

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060322\
 Data File : VX029185.D
 Acq On : 03 Jun 2022 13:19
 Operator : JC/MD
 Sample : N3164-02DL 200X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 07BR-20220531DL

Quant Time: Jun 06 02:34:32 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 01 04:45:42 2022
 Response via : Initial Calibration

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

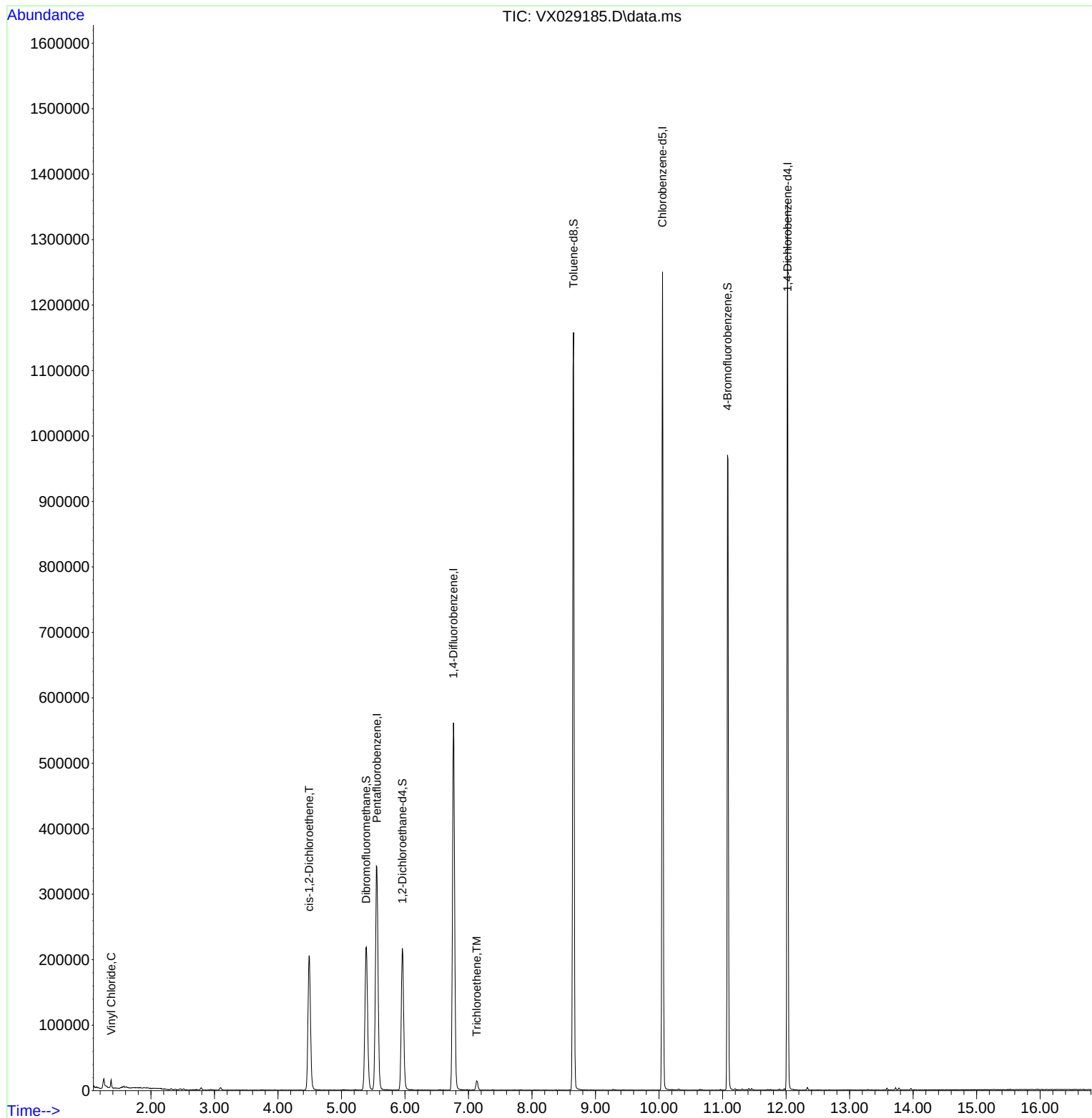
Internal Standards						
1) Pentafluorobenzene	5.556	168	330959	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	601171	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	584581	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	277431	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	207328	55.554	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	111.100%
35) Dibromofluoromethane	5.385	113	200055	50.100	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.200%
50) Toluene-d8	8.653	98	709314	48.568	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.140%
62) 4-Bromofluorobenzene	11.079	95	284346	50.368	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.740%
Target Compounds						Qvalue
4) Vinyl Chloride	1.374	62	7437	2.246	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	141482	35.253	ug/l	86
44) Trichloroethene	7.129	130	5878	0.609	ug/l	91

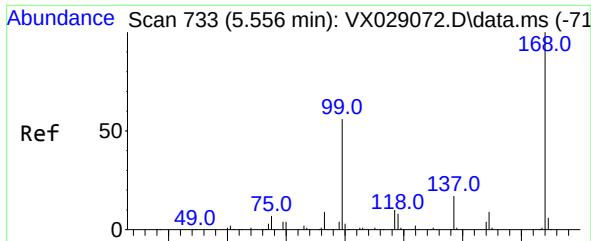
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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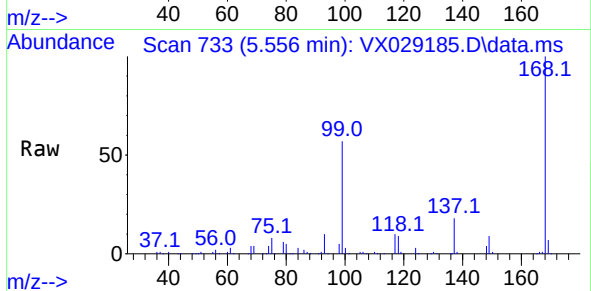
Quant Time: Jun 06 02:34:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
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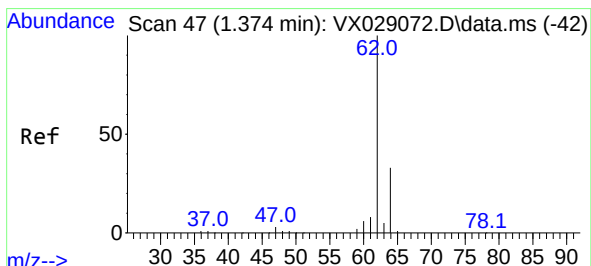
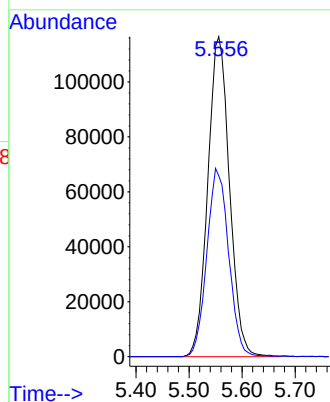
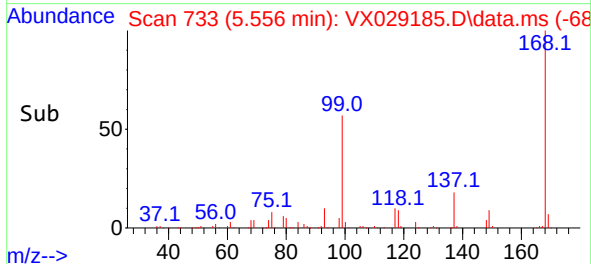


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

Instrument :
MSVOA_X
ClientSampleId :
07BR-20220531DL

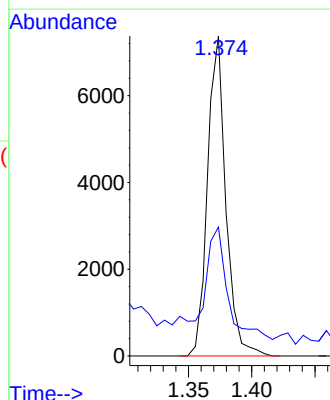
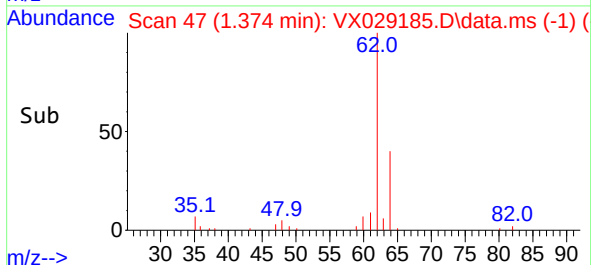
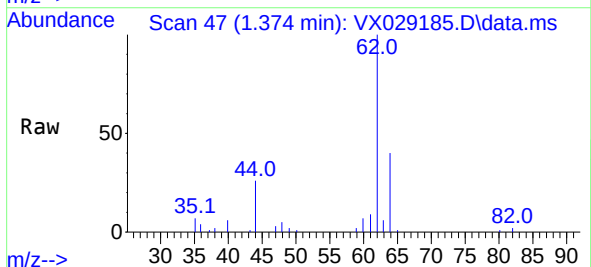


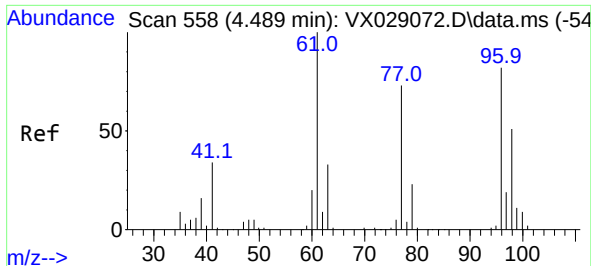
Tgt Ion:168 Resp: 330959
Ion Ratio Lower Upper
168 100
99 56.5 41.7 62.5



#4
Vinyl Chloride
Concen: 2.246 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

Tgt Ion: 62 Resp: 7437
Ion Ratio Lower Upper
62 100
64 33.9 25.5 38.3

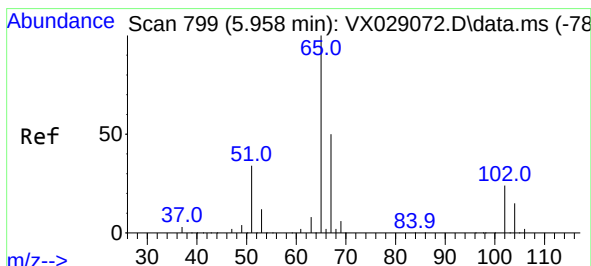
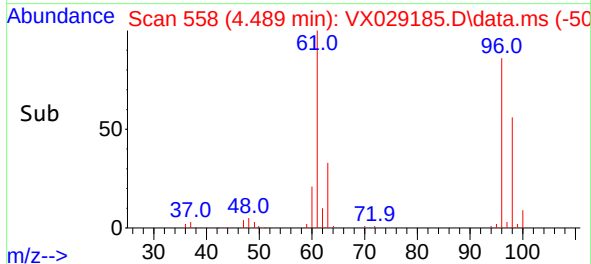
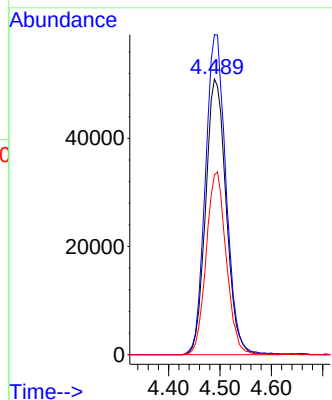
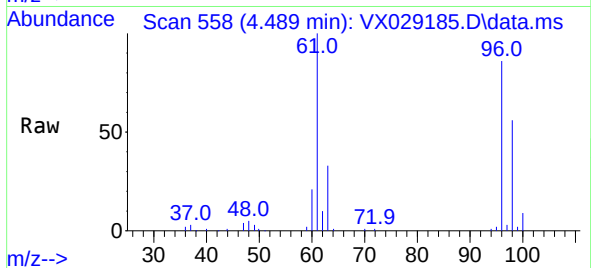




#27
cis-1,2-Dichloroethene
Concen: 35.253 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.000 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

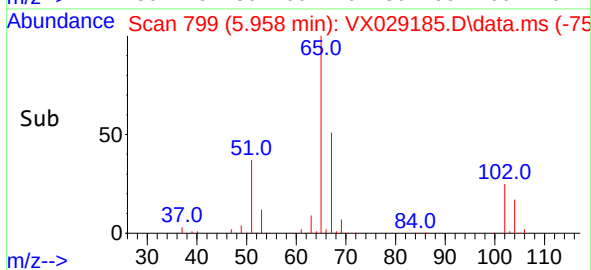
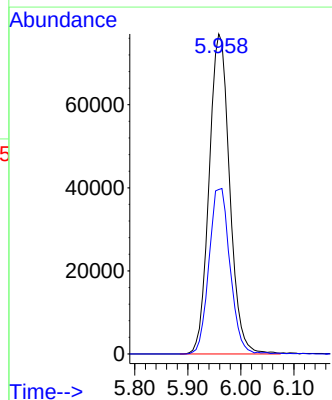
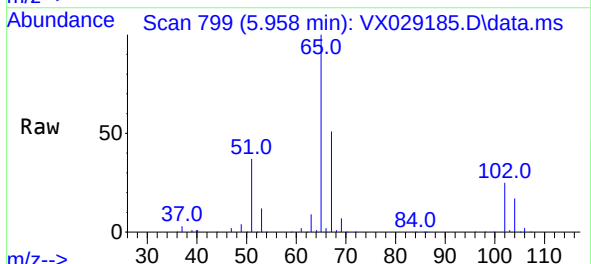
Instrument :
MSVOA_X
ClientSampleId :
07BR-20220531DL

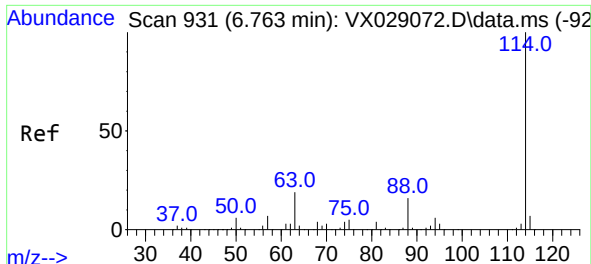
Tgt Ion: 96 Resp: 141482
Ion Ratio Lower Upper
96 100
61 116.6 0.0 283.8
98 64.8 0.0 129.8



#33
1,2-Dichloroethane-d4
Concen: 55.554 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

Tgt Ion: 65 Resp: 207328
Ion Ratio Lower Upper
65 100
67 53.0 0.0 107.4

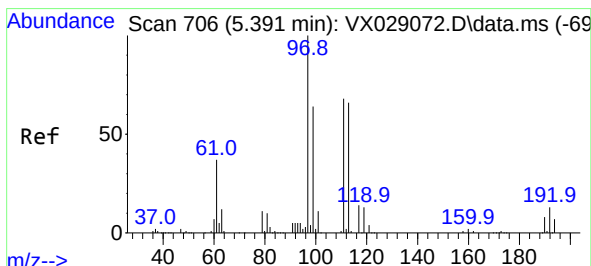
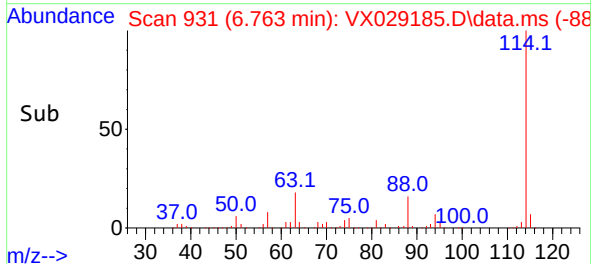
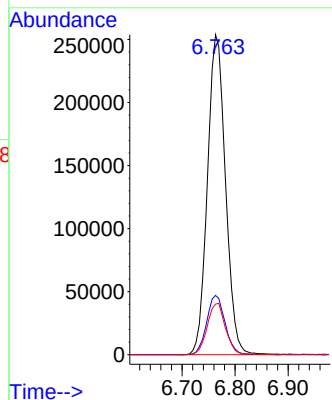
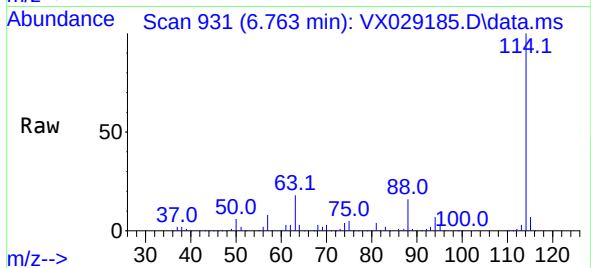




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

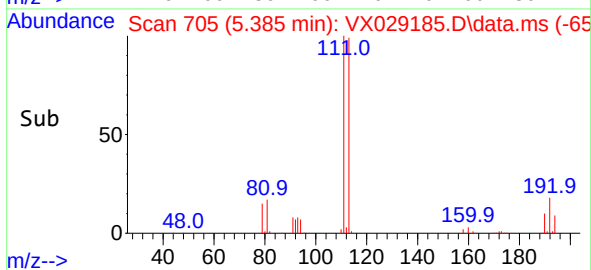
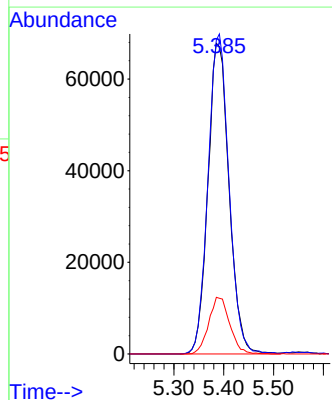
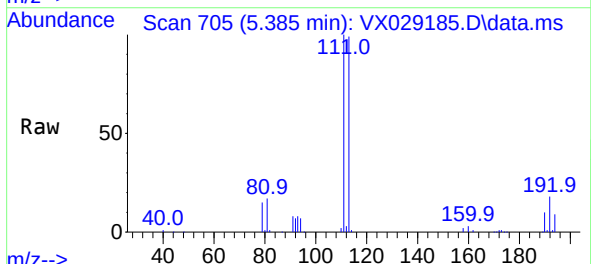
Instrument :
MSVOA_X
ClientSampleId :
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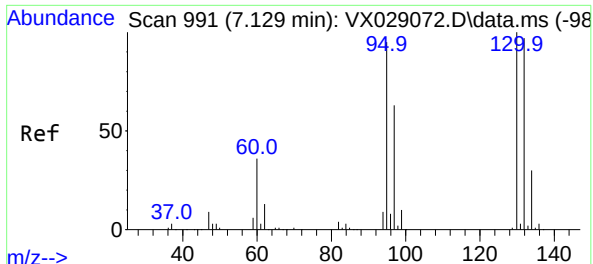
Tgt Ion:114 Resp: 601171
Ion Ratio Lower Upper
114 100
63 18.5 0.0 36.8
88 15.8 0.0 32.4



#35
Dibromofluoromethane
Concen: 50.100 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

Tgt Ion:113 Resp: 200055
Ion Ratio Lower Upper
113 100
111 101.9 82.8 124.2
192 18.1 16.9 25.3

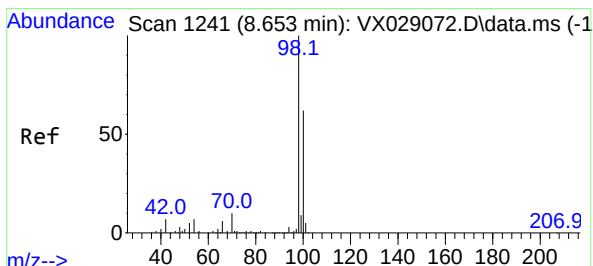
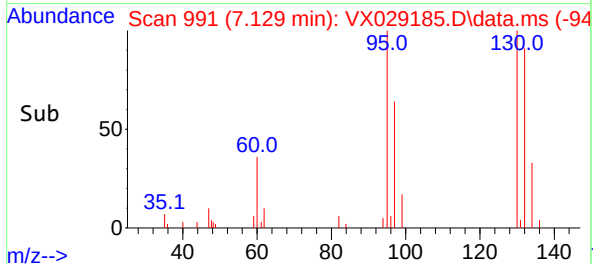
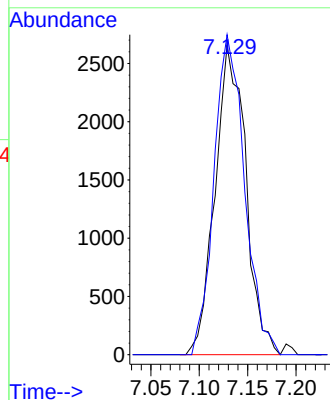
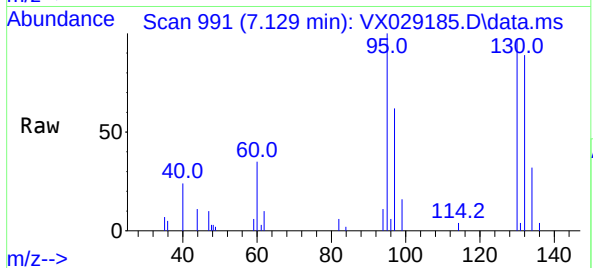




#44
Trichloroethene
Concen: 0.609 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

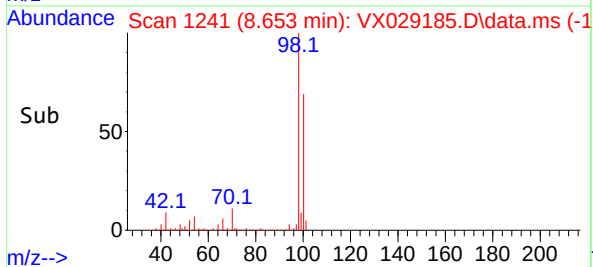
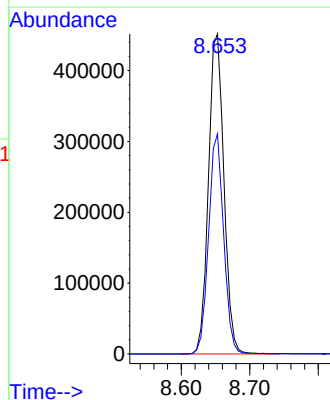
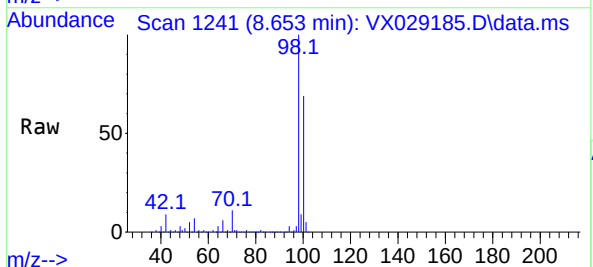
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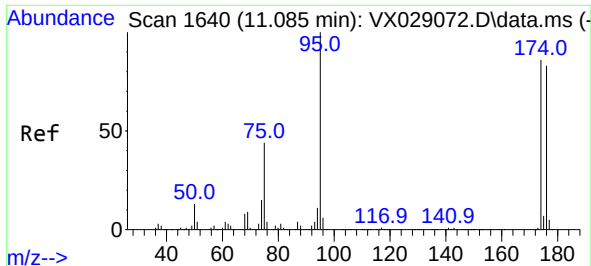
Tgt Ion:130 Resp: 5878
Ion Ratio Lower Upper
130 100
95 103.4 0.0 188.8



#50
Toluene-d8
Concen: 48.568 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

Tgt Ion: 98 Resp: 709314
Ion Ratio Lower Upper
98 100
100 66.9 52.6 78.8

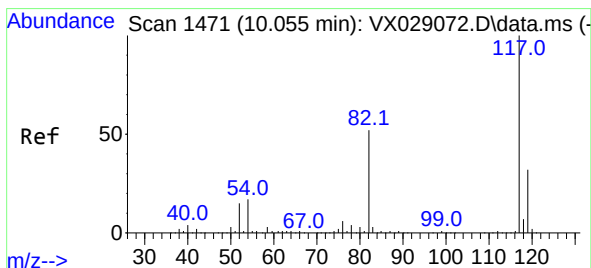
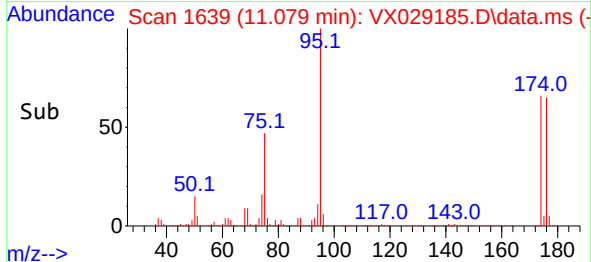
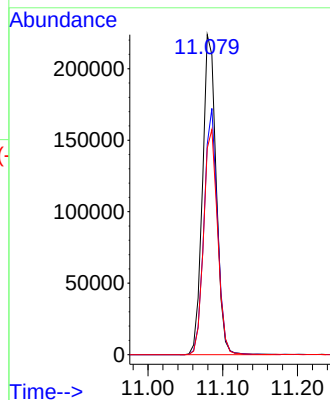
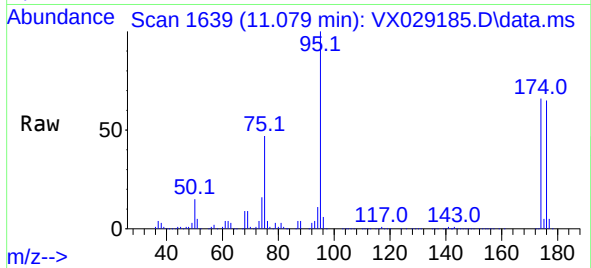




#62
4-Bromofluorobenzene
Concen: 50.368 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

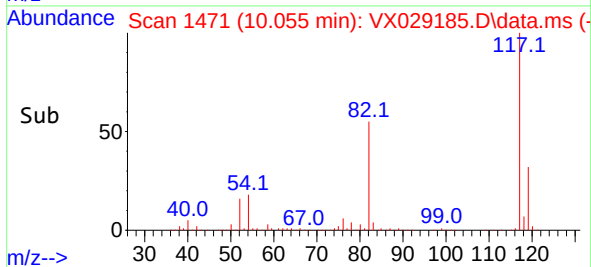
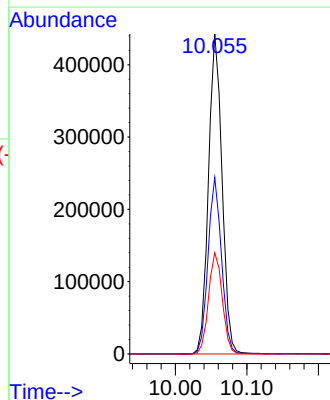
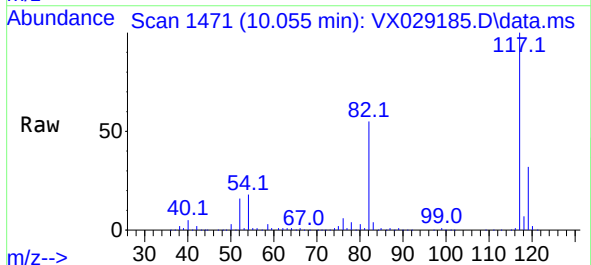
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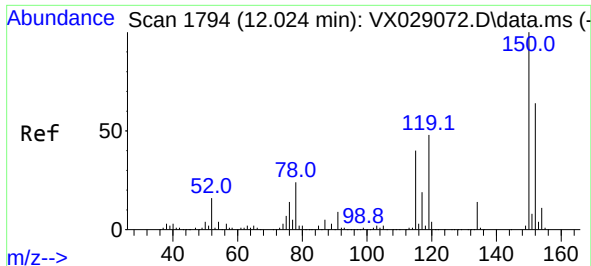
Tgt Ion: 95 Resp: 284346
Ion Ratio Lower Upper
95 100
174 75.3 0.0 163.0
176 71.7 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX029185.D
Acq: 03 Jun 2022 13:19

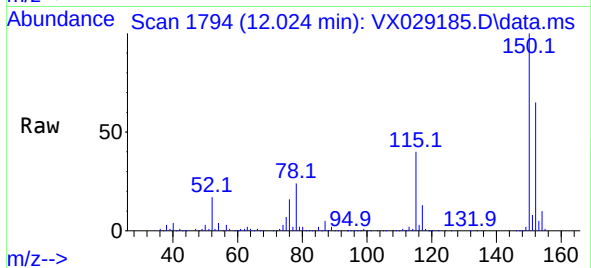
Tgt Ion: 117 Resp: 584581
Ion Ratio Lower Upper
117 100
82 55.1 41.8 62.8
119 31.6 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX029185.D
 Acq: 03 Jun 2022 13:19

Instrument :
 MSVOA_X
 ClientSampleId :
 07BR-20220531DL



Tgt Ion:152 Resp: 277431
 Ion Ratio Lower Upper
 152 100
 115 62.7 37.5 112.7
 150 155.6 0.0 338.2

