

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080124\
 Data File : VX042799.D
 Acq On : 01 Aug 2024 16:56
 Operator : JC/MD
 Sample : P3387-03RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-9-Full Waste ClassRE

Quant Time: Aug 01 18:12:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 01 16:40:12 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/03/2024
 Supervised By :Semsettin Yesilyurt 08/03/2024

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	67015	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	138920	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117941	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	43989	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	51126	47.486	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.980%		
35) Dibromofluoromethane	5.385	113	40140	41.827	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	83.660%		
50) Toluene-d8	8.647	98	147553	42.359	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	84.720%#		
62) 4-Bromofluorobenzene	11.079	95	58378	45.859	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.720%		
Target Compounds					Qvalue	
16) Acetone	2.392	43	31064	79.458	ug/l	91
18) Methyl Acetate	2.709	43	3528	3.596	ug/l #	87
20) Methylene Chloride	2.782	84	4307	4.044	ug/l #	79
25) 2-Butanone	4.586	43	3728m	6.490	ug/l	
43) Isopropyl Acetate	6.342	43	63163	31.786	ug/l #	94

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

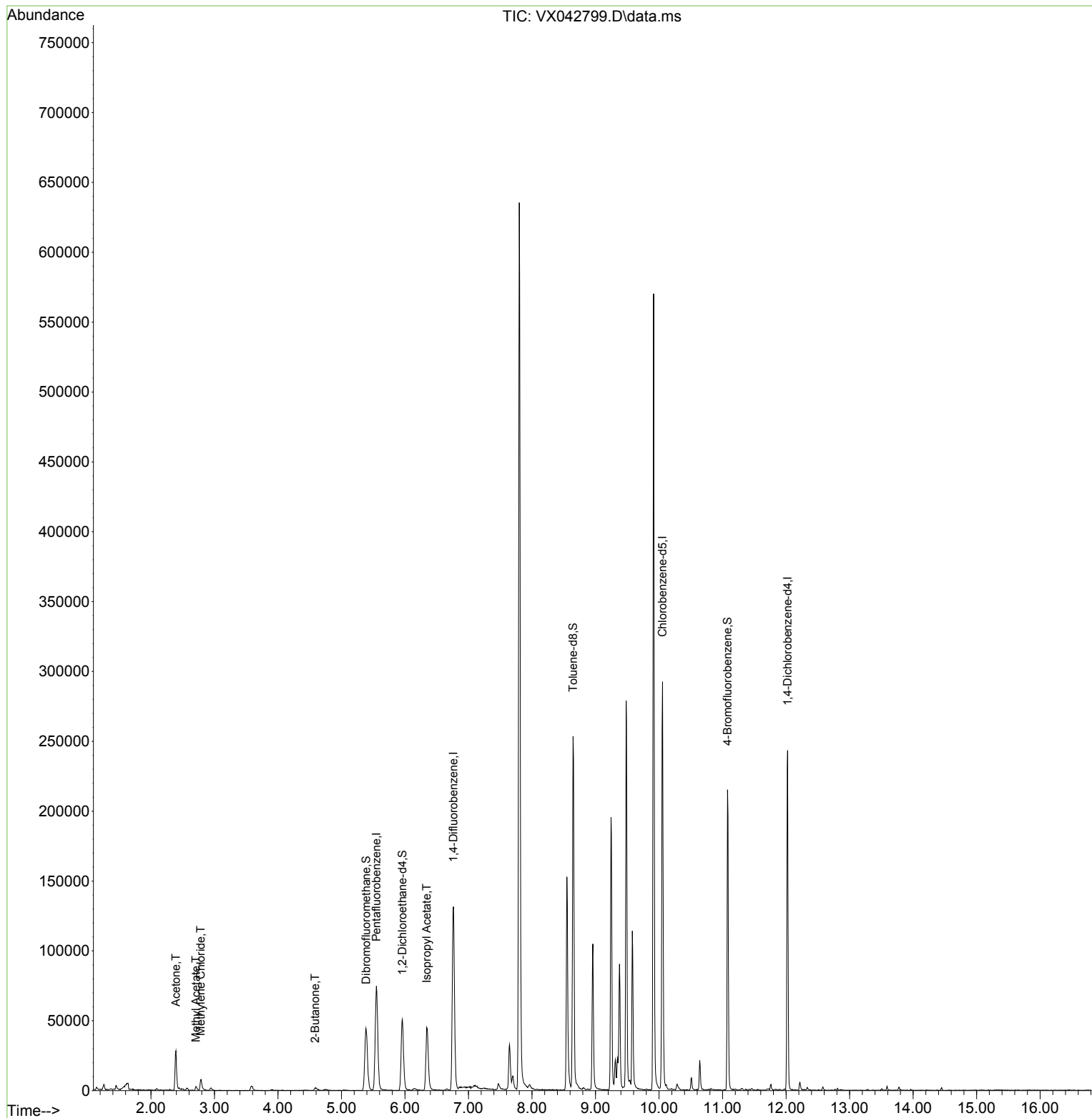
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080124\
Data File : VX042799.D
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Operator : JC/MD
Sample : P3387-03RE
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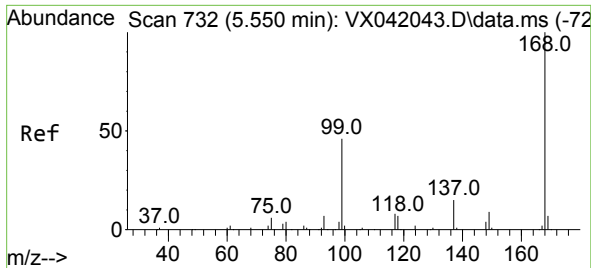
Instrument :
MSVOA_X
ClientSampleId :
WC-9-Full Waste ClassRE

Quant Time: Aug 01 18:12:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 01 16:40:12 2024
Response via : Initial Calibration

Manual Integrations
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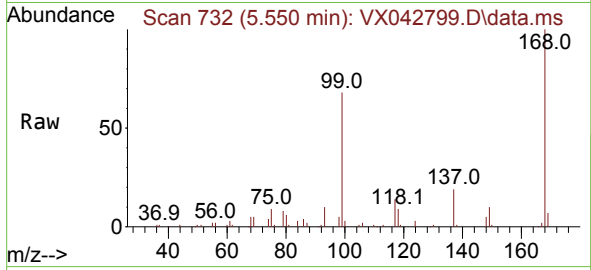
Reviewed By :Mahesh Dadoda 08/03/2024
Supervised By :Semsettin Yesilyurt 08/03/2024





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

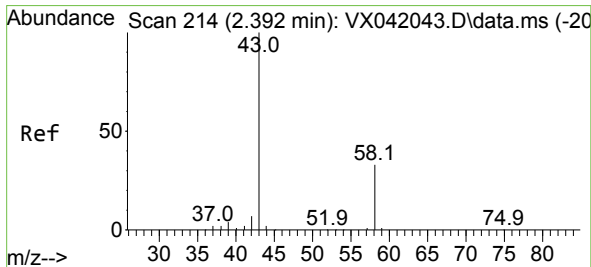
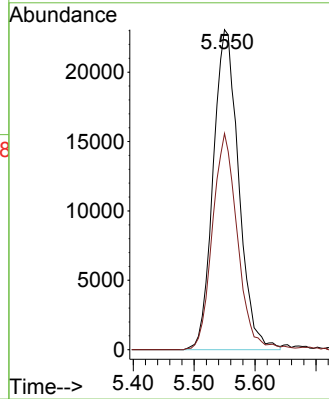
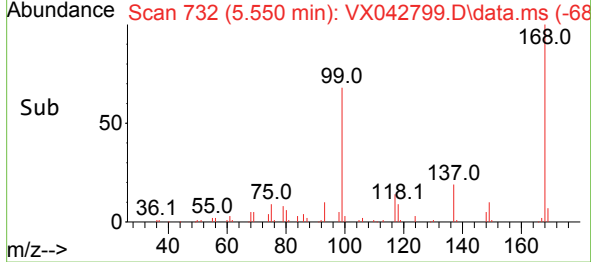
Instrument :
MSVOA_X
ClientSampleId :
WC-9-Full Waste ClassRE



Tgt Ion:168 Resp: 67015
Ion Ratio Lower Upper
168 100
99 67.5 56.6 85.0

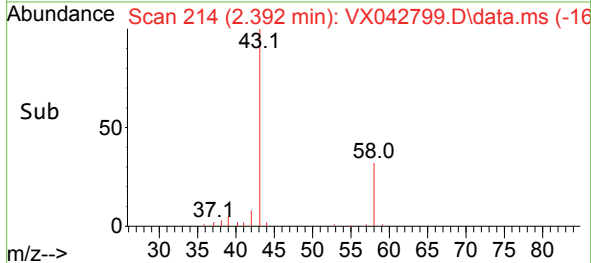
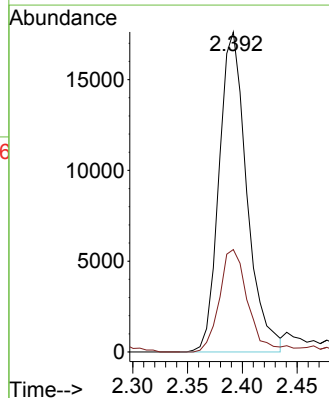
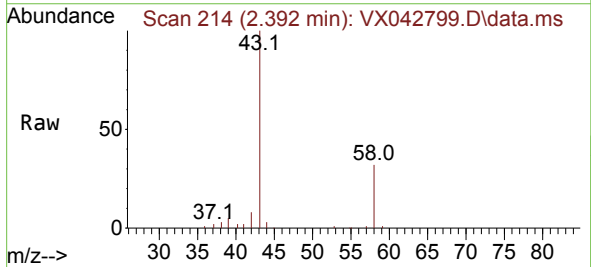
Manual Integrations
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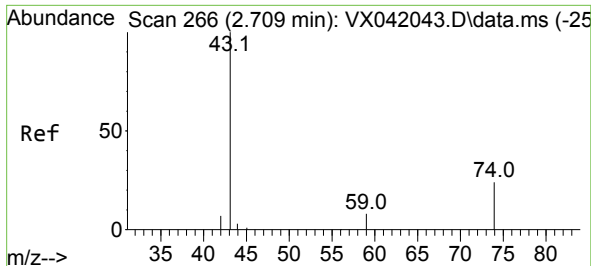
Reviewed By :Mahesh Dadoda 08/03/2024
Supervised By :Semsettin Yesilyurt 08/03/2024



#16
Acetone
Concen: 79.458 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

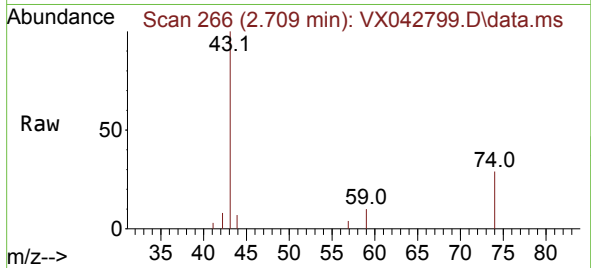
Tgt Ion: 43 Resp: 31064
Ion Ratio Lower Upper
43 100
58 32.0 21.9 32.9





#18
Methyl Acetate
Concen: 3.596 ug/l
RT: 2.709 min Scan# 20
Delta R.T. -0.000 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

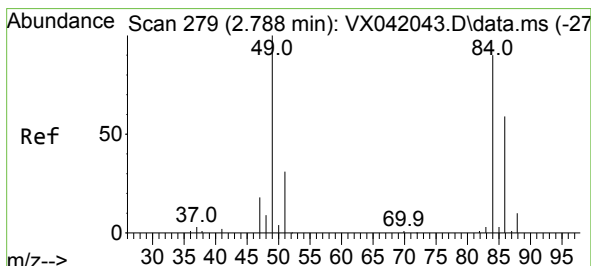
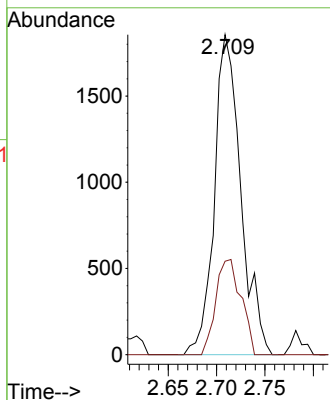
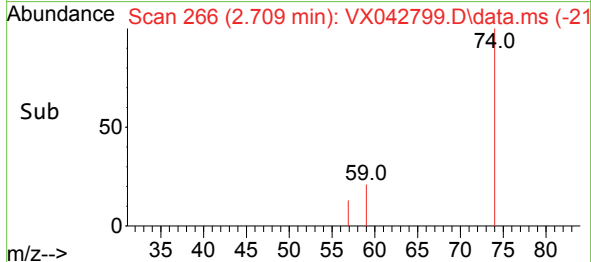
Instrument :
MSVOA_X
ClientSampleId :
WC-9-Full Waste ClassRE



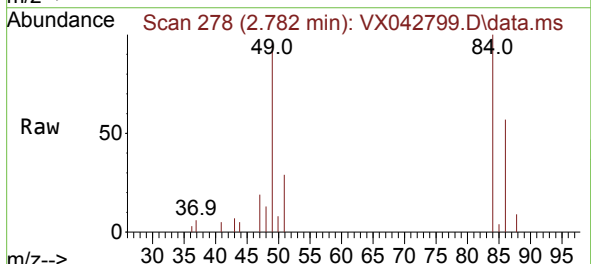
Tgt Ion: 43 Resp: 3528
Ion Ratio Lower Upper
43 100
74 28.3 17.8 26.8

Manual Integrations
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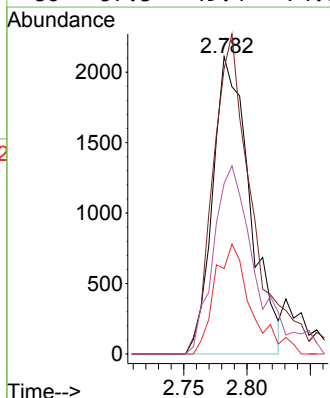
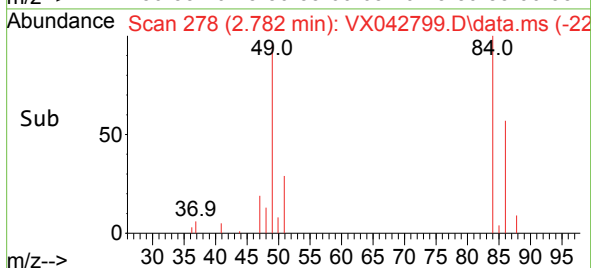
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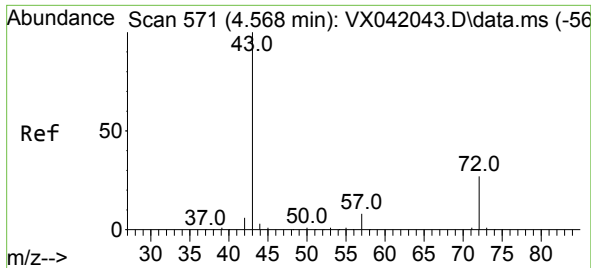


#20
Methylene Chloride
Concen: 4.044 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.000 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56



Tgt Ion: 84 Resp: 4307
Ion Ratio Lower Upper
84 100
49 96.0 103.6 155.4#
51 28.7 33.8 50.6#
86 57.3 49.4 74.0





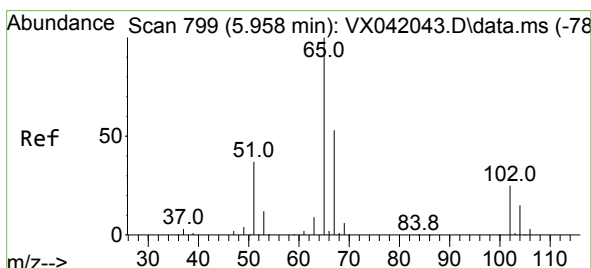
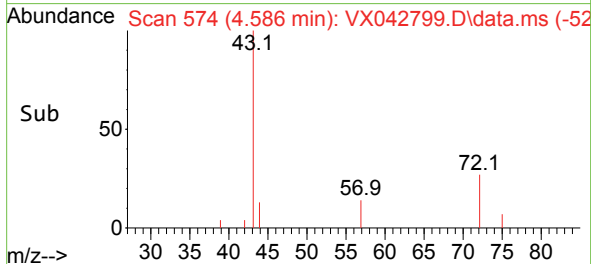
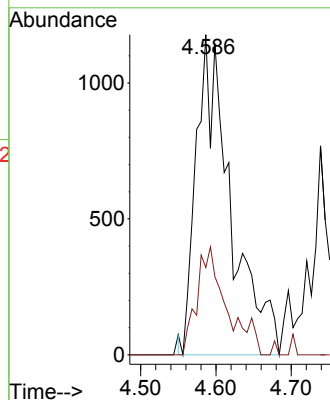
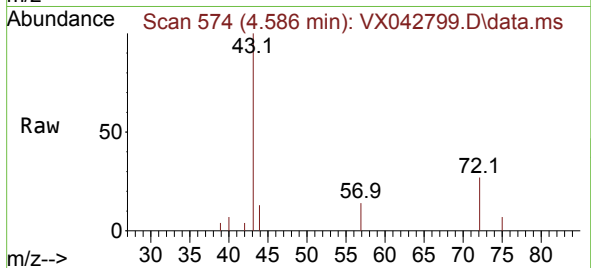
#25
2-Butanone
Concen: 6.490 ug/l m
RT: 4.586 min Scan# 571
Delta R.T. 0.012 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

Instrument :
MSVOA_X
ClientSampleId :
WC-9-Full Waste ClassRE

Tgt Ion: 43 Resp: 3728
Ion Ratio Lower Upper
43 100
72 27.2 19.4 29.2

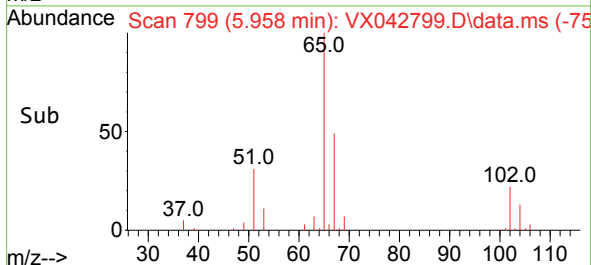
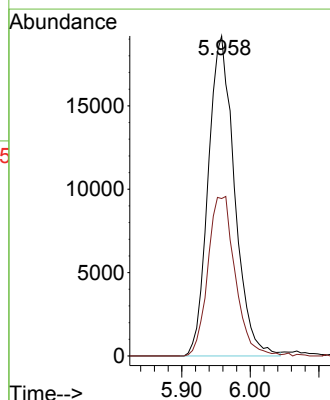
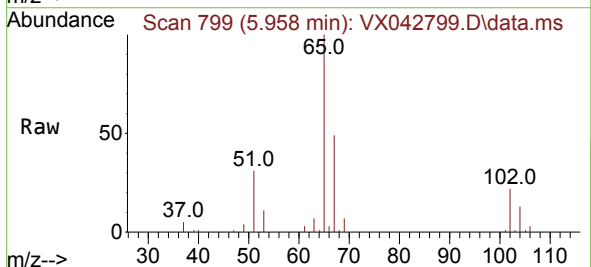
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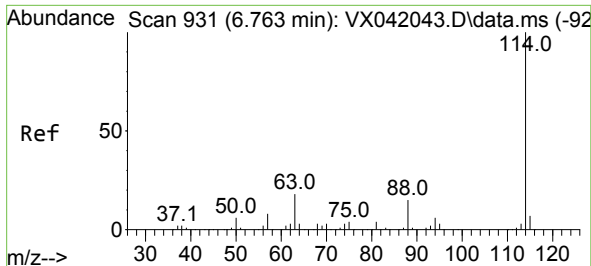
Reviewed By :Mahesh Dadoda 08/03/2024
Supervised By :Semsettin Yesilyurt 08/03/2024



#33
1,2-Dichloroethane-d4
Concen: 47.486 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

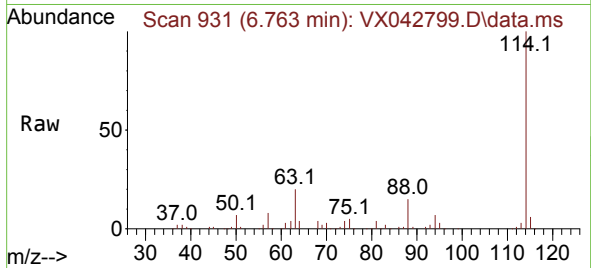
Tgt Ion: 65 Resp: 51126
Ion Ratio Lower Upper
65 100
67 51.9 0.0 100.2





#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

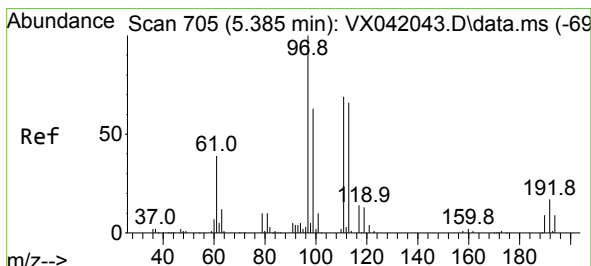
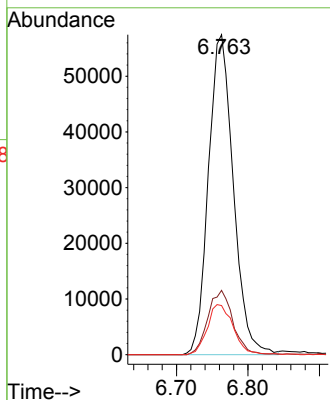
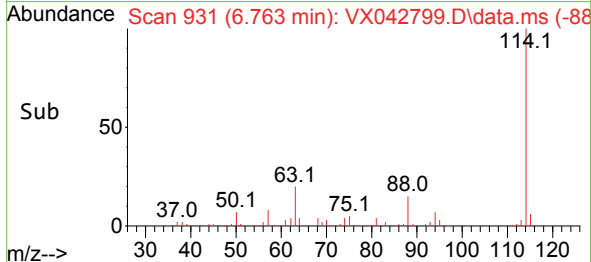
Instrument :
MSVOA_X
ClientSampleId :
WC-9-Full Waste ClassRE



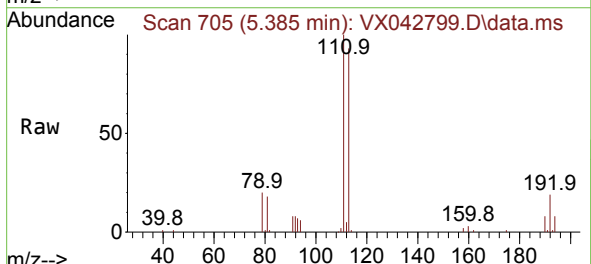
Tgt Ion:114 Resp: 138920
Ion Ratio Lower Upper
114 100
63 20.1 0.0 45.0
88 15.4 0.0 36.6

Manual Integrations
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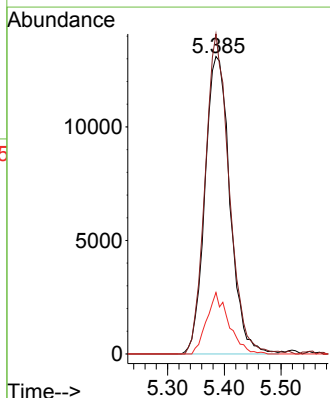
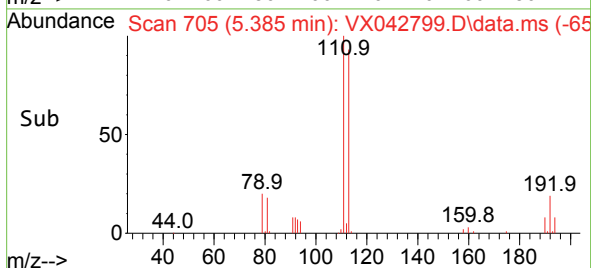
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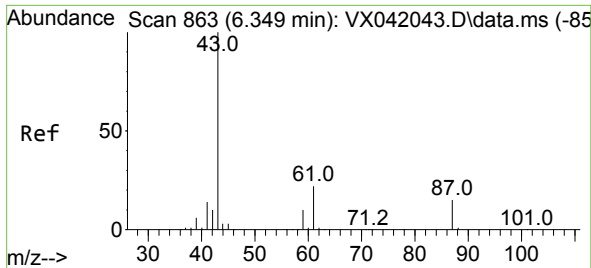


#35
Dibromofluoromethane
Concen: 41.827 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56



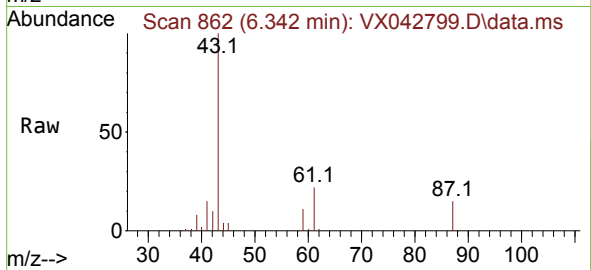
Tgt Ion:113 Resp: 40140
Ion Ratio Lower Upper
113 100
111 103.8 82.9 124.3
192 18.3 13.3 19.9





#43
Isopropyl Acetate
Concen: 31.786 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.006 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

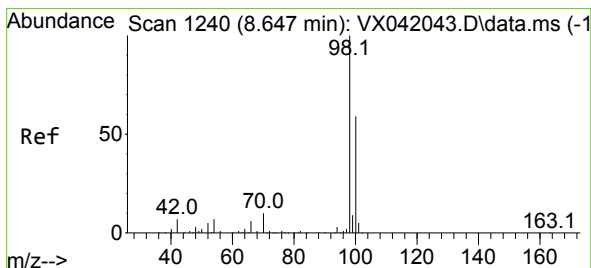
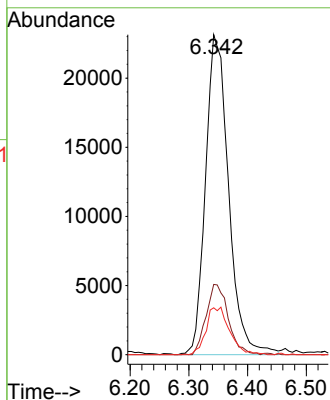
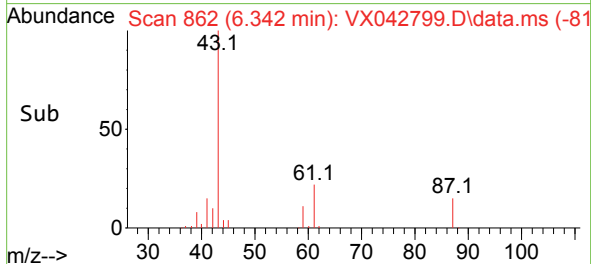
Instrument :
MSVOA_X
ClientSampleId :
WC-9-Full Waste ClassRE



Tgt Ion: 43 Resp: 6316
Ion Ratio Lower Upper
43 100
61 21.1 15.2 22.8
87 15.1 9.8 14.6

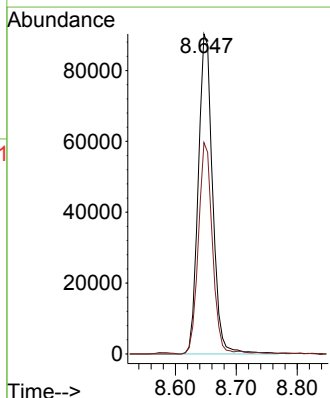
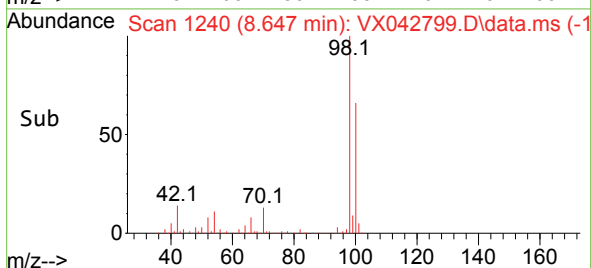
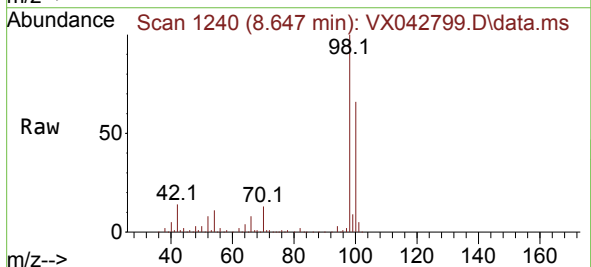
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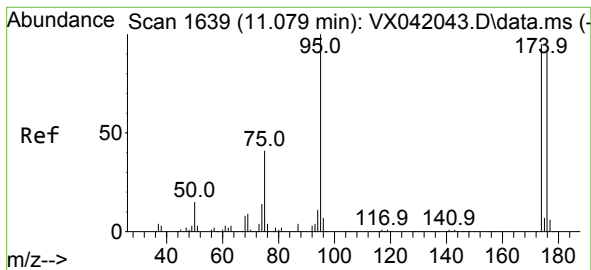
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Supervised By :Semsettin Yesilyurt 08/03/2024



#50
Toluene-d8
Concen: 42.359 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

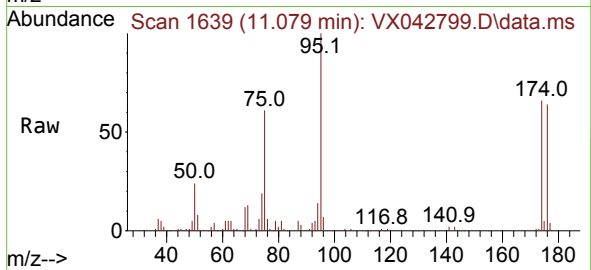
Tgt Ion: 98 Resp: 147553
Ion Ratio Lower Upper
98 100
100 64.8 53.1 79.7





#62
4-Bromofluorobenzene
Concen: 45.859 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56

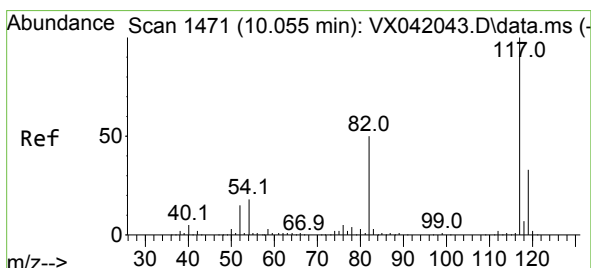
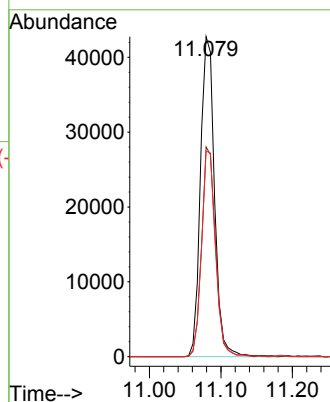
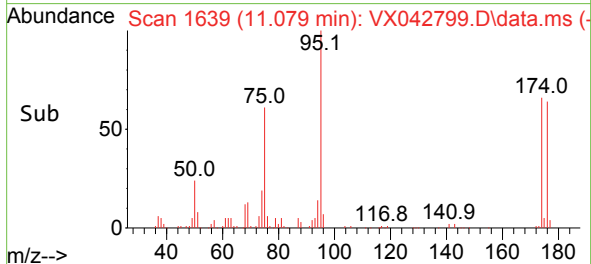
Instrument :
MSVOA_X
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WC-9-Full Waste ClassRE



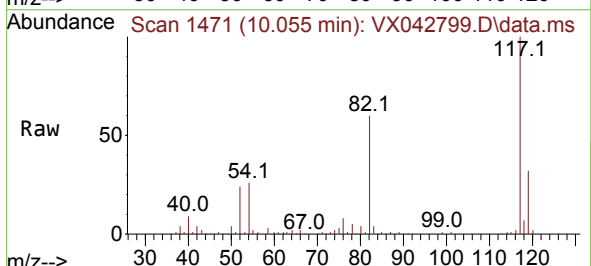
Tgt Ion: 95 Resp: 58378
Ion Ratio Lower Upper
95 100
174 64.9 0.0 135.6
176 63.9 0.0 131.0

Manual Integrations
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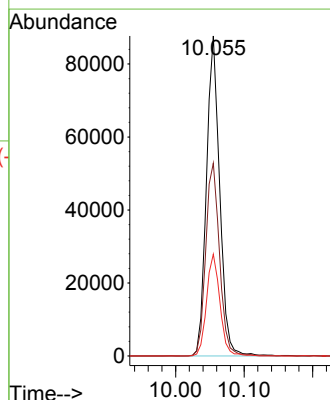
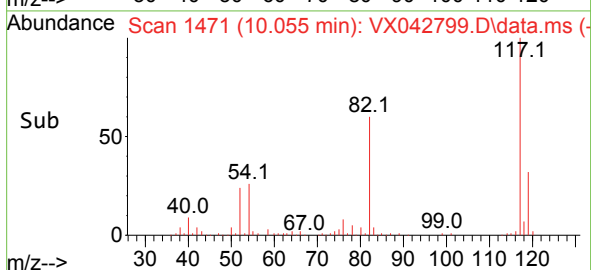
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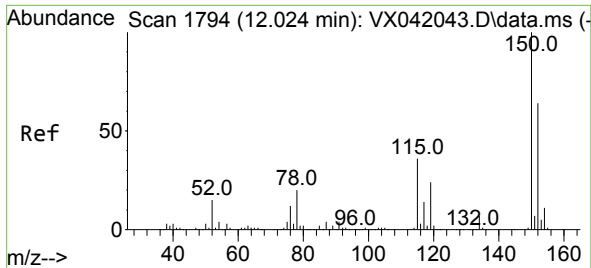


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042799.D
Acq: 01 Aug 2024 16:56



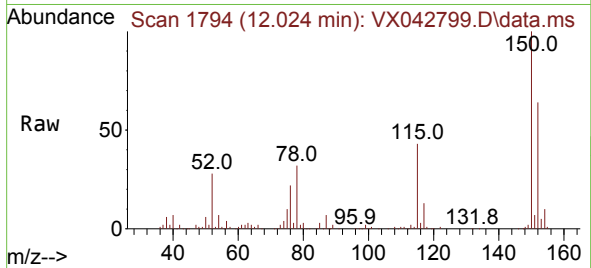
Tgt Ion:117 Resp: 117941
Ion Ratio Lower Upper
117 100
82 60.3 46.2 69.4
119 31.8 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VX042799.D
 Acq: 01 Aug 2024 16:56

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-9-Full Waste ClassRE



Tgt Ion:152 Resp: 43989
 Ion Ratio Lower Upper
 152 100
 115 67.3 43.3 129.9
 150 159.5 0.0 345.0

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