

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL011524\
 Data File : VL040972.D
 Acq On : 15 Jan 2024 16:15
 Operator : SY/MD
 Sample : P1138-04
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/16/2024
 Supervised By :Mahesh Dadoda 01/16/2024

Quant Time: Jan 16 03:37:32 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL122023AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2

QLast Update : Tue Jan 16 03:31:29 2024

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.189	49	1141882	10.000	ppbv	0.01
33) 1,4-Difluorobenzene	6.645	114	2895763	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.445	117	2414138	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.757	95	1794605	10.092	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	= 100.900%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.745	85	108101	0.497	ppbv	100
4) Chloromethane	2.828	50	36485	0.576	ppbv #	79
9) Propene	2.716	41	469108m	8.274	ppbv	
10) Heptane	7.568	43	133447	0.947	ppbv	93
11) Trichlorofluoromethane	3.574	101	40877	0.240	ppbv	91
13) Ethanol	3.246	45	817867	57.179	ppbv	97
15) Acetone	3.478	43	397387m	2.902	ppbv	
19) Isopropyl Alcohol	3.584	45	1299875	18.190	ppbv	100
20) Methylene Chloride	3.941	84	226850	4.647	ppbv	99
25) Ethyl Acetate	5.208	43	517009	2.179	ppbv #	89
26) Hexane	5.211	57	456342	4.339	ppbv #	56
29) Chloroform	5.272	83	18814	0.106	ppbv #	78
30) Cyclohexane	6.594	84	60252	0.687	ppbv	91
31) cis-1,2-Dichloroethene	5.079	61	4797m	0.044	ppbv	
34) 2-Butanone	4.790	43	38352	0.250	ppbv #	91
35) Carbon Tetrachloride	6.481	117	13773m	0.076	ppbv	
36) Benzene	6.362	78	467433	2.065	ppbv	98
38) Trichloroethene	7.282	130	36972m	0.435	ppbv	
43) Methyl Methacrylate	7.465	69	27709	0.312	ppbv	86
44) 2,2,4-Trimethylpentane	7.314	57	299800	0.780	ppbv #	83
52) Tetrachloroethene	10.593	164	4344m	0.057	ppbv	
53) Toluene	9.204	91	1291938	5.147	ppbv	99
58) Ethyl Benzene	12.069	91	262049	0.845	ppbv	99
59) m/p-Xylene	12.326	91	789353	2.993	ppbv #	100
60) o-Xylene	13.037	91	293972	1.183	ppbv	97
61) Styrene	12.876	104	28199m	0.239	ppbv	
62) Isopropylbenzene	14.008	105	46876m	0.127	ppbv	
64) n-propylbenzene	14.896	120	12918m	0.140	ppbv	
72) 4-Ethyltoluene	15.169	105	79198	0.290	ppbv #	95
73) 1,3,5-Trimethylbenzene	15.333	105	63209	0.269	ppbv	96
74) 1,2,4-Trimethylbenzene	16.088	105	256896	0.981	ppbv #	65

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

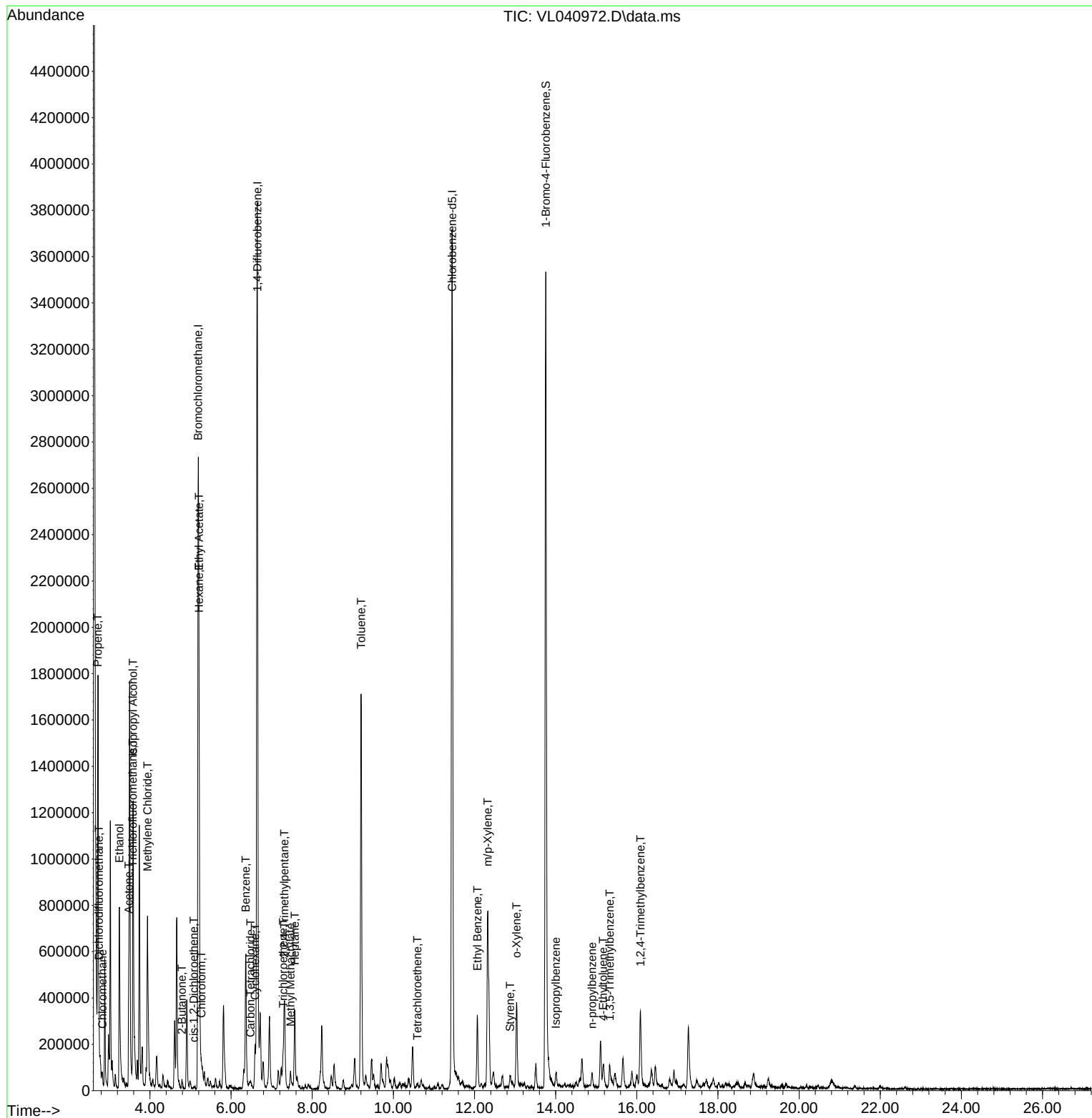
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL011524\
Data File : VL040972.D
Acq On : 15 Jan 2024 16:15
Operator : SY/MD
Sample : P1138-04
Misc : 400mL/MSVOA_L
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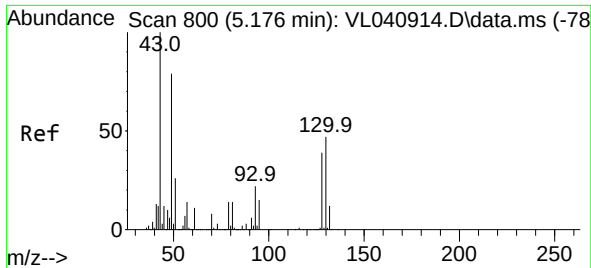
Instrument :
MSVOA_L
ClientSampleId :
IA2

Quant Time: Jan 16 03:37:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL122023AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Jan 16 03:31:29 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

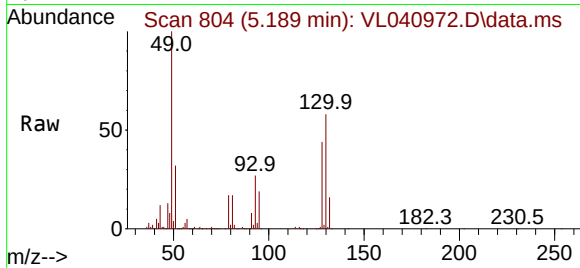
Reviewed By : Semsettin Yesilyurt 01/16/2024
Supervised By : Mahesh Dadoda 01/16/2024





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.189 min Scan# 80
Delta R.T. 0.013 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

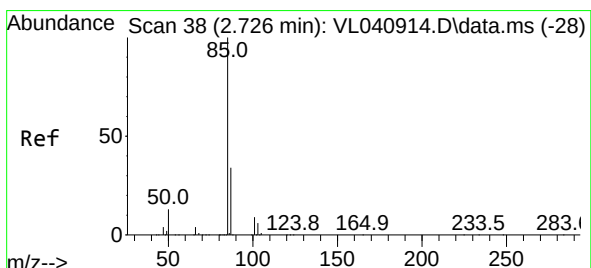
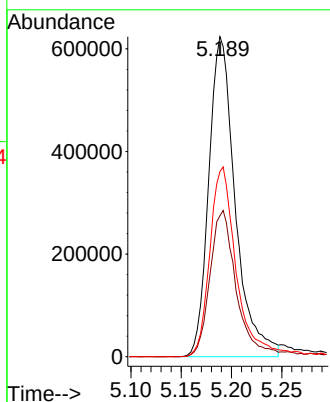
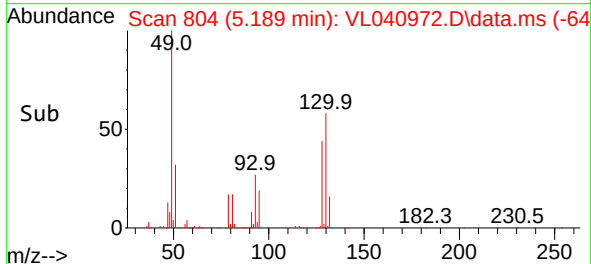
Instrument :
MSVOA_L
ClientSampleId :
IA2



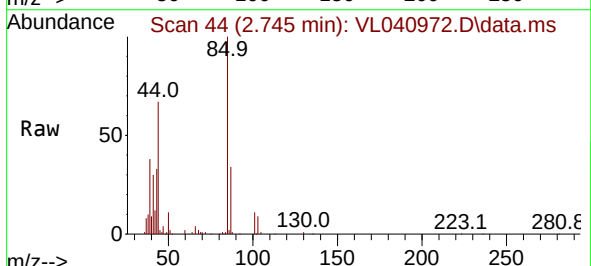
Tgt Ion: 49 Resp: 114188
Ion Ratio Lower Upper
49 100
128 47.3 23.8 71.2
130 61.6 30.1 90.5

Manual Integrations
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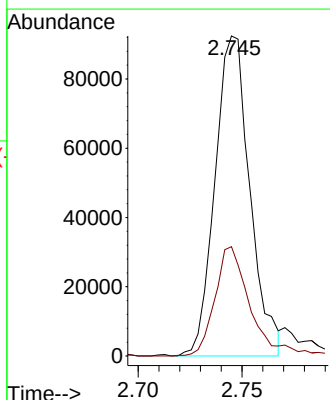
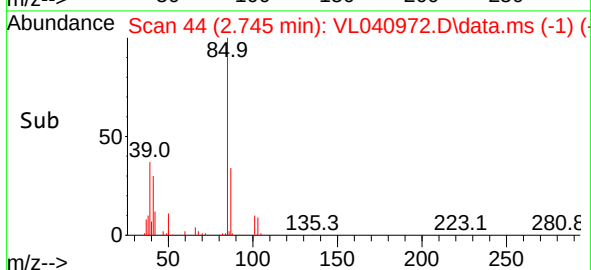
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024

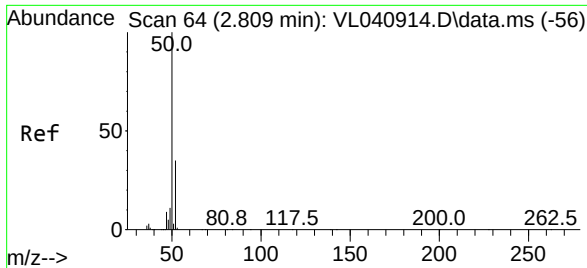


#2
Dichlorodifluoromethane
Concen: 0.497 ppbv
RT: 2.745 min Scan# 44
Delta R.T. 0.022 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15



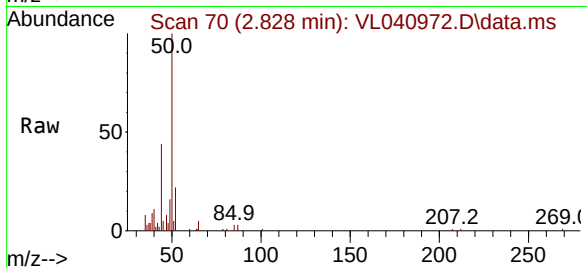
Tgt Ion: 85 Resp: 108101
Ion Ratio Lower Upper
85 100
87 33.9 27.0 40.6





#4
Chloromethane
Concen: 0.576 ppbv
RT: 2.828 min Scan# 70
Delta R.T. 0.022 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

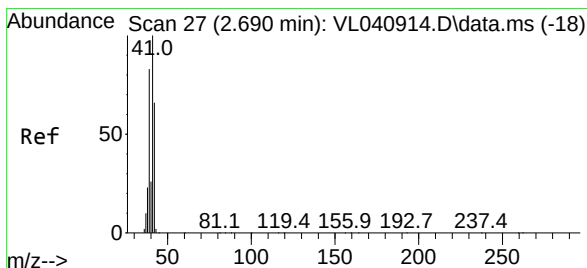
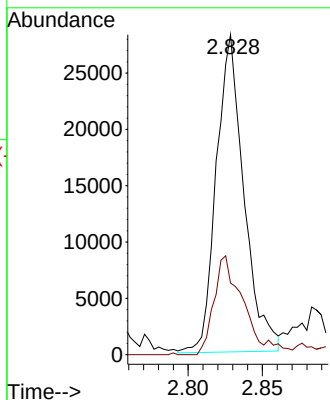
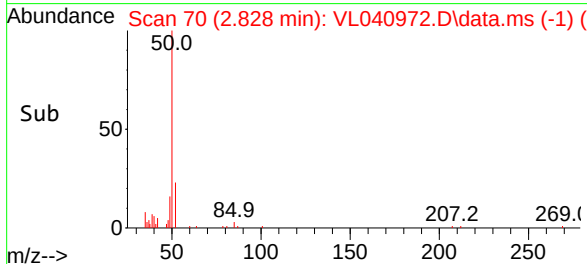
Instrument :
MSVOA_L
ClientSampleId :
IA2



Tgt Ion: 50 Resp: 36485
Ion Ratio Lower Upper
50 100
52 22.7 28.0 42.0

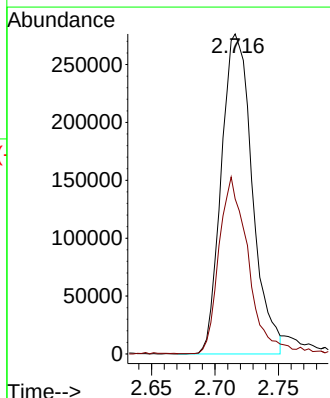
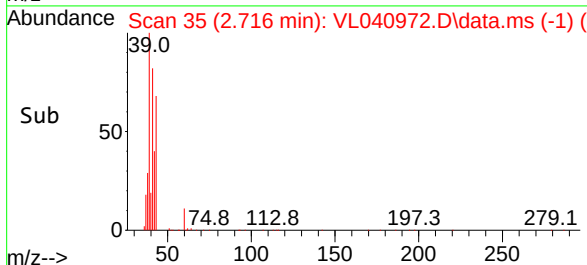
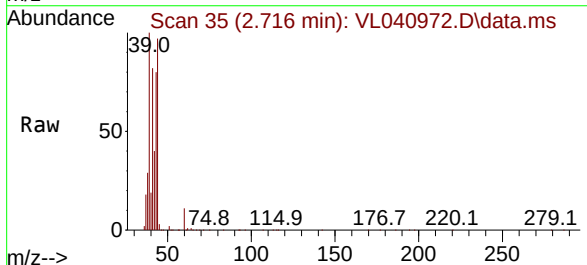
Manual Integrations
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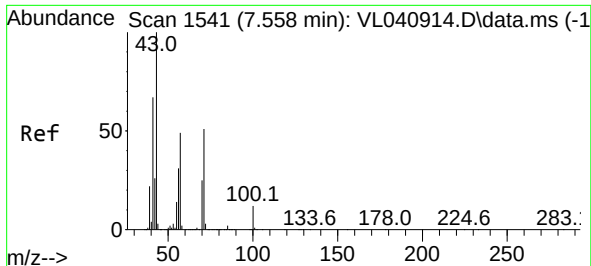
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#9
Propene
Concen: 8.274 ppbv m
RT: 2.716 min Scan# 35
Delta R.T. 0.029 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

Tgt Ion: 41 Resp: 469108
Ion Ratio Lower Upper
41 100
42 19.6 55.8 83.6





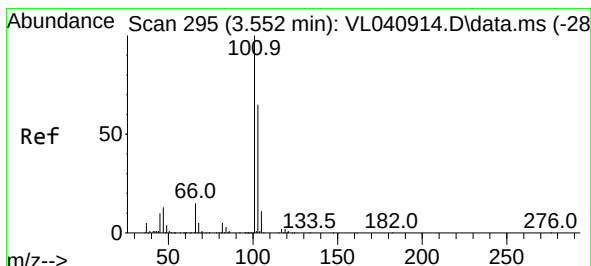
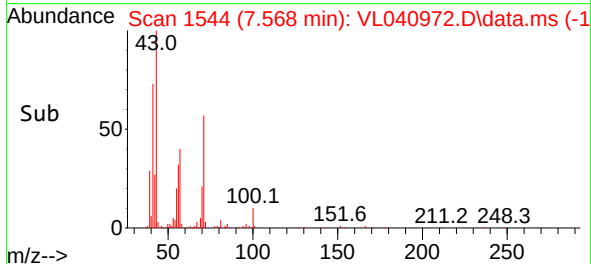
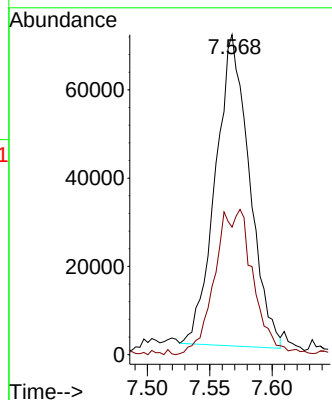
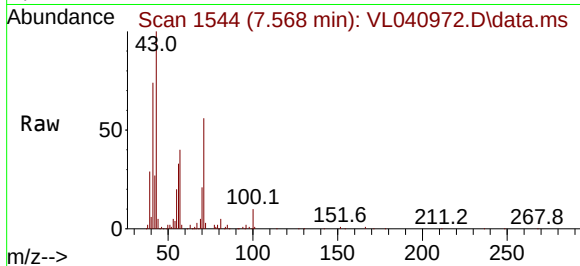
#10
Heptane
Concen: 0.947 ppbv
RT: 7.568 min Scan# 11
Delta R.T. 0.010 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

Instrument :
MSVOA_L
ClientSampleId :
IA2

Tgt Ion: 43 Resp: 13344
Ion Ratio Lower Upper
43 100
57 53.7 39.3 58.9

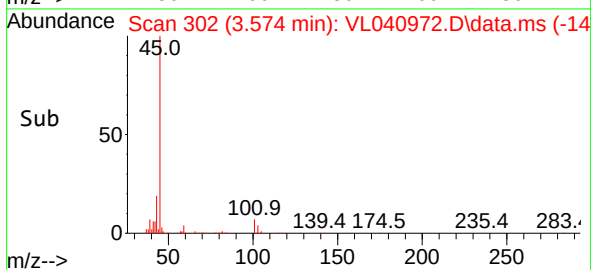
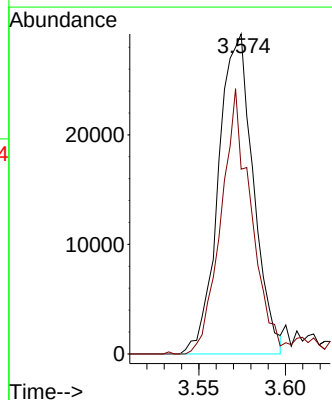
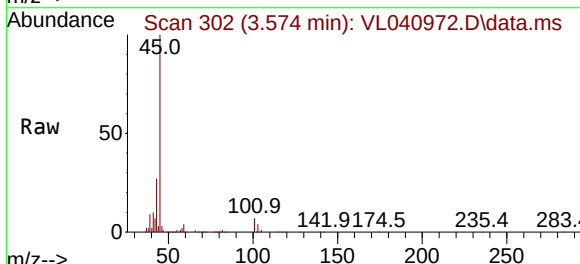
Manual Integrations
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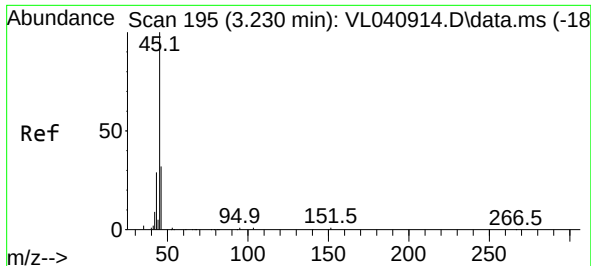
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#11
Trichlorofluoromethane
Concen: 0.240 ppbv
RT: 3.574 min Scan# 302
Delta R.T. 0.022 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

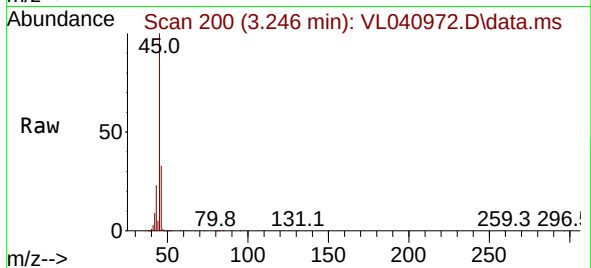
Tgt Ion:101 Resp: 40877
Ion Ratio Lower Upper
101 100
103 57.7 51.9 77.9





#13
 Ethanol
 Concen: 57.179 ppbv
 RT: 3.246 min Scan# 200
 Delta R.T. 0.016 min
 Lab File: VL040972.D
 Acq: 15 Jan 2024 16:15

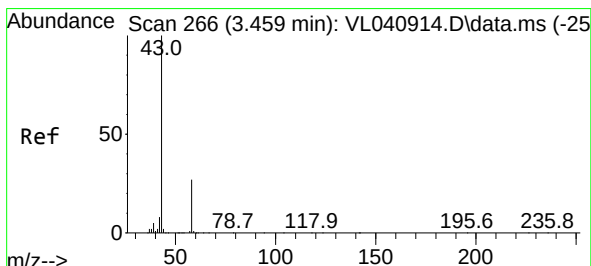
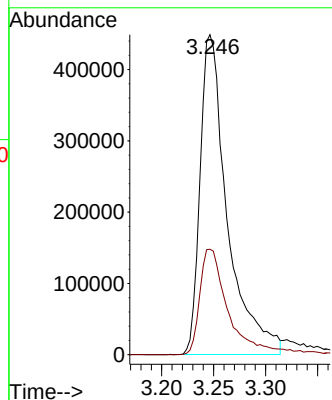
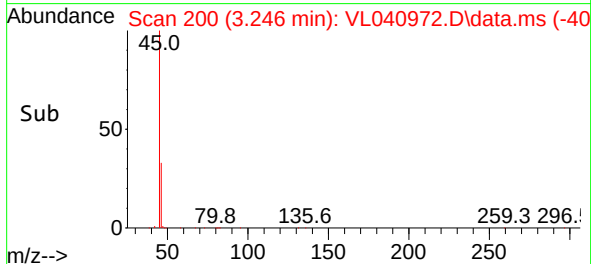
Instrument :
 MSVOA_L
 ClientSampleId :
 IA2



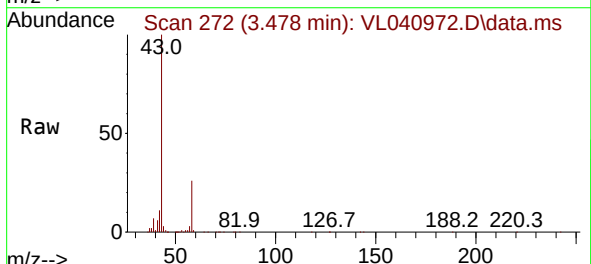
Tgt Ion: 45 Resp: 81786
 Ion Ratio Lower Upper
 45 100
 46 35.6 15.0 60.0

Manual Integrations
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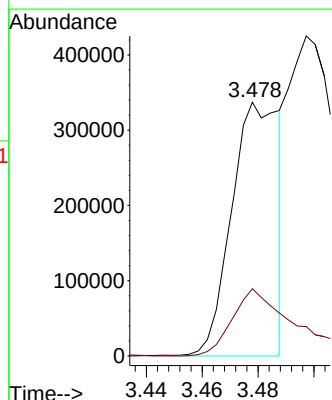
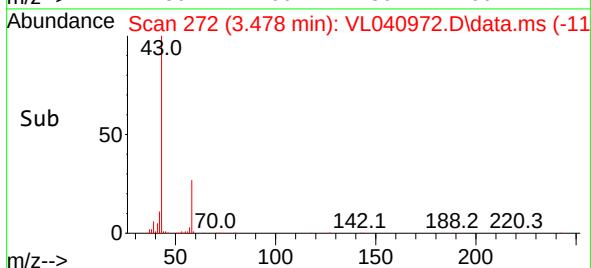
Reviewed By :Semsettin Yesilyurt 01/16/2024
 Supervised By :Mahesh Dadoda 01/16/2024

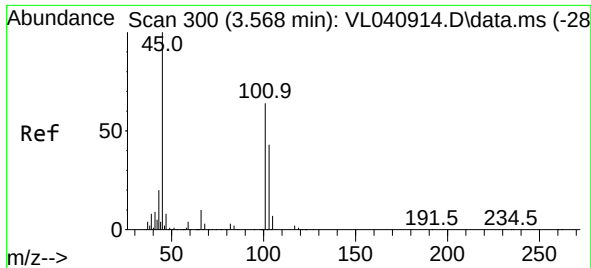


#15
 Acetone
 Concen: 2.902 ppbv m
 RT: 3.478 min Scan# 272
 Delta R.T. 0.022 min
 Lab File: VL040972.D
 Acq: 15 Jan 2024 16:15



Tgt Ion: 43 Resp: 397387
 Ion Ratio Lower Upper
 43 100
 58 37.6 20.6 30.8





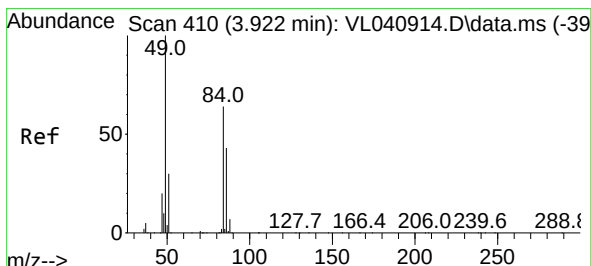
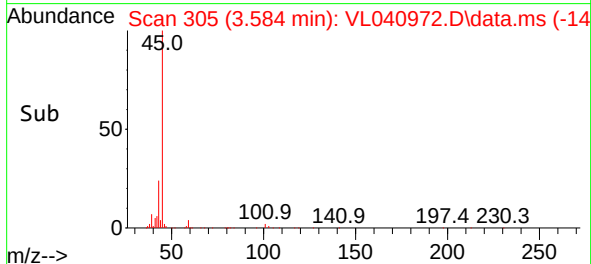
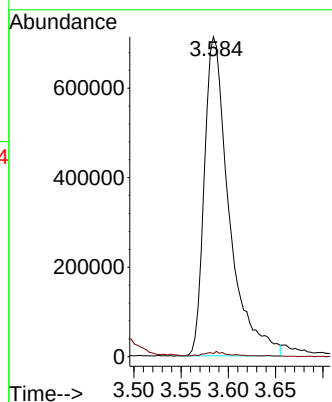
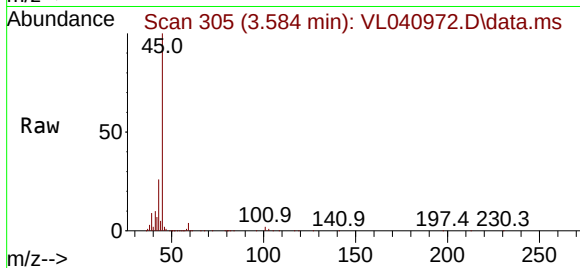
#19
Isopropyl Alcohol
Concen: 18.190 ppbv
RT: 3.584 min Scan# 305
Delta R.T. 0.019 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

Instrument :
MSVOA_L
ClientSampleId :
IA2

Tgt Ion: 45 Resp: 129987
Ion Ratio Lower Upper
45 100
58 2.0 1.5 2.3

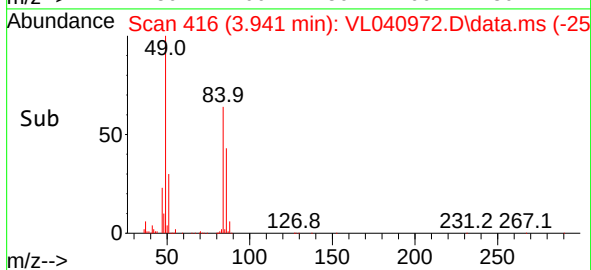
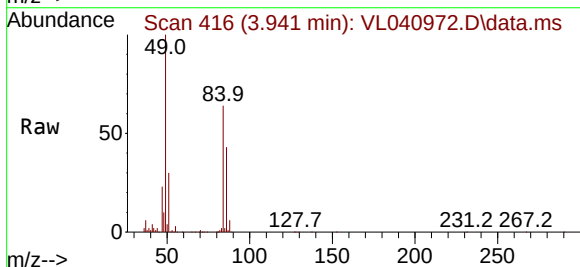
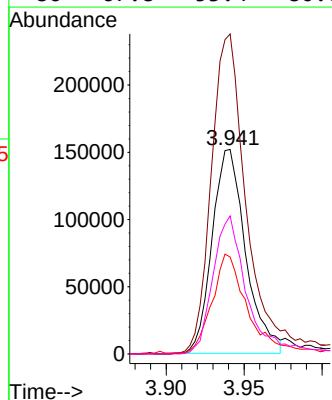
Manual Integrations
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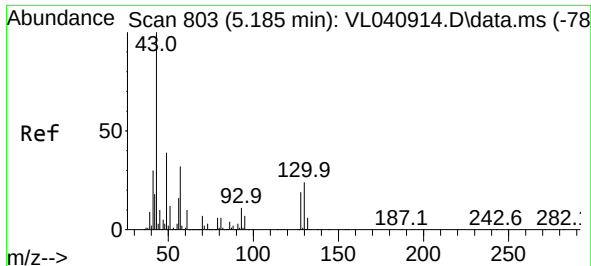
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#20
Methylene Chloride
Concen: 4.647 ppbv
RT: 3.941 min Scan# 416
Delta R.T. 0.022 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

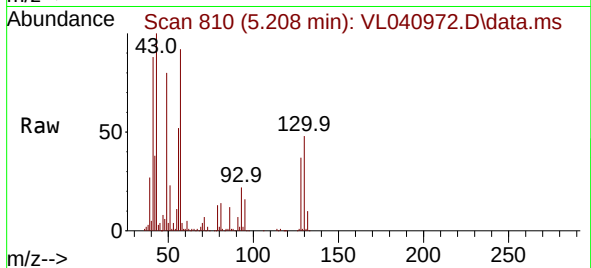
Tgt Ion: 84 Resp: 226850
Ion Ratio Lower Upper
84 100
49 156.4 124.6 187.0
51 47.0 37.2 55.8
86 67.8 53.4 80.0





#25
Ethyl Acetate
Concen: 2.179 ppbv
RT: 5.208 min Scan# 810
Delta R.T. 0.019 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

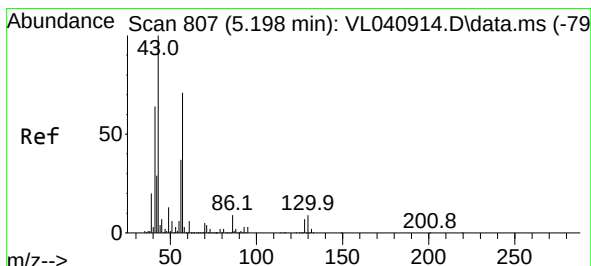
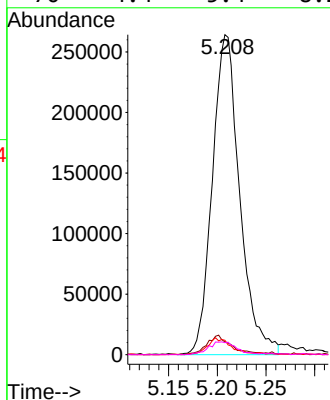
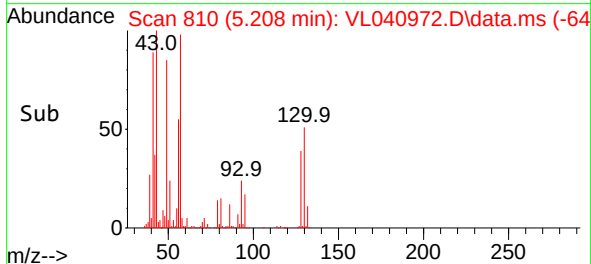
Instrument :
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IA2



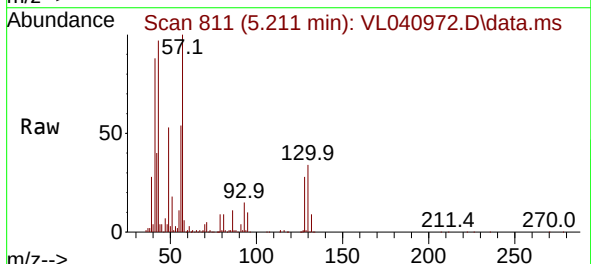
Tgt Ion: 43 Resp: 517009
Ion Ratio Lower Upper
43 100
45 5.9 8.2 12.2
61 4.9 7.6 11.4
70 4.4 5.4 8.2

Manual Integrations
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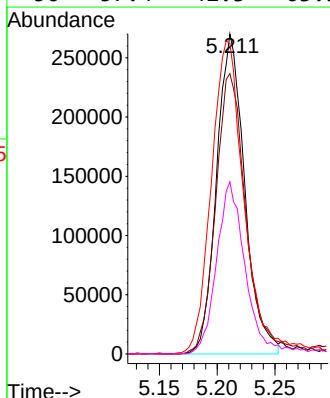
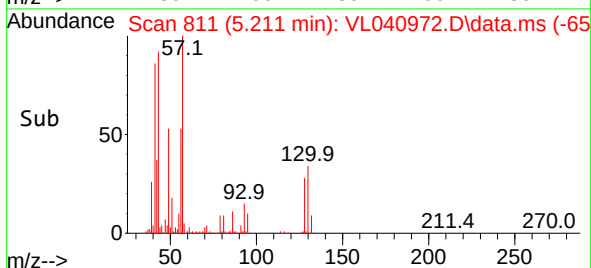
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024

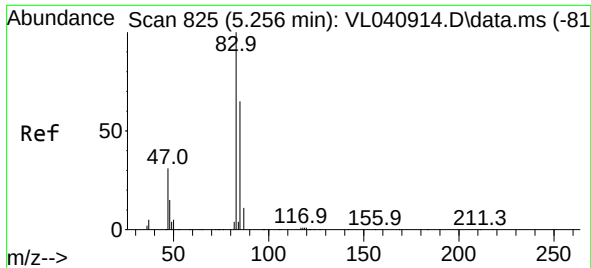


#26
Hexane
Concen: 4.339 ppbv
RT: 5.211 min Scan# 811
Delta R.T. 0.016 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15



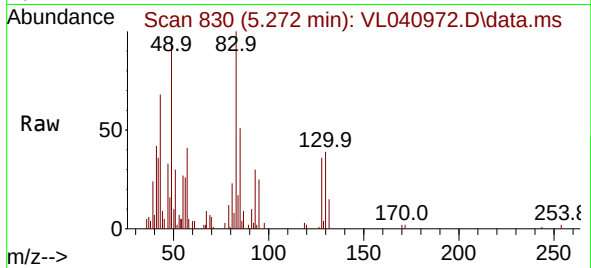
Tgt Ion: 57 Resp: 456342
Ion Ratio Lower Upper
57 100
41 95.2 75.2 112.8
43 118.5 188.0 282.0
56 57.4 42.3 63.5





#29
Chloroform
Concen: 0.106 ppbv
RT: 5.272 min Scan# 81
Delta R.T. 0.013 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

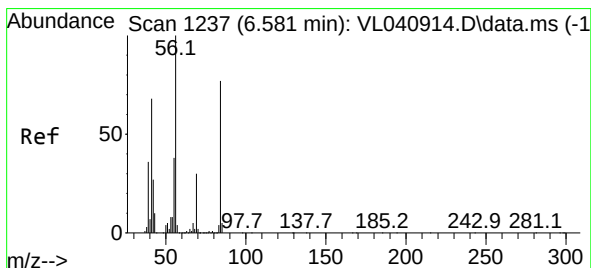
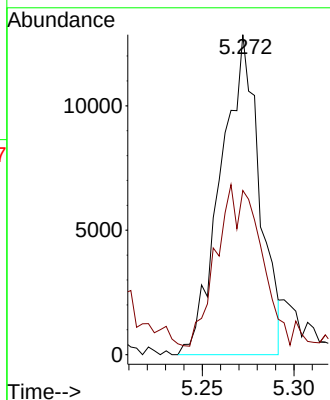
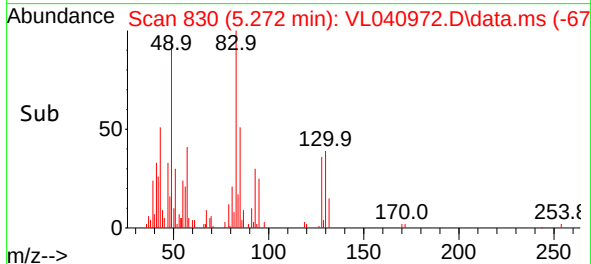
Instrument :
MSVOA_L
ClientSampleId :
IA2



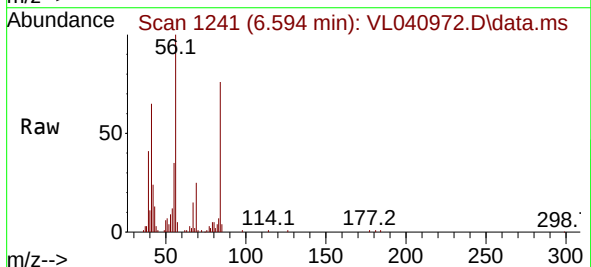
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Ion Ratio Lower Upper
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85 47.9 52.3 78.5

Manual Integrations
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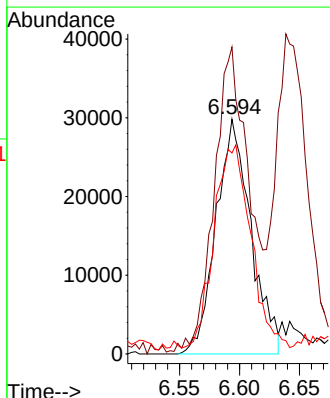
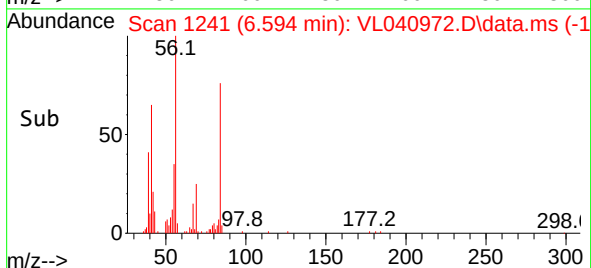
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024

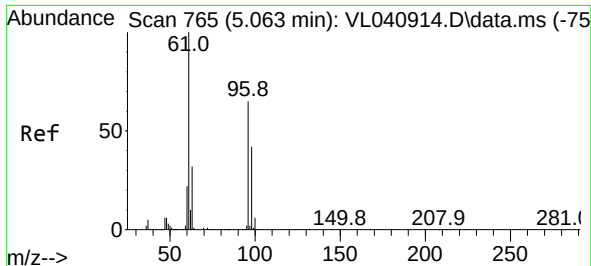


#30
Cyclohexane
Concen: 0.687 ppbv
RT: 6.594 min Scan# 1241
Delta R.T. 0.010 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15



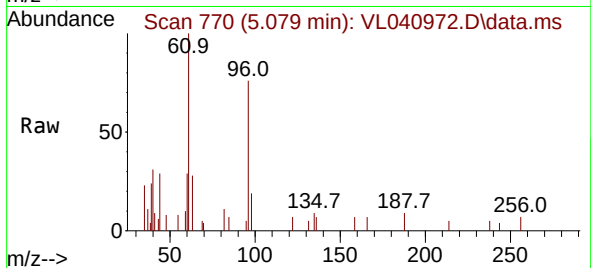
Tgt Ion: 84 Resp: 60252
Ion Ratio Lower Upper
84 100
56 128.3 111.4 167.2
41 96.8 70.0 105.0





#31
 cis-1,2-Dichloroethene
 Concen: 0.044 ppbv m
 RT: 5.079 min Scan# 71
 Delta R.T. 0.016 min
 Lab File: VL040972.D
 Acq: 15 Jan 2024 16:15

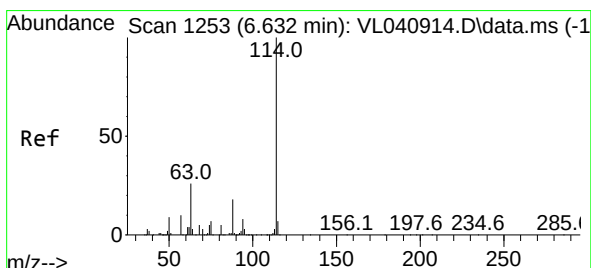
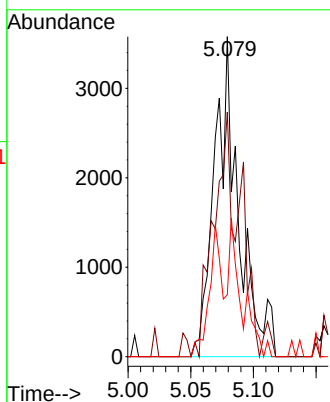
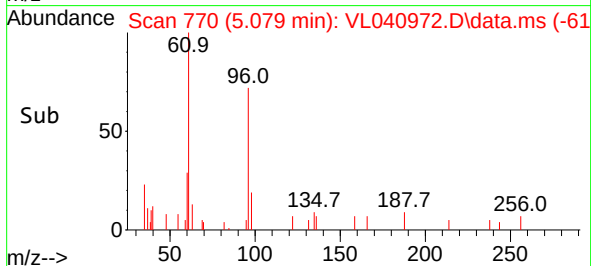
Instrument :
 MSVOA_L
 ClientSampleId :
 IA2



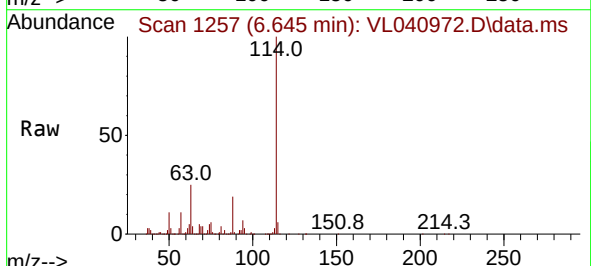
Tgt Ion: 61 Resp: 479
 Ion Ratio Lower Upper
 61 100
 96 76.4 51.7 77.5
 98 19.4 33.2 49.8

Manual Integrations
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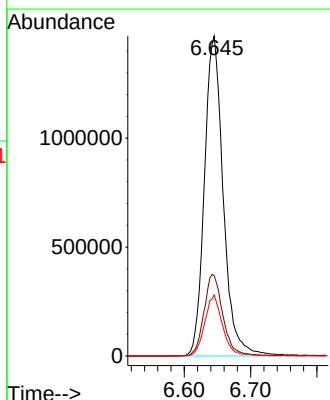
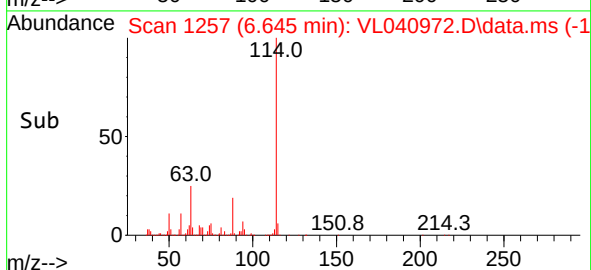
Reviewed By :Semsettin Yesilyurt 01/16/2024
 Supervised By :Mahesh Dadoda 01/16/2024

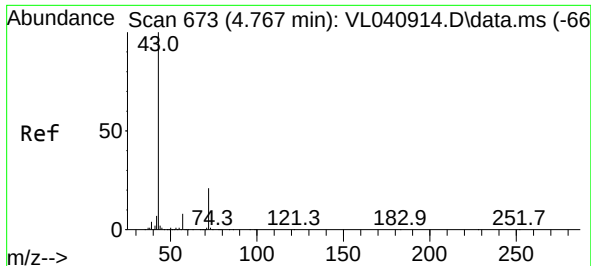


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 6.645 min Scan# 1257
 Delta R.T. 0.010 min
 Lab File: VL040972.D
 Acq: 15 Jan 2024 16:15



Tgt Ion:114 Resp: 2895763
 Ion Ratio Lower Upper
 114 100
 63 25.8 21.0 31.6
 88 18.1 14.3 21.5





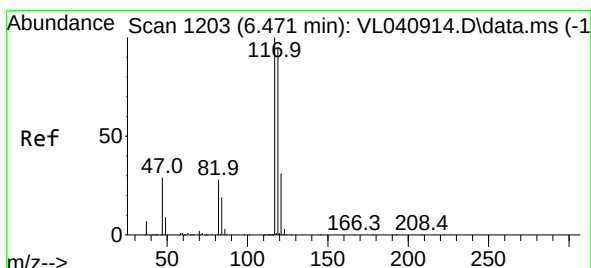
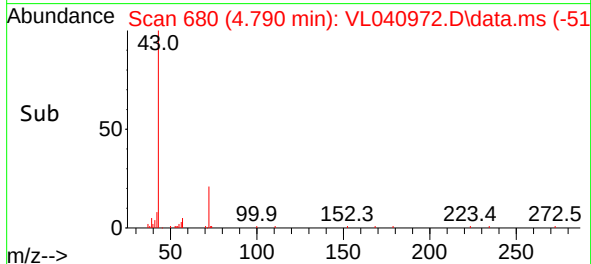
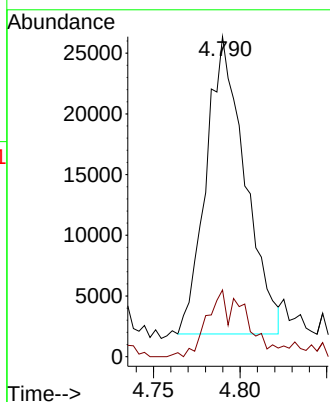
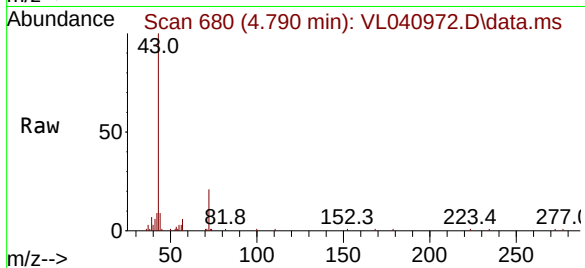
#34
2-Butanone
Concen: 0.250 ppbv
RT: 4.790 min Scan# 61
Delta R.T. 0.019 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

Instrument :
MSVOA_L
ClientSampleId :
IA2

Tgt Ion: 43 Resp: 38352
Ion Ratio Lower Upper
43 100
72 25.9 17.2 25.8

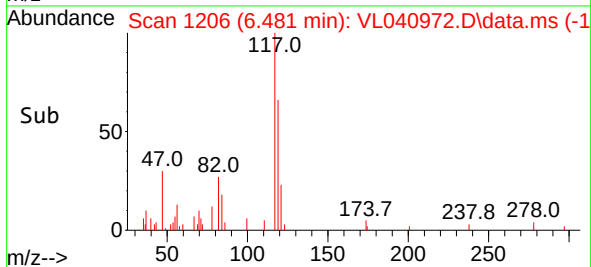
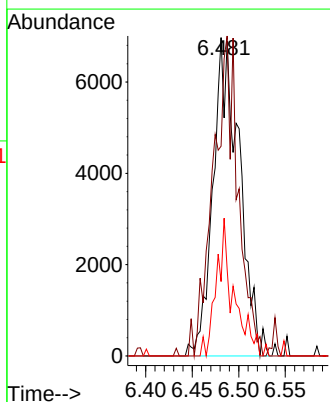
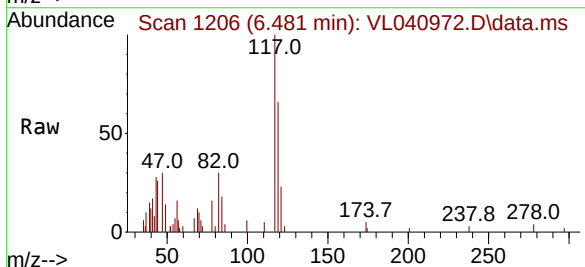
Manual Integrations
APPROVED

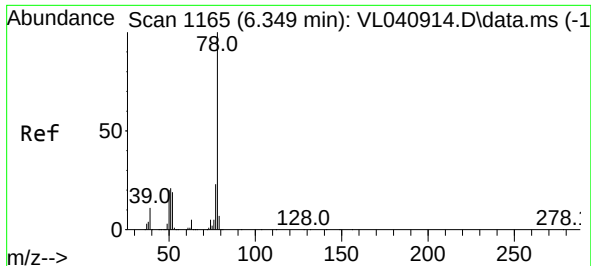
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#35
Carbon Tetrachloride
Concen: 0.076 ppbv m
RT: 6.481 min Scan# 1206
Delta R.T. 0.006 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

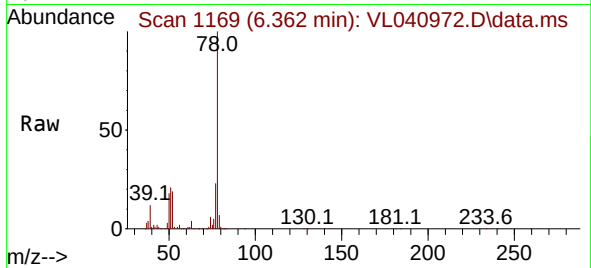
Tgt Ion:117 Resp: 13773
Ion Ratio Lower Upper
117 100
119 65.9 76.3 114.5#
121 23.4 24.9 37.3#





#36
Benzene
Concen: 2.065 ppbv
RT: 6.362 min Scan# 1169
Delta R.T. 0.010 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

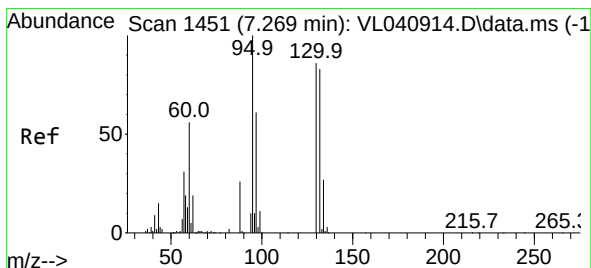
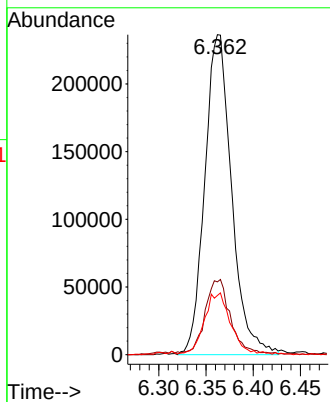
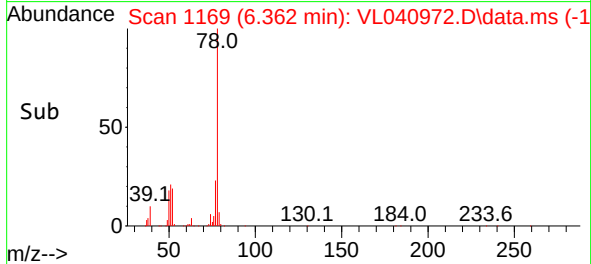
Instrument :
MSVOA_L
ClientSampleId :
IA2



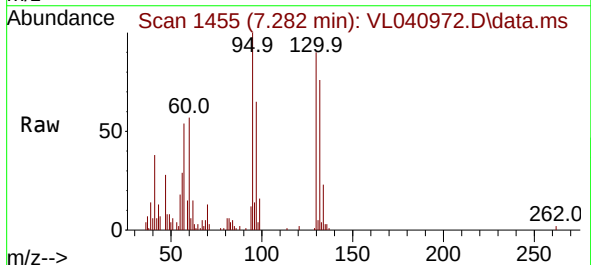
Tgt Ion: 78 Resp: 46743
Ion Ratio Lower Upper
78 100
77 22.5 18.4 27.6
50 18.2 16.0 24.0

Manual Integrations
APPROVED

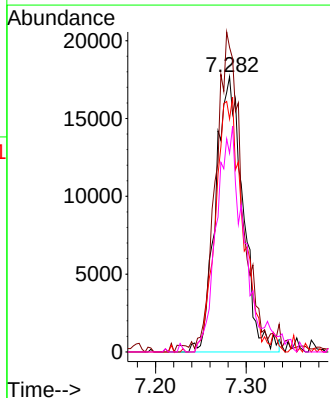
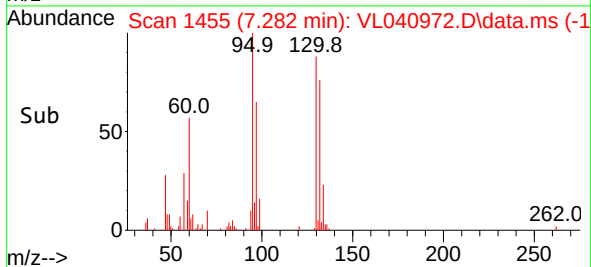
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024

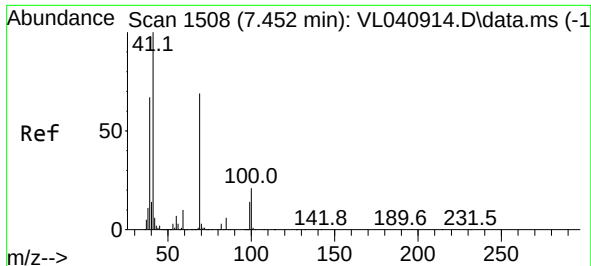


#38
Trichloroethene
Concen: 0.435 ppbv m
RT: 7.282 min Scan# 1455
Delta R.T. 0.013 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15



Tgt Ion:130 Resp: 36972
Ion Ratio Lower Upper
130 100
95 110.7 93.5 140.3
132 84.6 77.4 116.2
97 72.2 57.3 85.9





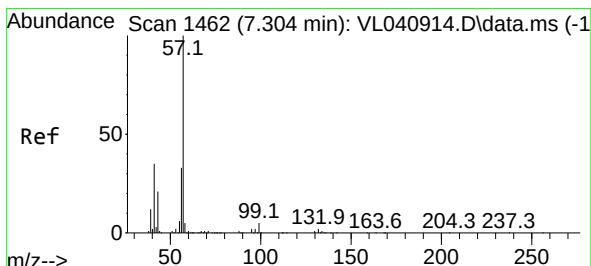
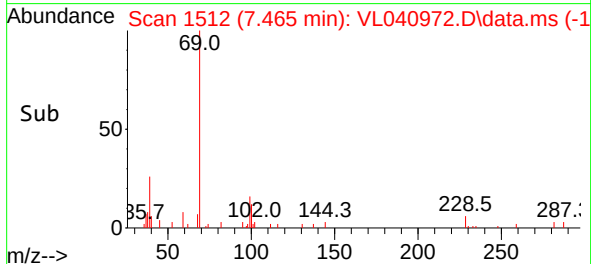
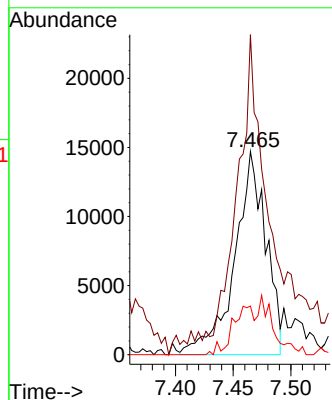
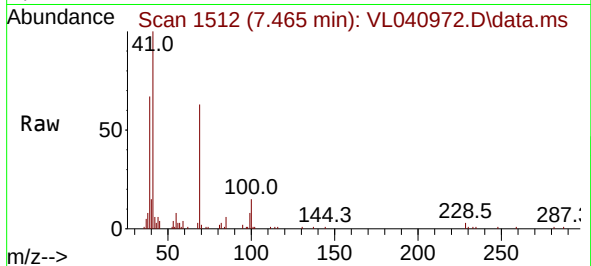
#43
Methyl Methacrylate
Concen: 0.312 ppbv
RT: 7.465 min Scan# 1512
Delta R.T. 0.013 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

Instrument :
MSVOA_L
ClientSampleId :
IA2

Tgt Ion: 69 Resp: 27709
Ion Ratio Lower Upper
69 100
41 170.7 119.9 179.9
100 30.8 25.1 37.7

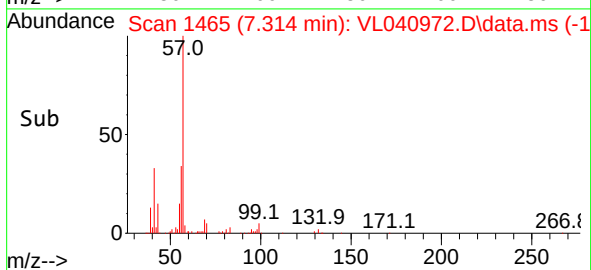
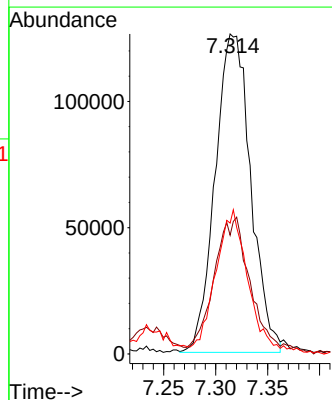
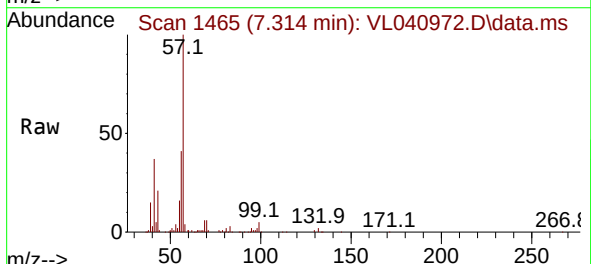
Manual Integrations
APPROVED

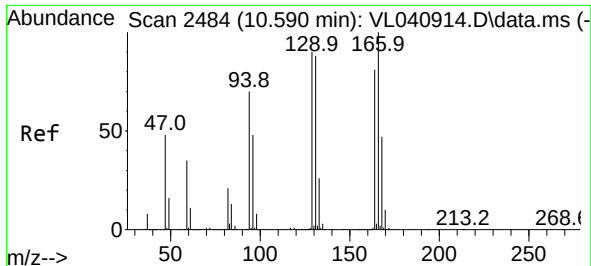
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#44
2,2,4-Trimethylpentane
Concen: 0.780 ppbv
RT: 7.314 min Scan# 1465
Delta R.T. 0.006 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

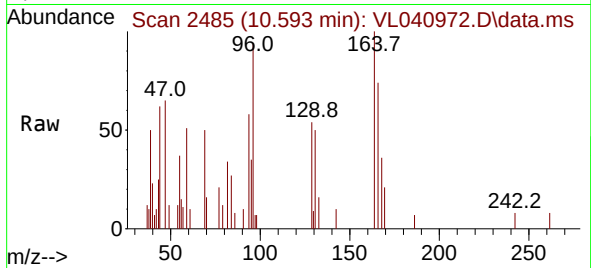
Tgt Ion: 57 Resp: 299800
Ion Ratio Lower Upper
57 100
41 43.9 28.2 42.4#
56 42.7 25.3 37.9#





#52
Tetrachloroethene
Concen: 0.057 ppbv m
RT: 10.593 min Scan# 2484
Delta R.T. -0.000 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

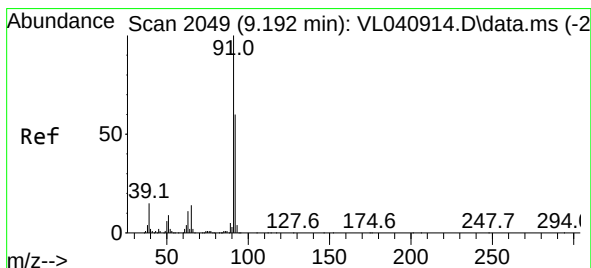
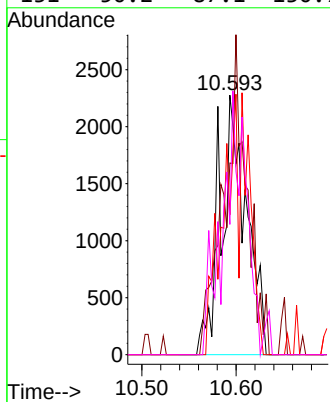
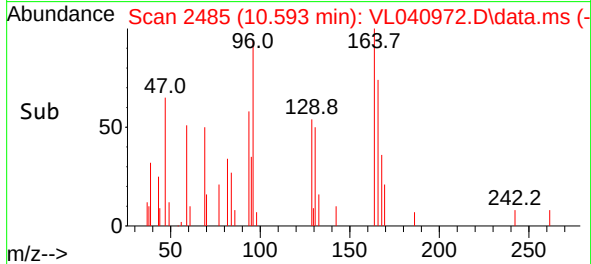
Instrument :
MSVOA_L
ClientSampleId :
IA2



Tgt Ion:164 Resp: 4344
Ion Ratio Lower Upper
164 100
166 73.9 98.9 148.3
129 53.9 88.7 133.1
131 50.2 87.1 130.7

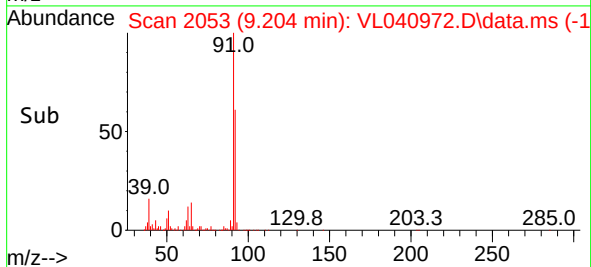
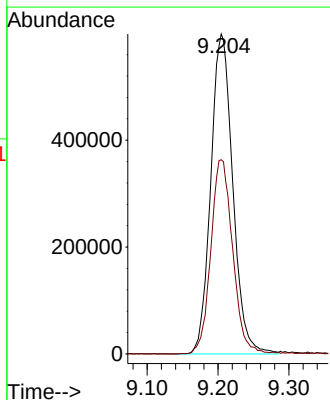
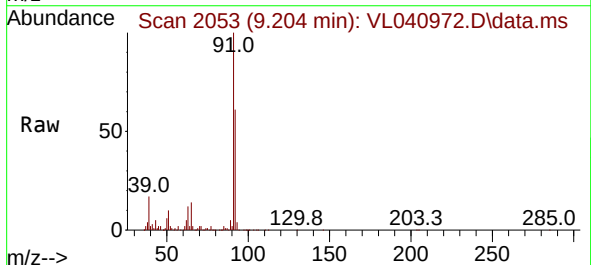
Manual Integrations
APPROVED

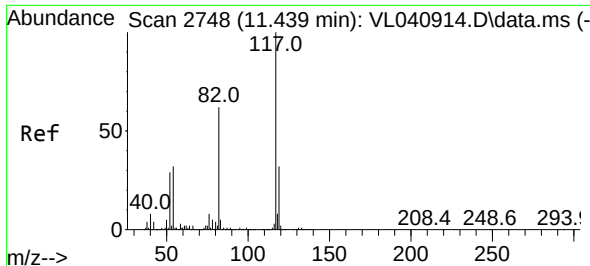
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#53
Toluene
Concen: 5.147 ppbv
RT: 9.204 min Scan# 2053
Delta R.T. 0.006 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

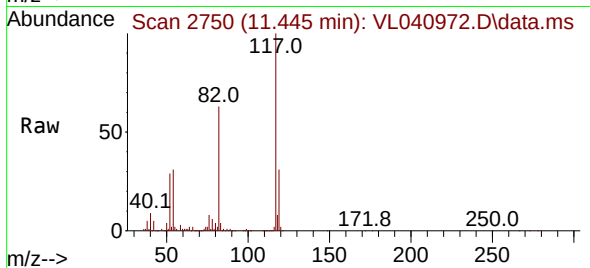
Tgt Ion: 91 Resp: 1291938
Ion Ratio Lower Upper
91 100
92 60.7 49.2 73.8





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.445 min Scan# 2750
Delta R.T. 0.003 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

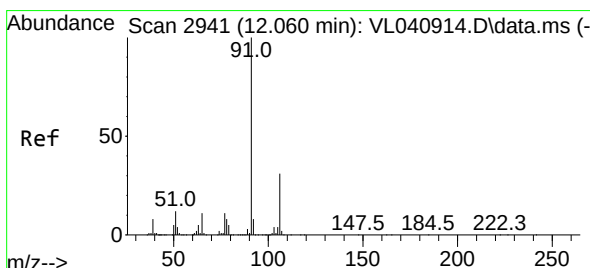
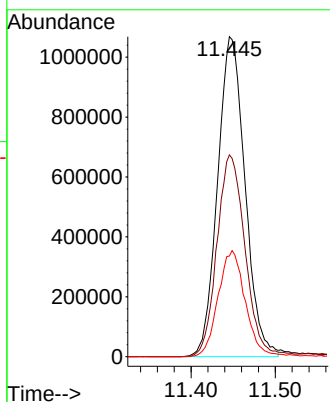
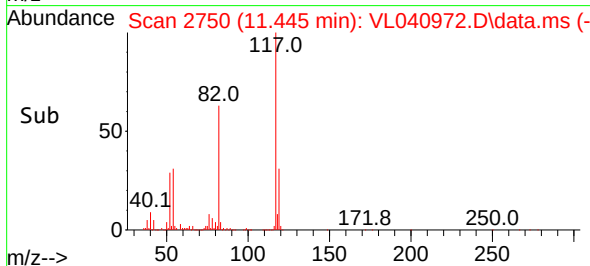
Instrument :
MSVOA_L
ClientSampleId :
IA2



Tgt Ion:117 Resp: 2414138
Ion Ratio Lower Upper
117 100
82 66.1 49.6 74.4
119 33.4 23.4 35.0

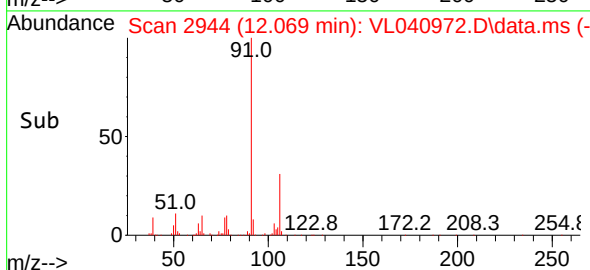
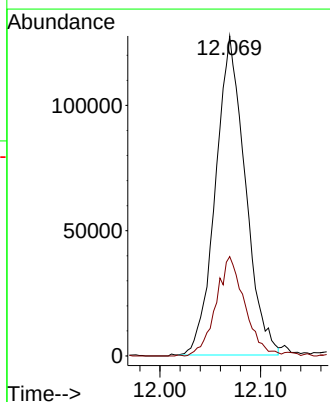
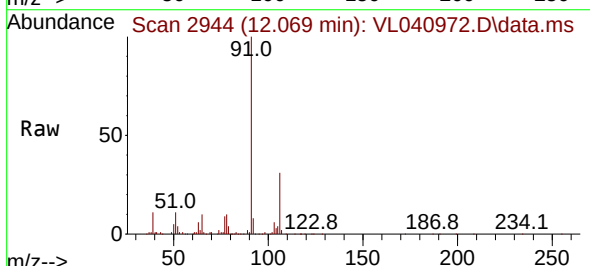
Manual Integrations
APPROVED

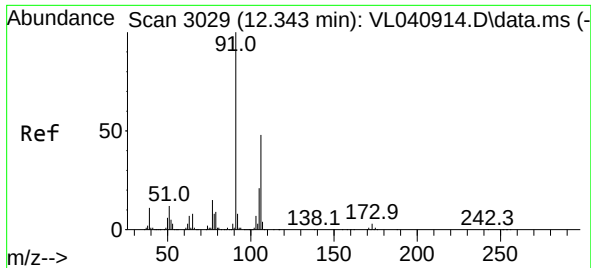
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#58
Ethyl Benzene
Concen: 0.845 ppbv
RT: 12.069 min Scan# 2944
Delta R.T. 0.006 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

Tgt Ion: 91 Resp: 262049
Ion Ratio Lower Upper
91 100
106 30.8 24.9 37.3





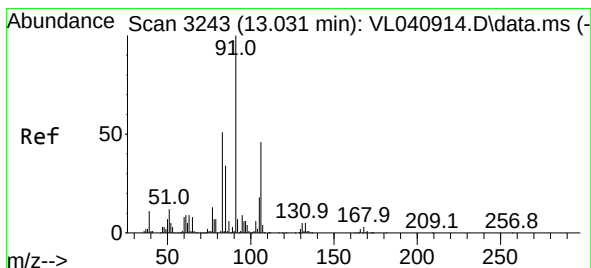
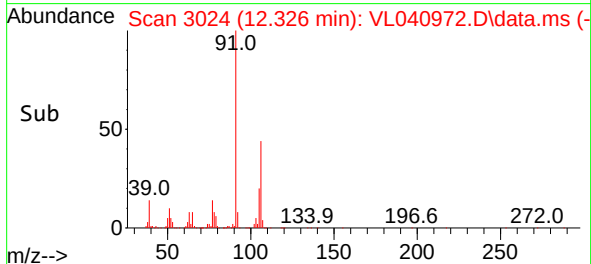
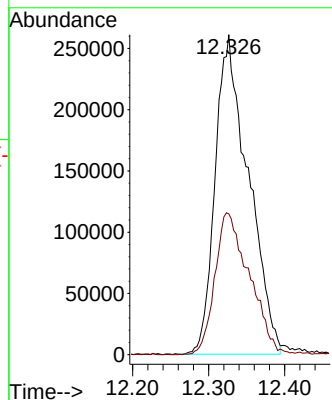
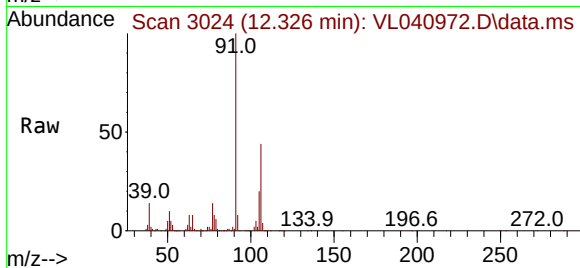
#59
m/p-Xylene
Concen: 2.993 ppbv
RT: 12.326 min Scan# 3024
Delta R.T. -0.023 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

Instrument :
MSVOA_L
ClientSampleId :
IA2

Tgt Ion: 91 Resp: 78935
Ion Ratio Lower Upper
91 100
106 46.5 0.0 0.0

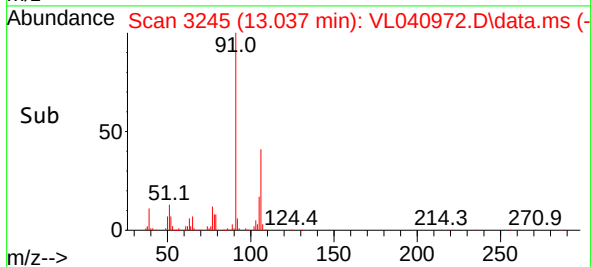
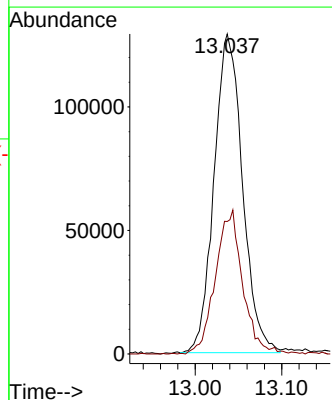
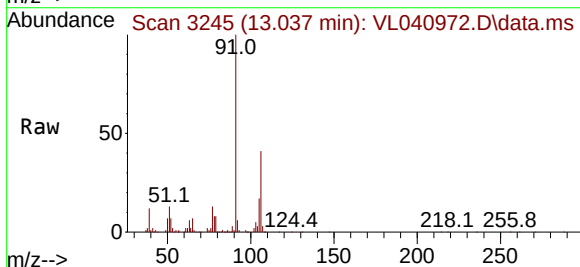
Manual Integrations
APPROVED

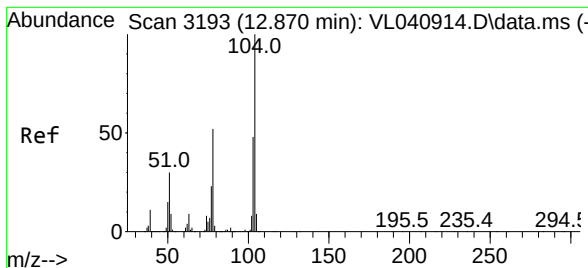
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#60
o-Xylene
Concen: 1.183 ppbv
RT: 13.037 min Scan# 3245
Delta R.T. 0.003 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

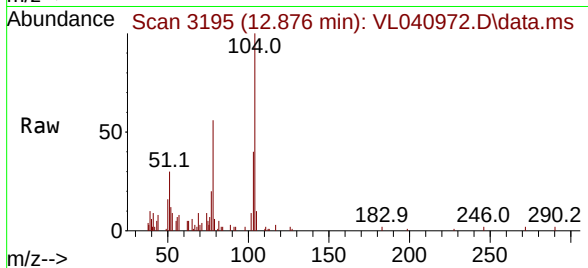
Tgt Ion: 91 Resp: 293972
Ion Ratio Lower Upper
91 100
106 43.4 22.6 67.7





#61
Styrene
Concen: 0.239 ppbv m
RT: 12.876 min Scan# 3193
Delta R.T. -0.000 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

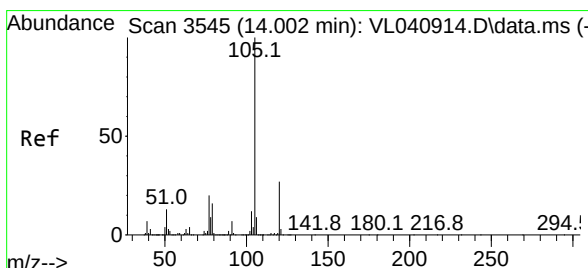
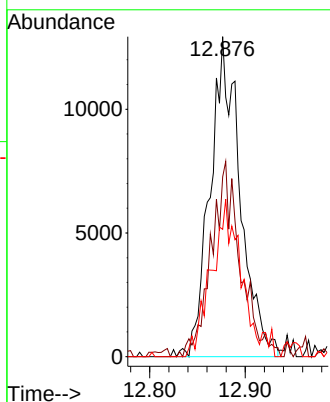
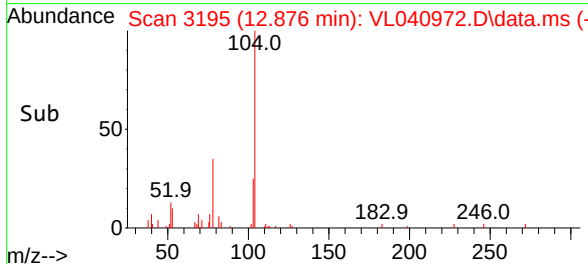
Instrument :
MSVOA_L
ClientSampleId :
IA2



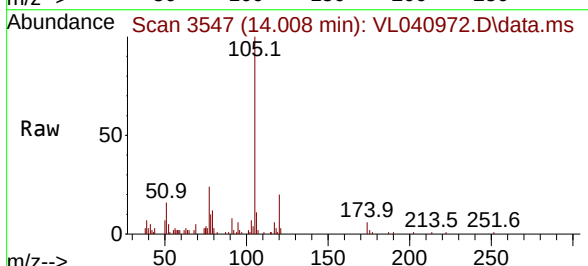
Tgt Ion:104 Resp: 28199
Ion Ratio Lower Upper
104 100
78 59.4 43.0 64.4
103 51.6 37.6 56.4

Manual Integrations
APPROVED

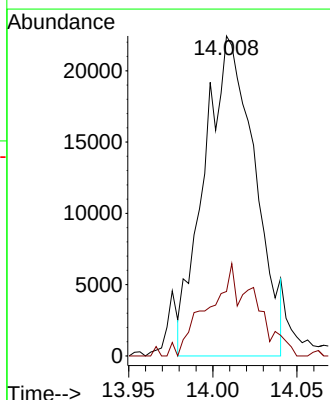
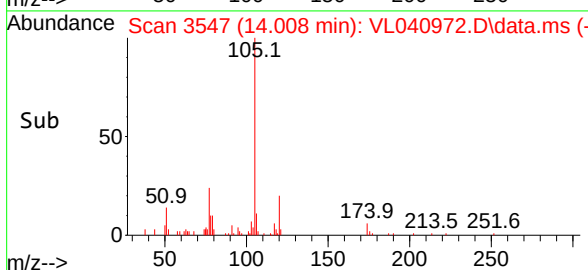
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024

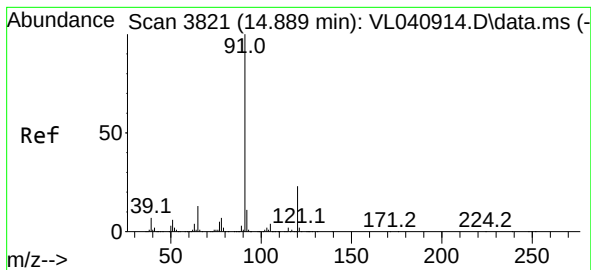


#62
Isopropylbenzene
Concen: 0.127 ppbv m
RT: 14.008 min Scan# 3547
Delta R.T. 0.003 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15



Tgt Ion:105 Resp: 46876
Ion Ratio Lower Upper
105 100
120 27.3 20.7 31.1





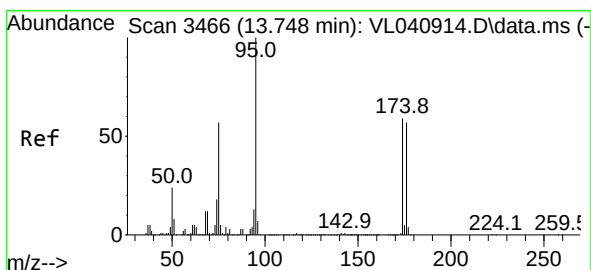
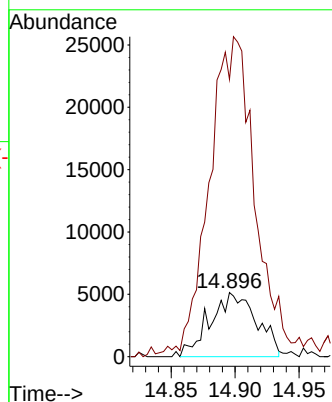
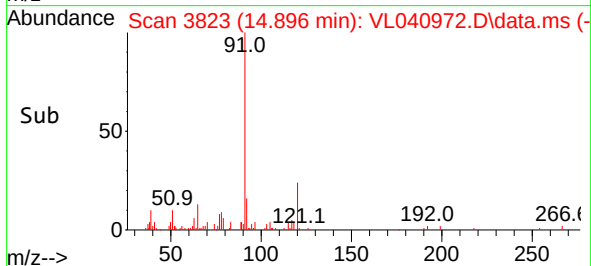
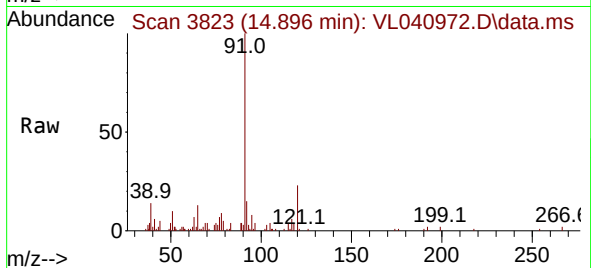
#64
n-propylbenzene
Concen: 0.140 ppbv m
RT: 14.896 min Scan# 3823
Delta R.T. 0.003 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

Instrument :
MSVOA_L
ClientSampleId :
IA2

Tgt Ion:120 Resp: 12918
Ion Ratio Lower Upper
120 100
91 512.8 381.9 572.9

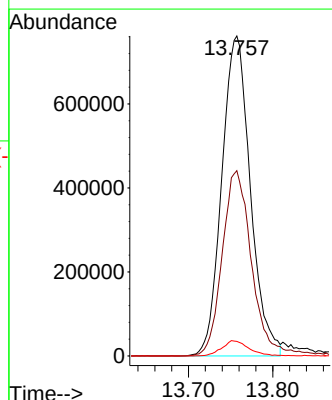
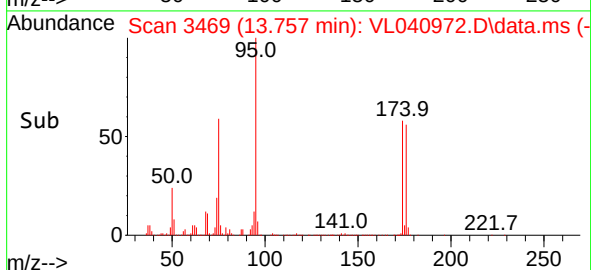
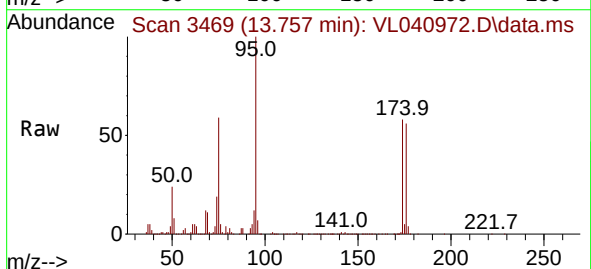
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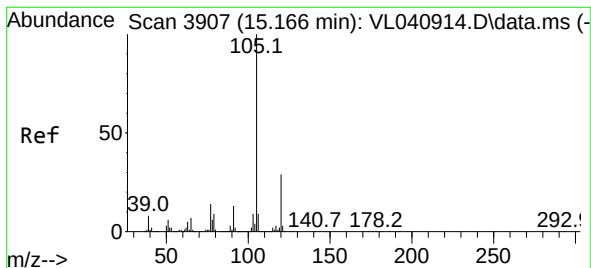
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#68
1-Bromo-4-Fluorobenzene
Concen: 10.092 ppbv
RT: 13.757 min Scan# 3469
Delta R.T. 0.003 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

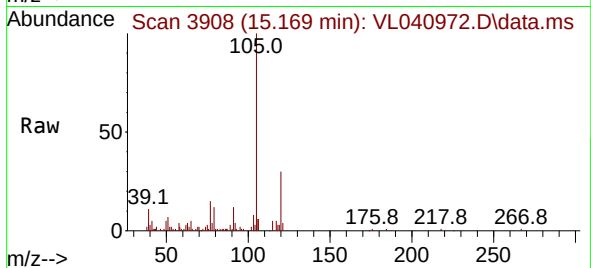
Tgt Ion: 95 Resp: 1794605
Ion Ratio Lower Upper
95 100
174 60.9 48.0 72.0
175 4.6 3.7 5.5





#72
4-Ethyltoluene
Concen: 0.290 ppbv
RT: 15.169 min Scan# 3907
Delta R.T. -0.000 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

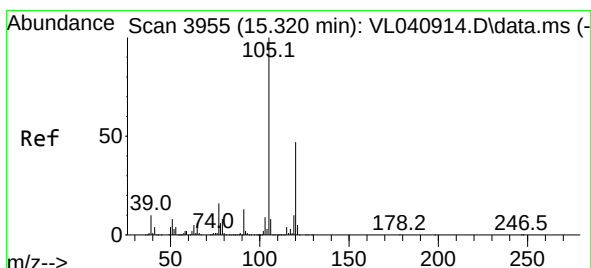
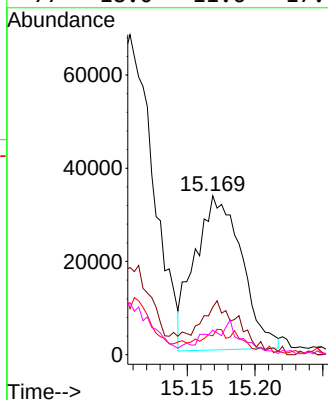
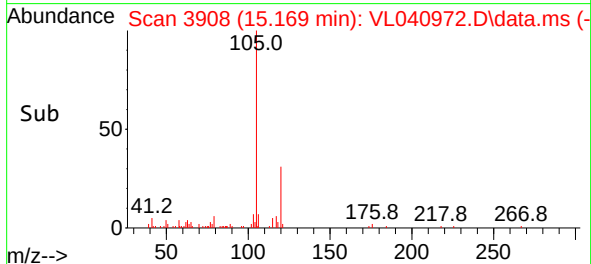
Instrument :
MSVOA_L
ClientSampleId :
IA2



Tgt Ion:105 Resp: 79198
Ion Ratio Lower Upper
105 100
120 31.1 23.8 35.8
91 16.5 10.9 16.3
77 18.0 11.6 17.4#

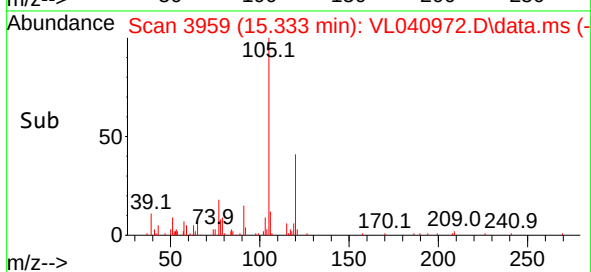
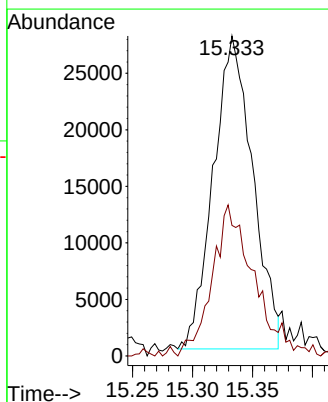
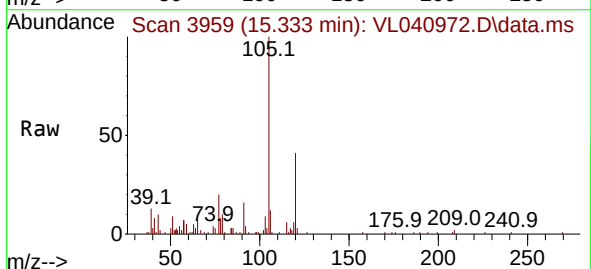
Manual Integrations
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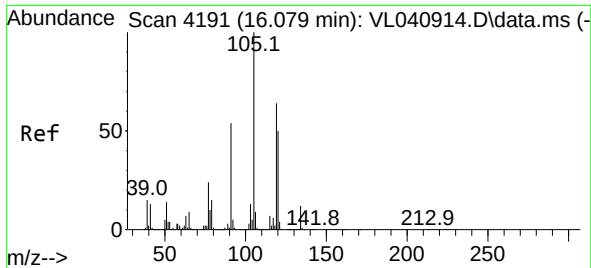
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#73
1,3,5-Trimethylbenzene
Concen: 0.269 ppbv
RT: 15.333 min Scan# 3959
Delta R.T. 0.003 min
Lab File: VL040972.D
Acq: 15 Jan 2024 16:15

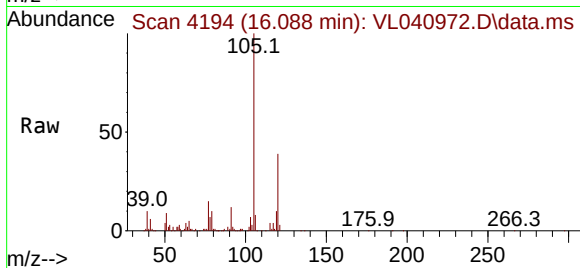
Tgt Ion:105 Resp: 63209
Ion Ratio Lower Upper
105 100
120 44.7 37.8 56.8





#74
 1,2,4-Trimethylbenzene
 Concen: 0.981 ppbv
 RT: 16.088 min Scan# 4194
 Delta R.T. 0.003 min
 Lab File: VL040972.D
 Acq: 15 Jan 2024 16:15

Instrument :
 MSVOA_L
 ClientSampleId :
 IA2



Tgt Ion:105 Resp: 256890
 Ion Ratio Lower Upper
 105 100
 120 39.0 40.2 60.4
 91 11.4 43.0 64.6
 77 14.3 18.9 28.3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/16/2024
 Supervised By :Mahesh Dadoda 01/16/2024

