

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL080824\
 Data File : VL041519.D
 Acq On : 8 Aug 2024 19:15
 Operator : SY/MD
 Sample : P3496-06 2X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/09/2024
 Supervised By :Mahesh Dadoda 08/09/2024

Quant Time: Aug 09 05:58:24 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 9

QLast Update : Tue Aug 06 01:32:58 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	5.205	49	1220997	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	6.661	114	3122938	10.000	ppbv	0.01
55) Chlorobenzene-d5	11.462	117	2890057	10.000	ppbv	# 0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.767	95	2220443	9.984	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.726	85	31478	0.150	ppbv	99
3) Chlorodifluoromethane	2.671	51	29957	0.206	ppbv #	90
4) Chloromethane	2.809	50	97412	1.260	ppbv	99
7) Chloroethane	3.192	64	3975	0.151	ppbv	96
9) Propene	2.690	41	6105456	91.436	ppbv	99
10) Heptane	7.574	43	1253966	8.358	ppbv	97
11) Trichlorofluoromethane	3.558	101	55125	0.296	ppbv	89
13) Ethanol	3.256	45	6278060	1051.960	ppbv	95
15) Acetone	3.468	43	31601492m	227.790	ppbv	
17) tert-Butyl alcohol	3.896	59	1964499	15.527	ppbv	99
19) Isopropyl Alcohol	3.594	45	2327953	28.703	ppbv #	93
20) Methylene Chloride	3.941	84	1480433	28.617	ppbv	98
26) Hexane	5.208	57	1380482	12.074	ppbv #	8
27) Carbon Disulfide	4.118	76	36450m	0.273	ppbv	
29) Chloroform	5.285	83	19665	0.105	ppbv	99
30) Cyclohexane	6.600	84	20056m	0.215	ppbv	
34) 2-Butanone	4.809	43	39767519m	263.244	ppbv	
35) Carbon Tetrachloride	6.491	117	5337m	0.031	ppbv	
36) Benzene	6.372	78	48596	0.213	ppbv #	92
50) 4-Methyl-2-Pentanone	8.182	43	143417	0.602	ppbv	98
51) 2-Hexanone	9.542	43	1579693	8.765	ppbv	99
52) Tetrachloroethene	10.619	164	8670m	0.098	ppbv	
53) Toluene	9.221	91	325787	1.282	ppbv	99
57) Chlorobenzene	11.513	112	30139m	0.146	ppbv	
58) Ethyl Benzene	12.085	91	317132	0.952	ppbv	100
59) m/p-Xylene	12.336	91	668963	2.326	ppbv	96
60) o-Xylene	13.050	91	235216	0.865	ppbv	100
69) p-Isopropyltoluene	16.989	119	328129	0.768	ppbv	98
72) 4-Ethyltoluene	15.195	105	39498m	0.123	ppbv	
73) 1,3,5-Trimethylbenzene	15.339	105	34558m	0.125	ppbv	
74) 1,2,4-Trimethylbenzene	16.098	105	152947	0.477	ppbv #	70

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

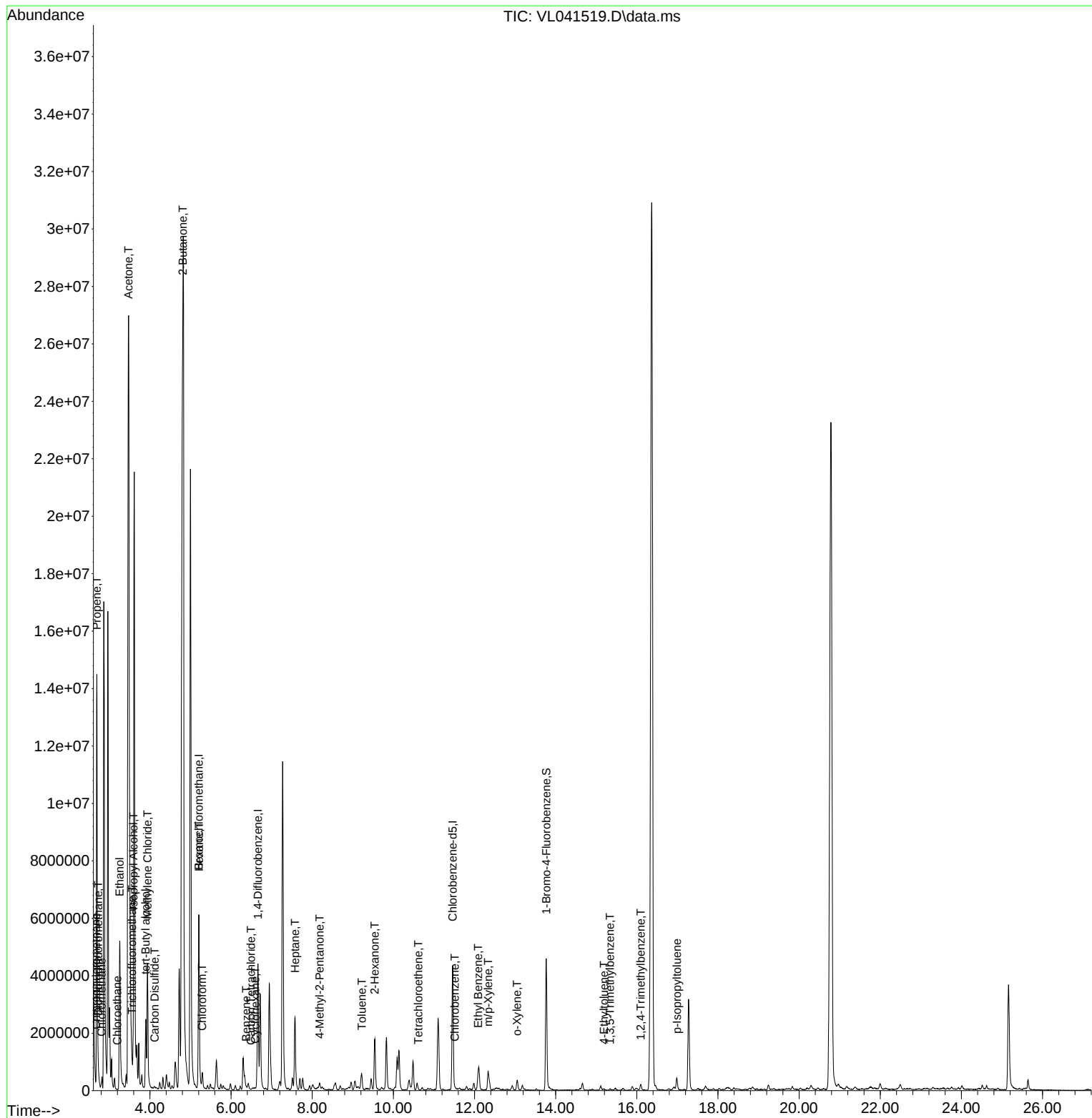
Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL080824\
Data File : VL041519.D
Acq On : 8 Aug 2024 19:15
Operator : SY/MD
Sample : P3496-06 2X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

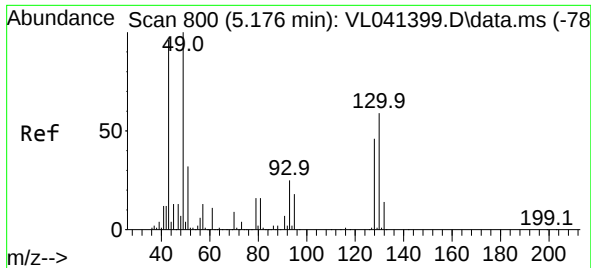
Instrument :
MSVOA_L
ClientSampleId :
SV-3

Quant Time: Aug 09 05:58:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Tue Aug 06 01:32:58 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

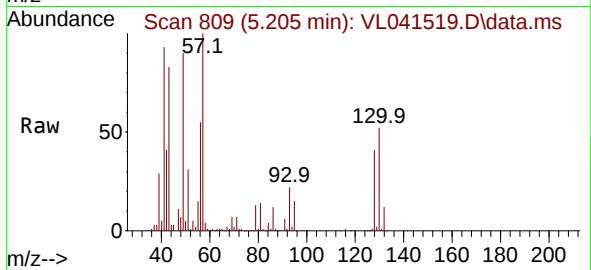
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024





#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.205 min Scan# 80
Delta R.T. 0.016 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

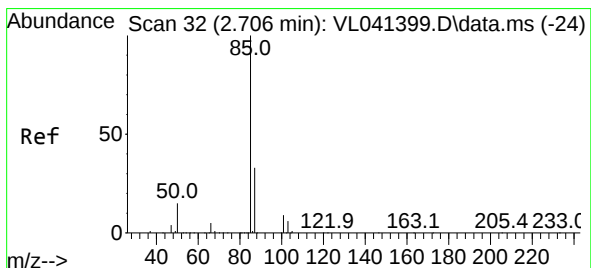
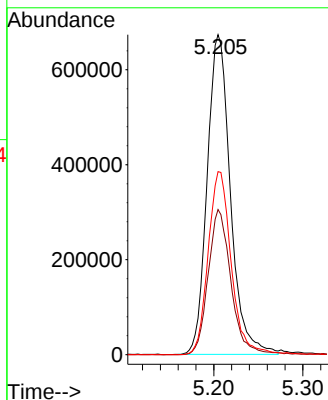
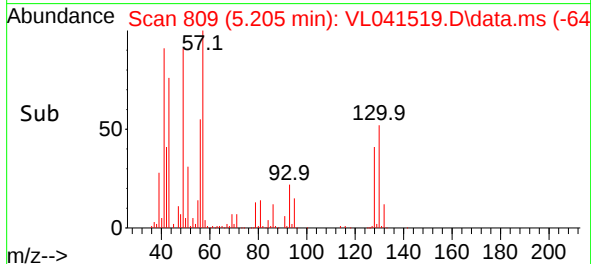
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 49 Resp: 122099
Ion Ratio Lower Upper
49 100
128 44.8 23.8 71.4
130 57.4 30.8 92.4

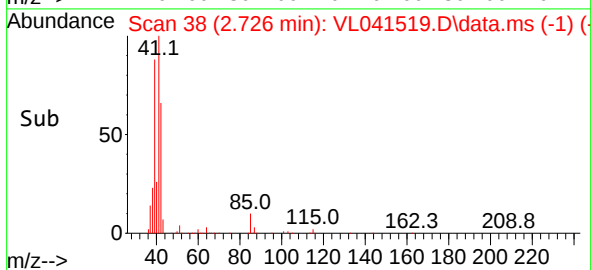
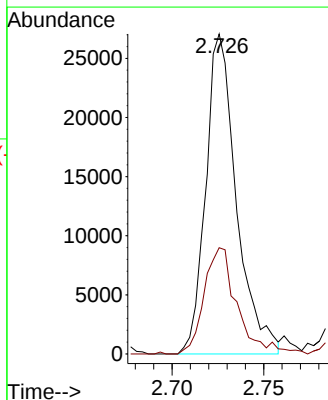
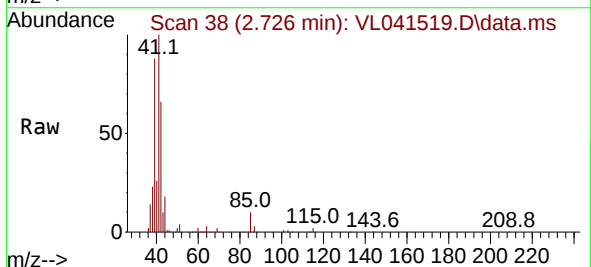
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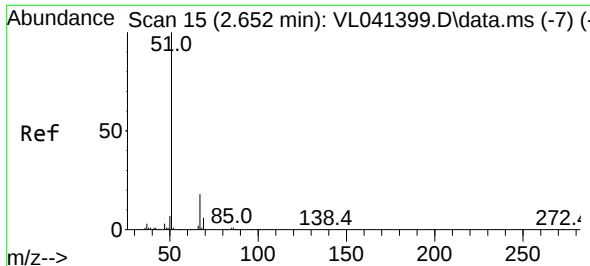
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#2
Dichlorodifluoromethane
Concen: 0.150 ppbv
RT: 2.726 min Scan# 38
Delta R.T. -0.006 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

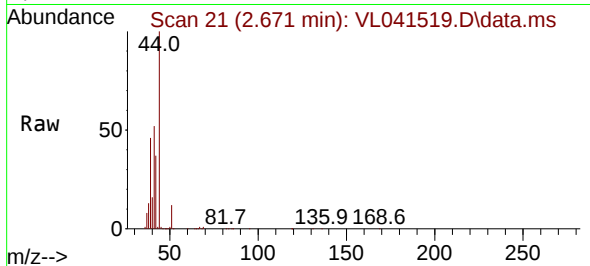
Tgt Ion: 85 Resp: 31478
Ion Ratio Lower Upper
85 100
87 33.2 26.0 39.0





#3
Chlorodifluoromethane
Concen: 0.206 ppbv
RT: 2.671 min Scan# 21
Delta R.T. -0.006 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

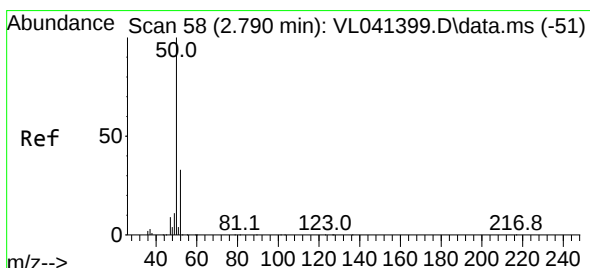
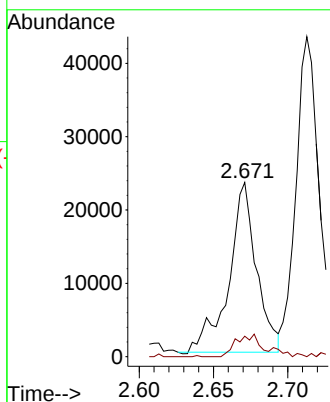
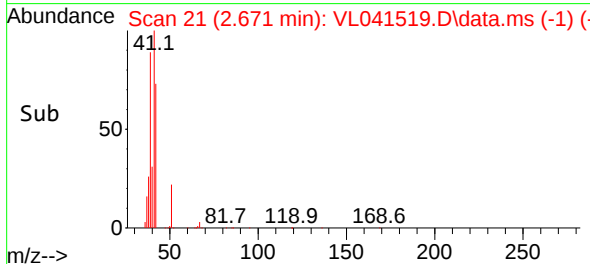
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 51 Resp: 2995
Ion Ratio Lower Upper
51 100
67 13.7 14.5 21.7

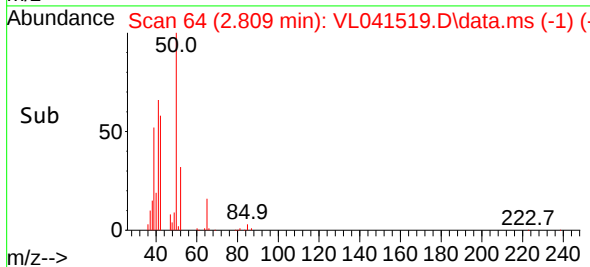
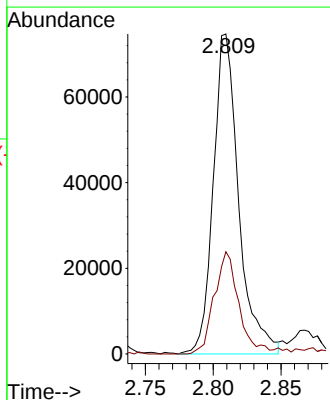
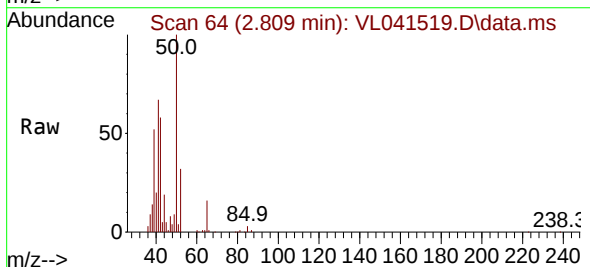
Manual Integrations
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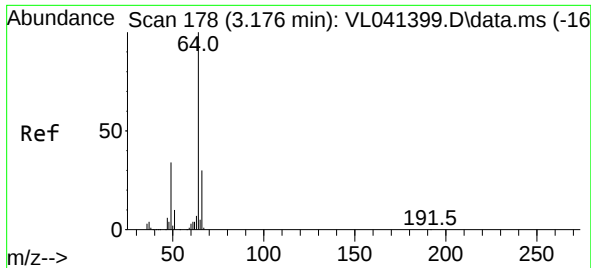
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#4
Chloromethane
Concen: 1.260 ppbv
RT: 2.809 min Scan# 64
Delta R.T. -0.006 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Tgt Ion: 50 Resp: 97412
Ion Ratio Lower Upper
50 100
52 31.9 26.1 39.1





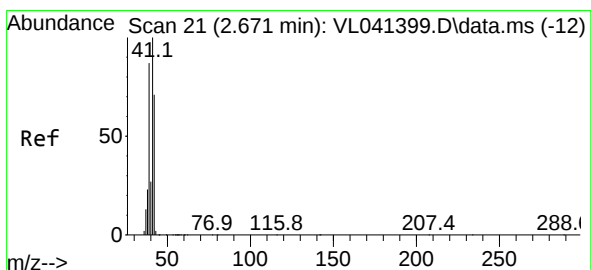
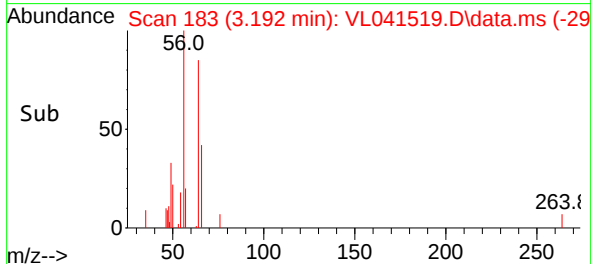
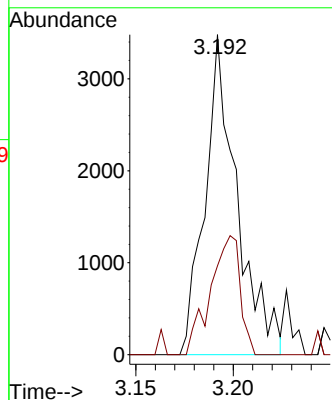
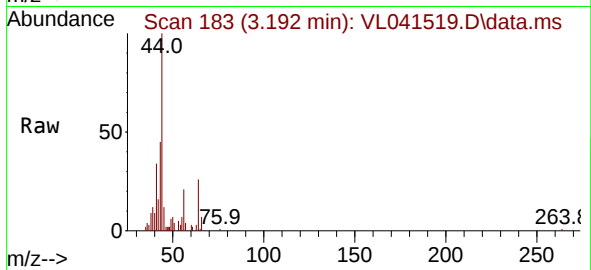
#7
Chloroethane
Concen: 0.151 ppbv
RT: 3.192 min Scan# 11
Delta R.T. -0.006 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Instrument :
MSVOA_L
ClientSampleId :
SV-3

Tgt Ion: 64 Resp: 397
Ion Ratio Lower Upper
64 100
66 27.8 24.2 36.2

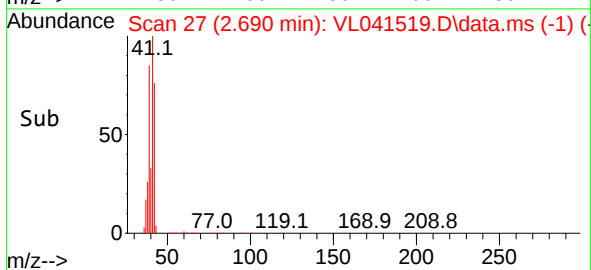
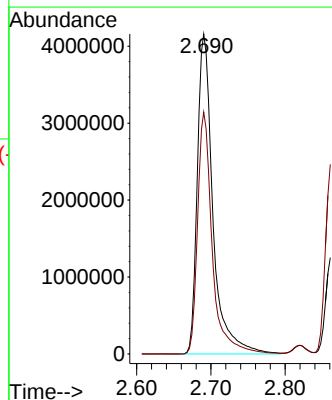
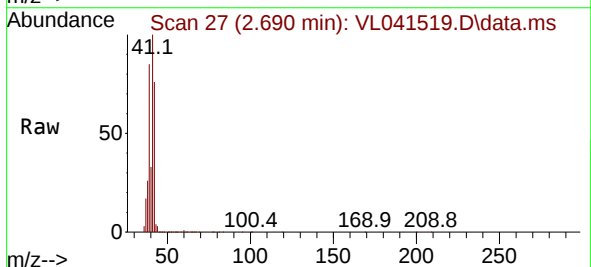
Manual Integrations
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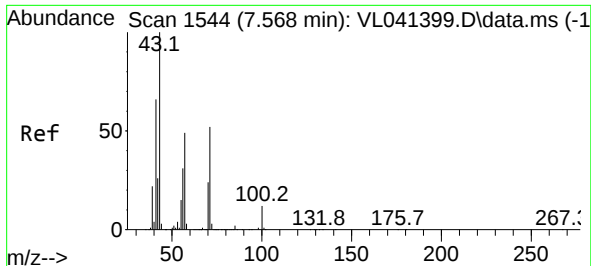
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#9
Propene
Concen: 91.436 ppbv
RT: 2.690 min Scan# 27
Delta R.T. -0.006 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

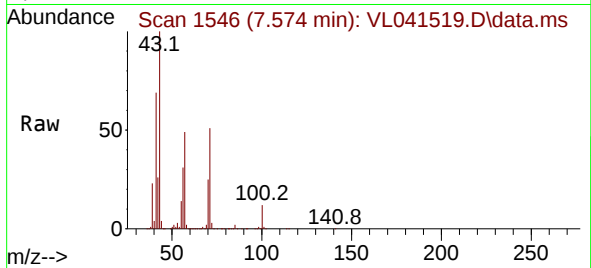
Tgt Ion: 41 Resp: 6105456
Ion Ratio Lower Upper
41 100
42 70.9 55.9 83.9





#10
Heptane
Concen: 8.358 ppbv
RT: 7.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

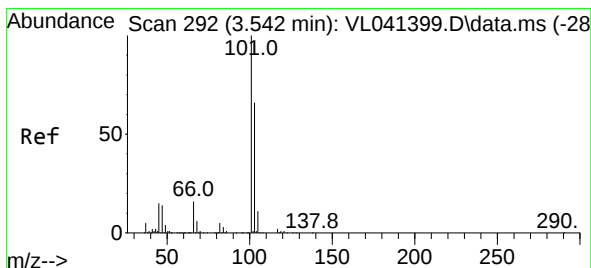
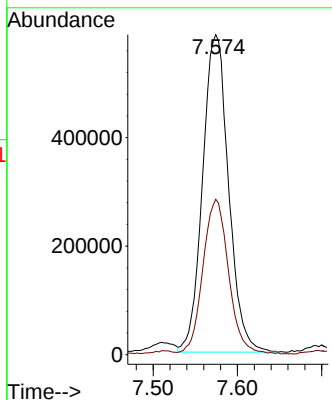
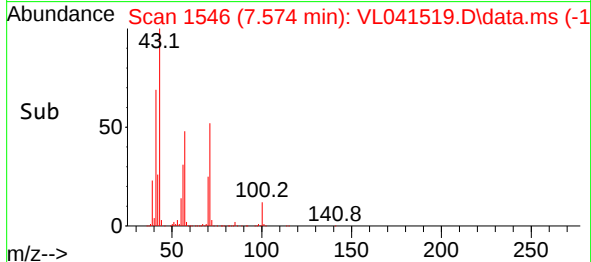
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 43 Resp: 125396
Ion Ratio Lower Upper
43 100
57 48.8 40.5 60.7

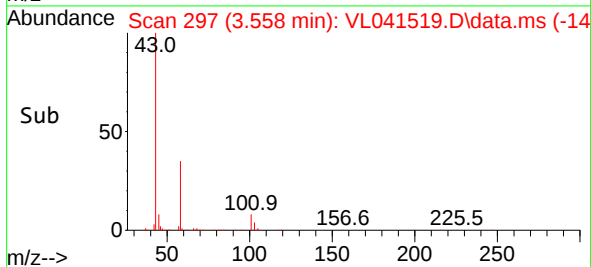
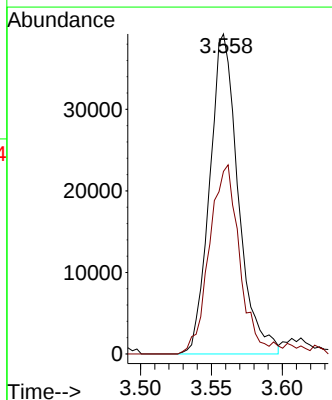
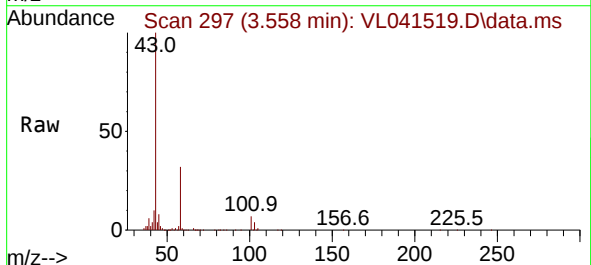
Manual Integrations
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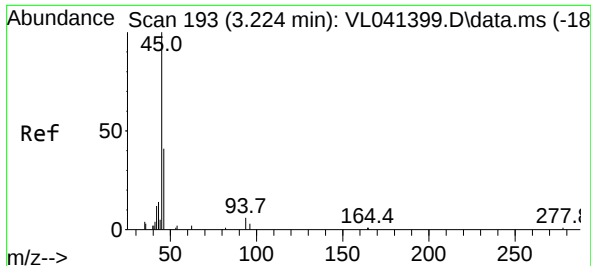
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#11
Trichlorofluoromethane
Concen: 0.296 ppbv
RT: 3.558 min Scan# 297
Delta R.T. -0.003 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

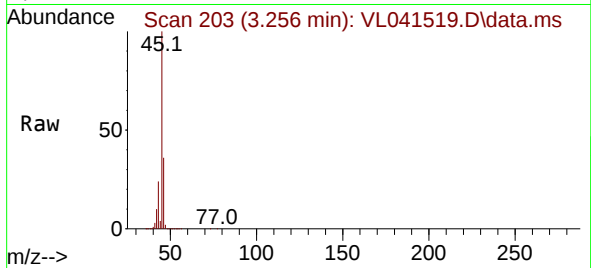
Tgt Ion:101 Resp: 55125
Ion Ratio Lower Upper
101 100
103 57.1 52.6 79.0





#13
Ethanol
Concen: 1051.960 ppbv
RT: 3.256 min Scan# 203
Delta R.T. 0.013 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

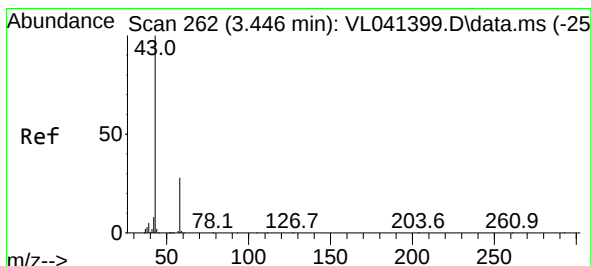
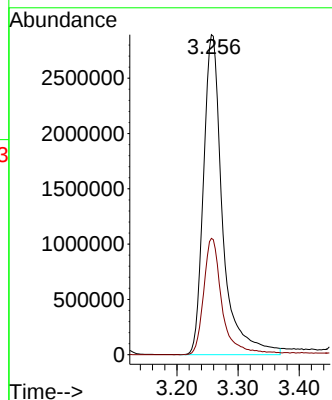
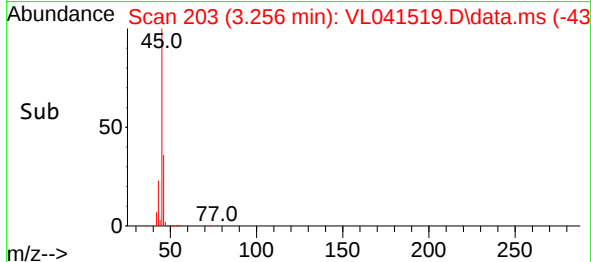
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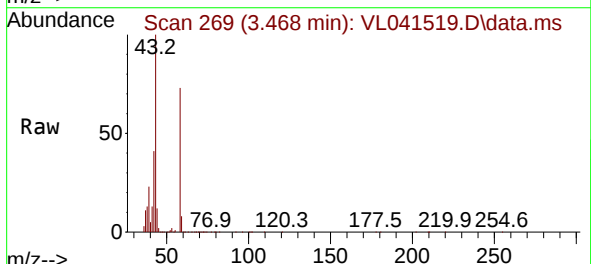
Tgt Ion: 45 Resp: 6278060
Ion Ratio Lower Upper
45 100
46 36.1 13.4 53.4

Manual Integrations
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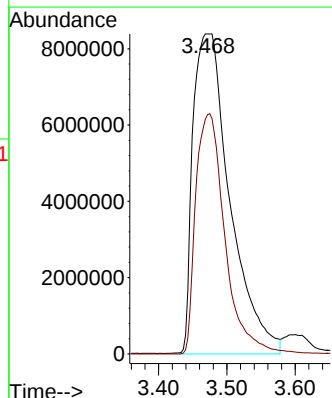
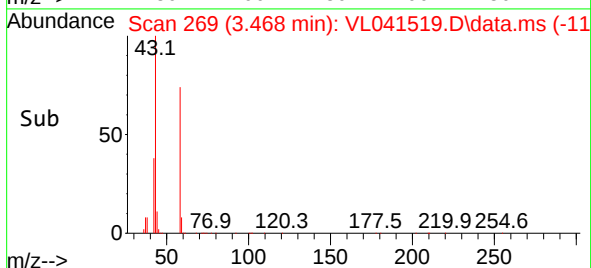
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Supervised By :Mahesh Dadoda 08/09/2024

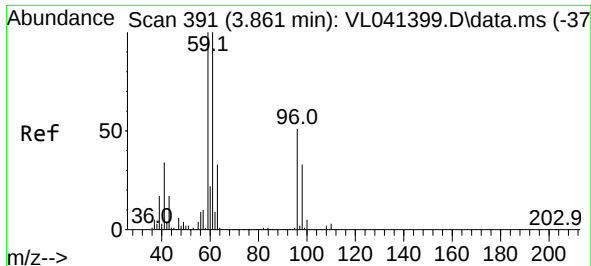


#15
Acetone
Concen: 227.790 ppbv m
RT: 3.468 min Scan# 269
Delta R.T. 0.000 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15



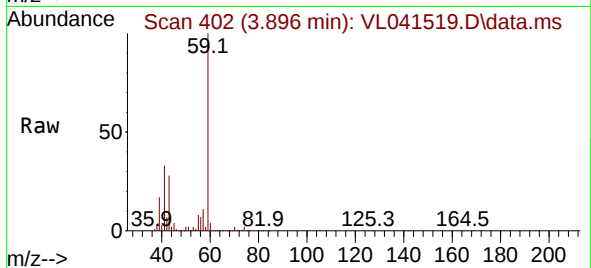
Tgt Ion: 43 Resp:31601492
Ion Ratio Lower Upper
43 100
58 59.6 21.4 32.2#





#17
tert-Butyl alcohol
Concen: 15.527 ppbv
RT: 3.896 min Scan# 402
Delta R.T. 0.019 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

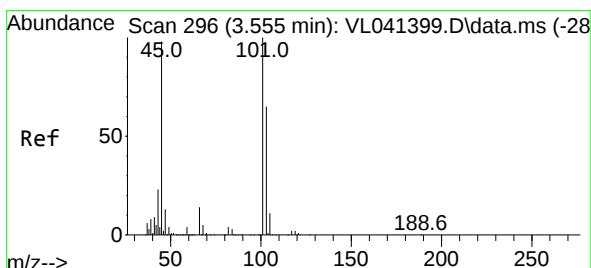
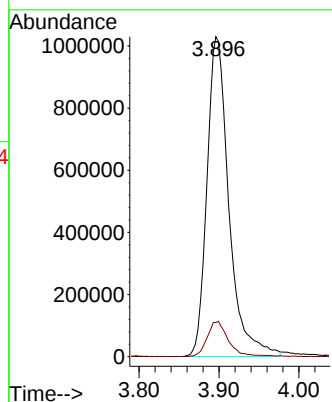
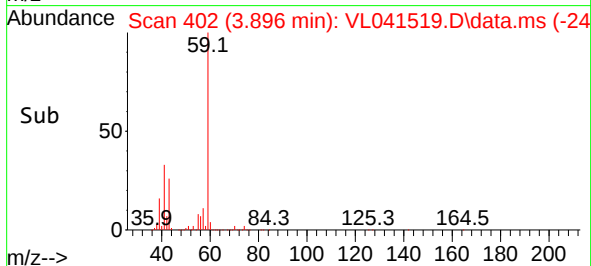
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 59 Resp: 1964499
Ion Ratio Lower Upper
59 100
57 10.9 8.6 12.8

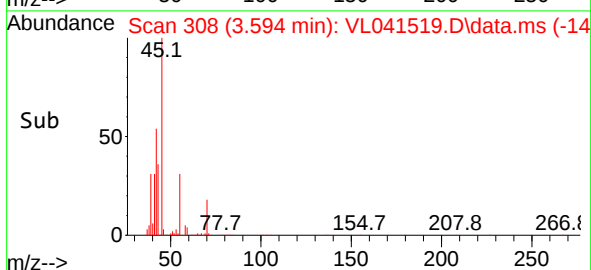
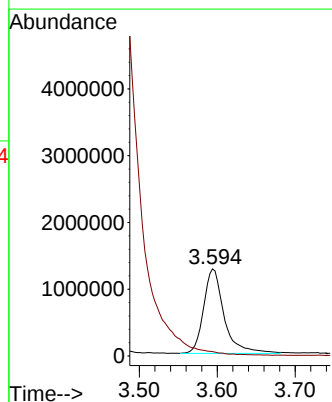
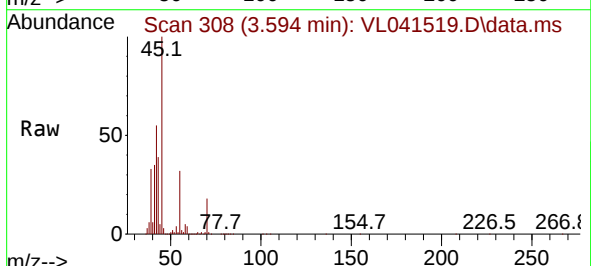
Manual Integrations
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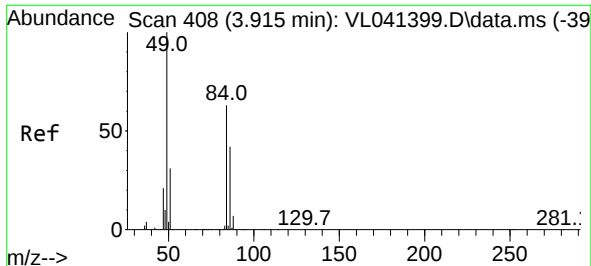
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#19
Isopropyl Alcohol
Concen: 28.703 ppbv
RT: 3.594 min Scan# 308
Delta R.T. 0.019 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

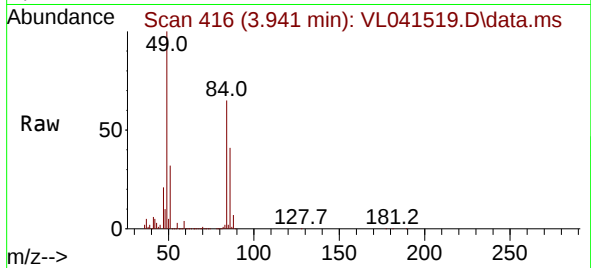
Tgt Ion: 45 Resp: 2327953
Ion Ratio Lower Upper
45 100
58 0.0 1.9 2.9#





#20
Methylene Chloride
Concen: 28.617 ppbv
RT: 3.941 min Scan# 416
Delta R.T. 0.010 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

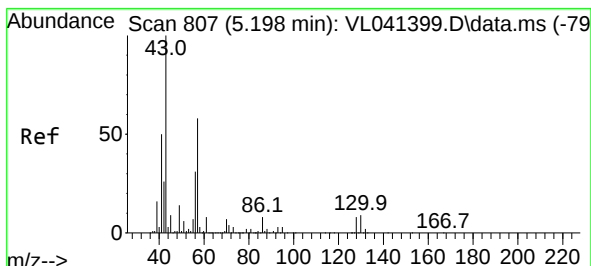
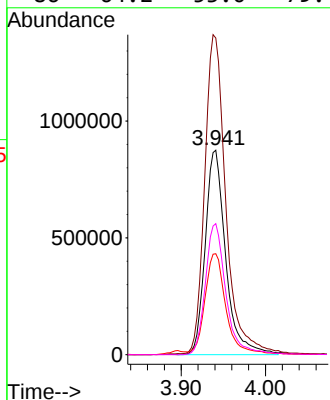
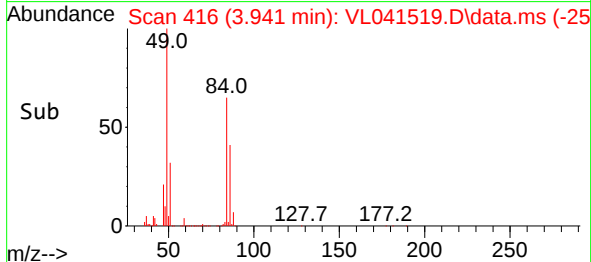
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 84 Resp: 1480431
Ion Ratio Lower Upper
84 100
49 154.4 126.6 190.0
51 48.8 38.6 58.0
86 64.2 53.0 79.4

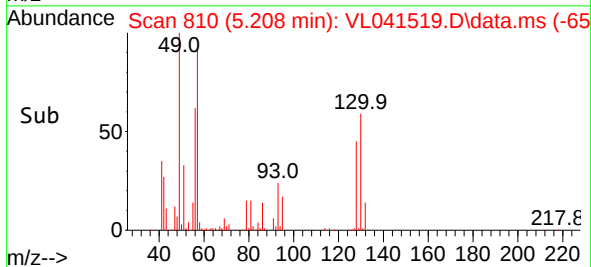
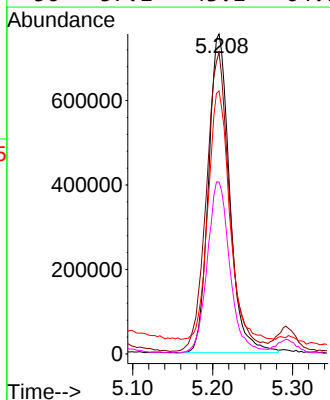
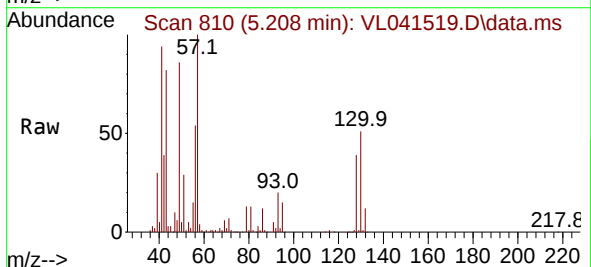
Manual Integrations
APPROVED

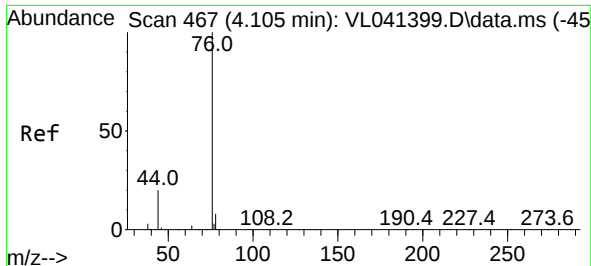
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#26
Hexane
Concen: 12.074 ppbv
RT: 5.208 min Scan# 810
Delta R.T. -0.003 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

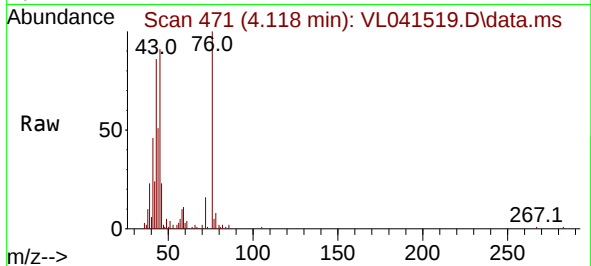
Tgt Ion: 57 Resp: 1380482
Ion Ratio Lower Upper
57 100
41 103.6 74.0 111.0
43 0.0 193.6 290.4#
56 57.1 43.1 64.7





#27
Carbon Disulfide
Concen: 0.273 ppbv m
RT: 4.118 min Scan# 41
Delta R.T. -0.006 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

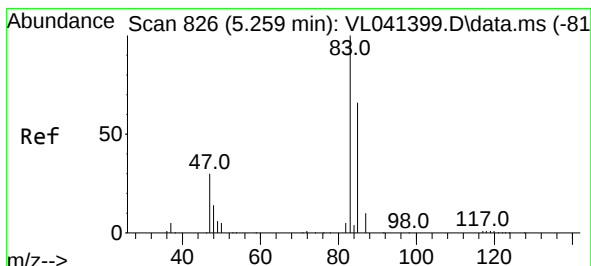
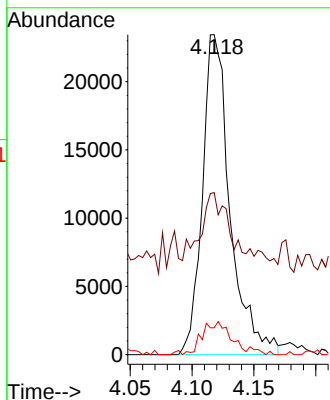
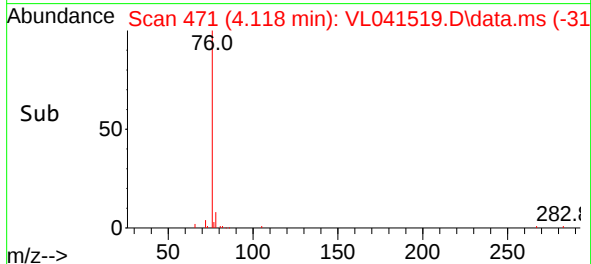
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 76 Resp: 36450
Ion Ratio Lower Upper
76 100
44 30.7 15.6 23.4
78 11.6 7.7 11.5

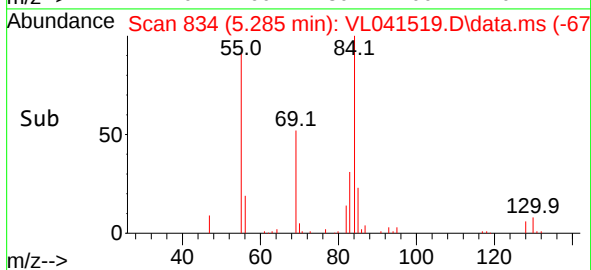
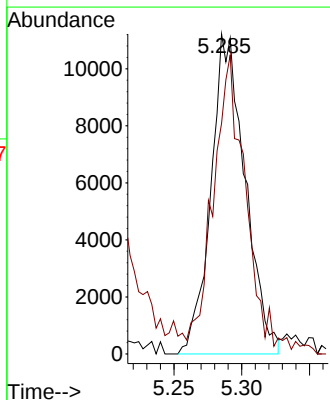
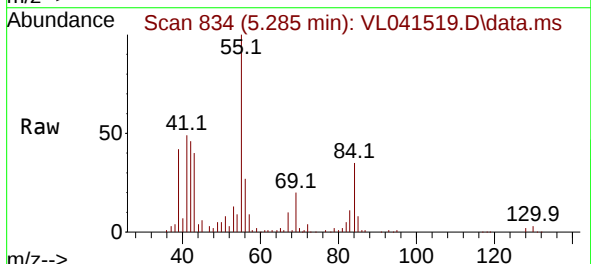
Manual Integrations
APPROVED

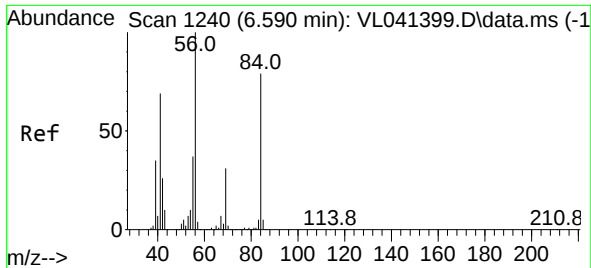
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#29
Chloroform
Concen: 0.105 ppbv
RT: 5.285 min Scan# 834
Delta R.T. 0.013 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

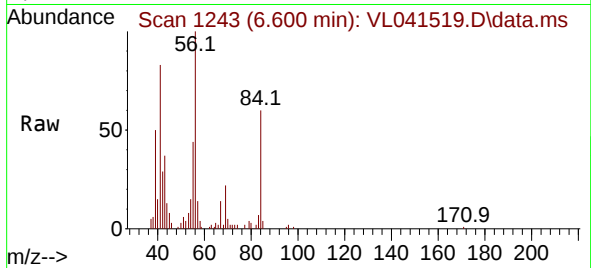
Tgt Ion: 83 Resp: 19665
Ion Ratio Lower Upper
83 100
85 67.1 53.1 79.7





#30
Cyclohexane
Concen: 0.215 ppbv
RT: 6.600 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

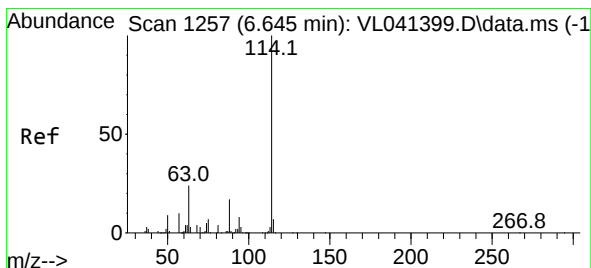
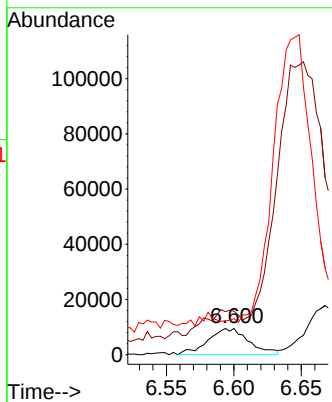
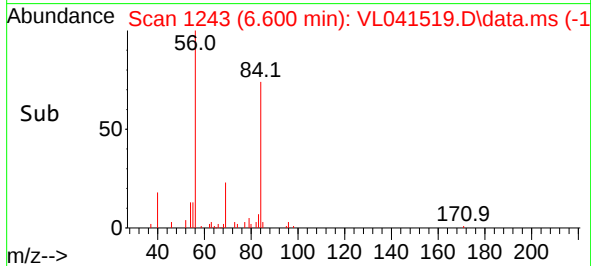
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 84 Resp: 2050
Ion Ratio Lower Upper
84 100
56 0.0 111.2 166.8
41 0.0 70.3 105.5

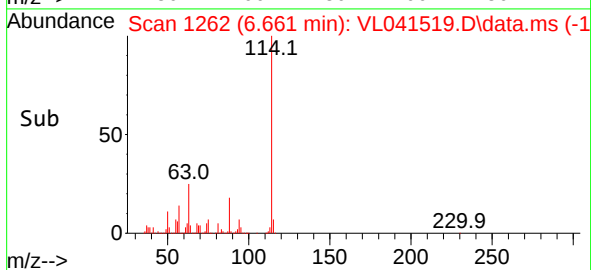
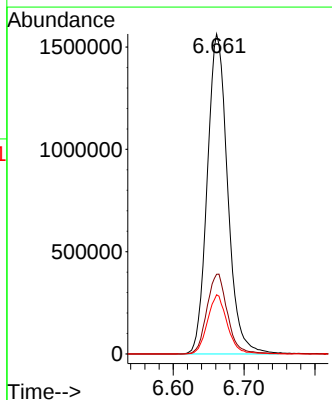
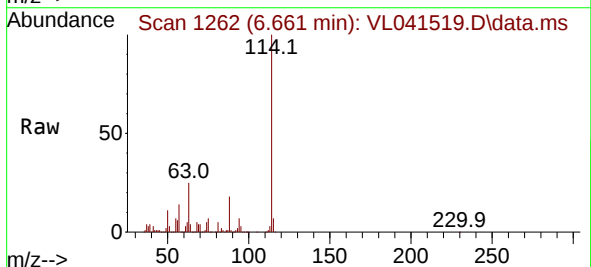
Manual Integrations
APPROVED

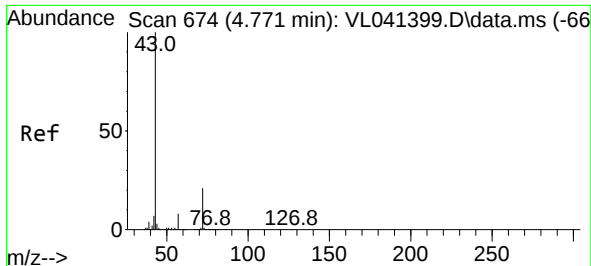
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 6.661 min Scan# 1262
Delta R.T. 0.013 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

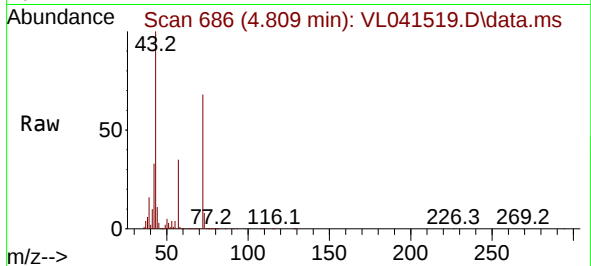
Tgt Ion:114 Resp: 3122938
Ion Ratio Lower Upper
114 100
63 25.4 20.3 30.5
88 18.0 14.3 21.5





#34
2-Butanone
Concen: 263.244 ppbv m
RT: 4.809 min Scan# 61
Delta R.T. 0.026 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

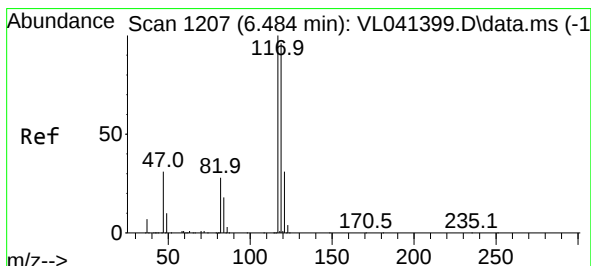
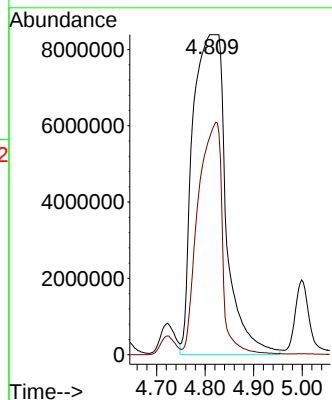
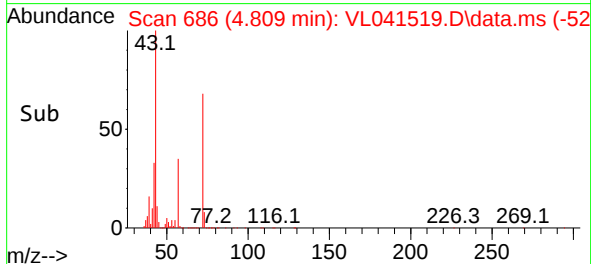
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 43 Resp: 39767519
Ion Ratio Lower Upper
43 100
72 52.8 17.3 25.9

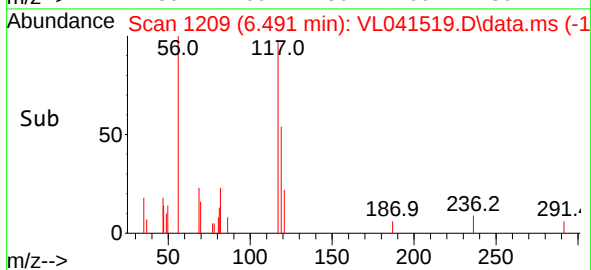
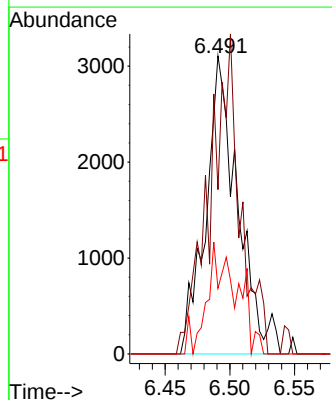
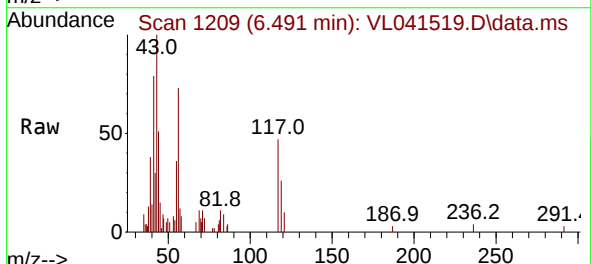
Manual Integrations
APPROVED

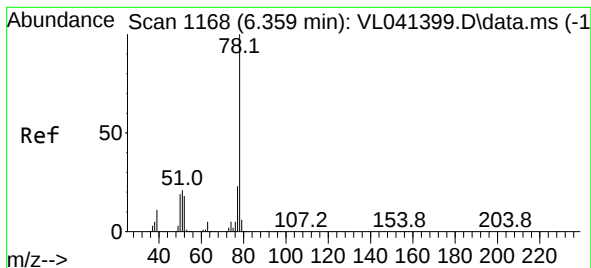
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#35
Carbon Tetrachloride
Concen: 0.031 ppbv m
RT: 6.491 min Scan# 1209
Delta R.T. 0.000 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Tgt Ion: 117 Resp: 5337
Ion Ratio Lower Upper
117 100
119 55.1 76.6 115.0#
121 22.0 25.1 37.7#





#36

Benzene

Concen: 0.213 ppbv

RT: 6.372 min Scan# 1168

Delta R.T. 0.003 min

Lab File: VL041519.D

Acq: 8 Aug 2024 19:15

Instrument :

MSVOA_L

ClientSampleId :

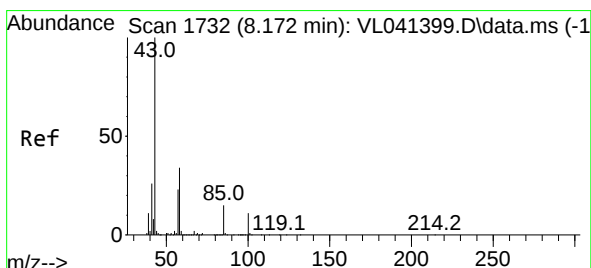
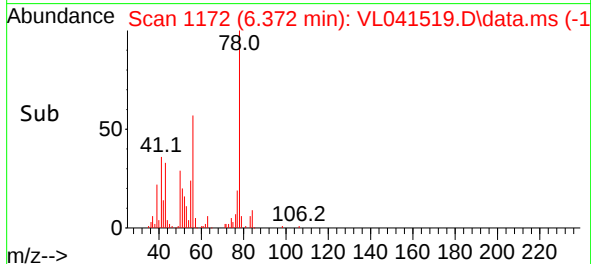
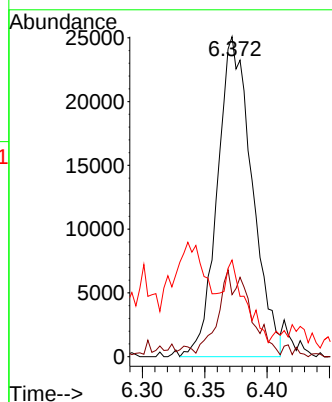
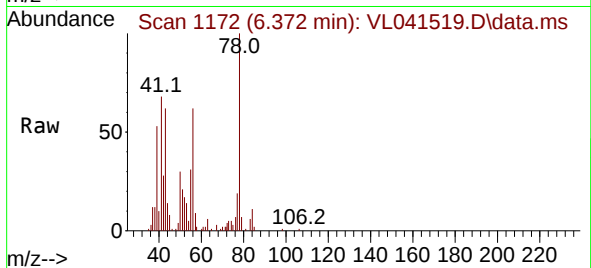
SV-3

Tgt Ion: 78 Resp: 48590
 Ion Ratio Lower Upper
 78 100
 77 18.8 18.1 27.1
 50 23.5 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 08/09/2024
 Supervised By :Mahesh Dadoda 08/09/2024



#50

4-Methyl-2-Pentanone

Concen: 0.602 ppbv

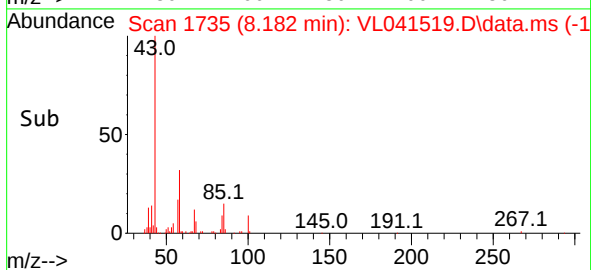
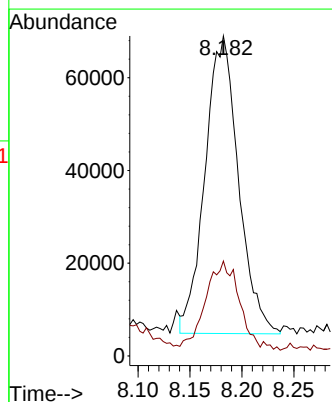
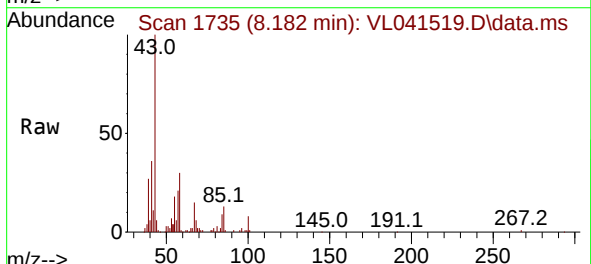
RT: 8.182 min Scan# 1735

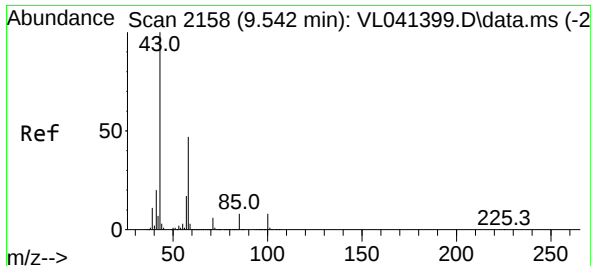
Delta R.T. 0.007 min

Lab File: VL041519.D

Acq: 8 Aug 2024 19:15

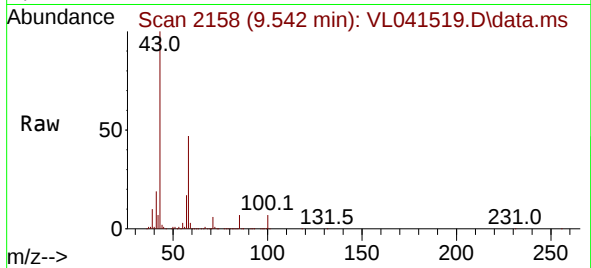
Tgt Ion: 43 Resp: 143417
 Ion Ratio Lower Upper
 43 100
 58 33.7 27.9 41.9





#51
2-Hexanone
Concen: 8.765 ppbv
RT: 9.542 min Scan# 2158
Delta R.T. -0.003 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

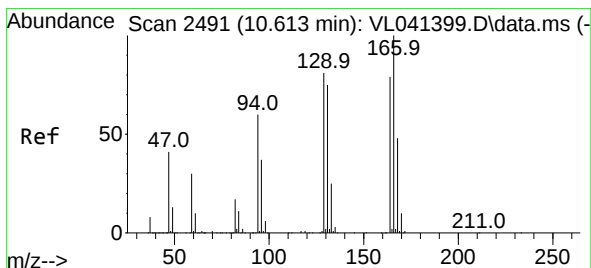
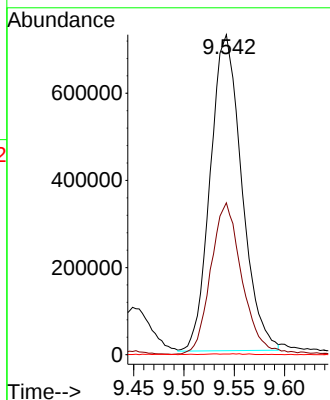
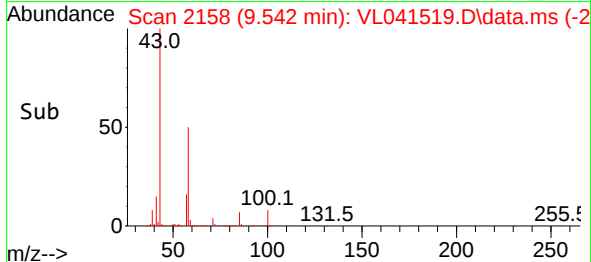
Instrument :
MSVOA_L
ClientSampleId :
SV-3



Tgt Ion: 43 Resp: 157969
Ion Ratio Lower Upper
43 100
58 48.1 38.2 57.2
98 0.4 0.3 0.5

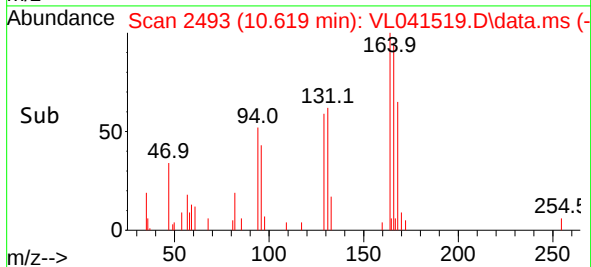
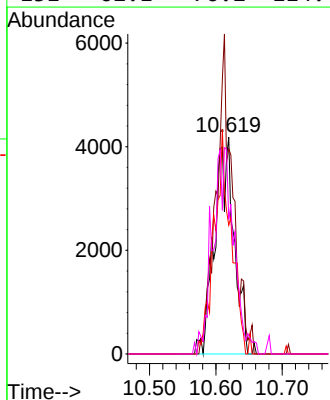
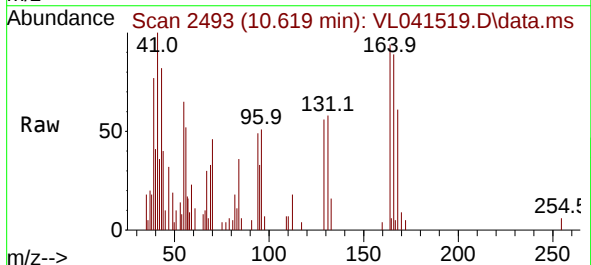
Manual Integrations
APPROVED

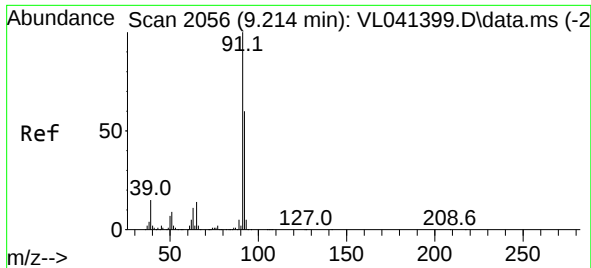
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#52
Tetrachloroethene
Concen: 0.098 ppbv m
RT: 10.619 min Scan# 2493
Delta R.T. 0.007 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Tgt Ion:164 Resp: 8670
Ion Ratio Lower Upper
164 100
166 94.6 101.1 151.7#
129 59.4 81.7 122.5#
131 62.1 76.2 114.4#





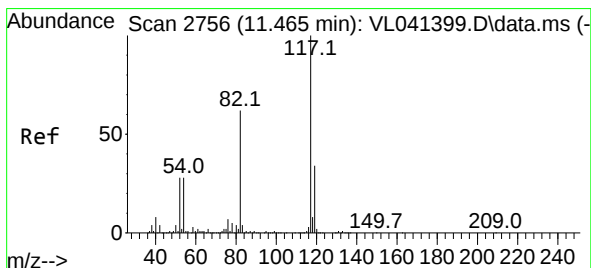
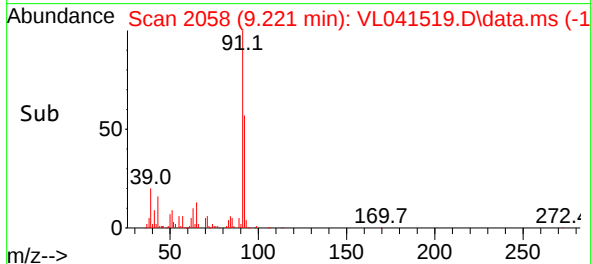
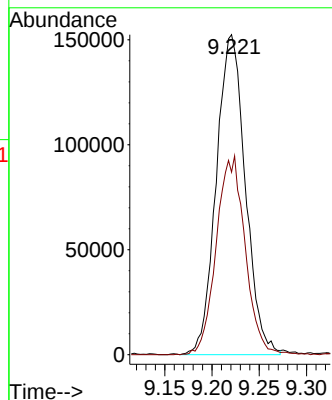
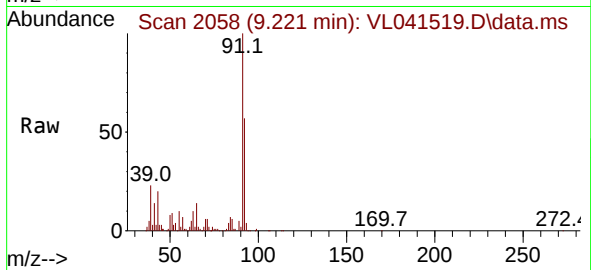
#53
Toluene
Concen: 1.282 ppbv
RT: 9.221 min Scan# 2056
Delta R.T. 0.003 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Instrument :
MSVOA_L
ClientSampleId :
SV-3

Tgt Ion: 91 Resp: 32578
Ion Ratio Lower Upper
91 100
92 61.7 48.7 73.1

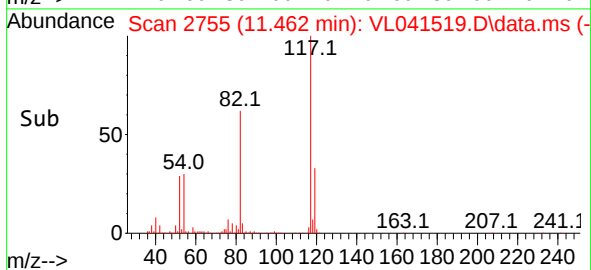
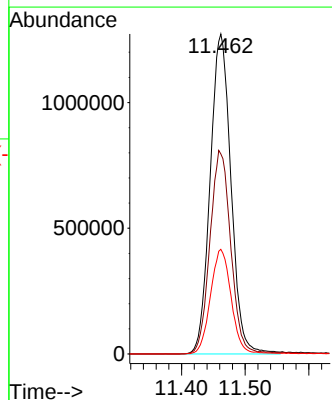
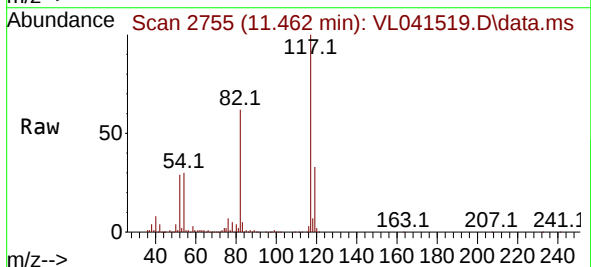
Manual Integrations
APPROVED

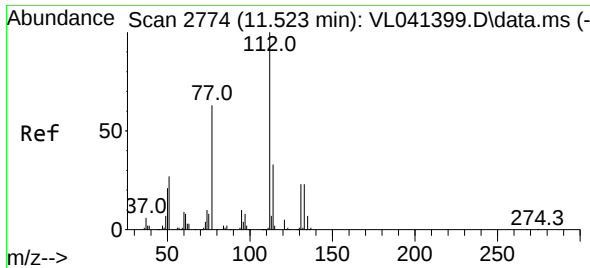
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 11.462 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Tgt Ion:117 Resp: 2890057
Ion Ratio Lower Upper
117 100
82 64.6 51.0 76.6
119 32.7 45.2 67.8#





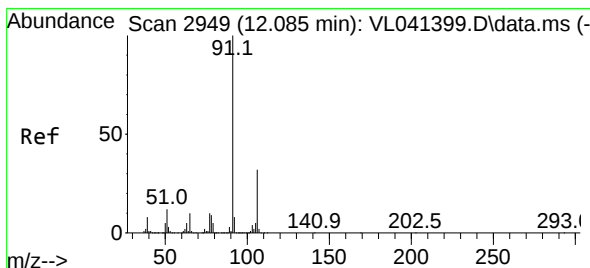
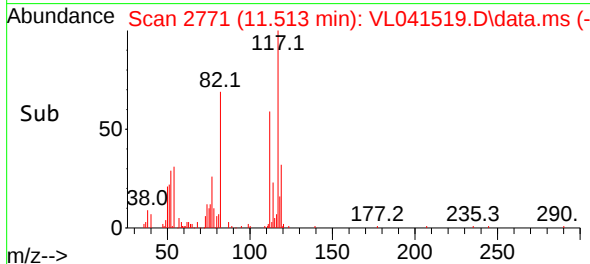
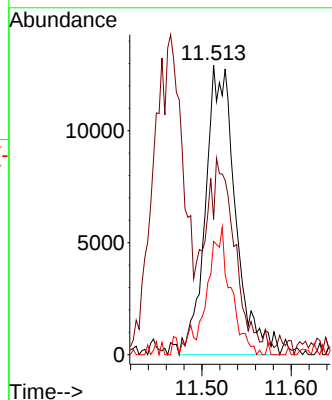
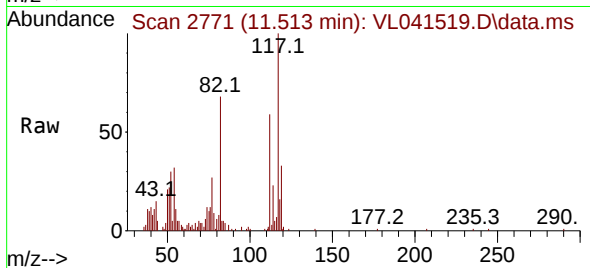
#57
Chlorobenzene
Concen: 0.146 ppbv m
RT: 11.513 min Scan# 2771
Delta R.T. -0.006 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Instrument :
MSVOA_L
ClientSampleId :
SV-3

Tgt Ion:112 Resp: 30139
Ion Ratio Lower Upper
112 100
77 46.7 51.1 76.7
114 39.1 29.5 36.1

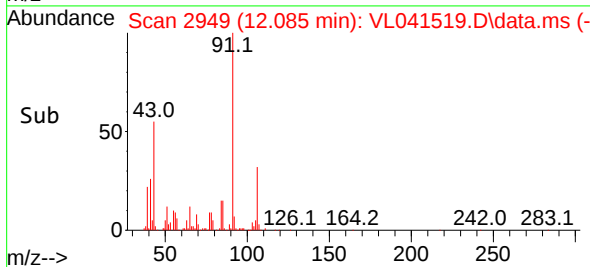
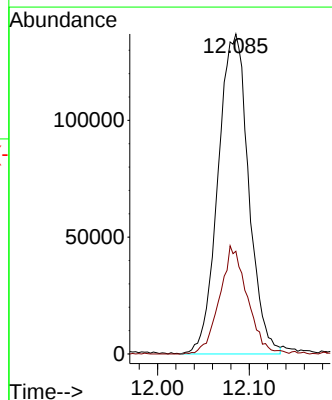
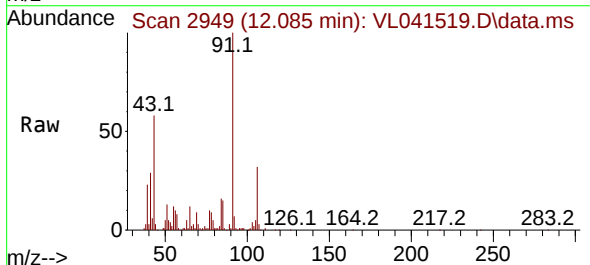
Manual Integrations
APPROVED

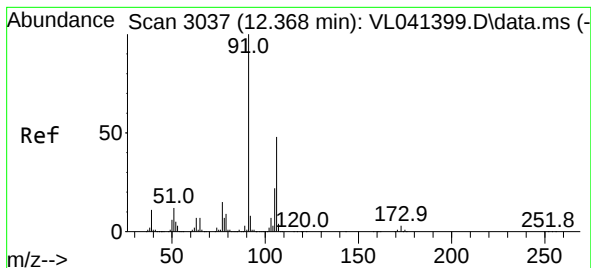
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#58
Ethyl Benzene
Concen: 0.952 ppbv
RT: 12.085 min Scan# 2949
Delta R.T. 0.000 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Tgt Ion: 91 Resp: 317132
Ion Ratio Lower Upper
91 100
106 32.1 25.8 38.8





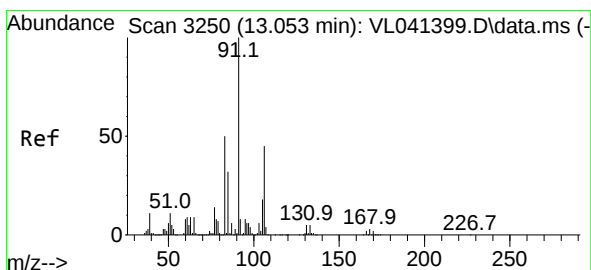
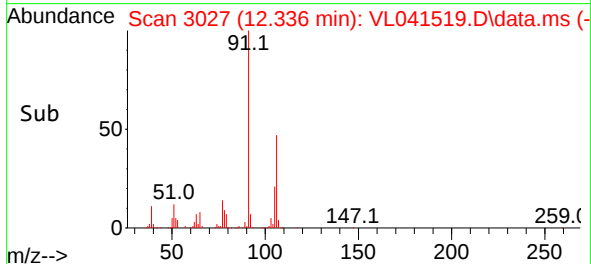
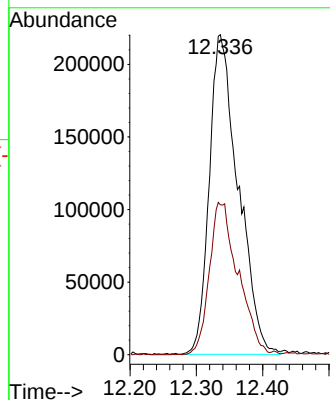
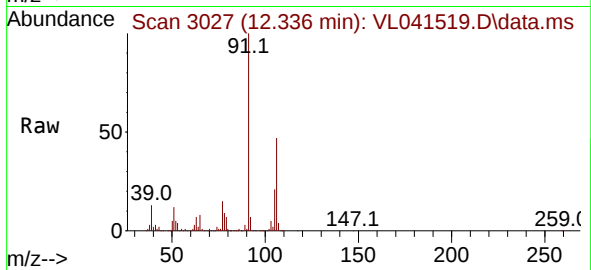
#59
m/p-Xylene
Concen: 2.326 ppbv
RT: 12.336 min Scan# 3037
Delta R.T. -0.032 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Instrument :
MSVOA_L
ClientSampleId :
SV-3

Tgt Ion: 91 Resp: 66896
Ion Ratio Lower Upper
91 100
106 48.0 36.3 54.5

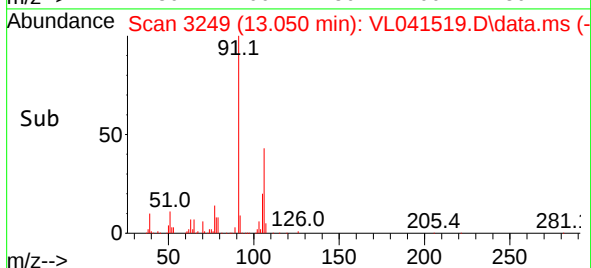
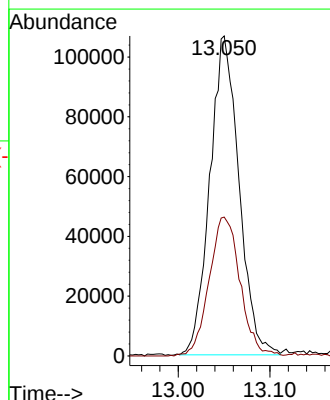
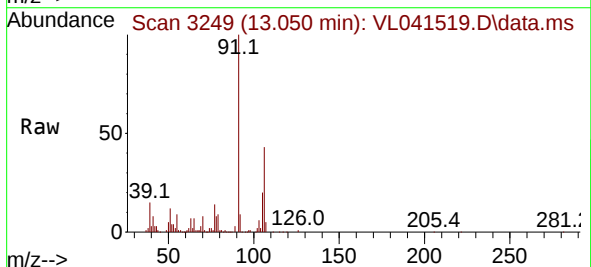
Manual Integrations
APPROVED

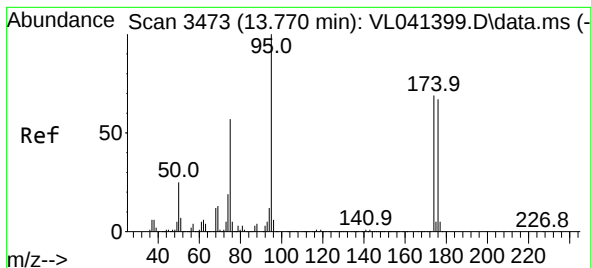
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#60
o-Xylene
Concen: 0.865 ppbv
RT: 13.050 min Scan# 3249
Delta R.T. -0.003 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Tgt Ion: 91 Resp: 235216
Ion Ratio Lower Upper
91 100
106 46.4 23.1 69.3





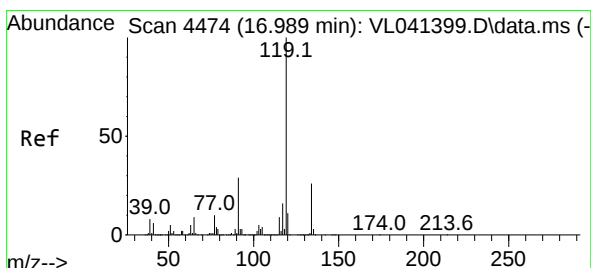
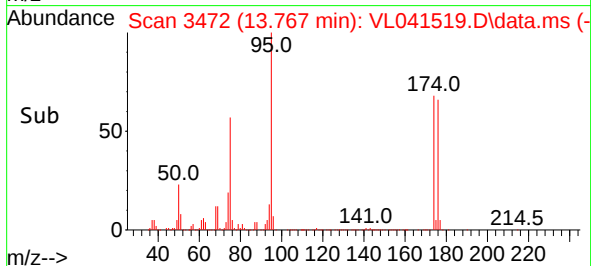
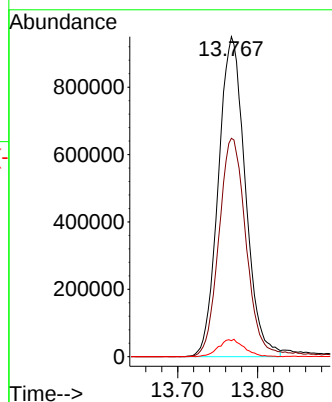
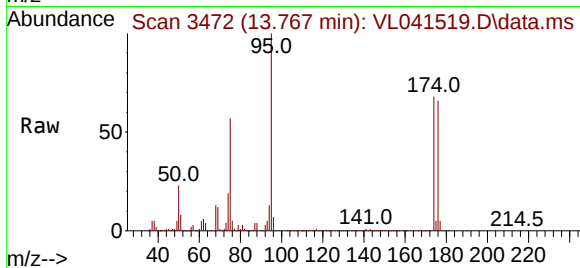
#68
1-Bromo-4-Fluorobenzene
Concen: 9.984 ppbv
RT: 13.767 min Scan# 3472
Delta R.T. 0.000 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

Instrument :
MSVOA_L
ClientSampleId :
SV-3

Tgt Ion: 95 Resp: 222044
Ion Ratio Lower Upper
95 100
174 70.8 56.3 84.5
175 5.2 4.0 6.0

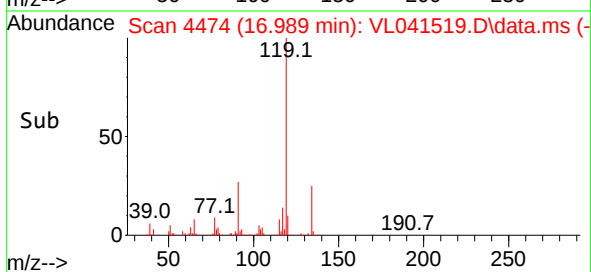
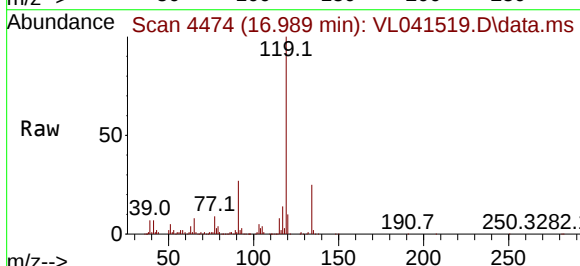
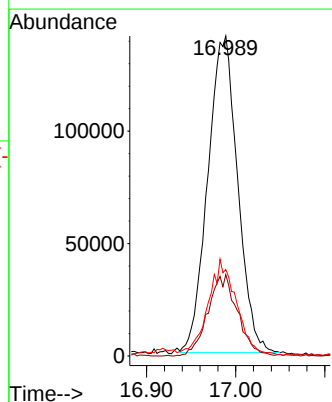
Manual Integrations
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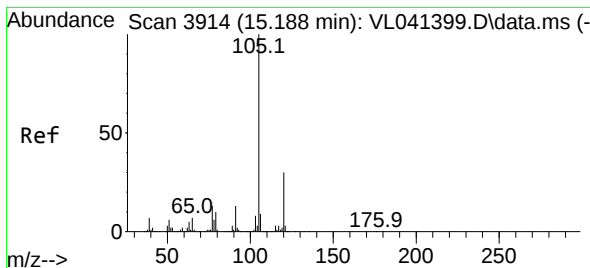
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024



#69
p-Isopropyltoluene
Concen: 0.768 ppbv
RT: 16.989 min Scan# 4474
Delta R.T. 0.000 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

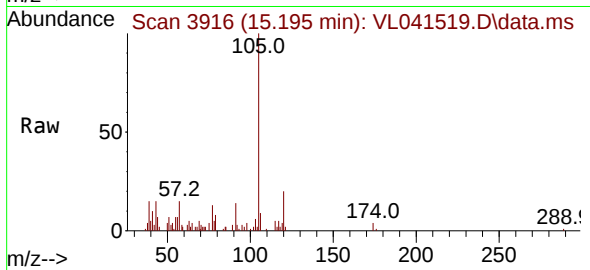
Tgt Ion:119 Resp: 328129
Ion Ratio Lower Upper
119 100
134 25.7 20.5 30.7
91 31.4 23.2 34.8





#72
4-Ethyltoluene
Concen: 0.123 ppbv m
RT: 15.195 min Scan# 3916
Delta R.T. 0.007 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15

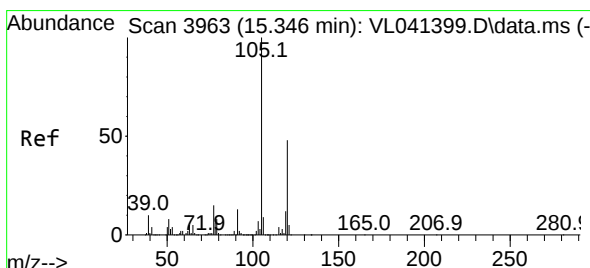
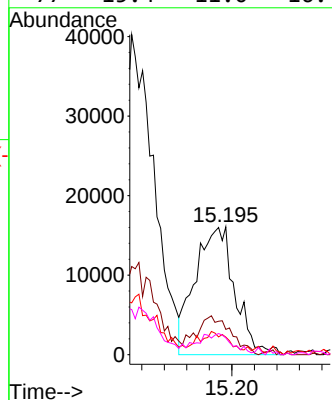
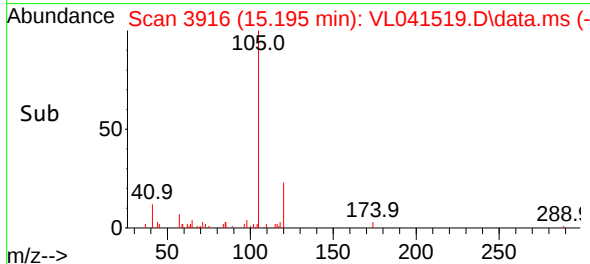
Instrument :
MSVOA_L
ClientSampleId :
SV-3



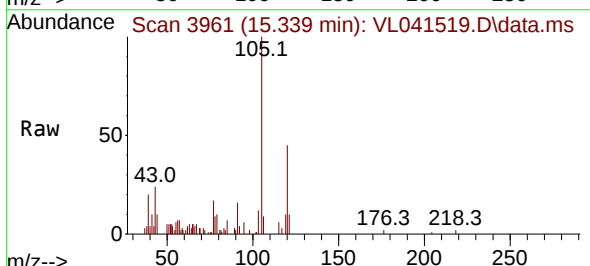
Tgt Ion:105 Resp: 39498
Ion Ratio Lower Upper
105 100
120 29.1 24.2 36.2
91 11.3 10.4 15.6
77 15.4 11.0 16.4

Manual Integrations
APPROVED

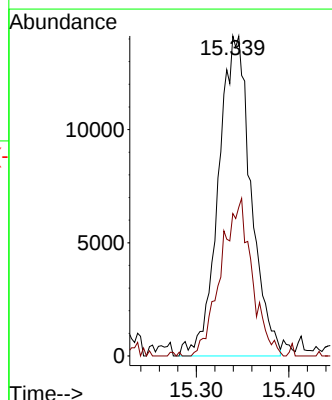
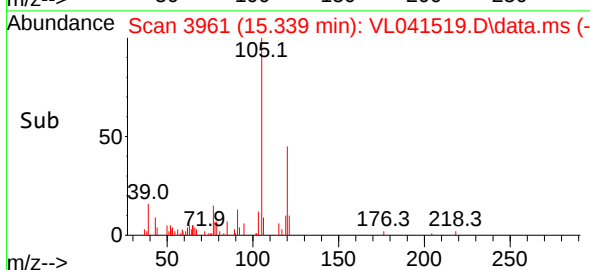
Reviewed By :Semsettin Yesilyurt 08/09/2024
Supervised By :Mahesh Dadoda 08/09/2024

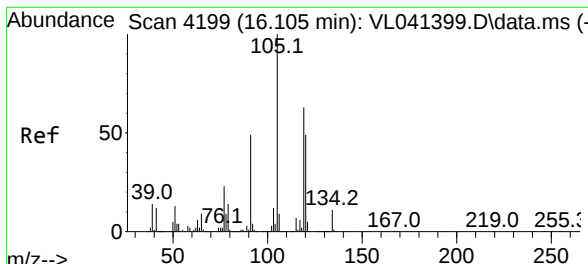


#73
1,3,5-Trimethylbenzene
Concen: 0.125 ppbv m
RT: 15.339 min Scan# 3961
Delta R.T. -0.006 min
Lab File: VL041519.D
Acq: 8 Aug 2024 19:15



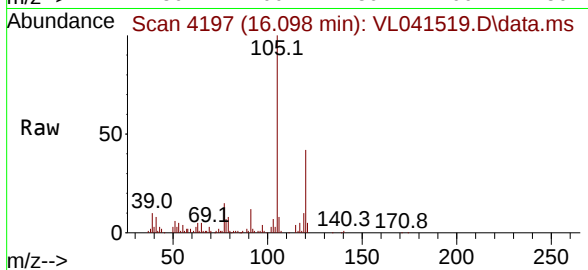
Tgt Ion:105 Resp: 34558
Ion Ratio Lower Upper
105 100
120 44.5 38.6 57.8





#74
 1,2,4-Trimethylbenzene
 Concen: 0.477 ppbv
 RT: 16.098 min Scan# 4197
 Delta R.T. -0.003 min
 Lab File: VL041519.D
 Acq: 8 Aug 2024 19:15

Instrument : MSVOA_L
 ClientSampleId : SV-3



Tgt Ion:	105	Resp:	15294
Ion Ratio	Lower	Upper	
105	100		
120	41.9	39.5	59.3
91	11.6	39.8	59.8
77	14.2	18.2	27.4

Manual Integrations
 APPROVED

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 Supervised By :Mahesh Dadoda 08/09/2024

