

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081921\
 Data File : VY005770.D
 Acq On : 19 Aug 2021 15:35
 Operator : SY/MD
 Sample : M3414-09
 Misc : 5.01G/5ML/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-6A

Quant Time: Aug 20 06:56:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 2021
 Response via : Initial Calibration

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

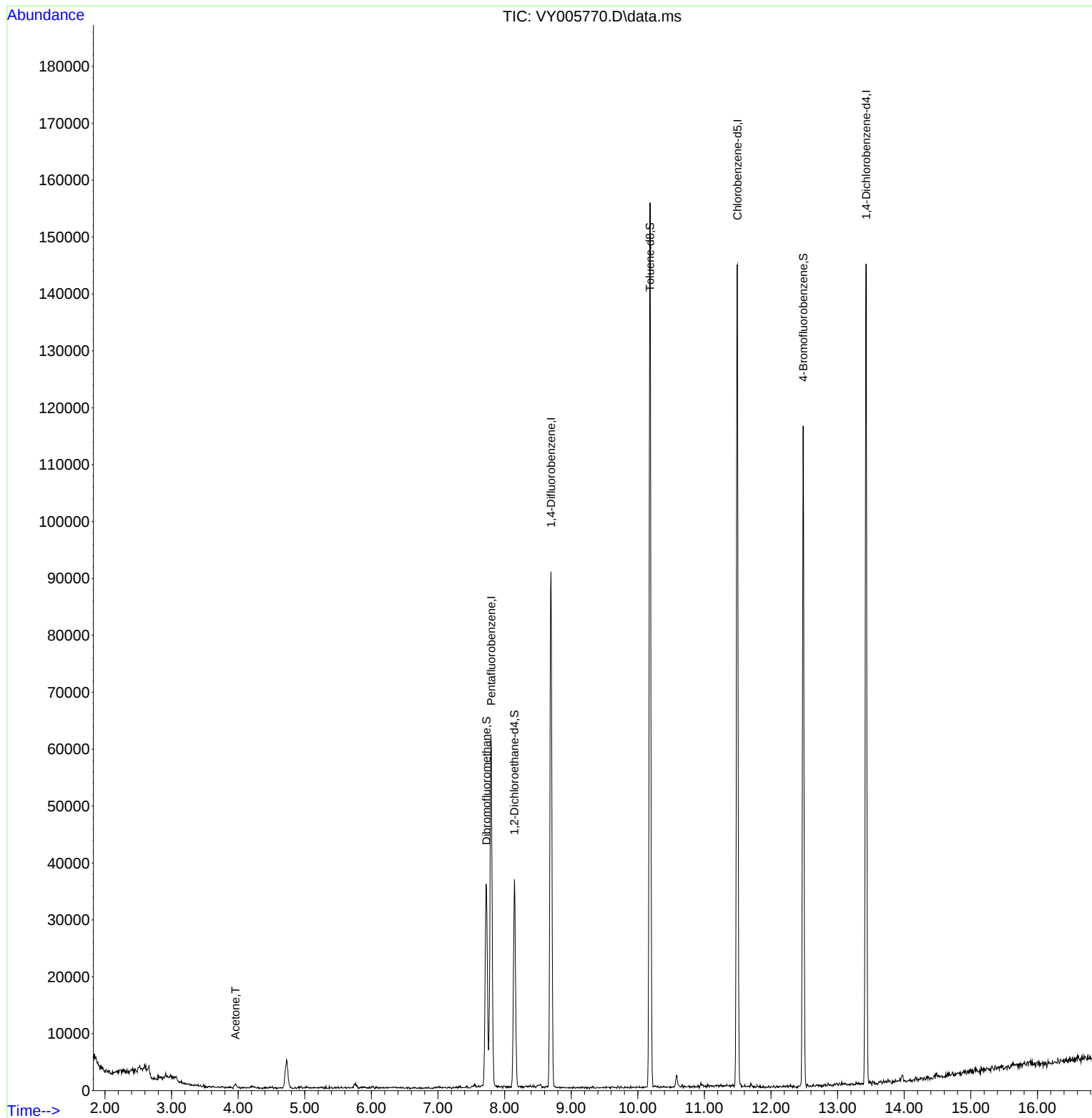
Internal Standards						
1) Pentafluorobenzene	7.801	168	49469	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	77472	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	78293	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	37810	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	29036	57.985	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	115.980%
35) Dibromofluoromethane	7.728	113	24513	56.515	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	113.020%
50) Toluene-d8	10.185	98	100535	55.266	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	110.540%
62) 4-Bromofluorobenzene	12.483	95	32020	53.154	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	106.300%
Target Compounds						
16) Acetone	3.960	43	1241	9.830	ug/l	Qvalue # 86

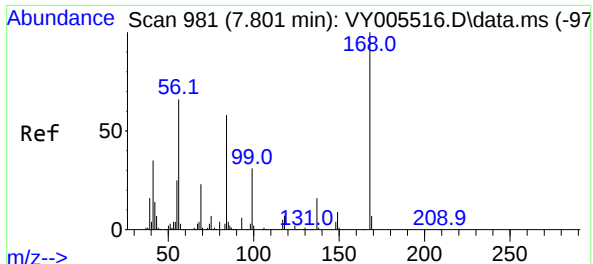
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081921\
Data File : VY005770.D
Acq On : 19 Aug 2021 15:35
Operator : SY/MD
Sample : M3414-09
Misc : 5.01G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-6A

Quant Time: Aug 20 06:56:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260
QLast Update : Tue Aug 03 04:52:05 2021
Response via : Initial Calibration

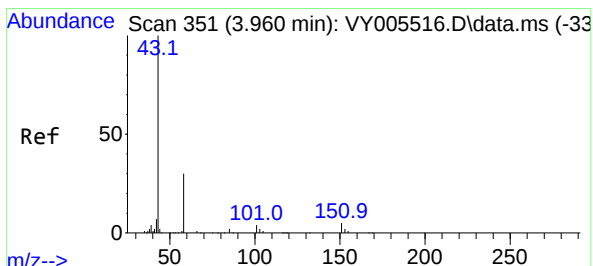
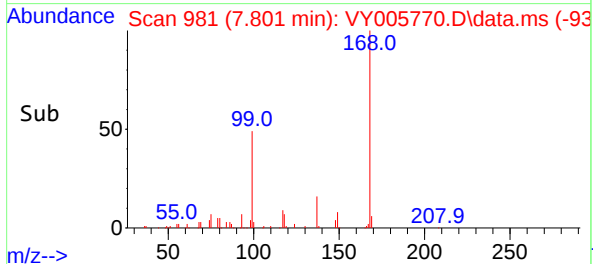
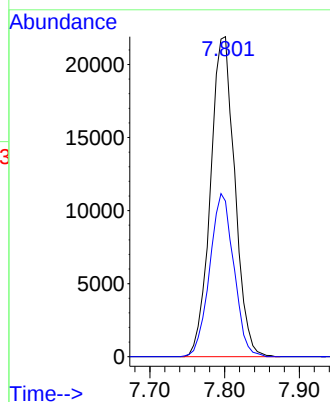
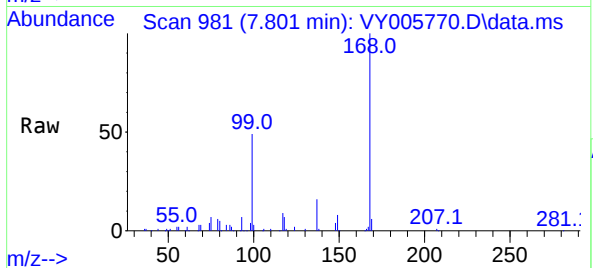




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY005770.D
Acq: 19 Aug 2021 15:35

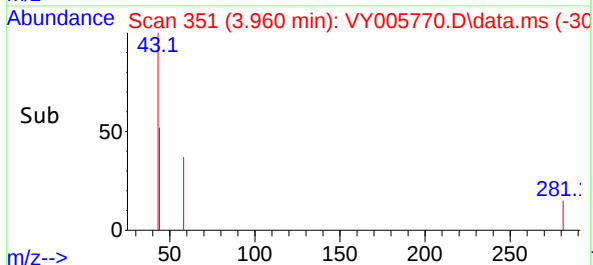
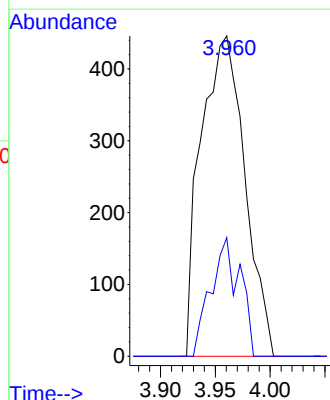
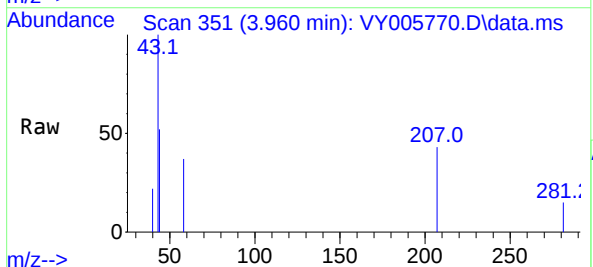
Instrument :
MSVOA_Y
ClientSampleId :
B-6A

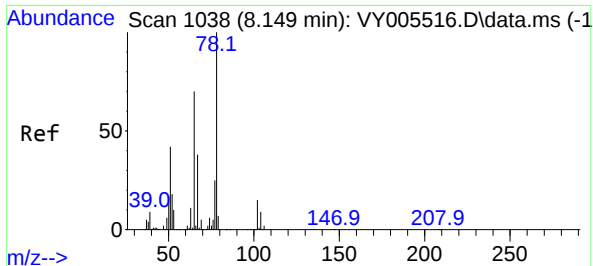
Tgt Ion:168 Resp: 49469
Ion Ratio Lower Upper
168 100
99 48.6 38.9 58.3



#16
Acetone
Concen: 9.830 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005770.D
Acq: 19 Aug 2021 15:35

Tgt Ion: 43 Resp: 1241
Ion Ratio Lower Upper
43 100
58 37.0 23.8 35.6#

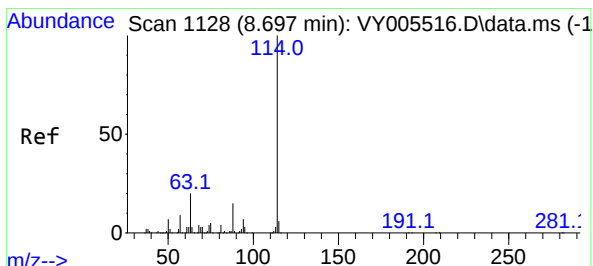
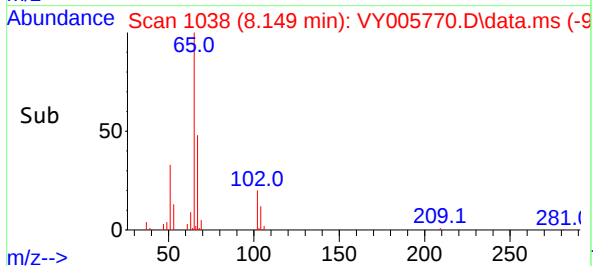
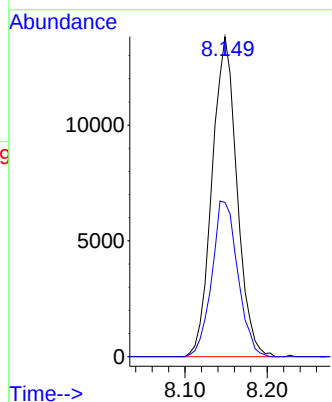
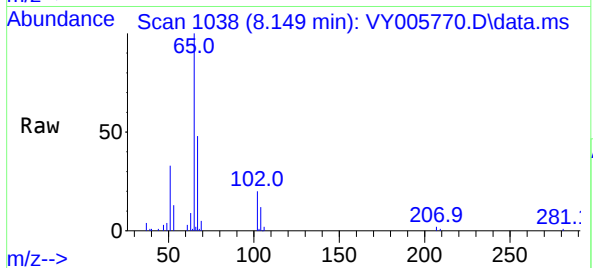




#33
1,2-Dichloroethane-d4
Concen: 57.985 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005770.D
Acq: 19 Aug 2021 15:35

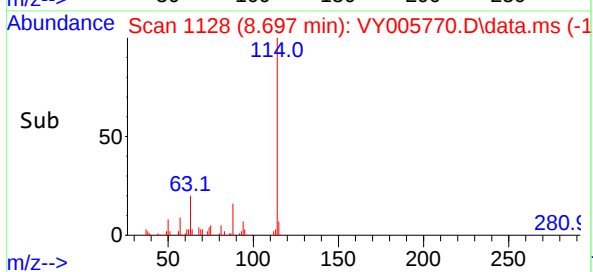
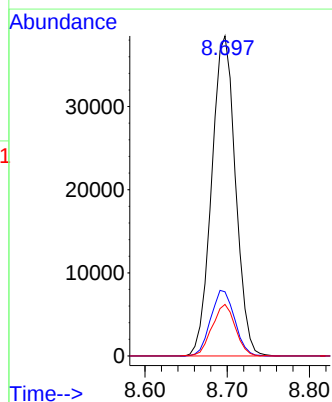
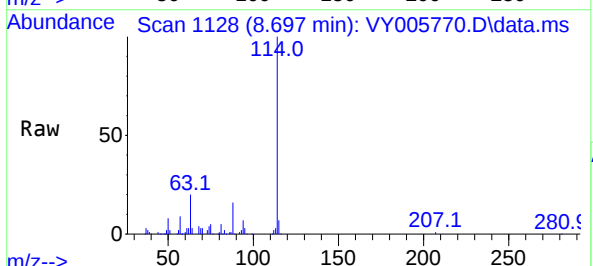
Instrument :
MSVOA_Y
ClientSampleId :
B-6A

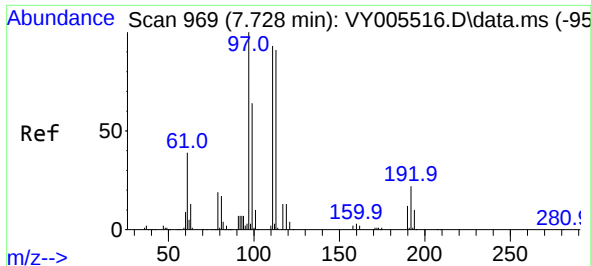
Tgt Ion: 65 Resp: 29036
Ion Ratio Lower Upper
65 100
67 50.8 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005770.D
Acq: 19 Aug 2021 15:35

Tgt Ion: 114 Resp: 77472
Ion Ratio Lower Upper
114 100
63 20.1 0.0 39.2
88 16.1 0.0 30.8

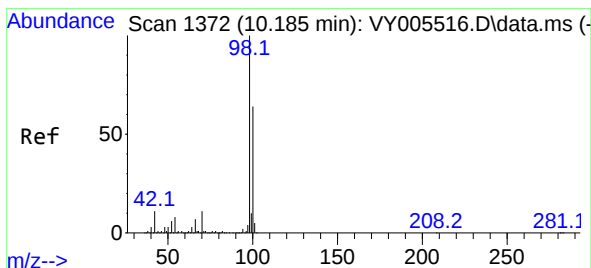
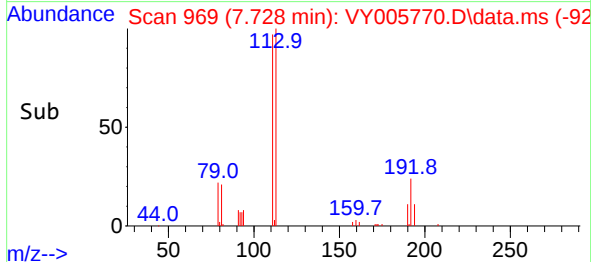
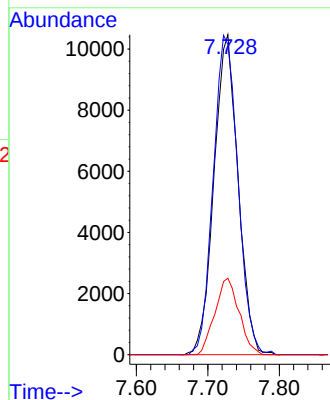
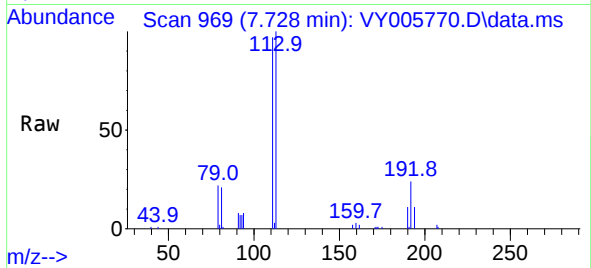




#35
Dibromofluoromethane
Concen: 56.515 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005770.D
Acq: 19 Aug 2021 15:35

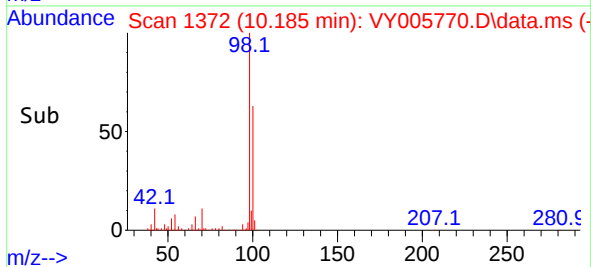
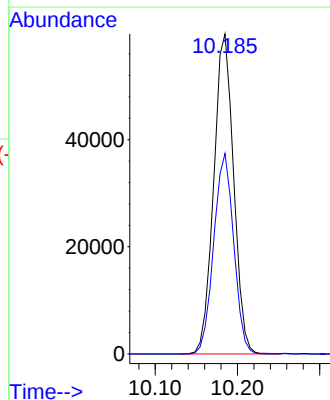
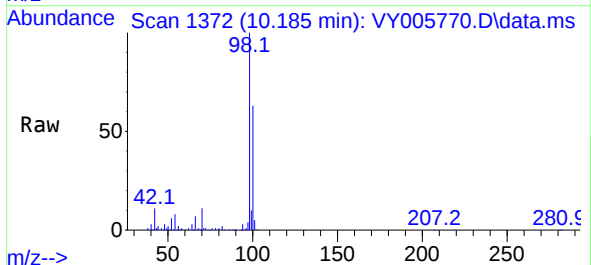
Instrument :
MSVOA_Y
ClientSampleId :
B-6A

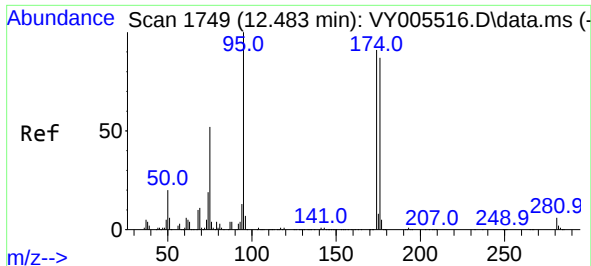
Tgt Ion:	113	Resp:	24513
Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.9	122.9
192	23.9	19.2	28.8



#50
Toluene-d8
Concen: 55.266 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005770.D
Acq: 19 Aug 2021 15:35

Tgt Ion:	98	Resp:	100535
Ion	Ratio	Lower	Upper
98	100		
100	62.7	51.3	76.9

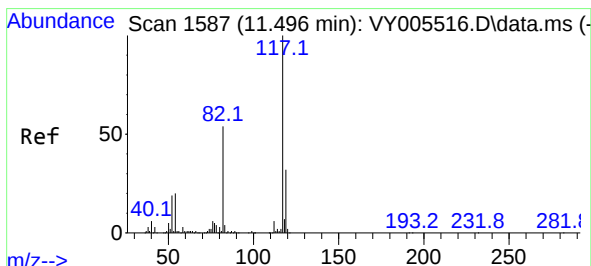
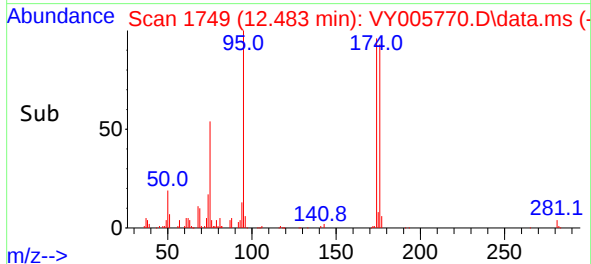
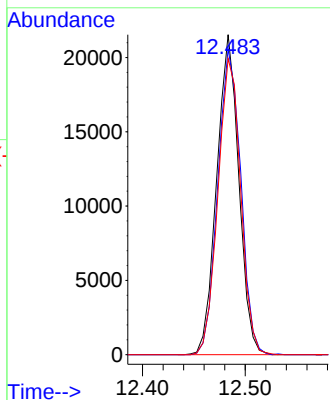
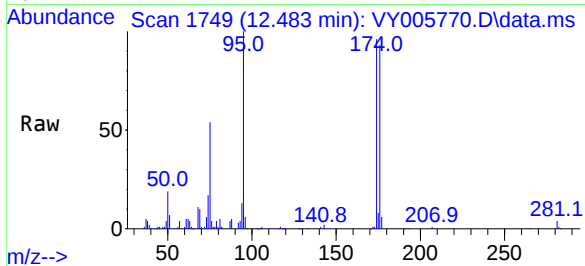




#62
4-Bromofluorobenzene
Concen: 53.154 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005770.D
Acq: 19 Aug 2021 15:35

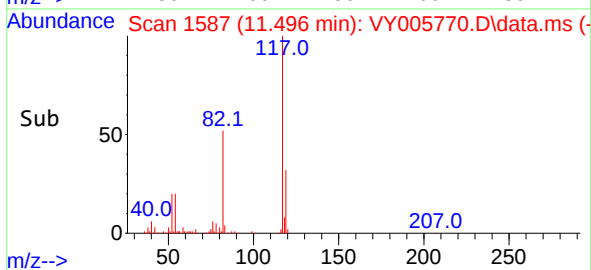
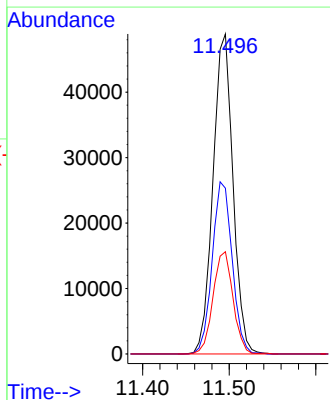
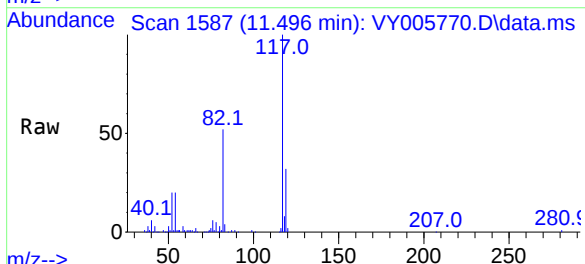
Instrument :
MSVOA_Y
ClientSampleId :
B-6A

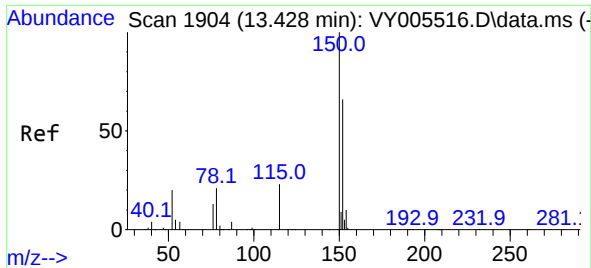
Tgt Ion:	95	Resp:	32020
Ion Ratio	Lower	Upper	
95	100		
174	99.4	0.0	191.4
176	95.2	0.0	183.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005770.D
Acq: 19 Aug 2021 15:35

Tgt Ion:	117	Resp:	78293
Ion Ratio	Lower	Upper	
117	100		
82	51.8	43.5	65.3
119	32.0	25.5	38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY005770.D
 Acq: 19 Aug 2021 15:35

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-6A

Tgt Ion:152 Resp: 37810
 Ion Ratio Lower Upper
 152 100
 115 53.1 27.3 81.9
 150 155.4 0.0 350.2

