

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051722\
 Data File : VX028774.D
 Acq On : 17 May 2022 21:33
 Operator : JC/MD
 Sample : N2879-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP2-0516

Quant Time: May 18 04:56:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

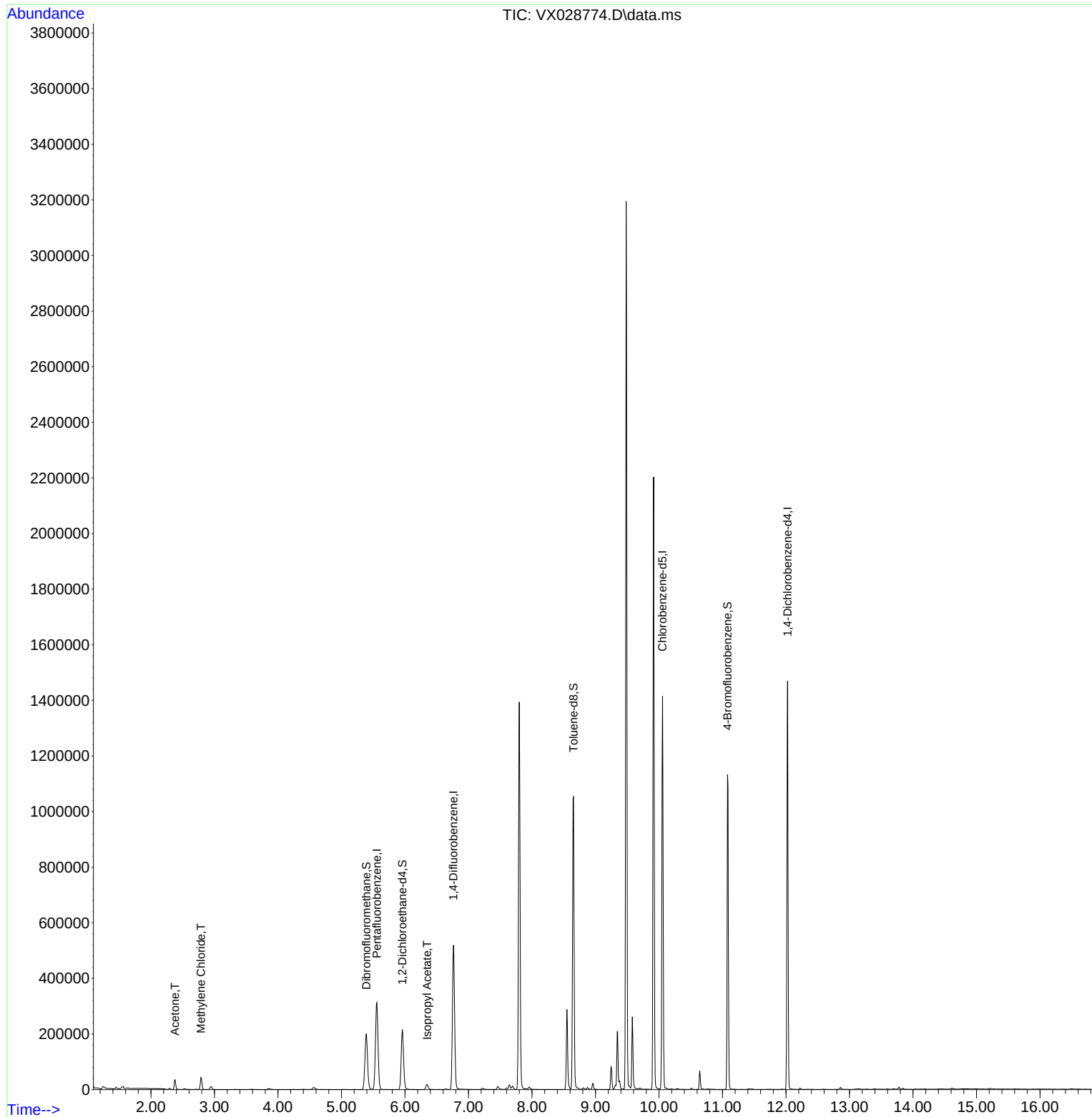
Internal Standards						
1) Pentafluorobenzene	5.556	168	287207	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	529949	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	609501	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	289125	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	203220	51.619	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	103.240%
35) Dibromofluoromethane	5.391	113	171940	49.520	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.040%
50) Toluene-d8	8.653	98	635182	48.522	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.040%
62) 4-Bromofluorobenzene	11.079	95	311015	63.609	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	127.220%
Target Compounds						
						Qvalue
16) Acetone	2.380	43	37327	22.092	ug/l	89
20) Methylene Chloride	2.788	84	19203	5.417	ug/l	93
43) Isopropyl Acetate	6.349	43	24718	2.901	ug/l	95

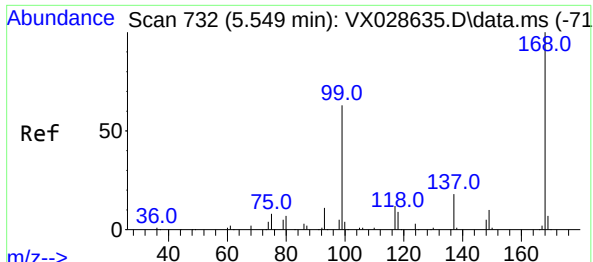
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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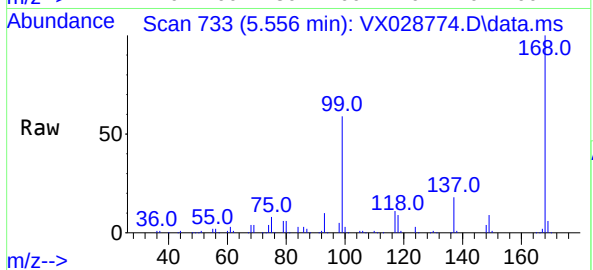
Quant Time: May 18 04:56:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
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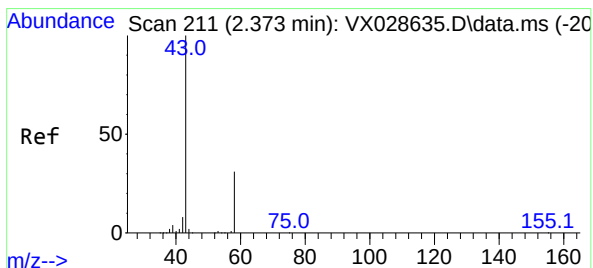
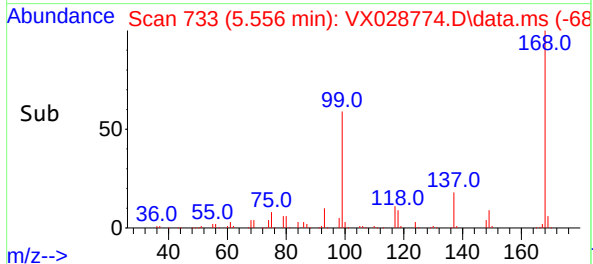
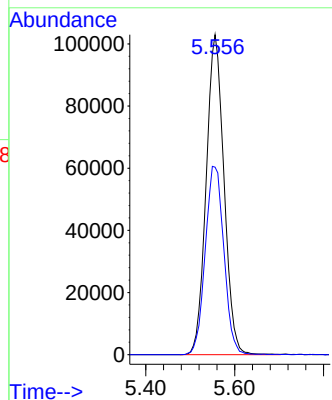


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

Instrument :
MSVOA_X
ClientSampleId :
TP2-0516

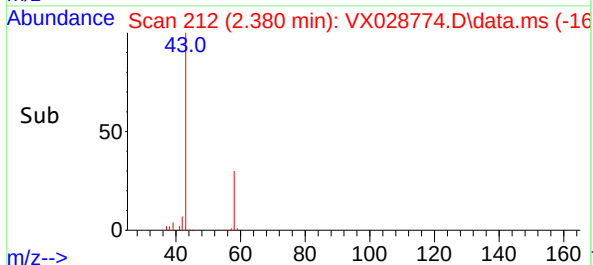
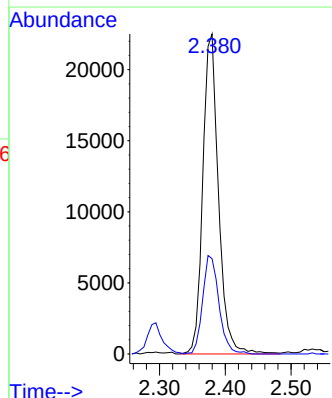
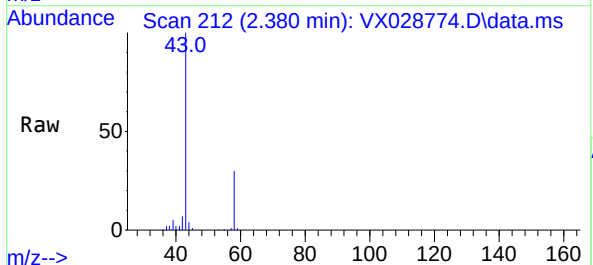


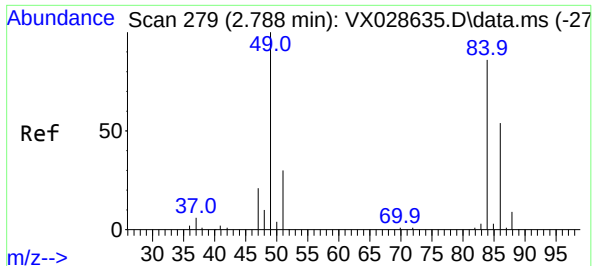
Tgt Ion:168 Resp: 287207
Ion Ratio Lower Upper
168 100
99 58.6 41.7 62.5



#16
Acetone
Concen: 22.092 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

Tgt Ion: 43 Resp: 37327
Ion Ratio Lower Upper
43 100
58 29.8 28.8 43.2



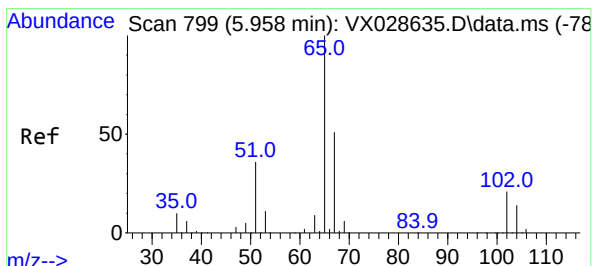
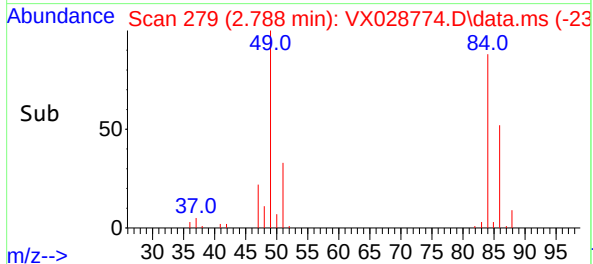
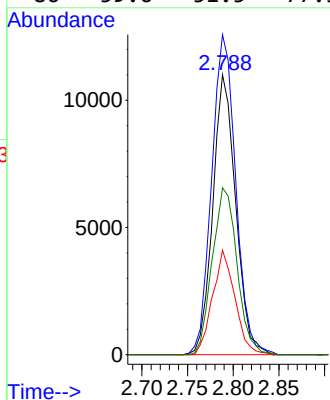
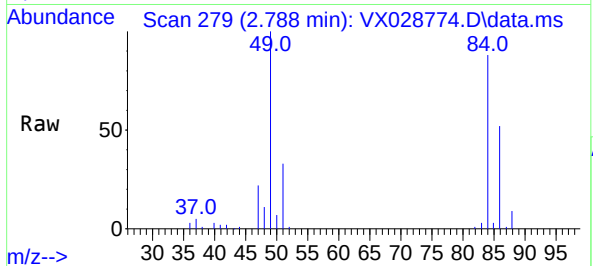


#20
Methylene Chloride
Concen: 5.417 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

Instrument :
MSVOA_X
ClientSampleId :
TP2-0516

Tgt Ion: 84 Resp: 19203

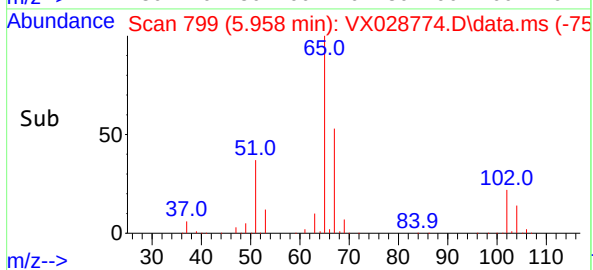
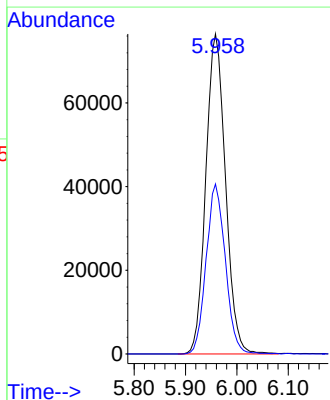
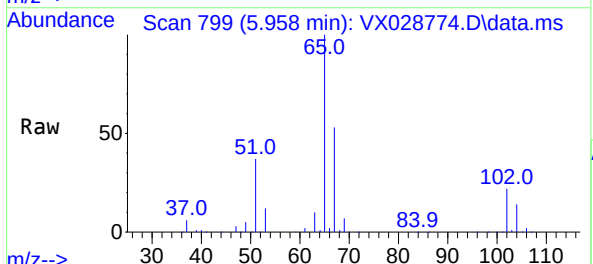
Ion	Ratio	Lower	Upper
84	100		
49	114.3	85.5	128.3
51	37.3	26.6	39.8
86	59.6	51.5	77.3

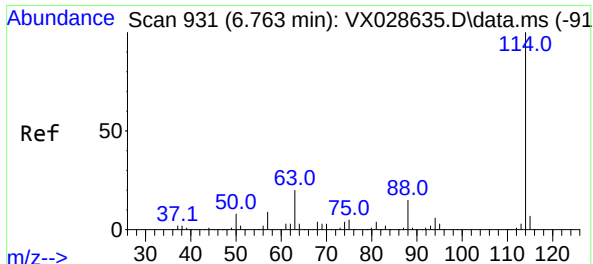


#33
1,2-Dichloroethane-d4
Concen: 51.619 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

Tgt Ion: 65 Resp: 203220

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	107.4

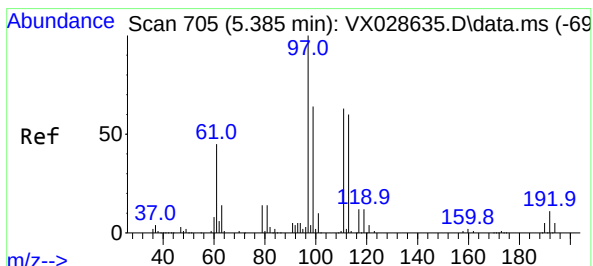
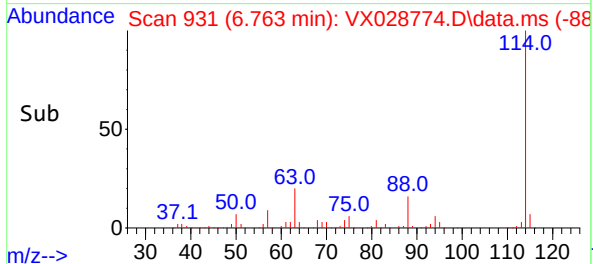
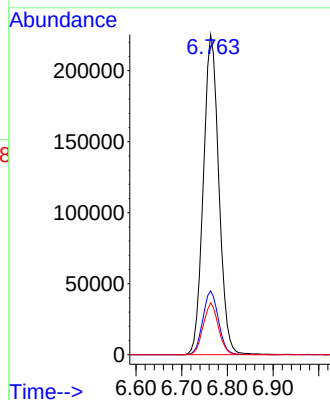
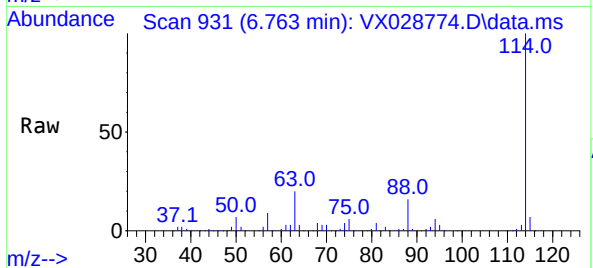




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.000 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

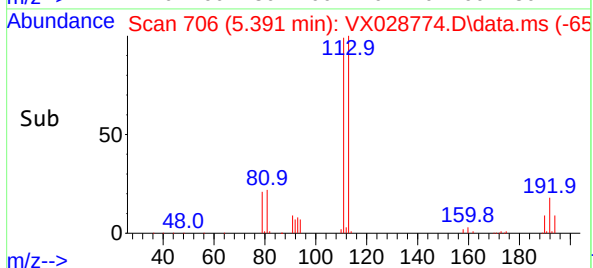
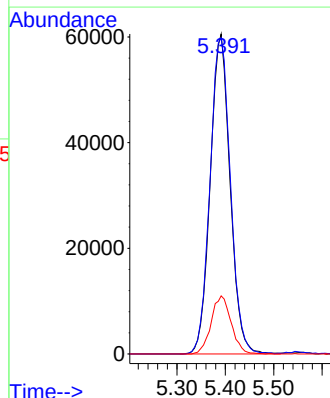
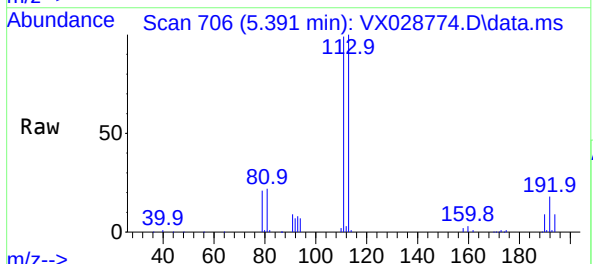
Instrument :
MSVOA_X
ClientSampleId :
TP2-0516

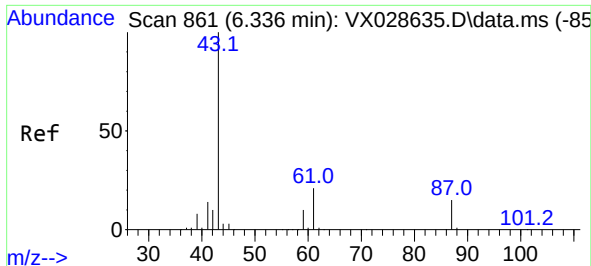
Tgt Ion:114 Resp: 529949
Ion Ratio Lower Upper
114 100
63 20.0 0.0 36.8
88 16.2 0.0 32.4



#35
Dibromofluoromethane
Concen: 49.520 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

Tgt Ion:113 Resp: 171940
Ion Ratio Lower Upper
113 100
111 102.3 82.8 124.2
192 18.3 16.9 25.3

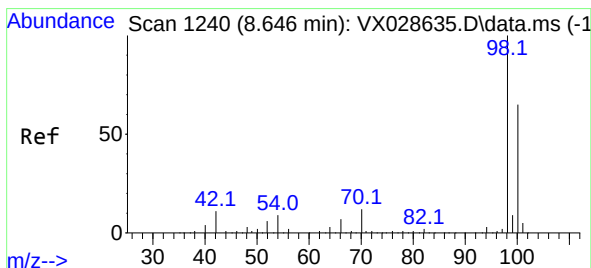
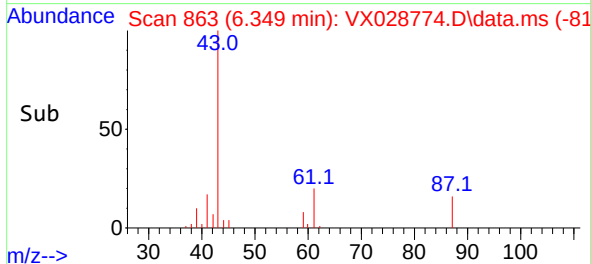
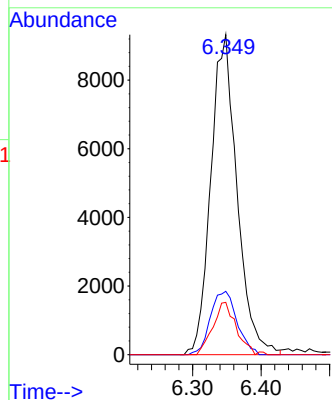
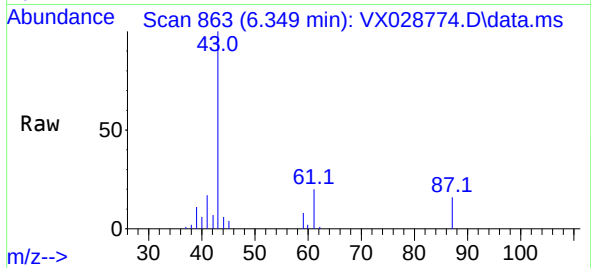




#43
Isopropyl Acetate
Concen: 2.901 ug/l
RT: 6.349 min Scan# 80
Delta R.T. 0.013 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

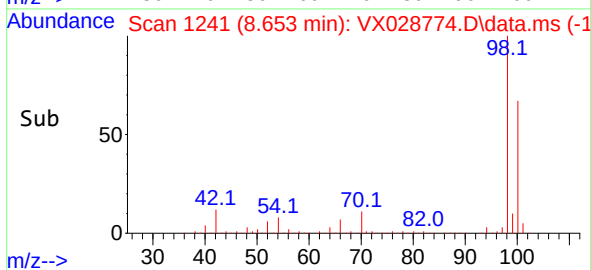
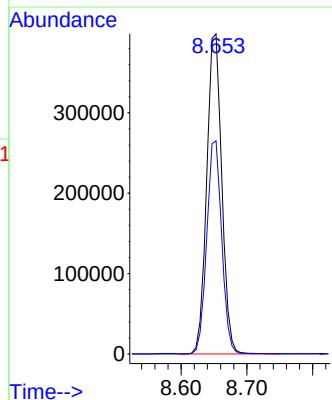
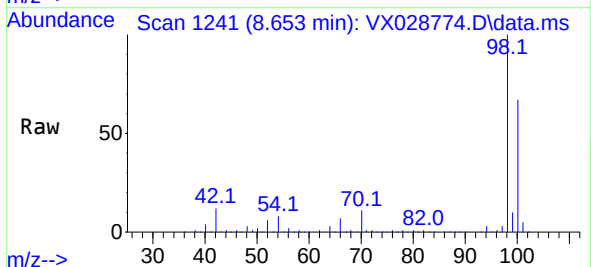
Instrument :
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ClientSampleId :
TP2-0516

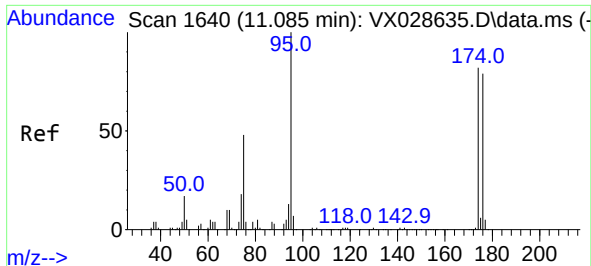
Tgt Ion: 43 Resp: 24718
Ion Ratio Lower Upper
43 100
61 20.1 18.5 27.7
87 14.7 13.0 19.6



#50
Toluene-d8
Concen: 48.522 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.007 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

Tgt Ion: 98 Resp: 635182
Ion Ratio Lower Upper
98 100
100 66.3 52.6 78.8

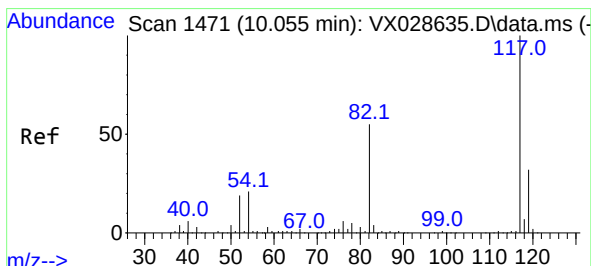
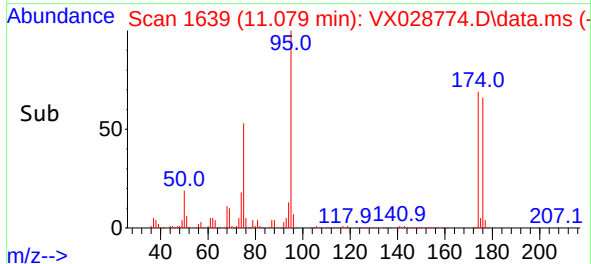
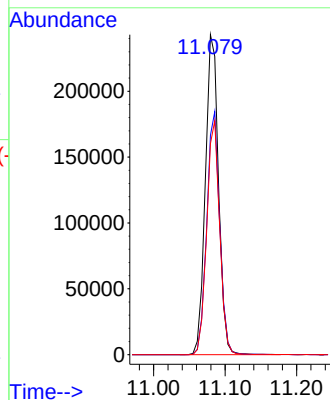
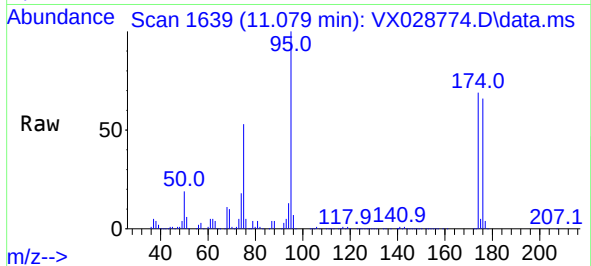




#62
4-Bromofluorobenzene
Concen: 63.609 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

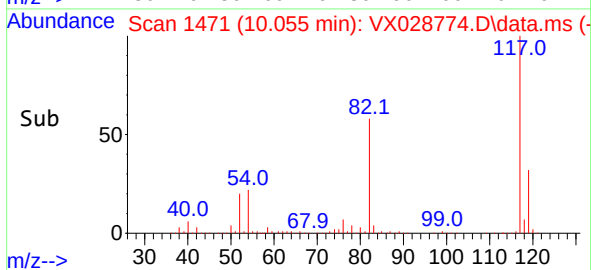
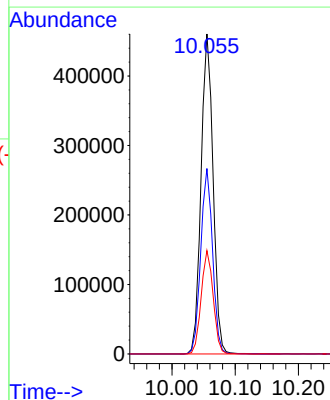
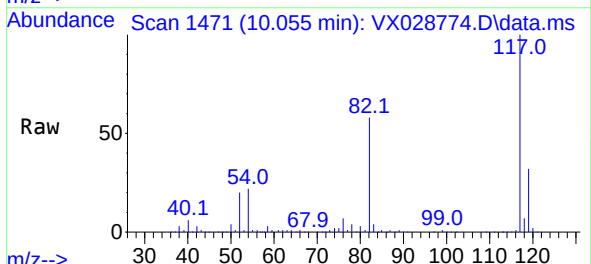
Instrument :
MSVOA_X
ClientSampleId :
TP2-0516

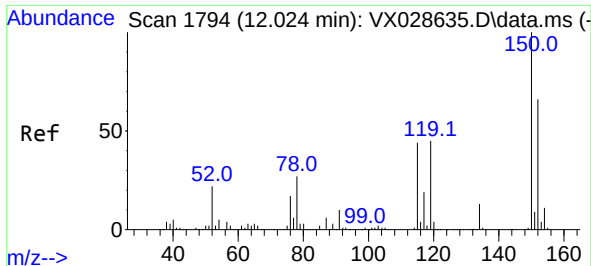
Tgt Ion: 95 Resp: 311015
Ion Ratio Lower Upper
95 100
174 74.6 0.0 163.0
176 72.0 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX028774.D
Acq: 17 May 2022 21:33

Tgt Ion: 117 Resp: 609501
Ion Ratio Lower Upper
117 100
82 58.0 41.8 62.8
119 32.3 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: VX028774.D

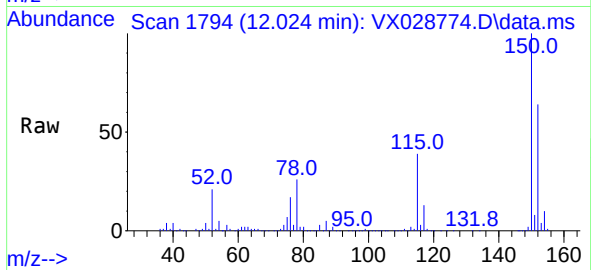
Acq: 17 May 2022 21:33

Instrument :

MSVOA_X

ClientSampleId :

TP2-0516



Tgt Ion:152 Resp: 289125

Ion Ratio Lower Upper

152 100

115 62.5 37.5 112.7

150 157.8 0.0 338.2

