

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL011524\
 Data File : VL040973.D
 Acq On : 15 Jan 2024 16:56
 Operator : SY/MD
 Sample : P1138-05
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 OA1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/16/2024
 Supervised By :Mahesh Dadoda 01/16/2024

Quant Time: Jan 16 03:38:09 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL122023AIR.M

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

QLast Update : Tue Jan 16 03:31:29 2024

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.192	49	1195054	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.652	114	3213489	10.000	ppbv	0.02
55) Chlorobenzene-d5	11.455	117	2906699	10.000	ppbv	0.01

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene 13.764 95 2218863 10.364 ppbv 0.00
 Spiked Amount 10.000 Range 65 - 135 Recovery = 103.600%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.745	85	117926	0.518	ppbv	97
4) Chloromethane	2.829	50	37584	0.567	ppbv	95
9) Propene	2.710	41	4968326	83.729	ppbv	96
10) Heptane	7.587	43	12009781	81.420	ppbv	89
11) Trichlorofluoromethane	3.571	101	41747	0.235	ppbv	93
13) Ethanol	3.272	45	18873073	1260.762	ppbv	89
15) Acetone	3.478	43	1011979m	7.061	ppbv	
16) 1,3-Butadiene	2.986	39	1448156m	23.466	ppbv	
20) Methylene Chloride	3.941	84	728747	14.264	ppbv	97
26) Hexane	5.224	57	15243170	138.494	ppbv #	41
30) Cyclohexane	6.607	84	6445838	70.245	ppbv	89
35) Carbon Tetrachloride	6.491	117	11590m	0.058	ppbv	
36) Benzene	6.372	78	17890347	71.217	ppbv #	72
44) 2,2,4-Trimethylpentane	7.333	57	20304588	47.584	ppbv #	70
52) Tetrachloroethene	10.600	164	2592m	0.031	ppbv	
53) Toluene	9.237	91	30328614	108.879	ppbv #	73
58) Ethyl Benzene	12.082	91	18530434	49.634	ppbv #	70
59) m/p-Xylene	12.352	91	33855511	106.610	ppbv #	100
60) o-Xylene	13.053	91	17897273	59.814	ppbv	82
61) Styrene	12.889	104	1098379	7.722	ppbv	98
62) Isopropylbenzene	14.015	105	5855023	13.196	ppbv	99
64) n-propylbenzene	14.905	120	1521485	13.670	ppbv	90
65) tert-Butylbenzene	16.098	119	2347982	6.225	ppbv #	70
67) sec-Butylbenzene	16.619	105	446377	0.814	ppbv	100
69) p-Isopropyltoluene	16.973	119	268030	0.629	ppbv #	70
70) n-Butylbenzene	17.876	91	1406891m	3.181	ppbv	
72) 4-Ethyltoluene	15.179	105	7418373	22.590	ppbv	97
73) 1,3,5-Trimethylbenzene	15.336	105	6400411	22.581	ppbv	98
74) 1,2,4-Trimethylbenzene	16.098	105	16828232	53.348	ppbv #	72
79) Naphthalene	21.365	128	758391	4.990	ppbv	98

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

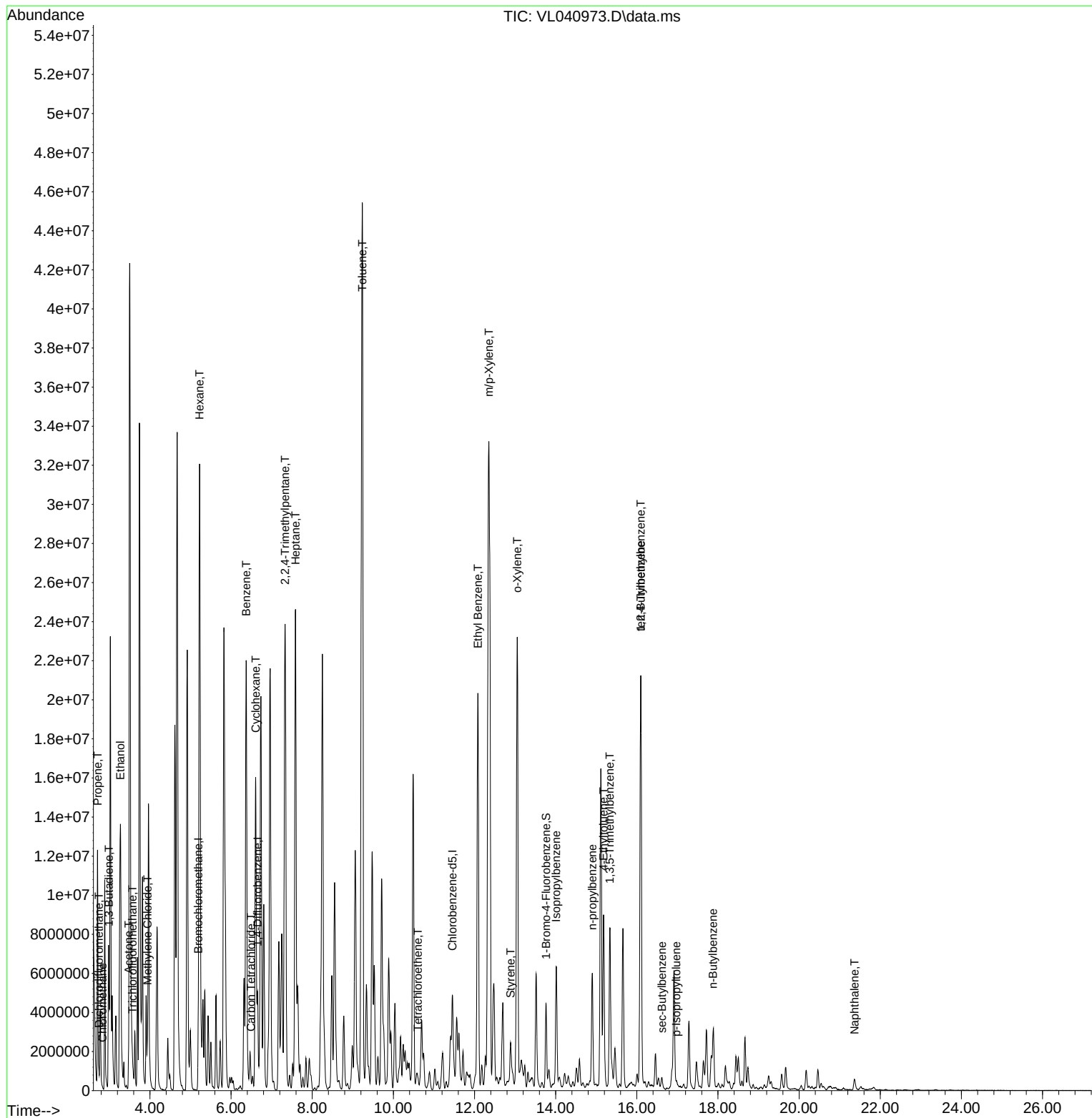
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL011524\
Data File : VL040973.D
Acq On : 15 Jan 2024 16:56
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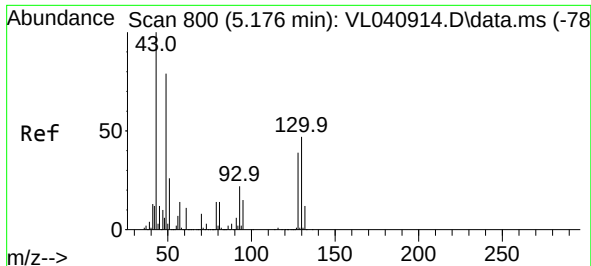
Instrument :
MSVOA_L
ClientSampleId :
OA1

Quant Time: Jan 16 03:38:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL122023AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Jan 16 03:31:29 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 01/16/2024
Supervised By : Mahesh Dadoda 01/16/2024





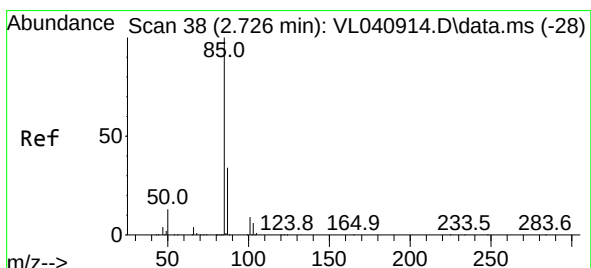
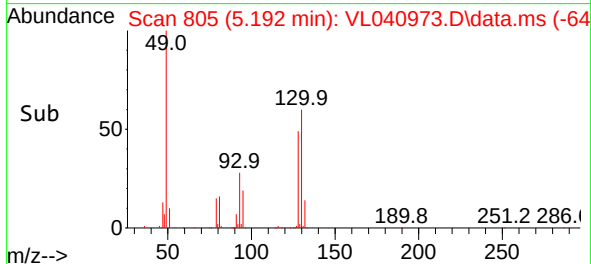
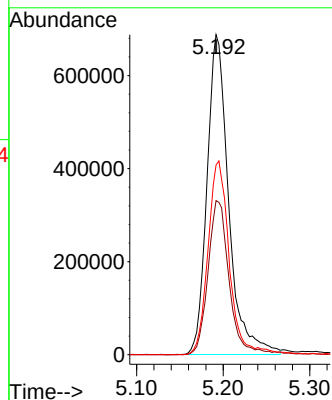
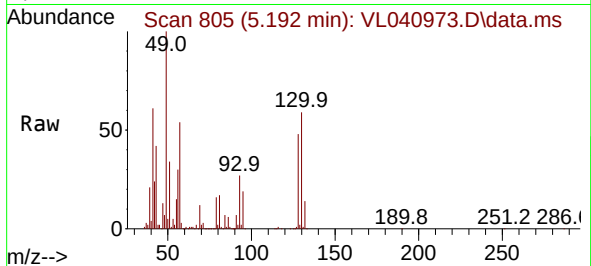
#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.192 min Scan# 80
Delta R.T. 0.016 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Instrument :
MSVOA_L
ClientSampleId :
OA1

Tgt Ion: 49 Resp: 1195054
Ion Ratio Lower Upper
49 100
128 47.7 23.8 71.2
130 60.3 30.1 90.5

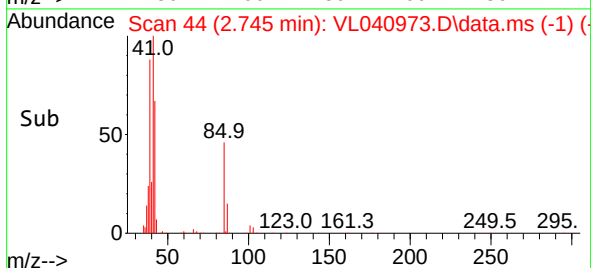
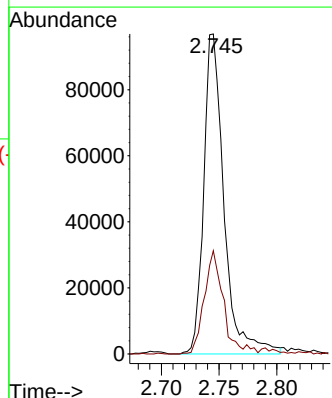
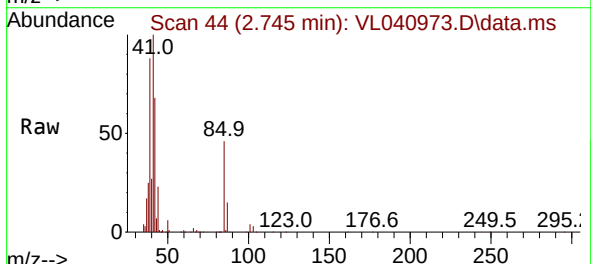
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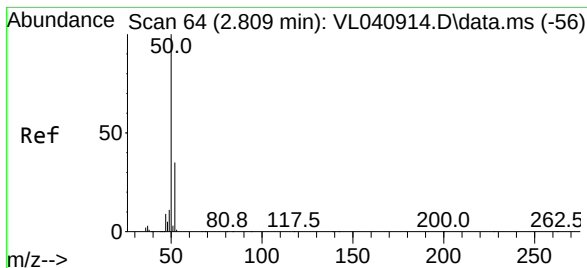
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#2
Dichlorodifluoromethane
Concen: 0.518 ppbv
RT: 2.745 min Scan# 44
Delta R.T. 0.022 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

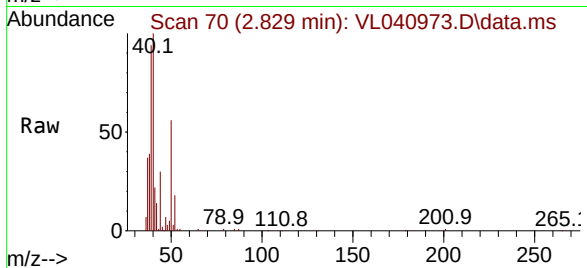
Tgt Ion: 85 Resp: 117926
Ion Ratio Lower Upper
85 100
87 32.3 27.0 40.6





#4
Chloromethane
Concen: 0.567 ppbv
RT: 2.829 min Scan# 70
Delta R.T. 0.022 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

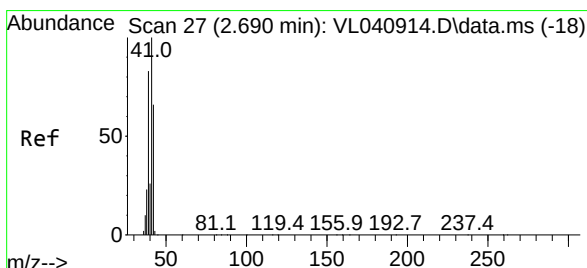
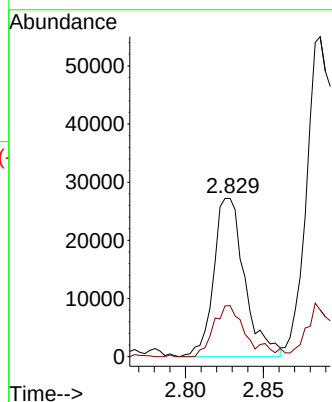
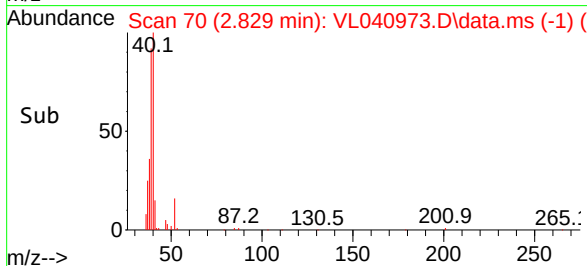
Instrument :
MSVOA_L
ClientSampleId :
OA1



Tgt Ion: 50 Resp: 37584
Ion Ratio Lower Upper
50 100
52 32.2 28.0 42.0

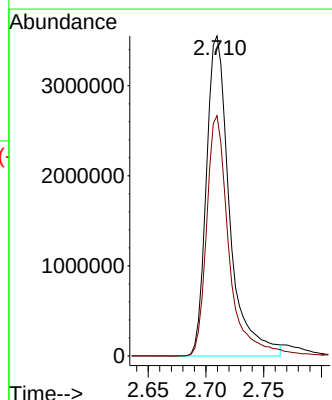
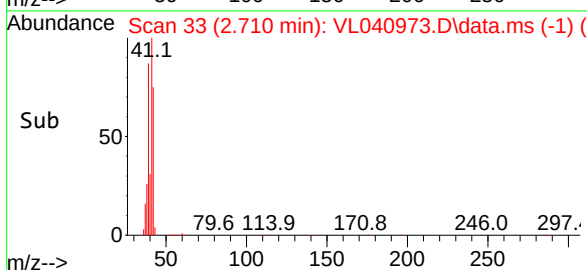
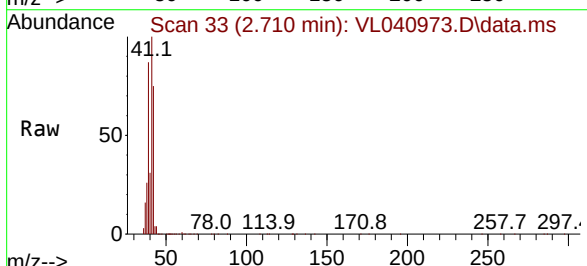
Manual Integrations
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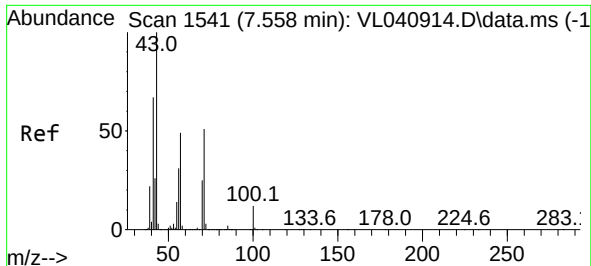
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#9
Propene
Concen: 83.729 ppbv
RT: 2.710 min Scan# 33
Delta R.T. 0.022 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

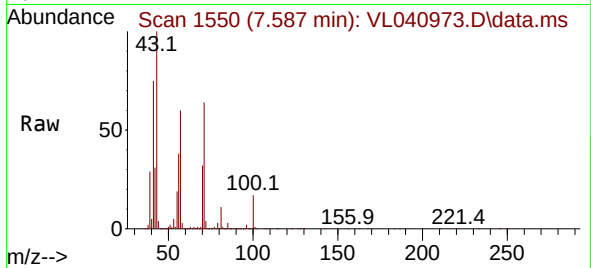
Tgt Ion: 41 Resp: 4968326
Ion Ratio Lower Upper
41 100
42 73.2 55.8 83.6





#10
Heptane
Concen: 81.420 ppbv
RT: 7.587 min Scan# 11
Delta R.T. 0.029 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

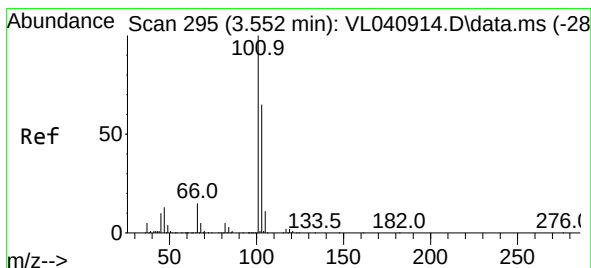
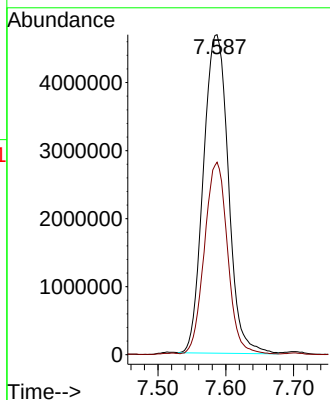
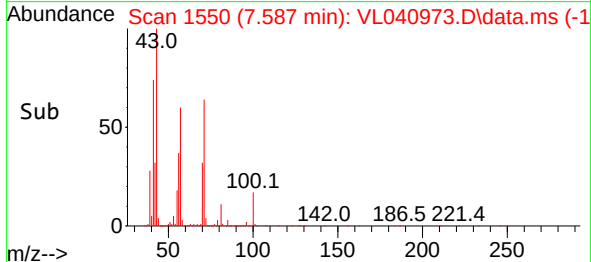
Instrument :
MSVOA_L
ClientSampleId :
OA1



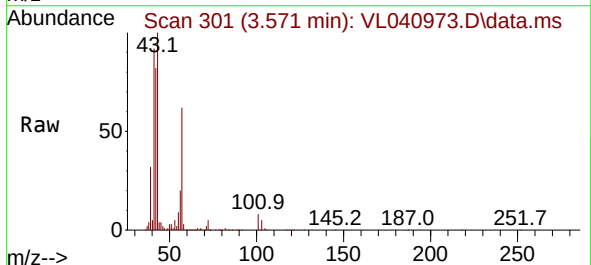
Tgt Ion: 43 Resp:1200978
Ion Ratio Lower Upper
43 100
57 56.4 39.3 58.9

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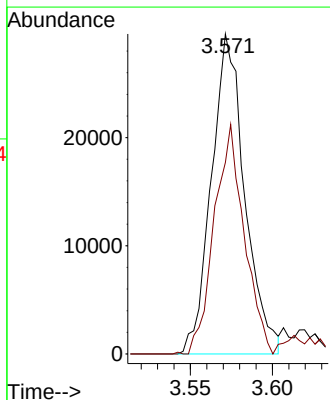
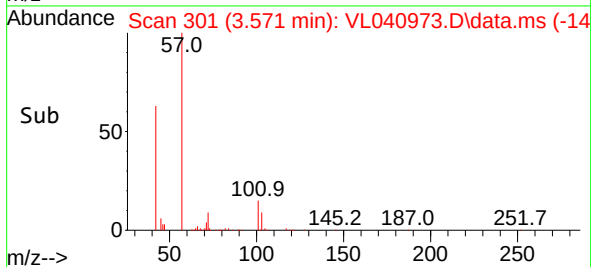
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024

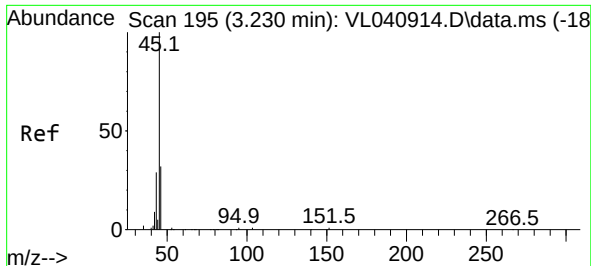


#11
Trichlorofluoromethane
Concen: 0.235 ppbv
RT: 3.571 min Scan# 301
Delta R.T. 0.019 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56



Tgt Ion:101 Resp: 41747
Ion Ratio Lower Upper
101 100
103 59.3 51.9 77.9





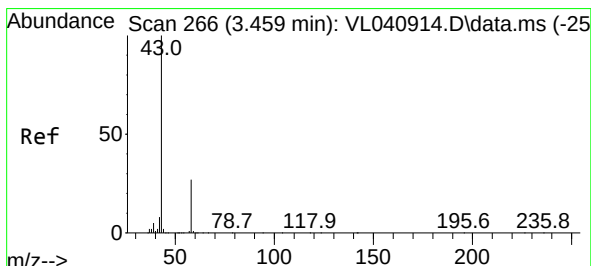
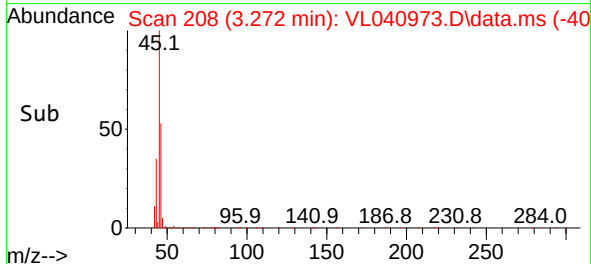
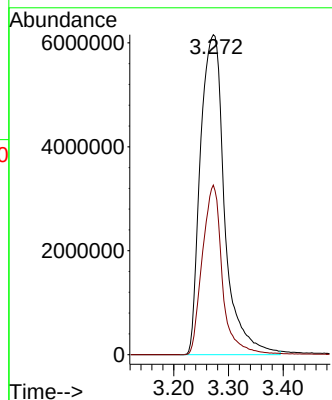
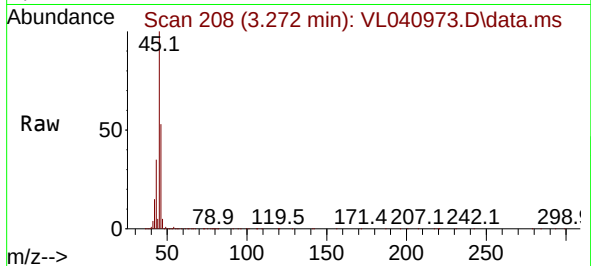
#13
Ethanol
Concen: 1260.762 ppbv
RT: 3.272 min Scan# 208
Delta R.T. 0.042 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Instrument :
MSVOA_L
ClientSampleId :
OA1

Tgt Ion: 45 Resp: 1887307
Ion Ratio Lower Upper
45 100
46 44.3 15.0 60.0

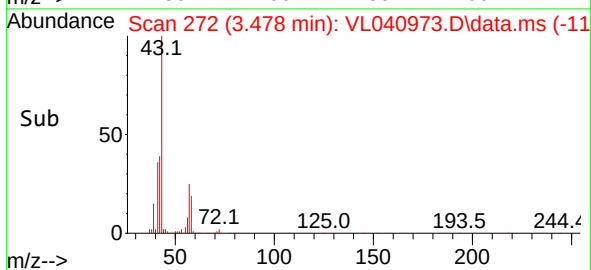
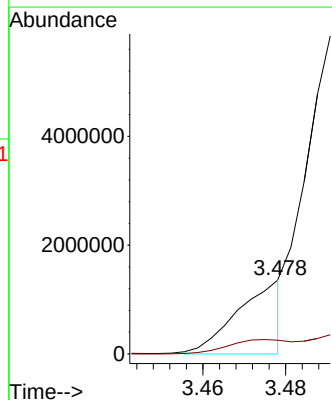
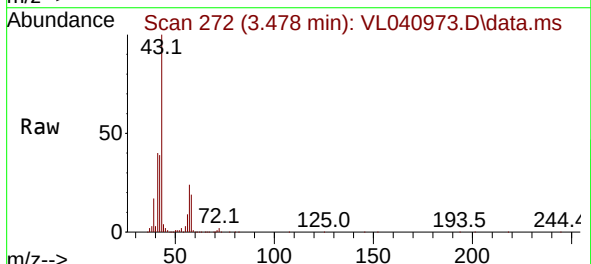
Manual Integrations
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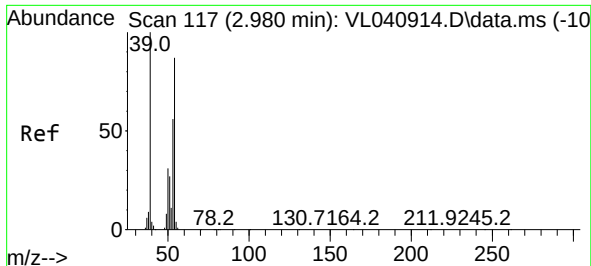
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#15
Acetone
Concen: 7.061 ppbv m
RT: 3.478 min Scan# 272
Delta R.T. 0.022 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Tgt Ion: 43 Resp: 1011979
Ion Ratio Lower Upper
43 100
58 0.0 20.6 30.8





#16

1,3-Butadiene

Concen: 23.466 ppbv m

RT: 2.986 min Scan# 117

Delta R.T. 0.010 min

Lab File: VL040973.D

Acq: 15 Jan 2024 16:56

Instrument :

MSVOA_L

ClientSampleId :

OA1

Tgt Ion: 39 Resp: 1448150

Ion Ratio Lower Upper

39 100

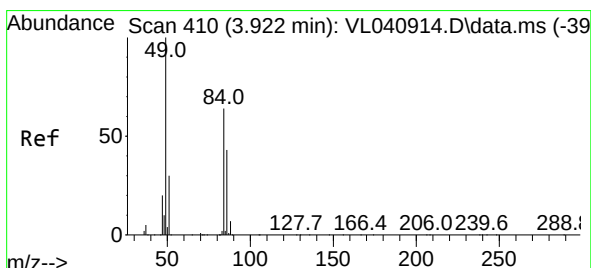
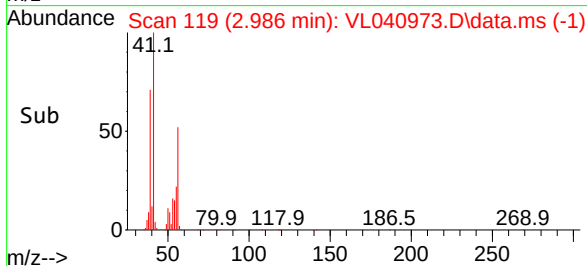
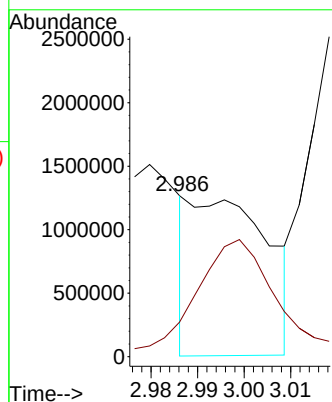
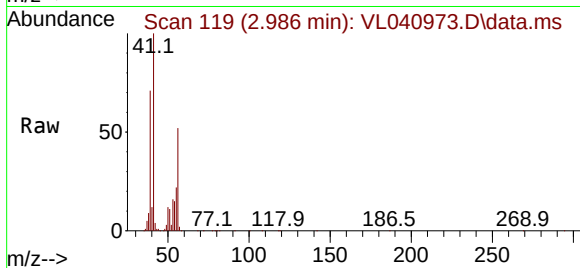
54 0.0 63.8 95.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/16/2024

Supervised By :Mahesh Dadoda 01/16/2024



#20

Methylene Chloride

Concen: 14.264 ppbv

RT: 3.941 min Scan# 416

Delta R.T. 0.022 min

Lab File: VL040973.D

Acq: 15 Jan 2024 16:56

Tgt Ion: 84 Resp: 728747

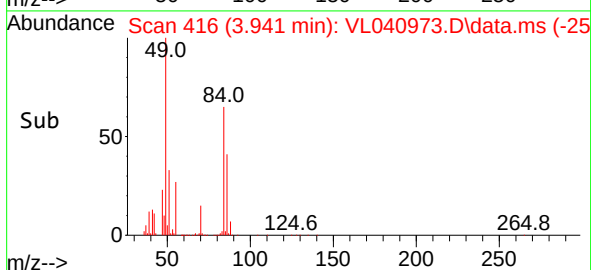
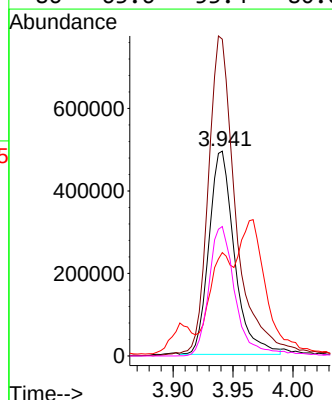
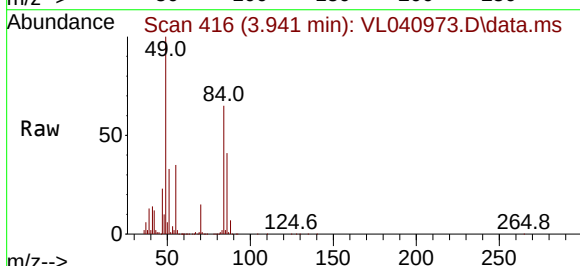
Ion Ratio Lower Upper

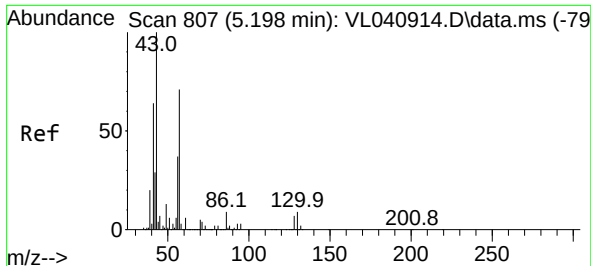
84 100

49 154.5 124.6 187.0

51 40.5 37.2 55.8

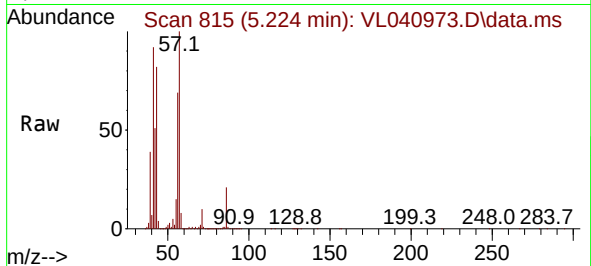
86 63.6 53.4 80.0





#26
Hexane
Concen: 138.494 ppbv
RT: 5.224 min Scan# 815
Delta R.T. 0.029 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

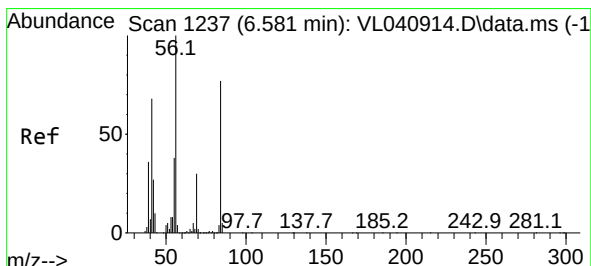
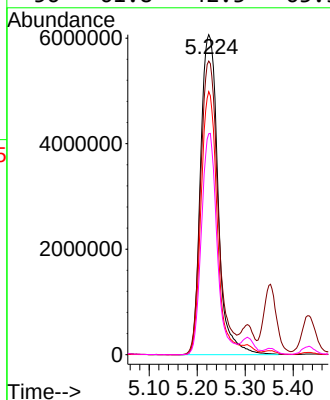
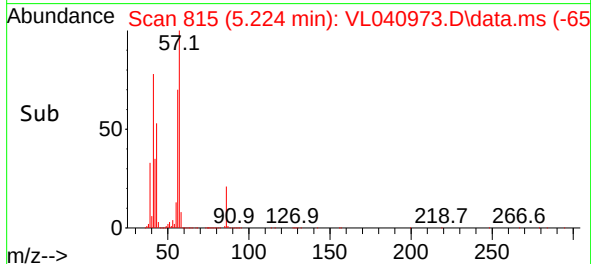
Instrument :
MSVOA_L
ClientSampleId :
OA1



Tgt Ion: 57 Resp:15243170
Ion Ratio Lower Upper
57 100
41 93.1 75.2 112.8
43 78.8 188.0 282.0
56 61.8 42.3 63.5

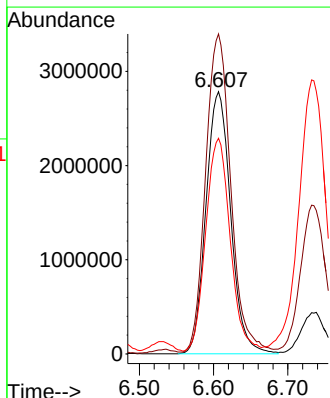
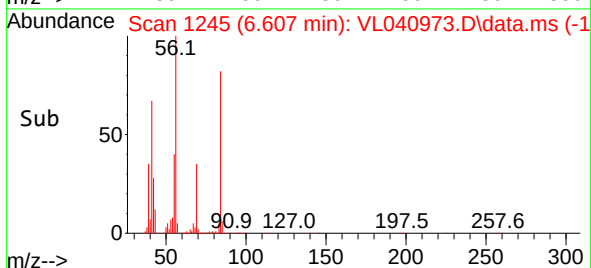
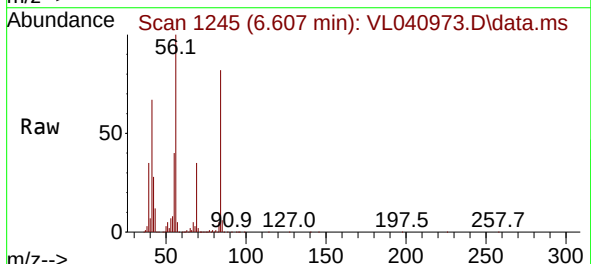
Manual Integrations
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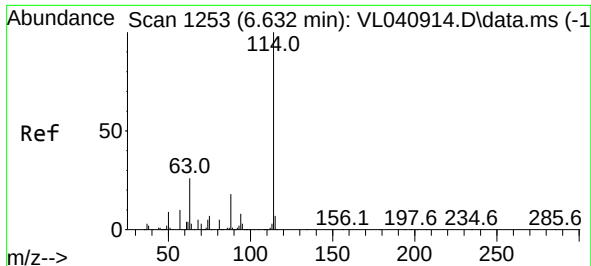
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#30
Cyclohexane
Concen: 70.245 ppbv
RT: 6.607 min Scan# 1245
Delta R.T. 0.022 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Tgt Ion: 84 Resp: 6445838
Ion Ratio Lower Upper
84 100
56 122.8 111.4 167.2
41 80.5 70.0 105.0





#33

1,4-Difluorobenzene

Concen: 10.000 ppbv

RT: 6.652 min Scan# 1259

Delta R.T. 0.016 min

Lab File: VL040973.D

Acq: 15 Jan 2024 16:56

Instrument :

MSVOA_L

ClientSampleId :

OA1

Tgt Ion:114 Resp: 321348

Ion Ratio Lower Upper

114 100

63 26.3 21.0 31.6

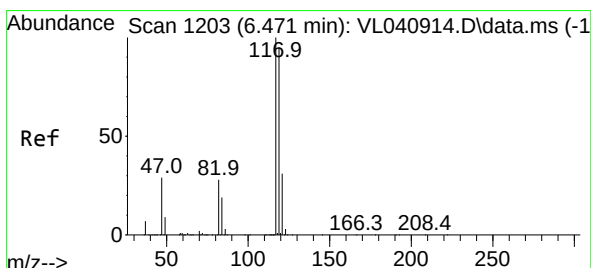
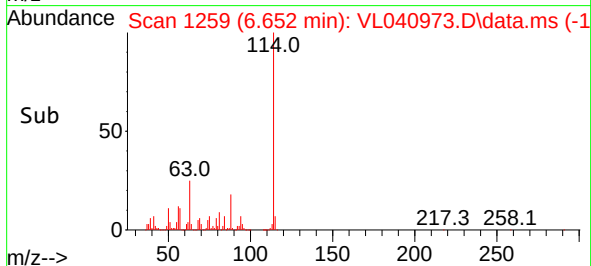
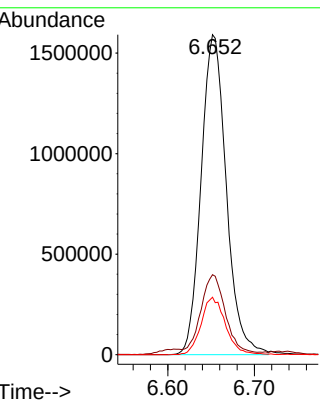
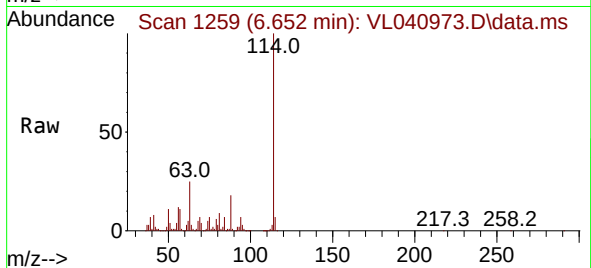
88 17.6 14.3 21.5

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/16/2024

Supervised By :Mahesh Dadoda 01/16/2024



#35

Carbon Tetrachloride

Concen: 0.058 ppbv m

RT: 6.491 min Scan# 1209

Delta R.T. 0.016 min

Lab File: VL040973.D

Acq: 15 Jan 2024 16:56

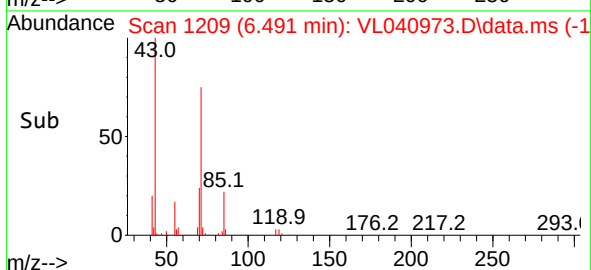
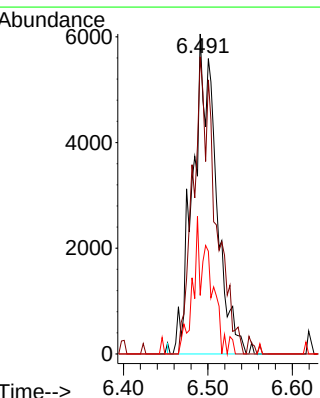
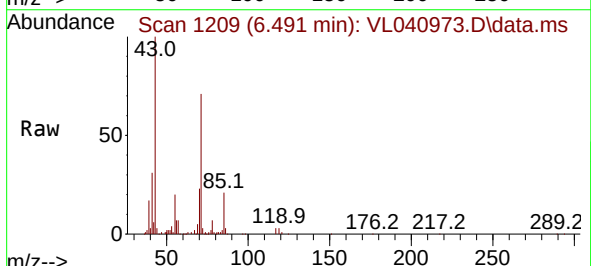
Tgt Ion:117 Resp: 11590

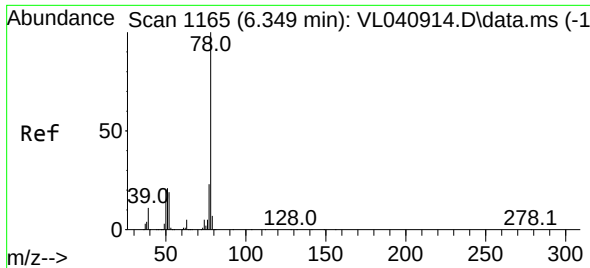
Ion Ratio Lower Upper

117 100

119 92.8 76.3 114.5

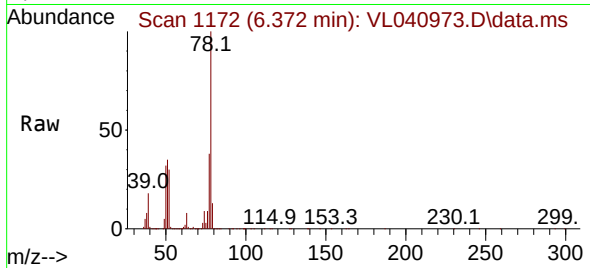
121 18.3 24.9 37.3#





#36
Benzene
Concen: 71.217 ppbv
RT: 6.372 min Scan# 1165
Delta R.T. 0.019 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

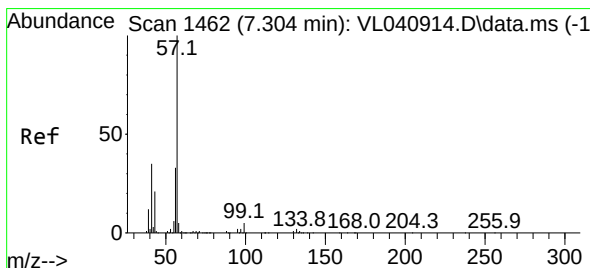
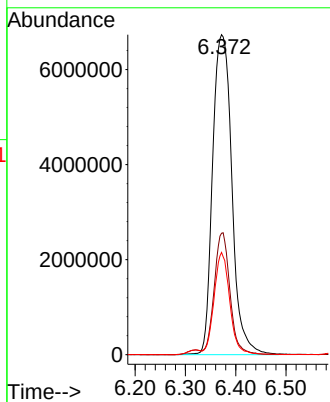
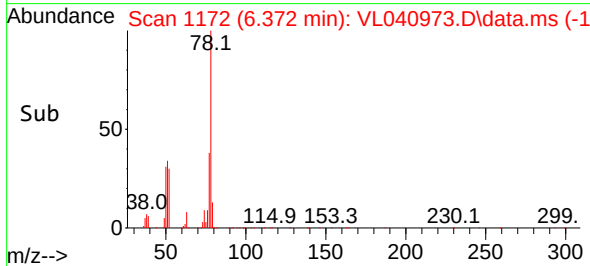
Instrument :
MSVOA_L
ClientSampleId :
OA1



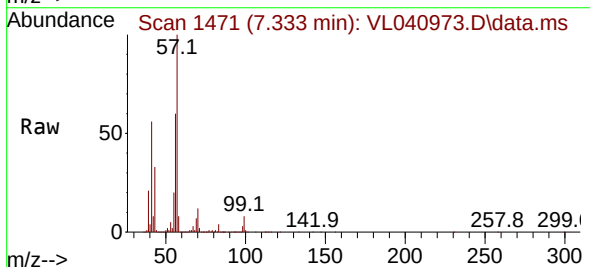
Tgt Ion: 78 Resp:1789034
Ion Ratio Lower Upper
78 100
77 37.9 18.4 27.6#
50 31.9 16.0 24.0#

Manual Integrations
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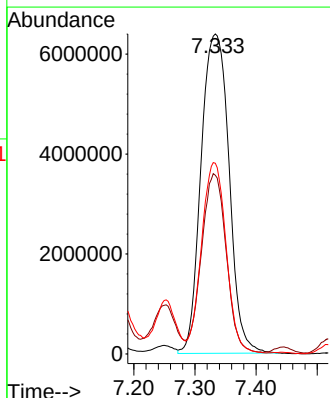
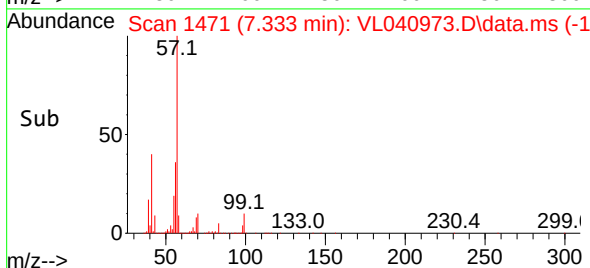
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024

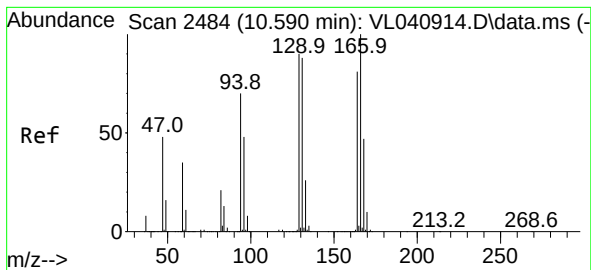


#44
2,2,4-Trimethylpentane
Concen: 47.584 ppbv
RT: 7.333 min Scan# 1471
Delta R.T. 0.026 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56



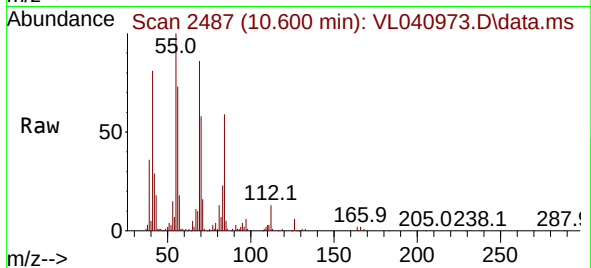
Tgt Ion: 57 Resp:20304588
Ion Ratio Lower Upper
57 100
41 49.6 28.2 42.4#
56 52.1 25.3 37.9#





#52
Tetrachloroethene
Concen: 0.031 ppbv m
RT: 10.600 min Scan# 2484
Delta R.T. 0.006 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

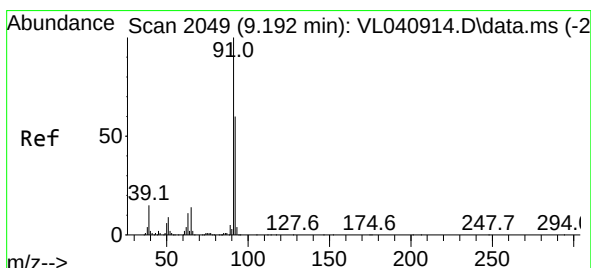
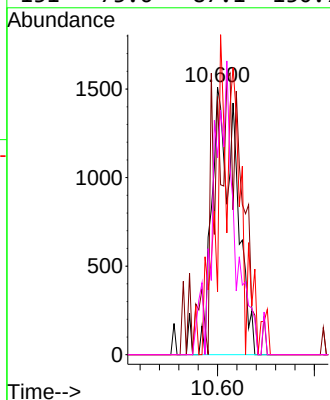
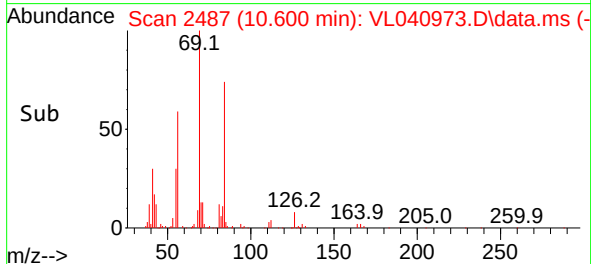
Instrument :
MSVOA_L
ClientSampleId :
OA1



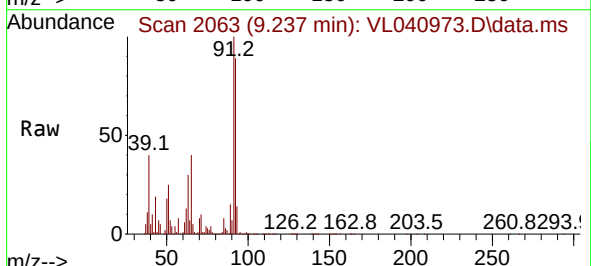
Tgt Ion:164 Resp: 2592
Ion Ratio Lower Upper
164 100
166 96.4 98.9 148.3
129 23.6 88.7 133.1
131 73.6 87.1 130.7#

Manual Integrations
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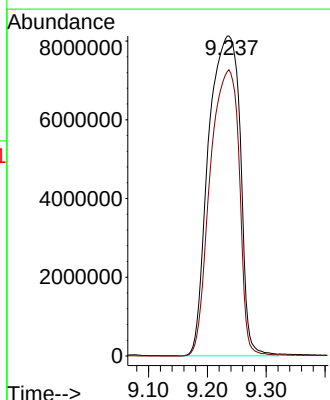
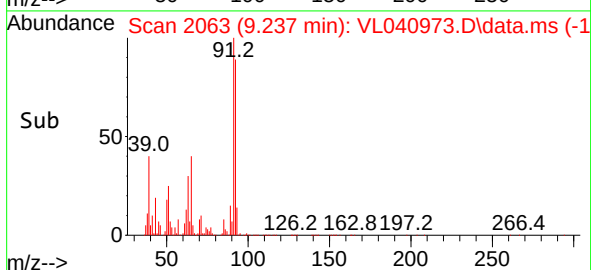
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024

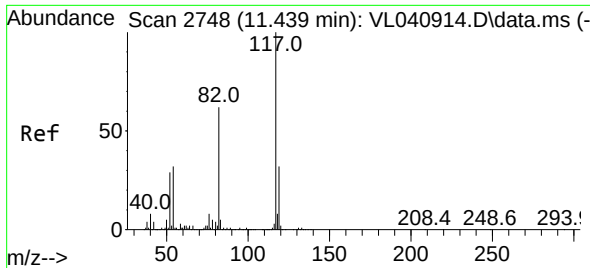


#53
Toluene
Concen: 108.879 ppbv
RT: 9.237 min Scan# 2063
Delta R.T. 0.039 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56



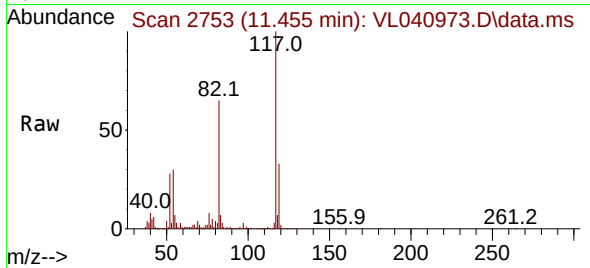
Tgt Ion: 91 Resp:30328614
Ion Ratio Lower Upper
91 100
92 82.5 49.2 73.8#





#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.455 min Scan# 21
Delta R.T. 0.013 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

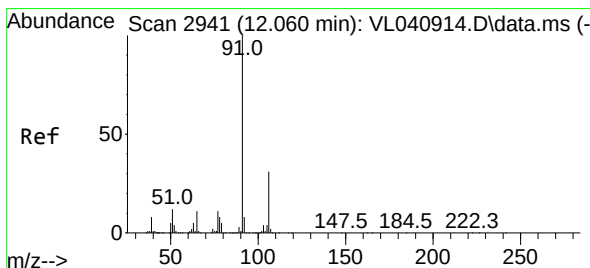
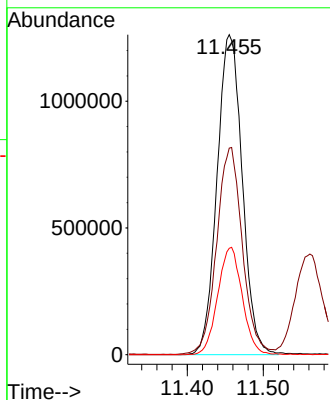
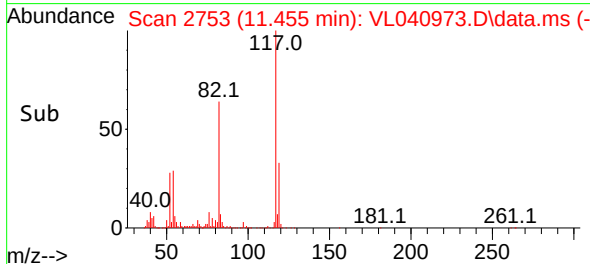
Instrument :
MSVOA_L
ClientSampleId :
OA1



Tgt Ion:117 Resp: 2906699
Ion Ratio Lower Upper
117 100
82 65.7 49.6 74.4
119 32.7 23.4 35.0

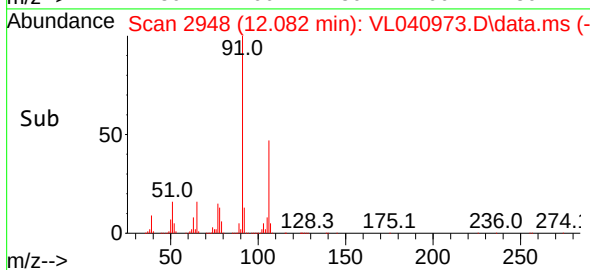
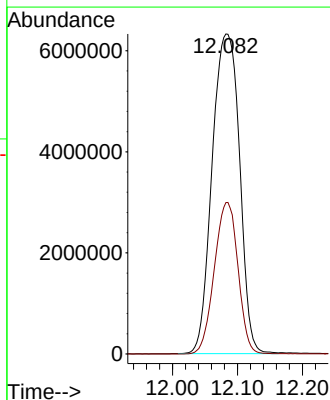
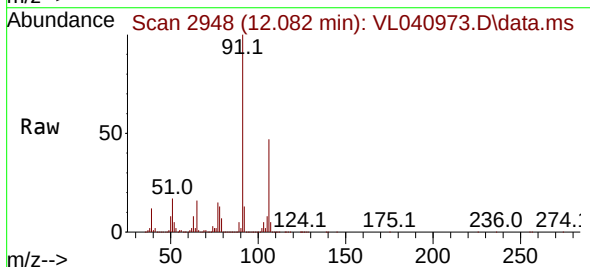
Manual Integrations
APPROVED

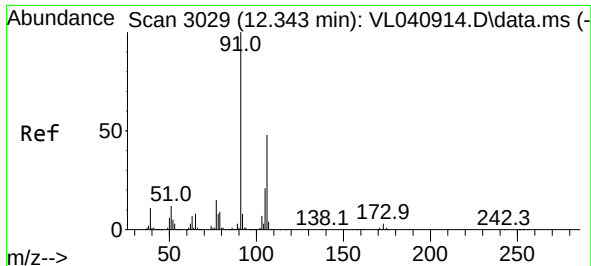
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#58
Ethyl Benzene
Concen: 49.634 ppbv
RT: 12.082 min Scan# 2948
Delta R.T. 0.019 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Tgt Ion: 91 Resp:18530434
Ion Ratio Lower Upper
91 100
106 47.4 24.9 37.3#





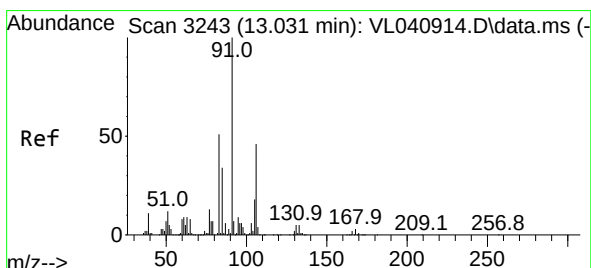
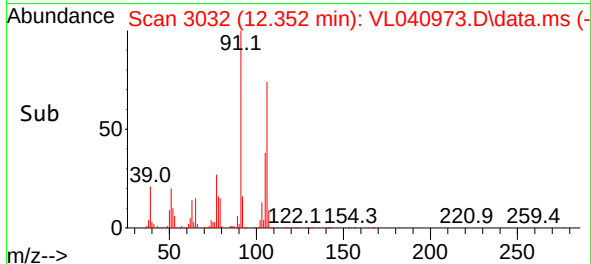
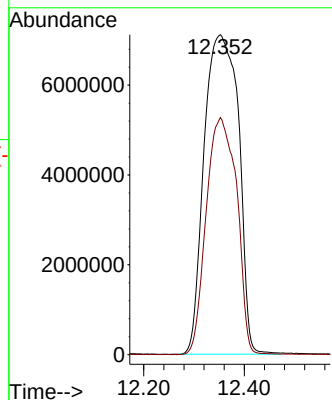
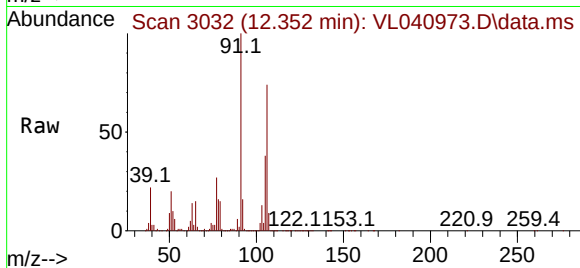
#59
m/p-Xylene
Concen: 106.610 ppbv
RT: 12.352 min Scan# 3029
Delta R.T. 0.003 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Instrument :
MSVOA_L
ClientSampleId :
OA1

Tgt Ion: 91 Resp:3385551
Ion Ratio Lower Upper
91 100
106 65.8 0.0 0.0

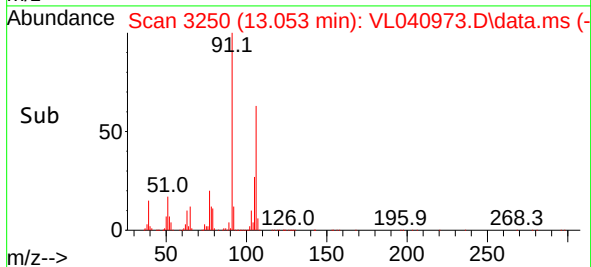
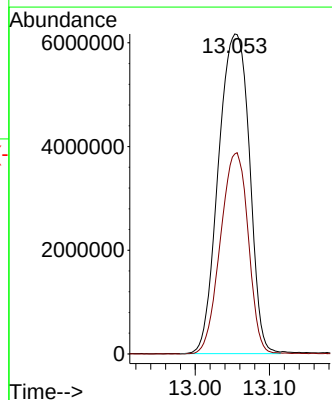
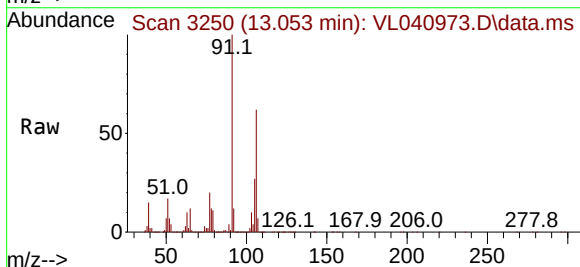
Manual Integrations
APPROVED

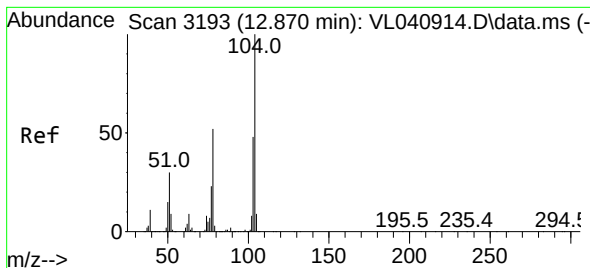
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#60
o-Xylene
Concen: 59.814 ppbv
RT: 13.053 min Scan# 3250
Delta R.T. 0.019 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Tgt Ion: 91 Resp:17897273
Ion Ratio Lower Upper
91 100
106 56.8 22.6 67.7





#61

Styrene

Concen: 7.722 ppbv

RT: 12.889 min Scan# 3193

Delta R.T. 0.013 min

Lab File: VL040973.D

Acq: 15 Jan 2024 16:56

Instrument :

MSVOA_L

ClientSampleId :

OA1

Tgt Ion:104 Resp: 1098379

Ion Ratio Lower Upper

104 100

78 51.0 43.0 64.4

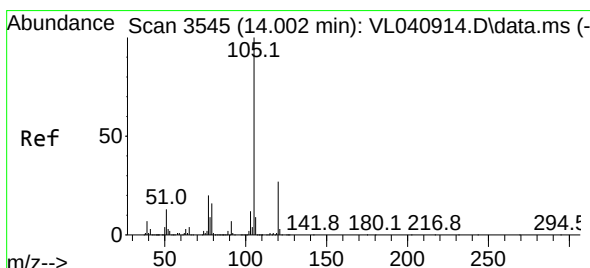
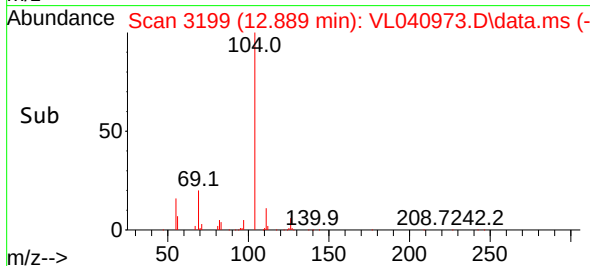
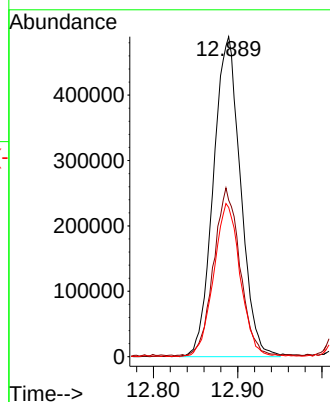
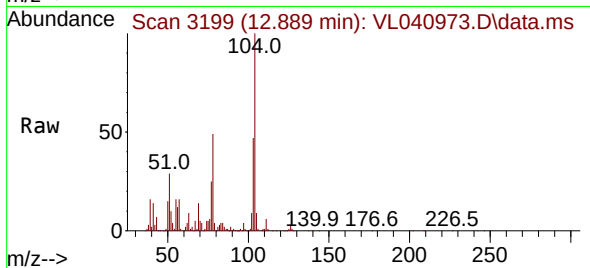
103 46.8 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/16/2024

Supervised By :Mahesh Dadoda 01/16/2024



#62

Isopropylbenzene

Concen: 13.196 ppbv

RT: 14.015 min Scan# 3549

Delta R.T. 0.010 min

Lab File: VL040973.D

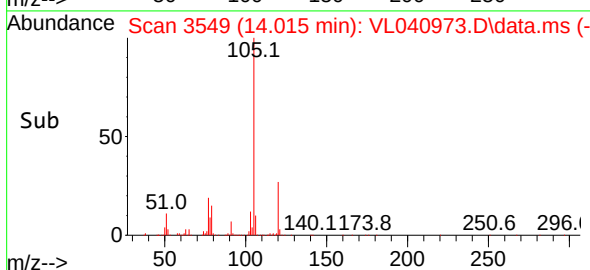
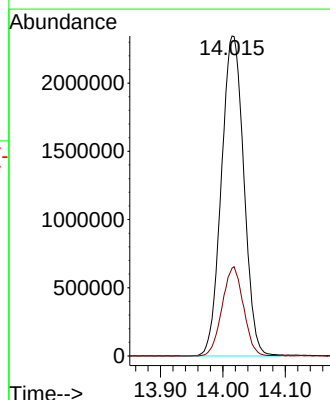
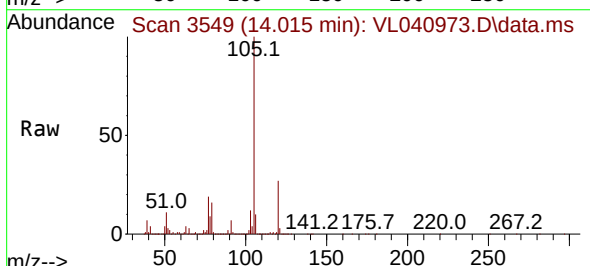
Acq: 15 Jan 2024 16:56

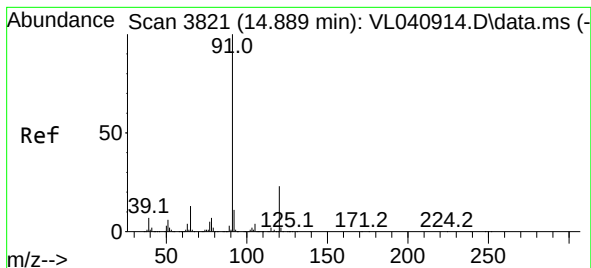
Tgt Ion:105 Resp: 5855023

Ion Ratio Lower Upper

105 100

120 26.5 20.7 31.1





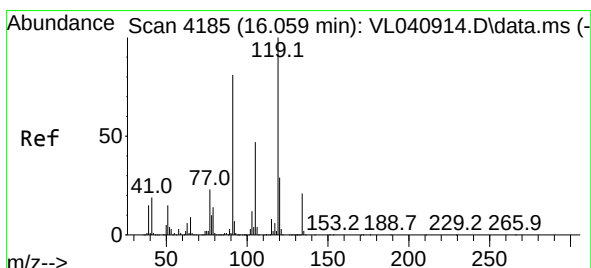
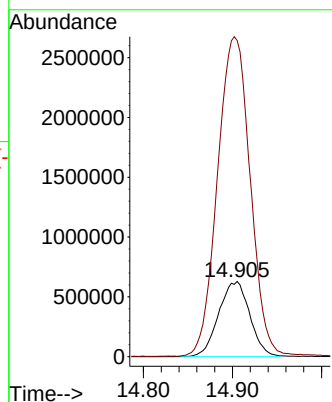
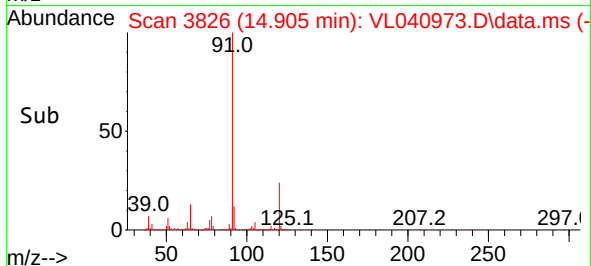
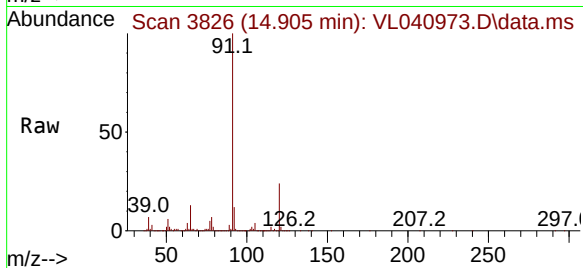
#64
n-propylbenzene
Concen: 13.670 ppbv
RT: 14.905 min Scan# 3826
Delta R.T. 0.013 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Instrument :
MSVOA_L
ClientSampleId :
OA1

Tgt Ion:120 Resp: 1521485
Ion Ratio Lower Upper
120 100
91 450.1 381.9 572.9

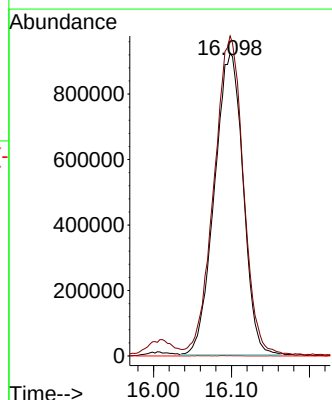
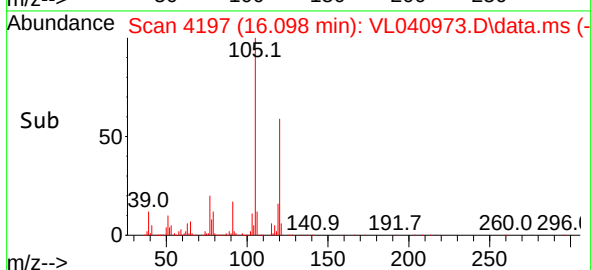
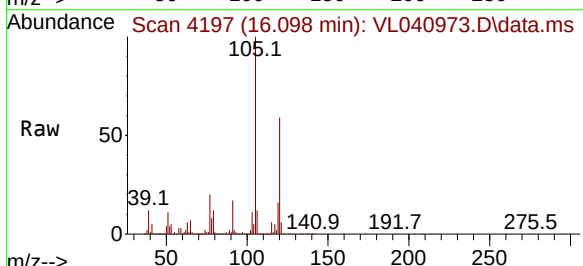
Manual Integrations
APPROVED

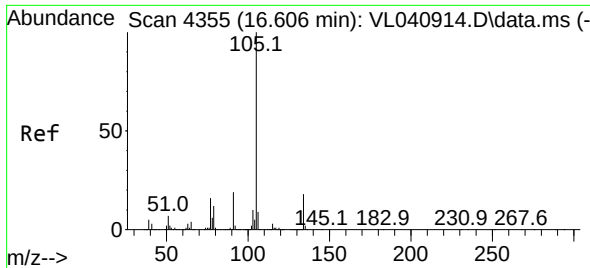
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#65
tert-Butylbenzene
Concen: 6.225 ppbv
RT: 16.098 min Scan# 4197
Delta R.T. 0.032 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

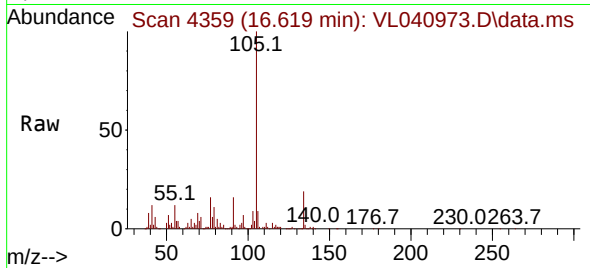
Tgt Ion:119 Resp: 2347982
Ion Ratio Lower Upper
119 100
91 108.7 67.2 100.8#
134 0.1 15.8 23.6#





#67
 sec-Butylbenzene
 Concen: 0.814 ppbv
 RT: 16.619 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VL040973.D
 Acq: 15 Jan 2024 16:56

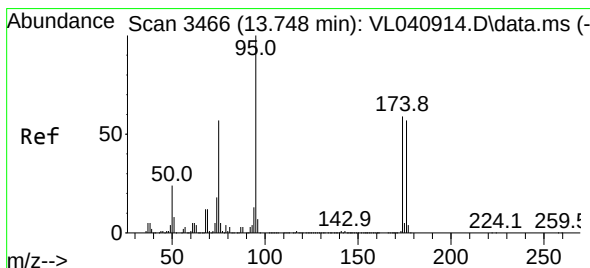
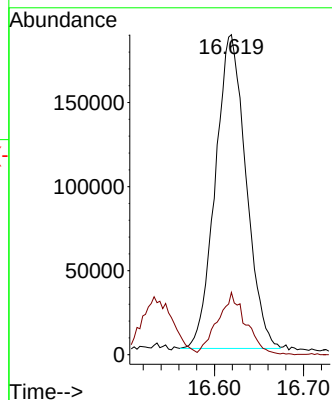
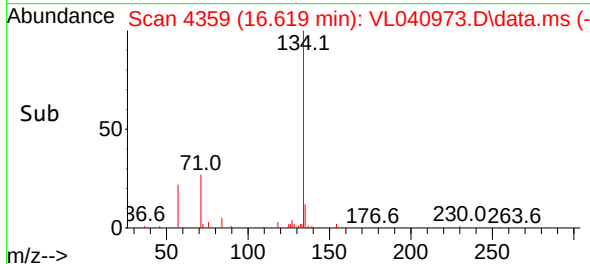
Instrument :
 MSVOA_L
 ClientSampleId :
 OA1



Tgt Ion: 105 Resp: 446377
 Ion Ratio Lower Upper
 105 100
 134 18.2 14.4 21.6

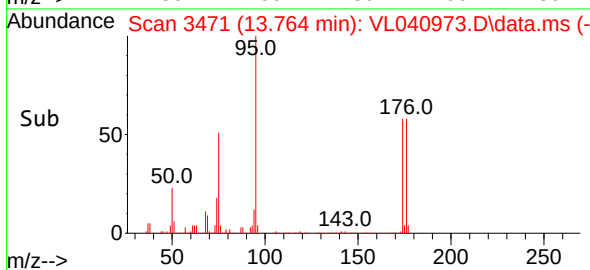
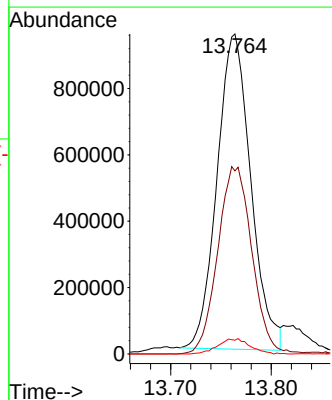
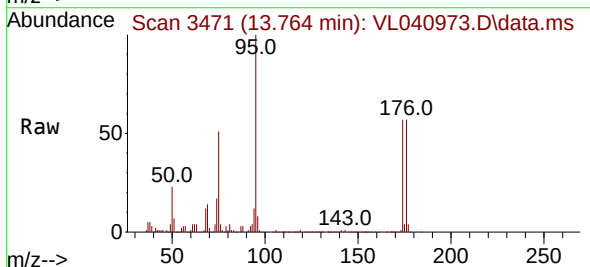
Manual Integrations
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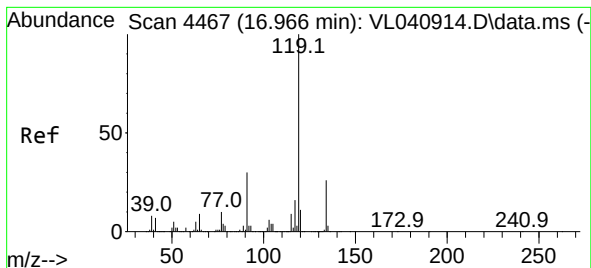
Reviewed By :Semsettin Yesilyurt 01/16/2024
 Supervised By :Mahesh Dadoda 01/16/2024



#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.364 ppbv
 RT: 13.764 min Scan# 3471
 Delta R.T. 0.010 min
 Lab File: VL040973.D
 Acq: 15 Jan 2024 16:56

Tgt Ion: 95 Resp: 2218863
 Ion Ratio Lower Upper
 95 100
 174 60.9 48.0 72.0
 175 4.6 3.7 5.5





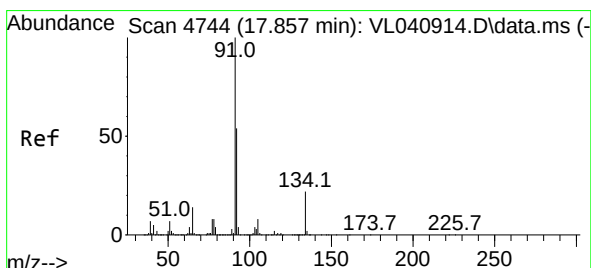
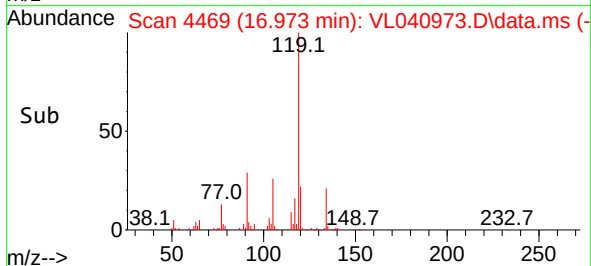
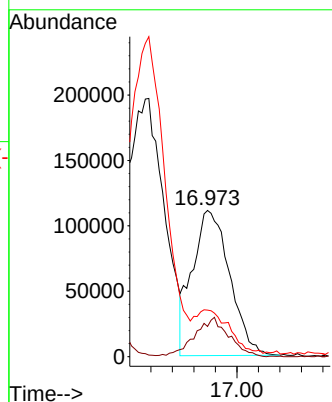
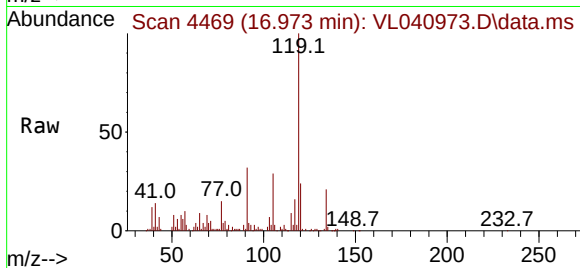
#69
p-Isopropyltoluene
Concen: 0.629 ppbv
RT: 16.973 min Scan# 4469
Delta R.T. 0.003 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Instrument :
MSVOA_L
ClientSampleId :
OA1

Tgt Ion:119 Resp: 268030
Ion Ratio Lower Upper
119 100
134 25.0 20.3 30.5
91 0.0 24.1 36.1

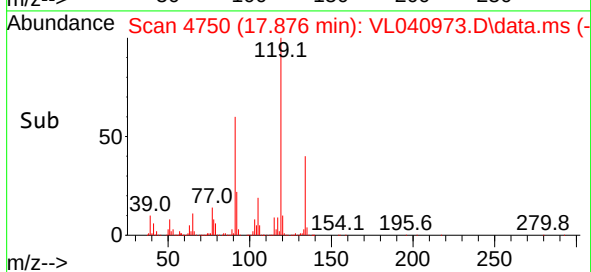
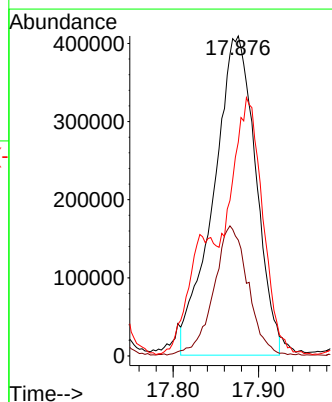
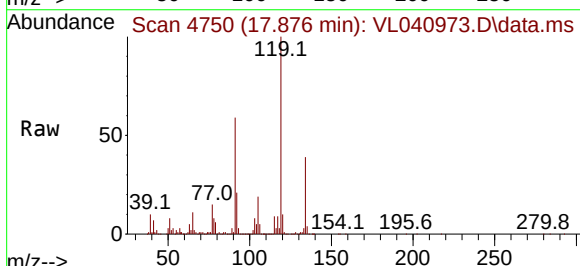
Manual Integrations
APPROVED

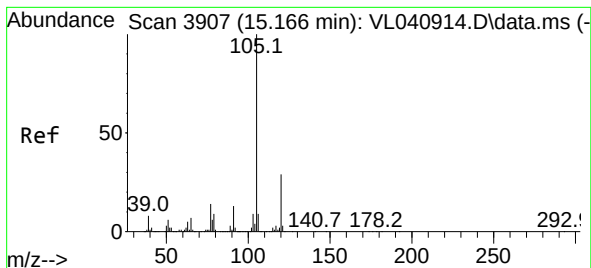
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#70
n-Butylbenzene
Concen: 3.181 ppbv m
RT: 17.876 min Scan# 4750
Delta R.T. 0.013 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

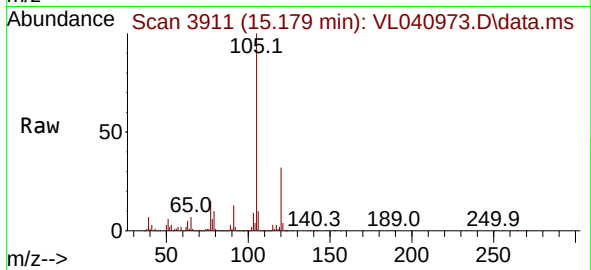
Tgt Ion: 91 Resp: 1406891
Ion Ratio Lower Upper
91 100
92 32.9 43.4 65.0#
134 88.7 17.6 26.4#





#72
4-Ethyltoluene
Concen: 22.590 ppbv
RT: 15.179 min Scan# 3911
Delta R.T. 0.010 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

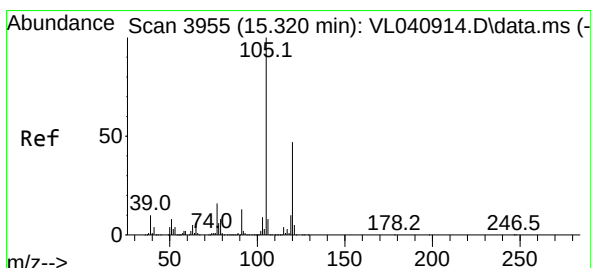
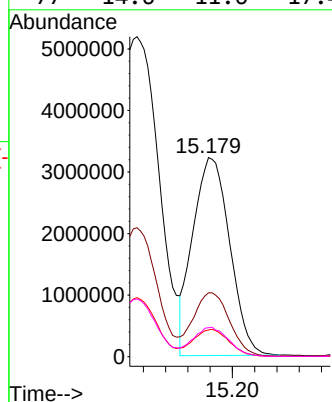
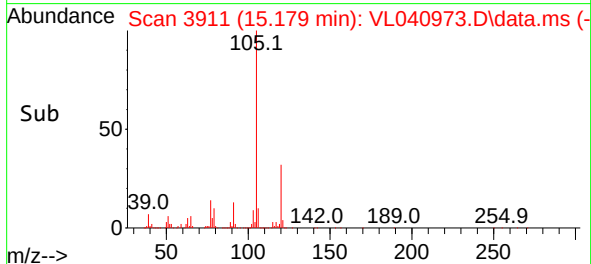
Instrument :
MSVOA_L
ClientSampleId :
OA1



Tgt Ion:105 Resp: 741837
Ion Ratio Lower Upper
105 100
120 32.9 23.8 35.8
91 13.6 10.9 16.3
77 14.6 11.6 17.4

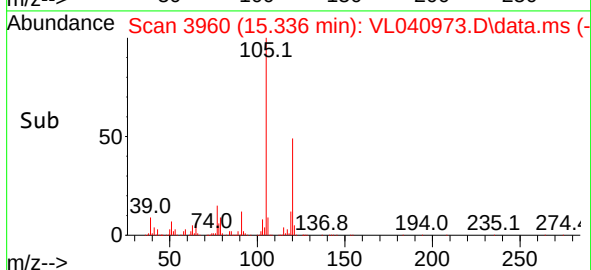
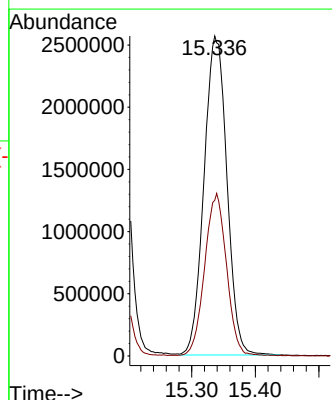
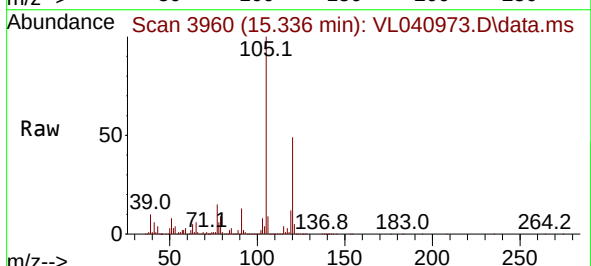
Manual Integrations
APPROVED

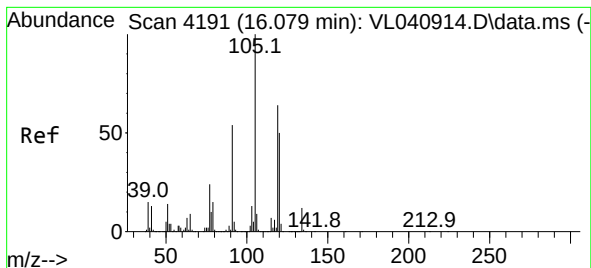
Reviewed By :Semsettin Yesilyurt 01/16/2024
Supervised By :Mahesh Dadoda 01/16/2024



#73
1,3,5-Trimethylbenzene
Concen: 22.581 ppbv
RT: 15.336 min Scan# 3960
Delta R.T. 0.006 min
Lab File: VL040973.D
Acq: 15 Jan 2024 16:56

Tgt Ion:105 Resp: 6400411
Ion Ratio Lower Upper
105 100
120 48.6 37.8 56.8





#74

1,2,4-Trimethylbenzene

Concen: 53.348 ppbv

RT: 16.098 min Scan# 4191

Delta R.T. 0.013 min

Lab File: VL040973.D

Acq: 15 Jan 2024 16:56

Instrument :

MSVOA_L

ClientSampleId :

OA1

Tgt Ion:105 Resp:1682823

Ion Ratio Lower Upper

105 100

120 58.5 40.2 60.4

91 16.9 43.0 64.6

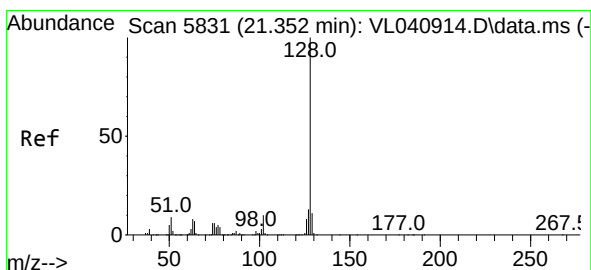
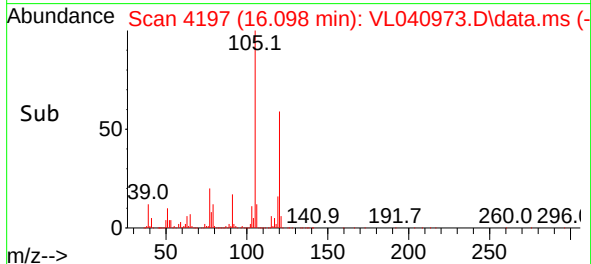
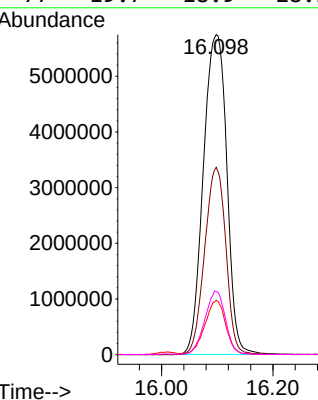
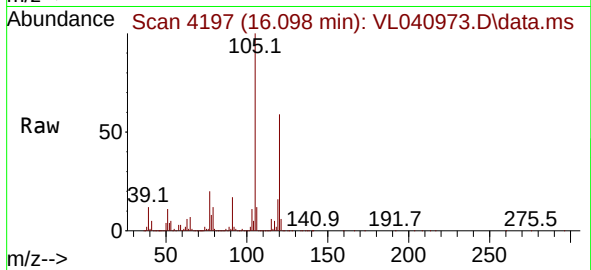
77 19.7 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/16/2024

Supervised By :Mahesh Dadoda 01/16/2024



#79

Naphthalene

Concen: 4.990 ppbv

RT: 21.365 min Scan# 5835

Delta R.T. 0.006 min

Lab File: VL040973.D

Acq: 15 Jan 2024 16:56

Tgt Ion:128 Resp: 758391

Ion Ratio Lower Upper

128 100

127 12.2 10.6 15.8

129 11.6 8.7 13.1

