

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062623\
 Data File : VX036330.D
 Acq On : 26 Jun 2023 15:10
 Operator : JC/MD
 Sample : 03339-02DL 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-08DL

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/27/2023
 Supervised By : Mahesh Dadoda 06/27/2023

Quant Time: Jun 27 04:24:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 15:03:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	98880	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	149854	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	123312	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	46796	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	62535	44.120	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	88.240%		
35) Dibromofluoromethane	5.385	113	47279	47.849	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.700%		
50) Toluene-d8	8.647	98	180398	48.881	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.760%		
62) 4-Bromofluorobenzene	11.079	95	56788	43.685	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	87.380%		
Target Compounds					Qvalue	
16) Acetone	2.398	43	2615	4.316	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	1289	0.355	ug/l #	65
31) Cyclohexane	5.483	56	1525	0.840	ug/l #	54
39) Methylcyclohexane	7.385	83	2113	1.198	ug/l #	72
40) Benzene	6.037	78	8162	1.984	ug/l #	86
51) 4-Methyl-2-Pentanone	8.574	43	1140	0.739	ug/l	88
52) Toluene	8.714	92	7062	2.708	ug/l	99
59) 2-Hexanone	9.439	43	1080	0.959	ug/l	86
64) Tetrachloroethene	9.275	164	790	0.907	ug/l #	76
65) Chlorobenzene	10.079	112	838	0.323	ug/l #	86
67) Ethyl Benzene	10.195	91	133058	28.873	ug/l	99
68) m/p-Xylenes	10.299	106	172203	96.179	ug/l	97
69) o-Xylene	10.640	106	81647	47.222	ug/l	97
73) Isopropylbenzene	10.963	105	8513	2.414	ug/l	95
77) Bromobenzene	11.201	156	304	0.351	ug/l	93
78) n-propylbenzene	11.305	91	21102	5.124	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	32323	10.823	ug/l	98
82) 4-Chlorotoluene	11.451	91	5157	1.808	ug/l #	62
83) tert-Butylbenzene	11.713	119	2587	0.904	ug/l	94
84) 1,2,4-Trimethylbenzene	11.750	105	121532	41.131	ug/l	96
85) sec-Butylbenzene	11.890	105	6729	1.856	ug/l	98
86) p-Isopropyltoluene	12.006	119	4915	1.615	ug/l	93
87) 1,3-Dichlorobenzene	11.969	146	964	0.605	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	939m	0.578	ug/l	
89) n-Butylbenzene	12.329	91	7767	2.868	ug/l #	80
91) 1,2-Dichlorobenzene	12.335	146	668	0.426	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	947	0.979	ug/l	88
94) Hexachlorobutadiene	13.719	225	1913	4.831	ug/l	97
95) Naphthalene	13.774	128	41583	13.017	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	599	0.635	ug/l	97

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

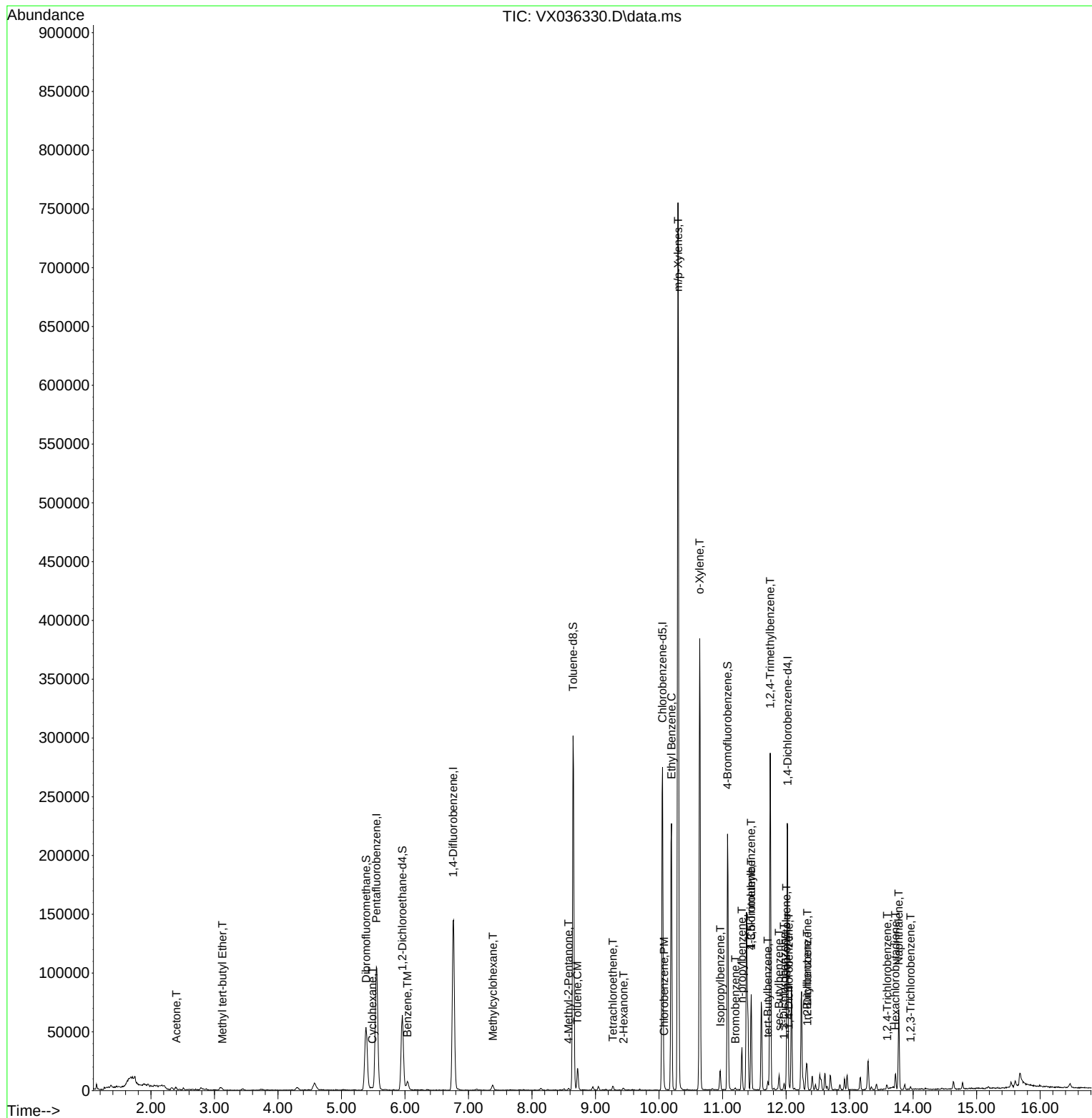
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062623\
Data File : VX036330.D
Acq On : 26 Jun 2023 15:10
Operator : JC/MD
Sample : 03339-02DL 100X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

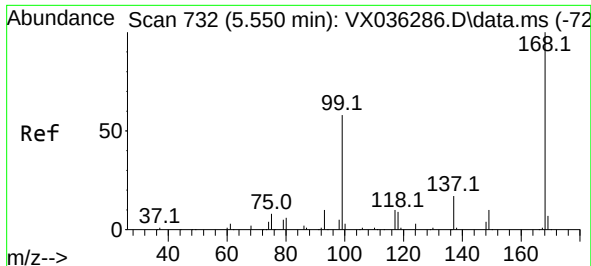
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL

Quant Time: Jun 27 04:24:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062323W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 23 15:03:28 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

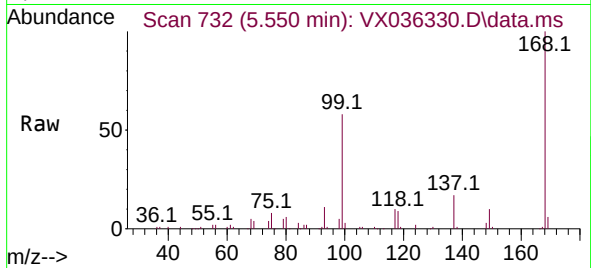
Reviewed By : John Carlone 06/27/2023
Supervised By : Mahesh Dadoda 06/27/2023





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. 0.001 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

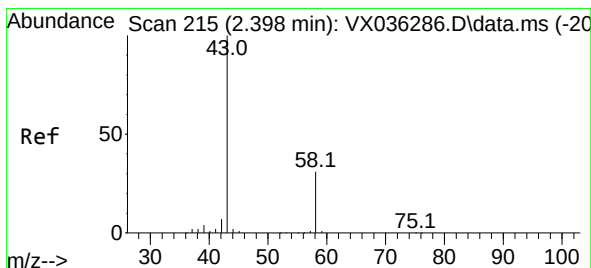
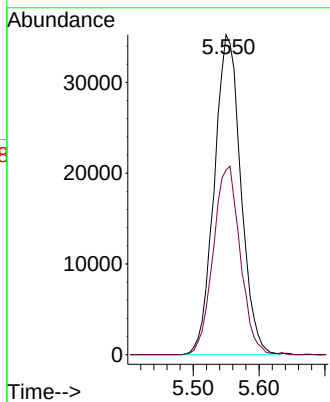
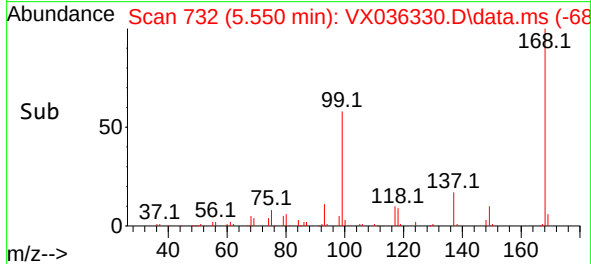
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



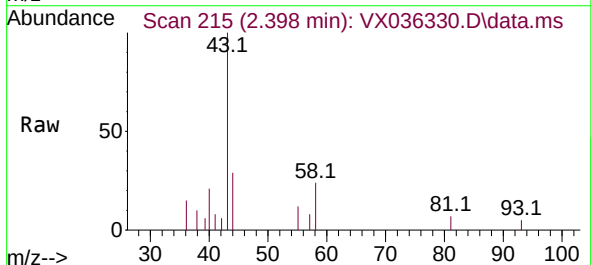
Tgt Ion:168 Resp: 98880
Ion Ratio Lower Upper
168 100
99 57.7 56.6 85.0

Manual Integrations
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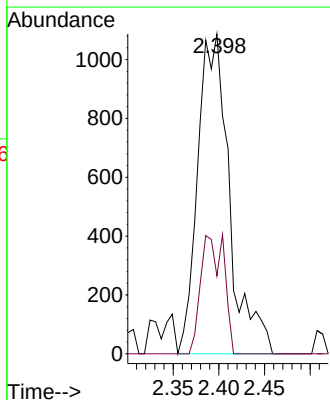
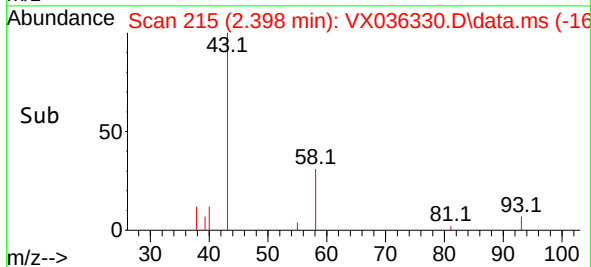
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

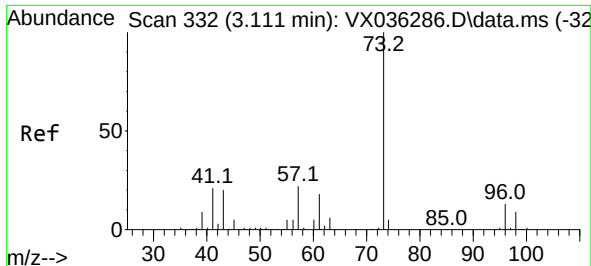


#16
Acetone
Concen: 4.316 ug/l
RT: 2.398 min Scan# 215
Delta R.T. -0.006 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10



Tgt Ion: 43 Resp: 2615
Ion Ratio Lower Upper
43 100
58 24.4 21.9 32.9





#19

Methyl tert-butyl Ether

Concen: 0.355 ug/l

RT: 3.123 min Scan# 31

Delta R.T. 0.012 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

Instrument :

MSVOA_X

ClientSampleId :

MW-08DL

Tgt Ion: 73 Resp: 1289

Ion Ratio Lower Upper

73 100

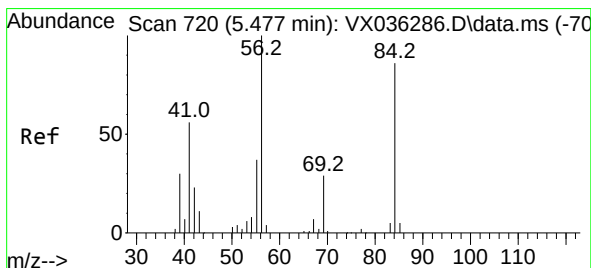
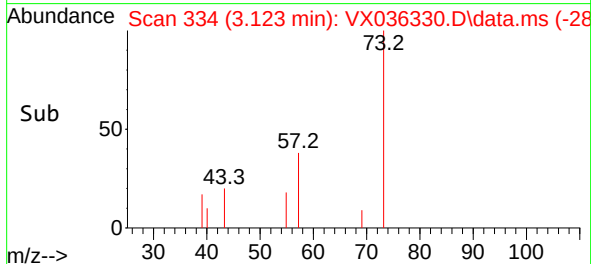
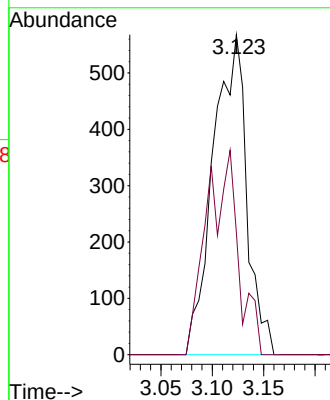
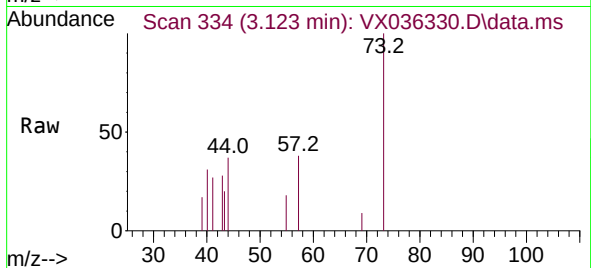
57 38.2 17.3 25.9

Manual Integrations

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Reviewed By :John Carlone 06/27/2023

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#31

Cyclohexane

Concen: 0.840 ug/l

RT: 5.483 min Scan# 721

Delta R.T. 0.013 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

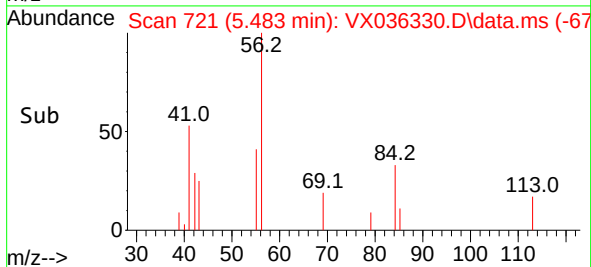
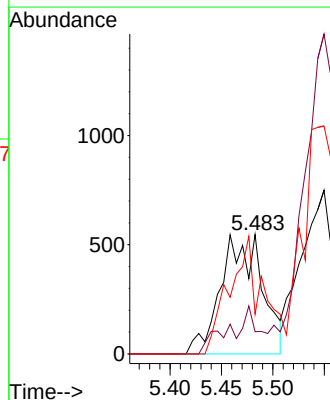
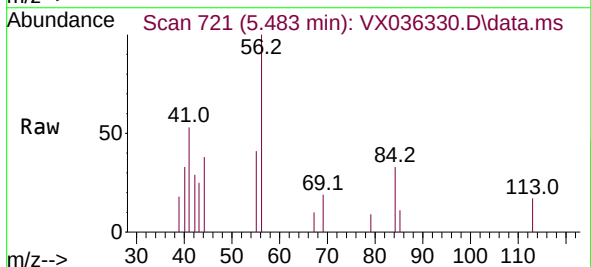
Tgt Ion: 56 Resp: 1525

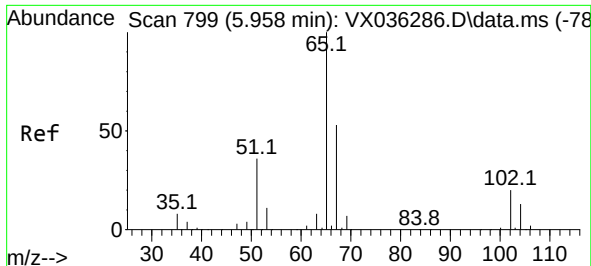
Ion Ratio Lower Upper

56 100

69 18.6 23.4 35.2#

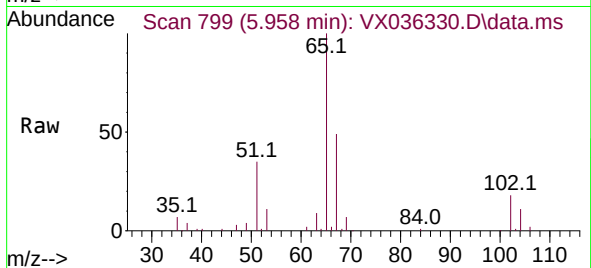
84 33.3 65.9 98.9#





#33
1,2-Dichloroethane-d4
Concen: 44.120 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

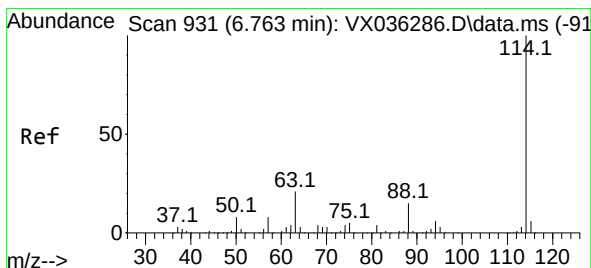
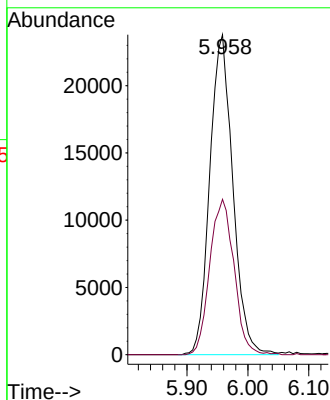
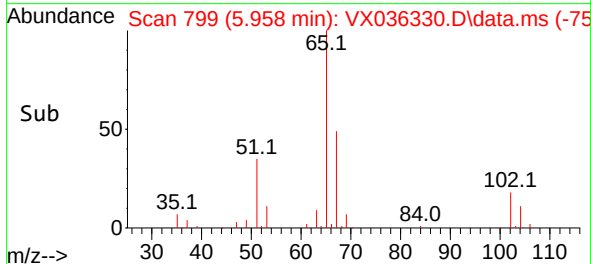
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



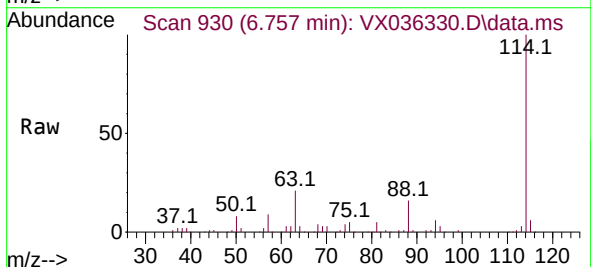
Tgt Ion: 65 Resp: 62538
Ion Ratio Lower Upper
65 100
67 51.0 0.0 100.2

Manual Integrations
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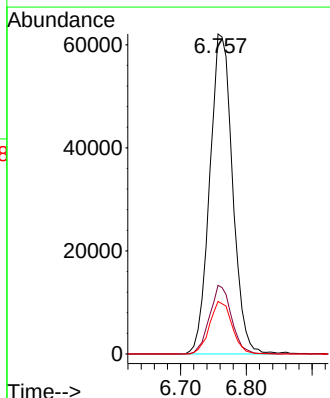
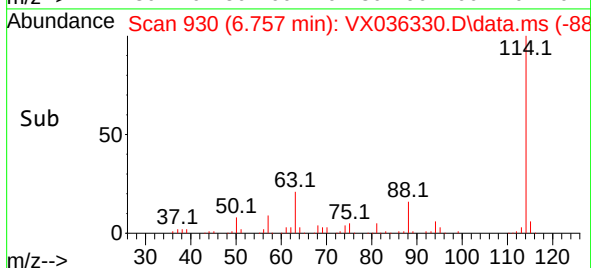
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

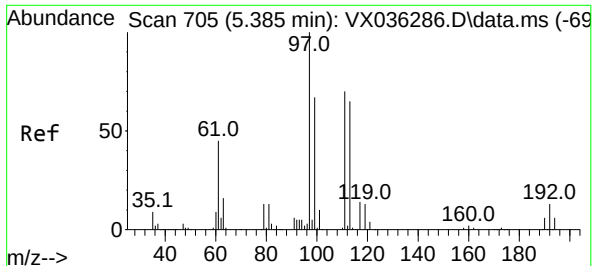


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10



Tgt Ion:114 Resp: 149854
Ion Ratio Lower Upper
114 100
63 21.4 0.0 45.0
88 16.4 0.0 36.6





#35

Dibromofluoromethane

Concen: 47.849 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX036330.D

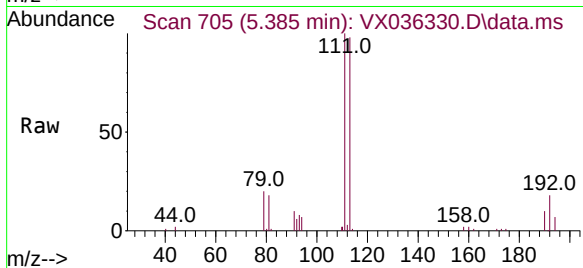
Acq: 26 Jun 2023 15:10

Instrument :

MSVOA_X

ClientSampleId :

MW-08DL



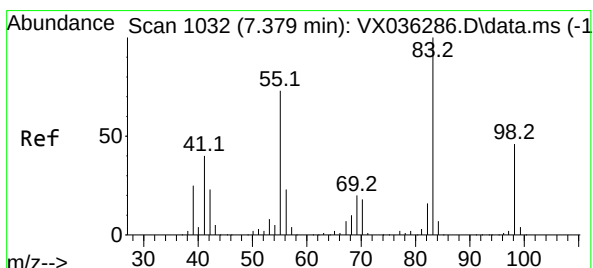
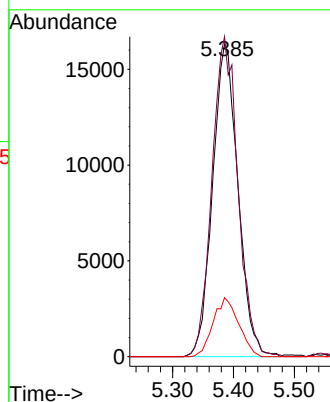
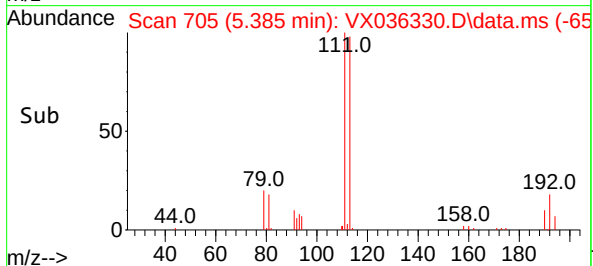
Tgt Ion:	113	Resp:	47279
Ion	Ratio	Lower	Upper
113	100		
111	104.7	82.9	124.3
192	19.0	13.3	19.9

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#39

Methylcyclohexane

Concen: 1.198 ug/l

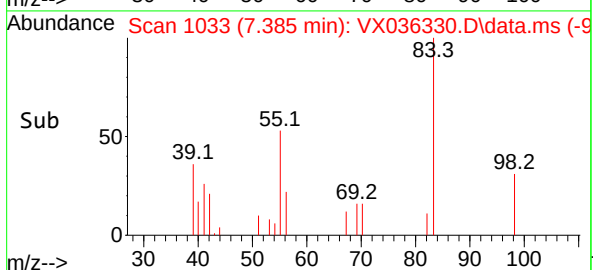
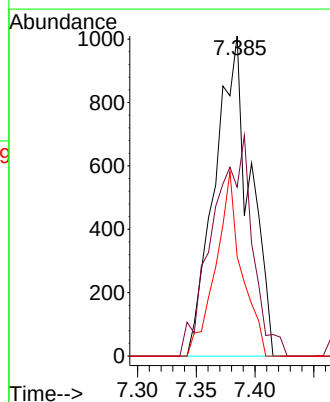
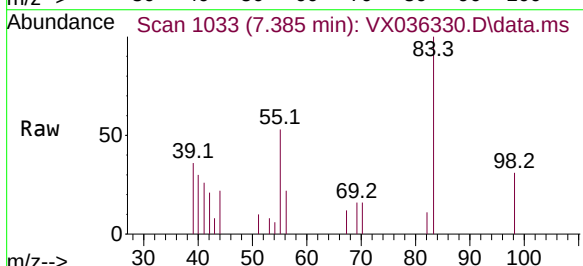
RT: 7.385 min Scan# 1033

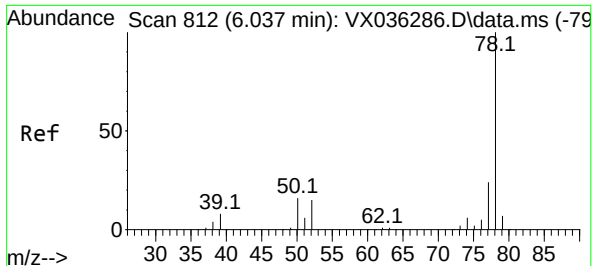
Delta R.T. 0.007 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

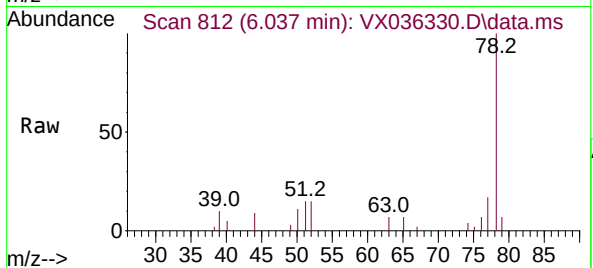
Tgt Ion:	83	Resp:	2113
Ion	Ratio	Lower	Upper
83	100		
55	52.8	64.6	97.0#
98	31.1	36.7	55.1#





#40
Benzene
Concen: 1.984 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

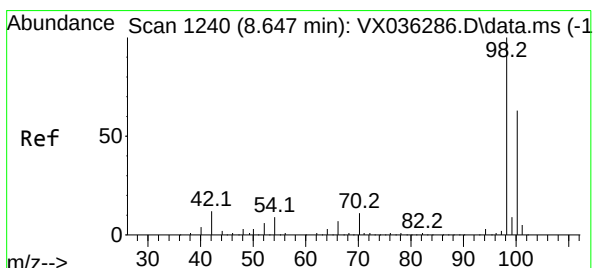
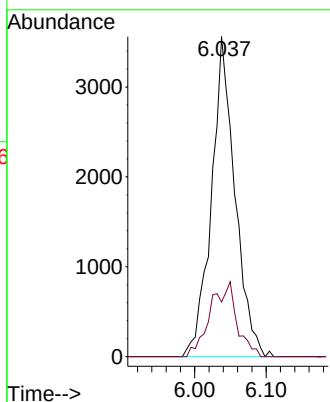
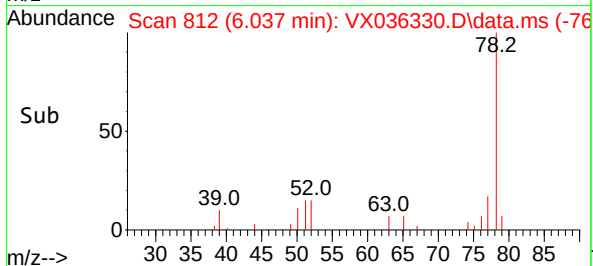
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



Tgt Ion: 78 Resp: 8162
Ion Ratio Lower Upper
78 100
77 17.1 19.3 28.9

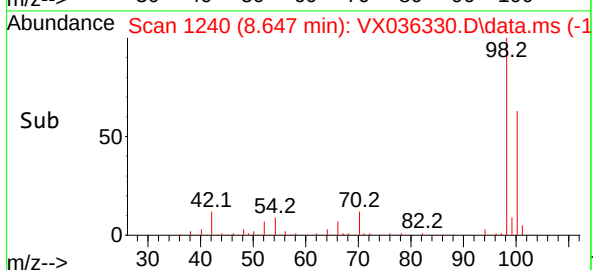
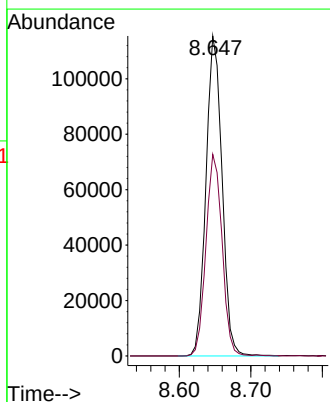
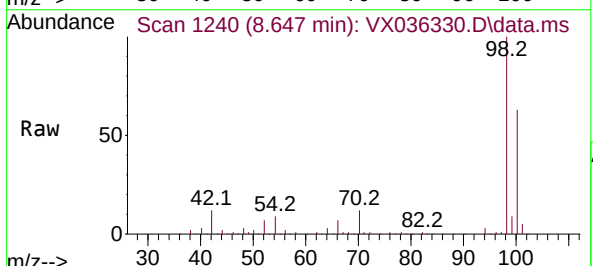
Manual Integrations
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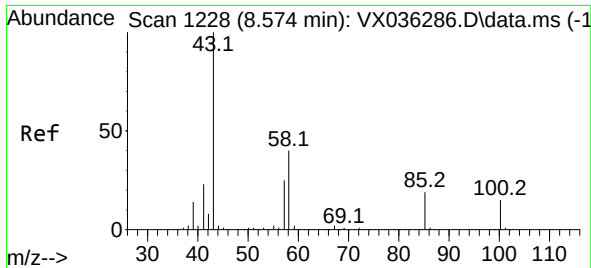
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#50
Toluene-d8
Concen: 48.881 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.001 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

Tgt Ion: 98 Resp: 180398
Ion Ratio Lower Upper
98 100
100 63.2 53.1 79.7





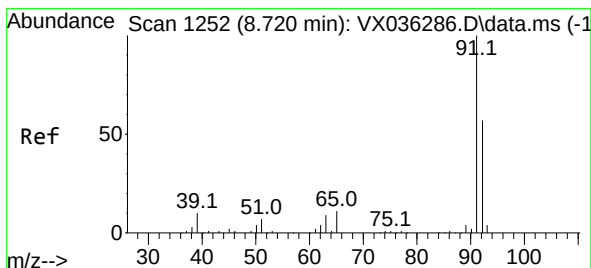
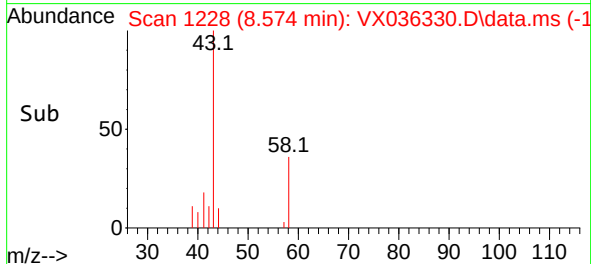
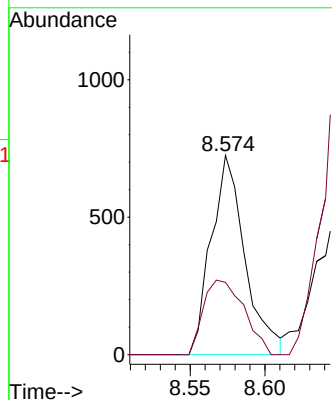
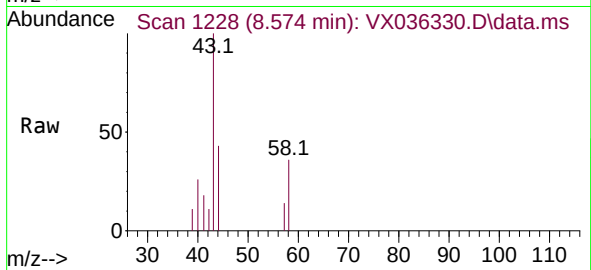
#51
4-Methyl-2-Pentanone
Concen: 0.739 ug/l
RT: 8.574 min Scan# 1140
Delta R.T. 0.001 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

Instrument :
MSVOA_X
ClientSampleId :
MW-08DL

Tgt Ion: 43 Resp: 1140
Ion Ratio Lower Upper
43 100
58 45.0 30.4 45.6

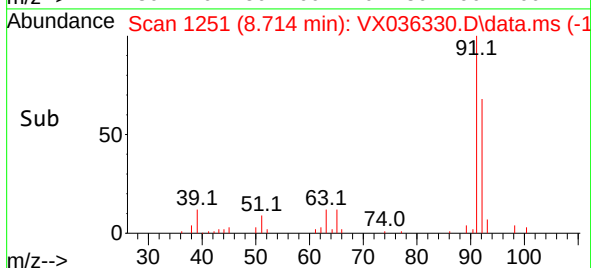
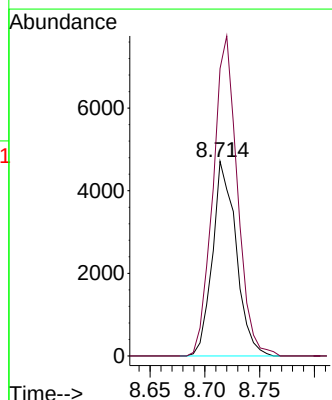
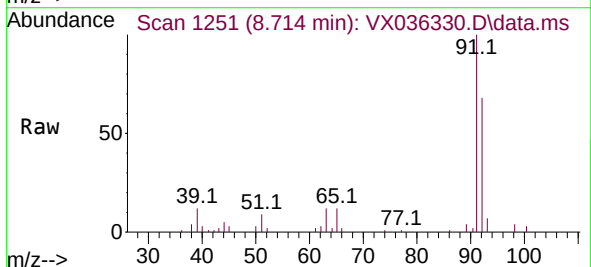
Manual Integrations
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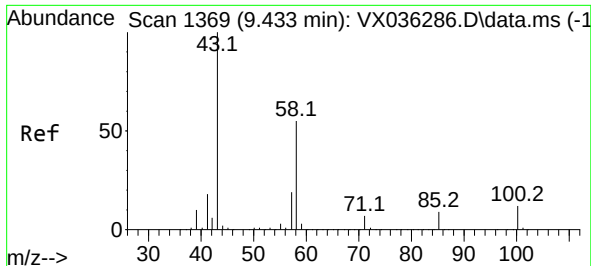
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#52
Toluene
Concen: 2.708 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

Tgt Ion: 92 Resp: 7062
Ion Ratio Lower Upper
92 100
91 169.6 134.2 201.2





#59

2-Hexanone

Concen: 0.959 ug/l

RT: 9.439 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

Instrument :

MSVOA_X

ClientSampleId :

MW-08DL

Tgt Ion: 43 Resp: 1080

Ion Ratio Lower Upper

43 100

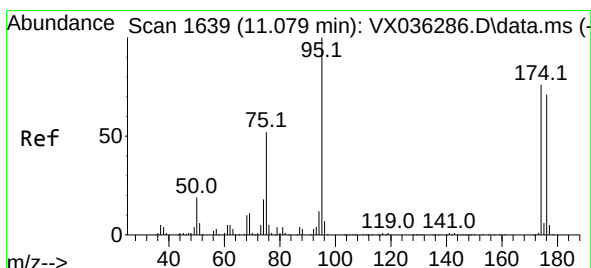
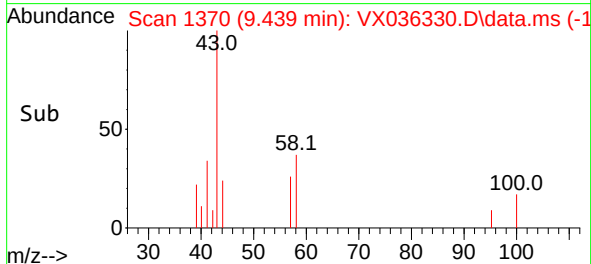
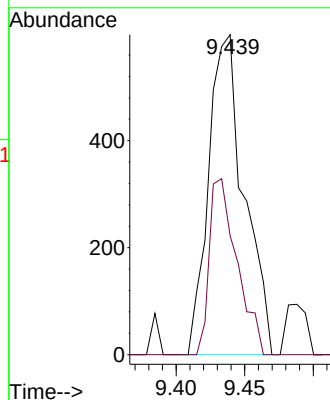
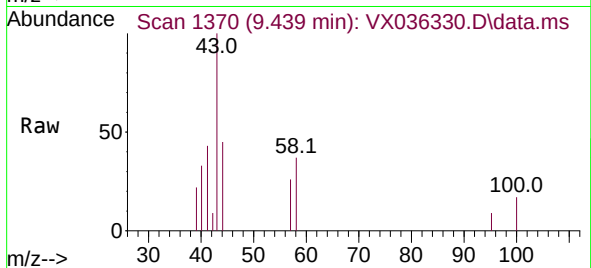
58 42.6 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#62

4-Bromofluorobenzene

Concen: 43.685 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

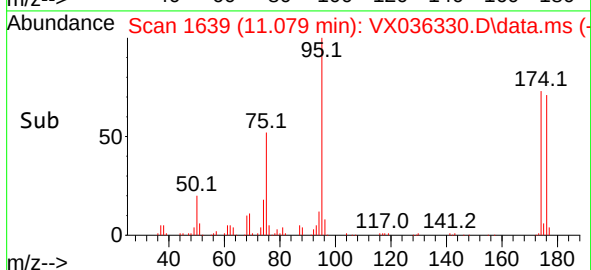
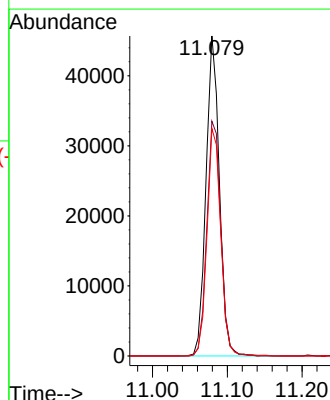
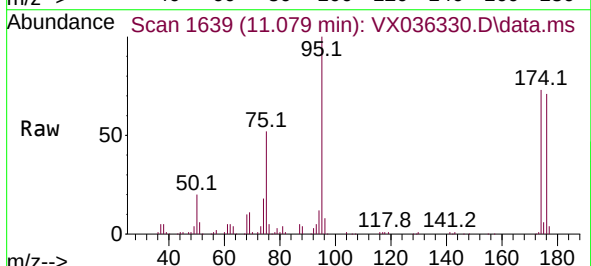
Tgt Ion: 95 Resp: 56788

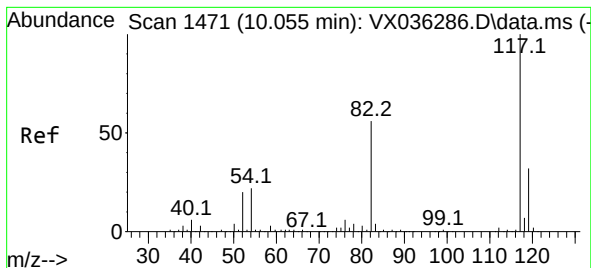
Ion Ratio Lower Upper

95 100

174 76.6 0.0 135.6

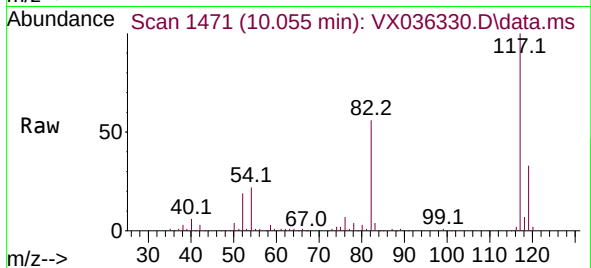
176 72.6 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

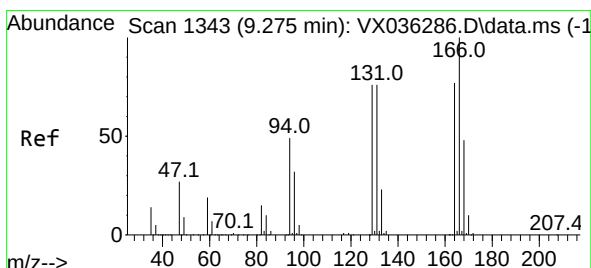
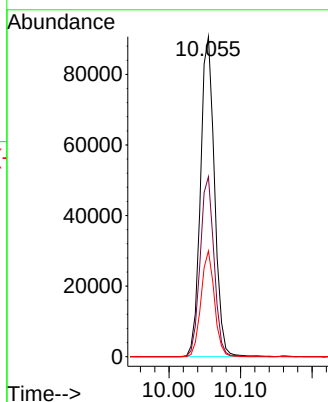
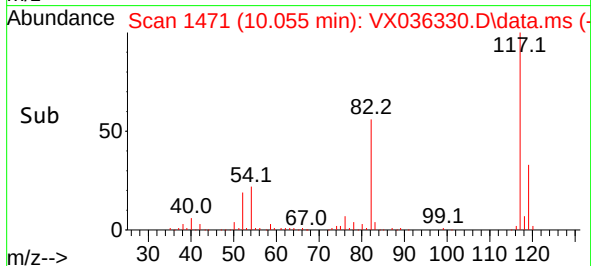
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



Tgt Ion:117 Resp: 123312
Ion Ratio Lower Upper
117 100
82 56.2 46.2 69.4
119 33.0 25.5 38.3

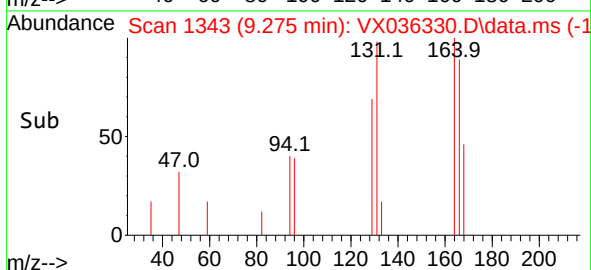
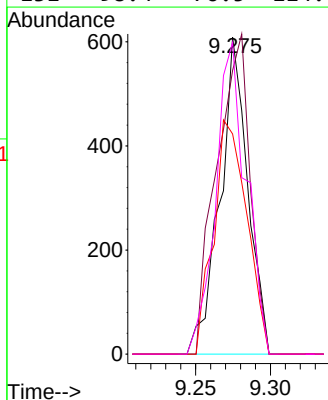
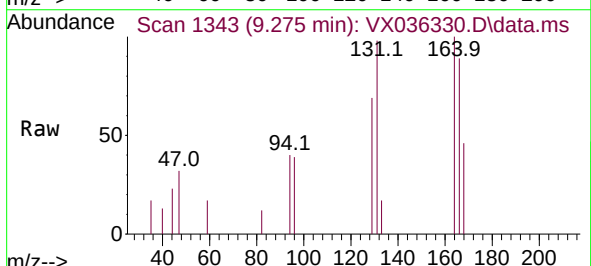
Manual Integrations
APPROVED

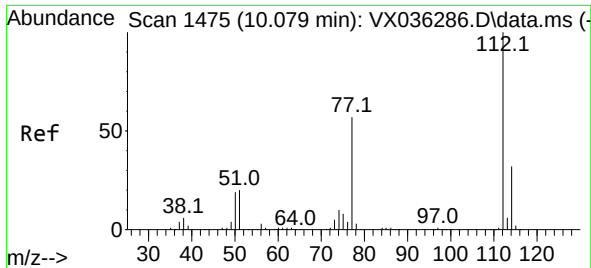
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#64
Tetrachloroethene
Concen: 0.907 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

Tgt Ion:164 Resp: 790
Ion Ratio Lower Upper
164 100
166 89.5 102.7 154.1#
129 69.5 80.4 120.6#
131 98.4 76.5 114.7





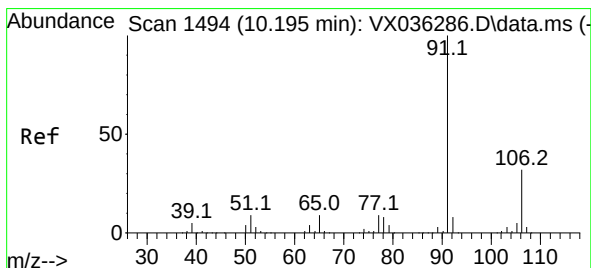
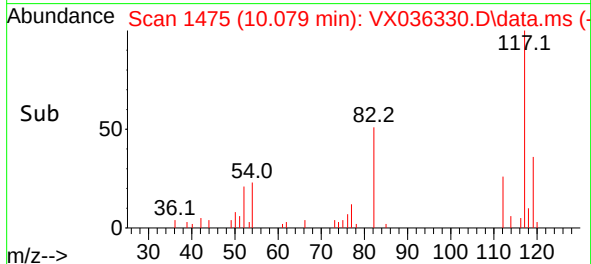
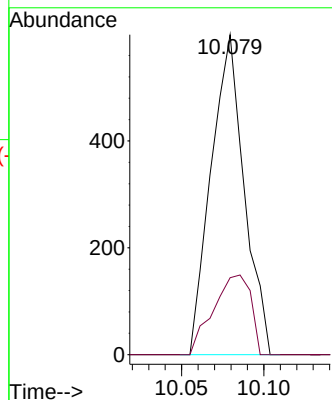
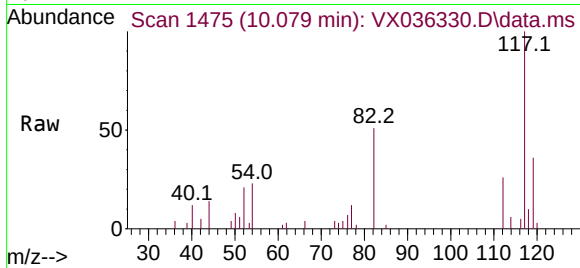
#65
Chlorobenzene
Concen: 0.323 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

Instrument :
MSVOA_X
ClientSampleId :
MW-08DL

Tgt Ion: 112 Resp: 838
Ion Ratio Lower Upper
112 100
114 24.0 25.7 38.5

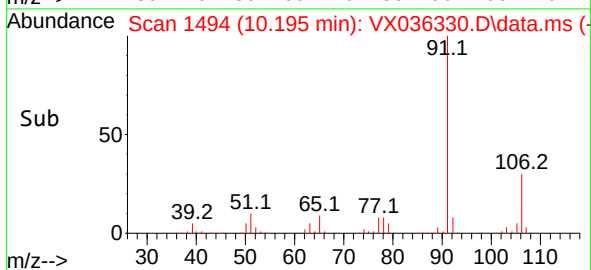
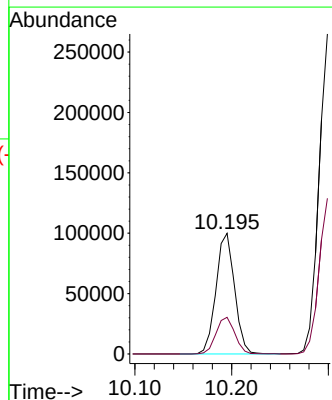
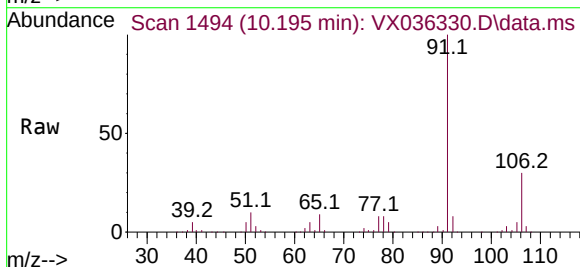
Manual Integrations
APPROVED

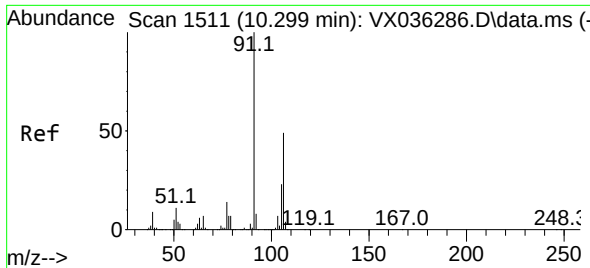
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#67
Ethyl Benzene
Concen: 28.873 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

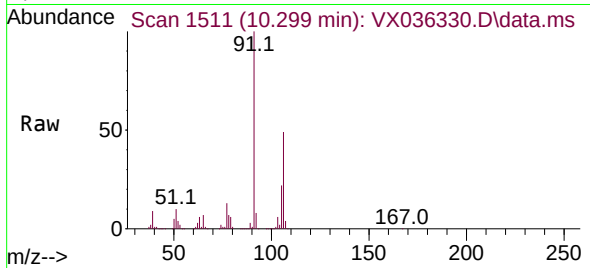
Tgt Ion: 91 Resp: 133058
Ion Ratio Lower Upper
91 100
106 30.4 24.9 37.3





#68
m/p-Xylenes
Concen: 96.179 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

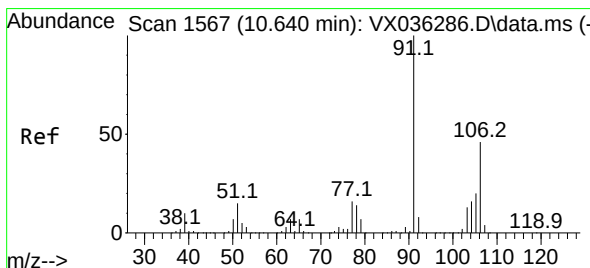
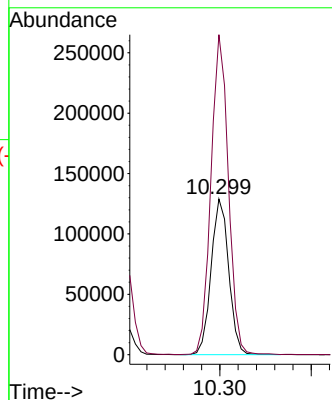
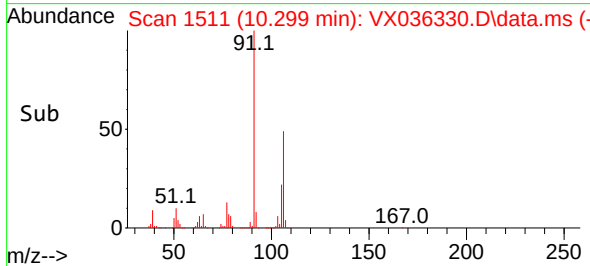
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



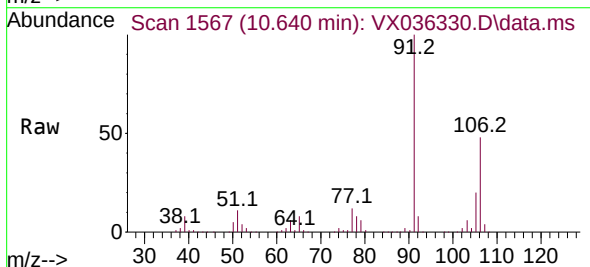
Tgt Ion:106 Resp: 17220
Ion Ratio Lower Upper
106 100
91 202.8 165.5 248.3

Manual Integrations
APPROVED

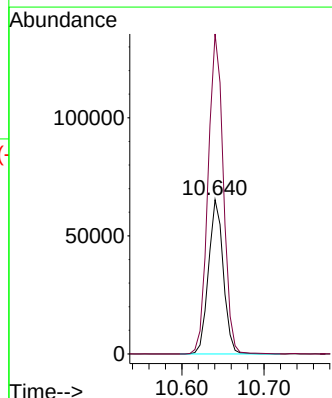
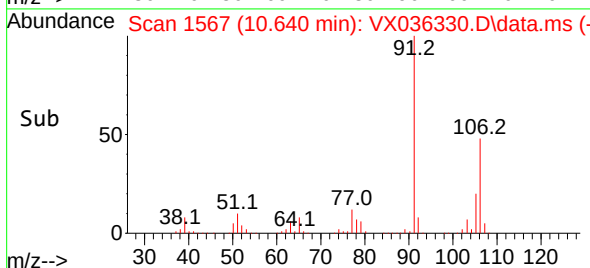
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

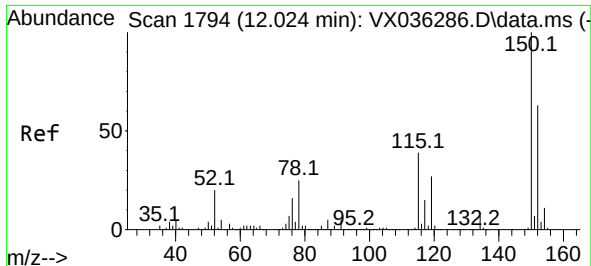


#69
o-Xylene
Concen: 47.222 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10



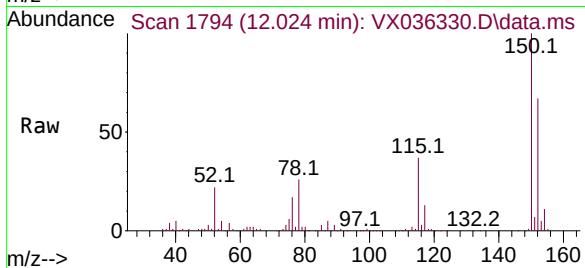
Tgt Ion:106 Resp: 81647
Ion Ratio Lower Upper
106 100
91 213.6 108.9 326.8





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

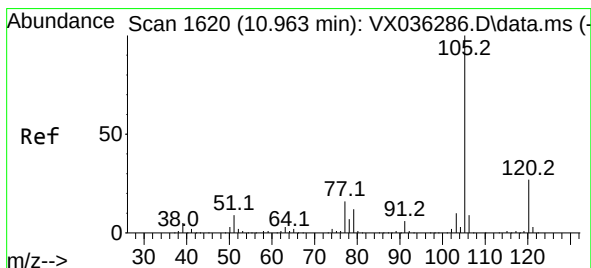
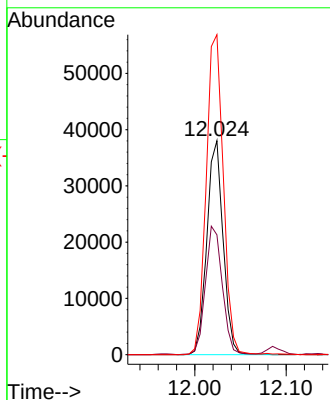
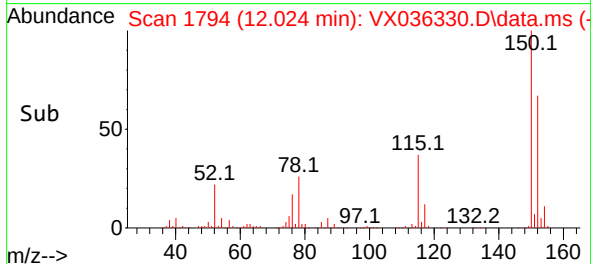
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



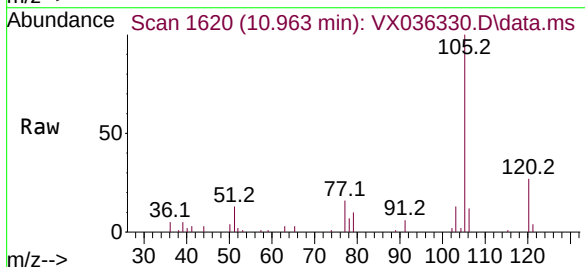
Tgt Ion:152 Resp: 46790
Ion Ratio Lower Upper
152 100
115 62.4 43.3 129.9
150 157.1 0.0 345.0

Manual Integrations
APPROVED

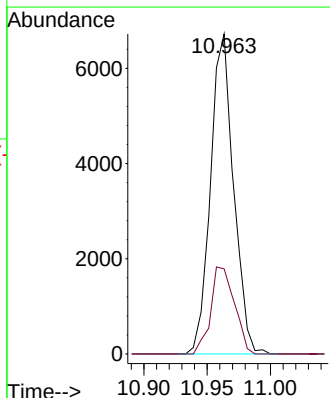
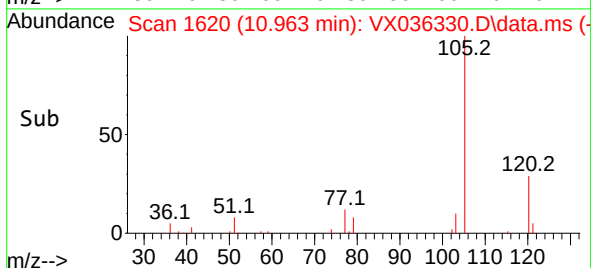
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

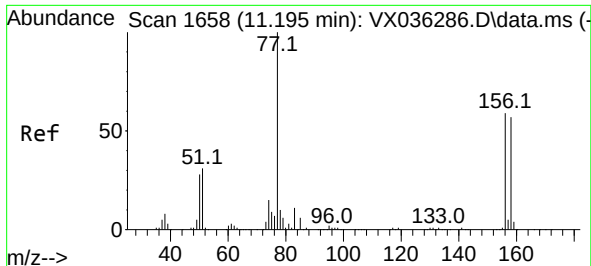


#73
Isopropylbenzene
Concen: 2.414 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10



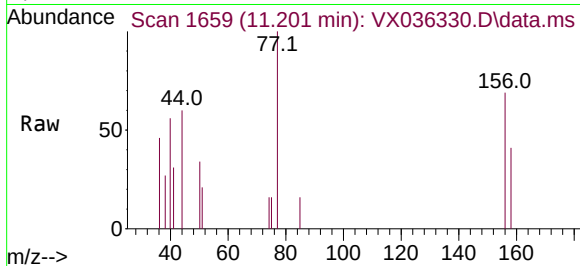
Tgt Ion:105 Resp: 8513
Ion Ratio Lower Upper
105 100
120 28.0 12.9 38.6





#77
Bromobenzene
Concen: 0.351 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

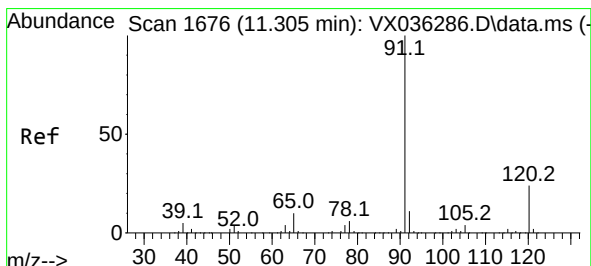
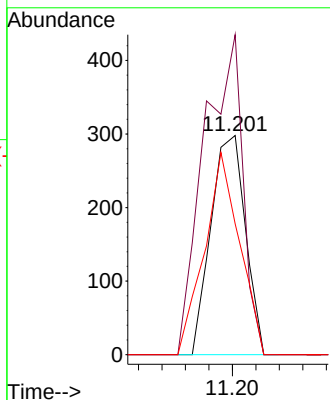
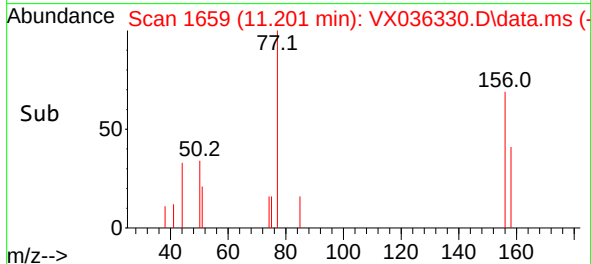
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



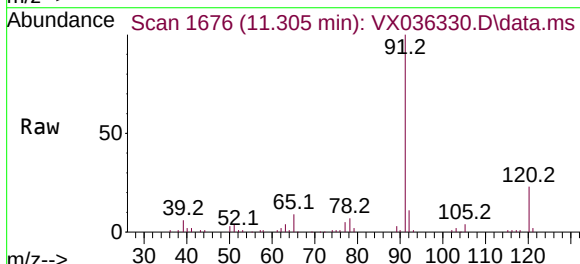
Tgt Ion:156 Resp: 304
Ion Ratio Lower Upper
156 100
77 162.8 88.4 265.3
158 93.4 48.0 144.0

Manual Integrations
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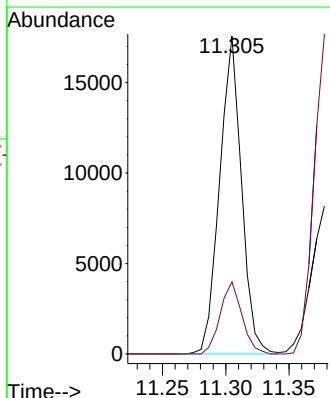
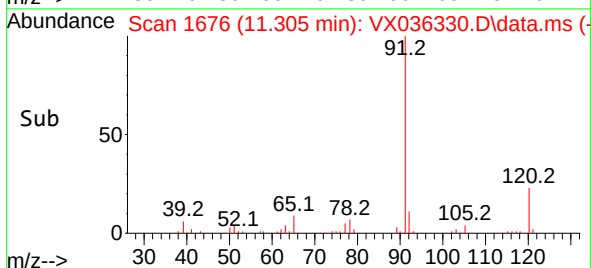
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

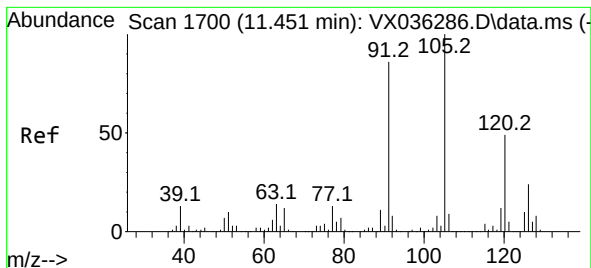


#78
n-propylbenzene
Concen: 5.124 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10



Tgt Ion: 91 Resp: 21102
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.4





#80

1,3,5-Trimethylbenzene

Concen: 10.823 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

Instrument :

MSVOA_X

ClientSampleId :

MW-08DL

Tgt Ion:105 Resp: 3232

Ion Ratio Lower Upper

105 100

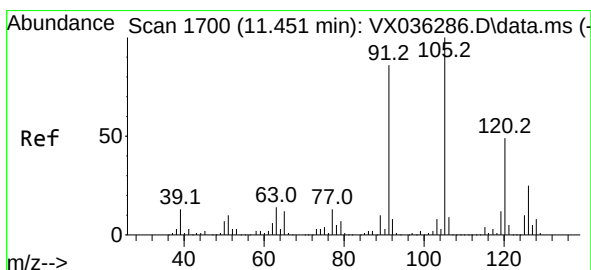
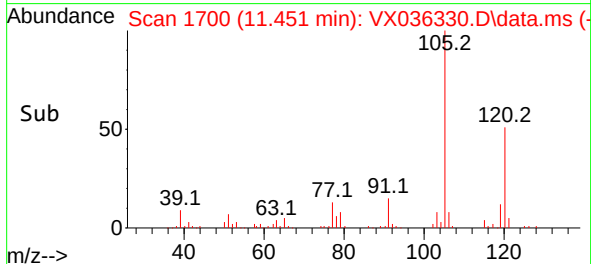
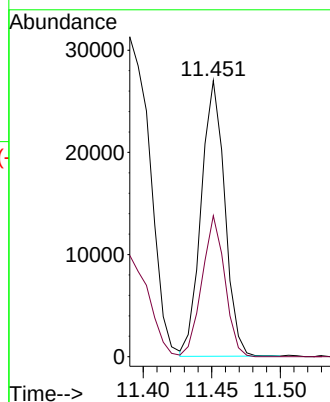
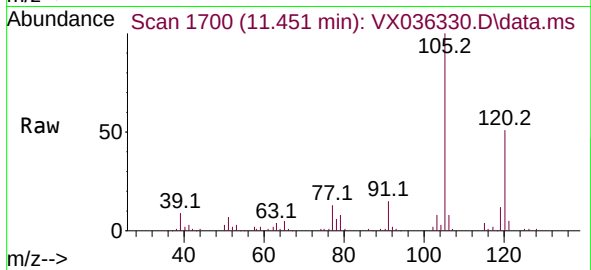
120 49.3 24.1 72.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#82

4-Chlorotoluene

Concen: 1.808 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX036330.D

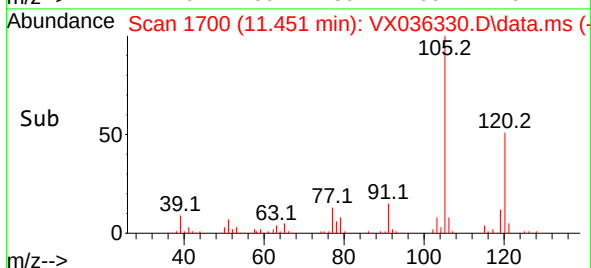
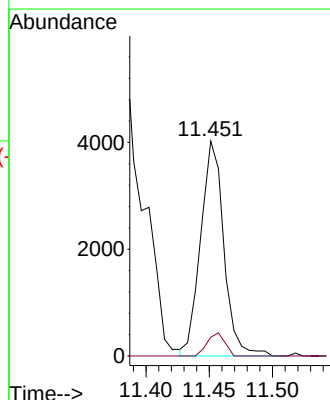
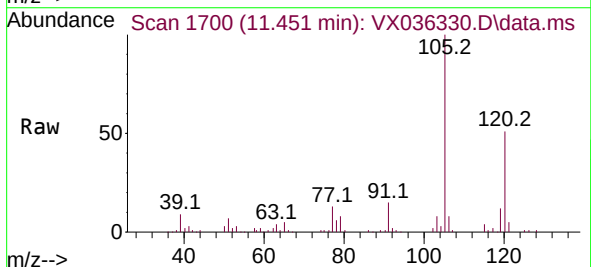
Acq: 26 Jun 2023 15:10

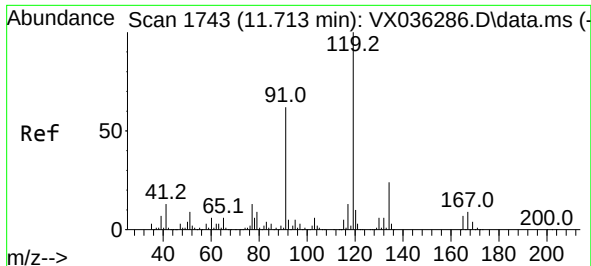
Tgt Ion: 91 Resp: 5157

Ion Ratio Lower Upper

91 100

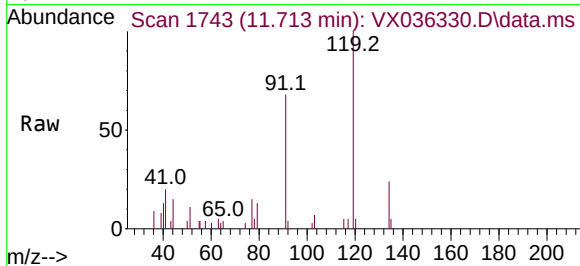
126 8.1 14.2 42.6#





#83
tert-Butylbenzene
Concen: 0.904 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

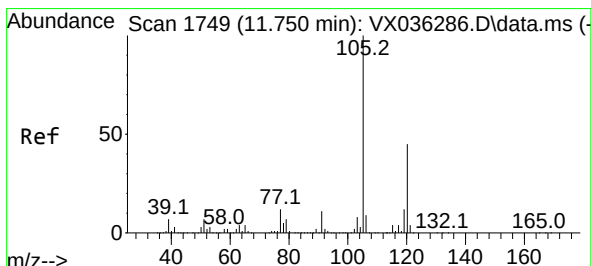
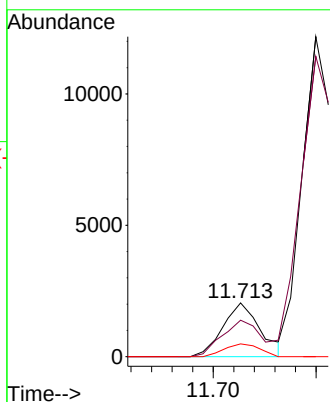
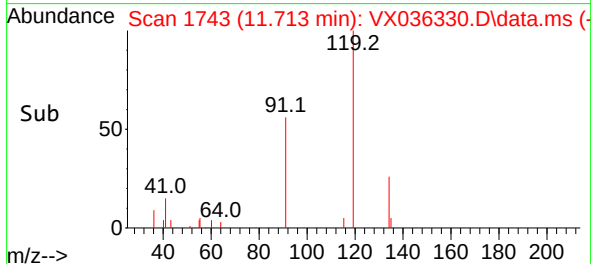
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



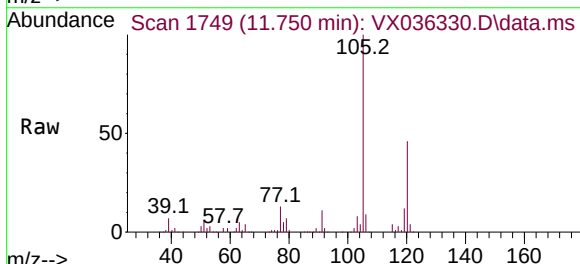
Tgt Ion:119 Resp: 258
Ion Ratio Lower Upper
119 100
91 67.8 31.2 93.6
134 22.6 11.7 35.0

Manual Integrations
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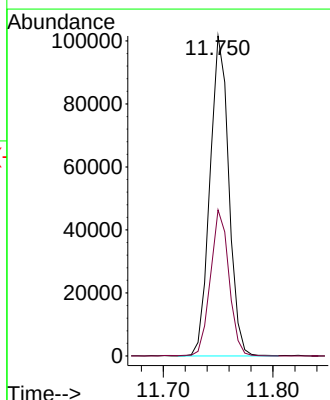
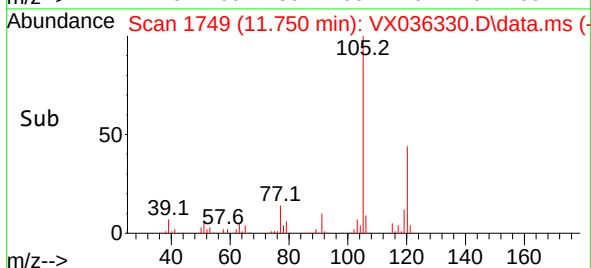
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

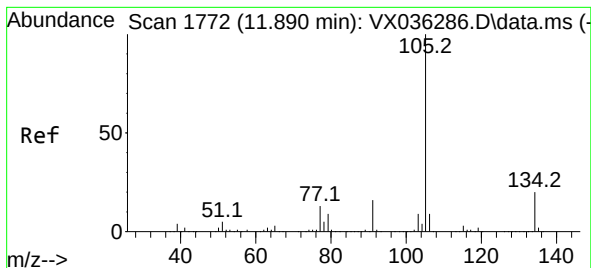


#84
1,2,4-Trimethylbenzene
Concen: 41.131 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10



Tgt Ion:105 Resp: 121532
Ion Ratio Lower Upper
105 100
120 44.9 21.2 63.6





#85

sec-Butylbenzene

Concen: 1.856 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

Instrument :

MSVOA_X

ClientSampleId :

MW-08DL

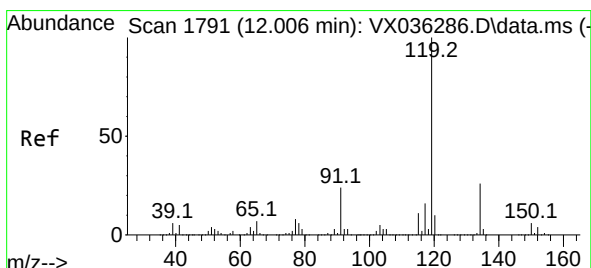
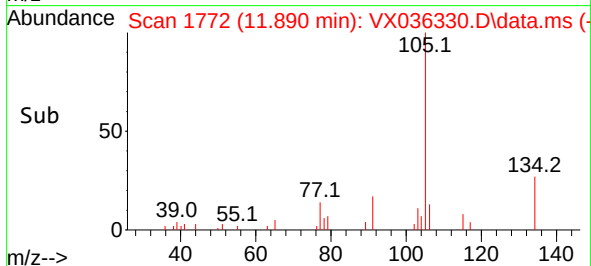
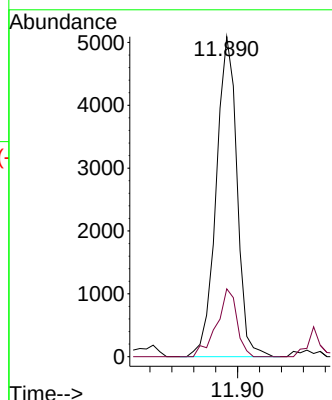
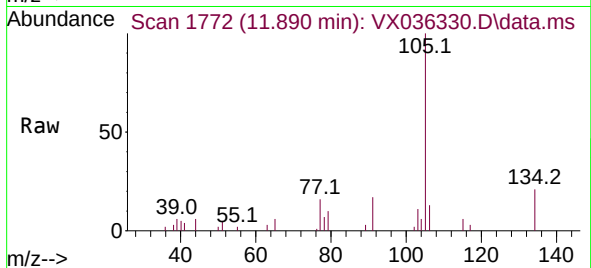
Tgt Ion:105 Resp: 6729
 Ion Ratio Lower Upper
 105 100
 134 20.4 9.8 29.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#86

p-Isopropyltoluene

Concen: 1.615 ug/l

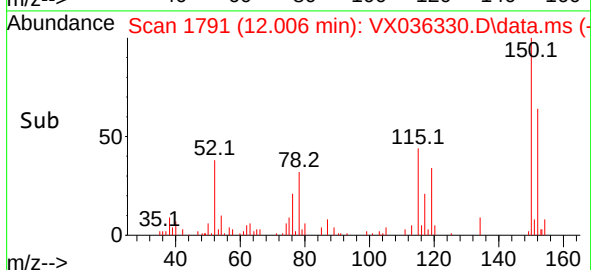
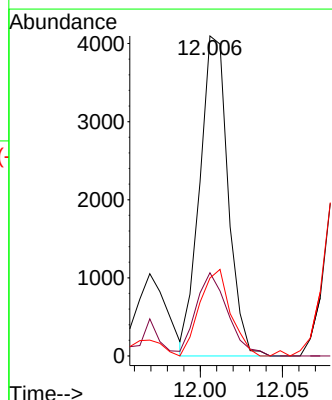
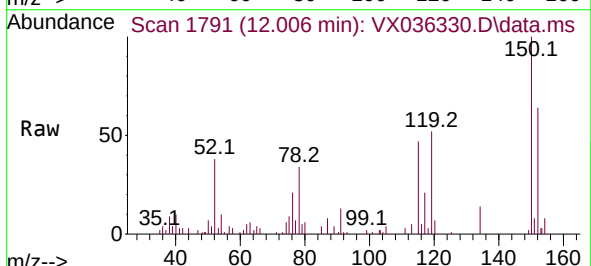
RT: 12.006 min Scan# 1791

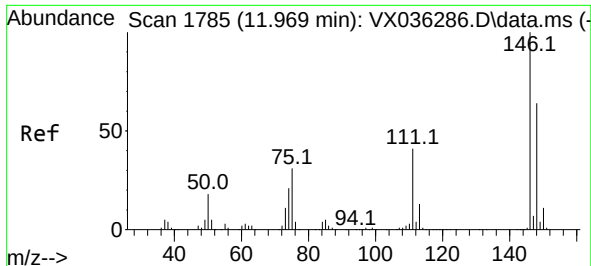
Delta R.T. -0.000 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

Tgt Ion:119 Resp: 4915
 Ion Ratio Lower Upper
 119 100
 134 29.0 12.8 38.3
 91 29.4 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 0.605 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

Instrument :

MSVOA_X

ClientSampleId :

MW-08DL

Tgt Ion:146 Resp: 964

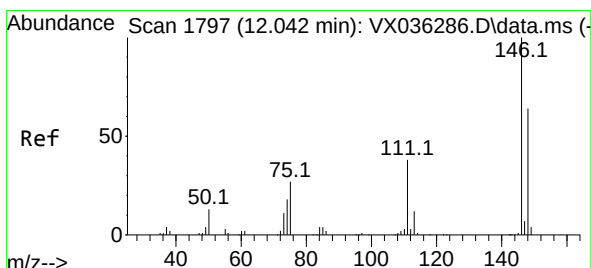
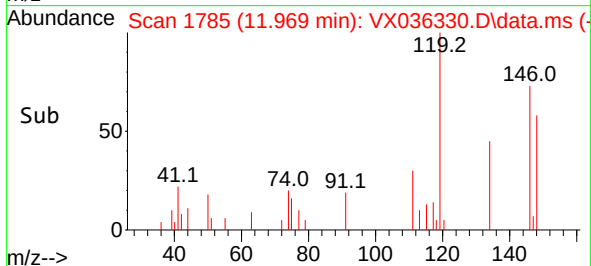
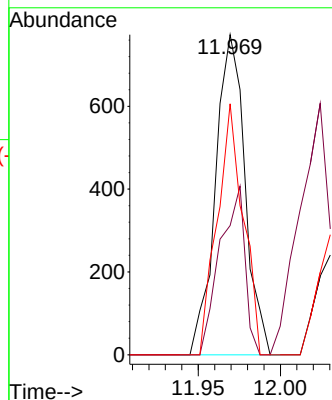
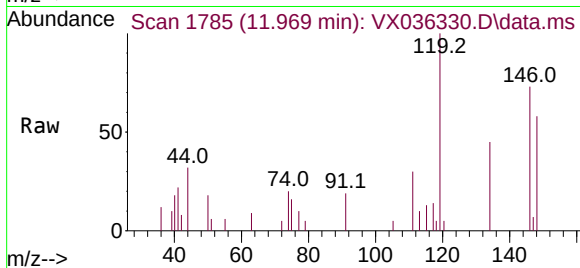
Ion	Ratio	Lower	Upper
146	100		
111	44.5	22.1	66.1
148	68.9	31.8	95.3

Manual Integrations

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Reviewed By :John Carlone 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#88

1,4-Dichlorobenzene

Concen: 0.578 ug/l m

RT: 12.042 min Scan# 1797

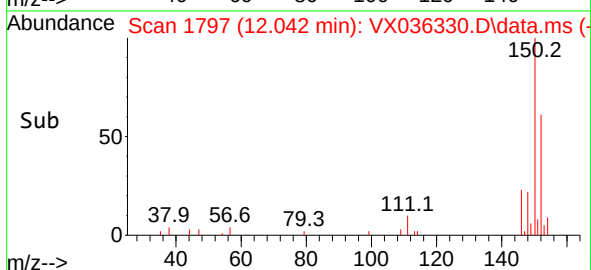
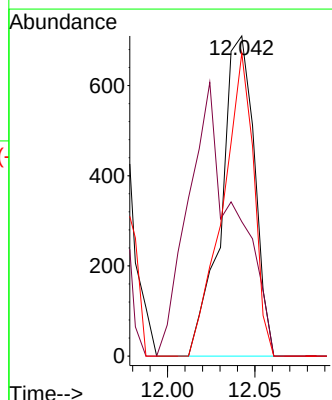
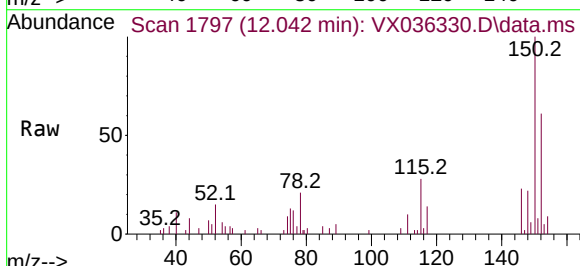
Delta R.T. 0.000 min

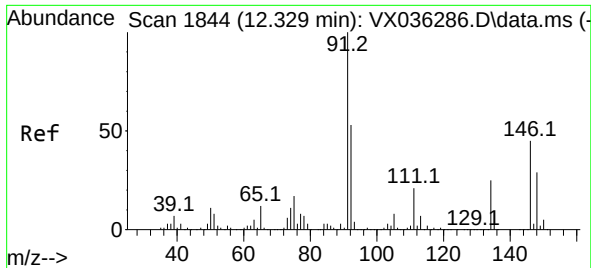
Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

Tgt Ion:146 Resp: 939

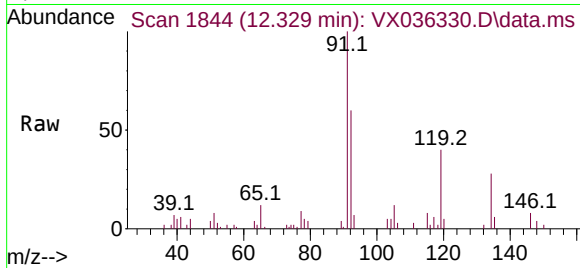
Ion	Ratio	Lower	Upper
146	100		
111	45.7	21.3	63.7
148	70.7	31.8	95.4





#89
n-Butylbenzene
Concen: 2.868 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

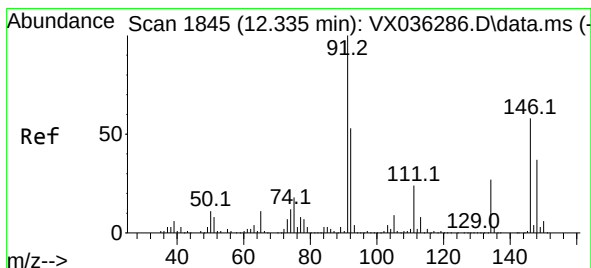
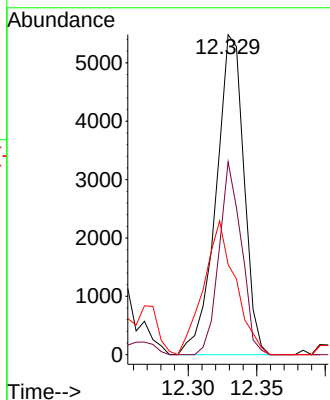
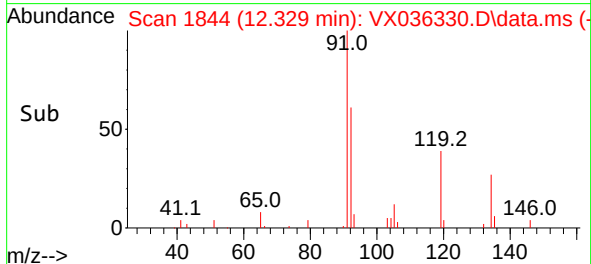
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



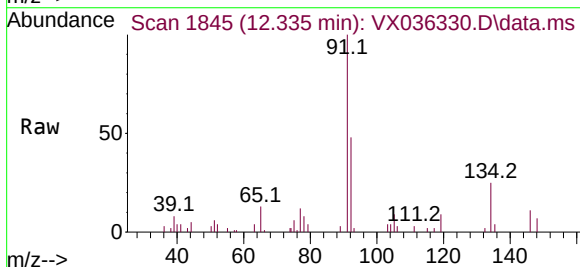
Tgt Ion: 91 Resp: 776
Ion Ratio Lower Upper
91 100
92 48.3 27.4 82.0
134 47.6 12.6 37.8

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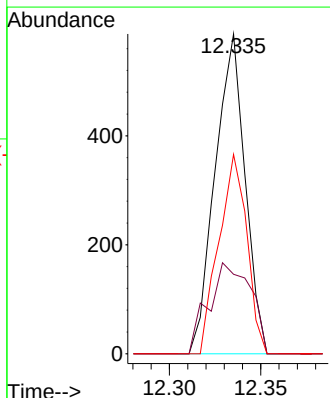
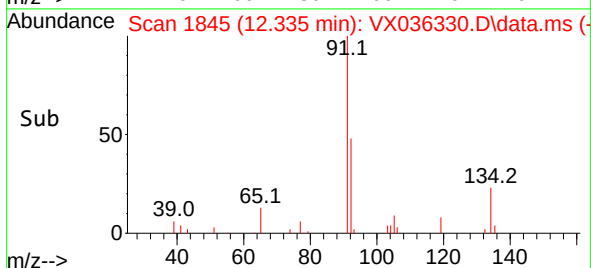
Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

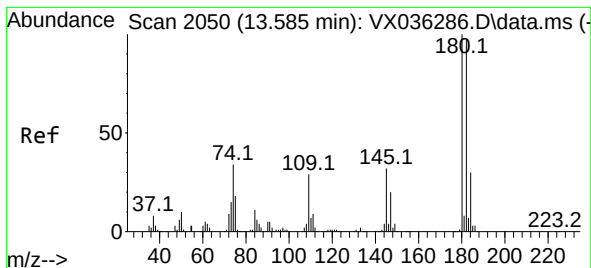


#91
1,2-Dichlorobenzene
Concen: 0.426 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10



Tgt Ion:146 Resp: 668
Ion Ratio Lower Upper
146 100
111 39.8 22.4 67.0
148 58.5 31.6 95.0





#93

1,2,4-Trichlorobenzene

Concen: 0.979 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. 0.006 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

Instrument :

MSVOA_X

ClientSampleId :

MW-08DL

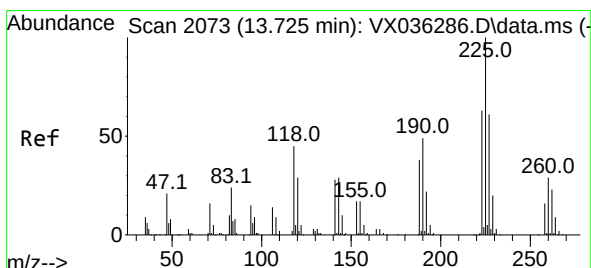
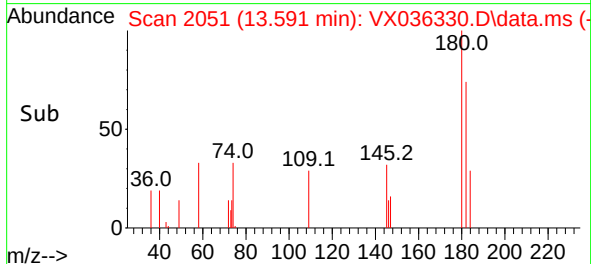
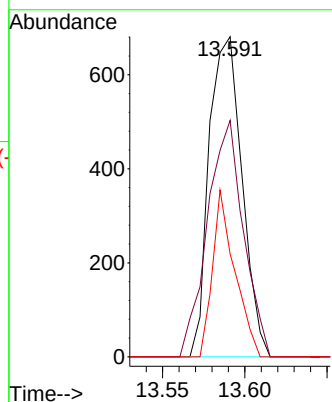
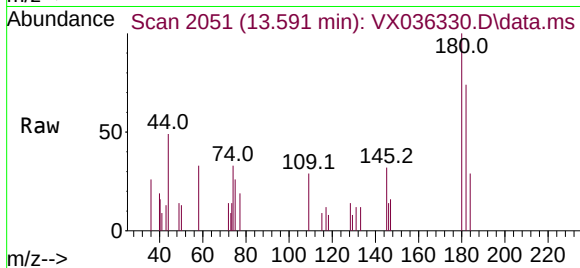
Tgt Ion:180	Resp:	94
Ion Ratio	Lower	Upper
180	100	
182	80.8	48.3 144.8
145	35.1	18.0 54.0

Manual Integrations

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Reviewed By :John Carlone 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#94

Hexachlorobutadiene

Concen: 4.831 ug/l

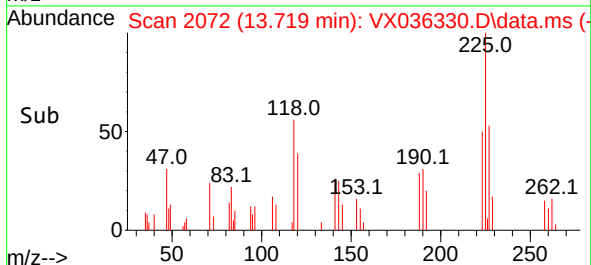
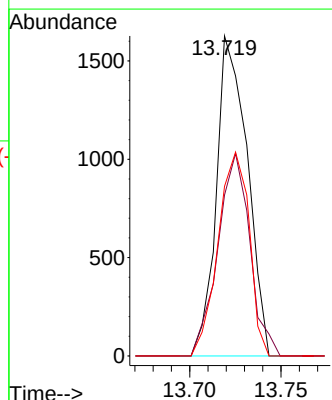
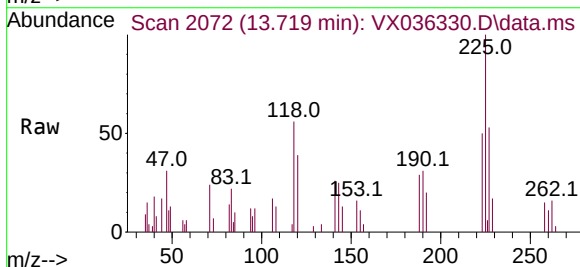
RT: 13.719 min Scan# 2072

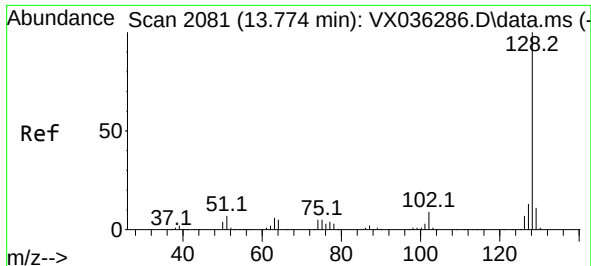
Delta R.T. -0.006 min

Lab File: VX036330.D

Acq: 26 Jun 2023 15:10

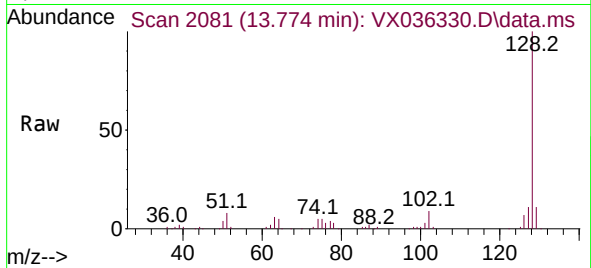
Tgt Ion:225	Resp:	1913
Ion Ratio	Lower	Upper
225	100	
223	65.4	31.1 93.2
227	64.2	32.5 97.5





#95
Naphthalene
Concen: 13.017 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

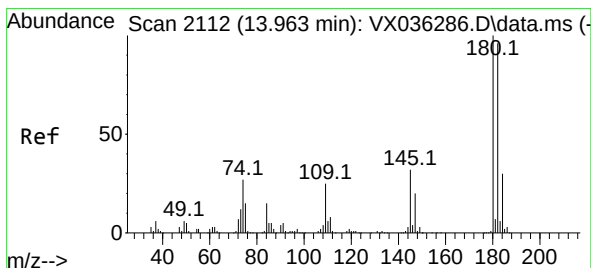
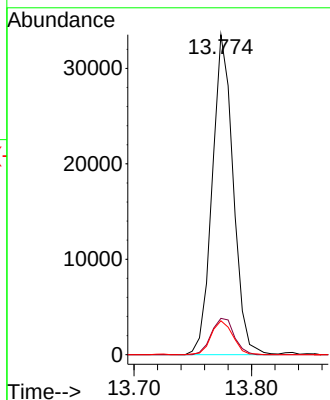
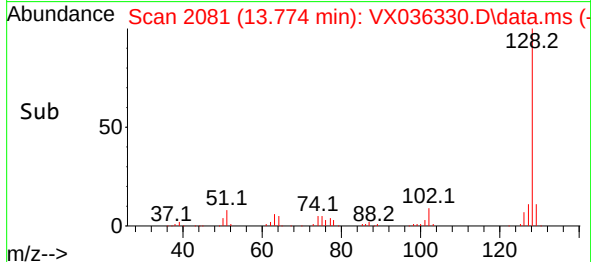
Instrument :
MSVOA_X
ClientSampleId :
MW-08DL



Tgt Ion:128 Resp: 4158
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#96
1,2,3-Trichlorobenzene
Concen: 0.635 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX036330.D
Acq: 26 Jun 2023 15:10

Tgt Ion:180 Resp: 599
Ion Ratio Lower Upper
180 100
182 96.7 46.9 140.6
145 33.9 17.8 53.5

