

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120418\
 Data File : VL032892.D
 Acq On : 5 Dec 2018 1:19
 Operator : SY/AP
 Sample : J6176-02
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 MMSV-05

Manual Integrations
 APPROVED

MMDadoda
 12/10/2018 1:01:25 PM

Quant Time: Dec 05 15:46:52 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 14 07:00:23 2018
 QLast Update : Wed Nov 14 07:00:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.78	49	1341620	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.32	114	3636963	10.00	ppbv	0.01
55) Chlorobenzene-d5	12.25	117	3690410	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.59	95	2814669	10.20	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.00%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.08	85	35698	0.185	ppbv	97
3) Chlorodifluoromethane	3.02	51	64337	0.605	ppbv	95
4) Chloromethane	3.17	50	37167	0.630	ppbv	96
9) Propene	3.03	41	5620771	132.051	ppbv	99
10) Heptane	8.27	43	1669274	10.272	ppbv	99
11) Trichlorofluoromethane	4.01	101	38536	0.212	ppbv	97
13) Ethanol	3.66	45	591864	42.452	ppbv	99
15) Acetone	3.90	43	6721612m	54.861	ppbv	
20) Methylene Chloride	4.43	84	89707	1.414	ppbv #	87
26) Hexane	5.80	57	2020981	15.899	ppbv #	40
27) Carbon Disulfide	4.62	76	35617793m	220.974	ppbv	
30) Cyclohexane	7.27	84	1041148	9.365	ppbv	87
34) 2-Butanone	5.34	43	5497092	29.141	ppbv	98
35) Carbon Tetrachloride	7.16	117	20565m	0.070	ppbv	
36) Benzene	7.02	78	34031549m	117.505	ppbv	
38) Trichloroethene	7.98	130	24580m	0.210	ppbv	
41) Tetrahydrofuran	6.17	42	1540164	14.234	ppbv	100
44) 2,2,4-Trimethylpentane	8.01	57	3121364	6.449	ppbv #	81
50) 4-Methyl-2-Pentanone	8.89	43	225573	0.766	ppbv	99
52) Tetrachloroethene	11.40	164	31164m	0.309	ppbv	
53) Toluene	9.96	91	33995582m	112.516	ppbv	
58) Ethyl Benzene	12.88	91	16952311	38.169	ppbv #	83
59) m/p-Xylene	13.14	91	28490267	72.059	ppbv #	82
60) o-Xylene	13.87	91	16922980	42.569	ppbv	89
61) Styrene	13.70	104	705734	2.727	ppbv	96
62) Isopropylbenzene	14.84	105	2436595	4.534	ppbv	99
67) sec-Butylbenzene	17.47	105	196041	0.282	ppbv	99
69) p-Isopropyltoluene	17.83	119	459138	0.832	ppbv	97
72) 4-Ethyltoluene	16.01	105	1350918	3.100	ppbv	98
73) 1,3,5-Trimethylbenzene	16.17	105	3034694	7.123	ppbv	100
74) 1,2,4-Trimethylbenzene	16.93	105	2217597	4.864	ppbv #	70

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

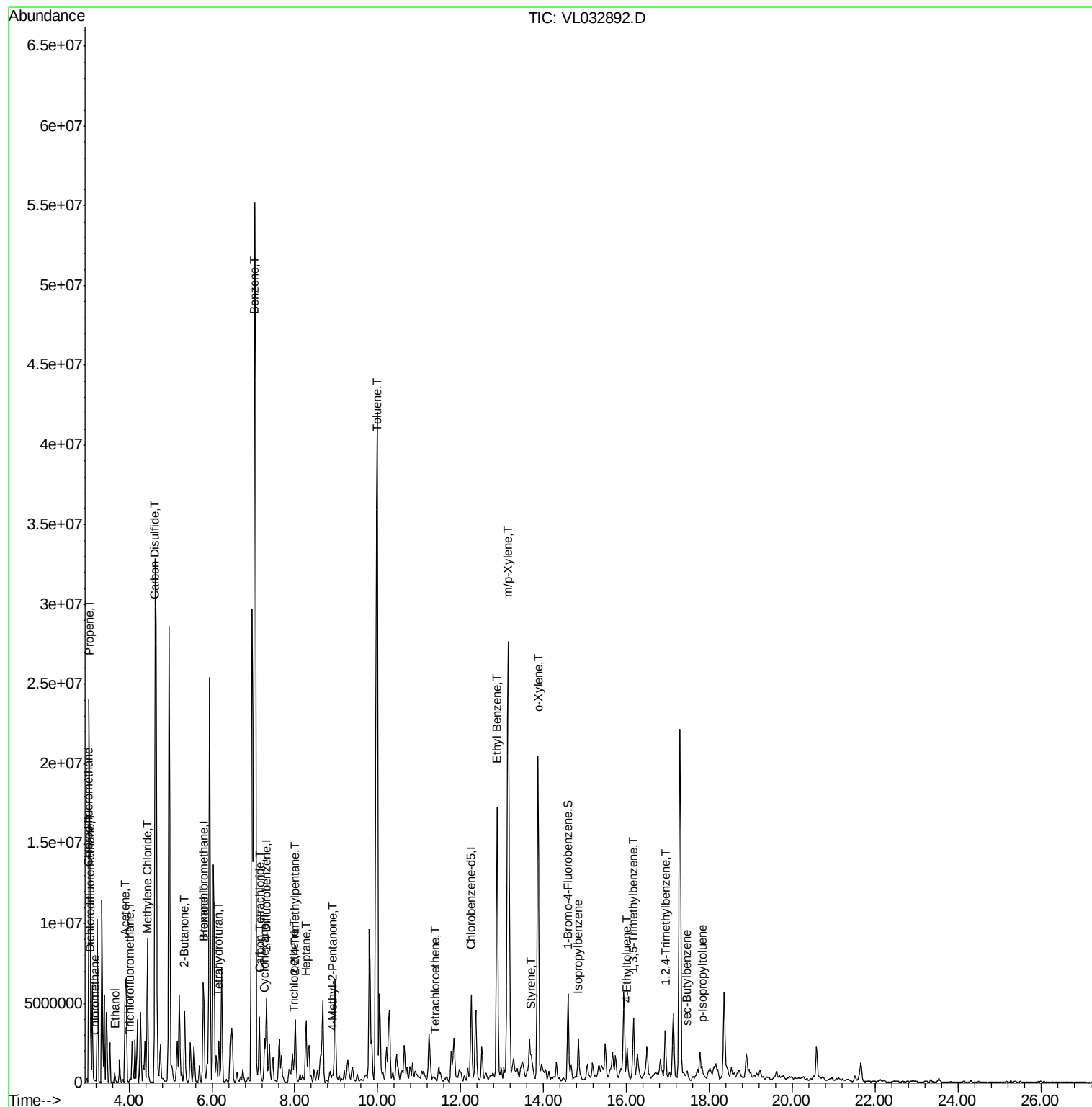
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL120418\
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Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov
QLast Update : Wed Nov 14 07:00:23 2018
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.000 ppbv

RT: 5.78 min Scan# 885

Delta R.T. 0.01 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Instrument :

MSVOA_L

ClientSampleId :

MMSV-05

Tot Ion: 49 Resp: 1341620

Ion Ratio Lower Upper

49 100

128 52.6 24.9 74.6

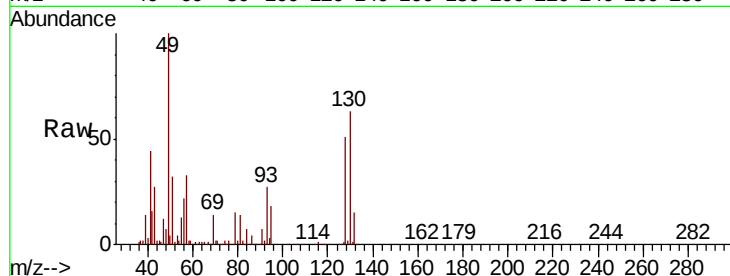
130 67.5 31.4 94.2

Manual Integrations

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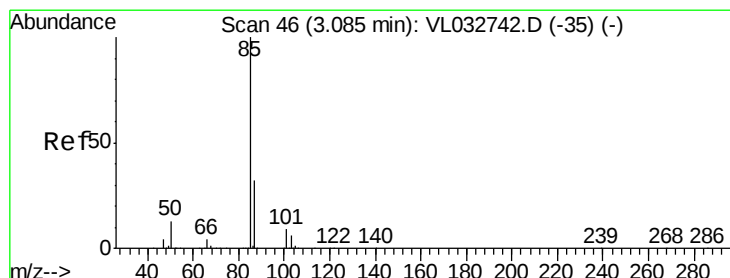
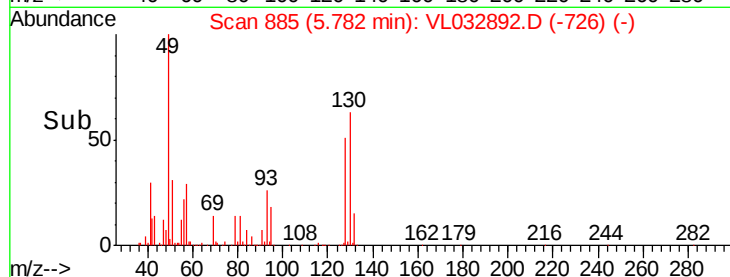
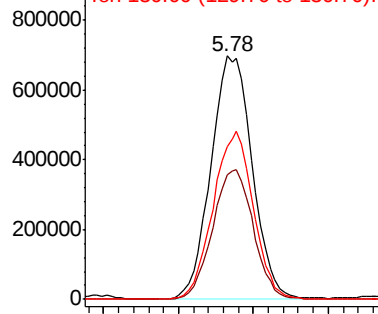
12/10/2018 1:01:25 PM



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): V

Ion 130.00 (129.70 to 130.70): V



#2

Dichlorodifluoromethane

Concen: 0.185 ppbv

RT: 3.08 min Scan# 45

Delta R.T. -0.00 min

Lab File: VL032892.D

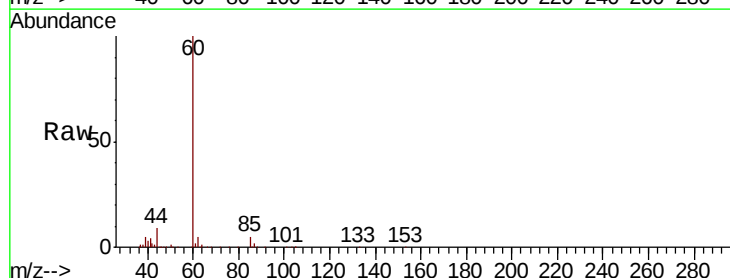
Acq: 5 Dec 2018 1:19

Tgt Ion: 85 Resp: 35698

Ion Ratio Lower Upper

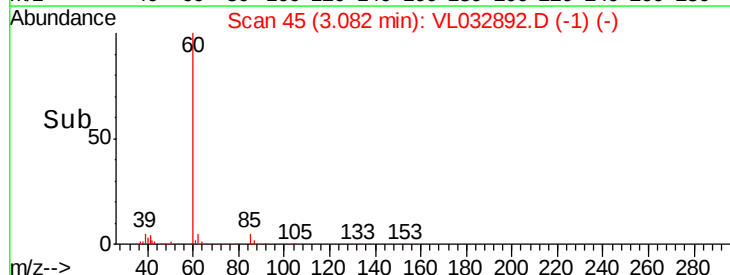
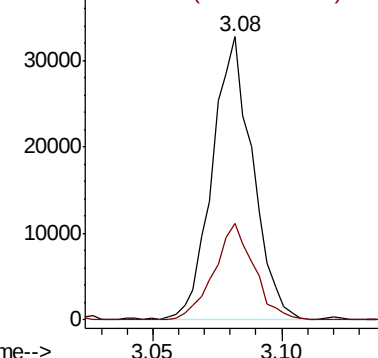
85 100

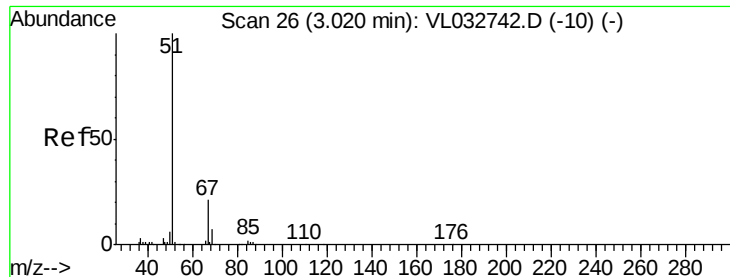
87 34.0 26.0 39.0



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#3

Chlorodifluoromethane

Concen: 0.605 ppbv

RT: 3.02 min Scan# 25

Delta R.T. -0.00 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Tot Ion: 51 Resp: 64337

Ion Ratio Lower Upper

51 100

67 17.8 16.1 24.1

Instrument :

MSVOA_L

ClientSampleId :

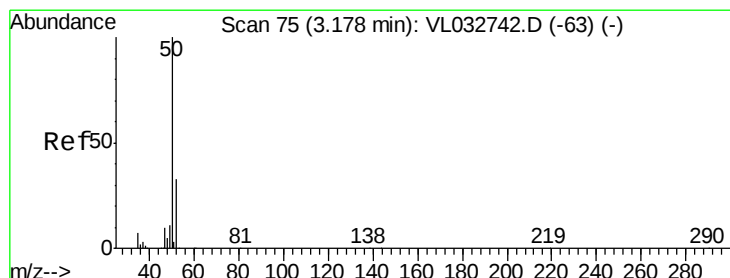
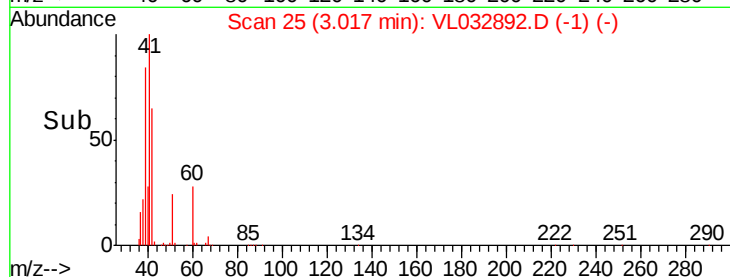
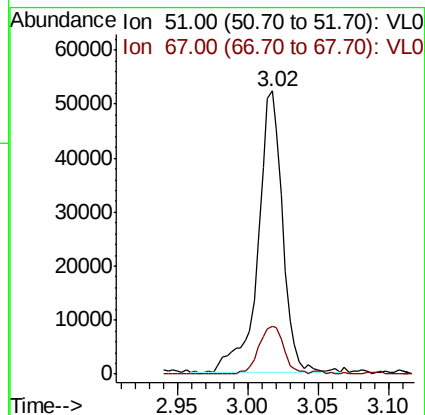
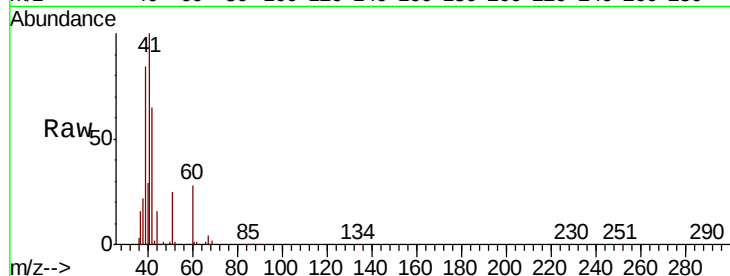
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#4

Chloromethane

Concen: 0.630 ppbv

RT: 3.17 min Scan# 74

Delta R.T. -0.00 min

Lab File: VL032892.D

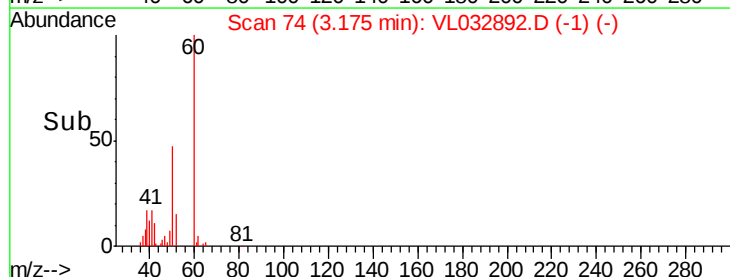
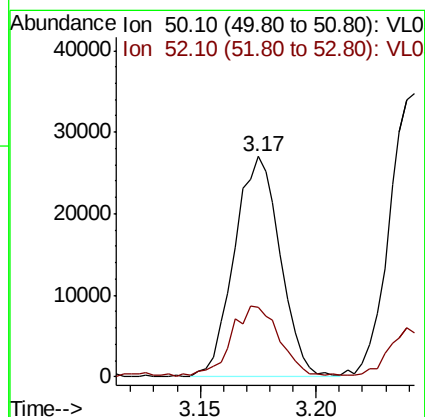
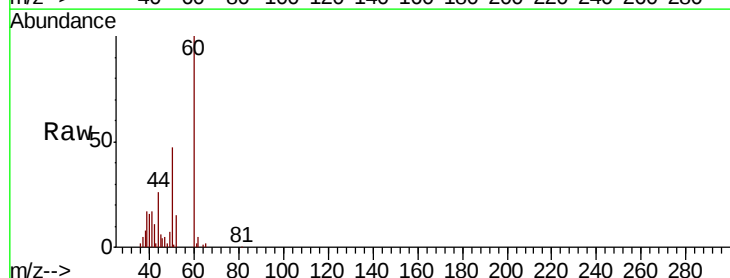
Acq: 5 Dec 2018 1:19

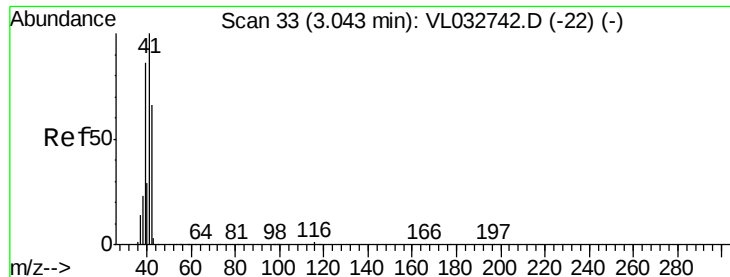
Tgt Ion: 50 Resp: 37167

Ion Ratio Lower Upper

50 100

52 30.8 26.6 40.0





#9

Propene

Concen: 132.051 ppbv

RT: 3.03 min Scan# 30

Delta R.T. -0.01 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Instrument :

MSVOA_L

ClientSampleId :

MMSV-05

Tot Ion: 41 Resp: 5620771

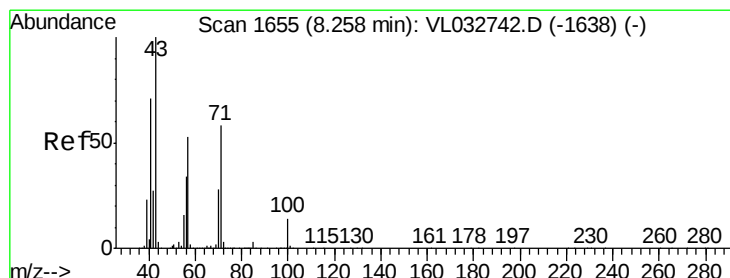
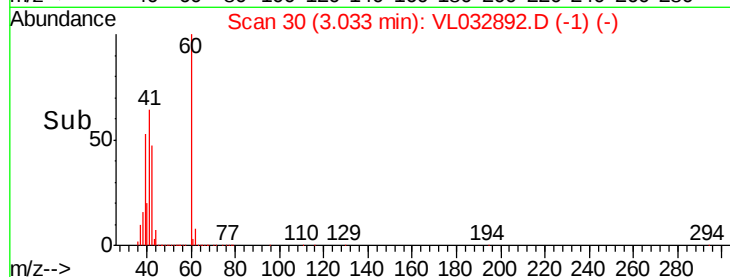
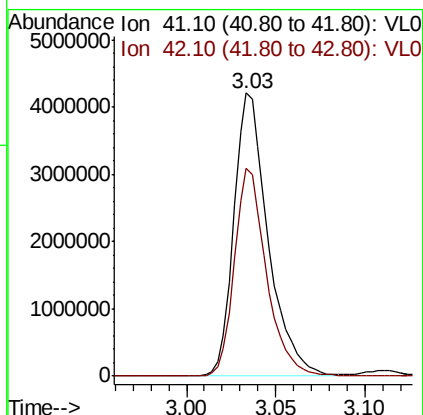
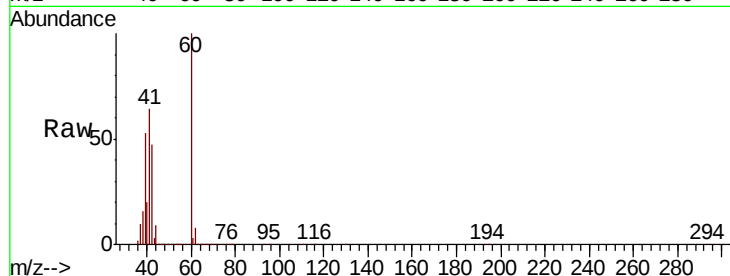
Ion Ratio Lower Upper

41 100

42 69.2 55.0 82.6

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#10

Heptane

Concen: 10.272 ppbv

RT: 8.27 min Scan# 1658

Delta R.T. 0.01 min

Lab File: VL032892.D

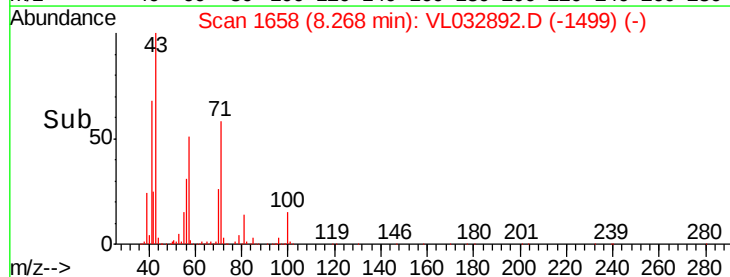
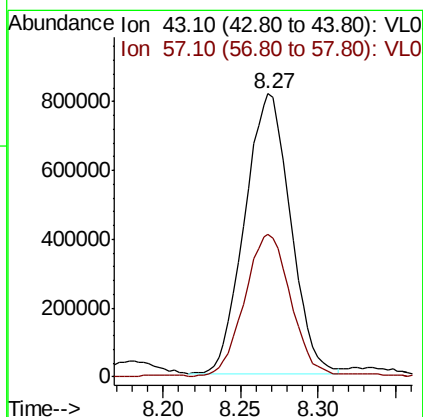
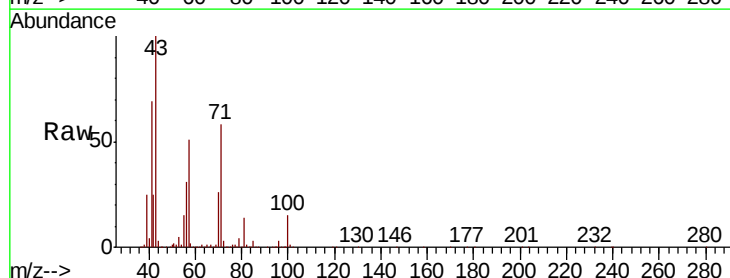
Acq: 5 Dec 2018 1:19

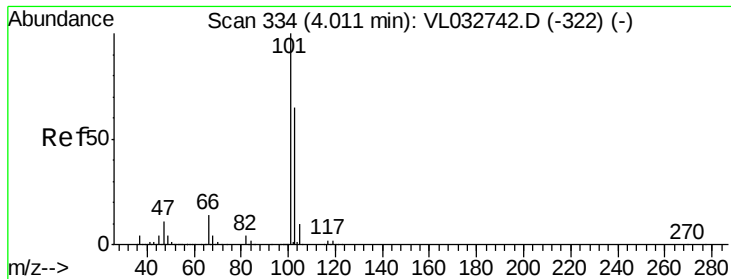
Tgt Ion: 43 Resp: 1669274

Ion Ratio Lower Upper

43 100

57 51.4 41.8 62.8





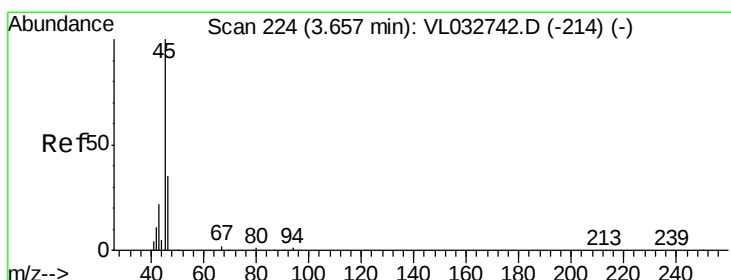
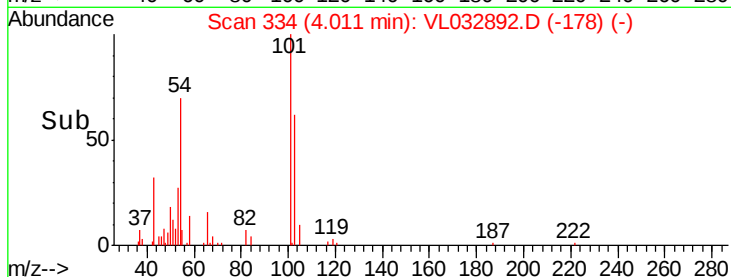
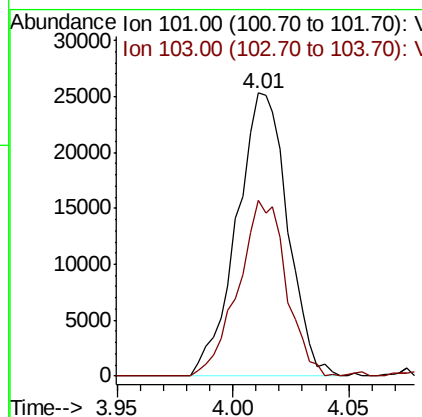
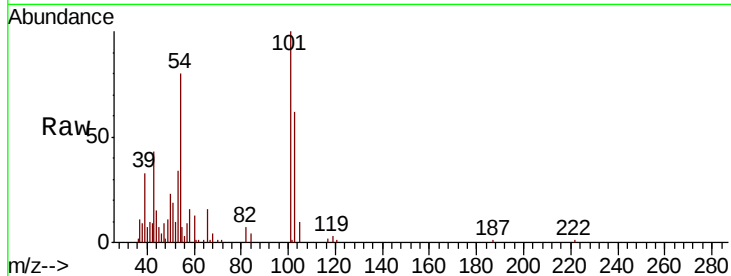
#11
Trichlorofluoromethane
Concen: 0.212 ppbv
RT: 4.01 min Scan# 334
Delta R.T. 0.00 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Instrument :
MSVOA_L
ClientSampleId :
MMSV-05

Tot Ion	Ratio	Lower	Upper
101	100		
103	62.2	51.6	77.4

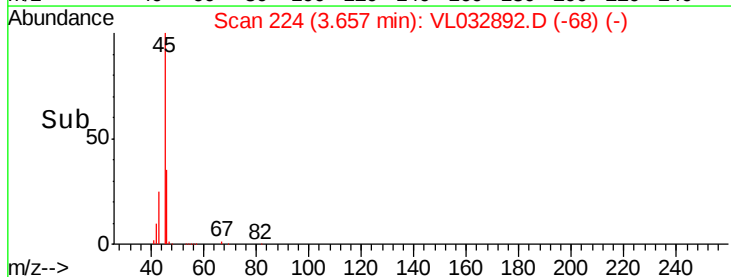
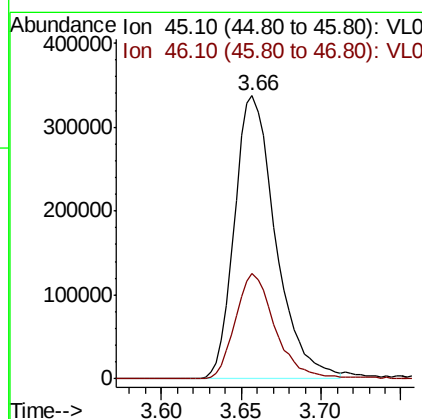
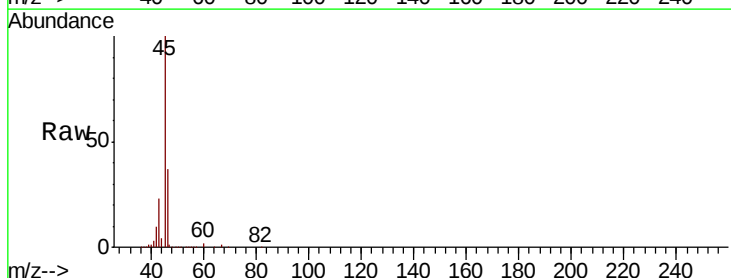
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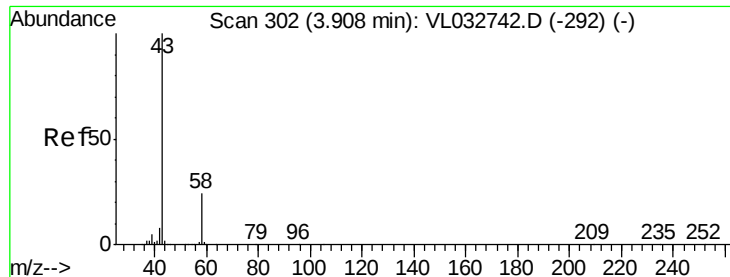
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#13
Ethanol
Concen: 42.452 ppbv
RT: 3.66 min Scan# 224
Delta R.T. 0.00 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Tgt Ion	Ratio	Lower	Upper
45	100		
46	36.6	14.5	57.9





#15

Acetone

Concen: 54.861 ppbv m

RT: 3.90 min Scan# 301

Delta R.T. -0.00 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Instrument :

MSVOA_L

ClientSampleId :

MMSV-05

Tot Ion: 43 Resp: 6721612

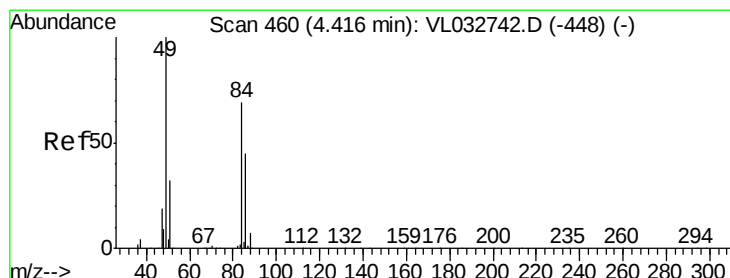
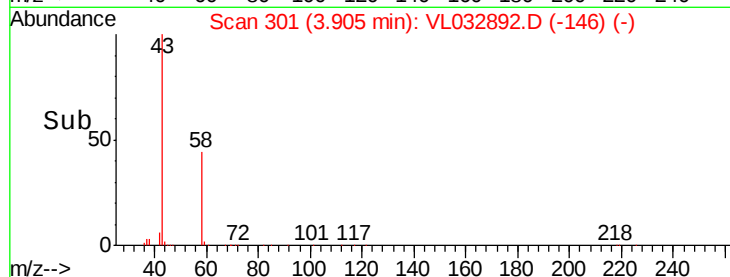
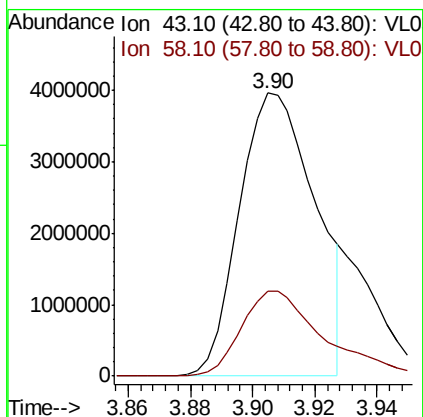
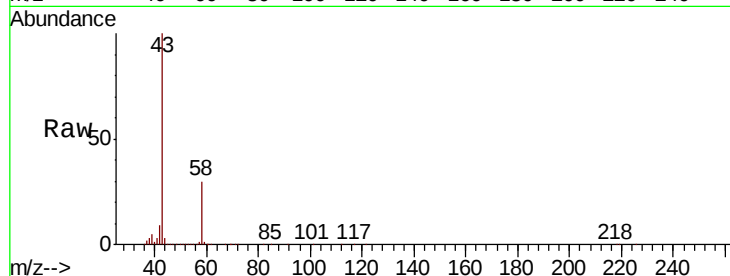
Ion Ratio Lower Upper

43 100

58 32.7 21.1 31.7#

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#20

Methylene Chloride

Concen: 1.414 ppbv

RT: 4.43 min Scan# 463

Delta R.T. 0.01 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Tgt Ion: 84 Resp: 89707

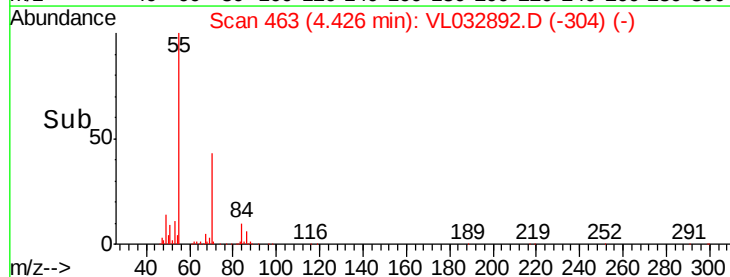
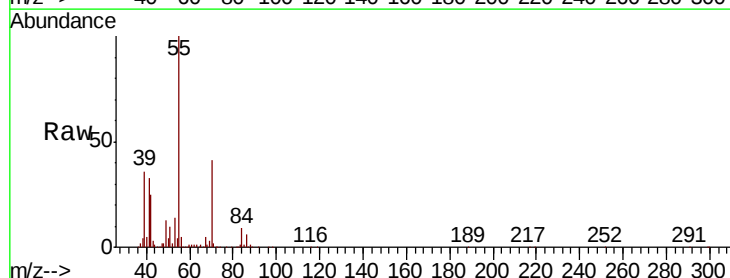
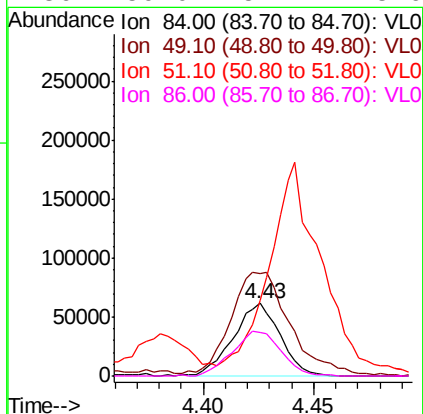
Ion Ratio Lower Upper

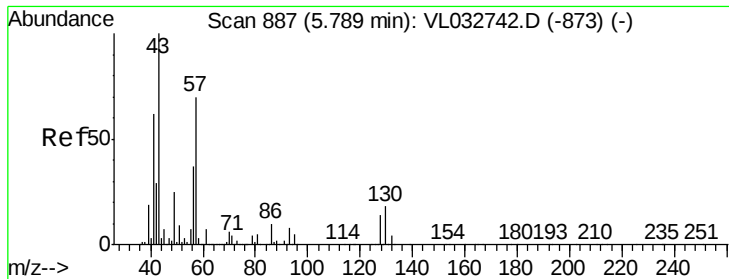
84 100

49 133.6 115.8 173.6

51 68.2 36.9 55.3#

86 59.0 52.4 78.6





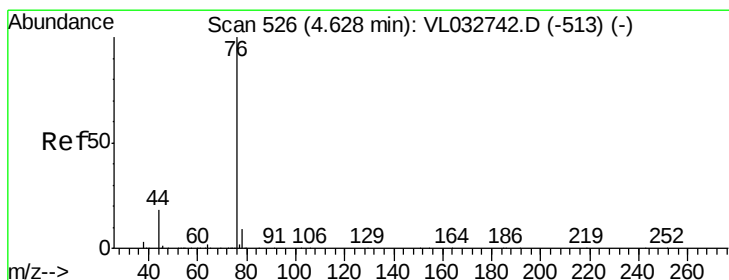
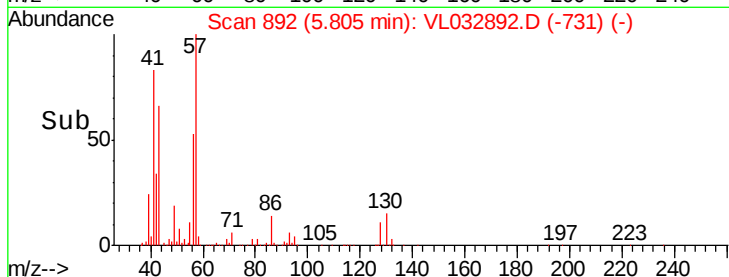
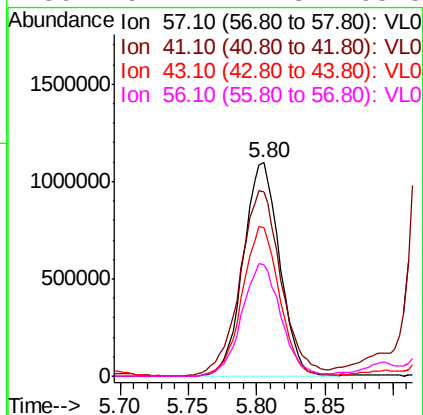
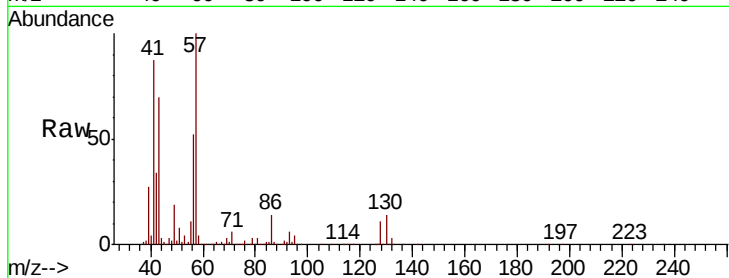
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Hexane
Concen: 15.899 ppbv
RT: 5.80 min Scan# 892
Delta R.T. 0.02 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Instrument :
MSVOA_L
ClientSampleId :
MMSV-05

Tot Ion: 57 Resp: 2020981
Ion Ratio Lower Upper
57 100
41 99.8 70.3 105.5
43 71.5 174.0 261.0#
56 57.1 42.3 63.5

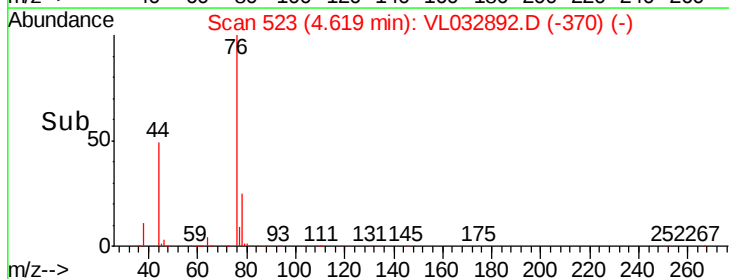
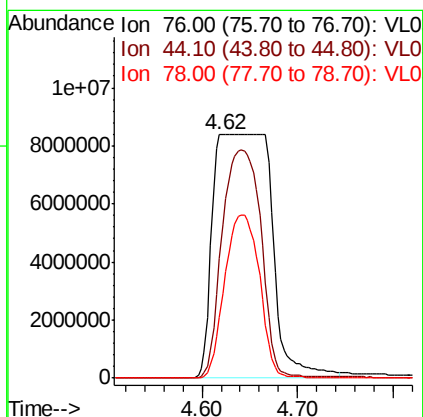
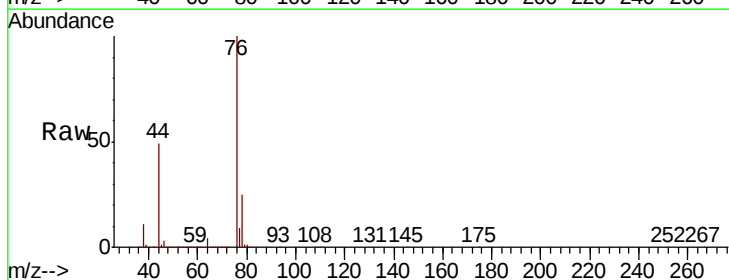
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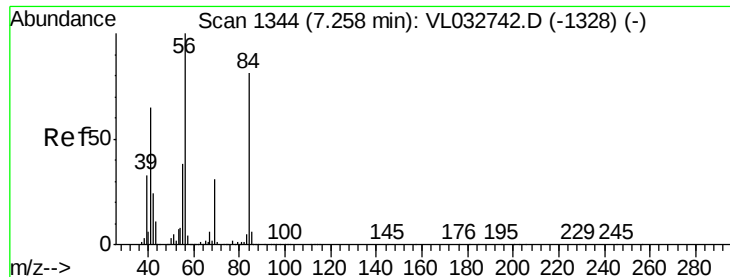
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#27
Carbon Disulfide
Concen: 220.974 ppbv m
RT: 4.62 min Scan# 523
Delta R.T. -0.01 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Tgt Ion: 76 Resp: 35617793
Ion Ratio Lower Upper
76 100
44 0.0 14.4 21.6#
78 0.0 7.7 11.5#





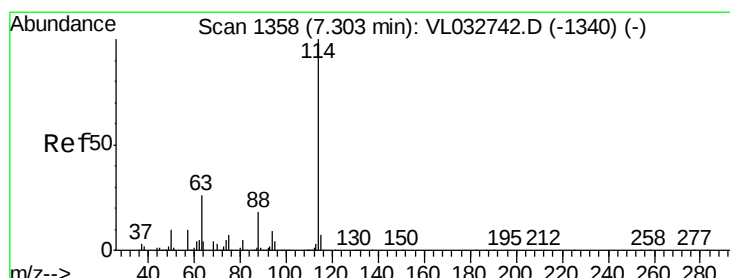
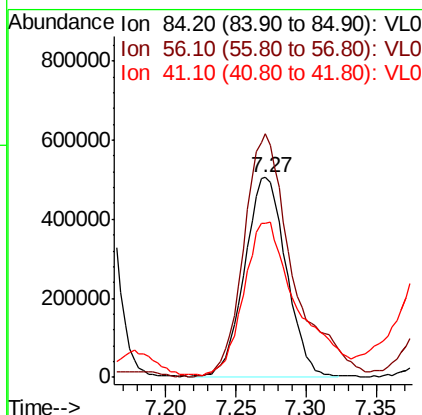
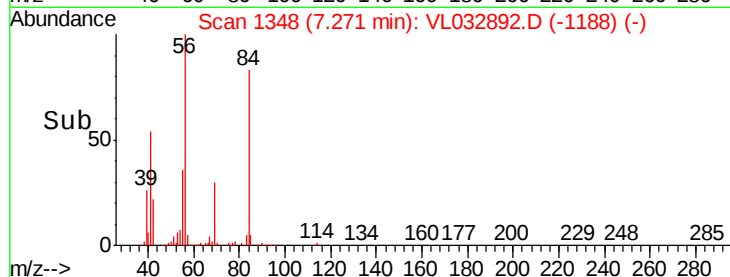
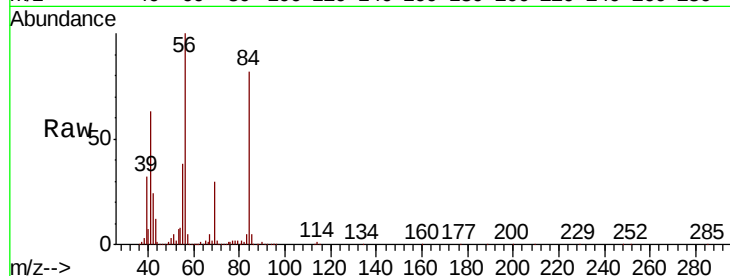
#30
Cvclohexane
Concen: 9.365 ppbv
RT: 7.27 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Instrument :
MSVOA_L
ClientSampleId :
MMSV-05

Tot Ion	Ratio	Lower	Upper
84	100		
56	142.5	105.0	157.4
41	97.2	65.3	97.9

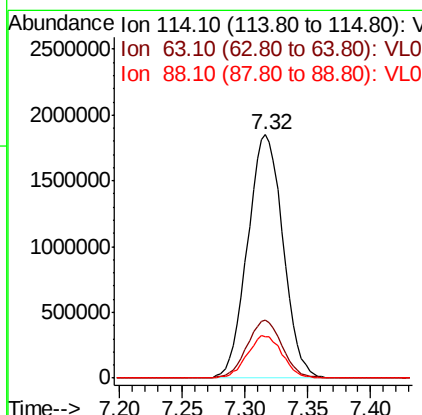
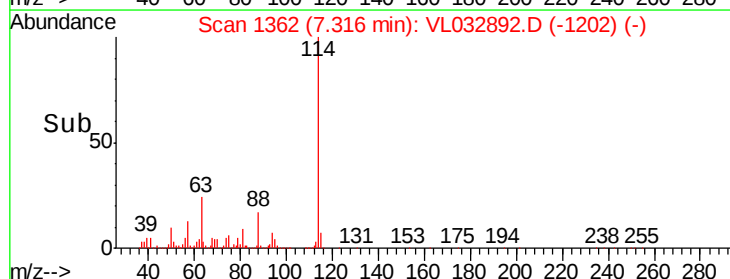
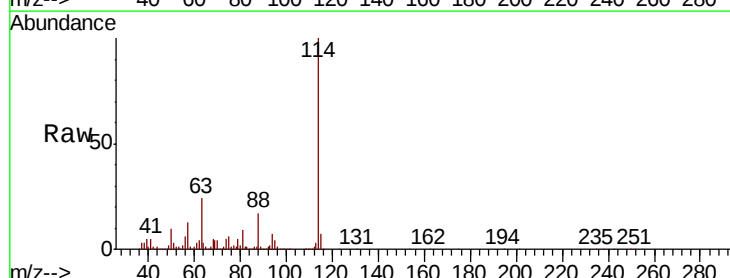
Manual Integrations
APPROVED

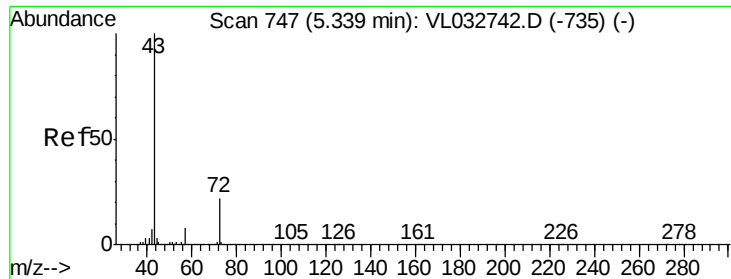
MMDadoda
12/10/2018 1:01:25 PM



#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.32 min Scan# 1362
Delta R.T. 0.01 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Tgt Ion	Ratio	Lower	Upper
114	100		
63	24.0	20.9	31.3
88	17.3	14.4	21.6





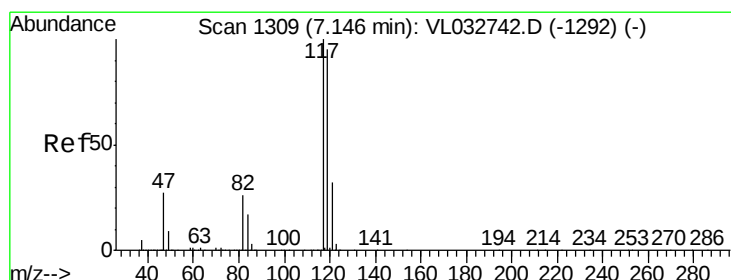
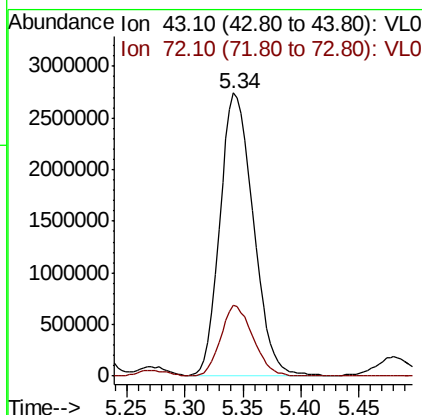
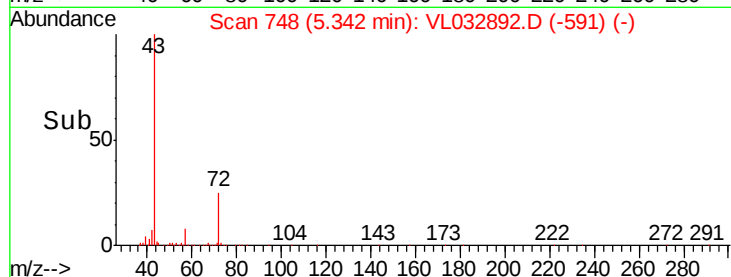
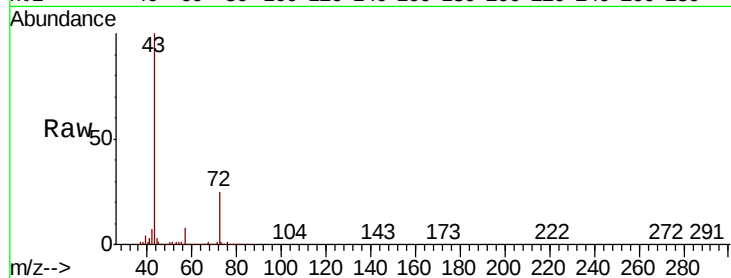
#34
2-Butanone
Concen: 29.141 ppbv
RT: 5.34 min Scan# 748
Delta R.T. 0.00 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Instrument :
MSVOA_L
ClientSampleId :
MMSV-05

Tot Ion: 43 Resp: 5497092
Ion Ratio Lower Upper
43 100
72 24.0 18.4 27.6

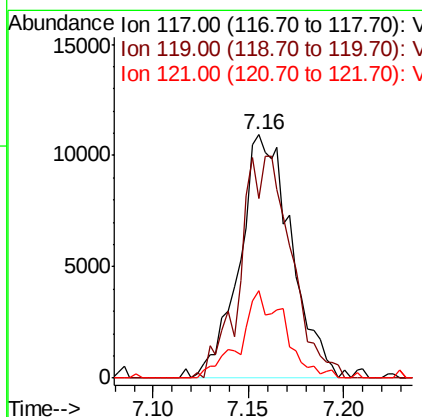
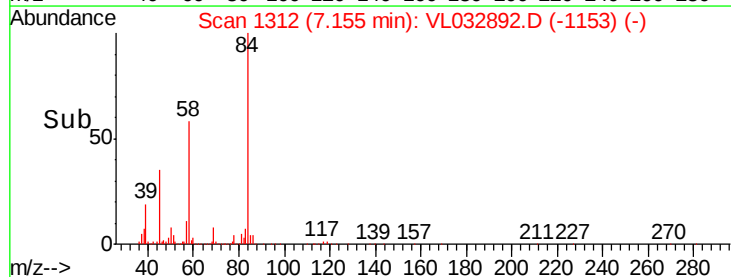
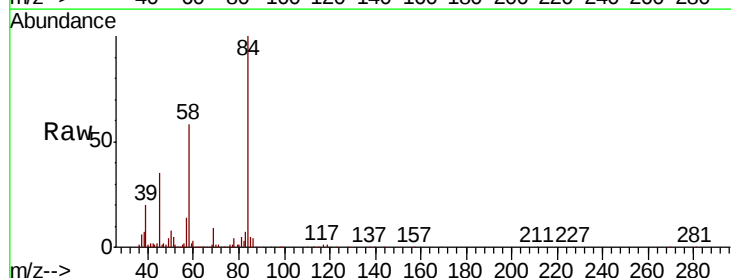
Manual Integrations
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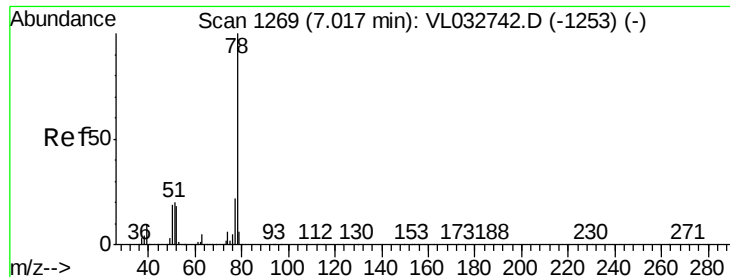
MMDadoda
12/10/2018 1:01:25 PM



#35
Carbon Tetrachloride
Concen: 0.070 ppbv m
RT: 7.16 min Scan# 1312
Delta R.T. 0.01 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Tgt Ion: 117 Resp: 20565
Ion Ratio Lower Upper
117 100
119 74.0 76.1 114.1#
121 36.1 25.4 38.0





#36

Benzene

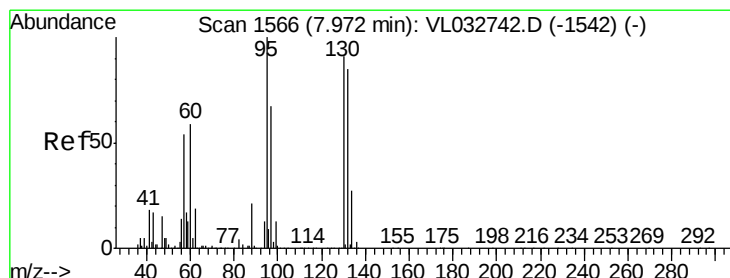
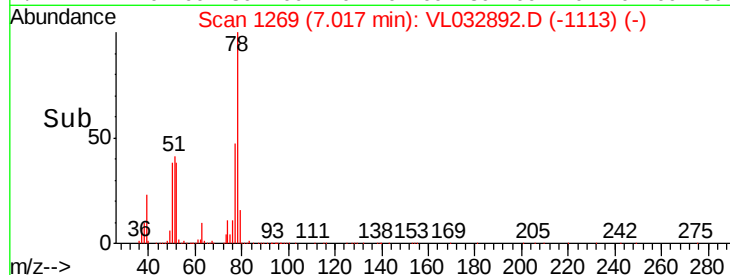
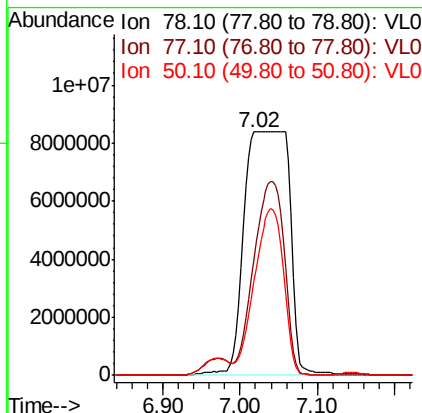
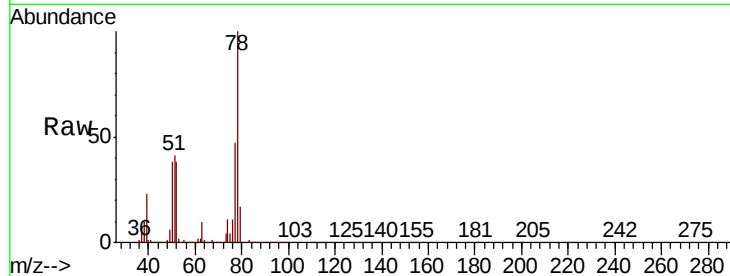
Concen: 117.505 ppbv m
RT: 7.02 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Instrument :
MSVOA_L
ClientSampleId :
MMSV-05

Tot Ion: 78 Resp: 34031549
Ion Ratio Lower Upper
78 100
77 47.2 17.8 26.8#
50 38.4 15.4 23.0#

Manual Integrations
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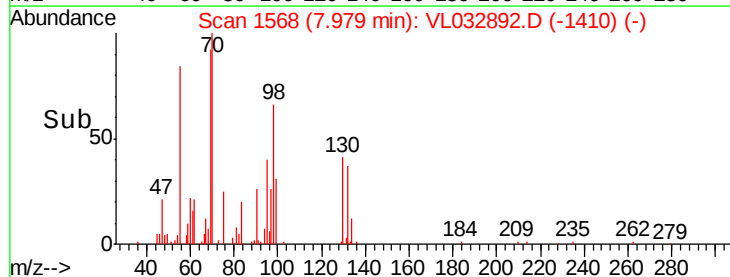
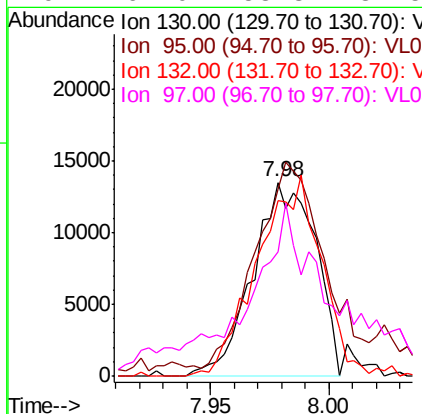
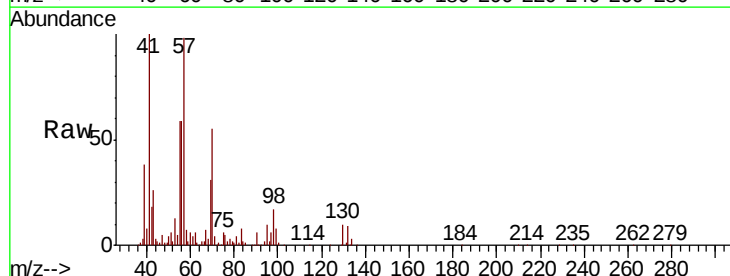


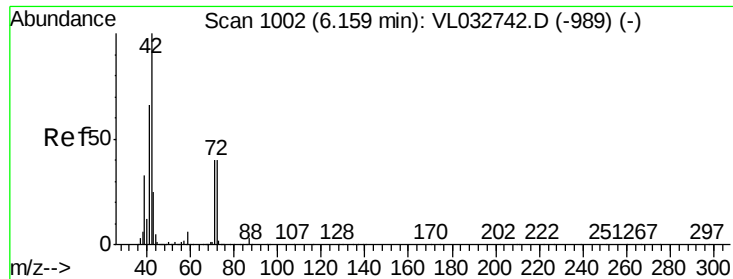
#38

Trichloroethene

Concen: 0.210 ppbv m
RT: 7.98 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Tgt Ion: 130 Resp: 24580
Ion Ratio Lower Upper
130 100
95 96.6 87.7 131.5
132 90.6 74.6 111.8
97 64.0 58.3 87.5





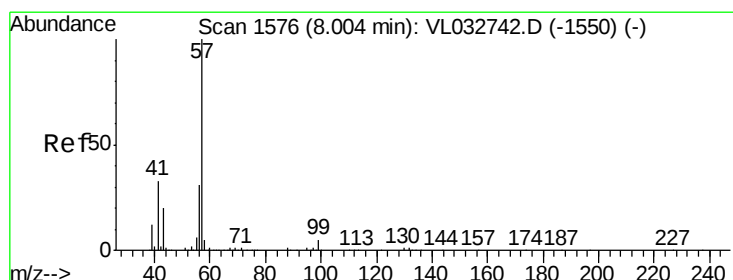
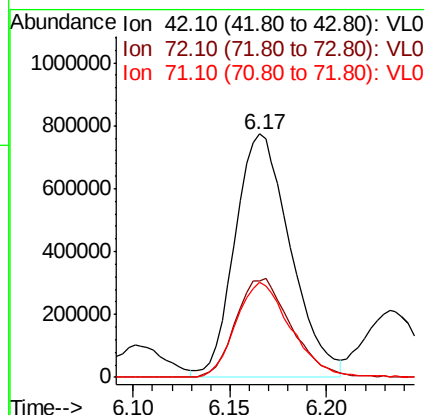
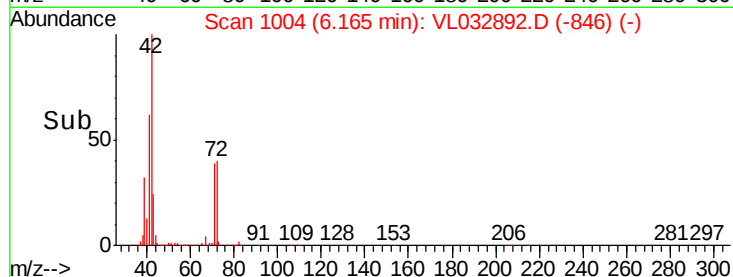
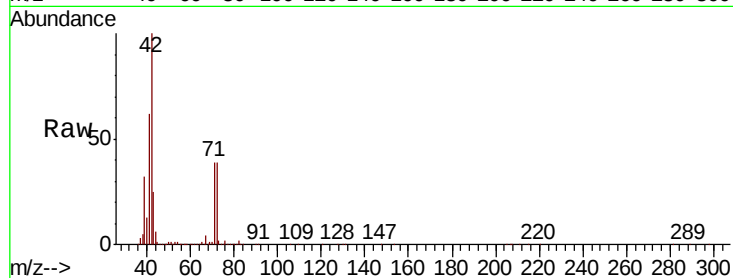
#41
Tetrahydrofuran
Concen: 14.234 ppbv
RT: 6.17 min Scan# 1004
Delta R.T. 0.01 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Instrument :
MSVOA_L
ClientSampled :
MMSV-05

Tot Ion: 42 Resp: 1540164
Ion Ratio Lower Upper
42 100
72 40.7 32.4 48.6
71 39.3 31.6 47.4

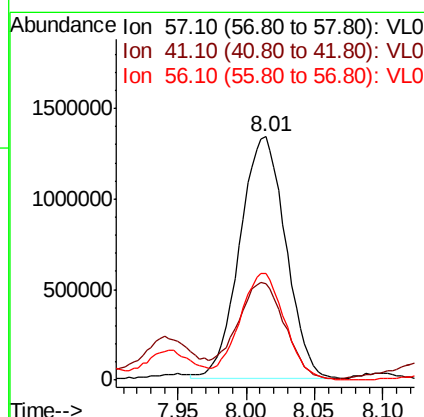
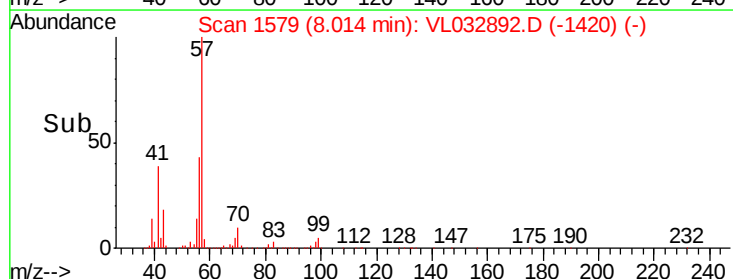
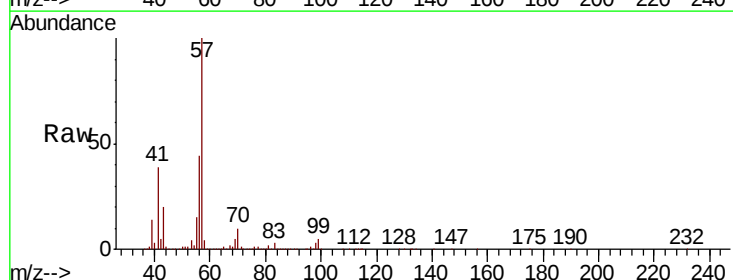
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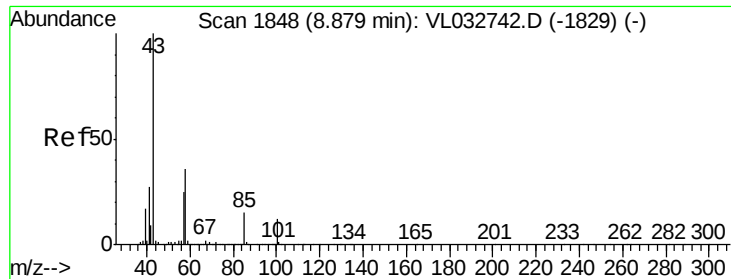
MMDadoda
12/10/2018 1:01:25 PM



#44
2,2,4-Trimethylpentane
Concen: 6.449 ppbv
RT: 8.01 min Scan# 1579
Delta R.T. 0.01 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Tgt Ion: 57 Resp: 3121364
Ion Ratio Lower Upper
57 100
41 42.4 26.6 39.8#
56 43.6 24.8 37.2#





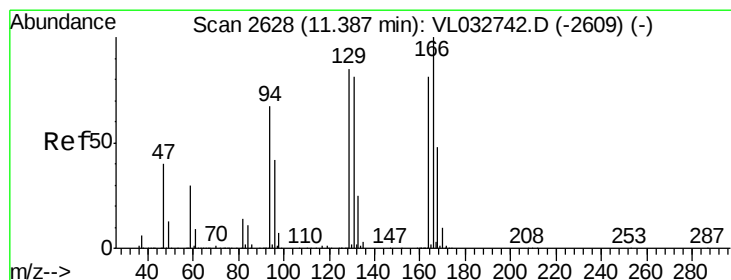
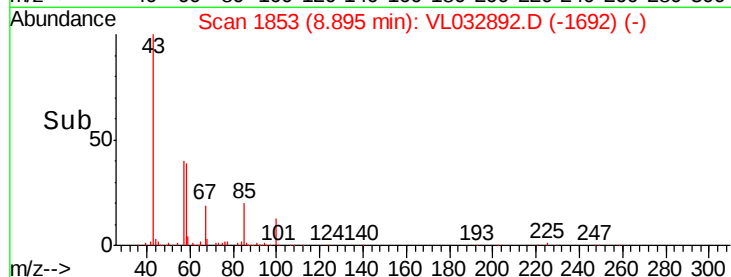
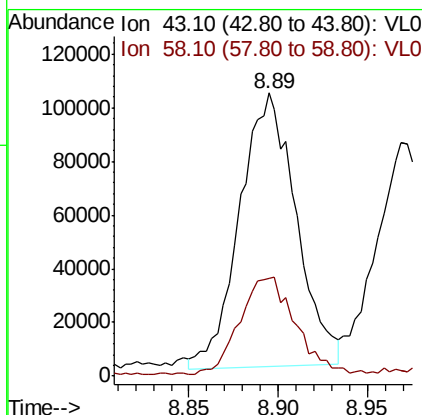
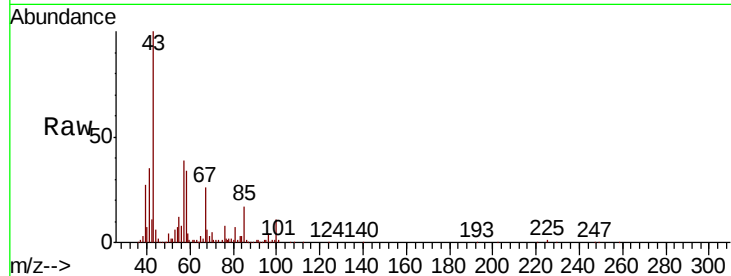
#50
4-Methyl-2-Pentanone
Concen: 0.766 ppbv
RT: 8.89 min Scan# 1853
Delta R.T. 0.02 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Instrument :
MSVOA_L
ClientSampleId :
MMSV-05

Tot Ion	Ratio	Lower	Upper
43	100		
58	36.6	28.8	43.2

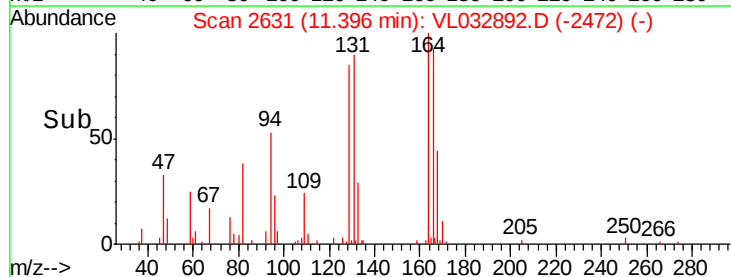
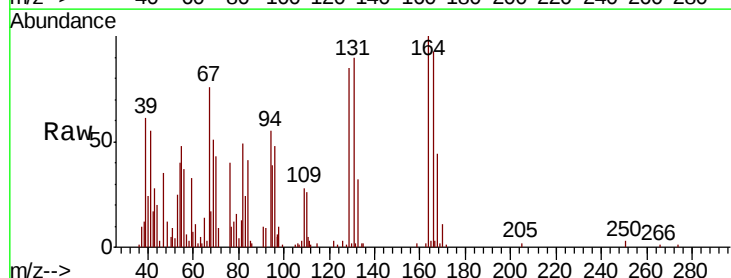
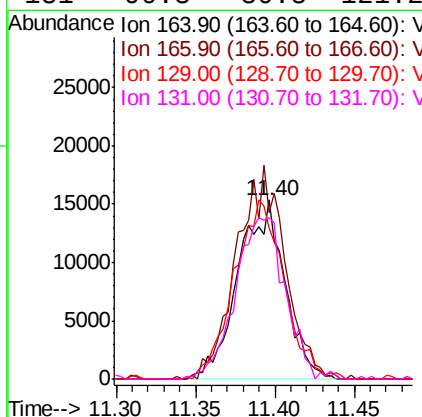
Manual Integrations
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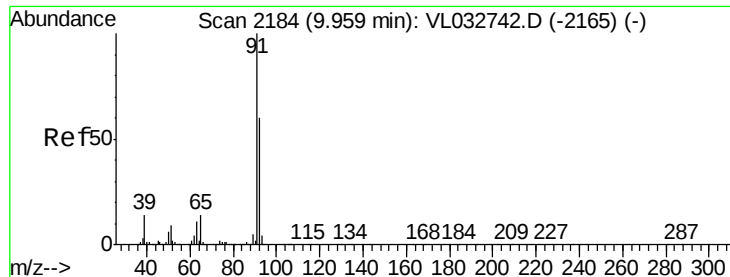
MMDadoda
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#52
Tetrachloroethene
Concen: 0.309 ppbv m
RT: 11.40 min Scan# 2631
Delta R.T. 0.01 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Tgt Ion	Ratio	Lower	Upper
164	100		
166	92.8	99.3	148.9#
129	84.5	83.9	125.9
131	90.3	80.8	121.2





#53

Toluene

Concen: 112.516 ppbv m

RT: 9.96 min Scan# 2185

Delta R.T. 0.00 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Instrument :

MSVOA_L

ClientSampleId :

MMSV-05

Tot Ion: 91 Resp: 33995582

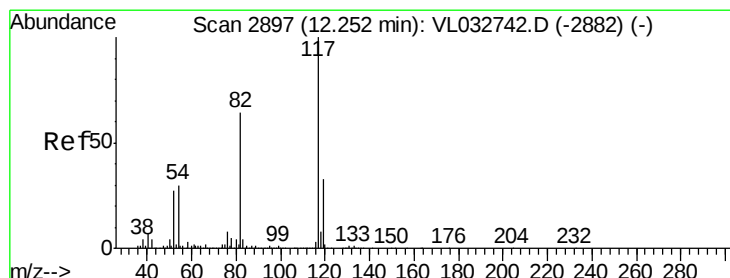
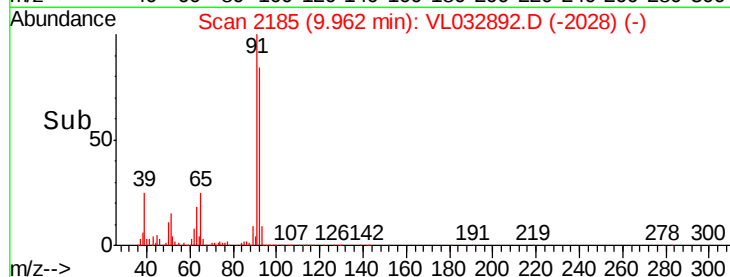
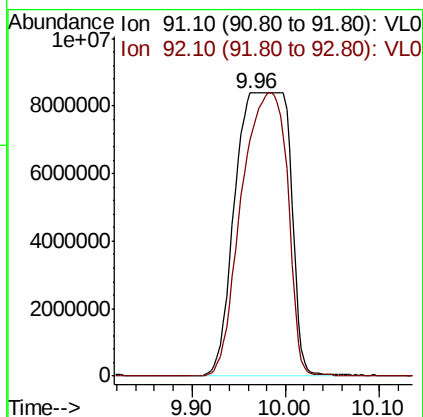
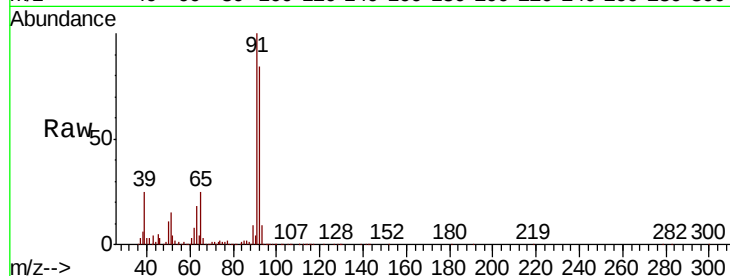
Ion Ratio Lower Upper

91 100

92 84.2 47.9 71.9#

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#55

Chlorobenzene-d5

Concen: 10.000 ppbv

RT: 12.25 min Scan# 2897

Delta R.T. 0.00 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

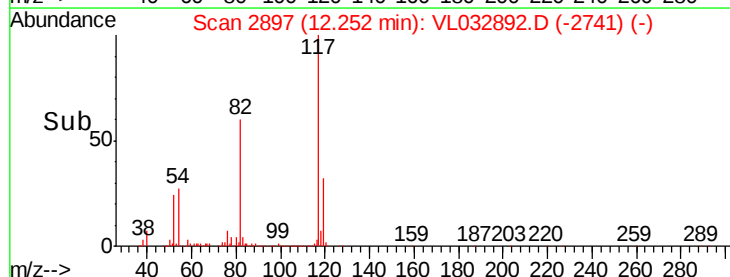
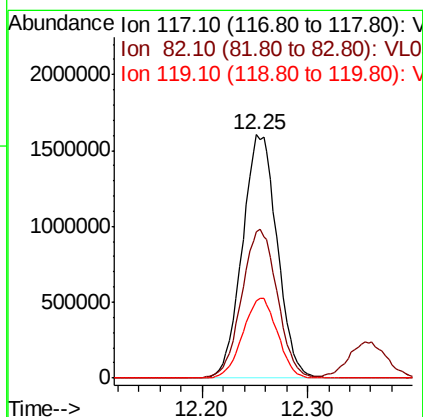
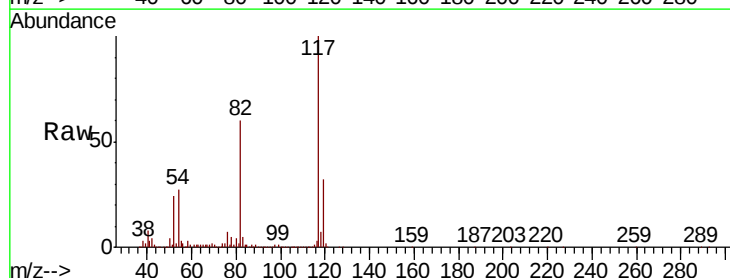
Tgt Ion: 117 Resp: 3690410

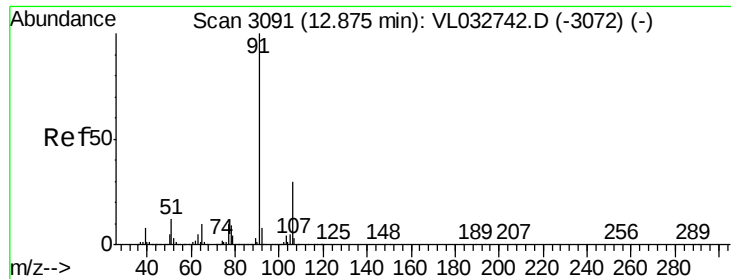
Ion Ratio Lower Upper

117 100

82 61.9 51.0 76.6

119 32.7 28.0 42.0





#58

Ethyl Benzene

Concen: 38.169 ppbv

RT: 12.88 min Scan# 3093

Delta R.T. 0.01 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Instrument :

MSVOA_L

ClientSampleId :

MMSV-05

Tot Ion: 91 Resp:16952311

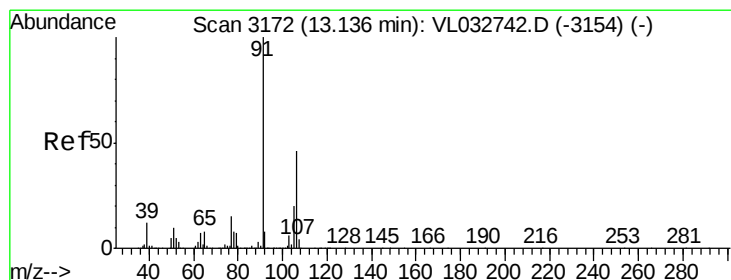
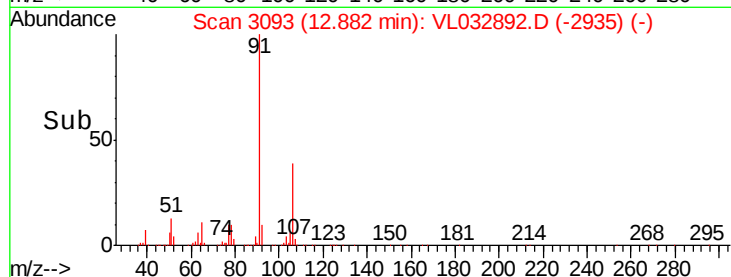
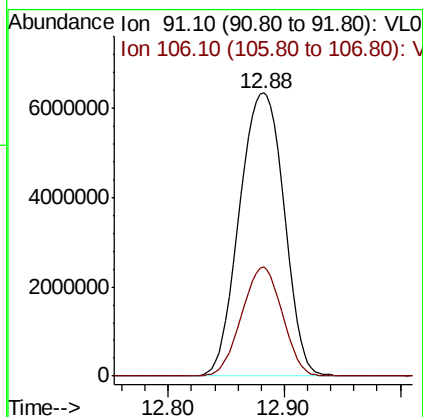
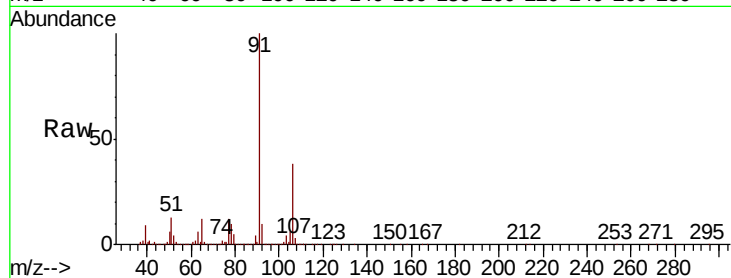
Ion Ratio Lower Upper

91 100

106 38.5 23.6 35.4#

Manual Integrations
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#59

m/p-Xylene

Concen: 72.059 ppbv

RT: 13.14 min Scan# 3174

Delta R.T. 0.01 min

Lab File: VL032892.D

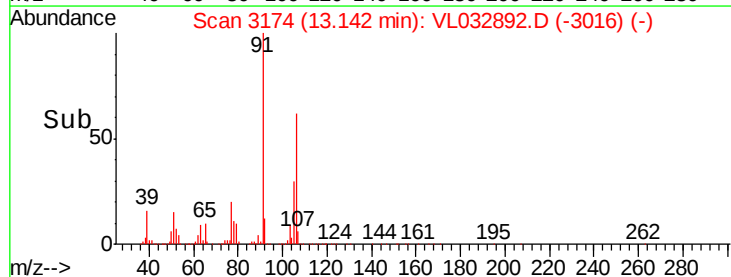
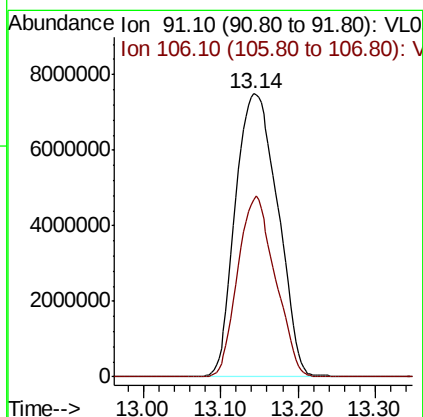
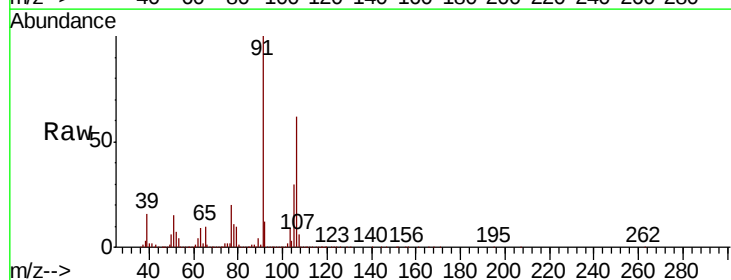
Acq: 5 Dec 2018 1:19

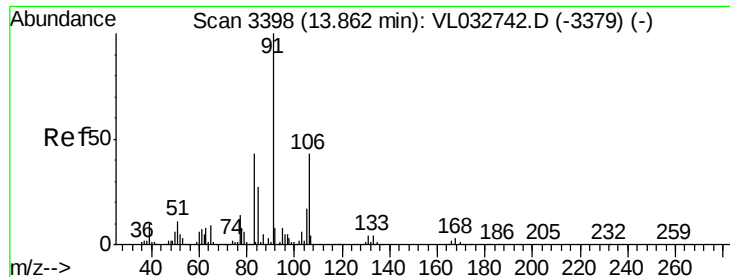
Tgt Ion: 91 Resp:28490267

Ion Ratio Lower Upper

91 100

106 56.6 36.1 54.1#





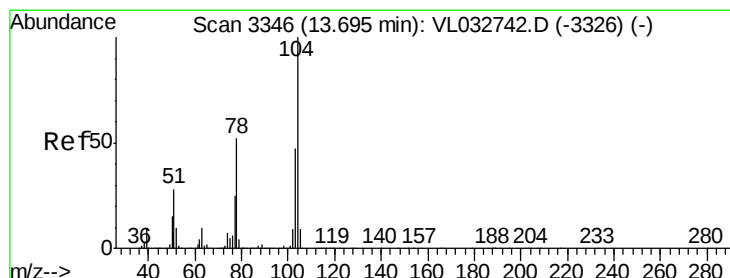
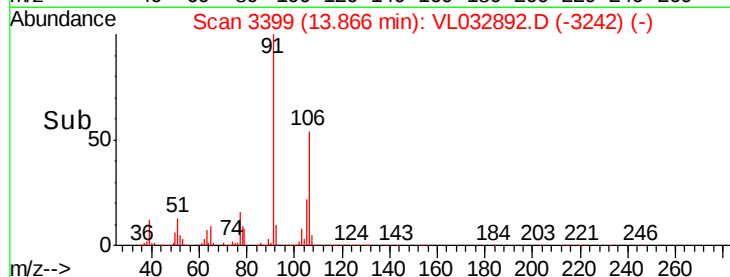
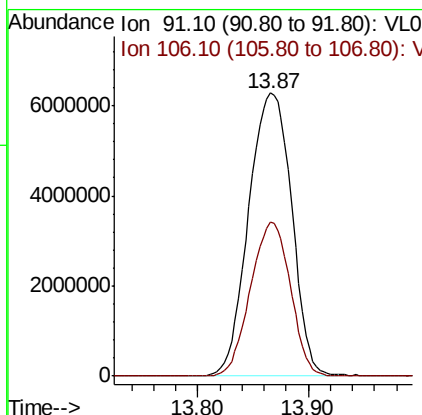
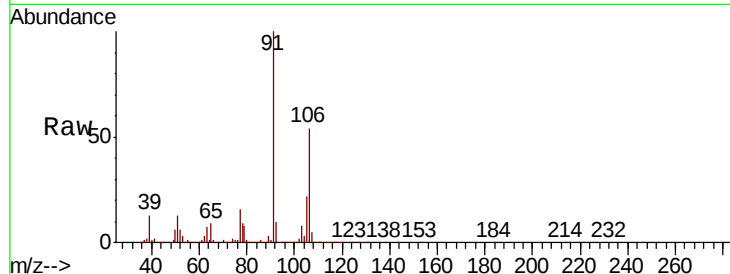
#60
o-Xylene
Concen: 42.569 ppbv
RT: 13.87 min Scan# 3399
Delta R.T. 0.00 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Instrument :
MSVOA_L
ClientSampleId :
MMSV-05

Tot Ion: 91 Resp: 16922980
Ion Ratio Lower Upper
91 100
106 50.8 21.9 65.7

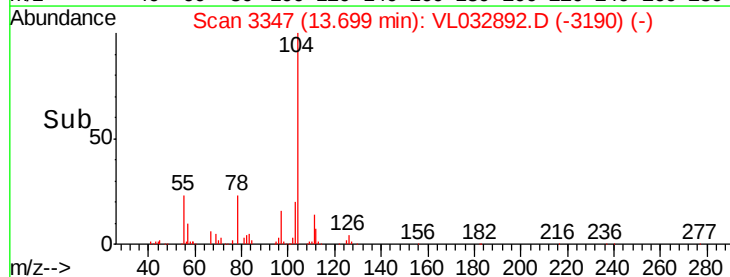
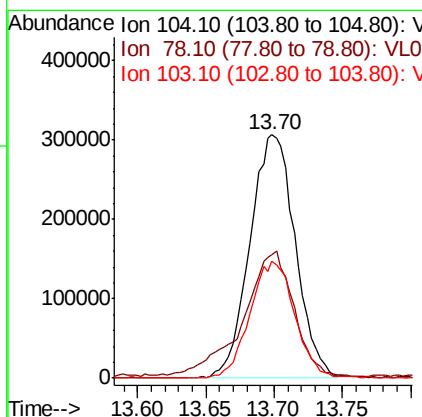
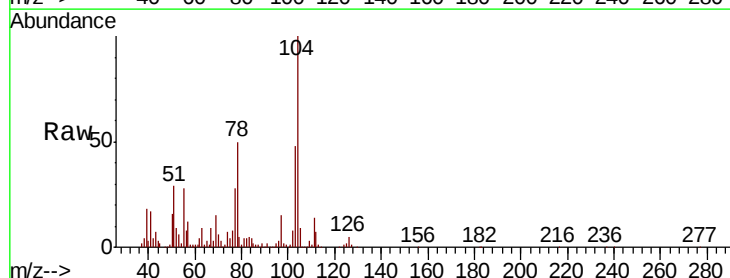
Manual Integrations
APPROVED

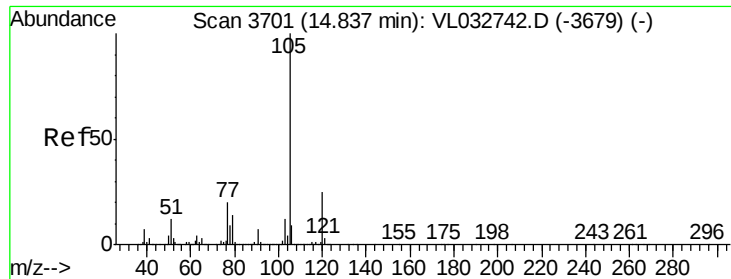
MMDadoda
12/10/2018 1:01:25 PM



#61
Styrene
Concen: 2.727 ppbv
RT: 13.70 min Scan# 3347
Delta R.T. 0.00 min
Lab File: VL032892.D
Acq: 5 Dec 2018 1:19

Tgt Ion: 104 Resp: 705734
Ion Ratio Lower Upper
104 100
78 58.2 42.2 63.4
103 47.3 38.2 57.2





#62

Isopropylbenzene

Concen: 4.534 ppbv

RT: 14.84 min Scan# 3701

Delta R.T. 0.00 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Instrument :

MSVOA_L

ClientSampleId :

MMSV-05

Tot Ion:105 Resp: 2436595

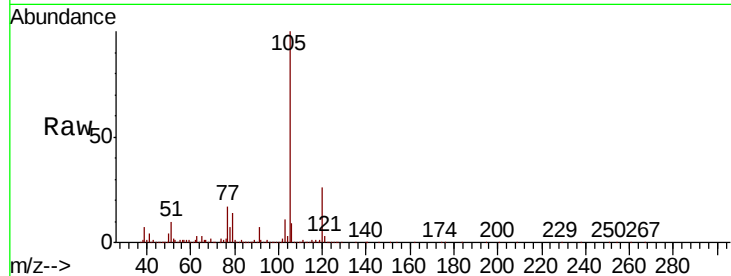
Ion Ratio Lower Upper

105 100

120 25.6 20.1 30.1

Manual Integrations
APPROVED

MMDadoda
12/10/2018 1:01:25 PM



Abundance Ion 105.10 (104.80 to 105.80): V

1200000 Ion 120.20 (119.90 to 120.90): V

1000000

800000

600000

400000

200000

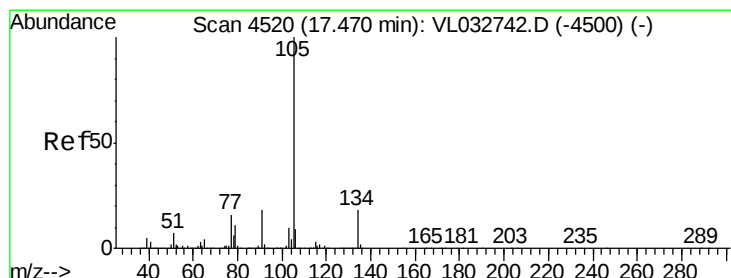
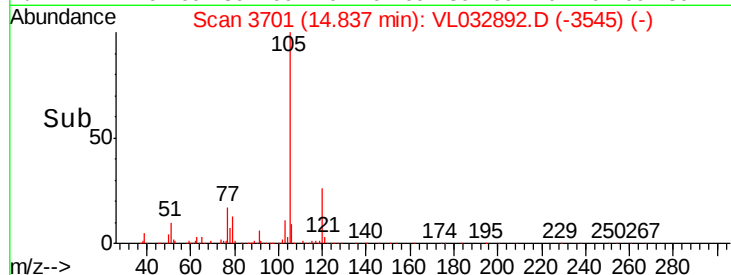
0

14.84

14.80

14.90

Time-->



#67

sec-Butylbenzene

Concen: 0.282 ppbv

RT: 17.47 min Scan# 4521

Delta R.T. 0.00 min

Lab File: VL032892.D

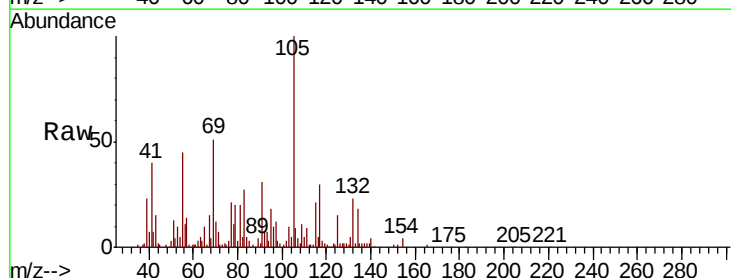
Acq: 5 Dec 2018 1:19

Tgt Ion:105 Resp: 196041

Ion Ratio Lower Upper

105 100

134 18.7 14.6 21.8



Abundance Ion 105.10 (104.80 to 105.80): V

100000 Ion 134.20 (133.90 to 134.90): V

80000

60000

40000

20000

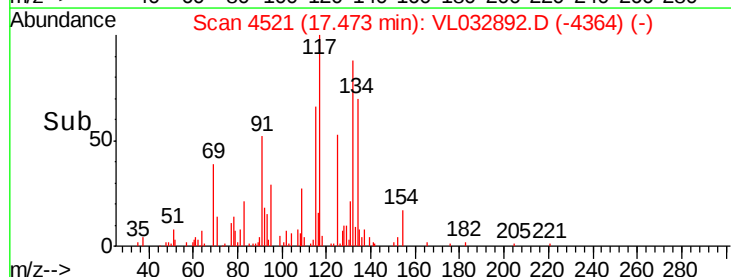
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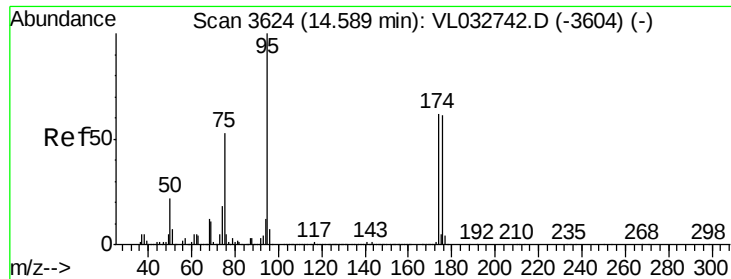
17.47

17.40

17.50

Time-->





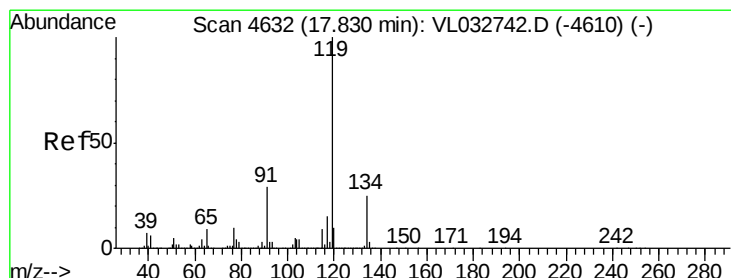
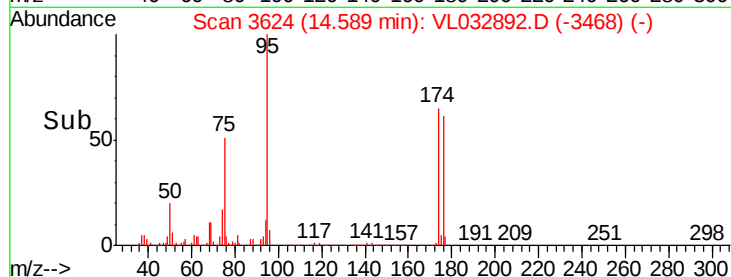
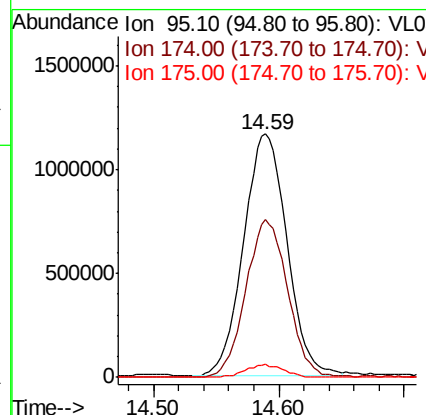
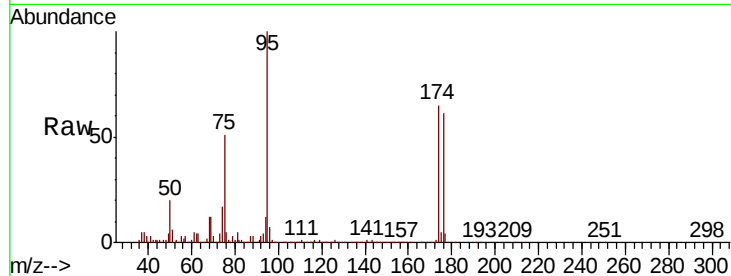
#68
 1-Bromo-4-Fluorobenzene
 Concen: 10.197 ppbv
 RT: 14.59 min Scan# 3624
 Delta R.T. 0.00 min
 Lab File: VL032892.D
 Acq: 5 Dec 2018 1:19

Instrument :
 MSVOA_L
 ClientSampleId :
 MMSV-05

Tot Ion: 95 Resp: 2814669
 Ion Ratio Lower Upper
 95 100
 174 63.3 50.7 76.1
 175 4.7 3.8 5.6

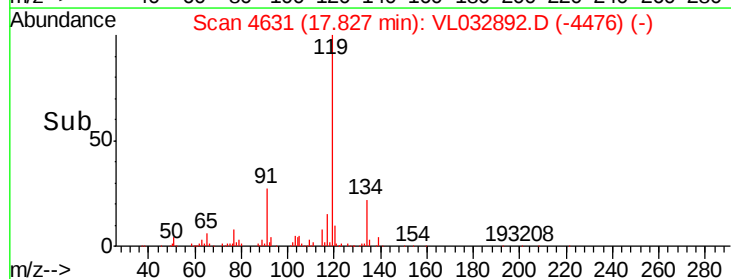
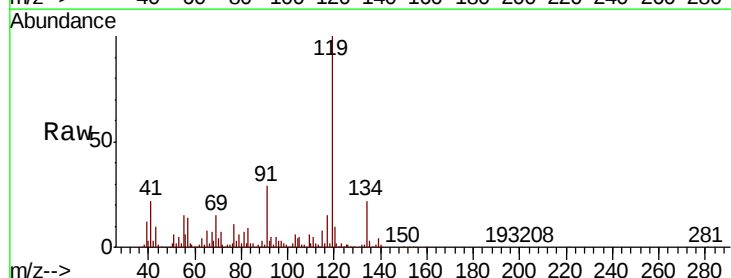
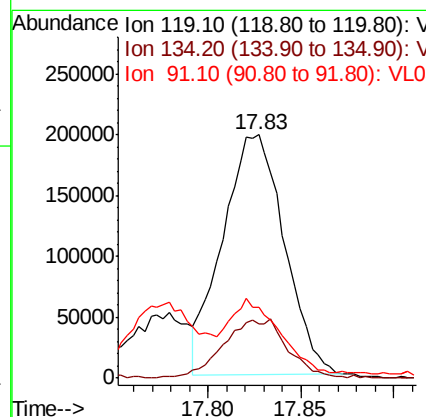
Manual Integrations
 APPROVED

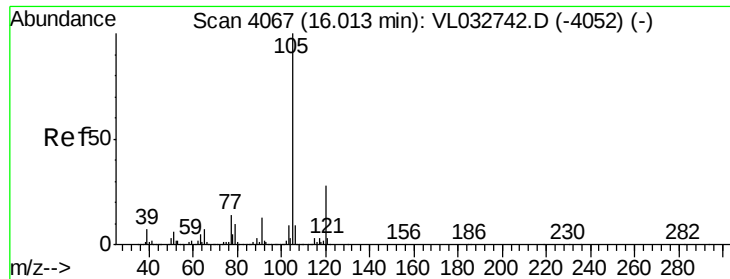
MMDadoda
 12/10/2018 1:01:25 PM



#69
 p-Isopropyltoluene
 Concen: 0.832 ppbv
 RT: 17.83 min Scan# 4631
 Delta R.T. -0.00 min
 Lab File: VL032892.D
 Acq: 5 Dec 2018 1:19

Tgt Ion: 119 Resp: 459138
 Ion Ratio Lower Upper
 119 100
 134 25.6 20.2 30.4
 91 27.0 23.5 35.3





#72

4-Ethyltoluene

Concen: 3.100 ppbv

RT: 16.01 min Scan# 4067

Delta R.T. 0.00 min

Lab File: VL032892.D

Acq: 5 Dec 2018 1:19

Instrument :

MSVOA_L

ClientSampleId :

MMSV-05

Tot Ion:105 Resp: 1350918

Ion Ratio Lower Upper

105 100

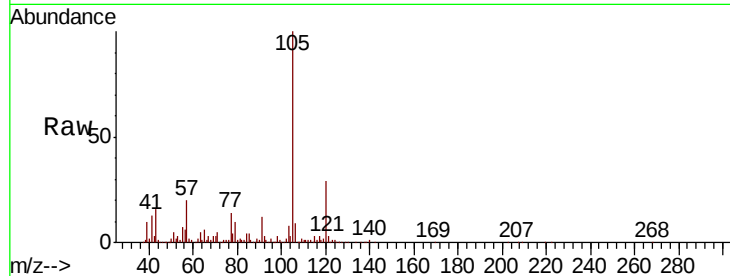
120 29.7 22.9 34.3

91 12.8 10.6 15.8

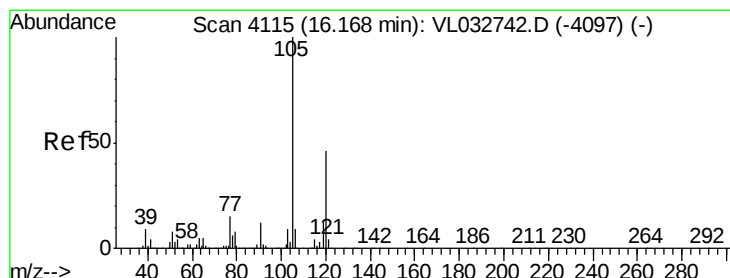
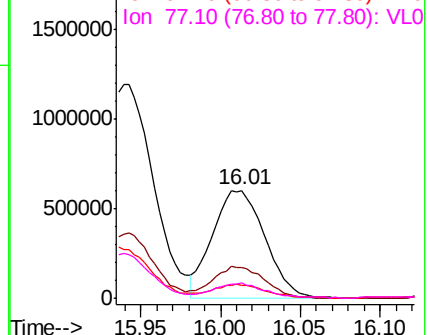
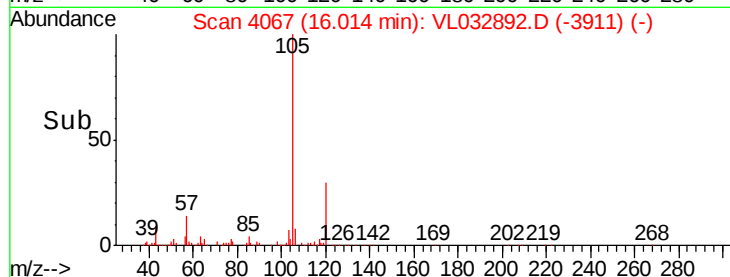
77 13.4 11.4 17.2

Manual Integrations
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12/10/2018 1:01:25 PM



Abundance Ion 105.10 (104.80 to 105.80): V
Ion 120.20 (119.90 to 120.90): V
Ion 91.10 (90.80 to 91.80): VL0
Ion 77.10 (76.80 to 77.80): VL0



#73

1,3,5-Trimethylbenzene

Concen: 7.123 ppbv

RT: 16.17 min Scan# 4115

Delta R.T. 0.00 min

Lab File: VL032892.D

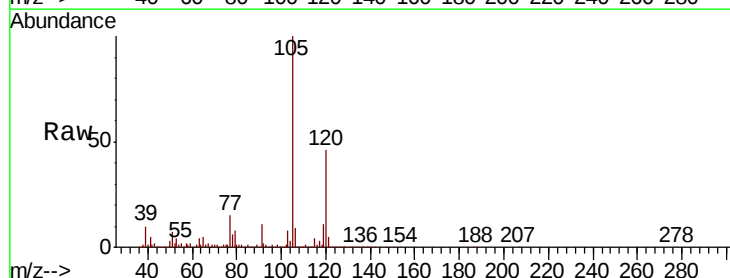
Acq: 5 Dec 2018 1:19

Tgt Ion:105 Resp: 3034694

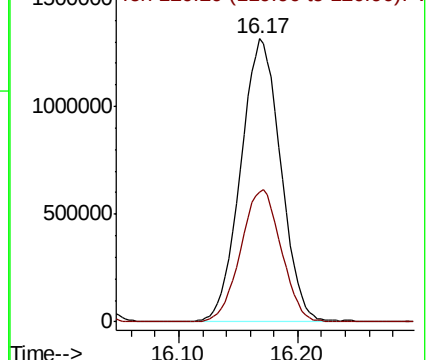
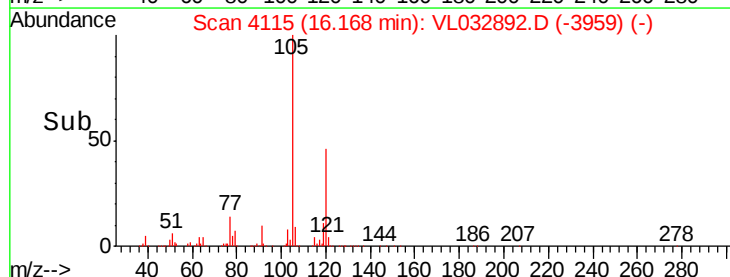
Ion Ratio Lower Upper

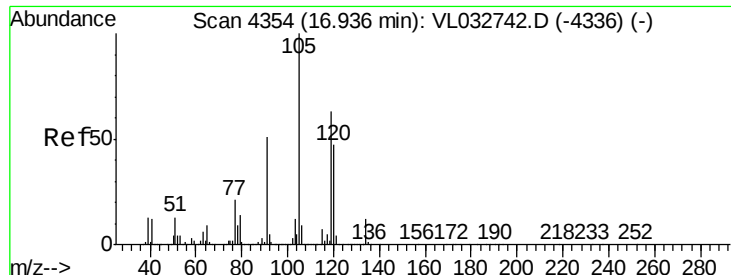
105 100

120 45.9 36.6 55.0



Abundance Ion 105.10 (104.80 to 105.80): V
Ion 120.20 (119.90 to 120.90): V





#74
 1,2,4-Trimethylbenzene
 Concen: 4.864 ppbv
 RT: 16.93 min Scan# 4353
 Delta R.T. -0.00 min
 Lab File: VL032892.D
 Acq: 5 Dec 2018 1:19

Instrument :
 MSVOA_L
 ClientSampleId :
 MMSV-05

Tot Ion	105	Resp	2217597
Ion	Ratio	Lower	Upper
105	100		
120	43.6	37.6	56.4
91	12.1	42.5	63.7#
77	14.5	17.4	26.2#

Manual Integrations
 APPROVED

MMDadoda
 12/10/2018 1:01:25 PM

