

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL073124\
 Data File : VL041461.D
 Acq On : 31 Jul 2024 13:35
 Operator : SY/MD
 Sample : P3385-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/01/2024
 Supervised By : Mahesh Dadoda 08/01/2024

Quant Time: Aug 01 02:42:44 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 01 2024

QLast Update : Thu Aug 01 02:36:30 2024

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.198	49	1039864	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.661	114	2690084	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.471	117	2567994	10.000	ppbv	# 0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.780	95	2009662	10.169	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.700%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.735	85	46730	0.261	ppbv	92
4) Chloromethane	2.822	50	34263	0.520	ppbv	94
9) Propene	2.716	41	53272	0.937	ppbv #	83
10) Heptane	7.584	43	184721	1.446	ppbv	100
11) Trichlorofluoromethane	3.571	101	33598	0.211	ppbv	88
13) Ethanol	3.253	45	6278978	1235.380	ppbv	95
15) Acetone	3.468	43	10810697	91.500	ppbv #	87
17) tert-Butyl alcohol	3.906	59	70197m	0.651	ppbv	
19) Isopropyl Alcohol	3.594	45	1334538	19.321	ppbv #	1
20) Methylene Chloride	3.941	84	2540874	57.670	ppbv	98
26) Hexane	5.217	57	1535129	15.766	ppbv #	57
29) Chloroform	5.282	83	31108	0.196	ppbv	83
34) 2-Butanone	4.793	43	478242	3.675	ppbv	99
35) Carbon Tetrachloride	6.504	117	11263m	0.076	ppbv	
36) Benzene	6.381	78	25006	0.127	ppbv	98
37) 1,2-Dichloroethane	5.812	62	18458m	0.168	ppbv	
38) Trichloroethene	7.298	130	7886m	0.088	ppbv	
43) Methyl Methacrylate	7.487	69	8898m	0.126	ppbv	
52) Tetrachloroethene	10.622	164	470991	6.201	ppbv	98
53) Toluene	9.227	91	3207546	14.650	ppbv	100
58) Ethyl Benzene	12.095	91	44534m	0.150	ppbv	
59) m/p-Xylene	12.352	91	110949m	0.434	ppbv	
60) o-Xylene	13.063	91	55349	0.229	ppbv	97
61) Styrene	12.905	104	54853	0.503	ppbv	96
64) n-propylbenzene	14.918	120	9538m	0.099	ppbv	
69) p-Isopropyltoluene	16.998	119	454661	1.198	ppbv	98
72) 4-Ethyltoluene	15.195	105	63044m	0.222	ppbv	
73) 1,3,5-Trimethylbenzene	15.355	105	53469m	0.218	ppbv	
74) 1,2,4-Trimethylbenzene	16.114	105	153885	0.540	ppbv #	68
79) Naphthalene	21.397	128	42380m	0.168	ppbv	

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

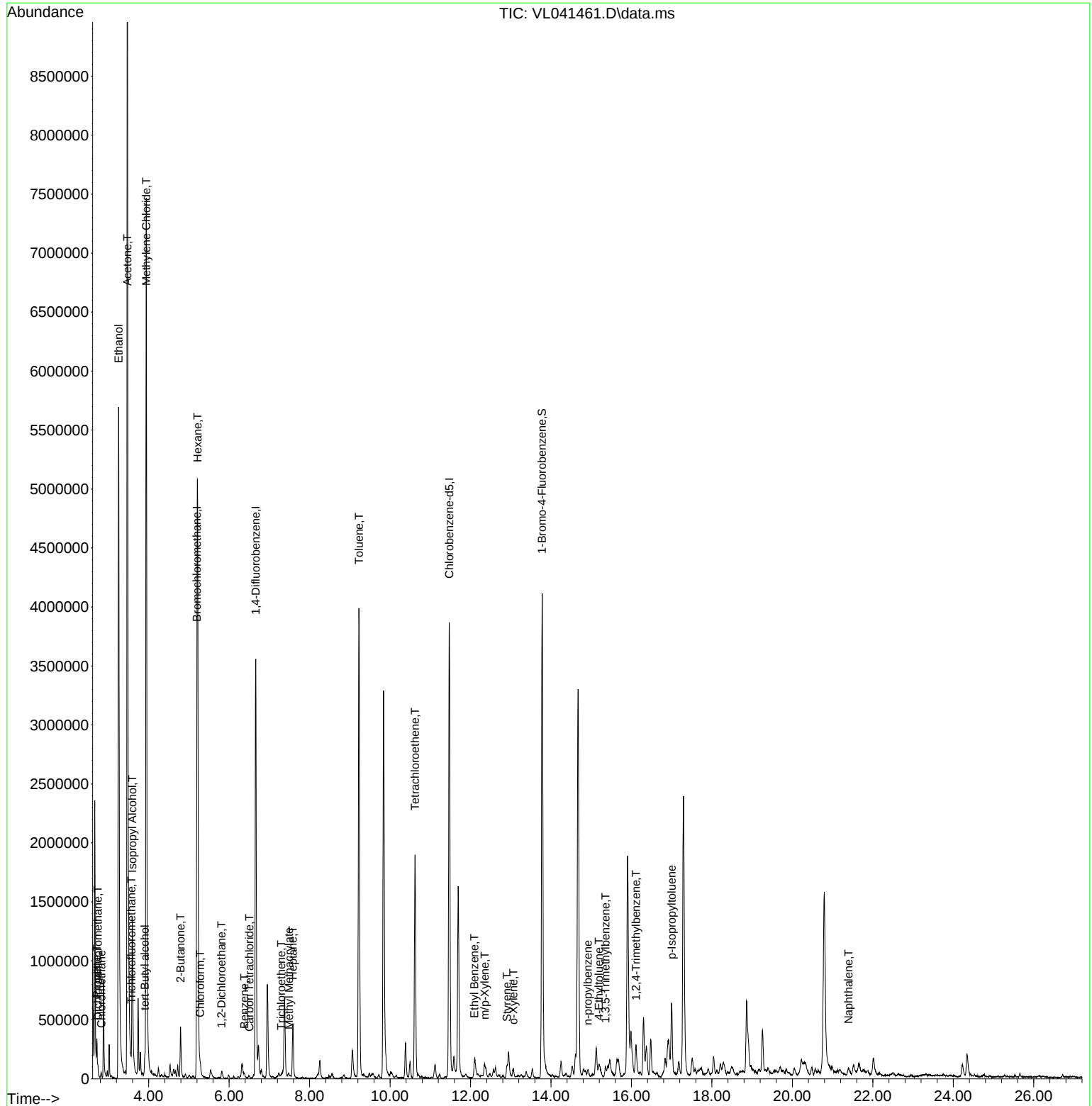
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL073124\
Data File : VL041461.D
Acq On : 31 Jul 2024 13:35
Operator : SY/MD
Sample : P3385-01
Misc : 400mL/MSVOA_L
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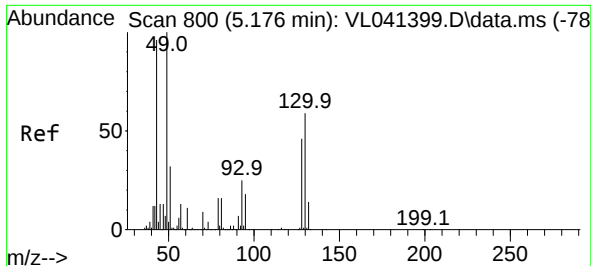
Instrument :
MSVOA_L
ClientSampleId :
IA1

Quant Time: Aug 01 02:42:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Thu Aug 01 02:36:30 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

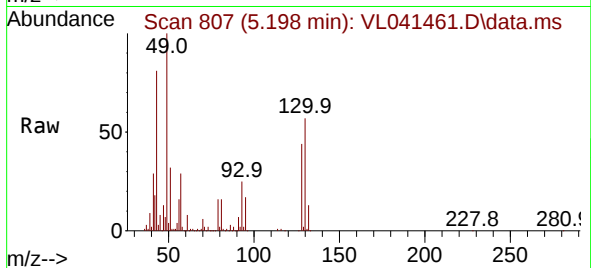
Reviewed By : Semsettin Yesilyurt 08/01/2024
Supervised By : Mahesh Dadoda 08/01/2024





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.198 min Scan# 80
Delta R.T. 0.003 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

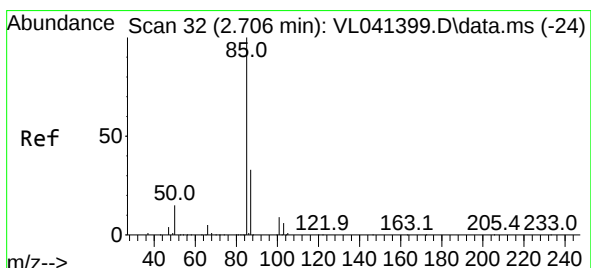
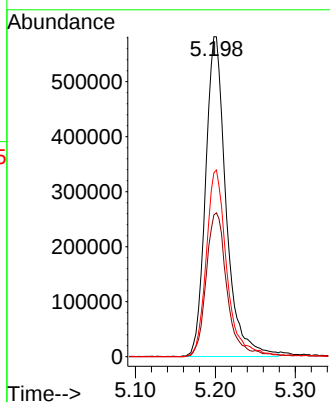
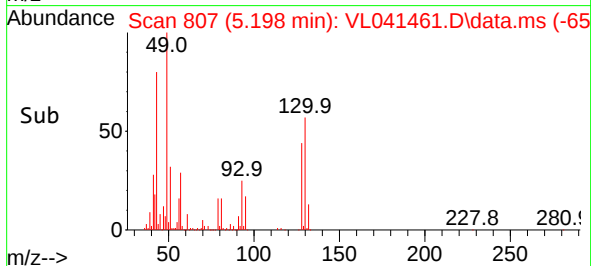
Instrument :
MSVOA_L
ClientSampleId :
IA1



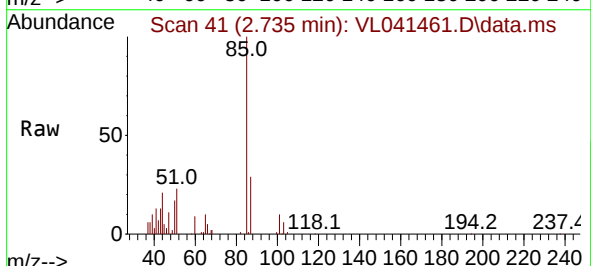
Tgt Ion: 49 Resp: 1039864
Ion Ratio Lower Upper
49 100
128 46.5 23.8 71.4
130 59.1 30.8 92.4

Manual Integrations
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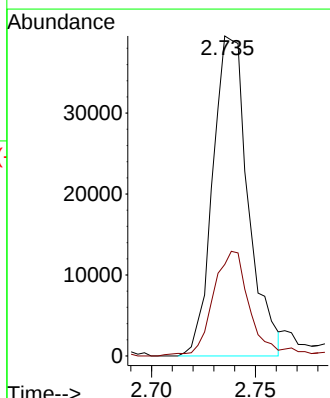
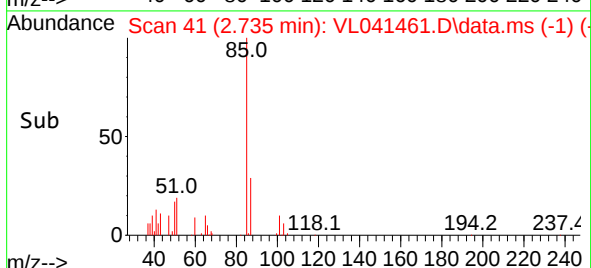
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024

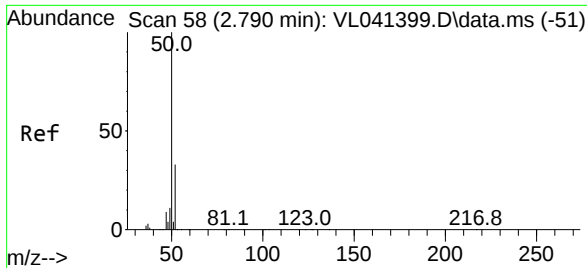


#2
Dichlorodifluoromethane
Concen: 0.261 ppbv
RT: 2.735 min Scan# 41
Delta R.T. 0.006 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35



Tgt Ion: 85 Resp: 46730
Ion Ratio Lower Upper
85 100
87 27.8 26.0 39.0





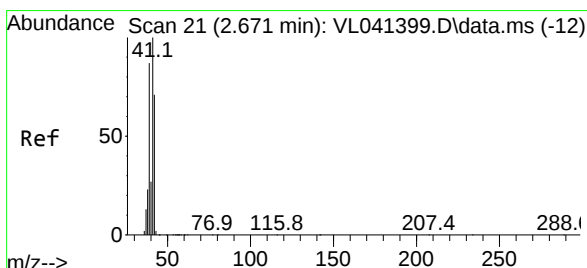
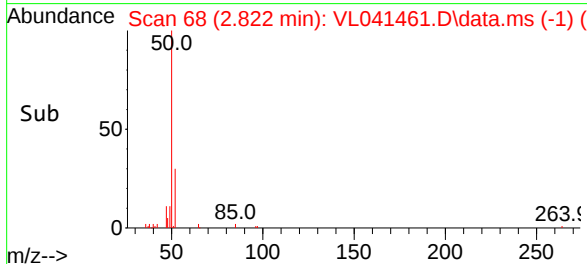
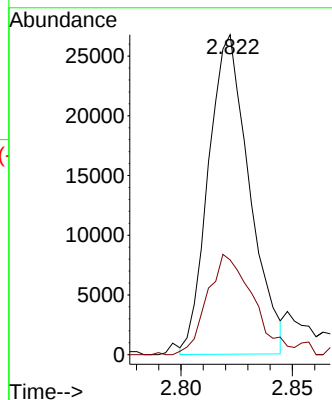
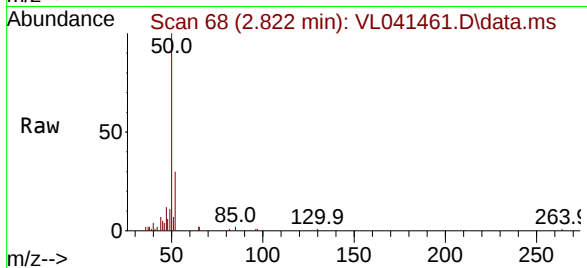
#4
Chloromethane
Concen: 0.520 ppbv
RT: 2.822 min Scan# 61
Delta R.T. 0.010 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion: 50 Resp: 3426
Ion Ratio Lower Upper
50 100
52 29.2 26.1 39.1

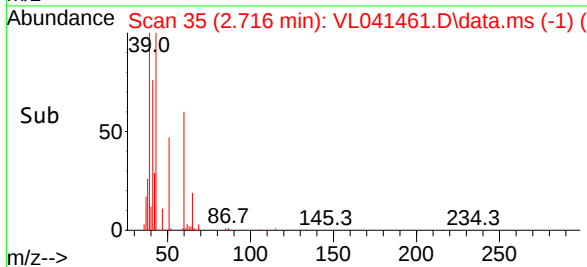
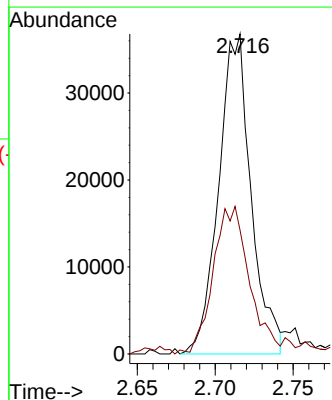
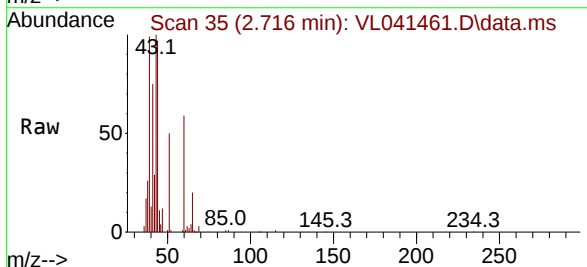
Manual Integrations
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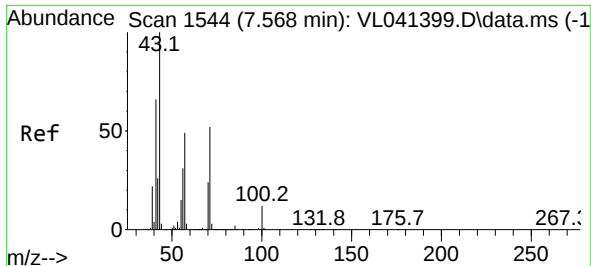
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024



#9
Propene
Concen: 0.937 ppbv
RT: 2.716 min Scan# 35
Delta R.T. 0.022 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

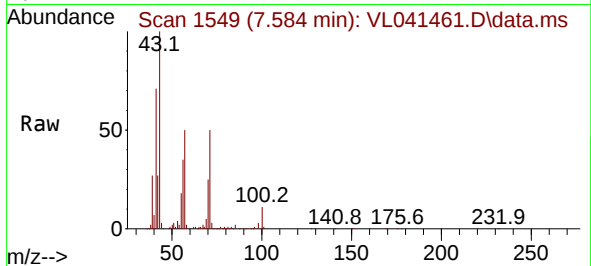
Tgt Ion: 41 Resp: 53272
Ion Ratio Lower Upper
41 100
42 55.8 55.9 83.9





#10
Heptane
Concen: 1.446 ppbv
RT: 7.584 min Scan# 11
Delta R.T. -0.000 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

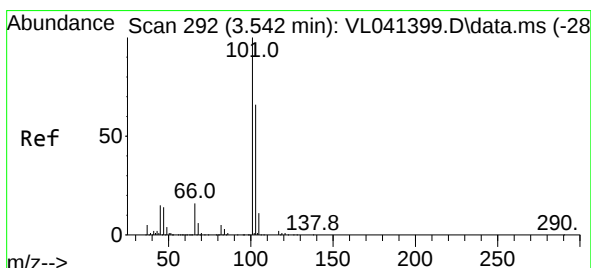
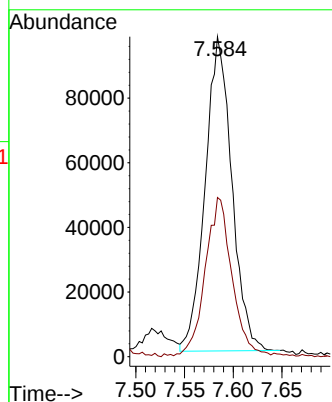
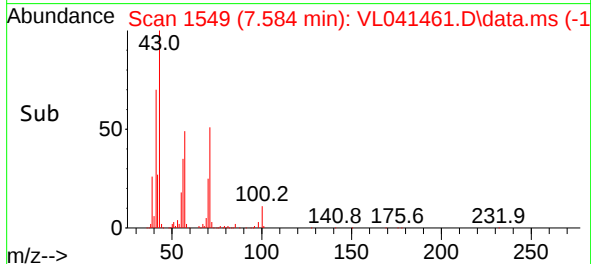
Instrument :
MSVOA_L
ClientSampleId :
IA1



Tgt Ion: 43 Resp: 18472
Ion Ratio Lower Upper
43 100
57 50.6 40.5 60.7

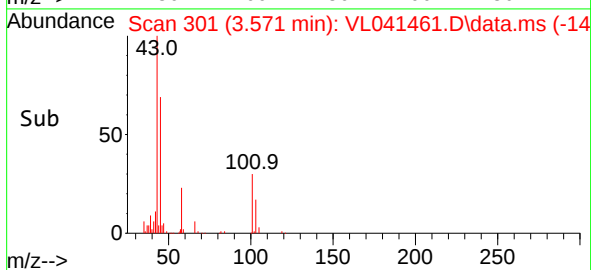
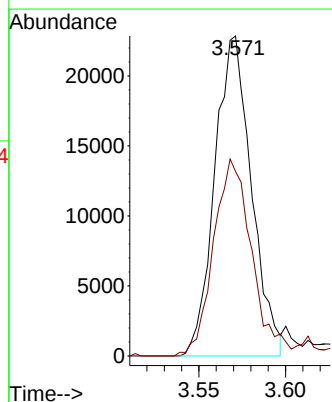
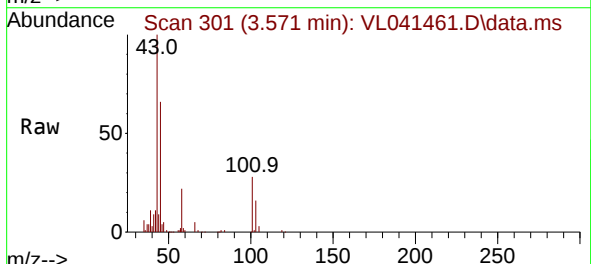
Manual Integrations
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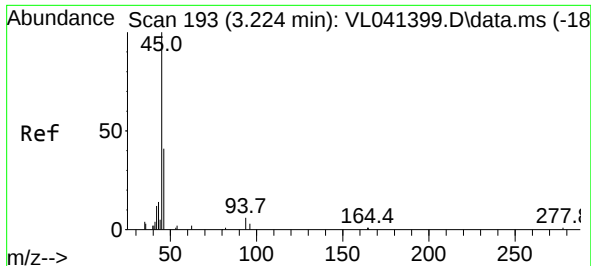
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024



#11
Trichlorofluoromethane
Concen: 0.211 ppbv
RT: 3.571 min Scan# 301
Delta R.T. 0.006 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

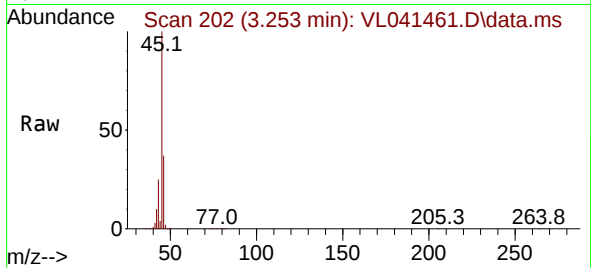
Tgt Ion:101 Resp: 33598
Ion Ratio Lower Upper
101 100
103 56.5 52.6 79.0





#13
Ethanol
Concen: 1235.380 ppbv
RT: 3.253 min Scan# 20
Delta R.T. 0.006 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

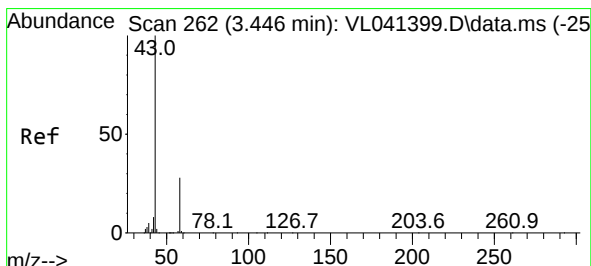
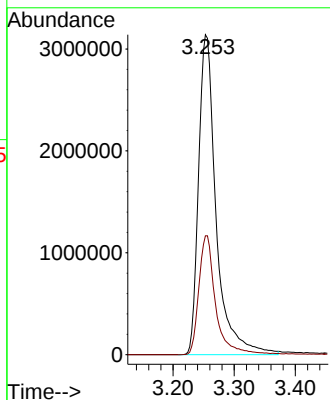
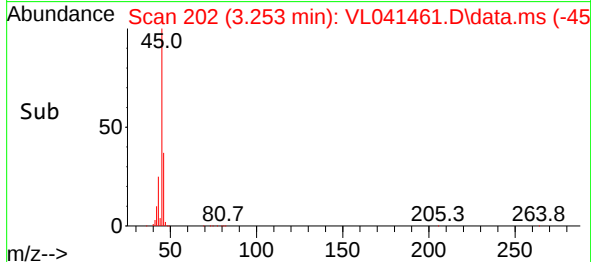
Instrument :
MSVOA_L
ClientSampleId :
IA1



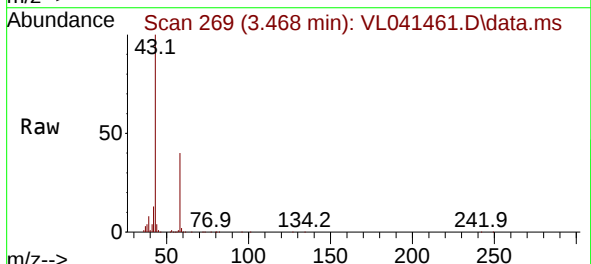
Tgt Ion: 45 Resp: 6278978
Ion Ratio Lower Upper
45 100
46 36.2 13.4 53.4

Manual Integrations
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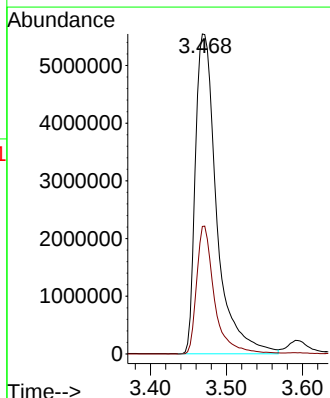
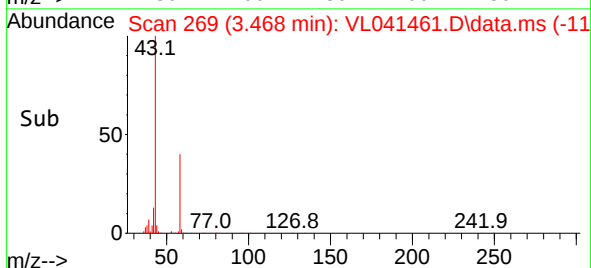
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024

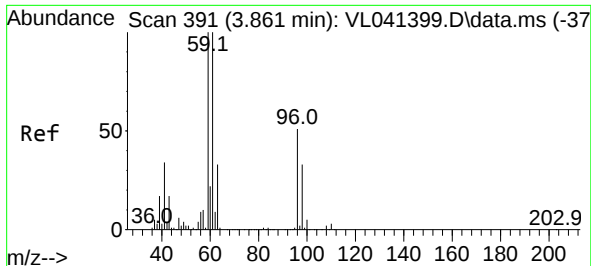


#15
Acetone
Concen: 91.500 ppbv
RT: 3.468 min Scan# 269
Delta R.T. -0.000 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35



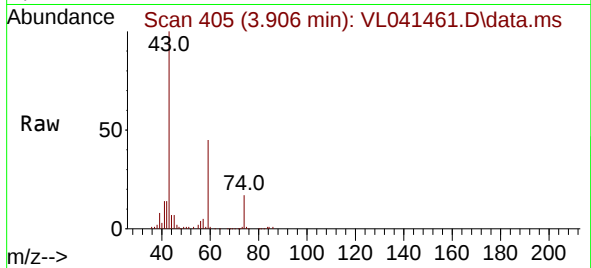
Tgt Ion: 43 Resp:10810697
Ion Ratio Lower Upper
43 100
58 33.7 21.4 32.2#





#17
tert-Butyl alcohol
Concen: 0.651 ppbv
RT: 3.906 min Scan# 405
Delta R.T. 0.029 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

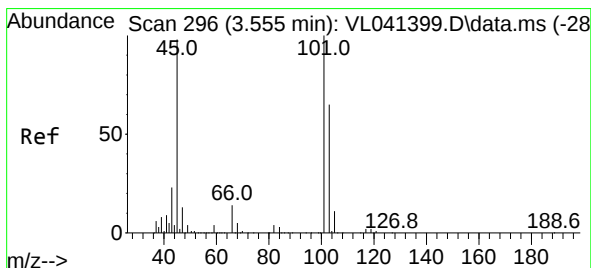
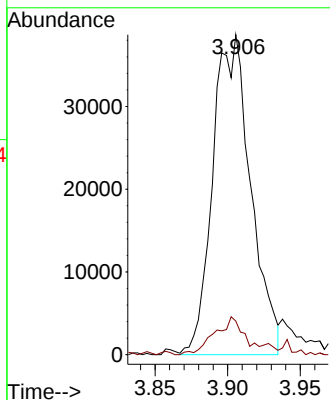
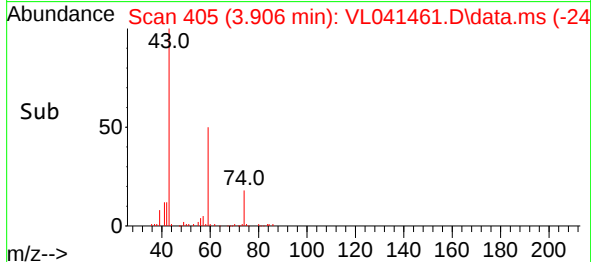
Instrument :
MSVOA_L
ClientSampleId :
IA1



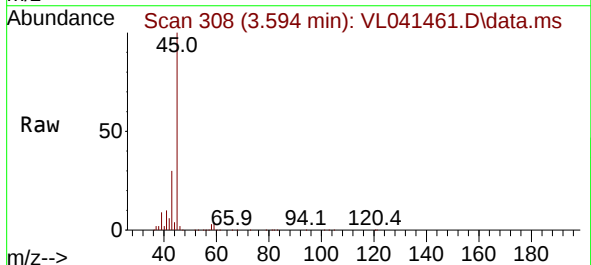
Tgt Ion: 59 Resp: 7019
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8

Manual Integrations
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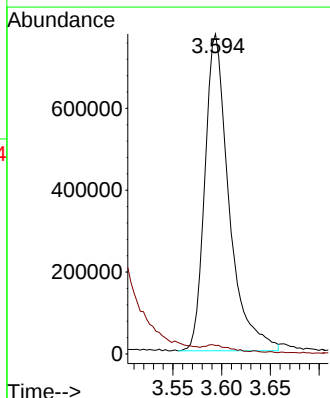
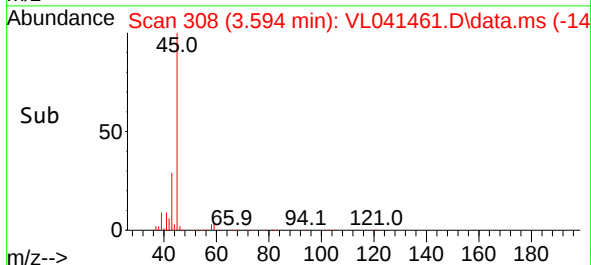
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024

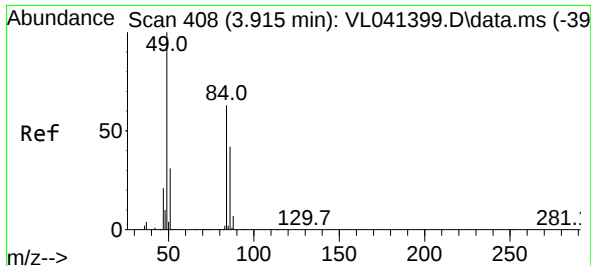


#19
Isopropyl Alcohol
Concen: 19.321 ppbv
RT: 3.594 min Scan# 308
Delta R.T. 0.019 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35



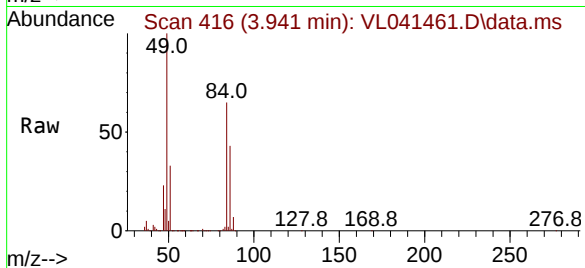
Tgt Ion: 45 Resp: 1334538
Ion Ratio Lower Upper
45 100
58 273.0 1.9 2.9





#20
Methylene Chloride
Concen: 57.670 ppbv
RT: 3.941 min Scan# 416
Delta R.T. 0.006 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

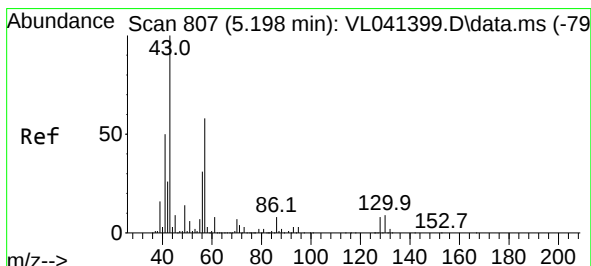
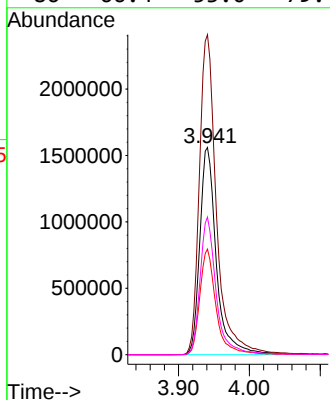
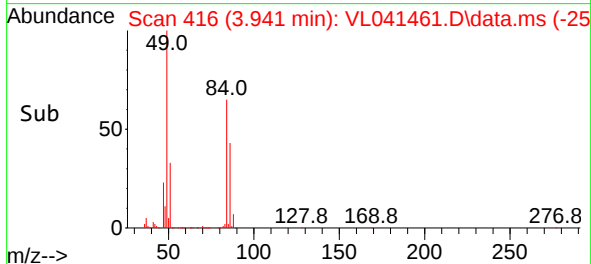
Instrument :
MSVOA_L
ClientSampleId :
IA1



Tgt Ion: 84 Resp: 2540874
Ion Ratio Lower Upper
84 100
49 154.4 126.6 190.0
51 51.0 38.6 58.0
86 66.4 53.0 79.4

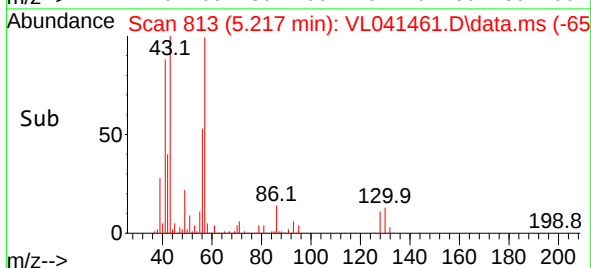
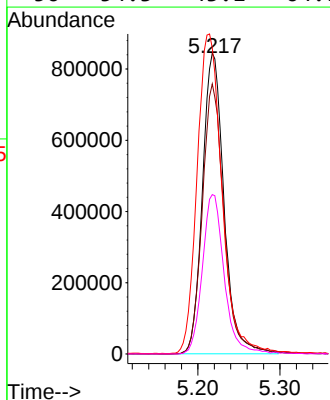
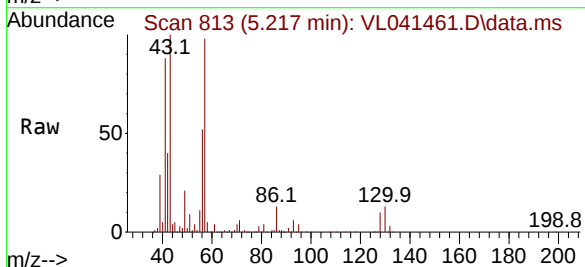
Manual Integrations
APPROVED

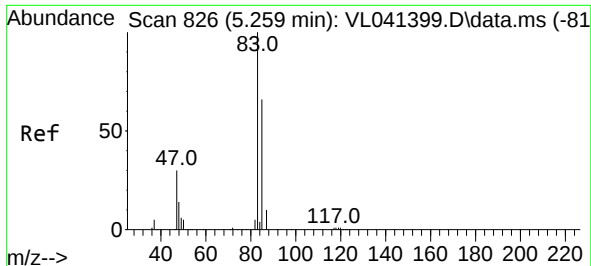
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024



#26
Hexane
Concen: 15.766 ppbv
RT: 5.217 min Scan# 813
Delta R.T. 0.003 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

Tgt Ion: 57 Resp: 1535129
Ion Ratio Lower Upper
57 100
41 91.5 74.0 111.0
43 124.0 193.6 290.4#
56 54.3 43.1 64.7





#29

Chloroform

Concen: 0.196 ppbv

RT: 5.282 min Scan# 81

Delta R.T. 0.006 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

Instrument :

MSVOA_L

ClientSampleId :

IA1

Tgt Ion: 83 Resp: 31108

Ion Ratio Lower Upper

83 100

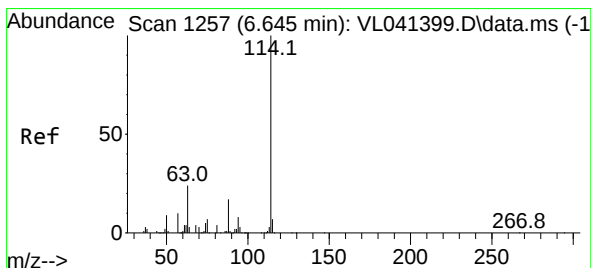
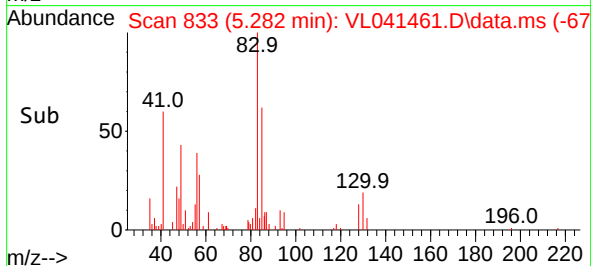
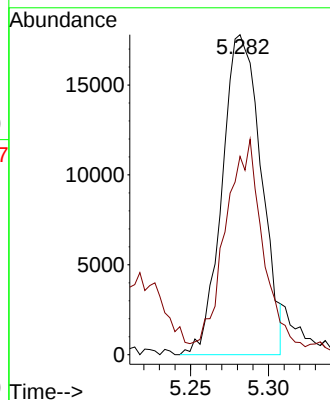
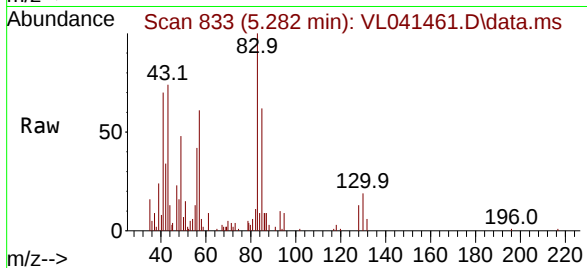
85 53.2 53.1 79.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/01/2024

Supervised By :Mahesh Dadoda 08/01/2024



#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.661 min Scan# 1262

Delta R.T. 0.003 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

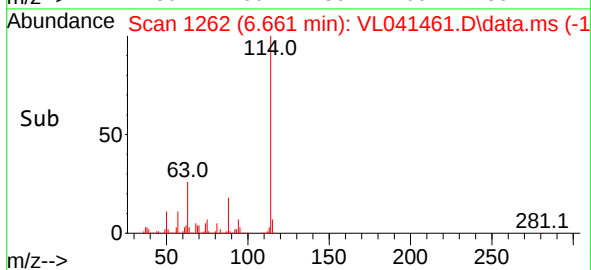
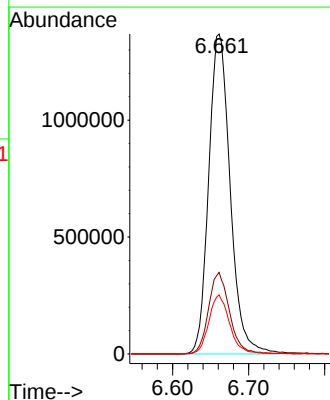
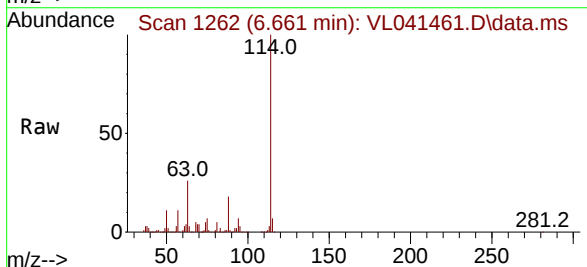
Tgt Ion:114 Resp: 2690084

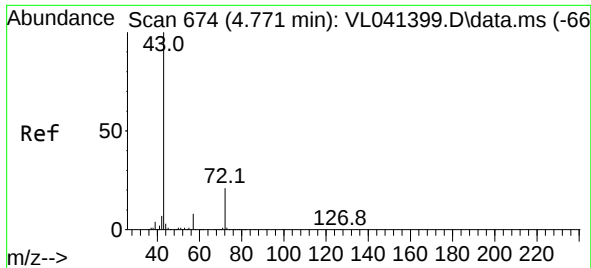
Ion Ratio Lower Upper

114 100

63 25.0 20.3 30.5

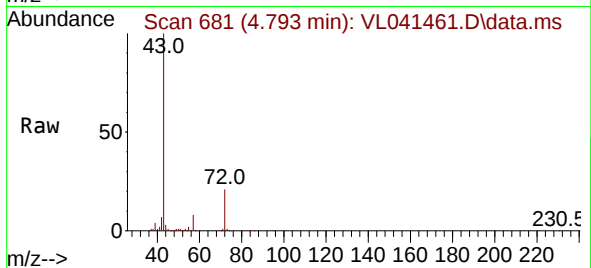
88 17.9 14.3 21.5





#34
2-Butanone
Concen: 3.675 ppbv
RT: 4.793 min Scan# 61
Delta R.T. 0.006 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

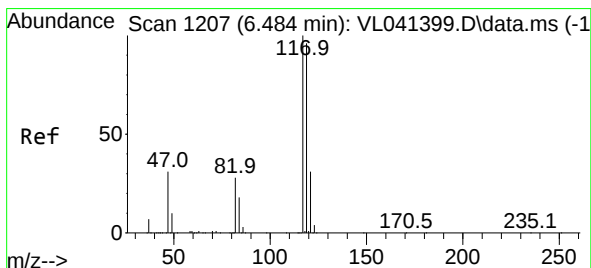
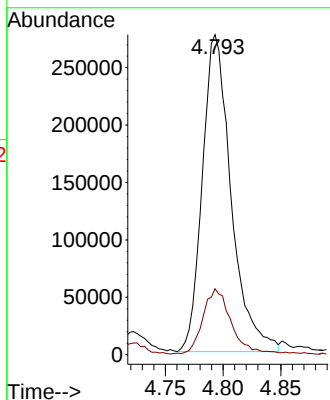
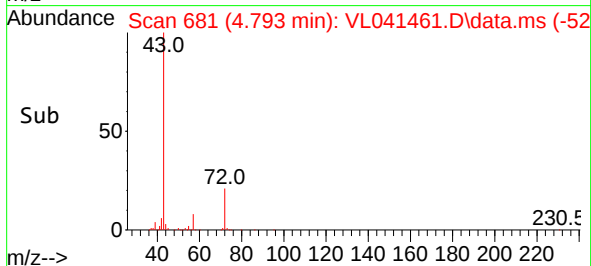
Instrument :
MSVOA_L
ClientSampleId :
IA1



Tgt Ion: 43 Resp: 47824
Ion Ratio Lower Upper
43 100
72 21.3 17.3 25.9

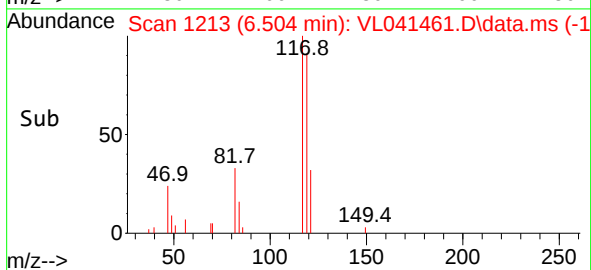
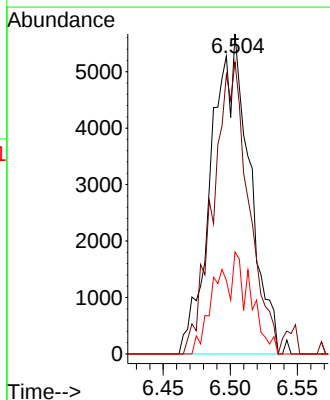
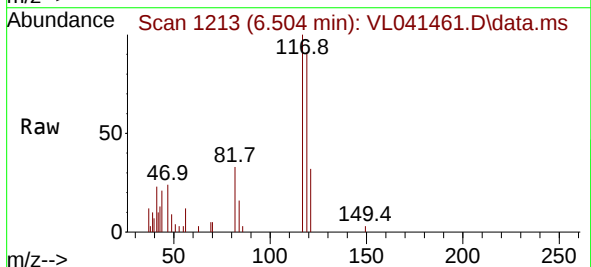
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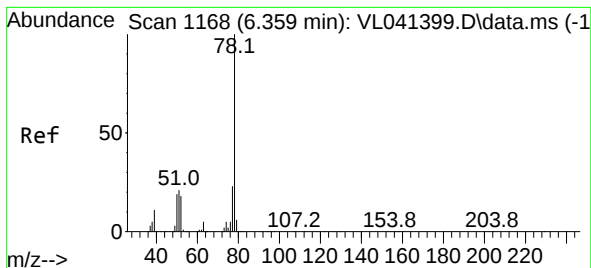
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024



#35
Carbon Tetrachloride
Concen: 0.076 ppbv m
RT: 6.504 min Scan# 1213
Delta R.T. 0.006 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

Tgt Ion:117 Resp: 11263
Ion Ratio Lower Upper
117 100
119 91.2 76.6 115.0
121 31.8 25.1 37.7





#36

Benzene

Concen: 0.127 ppbv

RT: 6.381 min Scan# 1168

Delta R.T. 0.006 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

Instrument :

MSVOA_L

ClientSampleId :

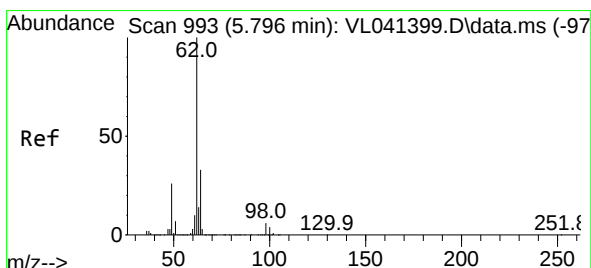
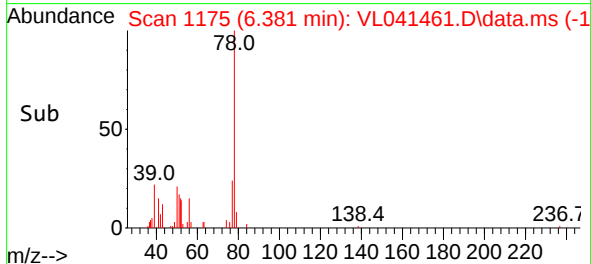
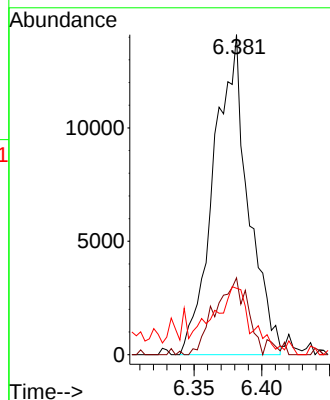
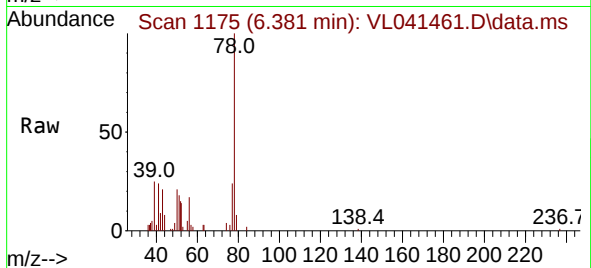
IA1

Tgt Ion: 78	Resp: 25000
Ion Ratio	Lower Upper
78 100	
77 22.9	18.1 27.1
50 18.0	15.5 23.3

Manual Integrations

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Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024



#37

1,2-Dichloroethane

Concen: 0.168 ppbv m

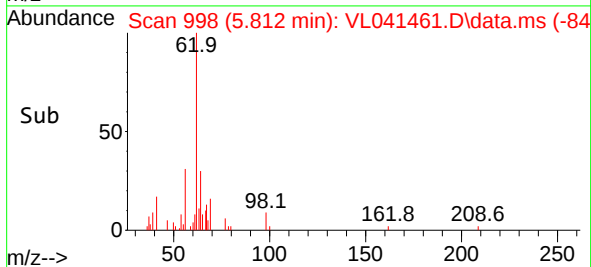
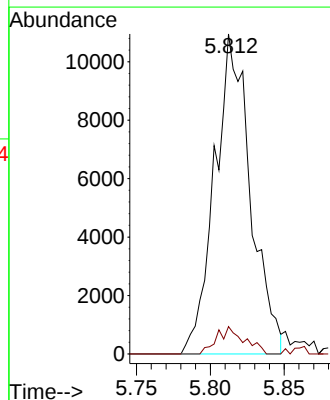
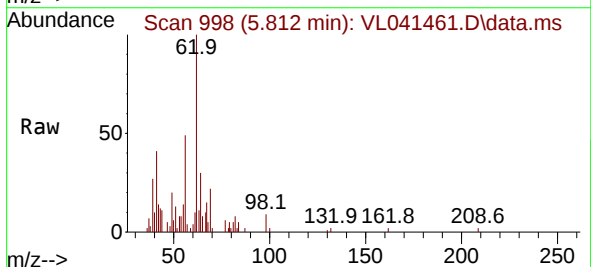
RT: 5.812 min Scan# 998

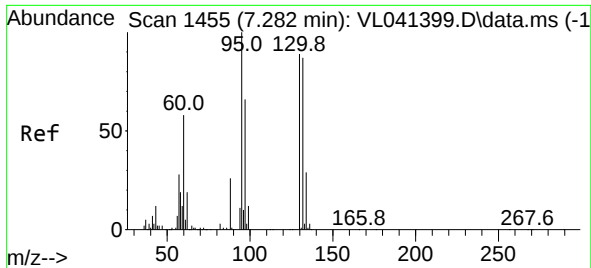
Delta R.T. 0.003 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

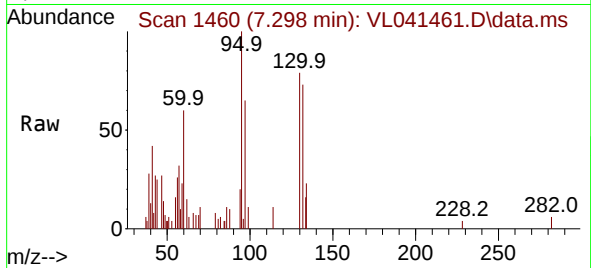
Tgt Ion: 62	Resp: 18458
Ion Ratio	Lower Upper
62 100	
98 7.4	5.0 7.4





#38
 Trichloroethene
 Concen: 0.088 ppbv m
 RT: 7.298 min Scan# 1455
 Delta R.T. -0.000 min
 Lab File: VL041461.D
 Acq: 31 Jul 2024 13:35

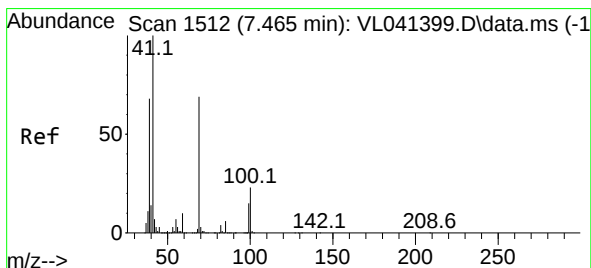
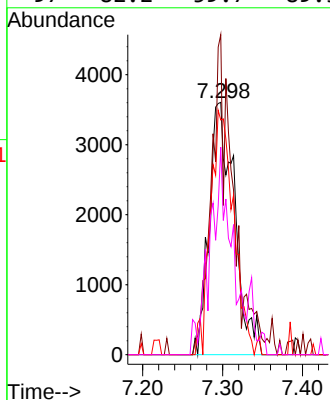
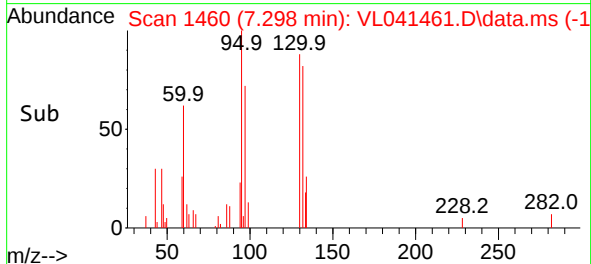
Instrument :
 MSVOA_L
 ClientSampleId :
 IA1



Tgt Ion:130 Resp: 7880
 Ion Ratio Lower Upper
 130 100
 95 126.8 90.2 135.2
 132 93.0 78.1 117.1
 97 82.2 59.7 89.5

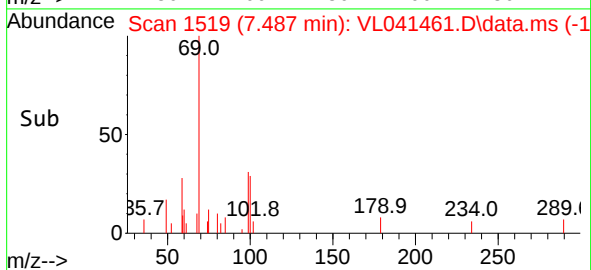
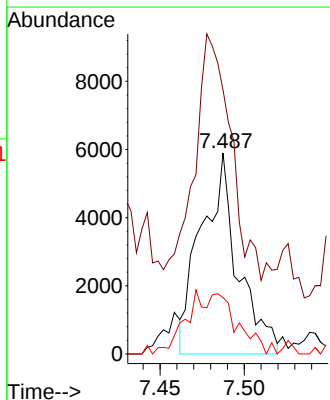
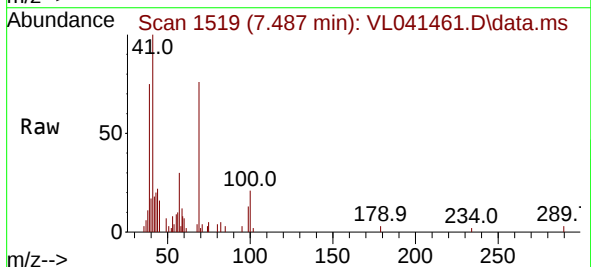
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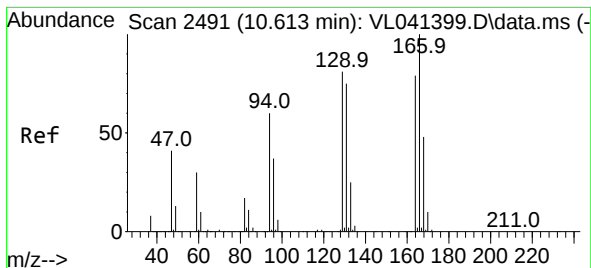
Reviewed By :Semsettin Yesilyurt 08/01/2024
 Supervised By :Mahesh Dadoda 08/01/2024



#43
 Methyl Methacrylate
 Concen: 0.126 ppbv m
 RT: 7.487 min Scan# 1519
 Delta R.T. 0.010 min
 Lab File: VL041461.D
 Acq: 31 Jul 2024 13:35

Tgt Ion: 69 Resp: 8898
 Ion Ratio Lower Upper
 69 100
 41 0.0 118.7 178.1#
 100 0.0 27.0 40.4#





#52

Tetrachloroethene

Concen: 6.201 ppbv

RT: 10.622 min Scan# 2491

Delta R.T. -0.000 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

Instrument :

MSVOA_L

ClientSampleId :

IA1

Tgt Ion:164 Resp: 47099

Ion Ratio Lower Upper

164 100

166 123.6 101.1 151.7

129 103.2 81.7 122.5

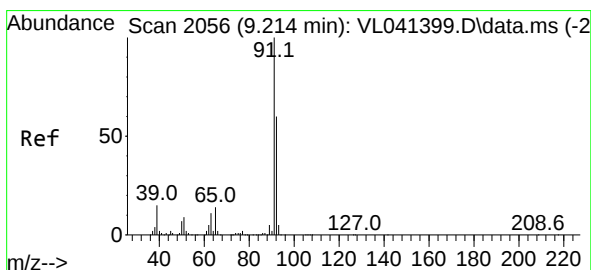
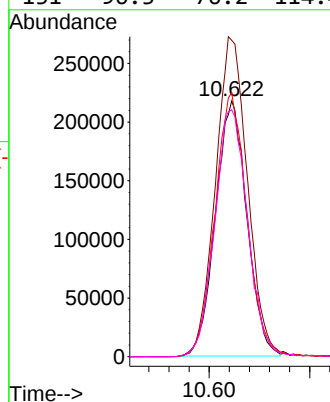
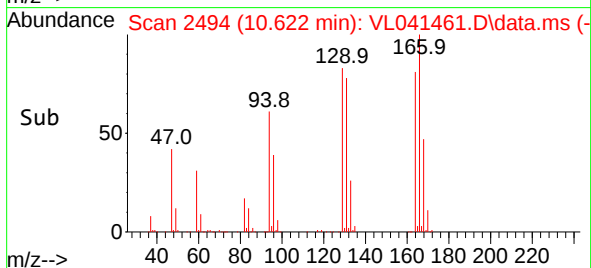
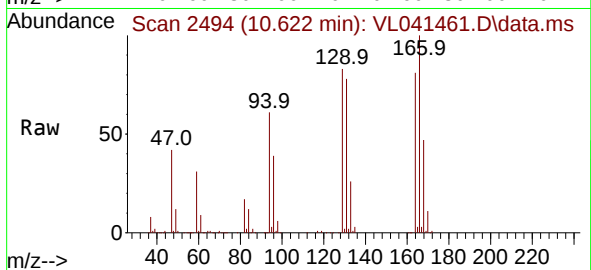
131 96.3 76.2 114.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/01/2024

Supervised By :Mahesh Dadoda 08/01/2024



#53

Toluene

Concen: 14.650 ppbv

RT: 9.227 min Scan# 2060

Delta R.T. -0.000 min

Lab File: VL041461.D

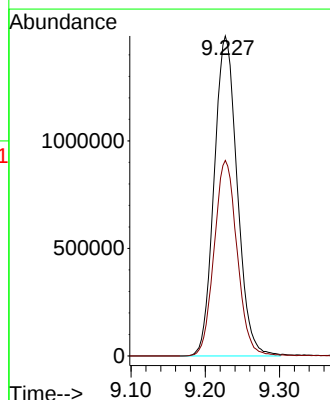
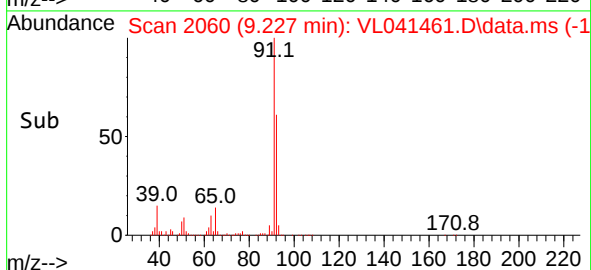
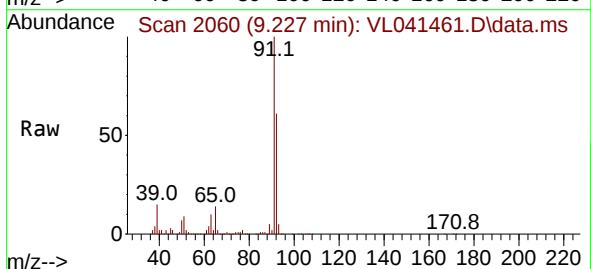
Acq: 31 Jul 2024 13:35

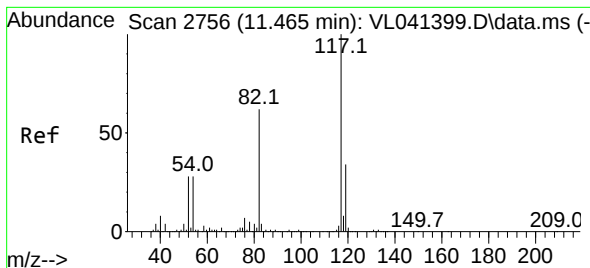
Tgt Ion: 91 Resp: 3207546

Ion Ratio Lower Upper

91 100

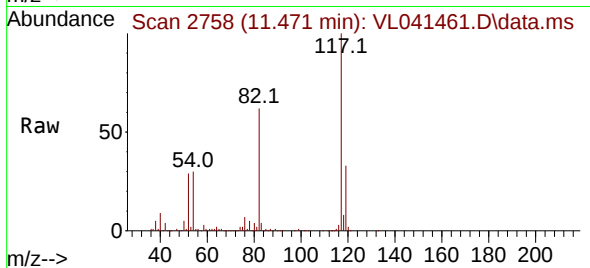
92 61.2 48.7 73.1





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.471 min Scan# 21
Delta R.T. -0.000 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

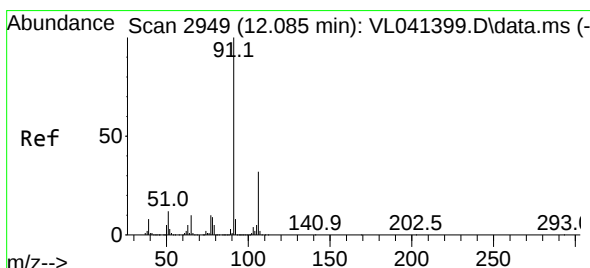
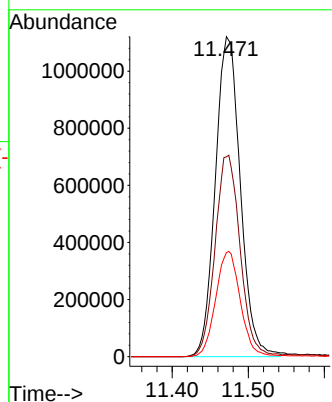
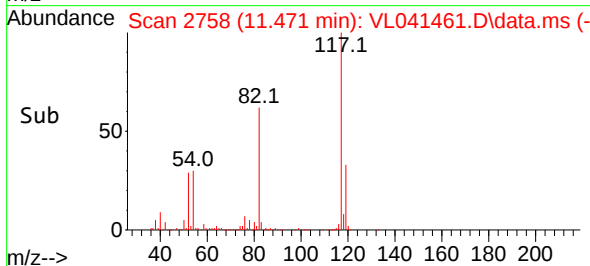
Instrument :
MSVOA_L
ClientSampleId :
IA1



Tgt Ion:117 Resp: 2567994
Ion Ratio Lower Upper
117 100
82 64.3 51.0 76.6
119 32.9 45.2 67.8

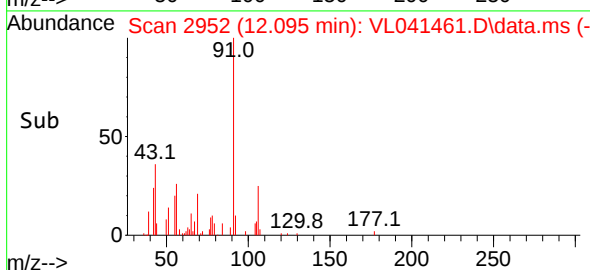
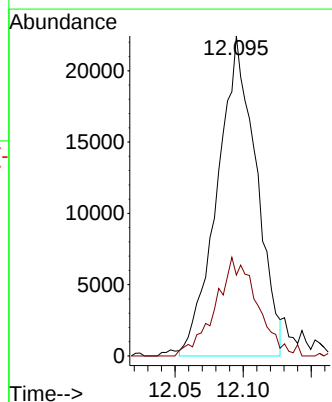
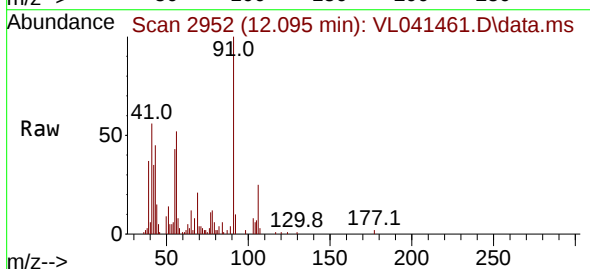
Manual Integrations
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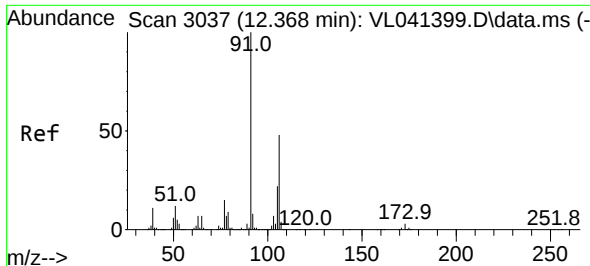
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024



#58
Ethyl Benzene
Concen: 0.150 ppbv m
RT: 12.095 min Scan# 2952
Delta R.T. -0.003 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

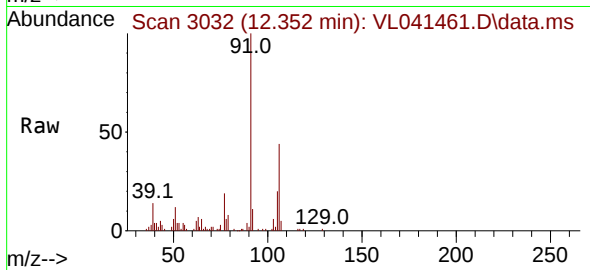
Tgt Ion: 91 Resp: 44534
Ion Ratio Lower Upper
91 100
106 25.2 25.8 38.8





#59
m/p-Xylene
Concen: 0.434 ppbv m
RT: 12.352 min Scan# 3032
Delta R.T. -0.026 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

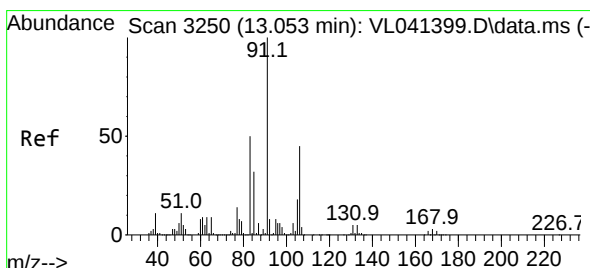
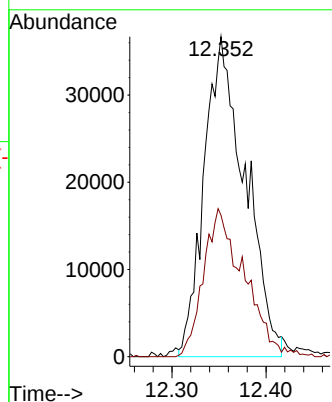
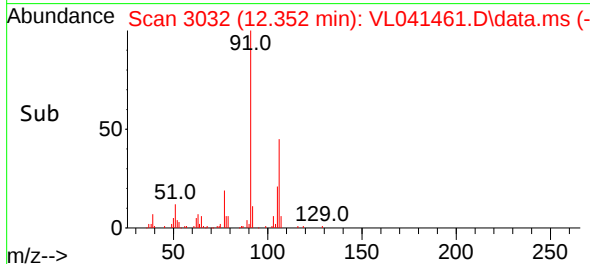
Instrument :
MSVOA_L
ClientSampleId :
IA1



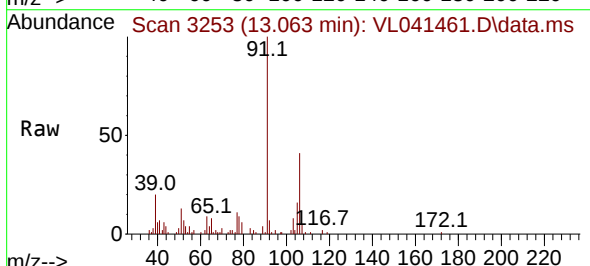
Tgt Ion: 91 Resp: 110949
Ion Ratio Lower Upper
91 100
106 0.0 36.3 54.5

Manual Integrations
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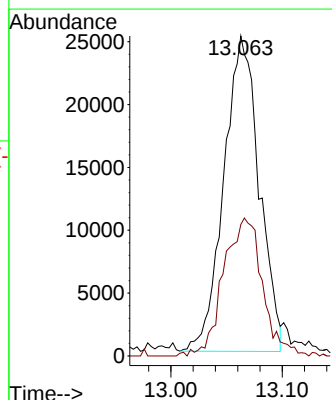
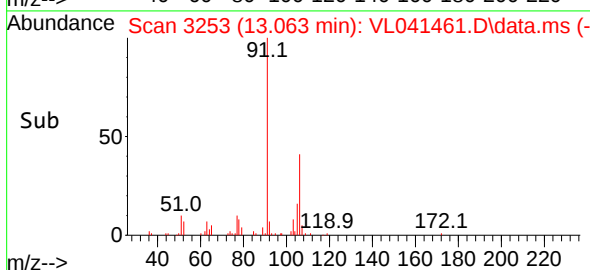
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024

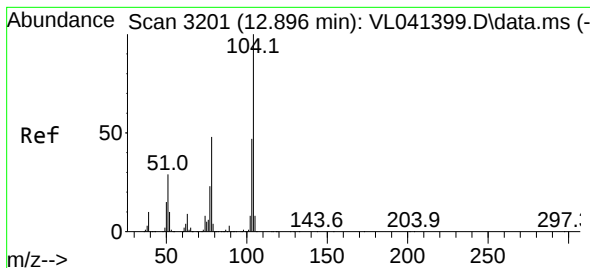


#60
o-Xylene
Concen: 0.229 ppbv
RT: 13.063 min Scan# 3253
Delta R.T. -0.003 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35



Tgt Ion: 91 Resp: 55349
Ion Ratio Lower Upper
91 100
106 48.3 23.1 69.3





#61

Styrene

Concen: 0.503 ppbv

RT: 12.905 min Scan# 31

Delta R.T. -0.000 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

Instrument :

MSVOA_L

ClientSampleId :

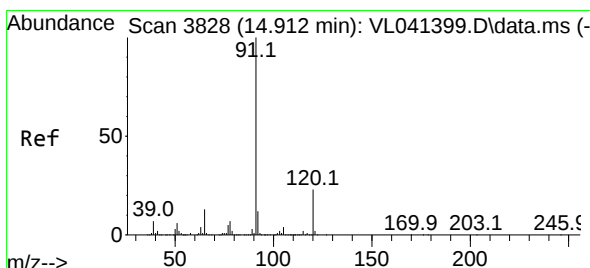
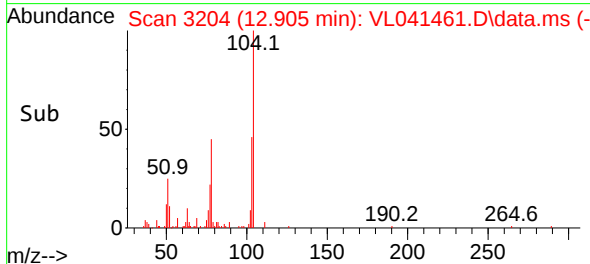
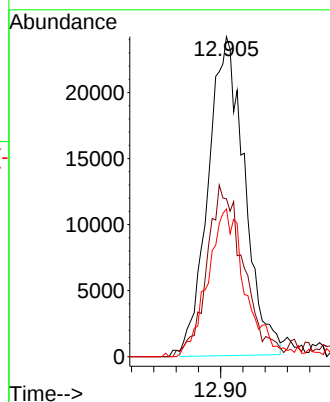
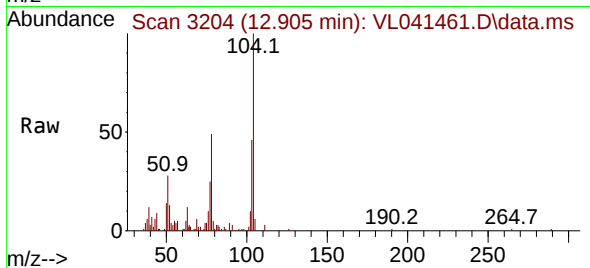
IA1

Tgt Ion:104	Resp:	5485
Ion Ratio	Lower	Upper
104	100	
78	55.4	40.8 61.2
103	49.1	38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024



#64

n-propylbenzene

Concen: 0.099 ppbv m

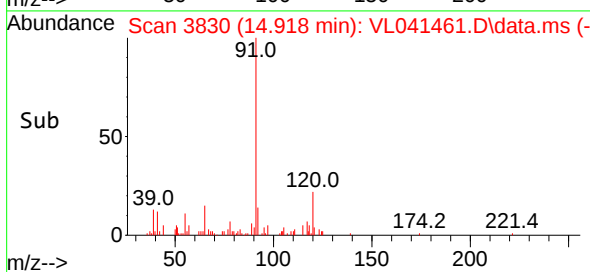
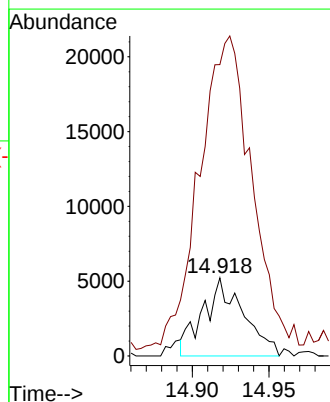
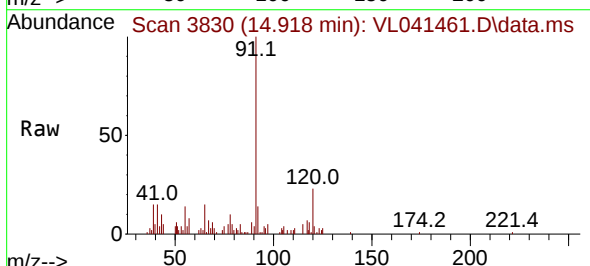
RT: 14.918 min Scan# 3830

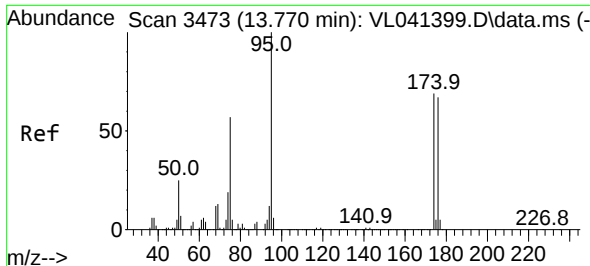
Delta R.T. -0.003 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

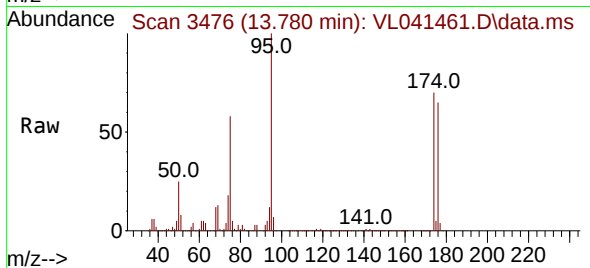
Tgt Ion:120	Resp:	9538
Ion Ratio	Lower	Upper
120	100	
91	0.0	361.4 542.0#





#68
1-Bromo-4-Fluorobenzene
Concen: 10.169 ppbv
RT: 13.780 min Scan# 3476
Delta R.T. -0.003 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

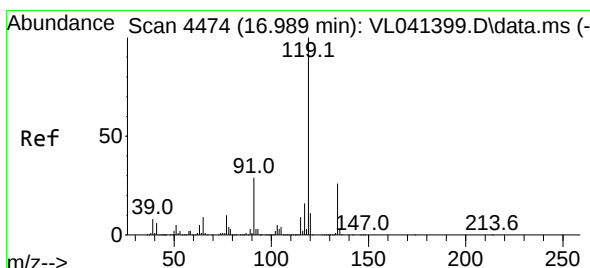
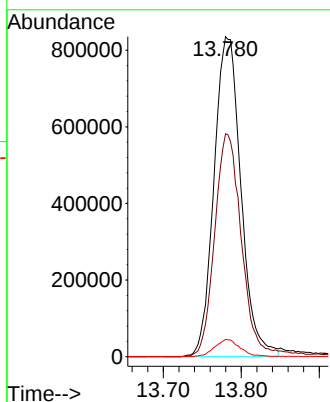
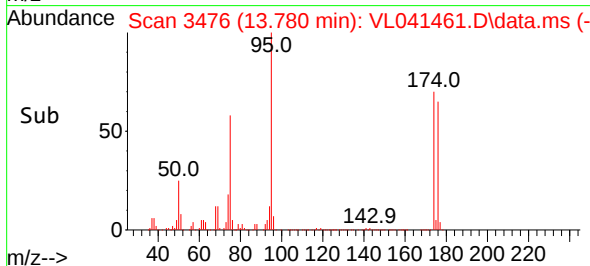
Instrument : MSVOA_L
ClientSampleId : IA1



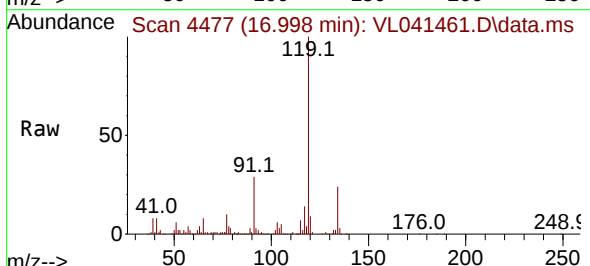
Tgt Ion: 95 Resp: 200966
Ion Ratio Lower Upper
95 100
174 71.0 56.3 84.5
175 5.3 4.0 6.0

Manual Integrations
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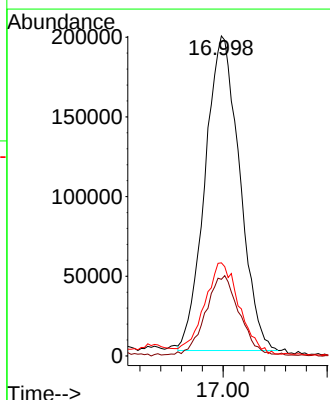
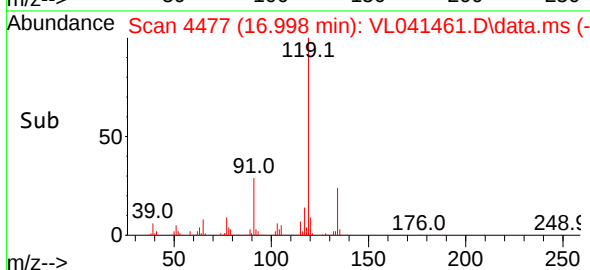
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024

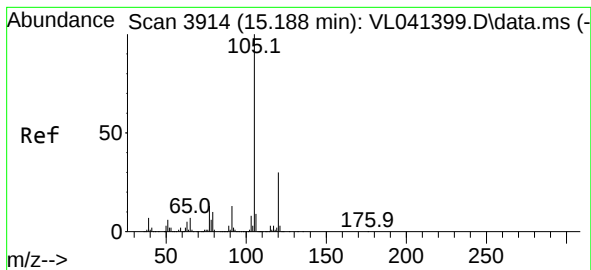


#69
p-Isopropyltoluene
Concen: 1.198 ppbv
RT: 16.998 min Scan# 4477
Delta R.T. -0.003 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35



Tgt Ion:119 Resp: 454661
Ion Ratio Lower Upper
119 100
134 24.9 20.5 30.7
91 30.5 23.2 34.8





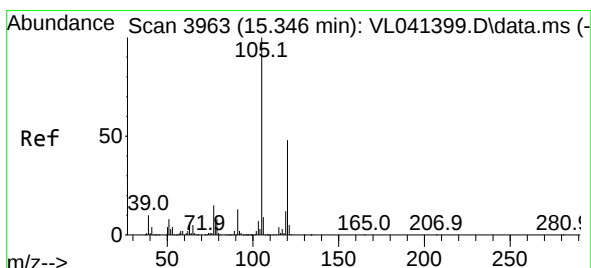
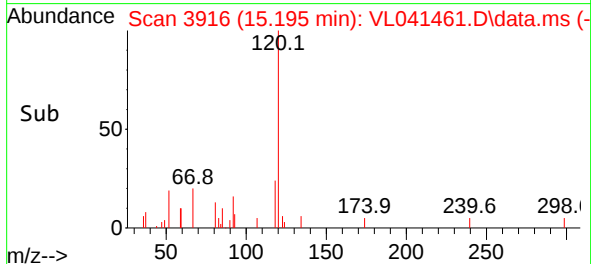
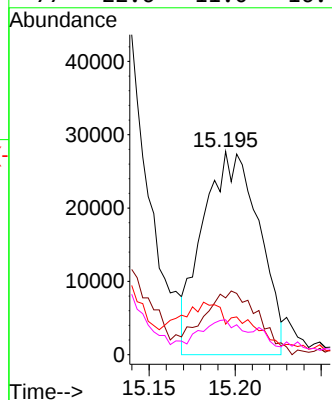
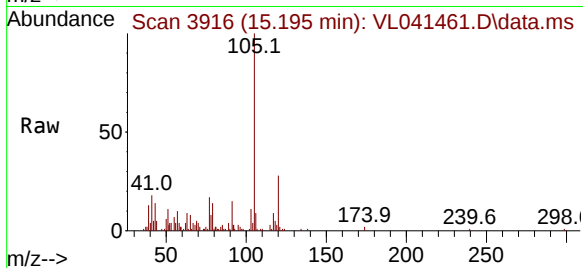
#72
4-Ethyltoluene
Concen: 0.222 ppbv m
RT: 15.195 min Scan# 3916
Delta R.T. -0.003 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

Instrument :
MSVOA_L
ClientSampleId :
IA1

Tgt Ion:105 Resp: 63044
Ion Ratio Lower Upper
105 100
120 32.6 24.2 36.2
91 0.0 10.4 15.6
77 22.6 11.0 16.4#

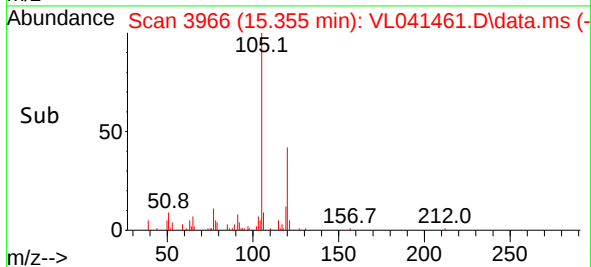
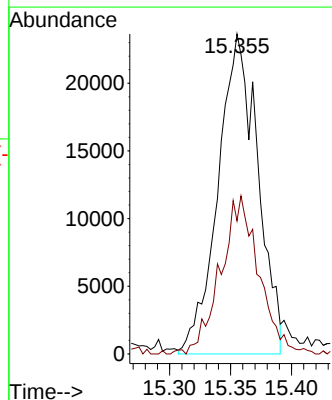
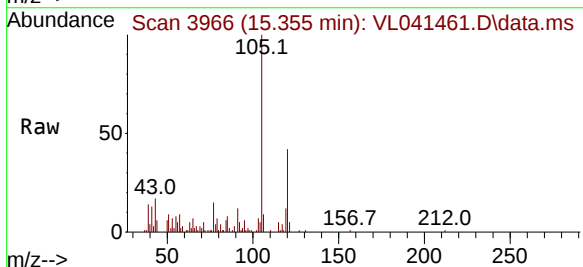
Manual Integrations
APPROVED

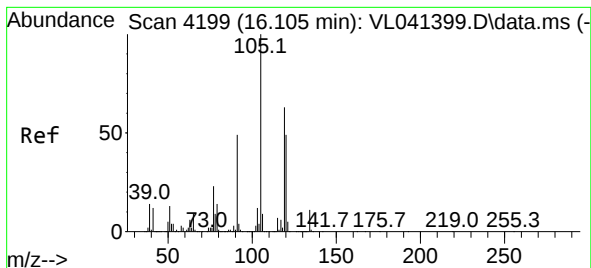
Reviewed By :Semsettin Yesilyurt 08/01/2024
Supervised By :Mahesh Dadoda 08/01/2024



#73
1,3,5-Trimethylbenzene
Concen: 0.218 ppbv m
RT: 15.355 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VL041461.D
Acq: 31 Jul 2024 13:35

Tgt Ion:105 Resp: 53469
Ion Ratio Lower Upper
105 100
120 41.6 38.6 57.8





#74

1,2,4-Trimethylbenzene

Concen: 0.540 ppbv

RT: 16.114 min Scan# 4199

Delta R.T. -0.003 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

Instrument :

MSVOA_L

ClientSampleId :

IA1

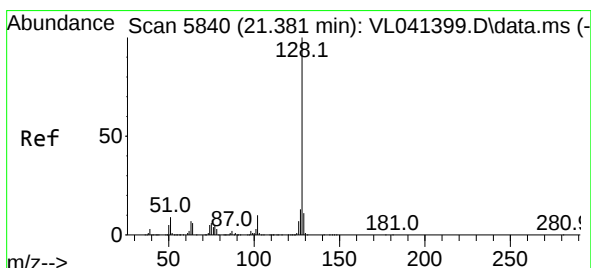
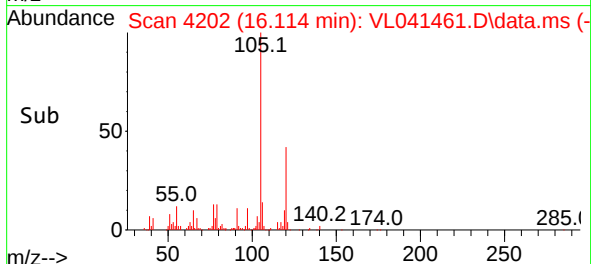
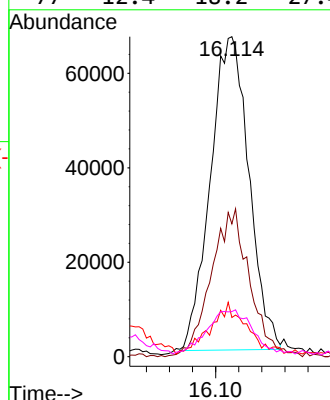
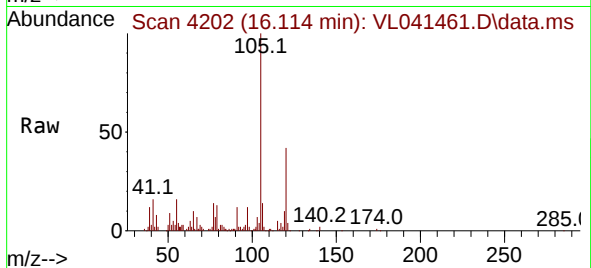
Tgt Ion:	105	Resp:	15388
Ion Ratio	Lower	Upper	
105	100		
120	41.1	39.5	59.3
91	10.5	39.8	59.8
77	12.4	18.2	27.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/01/2024

Supervised By :Mahesh Dadoda 08/01/2024



#79

Naphthalene

Concen: 0.168 ppbv m

RT: 21.397 min Scan# 5845

Delta R.T. 0.006 min

Lab File: VL041461.D

Acq: 31 Jul 2024 13:35

Tgt Ion:	128	Resp:	42380
Ion Ratio	Lower	Upper	
128	100		
127	11.9	10.3	15.5
129	9.3	9.0	13.4

