

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041122\
 Data File : VL038875.D
 Acq On : 11 Apr 2022 18:21
 Operator : SY/AP
 Sample : N2332-01DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1DUP

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/13/2022
 Supervised By : Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 02:50:59 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Apr 06 06:12:53 2022

QLast Update : Wed Apr 06 06:12:53 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	5.674	49	1201053	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.179	114	3374288	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.079	117	3001064	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.404	95	2322891	10.204	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.000%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	3.047	85	47016	0.276	ppbv	91
4) Chloromethane	3.140	50	36475m	0.481	ppbv	
9) Propene	3.012	41	2157196	27.816	ppbv	95
10) Heptane	8.124	43	8652772	44.295	ppbv	96
11) Trichlorofluoromethane	3.947	101	30079	0.220	ppbv	92
13) Ethanol	3.613	45	2608091	553.392	ppbv #	100
15) Acetone	3.851	43	33649064	281.404	ppbv #	62
20) Methylene Chloride	4.353	84	216507	4.992	ppbv	94
25) Ethyl Acetate	5.674	43	7946046	26.189	ppbv #	94
26) Hexane	5.684	57	1798307	13.022	ppbv #	21
30) Cyclohexane	7.124	84	775758	6.373	ppbv	96
34) 2-Butanone	5.253	43	398107	2.986	ppbv	95
35) Carbon Tetrachloride	7.021	117	10365m	0.051	ppbv	
36) Benzene	6.893	78	2789537	9.087	ppbv	99
38) Trichloroethene	7.828	130	6955m	0.055	ppbv	
44) 2,2,4-Trimethylpentane	7.867	57	3067717	5.903	ppbv #	63
50) 4-Methyl-2-Pentanone	8.742	43	582350	1.942	ppbv	98
52) Tetrachloroethene	11.217	164	345108	3.219	ppbv	97
53) Toluene	9.822	91	29510915	83.280	ppbv #	20
58) Ethyl Benzene	12.703	91	3169404	7.068	ppbv	92
59) m/p-Xylene	12.957	91	7836121	20.799	ppbv	96
60) o-Xylene	13.680	91	3040012	8.623	ppbv	98
61) Styrene	13.516	104	182171	0.848	ppbv	98
62) Isopropylbenzene	14.658	105	253911	0.480	ppbv	95
64) n-propylbenzene	15.552	120	217416	1.582	ppbv	77
67) sec-Butylbenzene	17.285	105	236604	0.359	ppbv	99
69) p-Isopropyltoluene	17.638	119	140973	0.261	ppbv	96
70) n-Butylbenzene	18.542	91	795468	1.460	ppbv #	49
72) 4-Ethyltoluene	15.828	105	1420039	3.373	ppbv	98
73) 1,3,5-Trimethylbenzene	15.989	105	1258205	3.327	ppbv	98
74) 1,2,4-Trimethylbenzene	16.748	105	4420917	11.059	ppbv #	72
79) Naphthalene	22.178	128	683778	2.287	ppbv	98
80) Naphthalene,2-methyl-	24.959	142	102039m	1.385	ppbv	

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

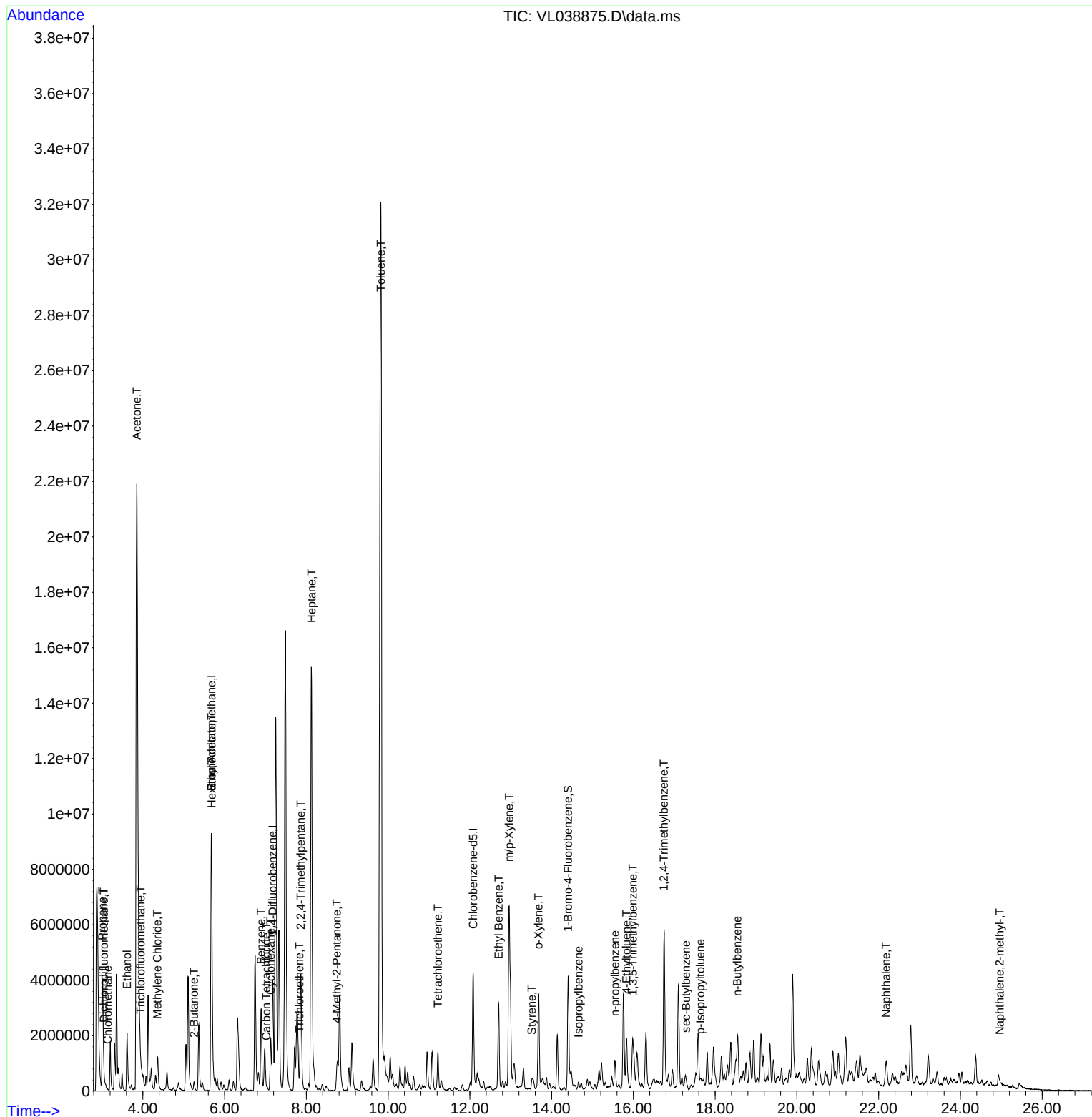
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041122\
Data File : VL038875.D
Acq On : 11 Apr 2022 18:21
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Misc : 400mL/MSVOA_L
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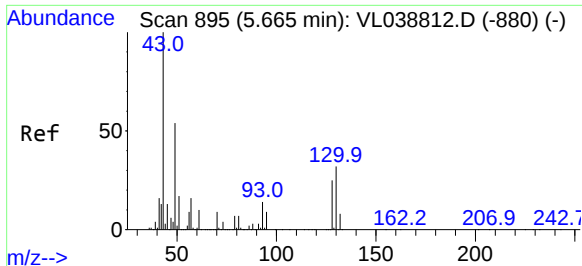
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP

Quant Time: Apr 12 02:50:59 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr
QLast Update : Wed Apr 06 06:12:53 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

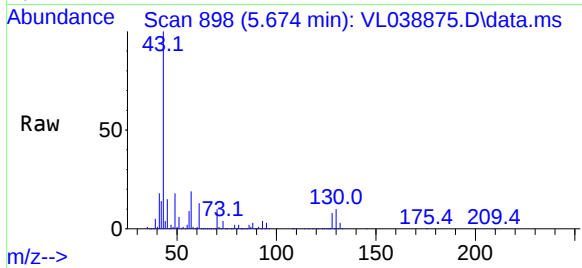
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.674 min Scan# 89
Delta R.T. 0.009 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

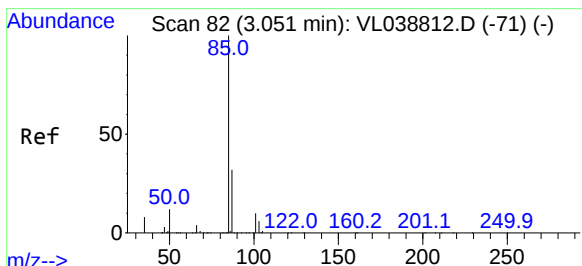
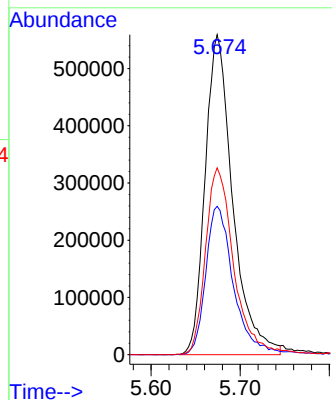
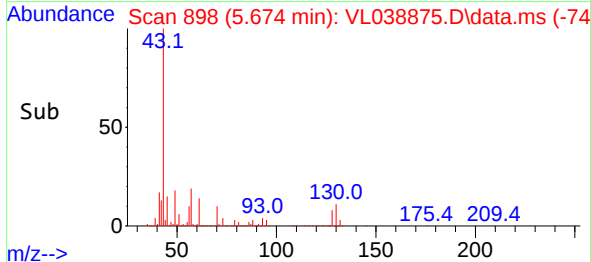
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



Tgt Ion: 49 Resp: 120105
Ion Ratio Lower Upper
49 100
128 47.2 24.1 72.3
130 60.7 30.9 92.8

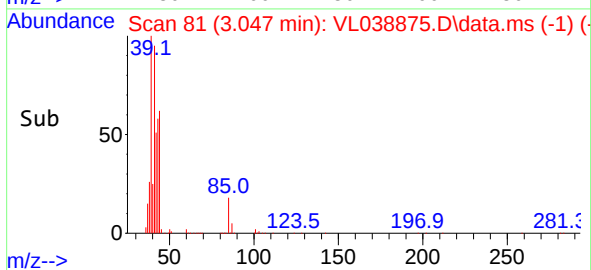
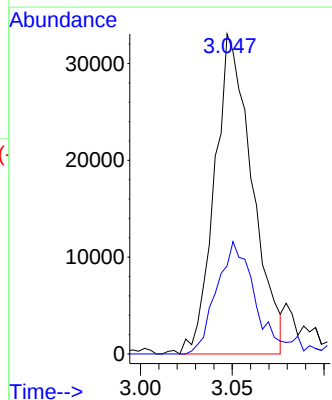
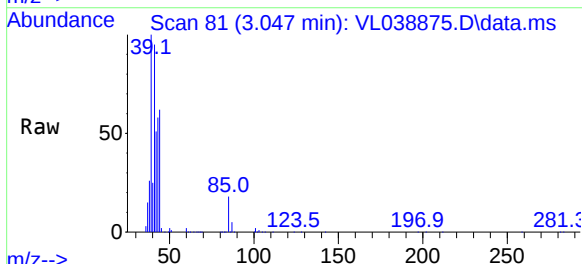
Manual Integrations
APPROVED

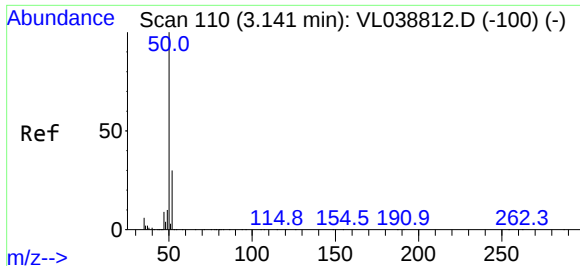
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#2
Dichlorodifluoromethane
Concen: 0.276 ppbv
RT: 3.047 min Scan# 81
Delta R.T. -0.003 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

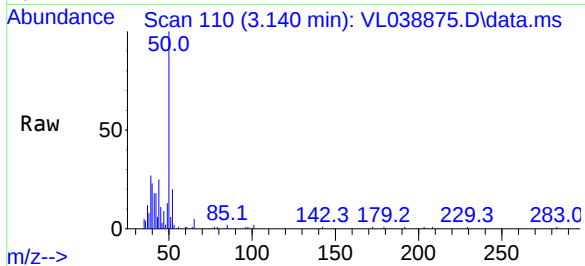
Tgt Ion: 85 Resp: 47016
Ion Ratio Lower Upper
85 100
87 27.5 25.9 38.9





#4
Chloromethane
Concen: 0.481 ppbv m
RT: 3.140 min Scan# 110
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

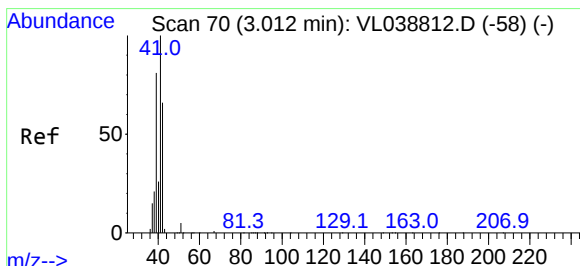
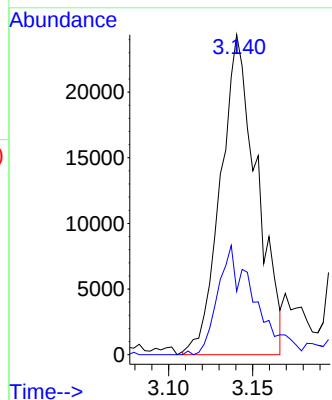
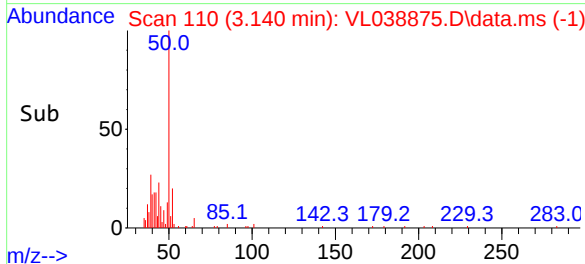
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



Tgt Ion: 50 Resp: 36475
Ion Ratio Lower Upper
50 100
52 19.8 24.3 36.5

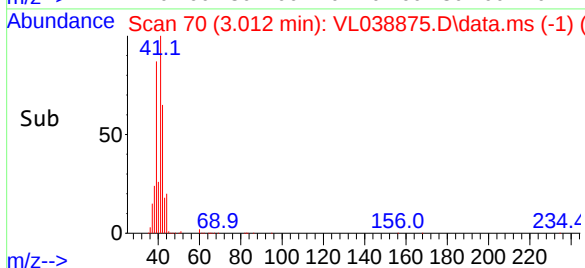
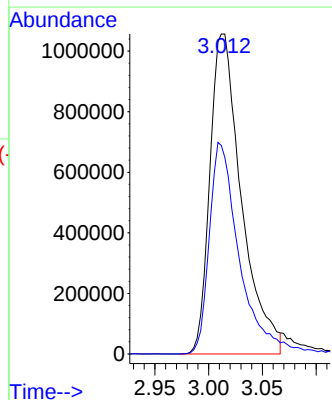
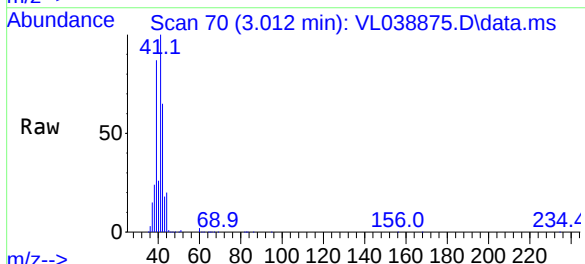
Manual Integrations
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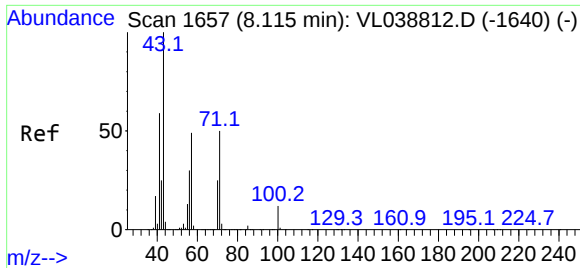
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#9
Propene
Concen: 27.816 ppbv
RT: 3.012 min Scan# 70
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

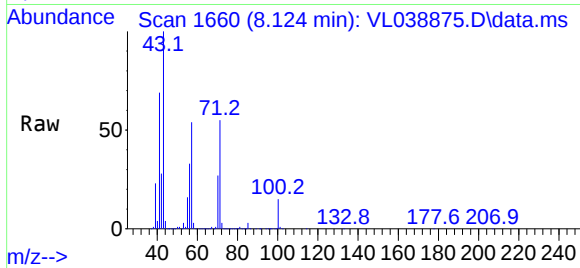
Tgt Ion: 41 Resp: 2157196
Ion Ratio Lower Upper
41 100
42 64.0 54.2 81.4





#10
Heptane
Concen: 44.295 ppbv
RT: 8.124 min Scan# 10
Delta R.T. 0.009 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

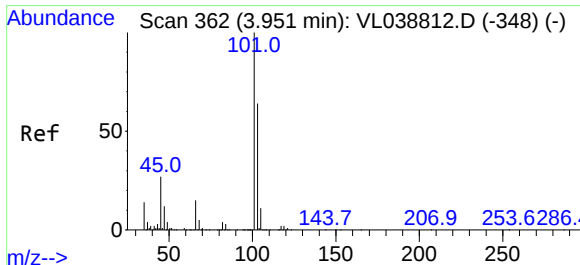
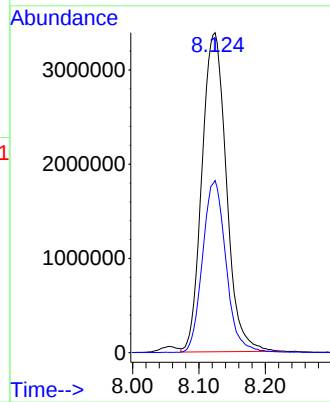
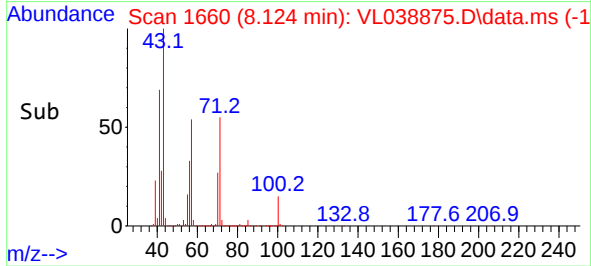
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



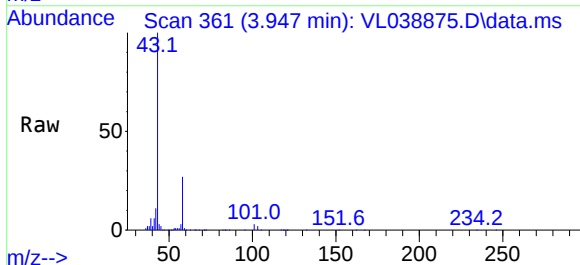
Tgt Ion: 43 Resp: 8652772
Ion Ratio Lower Upper
43 100
57 51.9 39.3 58.9

Manual Integrations
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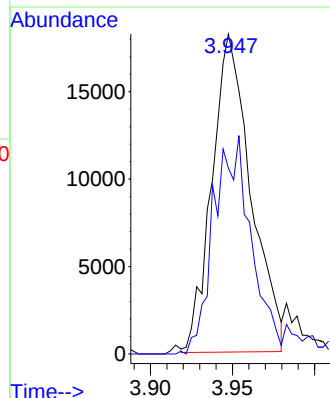
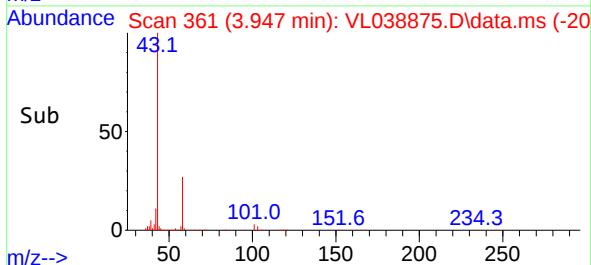
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

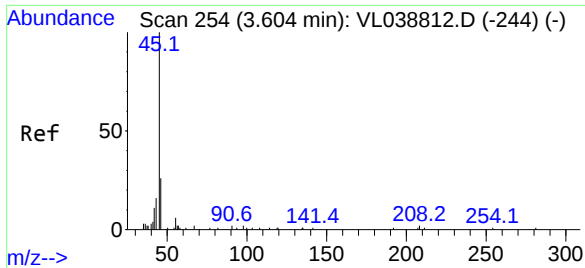


#11
Trichlorofluoromethane
Concen: 0.220 ppbv
RT: 3.947 min Scan# 361
Delta R.T. -0.003 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



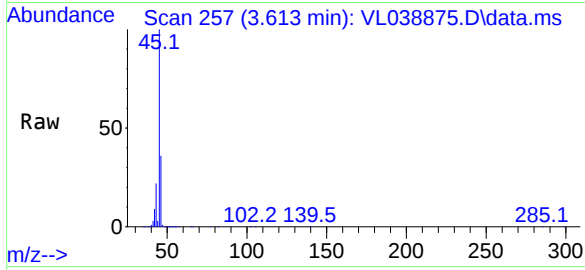
Tgt Ion:101 Resp: 30079
Ion Ratio Lower Upper
101 100
103 58.2 51.4 77.0





#13
Ethanol
Concen: 553.392 ppbv
RT: 3.613 min Scan# 21
Delta R.T. 0.009 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

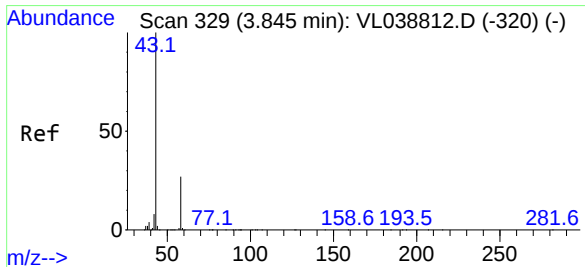
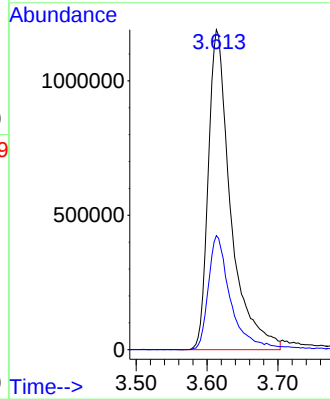
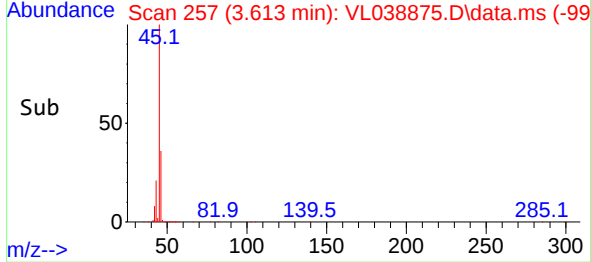
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



Tgt Ion: 45 Resp: 260809
Ion Ratio Lower Upper
45 100
46 36.9 0.0 0.0

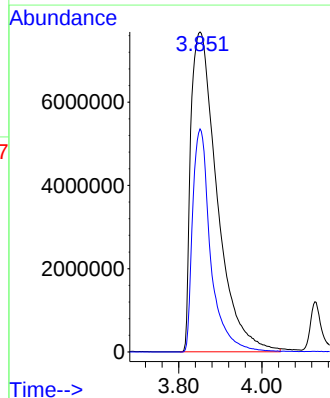
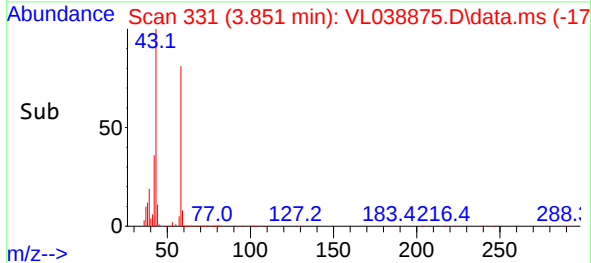
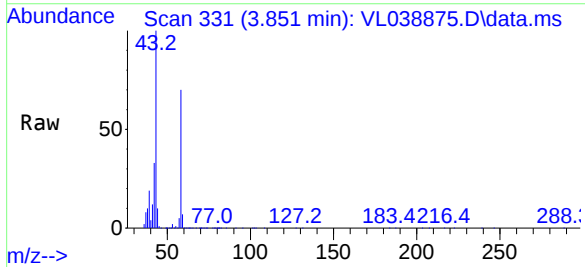
Manual Integrations
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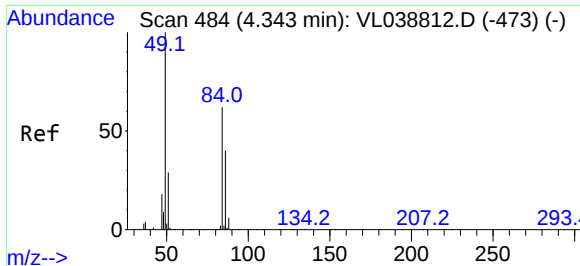
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#15
Acetone
Concen: 281.404 ppbv
RT: 3.851 min Scan# 331
Delta R.T. 0.006 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

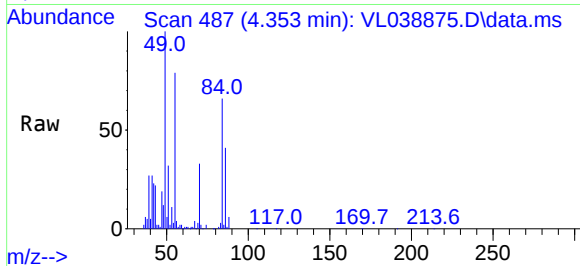
Tgt Ion: 43 Resp:33649064
Ion Ratio Lower Upper
43 100
58 48.2 22.5 33.7





#20
Methylene Chloride
Concen: 4.992 ppbv
RT: 4.353 min Scan# 41
Delta R.T. 0.009 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

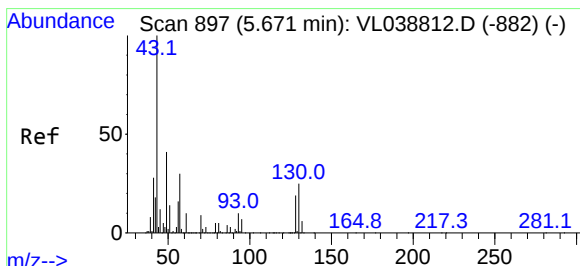
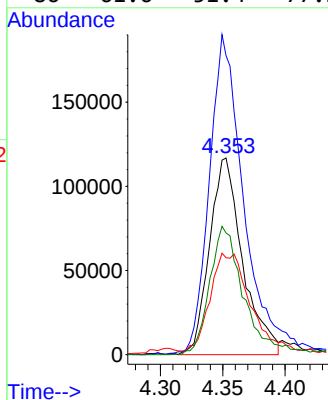
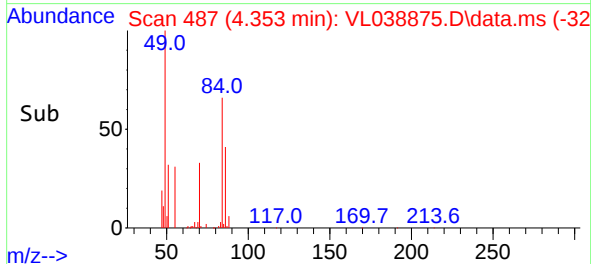
Instrument :
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ClientSampleId :
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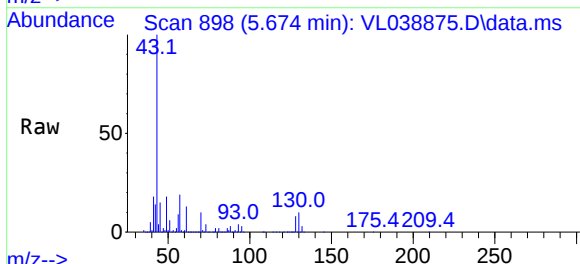
Tgt Ion: 84 Resp: 21650
Ion Ratio Lower Upper
84 100
49 150.5 129.4 194.0
51 47.4 37.4 56.2
86 61.6 51.4 77.2

Manual Integrations
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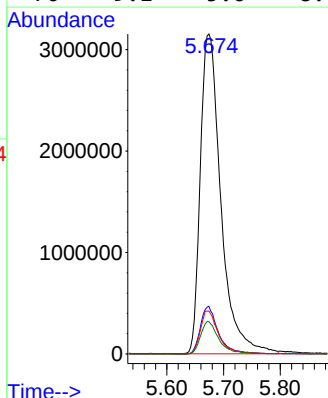
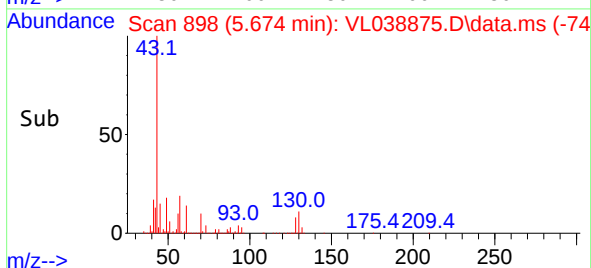
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

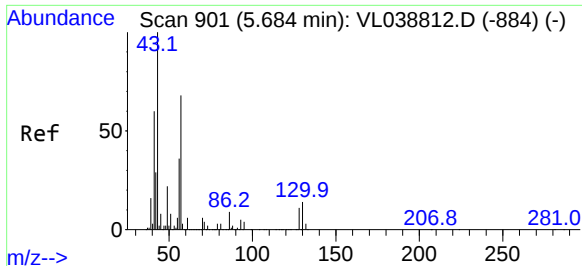


#25
Ethyl Acetate
Concen: 26.189 ppbv
RT: 5.674 min Scan# 898
Delta R.T. 0.003 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



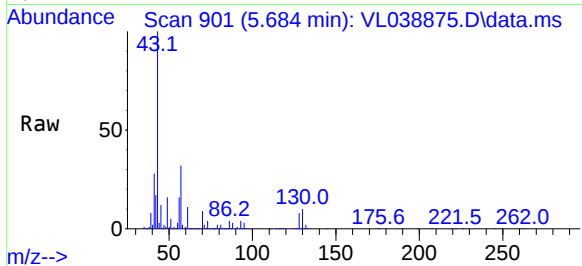
Tgt Ion: 43 Resp: 7946046
Ion Ratio Lower Upper
43 100
45 13.2 8.4 12.6#
61 12.0 7.9 11.9#
70 9.1 5.6 8.4#





#26
Hexane
Concen: 13.022 ppbv
RT: 5.684 min Scan# 901
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

Instrument :
MSVOA_L
Client SampleId :
IA-1DUP

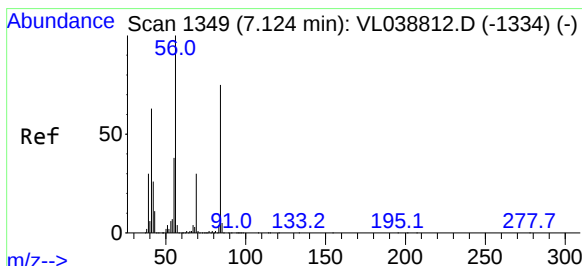
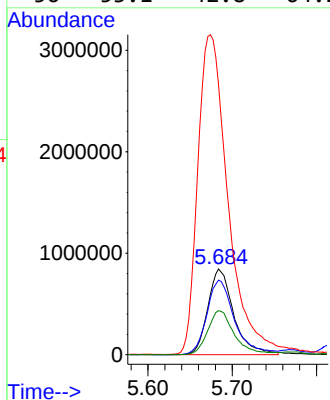
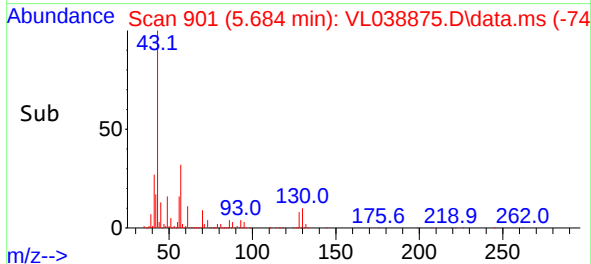


Tgt Ion: 57 Resp: 179830

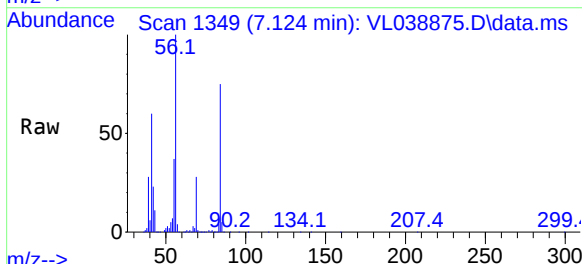
Ion	Ratio	Lower	Upper
57	100		
41	93.2	72.0	108.0
43	444.6	186.6	280.0
56	53.1	42.8	64.2

Manual Integrations
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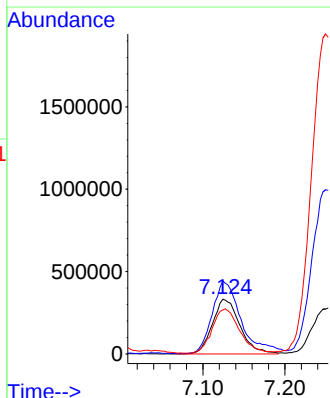
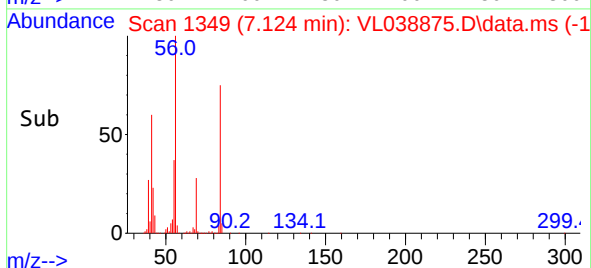


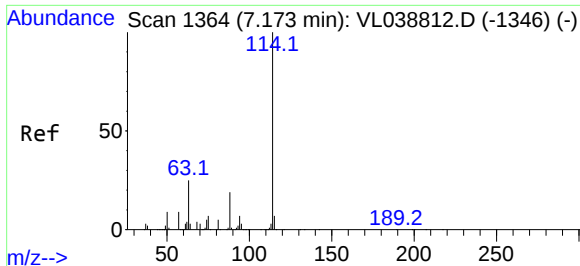
#30
Cyclohexane
Concen: 6.373 ppbv
RT: 7.124 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



Tgt Ion: 84 Resp: 775758

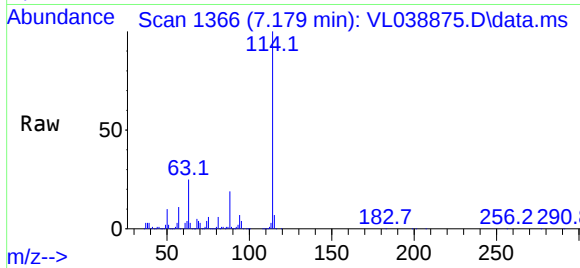
Ion	Ratio	Lower	Upper
84	100		
56	140.0	114.4	171.6
41	80.1	69.0	103.4





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.179 min Scan# 114
Delta R.T. 0.006 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP

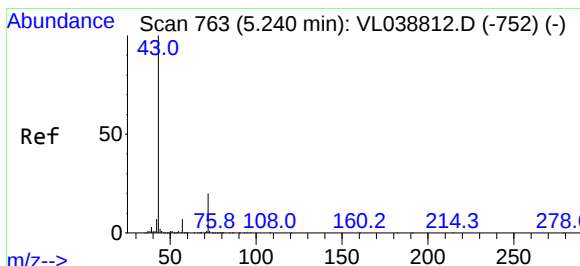
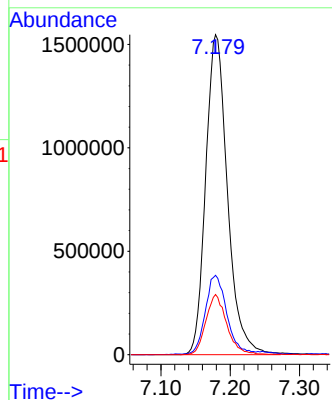
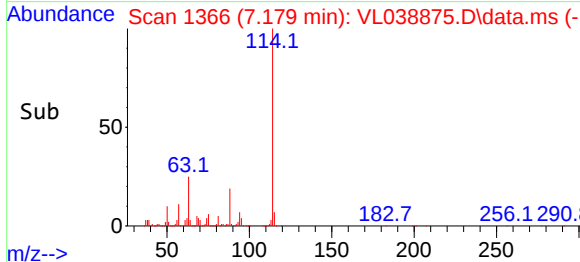


Tgt Ion:114 Resp: 337428

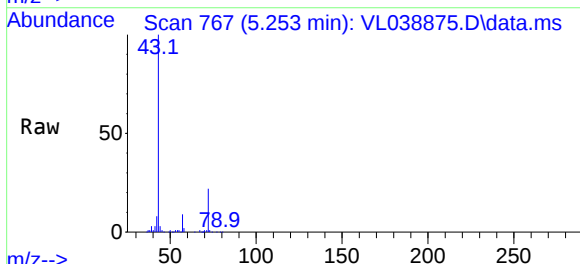
Ion	Ratio	Lower	Upper
114	100		
63	25.5	19.8	29.8
88	18.1	14.2	21.4

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

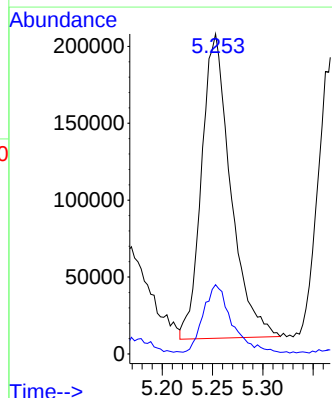
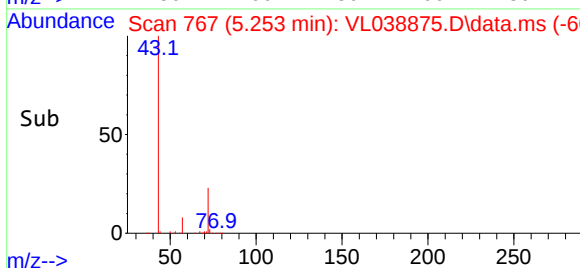


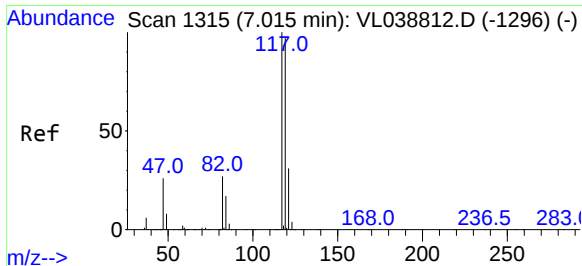
#34
2-Butanone
Concen: 2.986 ppbv
RT: 5.253 min Scan# 767
Delta R.T. 0.013 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



Tgt Ion: 43 Resp: 398107

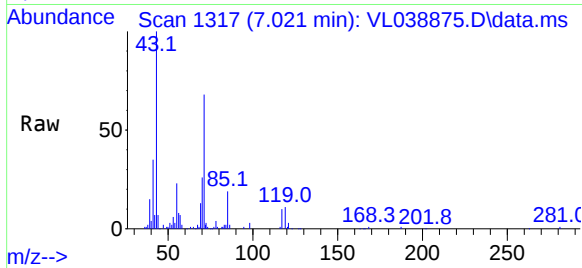
Ion	Ratio	Lower	Upper
43	100		
72	23.4	16.9	25.3





#35
Carbon Tetrachloride
Concen: 0.051 ppbv m
RT: 7.021 min Scan# 11
Delta R.T. 0.006 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

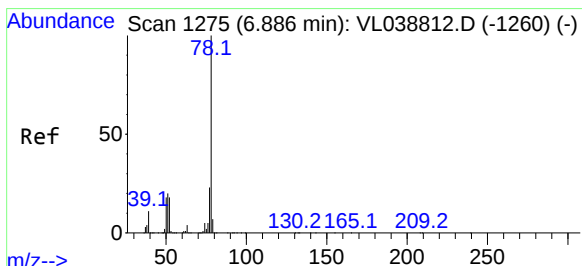
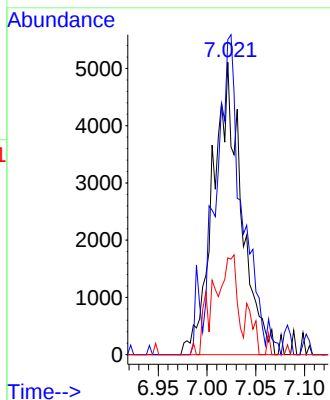
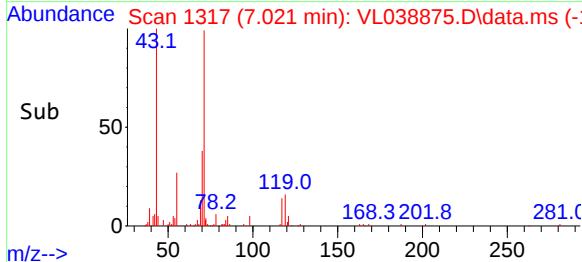
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



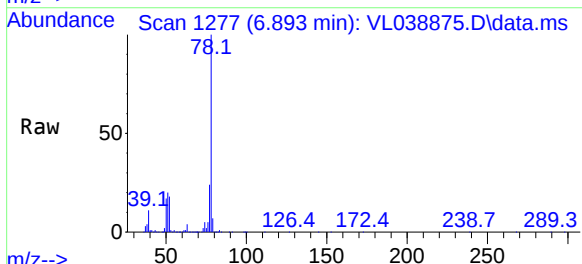
Tgt Ion: 117 Resp: 1036
Ion Ratio Lower Upper
117 100
119 107.8 77.7 116.5
121 33.1 24.5 36.7

Manual Integrations
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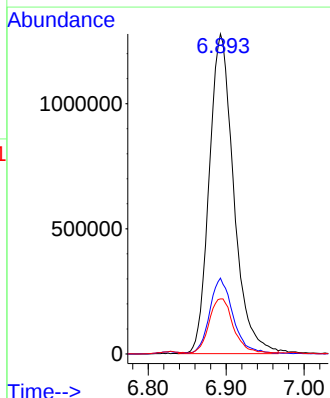
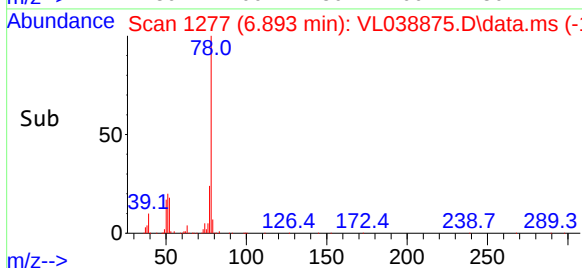
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

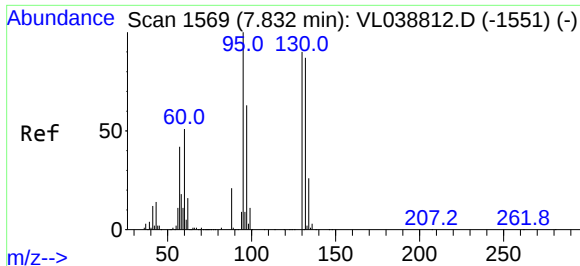


#36
Benzene
Concen: 9.087 ppbv
RT: 6.893 min Scan# 1277
Delta R.T. 0.006 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



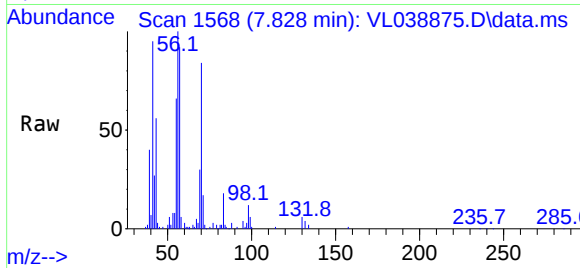
Tgt Ion: 78 Resp: 2789537
Ion Ratio Lower Upper
78 100
77 23.4 18.2 27.2
50 16.8 14.0 21.0





#38
Trichloroethene
Concen: 0.055 ppbv m
RT: 7.828 min Scan# 1569
Delta R.T. -0.003 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

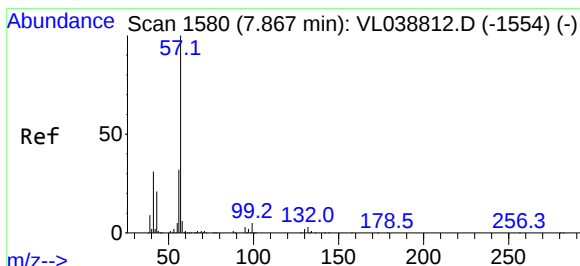
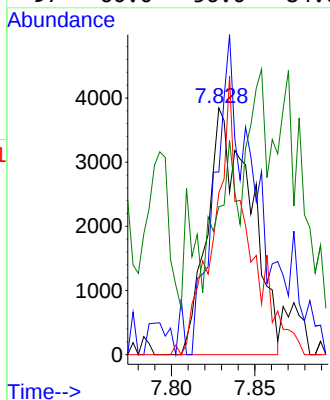
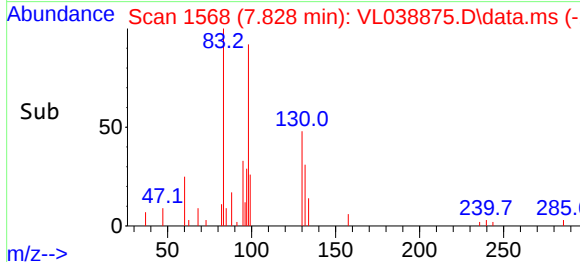
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



Tgt Ion:130 Resp: 695
Ion Ratio Lower Upper
130 100
95 74.1 89.4 134.0#
132 65.7 77.7 116.5#
97 60.0 56.0 84.0

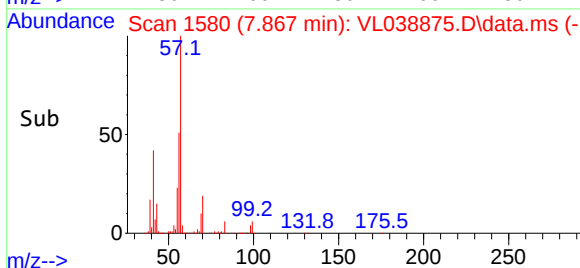
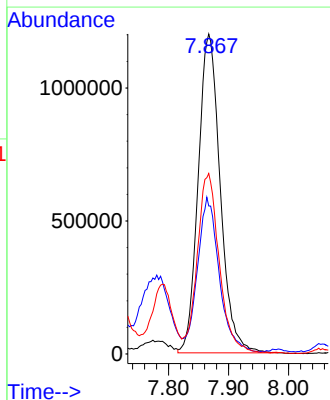
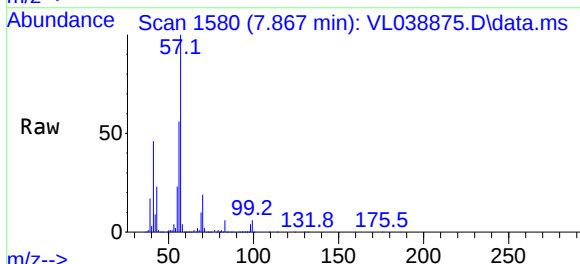
Manual Integrations
APPROVED

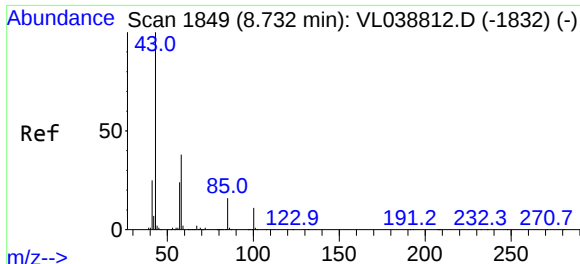
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#44
2,2,4-Trimethylpentane
Concen: 5.903 ppbv
RT: 7.867 min Scan# 1580
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

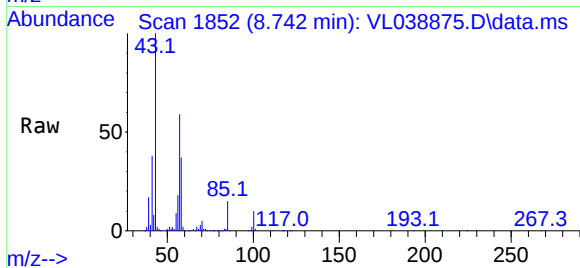
Tgt Ion: 57 Resp: 3067717
Ion Ratio Lower Upper
57 100
41 46.8 25.0 37.4#
56 57.1 25.3 37.9#





#50
4-Methyl-2-Pentanone
Concen: 1.942 ppbv
RT: 8.742 min Scan# 1849
Delta R.T. 0.009 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

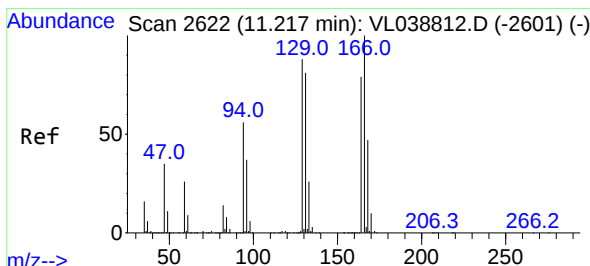
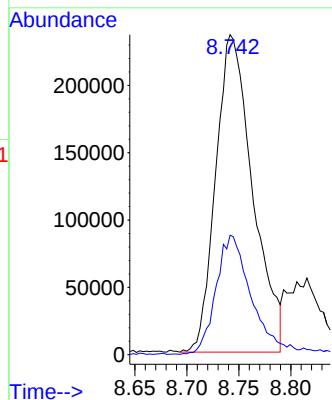
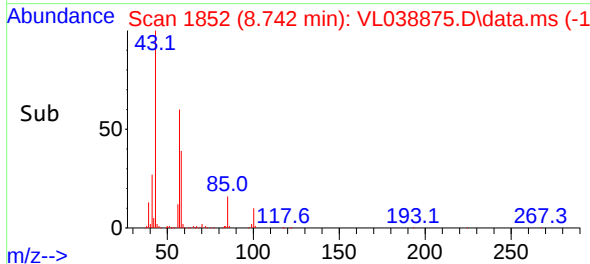
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



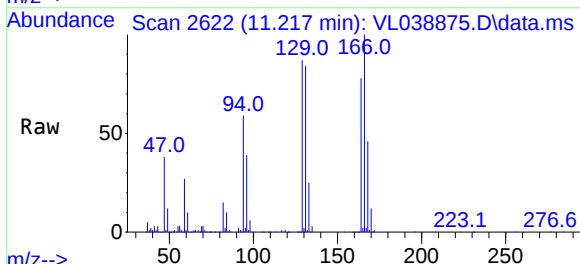
Tgt Ion: 43 Resp: 582350
Ion Ratio Lower Upper
43 100
58 37.4 29.0 43.6

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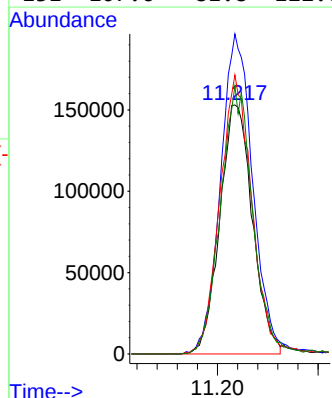
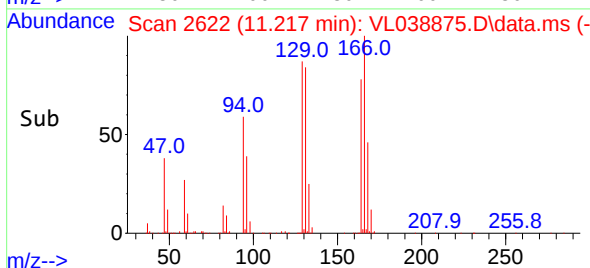
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

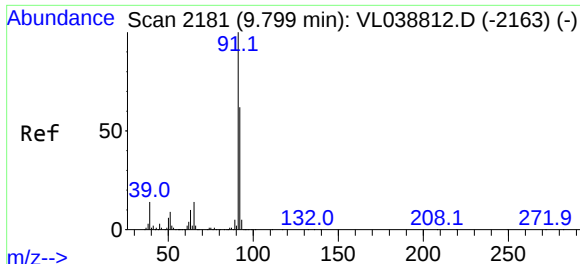


#52
Tetrachloroethene
Concen: 3.219 ppbv
RT: 11.217 min Scan# 2622
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



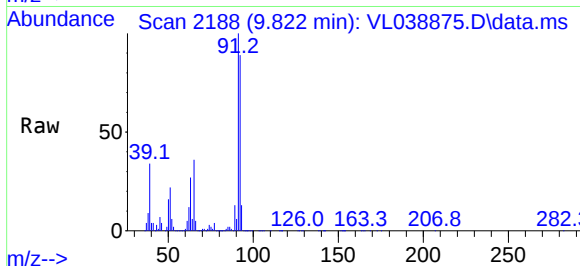
Tgt Ion:164 Resp: 345108
Ion Ratio Lower Upper
164 100
166 128.5 101.0 151.6
129 112.0 88.7 133.1
131 107.6 81.8 122.6





#53
Toluene
Concen: 83.280 ppbv
RT: 9.822 min Scan# 2181
Delta R.T. 0.022 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

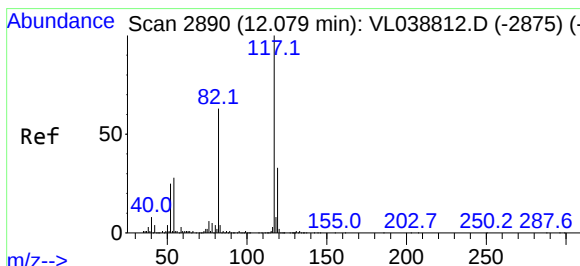
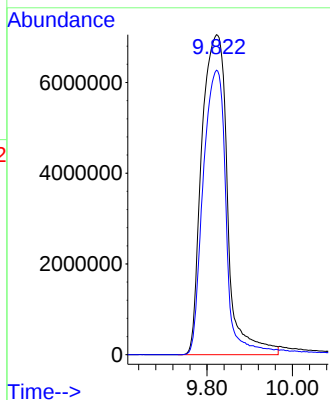
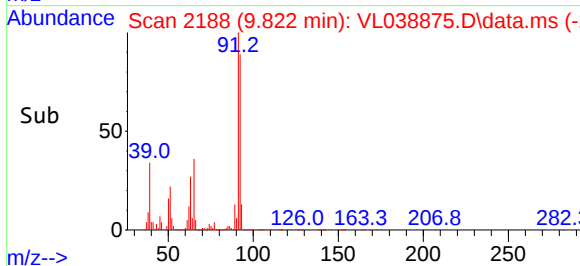
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



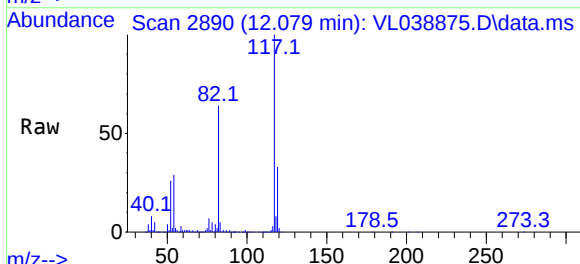
Tgt Ion: 91 Resp: 2951091
Ion Ratio Lower Upper
91 100
92 0.0 49.2 73.8

Manual Integrations
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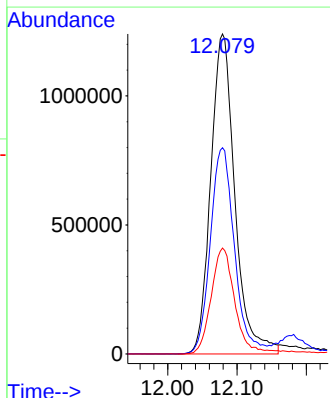
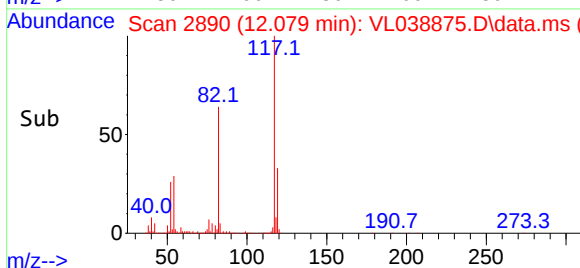
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

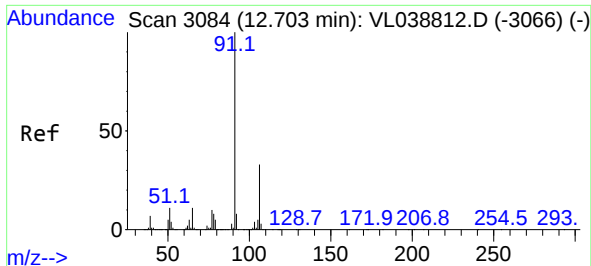


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.079 min Scan# 2890
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



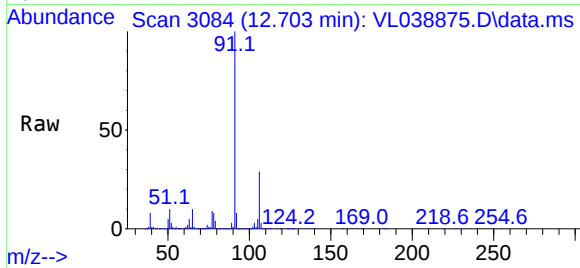
Tgt Ion: 117 Resp: 3001064
Ion Ratio Lower Upper
117 100
82 64.9 53.0 79.6
119 33.8 24.9 37.3





#58
Ethyl Benzene
Concen: 7.068 ppbv
RT: 12.703 min Scan# 3084
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

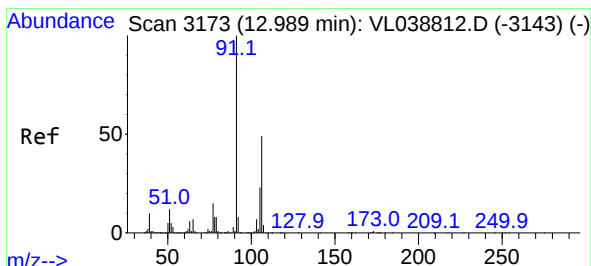
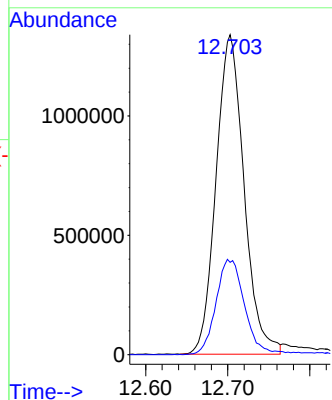
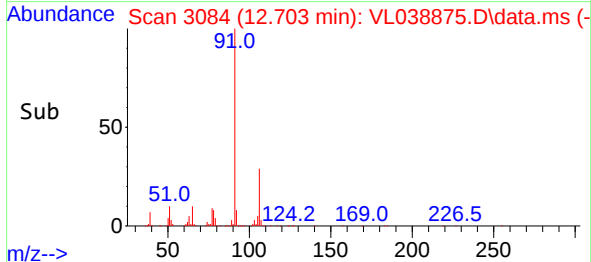
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



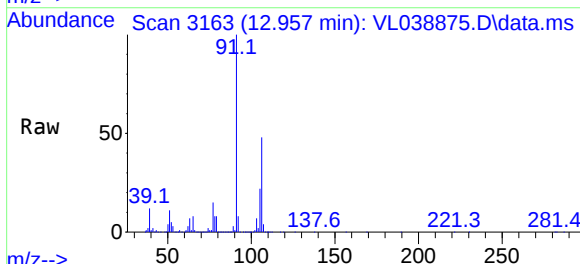
Tgt Ion: 91 Resp: 3169404
Ion Ratio Lower Upper
91 100
106 28.9 26.7 40.1

Manual Integrations
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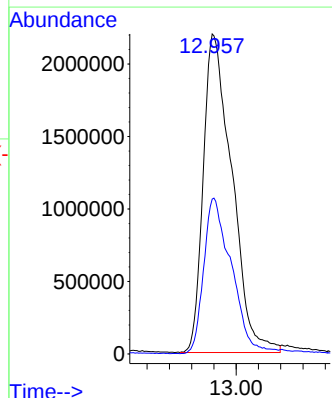
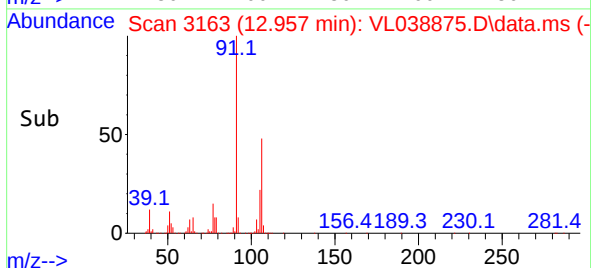
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

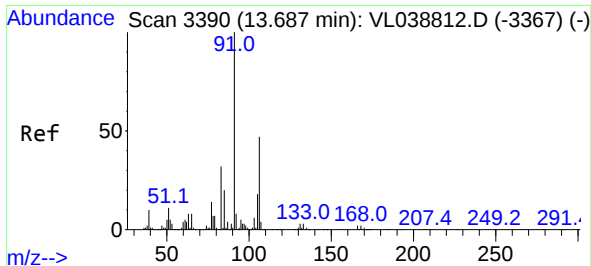


#59
m/p-Xylene
Concen: 20.799 ppbv
RT: 12.957 min Scan# 3163
Delta R.T. -0.032 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



Tgt Ion: 91 Resp: 7836121
Ion Ratio Lower Upper
91 100
106 48.9 37.1 55.7





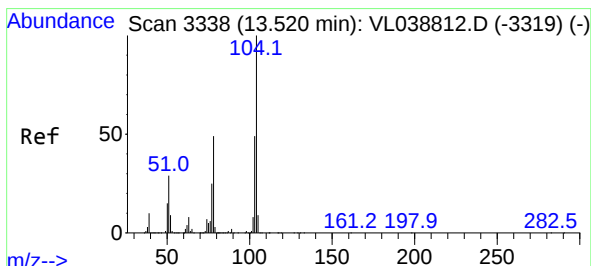
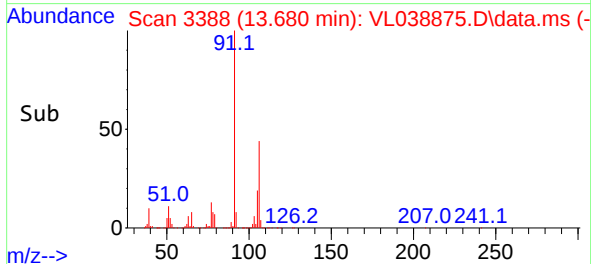
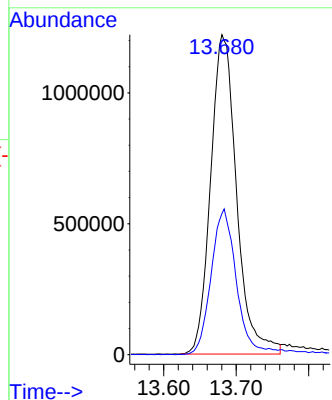
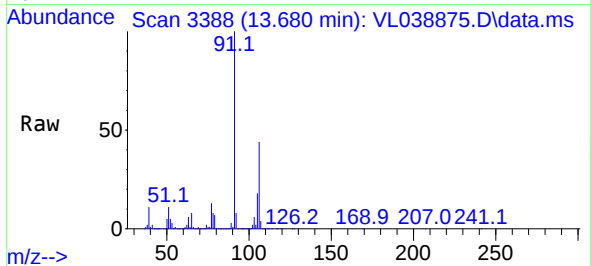
#60
o-Xylene
Concen: 8.623 ppbv
RT: 13.680 min Scan# 31
Delta R.T. -0.007 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP

Tgt Ion: 91 Resp: 304001
Ion Ratio Lower Upper
91 100
106 46.1 23.8 71.4

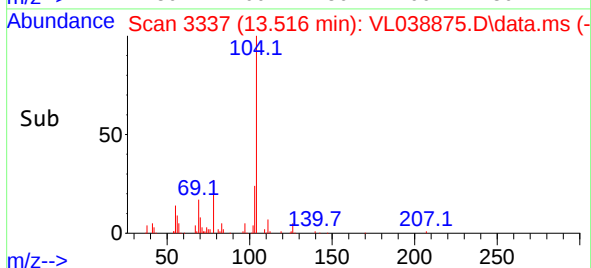
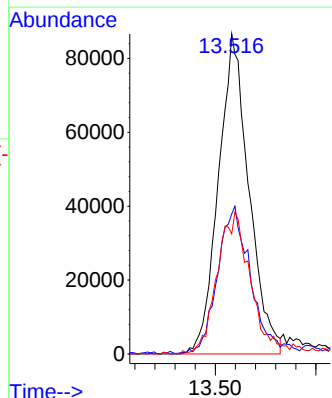
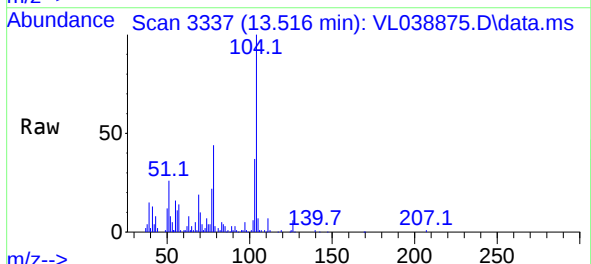
Manual Integrations
APPROVED

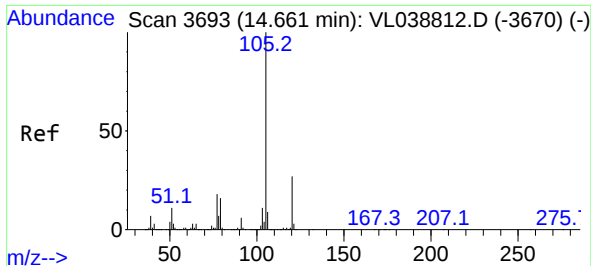
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#61
Styrene
Concen: 0.848 ppbv
RT: 13.516 min Scan# 3337
Delta R.T. -0.003 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

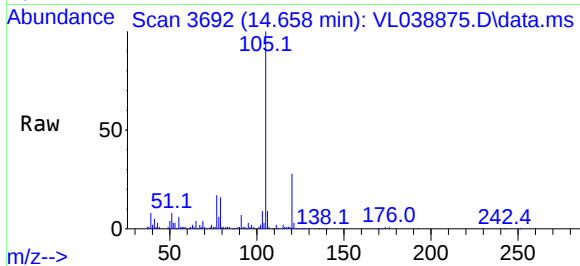
Tgt Ion:104 Resp: 182171
Ion Ratio Lower Upper
104 100
78 51.7 40.5 60.7
103 50.0 39.0 58.4





#62
Isopropylbenzene
Concen: 0.480 ppbv
RT: 14.658 min Scan# 3692
Delta R.T. -0.003 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

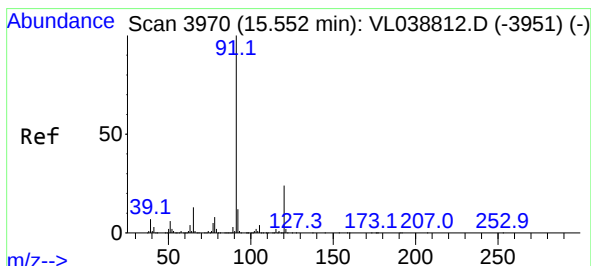
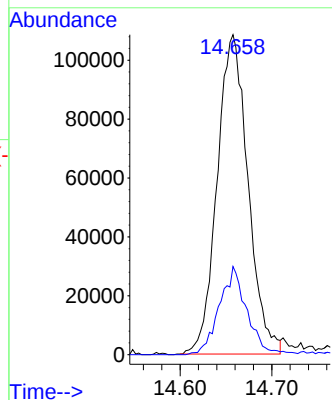
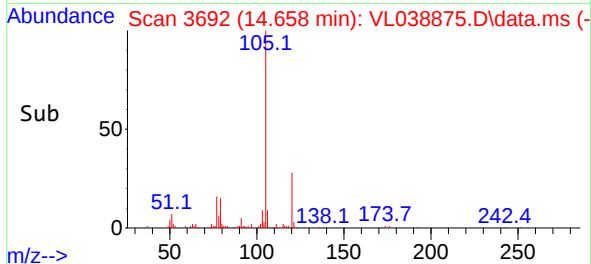
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



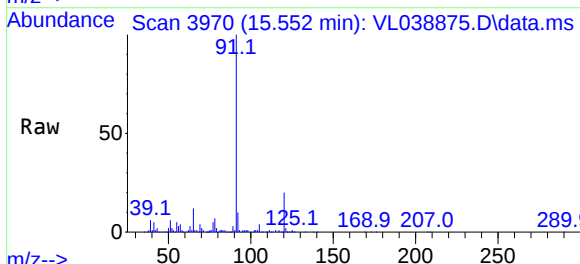
Tgt Ion:105 Resp: 25391
Ion Ratio Lower Upper
105 100
120 24.9 21.8 32.8

Manual Integrations
APPROVED

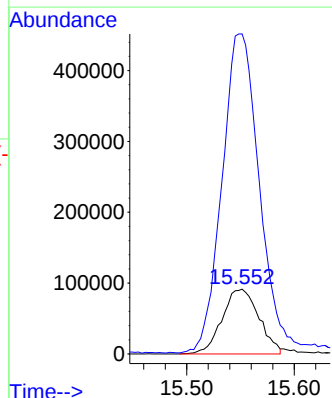
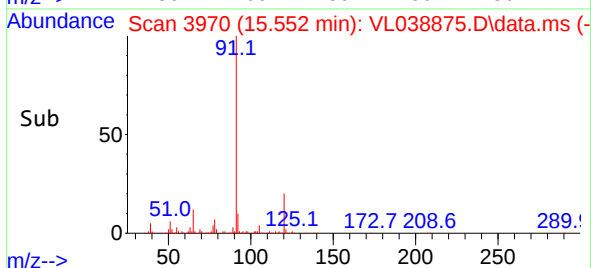
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022

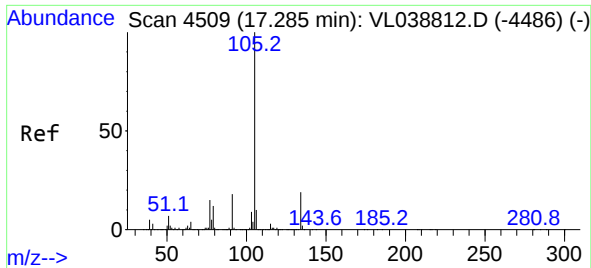


#64
n-propylbenzene
Concen: 1.582 ppbv
RT: 15.552 min Scan# 3970
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21



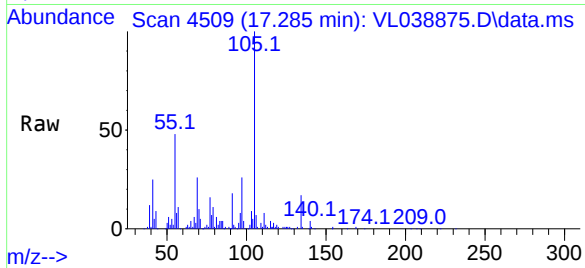
Tgt Ion:120 Resp: 217416
Ion Ratio Lower Upper
120 100
91 509.5 360.6 540.8





#67
 sec-Butylbenzene
 Concen: 0.359 ppbv
 RT: 17.285 min Scan# 4509
 Delta R.T. -0.000 min
 Lab File: VL038875.D
 Acq: 11 Apr 2022 18:21

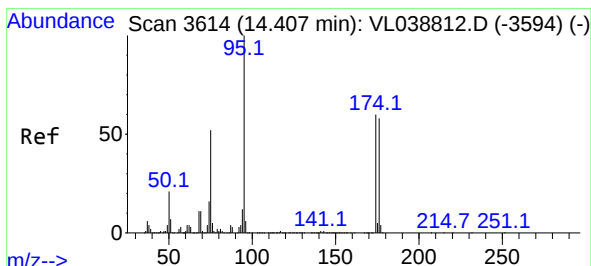
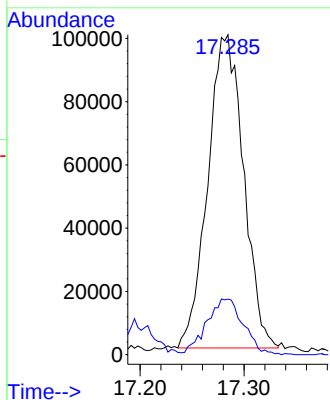
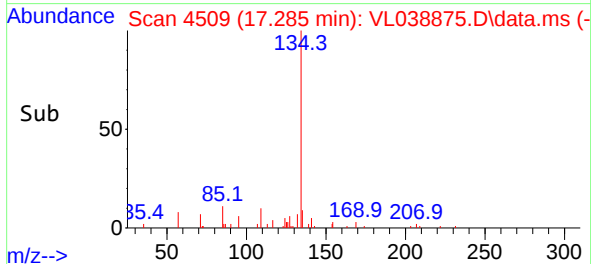
Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1DUP



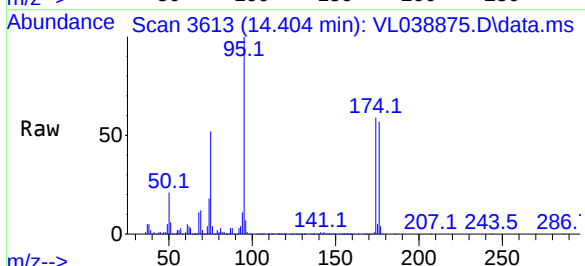
Tgt Ion: 105 Resp: 236604
 Ion Ratio Lower Upper
 105 100
 134 18.5 15.1 22.7

Manual Integrations
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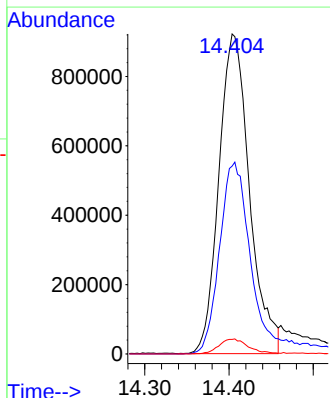
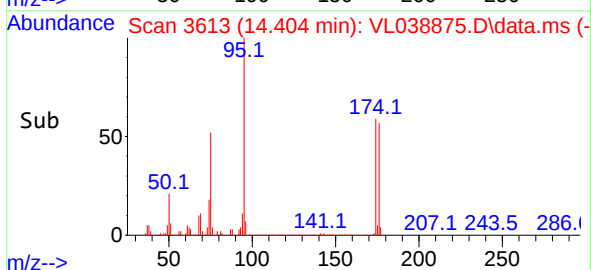
Reviewed By : Semsettin Yesilyurt 04/13/2022
 Supervised By : Mahesh Dadoda 04/14/2022

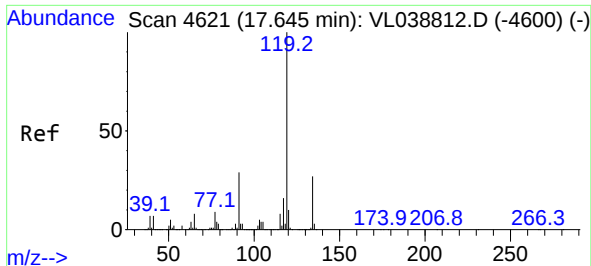


#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.204 ppbv
 RT: 14.404 min Scan# 3613
 Delta R.T. -0.003 min
 Lab File: VL038875.D
 Acq: 11 Apr 2022 18:21



Tgt Ion: 95 Resp: 2322891
 Ion Ratio Lower Upper
 95 100
 174 66.0 52.0 78.0
 175 4.9 4.0 6.0





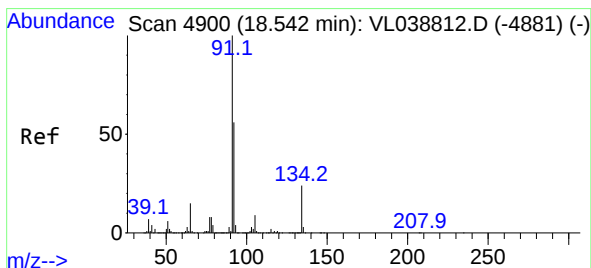
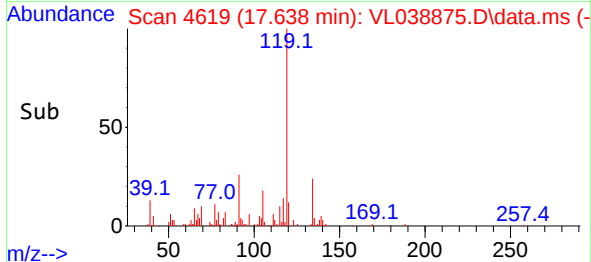
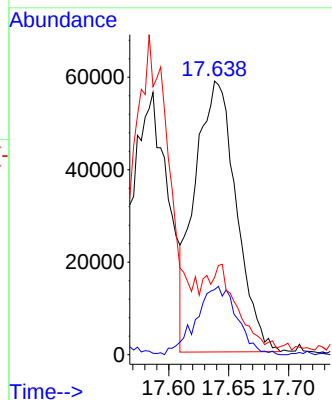
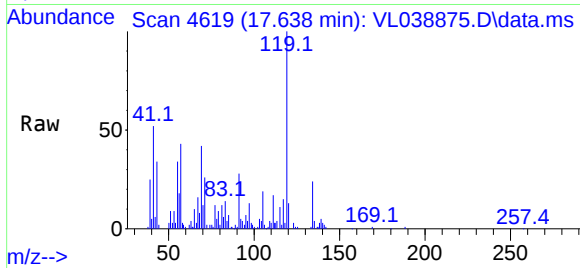
#69
p-Isopropyltoluene
Concen: 0.261 ppbv
RT: 17.638 min Scan# 4619
Delta R.T. -0.007 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP

Tgt Ion: 119 Resp: 140973
Ion Ratio Lower Upper
119 100
134 24.8 20.8 31.2
91 24.9 22.6 34.0

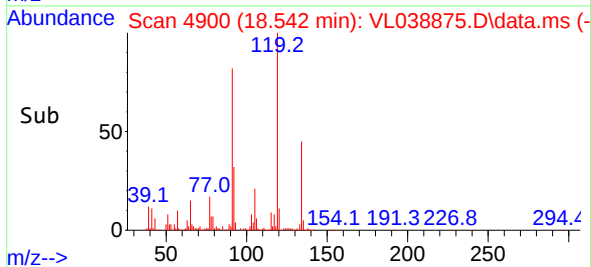
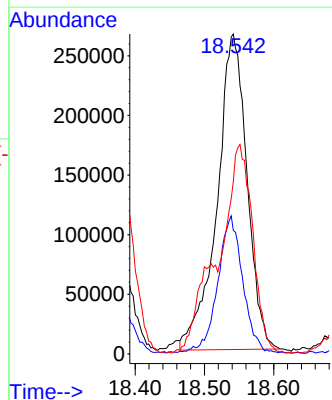
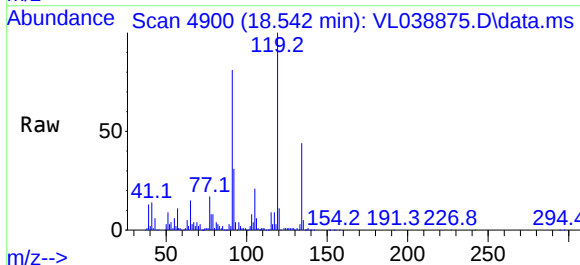
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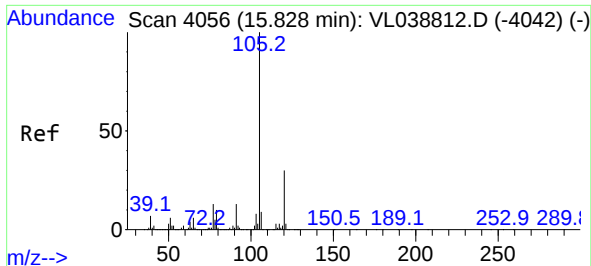
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#70
n-Butylbenzene
Concen: 1.460 ppbv
RT: 18.542 min Scan# 4900
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

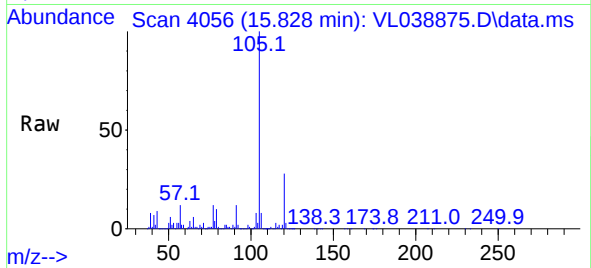
Tgt Ion: 91 Resp: 795468
Ion Ratio Lower Upper
91 100
92 36.6 44.6 66.8#
134 77.4 19.2 28.8#





#72
4-Ethyltoluene
Concen: 3.373 ppbv
RT: 15.828 min Scan# 4056
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

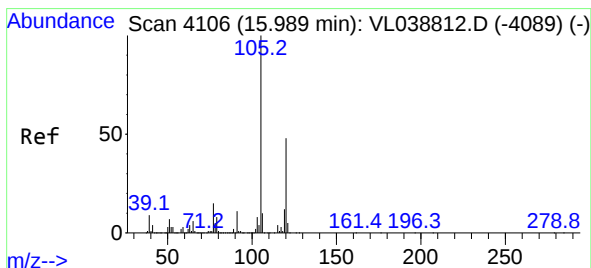
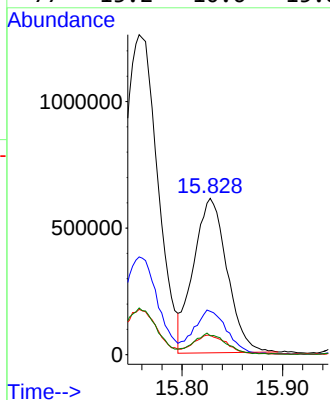
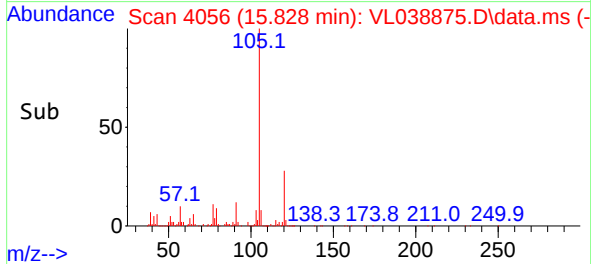
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



Tgt Ion:105 Resp: 1420039
Ion Ratio Lower Upper
105 100
120 28.7 24.3 36.5
91 12.3 9.4 14.2
77 13.2 10.6 15.8

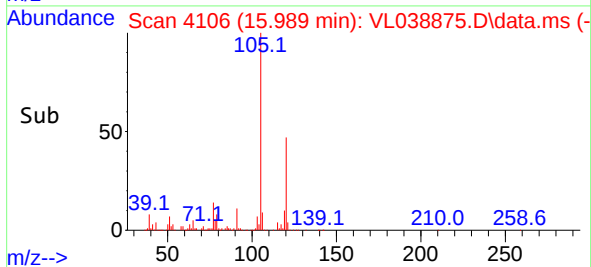
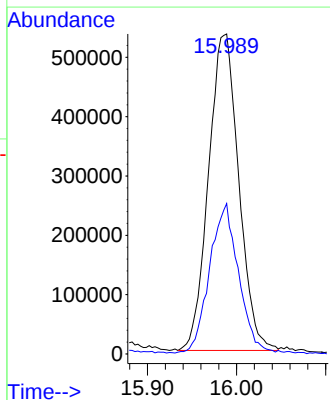
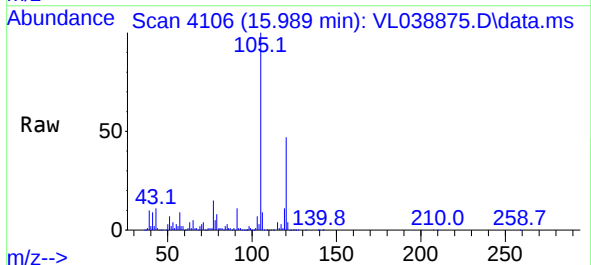
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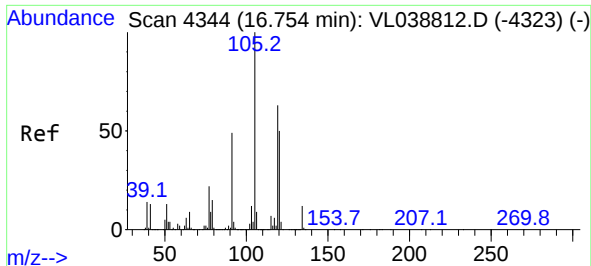
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#73
1,3,5-Trimethylbenzene
Concen: 3.327 ppbv
RT: 15.989 min Scan# 4106
Delta R.T. -0.000 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

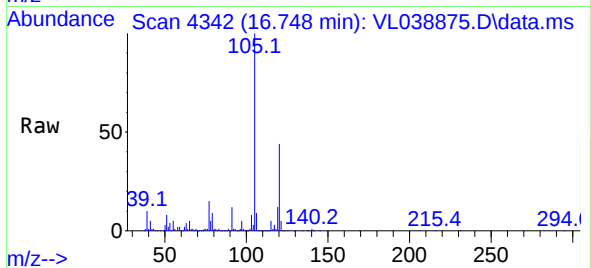
Tgt Ion:105 Resp: 1258205
Ion Ratio Lower Upper
105 100
120 47.0 38.7 58.1





#74
1,2,4-Trimethylbenzene
Concen: 11.059 ppbv
RT: 16.748 min Scan# 41
Delta R.T. -0.007 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

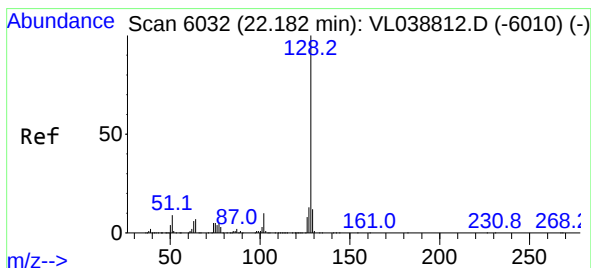
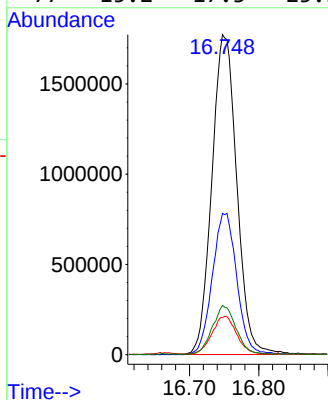
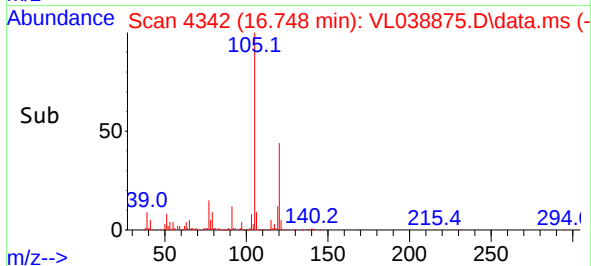
Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



Tgt Ion:105 Resp: 442091
Ion Ratio Lower Upper
105 100
120 44.1 39.8 59.8
91 11.4 39.4 59.0
77 15.2 17.3 25.9#

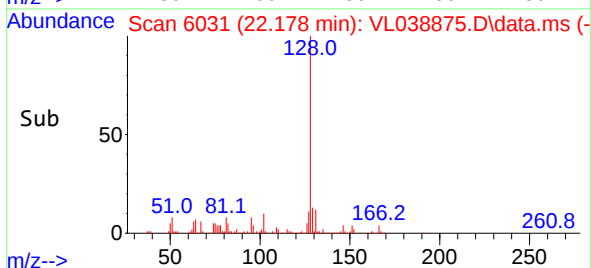
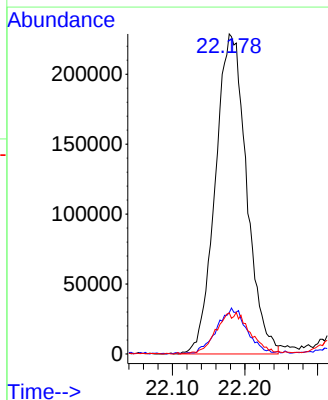
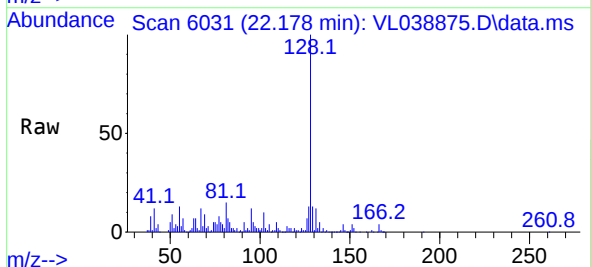
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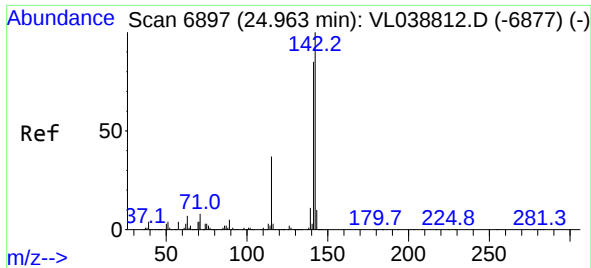
Reviewed By :Semsettin Yesilyurt 04/13/2022
Supervised By :Mahesh Dadoda 04/14/2022



#79
Naphthalene
Concen: 2.287 ppbv
RT: 22.178 min Scan# 6031
Delta R.T. -0.003 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

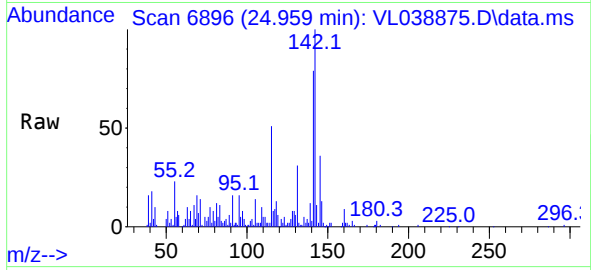
Tgt Ion:128 Resp: 683778
Ion Ratio Lower Upper
128 100
127 12.6 10.6 15.8
129 12.4 9.4 14.0





#80
Naphthalene, 2-methyl-
Concen: 1.385 ppbv m
RT: 24.959 min Scan# 6896
Delta R.T. -0.003 min
Lab File: VL038875.D
Acq: 11 Apr 2022 18:21

Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP



Tgt Ion:142 Resp: 102039
Ion Ratio Lower Upper
142 100
141 47.4 68.8 103.2
115 24.0 31.6 47.4

Manual Integrations
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Supervised By :Mahesh Dadoda 04/14/2022

