

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051721\
 Data File : VY004805.D
 Acq On : 17 May 2021 15:18
 Operator : SY/MD
 Sample : M2413-01
 Misc : 4.93G/5ML/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 124035

Quant Time: May 18 01:05:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 04:13:44 2021
 Response via : Initial Calibration

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

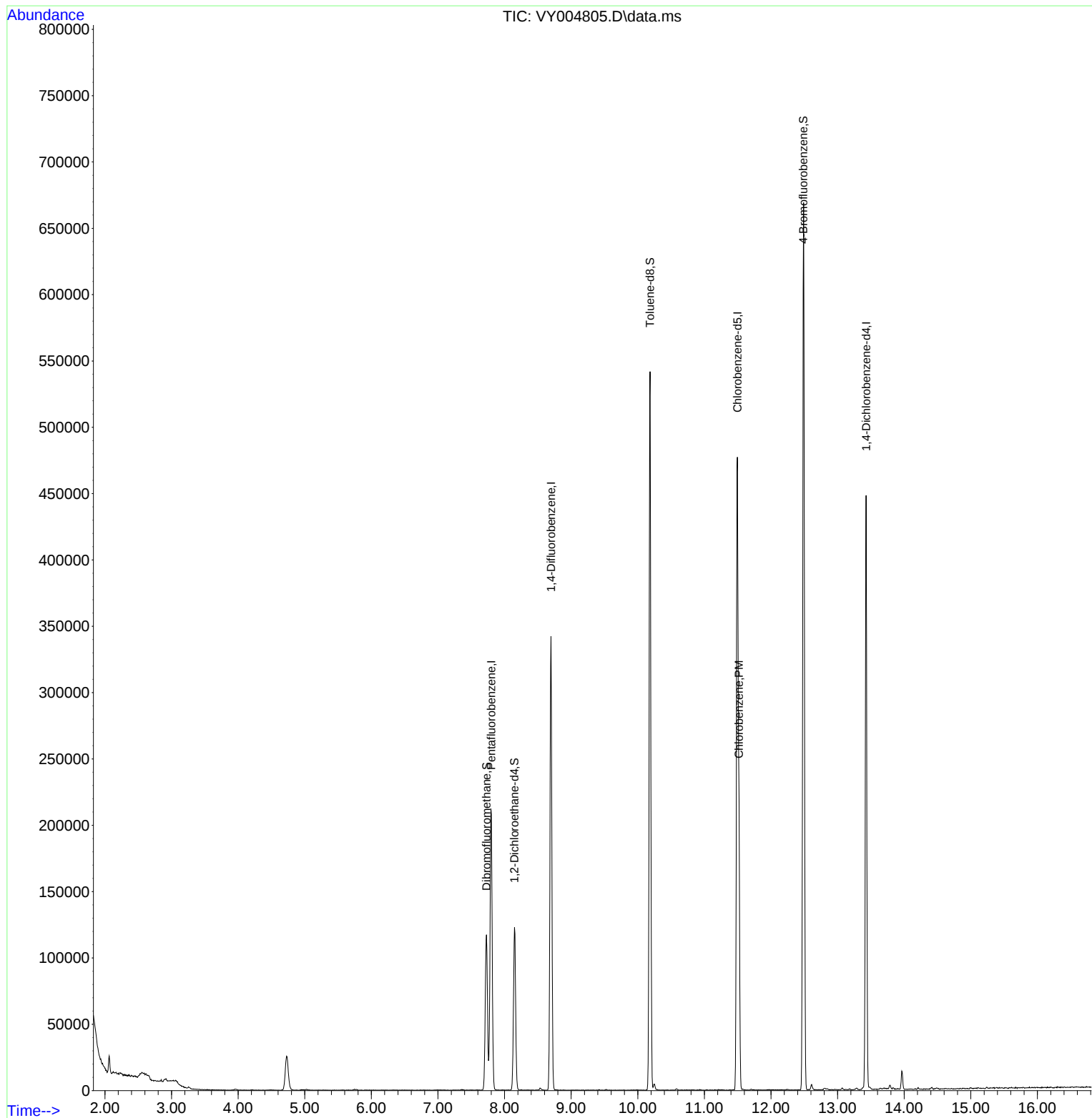
Internal Standards						
1) Pentafluorobenzene	7.801	168	158770	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	275055	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	241250	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	104338	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	94666	50.09	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.18%	
35) Dibromofluoromethane	7.728	113	80656	53.56	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 107.12%	
50) Toluene-d8	10.185	98	335464	49.32	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 98.64%	
62) 4-Bromofluorobenzene	12.483	95	106700	46.48	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 92.96%	
Target Compounds						Qvalue
65) Chlorobenzene	11.520	112	99537	20.05	ug/l	100

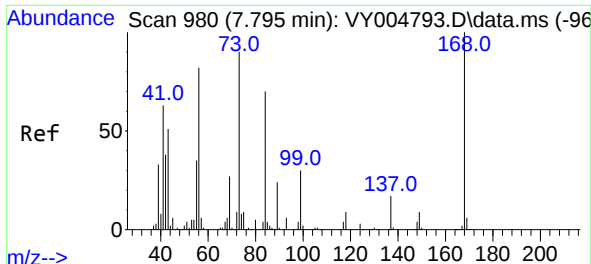
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051721\
Data File : VY004805.D
Acq On : 17 May 2021 15:18
Operator : SY/MD
Sample : M2413-01
Misc : 4.93G/5ML/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
124035

Quant Time: May 18 01:05:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
Quant Title : SW846 8260
QLast Update : Tue May 11 04:13:44 2021
Response via : Initial Calibration

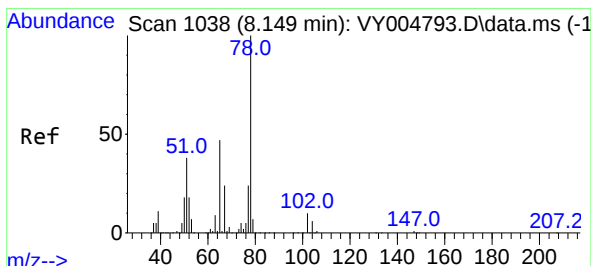
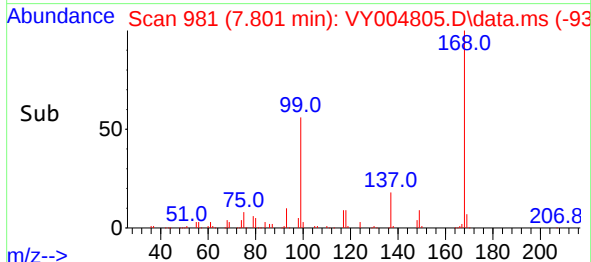
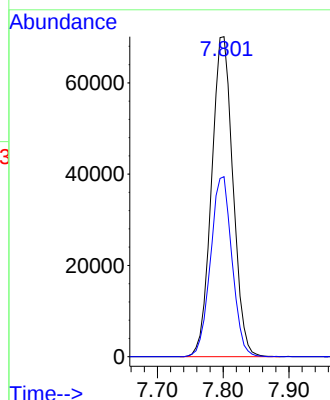
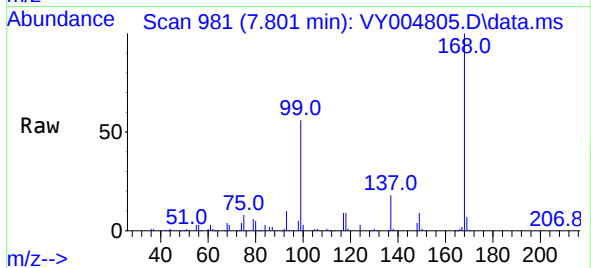




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.006 min
Lab File: VY004805.D
Acq: 17 May 2021 15:18

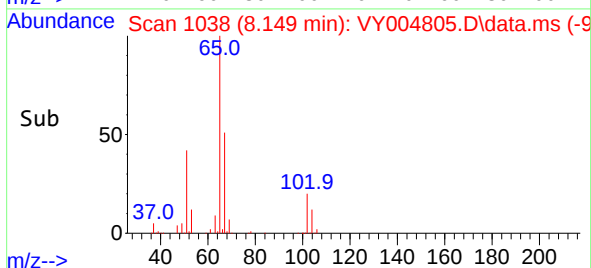
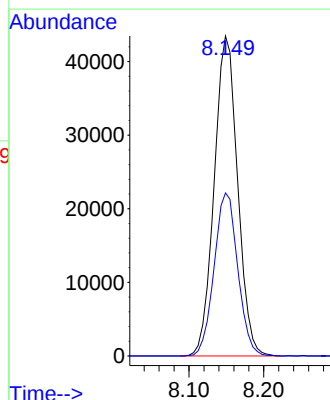
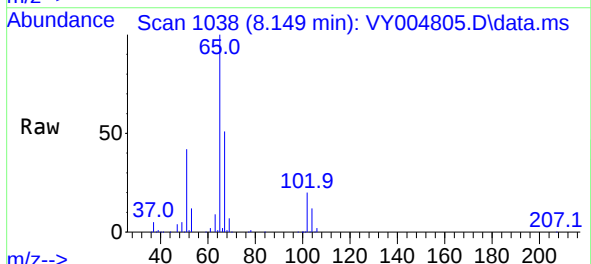
Instrument :
MSVOA_Y
ClientSampleId :
124035

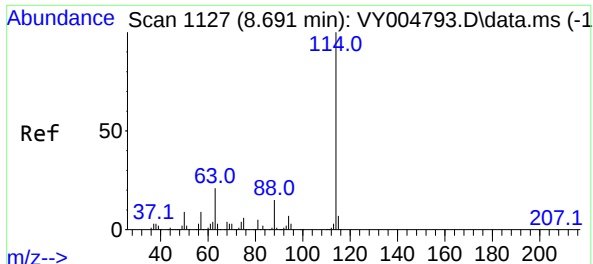
Tgt Ion:168 Resp: 158770
Ion Ratio Lower Upper
168 100
99 56.3 45.6 68.4



#33
1,2-Dichloroethane-d4
Concen: 50.09 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY004805.D
Acq: 17 May 2021 15:18

Tgt Ion: 65 Resp: 94666
Ion Ratio Lower Upper
65 100
67 51.5 0.0 108.0

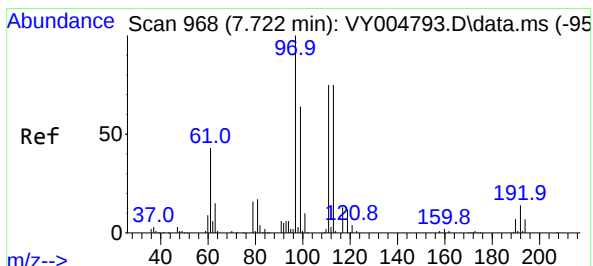
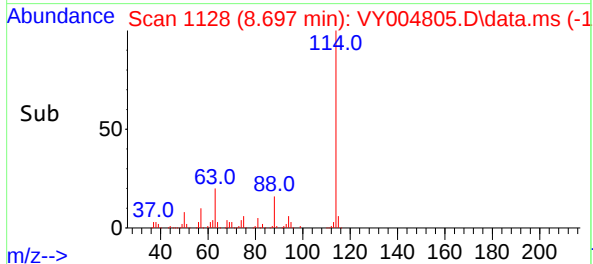
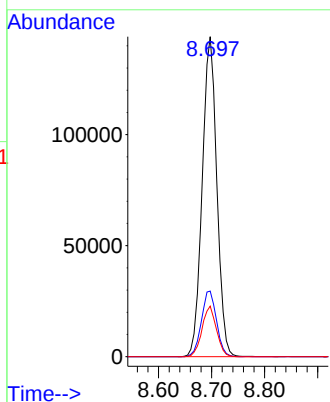
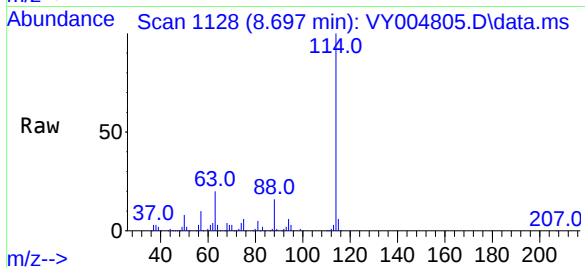




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004805.D
Acq: 17 May 2021 15:18

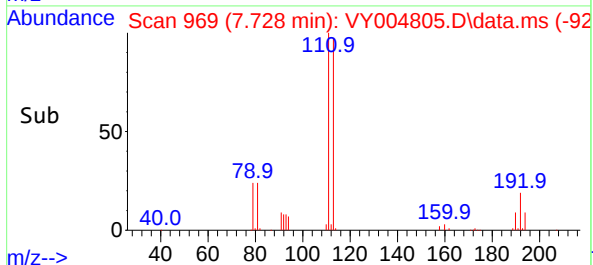
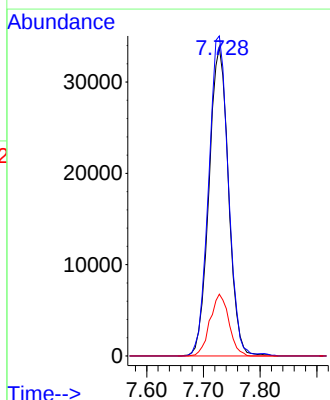
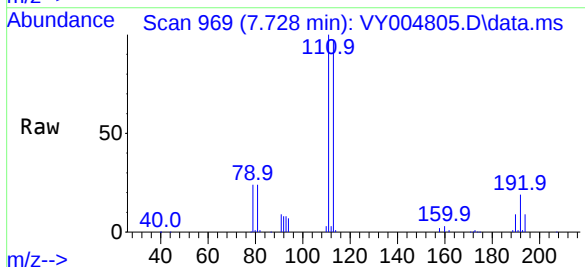
Instrument :
MSVOA_Y
ClientSampleId :
124035

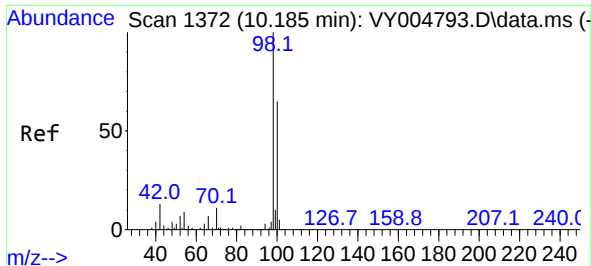
Tgt Ion:114 Resp: 275055
Ion Ratio Lower Upper
114 100
63 20.5 0.0 42.8
88 15.8 0.0 31.0



#35
Dibromofluoromethane
Concen: 53.56 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY004805.D
Acq: 17 May 2021 15:18

Tgt Ion:113 Resp: 80656
Ion Ratio Lower Upper
113 100
111 104.4 80.5 120.7
192 19.4 15.0 22.6

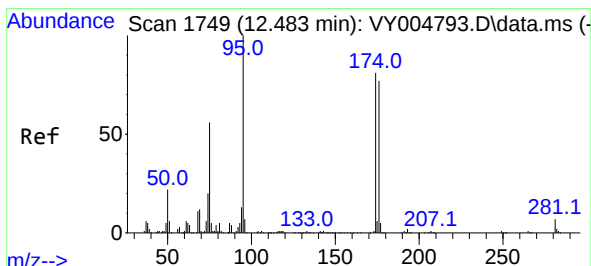
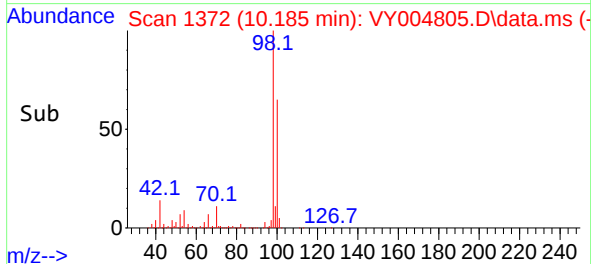
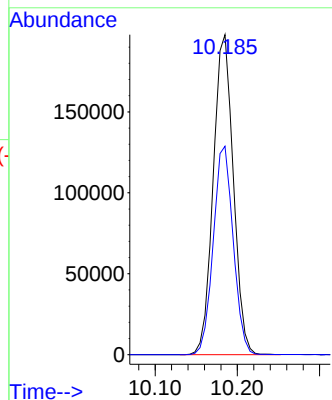
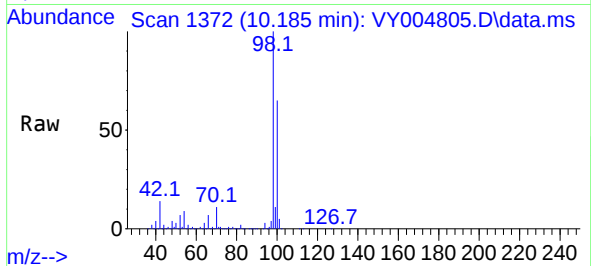




#50
Toluene-d8
Concen: 49.32 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY004805.D
Acq: 17 May 2021 15:18

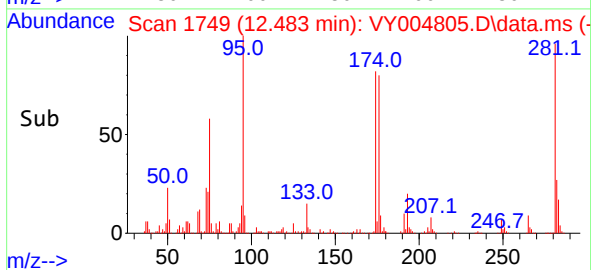
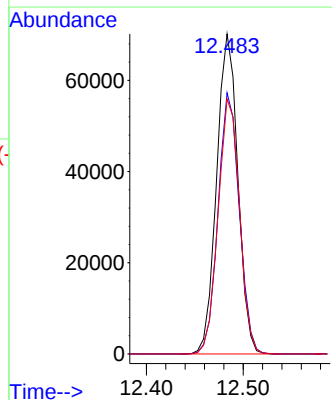
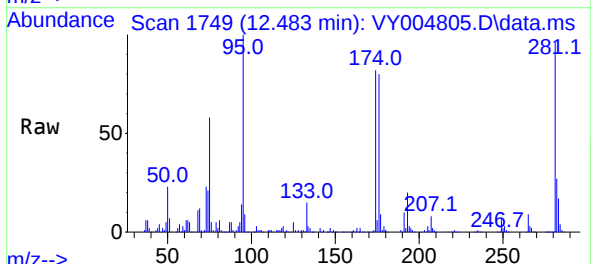
Instrument :
MSVOA_Y
ClientSampled :
124035

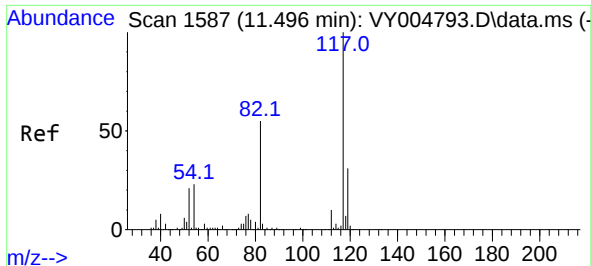
Tgt Ion: 98 Resp: 335464
Ion Ratio Lower Upper
98 100
100 64.6 51.5 77.3



#62
4-Bromofluorobenzene
Concen: 46.48 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004805.D
Acq: 17 May 2021 15:18

Tgt Ion: 95 Resp: 106700
Ion Ratio Lower Upper
95 100
174 81.5 0.0 164.2
176 80.5 0.0 159.0

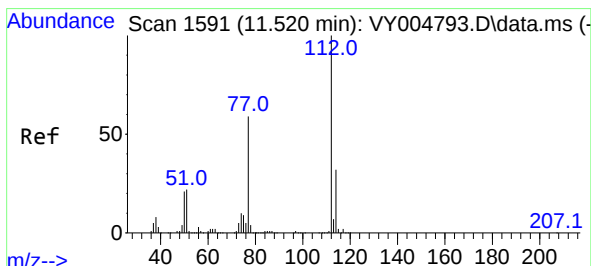
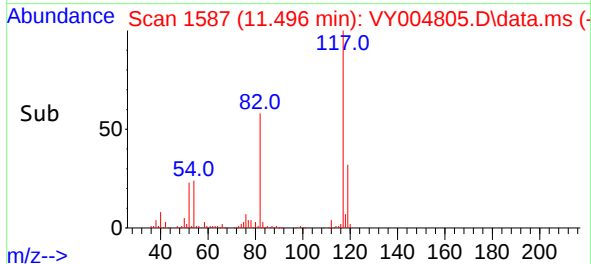
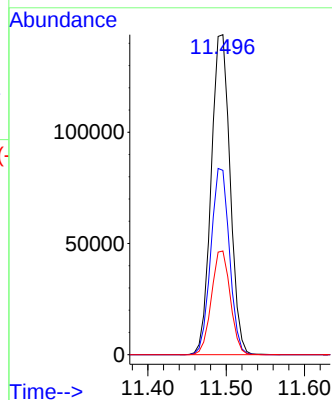
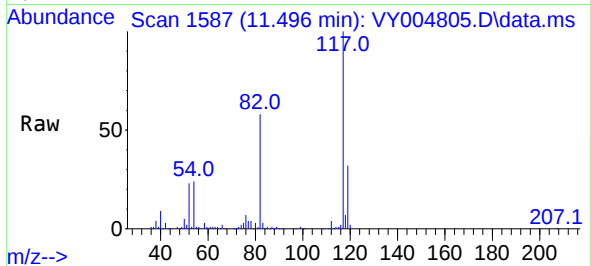




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY004805.D
Acq: 17 May 2021 15:18

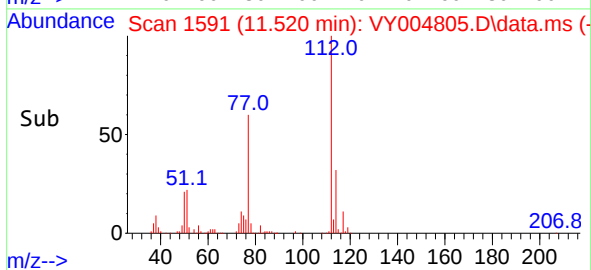
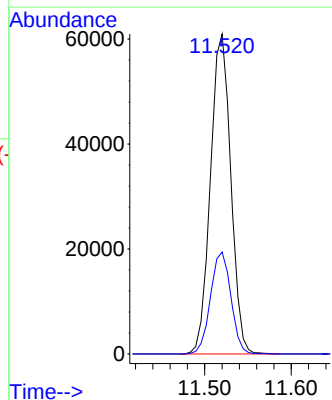
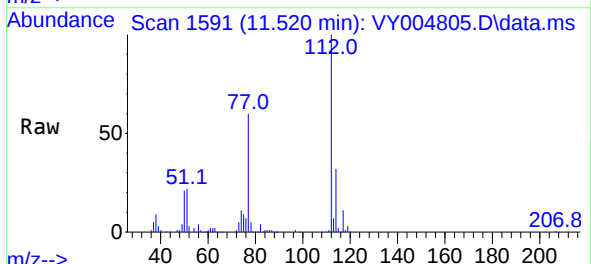
Instrument :
MSVOA_Y
ClientSampled :
124035

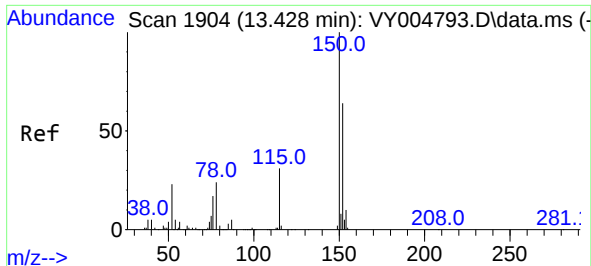
Tgt Ion:	117	Resp:	241250
Ion	Ratio	Lower	Upper
117	100		
82	57.6	45.4	68.2
119	32.4	25.8	38.6



#65
Chlorobenzene
Concen: 20.05 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004805.D
Acq: 17 May 2021 15:18

Tgt Ion:	112	Resp:	99537
Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.4	38.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VY004805.D
 Acq: 17 May 2021 15:18

Instrument :
 MSVOA_Y
 ClientSampleId :
 124035

Tgt Ion:152 Resp: 104338
 Ion Ratio Lower Upper
 152 100
 115 59.0 29.4 88.3
 150 158.5 0.0 349.8

