

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101818\
 Data File : VN051913.D
 Acq On : 18 Oct 2018 13:48
 Operator : MD\SY
 Sample : J5580-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 2-AVE-23

Manual Integrations
 APPROVED

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 10/19/2018 4:37:55 PM

Quant Time: Oct 19 07:00:36 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Oct 12 10:23:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.20	128	212	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.59	114	1399209	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.41	117	1132539	30.00	ug/l	0.00

System Monitoring Compounds

27) 1,2-Dichloroethane-d4	8.03	65	4613	357.60	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	1192.00%#
60) 4-Bromofluorobenzene	12.39	95	1607	0.10	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	0.33%#
63) Toluene-d8	10.09	98	7277	0.15	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	0.50%#

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.85	85	168	20.40	ug/l #	42
3) Chloromethane	2.06	50	1382	158.77	ug/l	99
4) Vinyl Chloride	2.18	62	795	61.16	ug/l #	31
5) Bromomethane	2.57	94	2317	201.73	ug/l	82
6) Chloroethane	2.71	64	287	30.64	ug/l #	51
7) Trichlorofluoromethane	3.02	101	331	17.86	ug/l #	16
10) 1,1-Dichloroethene	3.73	96	150	15.37	ug/l #	9
11) Methyl Iodide	3.95	142	417	29.39	ug/l #	44
12) Methyl Acetate	4.33	43	335	55.27	ug/l	97
13) Acrolein	3.62	56	175	438.22	ug/l #	36
14) Acrylonitrile	5.00	53	161	59.43	ug/l #	1
15) Acetone	3.82	58	837	1249.91	ug/l #	25
16) Carbon Disulfide	4.06	76	3216	125.46	ug/l #	76
17) Allyl chloride	4.32	41	353	30.46	ug/l #	46
18) Methylene Chloride	4.55	84	291	26.66	ug/l #	20
19) trans-1,2-Dichloroethene	5.05	96	658	59.04	ug/l #	58
20) Diisopropyl ether	5.97	45	111	4.30	ug/l #	25
22) cis-1,2-Dichloroethene	6.83	96	36826	2813.10	ug/l #	72
23) tert-Butyl Alcohol	4.79	59	99	138.76	ug/l #	100
24) Methyl tert-Butyl Ether	5.05	73	67	2.38	ug/l #	80
25) Chloroform	7.38	83	3992	186.59	ug/l	85
26) Cyclohexane	7.66	56	6691	437.65	ug/l #	1
37) Trichloroethene	8.84	130	14460	0.87	ug/l	95
45) 1,4-Dioxane	8.83	88	106	0.81	ug/l #	1
58) 4-Methyl-2-Pentanone	9.99	43	1576	0.21	ug/l #	85
59) 2-Hexanone	10.75	43	1056	0.21	ug/l #	50
61) Tetrachloroethene	10.63	164	69429	4.79	ug/l	97
77) t-1,4-Dichloro-2-butene	12.40	75	2100	0.62	ug/l #	12
89) 1,2,4-Trichlorobenzene	15.31	180	4785	7.99	ug/l	88
91) Naphthalene	15.14	128	10347	8.80	ug/l	97
92) 1,2,3-Trichlorobenzene	15.31	180	4785	0.38	ug/l	85

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

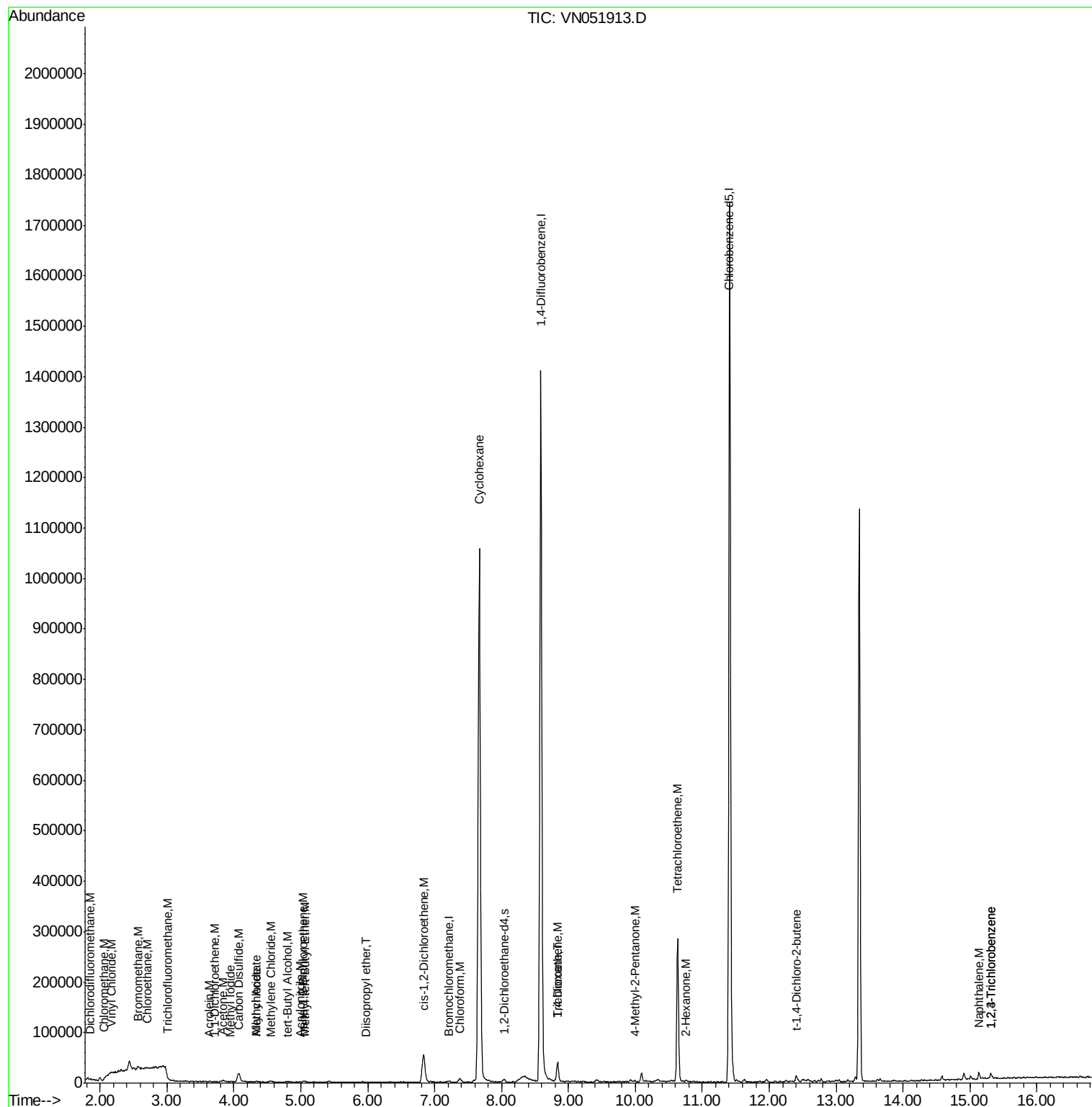
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN101818\
Data File : VN051913.D
Acq On : 18 Oct 2018 13:48
Operator : MD\SY
Sample : J5580-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

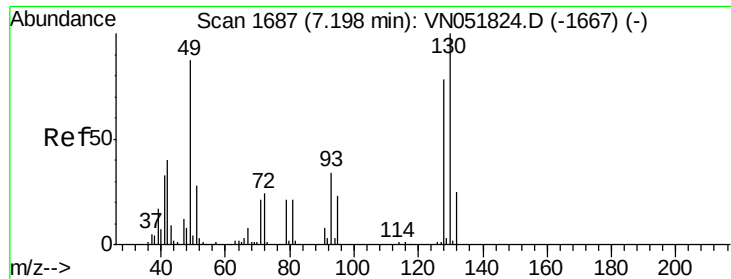
Instrument :
MSVOA_N
ClientSampleId :
2-AVE-23

Manual Integrations
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Quant Time: Oct 19 07:00:36 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\624N101218W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
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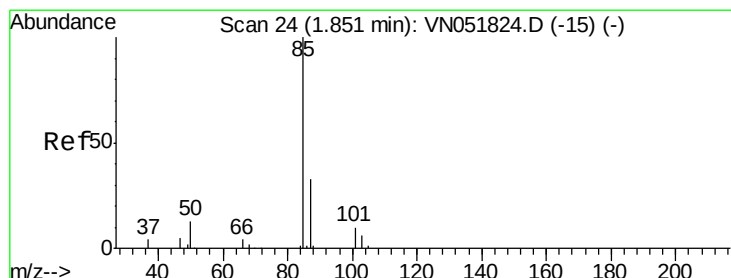
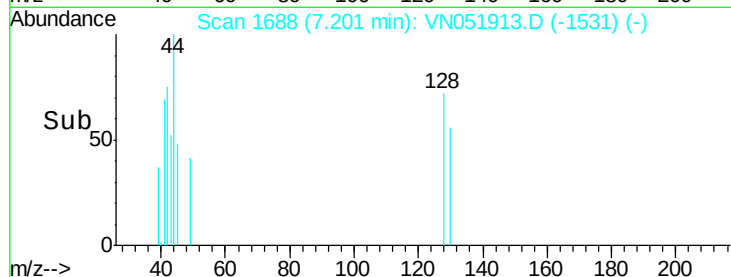
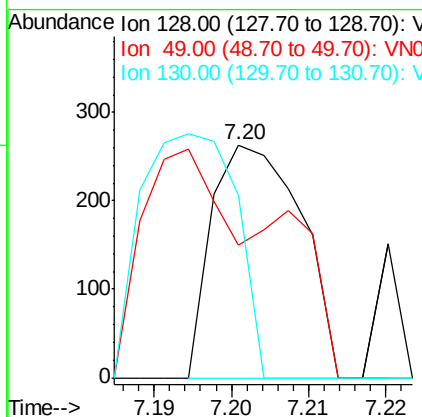
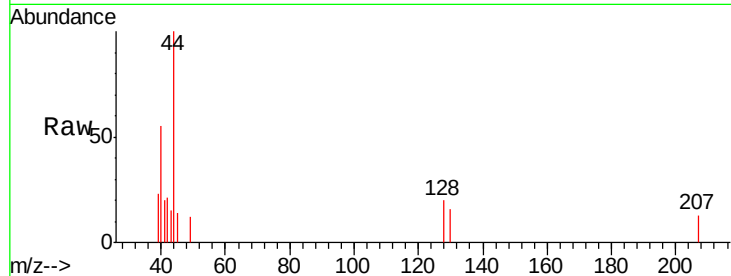
#1
 Bromochloromethane
 Concen: 30.00 ug/l
 RT: 7.20 min Scan# 1688
 Delta R.T. 0.00 min
 Lab File: VN051913.D
 Acq: 18 Oct 2018 13:48

Instrument :
 MSVOA_N
 ClientSampleId :
 2-AVE-23

Tgt Ion	Ratio	Lower	Upper
128	100		
49	47.2	0.0	403.3
130	0.0	0.0	326.0

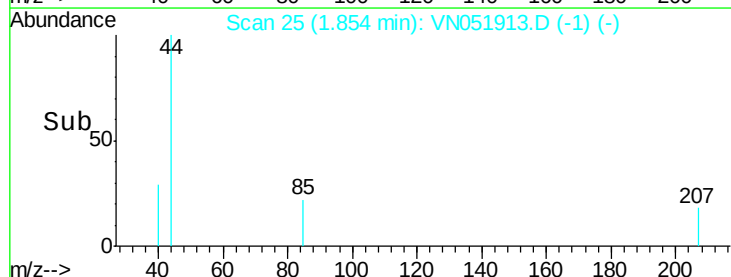
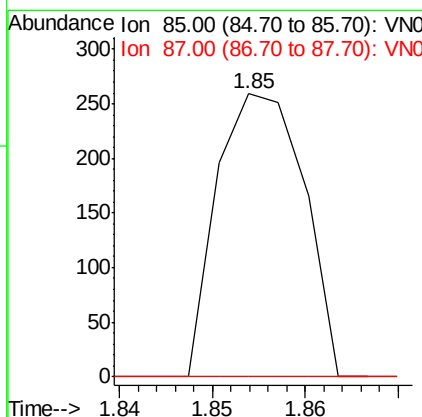
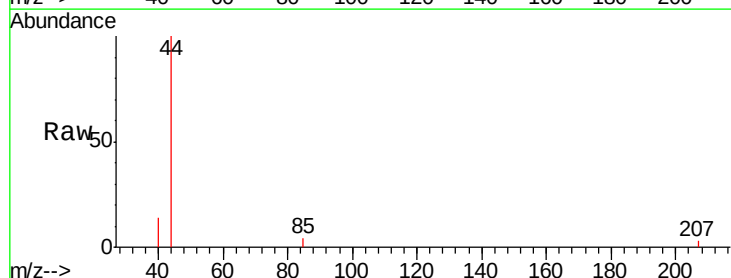
Manual Integrations
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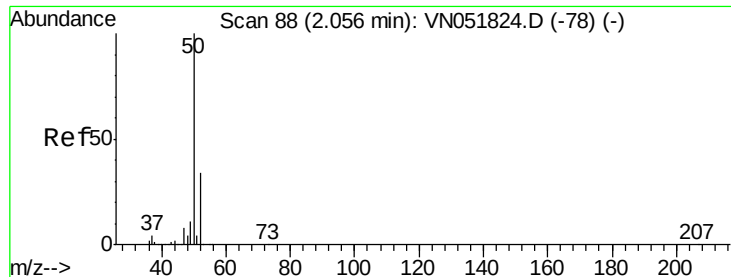
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#2
 Dichlorodifluoromethane
 Concen: 20.40 ug/l
 RT: 1.85 min Scan# 25
 Delta R.T. 0.00 min
 Lab File: VN051913.D
 Acq: 18 Oct 2018 13:48

Tgt Ion	Ratio	Lower	Upper
85	100		
87	0.0	16.3	48.8#





#3

Chloromethane

Concen: 158.77 ug/l

RT: 2.06 min Scan# 88

Delta R.T. -0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Instrument :

MSVOA_N

ClientSampleId :

2-AVE-23

Tgt Ion: 50 Resp: 1382

Ion Ratio Lower Upper

50 100

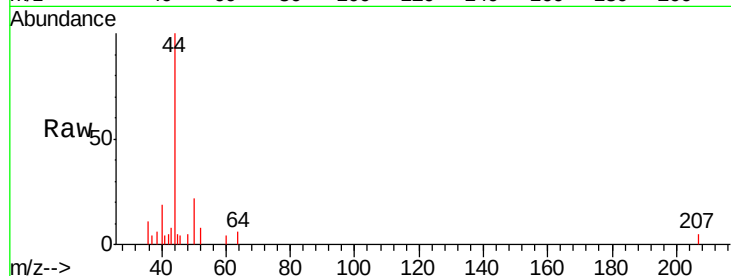
52 34.6 27.2 40.8

Manual Integrations

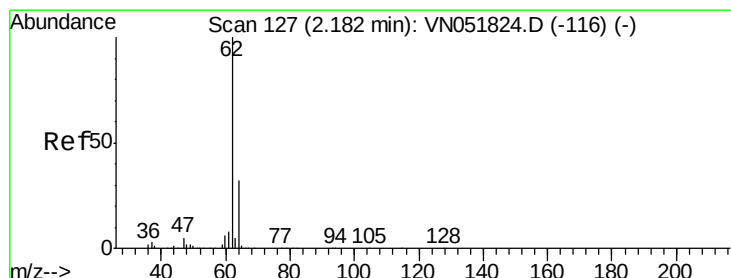
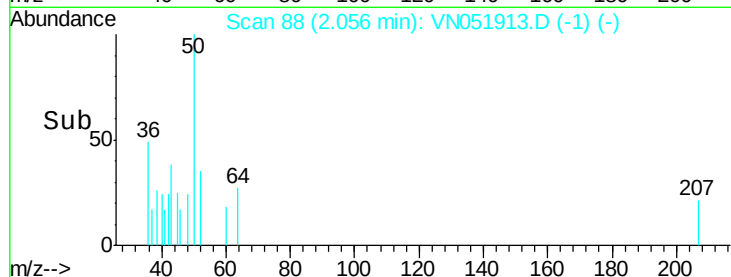
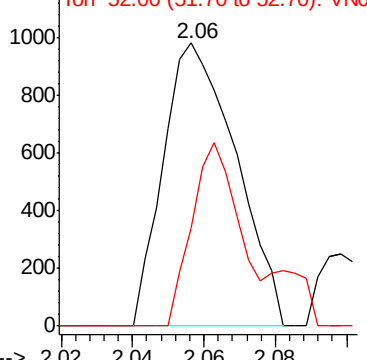
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Abundance Ion 50.00 (49.70 to 50.70): VN051913.D (-1) (-)



#4

Vinyl Chloride

Concen: 61.16 ug/l

RT: 2.18 min Scan# 127

Delta R.T. 0.00 min

Lab File: VN051913.D

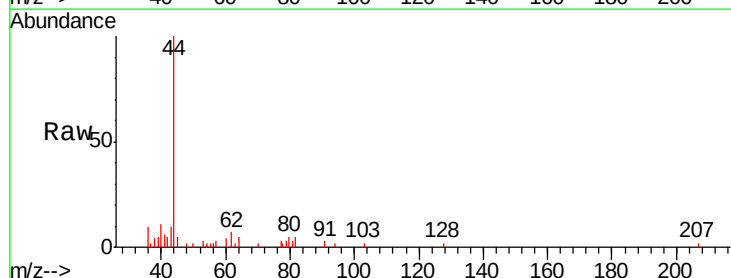
Acq: 18 Oct 2018 13:48

Tgt Ion: 62 Resp: 795

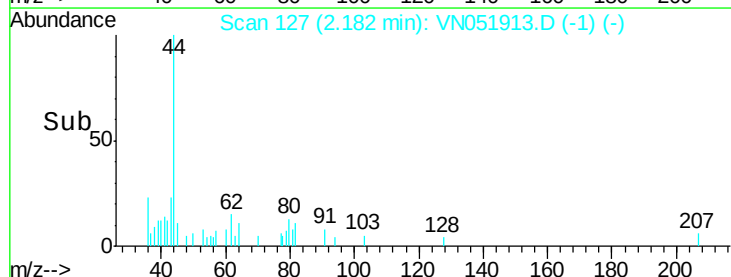
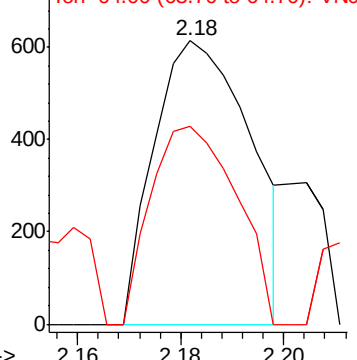
Ion Ratio Lower Upper

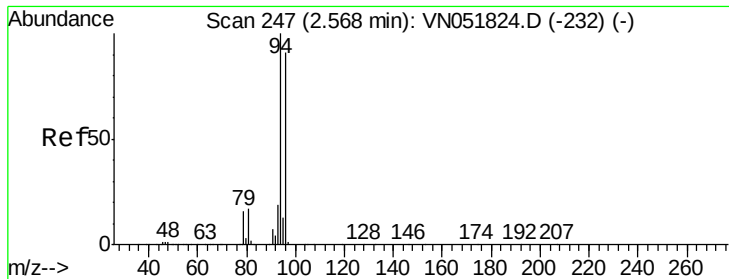
62 100

64 70.0 25.4 38.2#



Abundance Ion 62.00 (61.70 to 62.70): VN051913.D (-1) (-)





#5

Bromomethane

Concen: 201.73 ug/l

RT: 2.57 min Scan# 247

Delta R.T. 0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Instrument :

MSVOA_N

ClientSampleId :

2-AVE-23

Tgt Ion: 94 Resp: 2317

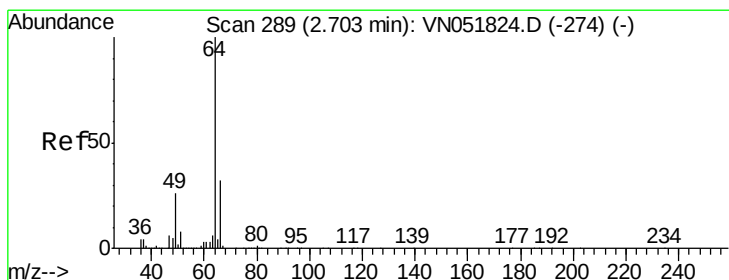
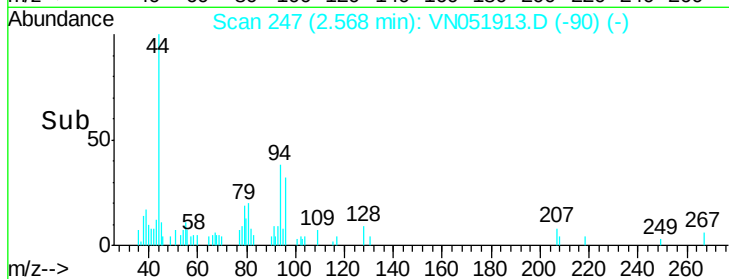
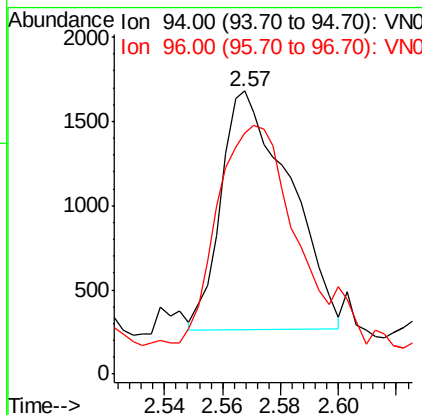
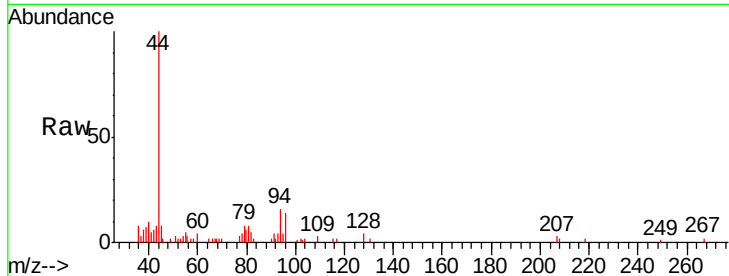
Ion Ratio Lower Upper

94 100

96 66.6 66.4 99.6

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#6

Chloroethane

Concen: 30.64 ug/l

RT: 2.71 min Scan# 290

Delta R.T. 0.01 min

Lab File: VN051913.D

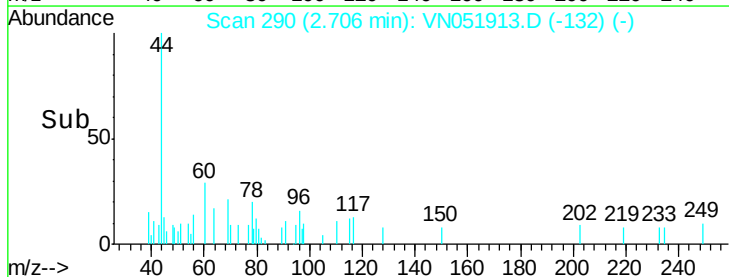
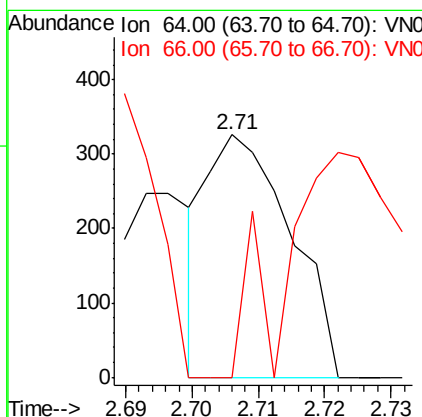
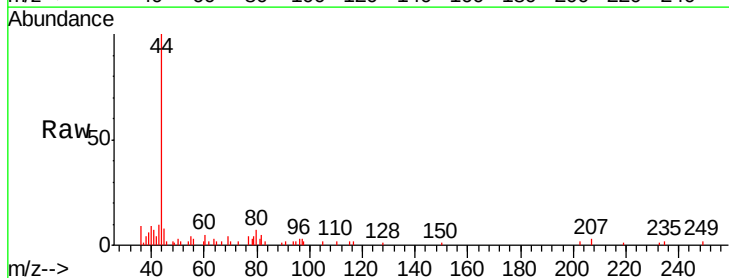
Acq: 18 Oct 2018 13:48

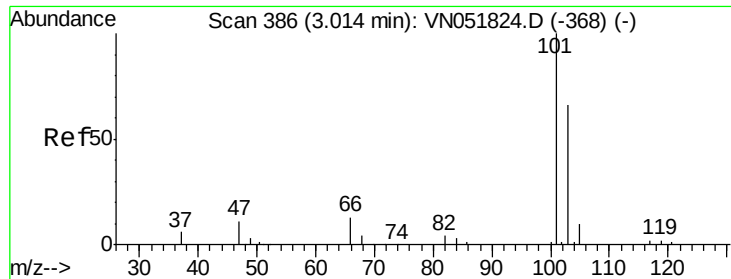
Tgt Ion: 64 Resp: 287

Ion Ratio Lower Upper

64 100

66 59.5 25.8 38.6#





#7

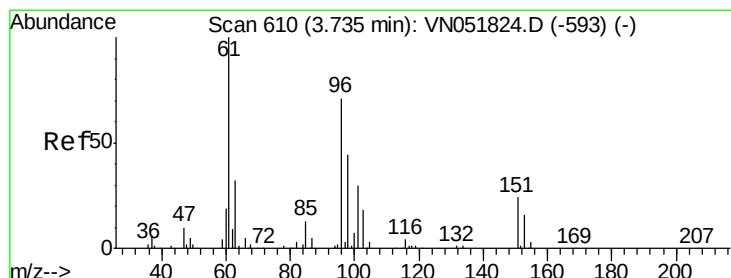
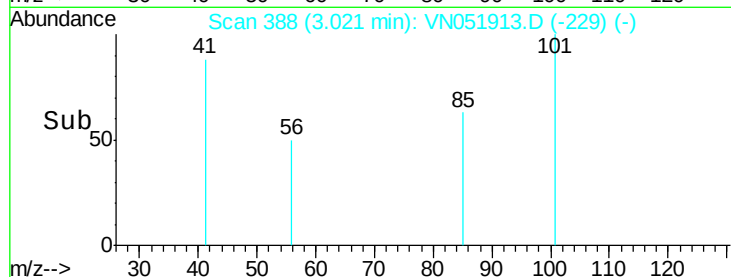
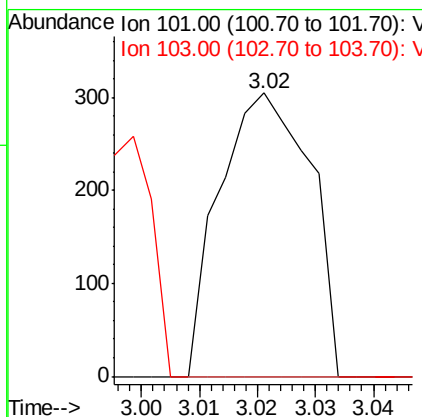
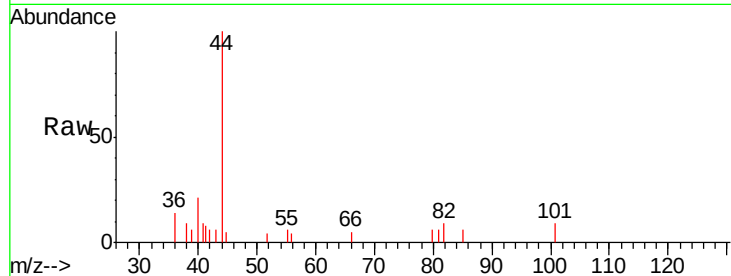
Trichlorofluoromethane
Concen: 17.86 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.01 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Instrument :
MSVOA_N
ClientSampled :
2-AVE-23

Tgt Ion	Ratio	Lower	Upper
101	100		
103	0.0	54.8	82.2#

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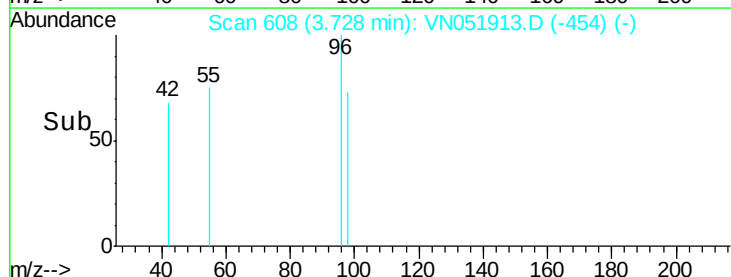
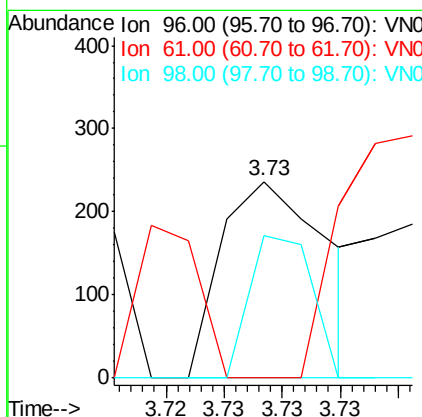
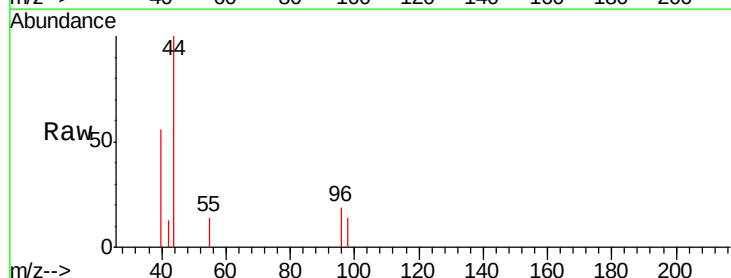
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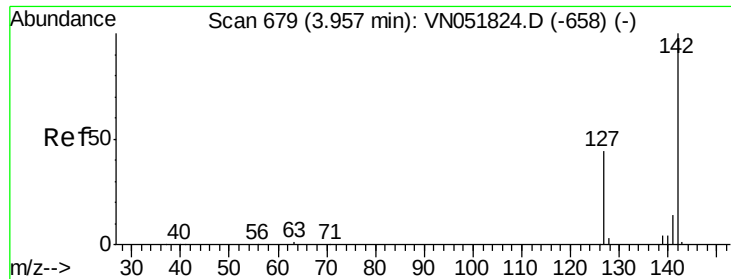


#10

1,1-Dichloroethene
Concen: 15.37 ug/l
RT: 3.73 min Scan# 608
Delta R.T. -0.01 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Tgt Ion	Ratio	Lower	Upper
96	100		
61	0.0	133.0	199.6#
98	72.9	52.6	78.8





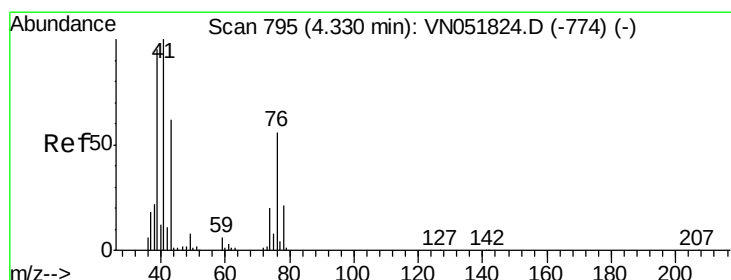
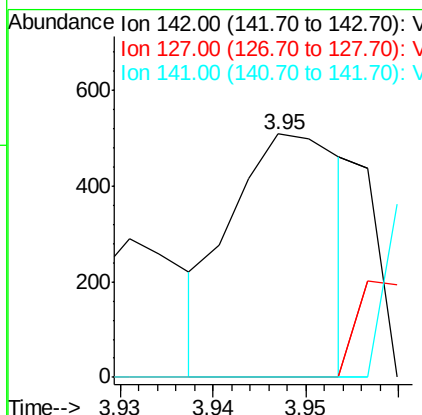
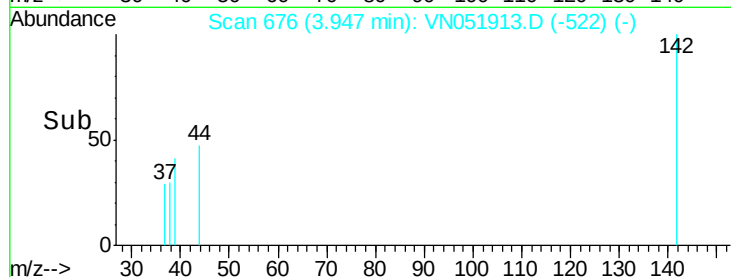
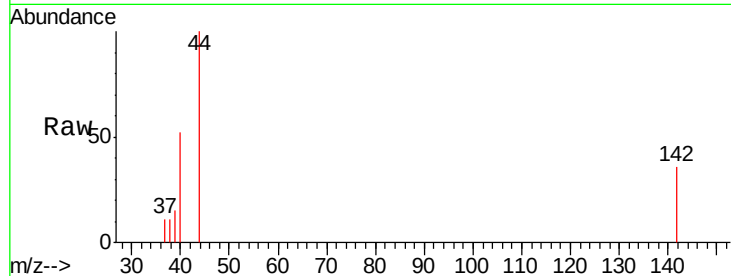
#11
Methyl Iodide
Concen: 29.39 ug/l
RT: 3.95 min Scan# 676
Delta R.T. -0.01 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Instrument :
MSVOA_N
ClientSampled :
2-AVE-23

Tgt Ion	Ratio	Lower	Upper
142	100		
127	0.0	19.7	59.0#
141	0.0	6.3	18.9#

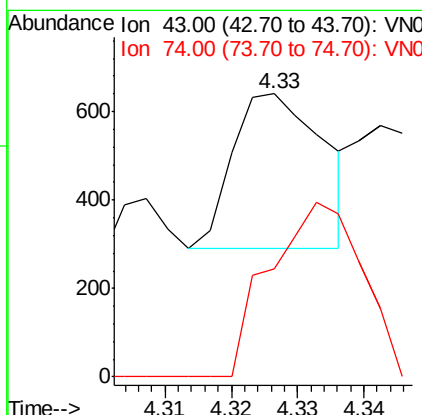
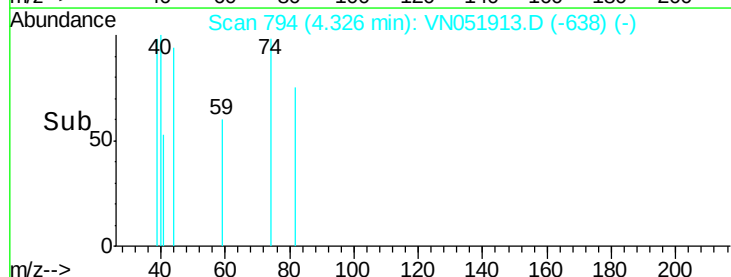
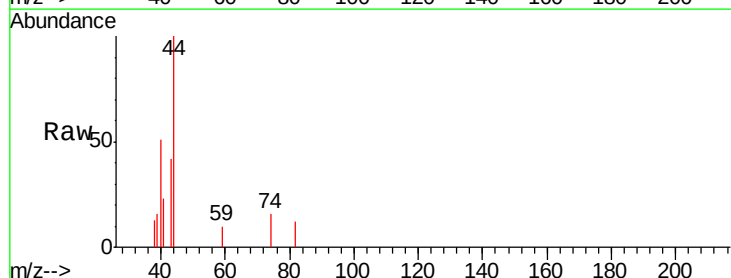
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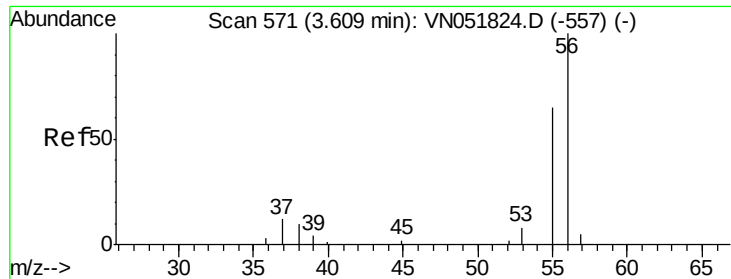
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#12
Methyl Acetate
Concen: 55.27 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Tgt Ion	Ratio	Lower	Upper
43	100		
74	25.5	21.8	32.6





#13

Acrolein

Concen: 438.22 ug/l

RT: 3.62 min Scan# 573

Delta R.T. 0.01 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Instrument :

MSVOA_N

ClientSampled :

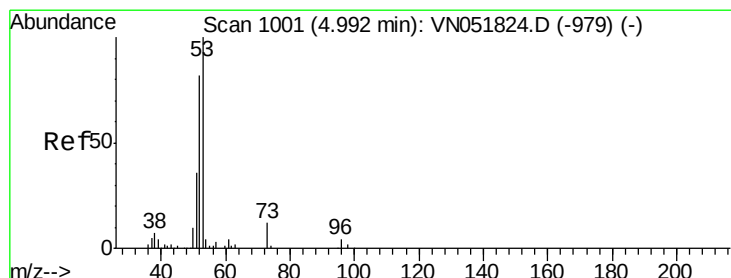
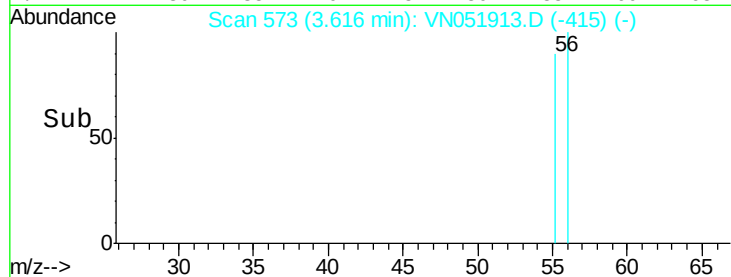
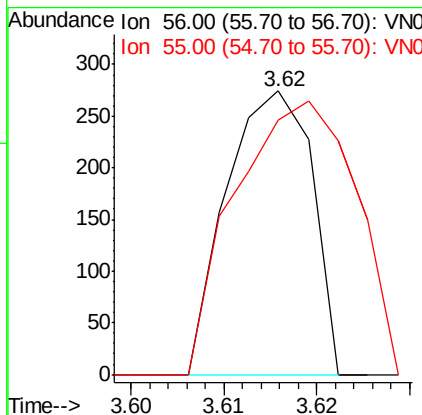
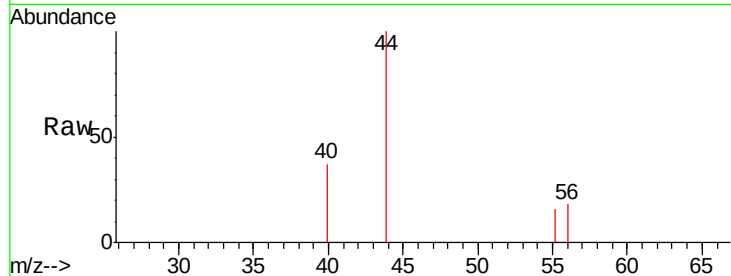
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Tgt Ion: 56 Resp: 175

Ion	Ratio	Lower	Upper
56	100		
55	136.6	64.0	96.0#

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#14

Acrylonitrile

Concen: 59.43 ug/l

RT: 5.00 min Scan# 1002

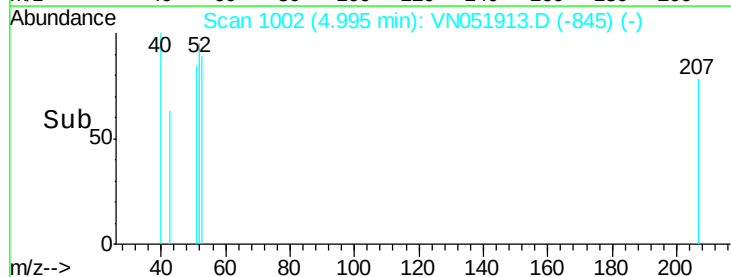
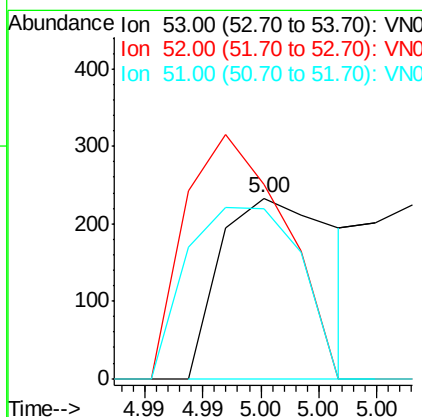
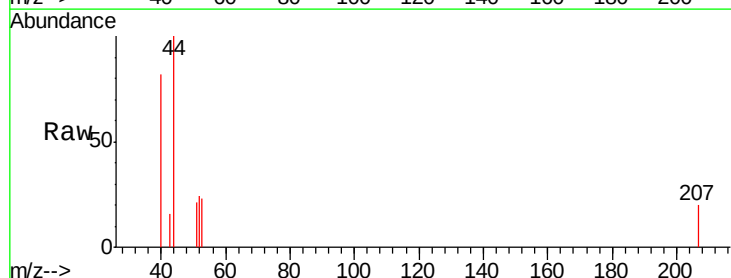
Delta R.T. 0.00 min

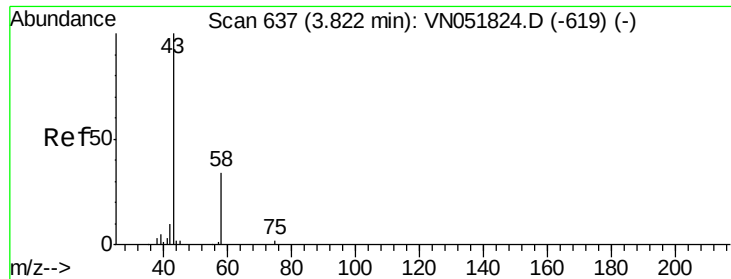
Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Tgt Ion: 53 Resp: 161

Ion	Ratio	Lower	Upper
53	100		
52	116.1	18.3	54.8#
51	92.5	19.7	59.1#





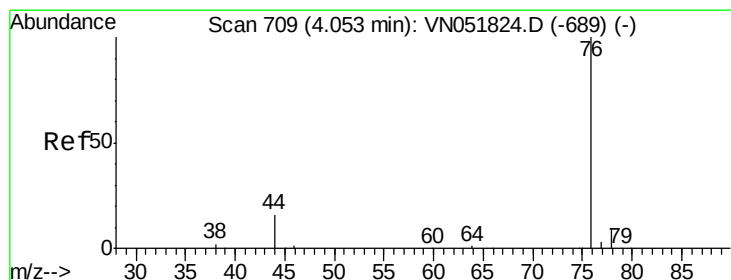
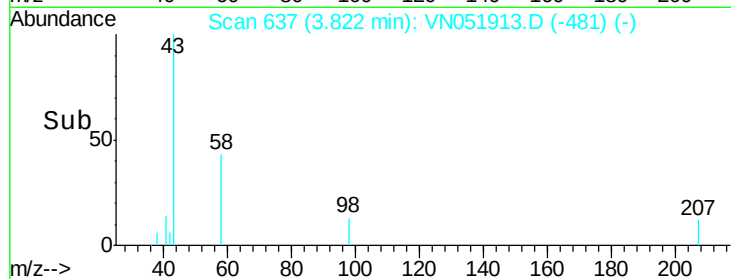
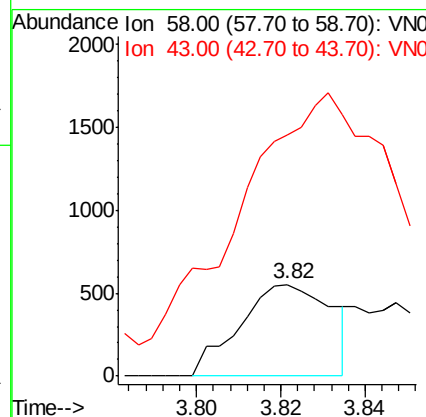
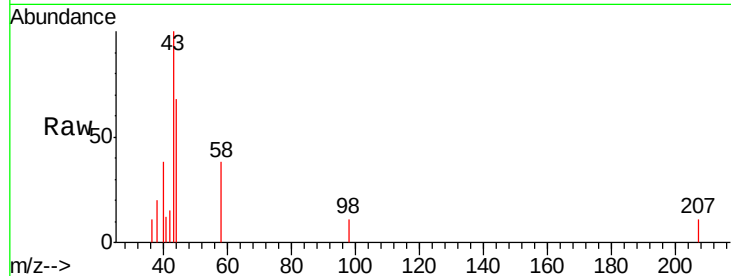
#15
Acetone
Concen: 1249.91 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Instrument :
MSVOA_N
ClientSampleId :
2-AVE-23

Tgt Ion: 58 Resp: 837
Ion Ratio Lower Upper
58 100
43 146.5 232.2 348.2#

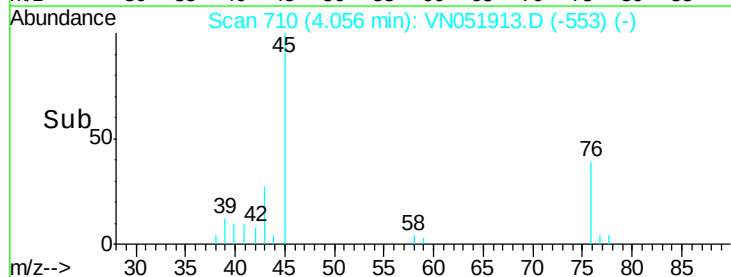
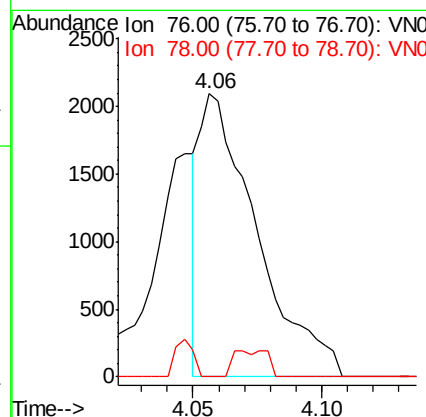
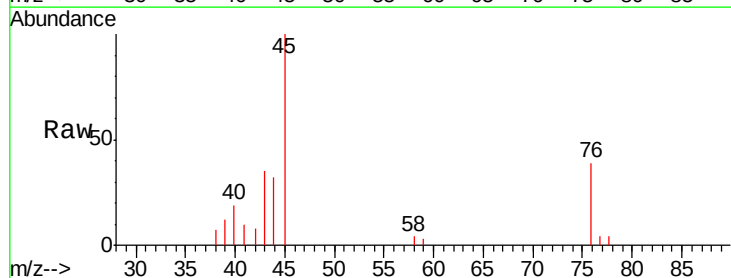
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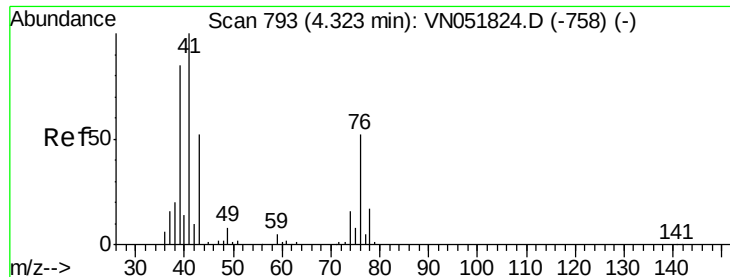
MMDadoda
10/19/2018 4:37:55 PM



#16
Carbon Disulfide
Concen: 125.46 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Tgt Ion: 76 Resp: 3216
Ion Ratio Lower Upper
76 100
78 0.0 6.7 10.1#





#17

Allyl chloride

Concen: 30.46 ug/l

RT: 4.32 min Scan# 793

Delta R.T. -0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Instrument :

MSVOA_N

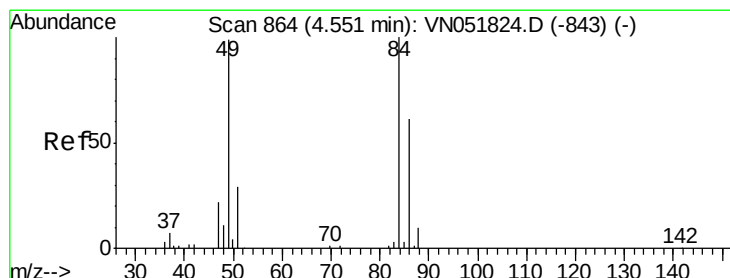
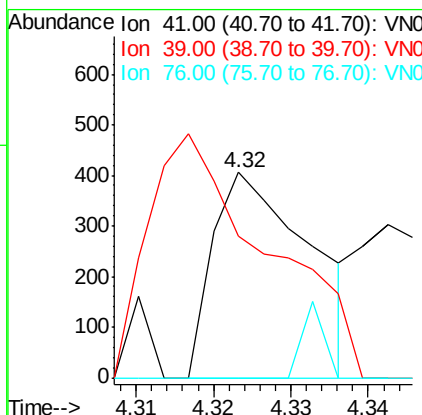
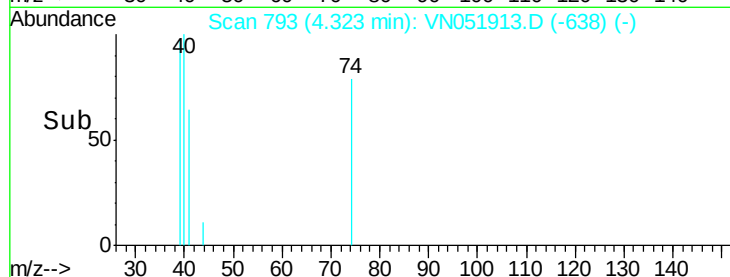
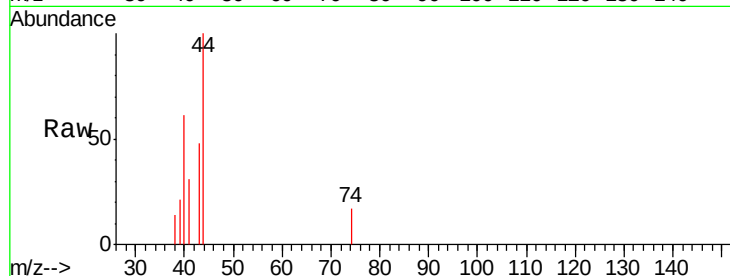
ClientSampleId :

2-AVE-23

Tgt Ion:	41	Resp:	353
Ion Ratio	Lower	Upper	
41	100		
39	28.3	32.6	97.8#
76	0.0	20.2	60.5#

Manual Integrations
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10/19/2018 4:37:55 PM



#18

Methylene Chloride

Concen: 26.66 ug/l

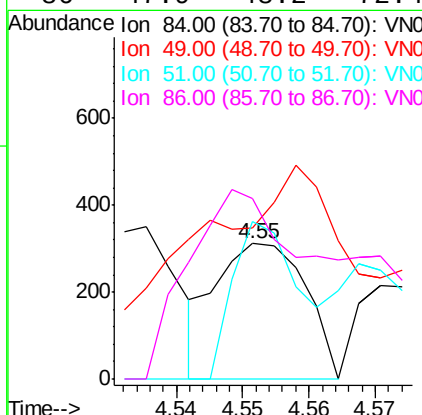
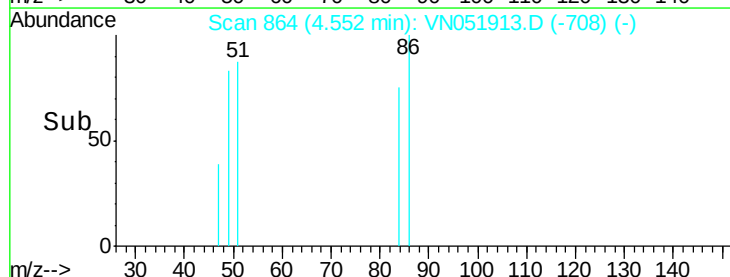
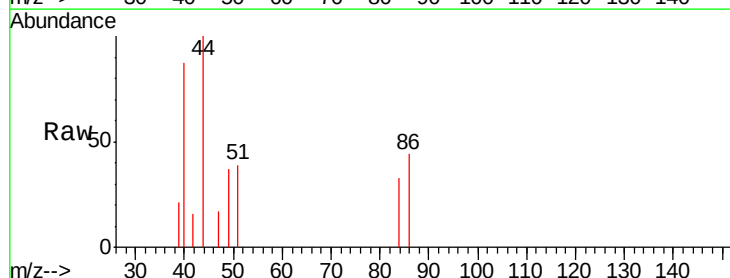
RT: 4.55 min Scan# 864

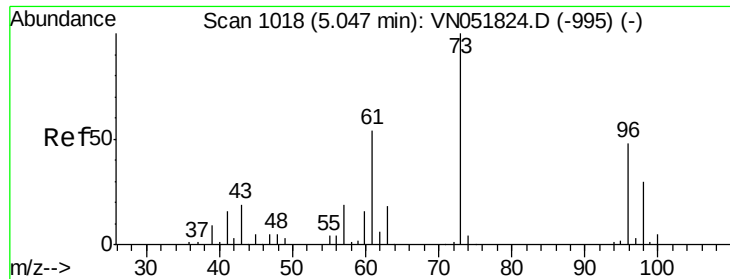
Delta R.T. 0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Tgt Ion:	84	Resp:	291
Ion Ratio	Lower	Upper	
84	100		
49	9.3	91.6	137.4#
51	116.4	29.8	44.6#
86	47.9	48.2	72.4#





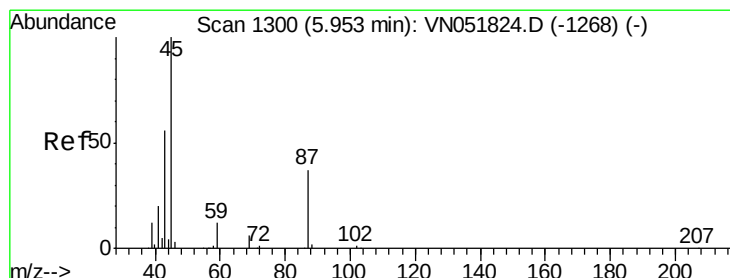
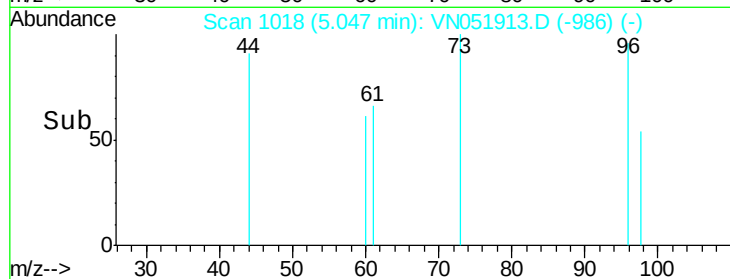
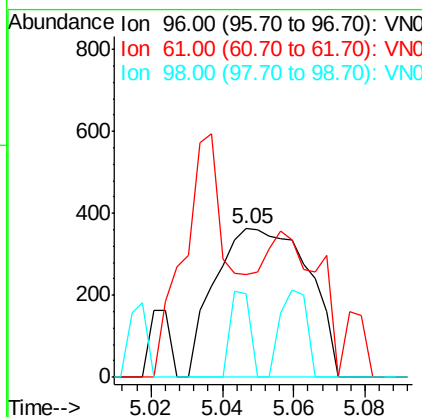
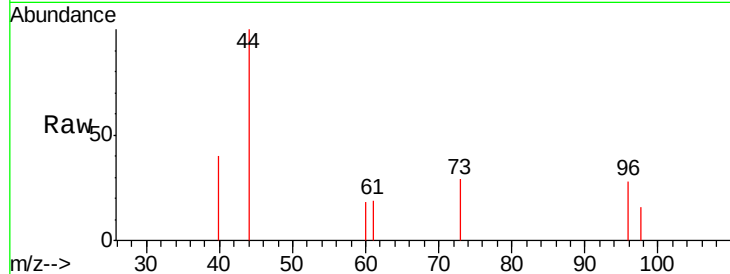
#19
trans-1,2-Dichloroethene
Concen: 59.04 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Instrument :
MSVOA_N
ClientSampleId :
2-AVE-23

Tgt Ion: 96 Resp: 658
Ion Ratio Lower Upper
96 100
61 69.4 112.3 168.5#
98 56.5 47.1 70.7

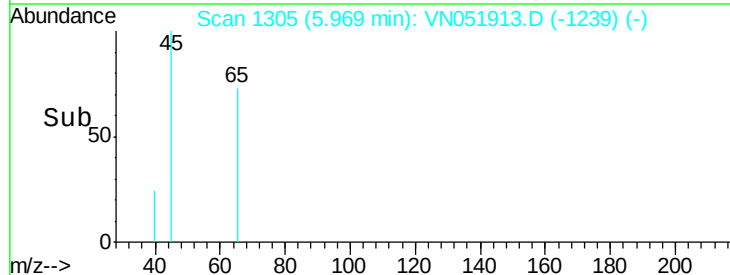
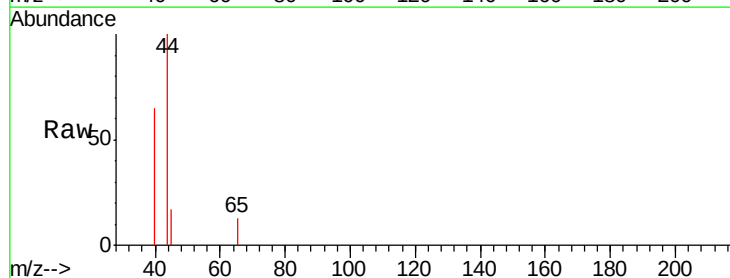
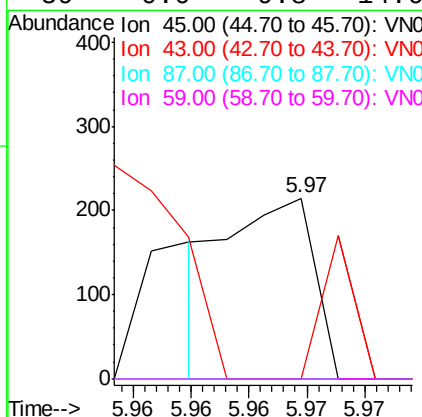
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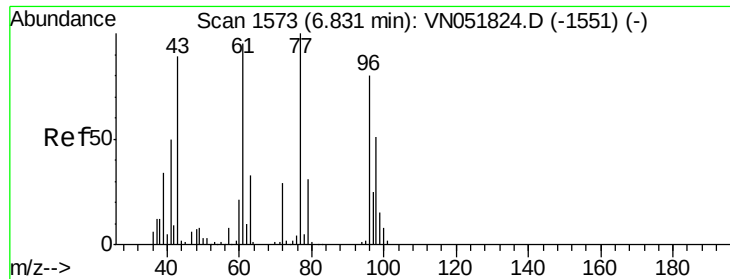
MMDadoda
10/19/2018 4:37:55 PM



#20
Diisopropyl ether
Concen: 4.30 ug/l
RT: 5.97 min Scan# 1305
Delta R.T. 0.01 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Tgt Ion: 45 Resp: 111
Ion Ratio Lower Upper
45 100
43 0.0 62.1 93.1#
87 0.0 19.9 29.9#
59 0.0 9.8 14.6#





#22

cis-1,2-Dichloroethene

Concen: 2813.10 ug/l

RT: 6.83 min Scan# 1574

Delta R.T. 0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Instrument :

MSVOA_N

ClientSampled :

2-AVE-23

Tgt Ion: 96 Resp: 36826

Ion Ratio Lower Upper

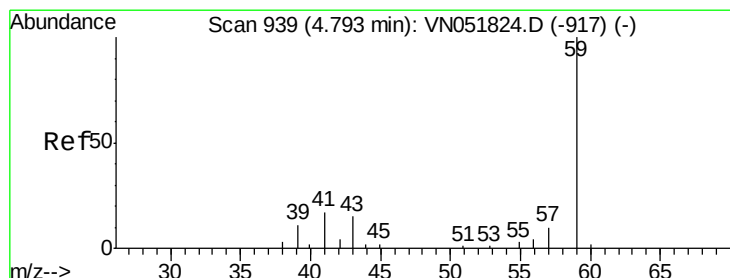
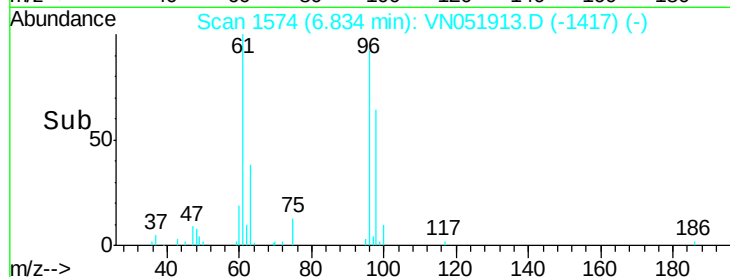
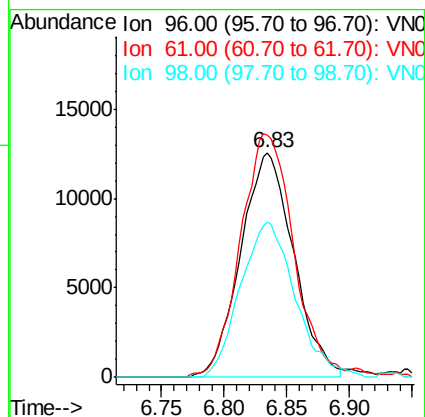
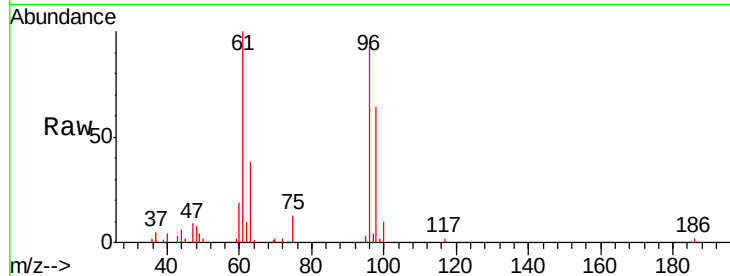
96 100

61 108.9 124.5 186.7#

98 71.7 51.9 77.9

Manual Integrations
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#23

tert-Butyl Alcohol

Concen: 138.76 ug/l

RT: 4.79 min Scan# 939

Delta R.T. 0.00 min

Lab File: VN051913.D

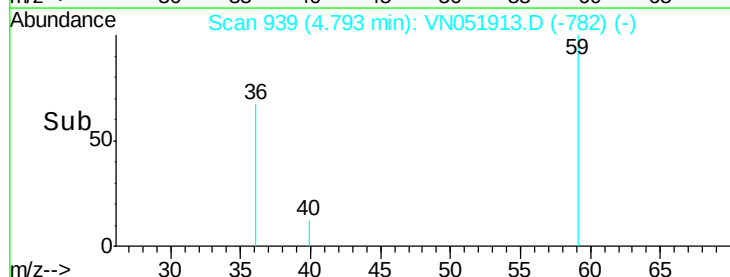
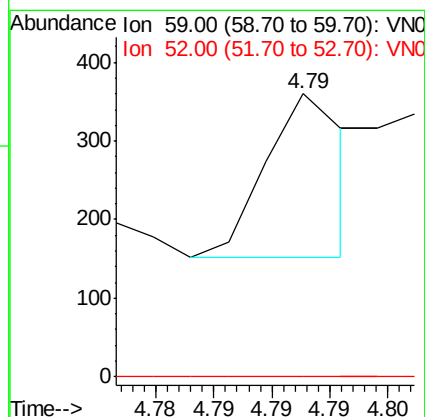
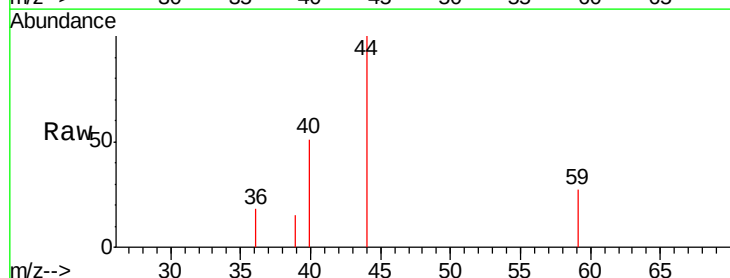
Acq: 18 Oct 2018 13:48

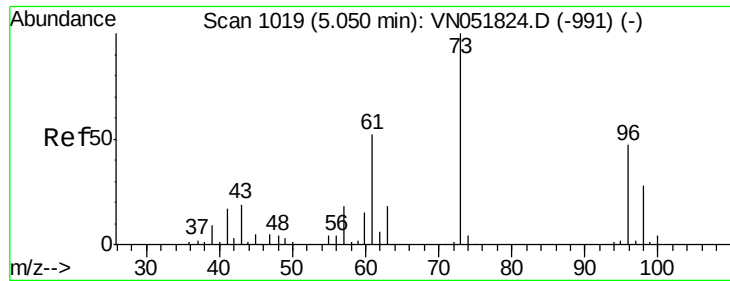
Tgt Ion: 59 Resp: 99

Ion Ratio Lower Upper

59 100

52 0.0 0.0 0.0





#24

Methyl tert-Butyl Ether

Concen: 2.38 ug/l

RT: 5.05 min Scan# 1019

Delta R.T. 0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Instrument :

MSVOA_N

ClientSampled :

2-AVE-23

Tgt Ion: 73 Resp: 67

Ion Ratio Lower Upper

73 100

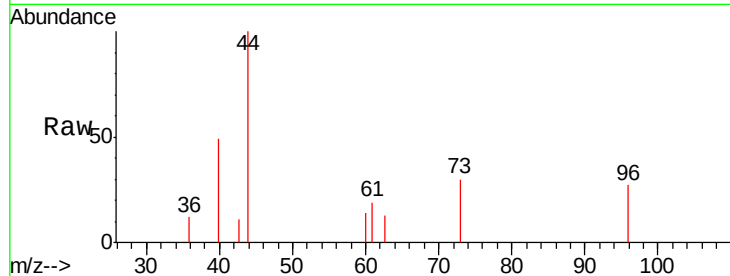
43 0.0 5.4 8.0#

Manual Integrations

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Abundance Ion 73.00 (72.70 to 73.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

500

400

300

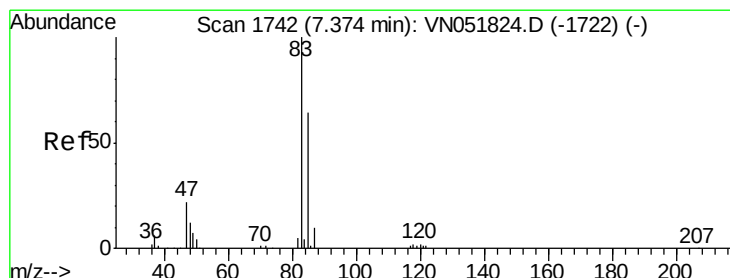
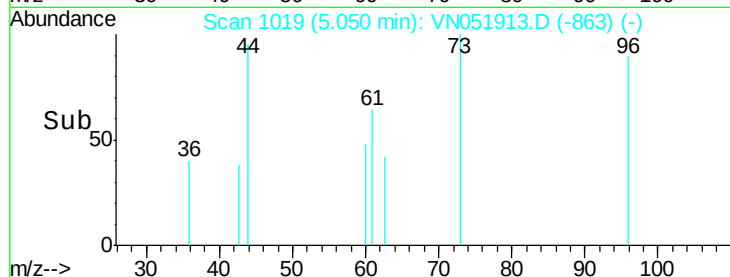
200

100

0

5.04 5.04 5.05 5.05

Time-->



#25

Chloroform

Concen: 186.59 ug/l

RT: 7.38 min Scan# 1744

Delta R.T. 0.01 min

Lab File: VN051913.D

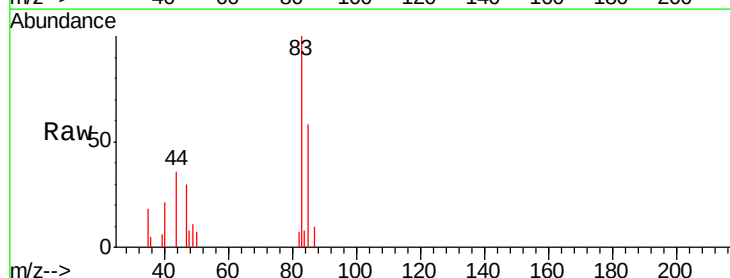
Acq: 18 Oct 2018 13:48

Tgt Ion: 83 Resp: 3992

Ion Ratio Lower Upper

83 100

85 55.8 54.6 82.0



Abundance Ion 83.00 (82.70 to 83.70): VN0

Ion 85.00 (84.70 to 85.70): VN0

3000

2500

2000

1500

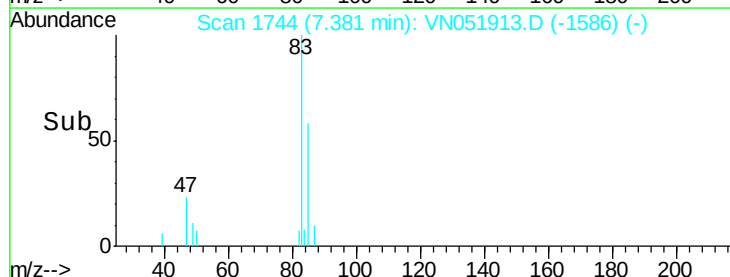
1000

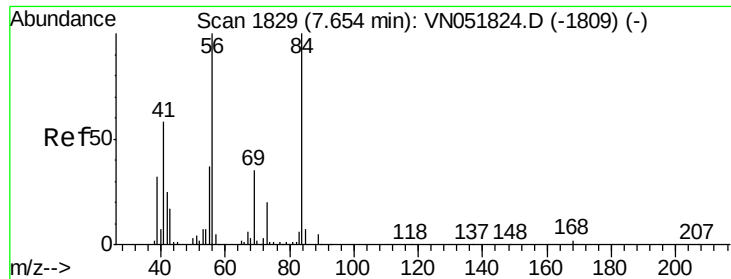
500

0

7.36 7.38 7.40 7.42

Time-->





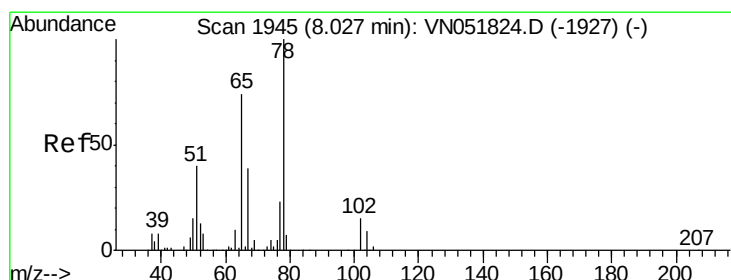
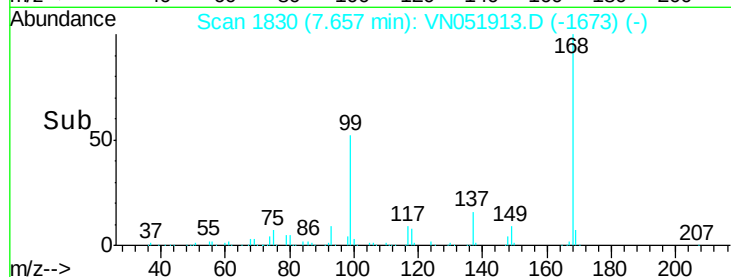
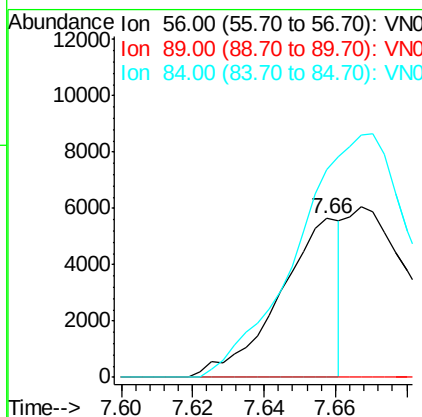
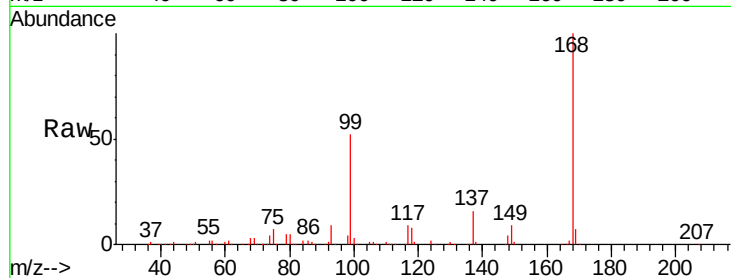
#26
Cyclohexane
Concen: 437.65 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Instrument :
MSVOA_N
ClientSampled :
2-AVE-23

Tgt Ion	Ratio	Lower	Upper
56	100		
89	0.0	1.5	2.3#
84	296.0	64.2	96.4#

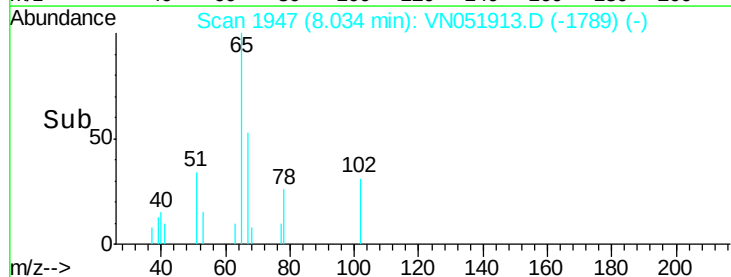
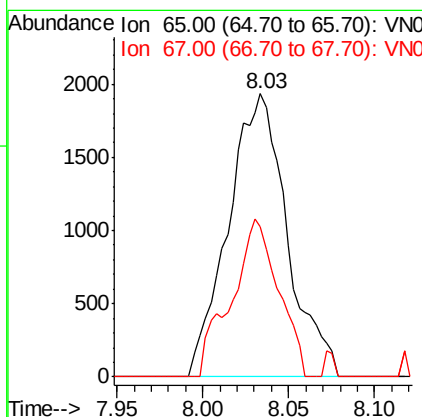
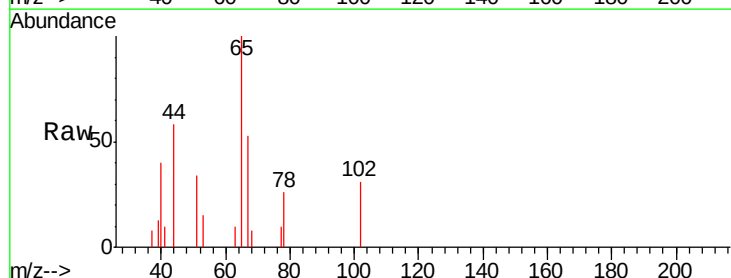
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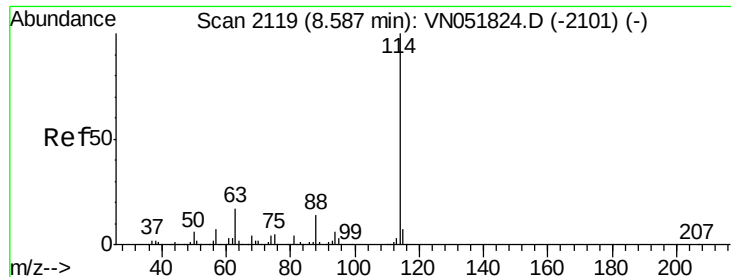
MMDadoda
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#27
1,2-Dichloroethane-d4
Concen: 437.65 ug/l
RT: 8.03 min Scan# 1947
Delta R.T. 0.01 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Tgt Ion	Ratio	Lower	Upper
65	100		
67	38.3	41.8	62.8#





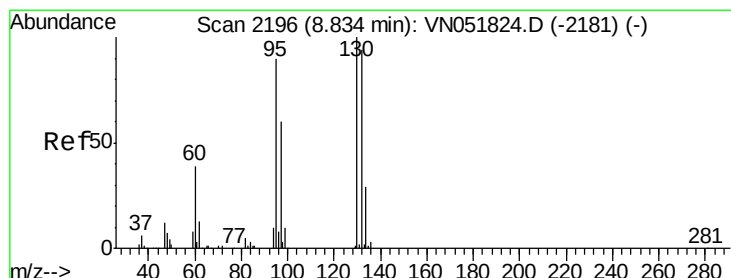
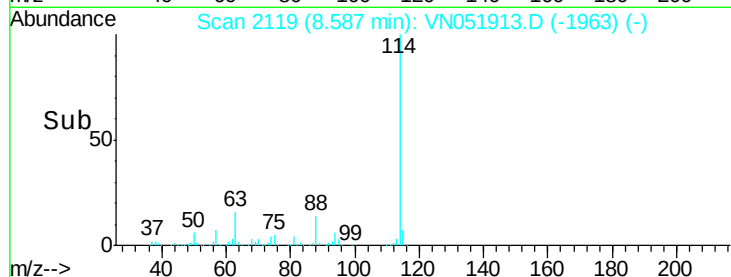
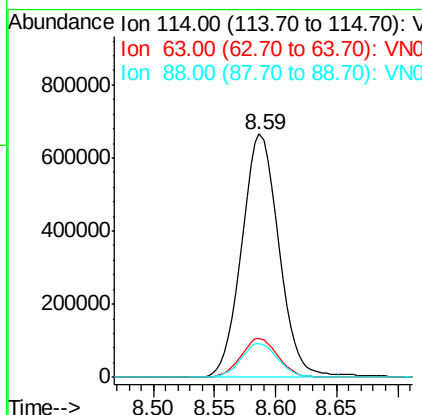
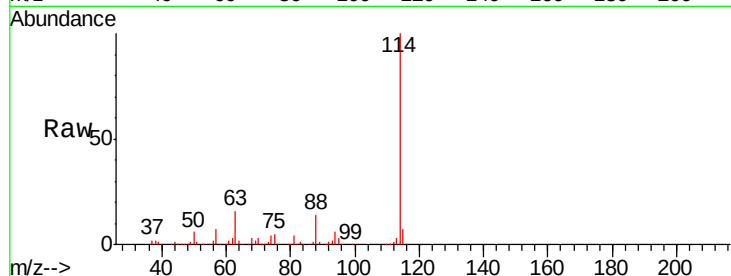
#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Instrument :
MSVOA_N
ClientSampleId :
2-AVE-23

Tgt Ion	Ratio	Lower	Upper
114	100		
63	16.1	16.2	24.2#
88	14.1	12.2	18.4

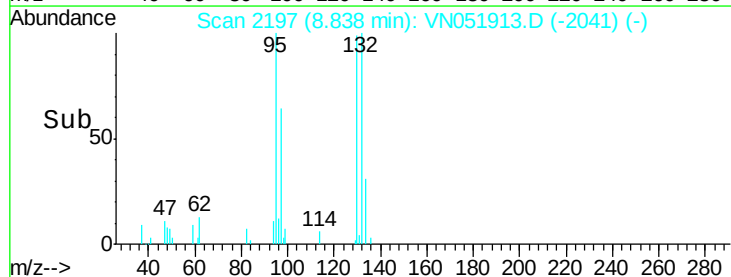
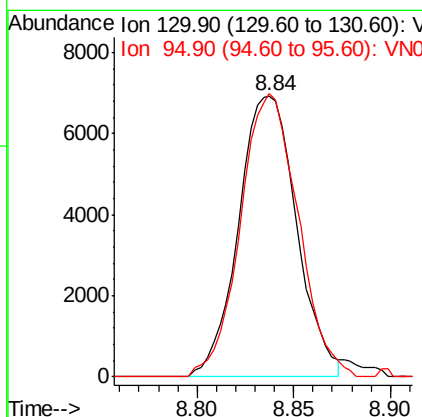
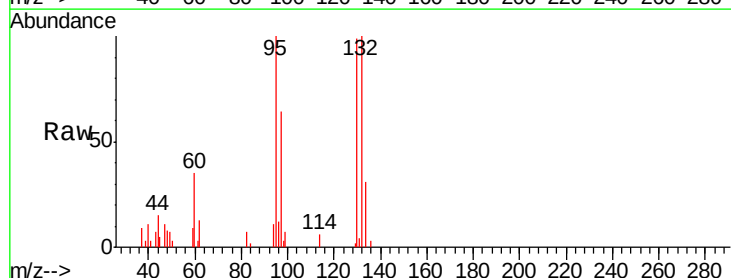
Manual Integrations
APPROVED

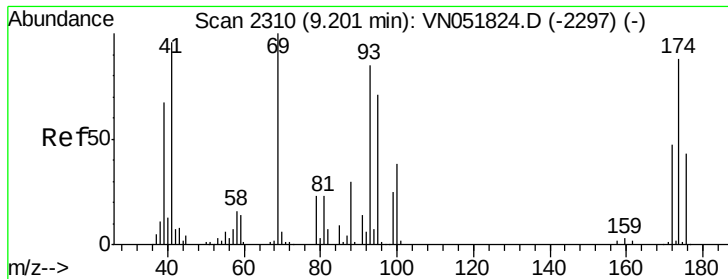
MMDadoda
10/19/2018 4:37:55 PM



#37
Trichloroethene
Concen: 0.87 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Tgt Ion	Ratio	Lower	Upper
130	100		
95	100.6	76.4	114.6





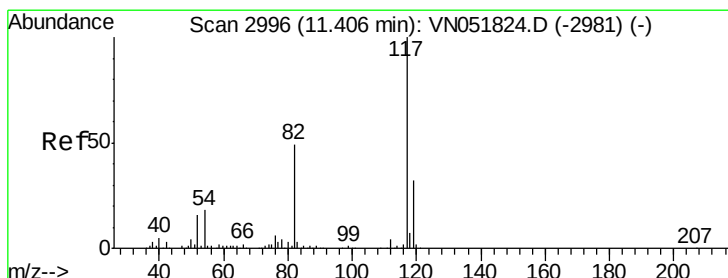
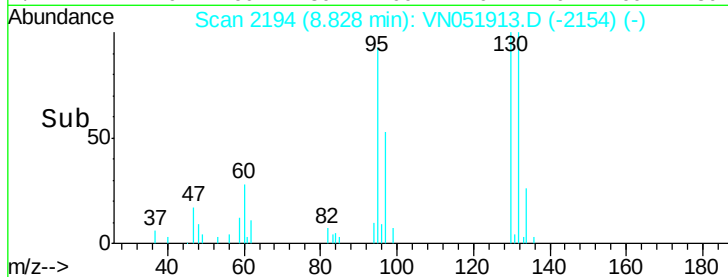
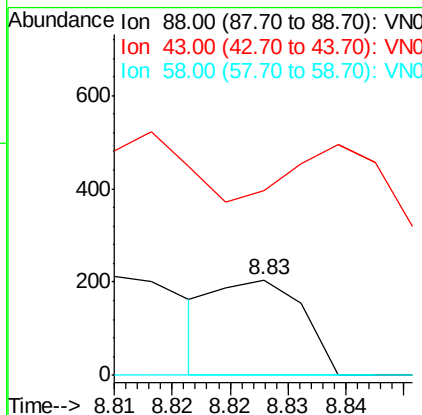
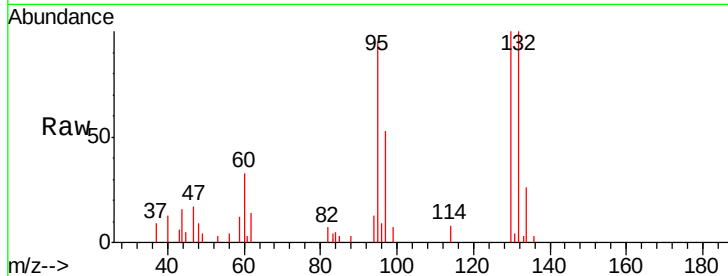
#45
1,4-Dioxane
Concen: 0.81 ug/l
RT: 8.83 min Scan# 2194
Delta R.T. -0.37 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Instrument :
MSVOA_N
ClientSampleId :
2-AVE-23

Tgt Ion	Ratio	Lower	Upper
88	100		
43	170.8	26.2	39.2#
58	0.0	65.6	98.4#

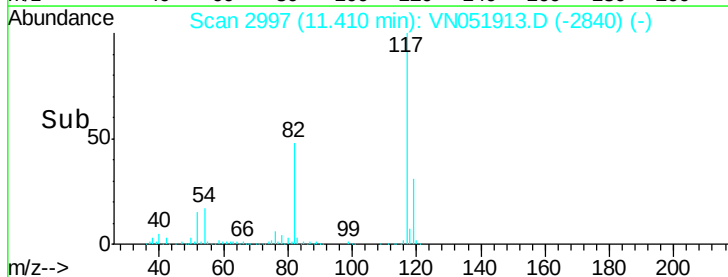
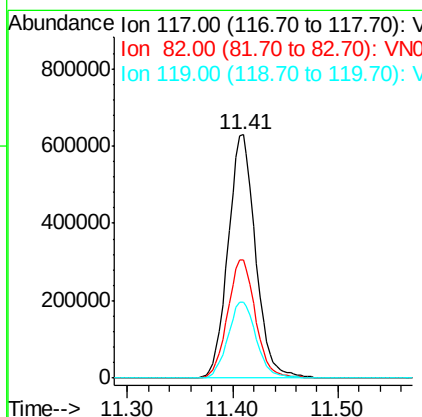
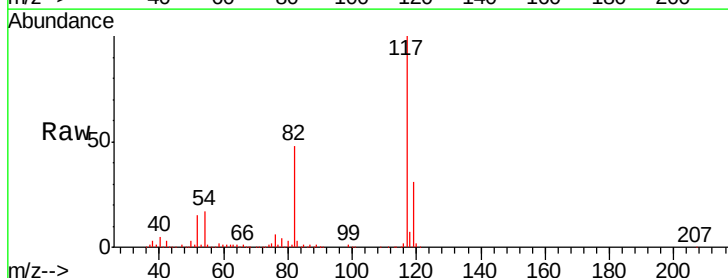
Manual Integrations
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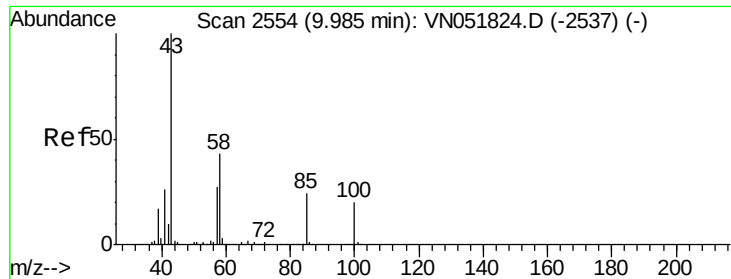
MMDadoda
10/19/2018 4:37:55 PM



#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Tgt Ion	Ratio	Lower	Upper
117	100		
82	49.3	44.1	66.1
119	32.3	25.8	38.8





#58

4-Methyl-2-Pentanone

Concen: 0.21 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Instrument :

MSVOA_N

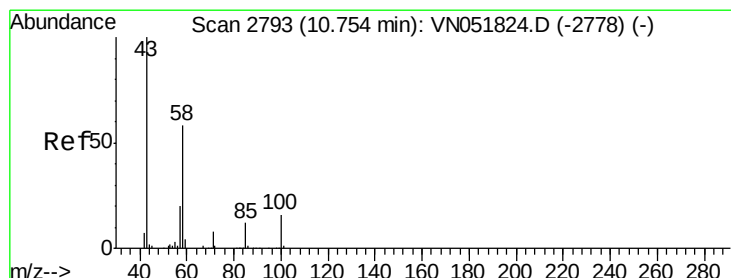
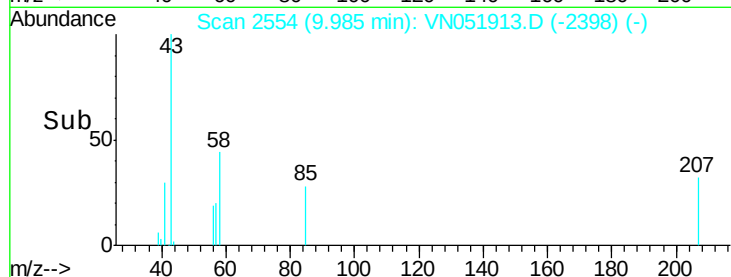
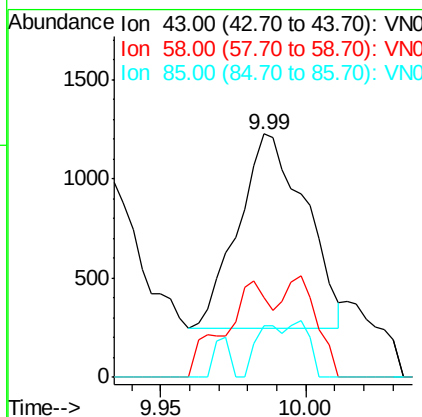
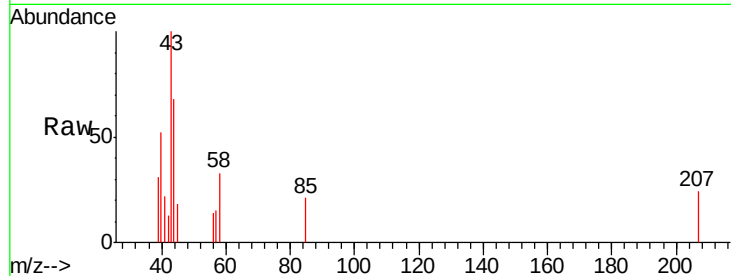
ClientSampled :

2-AVE-23

Tgt Ion:	43	Resp:	1576
Ion Ratio	Lower	Upper	
43	100		
58	26.5	29.3	43.9#
85	11.1	12.6	18.8#

Manual Integrations
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MMDadoda
10/19/2018 4:37:55 PM



#59

2-Hexanone

Concen: 0.21 ug/l

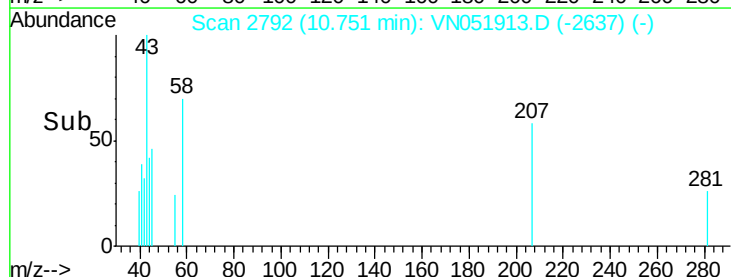
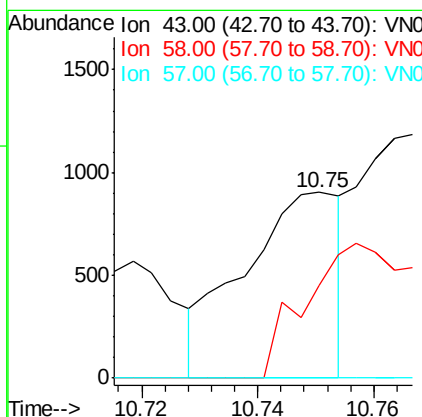
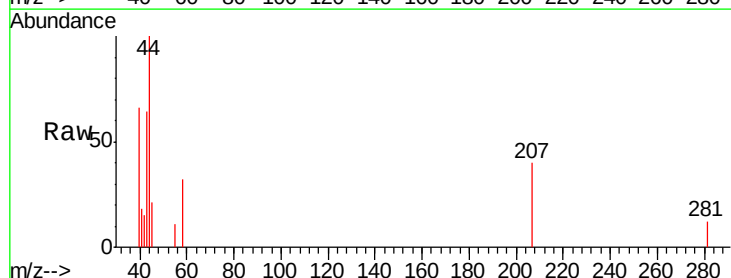
RT: 10.75 min Scan# 2792

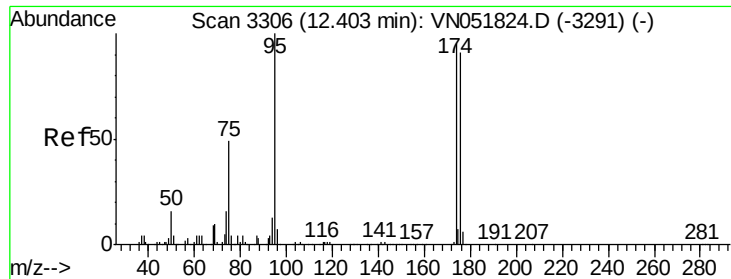
Delta R.T. -0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Tgt Ion:	43	Resp:	1056
Ion Ratio	Lower	Upper	
43	100		
58	89.6	41.3	61.9#
57	0.0	13.4	20.0#





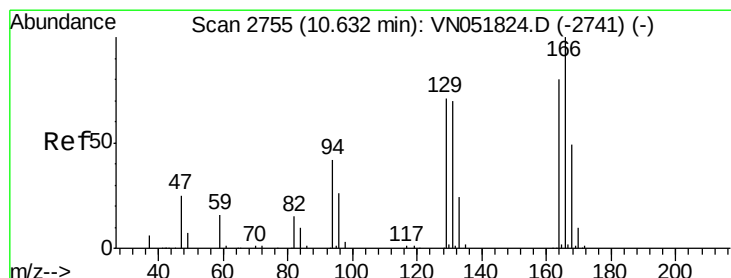
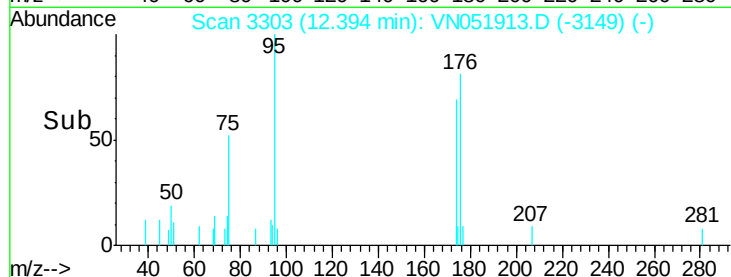
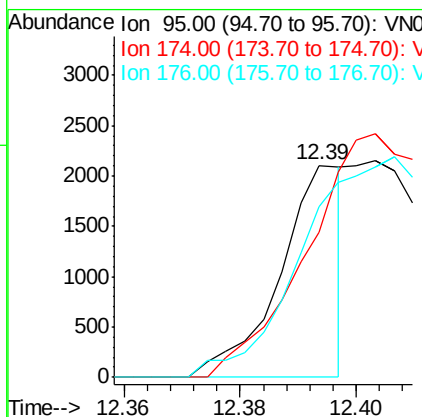
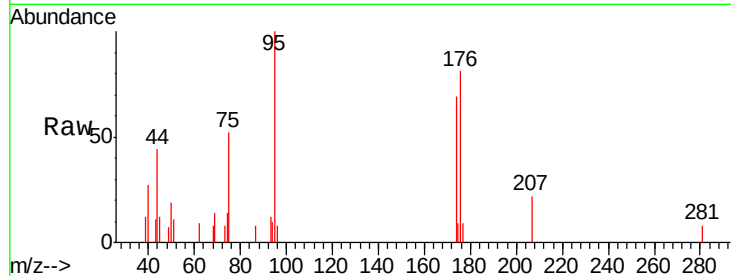
#60
4-Bromofluorobenzene
Concen: 0.21 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. -0.01 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Instrument :
MSVOA_N
ClientSampleId :
2-AVE-23

Tgt Ion: 95 Resp: 1607
Ion Ratio Lower Upper
95 100
174 270.6 73.5 110.3#
176 246.7 70.2 105.2#

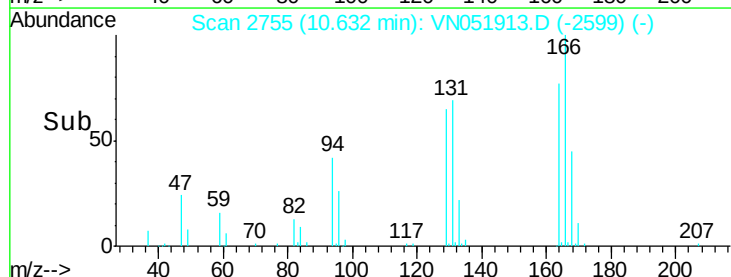
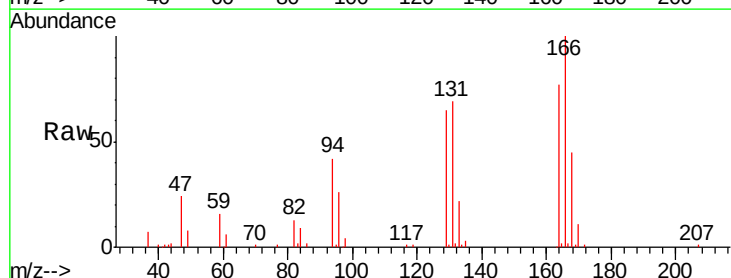
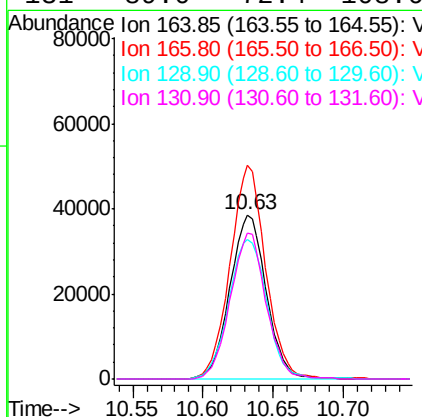
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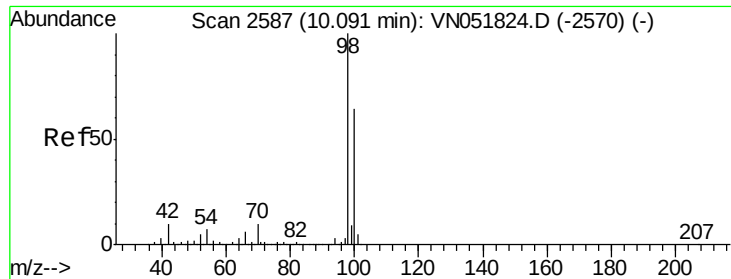
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#61
Tetrachloroethene
Concen: 4.79 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN051913.D
Acq: 18 Oct 2018 13:48

Tgt Ion: 164 Resp: 69429
Ion Ratio Lower Upper
164 100
166 129.5 98.7 148.1
129 84.8 69.6 104.4
131 89.0 72.4 108.6





#63

Toluene-d8

Concen: Below ug/l

RT: 10.09 min Scan# 2586

Delta R.T. -0.00 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

Instrument :

MSVOA_N

ClientSampled :

2-AVE-23

Tgt Ion: 98 Resp: 7277

Ion Ratio Lower Upper

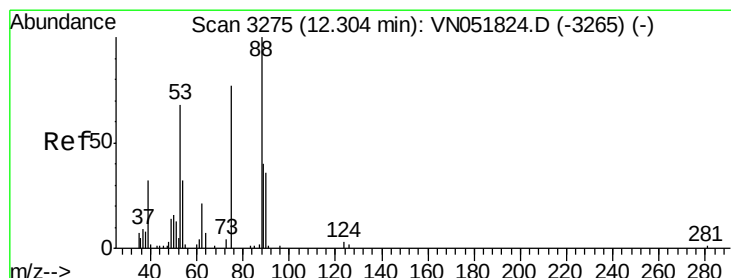
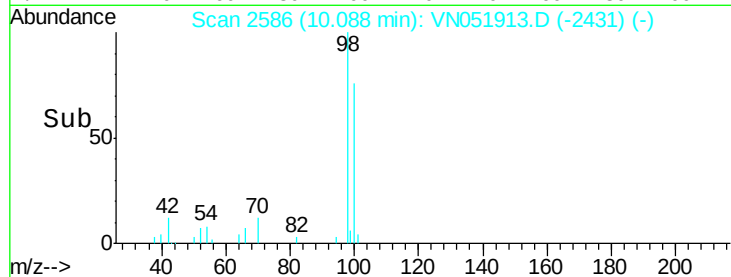
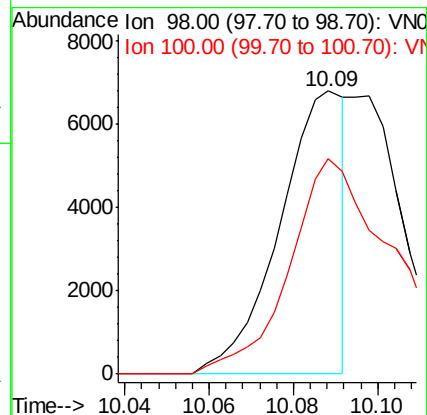
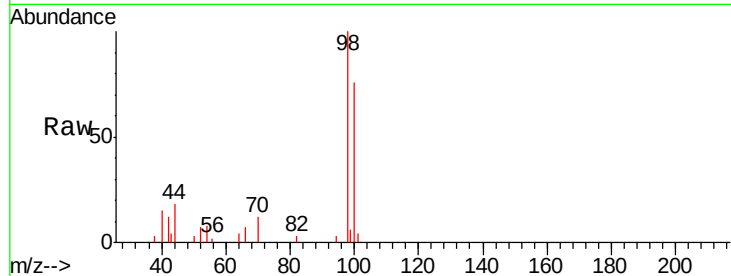
98 100

100 118.0 50.8 76.2#

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#77

t-1,4-Dichloro-2-butene

Concen: 0.62 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN051913.D

Acq: 18 Oct 2018 13:48

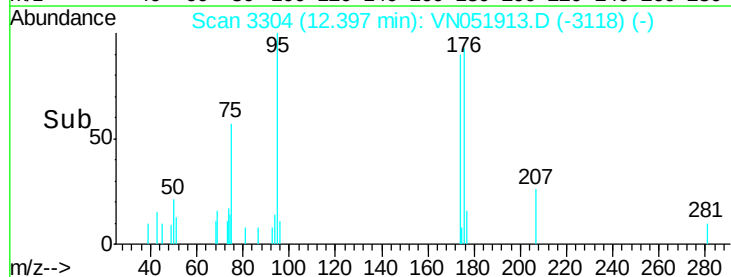
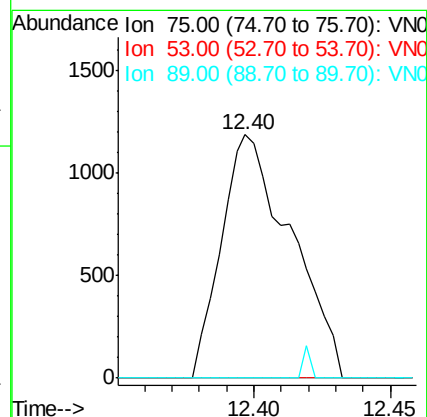
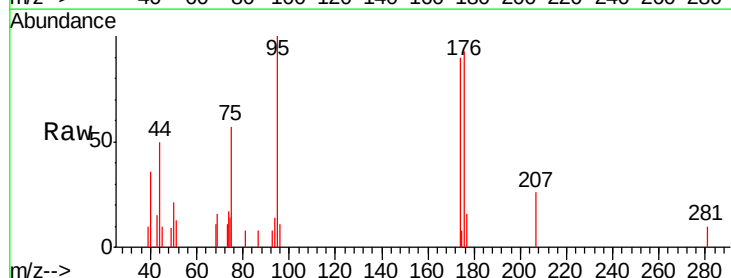
Tgt Ion: 75 Resp: 2100

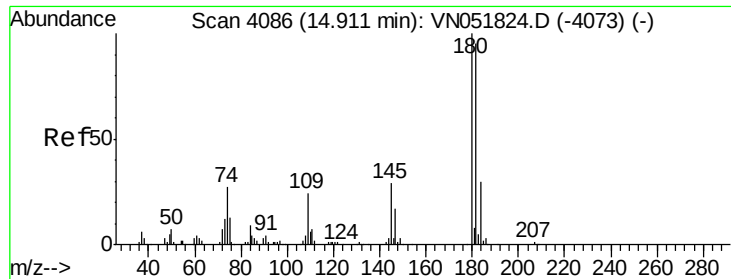
Ion Ratio Lower Upper

75 100

53 0.0 46.3 138.9#

89 0.0 24.6 73.8#





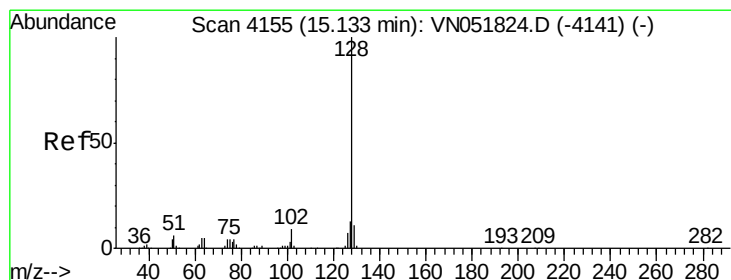
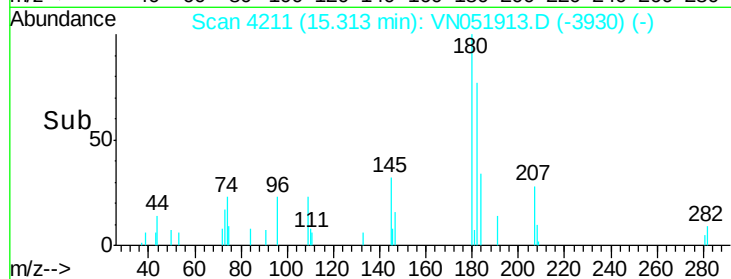
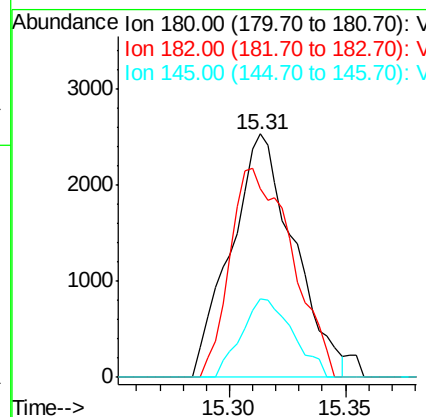
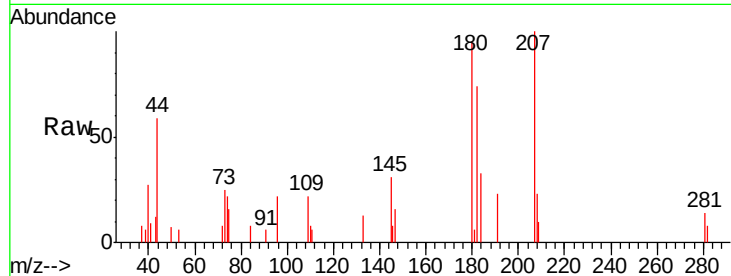
#89
 1,2,4-Trichlorobenzene
 Concen: 7.99 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.40 min
 Lab File: VN051913.D
 Acq: 18 Oct 2018 13:48

Instrument :
 MSVOA_N
 ClientSampleId :
 2-AVE-23

Tgt Ion	Ratio	Lower	Upper
180	100		
182	84.2	77.7	116.5
145	25.6	23.4	35.2

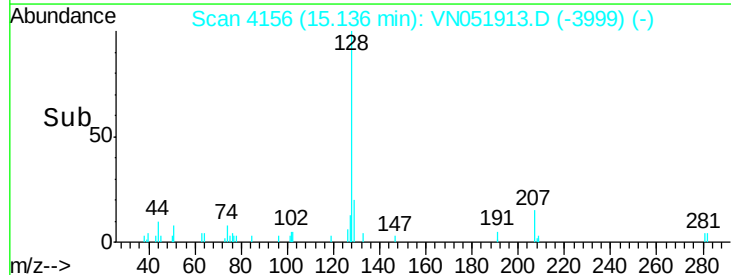
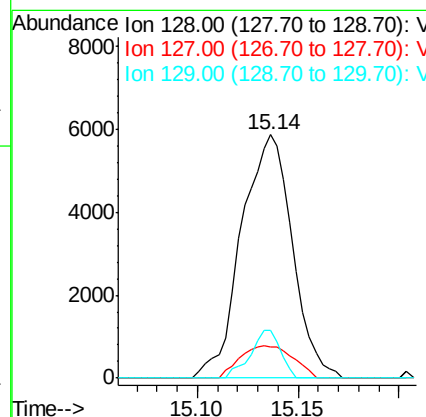
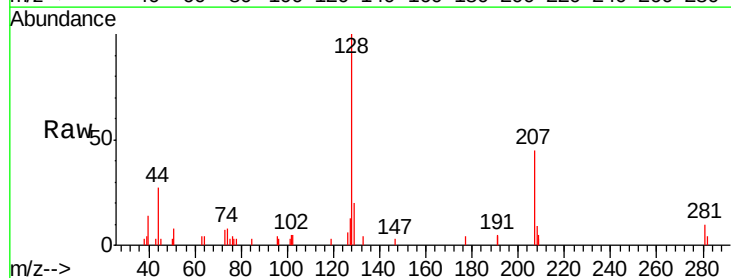
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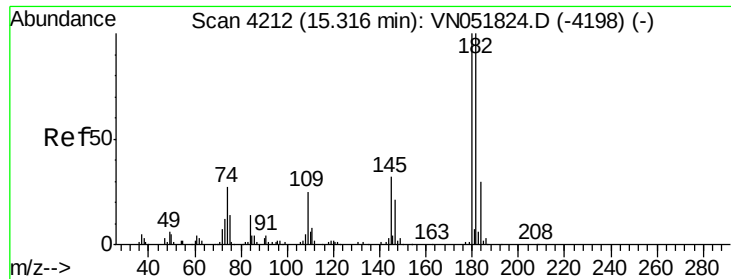
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#91
 Naphthalene
 Concen: 8.80 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN051913.D
 Acq: 18 Oct 2018 13:48

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.1	15.1
129	11.6	8.4	12.6





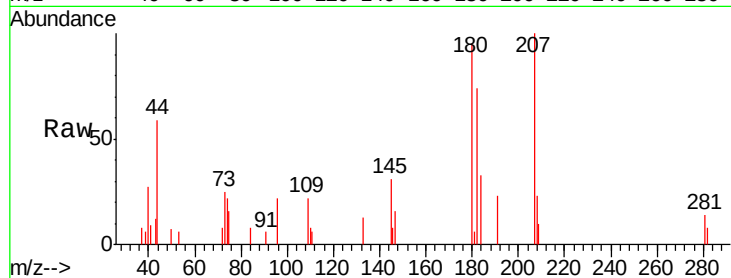
#92
 1,2,3-Trichlorobenzene
 Concen: 0.38 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.00 min
 Lab File: VN051913.D
 Acq: 18 Oct 2018 13:48

Instrument :
 MSVOA_N
 ClientSampleId :
 2-AVE-23

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	4785		
182	84.2		0.0	198.0
145	25.6		0.0	36.8

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Abundance Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 145.00 (144.70 to 145.70): V

