

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041922\
 Data File : VD072624.D
 Acq On : 19 Apr 2022 14:54
 Operator : VA/SY
 Sample : N2426-01
 Misc : 5.37G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PX-1

Quant Time: Apr 20 05:03:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D032922S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 30 02:44:36 2022
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 04/20/2022
 Supervised By :Mahesh Dadoda 04/20/2022

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	196296	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	384959	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	407480	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	195883	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	160104	67.424	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	134.840%		
35) Dibromofluoromethane	7.914	113	141361	47.251	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	94.500%		
50) Toluene-d8	10.332	98	472826	45.467	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	90.940%		
62) 4-Bromofluorobenzene	12.620	95	184505	45.429	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	90.860%		
Target Compounds						
16) Acetone	4.162	43	8129m	18.359	ug/l	
31) Cyclohexane	7.979	56	4889	1.575	ug/l #	55

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

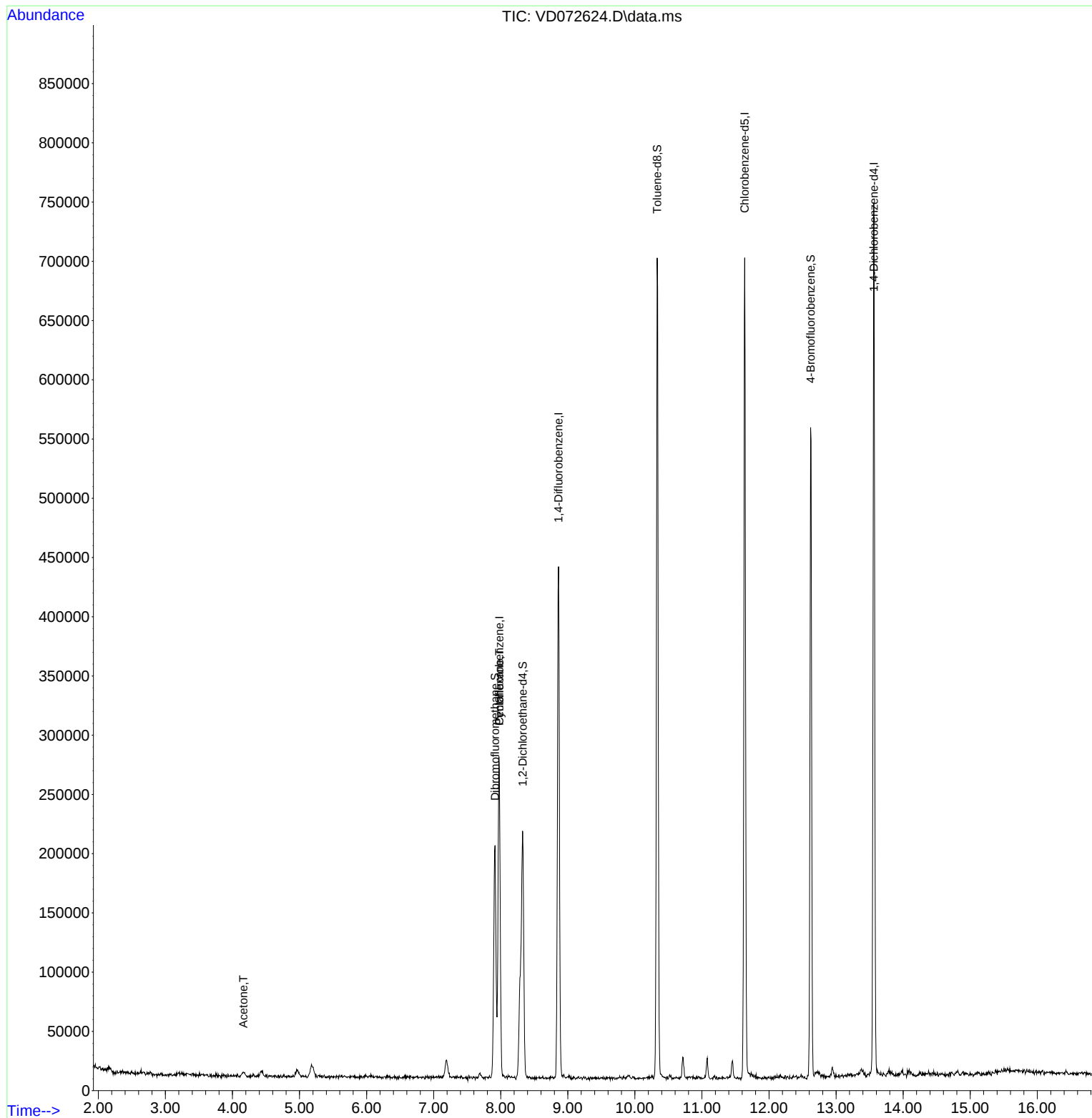
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD041922\
Data File : VD072624.D
Acq On : 19 Apr 2022 14:54
Operator : VA/SY
Sample : N2426-01
Misc : 5.37G/5.00ml/MSVOA_D/SOIL
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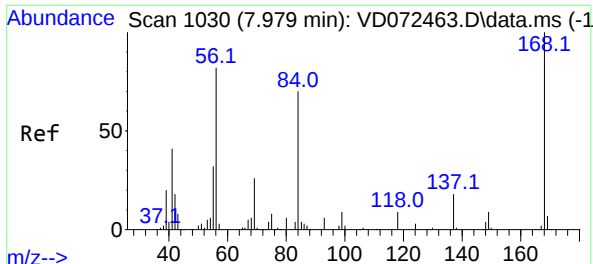
Instrument :
MSVOA_D
ClientSampleId :
PX-1

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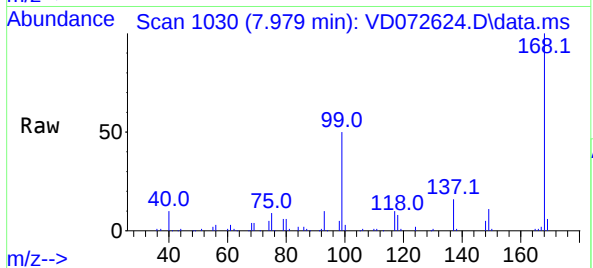
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Quant Title : SW846 8260
QLast Update : Wed Mar 30 02:44:36 2022
Response via : Initial Calibration





Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54

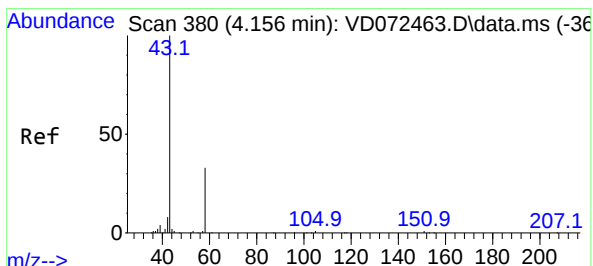
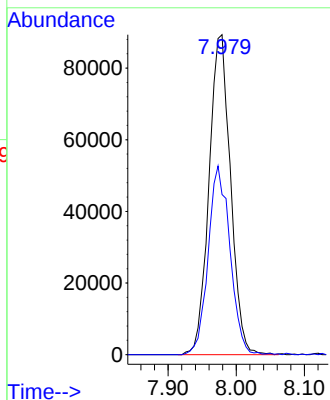
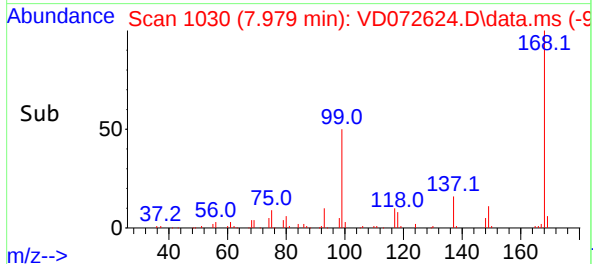
Instrument :
MSVOA_D
ClientSampleId :
PX-1



Tgt Ion:168 Resp: 196290
Ion Ratio Lower Upper
168 100
99 50.0 49.8 74.6

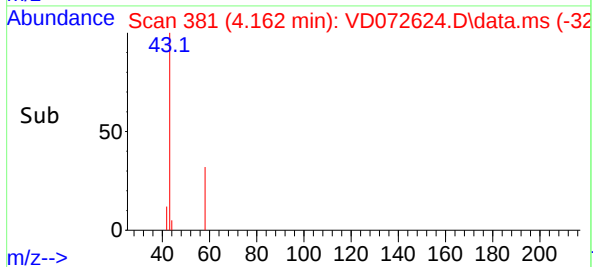
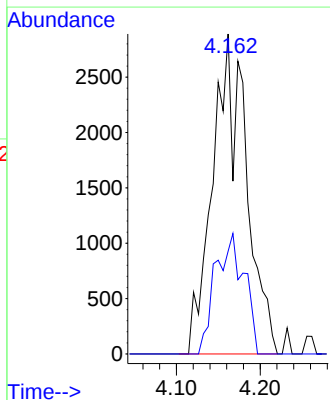
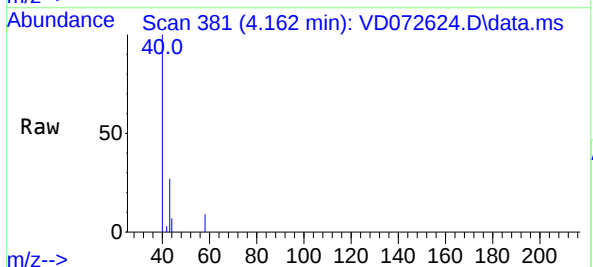
Manual Integrations
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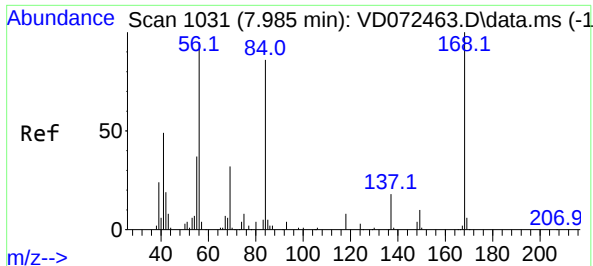
Reviewed By :Krupa Patel 04/20/2022
Supervised By :Mahesh Dadoda 04/20/2022



Acetone
Concen: 18.359 ug/l m
RT: 4.162 min Scan# 381
Delta R.T. 0.006 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54

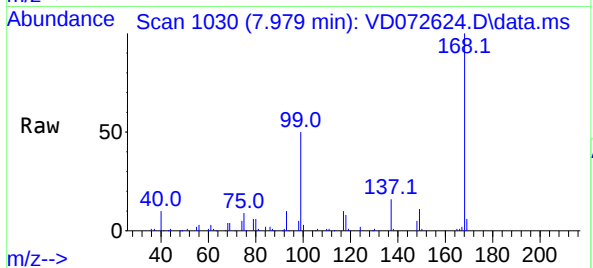
Tgt Ion: 43 Resp: 8129
Ion Ratio Lower Upper
43 100
58 32.1 22.1 33.1





Cyclohexane
Concen: 1.575 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54

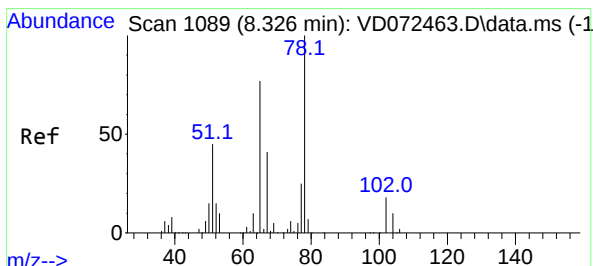
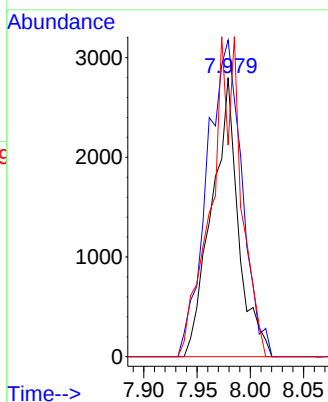
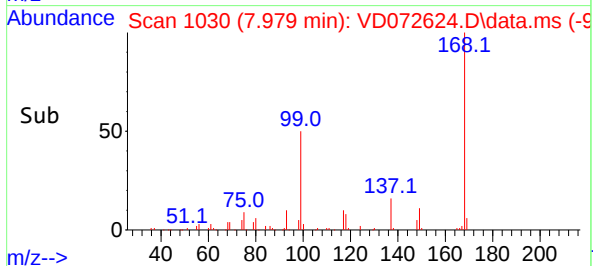
Instrument :
MSVOA_D
ClientSampleId :
PX-1



Tgt Ion: 56 Resp: 4889
Ion Ratio Lower Upper
56 100
69 113.5 25.4 38.2
84 75.9 63.0 94.4

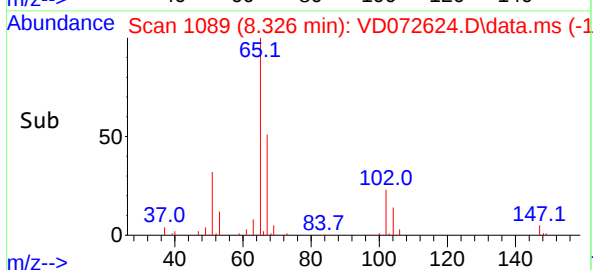
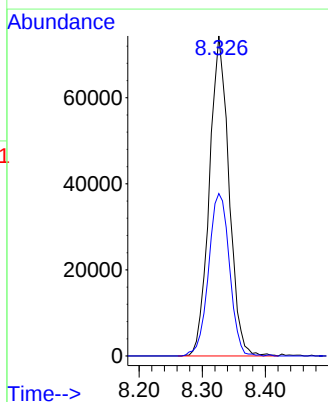
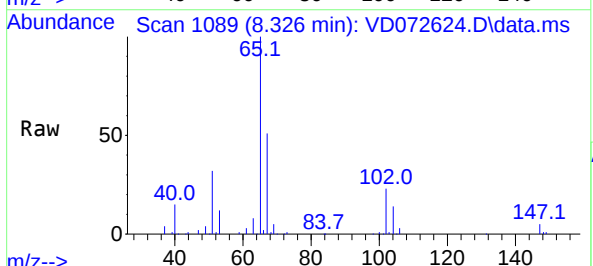
Manual Integrations
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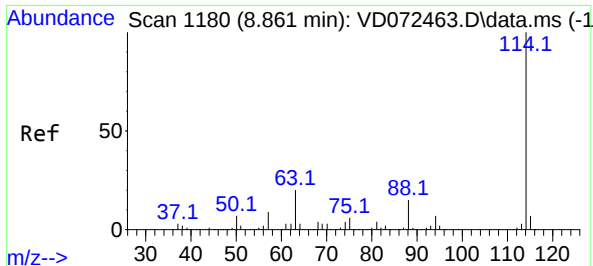
Reviewed By :Krupa Patel 04/20/2022
Supervised By :Mahesh Dadoda 04/20/2022



1,2-Dichloroethane-d4
Concen: 67.424 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54

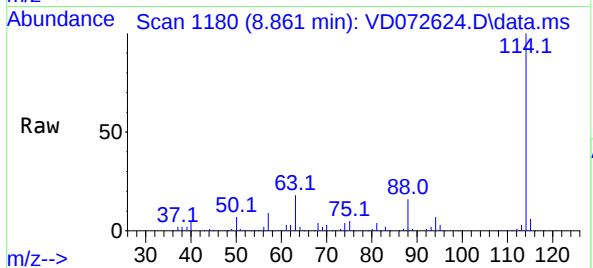
Tgt Ion: 65 Resp: 160104
Ion Ratio Lower Upper
65 100
67 54.1 0.0 101.4





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54

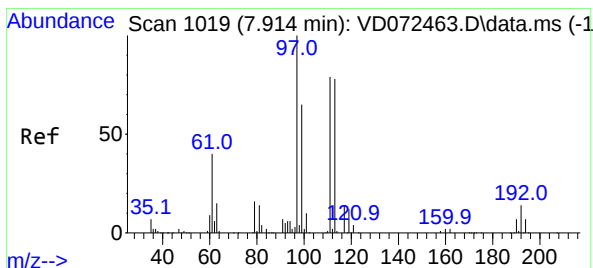
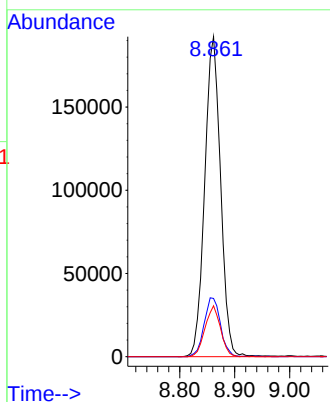
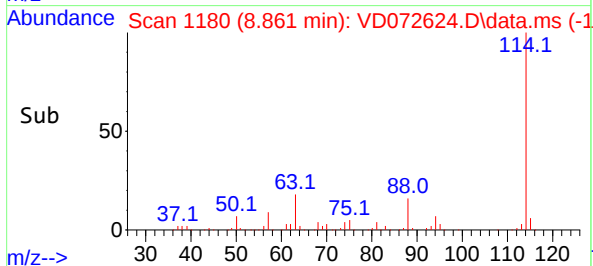
Instrument :
MSVOA_D
ClientSampleId :
PX-1



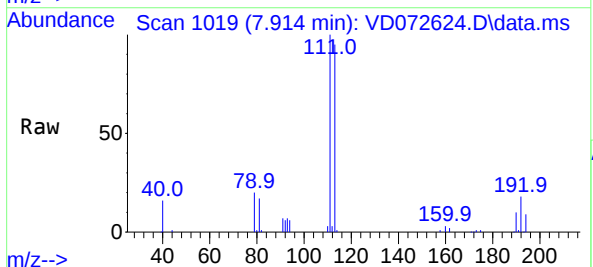
Tgt Ion:114 Resp: 384959
Ion Ratio Lower Upper
114 100
63 18.2 0.0 46.6
88 15.9 0.0 33.2

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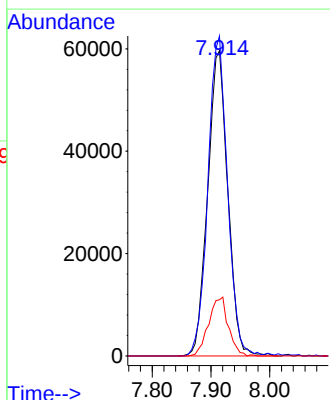
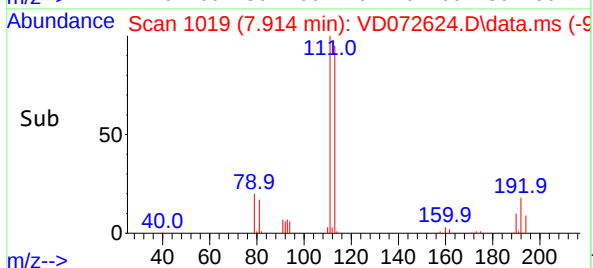
Reviewed By :Krupa Patel 04/20/2022
Supervised By :Mahesh Dadoda 04/20/2022

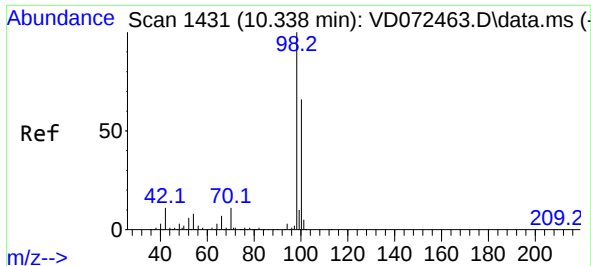


#35
Dibromofluoromethane
Concen: 47.251 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. 0.000 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54



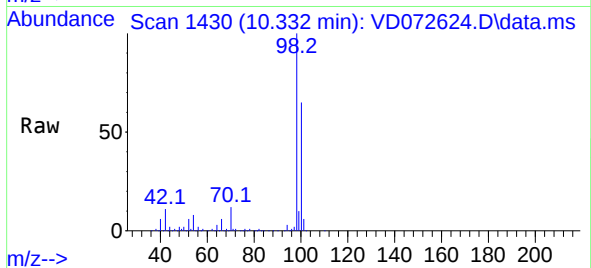
Tgt Ion:113 Resp: 141361
Ion Ratio Lower Upper
113 100
111 102.3 83.8 125.6
192 18.9 14.6 21.8





#50
Toluene-d8
Concen: 45.467 ug/l
RT: 10.332 min Scan# 1431
Delta R.T. -0.006 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54

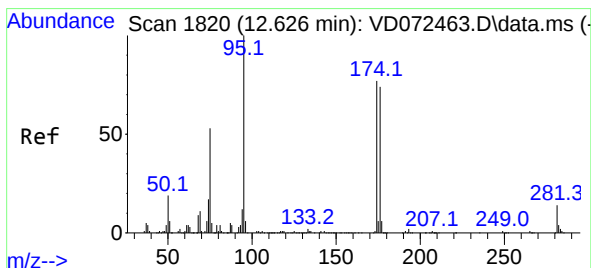
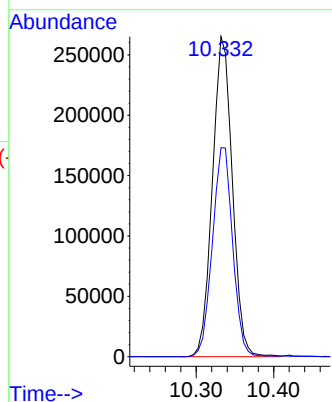
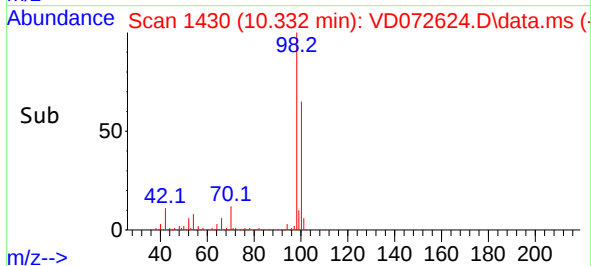
Instrument :
MSVOA_D
ClientSampleId :
PX-1



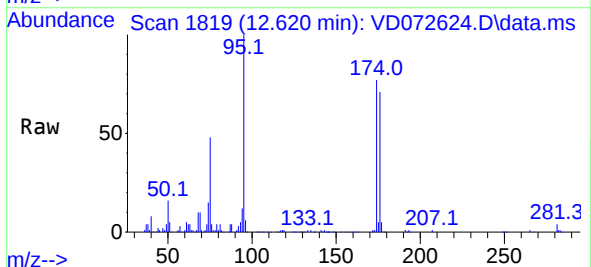
Tgt Ion: 98 Resp: 472820
Ion Ratio Lower Upper
98 100
100 66.5 52.4 78.6

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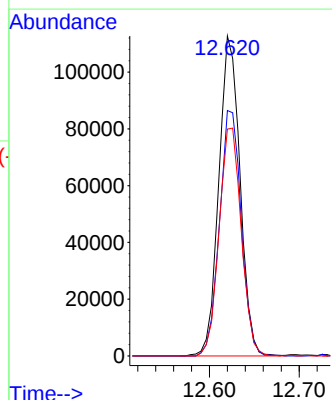
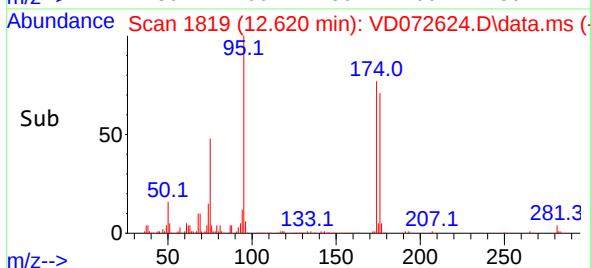
Reviewed By :Krupa Patel 04/20/2022
Supervised By :Mahesh Dadoda 04/20/2022

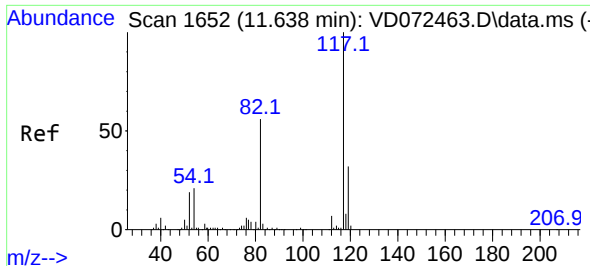


#62
4-Bromofluorobenzene
Concen: 45.429 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.006 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54



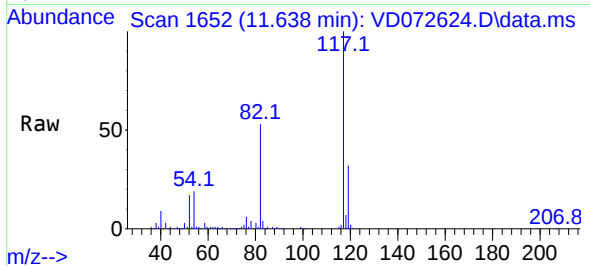
Tgt Ion: 95 Resp: 184505
Ion Ratio Lower Upper
95 100
174 78.8 0.0 152.8
176 74.5 0.0 145.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 117
Delta R.T. 0.000 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54

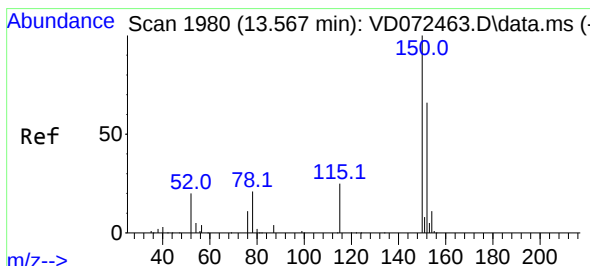
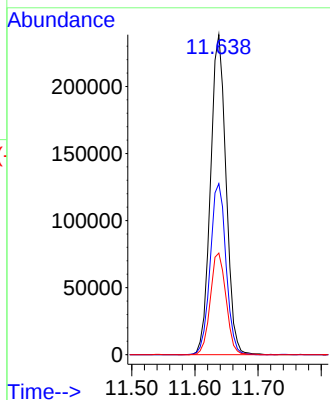
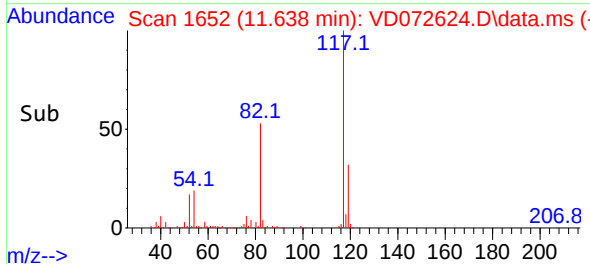
Instrument :
MSVOA_D
ClientSampleId :
PX-1



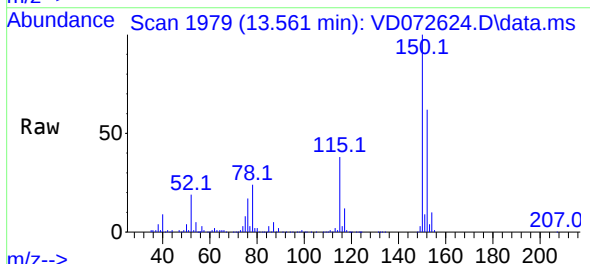
Tgt Ion:117 Resp: 407480
Ion Ratio Lower Upper
117 100
82 53.5 45.3 67.9
119 31.7 26.6 40.0

Manual Integrations
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Supervised By :Mahesh Dadoda 04/20/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. -0.006 min
Lab File: VD072624.D
Acq: 19 Apr 2022 14:54



Tgt Ion:152 Resp: 195883
Ion Ratio Lower Upper
152 100
115 62.1 31.3 93.8
150 157.8 0.0 348.6

