

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL070218\
 Data File : VL032186.D
 Acq On : 2 Jul 2018 17:51
 Operator : SY/AP
 Sample : J3599-01
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 B-1-EFFLUENT

Manual Integrations
 APPROVED

MMDadoda
 7/3/2018 5:17:12 PM

Quant Time: Jul 03 15:18:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL062918AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jun 2
 QLast Update : Fri Jun 29 22:27:58 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.84	49	1364591	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.38	114	4009090	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.34	117	3585455	10.00	ppbv	-0.02

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.68	95	2891063	10.55	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.13	85	49921	0.28	ppbv	93
3) Chlorodifluoromethane	3.07	51	1391871	8.35	ppbv	94
4) Chloromethane	3.23	50	21624	0.24	ppbv	95
11) Trichlorofluoromethane	4.08	101	67333	0.35	ppbv	89
13) Ethanol	3.73	45	274818	11.67	ppbv	99
15) Acetone	3.97	43	915072	5.73	ppbv	99
19) Isopropyl Alcohol	4.12	45	67065m	0.51	ppbv	
20) Methylene Chloride	4.48	84	1424087	24.42	ppbv	94
26) Hexane	5.86	57	2273720	14.96	ppbv #	44
29) Chloroform	5.93	83	288423	1.30	ppbv	94
30) Cyclohexane	7.34	84	20943m	0.15	ppbv	
32) 1,1,1-Trichloroethane	6.71	97	9986m	0.04	ppbv	
34) 2-Butanone	5.41	43	125002	0.49	ppbv	99
35) Carbon Tetrachloride	7.22	117	13227	0.05	ppbv #	95
36) Benzene	7.10	78	68942m	0.18	ppbv	
44) 2,2,4-Trimethylpentane	8.09	57	129387	0.19	ppbv #	90
52) Tetrachloroethene	11.47	164	16680m	0.12	ppbv	
53) Toluene	10.05	91	187679	0.40	ppbv	98
58) Ethyl Benzene	12.96	91	159996	0.28	ppbv	94
59) m/p-Xylene	13.22	91	2217267	4.79	ppbv	96
60) o-Xylene	13.95	91	3315216	7.18	ppbv	96
62) Isopropylbenzene	14.93	105	210561	0.30	ppbv	100
65) tert-Butylbenzene	17.03	119	655419	1.05	ppbv #	59
67) sec-Butylbenzene	17.56	105	187353	0.21	ppbv	100
69) p-Isopropyltoluene	17.92	119	189152	0.26	ppbv #	71
72) 4-Ethyltoluene	16.10	105	3084236	5.17	ppbv	98
73) 1,3,5-Trimethylbenzene	16.26	105	7034199m	12.52	ppbv	
74) 1,2,4-Trimethylbenzene	17.03	105	6006512	10.59	ppbv #	77
79) Naphthalene	22.53	128	146581m	0.28	ppbv	
80) Naphthalene,2-methyl-	25.19	142	68302	0.37	ppbv #	80

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

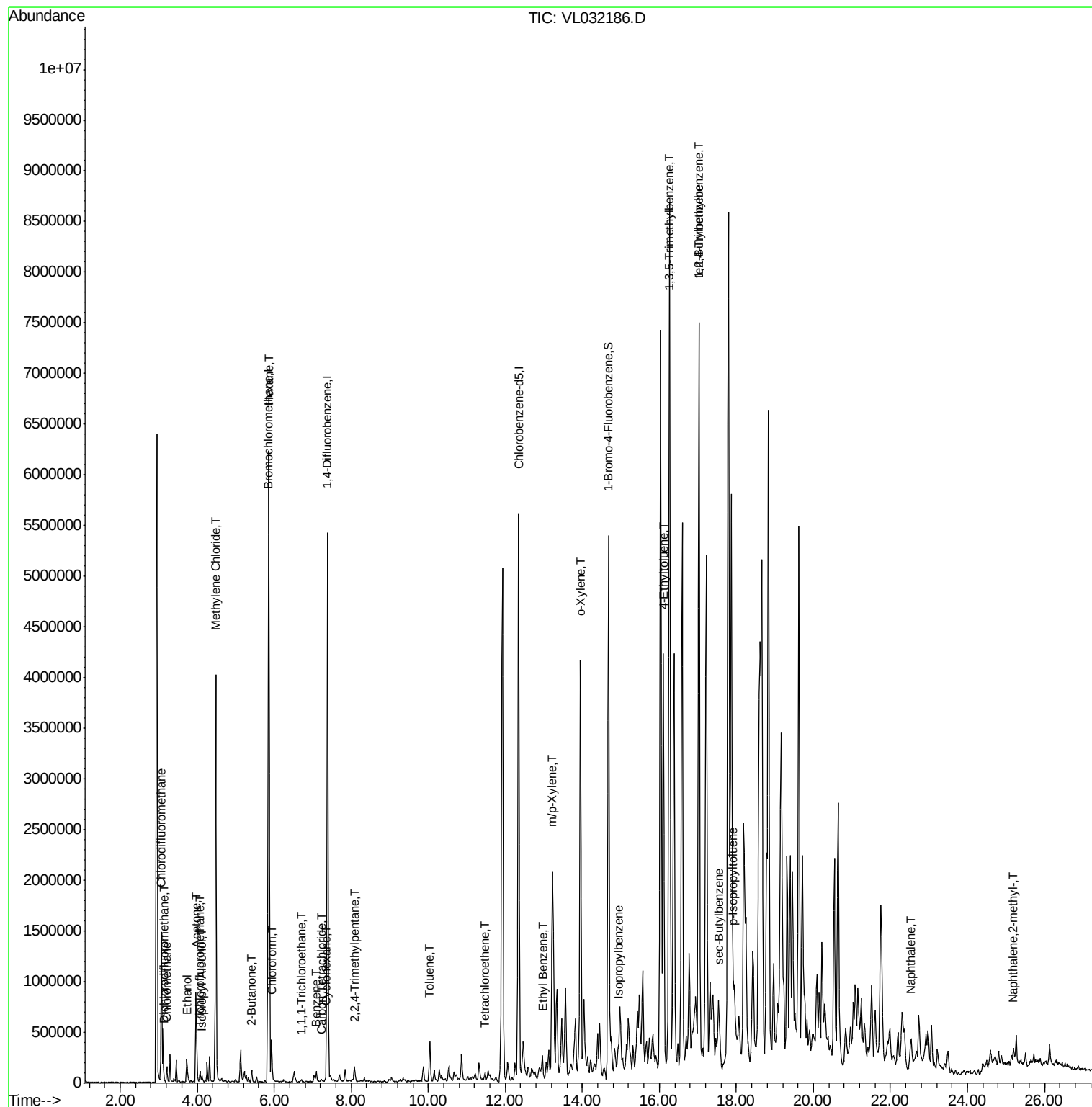
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL070218\
Data File : VL032186.D
Acq On : 2 Jul 2018 17:51
Operator : SY/AP
Sample : J3599-01
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

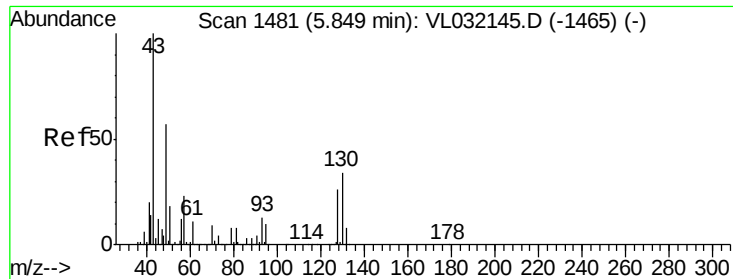
Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Manual Integrations
APPROVED

MMDadoda
7/3/2018 5:17:12 PM

Quant Time: Jul 03 15:18:35 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL062918AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Jun
QLast Update : Fri Jun 29 22:27:58 2018
Response via : Initial Calibration





#1

Bromochloromethane

Concen: 10.00 ppbv

RT: 5.84 min Scan# 1479

Delta R.T. -0.02 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

Instrument :

MSVOA_L

ClientSampleId :

B-1-EFFLUENT

Tot Ion: 49 Resp: 1364591

Ion Ratio Lower Upper

49 100

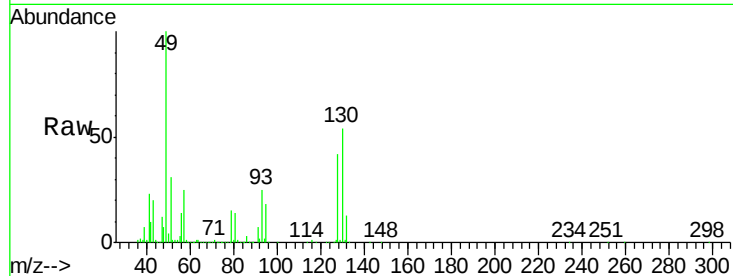
128 44.2 23.4 70.0

130 57.1 30.3 90.9

Manual Integrations
APPROVED

MMDadoda

7/3/2018 5:17:12 PM



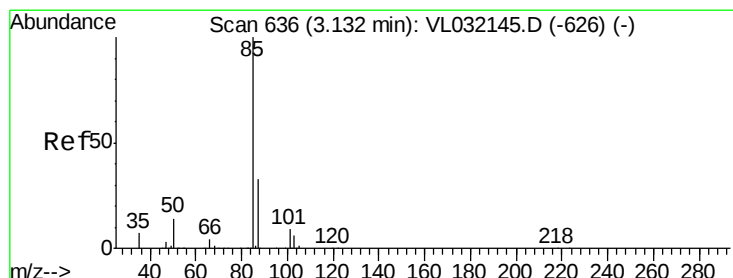
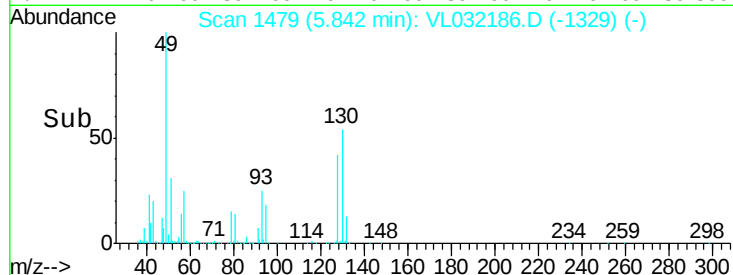
Abundance Ion 49.10 (48.80 to 49.80): VL0

Ion 128.00 (127.70 to 128.70): VL0

Ion 130.00 (129.70 to 130.70): VL0

5.84

Time-->



#2

Dichlorodifluoromethane

Concen: 0.28 ppbv

RT: 3.13 min Scan# 637

Delta R.T. -0.01 min

Lab File: VL032186.D

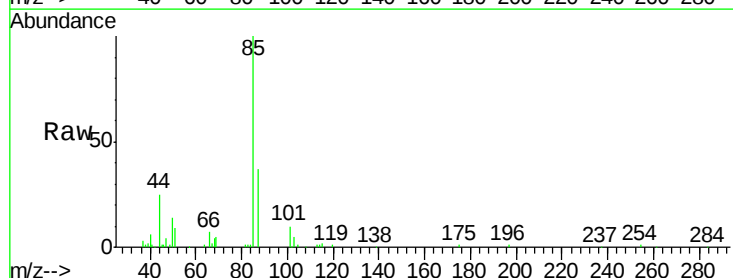
Acq: 2 Jul 2018 17:51

Tgt Ion: 85 Resp: 49921

Ion Ratio Lower Upper

85 100

87 37.4 26.7 40.1

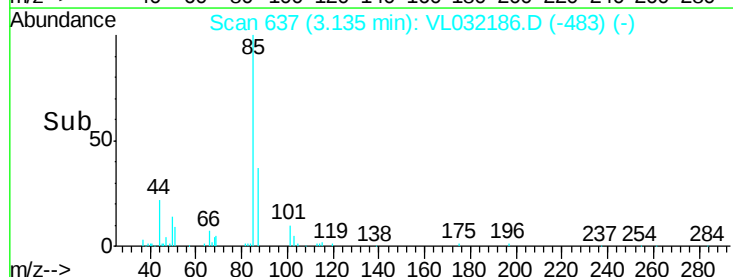


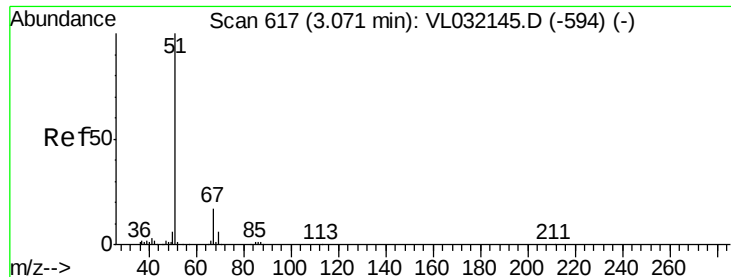
Abundance Ion 85.00 (84.70 to 85.70): VL0

Ion 87.00 (86.70 to 87.70): VL0

3.13

Time-->





#3

Chlorodifluoromethane

Concen: 8.35 ppbv

RT: 3.07 min Scan# 617

Delta R.T. -0.01 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

Instrument :

MSVOA_L

ClientSampleId :

B-1-EFFLUENT

Tot Ion: 51 Resp: 1391871

Ion Ratio Lower Upper

51 100

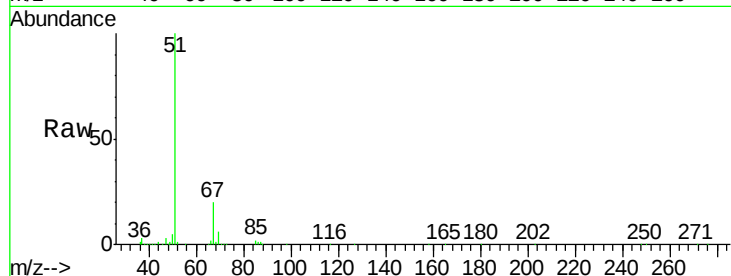
67 19.0 13.2 19.8

Manual Integrations

APPROVED

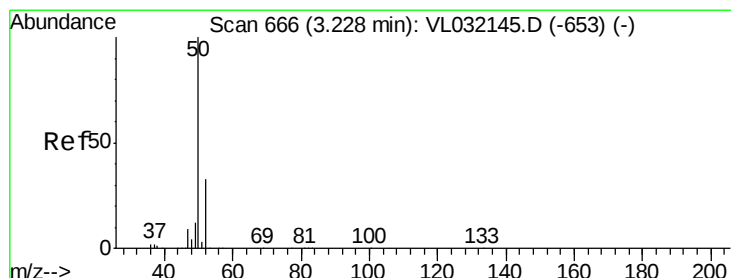
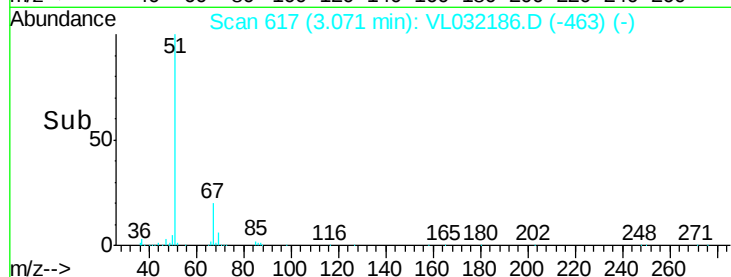
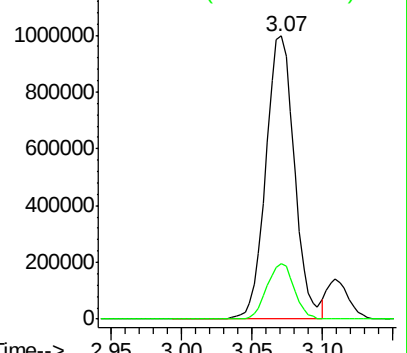
MMDadoda

7/3/2018 5:17:12 PM



Abundance Ion 51.00 (50.70 to 51.70): VL0

Ion 67.00 (66.70 to 67.70): VL0



#4

Chloromethane

Concen: 0.24 ppbv

RT: 3.23 min Scan# 665

Delta R.T. -0.01 min

Lab File: VL032186.D

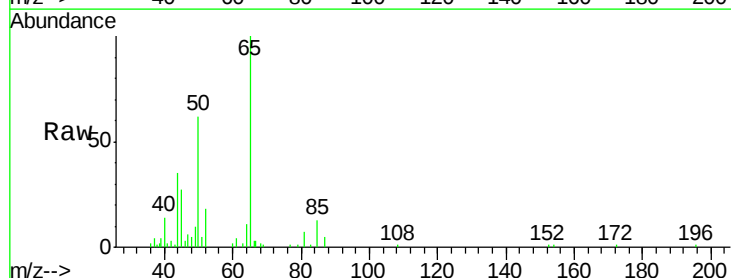
Acq: 2 Jul 2018 17:51

Tgt Ion: 50 Resp: 21624

Ion Ratio Lower Upper

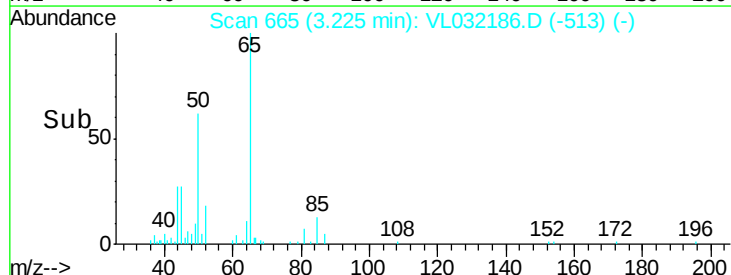
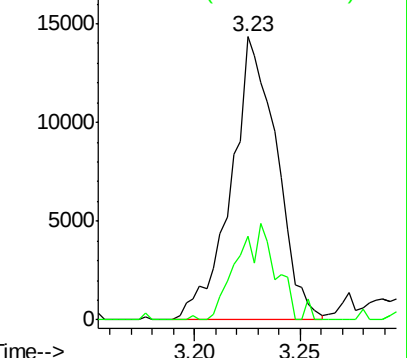
50 100

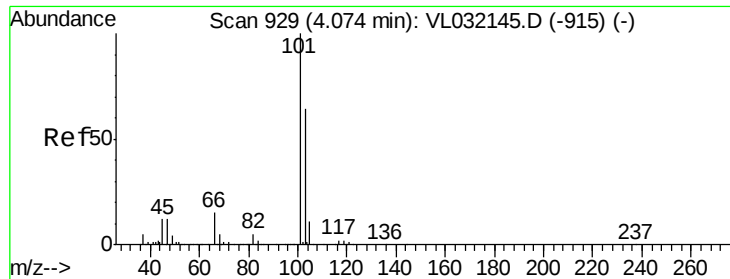
52 29.7 26.0 39.0



Abundance Ion 50.10 (49.80 to 50.80): VL0

Ion 52.10 (51.80 to 52.80): VL0





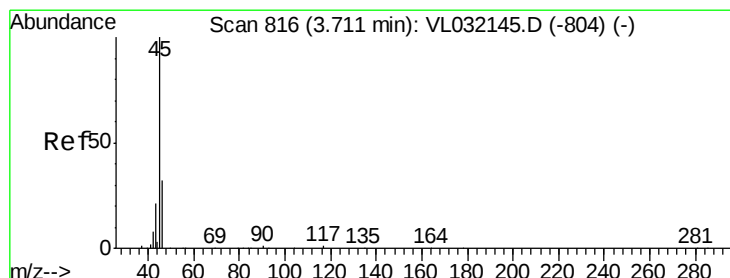
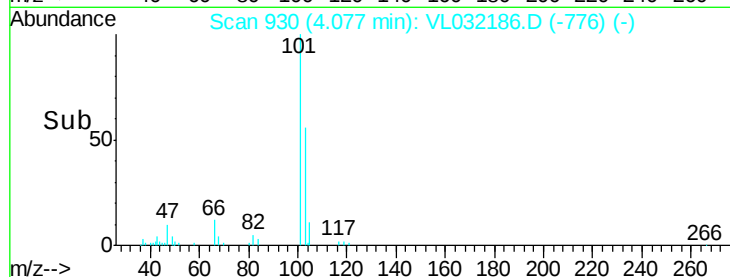
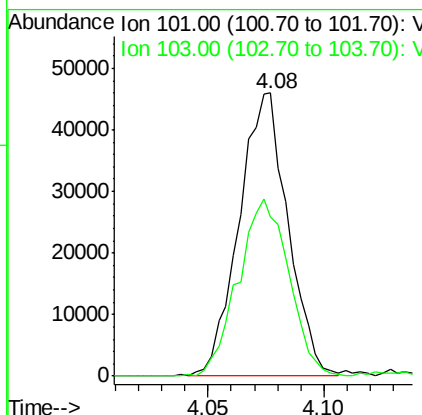
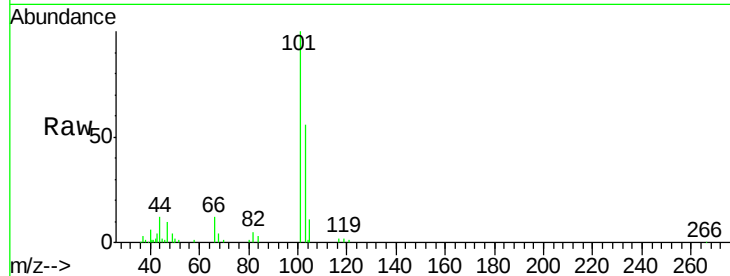
#11
Trichlorofluoromethane
Concen: 0.35 ppbv
RT: 4.08 min Scan# 930
Delta R.T. -0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion	Ratio	Lower	Upper
101	100		
103	55.5	51.4	77.0

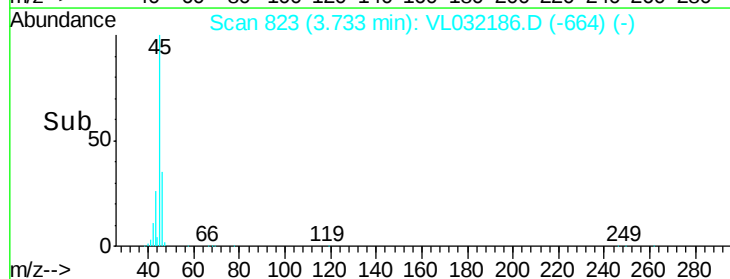
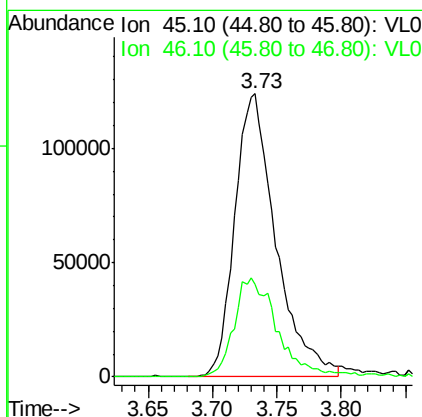
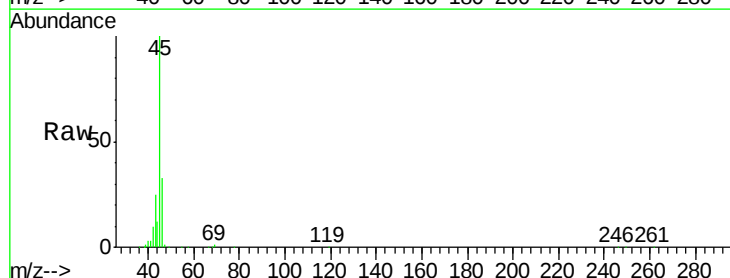
Manual Integrations
APPROVED

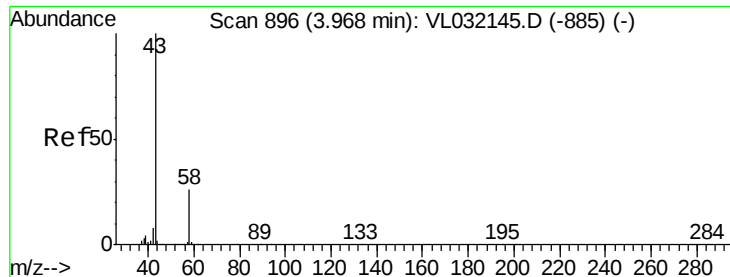
MMDadoda
7/3/2018 5:17:12 PM



#13
Ethanol
Concen: 11.67 ppbv
RT: 3.73 min Scan# 823
Delta R.T. 0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
45	100		
46	37.3	14.6	58.4





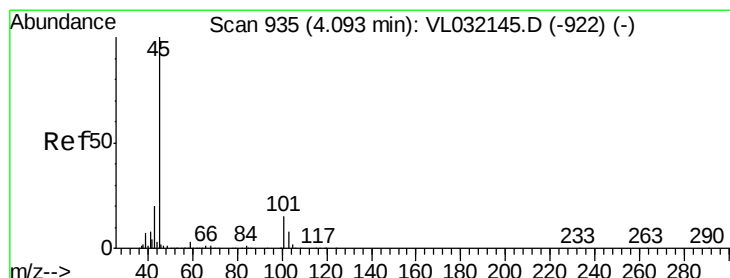
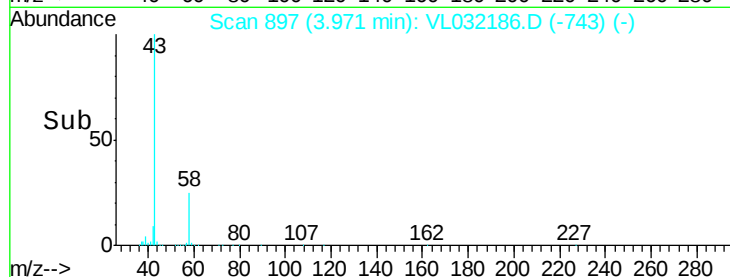
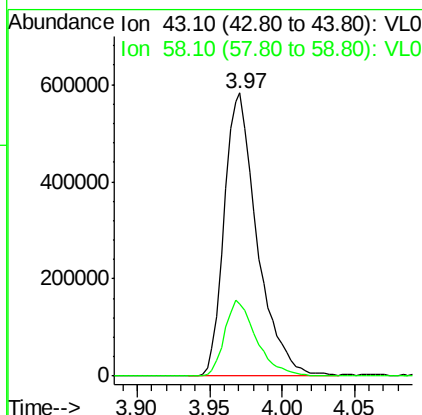
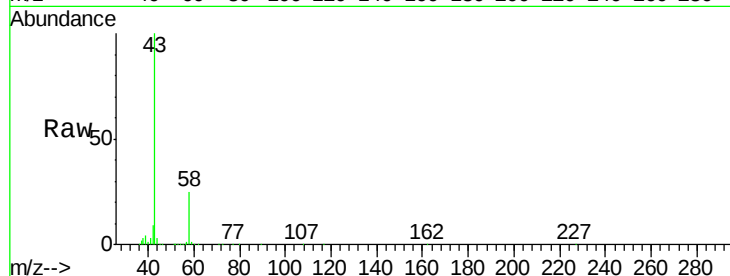
#15
Acetone
Concen: 5.73 ppbv
RT: 3.97 min Scan# 897
Delta R.T. -0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion: 43 Resp: 915072
Ion Ratio Lower Upper
43 100
58 26.0 21.4 32.0

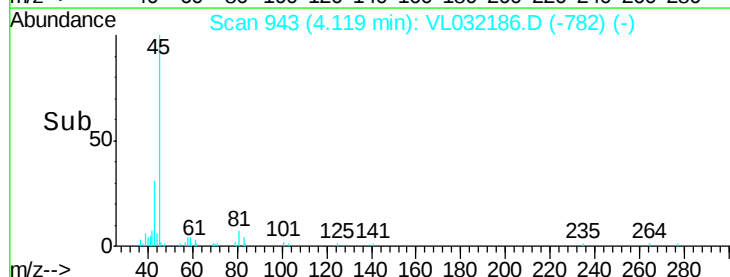
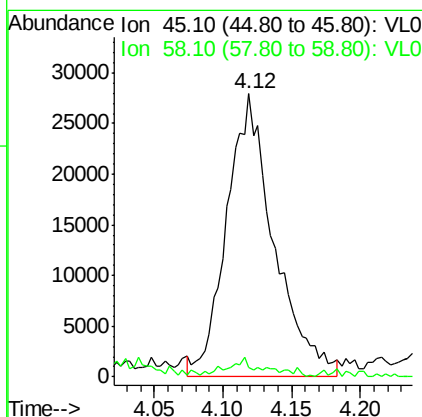
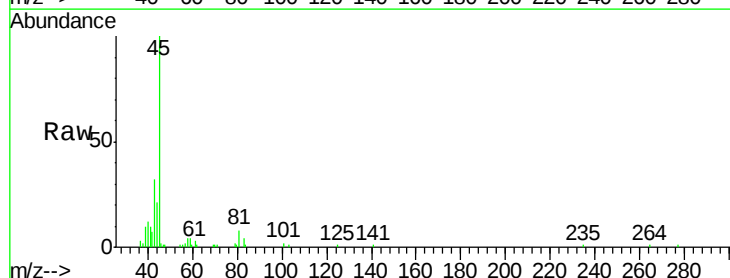
Manual Integrations
APPROVED

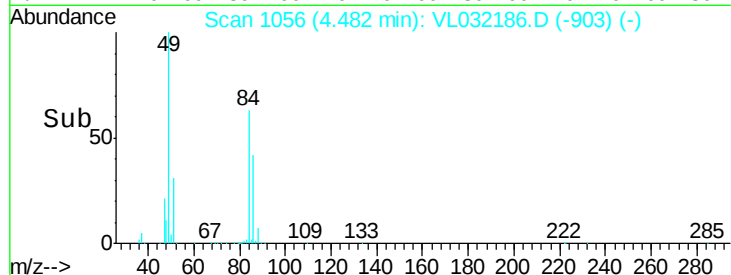
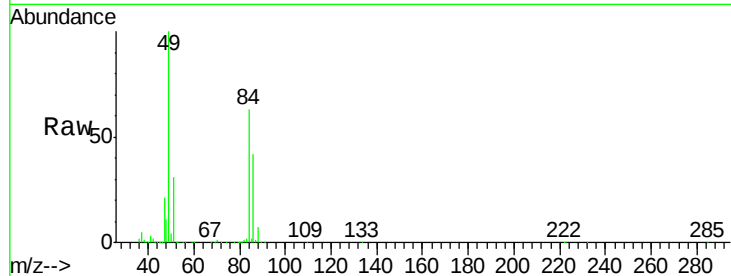
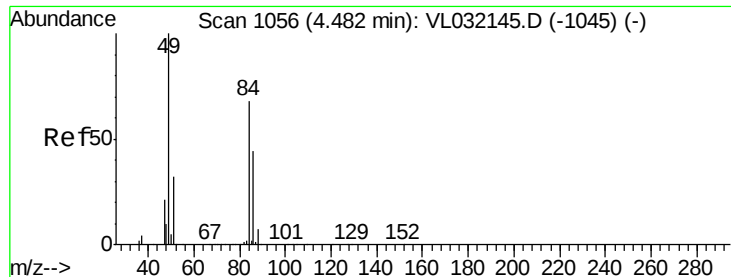
MMDadoda
7/3/2018 5:17:12 PM



#19
Isopropyl Alcohol
Concen: 0.51 ppbv m
RT: 4.12 min Scan# 943
Delta R.T. 0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion: 45 Resp: 67065
Ion Ratio Lower Upper
45 100
58 0.0 29.4 44.0#





#20
Methvlene Chloride
Concen: 24.42 ppbv
RT: 4.48 min Scan# 1056
Delta R.T. -0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

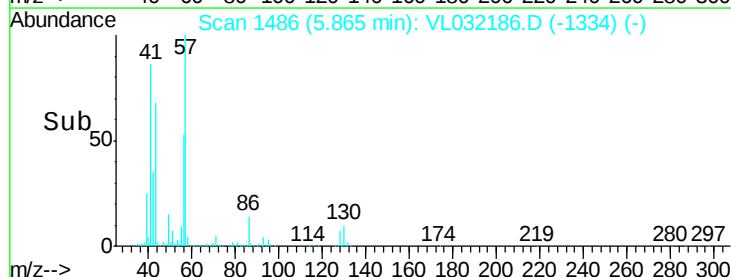
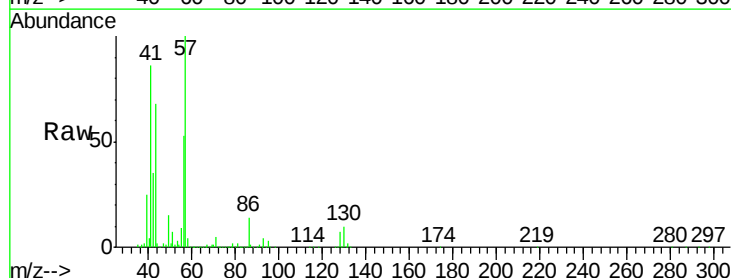
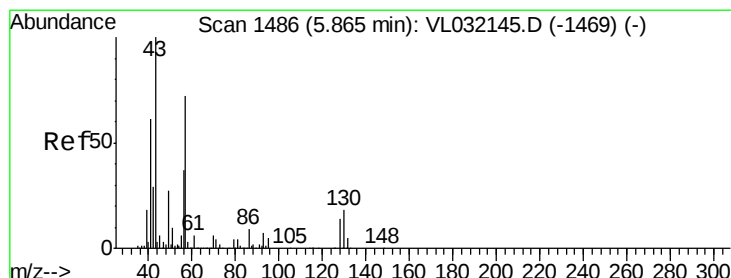
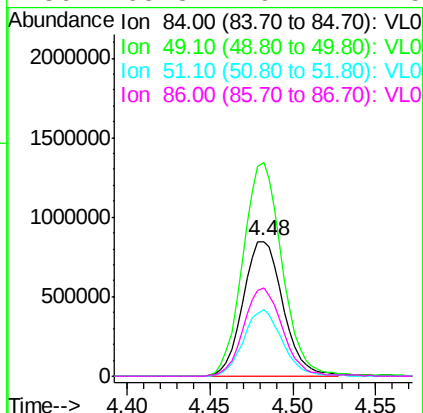
Tot Ion: 84 Resp: 1424087

Ion	Ratio	Lower	Upper
84	100		
49	158.4	119.6	179.4
51	49.5	36.3	54.5
86	65.8	49.7	74.5

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Manual Integrations
APPROVED

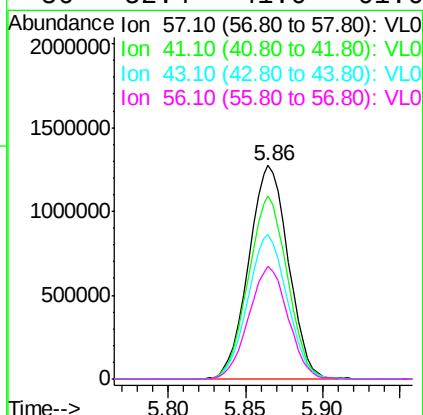
MMDadoda
7/3/2018 5:17:12 PM

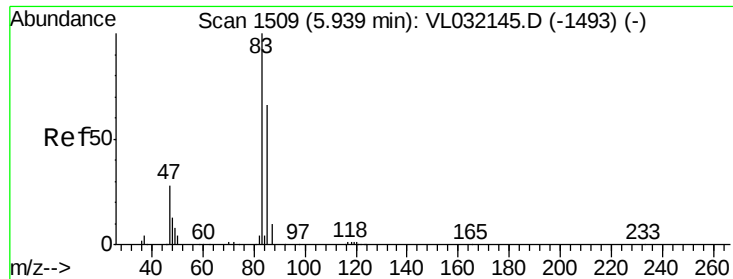


#26
Hexane
Concen: 14.96 ppbv
RT: 5.86 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion: 57 Resp: 2273720

Ion	Ratio	Lower	Upper
57	100		
41	84.7	68.6	103.0
43	67.6	168.6	252.8#
56	52.4	41.0	61.6





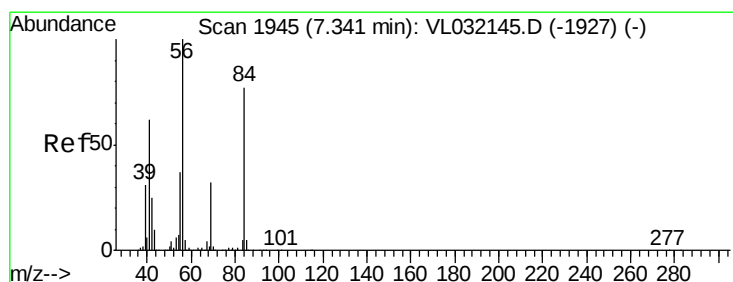
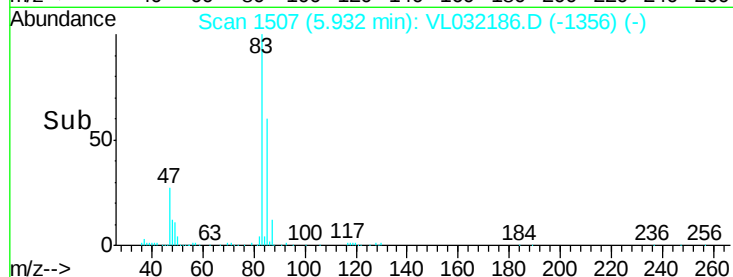
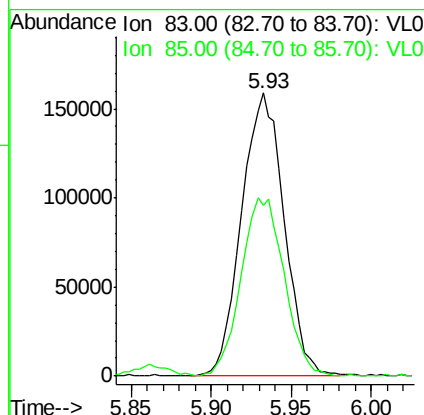
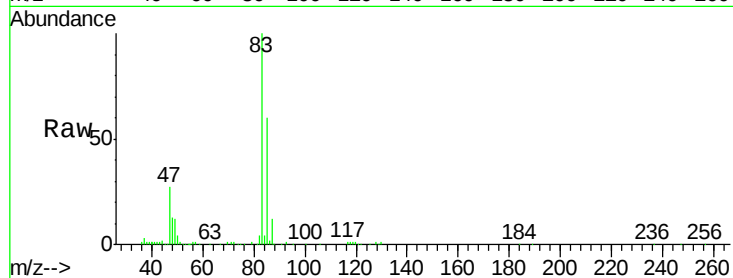
#29
Chloroform
Concen: 1.30 ppbv
RT: 5.93 min Scan# 1507
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion	83	Resp	288423
Ion Ratio	Lower	Upper	
83	100		
85	59.9	51.6	77.4

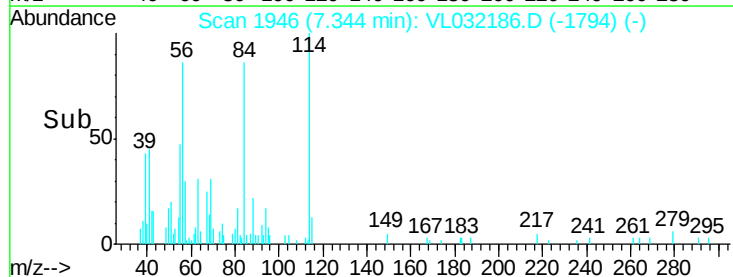
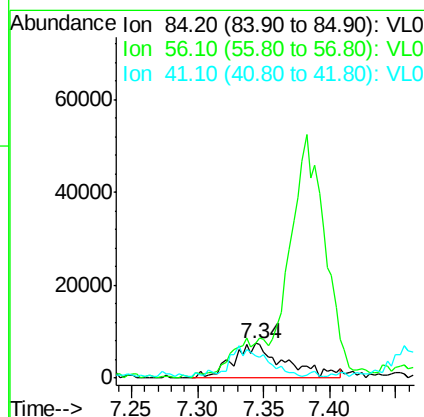
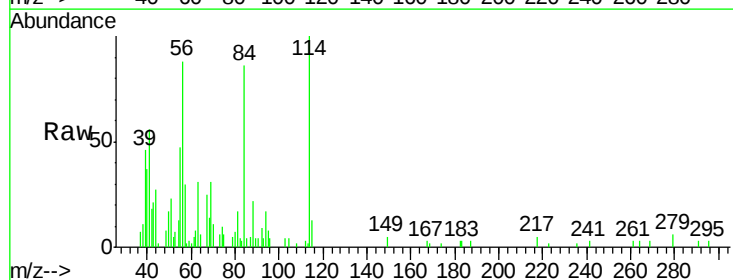
Manual Integrations
APPROVED

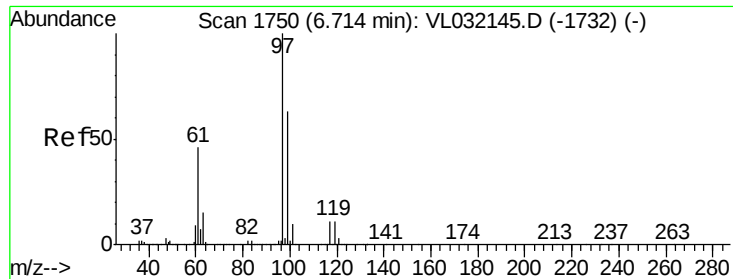
MMDadoda
7/3/2018 5:17:12 PM



#30
Cyclohexane
Concen: 0.15 ppbv m
RT: 7.34 min Scan# 1946
Delta R.T. -0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion	84	Resp	20943
Ion Ratio	Lower	Upper	
84	100		
56	0.0	109.1	163.7#
41	0.0	64.6	96.8#





#32

1,1,1-Trichloroethane

Concen: 0.04 ppbv m

RT: 6.71 min Scan# 1749

Delta R.T. -0.01 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

Instrument :

MSVOA_L

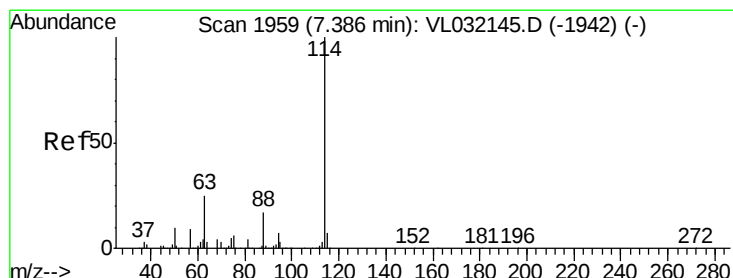
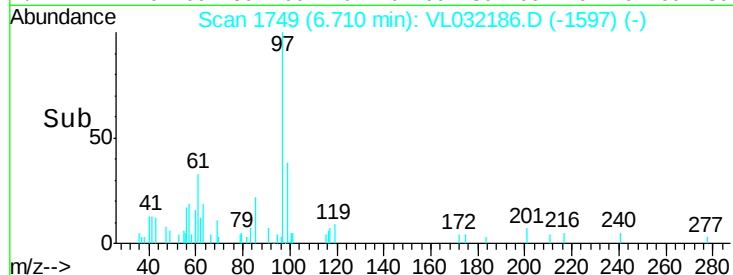
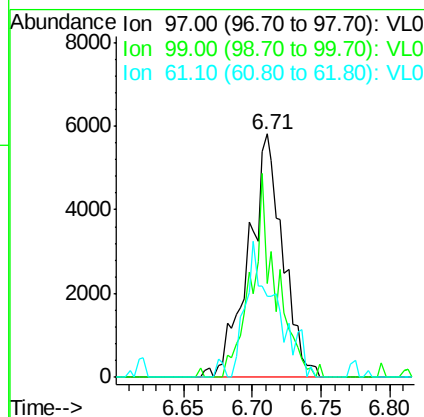
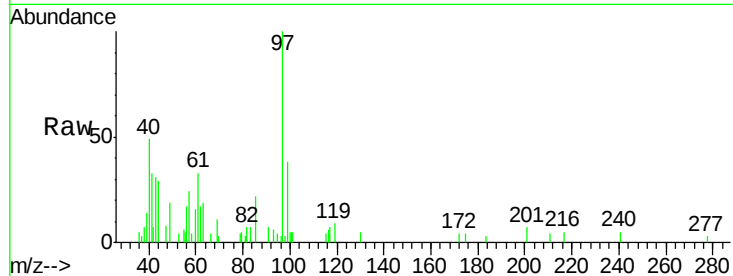
ClientSampleId :

B-1-EFFLUENT

Tot Ion:	97	Resp:	9986
Ion Ratio	Lower	Upper	
97	100		
99	0.0	51.3	76.9#
61	51.4	38.4	57.6

Manual Integrations
APPROVED

MMDadoda
7/3/2018 5:17:12 PM



#33

1,4-Difluorobenzene

Concen: 10.00 ppbv

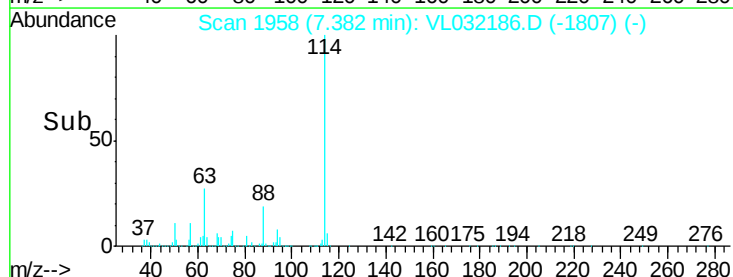
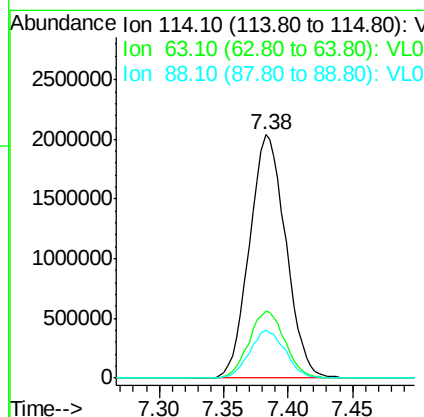
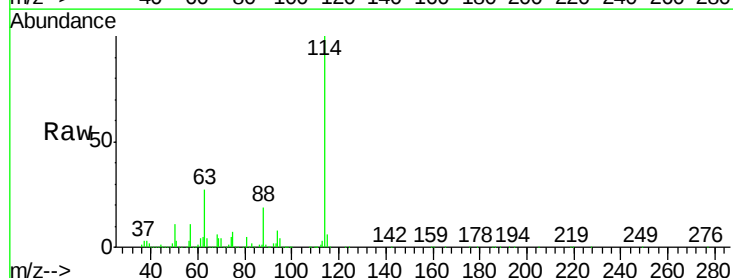
RT: 7.38 min Scan# 1958

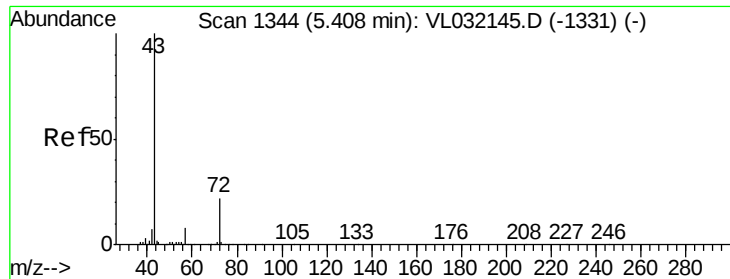
Delta R.T. -0.02 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

Tgt Ion:	114	Resp:	4009090
Ion Ratio	Lower	Upper	
114	100		
63	27.3	19.1	28.7
88	19.3	13.9	20.9





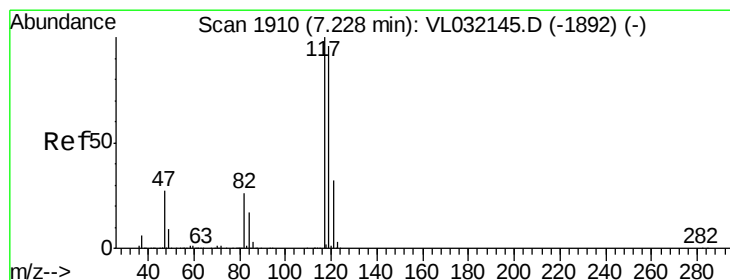
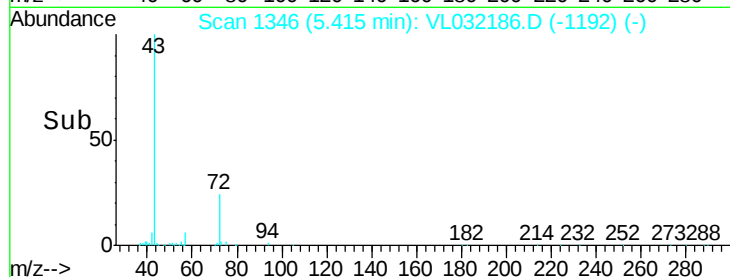
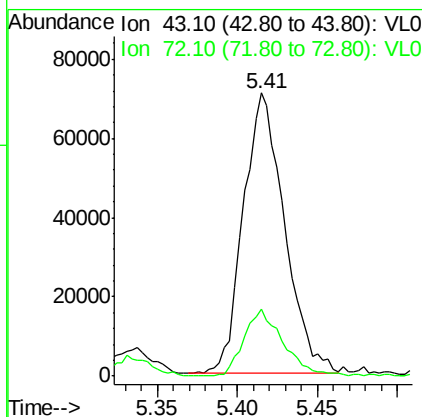
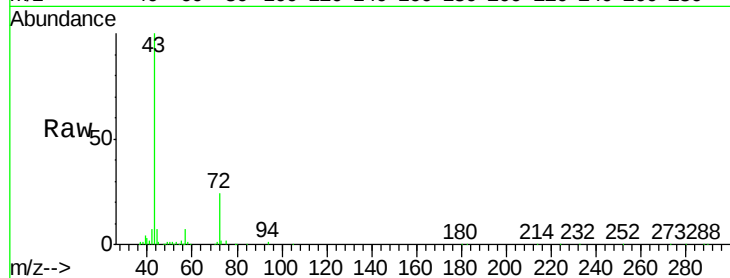
#34
2-Butanone
Concen: 0.49 ppbv
RT: 5.41 min Scan# 1346
Delta R.T. -0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion	43	Ratio	Lower	Upper
43	100			
72	22.7	18.4	27.6	

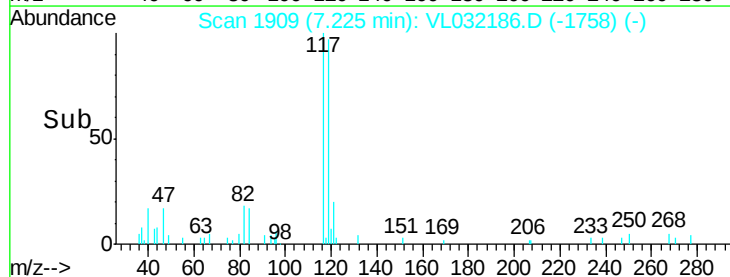
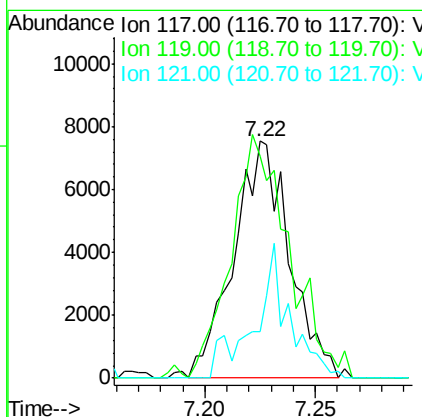
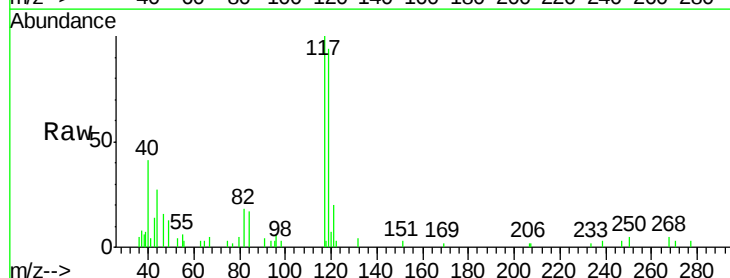
Manual Integrations
APPROVED

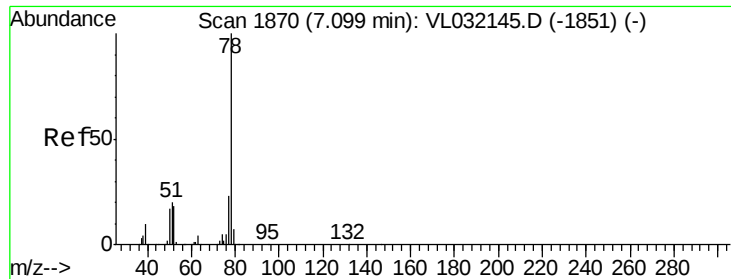
MMDadoda
7/3/2018 5:17:12 PM



#35
Carbon Tetrachloride
Concen: 0.05 ppbv
RT: 7.22 min Scan# 1909
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion	117	Ratio	Lower	Upper
117	100			
119	93.8	74.8	112.2	
121	19.5	24.0	36.0	





#36

Benzene

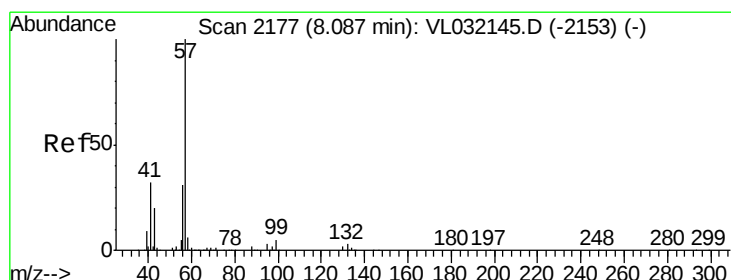
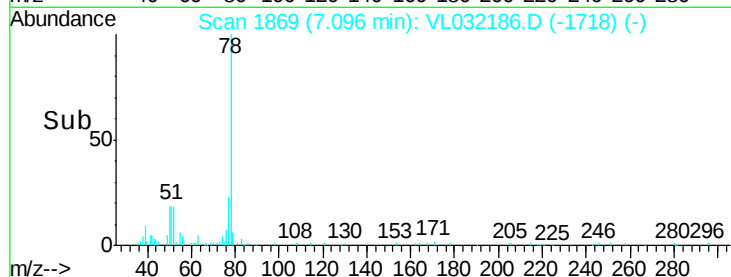
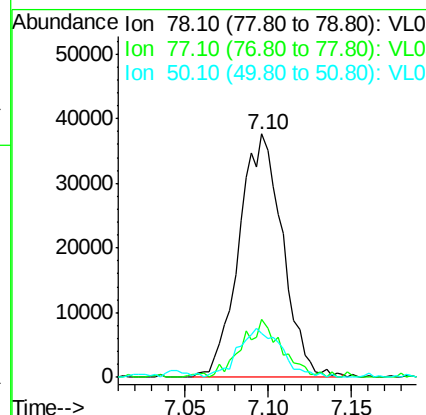
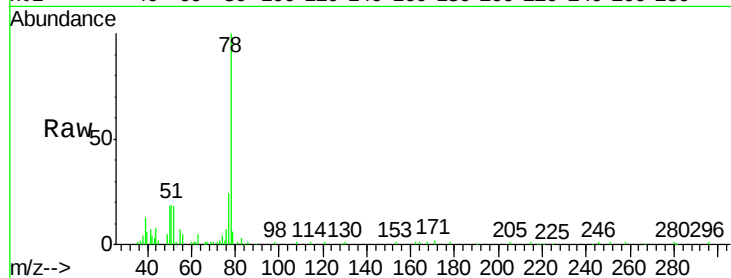
Concen: 0.18 ppbv m
 RT: 7.10 min Scan# 1869
 Delta R.T. -0.02 min
 Lab File: VL032186.D
 Acq: 2 Jul 2018 17:51

Instrument :
 MSVOA_L
 ClientSampleId :
 B-1-EFFLUENT

Tot Ion	Ratio	Lower	Upper
78	100		
77	23.8	17.7	26.5
50	17.8	14.0	21.0

Manual Integrations
 APPROVED

MMDadoda
 7/3/2018 5:17:12 PM

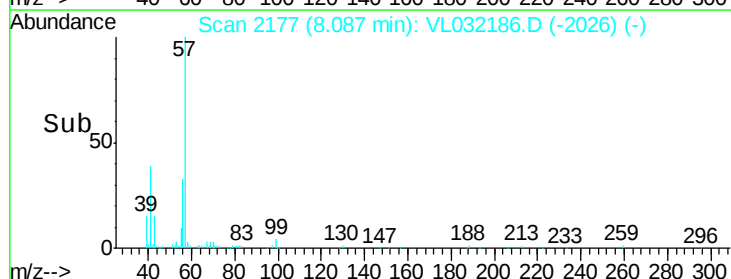
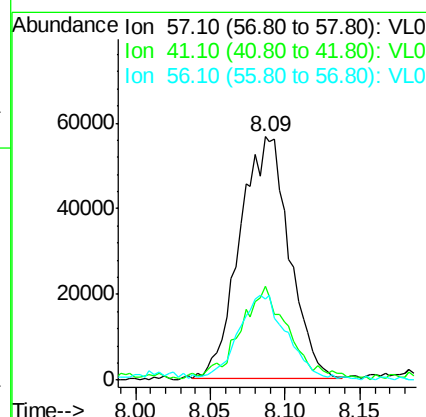
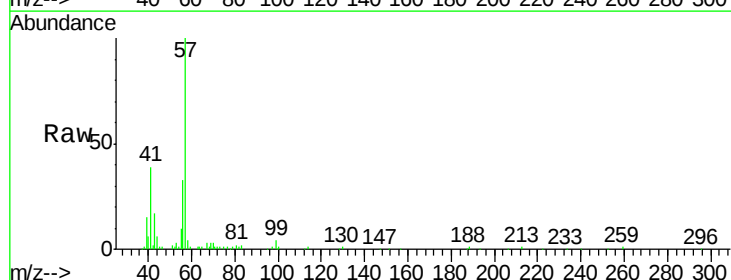


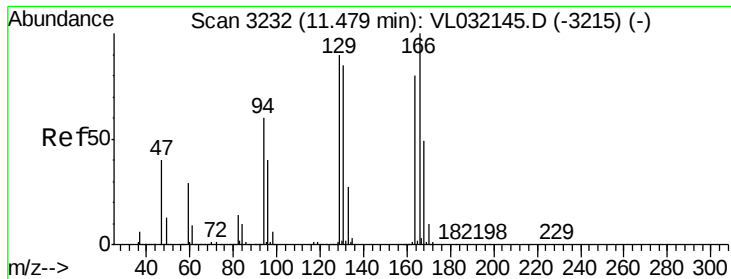
#44

2,2,4-Trimethylpentane

Concen: 0.19 ppbv
 RT: 8.09 min Scan# 2177
 Delta R.T. -0.02 min
 Lab File: VL032186.D
 Acq: 2 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
57	100		
41	37.0	24.3	36.5#
56	35.8	25.1	37.7





#52

Tetrachloroethene

Concen: 0.12 ppbv m

RT: 11.47 min Scan# 3229

Delta R.T. -0.02 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

Instrument :

MSVOA_L

ClientSampleId :

B-1-EFFLUENT

Tot Ion:164 Resp: 16680

Ion Ratio Lower Upper

164 100

166 134.5 100.6 151.0

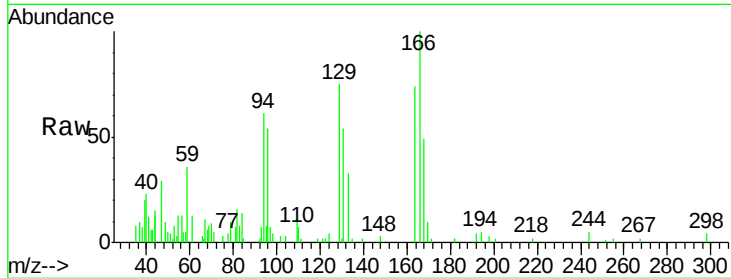
129 100.4 84.0 126.0

131 72.3 82.7 124.1#

Manual Integrations
APPROVED

MMDadoda

7/3/2018 5:17:12 PM

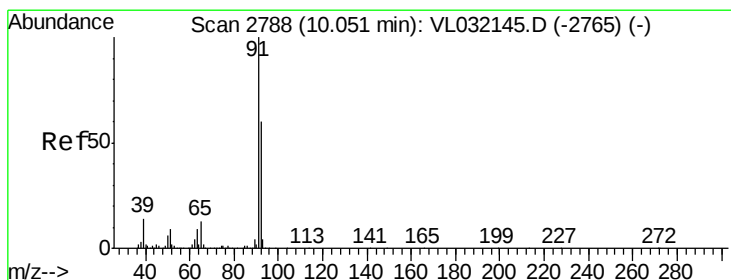
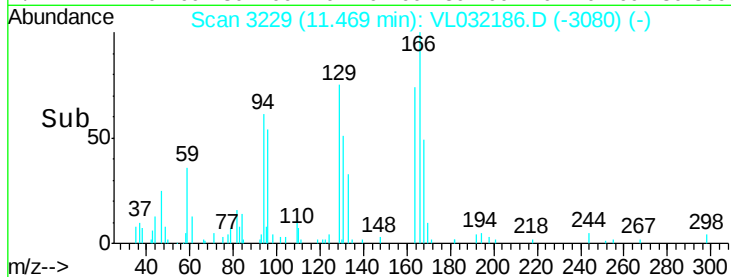
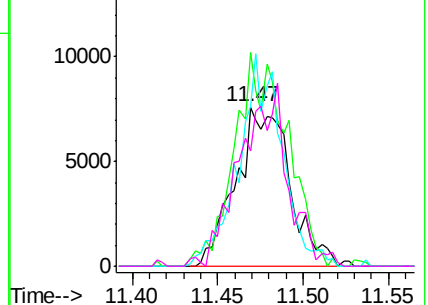


Abundance Ion 163.90 (163.60 to 164.60): V

Ion 165.90 (165.60 to 166.60): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V



#53

Toluene

Concen: 0.40 ppbv

RT: 10.05 min Scan# 2787

Delta R.T. -0.02 min

Lab File: VL032186.D

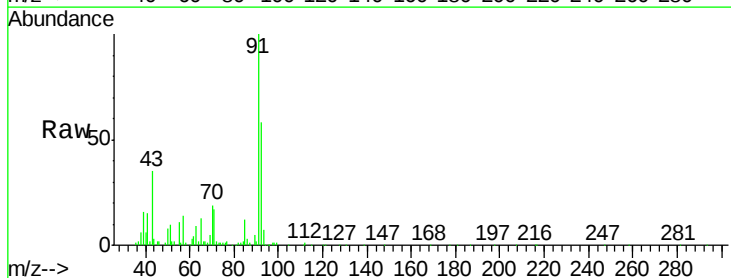
Acq: 2 Jul 2018 17:51

Tgt Ion: 91 Resp: 187679

Ion Ratio Lower Upper

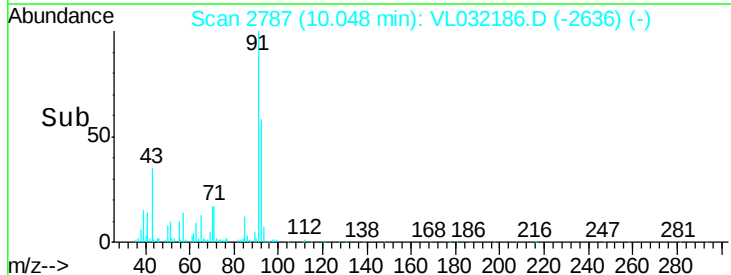
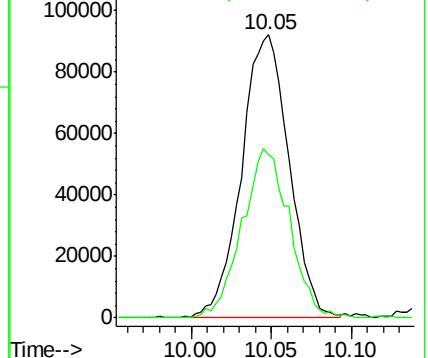
91 100

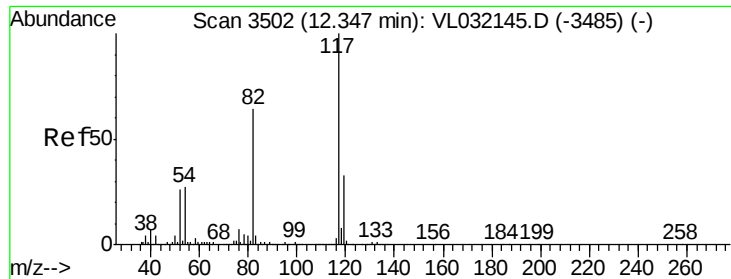
92 59.9 49.2 73.8



Abundance Ion 91.10 (90.80 to 91.80): VL0

Ion 92.10 (91.80 to 92.80): VL0





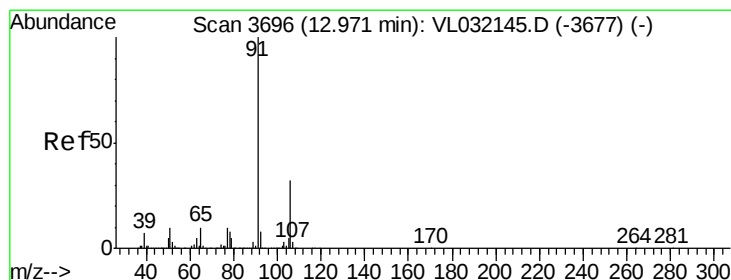
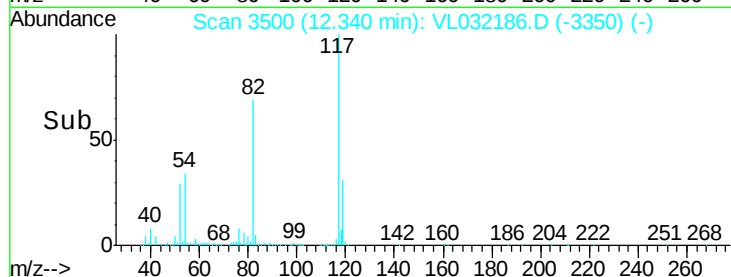
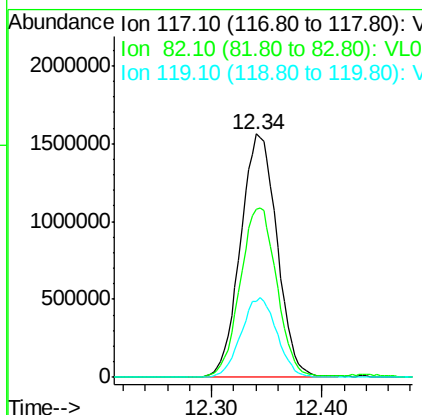
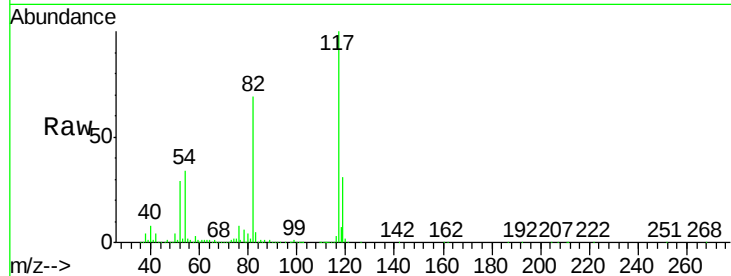
#55
Chlorobenzene-d5
Concen: 10.00 ppbv
RT: 12.34 min Scan# 3500
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion	Ratio	Lower	Upper
117	100		
82	69.8	47.8	71.8
119	32.3	43.3	64.9

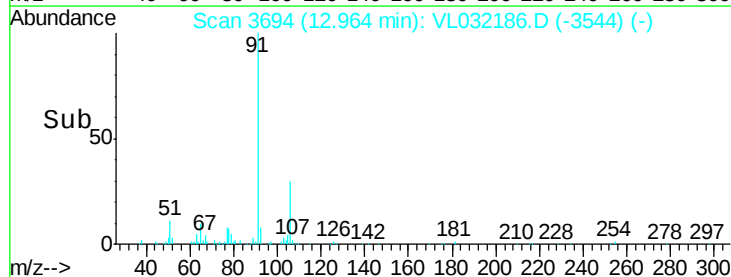
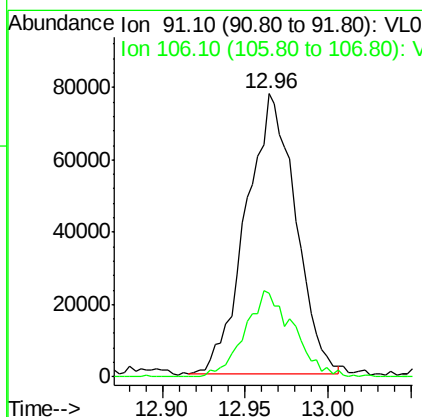
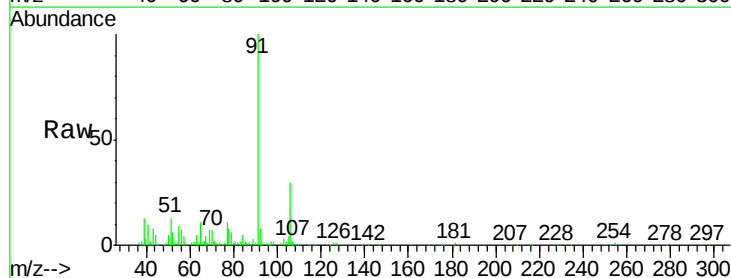
Manual Integrations
APPROVED

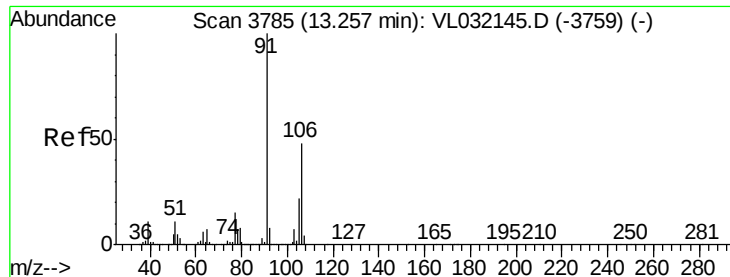
MMDadoda
7/3/2018 5:17:12 PM



#58
Ethyl Benzene
Concen: 0.28 ppbv
RT: 12.96 min Scan# 3694
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
91	100		
106	29.9	26.5	39.7





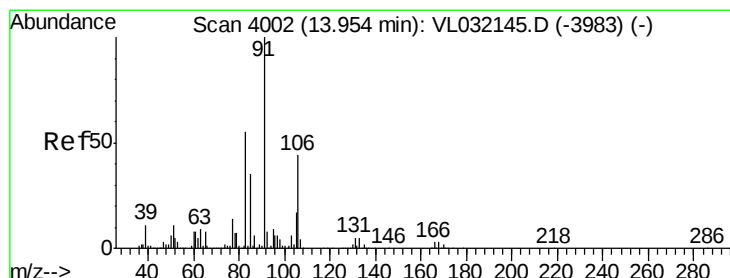
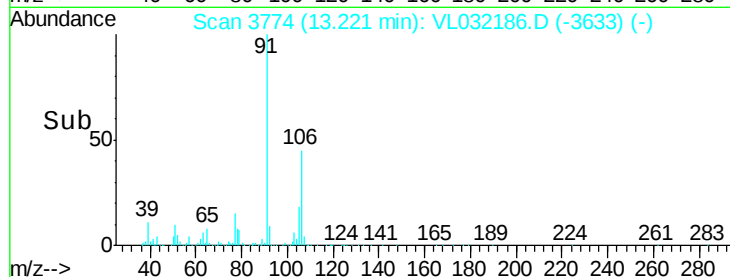
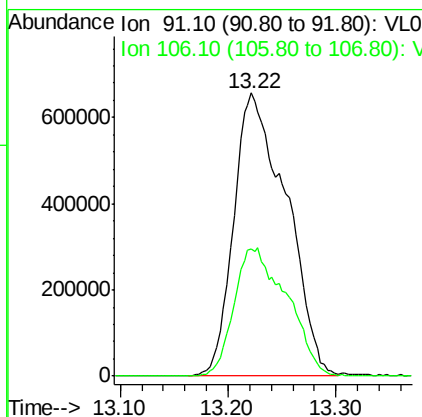
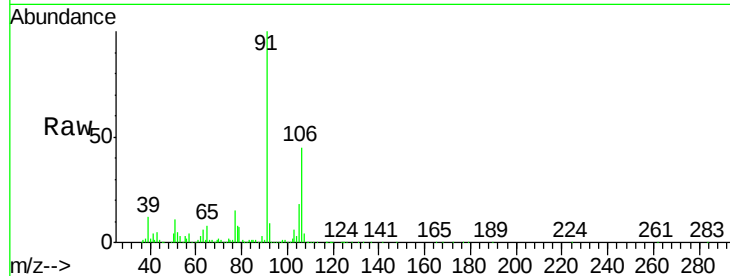
#59
m/p-Xylene
Concen: 4.79 ppbv
RT: 13.22 min Scan# 3774
Delta R.T. -0.05 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion: 91 Resp: 2217267
Ion Ratio Lower Upper
91 100
106 45.9 38.6 58.0

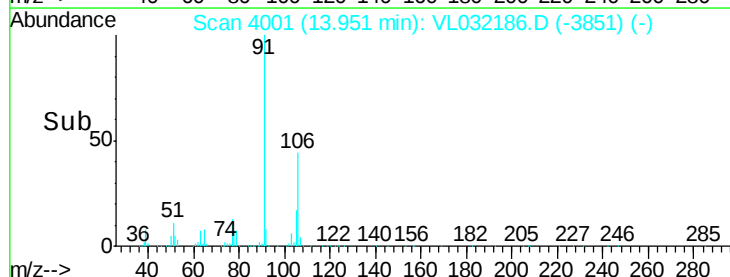
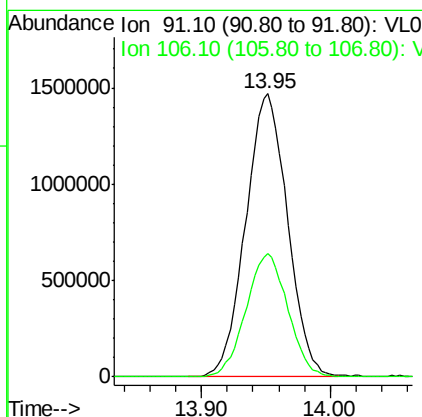
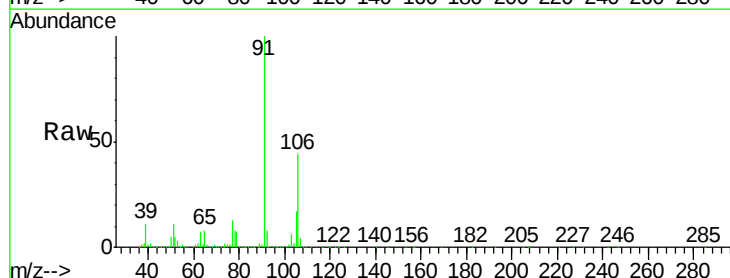
Manual Integrations
APPROVED

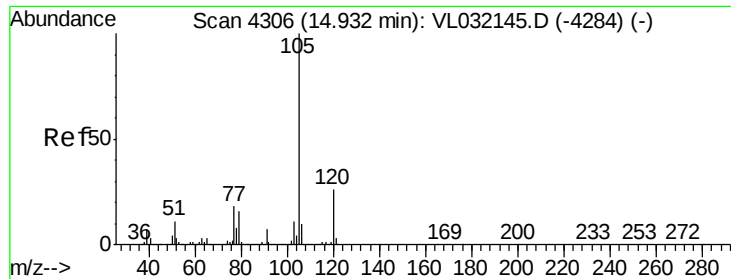
MMDadoda
7/3/2018 5:17:12 PM



#60
o-Xylene
Concen: 7.18 ppbv
RT: 13.95 min Scan# 4001
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion: 91 Resp: 3315216
Ion Ratio Lower Upper
91 100
106 43.8 23.3 69.8





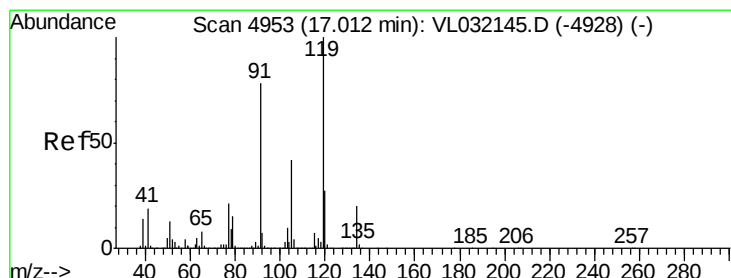
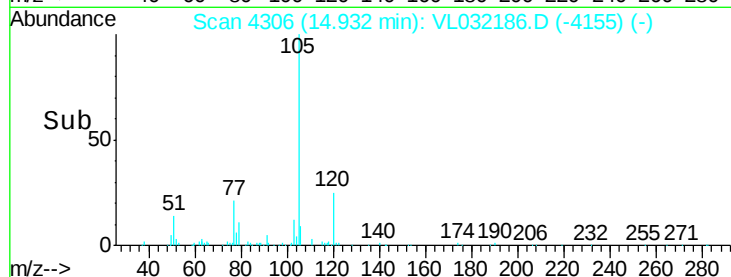
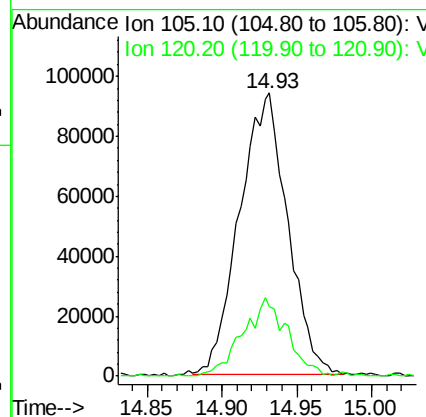
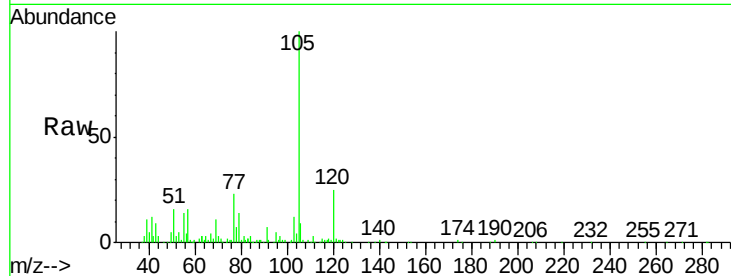
#62
Isopropylbenzene
Concen: 0.30 ppbv
RT: 14.93 min Scan# 4306
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion	Ratio	Lower	Upper
105	100		
120	26.0	21.0	31.4

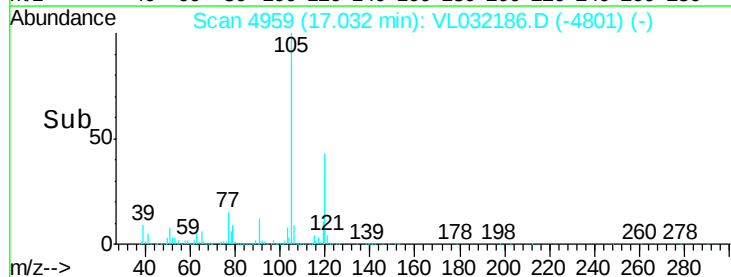
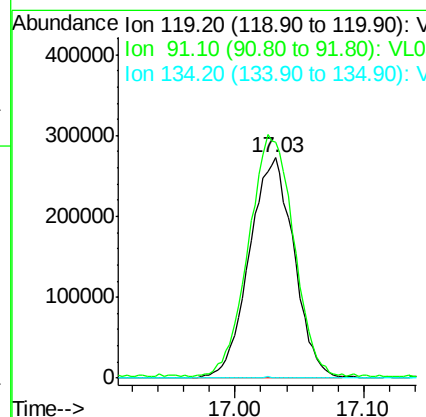
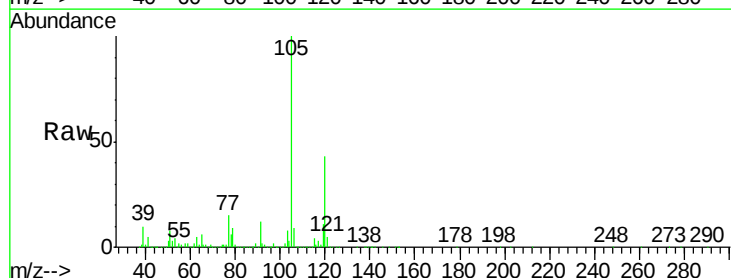
Manual Integrations
APPROVED

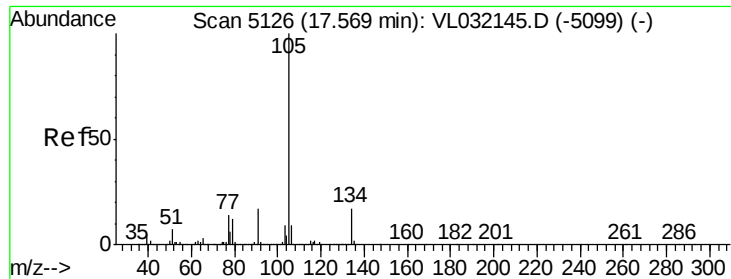
MMDadoda
7/3/2018 5:17:12 PM



#65
tert-Butylbenzene
Concen: 1.05 ppbv
RT: 17.03 min Scan# 4959
Delta R.T. 0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
119	100		
91	112.6	62.2	93.2#
134	0.5	16.2	24.2#





#67

sec-Butylbenzene

Concen: 0.21 ppbv

RT: 17.56 min Scan# 5123

Delta R.T. -0.02 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

Instrument :

MSVOA_L

ClientSampleId :

B-1-EFFLUENT

Tot Ion: 105 Resp: 187353

Ion Ratio Lower Upper

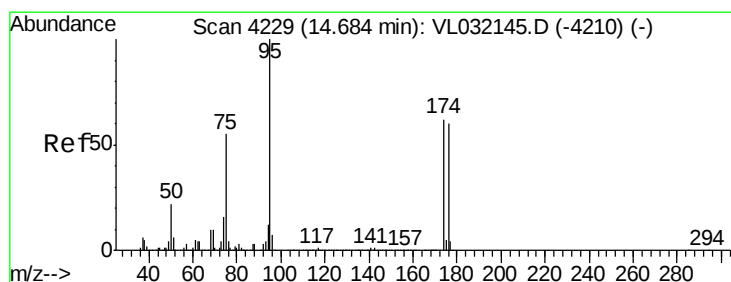
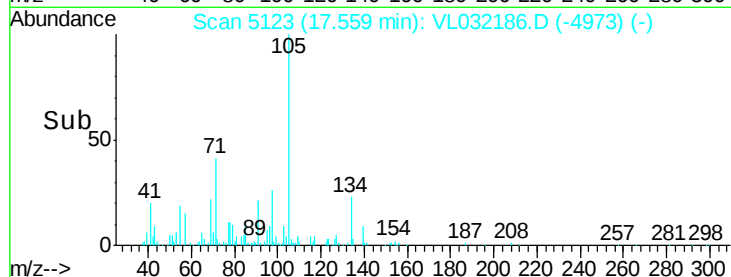
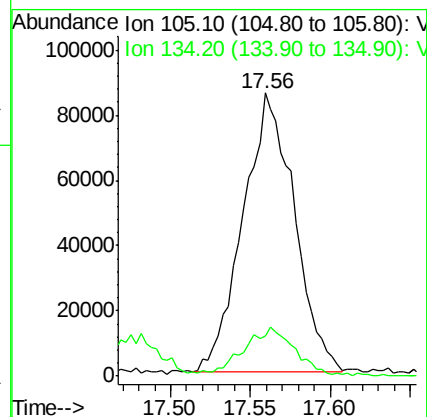
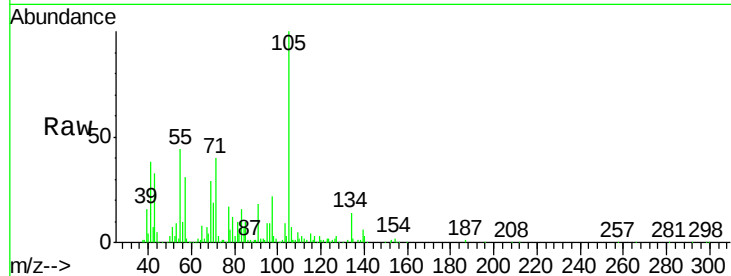
105 100

134 18.2 14.7 22.1

Manual Integrations
APPROVED

MMDadoda

7/3/2018 5:17:12 PM



#68

1-Bromo-4-Fluorobenzene

Concen: 10.55 ppbv

RT: 14.68 min Scan# 4227

Delta R.T. -0.02 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

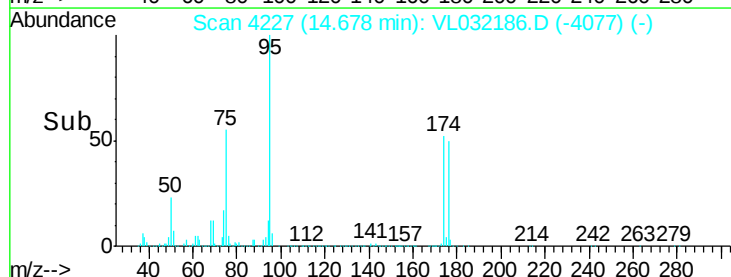
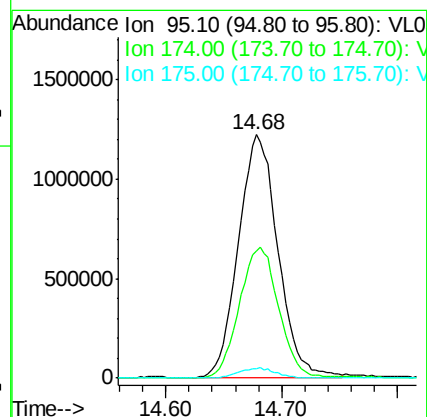
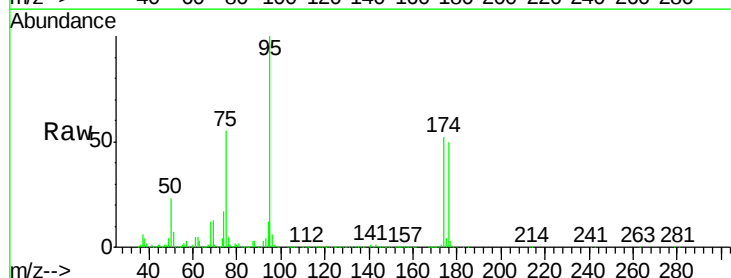
Tgt Ion: 95 Resp: 2891063

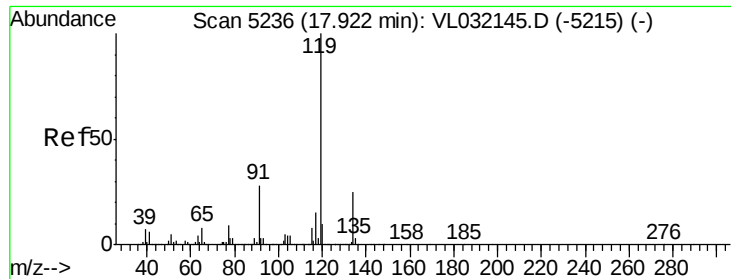
Ion Ratio Lower Upper

95 100

174 54.4 52.1 78.1

175 4.0 4.0 6.0





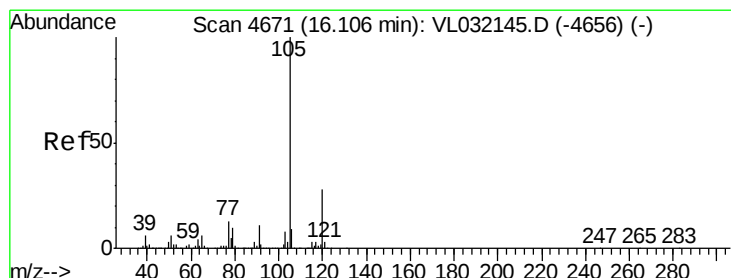
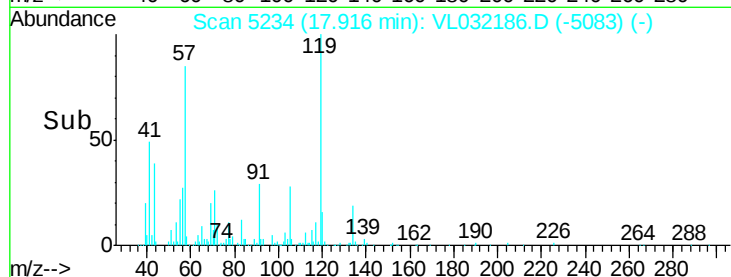
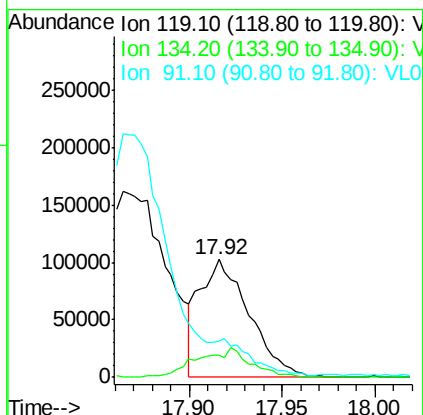
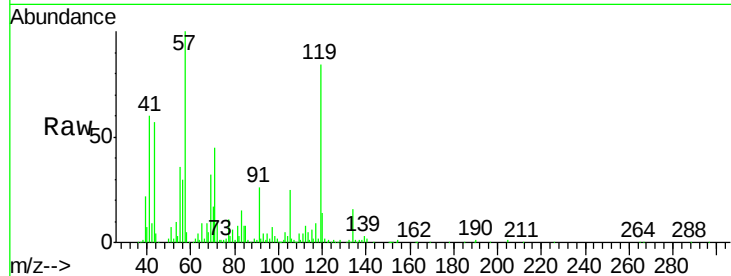
#69
p-Isopropyltoluene
Concen: 0.26 ppbv
RT: 17.92 min Scan# 5234
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion	Ratio	Lower	Upper
119	100		
134	28.1	20.7	31.1
91	0.0	21.8	32.8

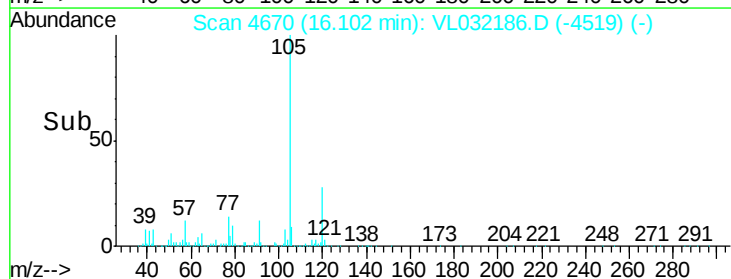
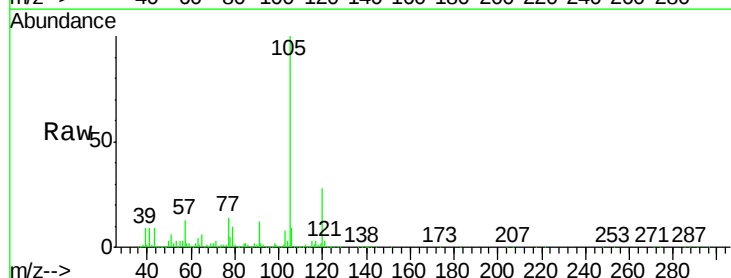
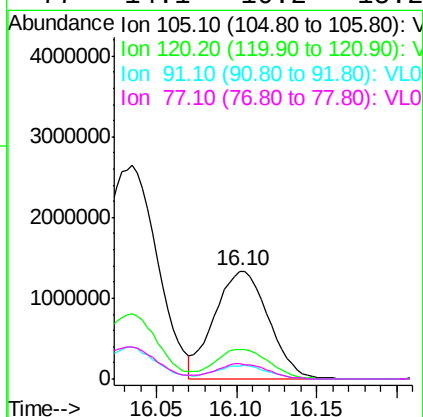
Manual Integrations
APPROVED

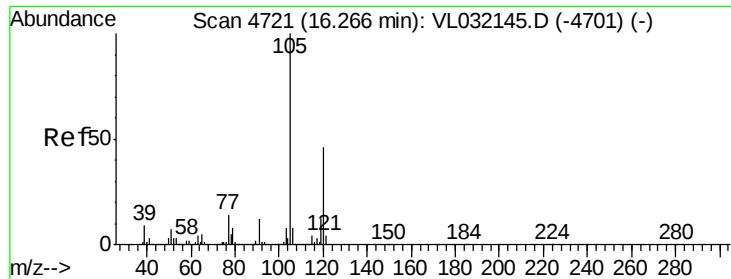
MMDadoda
7/3/2018 5:17:12 PM



#72
4-Ethyltoluene
Concen: 5.17 ppbv
RT: 16.10 min Scan# 4670
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
105	100		
120	29.0	24.3	36.5
91	11.9	9.4	14.0
77	14.1	10.2	15.2





#73

1,3,5-Trimethylbenzene

Concen: 12.52 ppbv m

RT: 16.26 min Scan# 4719

Delta R.T. -0.02 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

Instrument :

MSVOA_L

ClientSampleId :

B-1-EFFLUENT

Tot Ion:105 Resp: 7034199

Ion Ratio Lower Upper

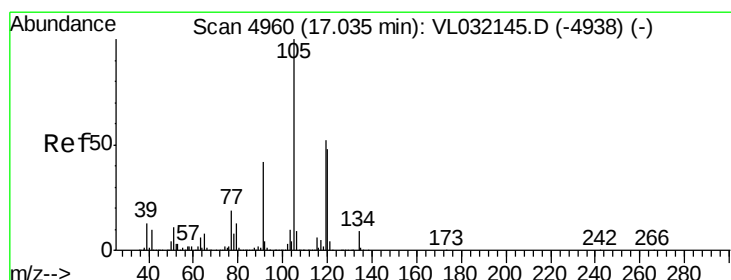
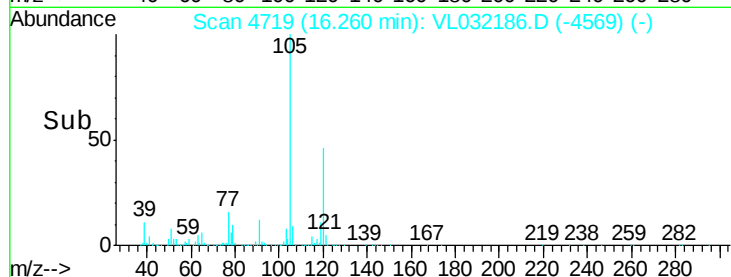
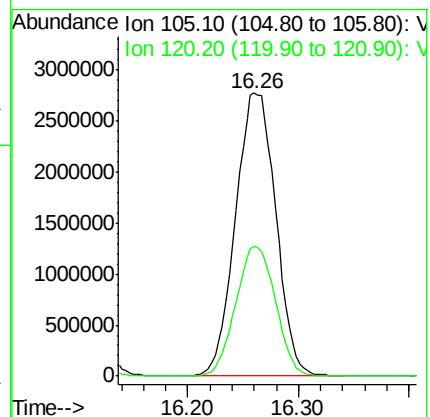
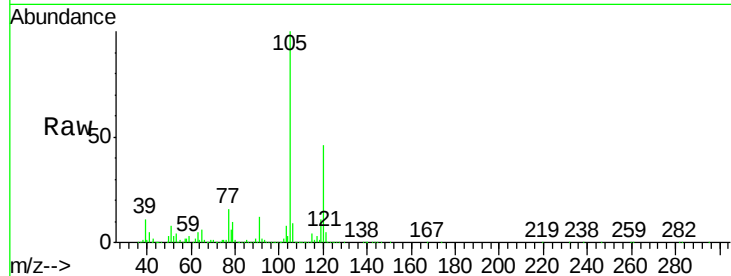
105 100

120 45.9 38.6 57.8

Manual Integrations
APPROVED

MMDadoda

7/3/2018 5:17:12 PM



#74

1,2,4-Trimethylbenzene

Concen: 10.59 ppbv

RT: 17.03 min Scan# 4958

Delta R.T. -0.02 min

Lab File: VL032186.D

Acq: 2 Jul 2018 17:51

Tgt Ion:105 Resp: 6006512

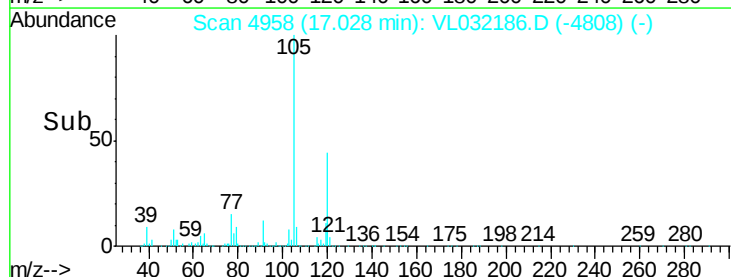
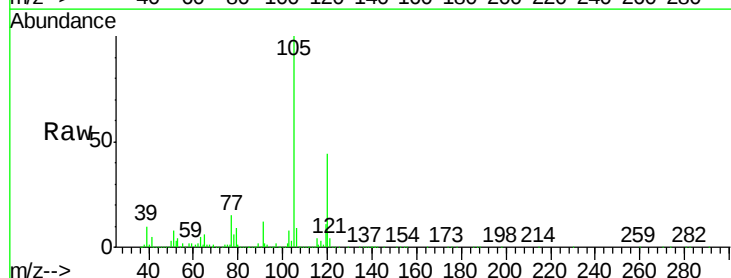
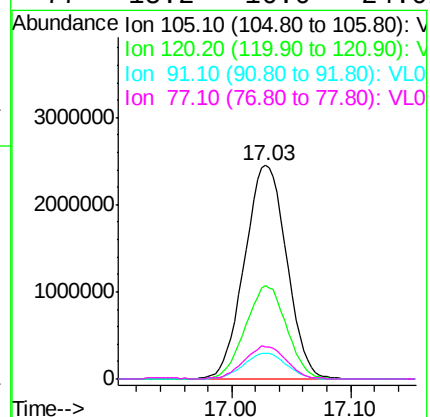
Ion Ratio Lower Upper

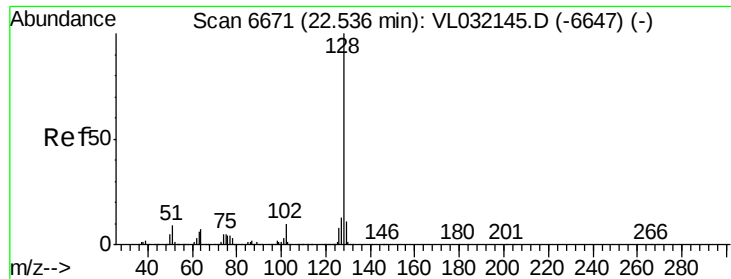
105 100

120 43.8 38.8 58.2

91 11.9 33.6 50.4#

77 15.2 16.0 24.0#





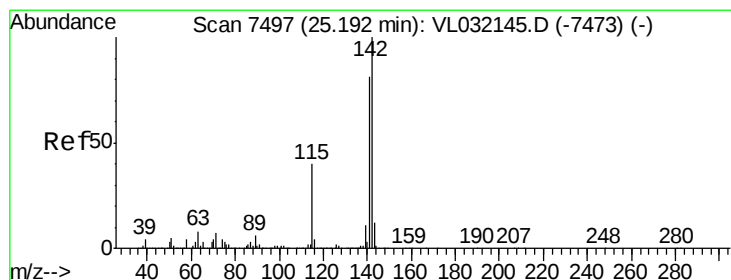
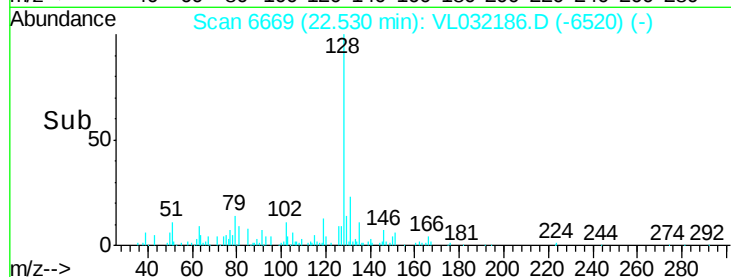
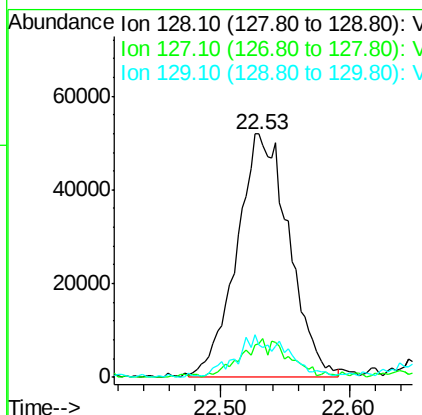
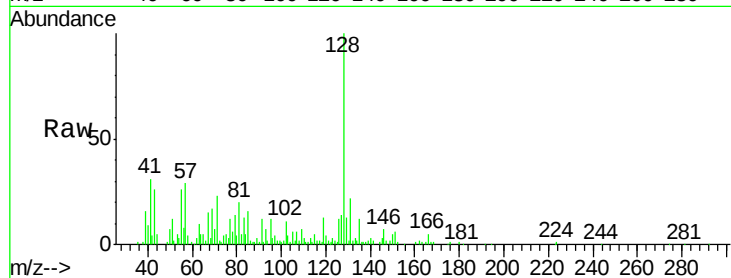
#79
Naphthalene
Concen: 0.28 ppbv m
RT: 22.53 min Scan# 6669
Delta R.T. -0.02 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Instrument :
MSVOA_L
ClientSampleId :
B-1-EFFLUENT

Tot Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.5	15.7
129	13.4	9.0	13.6

Manual Integrations
APPROVED

MMDadoda
7/3/2018 5:17:12 PM



#80
Naphthalene, 2-methyl-
Concen: 0.37 ppbv
RT: 25.19 min Scan# 7497
Delta R.T. -0.01 min
Lab File: VL032186.D
Acq: 2 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.9	65.8	98.6
115	70.6	29.4	44.0

