

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042222\
 Data File : VX028285.D
 Acq On : 22 Apr 2022 17:35
 Operator : JC/MD
 Sample : N2521-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB

Quant Time: Apr 23 06:43:48 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	435124	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	729628	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	684978	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	314741	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	299161	52.729	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	105.460%
35) Dibromofluoromethane	5.385	113	274557	53.658	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	107.320%
50) Toluene-d8	8.653	98	1007364	51.258	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.520%
62) 4-Bromofluorobenzene	11.079	95	359053	47.782	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.560%

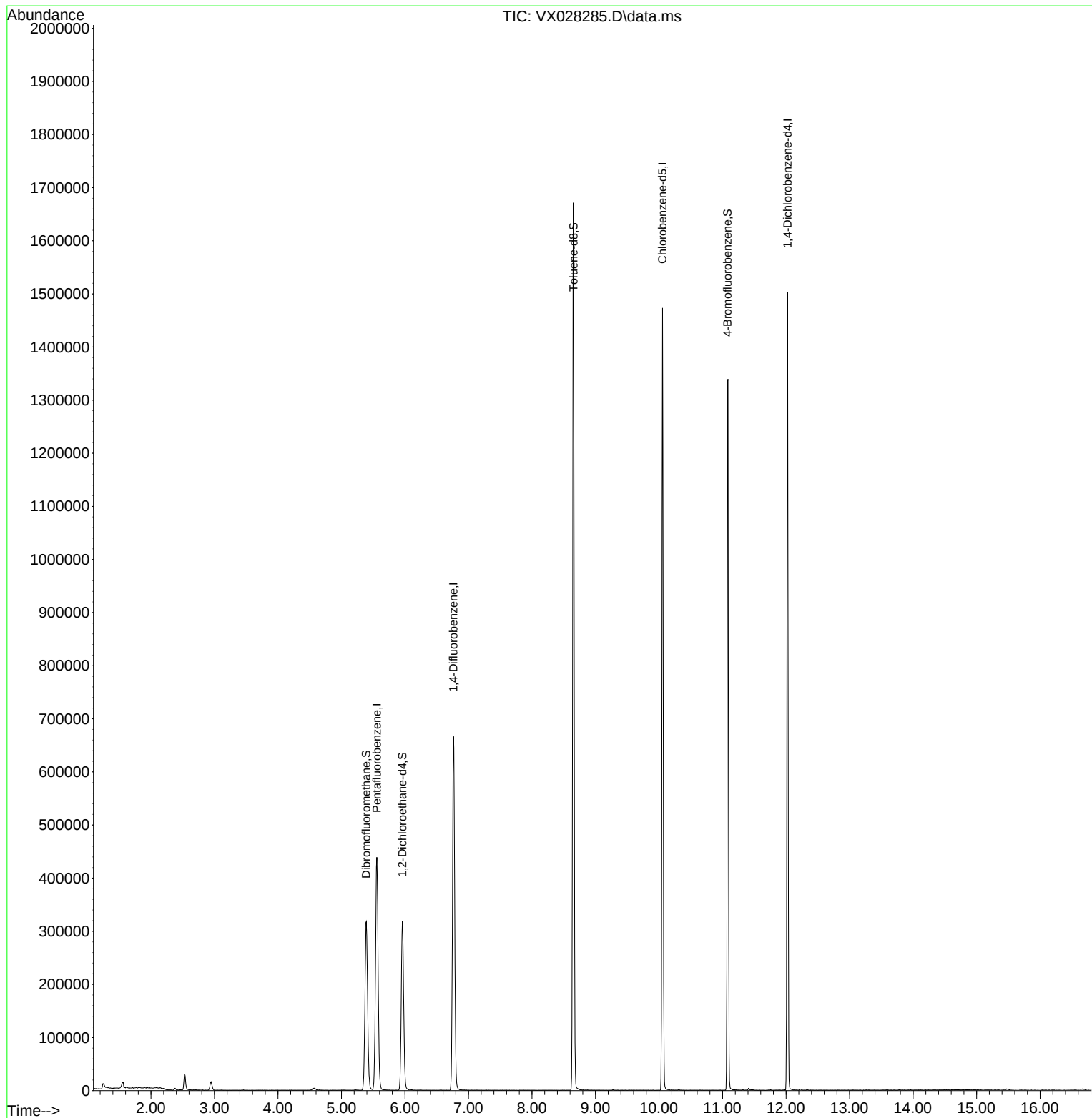
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042222\
Data File : VX028285.D
Acq On : 22 Apr 2022 17:35
Operator : JC/MD
Sample : N2521-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB

Quant Time: Apr 23 06:43:48 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

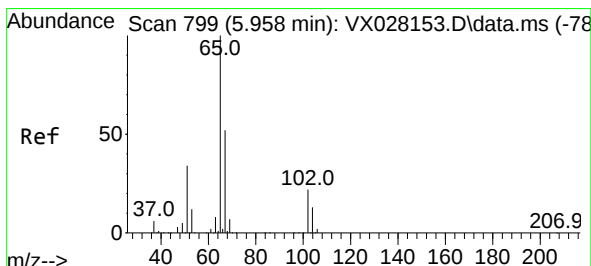
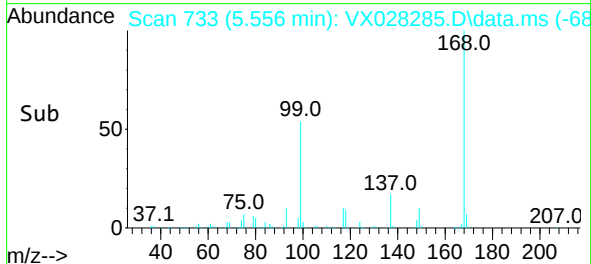
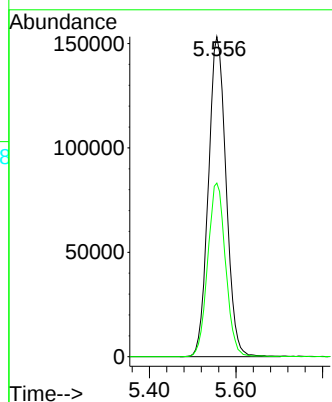
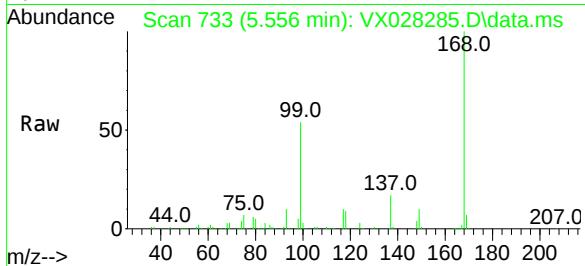




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX028285.D
Acq: 22 Apr 2022 17:35

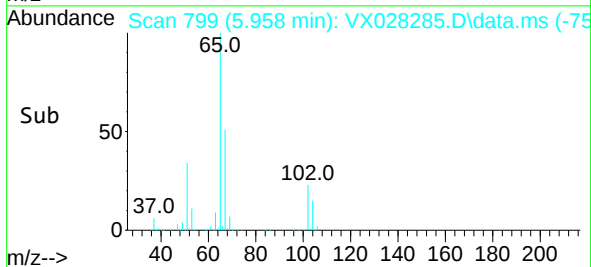
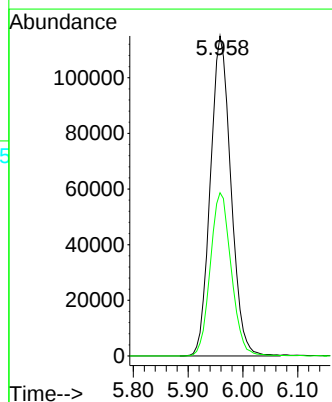
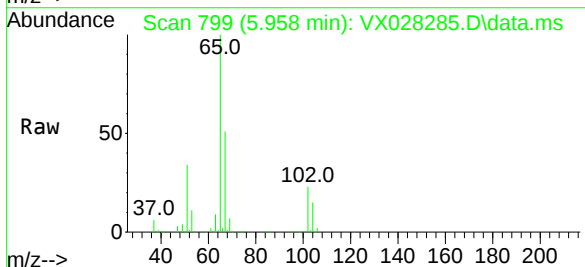
Instrument :
MSVOA_X
ClientSampleId :
TB

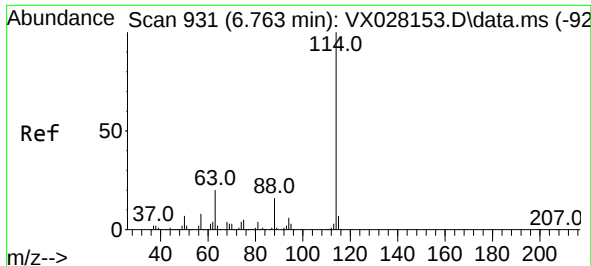
Tgt Ion:168 Resp: 435124
Ion Ratio Lower Upper
168 100
99 54.2 41.7 62.5



#33
1,2-Dichloroethane-d4
Concen: 52.729 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028285.D
Acq: 22 Apr 2022 17:35

Tgt Ion: 65 Resp: 299161
Ion Ratio Lower Upper
65 100
67 52.1 0.0 107.4

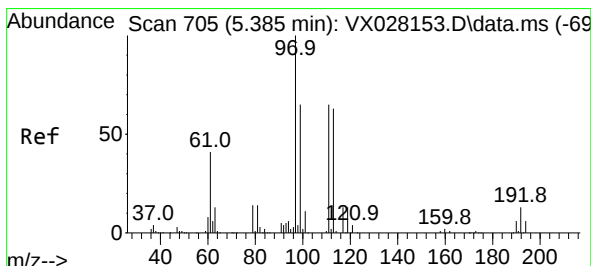
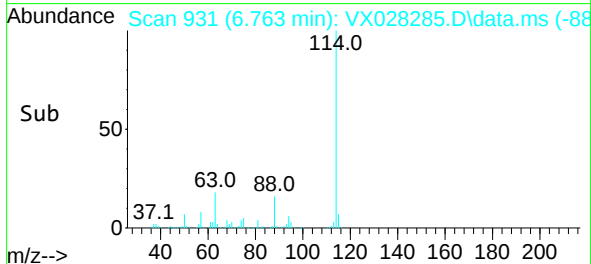
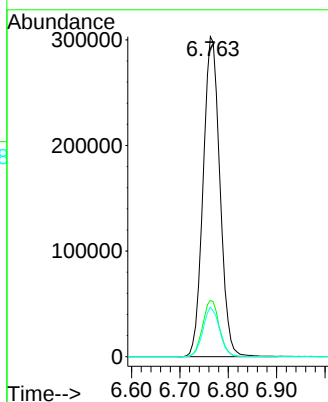
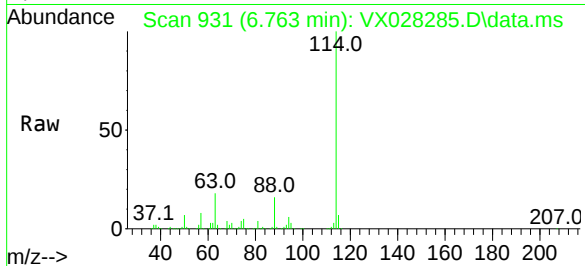




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX028285.D
Acq: 22 Apr 2022 17:35

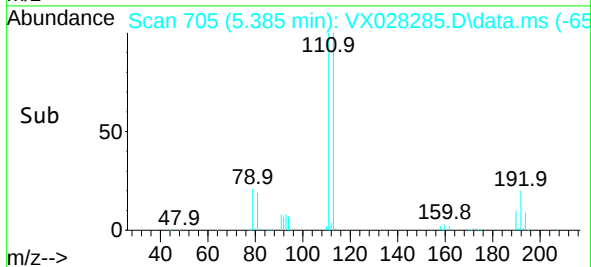
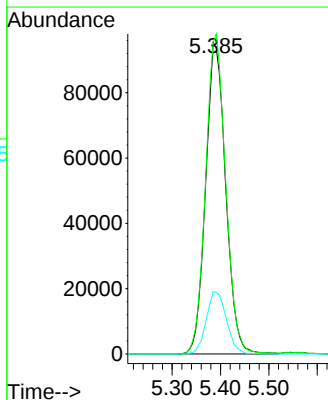
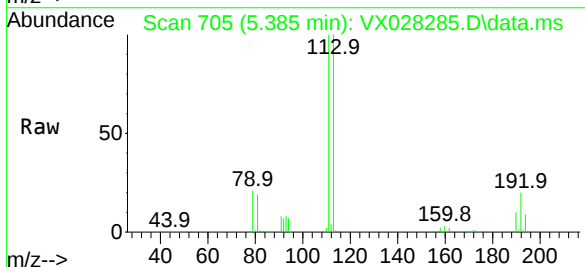
Instrument :
MSVOA_X
ClientSampleId :
TB

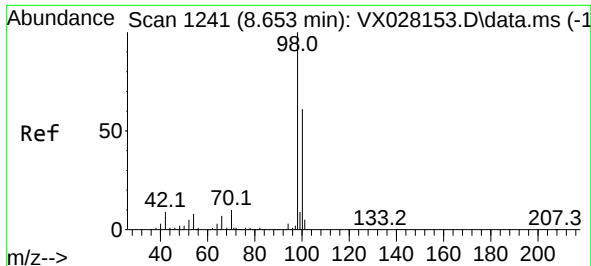
Tgt Ion:114 Resp: 729628
Ion Ratio Lower Upper
114 100
63 17.6 0.0 36.8
88 15.5 0.0 32.4



#35
Dibromofluoromethane
Concen: 53.658 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX028285.D
Acq: 22 Apr 2022 17:35

Tgt Ion:113 Resp: 274557
Ion Ratio Lower Upper
113 100
111 103.0 82.8 124.2
192 20.2 16.9 25.3

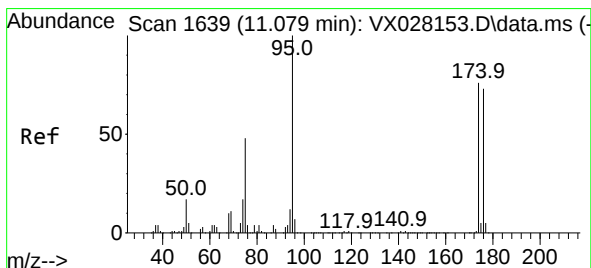
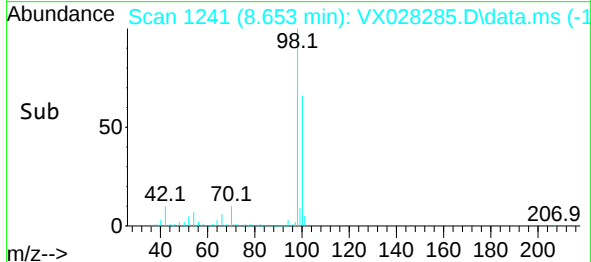
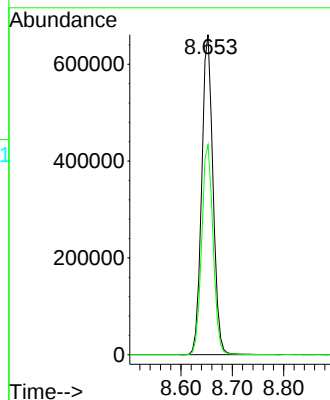
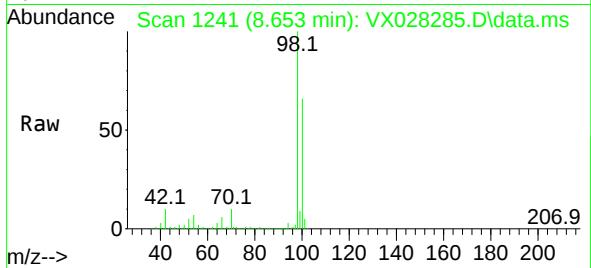




#50
Toluene-d8
Concen: 51.258 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028285.D
Acq: 22 Apr 2022 17:35

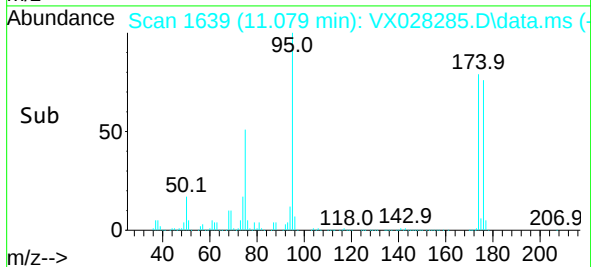
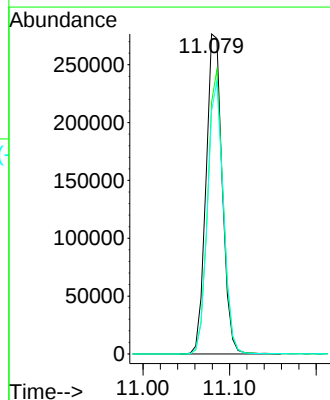
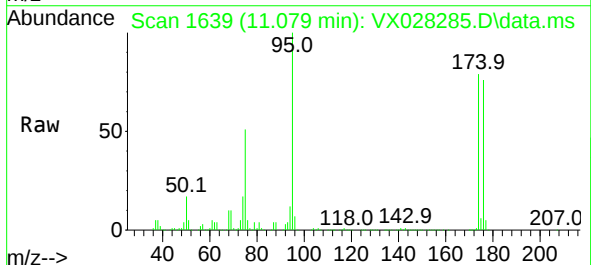
Instrument :
MSVOA_X
ClientSampleId :
TB

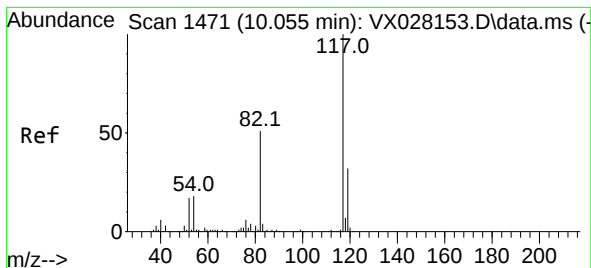
Tgt Ion: 98 Resp: 1007364
Ion Ratio Lower Upper
98 100
100 66.2 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 47.782 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028285.D
Acq: 22 Apr 2022 17:35

Tgt Ion: 95 Resp: 359053
Ion Ratio Lower Upper
95 100
174 85.2 0.0 163.0
176 83.2 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: VX028285.D

Acq: 22 Apr 2022 17:35

Instrument :

MSVOA_X

ClientSampleId :

TB

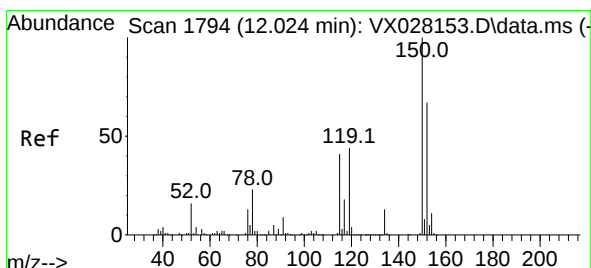
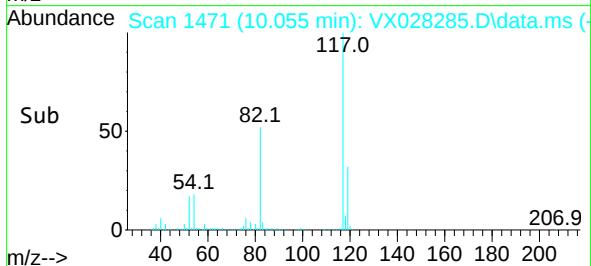
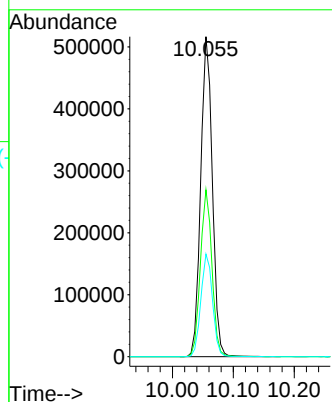
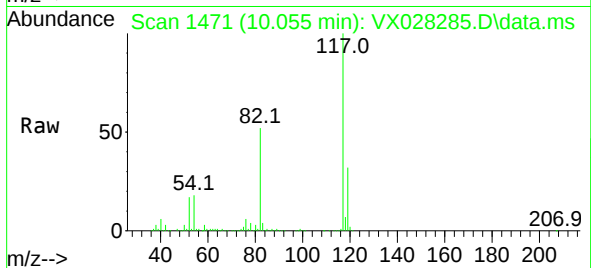
Tgt Ion:117 Resp: 684978

Ion Ratio Lower Upper

117 100

82 52.2 41.8 62.8

119 32.0 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: VX028285.D

Acq: 22 Apr 2022 17:35

Tgt Ion:152 Resp: 314741

Ion Ratio Lower Upper

152 100

115 57.8 37.5 112.7

150 157.3 0.0 338.2

