

Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\WV122318\
 Data File : VW007827.D
 Acq On : 22 Dec 2018 07:57
 Operator : SY/AP
 Sample : J6426-08
 Misc : 5.05G/5ML/MSVOA W/SOIL
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

Manual Integrations
 APPROVED

MMDadoda
 12/26/2018 11:00:21 AM

Quant Time: Feb 28 08:34:34 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 20 06:30:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	16275	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	40597	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	24391	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.57	152	7416	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.32	65	22237	124.66	ug/l	0.01
Spiked Amount				50.000		
			Recovery	=	249.32%	
35) Dibromofluoromethane	7.89	113	17122	69.13	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	138.26%	
50) Toluene-d8	10.37	98	27415	29.36	ug/l	0.05
Spiked Amount				50.000		
			Recovery	=	58.72%	
62) 4-Bromofluorobenzene	12.63	95	9465	26.24	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	52.48%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.12	43	16960	507.730	ug/l	92
25) 2-Butanone	7.18	43	10115	258.528	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	109256	580.691	ug/l	92
31) Cyclohexane	7.96	56	140180	527.902	ug/l	93
32) 1,1,1-Trichloroethane	7.88	97	1371	4.586	ug/l	90
39) Methylcyclohexane	9.34	83	142504	292.679	ug/l	98
40) Benzene	8.33	78	52368	50.084	ug/l	96
44) Trichloroethene	9.10	130	2034	6.433	ug/l	89
52) Toluene	10.40	92	54832305m	78161.171	ug/l	
64) Tetrachloroethene	10.88	164	9086	52.606	ug/l	94
65) Chlorobenzene	11.67	112	338870	641.890	ug/l	97
67) Ethyl Benzene	11.74	91	30113100m	33240.445	ug/l	
68) m/p-Xylenes	11.88	106	32993785m	93887.412	ug/l	
69) o-Xylene	12.19	106	17530347	53217.429	ug/l #	1
73) Isopropylbenzene	12.48	105	571742	1019.935	ug/l	99
78) n-propylbenzene	12.81	91	821360	1258.720	ug/l	99
80) 1,3,5-Trimethylbenzene	12.95	105	910927	1883.913	ug/l	99
84) 1,2,4-Trimethylbenzene	13.26	105	2895224	5933.955	ug/l	99
85) sec-Butylbenzene	13.39	105	51128m	87.442	ug/l	
86) p-Isopropyltoluene	13.51	119	441813	830.972	ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	12971m	50.853	ug/l	
88) 1,4-Dichlorobenzene	13.58	146	128117	502.133	ug/l	96
89) n-Butylbenzene	13.83	91	71790	147.266	ug/l #	72
91) 1,2-Dichlorobenzene	13.88	146	72292	316.550	ug/l	87
93) 1,2,4-Trichlorobenzene	15.14	180	212651	1341.425	ug/l #	90
95) Naphthalene	15.38	128	1857366	6337.220	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	40041	295.073	ug/l #	50

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

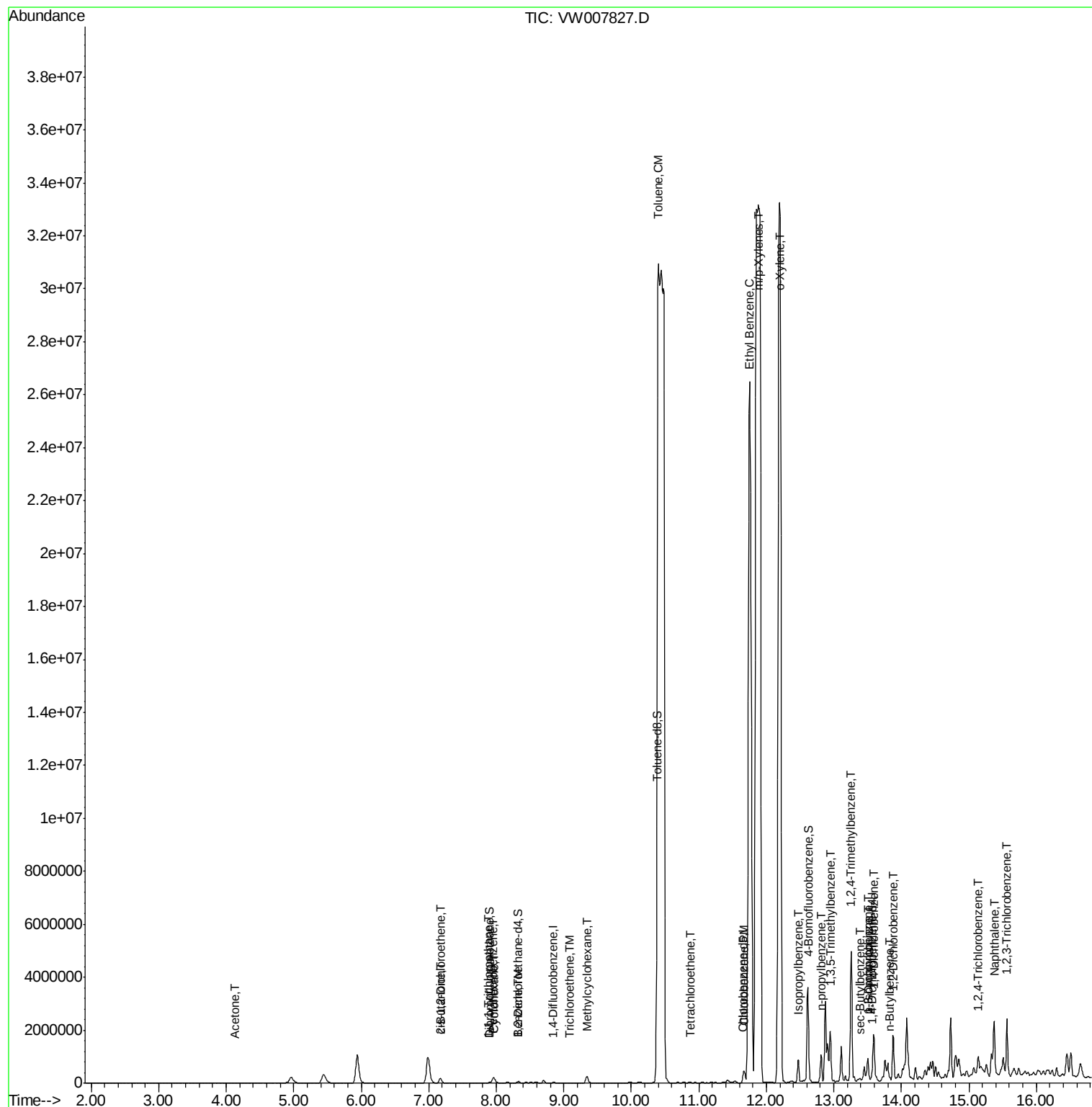
Data Path : Z:\voasrv\HPCHEM1\MSVOA W\Data\VW122318\
Data File : VW007827.D
Acq On : 22 Dec 2018 07:57
Operator : SY/AP
Sample : J6426-08
Misc : 5.05G/5ML/MSVOA W/SOIL
ALS Vial : 38 Sample Multiplier: 1

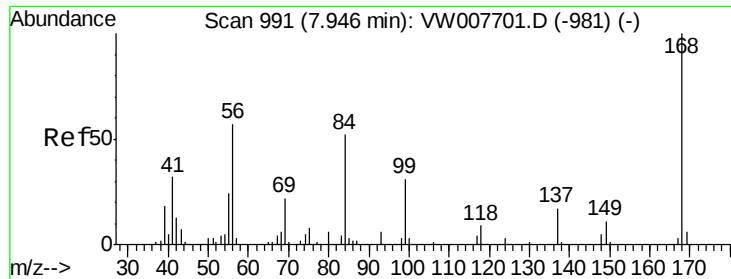
Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Manual Integrations
APPROVED

MMDadoda
12/26/2018 11:00:21 AM

Quant Time: Feb 28 08:34:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W122118S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 20 06:30:23 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.95 min Scan# 992

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

Tot Ion:168 Resp: 16275

Ion Ratio Lower Upper

168 100

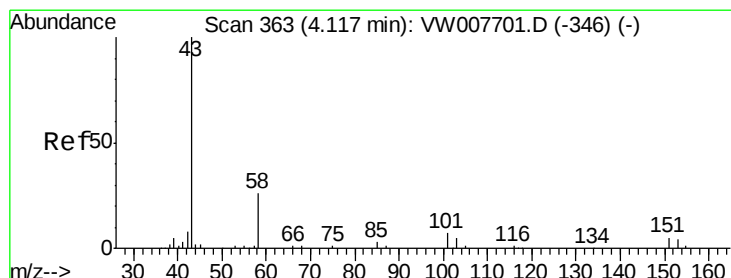
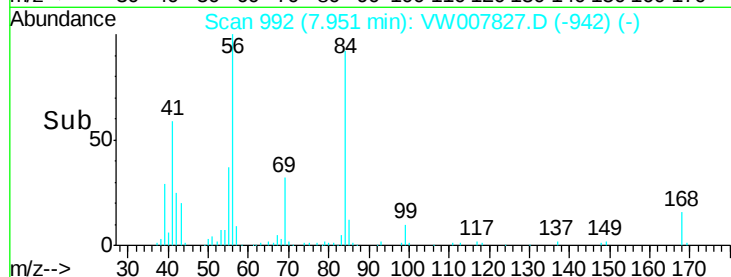
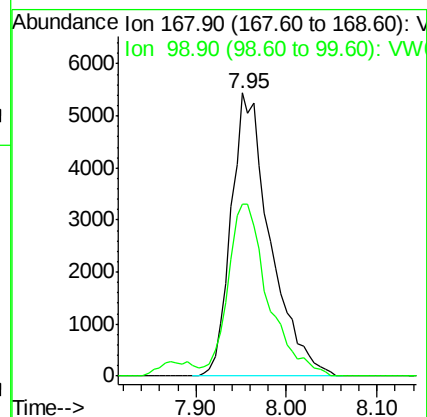
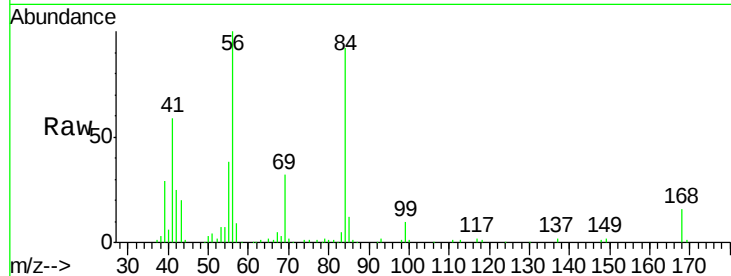
99 60.9 54.0 81.0

Manual Integrations

APPROVED

MMDadoda

12/26/2018 11:00:21 AM



#16

Acetone

Concen: 507.730 ug/l

RT: 4.12 min Scan# 364

Delta R.T. 0.01 min

Lab File: VW007827.D

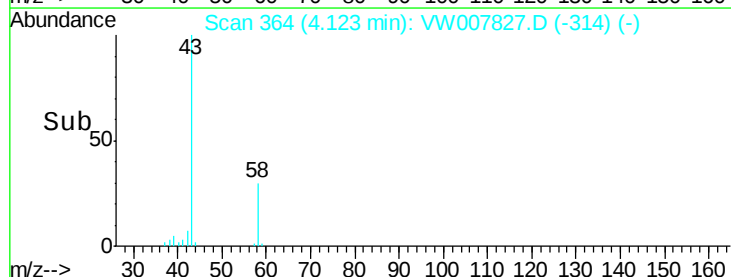
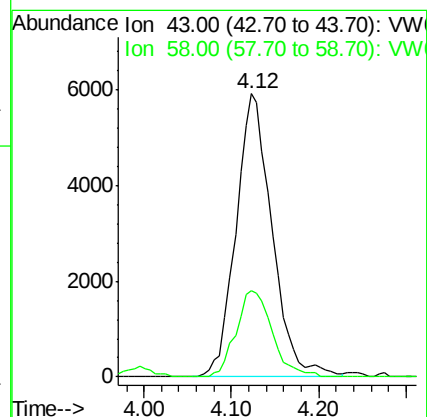
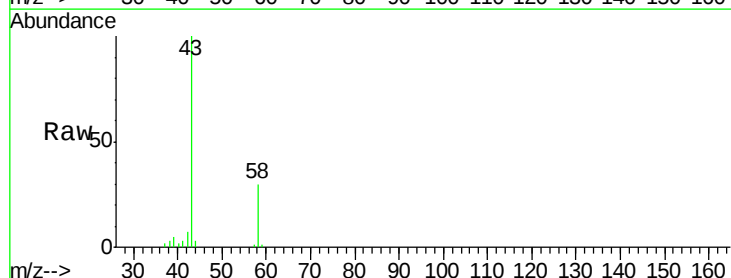
Acq: 22 Dec 2018 07:57

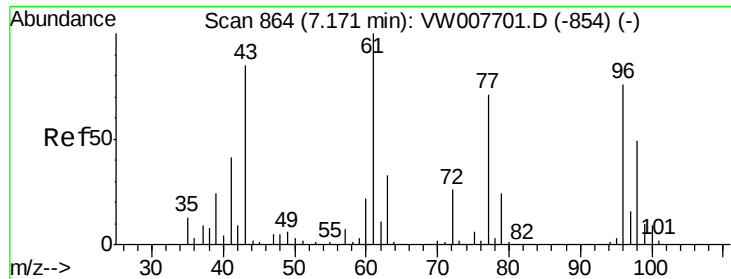
Tgt Ion: 43 Resp: 16960

Ion Ratio Lower Upper

43 100

58 30.4 21.2 31.8





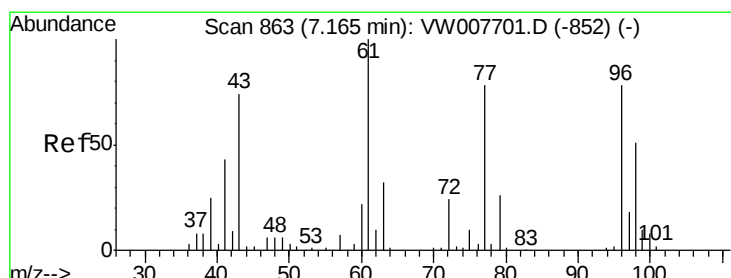
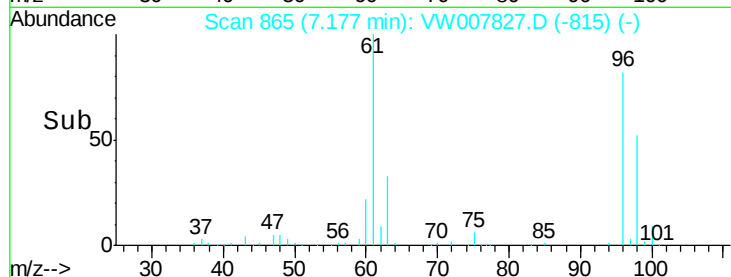
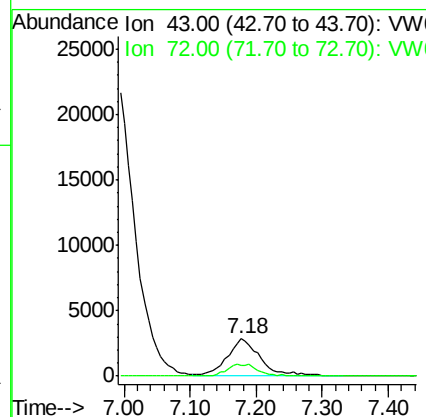
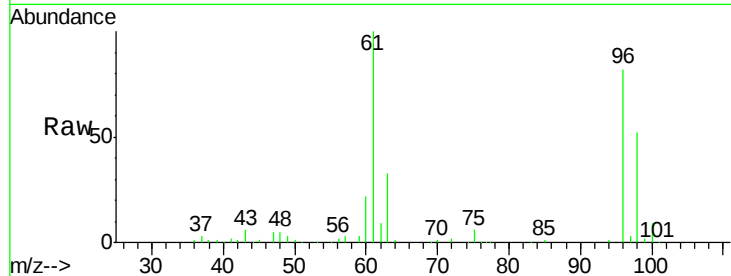
#25
 2-Butanone
 Concen: 258.528 ug/l
 RT: 7.18 min Scan# 865
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

Tot Ion	Ratio	Lower	Upper
43	100		
72	30.3	24.5	36.7

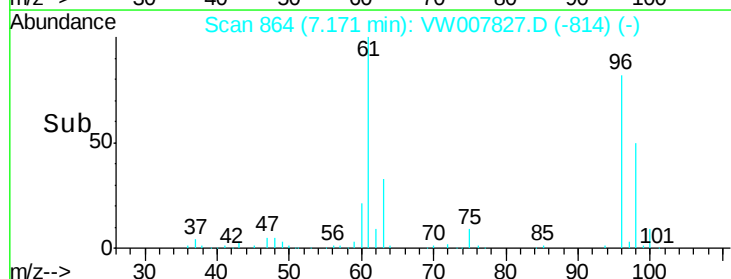
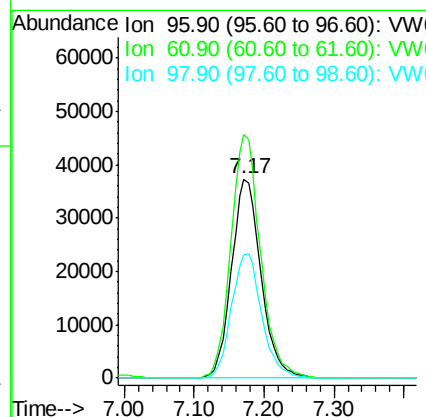
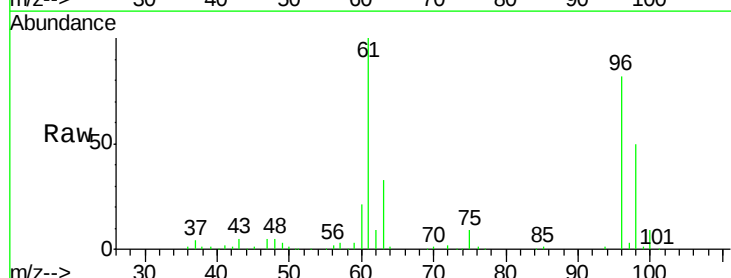
Manual Integrations
 APPROVED

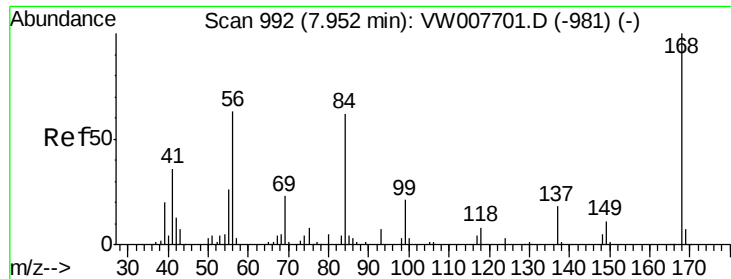
MMDadoda
 12/26/2018 11:00:21 AM



#27
 cis-1,2-Dichloroethene
 Concen: 580.691 ug/l
 RT: 7.17 min Scan# 864
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion	Ratio	Lower	Upper
96	100		
61	122.9	0.0	271.6
98	64.2	0.0	131.2





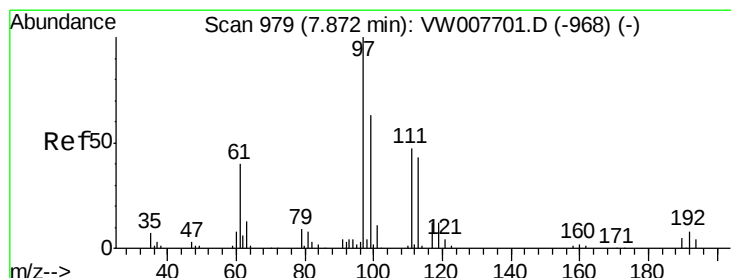
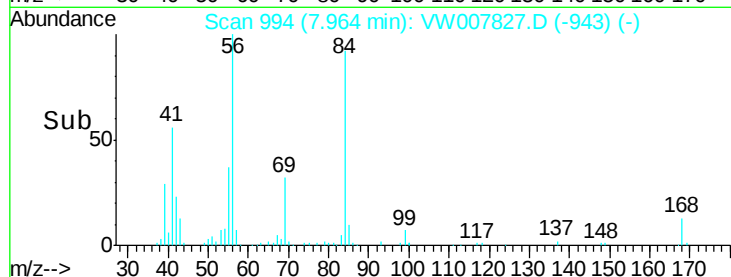
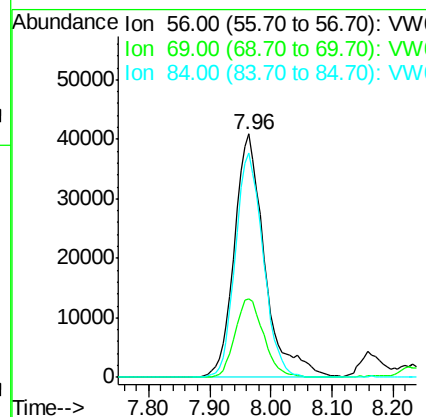
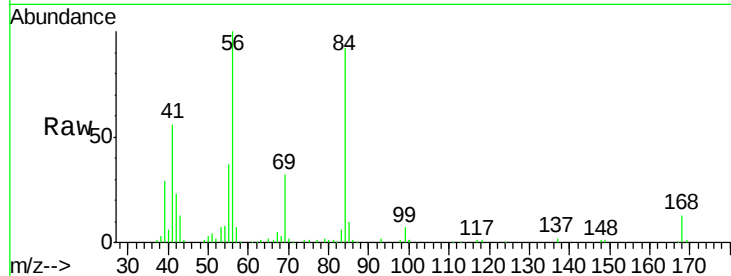
#31
Cyclohexane
Concen: 527.902 ug/l
RT: 7.96 min Scan# 994
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Tot Ion	Ratio	Lower	Upper
56	100		
69	32.3	29.7	44.5
84	92.3	78.9	118.3

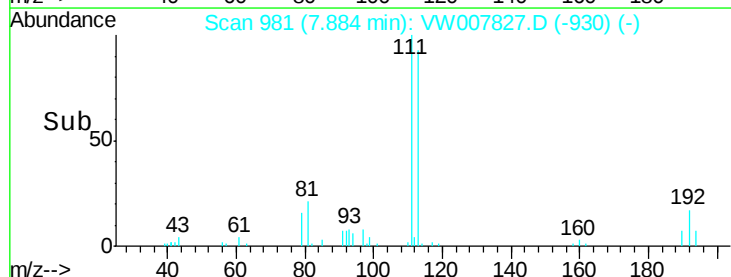
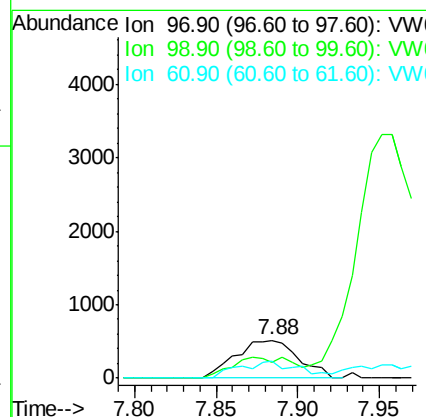
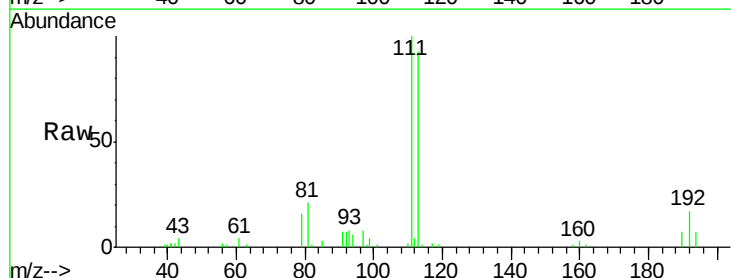
Manual Integrations
APPROVED

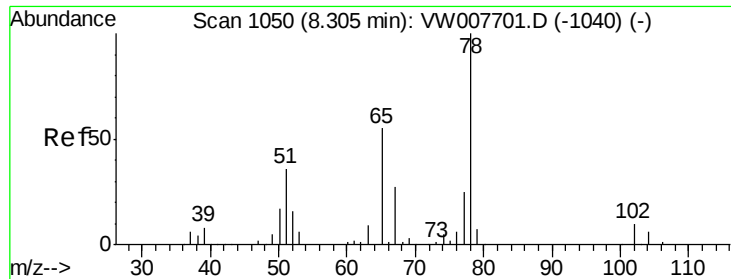
MMDadoda
12/26/2018 11:00:21 AM



#32
1,1,1-Trichloroethane
Concen: 4.586 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion	Ratio	Lower	Upper
97	100		
99	53.2	50.6	76.0
61	43.4	32.3	48.5





#33

1,2-Dichloroethane-d4

Concen: 124.660 ug/l

RT: 8.32 min Scan# 1052

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

Tot Ion: 65 Resp: 22237

Ion Ratio Lower Upper

65 100

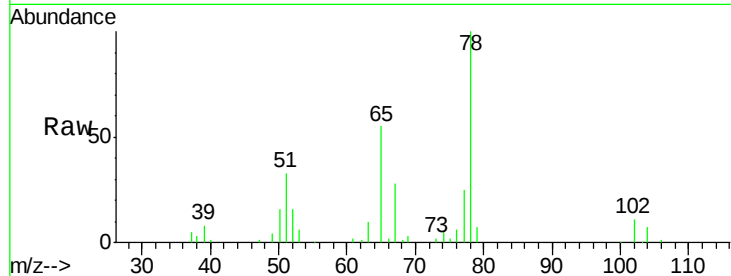
67 50.6 0.0 100.6

Manual Integrations

APPROVED

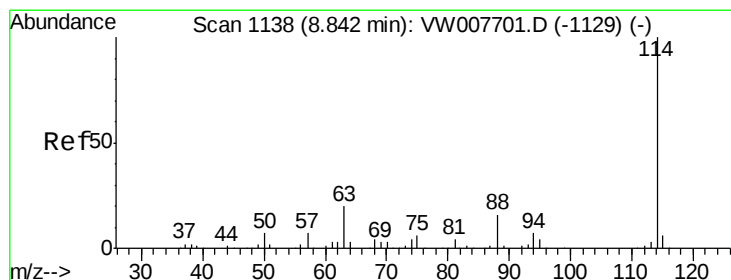
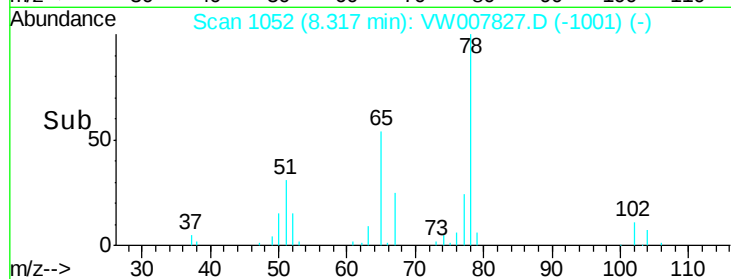
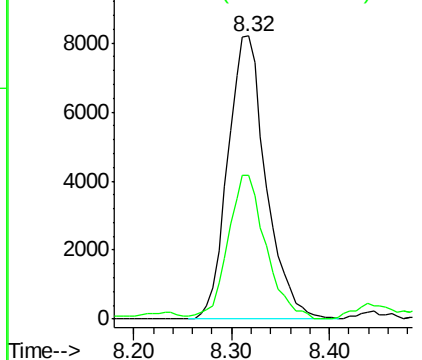
MMDadoda

12/26/2018 11:00:21 AM



Abundance Ion 64.90 (64.60 to 65.60): VW

Ion 66.90 (66.60 to 67.60): VW



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.85 min Scan# 1139

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

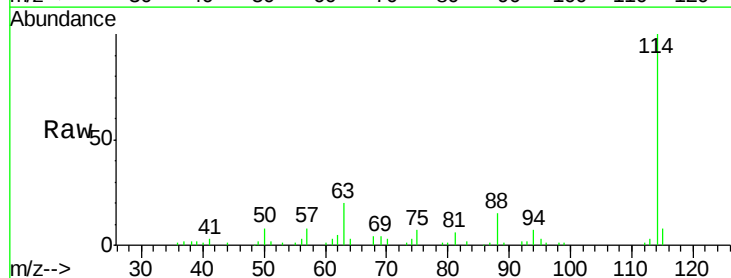
Tgt Ion: 114 Resp: 40597

Ion Ratio Lower Upper

114 100

63 20.0 0.0 40.0

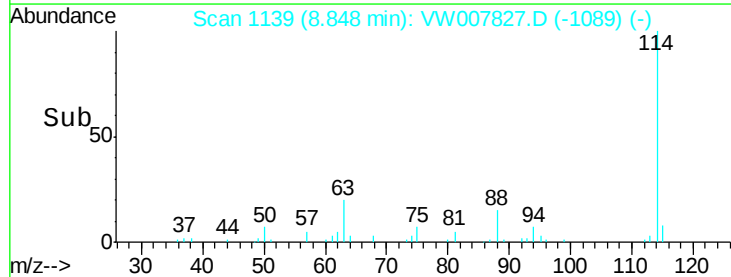
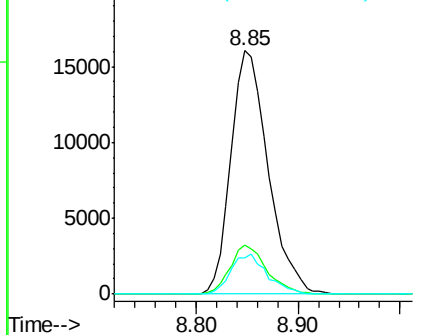
88 14.9 0.0 32.6

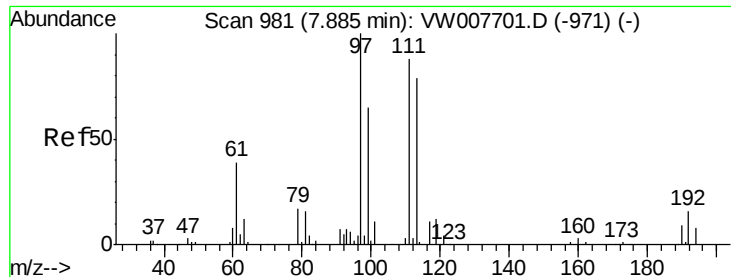


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VW

Ion 87.90 (87.60 to 88.60): VW





#35

Dibromofluoromethane

Concen: 69.134 ug/l

RT: 7.89 min Scan# 982

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

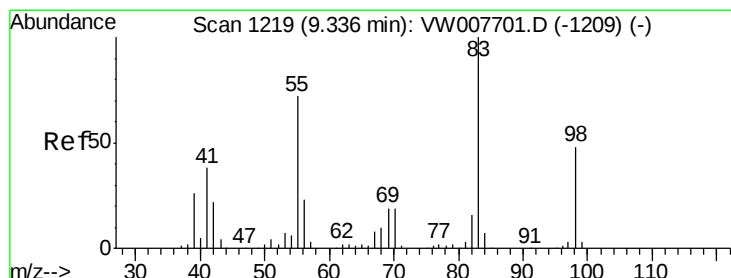
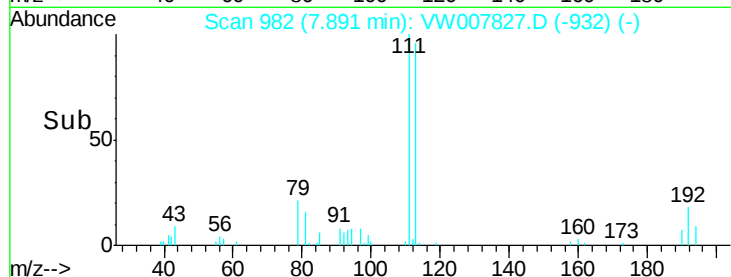
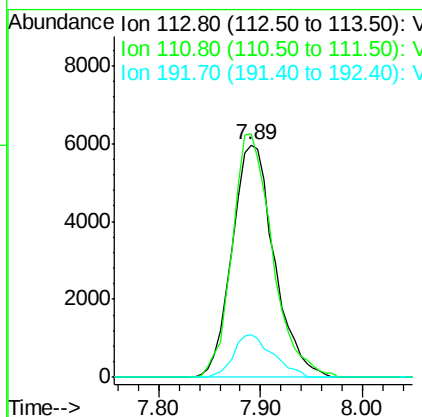
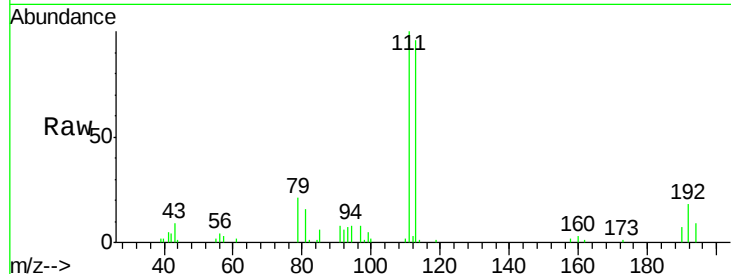
ClientSampleId :

P001-SS013-3036-01

Tot Ion:	113	Resp:	17122
Ion	Ratio	Lower	Upper
113	100		
111	99.8	82.6	124.0
192	17.0	15.5	23.3

Manual Integrations
APPROVED

MMDadoda
12/26/2018 11:00:21 AM



#39

Methylcyclohexane

Concen: 292.679 ug/l

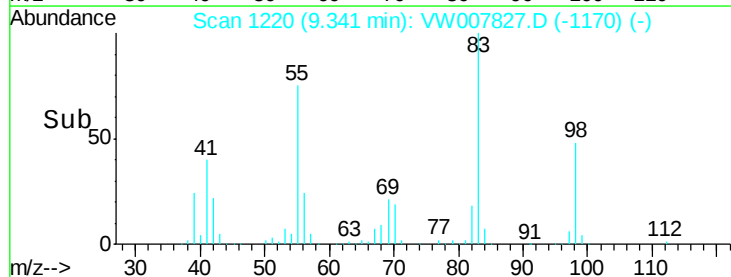
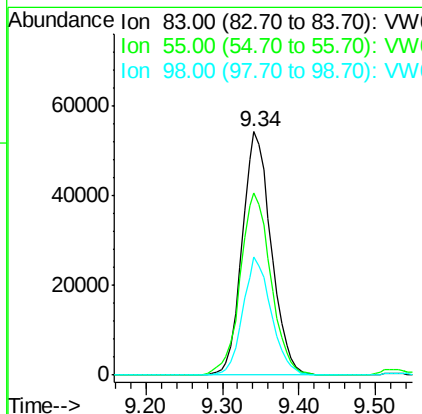
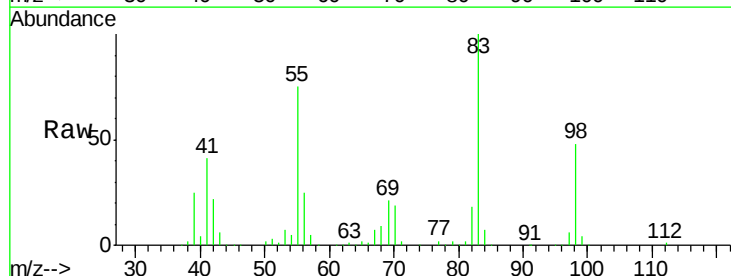
RT: 9.34 min Scan# 1220

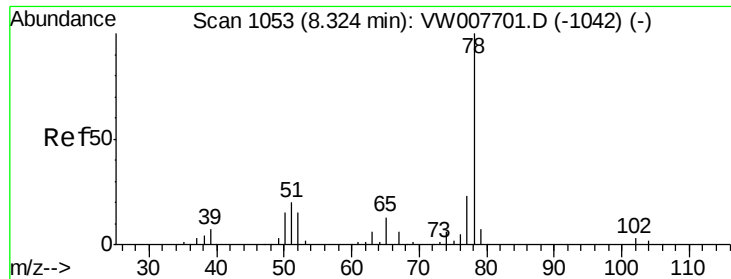
Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Tgt Ion:	83	Resp:	142504
Ion	Ratio	Lower	Upper
83	100		
55	74.9	57.2	85.8
98	48.3	38.6	58.0





#40

Benzene

Concen: 50.084 ug/l

RT: 8.33 min Scan# 1054

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

Tot Ion: 78 Resp: 52368

Ion Ratio Lower Upper

78 100

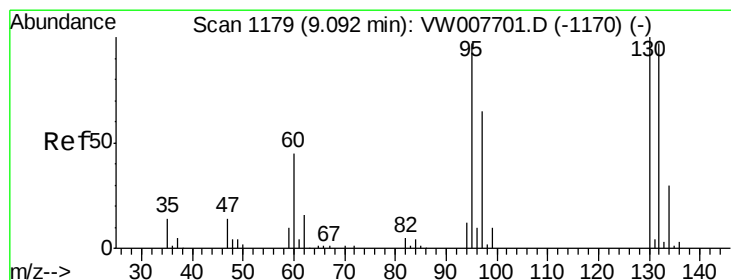
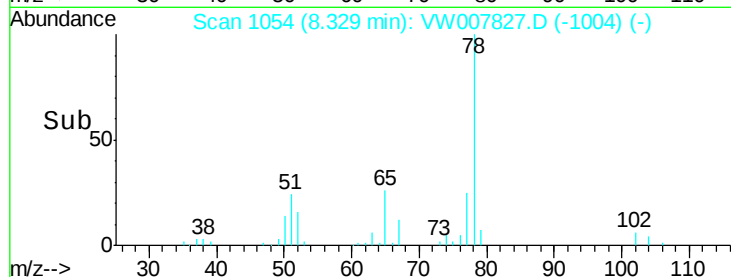
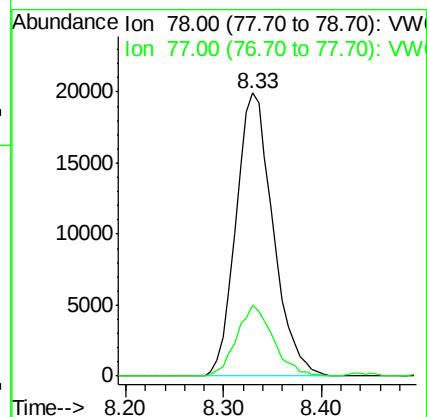
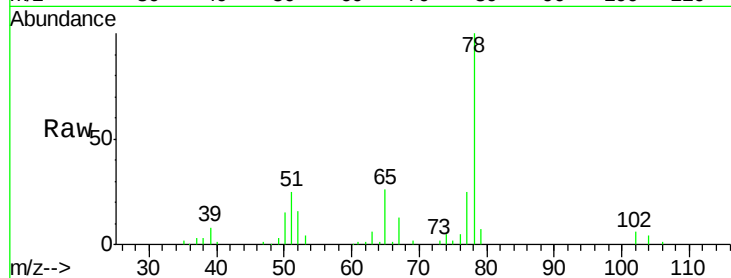
77 25.2 18.7 28.1

Manual Integrations

APPROVED

MMDadoda

12/26/2018 11:00:21 AM



#44

Trichloroethene

Concen: 6.433 ug/l

RT: 9.10 min Scan# 1180

Delta R.T. 0.01 min

Lab File: VW007827.D

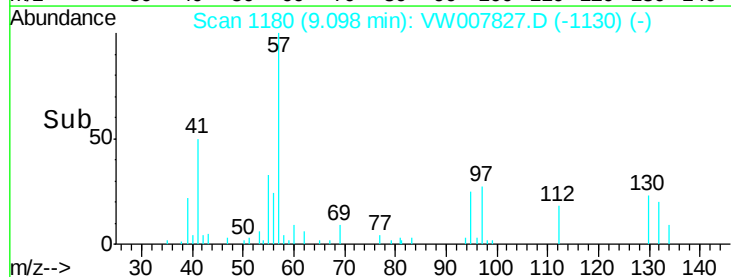
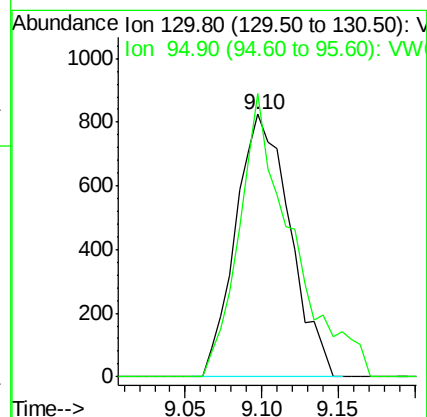
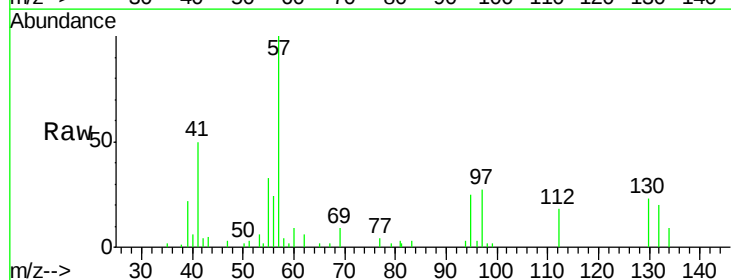
Acq: 22 Dec 2018 07:57

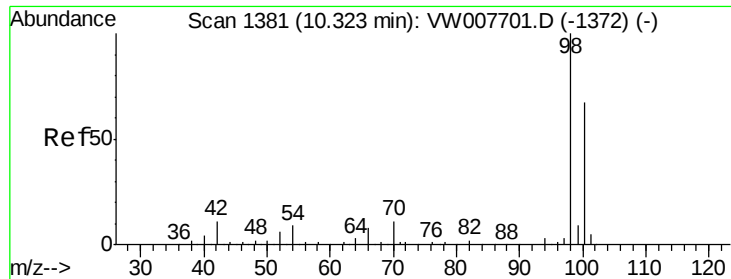
Tgt Ion: 130 Resp: 2034

Ion Ratio Lower Upper

130 100

95 107.9 0.0 194.8





#50

Toluene-d8

Concen: 29.363 ug/l

RT: 10.37 min Scan# 1389

Delta R.T. 0.05 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

Tot Ion: 98 Resp: 27415

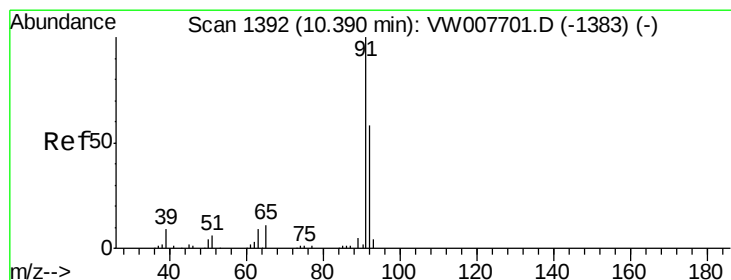
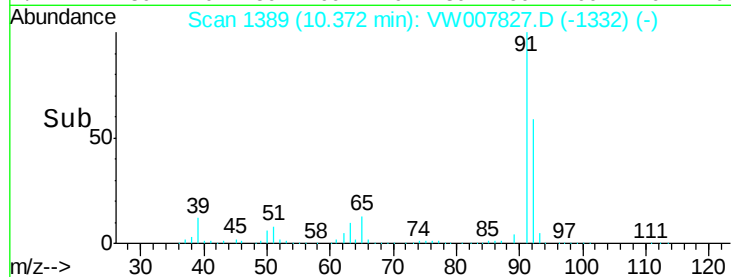
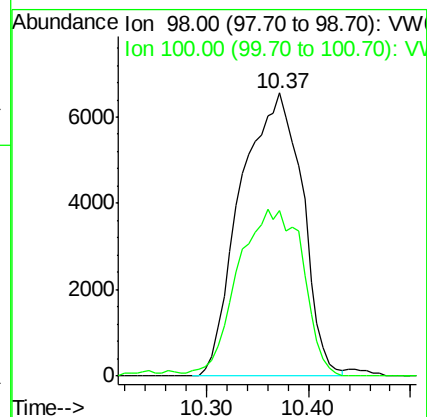
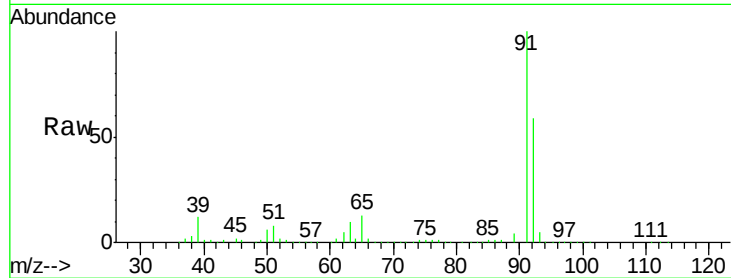
Ion Ratio Lower Upper

98 100

100 62.1 52.2 78.2

Manual Integrations
APPROVED

MMDadoda
12/26/2018 11:00:21 AM



#52

Toluene

Concen: 78161.171 ug/l m

RT: 10.40 min Scan# 1394

Delta R.T. 0.01 min

Lab File: VW007827.D

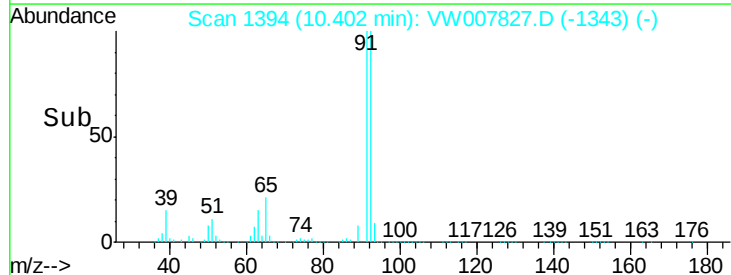
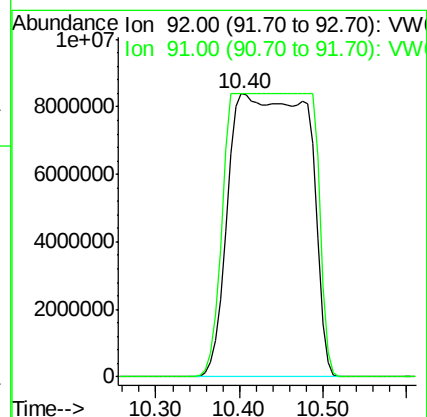
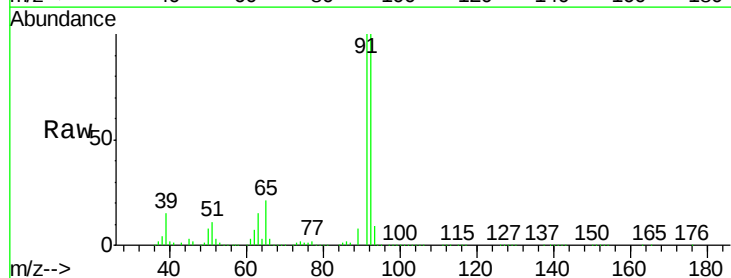
Acq: 22 Dec 2018 07:57

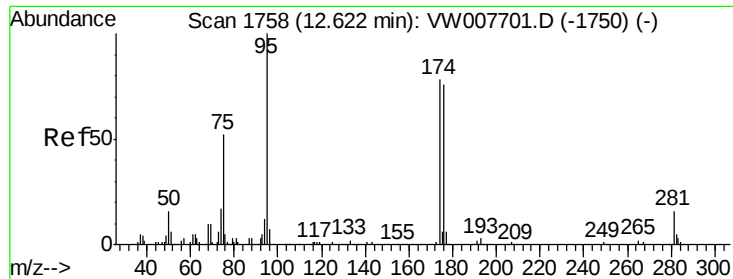
Tgt Ion: 92 Resp: 54832305

Ion Ratio Lower Upper

92 100

91 0.0 137.0 205.4#





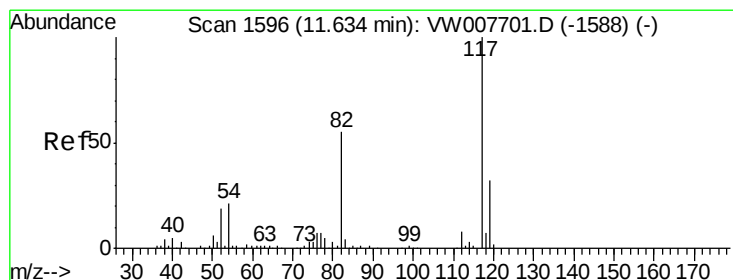
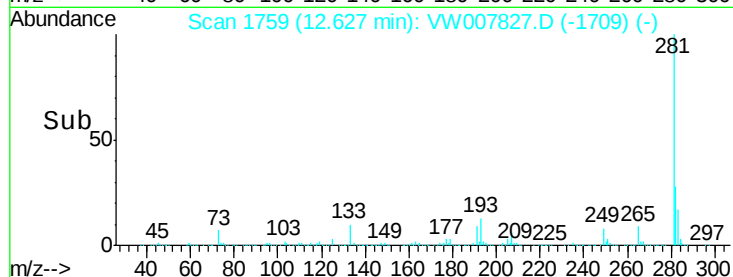
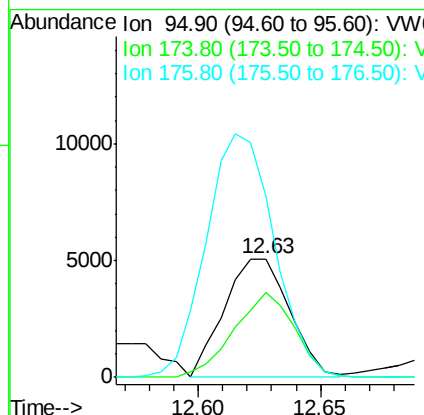
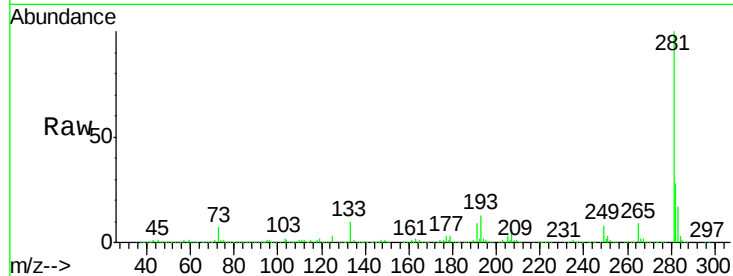
#62
4-Bromofluorobenzene
Concen: 26.241 ug/l
RT: 12.63 min Scan# 1759
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Tot Ion	Ratio	Resp	Lower	Upper
95	100	9465		
174	66.4	0.0	152.2	
176	214.3	0.0	146.8	

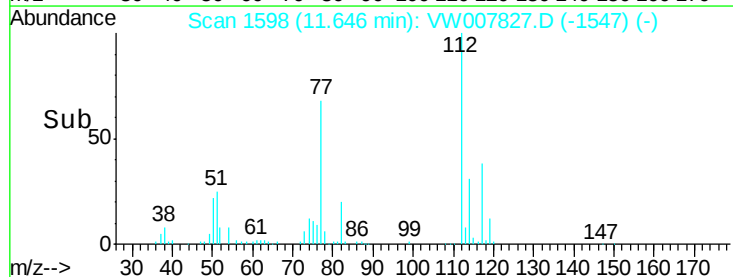
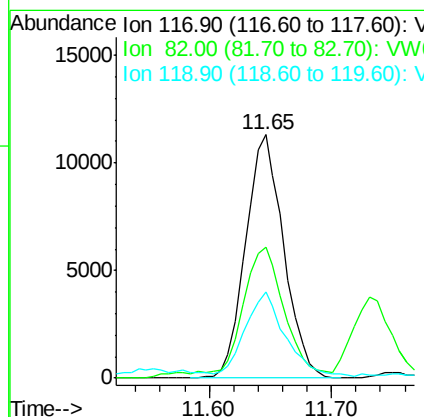
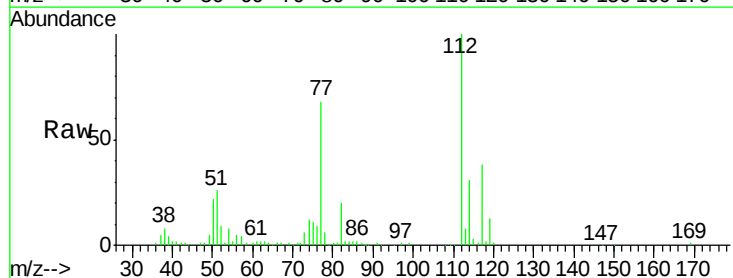
Manual Integrations
APPROVED

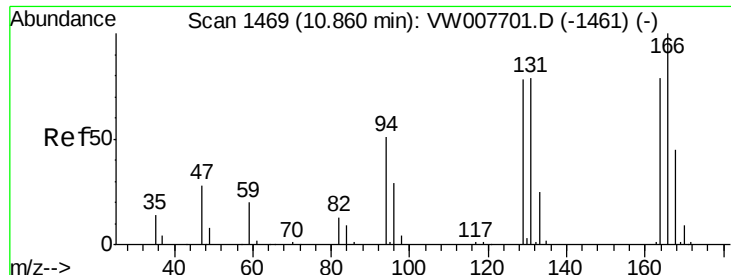
MMDadoda
12/26/2018 11:00:21 AM



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1598
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	24391		
82	52.0	44.3	66.5	
119	33.9	25.7	38.5	





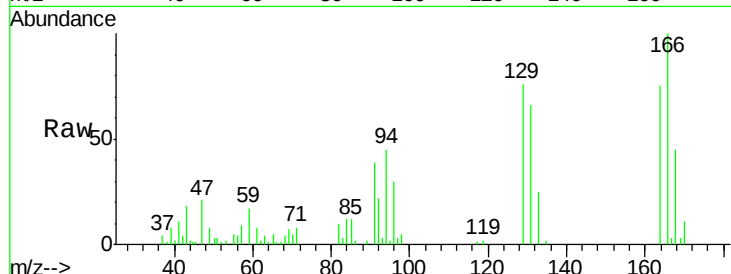
#64
Tetrachloroethene
Concen: 52.606 ug/l
RT: 10.88 min Scan# 1472
Delta R.T. 0.02 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

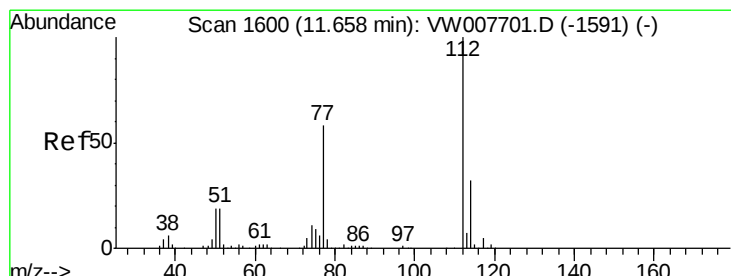
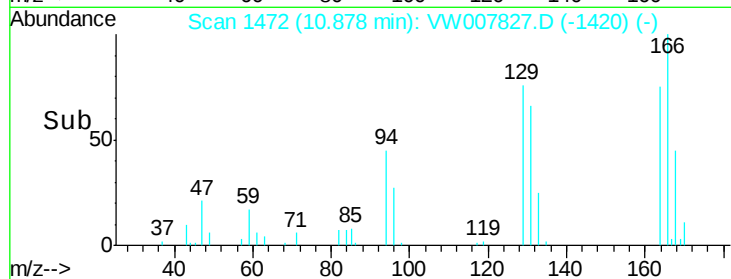
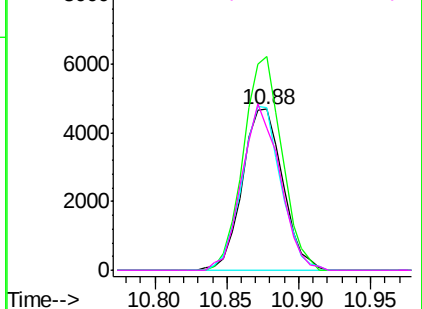
Tot Ion	Ratio	Lower	Upper
164	100		
166	132.6	101.0	151.6
129	101.2	78.7	118.1
131	88.0	79.4	119.0

Manual Integrations
APPROVED

MMDadoda
12/26/2018 11:00:21 AM

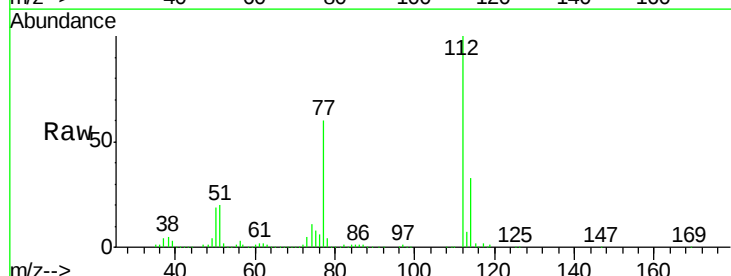


Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V

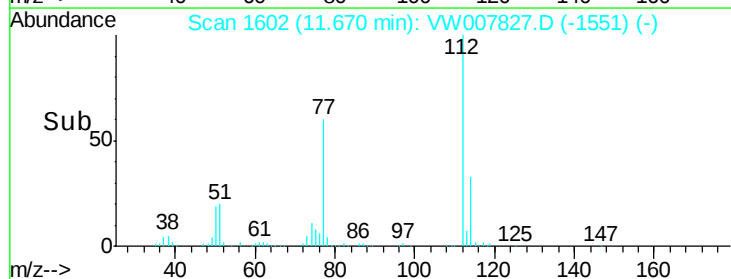
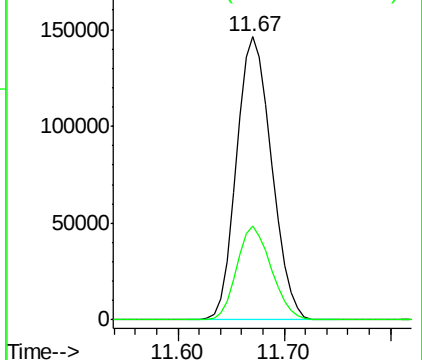


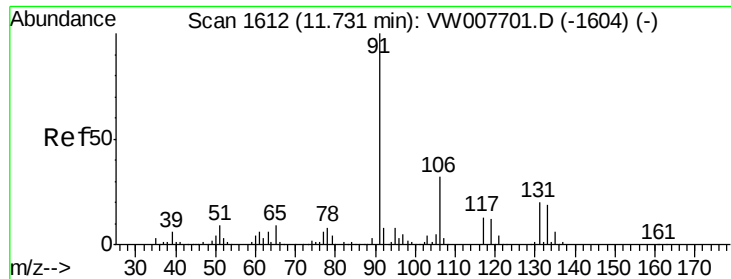
#65
Chlorobenzene
Concen: 641.890 ug/l
RT: 11.67 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.2	37.8



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): V





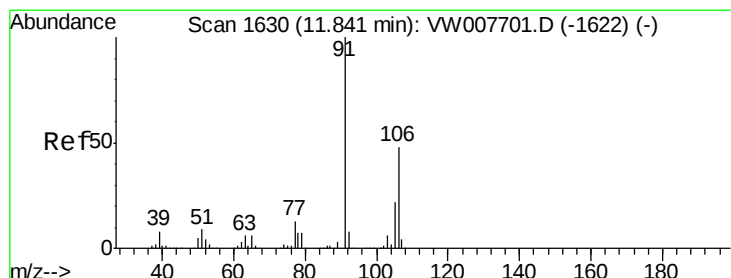
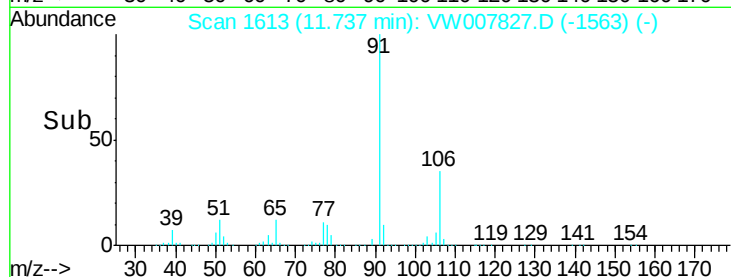
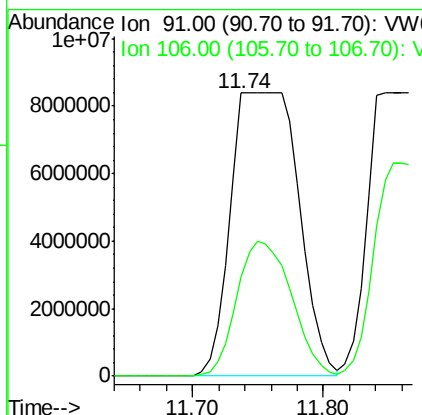
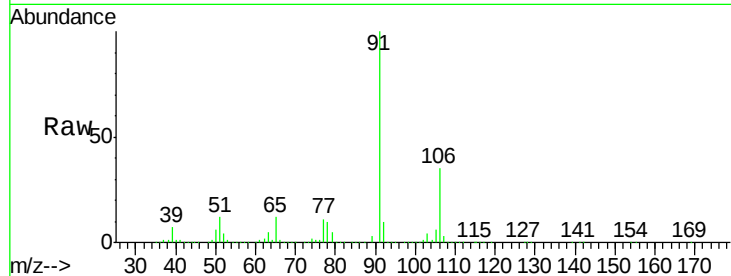
#67
Ethyl Benzene
Concen: 33240.445 ug/l m
RT: 11.74 min Scan# 1613
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Tot Ion: 91 Resp:30113100
Ion Ratio Lower Upper
91 100
106 34.8 25.8 38.8

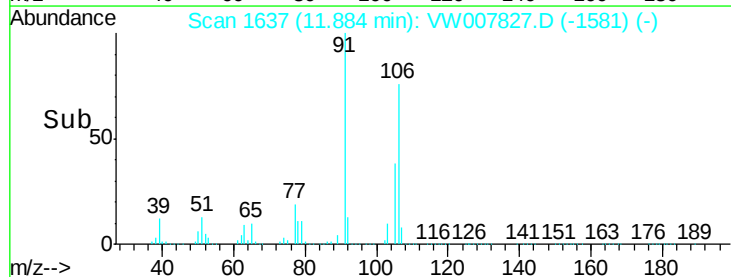
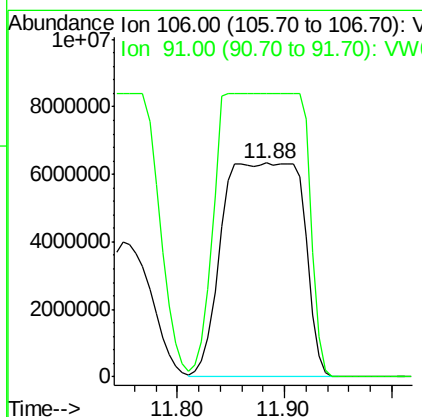
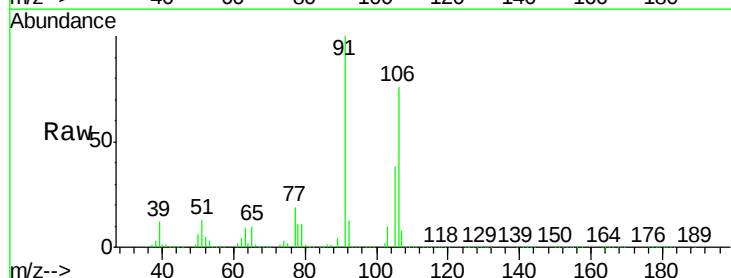
Manual Integrations
APPROVED

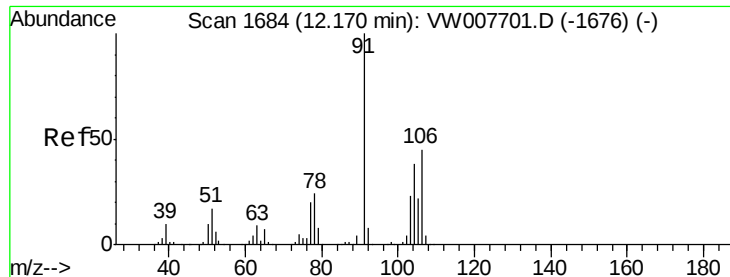
MMDadoda
12/26/2018 11:00:21 AM



#68
m/p-Xylenes
Concen: 93887.412 ug/l m
RT: 11.88 min Scan# 1637
Delta R.T. 0.04 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion:106 Resp:32993785
Ion Ratio Lower Upper
106 100
91 11.5 165.2 247.8#





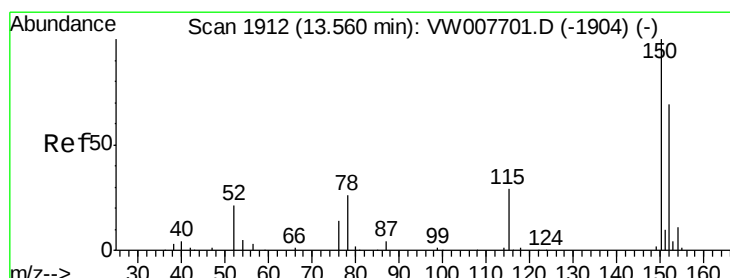
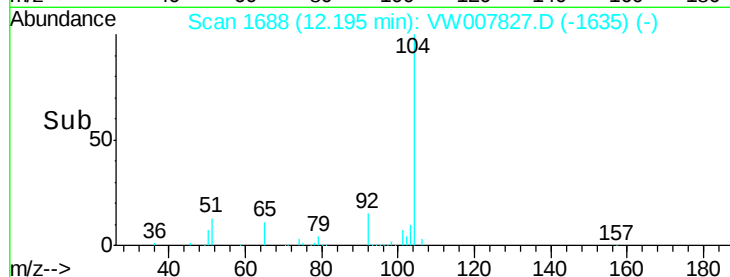
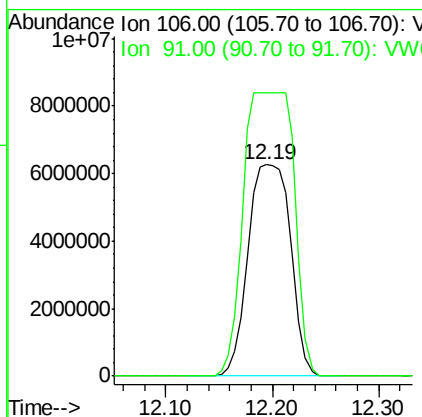
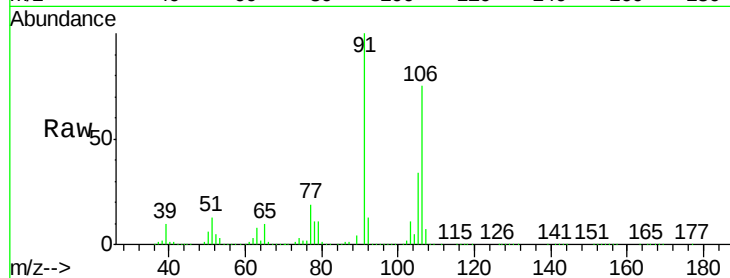
#69
o-Xylene
Concen: 53217.429 ug/l
RT: 12.19 min Scan# 1688
Delta R.T. 0.02 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Tot Ion:106 Resp:17530347
Ion Ratio Lower Upper
106 100
91 0.0 110.5 331.4#

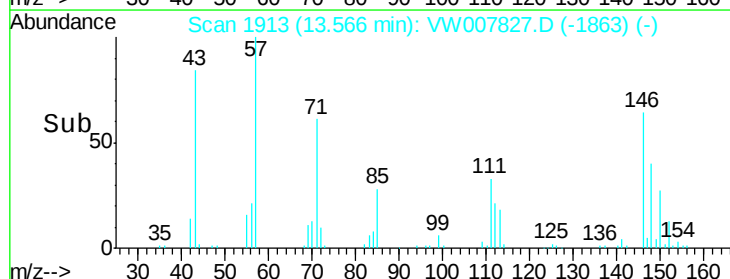
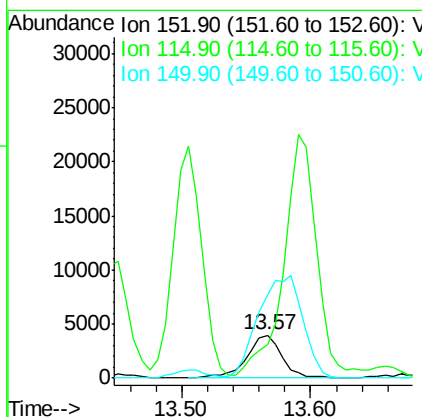
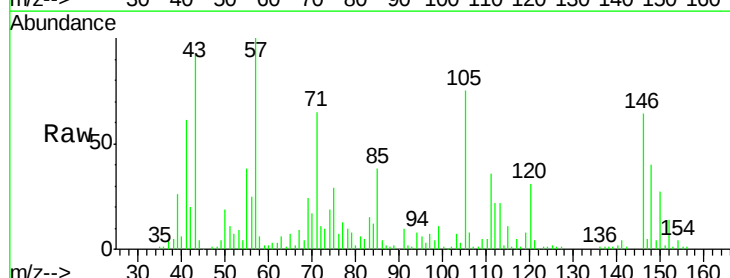
Manual Integrations
APPROVED

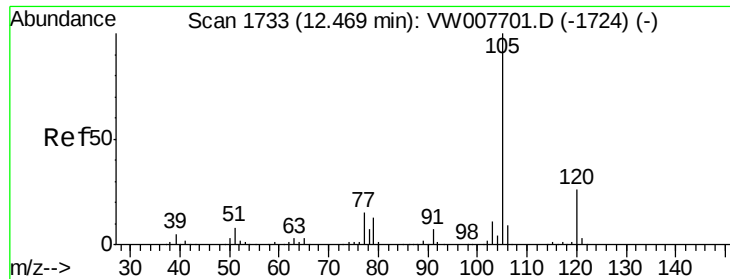
MMDadoda
12/26/2018 11:00:21 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1913
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion:152 Resp: 7416
Ion Ratio Lower Upper
152 100
115 0.0 31.8 95.4#
150 0.0 0.0 350.8





#73

Isopropylbenzene

Concen: 1019.935 ug/l

RT: 12.48 min Scan# 1734

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Instrument :

MSVOA_W

ClientSampleId :

P001-SS013-3036-01

Tot Ion: 105 Resp: 571742

Ion Ratio Lower Upper

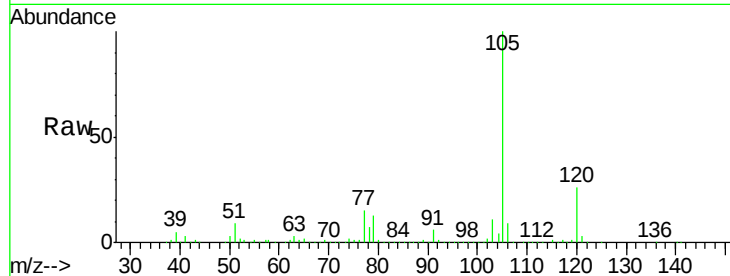
105 100

120 25.6 13.1 39.3

Manual Integrations
APPROVED

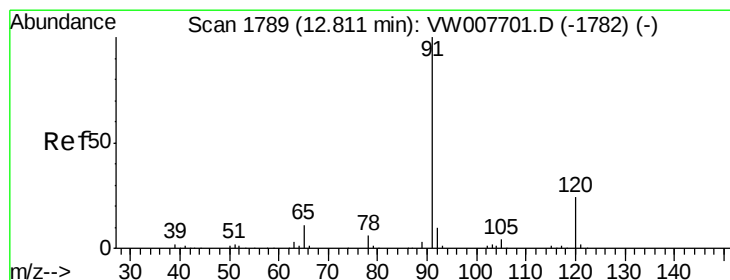
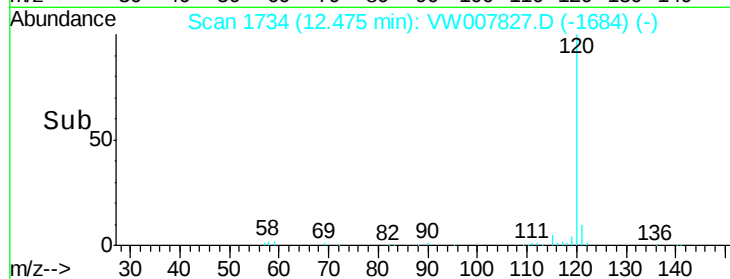
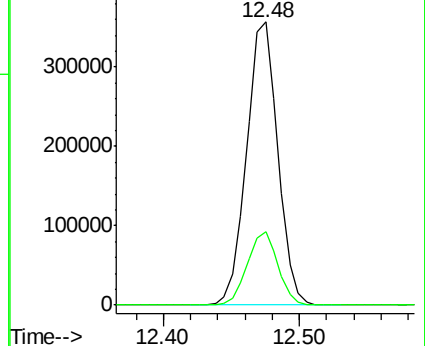
MMDadoda

12/26/2018 11:00:21 AM



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#78

n-propylbenzene

Concen: 1258.720 ug/l

RT: 12.81 min Scan# 1789

Delta R.T. -0.00 min

Lab File: VW007827.D

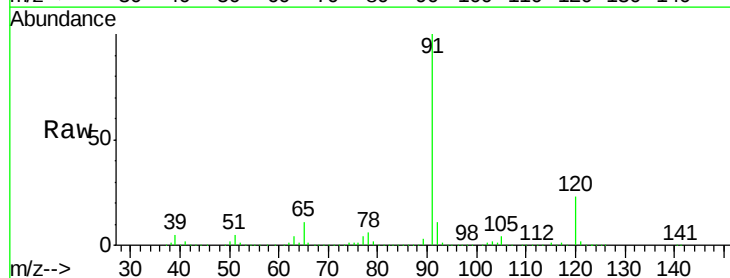
Acq: 22 Dec 2018 07:57

Tgt Ion: 91 Resp: 821360

Ion Ratio Lower Upper

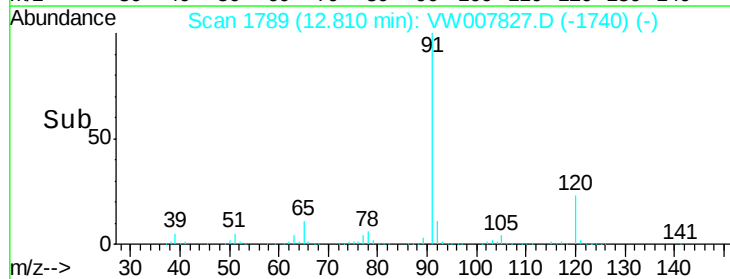
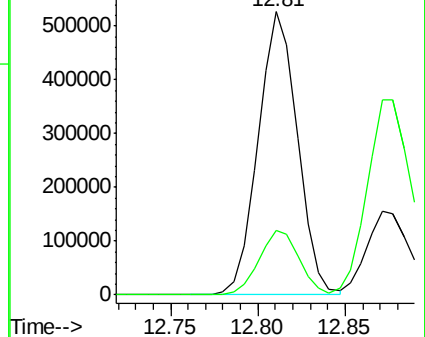
91 100

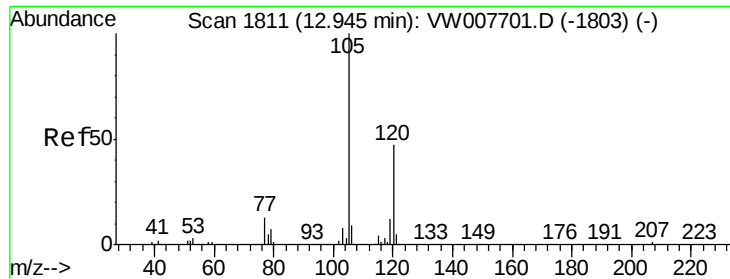
120 23.2 11.9 35.7



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 120.00 (119.70 to 120.70): V





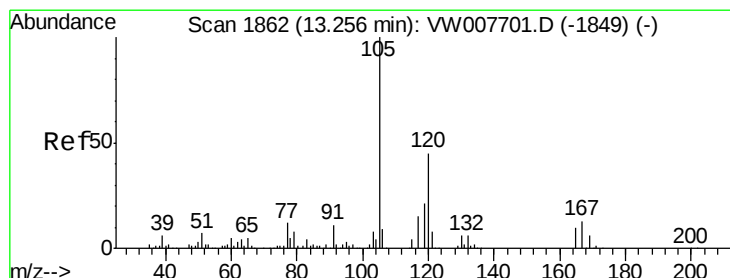
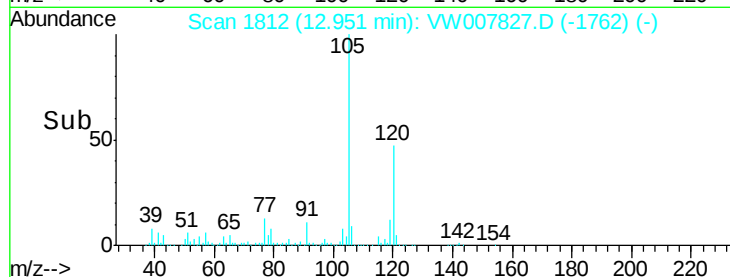
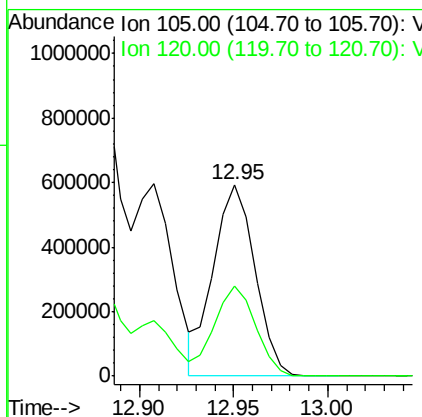
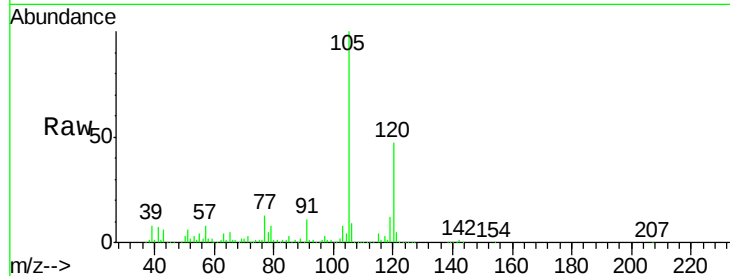
#80
 1,3,5-Trimethylbenzene
 Concen: 1883.913 ug/l
 RT: 12.95 min Scan# 1812
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

Tot Ion:105 Resp: 910927
 Ion Ratio Lower Upper
 105 100
 120 46.7 23.6 70.8

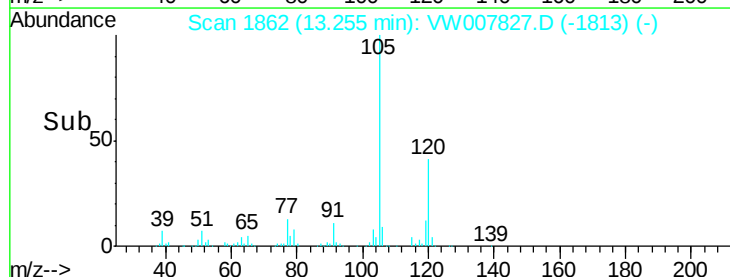
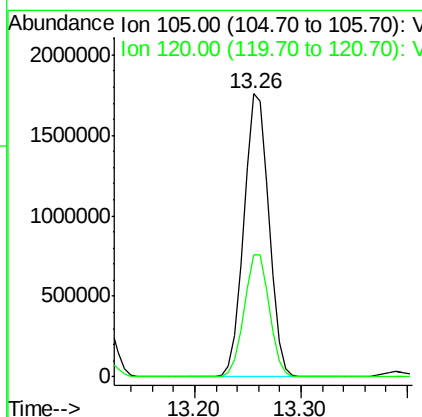
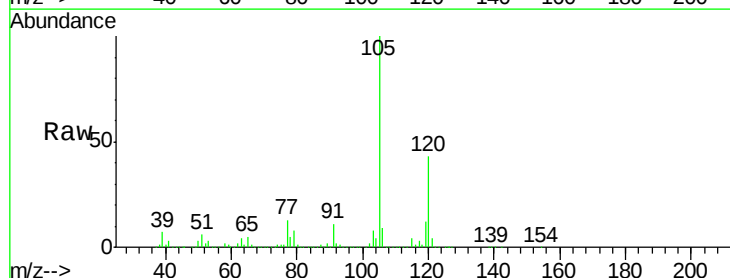
Manual Integrations
 APPROVED

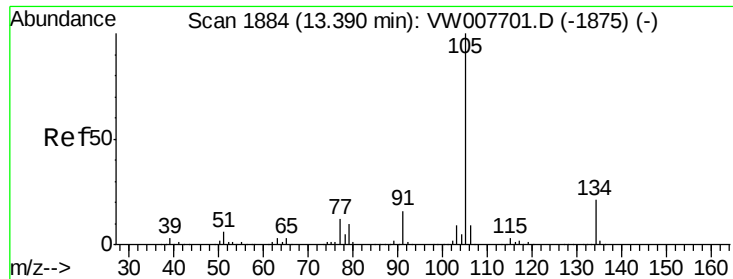
MMDadoda
 12/26/2018 11:00:21 AM



#84
 1,2,4-Trimethylbenzene
 Concen: 5933.955 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. -0.00 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion:105 Resp: 2895224
 Ion Ratio Lower Upper
 105 100
 120 43.6 22.0 66.0





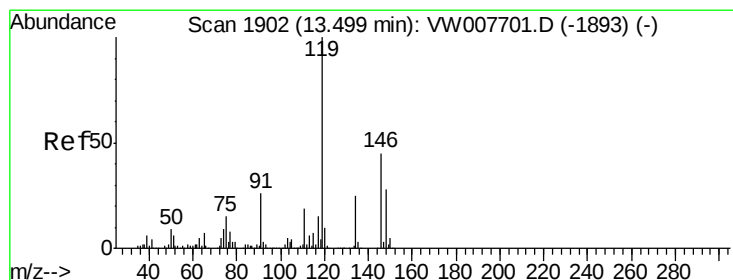
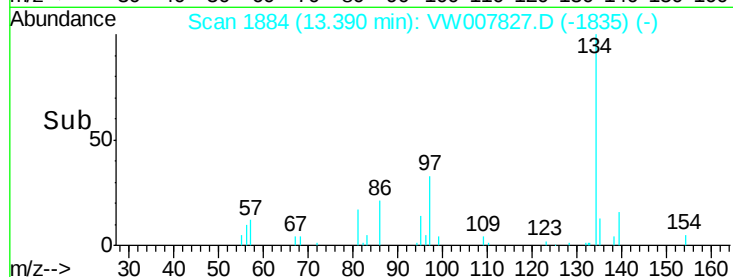
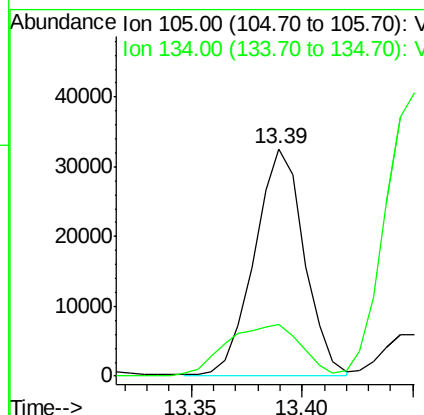
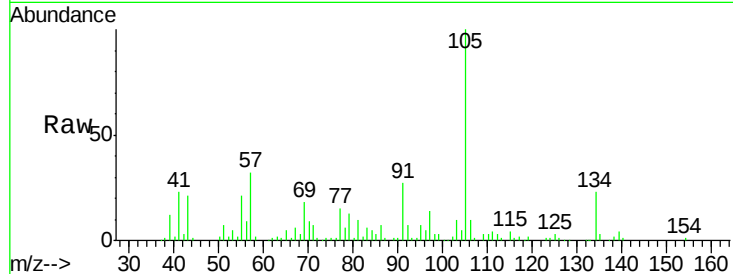
#85
 sec-Butylbenzene
 Concen: 87.442 ug/l m
 RT: 13.39 min Scan# 1884
 Delta R.T. -0.00 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

Tot Ion:105 Resp: 51128
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.2 30.4#

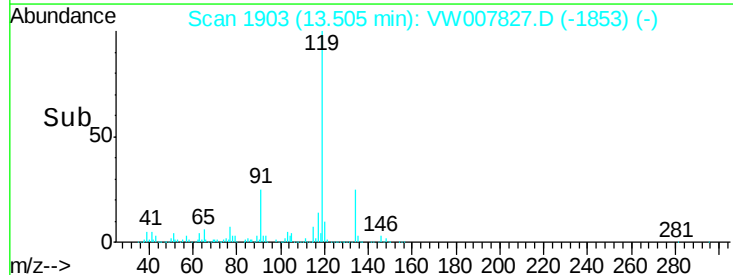
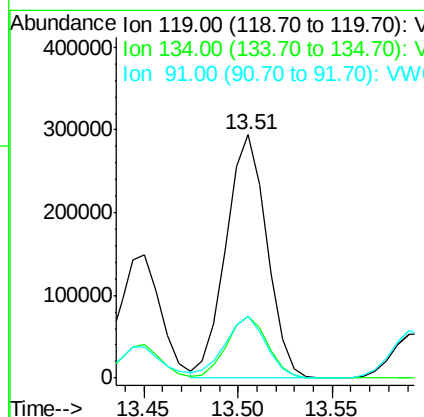
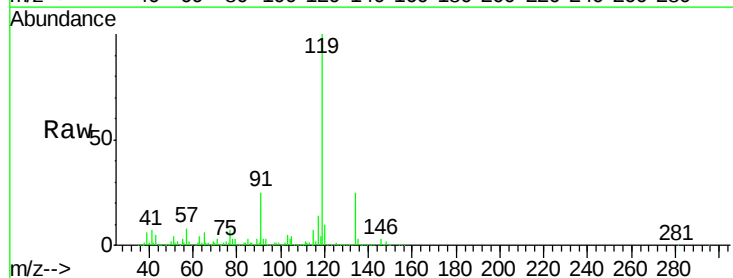
Manual Integrations
 APPROVED

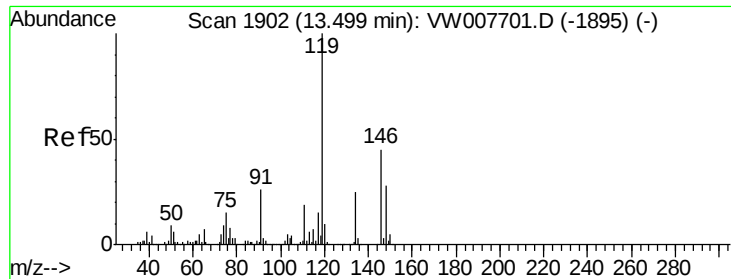
MMDadoda
 12/26/2018 11:00:21 AM



#86
 p-Isopropyltoluene
 Concen: 830.972 ug/l
 RT: 13.51 min Scan# 1903
 Delta R.T. 0.01 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion:119 Resp: 441813
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.0 39.0
 91 25.3 12.8 38.4





#87

1,3-Dichlorobenzene

Concen: 50.853 ug/l m

RT: 13.51 min Scan# 1903

Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

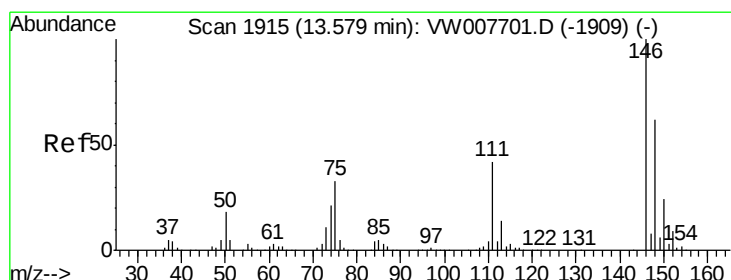
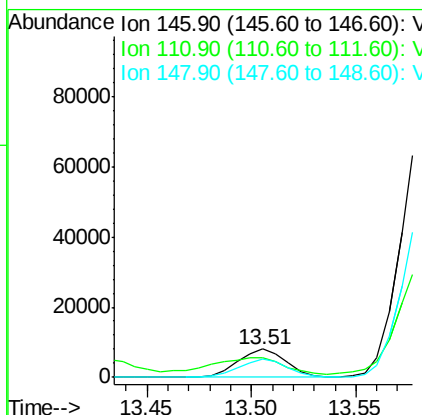
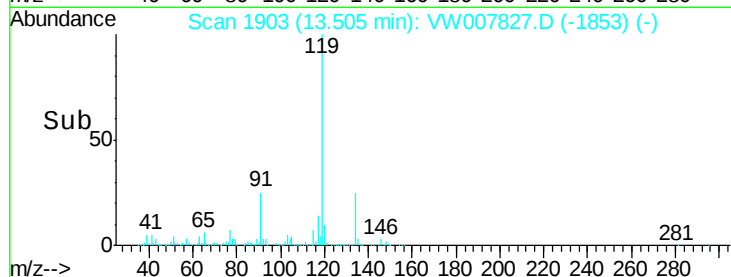
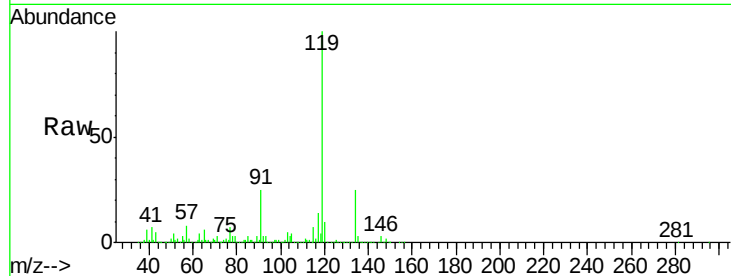
Instrument :
MSVOA_W

ClientSampleId :
P001-SS013-3036-01

Tot Ion	Ratio	Lower	Upper
146	100		
111	451.1	21.1	63.4#
148	643.8	32.1	96.5#

Manual Integrations
APPROVED

MMDadoda
12/26/2018 11:00:21 AM



#88

1,4-Dichlorobenzene

Concen: 502.133 ug/l

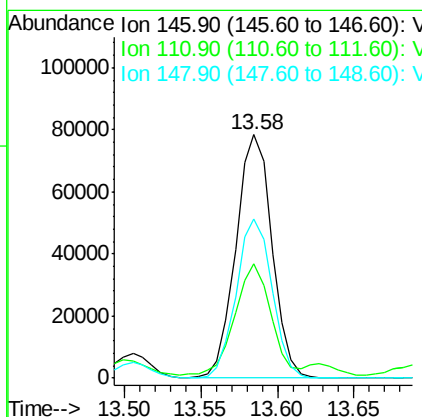
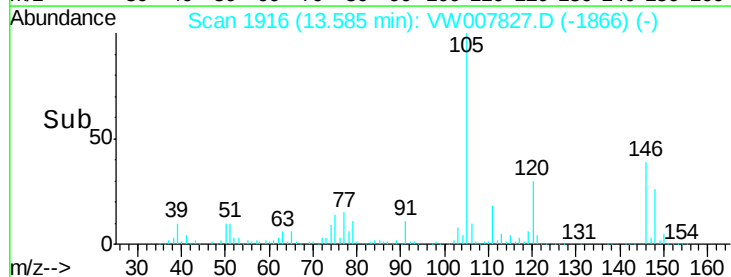
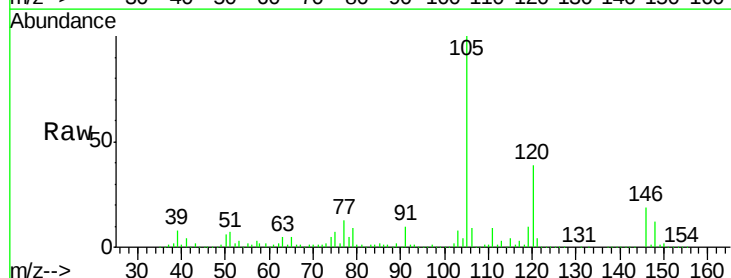
RT: 13.58 min Scan# 1916

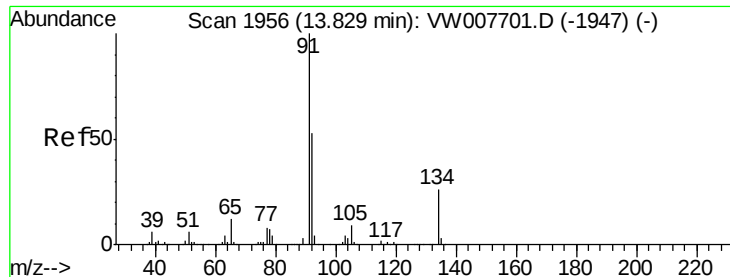
Delta R.T. 0.01 min

Lab File: VW007827.D

Acq: 22 Dec 2018 07:57

Tgt Ion	Ratio	Lower	Upper
146	100		
111	45.7	21.0	63.0
148	65.2	31.8	95.4





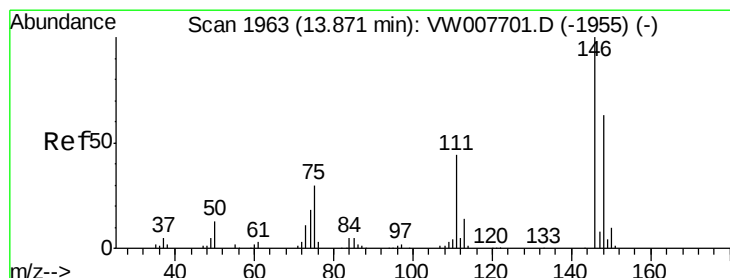
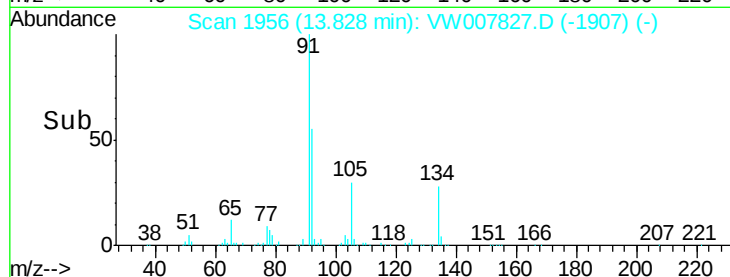
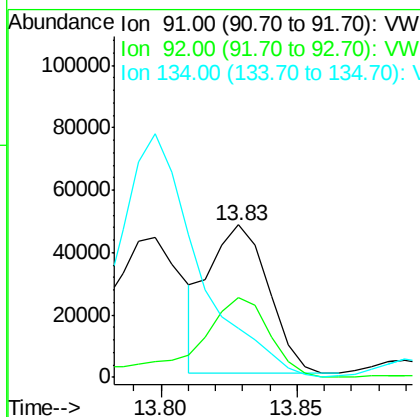
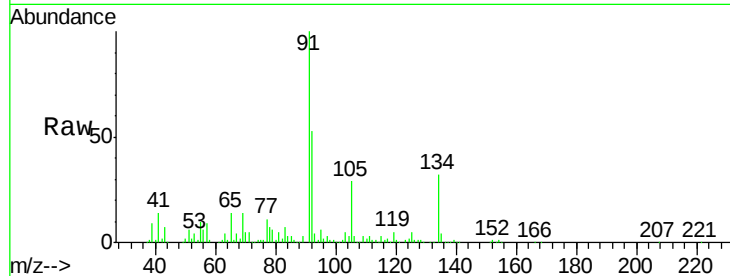
#89
n-Butylbenzene
Concen: 147.266 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Instrument :
MSVOA_W
ClientSampleId :
P001-SS013-3036-01

Tot Ion	Ratio	Lower	Upper
91	100		
92	63.6	26.4	79.2
134	0.0	13.7	41.0#

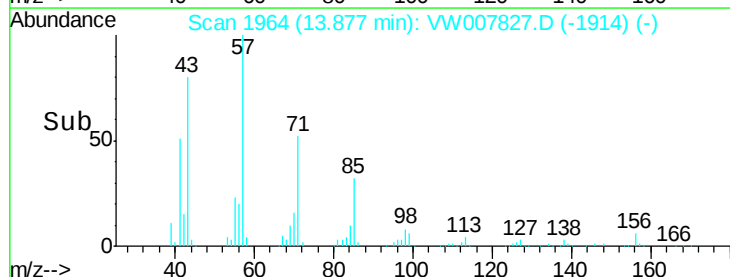
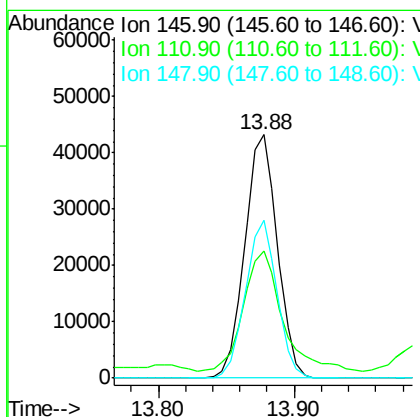
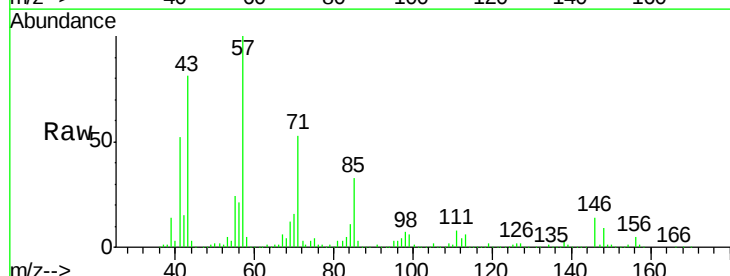
Manual Integrations
APPROVED

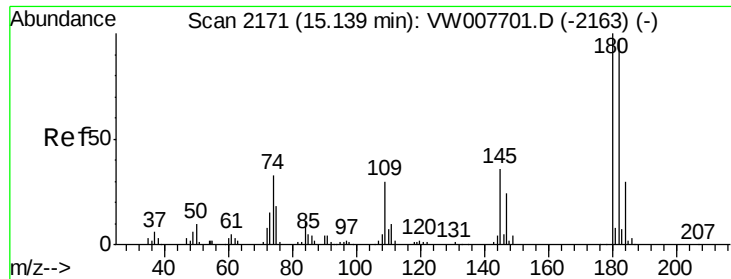
MMDadoda
12/26/2018 11:00:21 AM



#91
1,2-Dichlorobenzene
Concen: 316.550 ug/l
RT: 13.88 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VW007827.D
Acq: 22 Dec 2018 07:57

Tgt Ion	Ratio	Lower	Upper
146	100		
111	61.5	21.7	65.1
148	62.8	32.1	96.5





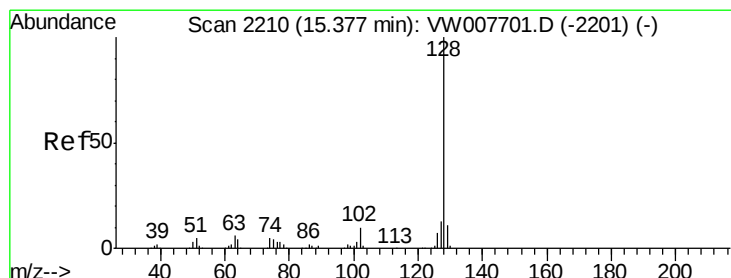
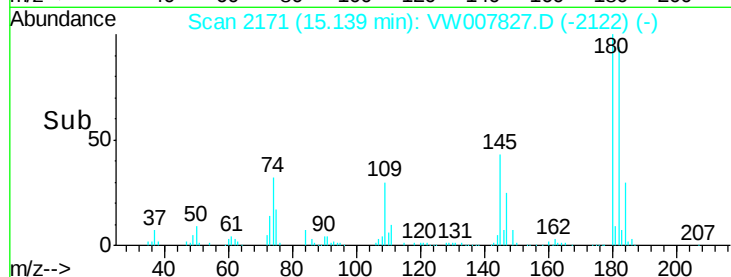
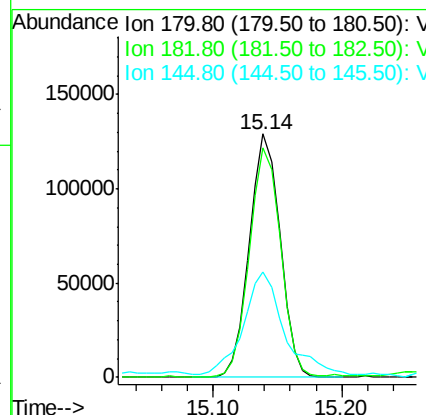
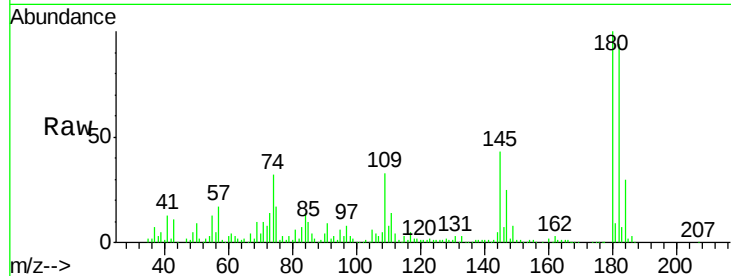
#93
 1,2,4-Trichlorobenzene
 Concen: 1341.425 ug/l
 RT: 15.14 min Scan# 2171
 Delta R.T. -0.00 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

Tot Ion	Ratio	Resp	Lower	Upper
180	100	212651		
182	95.4	47.5	142.6	
145	55.4	17.5	52.5#	

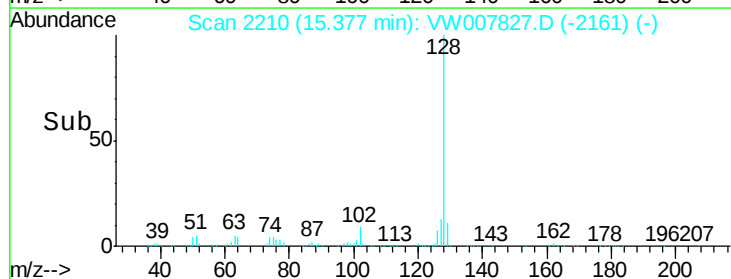
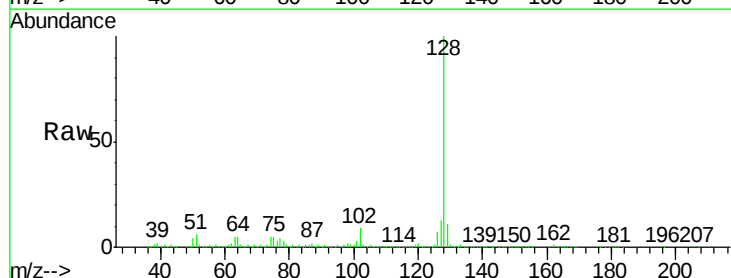
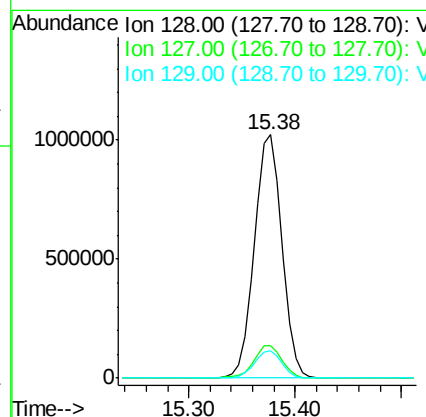
Manual Integrations
 APPROVED

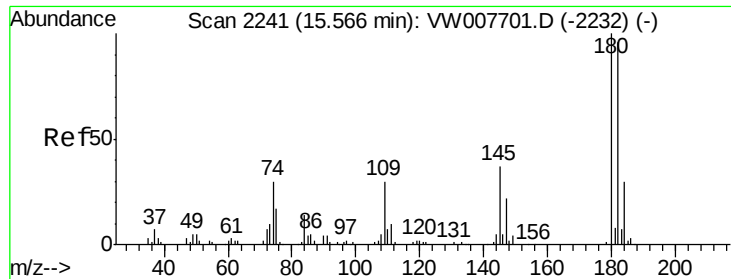
MMDadoda
 12/26/2018 11:00:21 AM



#95
 Naphthalene
 Concen: 6337.220 ug/l
 RT: 15.38 min Scan# 2210
 Delta R.T. -0.00 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	1857366		
127	14.0	10.7	16.1	
129	11.1	8.8	13.2	





#96
 1,2,3-Trichlorobenzene
 Concen: 295.073 ug/l
 RT: 15.57 min Scan# 2241
 Delta R.T. -0.00 min
 Lab File: VW007827.D
 Acq: 22 Dec 2018 07:57

Instrument :
 MSVOA_W
 ClientSampleId :
 P001-SS013-3036-01

Tot Ion	Ratio	Lower	Upper
180	100		
182	92.1	47.4	142.2
145	138.2	18.4	55.0

Manual Integrations
 APPROVED

MMDadoda
 12/26/2018 11:00:21 AM

