

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070121\
 Data File : VX023085.D
 Acq On : 01 Jul 2021 15:16
 Operator : JC/MD
 Sample : M2882-03DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DRIP-COMP-AUD-1121-1122DL

Quant Time: Jul 01 16:06:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

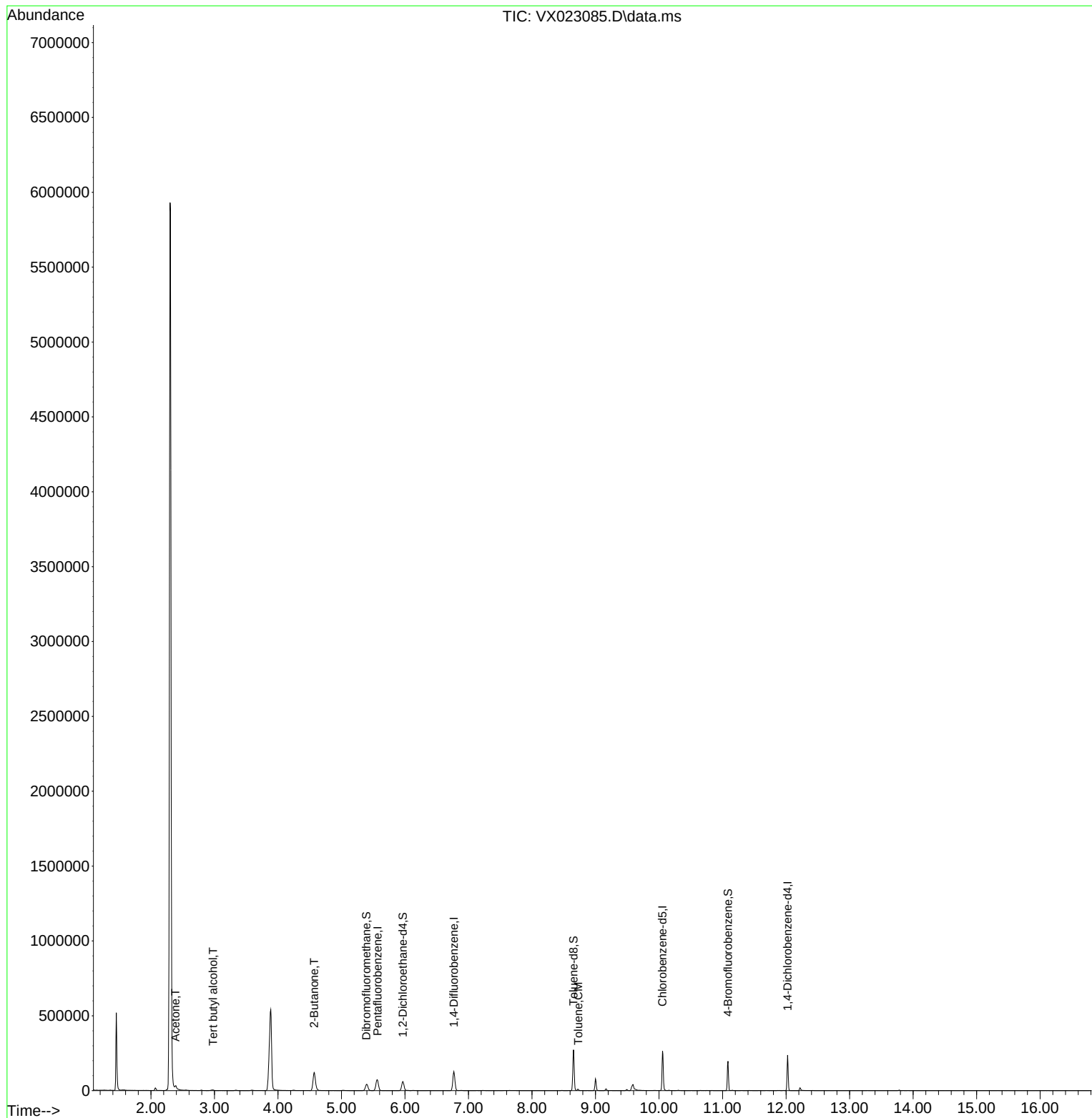
Internal Standards						
1) Pentafluorobenzene	5.568	168	55682	50.000	ug/l	# 0.01
34) 1,4-Difluorobenzene	6.769	114	111726	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	101679	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	37561	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	58994	58.380	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	116.760%
35) Dibromofluoromethane	5.391	113	36344	51.226	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.460%
50) Toluene-d8	8.653	98	139941	50.327	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.660%
62) 4-Bromofluorobenzene	11.085	95	50231	48.404	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.800%
Target Compounds						
						Qvalue
11) Tert butyl alcohol	2.977	59	5075	24.097	ug/l	# 82
16) Acetone	2.386	43	21084	47.064	ug/l	# 33
25) 2-Butanone	4.568	43	207382	297.686	ug/l	# 89
52) Toluene	8.726	92	3484	1.684	ug/l	98

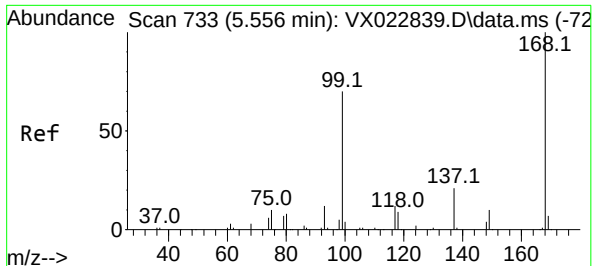
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampleId :
DRIP-COMP-AUD-1121-1122DL

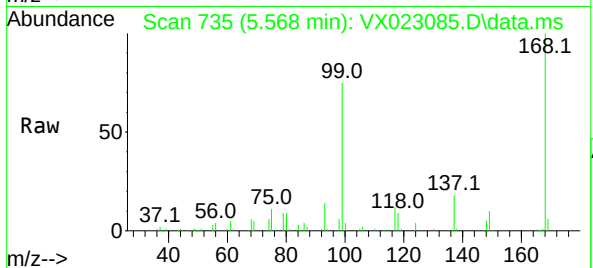
Quant Time: Jul 01 16:06:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration



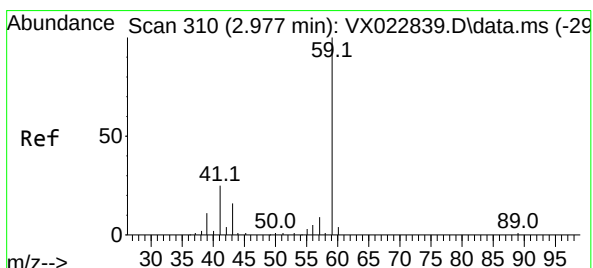
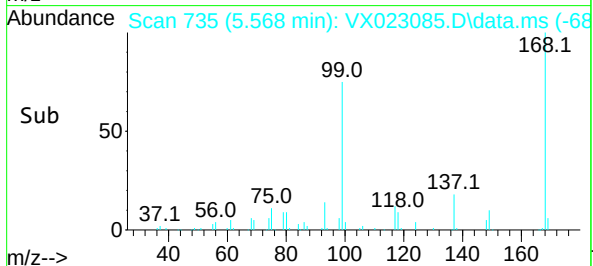
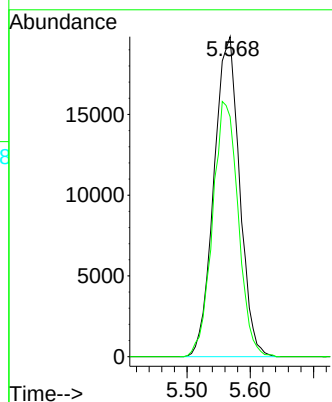


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.012 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

Instrument :
MSVOA_X
ClientSampleId :
DRIP-COMP-AUD-1121-1122DL

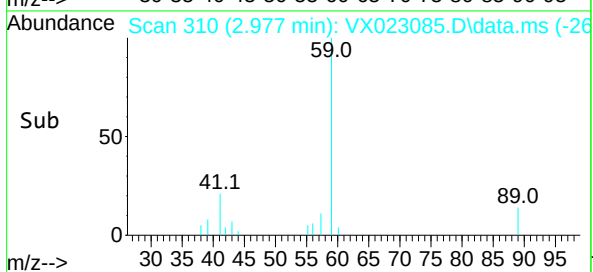
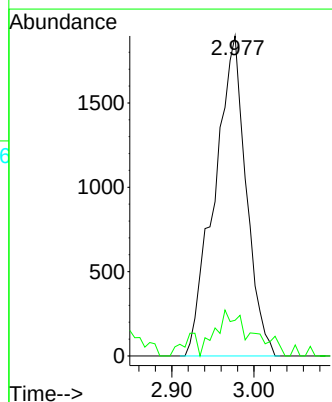
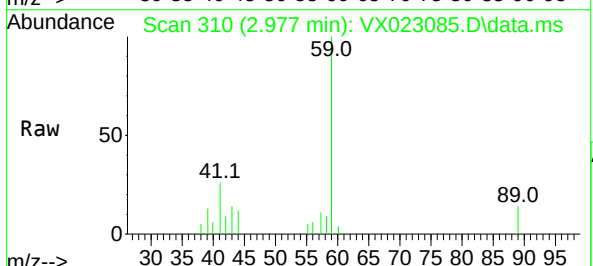


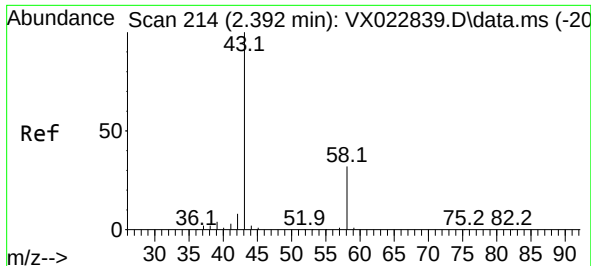
Tgt Ion:168 Resp: 55682
Ion Ratio Lower Upper
168 100
99 74.9 45.8 68.6#



#11
Tert butyl alcohol
Concen: 24.097 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

Tgt Ion: 59 Resp: 5075
Ion Ratio Lower Upper
59 100
57 16.3 7.8 11.8#

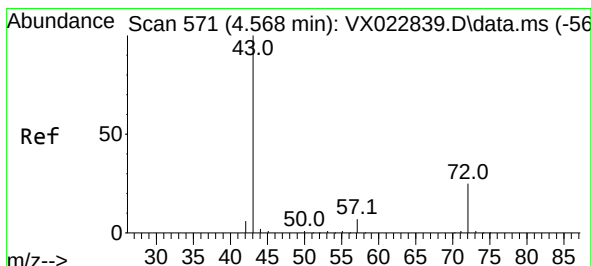
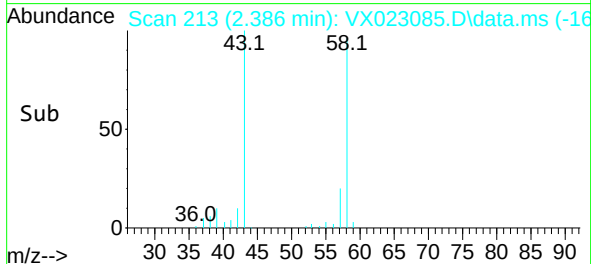
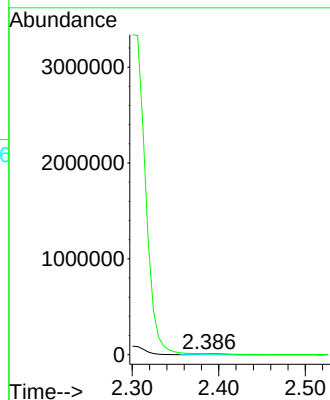
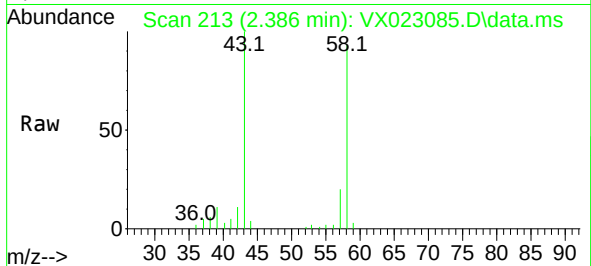




#16
Acetone
Concen: 47.064 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

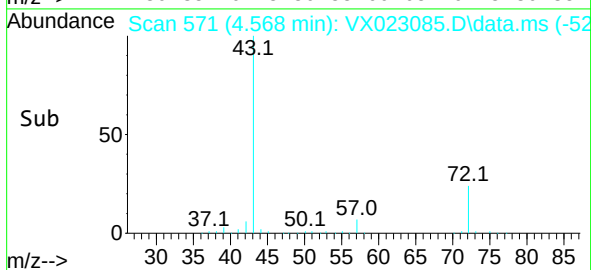
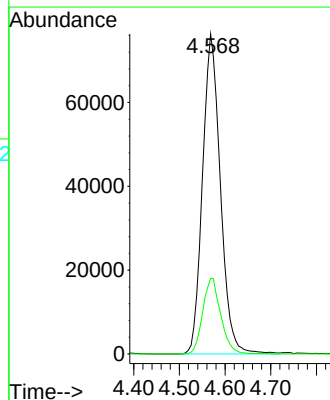
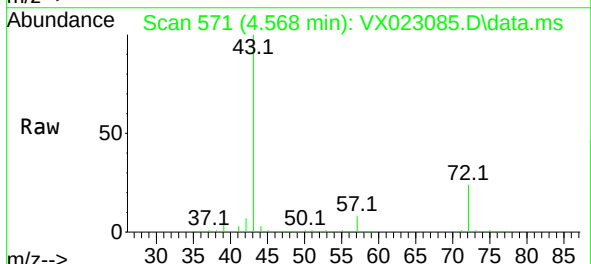
Instrument :
MSVOA_X
ClientSampleId :
DRIP-COMP-AUD-1121-1122DL

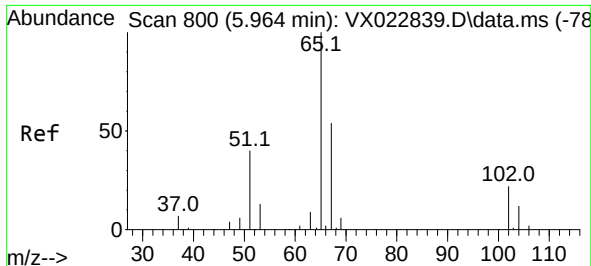
Tgt Ion: 43 Resp: 21084
Ion Ratio Lower Upper
43 100
58 73.7 27.8 41.8#



#25
2-Butanone
Concen: 297.686 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

Tgt Ion: 43 Resp: 207382
Ion Ratio Lower Upper
43 100
72 23.6 23.7 35.5#

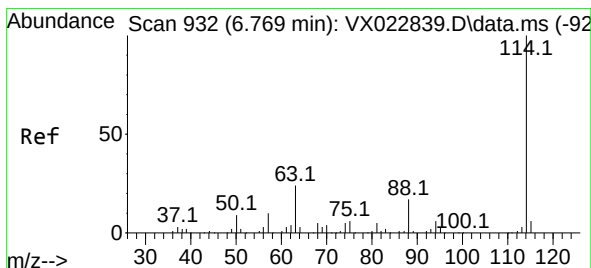
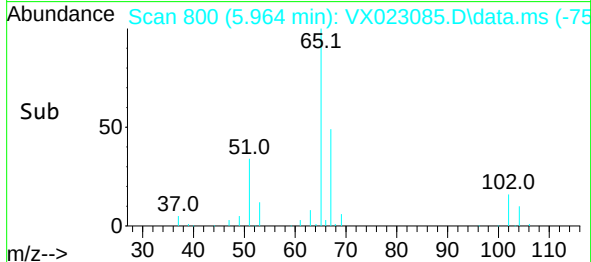
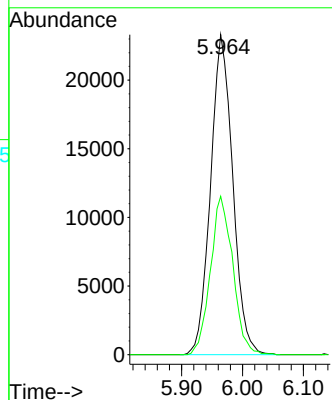
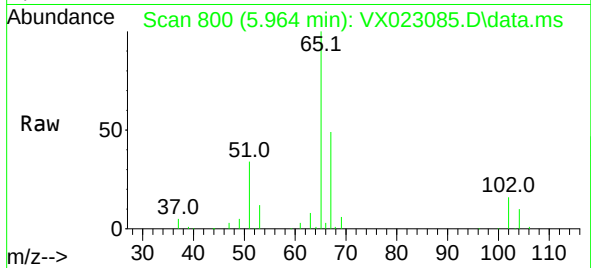




#33
 1,2-Dichloroethane-d4
 Concen: 58.380 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX023085.D
 Acq: 01 Jul 2021 15:16

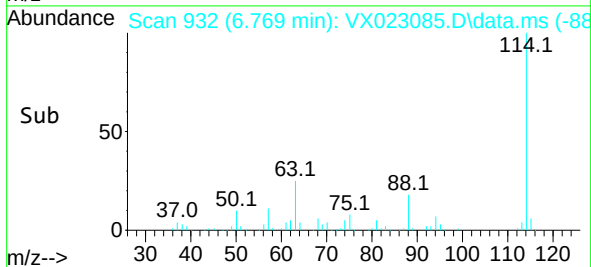
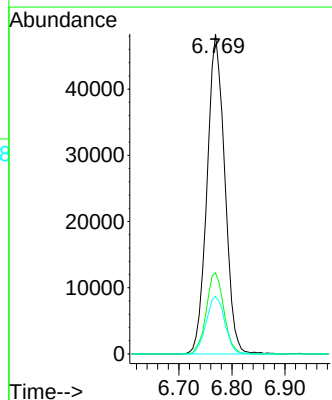
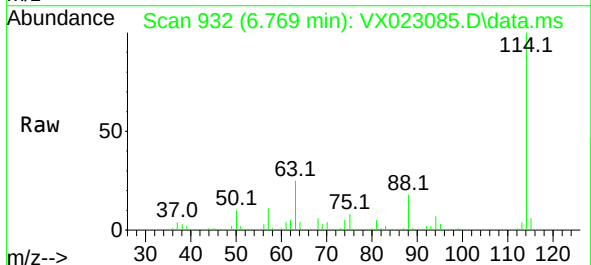
Instrument :
 MSVOA_X
 ClientSampleId :
 DRIP-COMP-AUD-1121-1122DL

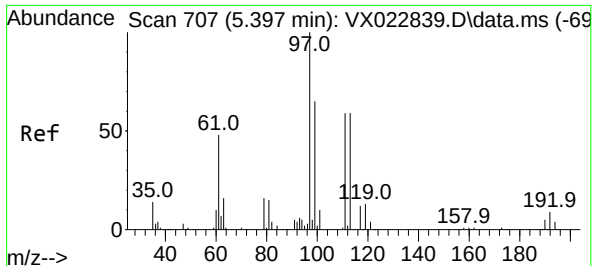
Tgt Ion: 65 Resp: 58994
 Ion Ratio Lower Upper
 65 100
 67 49.9 0.0 105.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. -0.000 min
 Lab File: VX023085.D
 Acq: 01 Jul 2021 15:16

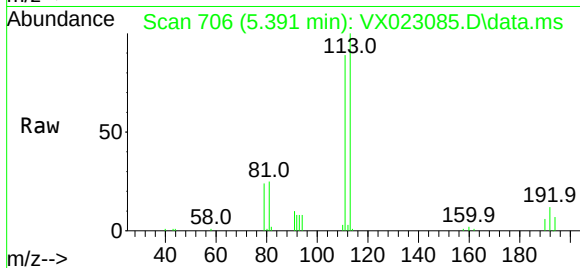
Tgt Ion: 114 Resp: 111726
 Ion Ratio Lower Upper
 114 100
 63 25.3 0.0 40.8
 88 18.0 0.0 32.8



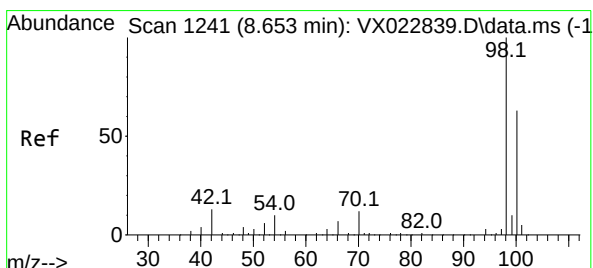
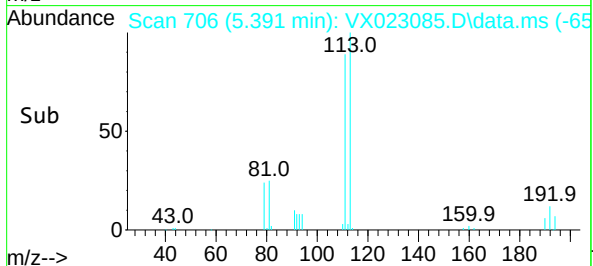
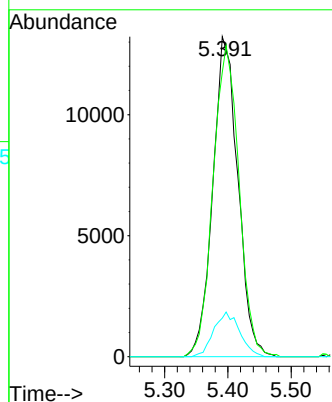


#35
Dibromofluoromethane
Concen: 51.226 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

Instrument :
MSVOA_X
ClientSampleId :
DRIP-COMP-AUD-1121-1122DL

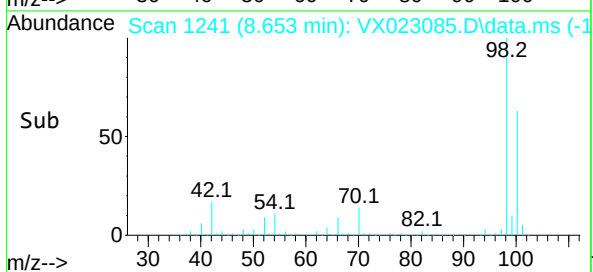
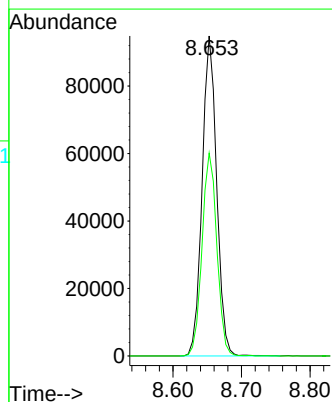
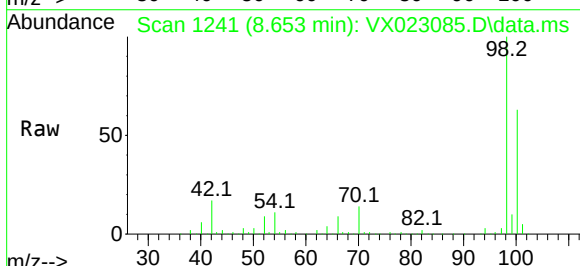


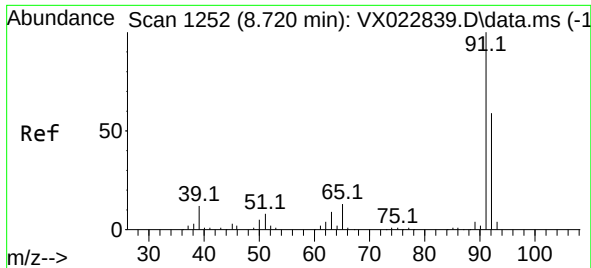
Tgt Ion:113 Resp: 36344
Ion Ratio Lower Upper
113 100
111 100.9 81.9 122.9
192 14.5 16.7 25.1#



#50
Toluene-d8
Concen: 50.327 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

Tgt Ion: 98 Resp: 139941
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9

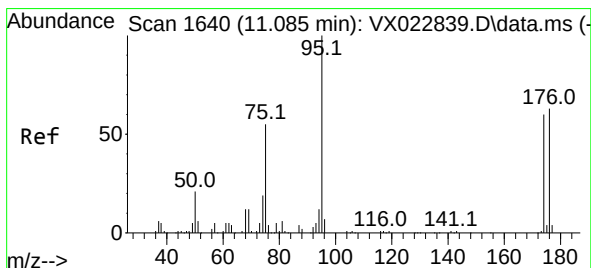
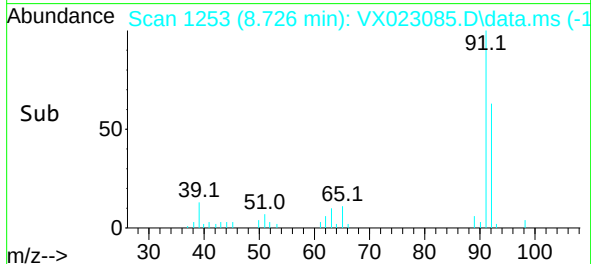
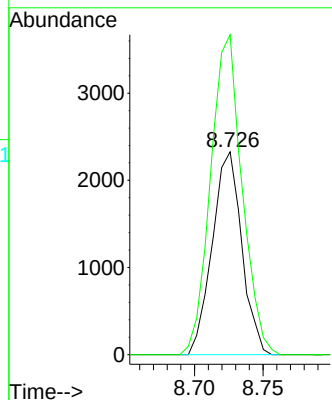
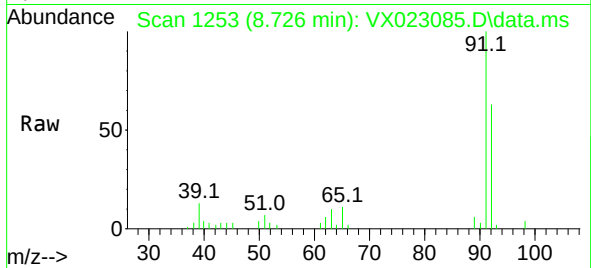




#52
Toluene
Concen: 1.684 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

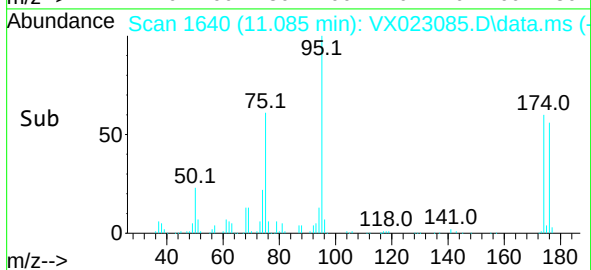
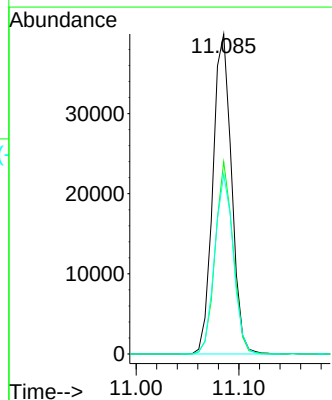
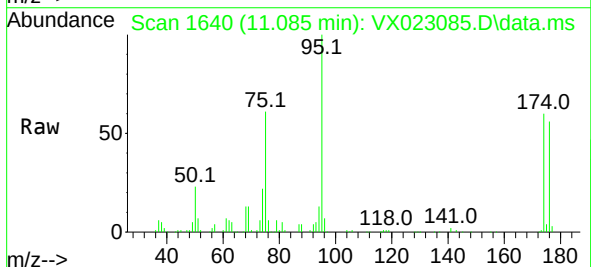
Instrument :
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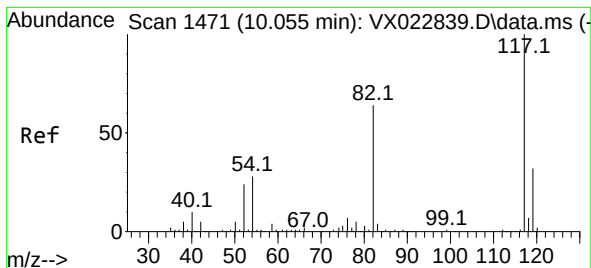
Tgt Ion: 92 Resp: 3484
Ion Ratio Lower Upper
92 100
91 168.1 137.1 205.7



#62
4-Bromofluorobenzene
Concen: 48.404 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

Tgt Ion: 95 Resp: 50231
Ion Ratio Lower Upper
95 100
174 57.2 0.0 154.6
176 56.1 0.0 155.8

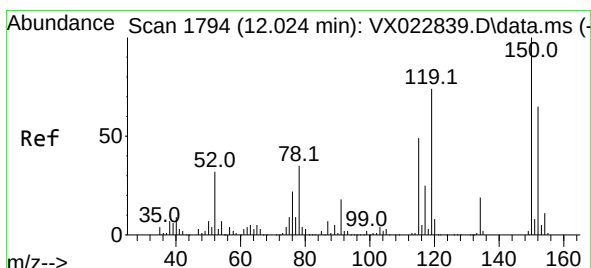
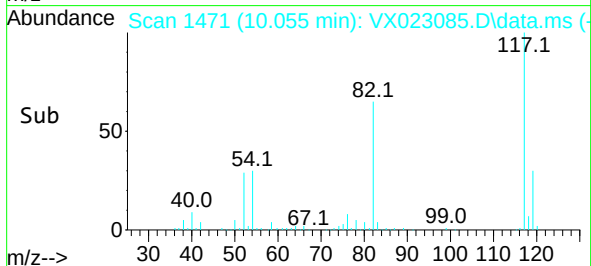
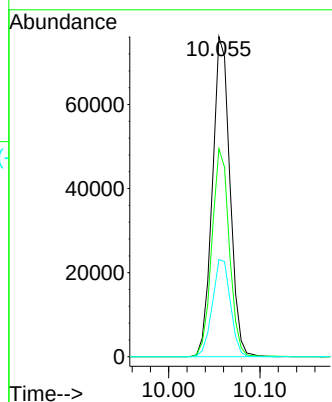
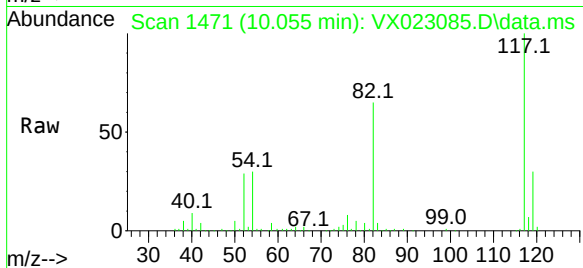




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

Instrument :
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ClientSampleId :
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Tgt Ion:117 Resp: 101679
Ion Ratio Lower Upper
117 100
82 65.0 47.4 71.2
119 30.4 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023085.D
Acq: 01 Jul 2021 15:16

Tgt Ion:152 Resp: 37561
Ion Ratio Lower Upper
152 100
115 71.7 41.1 123.3
150 160.3 0.0 349.0

