

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL100915\
 Data File : VL026187.D
 Acq On : 9 Oct 2015 22:16
 Operator : SY/MD
 Sample : G3973-02
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-2

Manual Integrations
 APPROVED

MMdadoda
 10/13/2015 1:17:51 PM

Quant Time: Oct 12 10:41:15 2015
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL100915AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Oct 0
 QLast Update : Fri Oct 09 16:23:14 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	6.67	49	794011	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	8.34	114	2309219	10.00	ppbv	0.00
55) Chlorobenzene-d5	13.76	117	2421246	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	16.30	95	1808103	9.73	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.30%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.65	85	69598	0.47	ppbv	100
3) Chlorodifluoromethane	3.57	51	132053m	1.42	ppbv	
4) Chloromethane	3.76	50	26797	0.51	ppbv	96
7) Chloroethane	4.25	64	24127	1.05	ppbv	96
9) Propene	3.60	41	135544	3.18	ppbv #	82
10) Heptane	9.37	43	268968	1.82	ppbv	97
11) Trichlorofluoromethane	4.70	101	33598	0.23	ppbv	97
13) Ethanol	4.33	45	658201	105.09	ppbv	92
15) Acetone	4.60	43	1742118	16.97	ppbv #	89
17) tert-Butyl alcohol	5.15	59	104055	1.68	ppbv	94
19) Isopropyl Alcohol	4.77	45	340043	8.51	ppbv #	1
20) Methylene Chloride	5.16	84	56050	1.28	ppbv	97
26) Hexane	6.67	57	410915	4.28	ppbv #	51
27) Carbon Disulfide	5.40	76	345342	3.00	ppbv	98
30) Cyclohexane	8.29	84	147488	1.61	ppbv #	79
34) 2-Butanone	6.21	43	172743	1.34	ppbv	97
35) Carbon Tetrachloride	8.17	117	10129	0.07	ppbv	97
36) Benzene	8.04	78	375961	1.70	ppbv	98
44) 2,2,4-Trimethylpentane	9.10	57	1463618	3.99	ppbv #	89
50) 4-Methyl-2-Pentanone	10.12	43	163780	0.96	ppbv	96
52) Tetrachloroethene	12.81	164	5945	0.05	ppbv	97
53) Toluene	11.25	91	1876275	6.59	ppbv	99
58) Ethyl Benzene	14.43	91	449982	1.28	ppbv	98
59) m/p-Xylene	14.70	91	1184205	4.20	ppbv	98
60) o-Xylene	15.50	91	410349	1.39	ppbv	99
61) Styrene	15.32	104	134234	1.11	ppbv	99
62) Isopropylbenzene	16.56	105	41478	0.11	ppbv	97
64) n-propylbenzene	17.53	120	26410	0.25	ppbv	92
72) 4-Ethyltoluene	17.83	105	135717	0.43	ppbv	98
73) 1,3,5-Trimethylbenzene	18.00	105	104912	0.35	ppbv	99
74) 1,2,4-Trimethylbenzene	18.84	105	357713	1.15	ppbv #	70
79) Naphthalene	23.95	128	74570	0.38	ppbv	97

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

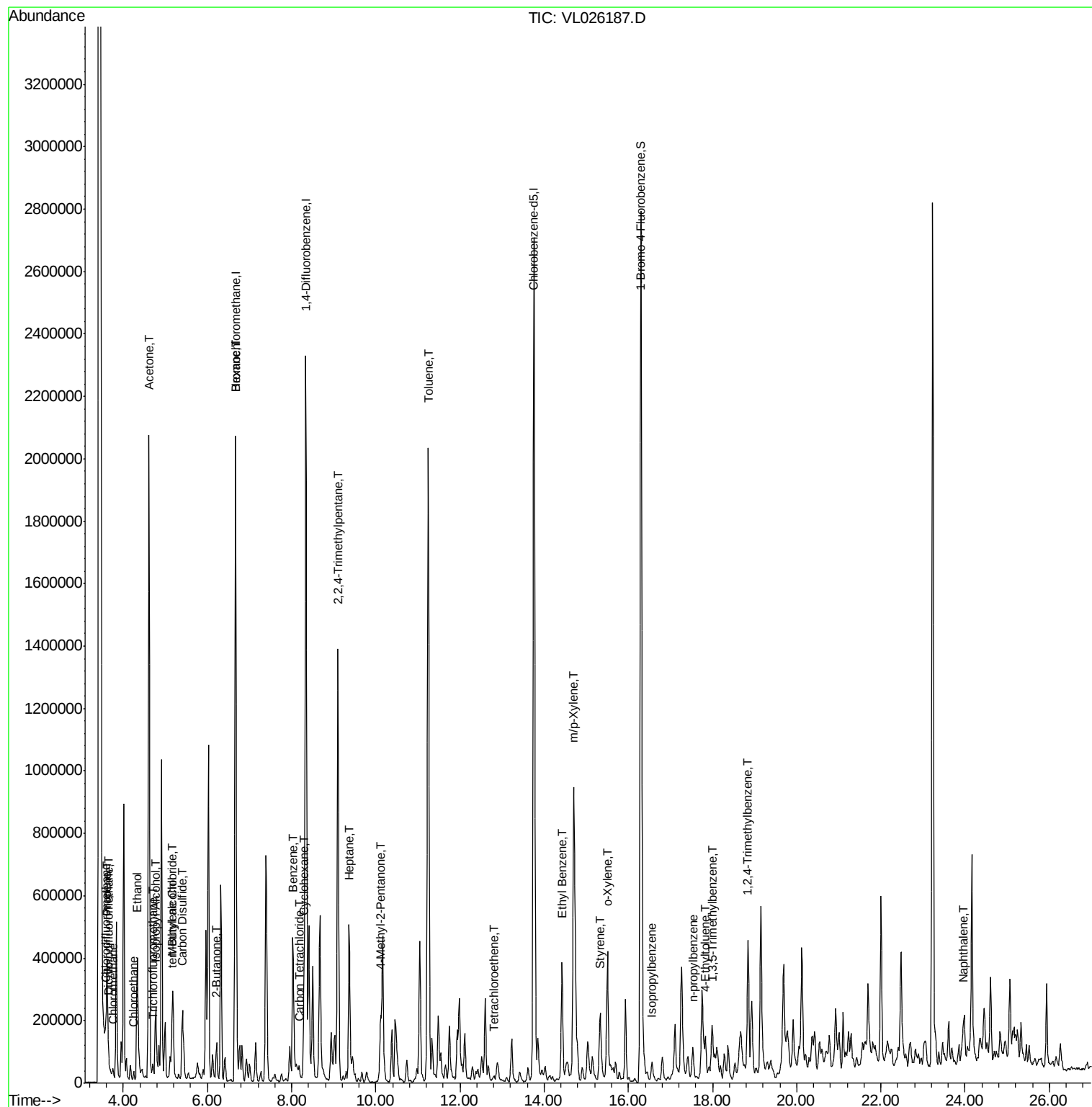
Data Path : W:\HPCHEM1\MSVOA L\DATA\VL100915\
Data File : VL026187.D
Acq On : 9 Oct 2015 22:16
Operator : SY/MD
Sample : G3973-02
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

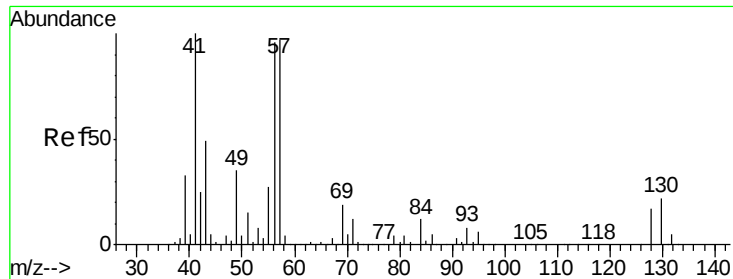
Instrument :
MSVOA_L
ClientSampleId :
SS-2

Manual Integrations
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MMdadoda
10/13/2015 1:17:51 PM

Quant Time: Oct 12 10:41:15 2015
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL100915AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Oct
QLast Update : Fri Oct 09 16:23:14 2015
Response via : Initial Calibration





#1

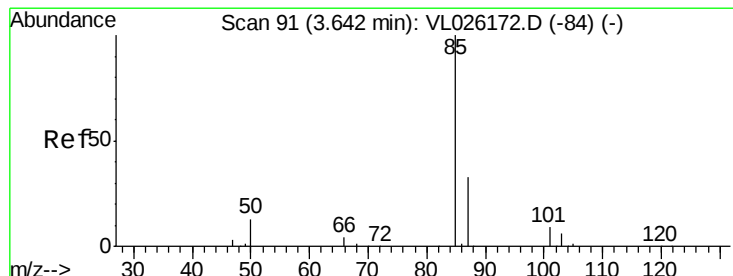
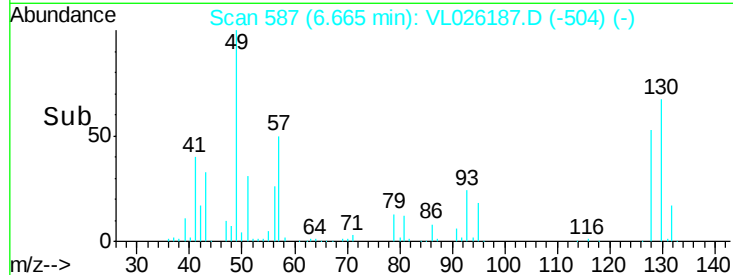
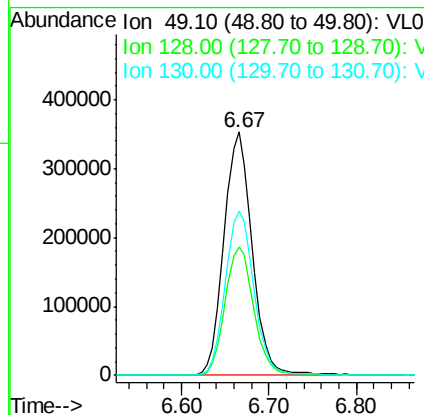
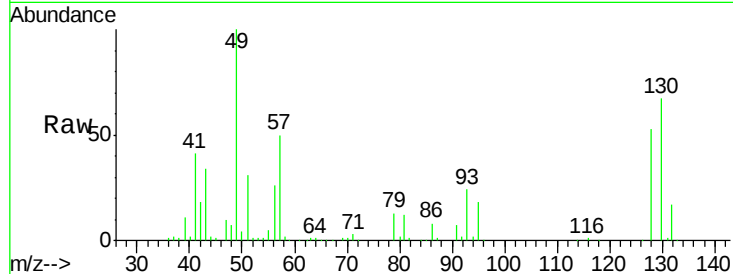
Bromochloromethane
Concen: 10.00 ppbv
RT: 6.67 min Scan# 587
Delta R.T. 0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Instrument :
MSVOA_L
ClientSampled :
SS-2

Tot Ion	Ratio	Lower	Upper
49	100		
128	54.1	26.3	78.8
130	69.4	34.2	102.5

Manual Integrations
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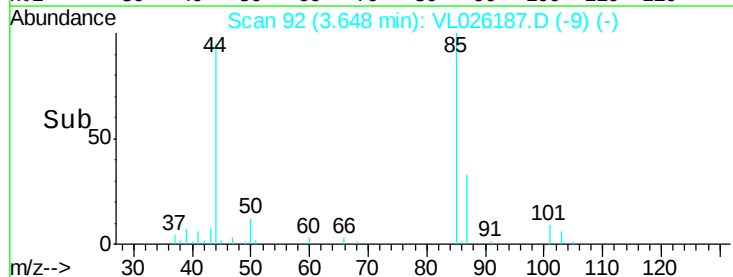
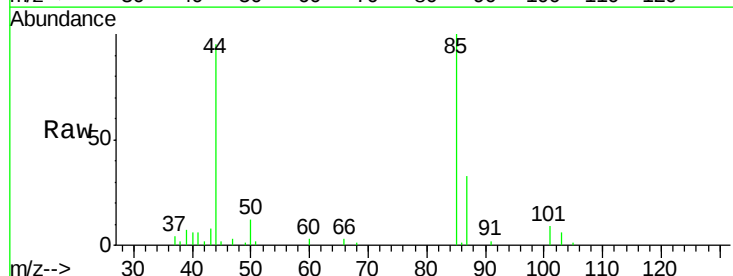
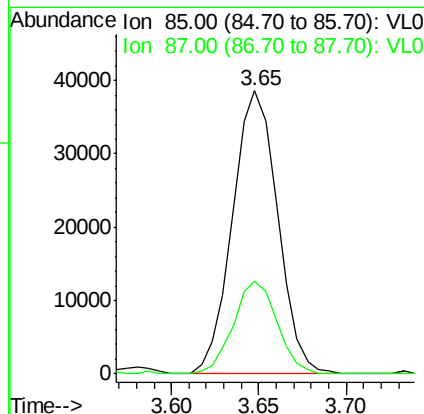
MMdadoda
10/13/2015 1:17:51 PM

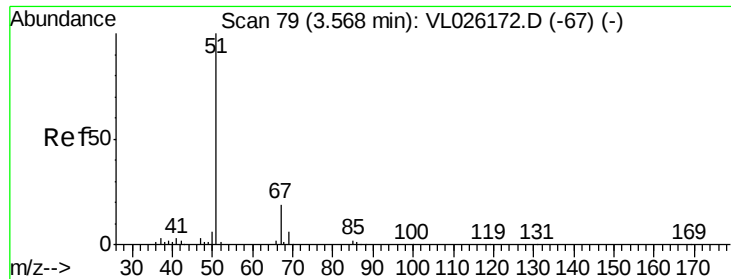


#2

Dichlorodifluoromethane
Concen: 0.47 ppbv
RT: 3.65 min Scan# 92
Delta R.T. 0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Tgt Ion	Ratio	Lower	Upper
85	100		
87	32.9	26.2	39.4





#3

Chlorodifluoromethane

Concen: 1.42 ppbv m

RT: 3.57 min Scan# 80

Delta R.T. 0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

ClientSampled :

SS-2

Tot Ion: 51 Resp: 132053

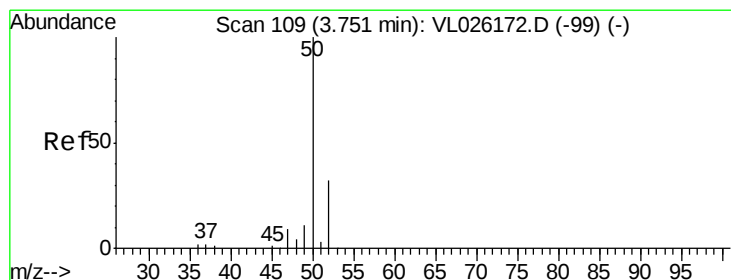
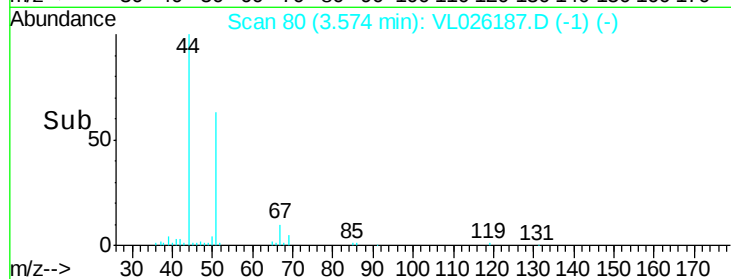
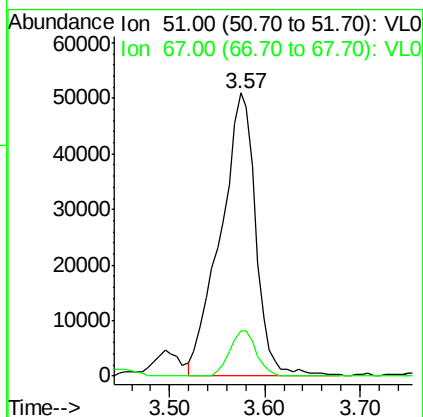
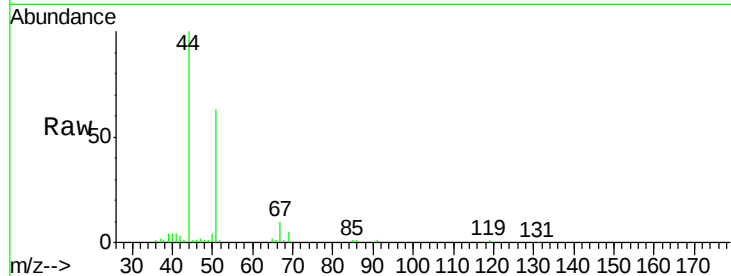
Ion Ratio Lower Upper

51 100

67 12.0 14.9 22.3#

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#4

Chloromethane

Concen: 0.51 ppbv

RT: 3.76 min Scan# 110

Delta R.T. 0.01 min

Lab File: VL026187.D

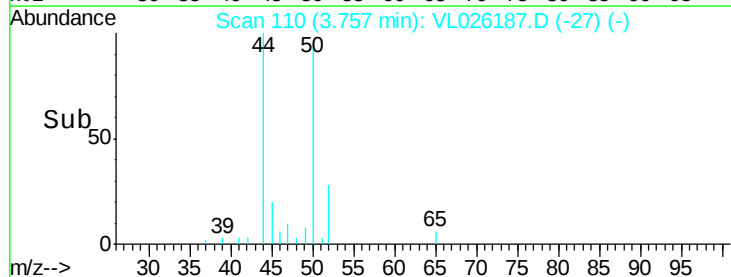
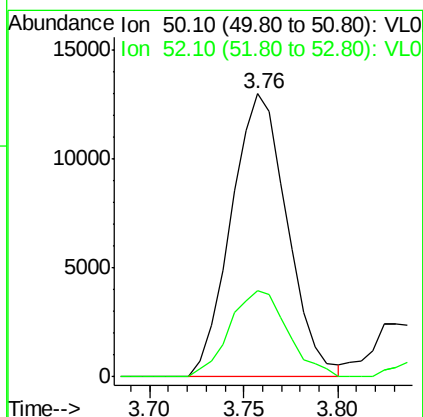
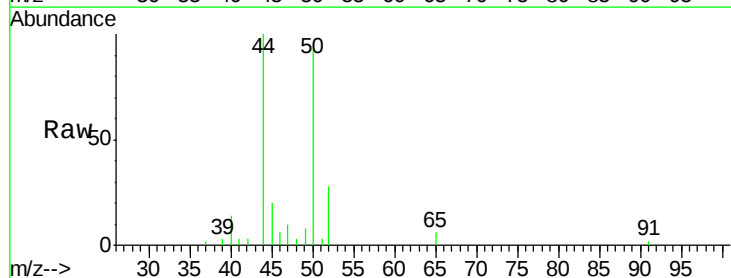
Acq: 9 Oct 2015 22:16

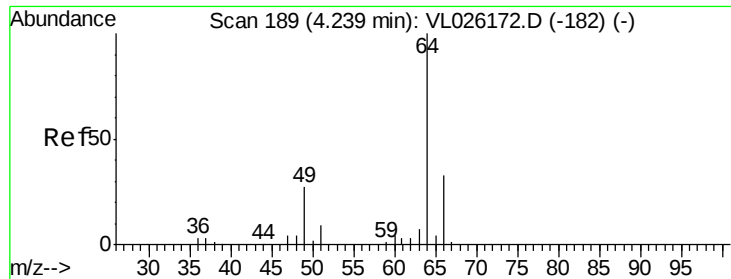
Tgt Ion: 50 Resp: 26797

Ion Ratio Lower Upper

50 100

52 30.4 25.9 38.9





#7

Chloroethane

Concen: 1.05 ppbv

RT: 4.25 min Scan# 191

Delta R.T. 0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

ClientSampled :

SS-2

Tot Ion: 64 Resp: 24127

Ion Ratio Lower Upper

64 100

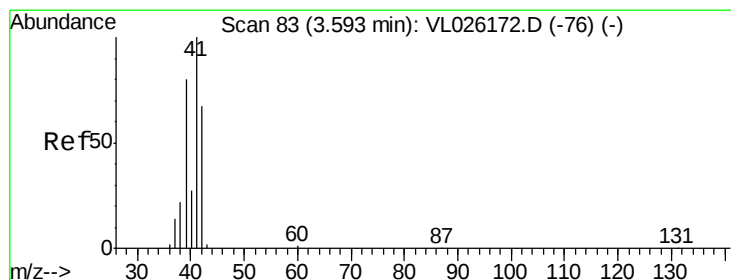
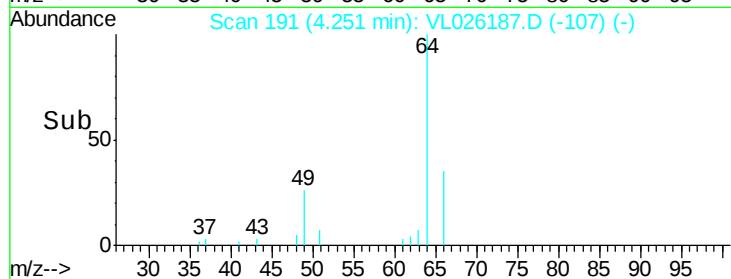
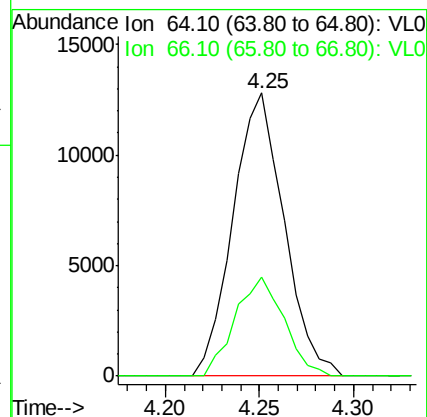
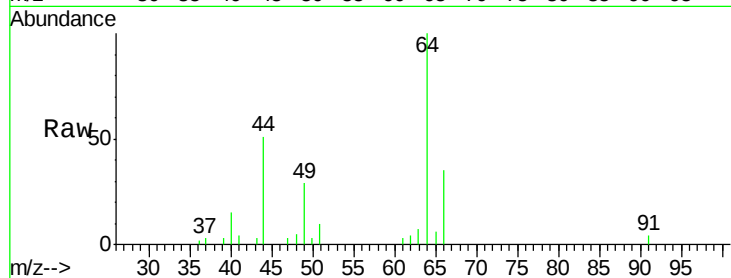
66 35.1 26.5 39.7

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#9

Propene

Concen: 3.18 ppbv

RT: 3.60 min Scan# 85

Delta R.T. 0.01 min

Lab File: VL026187.D

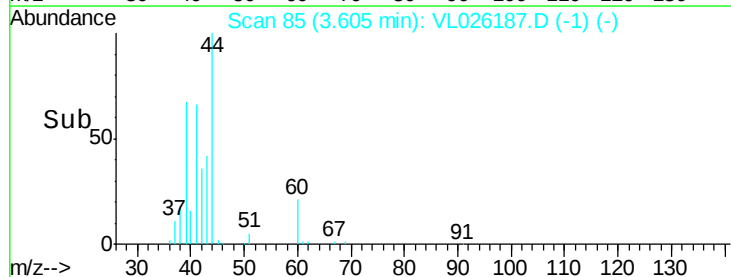
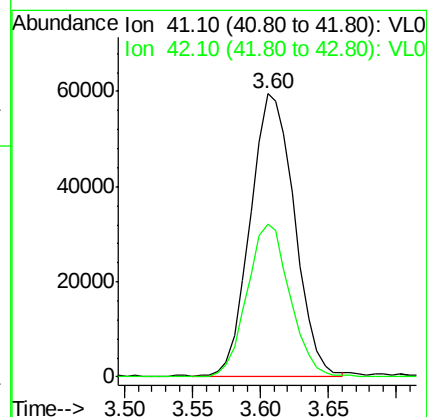
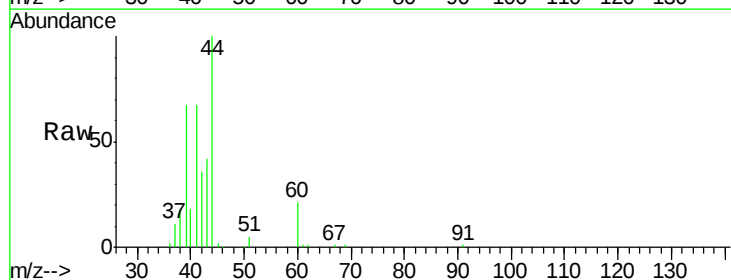
Acq: 9 Oct 2015 22:16

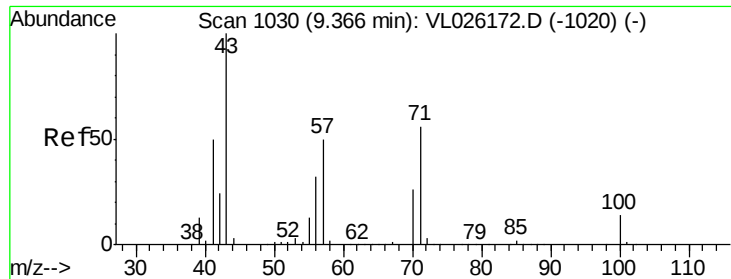
Tgt Ion: 41 Resp: 135544

Ion Ratio Lower Upper

41 100

42 52.2 53.6 80.4#





#10

Heptane

Concen: 1.82 ppbv

RT: 9.37 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

ClientSampled :

SS-2

Tot Ion: 43 Resp: 268968

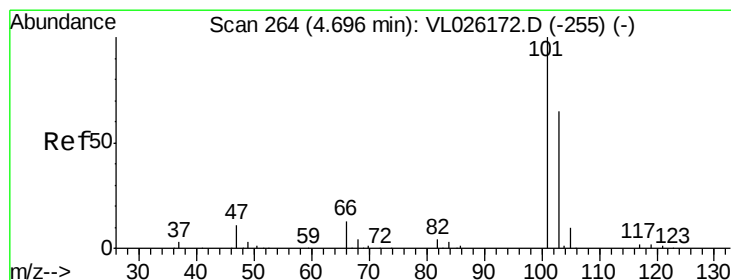
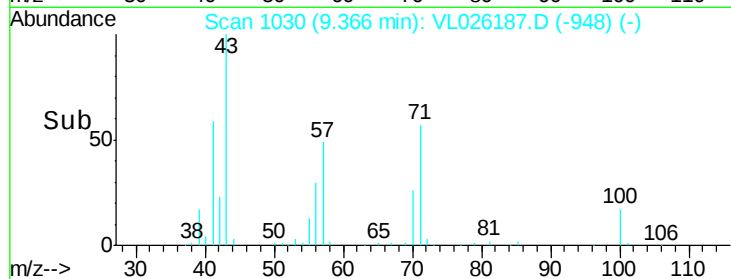
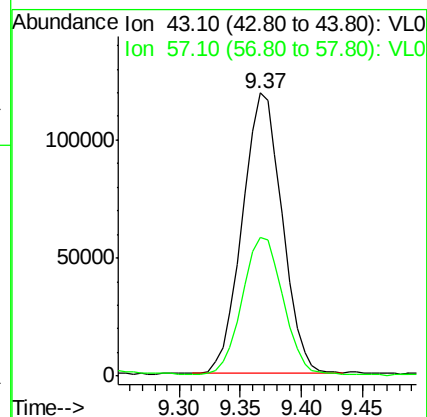
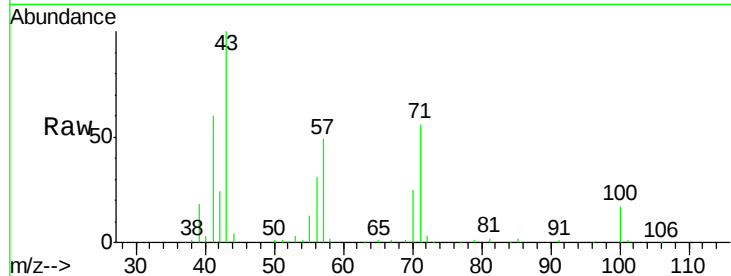
Ion Ratio Lower Upper

43 100

57 50.3 41.8 62.8

Manual Integrations
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#11

Trichlorofluoromethane

Concen: 0.23 ppbv

RT: 4.70 min Scan# 265

Delta R.T. 0.01 min

Lab File: VL026187.D

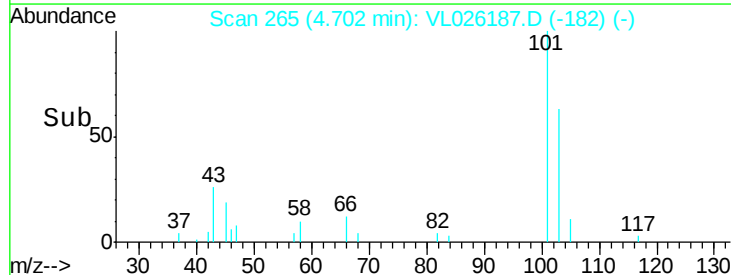
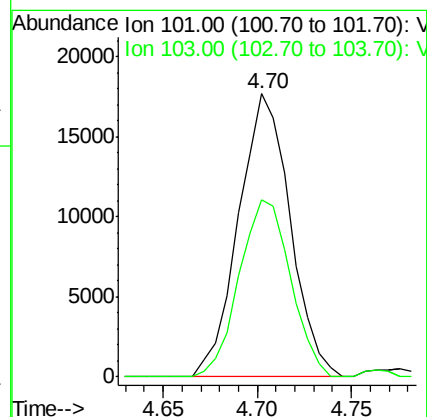
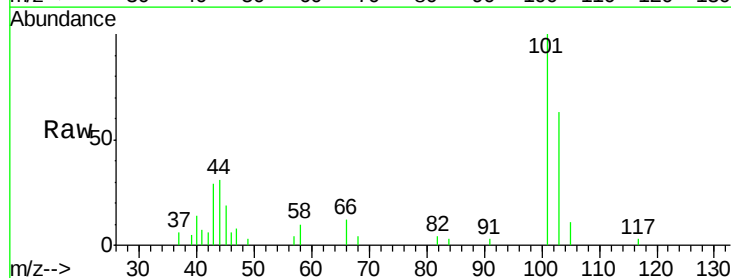
Acq: 9 Oct 2015 22:16

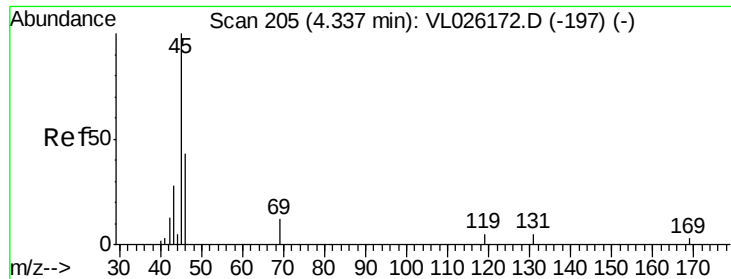
Tgt Ion: 101 Resp: 33598

Ion Ratio Lower Upper

101 100

103 62.7 51.9 77.9





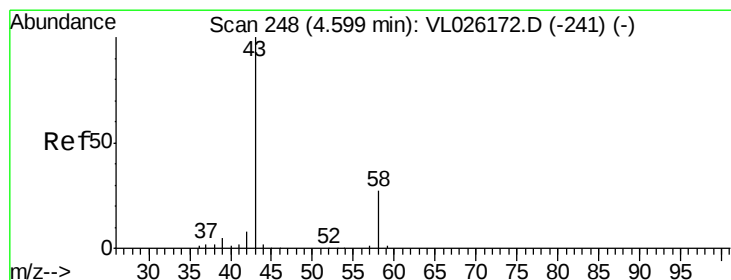
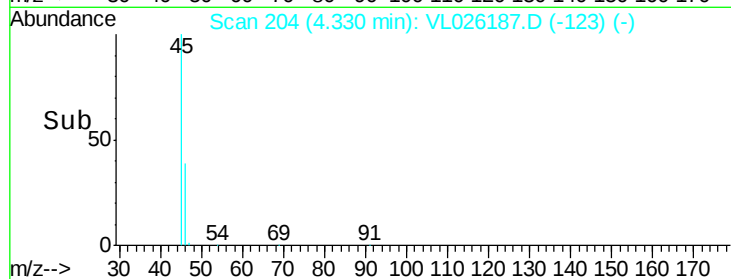
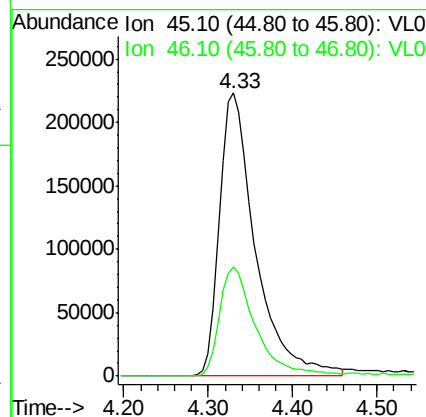
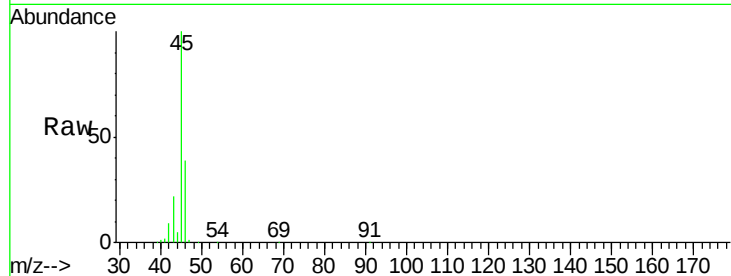
#13
Ethanol
Concen: 105.09 ppbv
RT: 4.33 min Scan# 204
Delta R.T. -0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Instrument :
MSVOA_L
ClientSampleId :
SS-2

Tot Ion	45	Resp	658201
Ion Ratio	100	Lower	Upper
46	40.0	18.1	72.5

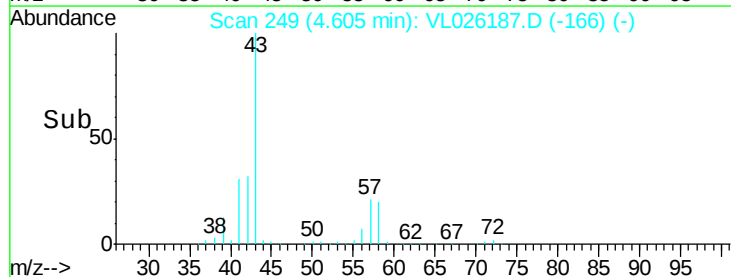
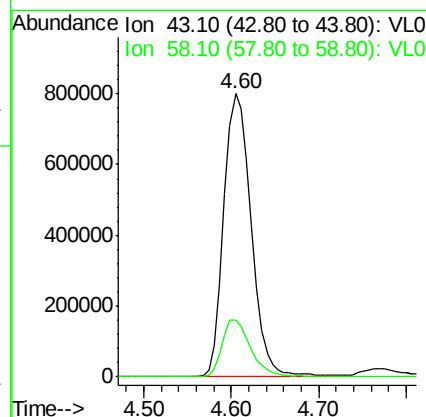
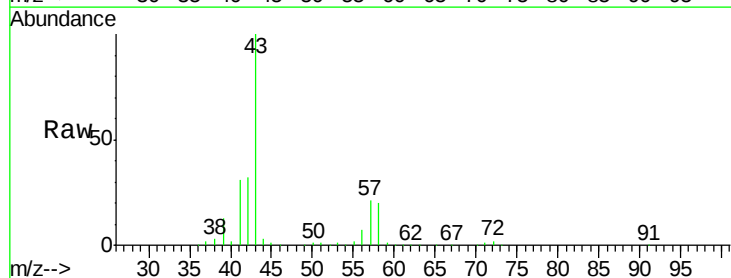
Manual Integrations
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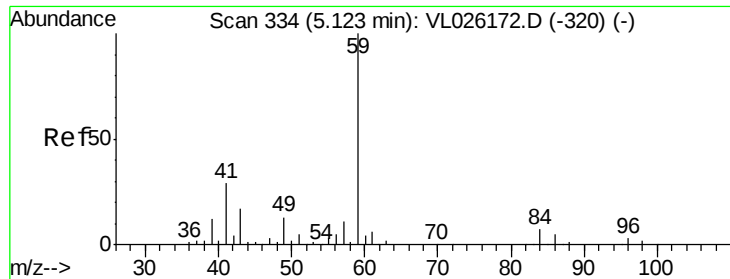
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#15
Acetone
Concen: 16.97 ppbv
RT: 4.60 min Scan# 249
Delta R.T. 0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Tgt Ion	43	Resp	1742118
Ion Ratio	100	Lower	Upper
58	21.7	22.0	33.0#





#17

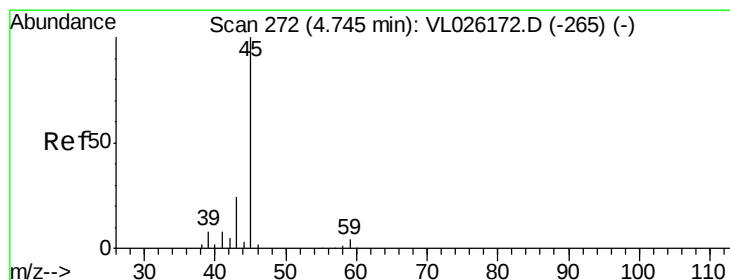
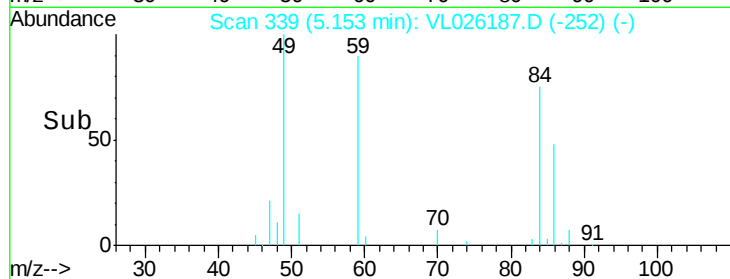
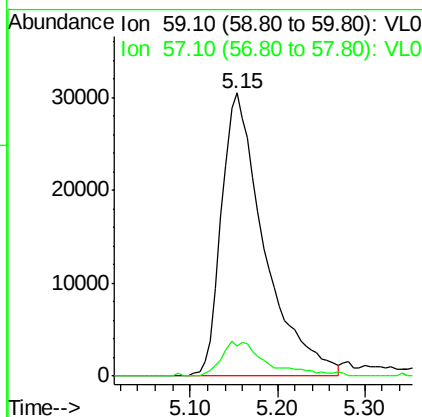
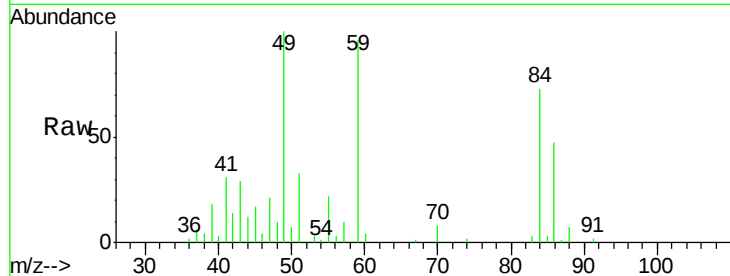
tert-Butyl alcohol
Concen: 1.68 ppbv
RT: 5.15 min Scan# 339
Delta R.T. 0.03 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Instrument :
MSVOA_L
ClientSampled :
SS-2

Tot Ion	Ratio	Resp	Lower	Upper
59	100	104055		
57	13.1		8.8	13.2

Manual Integrations
APPROVED

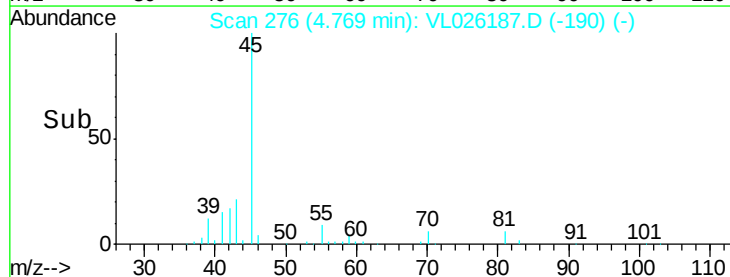
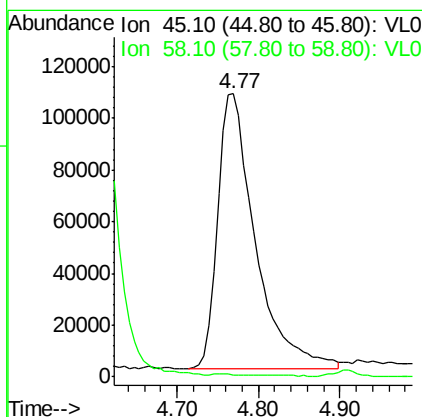
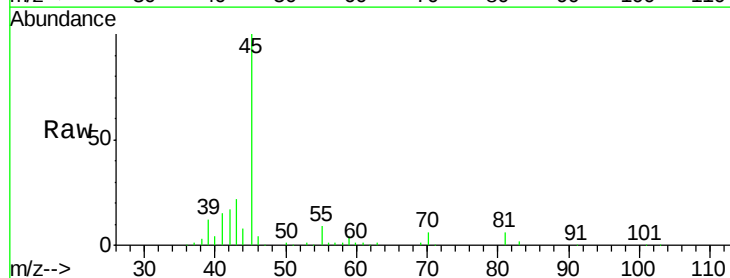
MMdadoda
10/13/2015 1:17:51 PM

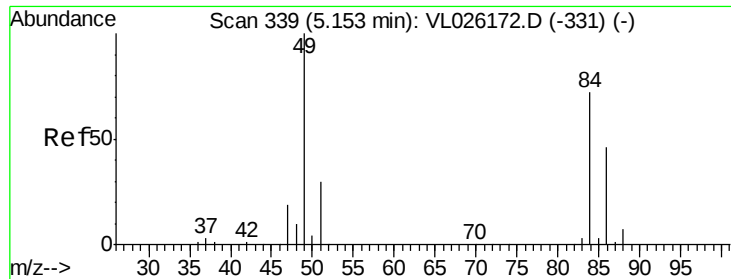


#19

Isopropyl Alcohol
Concen: 8.51 ppbv
RT: 4.77 min Scan# 276
Delta R.T. 0.02 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Tgt Ion	Ratio	Resp	Lower	Upper
45	100	340043		
58	111.2		1.7	2.5#





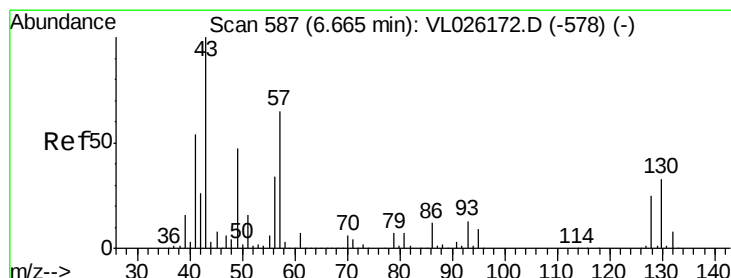
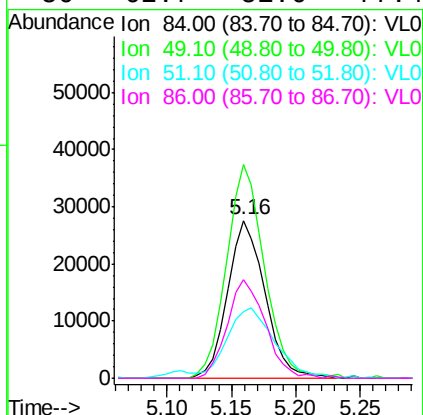
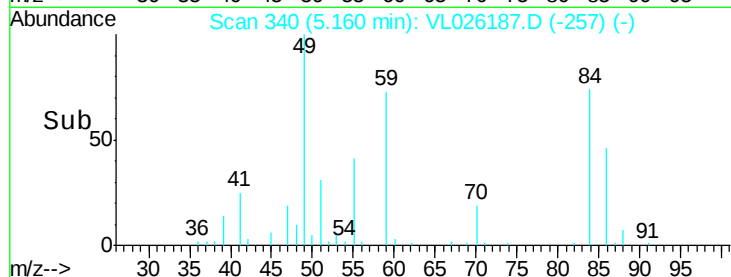
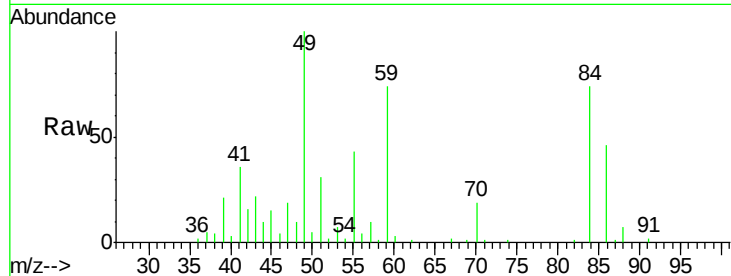
#20
Methvlene Chloride
Concen: 1.28 ppbv
RT: 5.16 min Scan# 340
Delta R.T. 0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Instrument :
MSVOA_L
ClientSampled :
SS-2

Tot Ion	Ratio	Lower	Upper
84	100		
49	135.3	111.3	166.9
51	42.4	33.0	49.6
86	62.7	51.6	77.4

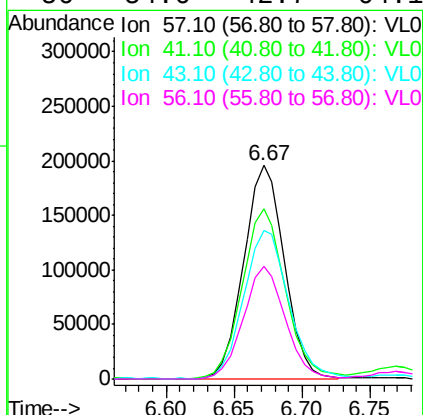
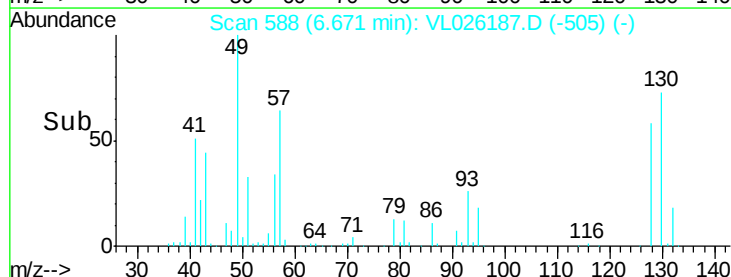
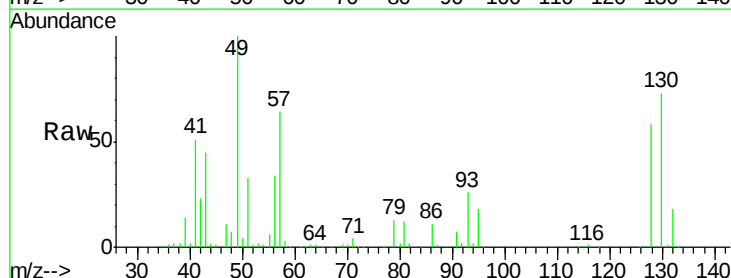
Manual Integrations
APPROVED

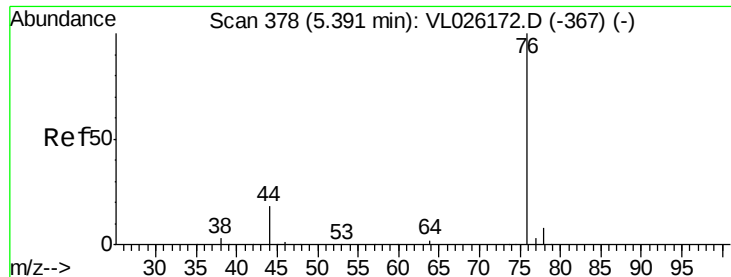
MMdadoda
10/13/2015 1:17:51 PM



#26
Hexane
Concen: 4.28 ppbv
RT: 6.67 min Scan# 588
Delta R.T. 0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Tgt Ion	Ratio	Lower	Upper
57	100		
41	84.7	68.0	102.0
43	79.7	164.4	246.6
56	54.6	42.7	64.1





#27

Carbon Disulfide

Concen: 3.00 ppbv

RT: 5.40 min Scan# 380

Delta R.T. 0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

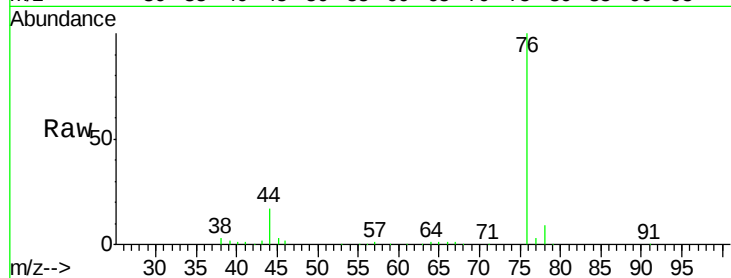
ClientSampleId :

SS-2

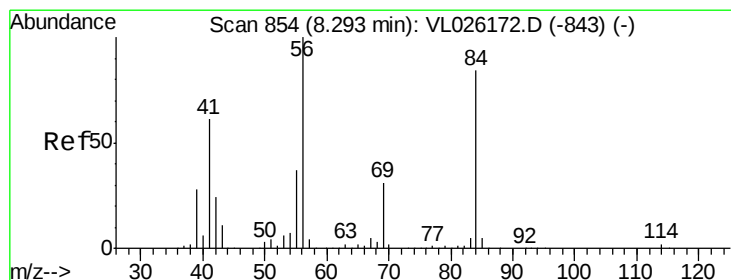
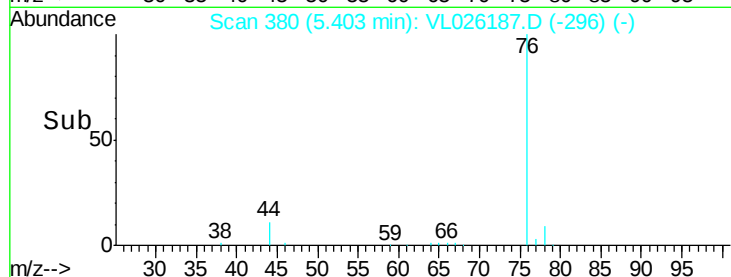
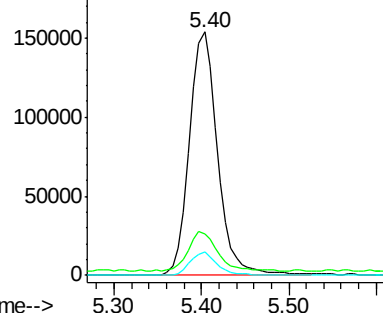
Tot Ion:	76	Resp:	345342
Ion	Ratio	Lower	Upper
76	100		
44	17.0	14.2	21.4
78	9.0	7.5	11.3

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Abundance Ion 76.00 (75.70 to 76.70): VL0
Ion 44.10 (43.80 to 44.80): VL0
Ion 78.00 (77.70 to 78.70): VL0



#30

Cyclohexane

Concen: 1.61 ppbv

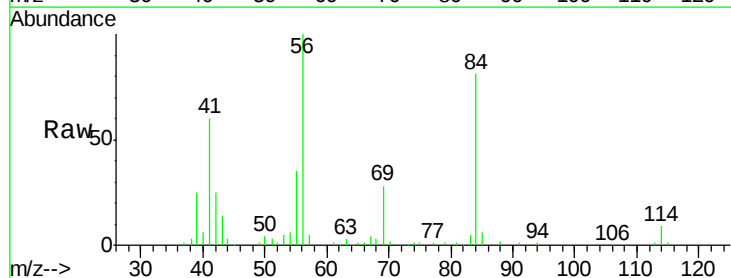
RT: 8.29 min Scan# 854

Delta R.T. -0.00 min

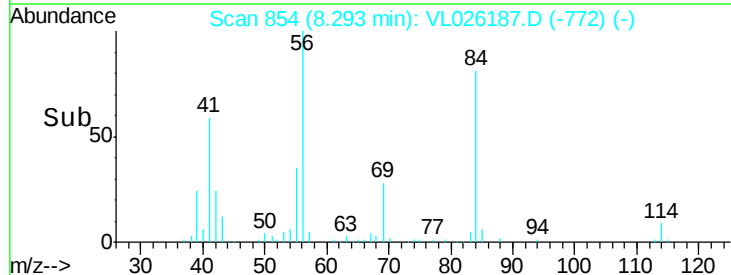
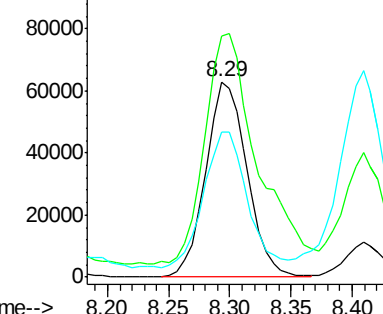
Lab File: VL026187.D

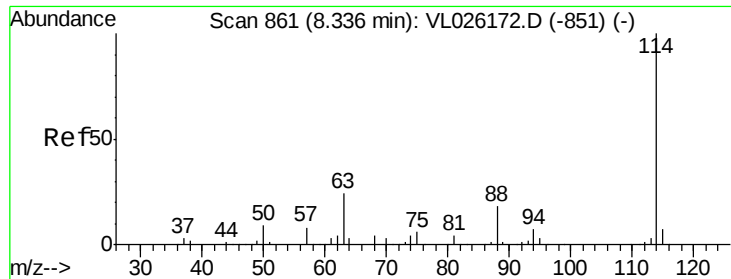
Acq: 9 Oct 2015 22:16

Tgt Ion:	84	Resp:	147488
Ion	Ratio	Lower	Upper
84	100		
56	158.3	99.8	149.8#
41	78.7	58.1	87.1



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





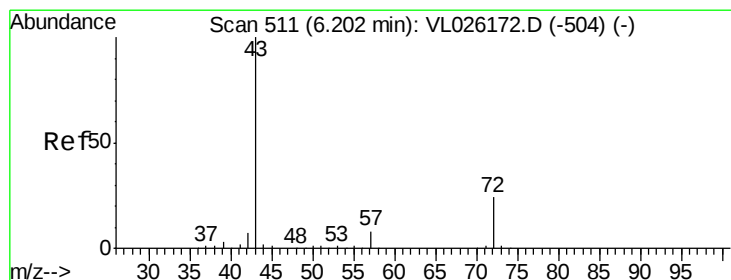
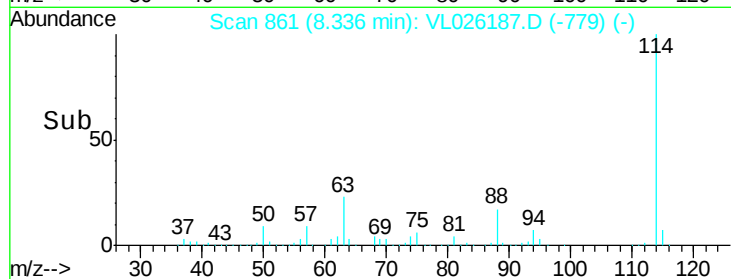
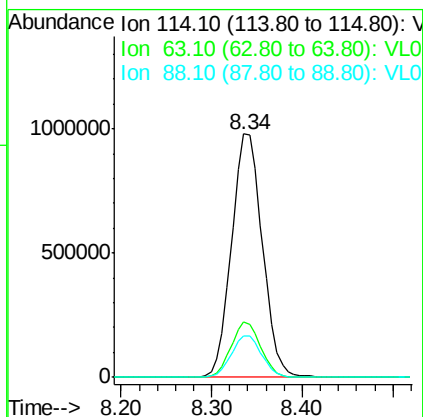
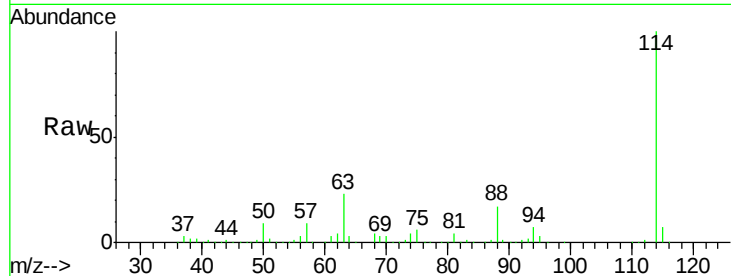
#33
 1,4-Difluorobenzene
 Concen: 10.00 ppbv
 RT: 8.34 min Scan# 861
 Delta R.T. -0.00 min
 Lab File: VL026187.D
 Acq: 9 Oct 2015 22:16

Instrument :
 MSVOA_L
 ClientSampleId :
 SS-2

Tot Ion: 114 Resp: 2309219
 Ion Ratio Lower Upper
 114 100
 63 22.3 19.0 28.6
 88 17.0 13.8 20.8

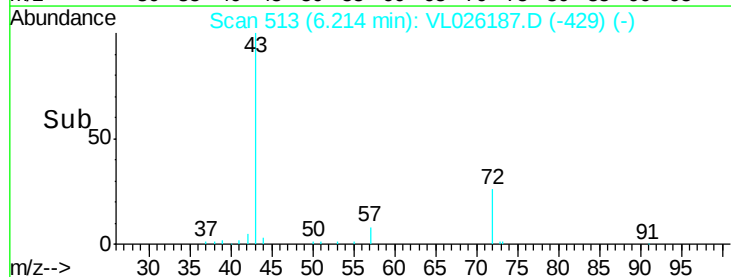
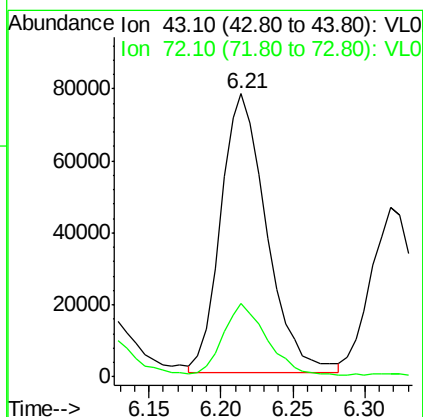
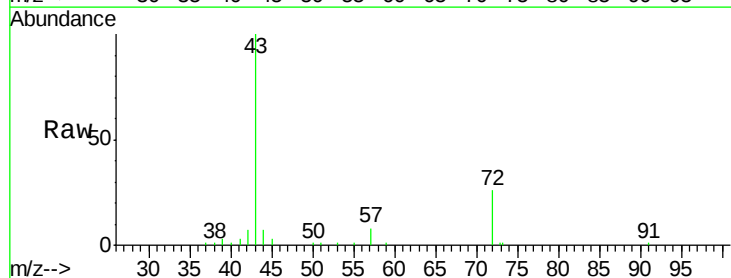
Manual Integrations
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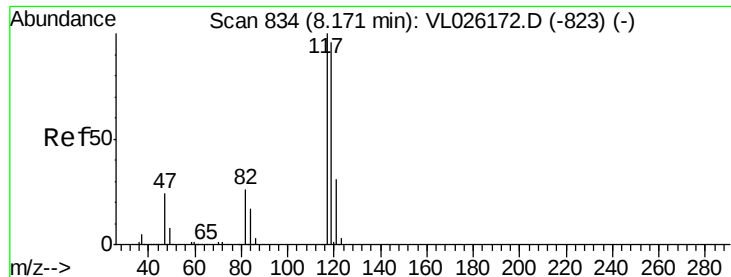
MMdadoda
 10/13/2015 1:17:51 PM



#34
 2-Butanone
 Concen: 1.34 ppbv
 RT: 6.21 min Scan# 513
 Delta R.T. 0.01 min
 Lab File: VL026187.D
 Acq: 9 Oct 2015 22:16

Tgt Ion: 43 Resp: 172743
 Ion Ratio Lower Upper
 43 100
 72 26.1 19.6 29.4





#35

Carbon Tetrachloride

Concen: 0.07 ppbv

RT: 8.17 min Scan# 834

Delta R.T. -0.00 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

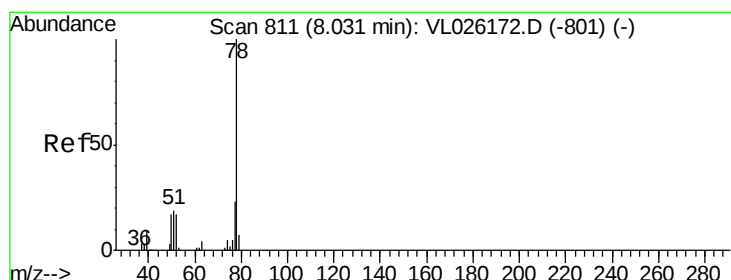
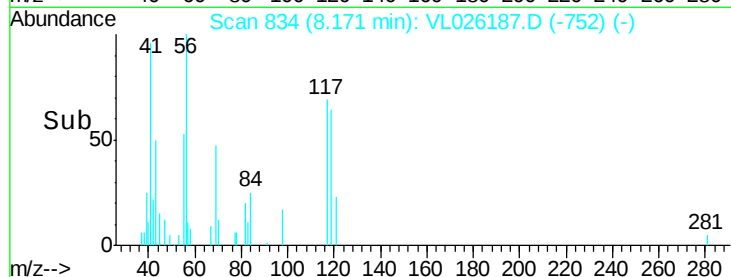
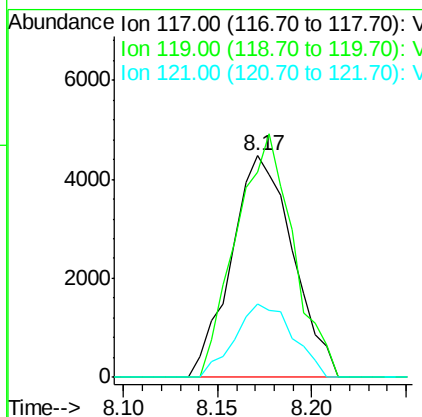
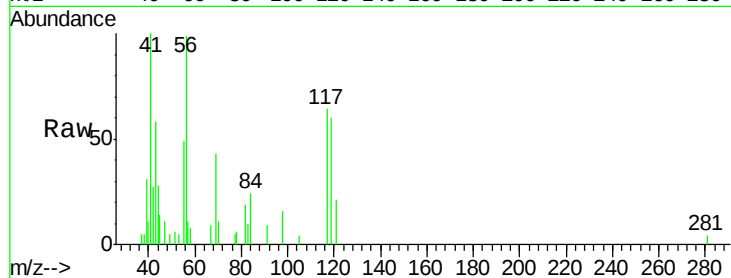
ClientSampled :

SS-2

Tot Ion:	117	Resp:	10129
Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.6	115.0
121	33.0	25.0	37.4

Manual Integrations
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#36

Benzene

Concen: 1.70 ppbv

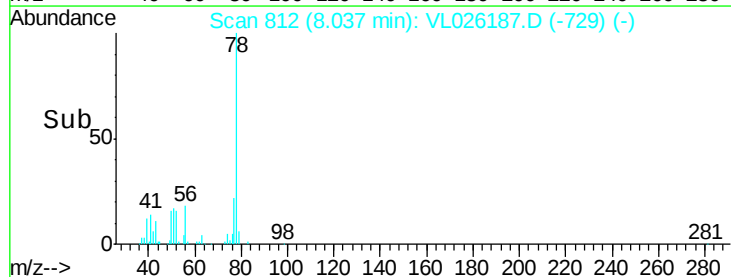
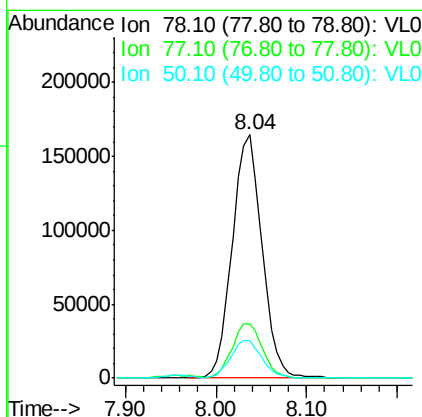
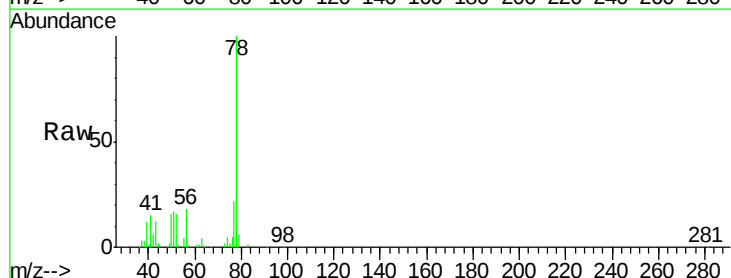
RT: 8.04 min Scan# 812

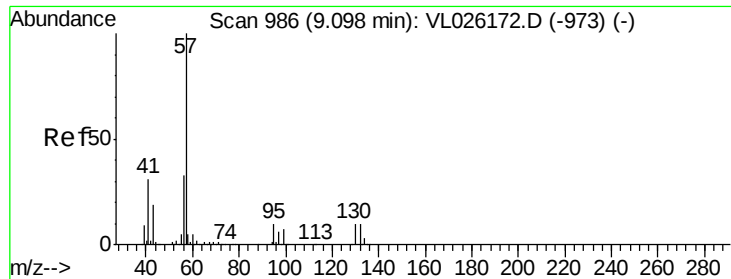
Delta R.T. 0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Tgt Ion:	78	Resp:	375961
Ion	Ratio	Lower	Upper
78	100		
77	22.1	18.2	27.4
50	15.3	13.4	20.2





#44

2,2,4-Trimethylpentane

Concen: 3.99 ppbv

RT: 9.10 min Scan# 986

Delta R.T. -0.00 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

ClientSampleId :

SS-2

Tot Ion: 57 Resp: 1463618

Ion Ratio Lower Upper

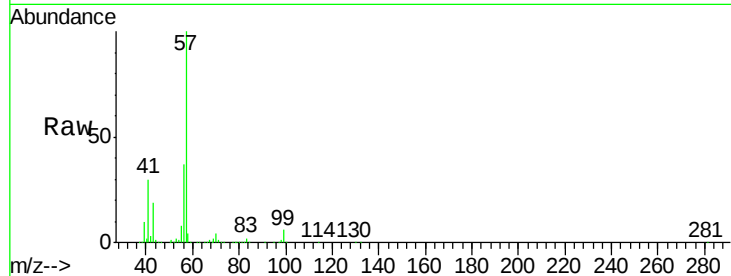
57 100

41 33.7 23.7 35.5

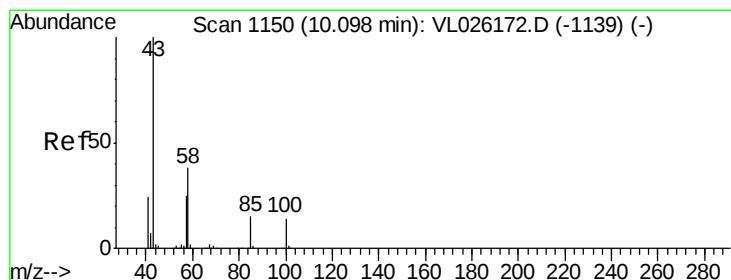
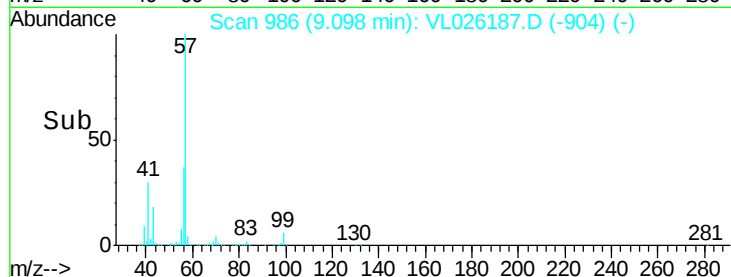
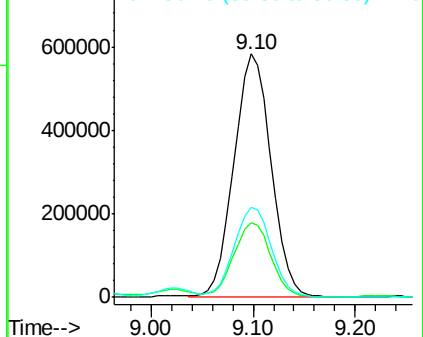
56 40.9 26.4 39.6#

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Abundance Ion 57.10 (56.80 to 57.80): VL0
Ion 41.10 (40.80 to 41.80): VL0
Ion 56.10 (55.80 to 56.80): VL0



#50

4-Methyl-2-Pentanone

Concen: 0.96 ppbv

RT: 10.12 min Scan# 1153

Delta R.T. 0.02 min

Lab File: VL026187.D

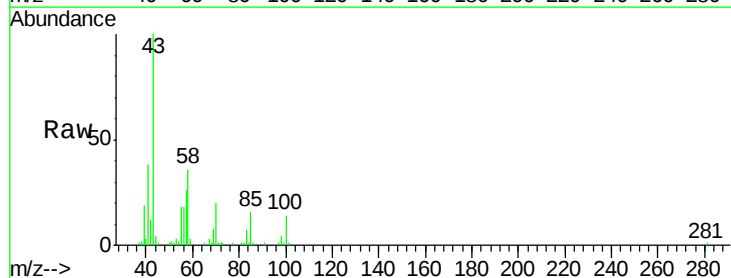
Acq: 9 Oct 2015 22:16

Tgt Ion: 43 Resp: 163780

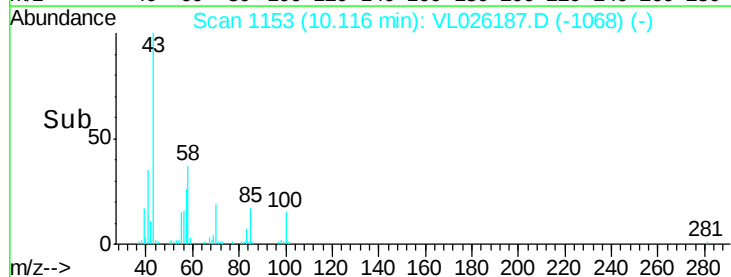
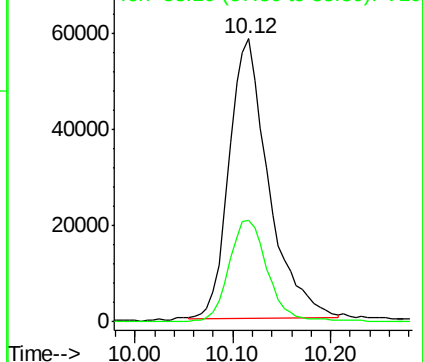
Ion Ratio Lower Upper

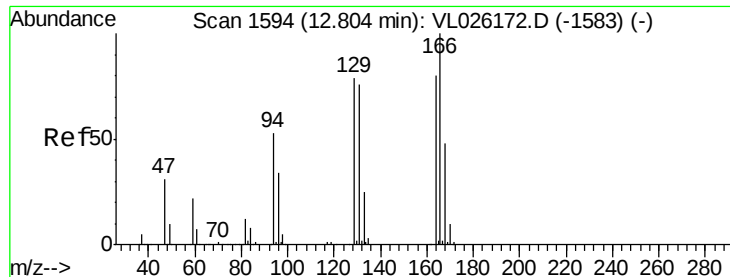
43 100

58 35.8 30.4 45.6



Abundance Ion 43.10 (42.80 to 43.80): VL0
Ion 58.10 (57.80 to 58.80): VL0





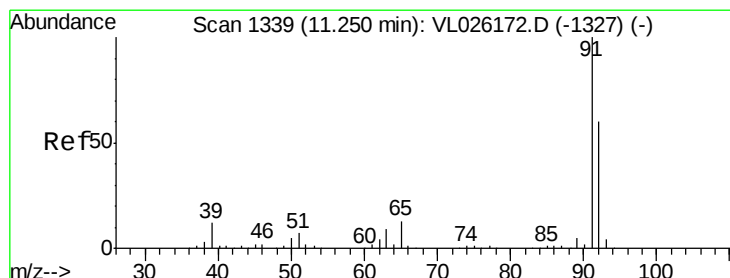
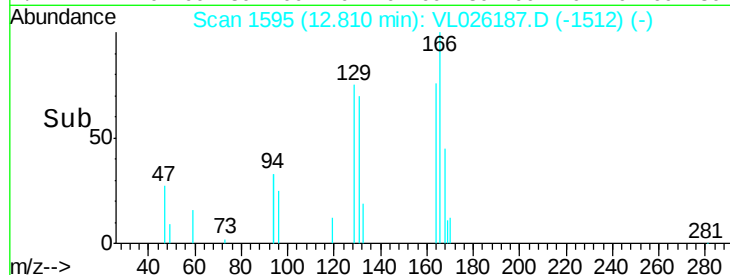
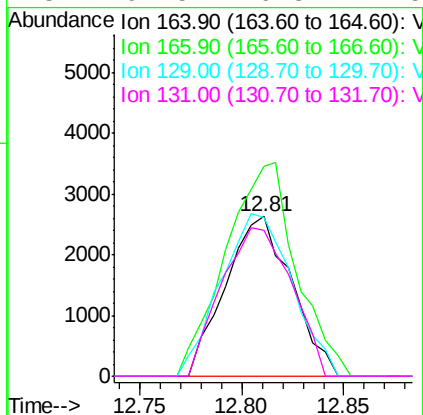
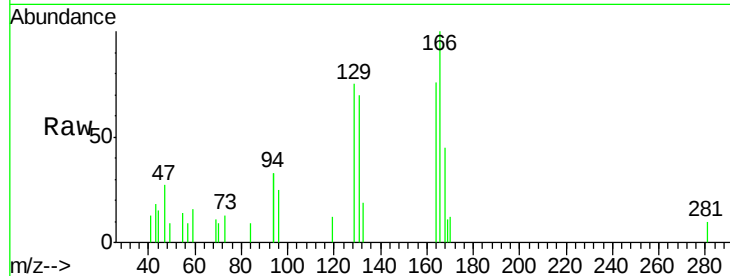
#52
Tetrachloroethene
Concen: 0.05 ppbv
RT: 12.81 min Scan# 1595
Delta R.T. 0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Instrument :
MSVOA_L
ClientSampled :
SS-2

Tot Ion	Ratio	Lower	Upper
164	100		
166	118.9	99.9	149.9
129	99.1	79.1	118.7
131	91.5	76.3	114.5

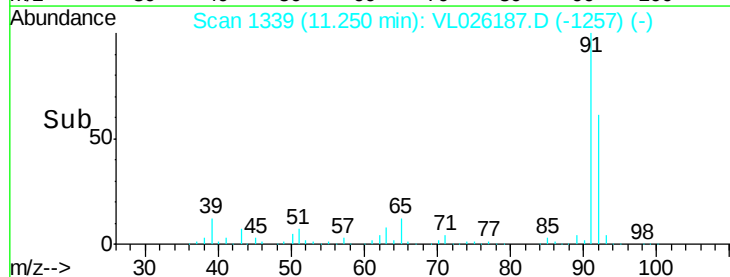
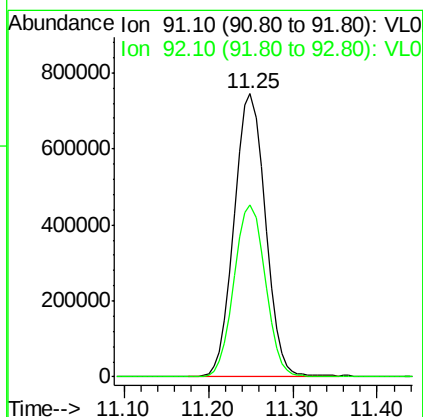
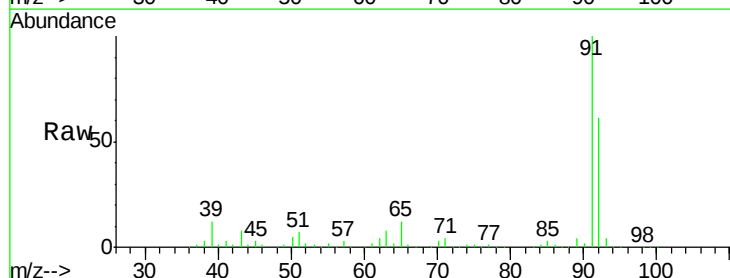
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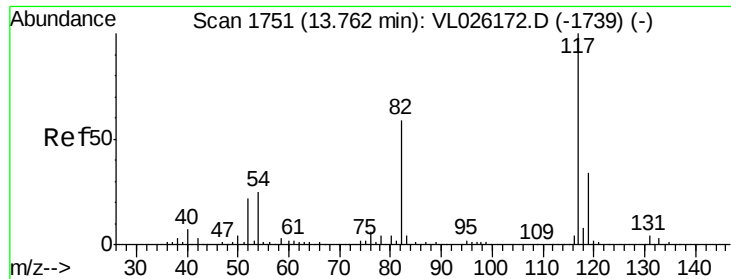
MMdadoda
10/13/2015 1:17:51 PM



#53
Toluene
Concen: 6.59 ppbv
RT: 11.25 min Scan# 1339
Delta R.T. -0.00 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Tgt Ion	Ratio	Lower	Upper
91	100		
92	61.6	48.5	72.7





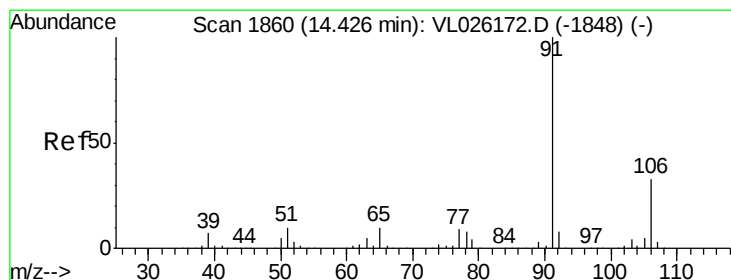
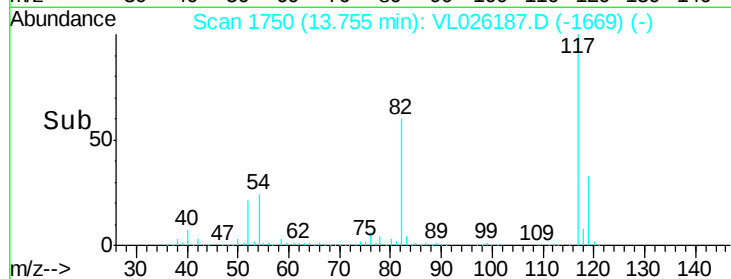
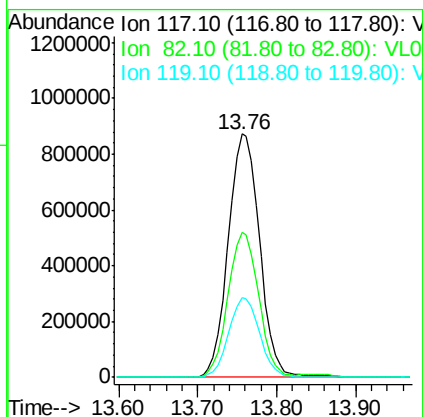
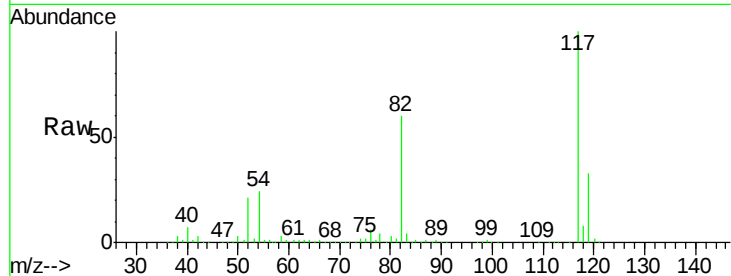
#55
Chlorobenzene-d5
Concen: 10.00 ppbv
RT: 13.76 min Scan# 1750
Delta R.T. -0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Instrument :
MSVOA_L
ClientSampled :
SS-2

Tot Ion:117 Resp: 2421246
Ion Ratio Lower Upper
117 100
82 0.0 47.7 71.5#
119 32.7 43.7 65.5#

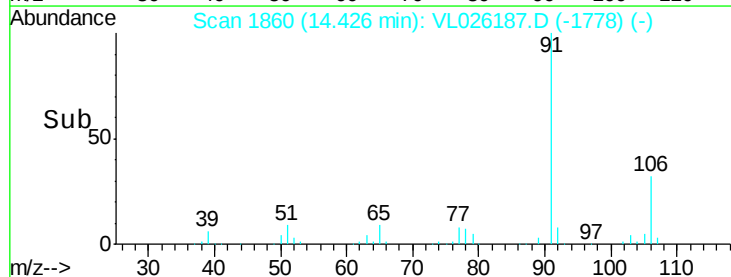
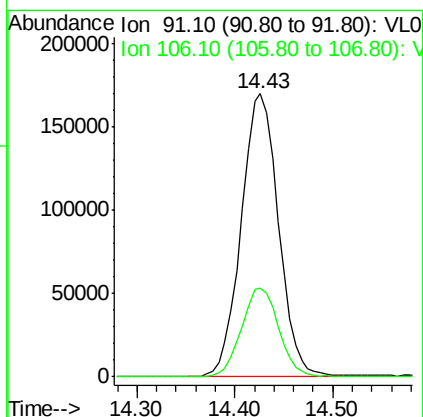
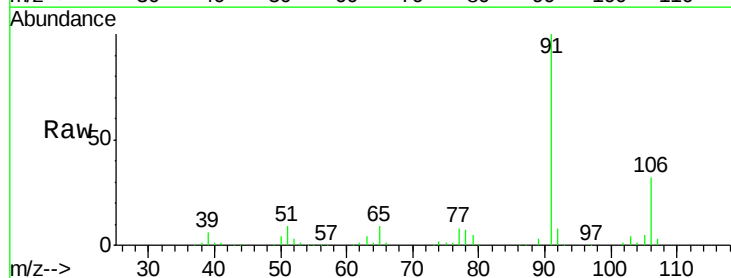
Manual Integrations
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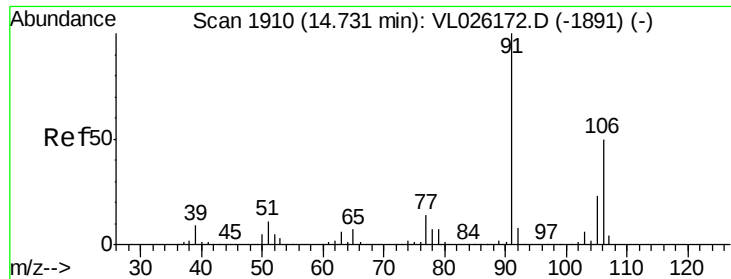
MMdadoda
10/13/2015 1:17:51 PM



#58
Ethyl Benzene
Concen: 1.28 ppbv
RT: 14.43 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Tgt Ion: 91 Resp: 449982
Ion Ratio Lower Upper
91 100
106 31.6 26.1 39.1





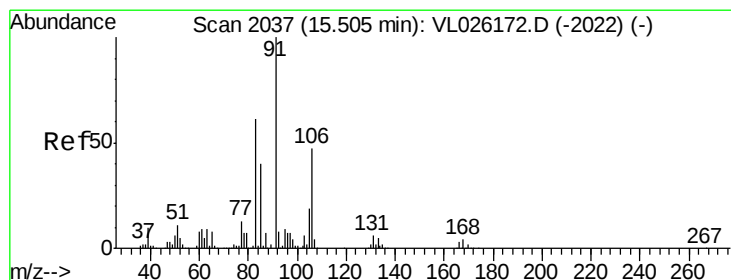
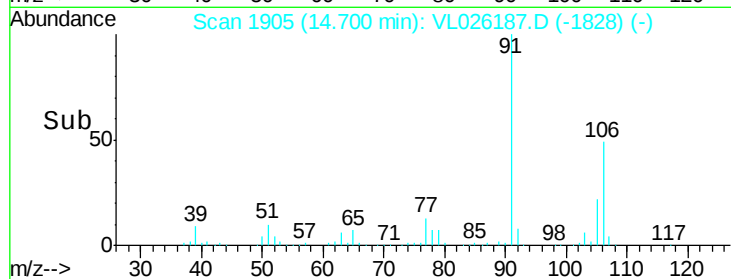
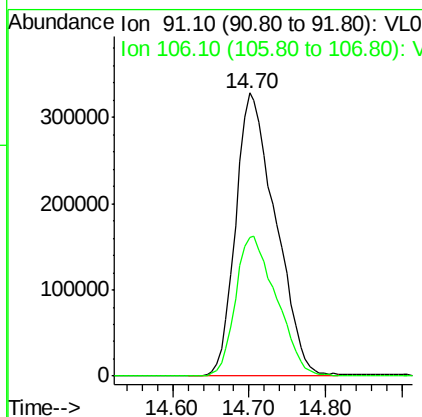
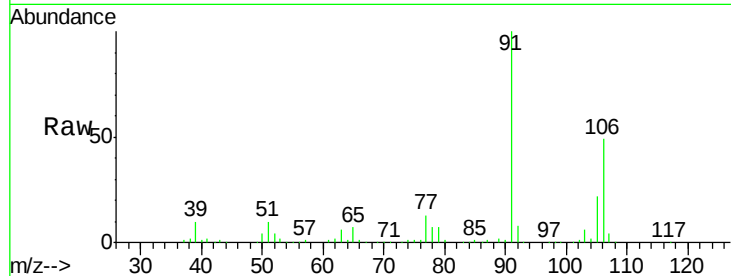
#59
m/p-Xylene
Concen: 4.20 ppbv
RT: 14.70 min Scan# 1905
Delta R.T. -0.03 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Instrument :
MSVOA_L
ClientSampled :
SS-2

Tot Ion: 91 Resp: 1184205
Ion Ratio Lower Upper
91 100
106 51.4 40.2 60.4

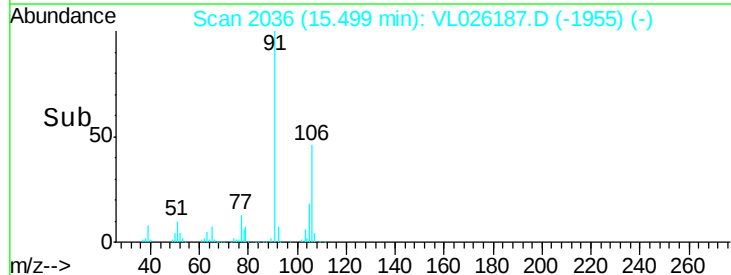
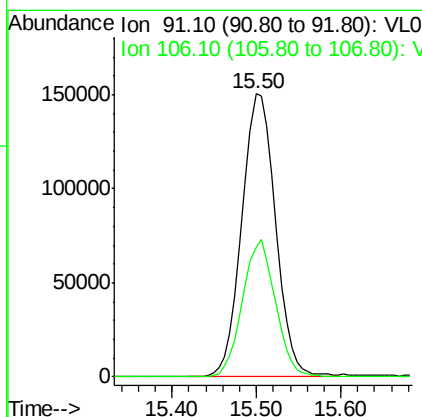
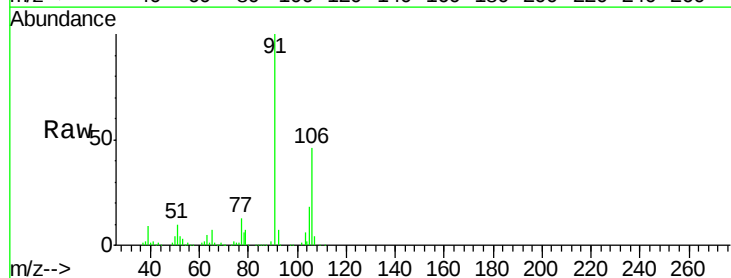
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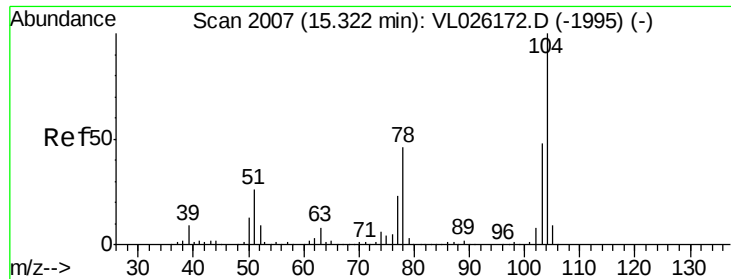
MMdadoda
10/13/2015 1:17:51 PM



#60
o-Xylene
Concen: 1.39 ppbv
RT: 15.50 min Scan# 2036
Delta R.T. -0.01 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Tgt Ion: 91 Resp: 410349
Ion Ratio Lower Upper
91 100
106 47.5 23.4 70.3





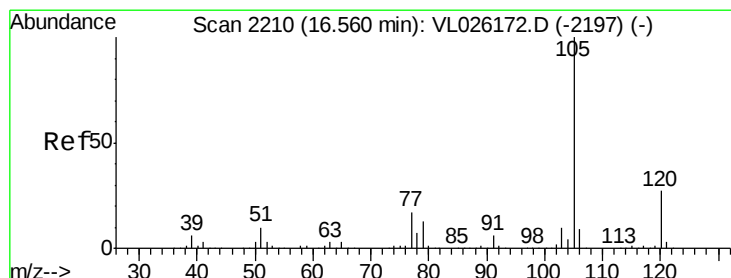
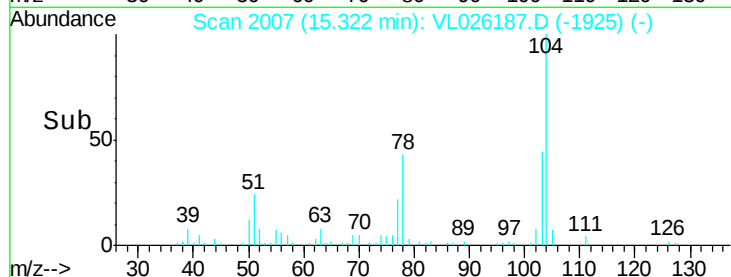
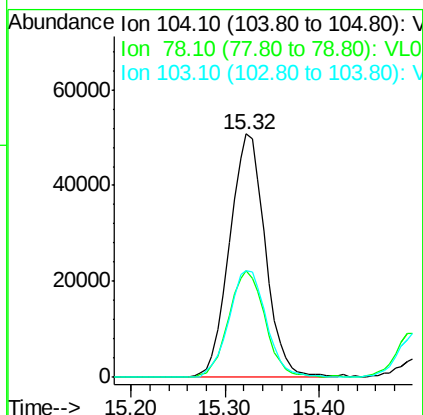
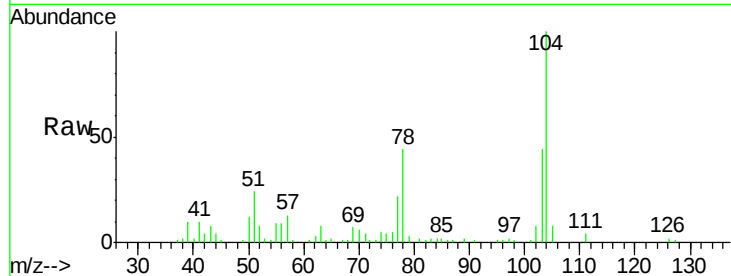
#61
Stvrene
Concen: 1.11 ppbv
RT: 15.32 min Scan# 2007
Delta R.T. -0.00 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Instrument :
MSVOA_L
ClientSampleId :
SS-2

Tot Ion	Ratio	Lower	Upper
104	100		
78	44.5	36.1	54.1
103	46.0	37.5	56.3

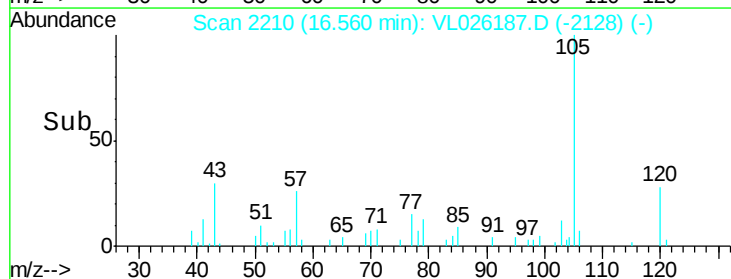
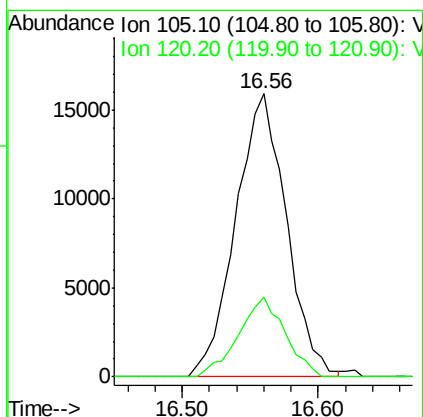
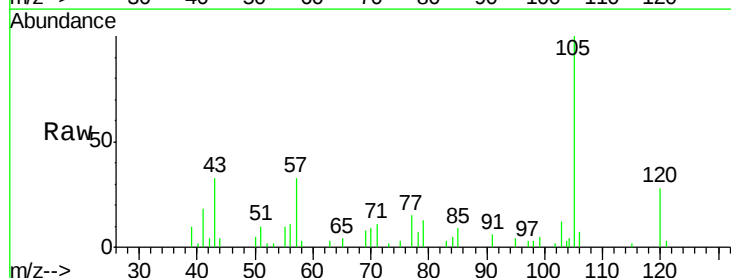
Manual Integrations
APPROVED

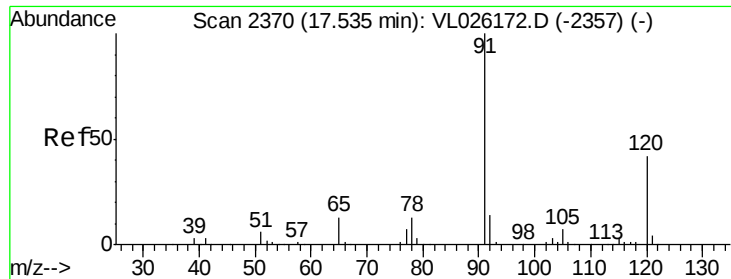
MMdadoda
10/13/2015 1:17:51 PM



#62
Isopropylbenzene
Concen: 0.11 ppbv
RT: 16.56 min Scan# 2210
Delta R.T. -0.00 min
Lab File: VL026187.D
Acq: 9 Oct 2015 22:16

Tgt Ion	Ratio	Lower	Upper
105	100		
120	25.8	21.8	32.6





#64

n-propylbenzene

Concen: 0.25 ppbv

RT: 17.53 min Scan# 2369

Delta R.T. -0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

ClientSampled :

SS-2

Tot Ion:120 Resp: 26410

Ion Ratio Lower Upper

120 100

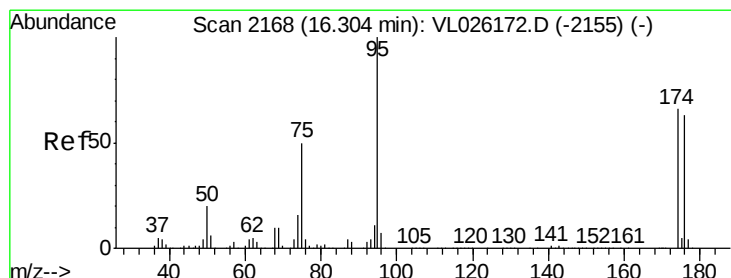
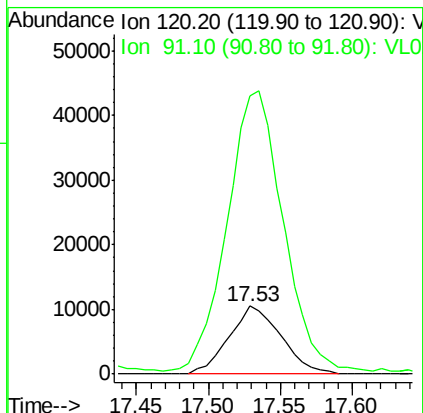
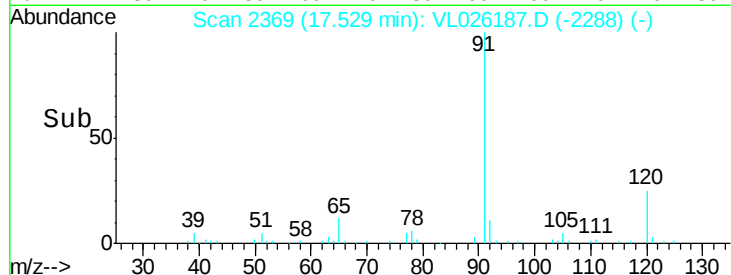
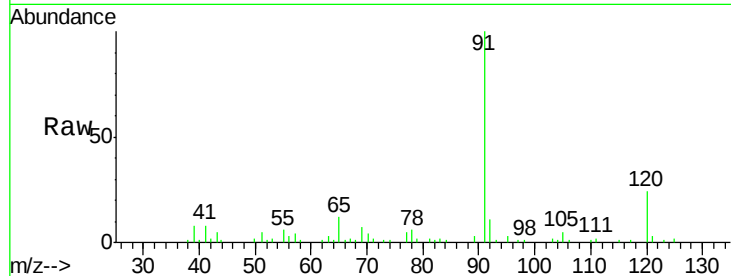
91 461.4 353.4 530.2

Manual Integrations

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#68

1-Bromo-4-Fluorobenzene

Concen: 9.73 ppbv

RT: 16.30 min Scan# 2167

Delta R.T. -0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

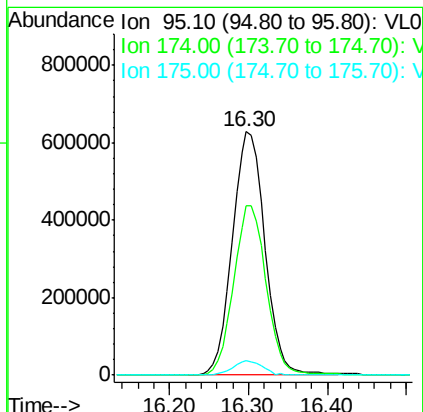
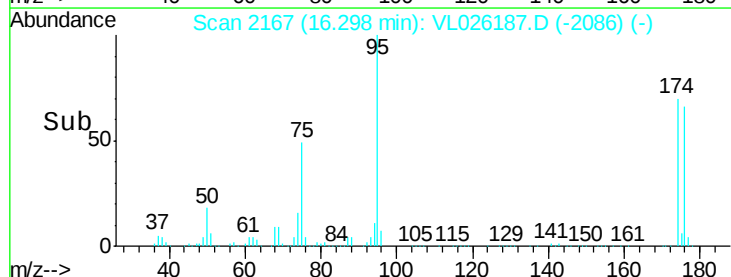
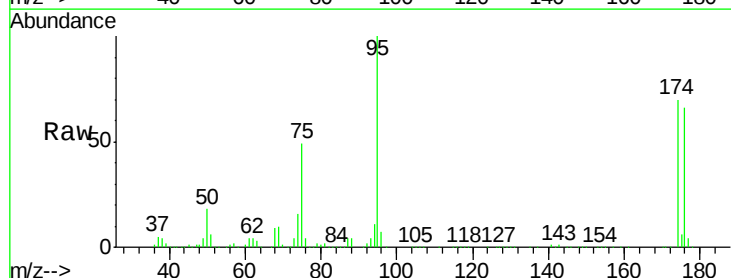
Tgt Ion: 95 Resp: 1808103

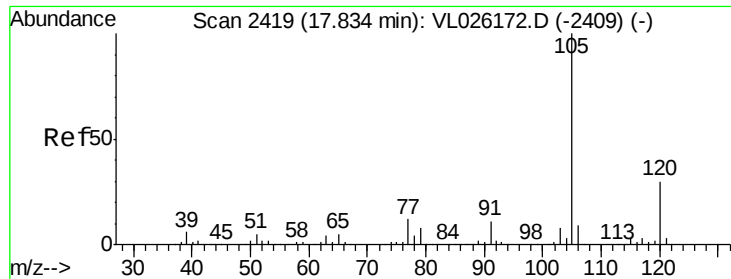
Ion Ratio Lower Upper

95 100

174 70.1 52.2 78.4

175 5.4 3.9 5.9





#72

4-Ethyltoluene

Concen: 0.43 ppbv

RT: 17.83 min Scan# 2419

Delta R.T. -0.00 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

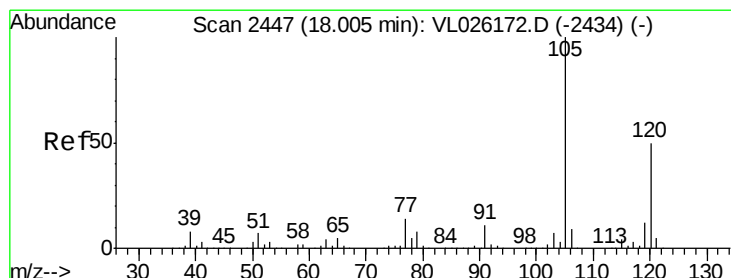
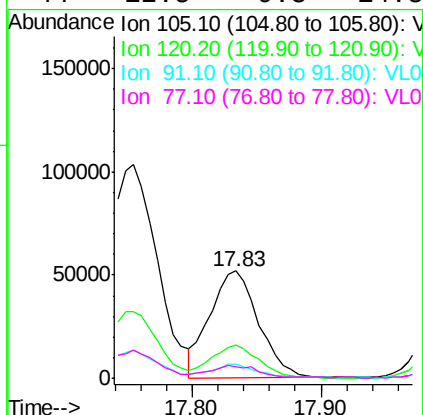
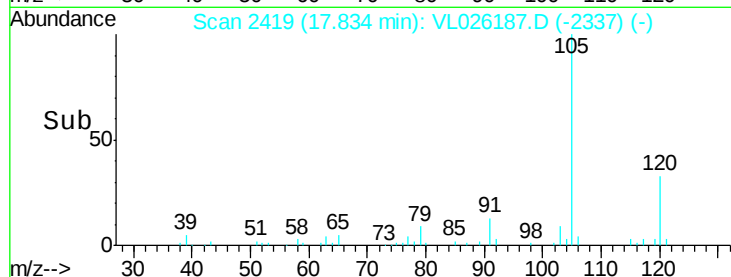
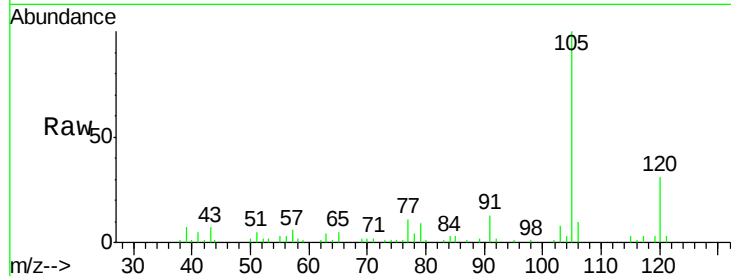
ClientSampled :

SS-2

Tot Ion	105	Resp	135717
Ion Ratio	Lower	Upper	
105	100		
120	29.7	24.7	37.1
91	12.6	9.2	13.8
77	12.5	9.8	14.8

Manual Integrations
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#73

1,3,5-Trimethylbenzene

Concen: 0.35 ppbv

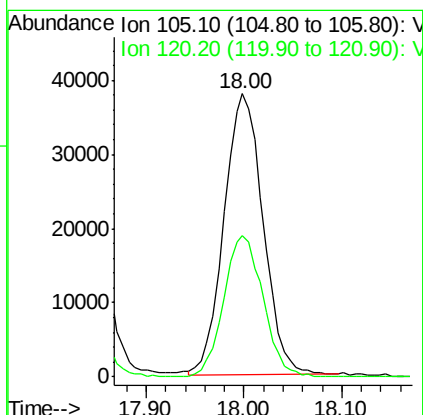
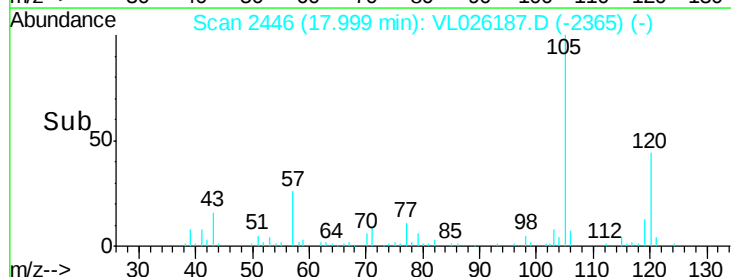
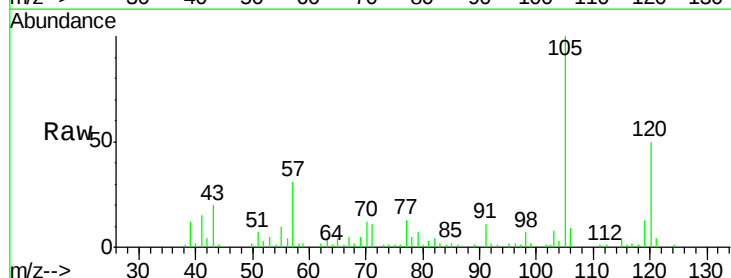
RT: 18.00 min Scan# 2446

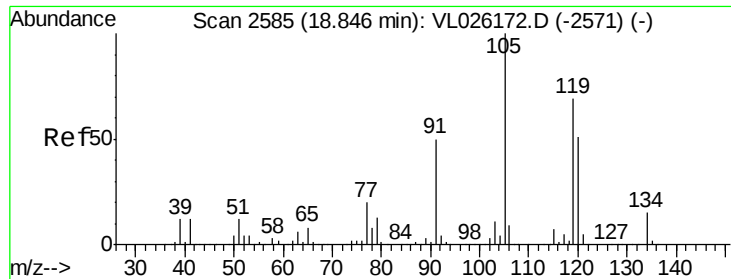
Delta R.T. -0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Tgt Ion	105	Resp	104912
Ion Ratio	Lower	Upper	
105	100		
120	50.5	40.1	60.1





#74

1,2,4-Trimethylbenzene

Concen: 1.15 ppbv

RT: 18.84 min Scan# 2584

Delta R.T. -0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Instrument :

MSVOA_L

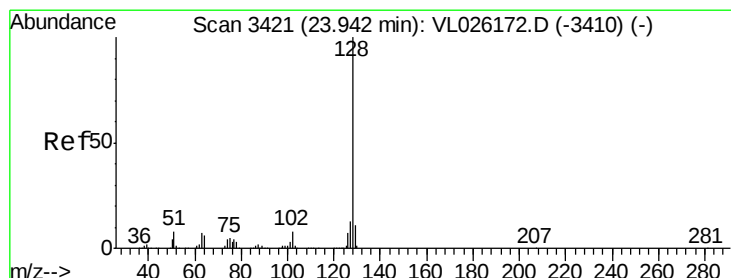
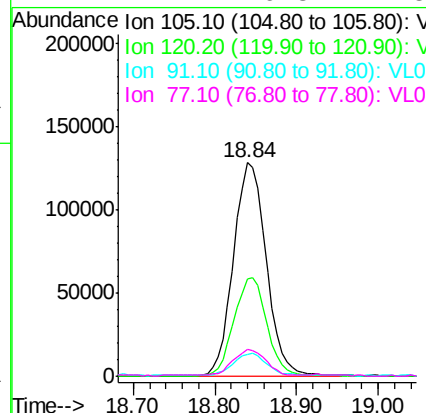
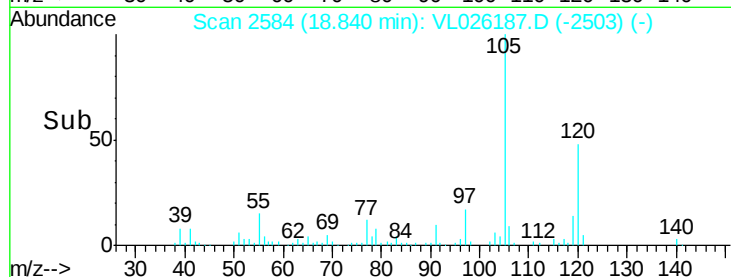
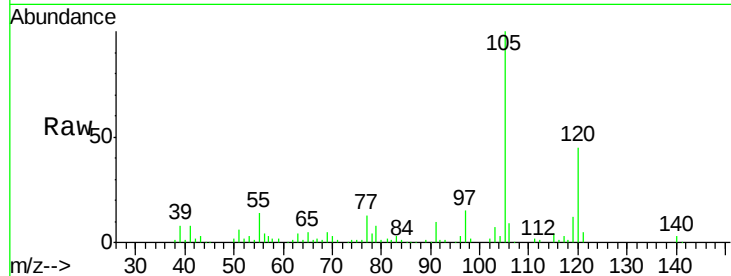
ClientSampleId :

SS-2

Tot Ion	Ion	Ratio	Resp	Lower	Upper
105	105	100	357713		
120	120	45.4		41.1	61.7
91	91	9.7		39.8	59.6
77	77	12.1		16.3	24.5

Manual Integrations
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#79

Naphthalene

Concen: 0.38 ppbv

RT: 23.95 min Scan# 3422

Delta R.T. 0.01 min

Lab File: VL026187.D

Acq: 9 Oct 2015 22:16

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	128	100	74570		
127	127	14.3		10.2	15.2
129	129	10.5		8.7	13.1

