

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051721\
 Data File : VY004814.D
 Acq On : 17 May 2021 19:35
 Operator : SY/MD
 Sample : M2420-01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CONCESSION-CP-1

Quant Time: May 18 01:07:55 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)

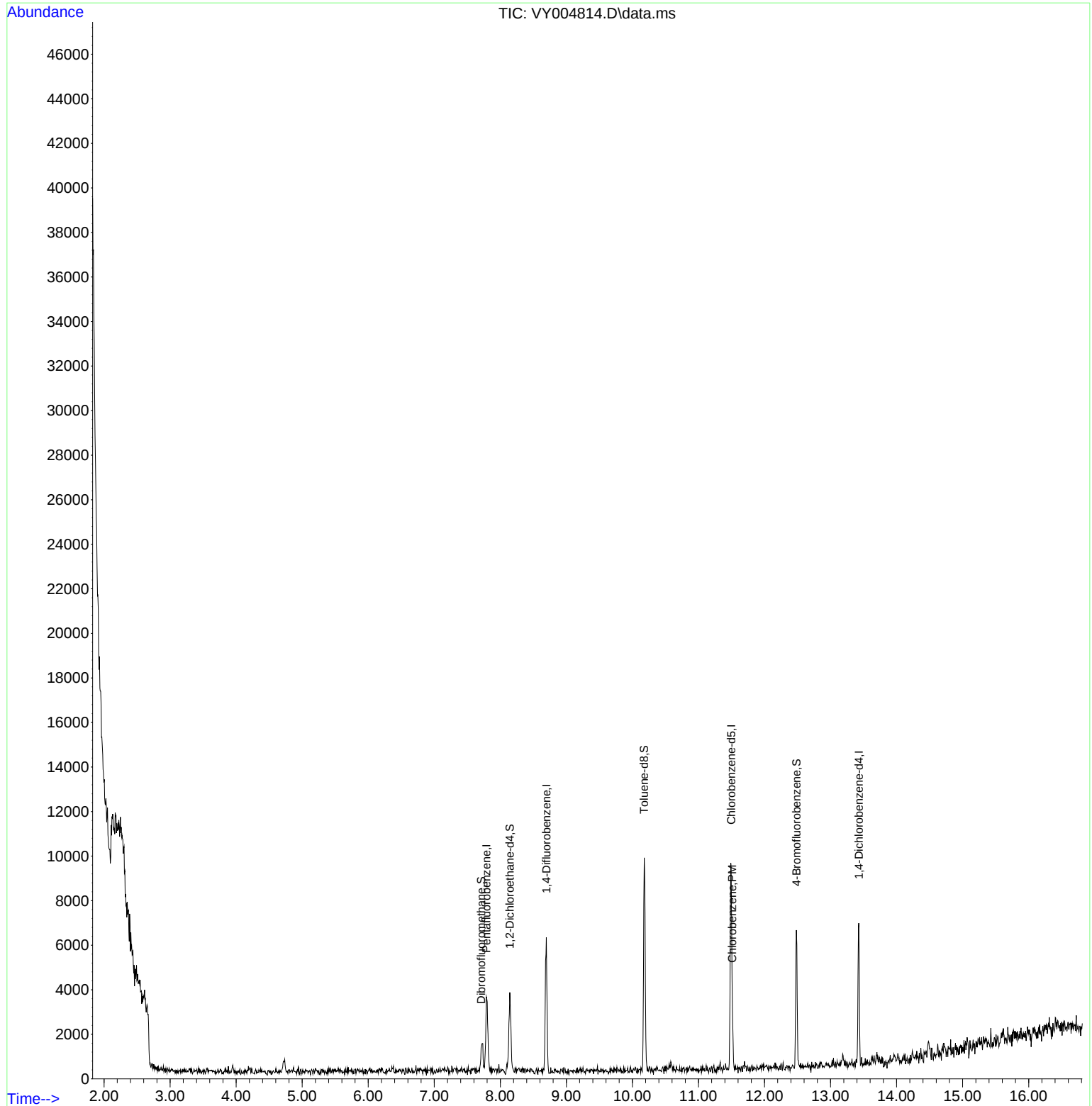
Internal Standards						
1) Pentafluorobenzene	7.789	168	3218	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.697	114	5163	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	4990	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	1517	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	2674	69.81	ug/l	0.00
Spiked Amount	50.000	Range 50 - 163	Recovery	= 139.62%		
35) Dibromofluoromethane	7.710	113	917	32.44	ug/l	-0.02
Spiked Amount	50.000	Range 54 - 147	Recovery	= 64.88%		
50) Toluene-d8	10.179	98	6426	50.33	ug/l	0.00
Spiked Amount	50.000	Range 49 - 140	Recovery	= 100.66%		
62) 4-Bromofluorobenzene	12.483	95	1908	44.28	ug/l	0.00
Spiked Amount	50.000	Range 25 - 144	Recovery	= 88.56%		
Target Compounds						
65) Chlorobenzene	11.514	112	971	9.46	ug/l	# Qvalue 83

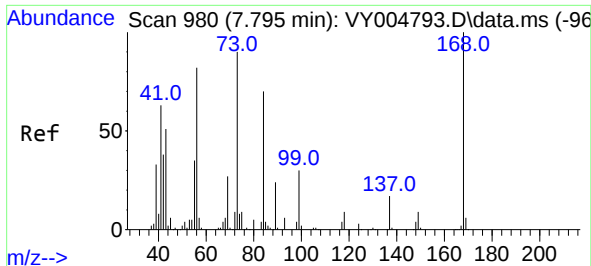
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051721\
Data File : VY004814.D
Acq On : 17 May 2021 19:35
Operator : SY/MD
Sample : M2420-01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CONCESSION-CP-1

Quant Time: May 18 01:07:55 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

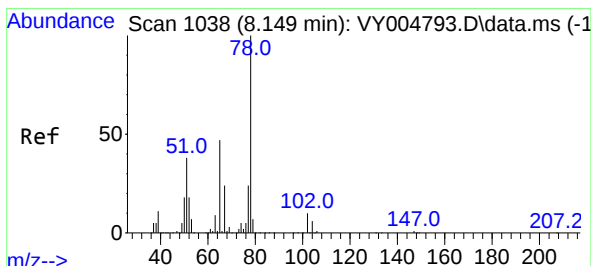
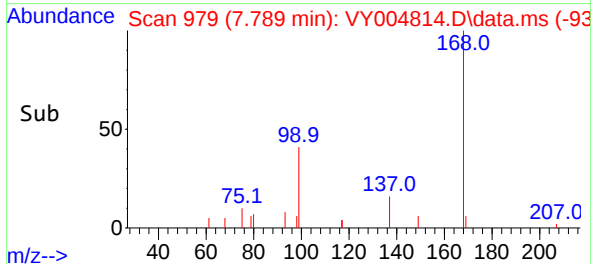
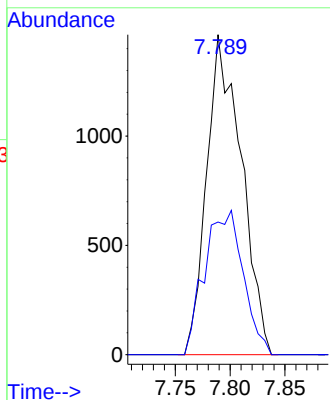
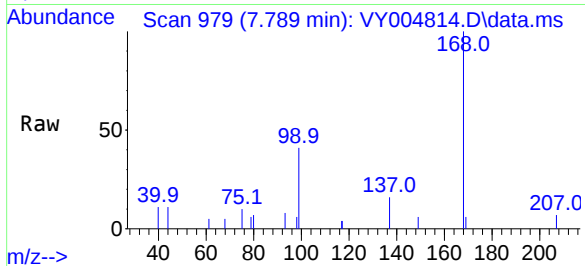




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY004814.D
Acq: 17 May 2021 19:35

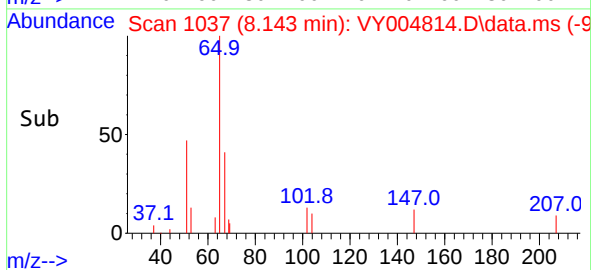
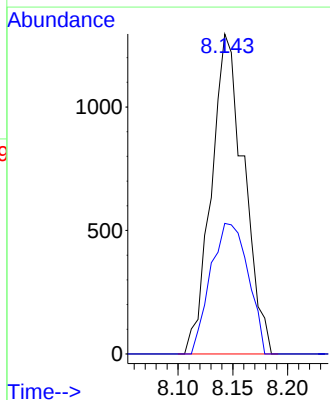
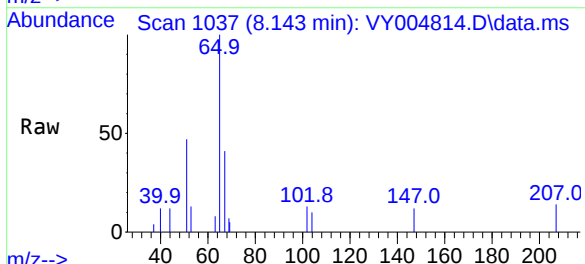
Instrument :
MSVOA_Y
ClientSampleId :
CONCESSION-CP-1

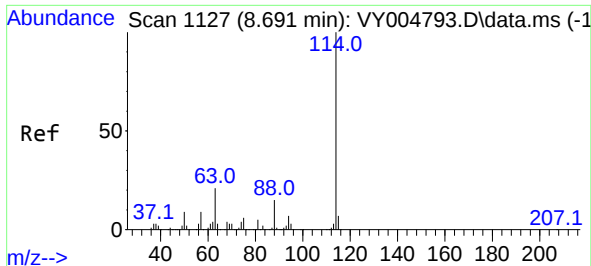
Tgt Ion:168 Resp: 3218
Ion Ratio Lower Upper
168 100
99 41.5 45.6 68.4#



#33
1,2-Dichloroethane-d4
Concen: 69.81 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VY004814.D
Acq: 17 May 2021 19:35

Tgt Ion: 65 Resp: 2674
Ion Ratio Lower Upper
65 100
67 47.1 0.0 108.0

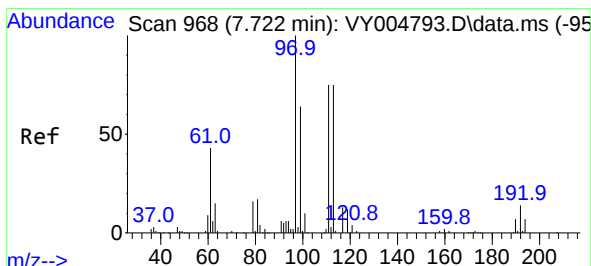
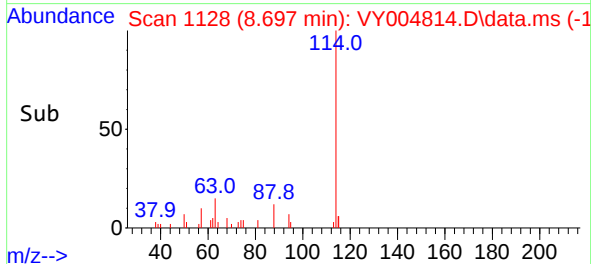
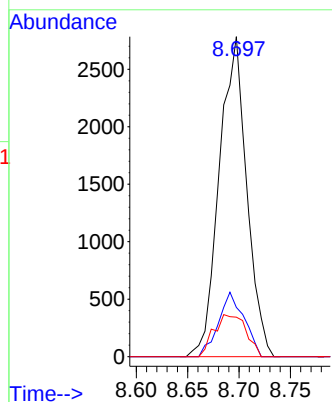
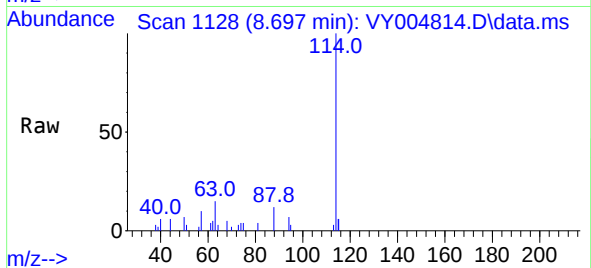




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004814.D
Acq: 17 May 2021 19:35

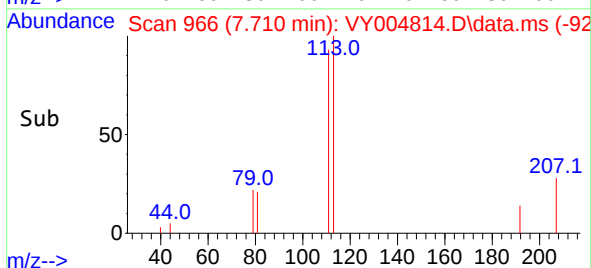
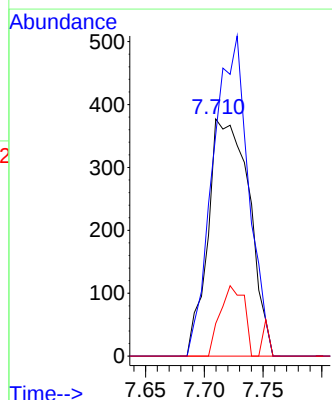
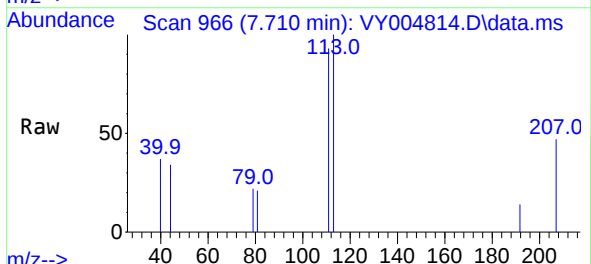
Instrument :
MSVOA_Y
ClientSampleId :
CONCESSION-CP-1

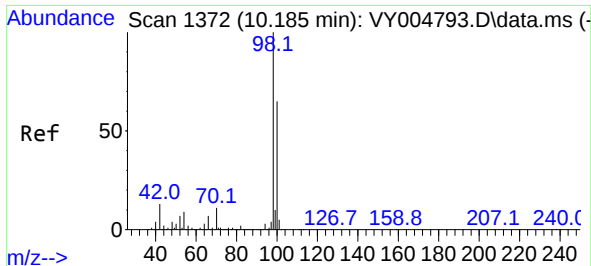
Tgt Ion:	114	Resp:	5163
Ion	Ratio	Lower	Upper
114	100		
63	15.4	0.0	42.8
88	12.3	0.0	31.0



#35
Dibromofluoromethane
Concen: 32.44 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.018 min
Lab File: VY004814.D
Acq: 17 May 2021 19:35

Tgt Ion:	113	Resp:	917
Ion	Ratio	Lower	Upper
113	100		
111	116.9	80.5	120.7
192	17.4	15.0	22.6

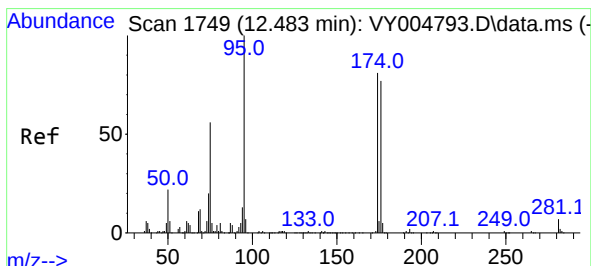
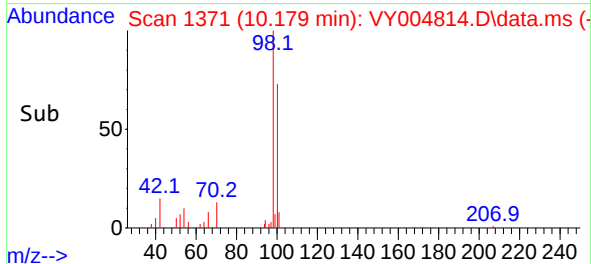
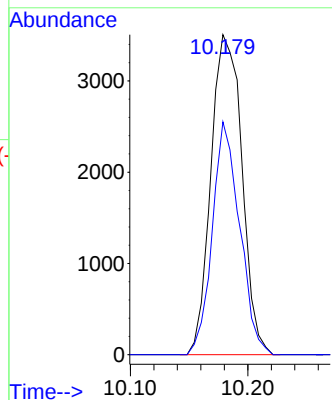
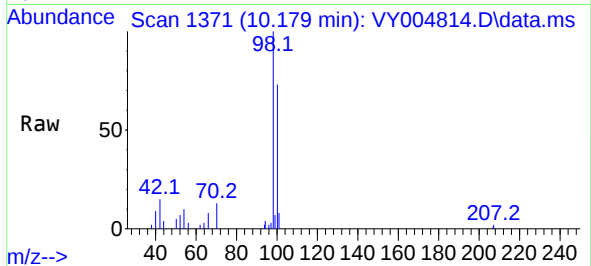




#50
Toluene-d8
Concen: 50.33 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY004814.D
Acq: 17 May 2021 19:35

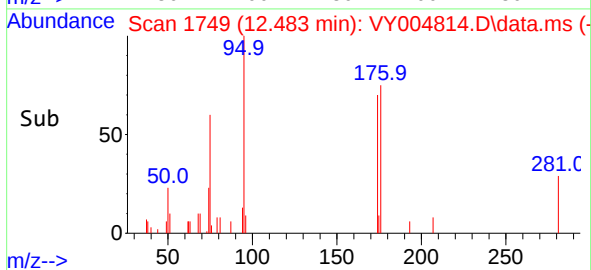
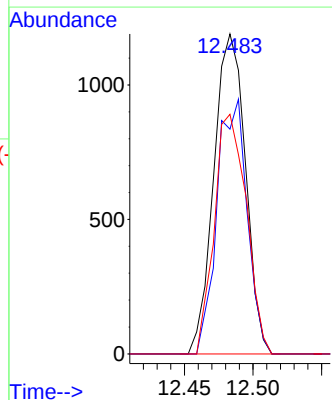
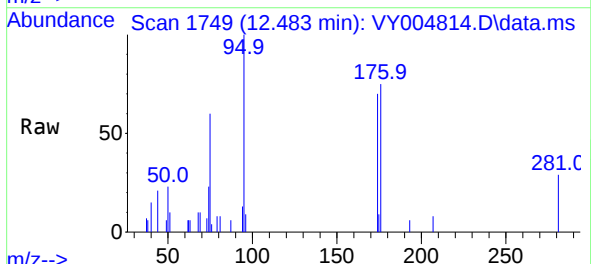
Instrument :
MSVOA_Y
ClientSampleId :
CONCESSION-CP-1

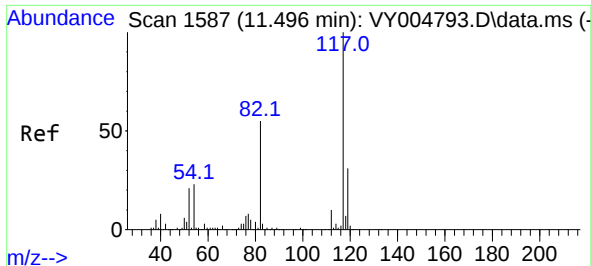
Tgt Ion: 98 Resp: 6426
Ion Ratio Lower Upper
98 100
100 64.3 51.5 77.3



#62
4-Bromofluorobenzene
Concen: 44.28 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004814.D
Acq: 17 May 2021 19:35

Tgt Ion: 95 Resp: 1908
Ion Ratio Lower Upper
95 100
174 75.7 0.0 164.2
176 76.0 0.0 159.0

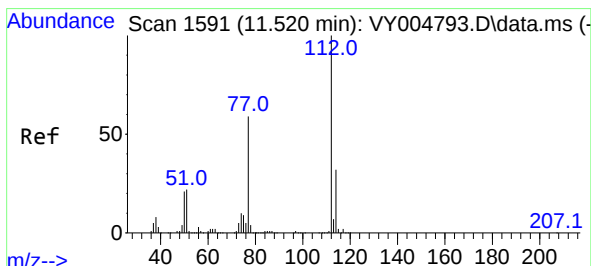
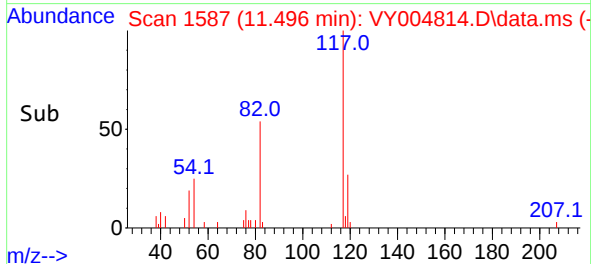
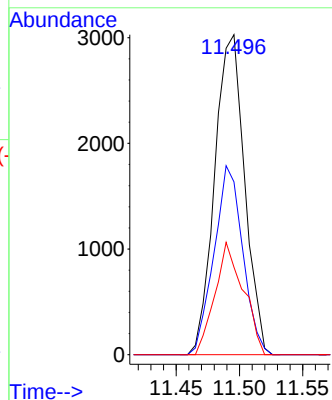
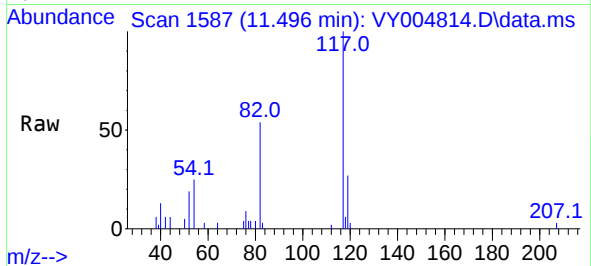




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY004814.D
Acq: 17 May 2021 19:35

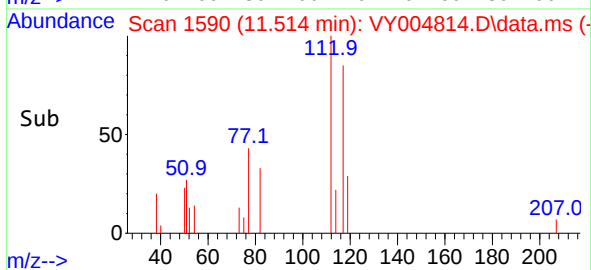
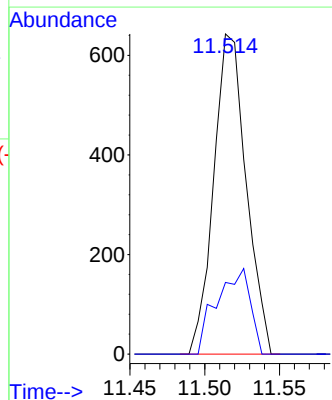
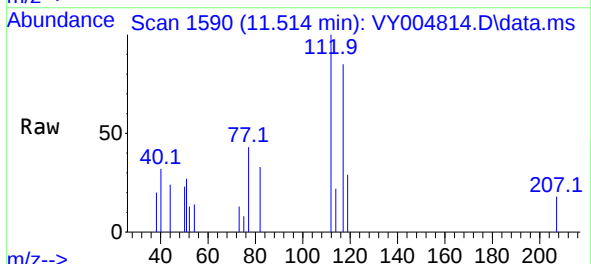
Instrument :
MSVOA_Y
ClientSampleId :
CONCESSION-CP-1

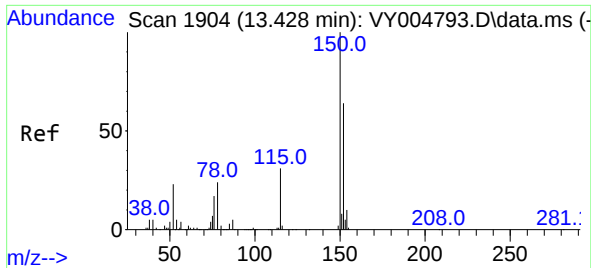
Tgt Ion:	117	Resp:	4990
Ion	Ratio	Lower	Upper
117	100		
82	54.0	45.4	68.2
119	27.3	25.8	38.6



#65
Chlorobenzene
Concen: 9.46 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.006 min
Lab File: VY004814.D
Acq: 17 May 2021 19:35

Tgt Ion:	112	Resp:	971
Ion	Ratio	Lower	Upper
112	100		
114	22.4	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: VY004814.D
 Acq: 17 May 2021 19:35

Instrument :
 MSVOA_Y
 ClientSampleId :
 CONCESSION-CP-1

Tgt Ion:152 Resp: 1517
 Ion Ratio Lower Upper
 152 100
 115 60.3 29.4 88.3
 150 163.0 0.0 349.8

