

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050918\
 Data File : VX001560.D
 Acq On : 09 May 2018 17:32
 Operator : JC/MD
 Sample : VX0509WBSD01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
Client Sampled :
 VX0509WBSD01

Manual Integrations
APPROVED
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 5/10/2018 1:51:59 PM

Quant Time: May 10 04:48:58 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
 Quant Title : SW846 8260
 QLast Update : Sun May 06 07:59:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	231719	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	299833	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	280577	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	200100	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	157564	47.31	ug/l	0.00
Spiked Amount	50.000		Recovery	= 94.62%		
35) Dibromofluoromethane	5.51	113	127409	47.77	ug/l	0.00
Spiked Amount	50.000		Recovery	= 95.54%		
50) Toluene-d8	8.72	98	451855	46.42	ug/l	0.00
Spiked Amount	50.000		Recovery	= 92.84%		
62) 4-Bromofluorobenzene	11.15	95	167998	44.95	ug/l	0.00
Spiked Amount	50.000		Recovery	= 89.90%		

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	60174	19.29	ug/l	98
3) Chloromethane	1.32	50	58594	19.29	ug/l	98
4) Vinyl Chloride	1.40	62	61119	19.28	ug/l	97
5) Bromomethane	1.64	94	37288	23.90	ug/l	99
6) Chloroethane	1.72	64	41364	19.74	ug/l	99
7) Trichlorofluoromethane	1.93	101	97367	20.41	ug/l	100
8) Diethyl Ether	2.19	74	37260	19.92	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	56392	20.16	ug/l	99
10) Methyl Iodide	2.51	142	72437	17.95	ug/l	98
11) Tert butyl alcohol	3.08	59	74294	105.80	ug/l	98
12) 1,1-Dichloroethene	2.37	96	50168	19.57	ug/l	97
13) Acrolein	2.30	56	12810	84.83	ug/l	98
14) Allyl chloride	2.73	41	97083	20.31	ug/l	99
15) Acrylonitrile	3.15	53	166681	105.04	ug/l	99
16) Acetone	2.45	43	170533	112.76	ug/l	99
17) Carbon Disulfide	2.57	76	115878	17.76	ug/l	100
18) Methyl Acetate	2.78	43	89063	22.42	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	184911	20.71	ug/l	99
20) Methylene Chloride	2.86	84	60274	20.13	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	54702	19.12	ug/l	99
22) Diisopropyl ether	3.88	45	173605	19.44	ug/l	99
23) Vinyl Acetate	3.83	43	722944	97.12	ug/l	99
24) 1,1-Dichloroethane	3.70	63	103218	20.69	ug/l	100
25) 2-Butanone	4.72	43	229702	105.07	ug/l	100
26) 2,2-Dichloropropane	4.59	77	77660	20.15	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	60153	19.74	ug/l	100
28) Bromochloromethane	5.03	49	45967	21.25	ug/l	97
29) Tetrahydrofuran	5.18	42	139891	100.01	ug/l	99
30) Chloroform	5.22	83	105496	20.53	ug/l	98
31) Cyclohexane	5.57	56	81762	19.08	ug/l	90
32) 1,1,1-Trichloroethane	5.50	97	92591	20.61	ug/l	100
36) 1,1-Dichloropropene	5.80	75	73121	19.17	ug/l	99
37) Ethyl Acetate	4.87	43	84875	20.30	ug/l	100
38) Carbon Tetrachloride	5.79	117	81015	19.92	ug/l	97

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 ALS Vial : 9 Sample Multiplier: 1

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 Quant Title : SW846 8260
 QLast Update : Sun May 06 07:59:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	82976	18.40	ug/l	99
40) Benzene	6.15	78	222244	19.95	ug/l	99
41) Methacrylonitrile	5.07	41	47759	19.97	ug/l	98
42) 1,2-Dichloroethane	6.21	62	88246	20.61	ug/l	99
43) Isopropyl Acetate	6.48	43	129037	20.11	ug/l	100
44) Trichloroethene	7.22	130	66717	19.59	ug/l	99
45) 1,2-Dichloropropane	7.52	63	54559	19.64	ug/l	97
46) Dibromomethane	7.67	93	39612	20.15	ug/l	98
47) Bromodichloromethane	7.91	83	73341	20.16	ug/l	100
48) Methyl methacrylate	7.79	41	69042	19.76	ug/l	99
49) 1,4-Dioxane	7.77	88	31056	411.32	ug/l	96
51) 4-Methyl-2-Pentanone	8.66	43	447448	104.91	ug/l	98
52) Toluene	8.79	92	145401	19.96	ug/l	100
53) t-1,3-Dichloropropene	8.44	75	83030	20.19	ug/l	99
54) cis-1,3-Dichloropropene	9.05	75	73443	18.76	ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	59338	20.22	ug/l	97
56) Ethyl methacrylate	9.19	69	81930	19.37	ug/l	99
57) 1,3-Dichloropropane	9.38	76	97547	20.10	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	225664	108.76	ug/l	99
59) 2-Hexanone	9.51	43	341957	104.71	ug/l	99
60) Dibromochloromethane	9.59	129	58069	19.32	ug/l	97
61) 1,2-Dibromoethane	9.68	107	62038	20.13	ug/l	100
64) Tetrachloroethene	9.34	164	79982	20.45	ug/l	98
65) Chlorobenzene	10.15	112	164567	20.00	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.23	131	61179	20.79	ug/l	99
67) Ethyl Benzene	10.26	91	266541	19.76	ug/l	100
68) m/p-Xylenes	10.37	106	216567	40.64	ug/l	99
69) o-Xylene	10.71	106	103085	19.90	ug/l	98
70) Styrene	10.72	104	170024	20.21	ug/l	99
71) Bromoform	10.87	173	45770	18.58	ug/l #	100
73) Isopropylbenzene	11.02	105	280288	20.23	ug/l	100
74) N-amyl acetate	6.48	43	129037	20.51	ug/l #	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	85411	20.88	ug/l	97
76) 1,2,3-Trichloropropane	11.30	75	83776m	20.64	ug/l	
77) Bromobenzene	11.26	156	78972	19.61	ug/l	98
78) n-propylbenzene	11.37	91	308521	20.45	ug/l	99
79) 2-Chlorotoluene	11.43	91	185861	20.02	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	232498	20.16	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.08	75	20173	18.78	ug/l	92
82) 4-Chlorotoluene	11.52	91	216841	20.25	ug/l	100
83) tert-Butylbenzene	11.77	119	230834	20.12	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	241812	20.40	ug/l	99
85) sec-Butylbenzene	11.95	105	280877	20.39	ug/l	99
86) p-Isopropyltoluene	12.07	119	257372	20.37	ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	141096	19.60	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	144503	19.68	ug/l	99
89) n-Butylbenzene	12.40	91	202528	19.34	ug/l	99
90) Hexachloroethane	12.60	117	36837	19.36	ug/l	99
91) 1,2-Dichlorobenzene	12.40	146	144389	19.71	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	18746	20.85	ug/l	93

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Instrument :
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ClientSampleId :
 VX0509WBSD01

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	102370	19.10	ug/l	99
94) Hexachlorobutadiene	13.79	225	55786	19.02	ug/l	99
95) Naphthalene	13.84	128	299295	20.19	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	109312	19.88	ug/l	99

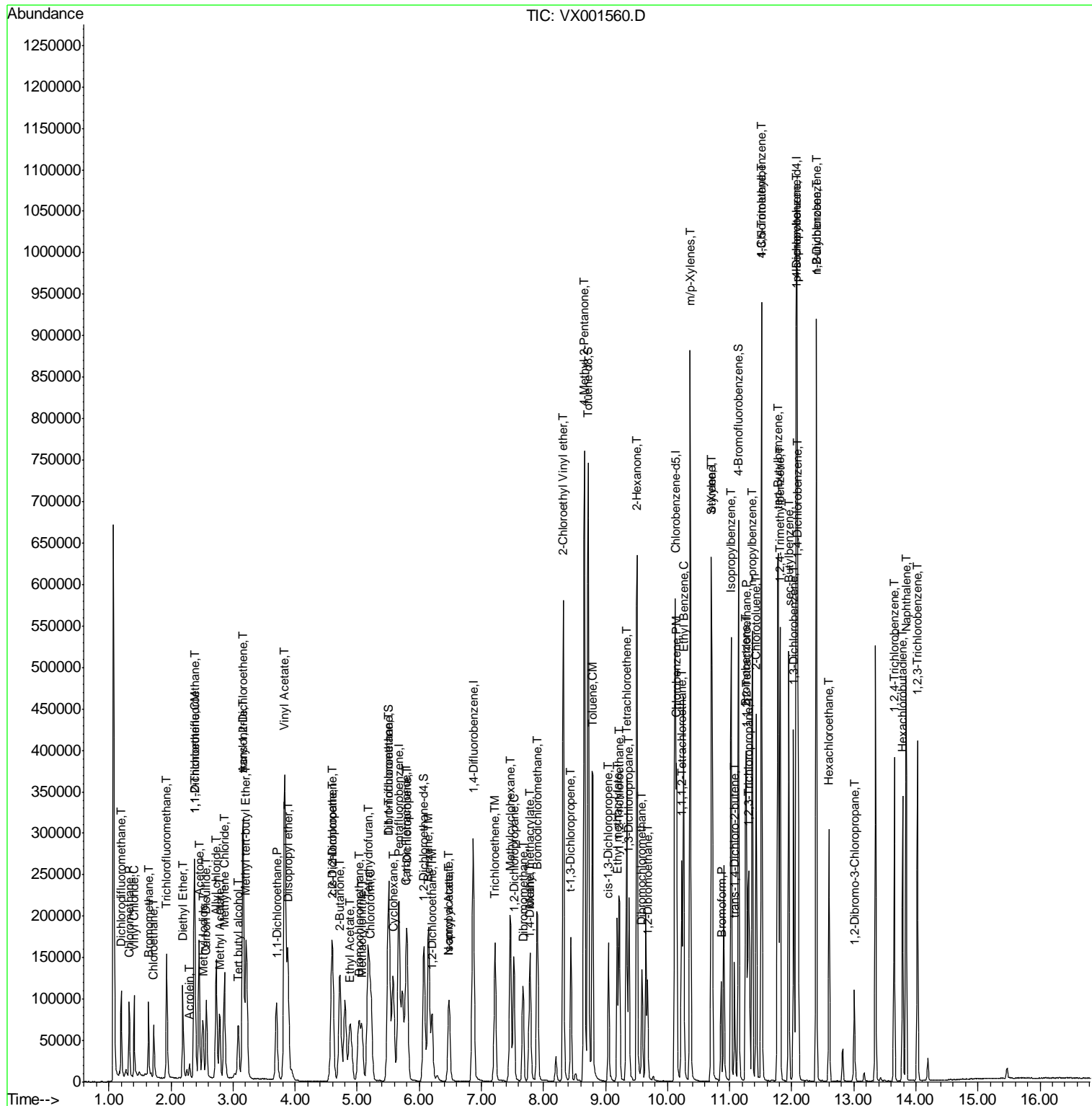
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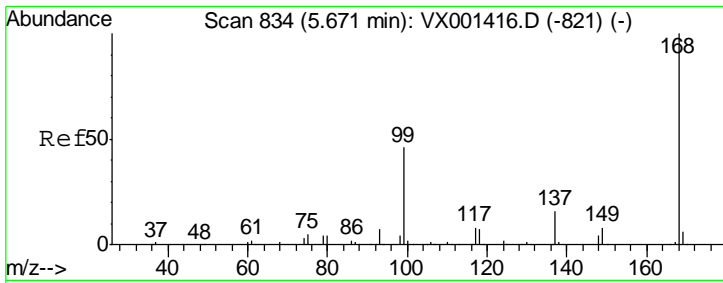
Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050918\
 Data File : VX001560.D
 Acq On : 09 May 2018 17:32
 Operator : JC/MD
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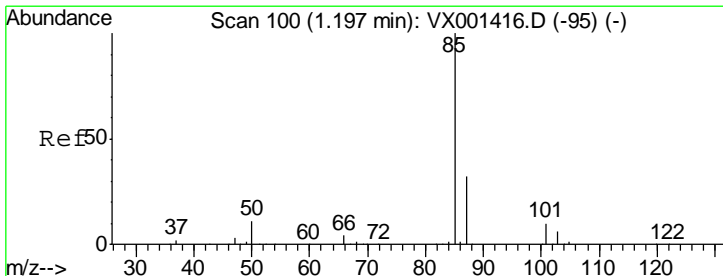
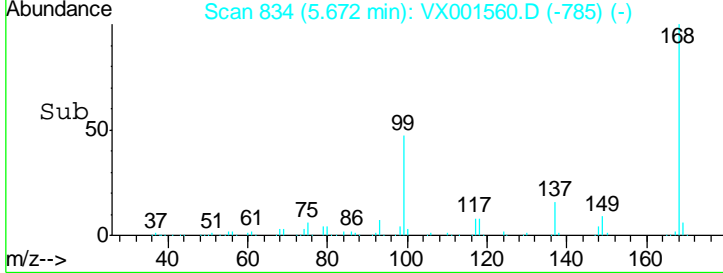
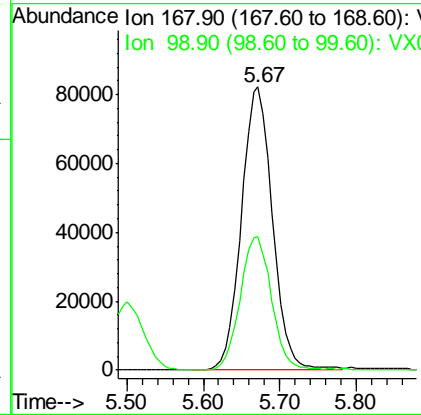
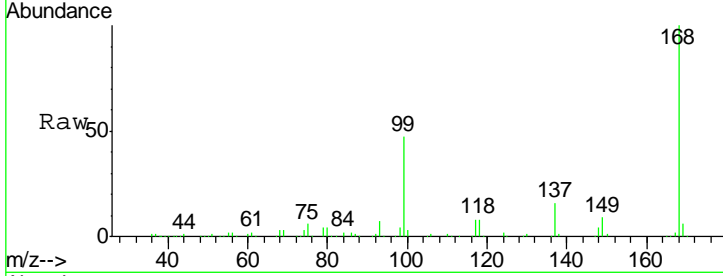
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 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.67 min Scan# 834
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampleID : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
168	100		
99	46.9	36.6	54.8

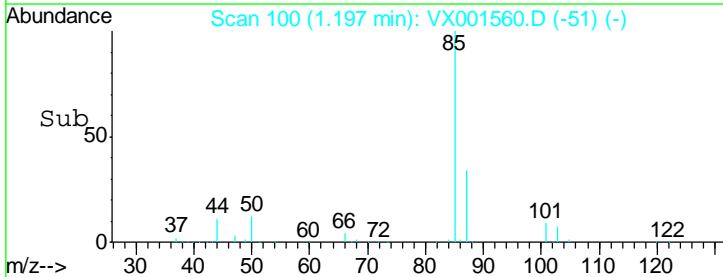
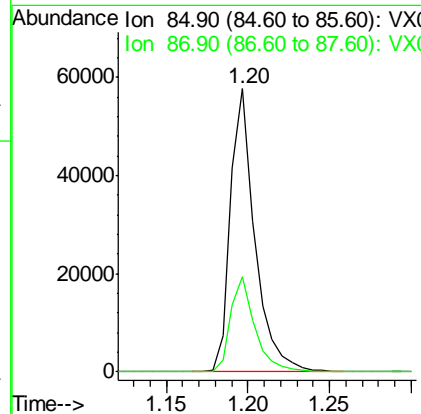
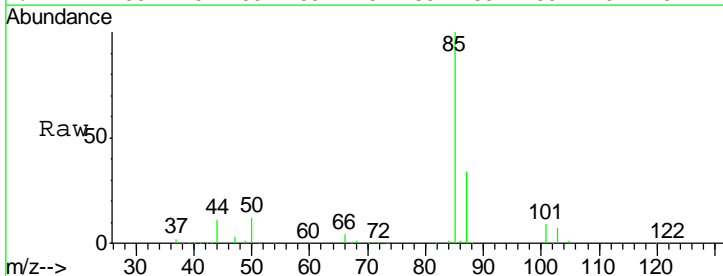
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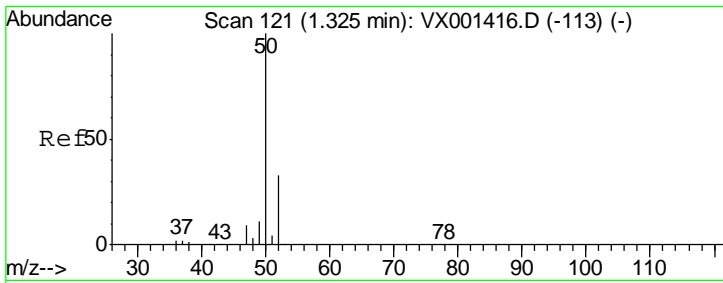
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#2
 Dichlorodifluoromethane
 Concen: 19.29 ug/l
 RT: 1.20 min Scan# 100
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
85	100		
87	33.5	16.2	48.6





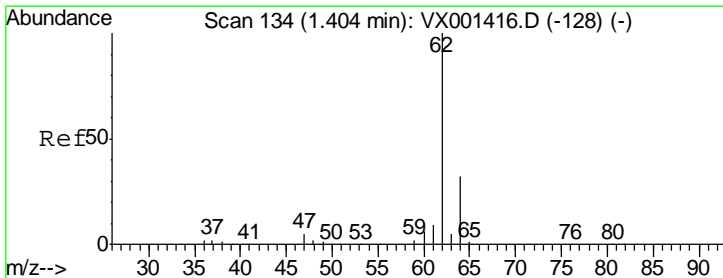
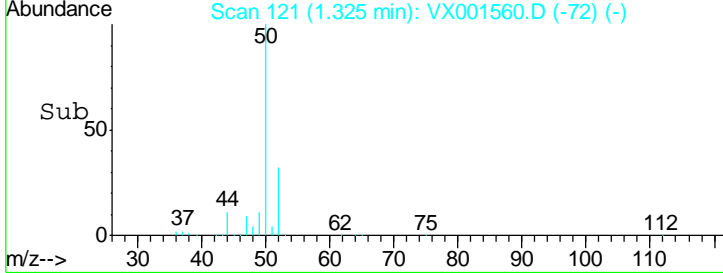
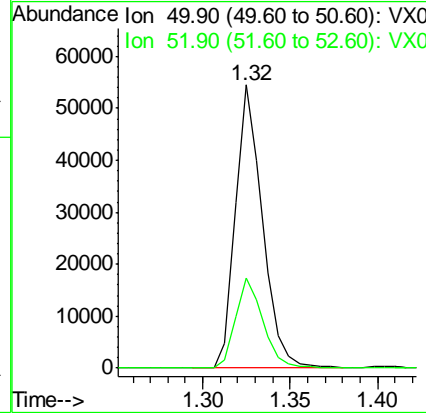
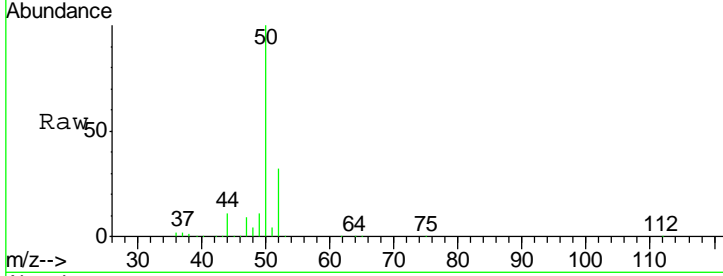
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 Chloromethane
 Concen: 19.29 ug/l
 RT: 1.32 min Scan# 121
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
 ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
50	100		
52	31.7	26.2	39.4

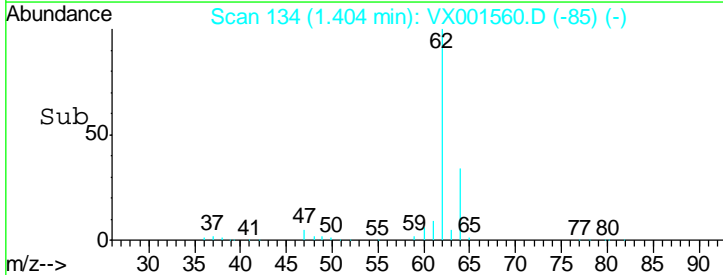
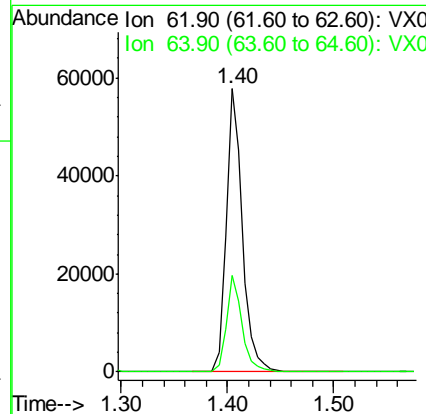
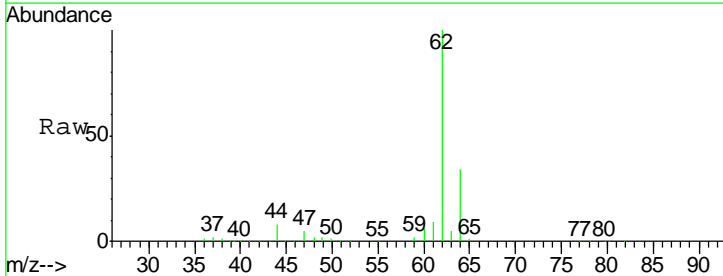
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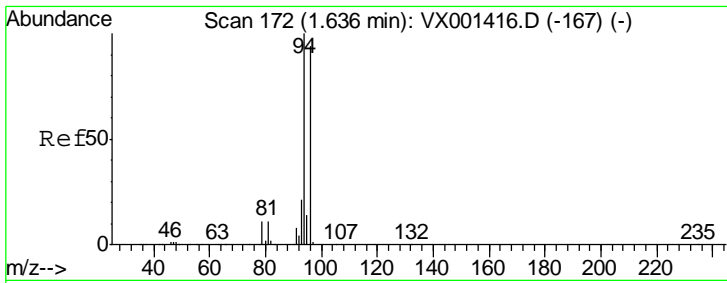
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#4
 Vinyl Chloride
 Concen: 19.28 ug/l
 RT: 1.40 min Scan# 134
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
62	100		
64	33.9	25.8	38.6



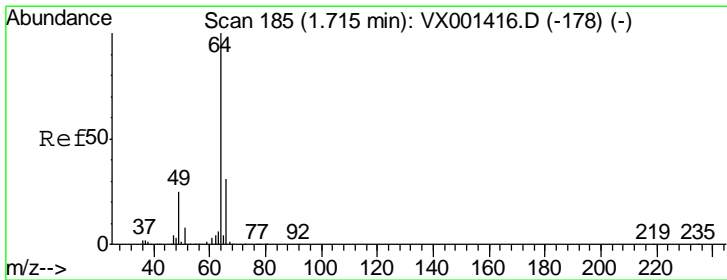
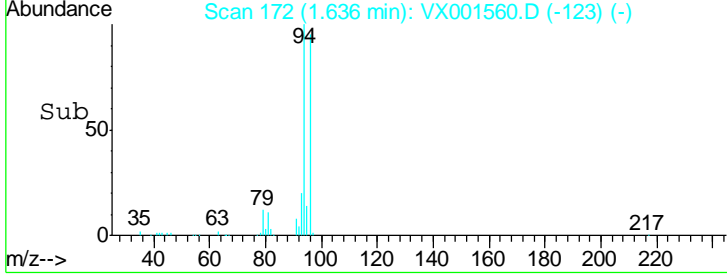
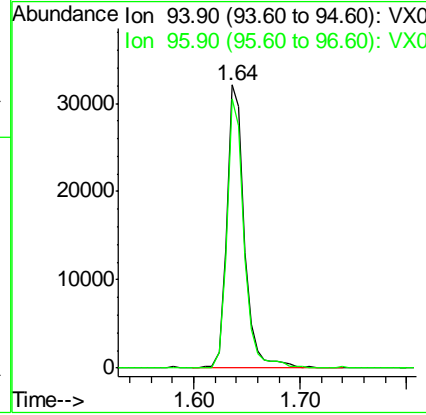
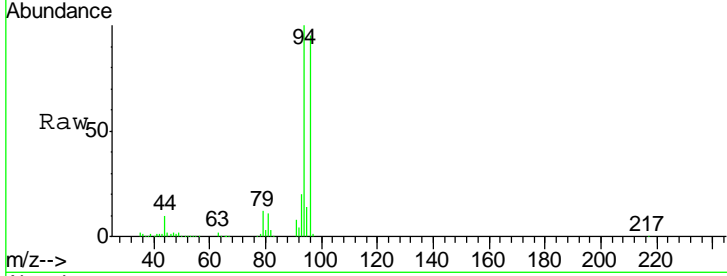


#5
 Bromomethane
 Concen: 23.90 ug/l
 RT: 1.64 min Scan# 172
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
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ClientSampled :
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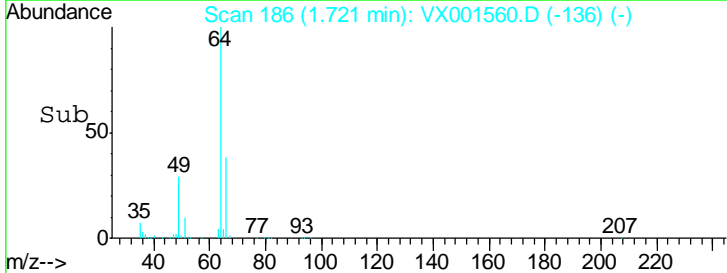
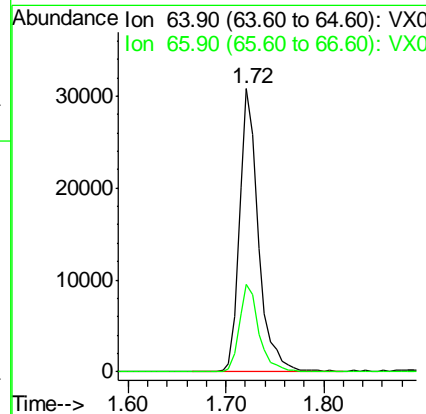
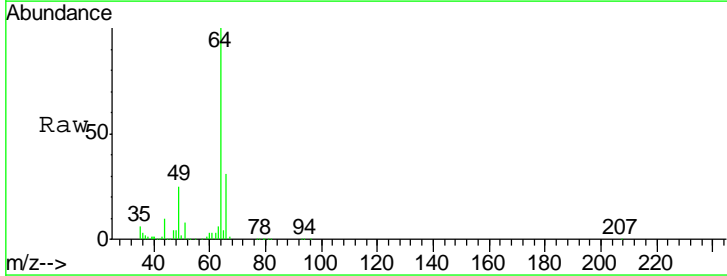
Tgt Ion	Resp	Lower	Upper
94	37288		
96	95.1	75.0	112.6

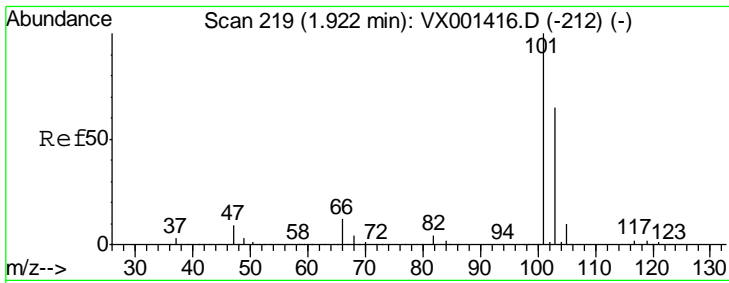
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#6
 Chloroethane
 Concen: 19.74 ug/l
 RT: 1.72 min Scan# 186
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
64	41364		
66	30.7	25.1	37.7





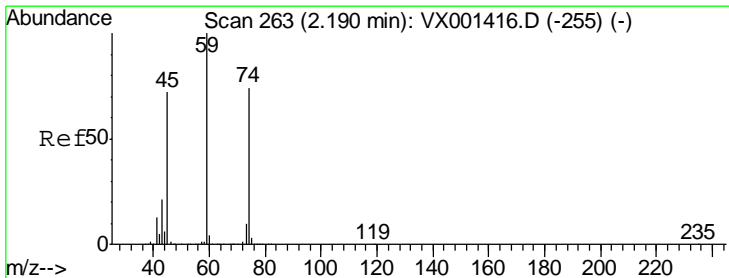
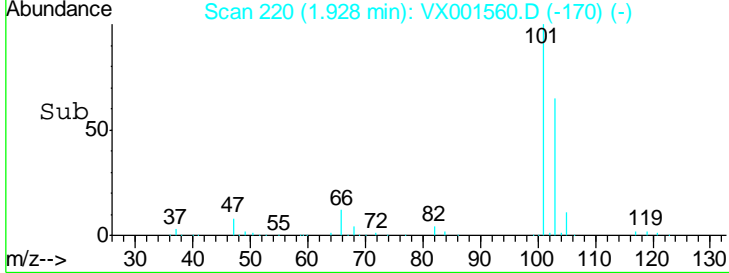
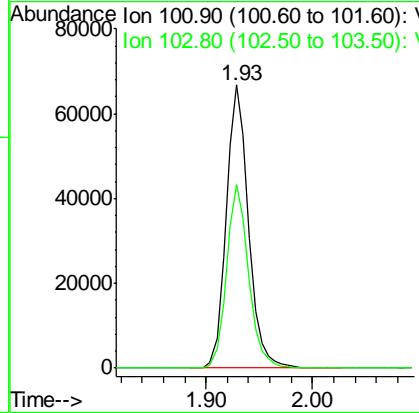
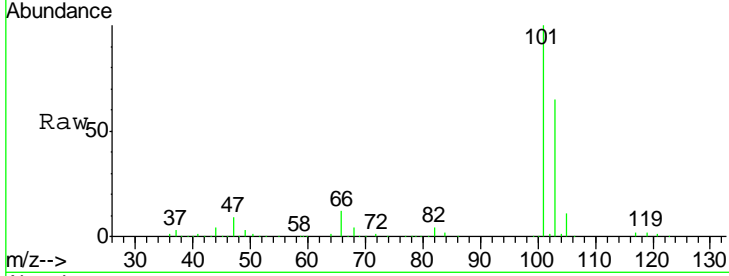
#7
 Trichlorofluoromethane
 Concen: 20.41 ug/l
 RT: 1.93 min Scan# 220
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
 ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
101	97367		
103	65.0	52.0	78.0

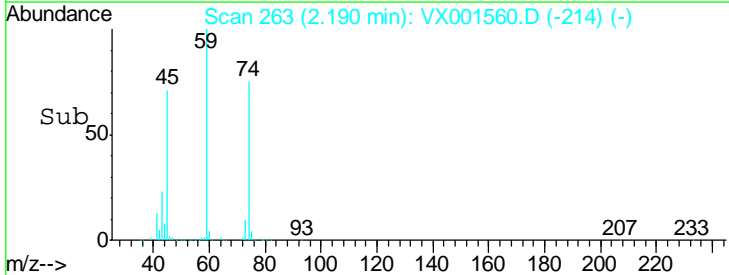
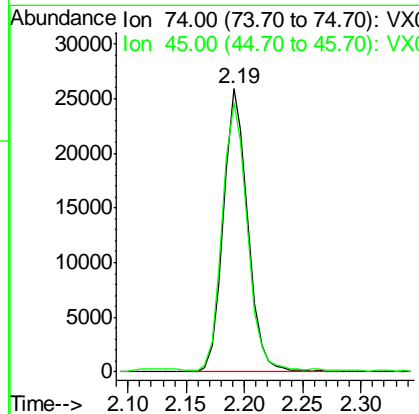
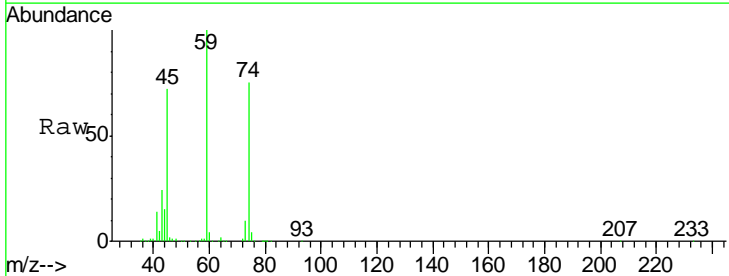
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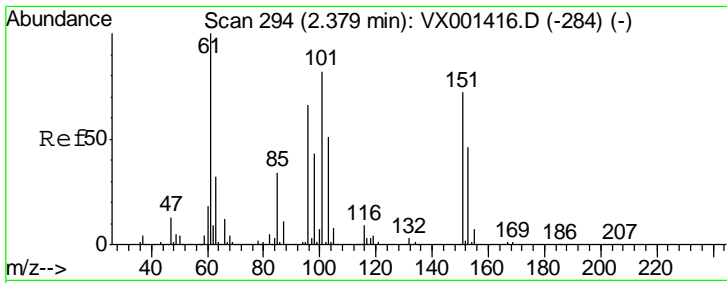
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#8
 Diethyl Ether
 Concen: 19.92 ug/l
 RT: 2.19 min Scan# 263
 Delta R.T. 0.00 min
 Lab File: VX001560.D
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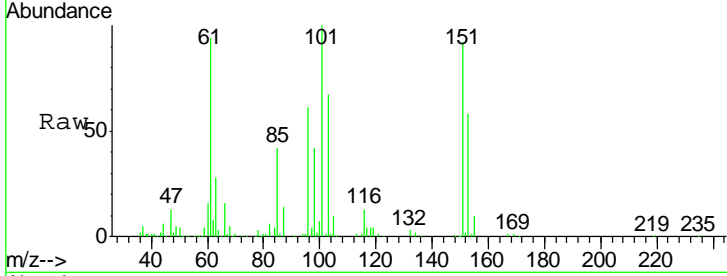
Tgt Ion	Resp	Lower	Upper
74	37260		
45	96.1	47.9	143.6





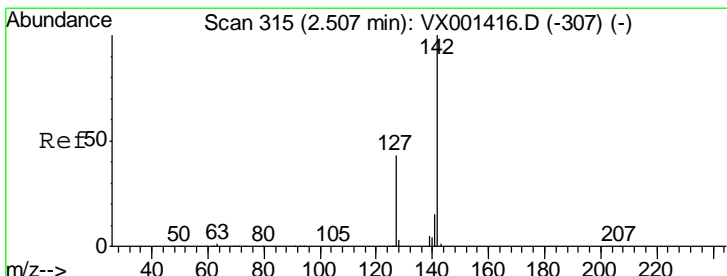
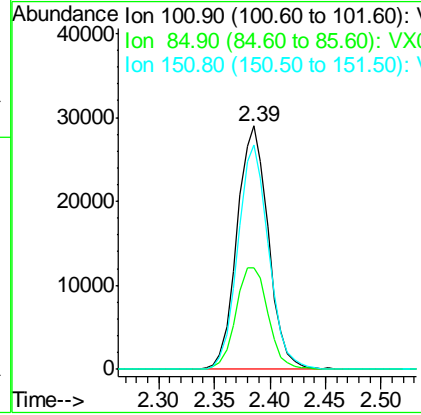
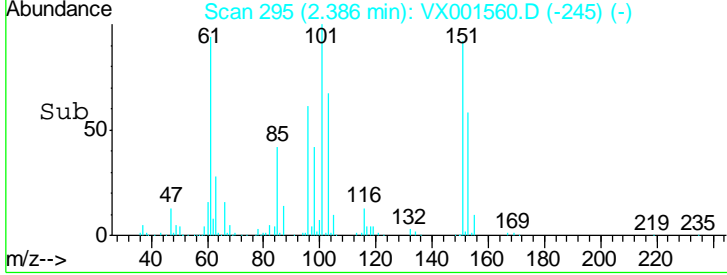
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.16 ug/l
 RT: 2.39 min Scan# 295
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
Client Sampled :
 VX0509WBSD01

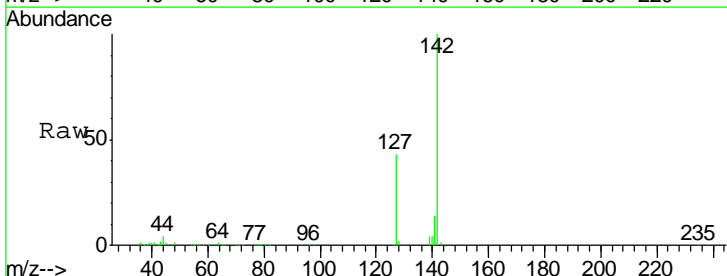


Tgt Ion	Resp	Lower	Upper
101	56392		
101	100		
85	43.1	33.7	50.5
151	90.9	72.3	108.5

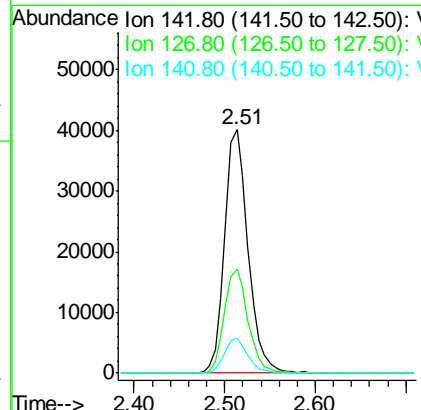
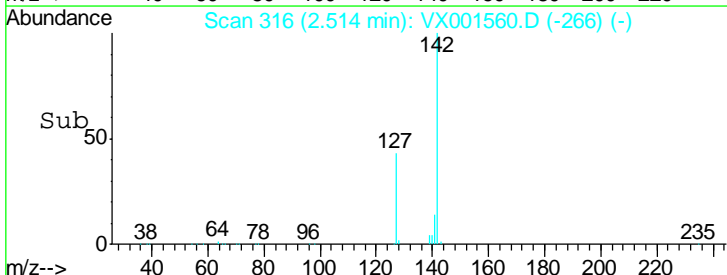
Manual Integrations
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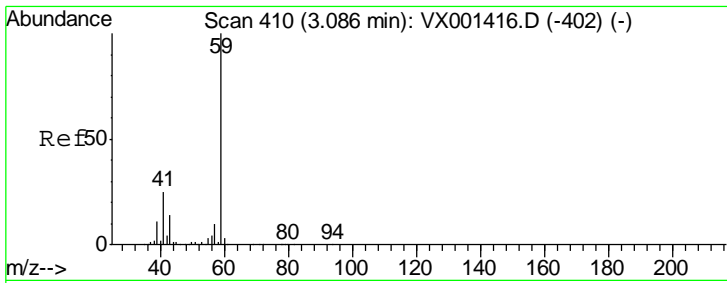


#10
 Methyl Iodide
 Concen: 17.95 ug/l
 RT: 2.51 min Scan# 316
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32



Tgt Ion	Resp	Lower	Upper
142	72437		
142	100		
127	43.3	33.6	50.4
141	14.2	11.4	17.2





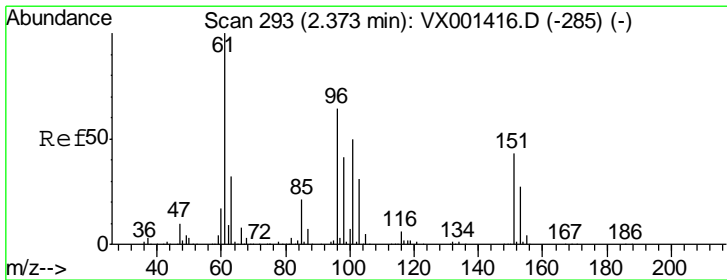
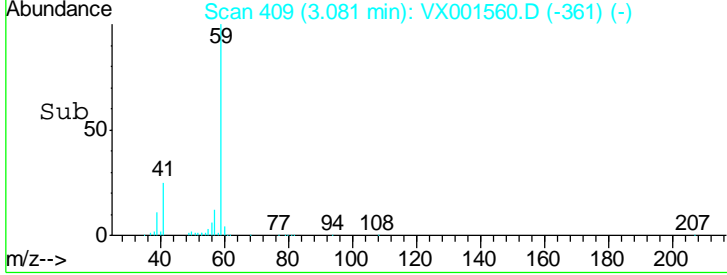
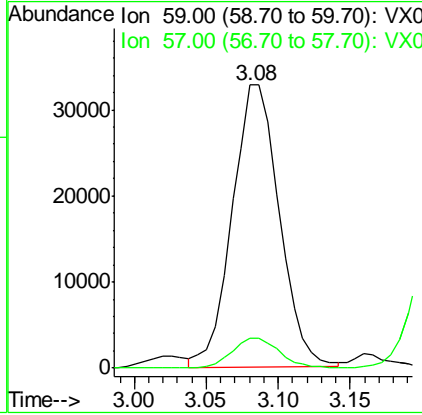
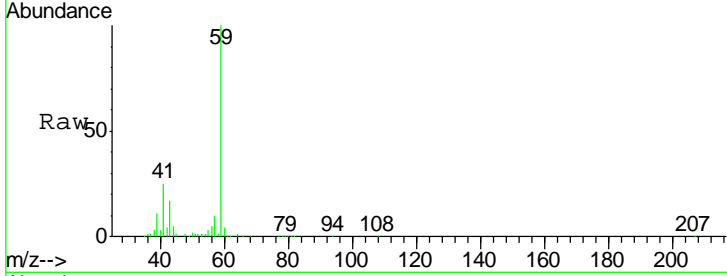
#11
 Tert butyl alcohol
 Concen: 105.80 ug/l
 RT: 3.08 min Scan# 409
 Delta R.T. -0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
59	100		
57	10.9	8.2	12.4

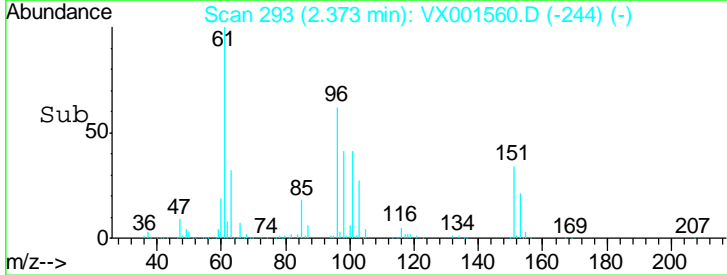
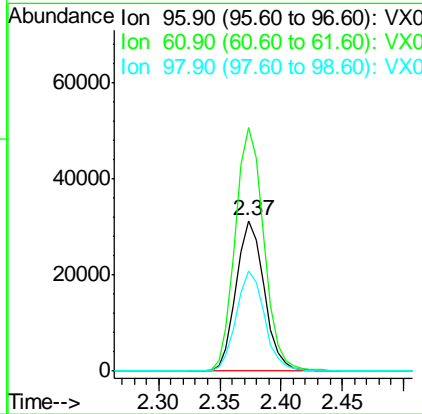
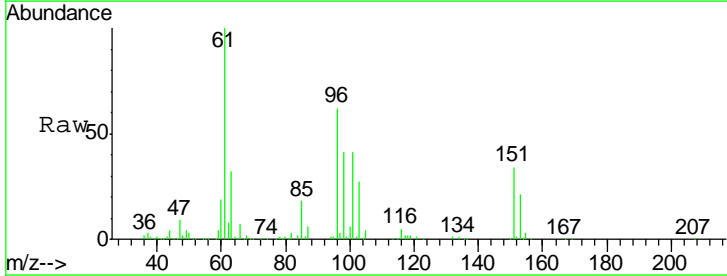
Manual Integrations
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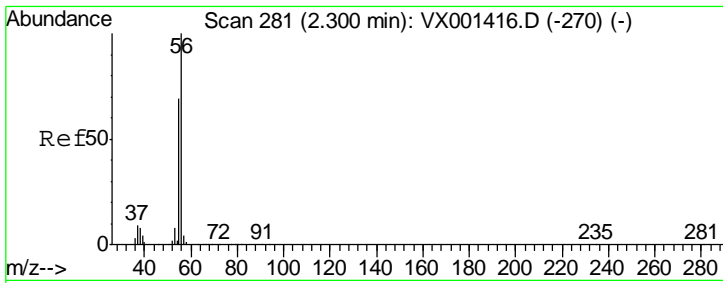
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#12
 1,1-Dichloroethene
 Concen: 19.57 ug/l
 RT: 2.37 min Scan# 293
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
96	100		
61	161.9	125.7	188.5
98	66.5	52.0	78.0





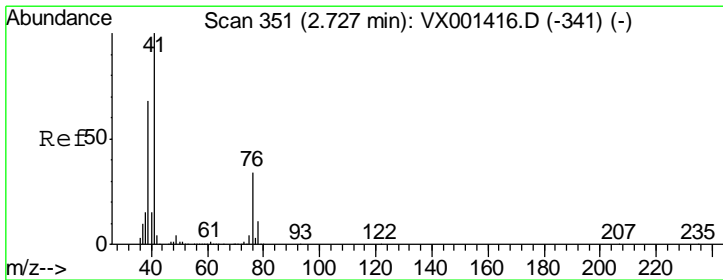
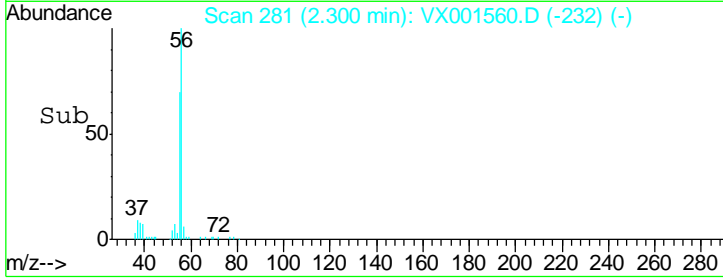
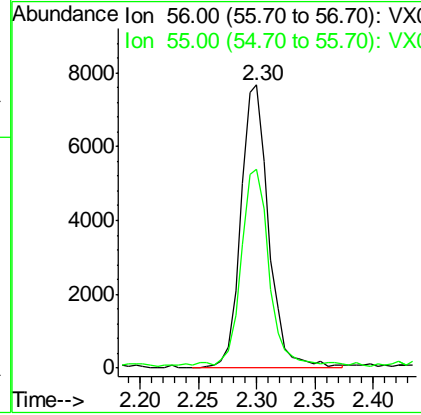
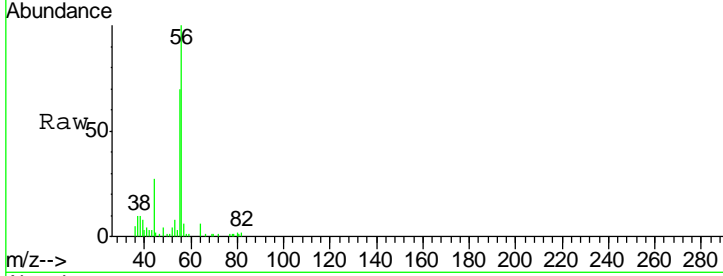
#13
 Acrolein
 Concen: 84.83 ug/l
 RT: 2.30 min Scan# 281
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
56	12810		
55	69.4	54.5	81.7

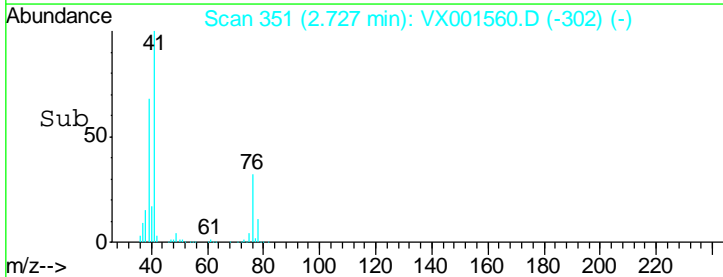
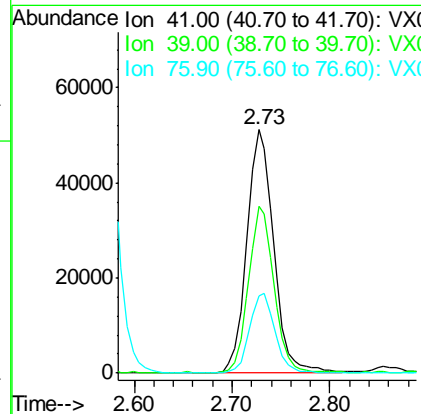
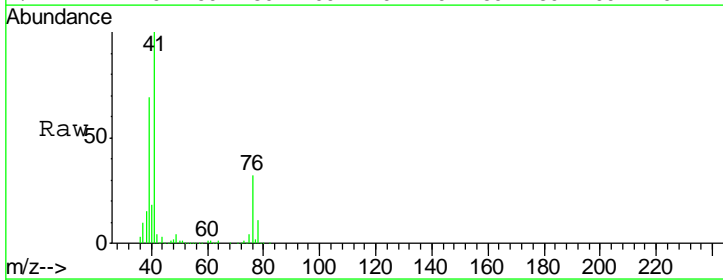
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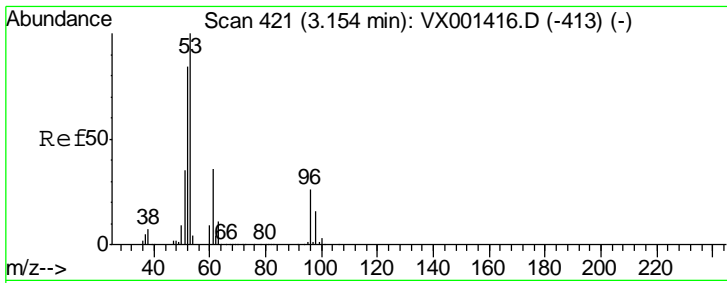
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#14
 Allyl chloride
 Concen: 20.31 ug/l
 RT: 2.73 min Scan# 351
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
41	97083		
39	64.6	52.4	78.6
76	31.0	25.8	38.6





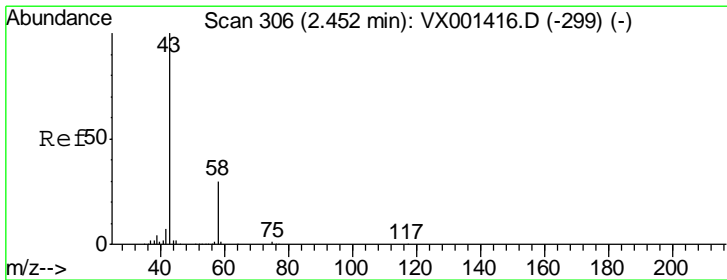
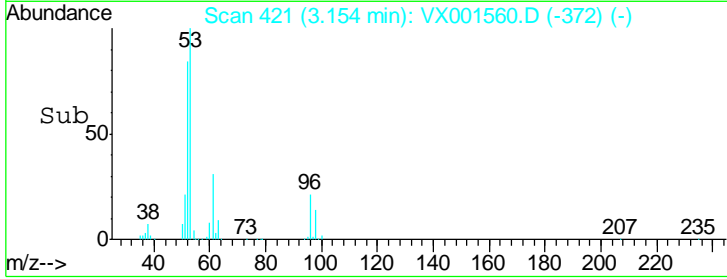
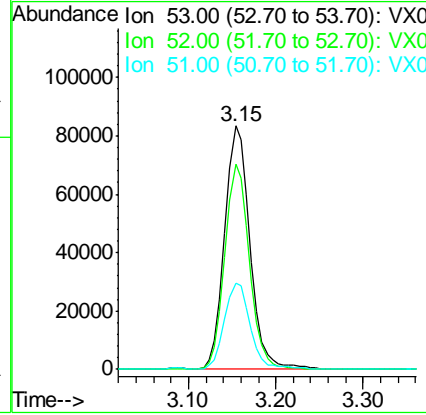
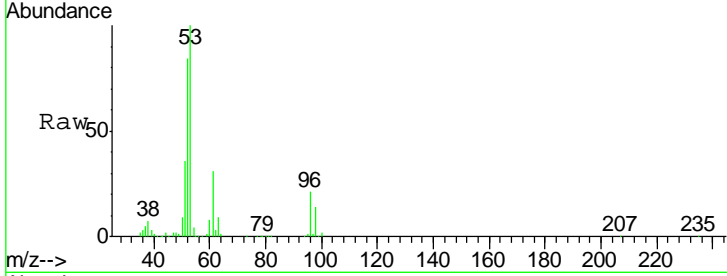
#15
 Acrylonitrile
 Concen: 105.04 ug/l
 RT: 3.15 min Scan# 421
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
53	166681		
52	82.4	66.2	99.2
51	36.5	28.6	43.0

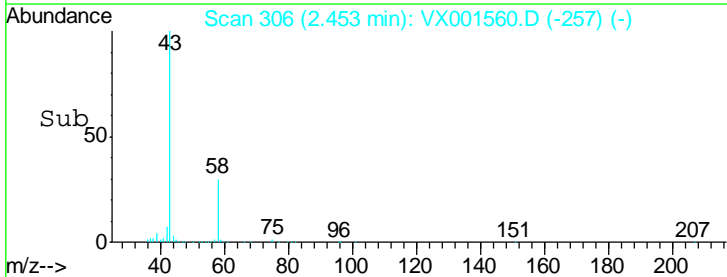
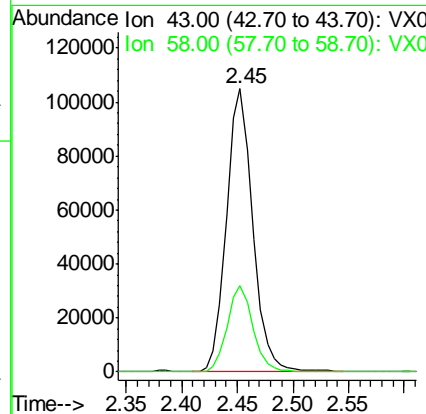
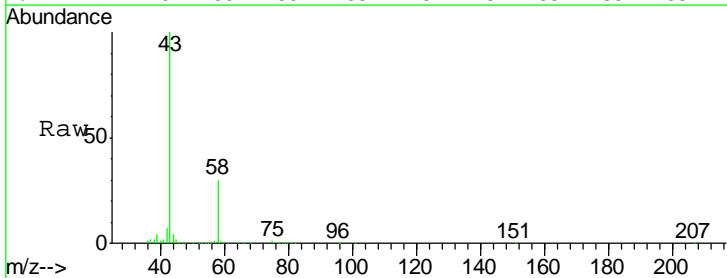
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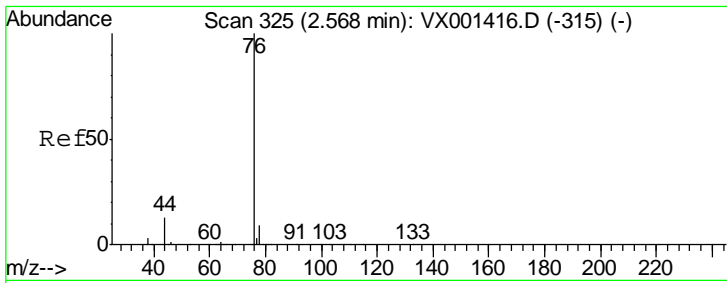
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#16
 Acetone
 Concen: 112.76 ug/l
 RT: 2.45 min Scan# 306
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
43	170533		
58	30.5	23.8	35.8





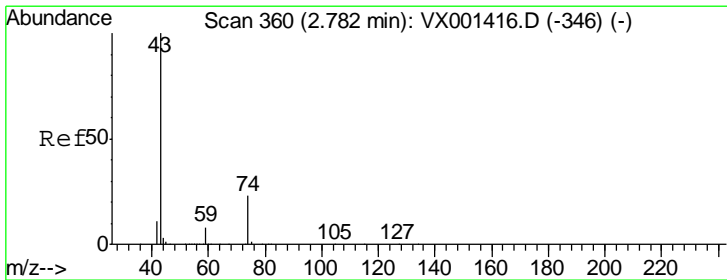
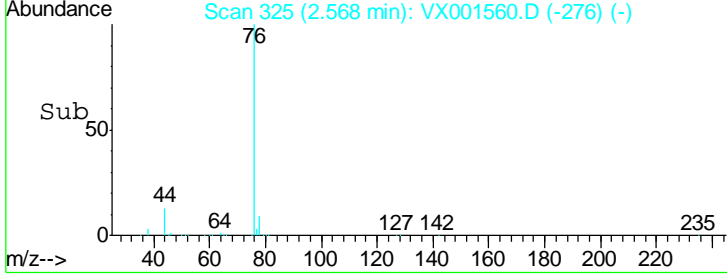
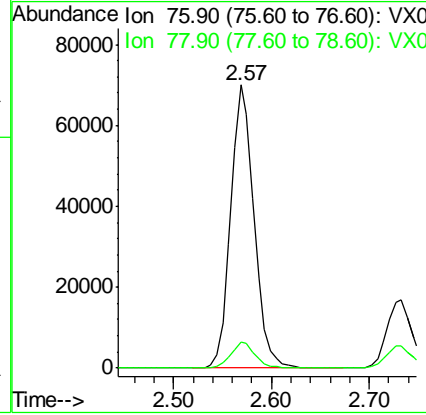
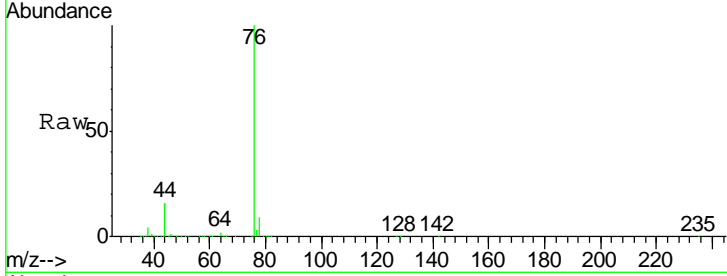
#17
 Carbon Disulfide
 Concen: 17.76 ug/l
 RT: 2.57 min Scan# 325
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
76	115878		
76	100		
78	9.2	7.4	11.2

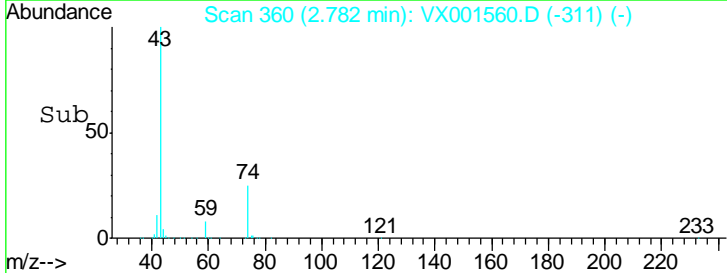
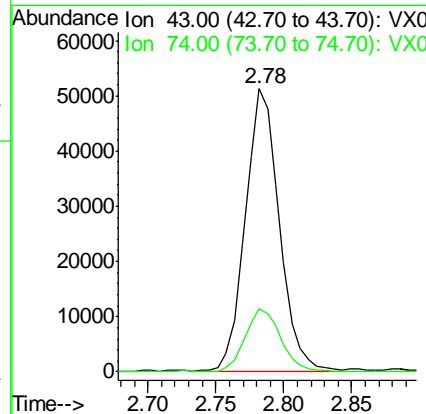
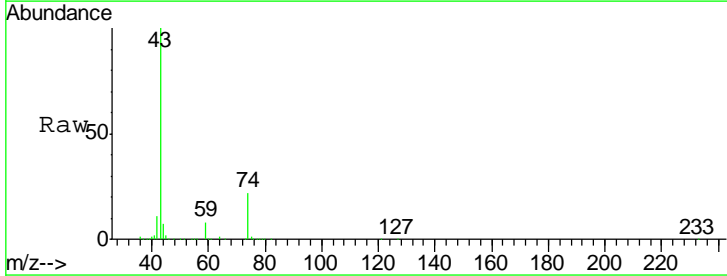
Manual Integrations
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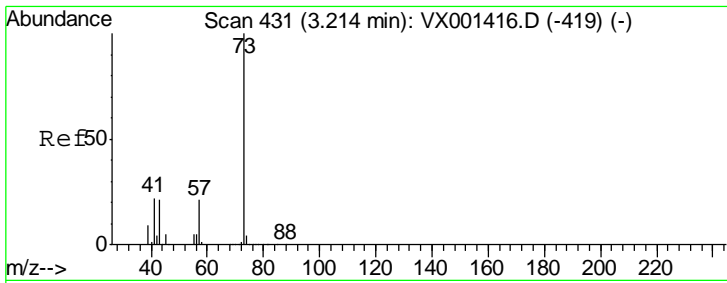
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#18
 Methyl Acetate
 Concen: 22.42 ug/l
 RT: 2.78 min Scan# 360
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
43	89063		
43	100		
74	23.7	18.6	27.8





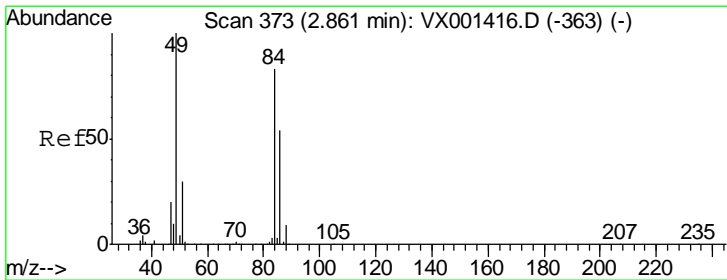
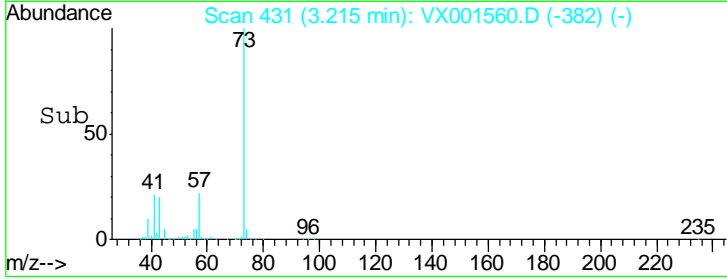
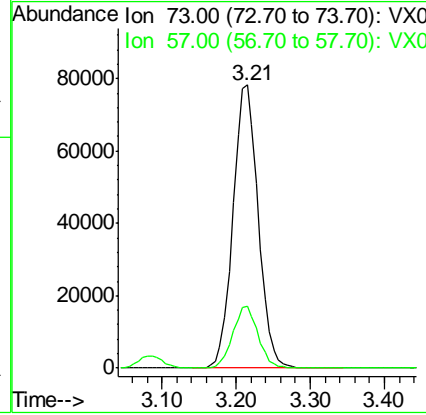
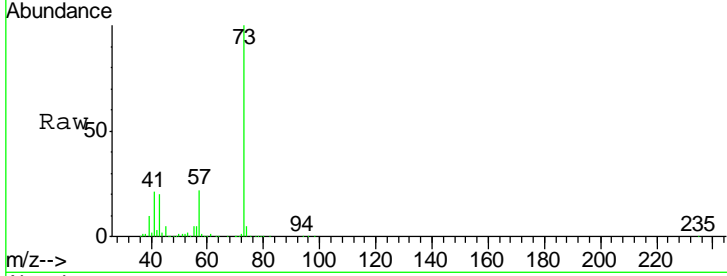
#19
 Methyl tert-butyl Ether
 Concen: 20.71 ug/l
 RT: 3.21 min Scan# 431
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
73	184911		
57	22.0	17.0	25.6

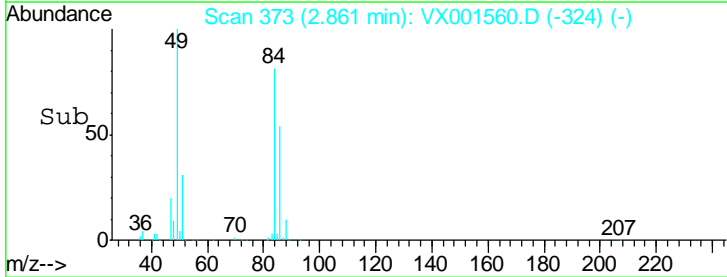
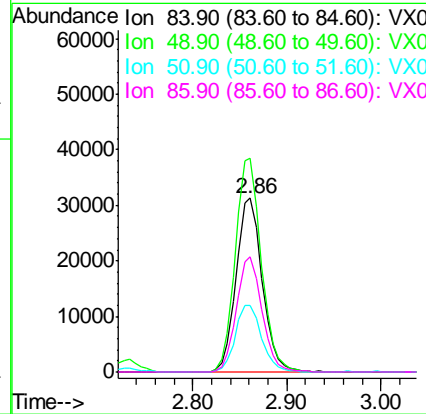
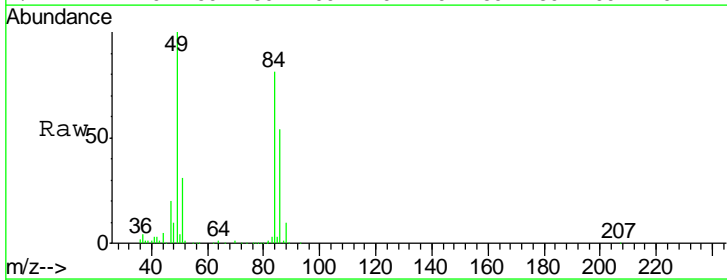
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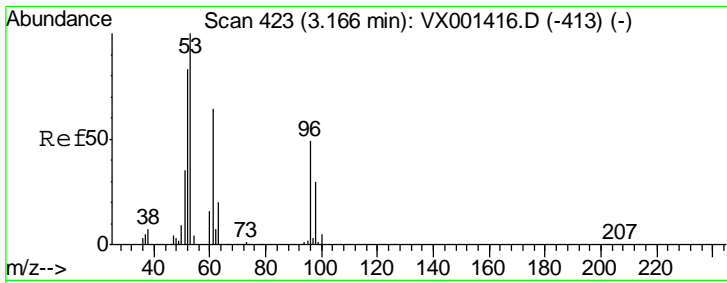
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#20
 Methylene Chloride
 Concen: 20.13 ug/l
 RT: 2.86 min Scan# 373
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
84	60274		
49	123.0	96.6	144.8
51	38.2	29.0	43.4
86	66.4	52.2	78.4





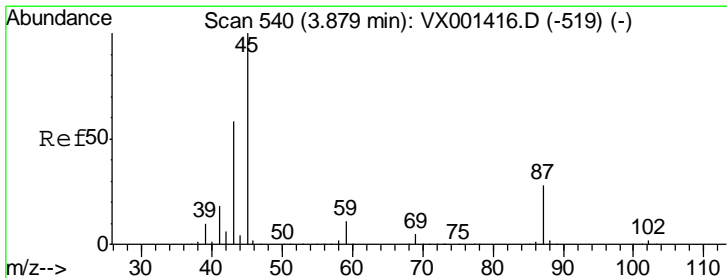
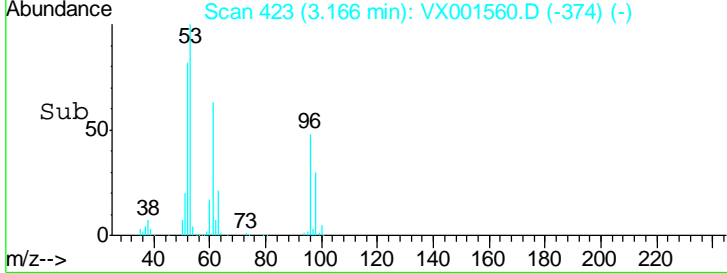
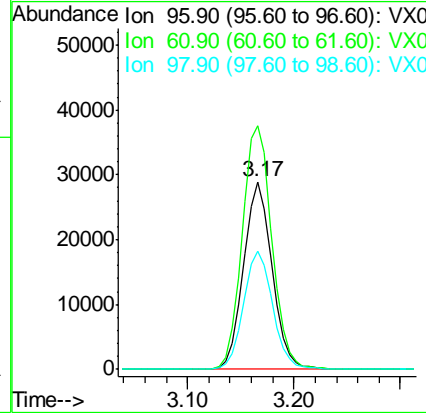
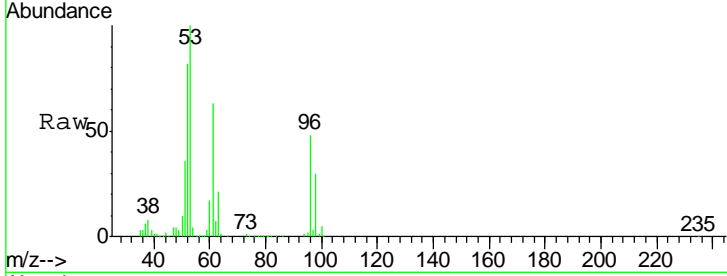
#21
 trans-1,2-Dichloroethene
 Concen: 19.12 ug/l
 RT: 3.17 min Scan# 423
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
96	54702		
96	100		
61	129.6	105.0	157.4
98	62.9	49.9	74.9

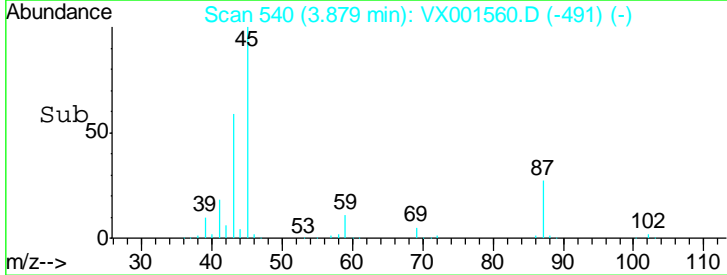
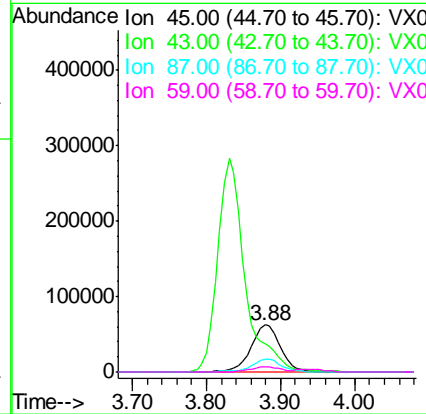
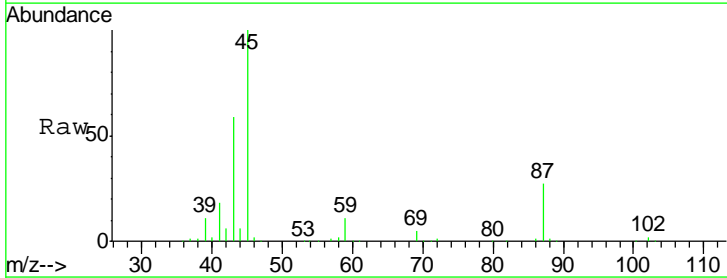
Manual Integrations
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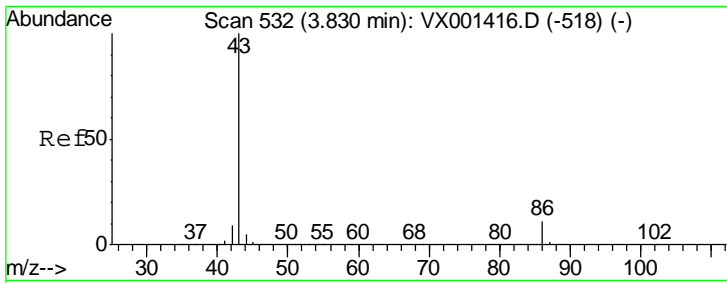
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#22
 Diisopropyl ether
 Concen: 19.44 ug/l
 RT: 3.88 min Scan# 540
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
45	173605		
45	100		
43	57.6	46.5	69.7
87	27.2	22.6	34.0
59	11.0	9.1	13.7



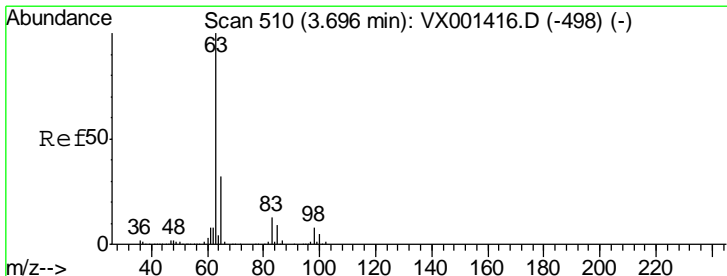
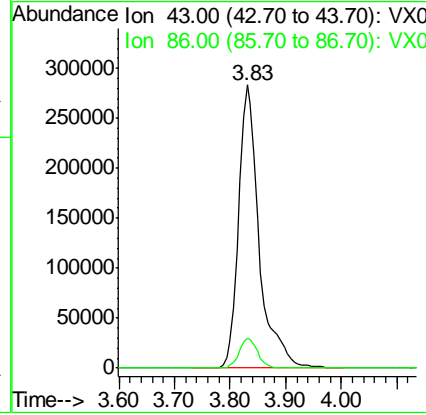
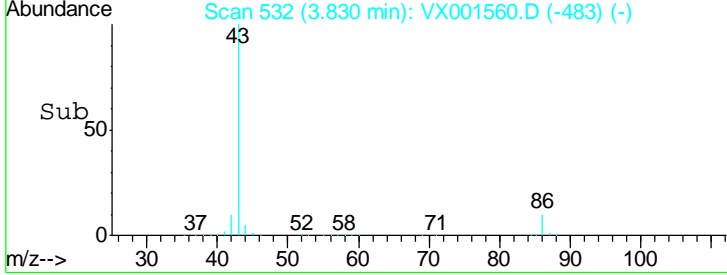
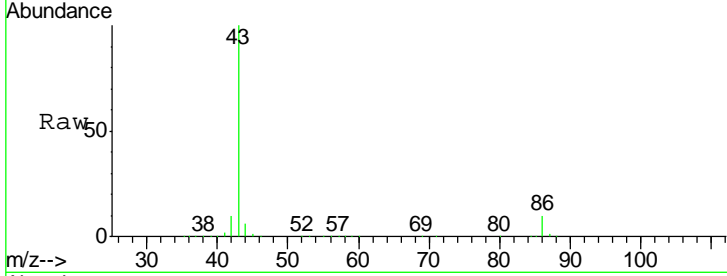


#23
 Vinyl Acetate
 Concen: 97.12 ug/l
 RT: 3.83 min Scan# 532
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
43	100		
86	10.5	8.6	13.0

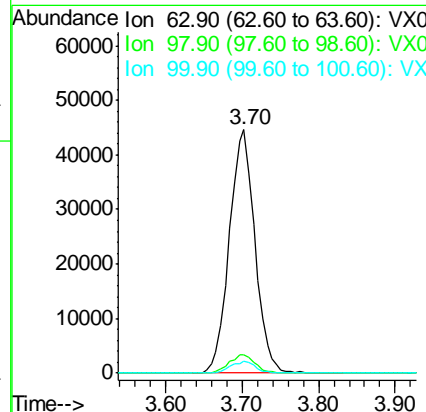
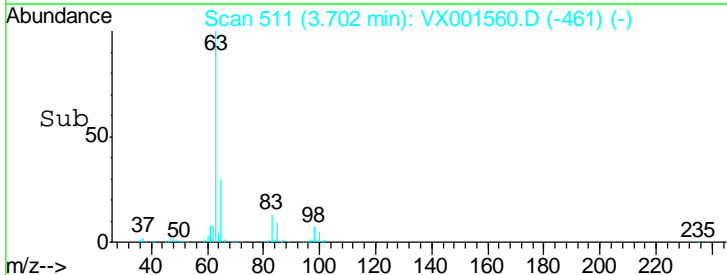
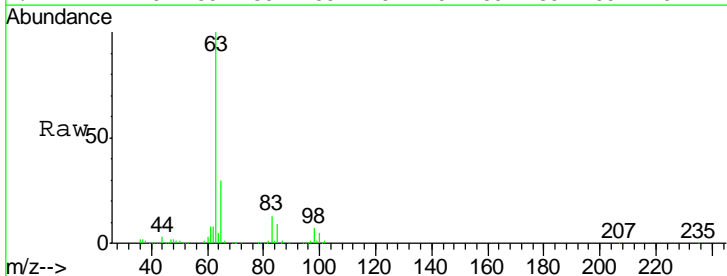
Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

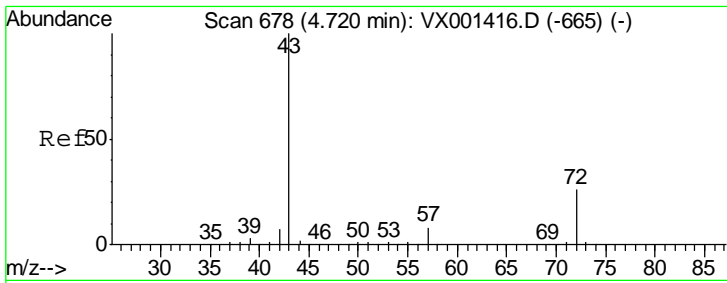
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#24
 1,1-Dichloroethane
 Concen: 20.69 ug/l
 RT: 3.70 min Scan# 511
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
63	100		
98	7.5	3.8	11.4
100	4.7	2.4	7.1





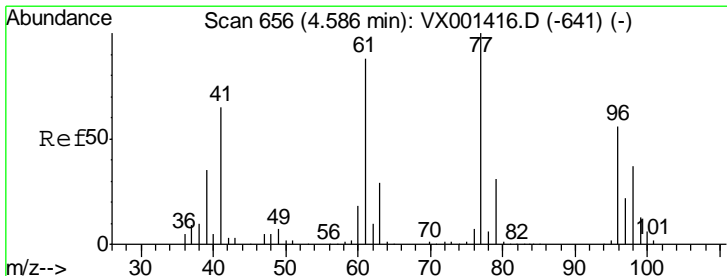
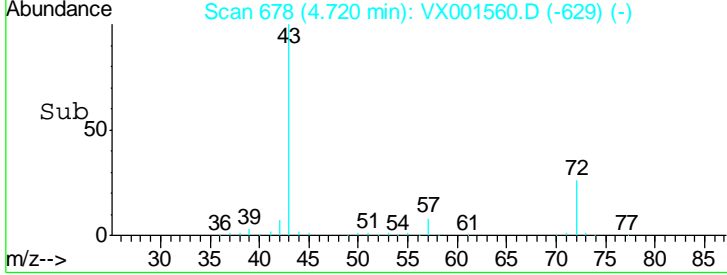
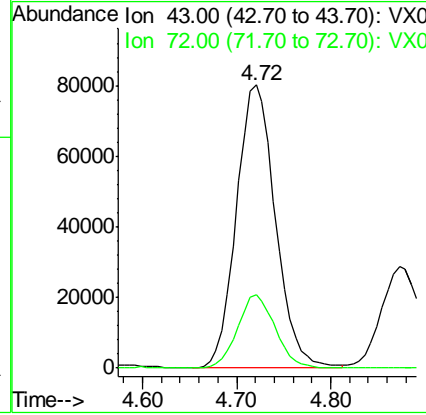
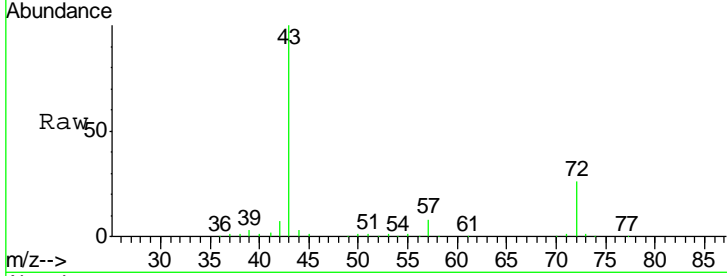
#25
 2-Butanone
 Concen: 105.07 ug/l
 RT: 4.72 min Scan# 678
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion: 43 Resp: 229702

Ion	Ratio	Lower	Upper
43	100		
72	25.9	20.7	31.1

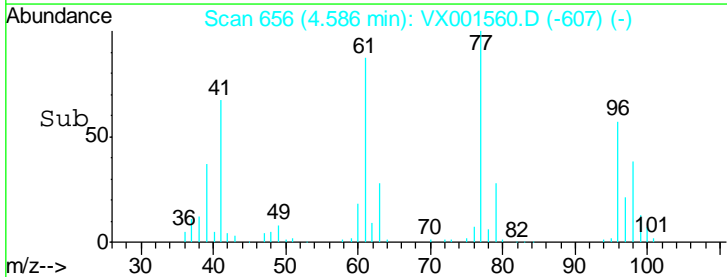
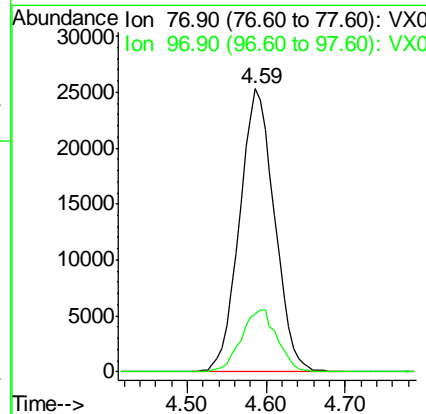
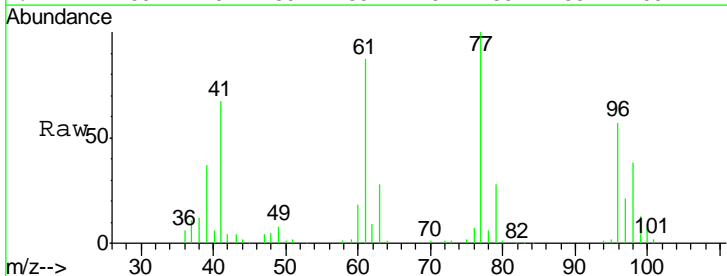
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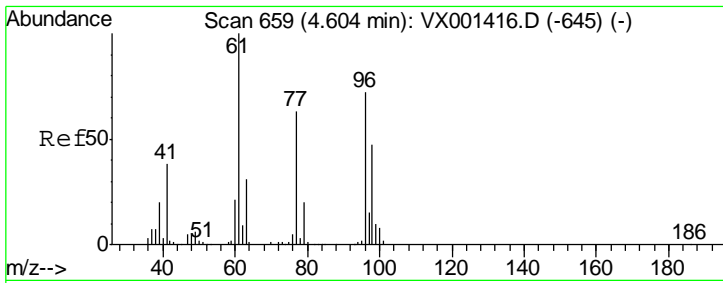


#26
 2,2-Dichloropropane
 Concen: 20.15 ug/l
 RT: 4.59 min Scan# 656
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion: 77 Resp: 77660

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.2	33.6





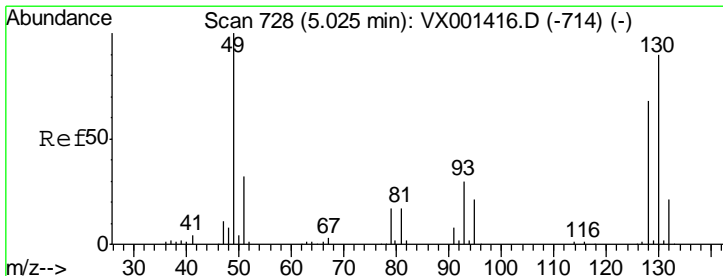
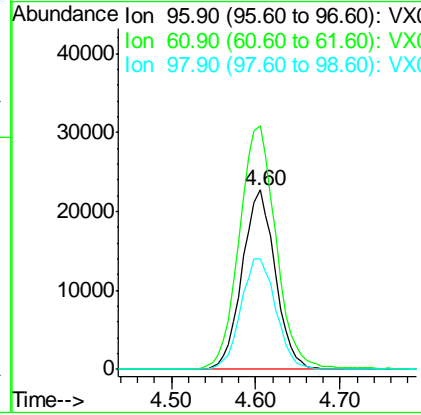
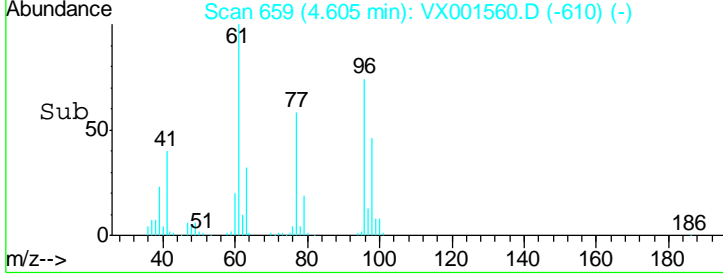
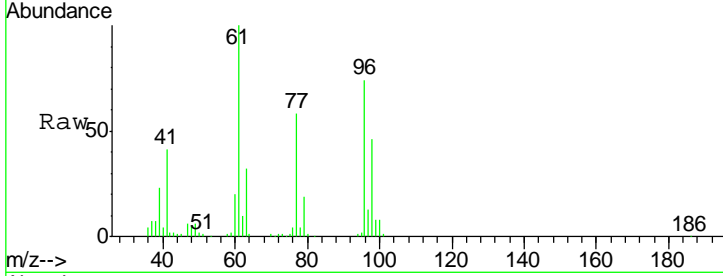
#27
 cis-1,2-Dichloroethene
 Concen: 19.74 ug/l
 RT: 4.60 min Scan# 659
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
96	60153		
96	100		
61	150.8	0.0	301.6
98	65.0	0.0	131.6

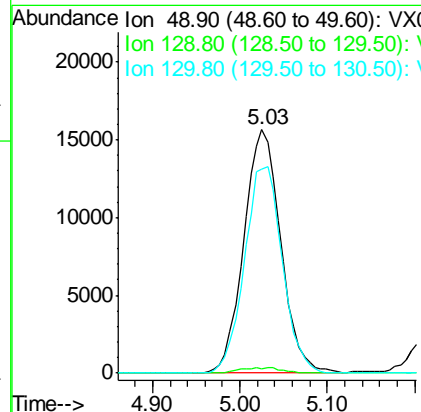
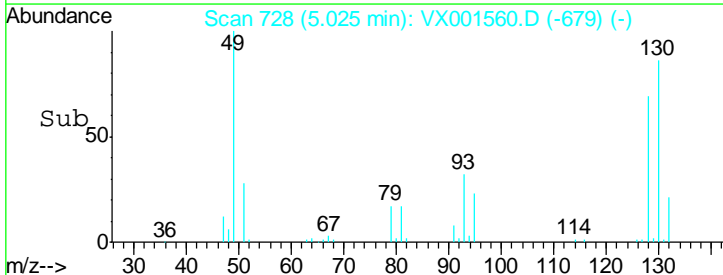
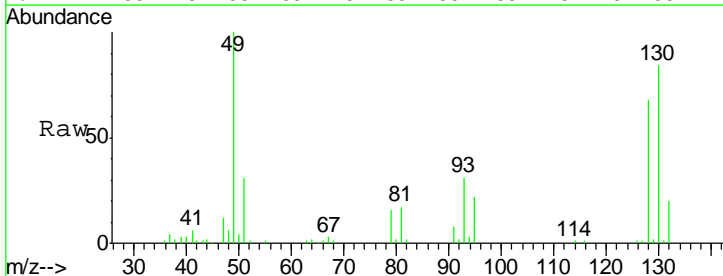
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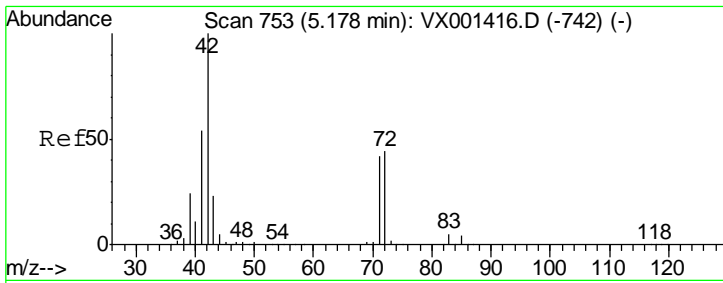
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#28
 Bromochloromethane
 Concen: 21.25 ug/l
 RT: 5.03 min Scan# 728
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
49	45967		
49	100		
129	2.5	0.0	4.8
130	86.7	71.9	107.9





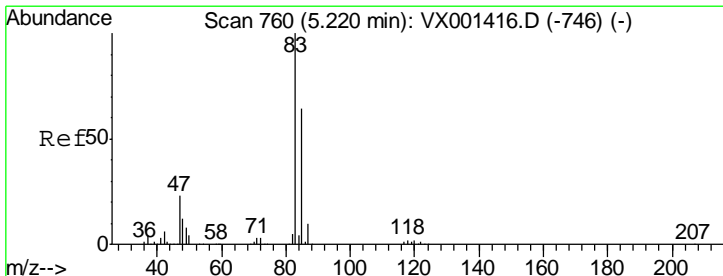
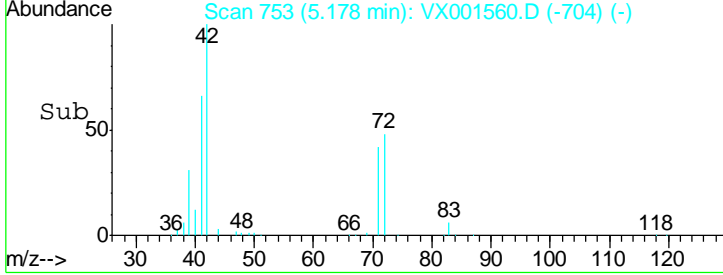
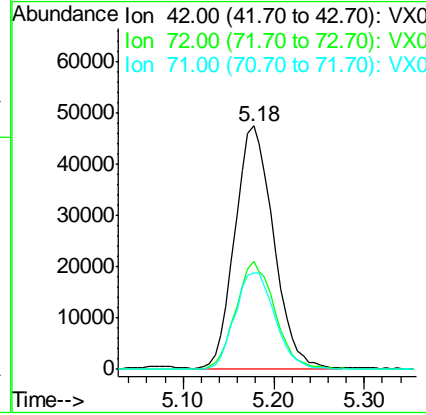
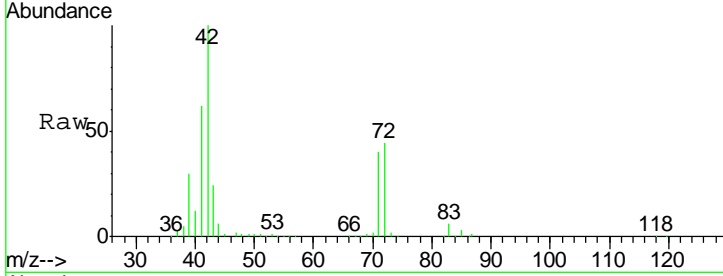
#29
 Tetrahydrofuran
 Concen: 100.01 ug/l
 RT: 5.18 min Scan# 753
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
42	139891		
72	45.4	35.4	53.2
71	41.7	33.0	49.4

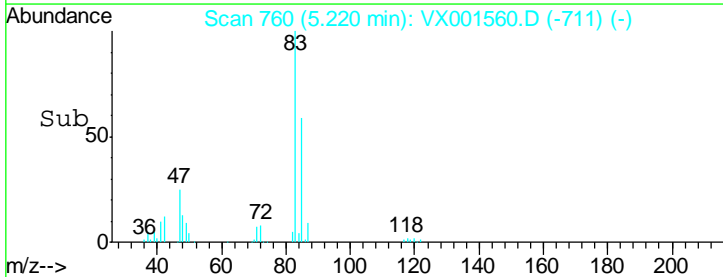
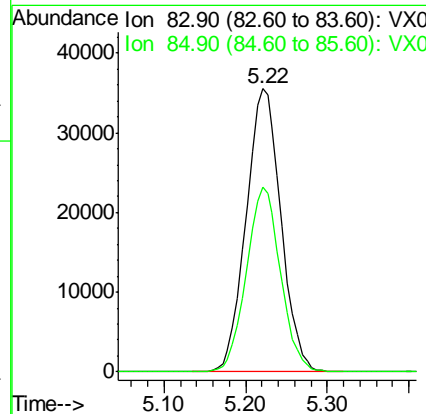
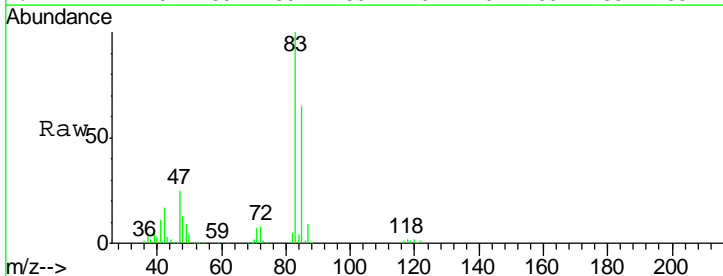
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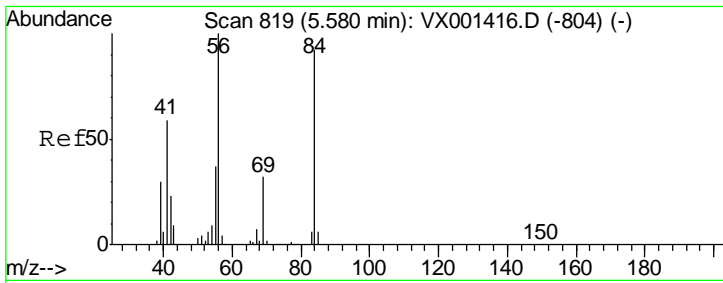
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#30
 Chloroform
 Concen: 20.53 ug/l
 RT: 5.22 min Scan# 760
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
83	105496		
85	65.5	51.0	76.4





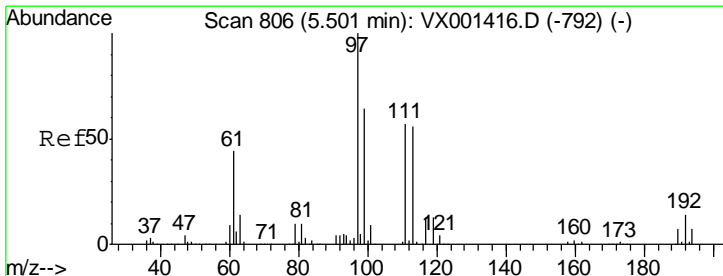
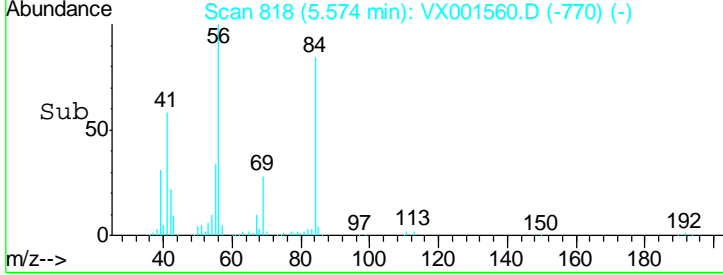
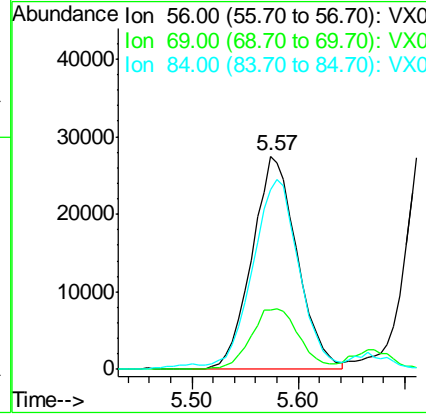
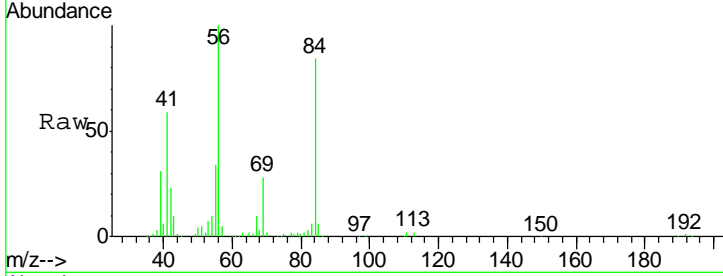
#31
 Cyclohexane
 Concen: 19.08 ug/l
 RT: 5.57 min Scan# 818
 Delta R.T. -0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
 ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
56	100		
69	27.9	25.4	38.0
84	81.8	73.8	110.8

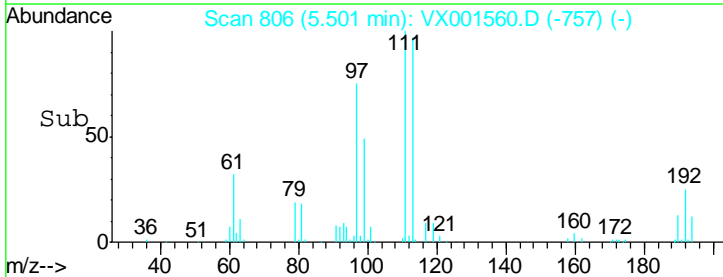
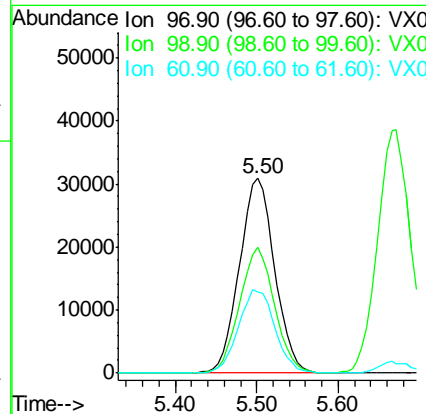
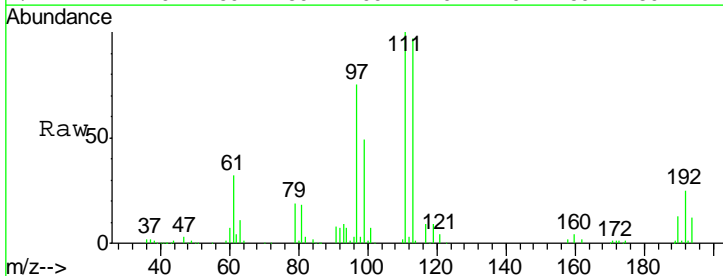
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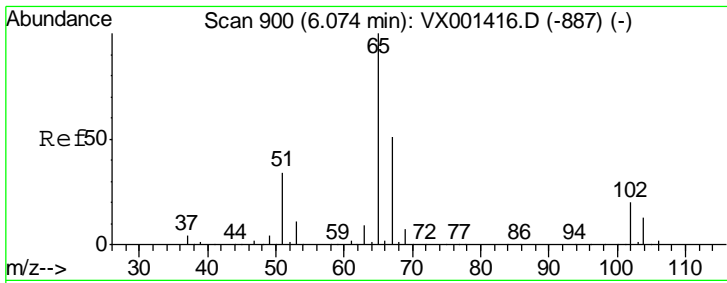
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#32
 1,1,1-Trichloroethane
 Concen: 20.61 ug/l
 RT: 5.50 min Scan# 806
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	44.1	34.8	52.2





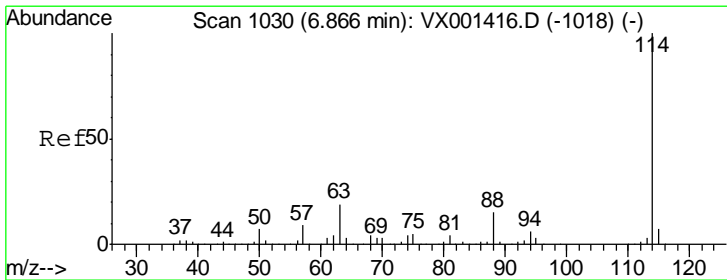
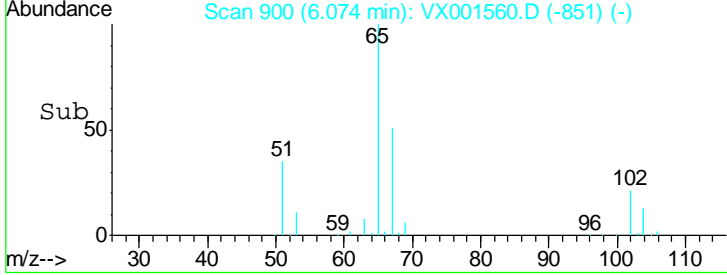
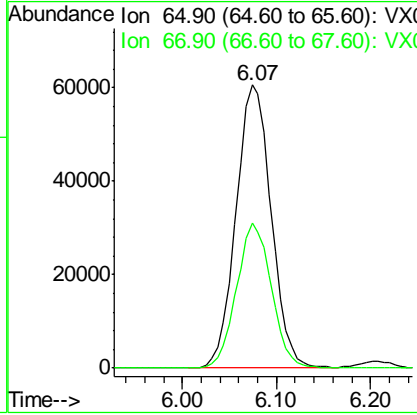
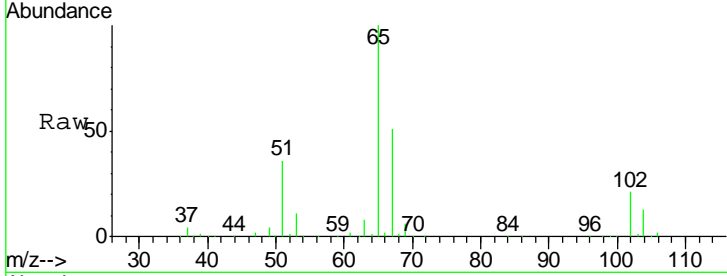
#33
 1,2-Dichloroethane-d4
 Concen: 47.31 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
65	157564		
67	50.6	0.0	101.8

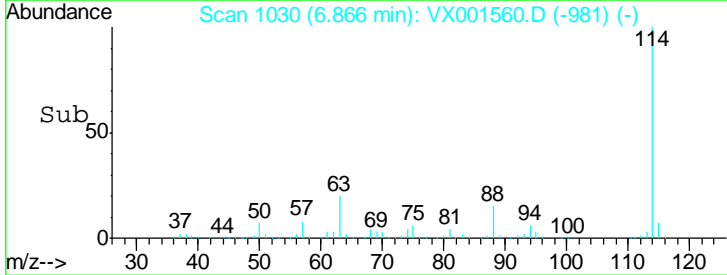
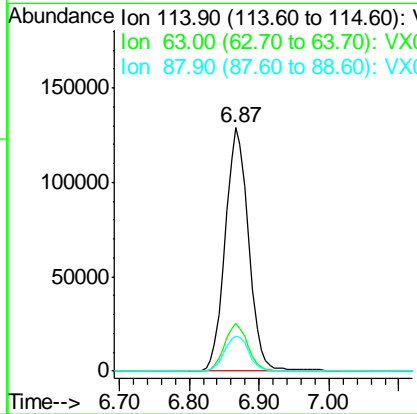
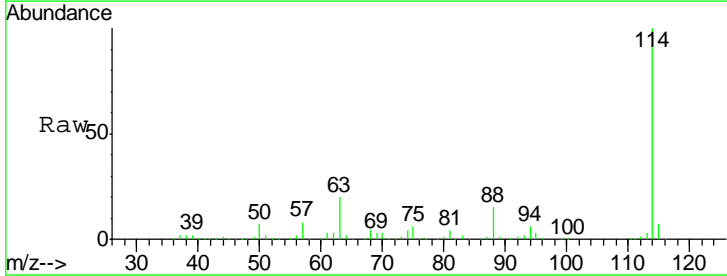
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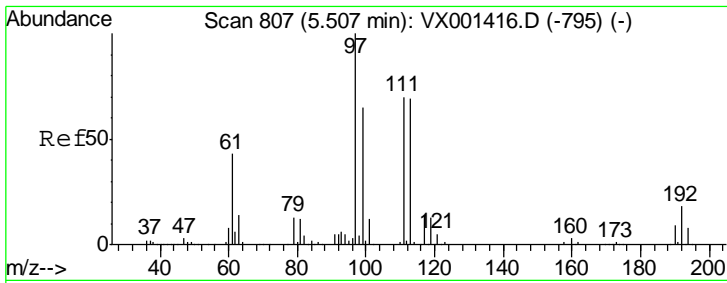
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

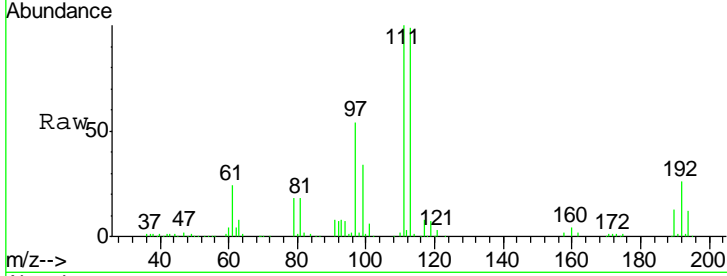
Tgt Ion	Resp	Lower	Upper
114	299833		
63	19.5	0.0	38.6
88	14.6	0.0	30.8





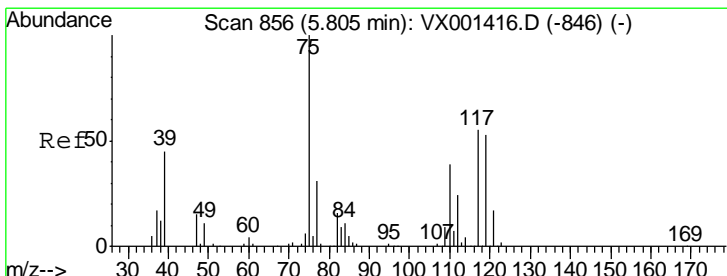
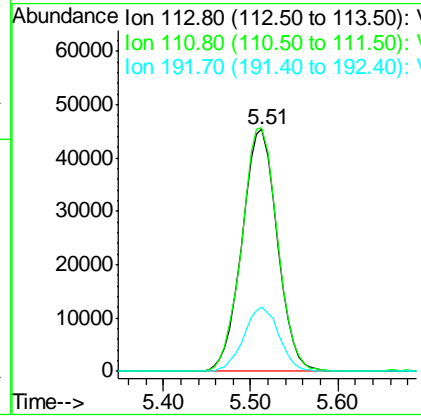
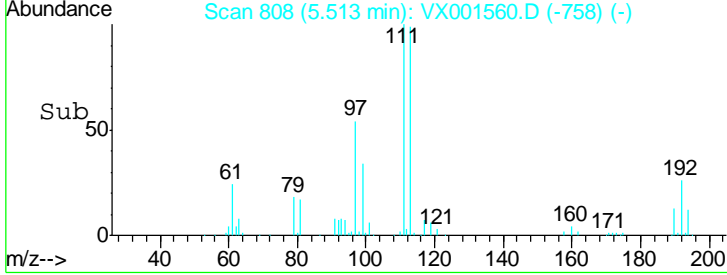
#35
 Dibromofluoromethane
 Concen: 47.77 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

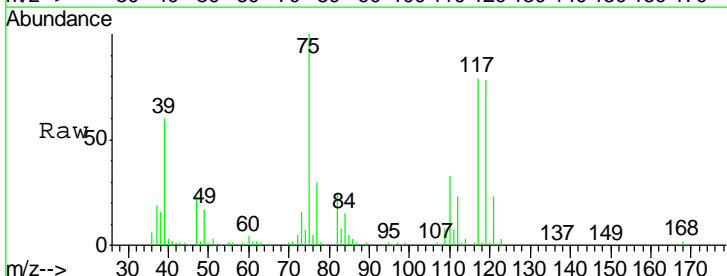


Tgt Ion	Resp	Lower	Upper
113	127409		
113	100		
111	101.6	82.2	123.2
192	26.4	21.4	32.0

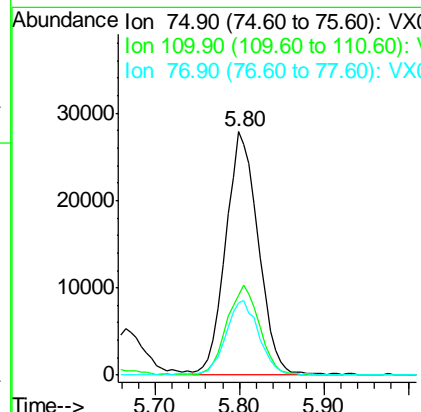
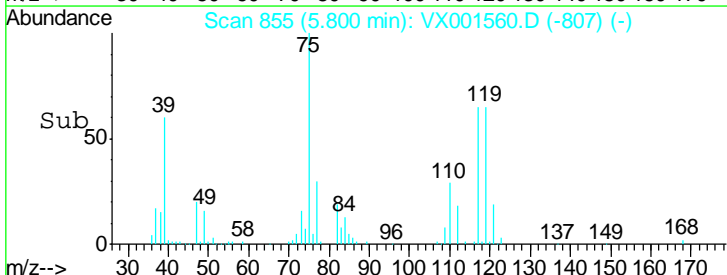
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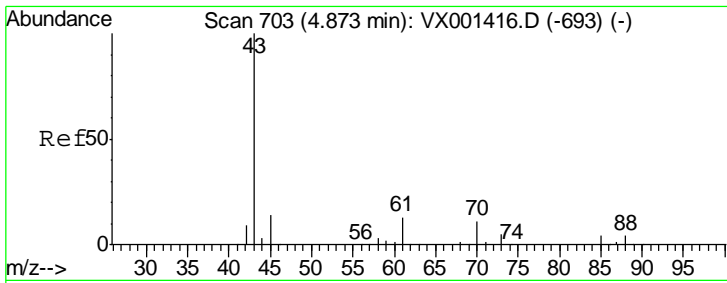


#36
 1,1-Dichloropropene
 Concen: 19.17 ug/l
 RT: 5.80 min Scan# 855
 Delta R.T. -0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32



Tgt Ion	Resp	Lower	Upper
75	73121		
75	100		
110	37.2	18.9	56.7
77	31.4	24.9	37.3





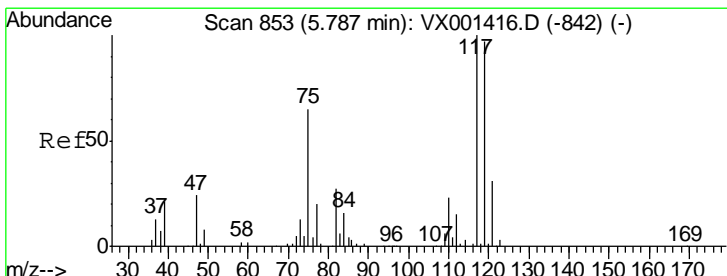
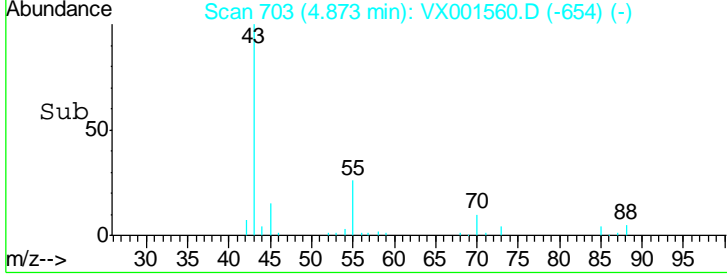
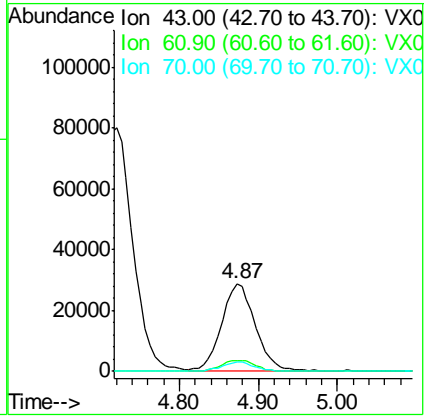
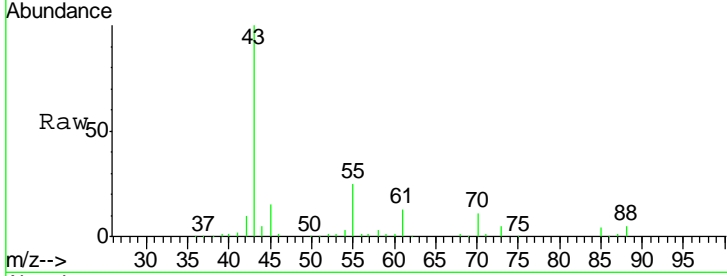
#37
 Ethyl Acetate
 Concen: 20.30 ug/l
 RT: 4.87 min Scan# 703
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	13.2	10.7	16.1
70	10.5	8.4	12.6

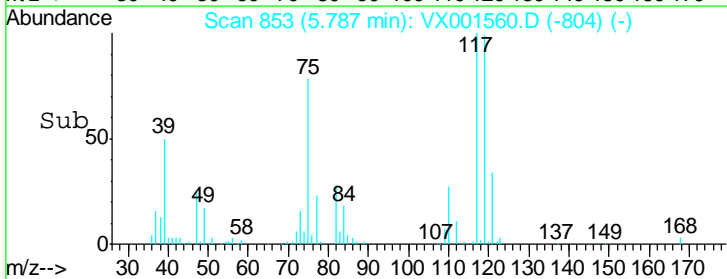
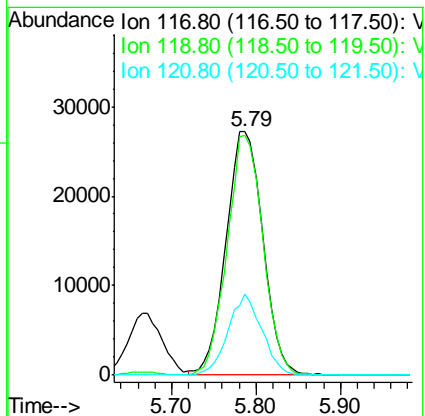
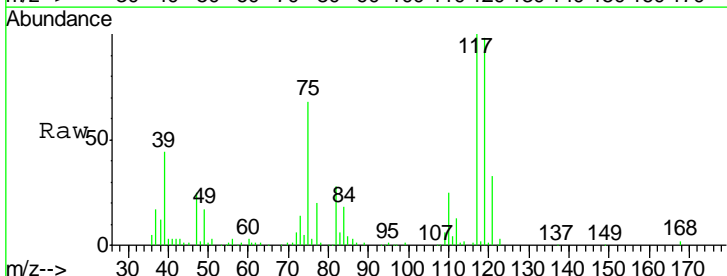
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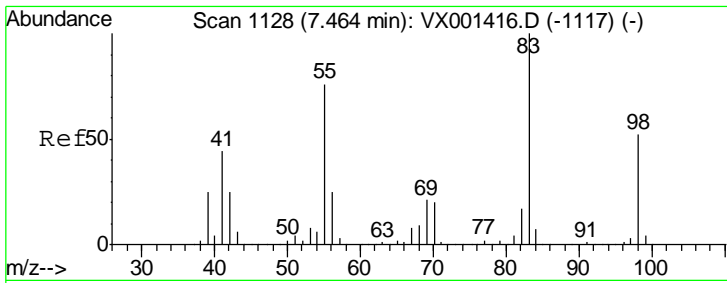
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#38
 Carbon Tetrachloride
 Concen: 19.92 ug/l
 RT: 5.79 min Scan# 853
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
117	100		
119	98.5	77.0	115.6
121	33.5	25.1	37.7



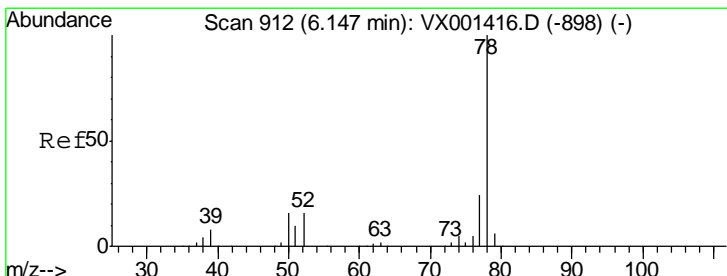
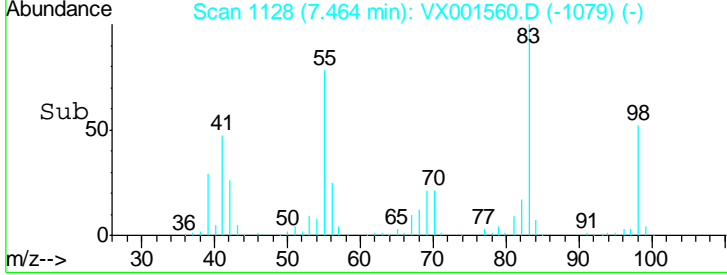
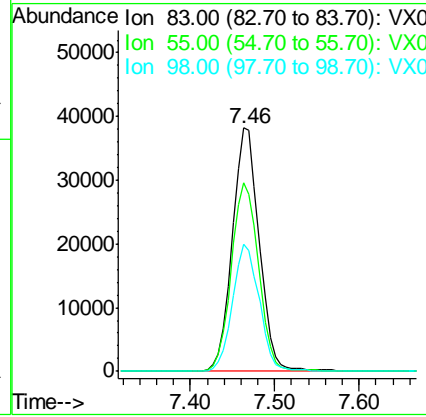
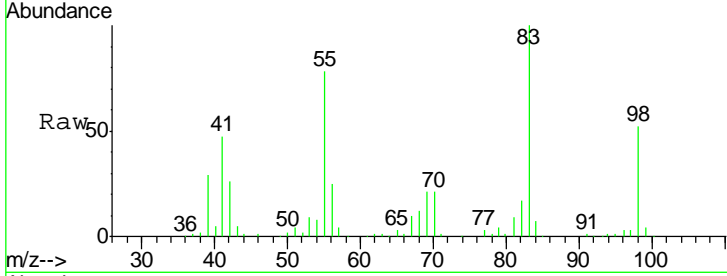


#39
 Methylcyclohexane
 Concen: 18.40 ug/l
 RT: 7.46 min Scan# 1128
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

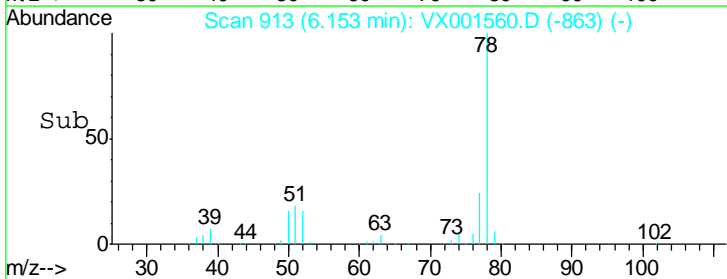
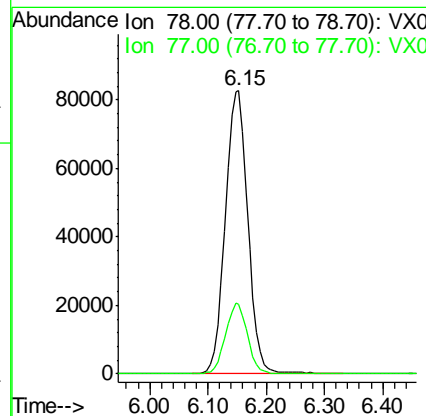
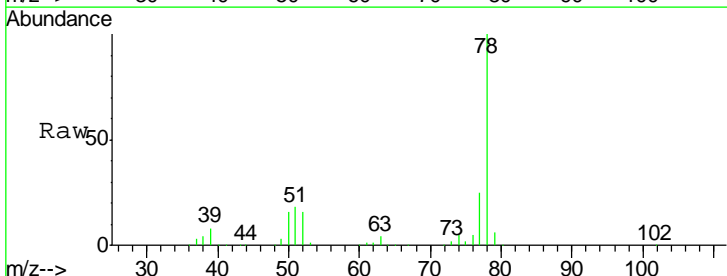
Tgt Ion	Resp	Lower	Upper
83	100		
55	77.6	60.9	91.3
98	52.5	41.9	62.9

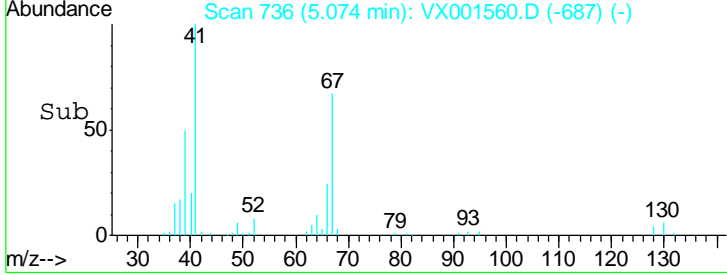
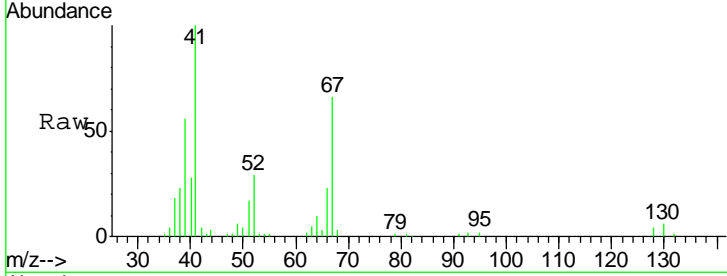
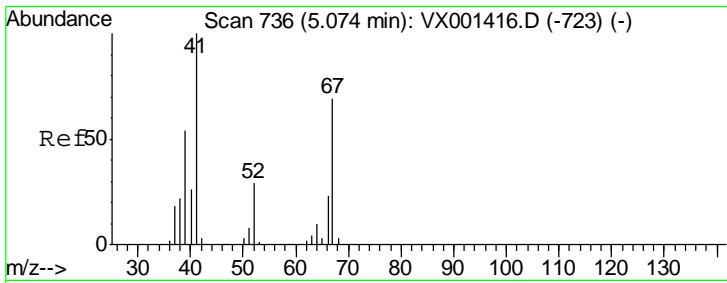
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#40
 Benzene
 Concen: 19.95 ug/l
 RT: 6.15 min Scan# 913
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

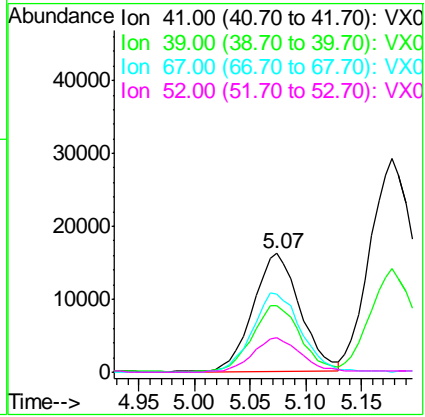
Tgt Ion	Resp	Lower	Upper
78	100		
77	24.6	19.4	29.2





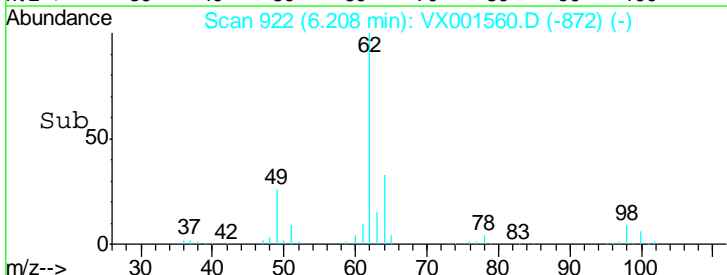
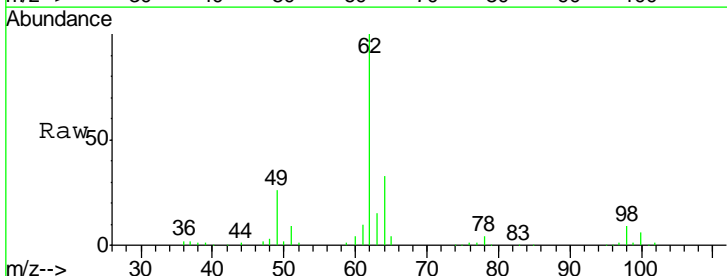
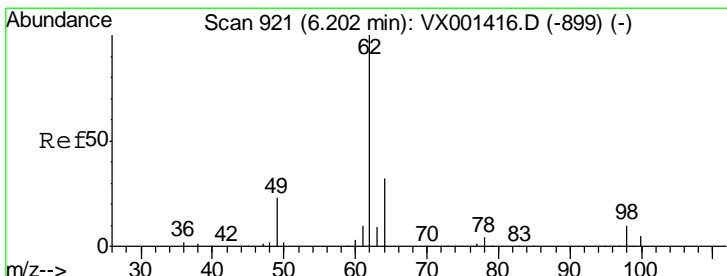
#41
 Methacrylonitrile
 Concen: 19.97 ug/l
 RT: 5.07 min Scan# 736
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
41	100		
39	58.5	45.0	67.6
67	69.0	55.0	82.6
52	30.5	23.4	35.0



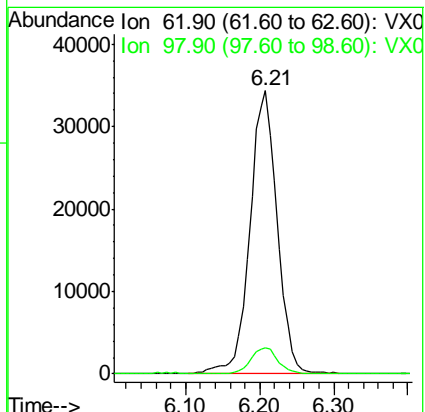
Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

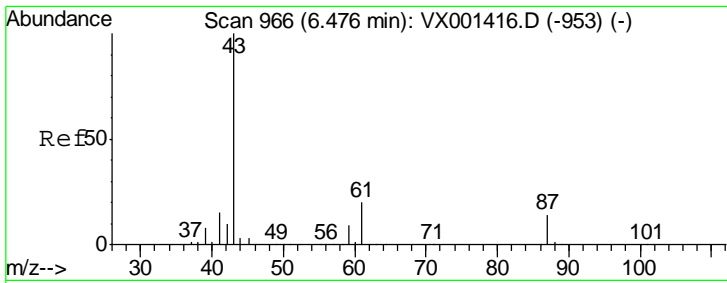
Manual Integrations
APPROVED
 MMDadoda
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#42
 1,2-Dichloroethane
 Concen: 20.61 ug/l
 RT: 6.21 min Scan# 922
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.2	0.0	19.0





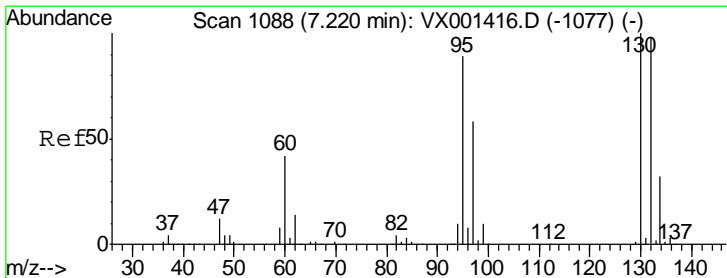
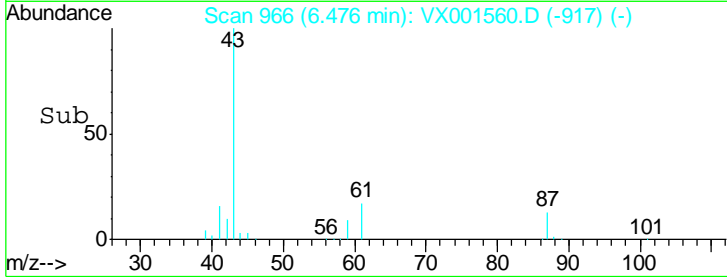
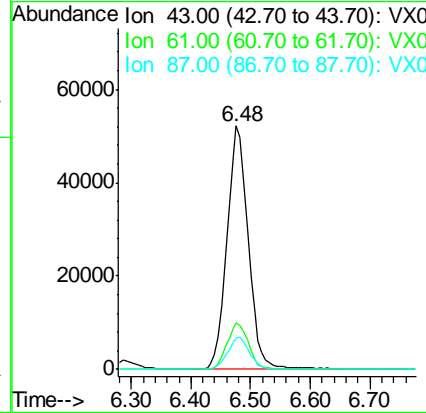
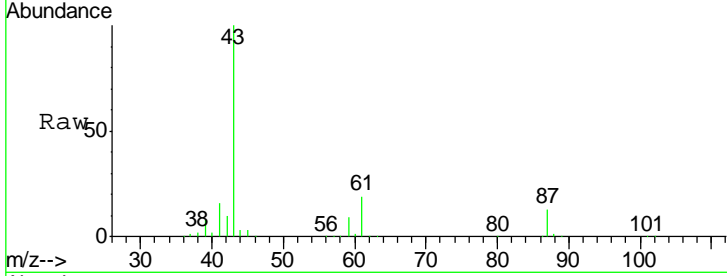
#43
 Isopropyl Acetate
 Concen: 20.11 ug/l
 RT: 6.48 min Scan# 966
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
43	129037		
61	19.2	15.4	23.0
87	13.4	10.8	16.2

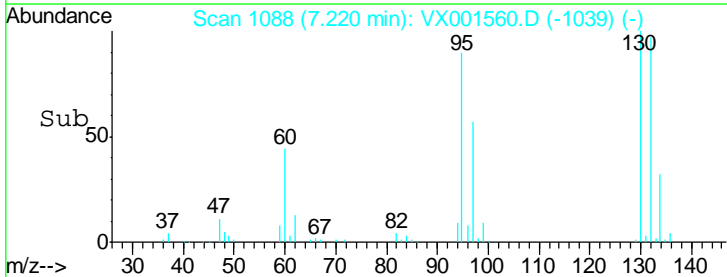
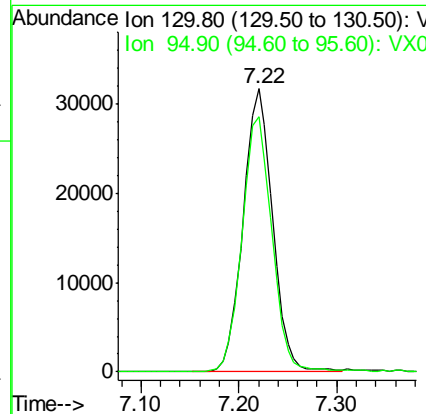
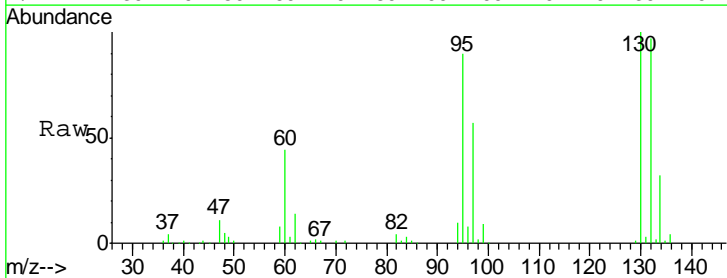
Manual Integrations
 APPROVED

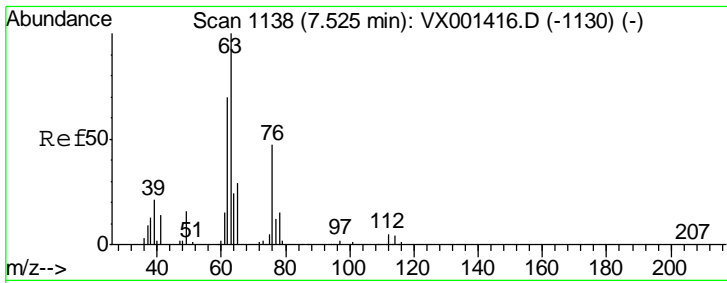
MMDadoda
 5/10/2018 1:51:59 PM



#44
 Trichloroethene
 Concen: 19.59 ug/l
 RT: 7.22 min Scan# 1088
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

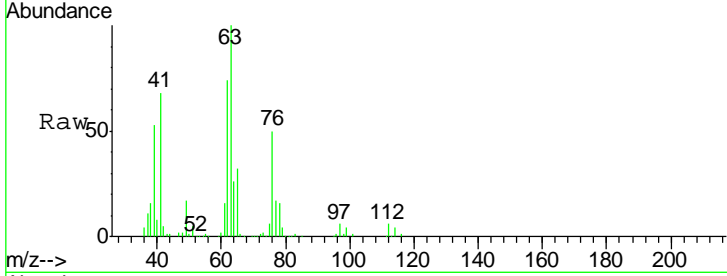
Tgt Ion	Resp	Lower	Upper
130	66717		
95	90.3	0.0	178.4





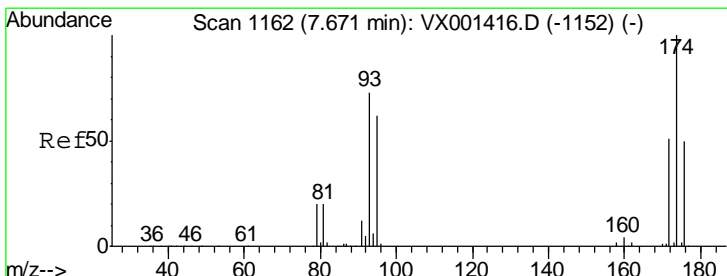
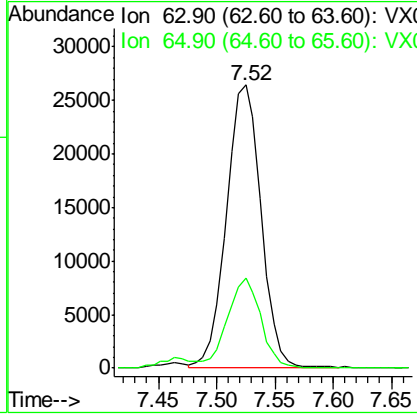
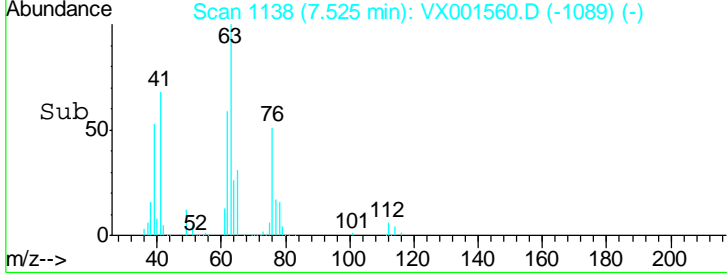
#45
 1,2-Dichloropropane
 Concen: 19.64 ug/l
 RT: 7.52 min Scan# 1138
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

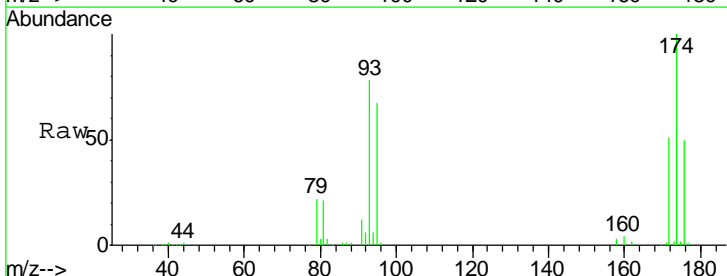


Tgt Ion: 63 Resp: 54559
 Ion Ratio Lower Upper
 63 100
 65 32.1 24.5 36.7

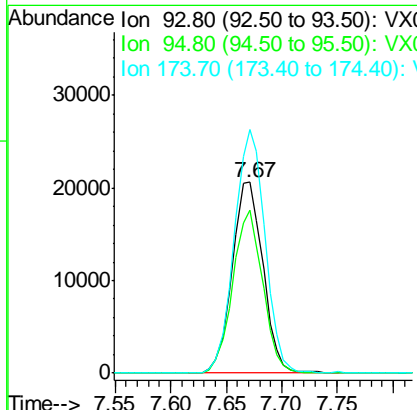
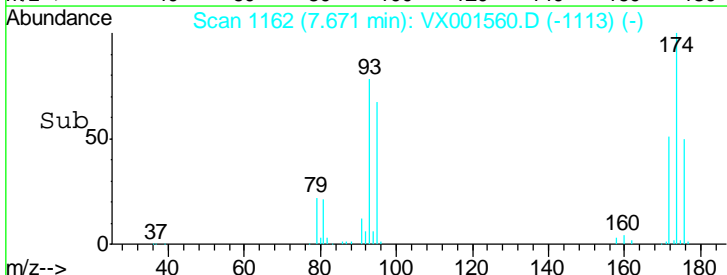
Manual Integrations
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 MMDadoda
 5/10/2018 1:51:59 PM

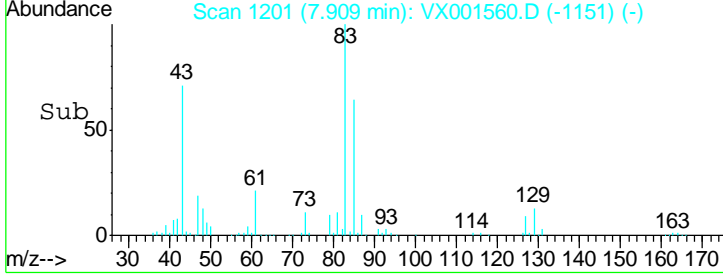
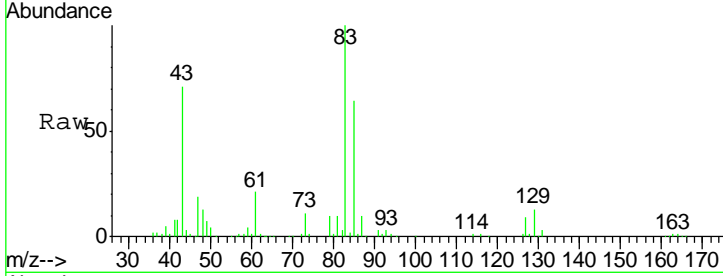
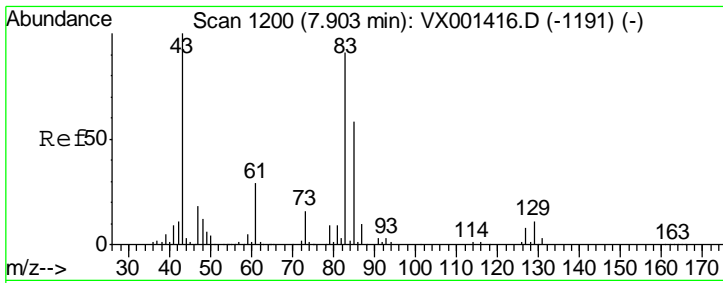


#46
 Dibromomethane
 Concen: 20.15 ug/l
 RT: 7.67 min Scan# 1162
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32



Tgt Ion: 93 Resp: 39612
 Ion Ratio Lower Upper
 93 100
 95 83.0 67.0 100.4
 174 127.0 104.5 156.7



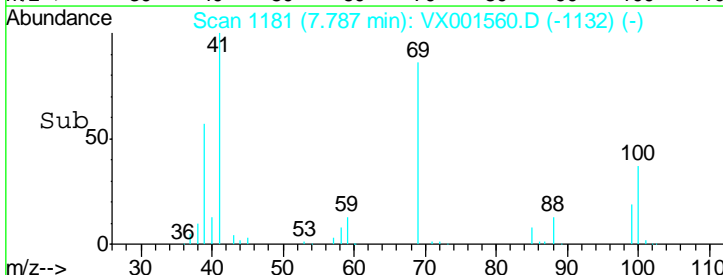
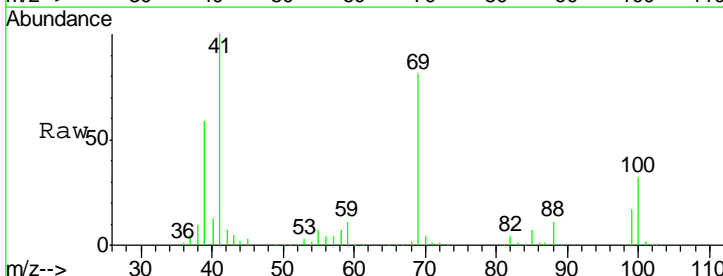
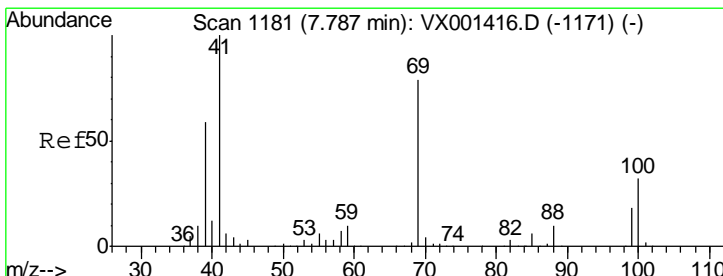
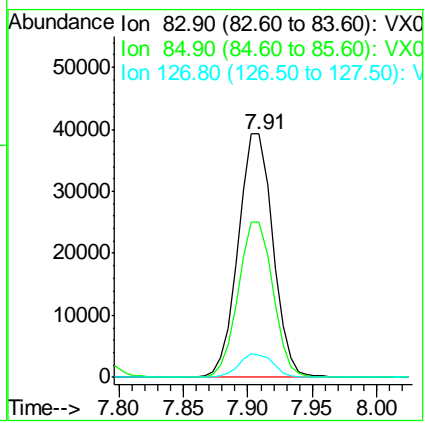


#47
 Bromodichloromethane
 Concen: 20.16 ug/l
 RT: 7.91 min Scan# 1201
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
83	73341		
83	100		
85	63.7	51.0	76.6
127	9.2	7.4	11.2

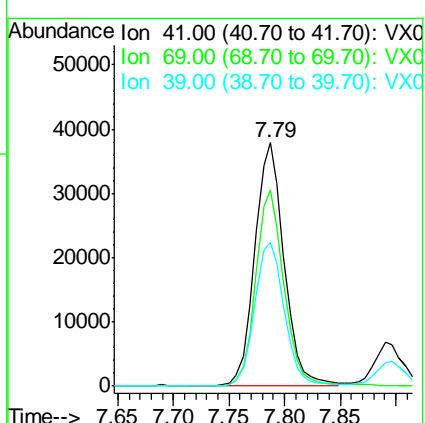
Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

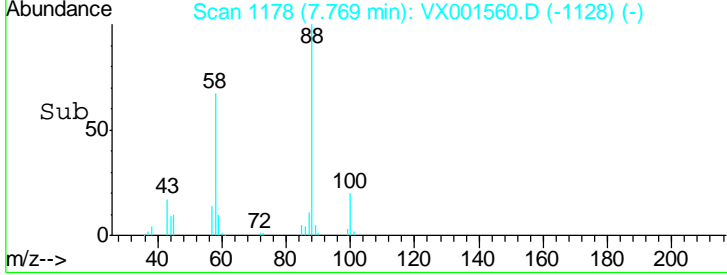
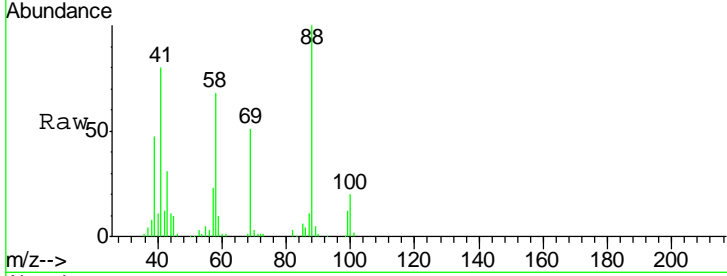
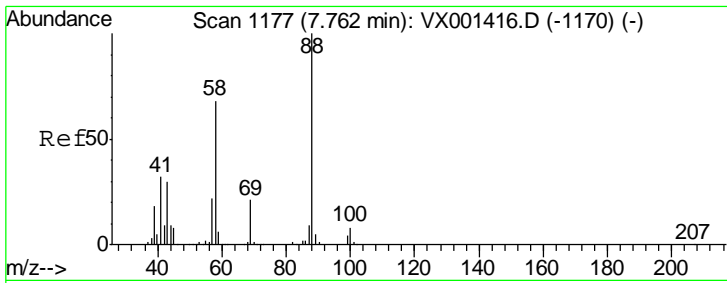
Manual Integrations
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 MMDadoda
 5/10/2018 1:51:59 PM



#48
 Methyl methacrylate
 Concen: 19.76 ug/l
 RT: 7.79 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
41	69042		
41	100		
69	79.2	63.4	95.2
39	59.9	47.0	70.4



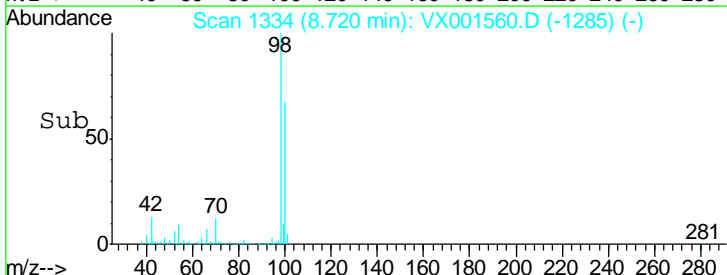
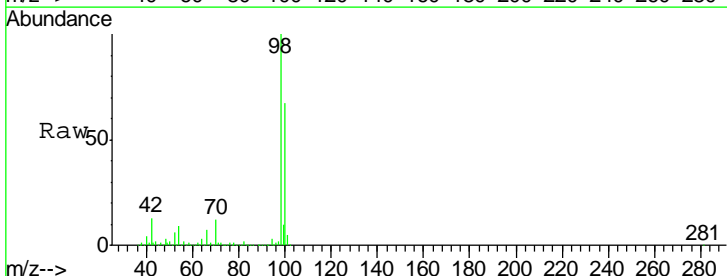
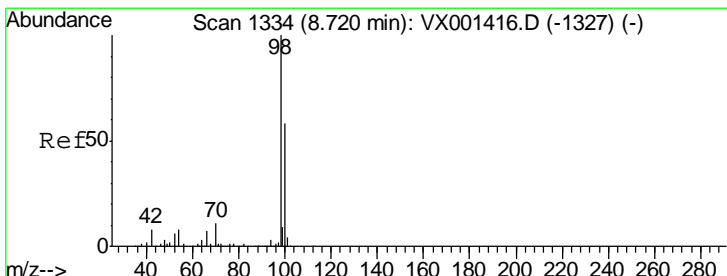
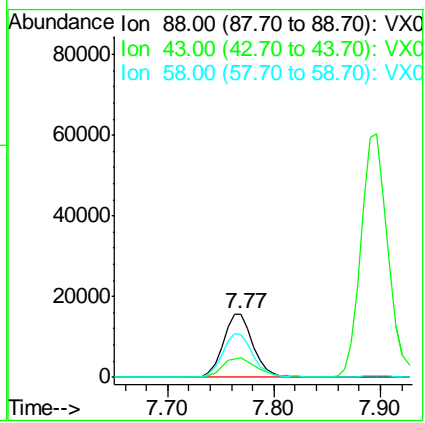


#49
 1,4-Dioxane
 Concen: 411.32 ug/l
 RT: 7.77 min Scan# 1178
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
88	31056		
88	100		
43	35.1	26.4	39.6
58	71.0	54.1	81.1

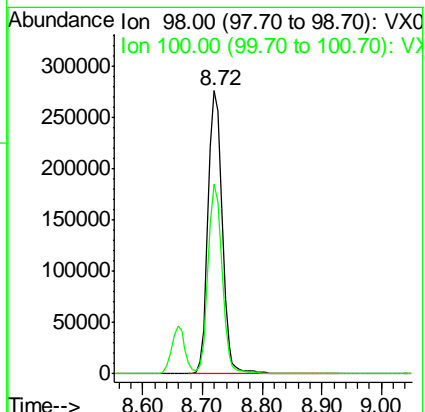
Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

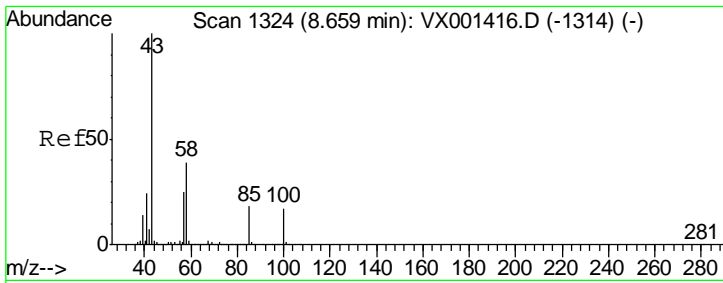
Manual Integrations APPROVED
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 5/10/2018 1:51:59 PM



#50
 Toluene-d8
 Concen: 46.42 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
98	451855		
98	100		
100	66.2	54.0	81.0



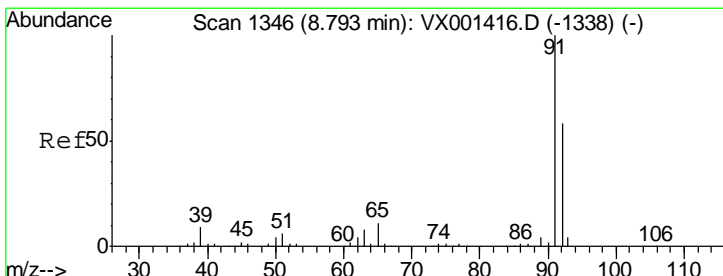
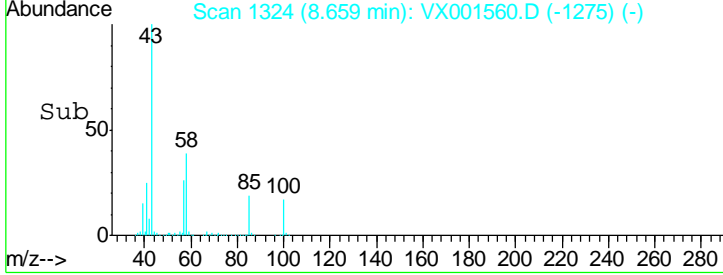
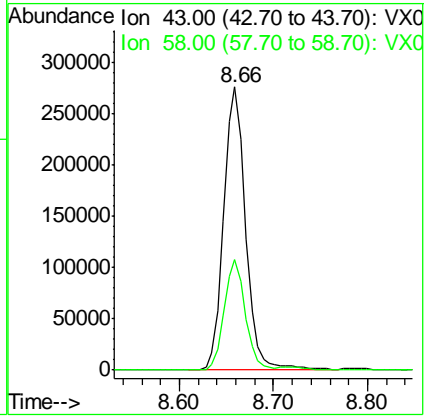
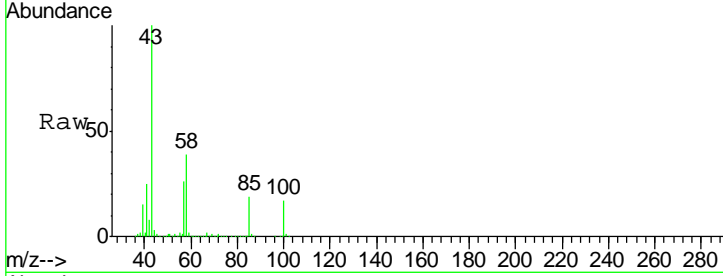


#51
 4-Methyl-2-Pentanone
 Concen: 104.91 ug/l
 RT: 8.66 min Scan# 1324
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

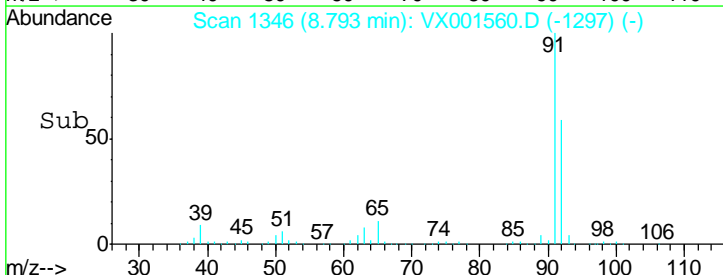
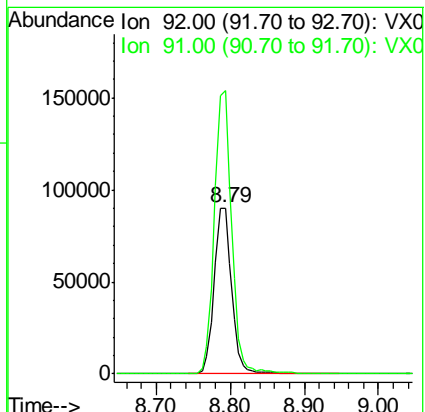
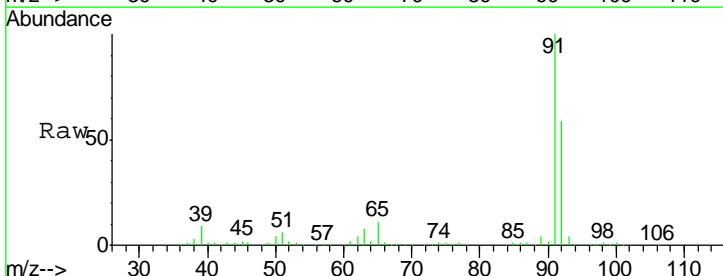
Tgt Ion	Resp	Lower	Upper
43	100		
58	37.4	30.8	46.2

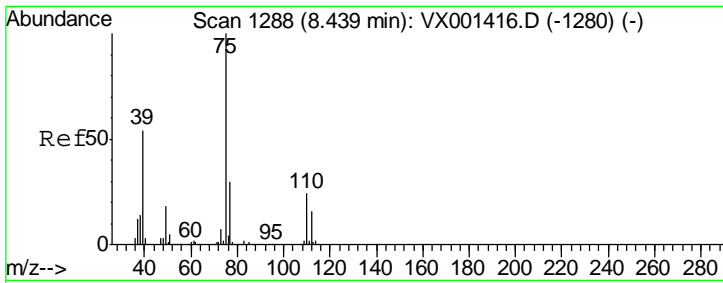
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#52
 Toluene
 Concen: 19.96 ug/l
 RT: 8.79 min Scan# 1346
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
92	100		
91	169.5	135.2	202.8





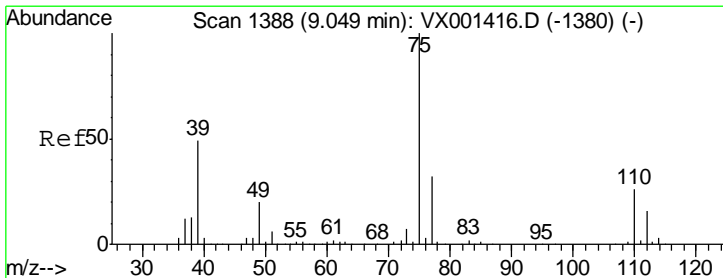
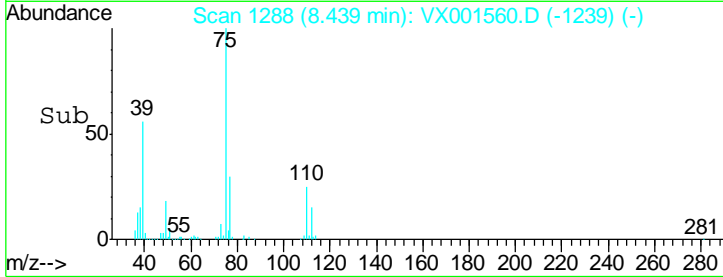
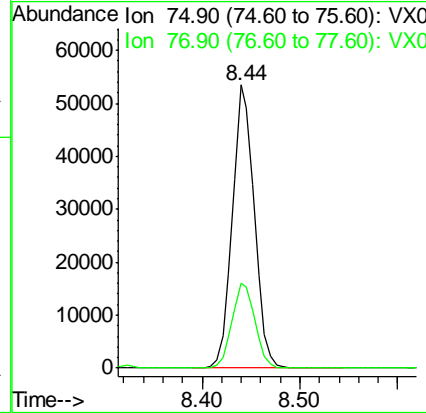
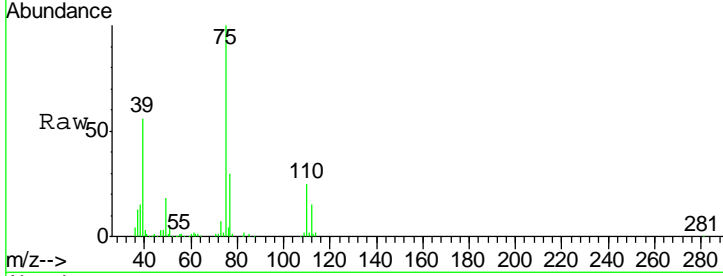
#53
 t-1,3-Dichloropropene
 Concen: 20.19 ug/l
 RT: 8.44 min Scan# 1288
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
75	100		
77	29.9	24.2	36.4

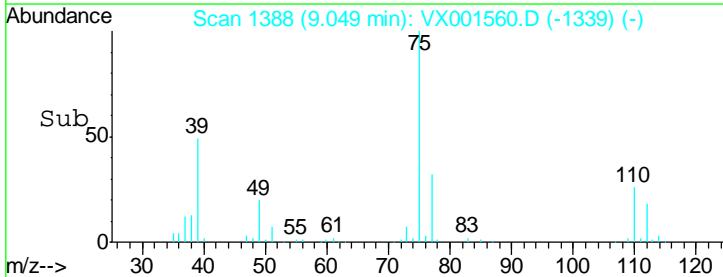
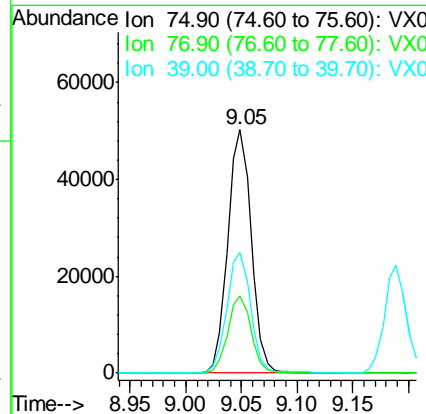
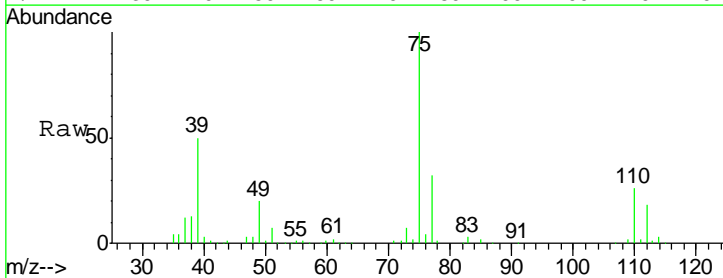
Manual Integrations
APPROVED

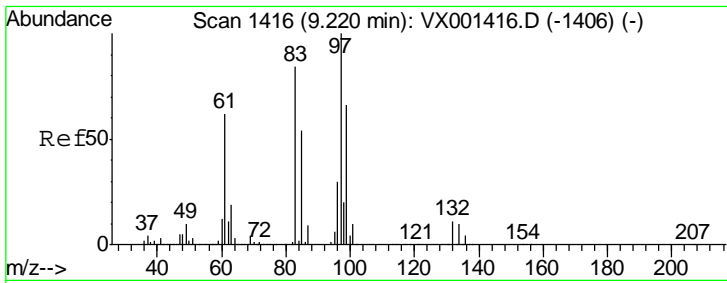
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 5/10/2018 1:51:59 PM



#54
 cis-1,3-Dichloropropene
 Concen: 18.76 ug/l
 RT: 9.05 min Scan# 1388
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

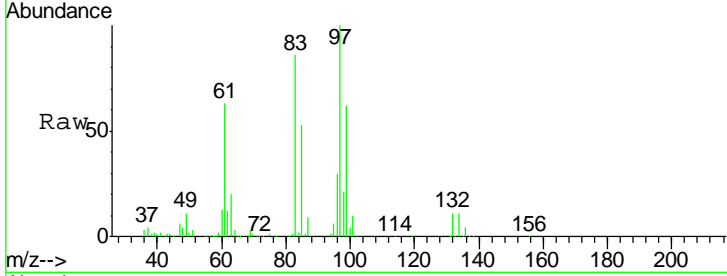
Tgt Ion	Resp	Lower	Upper
75	100		
77	31.5	25.5	38.3
39	49.5	38.9	58.3





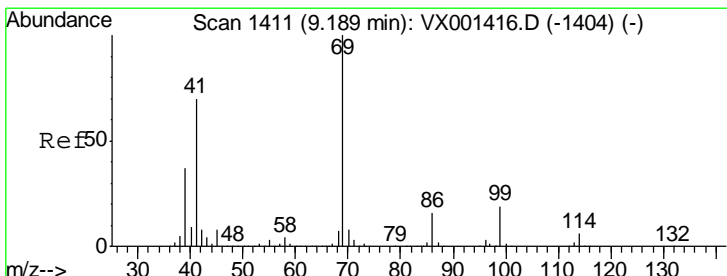
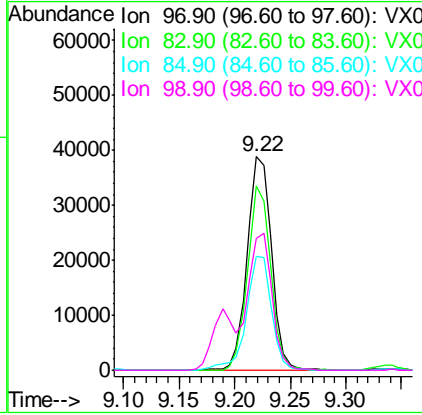
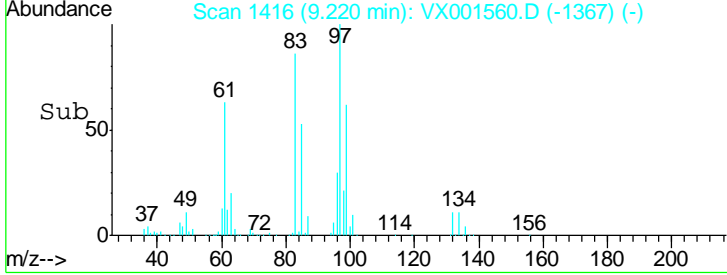
#55
 1,1,2-Trichloroethane
 Concen: 20.22 ug/l
 RT: 9.22 min Scan# 1416
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

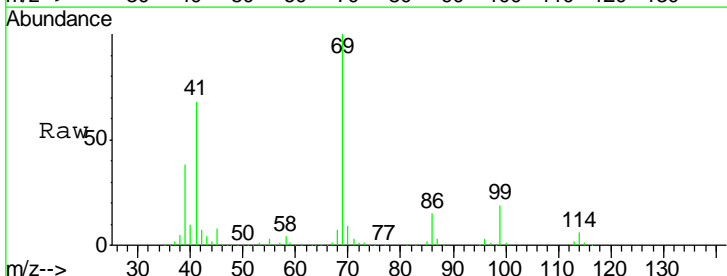


Tgt Ion	Resp	Lower	Upper
97	59338		
97	100		
83	86.3	67.4	101.0
85	53.4	43.3	64.9
99	61.8	52.5	78.7

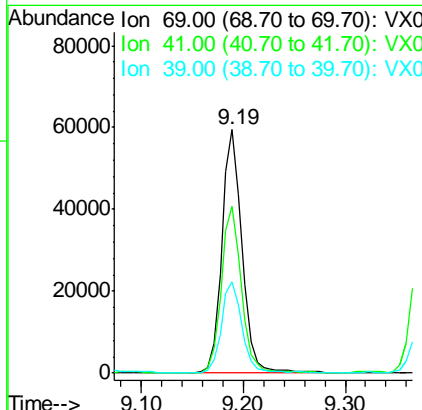
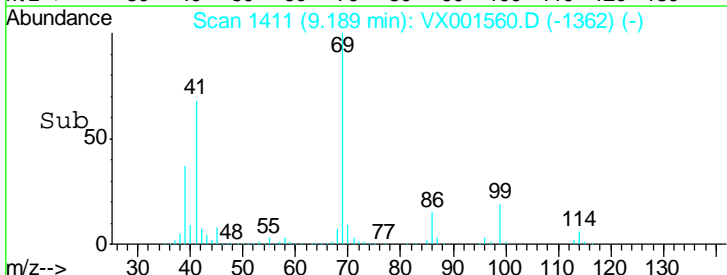
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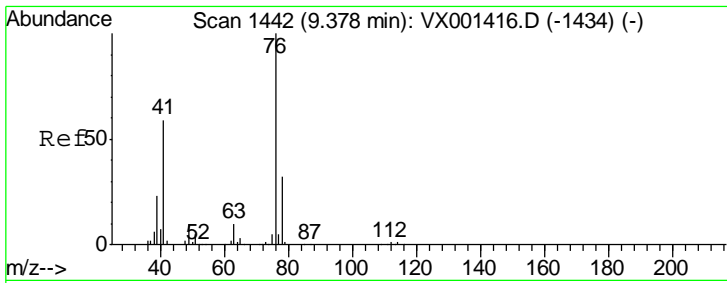


#56
 Ethyl methacrylate
 Concen: 19.37 ug/l
 RT: 9.19 min Scan# 1411
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32



Tgt Ion	Resp	Lower	Upper
69	81930		
69	100		
41	67.8	55.1	82.7
39	38.2	29.9	44.9



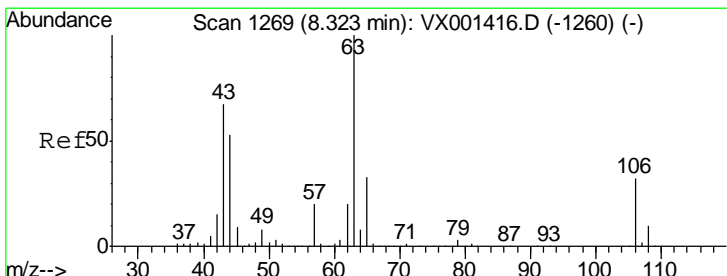
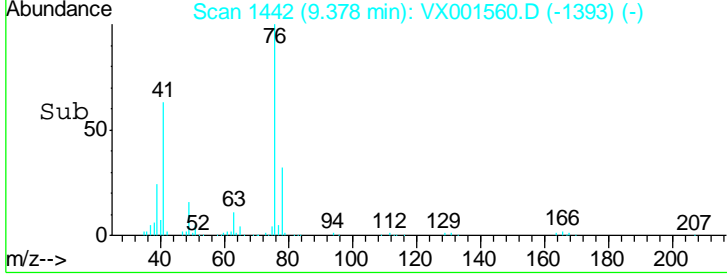
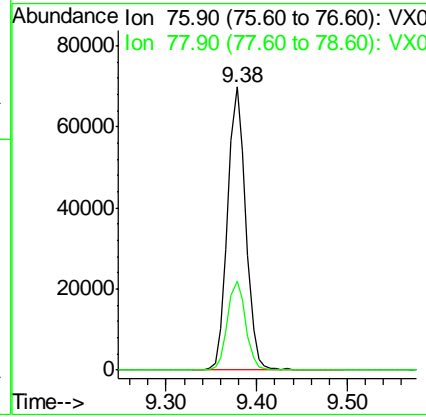
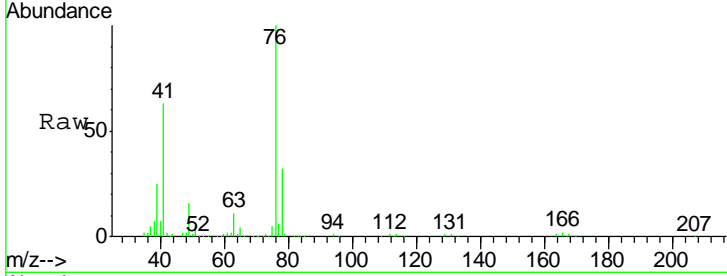


#57
 1,3-Dichloropropane
 Concen: 20.10 ug/l
 RT: 9.38 min Scan# 1442
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

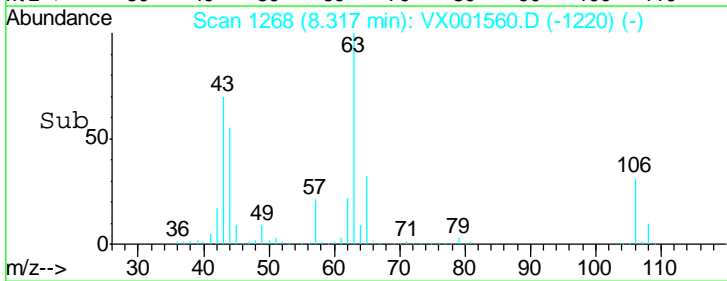
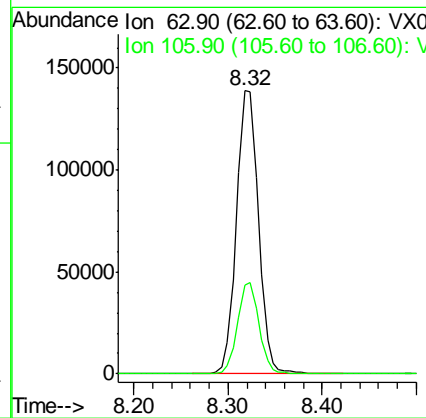
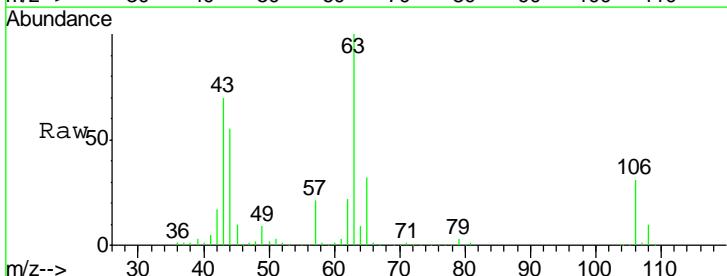
Tgt Ion	Resp	Lower	Upper
76	100		
78	31.6	25.8	38.6

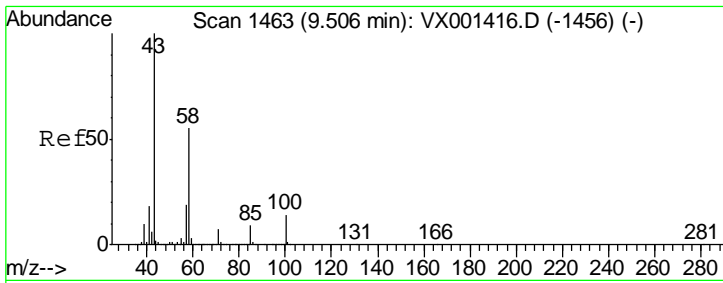
Manual Integrations
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#58
 2-Chloroethyl Vinyl ether
 Concen: 108.76 ug/l
 RT: 8.32 min Scan# 1268
 Delta R.T. -0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
63	100		
106	31.4	25.4	38.0



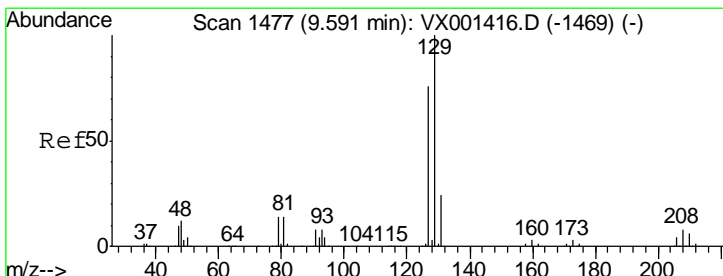
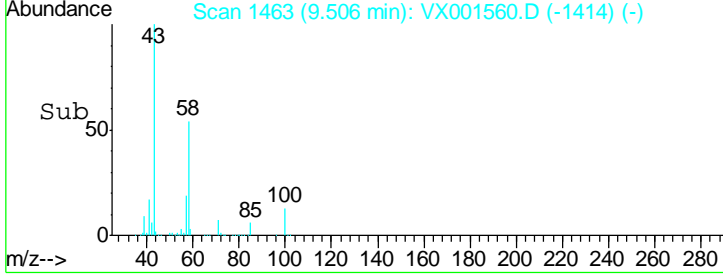
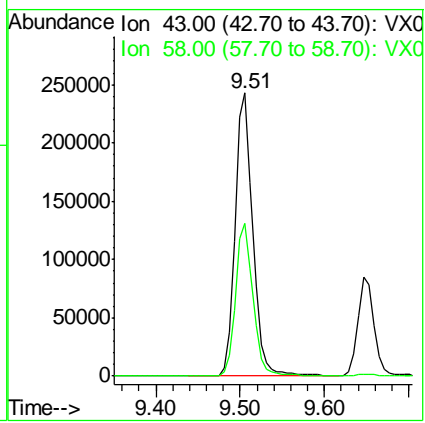
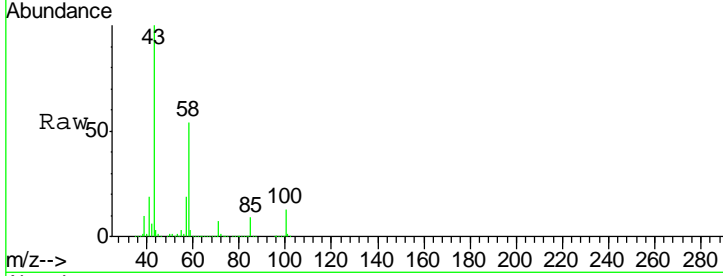


#59
 2-Hexanone
 Concen: 104.71 ug/l
 RT: 9.51 min Scan# 1463
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

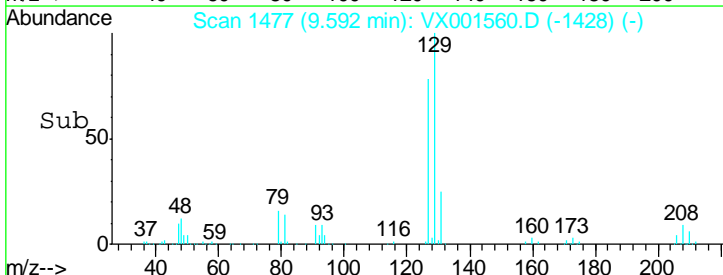
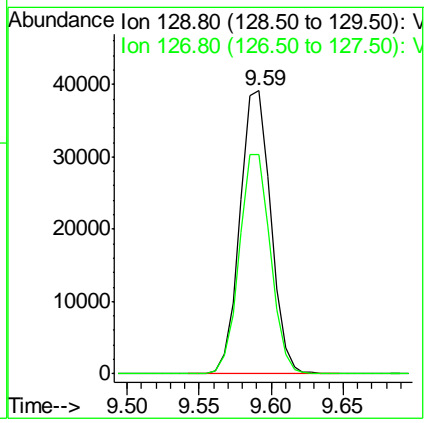
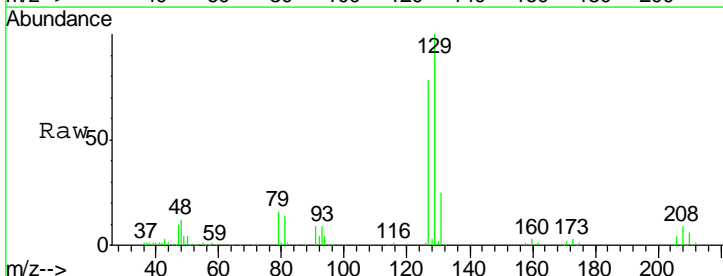
Tgt Ion: 43 Resp: 341957
 Ion Ratio Lower Upper
 43 100
 58 53.4 27.1 81.2

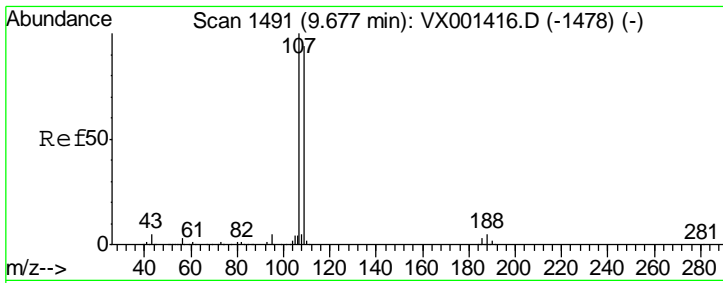
Manual Integrations
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#60
 Dibromochloromethane
 Concen: 19.32 ug/l
 RT: 9.59 min Scan# 1477
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion: 129 Resp: 58069
 Ion Ratio Lower Upper
 129 100
 127 78.5 38.1 114.5





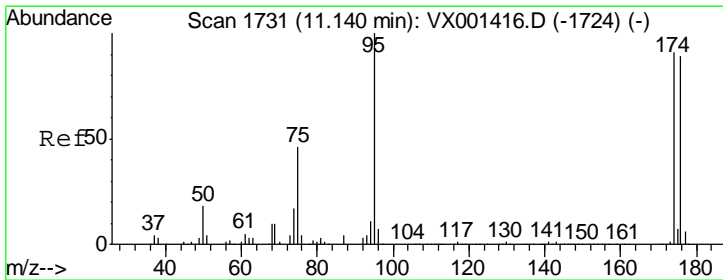
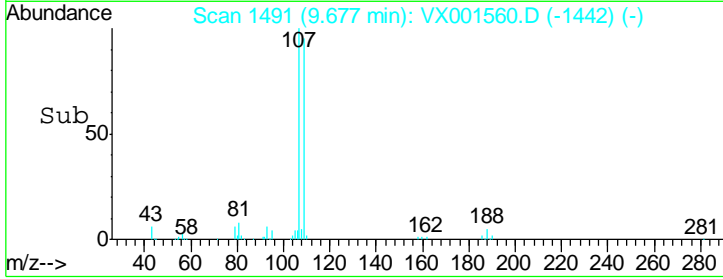
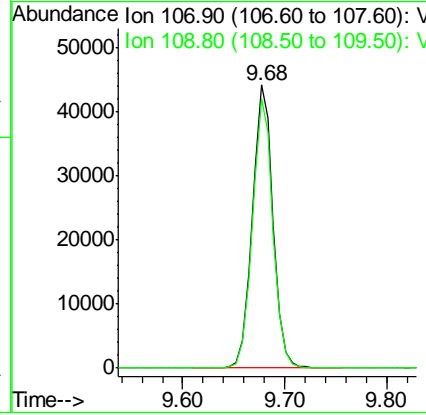
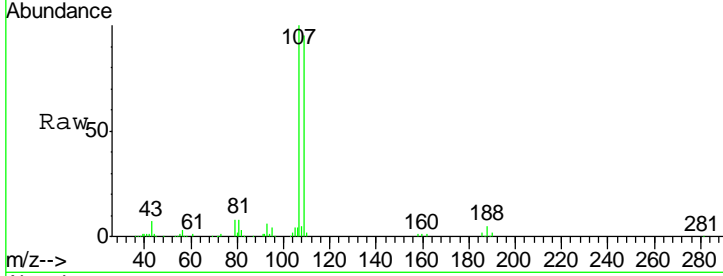
#61
 1,2-Dibromoethane
 Concen: 20.13 ug/l
 RT: 9.68 min Scan# 1491
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
107	100		
109	94.8	75.5	113.3

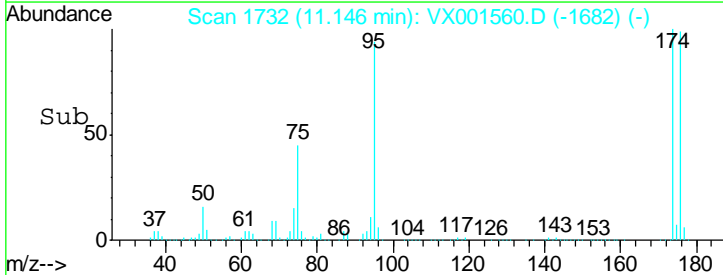
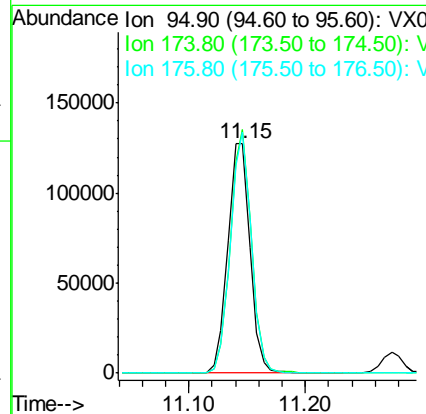
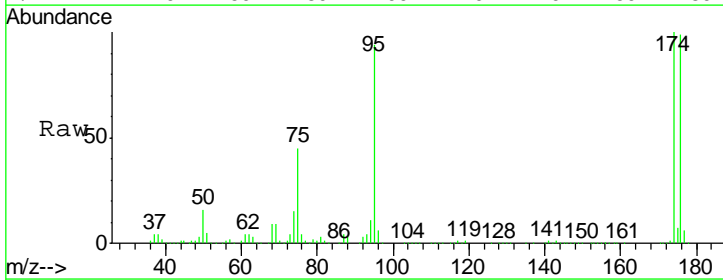
Manual Integrations
 APPROVED

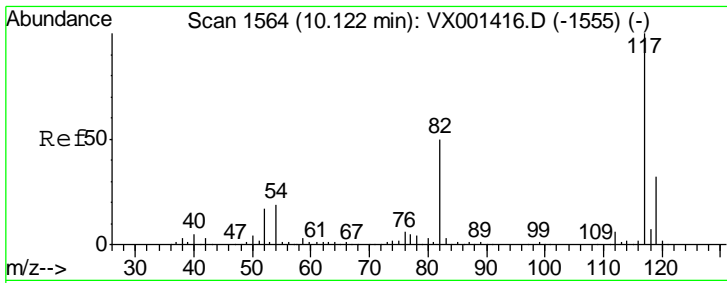
MMDadoda
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#62
 4-Bromofluorobenzene
 Concen: 44.95 ug/l
 RT: 11.15 min Scan# 1732
 Delta R.T. 0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

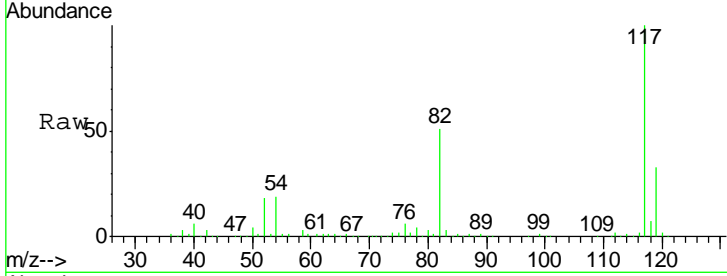
Tgt Ion	Resp	Lower	Upper
95	100		
174	100.8	0.0	202.0
176	99.5	0.0	197.4





#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.12 min Scan# 1564
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

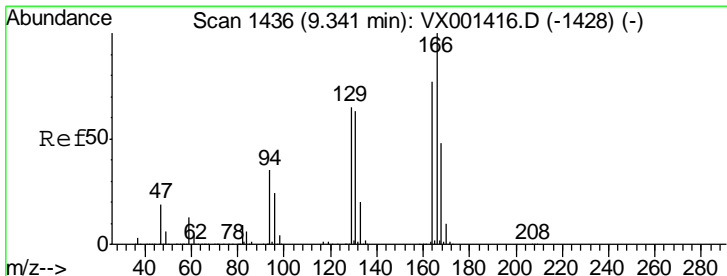
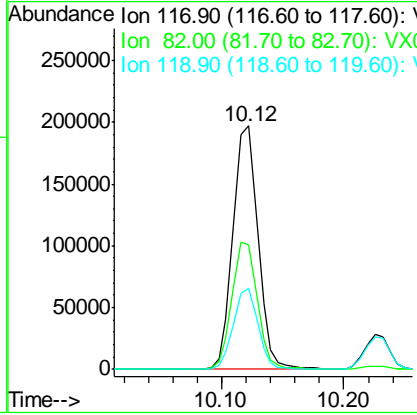
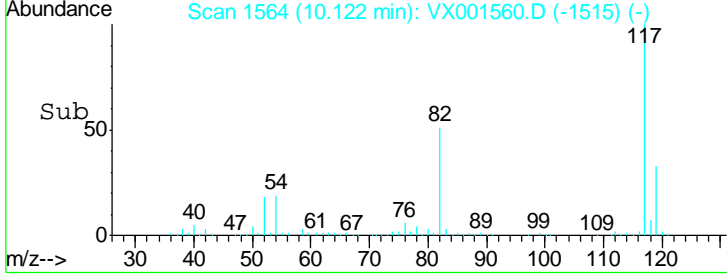
Instrument :
 MSVOA_X
 ClientSampled :
 VX0509WBSD01



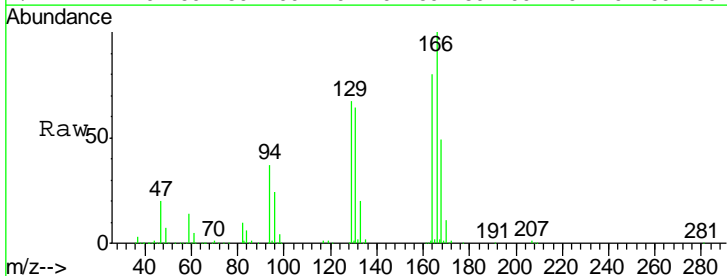
Tgt Ion: 117 Resp: 280577

Ion	Ratio	Lower	Upper
117	100		
82	50.9	40.0	60.0
119	33.5	25.8	38.8

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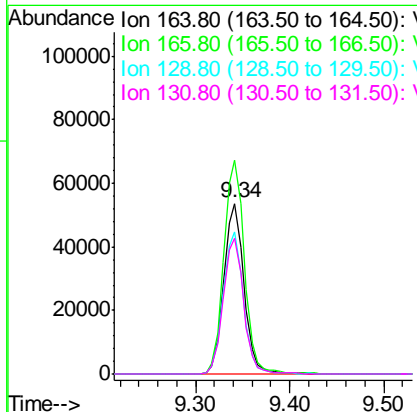
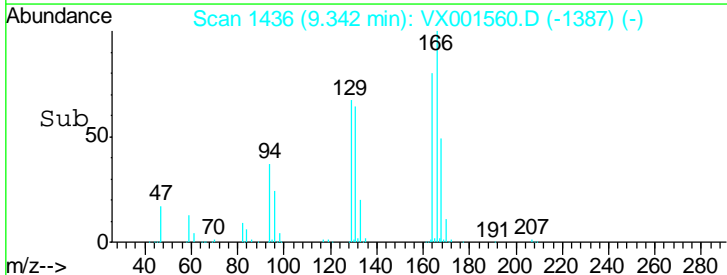


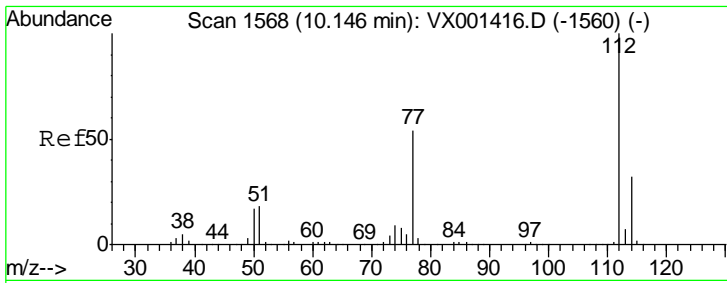
#64
 Tetrachloroethene
 Concen: 20.45 ug/l
 RT: 9.34 min Scan# 1436
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32



Tgt Ion: 164 Resp: 79982

Ion	Ratio	Lower	Upper
164	100		
166	125.2	103.5	155.3
129	83.4	66.7	100.1
131	79.6	64.9	97.3





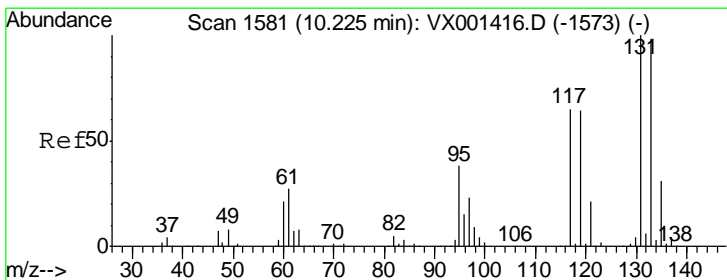
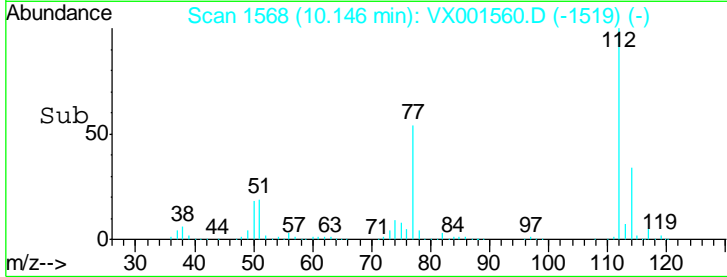
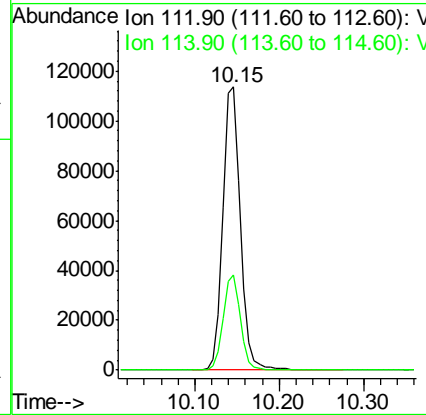
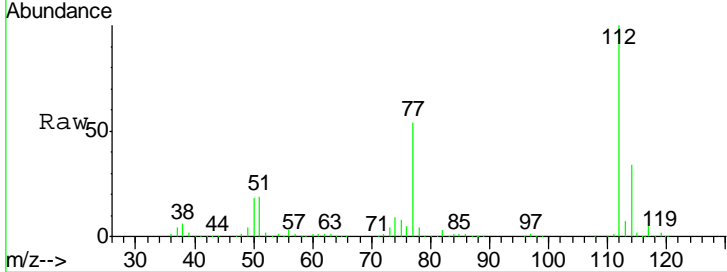
#65
 Chlorobenzene
 Concen: 20.00 ug/l
 RT: 10.15 min Scan# 1568
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
112	164567		
114	33.7	26.0	39.0

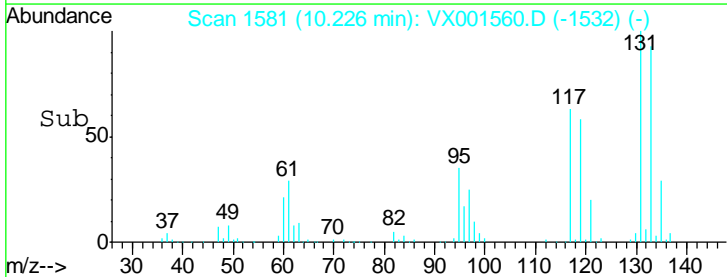
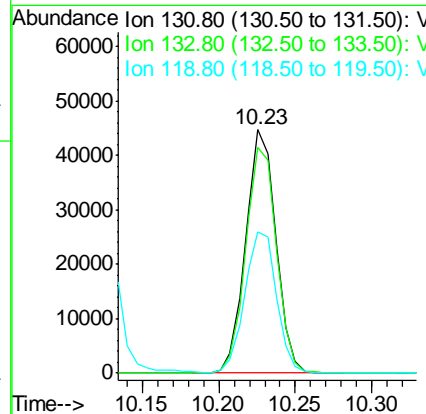
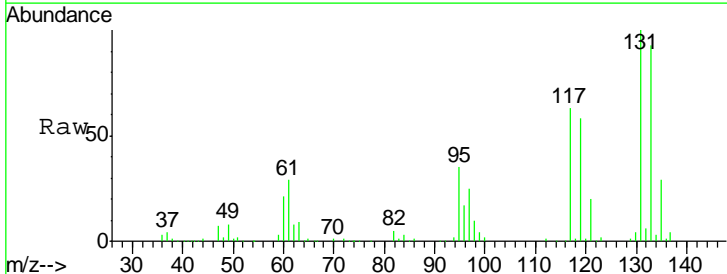
Manual Integrations
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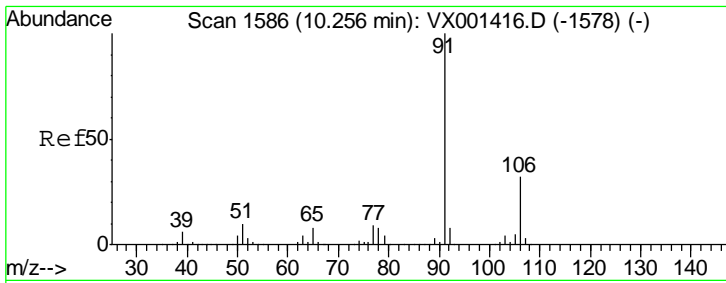
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.79 ug/l
 RT: 10.23 min Scan# 1581
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
131	61179		
133	94.6	47.9	143.8
119	61.1	31.1	93.3



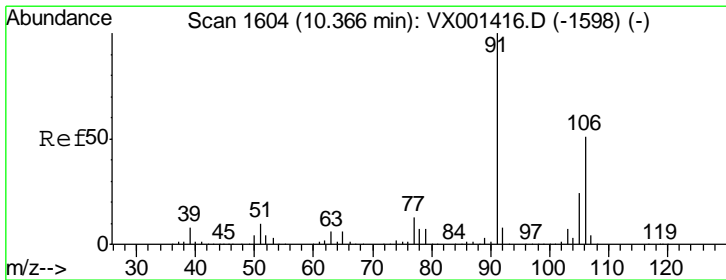
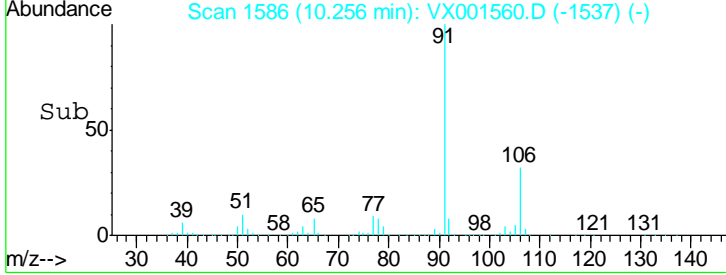
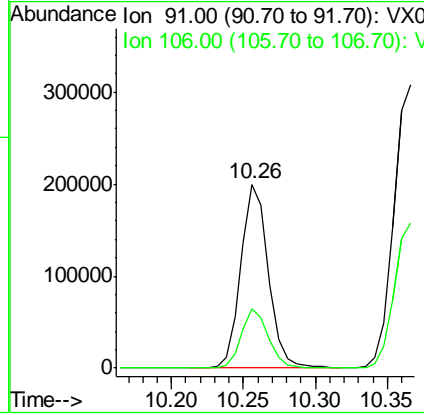
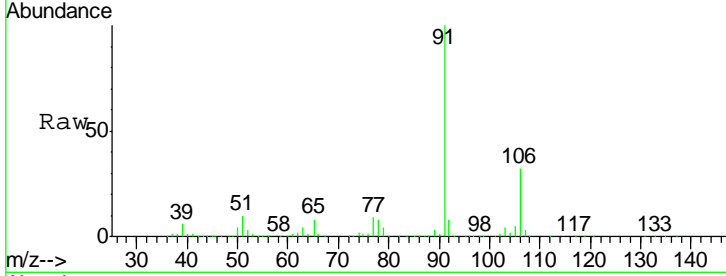


#67
Ethyl Benzene
Concen: 19.76 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001560.D
Acq: 09 May 2018 17:32

Instrument : MSVOA_X
Client Sampled : VX0509WBSD01

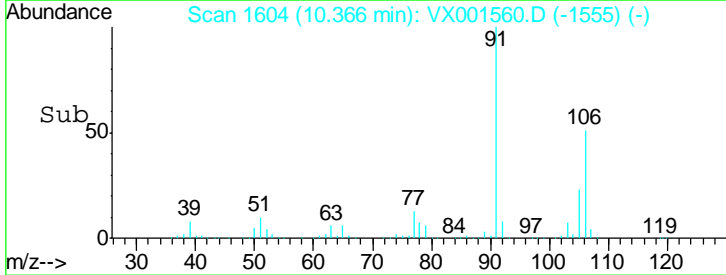
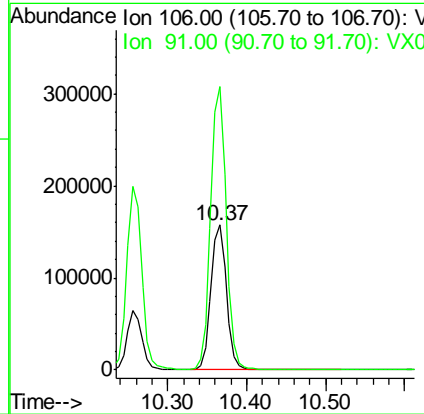
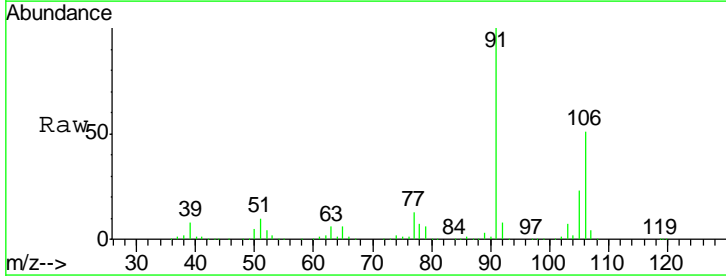
Tgt Ion: 91 Resp: 266541
Ion Ratio Lower Upper
91 100
106 32.1 25.5 38.3

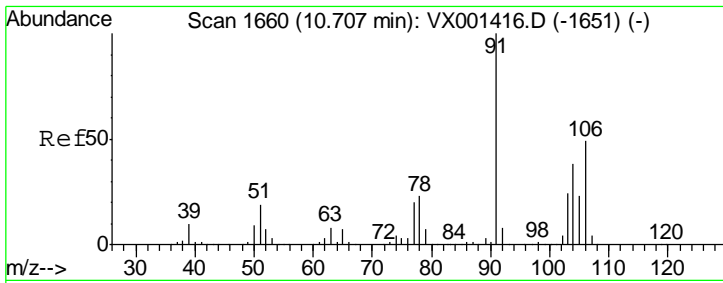
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#68
m/p-Xylenes
Concen: 40.64 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001560.D
Acq: 09 May 2018 17:32

Tgt Ion: 106 Resp: 216567
Ion Ratio Lower Upper
106 100
91 195.7 157.5 236.3



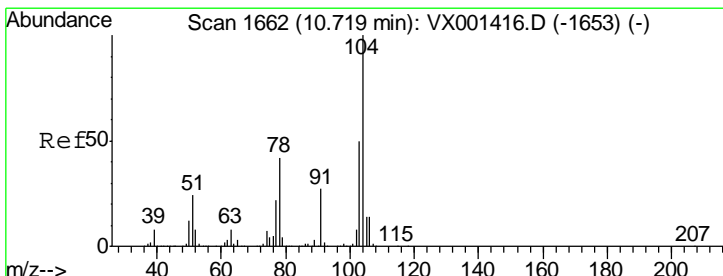
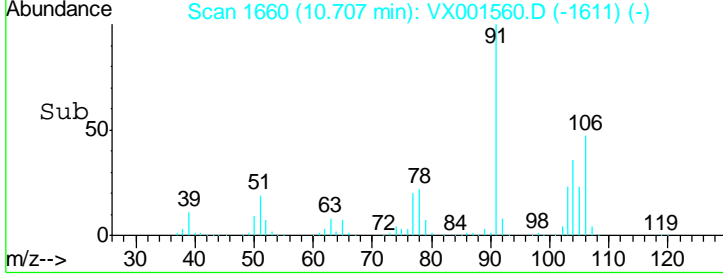
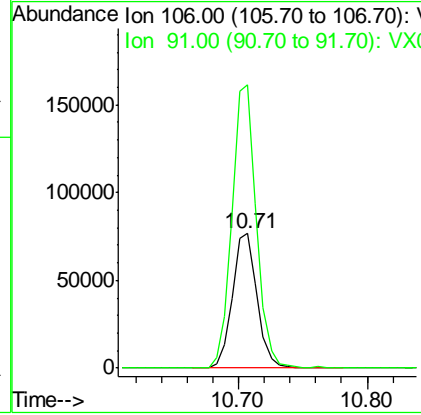
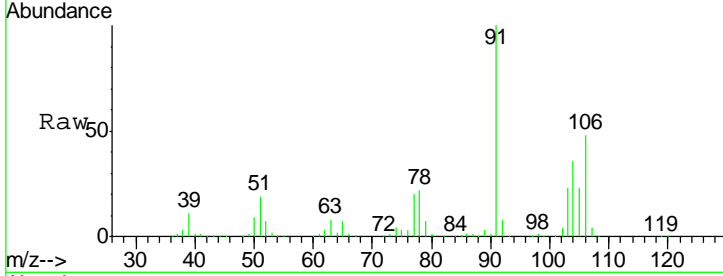


#69
 o-Xylene
 Concen: 19.90 ug/l
 RT: 10.71 min Scan# 1660
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
 ClientSampled :
 VX0509WBSD01

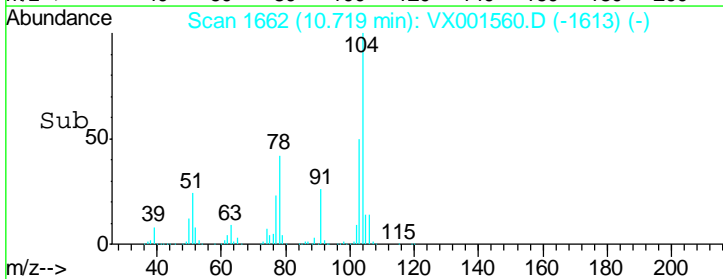
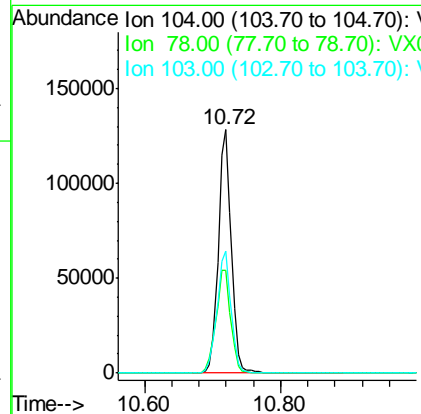
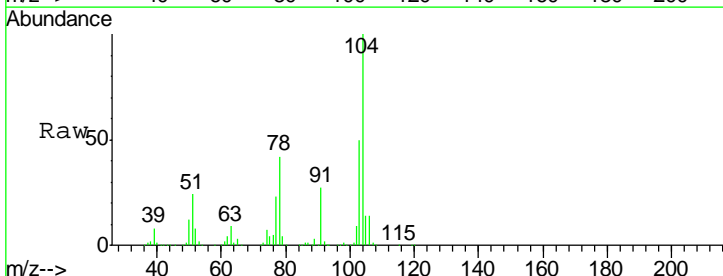
Tgt Ion	Resp	Lower	Upper
106	103085		
106	100		
91	209.4	103.1	309.1

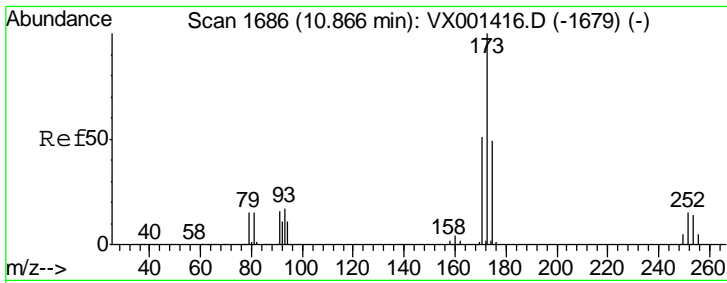
Manual Integrations
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#70
 Styrene
 Concen: 20.21 ug/l
 RT: 10.72 min Scan# 1662
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
104	170024		
104	100		
78	48.5	38.6	58.0
103	54.4	44.0	66.0





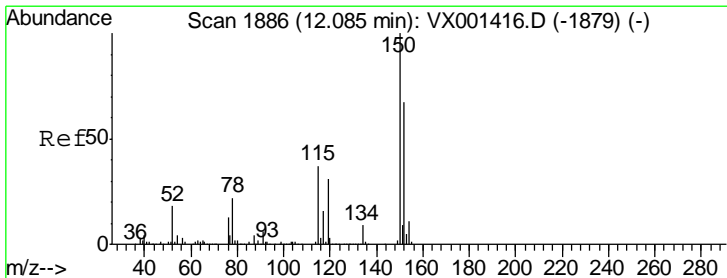
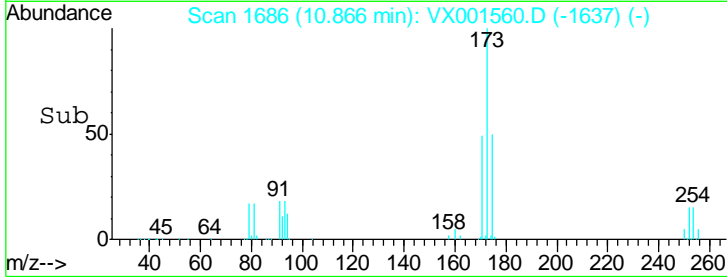
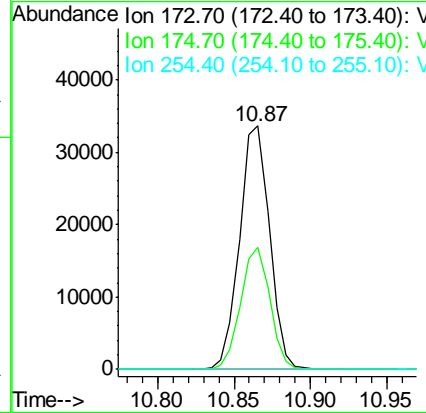
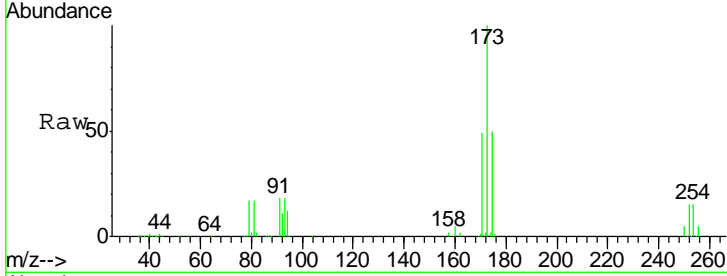
#71
 Bromoform
 Concen: 18.58 ug/l
 RT: 10.87 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
173	45770		
175	49.1	24.5	73.5
254	0.1	0.2	0.2#

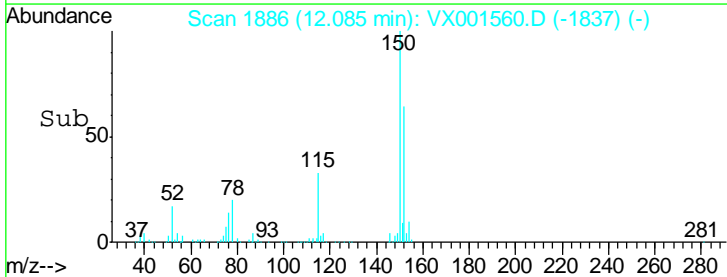
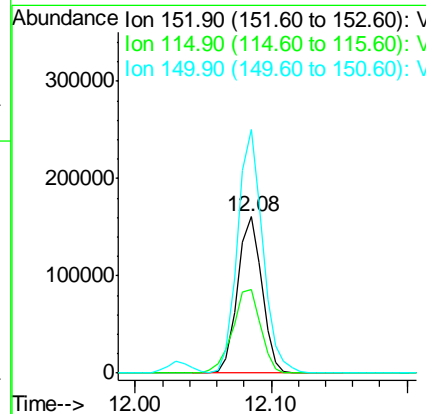
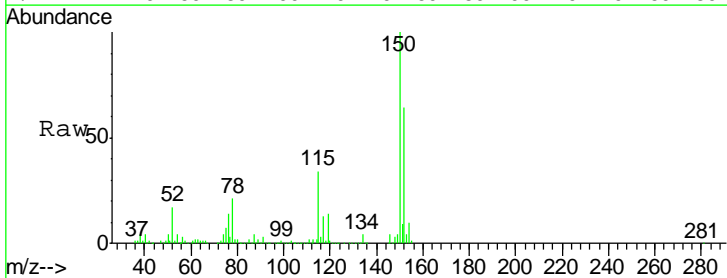
Manual Integrations
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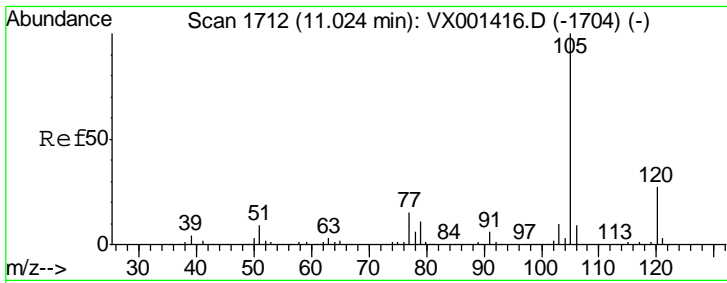
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.08 min Scan# 1886
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

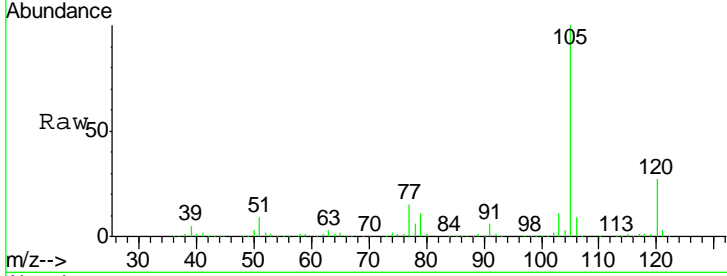
Tgt Ion	Resp	Lower	Upper
152	200100		
152	100		
115	62.0	37.7	113.1
150	161.5	0.0	349.4





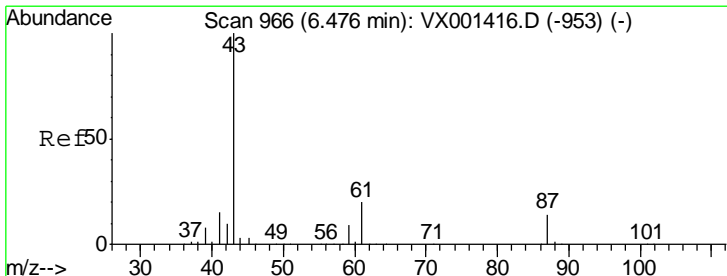
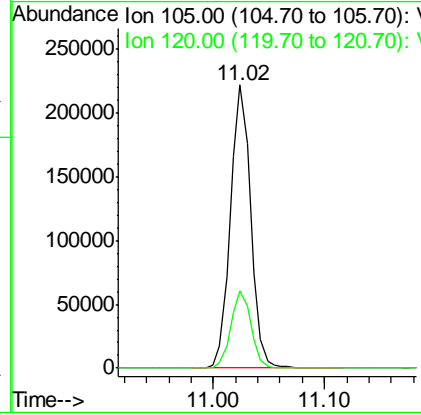
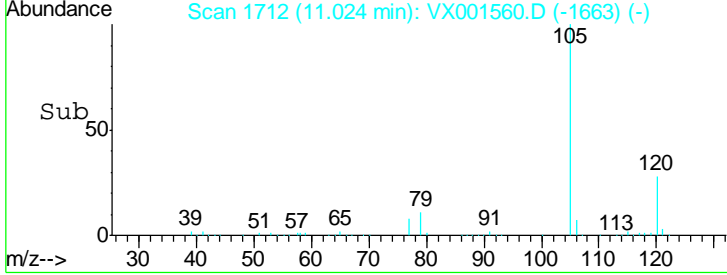
#73
 Isopropylbenzene
 Concen: 20.23 ug/l
 RT: 11.02 min Scan# 1712
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
 ClientSampled :
 VX0509WBSD01

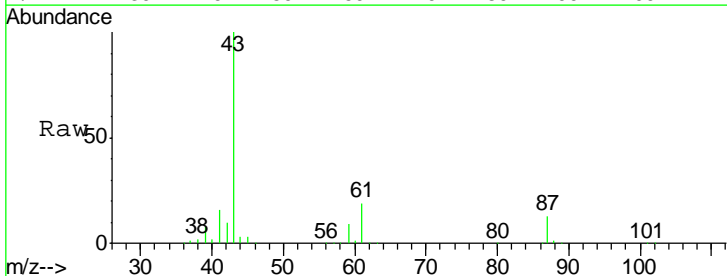


Tgt Ion: 105 Resp: 280288
 Ion Ratio Lower Upper
 105 100
 120 27.0 13.6 40.8

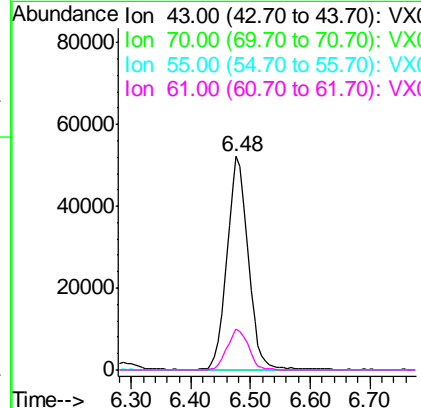
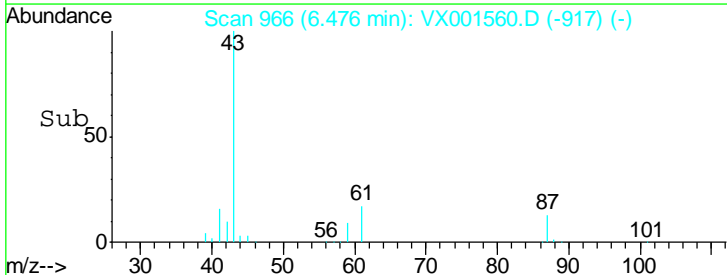
Manual Integrations
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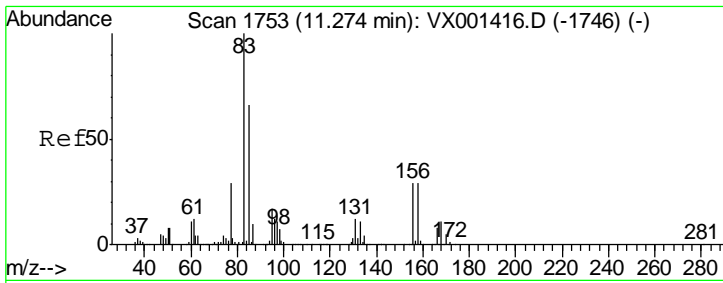


#74
 N-amyl acetate
 Concen: 20.51 ug/l
 RT: 6.48 min Scan# 966
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32



Tgt Ion: 43 Resp: 129037
 Ion Ratio Lower Upper
 43 100
 70 0.0 0.0 0.0
 55 0.0 0.1 0.1#
 61 19.2 15.4 23.0





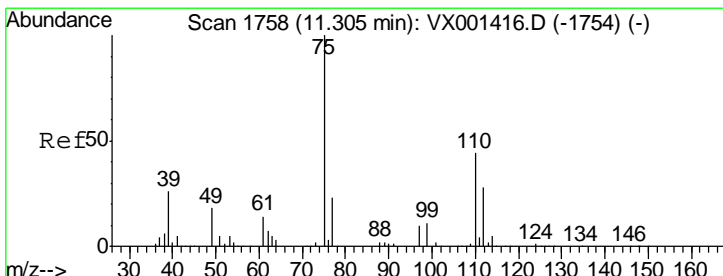
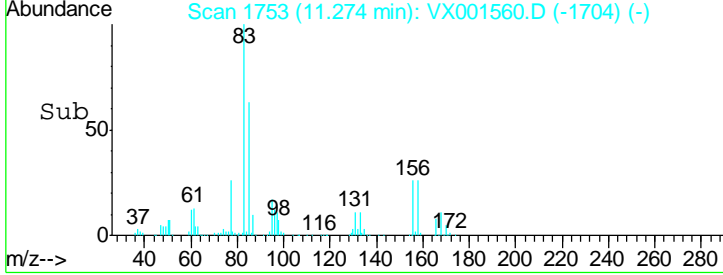
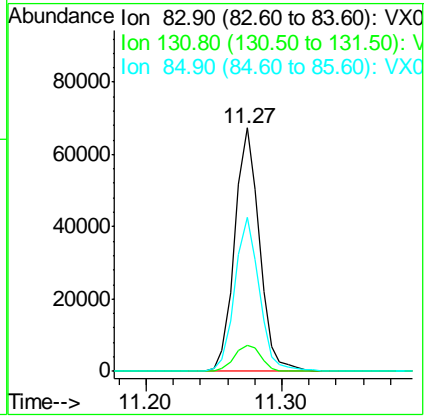
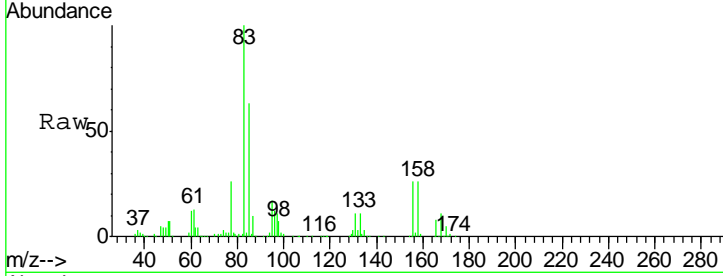
#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.88 ug/l
 RT: 11.27 min Scan# 1753
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument :
 MSVOA_X
ClientSampled :
 VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
83	100		
131	11.6	5.8	17.4
85	62.8	32.7	98.1

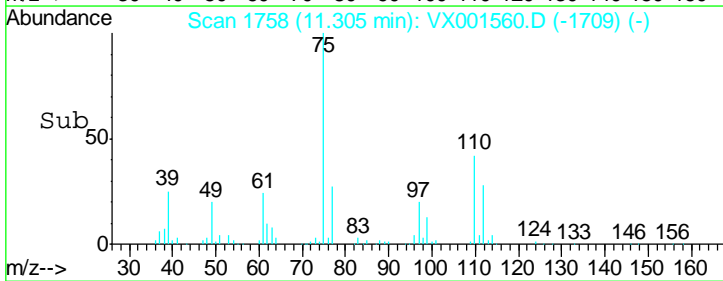
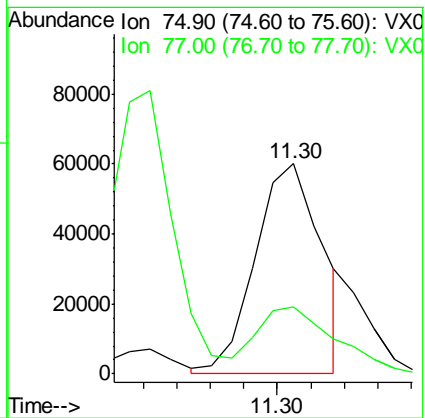
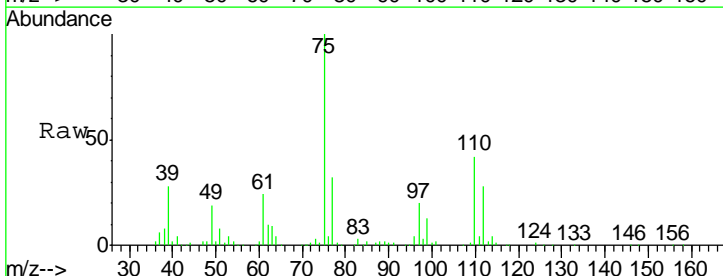
Manual Integrations
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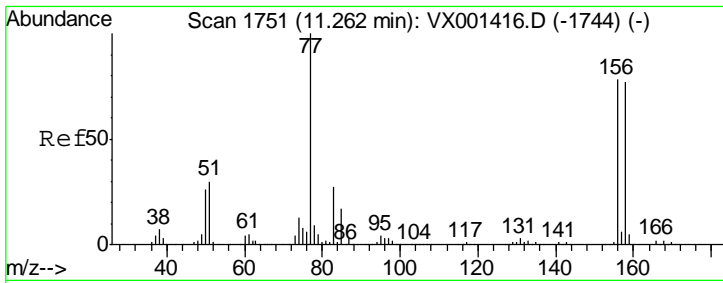
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#76
 1,2,3-Trichloropropane
 Concen: 20.64 ug/l m
 RT: 11.30 min Scan# 1758
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
75	100		
77	37.4	19.6	58.7



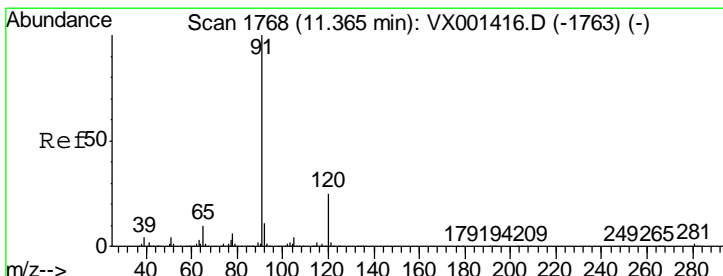
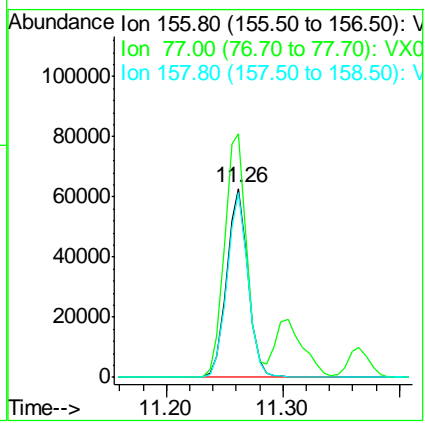
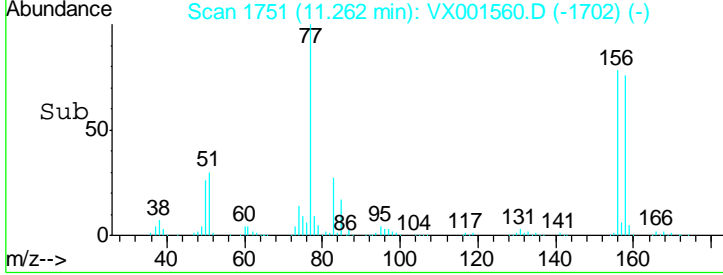
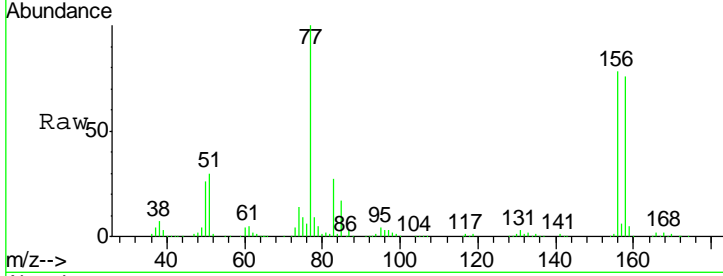


#77
 Bromobenzene
 Concen: 19.61 ug/l
 RT: 11.26 min Scan# 1751
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

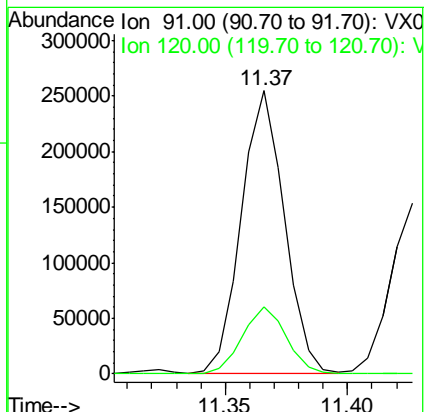
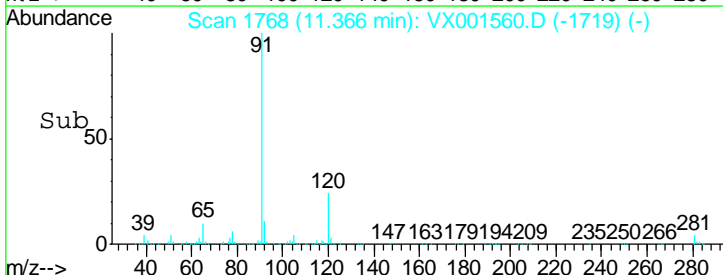
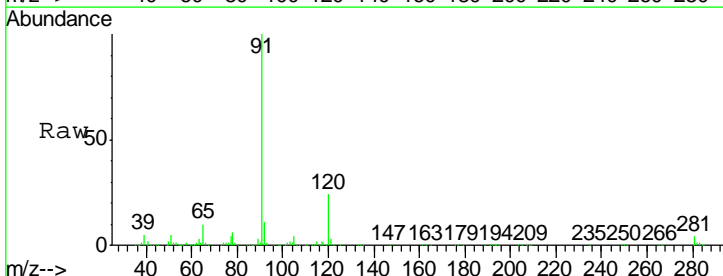
Tgt Ion	Resp	Lower	Upper
156	100		
77	135.2	66.0	198.2
158	97.1	49.4	148.2

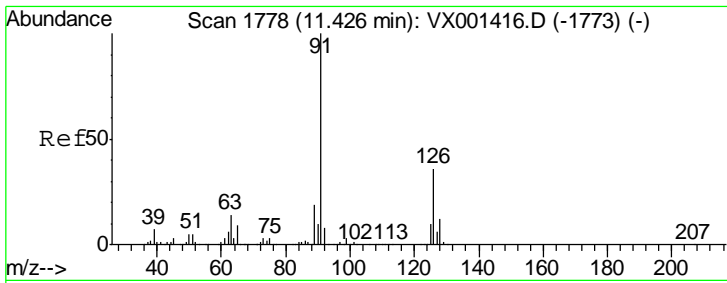
Manual Integrations
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#78
 n-propylbenzene
 Concen: 20.45 ug/l
 RT: 11.37 min Scan# 1768
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
91	100		
120	24.5	12.5	37.5



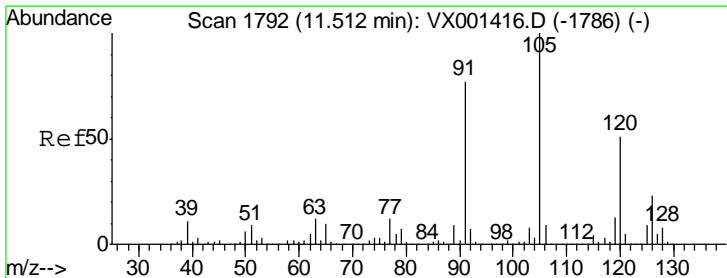
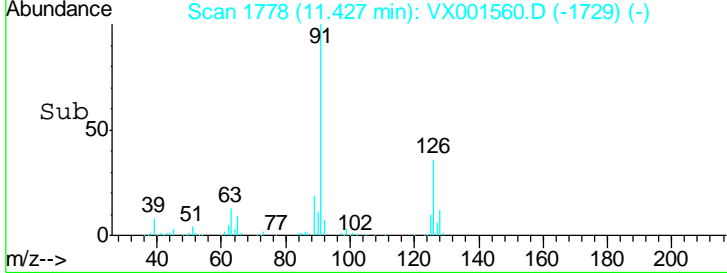
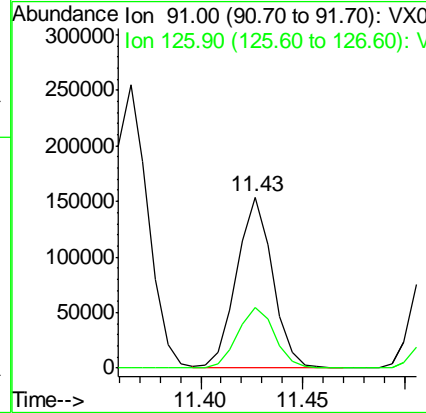
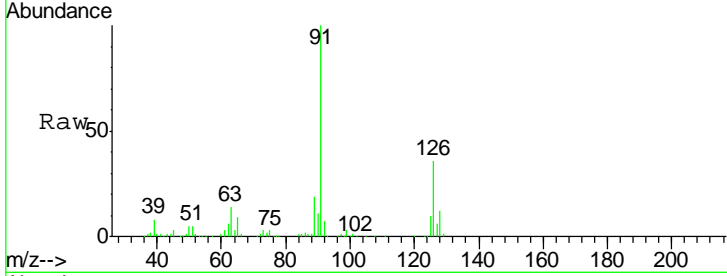


#79
 2-Chlorotoluene
 Concen: 20.02 ug/l
 RT: 11.43 min Scan# 1778
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 Client Sampled : VX0509WBSD01

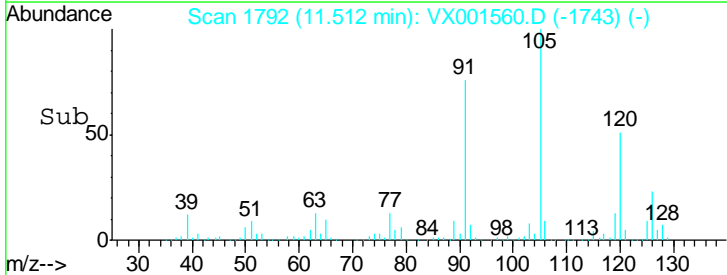
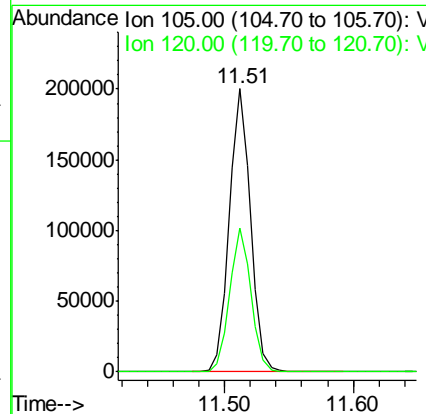
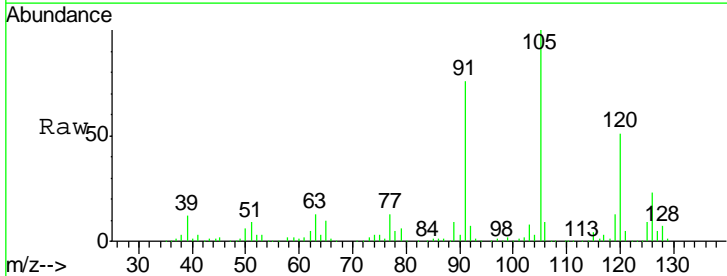
Tgt Ion	Resp	Lower	Upper
91	185861	100	
126	37.0	18.1	54.4

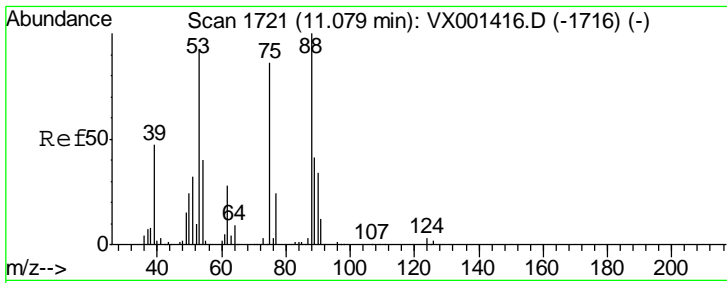
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#80
 1,3,5-Trimethylbenzene
 Concen: 20.16 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
105	232498	100	
120	51.4	25.7	77.1





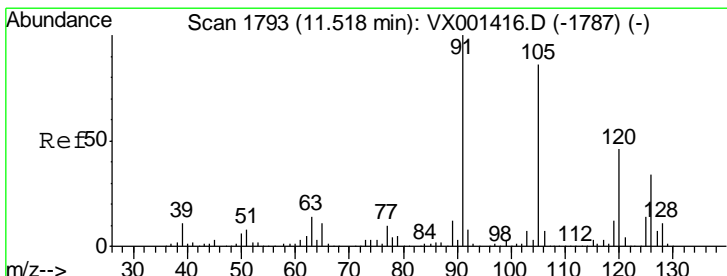
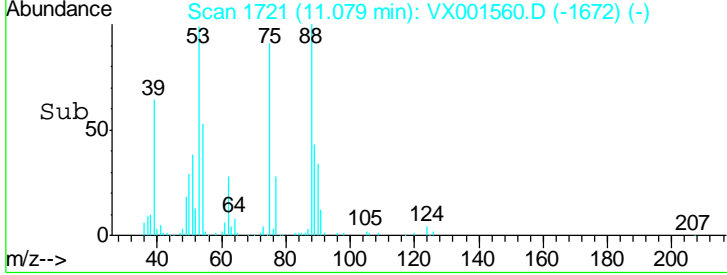
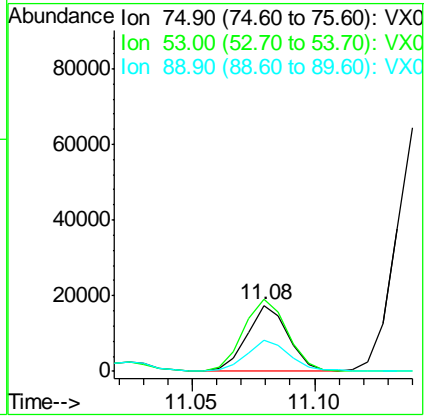
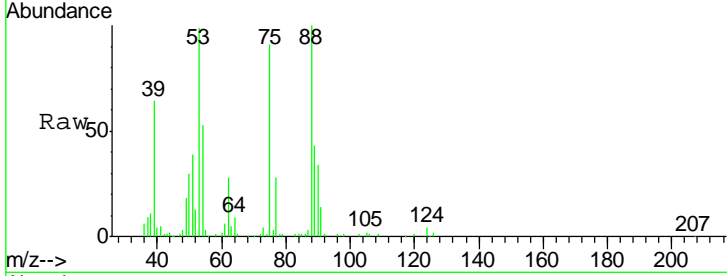
#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.78 ug/l
 RT: 11.08 min Scan# 1721
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 Client Sampled : VX0509WBSD01

Tgt Ion: 75 Resp: 20173

Ion	Ratio	Lower	Upper
75	100		
53	117.0	84.5	126.7
89	51.1	39.5	59.3

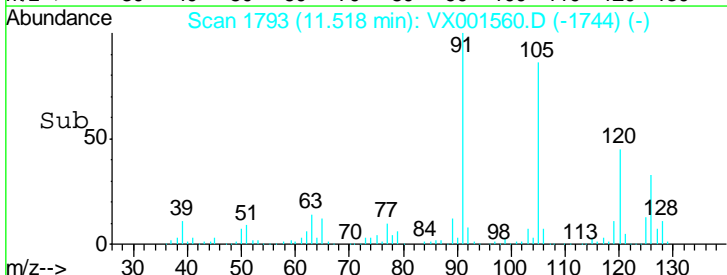
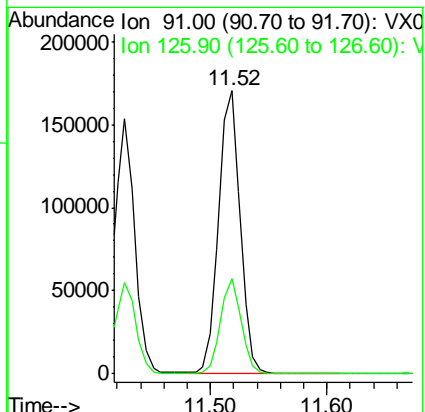
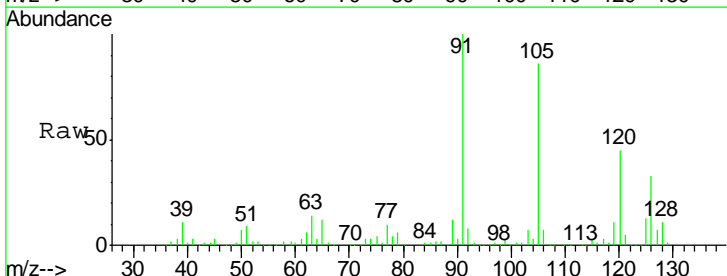
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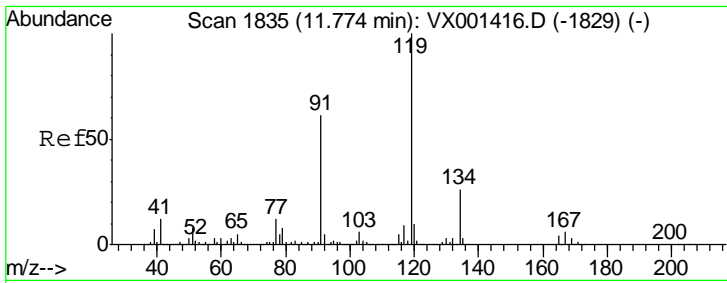


#82
 4-Chlorotoluene
 Concen: 20.25 ug/l
 RT: 11.52 min Scan# 1793
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion: 91 Resp: 216841

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.2	48.5



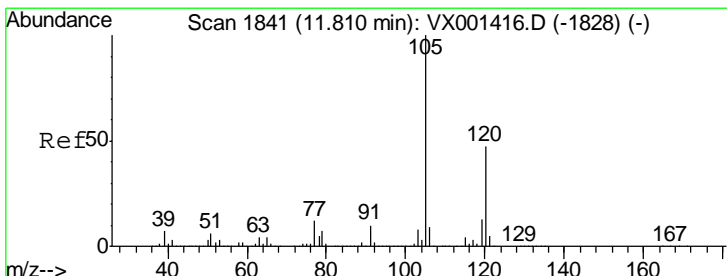
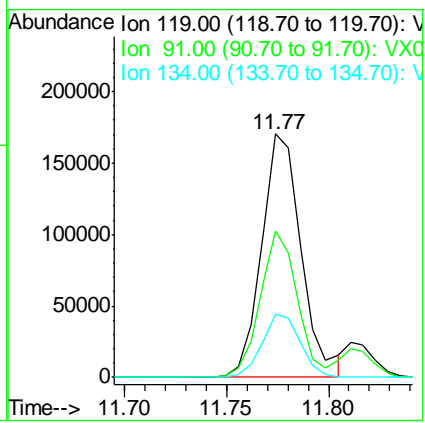
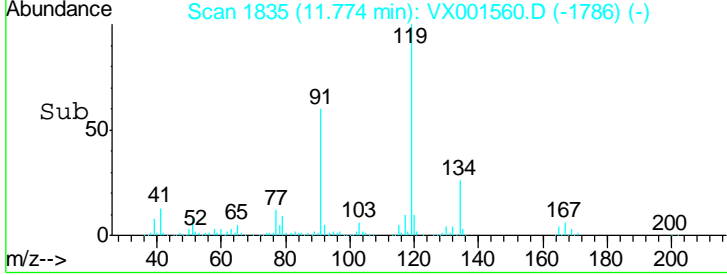
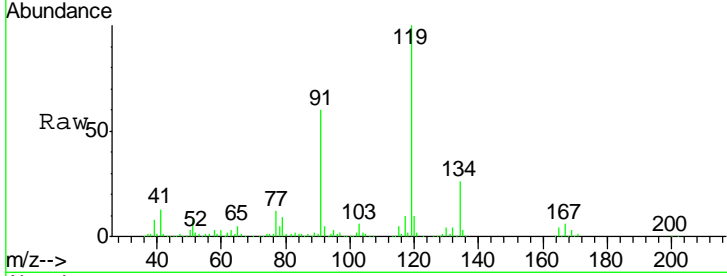


#83
 tert-Butylbenzene
 Concen: 20.12 ug/l
 RT: 11.77 min Scan# 1835
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 Client Sampled : VX0509WBSD01

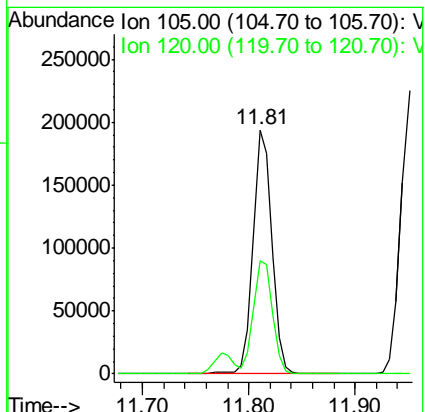
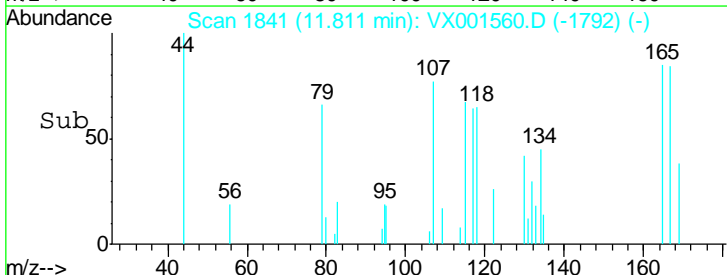
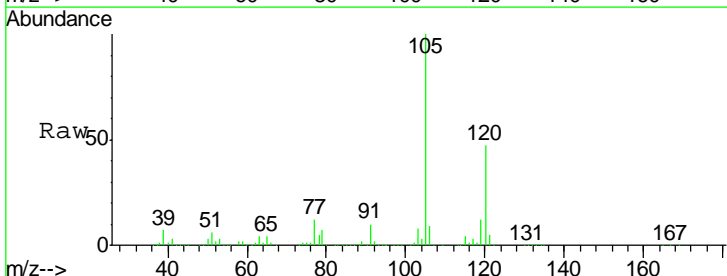
Tgt Ion	Resp	Lower	Upper
119	230834		
91	56.0	27.8	83.3
134	25.1	12.4	37.0

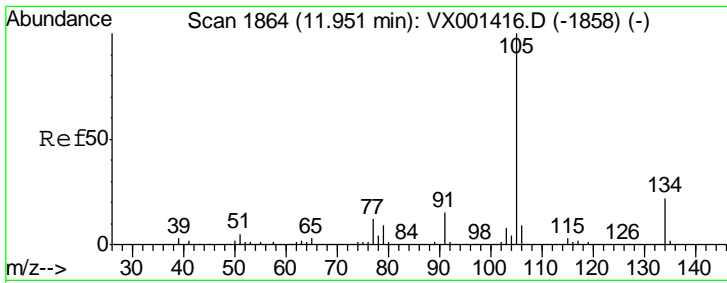
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#84
 1,2,4-Trimethylbenzene
 Concen: 20.40 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
105	241812		
120	47.2	23.4	70.2





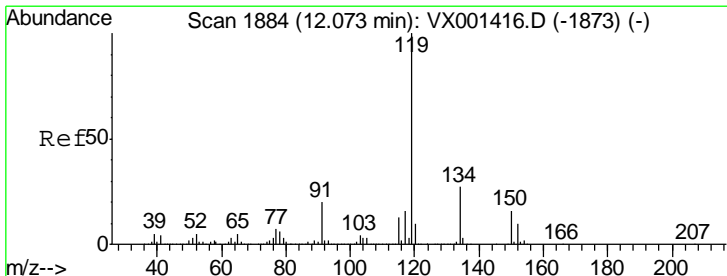
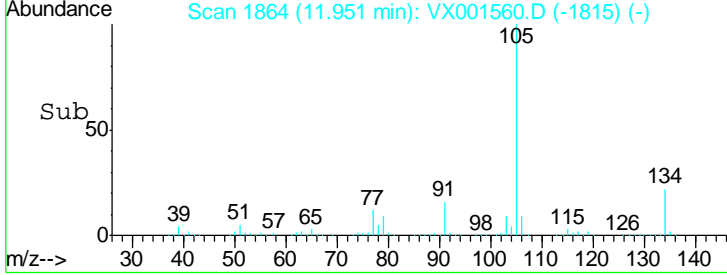
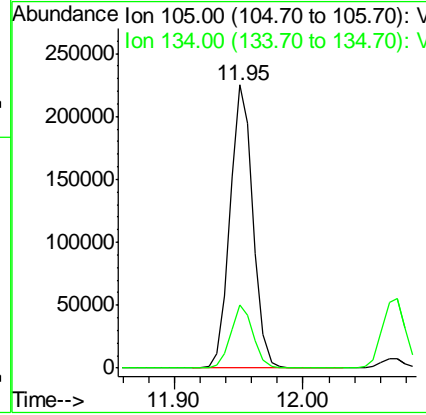
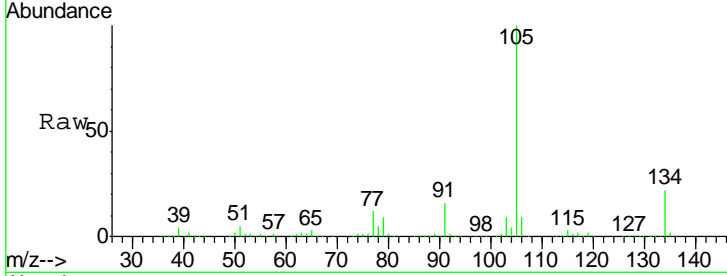
#85
 sec-Butylbenzene
 Concen: 20.39 ug/l
 RT: 11.95 min Scan# 1864
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
105	280877		
134	21.6	10.9	32.9

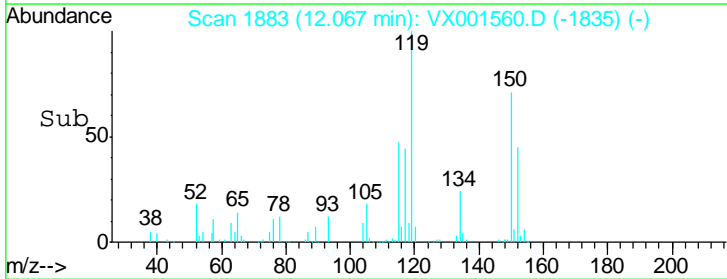
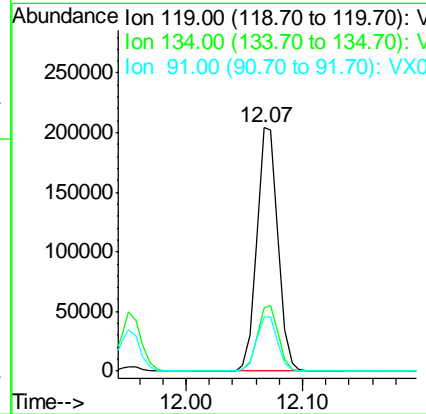
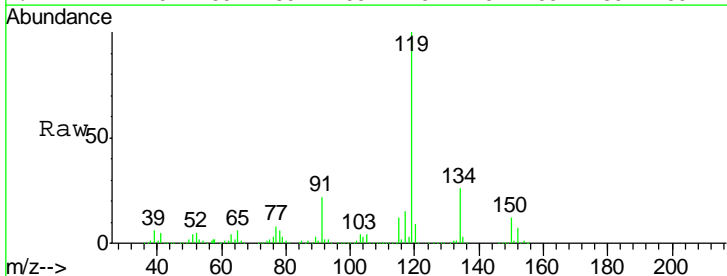
Manual Integrations
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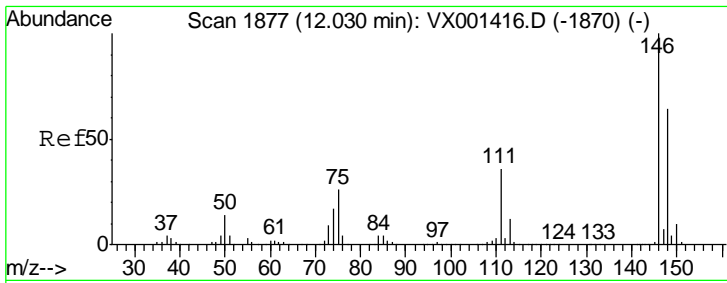
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#86
 p-Isopropyltoluene
 Concen: 20.37 ug/l
 RT: 12.07 min Scan# 1883
 Delta R.T. -0.01 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
119	257372		
134	26.8	13.6	40.8
91	22.3	10.8	32.3





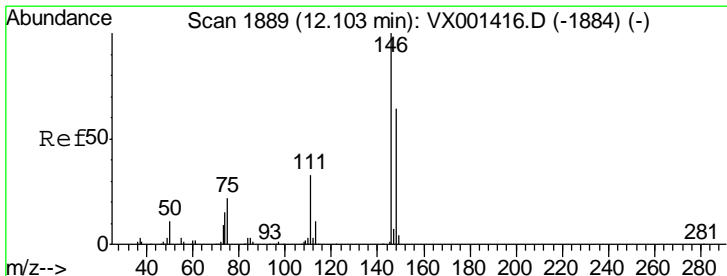
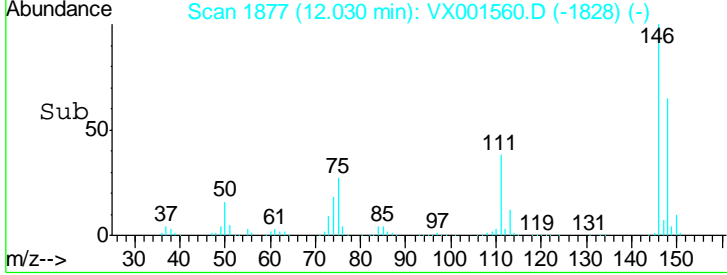
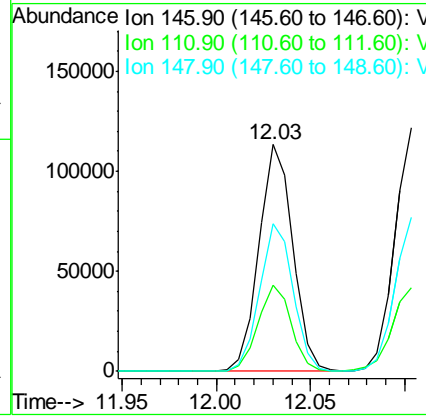
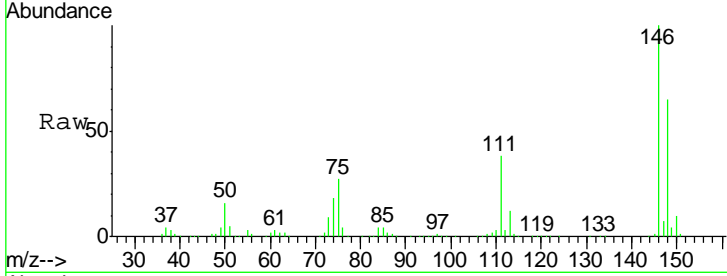
#87
 1,3-Dichlorobenzene
 Concen: 19.60 ug/l
 RT: 12.03 min Scan# 1877
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
146	100		
111	37.3	18.1	54.1
148	64.4	32.1	96.5

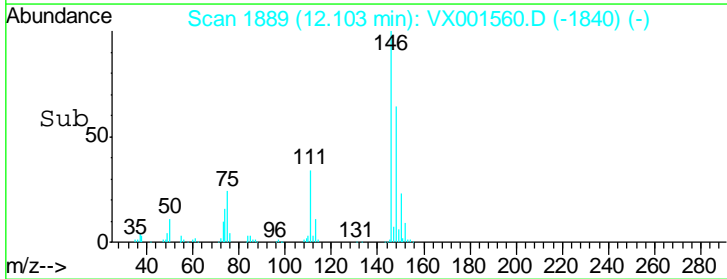
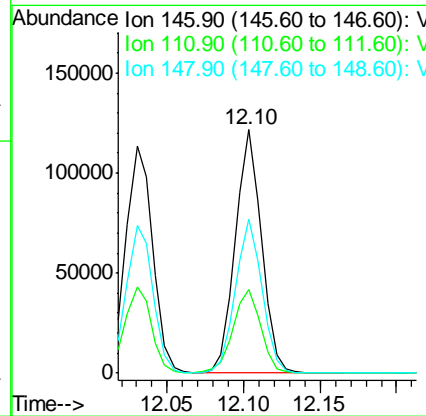
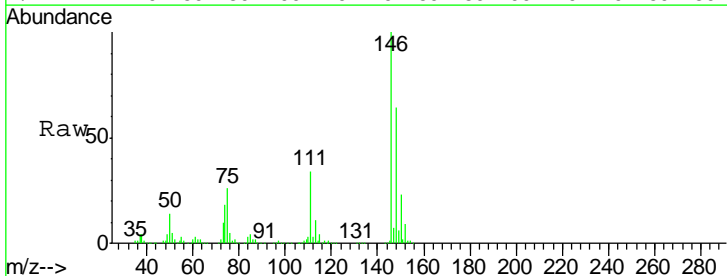
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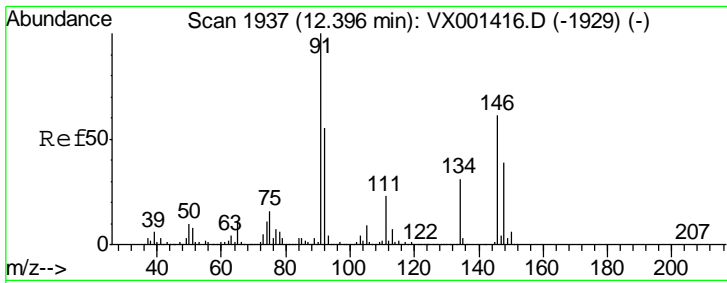
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#88
 1,4-Dichlorobenzene
 Concen: 19.68 ug/l
 RT: 12.10 min Scan# 1889
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
146	100		
111	36.5	17.4	52.3
148	64.0	32.2	96.6





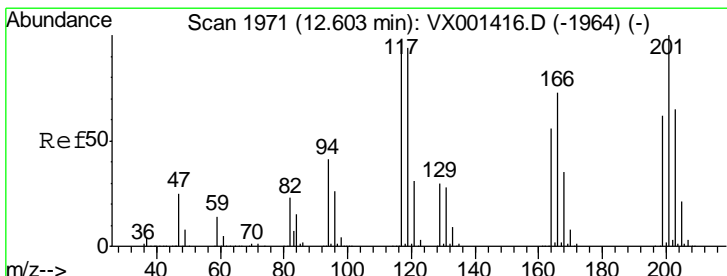
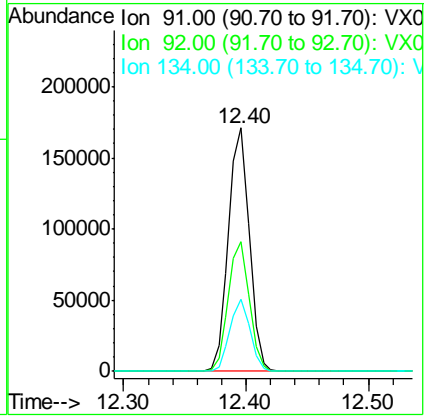
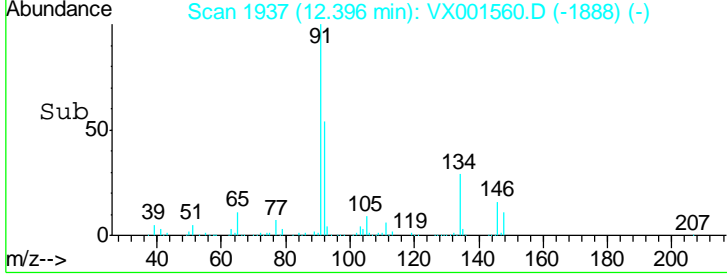
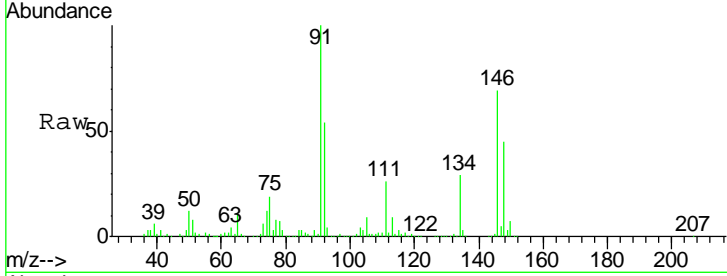
#89
 n-Butylbenzene
 Concen: 19.34 ug/l
 RT: 12.40 min Scan# 1937
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
92	53.5	27.2	81.5
134	28.5	14.6	44.0

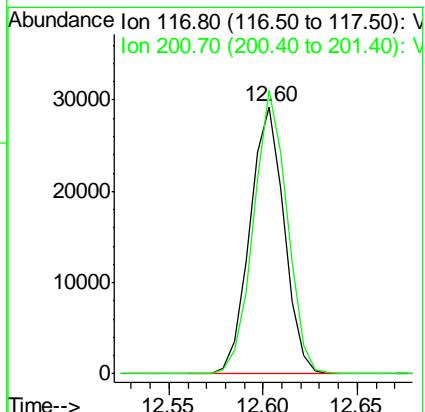
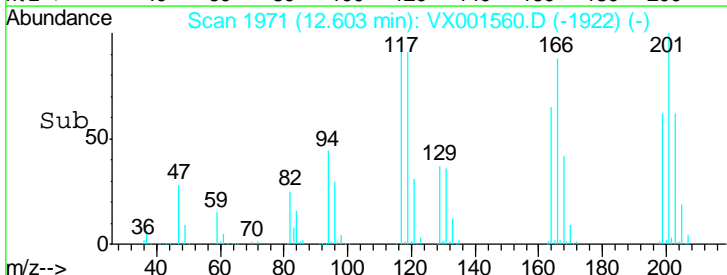
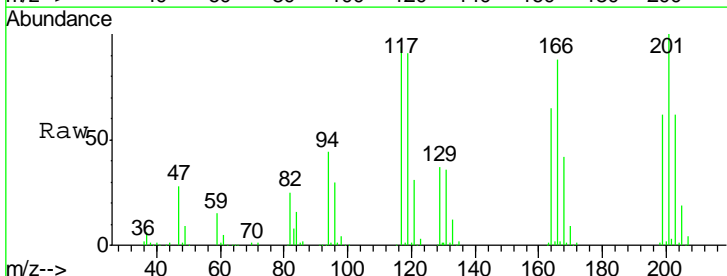
Manual Integrations
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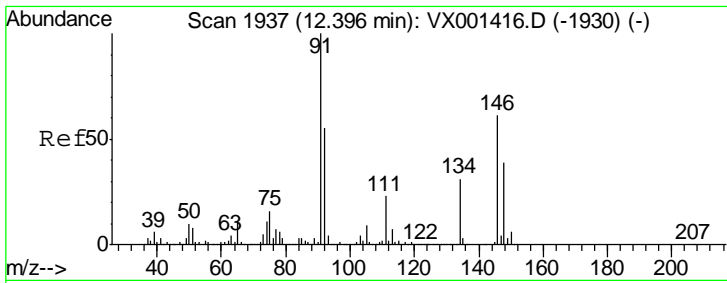
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#90
 Hexachloroethane
 Concen: 19.36 ug/l
 RT: 12.60 min Scan# 1971
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Tgt Ion	Resp	Lower	Upper
117	100		
201	103.9	51.5	154.5





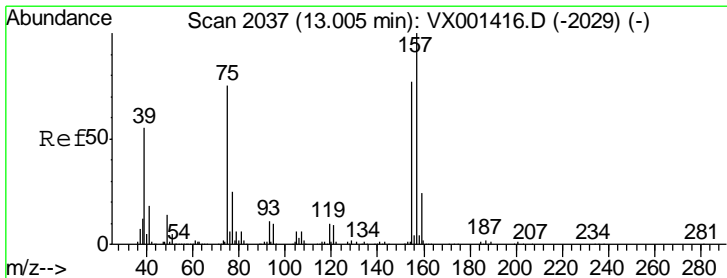
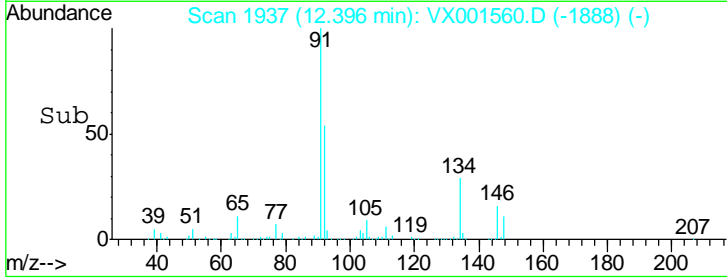
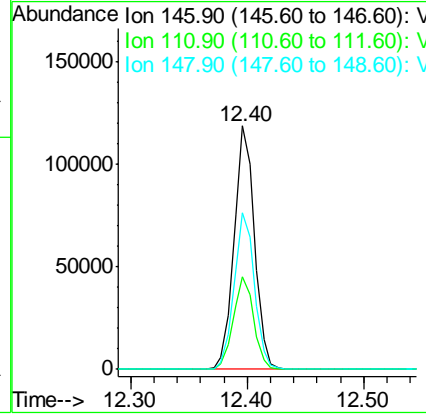
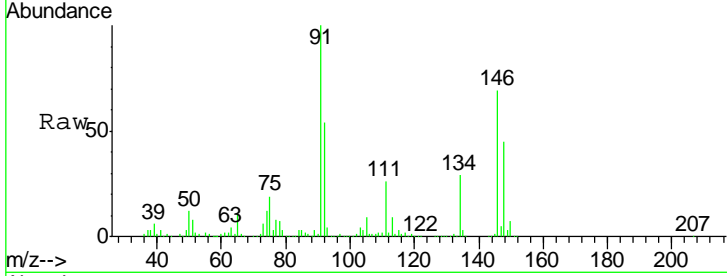
#91
 1,2-Dichlorobenzene
 Concen: 19.71 ug/l
 RT: 12.40 min Scan# 1937
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

Tgt Ion	Resp	Lower	Upper
146	100		
111	37.8	18.6	55.8
148	64.0	32.1	96.5

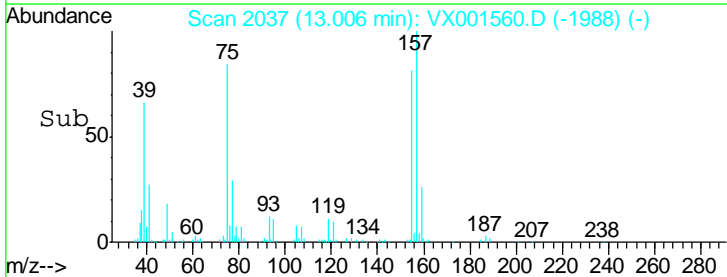
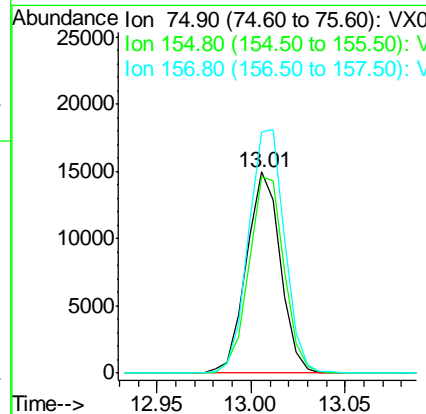
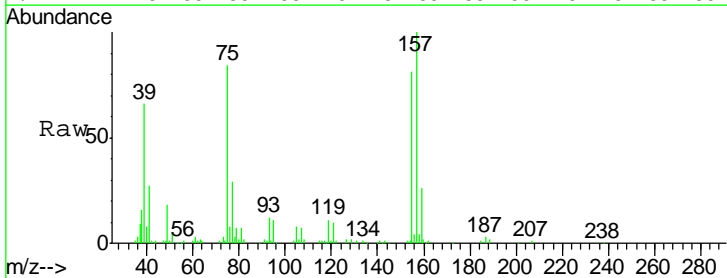
Manual Integrations
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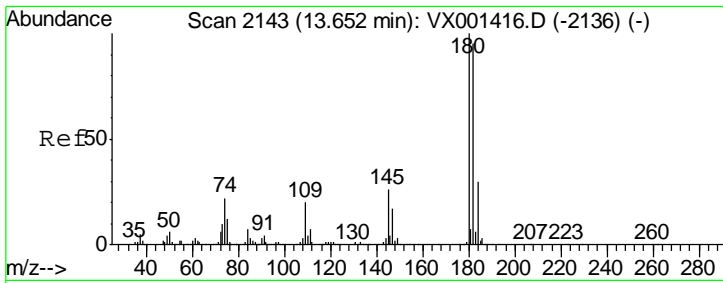
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.85 ug/l
 RT: 13.01 min Scan# 2037
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

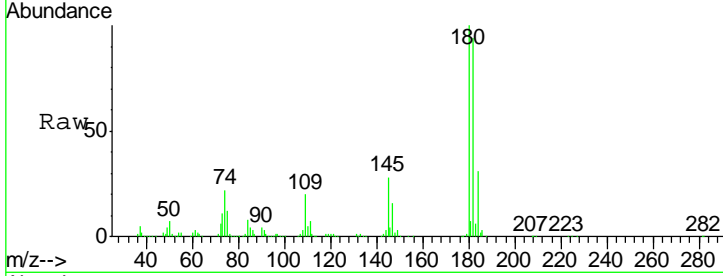
Tgt Ion	Resp	Lower	Upper
75	100		
155	100.3	53.4	160.2
157	128.3	68.3	204.8





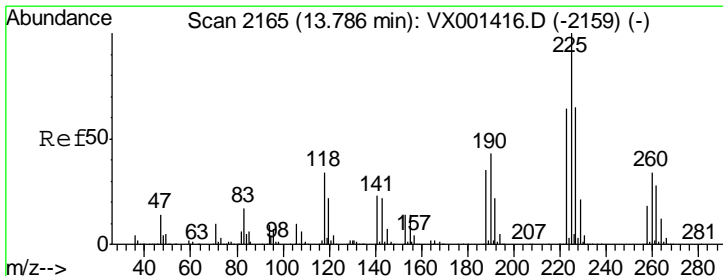
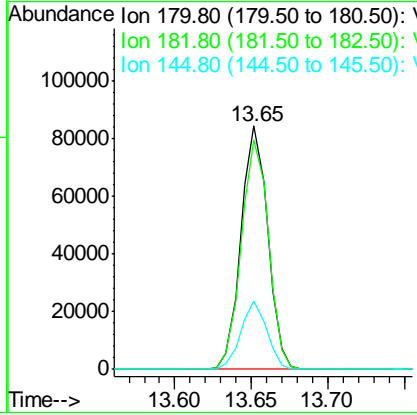
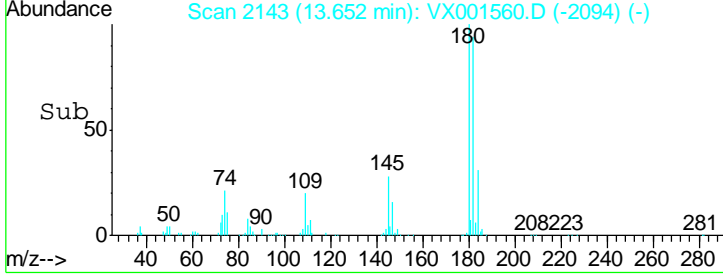
#93
 1,2,4-Trichlorobenzene
 Concen: 19.10 ug/l
 RT: 13.65 min Scan# 2143
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 ClientSampled : VX0509WBSD01

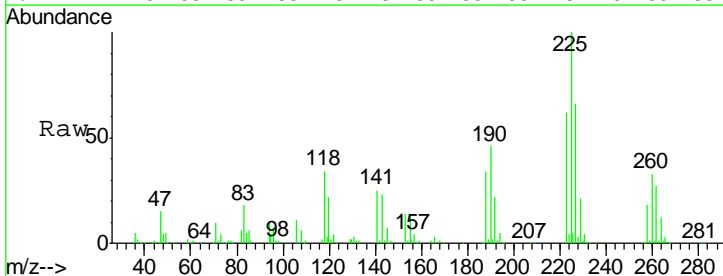


Tgt Ion	Resp	Lower	Upper
180	102370		
182	96.1	47.8	143.4
145	27.4	13.3	39.9

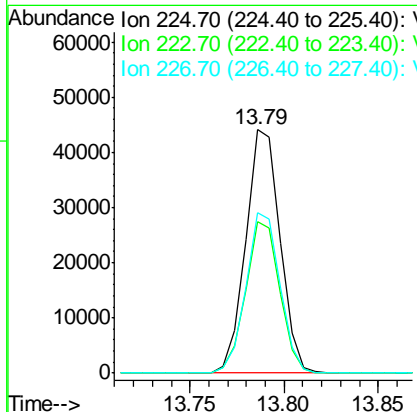
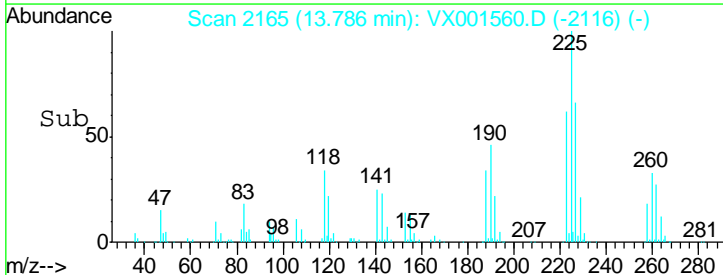
Manual Integrations
APPROVED
 MMDadoda
 5/10/2018 1:51:59 PM

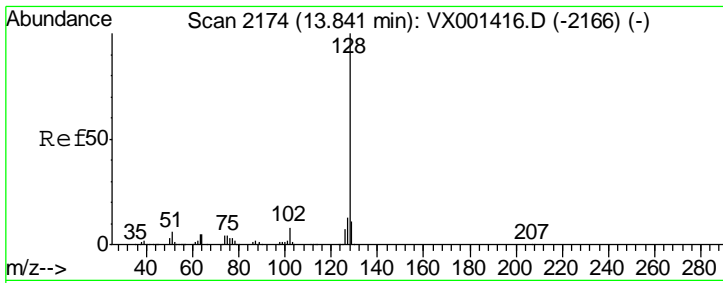


#94
 Hexachlorobutadiene
 Concen: 19.02 ug/l
 RT: 13.79 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32



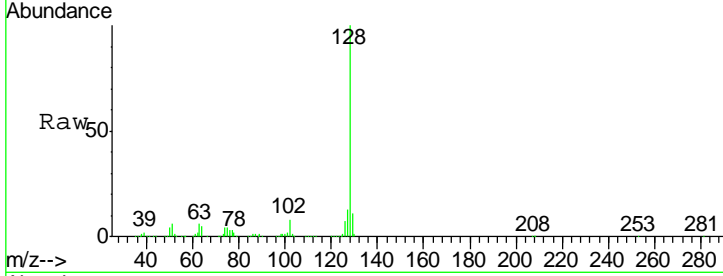
Tgt Ion	Resp	Lower	Upper
225	55786		
223	61.8	31.3	93.9
227	65.1	32.4	97.2





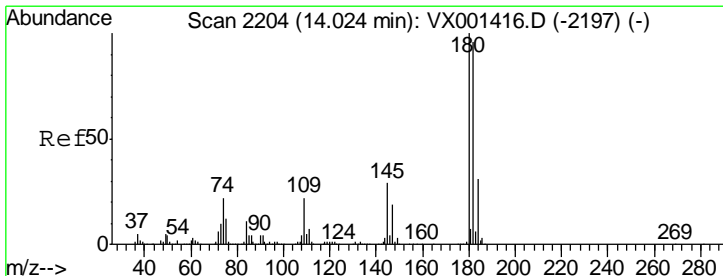
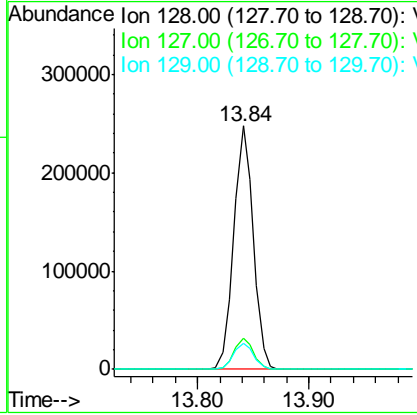
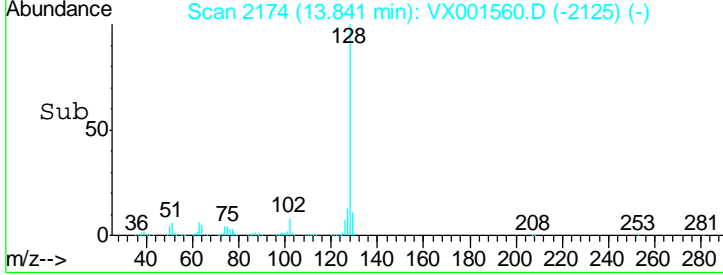
#95
 Naphthalene
 Concen: 20.19 ug/l
 RT: 13.84 min Scan# 2174
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32

Instrument : MSVOA_X
 Client Sampled : VX0509WBSD01

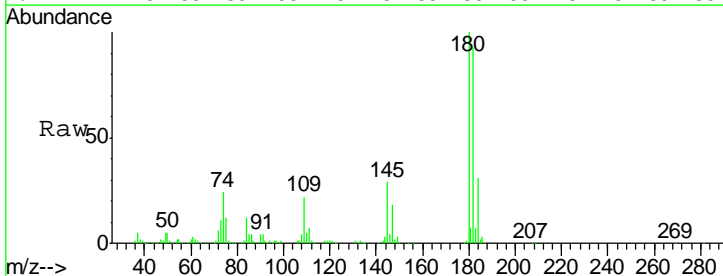


Tgt Ion	Resp	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	11.0	8.7	13.1

Manual Integrations
APPROVED
 MMDadoda
 5/10/2018 1:51:59 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 19.88 ug/l
 RT: 14.02 min Scan# 2204
 Delta R.T. 0.00 min
 Lab File: VX001560.D
 Acq: 09 May 2018 17:32



Tgt Ion	Resp	Lower	Upper
180	100		
182	94.9	48.0	144.2
145	28.3	14.1	42.4

