

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031721\
 Data File : VX021264.D
 Acq On : 17 Mar 2021 12:04
 Operator : JC/MD
 Sample : M1667-01DL 4X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DRUM-TOTE-COMPDL

Quant Time: Mar 18 03:52:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

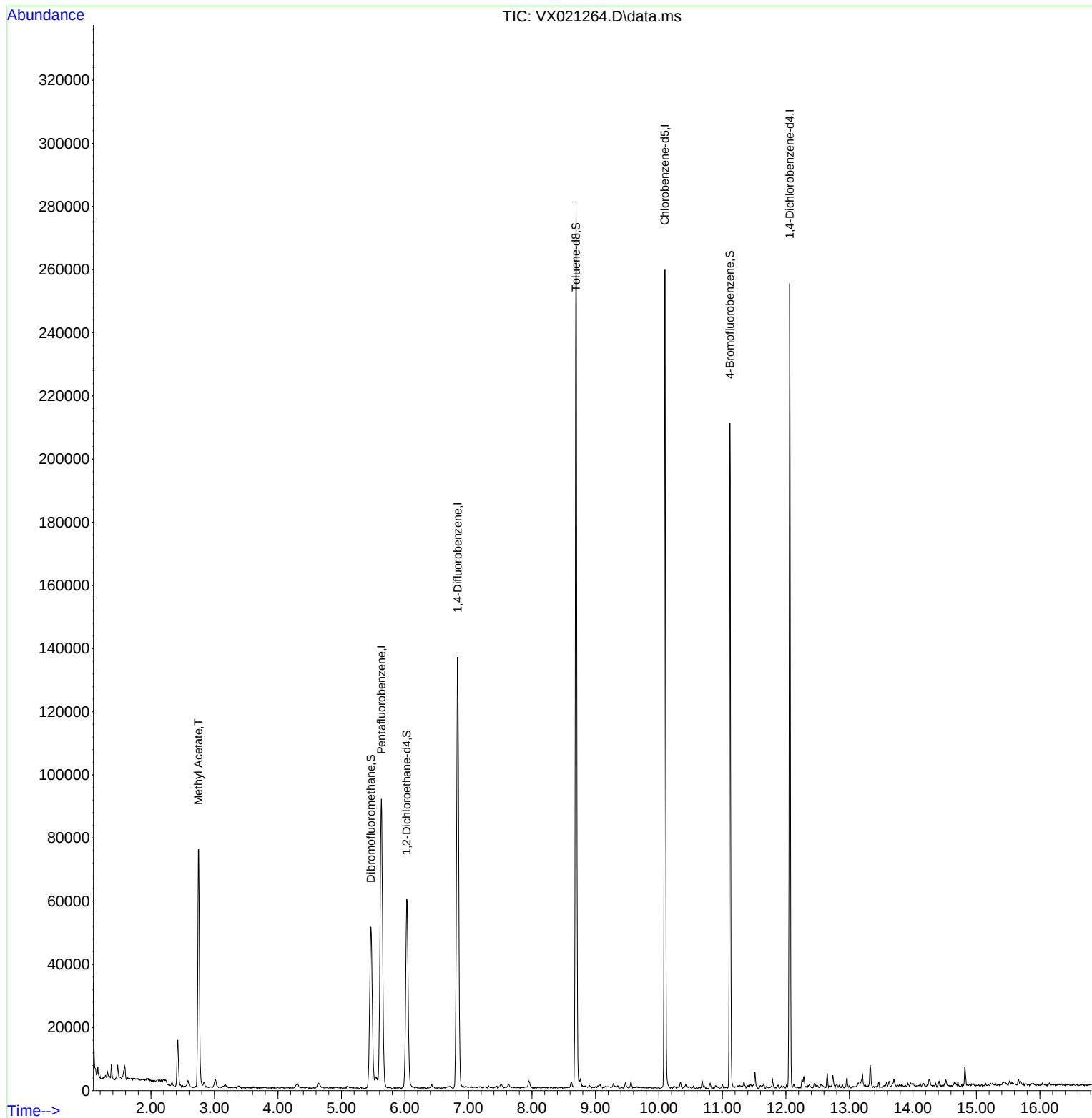
Internal Standards						
1) Pentafluorobenzene	5.629	168	80181	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	128110	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	109480	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	44552	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	59818	45.49	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.98%
35) Dibromofluoromethane	5.464	113	42282	48.50	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.00%
50) Toluene-d8	8.694	98	154746	48.92	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.84%
62) 4-Bromofluorobenzene	11.118	95	54893	44.69	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	89.38%
Target Compounds						
18) Methyl Acetate	2.746	43	91564	69.05	ug/l	Qvalue # 89

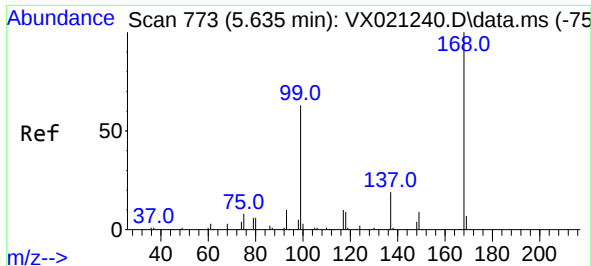
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031721\
Data File : VX021264.D
Acq On : 17 Mar 2021 12:04
Operator : JC/MD
Sample : M1667-01DL 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DRUM-TOTE-COMPDL

Quant Time: Mar 18 03:52:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 16 14:00:21 2021
Response via : Initial Calibration

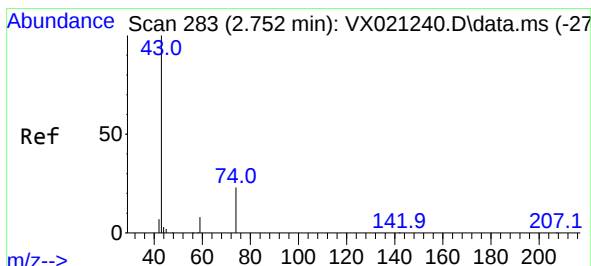
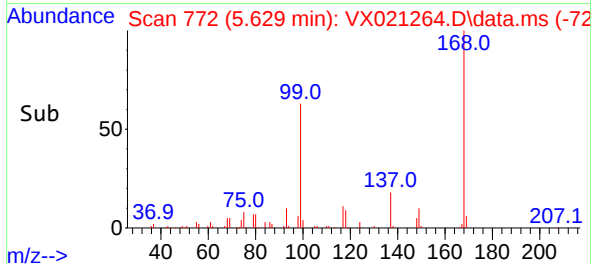
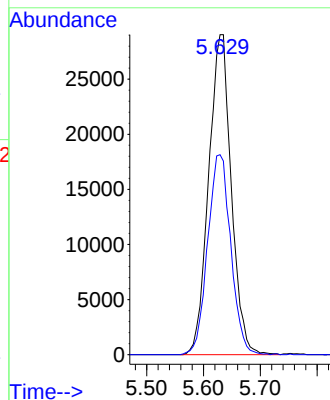
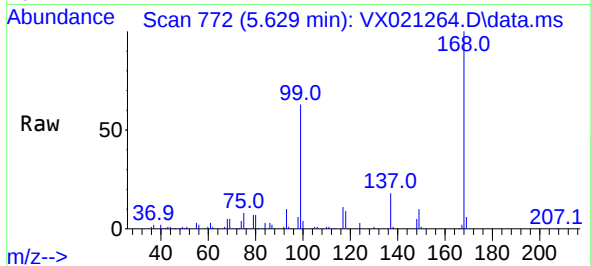




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. -0.006 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

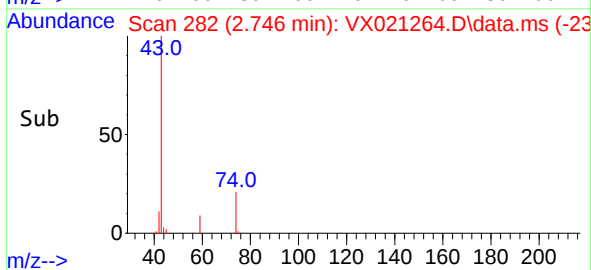
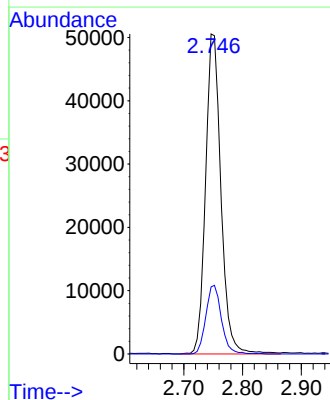
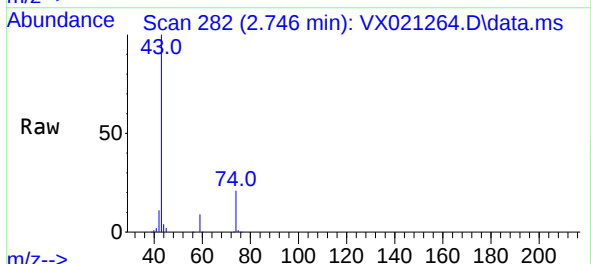
Instrument :
MSVOA_X
ClientSampleId :
DRUM-TOTE-COMPDL

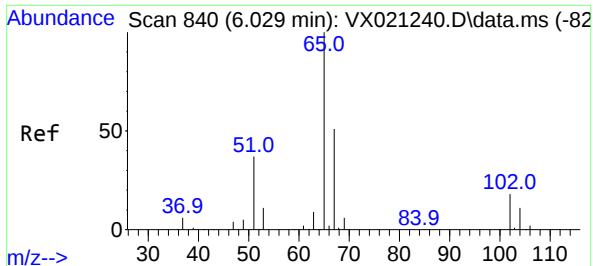
Tgt Ion:168 Resp: 80181
Ion Ratio Lower Upper
168 100
99 62.5 45.8 68.6



#18
Methyl Acetate
Concen: 69.05 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

Tgt Ion: 43 Resp: 91564
Ion Ratio Lower Upper
43 100
74 21.6 21.9 32.9#



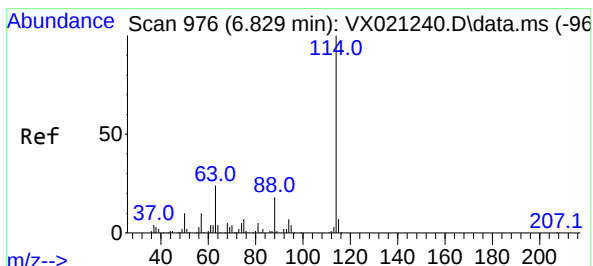
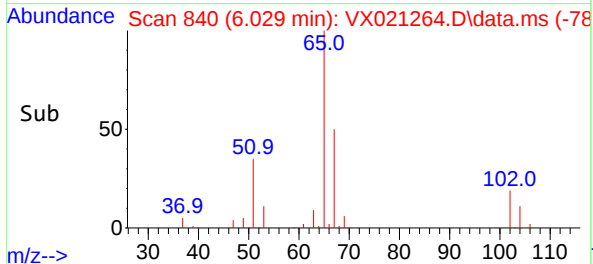
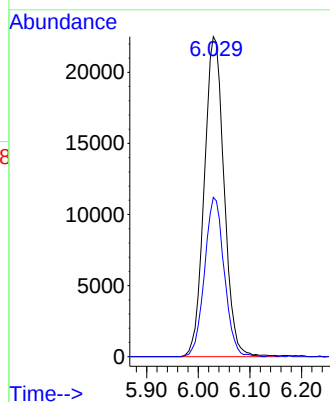
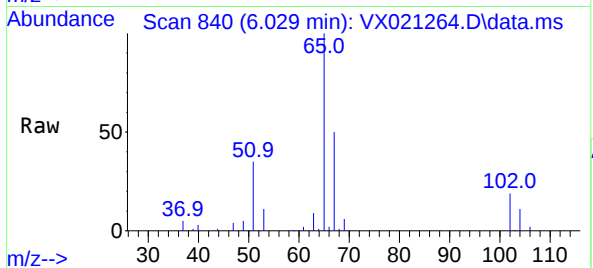


#33

1,2-Dichloroethane-d4
Concen: 45.49 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

Instrument :
MSVOA_X
ClientSampleId :
DRUM-TOTE-COMPDL

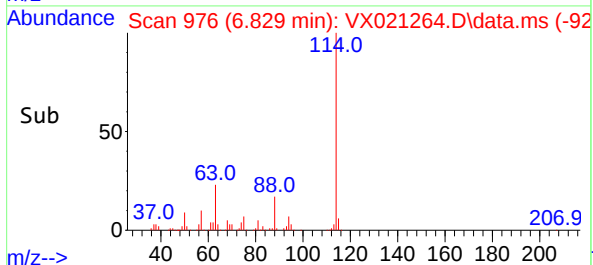
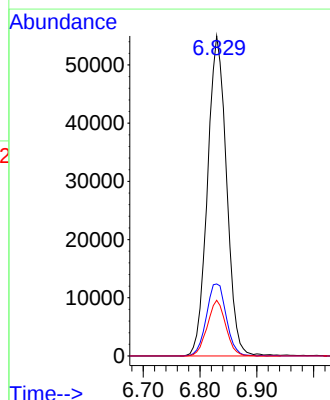
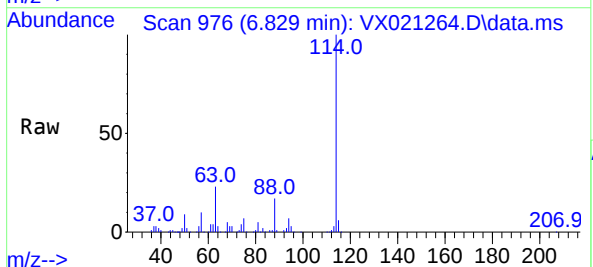
Tgt Ion: 65 Resp: 59818
Ion Ratio Lower Upper
65 100
67 49.5 0.0 105.4

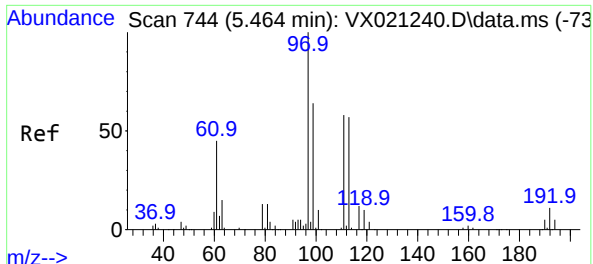


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

Tgt Ion: 114 Resp: 128110
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 17.4 0.0 32.8

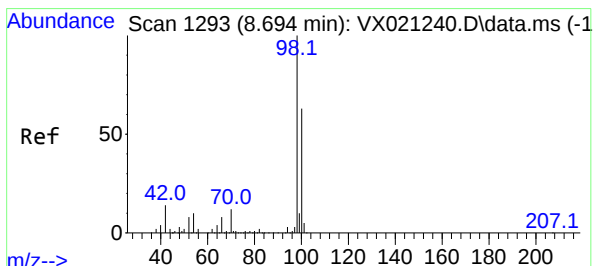
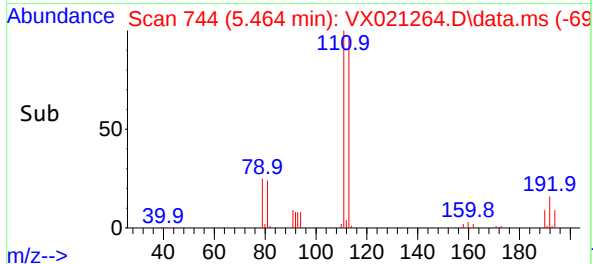
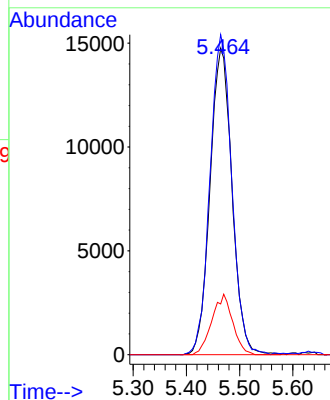
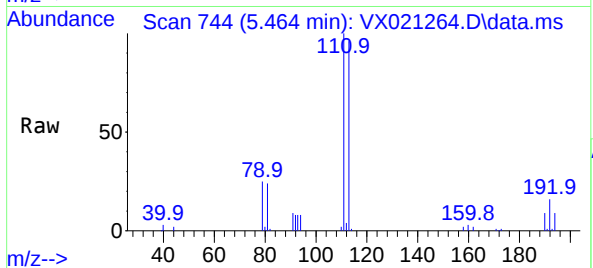




#35
Dibromofluoromethane
Concen: 48.50 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

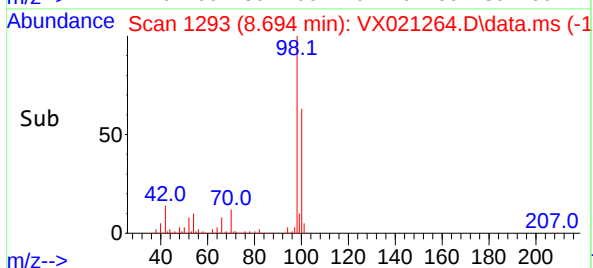
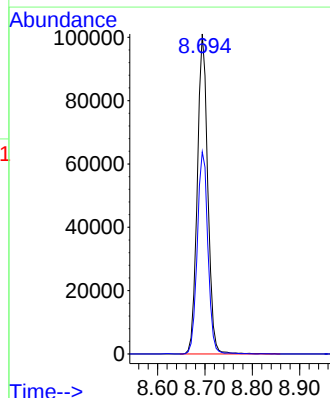
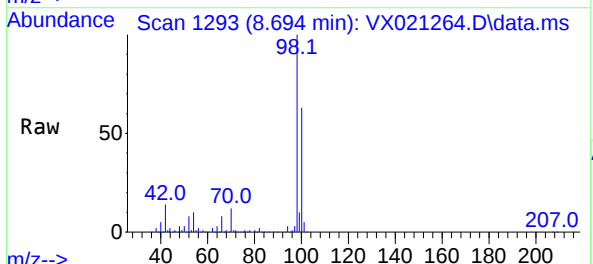
Instrument :
MSVOA_X
ClientSampleId :
DRUM-TOTE-COMPDL

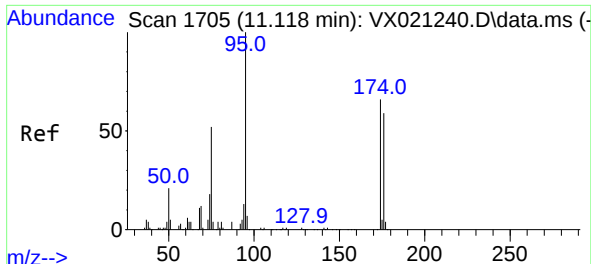
Tgt Ion:113 Resp: 42282
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 18.7 16.7 25.1



#50
Toluene-d8
Concen: 48.92 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

Tgt Ion: 98 Resp: 154746
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9

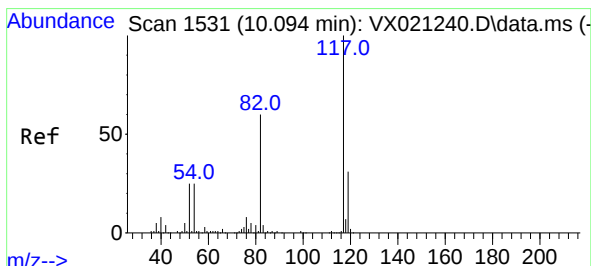
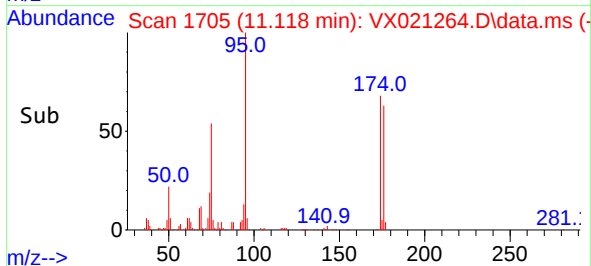
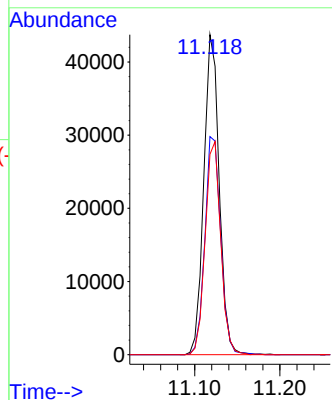
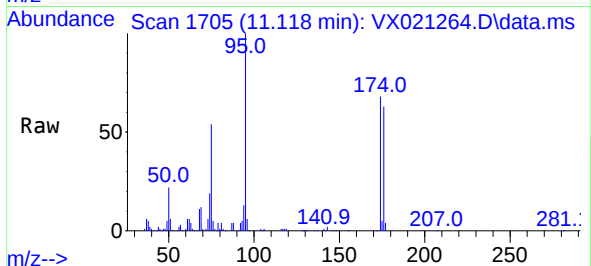




#62
4-Bromofluorobenzene
Concen: 44.69 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

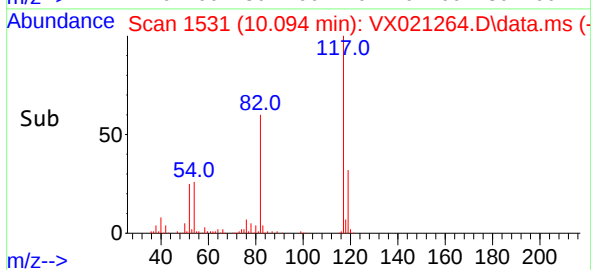
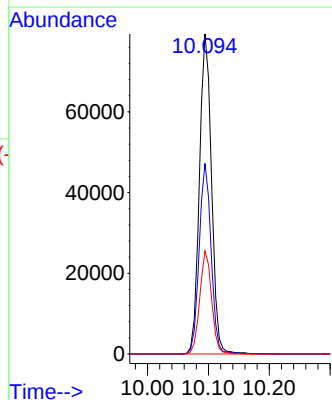
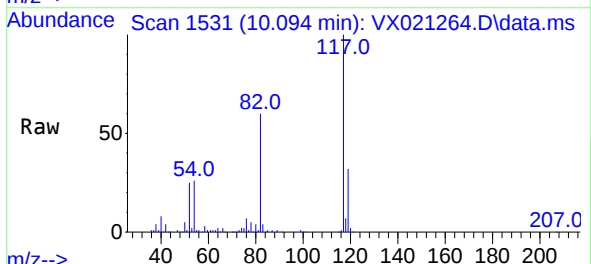
Instrument :
MSVOA_X
ClientSampleId :
DRUM-TOTE-COMPDL

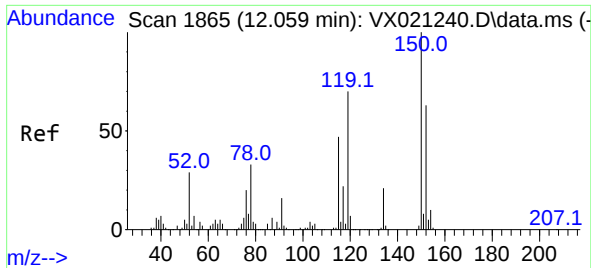
Tgt Ion: 95 Resp: 54893
Ion Ratio Lower Upper
95 100
174 70.0 0.0 154.6
176 67.2 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

Tgt Ion: 117 Resp: 109480
Ion Ratio Lower Upper
117 100
82 59.5 47.4 71.2
119 32.2 26.6 39.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021264.D
Acq: 17 Mar 2021 12:04

Instrument :
MSVOA_X
ClientSampleId :
DRUM-TOTE-COMPDL

Tgt Ion:152 Resp: 44552
Ion Ratio Lower Upper
152 100
115 64.0 41.1 123.3
150 161.1 0.0 349.0

