

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
 Data File : VX028189.D
 Acq On : 20 Apr 2022 11:38
 Operator : JC/MD
 Sample : VX0420WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBL01

Quant Time: Apr 20 15:17:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	402146	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	695819	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	652598	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	300736	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	280338	53.464	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	106.920%
35) Dibromofluoromethane	5.385	113	255183	52.295	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	104.580%
50) Toluene-d8	8.653	98	918237	48.993	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.980%
62) 4-Bromofluorobenzene	11.079	95	333706	46.567	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.140%

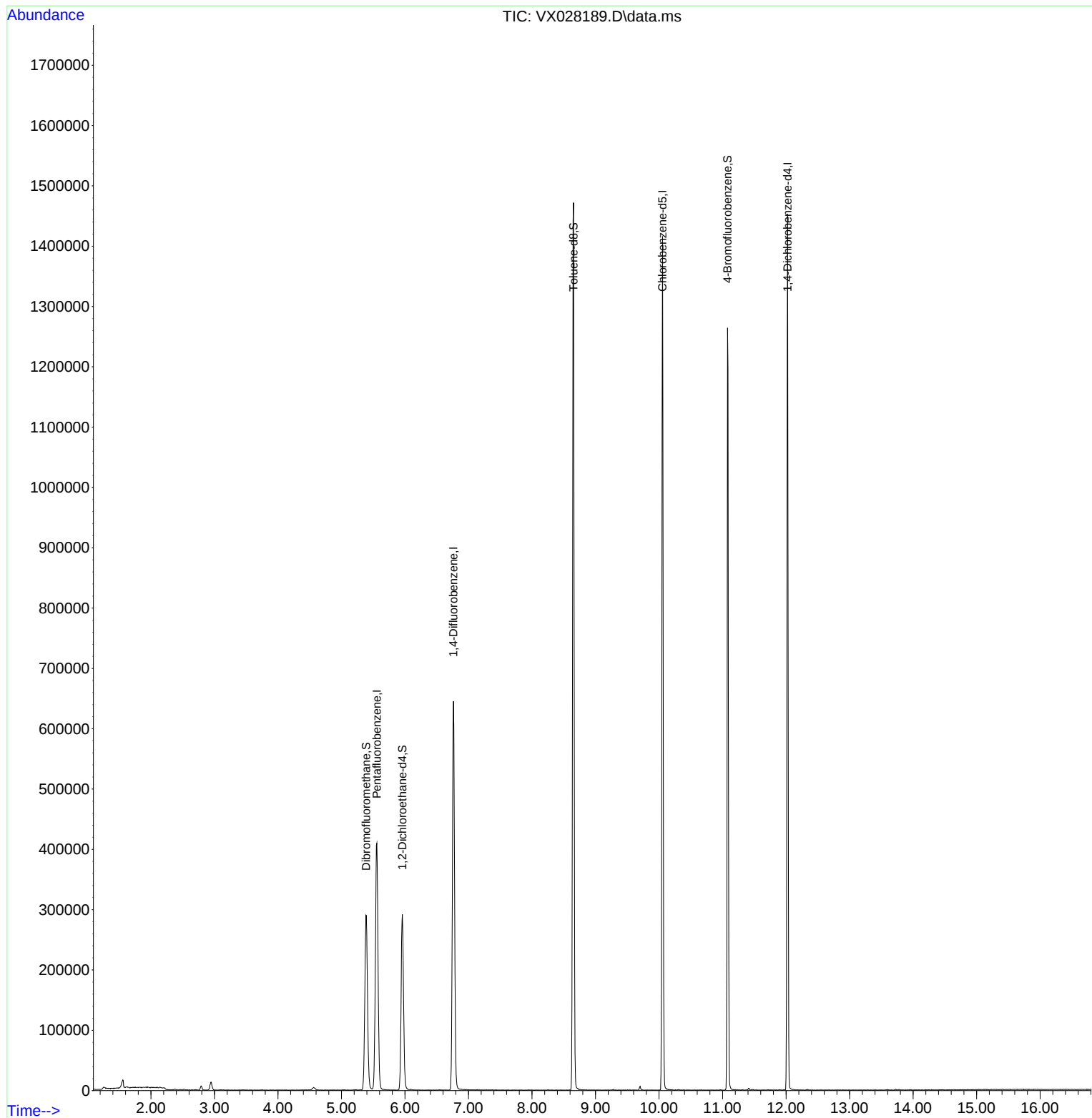
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042022\
Data File : VX028189.D
Acq On : 20 Apr 2022 11:38
Operator : JC/MD
Sample : VX0420WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBL01

Quant Time: Apr 20 15:17:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

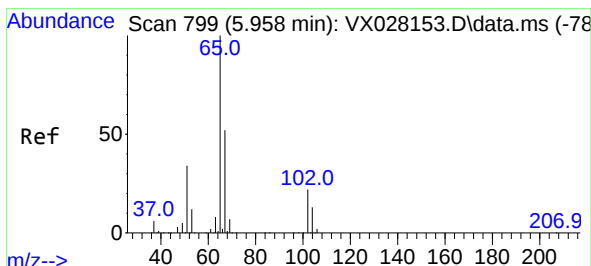
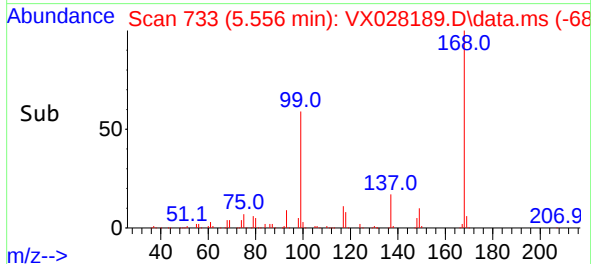
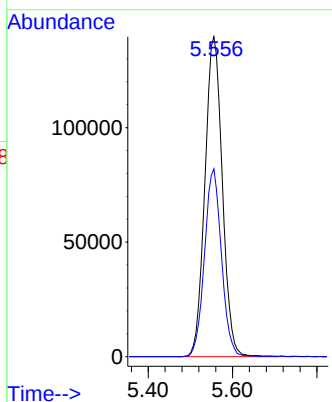
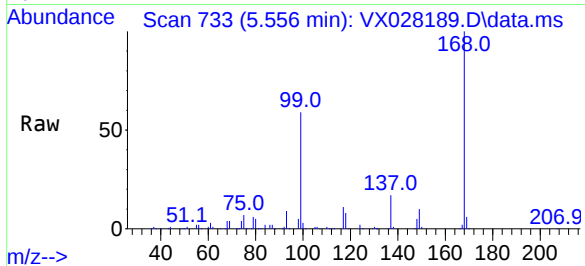




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.000 min
Lab File: VX028189.D
Acq: 20 Apr 2022 11:38

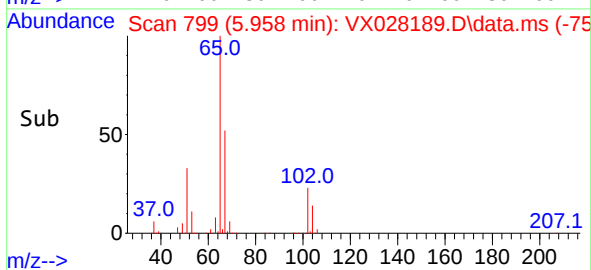
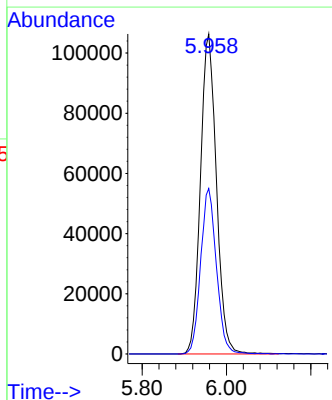
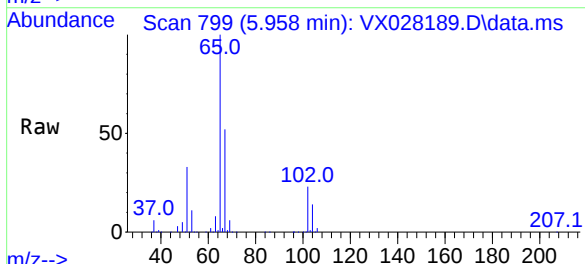
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBL01

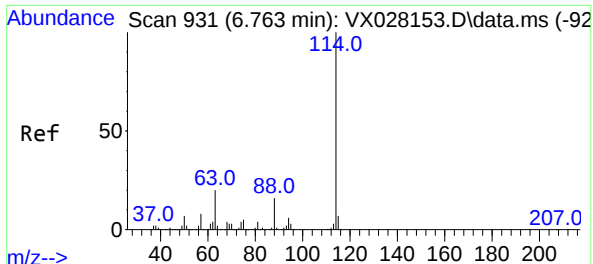
Tgt Ion:168 Resp: 402146
Ion Ratio Lower Upper
168 100
99 58.7 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 53.464 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028189.D
Acq: 20 Apr 2022 11:38

Tgt Ion: 65 Resp: 280338
Ion Ratio Lower Upper
65 100
67 51.0 0.0 107.4

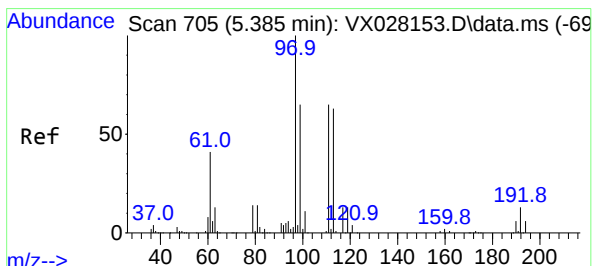
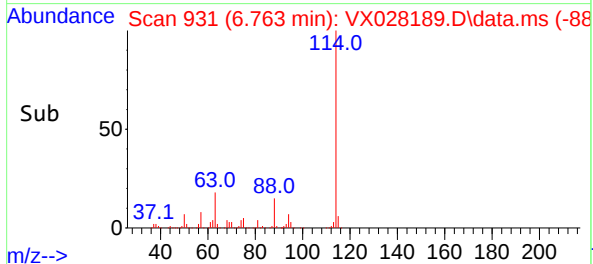
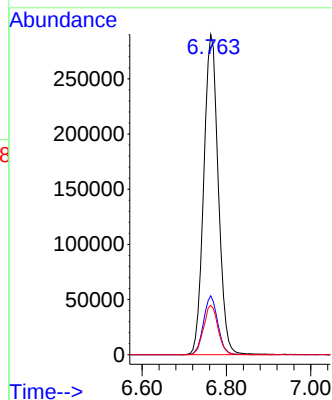
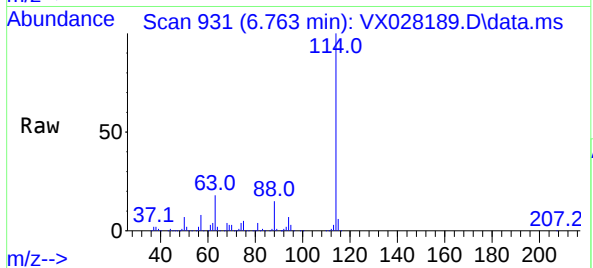




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028189.D
Acq: 20 Apr 2022 11:38

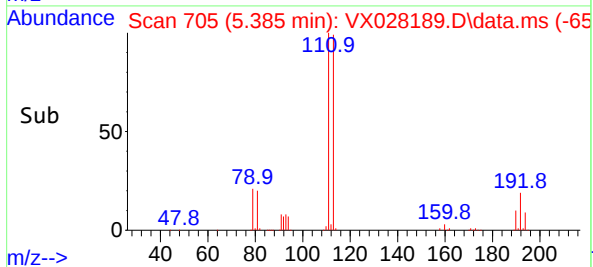
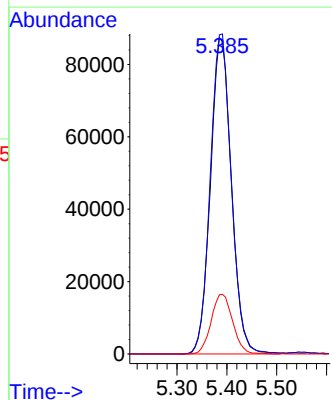
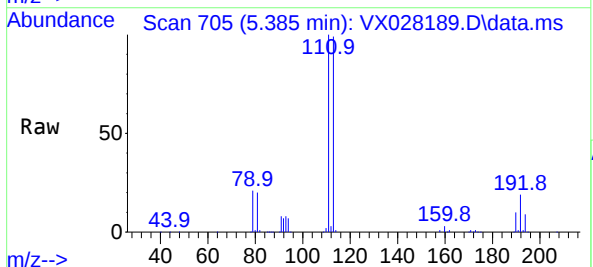
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBL01

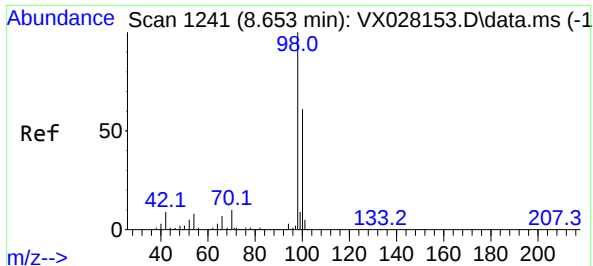
Tgt Ion:114 Resp: 695819
Ion Ratio Lower Upper
114 100
63 18.4 0.0 36.8
88 15.4 0.0 32.4



#35
Dibromofluoromethane
Concen: 52.295 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX028189.D
Acq: 20 Apr 2022 11:38

Tgt Ion:113 Resp: 255183
Ion Ratio Lower Upper
113 100
111 101.5 82.8 124.2
192 19.3 16.9 25.3

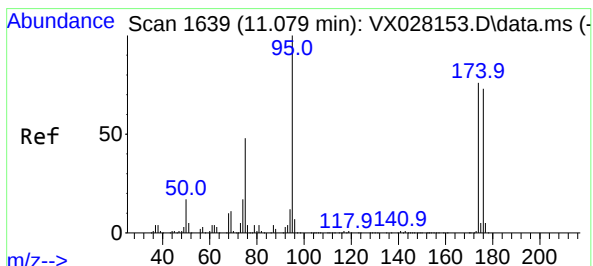
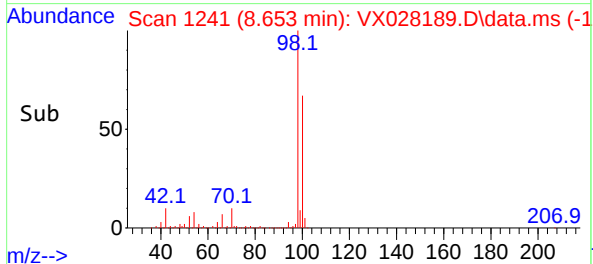
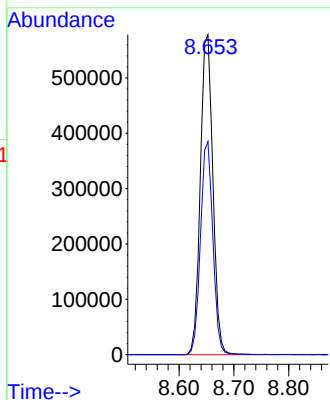
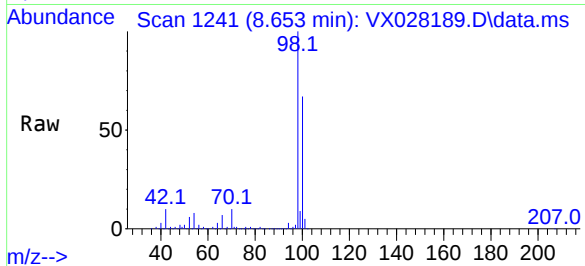




#50
Toluene-d8
Concen: 48.993 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028189.D
Acq: 20 Apr 2022 11:38

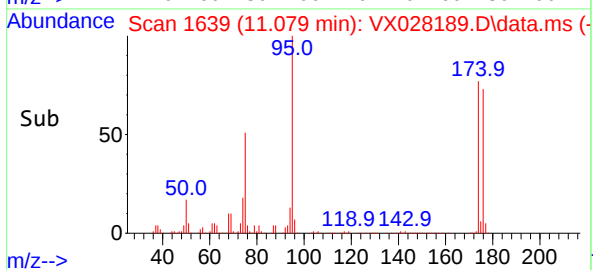
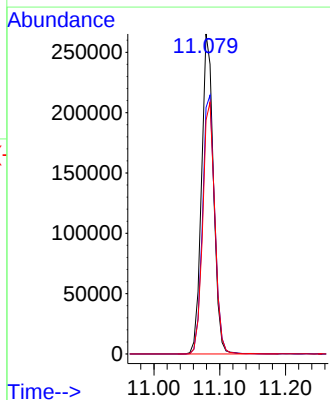
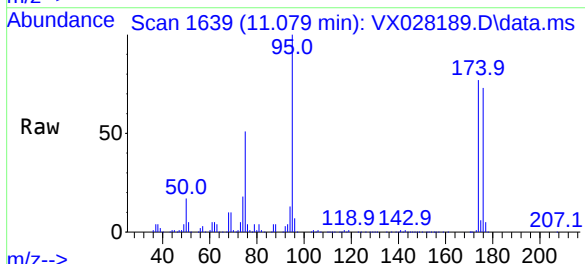
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBL01

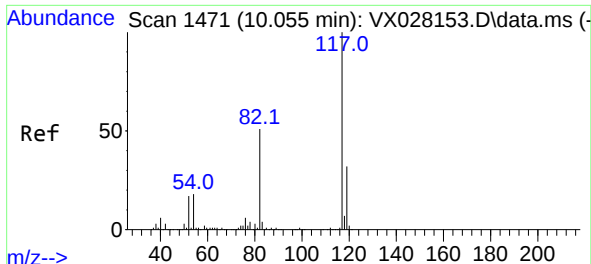
Tgt Ion: 98 Resp: 918237
Ion Ratio Lower Upper
98 100
100 65.7 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 46.567 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028189.D
Acq: 20 Apr 2022 11:38

Tgt Ion: 95 Resp: 333706
Ion Ratio Lower Upper
95 100
174 82.7 0.0 163.0
176 79.6 0.0 155.0

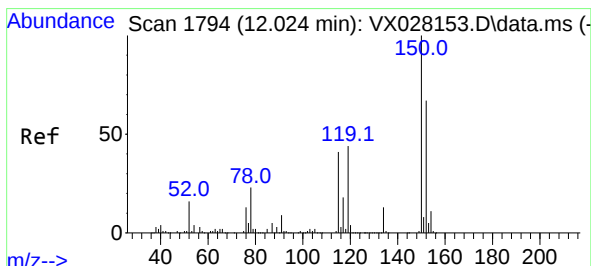
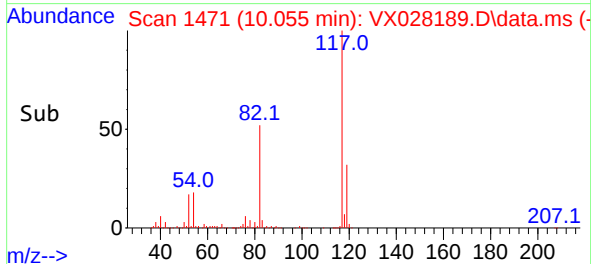
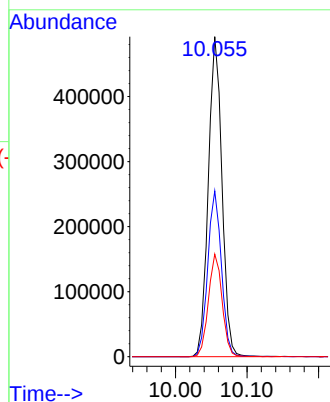
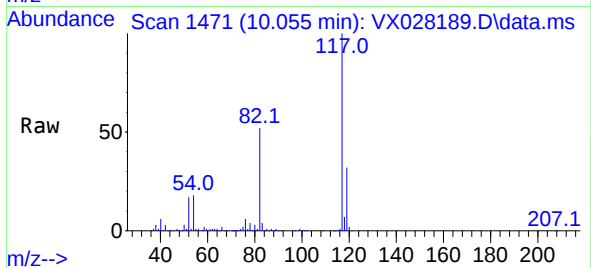




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028189.D
Acq: 20 Apr 2022 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBL01

Tgt Ion:117 Resp: 652598
Ion Ratio Lower Upper
117 100
82 51.8 41.8 62.8
119 32.1 24.8 37.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX028189.D
Acq: 20 Apr 2022 11:38

Tgt Ion:152 Resp: 300736
Ion Ratio Lower Upper
152 100
115 59.3 37.5 112.7
150 158.0 0.0 338.2

