

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121124\
 Data File : VL041739.D
 Acq On : 12 Dec 2024 08:26
 Operator : SY/MD
 Sample : P5150-04
 Misc : 400mL/MSVOA_L
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA3

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 12/13/2024
 Supervised By :Semsettin Yesilyurt 12/13/2024

Quant Time: Dec 12 08:53:16 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121124AIR.M

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

QLast Update : Thu Dec 12 07:13:56 2024

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.777	49	249132	10.000	ppbv	-0.02
33) 1,4-Difluorobenzene	3.942	114	1203286	10.000	ppbv	-0.03
55) Chlorobenzene-d5	8.869	117	1109265	10.000	ppbv	-0.03
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.367	95	740905	10.160	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.600%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.492	85	18265	0.418	ppbv	96
3) Chlorodifluoromethane	1.470	51	7432m	0.219	ppbv	
4) Chloromethane	1.528	50	5025	0.433	ppbv	99
9) Propene	1.483	41	20461m	1.415	ppbv	
10) Heptane	4.959	43	925187	23.141	ppbv	99
11) Trichlorofluoromethane	1.871	101	11108	0.221	ppbv	94
12) 1,1,2-Trichlorotrifluo...	2.133	101	2957	0.065	ppbv	96
13) Ethanol	1.712	45	497251	415.694	ppbv	95
15) Acetone	1.829	43	134011	4.659	ppbv #	87
19) Isopropyl Alcohol	1.881	45	47923	1.754	ppbv #	58
20) Methylene Chloride	2.052	84	6985	0.401	ppbv	94
26) Hexane	2.816	57	408112	10.526	ppbv #	43
30) Cyclohexane	3.842	84	681033	15.630	ppbv	98
34) 2-Butanone	2.551	43	13099	0.311	ppbv	97
35) Carbon Tetrachloride	3.745	117	3239m	0.058	ppbv	
36) Benzene	3.641	78	639755	6.762	ppbv	100
52) Tetrachloroethene	8.208	164	6045	0.121	ppbv	88
53) Toluene	6.914	91	3569413	30.700	ppbv	98
58) Ethyl Benzene	9.344	91	1774836	11.956	ppbv	100
59) m/p-Xylene	9.522	91	3682516	32.380	ppbv	99
60) o-Xylene	9.956	91	1510074	13.389	ppbv	99
62) Isopropylbenzene	10.532	105	318661	1.713	ppbv	97
64) n-propylbenzene	10.982	120	207402	3.786	ppbv	90
65) tert-Butylbenzene	11.532	119	232560	1.319	ppbv #	71
67) sec-Butylbenzene	11.762	105	220314	0.965	ppbv	92
69) p-Isopropyltoluene	11.921	119	99366	0.505	ppbv	96
70) n-Butylbenzene	12.277	91	240477	1.472	ppbv #	43
72) 4-Ethyltoluene	11.118	105	757402m	5.201	ppbv	
73) 1,3,5-Trimethylbenzene	11.199	105	571142	4.848	ppbv	100
74) 1,2,4-Trimethylbenzene	11.532	105	1761093	13.750	ppbv #	70
79) Naphthalene	13.510	128	67426	0.615	ppbv	98

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

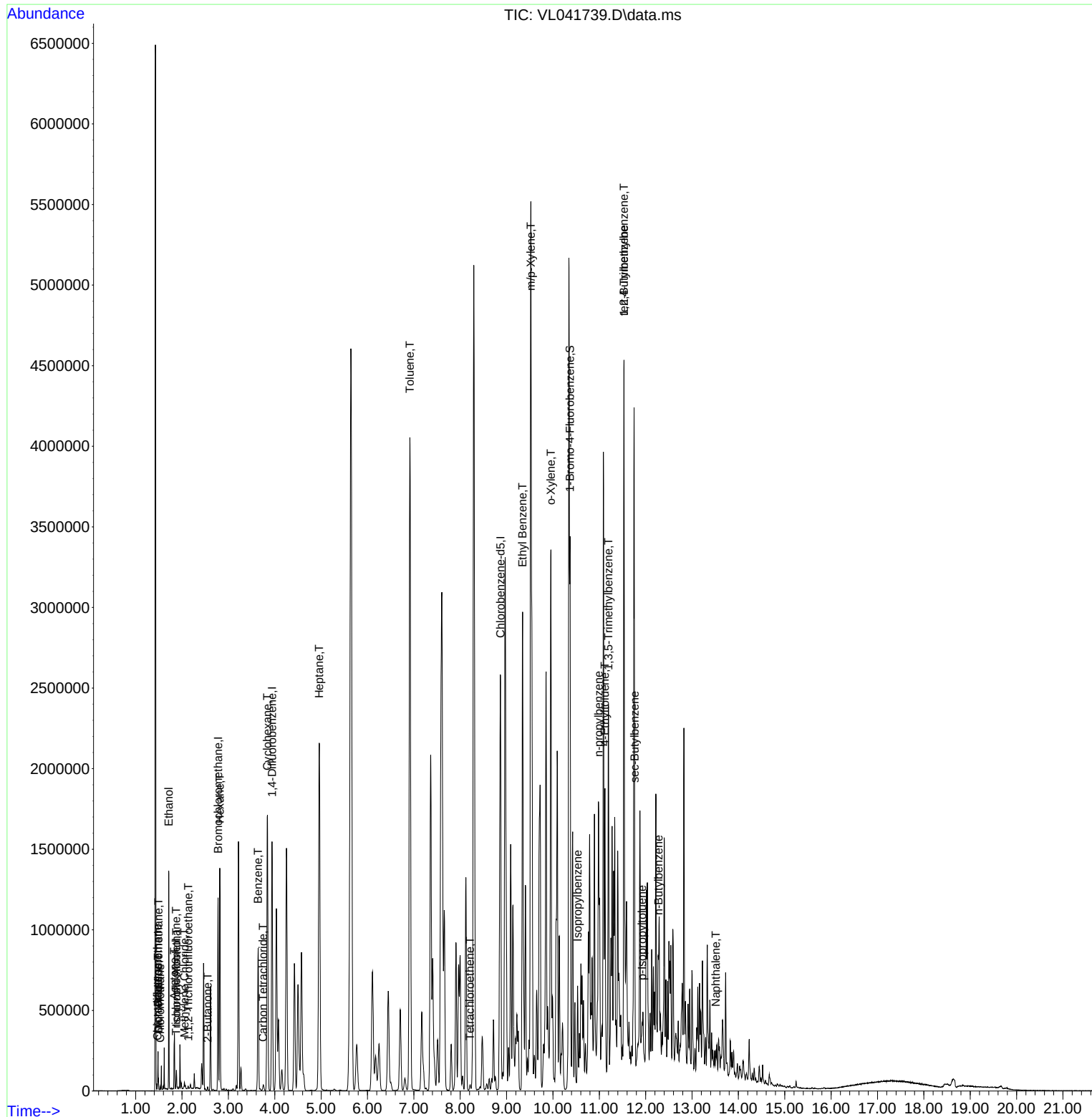
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121124\
Data File : VL041739.D
Acq On : 12 Dec 2024 08:26
Operator : SY/MD
Sample : P5150-04
Misc : 400mL/MSVOA_L
ALS Vial : 7 Sample Multiplier: 1

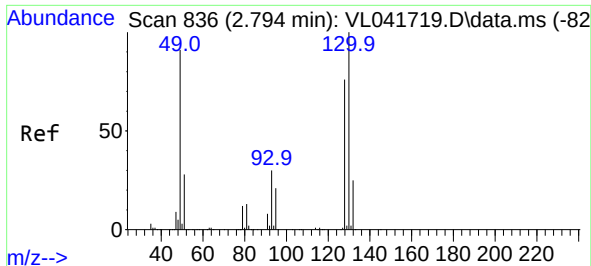
Instrument :
MSVOA_L
ClientSampleId :
IA3

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024

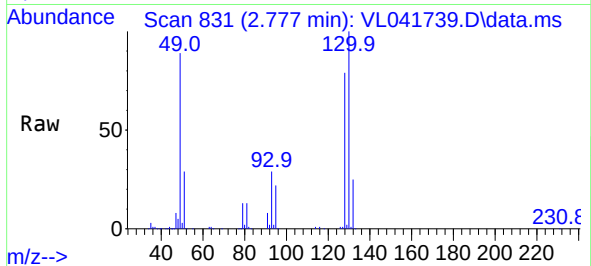
Quant Time: Dec 12 08:53:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121124AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Thu Dec 12 07:13:56 2024
Response via : Initial Calibration





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 2.777 min Scan# 831
Delta R.T. -0.017 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

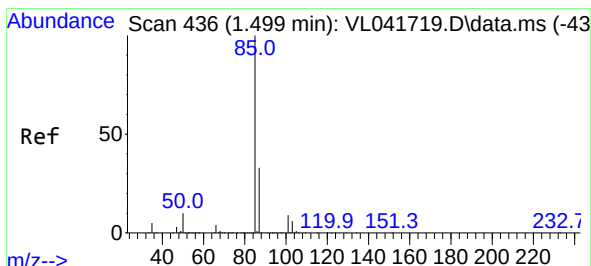
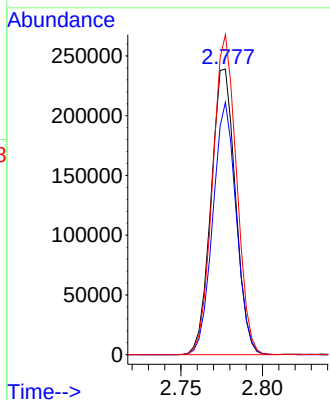
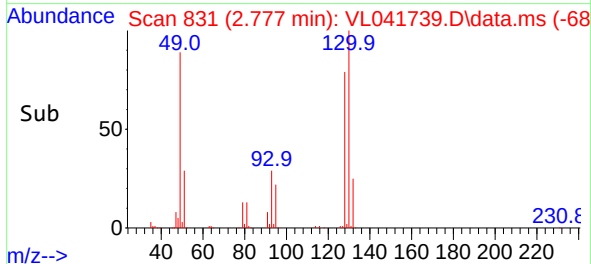
Instrument :
MSVOA_L
ClientSampleId :
IA3



Tgt Ion: 49 Resp: 24913
Ion Ratio Lower Upper
49 100
128 84.5 42.8 128.3
130 109.5 55.8 167.4

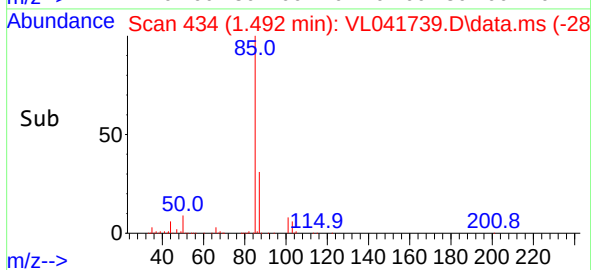
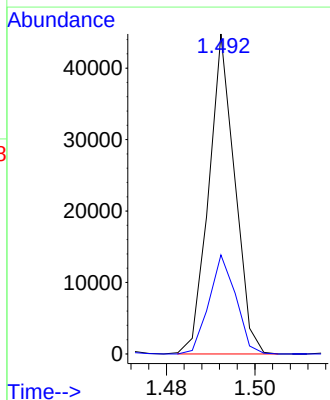
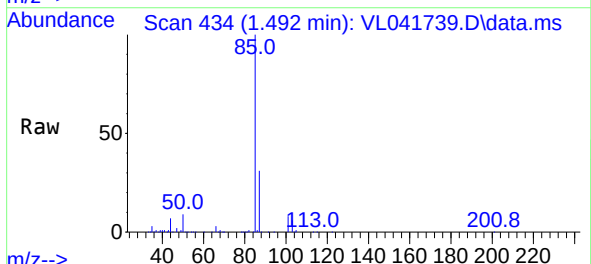
Manual Integrations
APPROVED

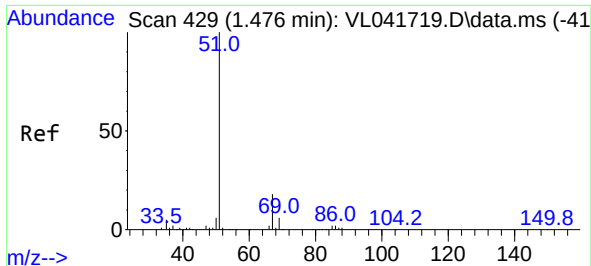
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#2
Dichlorodifluoromethane
Concen: 0.418 ppbv
RT: 1.492 min Scan# 434
Delta R.T. -0.007 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

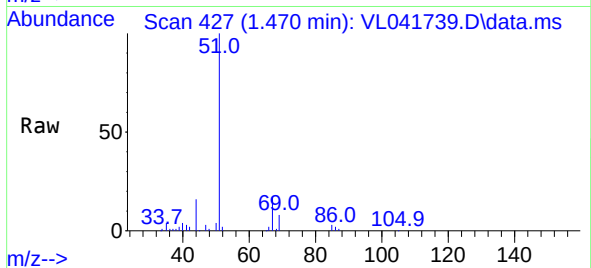
Tgt Ion: 85 Resp: 18265
Ion Ratio Lower Upper
85 100
87 30.9 26.6 39.8





#3
Chlorodifluoromethane
Concen: 0.219 ppbv m
RT: 1.470 min Scan# 41
Delta R.T. -0.007 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

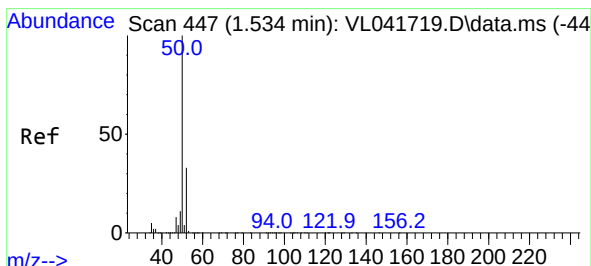
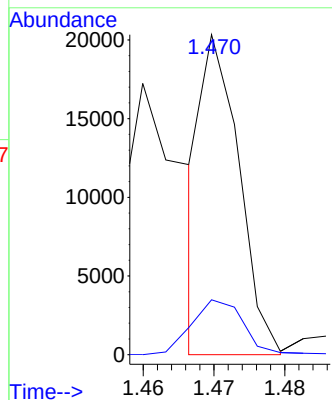
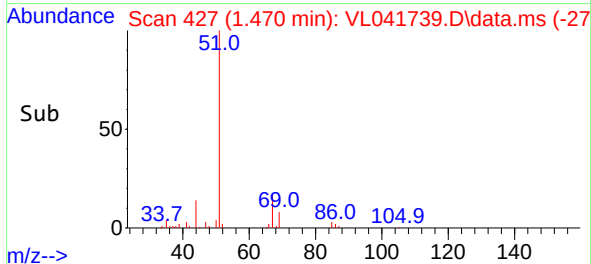
Instrument :
MSVOA_L
ClientSampleId :
IA3



Tgt Ion: 51 Resp: 743
Ion Ratio Lower Upper
51 100
67 4.3 14.6 21.8

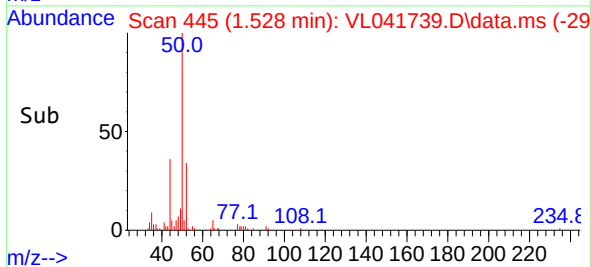
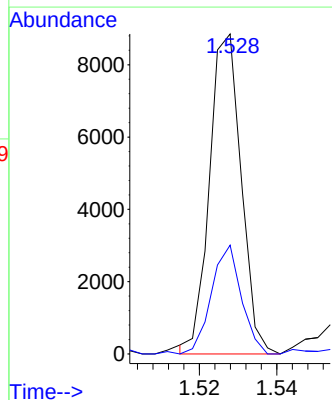
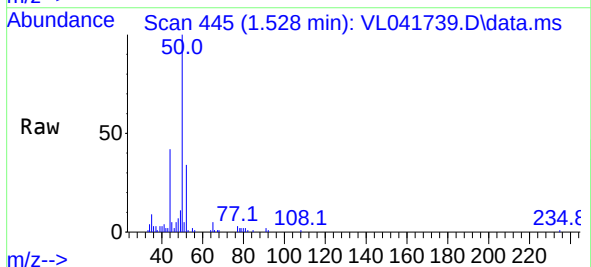
Manual Integrations
APPROVED

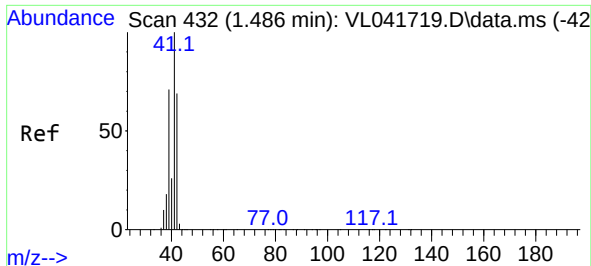
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#4
Chloromethane
Concen: 0.433 ppbv
RT: 1.528 min Scan# 445
Delta R.T. -0.007 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

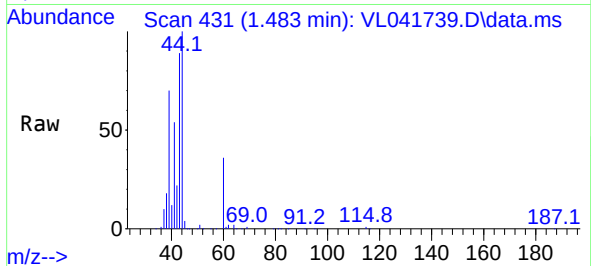
Tgt Ion: 50 Resp: 5025
Ion Ratio Lower Upper
50 100
52 34.0 26.6 40.0





#9
Propene
Concen: 1.415 ppbv m
RT: 1.483 min Scan# 41
Delta R.T. -0.003 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

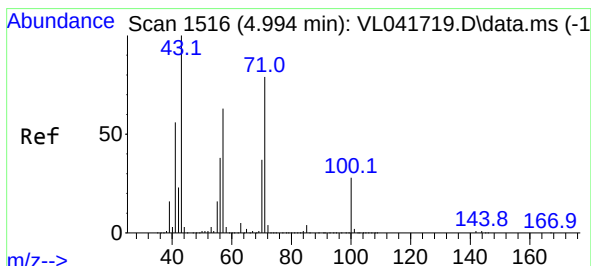
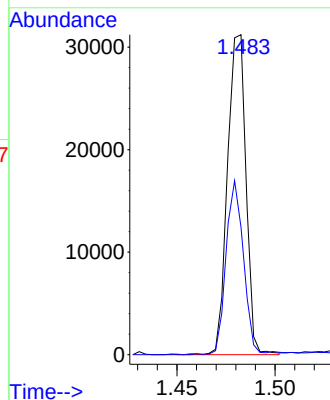
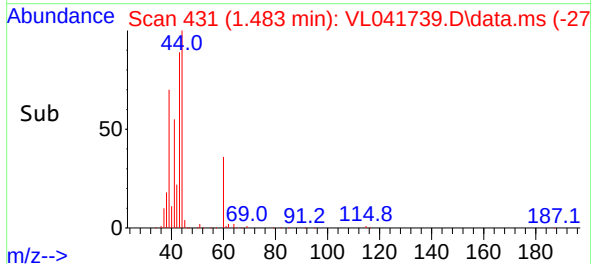
Instrument :
MSVOA_L
ClientSampleId :
IA3



Tgt Ion: 41 Resp: 2046
Ion Ratio Lower Upper
41 100
42 48.6 56.2 84.4

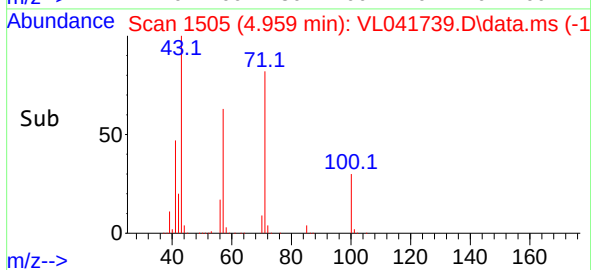
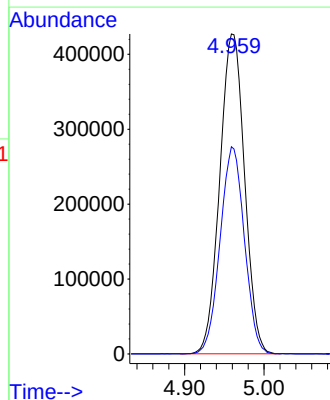
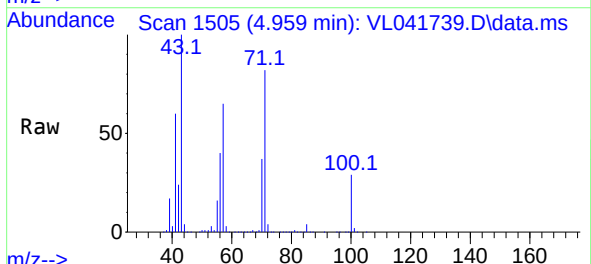
Manual Integrations
APPROVED

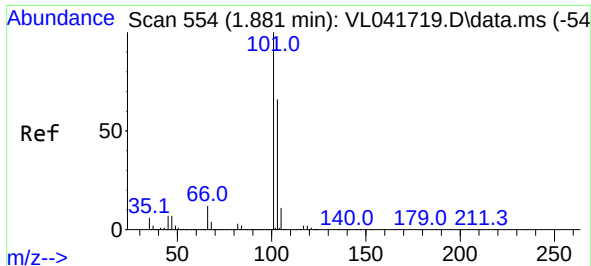
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#10
Heptane
Concen: 23.141 ppbv
RT: 4.959 min Scan# 1505
Delta R.T. -0.036 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

Tgt Ion: 43 Resp: 925187
Ion Ratio Lower Upper
43 100
57 63.5 50.5 75.7





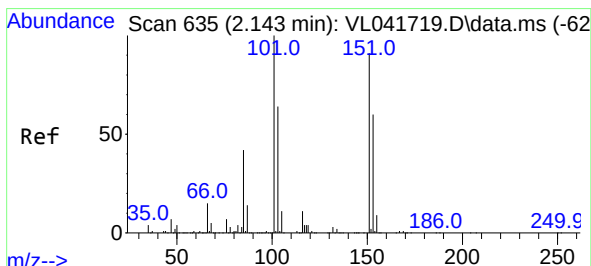
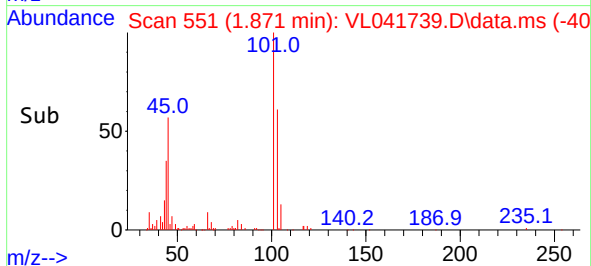
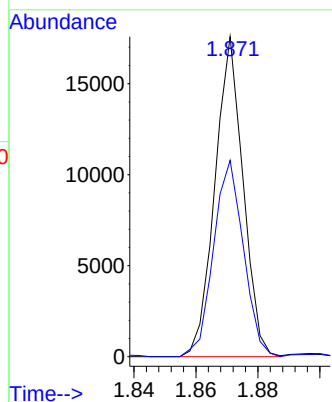
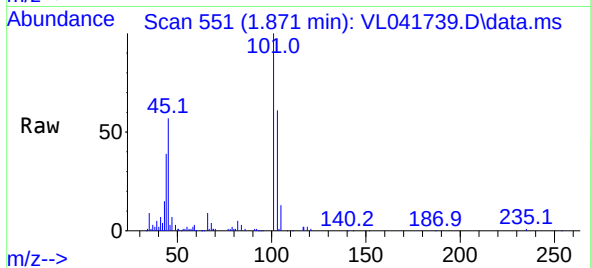
#11
Trichlorofluoromethane
Concen: 0.221 ppbv
RT: 1.871 min Scan# 511
Delta R.T. -0.010 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

Instrument :
MSVOA_L
ClientSampleId :
IA3

Tgt Ion:101 Resp: 11108
Ion Ratio Lower Upper
101 100
103 61.3 52.7 79.1

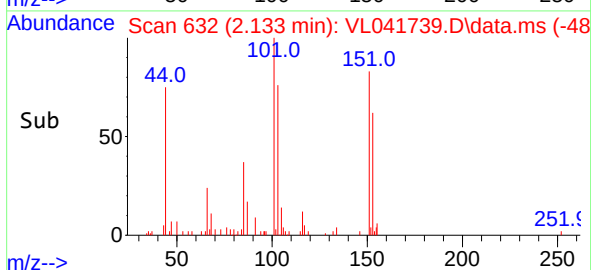
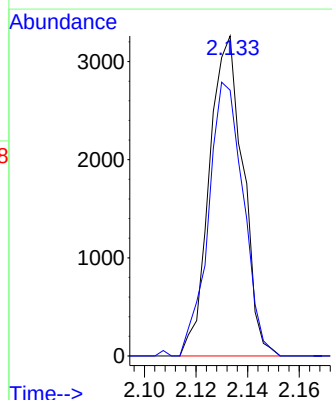
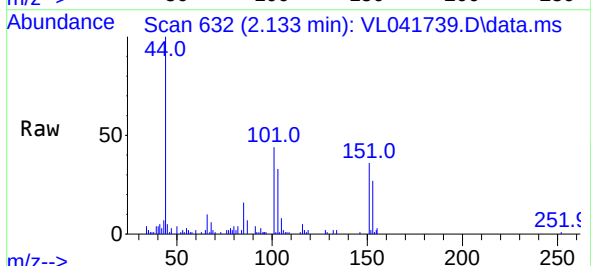
Manual Integrations
APPROVED

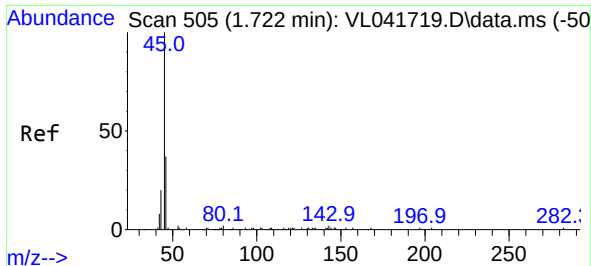
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.065 ppbv
RT: 2.133 min Scan# 632
Delta R.T. -0.010 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

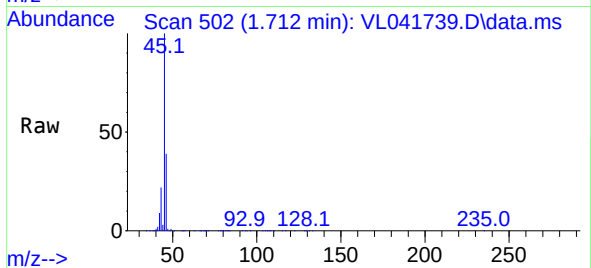
Tgt Ion:101 Resp: 2957
Ion Ratio Lower Upper
101 100
151 89.0 74.4 111.6





#13
Ethanol
Concen: 415.694 ppbv
RT: 1.712 min Scan# 50
Delta R.T. -0.010 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

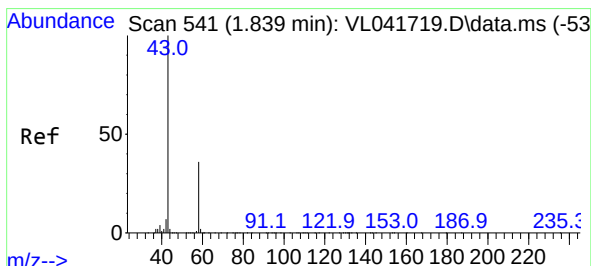
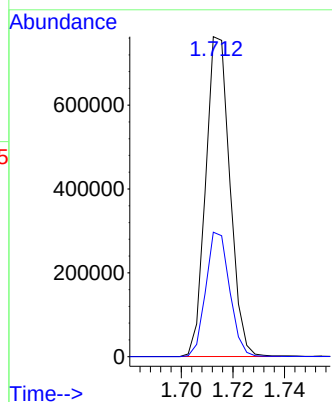
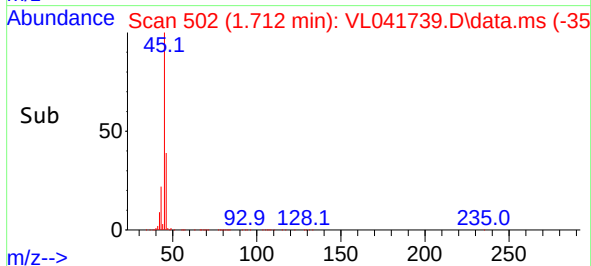
Instrument :
MSVOA_L
ClientSampleId :
IA3



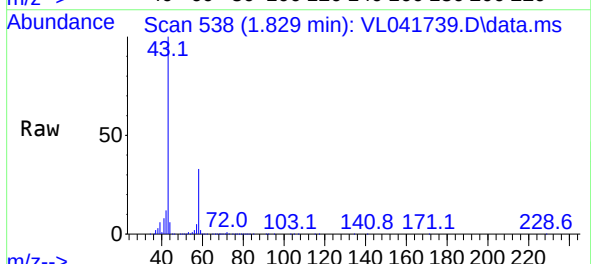
Tgt Ion: 45 Resp: 49725
Ion Ratio Lower Upper
45 100
46 38.6 16.6 66.6

Manual Integrations
APPROVED

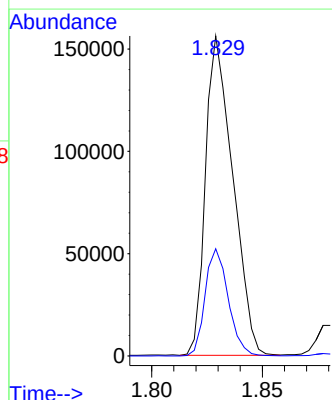
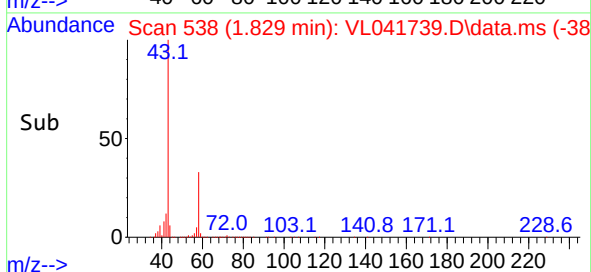
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024

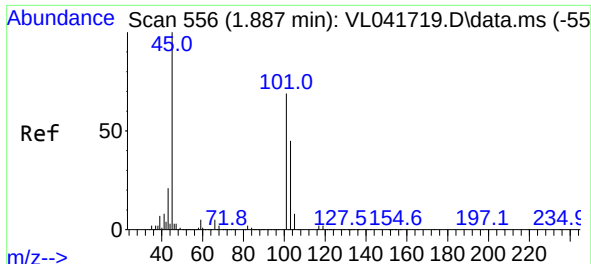


#15
Acetone
Concen: 4.659 ppbv
RT: 1.829 min Scan# 538
Delta R.T. -0.010 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26



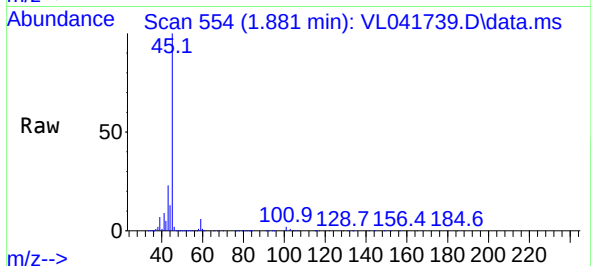
Tgt Ion: 43 Resp: 134011
Ion Ratio Lower Upper
43 100
58 28.6 28.9 43.3#





#19
Isopropyl Alcohol
Concen: 1.754 ppbv
RT: 1.881 min Scan# 511
Delta R.T. -0.007 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

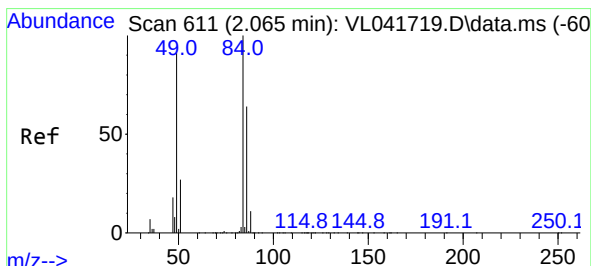
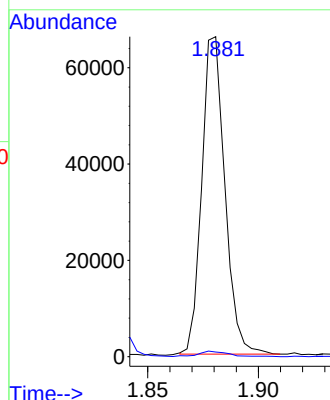
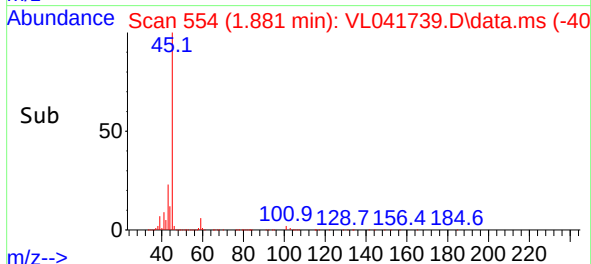
Instrument :
MSVOA_L
ClientSampleId :
IA3



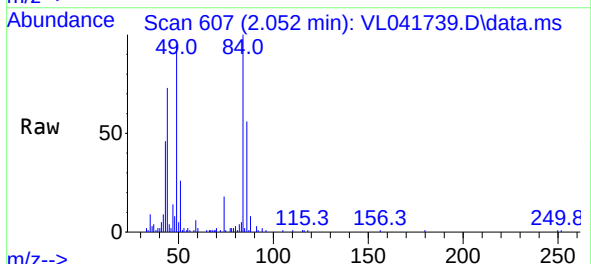
Tgt Ion: 45 Resp: 47923
Ion Ratio Lower Upper
45 100
58 79.9 40.6 61.0

Manual Integrations
APPROVED

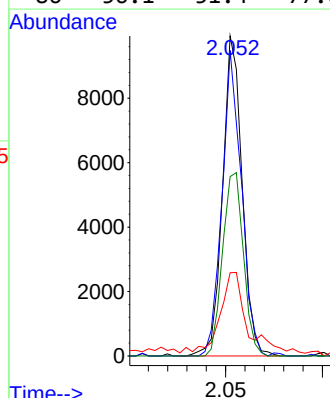
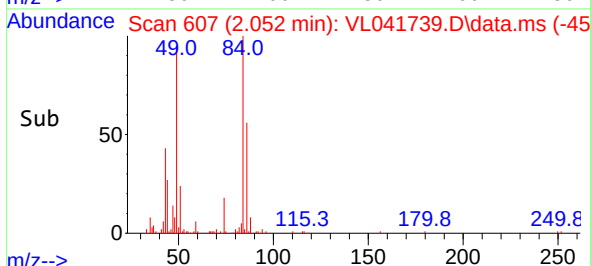
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024

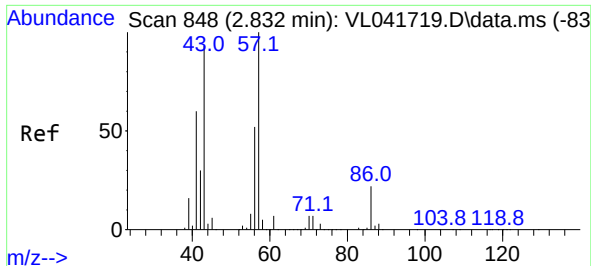


#20
Methylene Chloride
Concen: 0.401 ppbv
RT: 2.052 min Scan# 607
Delta R.T. -0.013 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26



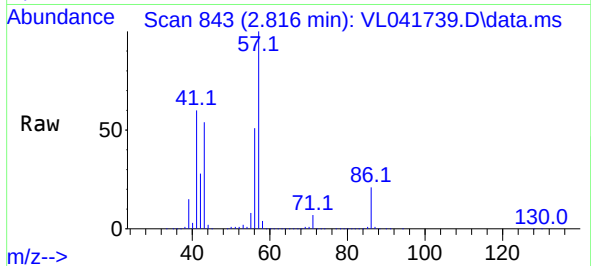
Tgt Ion: 84 Resp: 6985
Ion Ratio Lower Upper
84 100
49 95.4 73.6 110.4
51 25.0 22.7 34.1
86 56.1 51.4 77.0





#26
Hexane
Concen: 10.526 ppbv
RT: 2.816 min Scan# 84
Delta R.T. -0.016 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

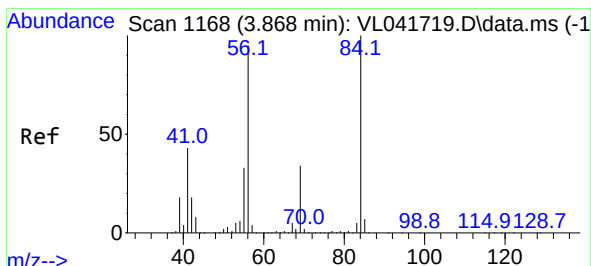
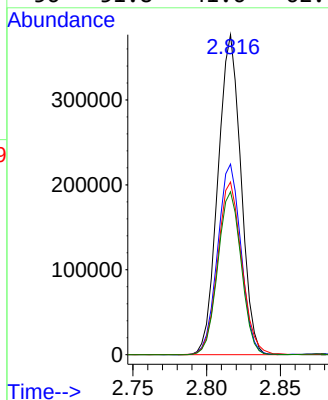
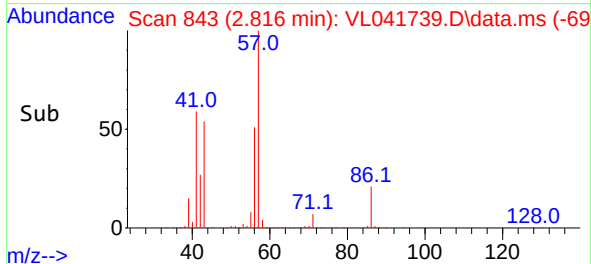
Instrument :
MSVOA_L
ClientSampleId :
IA3



Tgt Ion: 57 Resp: 408112
Ion Ratio Lower Upper
57 100
41 60.6 49.5 74.3
43 56.3 150.6 225.8
56 51.8 41.6 62.4

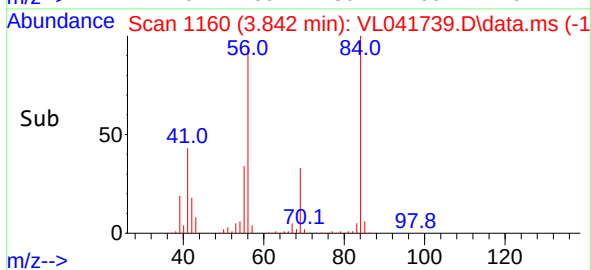
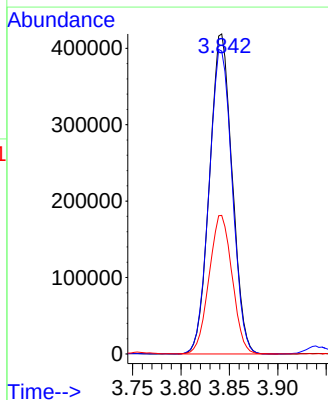
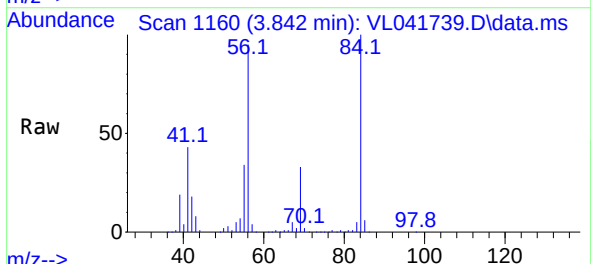
Manual Integrations
APPROVED

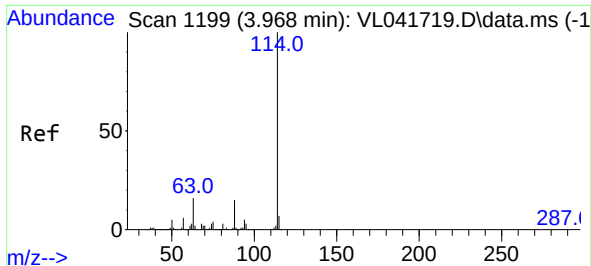
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#30
Cyclohexane
Concen: 15.630 ppbv
RT: 3.842 min Scan# 1160
Delta R.T. -0.026 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

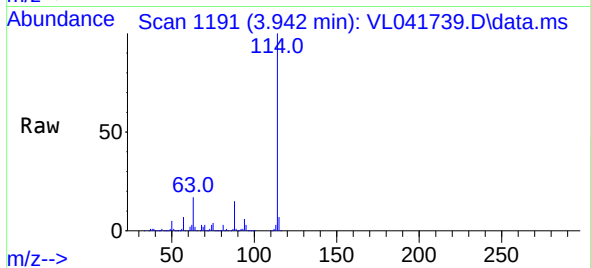
Tgt Ion: 84 Resp: 681033
Ion Ratio Lower Upper
84 100
56 96.9 76.0 114.0
41 44.1 34.2 51.4





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 3.942 min Scan# 1191
Delta R.T. -0.026 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

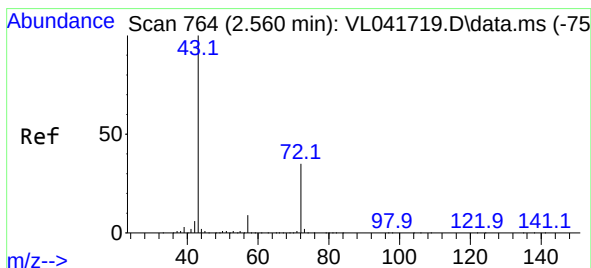
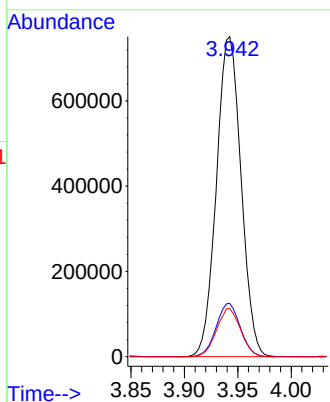
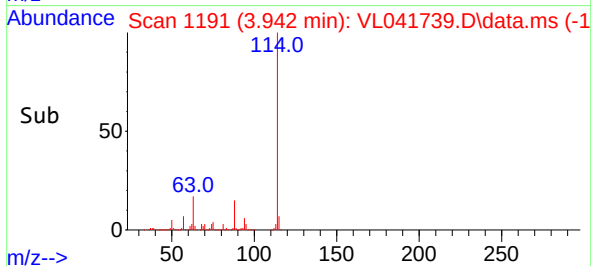
Instrument :
MSVOA_L
ClientSampleId :
IA3



Tgt Ion:114 Resp: 1203280
Ion Ratio Lower Upper
114 100
63 16.3 12.9 19.3
88 14.7 11.8 17.6

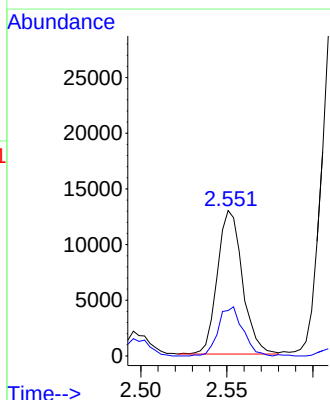
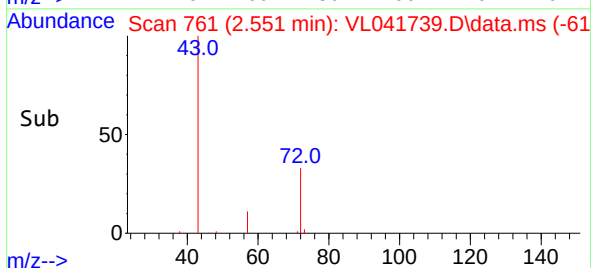
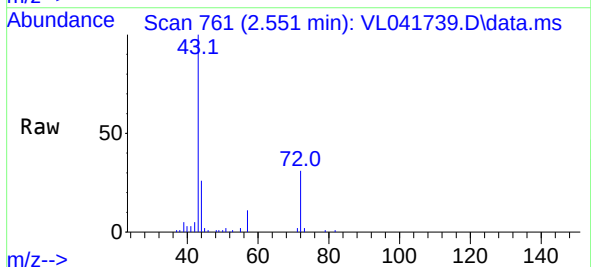
Manual Integrations
APPROVED

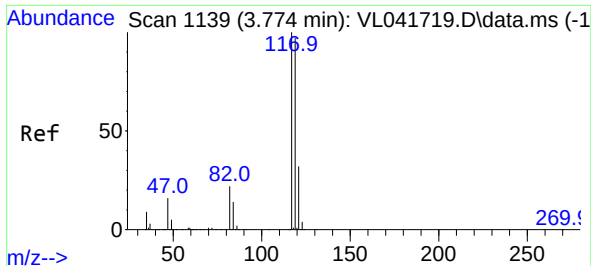
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#34
2-Butanone
Concen: 0.311 ppbv
RT: 2.551 min Scan# 761
Delta R.T. -0.010 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

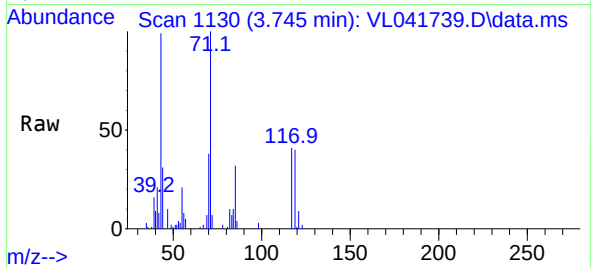
Tgt Ion: 43 Resp: 13099
Ion Ratio Lower Upper
43 100
72 33.8 28.3 42.5





#35
Carbon Tetrachloride
Concen: 0.058 ppbv m
RT: 3.745 min Scan# 1139
Delta R.T. -0.029 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

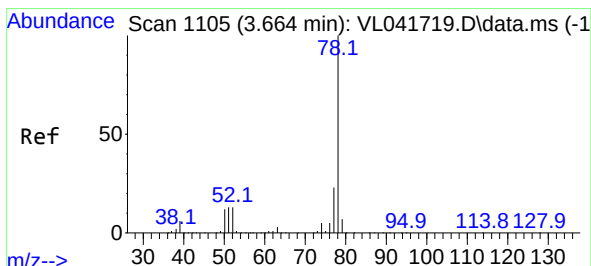
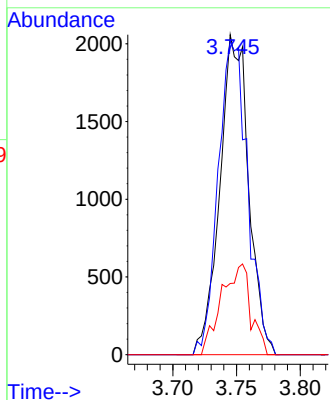
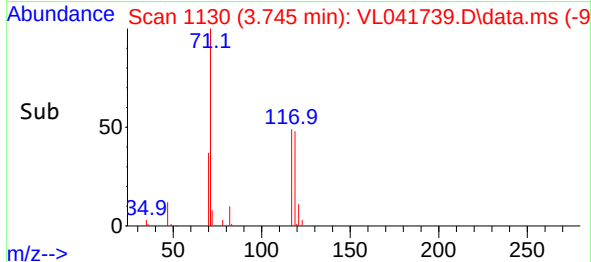
Instrument :
MSVOA_L
ClientSampleId :
IA3



Tgt Ion: 117 Resp: 3239
Ion Ratio Lower Upper
117 100
119 98.0 77.7 116.5
121 22.2 25.5 38.3

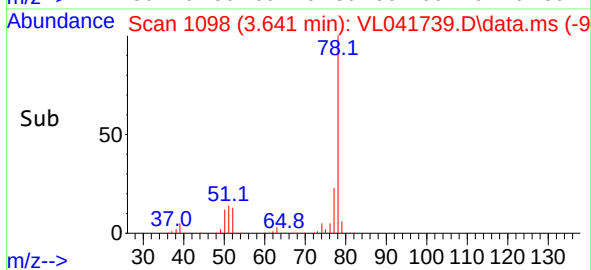
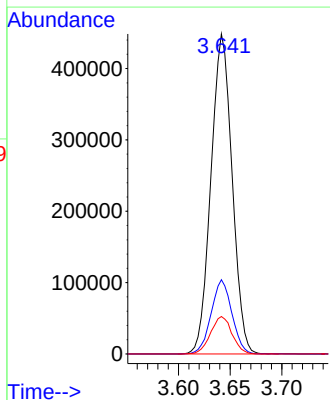
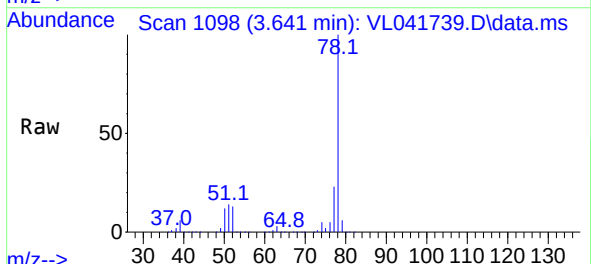
Manual Integrations
APPROVED

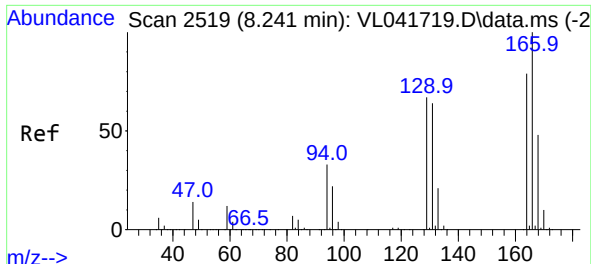
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#36
Benzene
Concen: 6.762 ppbv
RT: 3.641 min Scan# 1098
Delta R.T. -0.023 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

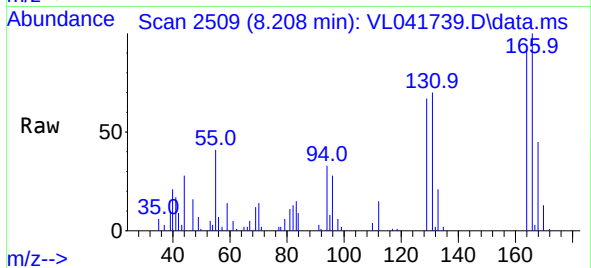
Tgt Ion: 78 Resp: 639755
Ion Ratio Lower Upper
78 100
77 23.2 18.6 27.8
50 11.7 9.5 14.3





#52
Tetrachloroethene
Concen: 0.121 ppbv
RT: 8.208 min Scan# 2109
Delta R.T. -0.032 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

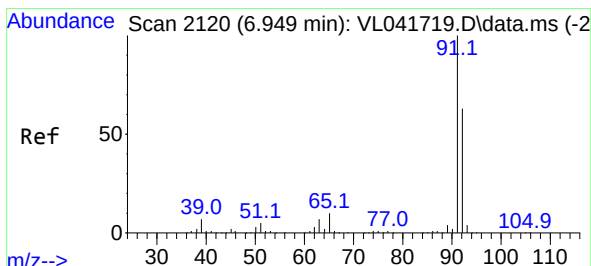
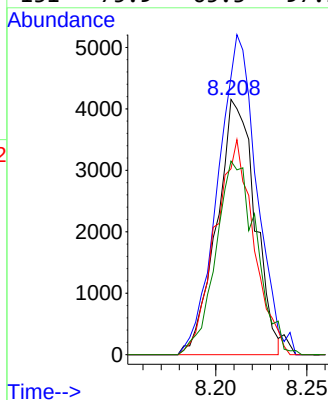
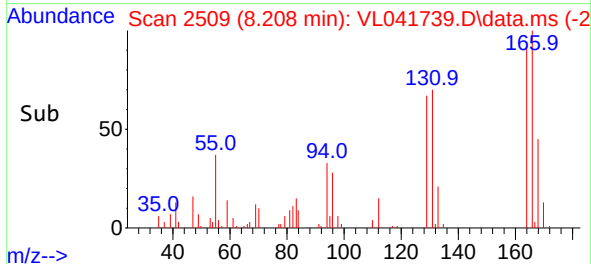
Instrument :
MSVOA_L
ClientSampleId :
IA3



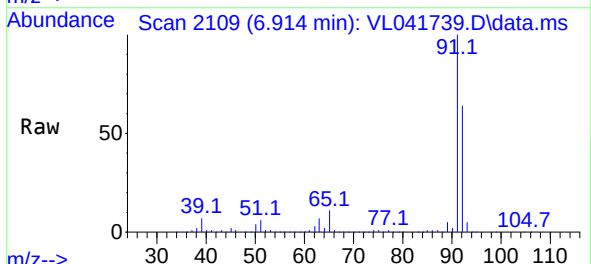
Tgt Ion:164 Resp: 6049
Ion Ratio Lower Upper
164 100
166 108.9 101.4 152.0
129 72.9 67.6 101.4
131 75.9 65.3 97.9

Manual Integrations
APPROVED

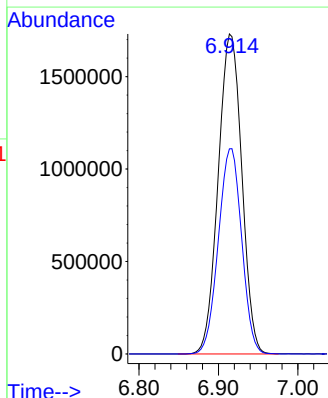
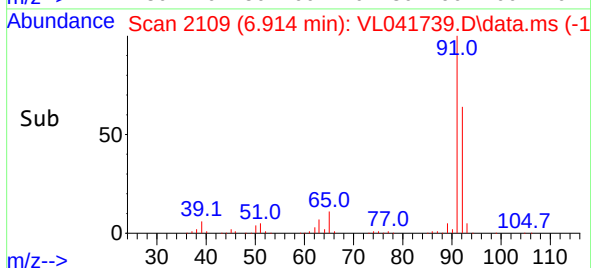
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024

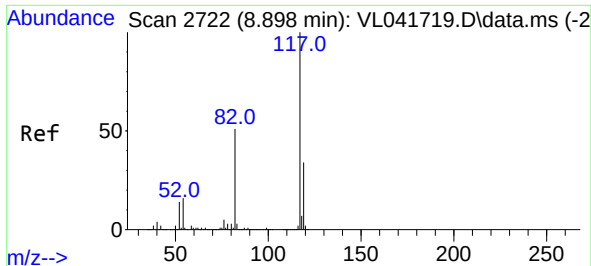


#53
Toluene
Concen: 30.700 ppbv
RT: 6.914 min Scan# 2109
Delta R.T. -0.036 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26



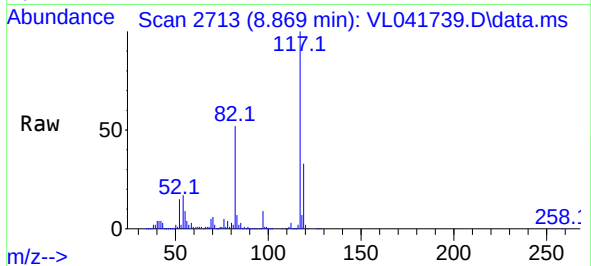
Tgt Ion: 91 Resp: 3569413
Ion Ratio Lower Upper
91 100
92 63.4 49.7 74.5





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 8.869 min Scan# 2117
Delta R.T. -0.029 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

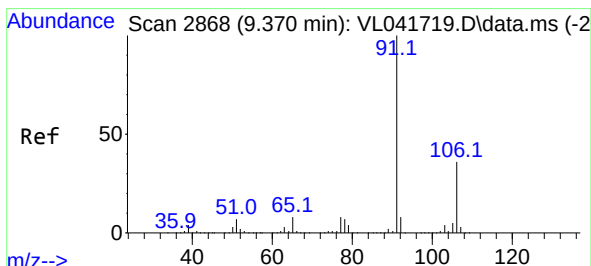
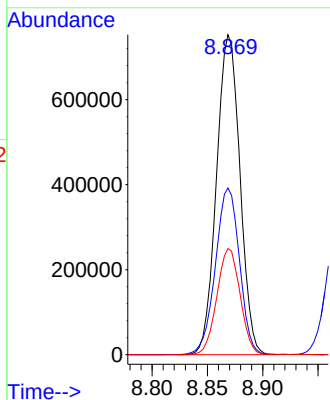
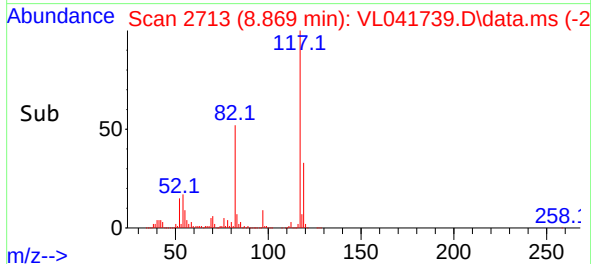
Instrument :
MSVOA_L
ClientSampleId :
IA3



Tgt Ion:117 Resp: 110926
Ion Ratio Lower Upper
117 100
82 53.5 41.3 61.9
119 32.8 25.8 38.8

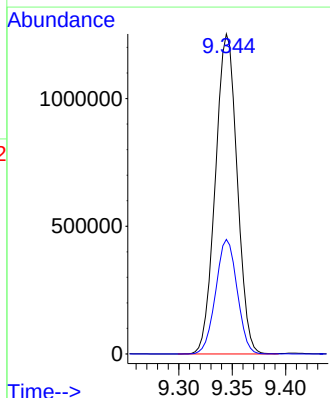
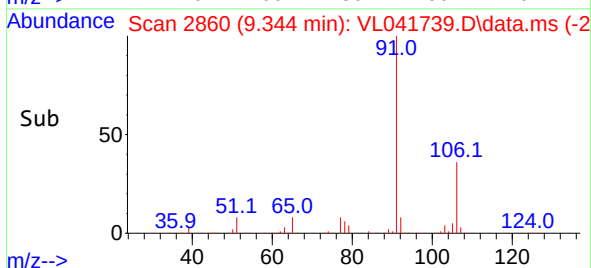
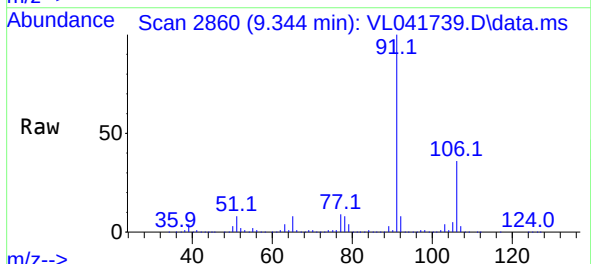
Manual Integrations
APPROVED

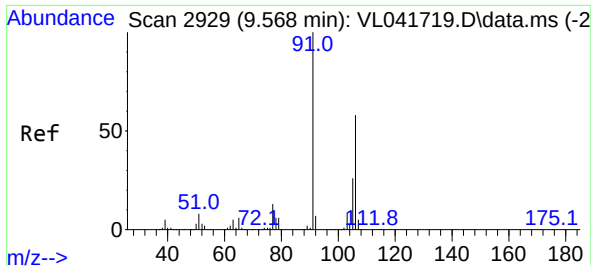
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#58
Ethyl Benzene
Concen: 11.956 ppbv
RT: 9.344 min Scan# 2860
Delta R.T. -0.026 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

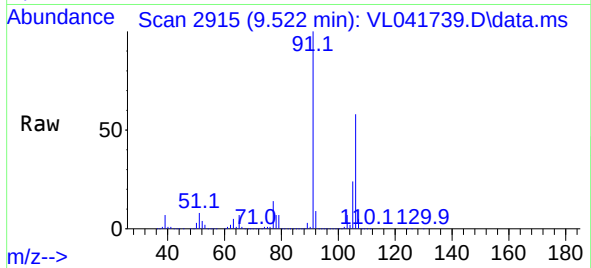
Tgt Ion: 91 Resp: 1774836
Ion Ratio Lower Upper
91 100
106 35.8 28.6 43.0





#59
m/p-Xylene
Concen: 32.380 ppbv
RT: 9.522 min Scan# 2915
Delta R.T. -0.045 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

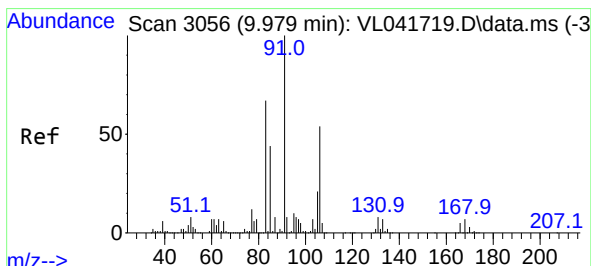
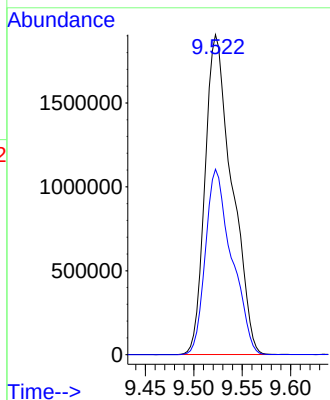
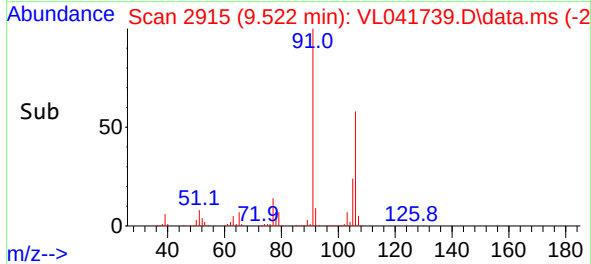
Instrument :
MSVOA_L
ClientSampleId :
IA3



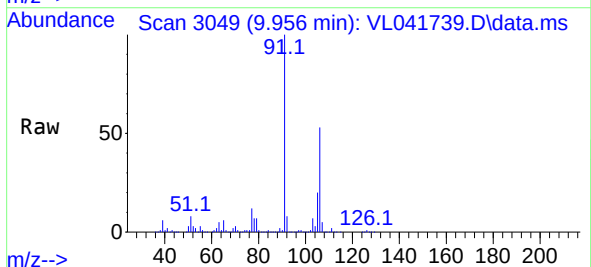
Tgt Ion: 91 Resp: 3682510
Ion Ratio Lower Upper
91 100
106 56.8 45.1 67.7

Manual Integrations
APPROVED

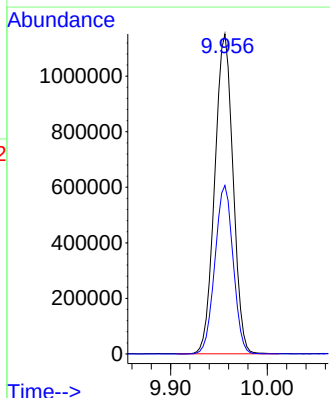
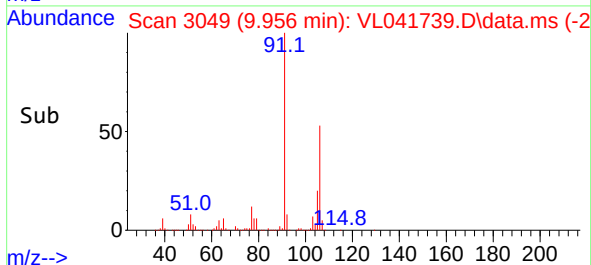
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024

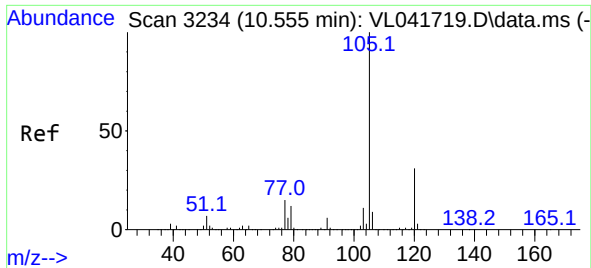


#60
o-Xylene
Concen: 13.389 ppbv
RT: 9.956 min Scan# 3049
Delta R.T. -0.023 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26



Tgt Ion: 91 Resp: 1510074
Ion Ratio Lower Upper
91 100
106 52.5 26.8 80.4





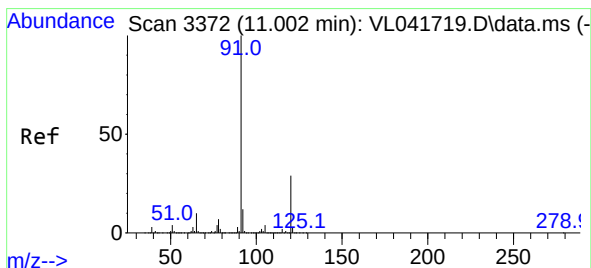
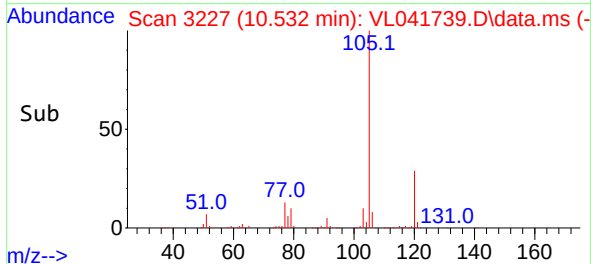
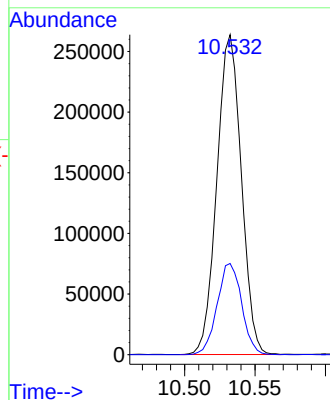
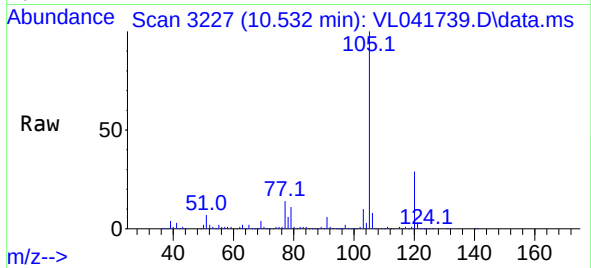
#62
Isopropylbenzene
Concen: 1.713 ppbv
RT: 10.532 min Scan# 31
Delta R.T. -0.023 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

Instrument :
MSVOA_L
ClientSampleId :
IA3

Tgt Ion:105 Resp: 31866
Ion Ratio Lower Upper
105 100
120 28.6 24.3 36.5

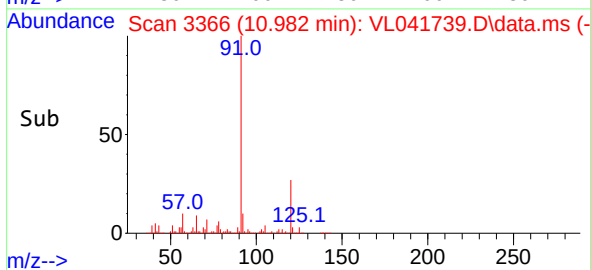
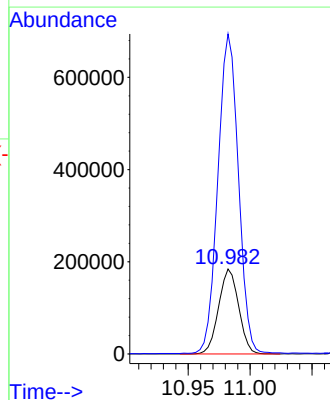
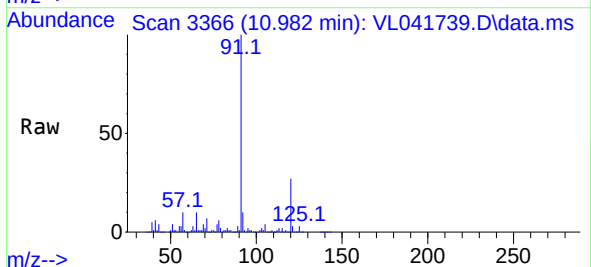
Manual Integrations
APPROVED

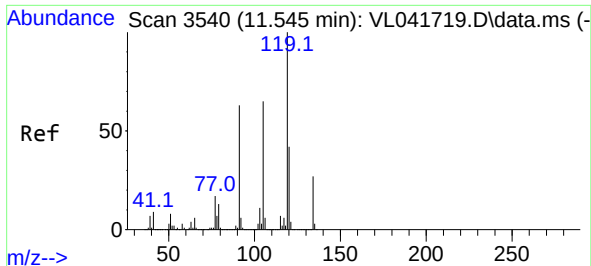
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#64
n-propylbenzene
Concen: 3.786 ppbv
RT: 10.982 min Scan# 3366
Delta R.T. -0.019 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

Tgt Ion:120 Resp: 207402
Ion Ratio Lower Upper
120 100
91 386.8 290.8 436.2





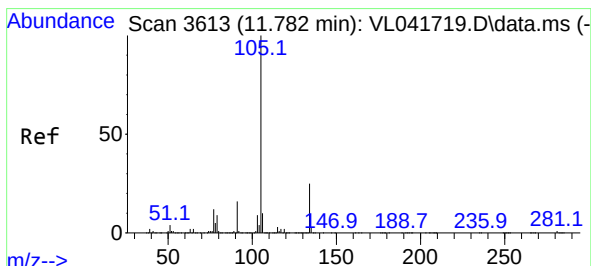
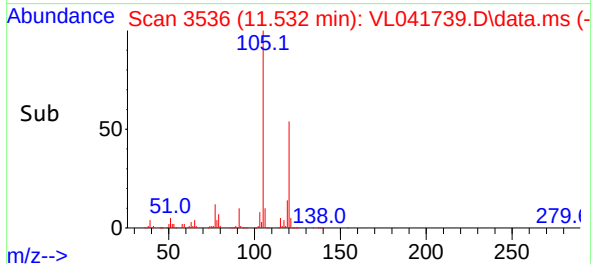
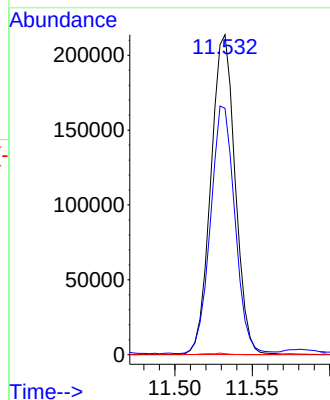
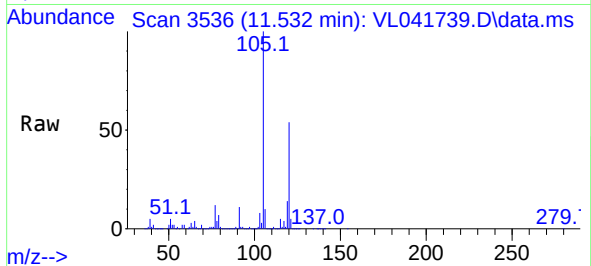
#65
tert-Butylbenzene
Concen: 1.319 ppbv
RT: 11.532 min Scan# 3536
Delta R.T. -0.013 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

Instrument :
MSVOA_L
ClientSampleId :
IA3

Tgt Ion:119 Resp: 232560
Ion Ratio Lower Upper
119 100
91 78.3 50.2 75.4
134 0.0 20.4 30.6

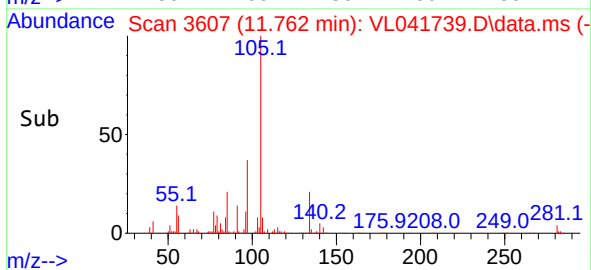
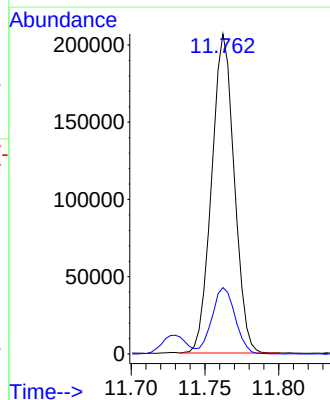
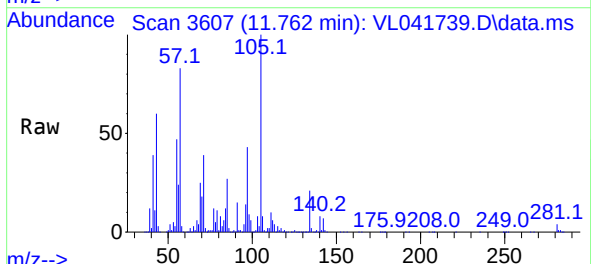
Manual Integrations
APPROVED

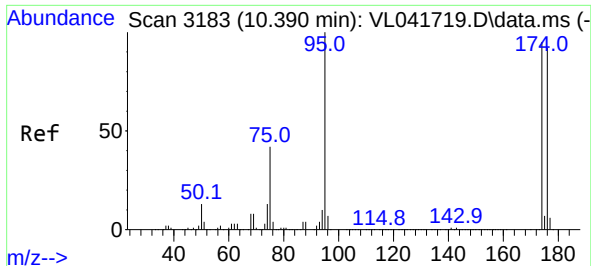
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#67
sec-Butylbenzene
Concen: 0.965 ppbv
RT: 11.762 min Scan# 3607
Delta R.T. -0.019 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

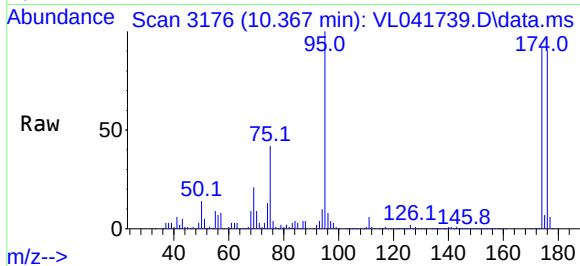
Tgt Ion:105 Resp: 220314
Ion Ratio Lower Upper
105 100
134 27.9 19.3 28.9





#68
1-Bromo-4-Fluorobenzene
Concen: 10.160 ppbv
RT: 10.367 min Scan# 3183
Delta R.T. -0.023 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

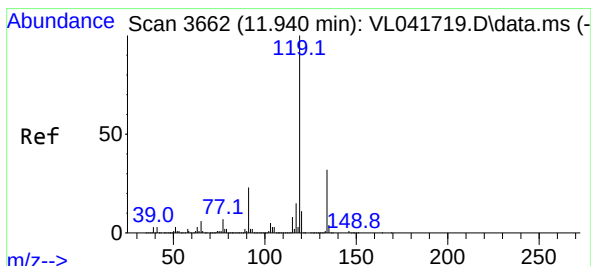
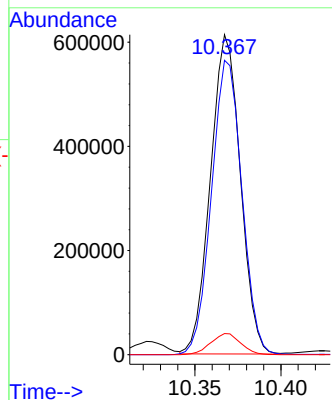
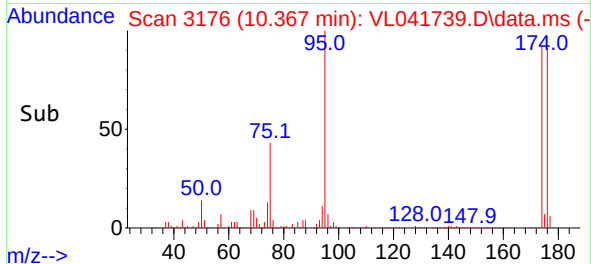
Instrument :
MSVOA_L
ClientSampleId :
IA3



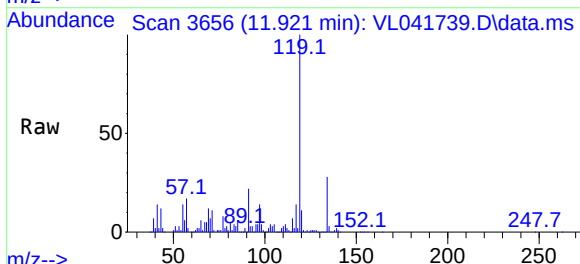
Tgt Ion: 95 Resp: 74090
Ion Ratio Lower Upper
95 100
174 94.1 76.7 115.1
175 6.6 5.4 8.2

Manual Integrations
APPROVED

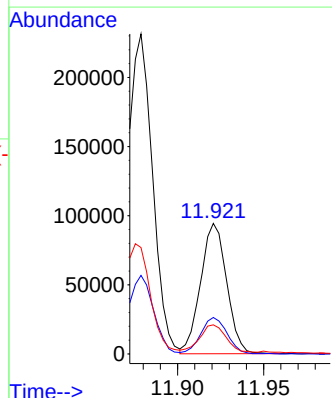
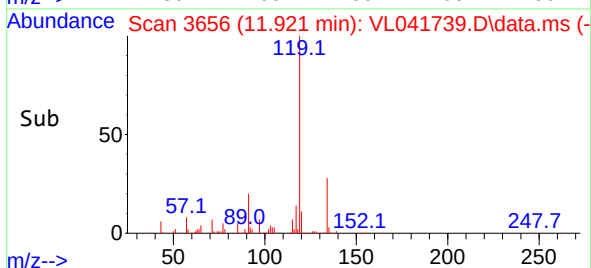
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024

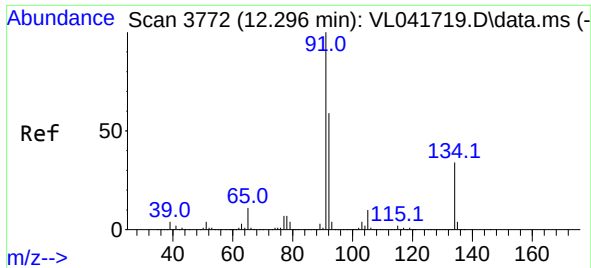


#69
p-Isopropyltoluene
Concen: 0.505 ppbv
RT: 11.921 min Scan# 3656
Delta R.T. -0.020 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26



Tgt Ion:119 Resp: 99366
Ion Ratio Lower Upper
119 100
134 28.6 24.6 36.8
91 24.0 17.8 26.8





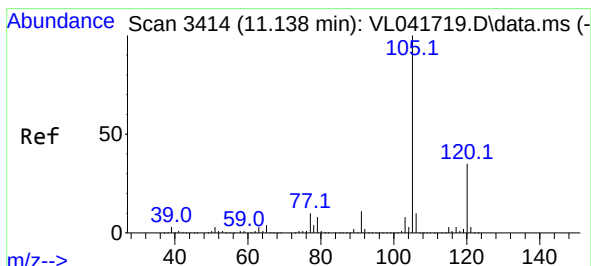
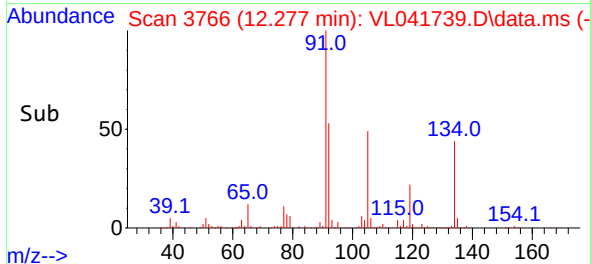
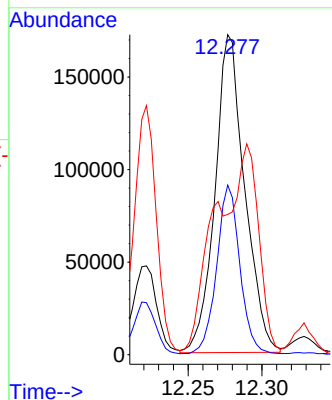
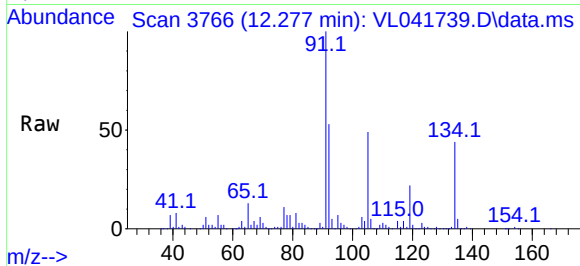
#70
n-Butylbenzene
Concen: 1.472 ppbv
RT: 12.277 min Scan# 31
Delta R.T. -0.020 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

Instrument :
MSVOA_L
ClientSampleId :
IA3

Tgt Ion: 91 Resp: 24047
Ion Ratio Lower Upper
91 100
92 42.3 46.7 70.1#
134 100.6 26.2 39.4#

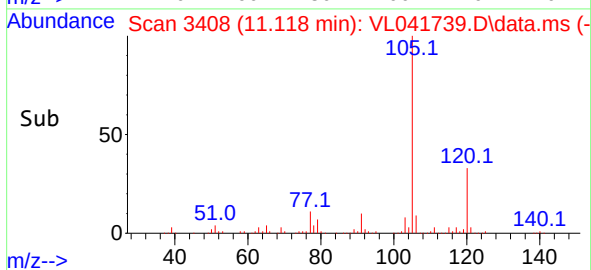
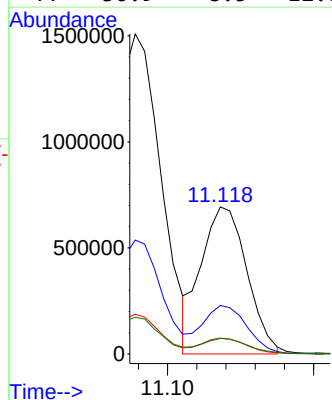
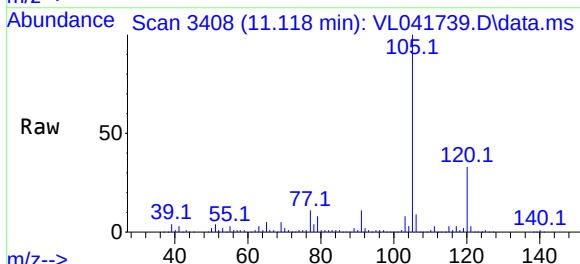
Manual Integrations
APPROVED

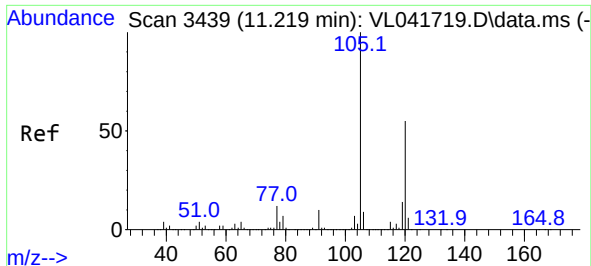
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024



#72
4-Ethyltoluene
Concen: 5.201 ppbv m
RT: 11.118 min Scan# 3408
Delta R.T. -0.020 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

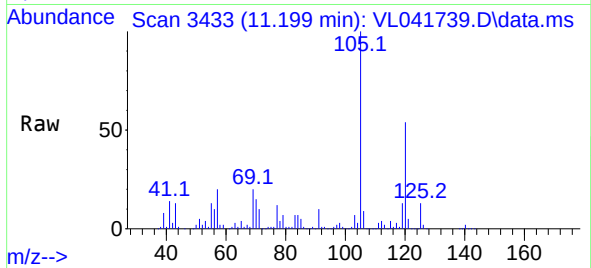
Tgt Ion:105 Resp: 757402
Ion Ratio Lower Upper
105 100
120 113.2 28.0 42.0#
91 38.0 8.8 13.2#
77 36.9 8.5 12.7#





#73
1,3,5-Trimethylbenzene
Concen: 4.848 ppbv
RT: 11.199 min Scan# 3439
Delta R.T. -0.020 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

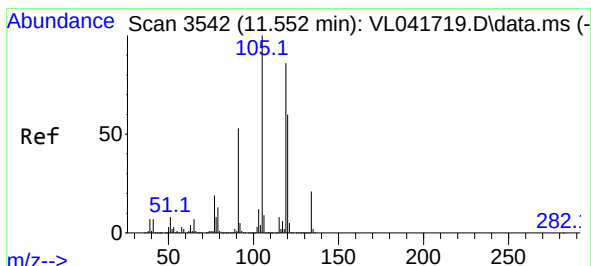
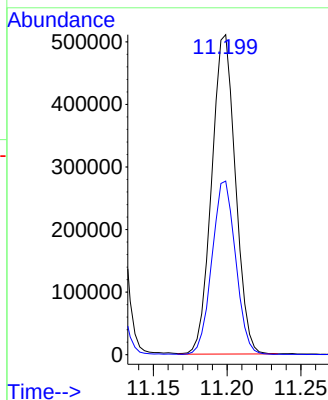
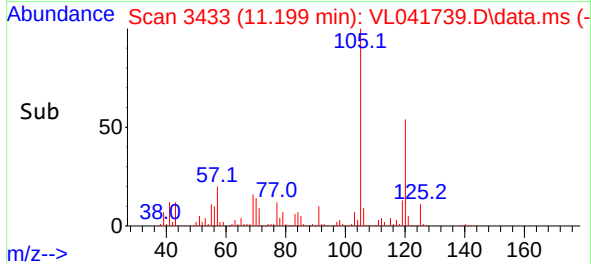
Instrument :
MSVOA_L
ClientSampleId :
IA3



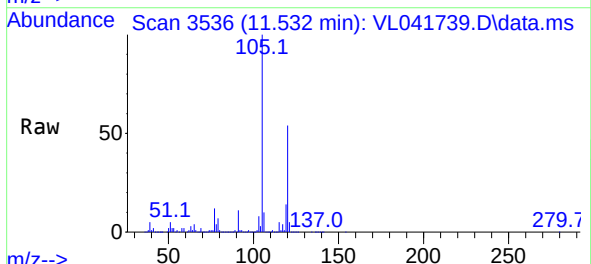
Tgt Ion:105 Resp: 57114
Ion Ratio Lower Upper
105 100
120 54.2 43.6 65.4

Manual Integrations
APPROVED

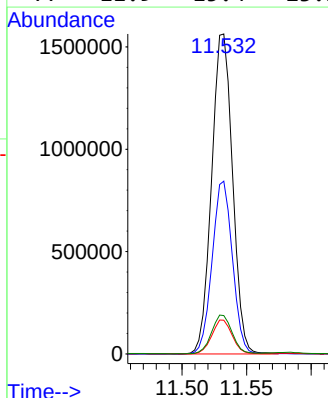
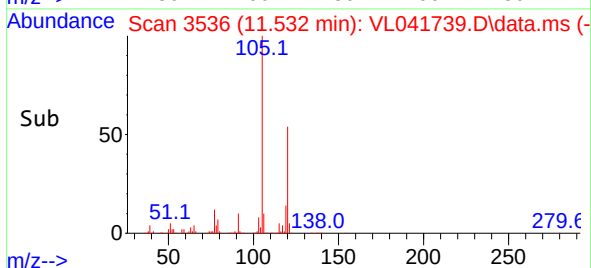
Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024

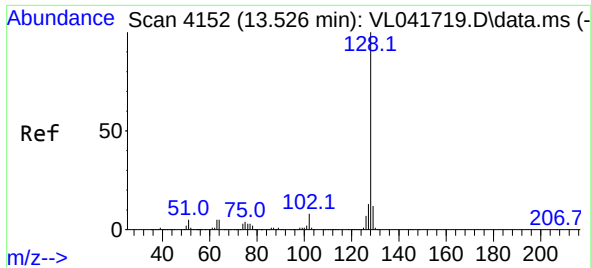


#74
1,2,4-Trimethylbenzene
Concen: 13.750 ppbv
RT: 11.532 min Scan# 3536
Delta R.T. -0.020 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26



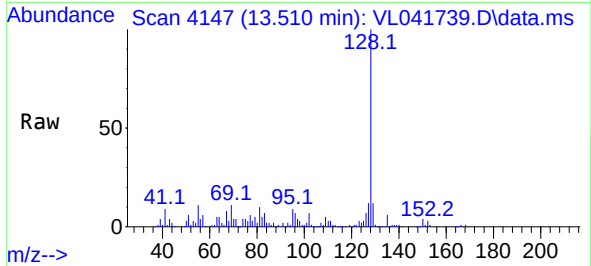
Tgt Ion:105 Resp: 1761093
Ion Ratio Lower Upper
105 100
120 54.0 47.8 71.6
91 10.5 42.5 63.7#
77 11.9 15.4 23.2#





#79
Naphthalene
Concen: 0.615 ppbv
RT: 13.510 min Scan# 41
Delta R.T. -0.016 min
Lab File: VL041739.D
Acq: 12 Dec 2024 08:26

Instrument :
MSVOA_L
ClientSampleId :
IA3



Tgt Ion:128 Resp: 67420
Ion Ratio Lower Upper
128 100
127 11.2 10.2 15.2
129 11.6 9.4 14.0

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 12/13/2024
Supervised By :Semsettin Yesilyurt 12/13/2024

