

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
 Data File : VL039199.D
 Acq On : 7 Jun 2022 00:41
 Operator : SY/AP
 Sample : N3110-02 2X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-9

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/07/2022
 Supervised By : Mahesh Dadoda 06/07/2022

Quant Time: Jun 07 03:21:41 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jun 07 2022

QLast Update : Wed Jun 01 01:22:18 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.661	49	1172801	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	7.169	114	3304370	10.000	ppbv	-0.01
55) Chlorobenzene-d5	12.076	117	2973998	10.000	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.404	95	2263515	9.206	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	92.100%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	3.050	85	23236m	0.113	ppbv	
4) Chloromethane	3.140	50	32226m	0.420	ppbv	
9) Propene	3.021	41	26223m	0.403	ppbv	
10) Heptane	8.111	43	43424m	0.286	ppbv	
11) Trichlorofluoromethane	3.951	101	226469	1.215	ppbv	94
13) Ethanol	3.600	45	189914	53.519	ppbv #	100
15) Acetone	3.848	43	622929	5.099	ppbv	90
17) tert-Butyl alcohol	4.291	59	38760m	0.409	ppbv	
19) Isopropyl Alcohol	3.960	45	71657m	1.251	ppbv	
20) Methylene Chloride	4.340	84	26770m	0.520	ppbv	
26) Hexane	5.680	57	60749	0.502	ppbv #	54
27) Carbon Disulfide	4.549	76	47429	0.378	ppbv #	85
29) Chloroform	5.745	83	123433	0.606	ppbv	95
30) Cyclohexane	7.118	84	14771m	0.145	ppbv	
32) 1,1,1-Trichloroethane	6.507	97	22996m	0.115	ppbv	
34) 2-Butanone	5.246	43	149489	0.833	ppbv #	87
36) Benzene	6.883	78	37747	0.141	ppbv #	88
38) Trichloroethene	7.825	130	37662	0.306	ppbv #	76
51) 2-Hexanone	10.130	43	117309m	0.561	ppbv	
52) Tetrachloroethene	11.211	164	227732m	2.174	ppbv	
53) Toluene	9.796	91	352379	1.141	ppbv	97
58) Ethyl Benzene	12.699	91	259061	0.632	ppbv	96
59) m/p-Xylene	12.954	91	1003762	2.782	ppbv	91
60) o-Xylene	13.680	91	468445	1.382	ppbv	100
61) Styrene	13.513	104	36376	0.200	ppbv	96
64) n-propylbenzene	15.551	120	46549m	0.376	ppbv	
69) p-Isopropyltoluene	17.635	119	69417m	0.131	ppbv	
70) n-Butylbenzene	18.542	91	154896m	0.285	ppbv	
72) 4-Ethyltoluene	15.825	105	306490	0.771	ppbv	98
73) 1,3,5-Trimethylbenzene	15.982	105	270882	0.756	ppbv	96
74) 1,2,4-Trimethylbenzene	16.748	105	1181378	2.954	ppbv #	65
79) Naphthalene	22.175	128	163748m	0.532	ppbv	

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

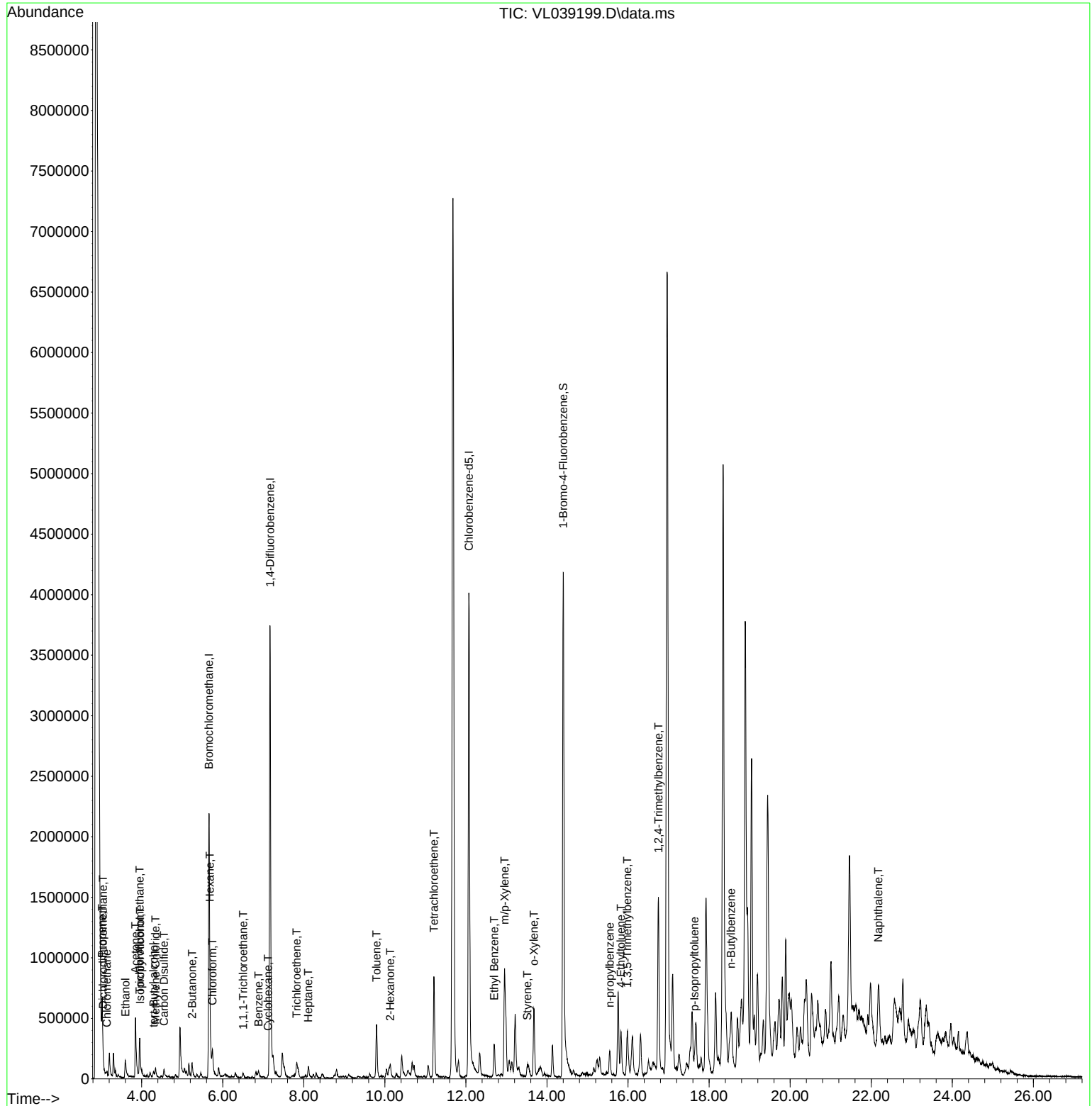
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
Data File : VL039199.D
Acq On : 7 Jun 2022 00:41
Operator : SY/AP
Sample : N3110-02 2X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

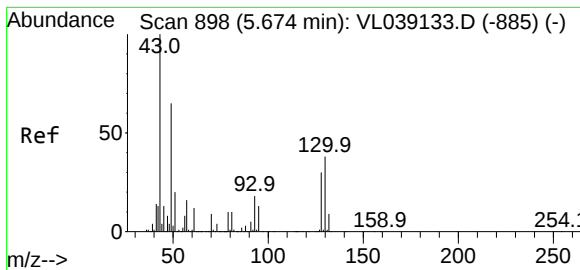
Instrument :
MSVOA_L
ClientSampleId :
SG-9

Quant Time: Jun 07 03:21:41 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 01 01:22:18 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

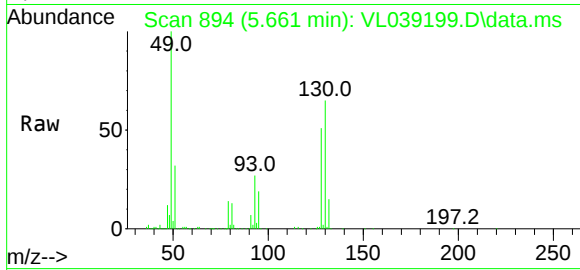
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.661 min Scan# 89
Delta R.T. -0.013 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

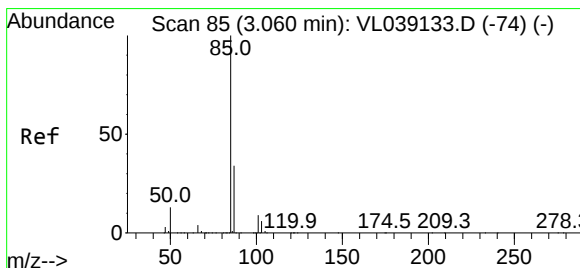
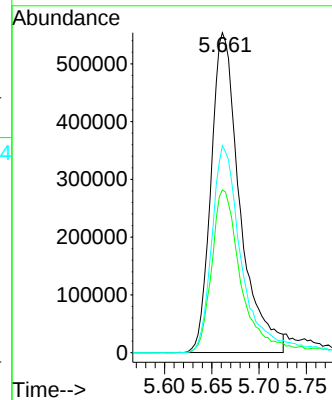
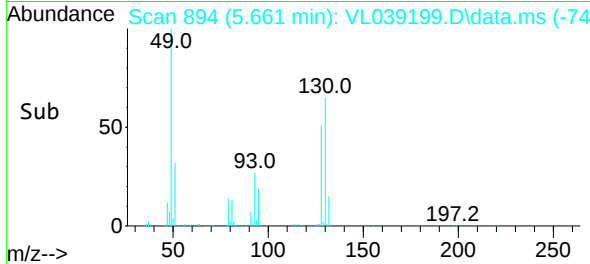
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion: 49 Resp: 117280
Ion Ratio Lower Upper
49 100
128 54.0 24.7 74.1
130 68.1 31.4 94.0

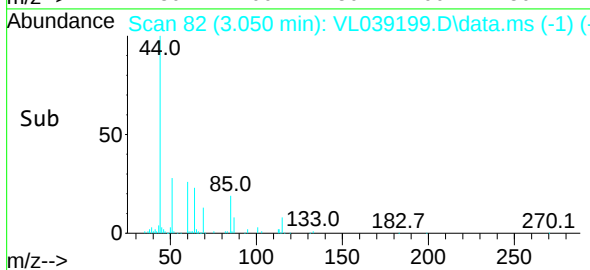
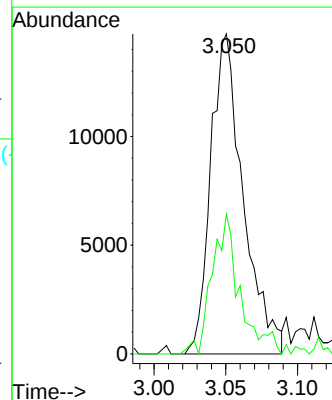
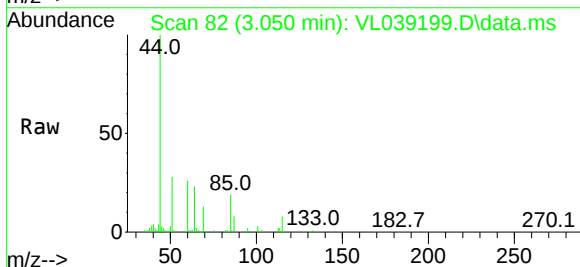
Manual Integrations
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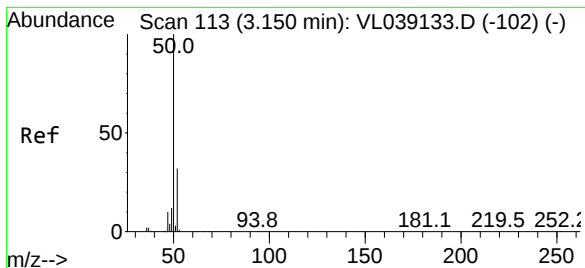
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#2
Dichlorodifluoromethane
Concen: 0.113 ppbv m
RT: 3.050 min Scan# 82
Delta R.T. -0.010 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

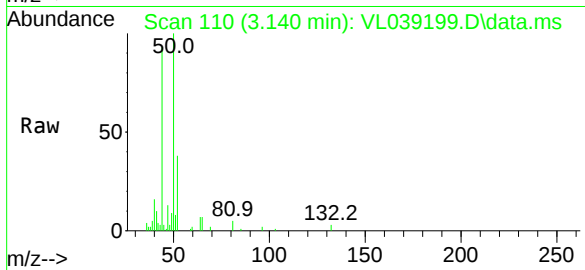
Tgt Ion: 85 Resp: 23236
Ion Ratio Lower Upper
85 100
87 43.6 26.9 40.3





#4
Chloromethane
Concen: 0.420 ppbv m
RT: 3.140 min Scan# 113
Delta R.T. -0.010 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

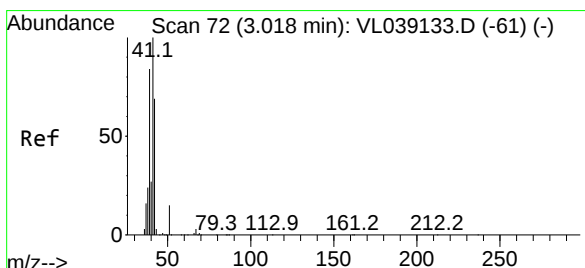
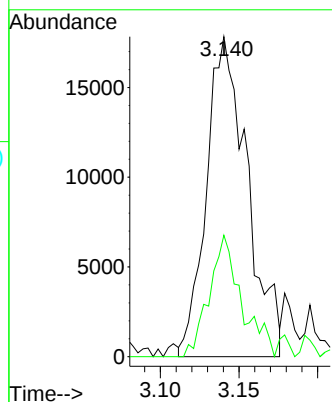
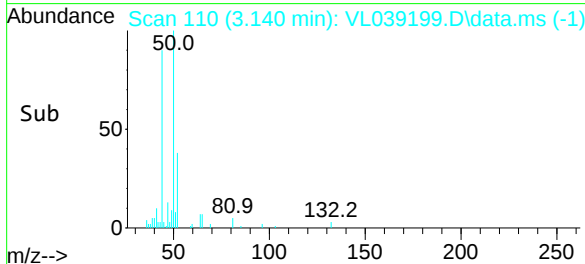
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion: 50 Resp: 32220
Ion Ratio Lower Upper
50 100
52 37.9 25.9 38.9

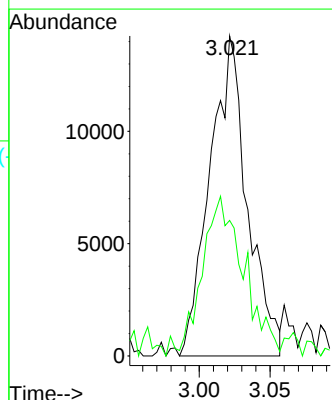
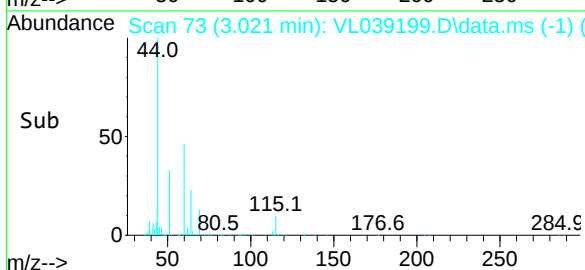
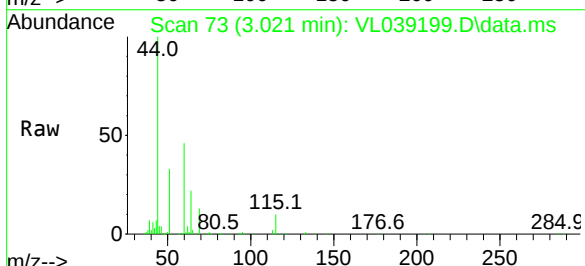
Manual Integrations
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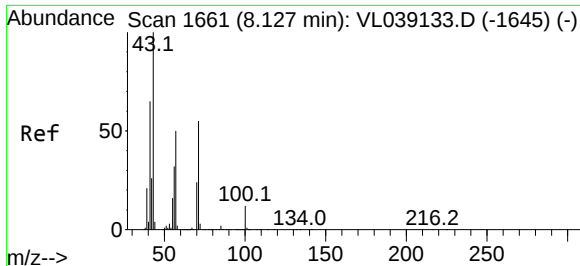
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#9
Propene
Concen: 0.403 ppbv m
RT: 3.021 min Scan# 73
Delta R.T. 0.003 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

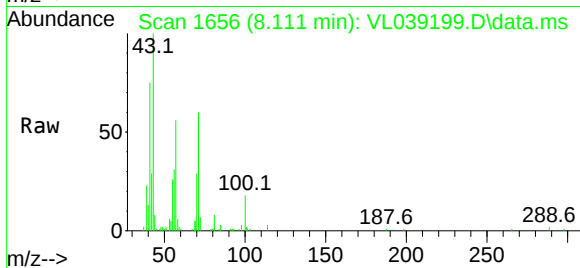
Tgt Ion: 41 Resp: 26223
Ion Ratio Lower Upper
41 100
42 53.0 55.4 83.2#





#10
Heptane
Concen: 0.286 ppbv m
RT: 8.111 min Scan# 1
Delta R.T. -0.016 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

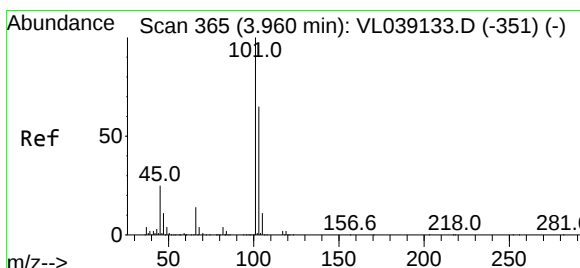
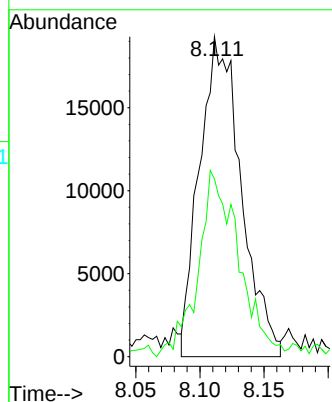
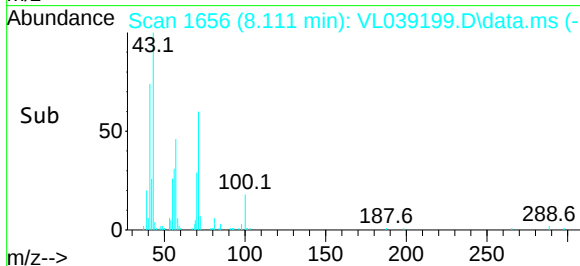
Instrument :
MSVOA_L
ClientSampleId :
SG-9



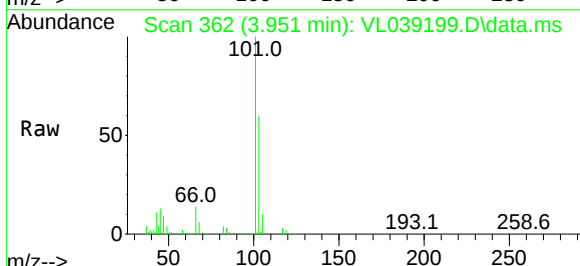
Tgt Ion: 43 Resp: 43424
Ion Ratio Lower Upper
43 100
57 60.6 41.4 62.2

Manual Integrations
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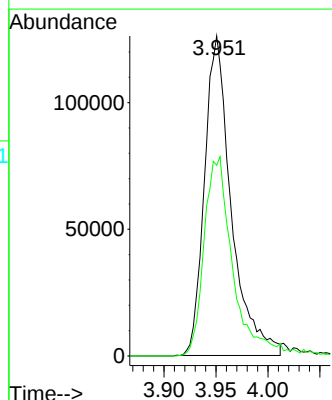
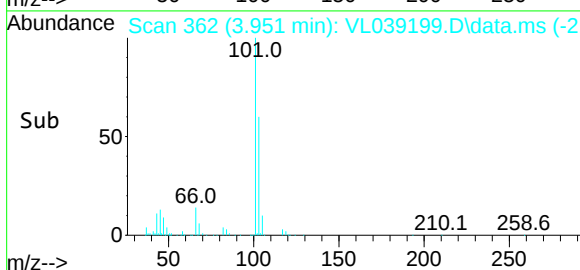
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

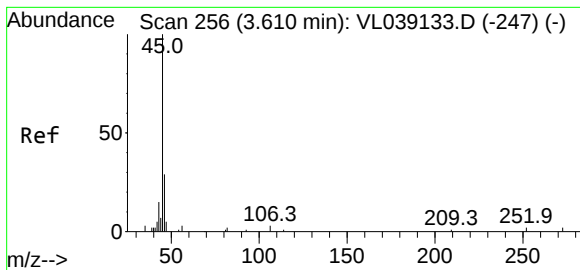


#11
Trichlorofluoromethane
Concen: 1.215 ppbv
RT: 3.951 min Scan# 362
Delta R.T. -0.010 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41



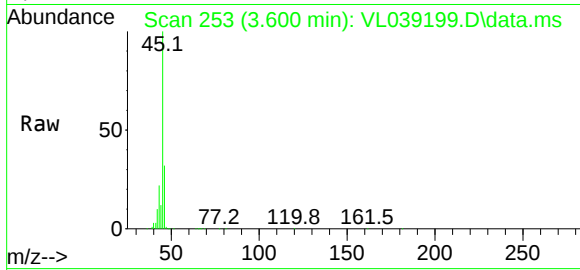
Tgt Ion:101 Resp: 226469
Ion Ratio Lower Upper
101 100
103 59.5 51.7 77.5





#13
Ethanol
Concen: 53.519 ppbv
RT: 3.600 min Scan# 21
Delta R.T. -0.010 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

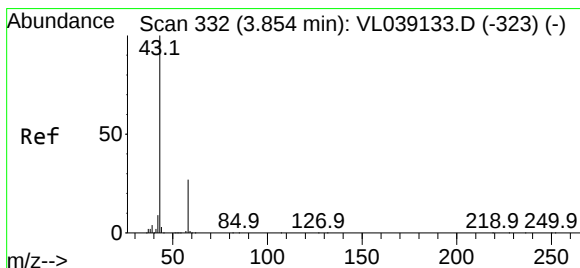
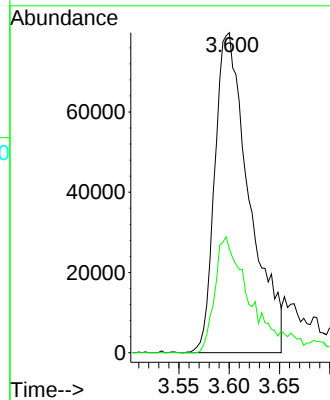
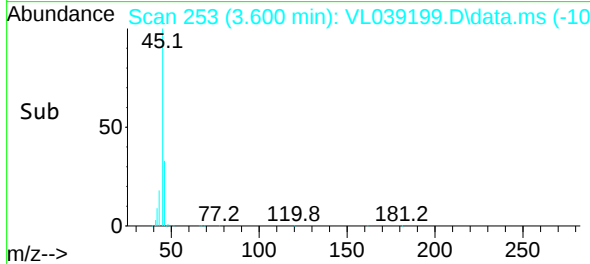
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion: 45 Resp: 189914
Ion Ratio Lower Upper
45 100
46 42.7 0.0 0.0

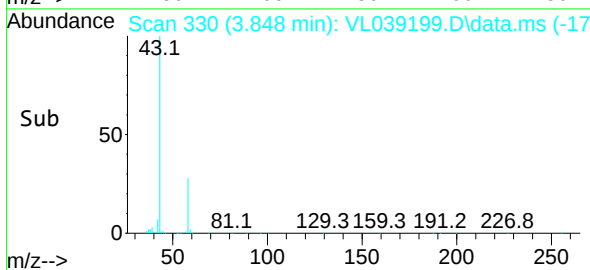
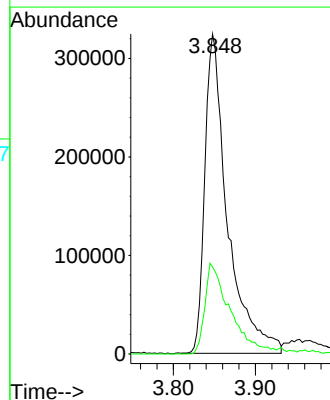
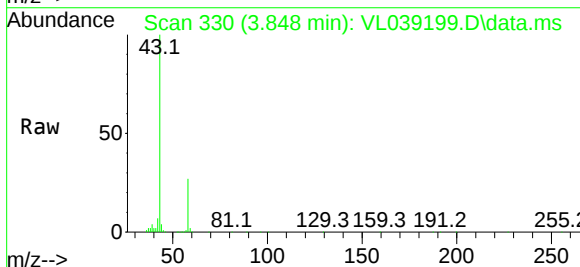
Manual Integrations
APPROVED

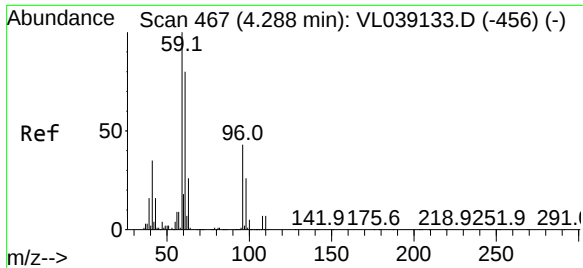
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#15
Acetone
Concen: 5.099 ppbv
RT: 3.848 min Scan# 330
Delta R.T. -0.007 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

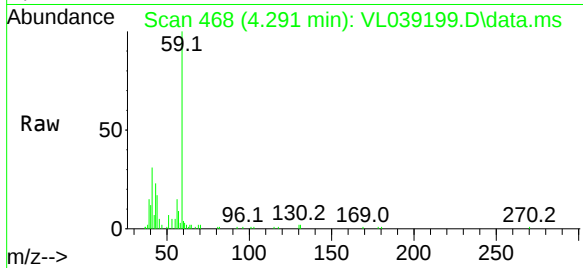
Tgt Ion: 43 Resp: 622929
Ion Ratio Lower Upper
43 100
58 33.4 22.5 33.7





#17
tert-Butyl alcohol
Concen: 0.409 ppbv m
RT: 4.291 min Scan# 468
Delta R.T. 0.003 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

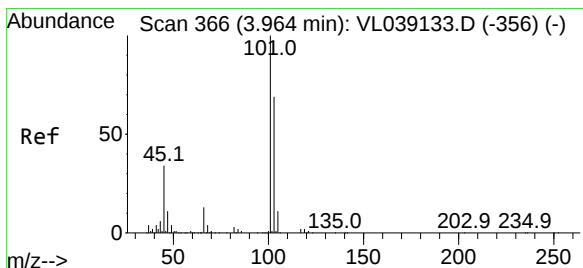
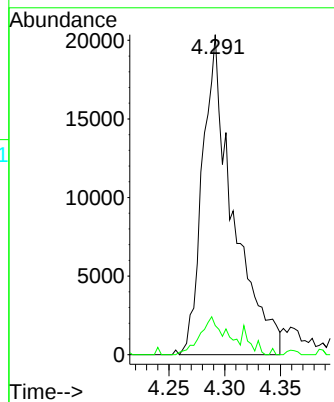
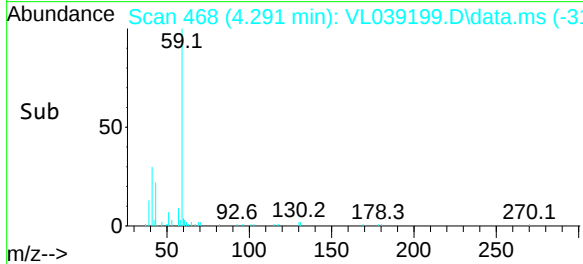
Instrument :
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SG-9



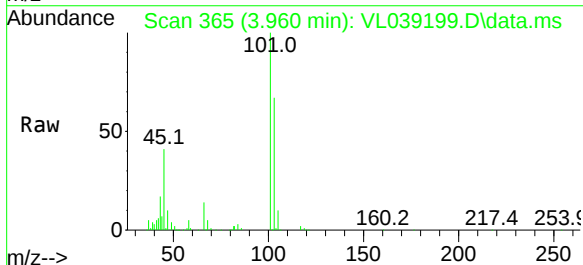
Tgt Ion: 59 Resp: 38760
Ion Ratio Lower Upper
59 100
57 12.6 9.1 13.7

Manual Integrations
APPROVED

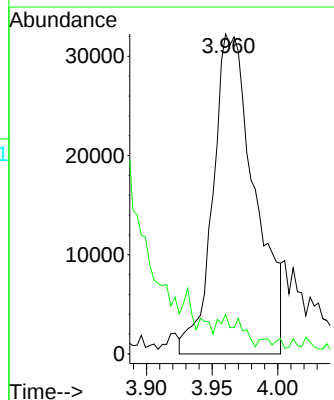
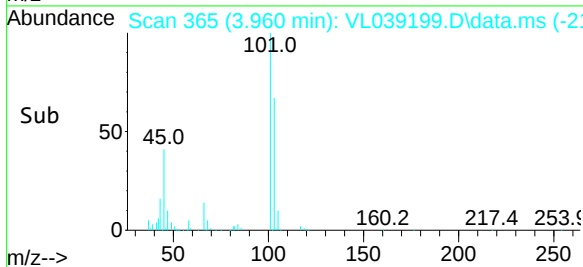
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

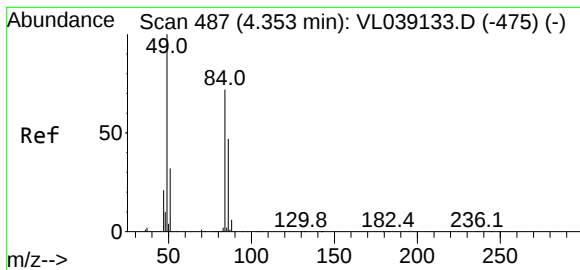


#19
Isopropyl Alcohol
Concen: 1.251 ppbv m
RT: 3.960 min Scan# 365
Delta R.T. -0.003 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41



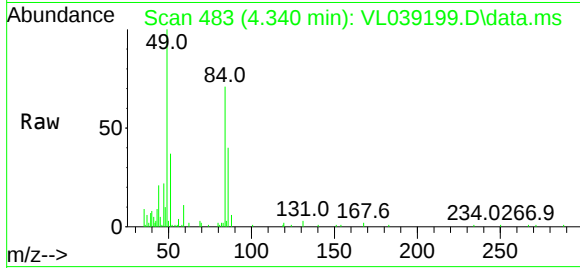
Tgt Ion: 45 Resp: 71657
Ion Ratio Lower Upper
45 100
58 0.0 1.8 2.8#





#20
Methylene Chloride
Concen: 0.520 ppbv m
RT: 4.340 min Scan# 41
Delta R.T. -0.013 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

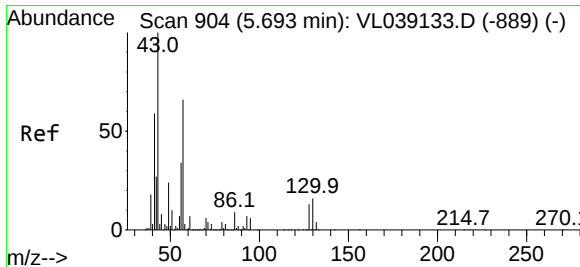
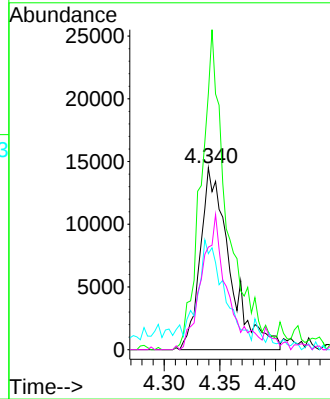
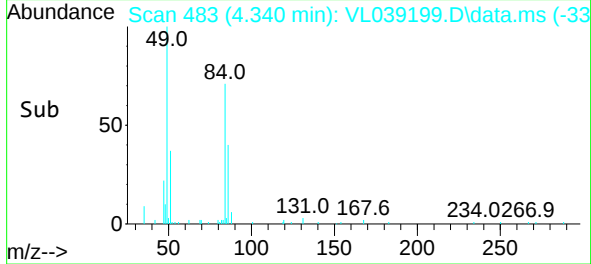
Instrument :
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ClientSampleId :
SG-9



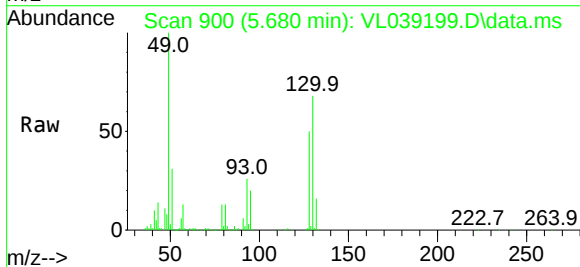
Tgt Ion: 84	Resp: 26770
Ion Ratio	Lower Upper
84 100	
49 140.8	111.1 166.7
51 52.8	35.3 52.9
86 56.4	51.9 77.9

Manual Integrations
APPROVED

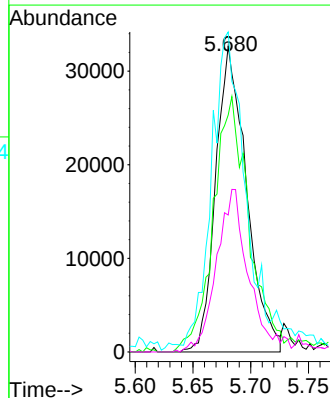
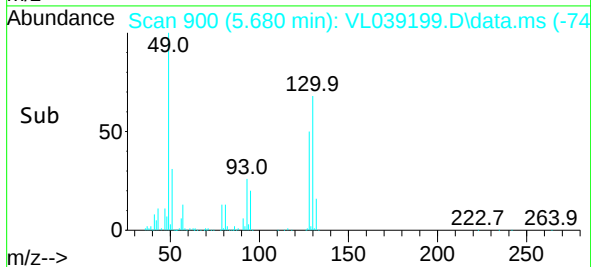
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

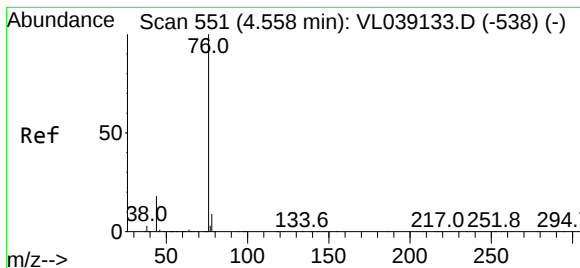


#26
Hexane
Concen: 0.502 ppbv
RT: 5.680 min Scan# 900
Delta R.T. -0.013 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41



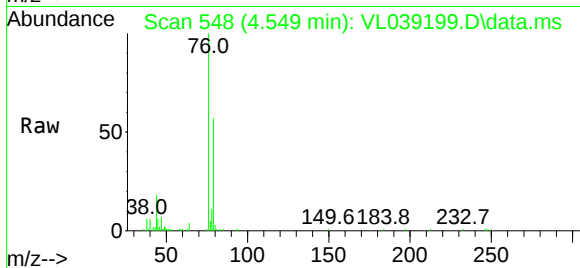
Tgt Ion: 57	Resp: 60749
Ion Ratio	Lower Upper
57 100	
41 99.0	72.4 108.6
43 118.5	187.0 280.6#
56 57.4	41.8 62.6





#27
Carbon Disulfide
Concen: 0.378 ppbv
RT: 4.549 min Scan# 549
Delta R.T. -0.010 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

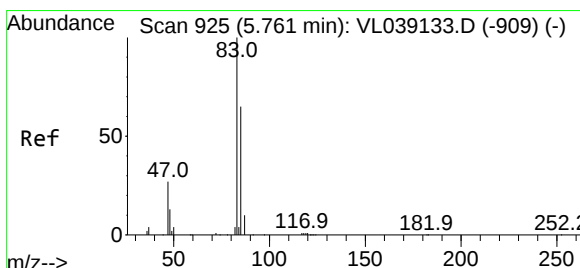
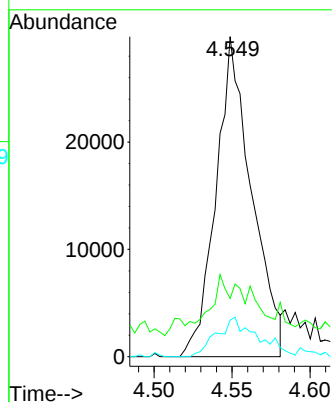
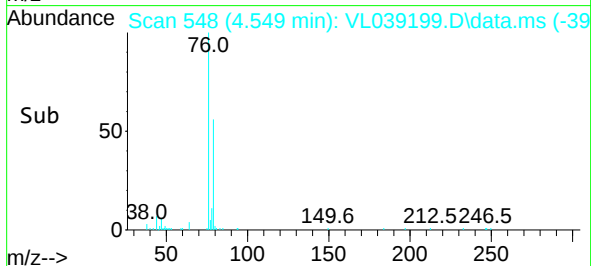
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion: 76 Resp: 47429
Ion Ratio Lower Upper
76 100
44 24.7 14.4 21.6
78 15.5 7.7 11.5

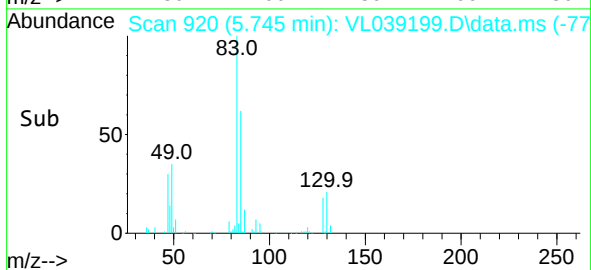
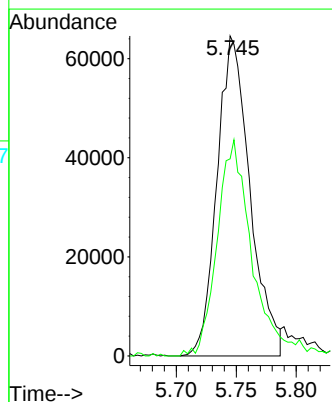
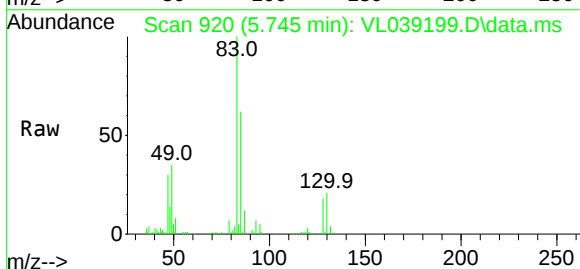
Manual Integrations
APPROVED

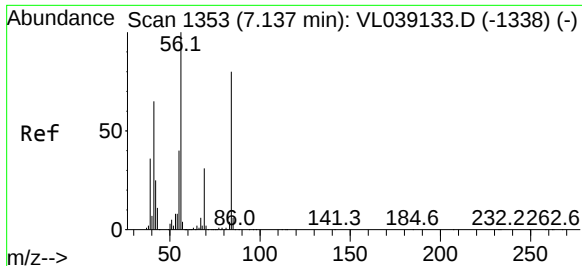
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#29
Chloroform
Concen: 0.606 ppbv
RT: 5.745 min Scan# 920
Delta R.T. -0.016 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

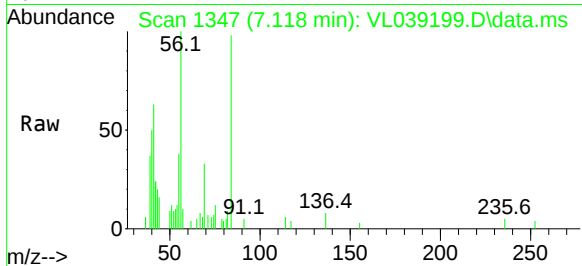
Tgt Ion: 83 Resp: 123433
Ion Ratio Lower Upper
83 100
85 61.6 52.4 78.6





#30
Cyclohexane
Concen: 0.145 ppbv m
RT: 7.118 min Scan# 1157
Delta R.T. -0.019 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

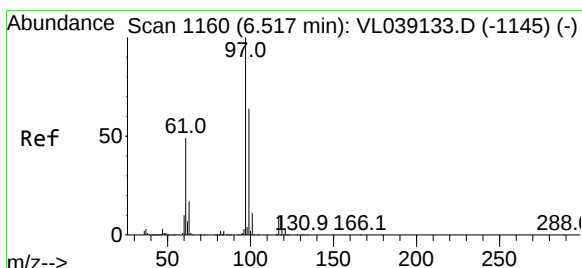
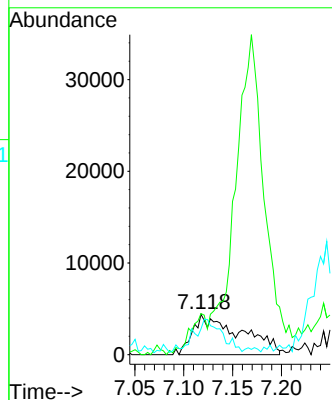
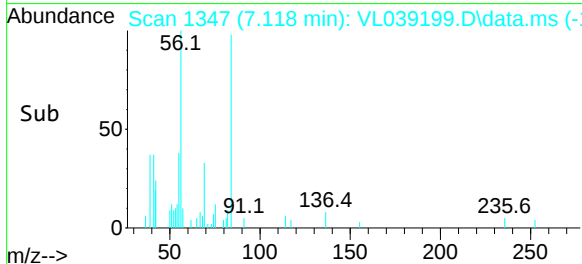
Instrument :
MSVOA_L
ClientSampleId :
SG-9



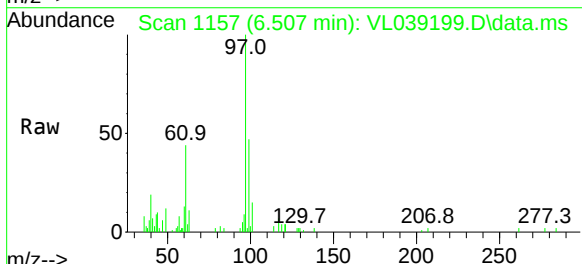
Tgt Ion: 84 Resp: 1477
Ion Ratio Lower Upper
84 100
56 0.0 110.6 165.8
41 49.1 68.9 103.3

Manual Integrations
APPROVED

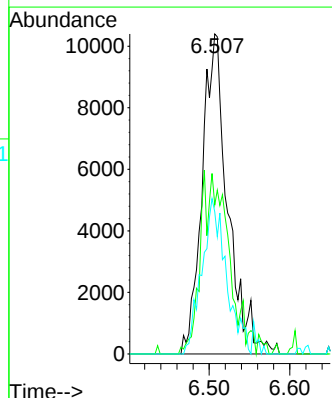
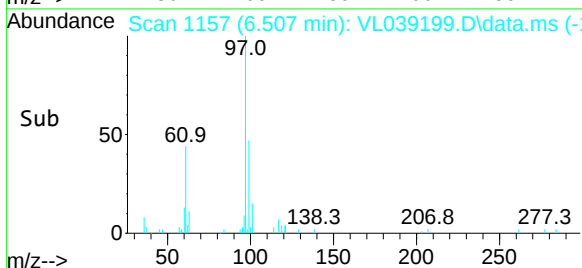
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

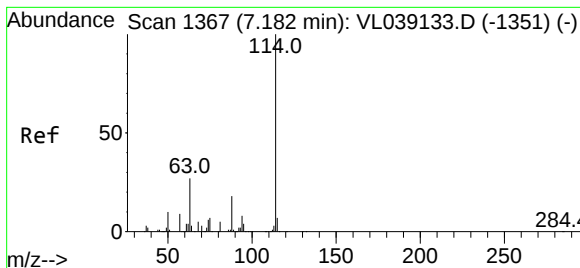


#32
1,1,1-Trichloroethane
Concen: 0.115 ppbv m
RT: 6.507 min Scan# 1157
Delta R.T. -0.010 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41



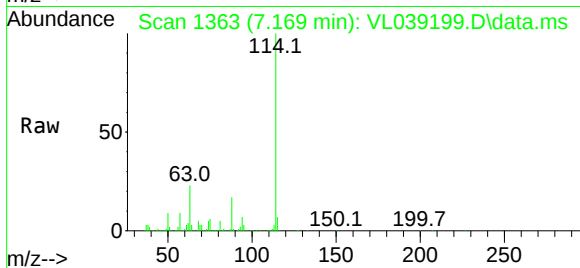
Tgt Ion: 97 Resp: 22996
Ion Ratio Lower Upper
97 100
99 0.0 52.1 78.1
61 48.1 40.0 60.0





#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.169 min Scan# 114
Delta R.T. -0.013 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

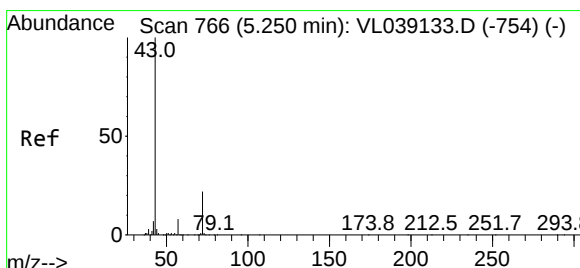
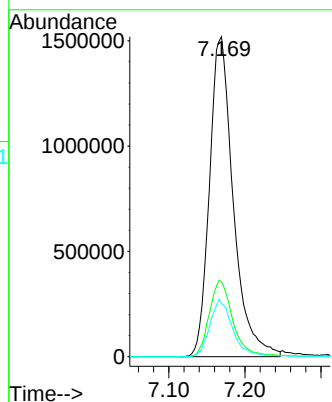
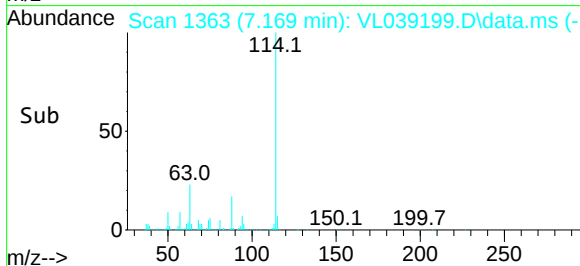
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion:114 Resp: 3304370
Ion Ratio Lower Upper
114 100
63 24.0 21.7 32.5
88 17.4 14.8 22.2

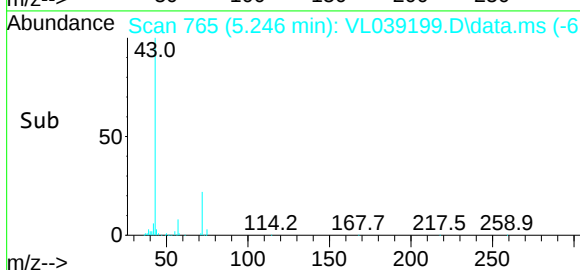
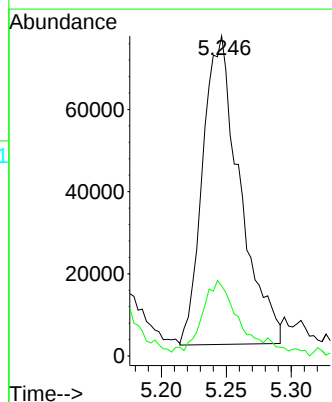
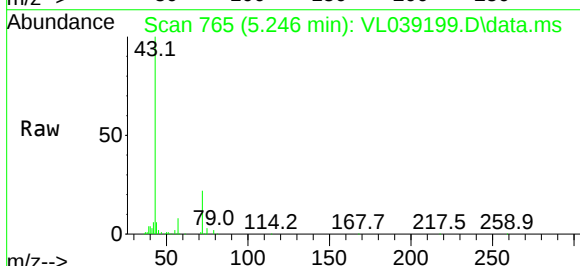
Manual Integrations
APPROVED

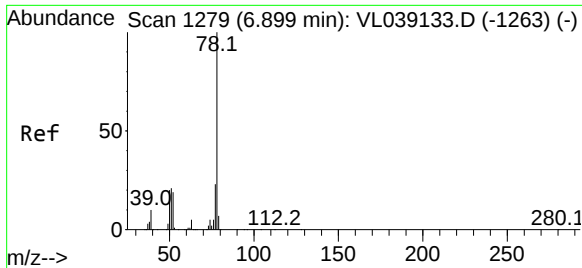
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#34
2-Butanone
Concen: 0.833 ppbv
RT: 5.246 min Scan# 765
Delta R.T. -0.003 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

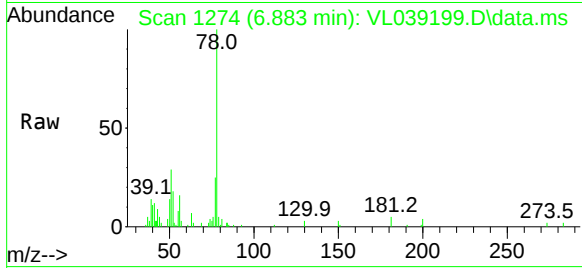
Tgt Ion: 43 Resp: 149489
Ion Ratio Lower Upper
43 100
72 28.9 18.2 27.2#





#36
Benzene
Concen: 0.141 ppbv
RT: 6.883 min Scan# 11
Delta R.T. -0.016 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

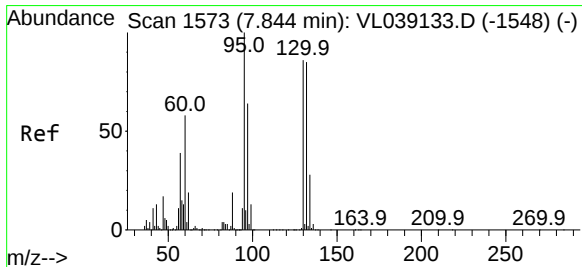
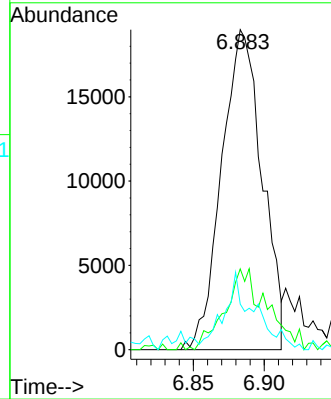
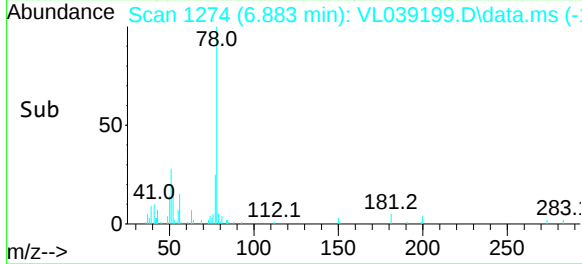
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion: 78 Resp: 3774
Ion Ratio Lower Upper
78 100
77 23.6 18.6 27.8
50 8.6 15.8 23.8

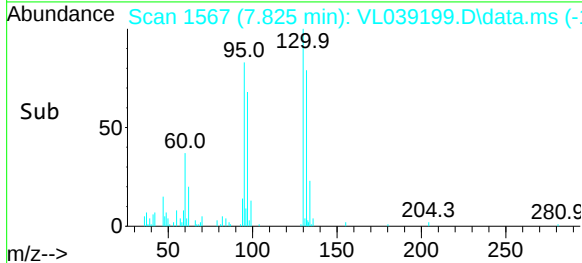
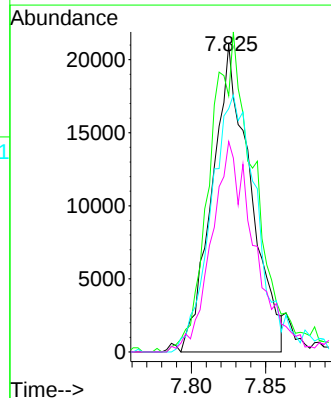
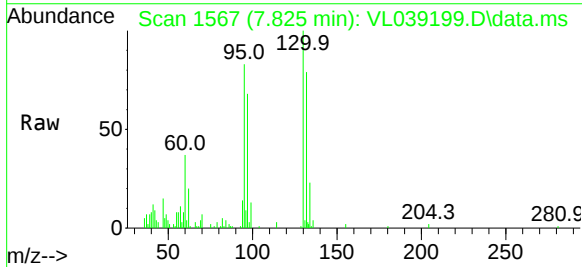
Manual Integrations
APPROVED

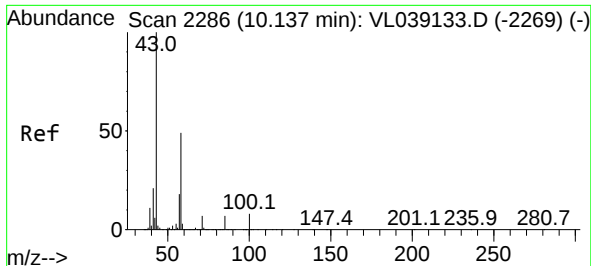
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#38
Trichloroethene
Concen: 0.306 ppbv
RT: 7.825 min Scan# 1567
Delta R.T. -0.019 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

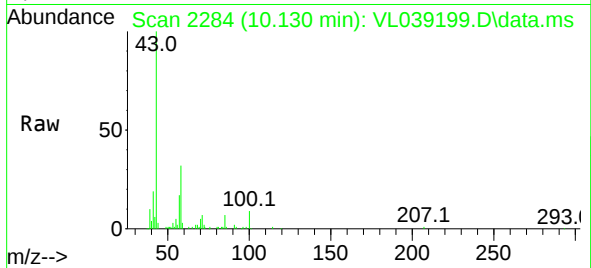
Tgt Ion:130 Resp: 37662
Ion Ratio Lower Upper
130 100
95 79.1 93.3 139.9#
132 78.0 79.0 118.4#
97 65.5 59.4 89.2





#51
2-Hexanone
Concen: 0.561 ppbv m
RT: 10.130 min Scan# 21
Delta R.T. -0.007 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

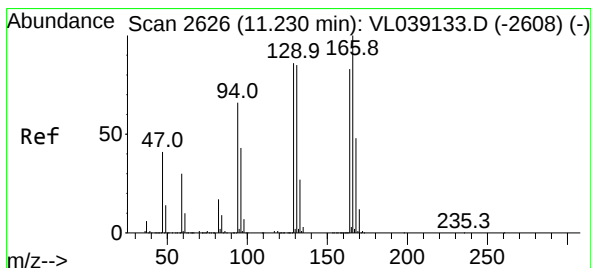
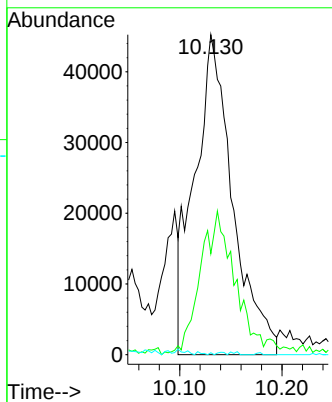
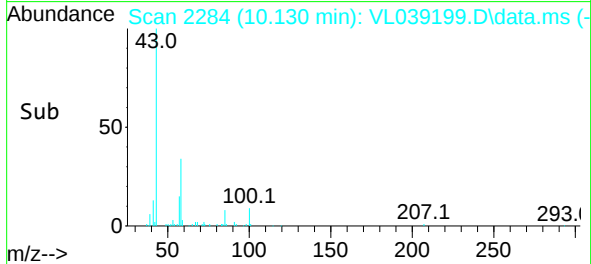
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion: 43 Resp: 117309
Ion Ratio Lower Upper
43 100
58 42.3 40.0 60.0
98 0.0 0.1 0.1

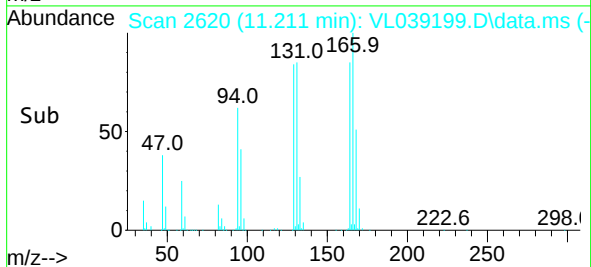
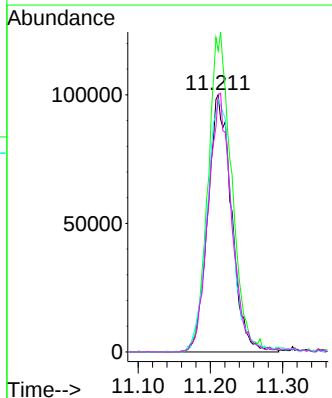
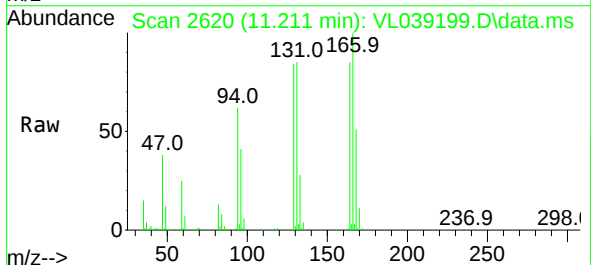
Manual Integrations
APPROVED

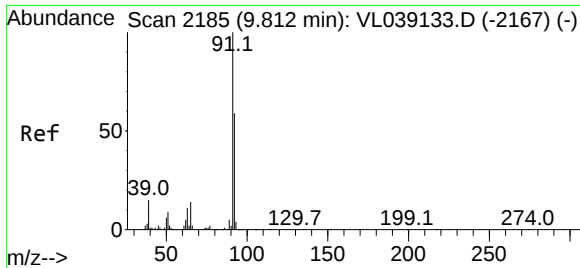
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#52
Tetrachloroethene
Concen: 2.174 ppbv m
RT: 11.211 min Scan# 2620
Delta R.T. -0.019 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

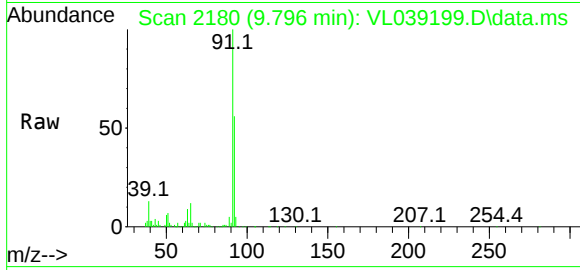
Tgt Ion:164 Resp: 227732
Ion Ratio Lower Upper
164 100
166 117.2 96.3 144.5
129 98.4 82.5 123.7
131 100.0 82.1 123.1





#53
Toluene
Concen: 1.141 ppbv
RT: 9.796 min Scan# 2185
Delta R.T. -0.016 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

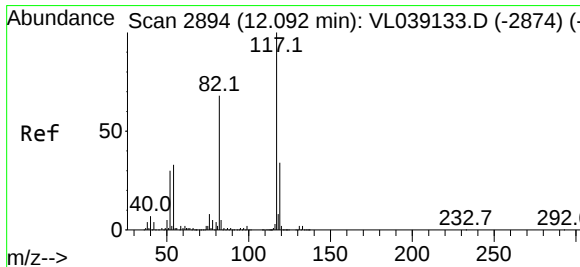
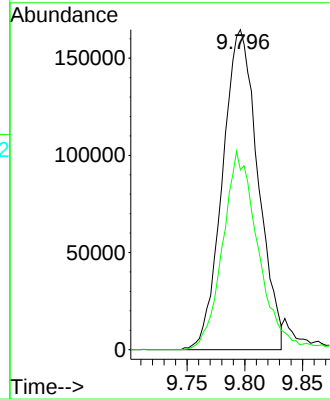
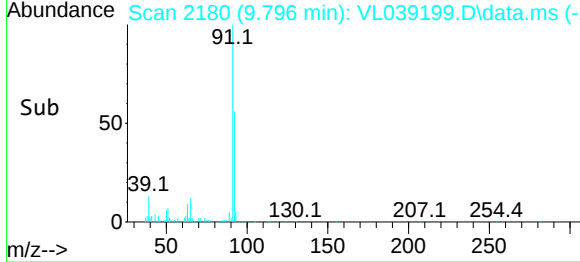
Instrument : MSVOA_L
ClientSampleId : SG-9



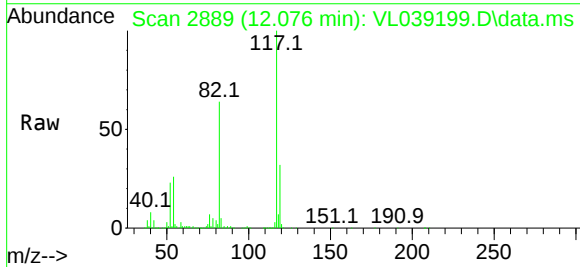
Tgt Ion: 91 Resp: 352379
Ion Ratio Lower Upper
91 100
92 62.5 48.1 72.1

Manual Integrations
APPROVED

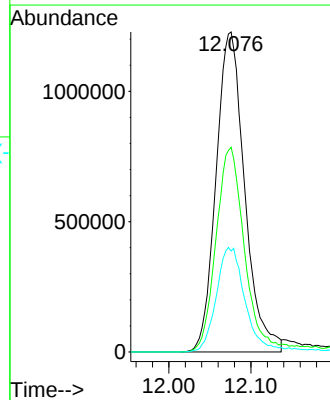
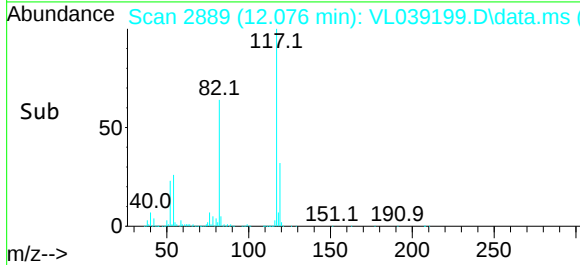
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

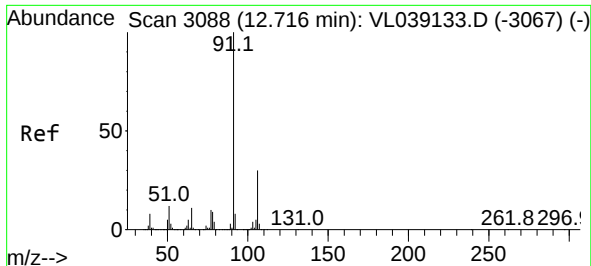


#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.076 min Scan# 2889
Delta R.T. -0.016 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41



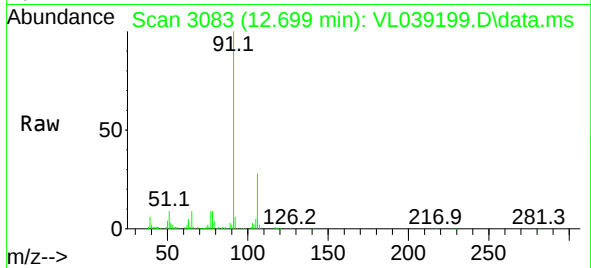
Tgt Ion:117 Resp: 2973998
Ion Ratio Lower Upper
117 100
82 67.4 55.1 82.7
119 34.2 24.7 37.1





#58
Ethyl Benzene
Concen: 0.632 ppbv
RT: 12.699 min Scan# 3088
Delta R.T. -0.016 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

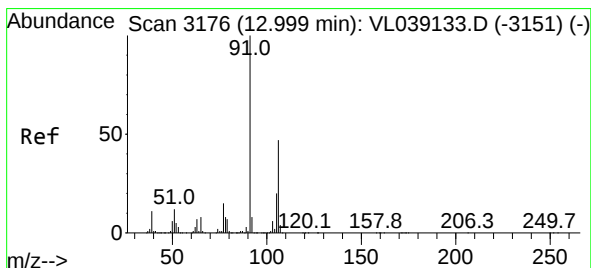
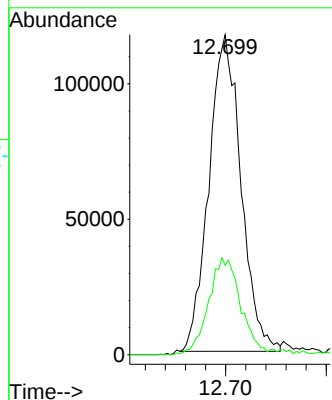
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion: 91 Resp: 25906
Ion Ratio Lower Upper
91 100
106 27.9 24.2 36.4

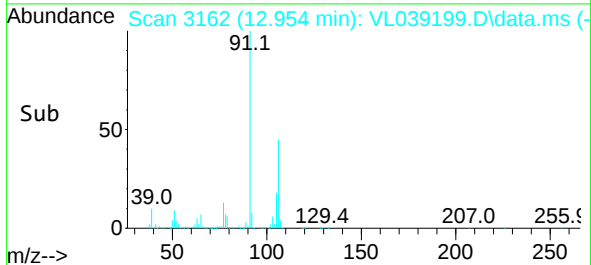
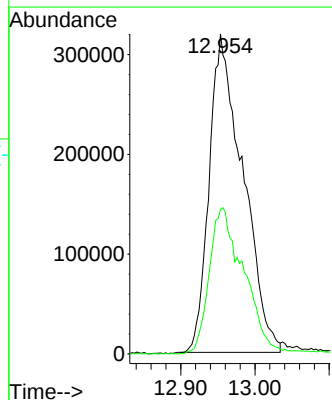
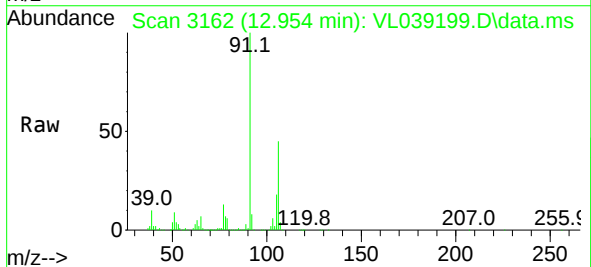
Manual Integrations
APPROVED

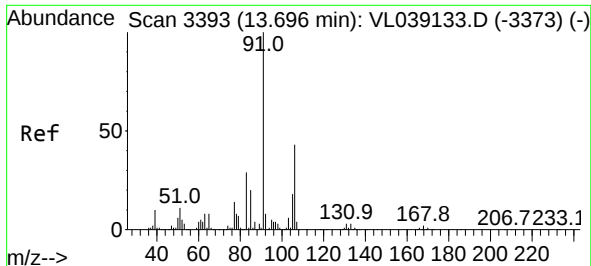
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#59
m/p-Xylene
Concen: 2.782 ppbv
RT: 12.954 min Scan# 3162
Delta R.T. -0.045 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

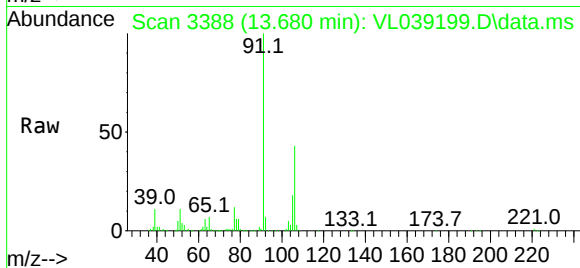
Tgt Ion: 91 Resp: 1003762
Ion Ratio Lower Upper
91 100
106 49.0 34.3 51.5





#60
o-Xylene
Concen: 1.382 ppbv
RT: 13.680 min Scan# 31
Delta R.T. -0.016 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

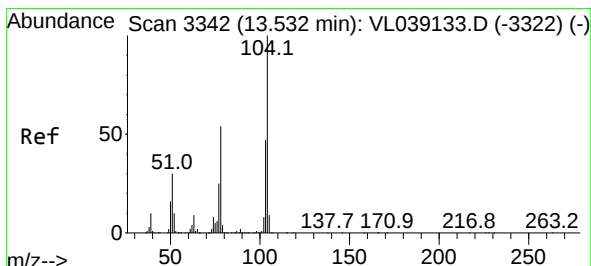
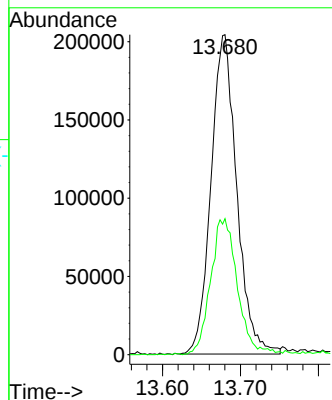
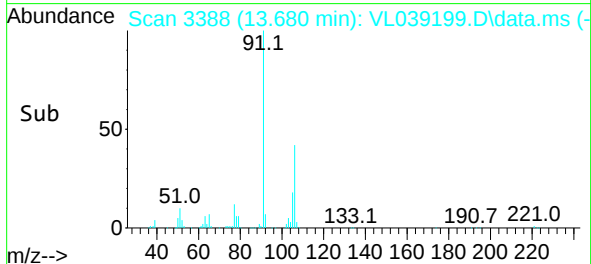
Instrument :
MSVOA_L
ClientSampleId :
SG-9



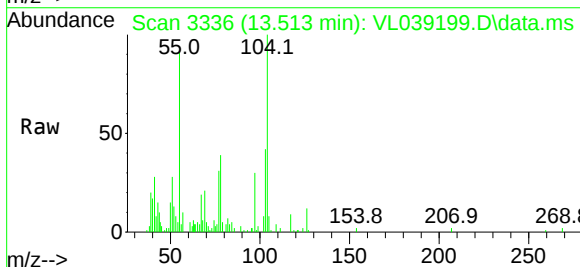
Tgt Ion: 91 Resp: 46844
Ion Ratio Lower Upper
91 100
106 44.9 22.3 66.9

Manual Integrations
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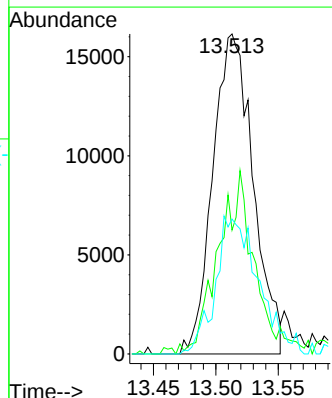
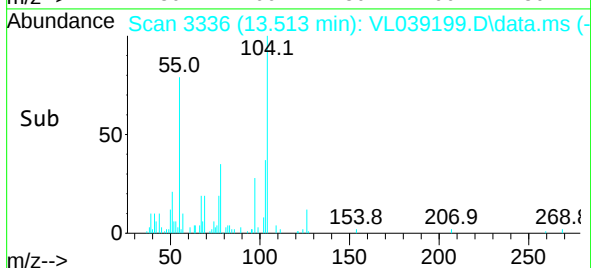
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

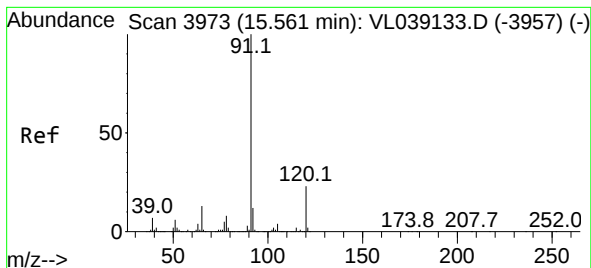


#61
Styrene
Concen: 0.200 ppbv
RT: 13.513 min Scan# 3336
Delta R.T. -0.019 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41



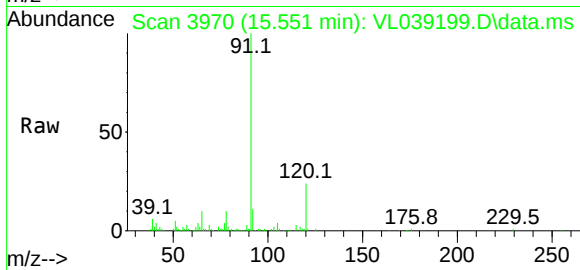
Tgt Ion:104 Resp: 36376
Ion Ratio Lower Upper
104 100
78 54.4 45.7 68.5
103 46.1 39.6 59.4





#64
n-propylbenzene
Concen: 0.376 ppbv m
RT: 15.551 min Scan# 3973
Delta R.T. -0.010 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

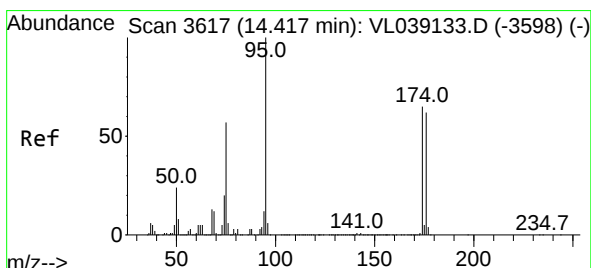
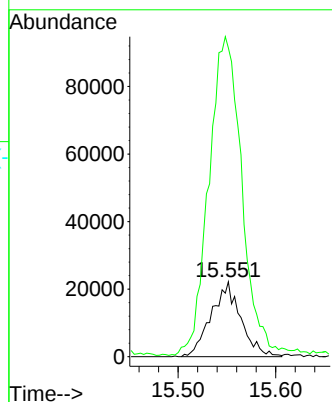
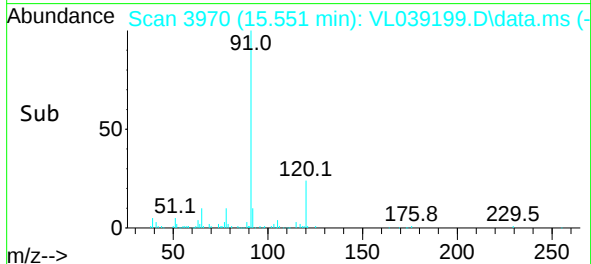
Instrument :
MSVOA_L
ClientSampleId :
SG-9



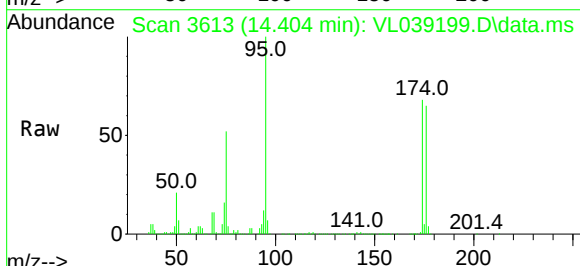
Tgt Ion:120 Resp: 46549
Ion Ratio Lower Upper
120 100
91 0.0 388.4 582.6

Manual Integrations
APPROVED

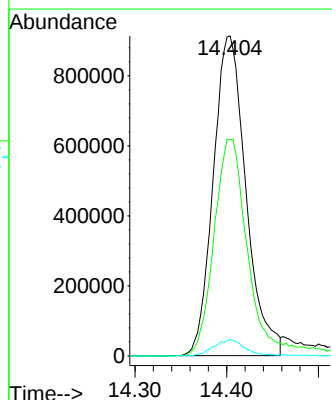
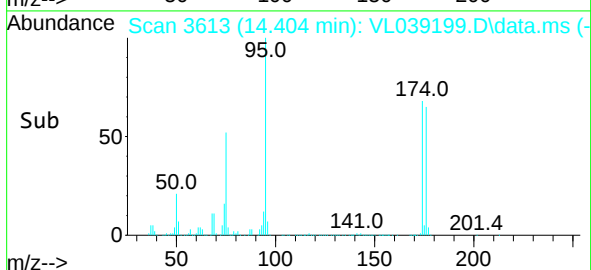
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

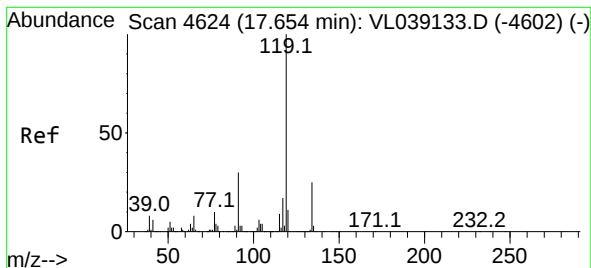


#68
1-Bromo-4-Fluorobenzene
Concen: 9.206 ppbv
RT: 14.404 min Scan# 3613
Delta R.T. -0.013 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41



Tgt Ion: 95 Resp: 2263515
Ion Ratio Lower Upper
95 100
174 73.3 53.8 80.8
175 5.2 4.1 6.1





#69

p-Isopropyltoluene

Concen: 0.131 ppbv m

RT: 17.635 min Scan# 4618

Delta R.T. -0.019 min

Lab File: VL039199.D

Acq: 7 Jun 2022 00:41

Instrument :

MSVOA_L

ClientSampleId :

SG-9

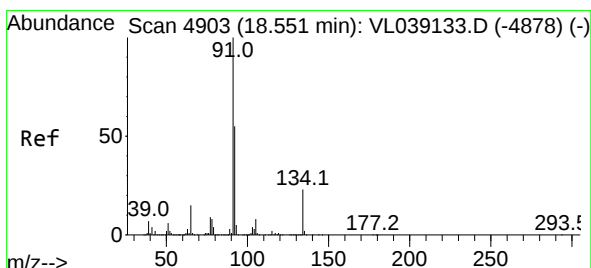
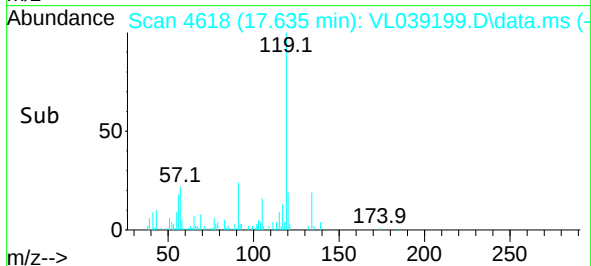
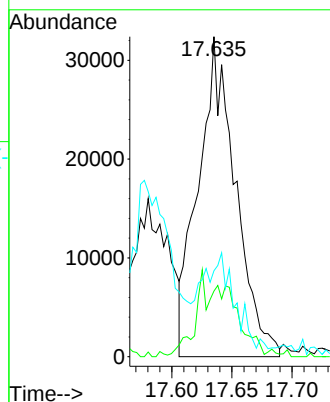
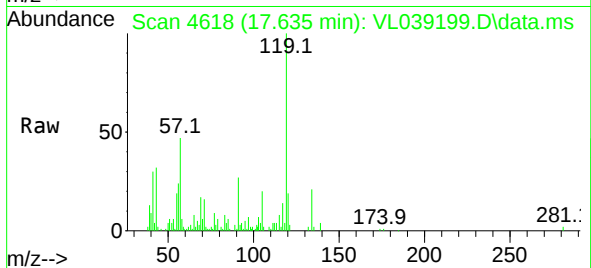
Tgt Ion: 119 Resp: 6941

Ion	Ratio	Lower	Upper
119	100		
134	26.6	20.4	30.6
91	0.0	24.2	36.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#70

n-Butylbenzene

Concen: 0.285 ppbv m

RT: 18.542 min Scan# 4900

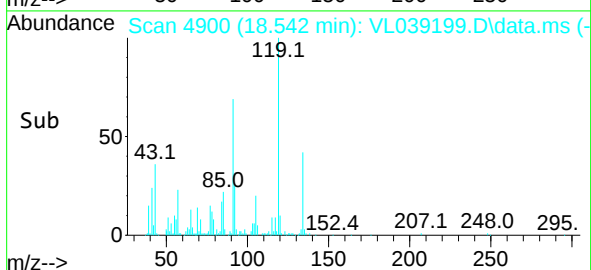
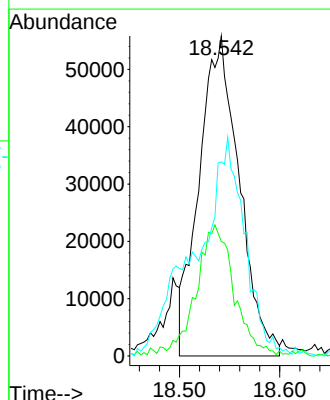
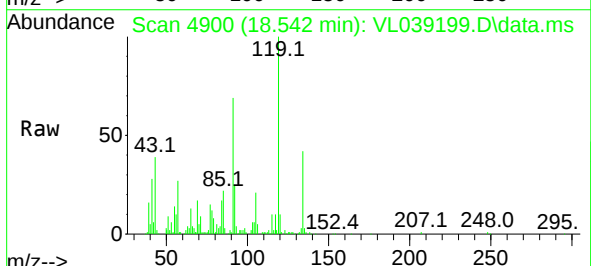
Delta R.T. -0.010 min

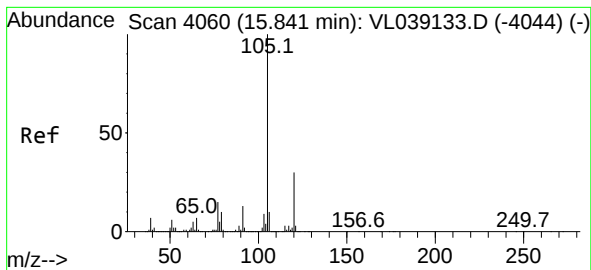
Lab File: VL039199.D

Acq: 7 Jun 2022 00:41

Tgt Ion: 91 Resp: 154896

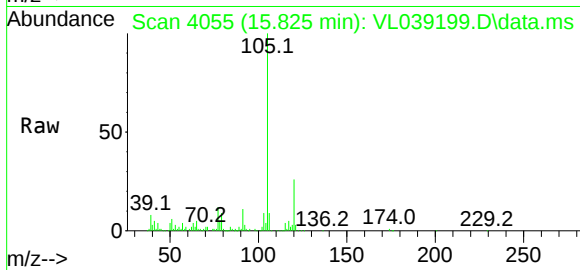
Ion	Ratio	Lower	Upper
91	100		
92	39.9	43.6	65.4#
134	0.0	17.7	26.5#





#72
4-Ethyltoluene
Concen: 0.771 ppbv
RT: 15.825 min Scan# 4055
Delta R.T. -0.016 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

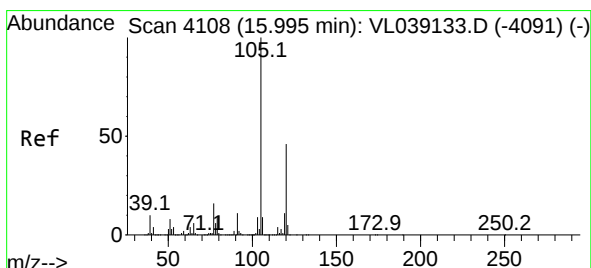
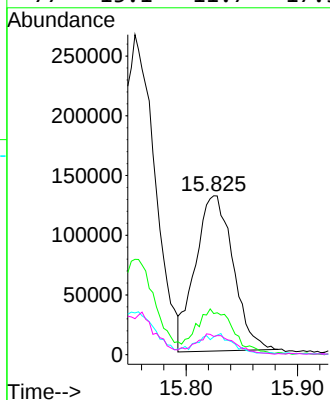
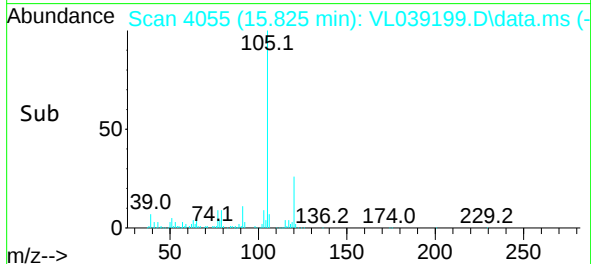
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion:105 Resp: 306490
Ion Ratio Lower Upper
105 100
120 29.0 23.9 35.9
91 13.0 10.6 16.0
77 13.1 11.7 17.5

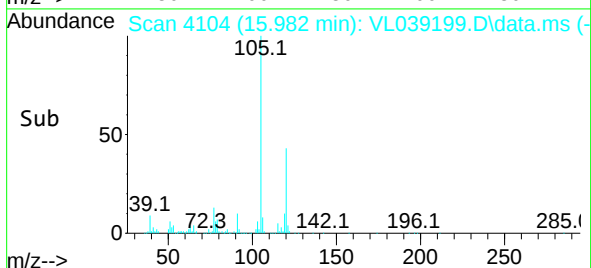
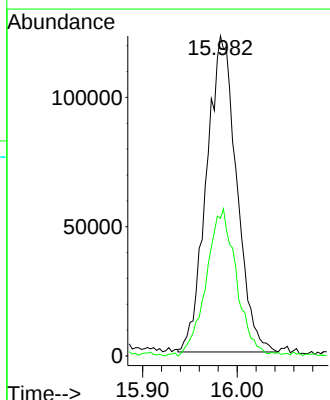
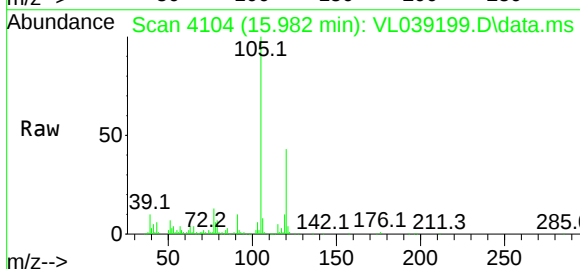
Manual Integrations
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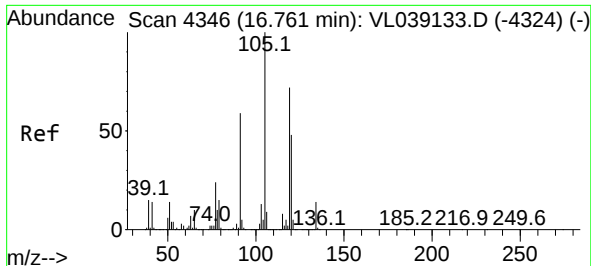
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#73
1,3,5-Trimethylbenzene
Concen: 0.756 ppbv
RT: 15.982 min Scan# 4104
Delta R.T. -0.013 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

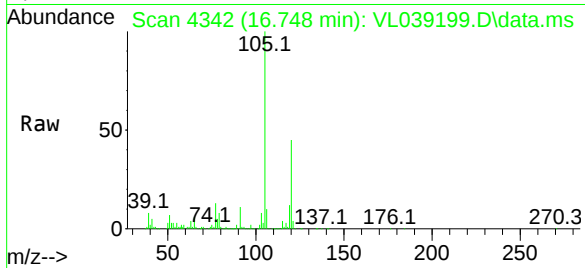
Tgt Ion:105 Resp: 270882
Ion Ratio Lower Upper
105 100
120 43.5 36.7 55.1





#74
1,2,4-Trimethylbenzene
Concen: 2.954 ppbv
RT: 16.748 min Scan# 41
Delta R.T. -0.013 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

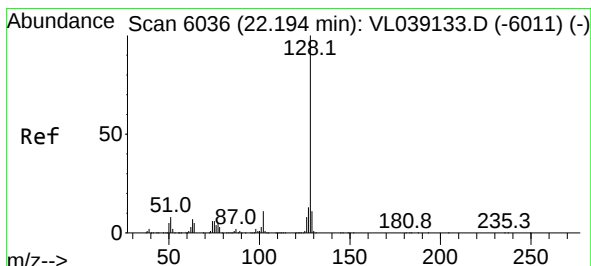
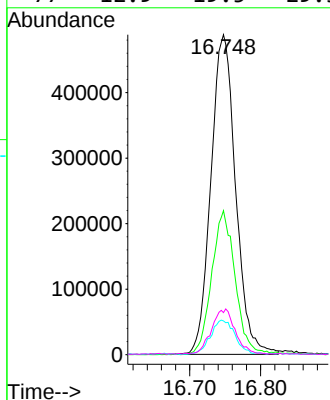
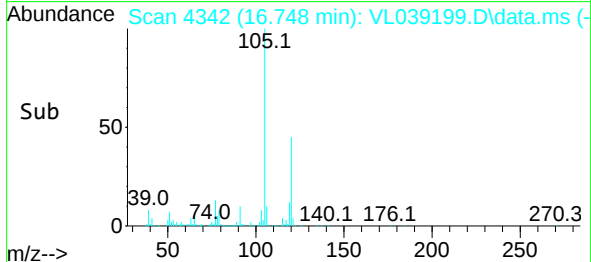
Instrument :
MSVOA_L
ClientSampleId :
SG-9



Tgt Ion:105 Resp: 1181378
Ion Ratio Lower Upper
105 100
120 44.9 38.1 57.1
91 10.3 47.4 71.0
77 12.9 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#79
Naphthalene
Concen: 0.532 ppbv m
RT: 22.175 min Scan# 6030
Delta R.T. -0.019 min
Lab File: VL039199.D
Acq: 7 Jun 2022 00:41

Tgt Ion:128 Resp: 163748
Ion Ratio Lower Upper
128 100
127 14.1 10.4 15.6
129 11.2 9.0 13.6

