

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031345.D
 Acq On : 15 Sep 2022 07:56
 Operator : JC/MD
 Sample : N4579-16
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CHERRY-HILL-COMP-14

Quant Time: Sep 15 11:13:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

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

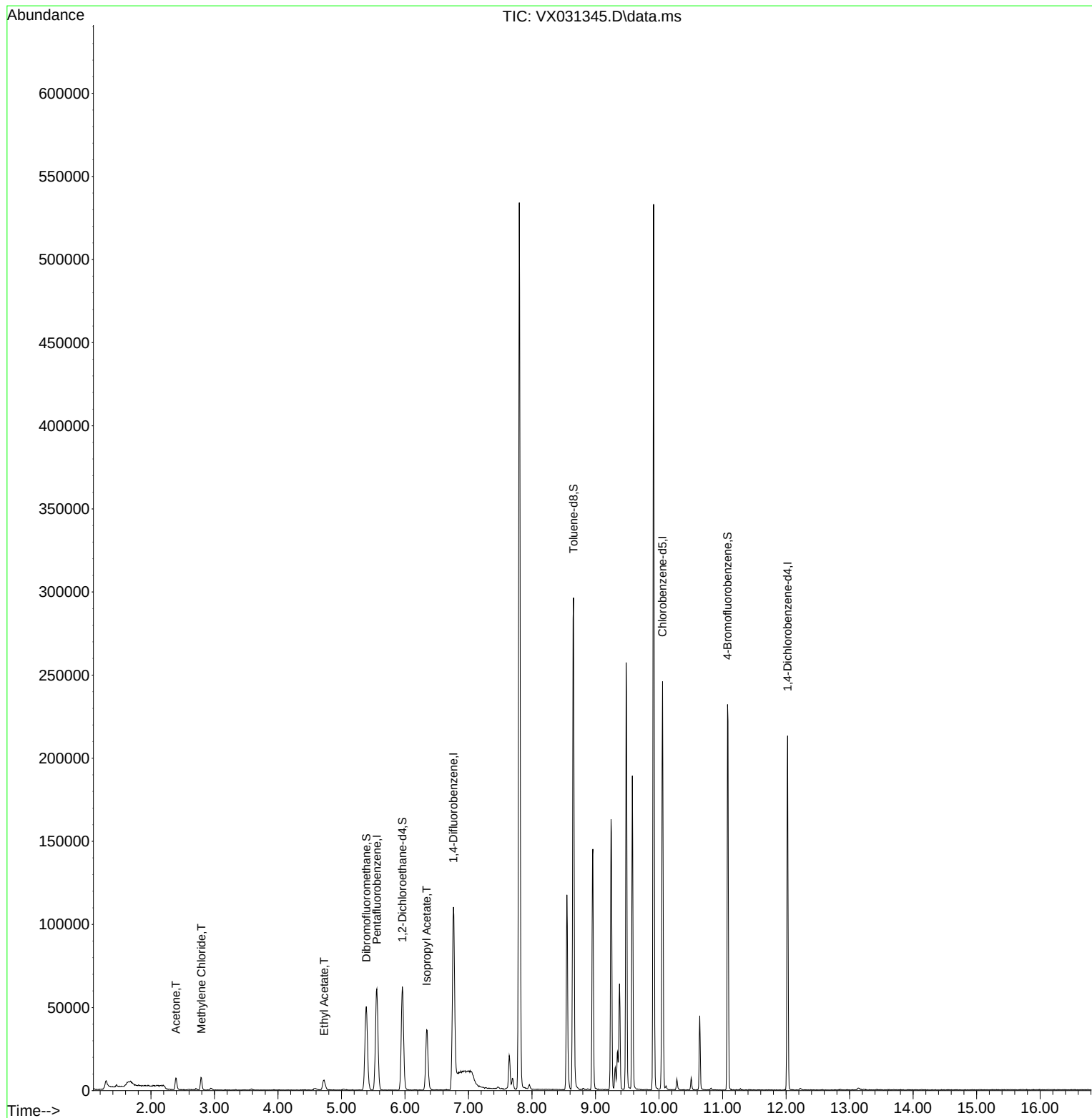
Internal Standards						
1) Pentafluorobenzene	5.556	168	54272	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	100043	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	94799	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	38411	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	57740	43.344	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.680%
35) Dibromofluoromethane	5.391	113	42493	39.514	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	79.020%
50) Toluene-d8	8.653	98	167936	41.631	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	83.260%#
62) 4-Bromofluorobenzene	11.079	95	56864	38.495	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	76.980%#
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	9357	16.454	ug/l	97
20) Methylene Chloride	2.794	84	3269	1.342	ug/l	90
37) Ethyl Acetate	4.727	43	11769	6.084	ug/l #	88
43) Isopropyl Acetate	6.342	43	52781	15.986	ug/l	96

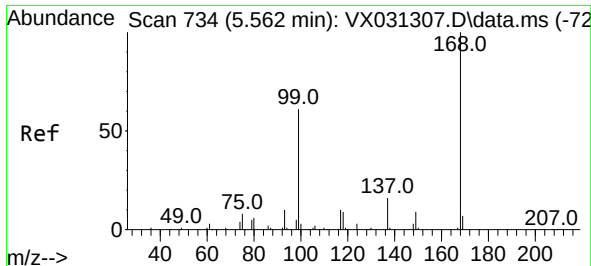
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
Data File : VX031345.D
Acq On : 15 Sep 2022 07:56
Operator : JC/MD
Sample : N4579-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CHERRY-HILL-COMP-14

Quant Time: Sep 15 11:13:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 2022
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.556 min Scan# 71

Delta R.T. -0.006 min

Lab File: VX031345.D

Acq: 15 Sep 2022 07:56

Instrument :

MSVOA_X

ClientSampleId :

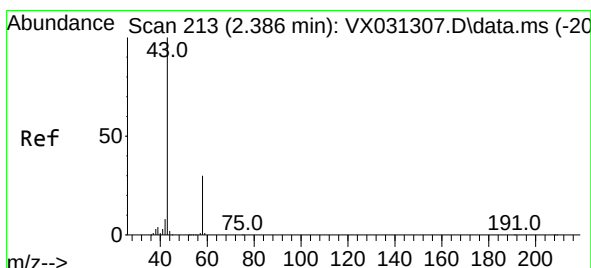
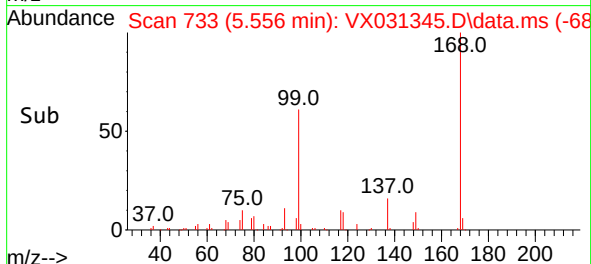
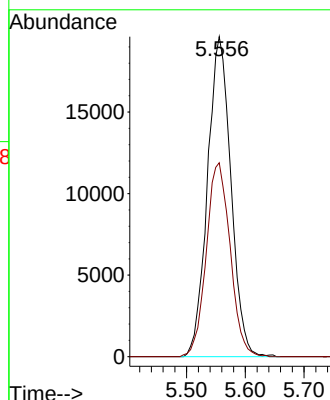
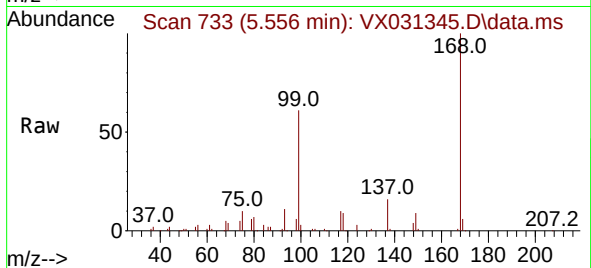
CHERRY-HILL-COMP-14

Tgt Ion:168 Resp: 54272

Ion Ratio Lower Upper

168 100

99 60.6 48.8 73.2



#16

Acetone

Concen: 16.454 ug/l

RT: 2.392 min Scan# 214

Delta R.T. 0.006 min

Lab File: VX031345.D

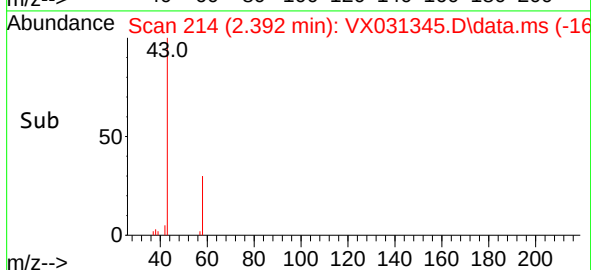
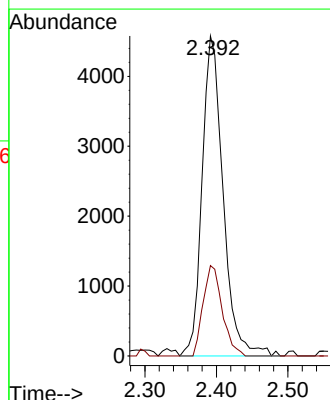
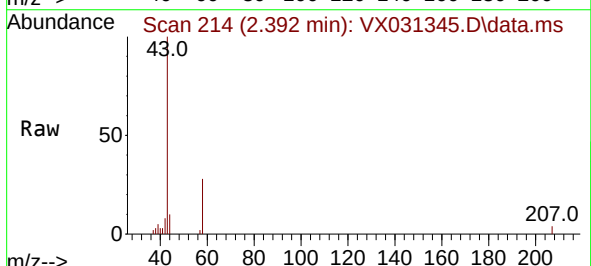
Acq: 15 Sep 2022 07:56

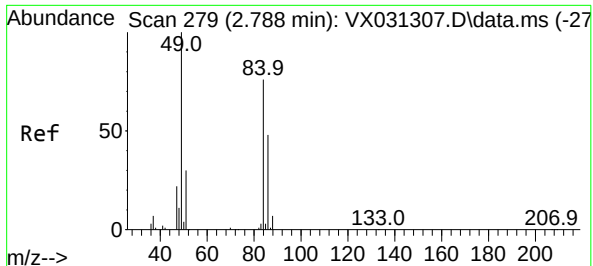
Tgt Ion: 43 Resp: 9357

Ion Ratio Lower Upper

43 100

58 28.2 23.8 35.8

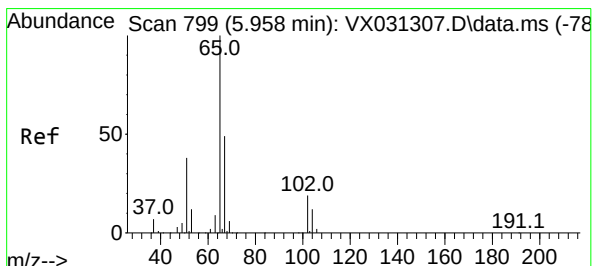
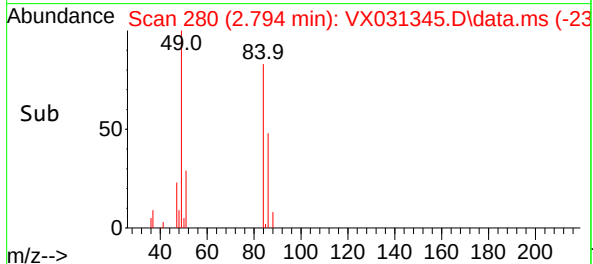
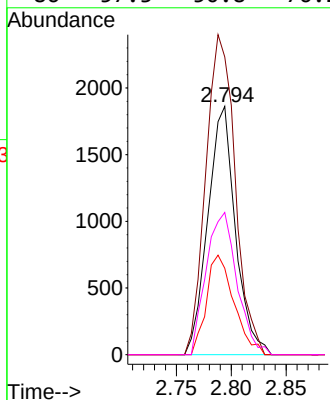
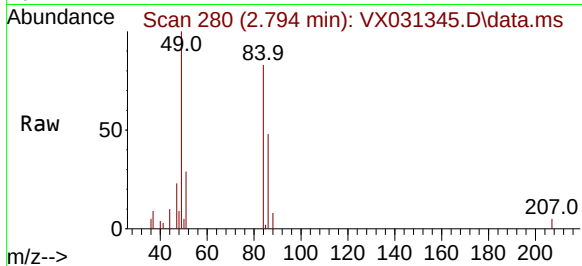




#20
Methylene Chloride
Concen: 1.342 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX031345.D
Acq: 15 Sep 2022 07:56

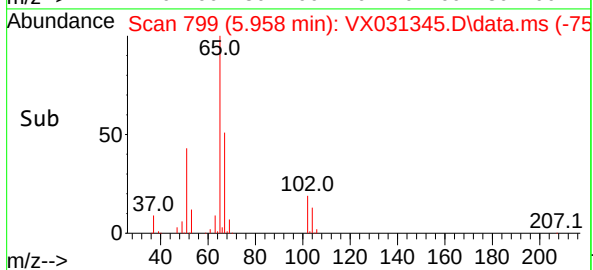
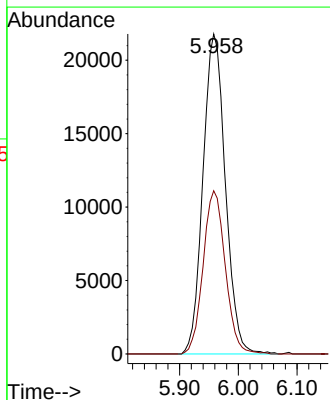
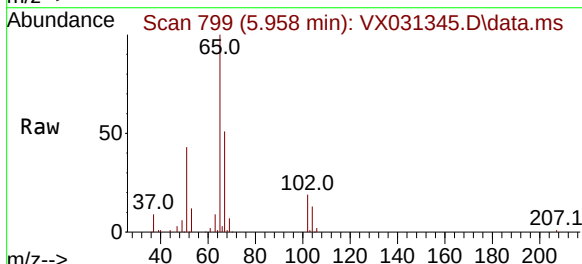
Instrument :
MSVOA_X
ClientSampleId :
CHERRY-HILL-COMP-14

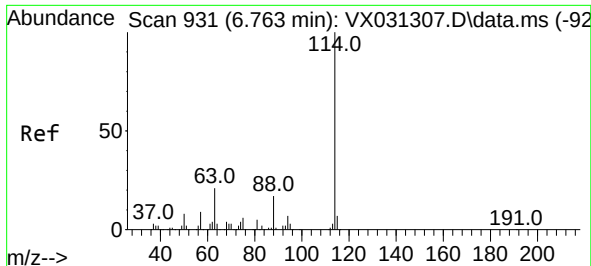
Tgt Ion:	84	Resp:	3269
Ion	Ratio	Lower	Upper
84	100		
49	119.9	105.9	158.9
51	34.8	32.2	48.2
86	57.3	50.8	76.2



#33
1,2-Dichloroethane-d4
Concen: 43.344 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX031345.D
Acq: 15 Sep 2022 07:56

Tgt Ion:	65	Resp:	57740
Ion	Ratio	Lower	Upper
65	100		
67	50.5	0.0	102.4

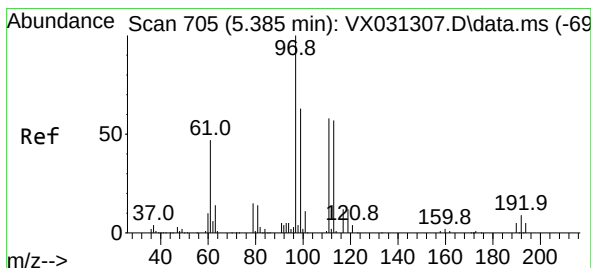
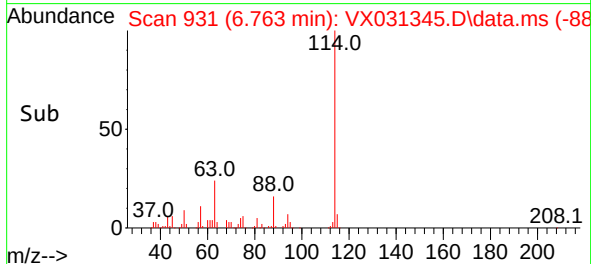
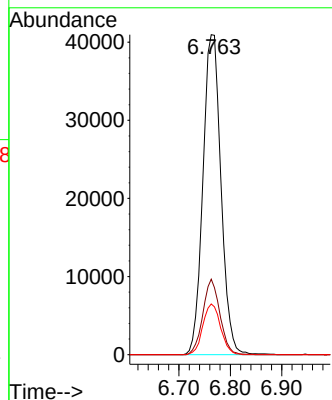
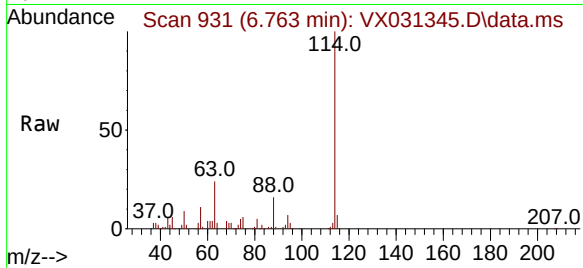




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX031345.D
Acq: 15 Sep 2022 07:56

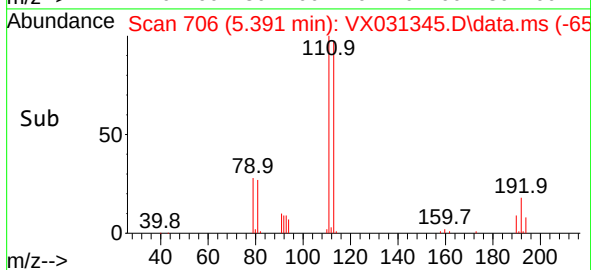
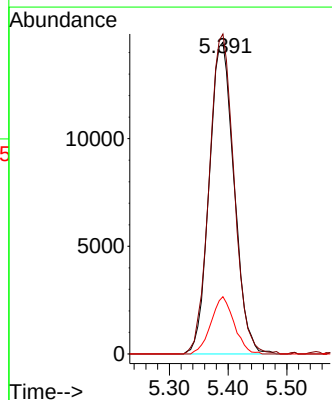
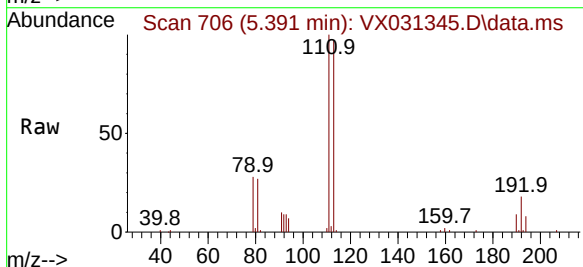
Instrument :
MSVOA_X
ClientSampleId :
CHERRY-HILL-COMP-14

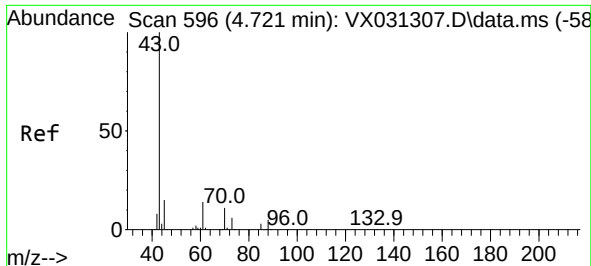
Tgt Ion:114 Resp: 100043
Ion Ratio Lower Upper
114 100
63 23.6 0.0 42.6
88 15.8 0.0 33.0



#35
Dibromofluoromethane
Concen: 39.514 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031345.D
Acq: 15 Sep 2022 07:56

Tgt Ion:113 Resp: 42493
Ion Ratio Lower Upper
113 100
111 102.4 82.4 123.6
192 17.1 14.1 21.1





#37

Ethyl Acetate

Concen: 6.084 ug/l

RT: 4.727 min Scan# 596

Delta R.T. 0.006 min

Lab File: VX031345.D

Acq: 15 Sep 2022 07:56

Instrument :

MSVOA_X

ClientSampleId :

CHERRY-HILL-COMP-14

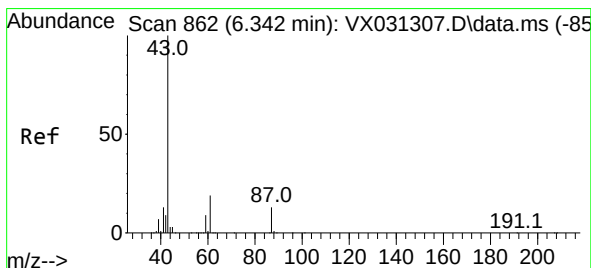
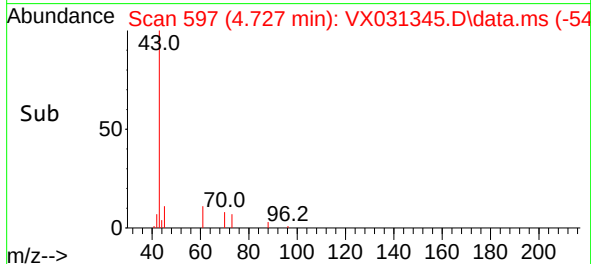
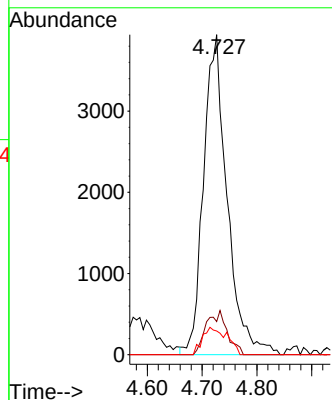
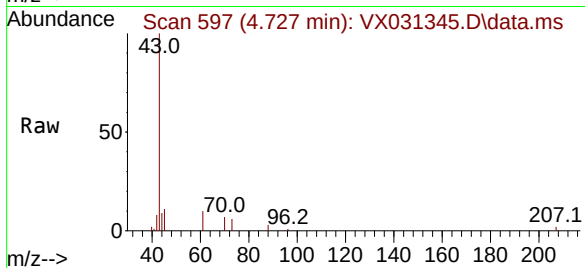
Tgt Ion: 43 Resp: 11769

Ion Ratio Lower Upper

43 100

61 6.8 11.1 16.7#

70 8.9 8.6 13.0



#43

Isopropyl Acetate

Concen: 15.986 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.000 min

Lab File: VX031345.D

Acq: 15 Sep 2022 07:56

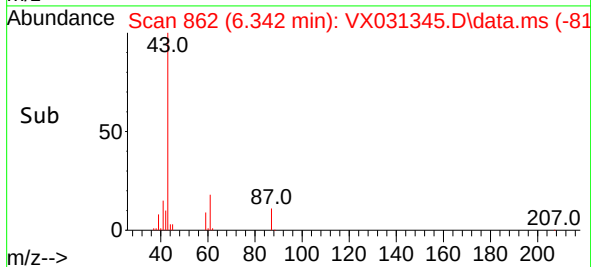
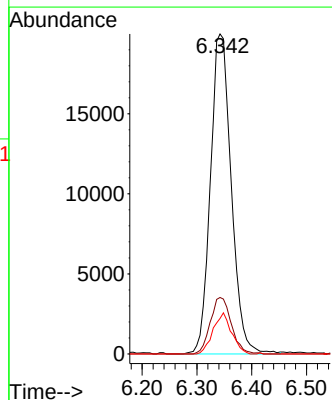
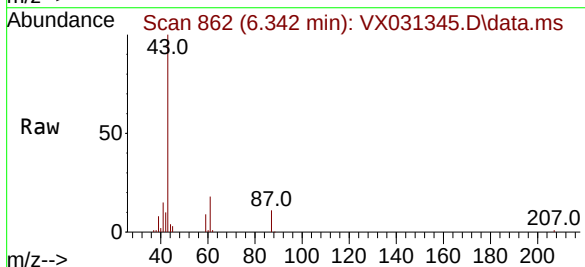
Tgt Ion: 43 Resp: 52781

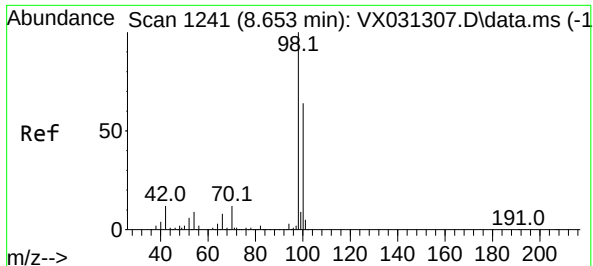
Ion Ratio Lower Upper

43 100

61 17.7 15.3 22.9

87 11.4 10.6 15.8

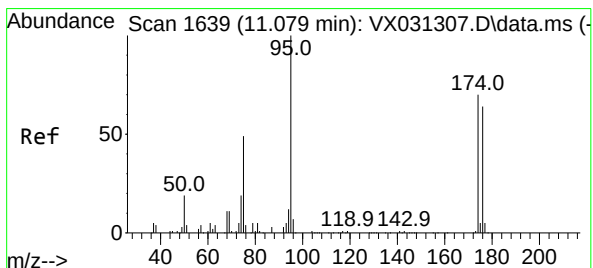
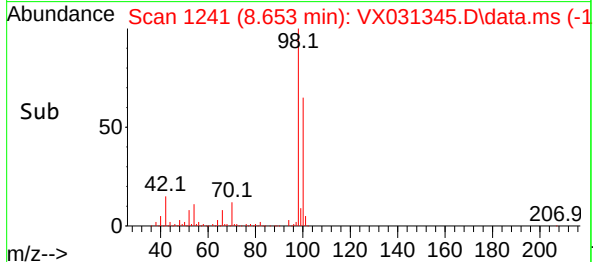
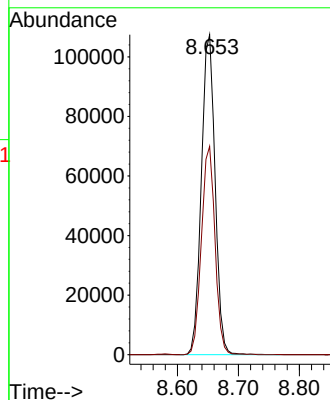
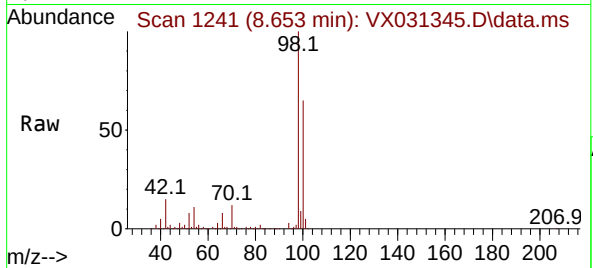




#50
Toluene-d8
Concen: 41.631 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031345.D
Acq: 15 Sep 2022 07:56

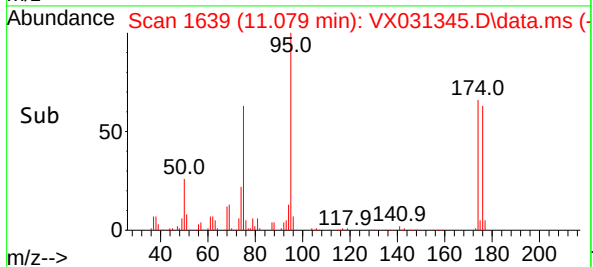
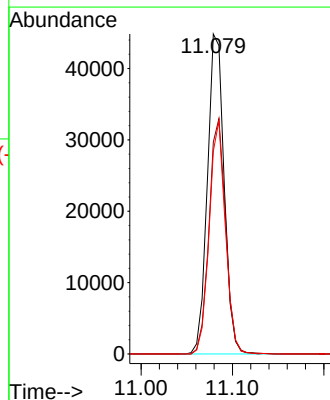
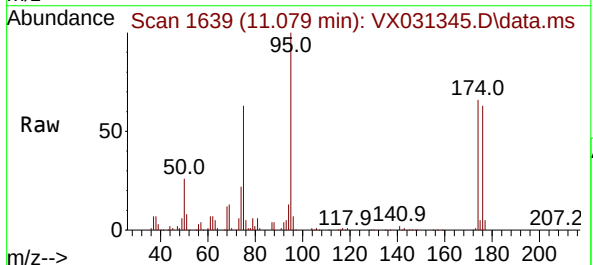
Instrument :
MSVOA_X
ClientSampleId :
CHERRY-HILL-COMP-14

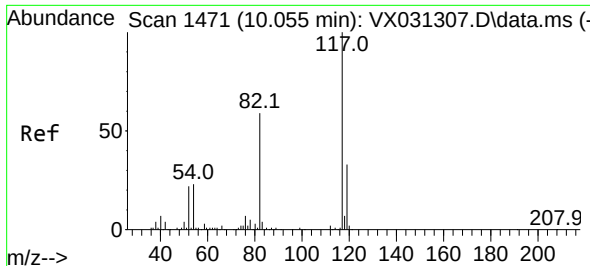
Tgt Ion: 98 Resp: 167936
Ion Ratio Lower Upper
98 100
100 64.6 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 38.495 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX031345.D
Acq: 15 Sep 2022 07:56

Tgt Ion: 95 Resp: 56864
Ion Ratio Lower Upper
95 100
174 73.0 0.0 153.2
176 70.2 0.0 144.0

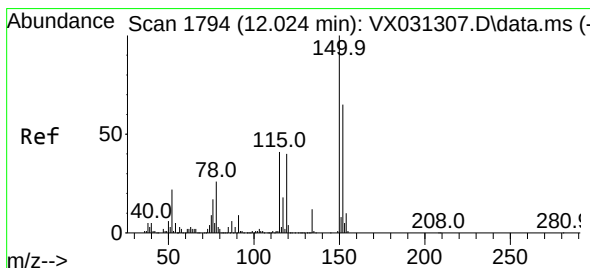
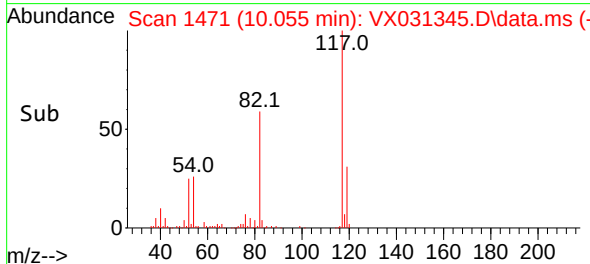
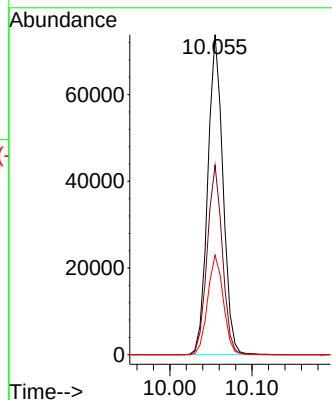
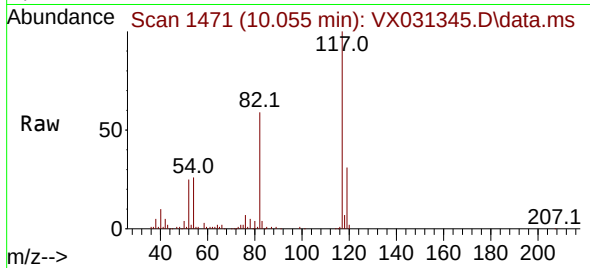




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031345.D
Acq: 15 Sep 2022 07:56

Instrument :
MSVOA_X
ClientSampleId :
CHERRY-HILL-COMP-14

Tgt Ion	Ratio	Lower	Upper
117	100		
82	59.2	46.8	70.2
119	31.1	26.4	39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX031345.D
Acq: 15 Sep 2022 07:56

Tgt Ion	Ratio	Lower	Upper
152	100		
115	62.1	43.4	130.1
150	158.5	0.0	346.8

