

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011819\
 Data File : VX007135.D
 Acq On : 18 Jan 2019 15:22
 Operator : JC/SP
 Sample : VX0118WBSD01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

Manual Integrations
APPROVED
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 1/21/2019 10:59:16 AM

Quant Time: Jan 18 22:34:24 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 08 14:06:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	444691	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	667044	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	617584	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	320379	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	244296	52.57	ug/l	0.00
Spiked Amount				50.000		
Recovery						= 105.14%
35) Dibromofluoromethane	5.50	113	219294	51.34	ug/l	0.00
Spiked Amount				50.000		
Recovery						= 102.68%
50) Toluene-d8	8.71	98	820884	52.50	ug/l	0.00
Spiked Amount				50.000		
Recovery						= 105.00%
62) 4-Bromofluorobenzene	11.13	95	301052	55.23	ug/l	0.00
Spiked Amount				50.000		
Recovery						= 110.46%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	72600	19.881	ug/l	99
3) Chloromethane	1.33	50	86482	20.343	ug/l	98
4) Vinyl Chloride	1.41	62	89166	19.498	ug/l	100
5) Bromomethane	1.64	94	94244	19.289	ug/l	98
6) Chloroethane	1.72	64	60058	18.809	ug/l	99
7) Trichlorofluoromethane	1.93	101	147089	19.907	ug/l	99
8) Diethyl Ether	2.19	74	55484	18.875	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.39	101	86894	19.643	ug/l	99
10) Methyl Iodide	2.51	142	113604	19.038	ug/l	99
11) Tert butyl alcohol	3.07	59	114974	104.875	ug/l	100
12) 1,1-Dichloroethene	2.37	96	78851	19.293	ug/l	94
13) Acrolein	2.29	56	60103	128.634	ug/l	98
14) Allyl chloride	2.73	41	134515	19.204	ug/l	97
15) Acrylonitrile	3.15	53	264884	105.251	ug/l	100
16) Acetone	2.45	43	231030	100.556	ug/l	99
17) Carbon Disulfide	2.57	76	168384	16.002	ug/l	99
18) Methyl Acetate	2.78	43	144888	21.776	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	289643	20.418	ug/l	97
20) Methylene Chloride	2.85	84	92742	20.893	ug/l	93
21) trans-1,2-Dichloroethene	3.17	96	87612	19.236	ug/l	95
22) Diisopropyl ether	3.87	45	266087	20.207	ug/l	92
23) Vinyl Acetate	3.82	43	1064890	95.892	ug/l	99
24) 1,1-Dichloroethane	3.70	63	145078	19.703	ug/l	98
25) 2-Butanone	4.70	43	338642	103.011	ug/l	100
26) 2,2-Dichloropropane	4.59	77	94806	16.744	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	95837	19.077	ug/l	98
28) Bromochloromethane	5.02	49	67778	21.010	ug/l	97
29) Tetrahydrofuran	5.15	42	216296	101.242	ug/l	98
30) Chloroform	5.21	83	156434	20.292	ug/l	97
31) Cyclohexane	5.58	56	121893	18.600	ug/l	95
32) 1,1,1-Trichloroethane	5.49	97	127093	19.450	ug/l	98
36) 1,1-Dichloropropene	5.80	75	109939	18.957	ug/l	99
37) Ethyl Acetate	4.85	43	124192	19.975	ug/l	99
38) Carbon Tetrachloride	5.78	117	108872	18.659	ug/l	94

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 Quant Title : SW846 8260
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	132800	17.962	ug/l	97
40) Benzene	6.14	78	346985	19.608	ug/l	98
41) Methacrylonitrile	5.06	41	67733	18.911	ug/l	98
42) 1,2-Dichloroethane	6.20	62	121035	19.793	ug/l	99
43) Isopropyl Acetate	6.46	43	188850	19.256	ug/l	99
44) Trichloroethene	7.21	130	98967	18.663	ug/l	95
45) 1,2-Dichloropropane	7.52	63	86011	19.334	ug/l	100
46) Dibromomethane	7.66	93	60761	19.434	ug/l	96
47) Bromodichloromethane	7.90	83	104084	19.557	ug/l	99
48) Methyl methacrylate	7.77	41	100922	20.039	ug/l	98
49) 1,4-Dioxane	7.75	88	50878	437.531	ug/l	100
51) 4-Methyl-2-Pentanone	8.65	43	677298	107.461	ug/l	100
52) Toluene	8.78	92	226691	19.931	ug/l	99
53) t-1,3-Dichloropropene	9.04	75	106364	18.024	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	120695	18.520	ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	97084	21.326	ug/l	96
56) Ethyl methacrylate	9.18	69	134650	20.260	ug/l	96
57) 1,3-Dichloropropane	9.37	76	152468	20.443	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	334914	98.012	ug/l	100
59) 2-Hexanone	9.49	43	513582	106.929	ug/l	99
60) Dibromochloromethane	9.58	129	87128	19.710	ug/l	99
61) 1,2-Dibromoethane	9.67	107	100977	20.148	ug/l	99
64) Tetrachloroethene	9.34	164	101339	18.953	ug/l	98
65) Chlorobenzene	10.14	112	266203	19.763	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	88746	19.585	ug/l	99
67) Ethyl Benzene	10.25	91	427057	19.205	ug/l	98
68) m/p-Xylenes	10.36	106	339258	38.723	ug/l	100
69) o-Xylene	10.70	106	168504	19.721	ug/l	99
70) Styrene	10.71	104	269731	19.932	ug/l	99
71) Bromoform	10.86	173	64160	19.058	ug/l #	97
73) Isopropylbenzene	11.02	105	443338	19.624	ug/l	100
74) N-amyl acetate	10.90	43	174625	19.199	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	144265	20.115	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	131763m	20.295	ug/l	
77) Bromobenzene	11.26	156	122659	19.705	ug/l	99
78) n-propylbenzene	11.36	91	495011	19.960	ug/l	99
79) 2-Chlorotoluene	11.42	91	293309	19.647	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	367800	19.484	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	30061	16.699	ug/l	88
82) 4-Chlorotoluene	11.51	91	342255	19.801	ug/l	100
83) tert-Butylbenzene	11.77	119	365365	19.399	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	378412	19.935	ug/l	100
85) sec-Butylbenzene	11.94	105	449457	19.982	ug/l	99
86) p-Isopropyltoluene	12.06	119	395233	19.645	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	219657	19.523	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	219516	20.677	ug/l	99
89) n-Butylbenzene	12.39	91	328116	19.131	ug/l	98
90) Hexachloroethane	12.60	117	54241	18.814	ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	219002	19.724	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	27481	19.374	ug/l	98

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 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	143113	18.787	ug/l	99
94) Hexachlorobutadiene	13.78	225	69755	20.635	ug/l	97
95) Naphthalene	13.83	128	448442	19.427	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	147529	19.496	ug/l	98

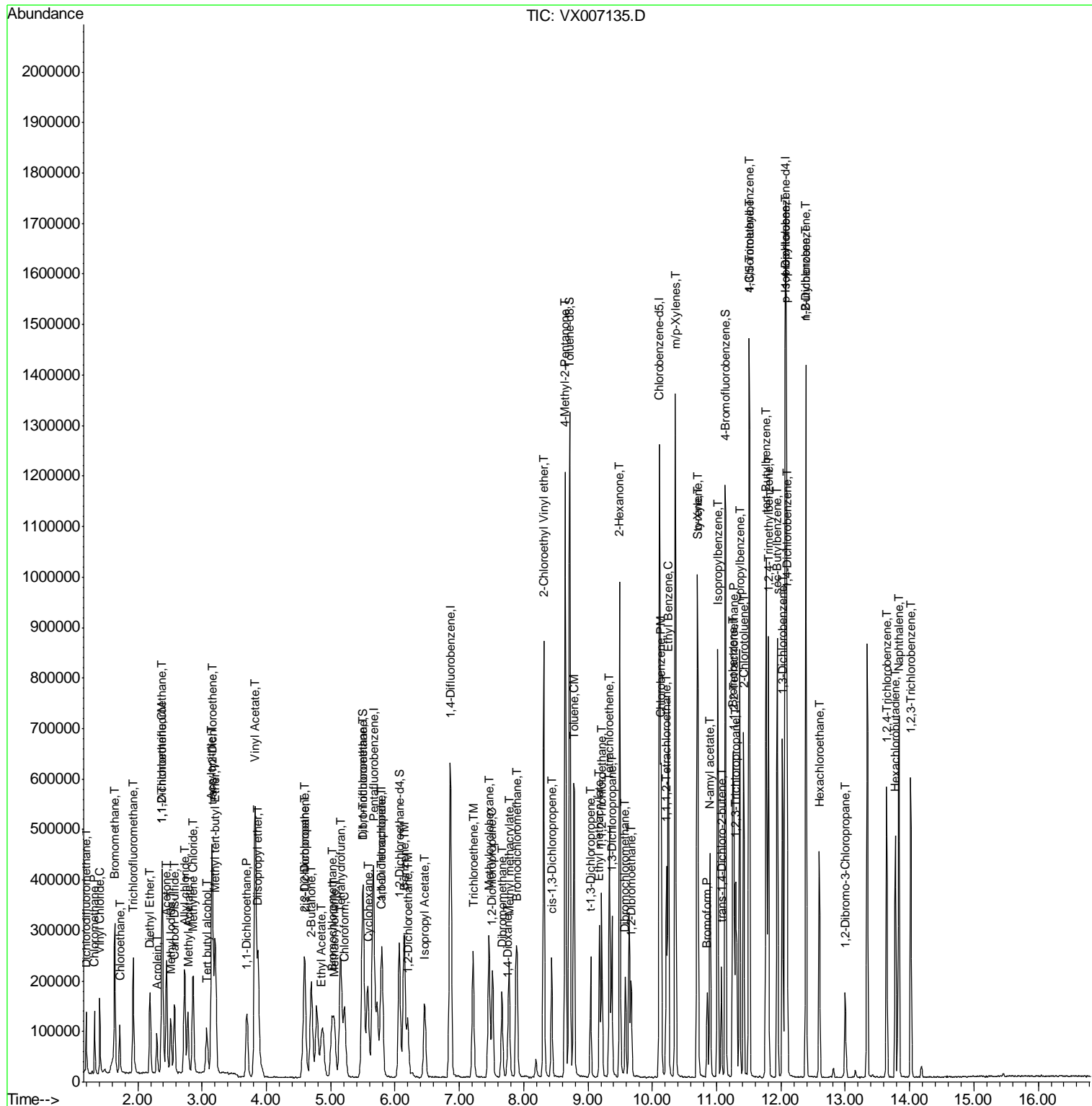
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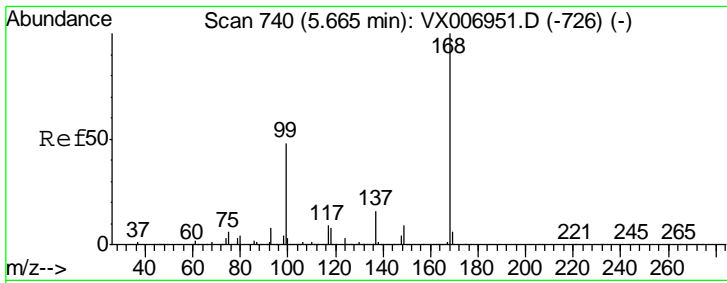
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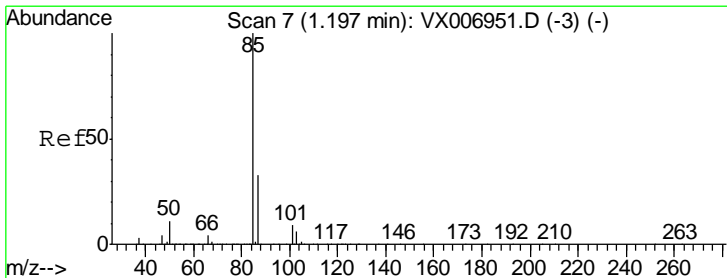
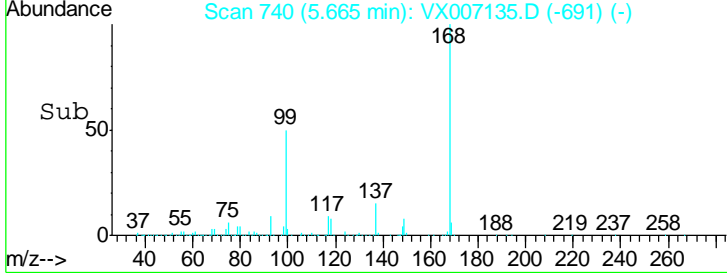
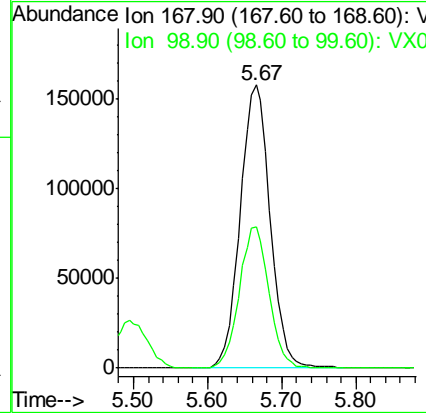
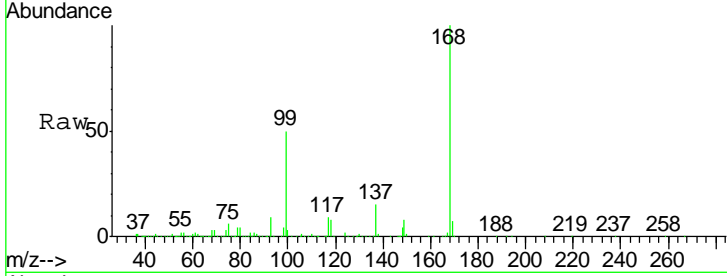
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 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
168	444691		
99	49.9	41.8	62.8

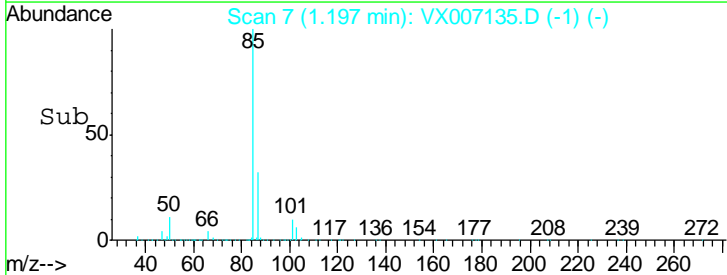
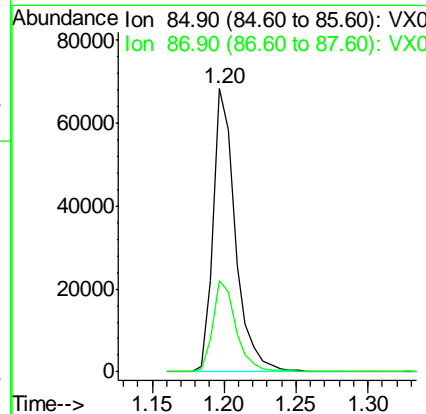
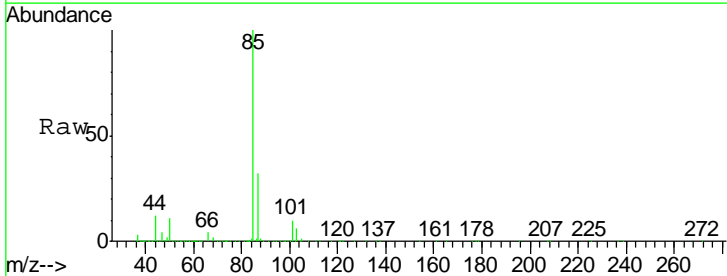
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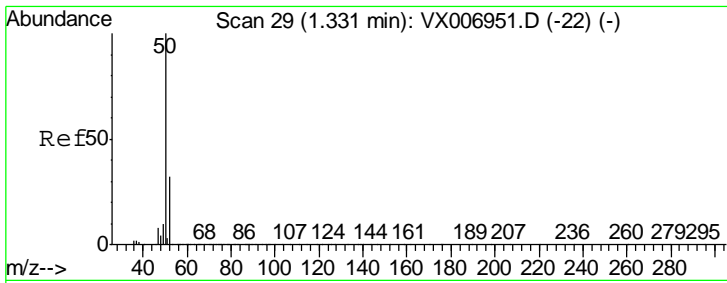
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#2
 Dichlorodifluoromethane
 Concen: 19.881 ug/l
 RT: 1.20 min Scan# 7
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
85	72600		
87	32.2	15.9	47.6



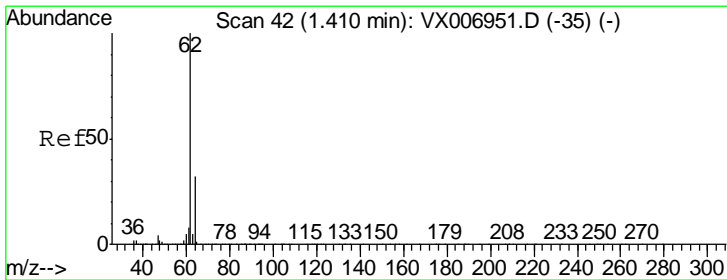
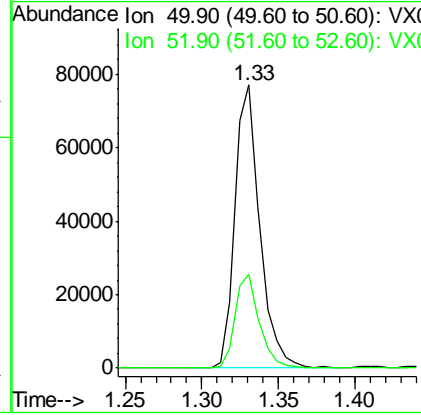
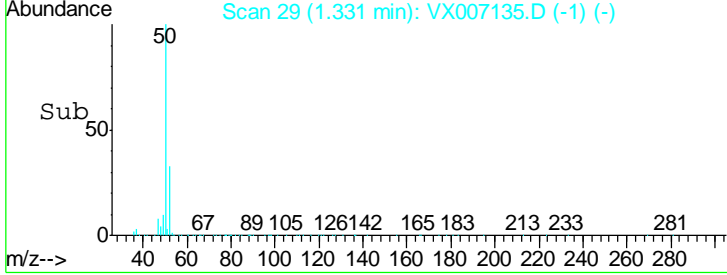
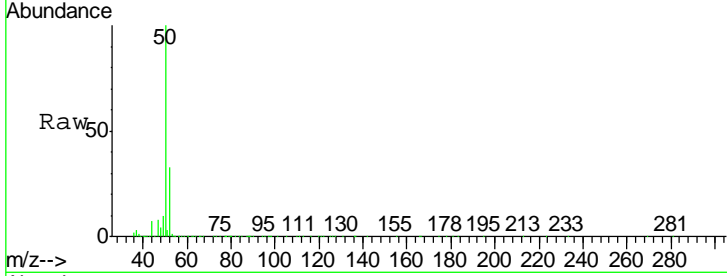


#3
 Chloromethane
 Concen: 20.343 ug/l
 RT: 1.33 min Scan# 29
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
50	100		
52	33.2	25.4	38.2

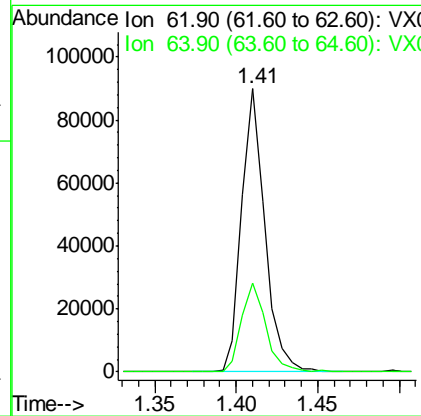
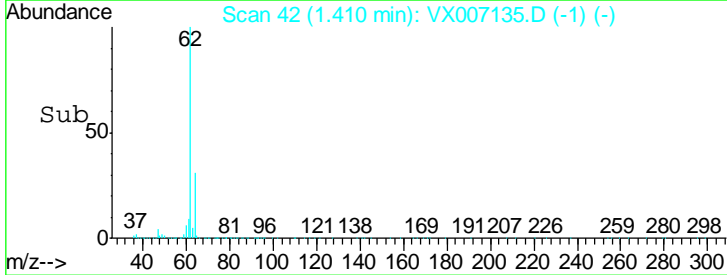
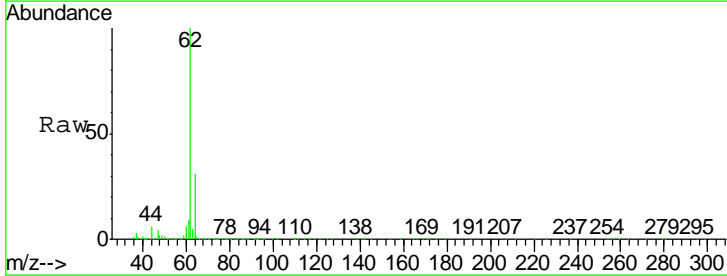
Instrument :
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ClientSampled :
 VX0118WBSD01

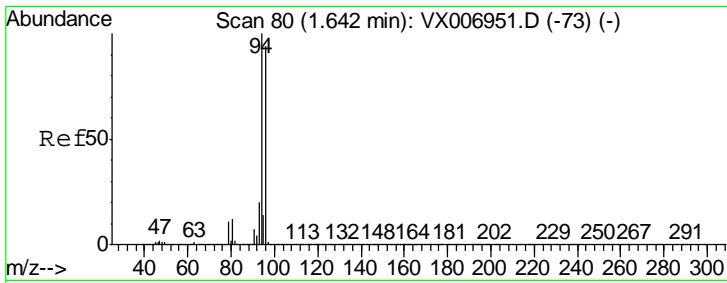
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#4
 Vinyl Chloride
 Concen: 19.498 ug/l
 RT: 1.41 min Scan# 42
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
62	100		
64	31.2	25.1	37.7



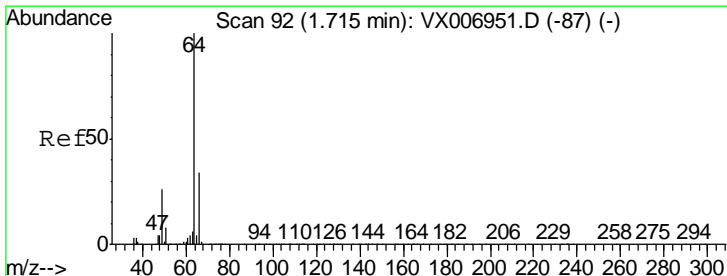
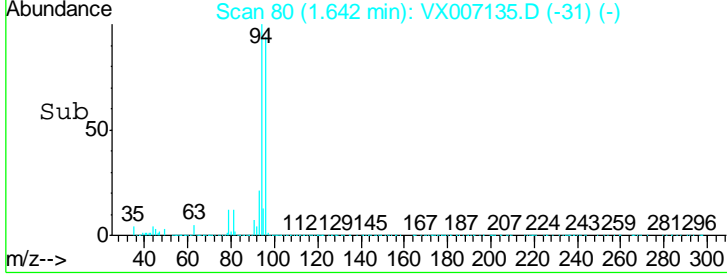
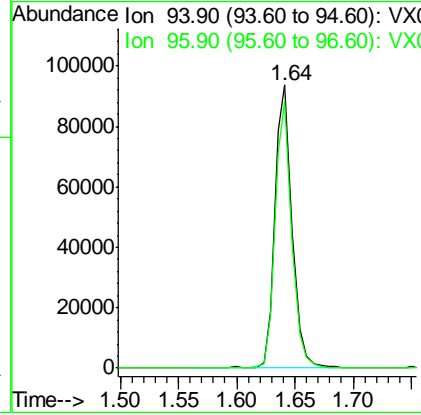
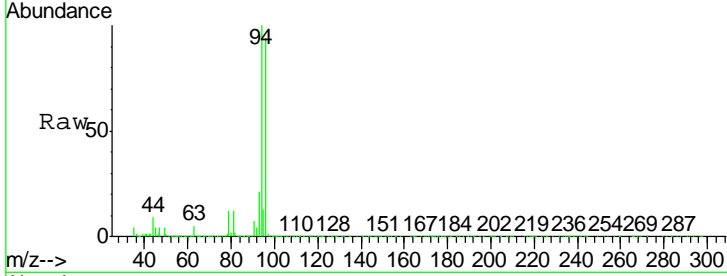


#5
 Bromomethane
 Concen: 19.289 ug/l
 RT: 1.64 min Scan# 80
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

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ClientSampled :
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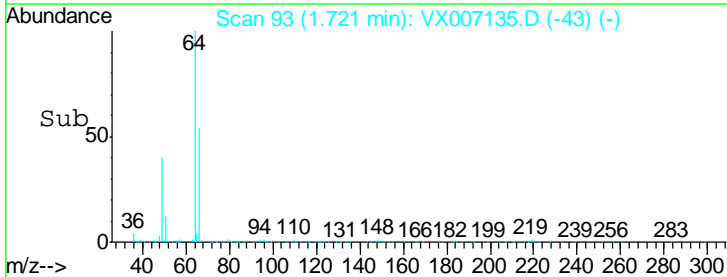
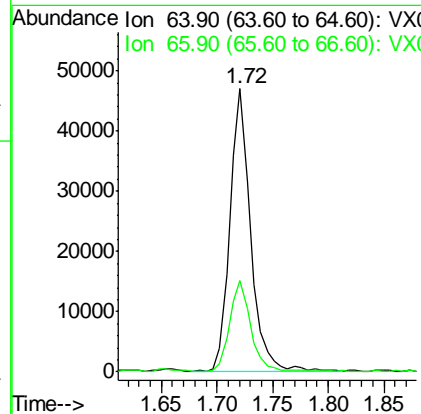
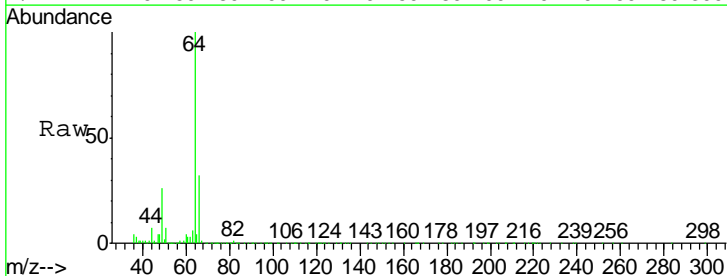
Tgt Ion	Resp	Lower	Upper
94	100		
96	94.0	73.4	110.2

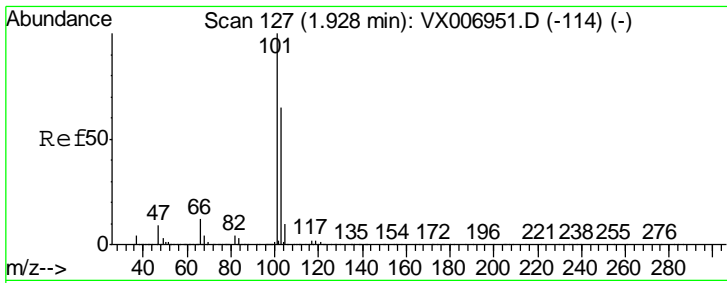
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#6
 Chloroethane
 Concen: 18.809 ug/l
 RT: 1.72 min Scan# 93
 Delta R.T. 0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
64	100		
66	32.5	26.4	39.6





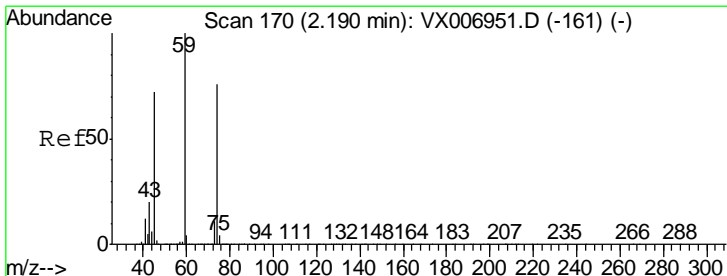
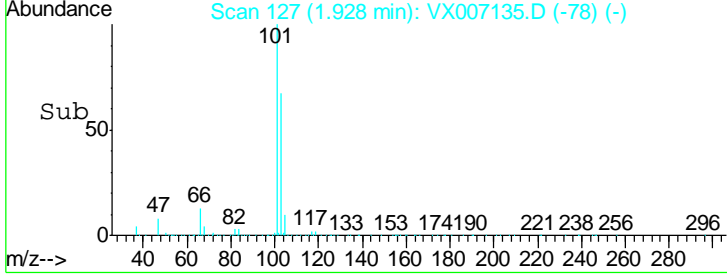
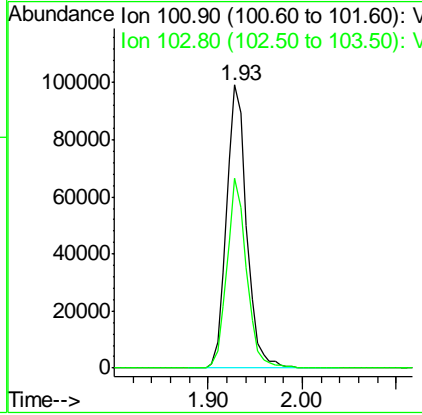
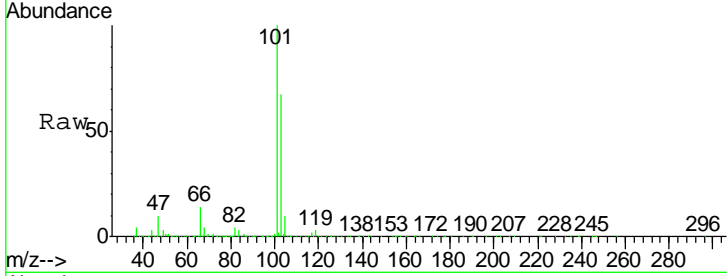
#7
 Trichlorofluoromethane
 Concen: 19.907 ug/l
 RT: 1.93 min Scan# 127
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
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ClientSampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
101	147089		
103	67.0	53.2	79.8

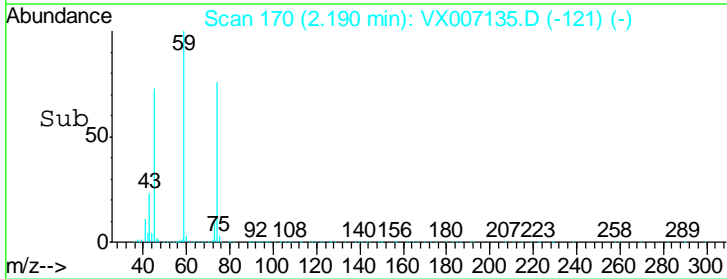
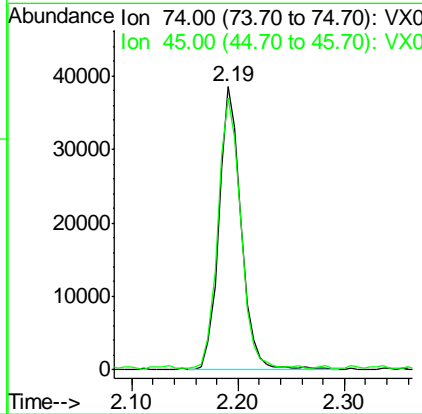
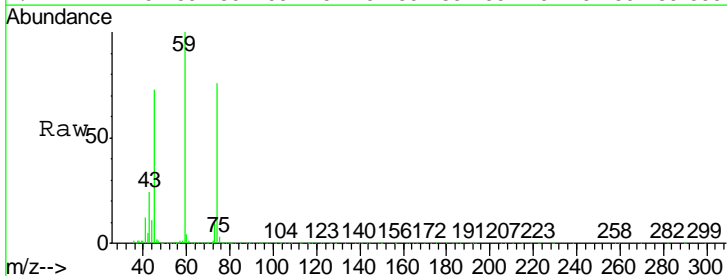
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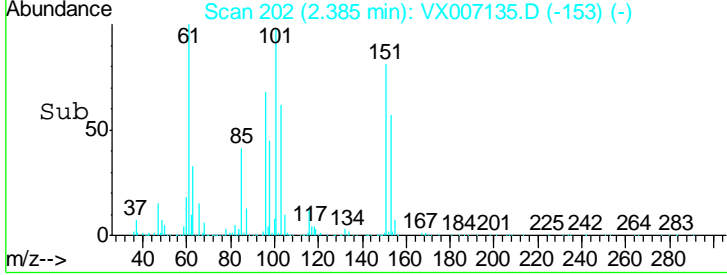
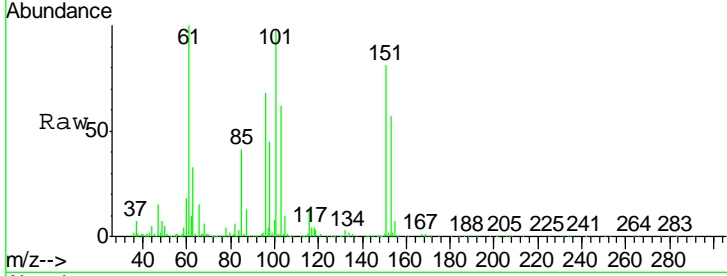
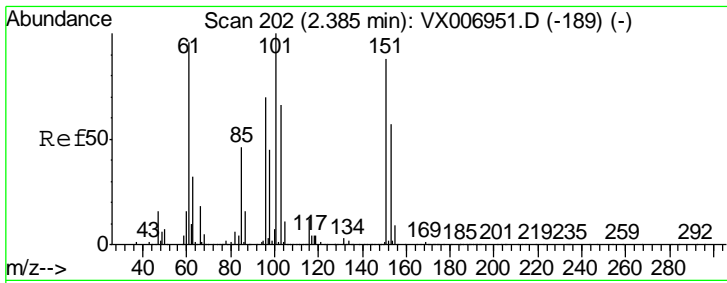
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#8
 Diethyl Ether
 Concen: 18.875 ug/l
 RT: 2.19 min Scan# 170
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
74	55484		
45	99.0	46.3	138.9



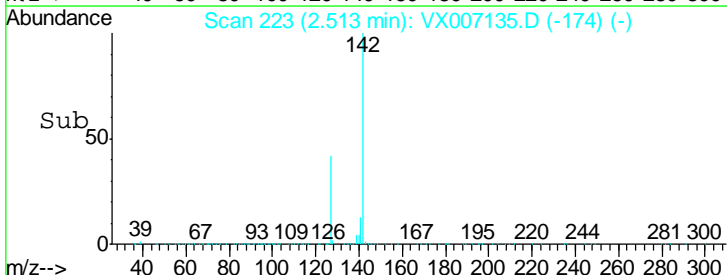
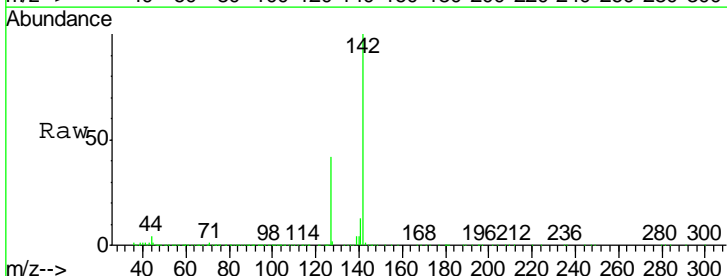
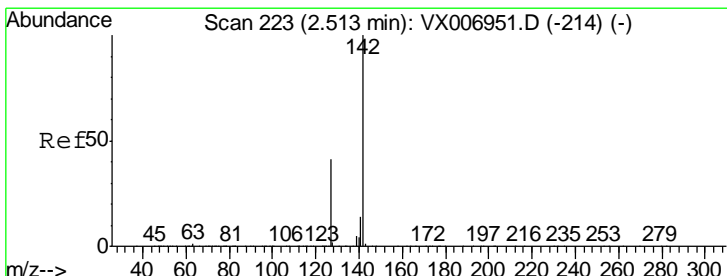
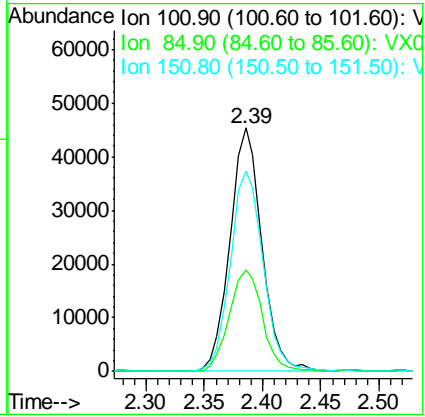


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.643 ug/l
 RT: 2.39 min Scan# 202
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
101	86894		
101	100		
85	43.5	35.1	52.7
151	84.8	68.9	103.3

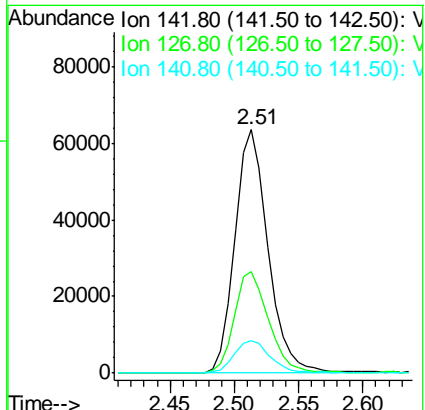
Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

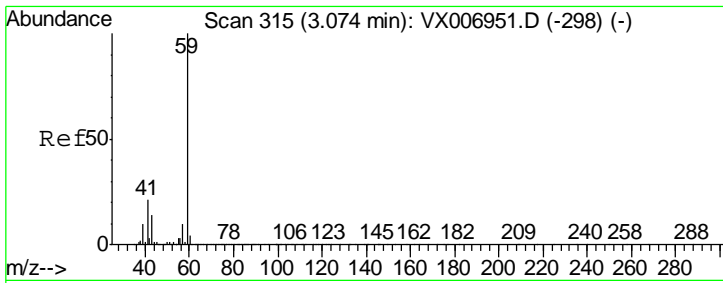
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#10
 Methyl Iodide
 Concen: 19.038 ug/l
 RT: 2.51 min Scan# 223
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
142	113604		
142	100		
127	43.5	33.9	50.9
141	14.2	11.4	17.0



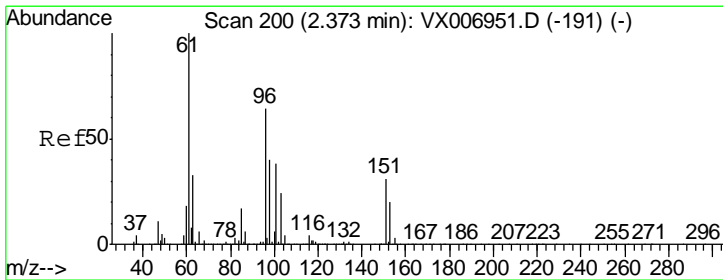
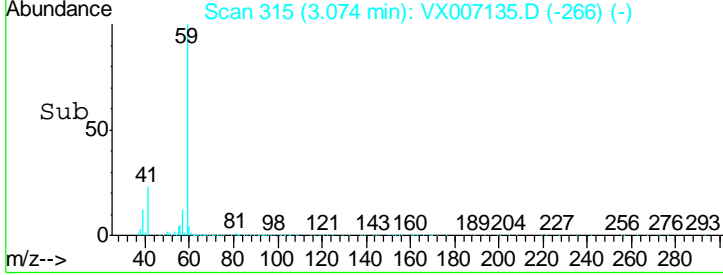
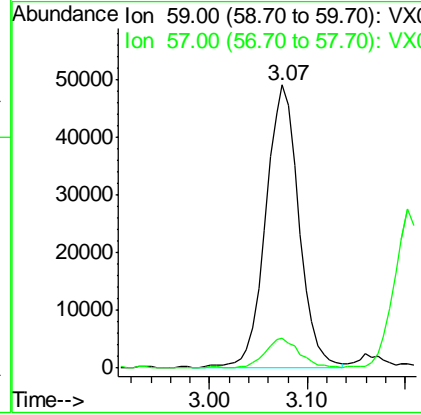
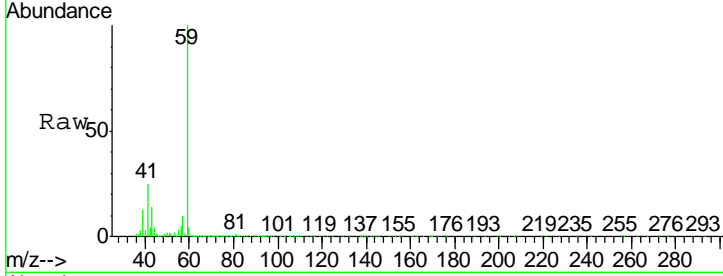


#11
 Tert butyl alcohol
 Concen: 104.875 ug/l
 RT: 3.07 min Scan# 315
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

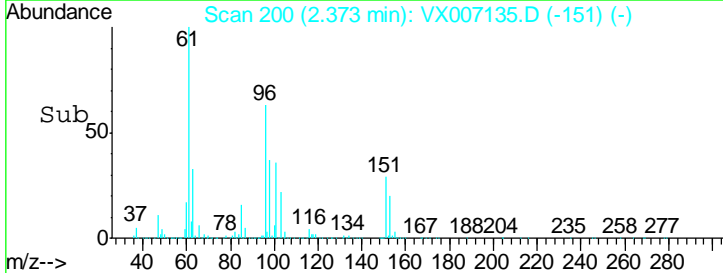
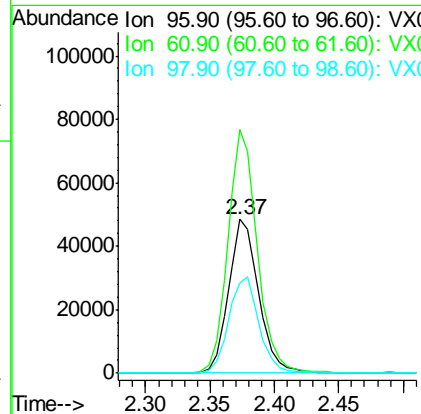
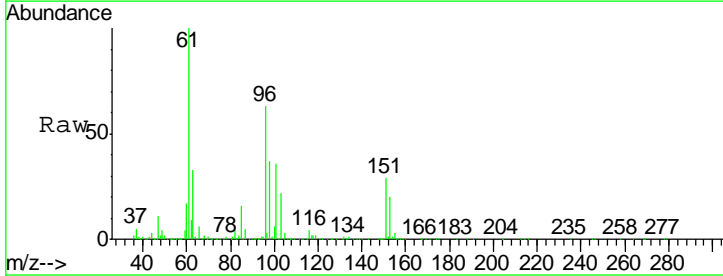
Tgt Ion	Resp	Lower	Upper
59	114974		
57	10.5	8.5	12.7

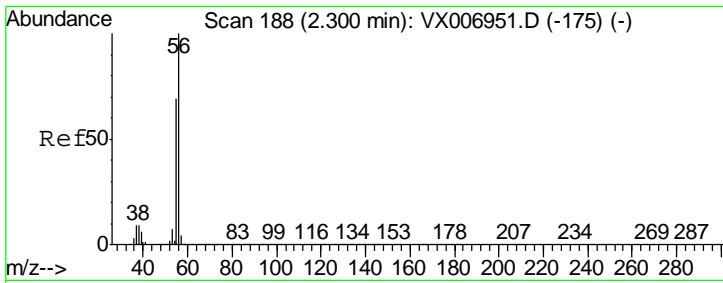
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#12
 1,1-Dichloroethene
 Concen: 19.293 ug/l
 RT: 2.37 min Scan# 200
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
96	78851		
96	100		
61	158.5	121.4	182.2
98	58.5	51.9	77.9





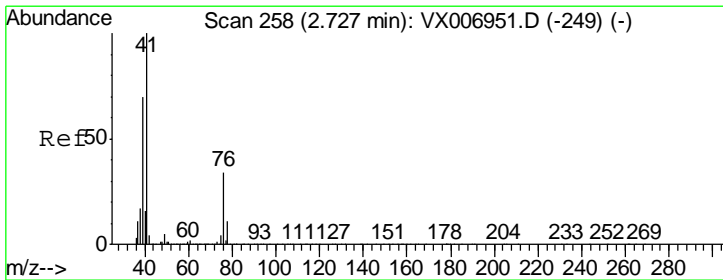
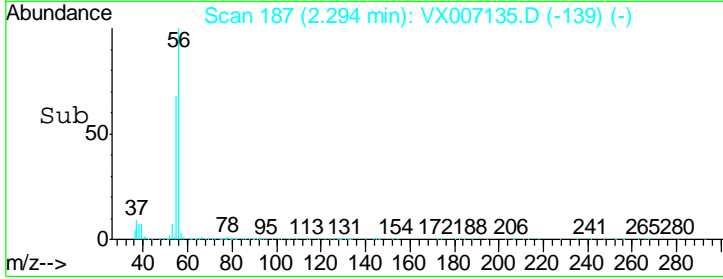
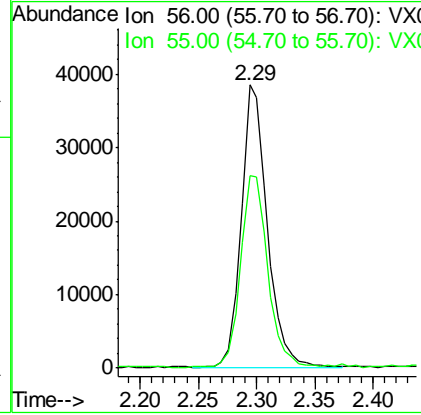
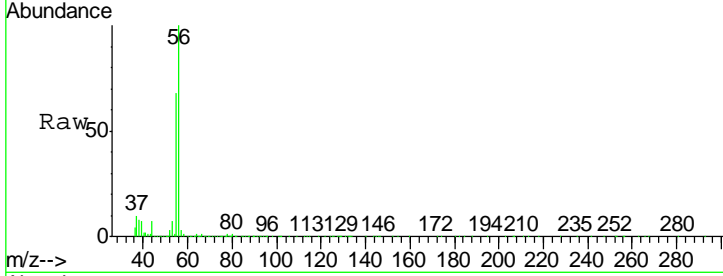
#13
 Acrolein
 Concen: 128.634 ug/l
 RT: 2.29 min Scan# 187
 Delta R.T. -0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
56	60103		
55	71.1	58.2	87.4

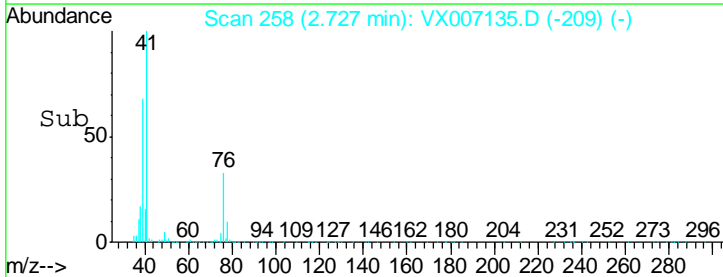
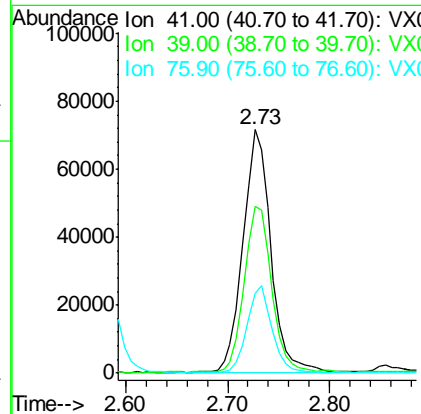
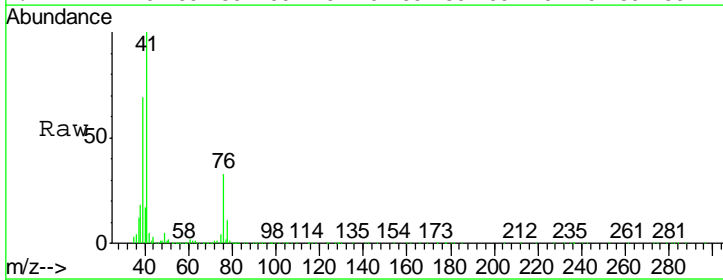
Manual Integrations
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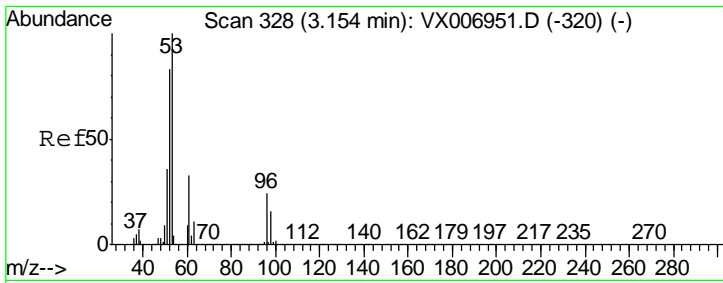
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#14
 Allyl chloride
 Concen: 19.204 ug/l
 RT: 2.73 min Scan# 258
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
41	134515		
39	69.3	53.6	80.4
76	32.6	27.4	41.2





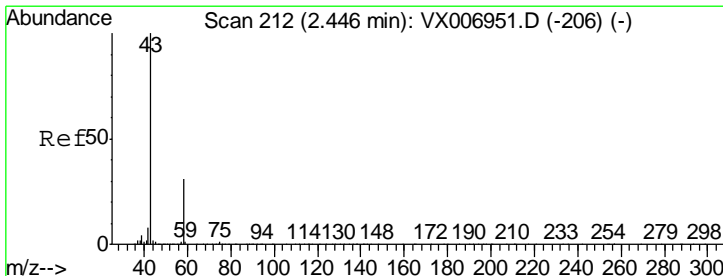
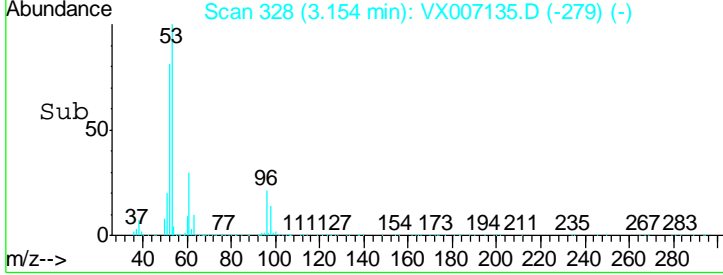
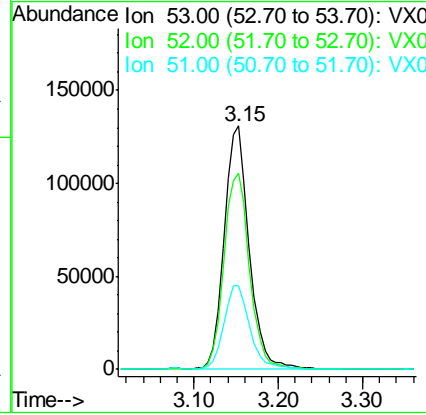
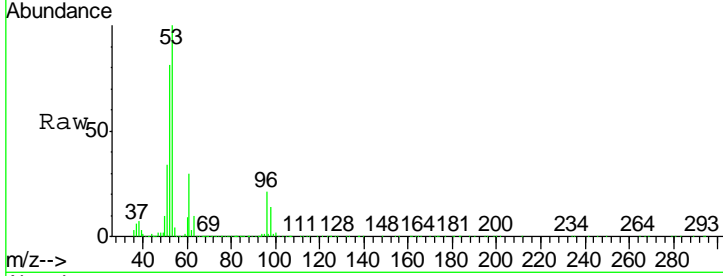
#15
 Acrylonitrile
 Concen: 105.251 ug/l
 RT: 3.15 min Scan# 328
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
 ClientSampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
53	100		
52	82.8	66.0	99.0
51	35.8	28.6	42.8

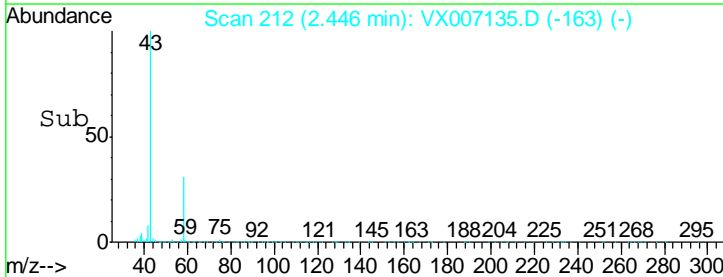
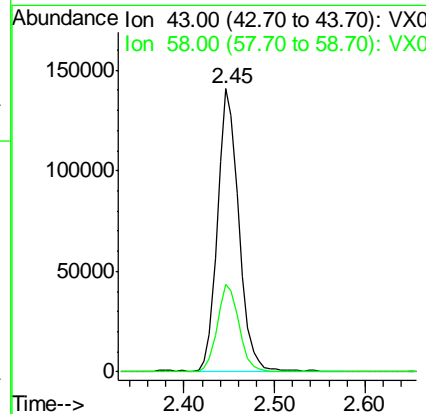
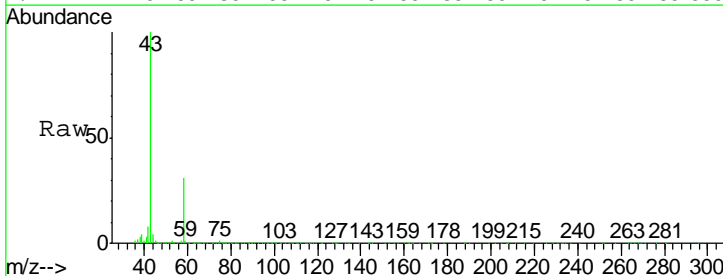
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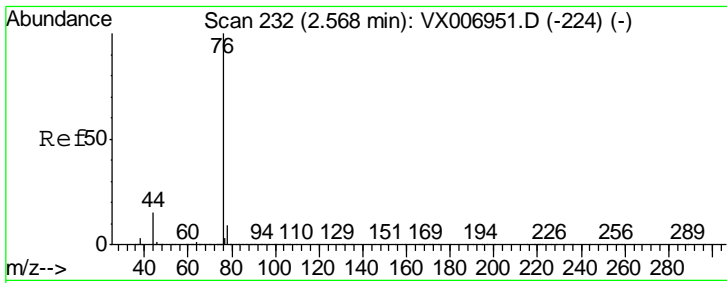
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#16
 Acetone
 Concen: 100.556 ug/l
 RT: 2.45 min Scan# 212
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
43	100		
58	30.7	25.0	37.6



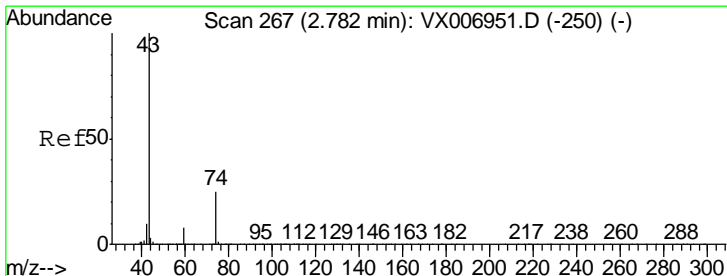
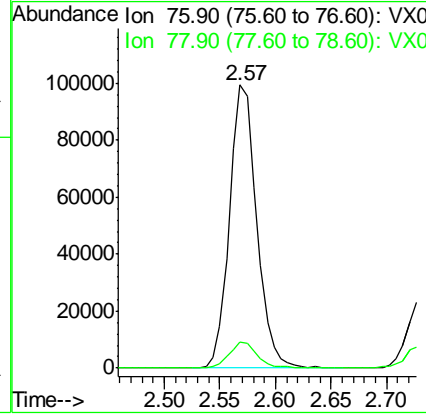
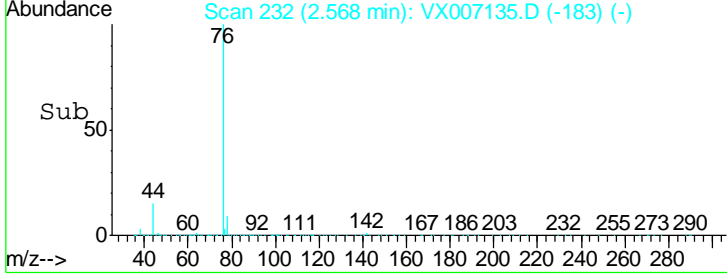
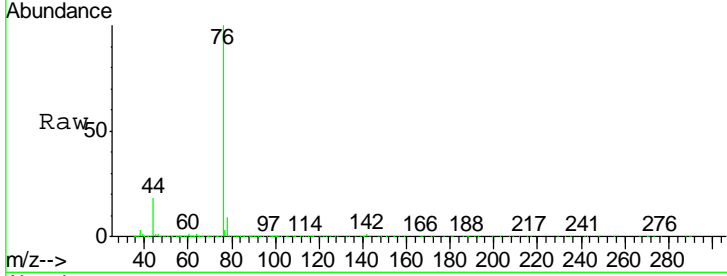


#17
 Carbon Disulfide
 Concen: 16.002 ug/l
 RT: 2.57 min Scan# 232
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
76	100		
78	9.3	7.0	10.6

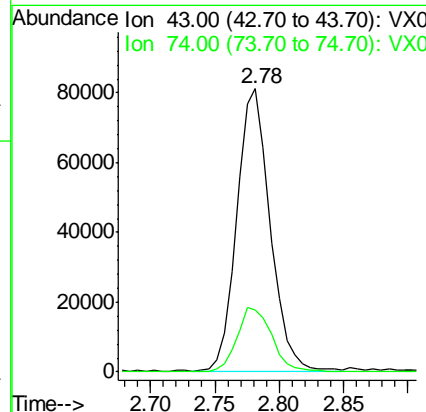
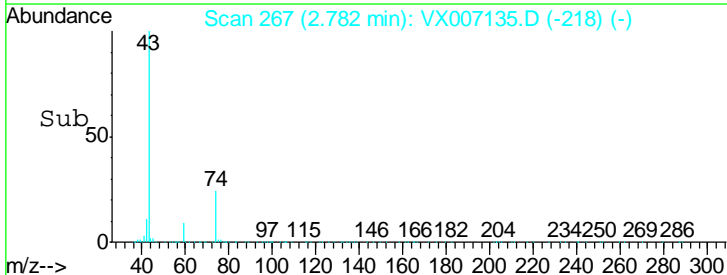
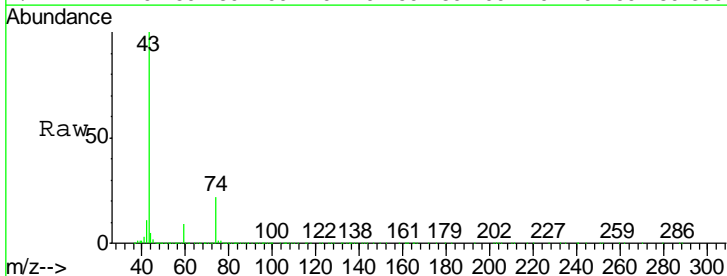
Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

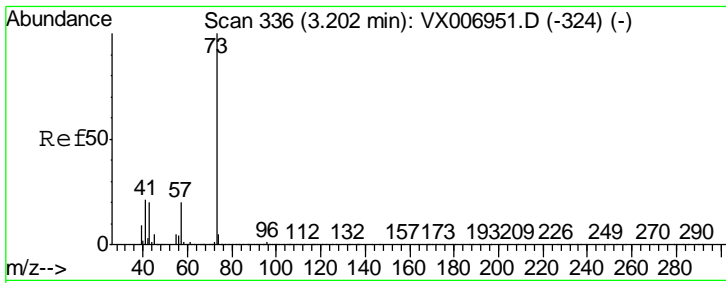
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#18
 Methyl Acetate
 Concen: 21.776 ug/l
 RT: 2.78 min Scan# 267
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
43	100		
74	23.4	18.6	28.0



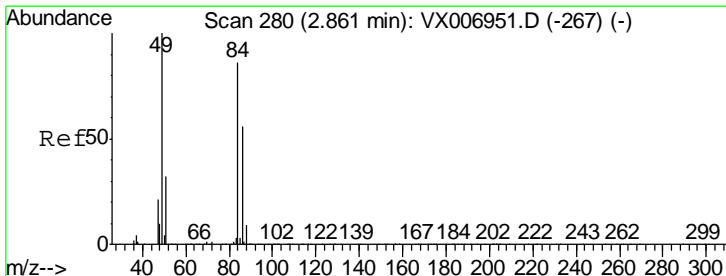
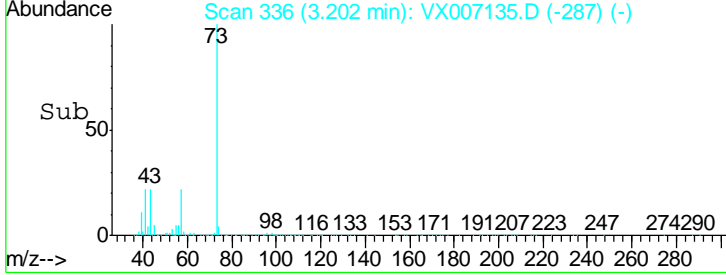
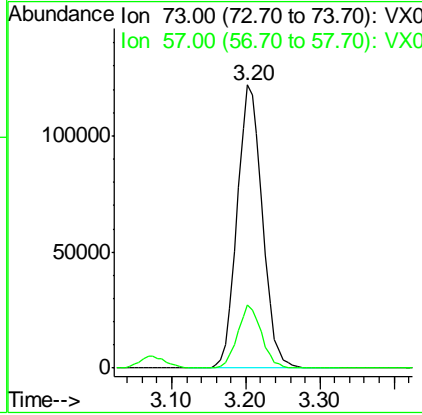
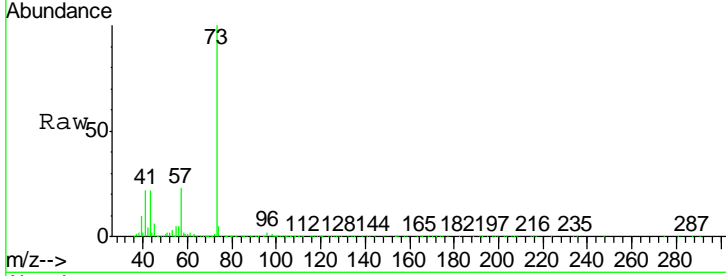


#19
Methyl tert-butyl Ether
Concen: 20.418 ug/l
RT: 3.20 min Scan# 336
Delta R.T. 0.00 min
Lab File: VX007135.D
Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
73	289643		
57	22.4	16.8	25.2

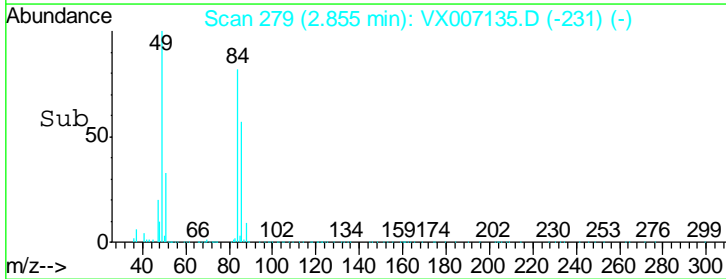
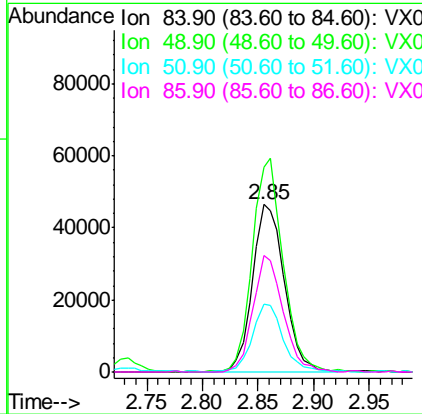
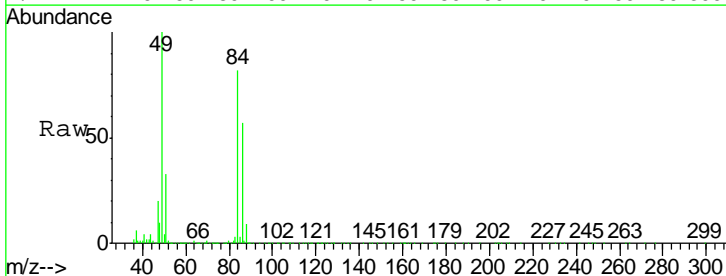
Instrument : MSVOA_X
Client Sampled : VX0118WBSD01

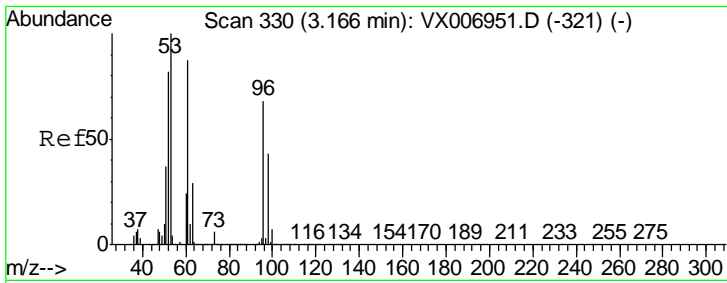
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#20
Methylene Chloride
Concen: 20.893 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007135.D
Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
84	92742		
49	121.8	91.8	137.6
51	40.1	28.5	42.7
86	69.7	50.2	75.2





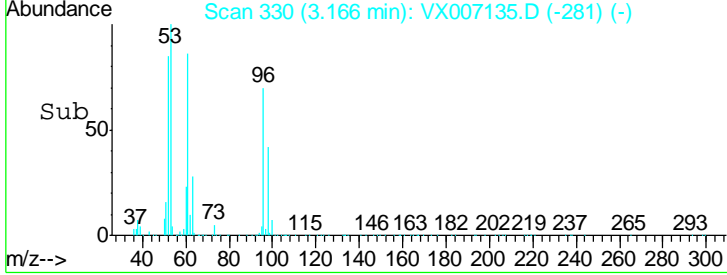
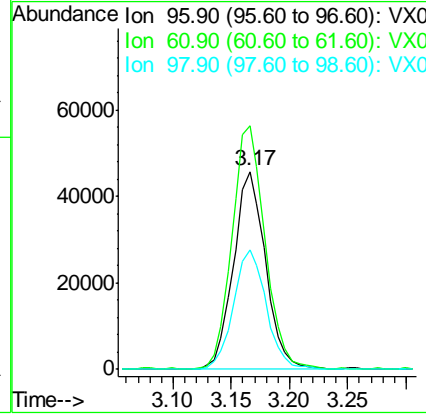
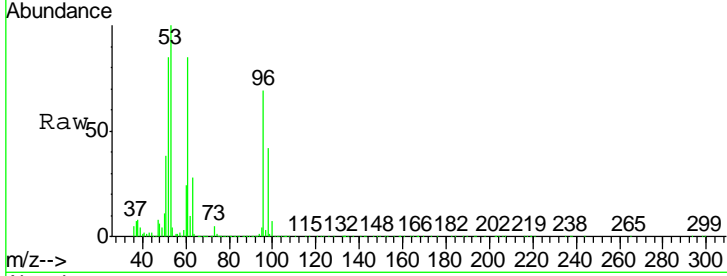
#21
 trans-1,2-Dichloroethene
 Concen: 19.236 ug/l
 RT: 3.17 min Scan# 330
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
96	87612		
96	100		
61	122.8	103.7	155.5
98	60.1	51.0	76.6

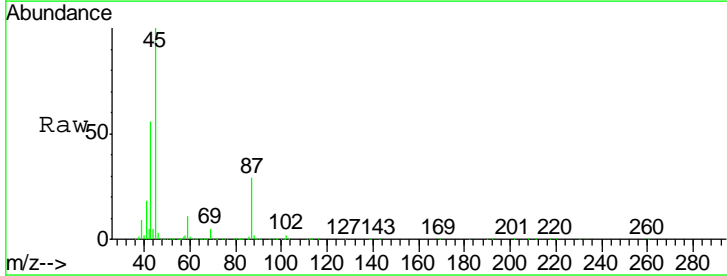
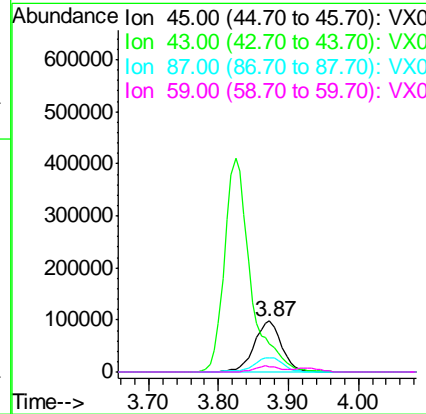
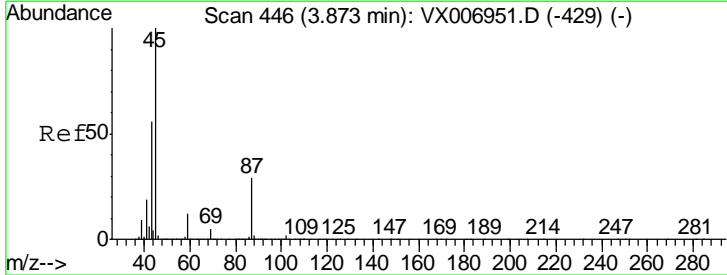
Manual Integrations
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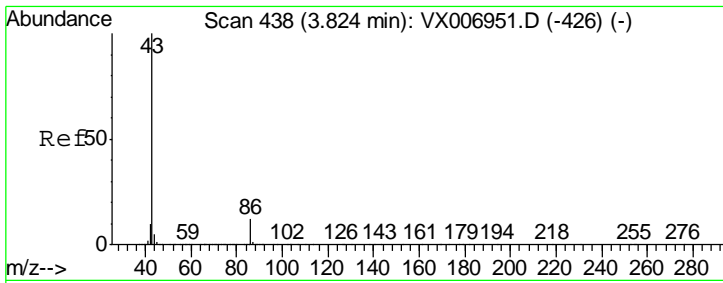
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#22
 Diisopropyl ether
 Concen: 20.207 ug/l
 RT: 3.87 min Scan# 446
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
45	266087		
45	100		
43	55.8	51.2	76.8
87	28.6	25.8	38.6
59	11.0	9.0	13.4



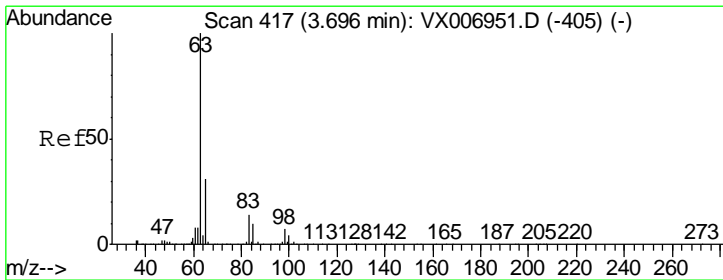
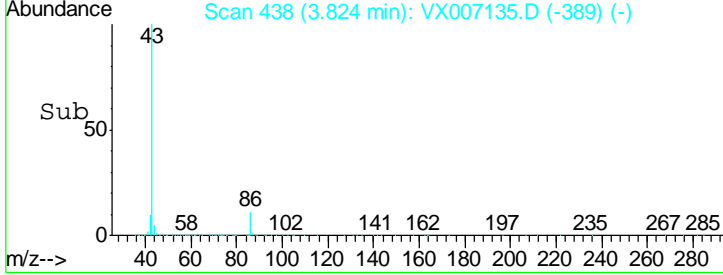
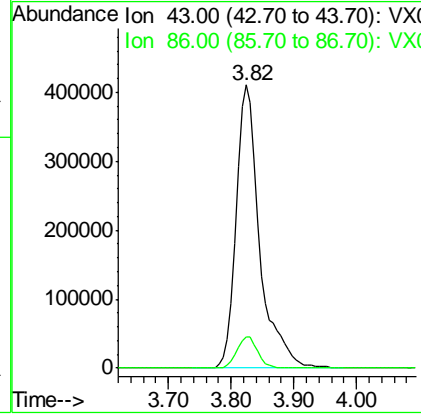
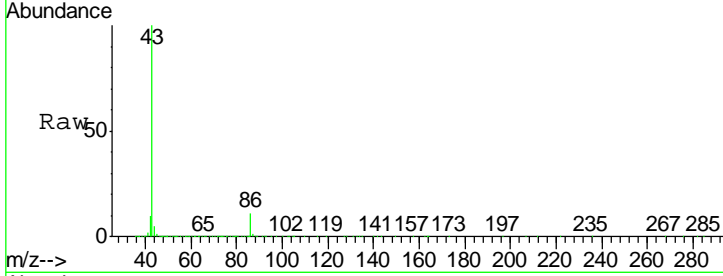


#23
 Vinyl Acetate
 Concen: 95.892 ug/l
 RT: 3.82 min Scan# 438
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
43	100		
86	11.0	9.2	13.8

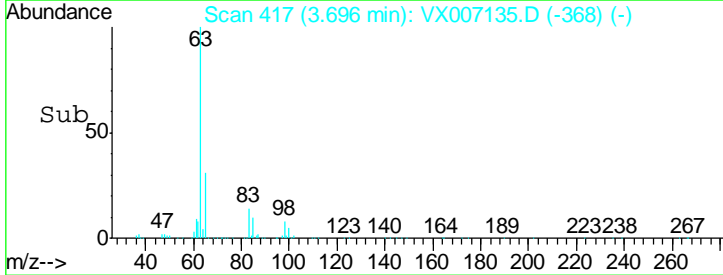
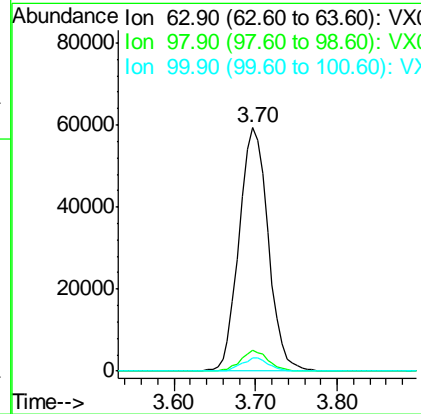
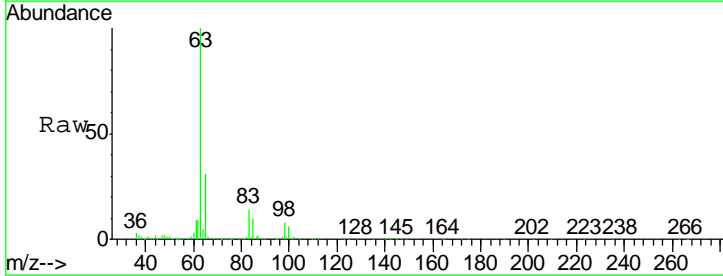
Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

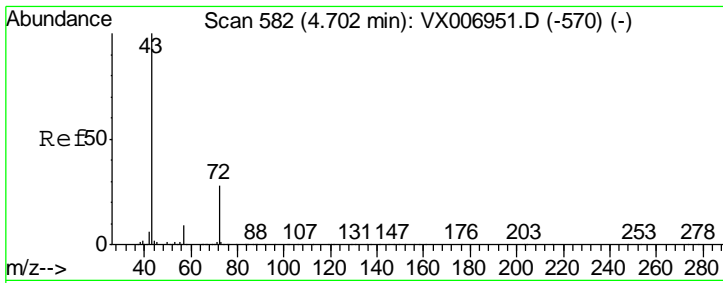
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#24
 1,1-Dichloroethane
 Concen: 19.703 ug/l
 RT: 3.70 min Scan# 417
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
63	100		
98	8.5	3.9	11.5
100	5.5	2.4	7.2



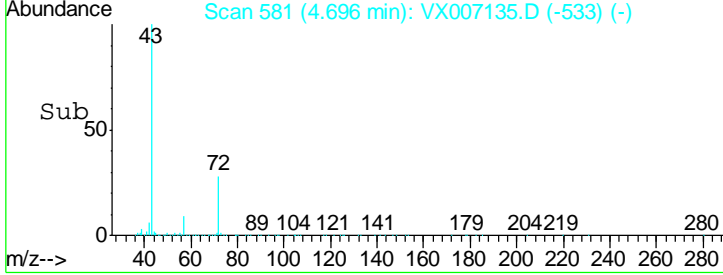
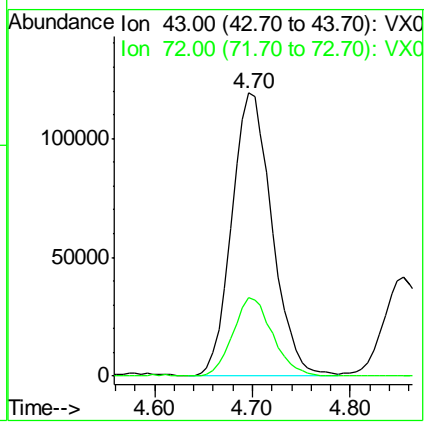
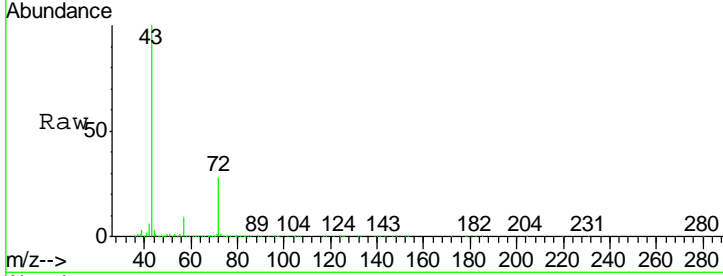


#25
 2-Butanone
 Concen: 103.011 ug/l
 RT: 4.70 min Scan# 581
 Delta R.T. -0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

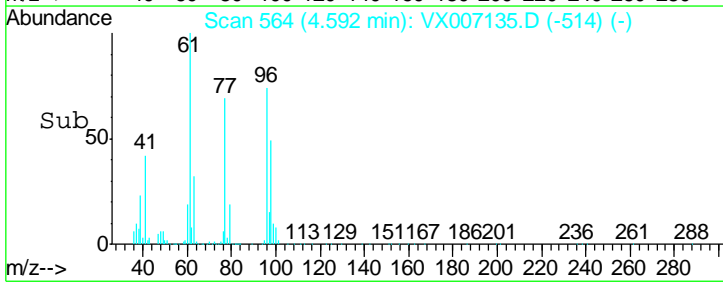
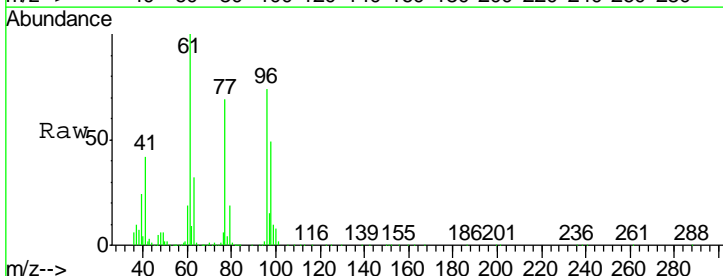
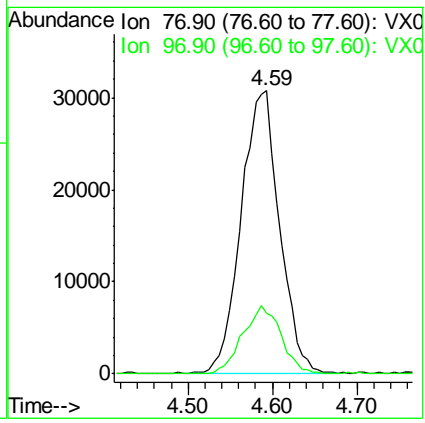
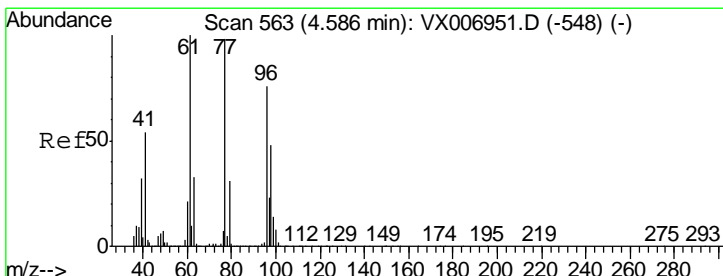
Tgt Ion	Resp	Lower	Upper
43	100		
72	28.0	22.4	33.6

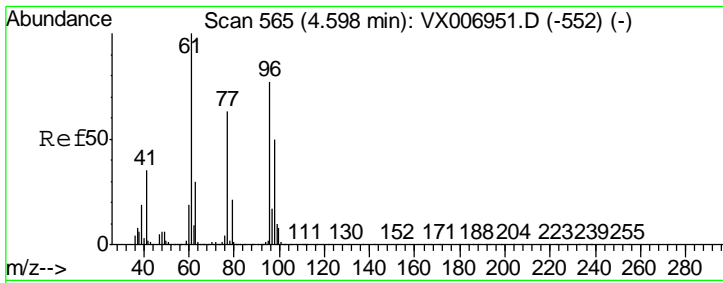
Manual Integrations
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#26
 2,2-Dichloropropane
 Concen: 16.744 ug/l
 RT: 4.59 min Scan# 564
 Delta R.T. 0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
77	100		
97	24.3	12.4	37.4





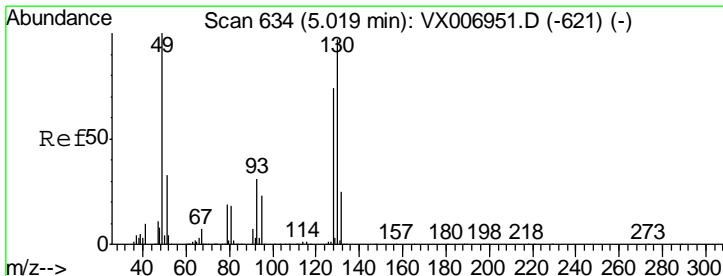
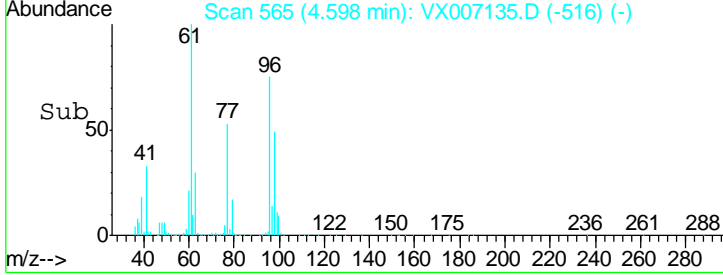
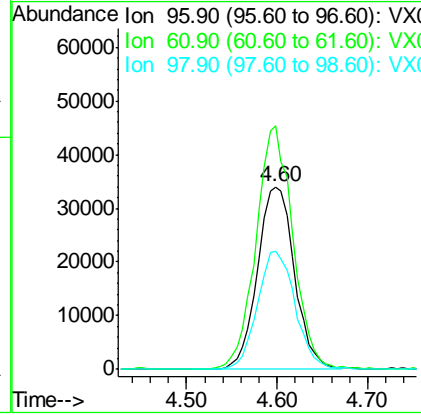
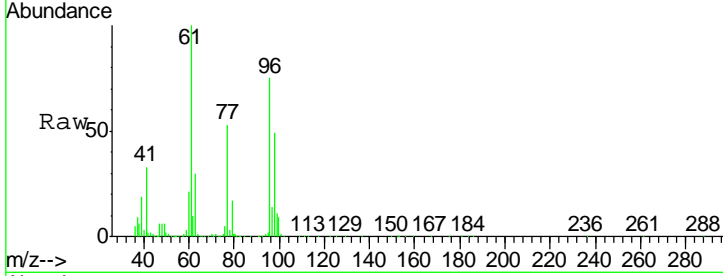
#27
 cis-1,2-Dichloroethene
 Concen: 19.077 ug/l
 RT: 4.60 min Scan# 565
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
96	95837		
96	100		
61	133.1	0.0	258.6
98	66.3	0.0	132.0

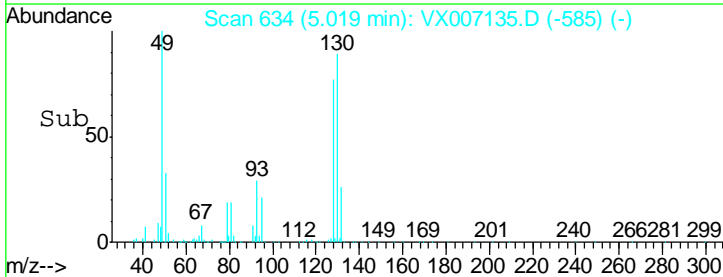
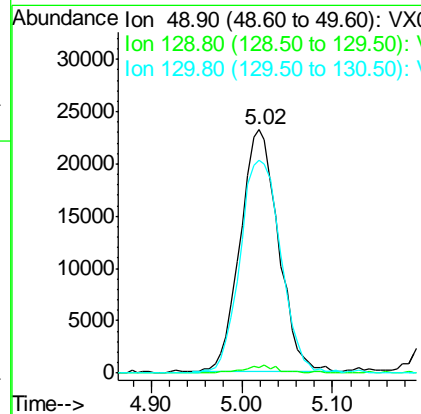
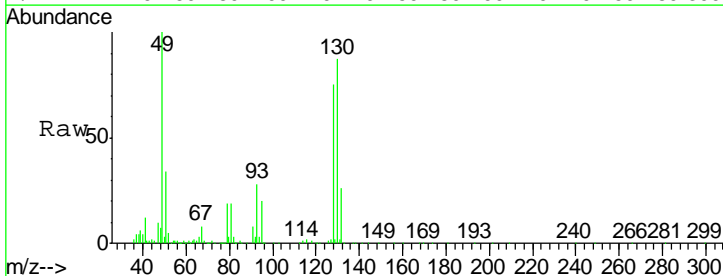
Manual Integrations
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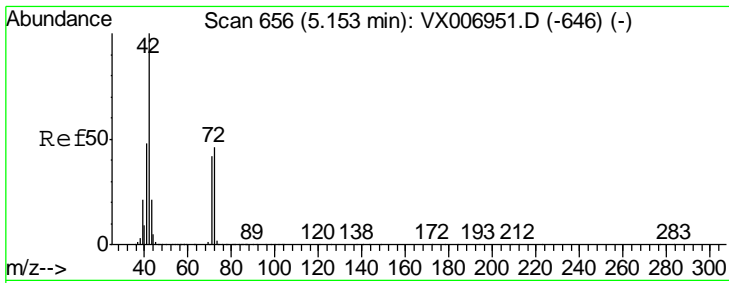
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#28
 Bromochloromethane
 Concen: 21.010 ug/l
 RT: 5.02 min Scan# 634
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
49	67778		
49	100		
129	2.9	0.0	5.4
130	93.7	77.7	116.5





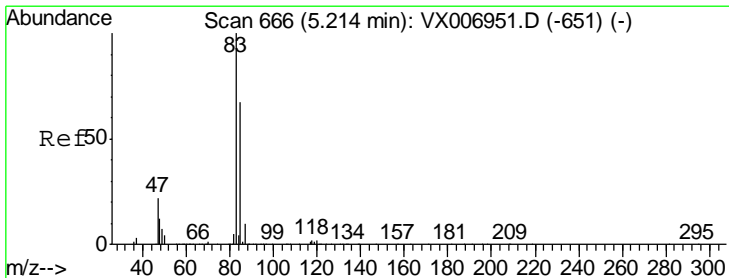
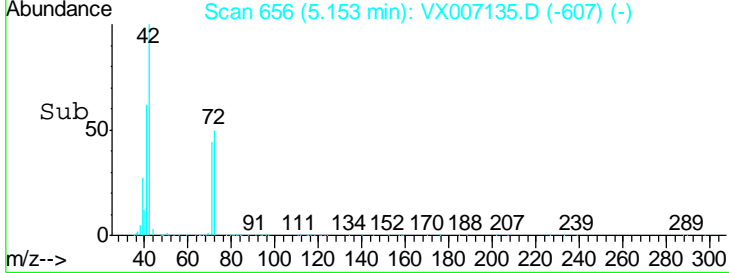
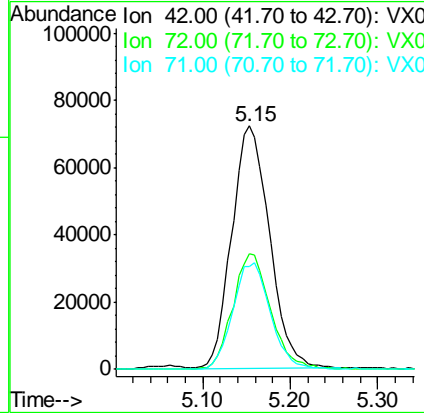
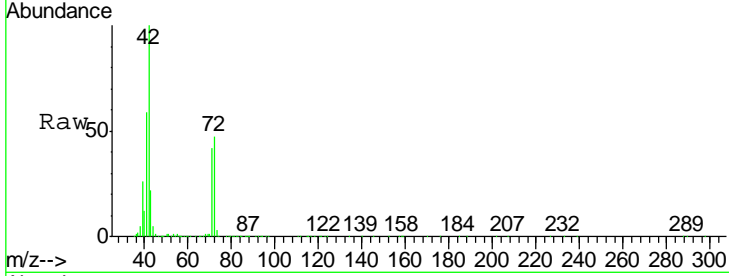
#29
 Tetrahydrofuran
 Concen: 101.242 ug/l
 RT: 5.15 min Scan# 656
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
42	100		
72	47.6	38.9	58.3
71	44.1	36.2	54.4

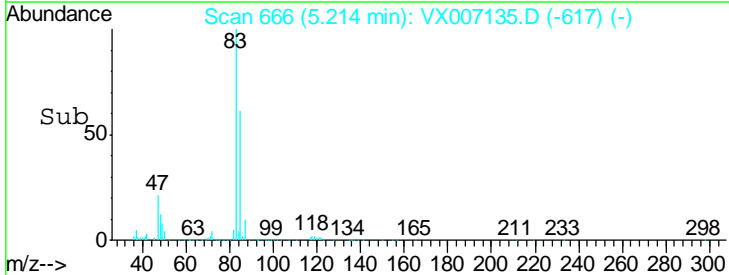
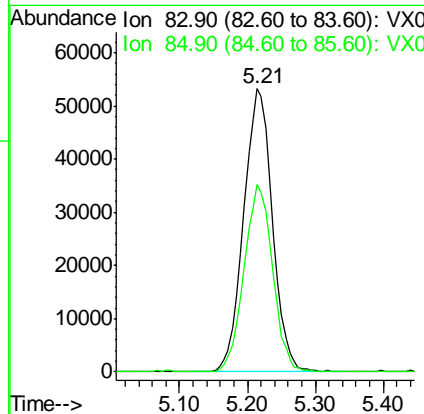
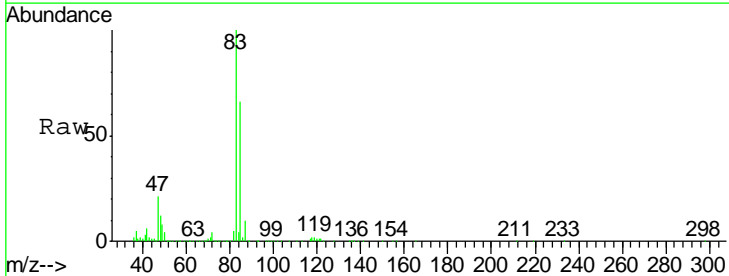
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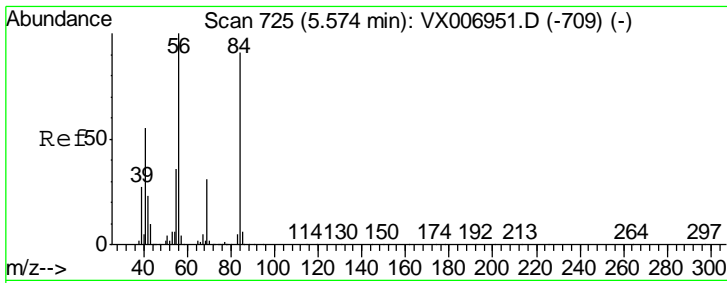
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#30
 Chloroform
 Concen: 20.292 ug/l
 RT: 5.21 min Scan# 666
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
83	100		
85	66.1	51.2	76.8





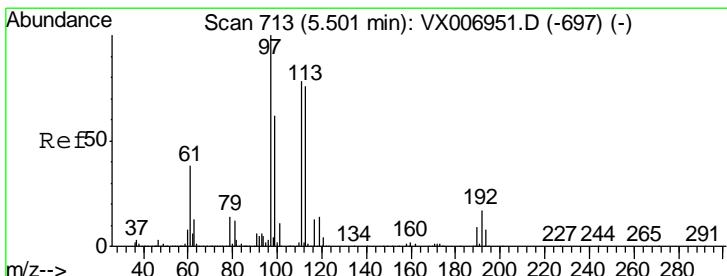
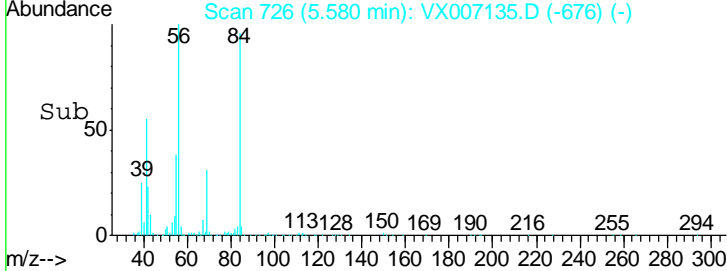
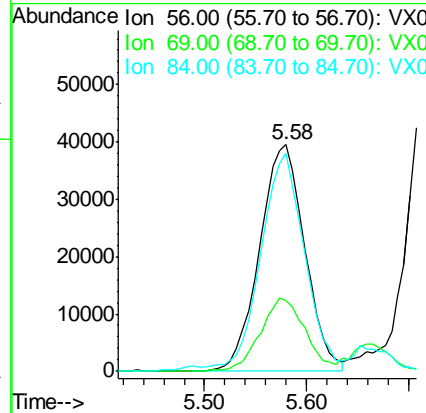
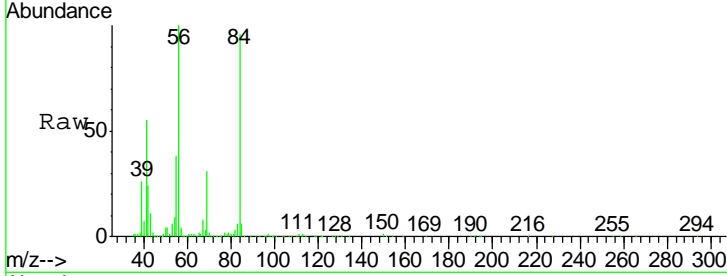
#31
 Cyclohexane
 Concen: 18.600 ug/l
 RT: 5.58 min Scan# 726
 Delta R.T. 0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampleID : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
56	121893		
69	31.2	24.4	36.6
84	93.3	70.0	105.0

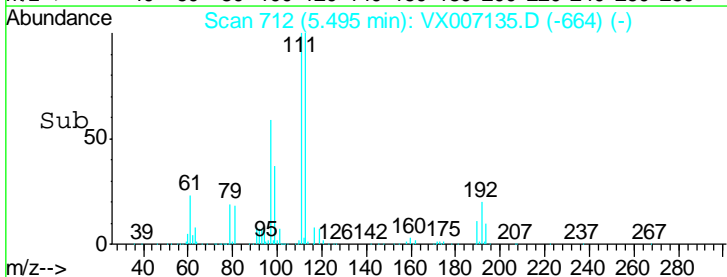
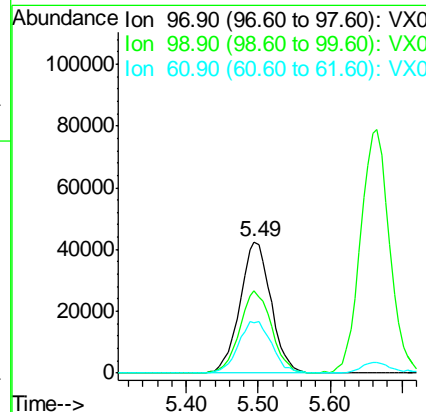
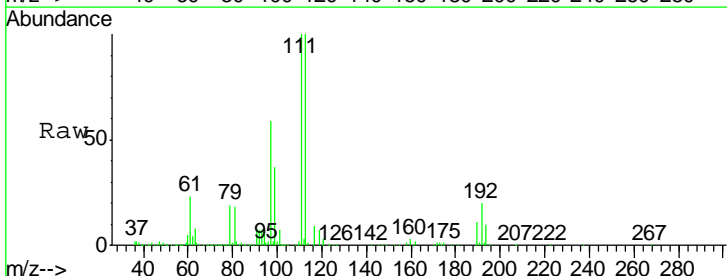
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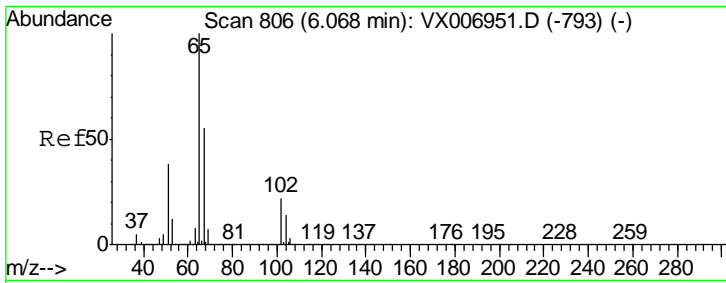
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#32
 1,1,1-Trichloroethane
 Concen: 19.450 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. -0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
97	127093		
99	64.4	51.7	77.5
61	42.0	31.3	46.9





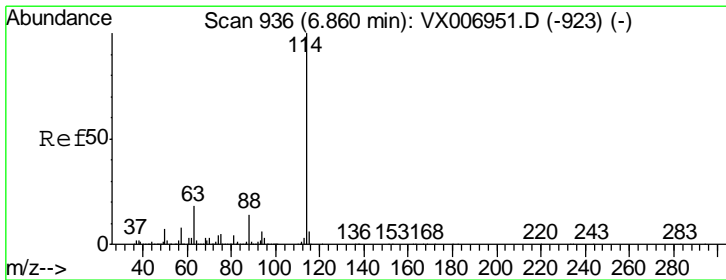
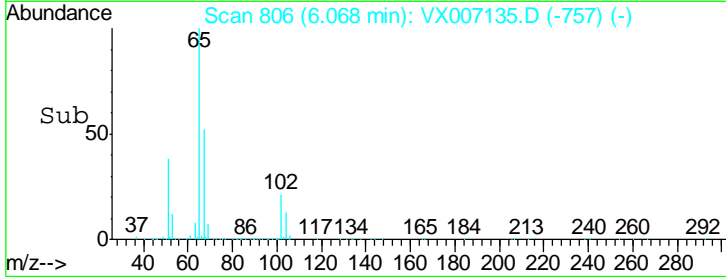
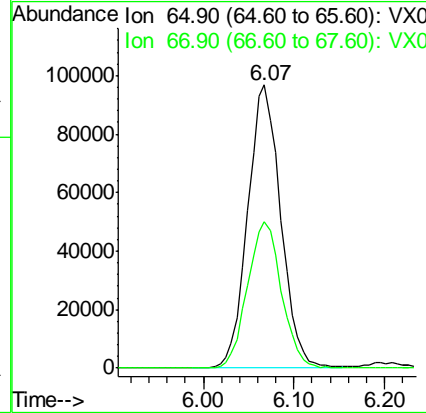
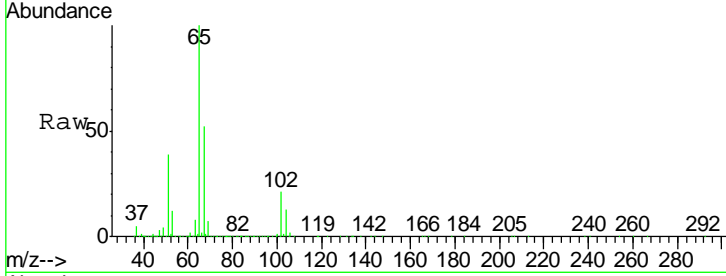
#33
 1,2-Dichloroethane-d4
 Concen: 52.566 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
65	100		
67	53.5	0.0	105.0

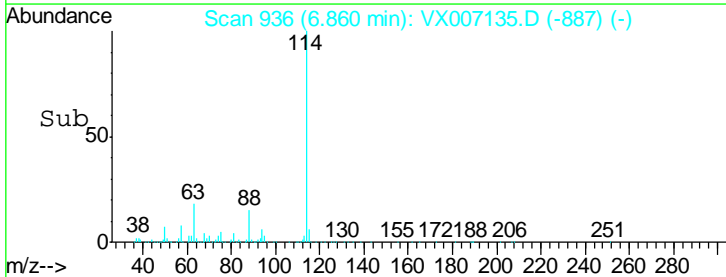
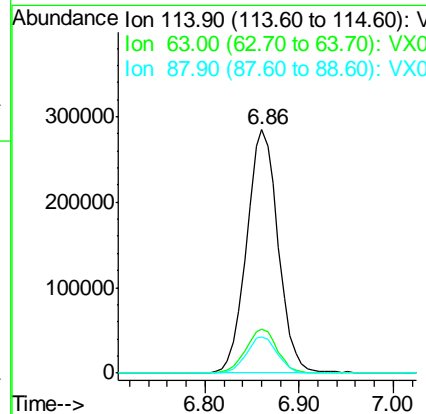
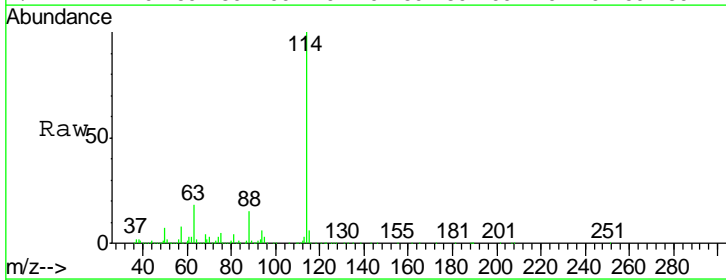
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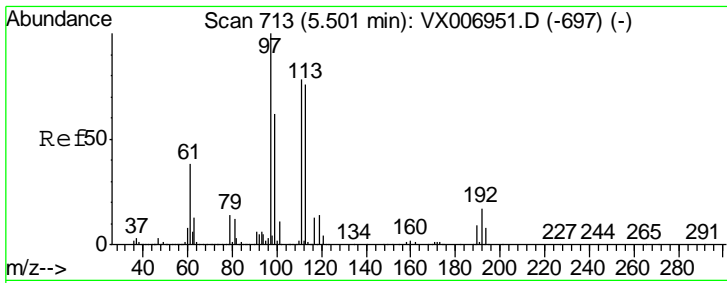
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
114	100		
63	18.1	0.0	34.8
88	14.9	0.0	28.8





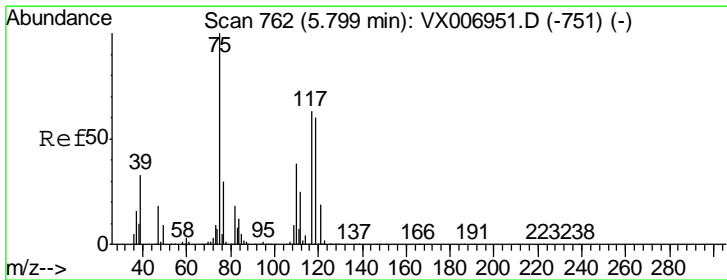
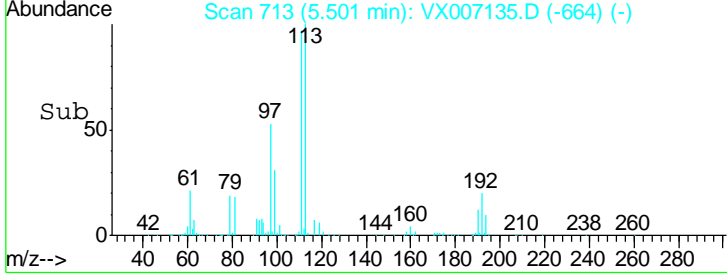
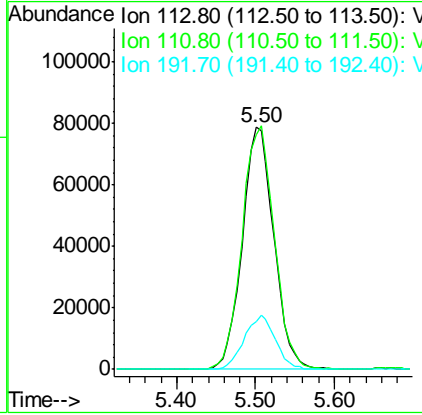
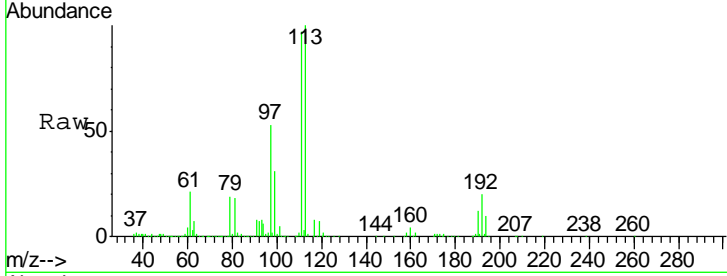
#35
 Dibromofluoromethane
 Concen: 51.336 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
Client Sampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
113	219294		
111	102.8	81.6	122.4
192	22.0	16.7	25.1

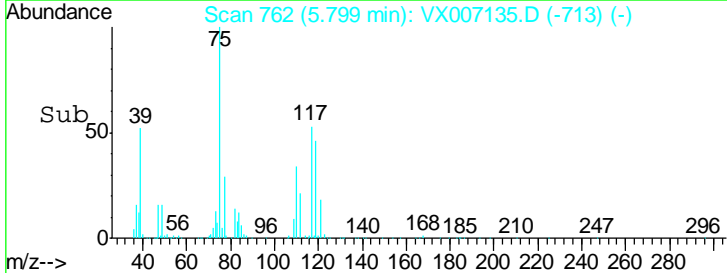
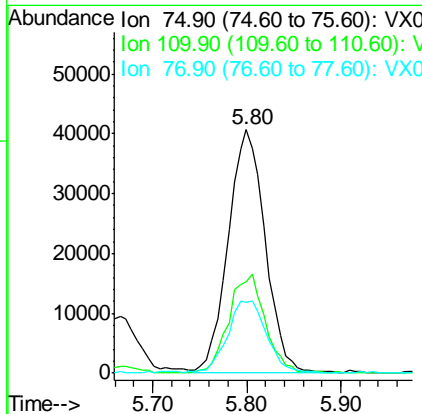
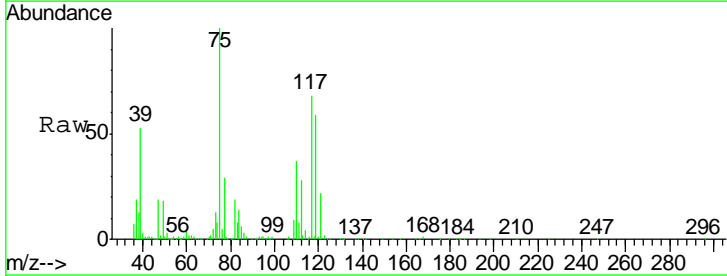
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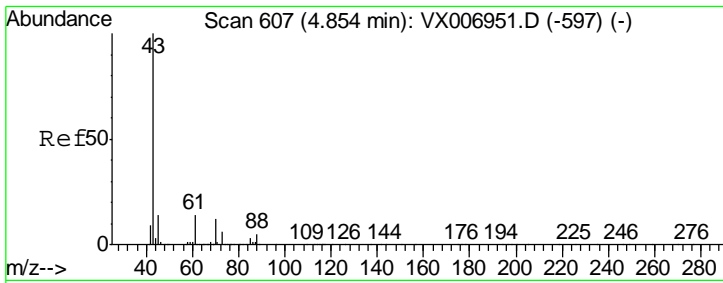
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#36
 1,1-Dichloropropene
 Concen: 18.957 ug/l
 RT: 5.80 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
75	109939		
110	40.5	20.2	60.5
77	31.6	24.8	37.2





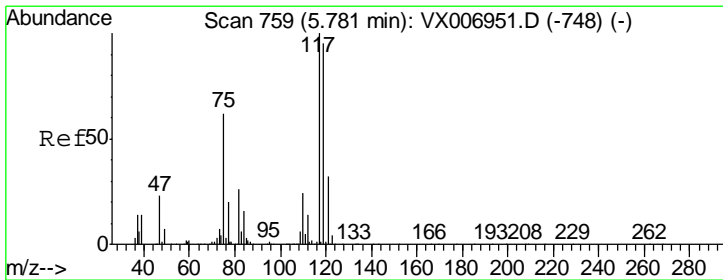
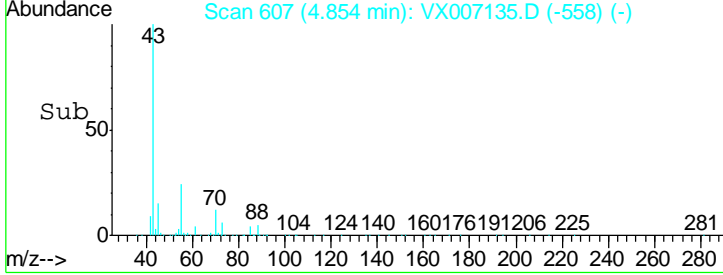
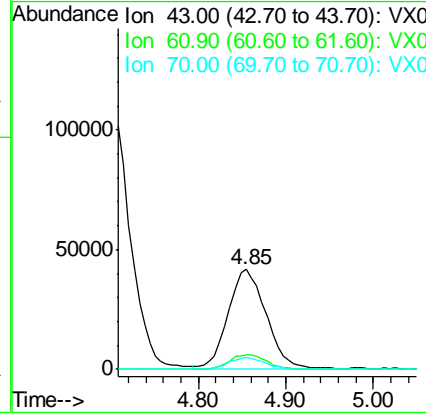
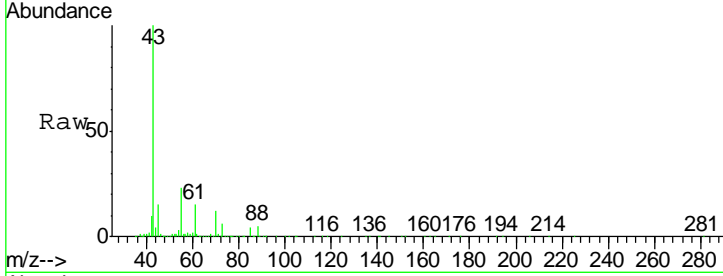
#37
 Ethyl Acetate
 Concen: 19.975 ug/l
 RT: 4.85 min Scan# 607
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
43	124192		
61	14.9	11.9	17.9
70	11.5	9.7	14.5

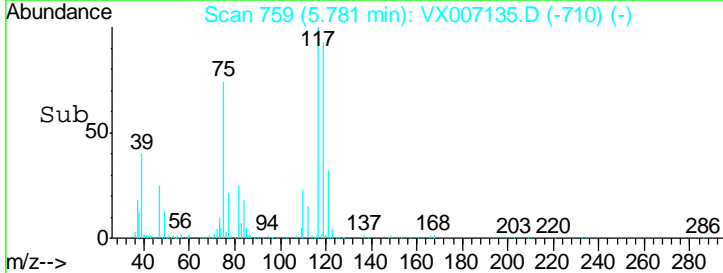
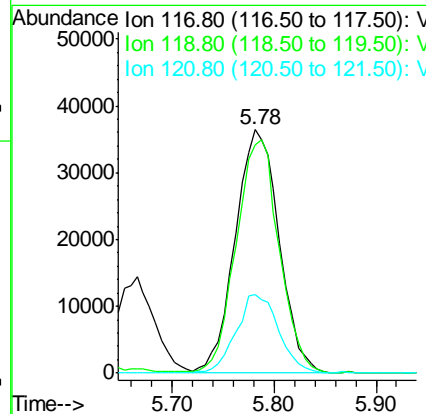
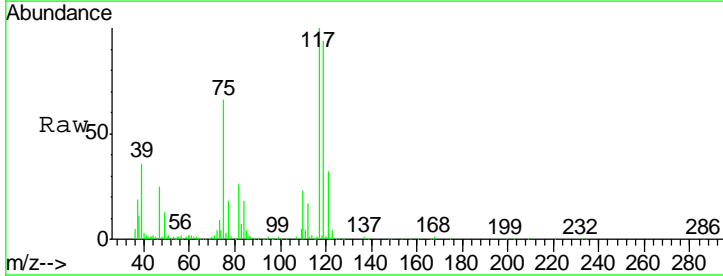
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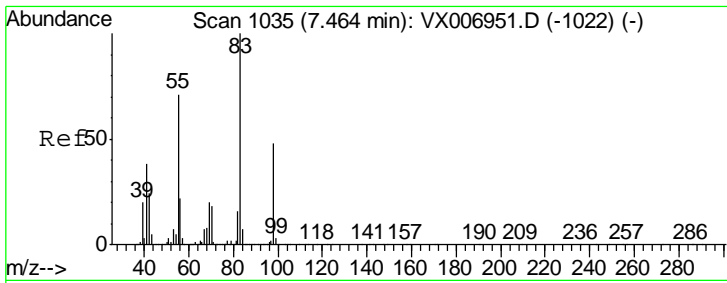
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#38
 Carbon Tetrachloride
 Concen: 18.659 ug/l
 RT: 5.78 min Scan# 759
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
117	108872		
119	93.3	79.4	119.2
121	32.2	24.0	36.0





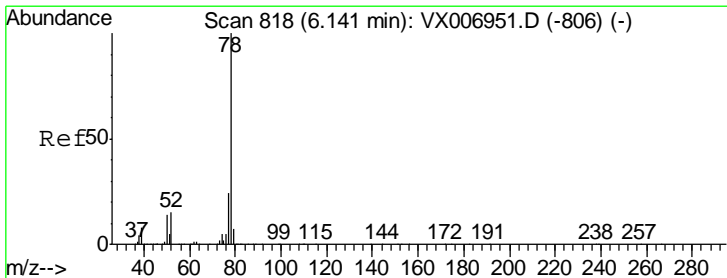
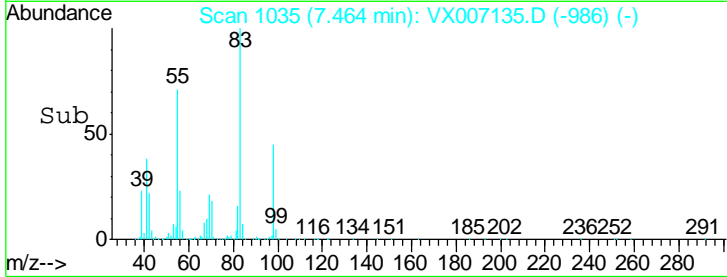
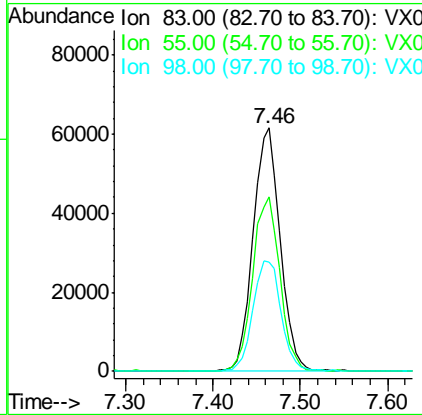
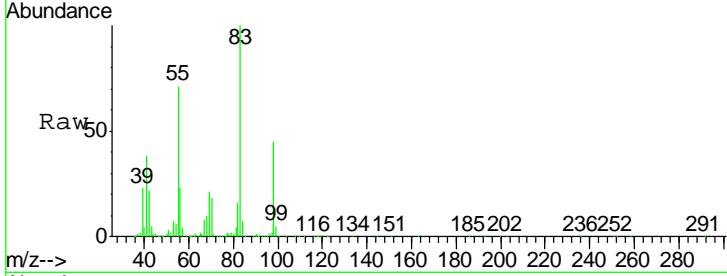
#39
 Methylcyclohexane
 Concen: 17.962 ug/l
 RT: 7.46 min Scan# 1035
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
83	132800		
55	71.3	54.9	82.3
98	45.1	37.9	56.9

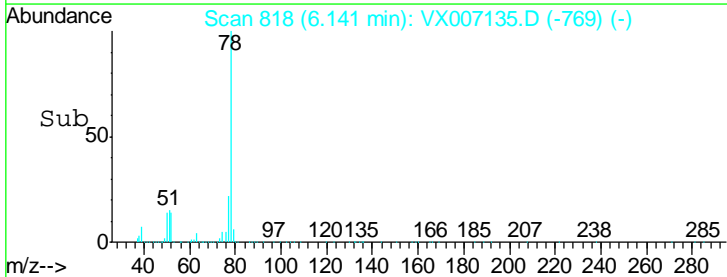
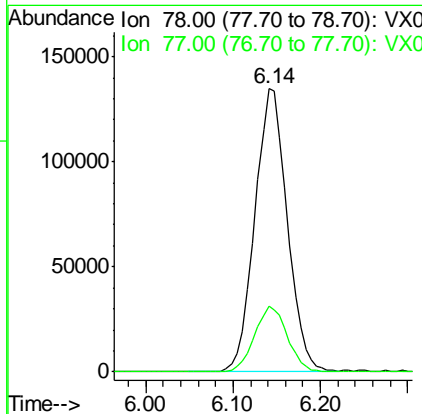
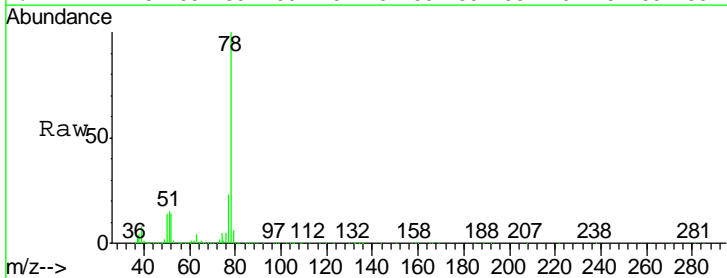
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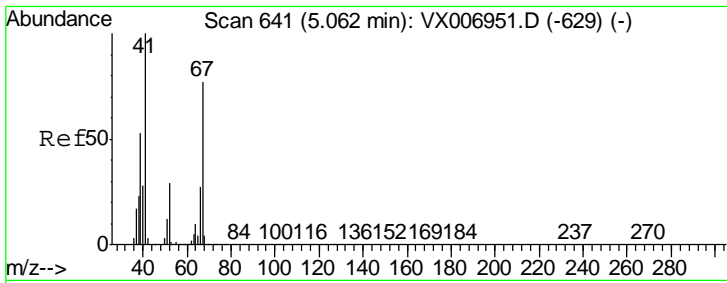
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#40
 Benzene
 Concen: 19.608 ug/l
 RT: 6.14 min Scan# 818
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
78	346985		
77	23.0	19.2	28.8





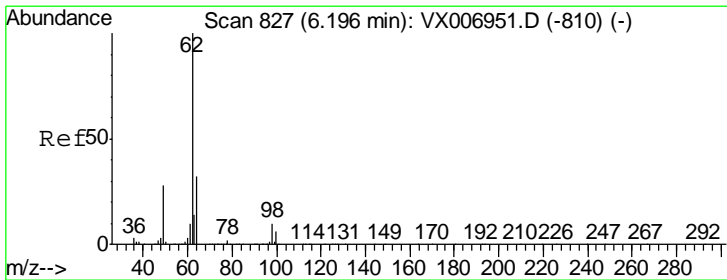
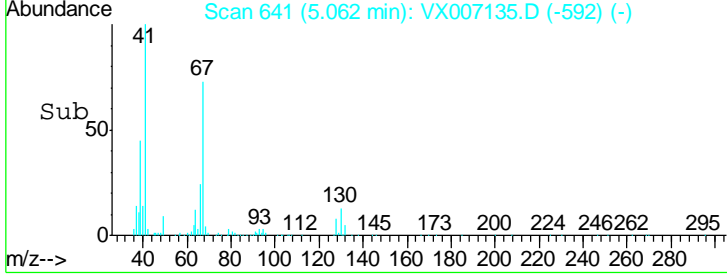
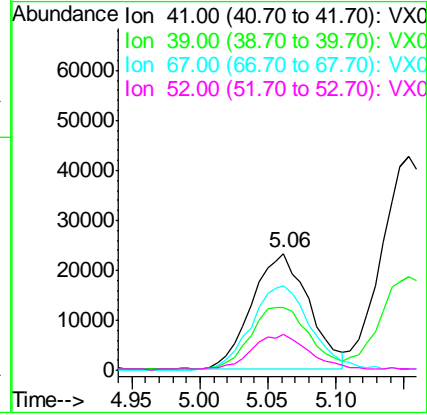
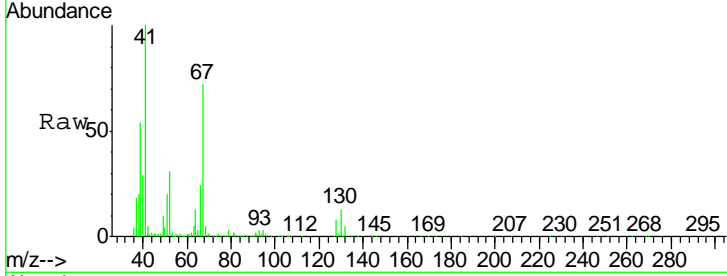
#41
 Methacrylonitrile
 Concen: 18.911 ug/l
 RT: 5.06 min Scan# 641
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
41	100		
39	54.4	42.8	64.2
67	76.7	62.1	93.1
52	32.7	23.4	35.0

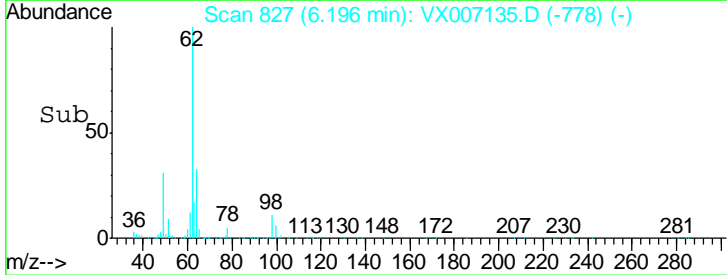
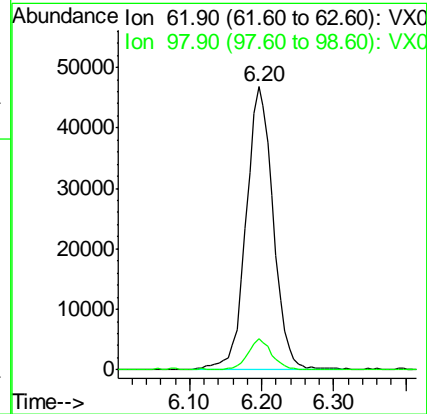
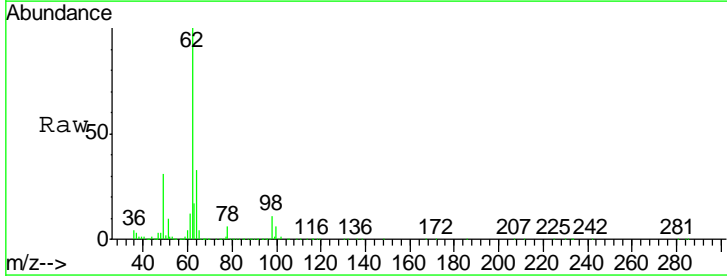
Manual Integrations
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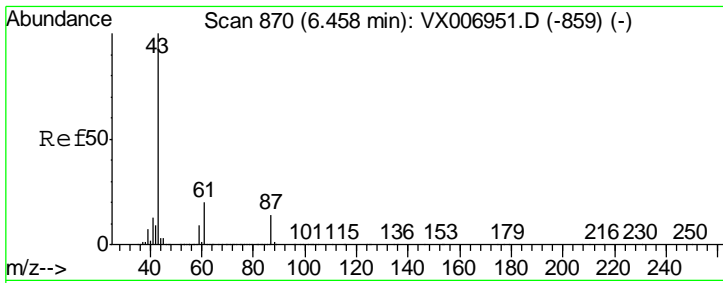
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#42
 1,2-Dichloroethane
 Concen: 19.793 ug/l
 RT: 6.20 min Scan# 827
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.9	0.0	20.2





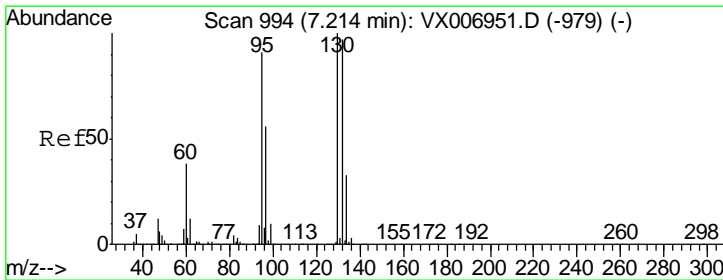
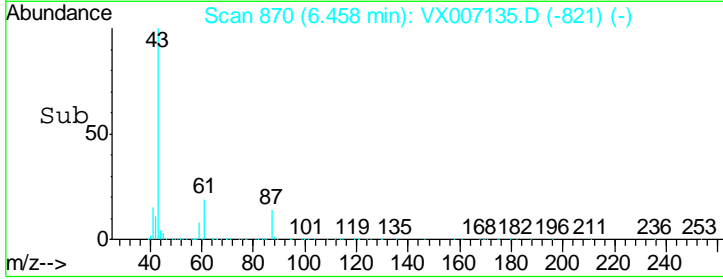
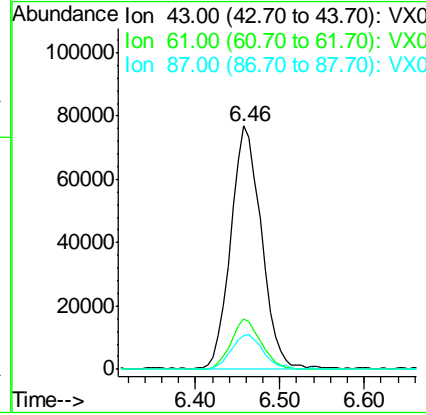
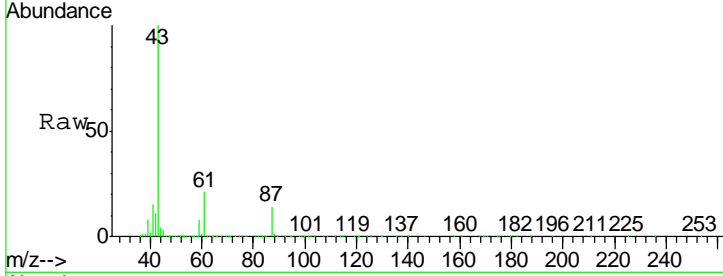
#43
 Isopropyl Acetate
 Concen: 19.256 ug/l
 RT: 6.46 min Scan# 870
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	20.6	16.8	25.2
87	14.8	12.4	18.6

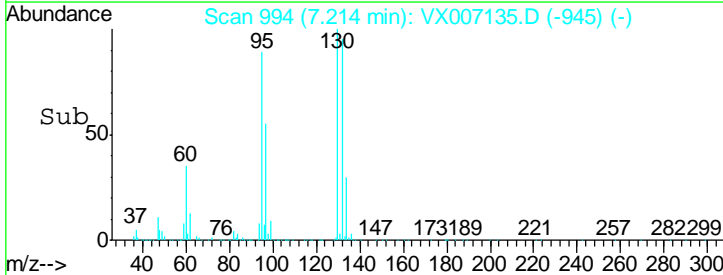
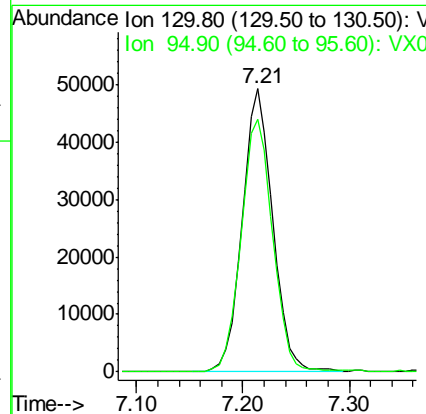
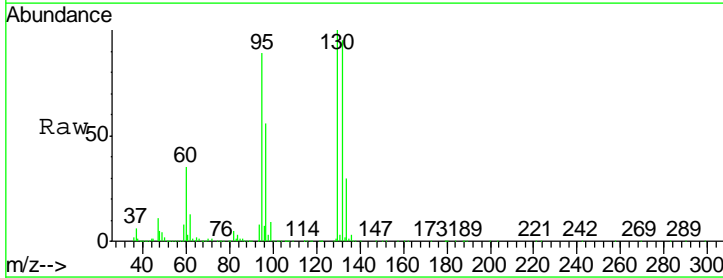
Manual Integrations
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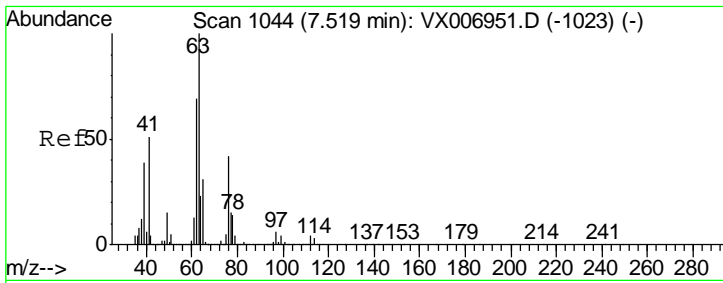
MMDadoda
 1/21/2019 10:59:16 AM



#44
 Trichloroethene
 Concen: 18.663 ug/l
 RT: 7.21 min Scan# 994
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
130	100		
95	89.0	0.0	187.0





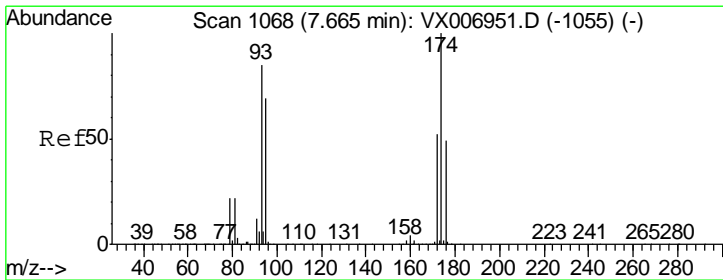
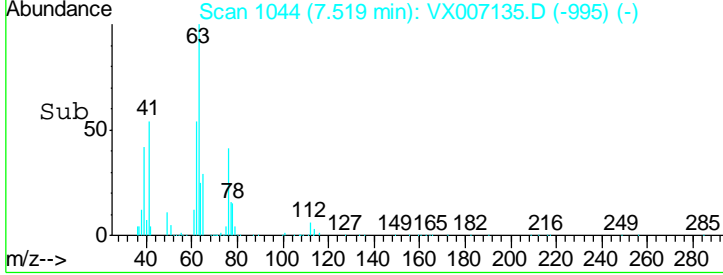
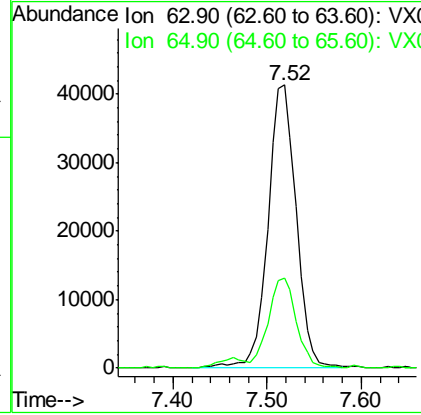
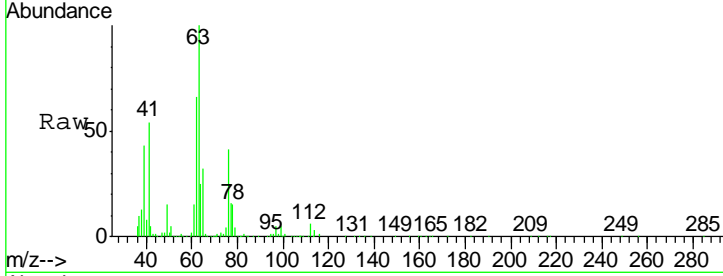
#45
 1,2-Dichloropropane
 Concen: 19.334 ug/l
 RT: 7.52 min Scan# 1044
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
63	100		
65	31.5	25.4	38.0

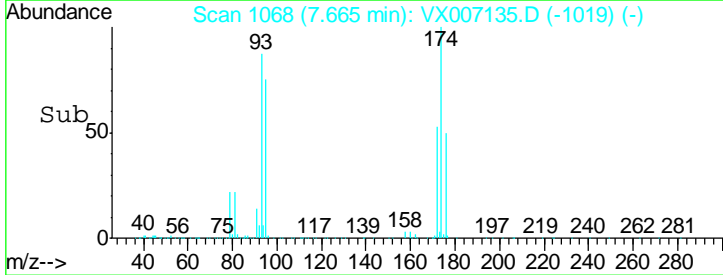
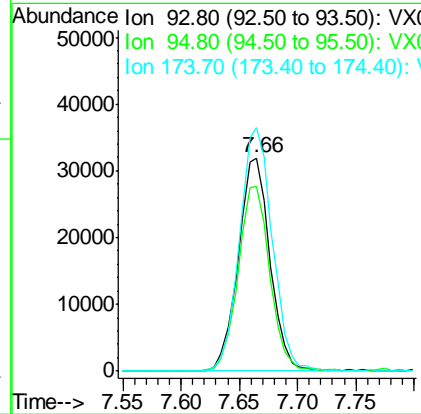
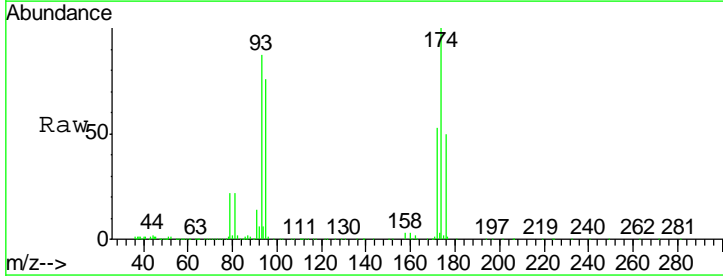
Manual Integrations
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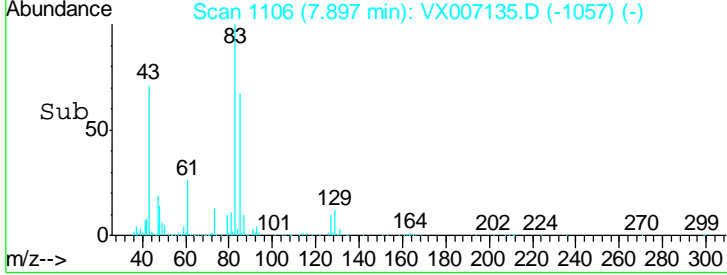
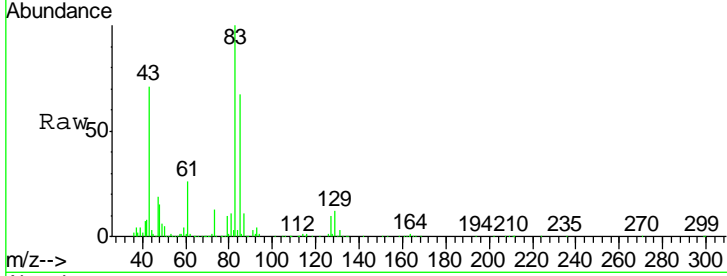
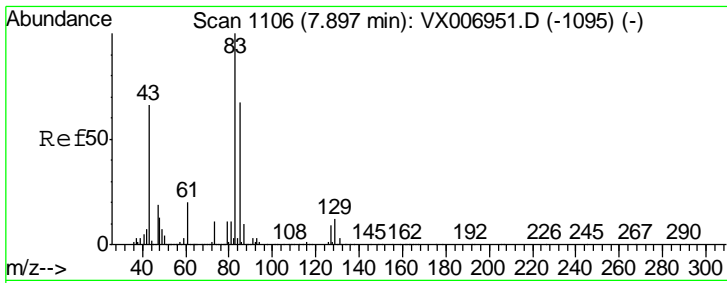
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 1/21/2019 10:59:16 AM



#46
 Dibromomethane
 Concen: 19.434 ug/l
 RT: 7.66 min Scan# 1068
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
93	100		
95	87.3	66.2	99.4
174	117.9	91.0	136.4



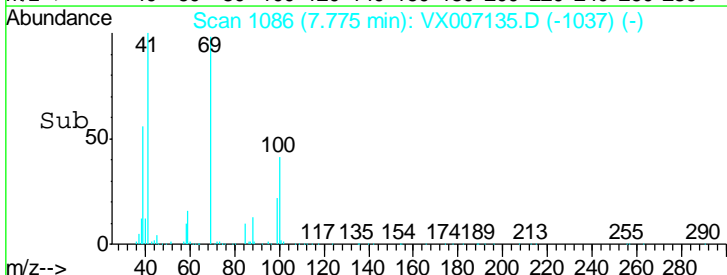
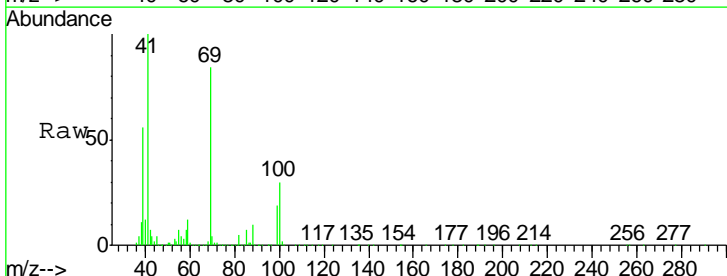
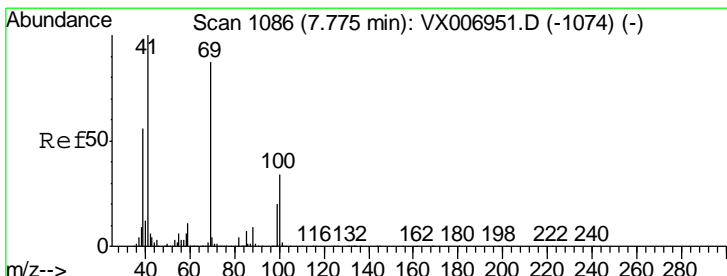
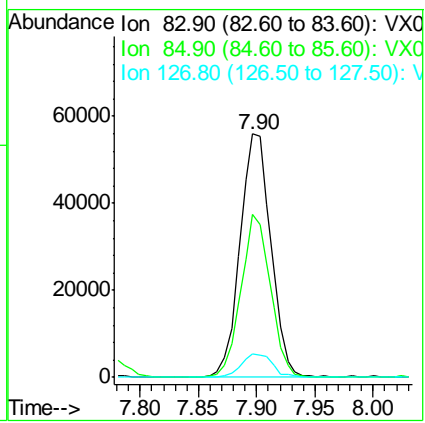


#47
 Bromodichloromethane
 Concen: 19.557 ug/l
 RT: 7.90 min Scan# 1106
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
83	104084		
83	100		
85	67.1	53.2	79.8
127	9.8	7.8	11.6

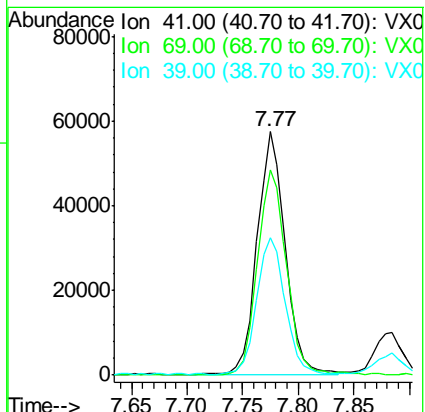
Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

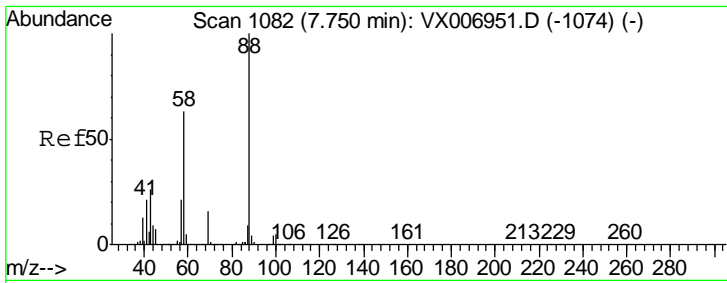
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#48
 Methyl methacrylate
 Concen: 20.039 ug/l
 RT: 7.77 min Scan# 1086
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
41	100922		
41	100		
69	87.6	72.4	108.6
39	57.0	45.8	68.8





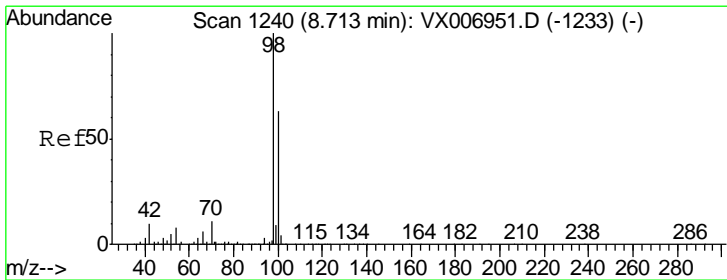
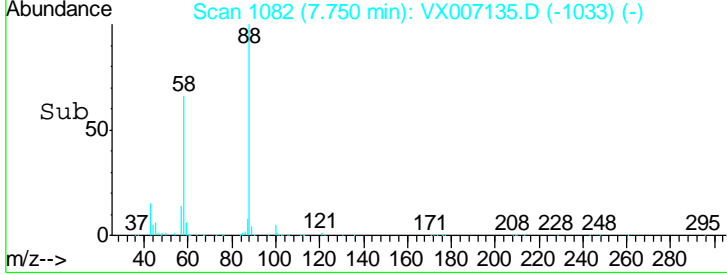
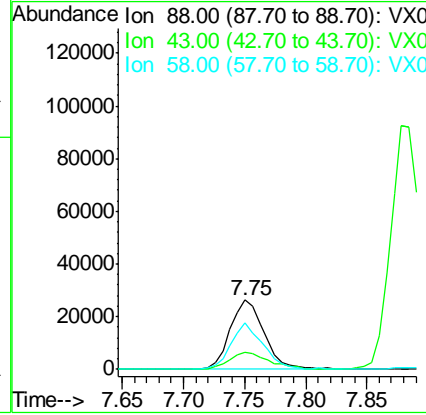
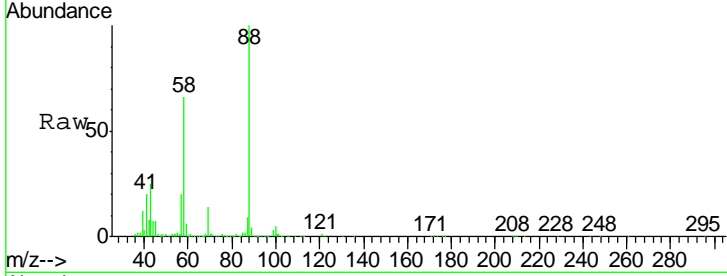
#49
 1,4-Dioxane
 Concen: 437.531 ug/l
 RT: 7.75 min Scan# 1082
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
88	50878		
43	27.8	22.2	33.4
58	63.2	51.0	76.4

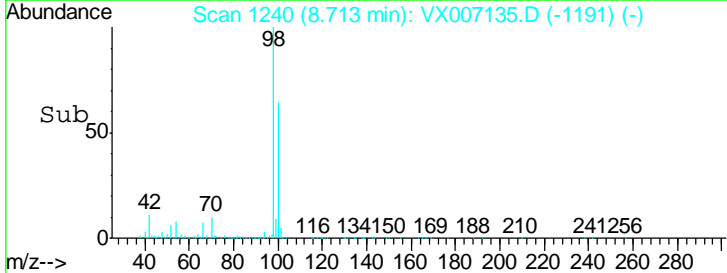
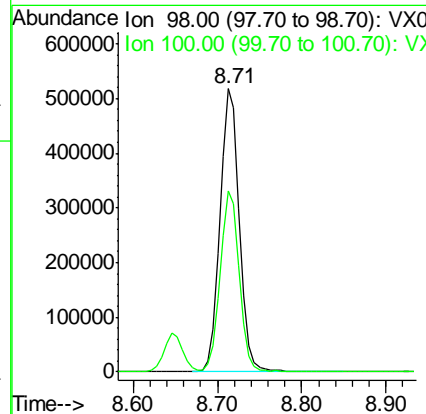
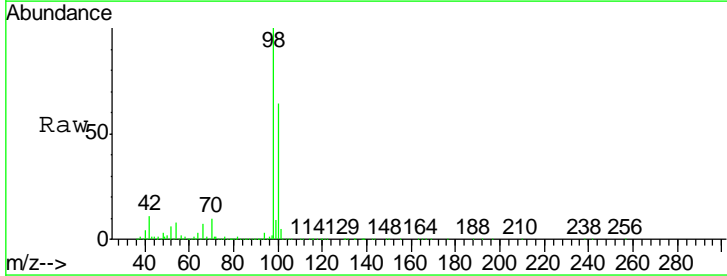
Manual Integrations
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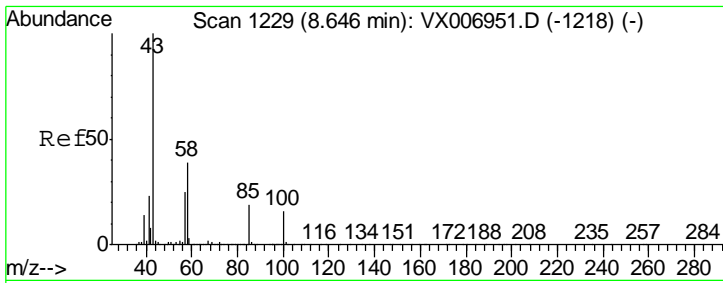
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#50
 Toluene-d8
 Concen: 52.500 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
98	820884		
100	63.5	52.0	78.0



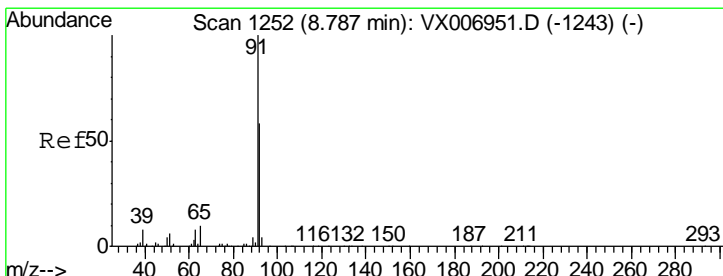
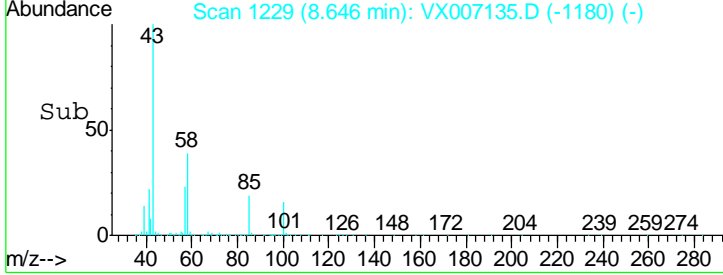
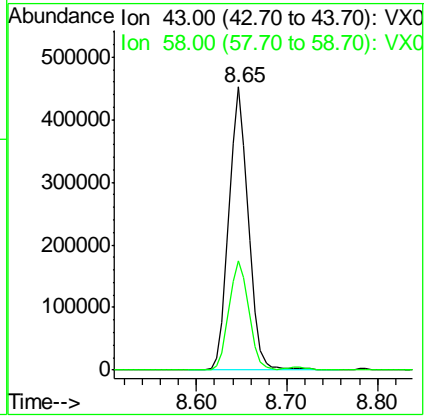
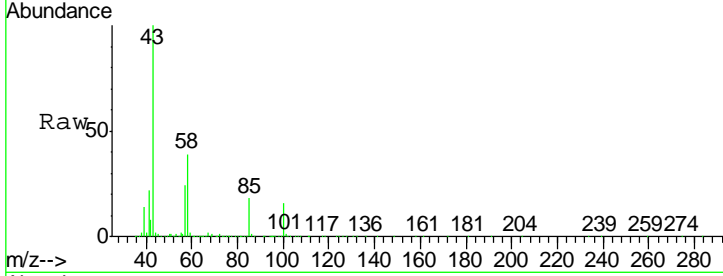


#51
 4-Methyl-2-Pentanone
 Concen: 107.461 ug/l
 RT: 8.65 min Scan# 1229
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

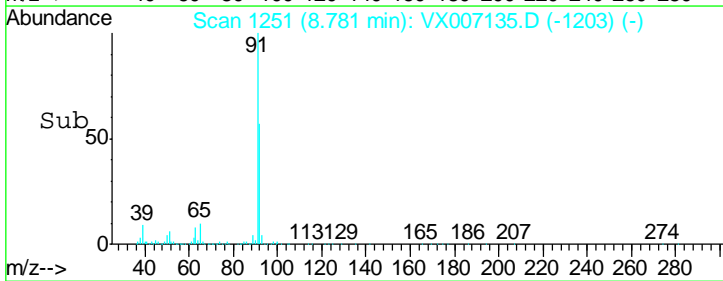
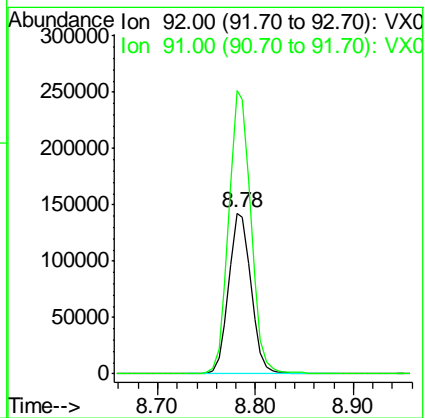
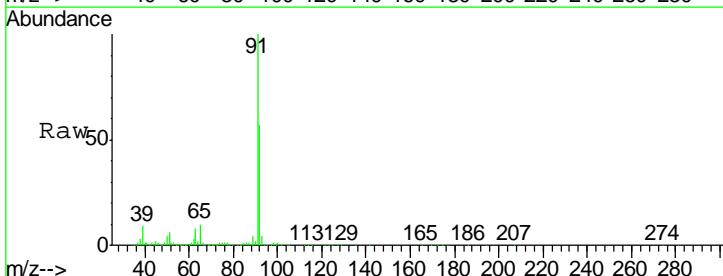
Tgt Ion	Resp	Lower	Upper
43	100		
58	39.4	31.8	47.6

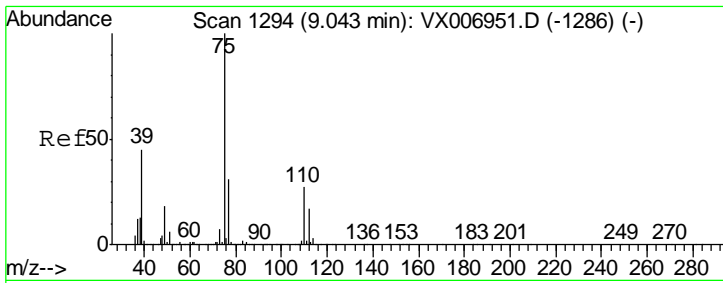
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#52
 Toluene
 Concen: 19.931 ug/l
 RT: 8.78 min Scan# 1251
 Delta R.T. -0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
92	100		
91	173.7	137.6	206.4





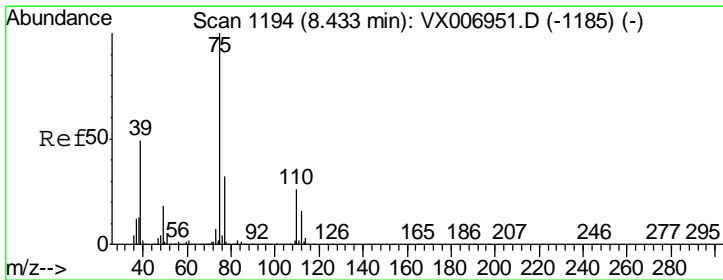
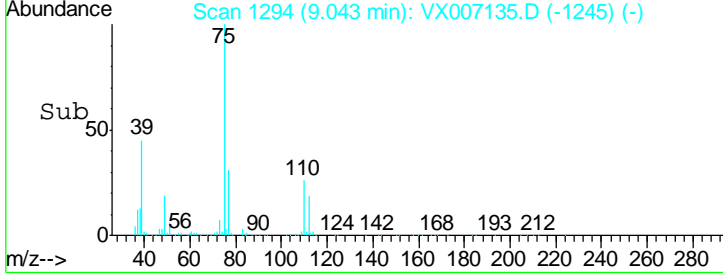
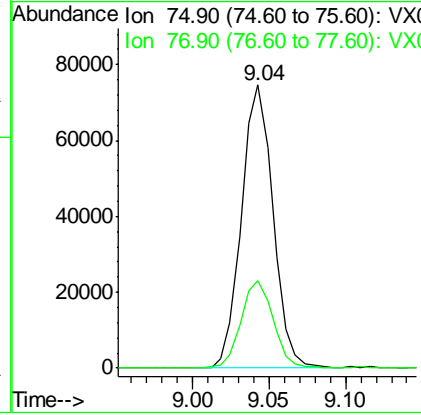
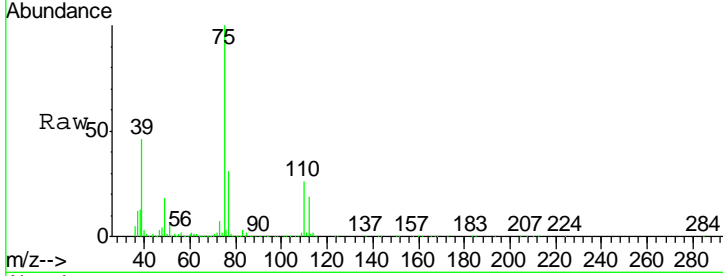
#53
 t-1,3-Dichloropropene
 Concen: 18.024 ug/l
 RT: 9.04 min Scan# 1294
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
75	106364		
75	100		
77	31.0	25.4	38.0

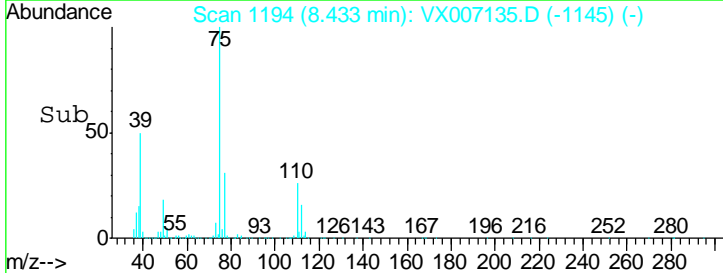
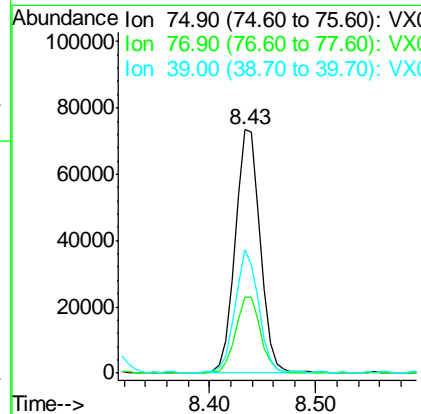
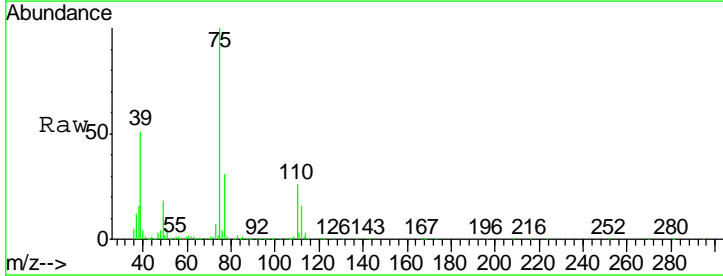
Manual Integrations
APPROVED

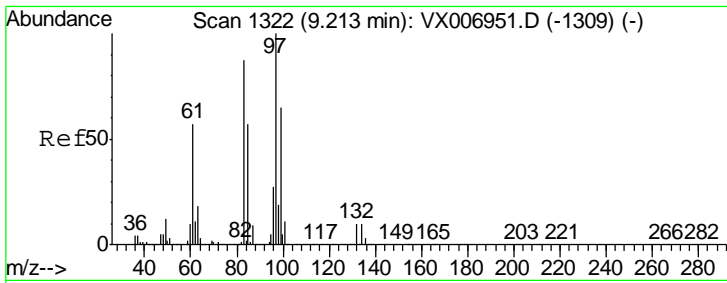
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#54
 cis-1,3-Dichloropropene
 Concen: 18.520 ug/l
 RT: 8.43 min Scan# 1194
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
75	120695		
75	100		
77	31.3	26.2	39.2
39	50.2	36.7	55.1



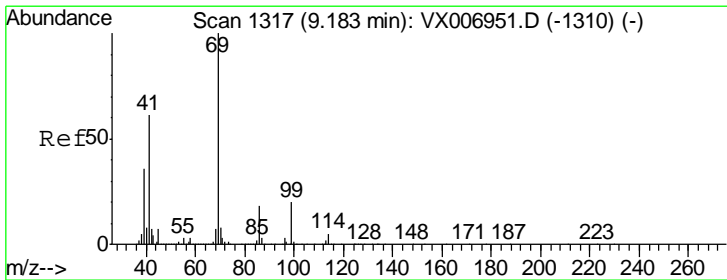
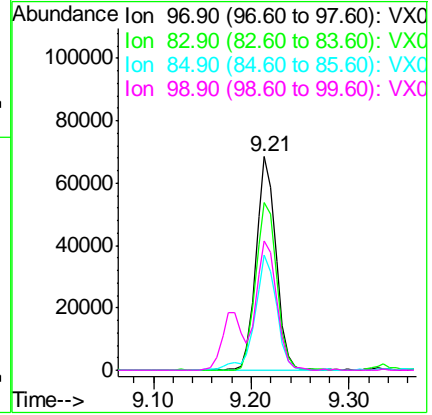
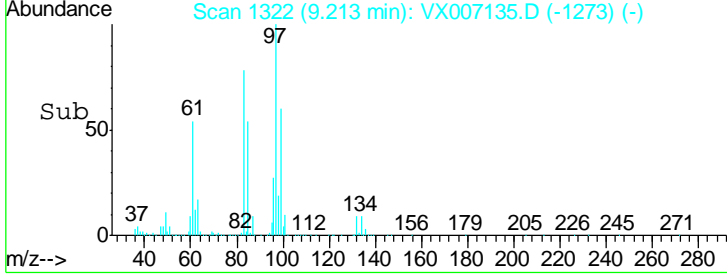
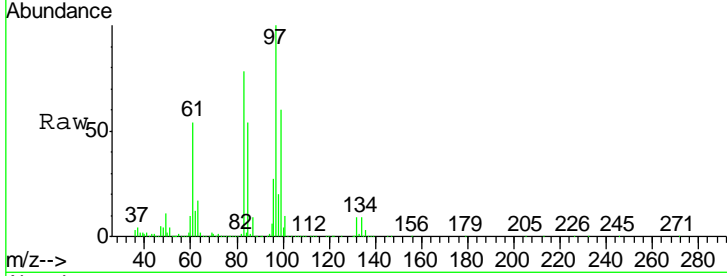


#55
 1,1,2-Trichloroethane
 Concen: 21.326 ug/l
 RT: 9.21 min Scan# 1322
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

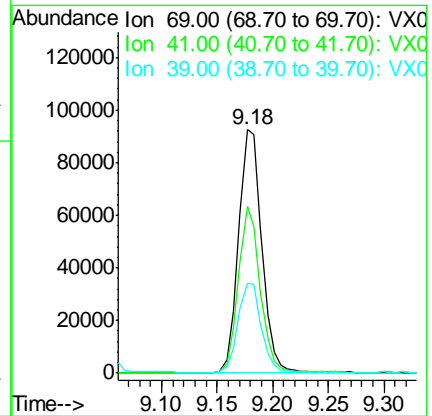
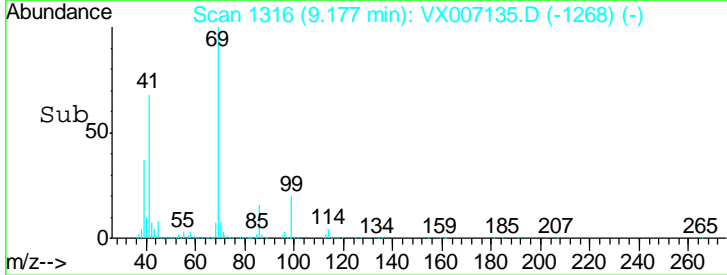
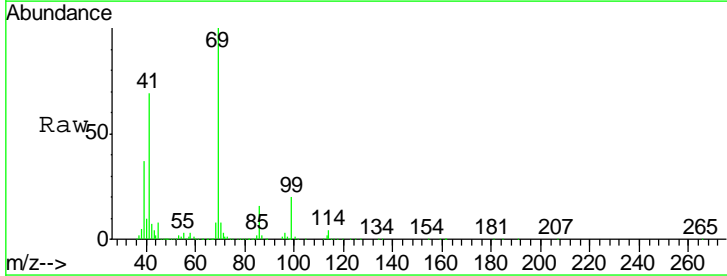
Tgt Ion	Resp	Lower	Upper
97	100		
83	78.1	66.6	99.8
85	53.6	42.7	64.1
99	60.3	50.8	76.2

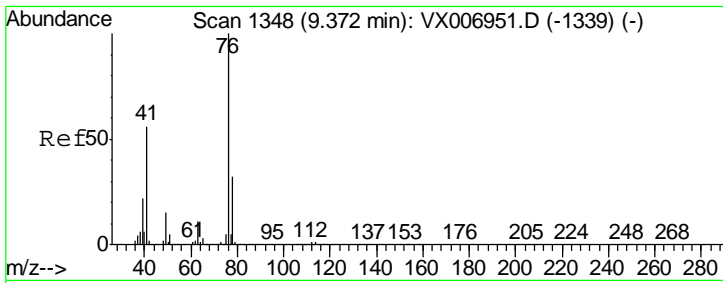
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#56
 Ethyl methacrylate
 Concen: 20.260 ug/l
 RT: 9.18 min Scan# 1316
 Delta R.T. -0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
69	100		
41	63.7	48.7	73.1
39	37.2	27.0	40.6





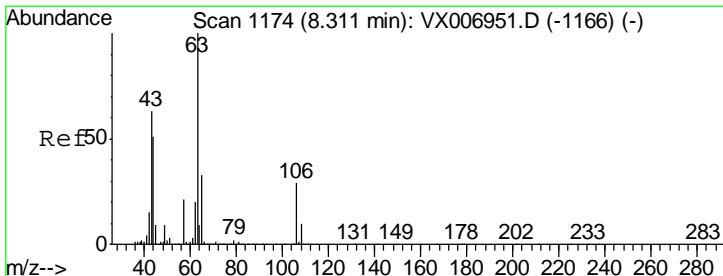
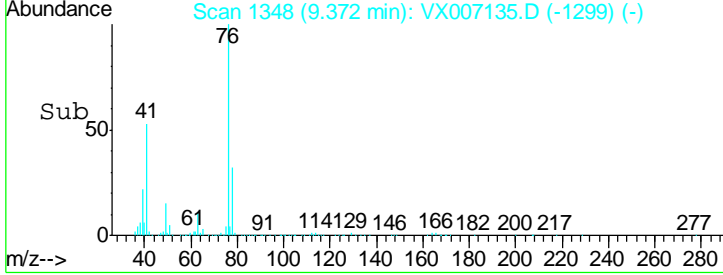
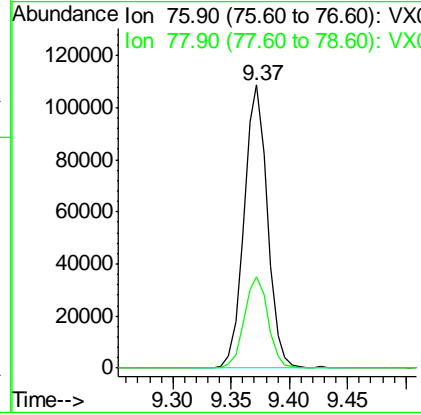
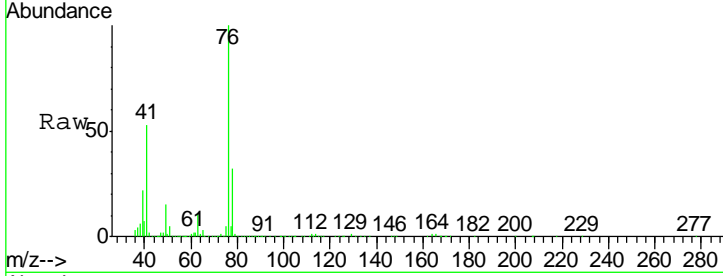
#57
 1,3-Dichloropropane
 Concen: 20.443 ug/l
 RT: 9.37 min Scan# 1348
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
76	152468		
76	100		
78	33.1	26.0	39.0

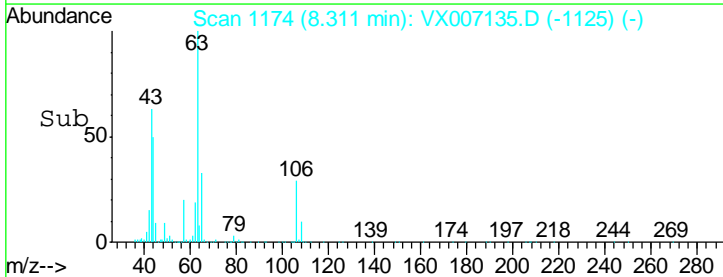
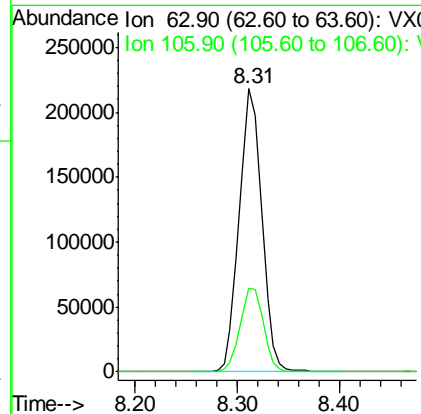
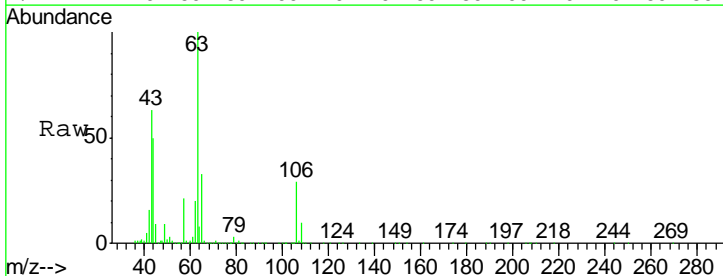
Manual Integrations
 APPROVED

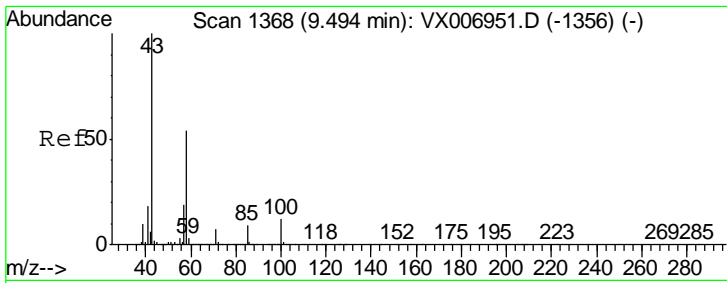
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#58
 2-Chloroethyl Vinyl ether
 Concen: 98.012 ug/l
 RT: 8.31 min Scan# 1174
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
63	334914		
63	100		
106	30.6	24.6	36.8



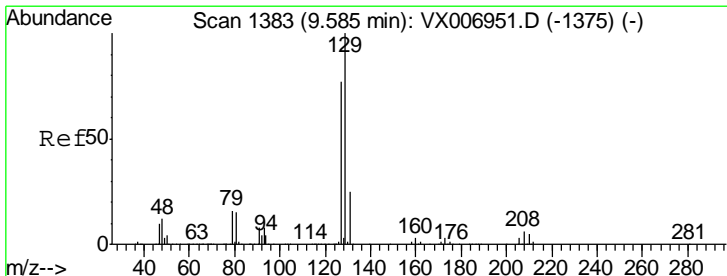
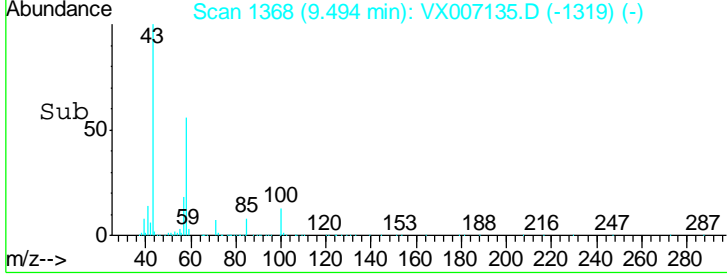
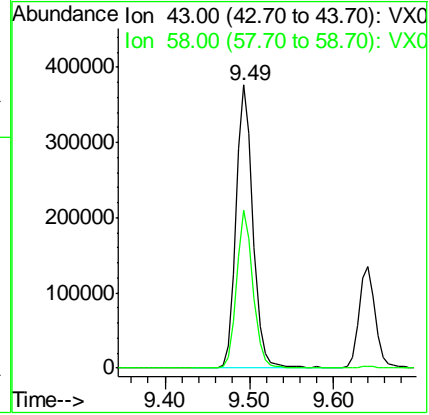
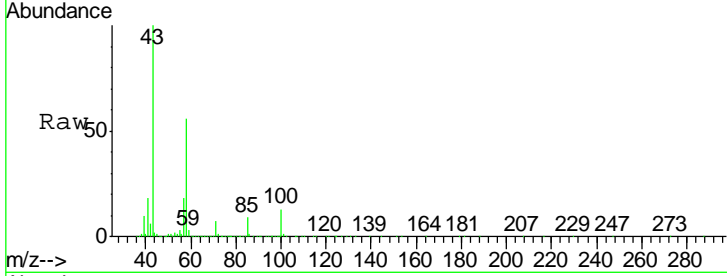


#59
 2-Hexanone
 Concen: 106.929 ug/l
 RT: 9.49 min Scan# 1368
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
ClientSampled :
 VX0118WBSD01

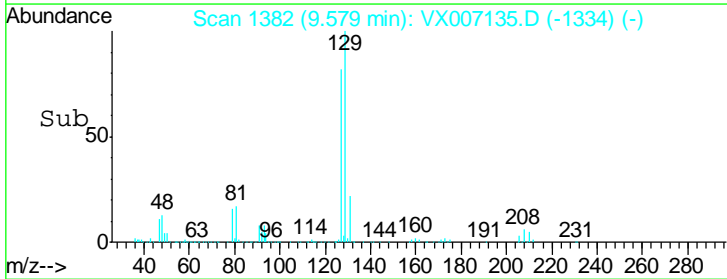
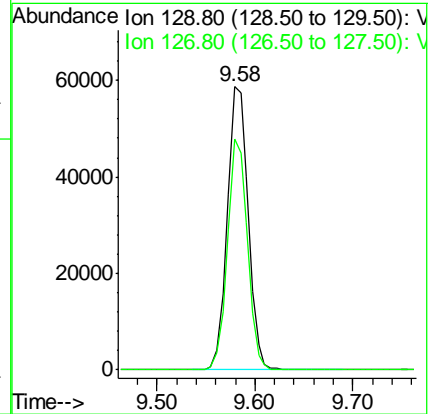
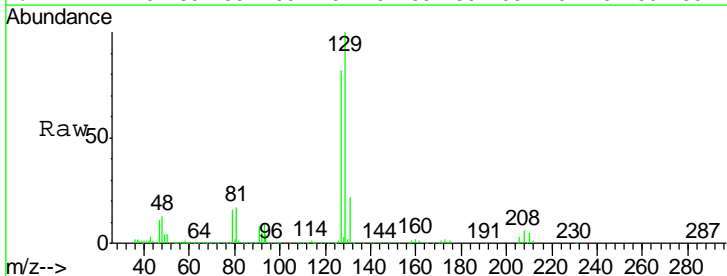
Tgt Ion: 43 Resp: 513582
 Ion Ratio Lower Upper
 43 100
 58 54.5 27.7 83.1

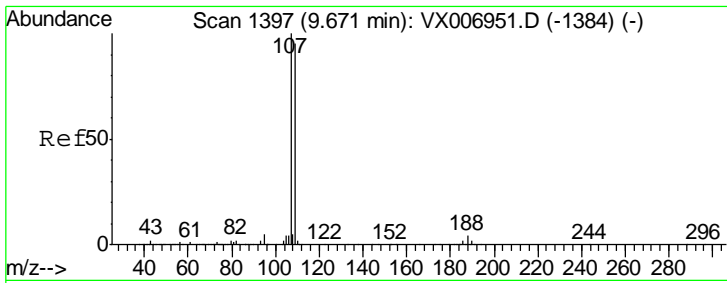
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#60
 Dibromochloromethane
 Concen: 19.710 ug/l
 RT: 9.58 min Scan# 1382
 Delta R.T. -0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion: 129 Resp: 87128
 Ion Ratio Lower Upper
 129 100
 127 77.7 39.3 117.8





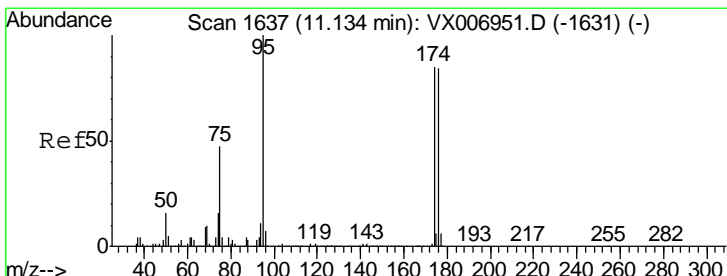
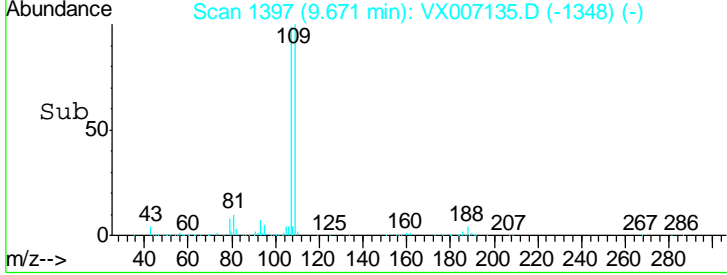
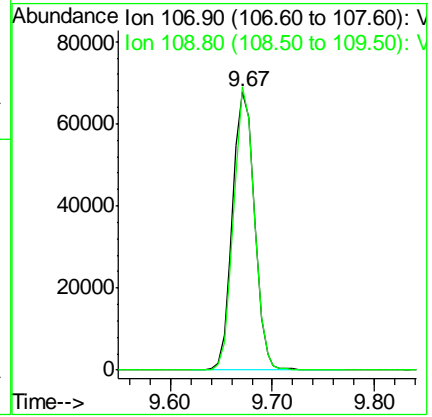
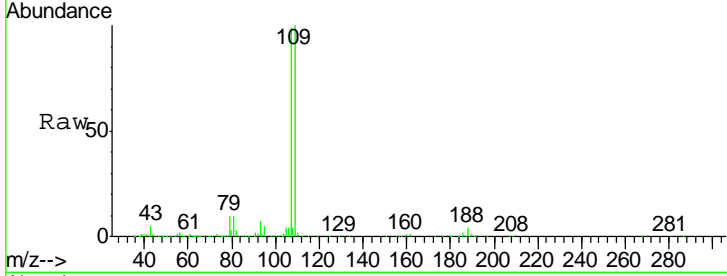
#61
 1,2-Dibromoethane
 Concen: 20.148 ug/l
 RT: 9.67 min Scan# 1397
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
107	100		
109	95.6	75.8	113.6

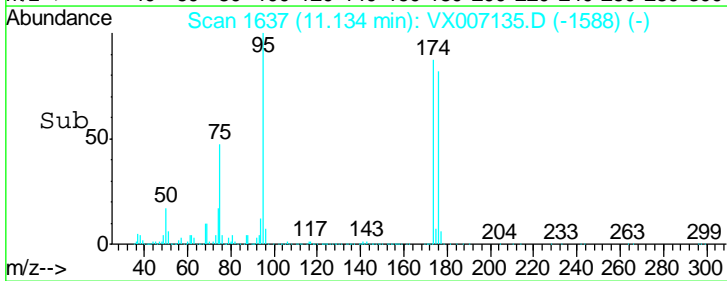
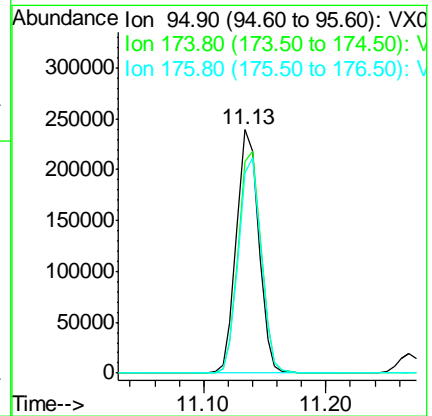
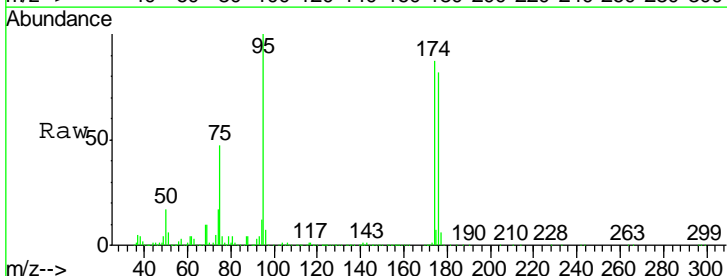
Manual Integrations
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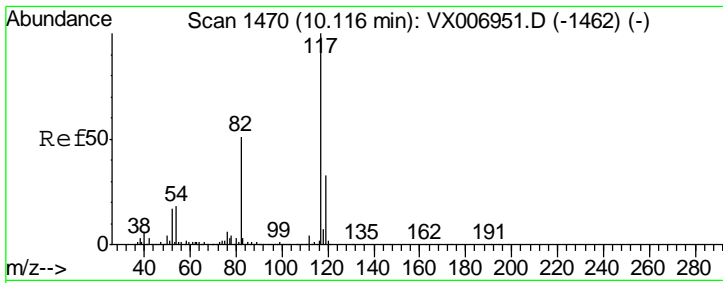
MMDadoda
 1/21/2019 10:59:16 AM



#62
 4-Bromofluorobenzene
 Concen: 55.229 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
95	100		
174	93.6	0.0	182.2
176	90.0	0.0	178.8





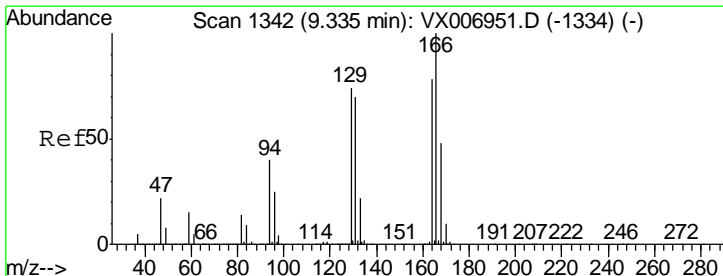
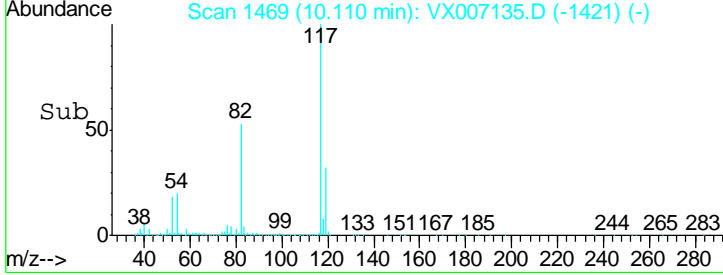
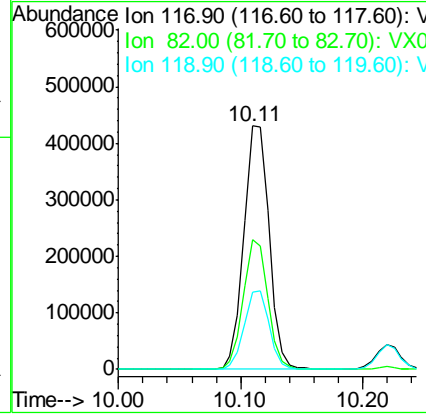
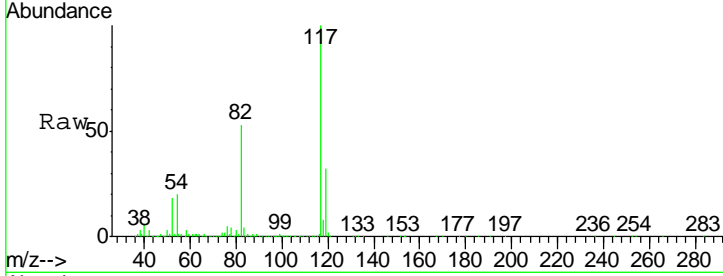
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.11 min Scan# 1469
 Delta R.T. -0.01 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
117	100		
82	53.2	41.0	61.6
119	31.8	25.4	38.0

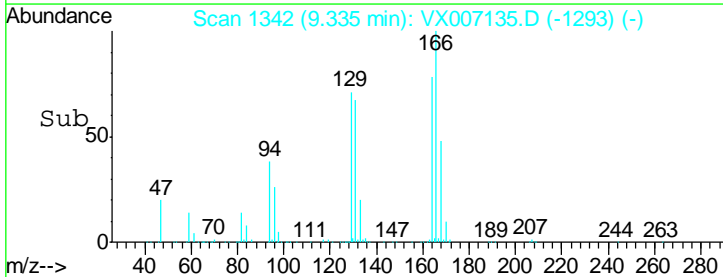
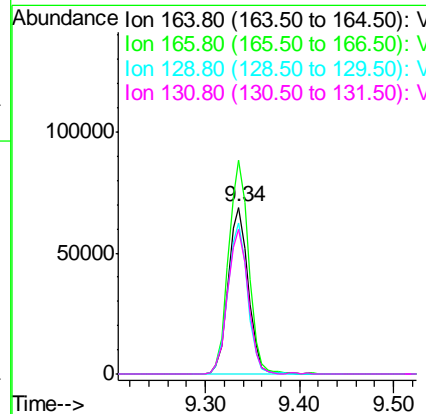
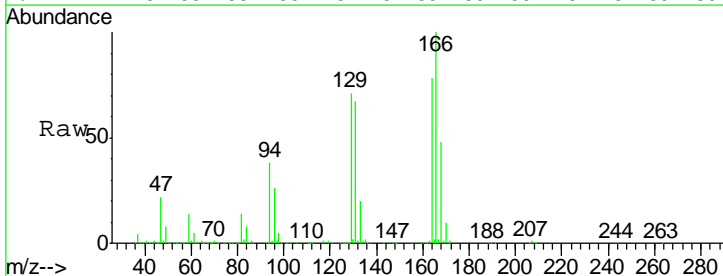
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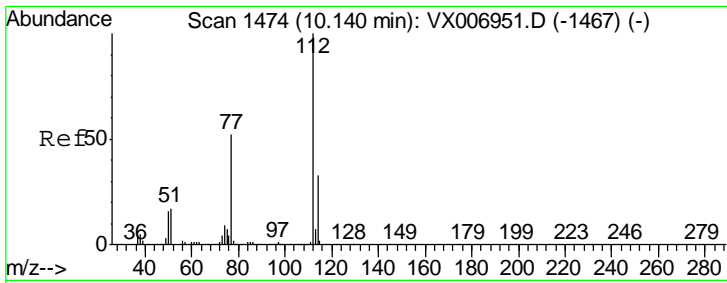
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#64
 Tetrachloroethene
 Concen: 18.953 ug/l
 RT: 9.34 min Scan# 1342
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
164	100		
166	128.1	102.5	153.7
129	90.6	75.1	112.7
131	86.4	72.7	109.1





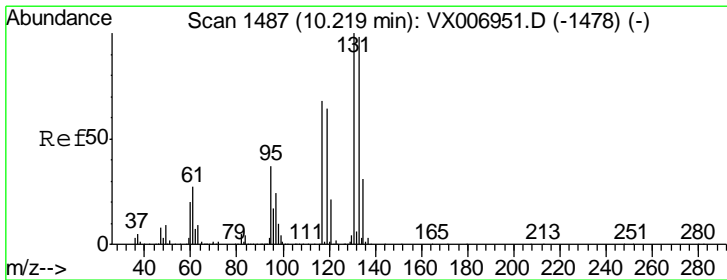
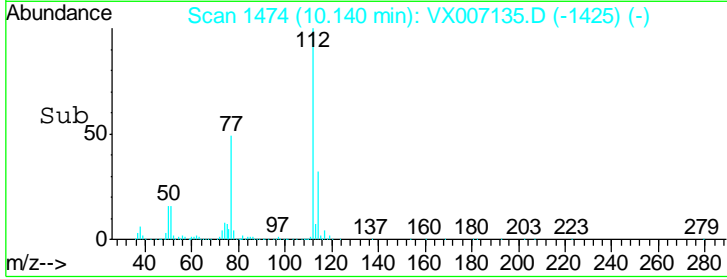
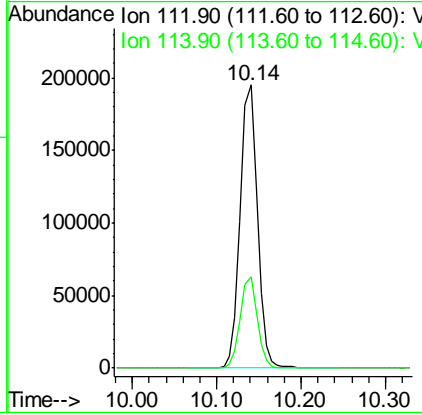
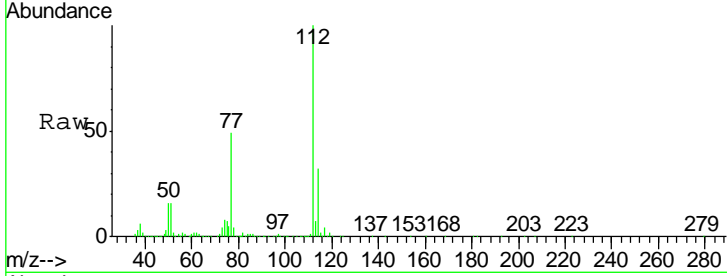
#65
 Chlorobenzene
 Concen: 19.763 ug/l
 RT: 10.14 min Scan# 1474
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
112	266203		
114	32.2	25.7	38.5

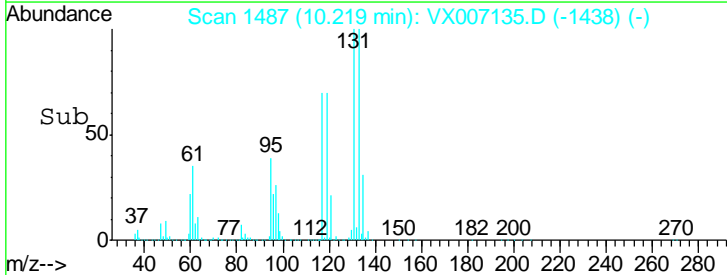
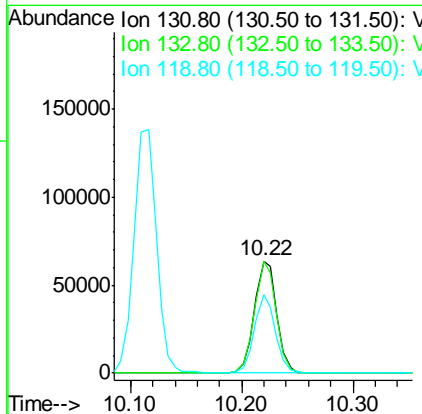
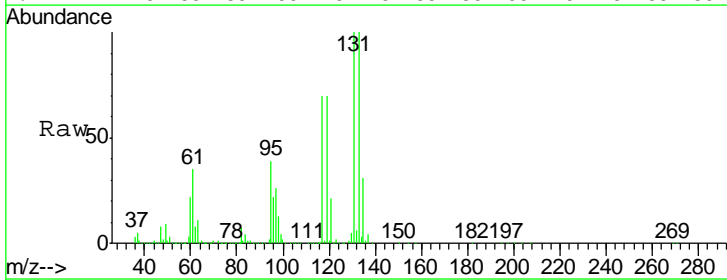
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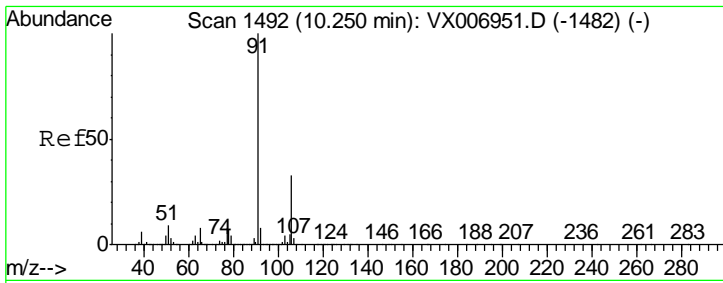
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.585 ug/l
 RT: 10.22 min Scan# 1487
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
131	88746		
133	96.7	48.0	144.2
119	66.1	32.6	97.8





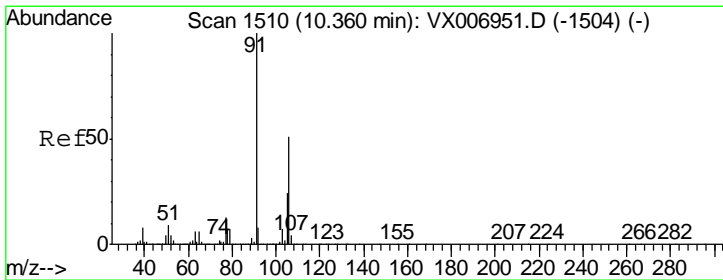
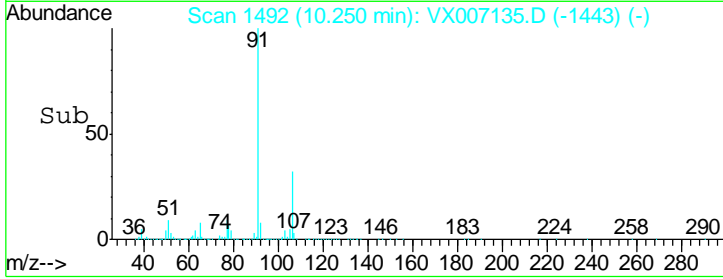
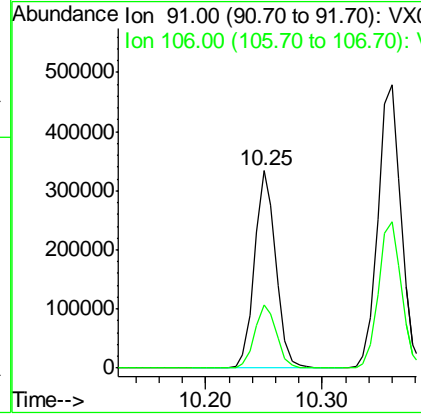
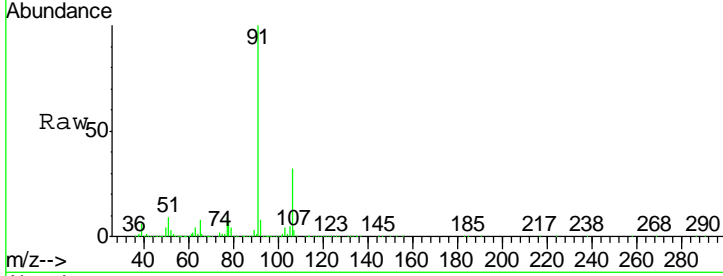
#67
 Ethyl Benzene
 Concen: 19.205 ug/l
 RT: 10.25 min Scan# 1492
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
106	32.1	26.4	39.6

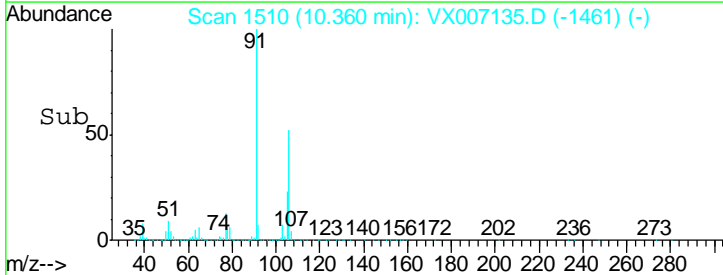
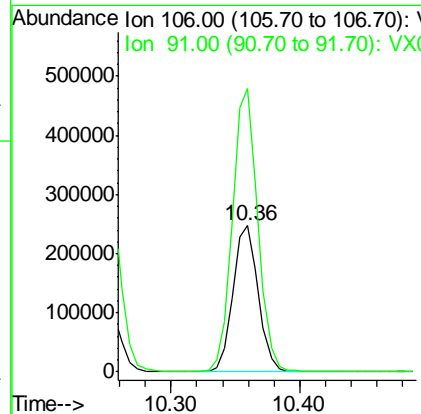
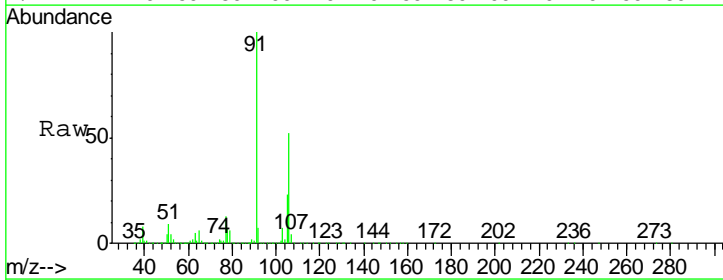
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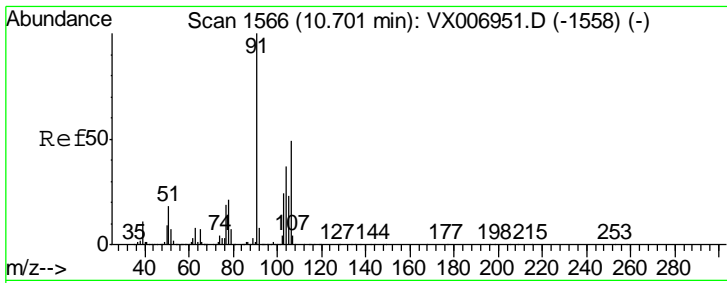
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#68
 m/p-Xylenes
 Concen: 38.723 ug/l
 RT: 10.36 min Scan# 1510
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
106	100		
91	195.1	155.8	233.6



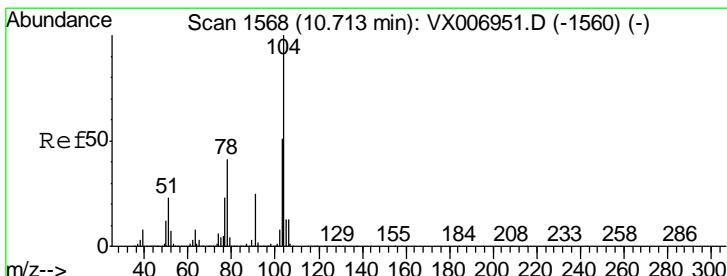
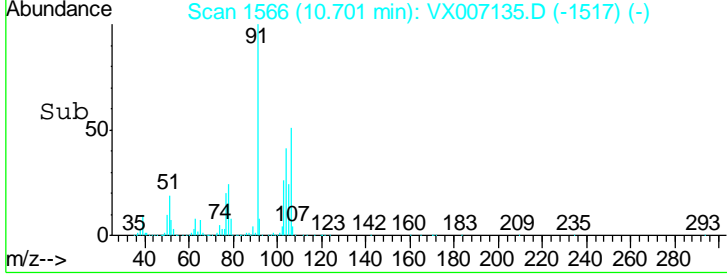
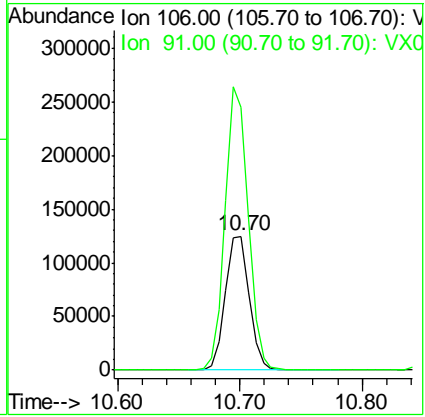
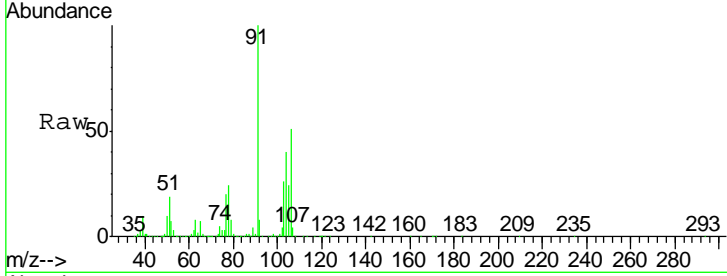


#69
 o-Xylene
 Concen: 19.721 ug/l
 RT: 10.70 min Scan# 1566
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

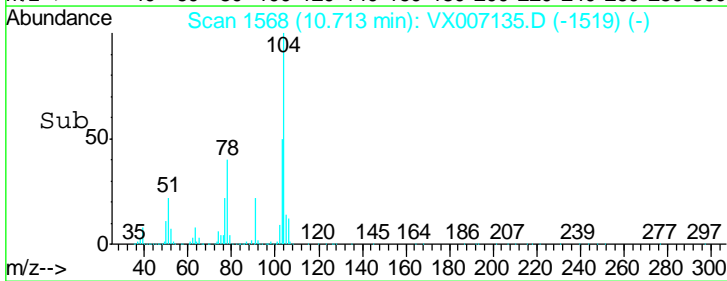
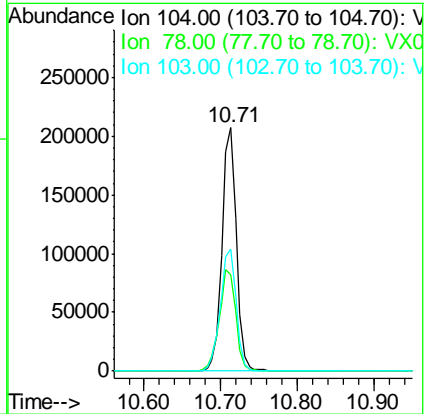
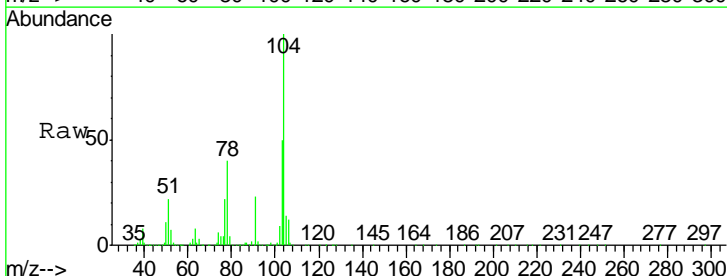
Tgt Ion	Resp	Lower	Upper
106	168504		
106	100		
91	204.3	101.3	303.7

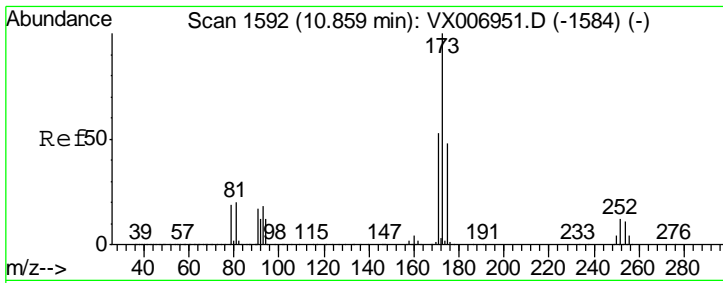
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#70
 Styrene
 Concen: 19.932 ug/l
 RT: 10.71 min Scan# 1568
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
104	269731		
104	100		
78	47.7	37.7	56.5
103	55.8	43.8	65.8





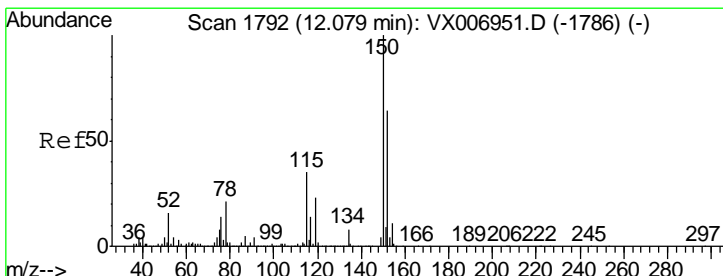
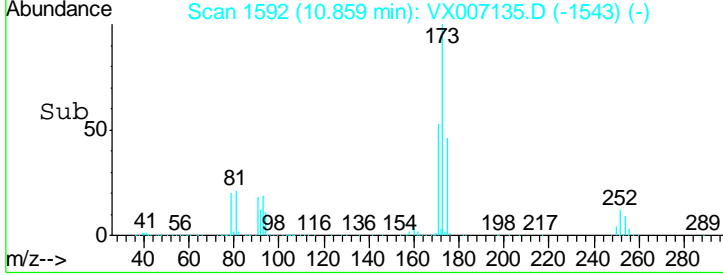
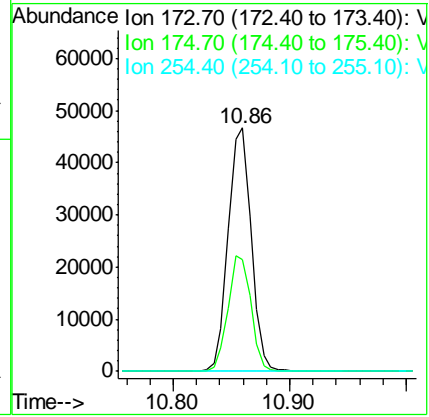
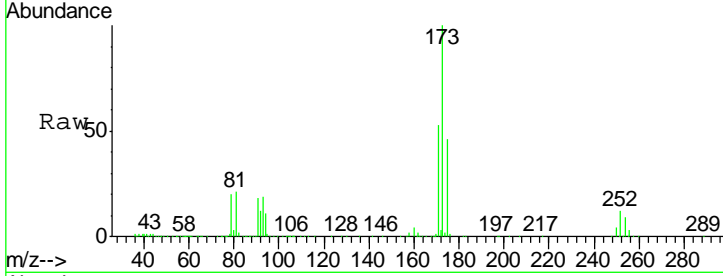
#71
 Bromoform
 Concen: 19.058 ug/l
 RT: 10.86 min Scan# 1592
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
 ClientSampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
173	64160		
175	47.1	24.7	74.1
254	0.1	0.2	0.2#

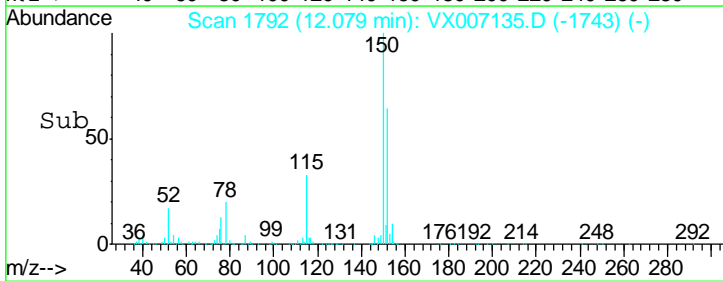
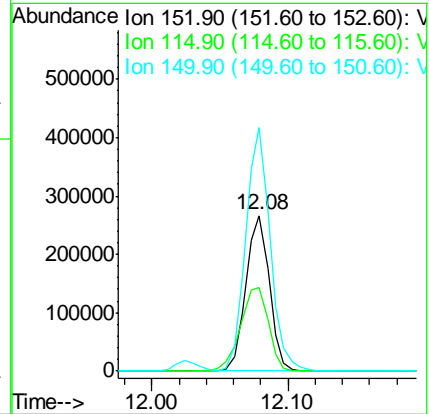
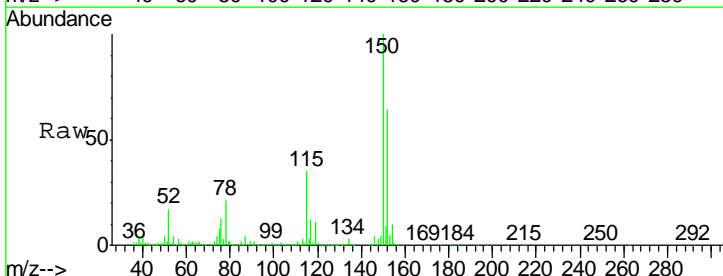
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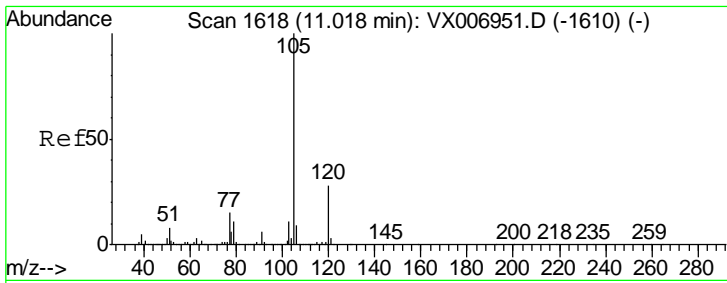
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
152	320379		
115	64.0	39.1	117.2
150	163.0	0.0	344.8



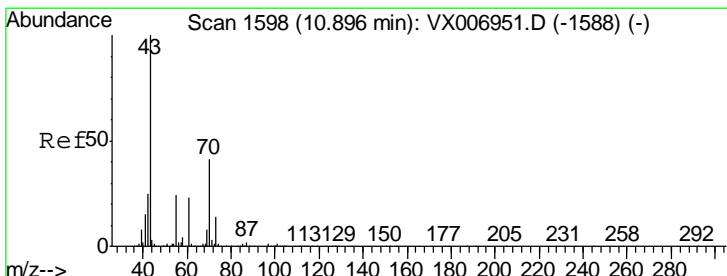
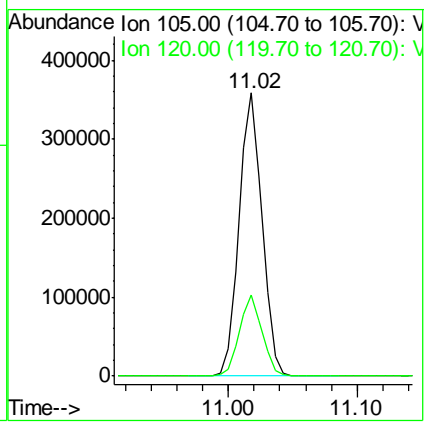
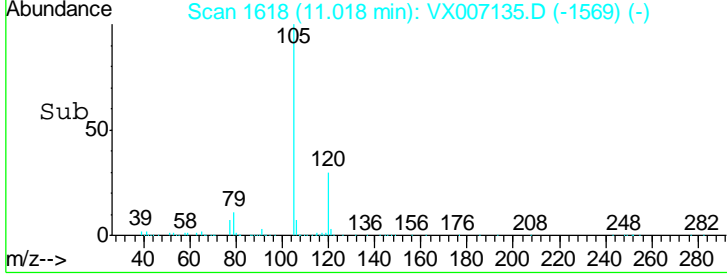
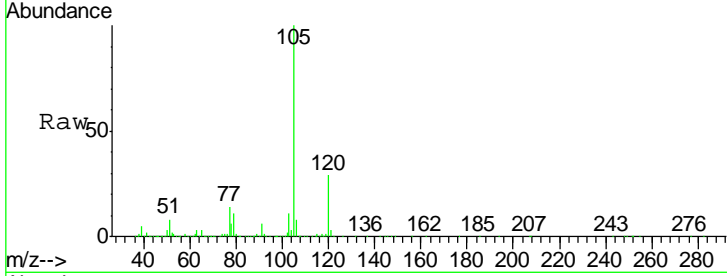


#73
 Isopropylbenzene
 Concen: 19.624 ug/l
 RT: 11.02 min Scan# 1618
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

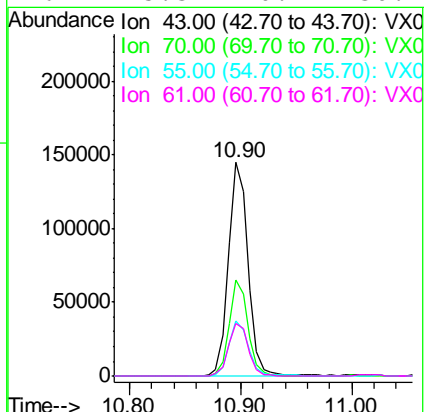
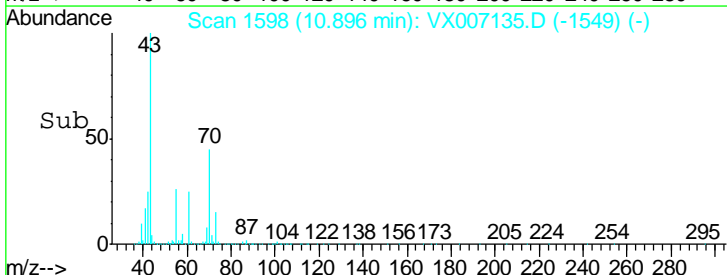
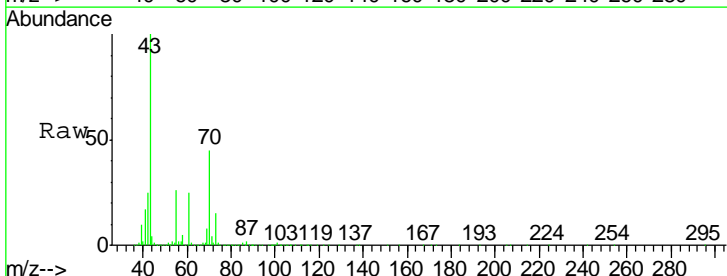
Tgt Ion: 105 Resp: 443338
 Ion Ratio Lower Upper
 105 100
 120 28.2 14.1 42.4

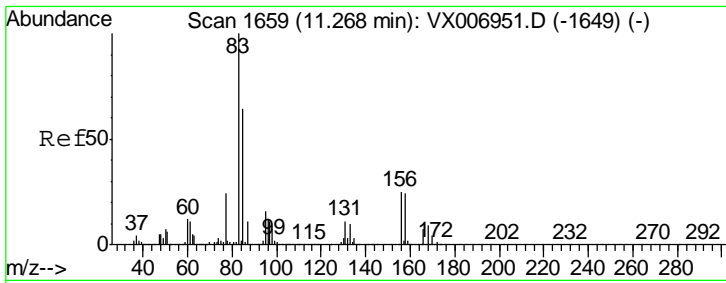
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#74
 N-nyl acetate
 Concen: 19.199 ug/l
 RT: 10.90 min Scan# 1598
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion: 43 Resp: 174625
 Ion Ratio Lower Upper
 43 100
 70 43.5 35.8 53.8
 55 26.0 19.4 29.0
 61 25.3 20.1 30.1





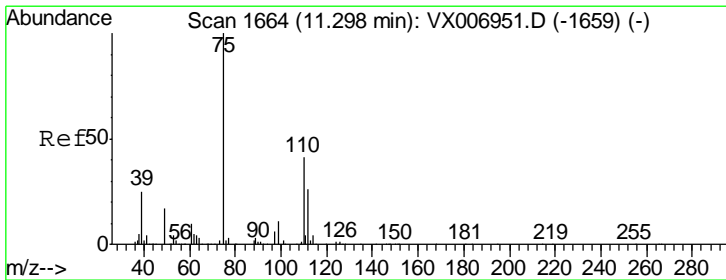
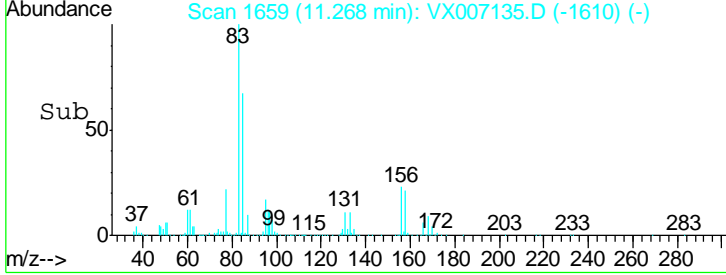
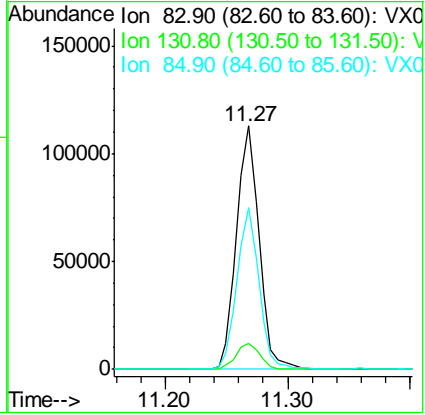
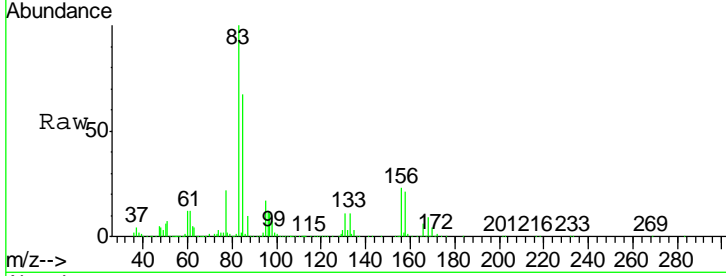
#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.115 ug/l
 RT: 11.27 min Scan# 1659
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
83	144265		
83	100		
131	11.3	5.7	17.1
85	64.7	32.2	96.6

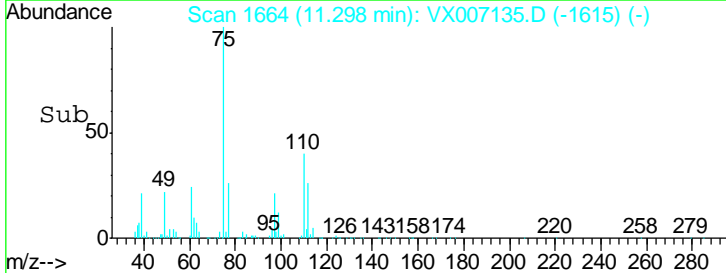
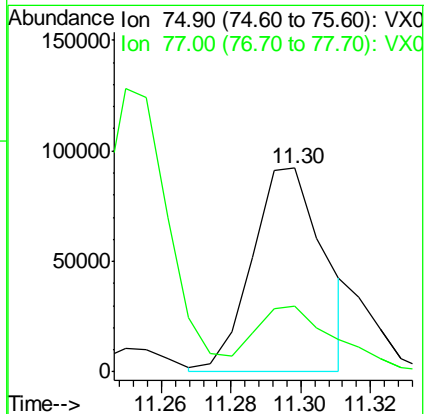
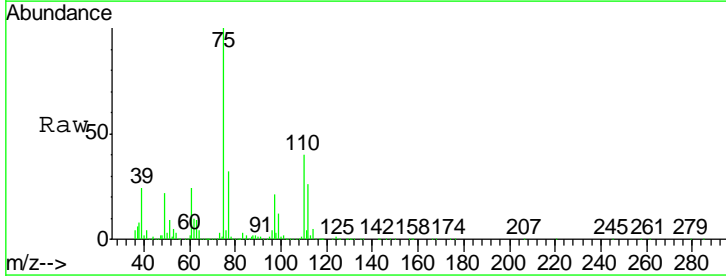
Manual Integrations
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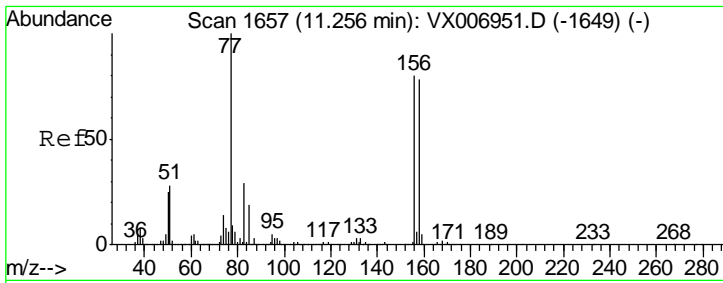
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 1/21/2019 10:59:16 AM



#76
 1,2,3-Trichloropropane
 Concen: 20.295 ug/l m
 RT: 11.30 min Scan# 1664
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
75	131763		
75	100		
77	36.0	18.5	55.5





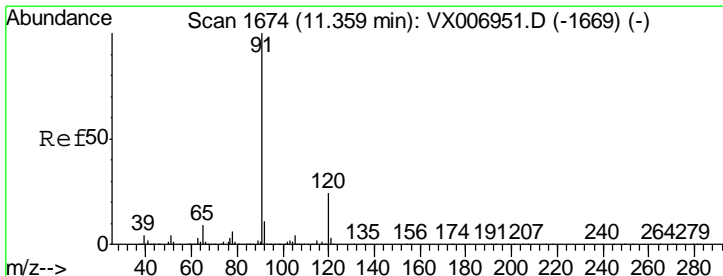
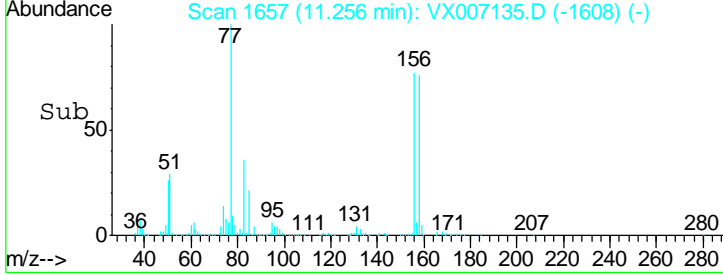
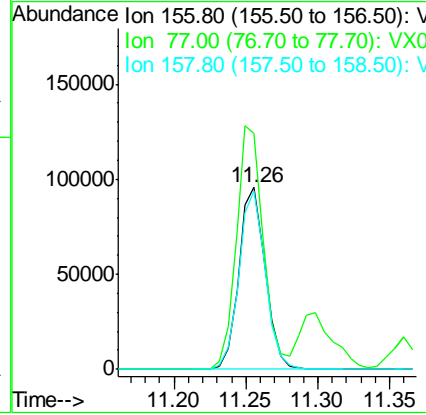
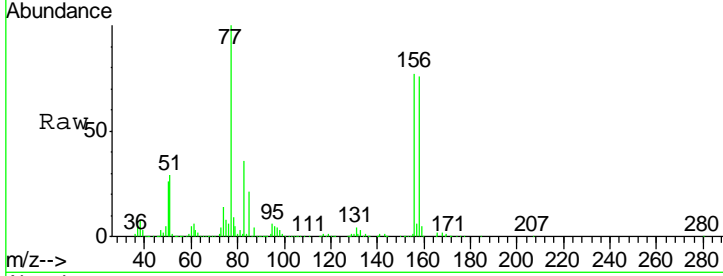
#77
 Bromobenzene
 Concen: 19.705 ug/l
 RT: 11.26 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument :
 MSVOA_X
 ClientSampled :
 VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
156	122659		
77	137.7	68.0	204.0
158	97.7	48.3	144.8

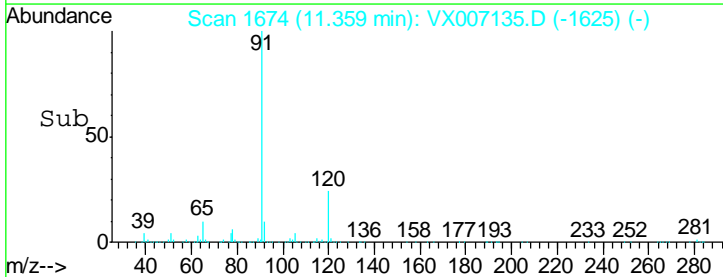
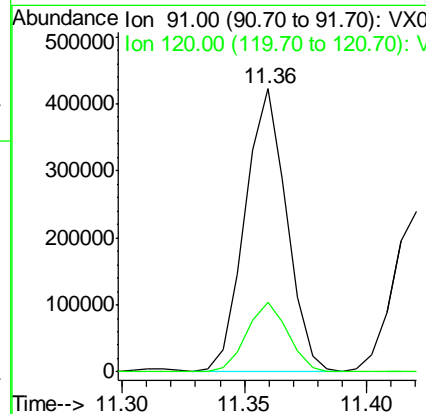
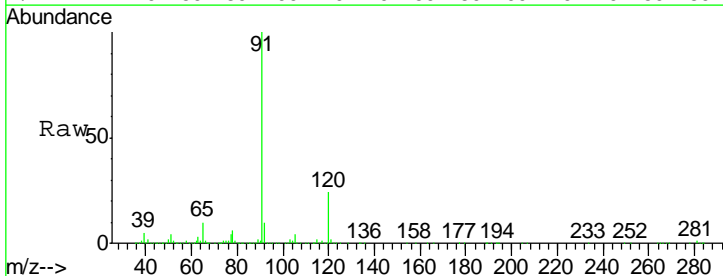
Manual Integrations
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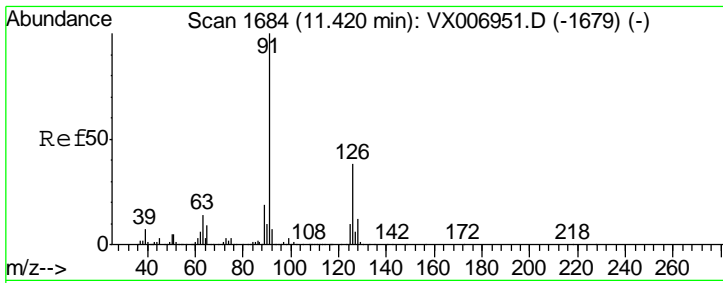
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#78
 n-propylbenzene
 Concen: 19.960 ug/l
 RT: 11.36 min Scan# 1674
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
91	495011		
120	24.6	12.7	38.0





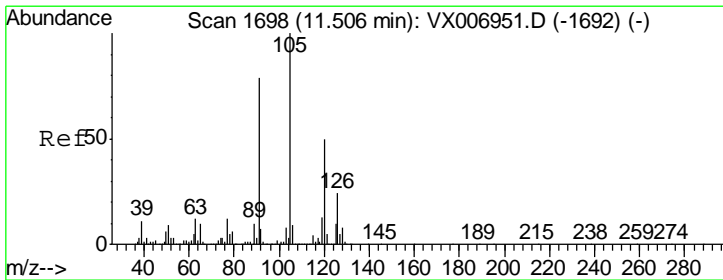
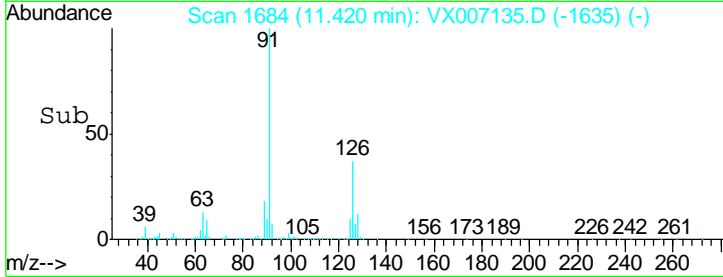
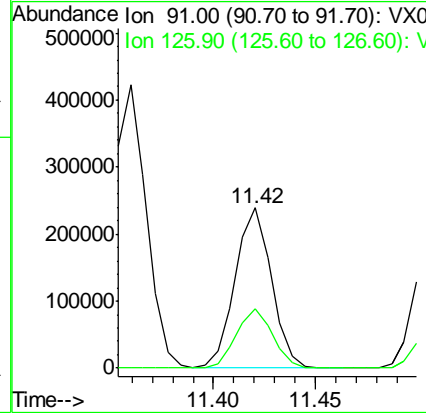
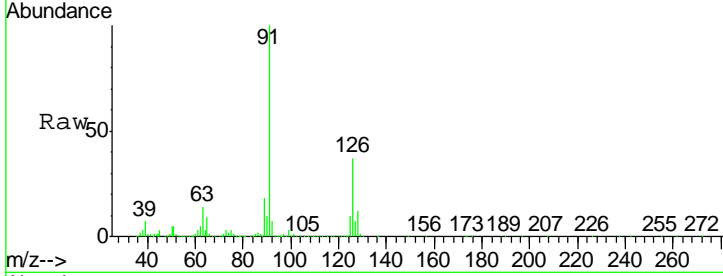
#79
 2-Chlorotoluene
 Concen: 19.647 ug/l
 RT: 11.42 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 Client Sampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
126	37.4	18.6	56.0

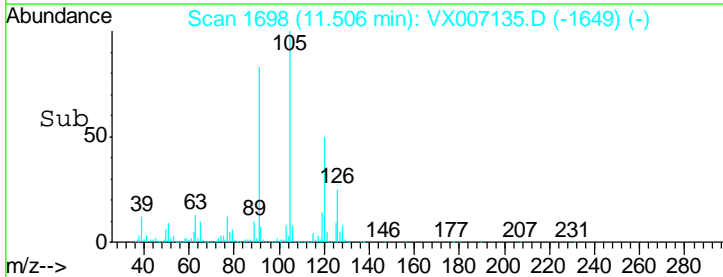
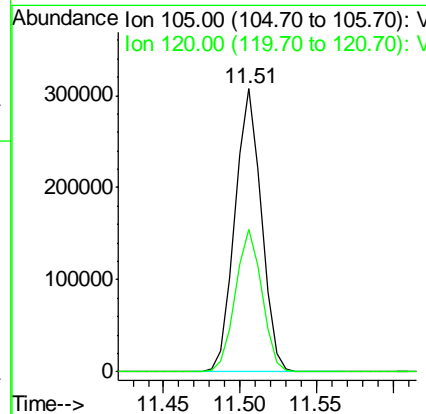
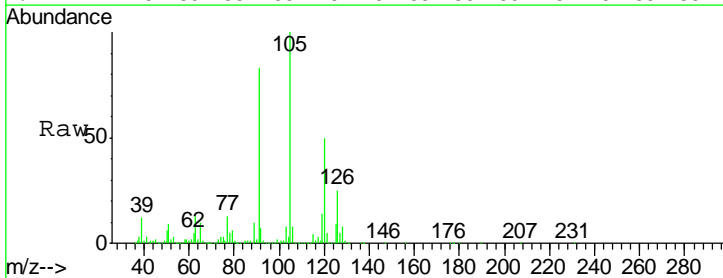
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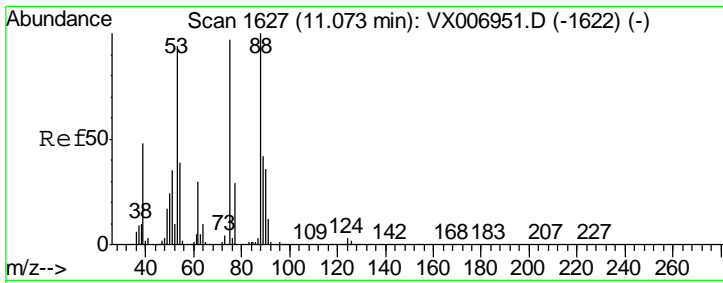
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#80
 1,3,5-Trimethylbenzene
 Concen: 19.484 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
105	100		
120	50.5	25.1	75.3





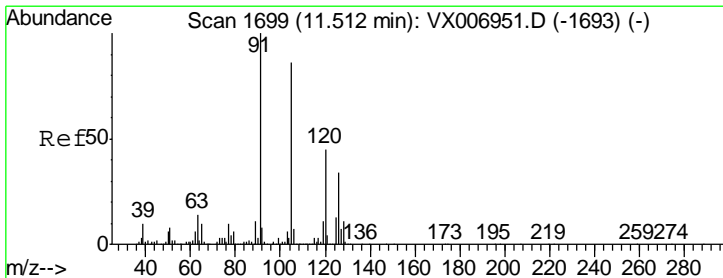
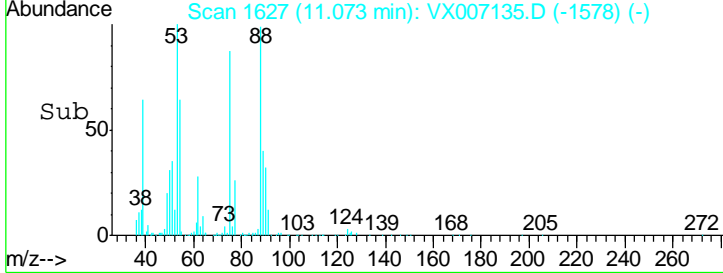
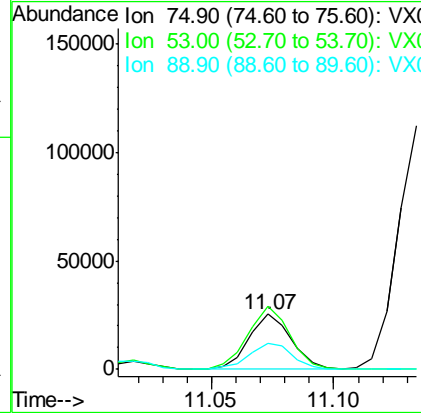
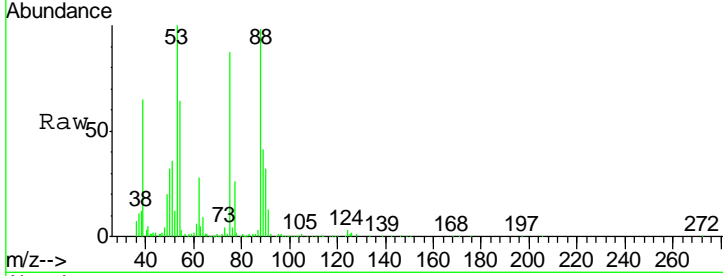
#81
 trans-1,4-Dichloro-2-butene
 Concen: 16.699 ug/l
 RT: 11.07 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
75	30061		
75	100		
53	115.6	79.7	119.5
89	49.3	38.0	57.0

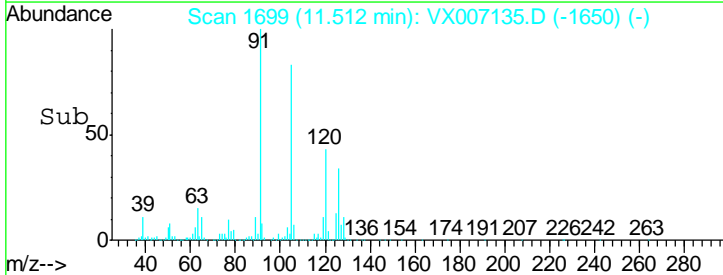
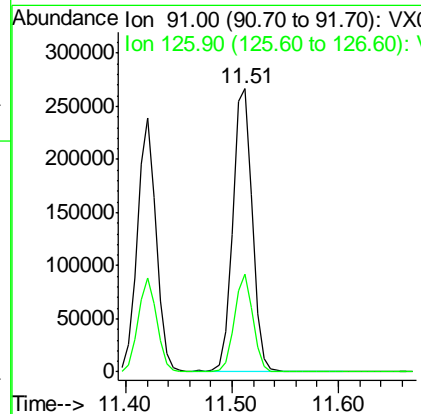
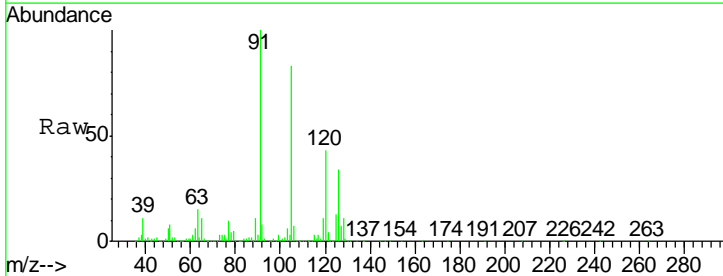
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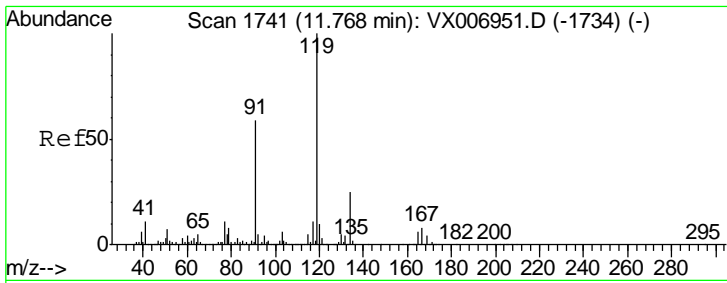
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#82
 4-Chlorotoluene
 Concen: 19.801 ug/l
 RT: 11.51 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
91	342255		
91	100		
126	32.8	16.3	48.9





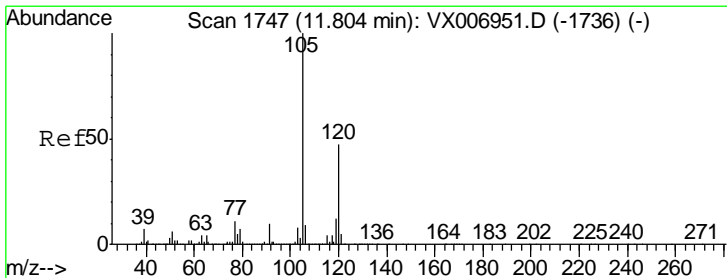
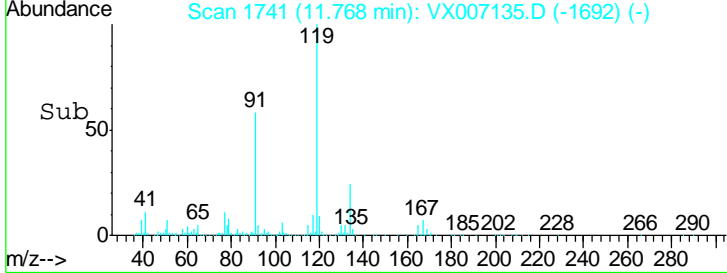
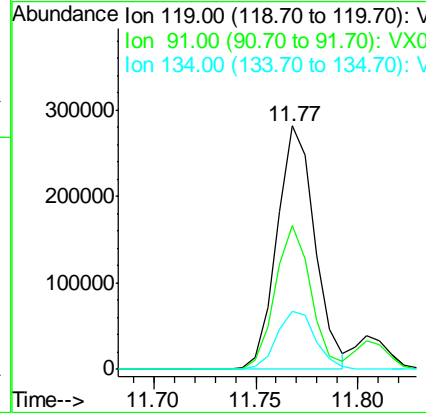
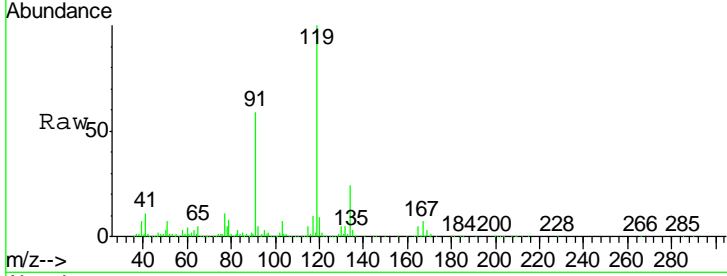
#83
 tert-Butylbenzene
 Concen: 19.399 ug/l
 RT: 11.77 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
119	100		
91	56.0	27.7	83.1
134	24.4	11.9	35.5

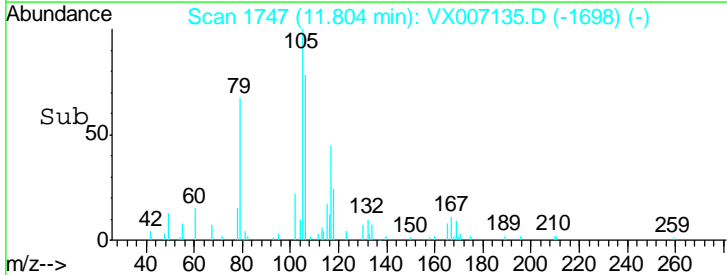
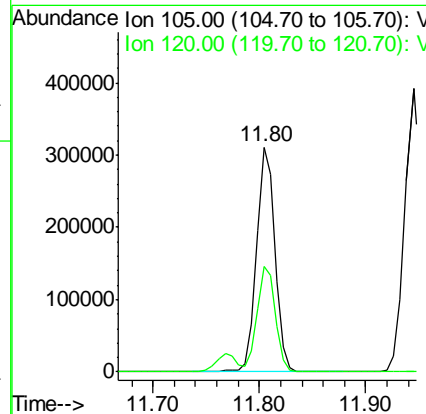
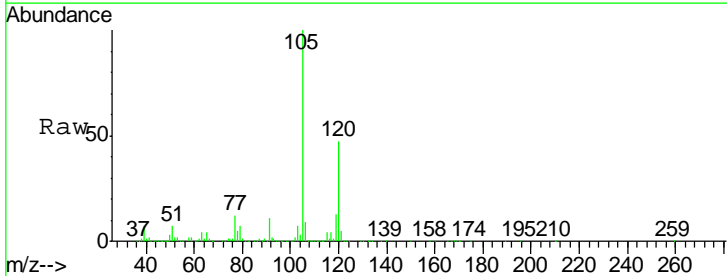
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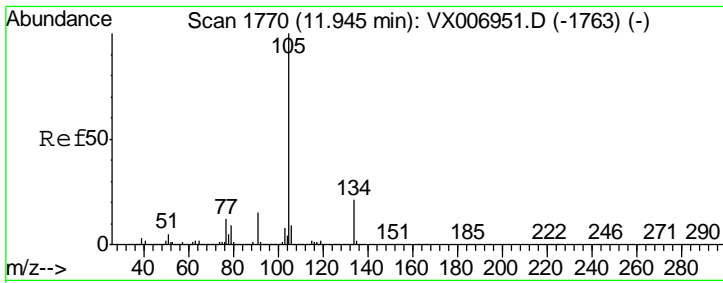
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#84
 1,2,4-Trimethylbenzene
 Concen: 19.935 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
105	100		
120	46.7	23.2	69.6





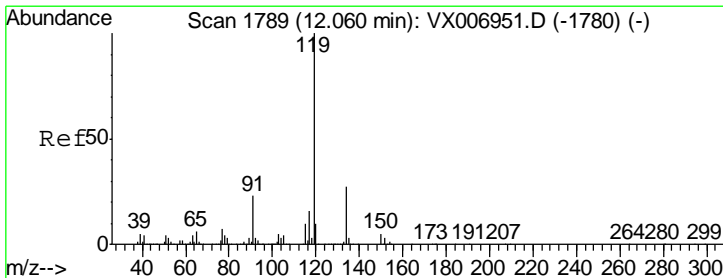
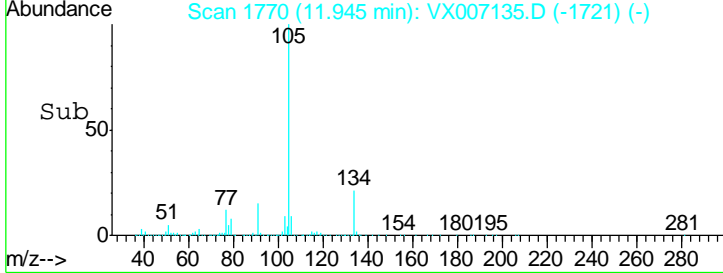
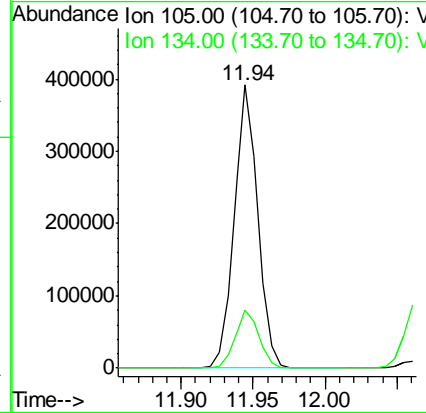
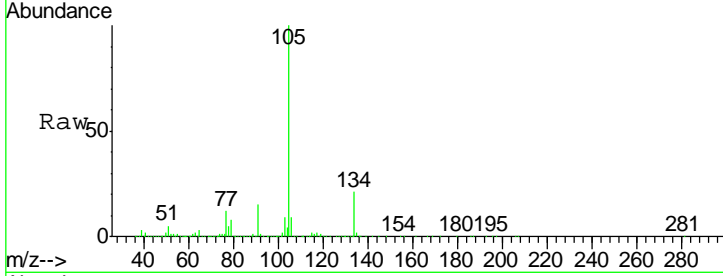
#85
 sec-Butylbenzene
 Concen: 19.982 ug/l
 RT: 11.94 min Scan# 1770
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
105	449457		
134	21.0	10.7	31.9

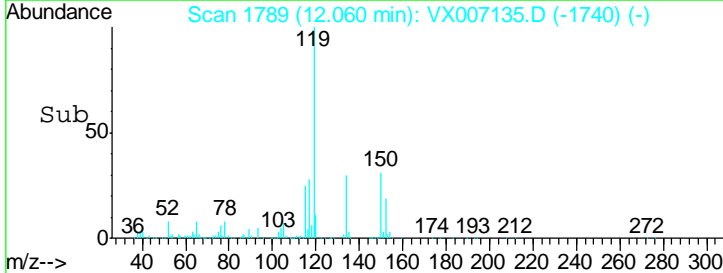
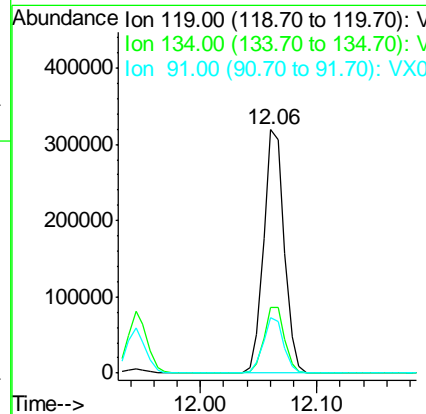
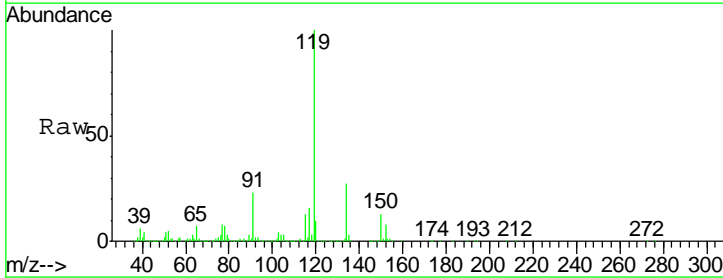
Manual Integrations
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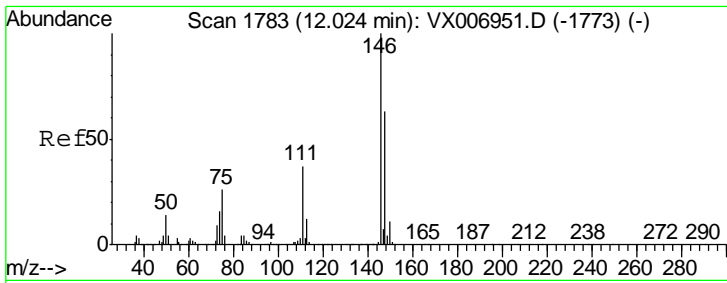
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#86
 p-Isopropyltoluene
 Concen: 19.645 ug/l
 RT: 12.06 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

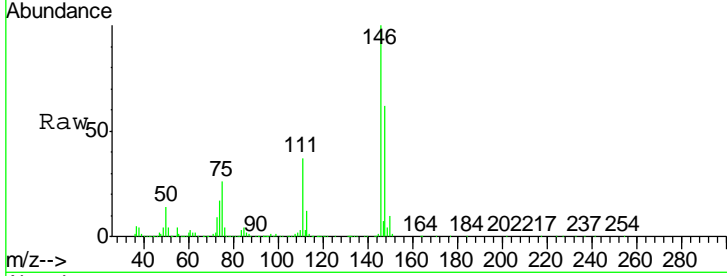
Tgt Ion	Resp	Lower	Upper
119	395233		
134	27.4	14.0	41.9
91	22.5	11.3	33.9





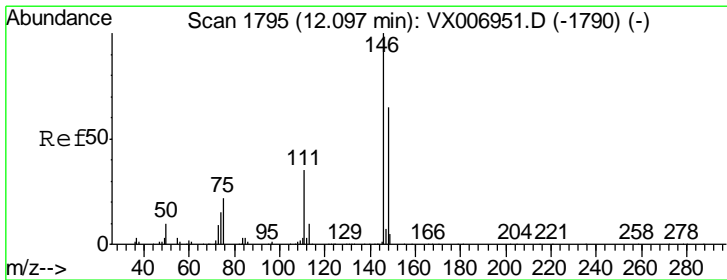
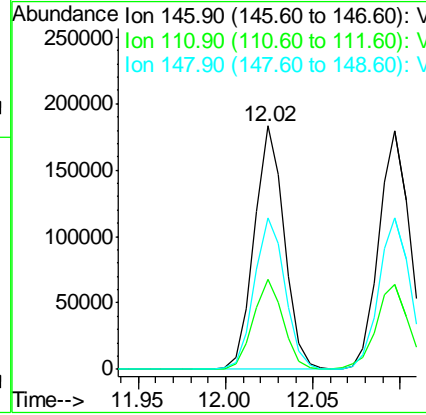
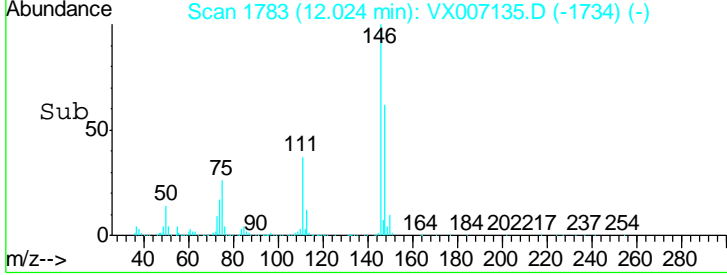
#87
 1,3-Dichlorobenzene
 Concen: 19.523 ug/l
 RT: 12.02 min Scan# 1783
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

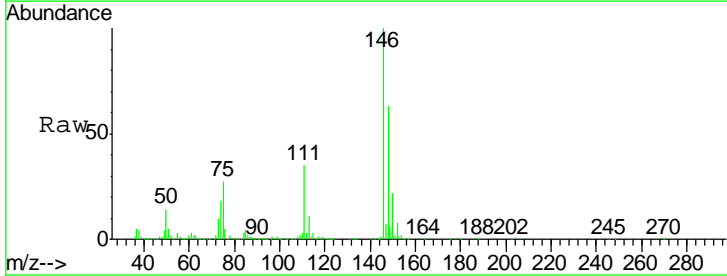


Tgt Ion	Resp	Lower	Upper
146	100		
111	36.7	18.6	55.8
148	63.8	31.8	95.3

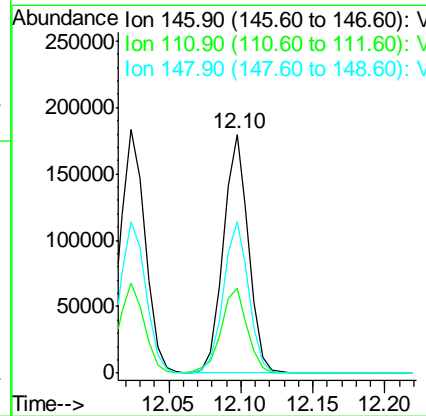
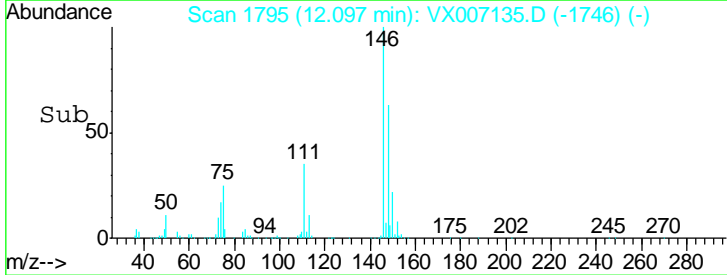
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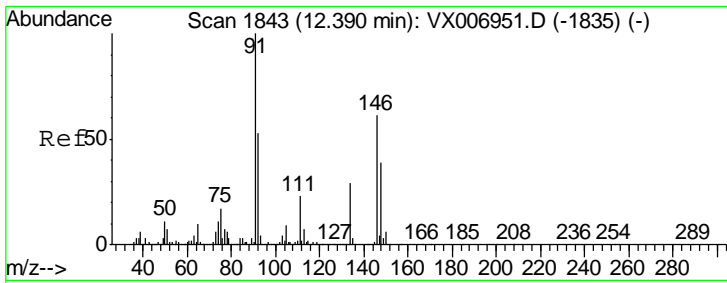


#88
 1,4-Dichlorobenzene
 Concen: 20.677 ug/l
 RT: 12.10 min Scan# 1795
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22



Tgt Ion	Resp	Lower	Upper
146	100		
111	37.3	18.1	54.1
148	63.9	31.9	95.9



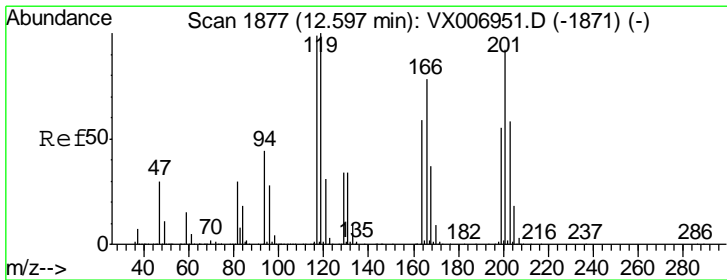
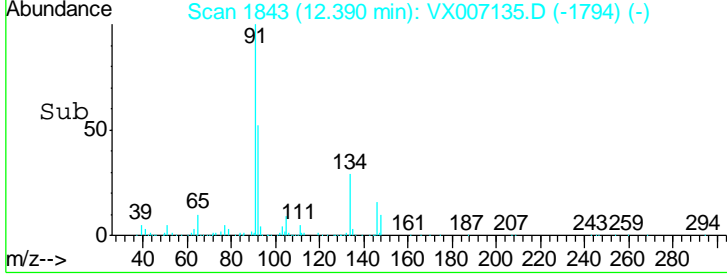
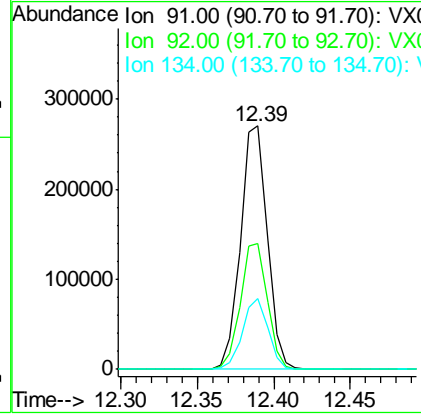
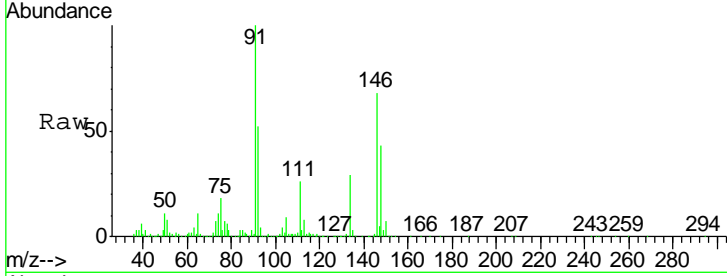


#89
 n-Butylbenzene
 Concen: 19.131 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 Client Sampled : VX0118WBSD01

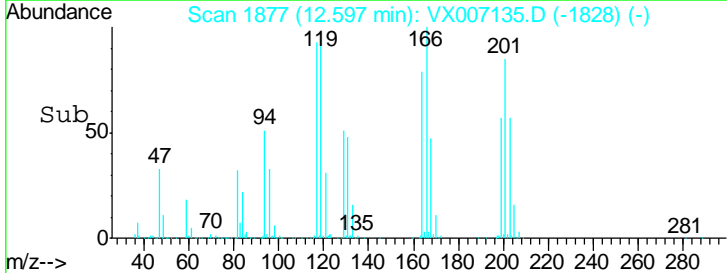
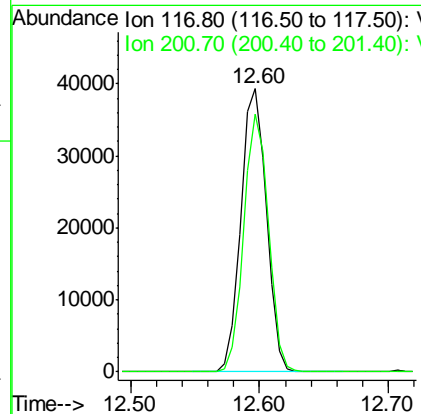
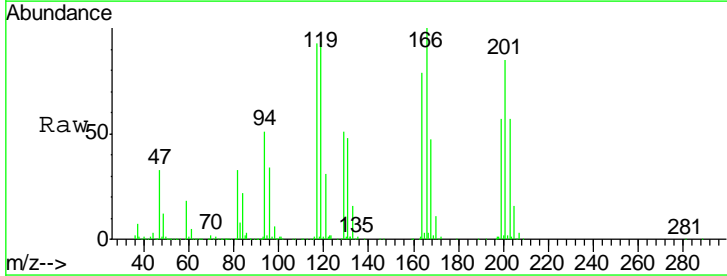
Tgt Ion	Resp	Lower	Upper
91	100		
92	52.0	26.8	80.4
134	28.0	14.4	43.2

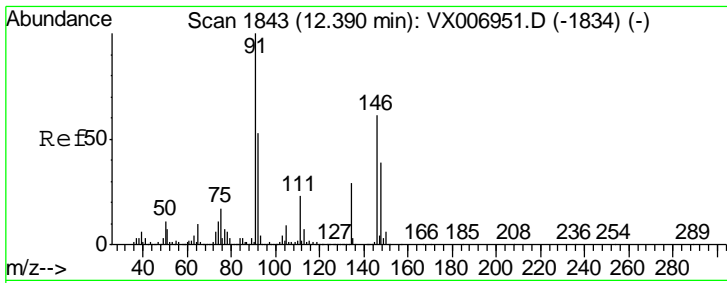
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#90
 Hexachloroethane
 Concen: 18.814 ug/l
 RT: 12.60 min Scan# 1877
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
117	100		
201	87.3	42.9	128.7





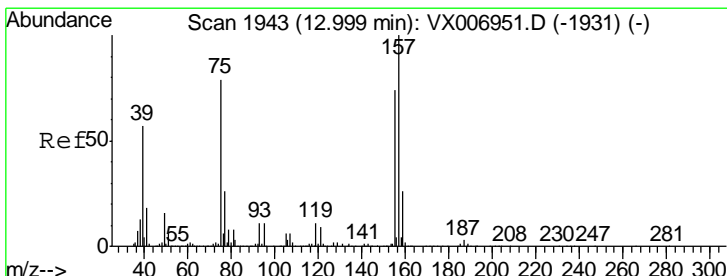
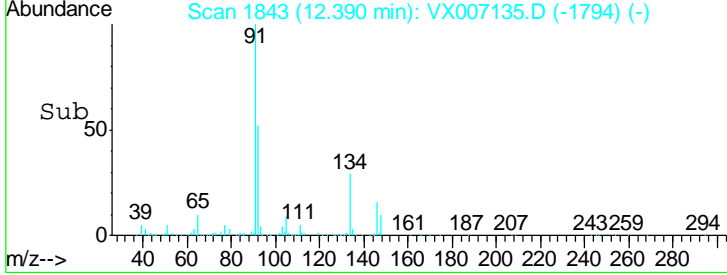
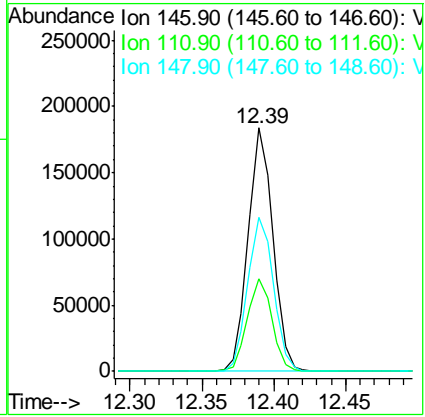
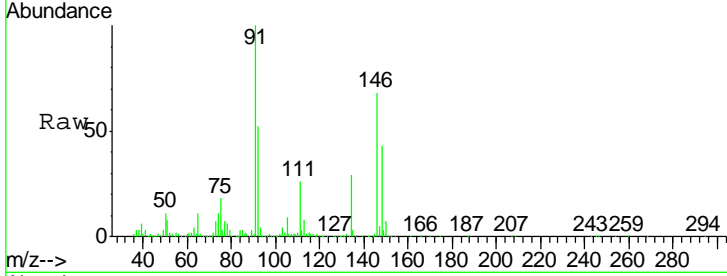
#91
 1,2-Dichlorobenzene
 Concen: 19.724 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
146	219002		
146	100		
111	38.2	19.4	58.2
148	65.7	32.3	96.9

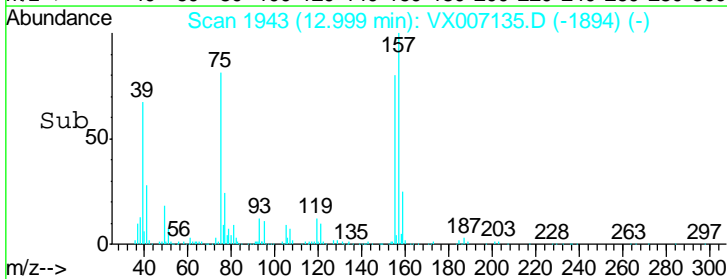
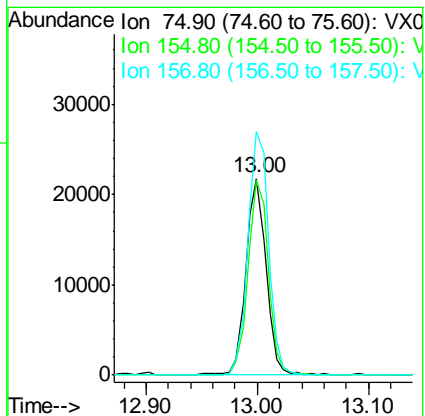
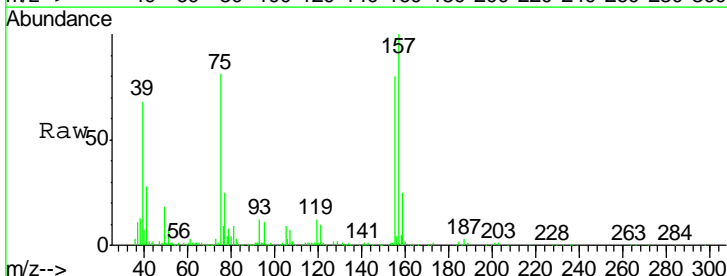
Manual Integrations
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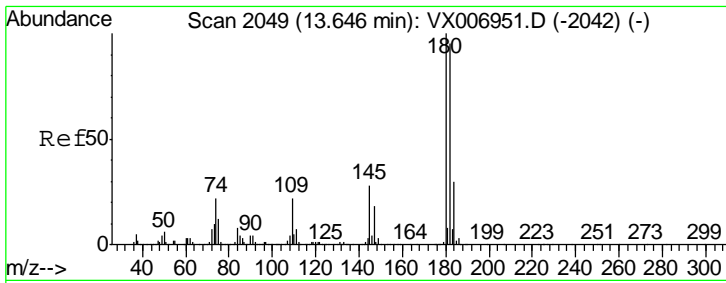
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.374 ug/l
 RT: 13.00 min Scan# 1943
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
75	27481		
75	100		
155	99.4	50.6	151.8
157	126.3	64.6	193.8





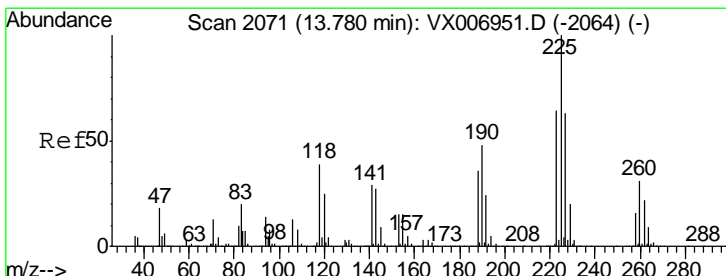
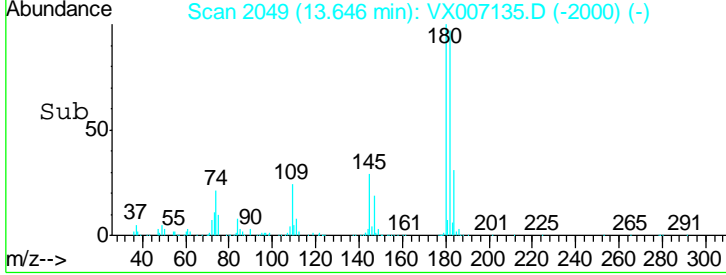
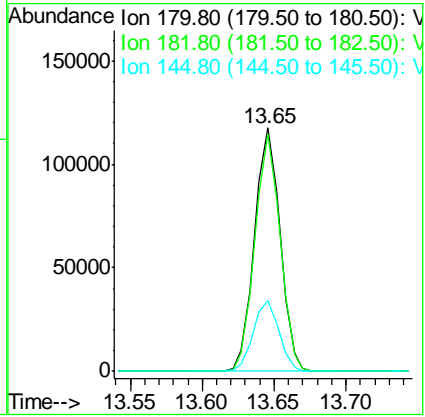
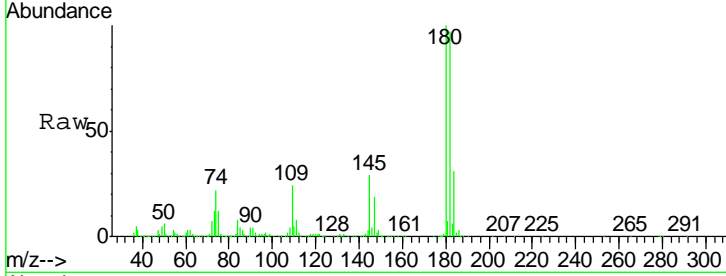
#93
 1,2,4-Trichlorobenzene
 Concen: 18.787 ug/l
 RT: 13.65 min Scan# 2049
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 ClientSampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
180	143113		
182	96.2	47.3	142.0
145	29.3	14.8	44.3

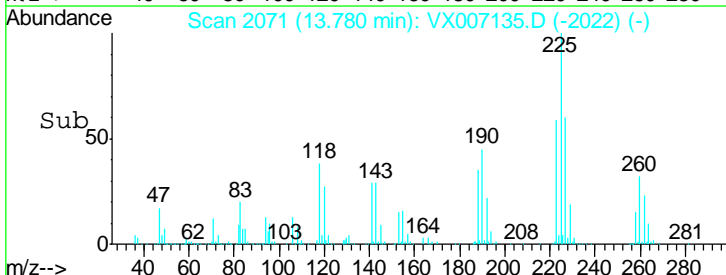
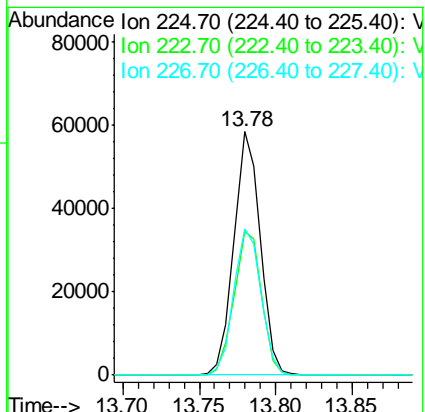
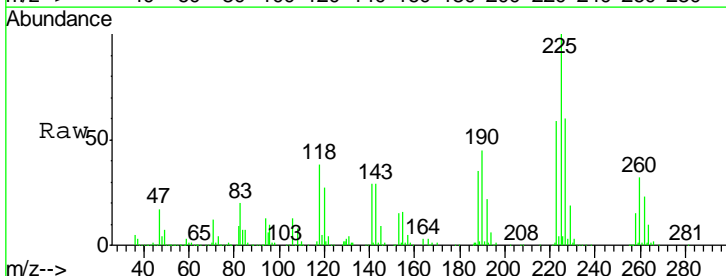
Manual Integrations
 APPROVED

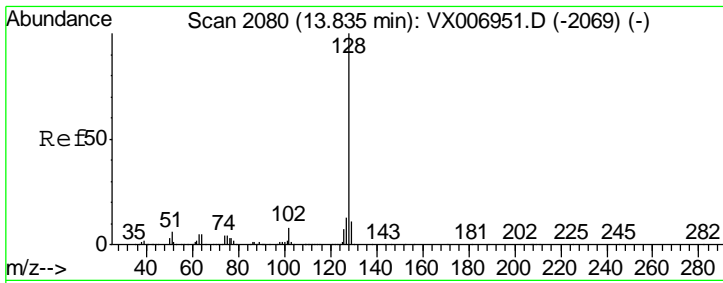
MMDadoda
 1/21/2019 10:59:16 AM



#94
 Hexachlorobutadiene
 Concen: 20.635 ug/l
 RT: 13.78 min Scan# 2071
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
225	69755		
223	61.6	32.1	96.3
227	62.2	32.3	96.8





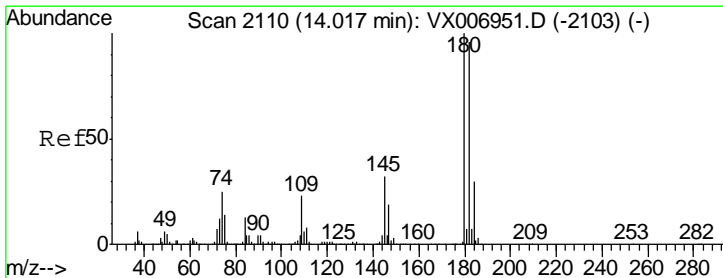
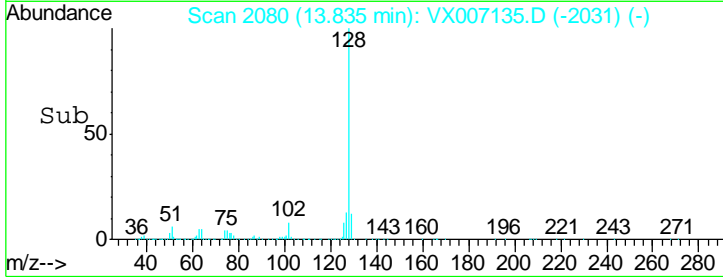
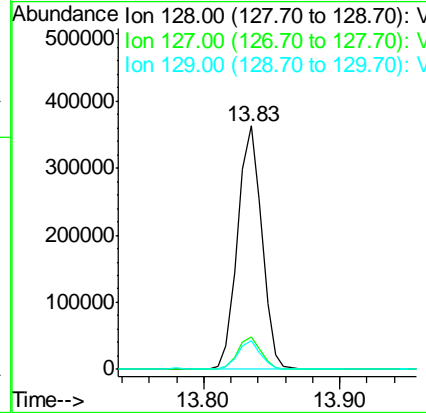
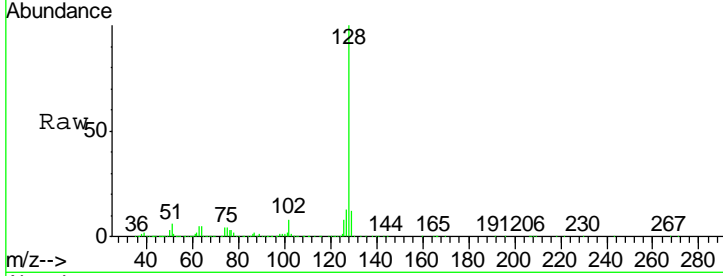
#95
 Naphthalene
 Concen: 19.427 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Instrument : MSVOA_X
 Client Sampled : VX0118WBSD01

Tgt Ion	Resp	Lower	Upper
128	448442		
127	13.1	10.1	15.1
129	11.1	8.6	13.0

Manual Integrations
 APPROVED

MMDadoda
 1/21/2019 10:59:16 AM



#96
 1,2,3-Trichlorobenzene
 Concen: 19.496 ug/l
 RT: 14.02 min Scan# 2110
 Delta R.T. 0.00 min
 Lab File: VX007135.D
 Acq: 18 Jan 2019 15:22

Tgt Ion	Resp	Lower	Upper
180	147529		
182	95.0	48.5	145.5
145	30.7	16.0	47.9

