

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX043018\
 Data File : VX001265.D
 Acq On : 30 Apr 2018 20:55
 Operator : JC/MD
 Sample : VX0430WBS01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
Client Sampled :
 VX0430WBS01

Manual Integrations
APPROVED
 MMDadoda
 5/2/2018 11:08:09 AM

Quant Time: May 01 09:28:01 2018
 Quant Method : W:\HPCHEM1\MSVOA X\METHOD\624X043018W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue May 01 09:17:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.03	128	34299	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.87	114	193340	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.12	117	179042	30.00	ug/l	0.00

System Monitoring Compounds

27) 1,2-Dichloroethane-d4	6.07	65	75102	30.36	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	101.20%
60) 4-Bromofluorobenzene	11.14	95	86898	28.97	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	96.57%
63) Toluene-d8	8.72	98	228979	29.82	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	99.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	1.20	85	47031	20.91	ug/l	99
3) Chloromethane	1.32	50	43669	20.81	ug/l	99
4) Vinyl Chloride	1.40	62	47207	21.44	ug/l	98
5) Bromomethane	1.65	94	34709	20.87	ug/l	100
6) Chloroethane	1.73	64	29320	21.77	ug/l	99
7) Trichlorofluoromethane	1.93	101	79156	21.64	ug/l	98
8) Diethyl Ether	2.19	74	27411	21.59	ug/l	90
9) 1,1,2-Trichlorotrifluoroet	2.39	101	43769	21.11	ug/l	93
10) 1,1-Dichloroethene	2.38	96	39965	21.27	ug/l	95
11) Methyl Iodide	2.51	142	39713	17.38	ug/l	95
12) Methyl Acetate	2.78	43	59062	23.91	ug/l	97
13) Acrolein	2.29	56	28904	98.12	ug/l	99
14) Acrylonitrile	3.15	53	115037	117.02	ug/l	99
15) Acetone	2.45	58	32532	106.35	ug/l	94
16) Carbon Disulfide	2.57	76	97768	19.57	ug/l	99
17) Allyl chloride	2.73	41	70766	21.23	ug/l	97
18) Methylene Chloride	2.86	84	43571	21.28	ug/l	97
19) trans-1,2-Dichloroethene	3.17	96	42284	20.88	ug/l	94
20) Diisopropyl ether	3.88	45	130987	19.96	ug/l	97
21) 1,1-Dichloroethane	3.70	63	72451	20.55	ug/l	98
22) cis-1,2-Dichloroethene	4.60	96	46709	20.65	ug/l	99
23) tert-Butyl Alcohol	3.07	59	51309	127.71	ug/l #	100
24) Methyl tert-Butyl Ether	3.21	73	138681	21.52	ug/l	94
25) Chloroform	5.23	83	79357	20.67	ug/l	97
26) Cyclohexane	5.59	56	63848	19.92	ug/l #	94
29) 1,1-Dichloropropene	5.81	75	56726	19.80	ug/l	99
30) 2-Butanone	4.71	43	158514	107.99	ug/l #	94
31) 2,2-Dichloropropene	4.59	77	56105	17.94	ug/l	98
32) 1,1,1-Trichloroethane	5.51	97	67658	19.52	ug/l	98
33) Carbon Tetrachloride	5.79	117	59228	18.96	ug/l	96
34) Benzene	6.15	78	169642	19.99	ug/l	94
35) Methacrylonitrile	5.07	41	34741	21.33	ug/l	93
36) 1,2-Dichloroethane	6.21	62	65456	20.09	ug/l	99
37) Trichloroethene	7.22	130	50903	19.78	ug/l	99
38) Methylcyclohexane	7.47	83	66641	19.77	ug/l	96
39) 1,2-Dichloropropane	7.52	63	42290	19.65	ug/l	100
40) Dibromomethane	7.67	93	30447	20.11	ug/l	86

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 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleID :
 VX0430WBS01

Manual Integrations
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Quant Time: May 01 09:28:01 2018
 Quant Method : W:\HPCHEM1\MSVOA X\METHOD\624X043018W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue May 01 09:17:40 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Bromodichloromethane	7.90	83	53657	18.76	ug/l	97
42) Vinyl Acetate	3.83	43	562822	97.48	ug/l	98
43) Ethyl Acetate	4.87	43	62121	21.98	ug/l	97
44) Isopropyl Acetate	6.48	43	98153	20.41	ug/l	98
45) 1,4-Dioxane	7.76	88	20784	475.40	ug/l	97
46) Methyl methacrylate	7.79	41	50989	20.38	ug/l	89
47) n-amyl Acetate	10.90	43	87295	18.91	ug/l	100
48) t-1,3-Dichloropropene	8.44	75	62339	18.51	ug/l	96
49) cis-1,3-Dichloropropene	9.05	75	56433	17.49	ug/l	94
50) 1,1,2-Trichloroethane	9.22	97	45272	20.13	ug/l	95
51) Ethyl methacrylate	9.19	69	62305	19.44	ug/l	92
52) 1,3-Dichloropropane	9.38	76	73347	20.18	ug/l	99
53) Dibromochloromethane	9.59	129	45107	18.17	ug/l	98
54) 1,2-Dibromoethane	9.68	107	48431	20.12	ug/l	99
55) 2-Chloroethyl vinyl ether	8.32	63	154963	98.72	ug/l	100
56) Bromoform	10.86	173	35514	17.48	ug/l #	95
58) 4-Methyl-2-Pentanone	8.66	43	325770	109.63	ug/l	98
59) 2-Hexanone	9.50	43	247772	107.02	ug/l	97
61) Tetrachloroethene	9.34	164	59601	21.72	ug/l	90
62) Toluene	8.79	91	195875	20.36	ug/l	100
64) Chlorobenzene	10.15	112	129925	20.01	ug/l	99
65) 1,1,1,2-Tetrachloroethane	10.23	131	45641	19.25	ug/l	96
66) Ethyl Benzene	10.26	91	214979	20.01	ug/l	100
67) m/p-Xylenes	10.37	106	168171	39.42	ug/l	99
68) o-Xylene	10.70	106	80222	19.45	ug/l	98
69) Styrene	10.72	104	132541	19.31	ug/l	99
70) Isopropylbenzene	11.02	105	219242	19.58	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.27	83	66694	20.30	ug/l	99
72) 1,2,3-Trichloropropane	11.30	75	62484m	21.26	ug/l	
73) Bromobenzene	11.26	156	64228	19.74	ug/l	93
74) n-propylbenzene	11.37	91	251263	19.87	ug/l	100
75) 2-Chlorotoluene	11.43	91	150784	19.75	ug/l	100
76) 1,3,5-Trimethylbenzene	11.51	105	186789	19.58	ug/l	68
77) t-1,4-Dichloro-2-butene	11.08	75	14161	16.19	ug/l	77
78) 4-Chlorotoluene	11.52	91	174218	19.13	ug/l	99
79) tert-butylbenzene	12.07	119	203556	19.94	ug/l	94
80) 1,2,4-Trimethylbenzene	11.81	105	193425	19.92	ug/l	98
81) sec-Butylbenzene	11.95	105	223149	20.14	ug/l	99
82) p-Isopropyltoluene	12.07	119	203556	19.94	ug/l	100
83) 1,3-Dichlorobenzene	12.03	146	115606	19.48	ug/l	98
84) 1,4-Dichlorobenzene	12.10	146	116265	19.22	ug/l	98
85) n-Butylbenzene	12.39	91	171225	19.39	ug/l	99
86) Hexachloroethane	12.60	117	27996	17.94	ug/l	69
87) 1,2-Dichlorobenzene	12.40	146	114697	19.44	ug/l	97
88) 1,2-Dibromo-3-Chloropropan	13.01	75	13727	20.00	ug/l	93
89) 1,2,4-Trichlorobenzene	13.65	180	87475	19.57	ug/l	98
90) Hexachlorobutadiene	13.79	225	46060	22.19	ug/l	97
91) Naphthalene	13.84	128	245597	21.17	ug/l	99
92) 1,2,3-Trichlorobenzene	14.02	180	90789	20.58	ug/l	97

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 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
ClientSampleId :
 VX0430WBS01

Manual Integrations
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 Response via : Initial Calibration

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

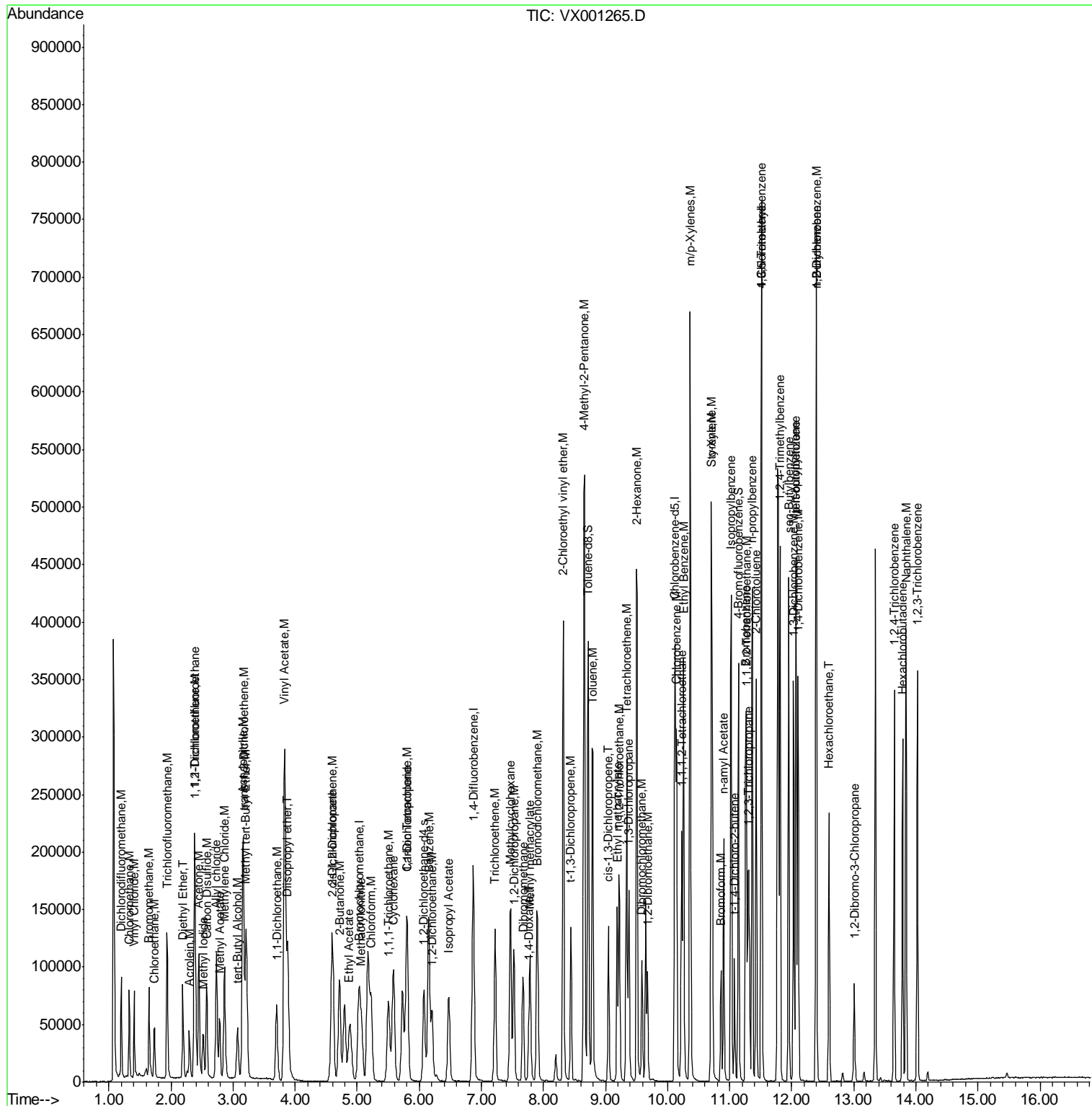
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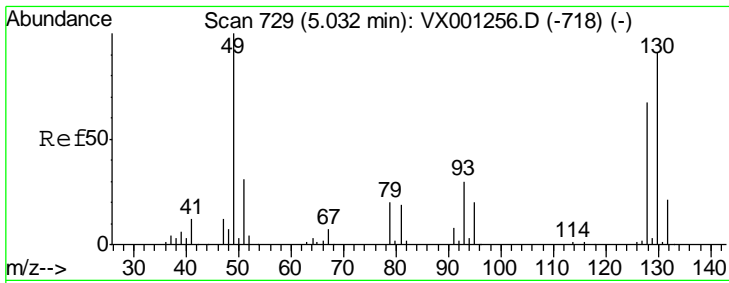
Data Path : W:\HPCHEM1\MSVOA X\DATA\VX043018\
 Data File : VX001265.D
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Instrument :
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 Client Sampled :
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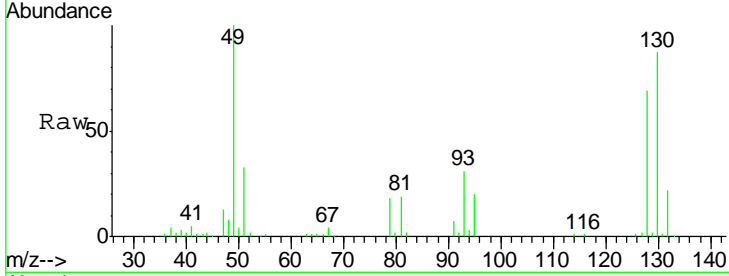
Quant Time: May 01 09:28:01 2018
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 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
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#1
 Bromochloromethane
 Concen: 30.00 ug/l
 RT: 5.03 min Scan# 728
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

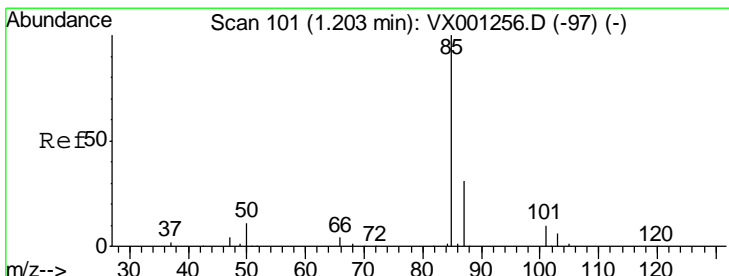
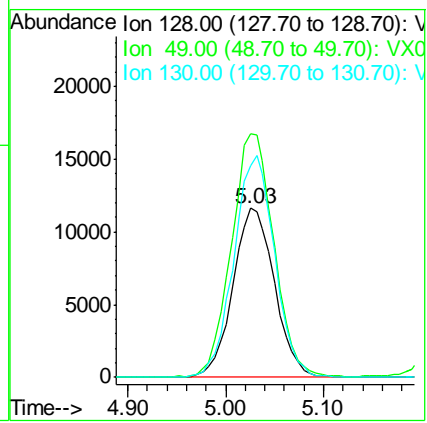
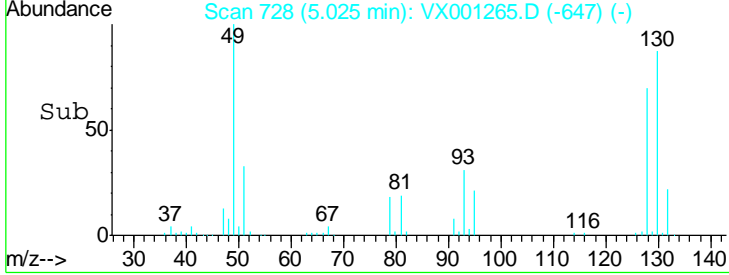
Instrument : MSVOA_X
 ClientSampled : VX0430WBS01



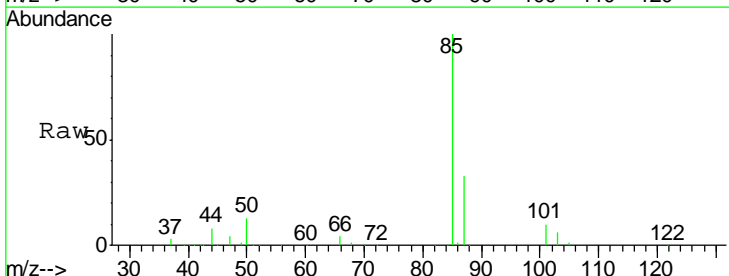
Tgt Ion: 128 Resp: 34299

Ion	Ratio	Lower	Upper
128	100		
49	147.5	0.0	378.3
130	128.6	0.0	324.3

Manual Integrations
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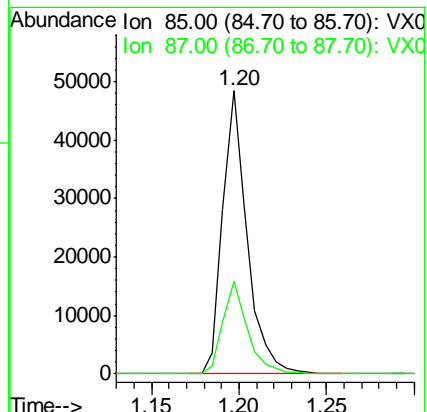
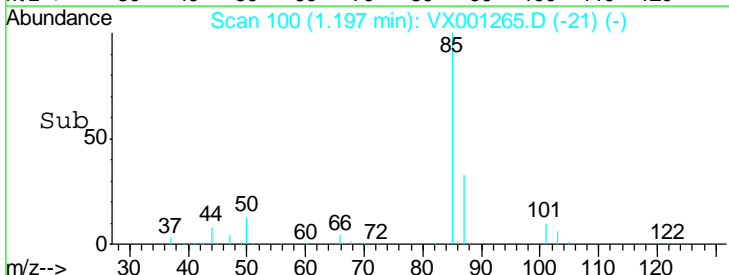


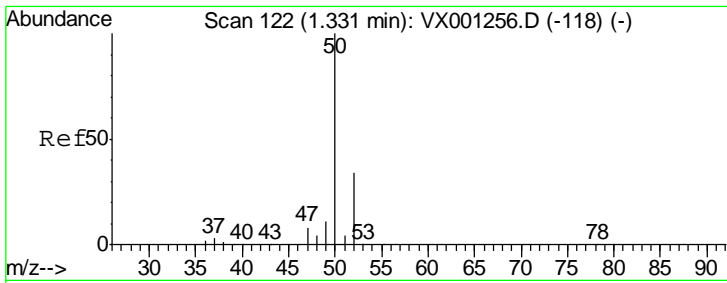
#2
 Dichlorodifluoromethane
 Concen: 20.91 ug/l
 RT: 1.20 min Scan# 100
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55



Tgt Ion: 85 Resp: 47031

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.6	49.7



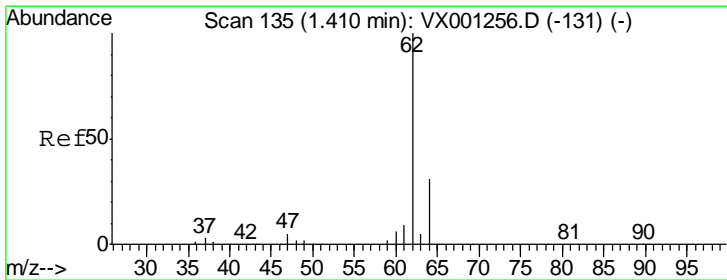
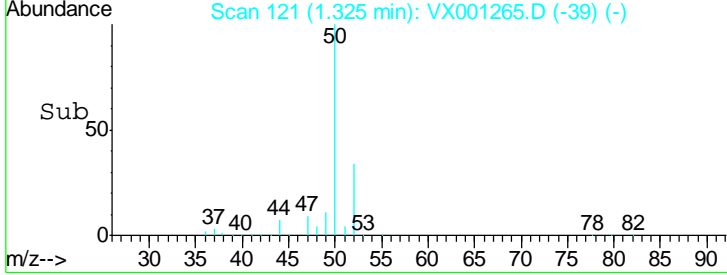
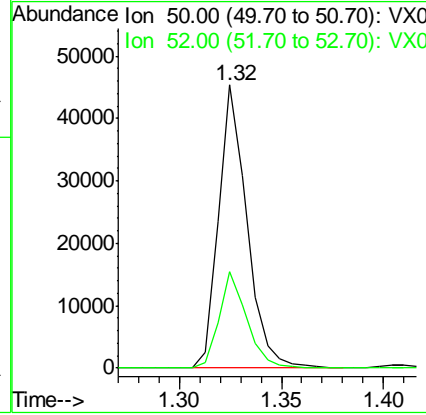
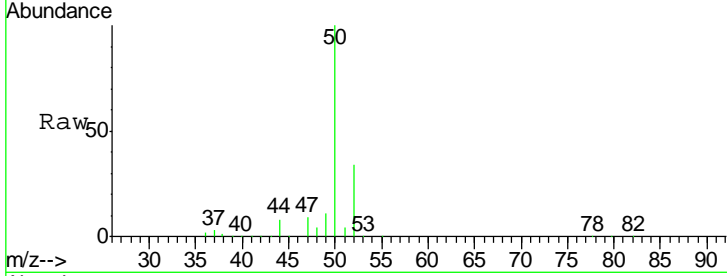


#3
 Chloromethane
 Concen: 20.81 ug/l
 RT: 1.32 min Scan# 121
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

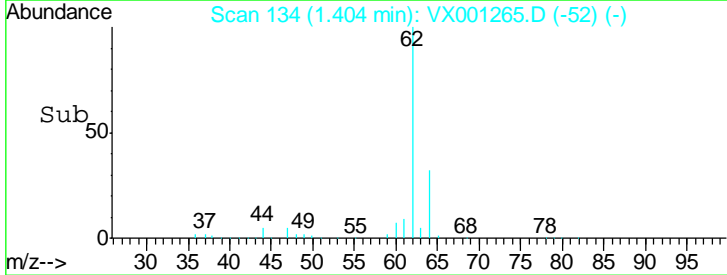
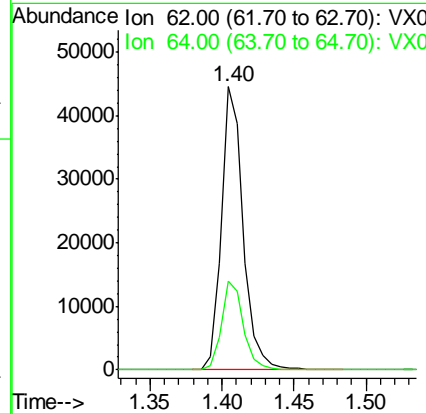
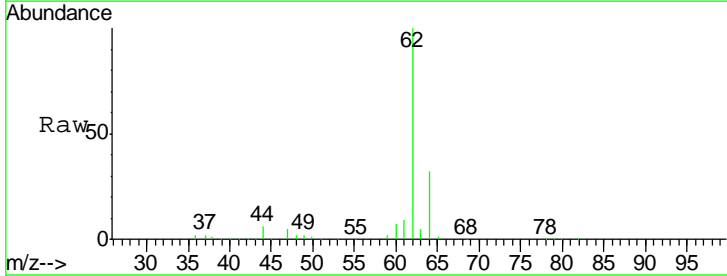
Tgt Ion	Resp	Lower	Upper
50	43669		
50	100		
52	34.1	27.8	41.6

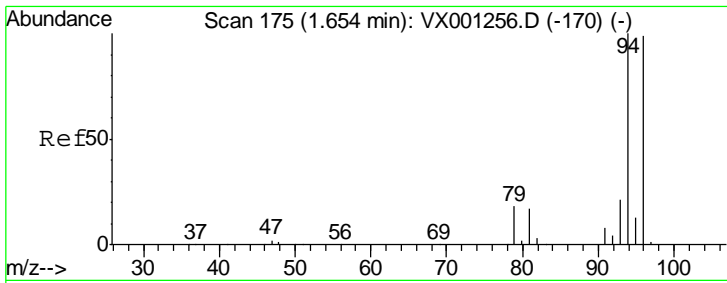
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#4
 Vinyl Chloride
 Concen: 21.44 ug/l
 RT: 1.40 min Scan# 134
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
62	47207		
62	100		
64	31.5	26.0	39.0





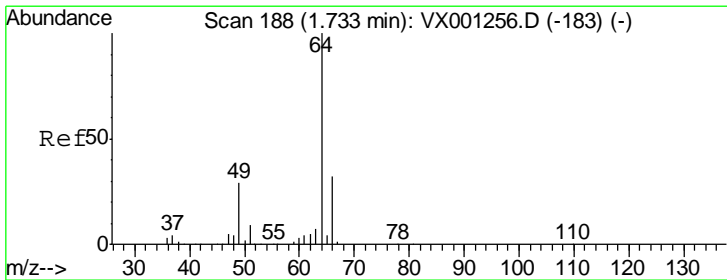
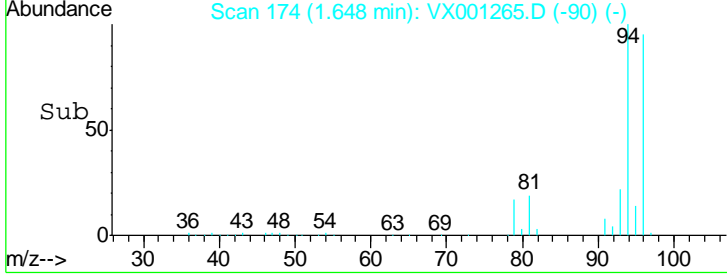
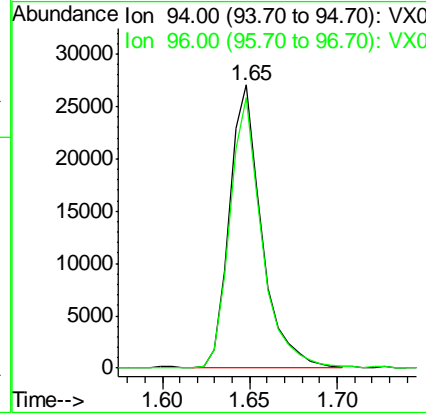
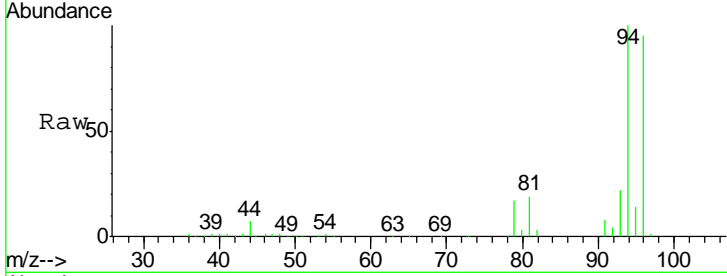
#5
 Bromomethane
 Concen: 20.87 ug/l
 RT: 1.65 min Scan# 174
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
94	100		
96	95.6	76.2	114.2

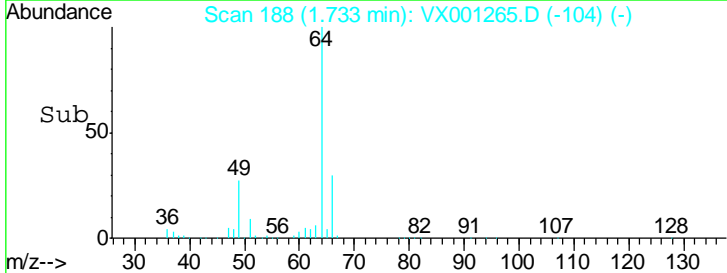
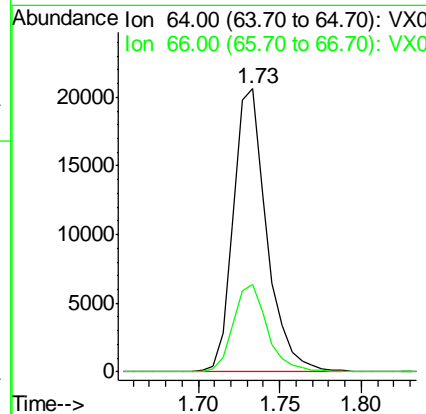
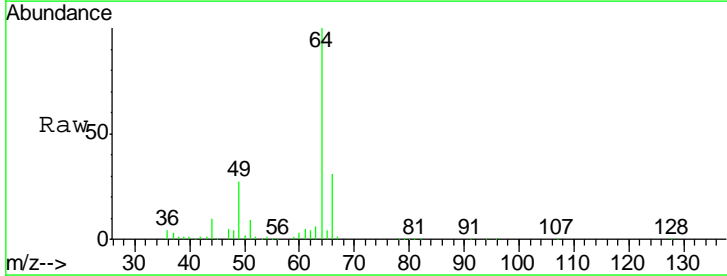
Manual Integrations
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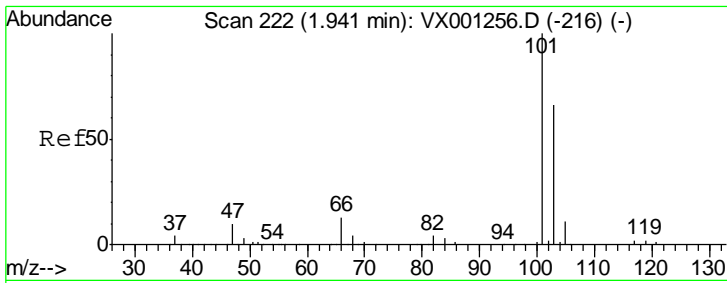
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#6
 Chloroethane
 Concen: 21.77 ug/l
 RT: 1.73 min Scan# 188
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
64	100		
66	30.8	25.2	37.8



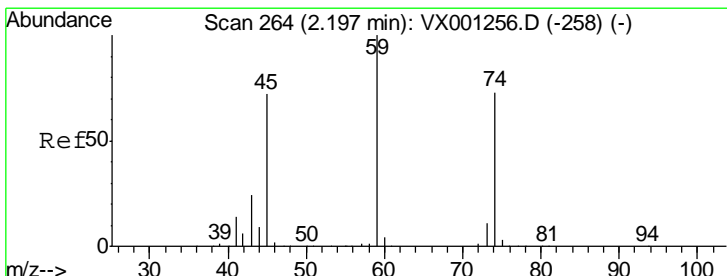
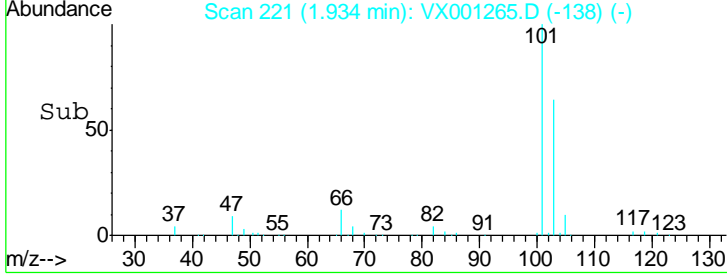
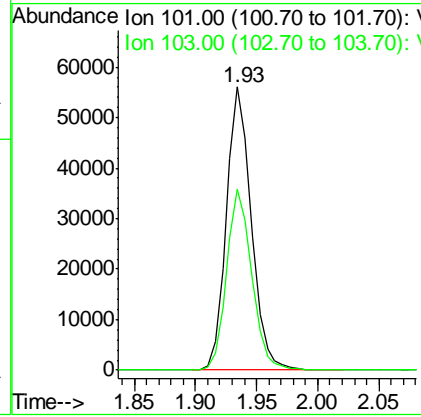
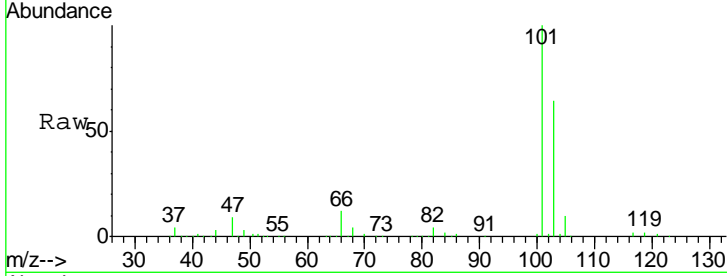


#7
 Trichlorofluoromethane
 Concen: 21.64 ug/l
 RT: 1.93 min Scan# 221
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

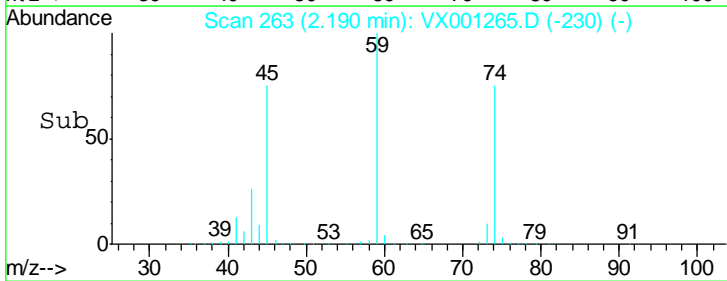
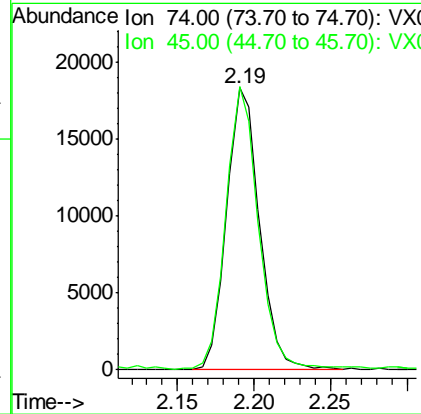
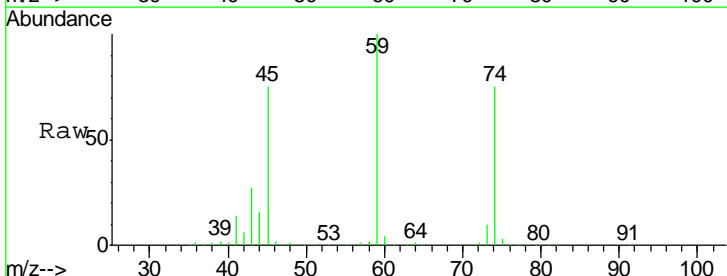
Tgt Ion	Resp	Lower	Upper
101	79156		
103	63.9	52.2	78.4

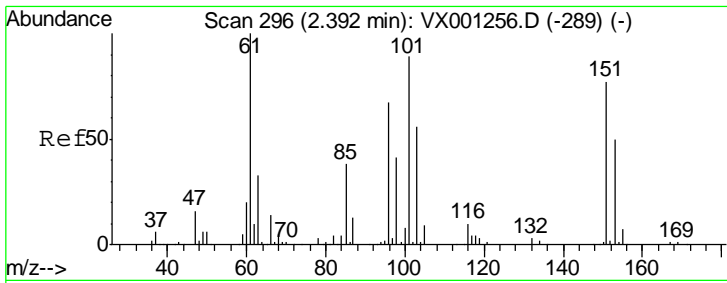
Manual Integrations
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#8
 Diethyl Ether
 Concen: 21.59 ug/l
 RT: 2.19 min Scan# 263
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

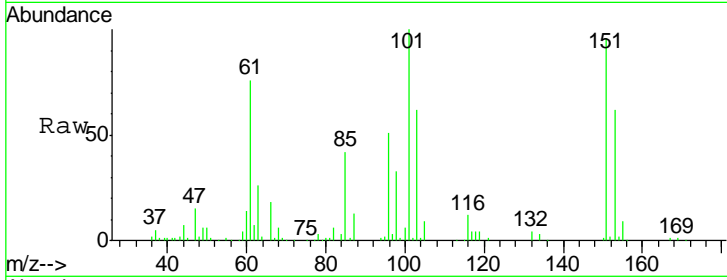
Tgt Ion	Resp	Lower	Upper
74	27411		
45	98.4	17.8	159.8





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.11 ug/l
 RT: 2.39 min Scan# 296
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

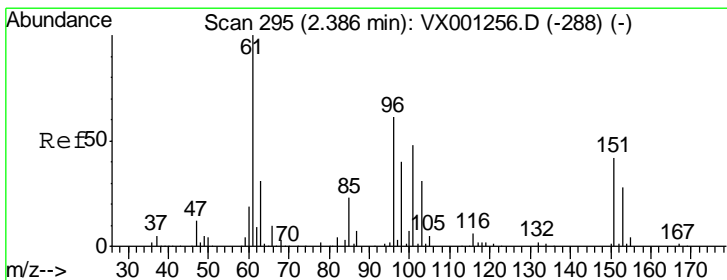
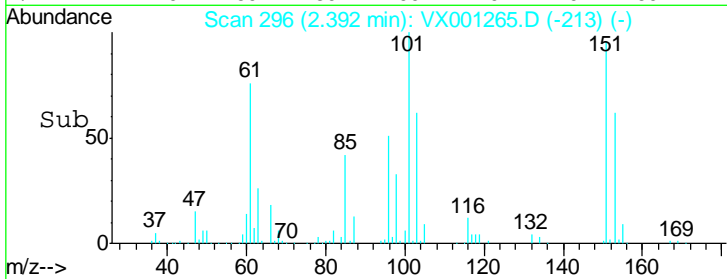
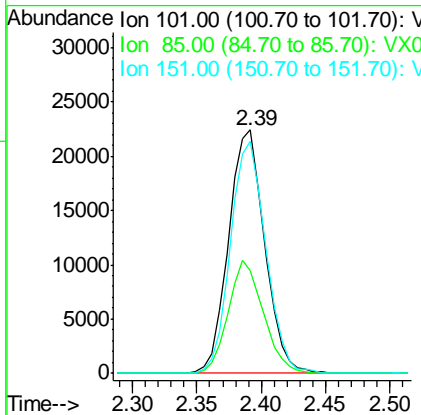


Tgt Ion: 101 Resp: 43769

Ion	Ratio	Lower	Upper
101	100		
85	45.1	0.0	90.4
151	93.2	0.0	167.6

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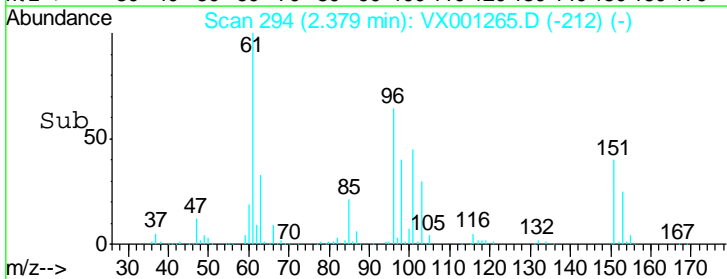
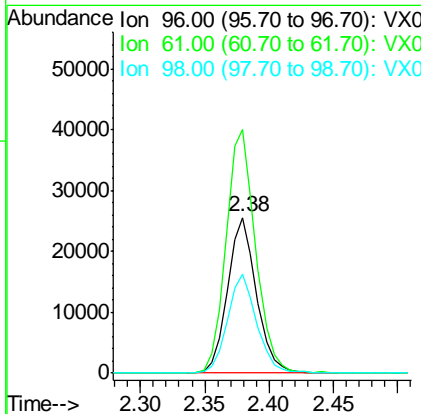
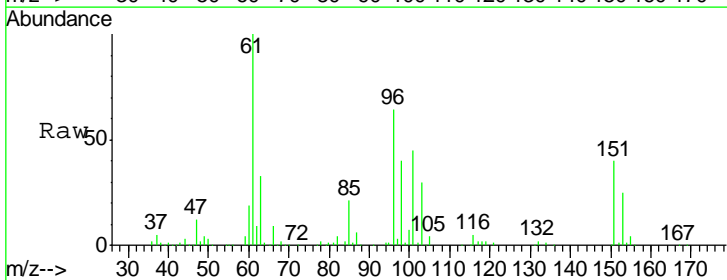
MMDadoda
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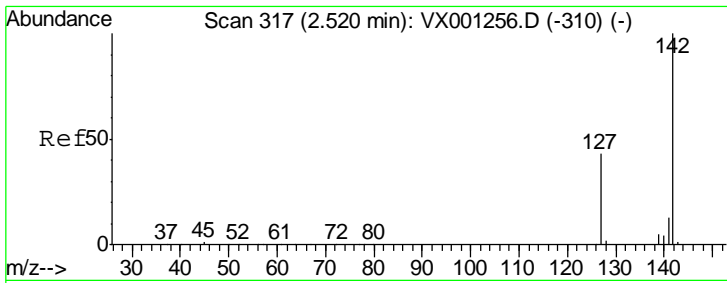


#10
 1,1-Dichloroethene
 Concen: 21.27 ug/l
 RT: 2.38 min Scan# 294
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion: 96 Resp: 39965

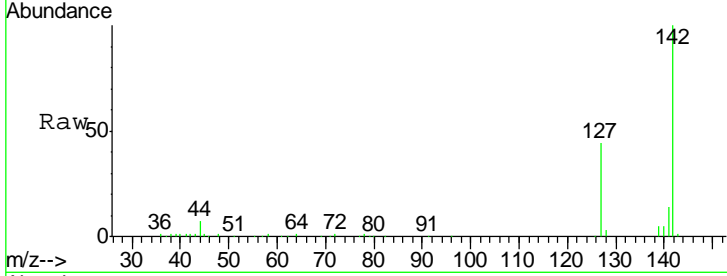
Ion	Ratio	Lower	Upper
96	100		
61	156.7	118.6	178.0
98	63.4	51.0	76.6





#11
Methyl Iodide
Concen: 17.38 ug/l
RT: 2.51 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX001265.D
Acq: 30 Apr 2018 20:55

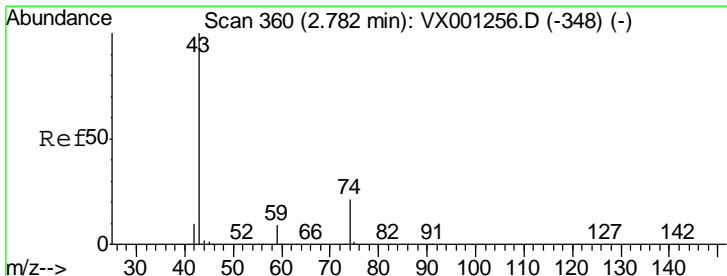
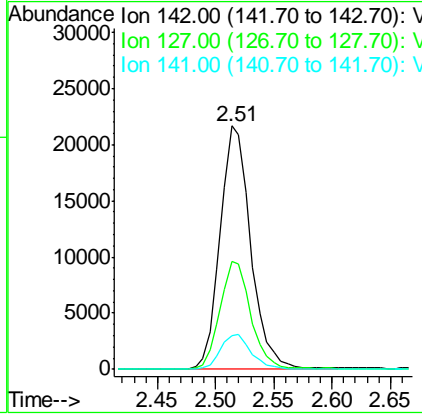
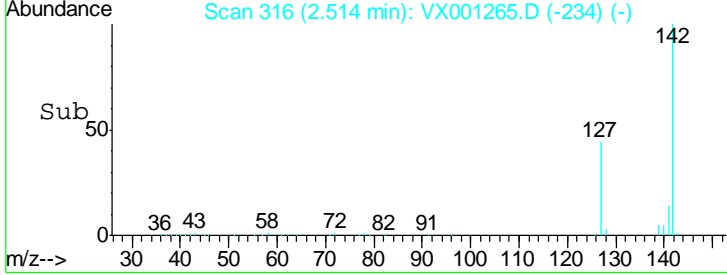
Instrument : MSVOA_X
ClientSampled : VX0430WBS01



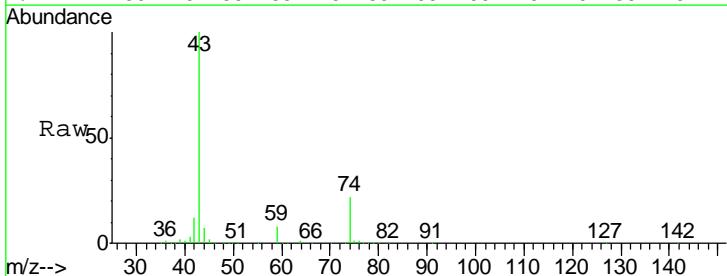
Tgt Ion	Resp	Lower	Upper
142	39713		
127	44.4	23.8	71.5
141	13.6	8.2	24.4

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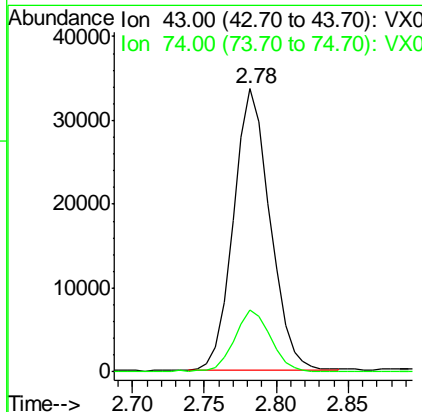
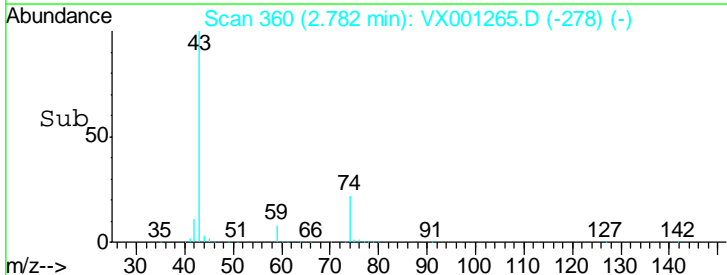
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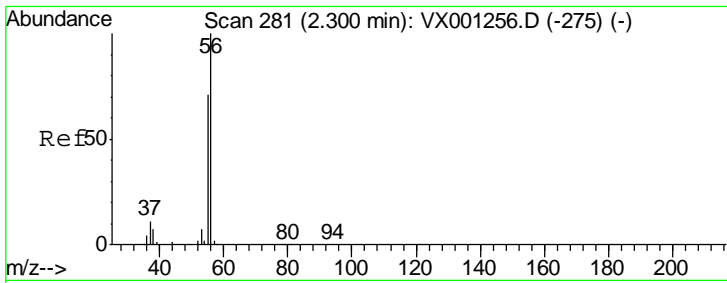


#12
Methyl Acetate
Concen: 23.91 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX001265.D
Acq: 30 Apr 2018 20:55



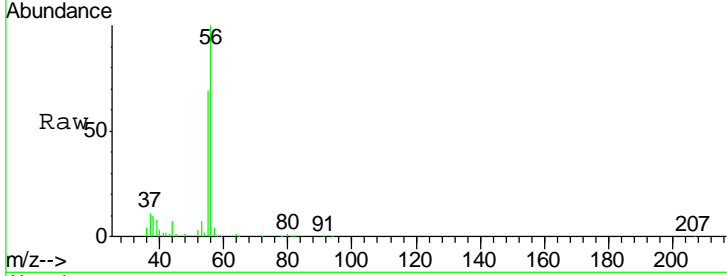
Tgt Ion	Resp	Lower	Upper
43	59062		
74	21.8	18.6	27.8





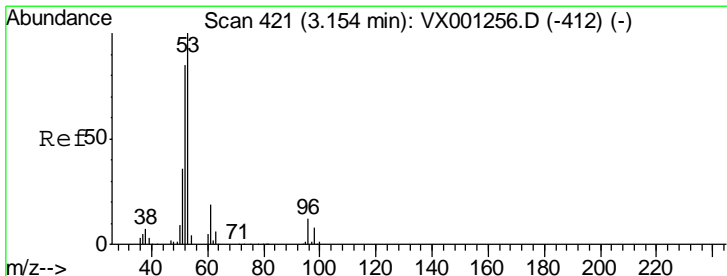
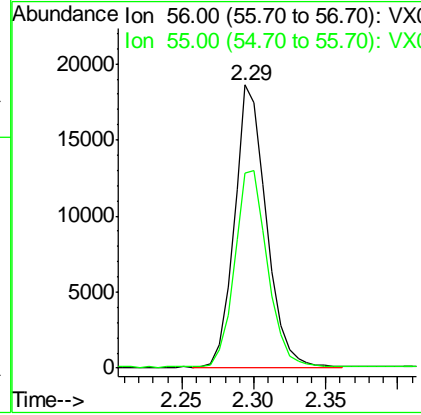
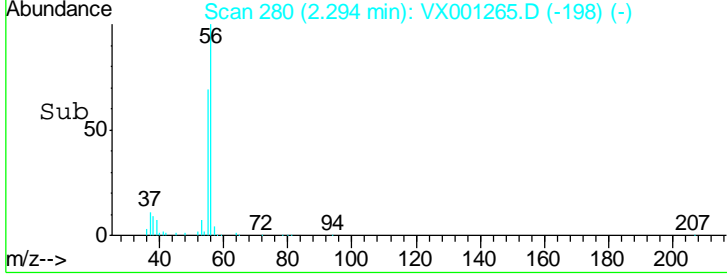
#13
 Acrolein
 Concen: 98.12 ug/l
 RT: 2.29 min Scan# 280
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

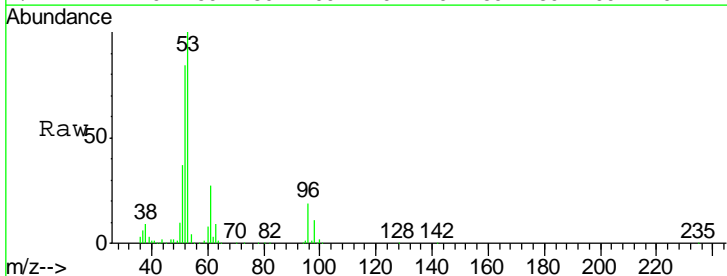


Tgt Ion: 56 Resp: 28904
 Ion Ratio Lower Upper
 56 100
 55 70.5 57.3 85.9

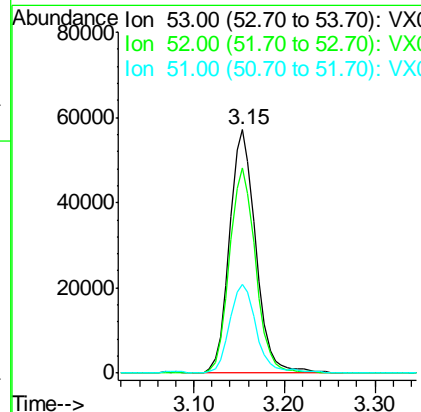
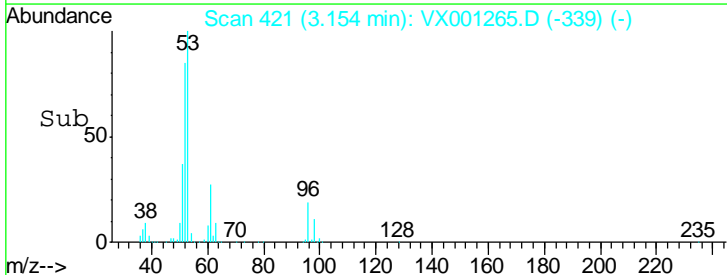
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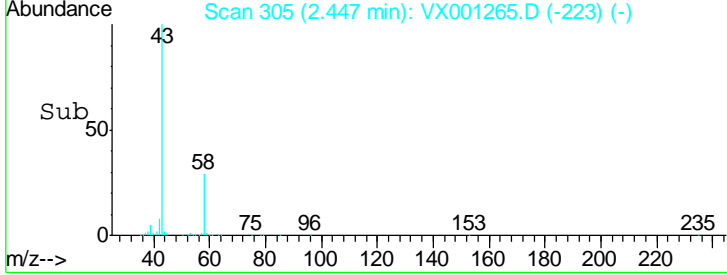
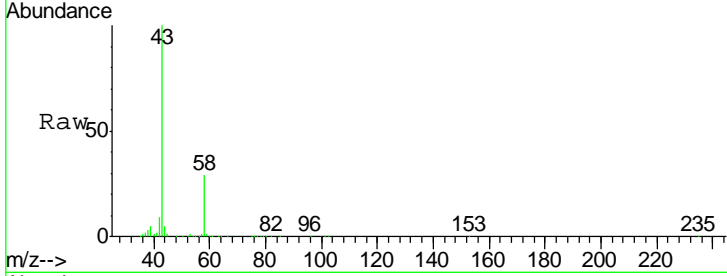
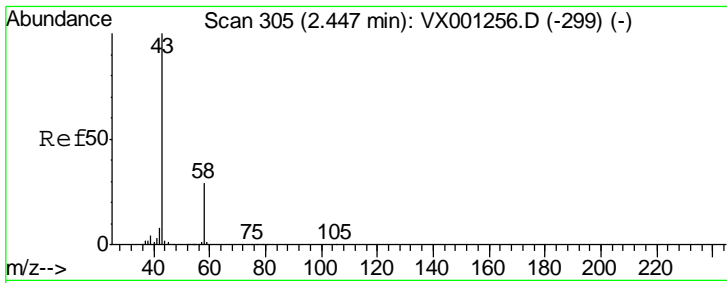


#14
 Acrylonitrile
 Concen: 117.02 ug/l
 RT: 3.15 min Scan# 421
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55



Tgt Ion: 53 Resp: 115037
 Ion Ratio Lower Upper
 53 100
 52 83.2 41.9 125.8
 51 37.4 18.8 56.3



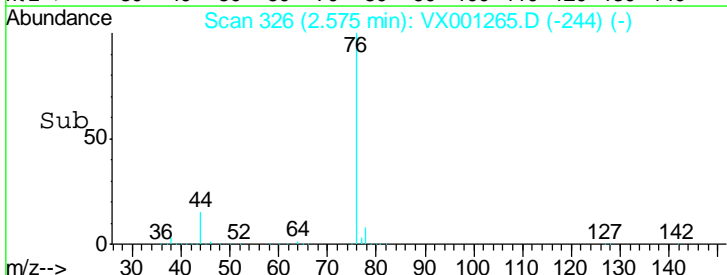
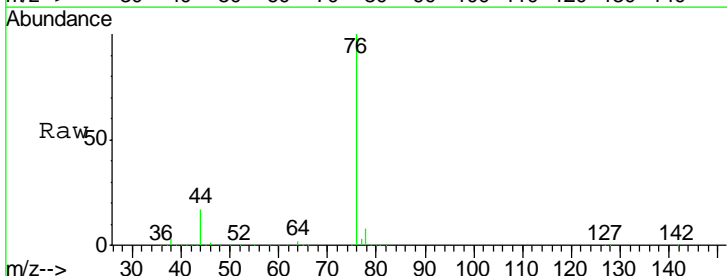
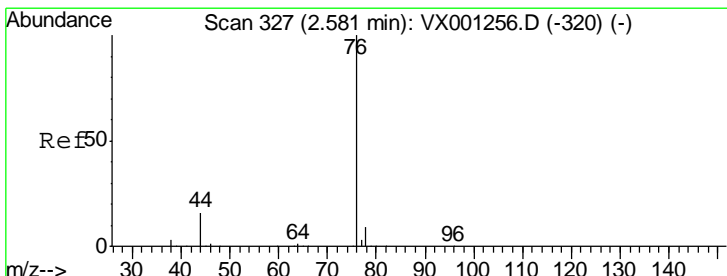
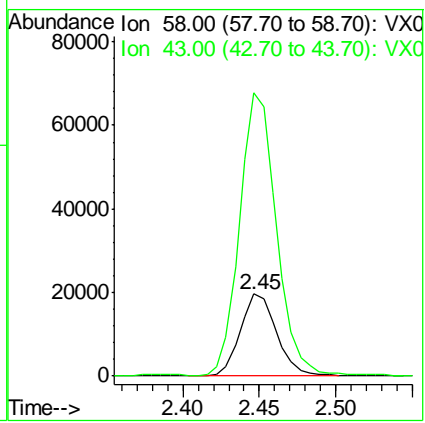


#15
 Acetone
 Concen: 106.35 ug/l
 RT: 2.45 min Scan# 305
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
58	32532		
58	100		
43	342.9	264.6	396.8

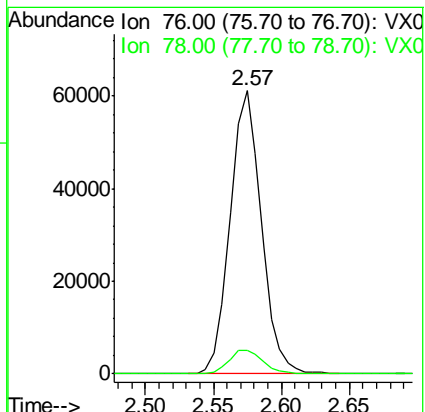
Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

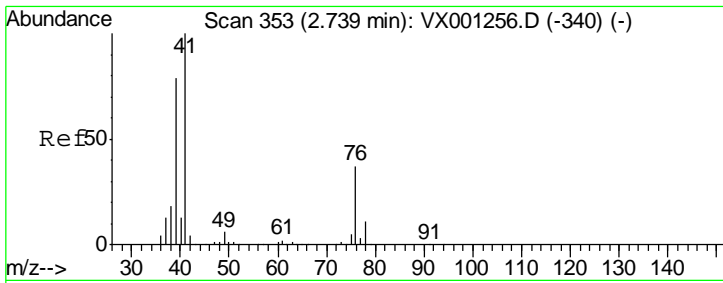
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#16
 Carbon Disulfide
 Concen: 19.57 ug/l
 RT: 2.57 min Scan# 326
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
76	97768		
76	100		
78	8.2	6.8	10.2





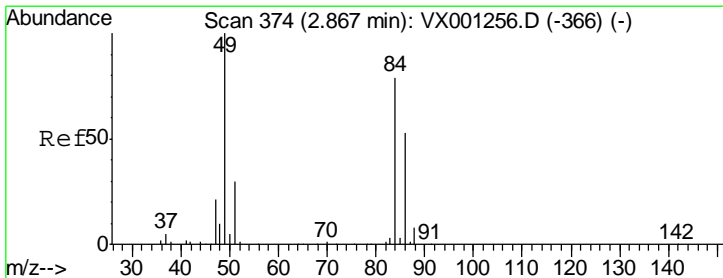
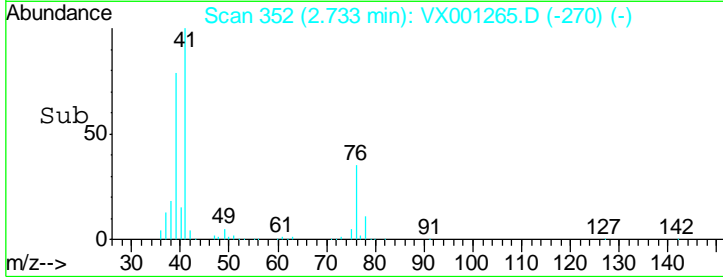
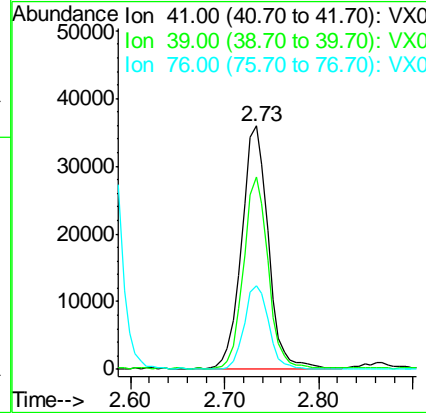
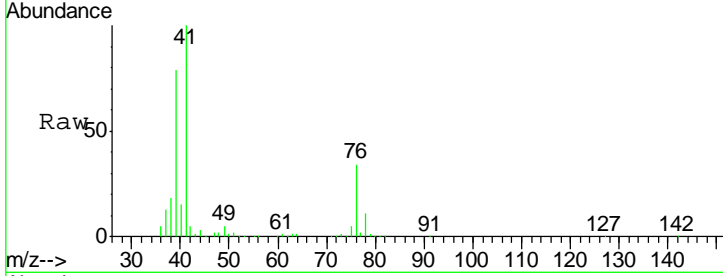
#17
 Allyl chloride
 Concen: 21.23 ug/l
 RT: 2.73 min Scan# 352
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
41	100		
39	79.0	38.5	115.5
76	34.5	18.7	56.1

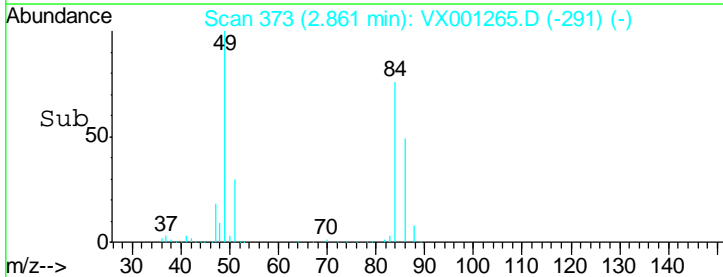
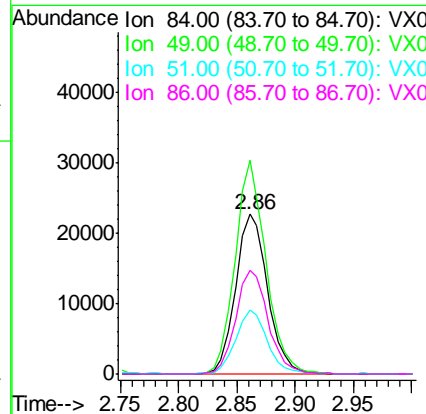
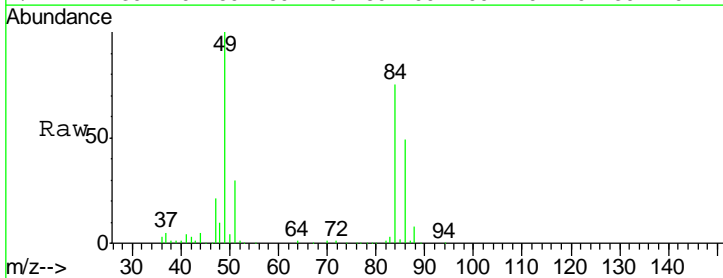
Manual Integrations
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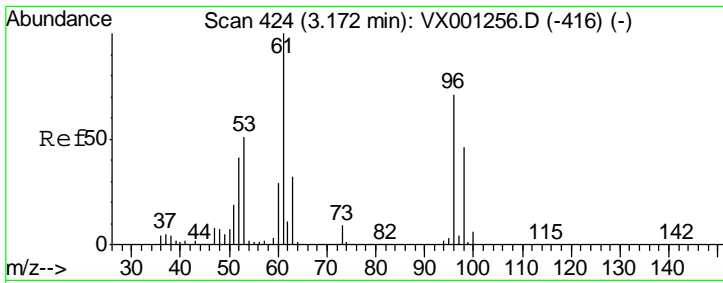
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#18
 Methylene Chloride
 Concen: 21.28 ug/l
 RT: 2.86 min Scan# 373
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
84	100		
49	133.7	103.3	154.9
51	39.7	31.2	46.8
86	65.1	53.6	80.4





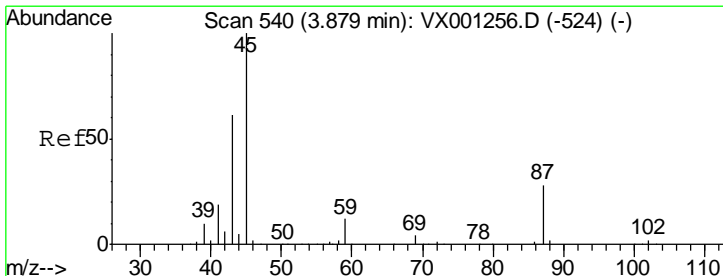
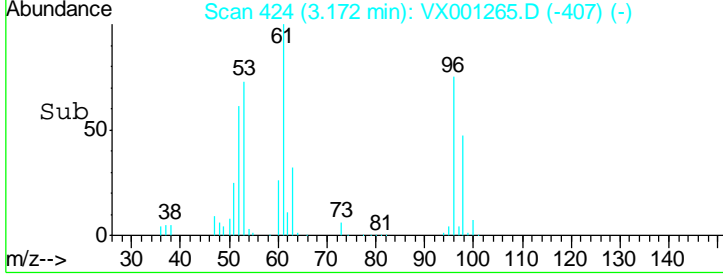
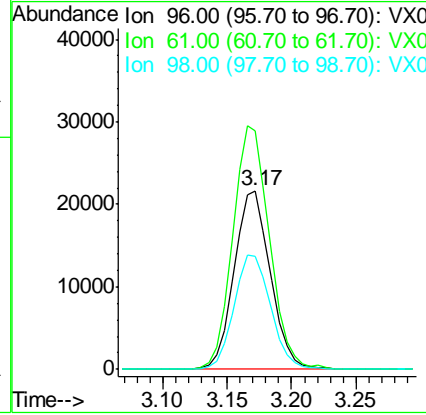
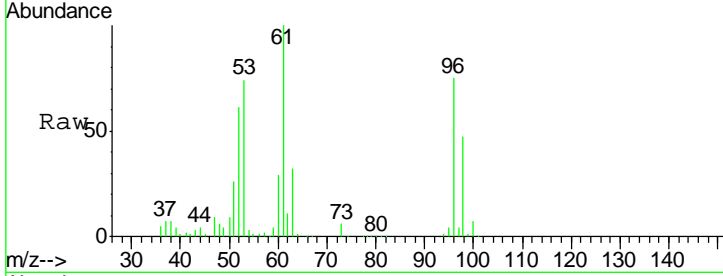
#19
 trans-1,2-Dichloroethene
 Concen: 20.88 ug/l
 RT: 3.17 min Scan# 424
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
 ClientSampled :
 VX0430WBS01

Tgt Ion	Resp	Lower	Upper
96	42284		
Ion Ratio			
96	100		
61	133.5	101.0	151.6
98	63.3	53.3	79.9

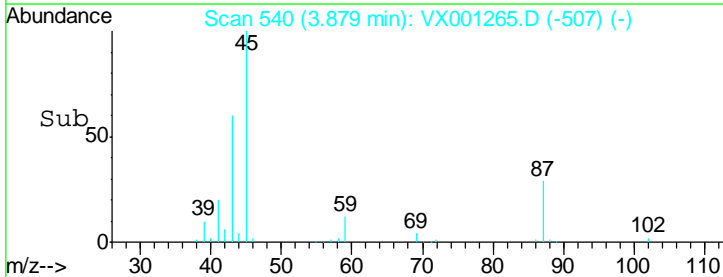
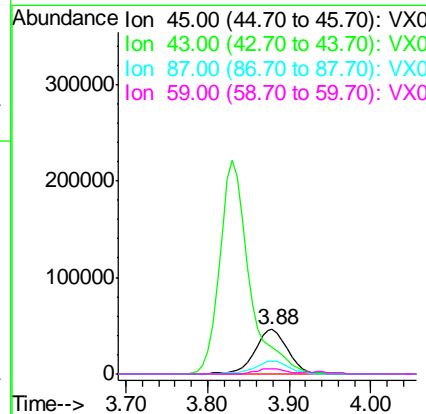
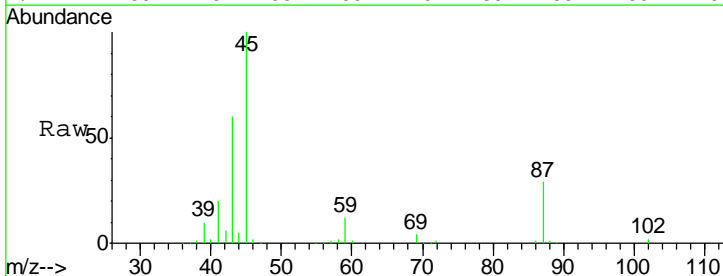
Manual Integrations
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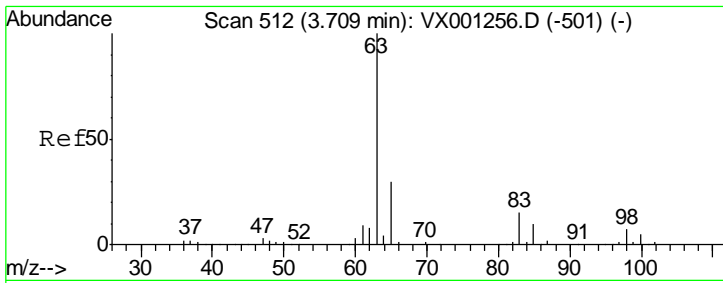
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#20
 Diisopropyl ether
 Concen: 19.96 ug/l
 RT: 3.88 min Scan# 540
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
45	130987		
Ion Ratio			
45	100		
43	58.6	49.6	74.4
87	29.0	23.1	34.7
59	12.4	10.8	16.2





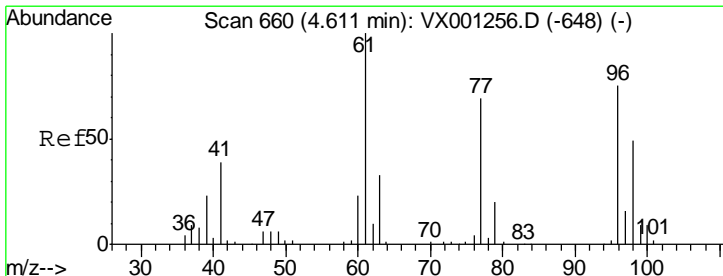
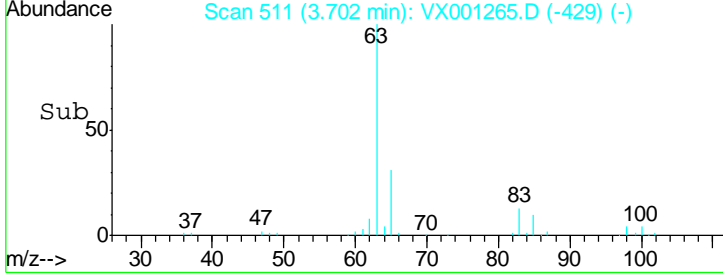
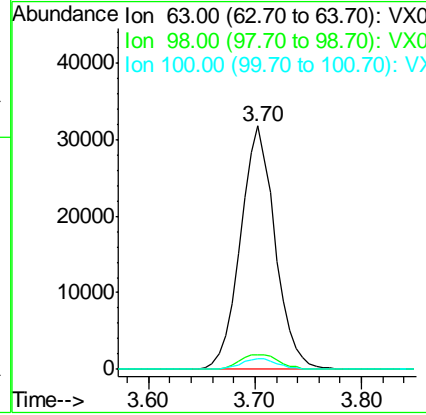
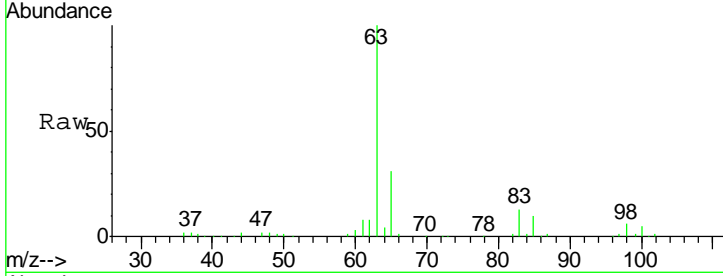
#21
 1,1-Dichloroethane
 Concen: 20.55 ug/l
 RT: 3.70 min Scan# 511
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
63	100		
98	5.9	3.3	9.9
100	4.6	2.1	6.5

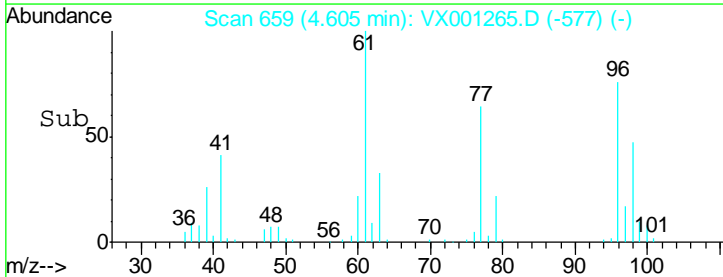
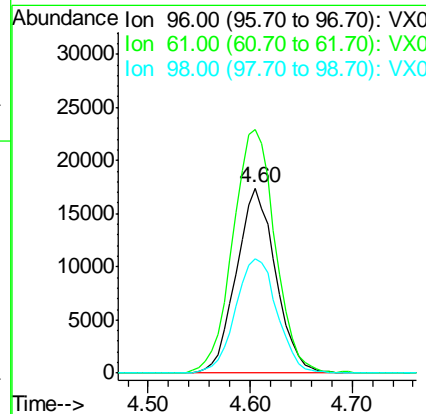
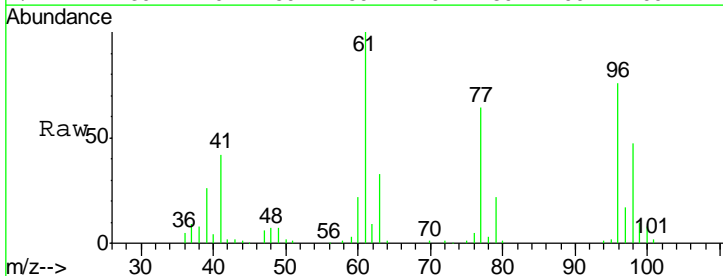
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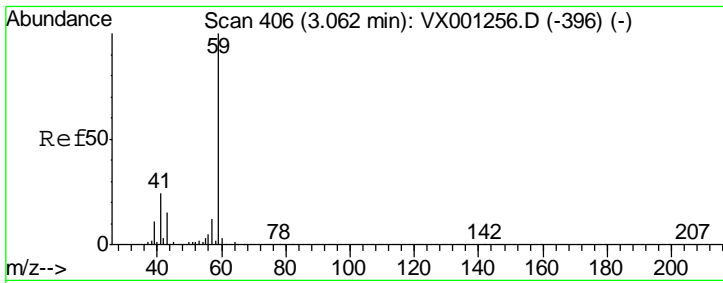
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#22
 cis-1,2-Dichloroethene
 Concen: 20.65 ug/l
 RT: 4.60 min Scan# 659
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
96	100		
61	141.0	113.5	170.3
98	65.5	51.8	77.8





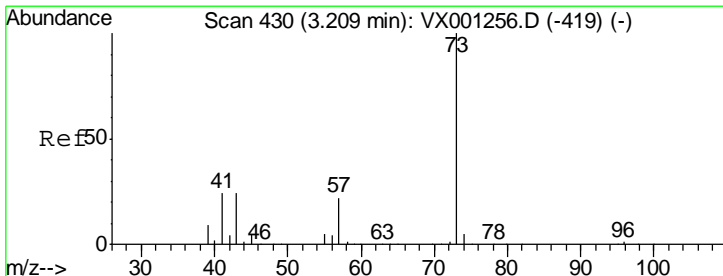
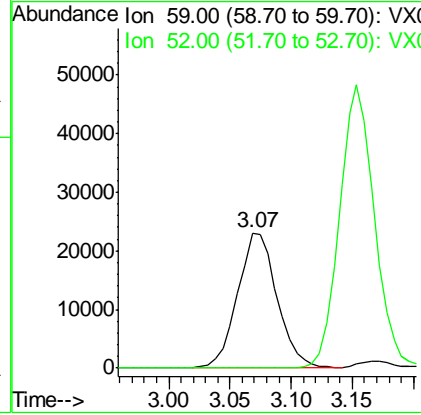
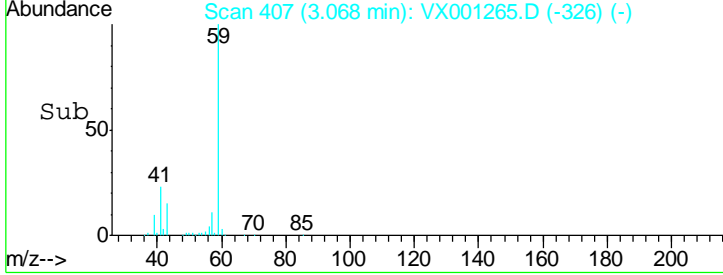
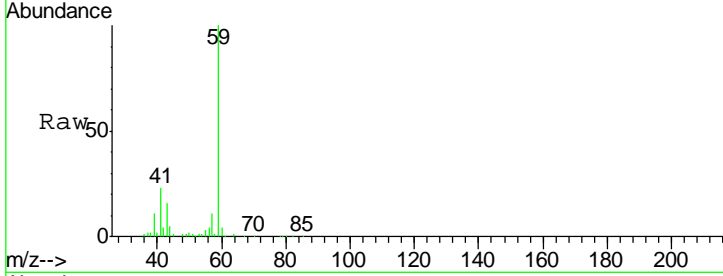
#23
 tert-Butyl Alcohol
 Concen: 127.71 ug/l
 RT: 3.07 min Scan# 407
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

Tgt Ion	Ratio	Lower	Upper
59	100		
52	0.6	0.1	0.1#

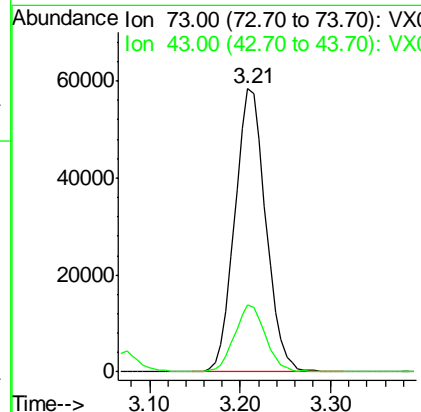
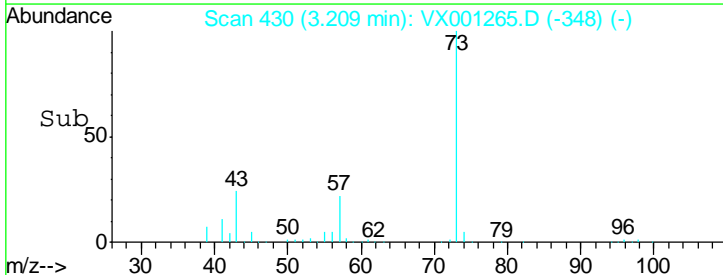
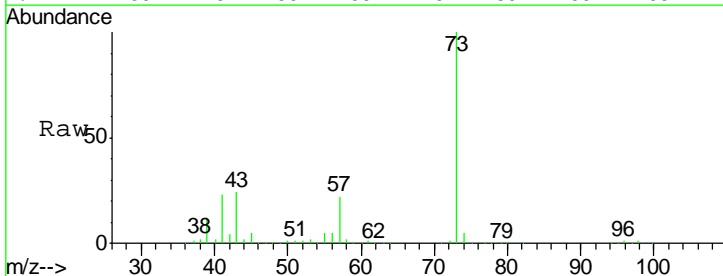
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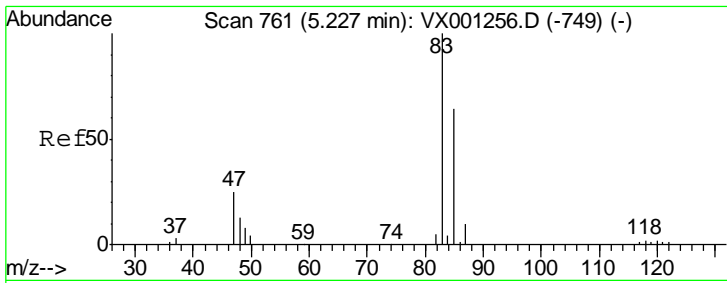
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#24
 Methyl tert-Butyl Ether
 Concen: 21.52 ug/l
 RT: 3.21 min Scan# 430
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Ratio	Lower	Upper
73	100		
43	23.2	16.5	24.7





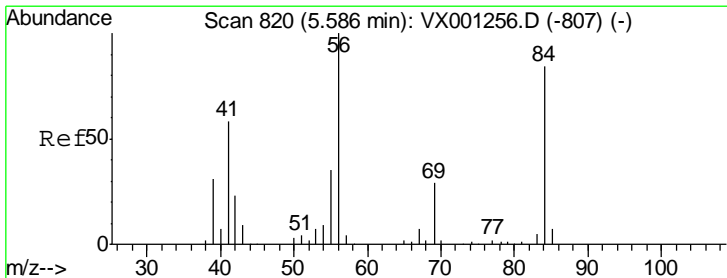
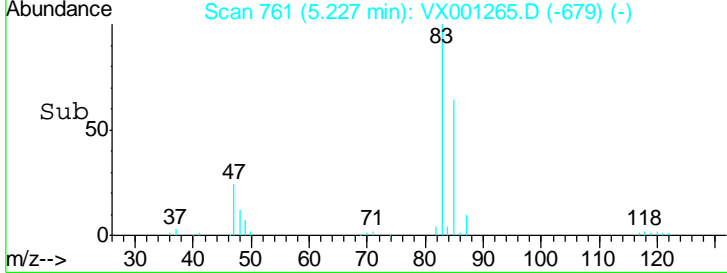
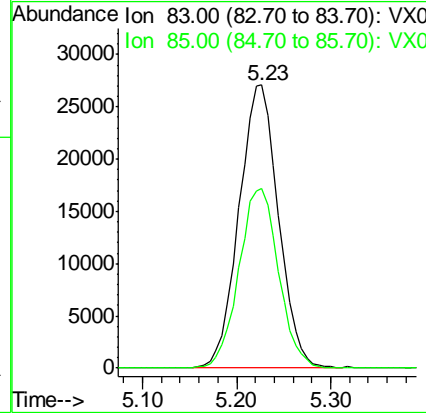
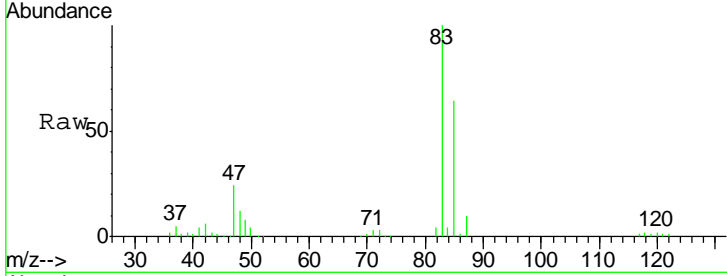
#25
 Chloroform
 Concen: 20.67 ug/l
 RT: 5.23 min Scan# 761
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

Tgt Ion	Resp	Lower	Upper
83	79357		
83	100		
85	63.5	52.5	78.7

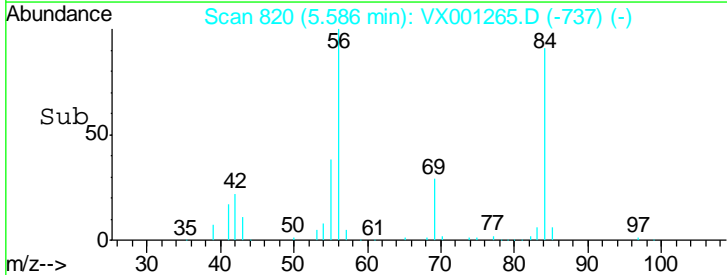
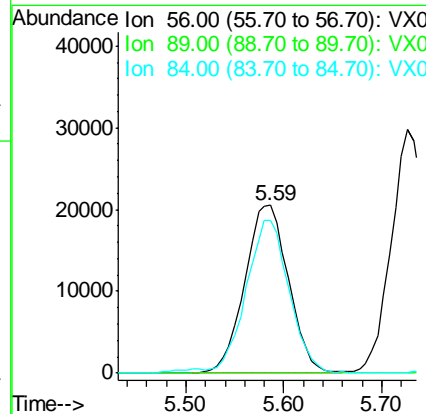
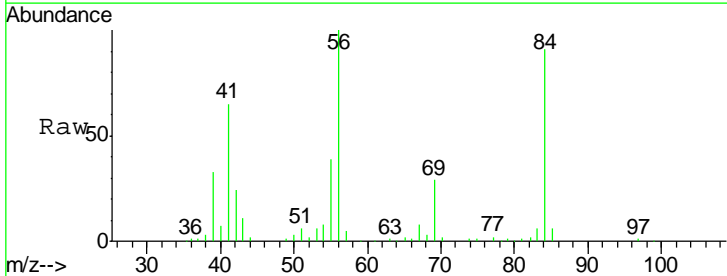
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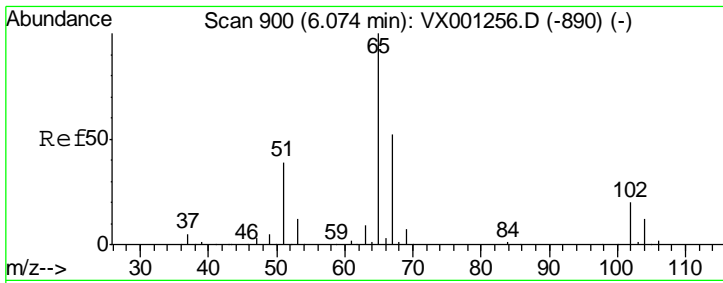
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#26
 Cyclohexane
 Concen: 19.92 ug/l
 RT: 5.59 min Scan# 820
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
56	63848		
56	100		
89	0.0	0.0	0.0
84	87.8	74.8	112.2



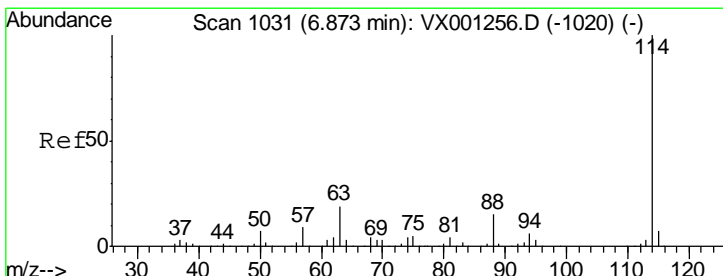
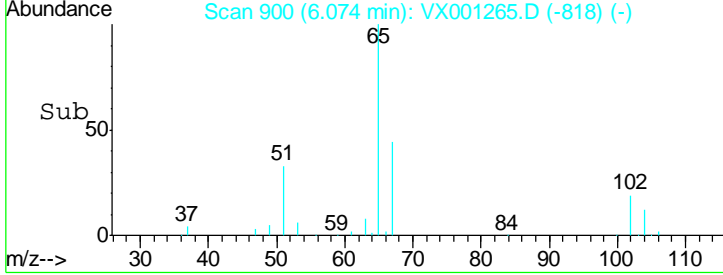
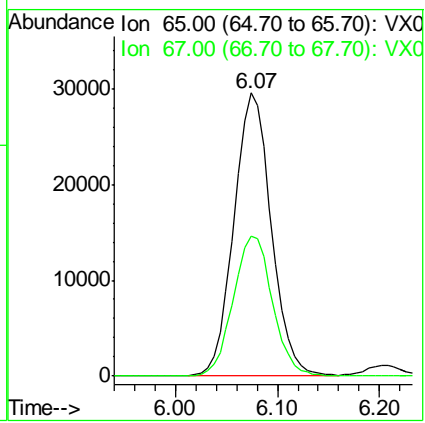
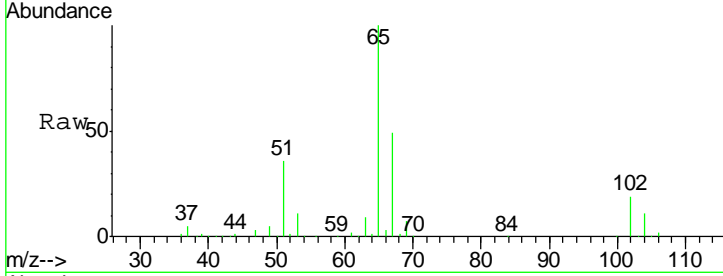


#27
 1,2-Dichloroethane-d4
 Concen: 30.36 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
 ClientSampled :
 VX0430WBS01

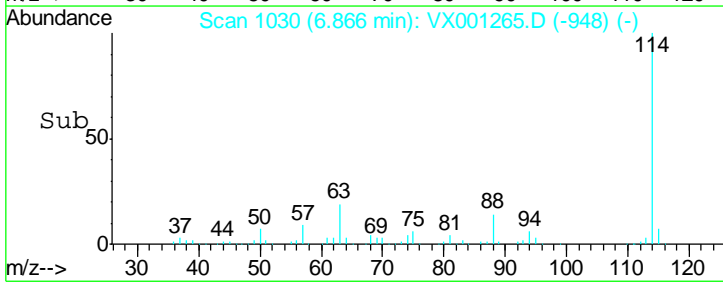
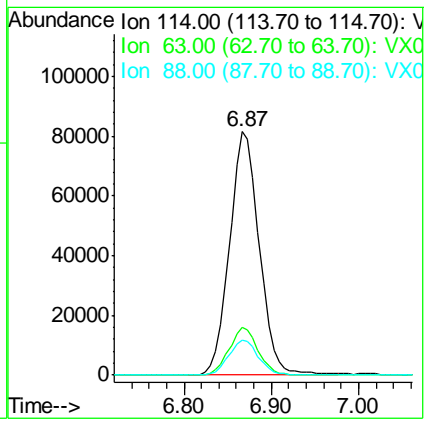
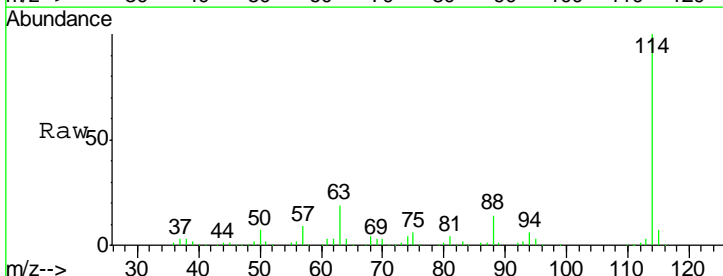
Tgt Ion: 65 Resp: 75102
 Ion Ratio Lower Upper
 65 100
 67 51.7 41.4 62.2

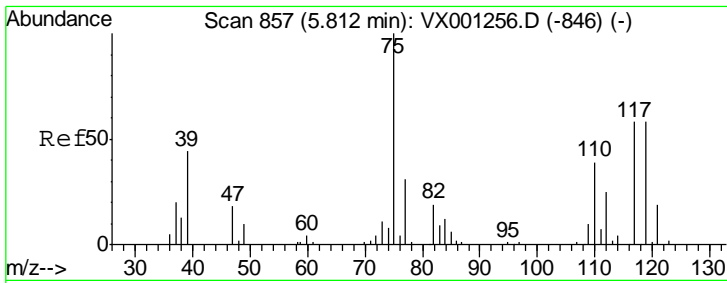
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#28
 1,4-Difluorobenzene
 Concen: 30.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion: 114 Resp: 193340
 Ion Ratio Lower Upper
 114 100
 63 19.0 15.0 22.4
 88 14.4 11.8 17.8





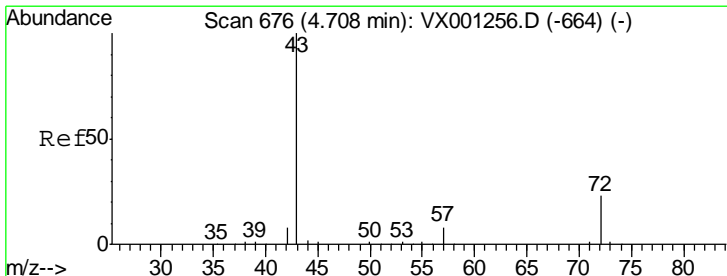
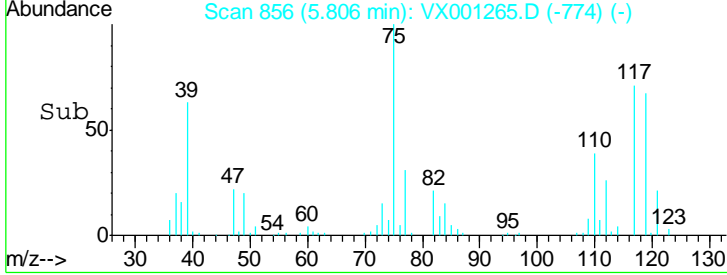
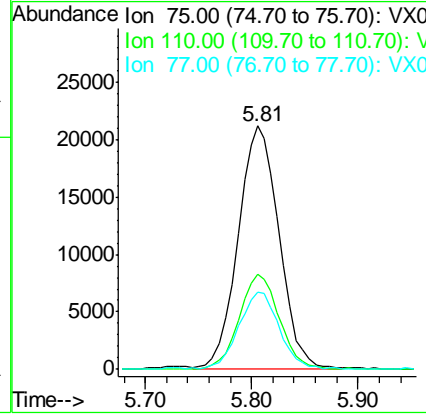
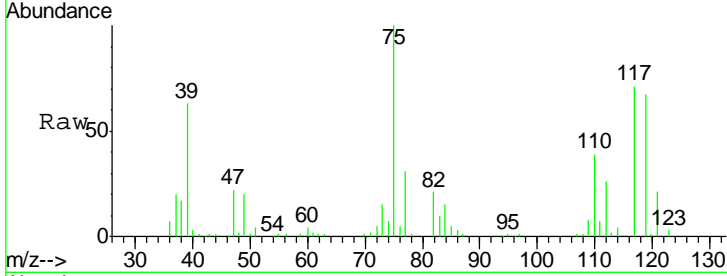
#29
 1,1-Dichloropropene
 Concen: 19.80 ug/l
 RT: 5.81 min Scan# 856
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
75	100		
110	38.6	0.0	75.6
77	31.4	0.0	62.6

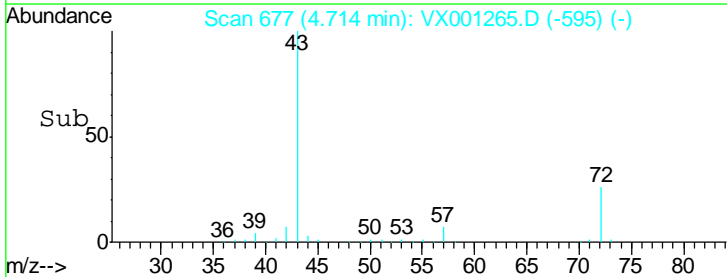
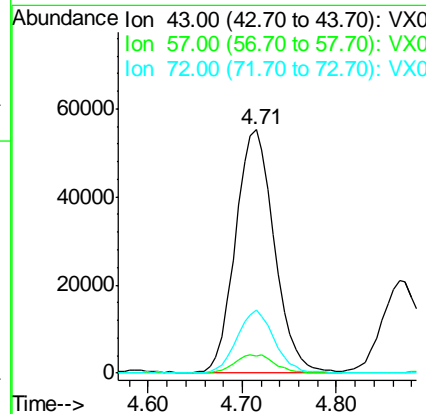
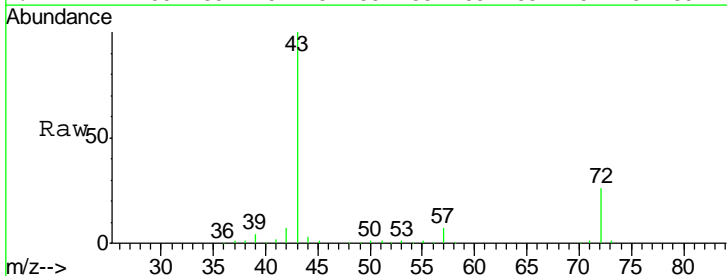
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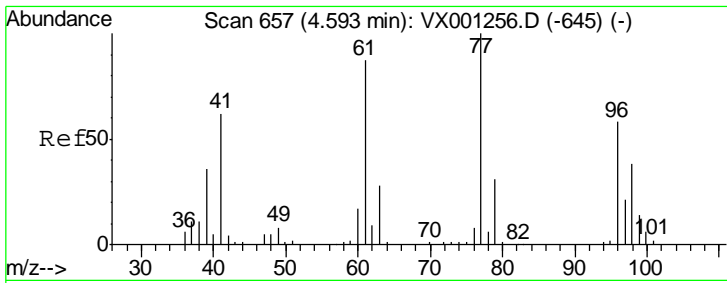
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#30
 2-Butanone
 Concen: 107.99 ug/l
 RT: 4.71 min Scan# 677
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
43	100		
57	4.5	6.6	10.0#
72	24.8	21.8	32.6





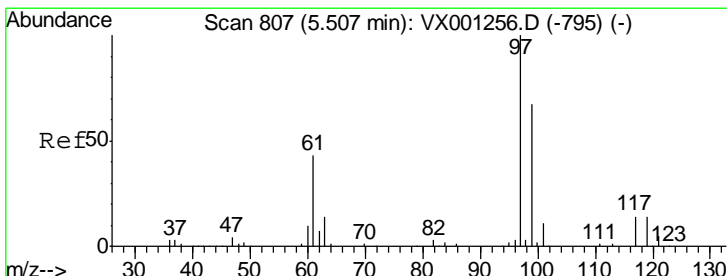
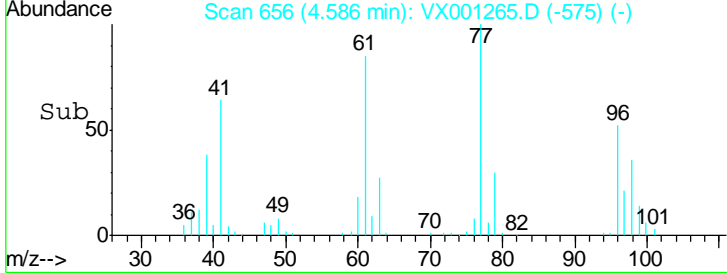
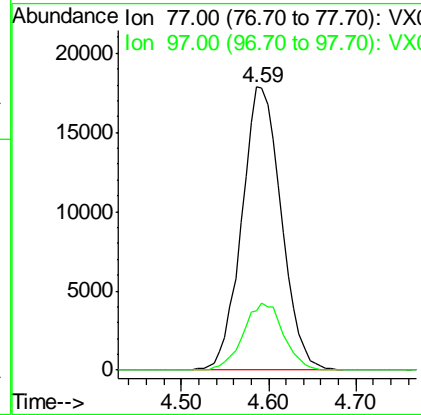
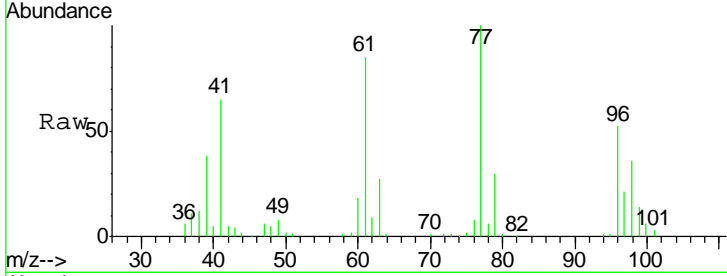
#31
 2,2-Dichloropropane
 Concen: 17.94 ug/l
 RT: 4.59 min Scan# 656
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion: 77 Resp: 56105

Ion	Ratio	Lower	Upper
77	100		
97	24.2	18.6	27.8

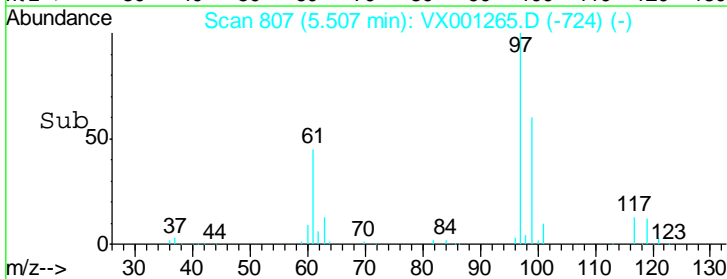
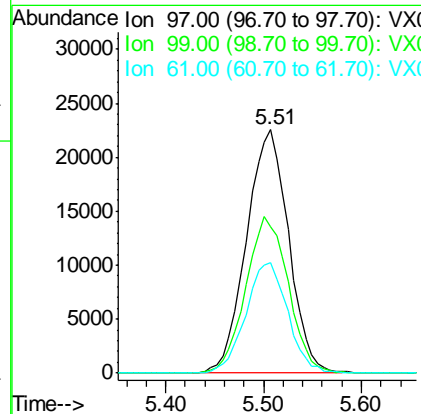
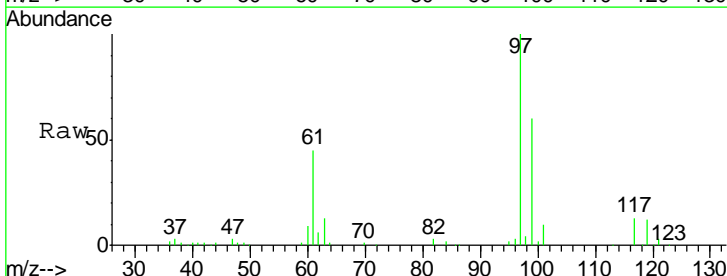
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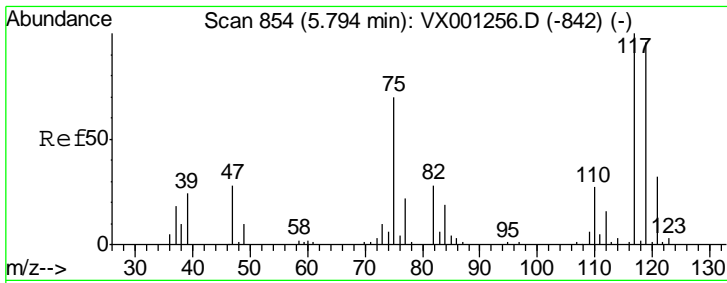


#32
 1,1,1-Trichloroethane
 Concen: 19.52 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion: 97 Resp: 67658

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.3	78.5
61	45.2	34.3	51.5





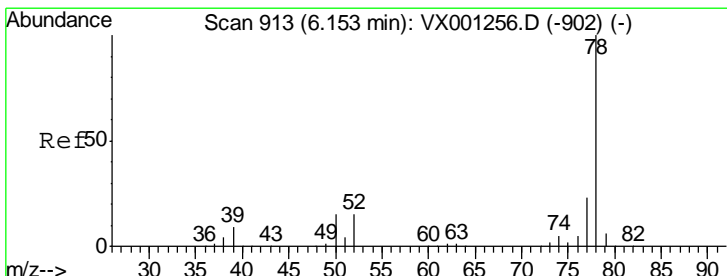
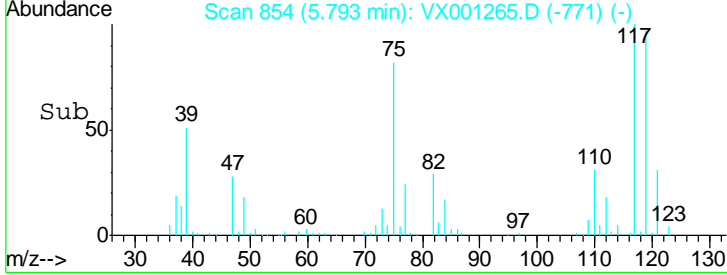
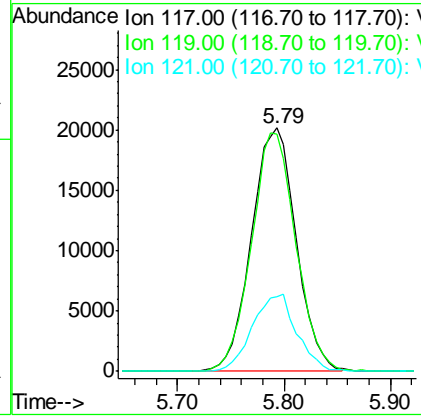
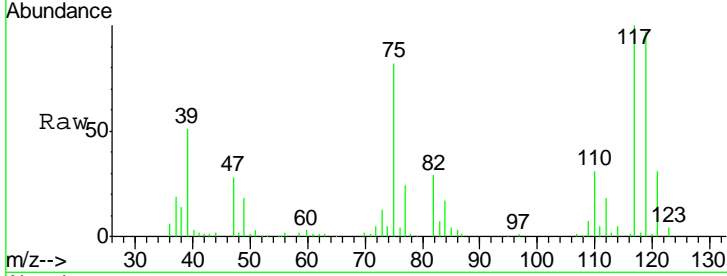
#33
 Carbon Tetrachloride
 Concen: 18.96 ug/l
 RT: 5.79 min Scan# 854
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

Tgt Ion	Resp	Lower	Upper
117	100		
119	97.4	73.5	110.3
121	30.9	24.6	37.0

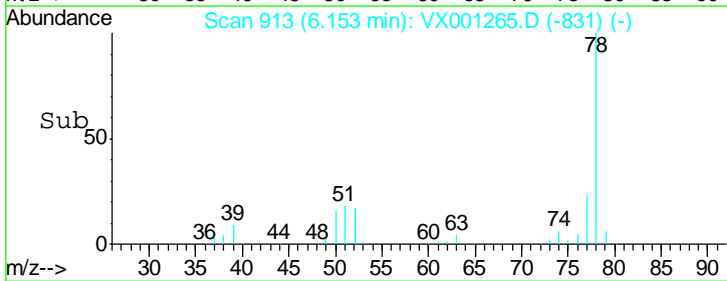
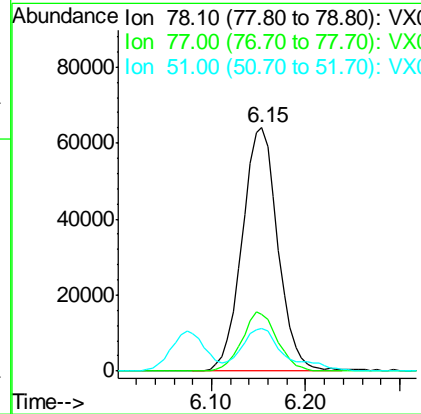
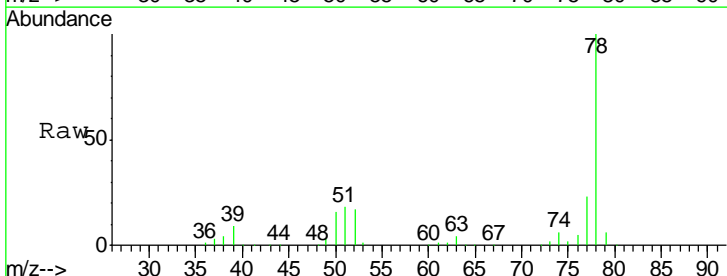
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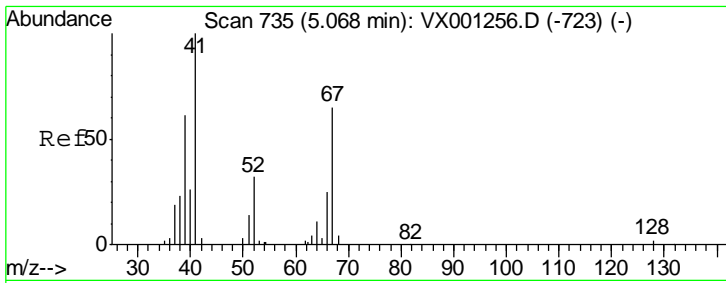
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#34
 Benzene
 Concen: 19.99 ug/l
 RT: 6.15 min Scan# 913
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.1	21.7	32.5
51	17.0	14.9	22.3



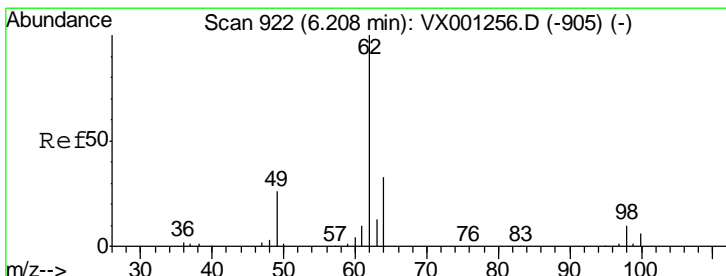
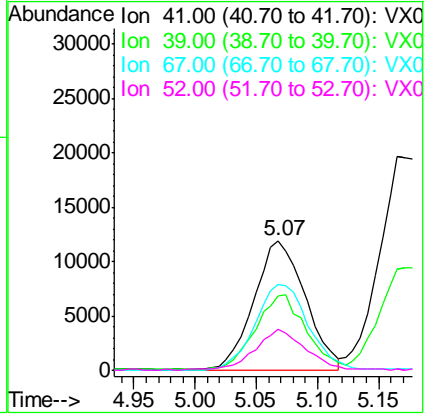
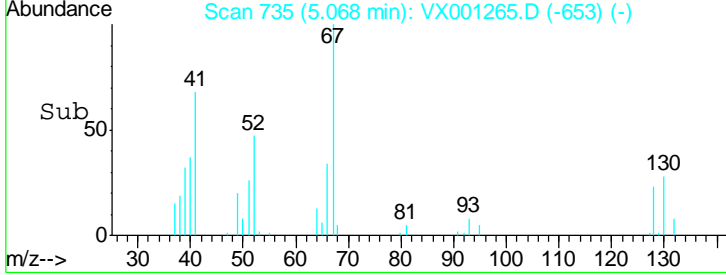
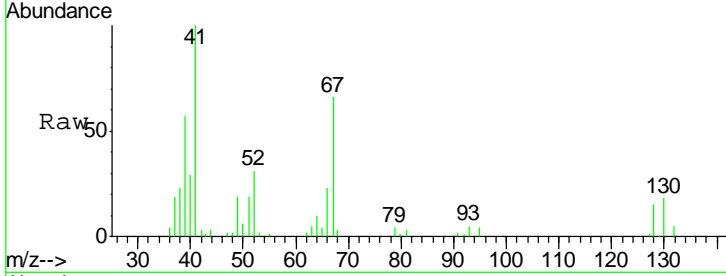


#35
 Methacrylonitrile
 Concen: 21.33 ug/l
 RT: 5.07 min Scan# 735
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
41	100		
39	56.9	29.8	89.3
67	66.6	28.7	86.3
52	30.7	14.0	41.9

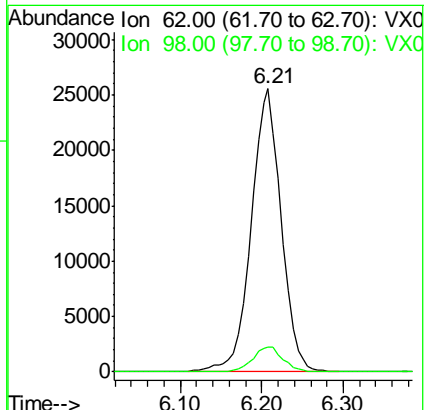
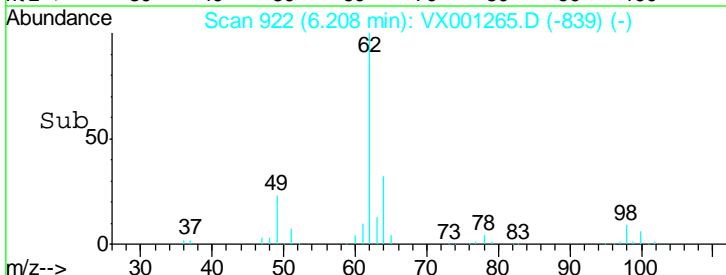
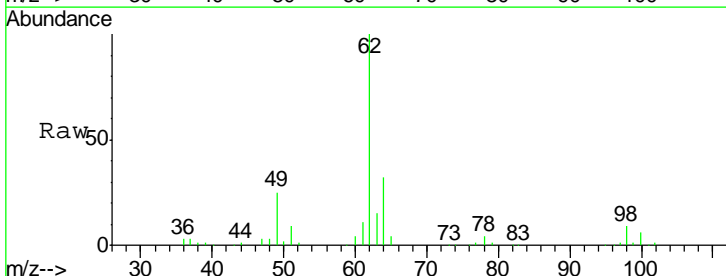
Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

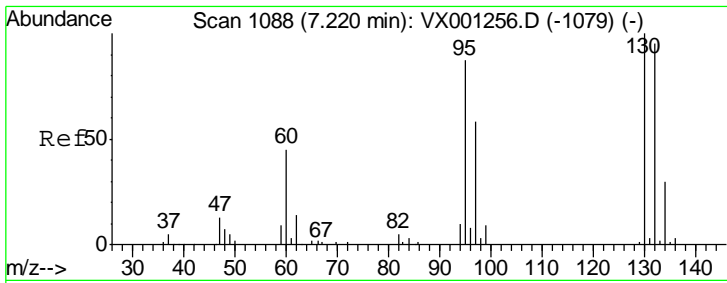
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#36
 1,2-Dichloroethane
 Concen: 20.09 ug/l
 RT: 6.21 min Scan# 922
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
62	100		
98	8.8	6.9	10.3





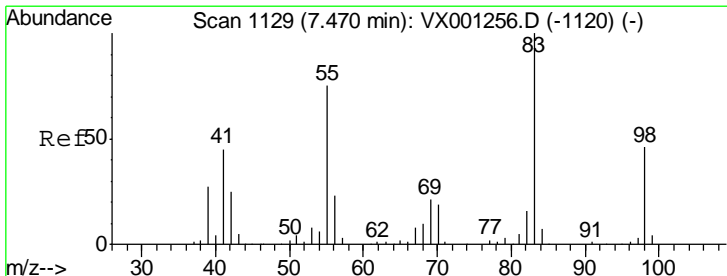
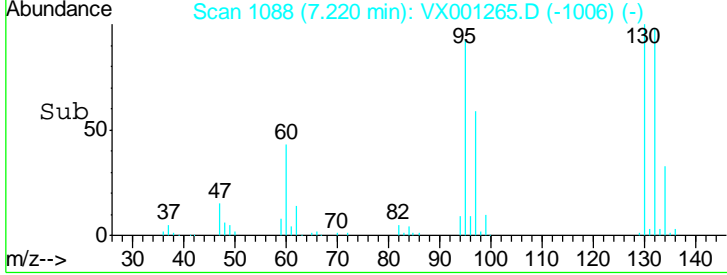
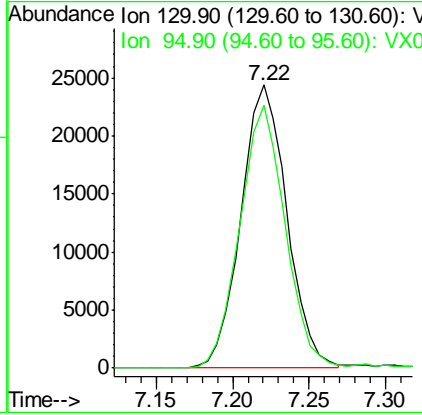
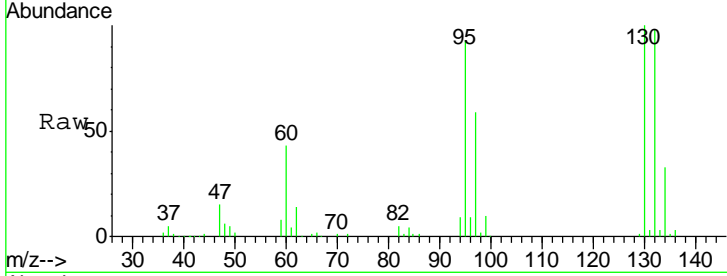
#37
 Trichloroethene
 Concen: 19.78 ug/l
 RT: 7.22 min Scan# 1088
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
130	100		
95	92.4	74.6	112.0

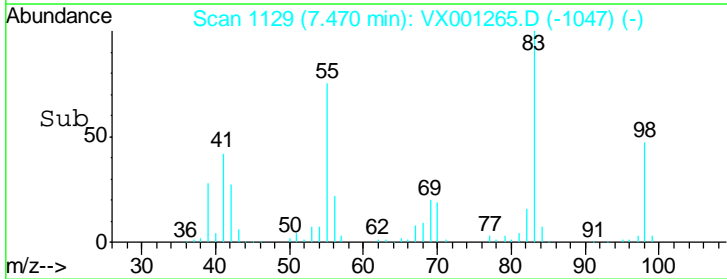
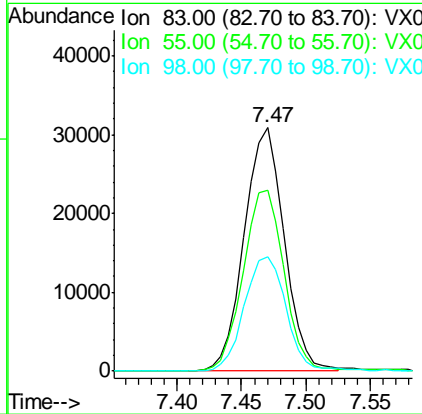
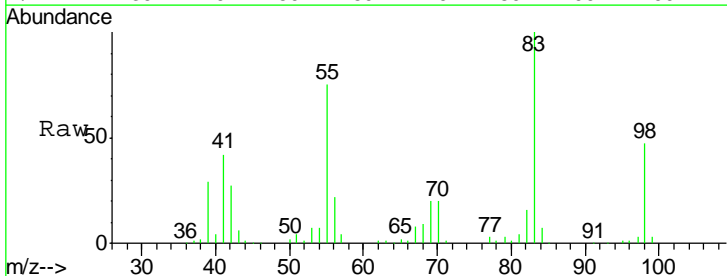
Manual Integrations
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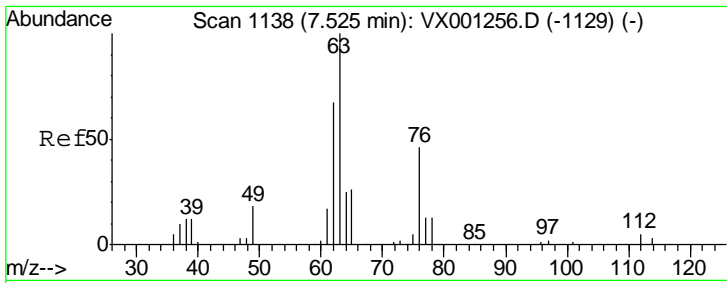
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#38
 Methylcyclohexane
 Concen: 19.77 ug/l
 RT: 7.47 min Scan# 1129
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
83	100		
55	75.9	35.9	107.7
98	48.1	24.6	74.0





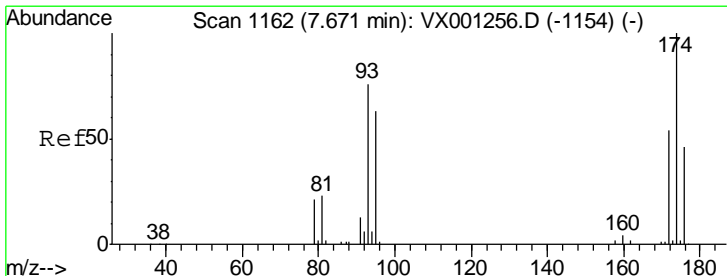
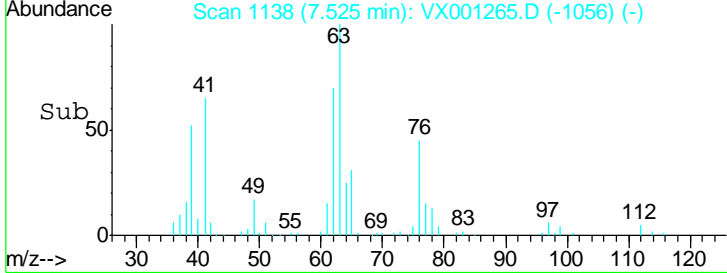
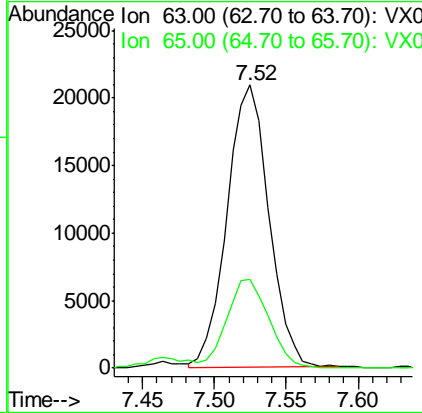
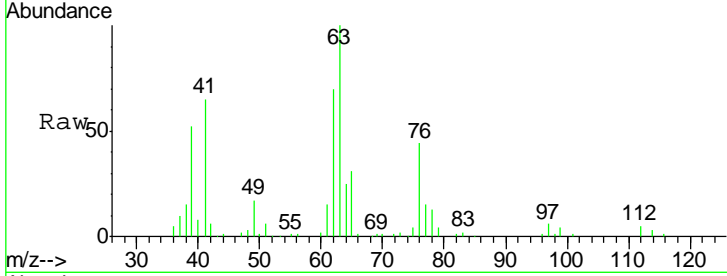
#39
 1,2-Dichloropropane
 Concen: 19.65 ug/l
 RT: 7.52 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
63	100		
65	31.5	25.0	37.6

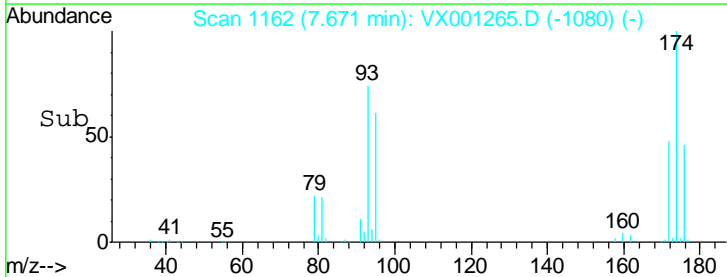
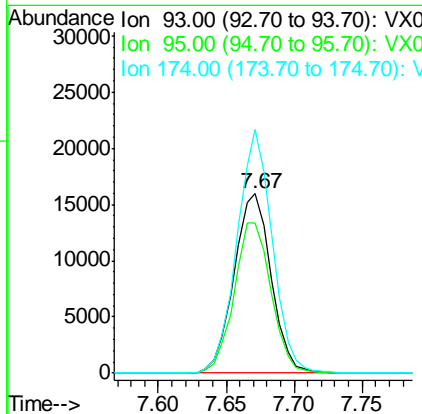
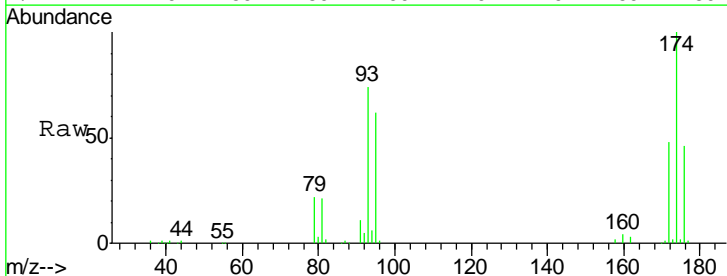
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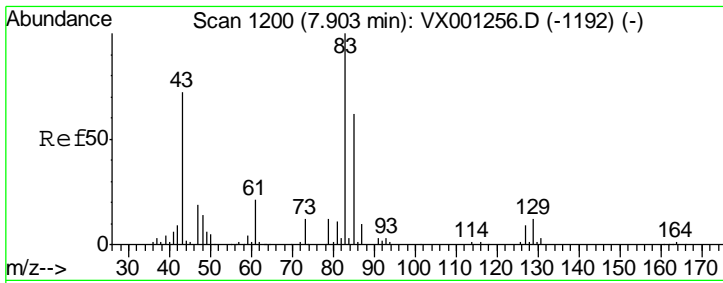
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#40
 Dibromomethane
 Concen: 20.11 ug/l
 RT: 7.67 min Scan# 1162
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
93	100		
95	83.6	0.0	170.6
174	129.1	0.0	210.4



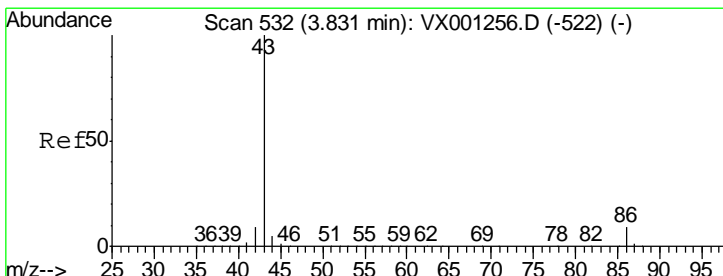
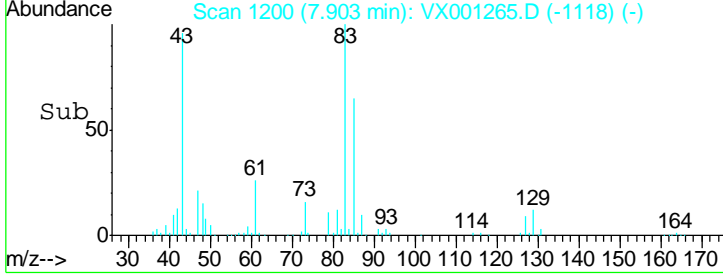
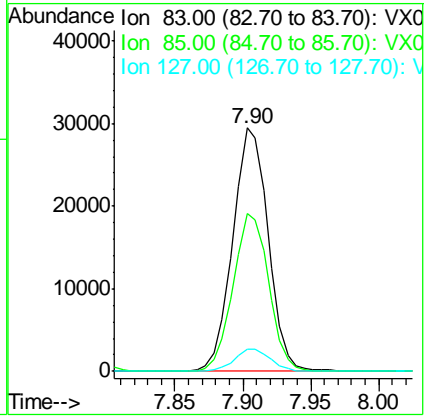
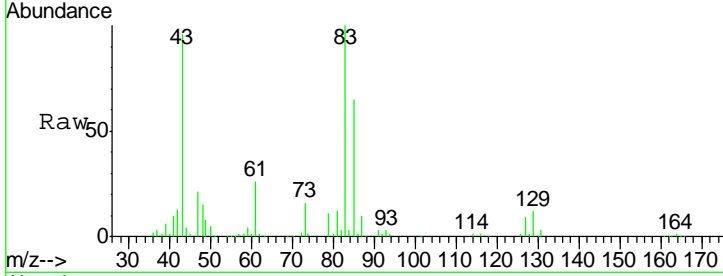


#41
 Bromodichloromethane
 Concen: 18.76 ug/l
 RT: 7.90 min Scan# 1200
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

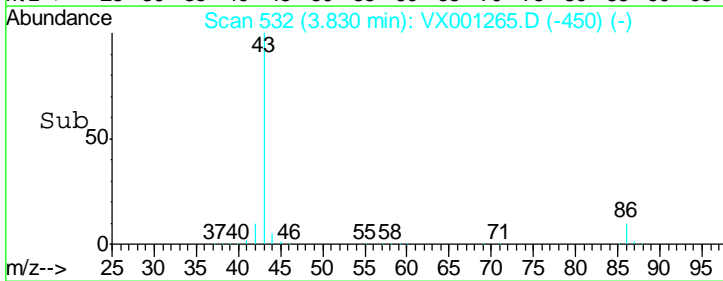
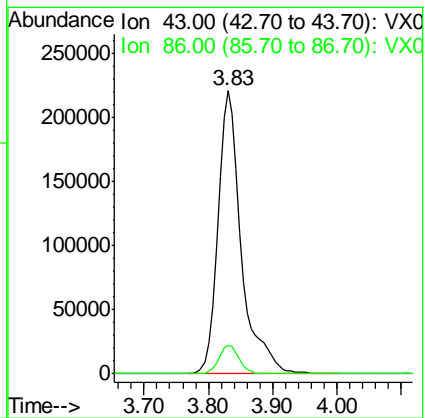
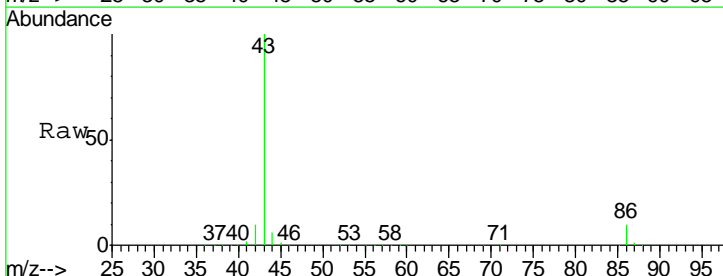
Tgt Ion	Resp	Lower	Upper
83	53657		
83	100		
85	65.1	50.0	75.0
127	9.3	6.6	10.0

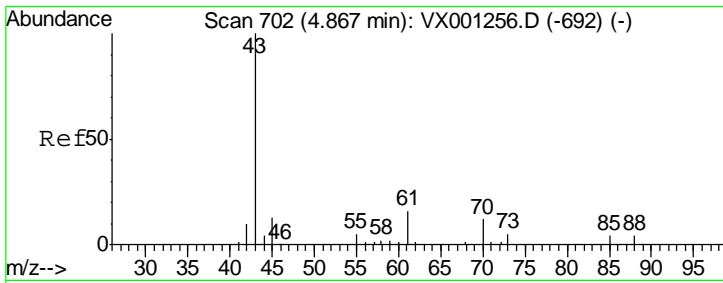
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#42
 Vinyl Acetate
 Concen: 97.48 ug/l
 RT: 3.83 min Scan# 532
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
43	562822		
43	100		
86	8.9	7.8	11.6



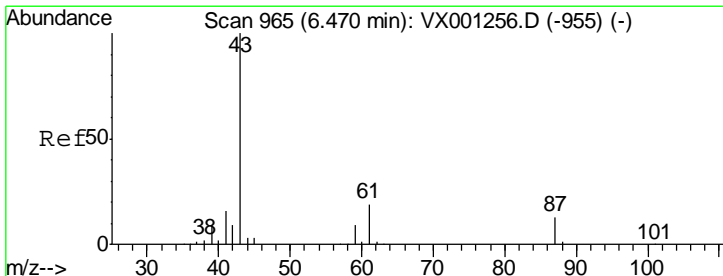
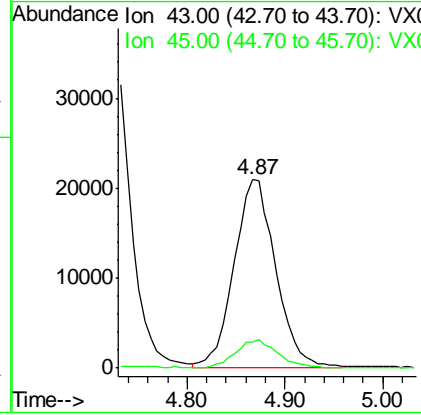
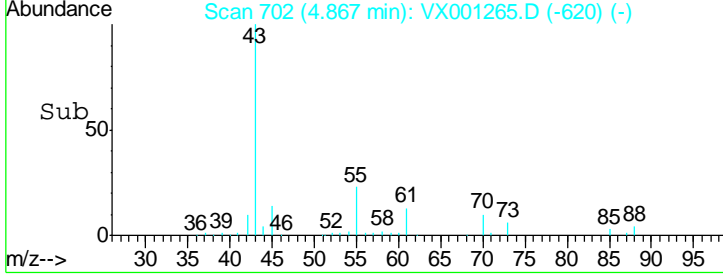
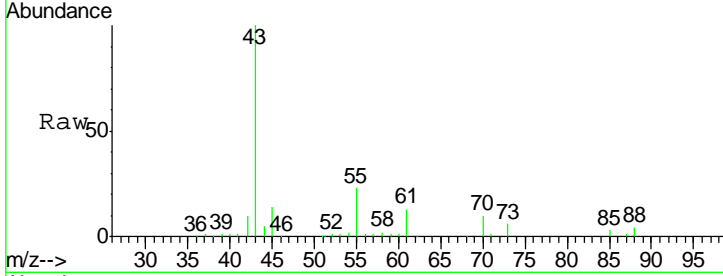


#43
 Ethyl Acetate
 Concen: 21.98 ug/l
 RT: 4.87 min Scan# 702
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
43	100		
45	15.3	11.4	17.0

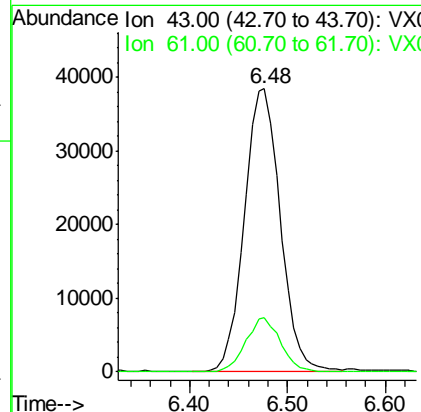
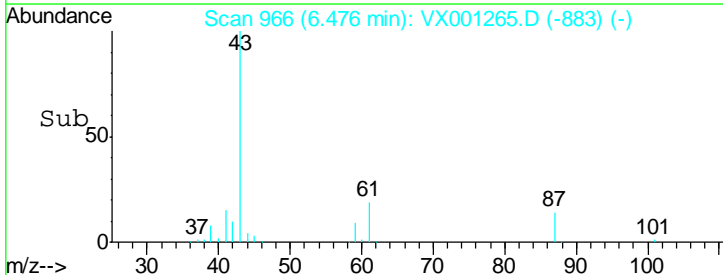
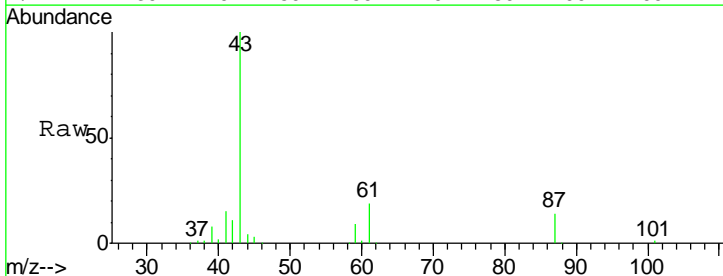
Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

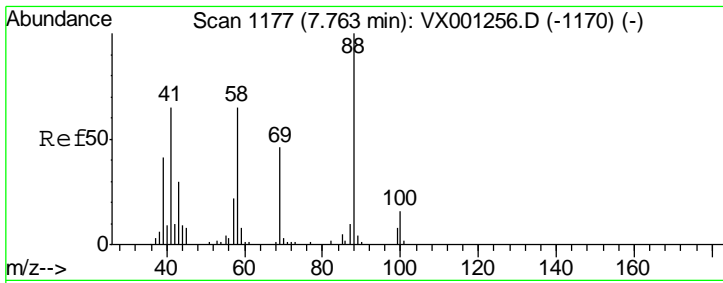
Manual Integrations
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#44
 Isopropyl Acetate
 Concen: 20.41 ug/l
 RT: 6.48 min Scan# 966
 Delta R.T. 0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
43	100		
61	18.5	15.7	23.5





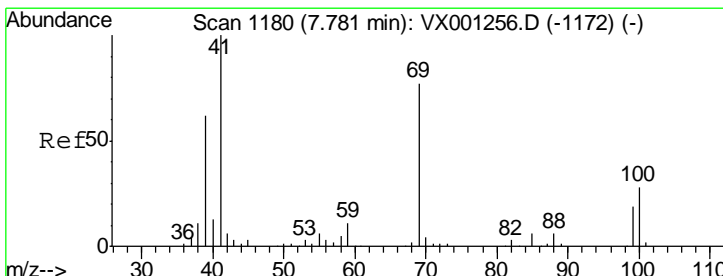
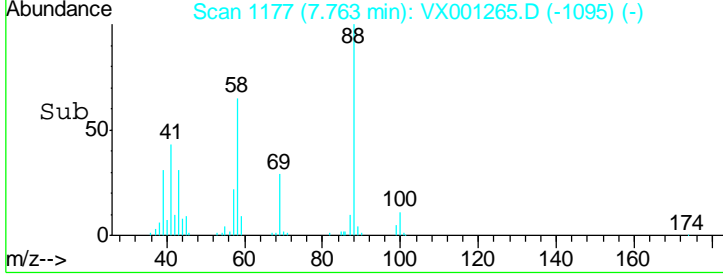
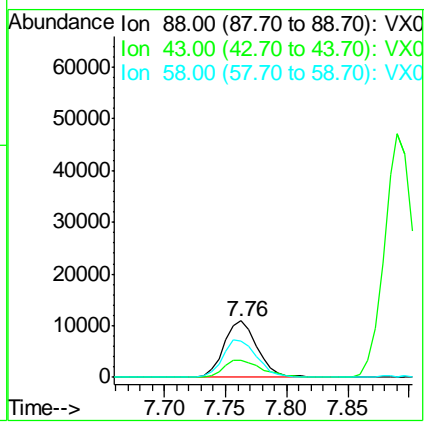
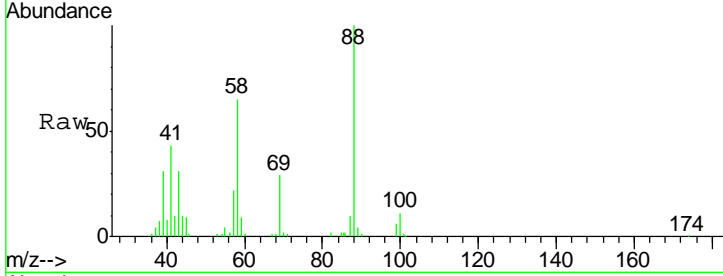
#45
 1,4-Dioxane
 Concen: 475.40 ug/l
 RT: 7.76 min Scan# 1177
 Delta R.T. 0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

Tgt Ion: 88 Resp: 20784

Ion	Ratio	Lower	Upper
88	100		
43	36.0	26.8	40.2
58	67.3	52.1	78.1

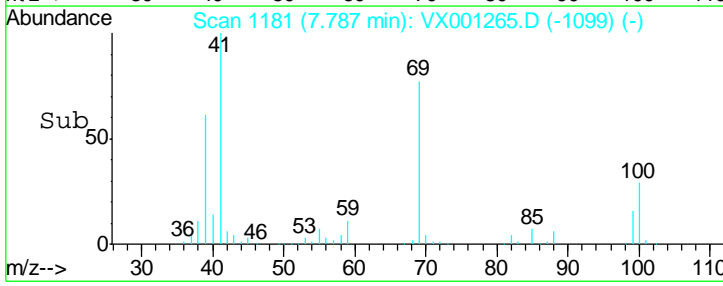
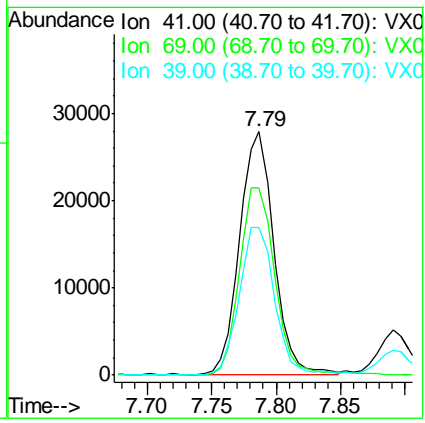
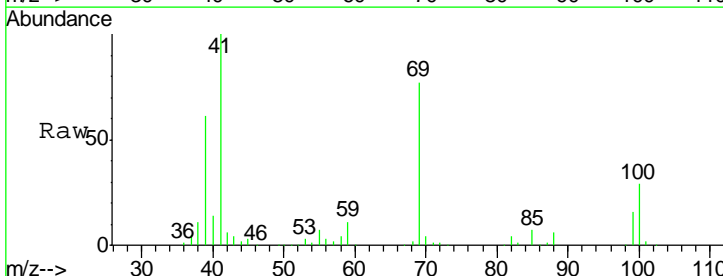
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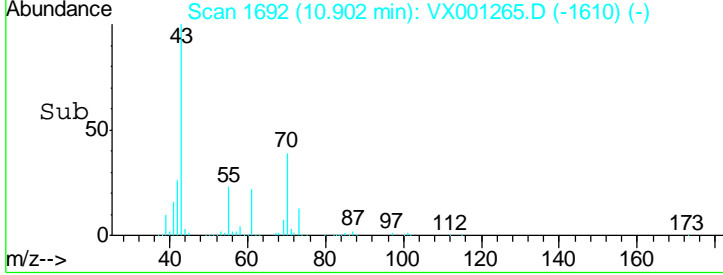
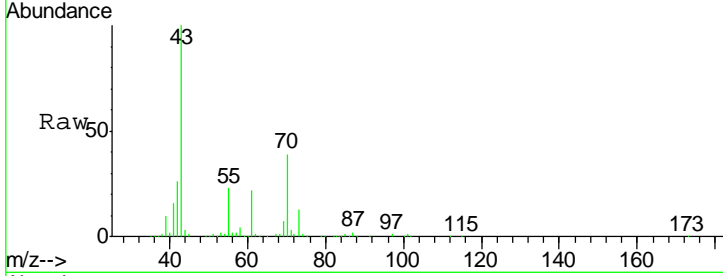
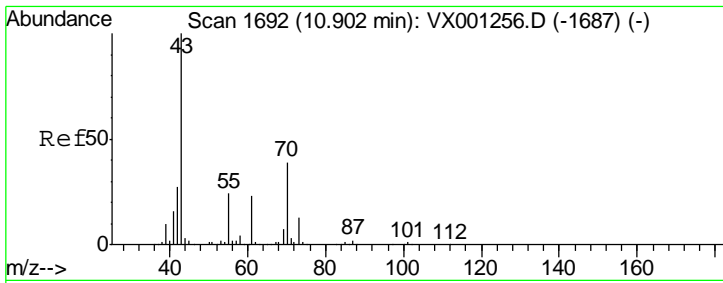


#46
 Methyl methacrylate
 Concen: 20.38 ug/l
 RT: 7.79 min Scan# 1181
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion: 41 Resp: 50989

Ion	Ratio	Lower	Upper
41	100		
69	77.4	45.5	136.5
39	60.4	32.5	97.5



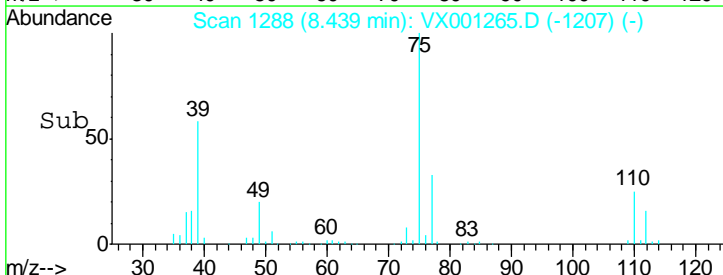
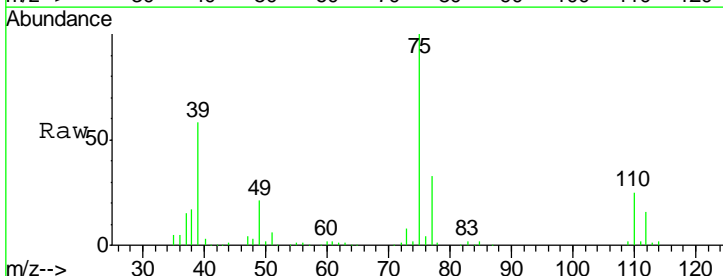
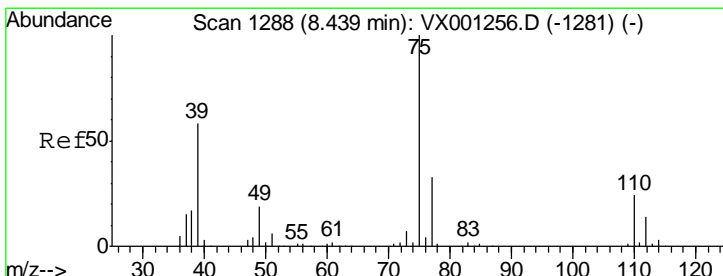
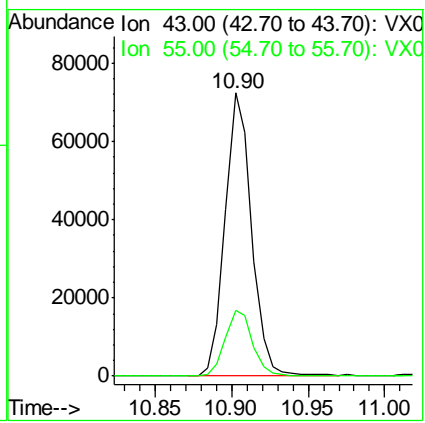


#47
 n-amyl Acetate
 Concen: 18.91 ug/l
 RT: 10.90 min Scan# 1692
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion: 43 Resp: 87295
 Ion Ratio Lower Upper
 43 100
 55 24.1 19.4 29.2

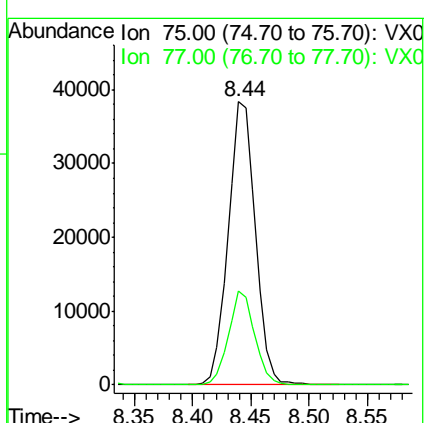
Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

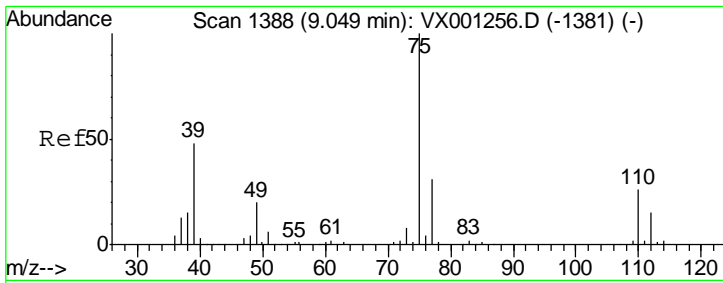
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 5/2/2018 11:08:09 AM



#48
 t-1,3-Dichloropropene
 Concen: 18.51 ug/l
 RT: 8.44 min Scan# 1288
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion: 75 Resp: 62339
 Ion Ratio Lower Upper
 75 100
 77 33.0 24.6 37.0





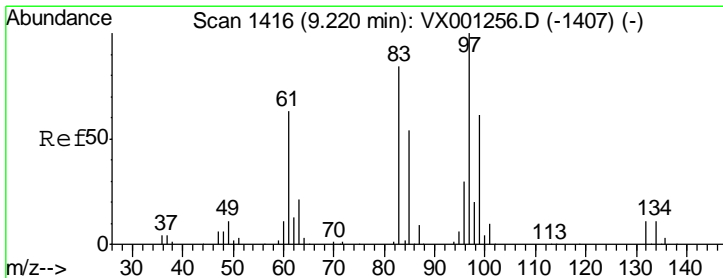
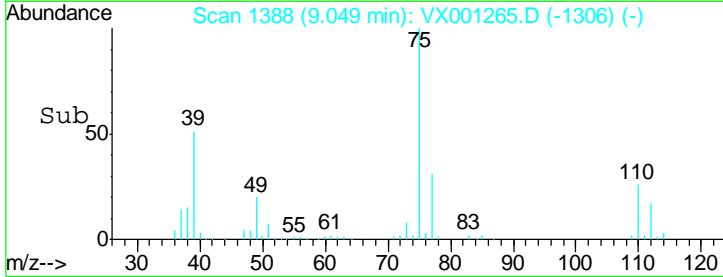
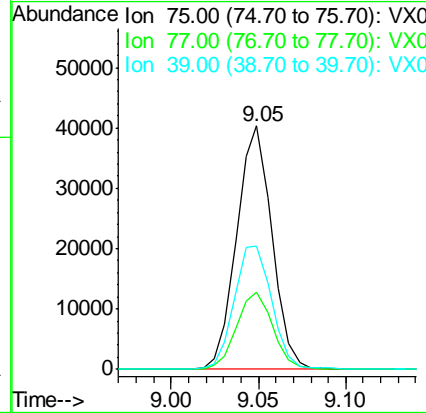
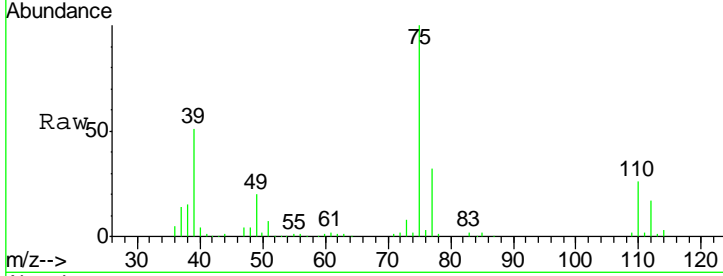
#49
 cis-1,3-Dichloropropene
 Concen: 17.49 ug/l
 RT: 9.05 min Scan# 1388
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.4	24.5	36.7
39	50.5	35.6	53.4

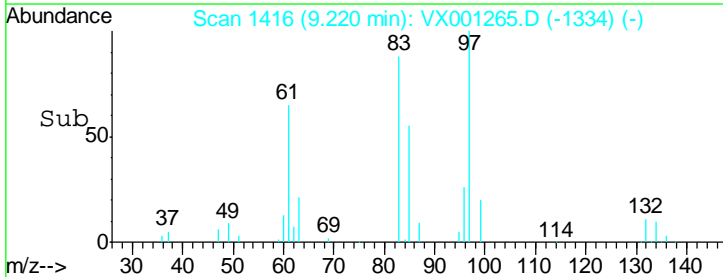
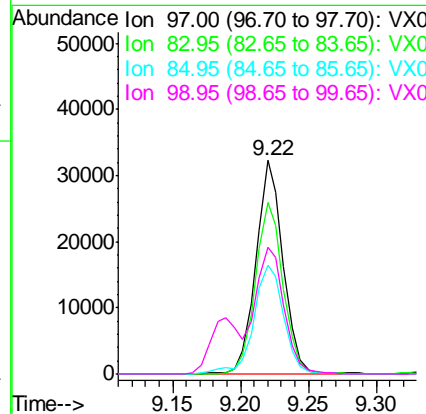
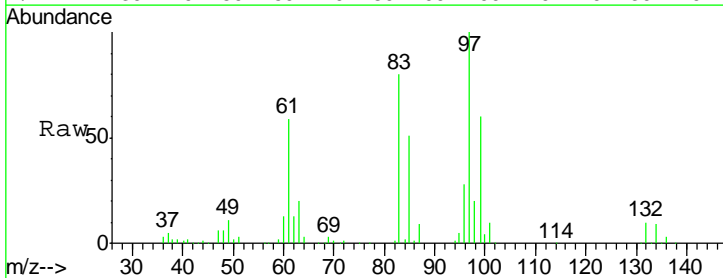
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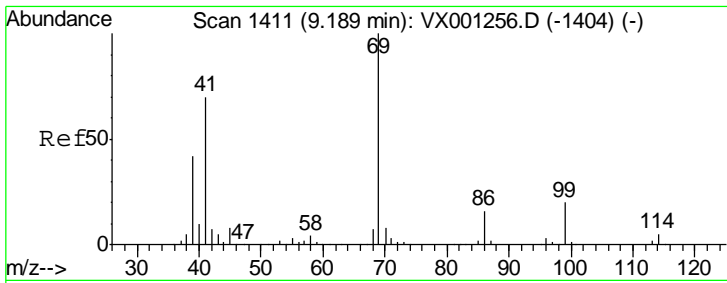
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#50
 1,1,2-Trichloroethane
 Concen: 20.13 ug/l
 RT: 9.22 min Scan# 1416
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
97	100		
83	80.1	66.9	100.3
85	50.8	44.4	66.6
99	59.3	50.0	75.0





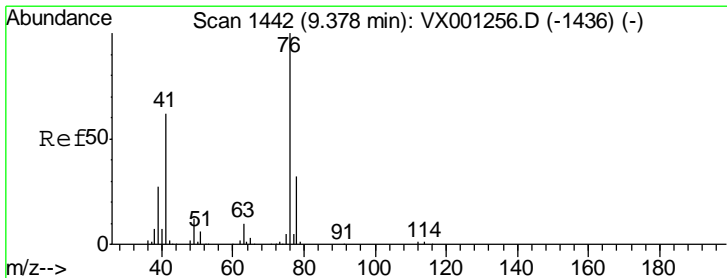
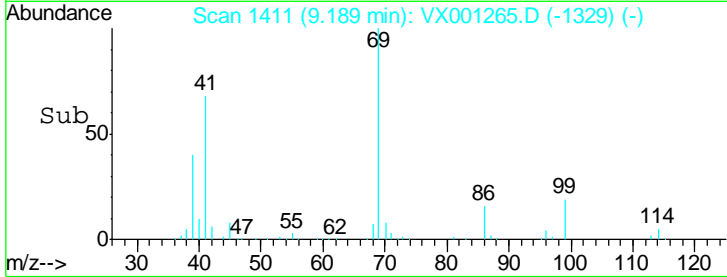
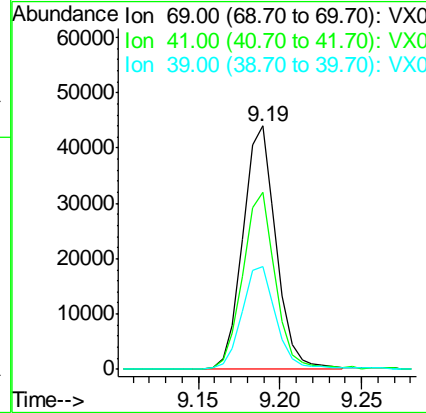
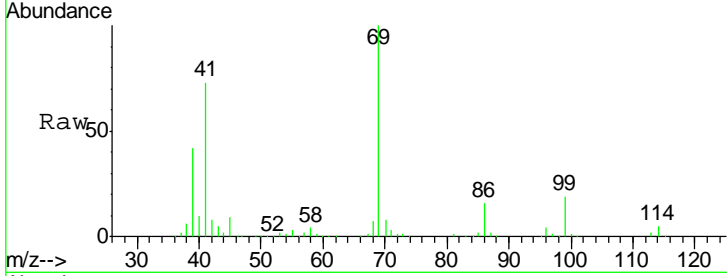
#51
 Ethyl methacrylate
 Concen: 19.44 ug/l
 RT: 9.19 min Scan# 1411
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

Tgt Ion	Resp	Lower	Upper
69	100		
41	72.4	32.1	96.3
39	42.2	19.6	58.7

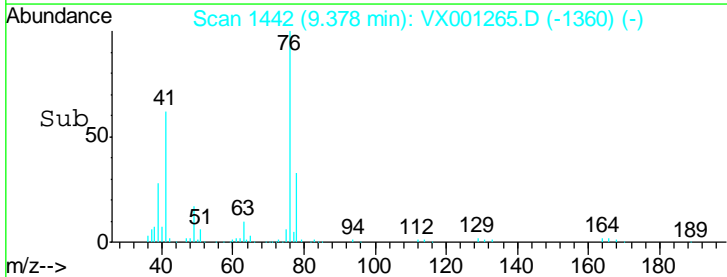
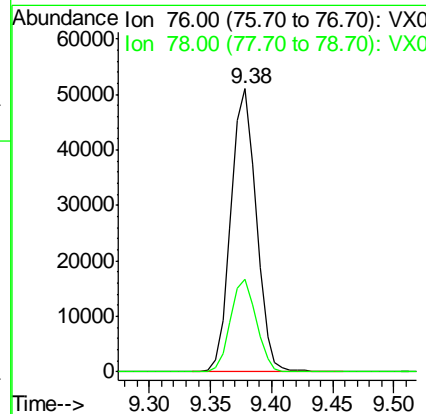
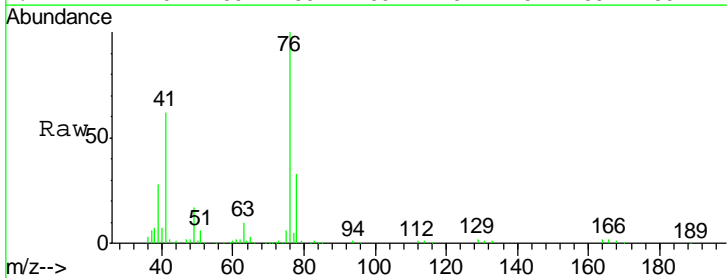
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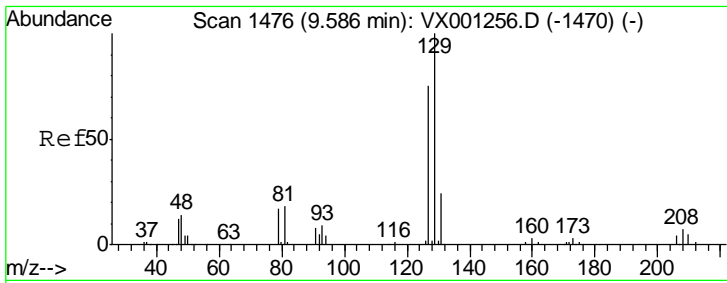
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#52
 1,3-Dichloropropane
 Concen: 20.18 ug/l
 RT: 9.38 min Scan# 1442
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
76	100		
78	33.1	0.0	65.0





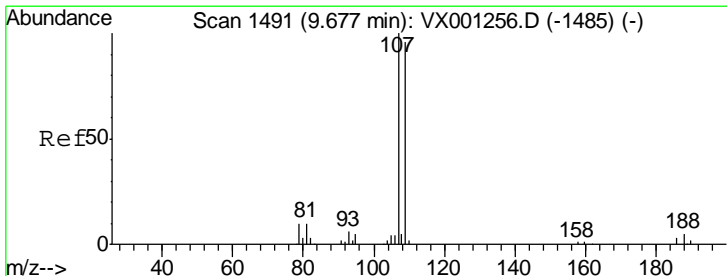
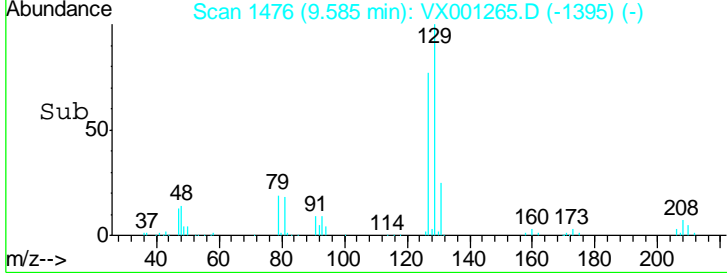
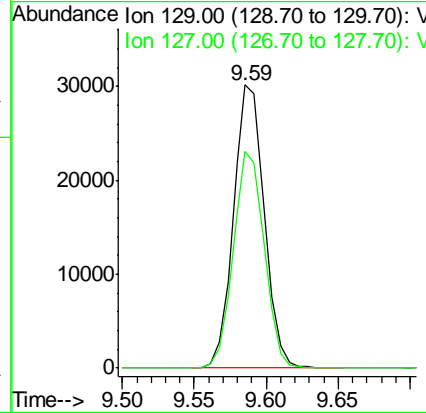
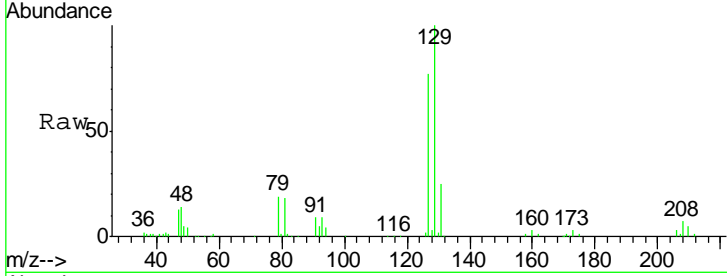
#53
 Dibromochloromethane
 Concen: 18.17 ug/l
 RT: 9.59 min Scan# 1476
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
 ClientSampled :
 VX0430WBS01

Tgt Ion:129 Resp: 45107
 Ion Ratio Lower Upper
 129 100
 127 77.0 37.5 112.5

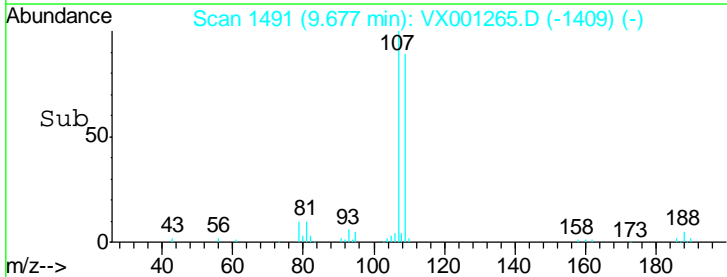
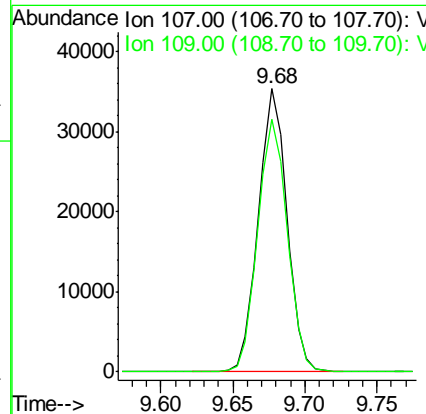
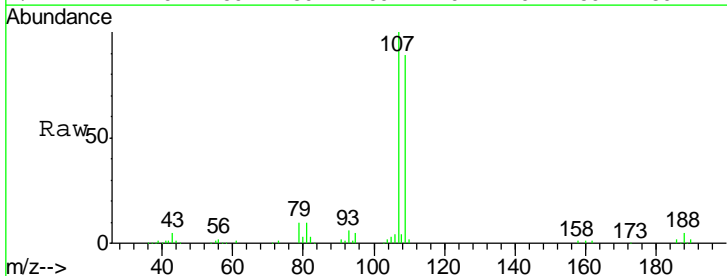
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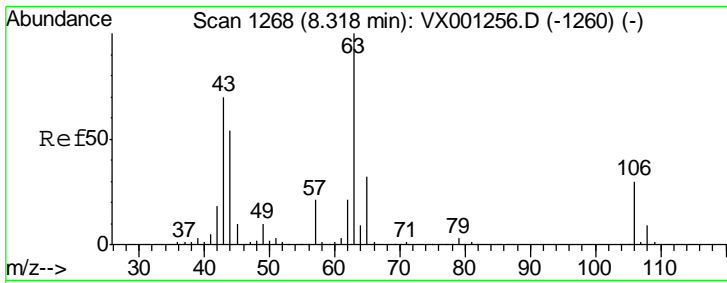
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#54
 1,2-Dibromoethane
 Concen: 20.12 ug/l
 RT: 9.68 min Scan# 1491
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion:107 Resp: 48431
 Ion Ratio Lower Upper
 107 100
 109 92.3 74.5 111.7





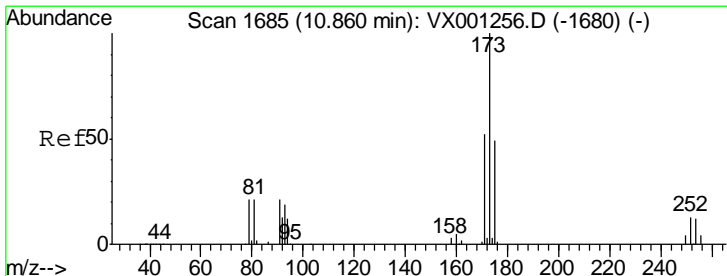
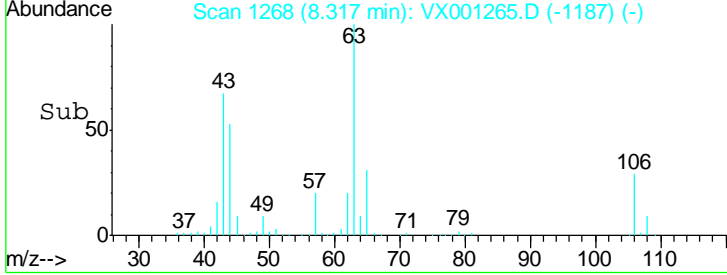
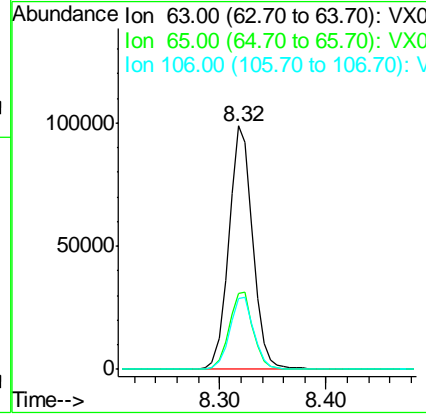
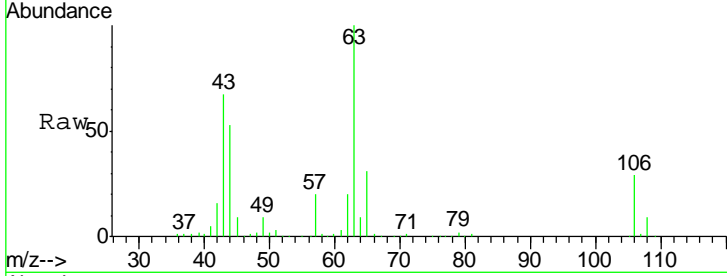
#55
 2-Chloroethyl vinyl ether
 Concen: 98.72 ug/l
 RT: 8.32 min Scan# 1268
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
63	100		
65	32.0	25.8	38.8
106	29.9	23.8	35.6

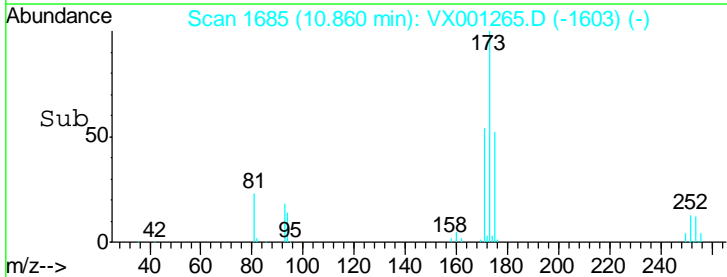
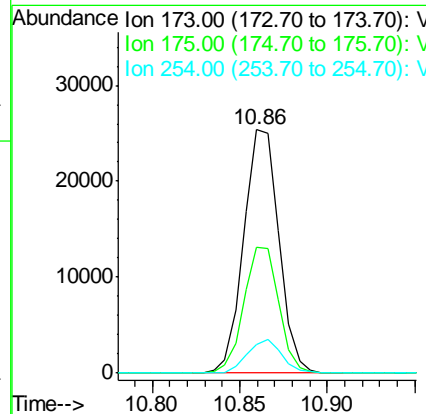
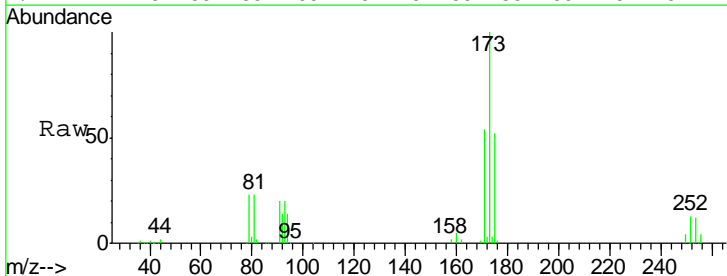
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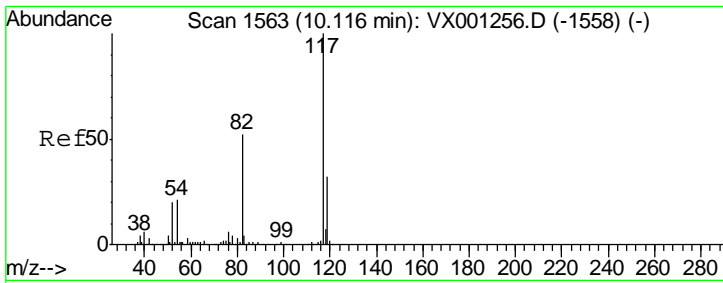
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#56
 Bromoform
 Concen: 17.48 ug/l
 RT: 10.86 min Scan# 1685
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
173	100		
175	51.1	39.0	58.4
254	13.2	7.0	10.4#





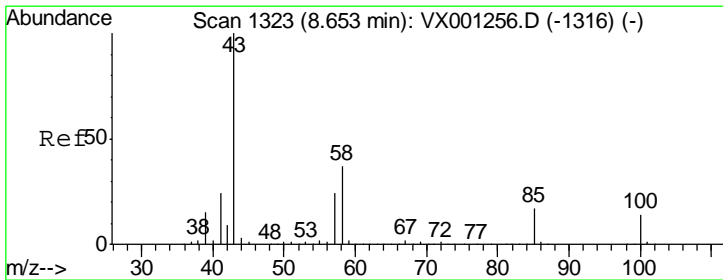
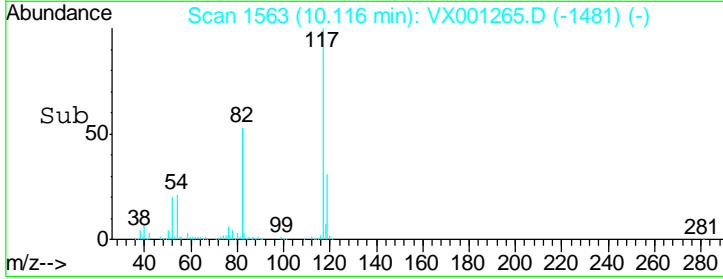
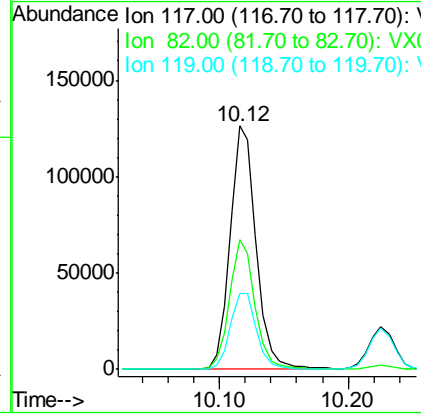
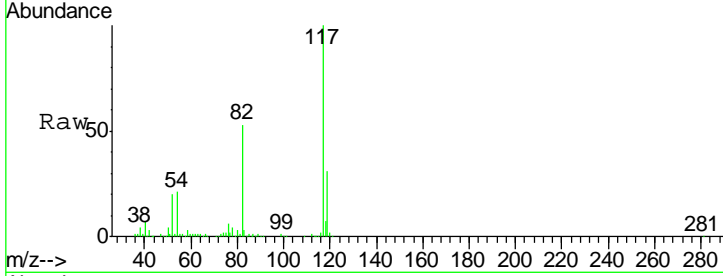
#57
 Chlorobenzene-d5
 Concen: 30.00 ug/l
 RT: 10.12 min Scan# 1563
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 Client Sampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
117	179042		
82	52.1	43.0	64.4
119	32.2	25.8	38.8

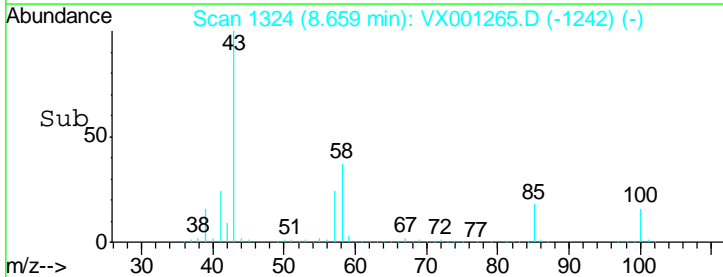
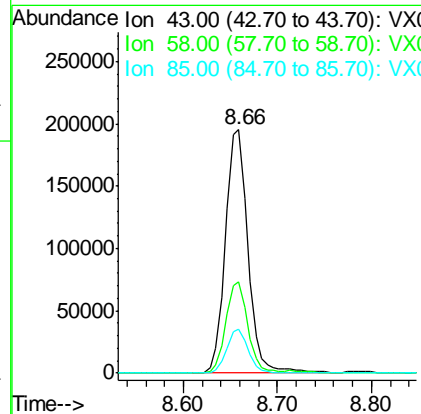
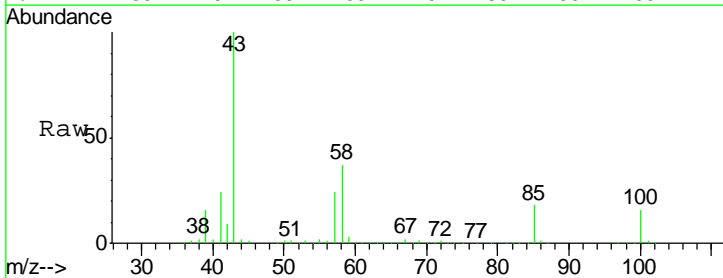
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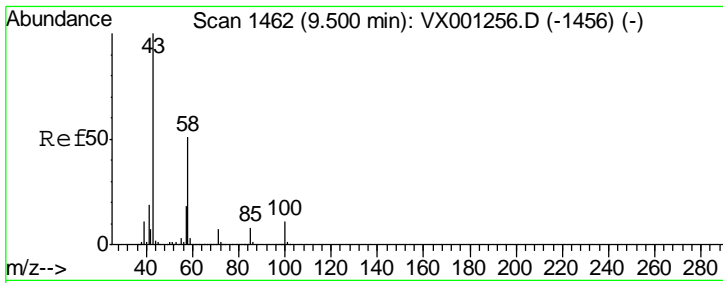
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#58
 4-Methyl-2-Pentanone
 Concen: 109.63 ug/l
 RT: 8.66 min Scan# 1324
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
43	325770		
58	36.1	29.8	44.8
85	17.5	14.9	22.3





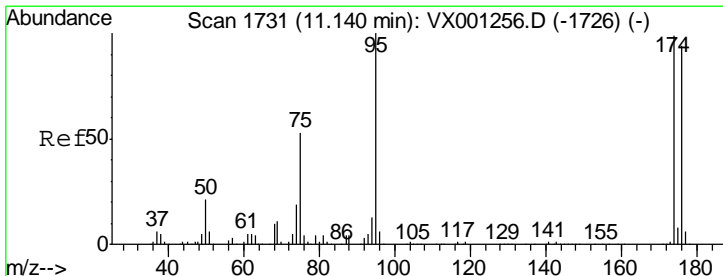
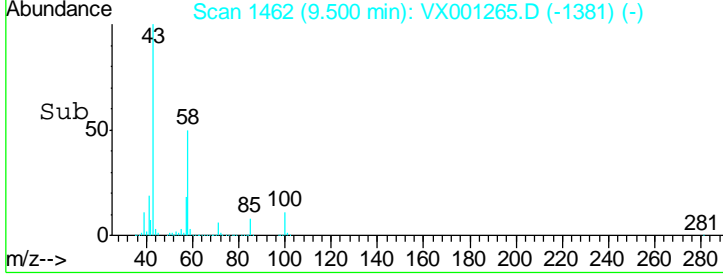
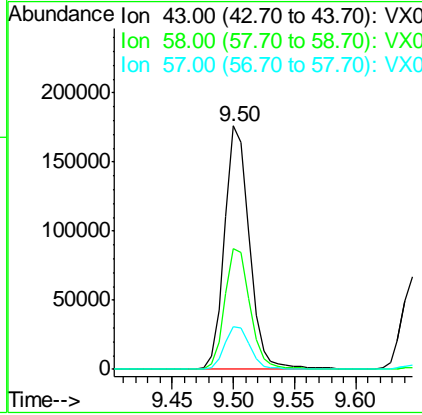
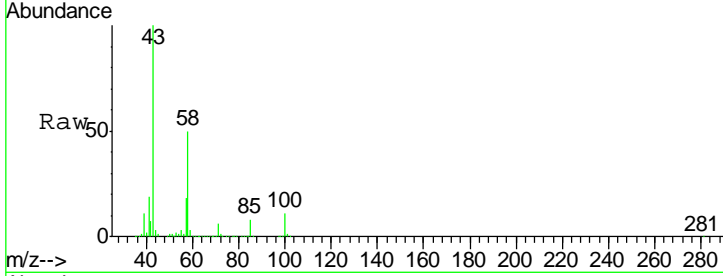
#59
 2-Hexanone
 Concen: 107.02 ug/l
 RT: 9.50 min Scan# 1462
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
 ClientSampled :
 VX0430WBS01

Tgt Ion	Resp	Lower	Upper
43	100		
58	50.9	43.0	64.6
57	17.8	14.4	21.6

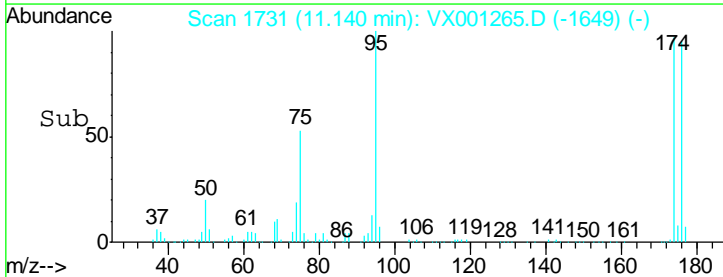
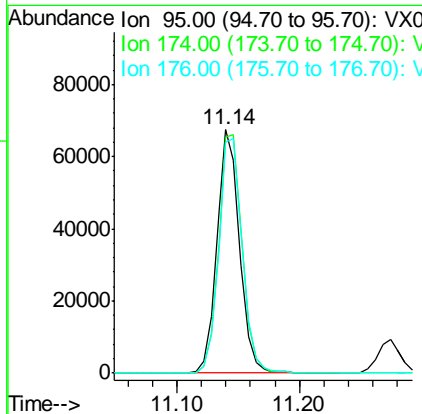
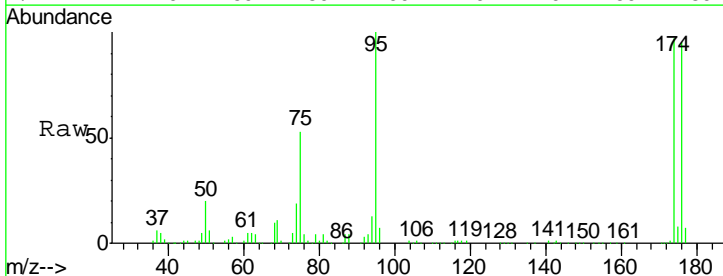
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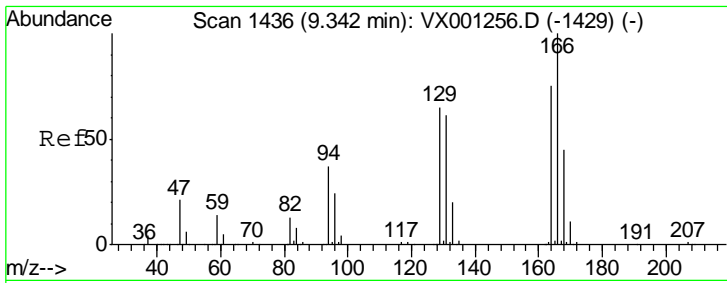
MMDadoda
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#60
 4-Bromofluorobenzene
 Concen: 28.97 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

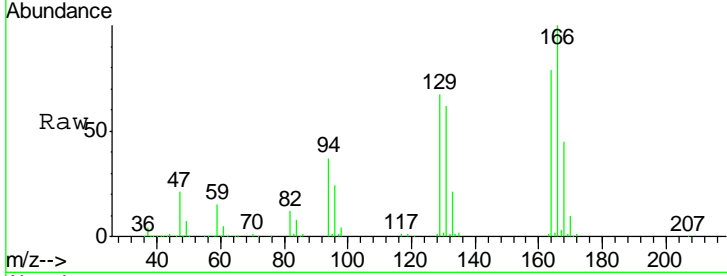
Tgt Ion	Resp	Lower	Upper
95	100		
174	101.5	71.1	106.7
176	100.1	69.3	103.9





#61
 Tetrachloroethene
 Concen: 21.72 ug/l
 RT: 9.34 min Scan# 1436
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

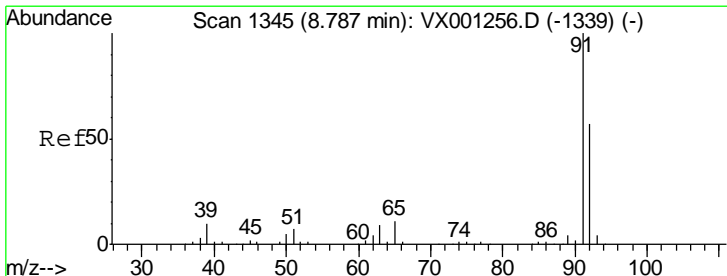
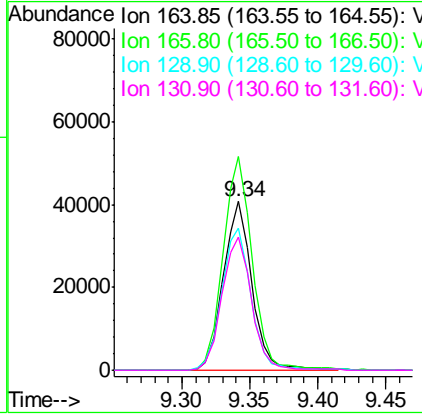
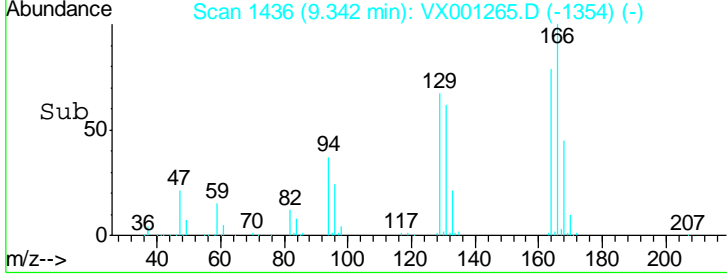
Instrument :
 MSVOA_X
 ClientSampled :
 VX0430WBS01



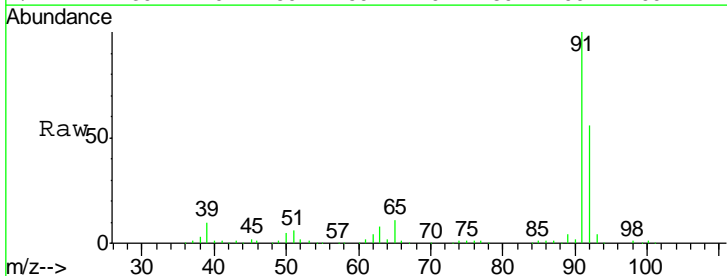
Tgt Ion: 164 Resp: 59601

Ion	Ratio	Lower	Upper
164	100		
166	126.7	99.0	148.4
129	84.4	77.0	115.6
131	79.1	75.8	113.6

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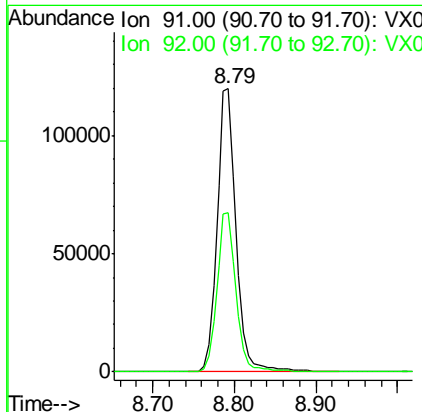
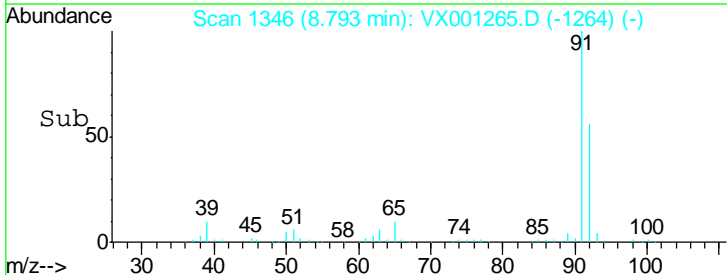


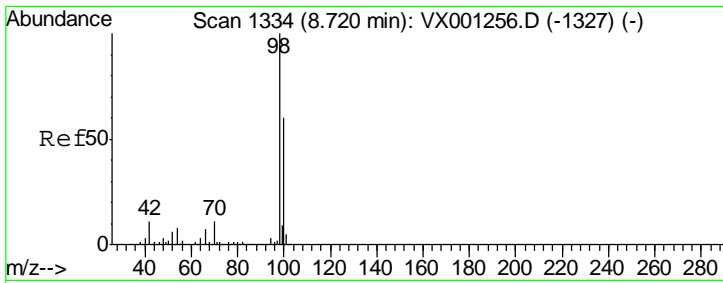
#62
 Toluene
 Concen: 20.36 ug/l
 RT: 8.79 min Scan# 1346
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55



Tgt Ion: 91 Resp: 195875

Ion	Ratio	Lower	Upper
91	100		
92	56.7	45.4	68.0





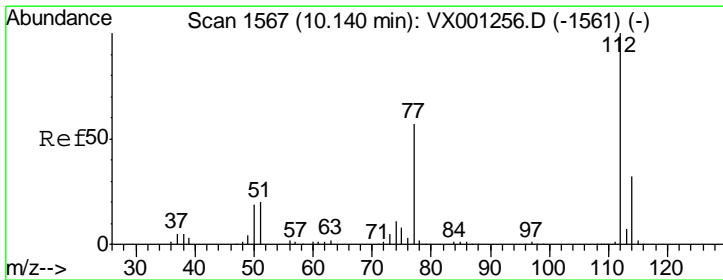
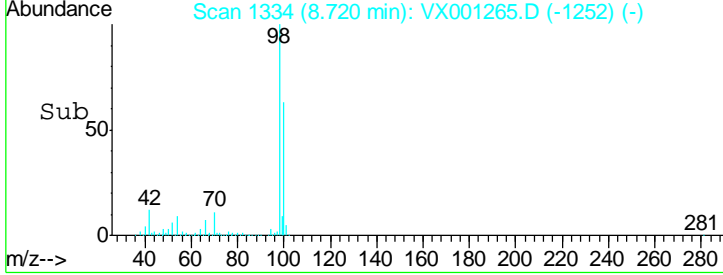
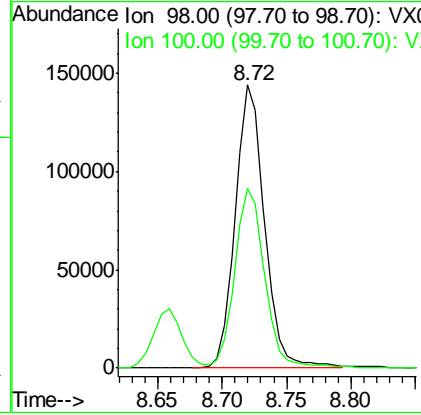
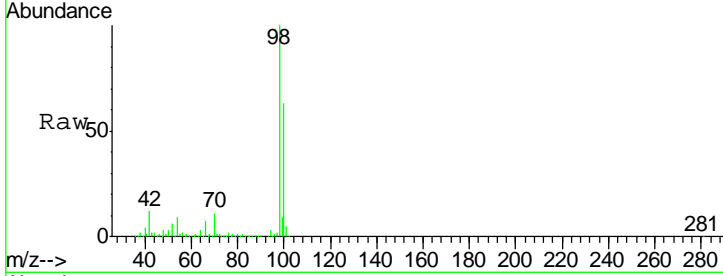
#63
 Toluene-d8
 Concen: 29.82 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
 ClientSampled :
 VX0430WBS01

Tgt Ion	Resp	Lower	Upper
98	100		
100	65.1	50.0	75.0

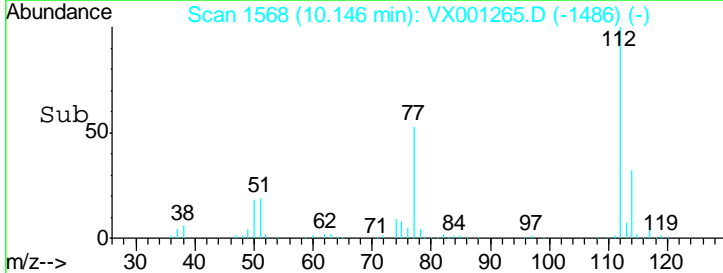
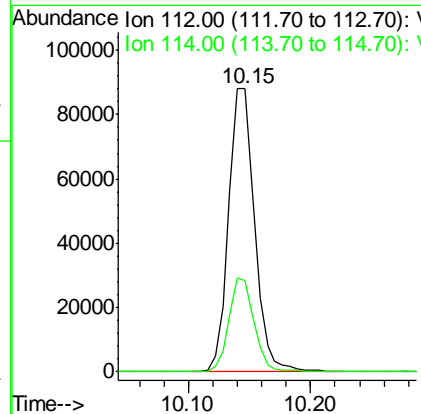
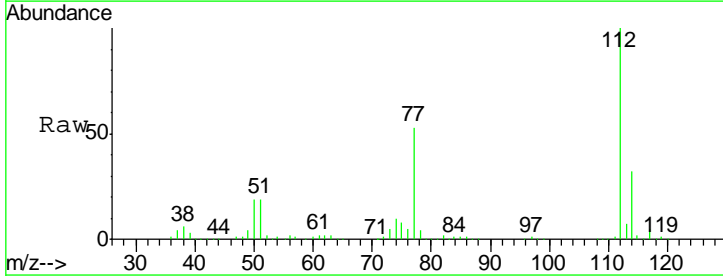
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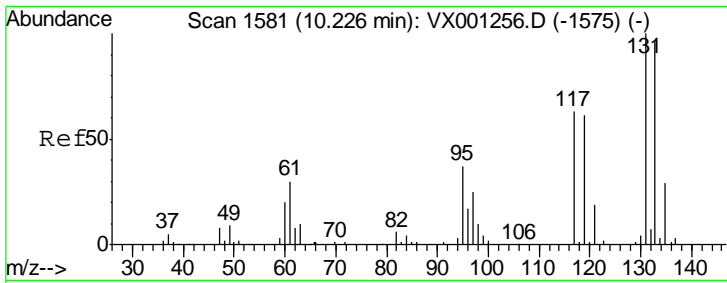
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#64
 Chlorobenzene
 Concen: 20.01 ug/l
 RT: 10.15 min Scan# 1568
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
112	100		
114	32.4	26.4	39.6





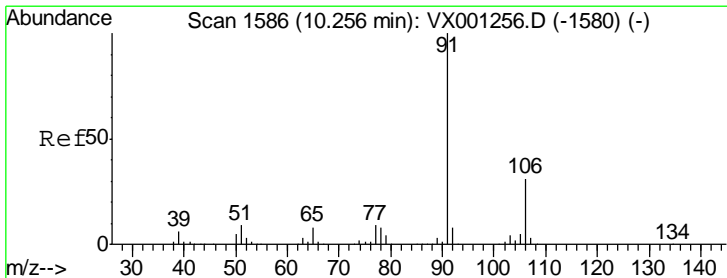
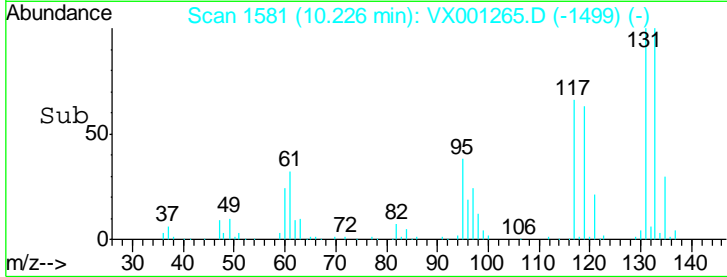
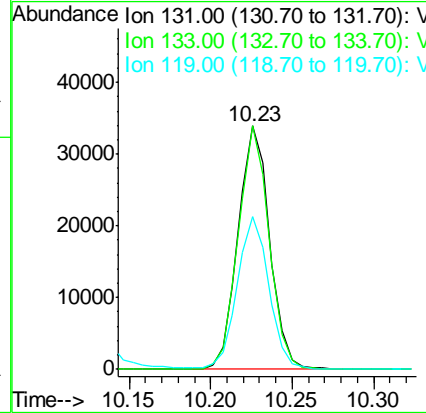
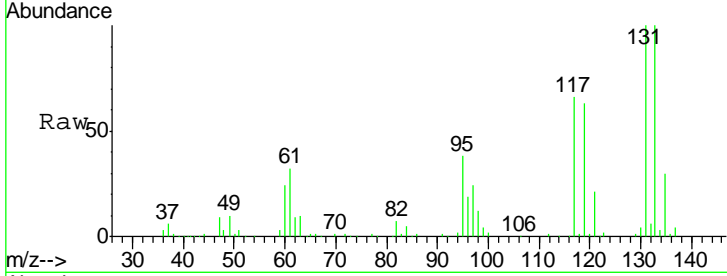
#65
 1,1,1,2-Tetrachloroethane
 Concen: 19.25 ug/l
 RT: 10.23 min Scan# 1581
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

Tgt Ion	Resp	Lower	Upper
131	100		
133	97.4	0.0	187.6
119	63.5	0.0	134.0

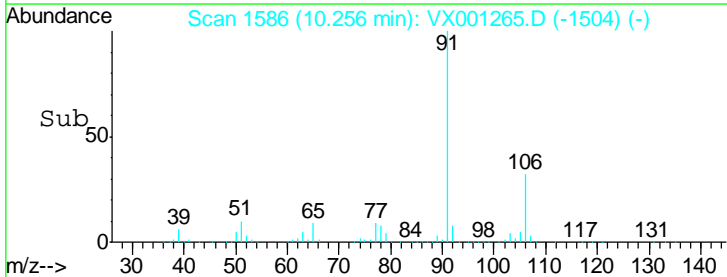
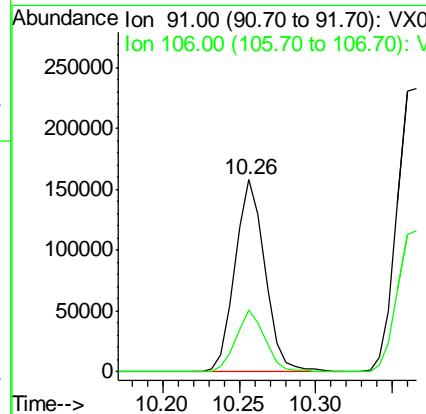
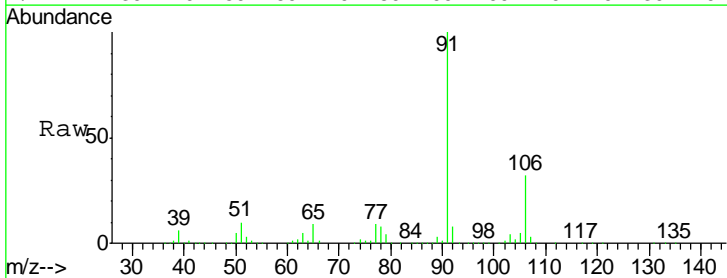
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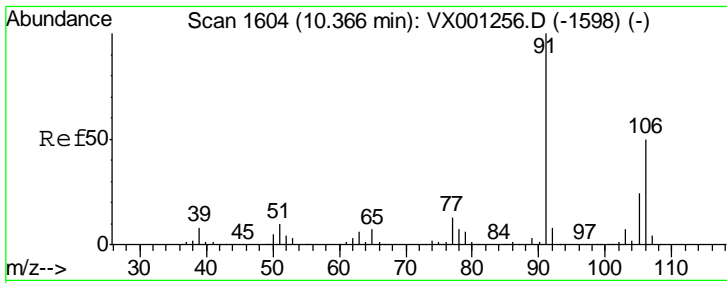
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#66
 Ethyl Benzene
 Concen: 20.01 ug/l
 RT: 10.26 min Scan# 1586
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
91	100		
106	32.2	25.9	38.9





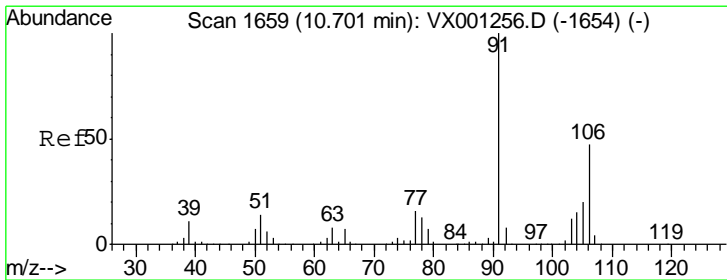
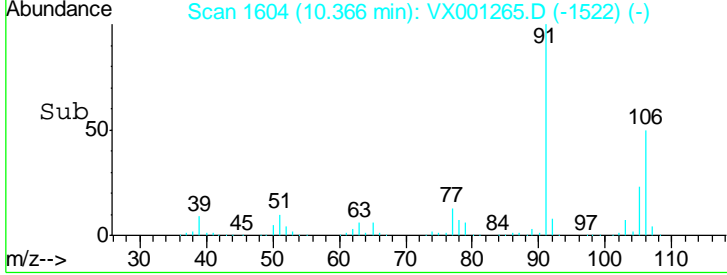
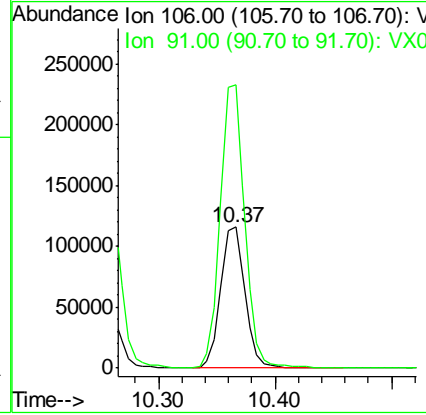
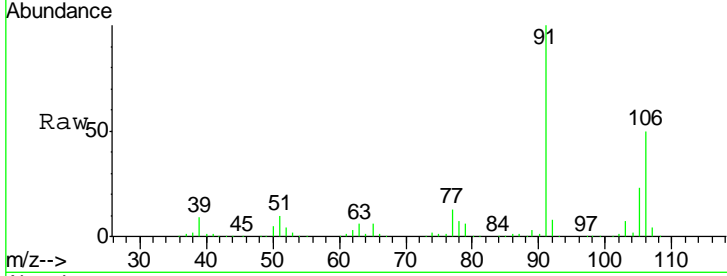
#67
 m/p-Xylenes
 Concen: 39.42 ug/l
 RT: 10.37 min Scan# 1604
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
106	168171		
91	200.5	161.6	242.4

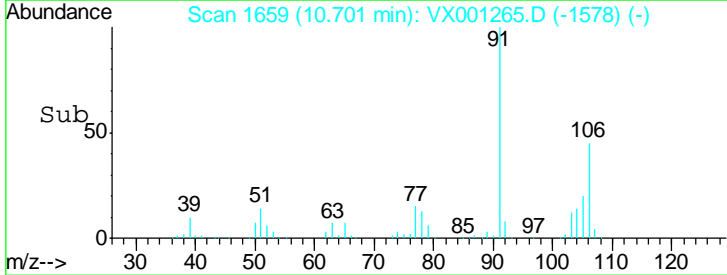
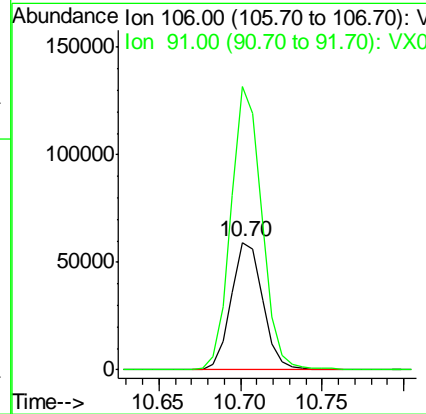
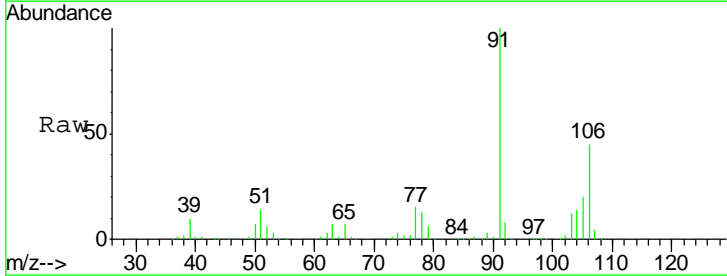
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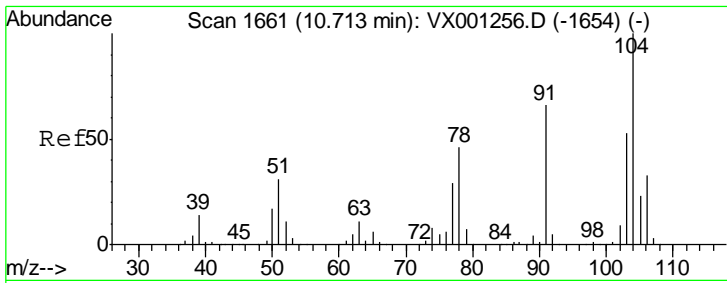
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#68
 o-Xylene
 Concen: 19.45 ug/l
 RT: 10.70 min Scan# 1659
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
106	80222		
91	215.1	105.6	316.8





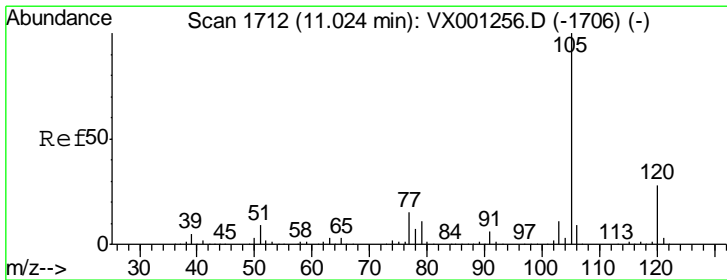
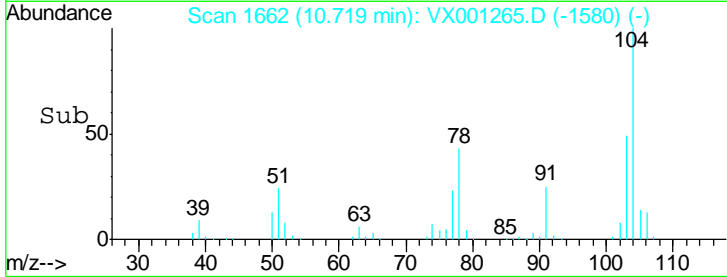
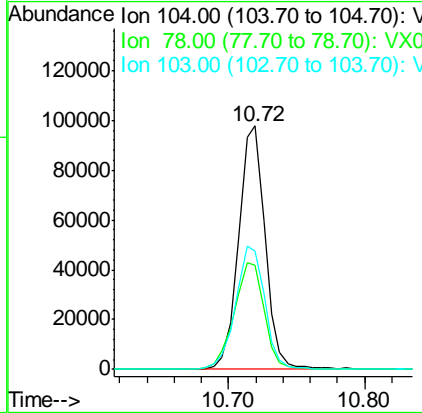
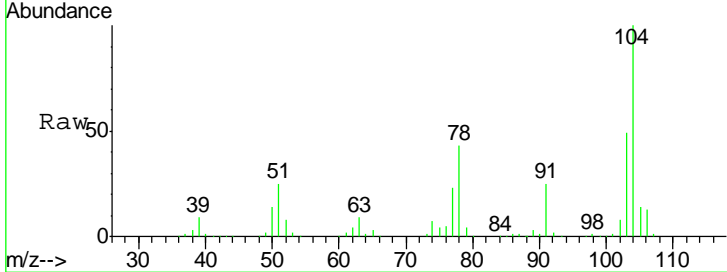
#69
 Styrene
 Concen: 19.31 ug/l
 RT: 10.72 min Scan# 1662
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
104	132541		
78	49.9	39.0	58.4
103	56.0	44.7	67.1

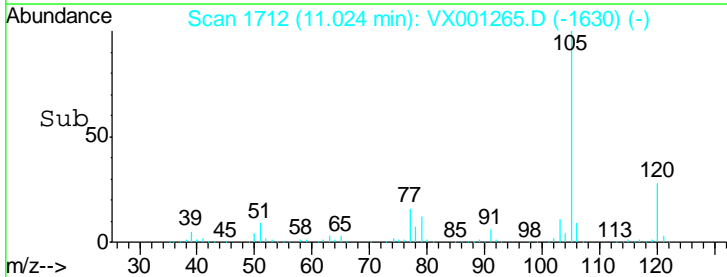
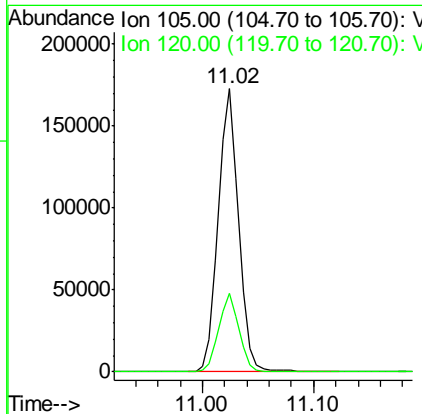
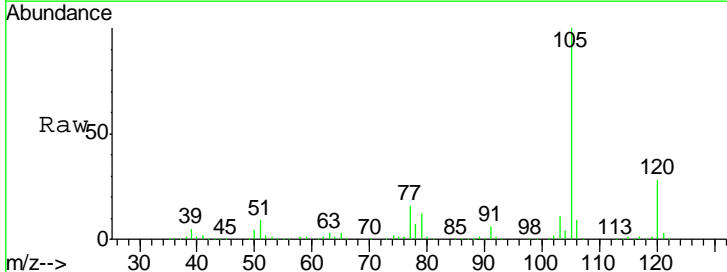
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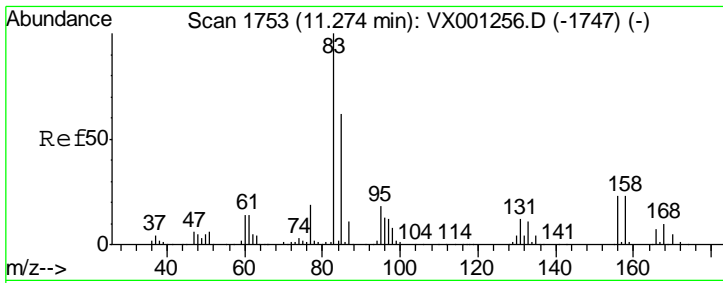
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#70
 Isopropylbenzene
 Concen: 19.58 ug/l
 RT: 11.02 min Scan# 1712
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
105	219242		
120	27.6	18.8	35.0



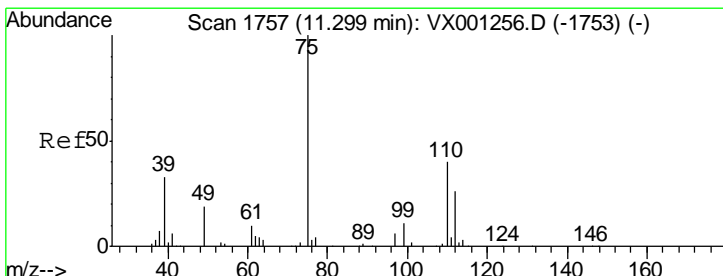
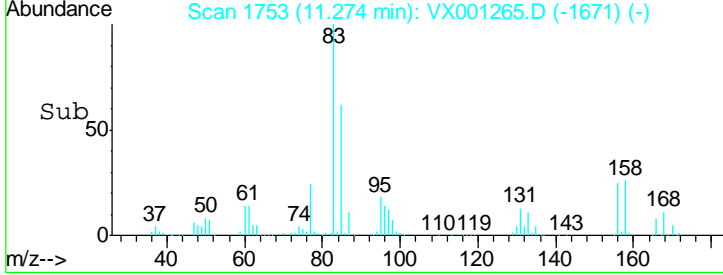
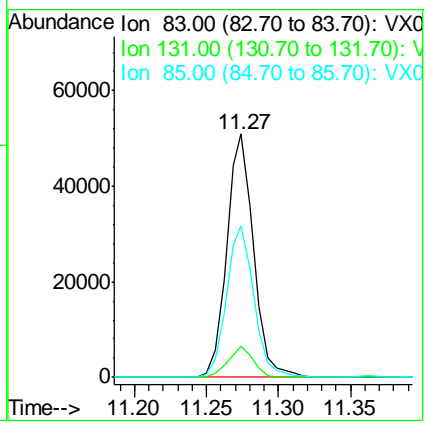
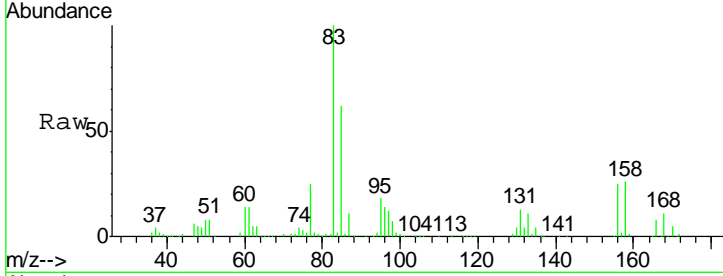


#71
 1,1,2,2-Tetrachloroethane
 Concen: 20.30 ug/l
 RT: 11.27 min Scan# 1753
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
ClientSampled :
 VX0430WBS01

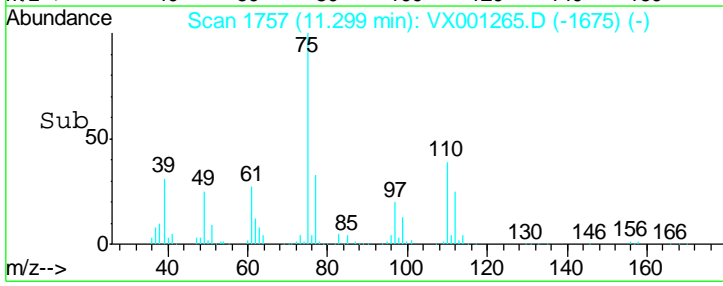
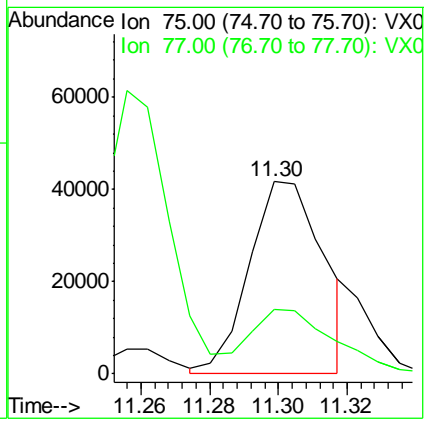
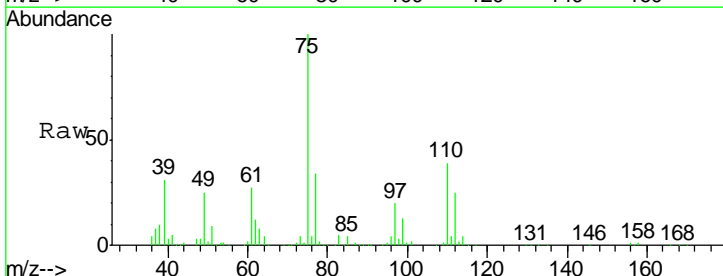
Tgt Ion	Resp	Lower	Upper
83	100		
131	11.9	5.3	16.1
85	64.1	32.5	97.5

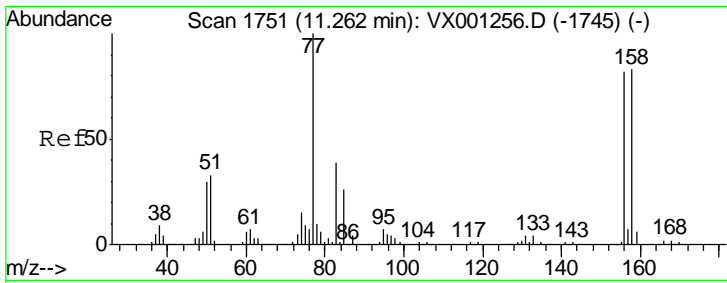
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#72
 1,2,3-Trichloropropane
 Concen: 21.26 ug/l m
 RT: 11.30 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
75	100		
77	39.1	0.0	85.8





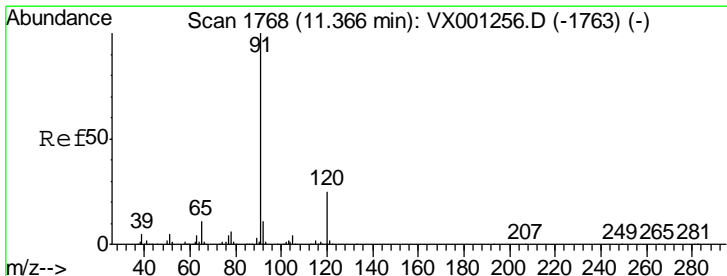
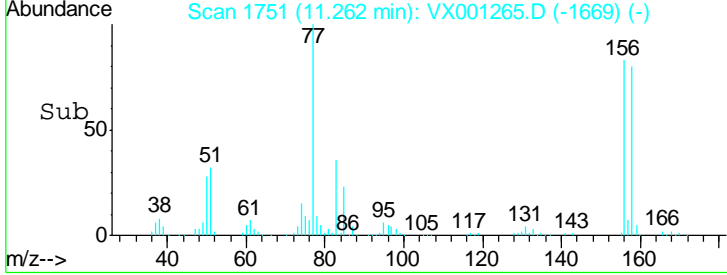
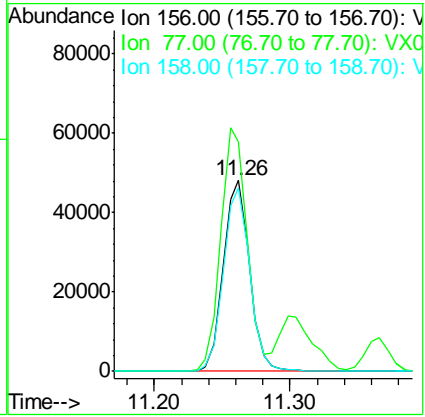
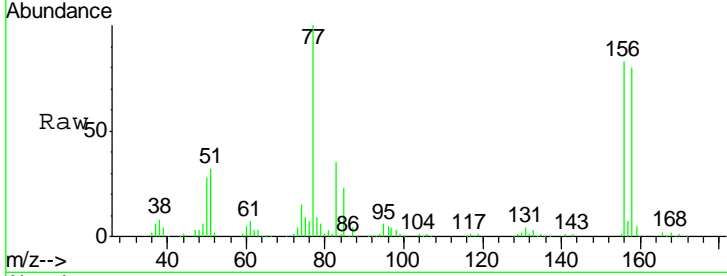
#73
 Bromobenzene
 Concen: 19.74 ug/l
 RT: 11.26 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
 ClientSampled :
 VX0430WBS01

Tgt Ion	Resp	Lower	Upper
156	100		
77	127.4	0.0	280.2
158	96.7	0.0	197.2

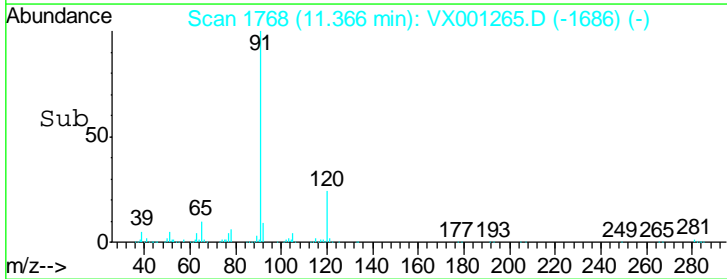
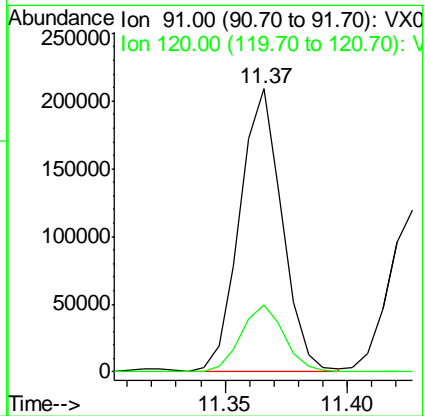
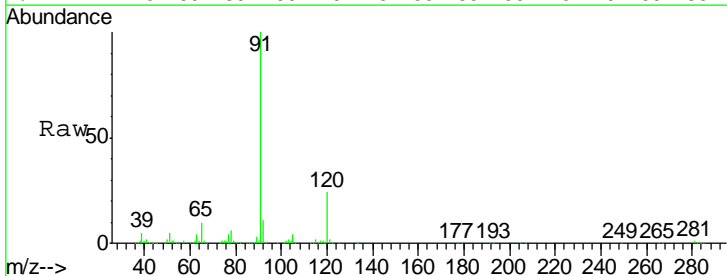
Manual Integrations
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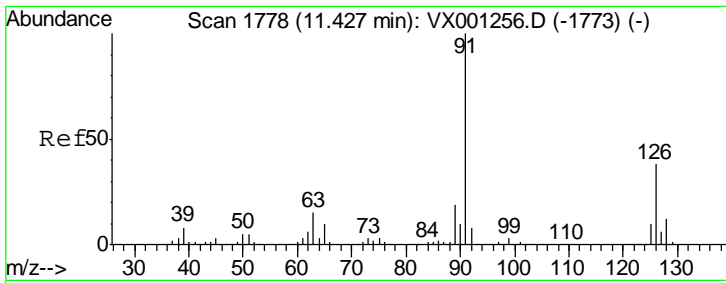
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#74
 n-propylbenzene
 Concen: 19.87 ug/l
 RT: 11.37 min Scan# 1768
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
91	100		
120	23.9	0.0	47.4



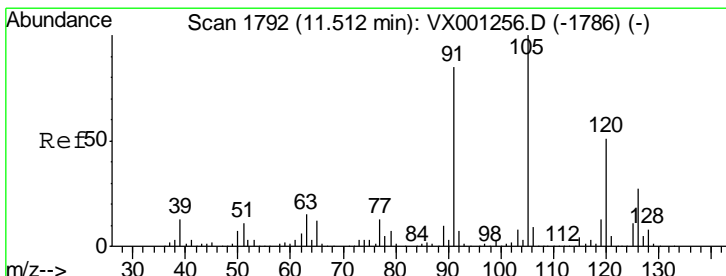
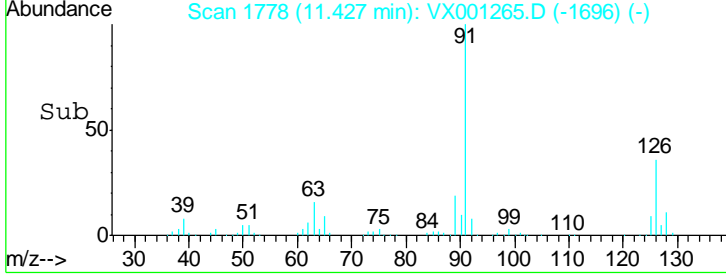
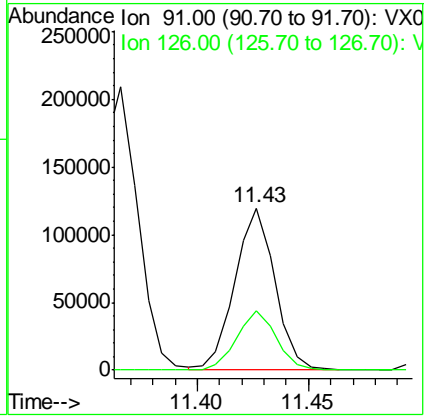
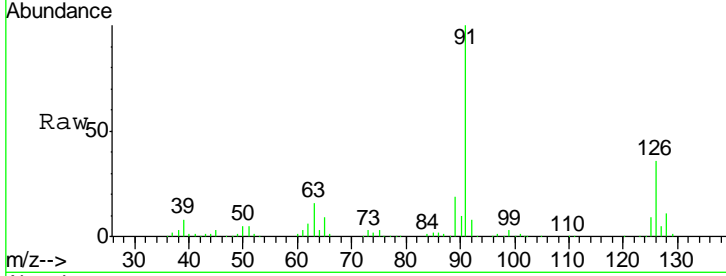


#75
 2-Chlorotoluene
 Concen: 19.75 ug/l
 RT: 11.43 min Scan# 1778
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

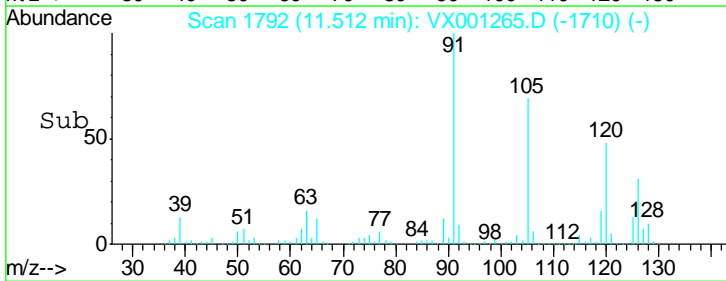
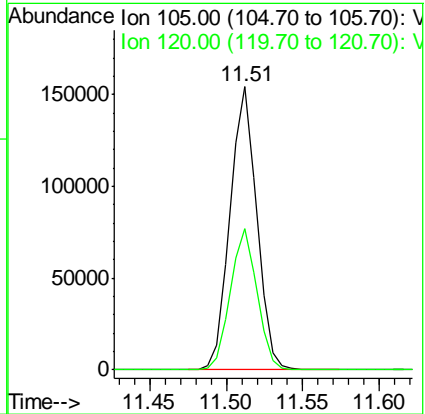
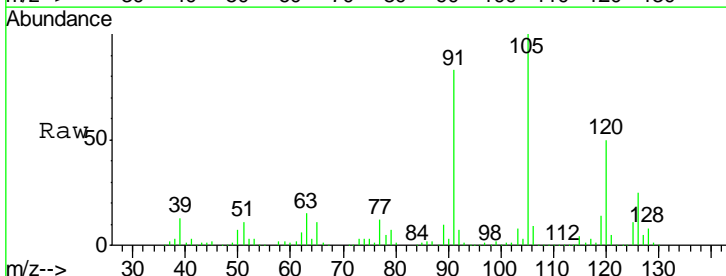
Tgt Ion	Resp	Lower	Upper
91	150784		
126	35.7	0.0	71.4

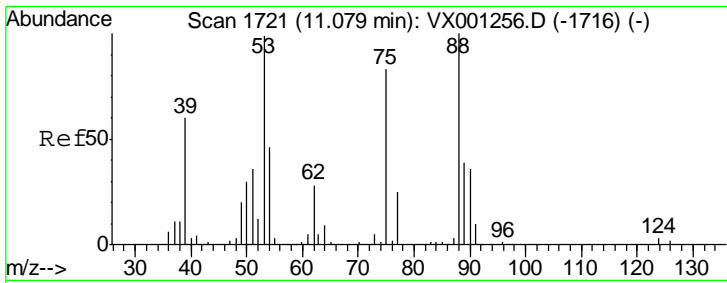
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#76
 1,3,5-Trimethylbenzene
 Concen: 19.58 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
105	186789		
120	49.7	0.0	63.8



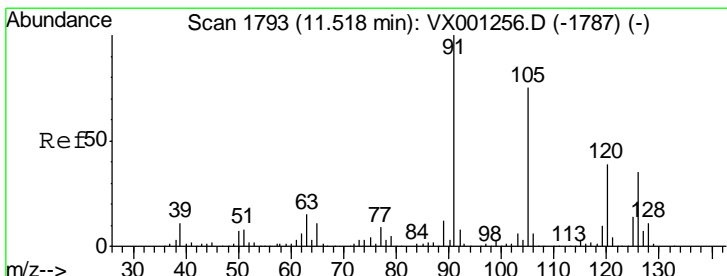
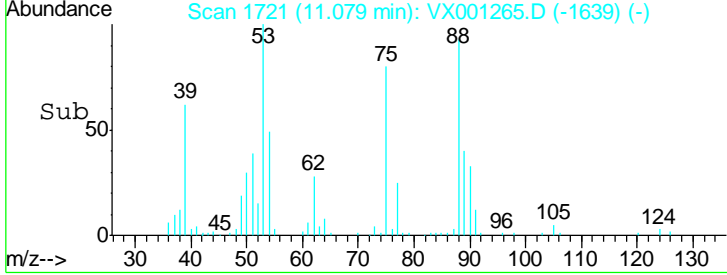
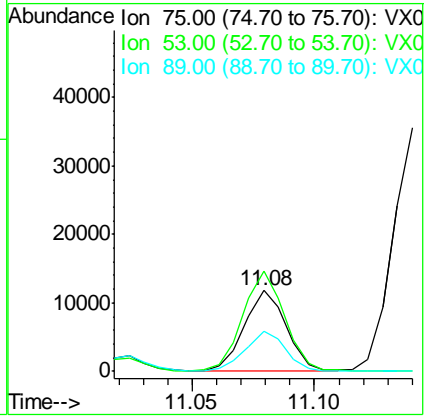
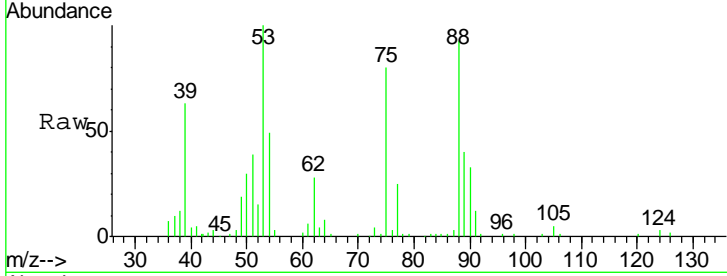


#77
 t-1,4-Dichloro-2-butene
 Concen: 16.19 ug/l
 RT: 11.08 min Scan# 1721
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument :
 MSVOA_X
Client Sampled :
 VX0430WBS01

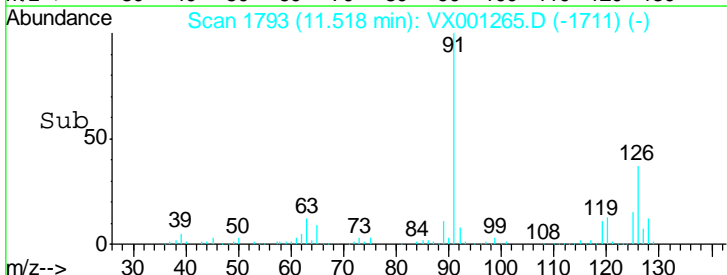
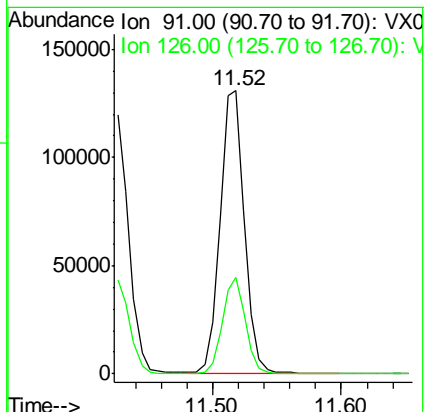
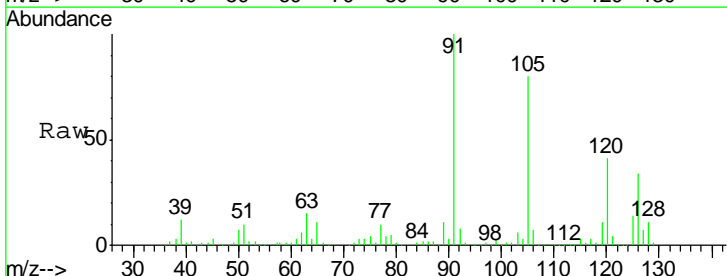
Tgt Ion	Resp	Lower	Upper
75	14161		
75	100		
53	124.8	47.8	143.3
89	49.4	22.3	66.8

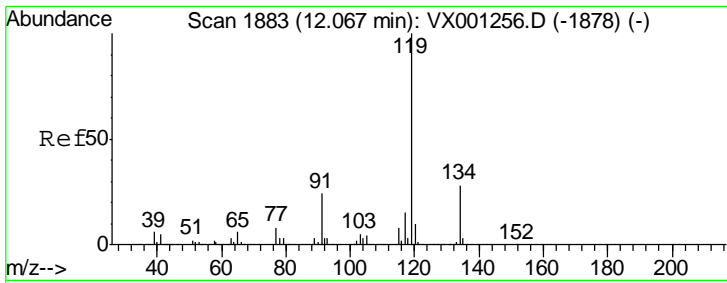
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#78
 4-Chlorotoluene
 Concen: 19.13 ug/l
 RT: 11.52 min Scan# 1793
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
91	174218		
91	100		
126	32.2	0.0	63.4





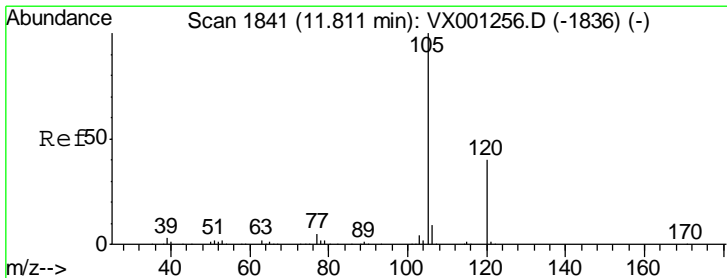
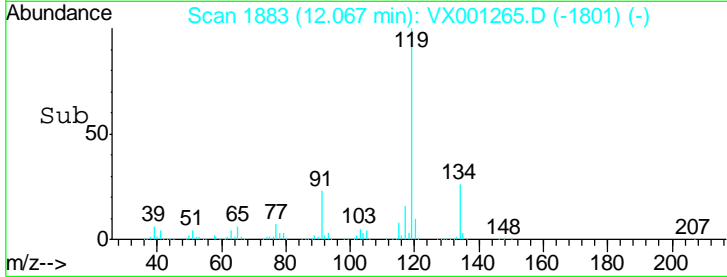
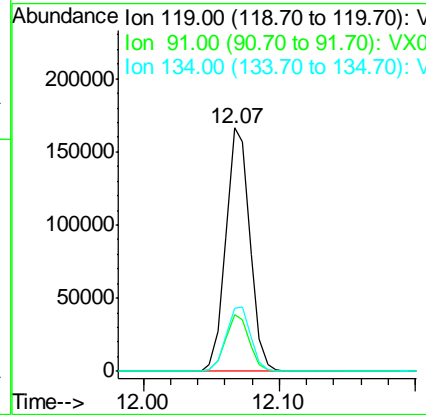
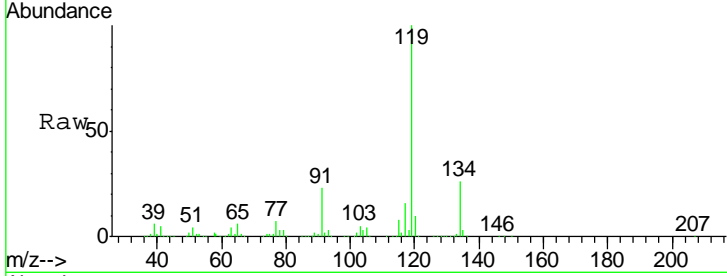
#79
 tert-butylbenzene
 Concen: 19.94 ug/l
 RT: 12.07 min Scan# 1883
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
119	100		
91	23.0	0.0	51.6
134	27.1	0.0	60.2

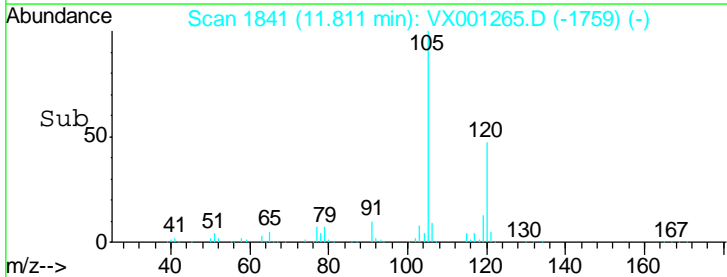
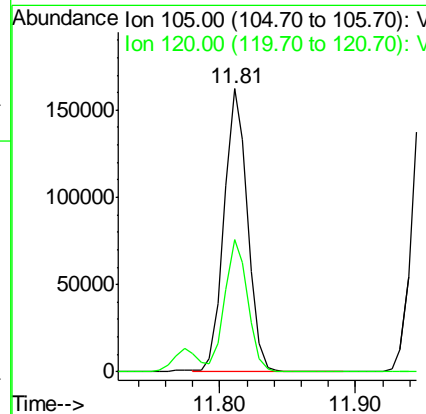
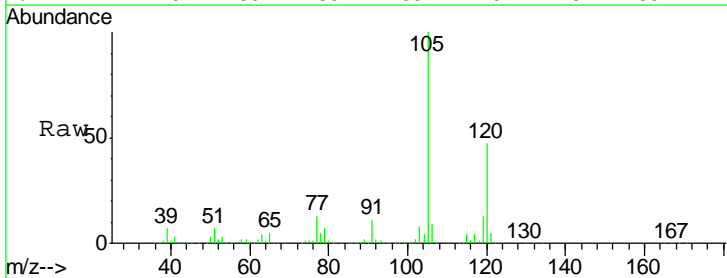
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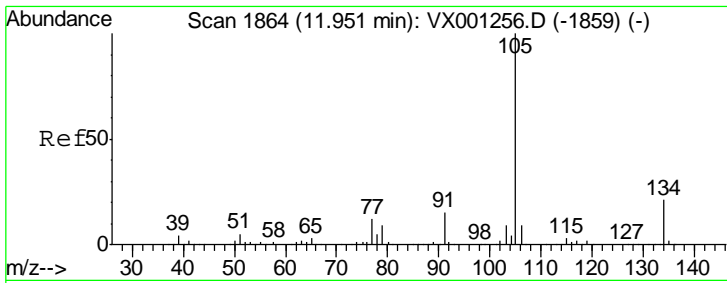
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#80
 1,2,4-Trimethylbenzene
 Concen: 19.92 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
105	100		
120	45.5	0.0	93.0





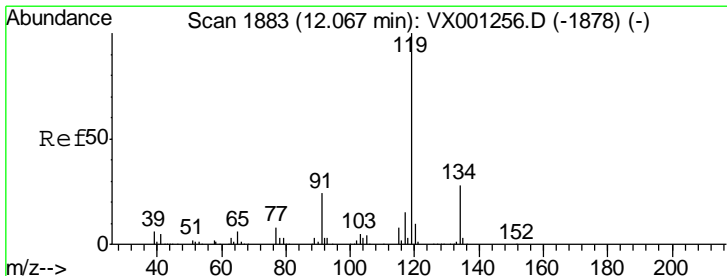
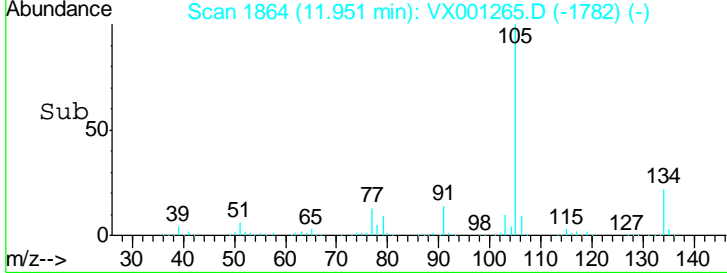
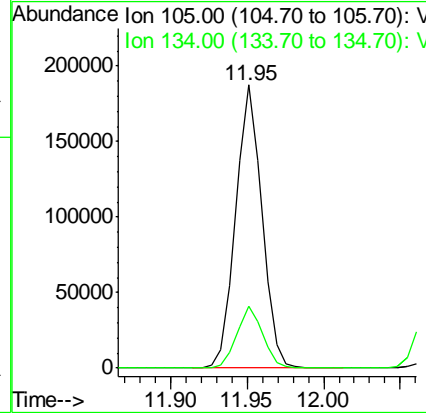
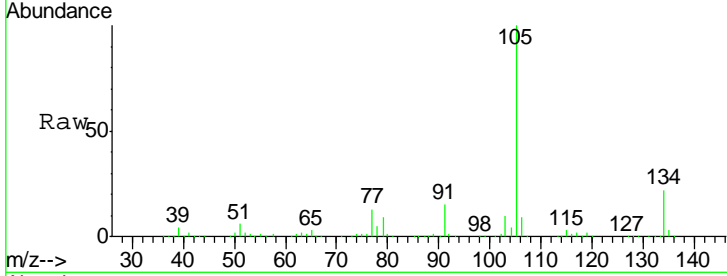
#81
 sec-Butylbenzene
 Concen: 20.14 ug/l
 RT: 11.95 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
105	223149		
134	21.6	0.0	41.8

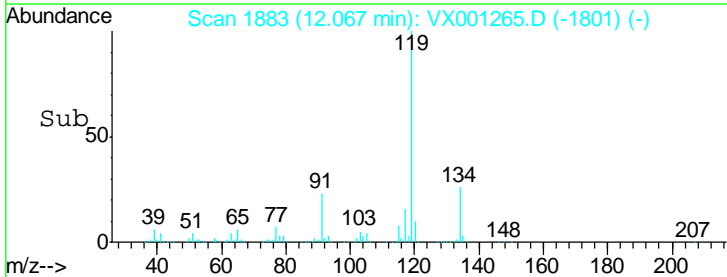
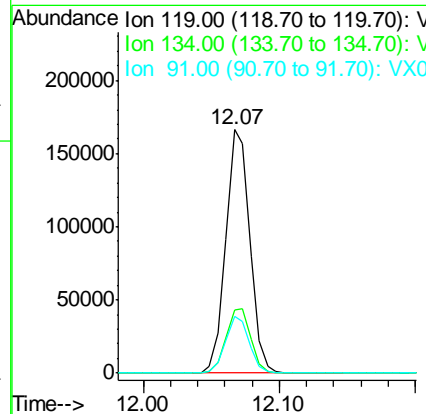
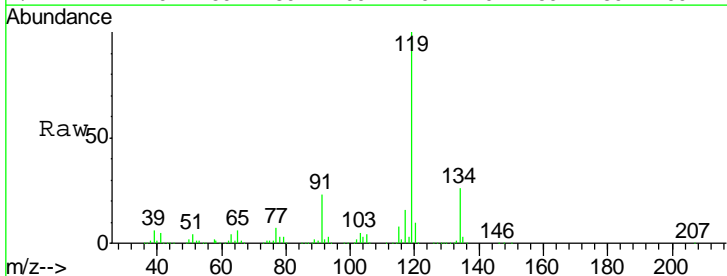
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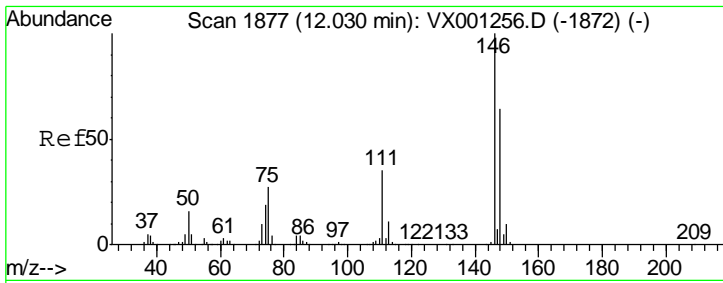
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#82
 p-Isopropyltoluene
 Concen: 19.94 ug/l
 RT: 12.07 min Scan# 1883
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
119	203556		
134	27.1	0.0	54.4
91	23.0	0.0	46.6





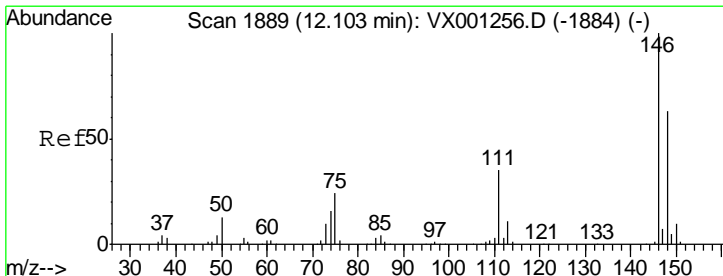
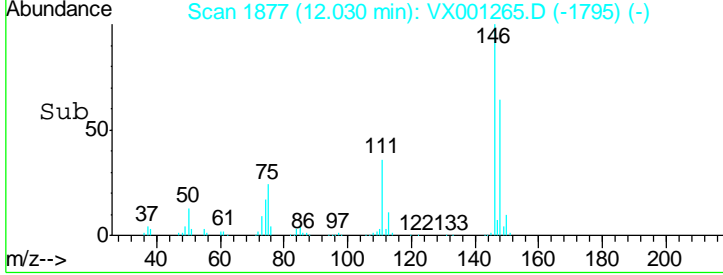
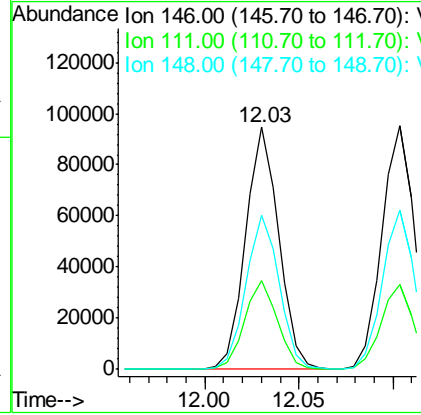
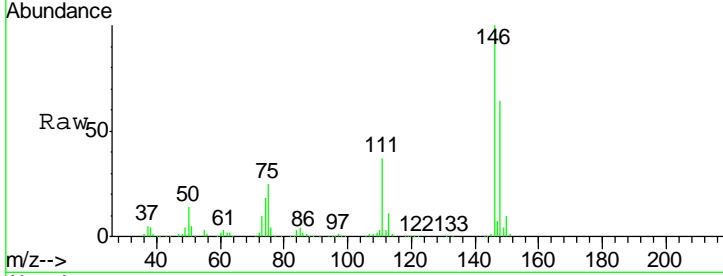
#83
 1,3-Dichlorobenzene
 Concen: 19.48 ug/l
 RT: 12.03 min Scan# 1877
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
146	115606		
111	36.3	19.4	58.2
148	64.0	32.6	97.7

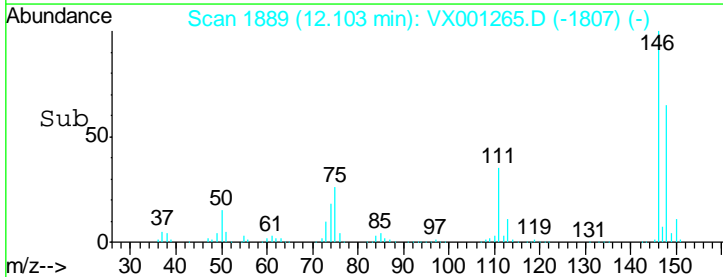
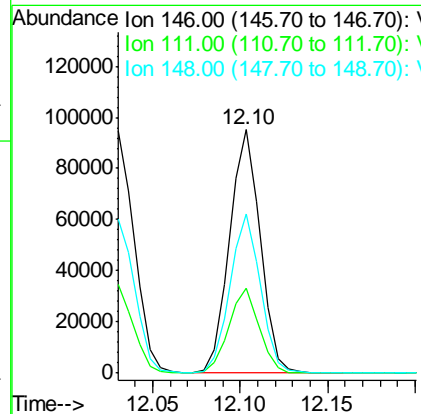
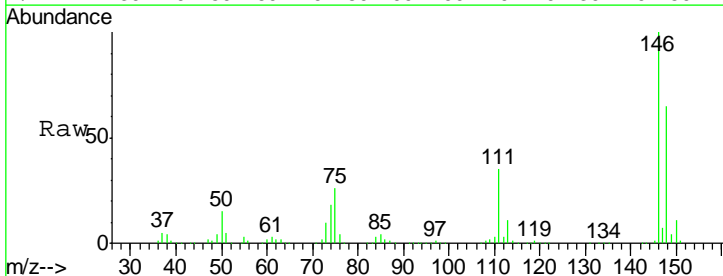
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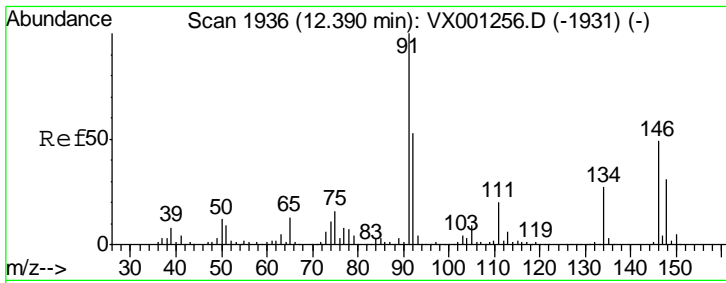
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#84
 1,4-Dichlorobenzene
 Concen: 19.22 ug/l
 RT: 12.10 min Scan# 1889
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Tgt Ion	Resp	Lower	Upper
146	116265		
111	34.5	18.4	55.0
148	64.8	31.9	95.7





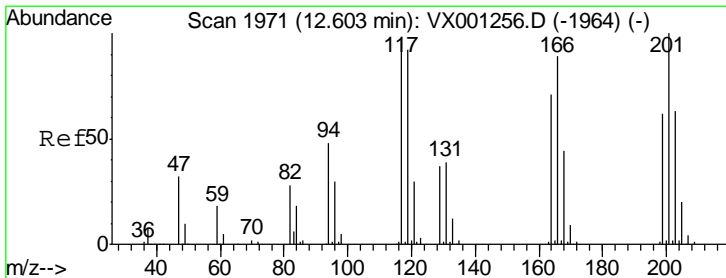
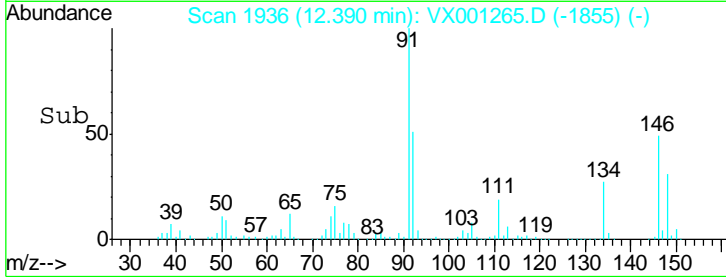
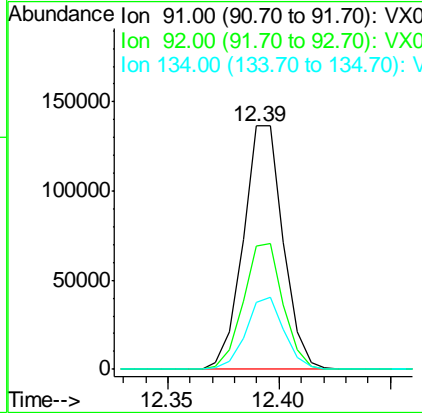
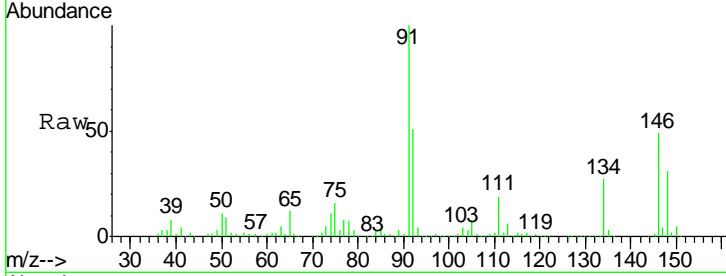
#85
 n-Butylbenzene
 Concen: 19.39 ug/l
 RT: 12.39 min Scan# 1936
 Delta R.T. -0.01 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
91	171225		
92	51.4	0.0	102.0
134	28.3	0.0	54.2

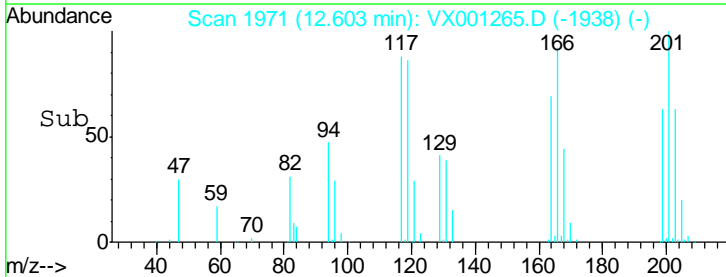
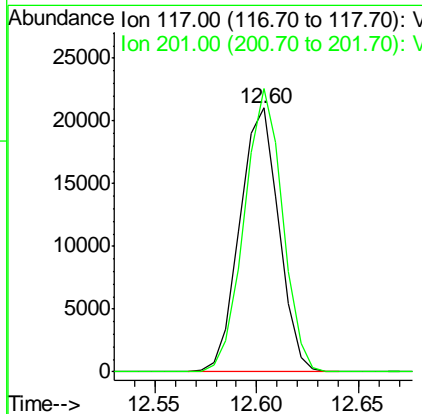
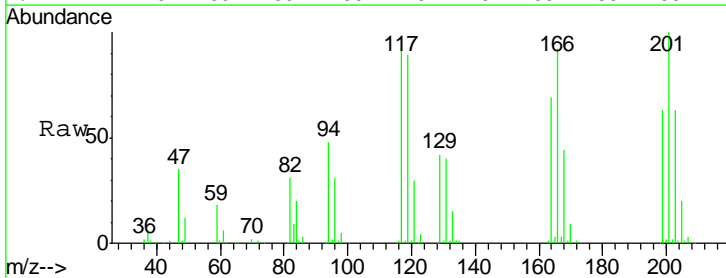
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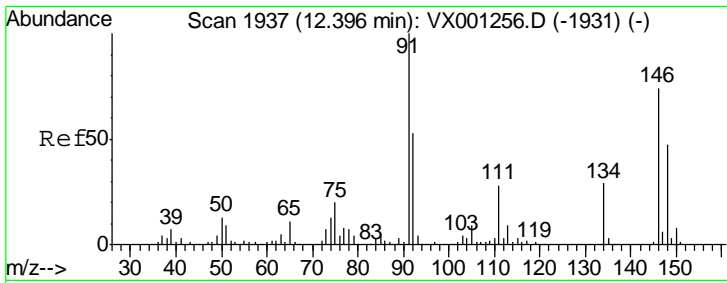
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#86
 Hexachloroethane
 Concen: 17.94 ug/l
 RT: 12.60 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

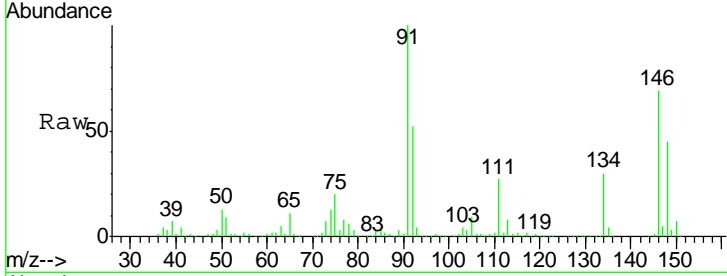
Tgt Ion	Resp	Lower	Upper
117	27996		
117	100		
201	104.8	38.9	116.6





#87
 1,2-Dichlorobenzene
 Concen: 19.44 ug/l
 RT: 12.40 min Scan# 1937
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

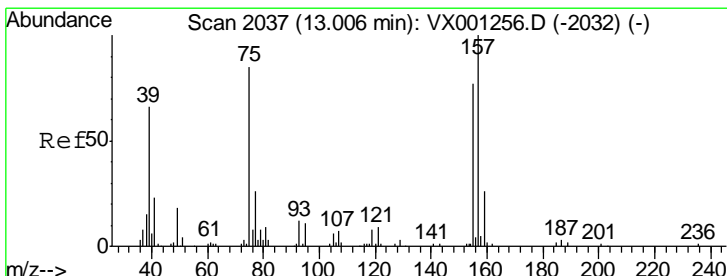
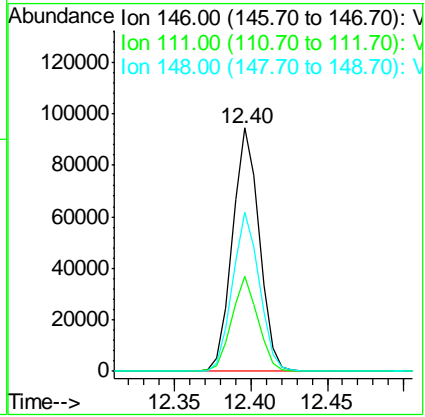
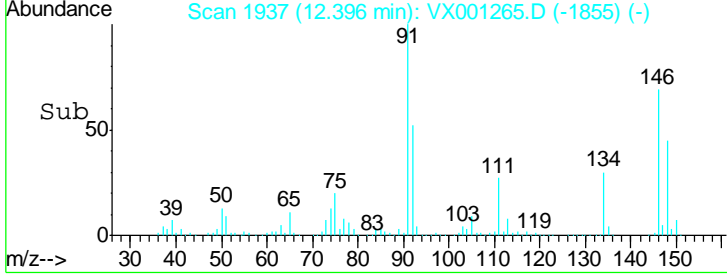
Instrument : MSVOA_X
 ClientSampled : VX0430WBS01



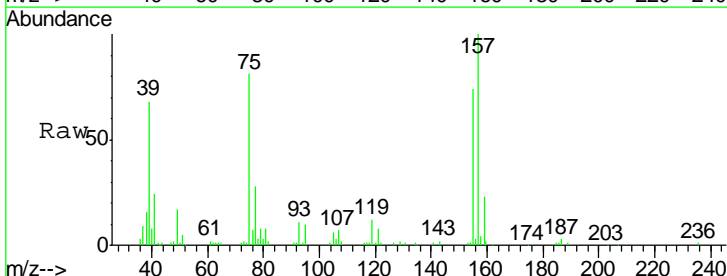
Tgt Ion: 146 Resp: 114697

Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.0	60.0
148	65.4	31.6	95.0

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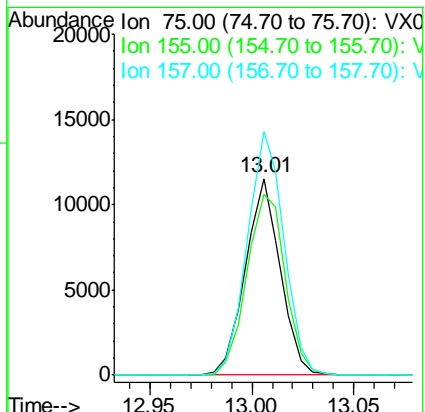
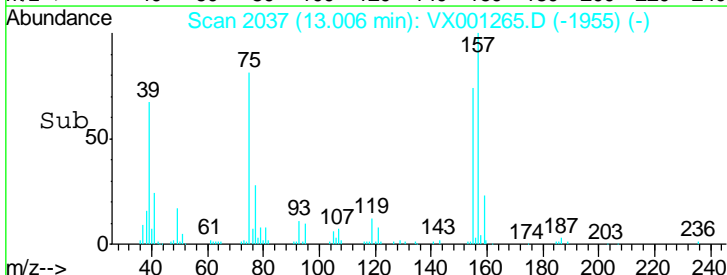


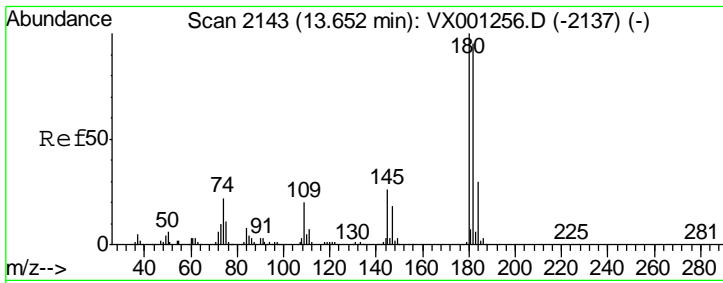
#88
 1,2-Dibromo-3-Chloropropane
 Concen: 20.00 ug/l
 RT: 13.01 min Scan# 2037
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55



Tgt Ion: 75 Resp: 13727

Ion	Ratio	Lower	Upper
75	100		
155	101.4	75.1	112.7
157	130.0	99.0	148.4





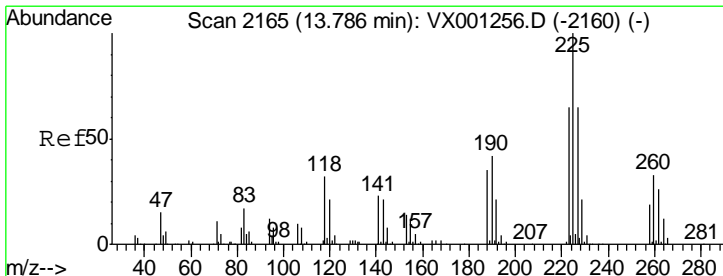
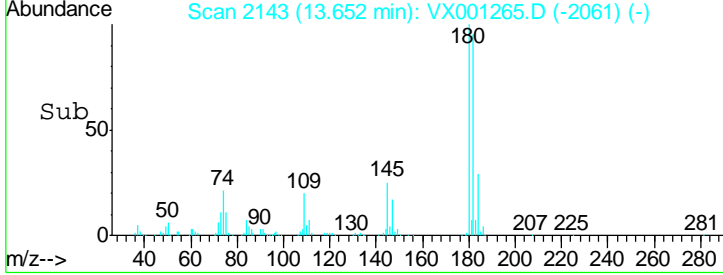
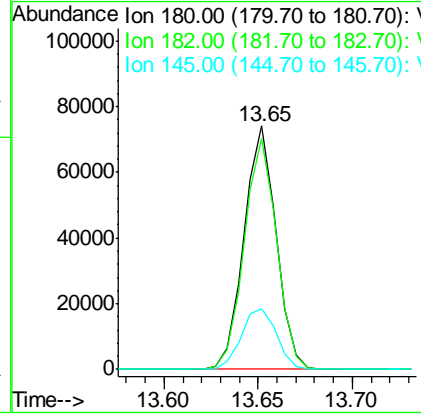
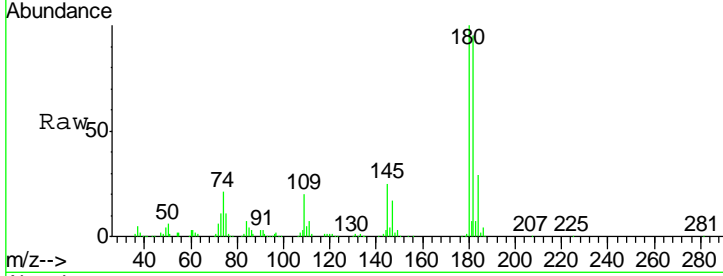
#89
 1,2,4-Trichlorobenzene
 Concen: 19.57 ug/l
 RT: 13.65 min Scan# 2143
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 ClientSampled : VX0430WBS01

Tgt Ion	Resp	Lower	Upper
180	100		
182	95.6	76.3	114.5
145	27.4	24.6	37.0

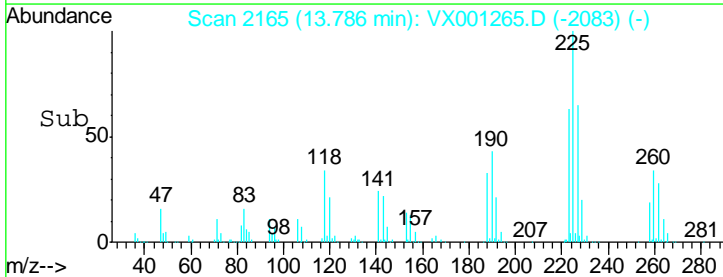
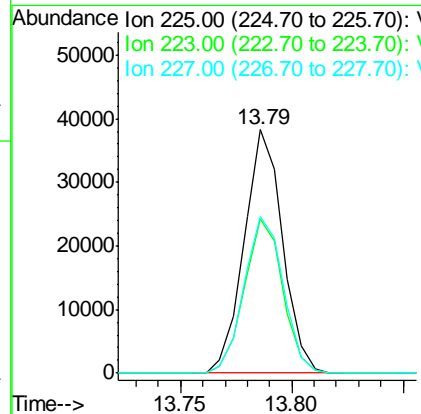
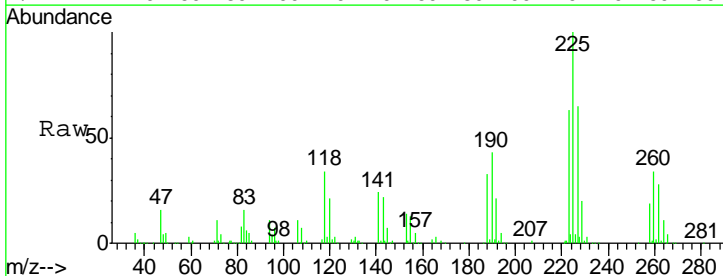
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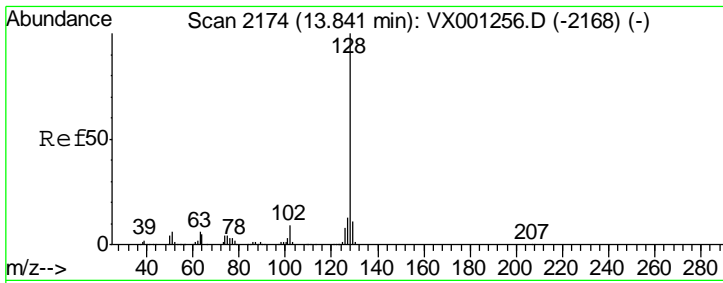
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#90
 Hexachlorobutadiene
 Concen: 22.19 ug/l
 RT: 13.79 min Scan# 2165
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

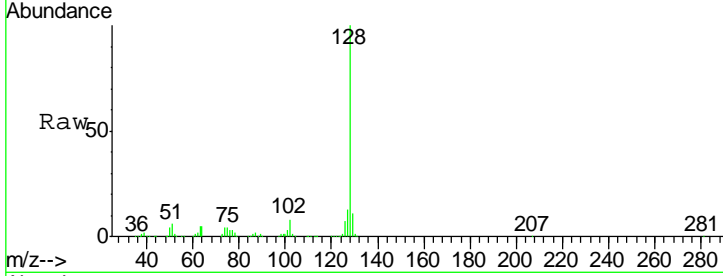
Tgt Ion	Resp	Lower	Upper
225	100		
223	63.2	0.0	131.2
227	65.8	0.0	127.6





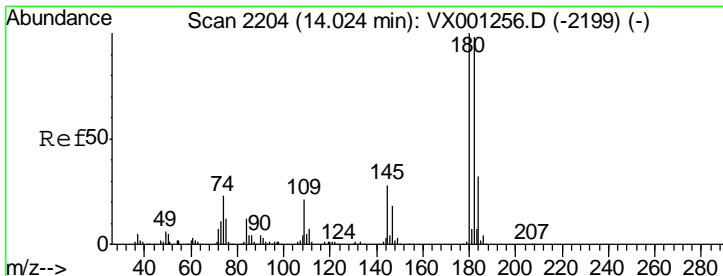
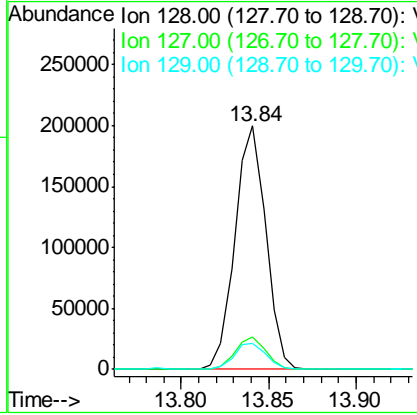
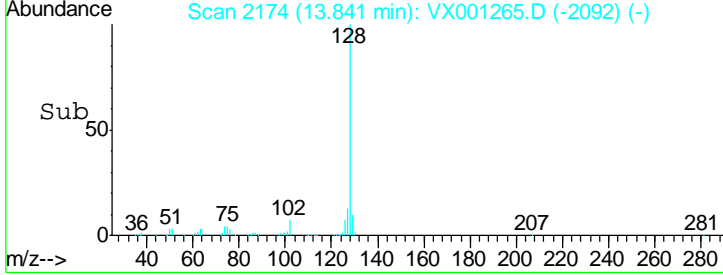
#91
 Naphthalene
 Concen: 21.17 ug/l
 RT: 13.84 min Scan# 2174
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55

Instrument : MSVOA_X
 Client Sampled : VX0430WBS01

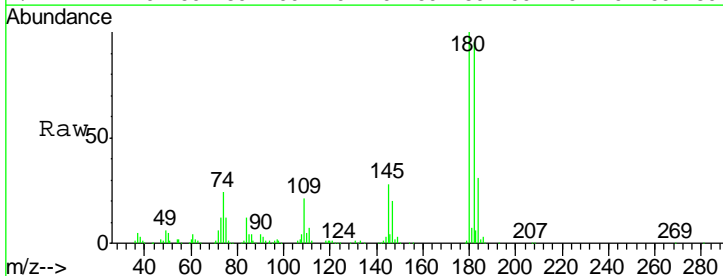


Tgt Ion	Resp	Lower	Upper
128	100		
127	13.2	10.5	15.7
129	10.9	9.0	13.6

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#92
 1,2,3-Trichlorobenzene
 Concen: 20.58 ug/l
 RT: 14.02 min Scan# 2204
 Delta R.T. -0.00 min
 Lab File: VX001265.D
 Acq: 30 Apr 2018 20:55



Tgt Ion	Resp	Lower	Upper
180	100		
182	95.7	0.0	188.6
145	28.2	0.0	65.8

