

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL080124\
 Data File : VL041485.D
 Acq On : 1 Aug 2024 19:52
 Operator : SY/MD
 Sample : P3445-04
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 2ND-FLOOR

Quant Time: Aug 02 04:14:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2
 QLast Update : Fri Aug 02 03:13:29 2024
 Response via : Initial Calibration

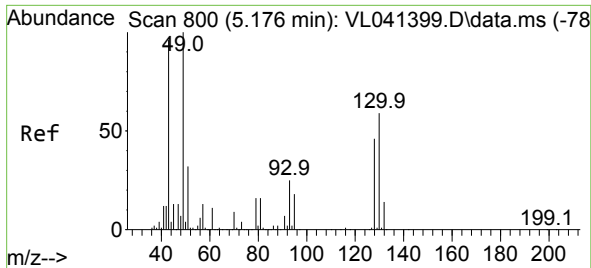
Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 08/02/2024
 Supervised By : Mahesh Dadoda 08/03/2024

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

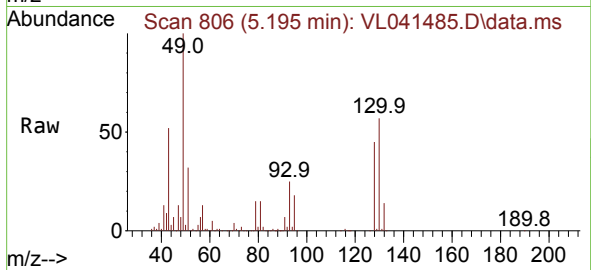
Internal Standards						
1) Bromochloromethane	5.195	49	941069	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.655	114	2460189	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.471	117	2325976	10.000	ppbv	# 0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.780	95	1836432	10.259	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.600%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.732	85	36456	0.225	ppbv	95
3) Chlorodifluoromethane	2.678	51	1879341	16.775	ppbv	97
4) Chloromethane	2.816	50	76075	1.277	ppbv	92
9) Propene	2.710	41	696688m	13.537	ppbv	
10) Heptane	7.584	43	83233	0.720	ppbv	97
11) Trichlorofluoromethane	3.568	101	31496	0.219	ppbv	98
13) Ethanol	3.259	45	12871492	2798.309	ppbv	87
15) Acetone	3.465	43	6574123	61.484	ppbv	96
17) tert-Butyl alcohol	3.909	59	77900	0.799	ppbv	99
19) Isopropyl Alcohol	3.597	45	11673638	186.745	ppbv #	97
20) Methylene Chloride	3.935	84	1045367	26.218	ppbv	97
25) Ethyl Acetate	5.208	43	905047	4.261	ppbv	97
26) Hexane	5.211	57	534643m	6.067	ppbv	
27) Carbon Disulfide	4.128	76	10306	0.100	ppbv #	50
29) Chloroform	5.275	83	231238	1.609	ppbv	95
30) Cyclohexane	6.603	84	16083m	0.224	ppbv	
34) 2-Butanone	4.790	43	264859	2.226	ppbv	100
35) Carbon Tetrachloride	6.501	117	12408m	0.091	ppbv	
36) Benzene	6.372	78	78537	0.437	ppbv	97
41) Tetrahydrofuran	5.536	42	41639m	0.612	ppbv	
44) 2,2,4-Trimethylpentane	7.327	57	445223	1.483	ppbv #	88
52) Tetrachloroethene	10.623	164	2726m	0.039	ppbv	
53) Toluene	9.224	91	978439	4.886	ppbv	99
58) Ethyl Benzene	12.092	91	83104	0.310	ppbv #	83
59) m/p-Xylene	12.346	91	190346m	0.822	ppbv	
60) o-Xylene	13.057	91	77307	0.353	ppbv	99
61) Styrene	12.902	104	26059m	0.264	ppbv	
69) p-Isopropyltoluene	16.995	119	914384	2.660	ppbv	99
72) 4-Ethyltoluene	15.191	105	34955m	0.136	ppbv	
73) 1,3,5-Trimethylbenzene	15.355	105	38578	0.174	ppbv #	84
74) 1,2,4-Trimethylbenzene	16.108	105	128408	0.497	ppbv #	74
76) 1,4-Dichlorobenzene	16.474	146	23300m	0.148	ppbv	
79) Naphthalene	21.394	128	24188m	0.106	ppbv	

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



#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.195 min Scan# 80
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

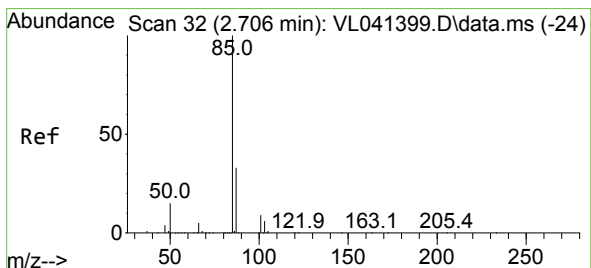
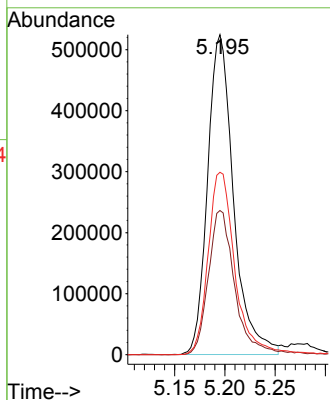
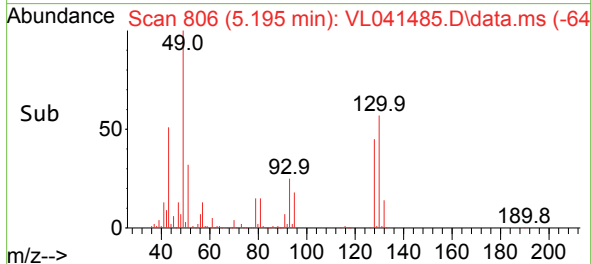
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion: 49 Resp: 941069
Ion Ratio Lower Upper
49 100
128 46.7 23.8 71.4
130 59.9 30.8 92.4

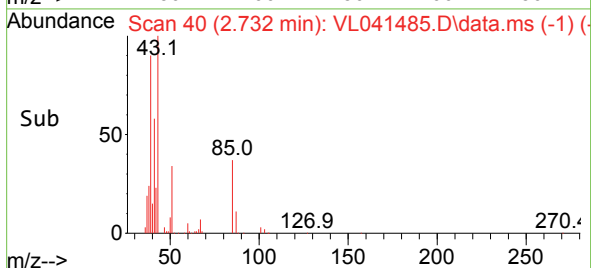
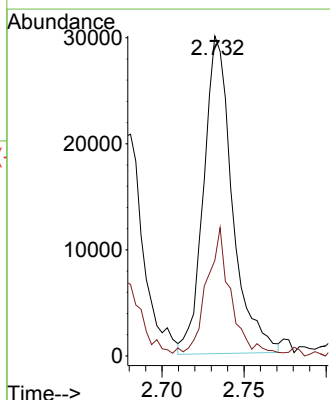
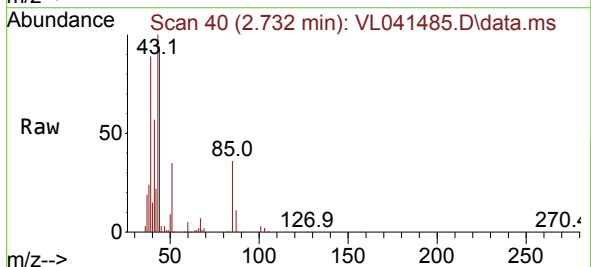
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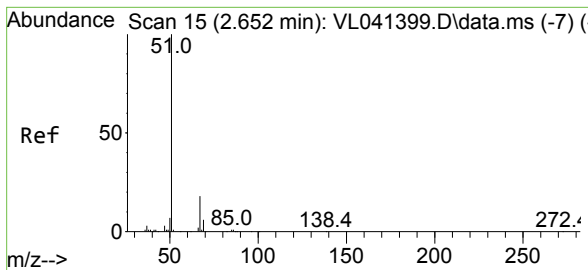
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#2
Dichlorodifluoromethane
Concen: 0.225 ppbv
RT: 2.732 min Scan# 40
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

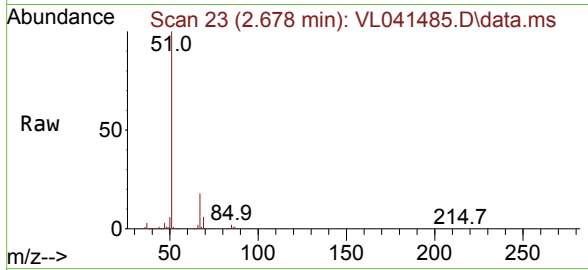
Tgt Ion: 85 Resp: 36456
Ion Ratio Lower Upper
85 100
87 29.9 26.0 39.0





#3
Chlorodifluoromethane
Concen: 16.775 ppbv
RT: 2.678 min Scan# 21
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

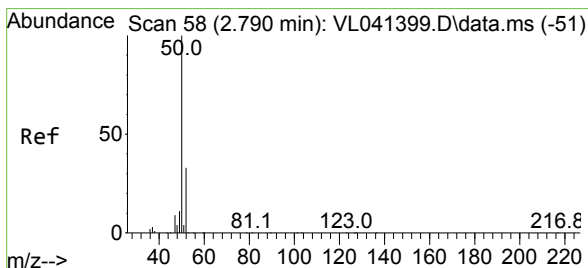
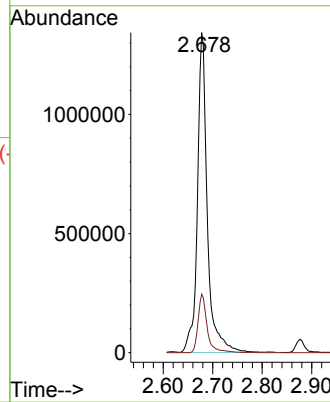
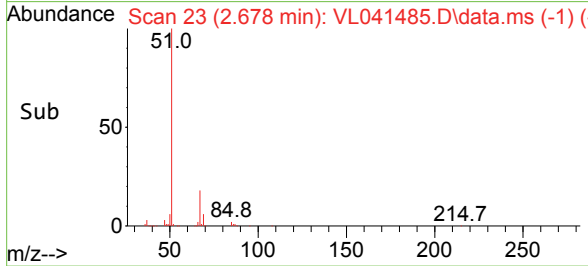
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion: 51 Resp: 187934
Ion Ratio Lower Upper
51 100
67 16.9 14.5 21.7

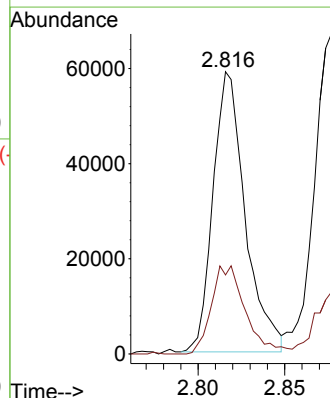
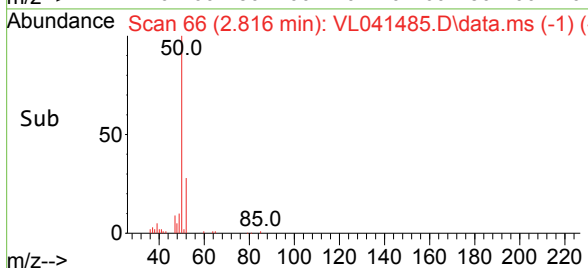
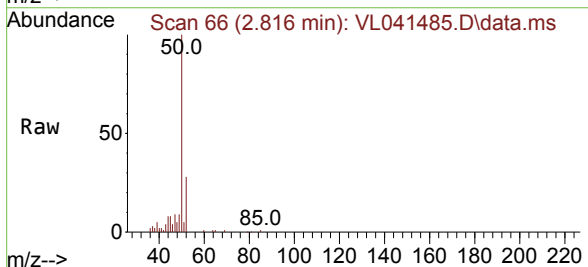
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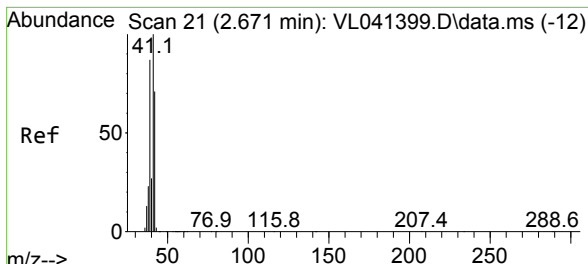
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#4
Chloromethane
Concen: 1.277 ppbv
RT: 2.816 min Scan# 66
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

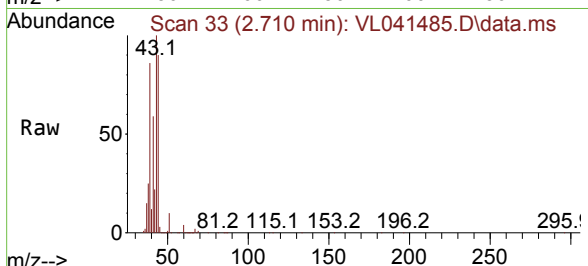
Tgt Ion: 50 Resp: 76075
Ion Ratio Lower Upper
50 100
52 28.2 26.1 39.1





#9
 Propene
 Concen: 13.537 ppbv m
 RT: 2.710 min Scan# 31
 Delta R.T. 0.016 min
 Lab File: VL041485.D
 Acq: 1 Aug 2024 19:52

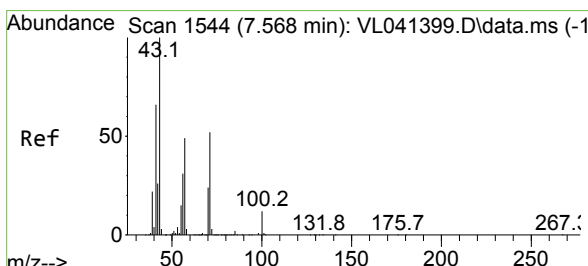
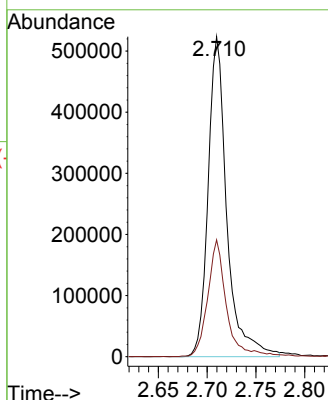
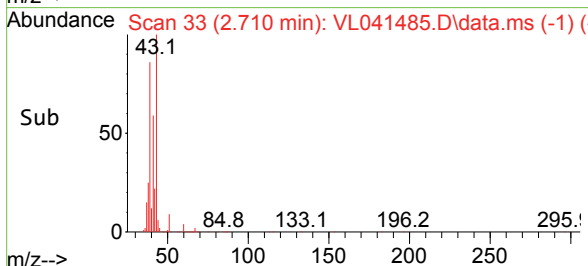
Instrument :
 MSVOA_L
 ClientSampleId :
 2ND-FLOOR



Tgt Ion: 41 Resp: 696688
 Ion Ratio Lower Upper
 41 100
 42 338.8 55.9 83.9

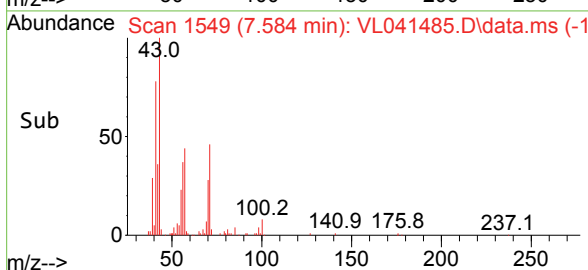
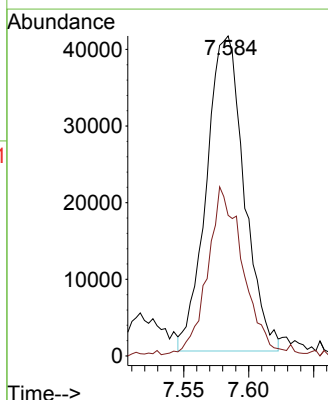
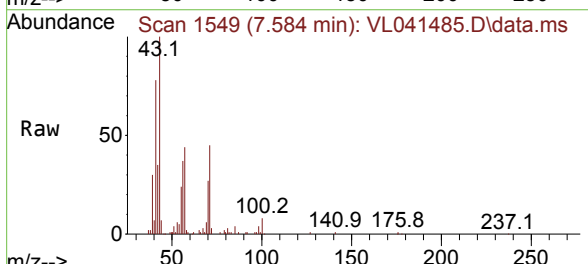
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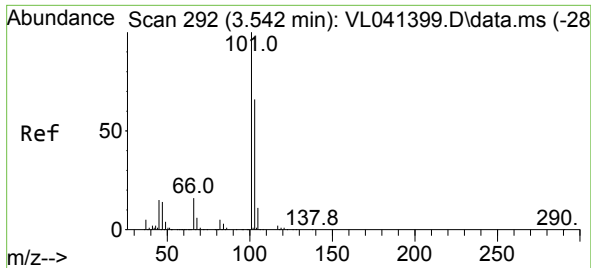
Reviewed By :Semsettin Yesilyurt 08/02/2024
 Supervised By :Mahesh Dadoda 08/03/2024



#10
 Heptane
 Concen: 0.720 ppbv
 RT: 7.584 min Scan# 1549
 Delta R.T. 0.006 min
 Lab File: VL041485.D
 Acq: 1 Aug 2024 19:52

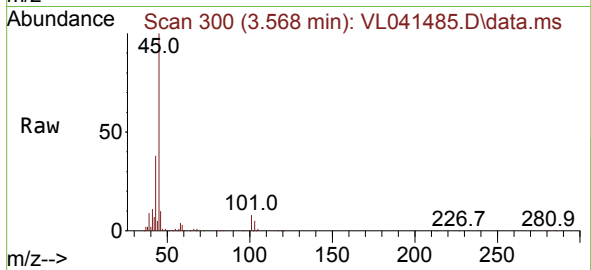
Tgt Ion: 43 Resp: 83233
 Ion Ratio Lower Upper
 43 100
 57 52.6 40.5 60.7





#11
Trichlorofluoromethane
Concen: 0.219 ppbv
RT: 3.568 min Scan# 30
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

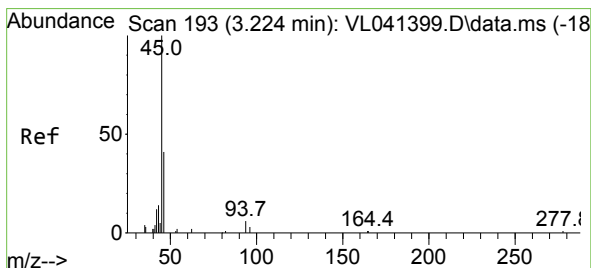
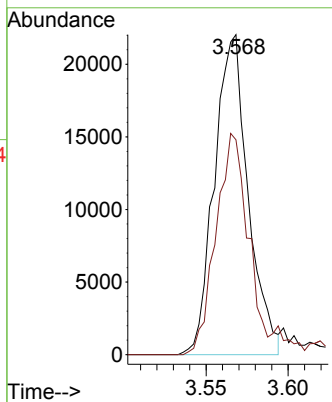
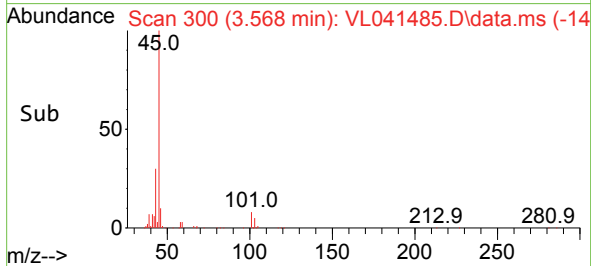
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



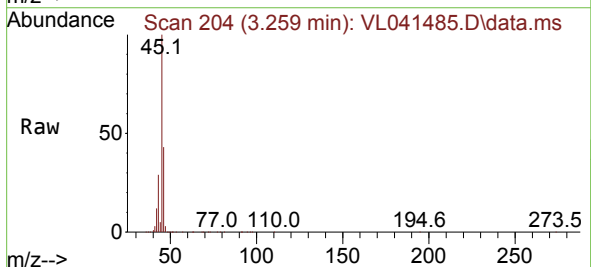
Tgt Ion:101 Resp: 31490
Ion Ratio Lower Upper
101 100
103 67.1 52.6 79.0

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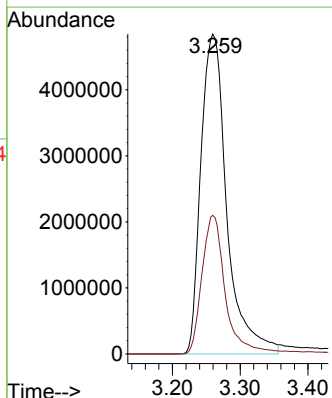
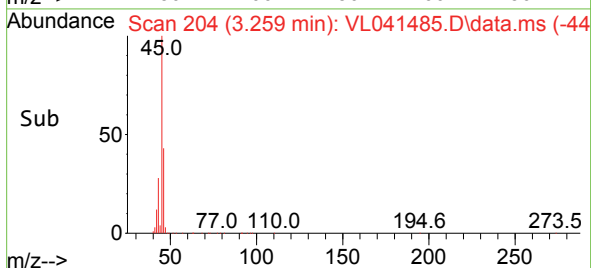
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024

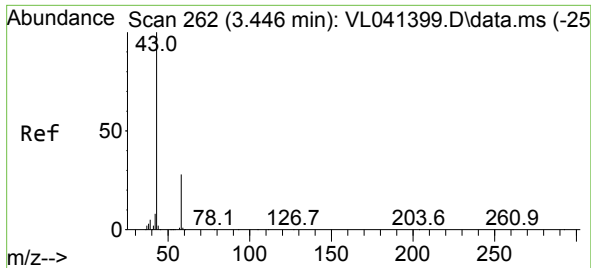


#13
Ethanol
Concen: 2798.309 ppbv
RT: 3.259 min Scan# 204
Delta R.T. 0.013 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52



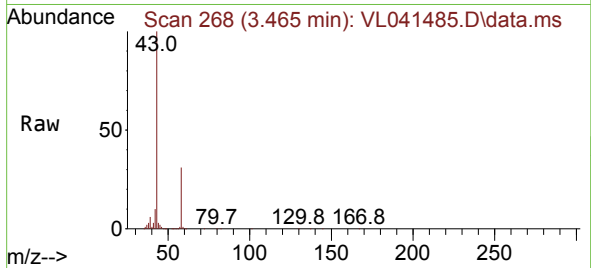
Tgt Ion: 45 Resp:12871492
Ion Ratio Lower Upper
45 100
46 40.9 13.4 53.4





#15
Acetone
Concen: 61.484 ppbv
RT: 3.465 min Scan# 20
Delta R.T. 0.000 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

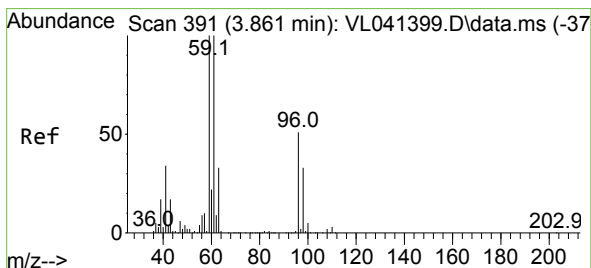
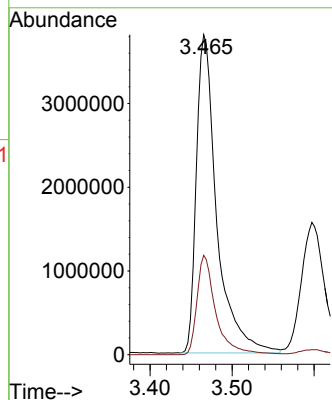
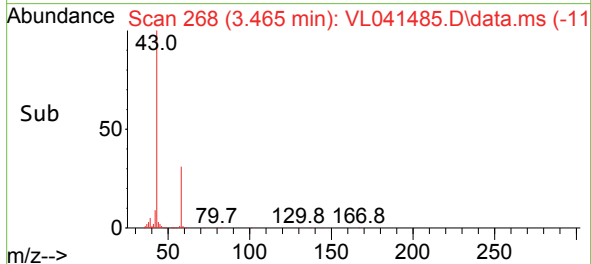
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion: 43 Resp: 657412
Ion Ratio Lower Upper
43 100
58 28.8 21.4 32.2

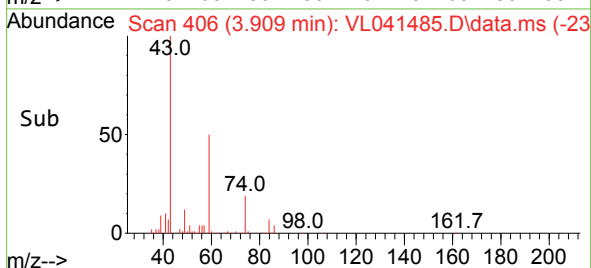
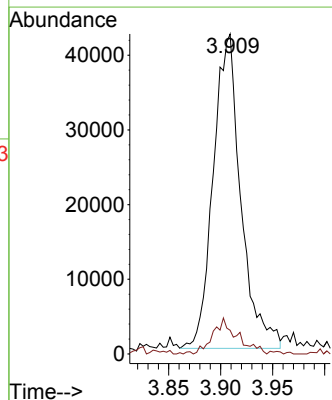
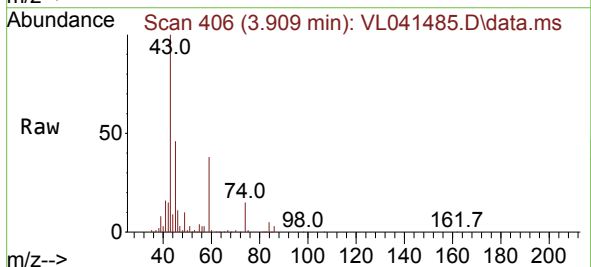
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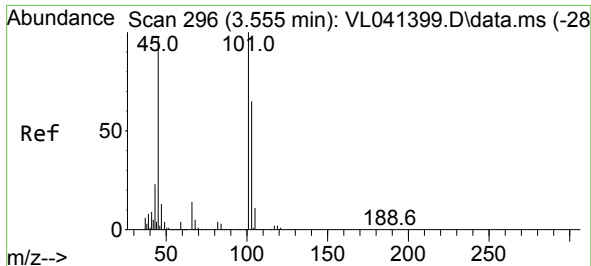
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#17
tert-Butyl alcohol
Concen: 0.799 ppbv
RT: 3.909 min Scan# 406
Delta R.T. 0.035 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

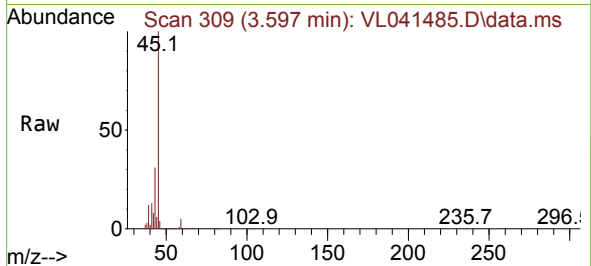
Tgt Ion: 59 Resp: 77900
Ion Ratio Lower Upper
59 100
57 10.9 8.6 12.8





#19
Isopropyl Alcohol
Concen: 186.745 ppbv
RT: 3.597 min Scan# 309
Delta R.T. 0.023 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

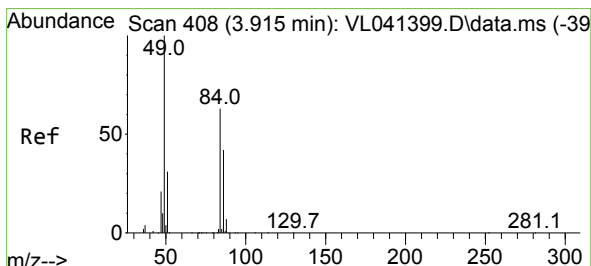
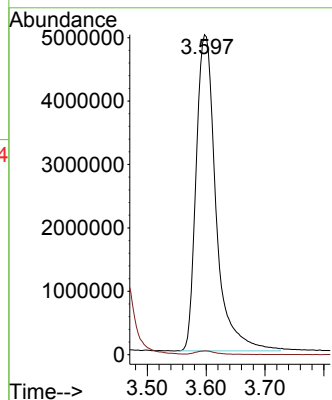
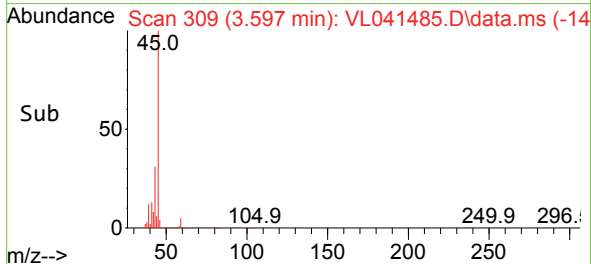
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



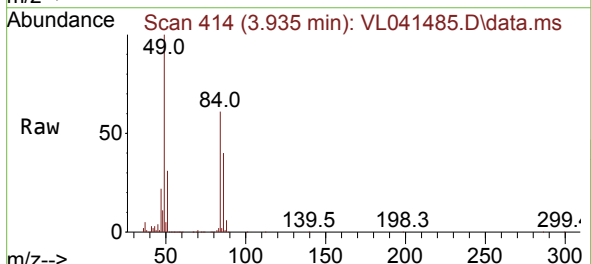
Tgt Ion: 45 Resp:1167363
Ion Ratio Lower Upper
45 100
58 1.3 1.9 2.9

Manual Integrations
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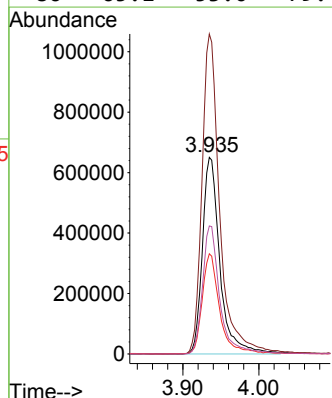
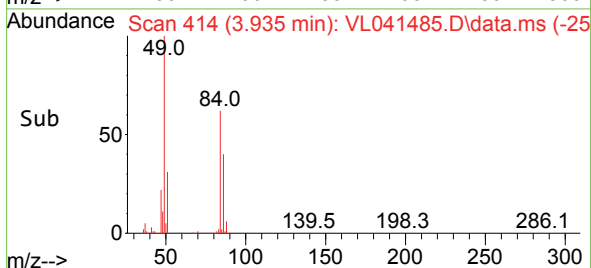
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024

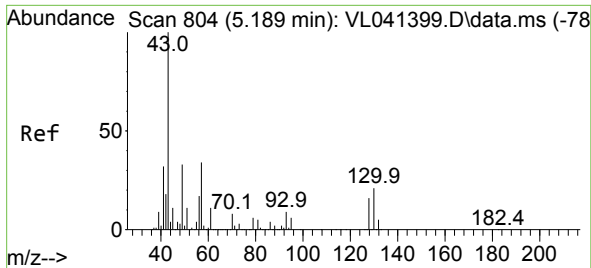


#20
Methylene Chloride
Concen: 26.218 ppbv
RT: 3.935 min Scan# 414
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52



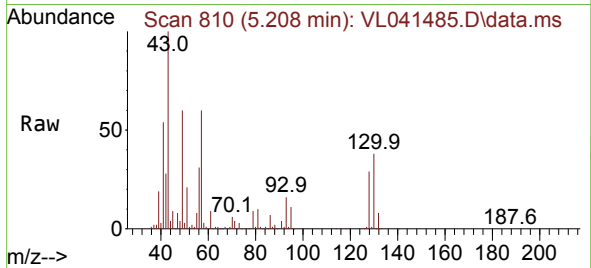
Tgt Ion: 84 Resp: 1045367
Ion Ratio Lower Upper
84 100
49 162.6 126.6 190.0
51 50.8 38.6 58.0
86 65.1 53.0 79.4





#25
Ethyl Acetate
Concen: 4.261 ppbv
RT: 5.208 min Scan# 810
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

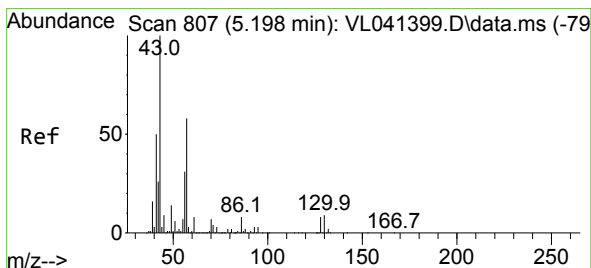
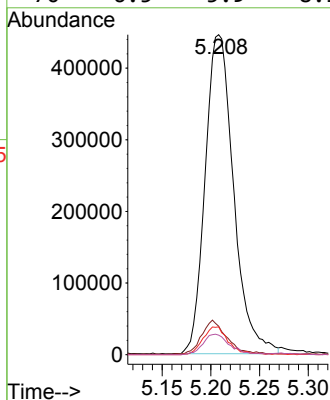
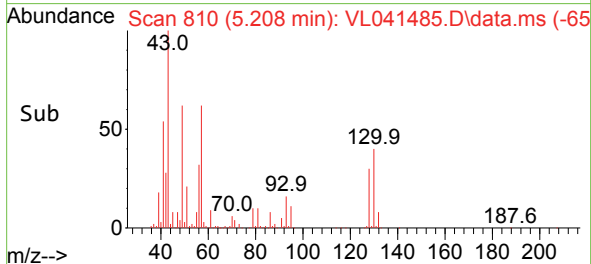
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion: 43 Resp: 90504
Ion Ratio Lower Upper
43 100
45 9.9 8.5 12.7
61 8.1 8.0 12.0
70 6.5 5.9 8.9

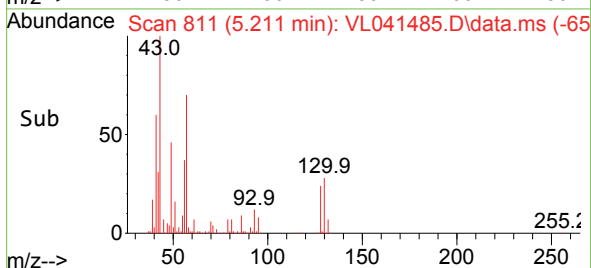
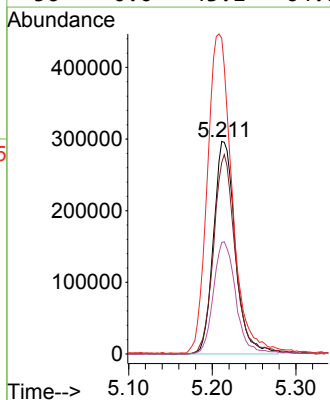
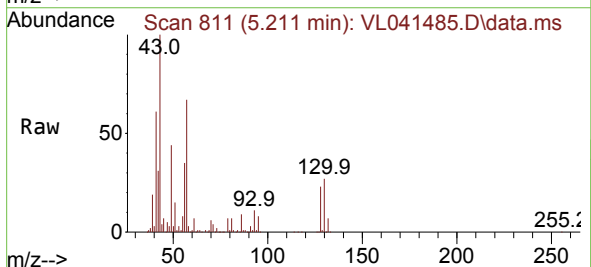
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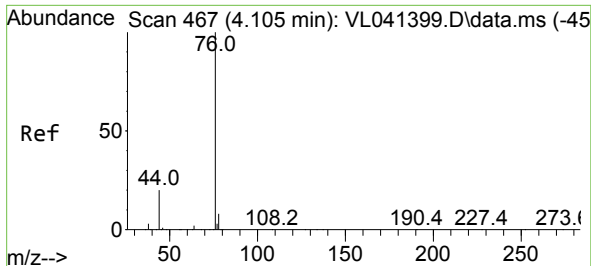
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#26
Hexane
Concen: 6.067 ppbv m
RT: 5.211 min Scan# 811
Delta R.T. 0.000 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

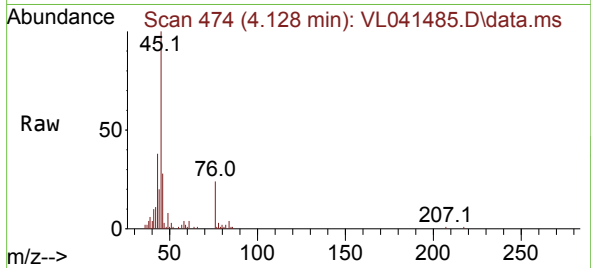
Tgt Ion: 57 Resp: 534643
Ion Ratio Lower Upper
57 100
41 0.0 74.0 111.0#
43 0.0 193.6 290.4#
56 0.0 43.1 64.7#





#27
Carbon Disulfide
Concen: 0.100 ppbv
RT: 4.128 min Scan# 41
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

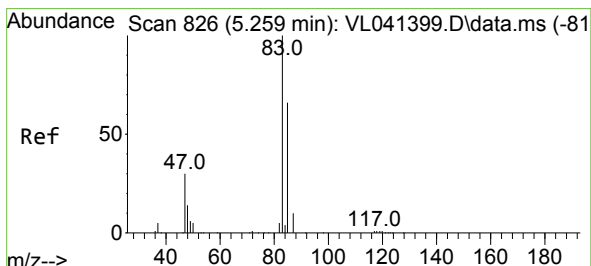
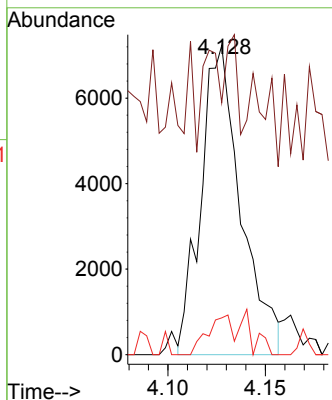
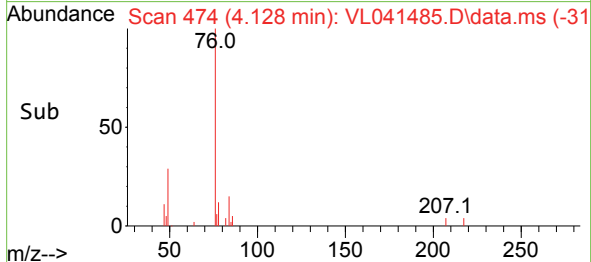
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion: 76 Resp: 10300
Ion Ratio Lower Upper
76 100
44 50.3 15.6 23.4
78 14.6 7.7 11.5

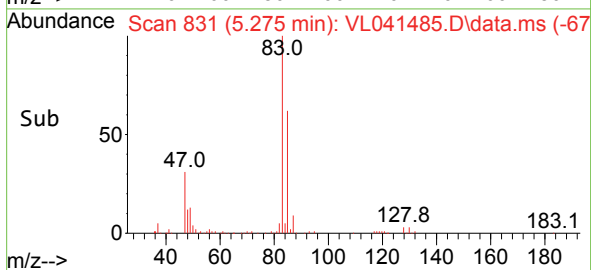
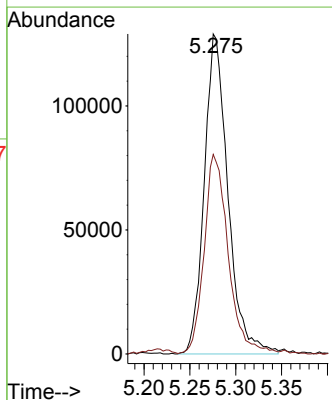
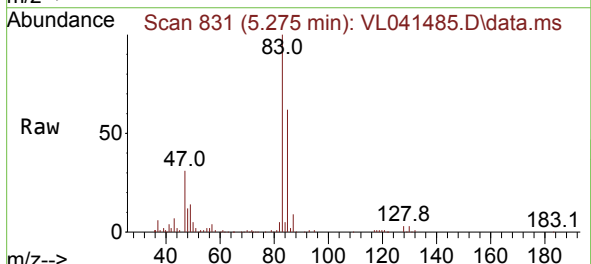
Manual Integrations
APPROVED

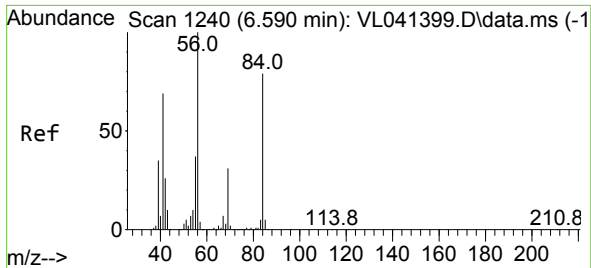
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#29
Chloroform
Concen: 1.609 ppbv
RT: 5.275 min Scan# 831
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

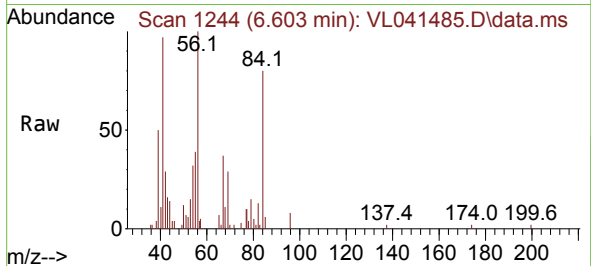
Tgt Ion: 83 Resp: 231238
Ion Ratio Lower Upper
83 100
85 62.2 53.1 79.7





#30
Cyclohexane
Concen: 0.224 ppbv m
RT: 6.603 min Scan# 11
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

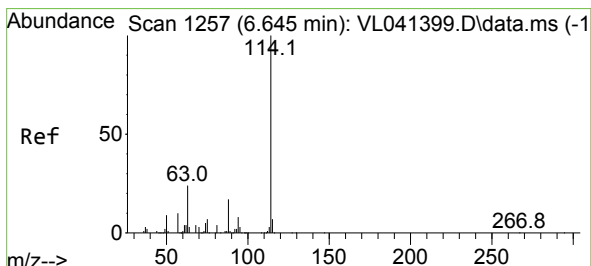
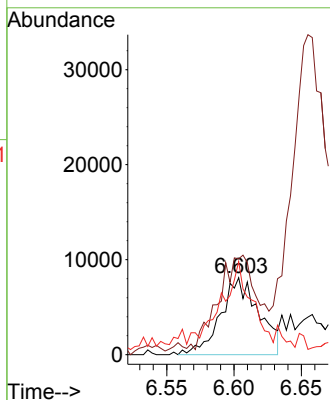
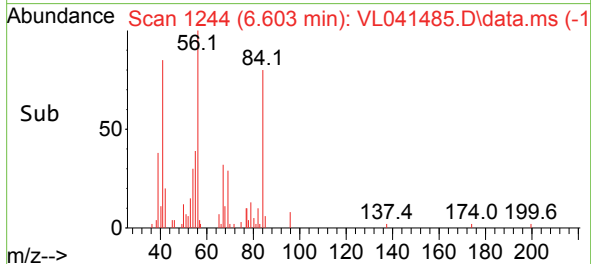
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



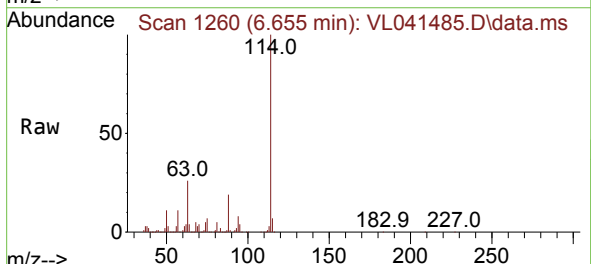
Tgt Ion: 84 Resp: 1608
Ion Ratio Lower Upper
84 100
56 144.0 111.2 166.8
41 120.4 70.3 105.5

Manual Integrations
APPROVED

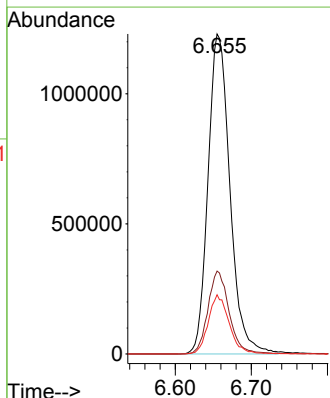
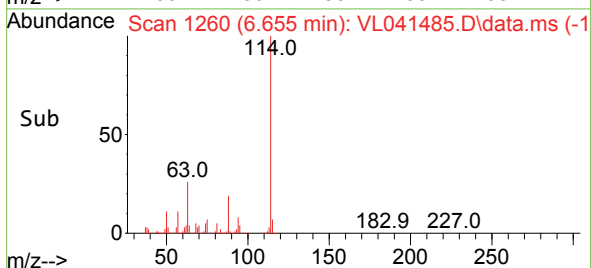
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024

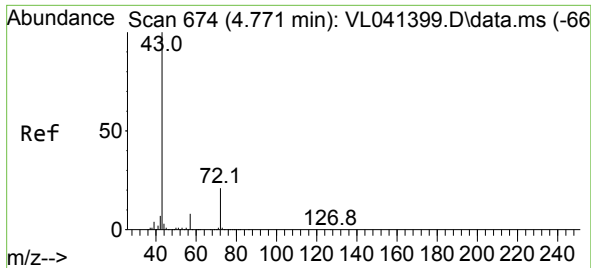


#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.655 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52



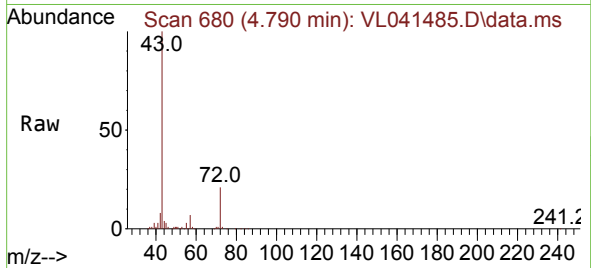
Tgt Ion:114 Resp: 2460189
Ion Ratio Lower Upper
114 100
63 25.2 20.3 30.5
88 17.6 14.3 21.5





#34
2-Butanone
Concen: 2.226 ppbv
RT: 4.790 min Scan# 61
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

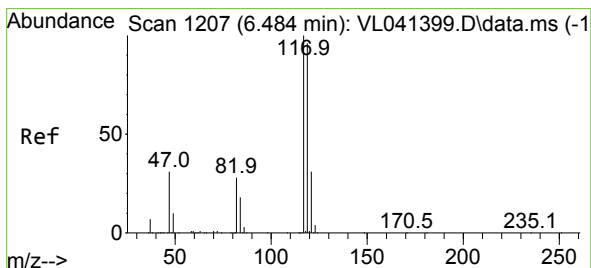
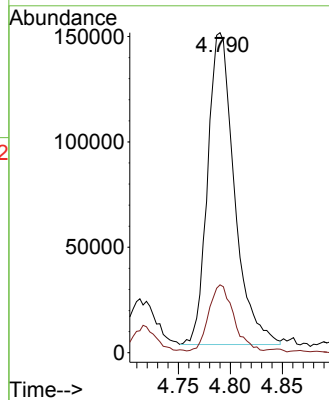
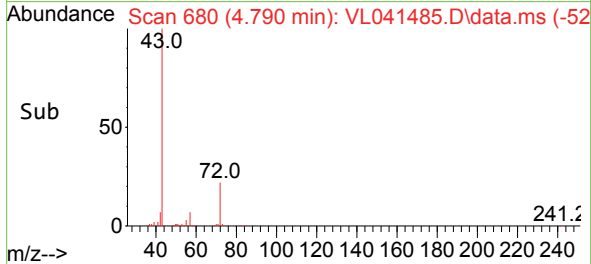
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion: 43 Resp: 26485
Ion Ratio Lower Upper
43 100
72 21.6 17.3 25.9

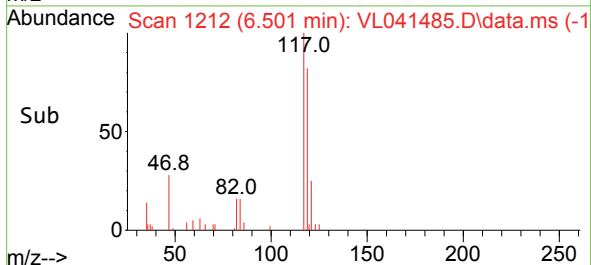
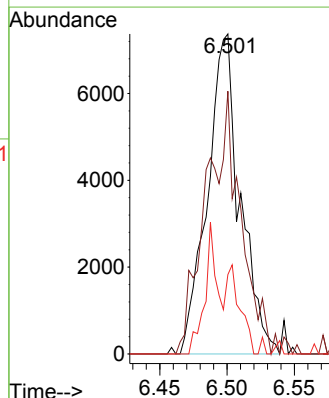
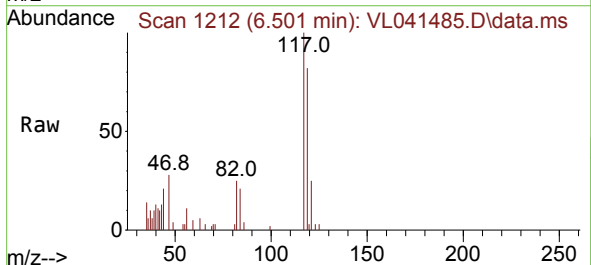
Manual Integrations
APPROVED

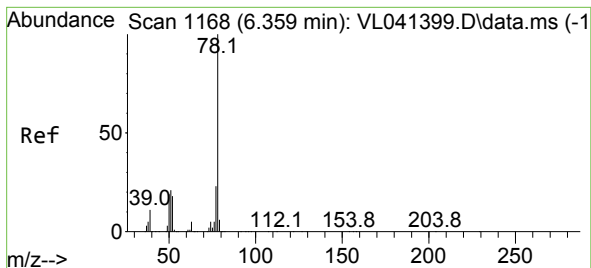
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#35
Carbon Tetrachloride
Concen: 0.091 ppbv m
RT: 6.501 min Scan# 1212
Delta R.T. 0.010 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

Tgt Ion:117 Resp: 12408
Ion Ratio Lower Upper
117 100
119 82.1 76.6 115.0
121 24.8 25.1 37.7#





#36

Benzene

Concen: 0.437 ppbv

RT: 6.372 min Scan# 1168

Delta R.T. 0.003 min

Lab File: VL041485.D

Acq: 1 Aug 2024 19:52

Instrument :

MSVOA_L

ClientSampleId :

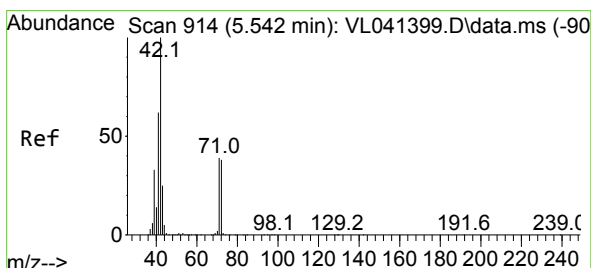
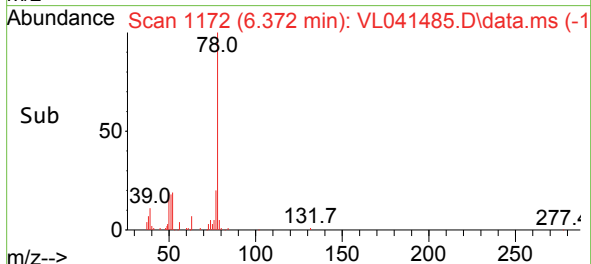
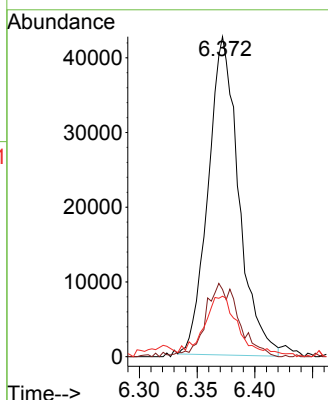
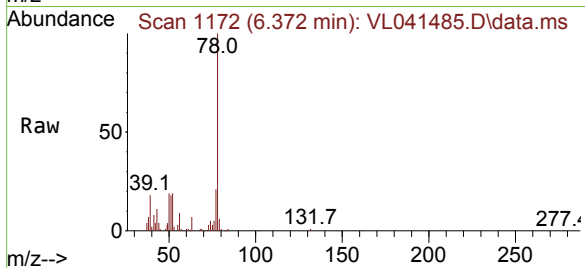
2ND-FLOOR

Tgt Ion: 78	Resp: 7853
Ion Ratio	Lower Upper
78 100	
77 21.2	18.1 27.1
50 17.7	15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#41

Tetrahydrofuran

Concen: 0.612 ppbv m

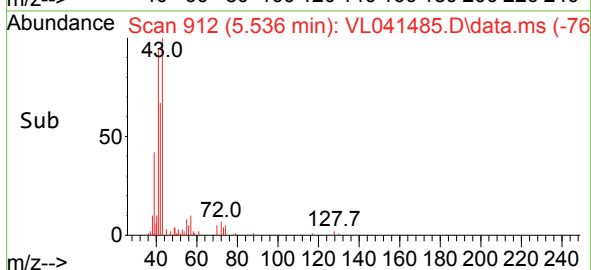
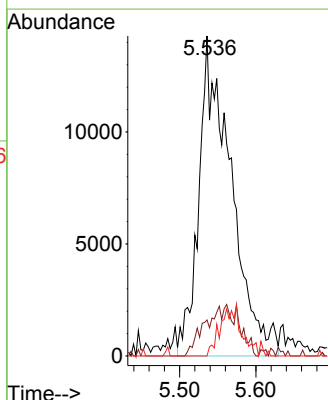
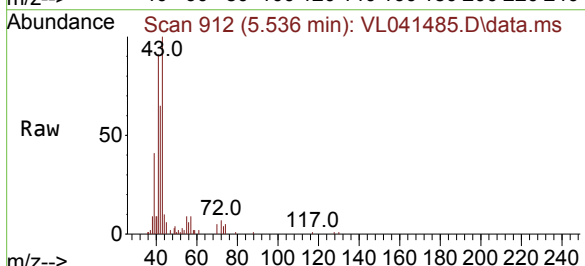
RT: 5.536 min Scan# 912

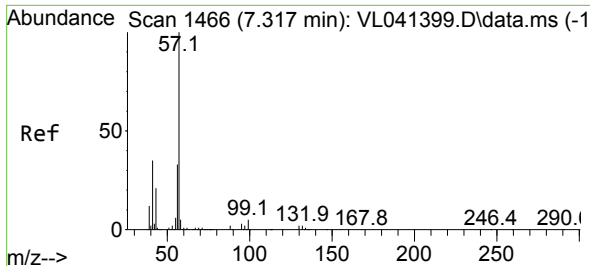
Delta R.T. -0.016 min

Lab File: VL041485.D

Acq: 1 Aug 2024 19:52

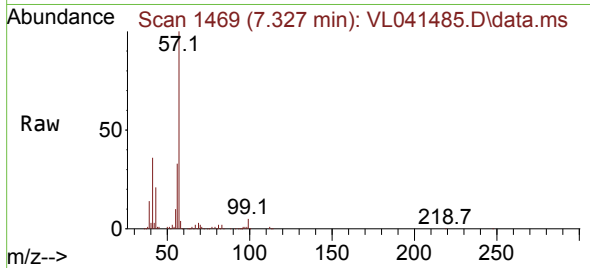
Tgt Ion: 42	Resp: 41639
Ion Ratio	Lower Upper
42 100	
72 0.0	31.2 46.8#
71 0.0	30.5 45.7#





#44
2,2,4-Trimethylpentane
Concen: 1.483 ppbv
RT: 7.327 min Scan# 1466
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

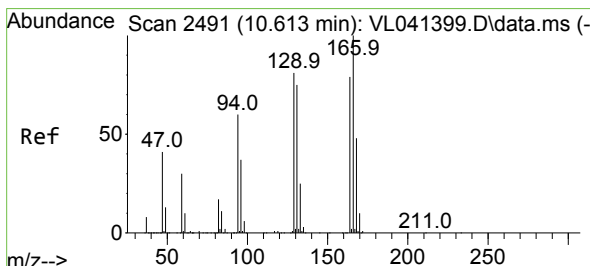
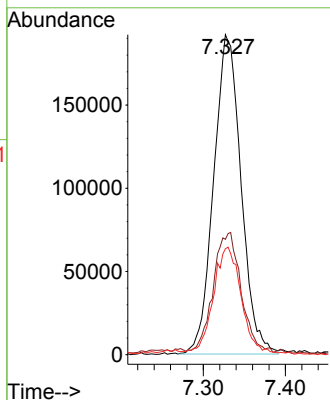
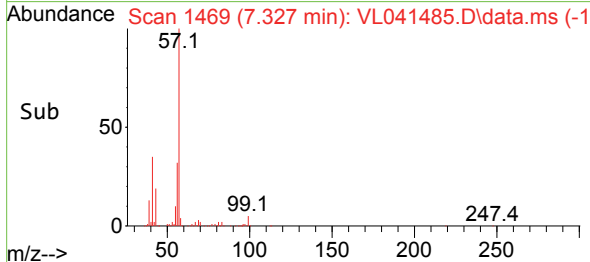
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion: 57 Resp: 445223
Ion Ratio Lower Upper
57 100
41 42.3 27.0 40.6
56 36.9 25.2 37.8

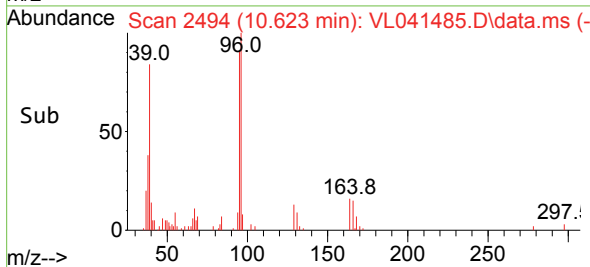
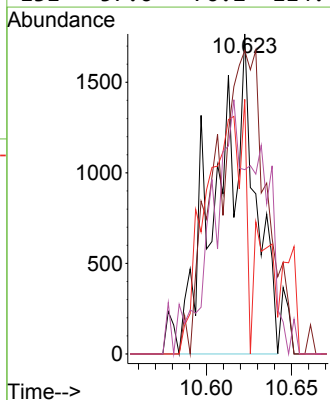
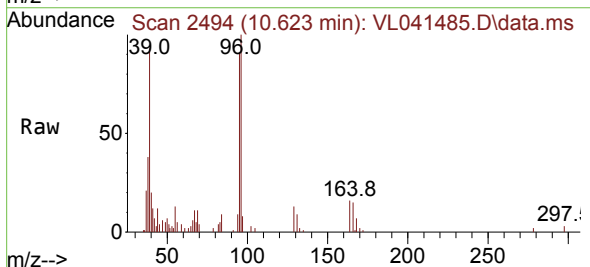
Manual Integrations
APPROVED

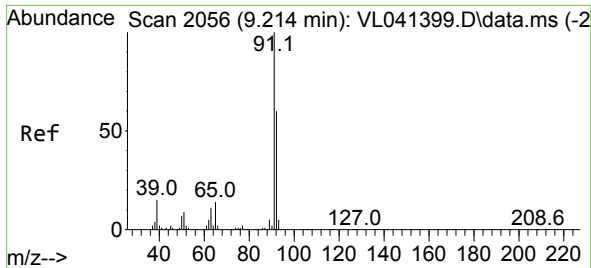
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#52
Tetrachloroethene
Concen: 0.039 ppbv m
RT: 10.623 min Scan# 2494
Delta R.T. 0.010 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

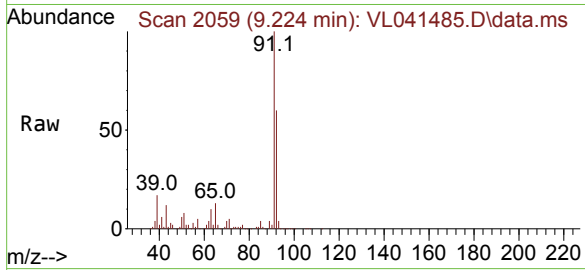
Tgt Ion:164 Resp: 2726
Ion Ratio Lower Upper
164 100
166 94.8 101.1 151.7#
129 79.6 81.7 122.5#
131 57.6 76.2 114.4#





#53
Toluene
Concen: 4.886 ppbv
RT: 9.224 min Scan# 2056
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

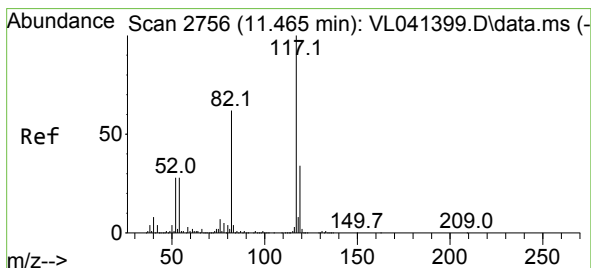
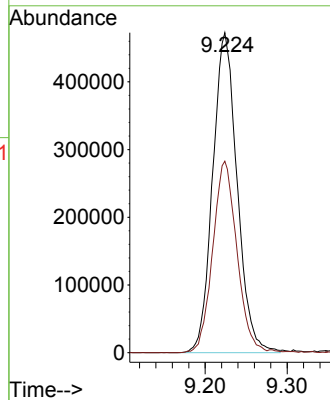
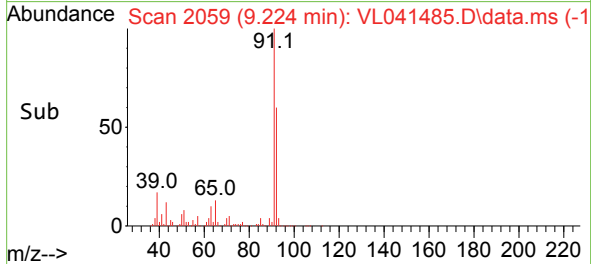
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion: 91 Resp: 978439
Ion Ratio Lower Upper
91 100
92 59.8 48.7 73.1

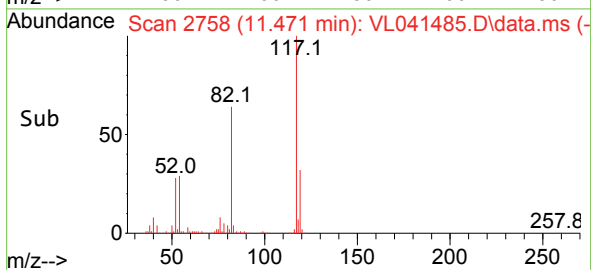
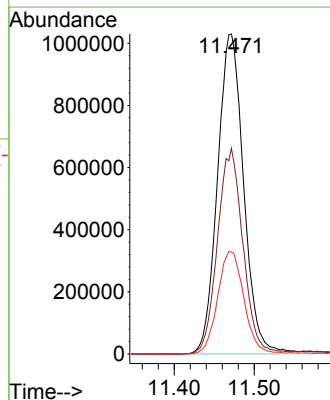
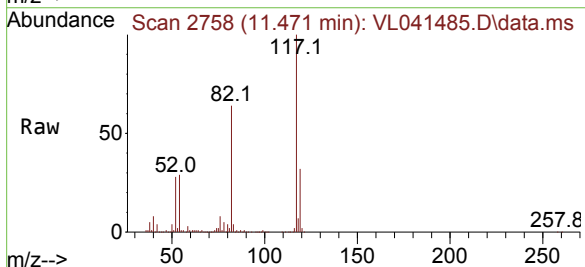
Manual Integrations
APPROVED

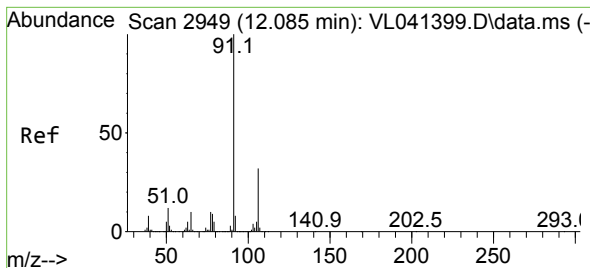
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.471 min Scan# 2758
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

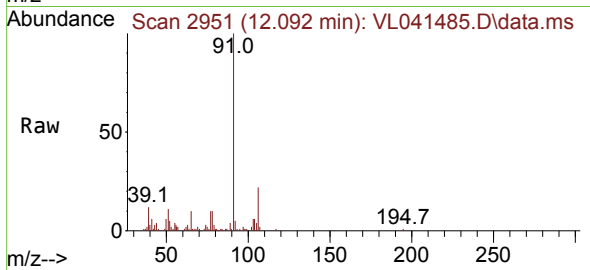
Tgt Ion:117 Resp: 2325976
Ion Ratio Lower Upper
117 100
82 63.2 51.0 76.6
119 32.6 45.2 67.8#





#58
Ethyl Benzene
Concen: 0.310 ppbv
RT: 12.092 min Scan# 2949
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

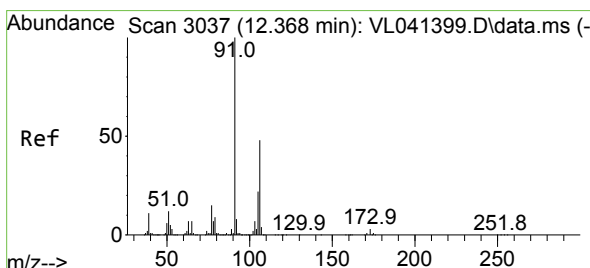
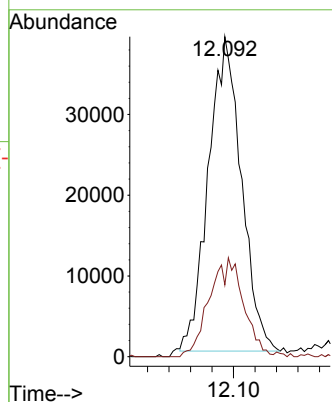
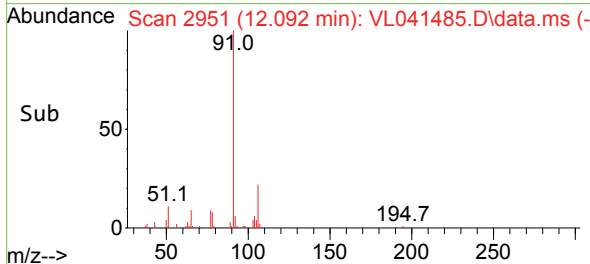
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



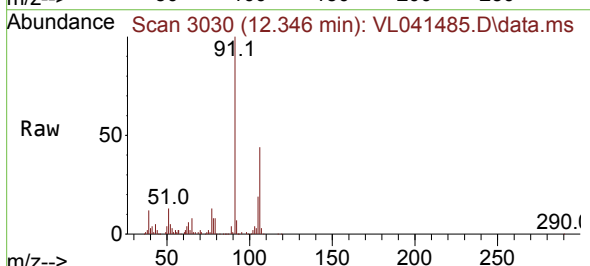
Tgt Ion: 91 Resp: 83104
Ion Ratio Lower Upper
91 100
106 22.8 25.8 38.8

Manual Integrations
APPROVED

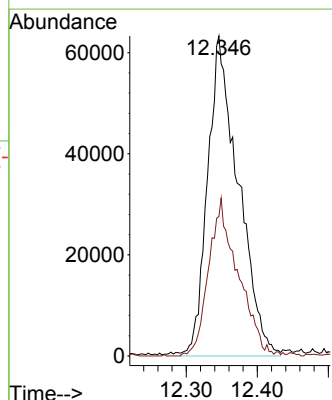
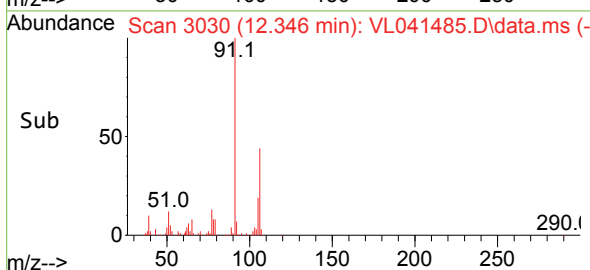
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024

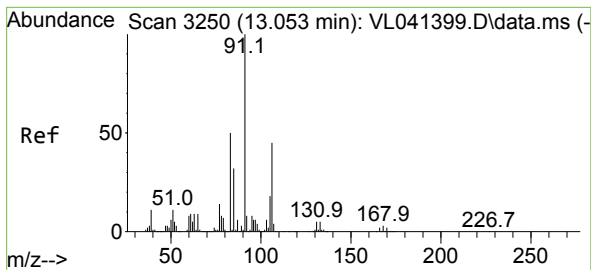


#59
m/p-Xylene
Concen: 0.822 ppbv m
RT: 12.346 min Scan# 3030
Delta R.T. -0.022 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52



Tgt Ion: 91 Resp: 190346
Ion Ratio Lower Upper
91 100
106 47.5 36.3 54.5





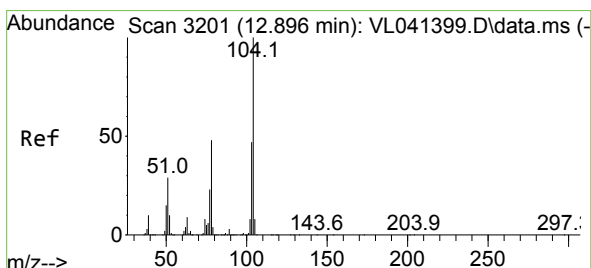
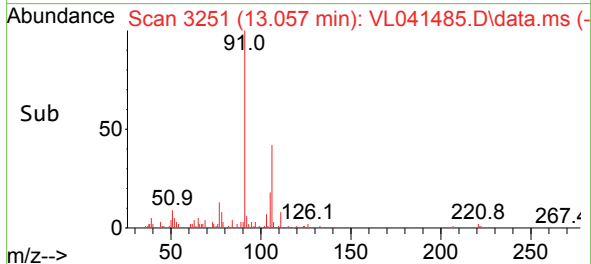
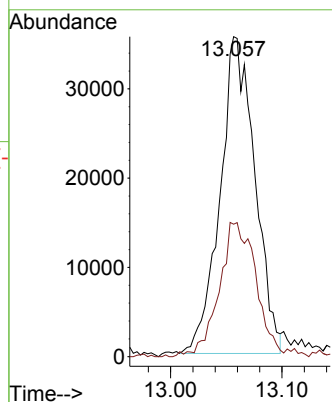
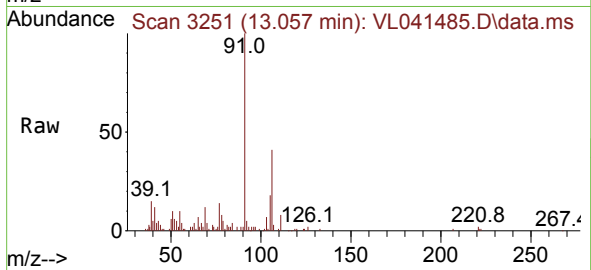
#60
o-Xylene
Concen: 0.353 ppbv
RT: 13.057 min Scan# 31
Delta R.T. 0.000 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR

Tgt Ion: 91 Resp: 7730
Ion Ratio Lower Upper
91 100
106 45.6 23.1 69.3

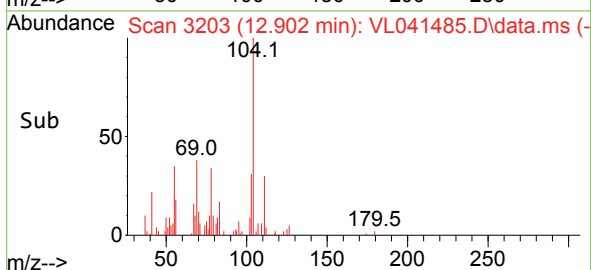
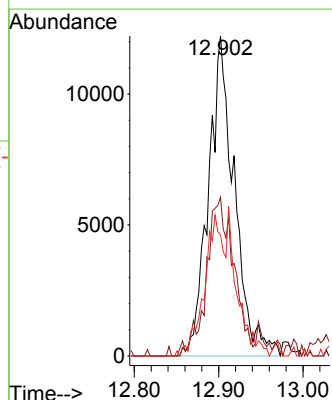
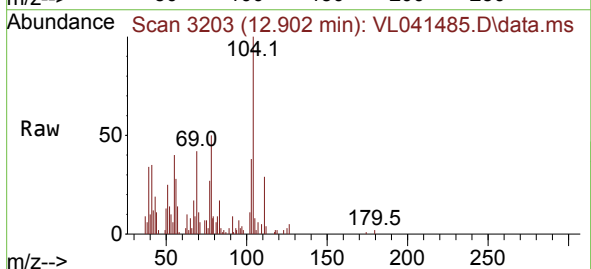
Manual Integrations
APPROVED

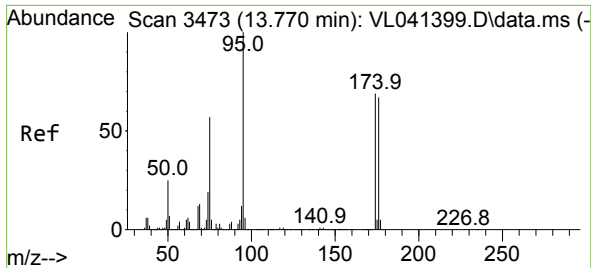
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024



#61
Styrene
Concen: 0.264 ppbv m
RT: 12.902 min Scan# 3203
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

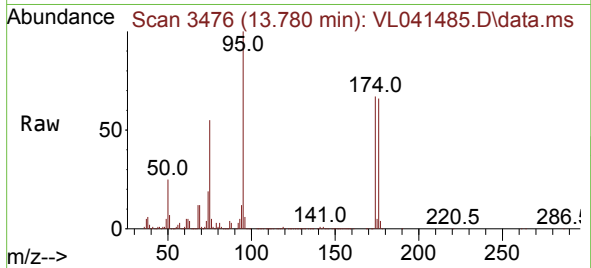
Tgt Ion:104 Resp: 26059
Ion Ratio Lower Upper
104 100
78 55.7 40.8 61.2
103 0.0 38.2 57.4#





#68
1-Bromo-4-Fluorobenzene
Concen: 10.259 ppbv
RT: 13.780 min Scan# 3476
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

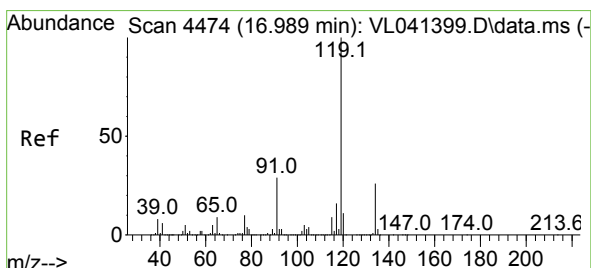
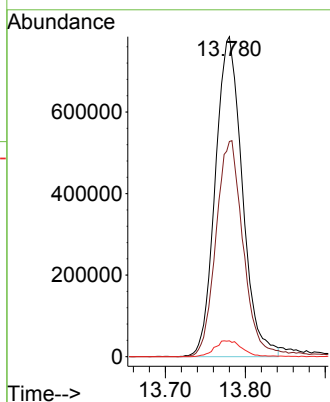
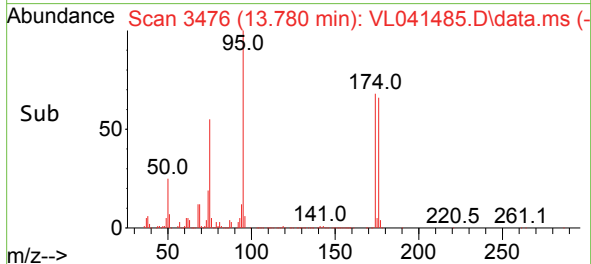
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



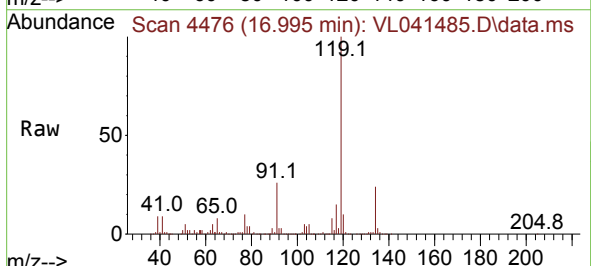
Tgt Ion: 95 Resp: 183643
Ion Ratio Lower Upper
95 100
174 70.2 56.3 84.5
175 5.2 4.0 6.0

Manual Integrations
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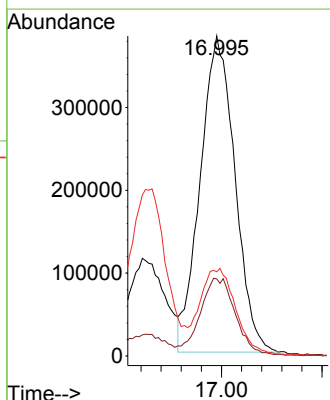
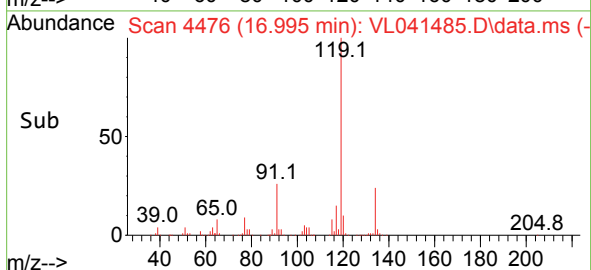
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024

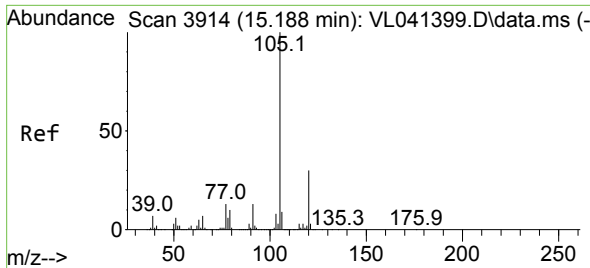


#69
p-Isopropyltoluene
Concen: 2.660 ppbv
RT: 16.995 min Scan# 4476
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52



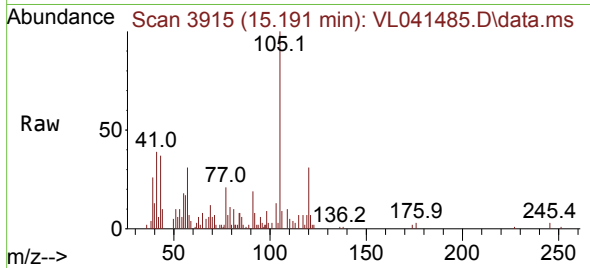
Tgt Ion:119 Resp: 914384
Ion Ratio Lower Upper
119 100
134 25.8 20.5 30.7
91 29.6 23.2 34.8





#72
4-Ethyltoluene
Concen: 0.136 ppbv m
RT: 15.191 min Scan# 3915
Delta R.T. 0.000 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

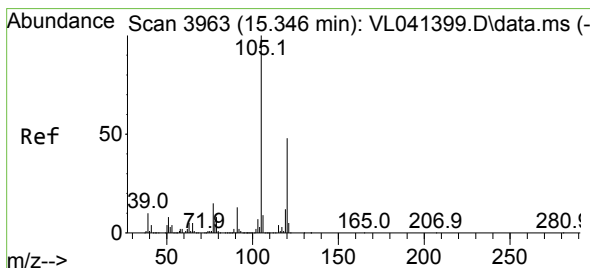
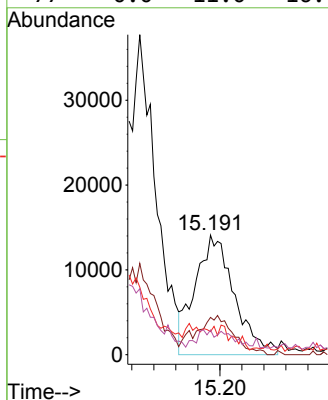
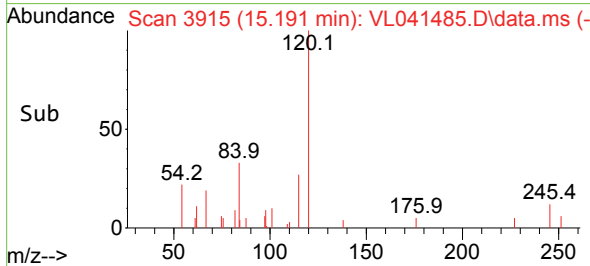
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



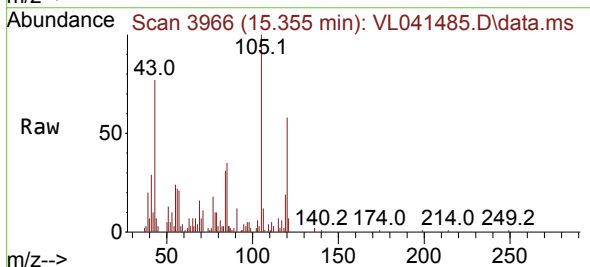
Tgt Ion:105 Resp: 3495
Ion Ratio Lower Upper
105 100
120 31.9 24.2 36.2
91 0.0 10.4 15.6
77 0.0 11.0 16.4#

Manual Integrations
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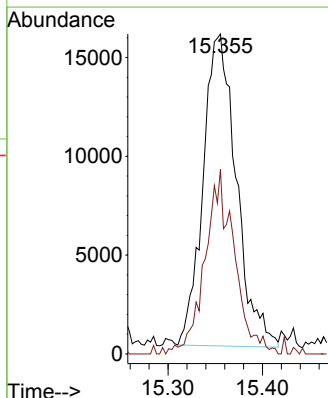
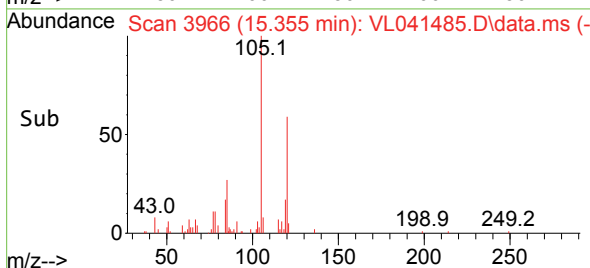
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024

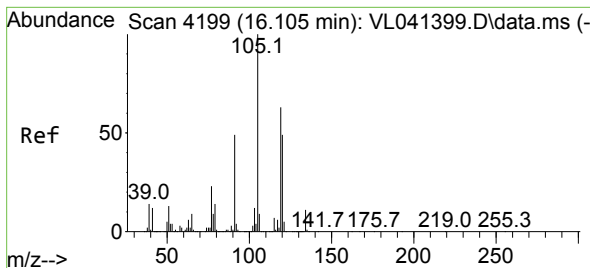


#73
1,3,5-Trimethylbenzene
Concen: 0.174 ppbv
RT: 15.355 min Scan# 3966
Delta R.T. 0.006 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52



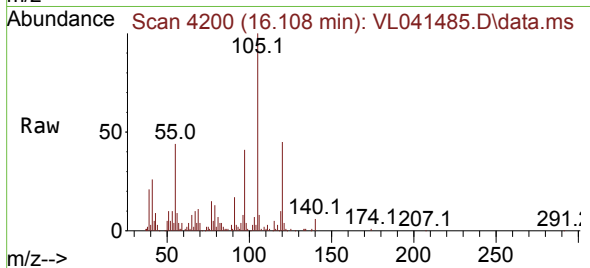
Tgt Ion:105 Resp: 38578
Ion Ratio Lower Upper
105 100
120 59.3 38.6 57.8#





#74
1,2,4-Trimethylbenzene
Concen: 0.497 ppbv
RT: 16.108 min Scan# 4199
Delta R.T. 0.000 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

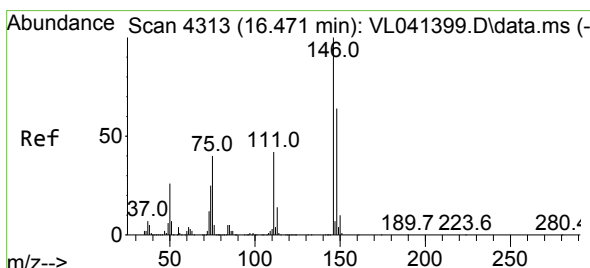
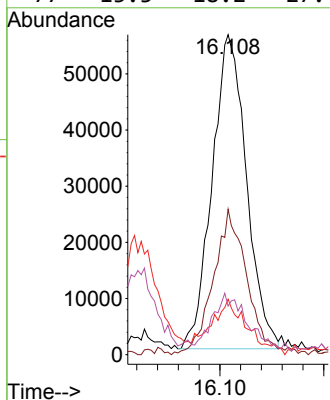
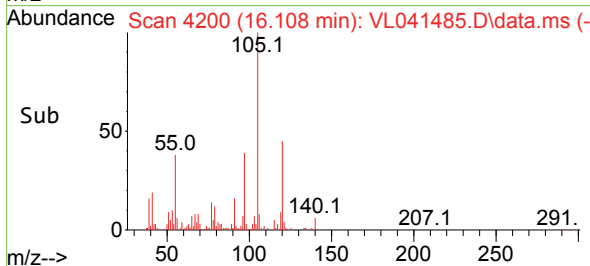
Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



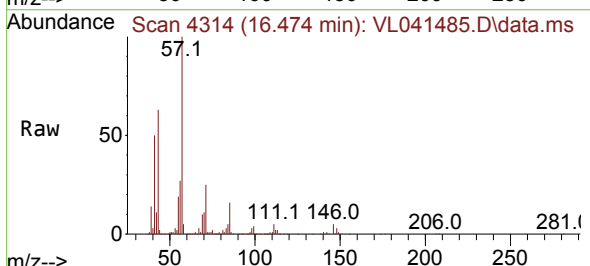
Tgt Ion:105 Resp: 128400
Ion Ratio Lower Upper
105 100
120 45.8 39.5 59.3
91 15.3 39.8 59.8
77 13.3 18.2 27.4#

Manual Integrations
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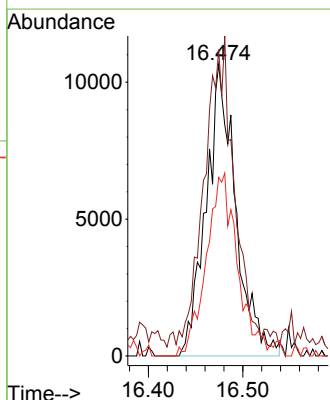
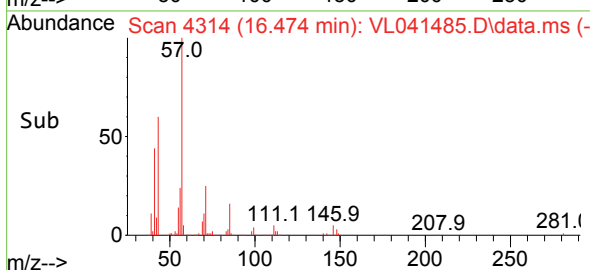
Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024

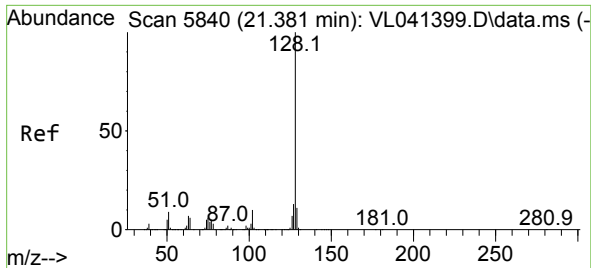


#76
1,4-Dichlorobenzene
Concen: 0.148 ppbv m
RT: 16.474 min Scan# 4314
Delta R.T. 0.003 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52



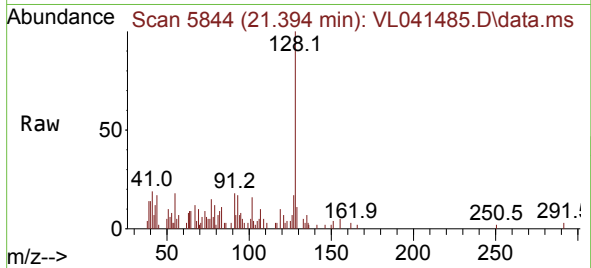
Tgt Ion:146 Resp: 23300
Ion Ratio Lower Upper
146 100
111 0.0 22.4 67.0#
148 0.0 33.1 99.5#





#79
Naphthalene
Concen: 0.106 ppbv m
RT: 21.394 min Scan# 5844
Delta R.T. 0.013 min
Lab File: VL041485.D
Acq: 1 Aug 2024 19:52

Instrument :
MSVOA_L
ClientSampleId :
2ND-FLOOR



Tgt Ion:128 Resp: 24188
Ion Ratio Lower Upper
128 100
127 17.5 10.3 15.5
129 10.9 9.0 13.4

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 08/02/2024
Supervised By :Mahesh Dadoda 08/03/2024

