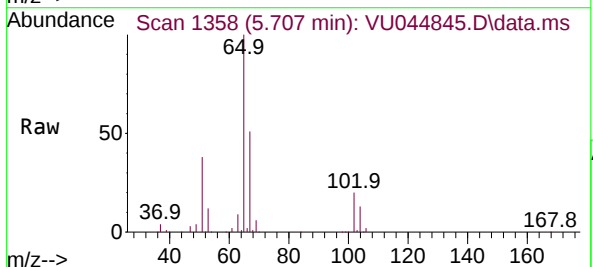
Tgt Ion: 97 Resp: 918
Ion Ratio Lower Upper
97 100
99 0.0 50.9 76.3#
61 40.4 40.7 61.1#

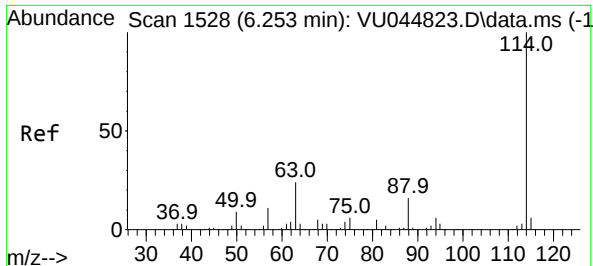


#33

1,2-Dichloroethane-d4
Concen: 49.719 ug/l
RT: 5.707 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

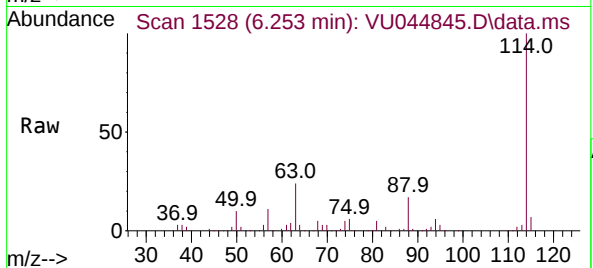
Tgt Ion: 65 Resp: 147029
Ion Ratio Lower Upper
65 100
67 51.5 0.0 104.8



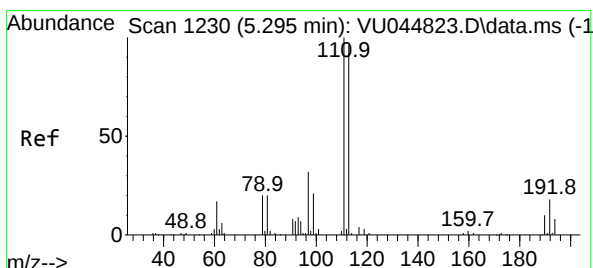
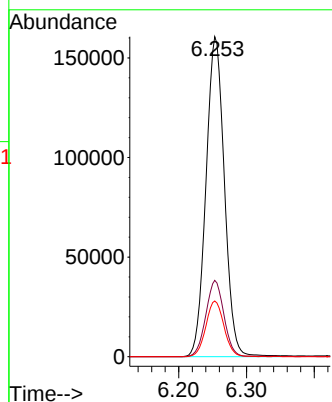
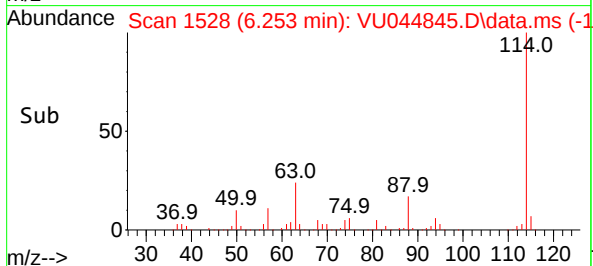


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

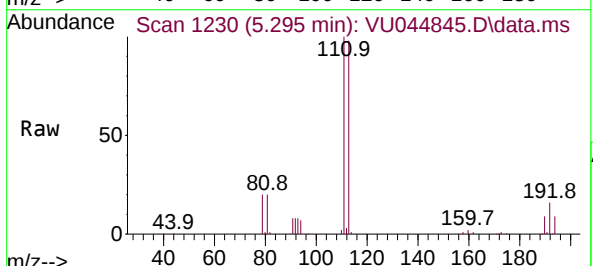
Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917



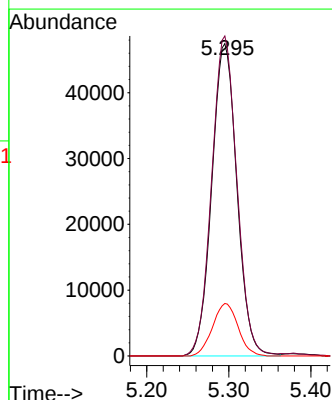
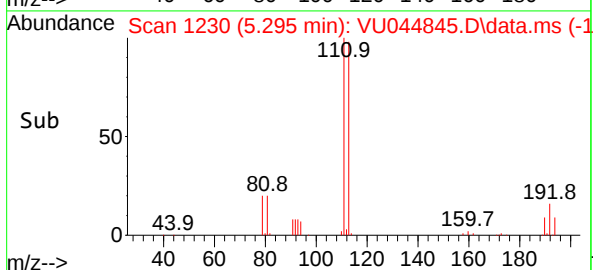
Tgt Ion:114 Resp: 302900
Ion Ratio Lower Upper
114 100
63 23.8 0.0 47.8
88 17.4 0.0 32.8

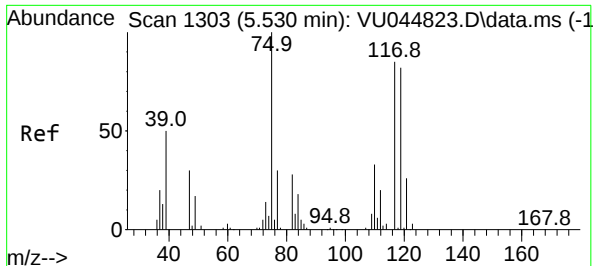


#35
Dibromofluoromethane
Concen: 48.646 ug/l
RT: 5.295 min Scan# 1230
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31



Tgt Ion:113 Resp: 101084
Ion Ratio Lower Upper
113 100
111 102.9 84.1 126.1
192 17.1 14.8 22.2

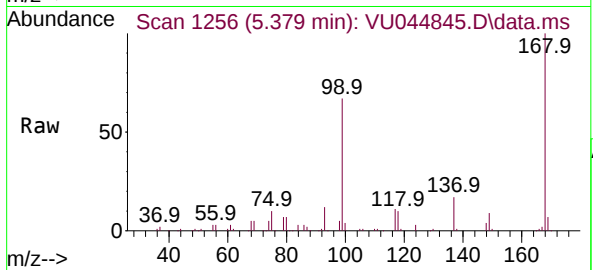




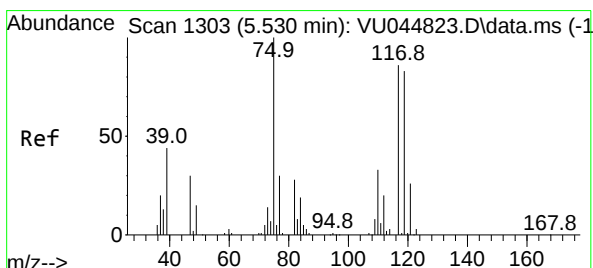
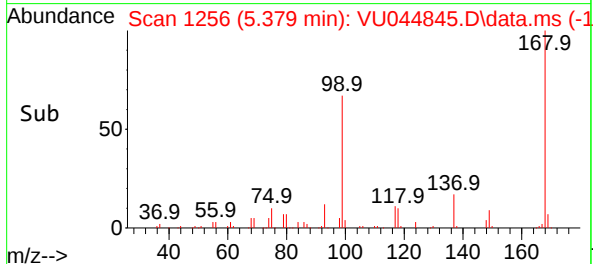
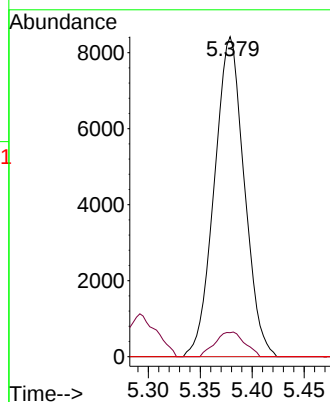
#36

1,1-Dichloropropene
Concen: 5.240 ug/l
RT: 5.379 min Scan# 1256
Delta R.T. -0.151 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917



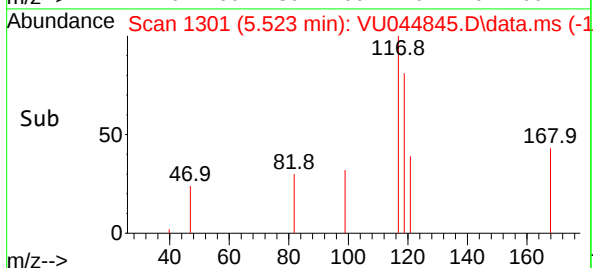
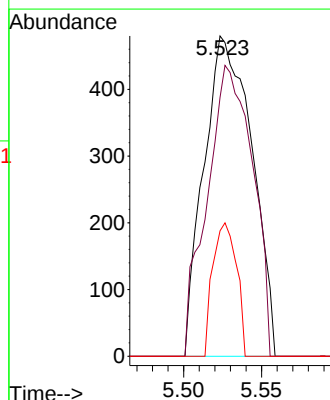
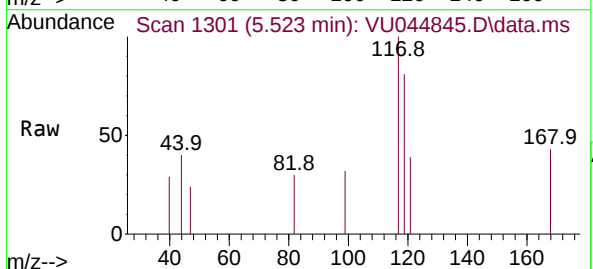
Tgt Ion:	75	Resp:	16842
Ion	Ratio	Lower	Upper
75	100		
110	7.6	16.3	48.9#
77	0.0	25.0	37.4#

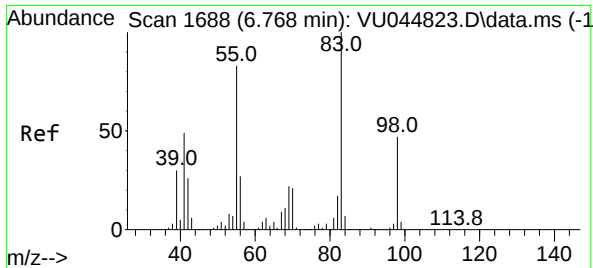


#38

Carbon Tetrachloride
Concen: 0.358 ug/l
RT: 5.523 min Scan# 1301
Delta R.T. -0.006 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion:	117	Resp:	1028
Ion	Ratio	Lower	Upper
117	100		
119	80.8	77.4	116.2
121	39.2	24.5	36.7#





#39

Methylcyclohexane

Concen: 2.318 ug/l

RT: 6.546 min Scan# 1619

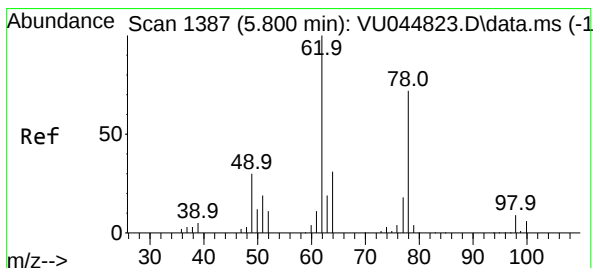
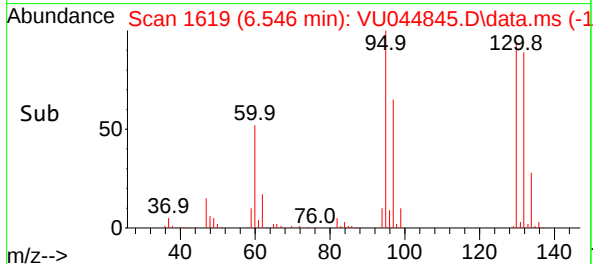
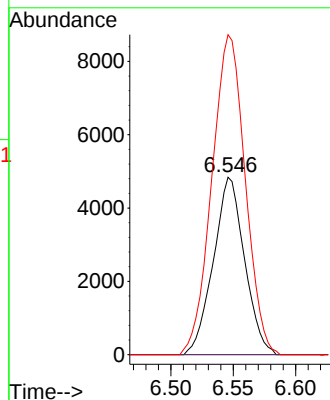
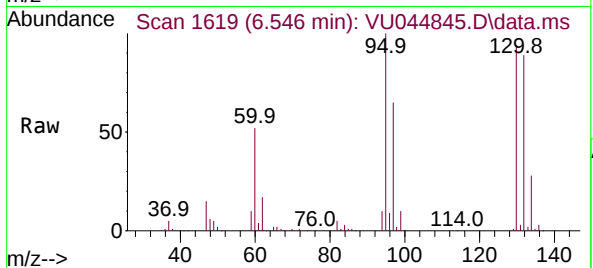
Delta R.T. -0.222 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

Tgt Ion:	83	Resp:	8426
Ion	Ratio	Lower	Upper
83	100		
55	0.0	66.2	99.4#
98	180.3	37.5	56.3#

Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917



#42

1,2-Dichloroethane

Concen: 0.213 ug/l

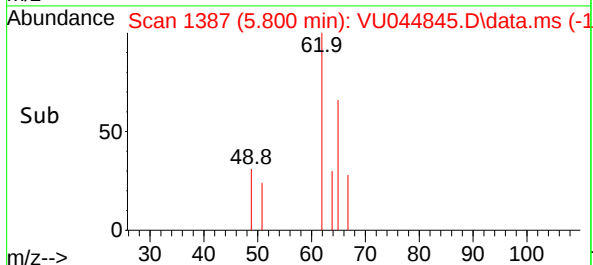
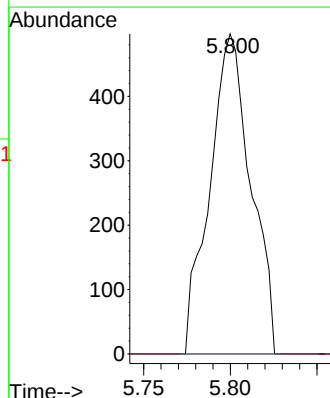
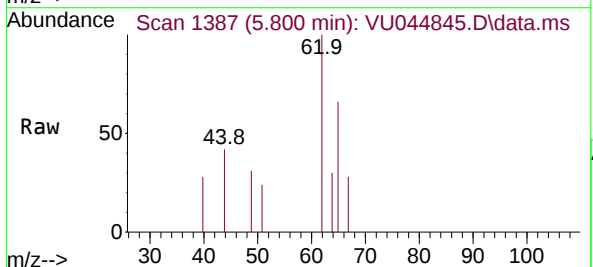
RT: 5.800 min Scan# 1387

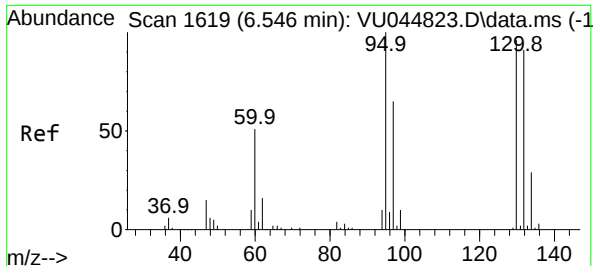
Delta R.T. 0.000 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

Tgt Ion:	62	Resp:	822
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	17.8

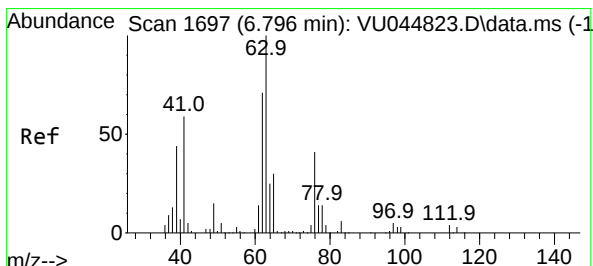
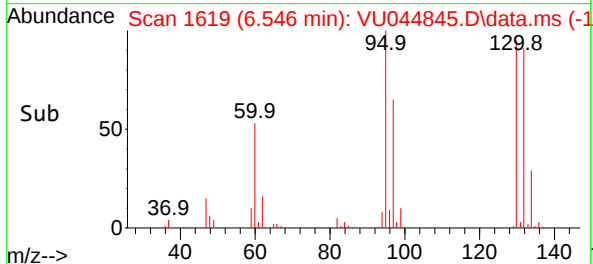
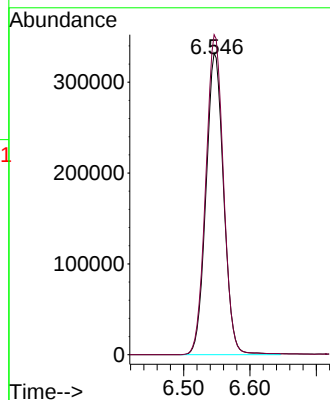
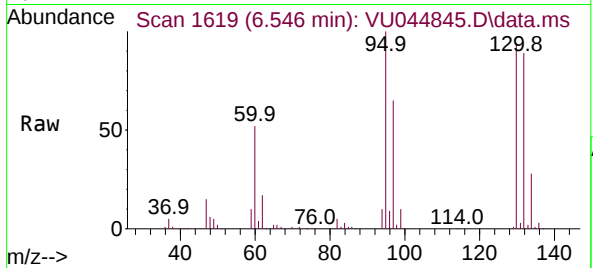




#44
Trichloroethene
Concen: 260.469 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

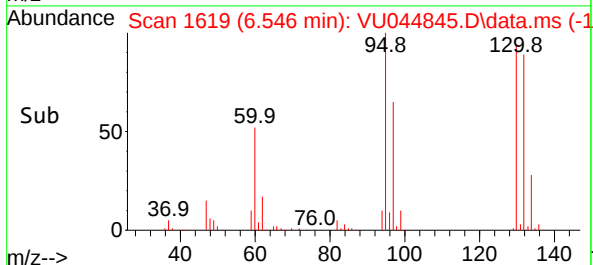
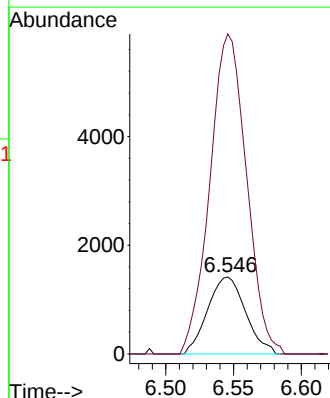
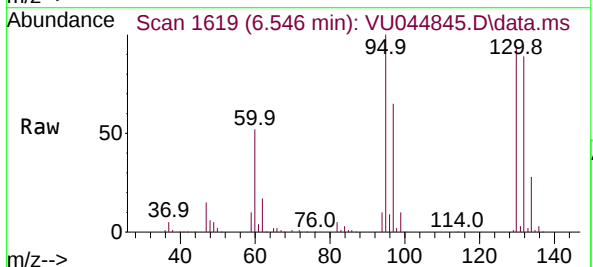
Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

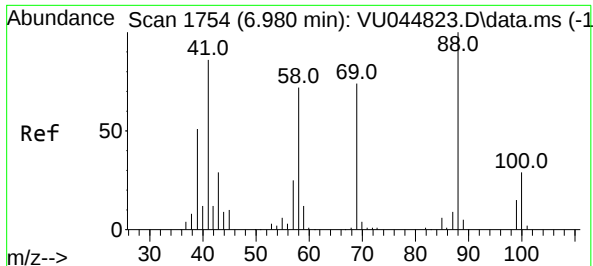
Tgt Ion:130 Resp: 613385
Ion Ratio Lower Upper
130 100
95 106.1 0.0 209.0



#45
1,2-Dichloropropane
Concen: 1.037 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.251 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion: 63 Resp: 2750
Ion Ratio Lower Upper
63 100
65 415.7 23.9 35.9#





#49

1,4-Dioxane

Concen: 24.402 ug/l

RT: 6.977 min Scan# 1753

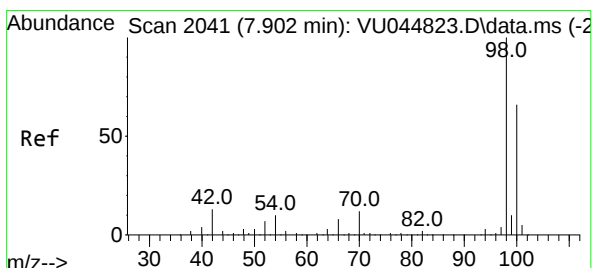
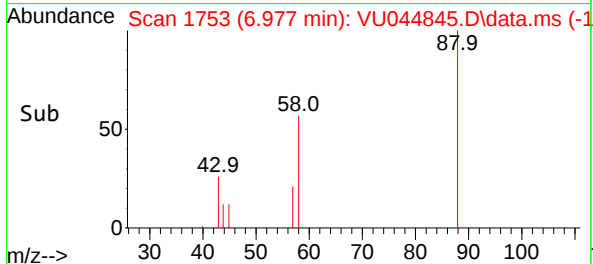
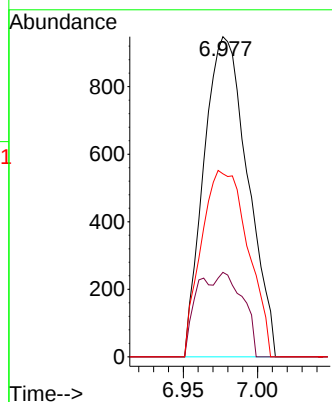
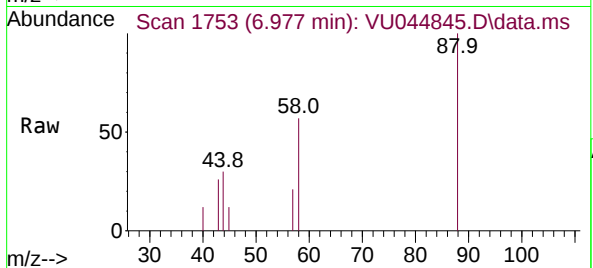
Delta R.T. -0.003 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

Tgt Ion: 88 Resp: 1942

Ion	Ratio	Lower	Upper
88	100		
43	11.5	25.8	38.6#
58	61.9	61.3	91.9



#50

Toluene-d8

Concen: 49.406 ug/l

RT: 7.903 min Scan# 2041

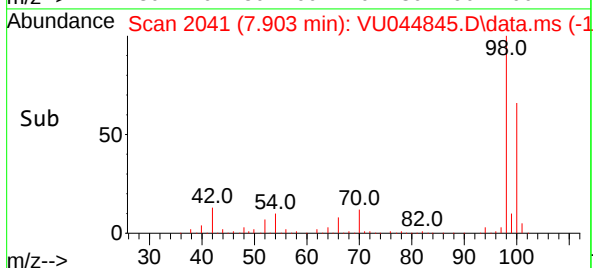
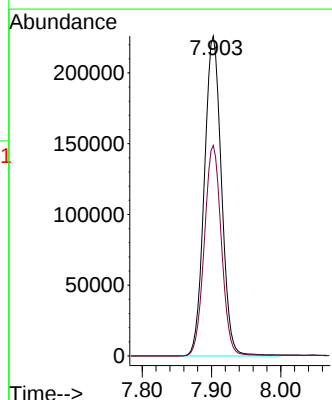
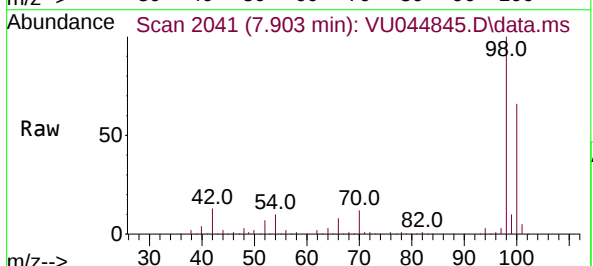
Delta R.T. 0.000 min

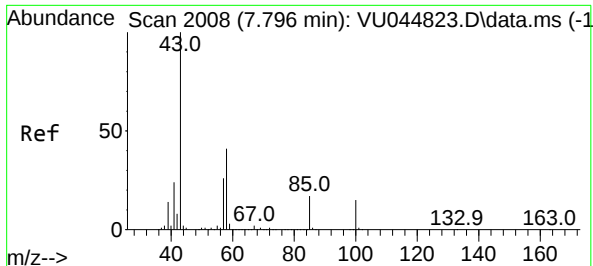
Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

Tgt Ion: 98 Resp: 387735

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.5	78.7

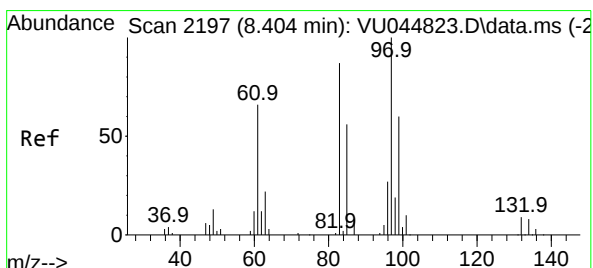
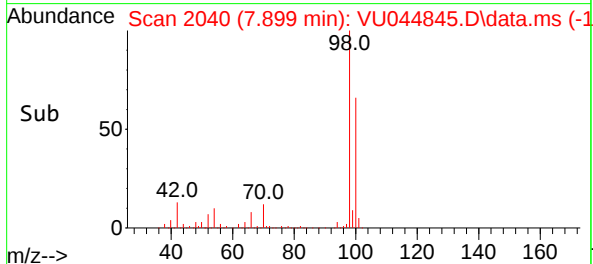
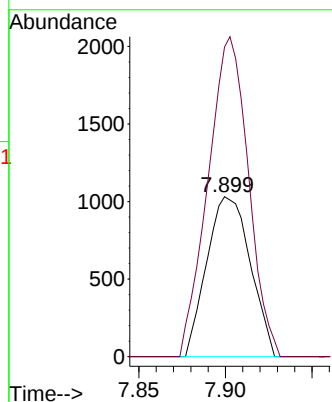
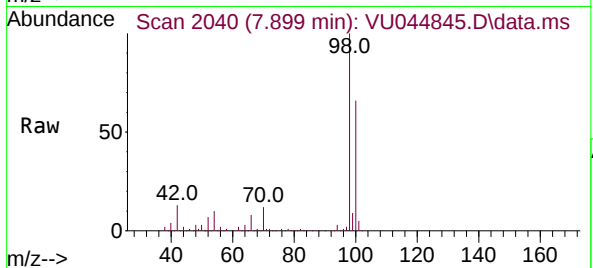




#51
4-Methyl-2-Pentanone
Concen: 0.383 ug/l
RT: 7.899 min Scan# 2040
Delta R.T. 0.103 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

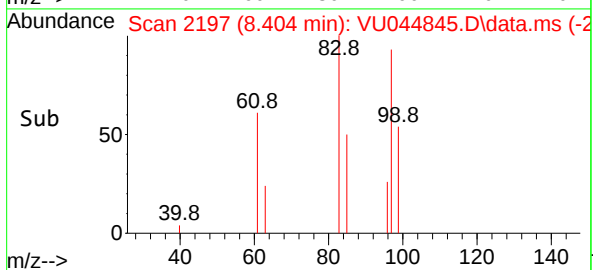
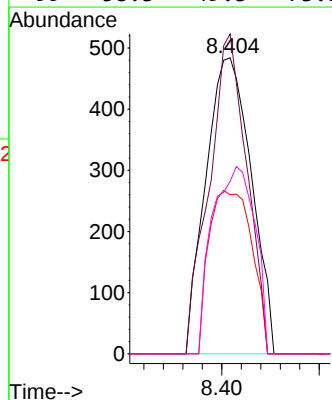
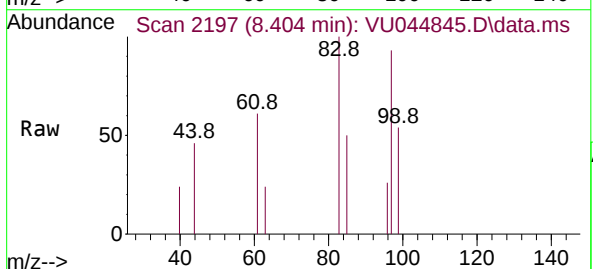
Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

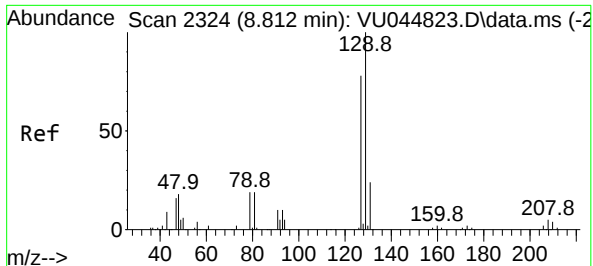
Tgt Ion: 43 Resp: 1800
Ion Ratio Lower Upper
43 100
58 185.9 32.4 48.6#



#55
1,1,2-Trichloroethane
Concen: 0.313 ug/l
RT: 8.404 min Scan# 2197
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion: 97 Resp: 783
Ion Ratio Lower Upper
97 100
83 108.1 69.7 104.5#
85 53.7 44.8 67.2
99 58.3 49.3 73.9

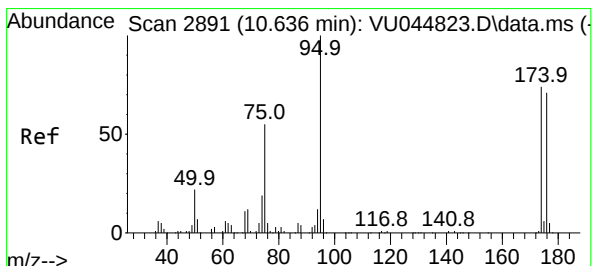
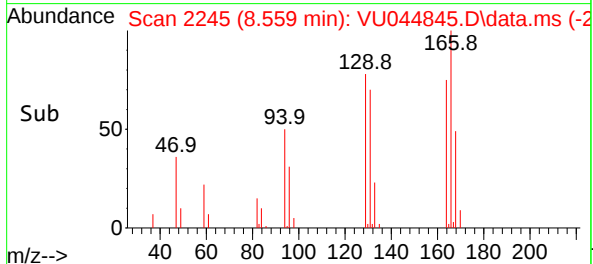
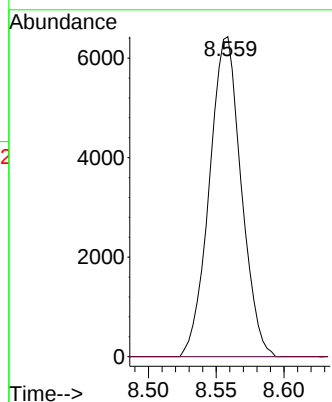
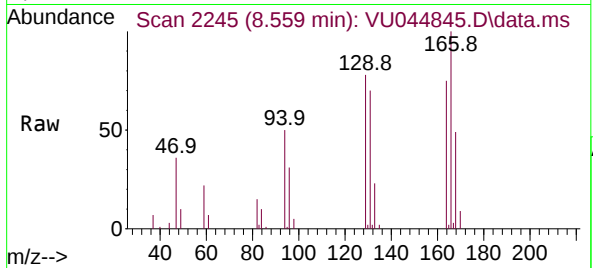




#60
Dibromochloromethane
Concen: 4.378 ug/l
RT: 8.559 min Scan# 2245
Delta R.T. -0.254 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

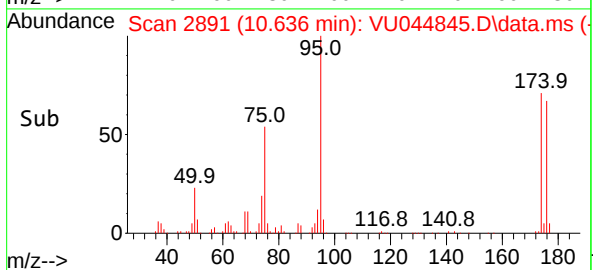
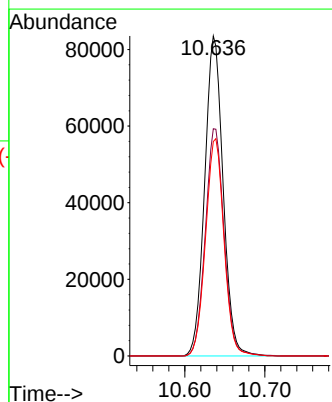
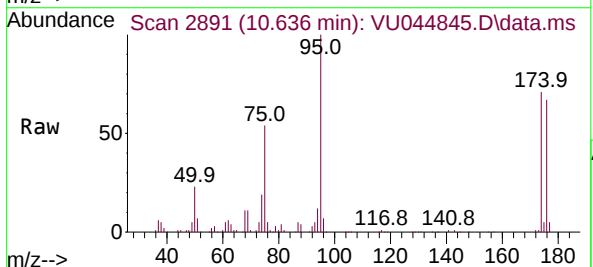
Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

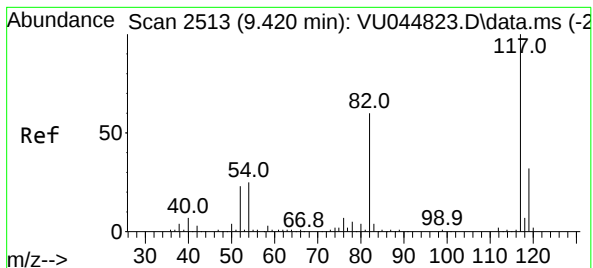
Tgt Ion:129 Resp: 10501
Ion Ratio Lower Upper
129 100
127 0.0 39.0 117.0#



#62
4-Bromofluorobenzene
Concen: 45.909 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion: 95 Resp: 133821
Ion Ratio Lower Upper
95 100
174 72.2 0.0 146.6
176 68.0 0.0 141.2





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.420 min Scan# 2513

Delta R.T. 0.000 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

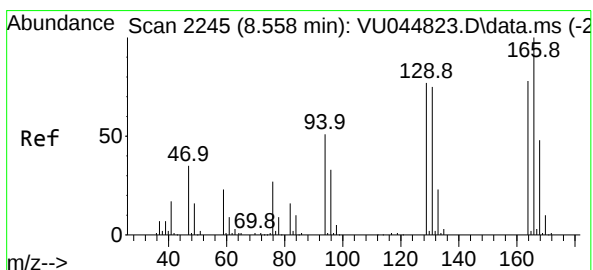
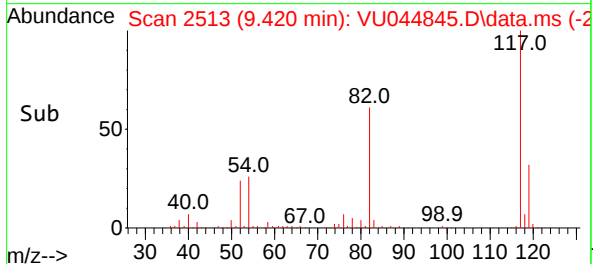
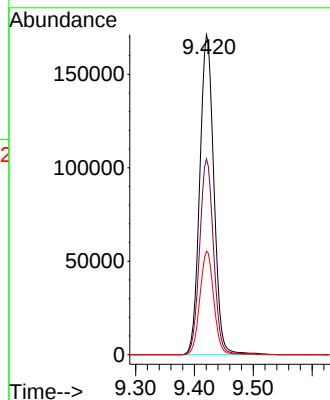
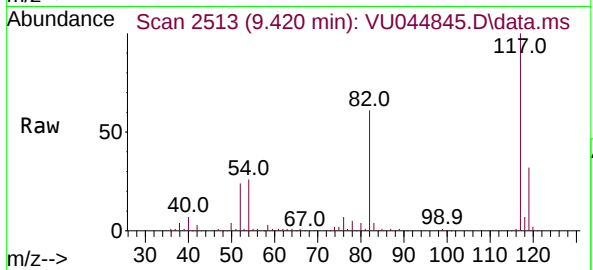
Tgt Ion:117 Resp: 285147

Ion Ratio Lower Upper

117 100

82 61.2 47.8 71.8

119 32.4 25.8 38.6



#64

Tetrachloroethene

Concen: 5.531 ug/l

RT: 8.555 min Scan# 2244

Delta R.T. -0.003 min

Lab File: VU044845.D

Acq: 25 Sep 2021 18:31

Tgt Ion:164 Resp: 10691

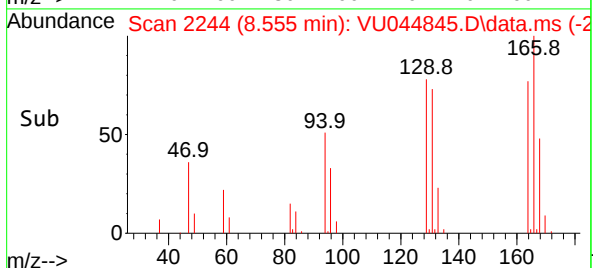
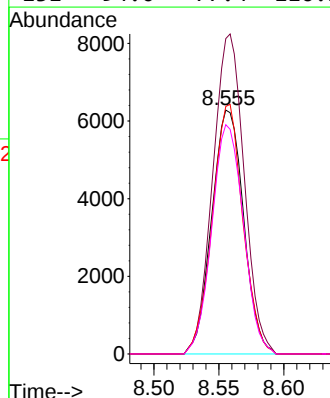
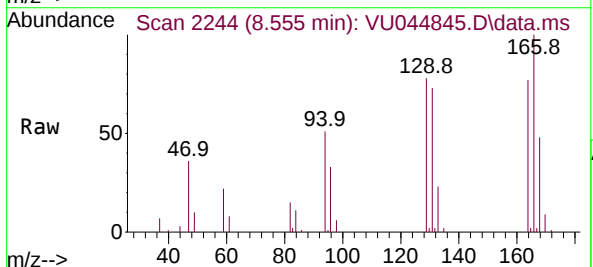
Ion Ratio Lower Upper

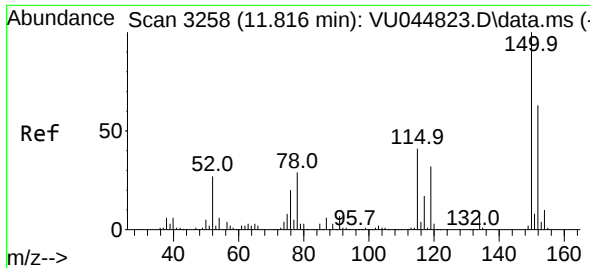
164 100

166 129.4 102.8 154.2

129 101.5 79.4 119.2

131 94.0 77.4 116.2

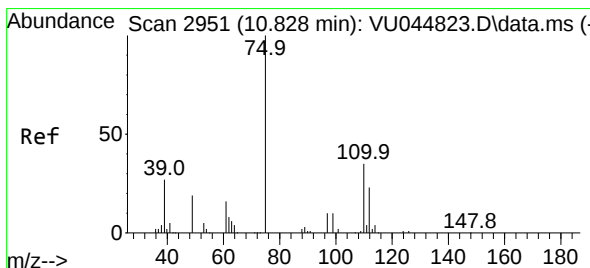
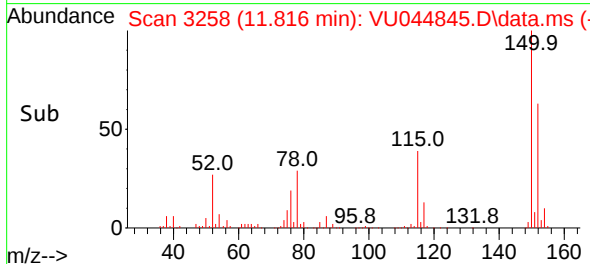
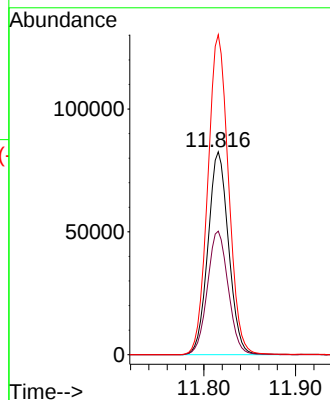
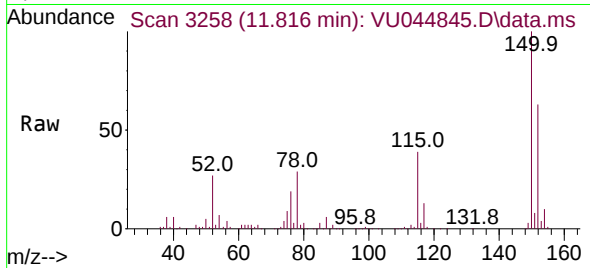




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 11.816 min Scan# 3258
 Delta R.T. 0.000 min
 Lab File: VU044845.D
 Acq: 25 Sep 2021 18:31

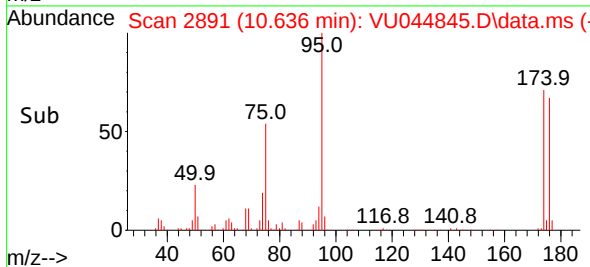
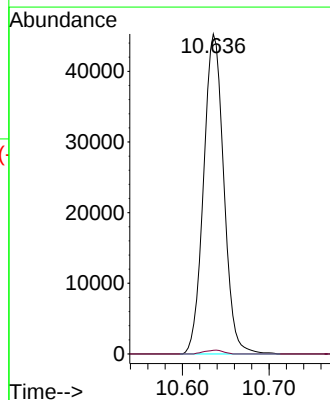
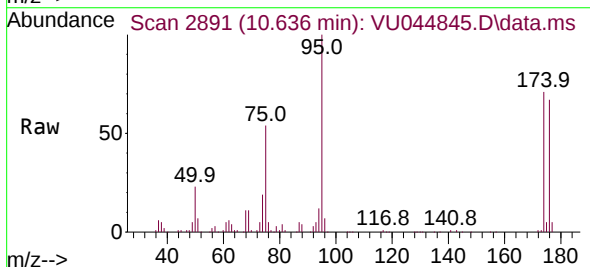
Instrument :
 MSVOA_U
 ClientSampleId :
 RE125D2-20210917

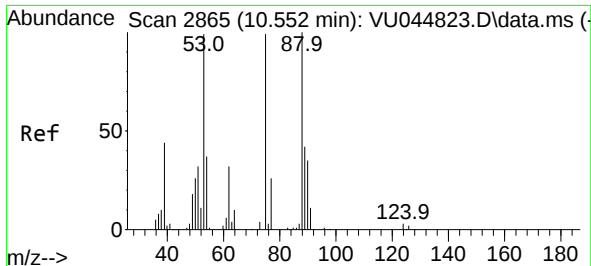
Tgt Ion:152 Resp: 128545
 Ion Ratio Lower Upper
 152 100
 115 61.8 43.5 130.7
 150 158.7 0.0 350.0



#76
 1,2,3-Trichloropropane
 Concen: 18.842 ug/l
 RT: 10.636 min Scan# 2891
 Delta R.T. -0.193 min
 Lab File: VU044845.D
 Acq: 25 Sep 2021 18:31

Tgt Ion: 75 Resp: 73345
 Ion Ratio Lower Upper
 75 100
 77 1.1 17.9 53.7#

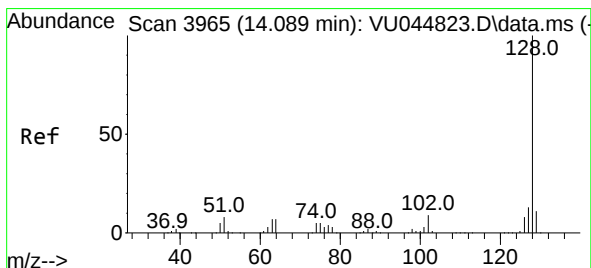
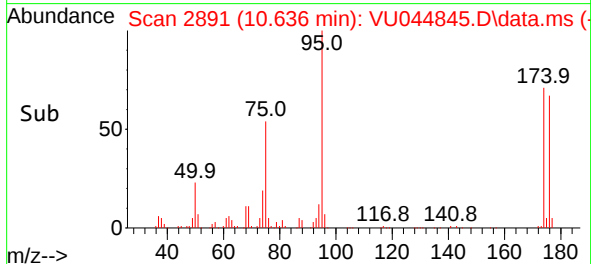
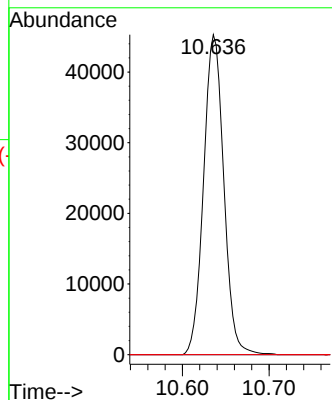
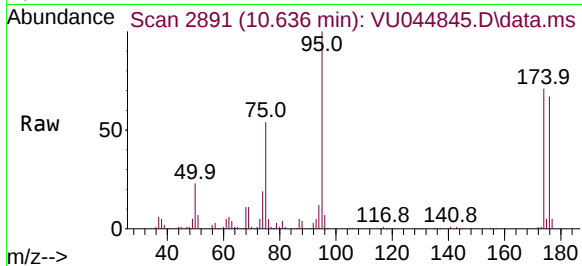




#81
trans-1,4-Dichloro-2-butene
Concen: 61.039 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.084 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Instrument :
MSVOA_U
ClientSampleId :
RE125D2-20210917

Tgt Ion: 75 Resp: 73345
Ion Ratio Lower Upper
75 100
53 0.0 82.0 123.0#
89 0.0 34.2 51.4#



#95
Naphthalene
Concen: 0.967 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.006 min
Lab File: VU044845.D
Acq: 25 Sep 2021 18:31

Tgt Ion:128 Resp: 238
Ion Ratio Lower Upper
128 100
127 0.0 10.4 15.6#
129 0.0 8.6 13.0#

