

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060322\
 Data File : VU048873.D
 Acq On : 03 Jun 2022 21:23
 Operator : SY/MD
 Sample : N3165-07
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 58BR-20220531

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/06/2022
 Supervised By : Mahesh Dadoda 06/06/2022

Quant Time: Jun 04 04:42:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 27 06:42:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.372	168	272689	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.247	114	442373	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.417	117	407323	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.813	152	180821	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.700	65	224065	54.713	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 109.420%			
35) Dibromofluoromethane	5.289	113	168344	53.341	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.680%			
50) Toluene-d8	7.896	98	591265	52.264	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 104.520%			
62) 4-Bromofluorobenzene	10.633	95	196932	46.028	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 92.060%			
Target Compounds						
16) Acetone	2.623	43	19464	9.326	ug/l	98
25) 2-Butanone	4.713	43	3350m	1.117	ug/l	
37) Ethyl Acetate	4.803	43	90297	15.507	ug/l	98

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

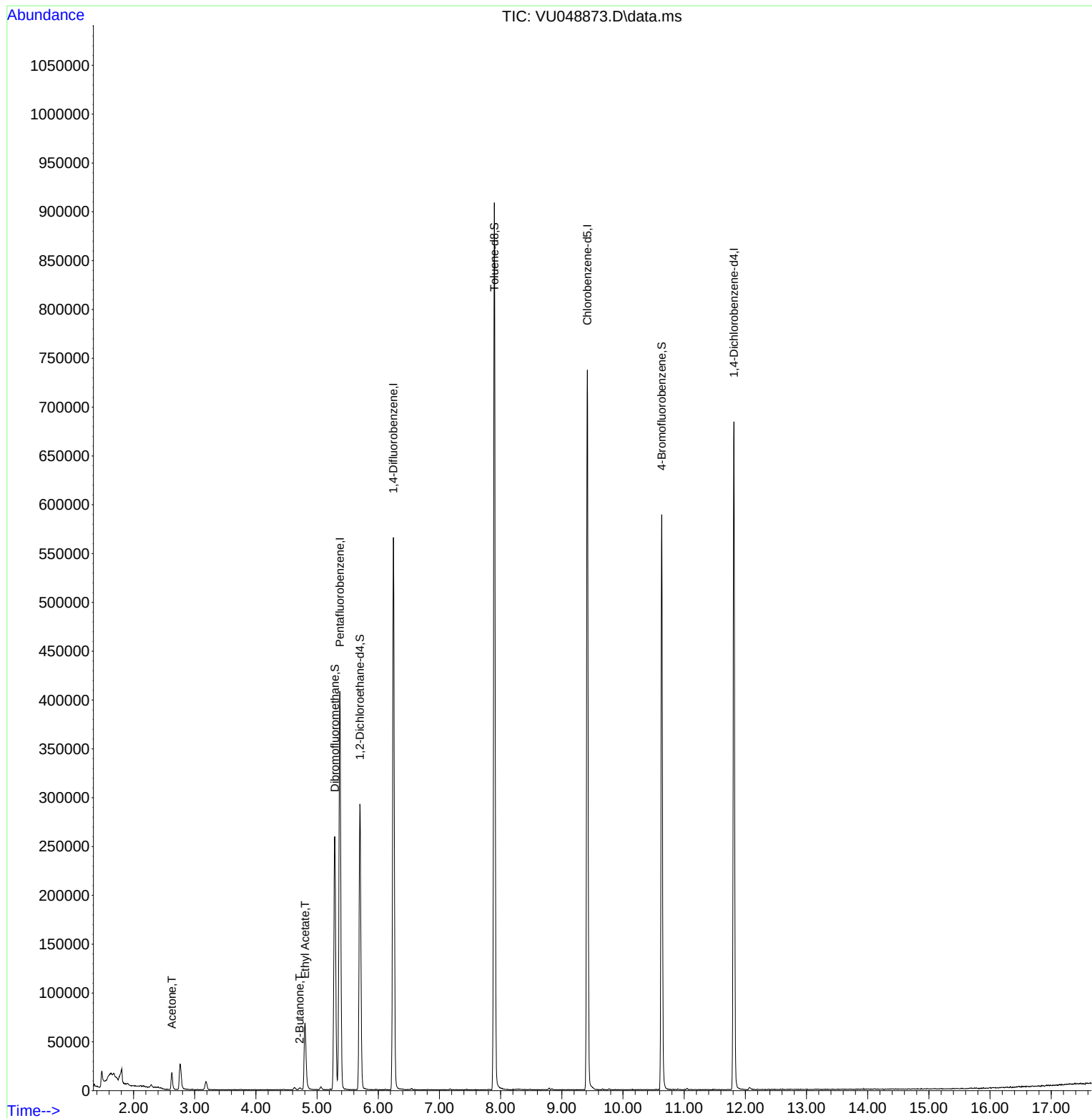
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060322\
Data File : VU048873.D
Acq On : 03 Jun 2022 21:23
Operator : SY/MD
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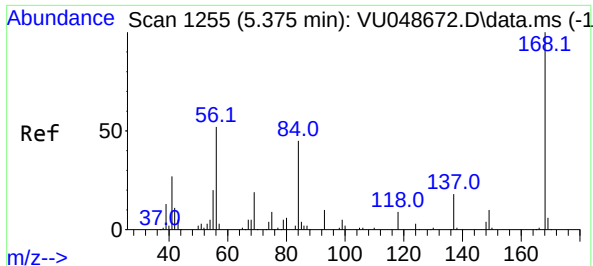
Instrument :
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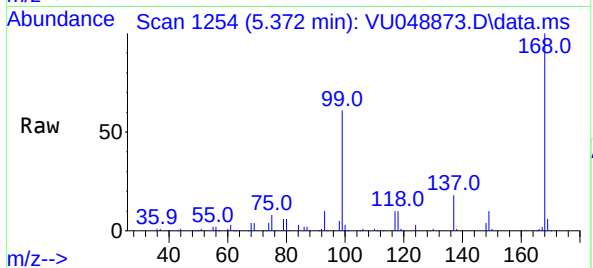
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U052622W.M
Quant Title : SW846 8260
QLast Update : Fri May 27 06:42:31 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.372 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

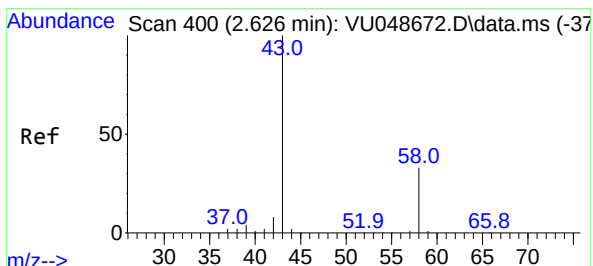
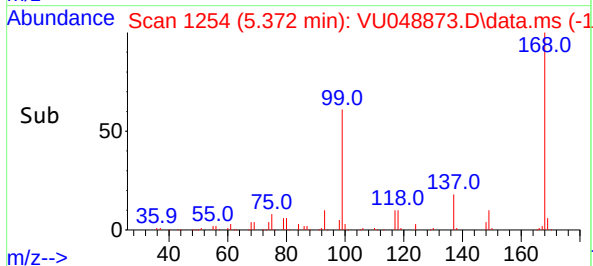
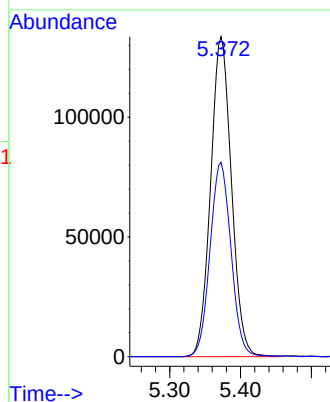
Instrument :
MSVOA_U
ClientSampleId :
58BR-20220531



Tgt Ion:168 Resp: 272689
Ion Ratio Lower Upper
168 100
99 60.8 49.3 73.9

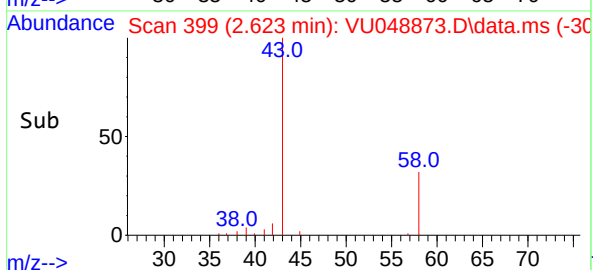
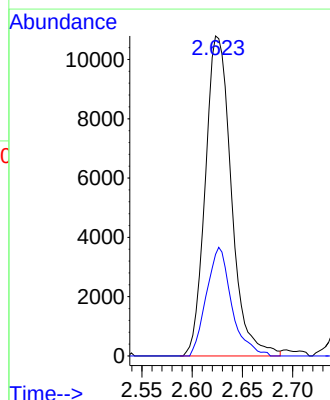
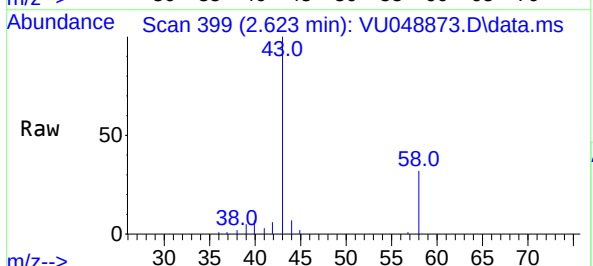
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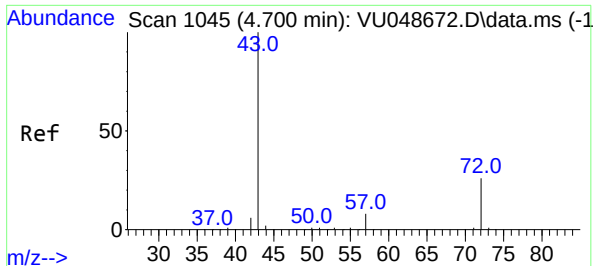
Reviewed By :Semsettin Yesilyurt 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#16
Acetone
Concen: 9.326 ug/l
RT: 2.623 min Scan# 399
Delta R.T. -0.003 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

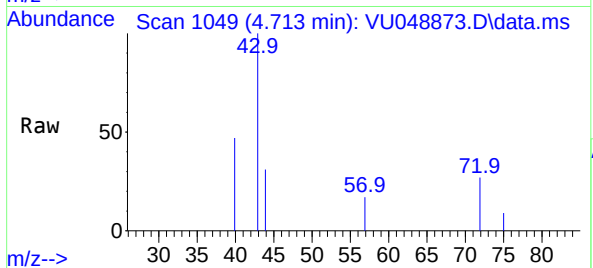
Tgt Ion: 43 Resp: 19464
Ion Ratio Lower Upper
43 100
58 31.8 26.3 39.5





#25
2-Butanone
Concen: 1.117 ug/l m
RT: 4.713 min Scan# 1049
Delta R.T. 0.013 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

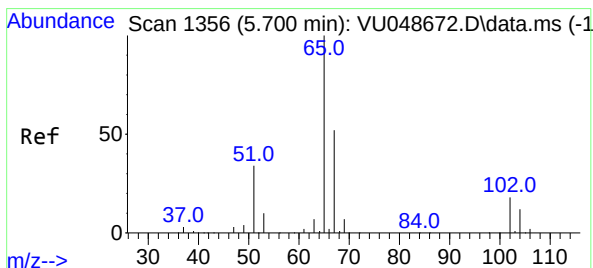
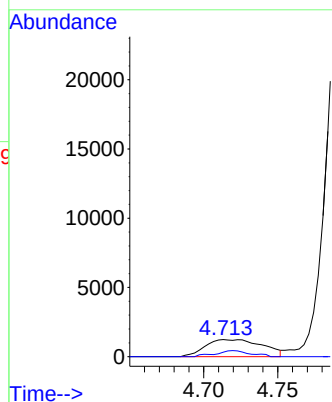
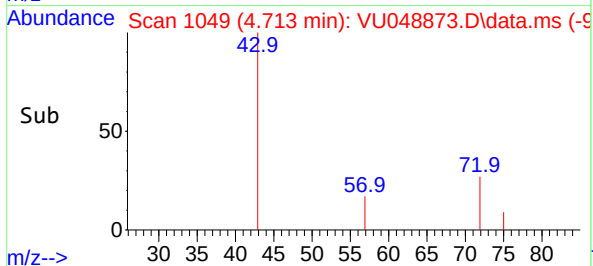
Instrument :
MSVOA_U
ClientSampleId :
58BR-20220531



Tgt Ion: 43 Resp: 3350
Ion Ratio Lower Upper
43 100
72 26.7 21.1 31.7

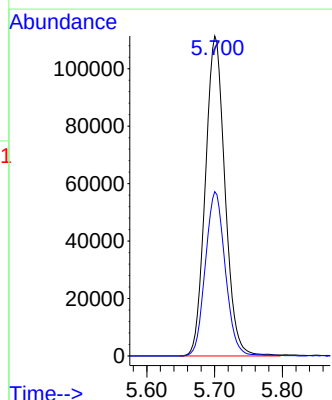
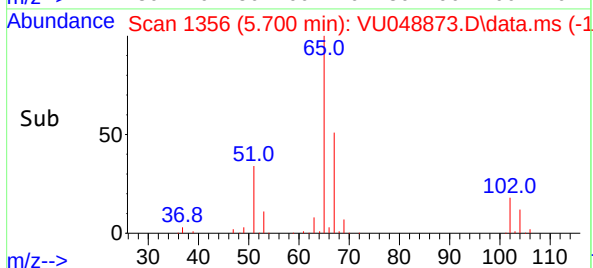
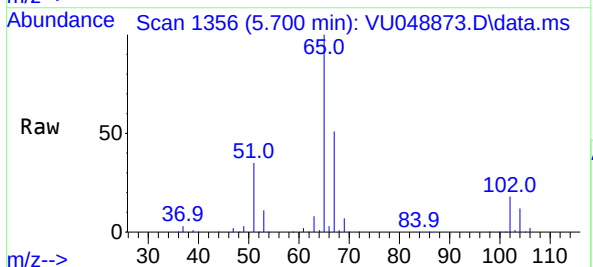
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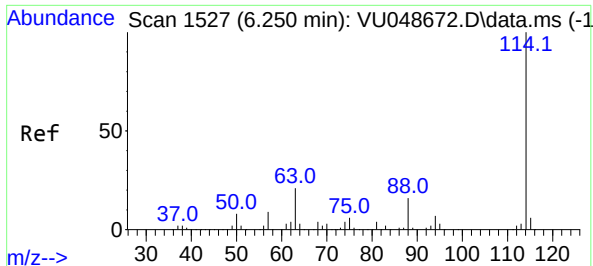
Reviewed By :Semsettin Yesilyurt 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#33
1,2-Dichloroethane-d4
Concen: 54.713 ug/l
RT: 5.700 min Scan# 1356
Delta R.T. 0.000 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

Tgt Ion: 65 Resp: 224065
Ion Ratio Lower Upper
65 100
67 52.0 0.0 103.0





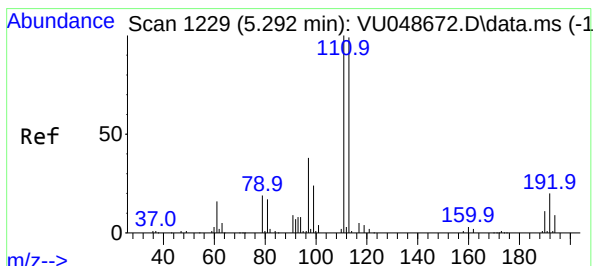
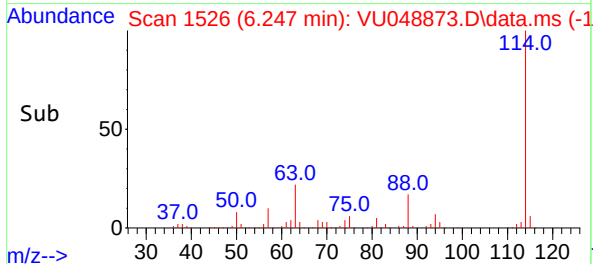
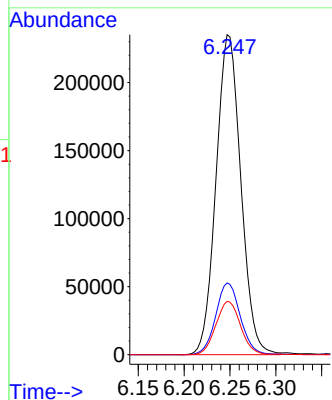
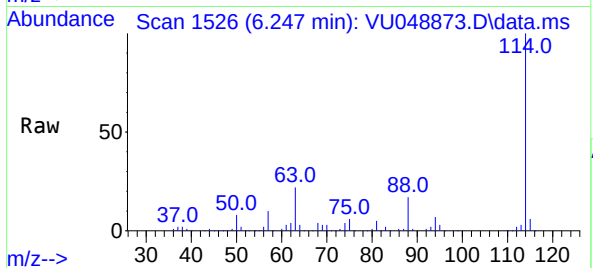
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.247 min Scan# 11
Delta R.T. -0.003 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

Instrument :
MSVOA_U
ClientSampleId :
58BR-20220531

Tgt Ion:114 Resp: 44237
Ion Ratio Lower Upper
114 100
63 22.4 0.0 42.6
88 16.7 0.0 32.2

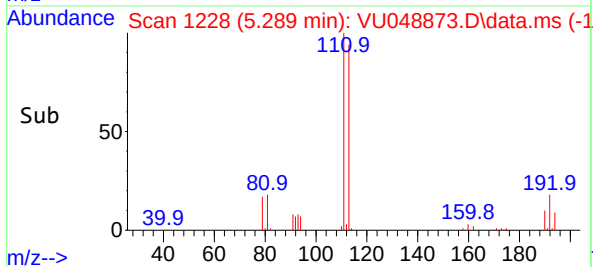
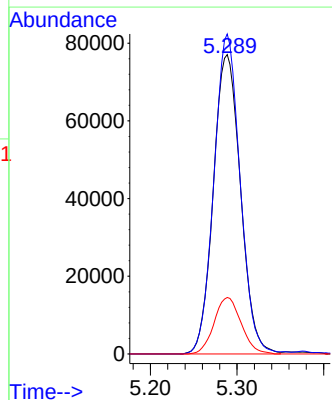
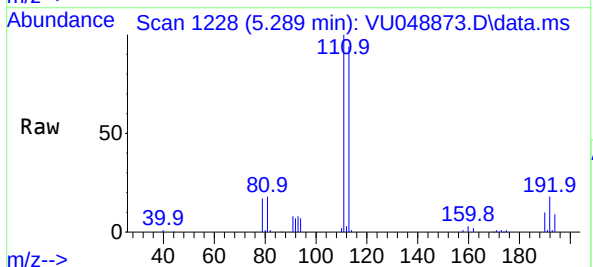
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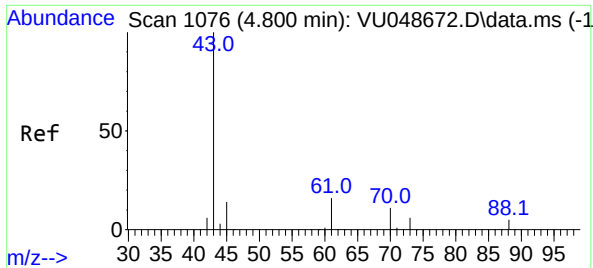
Reviewed By :Semsettin Yesilyurt 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#35
Dibromofluoromethane
Concen: 53.341 ug/l
RT: 5.289 min Scan# 1228
Delta R.T. -0.003 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

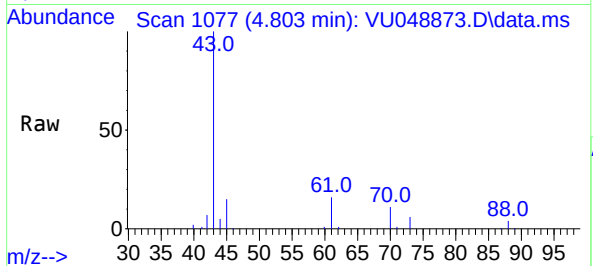
Tgt Ion:113 Resp: 168344
Ion Ratio Lower Upper
113 100
111 102.8 80.7 121.1
192 18.7 15.9 23.9





#37
Ethyl Acetate
Concen: 15.507 ug/l
RT: 4.803 min Scan# 1076
Delta R.T. 0.003 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

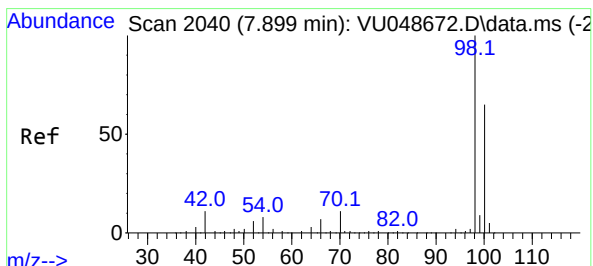
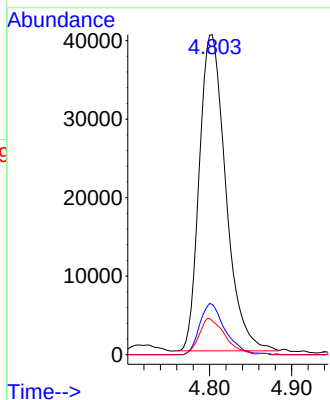
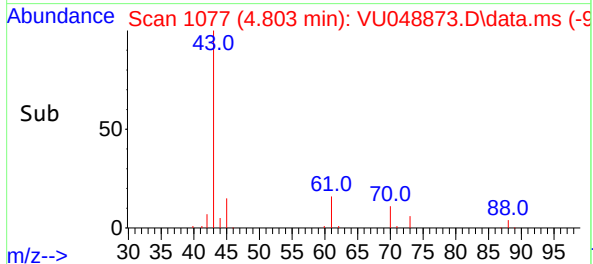
Instrument :
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ClientSampleId :
58BR-20220531



Tgt Ion: 43 Resp: 9029
Ion Ratio Lower Upper
43 100
61 15.6 11.7 17.5
70 11.2 8.4 12.6

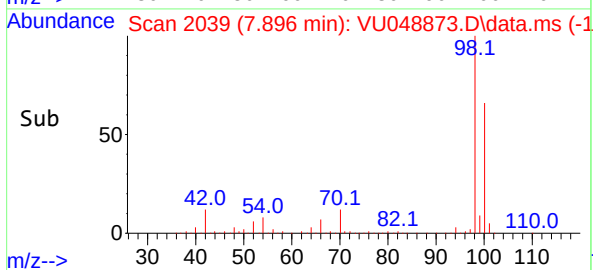
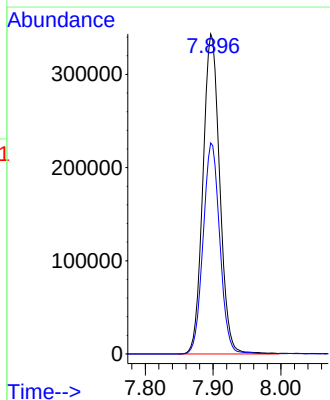
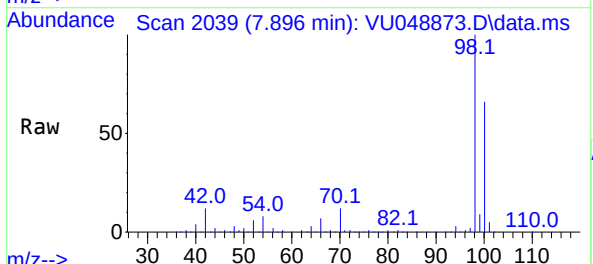
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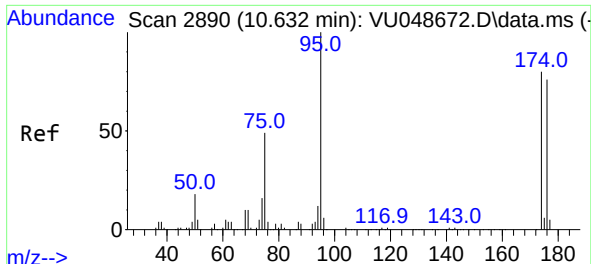
Reviewed By :Semsettin Yesilyurt 06/06/2022
Supervised By :Mahesh Dadoda 06/06/2022



#50
Toluene-d8
Concen: 52.264 ug/l
RT: 7.896 min Scan# 2039
Delta R.T. -0.003 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

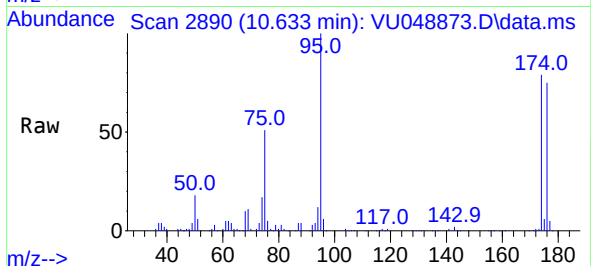
Tgt Ion: 98 Resp: 591265
Ion Ratio Lower Upper
98 100
100 65.5 52.2 78.4





#62
4-Bromofluorobenzene
Concen: 46.028 ug/l
RT: 10.633 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23

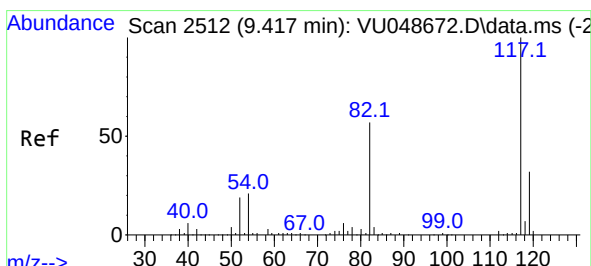
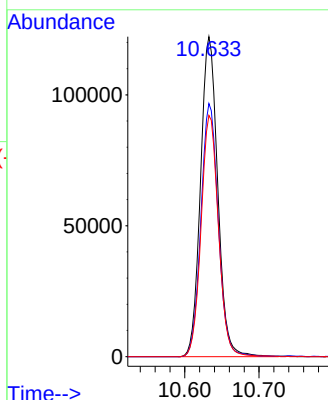
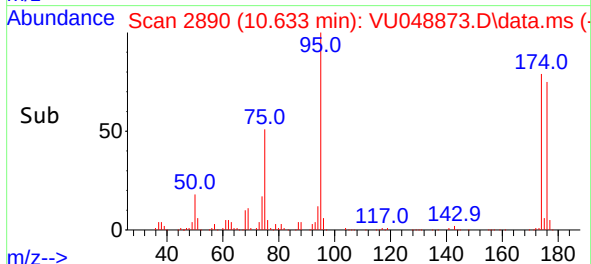
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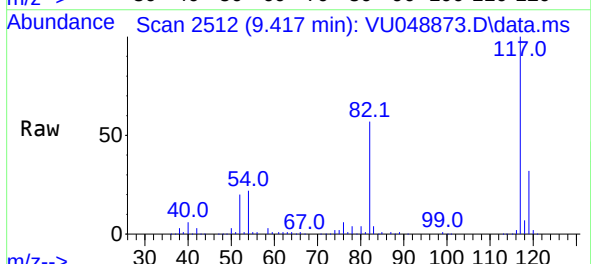
Tgt Ion: 95 Resp: 19693
Ion Ratio Lower Upper
95 100
174 79.6 0.0 159.4
176 75.7 0.0 152.4

Manual Integrations
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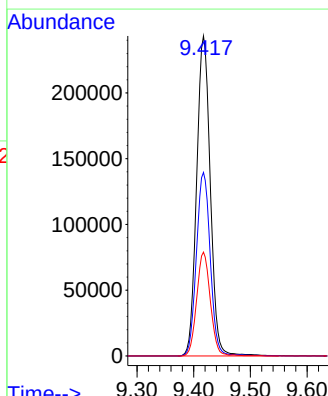
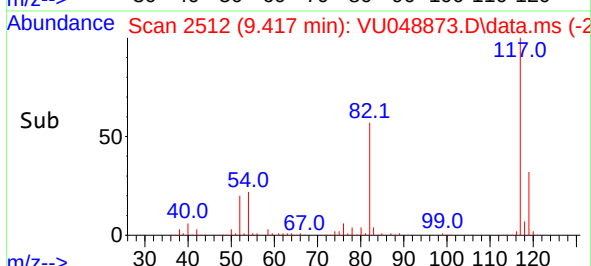
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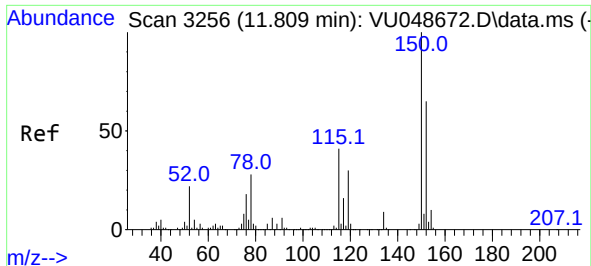


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.417 min Scan# 2512
Delta R.T. 0.000 min
Lab File: VU048873.D
Acq: 03 Jun 2022 21:23



Tgt Ion:117 Resp: 407323
Ion Ratio Lower Upper
117 100
82 57.4 45.3 67.9
119 32.4 25.4 38.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.813 min Scan# 31

Delta R.T. 0.003 min

Lab File: VU048873.D

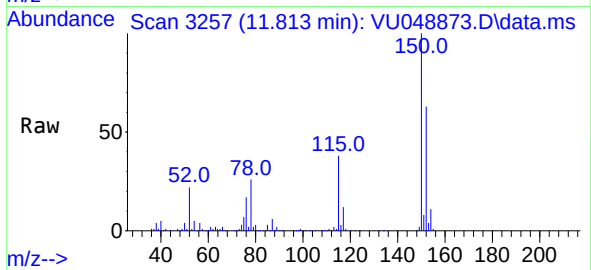
Acq: 03 Jun 2022 21:23

Instrument :

MSVOA_U

ClientSampleId :

58BR-20220531



Tgt Ion:152 Resp: 18082

Ion Ratio Lower Upper

152 100

115 60.2 41.8 125.4

150 157.4 0.0 341.0

Manual Integrations

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