

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL122017\
 Data File : VL031287.D
 Acq On : 21 Dec 2017 2:37
 Operator : SY/AP
 Sample : I7005-08
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 EP1-SV-7

Manual Integrations
 APPROVED

MMDadoda
 12/22/2017 4:55:06 PM

Quant Time: Dec 22 06:31:55 2017
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL121317AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Dec 14 2017
 QLast Update : Thu Dec 14 04:29:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.92	49	1403900	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.46	114	3734464	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.41	117	3334411	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.75	95	2631067	11.09	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	110.90%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.18	85	72314	0.61	ppbv	96
4) Chloromethane	3.27	50	40460	0.47	ppbv	89
6) Bromomethane	3.63	94	5992	0.11	ppbv	98
9) Propene	3.13	41	4708128	60.10	ppbv	96
10) Heptane	8.41	43	1074890	4.51	ppbv	100
11) Trichlorofluoromethane	4.13	101	45244	0.23	ppbv	96
12) 1,1,2-Trichlorotrifluoroet	4.69	101	9935	0.07	ppbv	96
13) Ethanol	3.77	45	540680	23.93	ppbv	99
15) Acetone	4.02	43	7122595	38.44	ppbv #	79
17) tert-Butyl alcohol	4.49	59	635957	6.12	ppbv	97
20) Methylene Chloride	4.55	84	52385	0.85	ppbv	96
26) Hexane	5.93	57	1735299	9.67	ppbv #	41
27) Carbon Disulfide	4.76	76	426114	2.37	ppbv	97
29) Chloroform	6.00	83	27995	0.12	ppbv	98
30) Cyclohexane	7.41	84	423059	2.68	ppbv #	77
34) 2-Butanone	5.47	43	12386683	46.96	ppbv	91
36) Benzene	7.17	78	711588	1.80	ppbv	99
38) Trichloroethene	8.13	130	9234	0.06	ppbv #	71
41) Tetrahydrofuran	6.30	42	64737	0.44	ppbv #	90
44) 2,2,4-Trimethylpentane	8.16	57	517499	0.87	ppbv #	35
50) 4-Methyl-2-Pentanone	9.04	43	166097	0.51	ppbv	99
51) 2-Hexanone	10.44	43	1738694	5.64	ppbv #	93
52) Tetrachloroethene	11.55	164	20527m	0.14	ppbv	
53) Toluene	10.12	91	1043637	2.43	ppbv	98
58) Ethyl Benzene	13.03	91	751511	1.37	ppbv	99
59) m/p-Xylene	13.29	91	921245	2.09	ppbv	100
60) o-Xylene	14.02	91	415878	0.94	ppbv	97
61) Styrene	13.85	104	69231m	0.54	ppbv	
62) Isopropylbenzene	15.00	105	246336	0.42	ppbv	99
64) n-propylbenzene	15.89	120	29165	0.19	ppbv	69
72) 4-Ethyltoluene	16.17	105	105169	0.22	ppbv #	74
73) 1,3,5-Trimethylbenzene	16.33	105	170903	0.39	ppbv	99
74) 1,2,4-Trimethylbenzene	17.10	105	225830m	0.50	ppbv	

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

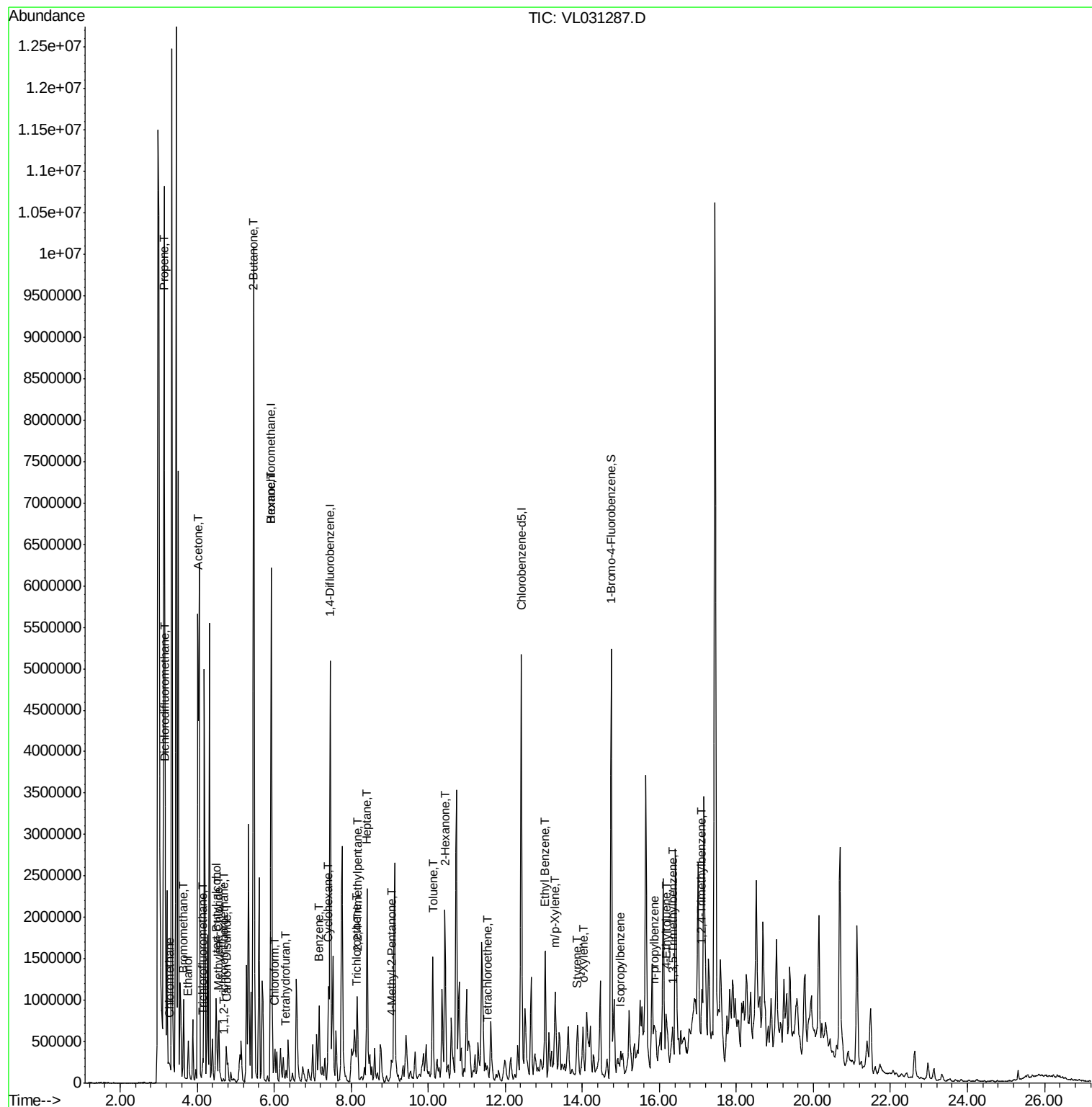
Data Path : W:\HPCHEM1\MSVOA L\DATA\VL122017\
Data File : VL031287.D
Acq On : 21 Dec 2017 2:37
Operator : SY/AP
Sample : I7005-08
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

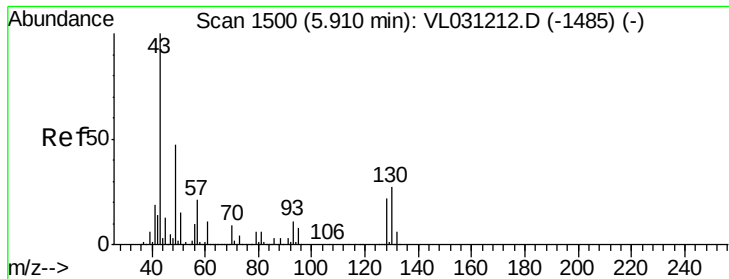
Instrument :
MSVOA_L
ClientSampleId :
EP1-SV-7

Manual Integrations
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12/22/2017 4:55:06 PM

Quant Time: Dec 22 06:31:55 2017
Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL121317AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Dec
QLast Update : Thu Dec 14 04:29:58 2017
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.00 ppbv

RT: 5.92 min Scan# 1502

Delta R.T. 0.01 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

ClientSampled :

EP1-SV-7

Tot Ion: 49 Resp: 1403900

Ion Ratio Lower Upper

49 100

128 49.9 23.2 69.5

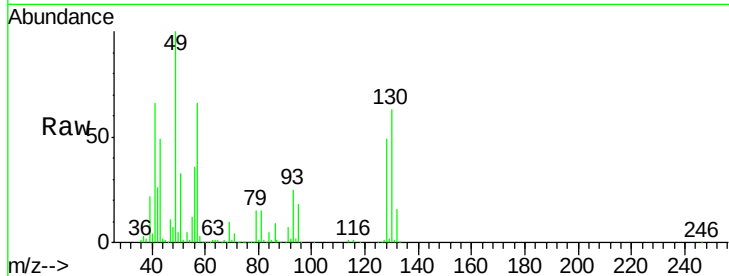
130 63.4 29.6 88.8

Manual Integrations

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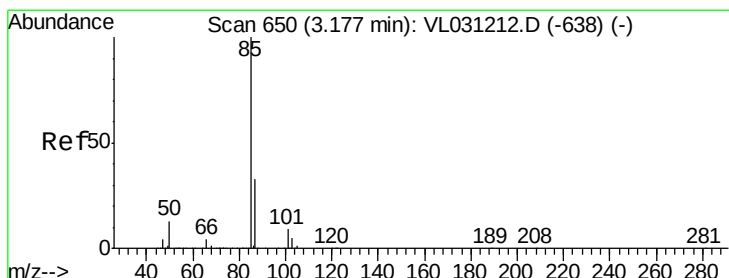
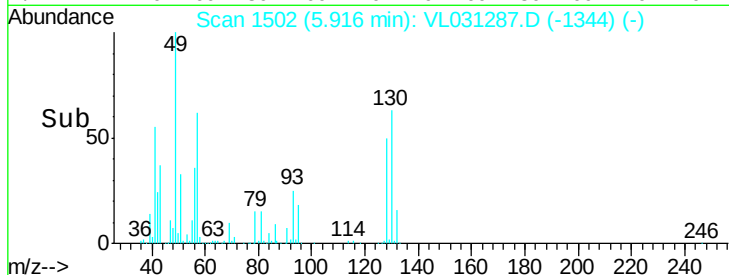
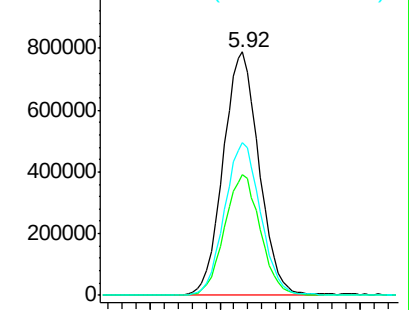
12/22/2017 4:55:06 PM



Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): VL0

Ion 130.00 (129.70 to 130.70): VL0



#2

Dichlorodifluoromethane

Concen: 0.61 ppbv

RT: 3.18 min Scan# 651

Delta R.T. 0.00 min

Lab File: VL031287.D

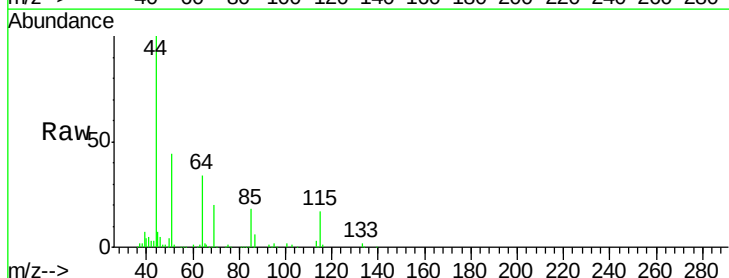
Acq: 21 Dec 2017 2:37

Tgt Ion: 85 Resp: 72314

Ion Ratio Lower Upper

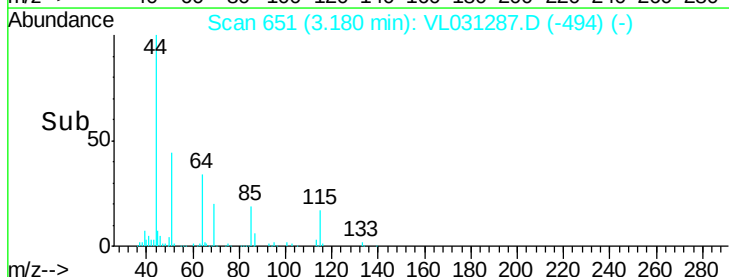
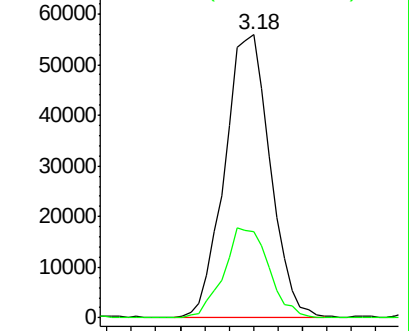
85 100

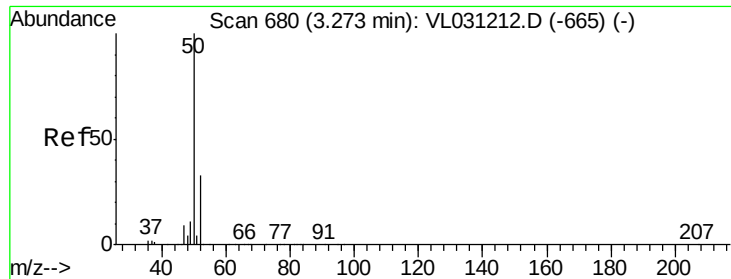
87 30.7 26.2 39.2



Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0





#4

Chloromethane

Concen: 0.47 ppbv

RT: 3.27 min Scan# 680

Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

ClientSampleId :

EP1-SV-7

Tot Ion: 50 Resp: 40460

Ion Ratio Lower Upper

50 100

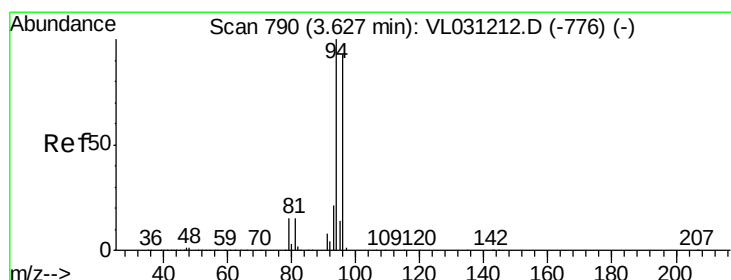
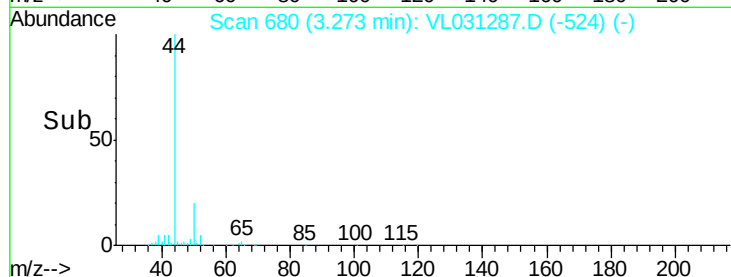
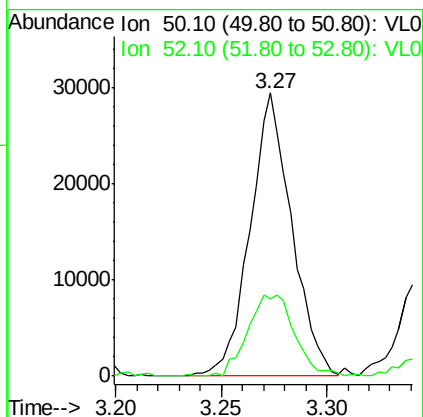
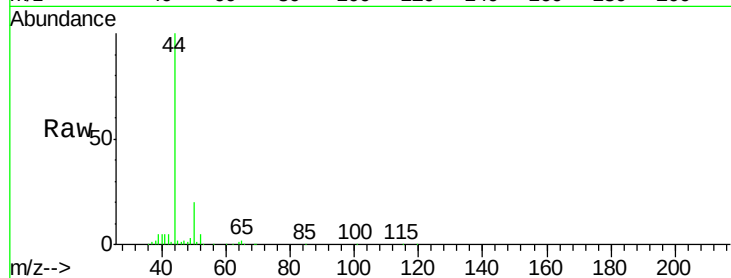
52 26.8 26.5 39.7

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#6

Bromomethane

Concen: 0.11 ppbv

RT: 3.63 min Scan# 791

Delta R.T. 0.00 min

Lab File: VL031287.D

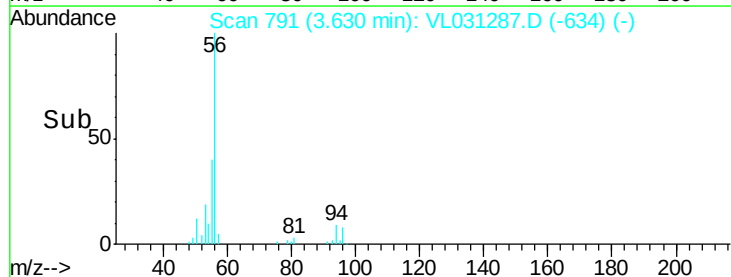
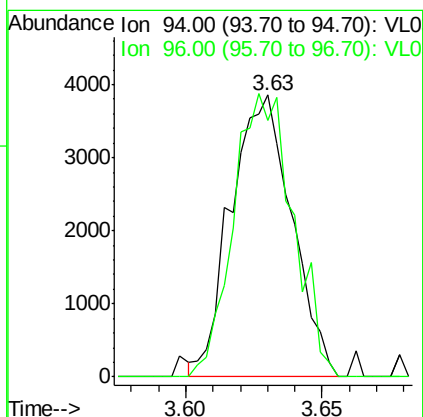
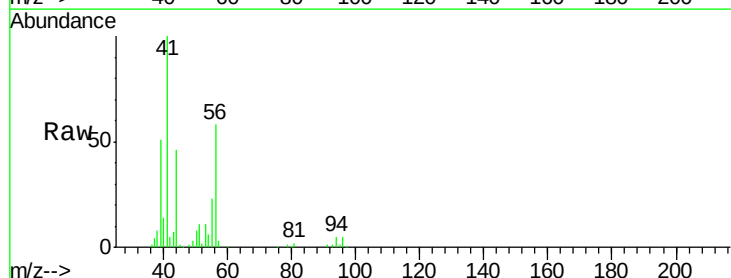
Acq: 21 Dec 2017 2:37

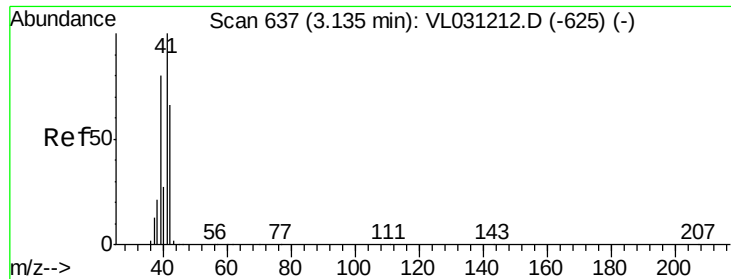
Tgt Ion: 94 Resp: 5992

Ion Ratio Lower Upper

94 100

96 90.9 74.4 111.6





#9

Propene

Concen: 60.10 ppbv

RT: 3.13 min Scan# 637

Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

ClientSampleId :

EP1-SV-7

Tot Ion: 41 Resp: 4708128

Ion Ratio Lower Upper

41 100

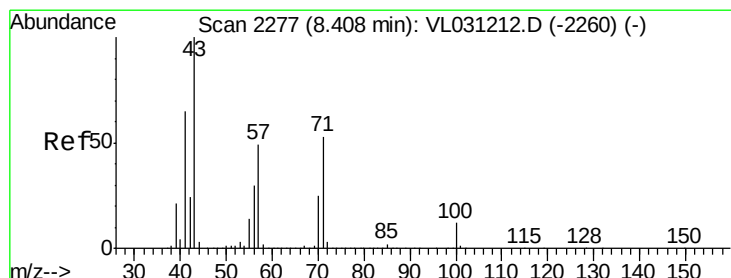
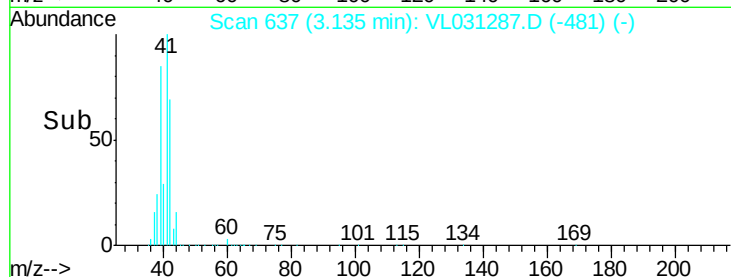
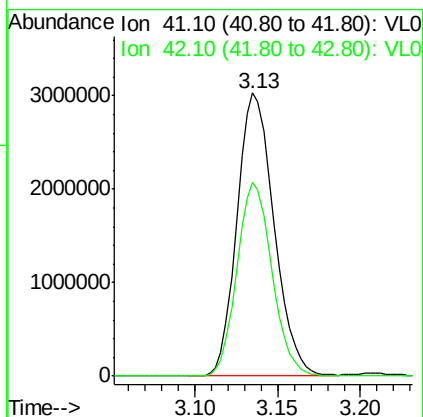
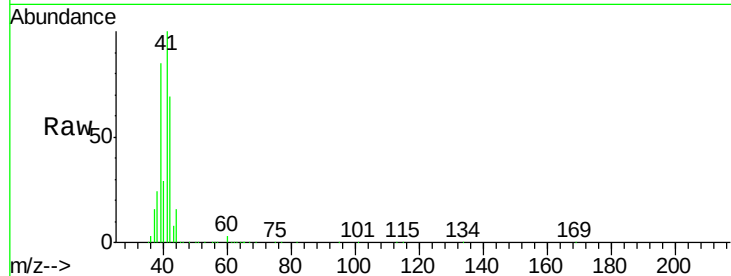
42 64.9 54.3 81.5

Manual Integrations

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#10

Heptane

Concen: 4.51 ppbv

RT: 8.41 min Scan# 2277

Delta R.T. 0.00 min

Lab File: VL031287.D

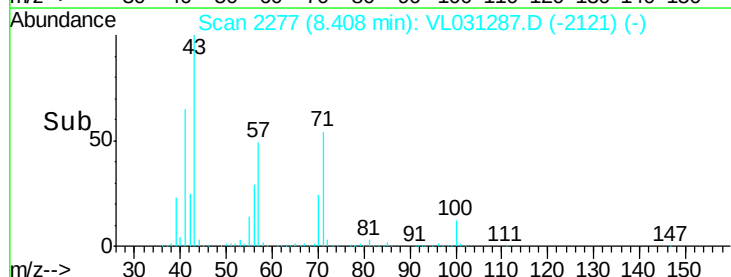
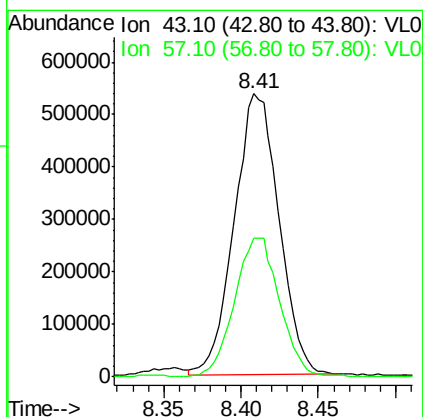
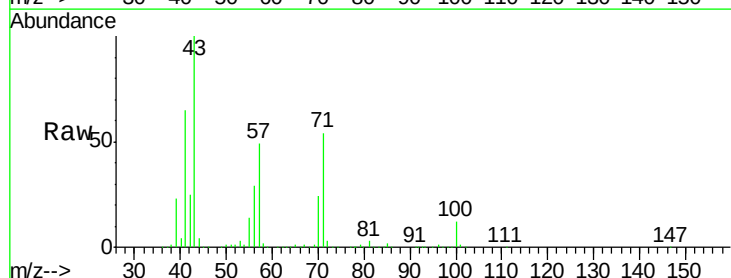
Acq: 21 Dec 2017 2:37

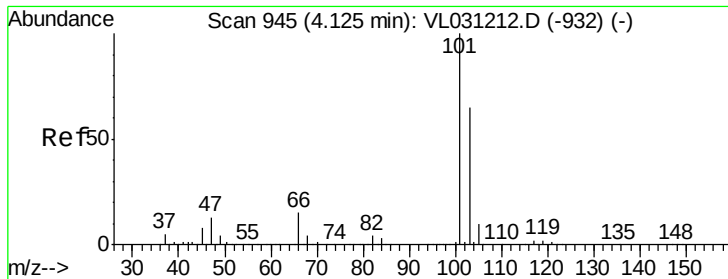
Tgt Ion: 43 Resp: 1074890

Ion Ratio Lower Upper

43 100

57 49.5 39.8 59.8





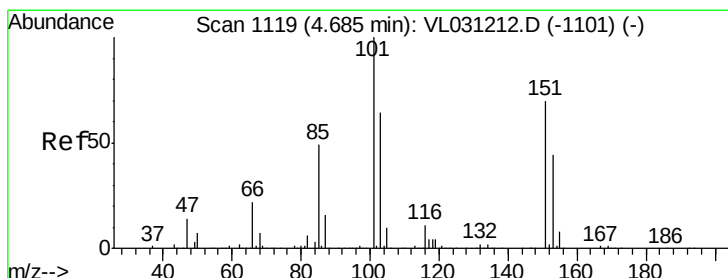
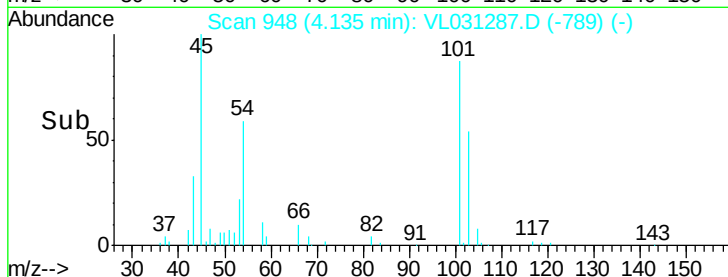
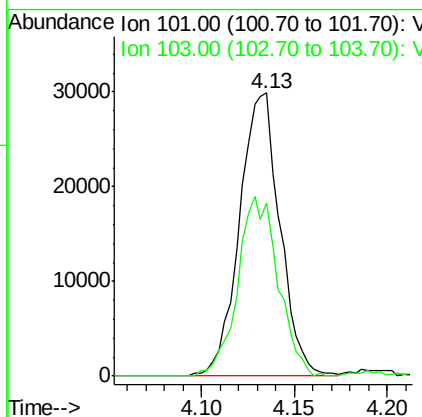
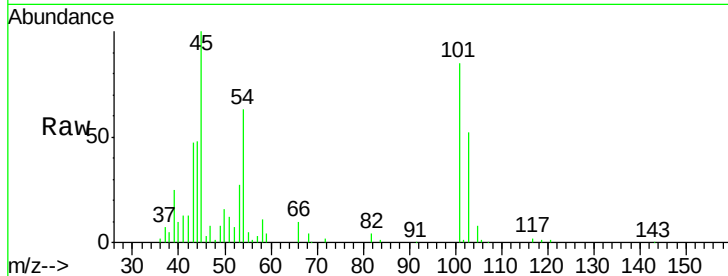
#11
 Trichlorofluoromethane
 Concen: 0.23 ppbv
 RT: 4.13 min Scan# 948
 Delta R.T. 0.01 min
 Lab File: VL031287.D
 Acq: 21 Dec 2017 2:37

Instrument :
 MSVOA_L
 ClientSampleId :
 EP1-SV-7

Tot Ion:101 Resp: 45244
 Ion Ratio Lower Upper
 101 100
 103 61.4 51.8 77.8

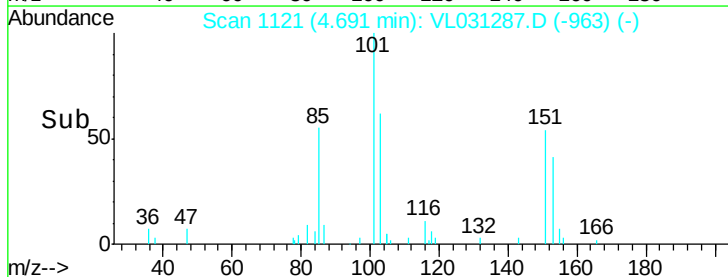
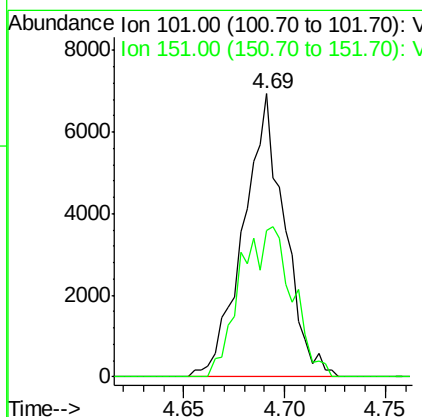
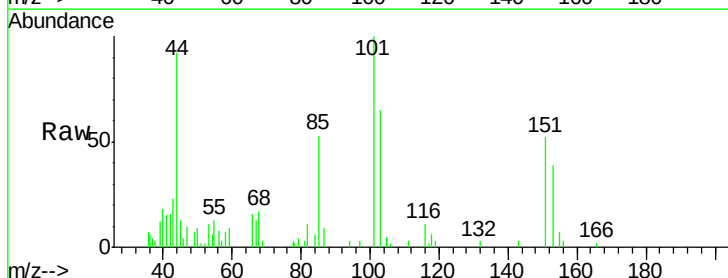
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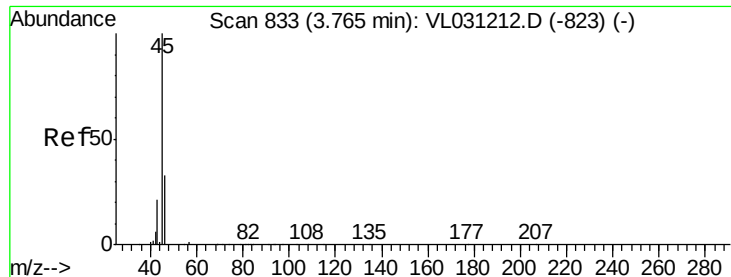
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 12/22/2017 4:55:06 PM



#12
 1,1,2-Trichlorotrifluoroethane
 Concen: 0.07 ppbv
 RT: 4.69 min Scan# 1121
 Delta R.T. 0.01 min
 Lab File: VL031287.D
 Acq: 21 Dec 2017 2:37

Tgt Ion:101 Resp: 9935
 Ion Ratio Lower Upper
 101 100
 151 67.2 56.5 84.7





#13

Ethanol

Concen: 23.93 ppbv

RT: 3.77 min Scan# 834

Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

ClientSampleId :

EP1-SV-7

Tot Ion: 45 Resp: 540680

Ion Ratio Lower Upper

45 100

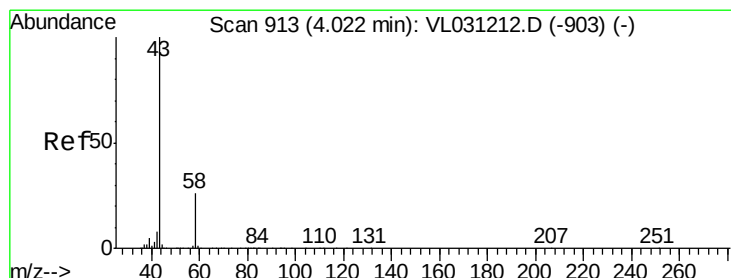
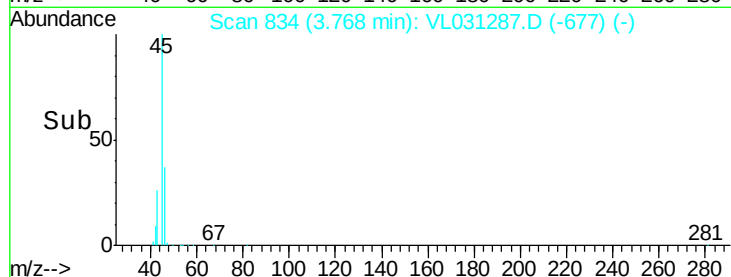
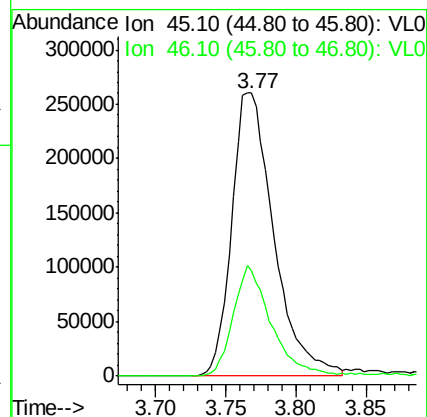
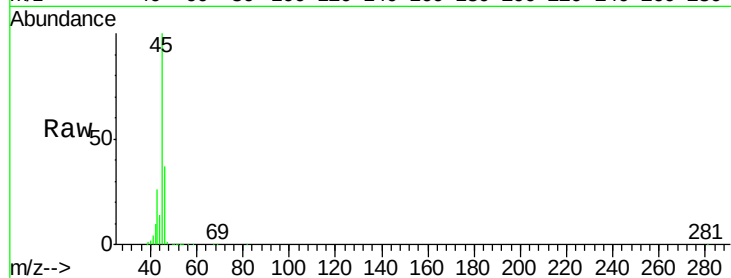
46 37.0 14.6 58.4

Manual Integrations

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#15

Acetone

Concen: 38.44 ppbv

RT: 4.02 min Scan# 912

Delta R.T. -0.00 min

Lab File: VL031287.D

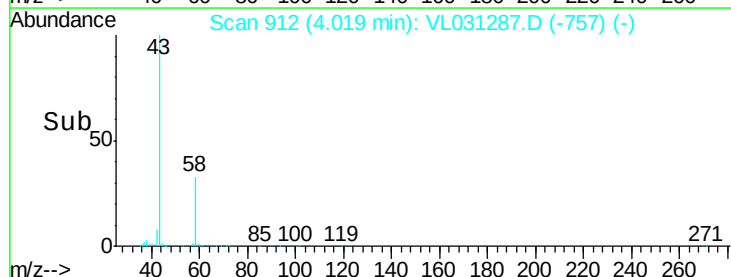
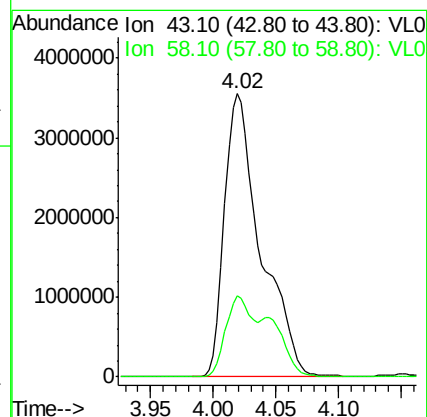
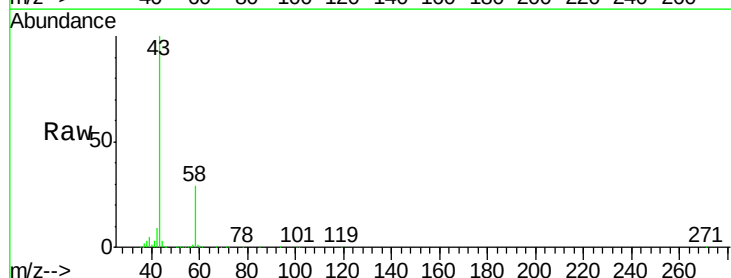
Acq: 21 Dec 2017 2:37

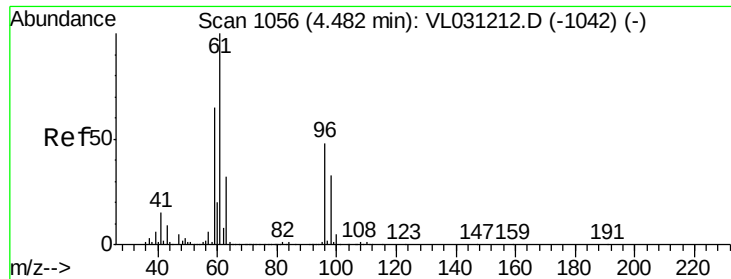
Tgt Ion: 43 Resp: 7122595

Ion Ratio Lower Upper

43 100

58 35.9 20.3 30.5#





#17

tert-Butyl alcohol

Concen: 6.12 ppbv

RT: 4.49 min Scan# 1059

Delta R.T. 0.01 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

ClientSampleId :

EP1-SV-7

Tot Ion: 59 Resp: 635957

Ion Ratio Lower Upper

59 100

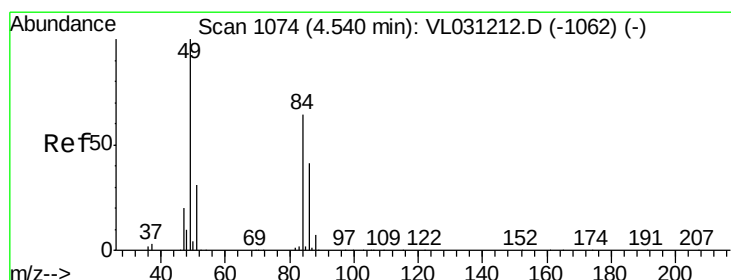
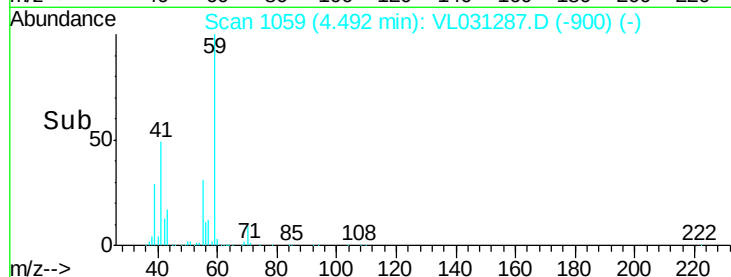
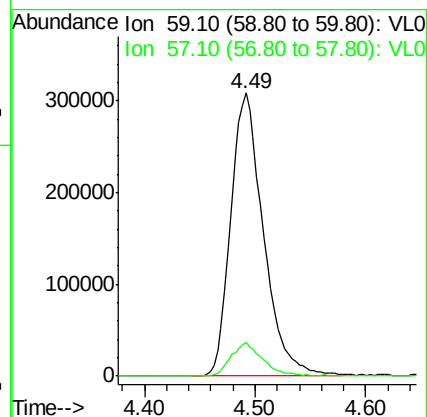
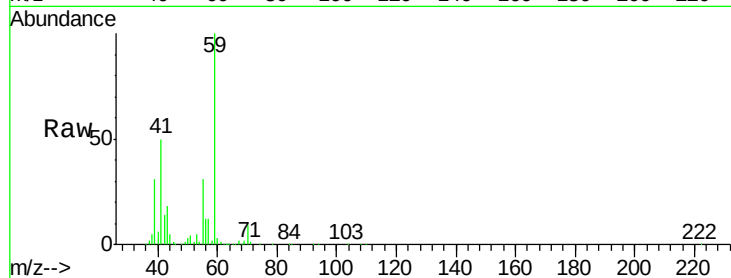
57 11.5 8.2 12.2

Manual Integrations

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#20

Methylene Chloride

Concen: 0.85 ppbv

RT: 4.55 min Scan# 1076

Delta R.T. 0.01 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Tgt Ion: 84 Resp: 52385

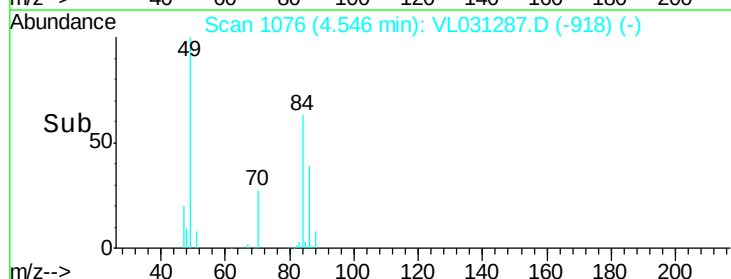
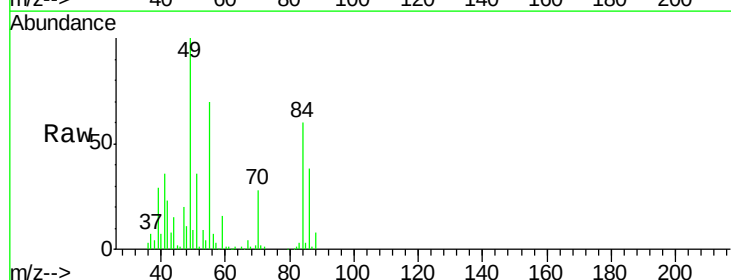
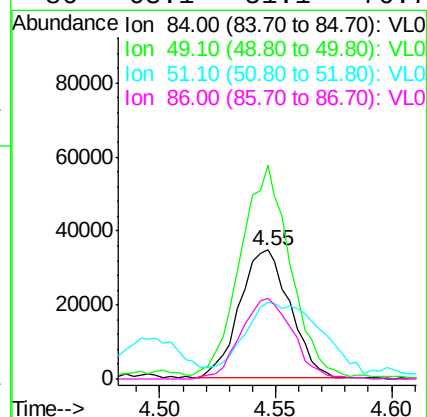
Ion Ratio Lower Upper

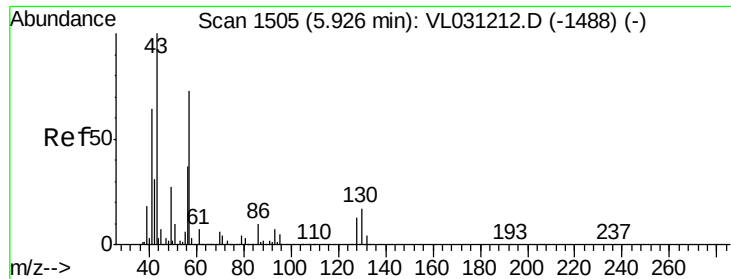
84 100

49 164.4 125.8 188.6

51 48.1 39.3 58.9

86 63.1 51.1 76.7





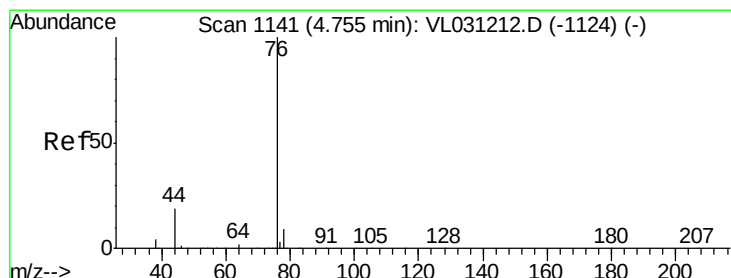
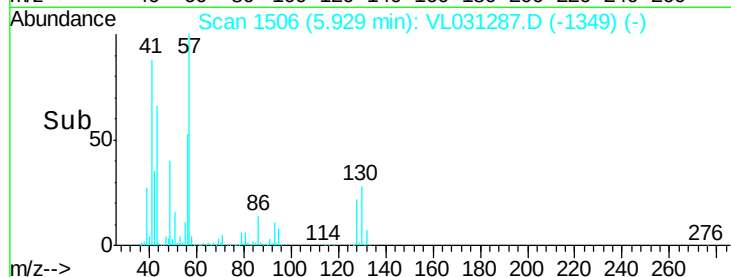
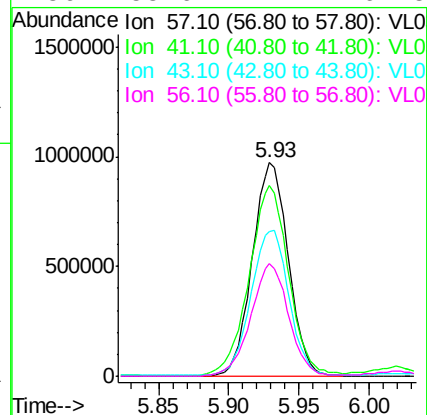
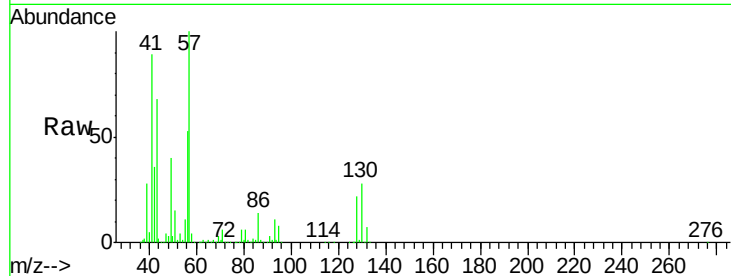
#26
Hexane
Concen: 9.67 ppbv
RT: 5.93 min Scan# 1506
Delta R.T. 0.00 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Instrument :
MSVOA_L
ClientSampled :
EP1-SV-7

Tot Ion	Ratio	Lower	Upper
57	100		
41	98.1	70.3	105.5
43	71.6	173.8	260.8#
56	55.6	41.7	62.5

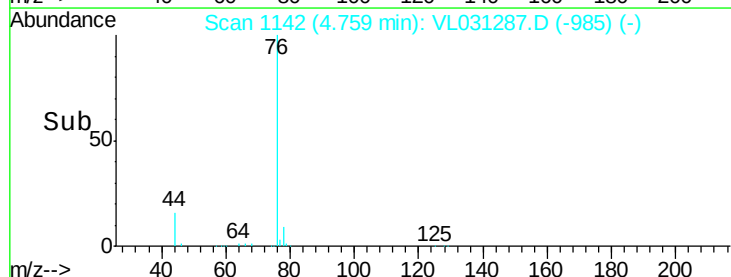
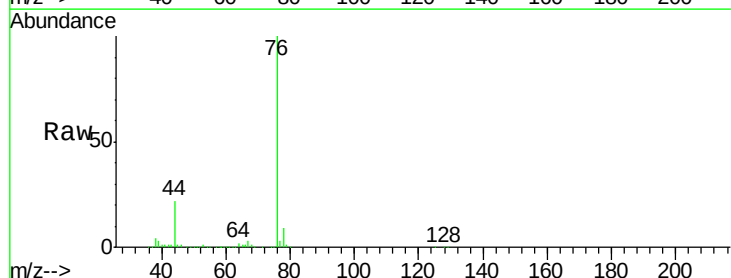
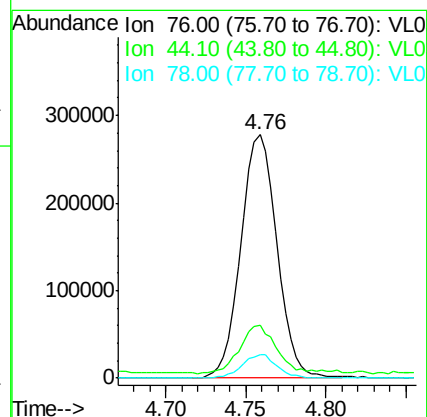
Manual Integrations
APPROVED

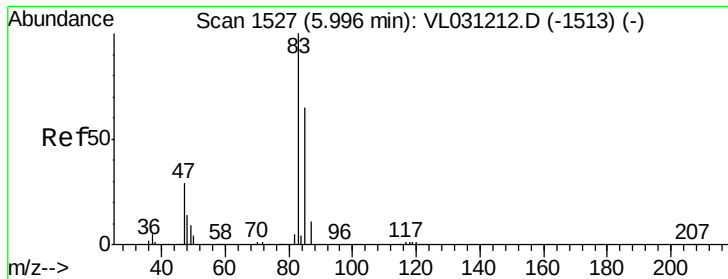
MMDadoda
12/22/2017 4:55:06 PM



#27
Carbon Disulfide
Concen: 2.37 ppbv
RT: 4.76 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Tgt Ion	Ratio	Lower	Upper
76	100		
44	21.9	16.0	24.0
78	9.2	7.5	11.3





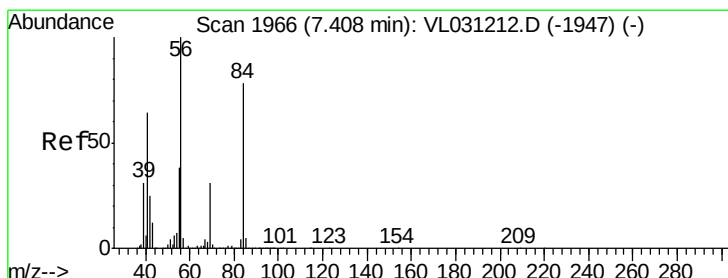
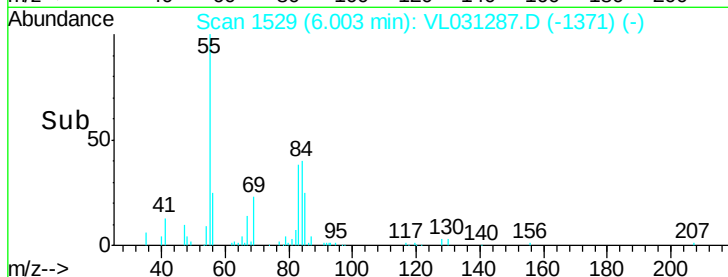
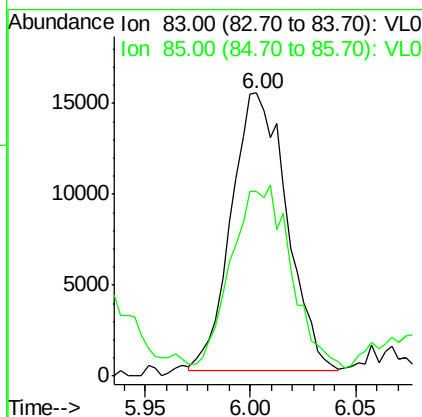
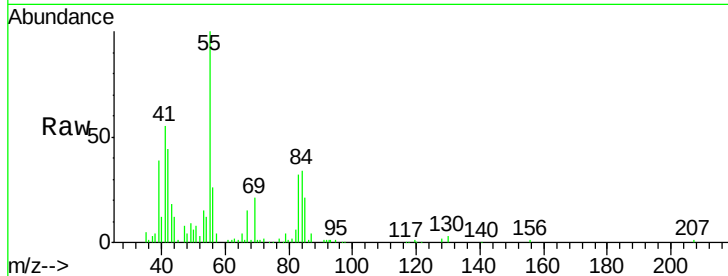
#29
Chloroform
Concen: 0.12 ppbv
RT: 6.00 min Scan# 1529
Delta R.T. 0.01 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Instrument :
MSVOA_L
ClientSampleId :
EP1-SV-7

Tot Ion: 83 Resp: 27995
Ion Ratio Lower Upper
83 100
85 62.8 51.8 77.6

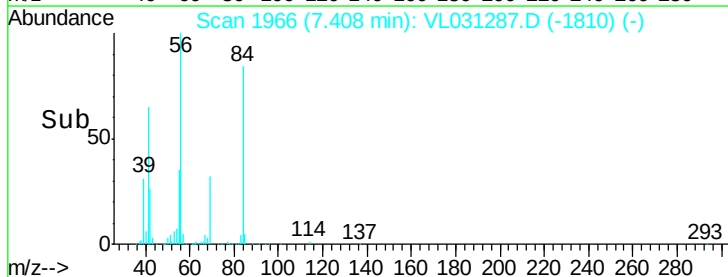
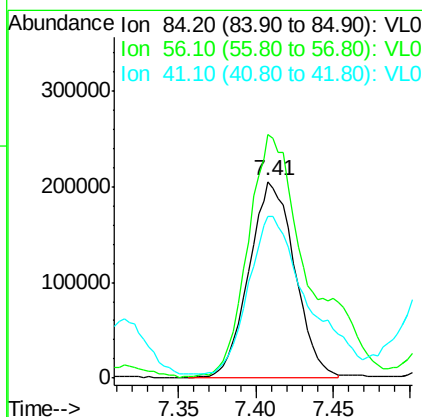
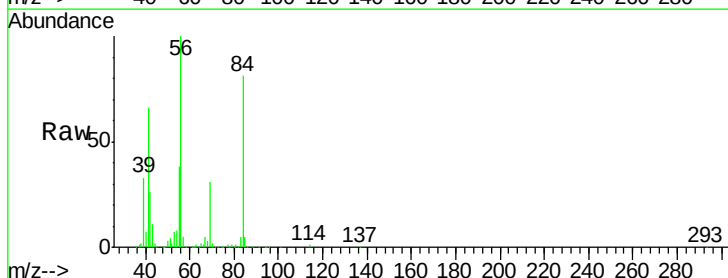
Manual Integrations
APPROVED

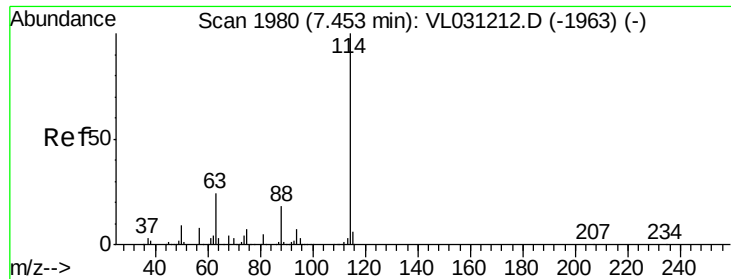
MMDadoda
12/22/2017 4:55:06 PM



#30
Cyclohexane
Concen: 2.68 ppbv
RT: 7.41 min Scan# 1966
Delta R.T. 0.00 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Tgt Ion: 84 Resp: 423059
Ion Ratio Lower Upper
84 100
56 164.1 108.0 162.0#
41 101.6 66.2 99.4#





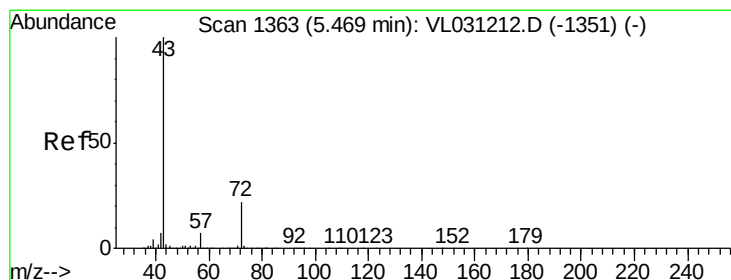
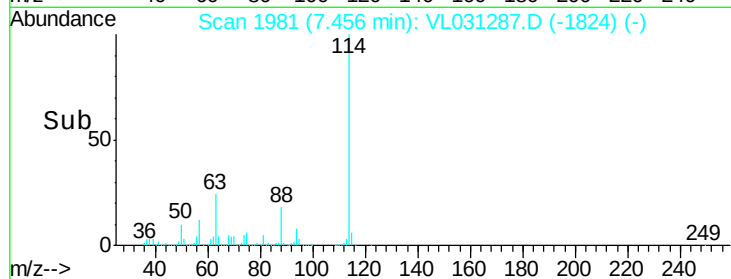
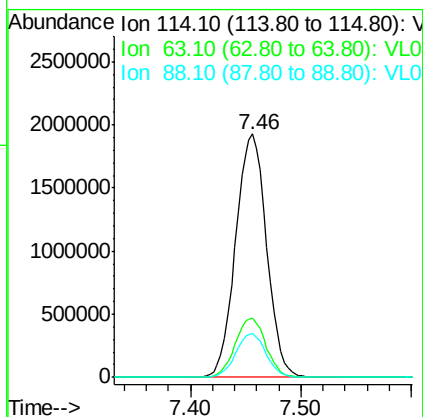
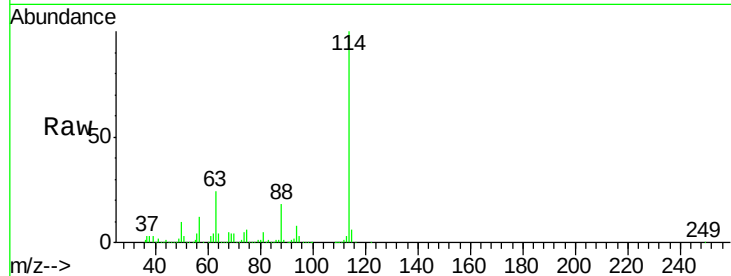
#33
 1,4-Difluorobenzene
 Concen: 10.00 ppbv
 RT: 7.46 min Scan# 1981
 Delta R.T. 0.00 min
 Lab File: VL031287.D
 Acq: 21 Dec 2017 2:37

Instrument :
 MSVOA_L
 ClientSampleId :
 EP1-SV-7

Tot Ion	Ratio	Lower	Upper
114	100		
63	24.4	19.8	29.8
88	17.6	14.2	21.4

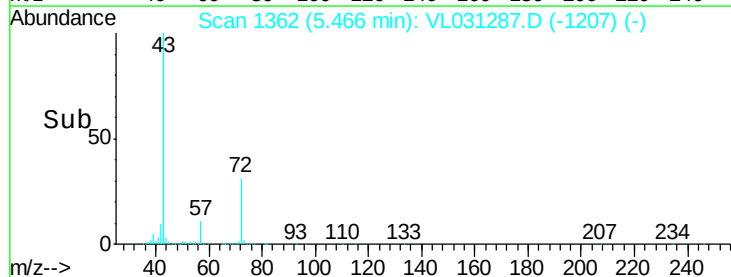
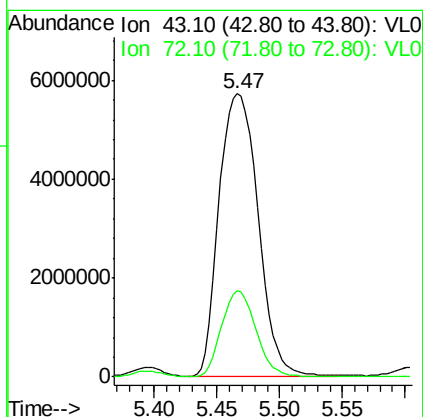
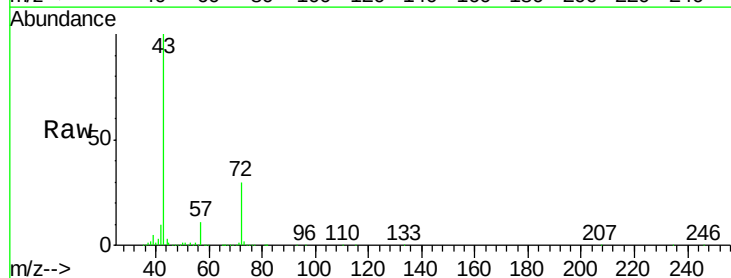
Manual Integrations
 APPROVED

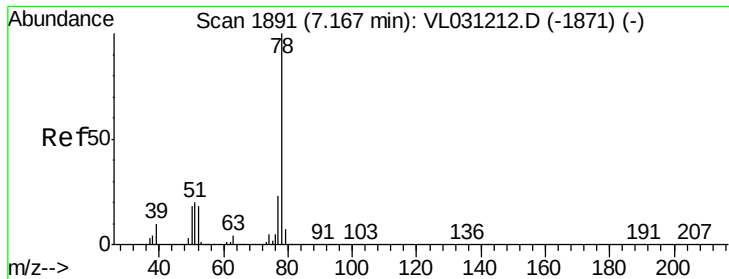
MMDadoda
 12/22/2017 4:55:06 PM



#34
 2-Butanone
 Concen: 46.96 ppbv
 RT: 5.47 min Scan# 1362
 Delta R.T. -0.00 min
 Lab File: VL031287.D
 Acq: 21 Dec 2017 2:37

Tgt Ion	Ratio	Lower	Upper
43	100		
72	26.8	18.1	27.1





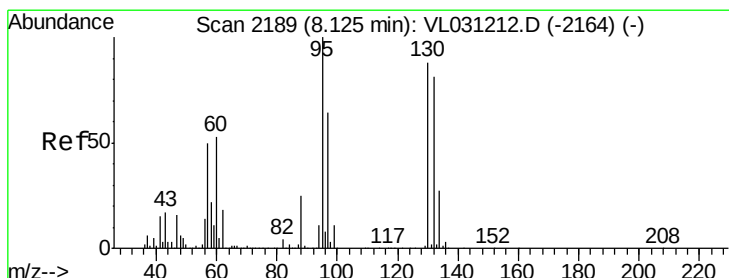
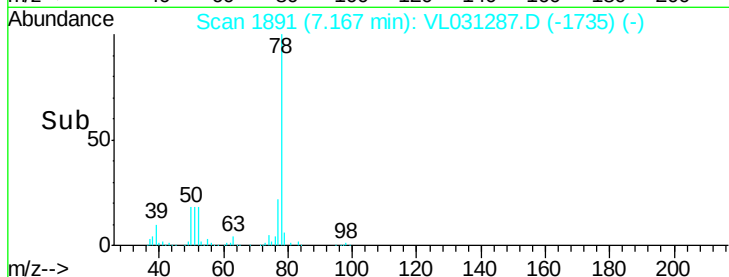
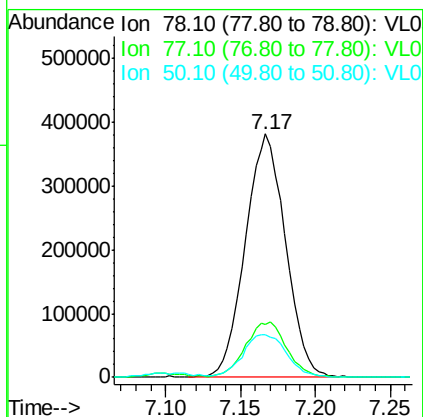
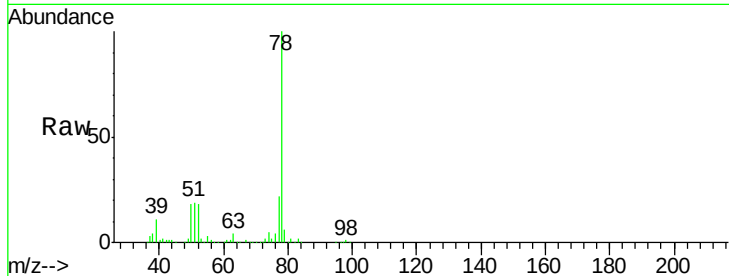
#36
Benzene
Concen: 1.80 ppbv
RT: 7.17 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Instrument :
MSVOA_L
ClientSampleId :
EP1-SV-7

Tot Ion	Ratio	Lower	Upper
78	100		
77	21.9	18.1	27.1
50	17.6	14.6	21.8

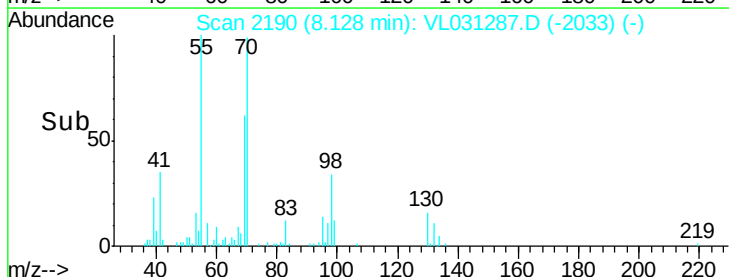
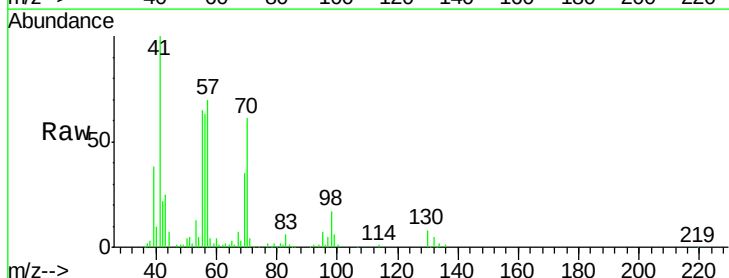
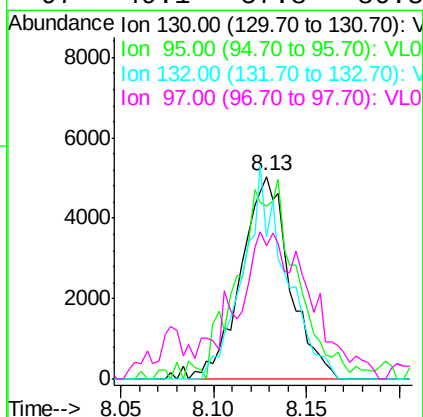
Manual Integrations
APPROVED

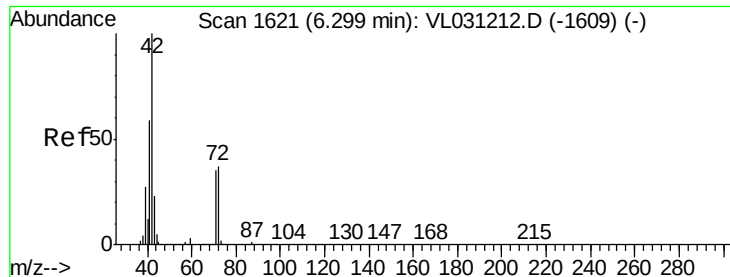
MMDadoda
12/22/2017 4:55:06 PM



#38
Trichloroethene
Concen: 0.06 ppbv
RT: 8.13 min Scan# 2190
Delta R.T. 0.00 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Tgt Ion	Ratio	Lower	Upper
130	100		
95	76.1	90.6	135.8#
132	69.8	73.5	110.3#
97	49.1	57.8	86.8#





#41

Tetrahydrofuran

Concen: 0.44 ppbv

RT: 6.30 min Scan# 1622

Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

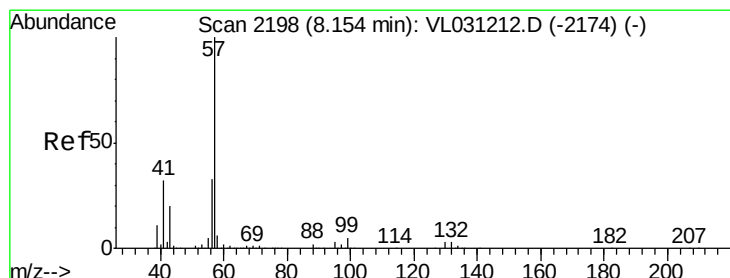
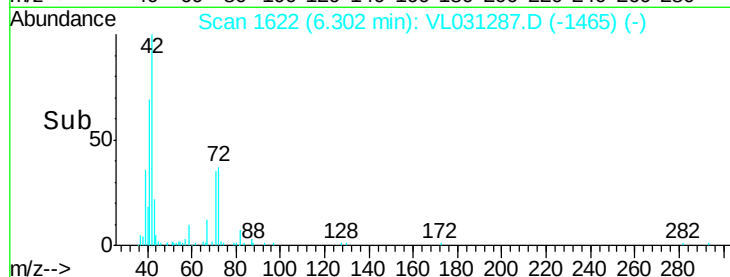
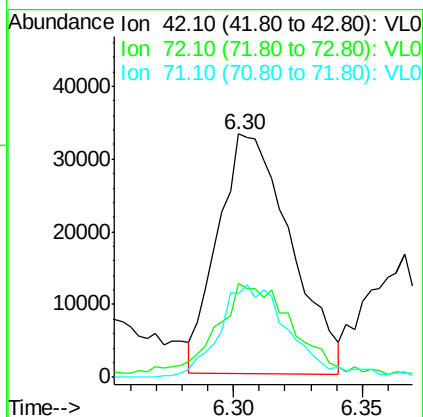
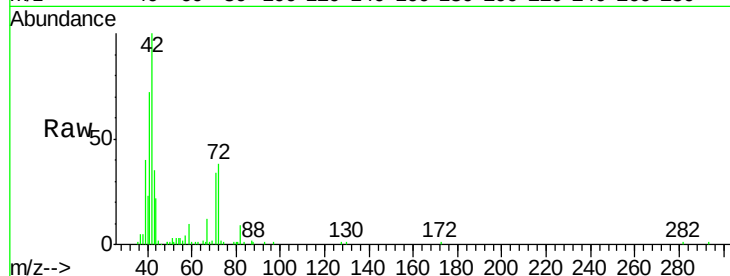
ClientSampleId :

EP1-SV-7

Tot Ion	Ratio	Lower	Upper
42	100		
72	46.9	30.2	45.4#
71	38.7	29.0	43.6

Manual Integrations
APPROVED

MMDadoda
12/22/2017 4:55:06 PM



#44

2,2,4-Trimethylpentane

Concen: 0.87 ppbv

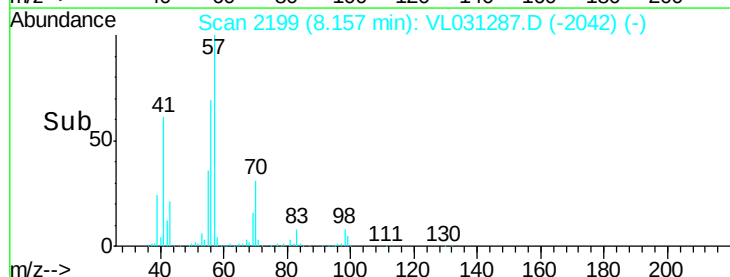
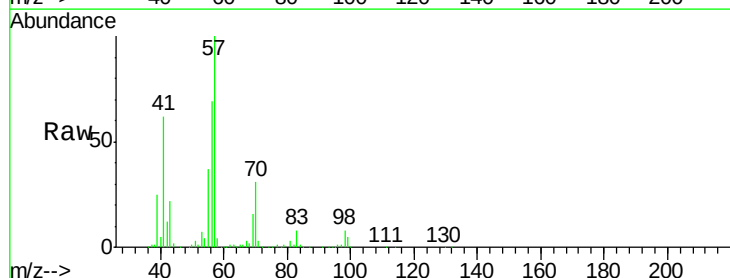
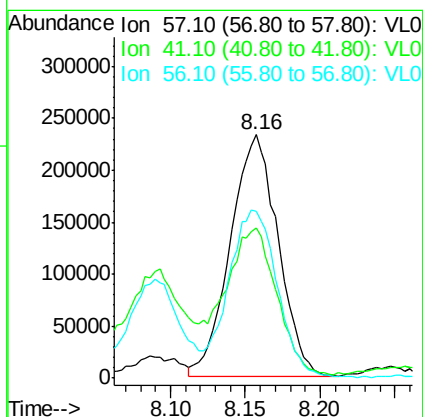
RT: 8.16 min Scan# 2199

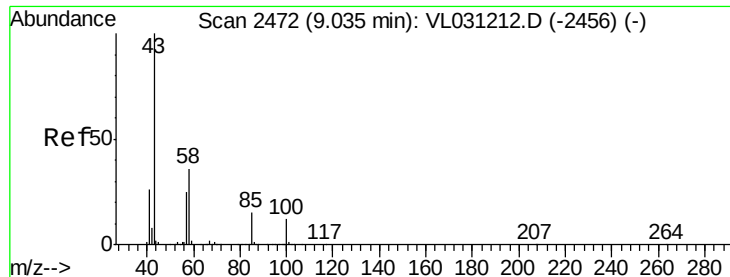
Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Tgt Ion	Ratio	Lower	Upper
57	100		
41	65.3	25.5	38.3#
56	69.5	25.0	37.6#





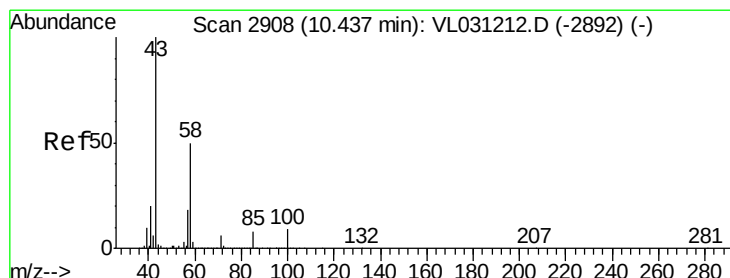
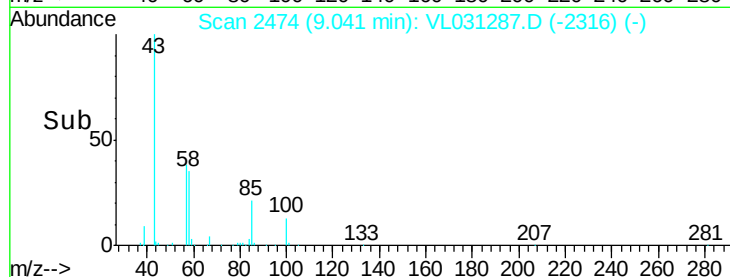
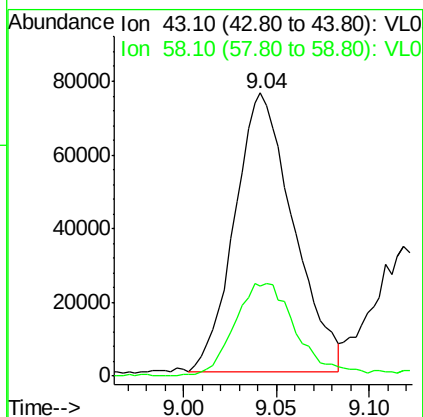
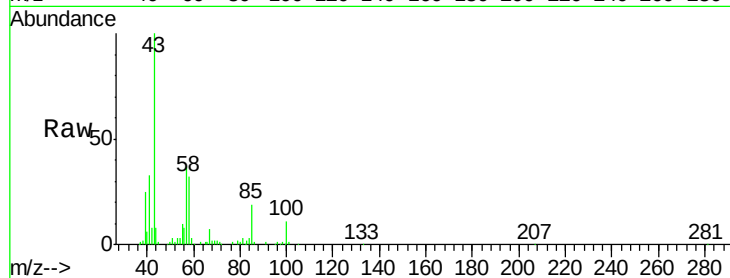
#50
4-Methyl-2-Pentanone
Concen: 0.51 ppbv
RT: 9.04 min Scan# 2474
Delta R.T. 0.01 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Instrument :
MSVOA_L
ClientSampleId :
EP1-SV-7

Tot Ion: 43 Resp: 166097
Ion Ratio Lower Upper
43 100
58 35.4 28.8 43.2

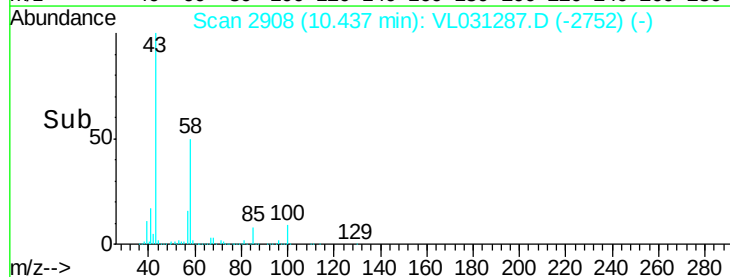
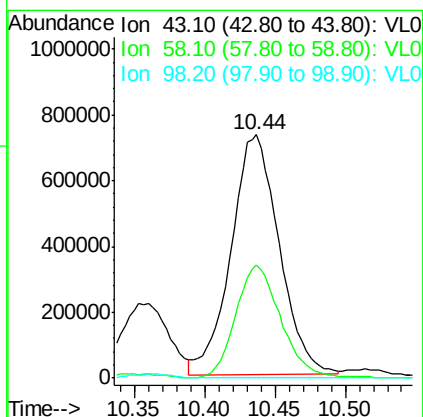
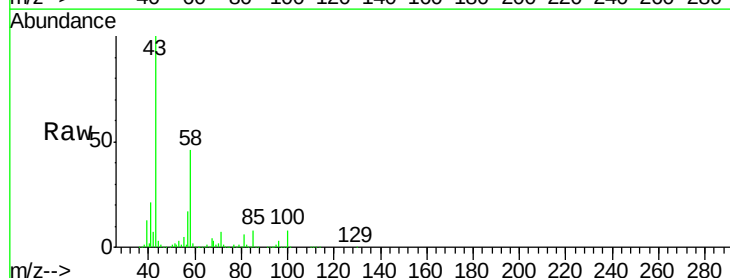
Manual Integrations
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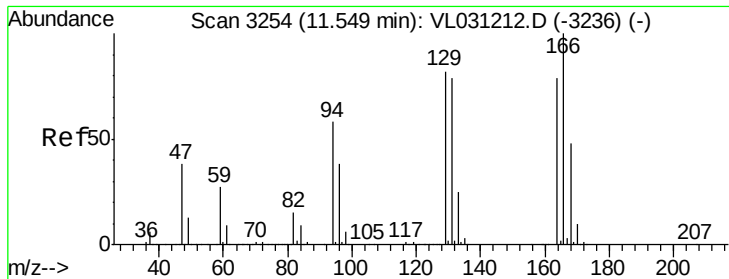
MMDadoda
12/22/2017 4:55:06 PM



#51
2-Hexanone
Concen: 5.64 ppbv
RT: 10.44 min Scan# 2908
Delta R.T. 0.00 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Tgt Ion: 43 Resp: 1738694
Ion Ratio Lower Upper
43 100
58 44.6 39.8 59.6
98 0.2 0.0 0.0#





#52

Tetrachloroethene

Concen: 0.14 ppbv m

RT: 11.55 min Scan# 3254

Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

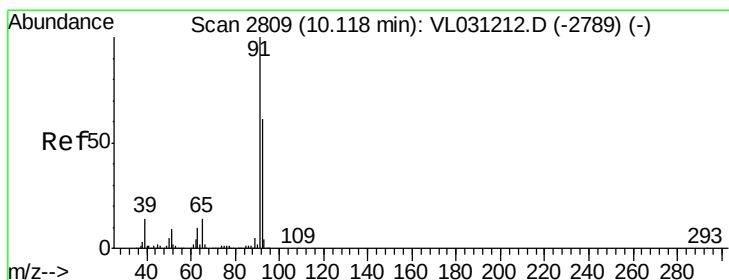
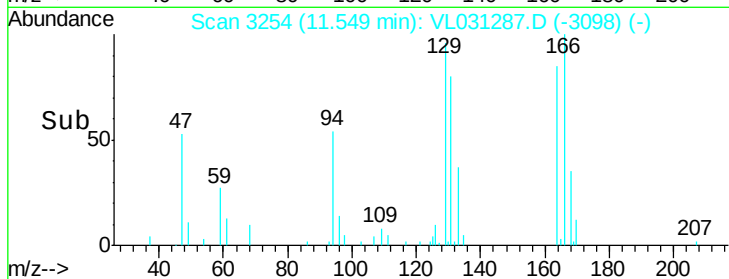
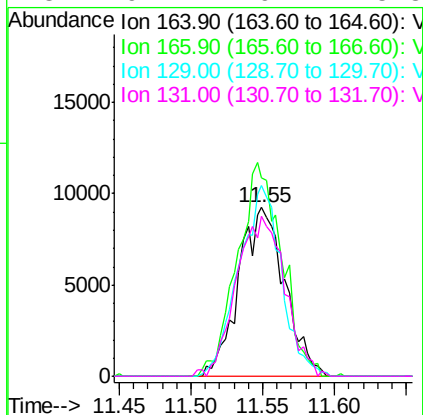
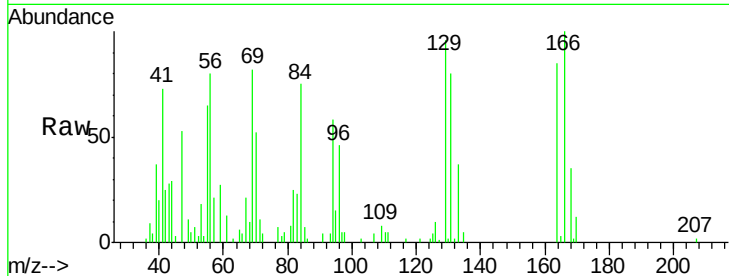
ClientSampleId :

EP1-SV-7

Tot Ion:	164	Resp:	20527
Ion Ratio	Lower	Upper	
164	100		
166	117.9	100.6	151.0
129	113.0	82.9	124.3
131	94.7	79.2	118.8

Manual Integrations
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#53

Toluene

Concen: 2.43 ppbv

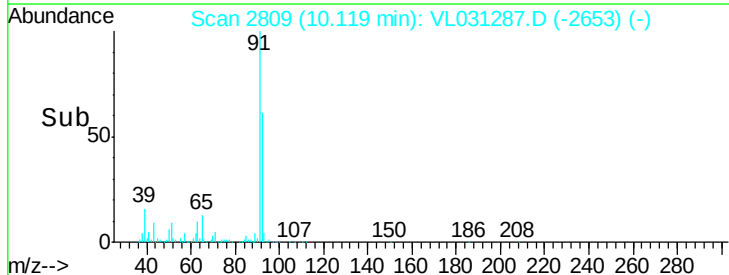
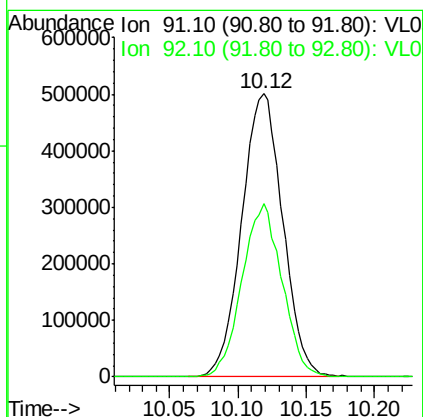
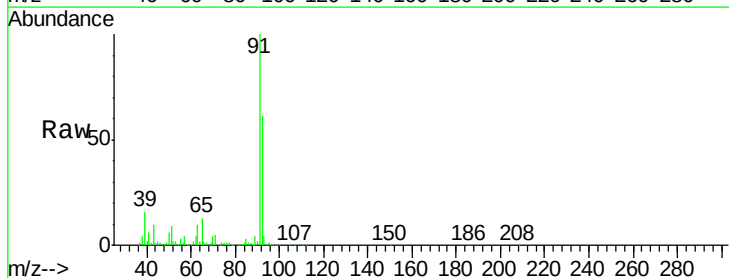
RT: 10.12 min Scan# 2809

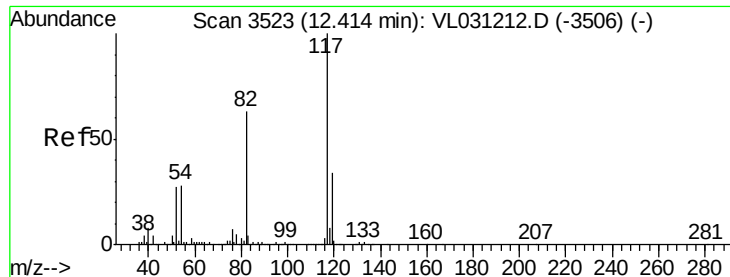
Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Tgt Ion:	91	Resp:	1043637
Ion Ratio	Lower	Upper	
91	100		
92	60.1	49.1	73.7





#55

Chlorobenzene-d5

Concen: 10.00 ppbv

RT: 12.41 min Scan# 3523

Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

ClientSampleId :

EP1-SV-7

Tot Ion: 117 Resp: 3334411

Ion Ratio Lower Upper

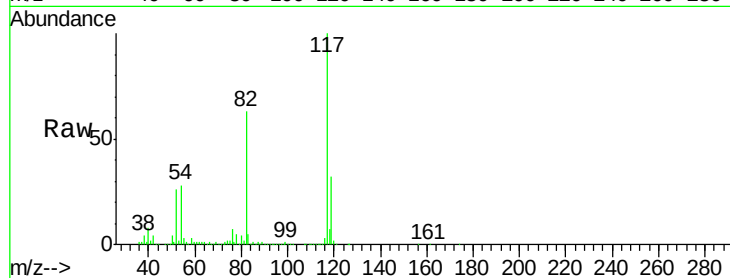
117 100

82 62.8 48.1 72.1

119 32.7 23.1 34.7

Manual Integrations
APPROVED

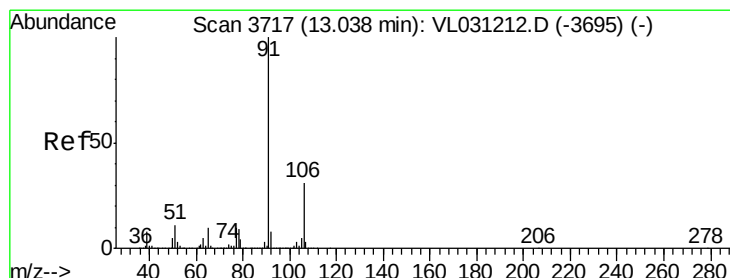
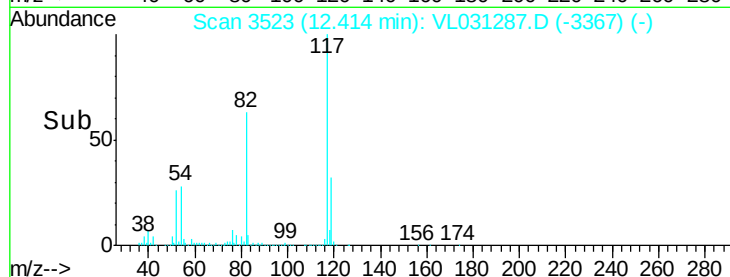
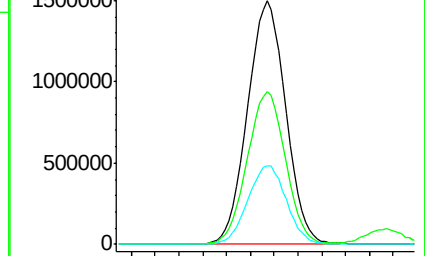
MMDadoda
12/22/2017 4:55:06 PM



Abundance Ion 117.10 (116.80 to 117.80): V

Ion 82.10 (81.80 to 82.80): VL0

Ion 119.10 (118.80 to 119.80): V



#58

Ethyl Benzene

Concen: 1.37 ppbv

RT: 13.03 min Scan# 3716

Delta R.T. -0.00 min

Lab File: VL031287.D

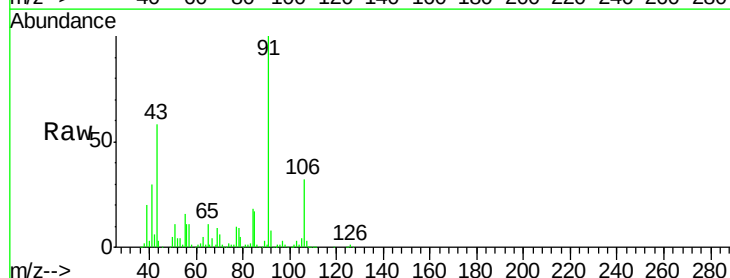
Acq: 21 Dec 2017 2:37

Tgt Ion: 91 Resp: 751511

Ion Ratio Lower Upper

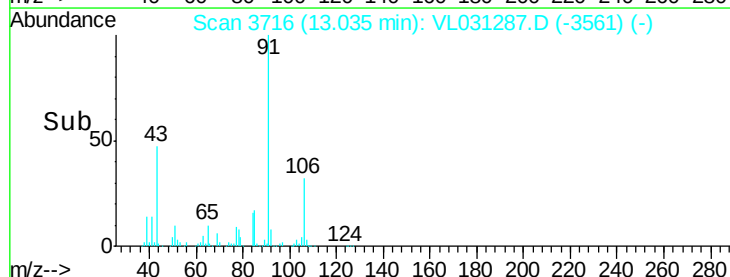
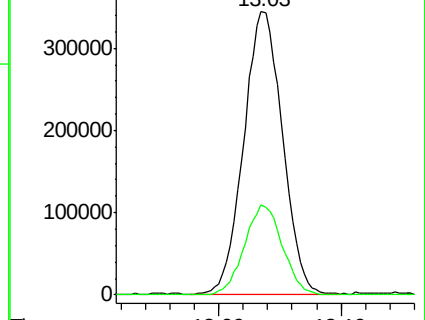
91 100

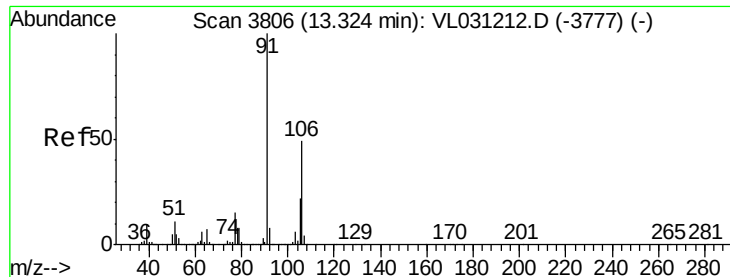
106 31.8 25.1 37.7



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 106.10 (105.80 to 106.80): V





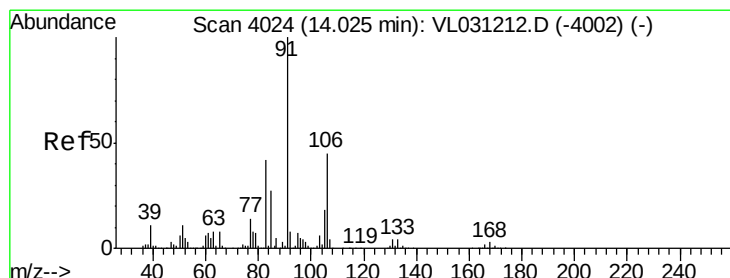
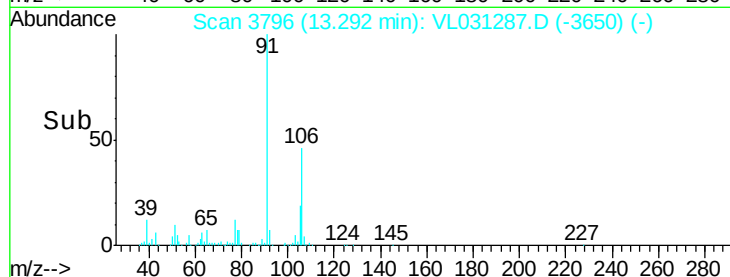
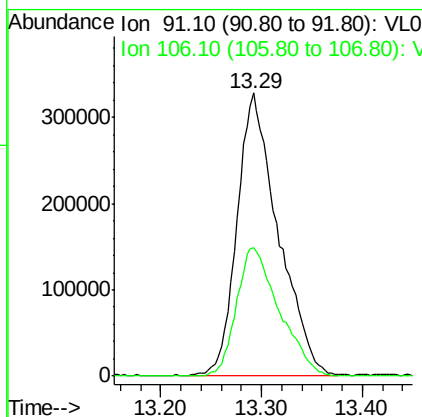
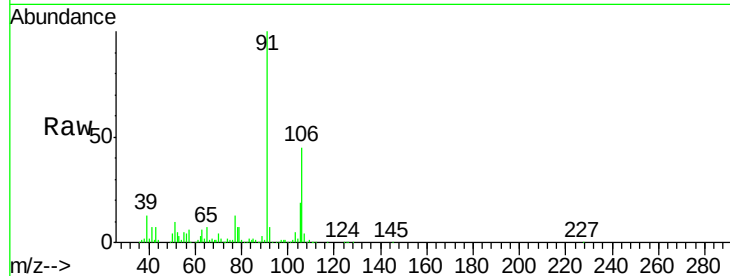
#59
m/p-Xylene
Concen: 2.09 ppbv
RT: 13.29 min Scan# 3796
Delta R.T. -0.03 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Instrument :
MSVOA_L
ClientSampleId :
EP1-SV-7

Tot Ion	Ratio	Lower	Upper
91	100		
106	47.8	38.5	57.7

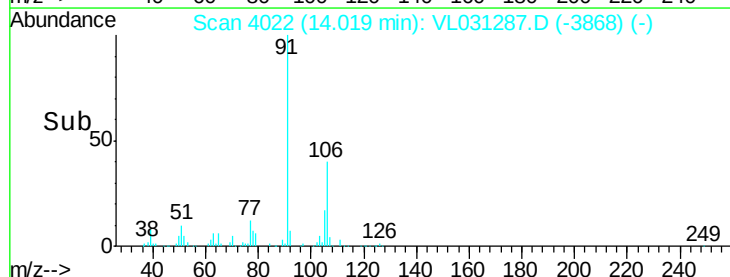
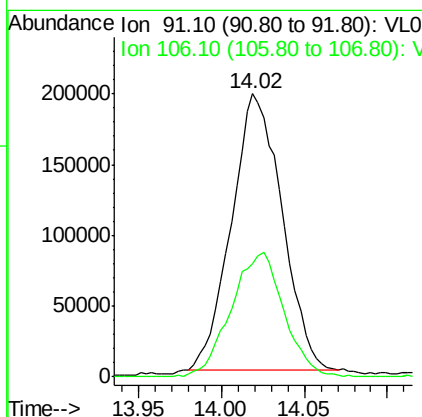
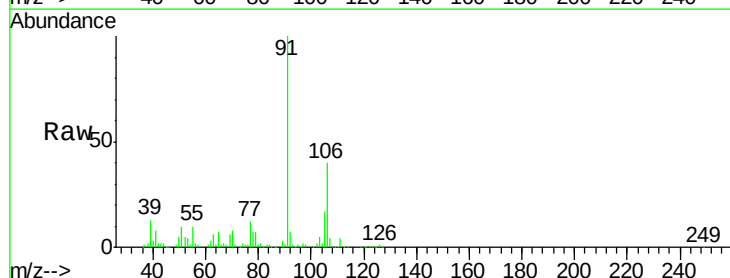
Manual Integrations
APPROVED

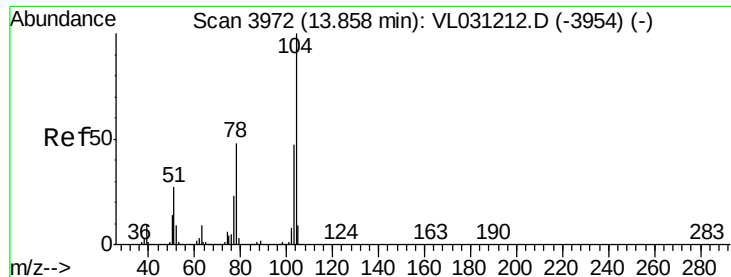
MMDadoda
12/22/2017 4:55:06 PM



#60
o-Xylene
Concen: 0.94 ppbv
RT: 14.02 min Scan# 4022
Delta R.T. -0.01 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Tgt Ion	Ratio	Lower	Upper
91	100		
106	47.5	22.7	68.1





#61

Stvrene

Concen: 0.54 ppbv m

RT: 13.85 min Scan# 3971

Delta R.T. -0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

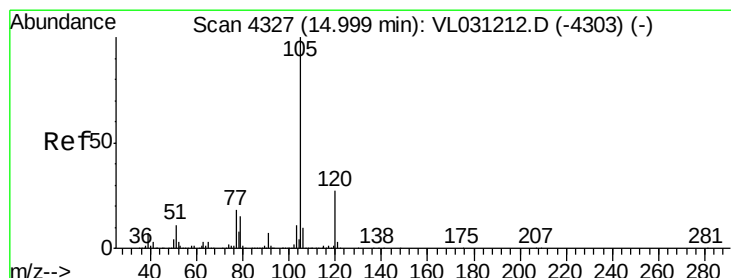
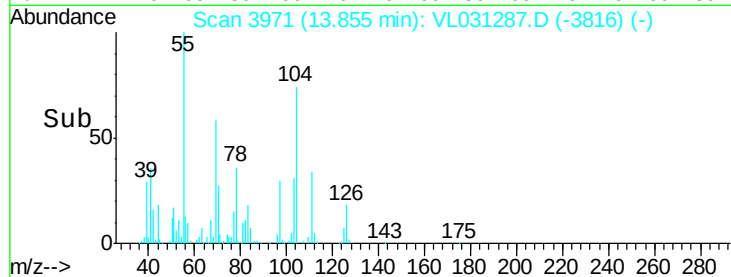
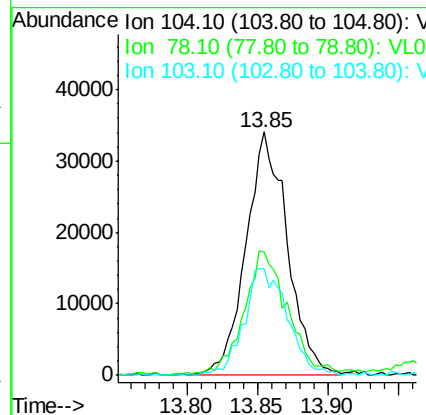
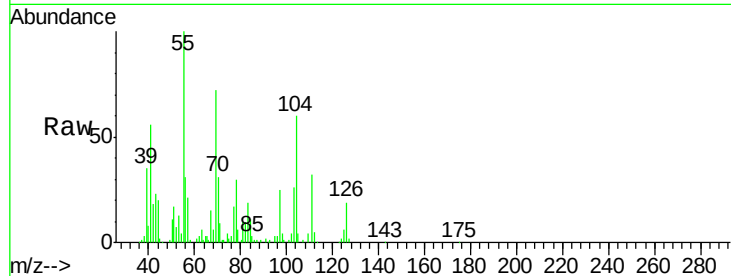
ClientSampleId :

EP1-SV-7

Tot Ion:	104	Resp:	69231
Ion Ratio	Lower	Upper	
104	100		
78	55.4	39.1	58.7
103	45.9	37.3	55.9

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#62

Isopropylbenzene

Concen: 0.42 ppbv

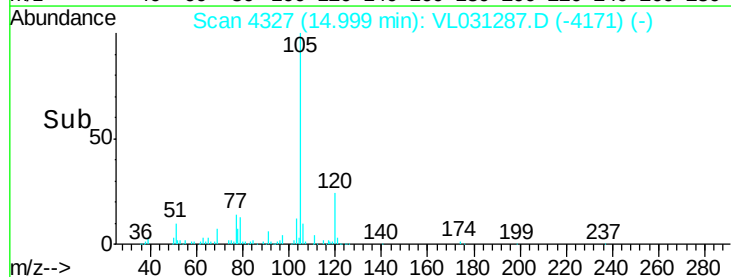
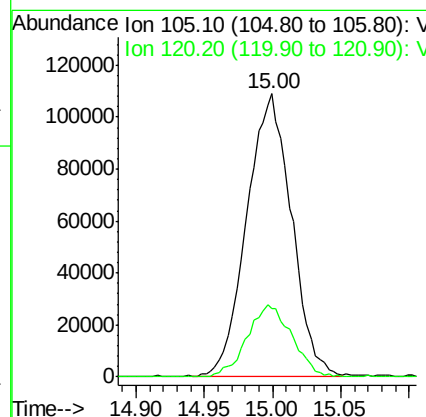
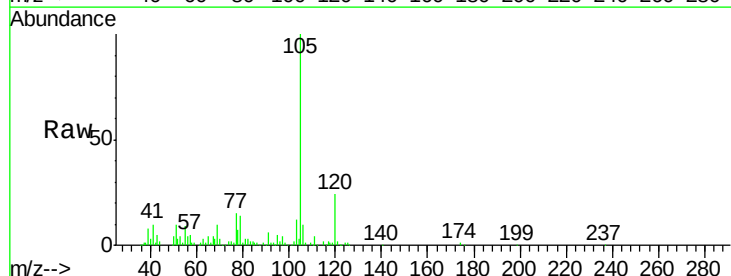
RT: 15.00 min Scan# 4327

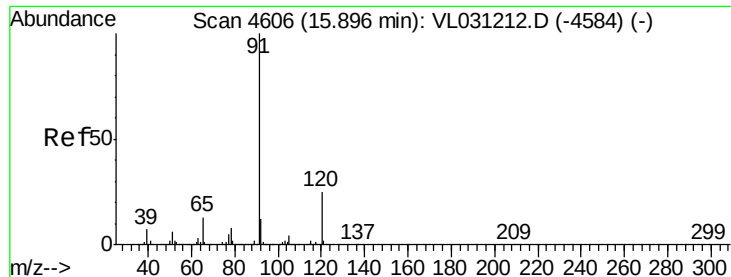
Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Tgt Ion:	105	Resp:	246336
Ion Ratio	Lower	Upper	
105	100		
120	25.7	21.0	31.6





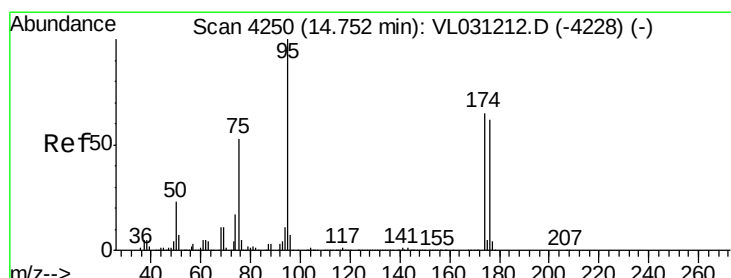
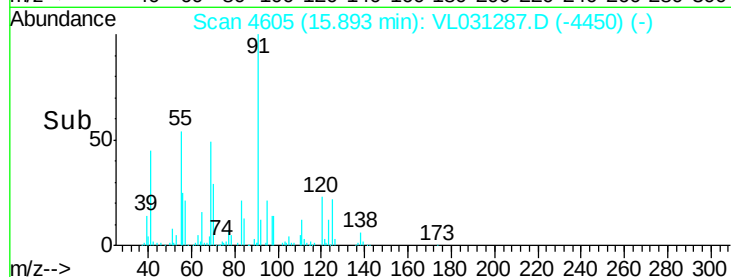
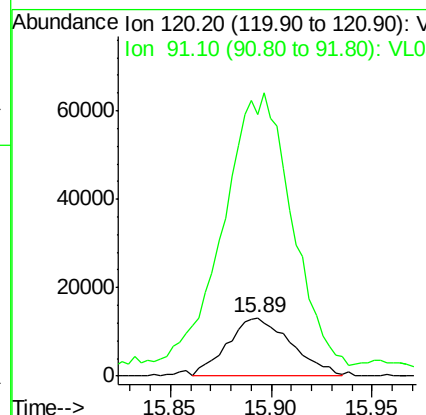
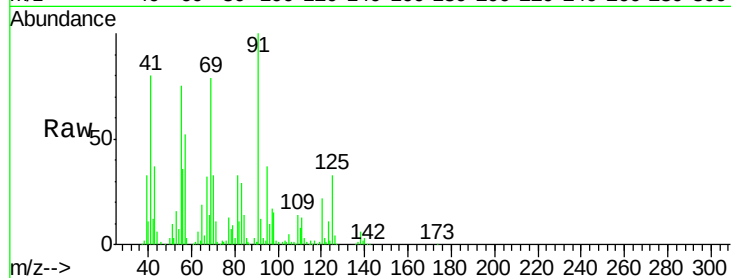
#64
n-propylbenzene
Concen: 0.19 ppbv
RT: 15.89 min Scan# 4605
Delta R.T. -0.00 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Instrument :
MSVOA_L
ClientSampleId :
EP1-SV-7

Tot Ion:120 Resp: 29165
Ion Ratio Lower Upper
120 100
91 519.3 352.1 528.1

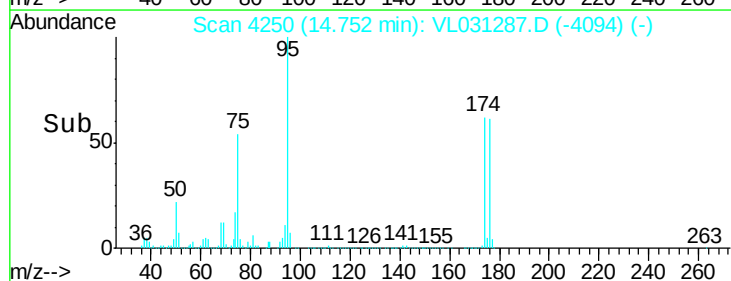
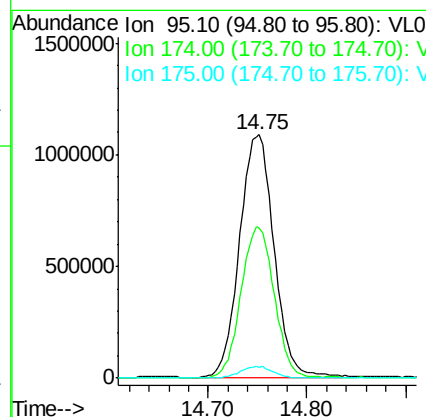
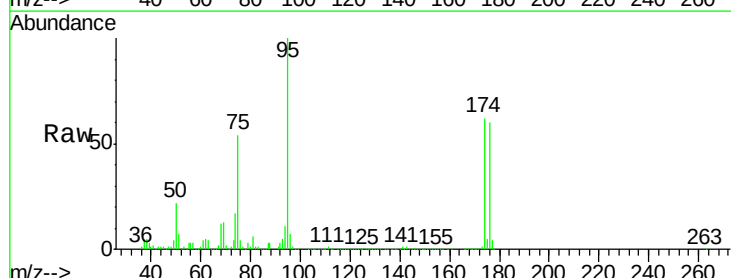
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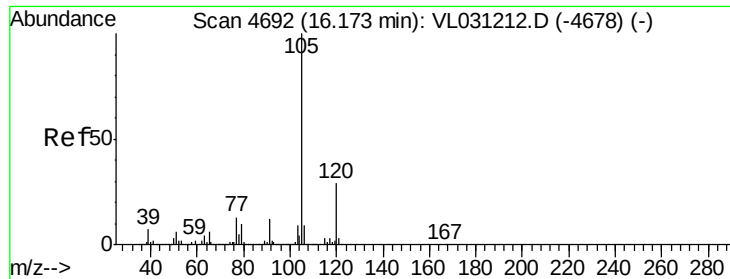
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#68
1-Bromo-4-Fluorobenzene
Concen: 11.09 ppbv
RT: 14.75 min Scan# 4250
Delta R.T. 0.00 min
Lab File: VL031287.D
Acq: 21 Dec 2017 2:37

Tgt Ion: 95 Resp: 2631067
Ion Ratio Lower Upper
95 100
174 61.1 52.5 78.7
175 4.6 4.1 6.1





#72

4-Ethyltoluene

Concen: 0.22 ppbv

RT: 16.17 min Scan# 4692

Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Instrument :

MSVOA_L

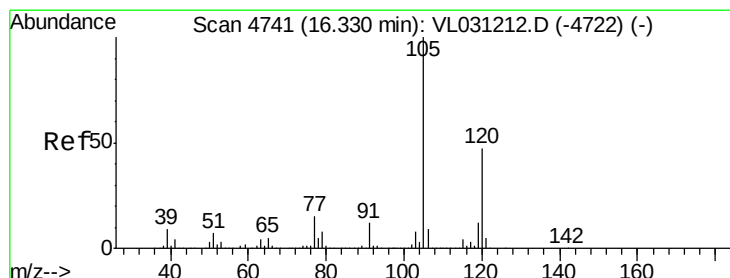
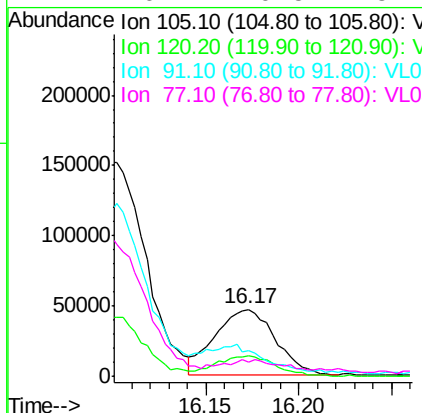
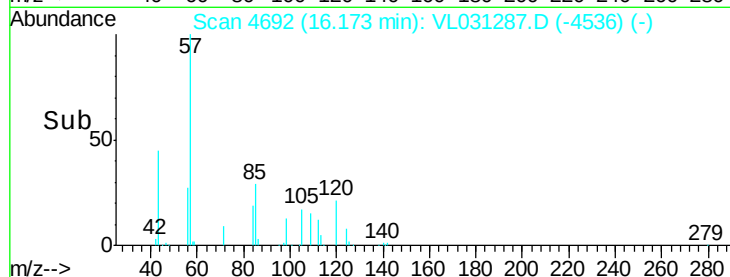
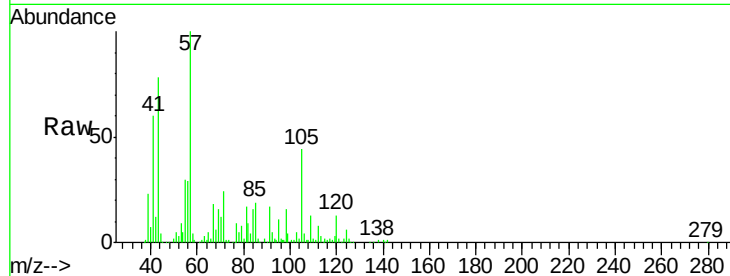
ClientSampleId :

EP1-SV-7

Tot Ion	Ratio	Resp	Lower	Upper
105	100	105169		
120	32.4	24.2	36.2	
91	39.7	9.8	14.8	
77	26.7	10.5	15.7	

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#73

1,3,5-Trimethylbenzene

Concen: 0.39 ppbv

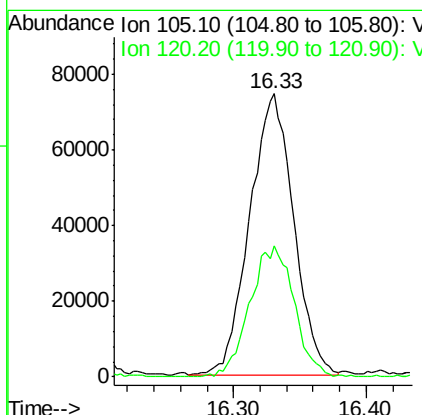
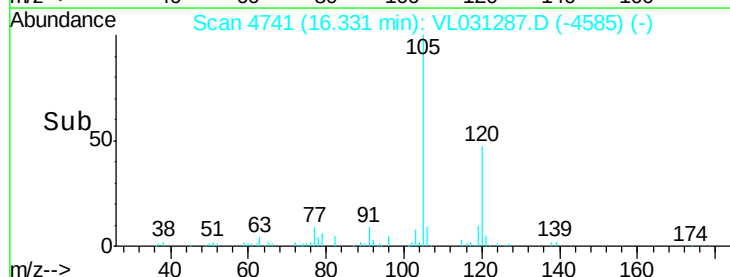
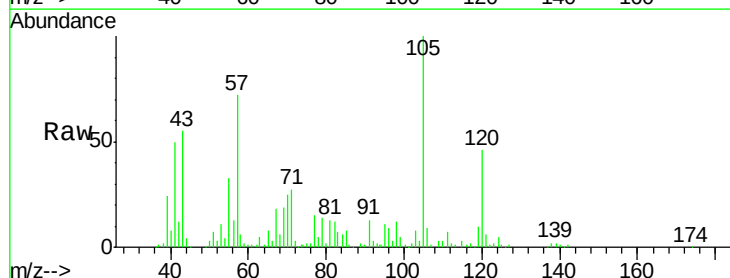
RT: 16.33 min Scan# 4741

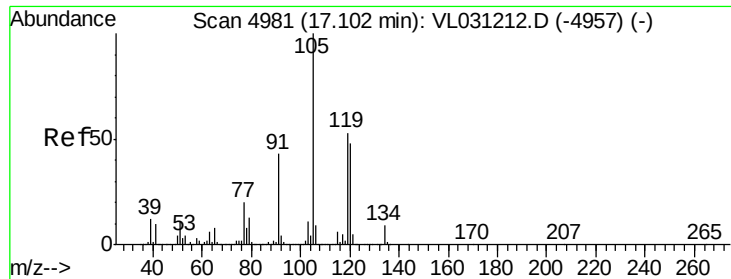
Delta R.T. 0.00 min

Lab File: VL031287.D

Acq: 21 Dec 2017 2:37

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	170903		
120	46.7	37.8	56.6	





#74
 1,2,4-Trimethylbenzene
 Concen: 0.50 ppbv m
 RT: 17.10 min Scan# 4980
 Delta R.T. -0.00 min
 Lab File: VL031287.D
 Acq: 21 Dec 2017 2:37

Instrument :
 MSVOA_L
 ClientSampleId :
 EP1-SV-7

Tot Ion	Ratio	Resp Lower	Upper
105	100		
120	42.6	38.6	58.0
91	19.2	34.2	51.4
77	22.6	16.1	24.1

Manual Integrations
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