

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
 Data File : VX029516.D
 Acq On : 15 Jun 2022 19:28
 Operator : JC/MD
 Sample : N3293-07ME
 Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 40808ME

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022

Quant Time: Jun 16 04:16:01 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	282530	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	461361	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	392967	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	180029	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	155447	35.641	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	71.280%		
35) Dibromofluoromethane	5.397	113	123740	31.548	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	63.100%#		
50) Toluene-d8	8.653	98	524673	37.823	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	75.640%		
62) 4-Bromofluorobenzene	11.085	95	187662	34.570	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	69.140%		
Target Compounds						
6) Chloroethane	1.709	64	153	Below Cal	#	69
11) Tert butyl alcohol	2.953	59	12312	Below Cal	#	74
16) Acetone	2.435	43	9375	4.102	ug/l	95
25) 2-Butanone	4.617	43	9722m	2.689	ug/l	
41) Methacrylonitrile	4.897	41	22	Below Cal	#	18
44) Trichloroethene	7.129	130	6355	1.210	ug/l	94
48) Methyl methacrylate	7.720	41	1899	0.376	ug/l	# 37

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

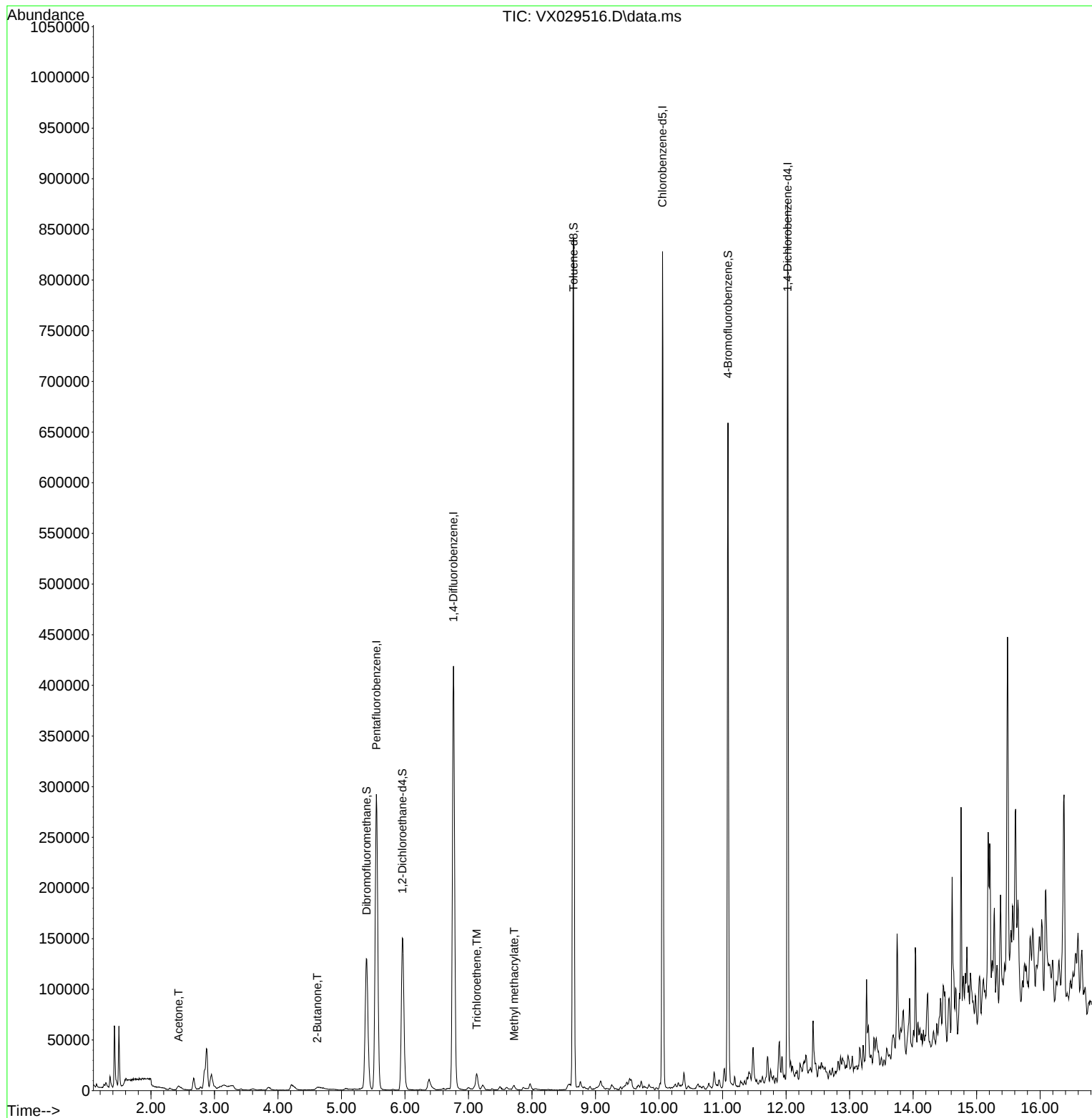
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061522\
Data File : VX029516.D
Acq On : 15 Jun 2022 19:28
Operator : JC/MD
Sample : N3293-07ME
Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

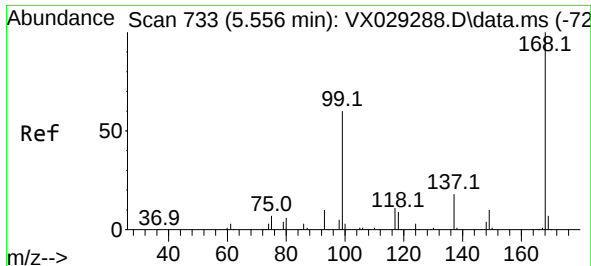
Instrument :
MSVOA_X
ClientSampleId :
40808ME

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Supervised By :Semsettin Yesilyurt 06/16/2022

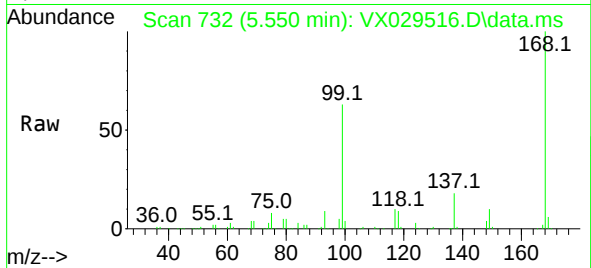
Quant Time: Jun 16 04:16:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

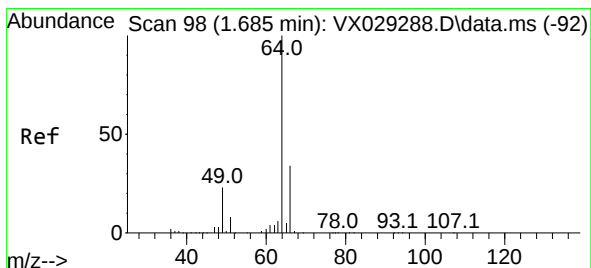
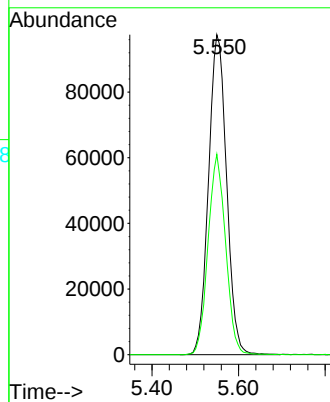
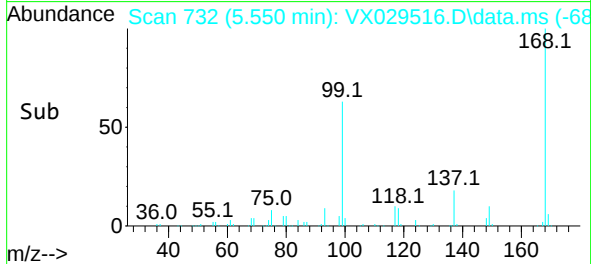
Instrument :
MSVOA_X
ClientSampleId :
40808ME



Tgt Ion:168 Resp: 282530
Ion Ratio Lower Upper
168 100
99 62.6 41.7 62.5

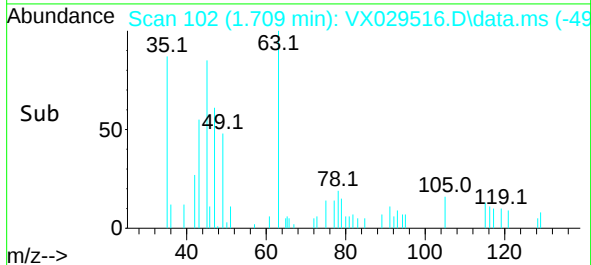
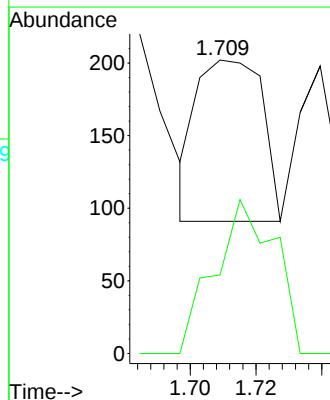
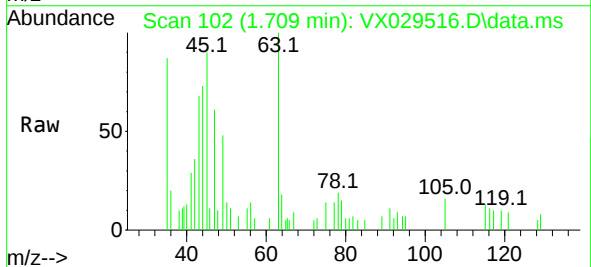
Manual Integrations
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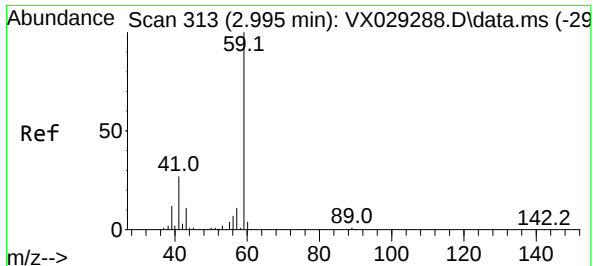
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#6
Chloroethane
Concen: Below Cal
RT: 1.709 min Scan# 102
Delta R.T. 0.024 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

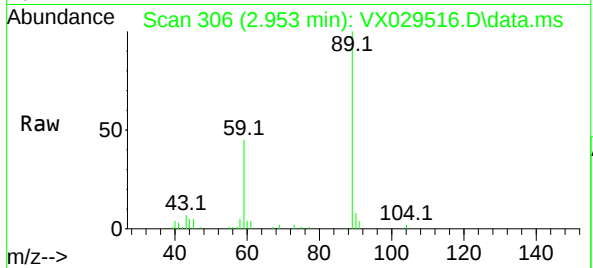
Tgt Ion: 64 Resp: 153
Ion Ratio Lower Upper
64 100
66 48.6 25.3 37.9





#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.953 min Scan# 306
Delta R.T. -0.042 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

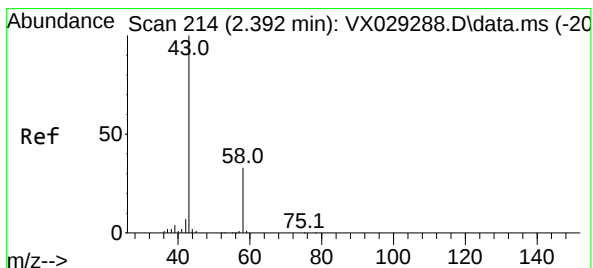
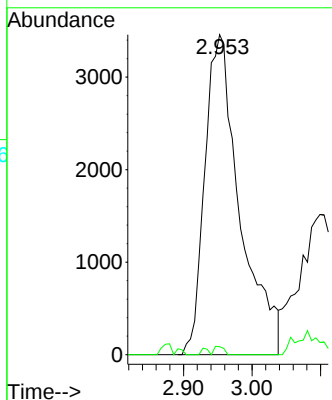
Instrument :
MSVOA_X
ClientSampleId :
40808ME



Tgt Ion: 59 Resp: 12312
Ion Ratio Lower Upper
59 100
57 0.7 8.3 12.5

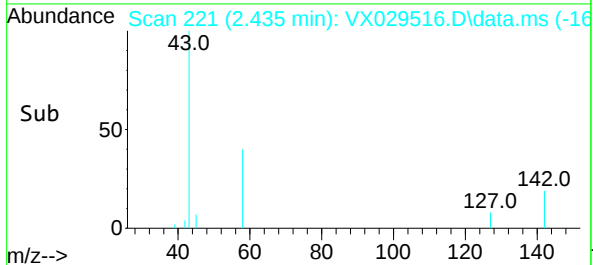
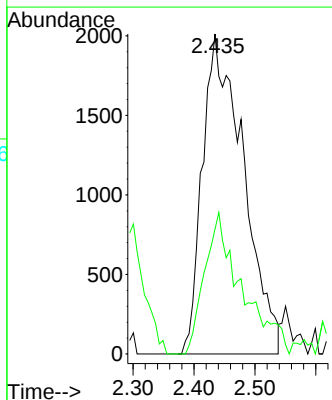
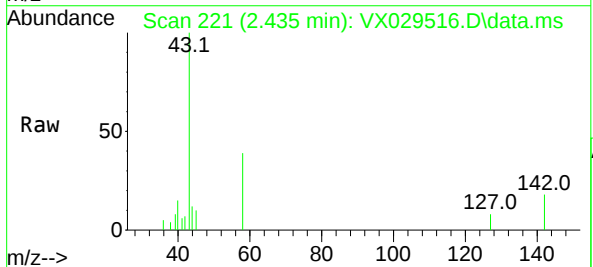
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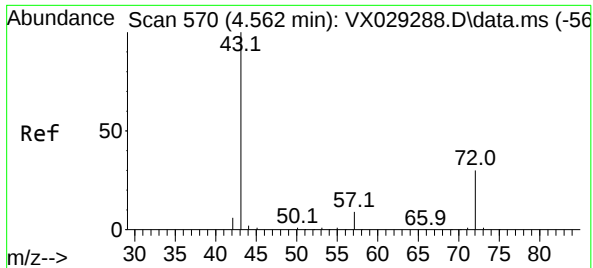
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Supervised By :Semsettin Yesilyurt 06/16/2022



#16
Acetone
Concen: 4.102 ug/l
RT: 2.435 min Scan# 221
Delta R.T. 0.043 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

Tgt Ion: 43 Resp: 9375
Ion Ratio Lower Upper
43 100
58 39.1 28.8 43.2





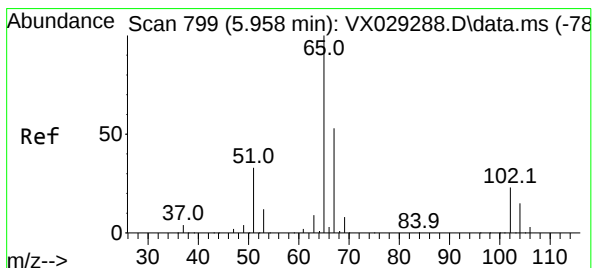
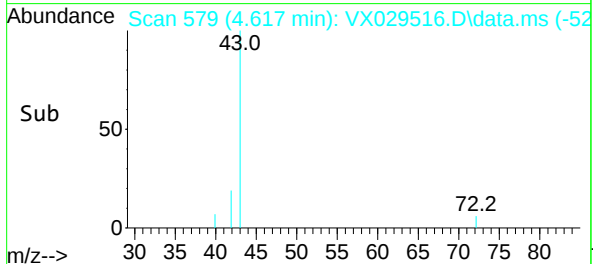
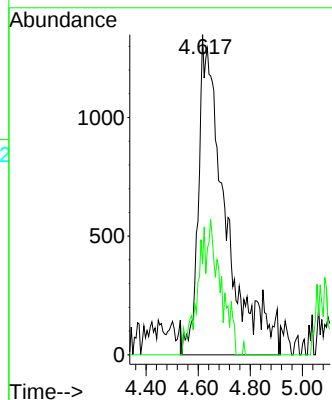
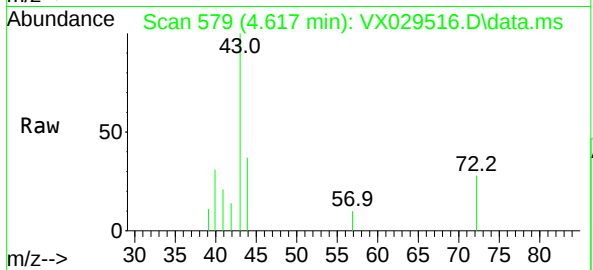
#25
2-Butanone
Concen: 2.689 ug/l m
RT: 4.617 min Scan# 51
Delta R.T. 0.055 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

Instrument :
MSVOA_X
ClientSampleId :
40808ME

Tgt Ion: 43 Resp: 972
Ion Ratio Lower Upper
43 100
72 28.3 24.4 36.6

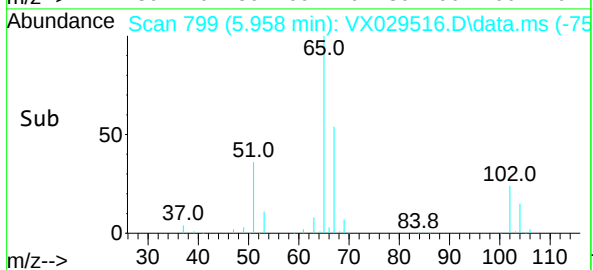
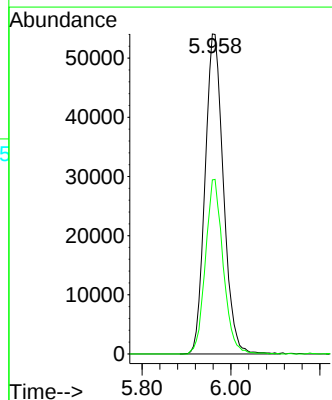
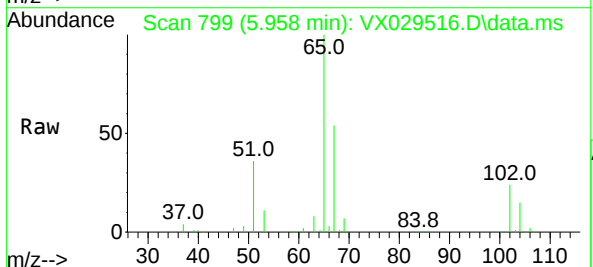
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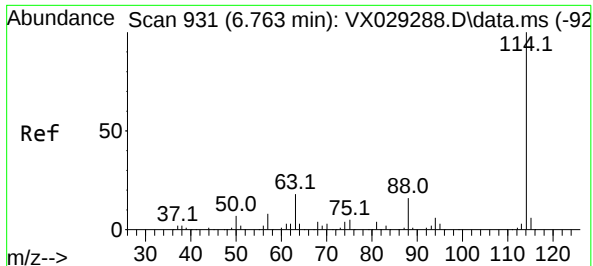
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#33
1,2-Dichloroethane-d4
Concen: 35.641 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

Tgt Ion: 65 Resp: 155447
Ion Ratio Lower Upper
65 100
67 52.6 0.0 107.4





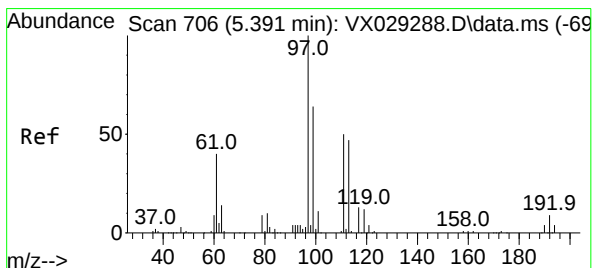
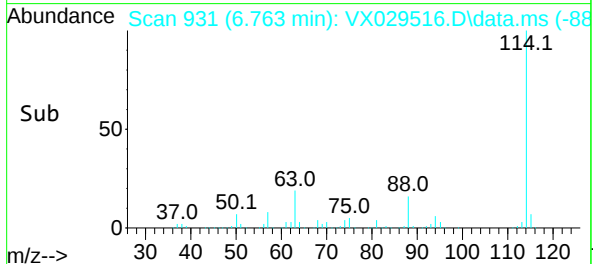
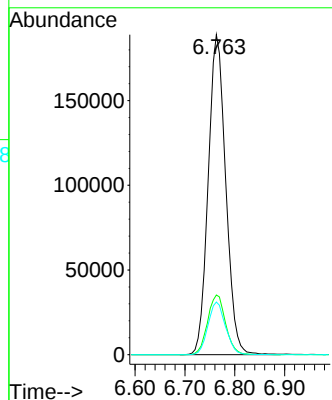
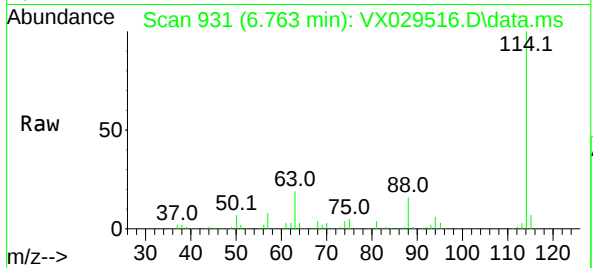
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. -0.000 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

Instrument :
MSVOA_X
ClientSampleId :
40808ME

Tgt Ion:114 Resp: 46136
Ion Ratio Lower Upper
114 100
63 18.6 0.0 36.8
88 16.4 0.0 32.4

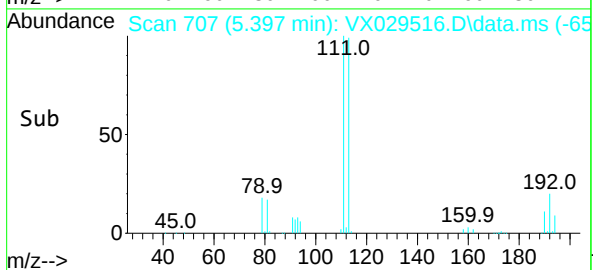
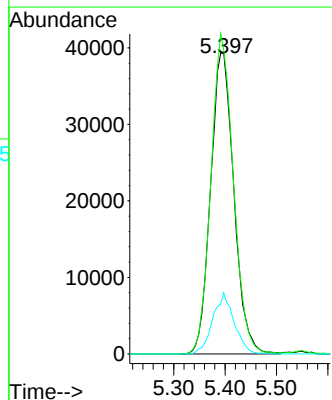
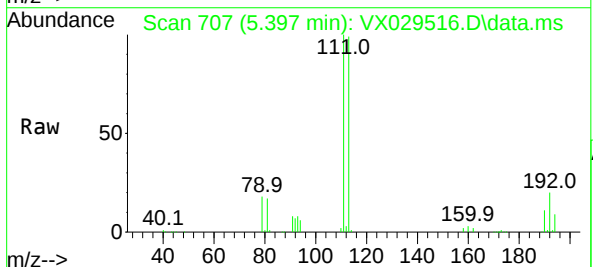
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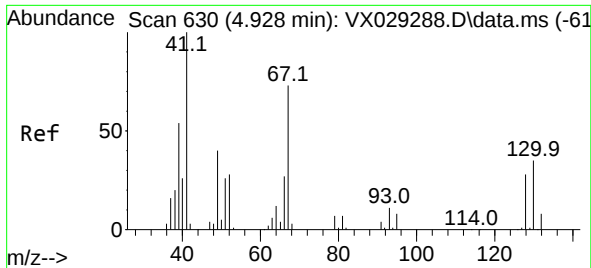
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#35
Dibromofluoromethane
Concen: 31.548 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

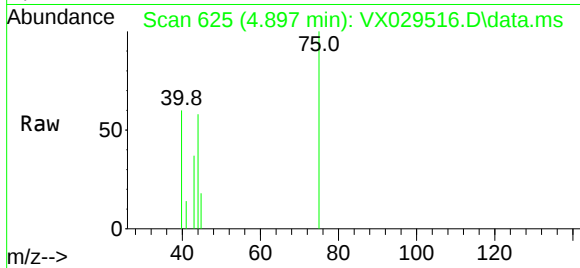
Tgt Ion:113 Resp: 123740
Ion Ratio Lower Upper
113 100
111 102.9 82.8 124.2
192 18.7 16.9 25.3





#41
Methacrylonitrile
Concen: Below Cal
RT: 4.897 min Scan# 61
Delta R.T. -0.031 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

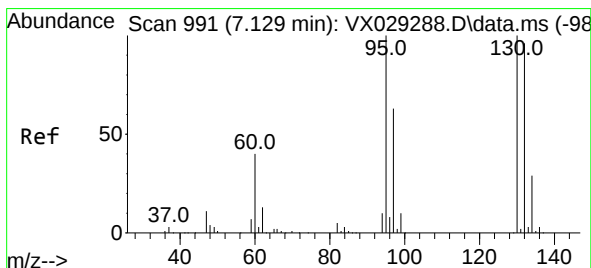
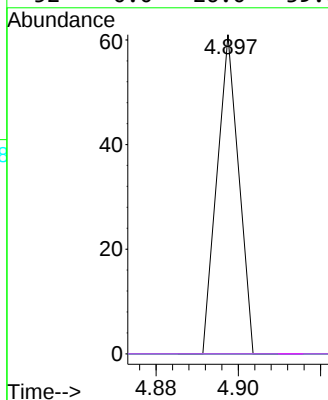
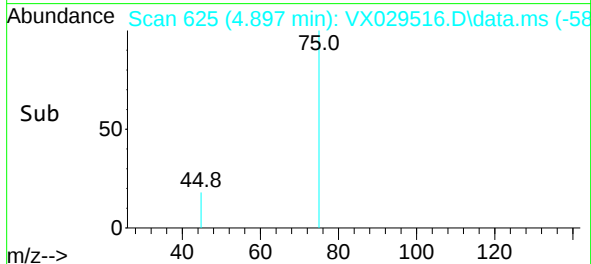
Instrument :
MSVOA_X
ClientSampleId :
40808ME



Tgt Ion: 41	Resp: 21
Ion Ratio	Lower Upper
41 100	
39 0.0	43.0 64.4
67 0.0	70.2 105.4
52 0.0	26.0 39.0

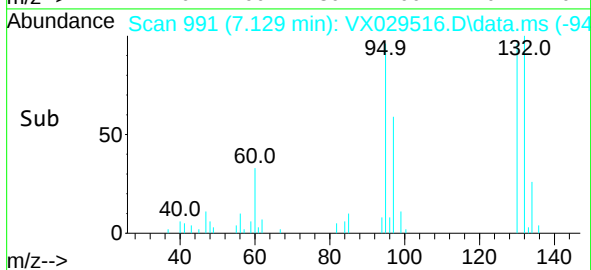
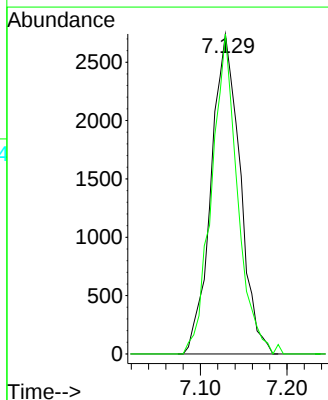
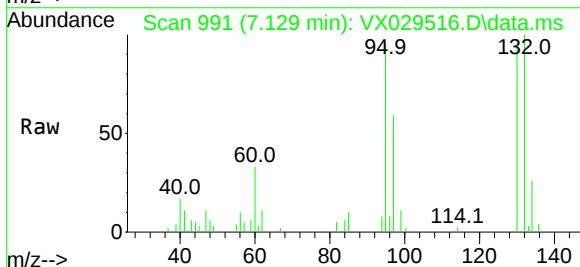
Manual Integrations
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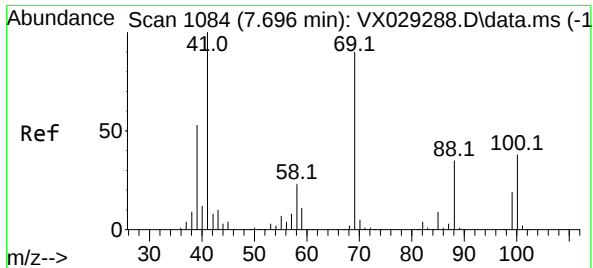
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#44
Trichloroethene
Concen: 1.210 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

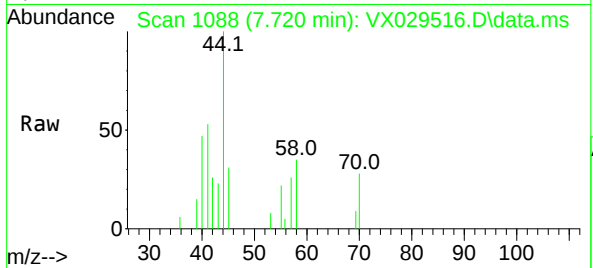
Tgt Ion:130	Resp: 6355		
Ion	Ratio	Lower	Upper
130	100		
95	100.1	0.0	188.8





#48
Methyl methacrylate
Concen: 0.376 ug/l
RT: 7.720 min Scan# 1084
Delta R.T. 0.024 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

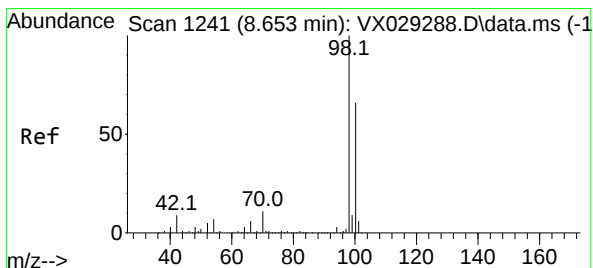
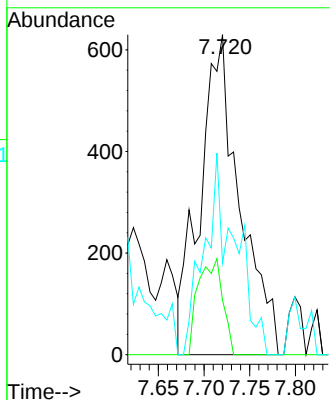
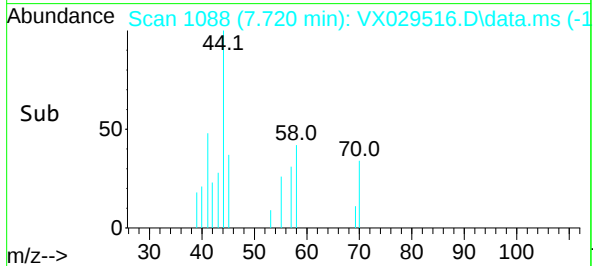
Instrument :
MSVOA_X
ClientSampleId :
40808ME



Tgt Ion: 41 Resp: 189
Ion Ratio Lower Upper
41 100
69 18.5 82.5 123.7
39 36.8 43.8 65.8

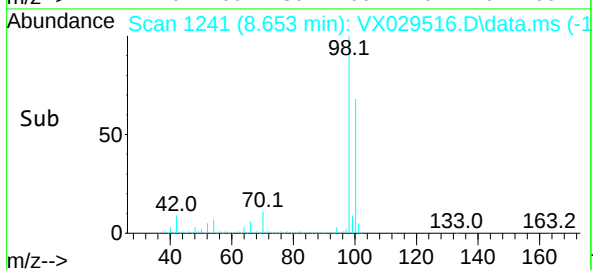
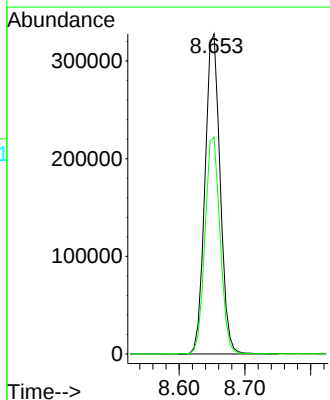
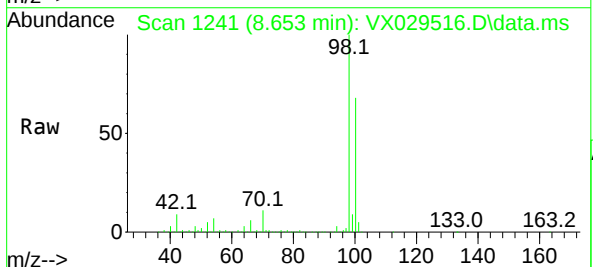
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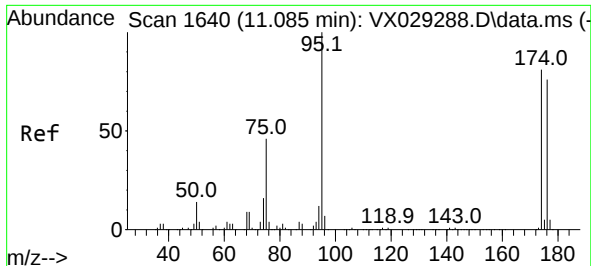
Reviewed By :Mahesh Dadoda 06/16/2022
Supervised By :Semsettin Yesilyurt 06/16/2022



#50
Toluene-d8
Concen: 37.823 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

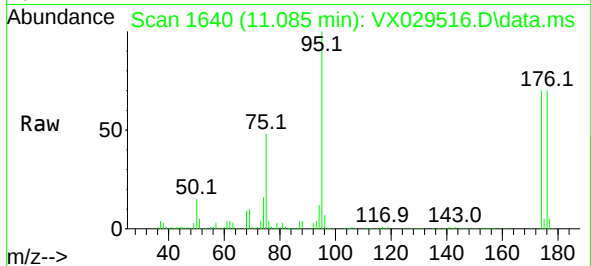
Tgt Ion: 98 Resp: 524673
Ion Ratio Lower Upper
98 100
100 67.8 52.6 78.8





#62
4-Bromofluorobenzene
Concen: 34.570 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28

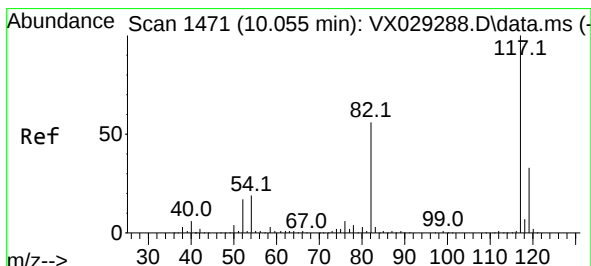
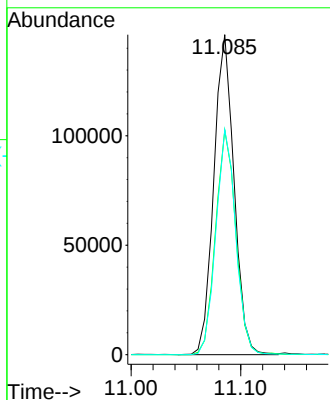
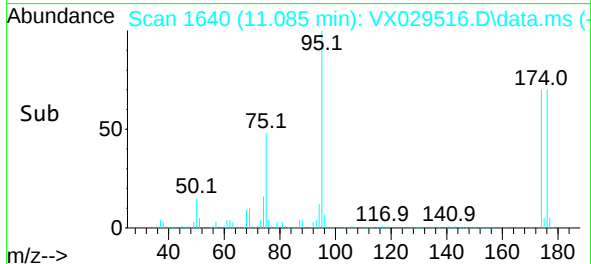
Instrument :
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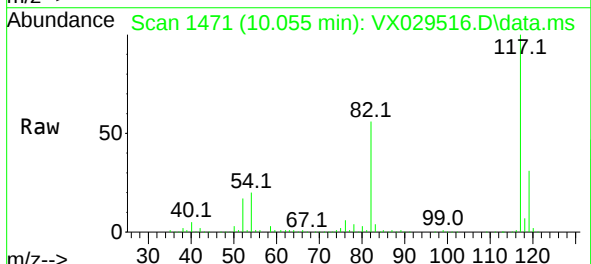
Tgt Ion: 95 Resp: 187662
Ion Ratio Lower Upper
95 100
174 70.3 0.0 163.0
176 69.2 0.0 155.0

Manual Integrations
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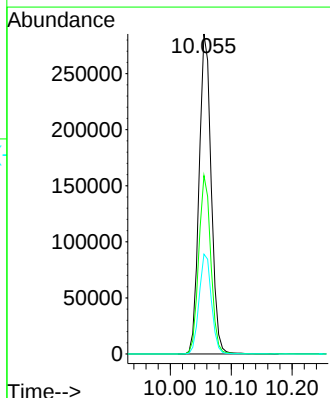
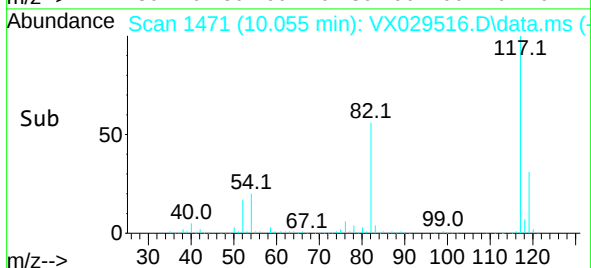
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Supervised By :Semsettin Yesilyurt 06/16/2022

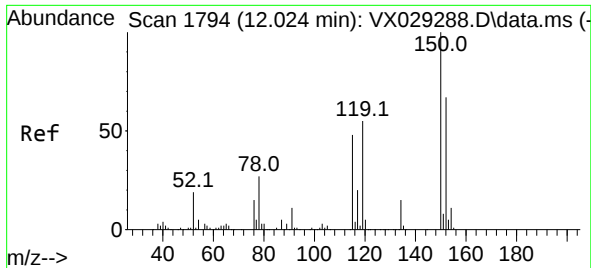


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029516.D
Acq: 15 Jun 2022 19:28



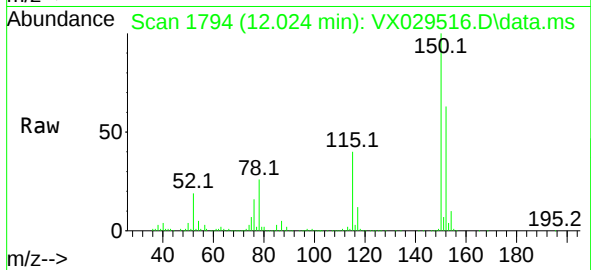
Tgt Ion:117 Resp: 392967
Ion Ratio Lower Upper
117 100
82 55.7 41.8 62.8
119 31.2 24.8 37.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX029516.D
 Acq: 15 Jun 2022 19:28

Instrument :
 MSVOA_X
 ClientSampleId :
 40808ME



Tgt Ion:152 Resp: 180029
 Ion Ratio Lower Upper
 152 100
 115 64.0 37.5 112.7
 150 158.4 0.0 338.2

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 06/16/2022
 Supervised By :Semsettin Yesilyurt 06/16/2022

