

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV070218\
 Data File : VV006524.D
 Acq On : 02 Jul 2018 11:53
 Operator : SY/MD
 Sample : J3792-01
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB0G1

Manual Integrations
 APPROVED

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 7/5/2018 4:47:55 PM

Quant Time: Jul 02 23:39:28 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Jun 30 02:15:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	326258	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	299880	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	144204	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	119187	5.56	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	111.20%
7) Chloroethane-d5	1.59	69	94292	5.46	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.20%
11) 1,1-Dichloroethene-d2	2.13	63	211858	5.58	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	111.60%
20) 2-Butanone-d5	3.97	46	212773	52.93	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.86%
24) Chloroform-d	4.41	84	187270	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.40%
26) 1,2-Dichloroethane-d4	5.09	65	86585	5.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.20%
32) Benzene-d6	5.10	84	406607	5.21	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.20%
36) 1,2-Dichloropropane-d6	6.12	67	120565	5.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.60%
41) Toluene-d8	7.36	98	371132	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.20%
43) trans-1,3-Dichloropropene-	7.67	79	40547	4.73	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.60%
46) 2-Hexanone-d5	8.14	63	168672	49.68	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	99.36%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	69034	4.83	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	134566	5.02	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	1.14	85	56224m	2.35	ug/L	
3) Chloromethane	1.26	50	169075	6.90	ug/L	100
5) Vinyl chloride	1.32	62	131414	4.94	ug/L	99
6) Bromomethane	1.54	94	76663	4.97	ug/L	100
8) Chloroethane	1.60	64	74085	4.39	ug/L	99
9) Trichlorofluoromethane	1.77	101	294209	9.19	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	89378	4.45	ug/L	99
12) 1,1-Dichloroethene	2.14	96	116964	5.93	ug/L	95
16) Methylene chloride	2.54	84	76788	3.32	ug/L	97
17) Methyl tert-butyl Ether	2.81	73	248386	5.19	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	143022	6.62	ug/L	99
22) cis-1,2-Dichloroethene	3.97	96	147720	6.22	ug/L	98
23) Bromochloromethane	4.30	128	20098	2.08	ug/L	97
25) Chloroform	4.43	83	179918	4.64	ug/L	100
27) 1,2-Dichloroethane	5.19	62	107448	4.93	ug/L	99
29) 1,1,1-Trichloroethane	4.66	97	163293	4.99	ug/L	100
31) Carbon tetrachloride	4.88	117	140109	5.11	ug/L	98

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Manual Integrations
 APPROVED

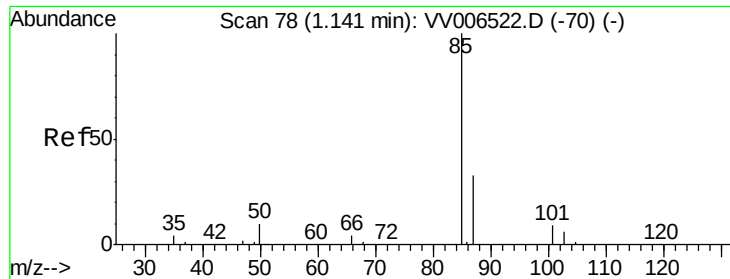
MMDadoda
 7/5/2018 4:47:55 PM

Quant Time: Jul 02 23:39:28 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

34) Trichloroethene	5.96	95	202556	8.00	ug/L	99
37) 1,2-Dichloropropane	6.23	63	107666	4.97	ug/L	100
38) Bromodichloromethane	6.56	83	48836	1.96	ug/L	99
39) cis-1,3-Dichloropropene	7.08	75	54927	1.82	ug/L	99
42) Toluene	7.44	91	288141	3.07	ug/L	99
45) 1,1,2-Trichloroethane	7.89	97	123199	8.24	ug/L	98
47) Tetrachloroethene	8.02	164	99996	5.22	ug/L	100
49) Dibromochloromethane	8.30	129	88339	5.54	ug/L	99
52) Ethylbenzene	9.06	91	1055906	10.40	ug/L	100
54) o-xylene	9.59	106	117949	3.07	ug/L	99
55) Styrene	9.61	104	195886	3.12	ug/L	99
56) Isopropylbenzene	9.98	105	738424	7.38	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.30	83	60225	4.27	ug/L	98
62) 1,3-Dichlorobenzene	11.23	146	96458	2.03	ug/L	98
65) 1,2-Dichlorobenzene	11.70	146	89853	2.02	ug/L	99

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



#2

Dichlorodifluoromethane

Concen: 2.35 ug/L m

RT: 1.14 min Scan# 78

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Instrument :

MSVOA_V

ClientSampled :

DB0G1

Tot Ion: 85 Resp: 56224

Ion Ratio Lower Upper

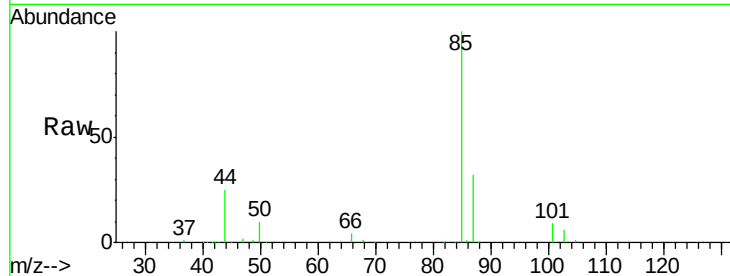
85 100

87 32.1 25.9 38.9

Manual Integrations
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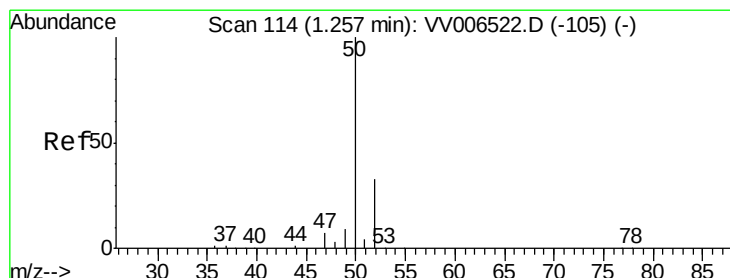
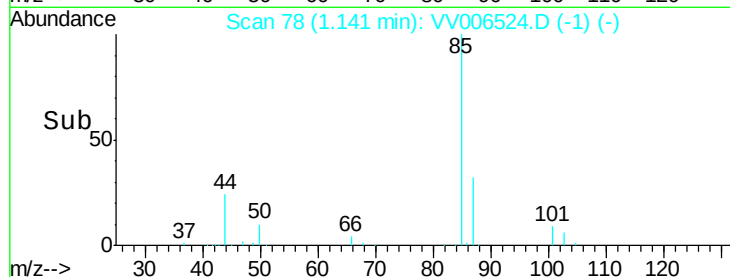
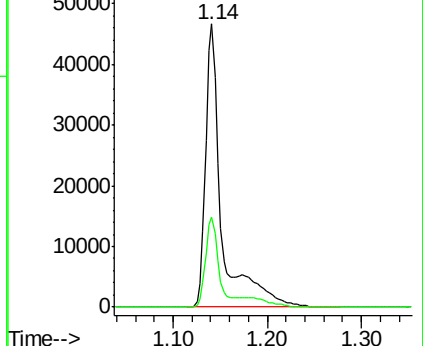
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Abundance Ion 85.00 (84.70 to 85.70): VV0

Ion 87.00 (86.70 to 87.70): VV0



#3

Chloromethane

Concen: 6.90 ug/L

RT: 1.26 min Scan# 114

Delta R.T. 0.00 min

Lab File: VV006524.D

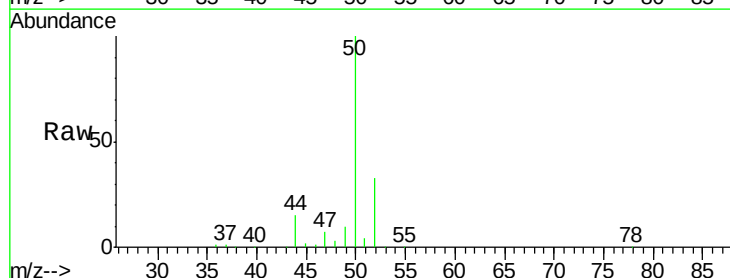
Acq: 02 Jul 2018 11:53

Tgt Ion: 50 Resp: 169075

Ion Ratio Lower Upper

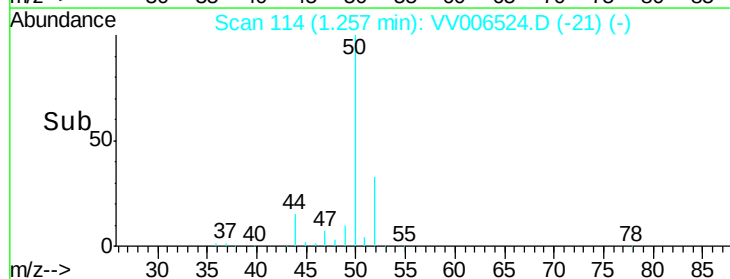
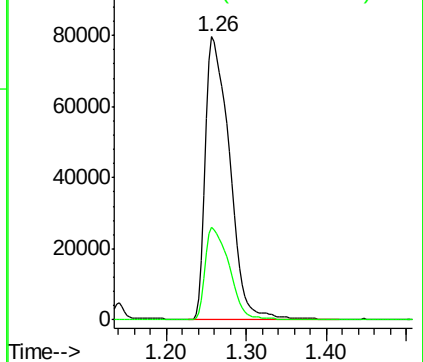
50 100

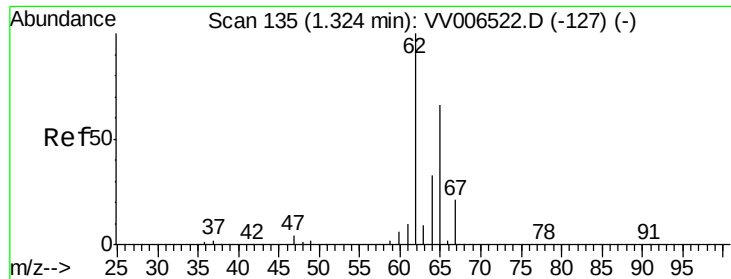
52 32.6 22.9 42.5



Abundance Ion 50.05 (49.75 to 50.75): VV0

Ion 52.05 (51.75 to 52.75): VV0





#5

Vinyl chloride

Concen: 4.94 ug/L

RT: 1.32 min Scan# 135

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Instrument :

MSVOA_V

ClientSampled :

DB0G1

Tot Ion: 62 Resp: 131414

Ion Ratio Lower Upper

62 100

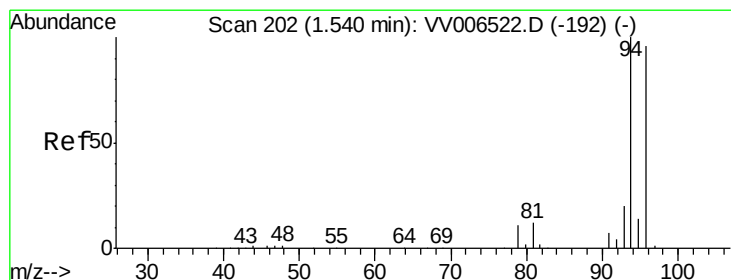
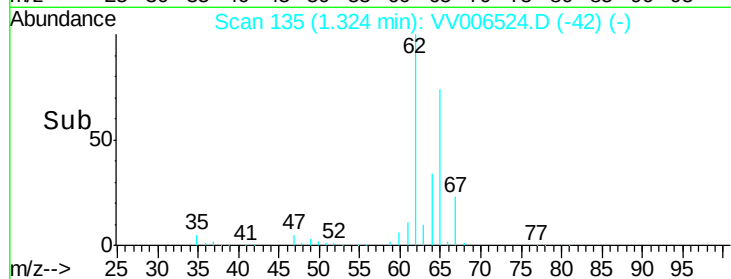
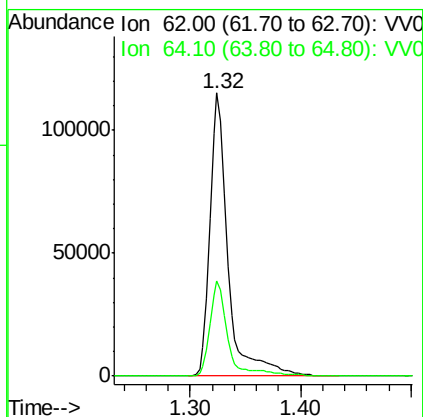
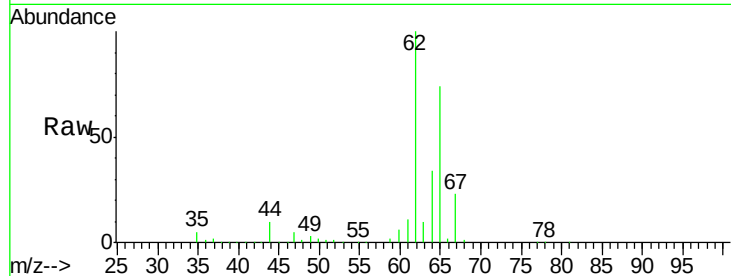
64 33.7 23.1 42.9

Manual Integrations

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#6

Bromomethane

Concen: 4.97 ug/L

RT: 1.54 min Scan# 202

Delta R.T. 0.00 min

Lab File: VV006524.D

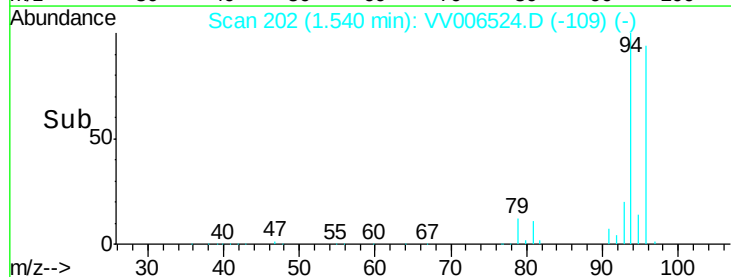
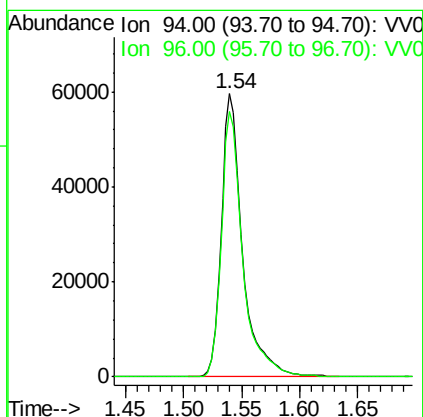
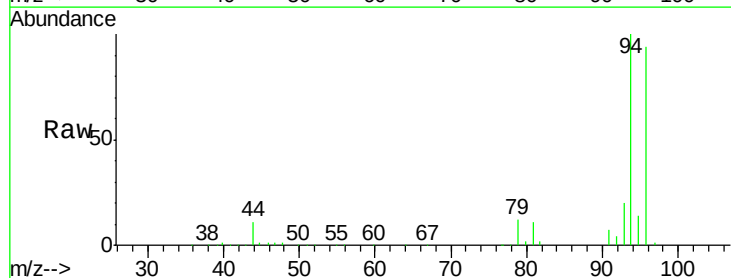
Acq: 02 Jul 2018 11:53

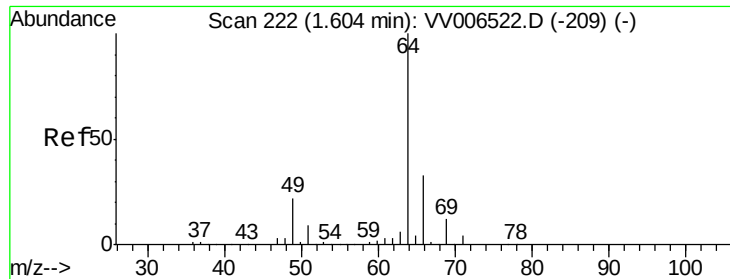
Tgt Ion: 94 Resp: 76663

Ion Ratio Lower Upper

94 100

96 93.8 65.7 122.1





#8

Chloroethane

Concen: 4.39 ug/L

RT: 1.60 min Scan# 222

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Instrument :

MSVOA_V

ClientSampleId :

DB0G1

Tot Ion: 64 Resp: 74085

Ion Ratio Lower Upper

64 100

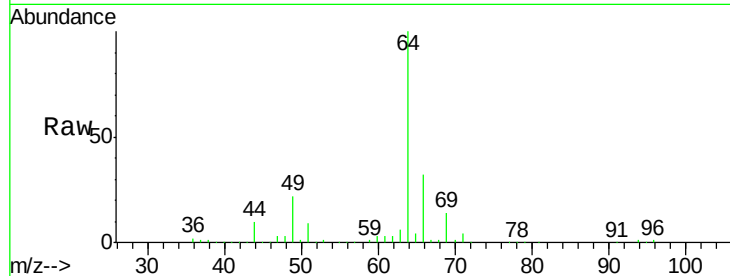
66 32.2 22.8 42.4

Manual Integrations

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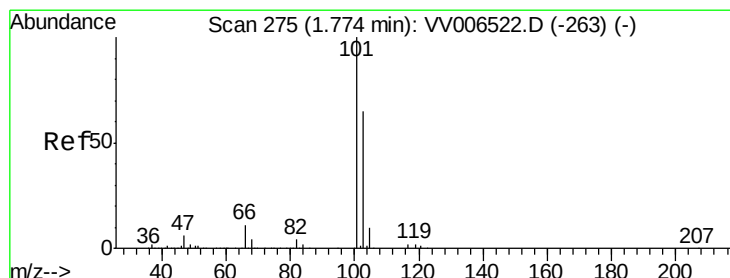
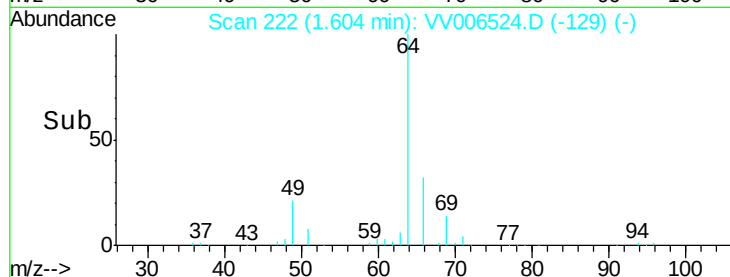
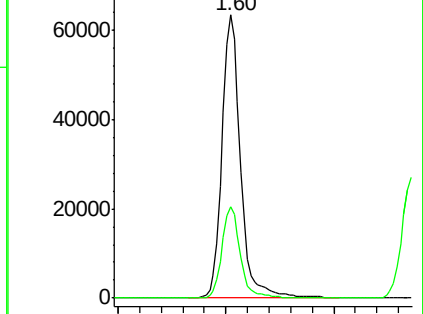
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Abundance Ion 64.10 (63.80 to 64.80): VV006522.D (-209) (-)

Ion 66.05 (65.75 to 66.75): VV006524.D (-129) (-)



#9

Trichlorofluoromethane

Concen: 9.19 ug/L

RT: 1.77 min Scan# 274

Delta R.T. 0.00 min

Lab File: VV006524.D

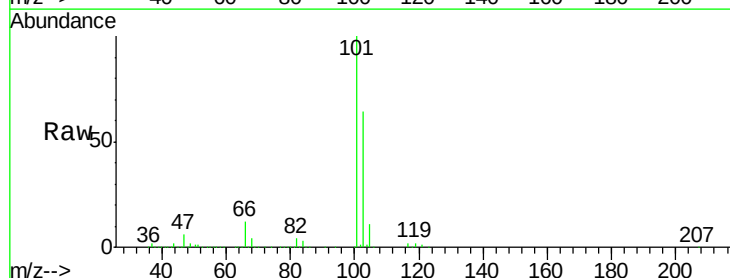
Acq: 02 Jul 2018 11:53

Tgt Ion: 101 Resp: 294209

Ion Ratio Lower Upper

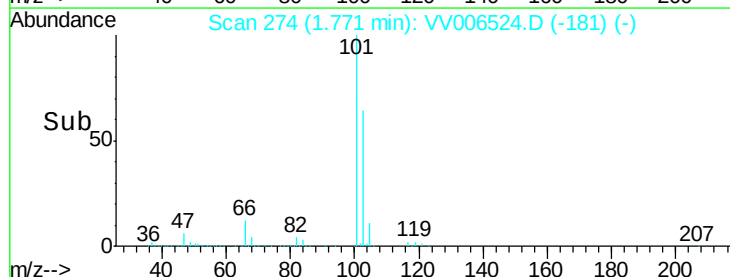
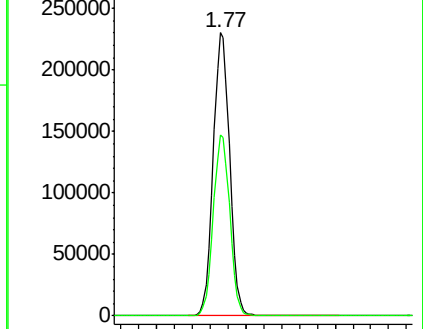
101 100

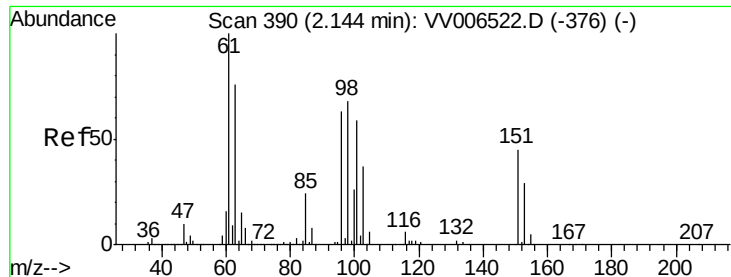
103 64.1 51.5 77.3



Abundance Ion 101.00 (100.70 to 101.70): VV006522.D (-263) (-)

Ion 103.00 (102.70 to 103.70): VV006524.D (-181) (-)





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 4.45 ug/L

RT: 2.14 min Scan# 390

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Instrument :

MSVOA_V

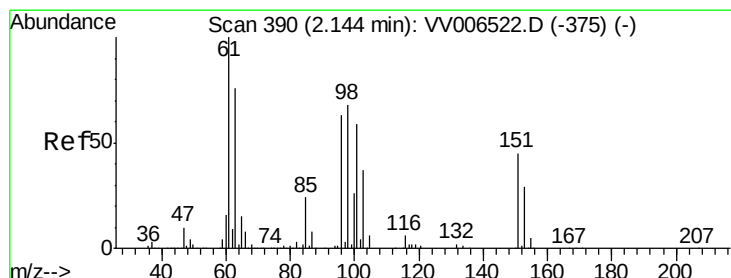
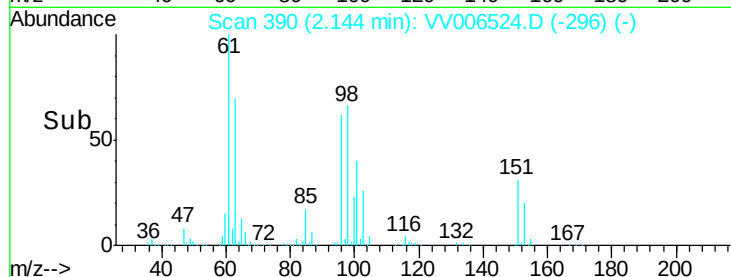
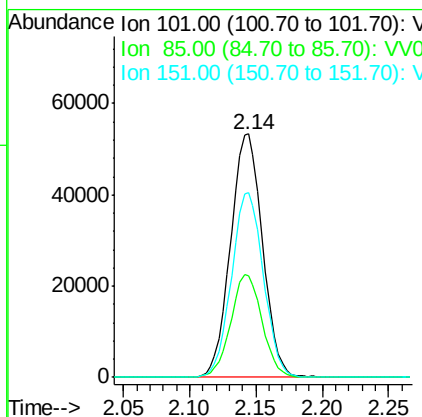
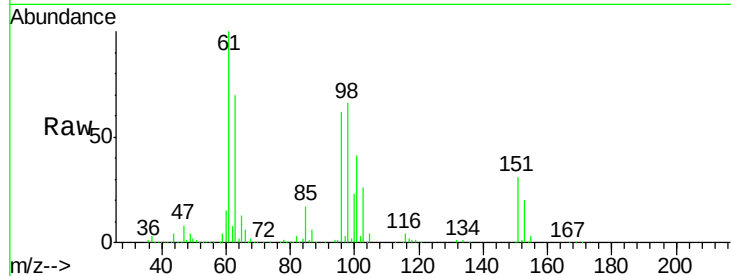
ClientSampleId :

DB0G1

Tot Ion:	101	Resp:	89378
Ion Ratio	Lower	Upper	
101	100		
85	41.3	33.1	49.7
151	76.0	61.7	92.5

Manual Integrations
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#12

1,1-Dichloroethene

Concen: 5.93 ug/L

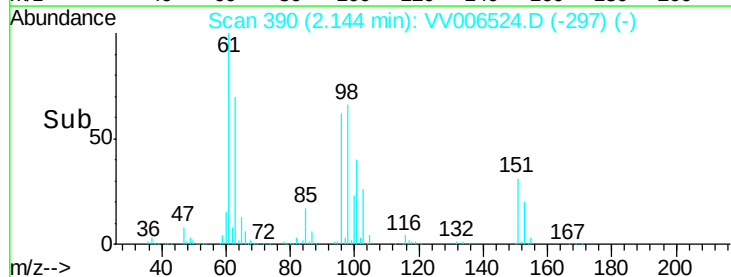
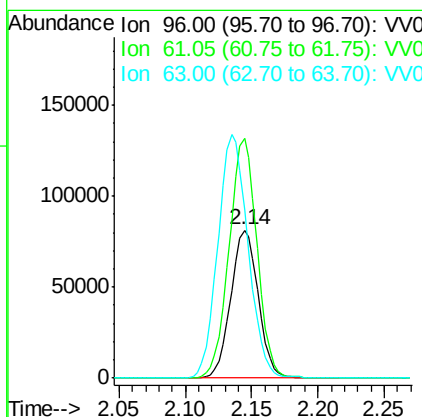
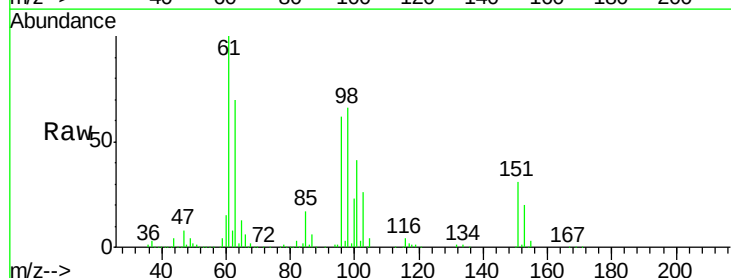
RT: 2.14 min Scan# 390

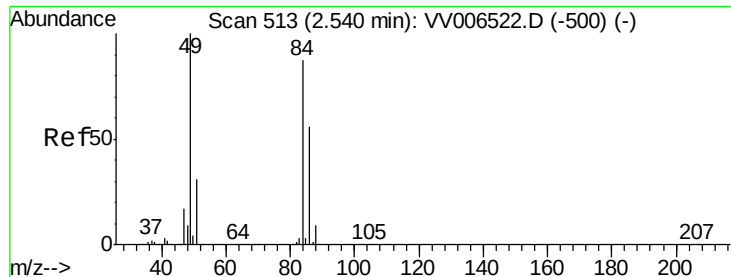
Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Tgt Ion:	96	Resp:	116964
Ion Ratio	Lower	Upper	
96	100		
61	161.8	111.4	207.0
63	113.8	87.4	162.2





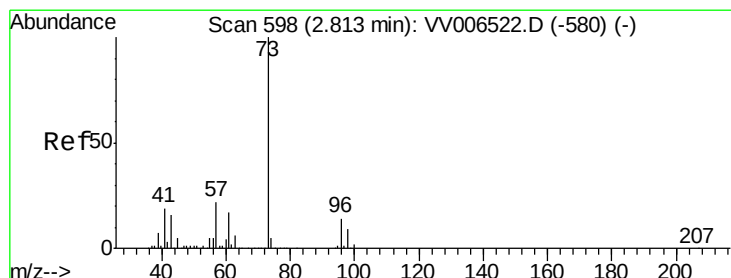
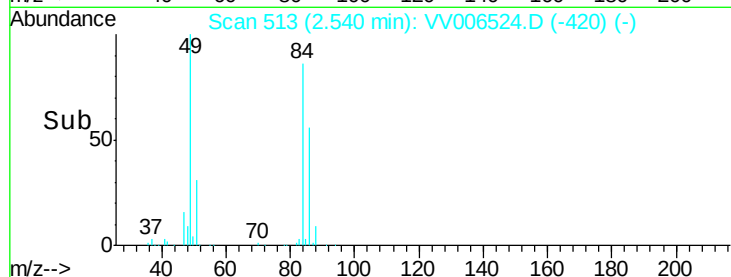
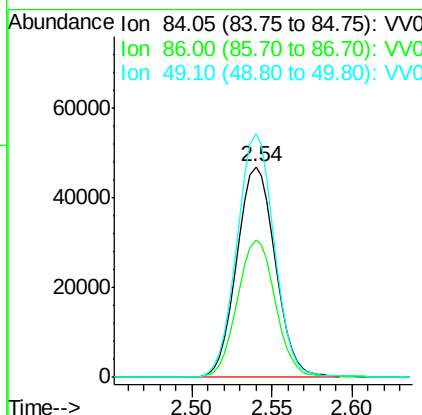
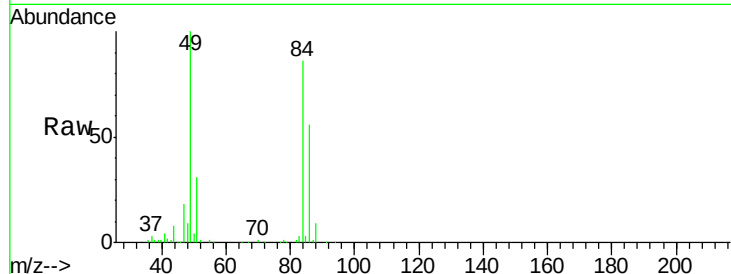
#16
Methylene chloride
Concen: 3.32 ug/L
RT: 2.54 min Scan# 513
Delta R.T. 0.00 min
Lab File: VV006524.D
Acq: 02 Jul 2018 11:53

Instrument :
MSVOA_V
ClientSampleId :
DB0G1

Tot Ion	Ratio	Lower	Upper
84	100		
86	65.2	44.2	82.2
49	115.7	79.0	146.8

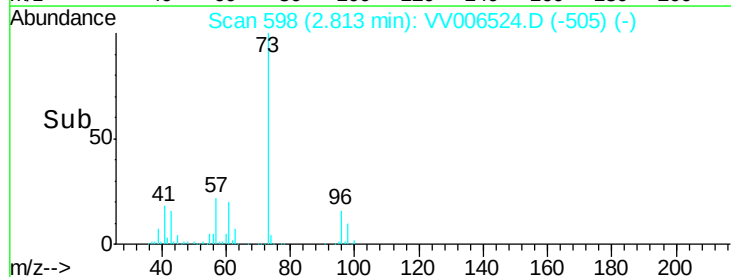
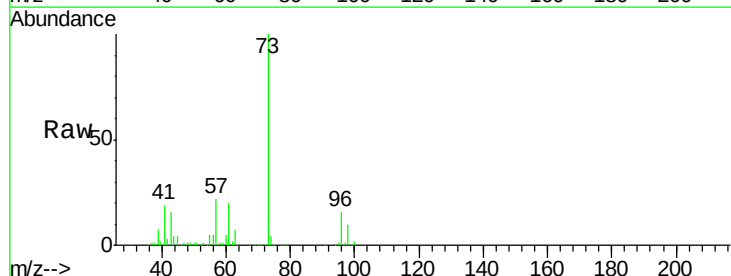
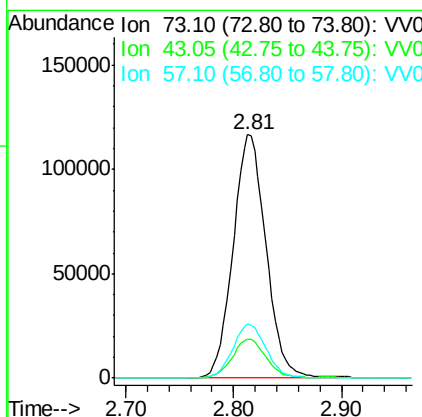
Manual Integrations
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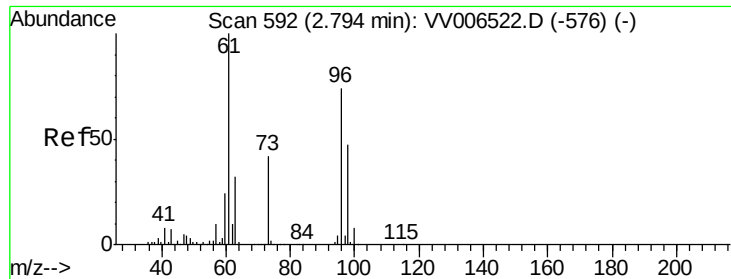
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#17
Methyl tert-butyl Ether
Concen: 5.19 ug/L
RT: 2.81 min Scan# 598
Delta R.T. 0.00 min
Lab File: VV006524.D
Acq: 02 Jul 2018 11:53

Tgt Ion	Ratio	Lower	Upper
73	100		
43	16.0	12.9	19.3
57	22.6	17.5	26.3





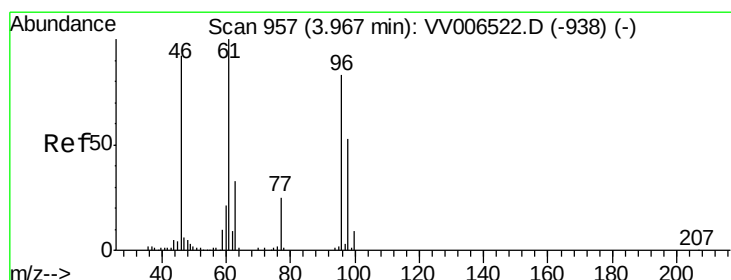
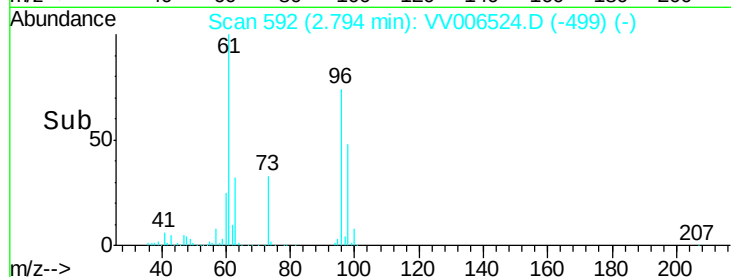
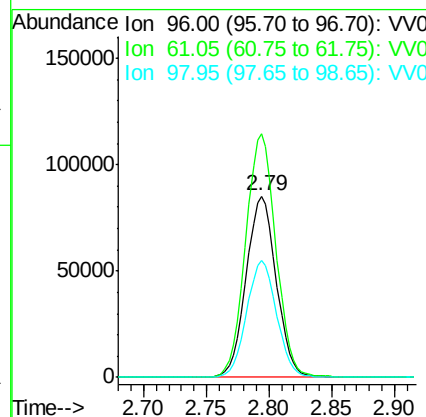
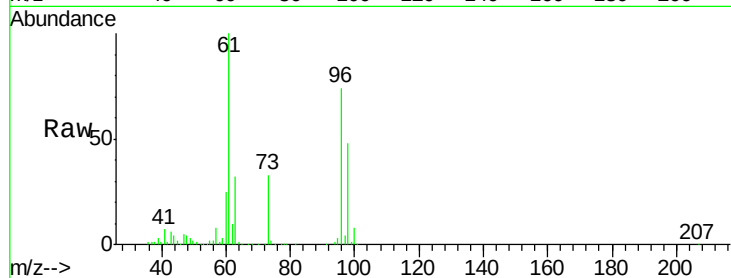
#18
trans-1,2-Dichloroethene
Concen: 6.62 ug/L
RT: 2.79 min Scan# 592
Delta R.T. 0.00 min
Lab File: VV006524.D
Acq: 02 Jul 2018 11:53

Instrument :
MSVOA_V
ClientSampleId :
DB0G1

Tot Ion	Ratio	Lower	Upper
96	100		
61	134.3	94.4	175.2
98	64.3	44.3	82.3

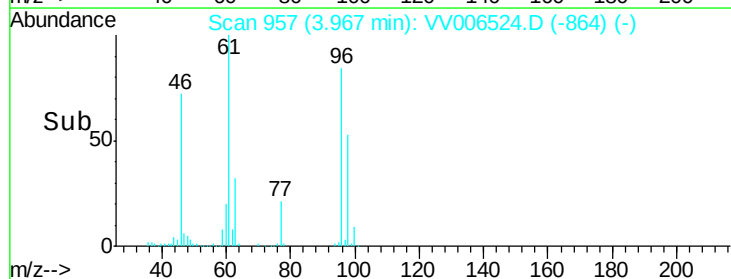
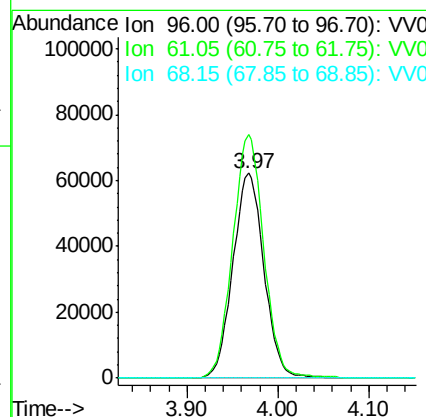
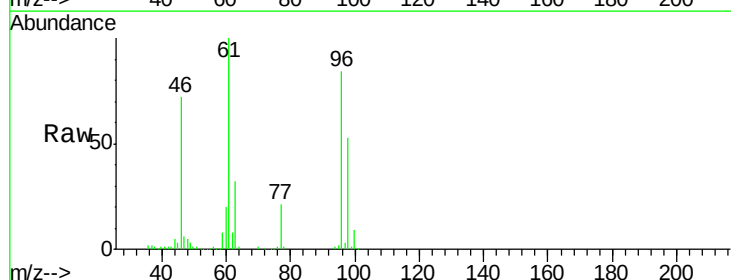
Manual Integrations
APPROVED

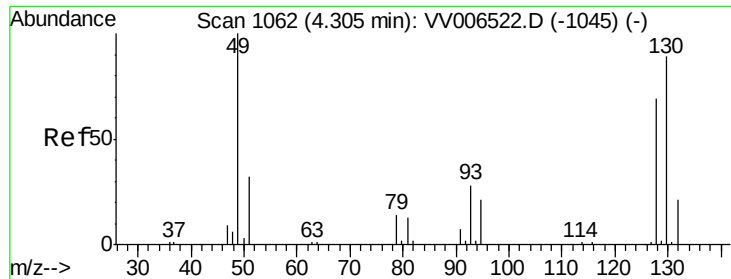
MMDadoda
7/5/2018 4:47:55 PM



#22
cis-1,2-Dichloroethene
Concen: 6.22 ug/L
RT: 3.97 min Scan# 957
Delta R.T. 0.00 min
Lab File: VV006524.D
Acq: 02 Jul 2018 11:53

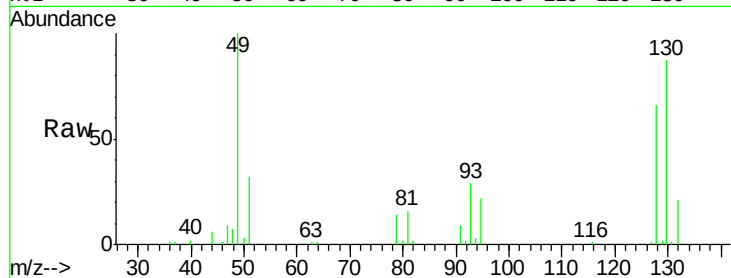
Tgt Ion	Ratio	Lower	Upper
96	100		
61	119.0	81.8	151.8
68	0.0	0.0	0.0





#23
 Bromochloromethane
 Concen: 2.08 ug/L
 RT: 4.30 min Scan# 1062
 Delta R.T. 0.00 min
 Lab File: VV006524.D
 Acq: 02 Jul 2018 11:53

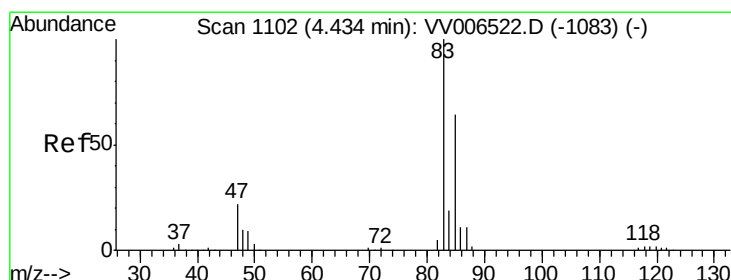
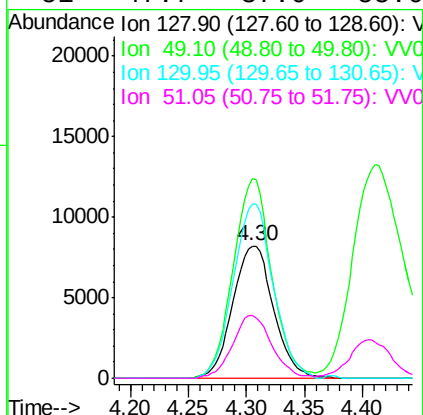
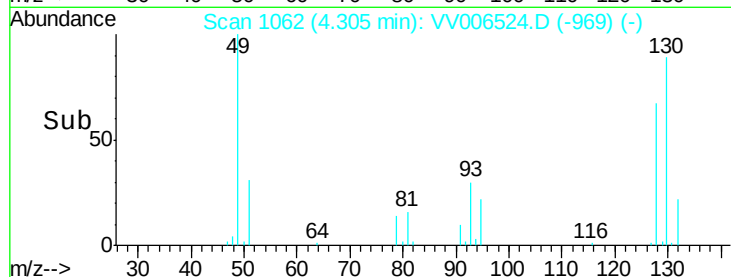
Instrument :
 MSVOA_V
 ClientSampleId :
 DB0G1



Tot Ion	Ion	Ratio	Lower	Upper
128	100			
49	151.2	101.2	188.0	
130	132.2	93.0	172.6	
51	47.7	37.0	55.6	

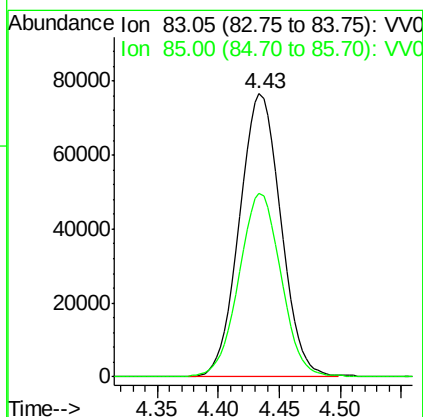
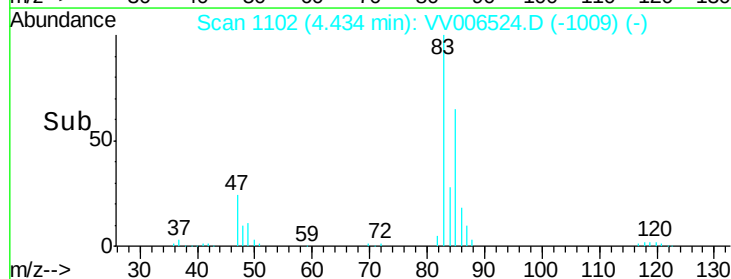
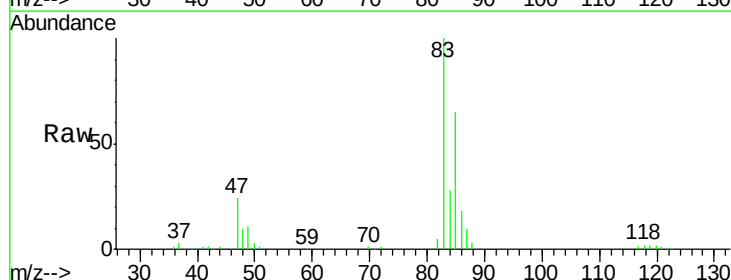
Manual Integrations
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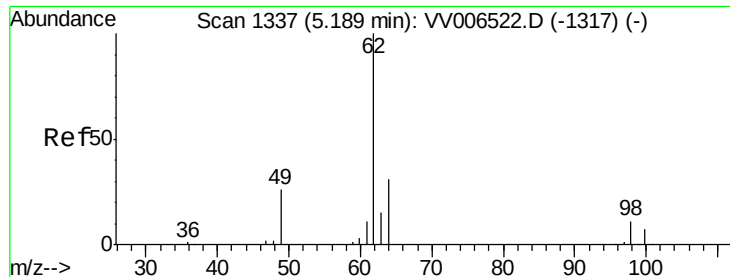
MMDadoda
 7/5/2018 4:47:55 PM



#25
 Chloroform
 Concen: 4.64 ug/L
 RT: 4.43 min Scan# 1102
 Delta R.T. 0.00 min
 Lab File: VV006524.D
 Acq: 02 Jul 2018 11:53

Tgt Ion	Ion	Ratio	Lower	Upper
83	100			
85	65.0	45.6	84.6	





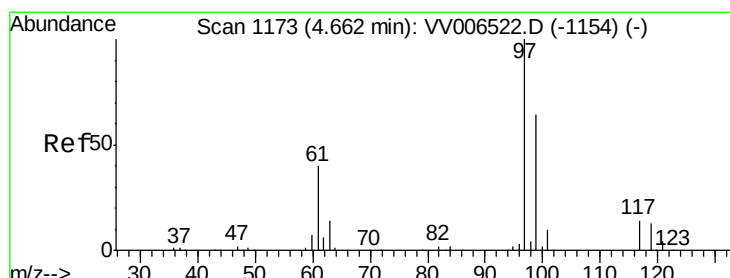
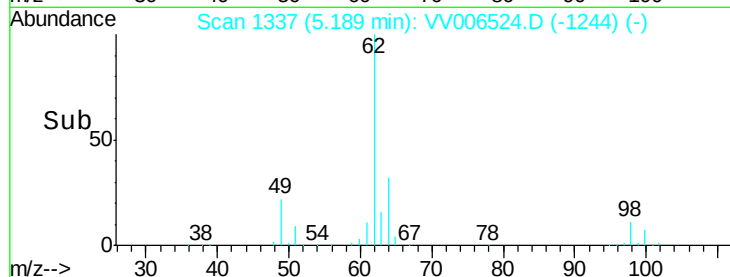
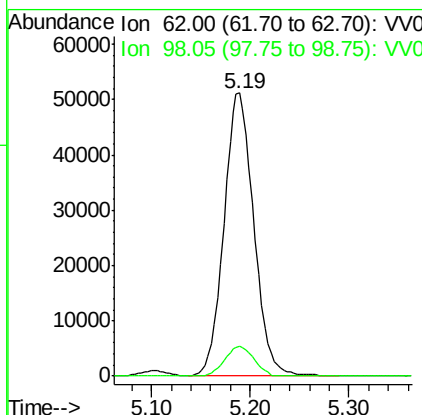
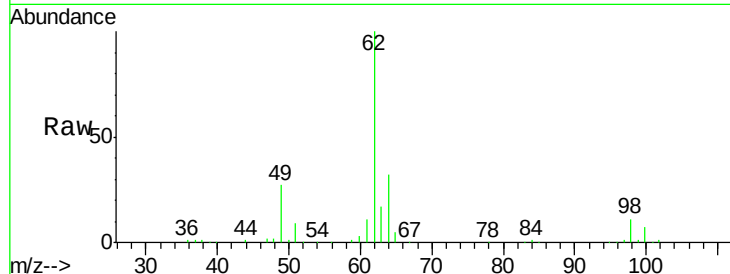
#27
 1,2-Dichloroethane
 Concen: 4.93 ug/L
 RT: 5.19 min Scan# 1337
 Delta R.T. 0.00 min
 Lab File: VV006524.D
 Acq: 02 Jul 2018 11:53

Instrument :
 MSVOA_V
 ClientSampled :
 DB0G1

Tot Ion	Ratio	Resp	Lower	Upper
62	100	107448		
98	10.6		8.8	13.2

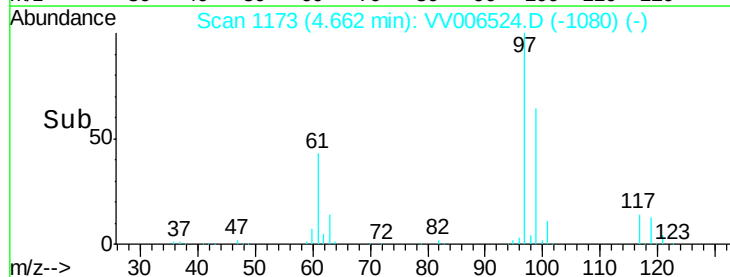
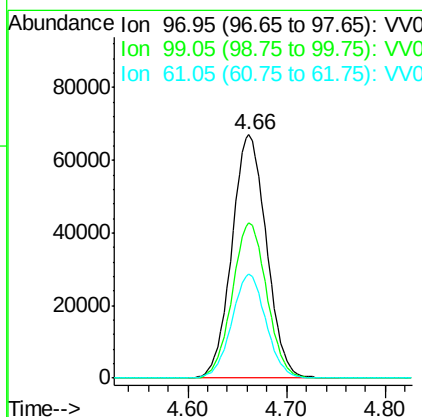
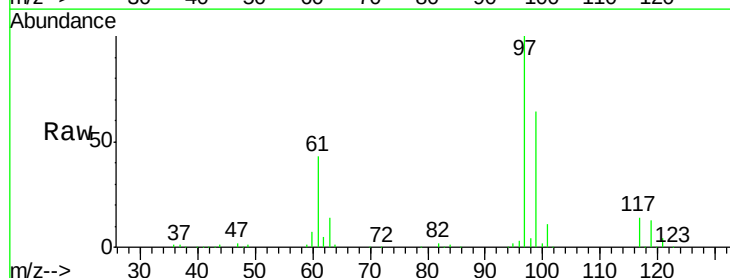
Manual Integrations
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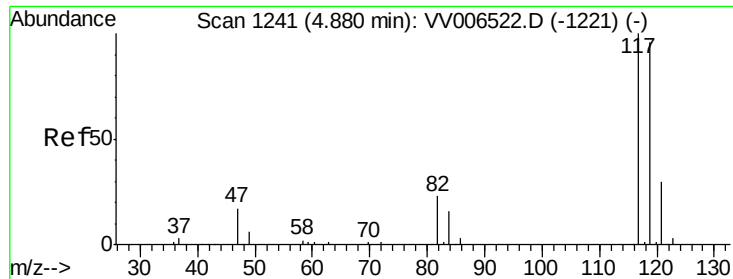
MMDadoda
 7/5/2018 4:47:55 PM



#29
 1,1,1-Trichloroethane
 Concen: 4.99 ug/L
 RT: 4.66 min Scan# 1173
 Delta R.T. 0.00 min
 Lab File: VV006524.D
 Acq: 02 Jul 2018 11:53

Tgt Ion	Ratio	Resp	Lower	Upper
97	100	163293		
99	63.4		51.0	76.4
61	42.2		33.8	50.6





#31

Carbon tetrachloride

Concen: 5.11 ug/L

RT: 4.88 min Scan# 1241

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Instrument :

MSVOA_V

ClientSampleId :

DB0G1

Tot Ion:117 Resp: 140109

Ion Ratio Lower Upper

117 100

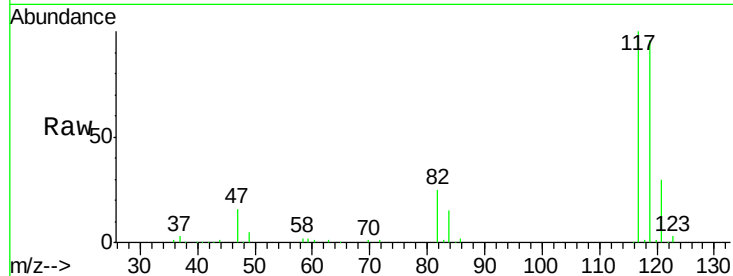
119 94.5 77.4 116.0

Manual Integrations

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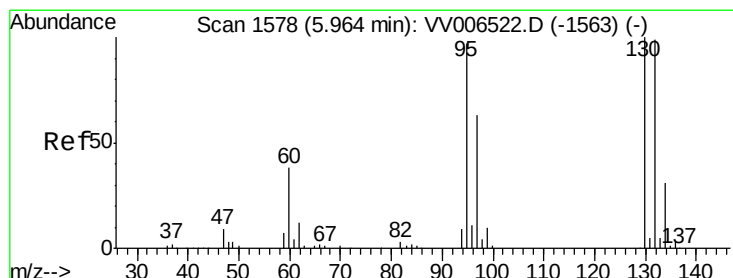
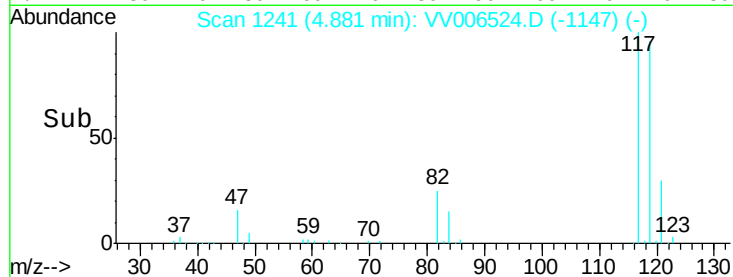
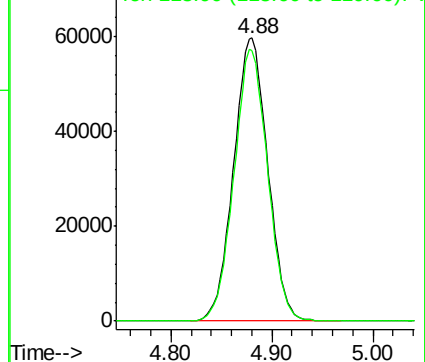
MMDadoda

7/5/2018 4:47:55 PM



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 118.90 (118.60 to 119.60): V



#34

Trichloroethene

Concen: 8.00 ug/L

RT: 5.96 min Scan# 1578

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Tgt Ion: 95 Resp: 202556

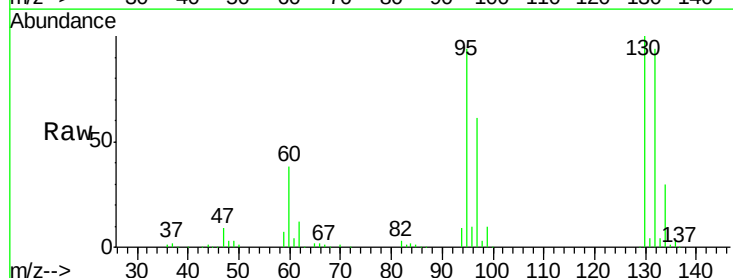
Ion Ratio Lower Upper

95 100

97 64.9 44.6 82.8

132 100.4 70.1 130.1

130 106.3 73.3 136.1

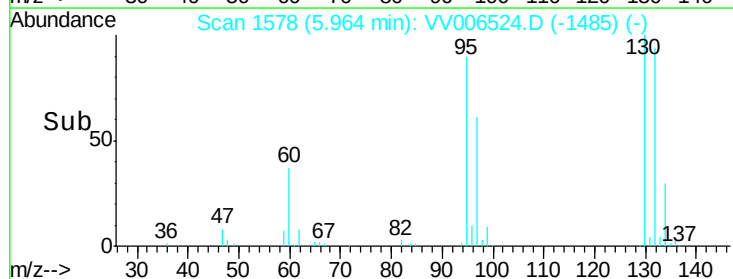
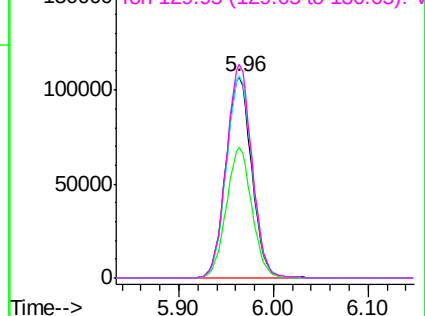


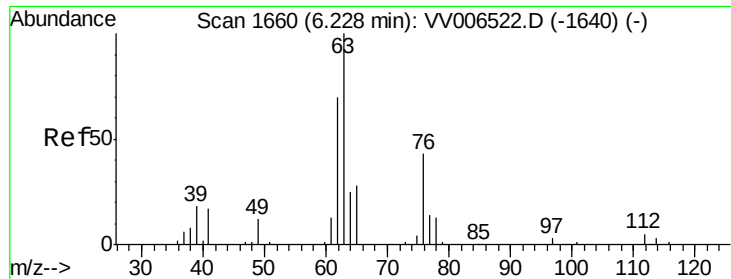
Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V





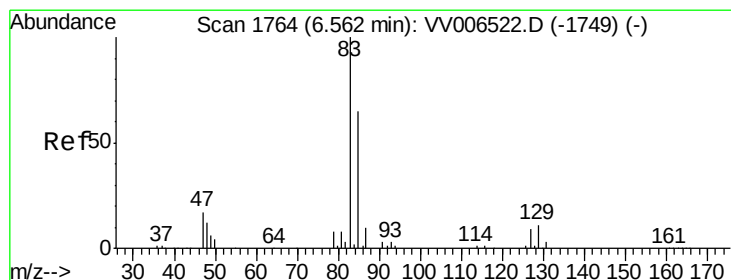
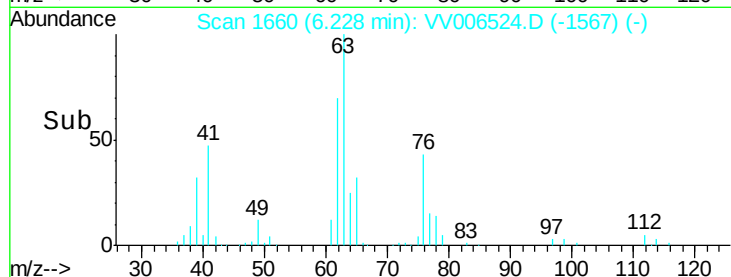
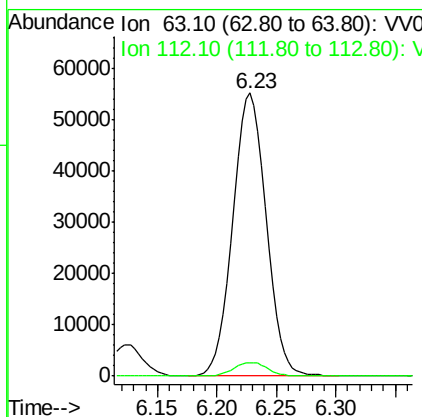
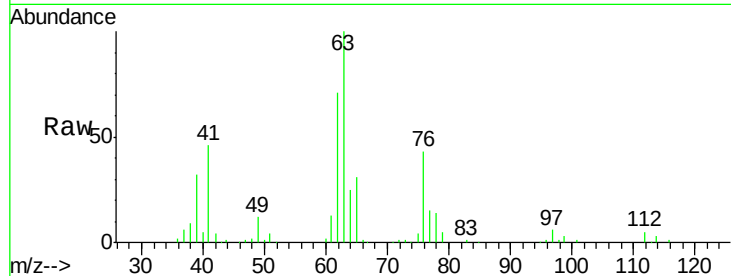
#37
 1,2-Dichloropropane
 Concen: 4.97 ug/L
 RT: 6.23 min Scan# 1660
 Delta R.T. 0.00 min
 Lab File: VV006524.D
 Acq: 02 Jul 2018 11:53

Instrument :
 MSVOA_V
 ClientSampleId :
 DB0G1

Tot Ion	Ratio	Lower	Upper
63	100		
112	4.9	4.0	6.0

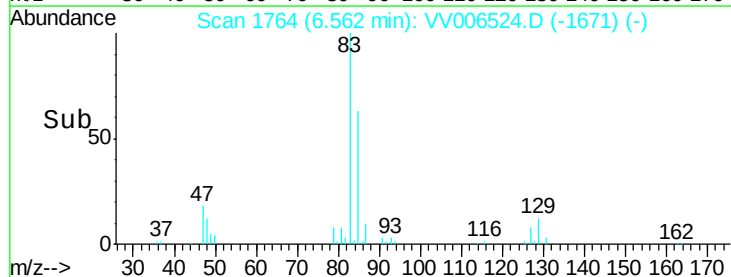
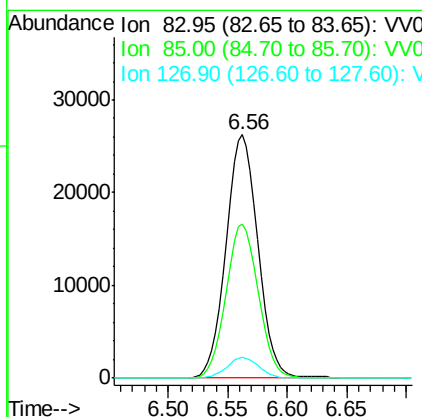
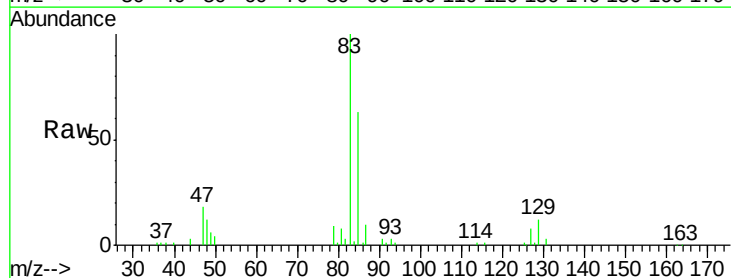
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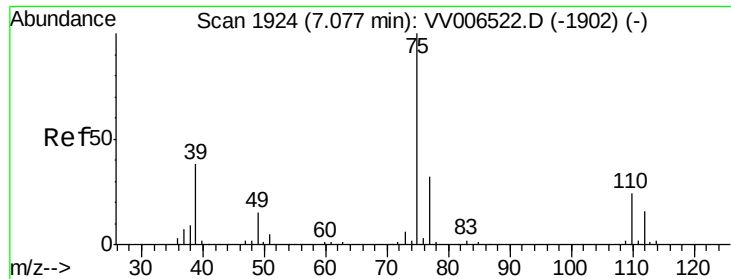
MMDadoda
 7/5/2018 4:47:55 PM



#38
 Bromodichloromethane
 Concen: 1.96 ug/L
 RT: 6.56 min Scan# 1764
 Delta R.T. 0.00 min
 Lab File: VV006524.D
 Acq: 02 Jul 2018 11:53

Tgt Ion	Ratio	Lower	Upper
83	100		
85	63.4	45.1	83.9
127	8.5	6.6	9.8





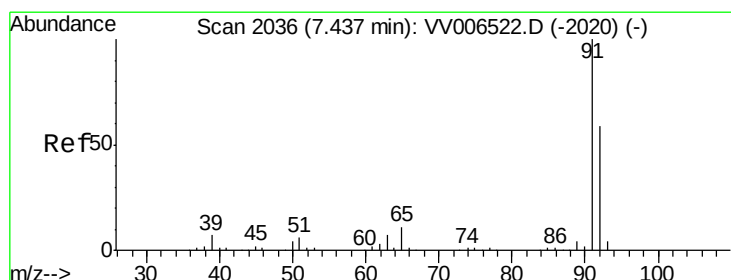
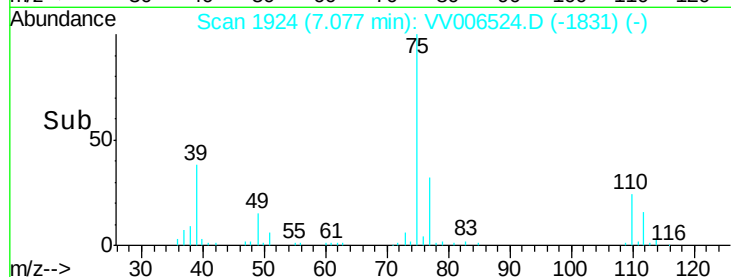
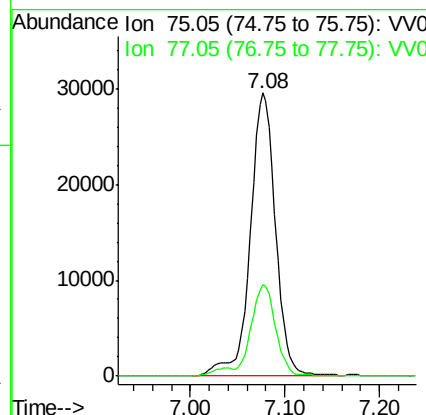
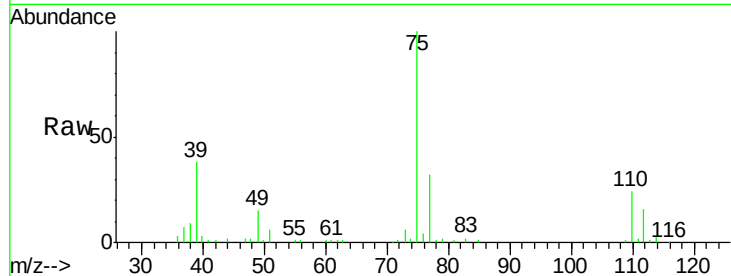
#39
 cis-1,3-Dichloropropene
 Concen: 1.82 ug/L
 RT: 7.08 min Scan# 1924
 Delta R.T. 0.00 min
 Lab File: VV006524.D
 Acq: 02 Jul 2018 11:53

Instrument :
 MSVOA_V
 ClientSampleId :
 DB0G1

Tot Ion: 75 Resp: 54927
 Ion Ratio Lower Upper
 75 100
 77 32.3 22.3 41.3

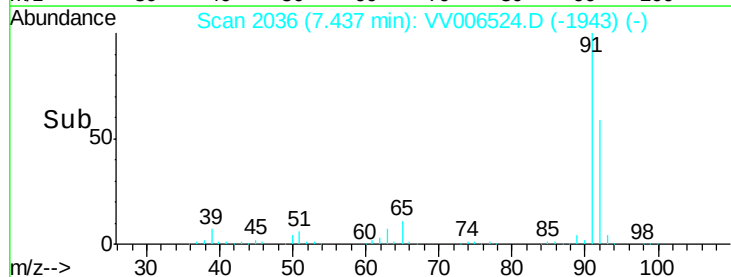
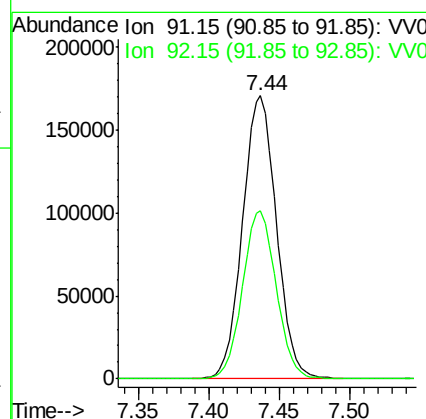
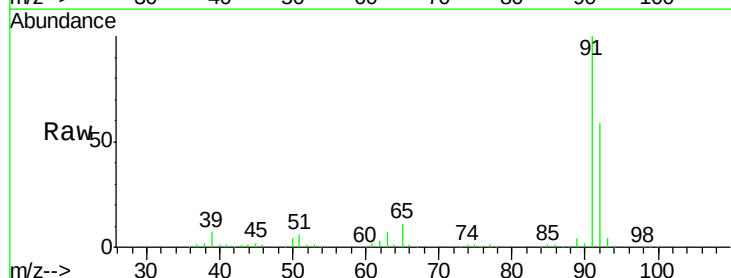
Manual Integrations
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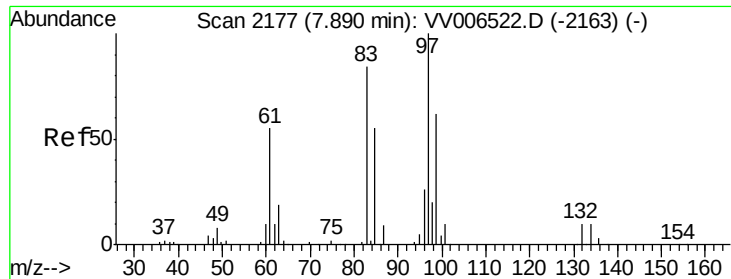
MMDadoda
 7/5/2018 4:47:55 PM



#42
 Toluene
 Concen: 3.07 ug/L
 RT: 7.44 min Scan# 2036
 Delta R.T. 0.00 min
 Lab File: VV006524.D
 Acq: 02 Jul 2018 11:53

Tgt Ion: 91 Resp: 288141
 Ion Ratio Lower Upper
 91 100
 92 59.2 41.2 76.4





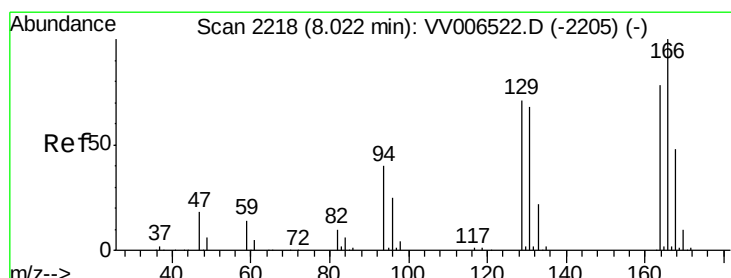
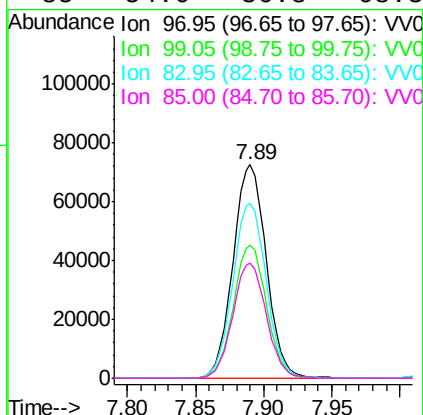
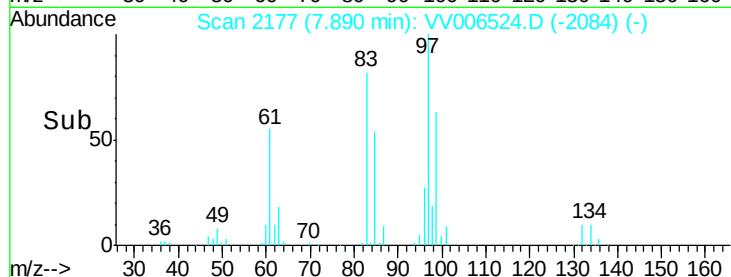
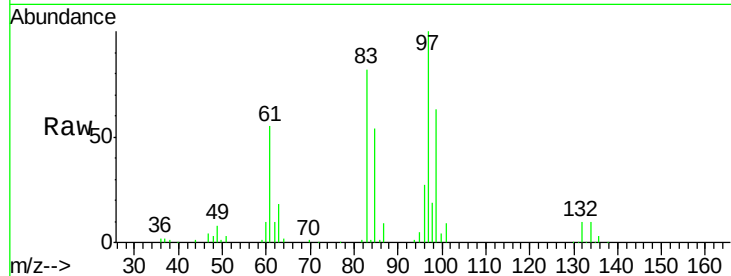
#45
1,1,2-Trichloroethane
Concen: 8.24 ug/L
RT: 7.89 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VV006524.D
Acq: 02 Jul 2018 11:53

Instrument :
MSVOA_V
ClientSampled :
DB0G1

Tot Ion	97	Resp	123199
Ion	Ratio	Lower	Upper
97	100		
99	62.6	44.2	82.2
83	82.4	59.0	109.6
85	54.0	36.8	68.3

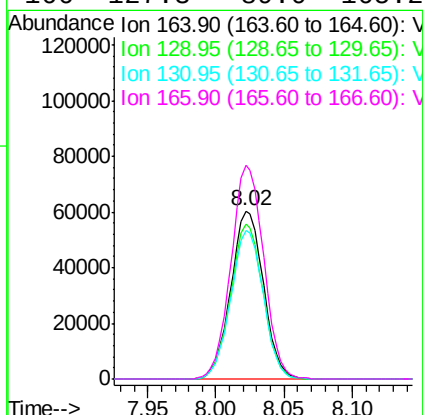
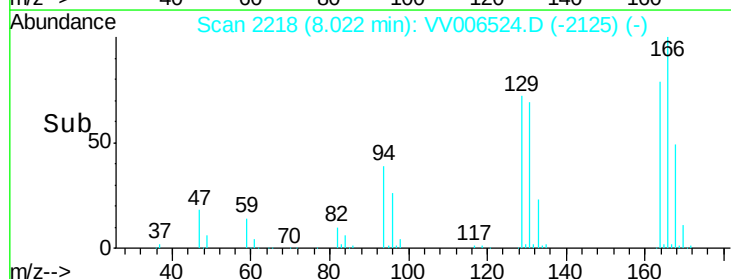
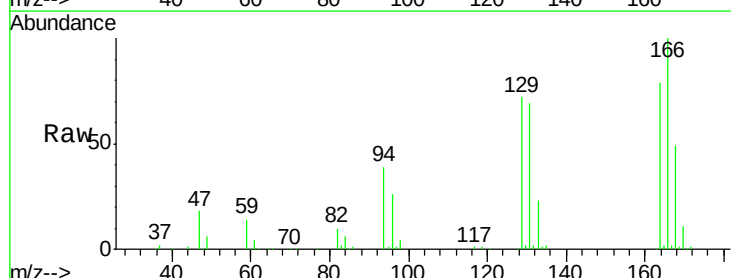
Manual Integrations
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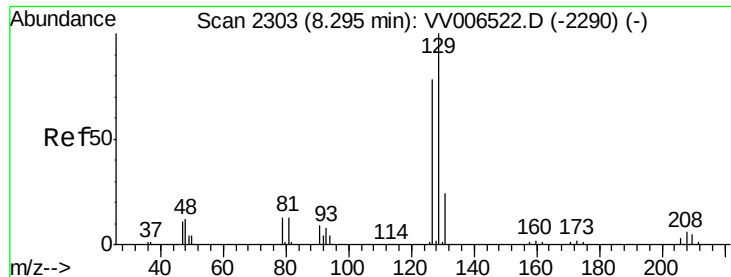
MMDadoda
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#47
Tetrachloroethene
Concen: 5.22 ug/L
RT: 8.02 min Scan# 2218
Delta R.T. 0.00 min
Lab File: VV006524.D
Acq: 02 Jul 2018 11:53

Tgt Ion	164	Resp	99996
Ion	Ratio	Lower	Upper
164	100		
129	92.1	64.0	118.8
131	88.2	61.7	114.5
166	127.3	89.0	165.2





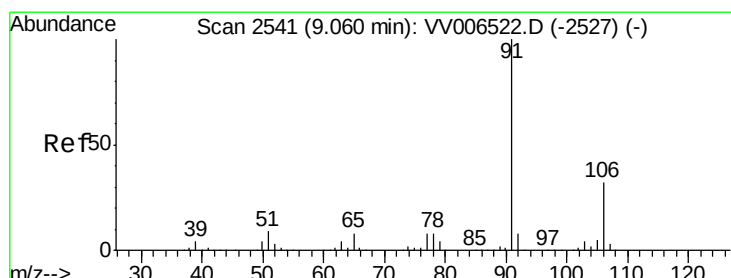
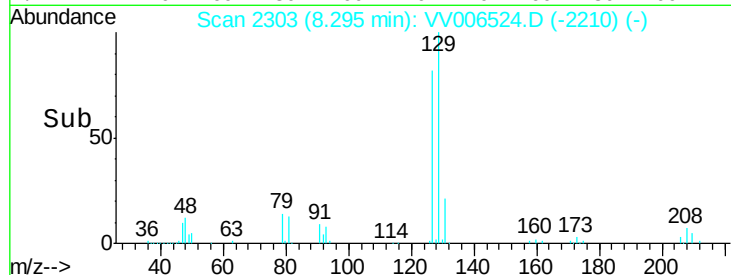
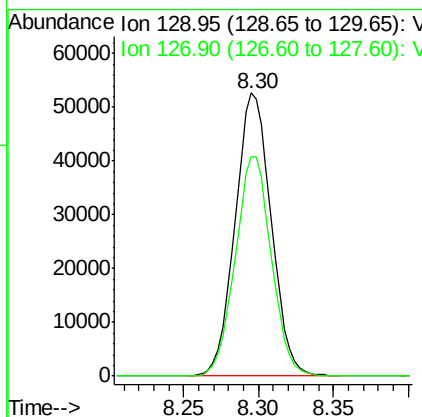
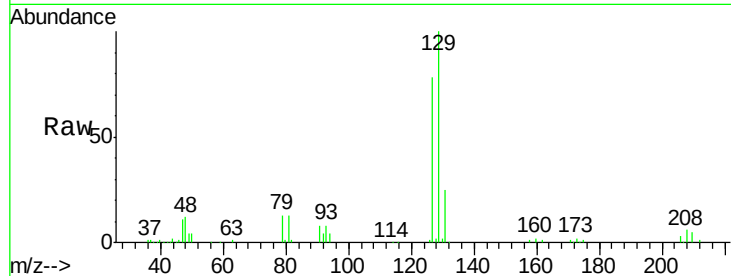
#49
Dibromochloromethane
Concen: 5.54 ug/L
RT: 8.30 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VV006524.D
Acq: 02 Jul 2018 11:53

Instrument :
MSVOA_V
ClientSampleId :
DB0G1

Tot Ion:129 Resp: 88339
Ion Ratio Lower Upper
129 100
127 77.7 54.0 100.2

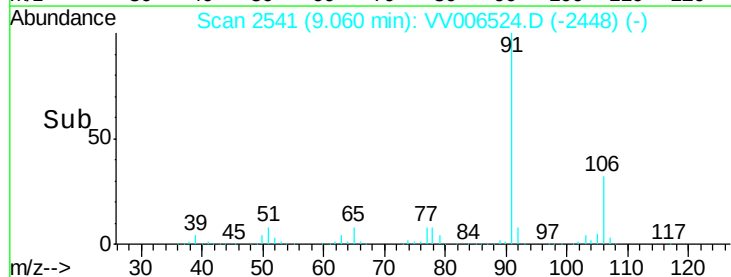
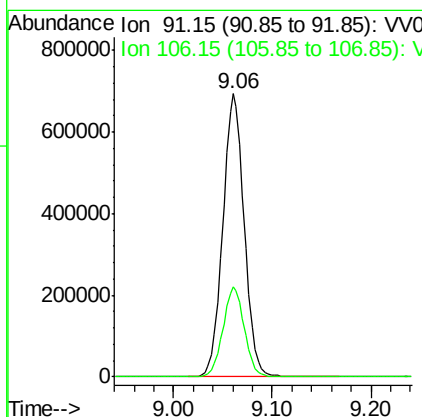
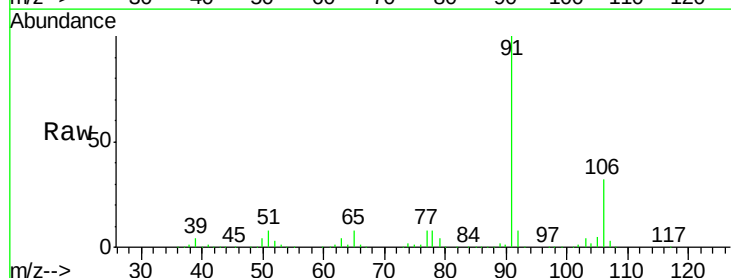
Manual Integrations
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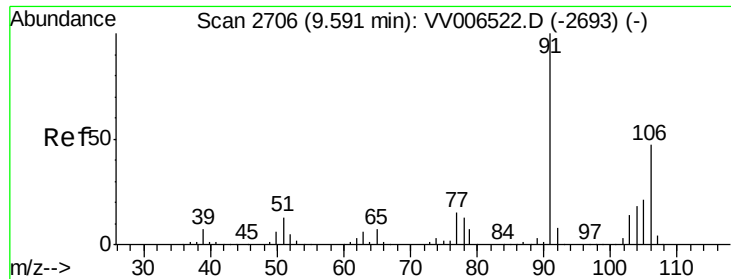
MMDadoda
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#52
Ethylbenzene
Concen: 10.40 ug/L
RT: 9.06 min Scan# 2541
Delta R.T. 0.00 min
Lab File: VV006524.D
Acq: 02 Jul 2018 11:53

Tgt Ion: 91 Resp: 1055906
Ion Ratio Lower Upper
91 100
106 31.8 22.2 41.2





#54

o-xylene

Concen: 3.07 ug/L

RT: 9.59 min Scan# 2707

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Instrument :

MSVOA_V

ClientSampleId :

DB0G1

Tot Ion:106 Resp: 117949

Ion Ratio Lower Upper

106 100

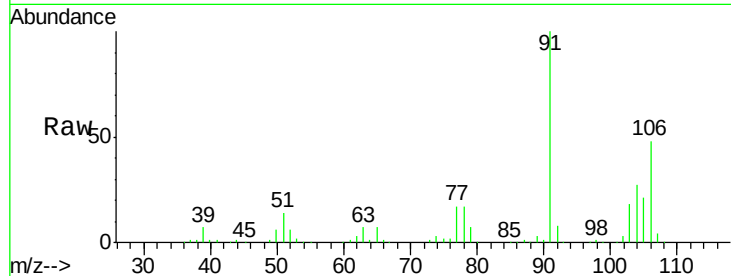
91 206.9 145.7 270.7

Manual Integrations

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Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VV0

150000

100000

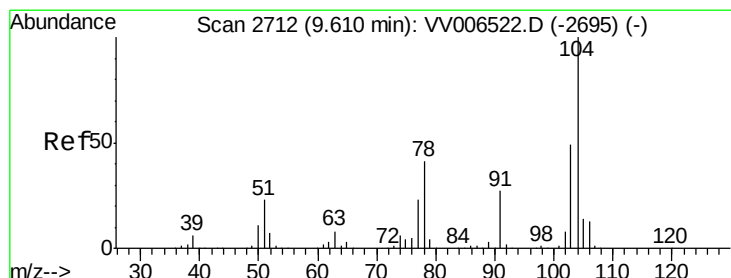
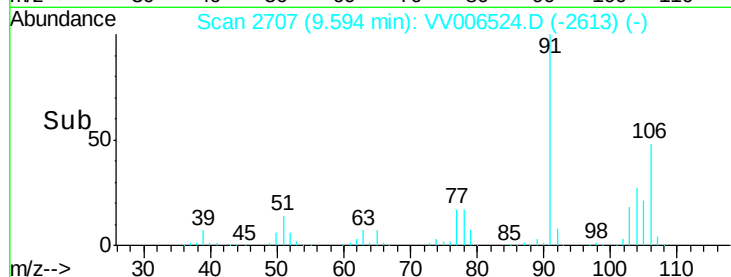
50000

0

9.50 9.55 9.60 9.65 9.70

9.59

Time-->



#55

Styrene

Concen: 3.12 ug/L

RT: 9.61 min Scan# 2712

Delta R.T. 0.00 min

Lab File: VV006524.D

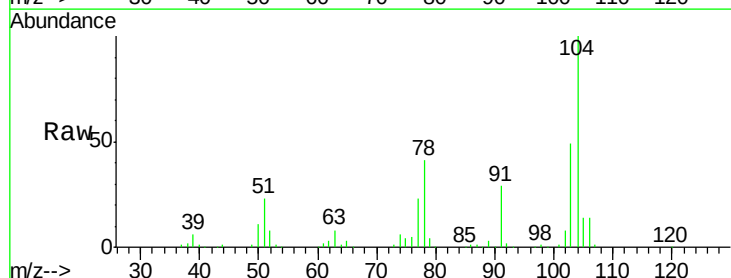
Acq: 02 Jul 2018 11:53

Tgt Ion:104 Resp: 195886

Ion Ratio Lower Upper

104 100

78 41.2 29.1 54.1



Abundance Ion 104.10 (103.80 to 104.80): V

Ion 78.10 (77.80 to 78.80): VV0

100000

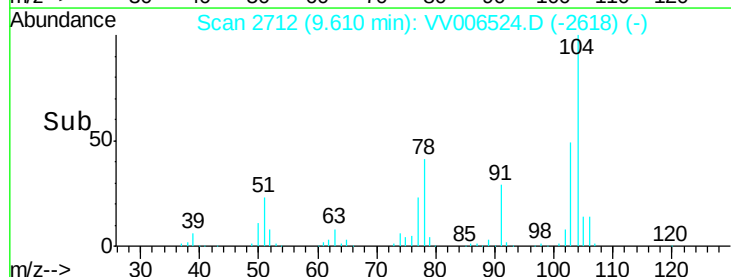
50000

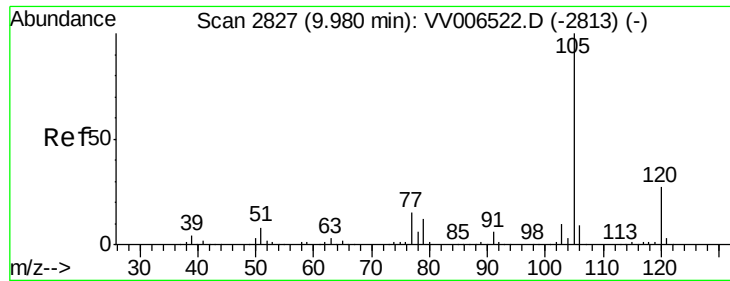
0

9.50 9.60 9.70

9.61

Time-->





#56

Isopropylbenzene

Concen: 7.38 ug/L

RT: 9.98 min Scan# 2827

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Instrument :

MSVOA_V

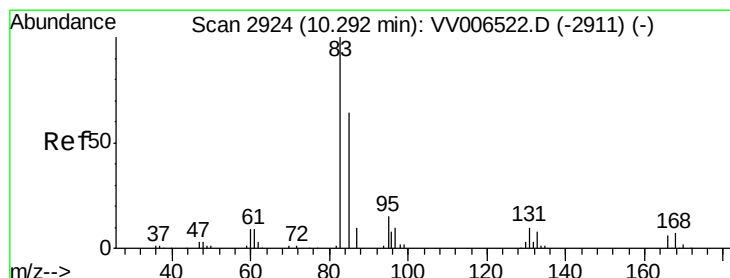
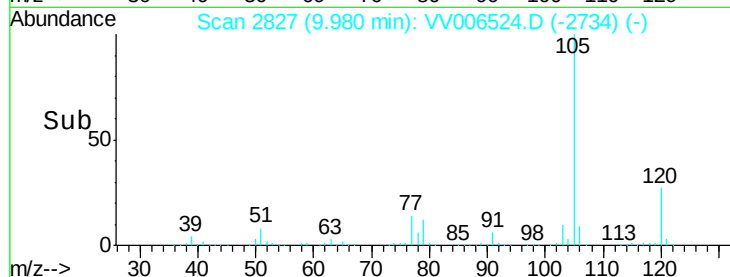
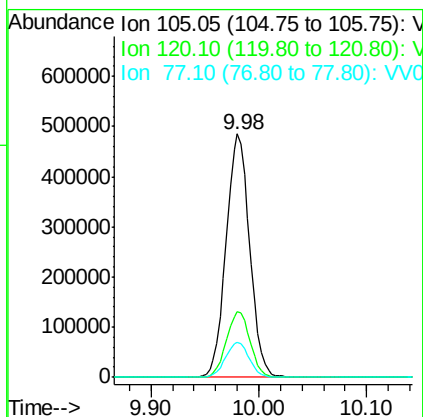
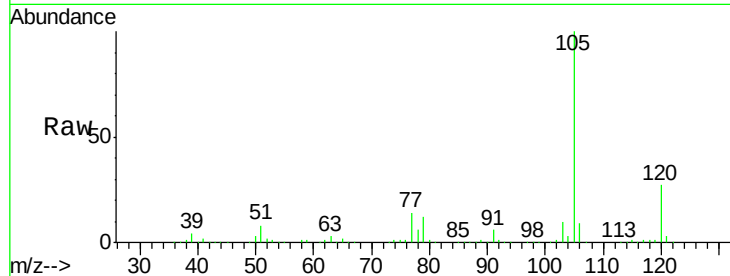
ClientSampleId :

DB0G1

Tot Ion:	105	Resp:	738424
Ion Ratio	Lower	Upper	
105	100		
120	27.2	21.7	32.5
77	14.5	11.8	17.8

Manual Integrations
APPROVED

MMDadoda
7/5/2018 4:47:55 PM



#58

1,1,2,2-Tetrachloroethane

Concen: 4.27 ug/L

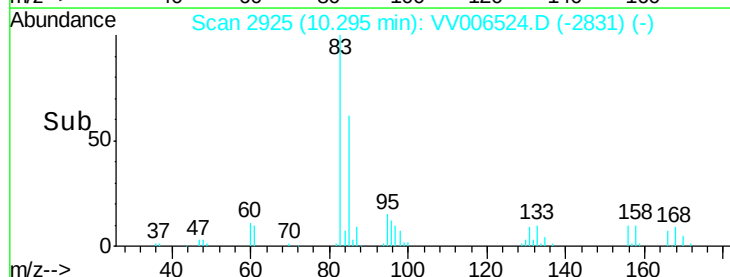
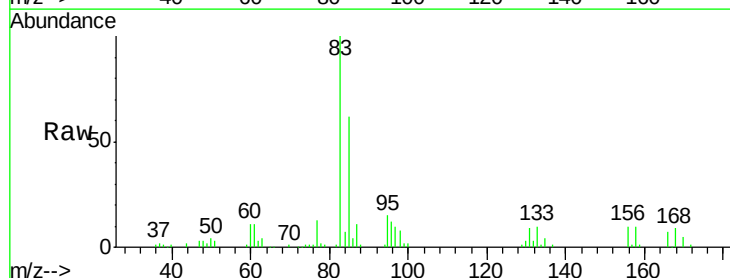
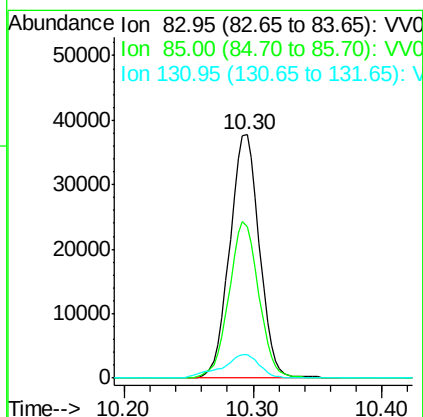
RT: 10.30 min Scan# 2925

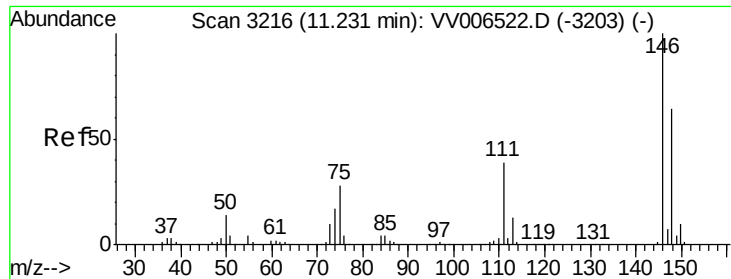
Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Tgt Ion:	83	Resp:	60225
Ion Ratio	Lower	Upper	
83	100		
85	62.4	44.8	83.2
131	9.4	7.9	11.9





#62

1,3-Dichlorobenzene

Concen: 2.03 ug/L

RT: 11.23 min Scan# 3217

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Instrument :

MSVOA_V

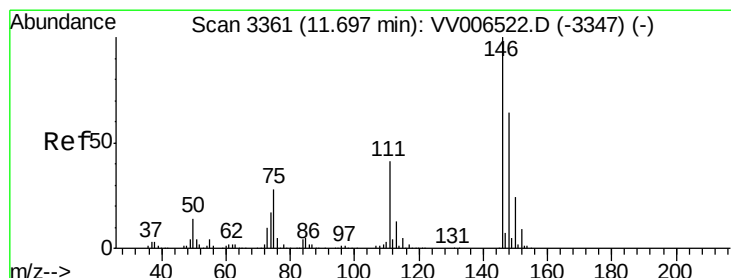
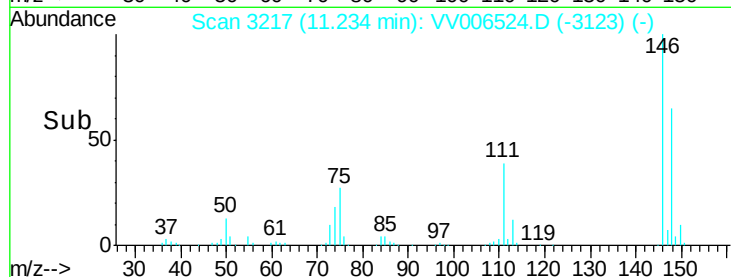
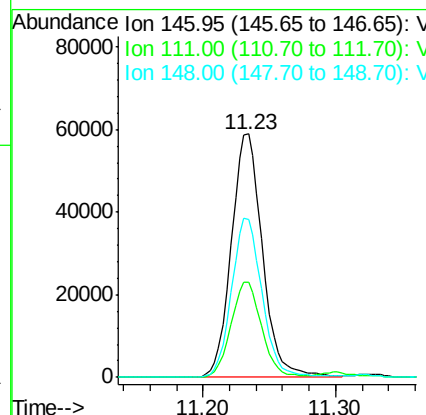
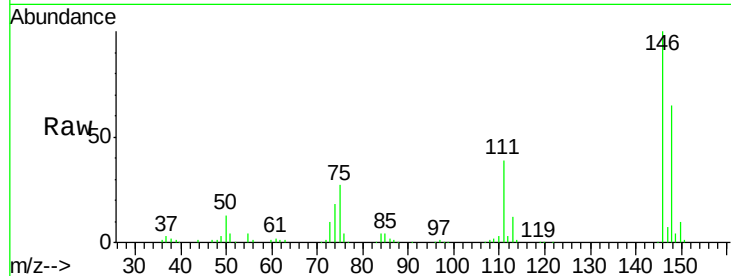
ClientSampleId :

DB0G1

Tot Ion:	146	Resp:	96458
Ion Ratio	Lower	Upper	
146	100		
111	39.0	27.4	51.0
148	65.1	44.1	81.9

Manual Integrations
APPROVED

MMDadoda
7/5/2018 4:47:55 PM



#65

1,2-Dichlorobenzene

Concen: 2.02 ug/L

RT: 11.70 min Scan# 3361

Delta R.T. 0.00 min

Lab File: VV006524.D

Acq: 02 Jul 2018 11:53

Tgt Ion:	146	Resp:	89853
Ion Ratio	Lower	Upper	
146	100		
111	40.5	32.0	48.0
148	64.9	50.8	76.2

