

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL020916\
 Data File : VL026843.D
 Acq On : 10 Feb 2016 6:53
 Operator : SY/AP
 Sample : H1404-01
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Manual Integrations
 APPROVED

MMDadoda
 2/11/2016 1:24:26 PM

Quant Time: Feb 10 08:14:55 2016
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL020916AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Feb 10
 QLast Update : Wed Feb 10 03:14:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.69	49	1469737	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	8.37	114	4303993	10.00	ppbv	-0.01
55) Chlorobenzene-d5	13.79	117	2780811	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	16.33	95	2480143	12.42	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	124.20%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.67	85	192304	0.61	ppbv	99
3) Chlorodifluoromethane	3.59	51	537408m	2.25	ppbv	
4) Chloromethane	3.78	50	57254	0.61	ppbv	98
9) Propene	3.63	41	200999m	3.12	ppbv	
10) Heptane	9.40	43	553151	2.62	ppbv	99
11) Trichlorofluoromethane	4.73	101	146216	0.39	ppbv	96
13) Ethanol	4.35	45	1543606	139.33	ppbv	97
19) Isopropyl Alcohol	4.79	45	584829	8.12	ppbv	100
20) Methylene Chloride	5.18	84	53991	0.52	ppbv #	95
26) Hexane	6.70	57	1056459	6.19	ppbv #	50
30) Cyclohexane	8.32	84	316984	2.28	ppbv	91
34) 2-Butanone	6.24	43	139489	0.66	ppbv	97
35) Carbon Tetrachloride	8.20	117	24284	0.08	ppbv #	85
36) Benzene	8.06	78	959543	2.81	ppbv	97
38) Trichloroethene	9.11	130	25524	0.16	ppbv	94
41) Tetrahydrofuran	7.18	42	47791	0.46	ppbv #	77
44) 2,2,4-Trimethylpentane	9.13	57	2813913	4.82	ppbv #	89
50) 4-Methyl-2-Pentanone	10.15	43	283079	1.14	ppbv	97
52) Tetrachloroethene	12.84	164	4169	0.03	ppbv #	87
53) Toluene	11.28	91	5844882	15.21	ppbv	98
58) Ethyl Benzene	14.46	91	1281753	3.83	ppbv	99
59) m/p-Xylene	14.73	91	3938200	13.77	ppbv	99
60) o-Xylene	15.54	91	1442532	4.61	ppbv	98
61) Styrene	15.36	104	81410	0.77	ppbv	99
62) Isopropylbenzene	16.59	105	192967	0.51	ppbv	100
64) n-propylbenzene	17.57	120	114722	1.19	ppbv	85
67) sec-Butylbenzene	19.46	105	100355	0.22	ppbv	98
70) n-Butylbenzene	20.80	91	311810	0.90	ppbv #	48
72) 4-Ethyltoluene	17.86	105	726576	2.52	ppbv	98
73) 1,3,5-Trimethylbenzene	18.03	105	612058	2.18	ppbv	96
74) 1,2,4-Trimethylbenzene	18.88	105	2340808	7.33	ppbv #	68
79) Naphthalene	23.97	128	353458	2.30	ppbv	100
80) Naphthalene,2-methyl-	26.09	142	179837m	2.89	ppbv	

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

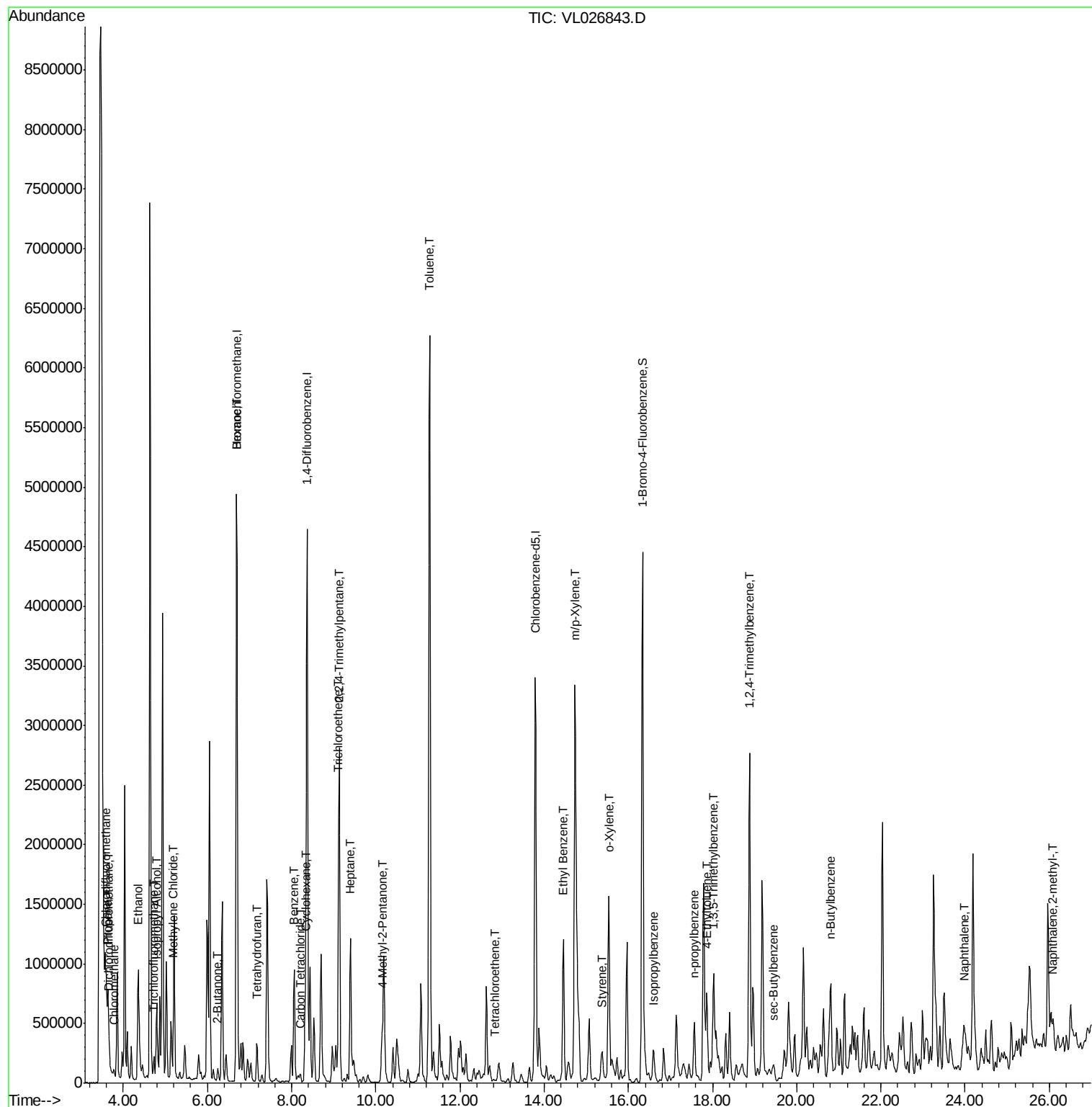
Data Path : W:\HPCHEM1\MSVOA L\DATA\VL020916\
Data File : VL026843.D
Acq On : 10 Feb 2016 6:53
Operator : SY/AP
Sample : H1404-01
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

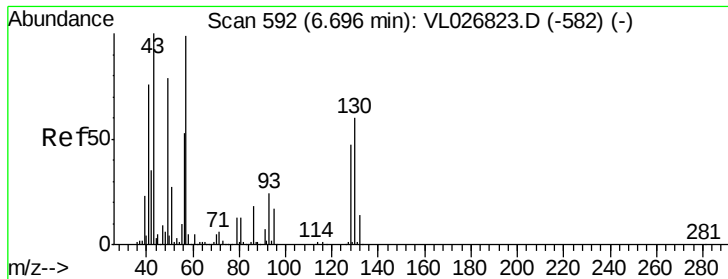
Instrument :
MSVOA_L
ClientSampleId :
IA-1

Manual Integrations
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2/11/2016 1:24:26 PM

Quant Time: Feb 10 08:14:55 2016
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL020916AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Feb
QLast Update : Wed Feb 10 03:14:04 2016
Response via : Initial Calibration





#1

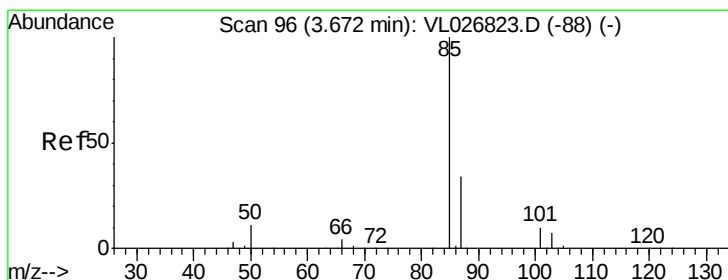
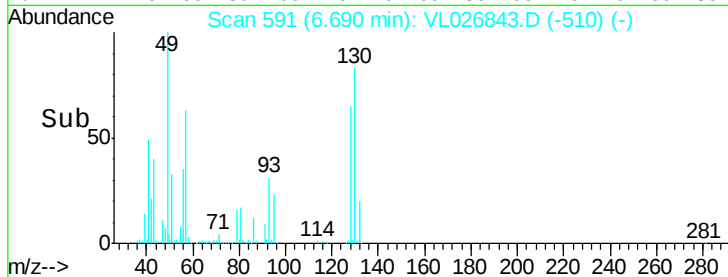
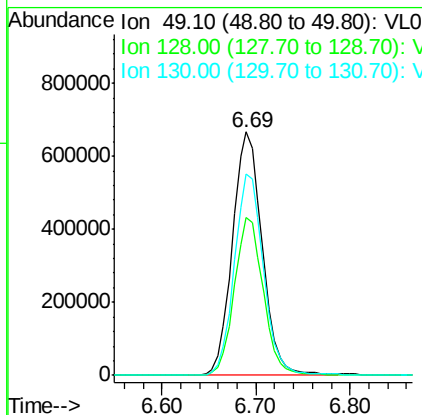
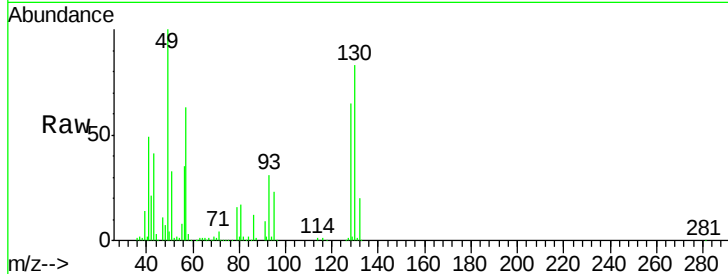
Bromochloromethane
Concen: 10.00 ppbv
RT: 6.69 min Scan# 591
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tot Ion: 49 Resp: 1469737
Ion Ratio Lower Upper
49 100
128 63.4 29.7 89.1
130 82.0 38.3 114.8

Manual Integrations
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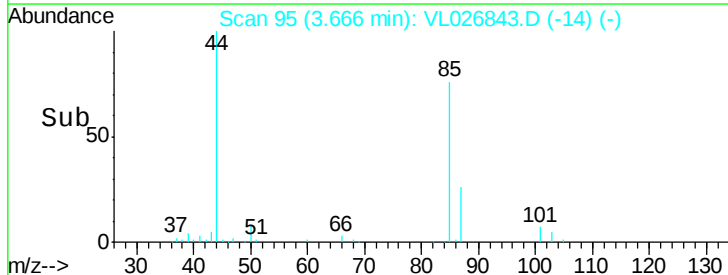
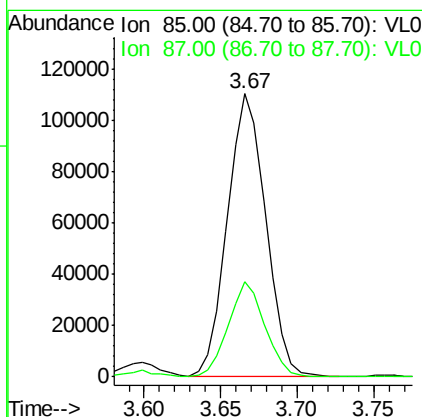
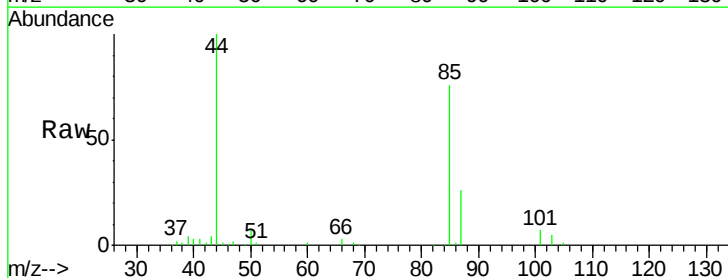
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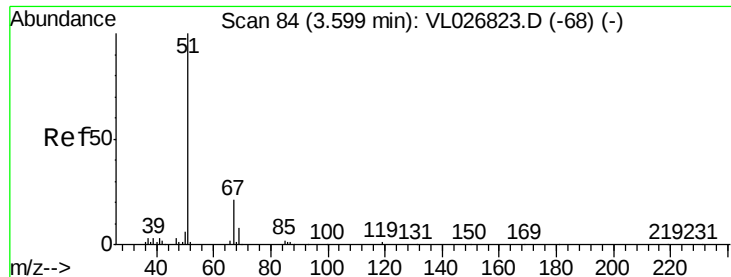


#2

Dichlorodifluoromethane
Concen: 0.61 ppbv
RT: 3.67 min Scan# 95
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Tgt Ion: 85 Resp: 192304
Ion Ratio Lower Upper
85 100
87 33.7 27.3 40.9





#3

Chlorodifluoromethane

Concen: 2.25 ppbv m

RT: 3.59 min Scan# 83

Delta R.T. -0.01 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Instrument :

MSVOA_L

ClientSampled :

IA-1

Tot Ion: 51 Resp: 537408

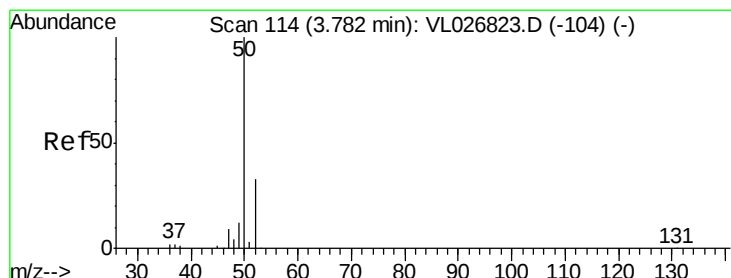
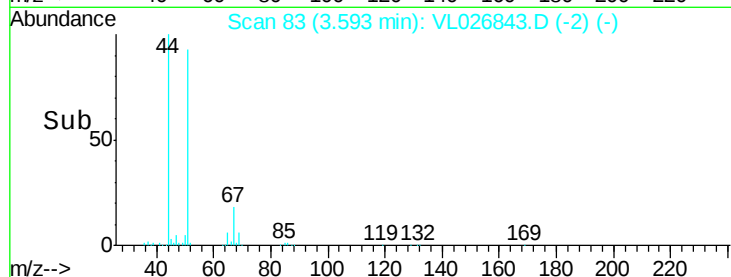
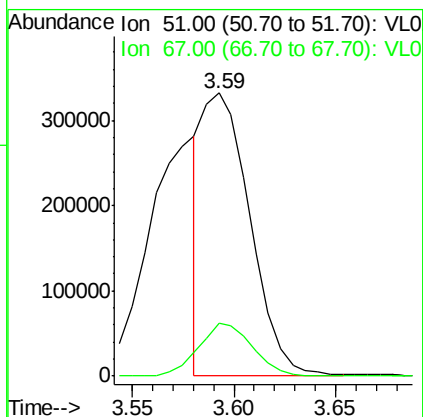
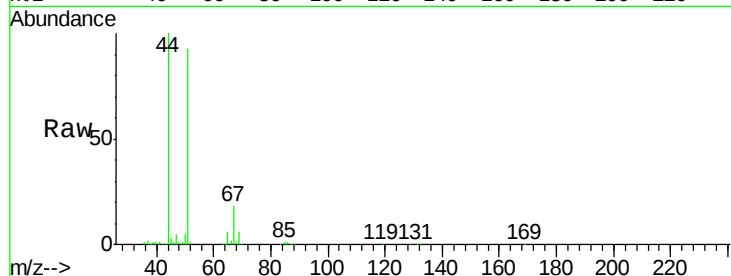
Ion Ratio Lower Upper

51 100

67 21.6 16.4 24.6

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#4

Chloromethane

Concen: 0.61 ppbv

RT: 3.78 min Scan# 114

Delta R.T. -0.00 min

Lab File: VL026843.D

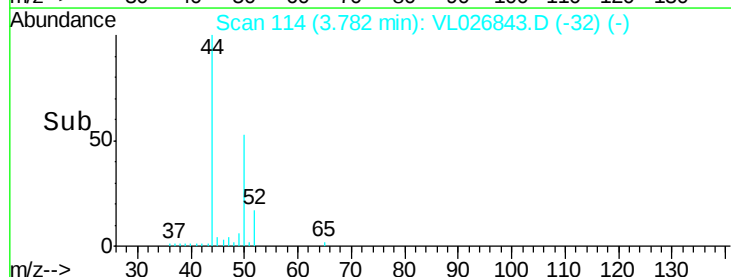
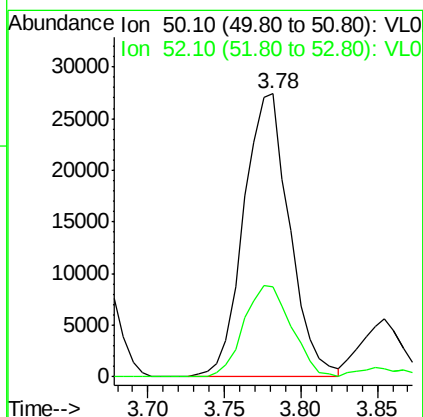
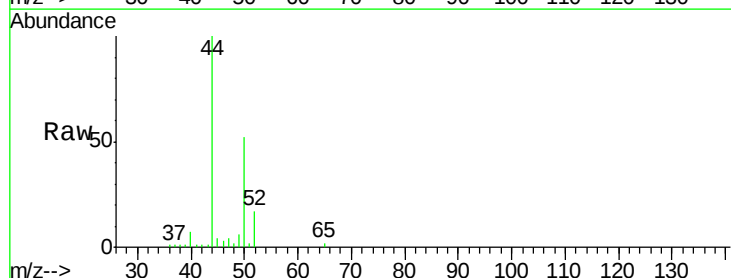
Acq: 10 Feb 2016 6:53

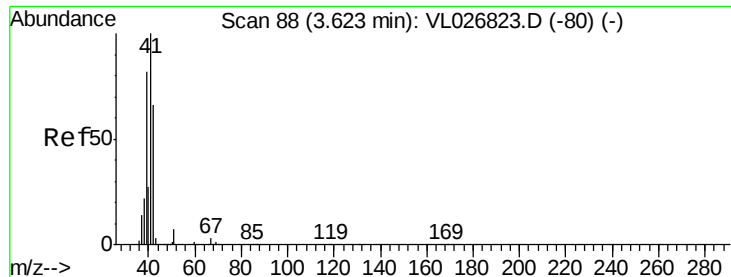
Tgt Ion: 50 Resp: 57254

Ion Ratio Lower Upper

50 100

52 31.9 26.3 39.5





#9

Propene

Concen: 3.12 ppbv m

RT: 3.63 min Scan# 89

Delta R.T. 0.01 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Instrument :

MSVOA_L

ClientSampleId :

IA-1

Tot Ion: 41 Resp: 200999

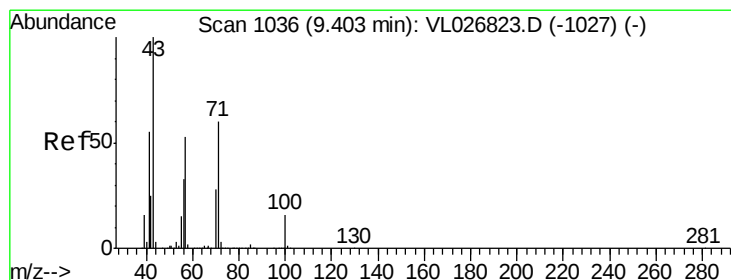
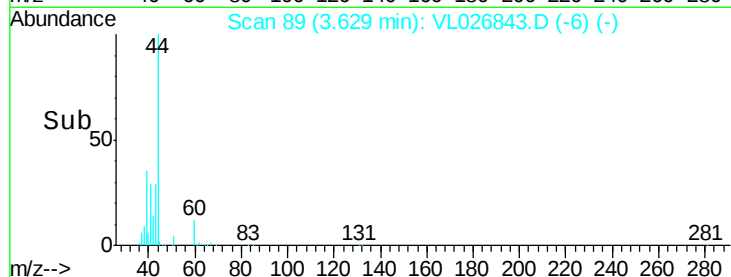
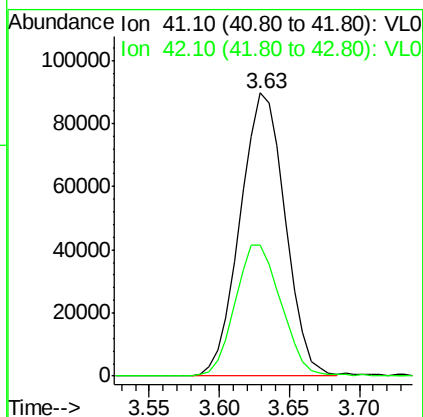
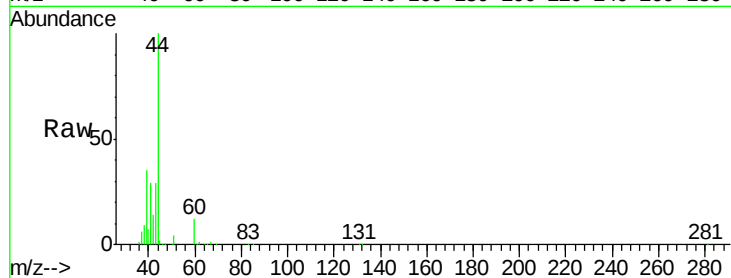
Ion Ratio Lower Upper

41 100

42 109.9 52.8 79.2#

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#10

Heptane

Concen: 2.62 ppbv

RT: 9.40 min Scan# 1035

Delta R.T. -0.01 min

Lab File: VL026843.D

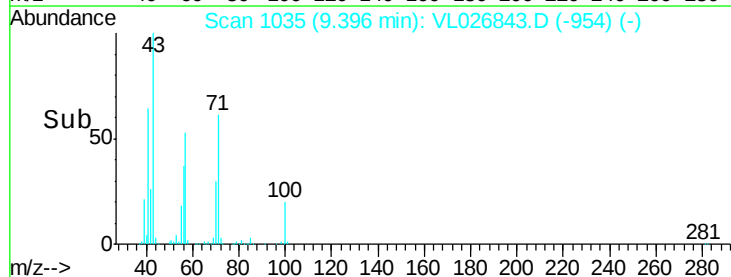
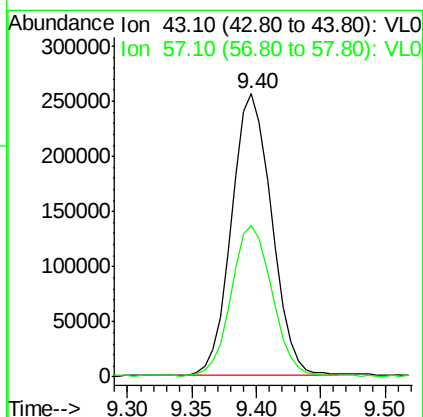
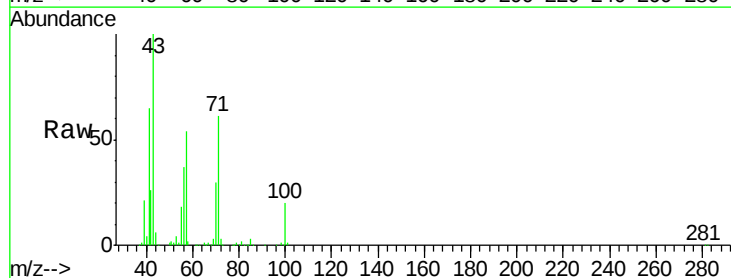
Acq: 10 Feb 2016 6:53

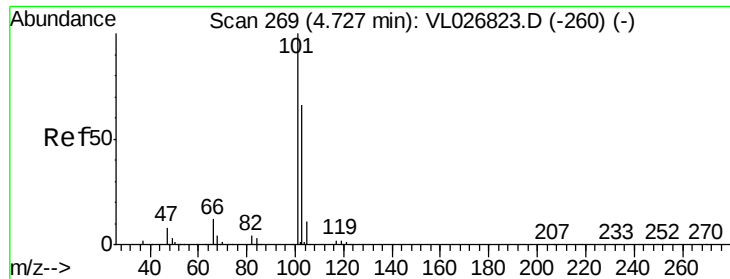
Tgt Ion: 43 Resp: 553151

Ion Ratio Lower Upper

43 100

57 54.6 44.0 66.0





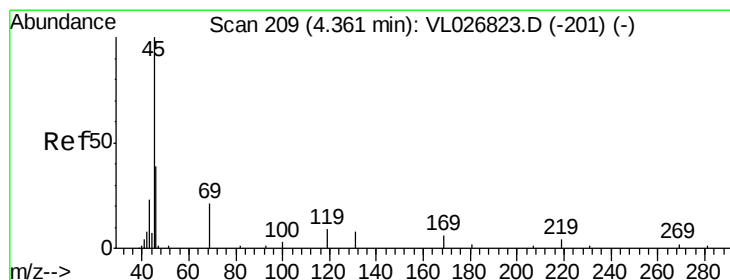
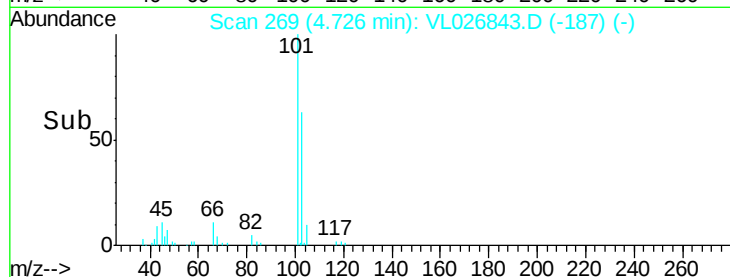
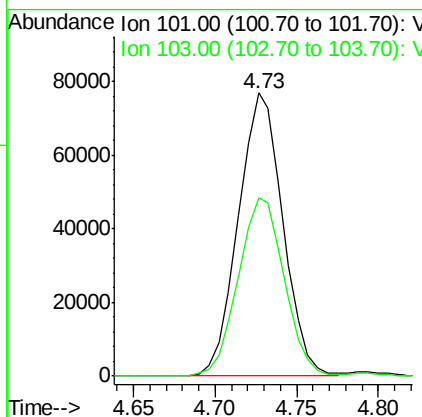
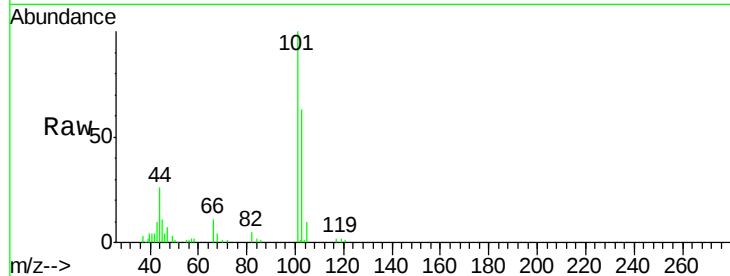
#11
 Trichlorofluoromethane
 Concen: 0.39 ppbv
 RT: 4.73 min Scan# 269
 Delta R.T. -0.00 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Tot Ion:101 Resp: 146216
 Ion Ratio Lower Upper
 101 100
 103 63.0 52.7 79.1

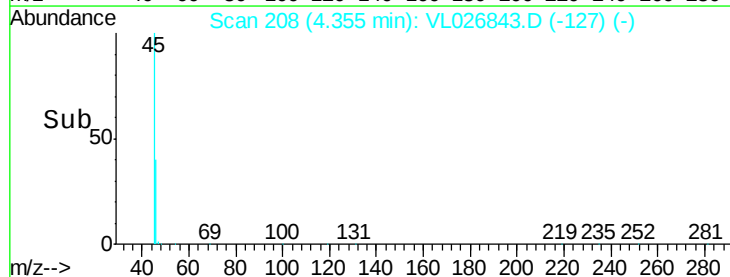
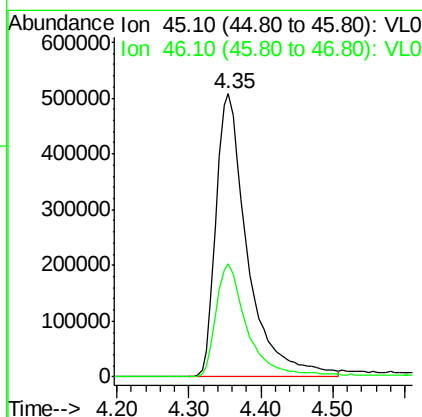
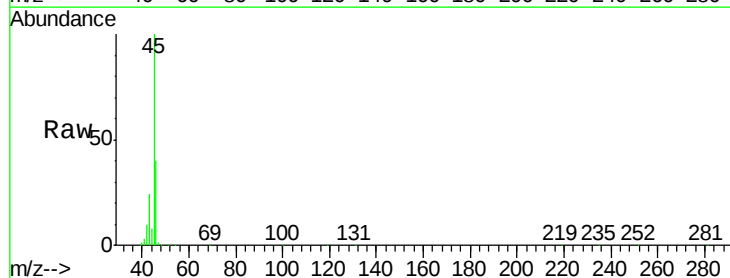
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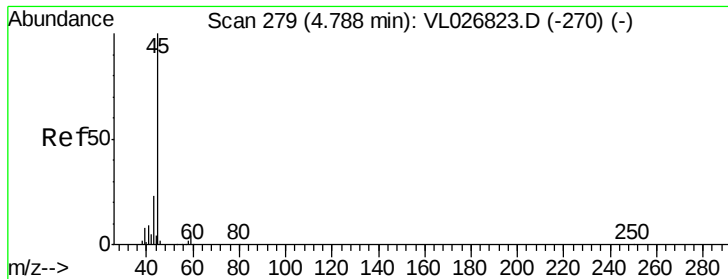
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#13
 Ethanol
 Concen: 139.33 ppbv
 RT: 4.35 min Scan# 208
 Delta R.T. -0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Tgt Ion: 45 Resp: 1543606
 Ion Ratio Lower Upper
 45 100
 46 41.2 15.8 63.4





#19

Isopropyl Alcohol

Concen: 8.12 ppbv

RT: 4.79 min Scan# 280

Delta R.T. 0.01 min

Lab File: VL026843.D

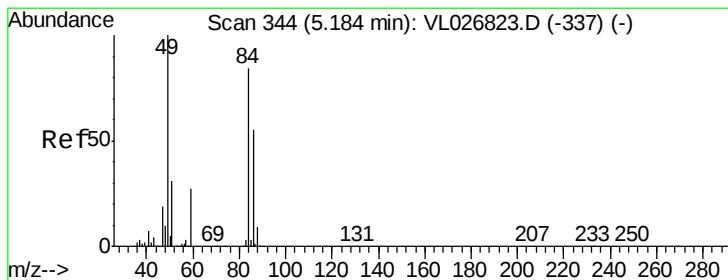
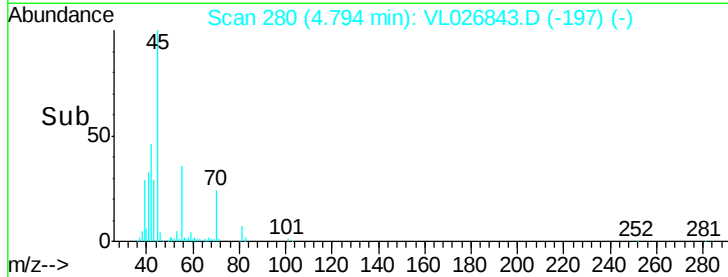
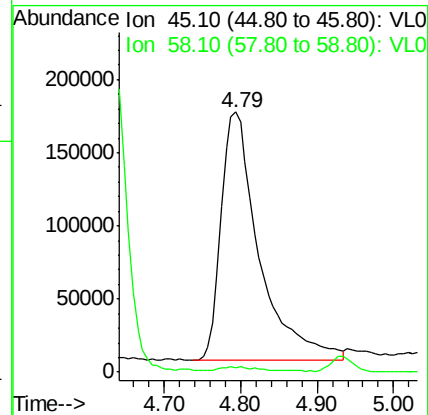
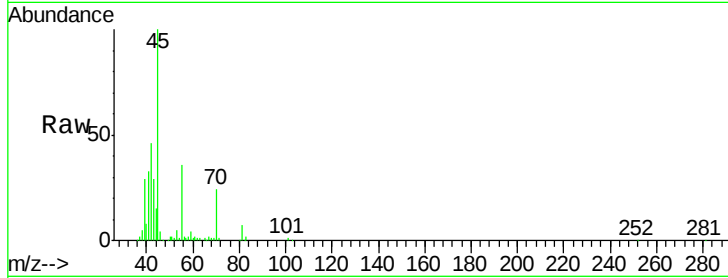
Acq: 10 Feb 2016 6:53

Tot Ion	Ratio	Lower	Upper
45	100		
58	2.6	2.2	3.2

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Manual Integrations
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#20

Methylene Chloride

Concen: 0.52 ppbv

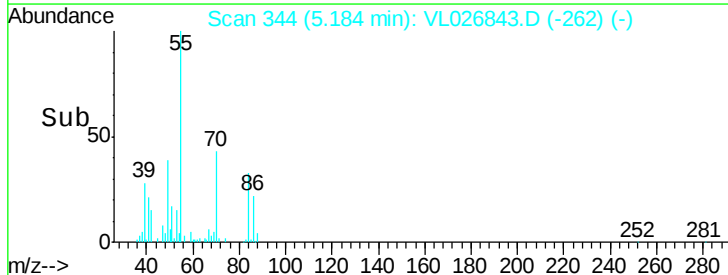
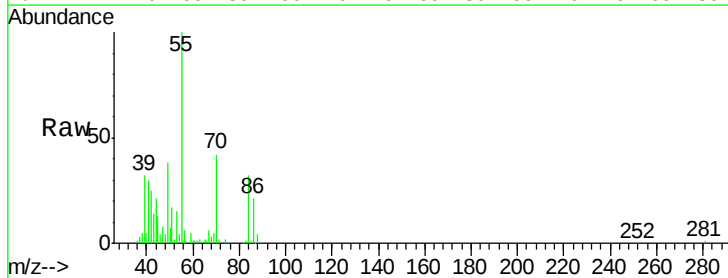
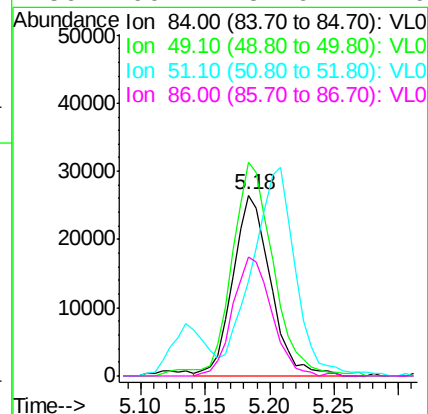
RT: 5.18 min Scan# 344

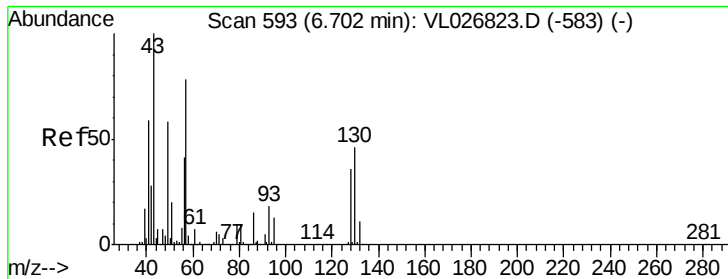
Delta R.T. -0.00 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Tgt Ion	Ratio	Lower	Upper
84	100		
49	116.4	94.9	142.3
51	49.4	29.5	44.3#
86	66.1	51.9	77.9





#26

Hexane

Concen: 6.19 ppbv

RT: 6.70 min Scan# 592

Delta R.T. -0.01 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Instrument :

MSVOA_L

ClientSampleId :

IA-1

Tot Ion: 57 Resp: 1056459

Ion Ratio Lower Upper

57 100

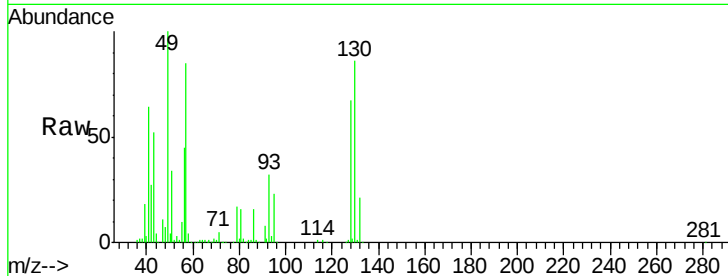
41 81.5 63.3 94.9

43 68.0 151.4 227.2#

56 56.0 42.2 63.2

Manual Integrations
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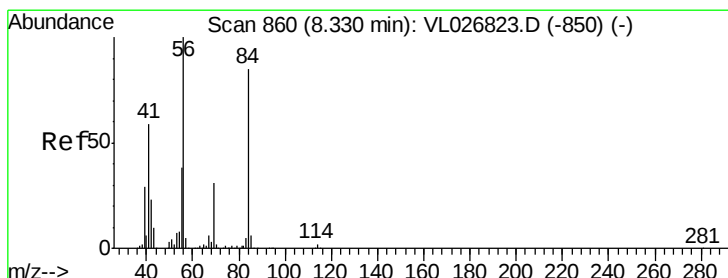
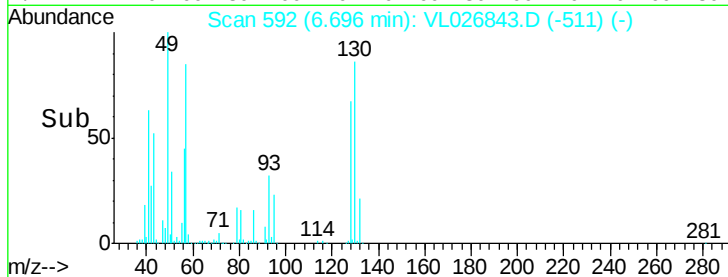
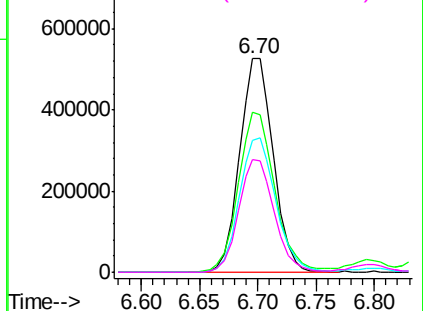


Abundance Ion 57.10 (56.80 to 57.80): VL0

Ion 41.10 (40.80 to 41.80): VL0

Ion 43.10 (42.80 to 43.80): VL0

Ion 56.10 (55.80 to 56.80): VL0



#30

Cyclohexane

Concen: 2.28 ppbv

RT: 8.32 min Scan# 859

Delta R.T. -0.01 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

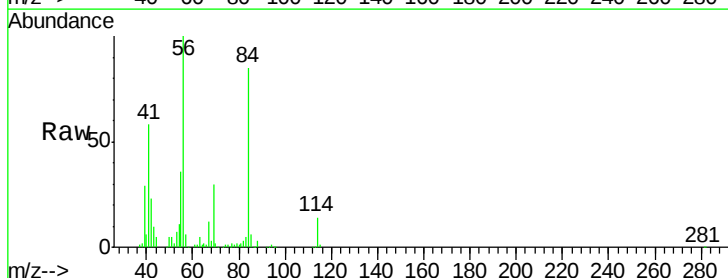
Tgt Ion: 84 Resp: 316984

Ion Ratio Lower Upper

84 100

56 137.8 99.4 149.2

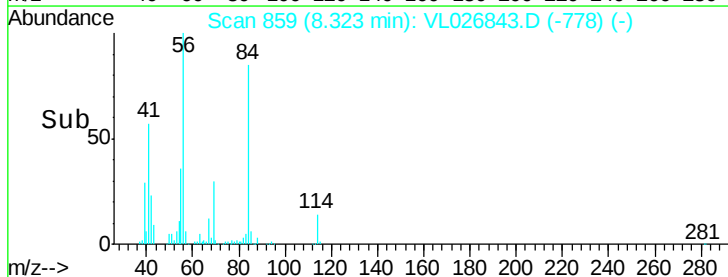
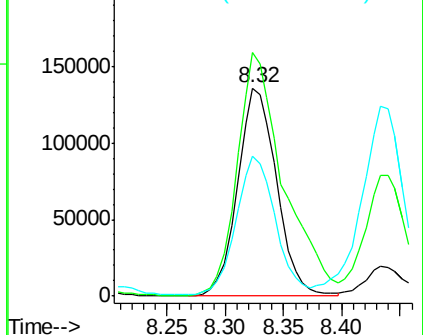
41 67.7 56.7 85.1

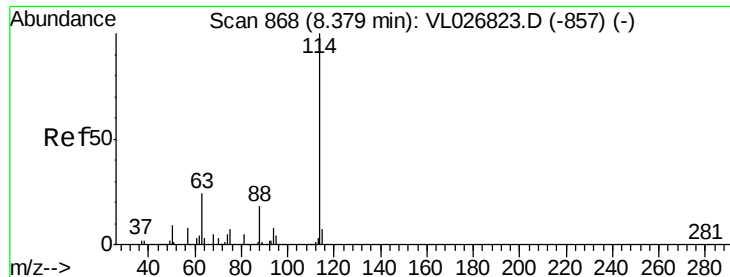


Abundance Ion 84.20 (83.90 to 84.90): VL0

Ion 56.10 (55.80 to 56.80): VL0

Ion 41.10 (40.80 to 41.80): VL0





#33
 1,4-Difluorobenzene
 Concen: 10.00 ppbv
 RT: 8.37 min Scan# 866
 Delta R.T. -0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

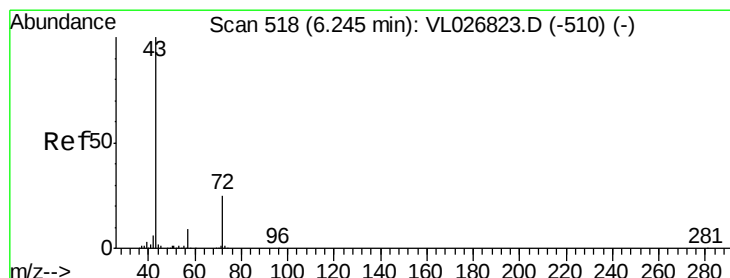
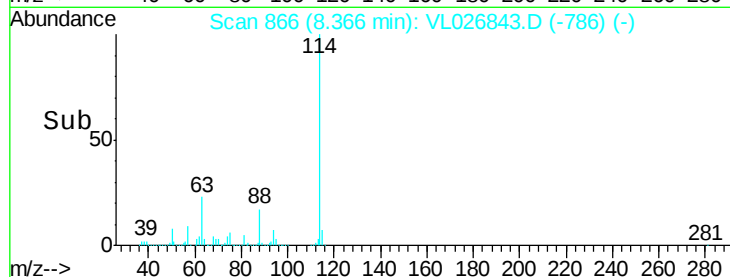
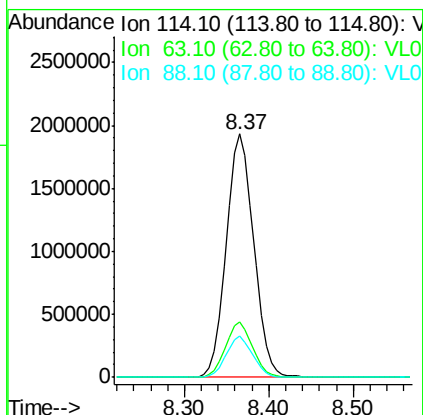
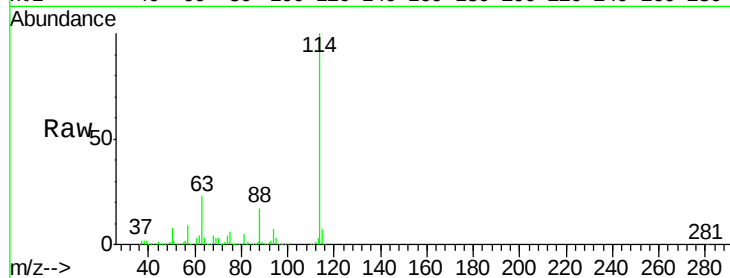
Instrument :
 MSVOA_L
 ClientSampled :
 IA-1

Tot Ion:114 Resp: 4303993

Ion	Ratio	Lower	Upper
114	100		
63	22.5	19.7	29.5
88	16.4	13.8	20.6

Manual Integrations
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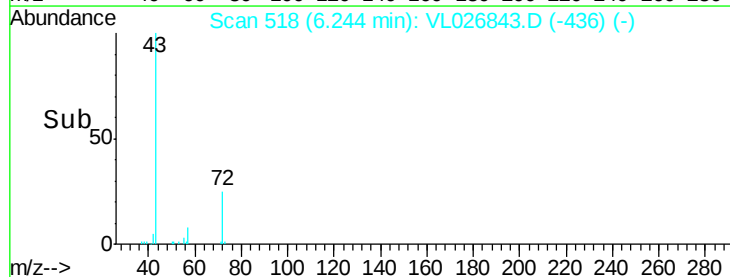
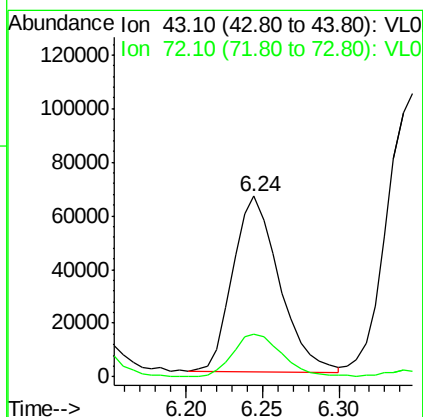
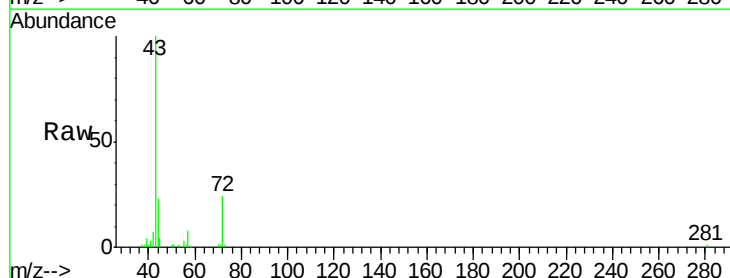
MMDadoda
 2/11/2016 1:24:26 PM

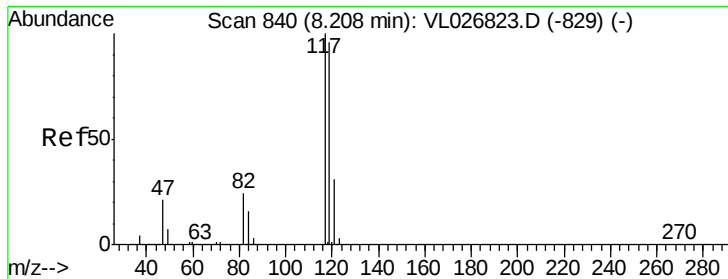


#34
 2-Butanone
 Concen: 0.66 ppbv
 RT: 6.24 min Scan# 518
 Delta R.T. -0.00 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Tgt Ion: 43 Resp: 139489

Ion	Ratio	Lower	Upper
43	100		
72	26.2	19.8	29.8





#35

Carbon Tetrachloride

Concen: 0.08 ppbv

RT: 8.20 min Scan# 838

Delta R.T. -0.01 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Instrument :

MSVOA_L

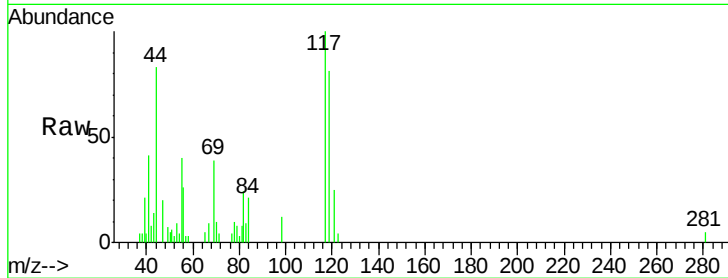
ClientSampled :

IA-1

Tot Ion	Ratio	Lower	Upper
117	100		
119	80.8	76.6	115.0
121	24.7	25.0	37.4#

Manual Integrations
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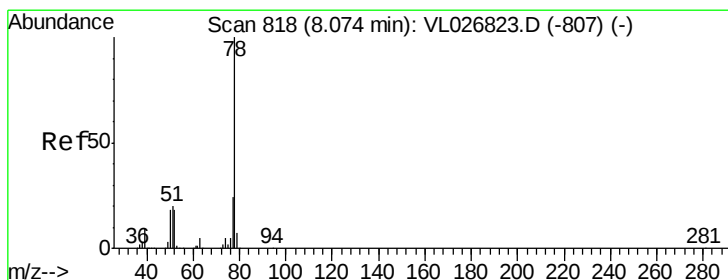
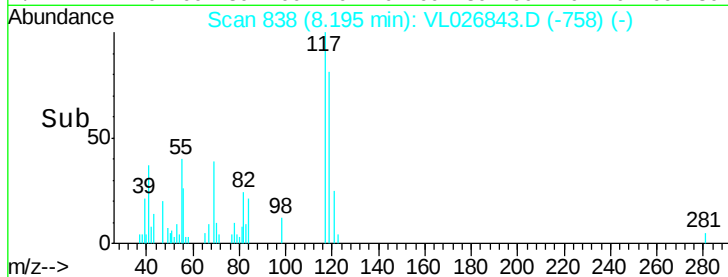
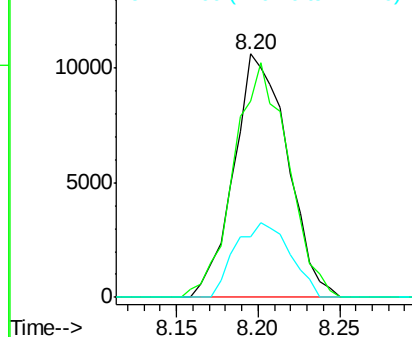


Abundance

Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

Ion 121.00 (120.70 to 121.70): V



#36

Benzene

Concen: 2.81 ppbv

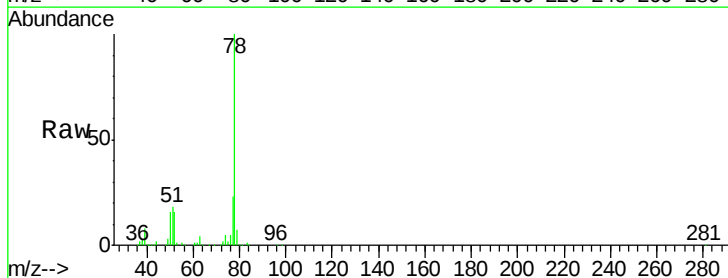
RT: 8.06 min Scan# 816

Delta R.T. -0.01 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Tgt Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.0	28.6
50	15.8	14.2	21.4

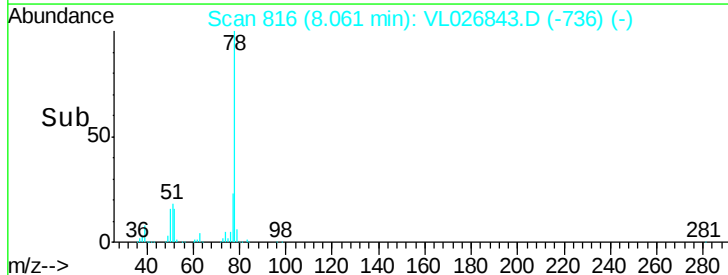
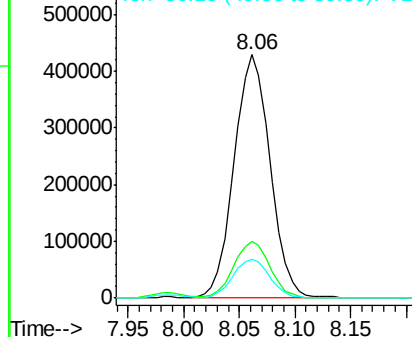


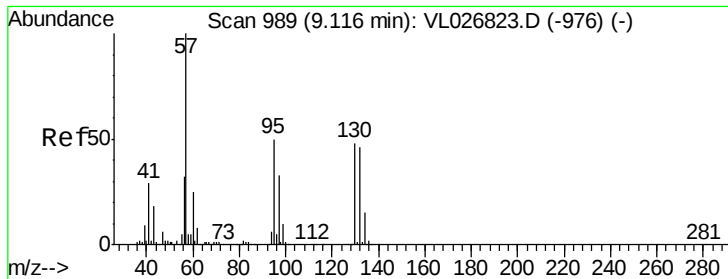
Abundance

Ion 78.10 (77.80 to 78.80): VL0

Ion 77.10 (76.80 to 77.80): VL0

Ion 50.10 (49.80 to 50.80): VL0





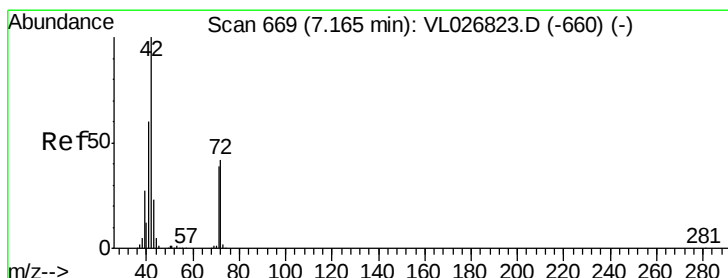
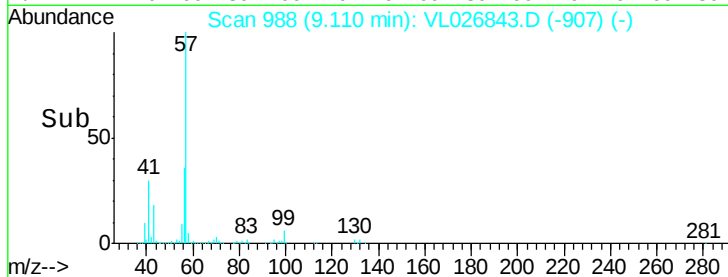
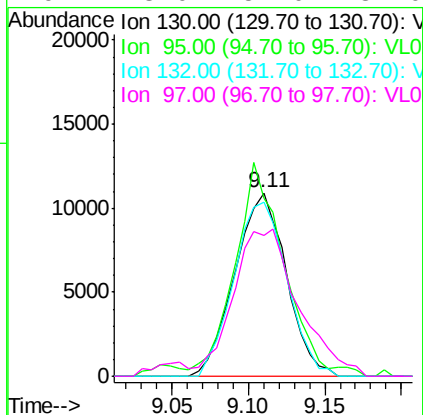
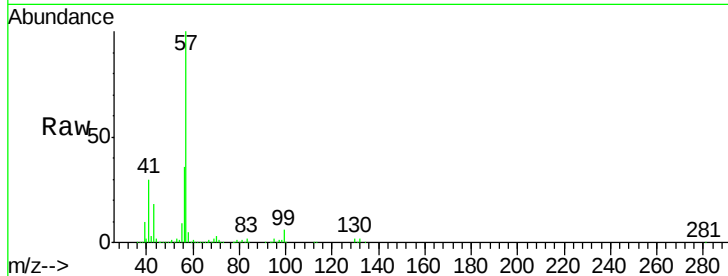
#38
 Trichloroethene
 Concen: 0.16 ppbv
 RT: 9.11 min Scan# 988
 Delta R.T. -0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Tot Ion:	130	Resp:	25524
Ion Ratio	Lower	Upper	
130	100		
95	93.8	83.0	124.6
132	95.2	76.0	114.0
97	73.0	54.0	81.0

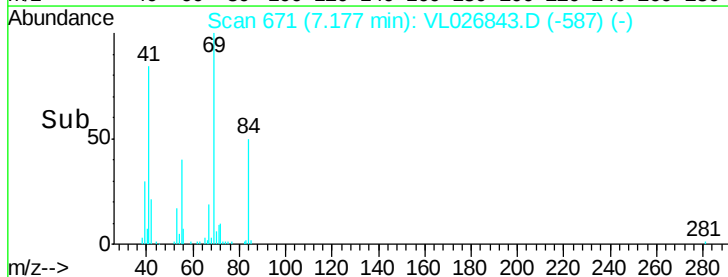
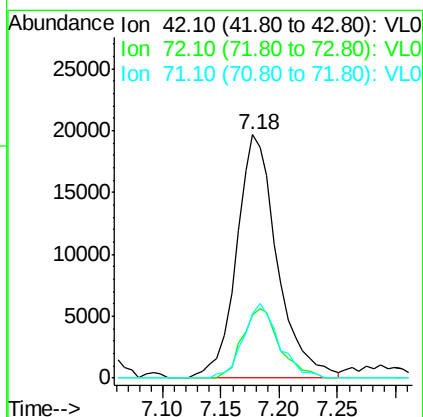
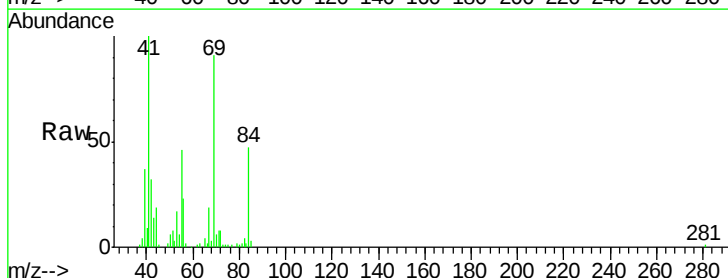
Manual Integrations
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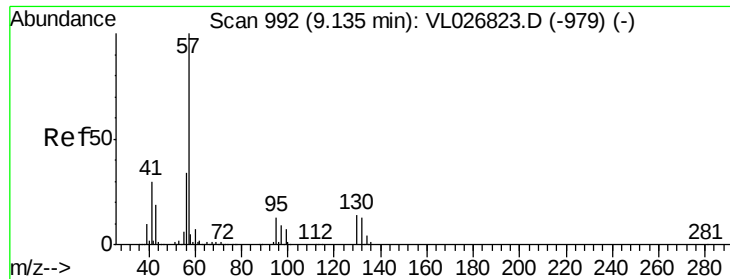
MMDadoda
 2/11/2016 1:24:26 PM



#41
 Tetrahydrofuran
 Concen: 0.46 ppbv
 RT: 7.18 min Scan# 671
 Delta R.T. 0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Tgt Ion:	42	Resp:	47791
Ion Ratio	Lower	Upper	
42	100		
72	26.1	33.4	50.0#
71	26.6	32.1	48.1#





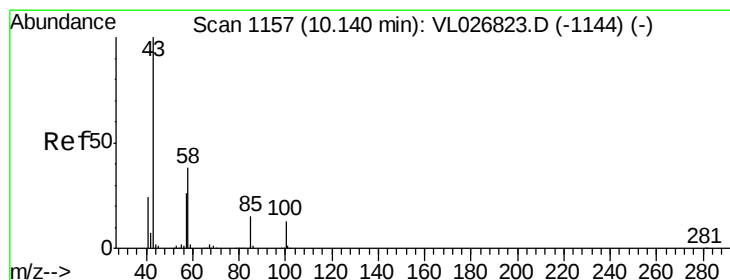
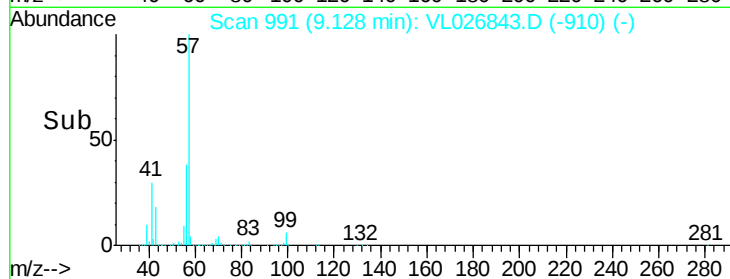
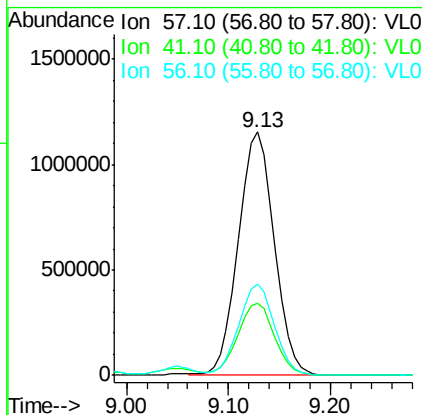
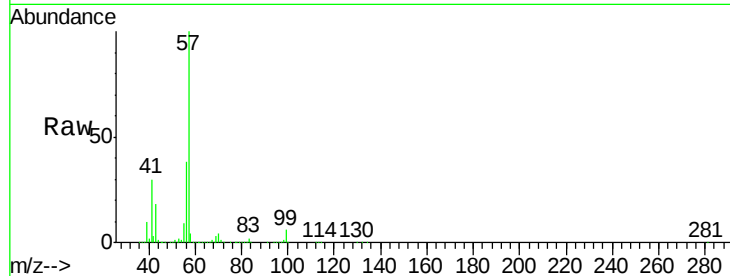
#44
 2,2,4-Trimethylpentane
 Concen: 4.82 ppbv
 RT: 9.13 min Scan# 991
 Delta R.T. -0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Tot Ion	Ratio	Lower	Upper
57	100		
41	33.1	23.2	34.8
56	41.1	26.2	39.4

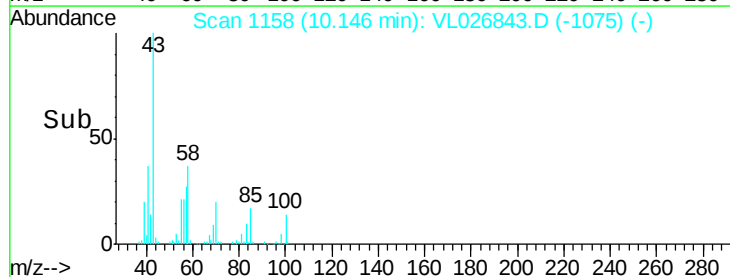
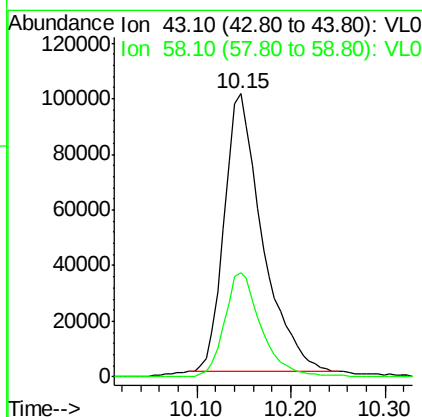
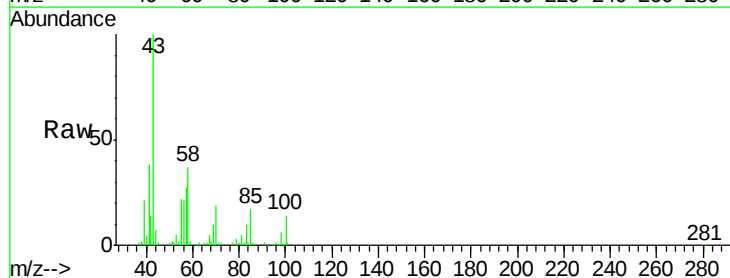
Manual Integrations
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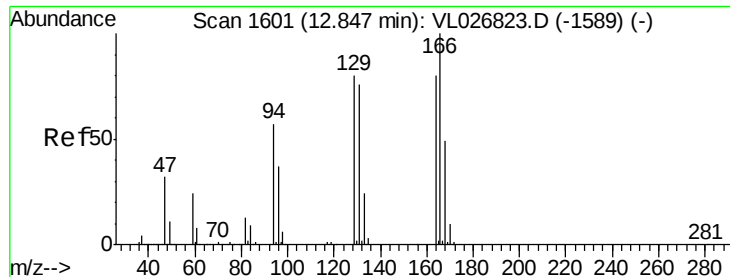
MMDadoda
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#50
 4-Methyl-2-Pentanone
 Concen: 1.14 ppbv
 RT: 10.15 min Scan# 1158
 Delta R.T. 0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Tgt Ion	Ratio	Lower	Upper
43	100		
58	36.1	30.3	45.5





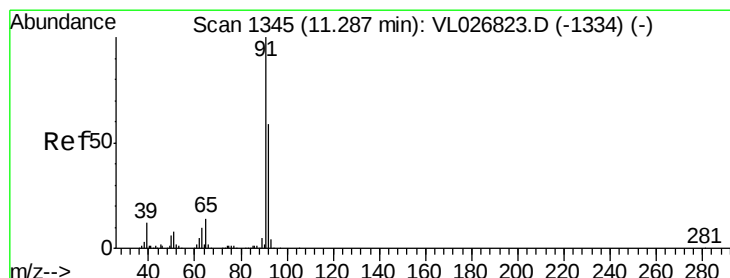
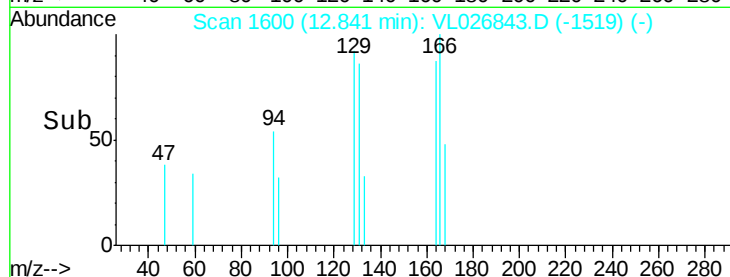
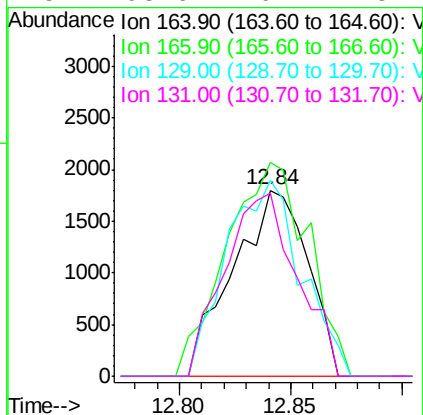
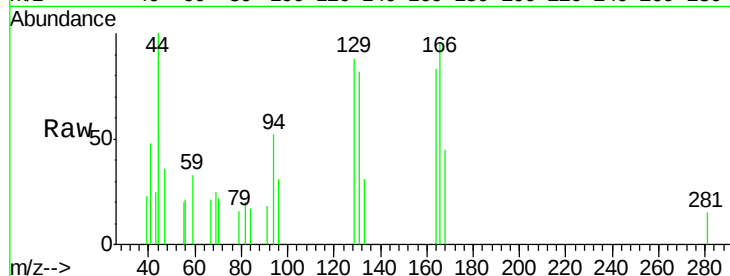
#52
Tetrachloroethene
Concen: 0.03 ppbv
RT: 12.84 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Instrument :
MSVOA_L
ClientSampled :
IA-1

Tot Ion	Ratio	Lower	Upper
164	100		
166	93.4	100.3	150.5#
129	105.1	80.0	120.0
131	98.6	76.7	115.1

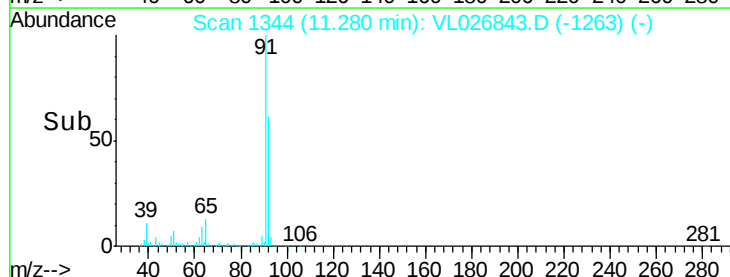
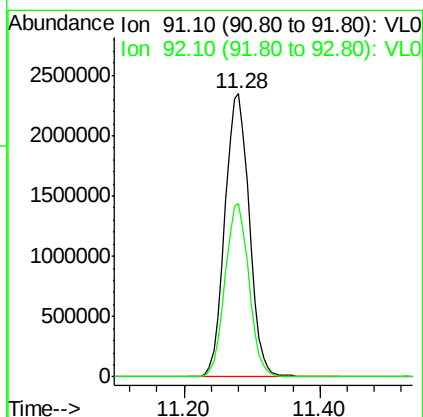
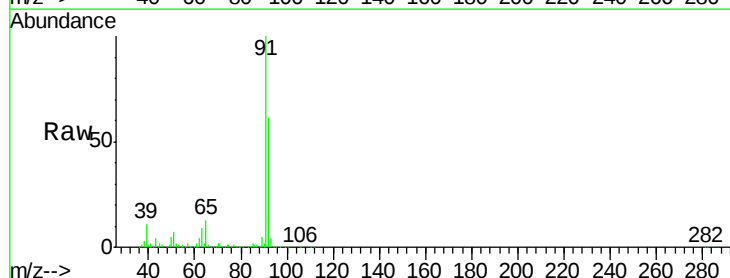
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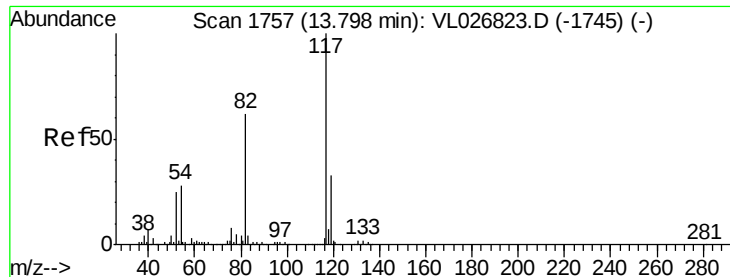
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#53
Toluene
Concen: 15.21 ppbv
RT: 11.28 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Tgt Ion	Ratio	Lower	Upper
91	100		
92	60.2	47.3	70.9





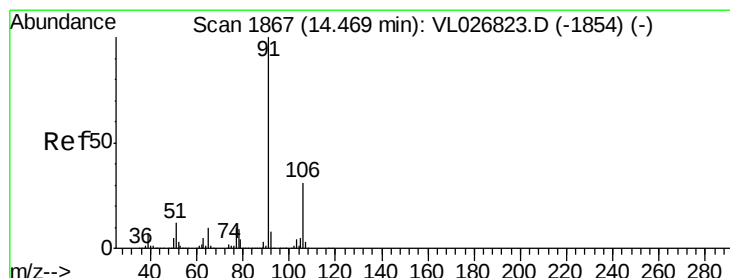
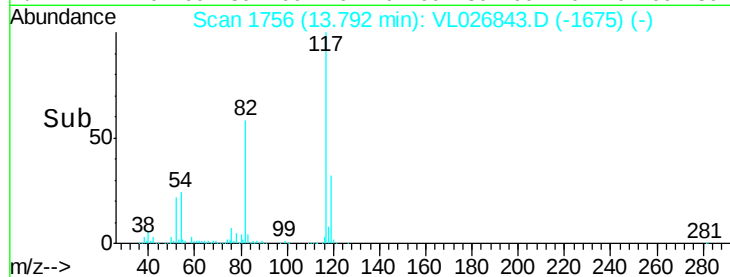
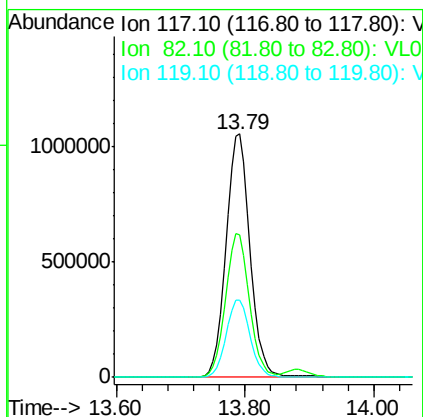
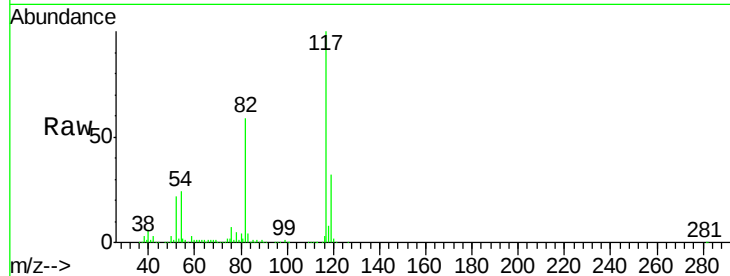
#55
Chlorobenzene-d5
Concen: 10.00 ppbv
RT: 13.79 min Scan# 1756
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Instrument :
MSVOA_L
ClientSampled :
IA-1

Tot Ion	Ratio	Lower	Upper
117	100		
82	59.4	51.9	77.9
119	32.3	48.5	72.7#

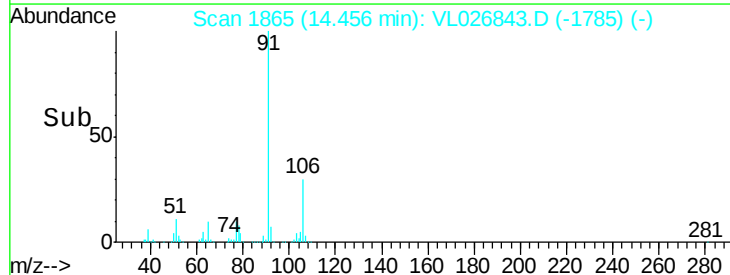
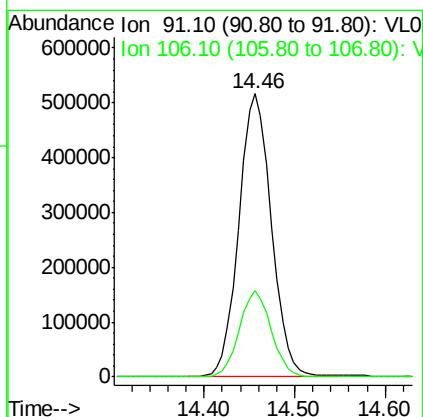
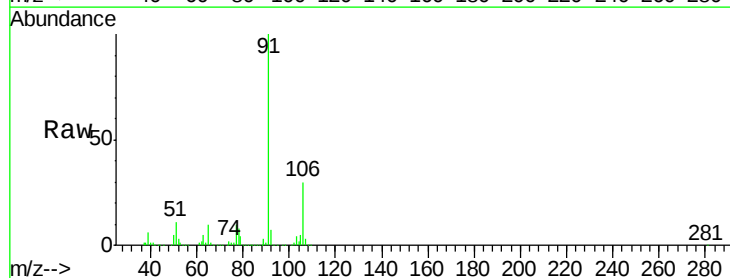
Manual Integrations
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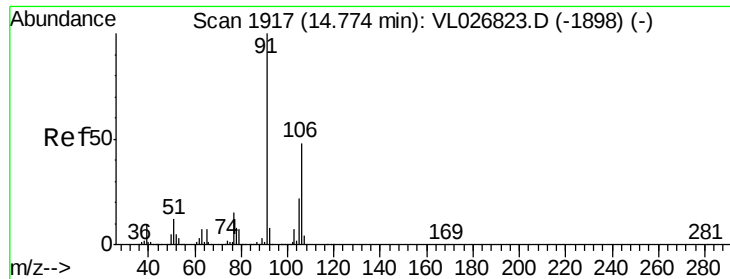
MMDadoda
2/11/2016 1:24:26 PM



#58
Ethyl Benzene
Concen: 3.83 ppbv
RT: 14.46 min Scan# 1865
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Tgt Ion	Ratio	Lower	Upper
91	100		
106	30.5	24.9	37.3





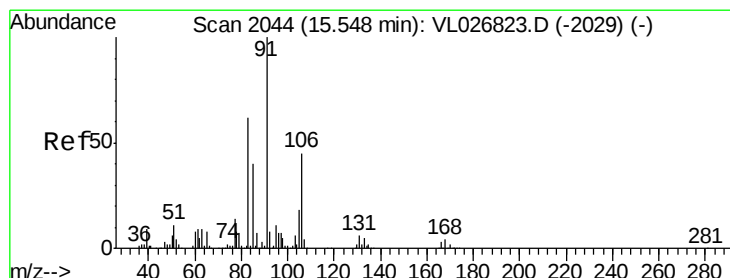
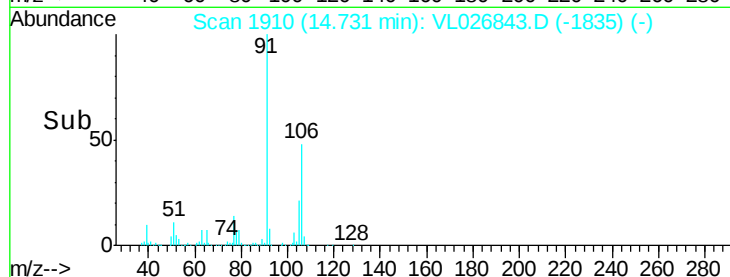
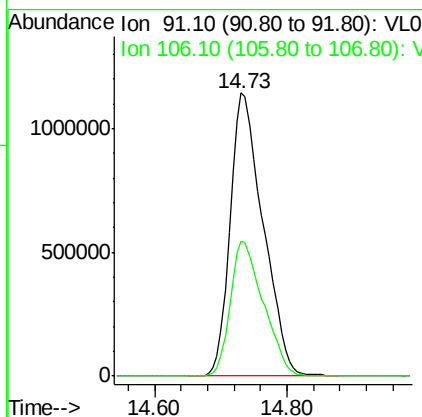
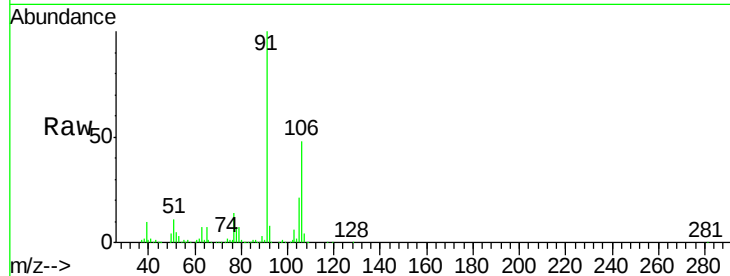
#59
m/p-Xylene
Concen: 13.77 ppbv
RT: 14.73 min Scan# 1910
Delta R.T. -0.04 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tot Ion: 91 Resp: 3938200
Ion Ratio Lower Upper
91 100
106 48.1 38.2 57.2

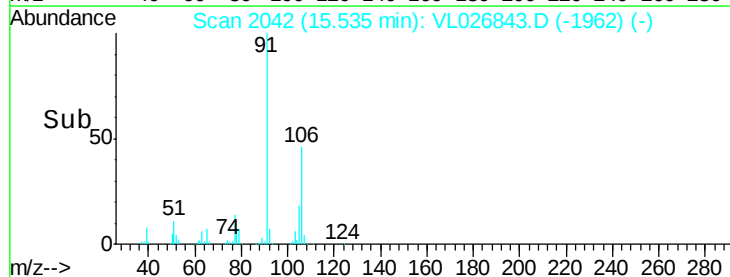
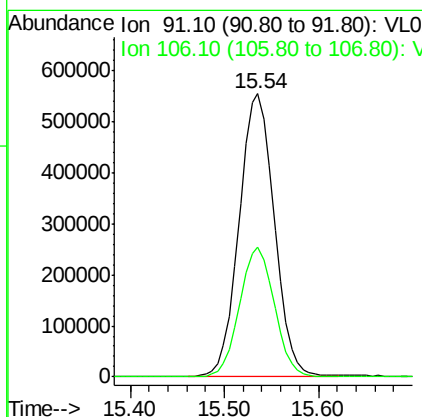
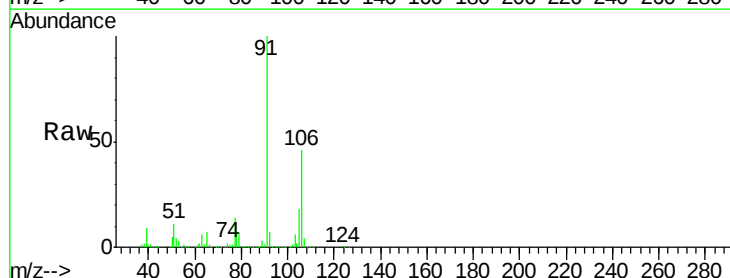
Manual Integrations
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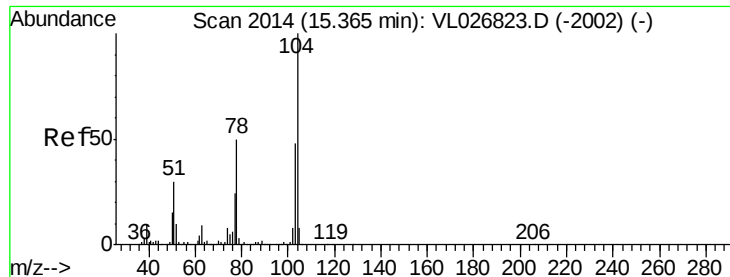
MMDadoda
2/11/2016 1:24:26 PM



#60
o-Xylene
Concen: 4.61 ppbv
RT: 15.54 min Scan# 2042
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Tgt Ion: 91 Resp: 1442532
Ion Ratio Lower Upper
91 100
106 45.8 22.3 66.8





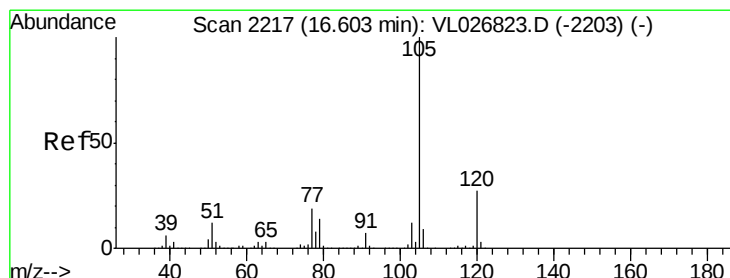
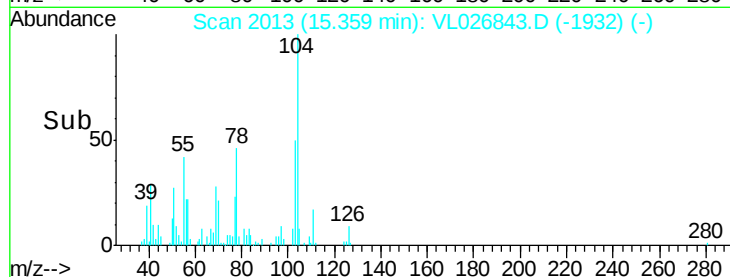
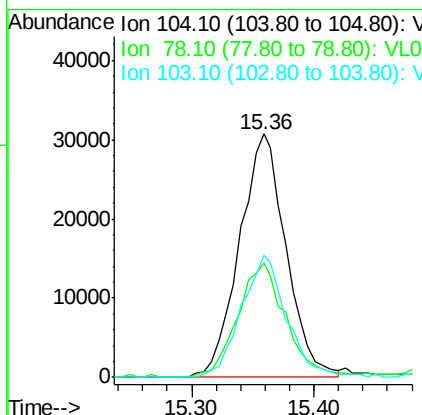
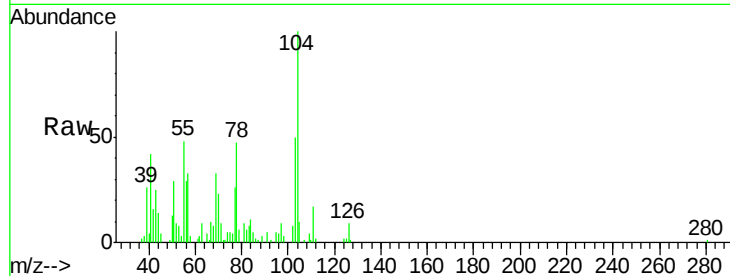
#61
Stvrene
Concen: 0.77 ppbv
RT: 15.36 min Scan# 2013
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Instrument :
MSVOA_L
ClientSampleId :
IA-1

Tot Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.8	59.6
103	48.6	38.2	57.4

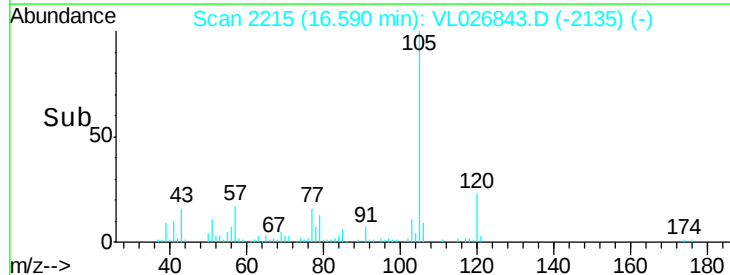
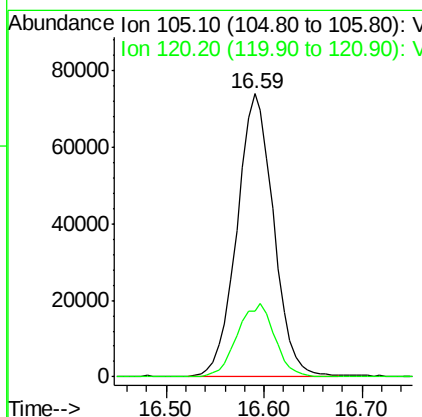
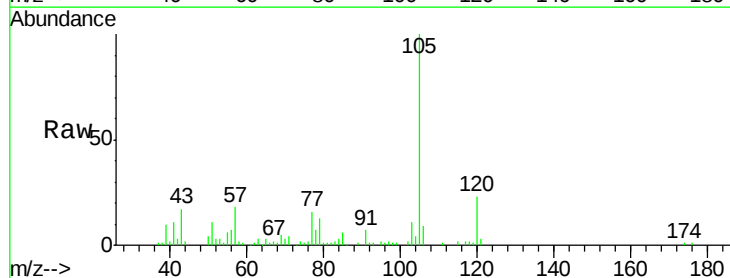
Manual Integrations
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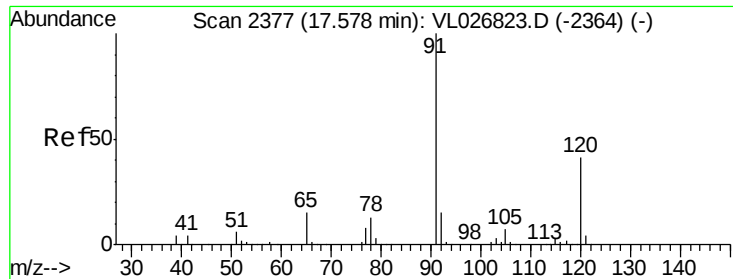
MMDadoda
2/11/2016 1:24:26 PM



#62
Isopropylbenzene
Concen: 0.51 ppbv
RT: 16.59 min Scan# 2215
Delta R.T. -0.01 min
Lab File: VL026843.D
Acq: 10 Feb 2016 6:53

Tgt Ion	Ratio	Lower	Upper
105	100		
120	26.2	21.0	31.4





#64

n-propylbenzene

Concen: 1.19 ppbv

RT: 17.57 min Scan# 2375

Delta R.T. -0.01 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Instrument :

MSVOA_L

ClientSampled :

IA-1

Tot Ion:120 Resp: 114722

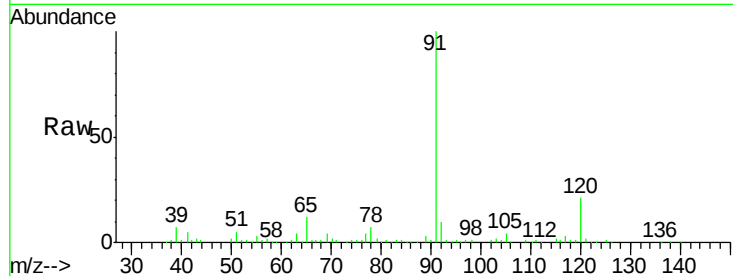
Ion Ratio Lower Upper

120 100

91 491.6 363.0 544.6

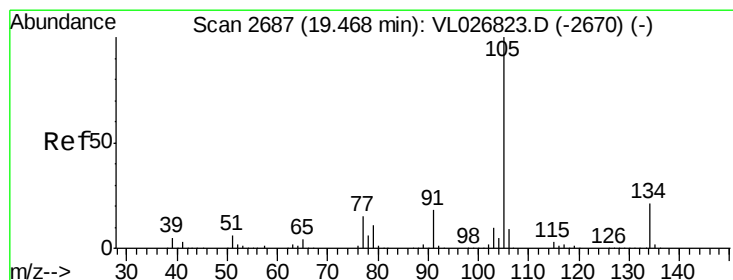
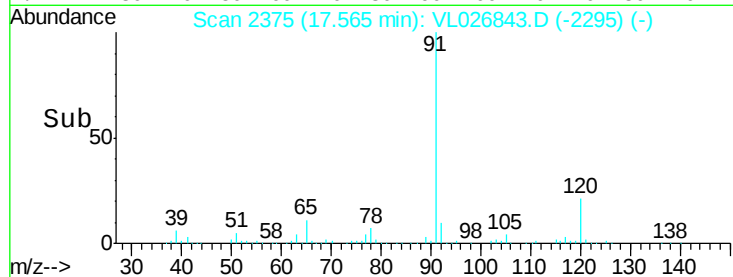
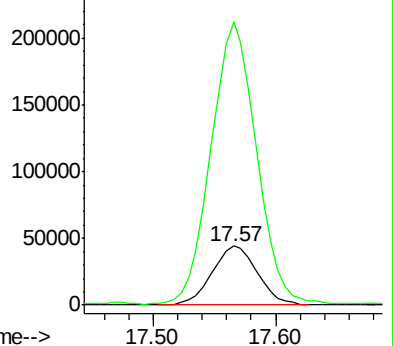
Manual Integrations
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MMDadoda
2/11/2016 1:24:26 PM



Abundance Ion 120.20 (119.90 to 120.90): V

Ion 91.10 (90.80 to 91.80): VL0



#67

sec-Butylbenzene

Concen: 0.22 ppbv

RT: 19.46 min Scan# 2685

Delta R.T. -0.01 min

Lab File: VL026843.D

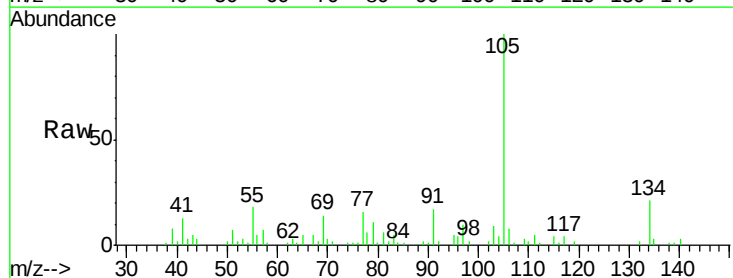
Acq: 10 Feb 2016 6:53

Tgt Ion:105 Resp: 100355

Ion Ratio Lower Upper

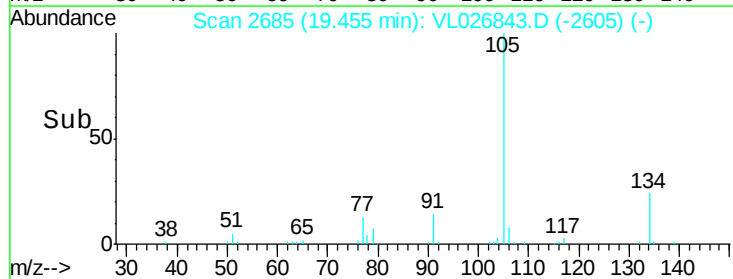
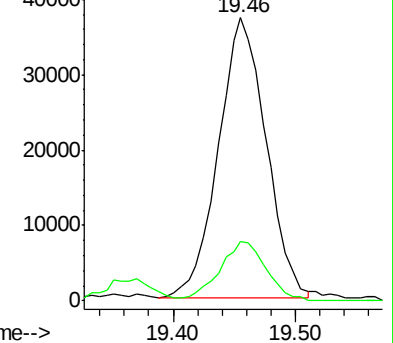
105 100

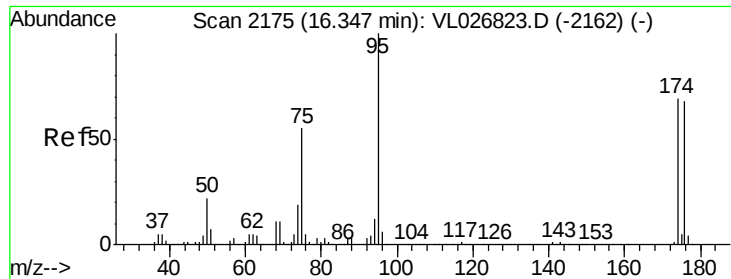
134 20.9 16.1 24.1



Abundance Ion 105.10 (104.80 to 105.80): V

Ion 134.20 (133.90 to 134.90): V





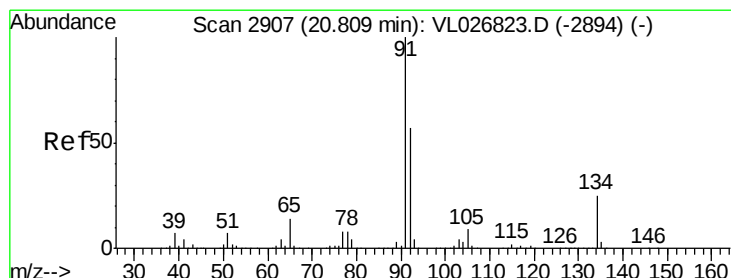
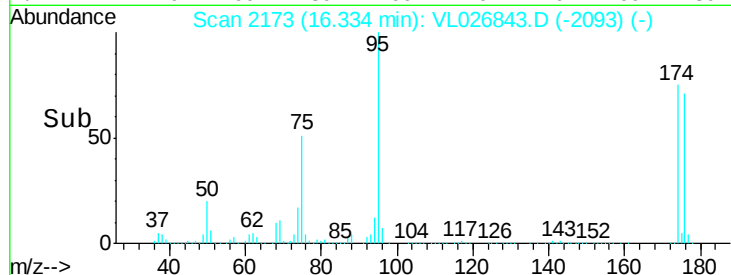
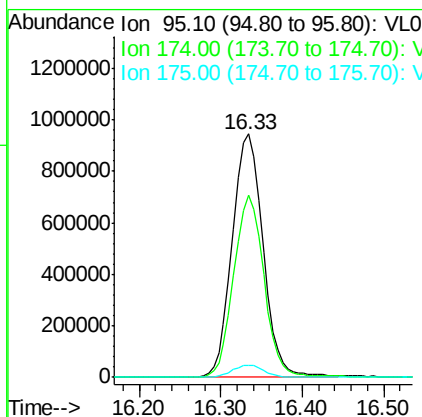
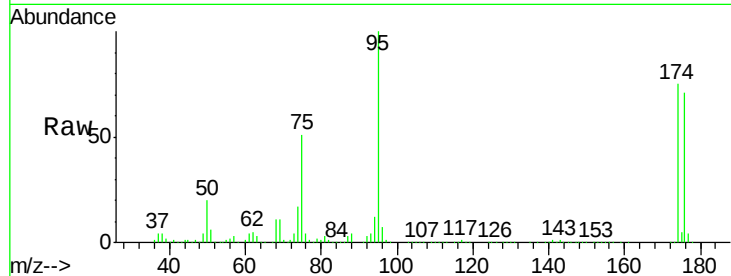
#68
 1-Bromo-4-Fluorobenzene
 Concen: 12.42 ppbv
 RT: 16.33 min Scan# 2173
 Delta R.T. -0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Tot Ion: 95 Resp: 2480143
 Ion Ratio Lower Upper
 95 100
 174 74.3 55.6 83.4
 175 5.2 3.9 5.9

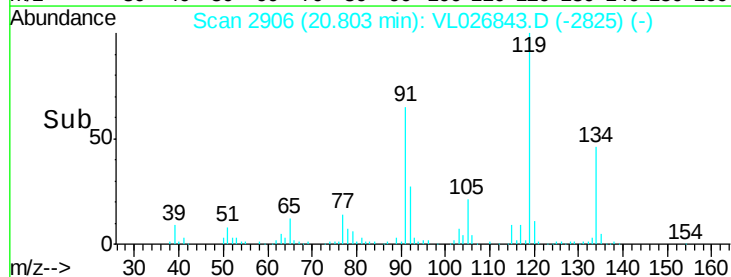
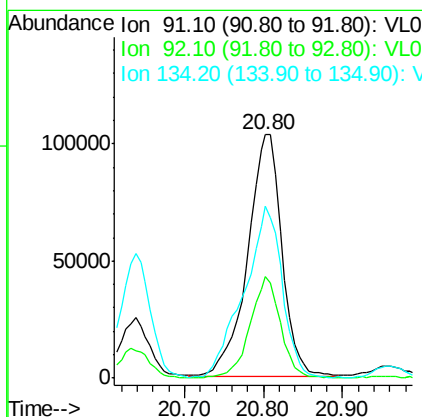
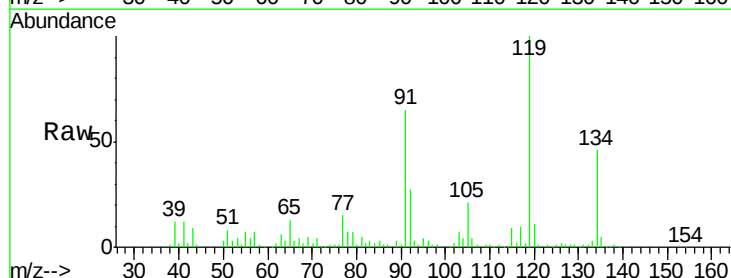
Manual Integrations
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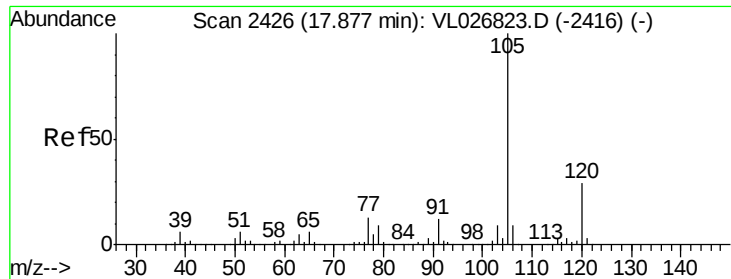
MMDadoda
 2/11/2016 1:24:26 PM



#70
 n-Butylbenzene
 Concen: 0.90 ppbv
 RT: 20.80 min Scan# 2906
 Delta R.T. -0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Tgt Ion: 91 Resp: 311810
 Ion Ratio Lower Upper
 91 100
 92 37.2 44.2 66.4#
 134 79.6 19.3 28.9#





#72

4-Ethyltoluene

Concen: 2.52 ppbv

RT: 17.86 min Scan# 2424

Delta R.T. -0.01 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Instrument :

MSVOA_L

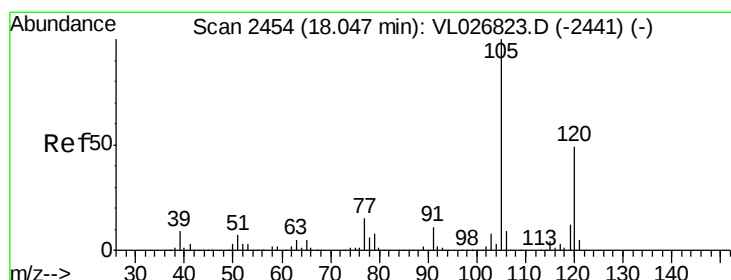
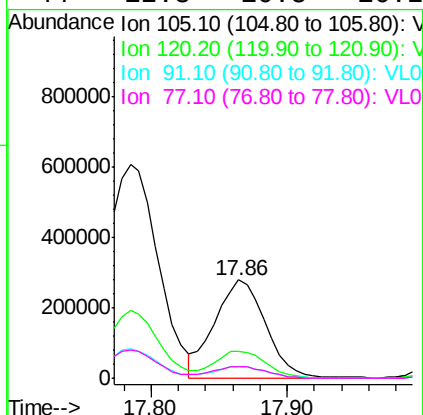
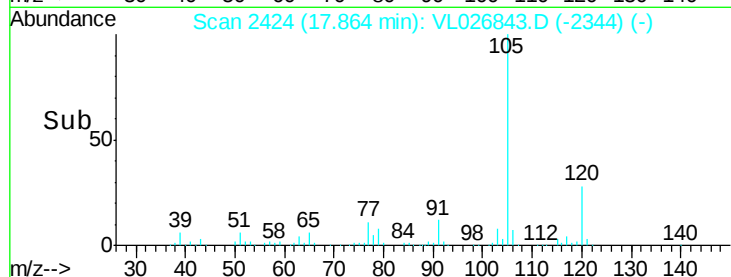
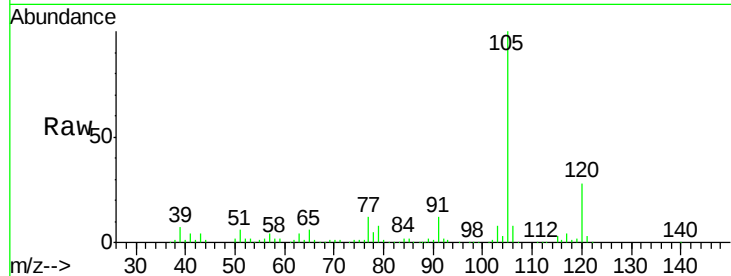
ClientSampleId :

IA-1

Tot Ion:	105	Resp:	726576
Ion Ratio	Lower	Upper	
105	100		
120	29.2	23.8	35.6
91	12.1	10.2	15.4
77	12.3	10.8	16.2

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#73

1,3,5-Trimethylbenzene

Concen: 2.18 ppbv

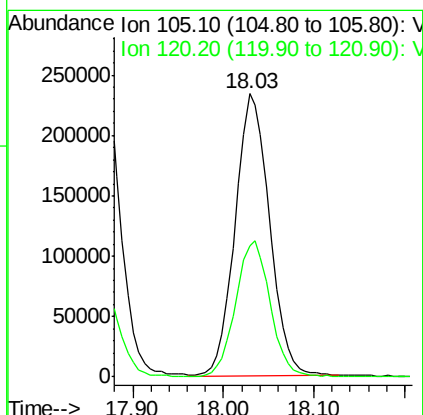
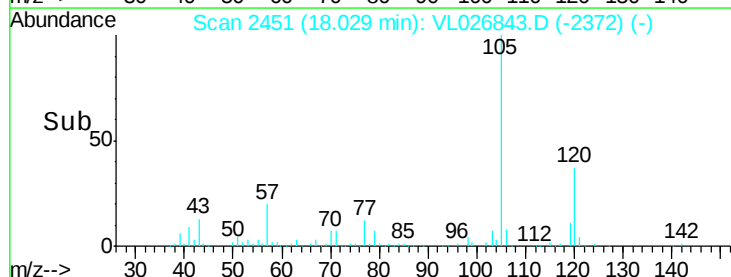
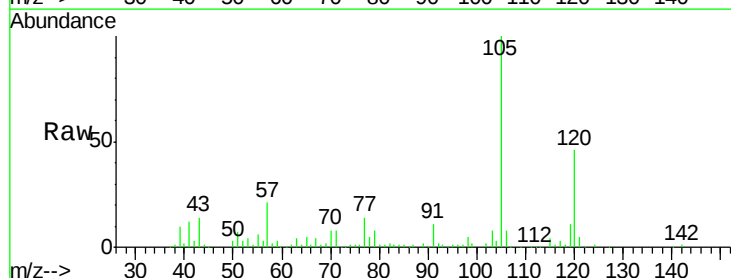
RT: 18.03 min Scan# 2451

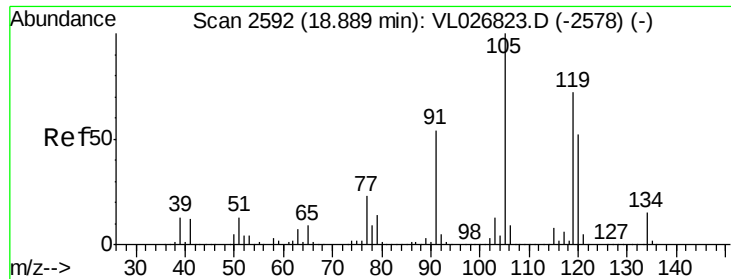
Delta R.T. -0.02 min

Lab File: VL026843.D

Acq: 10 Feb 2016 6:53

Tgt Ion:	105	Resp:	612058
Ion Ratio	Lower	Upper	
105	100		
120	46.4	39.4	59.0





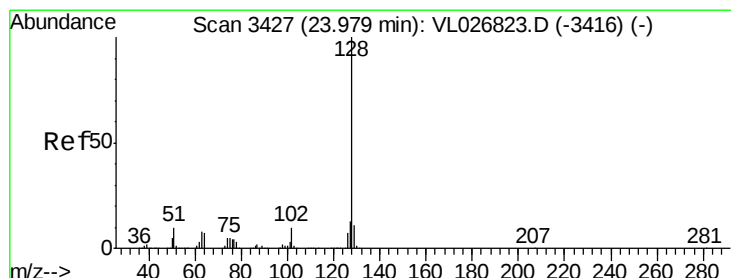
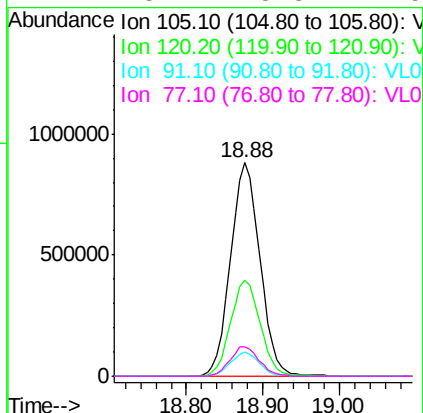
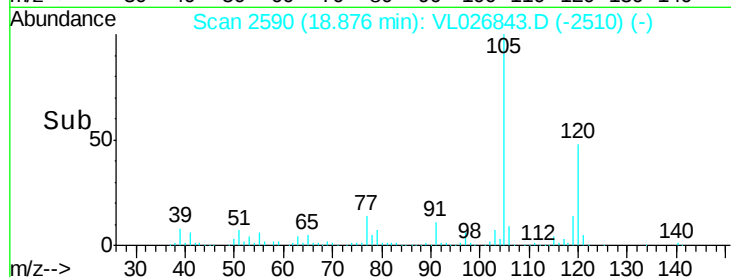
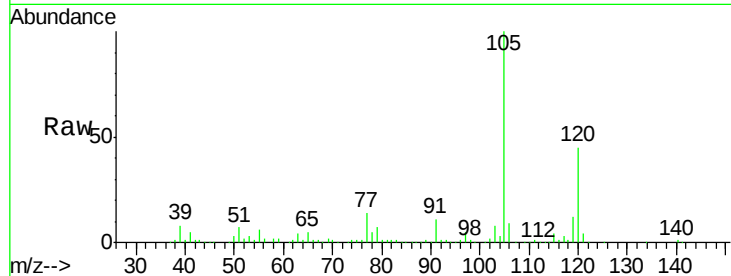
#74
 1,2,4-Trimethylbenzene
 Concen: 7.33 ppbv
 RT: 18.88 min Scan# 2590
 Delta R.T. -0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Instrument :
 MSVOA_L
 ClientSampled :
 IA-1

Tot Ion	Ratio	Lower	Upper
105	100		
120	45.3	41.3	61.9
91	11.1	43.3	64.9#
77	13.7	18.3	27.5#

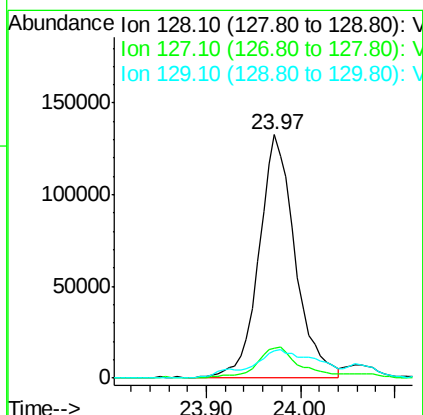
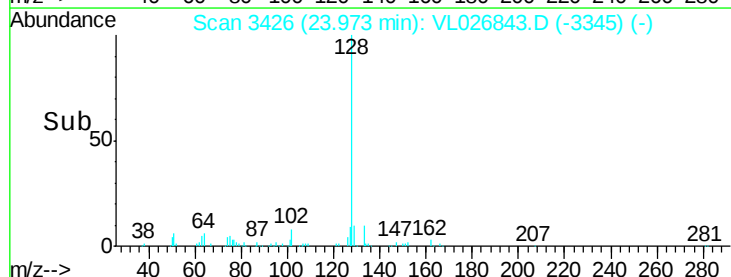
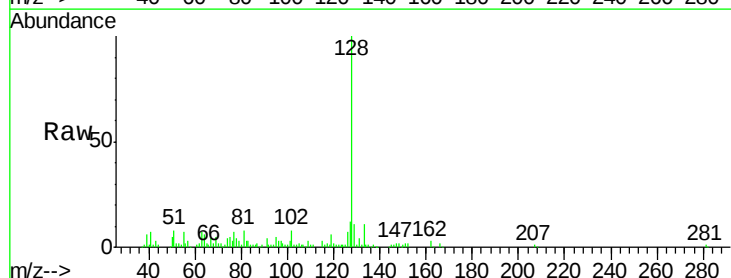
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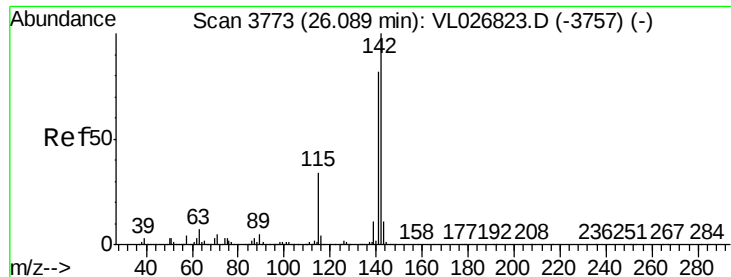
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#79
 Naphthalene
 Concen: 2.30 ppbv
 RT: 23.97 min Scan# 3426
 Delta R.T. -0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.0	15.0
129	11.2	8.7	13.1





#80
 Naphthalene,2-methyl-
 Concen: 2.89 ppbv m
 RT: 26.09 min Scan# 3774
 Delta R.T. 0.01 min
 Lab File: VL026843.D
 Acq: 10 Feb 2016 6:53

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1

Tot Ion	Ratio	Resp Lower	Upper
142	100		
141	42.7	67.2	100.8#
115	16.7	27.5	41.3#

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