

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022221\
 Data File : VU042401.D
 Acq On : 22 Feb 2021 17:34
 Operator : SY/MD
 Sample : PB134750TB
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PB134750TB

Quant Time: Feb 23 01:04:45 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U021721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 19 02:55:52 2021
 Response via : Initial Calibration

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

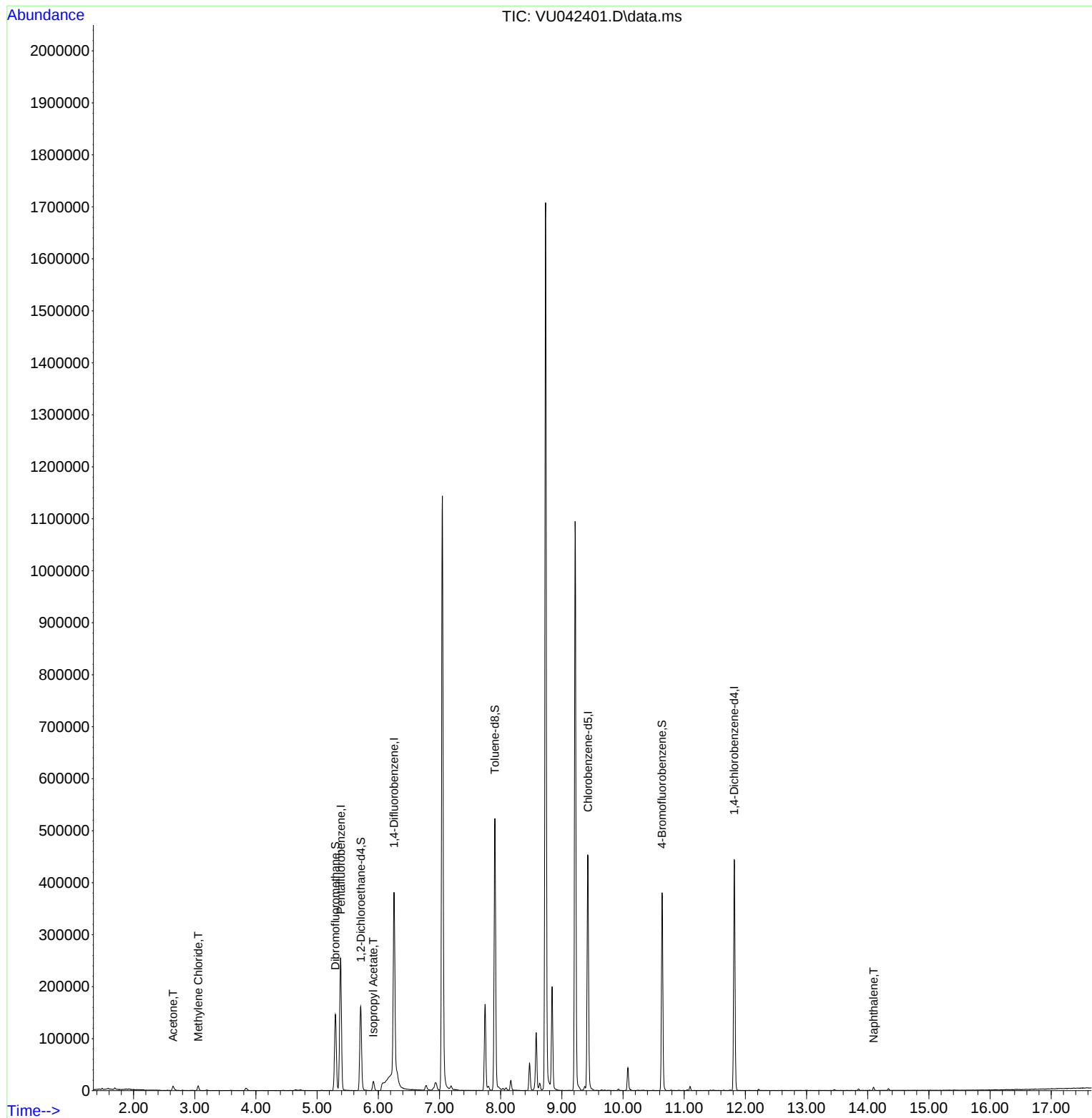
Internal Standards						
1) Pentafluorobenzene	5.385	168	178697	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	267262	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.427	117	241699	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	110633	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.713	65	128977	47.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.18%	
35) Dibromofluoromethane	5.298	113	90705	48.08	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.16%	
50) Toluene-d8	7.906	98	332242	49.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.36%	
62) 4-Bromofluorobenzene	10.639	95	117776	44.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.46%	
Target Compounds						
						Qvalue
16) Acetone	2.646	43	12526	7.45	ug/l	96
20) Methylene Chloride	3.057	84	4079	2.10	ug/l	91
43) Isopropyl Acetate	5.919	43	20385	3.38	ug/l	96
95) Naphthalene	14.095	128	5172	2.88	ug/l #	93

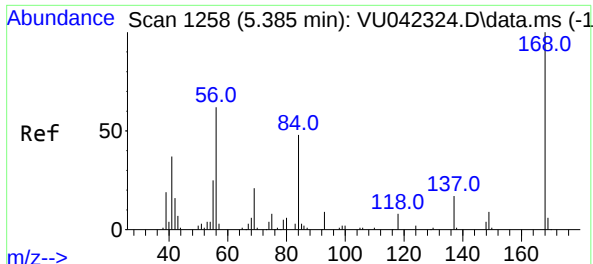
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022221\
Data File : VU042401.D
Acq On : 22 Feb 2021 17:34
Operator : SY/MD
Sample : PB134750TB
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PB134750TB

Quant Time: Feb 23 01:04:45 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U021721W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 19 02:55:52 2021
Response via : Initial Calibration

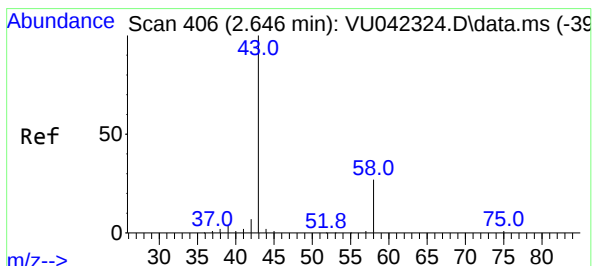
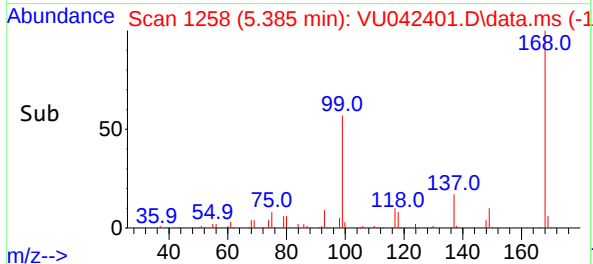
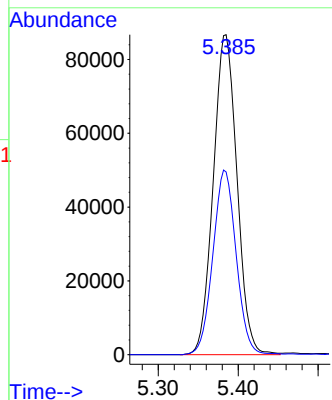
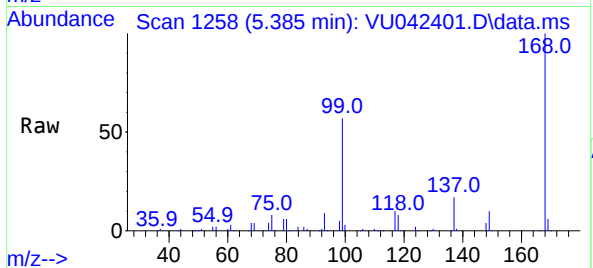




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.385 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

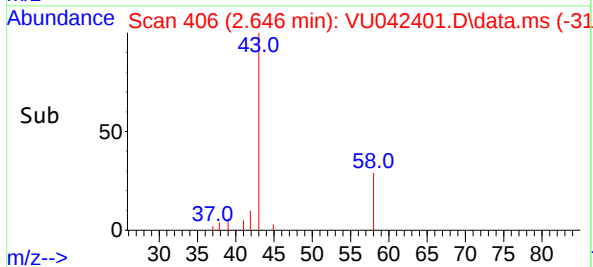
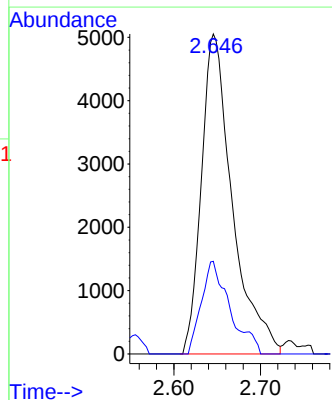
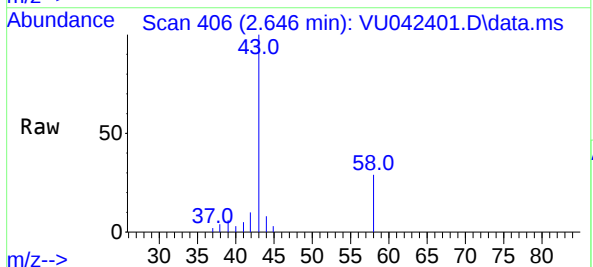
Instrument :
MSVOA_U
ClientSampleId :
PB134750TB

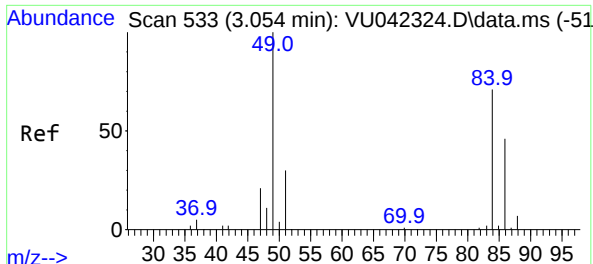
Tgt Ion:168 Resp: 178697
Ion Ratio Lower Upper
168 100
99 57.1 45.0 67.4



#16
Acetone
Concen: 7.45 ug/l
RT: 2.646 min Scan# 406
Delta R.T. -0.000 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

Tgt Ion: 43 Resp: 12526
Ion Ratio Lower Upper
43 100
58 28.9 21.5 32.3



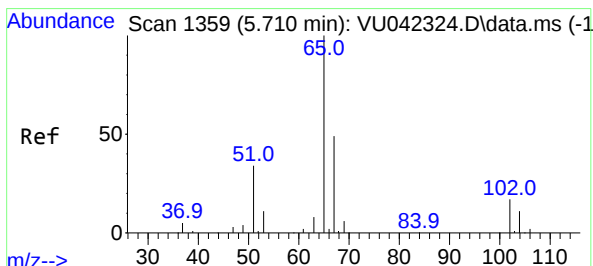
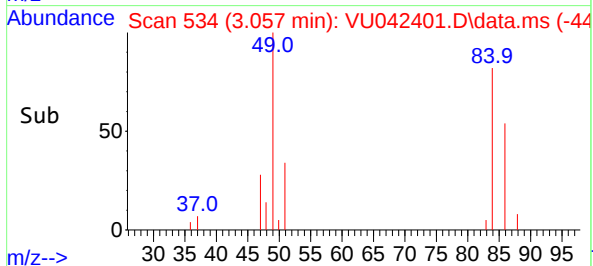
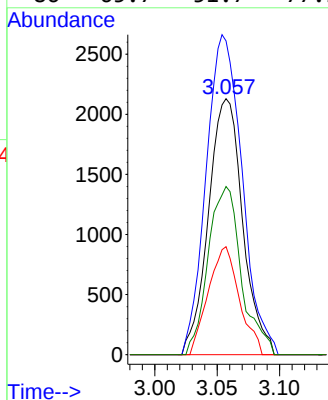
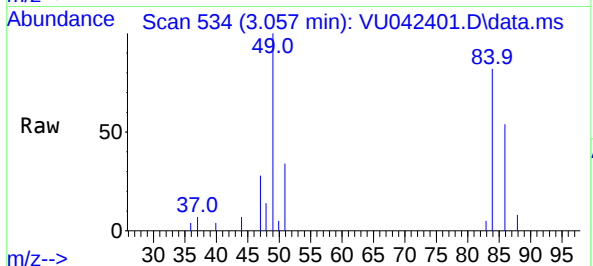


#20
Methylene Chloride
Concen: 2.10 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.003 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

Instrument :
MSVOA_U
ClientSampleId :
PB134750TB

Tgt Ion: 84 Resp: 4079

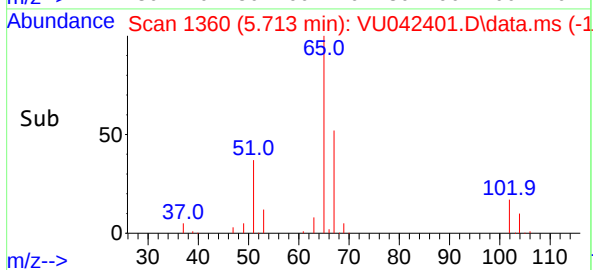
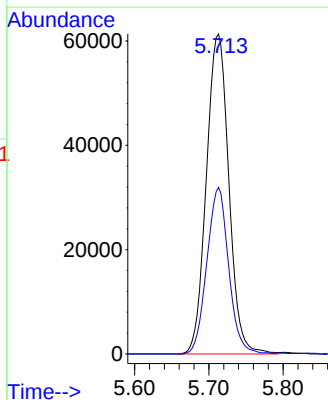
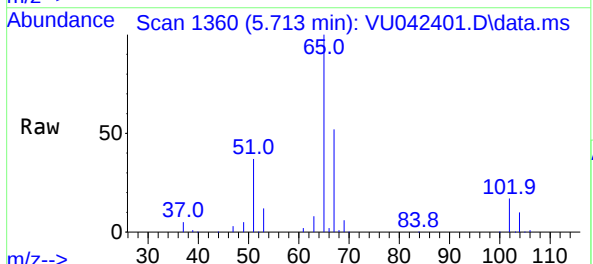
Ion	Ratio	Lower	Upper
84	100		
49	122.6	112.6	169.0
51	42.2	33.7	50.5
86	65.7	51.7	77.5

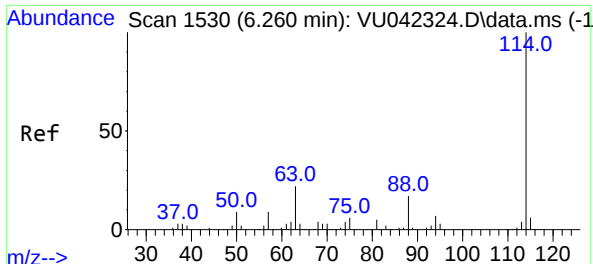


#33
1,2-Dichloroethane-d4
Concen: 47.59 ug/l
RT: 5.713 min Scan# 1360
Delta R.T. 0.003 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

Tgt Ion: 65 Resp: 128977

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	99.8

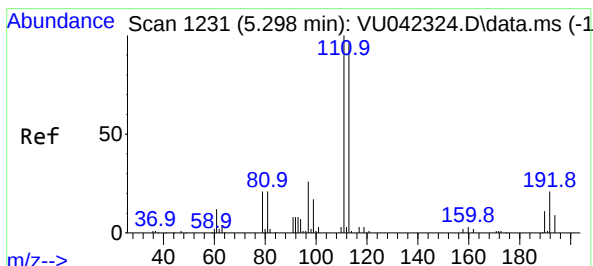
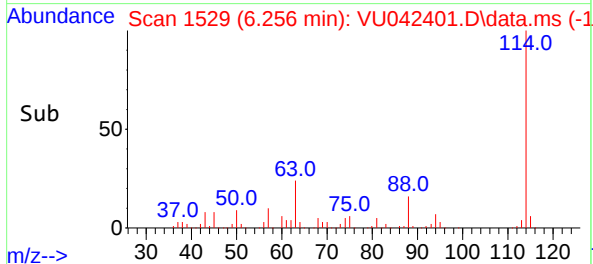
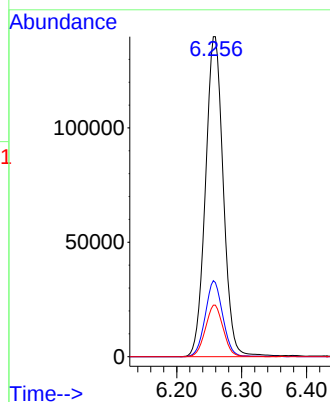
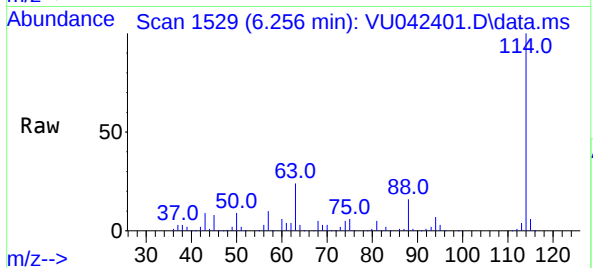




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. -0.003 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

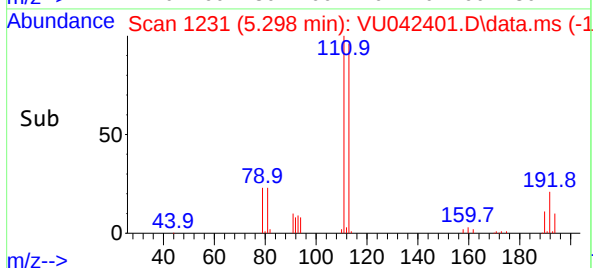
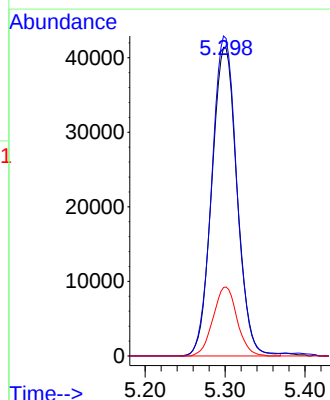
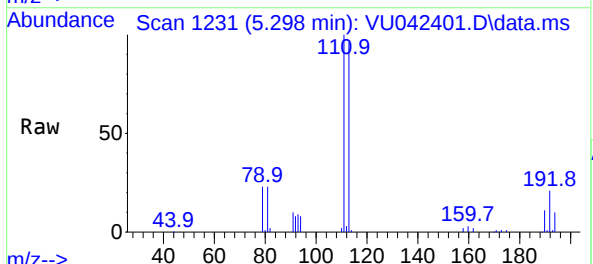
Instrument :
MSVOA_U
ClientSampleId :
PB134750TB

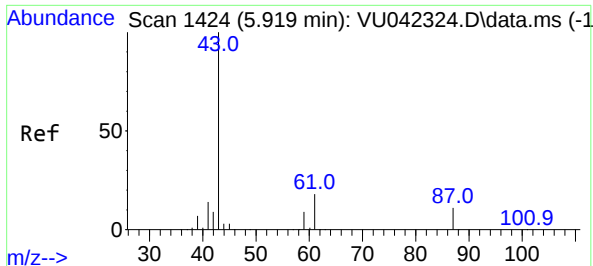
Tgt Ion:114 Resp: 267262
Ion Ratio Lower Upper
114 100
63 23.7 0.0 44.2
88 16.1 0.0 33.4



#35
Dibromofluoromethane
Concen: 48.08 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. -0.000 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

Tgt Ion:113 Resp: 90705
Ion Ratio Lower Upper
113 100
111 102.2 81.8 122.8
192 21.2 17.2 25.8



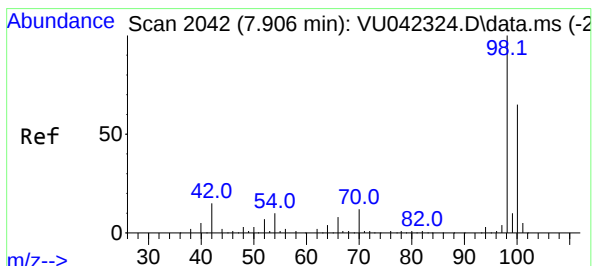
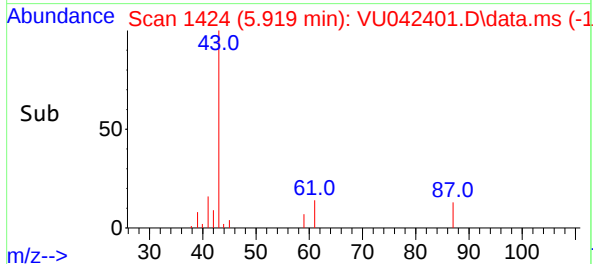
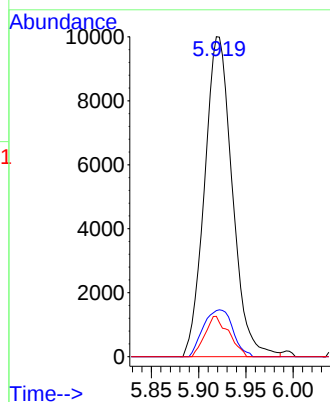
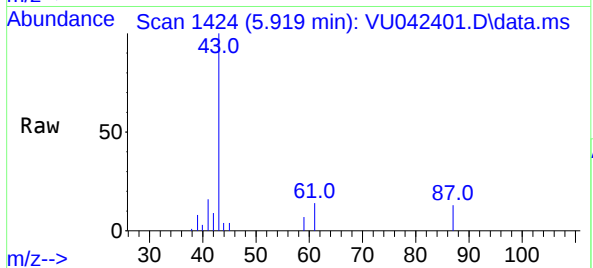


#43

Isopropyl Acetate
 Concen: 3.38 ug/l
 RT: 5.919 min Scan# 1424
 Delta R.T. -0.000 min
 Lab File: VU042401.D
 Acq: 22 Feb 2021 17:34

Instrument :
 MSVOA_U
 ClientSampleId :
 PB134750TB

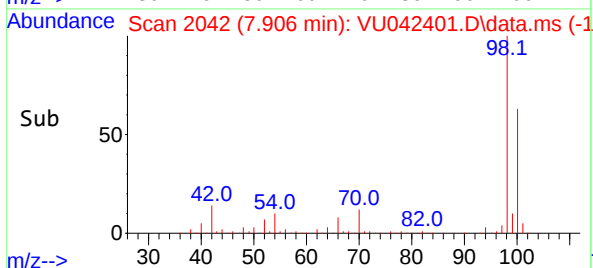
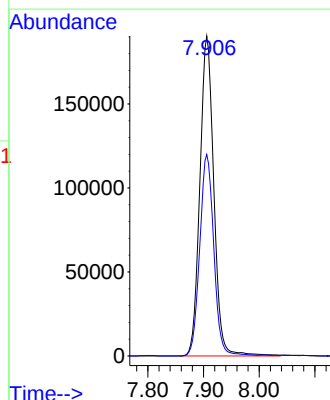
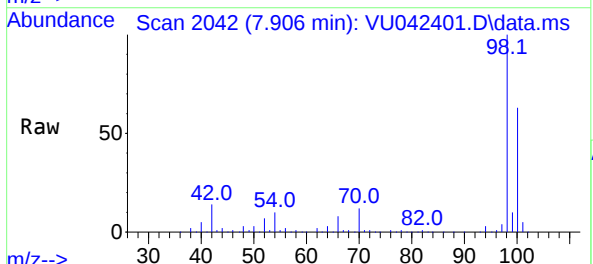
Tgt Ion:	43	Resp:	20385
Ion	Ratio	Lower	Upper
43	100		
61	15.6	14.4	21.6
87	10.8	8.8	13.2

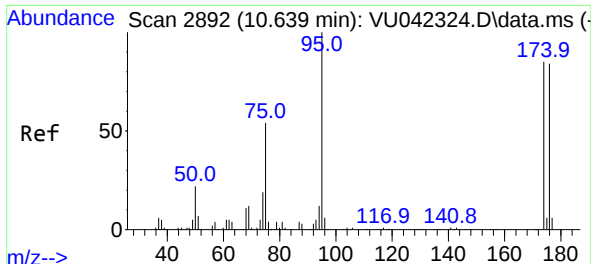


#50

Toluene-d8
 Concen: 49.18 ug/l
 RT: 7.906 min Scan# 2042
 Delta R.T. -0.000 min
 Lab File: VU042401.D
 Acq: 22 Feb 2021 17:34

Tgt Ion:	98	Resp:	332242
Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.2	75.2



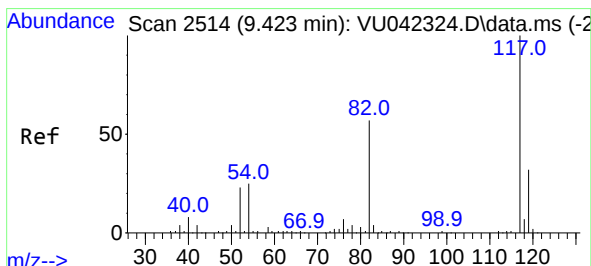
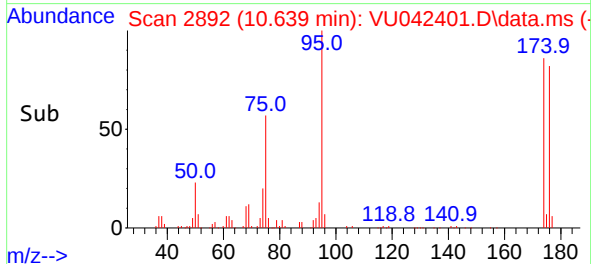
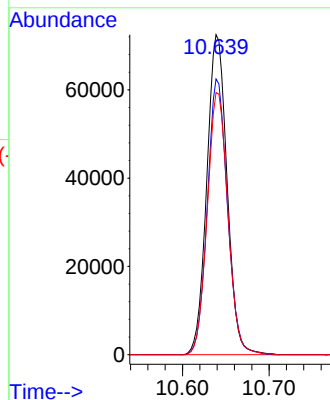
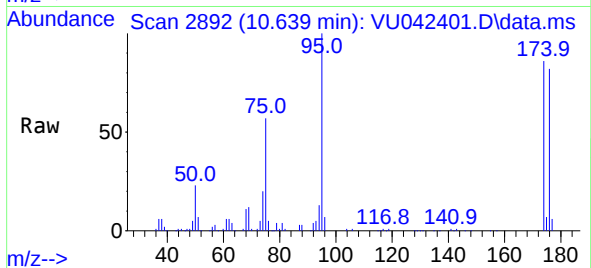


#62
4-Bromofluorobenzene
Concen: 44.23 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

Instrument :
MSVOA_U
ClientSampleId :
PB134750TB

Tgt Ion: 95 Resp: 117776

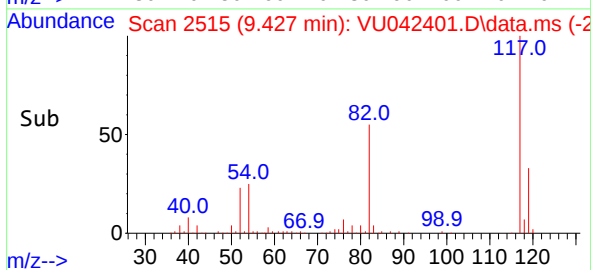
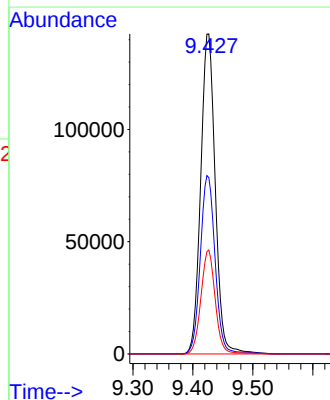
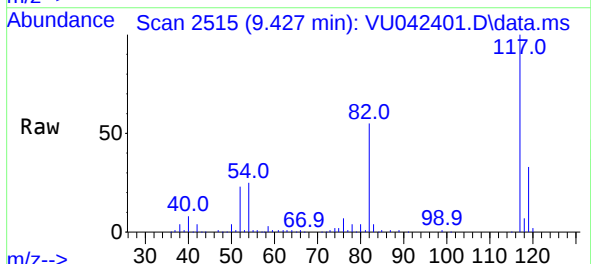
Ion	Ratio	Lower	Upper
95	100		
174	85.6	0.0	172.2
176	83.4	0.0	168.8

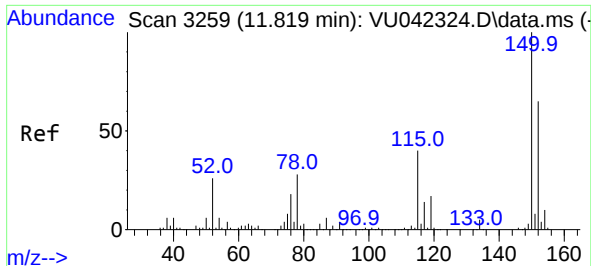


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.427 min Scan# 2515
Delta R.T. 0.003 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

Tgt Ion: 117 Resp: 241699

Ion	Ratio	Lower	Upper
117	100		
82	55.1	45.8	68.6
119	32.5	25.8	38.8

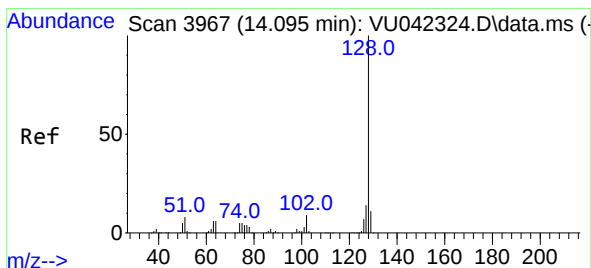
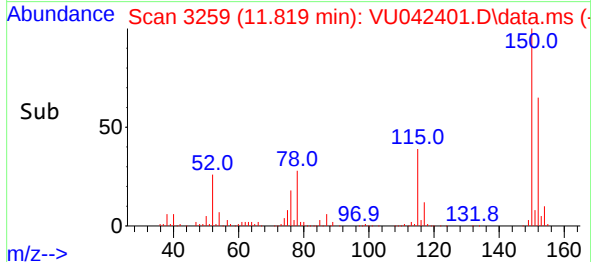
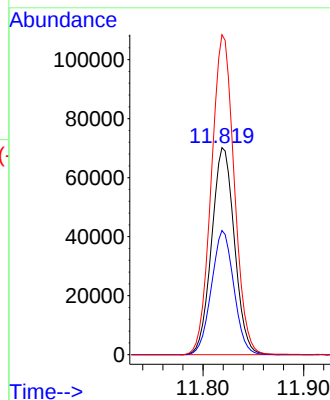
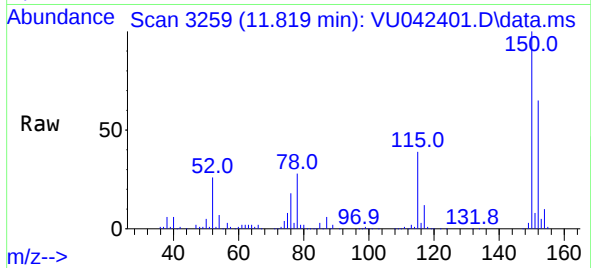




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

Instrument :
MSVOA_U
ClientSampleId :
PB134750TB

Tgt Ion:152 Resp: 110633
Ion Ratio Lower Upper
152 100
115 58.8 41.5 124.6
150 155.0 0.0 342.4



#95
Naphthalene
Concen: 2.88 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU042401.D
Acq: 22 Feb 2021 17:34

Tgt Ion:128 Resp: 5172
Ion Ratio Lower Upper
128 100
127 13.3 10.8 16.2
129 5.1 8.6 13.0#

