

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX022718\
 Data File : VX000146.D
 Acq On : 27 Feb 2018 16:18
 Operator : JC/MD
 Sample : J1690-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ClientSampled :
 DSN001

Quant Time: Feb 28 04:40:26 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 15 12:46:41 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	616	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	967	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	663	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	579	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	529	68.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	137.54%	
35) Dibromofluoromethane	5.51	113	223	36.54	ug/l	-0.01
Spiked Amount	50.000		Recovery	=	73.08%	
50) Toluene-d8	8.73	98	988	41.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	82.08%	
62) 4-Bromofluorobenzene	11.14	95	418	44.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.56%	

Target Compounds			Qvalue			
3) Chloromethane	1.32	50	117	18.81	ug/l #	42
4) Vinyl Chloride	1.42	62	20	2.89	ug/l #	44
5) Bromomethane	1.65	94	22	1.81	ug/l	96
6) Chloroethane	1.71	64	147	31.58	ug/l #	42
8) Diethyl Ether	2.21	74	33	7.72	ug/l #	1
10) Methyl Iodide	2.68	142	19	2.50	ug/l #	39
11) Tert butyl alcohol	3.07	59	320	107.95	ug/l #	41
12) 1,1-Dichloroethene	2.18	96	33	5.12	ug/l #	1
13) Acrolein	2.30	56	362	255.66	ug/l #	75
14) Allyl chloride	2.72	41	338	31.30	ug/l #	74
15) Acrylonitrile	3.16	53	452	89.28	ug/l #	66
16) Acetone	2.45	43	5252	1052.71	ug/l	98
17) Carbon Disulfide	2.58	76	831	43.76	ug/l #	78
18) Methyl Acetate	2.76	43	202	17.27	ug/l #	50
19) Methyl tert-butyl Ether	3.22	73	87	3.93	ug/l #	56
20) Methylene Chloride	2.87	84	626	100.31	ug/l #	77
21) trans-1,2-Dichloroethene	3.18	96	95	13.58	ug/l #	26
22) Diisopropyl ether	3.90	45	54	2.86	ug/l #	34
23) Vinyl Acetate	3.84	43	158	9.01	ug/l #	70
24) 1,1-Dichloroethane	3.70	63	87	7.78	ug/l #	82
25) 2-Butanone	4.71	43	402	57.72	ug/l #	48
26) 2,2-Dichloropropane	4.60	77	64	6.59	ug/l #	53
27) cis-1,2-Dichloroethene	4.59	96	19	2.85	ug/l #	1
28) Bromochloromethane	5.22	49	962	191.93	ug/l #	7
29) Tetrahydrofuran	5.20	42	34	7.50	ug/l #	30
30) Chloroform	5.22	83	11737	997.58	ug/l	85
31) Cyclohexane	5.73	56	55	5.72	ug/l #	13
36) 1,1-Dichloropropene	5.79	75	25	2.88	ug/l #	39
37) Ethyl Acetate	4.87	43	155	13.00	ug/l #	67
39) Methylcyclohexane	7.45	83	31	2.97	ug/l #	19
40) Benzene	6.14	78	65	2.62	ug/l #	51
41) Methacrylonitrile	5.06	41	138	23.84	ug/l #	29
43) Isopropyl Acetate	6.48	43	46	2.68	ug/l #	60
45) 1,2-Dichloropropane	7.65	63	26	4.28	ug/l #	45

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX022718\
 Data File : VX000146.D
 Acq On : 27 Feb 2018 16:18
 Operator : JC/MD
 Sample : J1690-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 DSN001

Quant Time: Feb 28 04:40:26 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 15 12:46:41 2018
 Response via : Initial Calibration

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

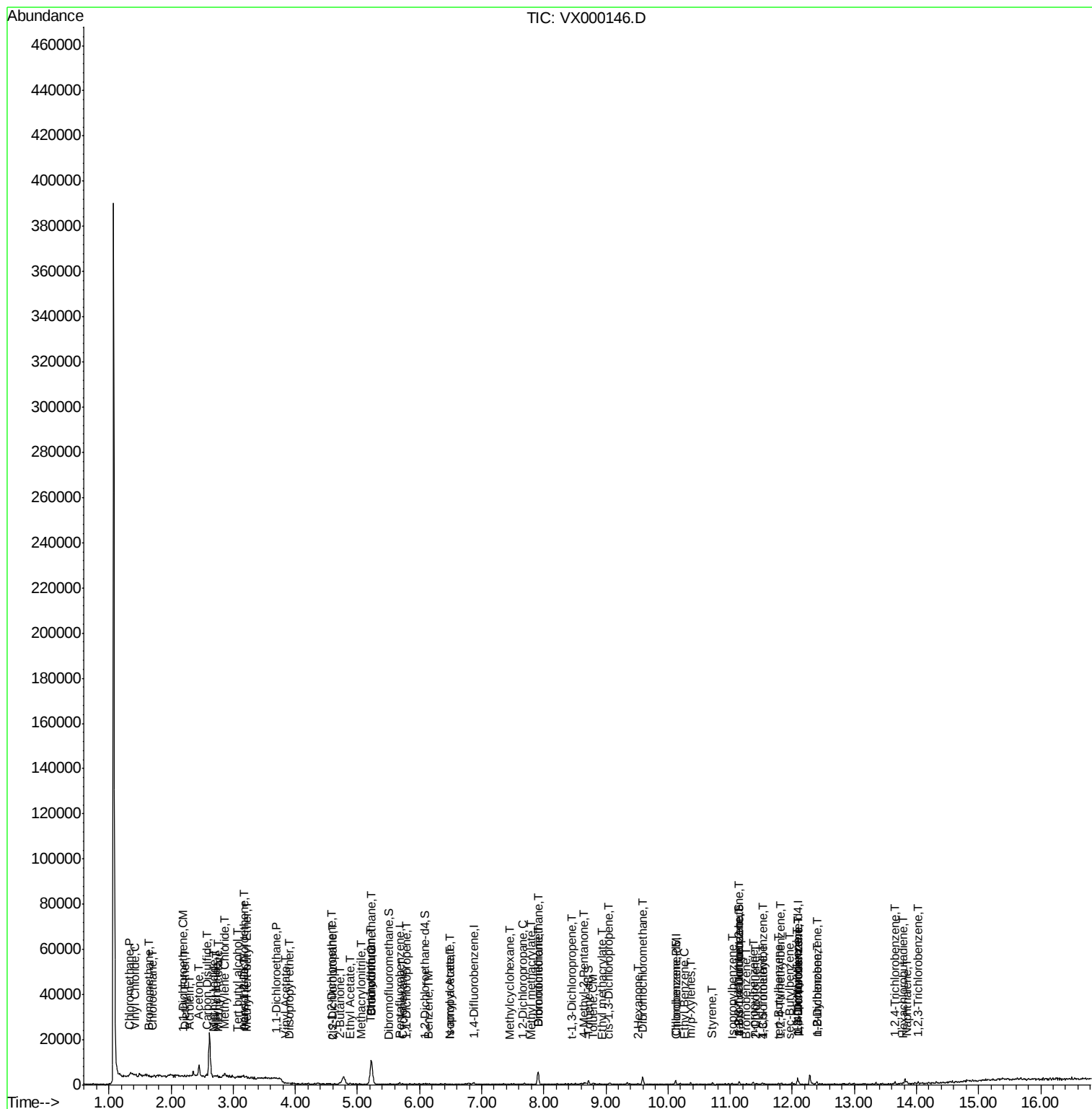
46) Dibromomethane	7.90	93	77	16.24	ug/l #	3
47) Bromodichloromethane	7.90	83	3178	362.86	ug/l #	83
48) Methyl methacrylate	7.79	41	19	2.25	ug/l #	1
51) 4-Methyl-2-Pentanone	8.65	43	590	46.95	ug/l #	54
52) Toluene	8.79	92	79	4.77	ug/l #	45
53) t-1,3-Dichloropropene	8.44	75	63	6.12	ug/l #	43
54) cis-1,3-Dichloropropene	9.05	75	62	6.06	ug/l #	1
56) Ethyl methacrylate	8.93	69	28	2.66	ug/l #	1
59) 2-Hexanone	9.51	43	282	26.50	ug/l #	34
60) Dibromochloromethane	9.59	129	602	77.59	ug/l	96
65) Chlorobenzene	10.14	112	91	6.50	ug/l #	43
67) Ethyl Benzene	10.27	91	285	12.13	ug/l #	42
68) m/p-Xylenes	10.37	106	152	16.34	ug/l #	45
70) Styrene	10.72	104	260	17.72	ug/l #	55
73) Isopropylbenzene	11.04	105	147	4.01	ug/l #	47
74) N-amyl acetate	6.48	43	46	2.48	ug/l #	57
76) 1,2,3-Trichloropropane	11.15	75	258	21.51	ug/l #	31
77) Bromobenzene	11.26	156	23	2.31	ug/l #	1
78) n-propylbenzene	11.37	91	312	7.21	ug/l #	51
79) 2-Chlorotoluene	11.42	91	101	4.08	ug/l #	38
80) 1,3,5-Trimethylbenzene	11.52	105	146	4.71	ug/l #	28
81) trans-1,4-Dichloro-2-buten	11.15	75	258	61.26	ug/l #	12
82) 4-Chlorotoluene	11.52	91	319	10.65	ug/l #	60
83) tert-Butylbenzene	11.78	119	62	1.98	ug/l #	38
84) 1,2,4-Trimethylbenzene	11.81	105	286	8.88	ug/l	86
85) sec-Butylbenzene	11.96	105	311	7.99	ug/l #	55
86) p-Isopropyltoluene	12.07	119	224	6.44	ug/l #	50
87) 1,3-Dichlorobenzene	12.10	146	320	16.77	ug/l	92
88) 1,4-Dichlorobenzene	12.10	146	320	16.23	ug/l	91
89) n-Butylbenzene	12.40	91	466	14.21	ug/l #	72
91) 1,2-Dichlorobenzene	12.41	146	178	9.48	ug/l #	43
93) 1,2,4-Trichlorobenzene	13.65	180	308	21.86	ug/l	75
94) Hexachlorobutadiene	13.79	225	71	11.55	ug/l #	62
95) Naphthalene	13.85	128	734	15.37	ug/l #	89
96) 1,2,3-Trichlorobenzene	14.03	180	149	10.71	ug/l #	28

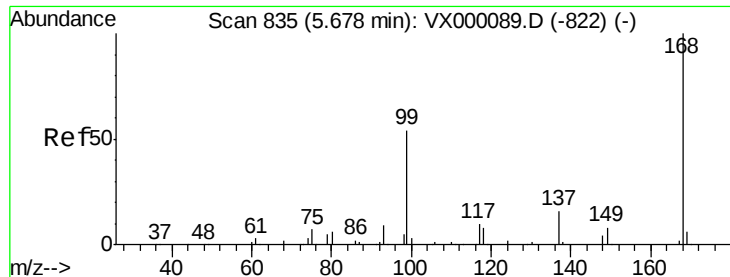
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX022718\
Data File : VX000146.D
Acq On : 27 Feb 2018 16:18
Operator : JC/MD
Sample : J1690-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ClientSampleId :
DSN001

Quant Time: Feb 28 04:40:26 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
Quant Title : SW846 8260
QLast Update : Thu Feb 15 12:46:41 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.68 min Scan# 836

Delta R.T. 0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

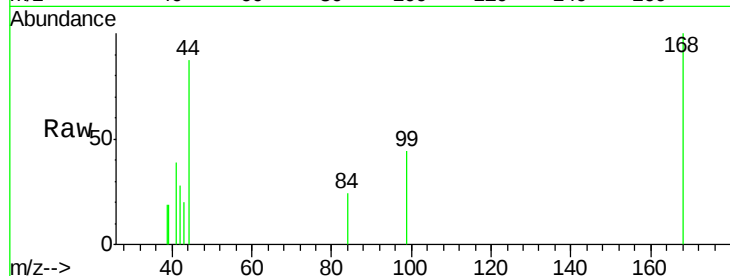
Instrument :
ClientSampled :
DSN001

Tot Ion:168 Resp: 616

Ion Ratio Lower Upper

168 100

99 43.8 43.1 64.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.68

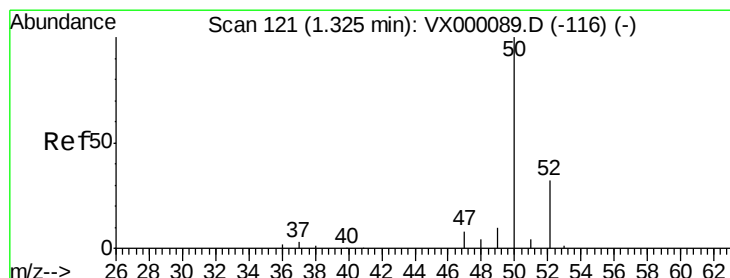
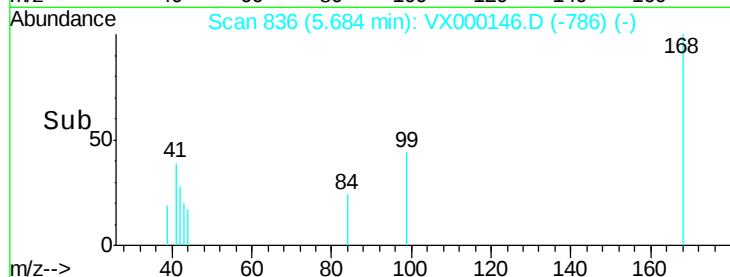
300

200

100

0

Time-->



#3

Chloromethane

Concen: 18.81 ug/l

RT: 1.32 min Scan# 121

Delta R.T. -0.00 min

Lab File: VX000146.D

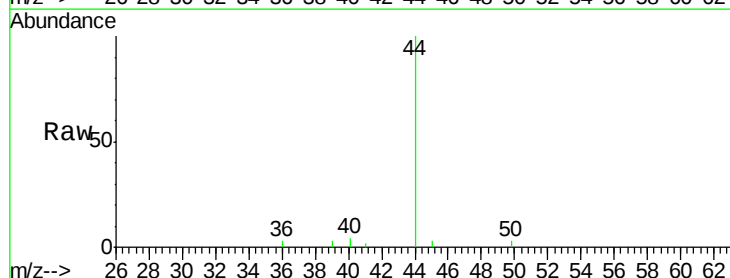
Acq: 27 Feb 2018 16:18

Tgt Ion: 50 Resp: 117

Ion Ratio Lower Upper

50 100

52 0.0 25.9 38.9#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

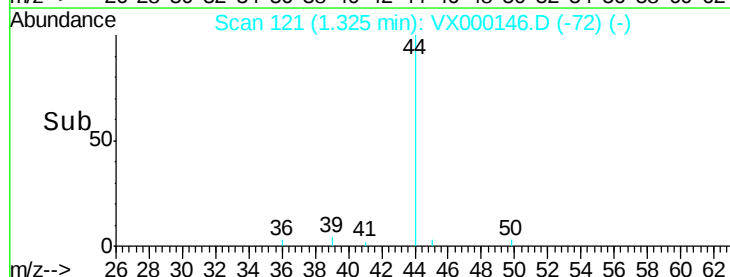
1.32

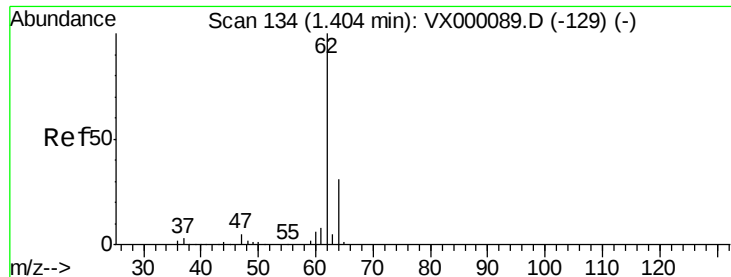
100

50

0

Time-->





#4

Vinyl Chloride

Concen: 2.89 ug/l

RT: 1.42 min Scan# 137

Delta R.T. 0.02 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

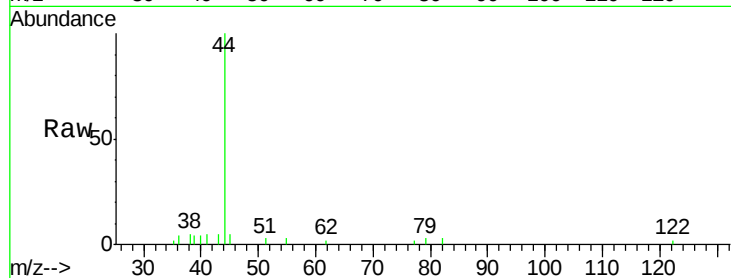
DSN001

Tot Ion: 62 Resp: 20

Ion Ratio Lower Upper

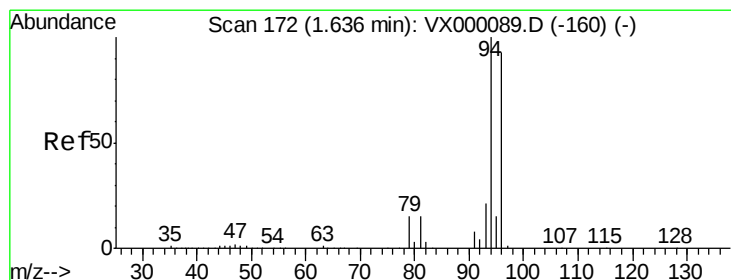
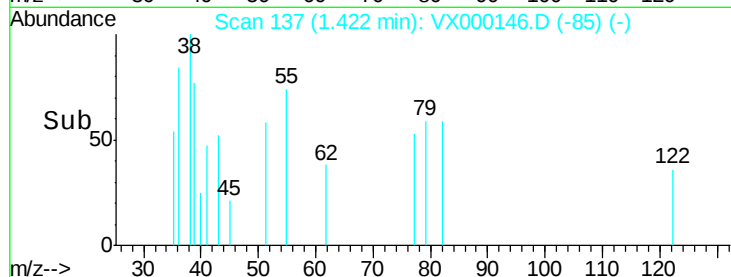
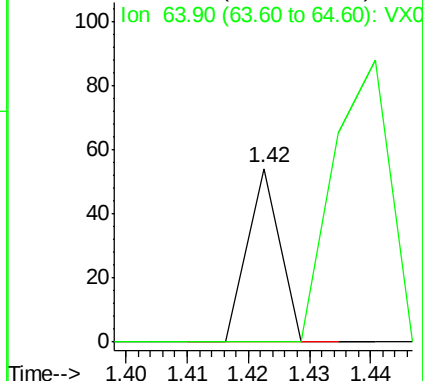
62 100

64 0.0 24.6 37.0#



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



#5

Bromomethane

Concen: 1.81 ug/l

RT: 1.65 min Scan# 175

Delta R.T. 0.02 min

Lab File: VX000146.D

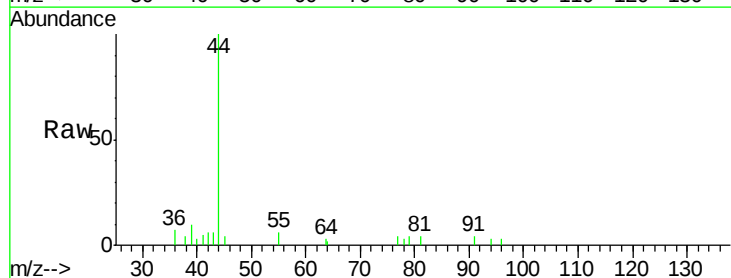
Acq: 27 Feb 2018 16:18

Tgt Ion: 94 Resp: 22

Ion Ratio Lower Upper

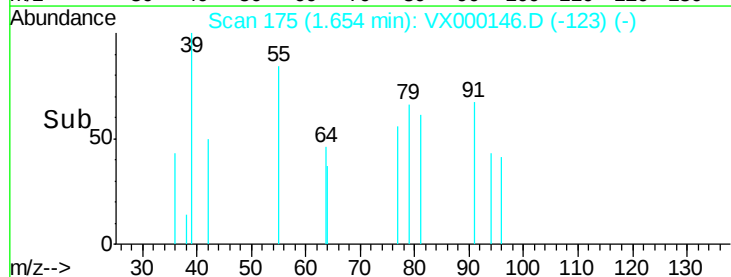
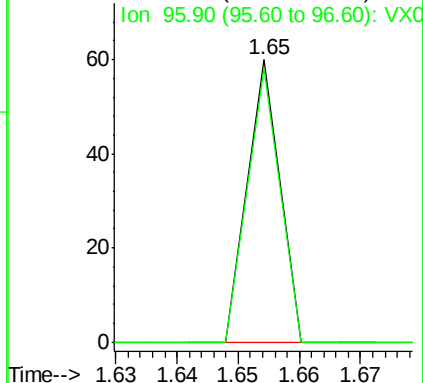
94 100

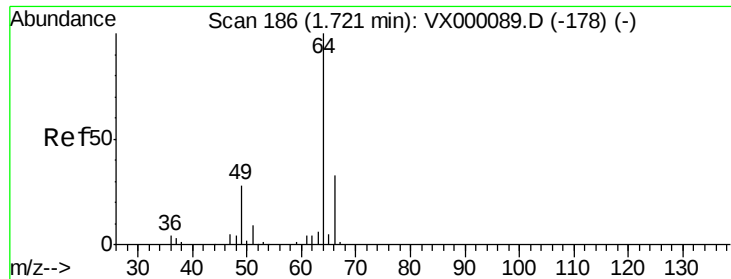
96 96.7 74.6 112.0



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0





#6

Chloroethane

Concen: 31.58 ug/l

RT: 1.71 min Scan# 184

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

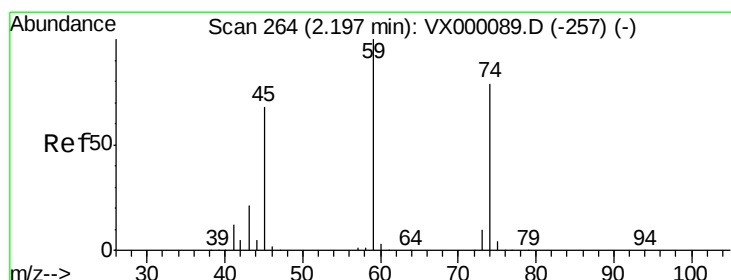
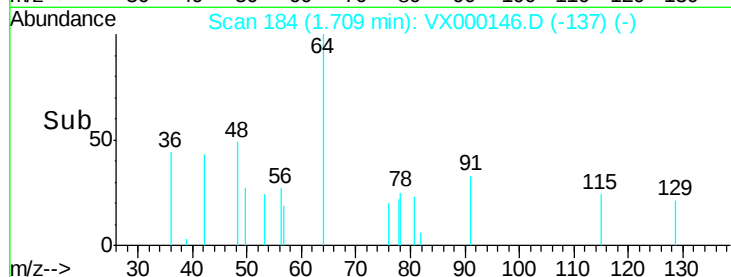
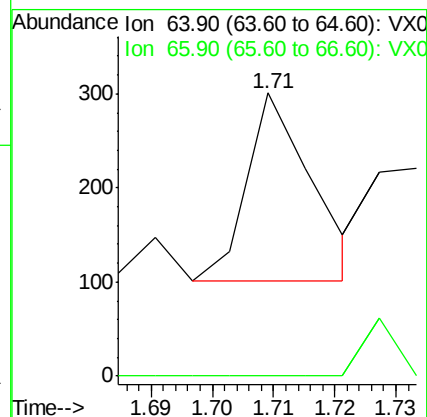
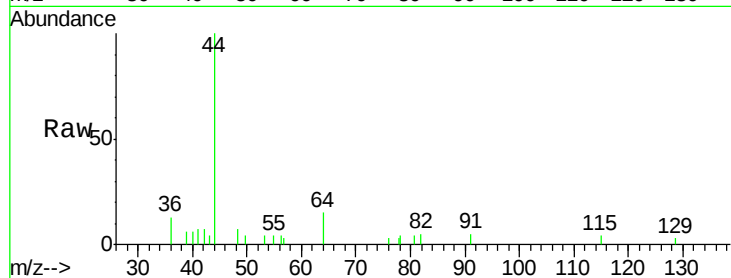
DSN001

Tot Ion: 64 Resp: 147

Ion Ratio Lower Upper

64 100

66 0.0 26.0 39.0#



#8

Diethyl Ether

Concen: 7.72 ug/l

RT: 2.21 min Scan# 267

Delta R.T. 0.02 min

Lab File: VX000146.D

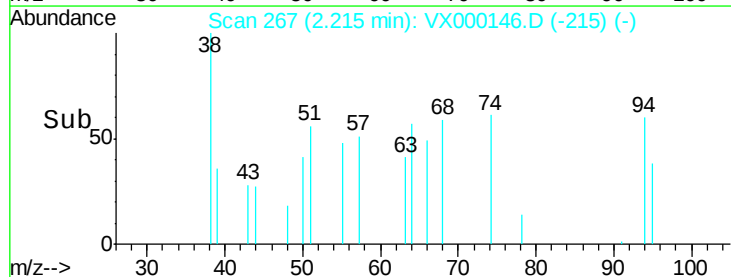
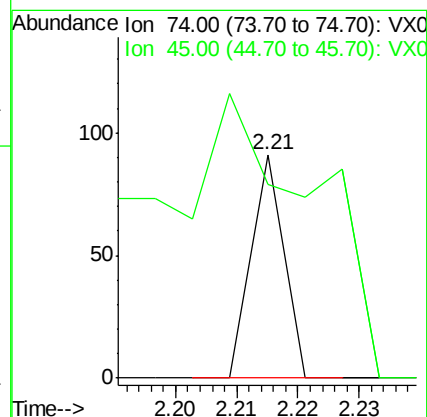
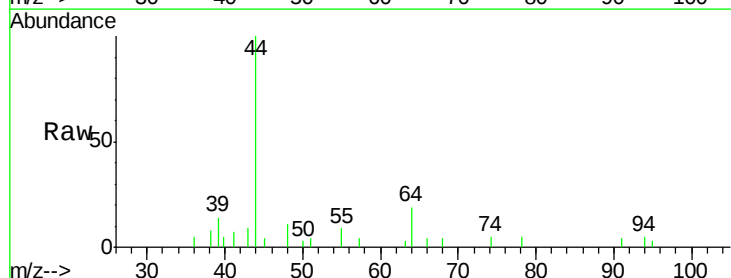
Acq: 27 Feb 2018 16:18

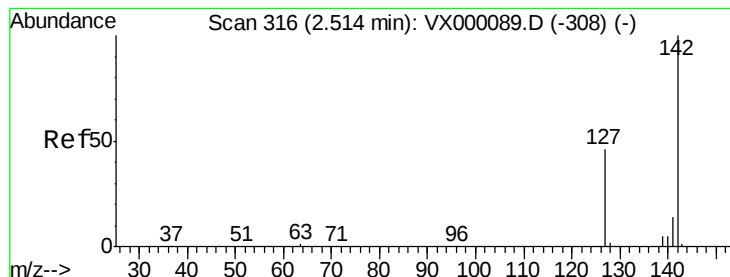
Tgt Ion: 74 Resp: 33

Ion Ratio Lower Upper

74 100

45 390.9 44.7 134.1#





#10

Methyl Iodide

Concen: 2.50 ug/l

RT: 2.68 min Scan# 344

Delta R.T. 0.17 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

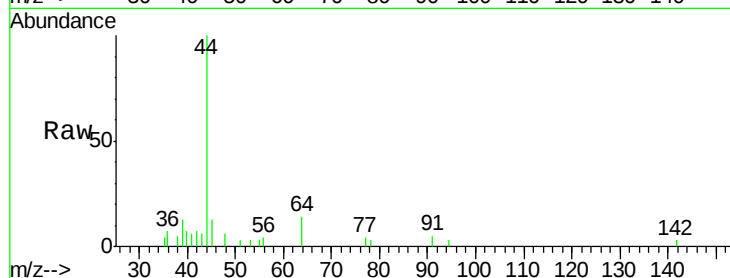
Tot Ion:142 Resp: 19

Ion Ratio Lower Upper

142 100

127 0.0 36.8 55.2#

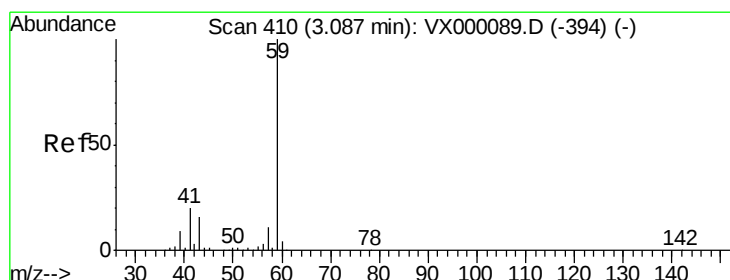
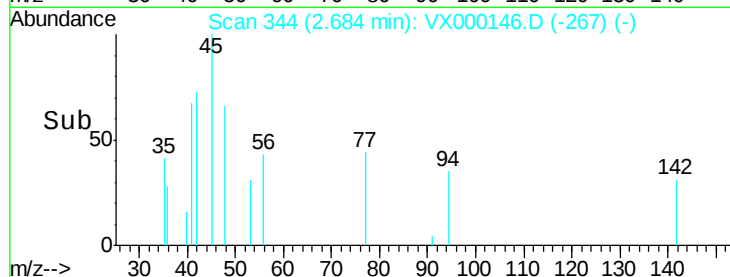
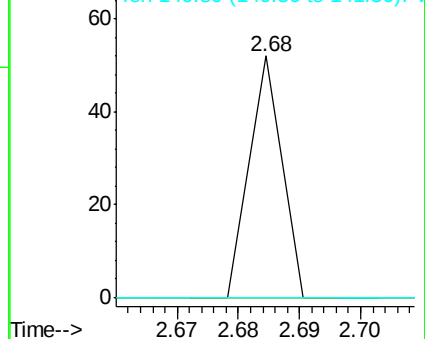
141 0.0 11.6 17.4#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



#11

Tert butyl alcohol

Concen: 107.95 ug/l

RT: 3.07 min Scan# 408

Delta R.T. -0.01 min

Lab File: VX000146.D

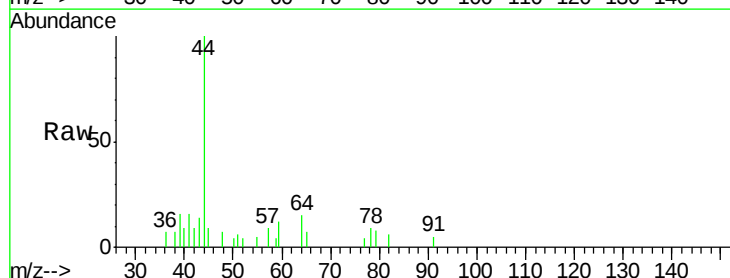
Acq: 27 Feb 2018 16:18

Tgt Ion: 59 Resp: 320

Ion Ratio Lower Upper

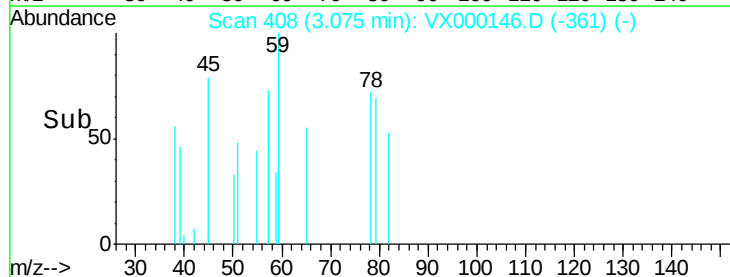
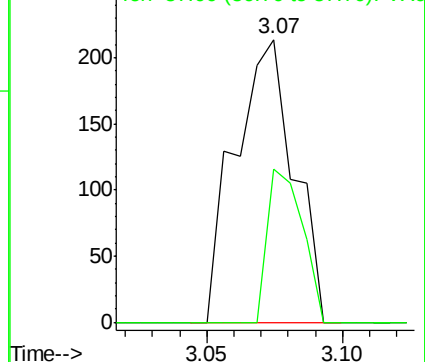
59 100

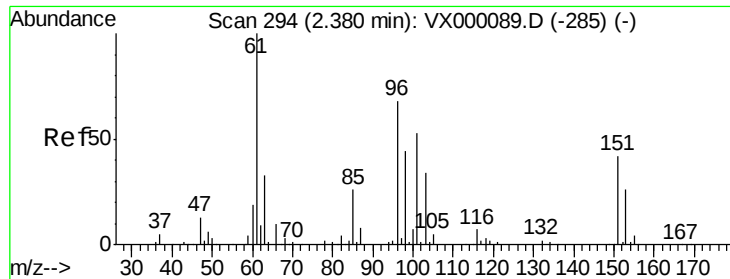
57 32.5 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VX0

Ion 57.00 (56.70 to 57.70): VX0





#12

1,1-Dichloroethene

Concen: 5.12 ug/l

RT: 2.18 min Scan# 262

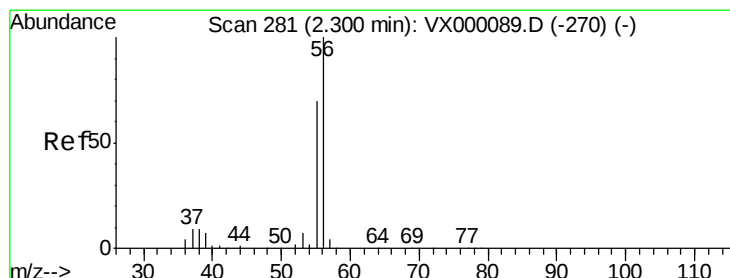
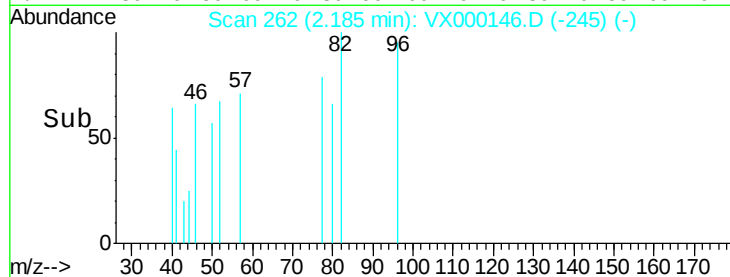
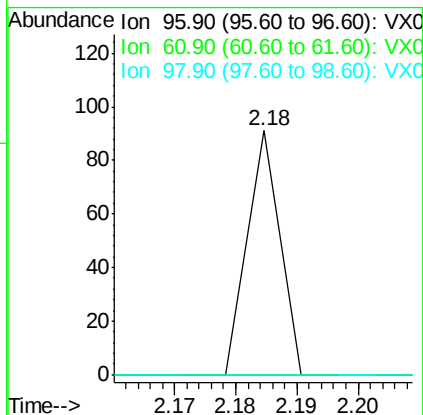
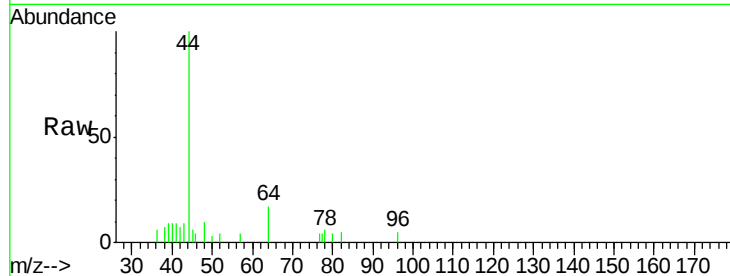
Delta R.T. -0.20 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

Tot Ion	Ratio	Lower	Upper
96	100		
61	0.0	117.7	176.5#
98	0.0	51.3	76.9#



#13

Acrolein

Concen: 255.66 ug/l

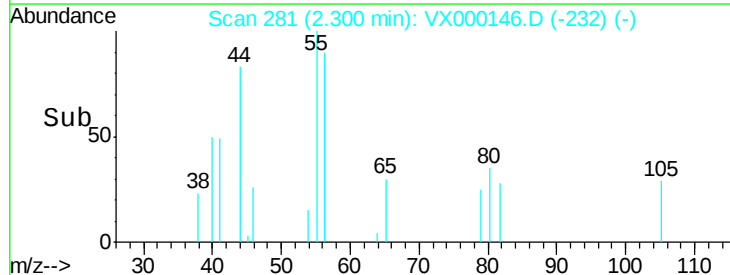
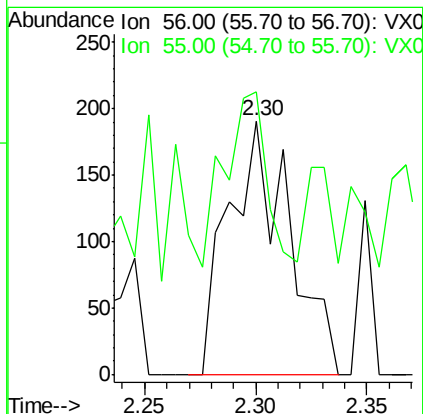
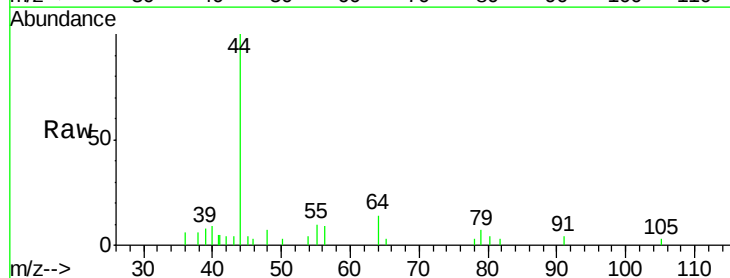
RT: 2.30 min Scan# 281

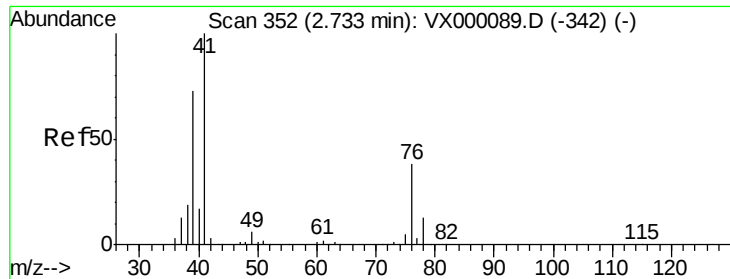
Delta R.T. 0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Tgt Ion	Ratio	Lower	Upper
56	100		
55	50.0	56.2	84.4#





#14

Allvl chloride

Concen: 31.30 ug/l

RT: 2.72 min Scan# 350

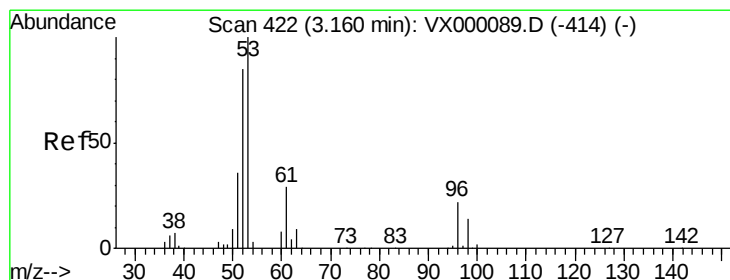
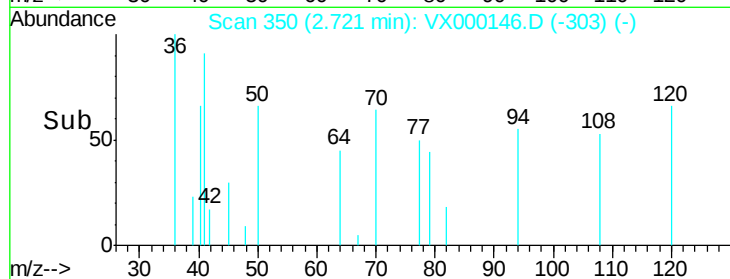
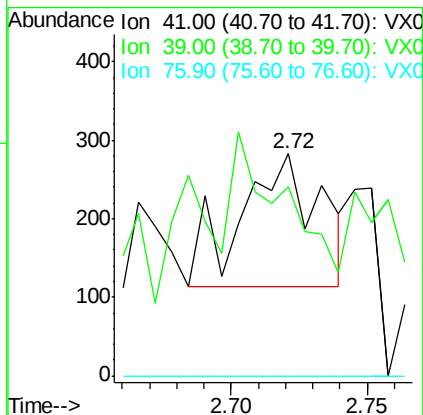
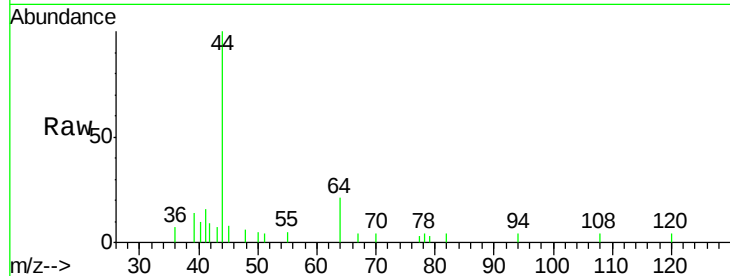
Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

Tot Ion: 41 Resp: 338
Ion Ratio Lower Upper
41 100
39 62.4 55.1 82.7
76 0.0 28.5 42.7#



#15

Acrylonitrile

Concen: 89.28 ug/l

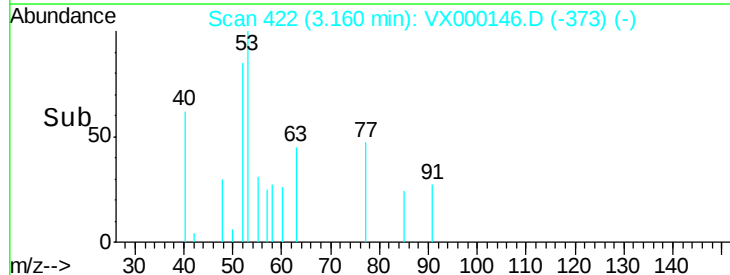
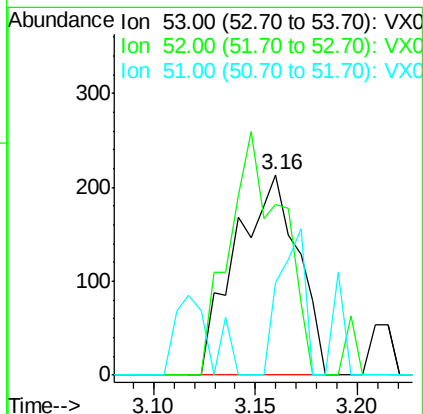
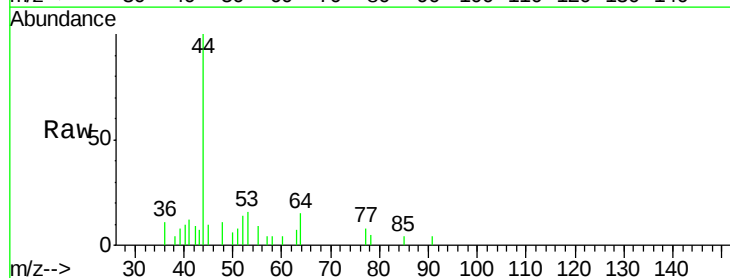
RT: 3.16 min Scan# 422

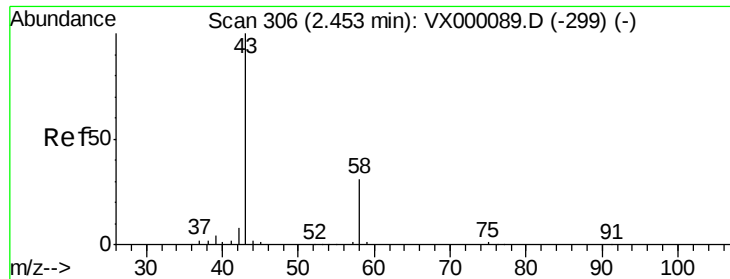
Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Tgt Ion: 53 Resp: 452
Ion Ratio Lower Upper
53 100
52 102.9 66.5 99.7#
51 0.0 29.0 43.6#





#16

Acetone

Concen: 1052.71 ug/l

RT: 2.45 min Scan# 306

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

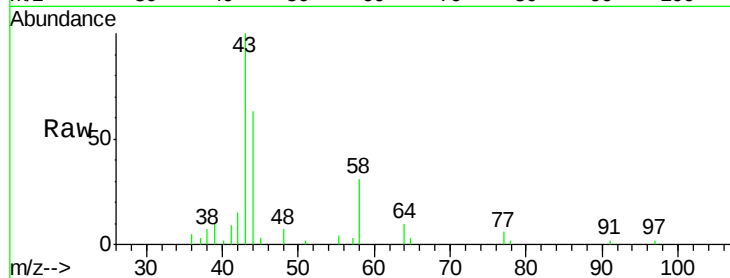
DSN001

Tot Ion: 43 Resp: 5252

Ion Ratio Lower Upper

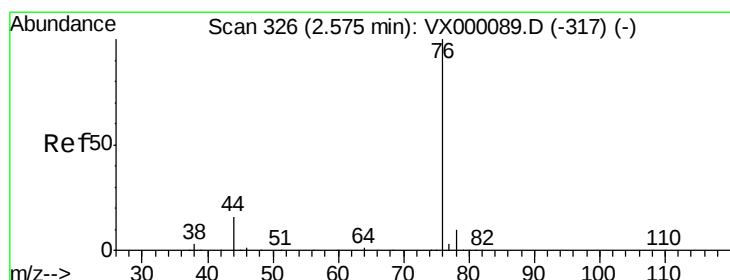
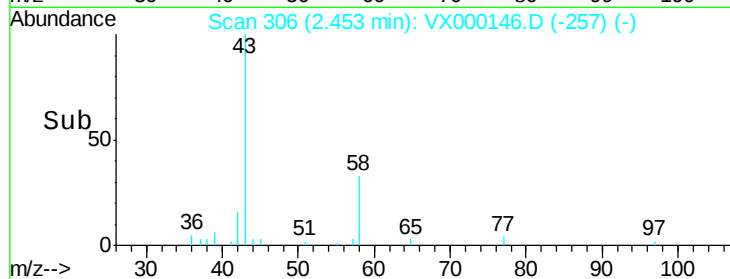
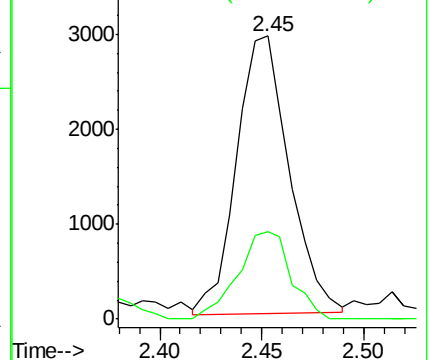
43 100

58 32.3 25.0 37.4



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#17

Carbon Disulfide

Concen: 43.76 ug/l

RT: 2.58 min Scan# 327

Delta R.T. 0.01 min

Lab File: VX000146.D

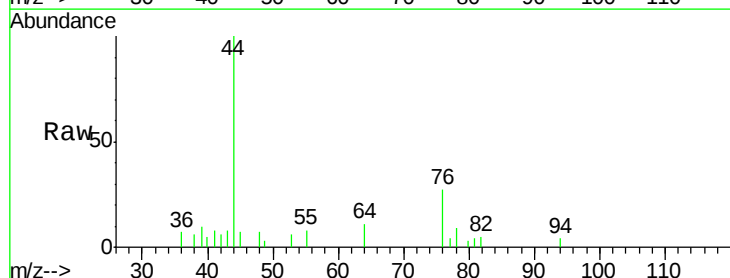
Acq: 27 Feb 2018 16:18

Tgt Ion: 76 Resp: 831

Ion Ratio Lower Upper

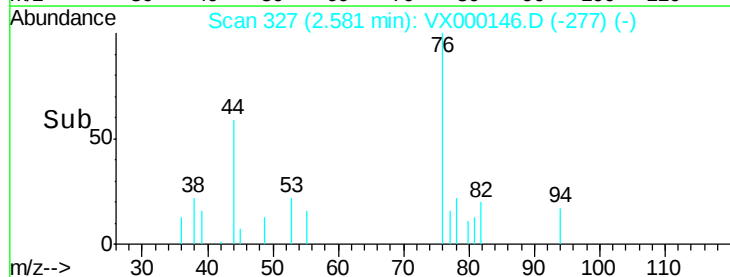
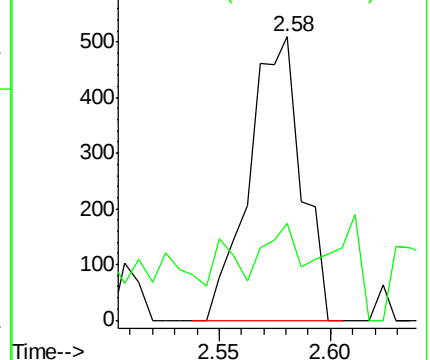
76 100

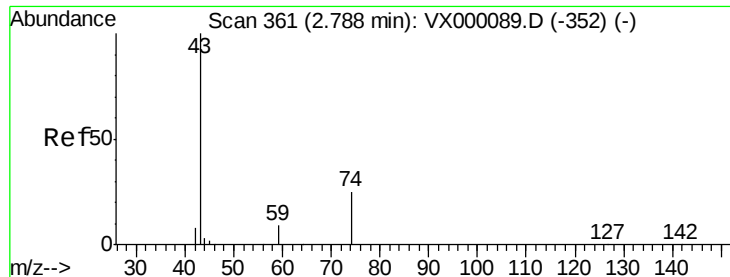
78 17.9 7.8 11.8#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

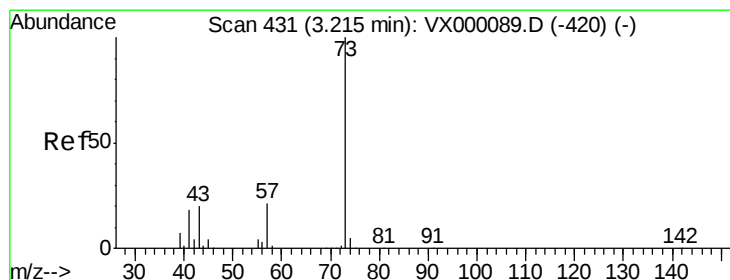
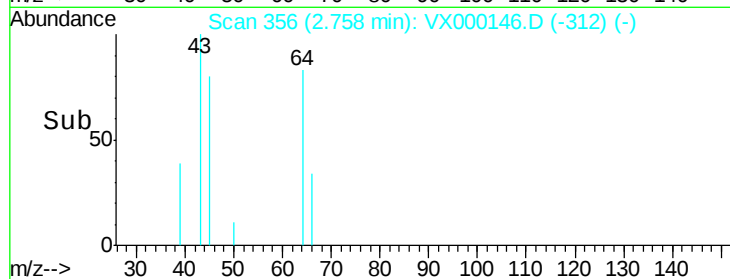
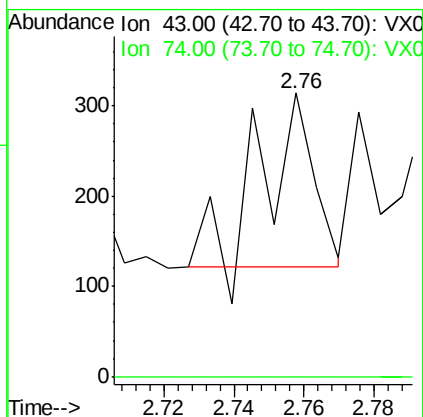
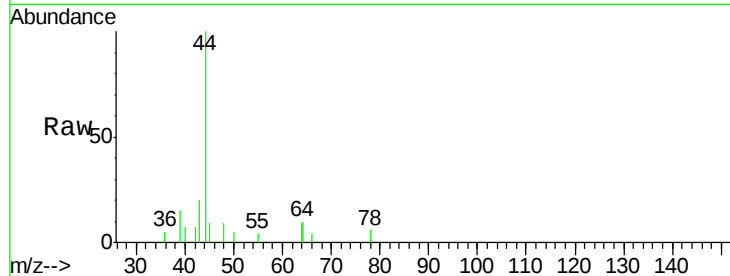




#18
Methvl Acetate
Concen: 17.27 ug/l
RT: 2.76 min Scan# 356
Delta R.T. -0.03 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

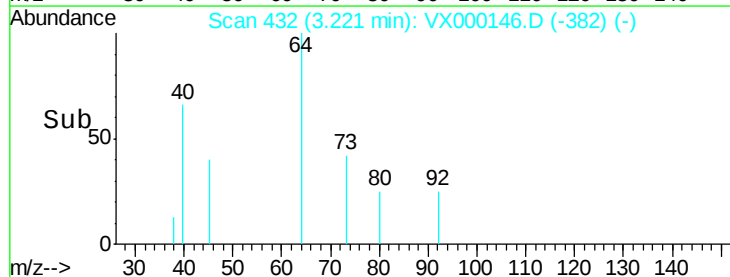
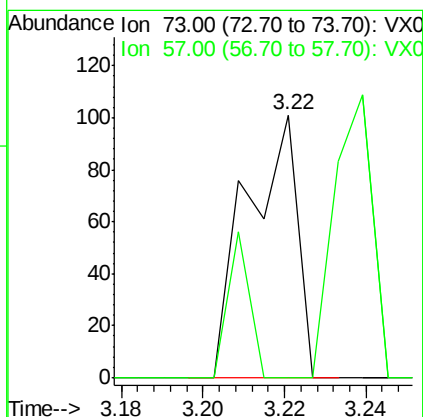
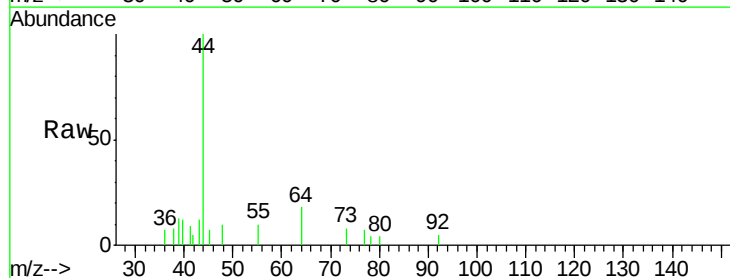
Instrument :
ClientSampled :
DSN001

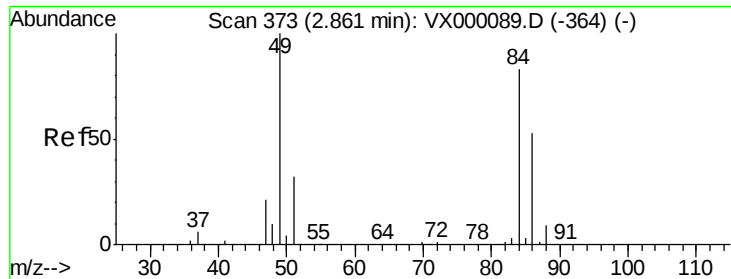
Tot Ion: 43 Resp: 202
Ion Ratio Lower Upper
43 100
74 0.0 20.2 30.4#



#19
Methyl tert-butyl Ether
Concen: 3.93 ug/l
RT: 3.22 min Scan# 432
Delta R.T. 0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 73 Resp: 87
Ion Ratio Lower Upper
73 100
57 0.0 16.4 24.6#

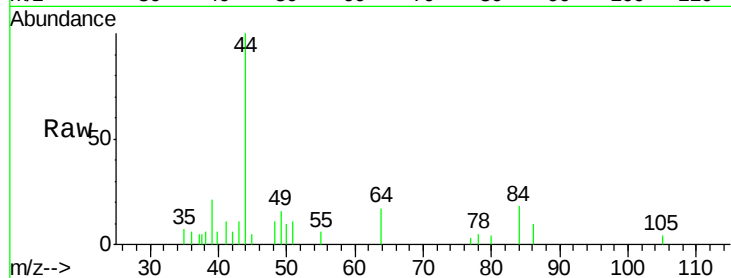




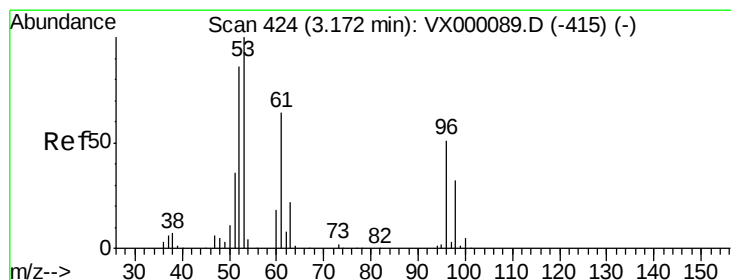
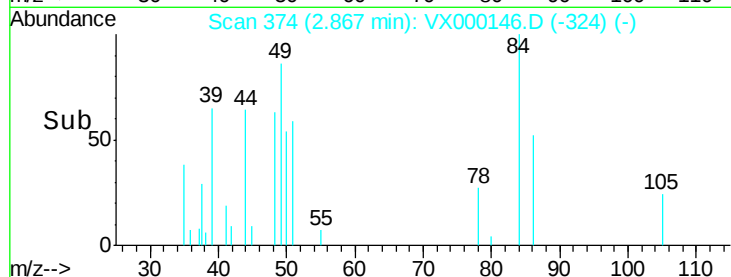
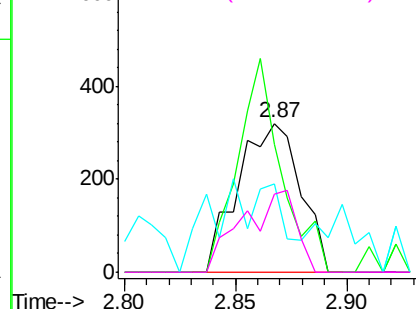
#20
Methvlene Chloride
Concen: 100.31 ug/l
RT: 2.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

Tot Ion: 84 Resp: 626
Ion Ratio Lower Upper
84 100
49 85.9 96.1 144.1#
51 29.4 30.5 45.7#
86 52.2 51.3 76.9

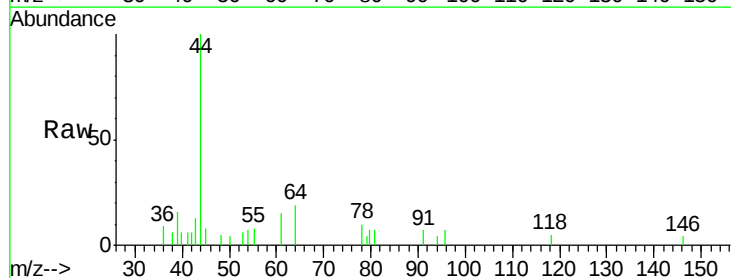


Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0

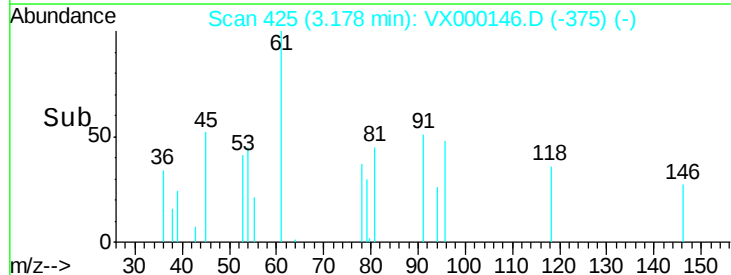
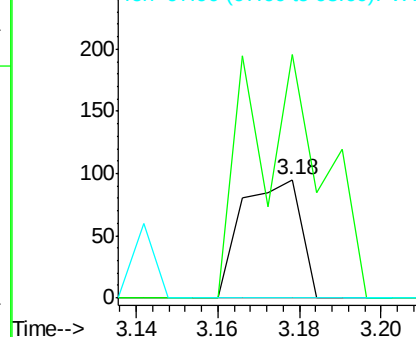


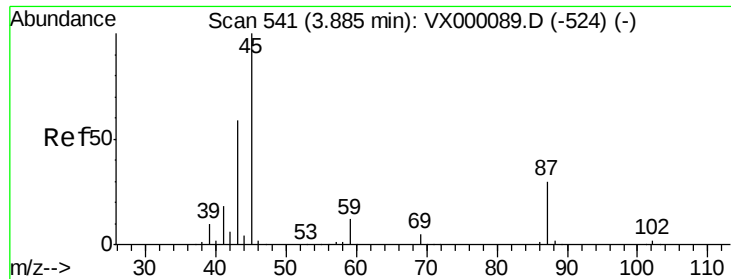
#21
trans-1,2-Dichloroethene
Concen: 13.58 ug/l
RT: 3.18 min Scan# 425
Delta R.T. 0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 96 Resp: 95
Ion Ratio Lower Upper
96 100
61 206.3 100.3 150.5#
98 0.0 50.6 75.8#



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0

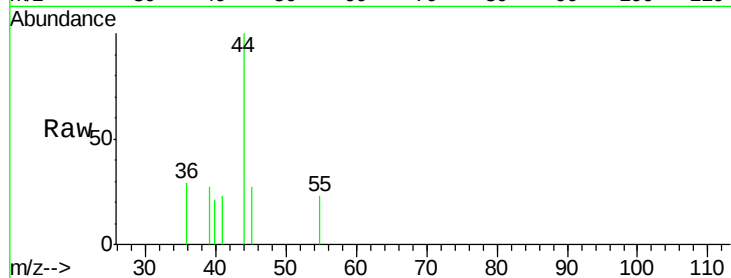




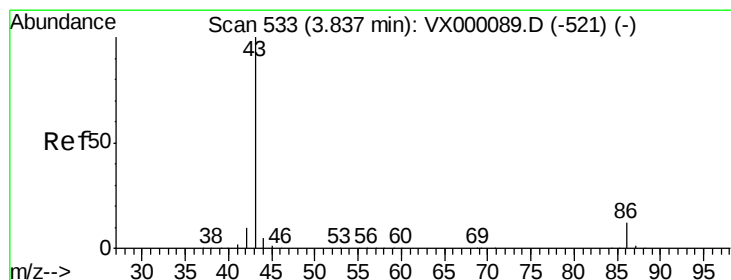
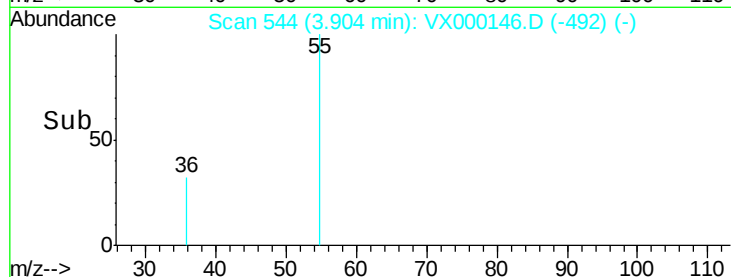
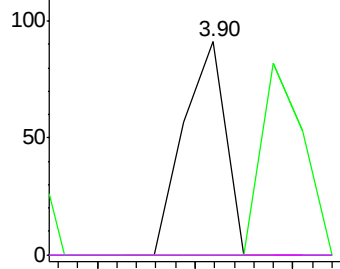
#22
Diisopropyl ether
Concen: 2.86 ug/l
RT: 3.90 min Scan# 544
Delta R.T. 0.02 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

Tot Ion: 45 Resp: 54
Ion Ratio Lower Upper
45 100
43 0.0 47.4 71.2#
87 0.0 24.2 36.2#
59 0.0 9.2 13.8#

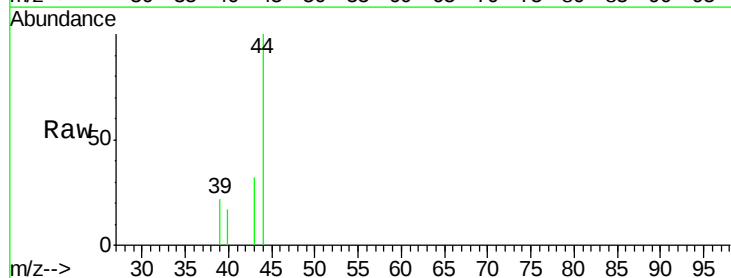


Abundance Ion 45.00 (44.70 to 45.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 87.00 (86.70 to 87.70): VX0
Ion 59.00 (58.70 to 59.70): VX0

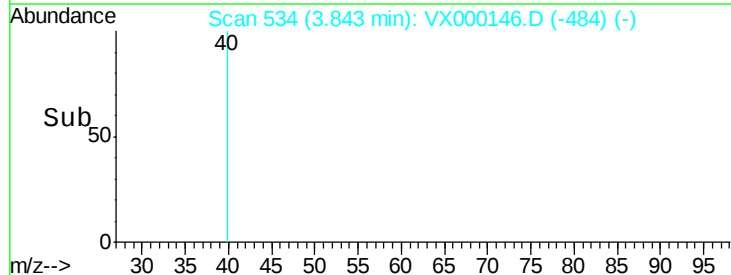
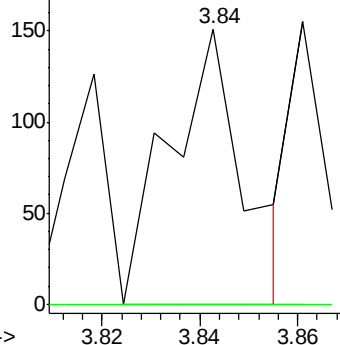


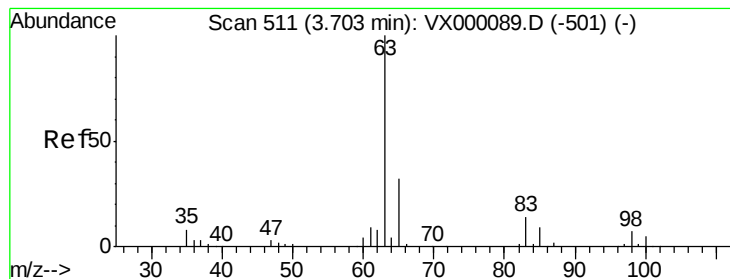
#23
Vinyl Acetate
Concen: 9.01 ug/l
RT: 3.84 min Scan# 534
Delta R.T. 0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 43 Resp: 158
Ion Ratio Lower Upper
43 100
86 0.0 9.4 14.0#



Abundance Ion 43.00 (42.70 to 43.70): VX0
Ion 86.00 (85.70 to 86.70): VX0





#24

1,1-Dichloroethane

Concen: 7.78 ug/l

RT: 3.70 min Scan# 511

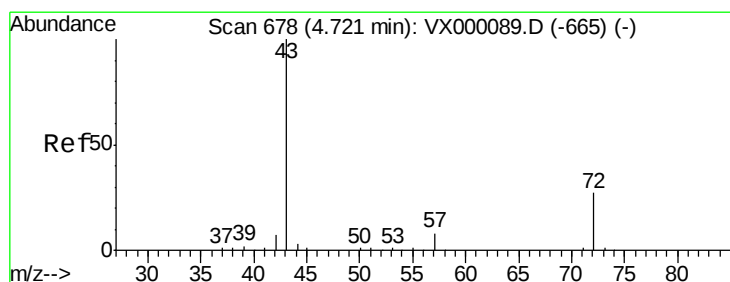
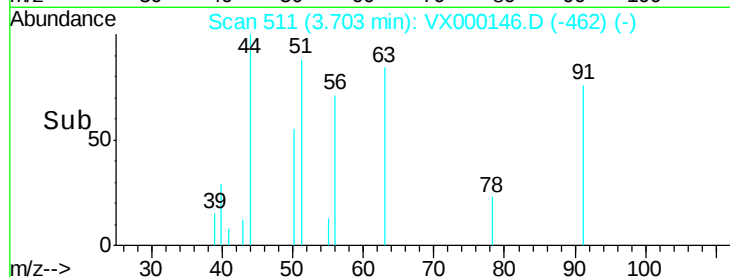
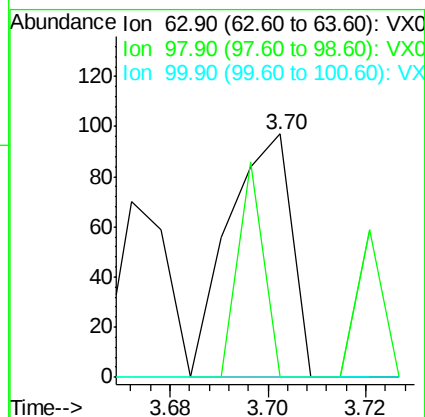
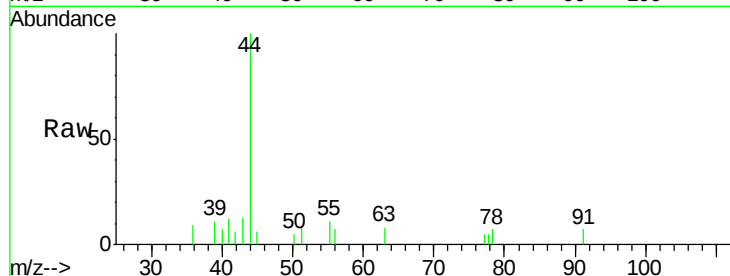
Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

Tot Ion:	63	Resp:	87
Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.5	10.5#
100	0.0	2.4	7.1#



#25

2-Butanone

Concen: 57.72 ug/l

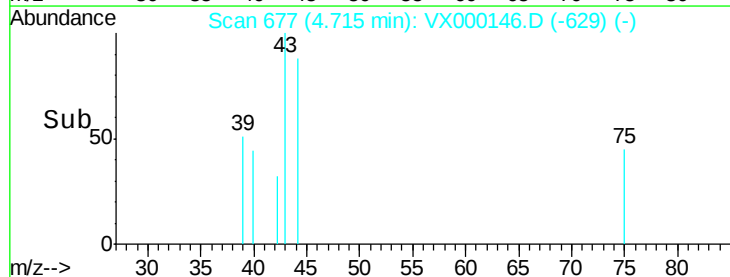
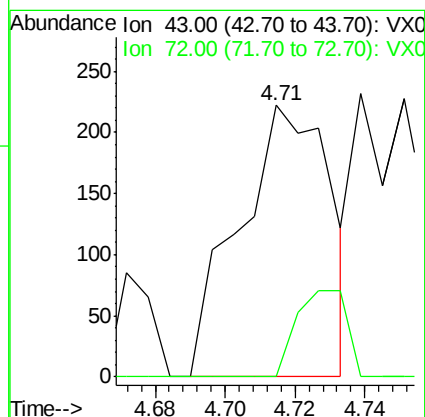
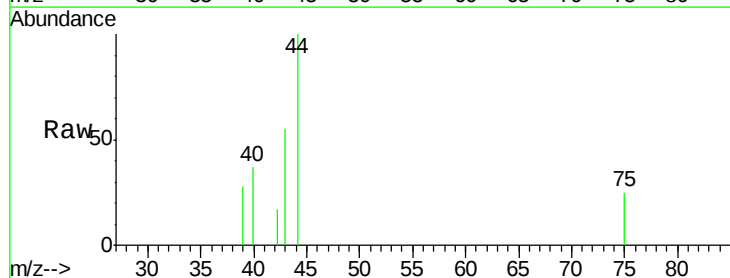
RT: 4.71 min Scan# 677

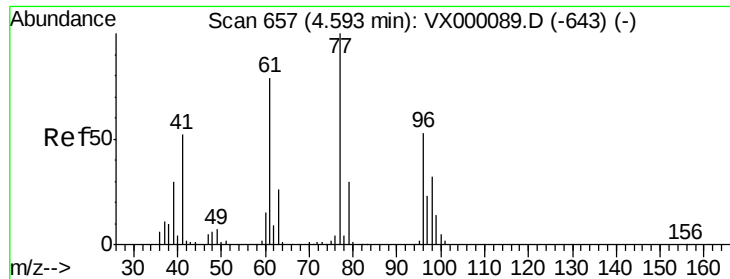
Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Tgt Ion:	43	Resp:	402
Ion	Ratio	Lower	Upper
43	100		
72	0.0	21.3	31.9#





#26

2,2-Dichloropropane

Concen: 6.59 ug/l

RT: 4.60 min Scan# 659

Delta R.T. 0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

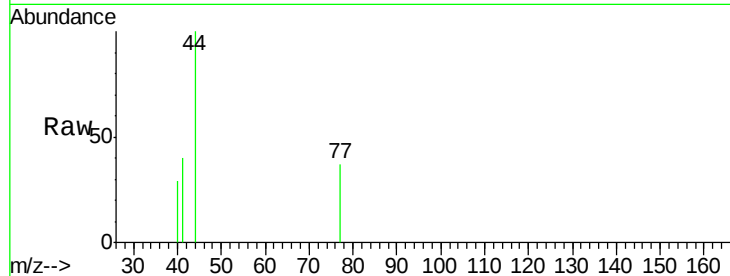
DSN001

Tot Ion: 77 Resp: 64

Ion Ratio Lower Upper

77 100

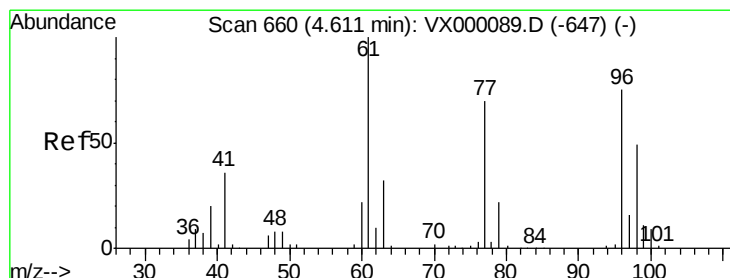
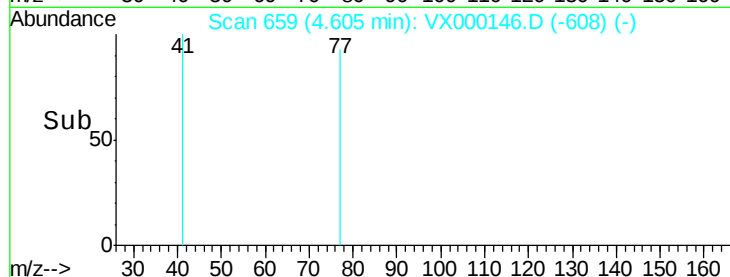
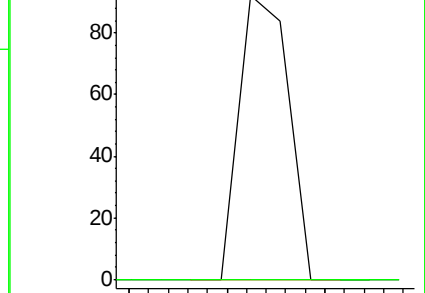
97 0.0 11.4 34.2#



Abundance Ion 76.90 (76.60 to 77.60): VX0

Ion 96.90 (96.60 to 97.60): VX0

4.60



#27

cis-1,2-Dichloroethene

Concen: 2.85 ug/l

RT: 4.59 min Scan# 656

Delta R.T. -0.02 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

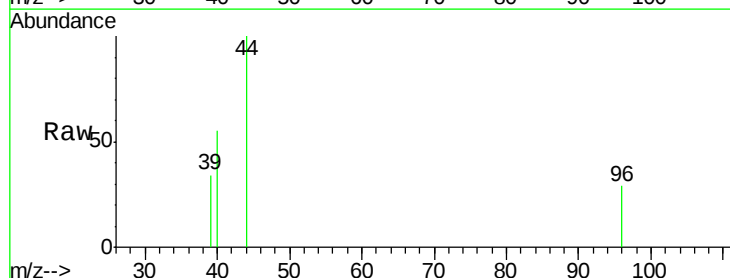
Tgt Ion: 96 Resp: 19

Ion Ratio Lower Upper

96 100

61 0.0 0.0 285.6

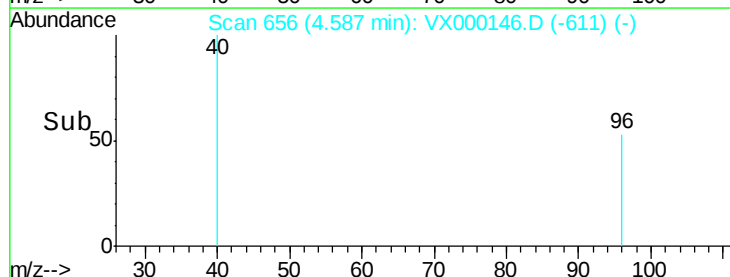
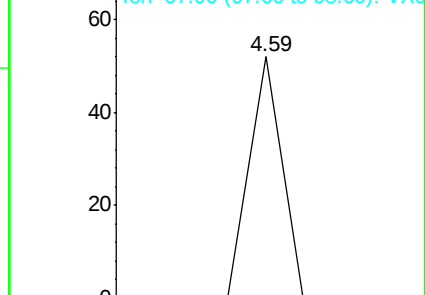
98 0.0 0.0 131.8

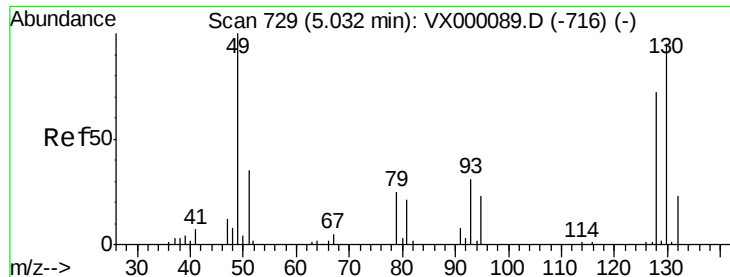


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#28

Bromochloromethane

Concen: 191.93 ug/l

RT: 5.22 min Scan# 760

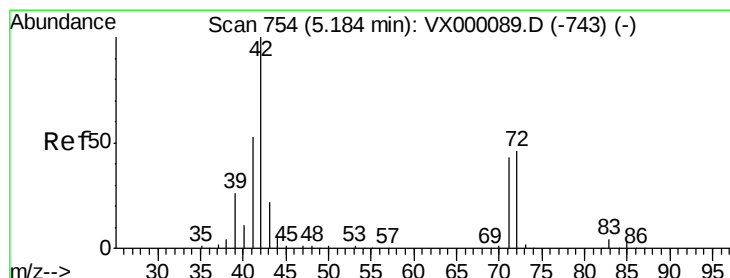
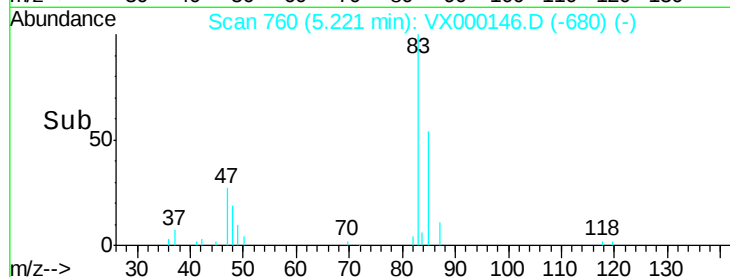
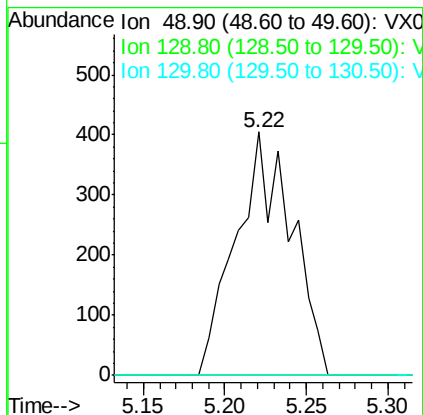
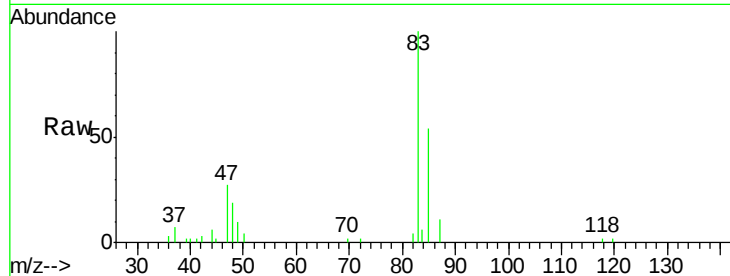
Delta R.T. 0.19 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

Tot Ion: 49 Resp: 962
Ion Ratio Lower Upper
49 100
129 0.0 0.0 5.0
130 0.0 71.9 107.9#



#29

Tetrahydrofuran

Concen: 7.50 ug/l

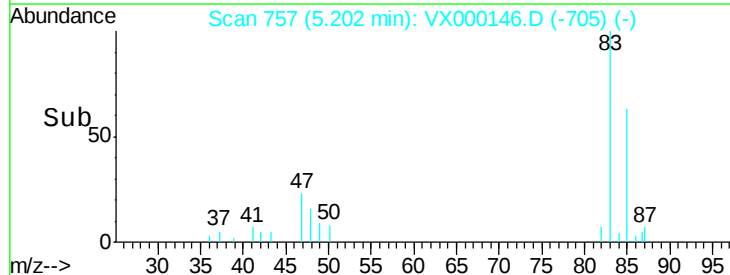
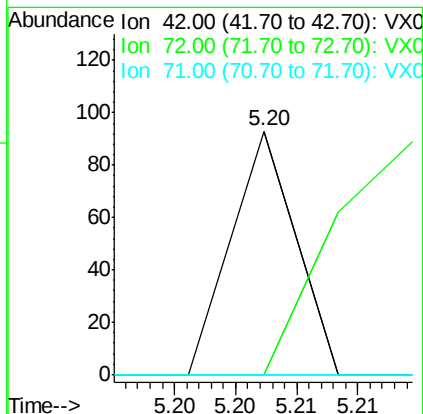
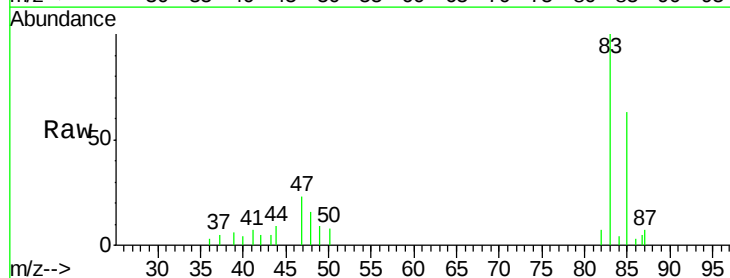
RT: 5.20 min Scan# 757

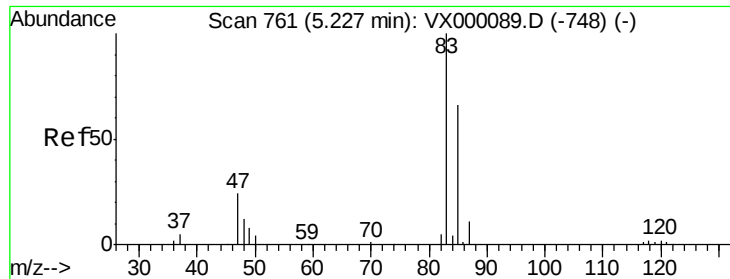
Delta R.T. 0.02 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Tgt Ion: 42 Resp: 34
Ion Ratio Lower Upper
42 100
72 0.0 38.6 58.0#
71 0.0 36.2 54.4#

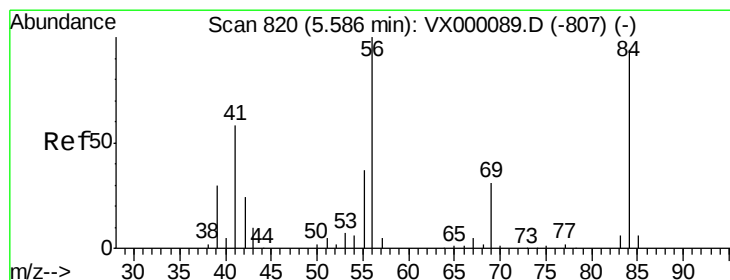
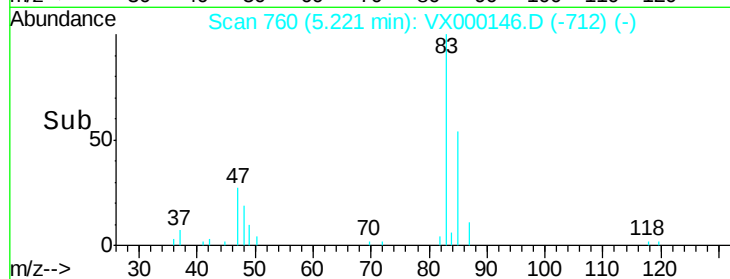
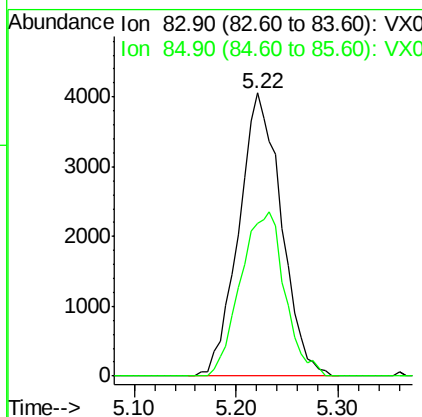
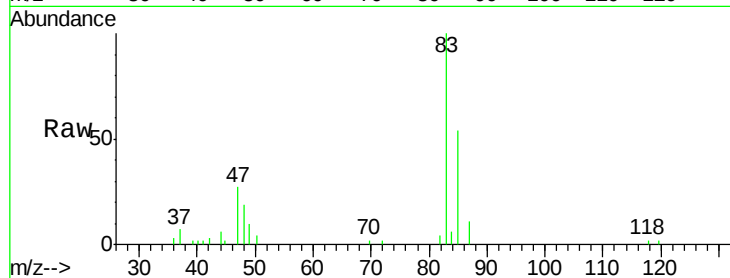




#30
Chloroform
Concen: 997.58 ug/l
RT: 5.22 min Scan# 760
Delta R.T. -0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

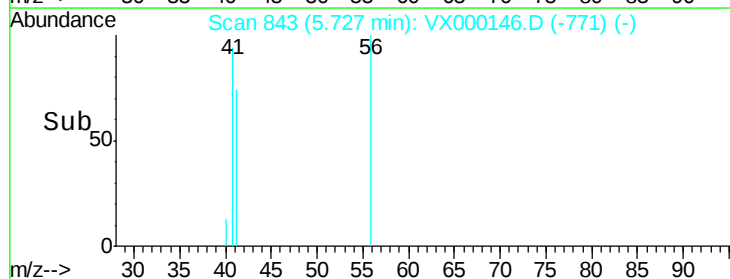
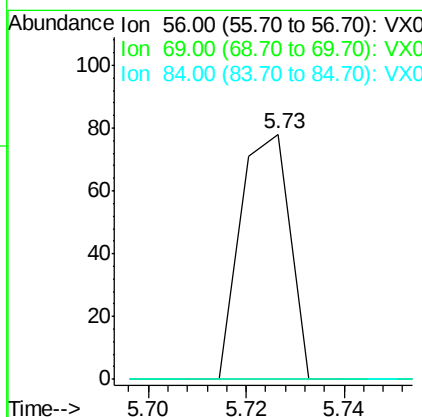
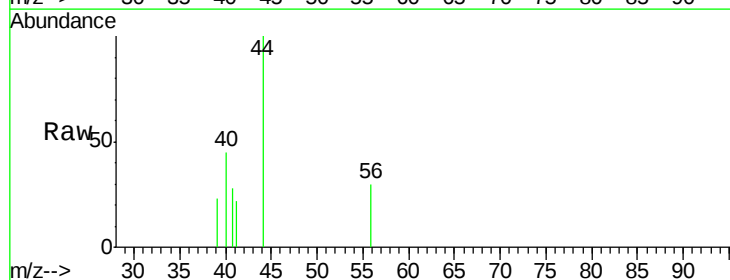
Instrument :
ClientSampled :
DSN001

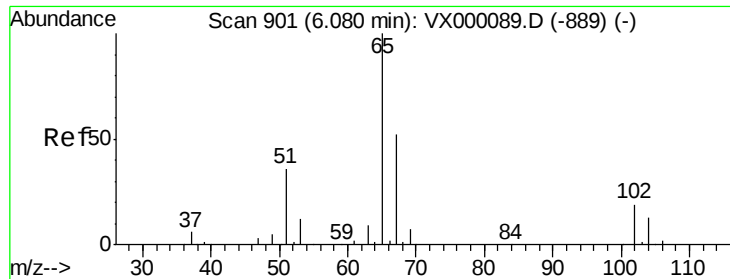
Tot Ion: 83 Resp: 11737
Ion Ratio Lower Upper
83 100
85 54.1 52.7 79.1



#31
Cyclohexane
Concen: 5.72 ug/l
RT: 5.73 min Scan# 843
Delta R.T. 0.14 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 56 Resp: 55
Ion Ratio Lower Upper
56 100
69 0.0 24.9 37.3#
84 0.0 75.0 112.4#

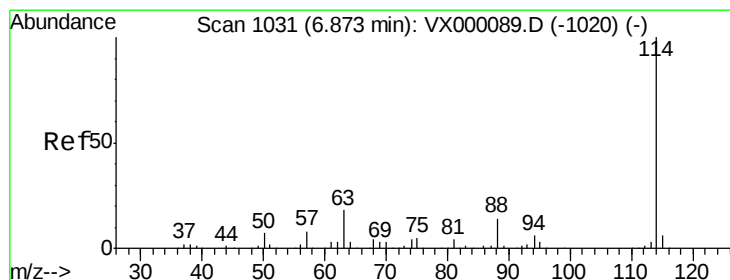
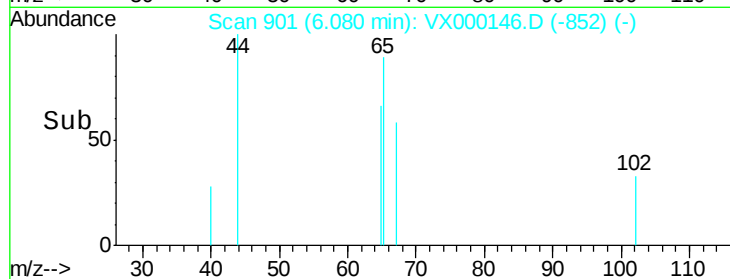
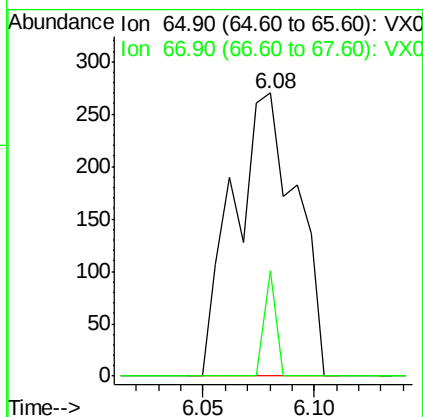
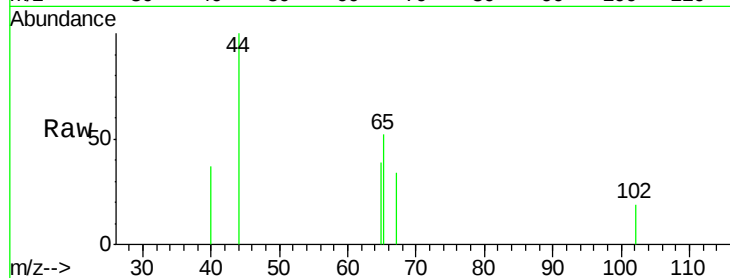




#33
 1,2-Dichloroethane-d4
 Concen: 68.77 ug/l
 RT: 6.08 min Scan# 901
 Delta R.T. -0.00 min
 Lab File: VX000146.D
 Acq: 27 Feb 2018 16:18

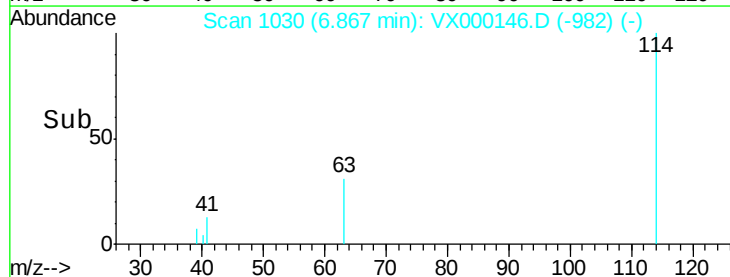
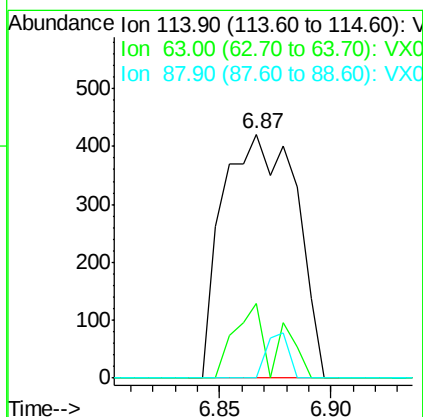
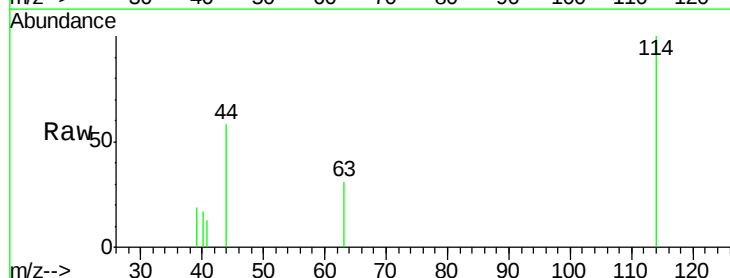
Instrument :
 ClientSampled :
 DSN001

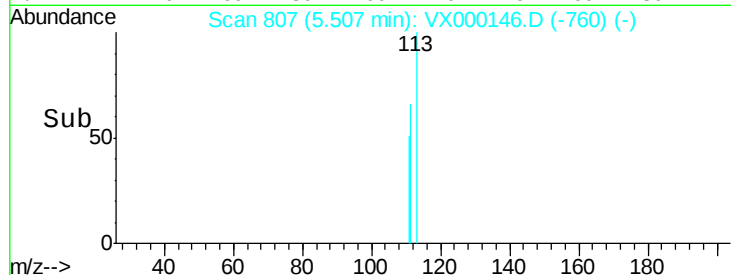
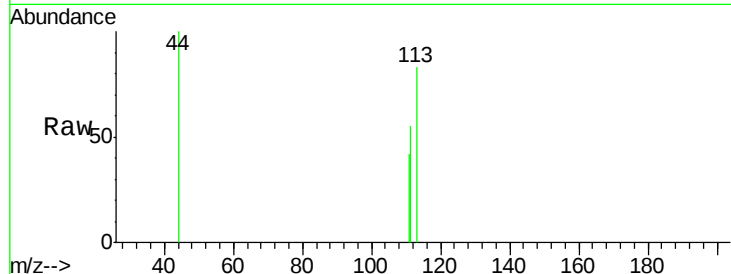
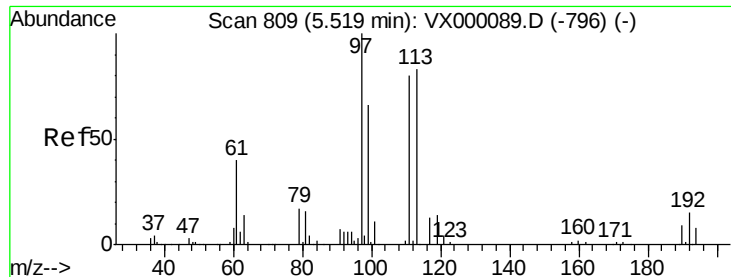
Tot Ion: 65 Resp: 529
 Ion Ratio Lower Upper
 65 100
 67 7.0 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: VX000146.D
 Acq: 27 Feb 2018 16:18

Tgt Ion: 114 Resp: 967
 Ion Ratio Lower Upper
 114 100
 63 30.6 0.0 36.4
 88 0.0 0.0 29.0

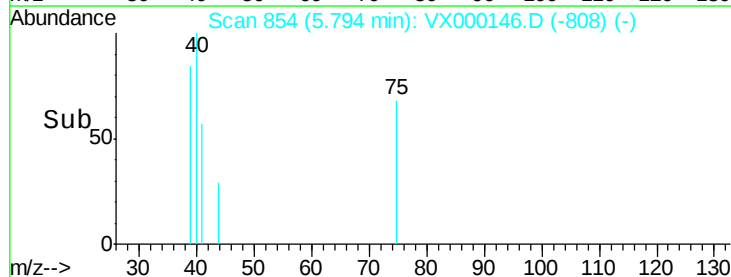
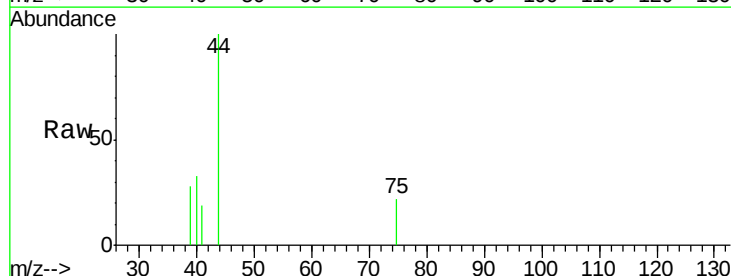
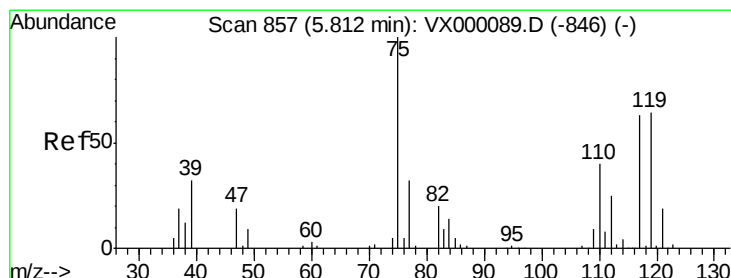
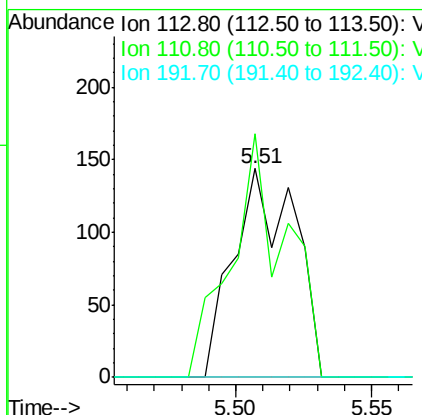




#35
Dibromofluoromethane
Concen: 36.54 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

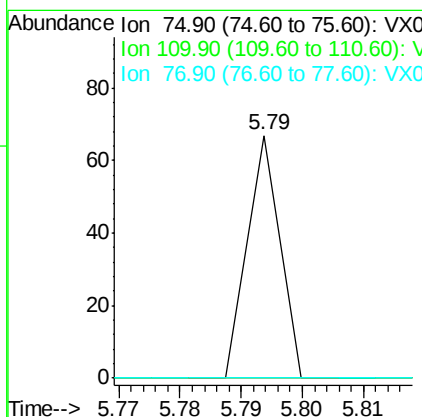
Instrument :
ClientSampled :
DSN001

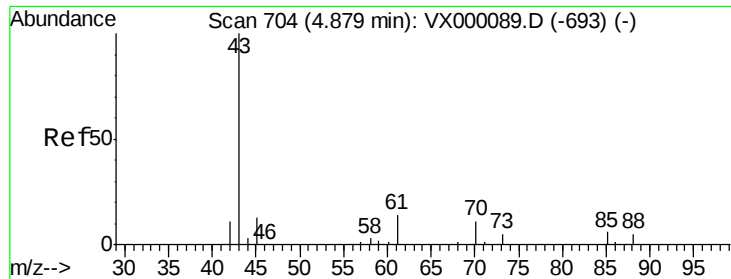
Tot Ion:113 Resp: 223
Ion Ratio Lower Upper
113 100
111 104.0 81.0 121.6
192 0.0 15.7 23.5#



#36
1,1-Dichloropropene
Concen: 2.88 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.02 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 75 Resp: 25
Ion Ratio Lower Upper
75 100
110 0.0 19.5 58.5#
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 13.00 ug/l

RT: 4.87 min Scan# 703

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

DSN001

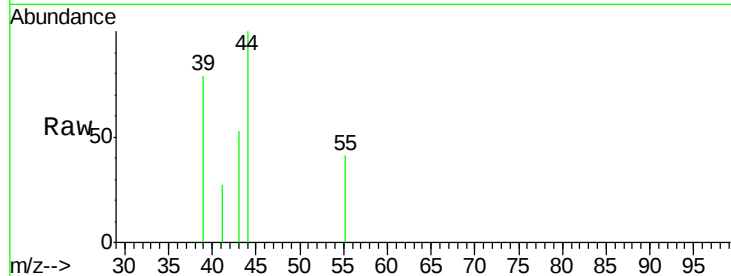
Tot Ion: 43 Resp: 155

Ion Ratio Lower Upper

43 100

61 0.0 11.5 17.3#

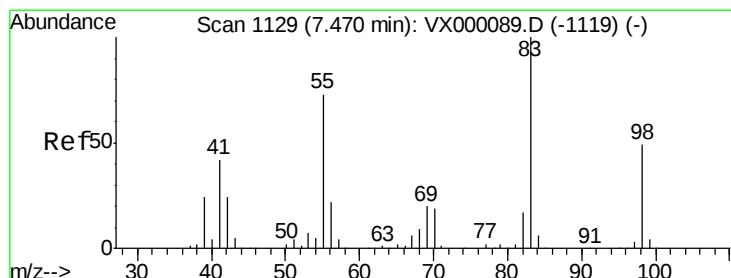
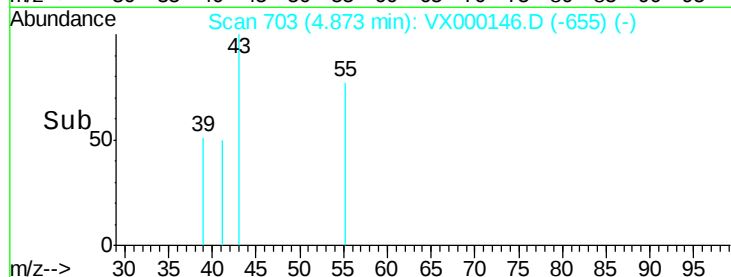
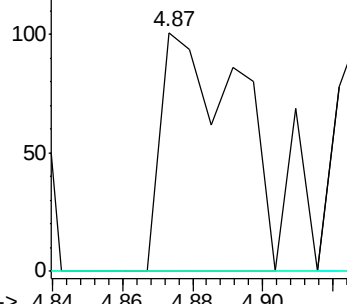
70 0.0 9.0 13.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 70.00 (69.70 to 70.70): VX0



#39

Methylcyclohexane

Concen: 2.97 ug/l

RT: 7.45 min Scan# 1126

Delta R.T. -0.02 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

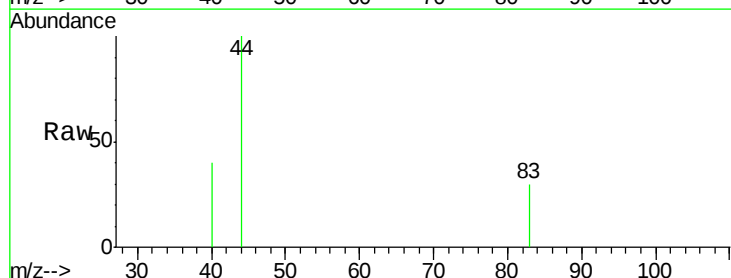
Tgt Ion: 83 Resp: 31

Ion Ratio Lower Upper

83 100

55 0.0 58.2 87.2#

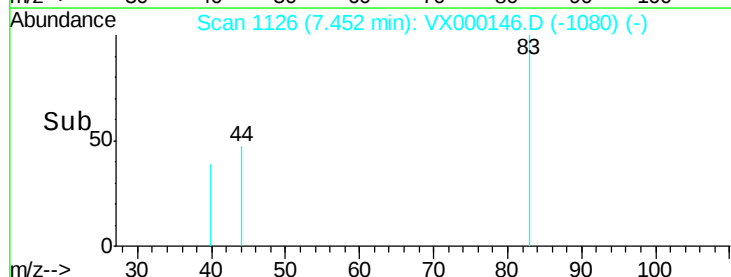
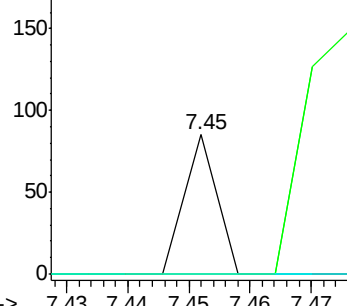
98 0.0 39.0 58.6#

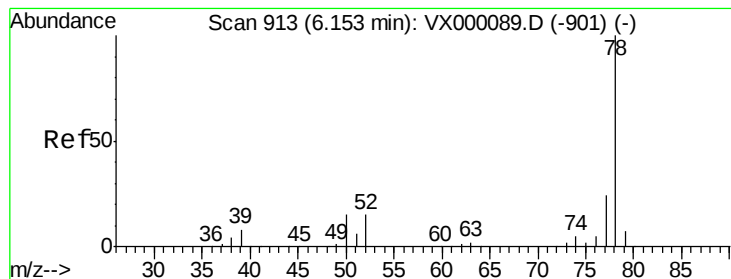


Abundance Ion 83.00 (82.70 to 83.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 98.00 (97.70 to 98.70): VX0





#40

Benzene

Concen: 2.62 ug/l

RT: 6.14 min Scan# 911

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

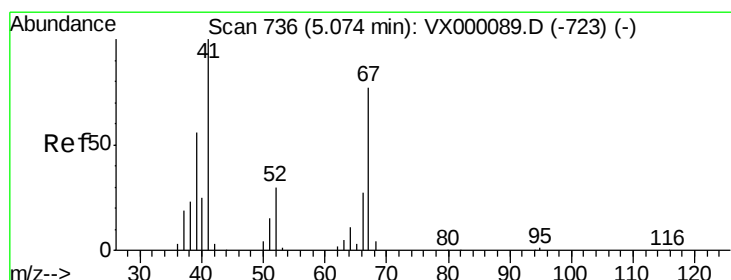
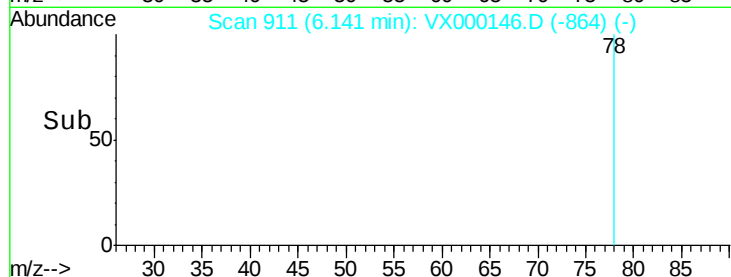
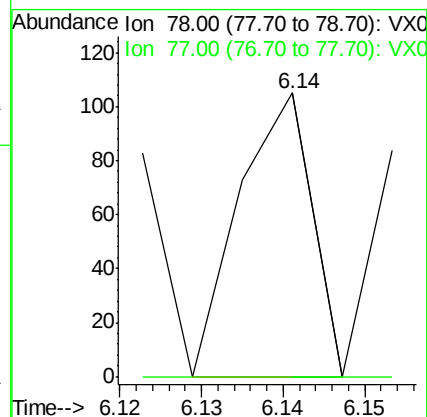
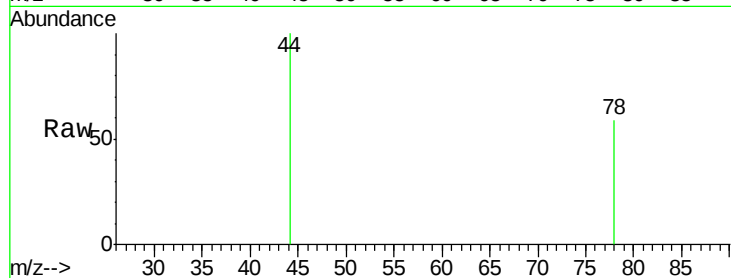
Instrument :
ClientSampled :
DSN001

Tot Ion: 78 Resp: 65

Ion Ratio Lower Upper

78 100

77 0.0 19.4 29.0#



#41

Methacrylonitrile

Concen: 23.84 ug/l

RT: 5.06 min Scan# 734

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Tgt Ion: 41 Resp: 138

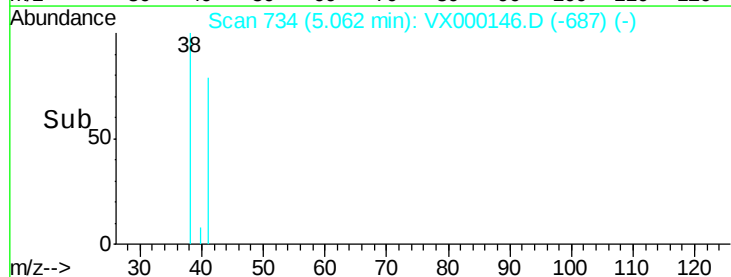
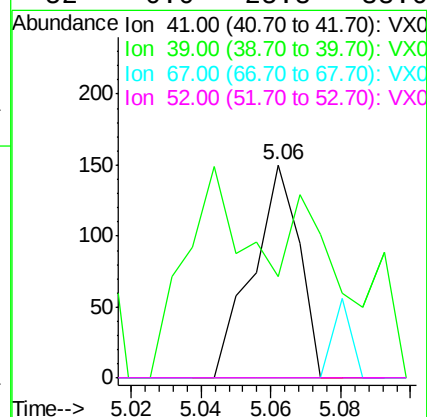
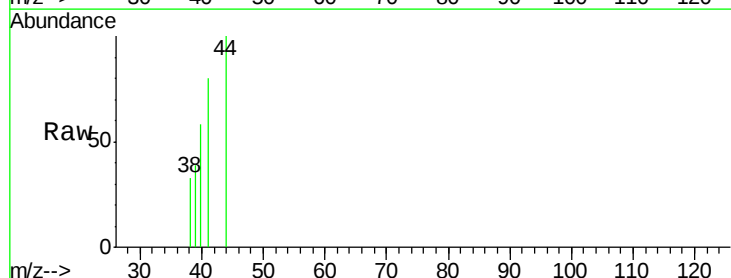
Ion Ratio Lower Upper

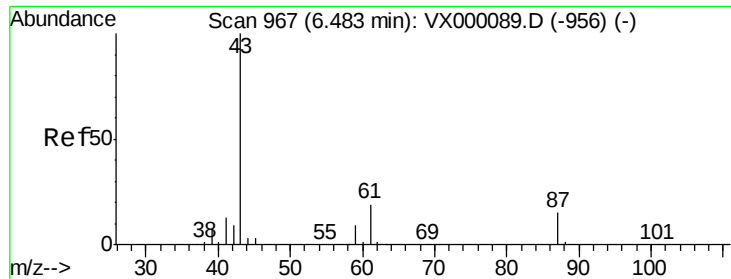
41 100

39 0.0 45.1 67.7#

67 14.5 61.0 91.4#

52 0.0 25.8 38.6#





#43

Isopropyl Acetate

Concen: 2.68 ug/l

RT: 6.48 min Scan# 967

Delta R.T. -0.00 min

Lab File: VX000146.D

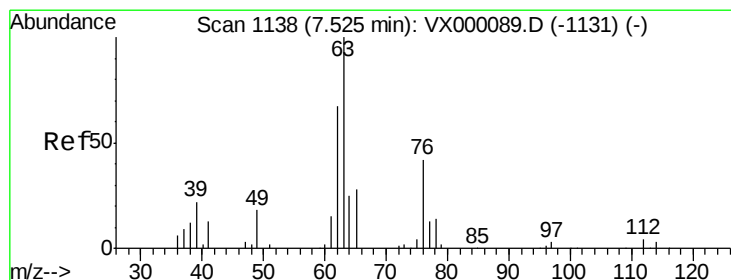
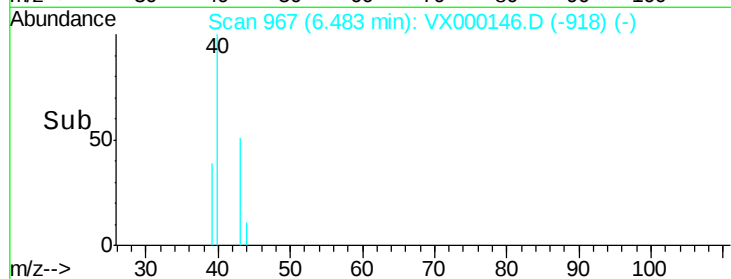
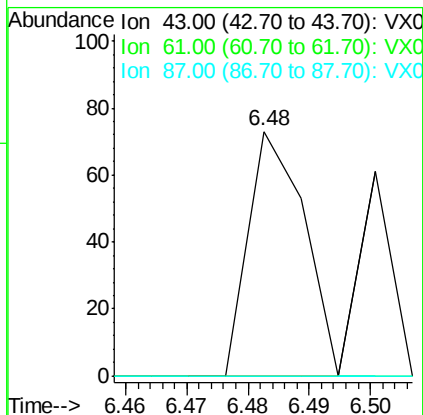
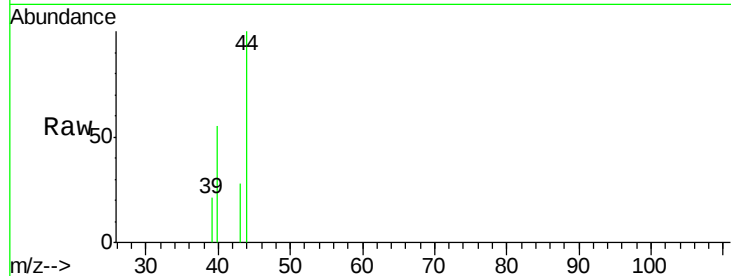
Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

DSN001

Tot Ion:	43	Resp:	46
Ion	Ratio	Lower	Upper
43	100		
61	0.0	15.6	23.4#
87	0.0	11.7	17.5#



#45

1,2-Dichloropropane

Concen: 4.28 ug/l

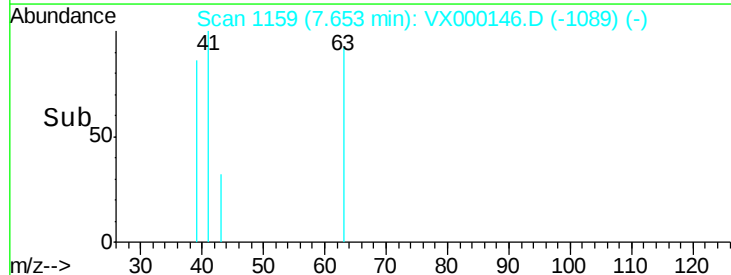
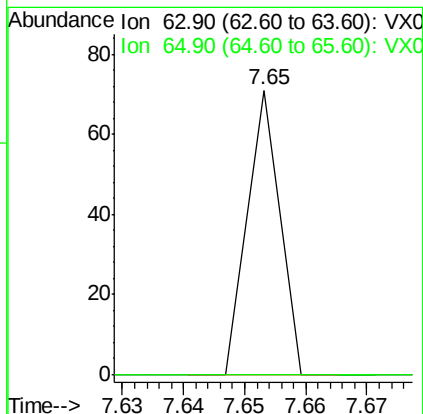
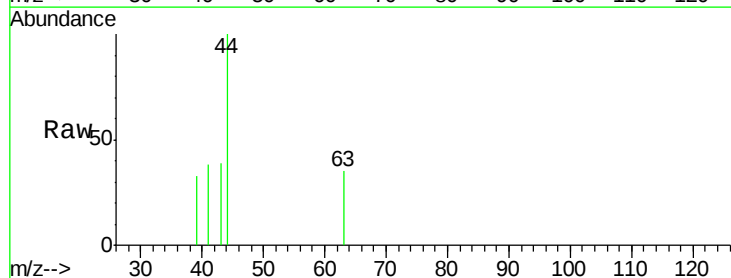
RT: 7.65 min Scan# 1159

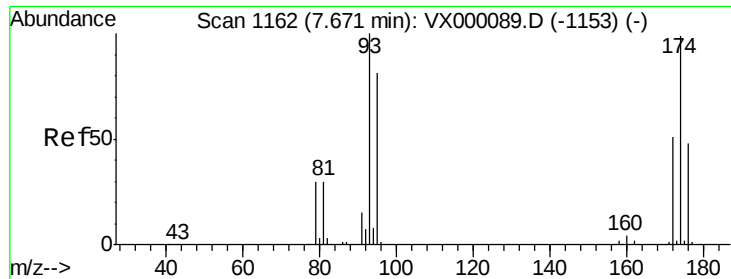
Delta R.T. 0.13 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Tgt Ion:	63	Resp:	26
Ion	Ratio	Lower	Upper
63	100		
65	0.0	23.8	35.8#

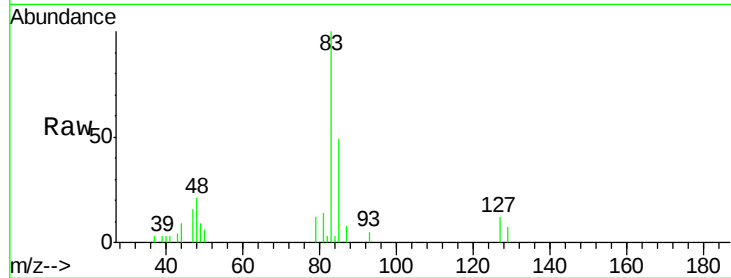




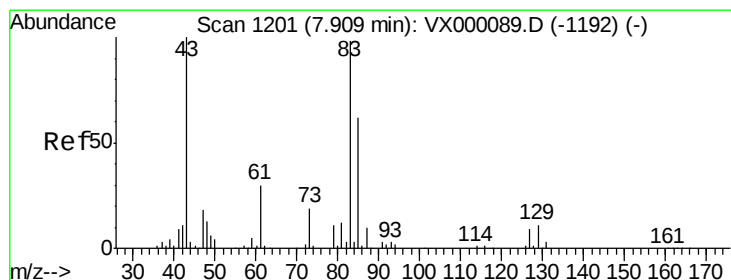
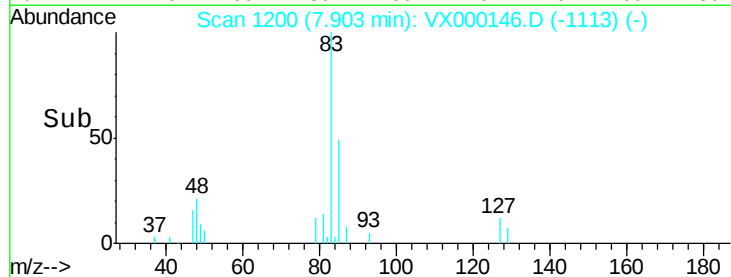
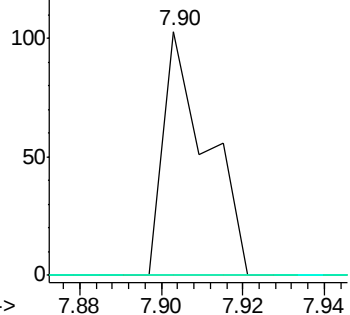
#46
Dibromomethane
Concen: 16.24 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.23 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

Tot Ion: 93 Resp: 77
Ion Ratio Lower Upper
93 100
95 0.0 65.0 97.6#
174 0.0 83.1 124.7#

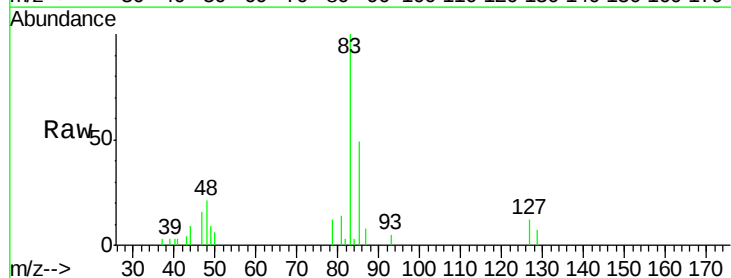


Abundance Ion 92.80 (92.50 to 93.50): VX0
Ion 94.80 (94.50 to 95.50): VX0
Ion 173.70 (173.40 to 174.40): V

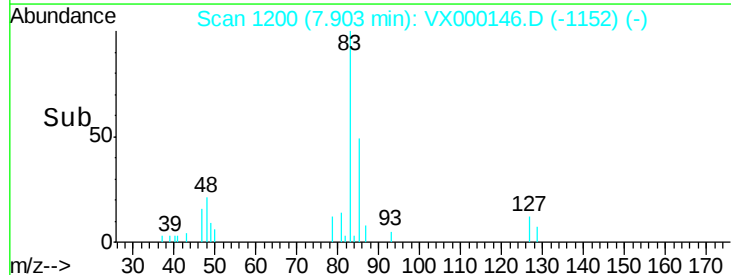
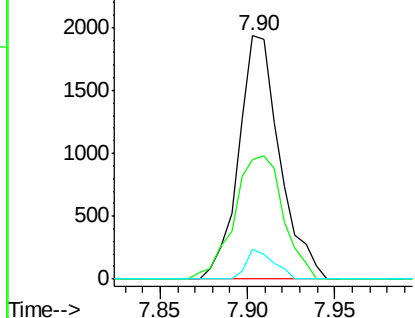


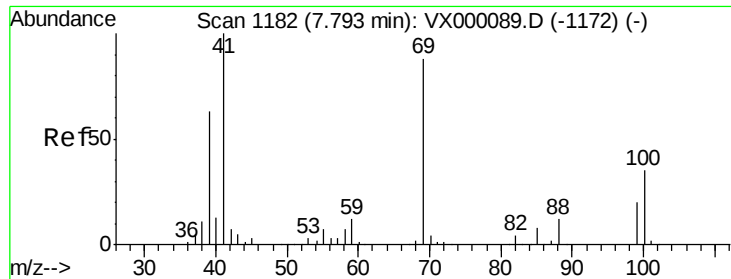
#47
Bromodichloromethane
Concen: 362.86 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 83 Resp: 3178
Ion Ratio Lower Upper
83 100
85 48.9 50.4 75.6#
127 12.2 7.2 10.8#



Abundance Ion 82.90 (82.60 to 83.60): VX0
Ion 84.90 (84.60 to 85.60): VX0
Ion 126.80 (126.50 to 127.50): V

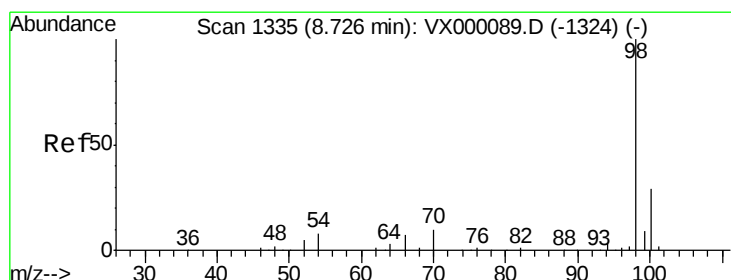
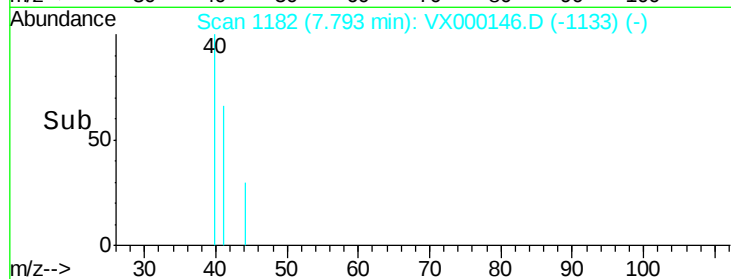
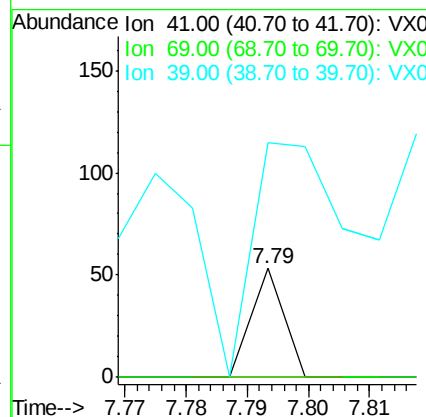
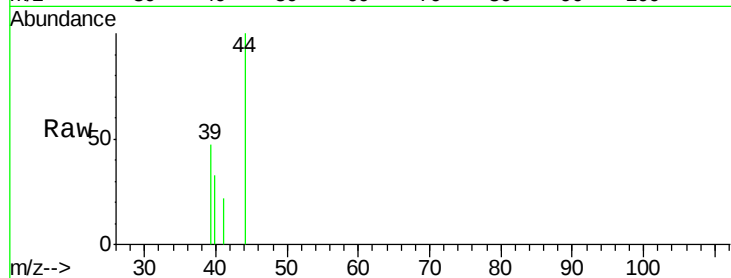




#48
Methvl methacrylate
Concen: 2.25 ug/l
RT: 7.79 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

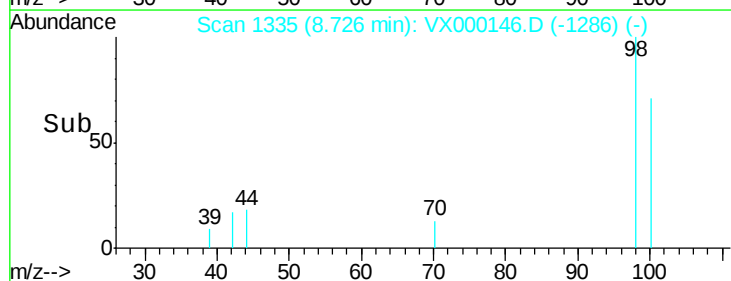
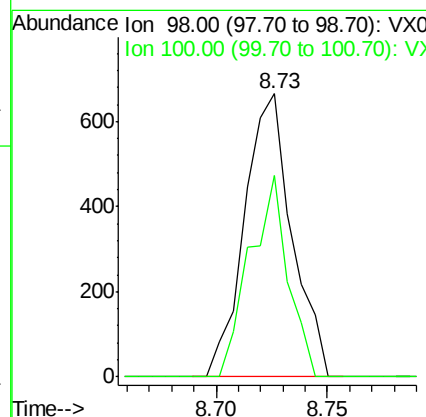
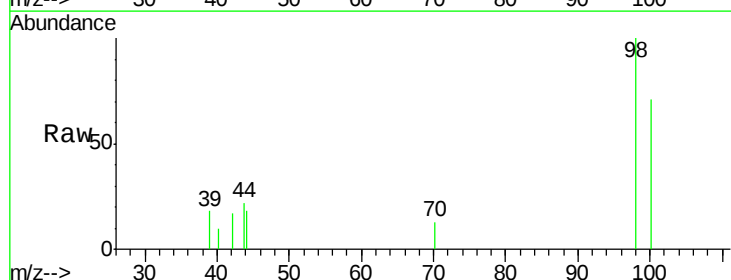
Instrument :
ClientSampleId :
DSN001

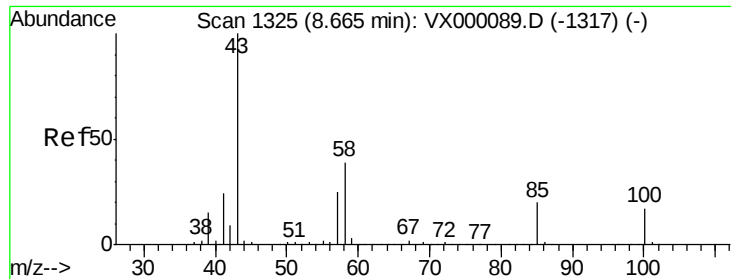
Tot Ion: 41 Resp: 19
Ion Ratio Lower Upper
41 100
69 0.0 70.2 105.4#
39 710.5 51.0 76.6#



#50
Toluene-d8
Concen: 41.04 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. -0.00 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 98 Resp: 988
Ion Ratio Lower Upper
98 100
100 57.1 52.2 78.2





#51

4-Methyl-2-Pentanone

Concen: 46.95 ug/l

RT: 8.65 min Scan# 1323

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

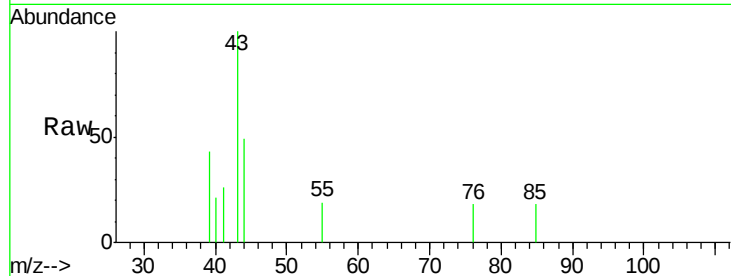
DSN001

Tot Ion: 43 Resp: 590

Ion Ratio Lower Upper

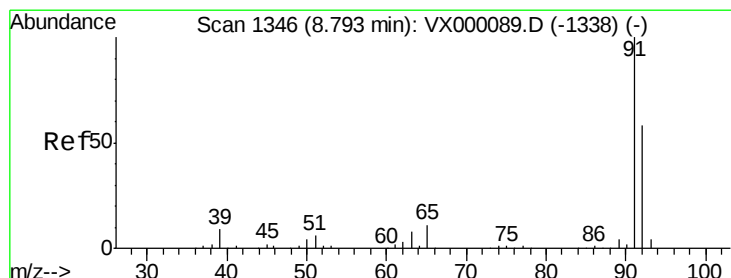
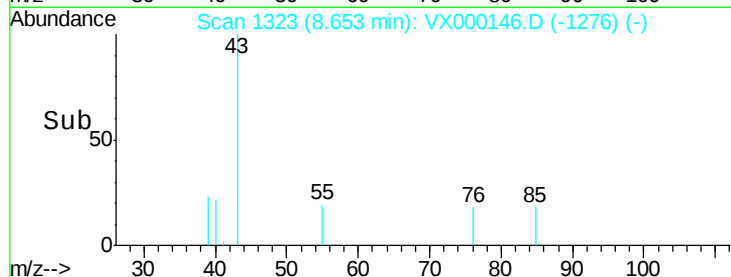
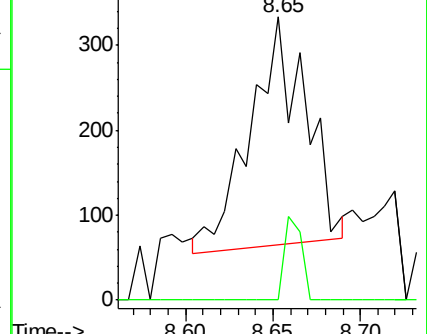
43 100

58 11.0 31.6 47.4#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



#52

Toluene

Concen: 4.77 ug/l

RT: 8.79 min Scan# 1345

Delta R.T. -0.01 min

Lab File: VX000146.D

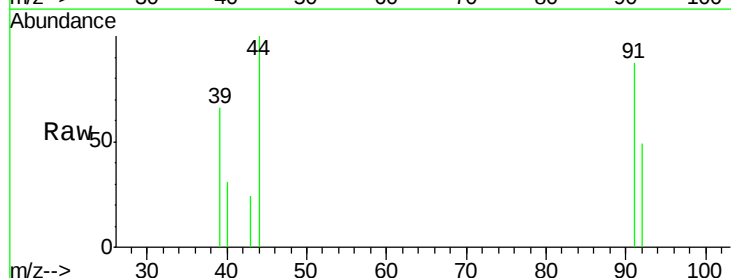
Acq: 27 Feb 2018 16:18

Tgt Ion: 92 Resp: 79

Ion Ratio Lower Upper

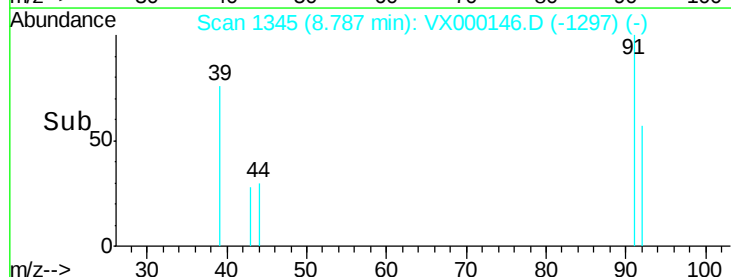
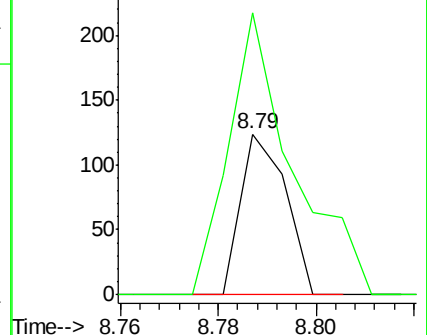
92 100

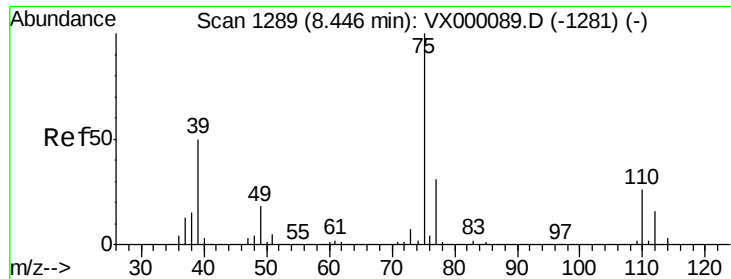
91 251.9 139.8 209.6#



Abundance Ion 92.00 (91.70 to 92.70): VX0

Ion 91.00 (90.70 to 91.70): VX0





#53

t-1,3-Dichloropropene

Concen: 6.12 ug/l

RT: 8.44 min Scan# 1288

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

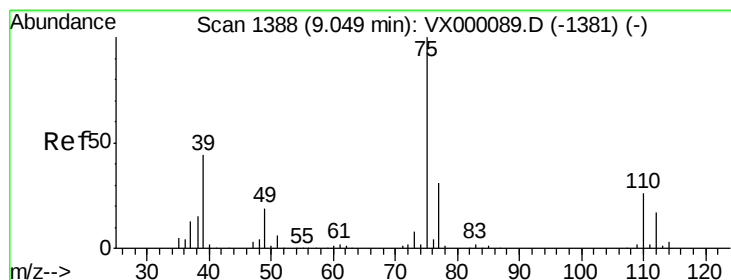
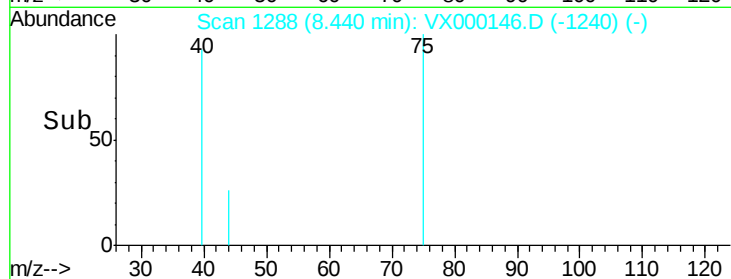
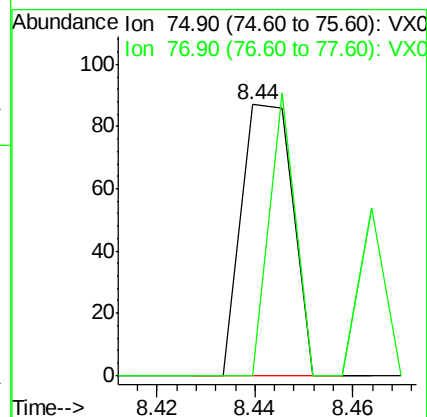
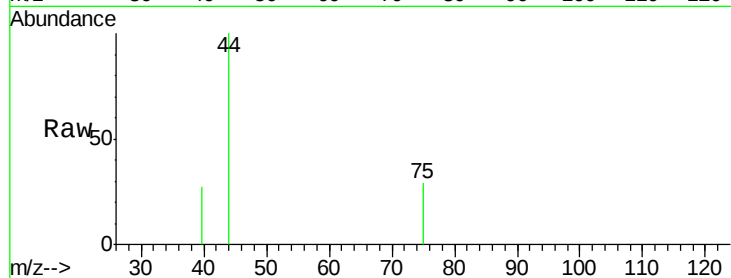
DSN001

Tot Ion: 75 Resp: 63

Ion Ratio Lower Upper

75 100

77 0.0 25.0 37.6#



#54

cis-1,3-Dichloropropene

Concen: 6.06 ug/l

RT: 9.05 min Scan# 1388

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

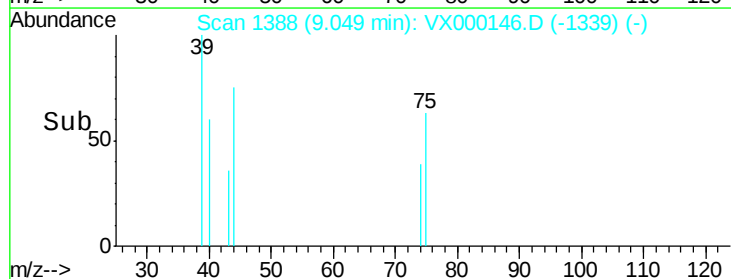
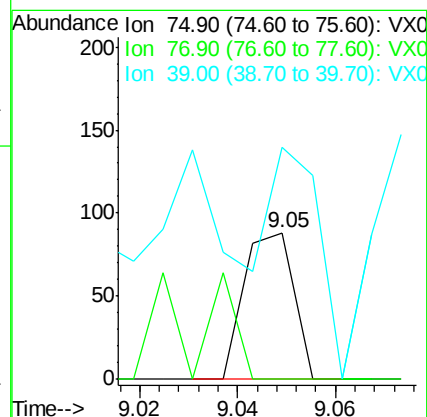
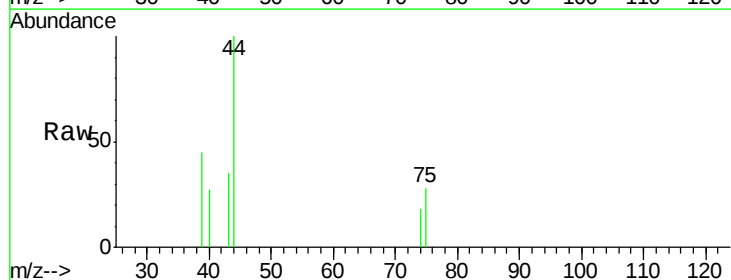
Tgt Ion: 75 Resp: 62

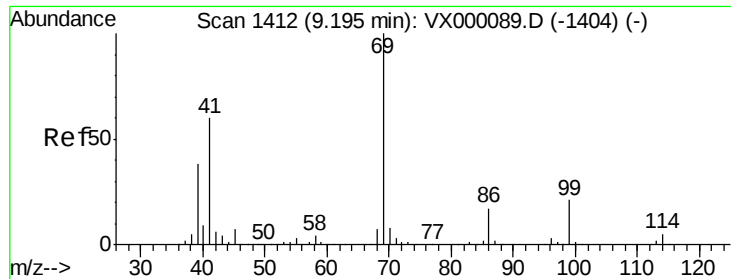
Ion Ratio Lower Upper

75 100

77 0.0 25.0 37.6#

39 159.1 35.4 53.0#





#56

Ethyl methacrylate

Concen: 2.66 ug/l

RT: 8.93 min Scan# 1368

Delta R.T. -0.27 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :
ClientSampled :
DSN001

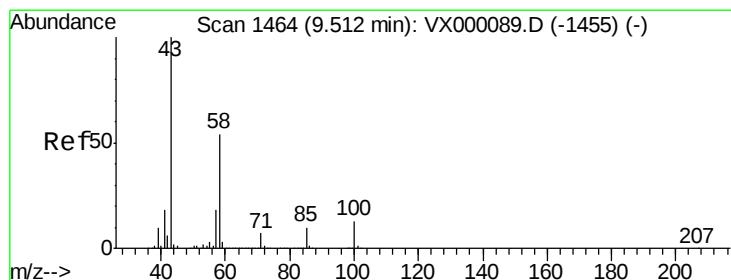
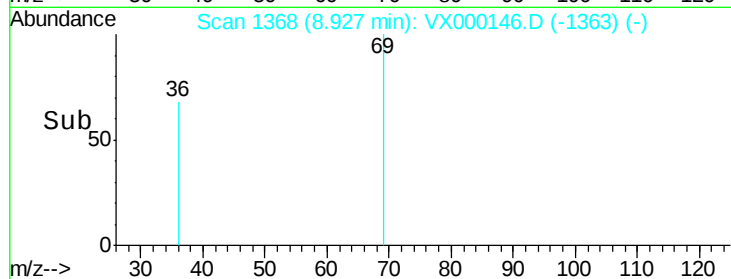
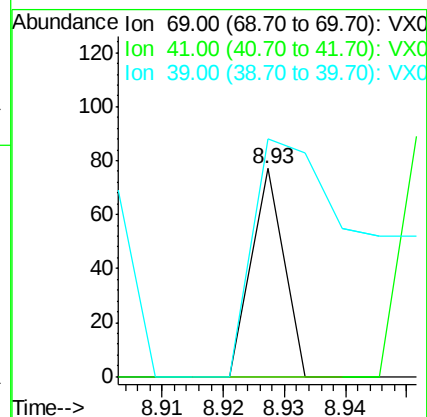
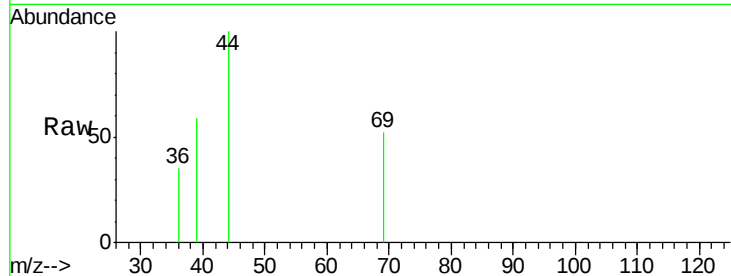
Tot Ion: 69 Resp: 28

Ion Ratio Lower Upper

69 100

41 0.0 49.4 74.0#

39 364.3 31.3 46.9#



#59

2-Hexanone

Concen: 26.50 ug/l

RT: 9.51 min Scan# 1464

Delta R.T. -0.00 min

Lab File: VX000146.D

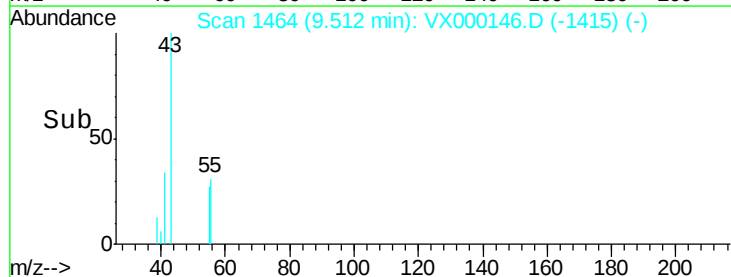
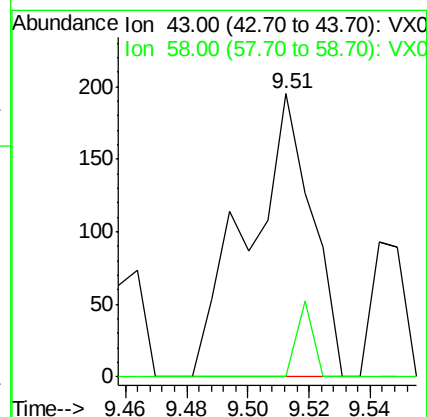
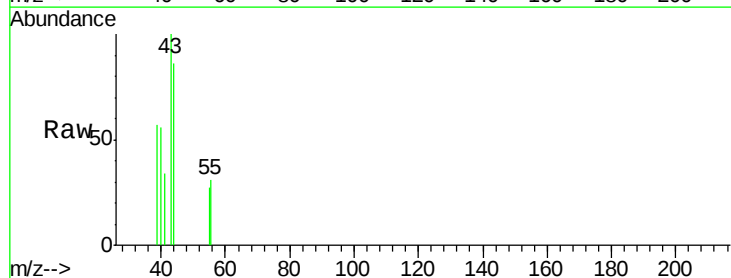
Acq: 27 Feb 2018 16:18

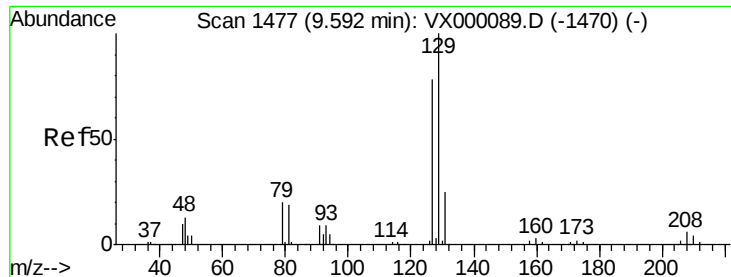
Tgt Ion: 43 Resp: 282

Ion Ratio Lower Upper

43 100

58 6.7 27.1 81.3#





#60

Dibromochloromethane

Concen: 77.59 ug/l

RT: 9.59 min Scan# 1477

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

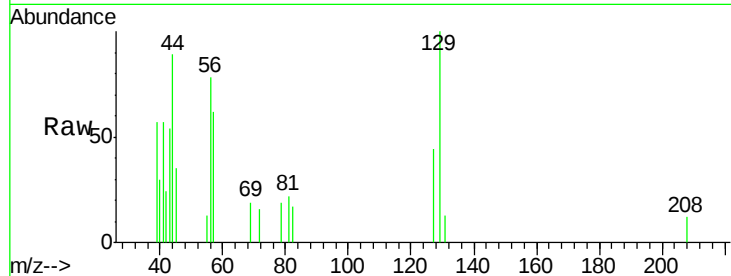
Instrument :
ClientSampled :
DSN001

Tot Ion:129 Resp: 602

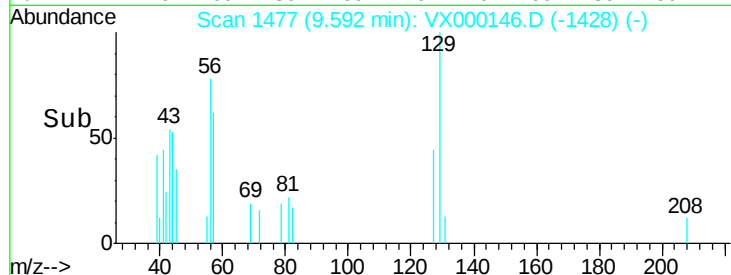
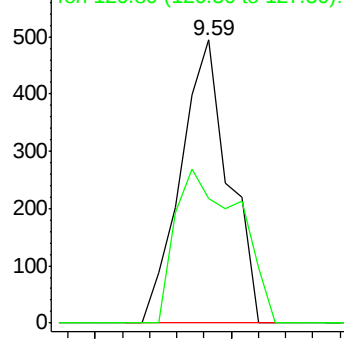
Ion Ratio Lower Upper

129 100

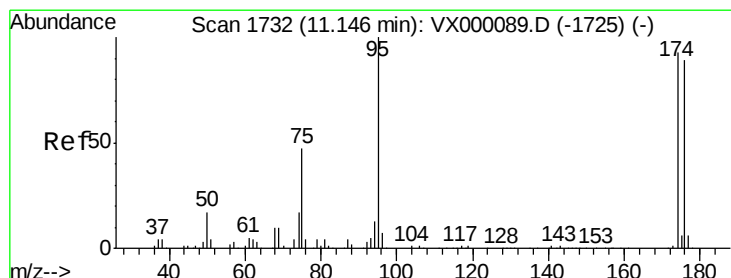
127 72.3 37.6 112.9



Abundance Ion 128.80 (128.50 to 129.50): V
Ion 126.80 (126.50 to 127.50): V



Time-->



#62

4-Bromofluorobenzene

Concen: 44.28 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

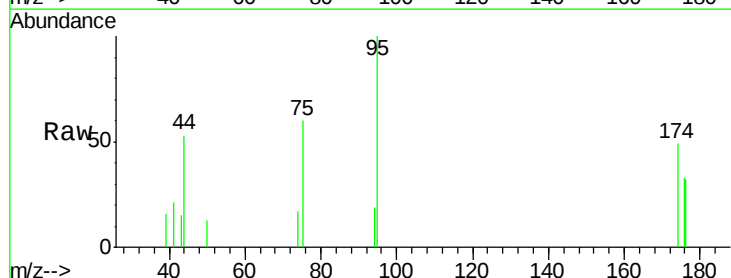
Tgt Ion: 95 Resp: 418

Ion Ratio Lower Upper

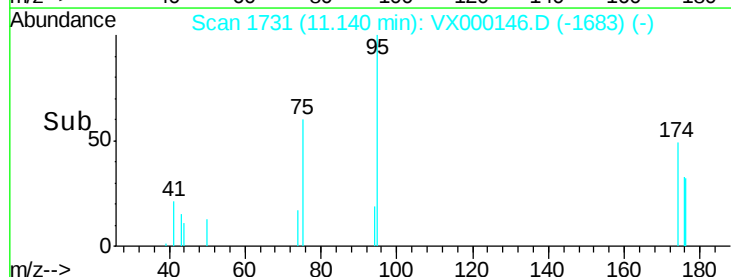
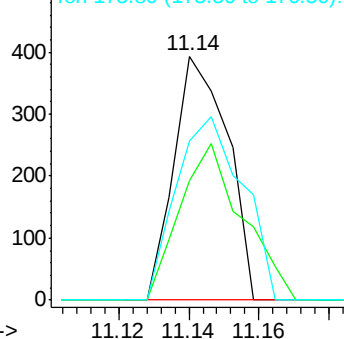
95 100

174 75.1 0.0 187.8

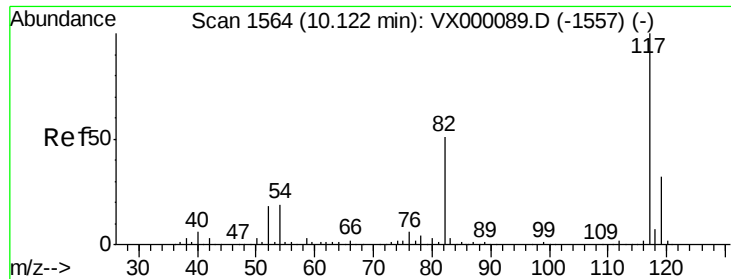
176 93.3 0.0 181.2



Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V



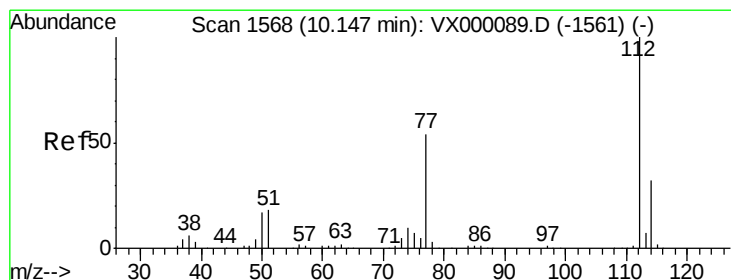
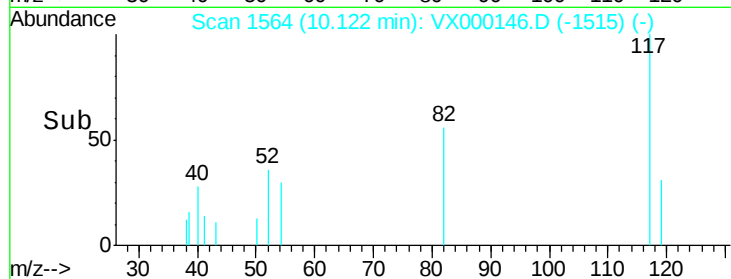
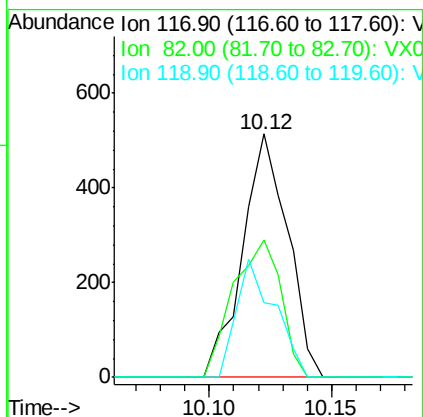
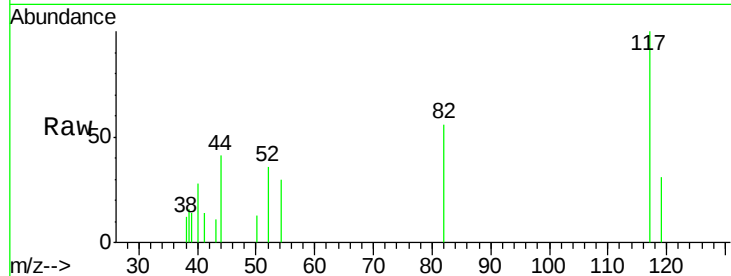
Time-->



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

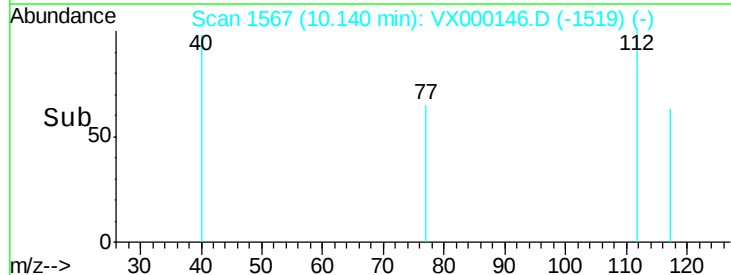
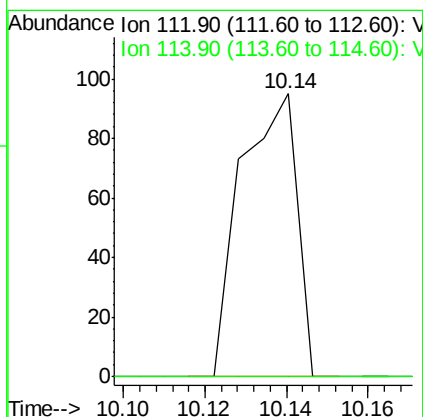
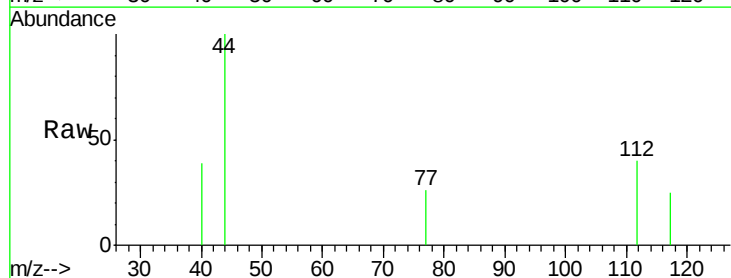
Instrument :
ClientSampled :
DSN001

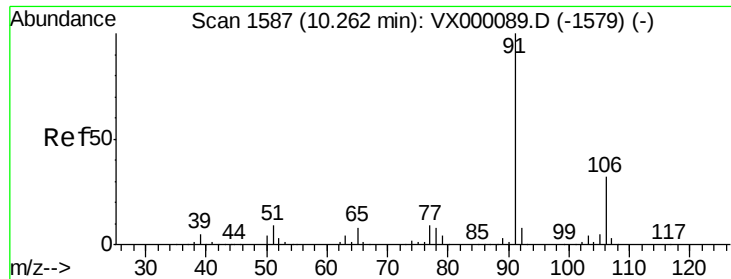
Tot Ion:117 Resp: 663
Ion Ratio Lower Upper
117 100
82 56.4 41.0 61.6
119 30.7 25.5 38.3



#65
Chlorobenzene
Concen: 6.50 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion:112 Resp: 91
Ion Ratio Lower Upper
112 100
114 0.0 25.6 38.4#

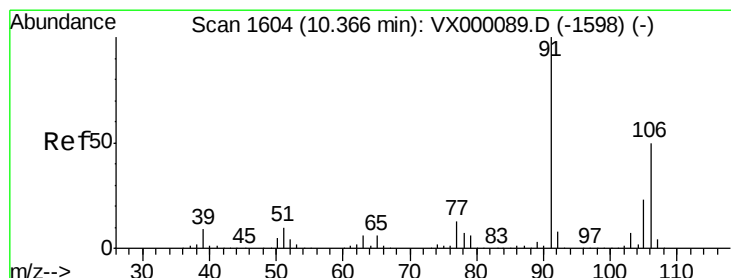
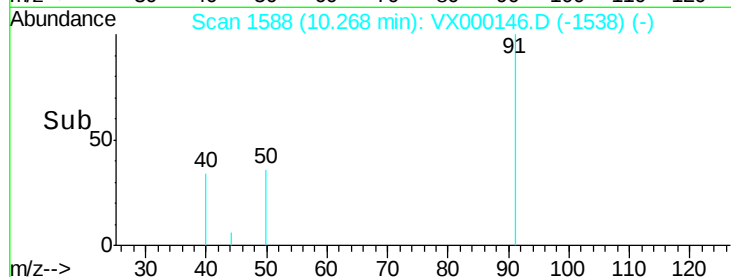
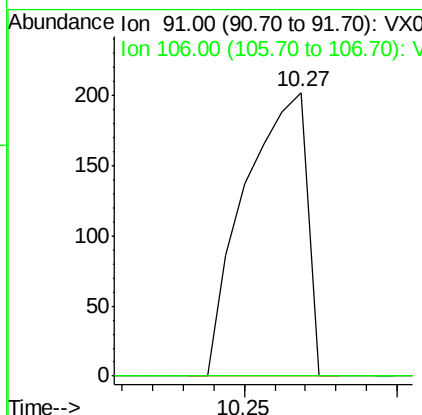
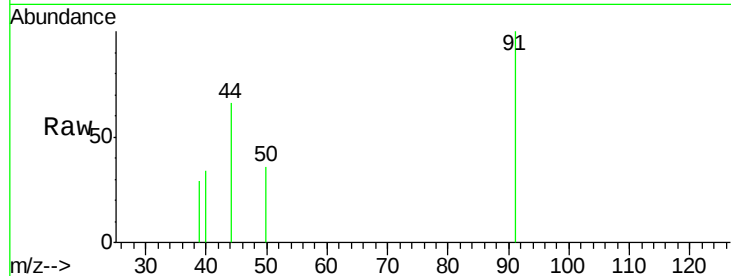




#67
Ethyl Benzene
Concen: 12.13 ug/l
RT: 10.27 min Scan# 1588
Delta R.T. 0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

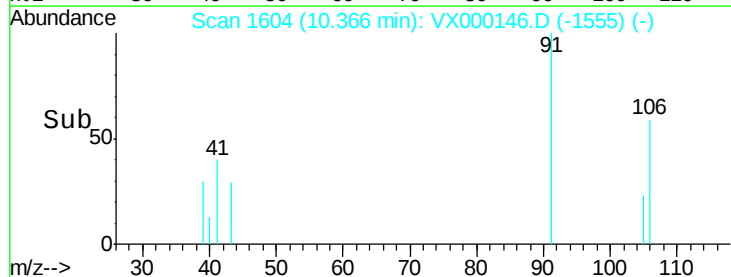
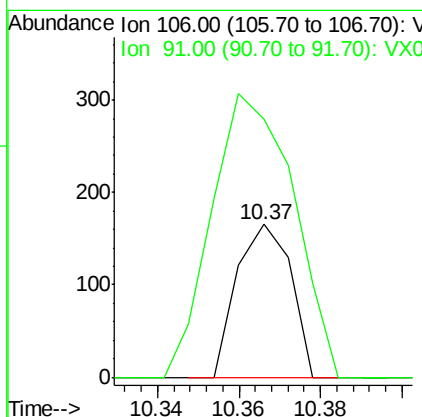
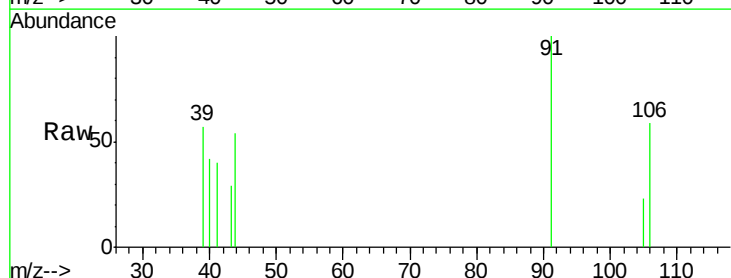
Instrument :
ClientSampled :
DSN001

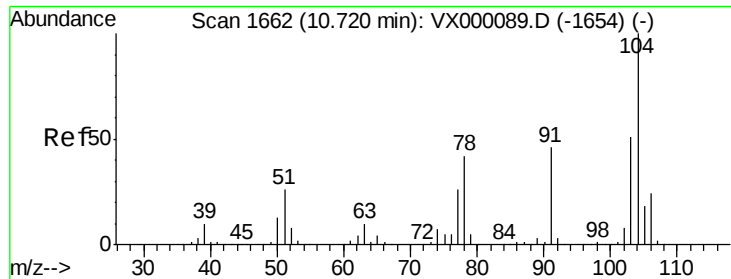
Tot Ion: 91 Resp: 285
Ion Ratio Lower Upper
91 100
106 0.0 25.8 38.6#



#68
m/p-Xylenes
Concen: 16.34 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 106 Resp: 152
Ion Ratio Lower Upper
106 100
91 281.6 159.1 238.7#





#70

Stvrene

Concen: 17.72 ug/l

RT: 10.72 min Scan# 1662

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

DSN001

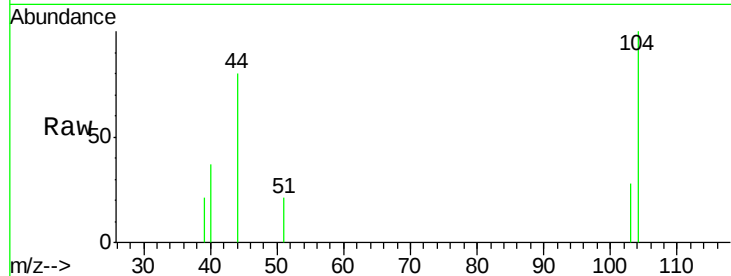
Tot Ion:104 Resp: 260

Ion Ratio Lower Upper

104 100

78 0.0 38.2 57.4#

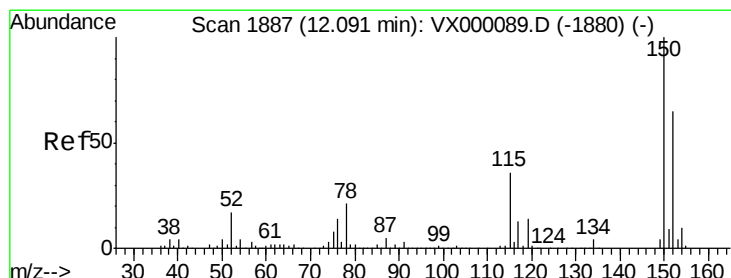
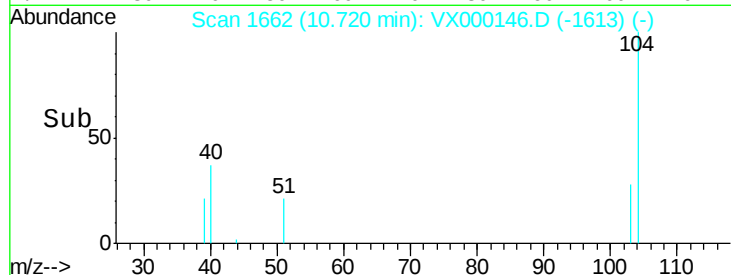
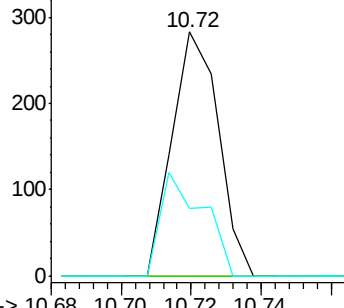
103 38.8 44.2 66.4#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VX0

Ion 103.00 (102.70 to 103.70): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

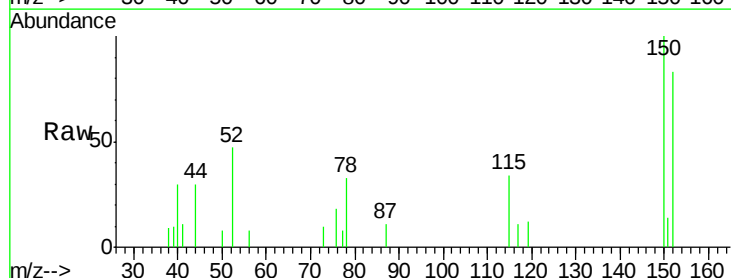
Tgt Ion:152 Resp: 579

Ion Ratio Lower Upper

152 100

115 56.0 39.1 117.2

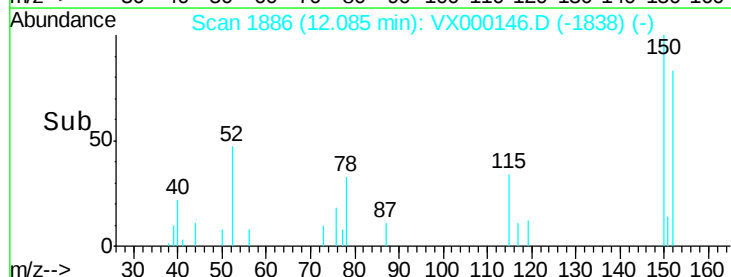
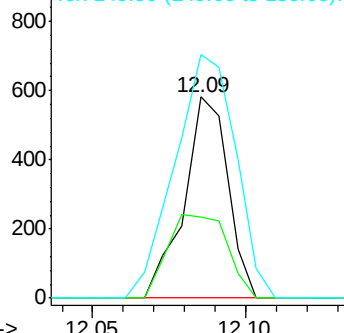
150 167.9 0.0 348.2

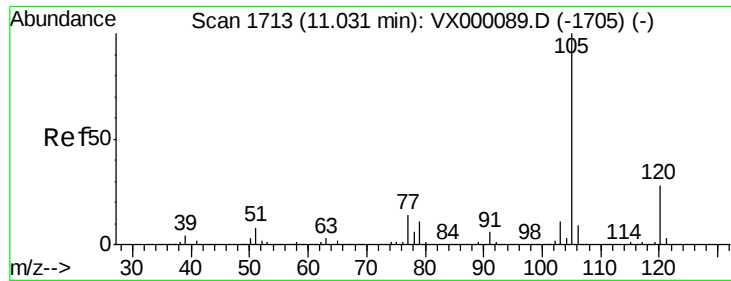


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

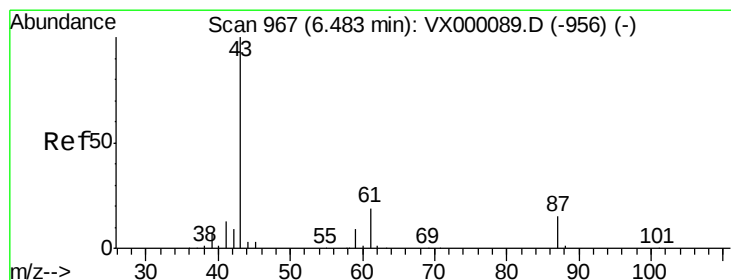
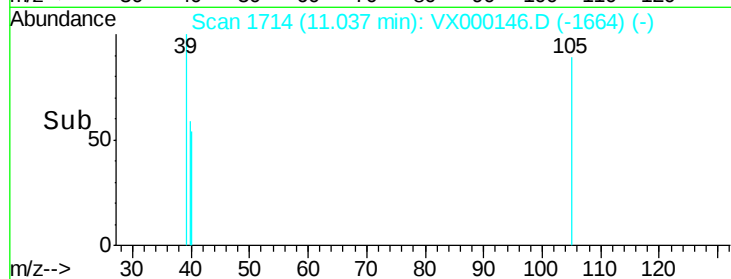
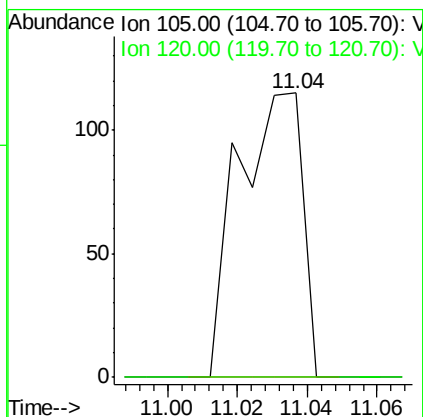
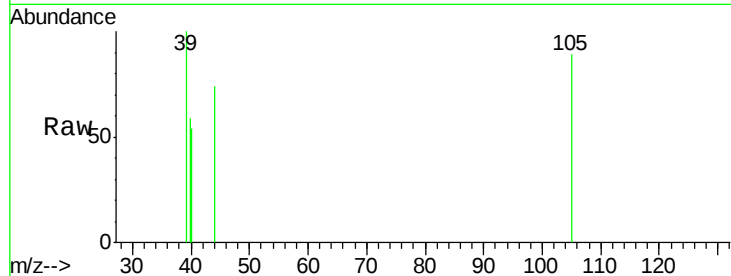




#73
Isopropylbenzene
Concen: 4.01 ug/l
RT: 11.04 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

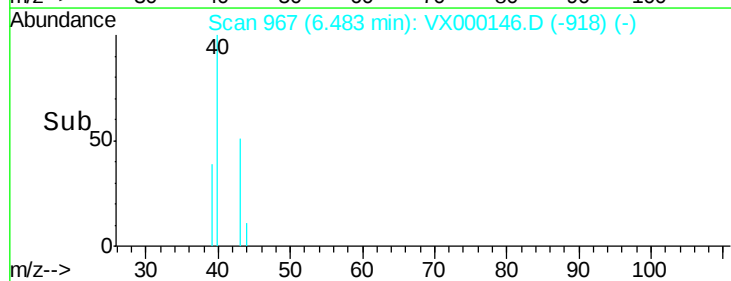
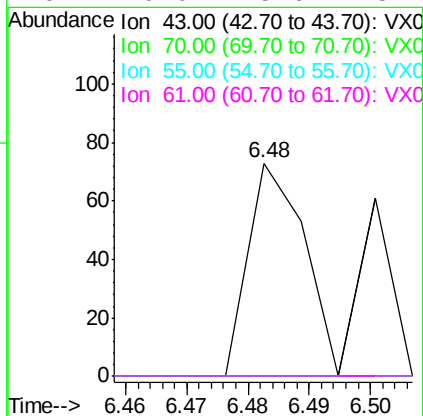
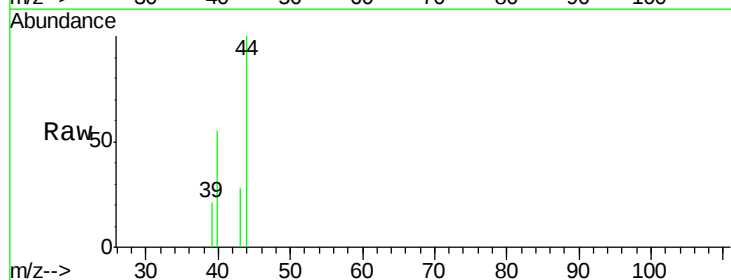
Instrument :
ClientSampled :
DSN001

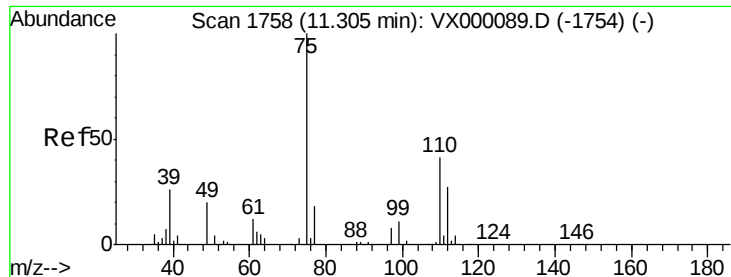
Tot Ion:105 Resp: 147
Ion Ratio Lower Upper
105 100
120 0.0 14.0 42.0#



#74
N-ethyl acetate
Concen: 2.48 ug/l
RT: 6.48 min Scan# 967
Delta R.T. -0.00 min
Lab File: VX000146.D
Acq: 27 Feb 2018 16:18

Tgt Ion: 43 Resp: 46
Ion Ratio Lower Upper
43 100
70 0.0 0.0 0.0
55 0.0 0.1 0.1#
61 0.0 15.6 23.4#





#76

1,2,3-Trichloropropane

Concen: 21.51 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. -0.16 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

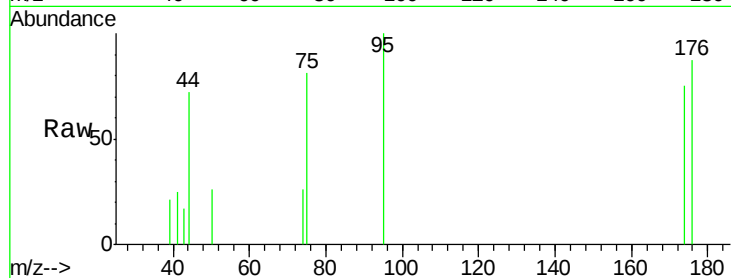
DSN001

Tot Ion: 75 Resp: 258

Ion Ratio Lower Upper

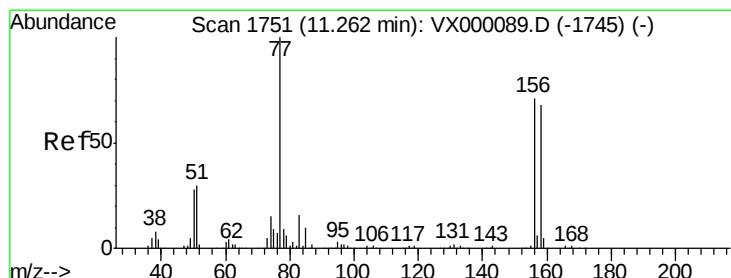
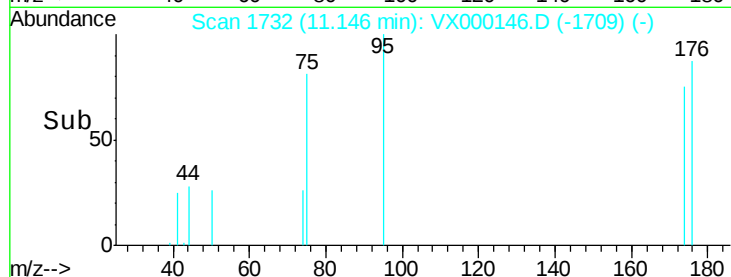
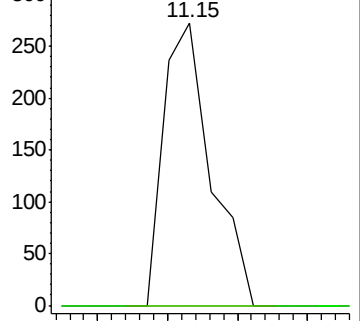
75 100

77 0.0 22.8 68.3#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0



#77

Bromobenzene

Concen: 2.31 ug/l

RT: 11.26 min Scan# 1751

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

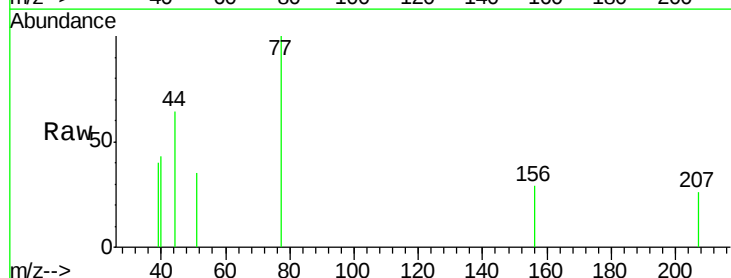
Tgt Ion: 156 Resp: 23

Ion Ratio Lower Upper

156 100

77 639.1 67.0 201.0#

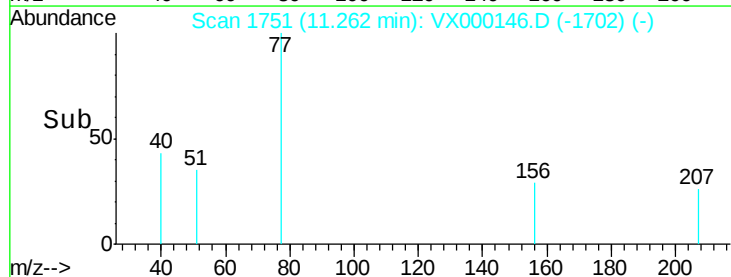
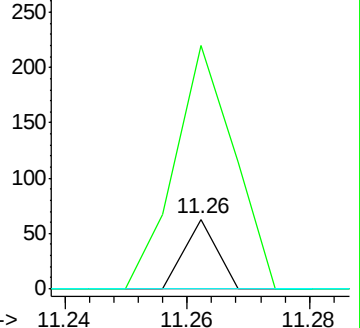
158 0.0 48.3 144.9#

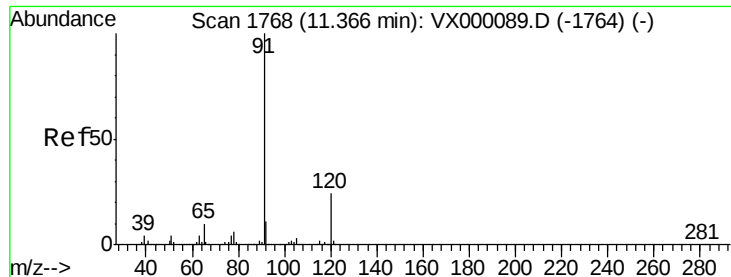


Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VX0

Ion 157.80 (157.50 to 158.50): V





#78

n-propylbenzene

Concen: 7.21 ug/l

RT: 11.37 min Scan# 1768

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

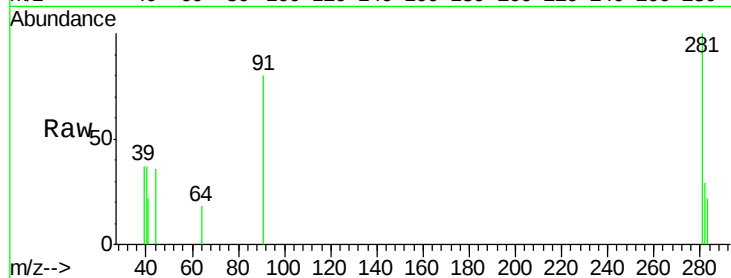
DSN001

Tot Ion: 91 Resp: 312

Ion Ratio Lower Upper

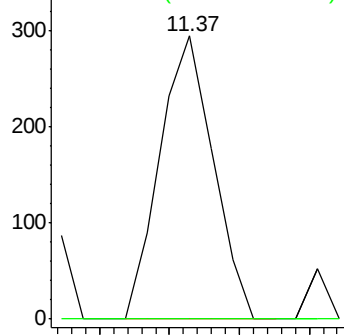
91 100

120 0.0 12.3 36.9#

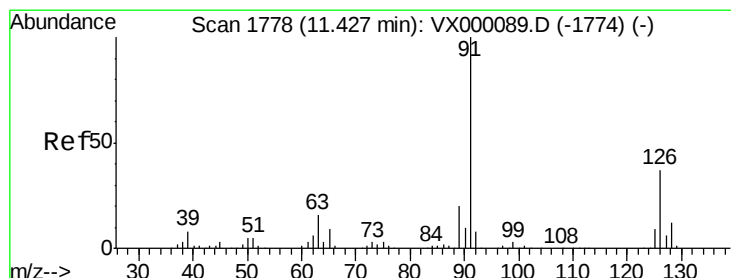
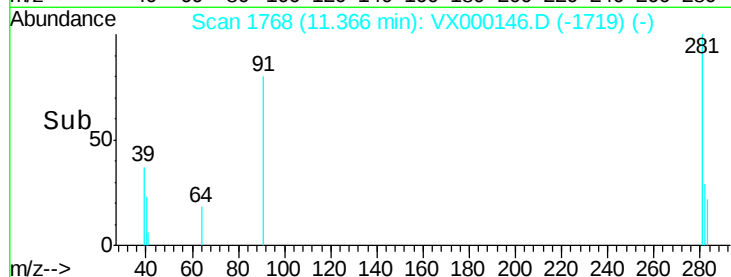


Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 120.00 (119.70 to 120.70): V



Time-->



#79

2-Chlorotoluene

Concen: 4.08 ug/l

RT: 11.42 min Scan# 1777

Delta R.T. -0.01 min

Lab File: VX000146.D

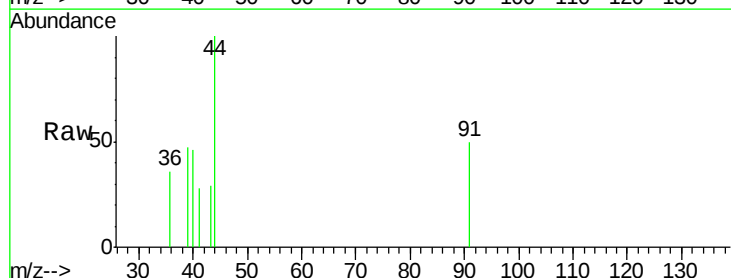
Acq: 27 Feb 2018 16:18

Tgt Ion: 91 Resp: 101

Ion Ratio Lower Upper

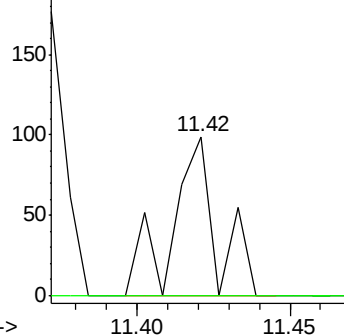
91 100

126 0.0 18.4 55.2#

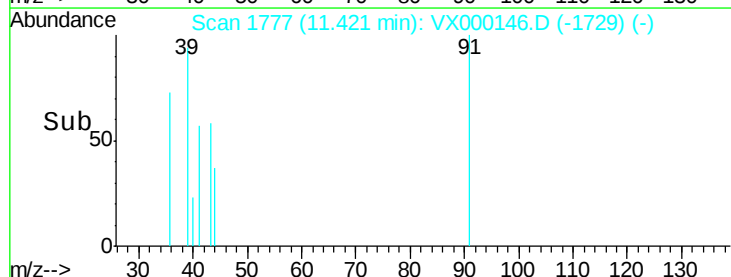


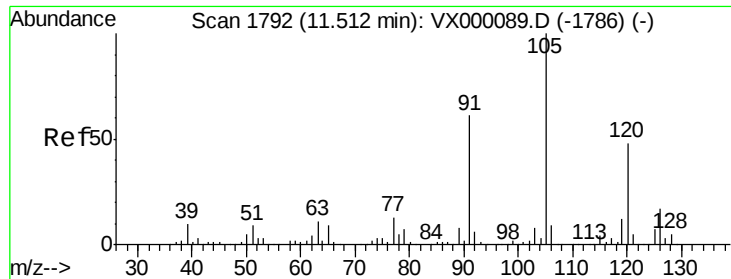
Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



Time-->





#80

1,3,5-Trimethylbenzene

Concen: 4.71 ug/l

RT: 11.52 min Scan# 1793

Delta R.T. 0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

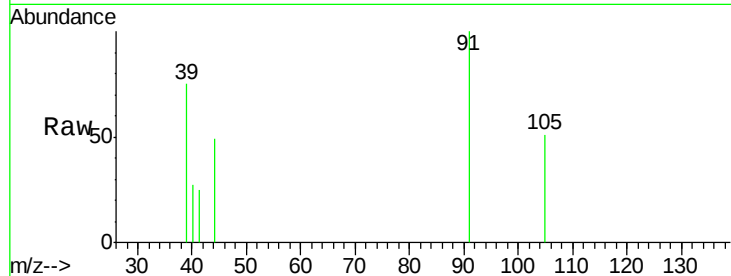
DSN001

Tot Ion:105 Resp: 146

Ion Ratio Lower Upper

105 100

120 0.0 24.9 74.6#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

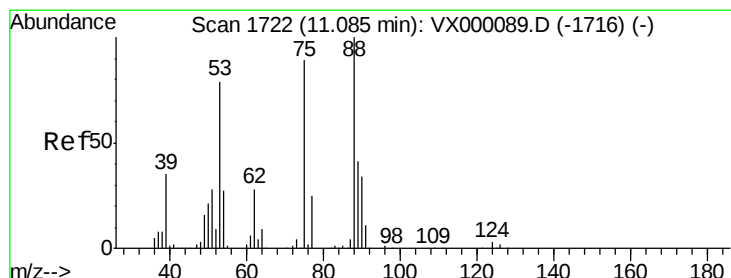
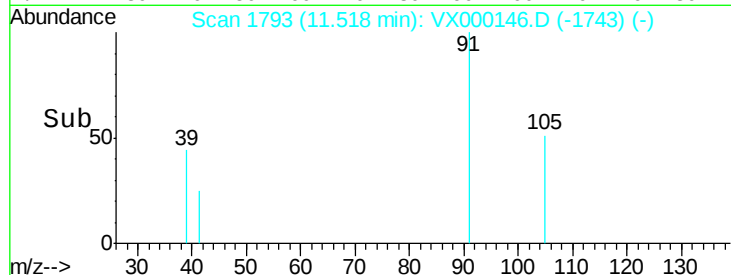
11.52

100

50

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 61.26 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. 0.06 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

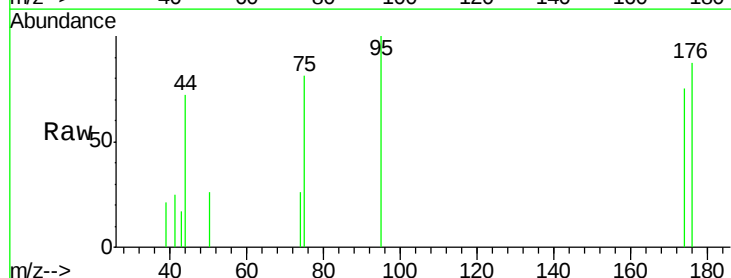
Tgt Ion: 75 Resp: 258

Ion Ratio Lower Upper

75 100

53 0.0 72.3 108.5#

89 0.0 40.6 60.8#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

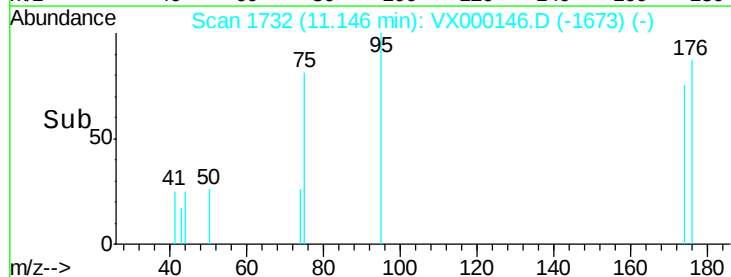
300

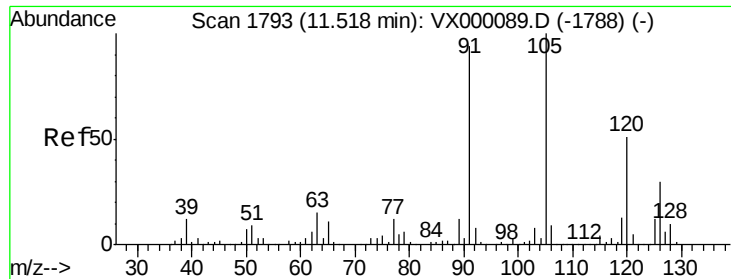
200

100

0

Time-->





#82

4-Chlorotoluene

Concen: 10.65 ug/l

RT: 11.52 min Scan# 1794

Delta R.T. 0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

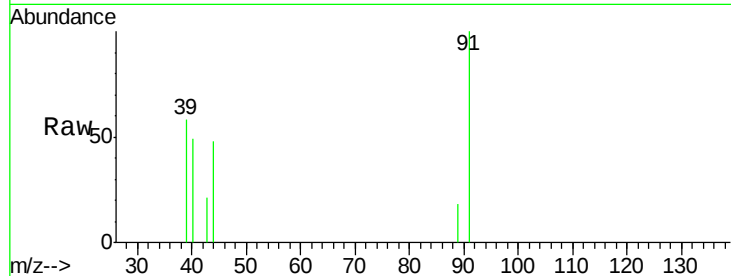
DSN001

Tot Ion: 91 Resp: 319

Ion Ratio Lower Upper

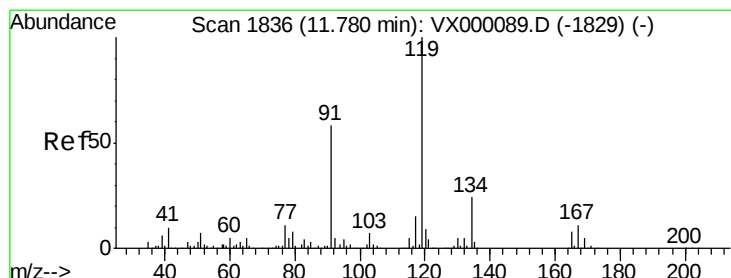
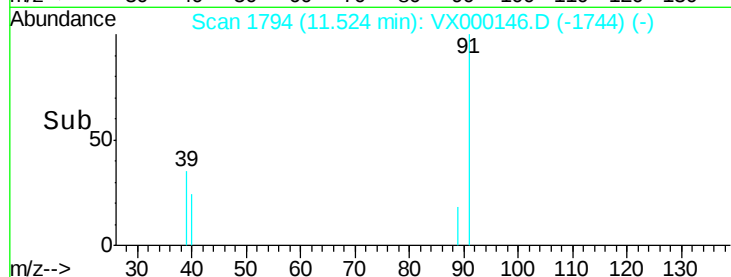
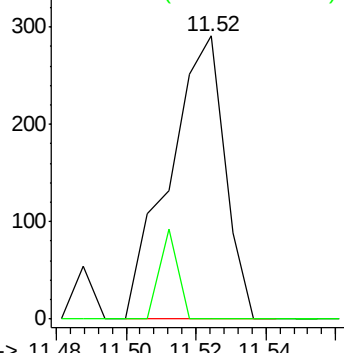
91 100

126 10.7 16.7 50.0#



Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 125.90 (125.60 to 126.60): V



#83

tert-Butylbenzene

Concen: 1.98 ug/l

RT: 11.78 min Scan# 1836

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

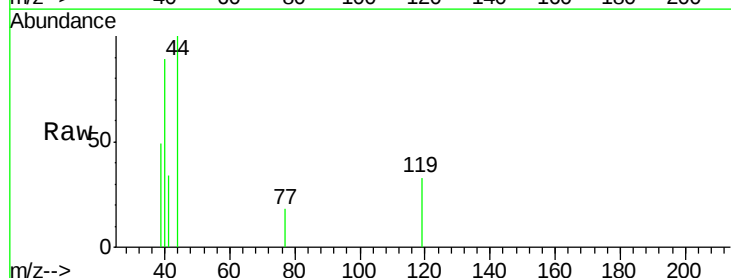
Tgt Ion: 119 Resp: 62

Ion Ratio Lower Upper

119 100

91 0.0 28.4 85.2#

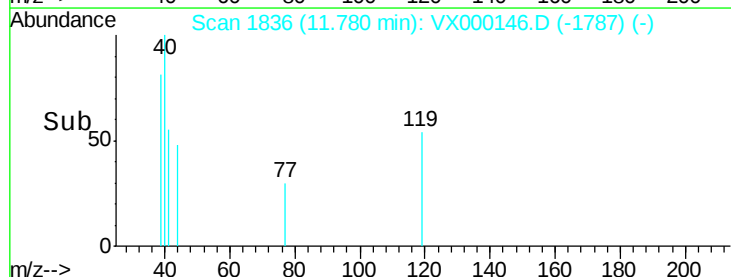
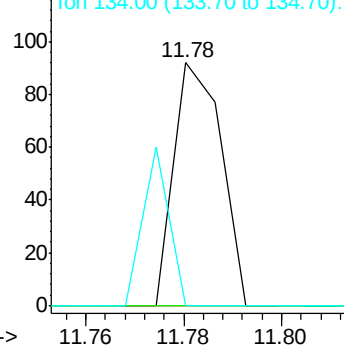
134 35.5 11.8 35.4#

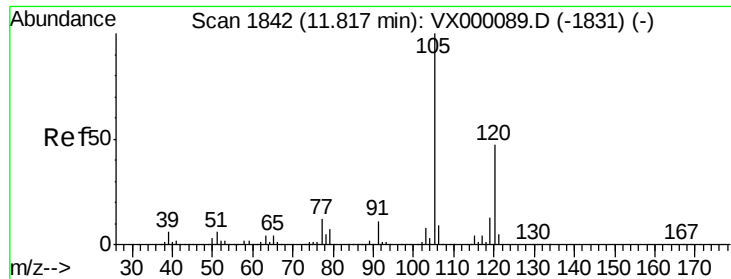


Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VX0

Ion 134.00 (133.70 to 134.70): V





#84

1,2,4-Trimethylbenzene

Concen: 8.88 ug/l

RT: 11.81 min Scan# 1841

Delta R.T. -0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

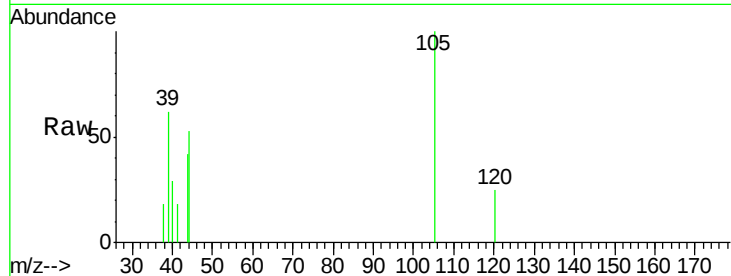
DSN001

Tot Ion:105 Resp: 286

Ion Ratio Lower Upper

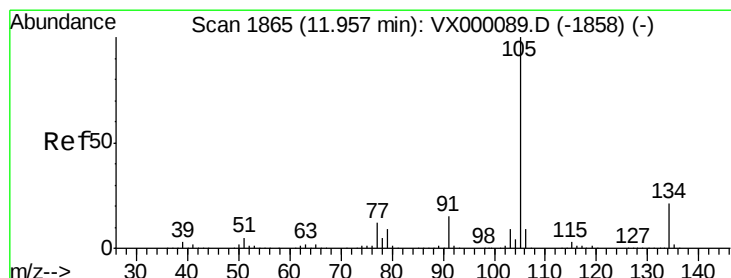
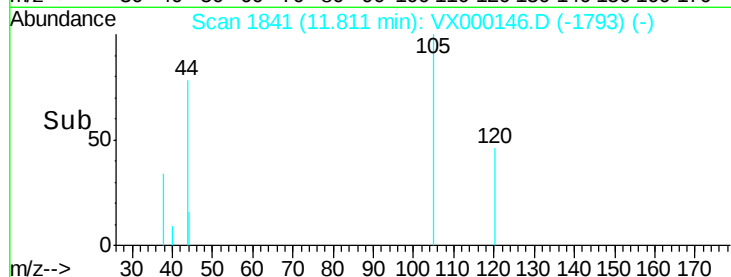
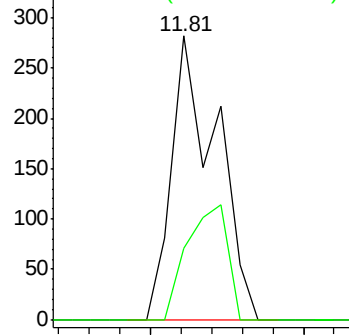
105 100

120 36.7 23.1 69.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#85

sec-Butylbenzene

Concen: 7.99 ug/l

RT: 11.96 min Scan# 1865

Delta R.T. -0.00 min

Lab File: VX000146.D

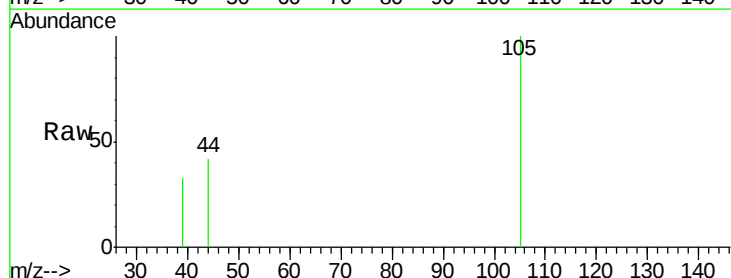
Acq: 27 Feb 2018 16:18

Tgt Ion:105 Resp: 311

Ion Ratio Lower Upper

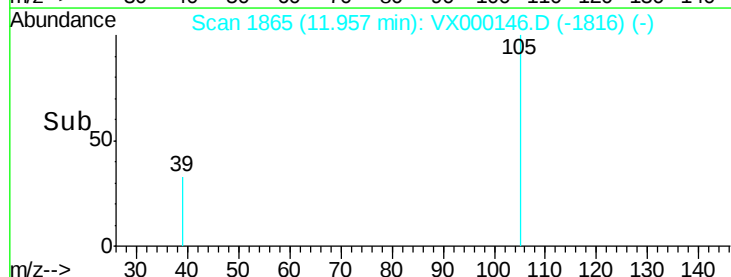
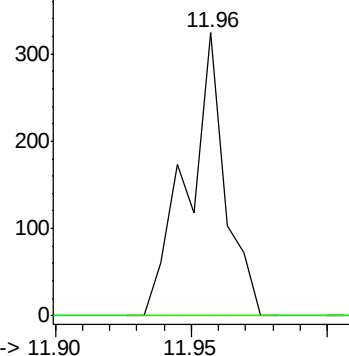
105 100

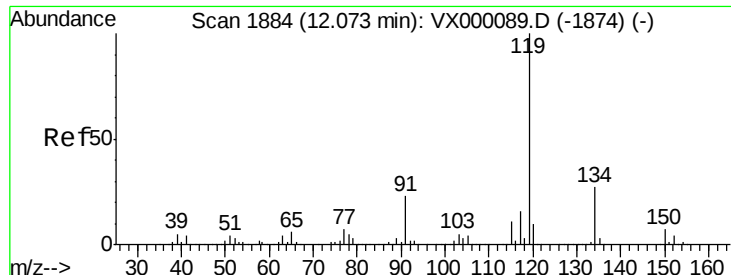
134 0.0 10.5 31.6#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

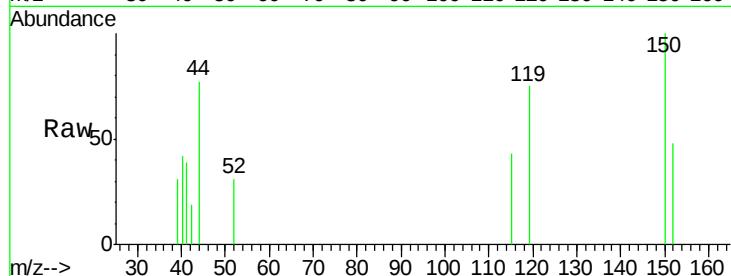




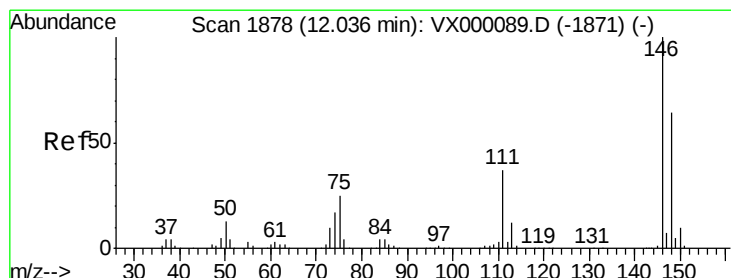
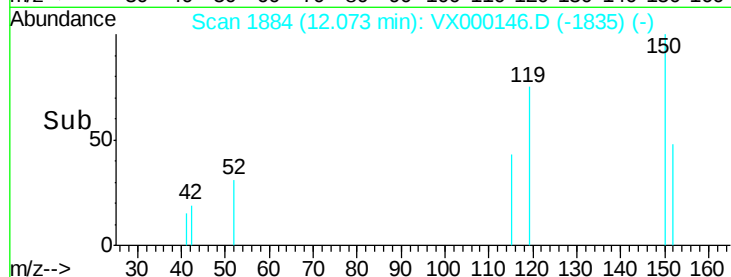
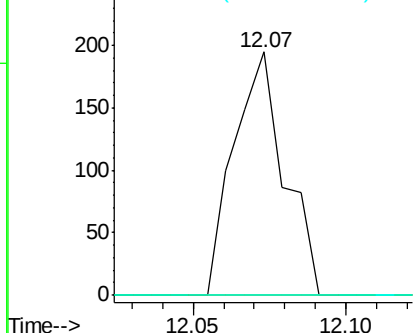
#86
 p-Isopropyltoluene
 Concen: 6.44 ug/l
 RT: 12.07 min Scan# 1884
 Delta R.T. -0.00 min
 Lab File: VX000146.D
 Acq: 27 Feb 2018 16:18

Instrument :
 ClientSampled :
 DSN001

Tot Ion:119 Resp: 224
 Ion Ratio Lower Upper
 119 100
 134 0.0 13.7 41.0#
 91 0.0 11.7 35.0#

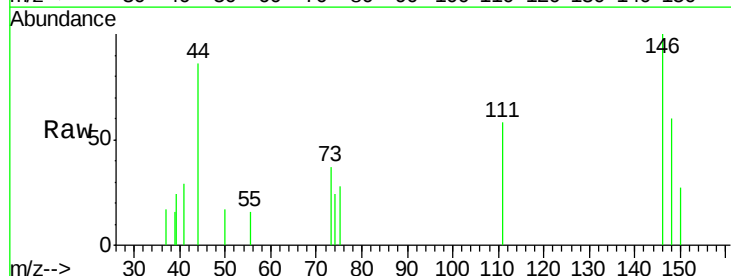


Abundance Ion 119.00 (118.70 to 119.70): V
 Ion 134.00 (133.70 to 134.70): V
 Ion 91.00 (90.70 to 91.70): V

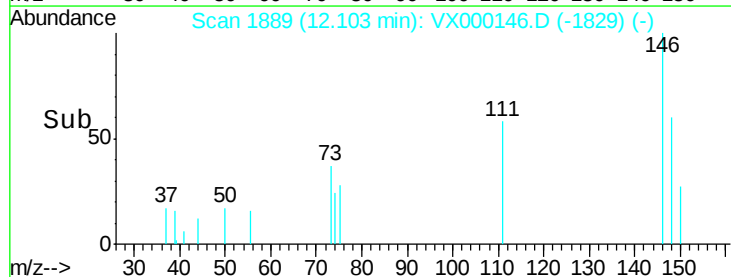
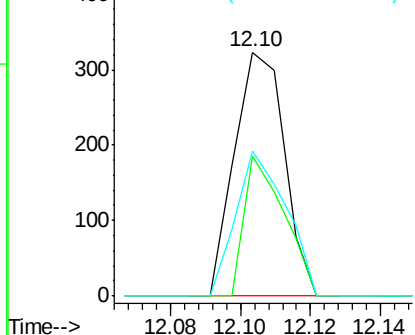


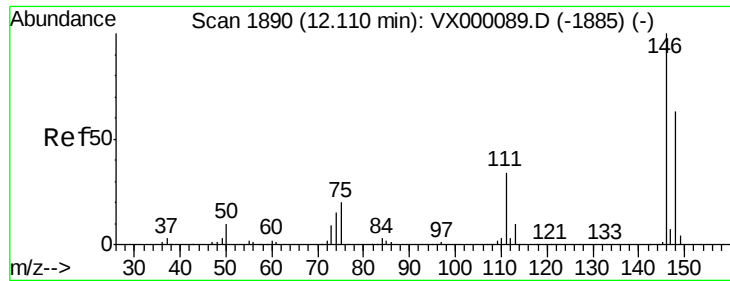
#87
 1,3-Dichlorobenzene
 Concen: 16.77 ug/l
 RT: 12.10 min Scan# 1889
 Delta R.T. 0.07 min
 Lab File: VX000146.D
 Acq: 27 Feb 2018 16:18

Tgt Ion:146 Resp: 320
 Ion Ratio Lower Upper
 146 100
 111 45.6 19.1 57.3
 148 59.7 32.2 96.6



Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

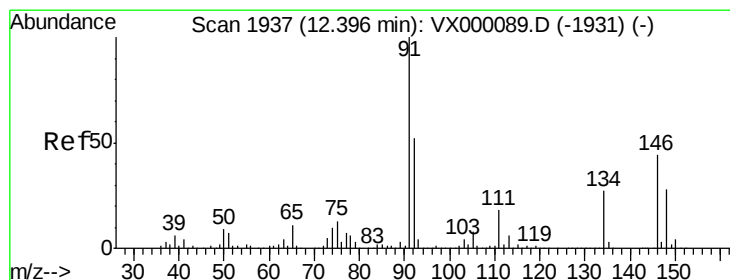
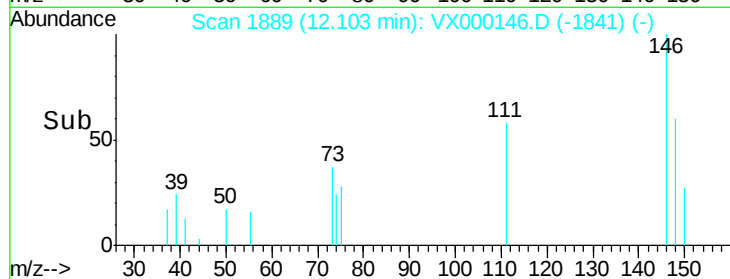
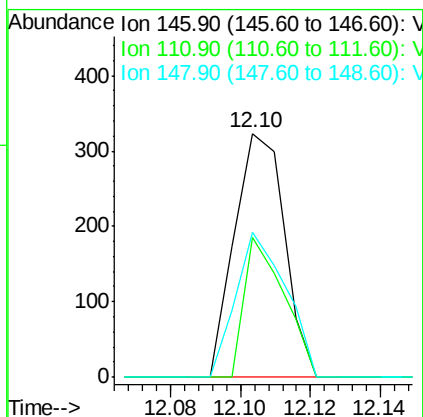
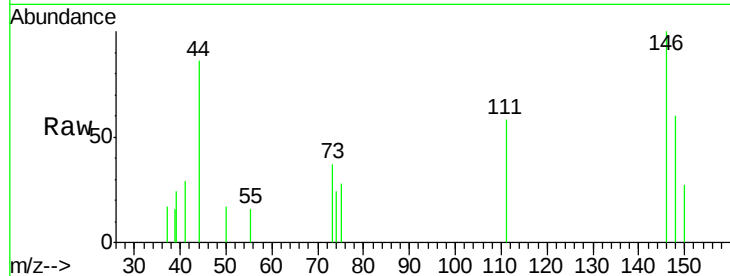




#88
 1,4-Dichlorobenzene
 Concen: 16.23 ug/l
 RT: 12.10 min Scan# 1889
 Delta R.T. -0.01 min
 Lab File: VX000146.D
 Acq: 27 Feb 2018 16:18

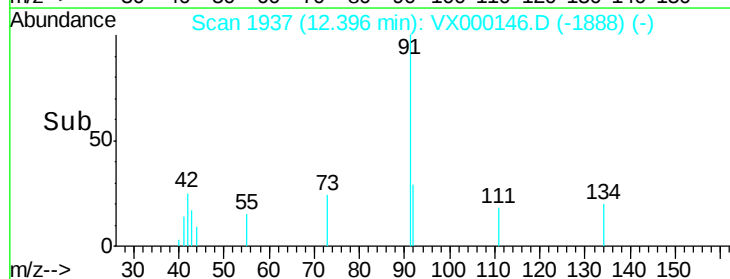
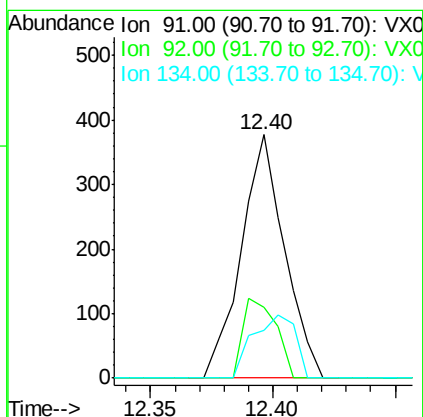
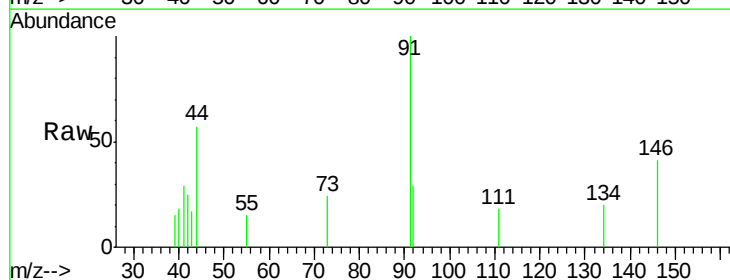
Instrument :
 ClientSampled :
 DSN001

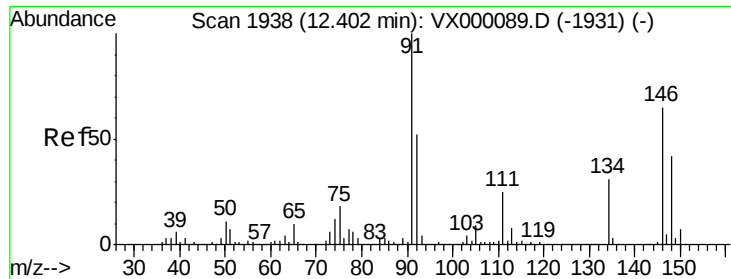
Tot Ion:146 Resp: 320
 Ion Ratio Lower Upper
 146 100
 111 45.6 18.4 55.0
 148 59.7 31.9 95.9



#89
 n-Butylbenzene
 Concen: 14.21 ug/l
 RT: 12.40 min Scan# 1937
 Delta R.T. -0.00 min
 Lab File: VX000146.D
 Acq: 27 Feb 2018 16:18

Tgt Ion: 91 Resp: 466
 Ion Ratio Lower Upper
 91 100
 92 24.5 26.2 78.6#
 134 25.3 14.3 42.9





#91

1,2-Dichlorobenzene

Concen: 9.48 ug/l

RT: 12.41 min Scan# 1939

Delta R.T. 0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

DSN001

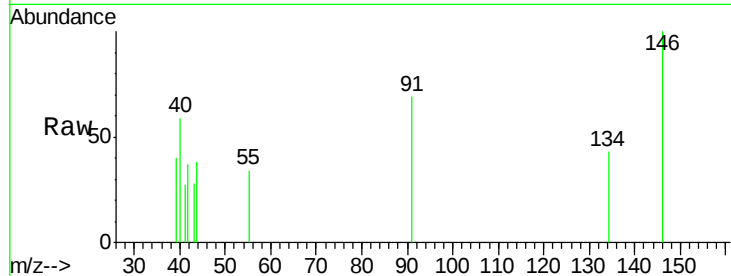
Tot Ion:146 Resp: 178

Ion Ratio Lower Upper

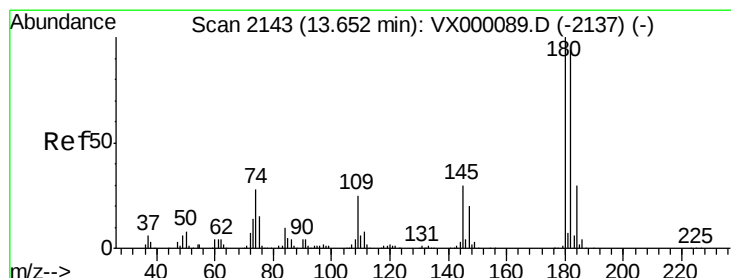
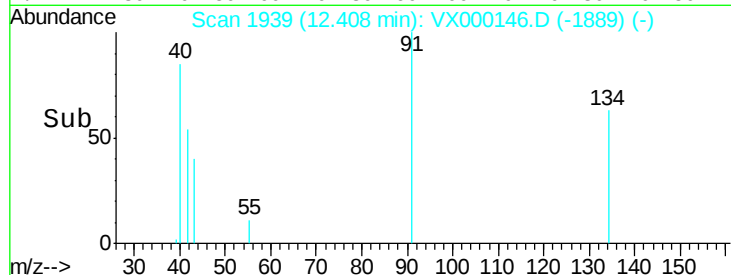
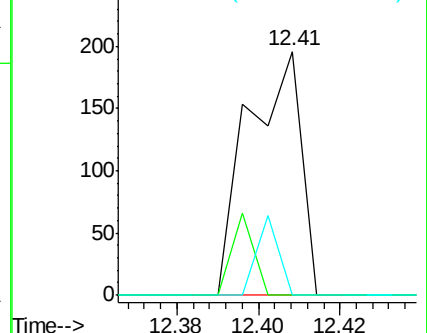
146 100

111 13.5 19.6 58.8#

148 12.9 32.4 97.0#



Abundance Ion 145.90 (145.60 to 146.60): V
Ion 110.90 (110.60 to 111.60): V
Ion 147.90 (147.60 to 148.60): V



#93

1,2,4-Trichlorobenzene

Concen: 21.86 ug/l

RT: 13.65 min Scan# 2143

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

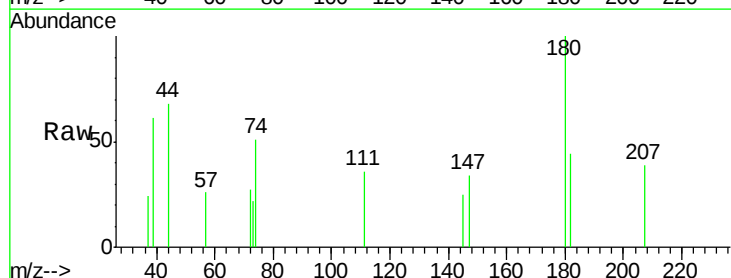
Tgt Ion:180 Resp: 308

Ion Ratio Lower Upper

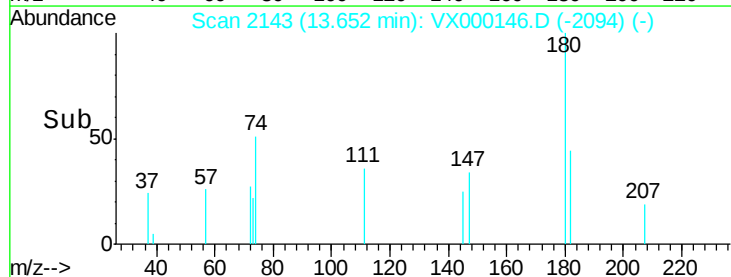
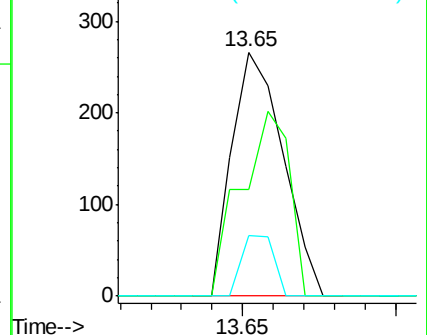
180 100

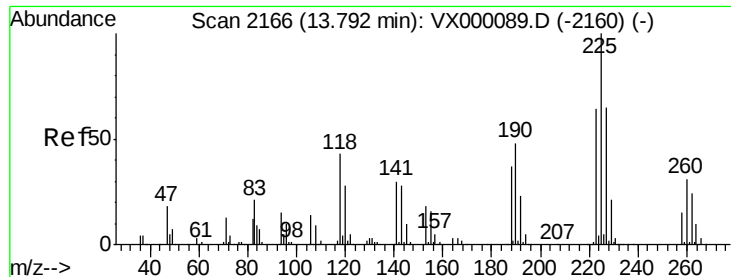
182 71.8 47.8 143.4

145 15.6 14.7 44.1



Abundance Ion 179.80 (179.50 to 180.50): V
Ion 181.80 (181.50 to 182.50): V
Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: 11.55 ug/l

RT: 13.79 min Scan# 2166

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampled :

DSN001

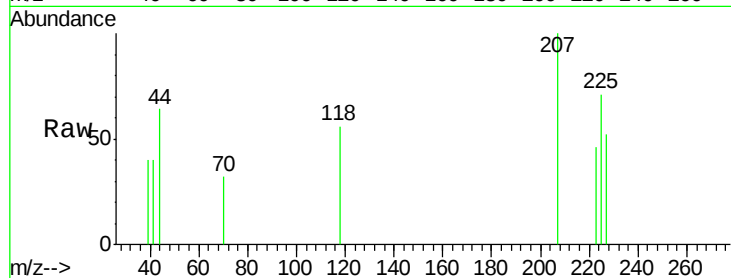
Tot Ion:225 Resp: 71

Ion Ratio Lower Upper

225 100

223 76.1 31.9 95.7

227 112.7 32.8 98.4#



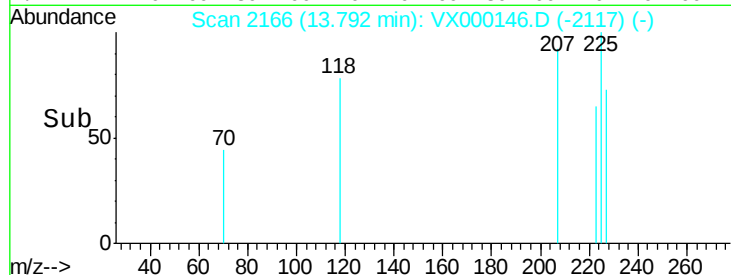
Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

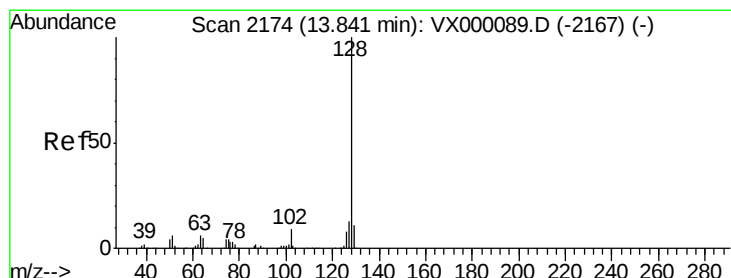
Ion 226.70 (226.40 to 227.40): V

13.79

13.80



Time-->



#95

Naphthalene

Concen: 15.37 ug/l

RT: 13.85 min Scan# 2175

Delta R.T. 0.01 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

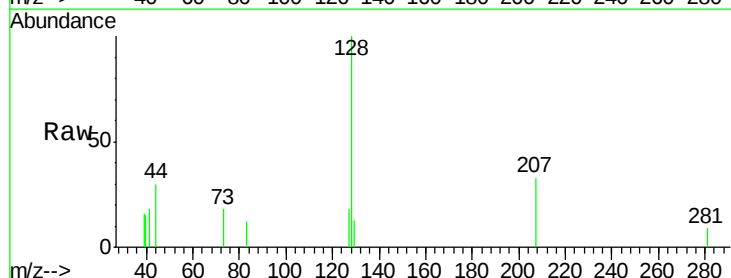
Tgt Ion:128 Resp: 734

Ion Ratio Lower Upper

128 100

127 8.2 10.4 15.6#

129 14.4 8.7 13.1#



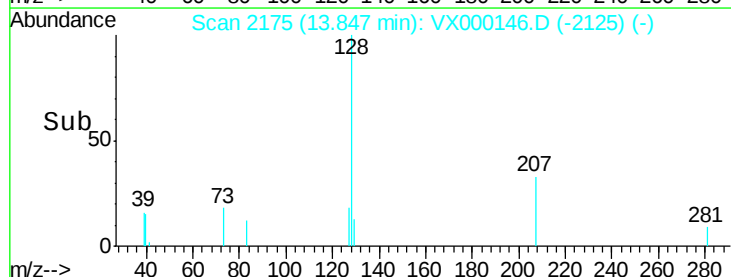
Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

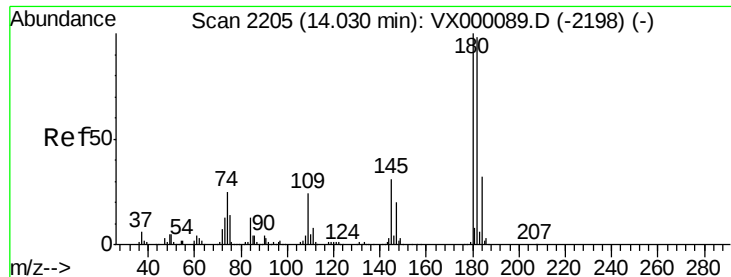
Ion 129.00 (128.70 to 129.70): V

13.85

13.80



Time-->



#96

1,2,3-Trichlorobenzene

Concen: 10.71 ug/l

RT: 14.03 min Scan# 2205

Delta R.T. -0.00 min

Lab File: VX000146.D

Acq: 27 Feb 2018 16:18

Instrument :

ClientSampleId :

DSN001

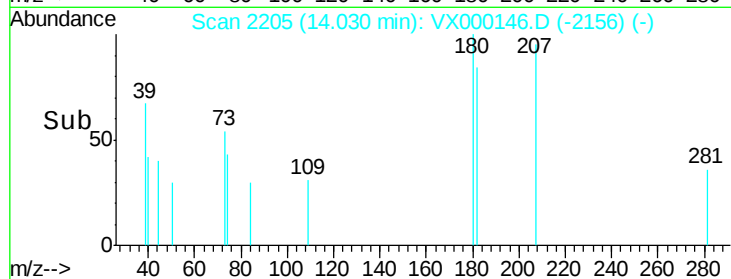
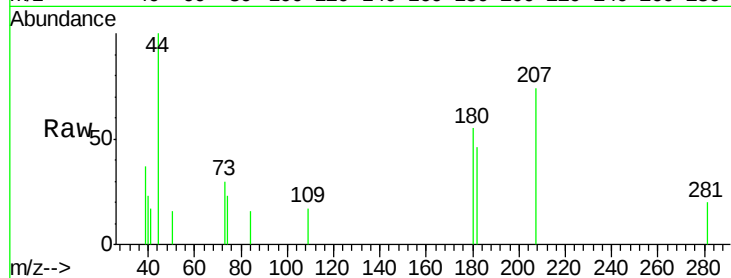
Tot Ion:180 Resp: 149

Ion Ratio Lower Upper

180 100

182 171.8 48.2 144.6#

145 0.0 15.3 45.9#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

