

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
 Data File : VL039192.D
 Acq On : 6 Jun 2022 20:00
 Operator : SY/AP
 Sample : N3110-03DUP 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SG-3DUP

Manual Integrations
 APPROVED

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

Quant Time: Jun 07 03:19:43 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 03:19:43 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	5.665	49	1229644	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.173	114	3166595	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.079	117	2851409	10.000	ppbv	-0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 14.404 95 2254686 9.564 ppbv -0.01
 Spiked Amount 10.000 Range 65 - 135 Recovery = 95.600%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	3.054	85	21962	0.102	ppbv	89
4) Chloromethane	3.144	50	9142	0.114	ppbv	95
5) Vinyl Chloride	3.260	62	58338m	0.777	ppbv	
9) Propene	3.211	41	109714	1.608	ppbv	93
10) Heptane	8.118	43	149318	0.938	ppbv	97
11) Trichlorofluoromethane	3.951	101	1198341	6.129	ppbv	99
13) Ethanol	3.607	45	80642m	21.675	ppbv	
15) Acetone	3.854	43	152143	1.188	ppbv #	43
17) tert-Butyl alcohol	4.304	59	14492m	0.146	ppbv	
20) Methylene Chloride	4.343	84	342835	6.351	ppbv	94
22) trans-1,2-Dichloroethene	4.877	96	6278m	0.113	ppbv	
26) Hexane	5.684	57	777310	6.127	ppbv #	39
27) Carbon Disulfide	4.552	76	135463	1.030	ppbv #	90
29) Chloroform	5.748	83	30884m	0.145	ppbv	
30) Cyclohexane	7.128	84	52158m	0.489	ppbv	
31) cis-1,2-Dichloroethene	5.549	61	87655	0.678	ppbv	99
34) 2-Butanone	5.256	43	31856m	0.185	ppbv	
36) Benzene	6.893	78	52370m	0.204	ppbv	
38) Trichloroethene	7.832	130	96715m	0.819	ppbv	
44) 2,2,4-Trimethylpentane	7.864	57	98788	0.220	ppbv #	70
52) Tetrachloroethene	11.221	164	2536868	25.274	ppbv	97
53) Toluene	9.799	91	1080408	3.650	ppbv	99
58) Ethyl Benzene	12.706	91	318514	0.811	ppbv #	88
59) m/p-Xylene	12.957	91	1099606	3.179	ppbv	92
60) o-Xylene	13.680	91	399804	1.230	ppbv	97
64) n-propylbenzene	15.552	120	37832m	0.319	ppbv	
70) n-Butylbenzene	18.539	91	79927m	0.153	ppbv	
72) 4-Ethyltoluene	15.828	105	240836	0.632	ppbv	98
73) 1,3,5-Trimethylbenzene	15.986	105	191572	0.558	ppbv	95
74) 1,2,4-Trimethylbenzene	16.751	105	825141	2.152	ppbv #	63
79) Naphthalene	22.178	128	74659m	0.253	ppbv	

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

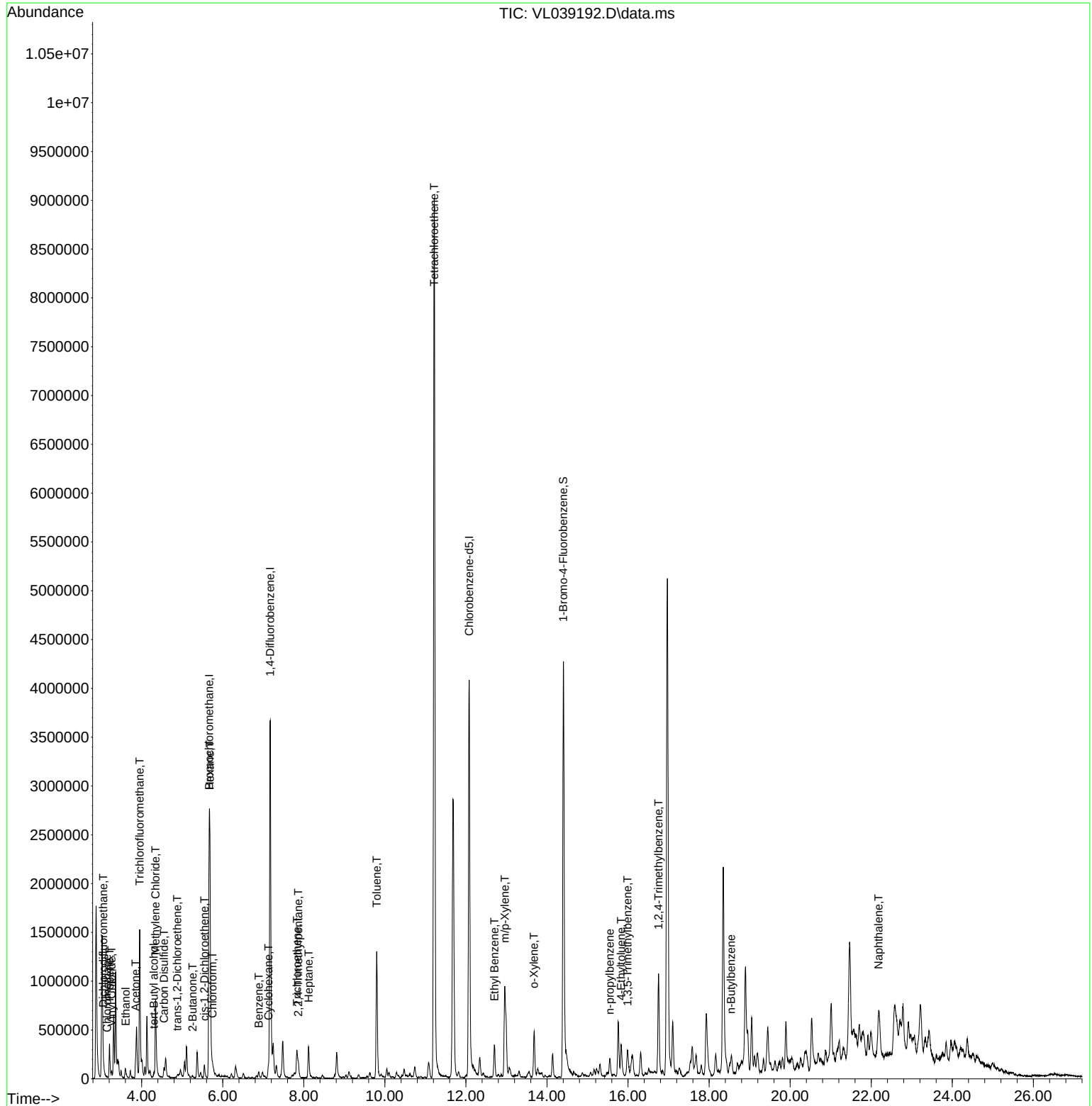
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL060622\
Data File : VL039192.D
Acq On : 6 Jun 2022 20:00
Operator : SY/AP
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Misc : 400mL/MSVOA_L
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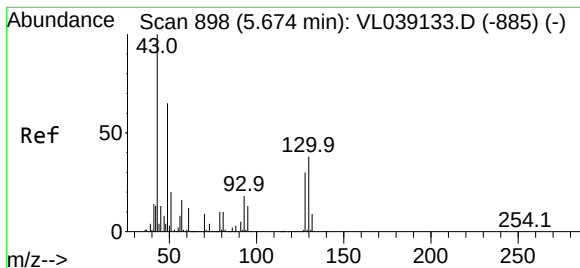
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP

Quant Time: Jun 07 03:19:43 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

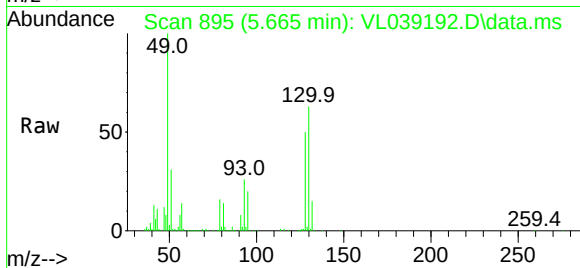
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.665 min Scan# 89
Delta R.T. -0.010 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

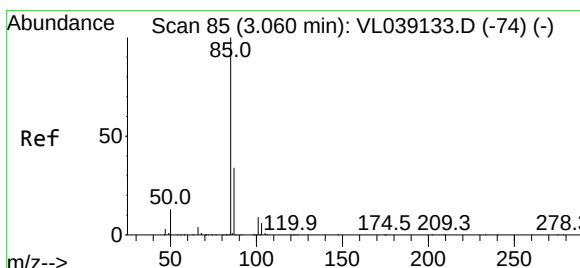
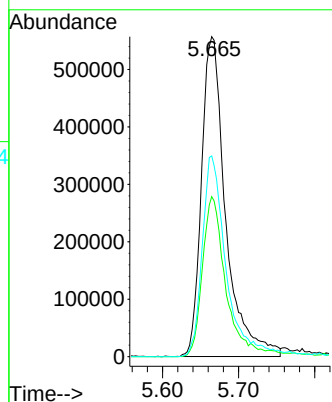
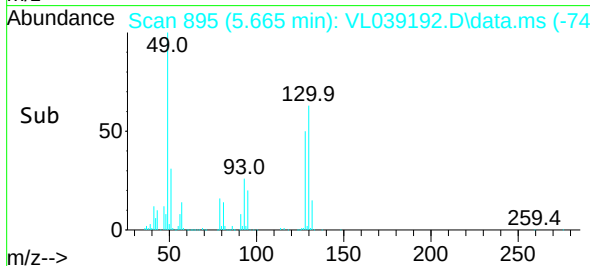
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



Tgt Ion: 49 Resp: 122964
Ion Ratio Lower Upper
49 100
128 50.8 24.7 74.1
130 62.8 31.4 94.0

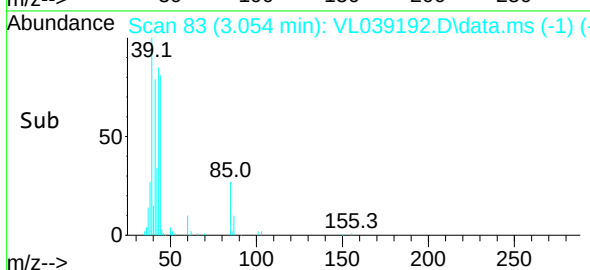
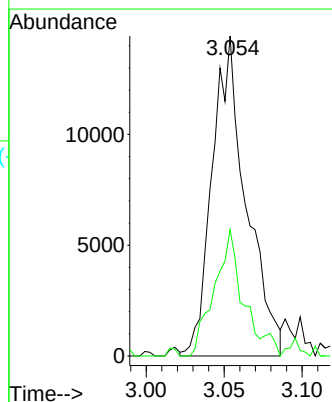
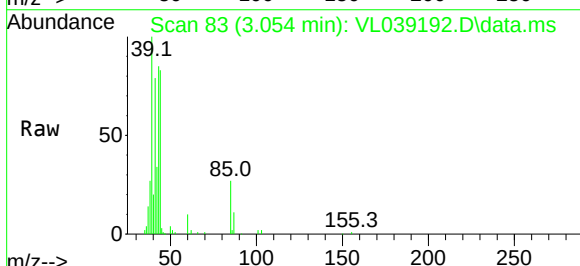
Manual Integrations
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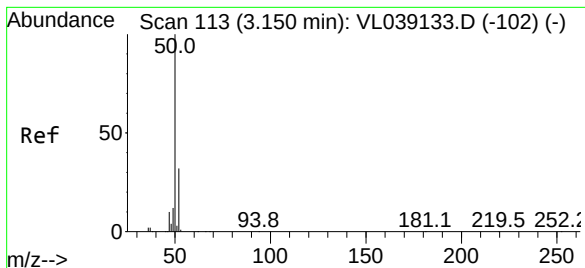
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#2
Dichlorodifluoromethane
Concen: 0.102 ppbv
RT: 3.054 min Scan# 83
Delta R.T. -0.006 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

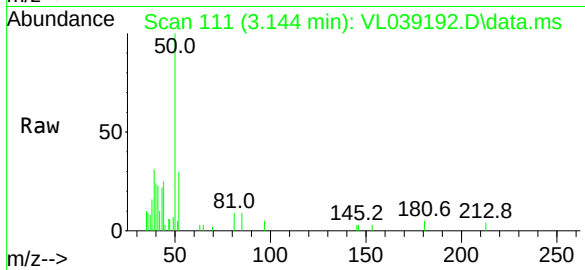
Tgt Ion: 85 Resp: 21962
Ion Ratio Lower Upper
85 100
87 39.9 26.9 40.3





#4
Chloromethane
Concen: 0.114 ppbv
RT: 3.144 min Scan# 111
Delta R.T. -0.006 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

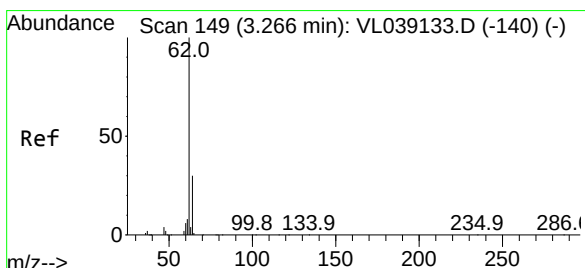
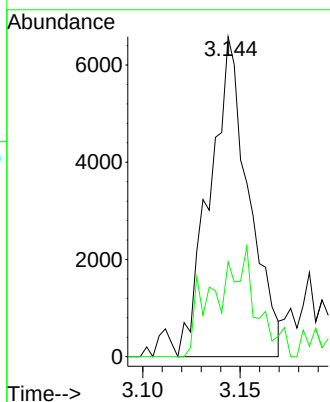
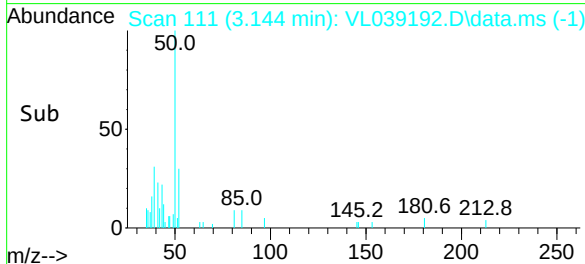
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



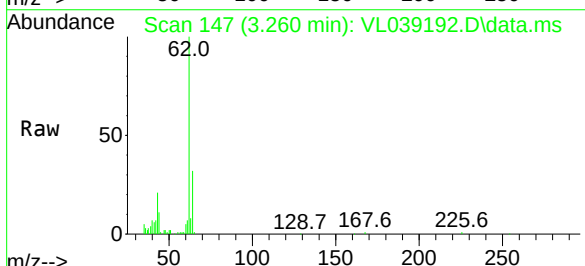
Tgt Ion: 50 Resp: 914
Ion Ratio Lower Upper
50 100
52 29.7 25.9 38.9

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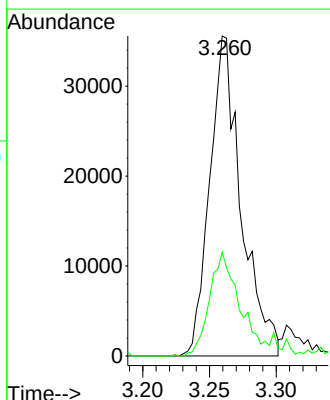
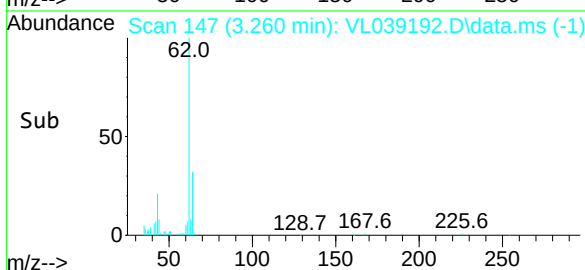
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

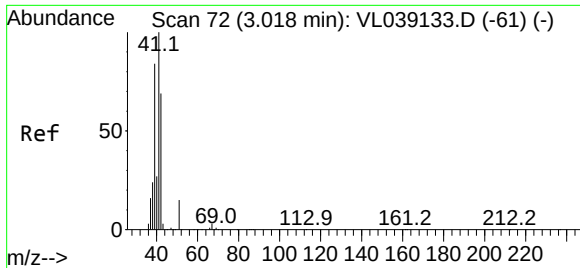


#5
Vinyl Chloride
Concen: 0.777 ppbv m
RT: 3.260 min Scan# 147
Delta R.T. -0.006 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00



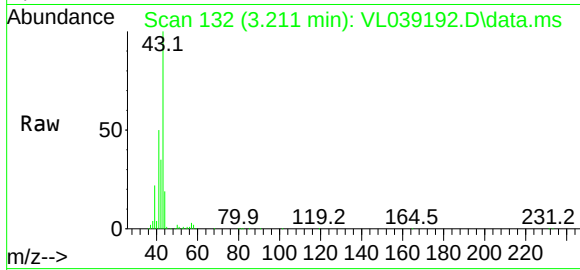
Tgt Ion: 62 Resp: 58338
Ion Ratio Lower Upper
62 100
64 32.4 24.2 36.2





#9
 Propene
 Concen: 1.608 ppbv
 RT: 3.211 min Scan# 11
 Delta R.T. 0.193 min
 Lab File: VL039192.D
 Acq: 6 Jun 2022 20:00

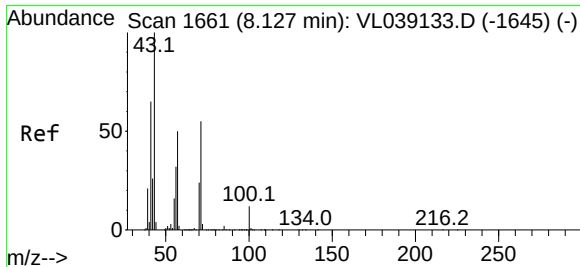
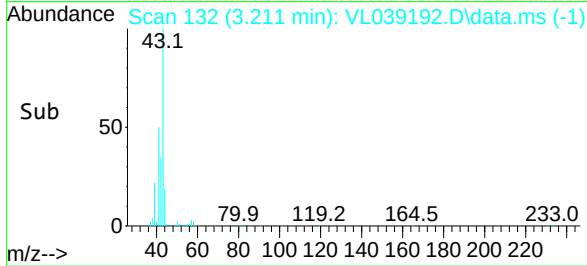
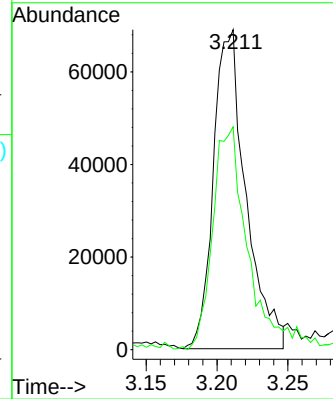
Instrument :
 MSVOA_L
 ClientSampleId :
 SG-3DUP



Tgt Ion: 41 Resp: 109714
 Ion Ratio Lower Upper
 41 100
 42 74.8 55.4 83.2

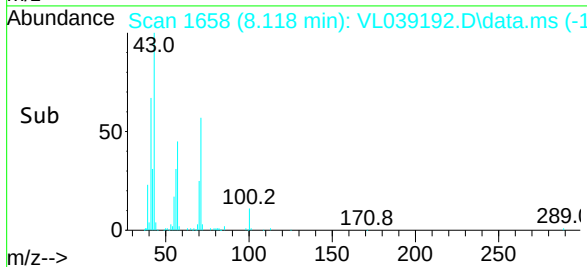
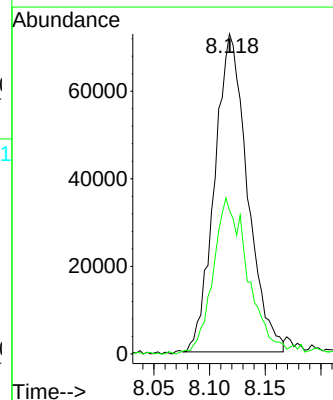
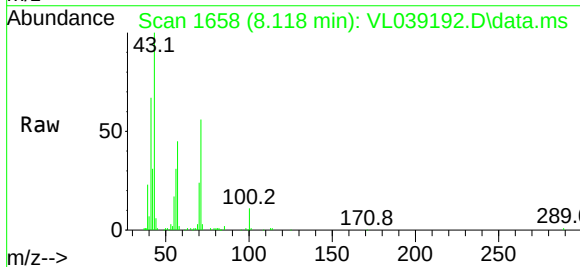
Manual Integrations
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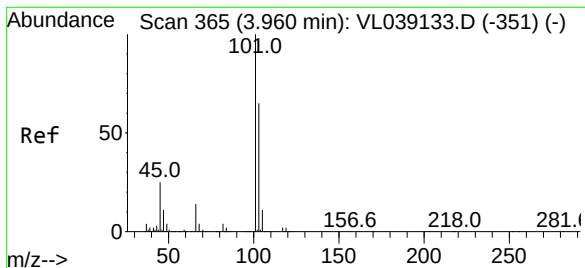
Reviewed By :Semsettin Yesilyurt 06/07/2022
 Supervised By :Mahesh Dadoda 06/07/2022



#10
 Heptane
 Concen: 0.938 ppbv
 RT: 8.118 min Scan# 1658
 Delta R.T. -0.010 min
 Lab File: VL039192.D
 Acq: 6 Jun 2022 20:00

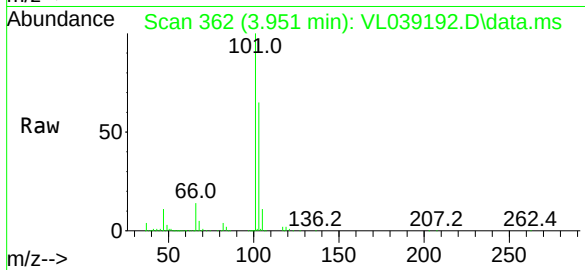
Tgt Ion: 43 Resp: 149318
 Ion Ratio Lower Upper
 43 100
 57 54.0 41.4 62.2





#11
Trichlorofluoromethane
Concen: 6.129 ppbv
RT: 3.951 min Scan# 30
Delta R.T. -0.010 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

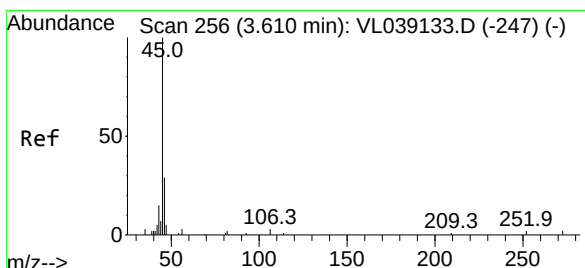
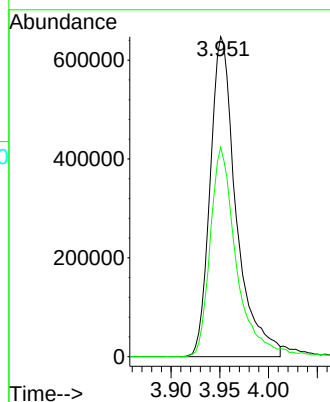
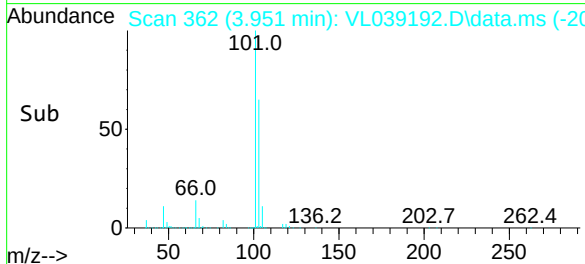
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



Tgt Ion:101 Resp: 119834
Ion Ratio Lower Upper
101 100
103 65.5 51.7 77.5

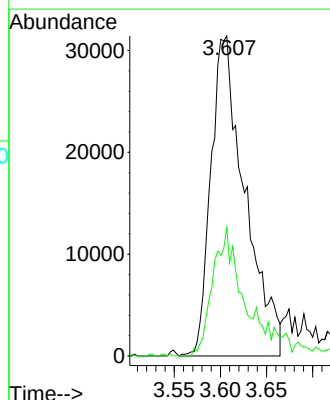
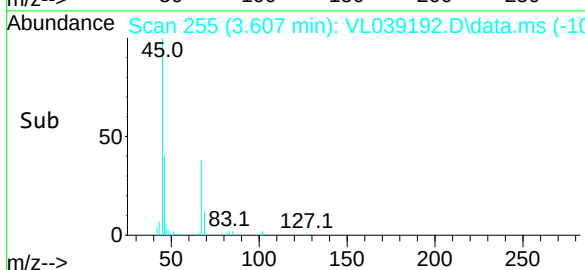
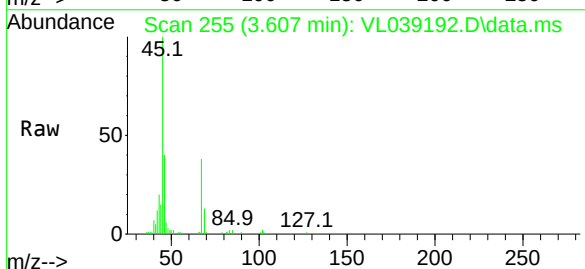
Manual Integrations
APPROVED

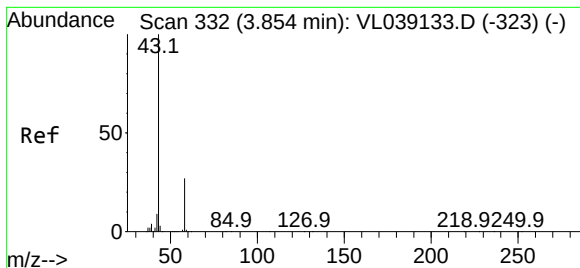
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#13
Ethanol
Concen: 21.675 ppbv m
RT: 3.607 min Scan# 255
Delta R.T. -0.003 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

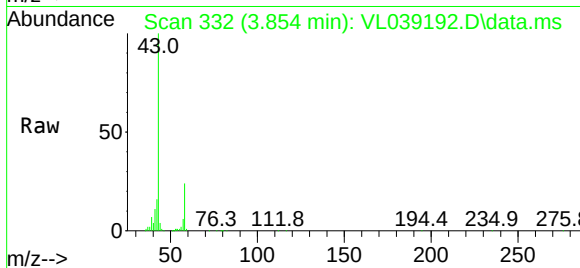
Tgt Ion: 45 Resp: 80642
Ion Ratio Lower Upper
45 100
46 42.6 0.0 0.0#





#15
Acetone
Concen: 1.188 ppbv
RT: 3.854 min Scan# 311
Delta R.T. 0.000 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

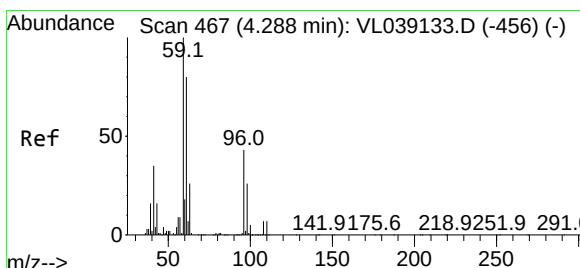
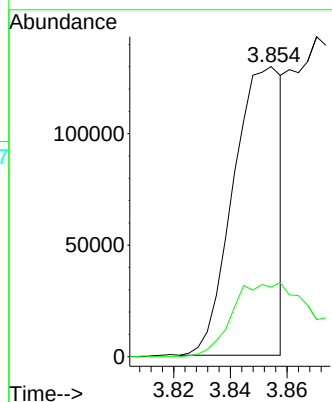
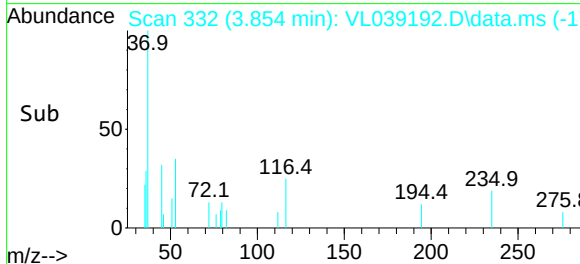
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ClientSampleId :
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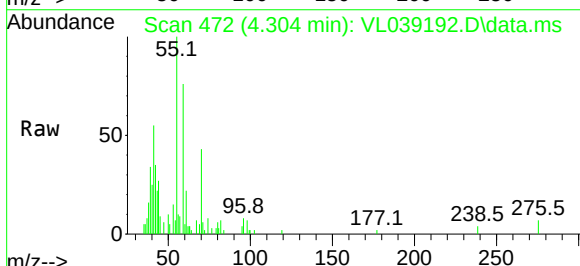
Tgt Ion: 43 Resp: 15214
Ion Ratio Lower Upper
43 100
58 58.0 22.5 33.7

Manual Integrations
APPROVED

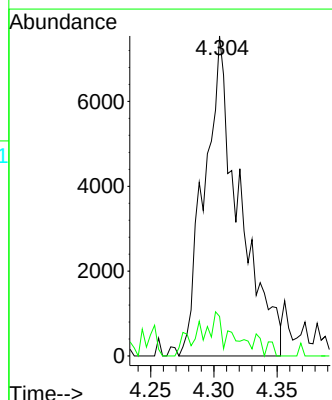
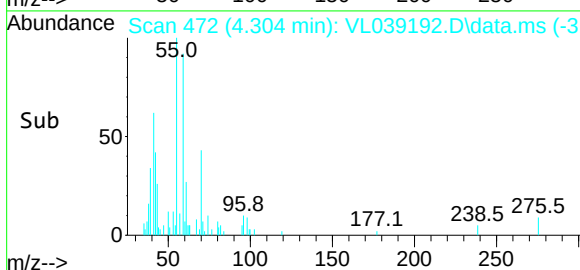
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

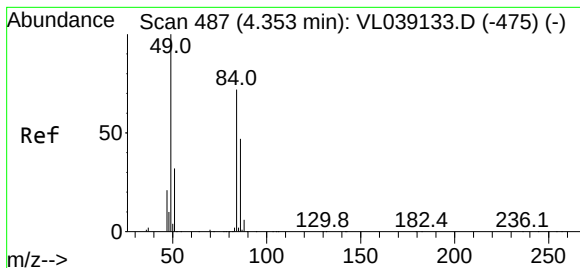


#17
tert-Butyl alcohol
Concen: 0.146 ppbv m
RT: 4.304 min Scan# 472
Delta R.T. 0.016 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00



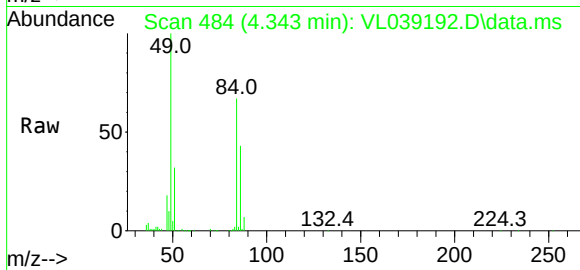
Tgt Ion: 59 Resp: 14492
Ion Ratio Lower Upper
59 100
57 0.0 9.1 13.7





#20
Methylene Chloride
Concen: 6.351 ppbv
RT: 4.343 min Scan# 41
Delta R.T. -0.010 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

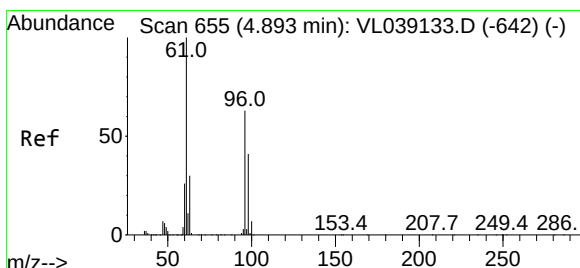
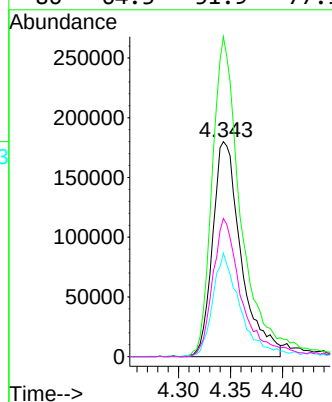
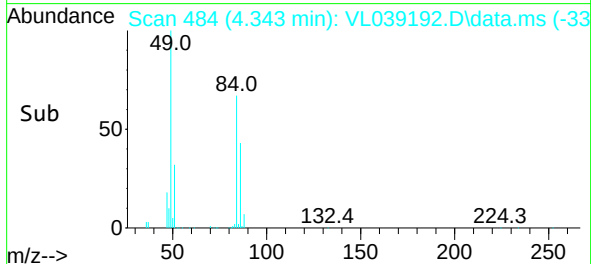
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



Tgt Ion: 84 Resp: 34283
Ion Ratio Lower Upper
84 100
49 148.8 111.1 166.7
51 48.0 35.3 52.9
86 64.3 51.9 77.9

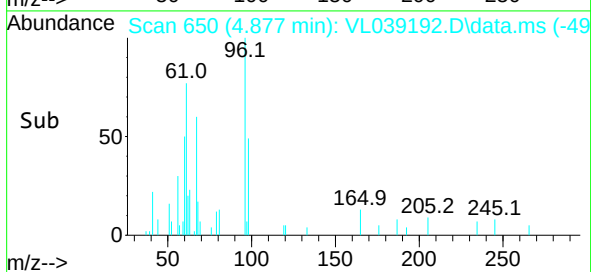
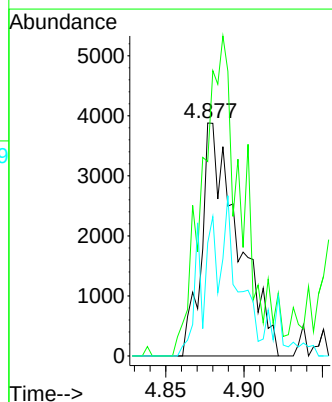
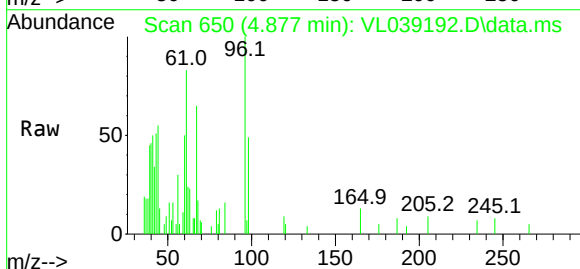
Manual Integrations
APPROVED

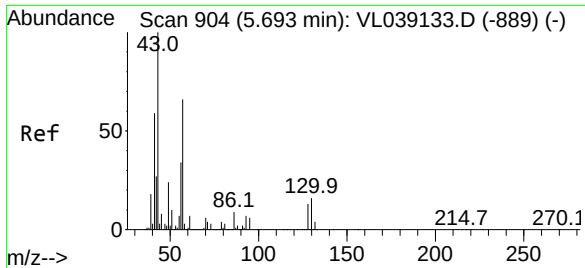
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#22
trans-1,2-Dichloroethene
Concen: 0.113 ppbv m
RT: 4.877 min Scan# 650
Delta R.T. -0.016 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

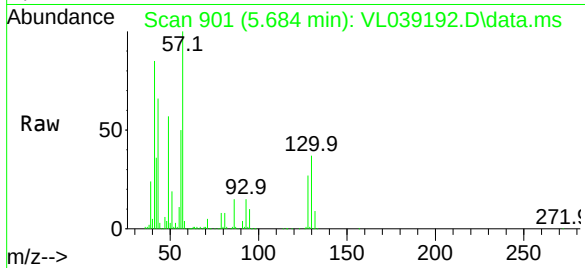
Tgt Ion: 96 Resp: 6278
Ion Ratio Lower Upper
96 100
61 83.5 126.6 190.0#
98 48.6 52.5 78.7#





#26
Hexane
Concen: 6.127 ppbv
RT: 5.684 min Scan# 904
Delta R.T. -0.010 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

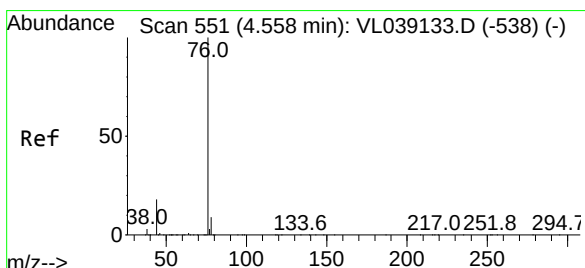
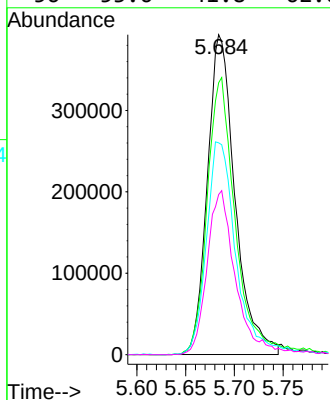
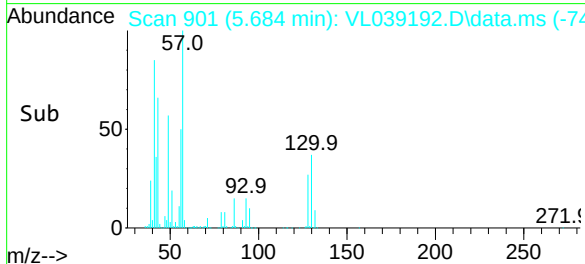
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



Tgt Ion: 57 Resp: 777310
Ion Ratio Lower Upper
57 100
41 89.6 72.4 108.6
43 71.7 187.0 280.6
56 53.6 41.8 62.6

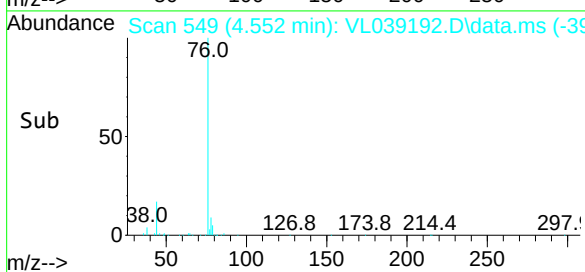
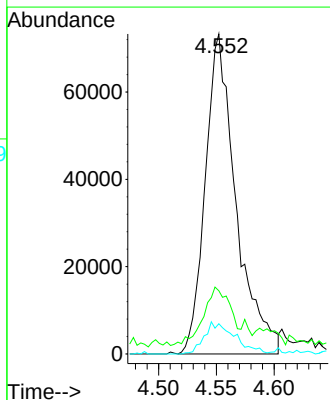
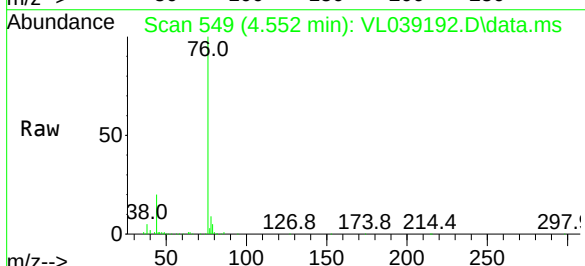
Manual Integrations
APPROVED

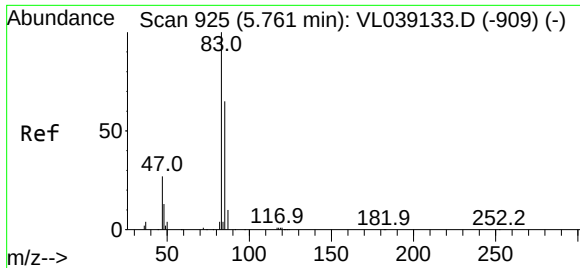
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#27
Carbon Disulfide
Concen: 1.030 ppbv
RT: 4.552 min Scan# 549
Delta R.T. -0.006 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

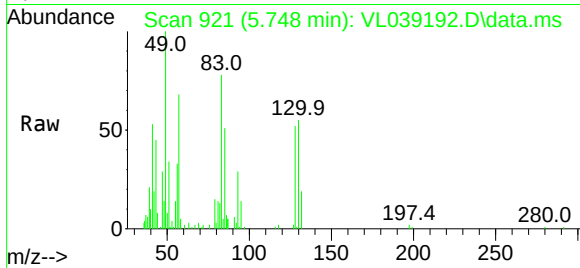
Tgt Ion: 76 Resp: 135463
Ion Ratio Lower Upper
76 100
44 24.1 14.4 21.6
78 10.3 7.7 11.5





#29
Chloroform
Concen: 0.145 ppbv m
RT: 5.748 min Scan# 91
Delta R.T. -0.013 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

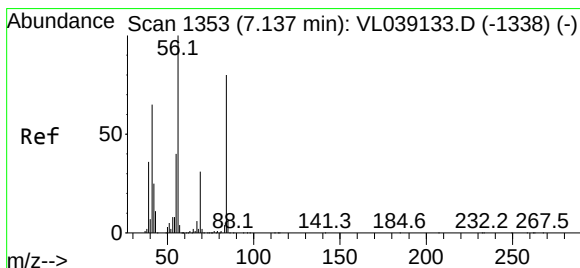
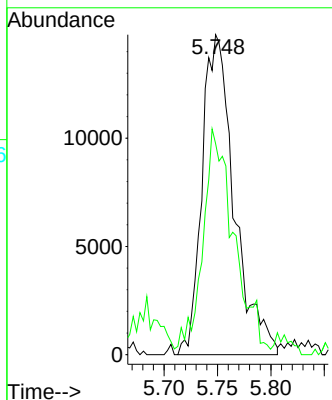
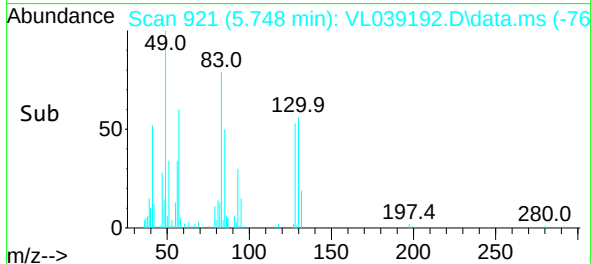
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



Tgt Ion: 83 Resp: 30884
Ion Ratio Lower Upper
83 100
85 65.9 52.4 78.6

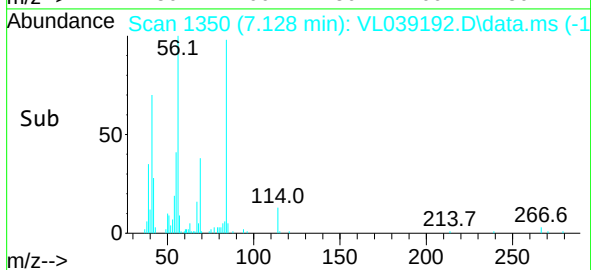
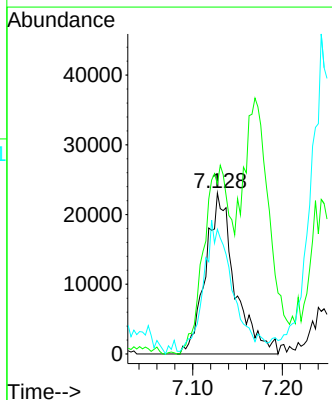
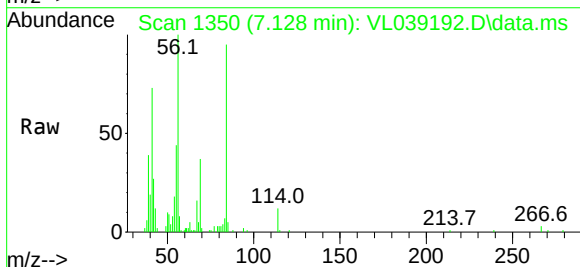
Manual Integrations
APPROVED

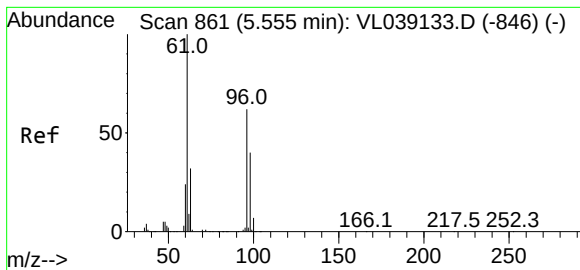
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#30
Cyclohexane
Concen: 0.489 ppbv m
RT: 7.128 min Scan# 1350
Delta R.T. -0.010 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

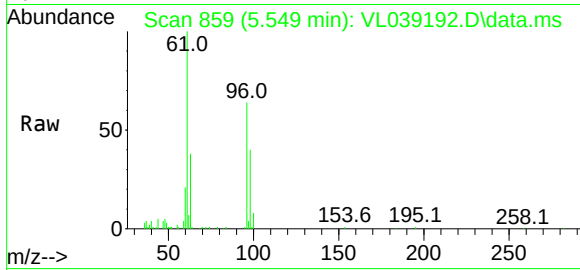
Tgt Ion: 84 Resp: 52158
Ion Ratio Lower Upper
84 100
56 108.7 110.6 165.8#
41 0.0 68.9 103.3#





#31
 cis-1,2-Dichloroethene
 Concen: 0.678 ppbv
 RT: 5.549 min Scan# 861
 Delta R.T. -0.006 min
 Lab File: VL039192.D
 Acq: 6 Jun 2022 20:00

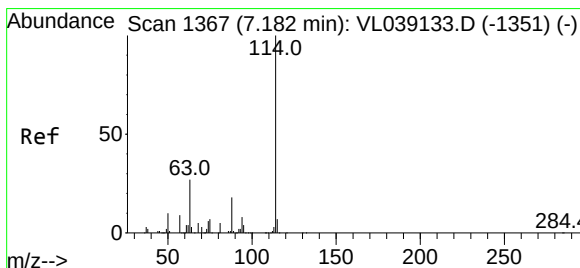
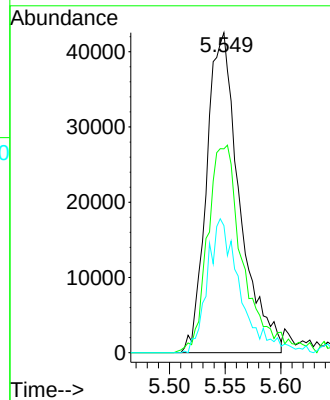
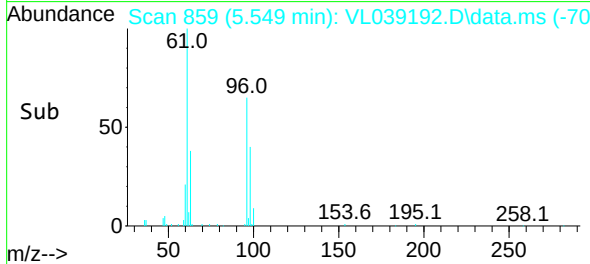
Instrument :
 MSVOA_L
 ClientSampleId :
 SG-3DUP



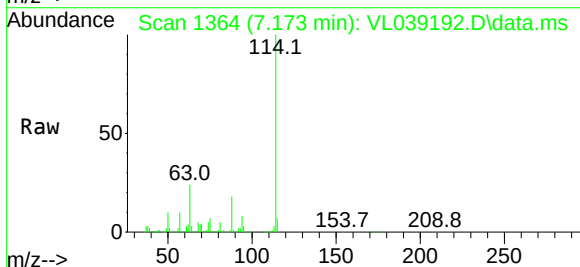
Tgt Ion: 61 Resp: 8765
 Ion Ratio Lower Upper
 61 100
 96 62.8 49.9 74.9
 98 39.7 32.0 48.0

Manual Integrations
 APPROVED

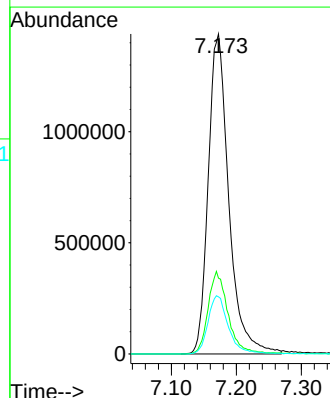
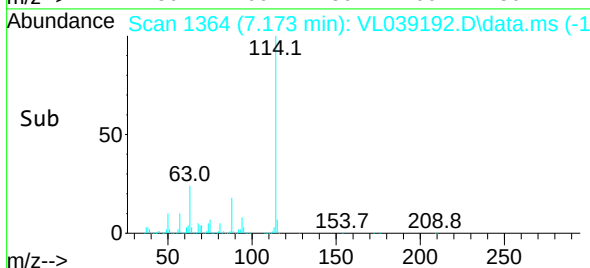
Reviewed By :Semsettin Yesilyurt 06/07/2022
 Supervised By :Mahesh Dadoda 06/07/2022

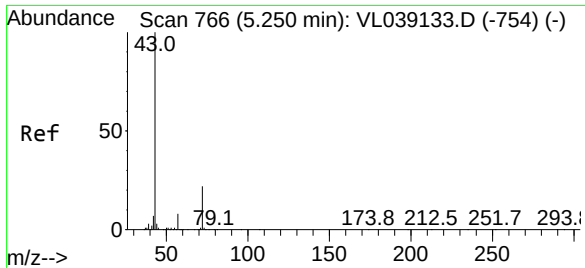


#33
 1,4-Difluorobenzene
 Concen: 10.000 ppbv
 RT: 7.173 min Scan# 1364
 Delta R.T. -0.010 min
 Lab File: VL039192.D
 Acq: 6 Jun 2022 20:00



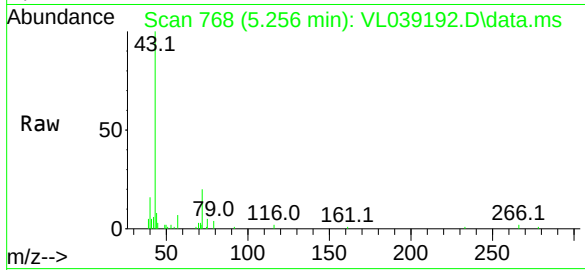
Tgt Ion:114 Resp: 3166595
 Ion Ratio Lower Upper
 114 100
 63 25.2 21.7 32.5
 88 18.1 14.8 22.2





#34
2-Butanone
Concen: 0.185 ppbv m
RT: 5.256 min Scan# 768
Delta R.T. 0.007 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

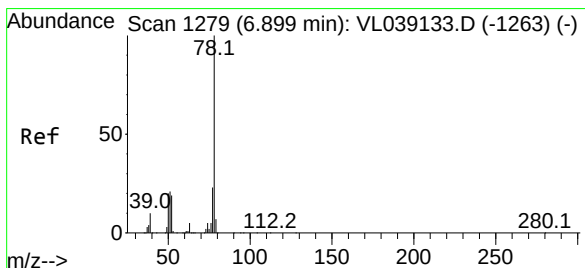
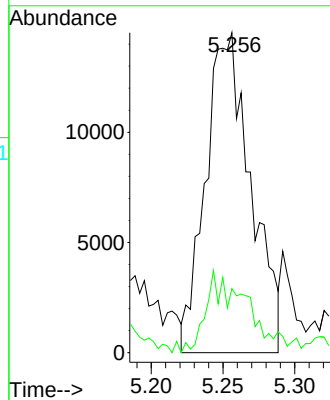
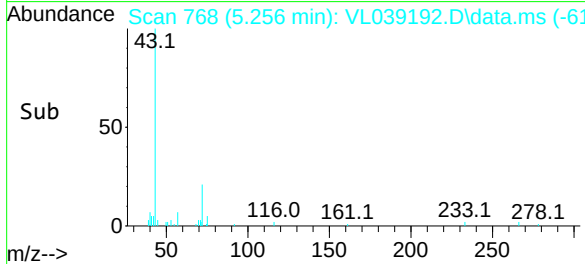
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



Tgt Ion: 43 Resp: 31850
Ion Ratio Lower Upper
43 100
72 25.9 18.2 27.2

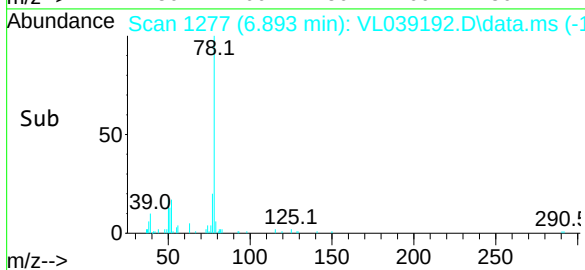
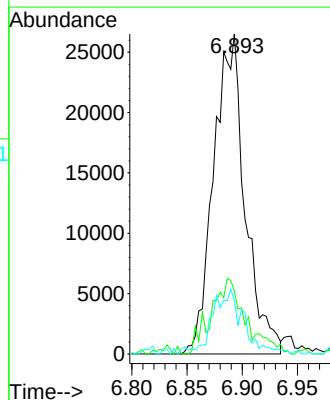
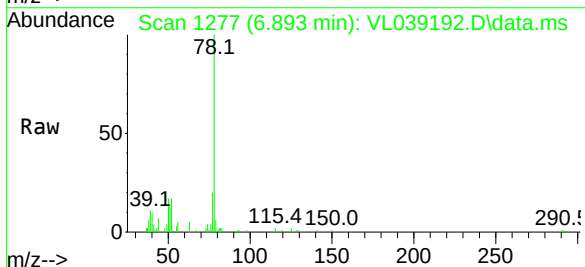
Manual Integrations
APPROVED

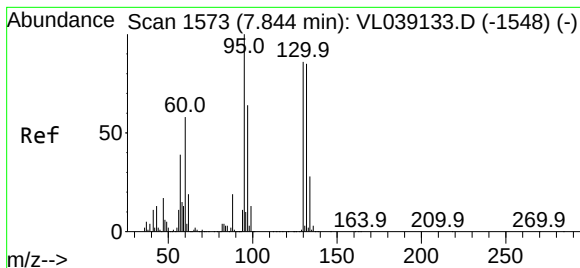
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#36
Benzene
Concen: 0.204 ppbv m
RT: 6.893 min Scan# 1277
Delta R.T. -0.006 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

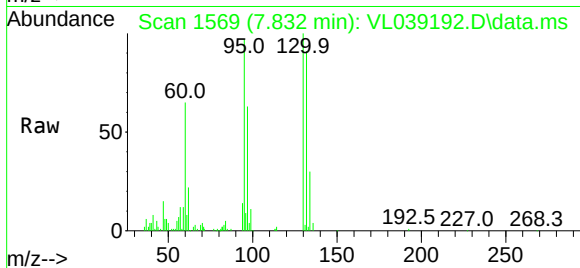
Tgt Ion: 78 Resp: 52370
Ion Ratio Lower Upper
78 100
77 19.9 18.6 27.8
50 16.8 15.8 23.8





#38
Trichloroethene
Concen: 0.819 ppbv m
RT: 7.832 min Scan# 1569
Delta R.T. -0.013 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

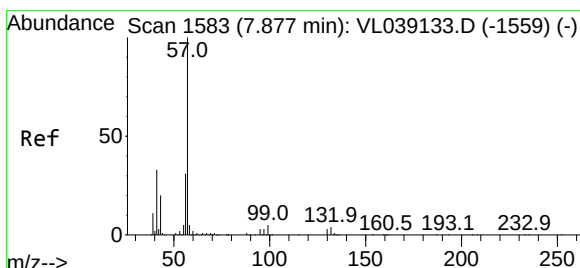
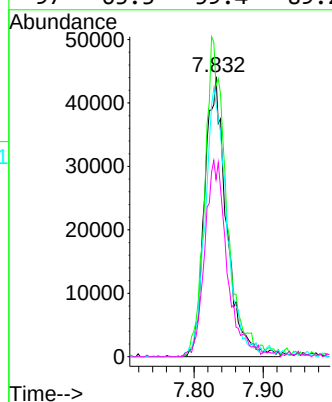
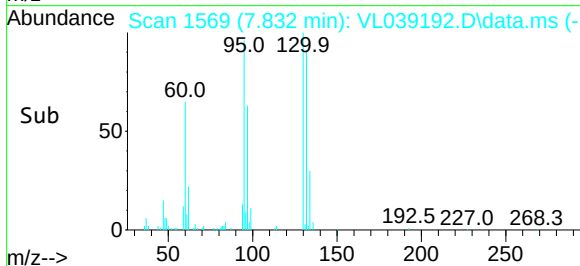
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



Tgt Ion	Ratio	Lower	Upper
130	100		
95	96.7	93.3	139.9
132	90.5	79.0	118.4
97	63.3	59.4	89.2

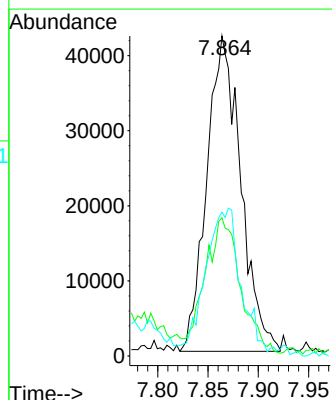
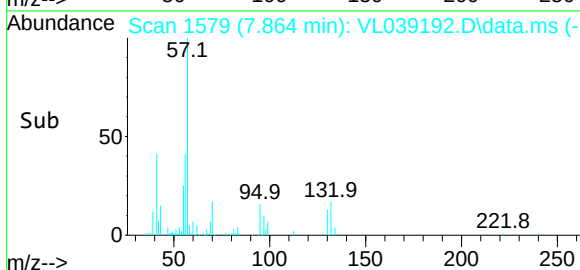
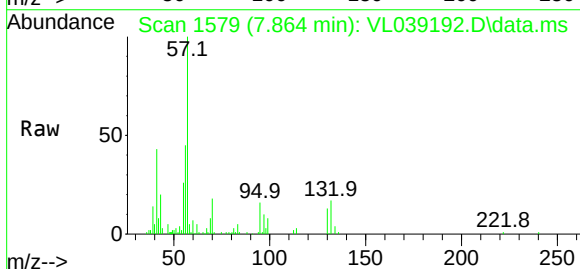
Manual Integrations
APPROVED

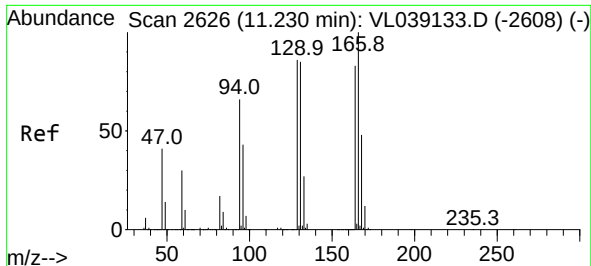
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#44
2,2,4-Trimethylpentane
Concen: 0.220 ppbv
RT: 7.864 min Scan# 1579
Delta R.T. -0.013 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

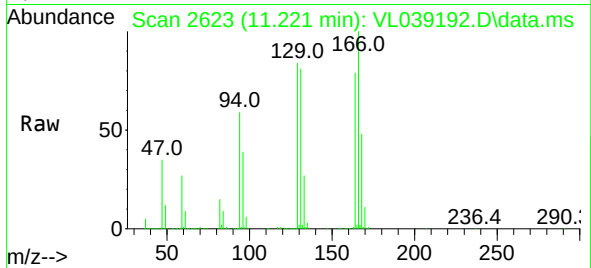
Tgt Ion	Ratio	Lower	Upper
57	100		
41	46.2	26.2	39.4#
56	50.5	24.7	37.1#





#52
Tetrachloroethene
Concen: 25.274 ppbv
RT: 11.221 min Scan# 211
Delta R.T. -0.010 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

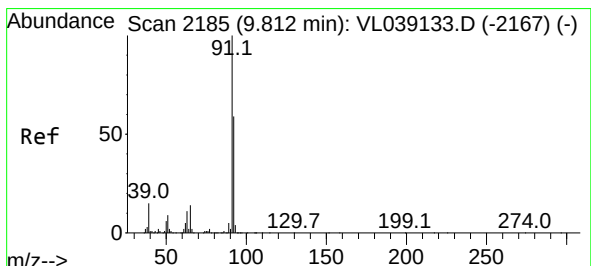
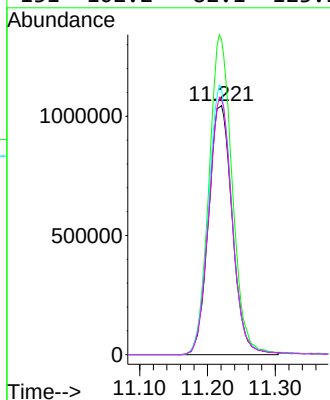
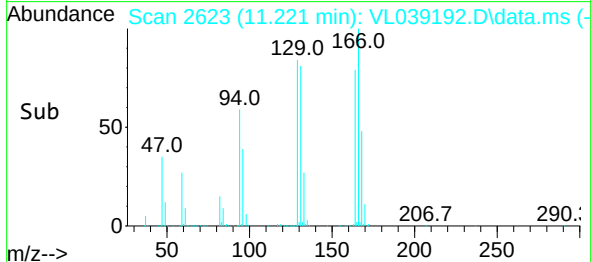
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



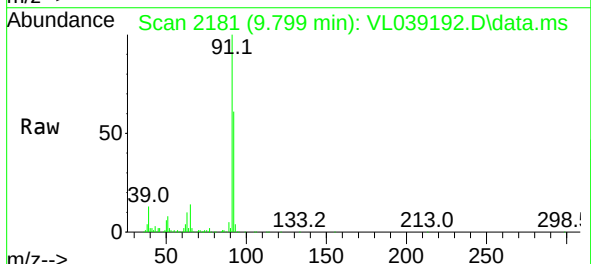
Tgt Ion:164 Resp: 253686
Ion Ratio Lower Upper
164 100
166 126.5 96.3 144.5
129 106.7 82.5 123.7
131 102.2 82.1 123.1

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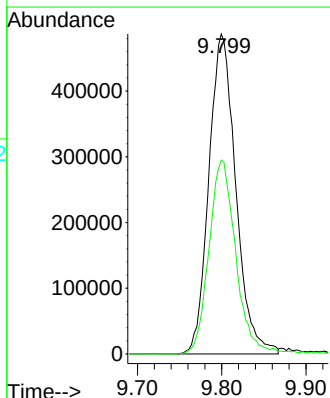
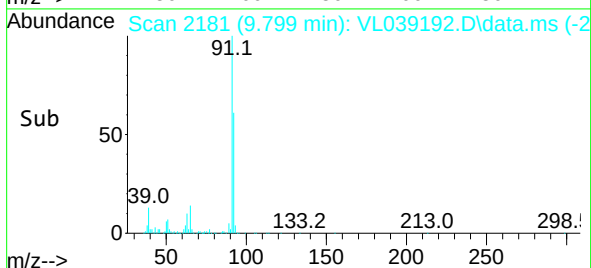
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

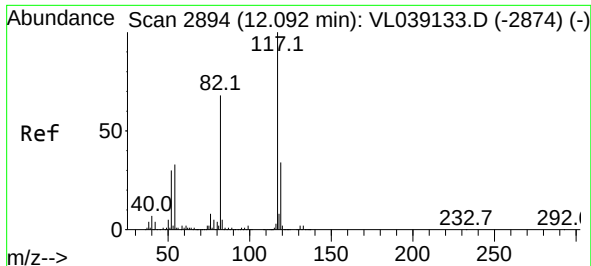


#53
Toluene
Concen: 3.650 ppbv
RT: 9.799 min Scan# 2181
Delta R.T. -0.013 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00



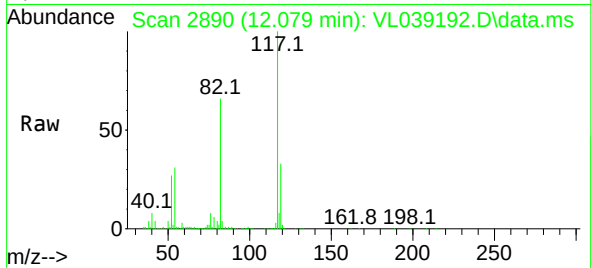
Tgt Ion: 91 Resp: 1080408
Ion Ratio Lower Upper
91 100
92 60.6 48.1 72.1





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.079 min Scan# 2894
Delta R.T. -0.013 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

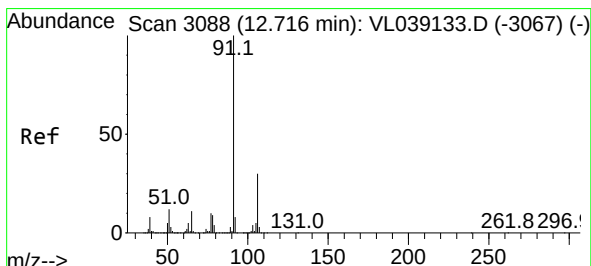
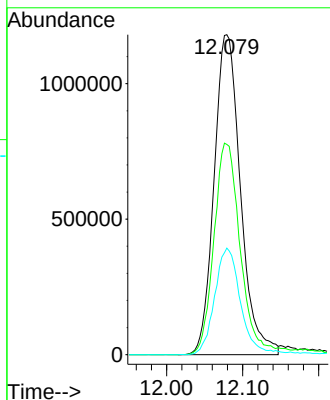
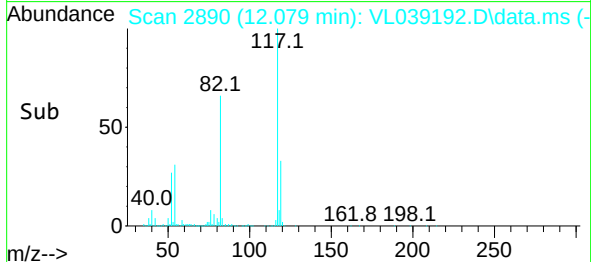
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



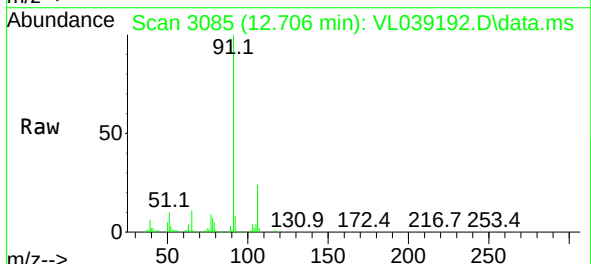
Tgt Ion: 117 Resp: 2851409
Ion Ratio Lower Upper
117 100
82 68.9 55.1 82.7
119 33.5 24.7 37.1

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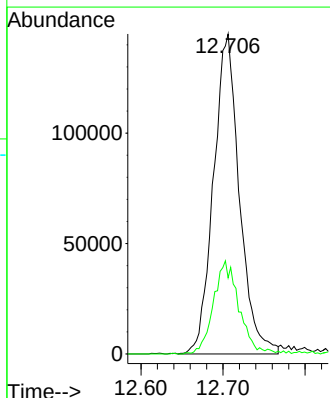
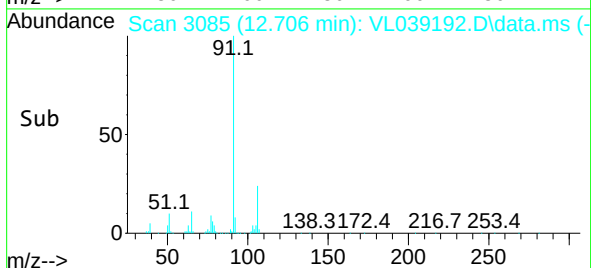
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

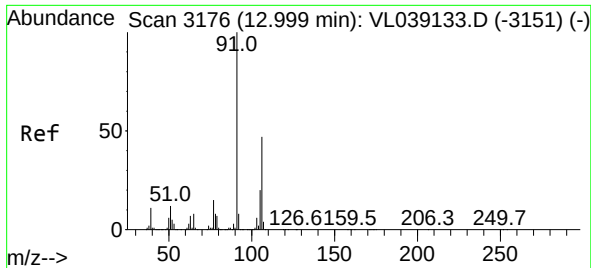


#58
Ethyl Benzene
Concen: 0.811 ppbv
RT: 12.706 min Scan# 3085
Delta R.T. -0.010 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00



Tgt Ion: 91 Resp: 318514
Ion Ratio Lower Upper
91 100
106 23.8 24.2 36.4#





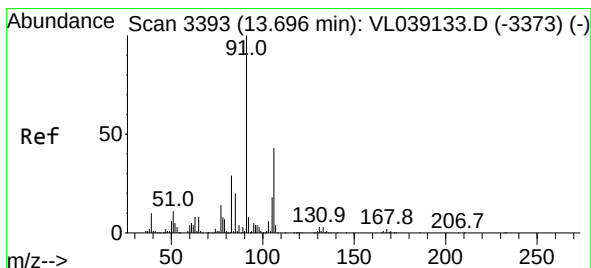
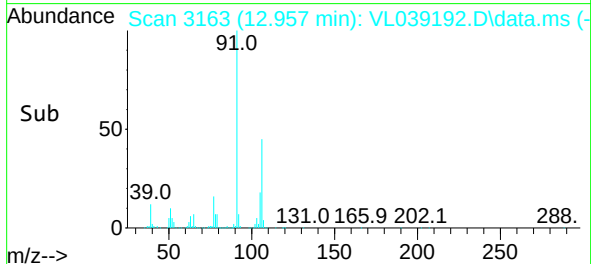
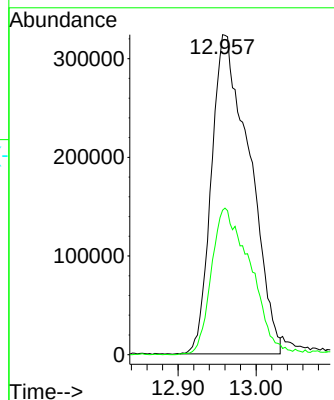
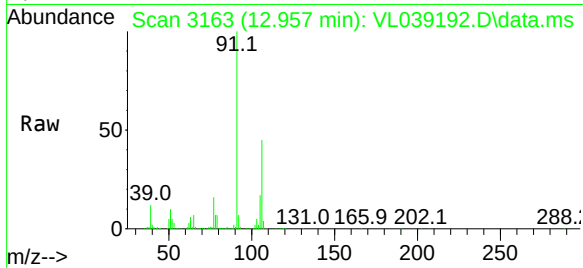
#59
m/p-Xylene
Concen: 3.179 ppbv
RT: 12.957 min Scan# 3176
Delta R.T. -0.042 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

Instrument : MSVOA_L
ClientSampleId : SG-3DUP

Tgt Ion: 91 Resp: 1099600
Ion Ratio Lower Upper
91 100
106 48.1 34.3 51.5

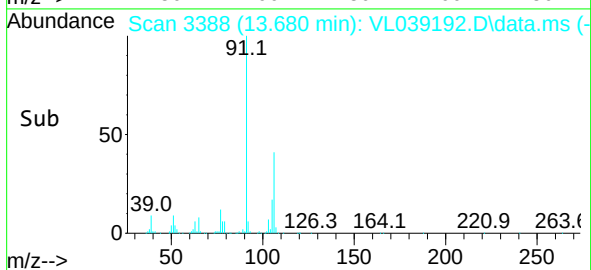
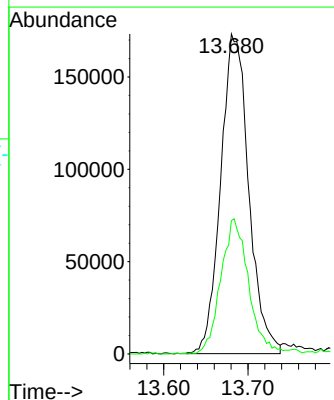
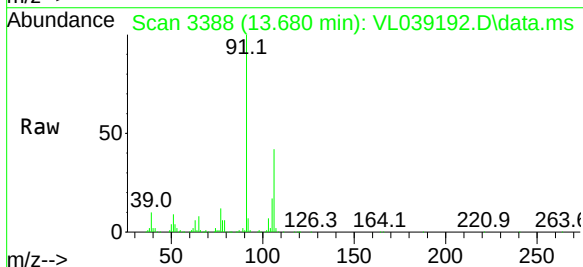
Manual Integrations
APPROVED

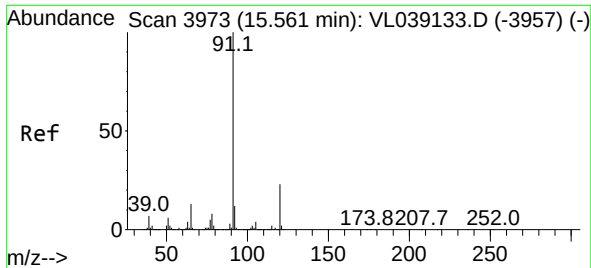
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022



#60
o-Xylene
Concen: 1.230 ppbv
RT: 13.680 min Scan# 3388
Delta R.T. -0.016 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

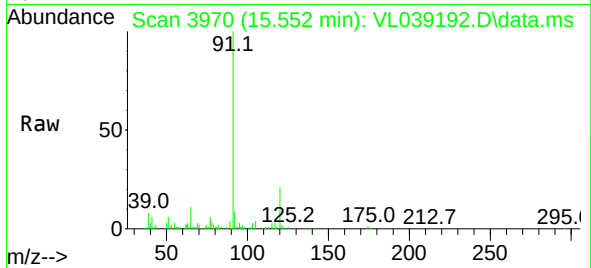
Tgt Ion: 91 Resp: 399804
Ion Ratio Lower Upper
91 100
106 42.8 22.3 66.9





#64
n-propylbenzene
Concen: 0.319 ppbv m
RT: 15.552 min Scan# 3973
Delta R.T. -0.010 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

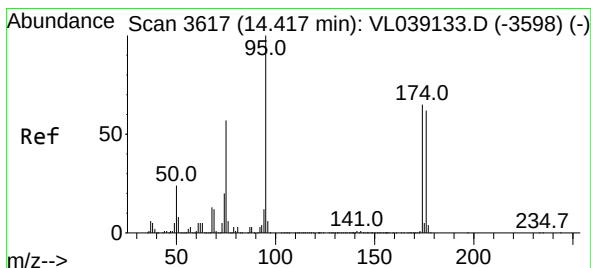
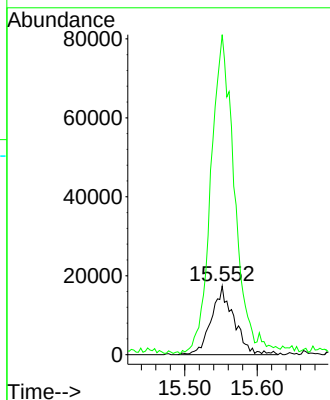
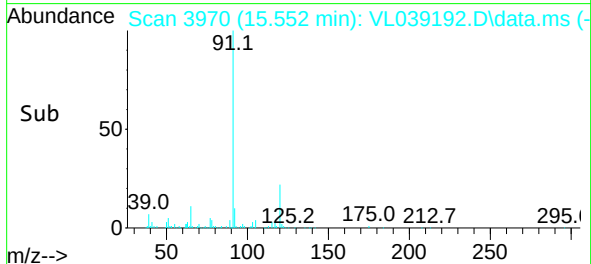
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



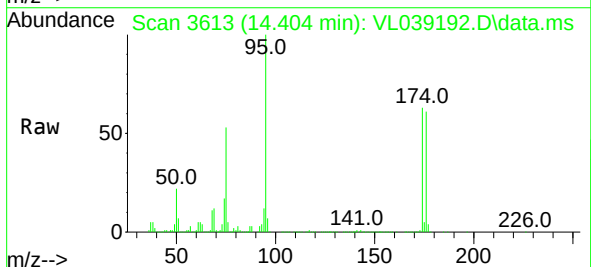
Tgt Ion:120 Resp: 3783
Ion Ratio Lower Upper
120 100
91 492.7 388.4 582.6

Manual Integrations
APPROVED

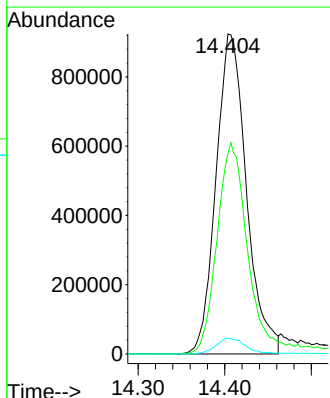
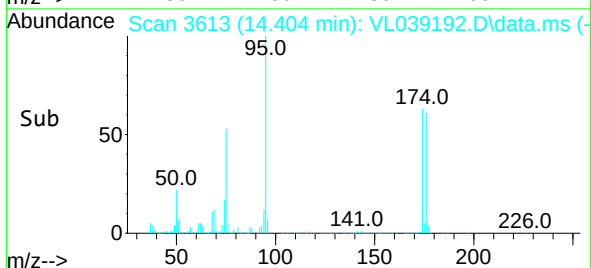
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

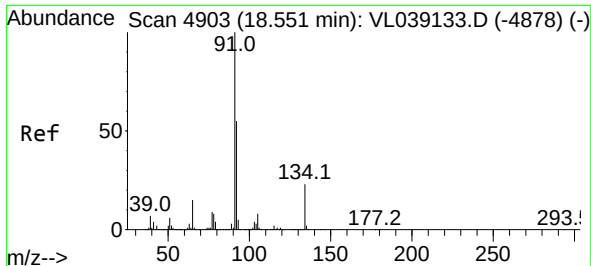


#68
1-Bromo-4-Fluorobenzene
Concen: 9.564 ppbv
RT: 14.404 min Scan# 3613
Delta R.T. -0.013 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00



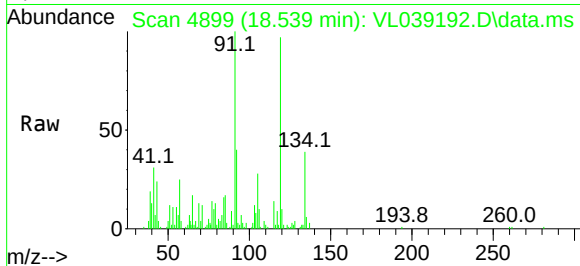
Tgt Ion: 95 Resp: 2254686
Ion Ratio Lower Upper
95 100
174 70.5 53.8 80.8
175 4.8 4.1 6.1





#70
n-Butylbenzene
Concen: 0.153 ppbv m
RT: 18.539 min Scan# 41
Delta R.T. -0.013 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

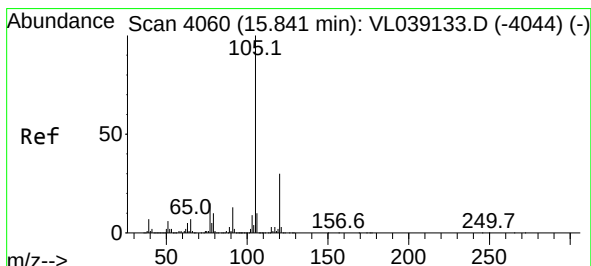
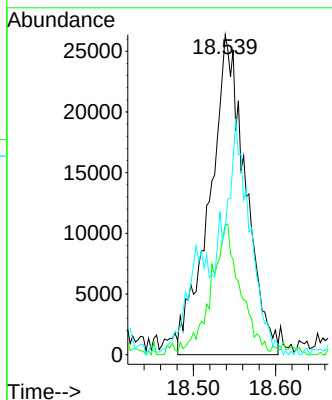
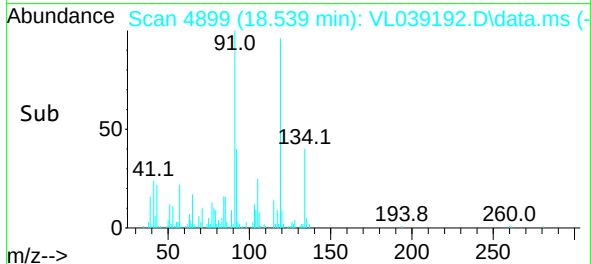
Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



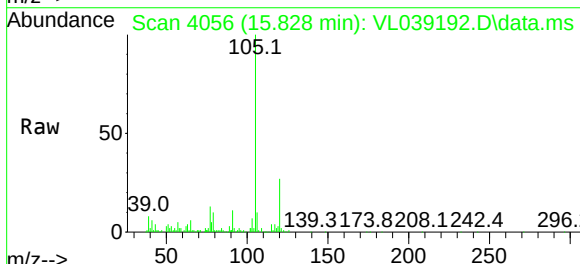
Tgt Ion: 91 Resp: 7992
Ion Ratio Lower Upper
91 100
92 35.3 43.6 65.4
134 0.0 17.7 26.5

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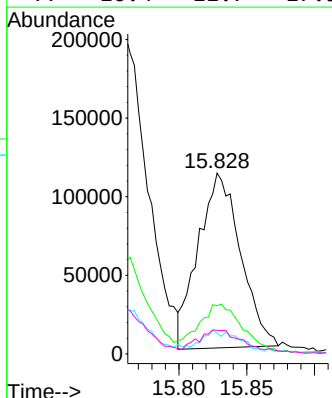
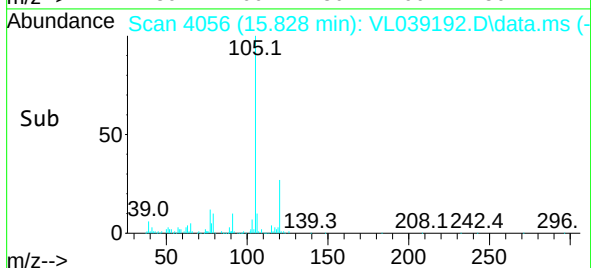
Reviewed By :Semsettin Yesilyurt 06/07/2022
Supervised By :Mahesh Dadoda 06/07/2022

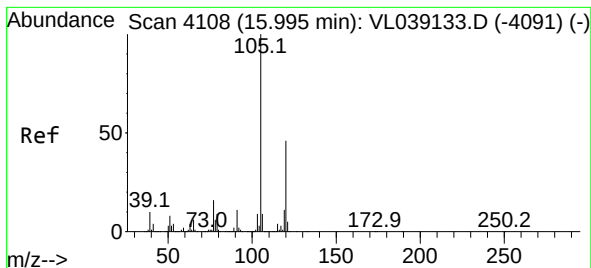


#72
4-Ethyltoluene
Concen: 0.632 ppbv
RT: 15.828 min Scan# 4056
Delta R.T. -0.013 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00



Tgt Ion:105 Resp: 240836
Ion Ratio Lower Upper
105 100
120 30.4 23.9 35.9
91 13.0 10.6 16.0
77 16.4 11.7 17.5





#73

1,3,5-Trimethylbenzene

Concen: 0.558 ppbv

RT: 15.986 min Scan# 4108

Delta R.T. -0.010 min

Lab File: VL039192.D

Acq: 6 Jun 2022 20:00

Instrument :

MSVOA_L

ClientSampleId :

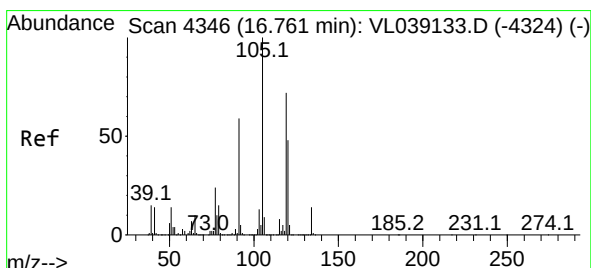
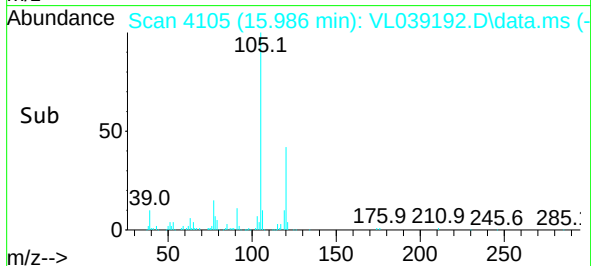
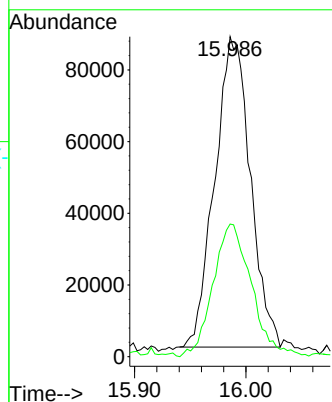
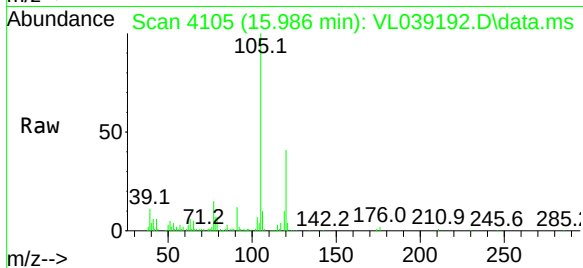
SG-3DUP

Tgt Ion:105 Resp: 191572
 Ion Ratio Lower Upper
 105 100
 120 42.8 36.7 55.1

Manual Integrations

APPROVED

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



#74

1,2,4-Trimethylbenzene

Concen: 2.152 ppbv

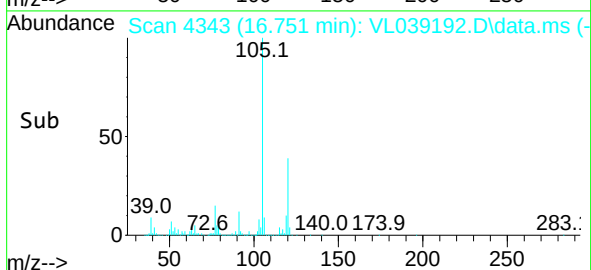
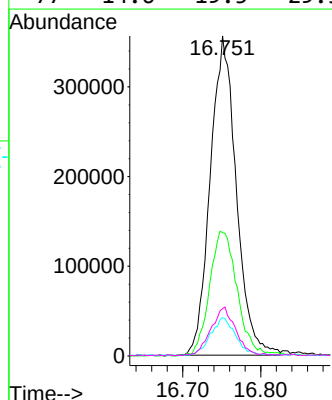
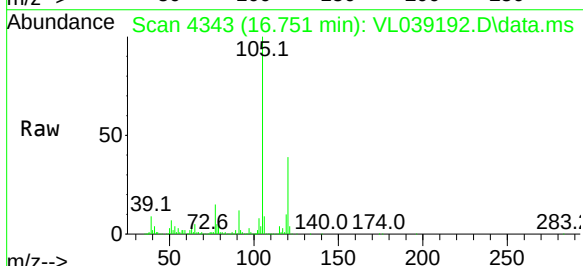
RT: 16.751 min Scan# 4343

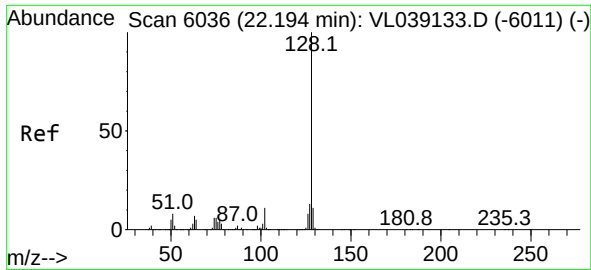
Delta R.T. -0.010 min

Lab File: VL039192.D

Acq: 6 Jun 2022 20:00

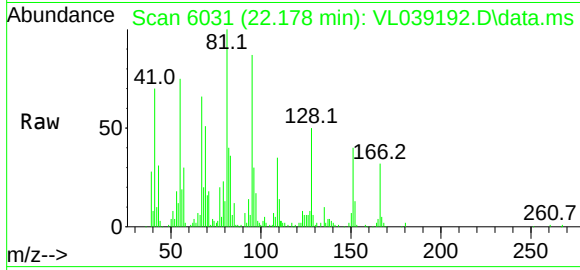
Tgt Ion:105 Resp: 825141
 Ion Ratio Lower Upper
 105 100
 120 38.4 38.1 57.1
 91 11.9 47.4 71.0#
 77 14.6 19.5 29.3#





#79
Naphthalene
Concen: 0.253 ppbv m
RT: 22.178 min Scan# 6031
Delta R.T. -0.016 min
Lab File: VL039192.D
Acq: 6 Jun 2022 20:00

Instrument :
MSVOA_L
ClientSampleId :
SG-3DUP



Tgt Ion:128 Resp: 74659
Ion Ratio Lower Upper
128 100
127 15.2 10.4 15.6
129 11.8 9.0 13.6

Manual Integrations
APPROVED

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

