

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032221\
 Data File : VX021360.D
 Acq On : 22 Mar 2021 15:57
 Operator : JC/MD
 Sample : M1735-21
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE135D2-20210317

Quant Time: Mar 23 02:01:46 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)

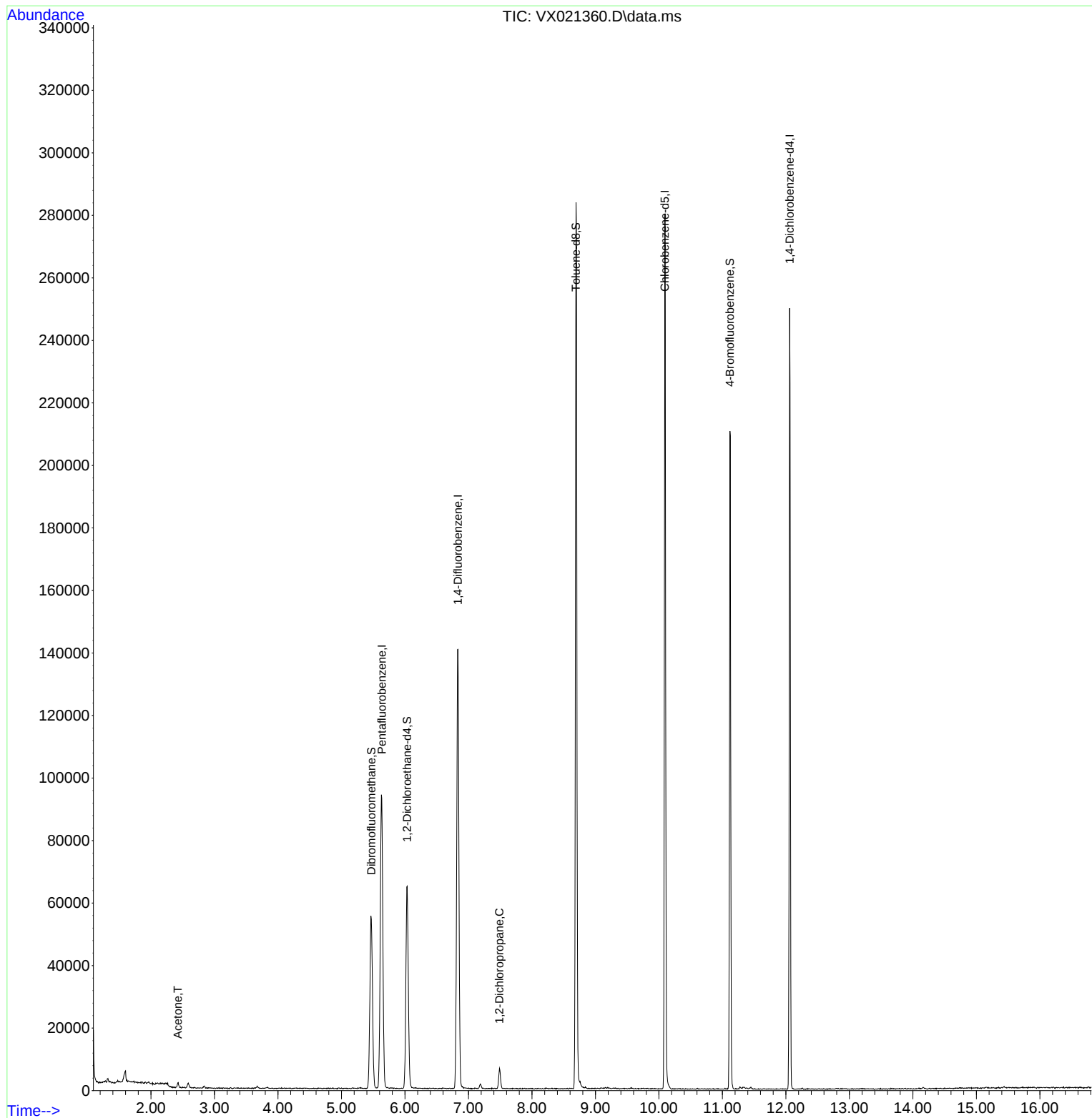
Internal Standards						
1) Pentafluorobenzene	5.635	168	81856	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.835	114	132610	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	115592	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	47099	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	64204	47.82	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.64%
35) Dibromofluoromethane	5.470	113	45651	50.59	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.18%
50) Toluene-d8	8.694	98	163558	49.96	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.92%
62) 4-Bromofluorobenzene	11.118	95	55955	44.01	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	88.02%
Target Compounds						
16) Acetone	2.422	43	1479	2.99	ug/l #	79
45) 1,2-Dichloropropane	7.488	63	2210	2.23	ug/l	96

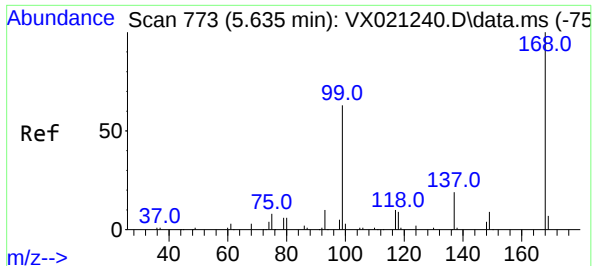
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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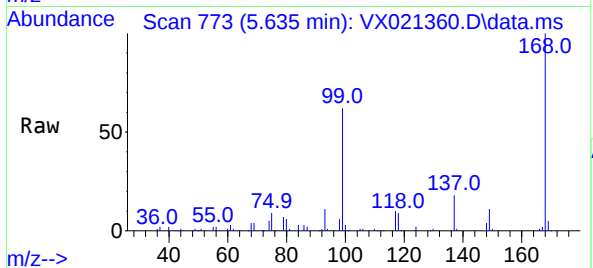
Quant Time: Mar 23 02:01:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
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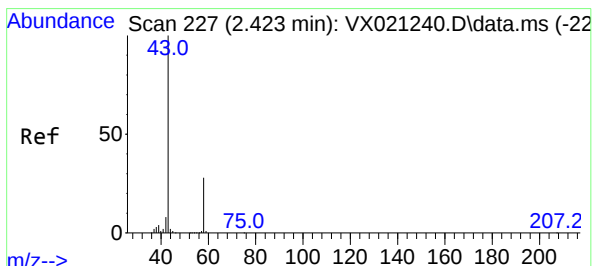
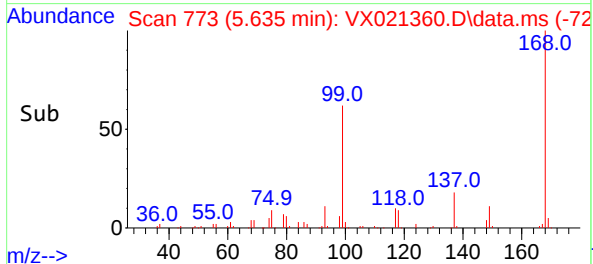
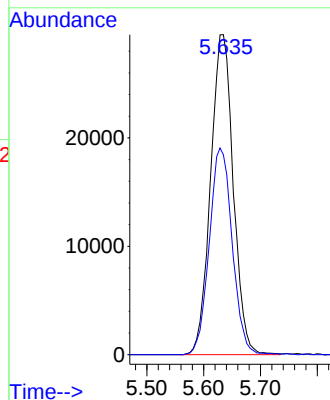


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.635 min Scan# 773
Delta R.T. -0.000 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

Instrument :
MSVOA_X
ClientSampleId :
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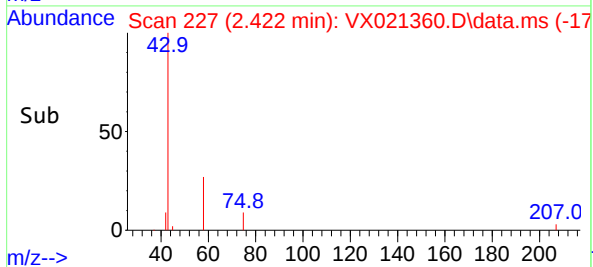
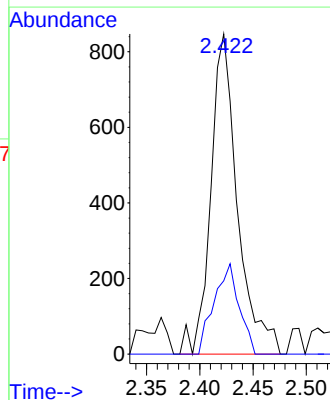
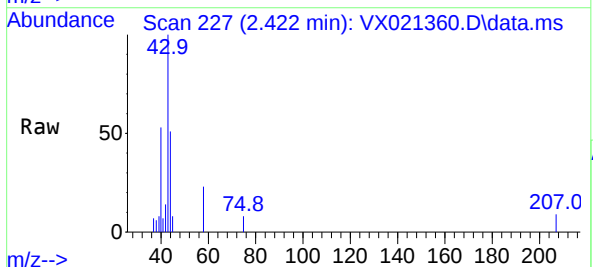


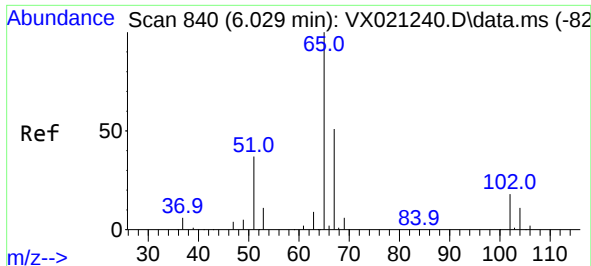
Tgt Ion:168 Resp: 81856
Ion Ratio Lower Upper
168 100
99 62.5 45.8 68.6



#16
Acetone
Concen: 2.99 ug/l
RT: 2.422 min Scan# 227
Delta R.T. -0.001 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

Tgt Ion: 43 Resp: 1479
Ion Ratio Lower Upper
43 100
58 22.9 27.8 41.8#

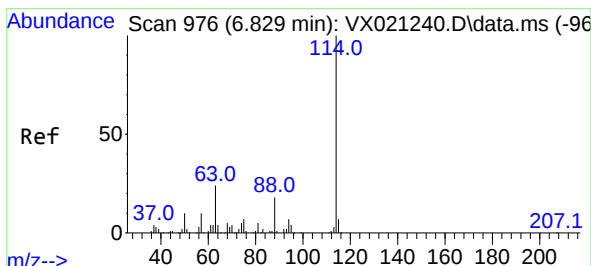
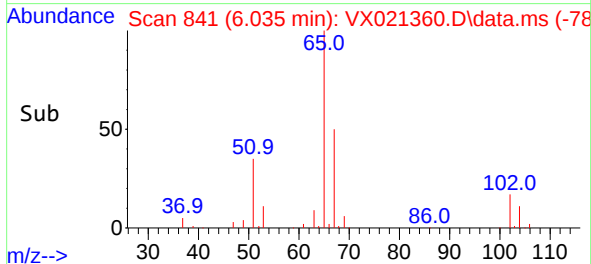
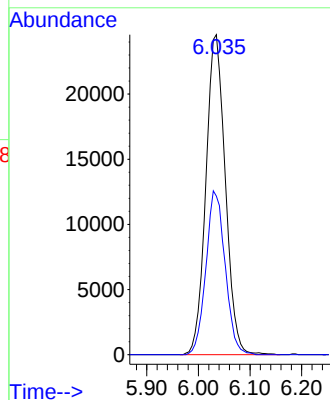
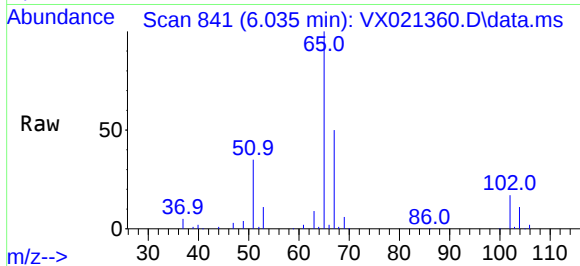




#33
1,2-Dichloroethane-d4
Concen: 47.82 ug/l
RT: 6.035 min Scan# 841
Delta R.T. 0.006 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

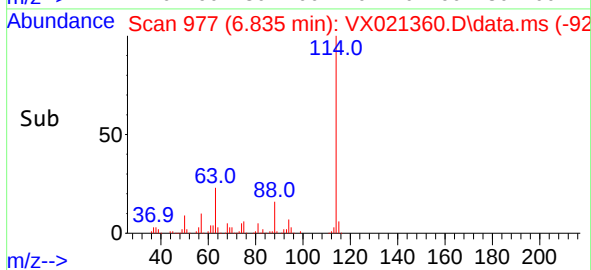
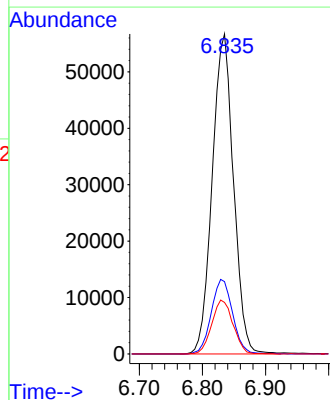
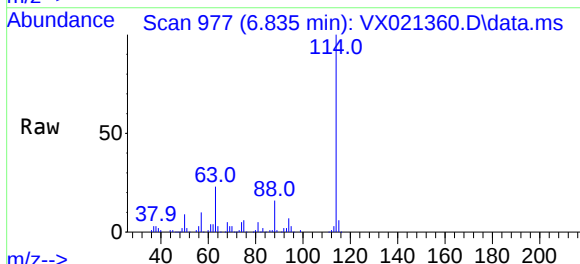
Instrument :
MSVOA_X
ClientSampleId :
RE135D2-20210317

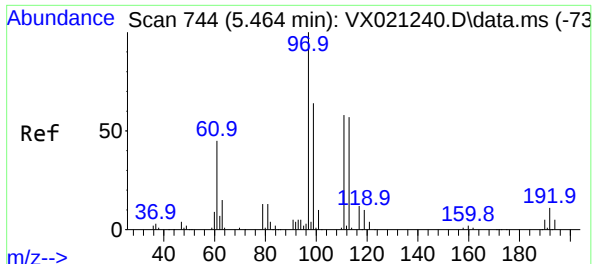
Tgt Ion: 65 Resp: 64204
Ion Ratio Lower Upper
65 100
67 50.5 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.835 min Scan# 977
Delta R.T. 0.006 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

Tgt Ion: 114 Resp: 132610
Ion Ratio Lower Upper
114 100
63 22.6 0.0 40.8
88 16.1 0.0 32.8

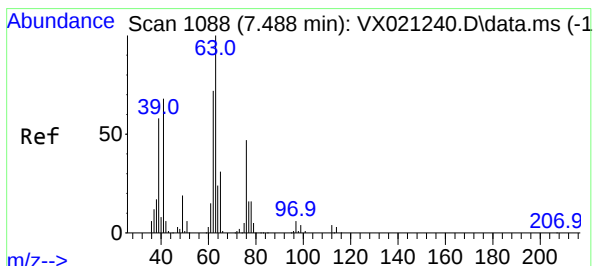
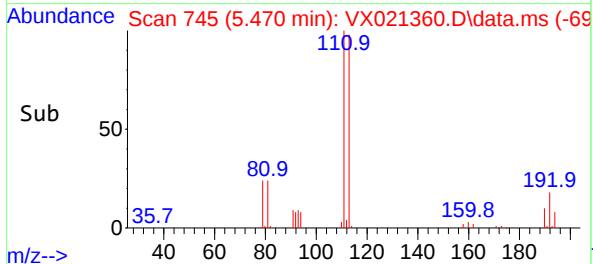
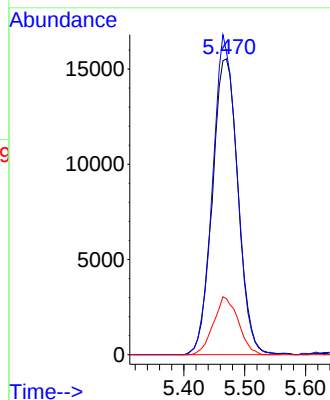
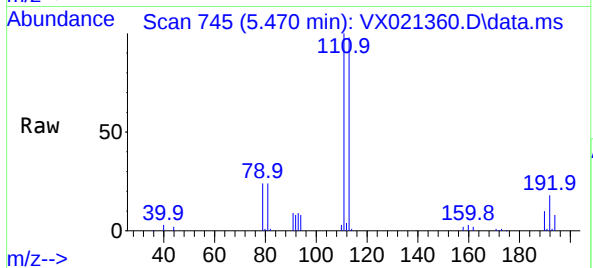




#35
Dibromofluoromethane
Concen: 50.59 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

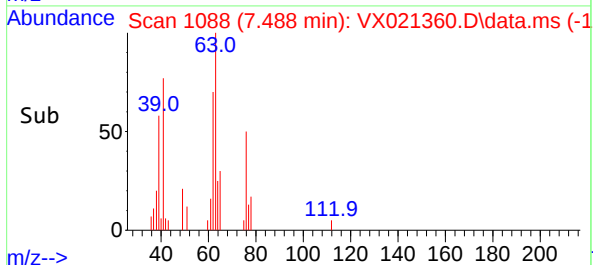
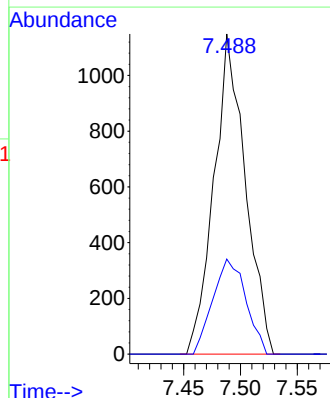
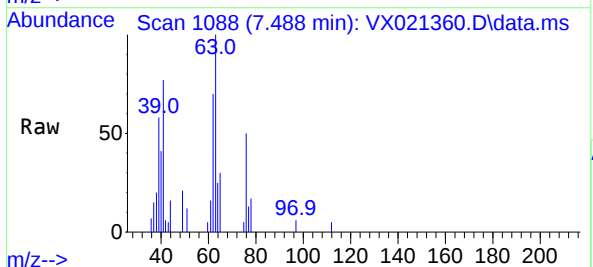
Instrument :
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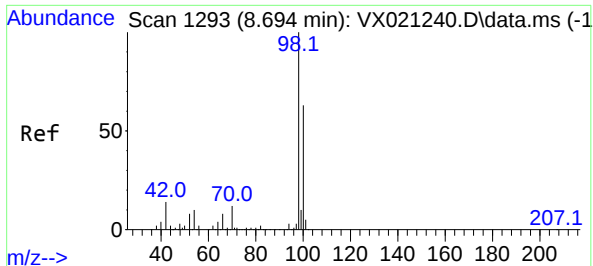
Tgt Ion:113 Resp: 45651
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 18.8 16.7 25.1



#45
1,2-Dichloropropane
Concen: 2.23 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

Tgt Ion: 63 Resp: 2210
Ion Ratio Lower Upper
63 100
65 29.7 25.7 38.5

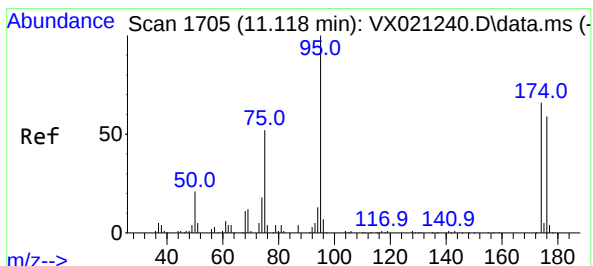
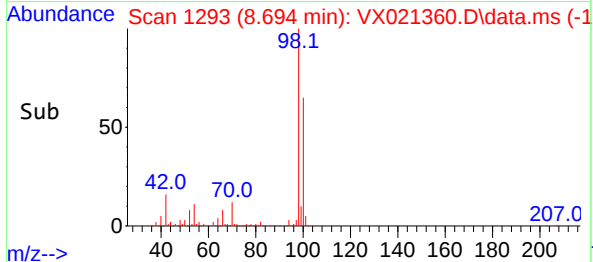
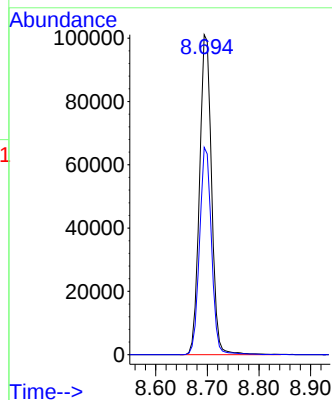
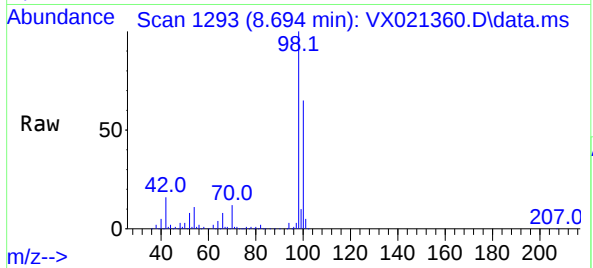




#50
Toluene-d8
Concen: 49.96 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

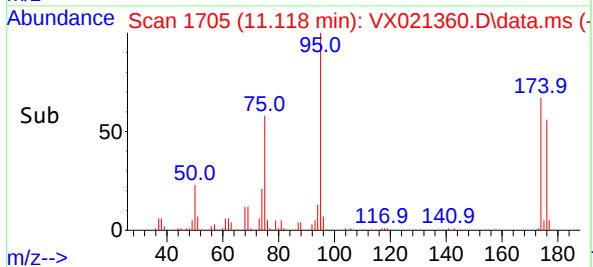
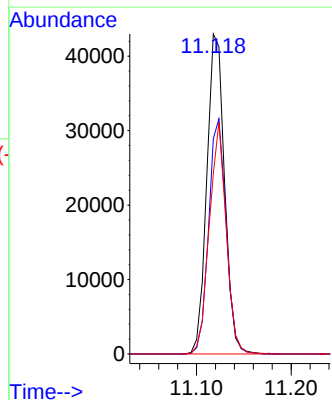
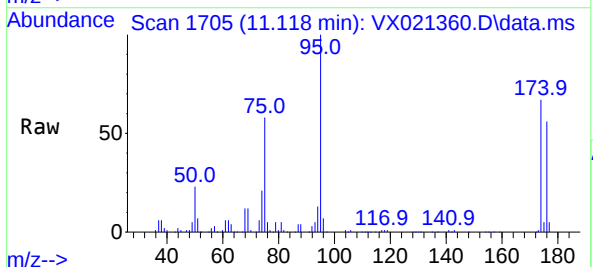
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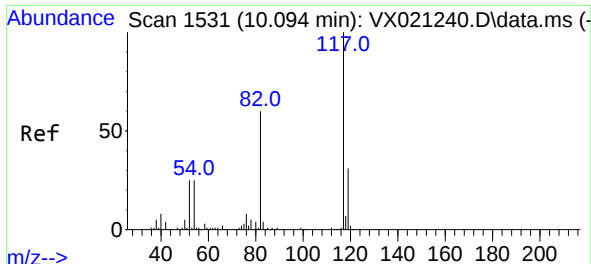
Tgt Ion: 98 Resp: 163558
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 44.01 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

Tgt Ion: 95 Resp: 55955
Ion Ratio Lower Upper
95 100
174 72.3 0.0 154.6
176 68.8 0.0 155.8

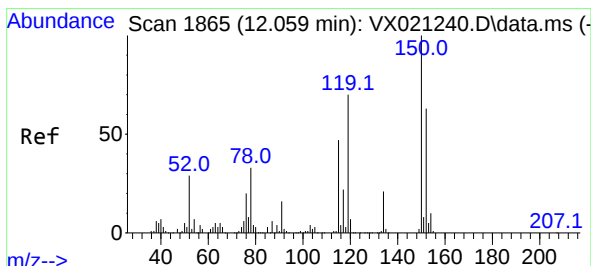
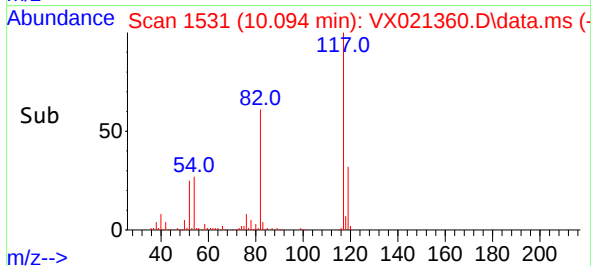
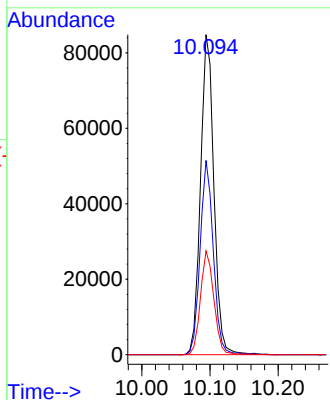
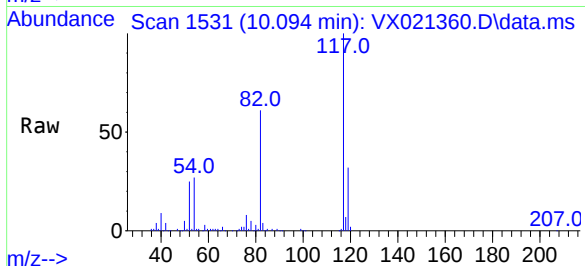




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021360.D
Acq: 22 Mar 2021 15:57

Instrument :
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Tgt Ion:	117	Resp:	115592
Ion Ratio	Lower	Upper	
117	100		
82	60.7	47.4	71.2
119	32.4	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: VX021360.D
Acq: 22 Mar 2021 15:57

Tgt Ion:	152	Resp:	47099
Ion Ratio	Lower	Upper	
152	100		
115	62.6	41.1	123.3
150	151.1	0.0	349.0

