

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102618\
 Data File : VD060217.D
 Acq On : 26 Oct 2018 15:40
 Operator : JC/SY
 Sample : VD1026SBSD01
 Misc : 5.00µ/5ml/MSVOA D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBSD01

Manual Integrations
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Quant Time: Oct 27 00:08:19 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 06:56:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.40	168	1530785	50.00	µg/l	0.02
34) 1,4-Difluorobenzene	7.44	114	2028641	50.00	µg/l	0.02
63) Chlorobenzene-d5	11.28	117	1742025	50.00	µg/l	0.02
72) 1,4-Dichlorobenzene-d4	13.37	152	926354	50.00	µg/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.78	65	600307	51.73	µg/l	0.02
Spiked Amount	50.000		Recovery	=	103.46%	
35) Dibromofluoromethane	6.31	113	861676	55.93	µg/l	0.02
Spiked Amount	50.000		Recovery	=	111.86%	
50) Toluene-d8	9.45	98	2400838	54.65	µg/l	0.02
Spiked Amount	50.000		Recovery	=	109.30%	
62) 4-Bromofluorobenzene	12.43	95	928748	56.47	µg/l	0.00
Spiked Amount	50.000		Recovery	=	112.94%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.58	85	270284	18.770	µg/l	99
3) Chloromethane	1.76	50	283335	21.821	µg/l	99
4) Vinyl Chloride	1.85	62	235789	22.190	µg/l	100
5) Bromomethane	2.13	94	22835	17.114	µg/l	89
6) Chloroethane	2.24	64	48322	16.664	µg/l	96
7) Trichlorofluoromethane	2.50	101	268384	21.094	µg/l	98
8) Diethyl Ether	2.82	74	64895	24.804	µg/l	99
9) 1,1,2-Trichlorotrifluoroet	3.08	101	185520	23.405	µg/l	97
10) Methyl Iodide	3.23	142	178276	21.209	µg/l	94
11) Tert butyl alcohol	3.97	59	83475	100.307	µg/l	95
12) 1,1-Dichloroethene	3.07	96	151528	24.266	µg/l	88
13) Acrolein	2.98	56	41118	80.152	µg/l	92
14) Allyl chloride	3.53	41	301384	23.238	µg/l	99
15) Acrylonitrile	4.08	53	380151	110.363	µg/l	97
16) Acetone	3.15	43	306790	145.708	µg/l	98
17) Carbon Disulfide	3.30	76	459638	21.889	µg/l	100
18) Methyl Acetate	3.55	43	101241	22.371	µg/l	96
19) Methyl tert-butyl Ether	4.12	73	616289	22.447	µg/l	100
20) Methylene Chloride	3.71	84	373082	19.924	µg/l	96
21) trans-1,2-Dichloroethene	4.09	96	338070	20.962	µg/l	96
22) Diisopropyl ether	4.85	45	1316877	22.736	µg/l	94
23) Vinyl Acetate	4.80	43	3794058	116.536	µg/l	99
24) 1,1-Dichloroethane	4.75	63	586289	22.325	µg/l	99
25) 2-Butanone	5.62	43	639104	121.501	µg/l	95
26) 2,2-Dichloropropane	5.58	77	463542	23.284	µg/l	95
27) cis-1,2-Dichloroethene	5.59	96	369759	21.640	µg/l	91
28) Bromochloromethane	5.92	49	296351	23.222	µg/l	90
29) Tetrahydrofuran	5.95	42	339125	110.995	µg/l	100
30) Chloroform	6.10	83	594995	22.398	µg/l	97
31) Cyclohexane	6.36	56	529991	21.083	µg/l	98
32) 1,1,1-Trichloroethane	6.28	97	480913	22.097	µg/l	98
36) 1,1-Dichloropropene	6.51	75	445402	22.976	µg/l	96
37) Ethyl Acetate	5.69	43	312947	24.321	µg/l	99
38) Carbon Tetrachloride	6.49	117	392224	22.292	µg/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	8.04	83	501684	22.777	µg/l	97
40) Benzene	6.79	78	1104896	21.786	µg/l	100
41) Methacrylonitrile	5.91	41	136948m	18.830	µg/l	
42) 1,2-Dichloroethane	6.88	62	327999	22.558	µg/l	100
43) Isopropyl Acetate	8.34	43	391669	23.137	µg/l #	100
44) Trichloroethene	7.73	130	352237	22.437	µg/l	97
45) 1,2-Dichloropropane	8.10	63	310857	23.409	µg/l	97
46) Dibromomethane	8.21	93	197944	23.024	µg/l	97
47) Bromodichloromethane	8.49	83	435478	23.772	µg/l	99
48) Methyl methacrylate	8.24	41	226132	23.451	µg/l	98
49) 1,4-Dioxane	8.22	88	44208	465.956	µg/l	91
51) 4-Methyl-2-Pentanone	9.34	43	1284522	120.305	µg/l	98
52) Toluene	9.54	92	745864	22.836	µg/l	99
53) t-1,3-Dichloropropene	9.92	75	382663	23.086	µg/l	99
54) cis-1,3-Dichloropropene	9.10	75	481026	23.501	µg/l	98
55) 1,1,2-Trichloroethane	10.18	97	256055	23.980	µg/l	97
56) Ethyl methacrylate	10.02	69	271767	23.057	µg/l	94
57) 1,3-Dichloropropane	10.38	76	382032	23.459	µg/l	100
58) 2-Chloroethyl Vinyl ether	8.92	63	817088	124.836	µg/l	99
59) 2-Hexanone	10.49	43	996135	129.743	µg/l	100
60) Dibromochloromethane	10.63	129	299557	22.865	µg/l	98
61) 1,2-Dibromoethane	10.75	107	254707	22.450	µg/l	99
64) Tetrachloroethene	10.25	164	325725	21.348	µg/l	96
65) Chlorobenzene	11.31	112	795350	21.104	µg/l	99
66) 1,1,1,2-Tetrachloroethane	11.41	131	284446	22.625	µg/l	99
67) Ethyl Benzene	11.42	91	1406050	23.028	µg/l	98
68) m/p-Xylenes	11.56	106	1051443	46.088	µg/l	97
69) o-Xylene	11.93	106	499197	22.122	µg/l	96
70) Styrene	11.95	104	835883	22.150	µg/l	98
71) Bromoform	12.11	173	219882	21.599	µg/l	99
73) Isopropylbenzene	12.28	105	1373499	22.475	µg/l	99
74) N-amyl acetate	12.13	43	493355	22.039	µg/l	98
75) 1,1,2,2-Tetrachloroethane	12.56	83	288715	21.640	µg/l	100
76) 1,2,3-Trichloropropane	12.59	75	293592	22.007	µg/l	100
77) Bromobenzene	12.53	156	383977	21.621	µg/l	92
78) n-propylbenzene	12.63	91	1755101	23.129	µg/l	98
79) 2-Chlorotoluene	12.70	91	958442	22.757	µg/l	96
80) 1,3,5-Trimethylbenzene	12.79	105	1092124	23.090	µg/l	100
81) trans-1,4-Dichloro-2-buten	12.34	75	79664	21.252	µg/l	97
82) 4-Chlorotoluene	12.81	91	1096314	23.014	µg/l	98
83) tert-Butylbenzene	13.05	119	1242239	22.887	µg/l	100
84) 1,2,4-Trimethylbenzene	13.09	105	1116614	22.399	µg/l	98
85) sec-Butylbenzene	13.22	105	1470040	22.906	µg/l	99
86) p-Isopropyltoluene	13.34	119	1179288	22.404	µg/l	100
87) 1,3-Dichlorobenzene	13.31	146	681883	22.038	µg/l	98
88) 1,4-Dichlorobenzene	13.39	146	658147	21.177	µg/l	99
89) n-Butylbenzene	13.65	91	1223778	23.827	µg/l	99
90) Hexachloroethane	13.85	117	261544	21.469	µg/l	97
91) 1,2-Dichlorobenzene	13.66	146	596759	22.938	µg/l	98
92) 1,2-Dibromo-3-Chloropropan	14.23	75	38010	21.337	µg/l	94

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 ClientSampleId :
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	479434	21.711	µg/l	97
94) Hexachlorobutadiene	14.88	225	318966	21.730	µg/l	97
95) Naphthalene	14.96	128	683706	20.888	µg/l	99
96) 1,2,3-Trichlorobenzene	15.11	180	403956	21.029	µg/l	100

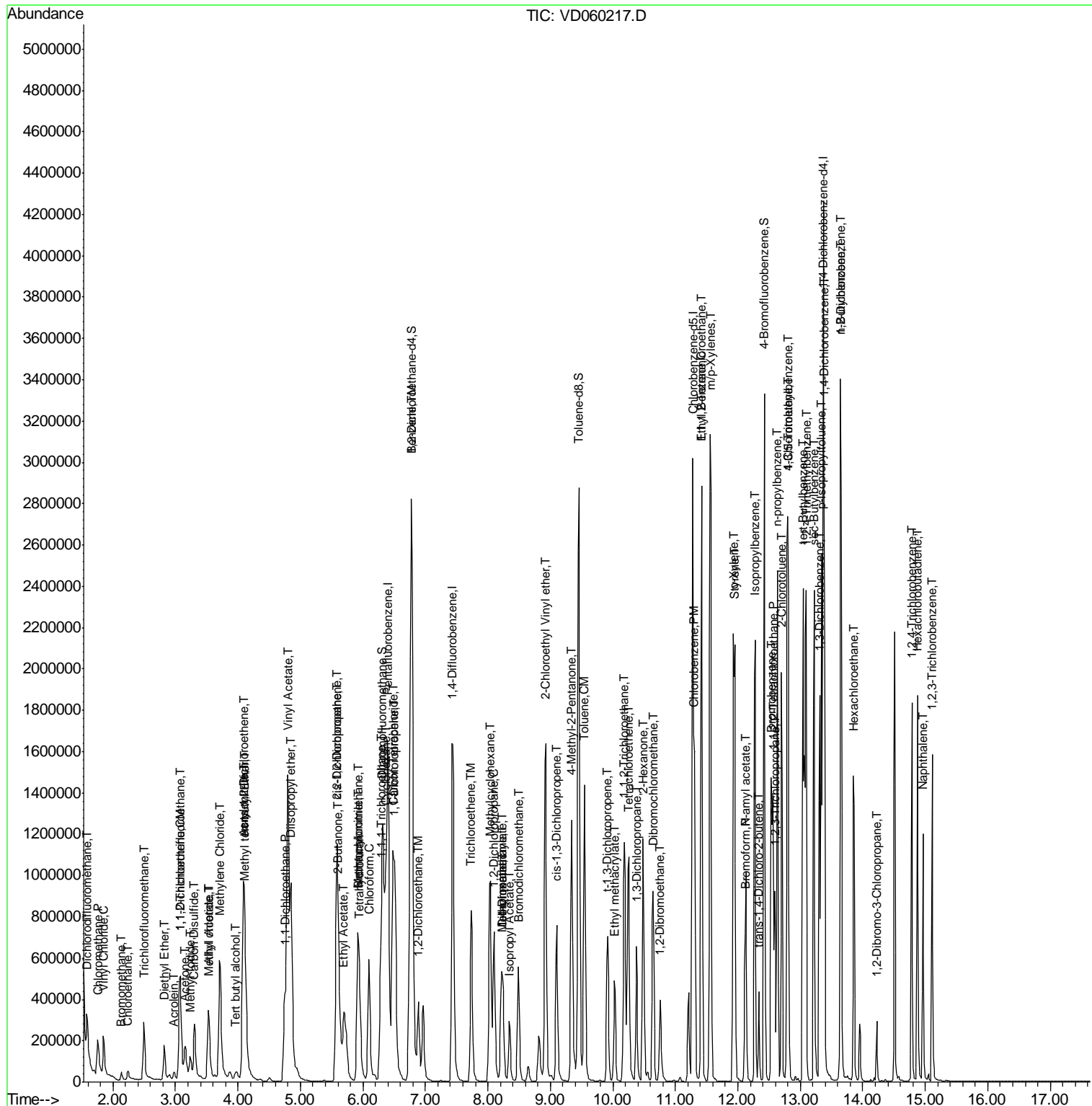
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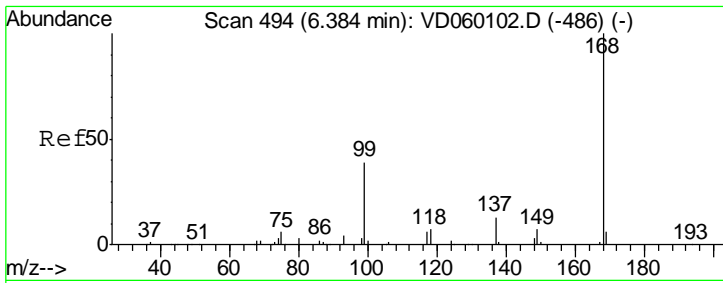
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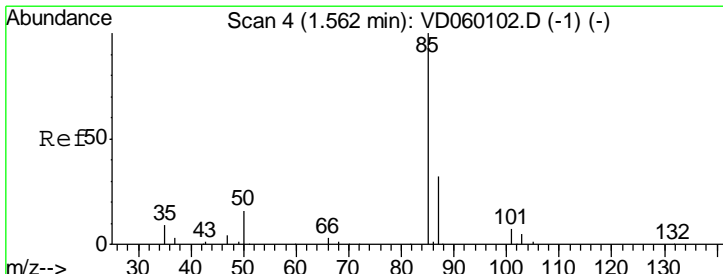
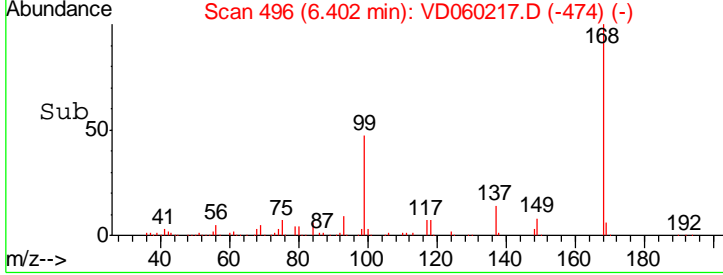
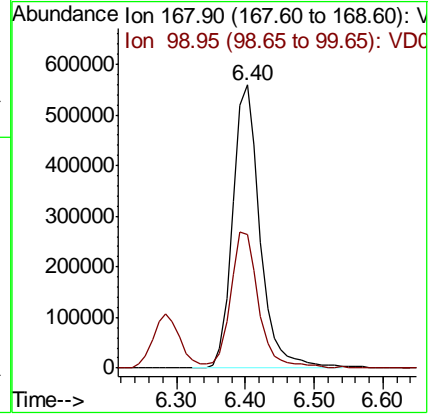
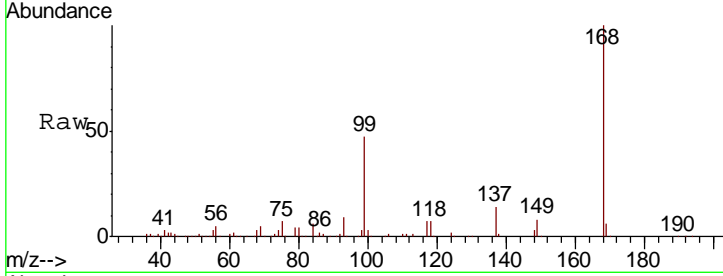
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 6.40 min Scan# 496
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleID : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
168	100		
99	47.4	35.4	53.0

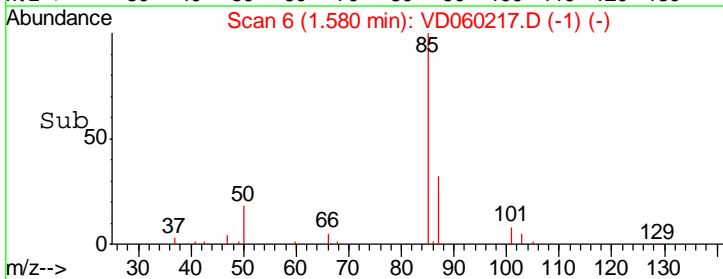
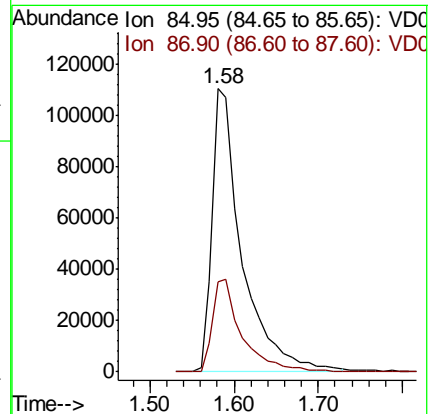
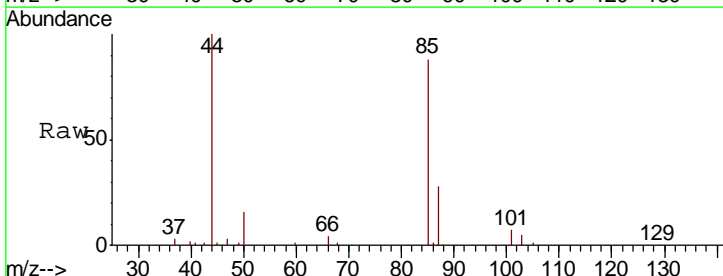
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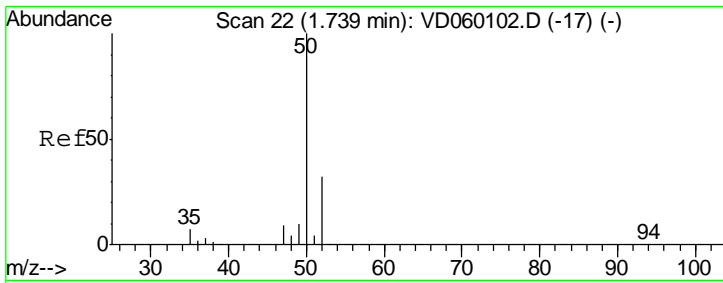
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#2
 Dichlorodifluoromethane
 Concen: 18.770 ug/l
 RT: 1.58 min Scan# 6
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
85	100		
87	32.0	15.9	47.6





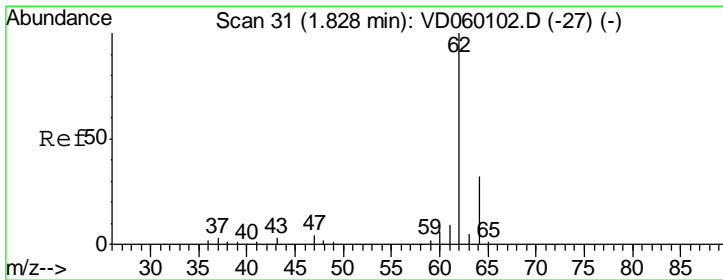
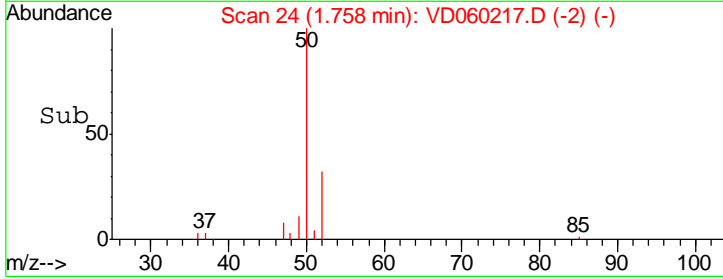
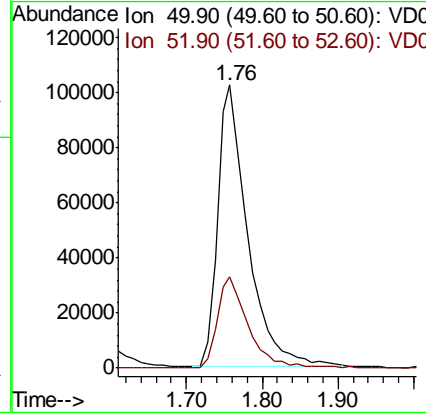
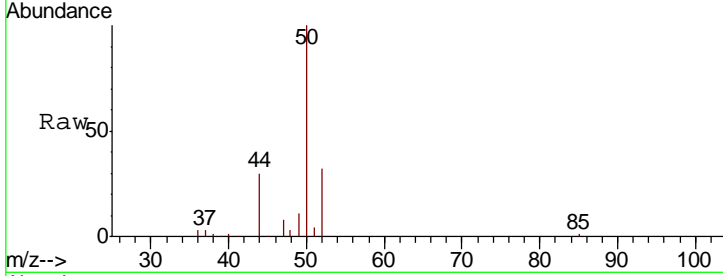
#3
 Chloromethane
 Concen: 21.821 ug/l
 RT: 1.76 min Scan# 24
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
50	100		
52	32.4	25.3	37.9

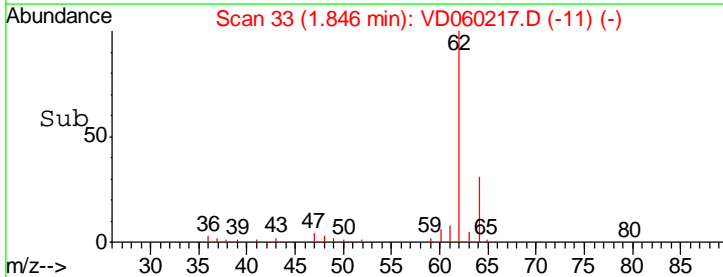
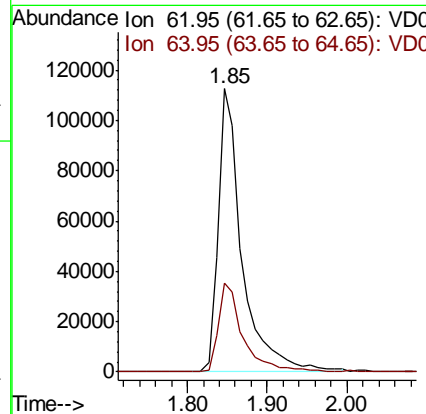
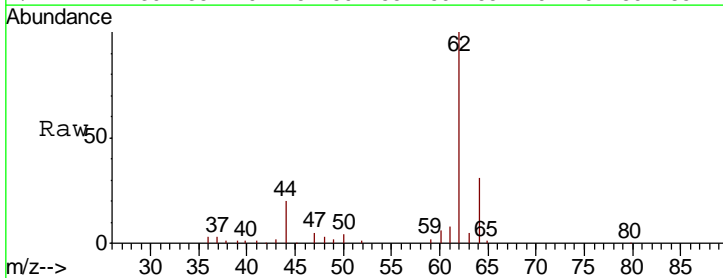
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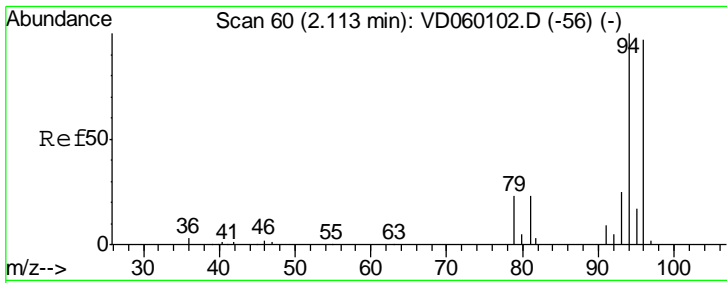
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#4
 Vinyl Chloride
 Concen: 22.190 ug/l
 RT: 1.85 min Scan# 33
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
62	100		
64	31.5	25.2	37.8





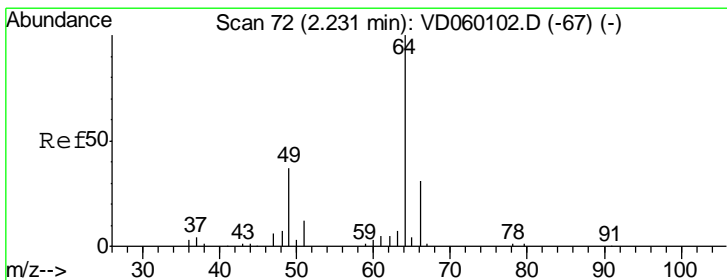
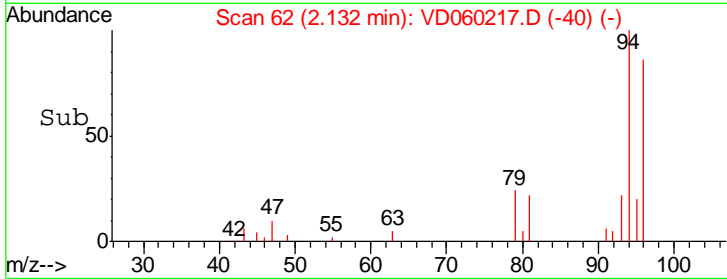
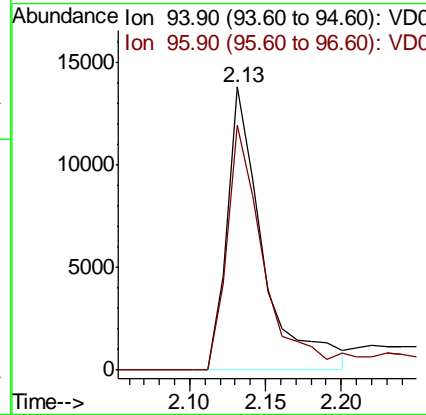
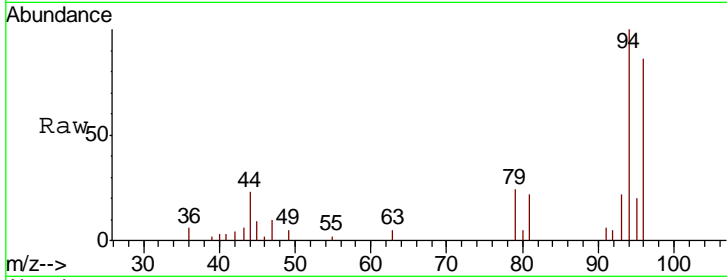
#5
 Bromomethane
 Concen: 17.114 ug/l
 RT: 2.13 min Scan# 62
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
94	100		
96	86.3	77.4	116.2

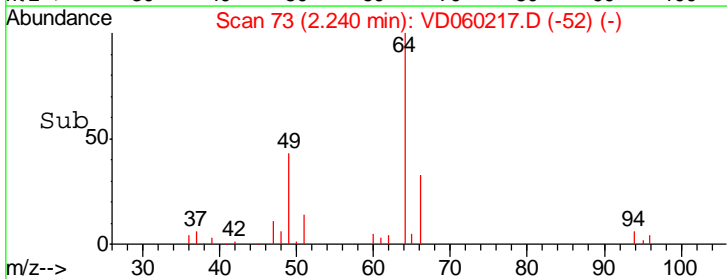
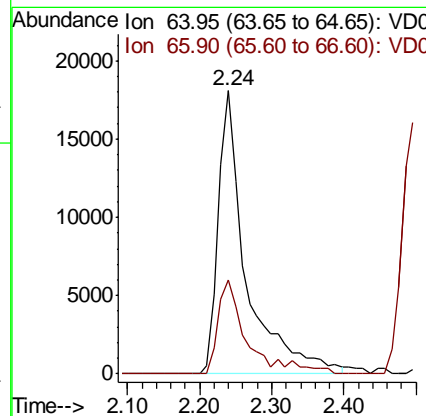
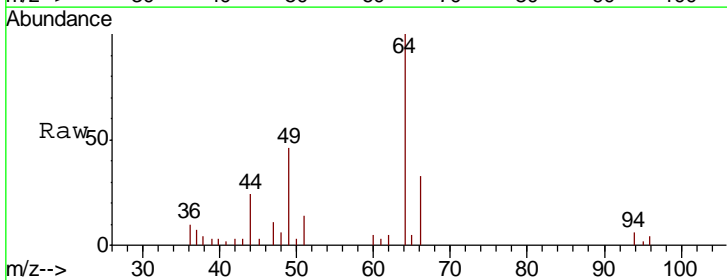
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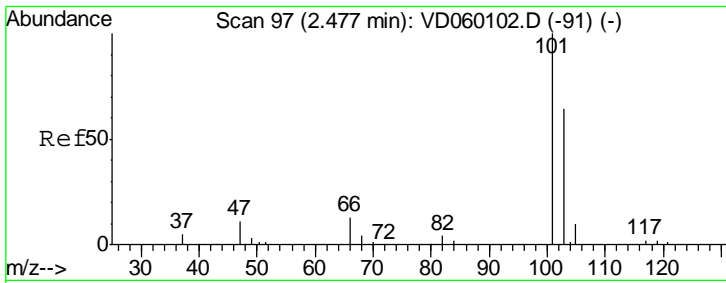
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#6
 Chloroethane
 Concen: 16.664 ug/l
 RT: 2.24 min Scan# 73
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
64	100		
66	33.2	24.6	37.0





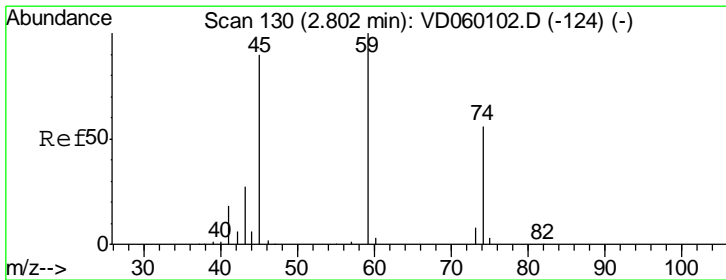
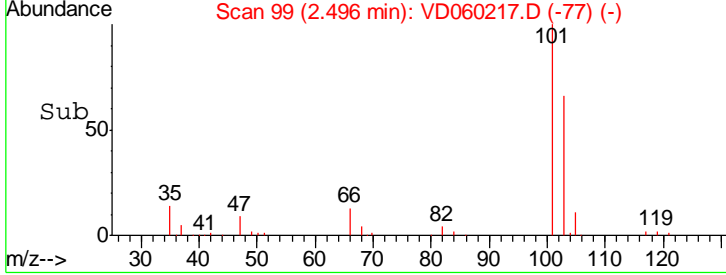
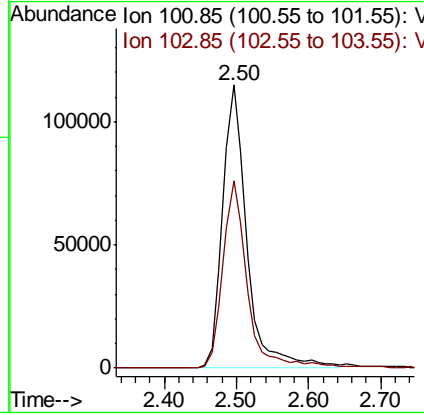
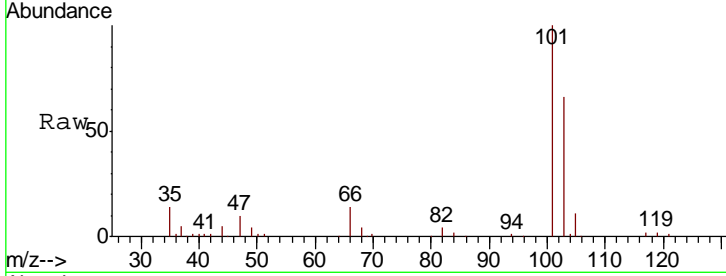
#7
 Trichlorofluoromethane
 Concen: 21.094 ug/l
 RT: 2.50 min Scan# 99
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
101	100		
103	66.2	51.5	77.3

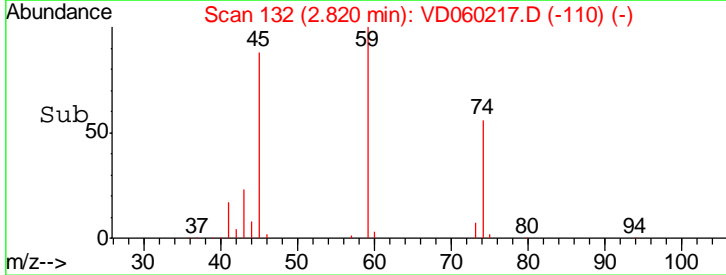
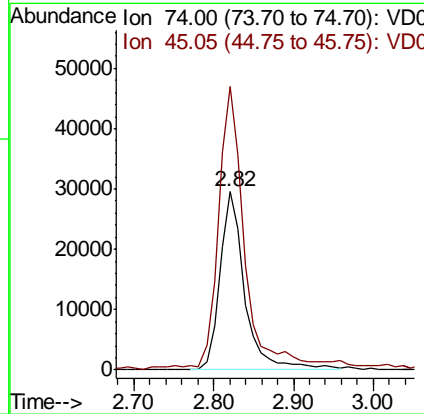
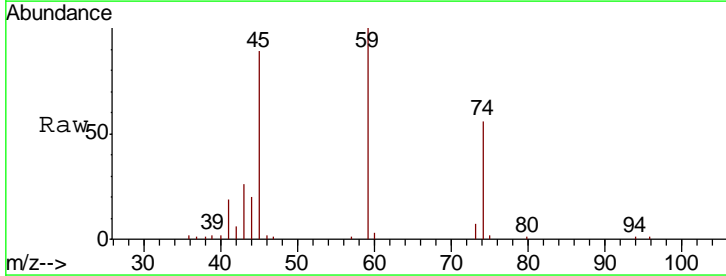
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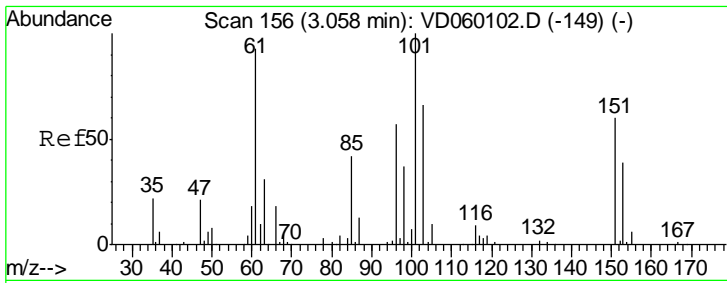
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#8
 Diethyl Ether
 Concen: 24.804 ug/l
 RT: 2.82 min Scan# 132
 Delta R.T. 0.02 min
 Lab File: VD060217.D
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Tgt Ion	Resp	Lower	Upper
74	100		
45	159.0	80.3	241.0





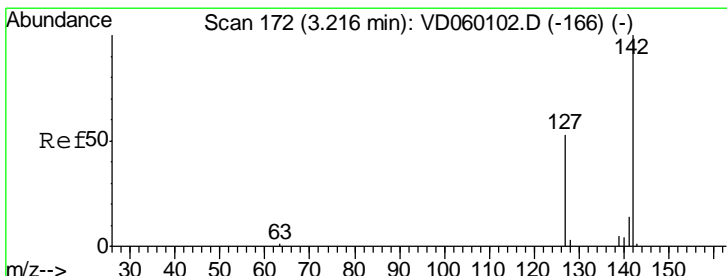
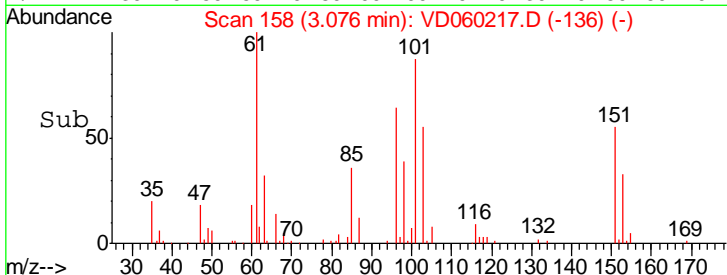
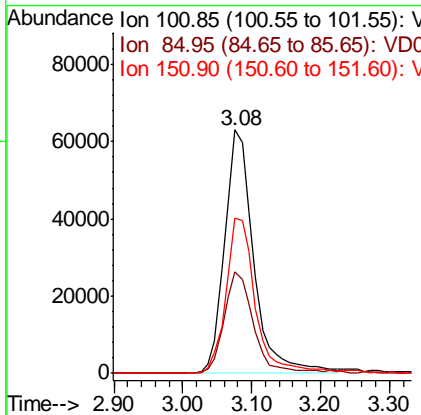
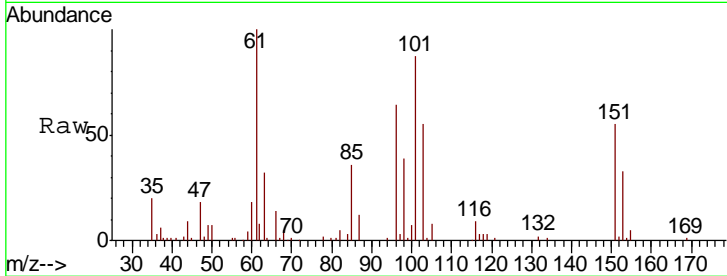
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 23.405 ug/l
 RT: 3.08 min Scan# 158
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
101	185520		
101	100		
85	41.5	33.4	50.0
151	64.0	48.0	72.0

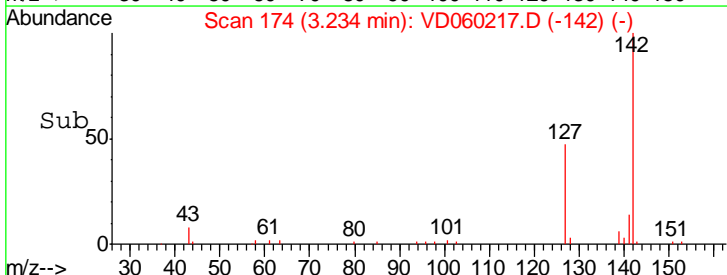
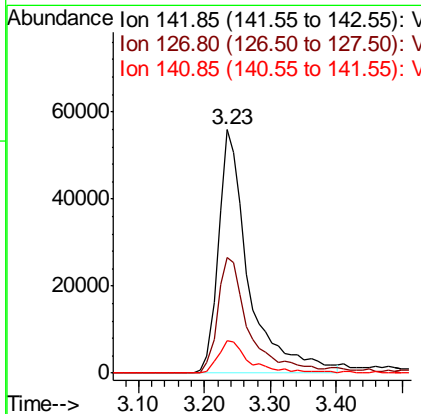
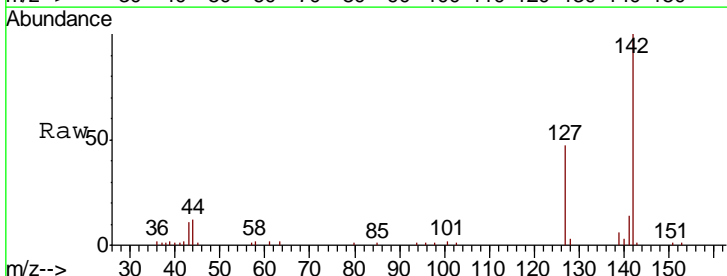
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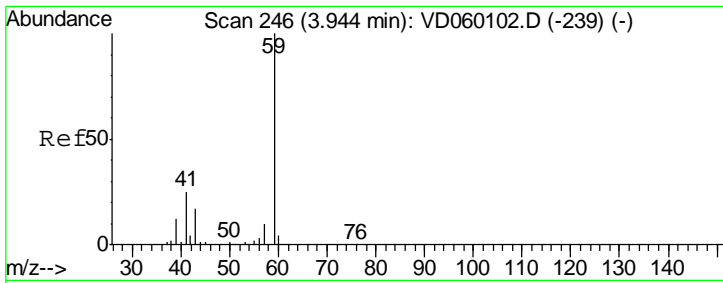
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#10
 Methyl Iodide
 Concen: 21.209 ug/l
 RT: 3.23 min Scan# 174
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
142	178276		
142	100		
127	47.2	42.0	63.0
141	13.6	11.4	17.0





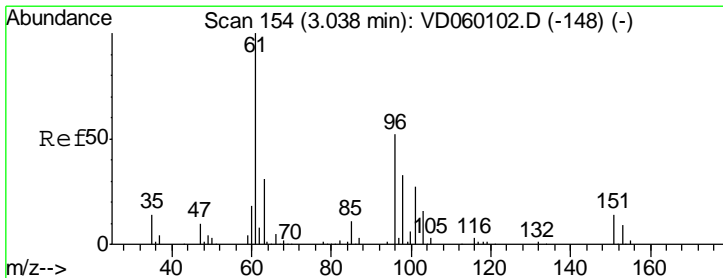
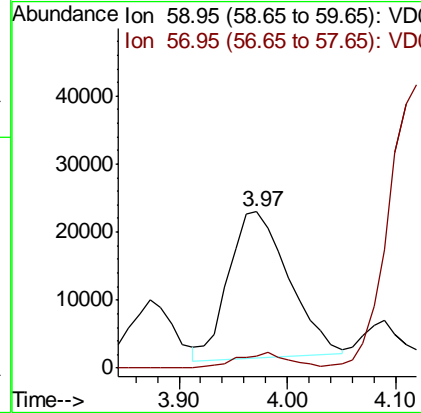
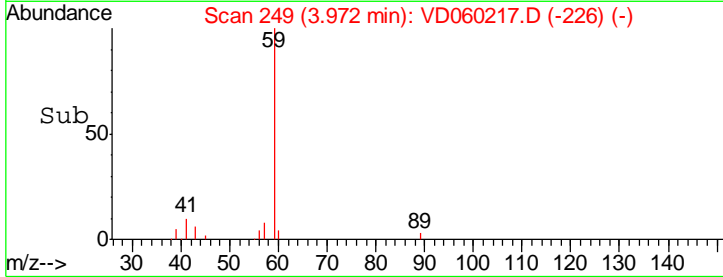
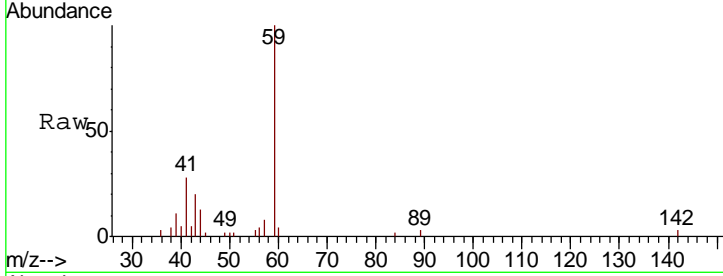
#11
 Tert butyl alcohol
 Concen: 100.307 ug/l
 RT: 3.97 min Scan# 249
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleId : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
59	100		
57	7.9	7.8	11.6

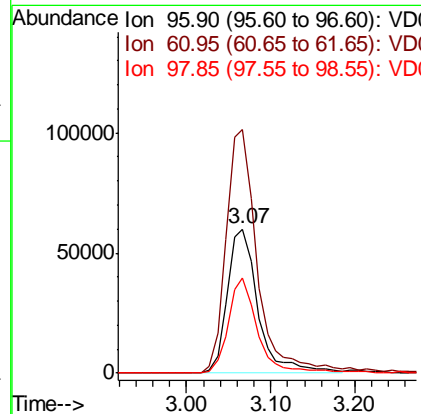
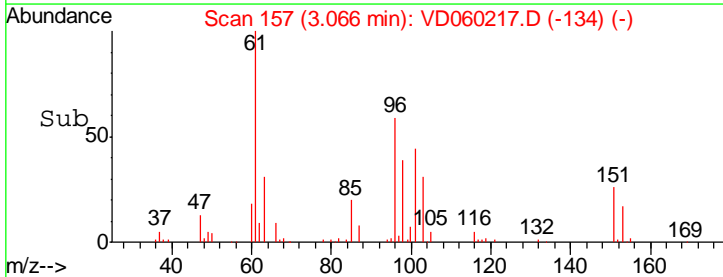
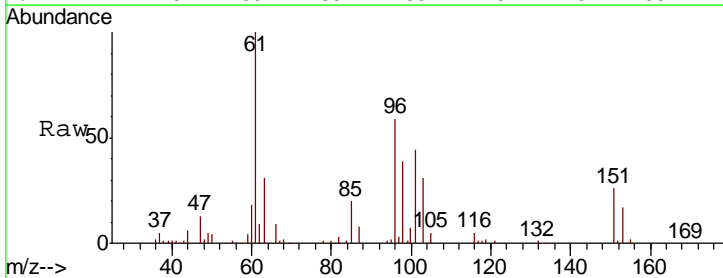
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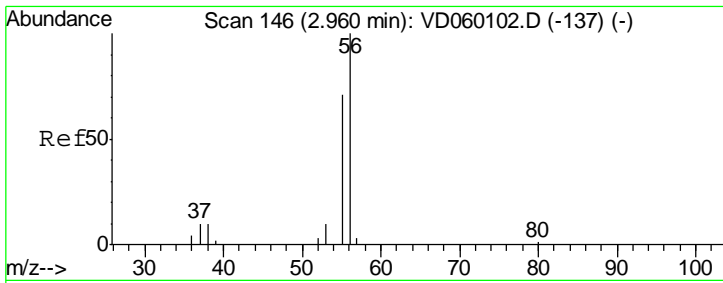
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#12
 1,1-Dichloroethene
 Concen: 24.266 ug/l
 RT: 3.07 min Scan# 157
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
96	100		
61	168.8	153.0	229.4
98	65.9	51.1	76.7





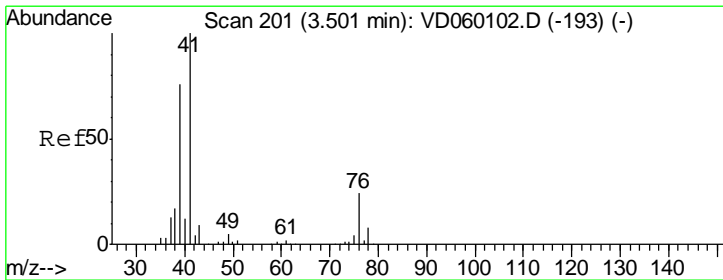
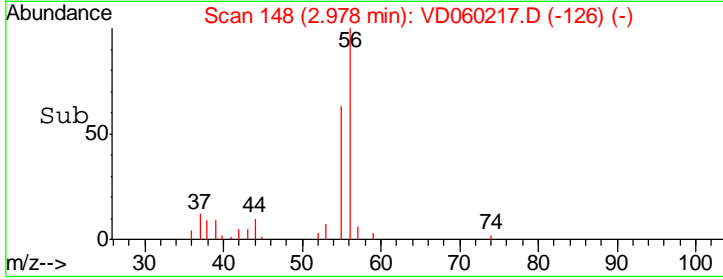
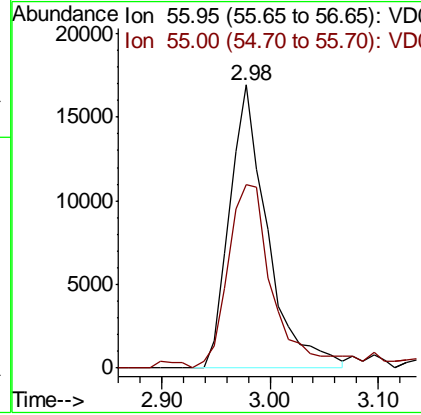
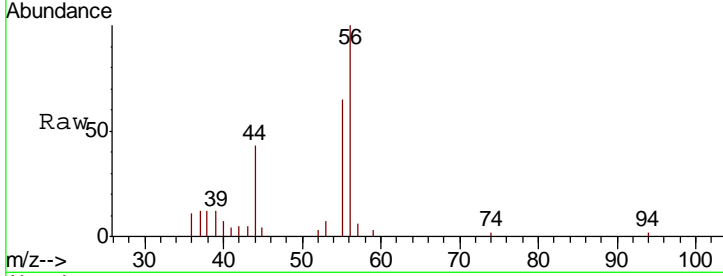
#13
 Acrolein
 Concen: 80.152 ug/l
 RT: 2.98 min Scan# 148
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
56	41118		
55	64.8	57.4	86.2

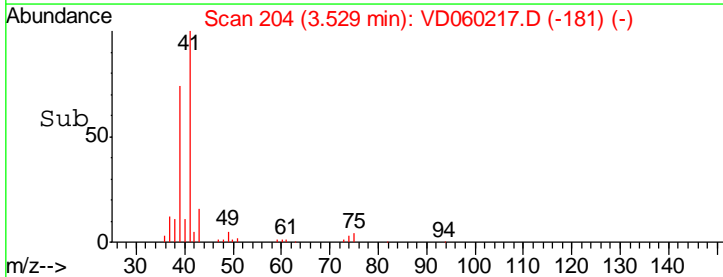
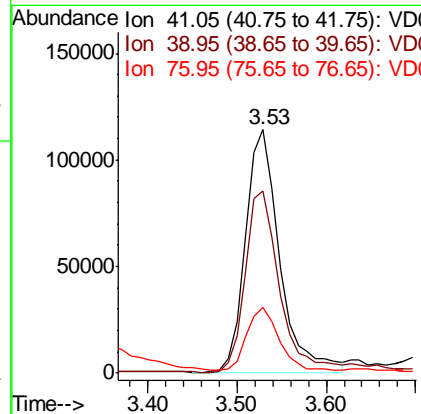
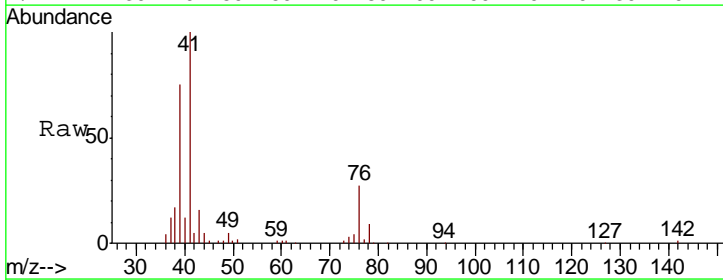
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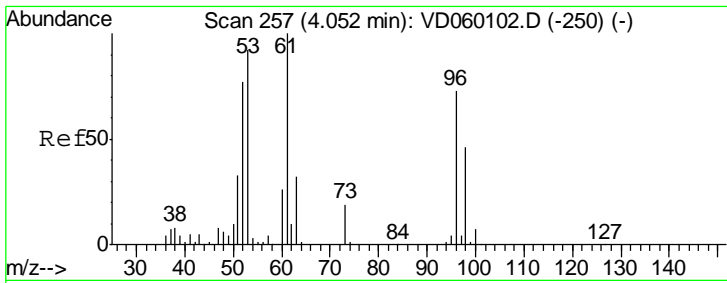
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#14
 Allyl chloride
 Concen: 23.238 ug/l
 RT: 3.53 min Scan# 204
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
41	301384		
39	74.8	60.6	90.8
76	26.9	21.3	31.9





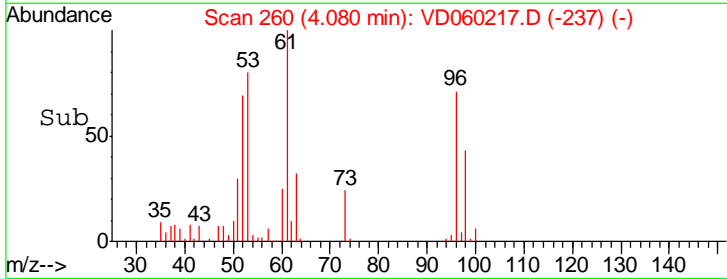
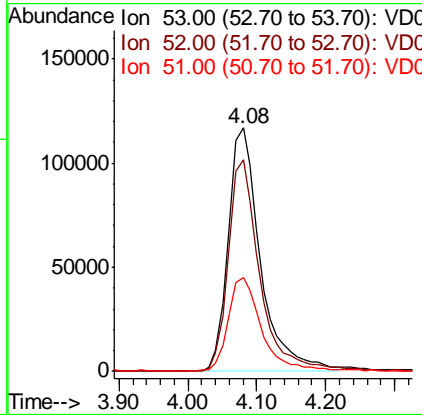
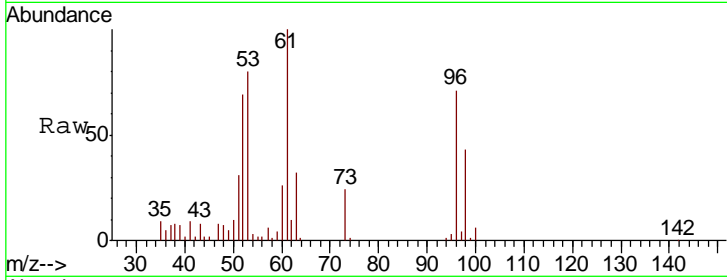
#15
 Acrylonitrile
 Concen: 110.363 ug/l
 RT: 4.08 min Scan# 260
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
53	100		
52	86.8	67.5	101.3
51	38.4	29.3	43.9

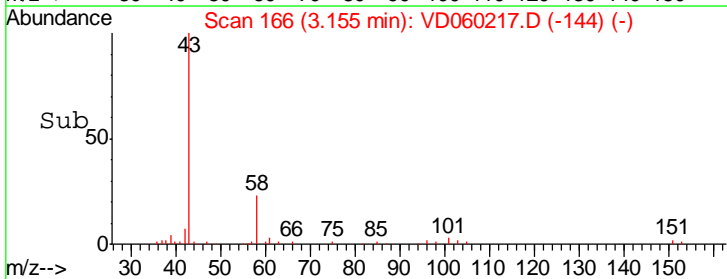
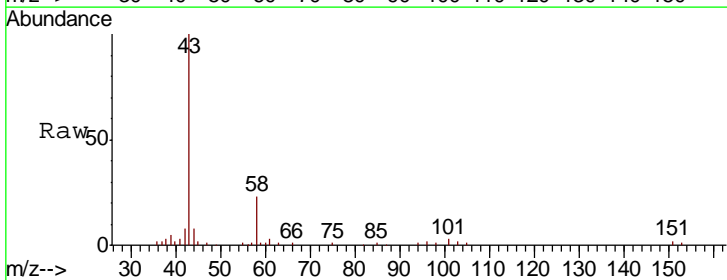
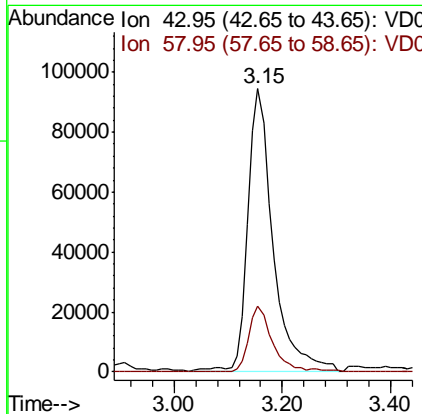
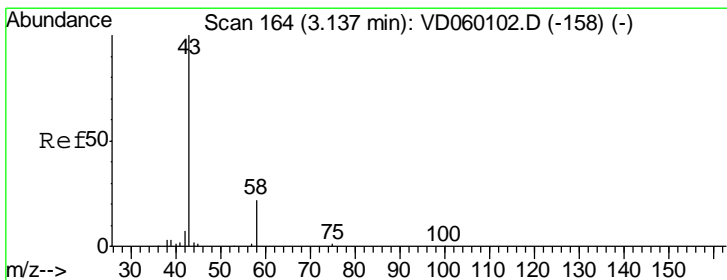
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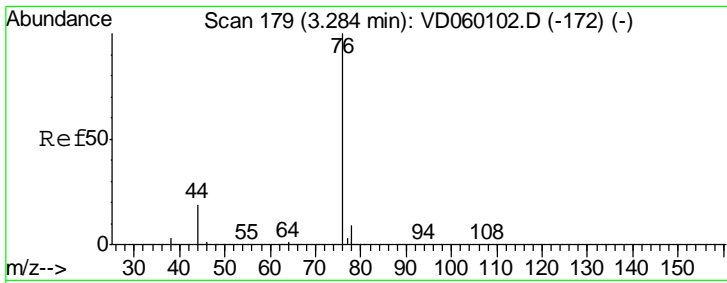
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#16
 Acetone
 Concen: 145.708 ug/l
 RT: 3.15 min Scan# 166
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
43	100		
58	23.1	17.7	26.5





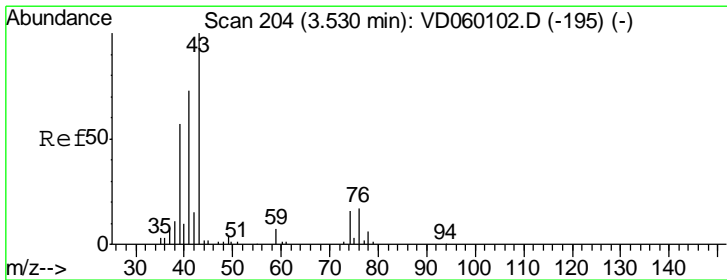
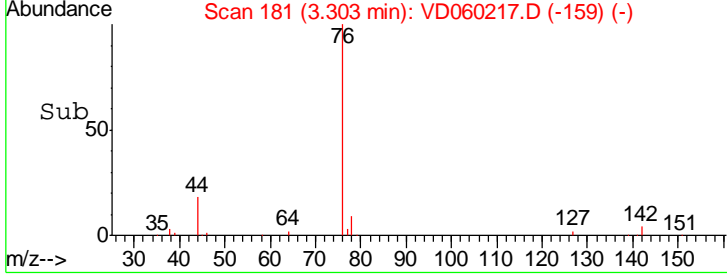
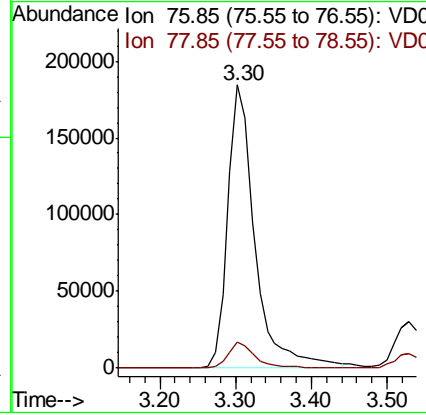
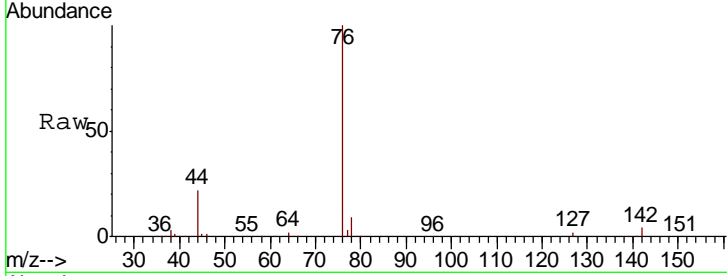
#17
 Carbon Disulfide
 Concen: 21.889 ug/l
 RT: 3.30 min Scan# 181
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
76	100		
78	9.4	7.4	11.2

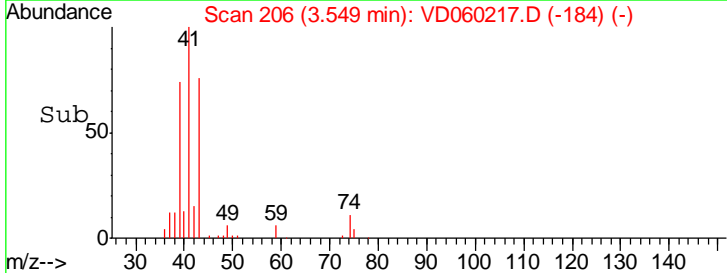
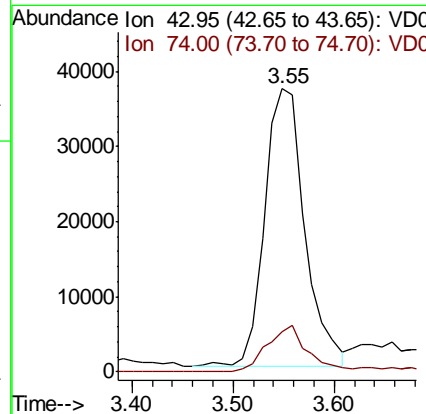
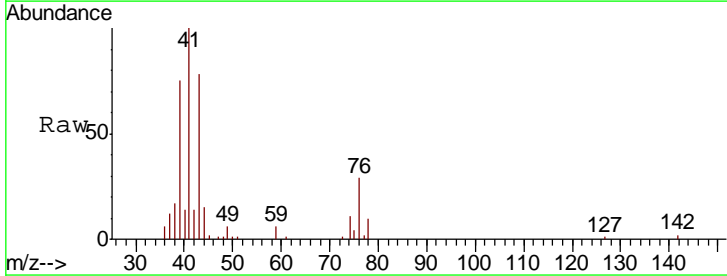
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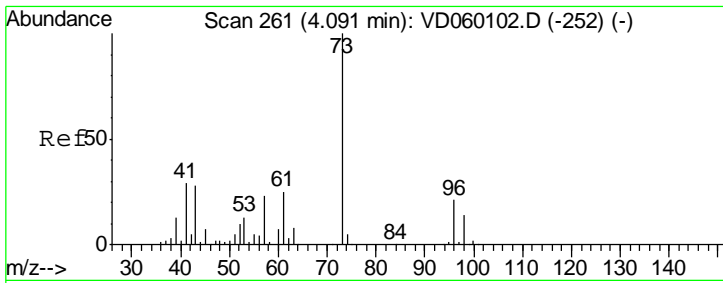
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#18
 Methyl Acetate
 Concen: 22.371 ug/l
 RT: 3.55 min Scan# 206
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
43	100		
74	14.1	12.6	19.0





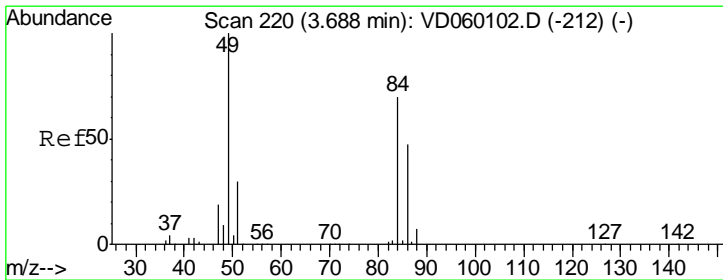
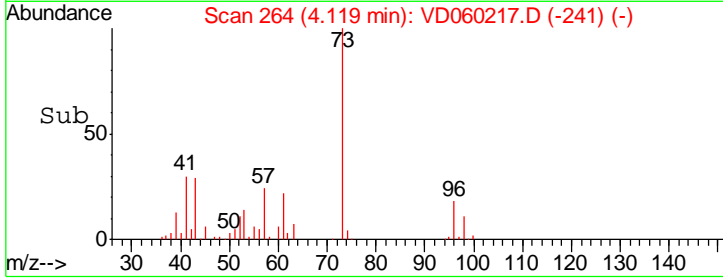
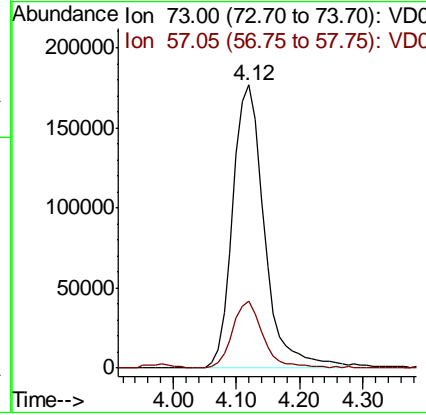
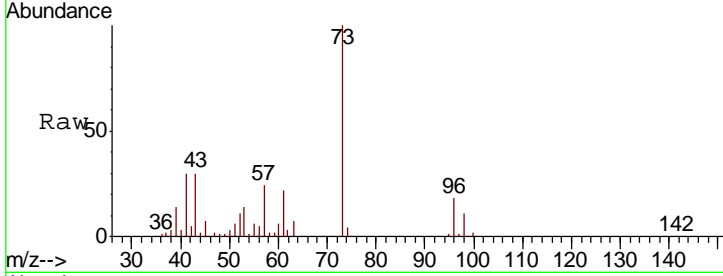
#19
 Methyl tert-butyl Ether
 Concen: 22.447 ug/l
 RT: 4.12 min Scan# 264
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
73	100		
57	23.6	18.7	28.1

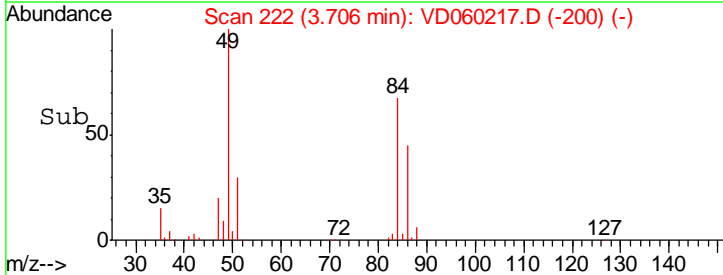
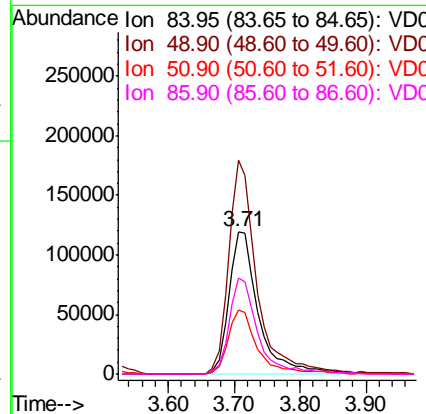
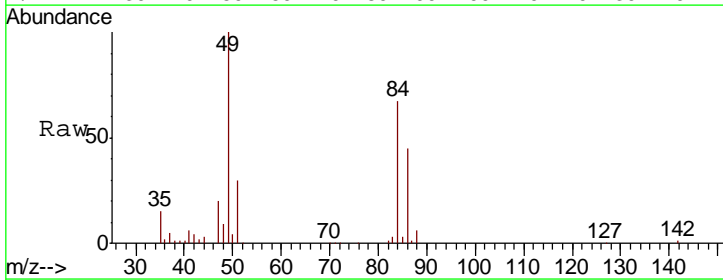
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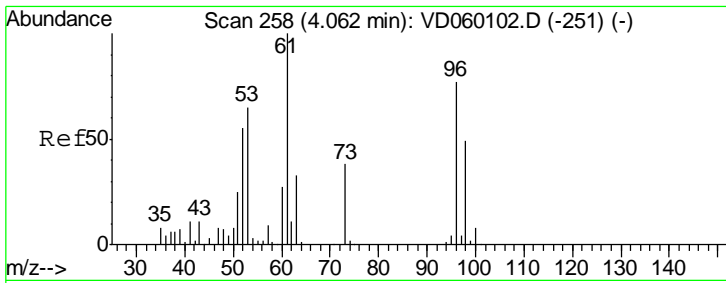
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#20
 Methylene Chloride
 Concen: 19.924 ug/l
 RT: 3.71 min Scan# 222
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
84	100		
49	150.2	114.6	172.0
51	45.2	33.8	50.8
86	67.8	53.3	79.9





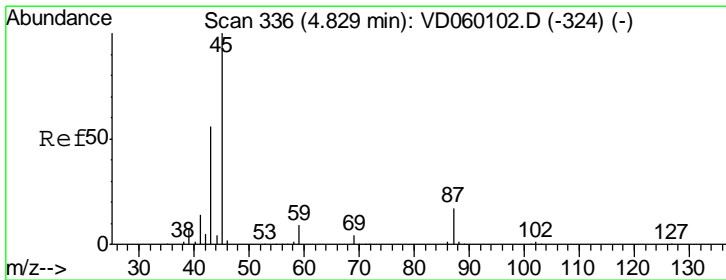
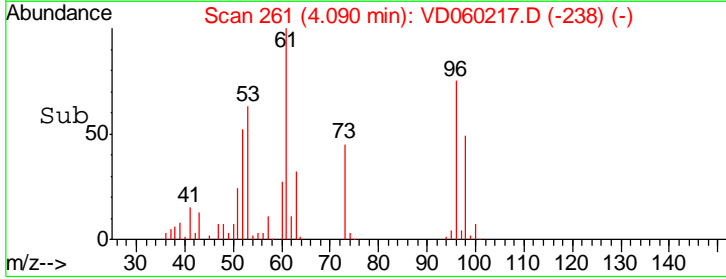
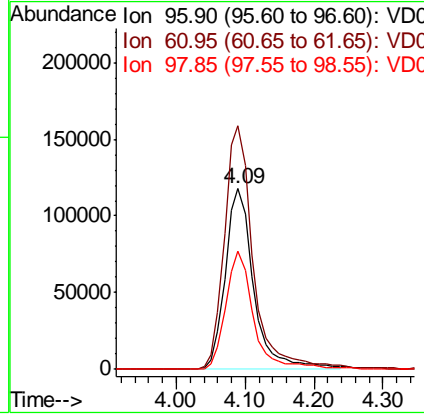
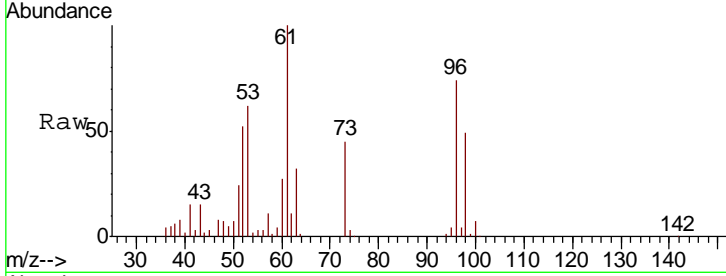
#21
 trans-1,2-Dichloroethene
 Concen: 20.962 ug/l
 RT: 4.09 min Scan# 261
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
96	338070		
61	134.7	103.3	154.9
98	65.5	50.4	75.6

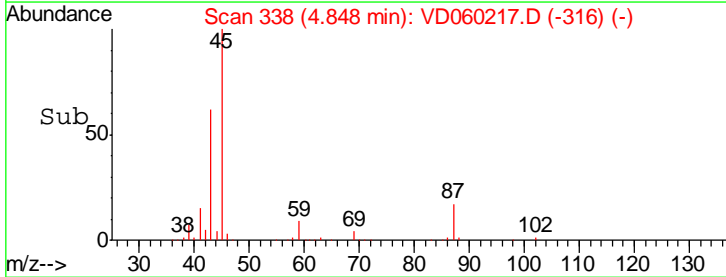
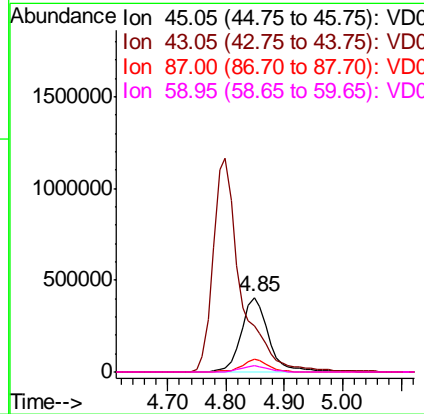
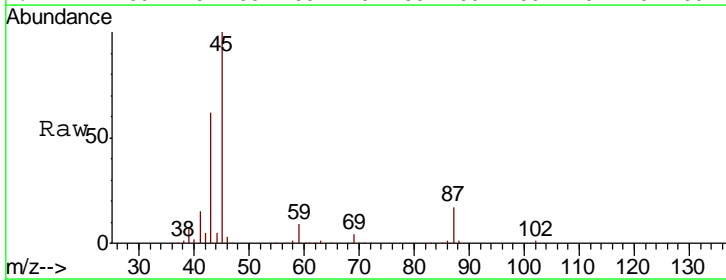
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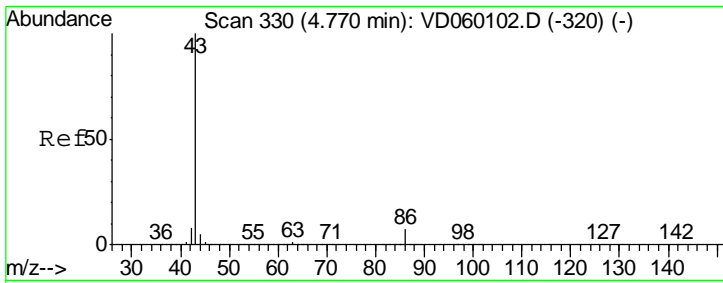
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#22
 Diisopropyl ether
 Concen: 22.736 ug/l
 RT: 4.85 min Scan# 338
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
45	1316877		
43	62.4	44.8	67.2
87	16.9	13.9	20.9
59	9.1	7.1	10.7





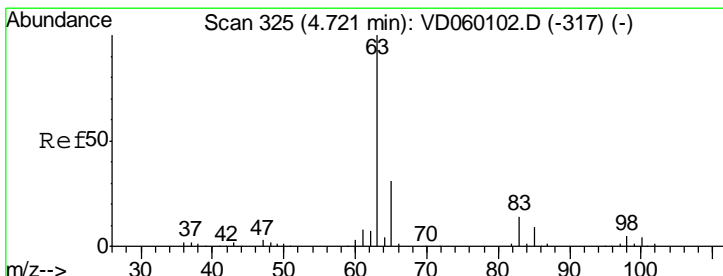
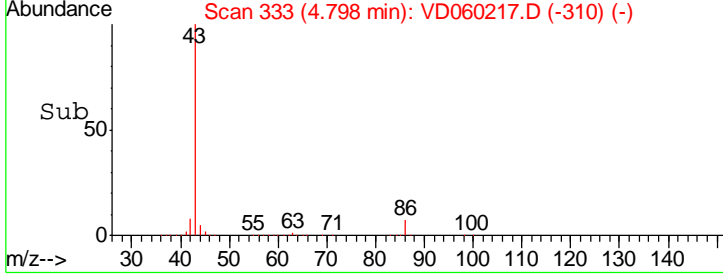
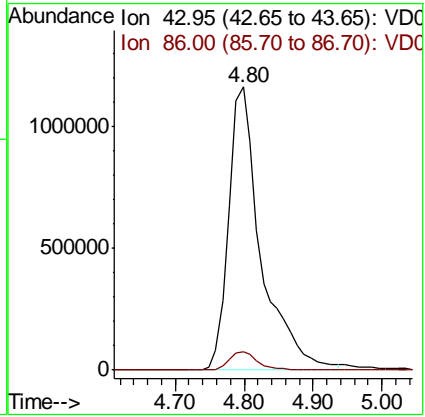
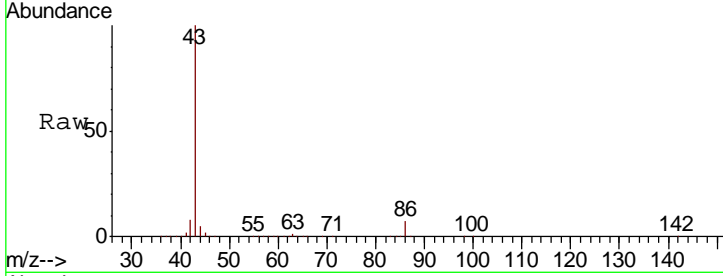
#23
 Vinyl Acetate
 Concen: 116.536 ug/l
 RT: 4.80 min Scan# 333
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBSD01

Tgt Ion: 43 Resp: 3794058

Ion	Ratio	Lower	Upper
43	100		
86	6.7	5.6	8.4

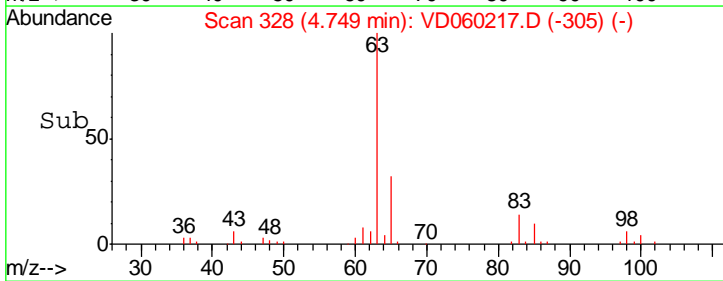
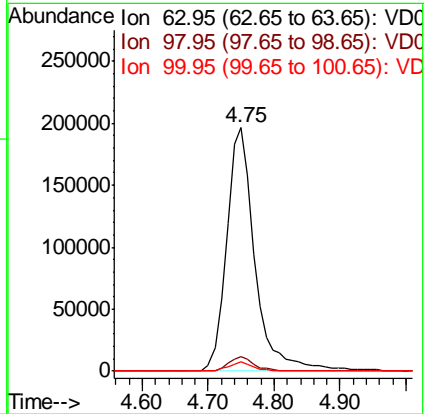
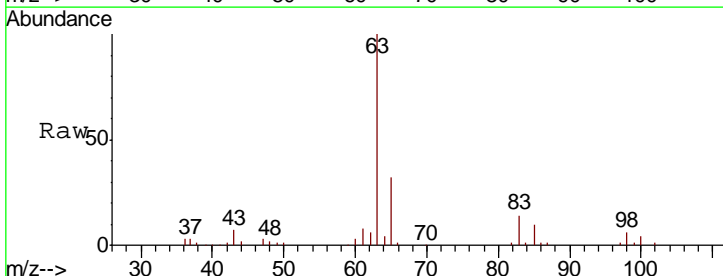
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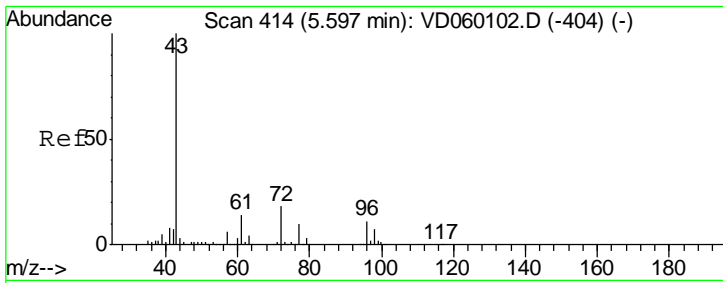


#24
 1,1-Dichloroethane
 Concen: 22.325 ug/l
 RT: 4.75 min Scan# 328
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion: 63 Resp: 586289

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.3
100	3.6	1.8	5.3





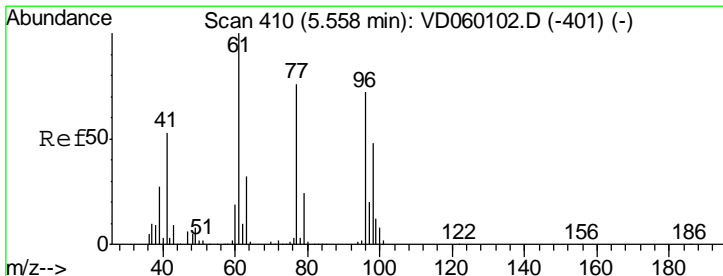
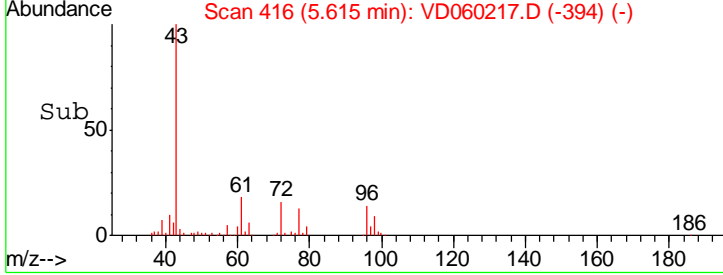
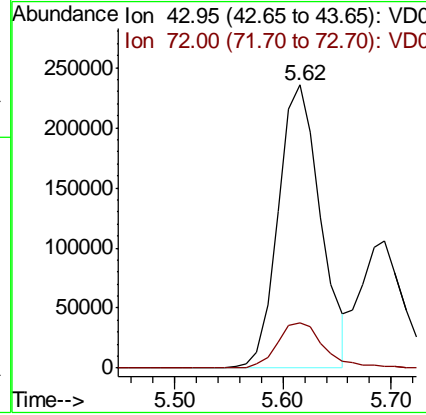
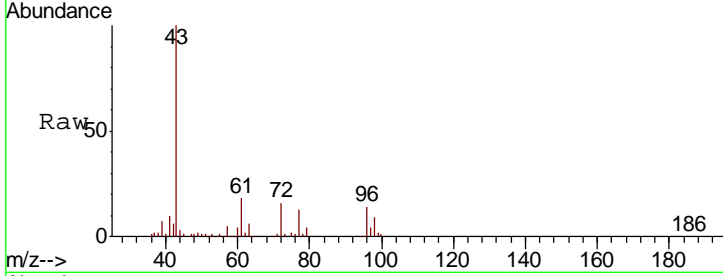
#25
 2-Butanone
 Concen: 121.501 ug/l
 RT: 5.62 min Scan# 416
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
72	16.1	14.5	21.7

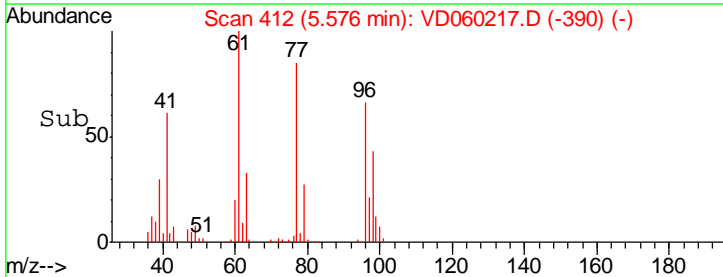
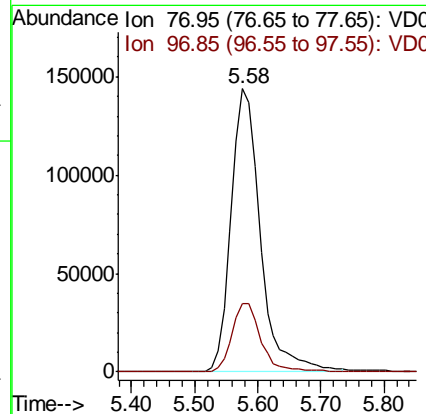
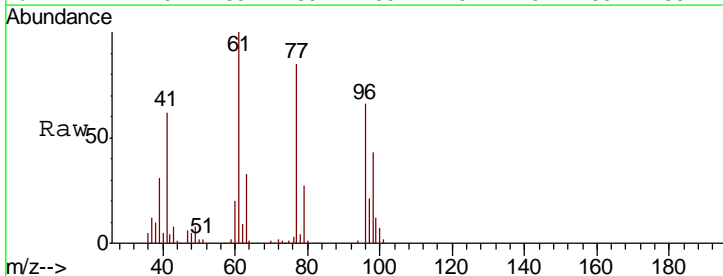
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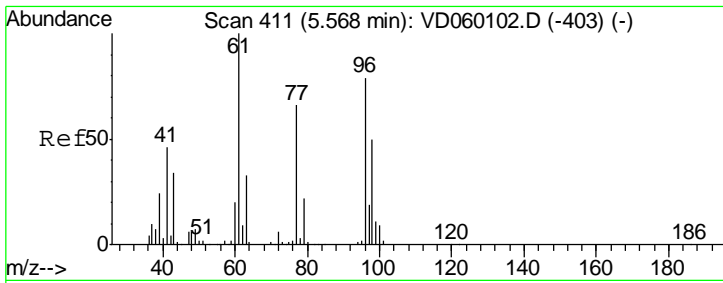
apatel
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#26
 2,2-Dichloropropane
 Concen: 23.284 ug/l
 RT: 5.58 min Scan# 412
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
77	100		
97	24.2	13.3	39.9





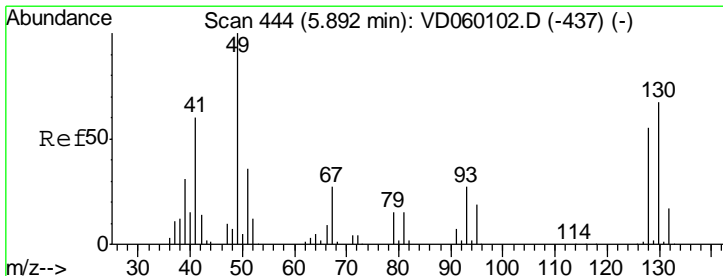
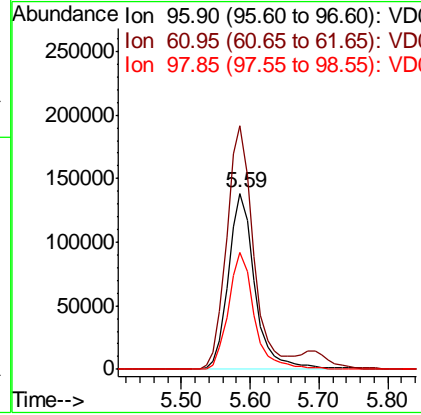
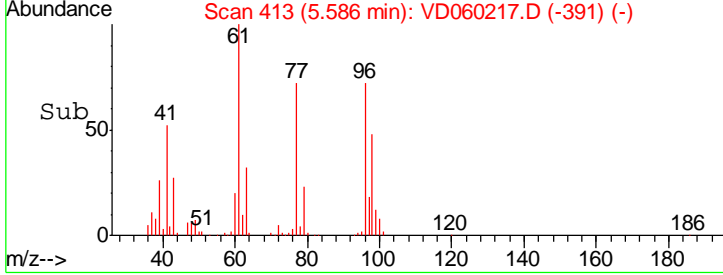
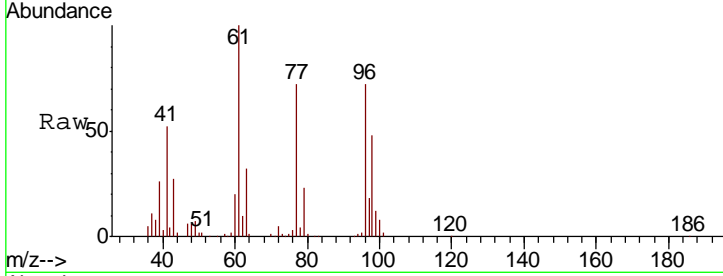
#27
 cis-1,2-Dichloroethene
 Concen: 21.640 ug/l
 RT: 5.59 min Scan# 413
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
96	369759		
96	100		
61	138.3	0.0	251.8
98	66.5	0.0	125.2

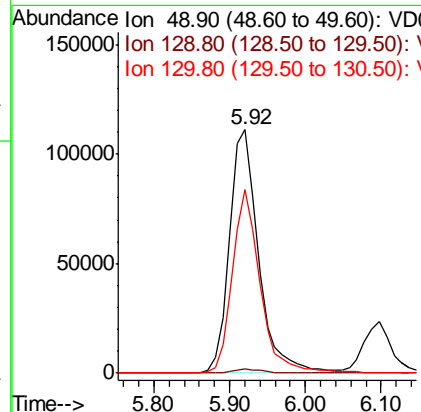
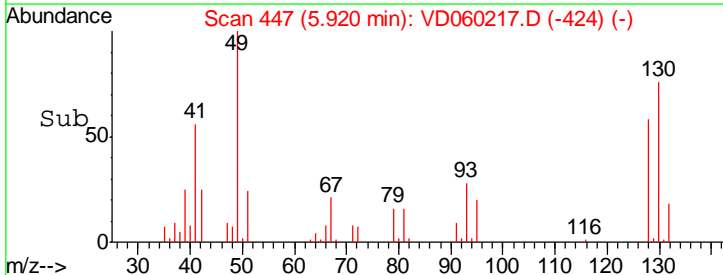
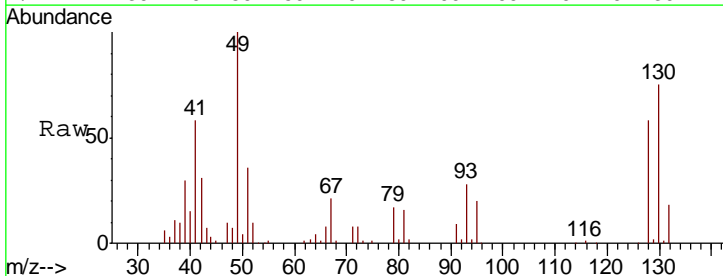
Manual Integrations
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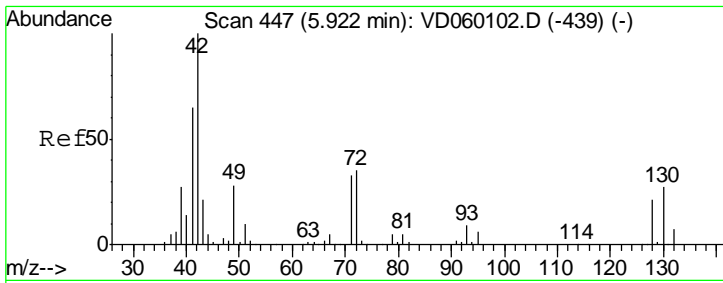
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#28
 Bromochloromethane
 Concen: 23.222 ug/l
 RT: 5.92 min Scan# 447
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
49	296351		
49	100		
129	1.9	0.0	3.6
130	75.3	53.9	80.9





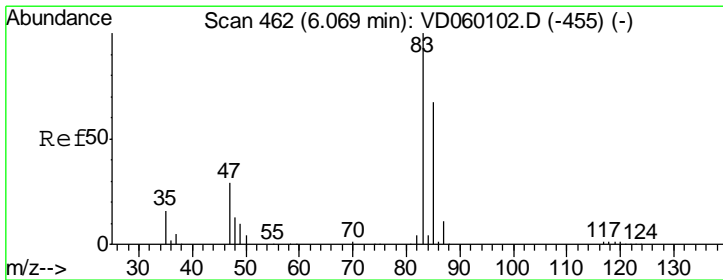
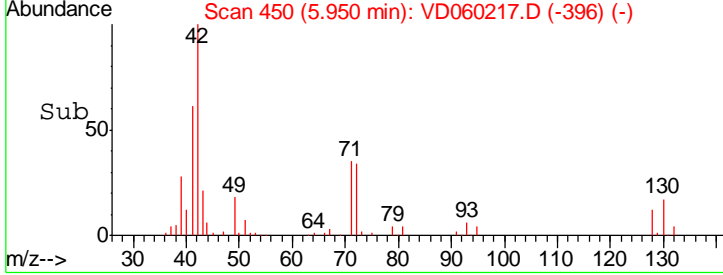
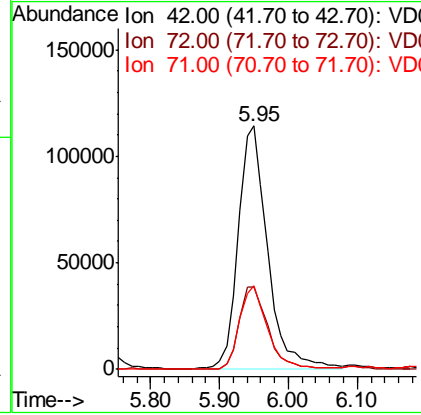
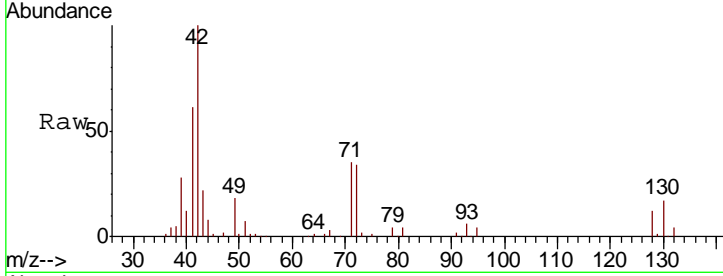
#29
 Tetrahydrofuran
 Concen: 110.995 ug/l
 RT: 5.95 min Scan# 450
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleId : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
42	100		
72	33.6	26.9	40.3
71	32.9	26.7	40.1

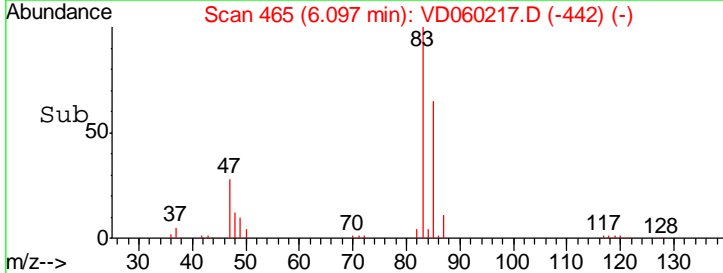
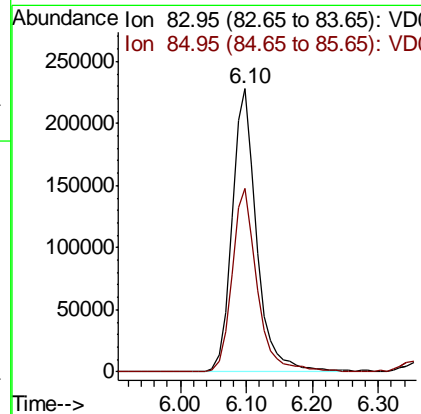
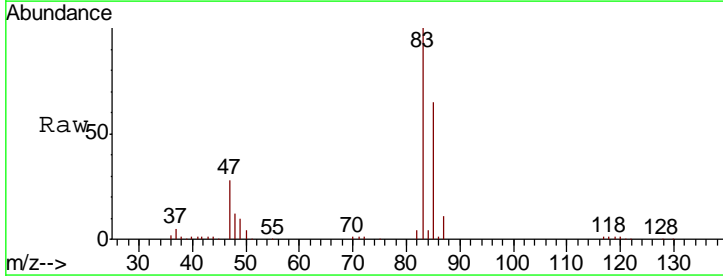
Manual Integrations
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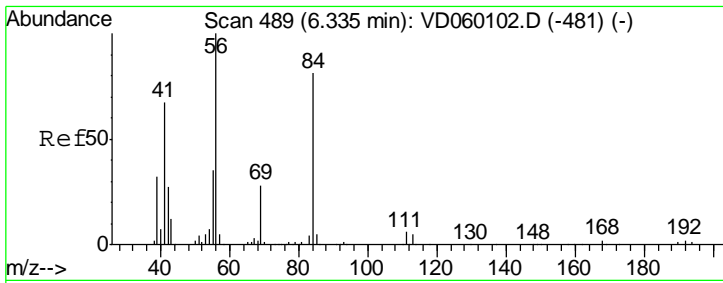
apatel
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#30
 Chloroform
 Concen: 22.398 ug/l
 RT: 6.10 min Scan# 465
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
83	100		
85	64.9	53.8	80.8





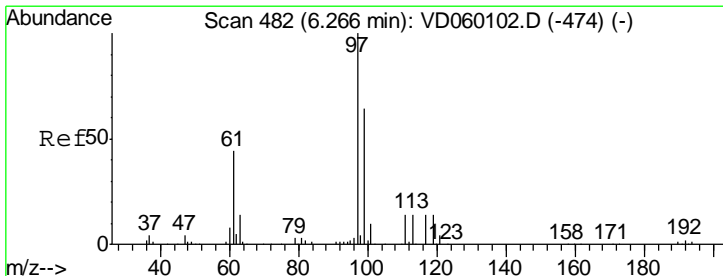
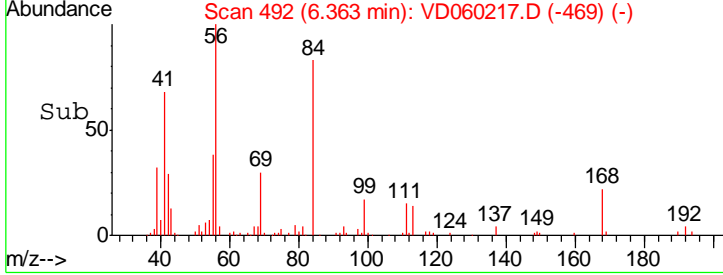
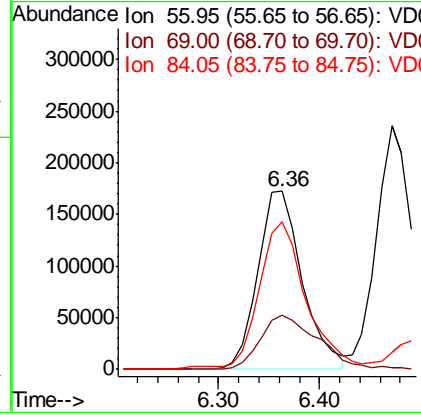
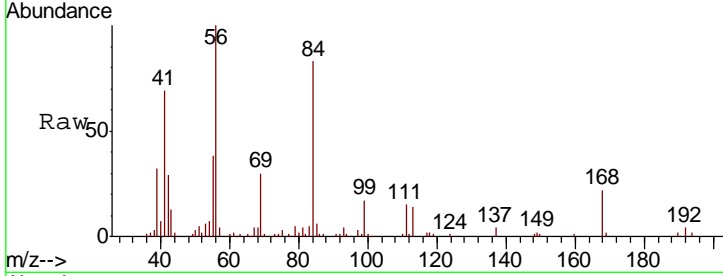
#31
 Cyclohexane
 Concen: 21.083 ug/l
 RT: 6.36 min Scan# 492
 Delta R.T. 0.03 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
ClientSampleID :
 VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
56	100		
69	30.2	22.8	34.2
84	82.7	64.9	97.3

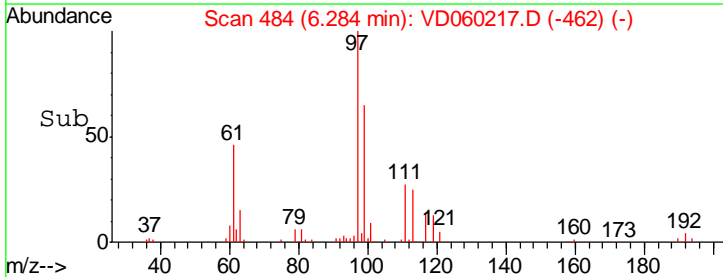
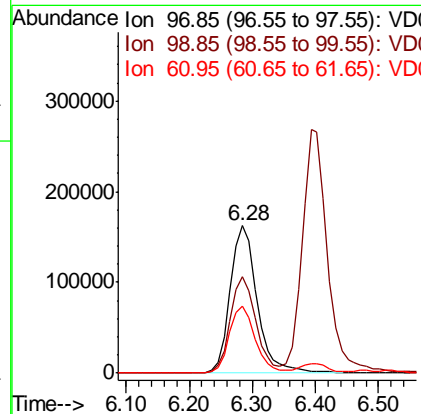
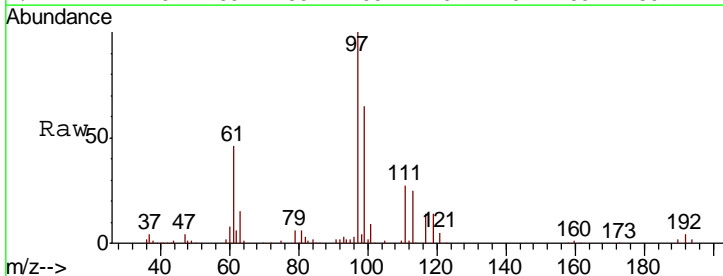
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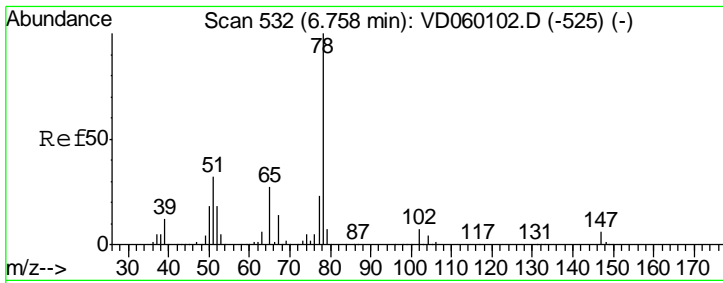
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#32
 1,1,1-Trichloroethane
 Concen: 22.097 ug/l
 RT: 6.28 min Scan# 484
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
97	100		
99	65.3	51.4	77.0
61	45.6	35.5	53.3





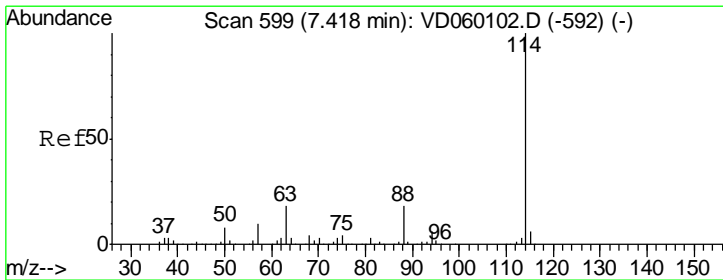
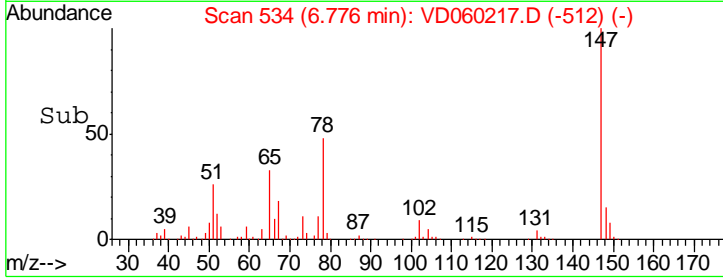
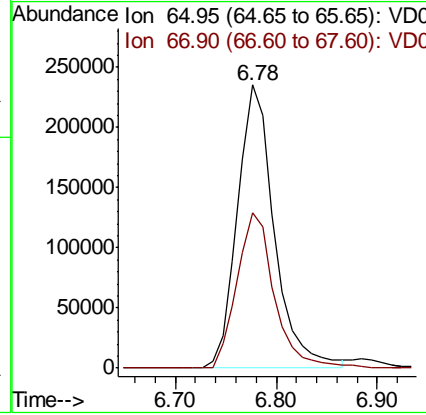
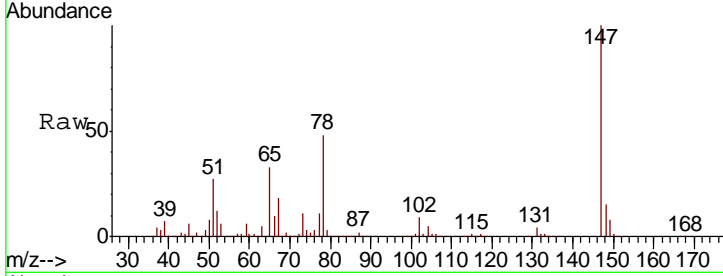
#33
 1,2-Dichloroethane-d4
 Concen: 22.097 ug/l
 RT: 6.78 min Scan# 534
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
65	100		
67	55.0	0.0	106.2

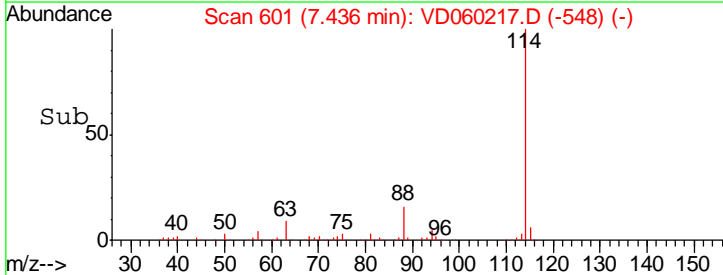
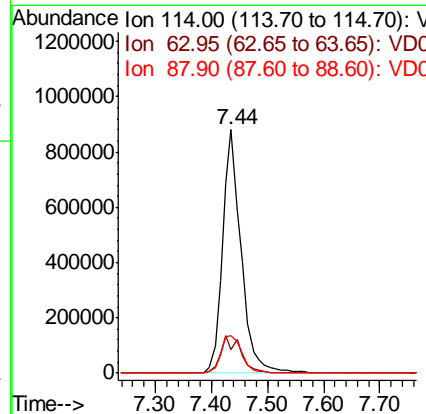
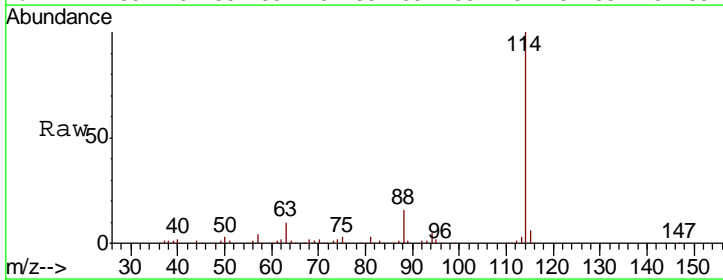
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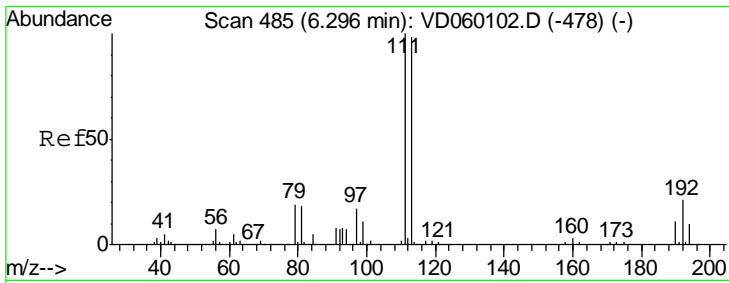
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 7.44 min Scan# 601
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
114	100		
63	9.6	0.0	36.0
88	15.5	0.0	36.2





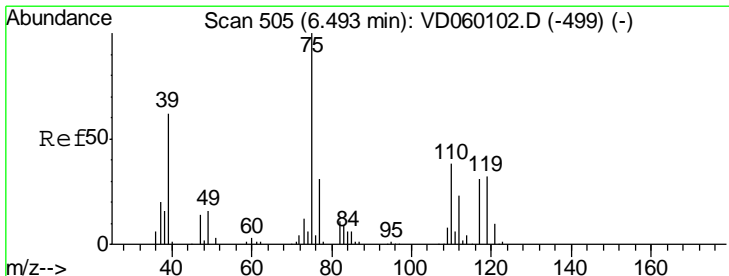
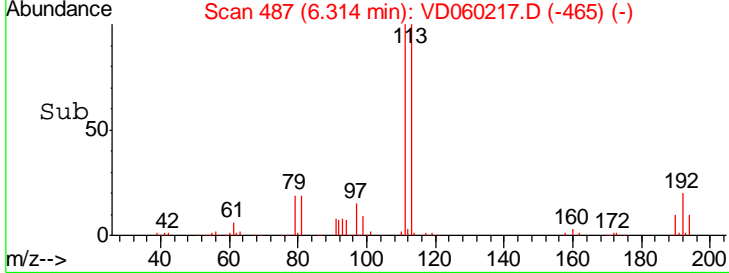
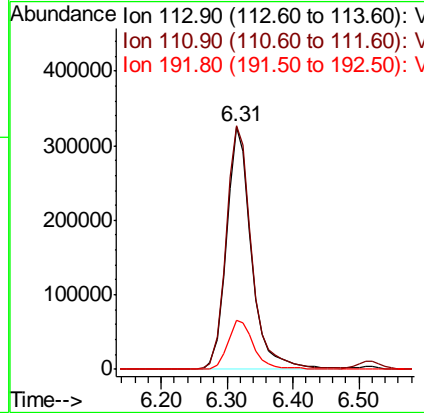
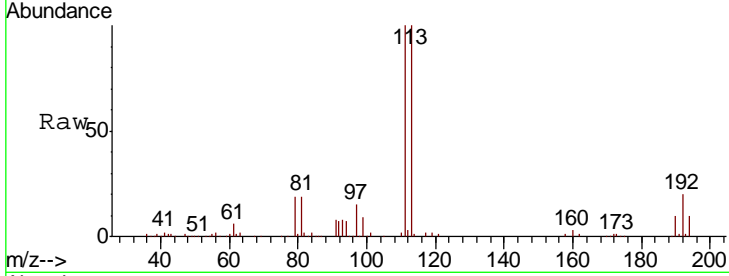
#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 6.31 min Scan# 487
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
113	100		
111	100.2	81.5	122.3
192	20.4	17.4	26.0

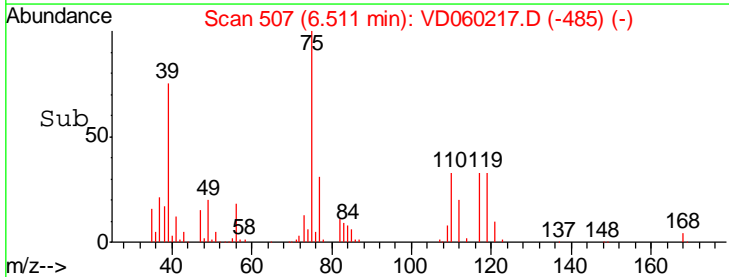
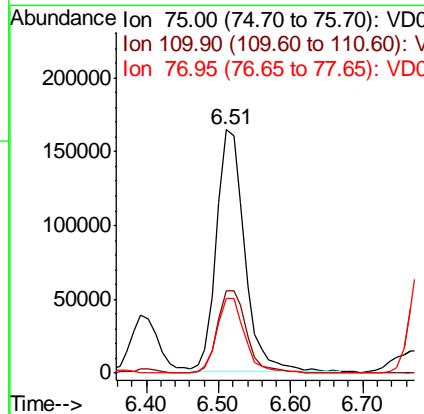
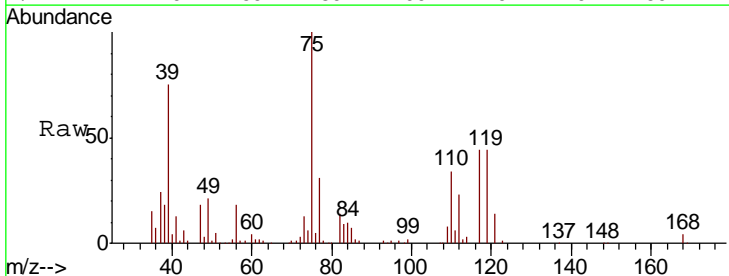
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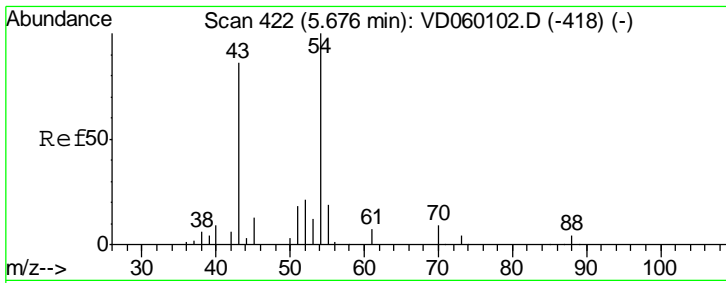
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#36
 1,1-Dichloropropene
 Concen: 22.976 ug/l
 RT: 6.51 min Scan# 507
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
75	100		
110	34.1	19.0	57.0
77	30.6	24.9	37.3





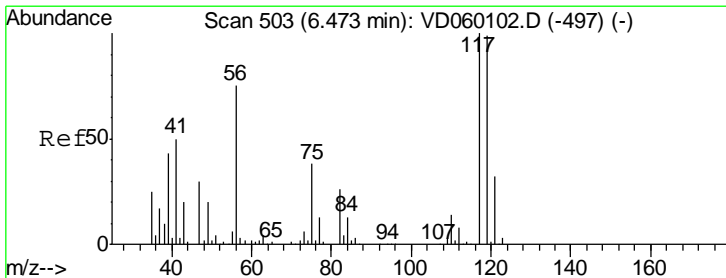
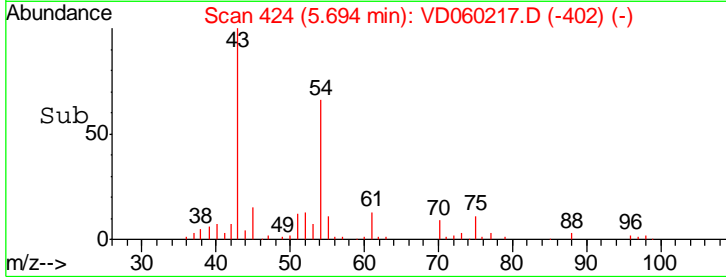
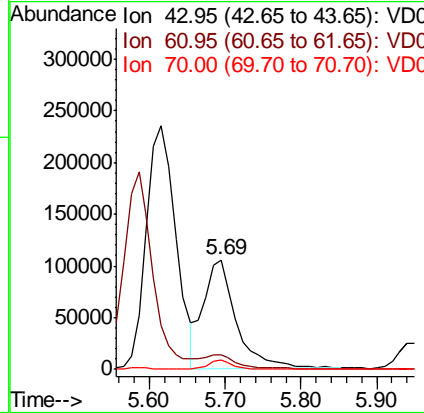
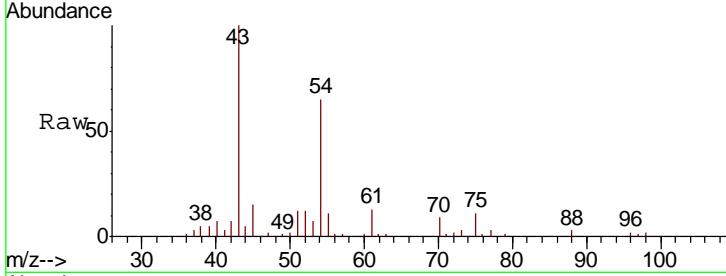
#37
Ethyl Acetate
Concen: 24.321 ug/l
RT: 5.69 min Scan# 424
Delta R.T. 0.02 min
Lab File: VD060217.D
Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
ClientSampleId : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	13.3	10.5	15.7
70	8.6	6.3	9.5

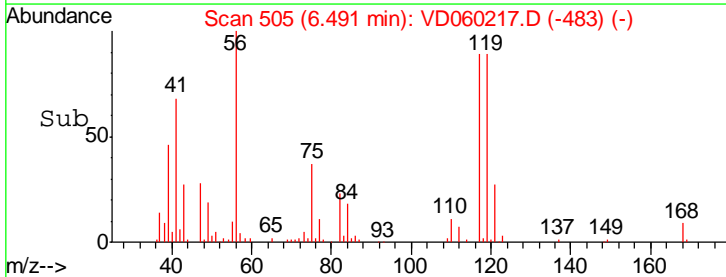
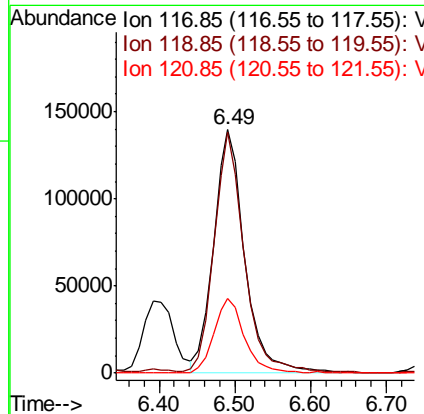
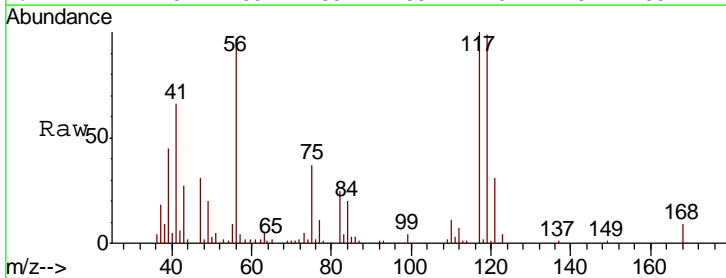
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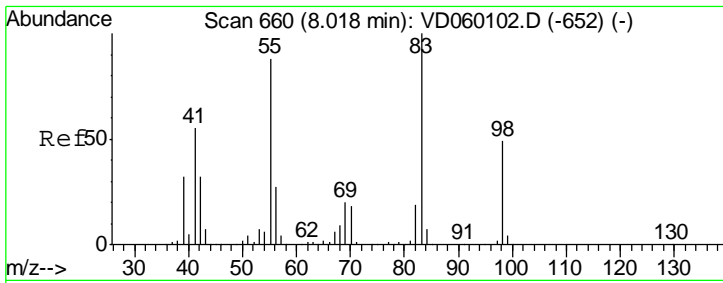
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#38
Carbon Tetrachloride
Concen: 22.292 ug/l
RT: 6.49 min Scan# 505
Delta R.T. 0.02 min
Lab File: VD060217.D
Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
117	100		
119	99.1	77.8	116.6
121	30.8	24.8	37.2



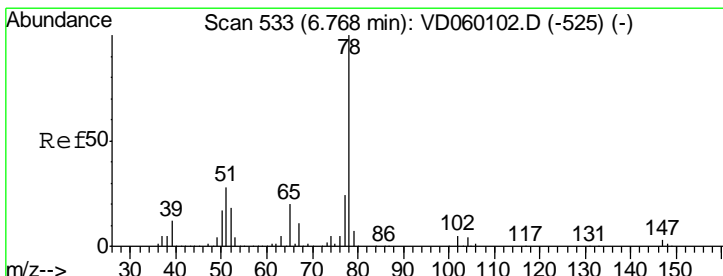
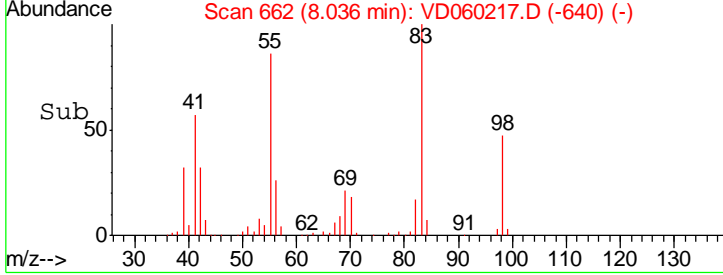
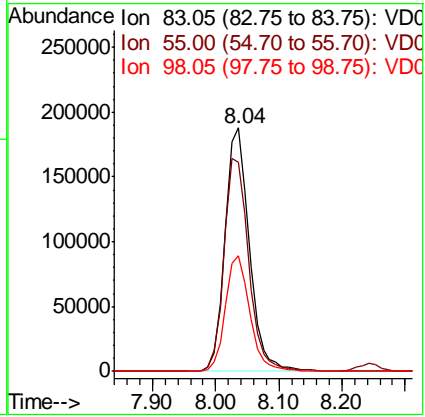
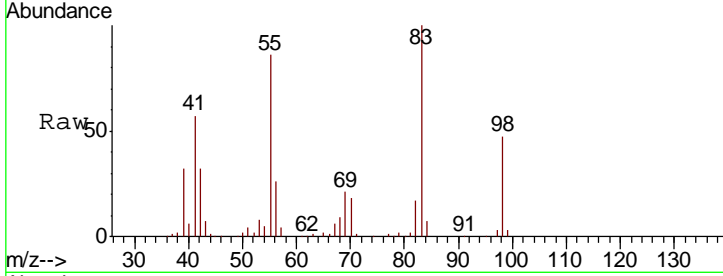


#39
 Methylcyclohexane
 Concen: 22.777 ug/l
 RT: 8.04 min Scan# 662
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBSD01

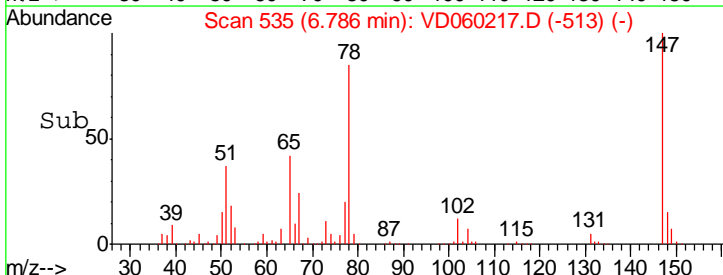
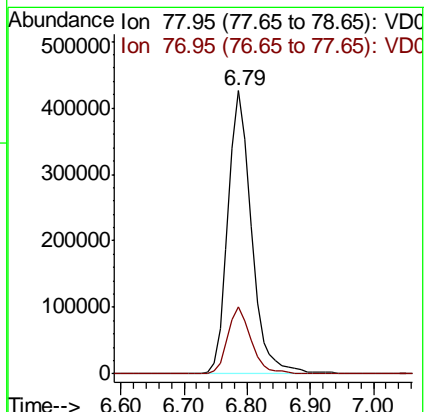
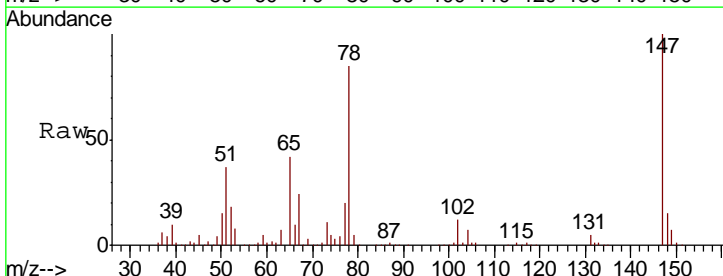
Tgt Ion	Resp	Lower	Upper
83	100		
55	85.9	70.5	105.7
98	47.3	39.4	59.2

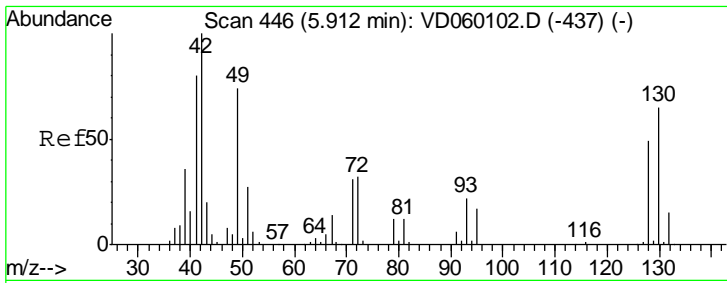
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#40
 Benzene
 Concen: 21.786 ug/l
 RT: 6.79 min Scan# 535
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.9	19.0	28.4



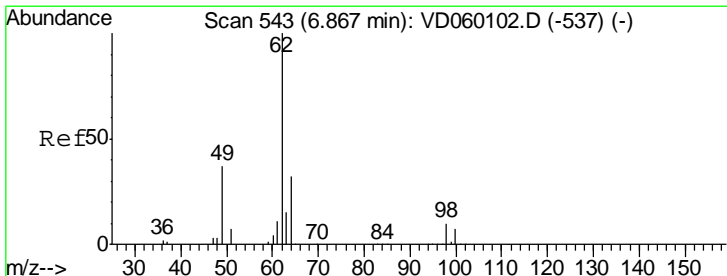
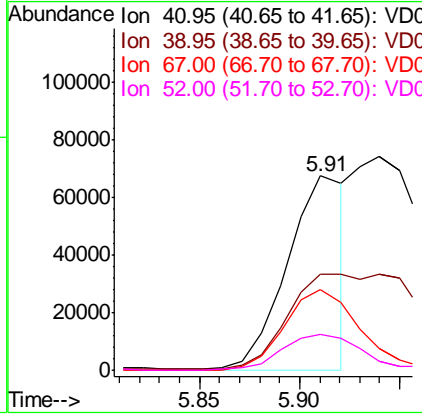
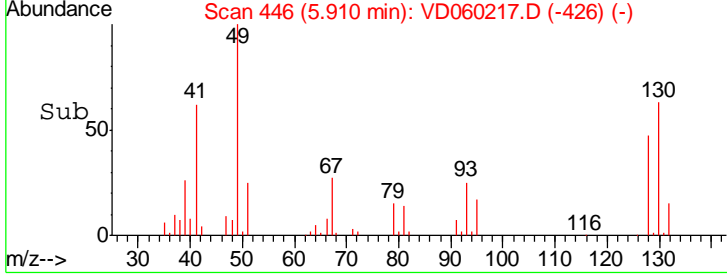
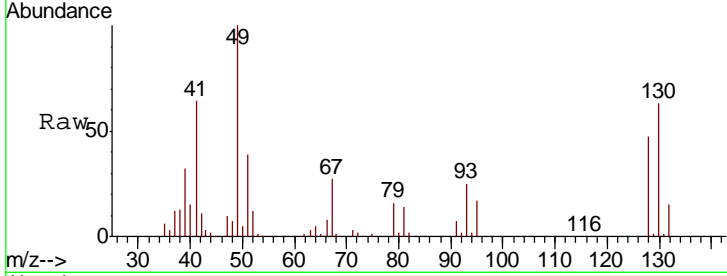


#41
 Methacrylonitrile
 Concen: 18.830 ug/l m
 RT: 5.91 min Scan# 446
 Delta R.T. -0.00 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

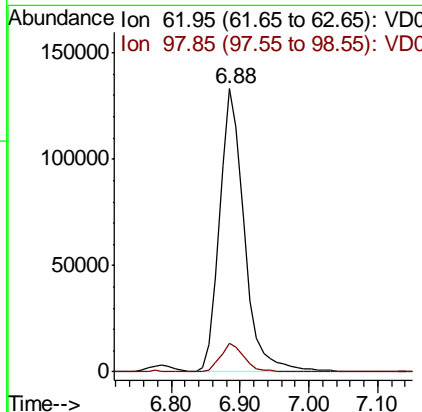
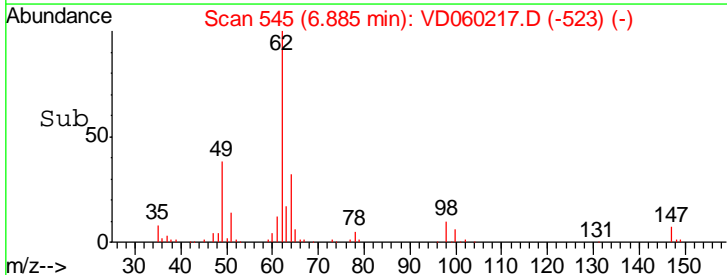
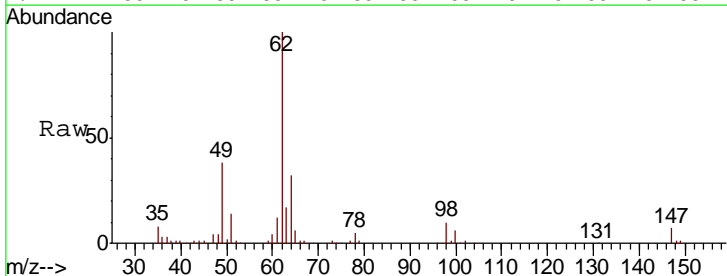
Tgt Ion	Resp	Lower	Upper
41	100		
39	49.5	36.0	54.0
67	41.3	13.9	20.9#
52	18.3	6.1	9.1#

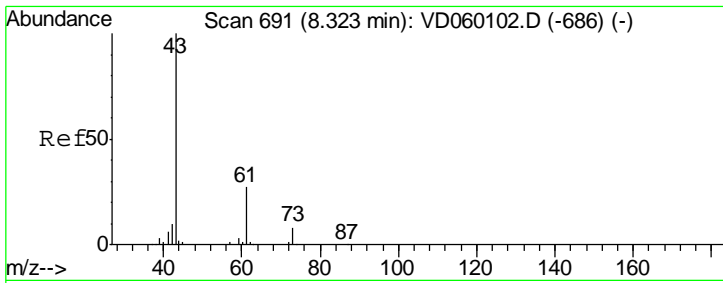
Manual Integrations
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#42
 1,2-Dichloroethane
 Concen: 22.558 ug/l
 RT: 6.88 min Scan# 545
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
62	100		
98	10.2	0.0	20.6





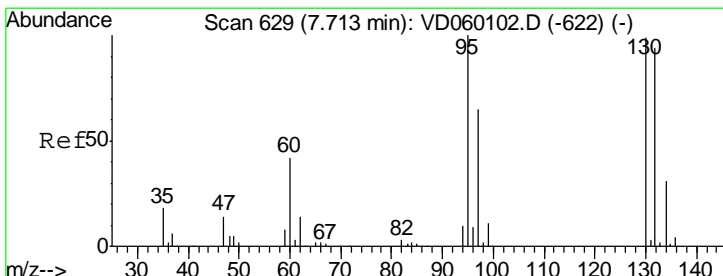
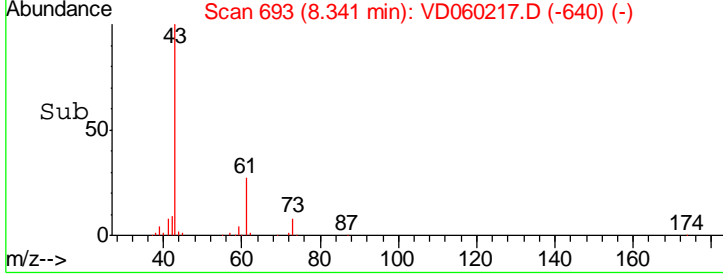
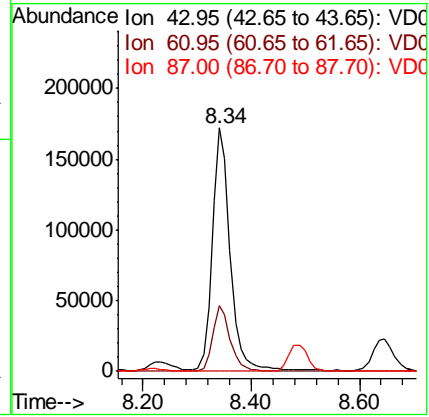
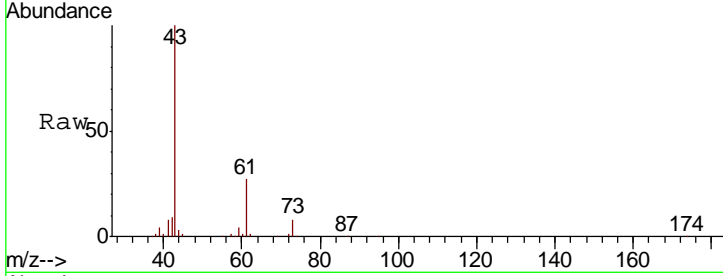
#43
 Isopropyl Acetate
 Concen: 23.137 ug/l
 RT: 8.34 min Scan# 693
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
43	391669		
61	26.9	21.4	32.2
87	0.4	0.2	0.2#

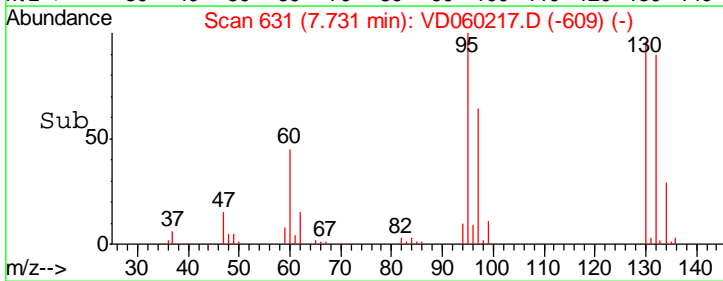
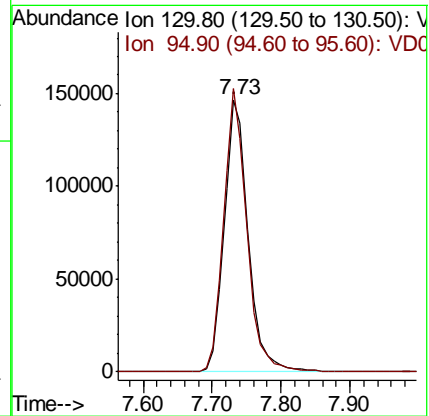
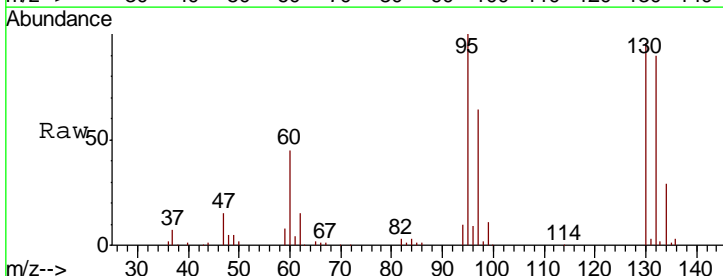
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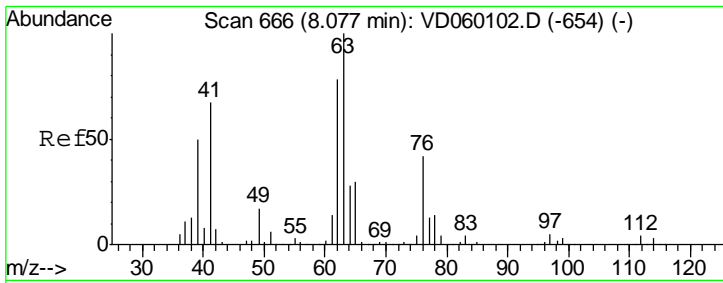
apatel
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#44
 Trichloroethene
 Concen: 22.437 ug/l
 RT: 7.73 min Scan# 631
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
130	352237		
95	103.9	0.0	202.2



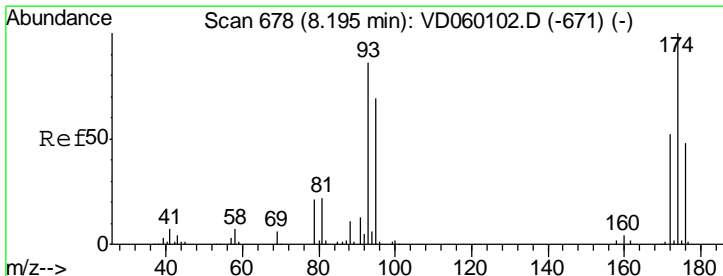
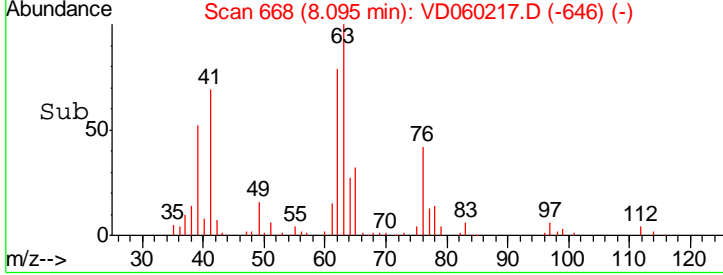
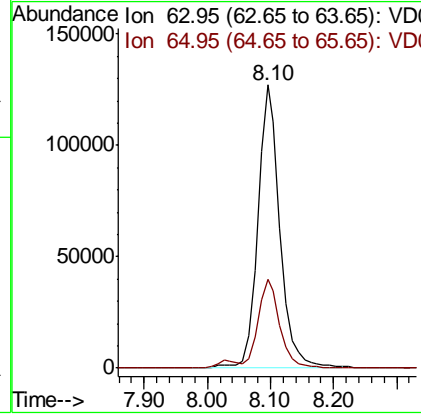
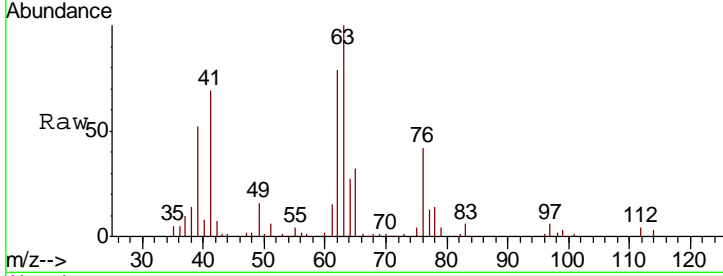


#45
 1,2-Dichloropropane
 Concen: 23.409 ug/l
 RT: 8.10 min Scan# 668
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

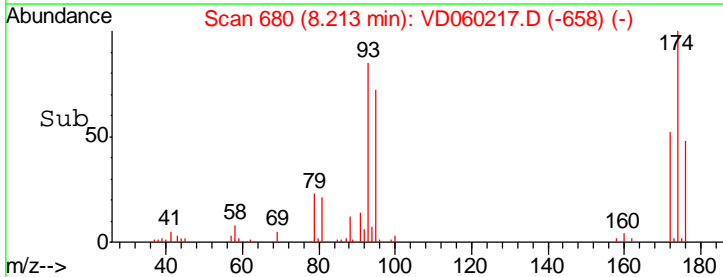
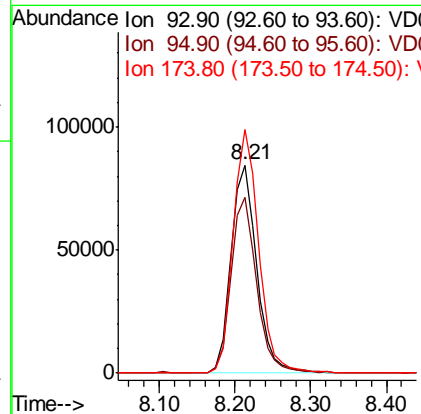
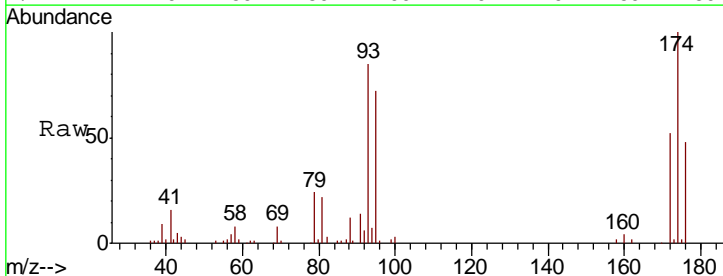
Tgt Ion: 63 Resp: 310857
 Ion Ratio Lower Upper
 63 100
 65 31.6 24.1 36.1

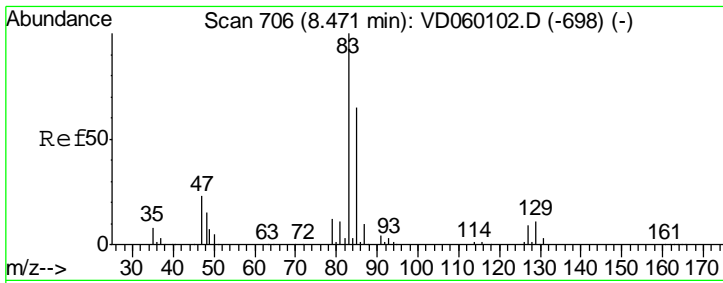
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#46
 Dibromomethane
 Concen: 23.024 ug/l
 RT: 8.21 min Scan# 680
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion: 93 Resp: 197944
 Ion Ratio Lower Upper
 93 100
 95 84.4 63.8 95.6
 174 117.2 92.9 139.3





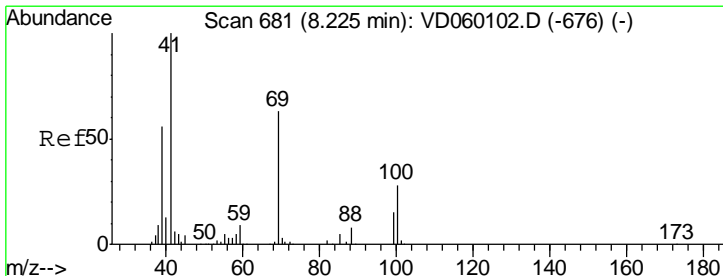
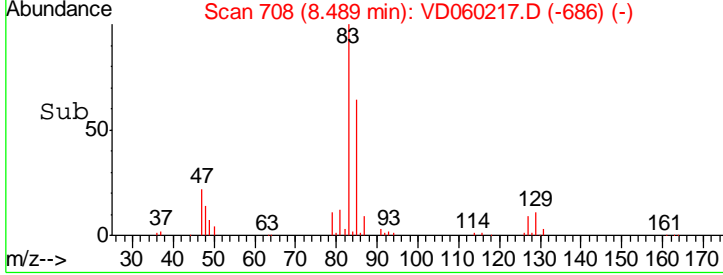
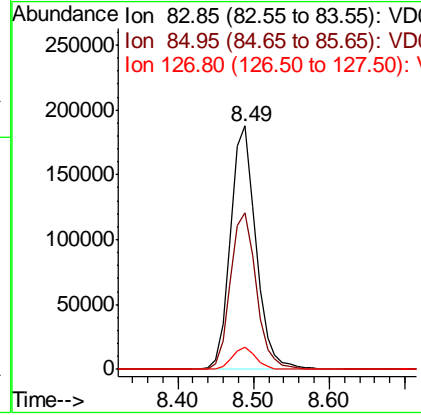
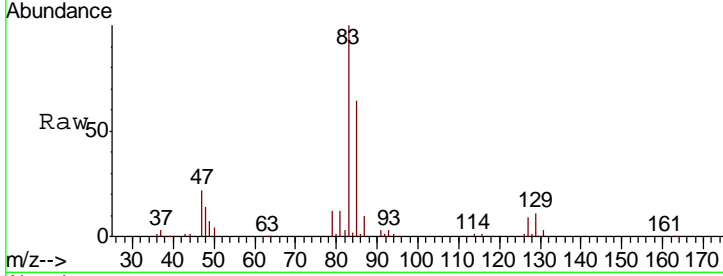
#47
 Bromodichloromethane
 Concen: 23.772 ug/l
 RT: 8.49 min Scan# 708
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
83	435478		
85	64.1	52.2	78.2
127	9.0	7.4	11.0

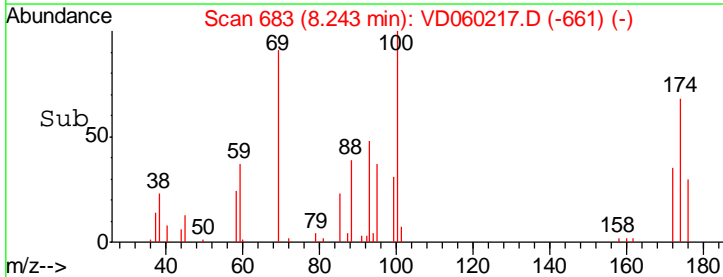
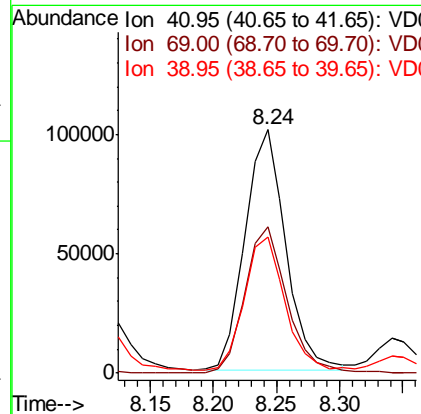
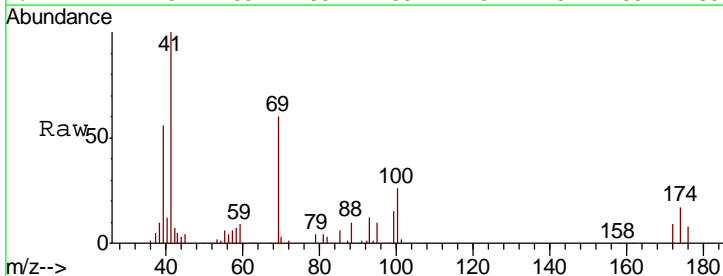
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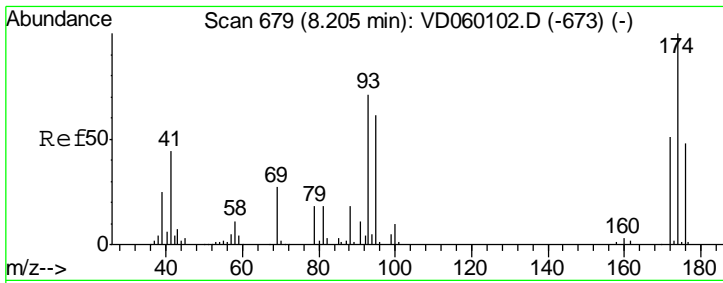
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#48
 Methyl methacrylate
 Concen: 23.451 ug/l
 RT: 8.24 min Scan# 683
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
41	226132		
69	60.1	49.7	74.5
39	55.7	45.2	67.8





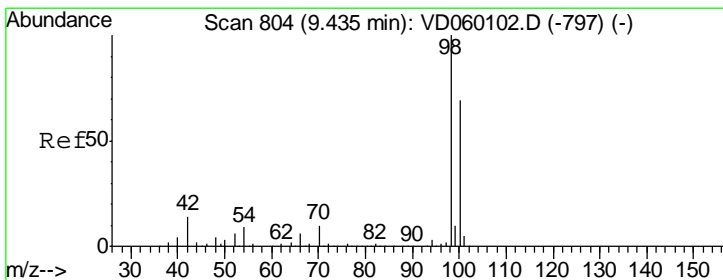
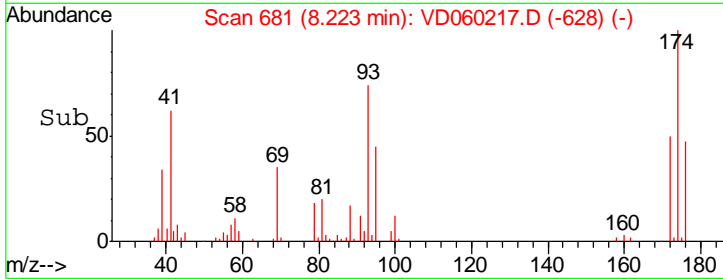
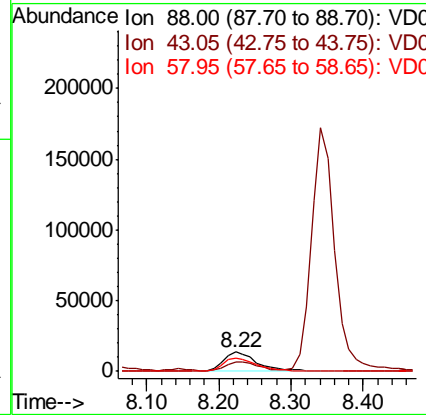
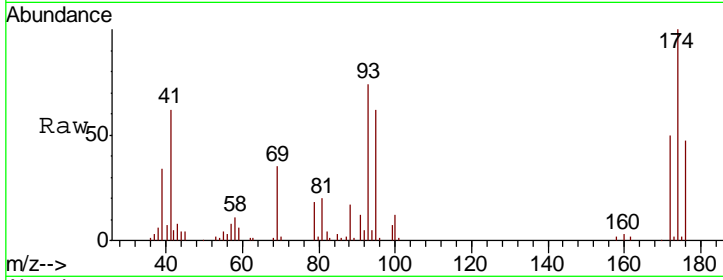
#49
 1,4-Dioxane
 Concen: 465.956 ug/l
 RT: 8.22 min Scan# 681
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleId : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
88	100		
43	49.7	33.7	50.5
58	66.5	49.1	73.7

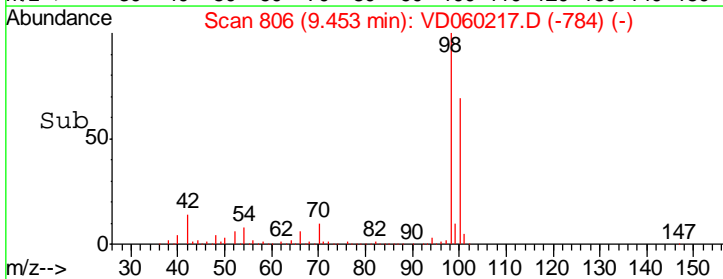
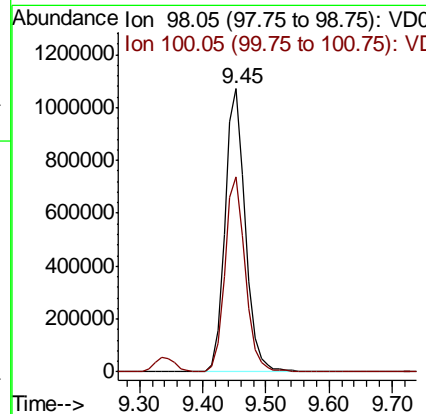
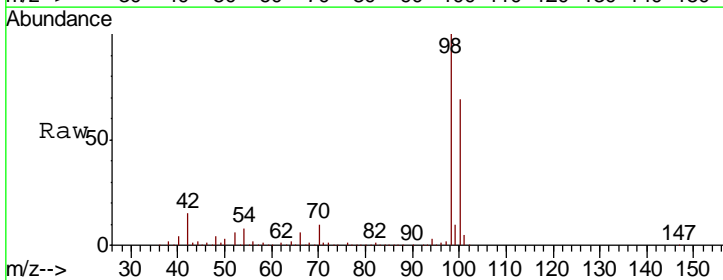
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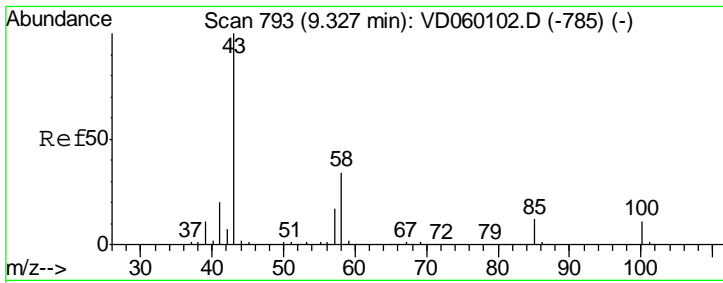
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#50
 Toluene-d8
 Concen: 465.956 ug/l
 RT: 9.45 min Scan# 806
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
98	100		
100	69.1	55.4	83.0





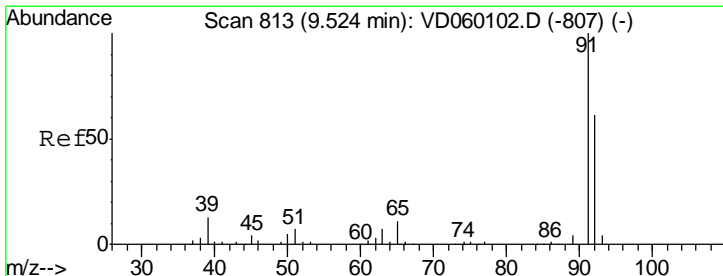
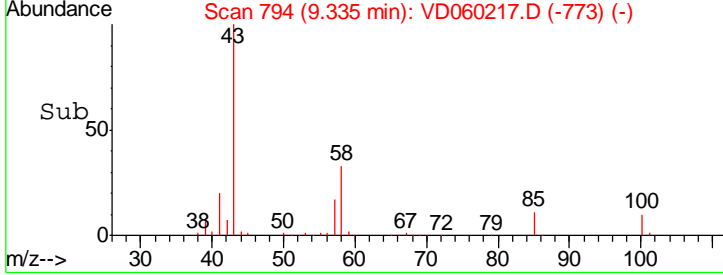
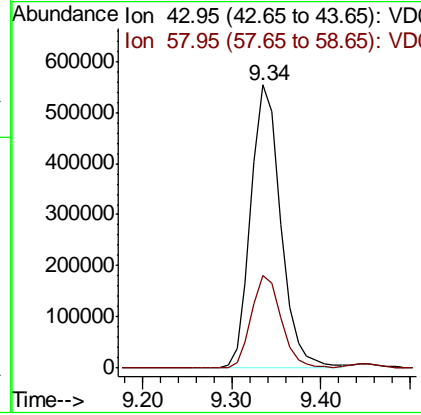
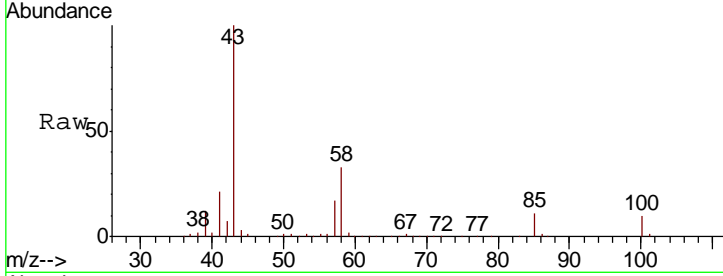
#51
 4-Methyl-2-Pentanone
 Concen: 120.305 ug/l
 RT: 9.34 min Scan# 794
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion: 43 Resp: 1284522

Ion	Ratio	Lower	Upper
43	100		
58	32.7	27.2	40.8

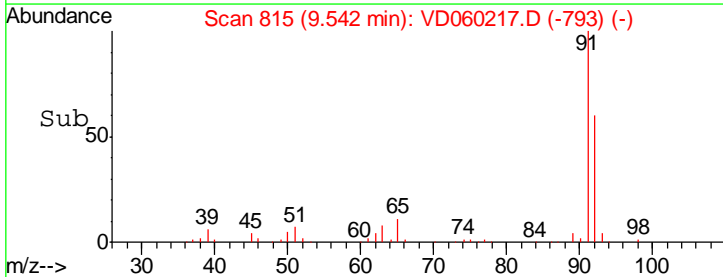
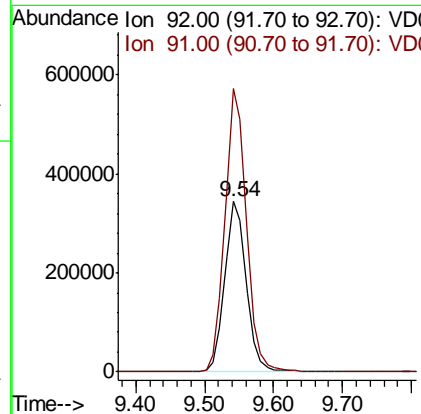
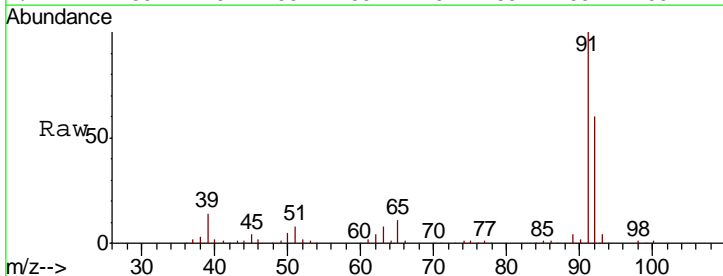
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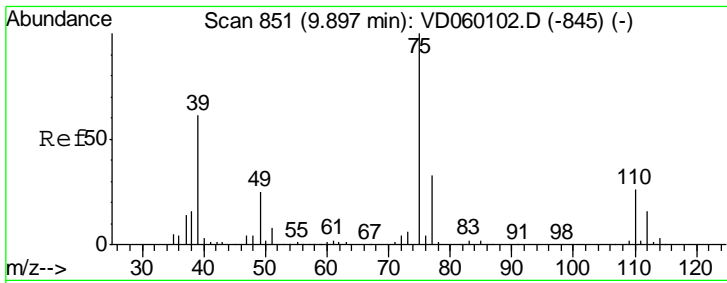


#52
 Toluene
 Concen: 22.836 ug/l
 RT: 9.54 min Scan# 815
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion: 92 Resp: 745864

Ion	Ratio	Lower	Upper
92	100		
91	166.0	131.9	197.9



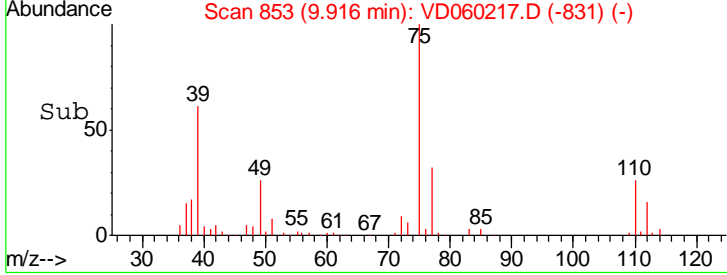
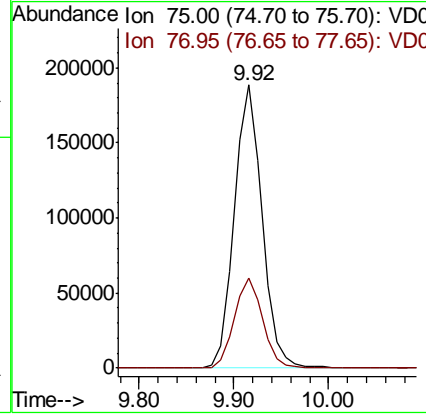
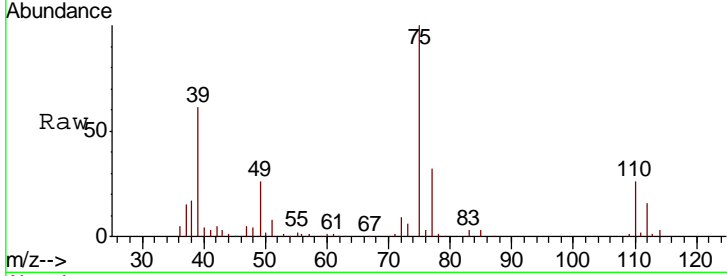


#53
 t-1,3-Dichloropropene
 Concen: 23.086 ug/l
 RT: 9.92 min Scan# 853
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.9	26.2	39.2

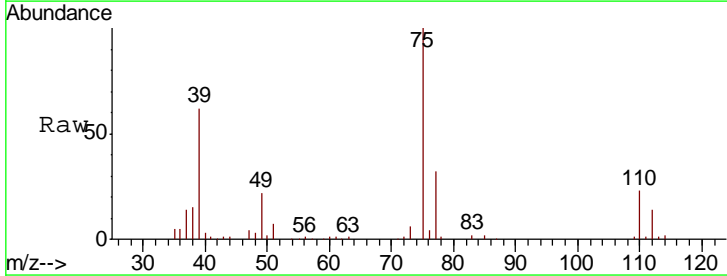
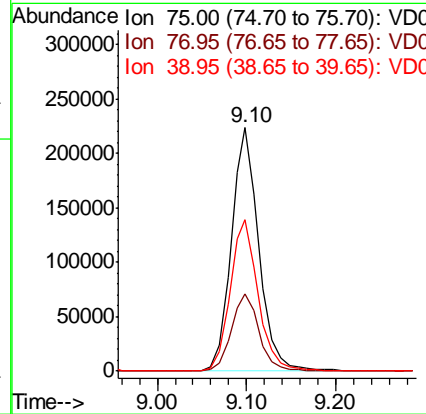
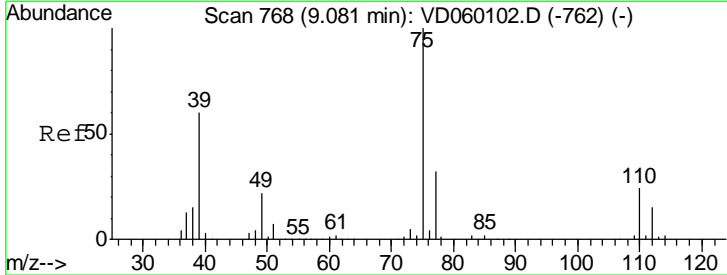
Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBSD01

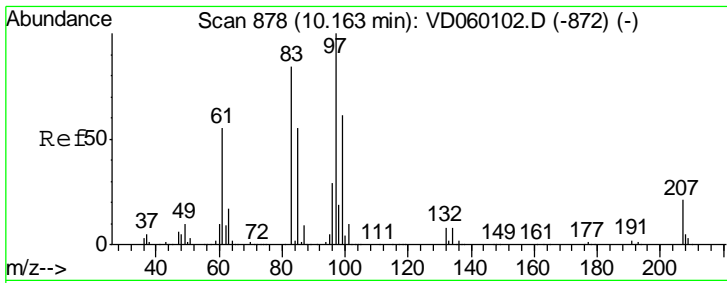
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#54
 cis-1,3-Dichloropropene
 Concen: 23.501 ug/l
 RT: 9.10 min Scan# 770
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.7	25.7	38.5
39	62.2	48.2	72.4





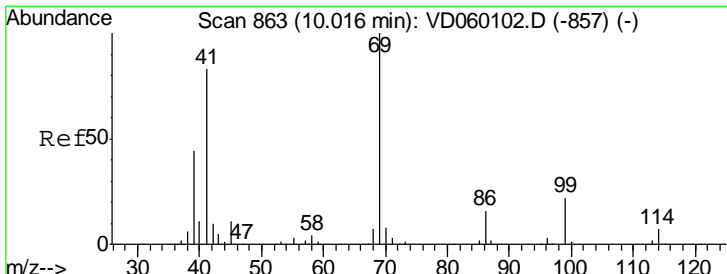
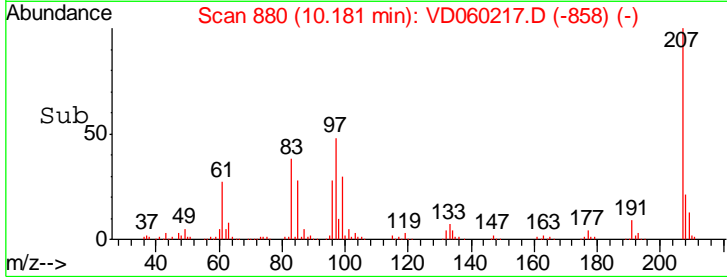
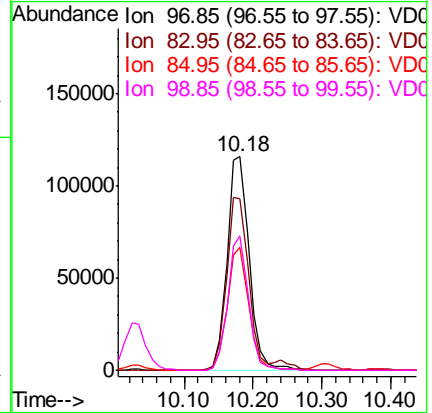
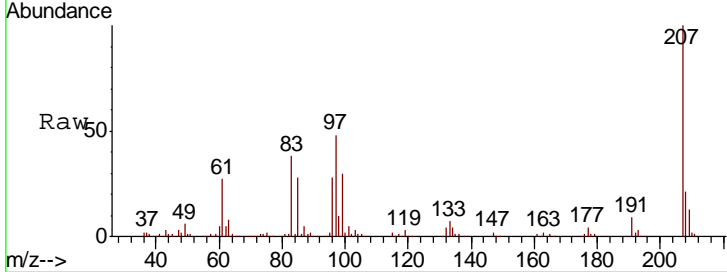
#55
 1,1,2-Trichloroethane
 Concen: 23.980 ug/l
 RT: 10.18 min Scan# 880
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleID : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
97	100		
83	80.3	67.0	100.6
85	57.8	43.9	65.9
99	63.0	49.1	73.7

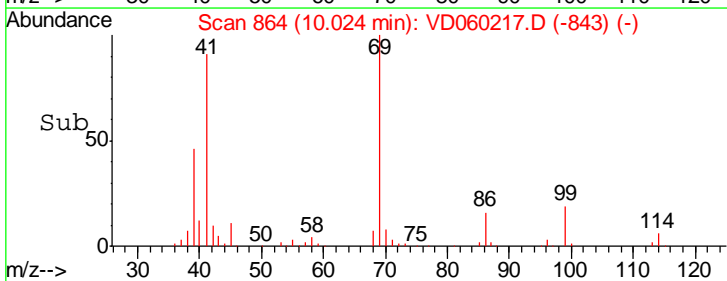
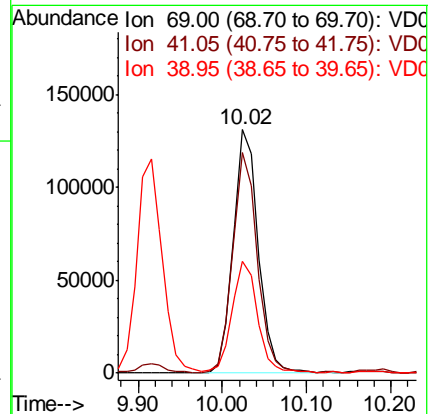
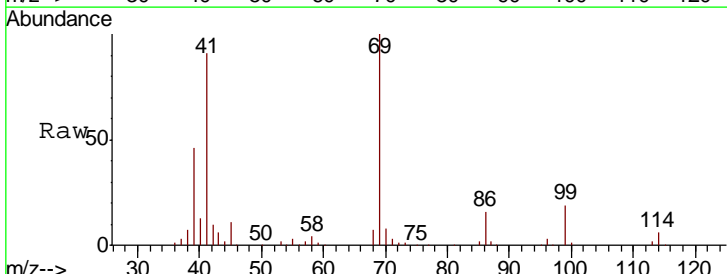
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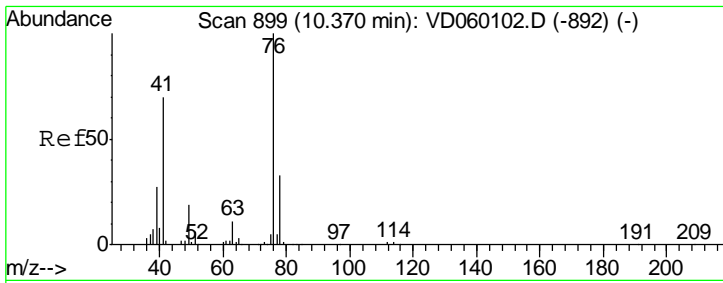
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#56
 Ethyl methacrylate
 Concen: 23.057 ug/l
 RT: 10.02 min Scan# 864
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
69	100		
41	90.6	66.6	100.0
39	45.9	36.0	54.0



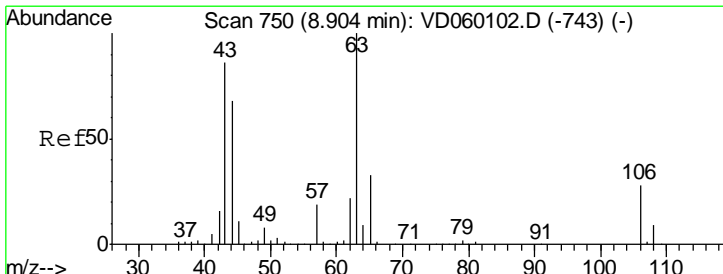
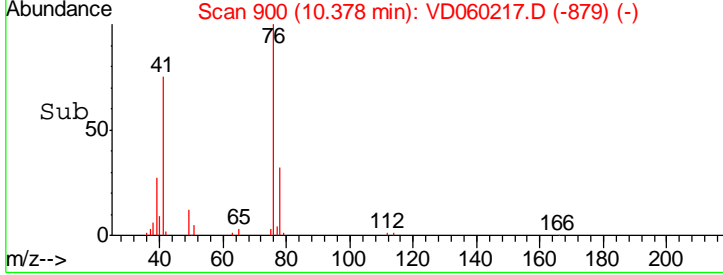
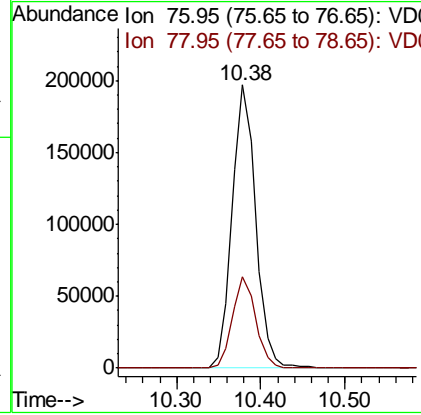
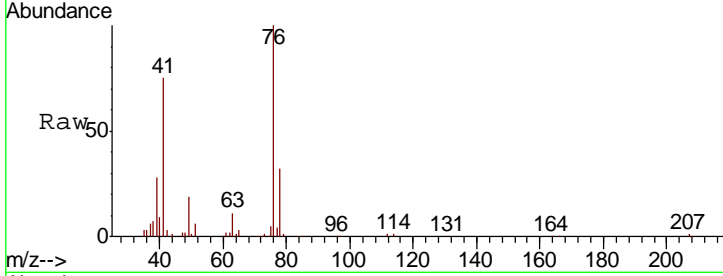


#57
 1,3-Dichloropropane
 Concen: 23.459 ug/l
 RT: 10.38 min Scan# 900
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

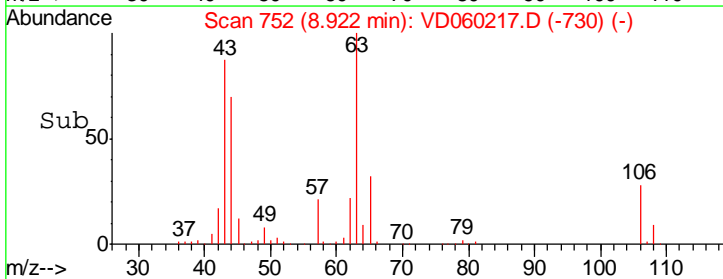
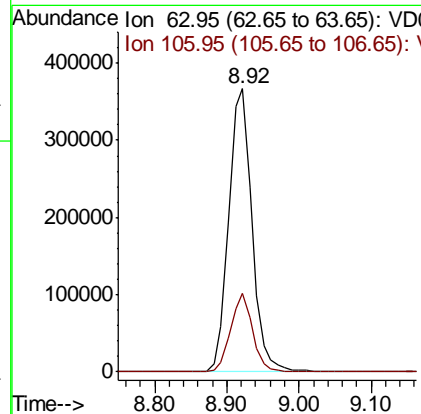
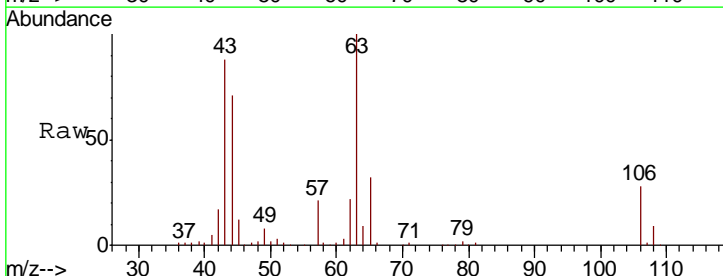
Tgt Ion	Resp	Lower	Upper
76	382032		
76	100		
78	32.4	26.2	39.2

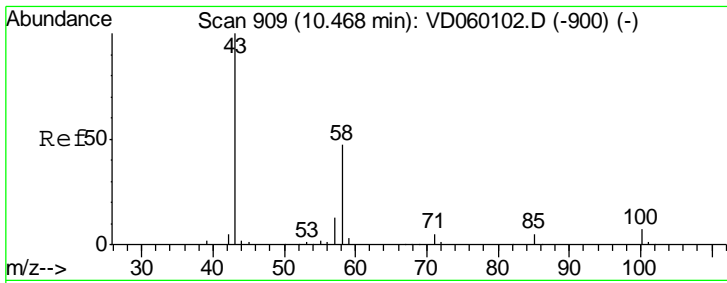
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#58
 2-Chloroethyl Vinyl ether
 Concen: 124.836 ug/l
 RT: 8.92 min Scan# 752
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
63	817088		
63	100		
106	27.9	22.6	34.0



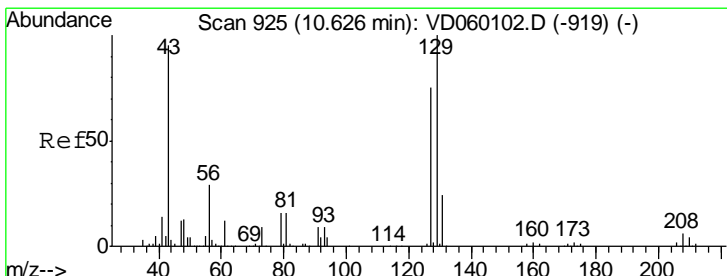
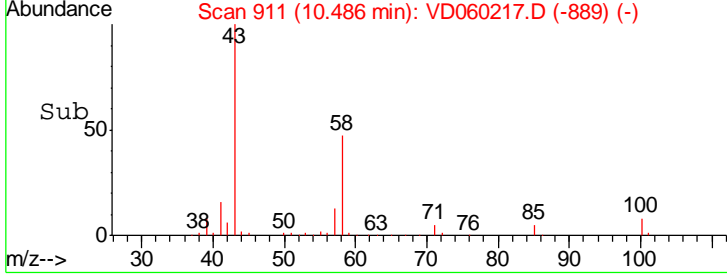
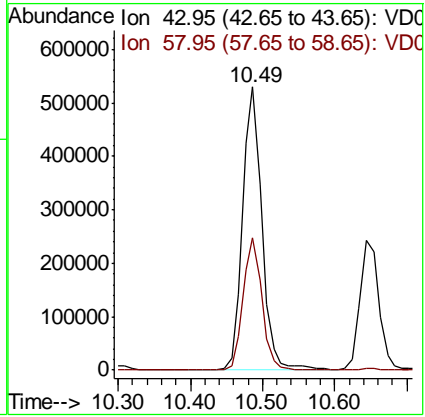
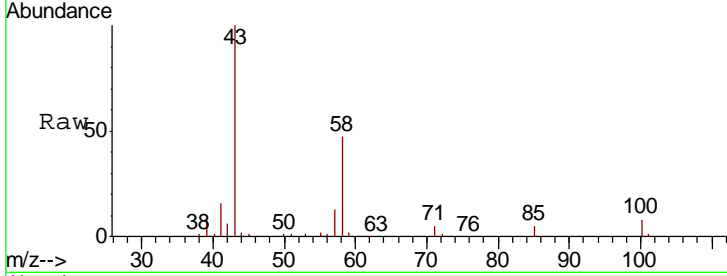


#59
 2-Hexanone
 Concen: 129.743 ug/l
 RT: 10.49 min Scan# 911
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleID : VD1026SBSD01

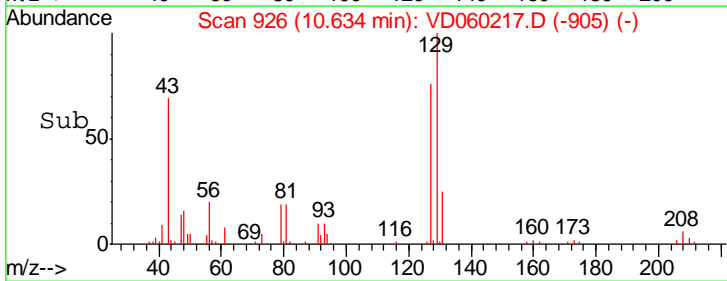
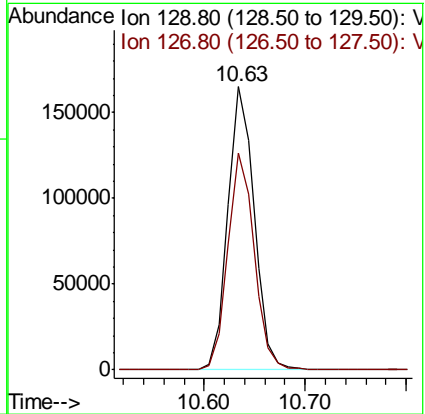
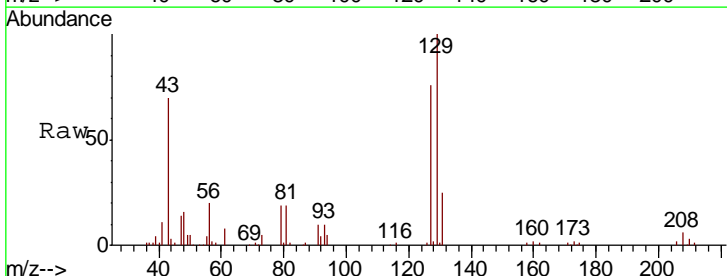
Tgt Ion: 43 Resp: 996135
 Ion Ratio Lower Upper
 43 100
 58 46.7 23.3 69.9

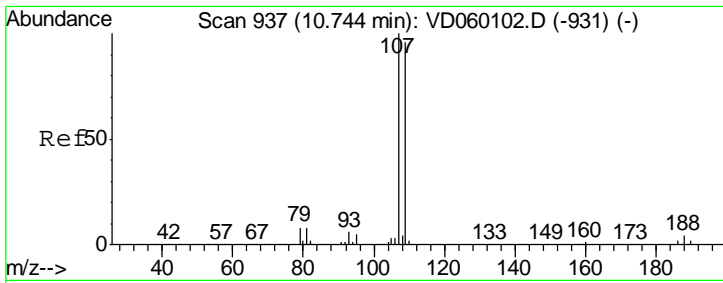
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#60
 Dibromochloromethane
 Concen: 22.865 ug/l
 RT: 10.63 min Scan# 926
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion: 129 Resp: 299557
 Ion Ratio Lower Upper
 129 100
 127 76.4 37.4 112.2





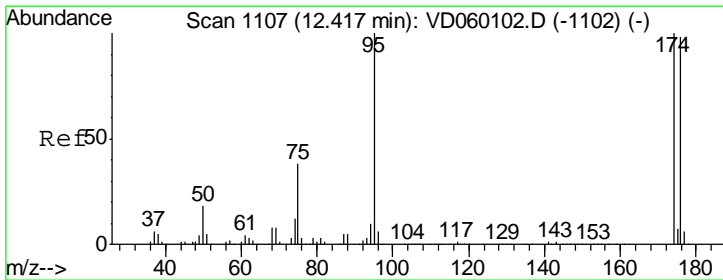
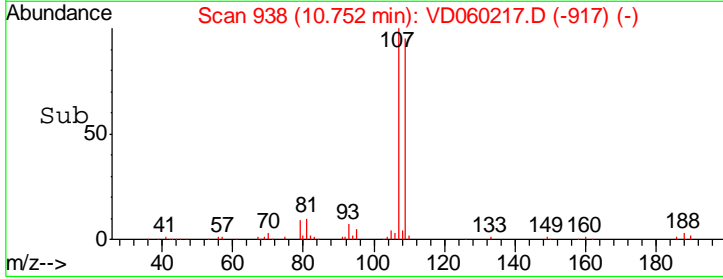
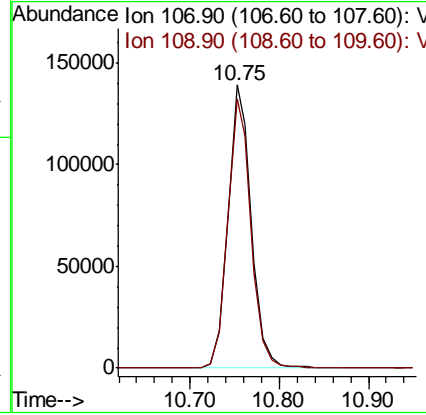
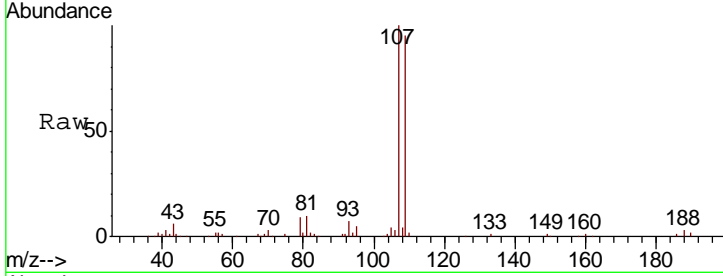
#61
 1,2-Dibromoethane
 Concen: 22.450 ug/l
 RT: 10.75 min Scan# 938
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
107	100		
109	95.2	77.1	115.7

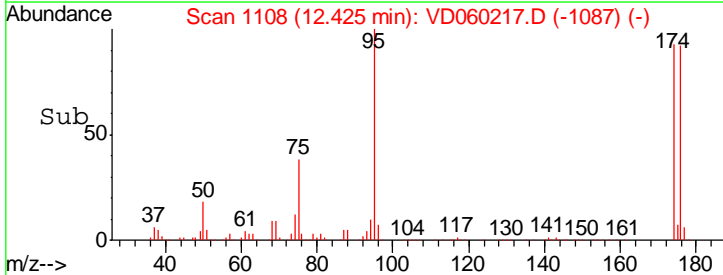
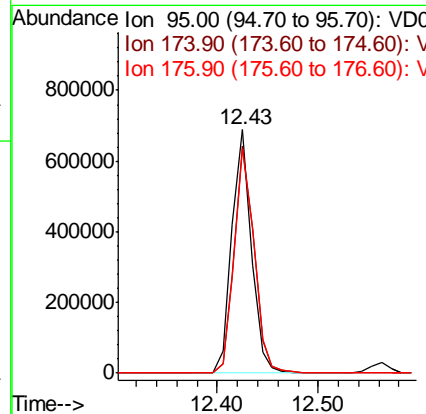
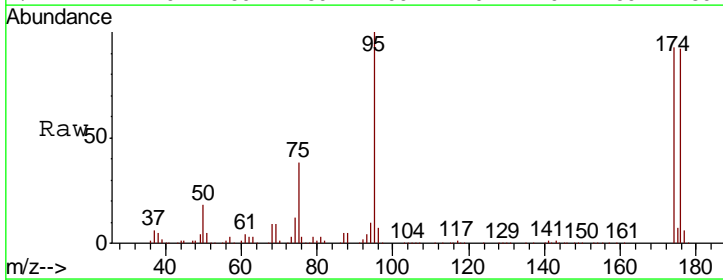
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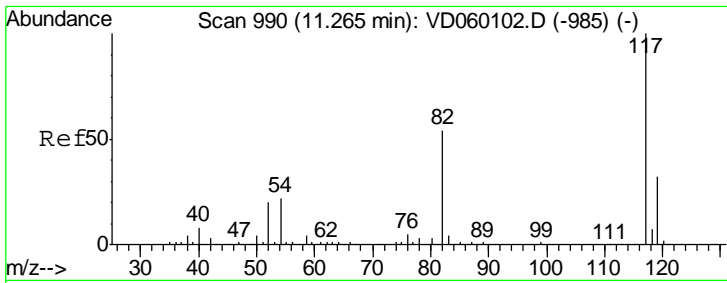
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#62
 4-Bromofluorobenzene
 Concen: 22.450 ug/l
 RT: 12.43 min Scan# 1108
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
95	100		
174	93.4	0.0	200.2
176	92.1	0.0	195.6





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.28 min Scan# 992
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

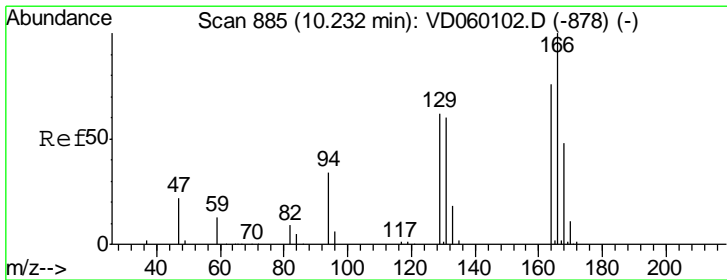
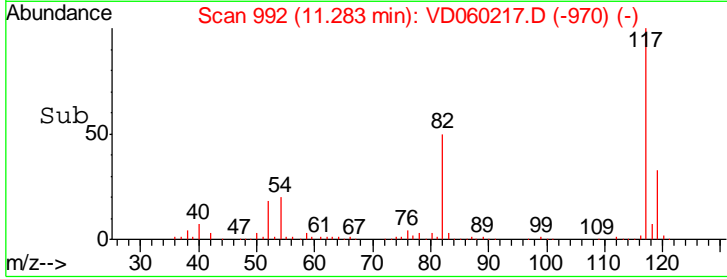
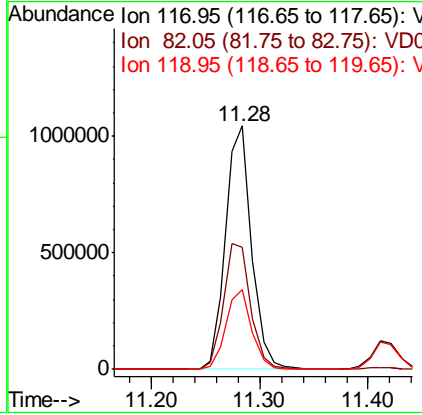
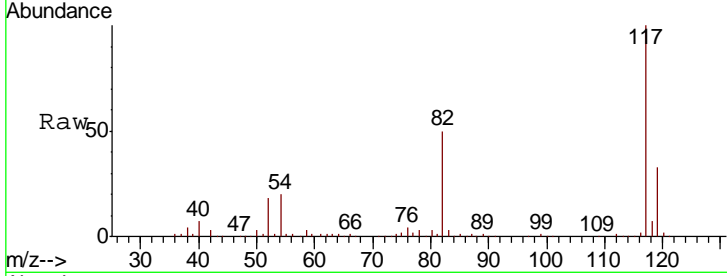
Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBSD01

Tgt Ion: 117 Resp: 1742025

Ion	Ratio	Lower	Upper
117	100		
82	50.0	43.4	65.2
119	32.6	26.0	39.0

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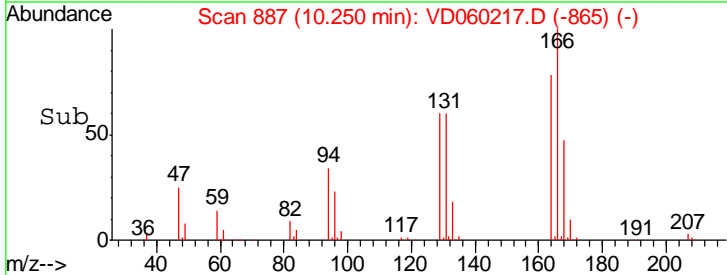
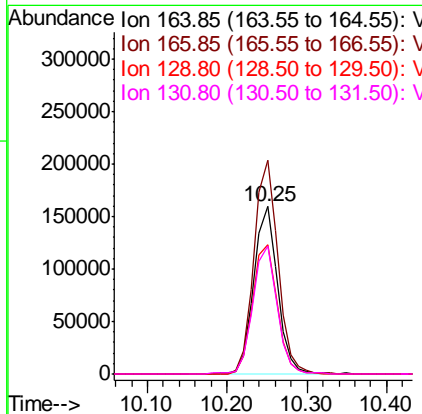
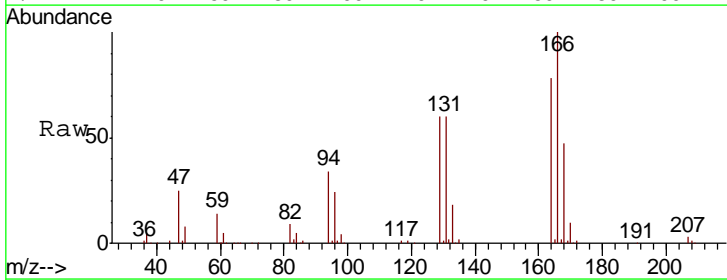
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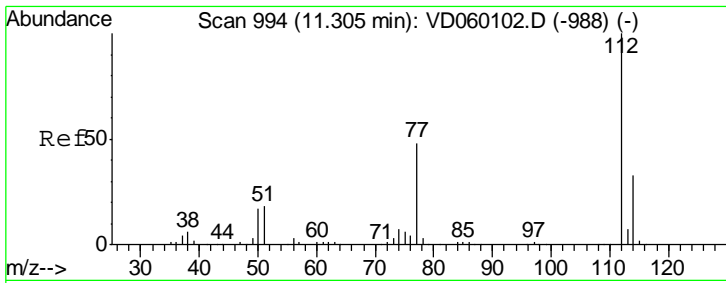


#64
 Tetrachloroethene
 Concen: 21.348 ug/l
 RT: 10.25 min Scan# 887
 Delta R.T. 0.02 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion: 164 Resp: 325725

Ion	Ratio	Lower	Upper
164	100		
166	127.4	105.4	158.0
129	76.8	65.7	98.5
131	76.0	62.9	94.3





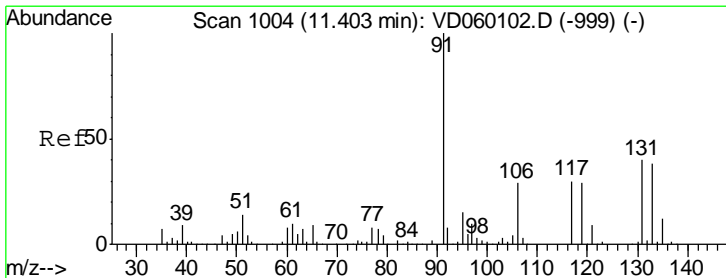
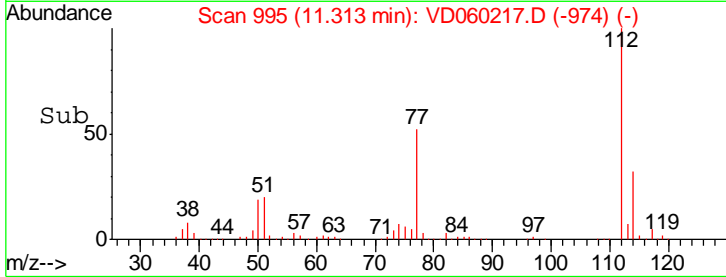
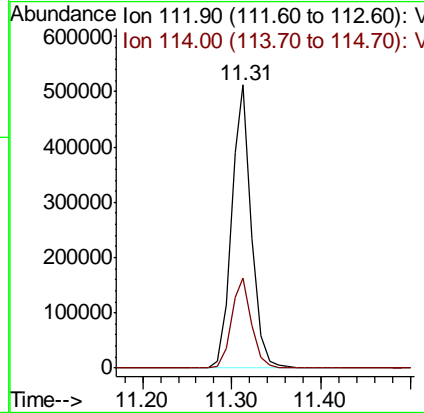
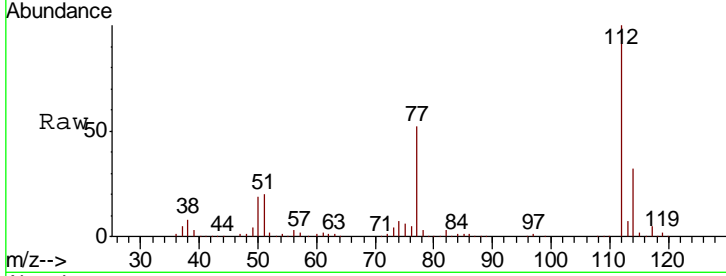
#65
 Chlorobenzene
 Concen: 21.104 ug/l
 RT: 11.31 min Scan# 995
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
112	100		
114	31.9	26.0	39.0

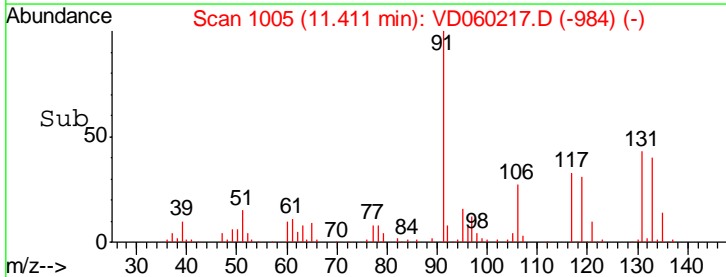
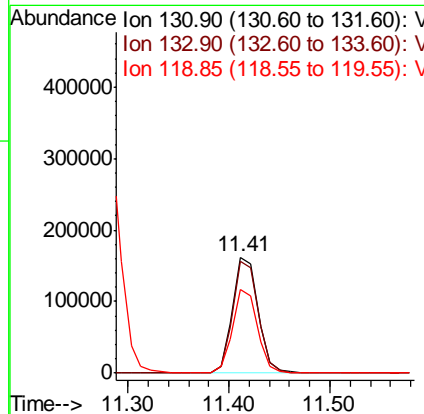
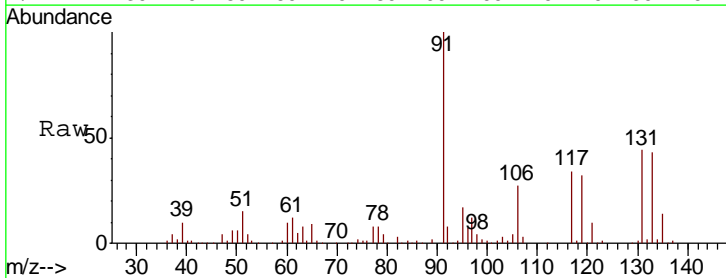
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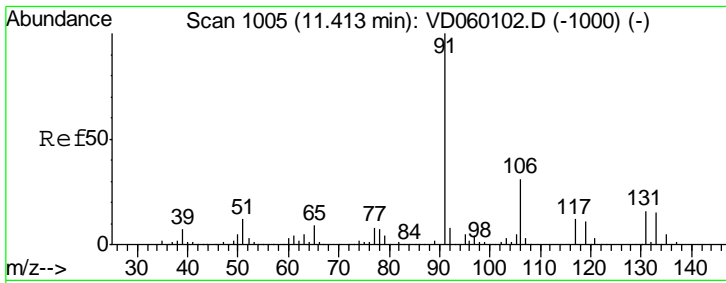
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 22.625 ug/l
 RT: 11.41 min Scan# 1005
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
131	100		
133	96.1	47.4	142.3
119	71.9	36.1	108.3





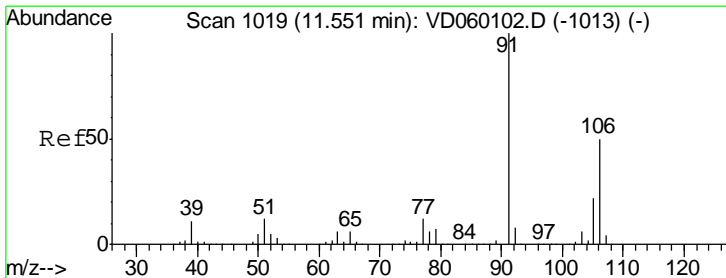
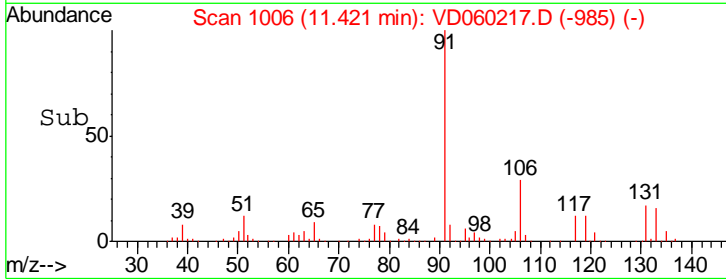
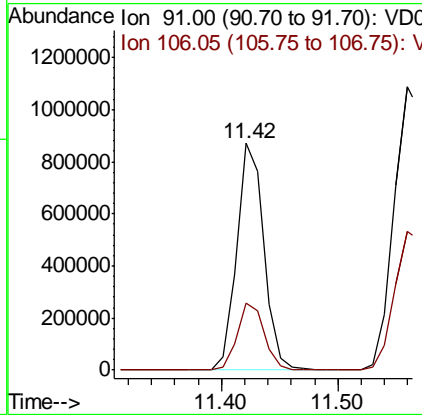
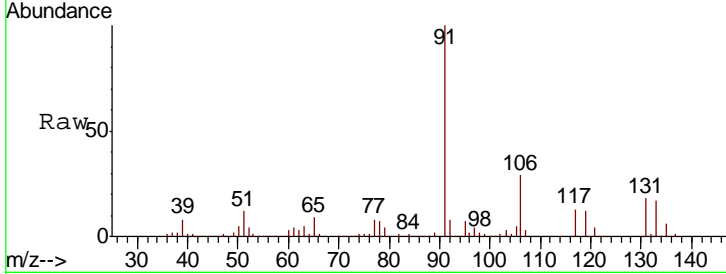
#67
 Ethyl Benzene
 Concen: 23.028 ug/l
 RT: 11.42 min Scan# 1006
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleID : VD1026SBSD01

Tgt Ion: 91 Resp: 1406050
 Ion Ratio Lower Upper
 91 100
 106 29.4 24.4 36.6

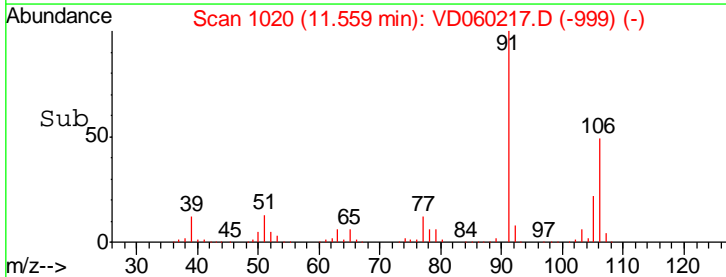
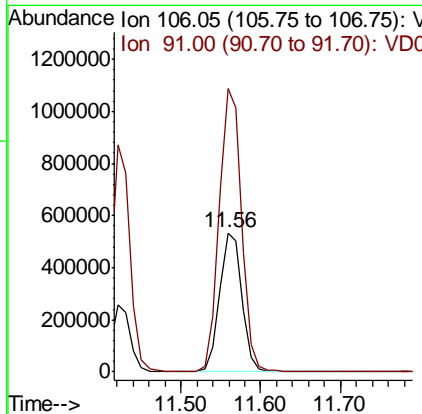
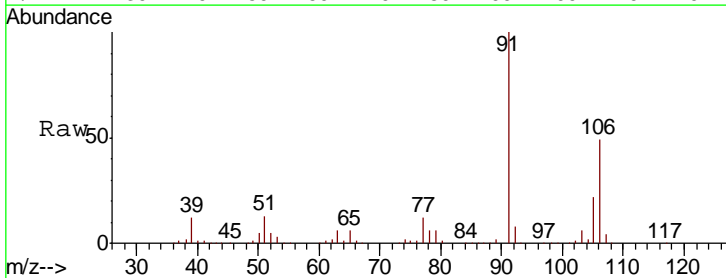
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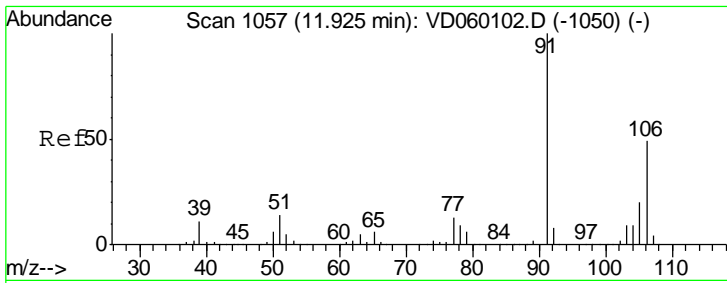
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#68
 m/p-Xylenes
 Concen: 46.088 ug/l
 RT: 11.56 min Scan# 1020
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion: 106 Resp: 1051443
 Ion Ratio Lower Upper
 106 100
 91 204.0 160.0 240.0





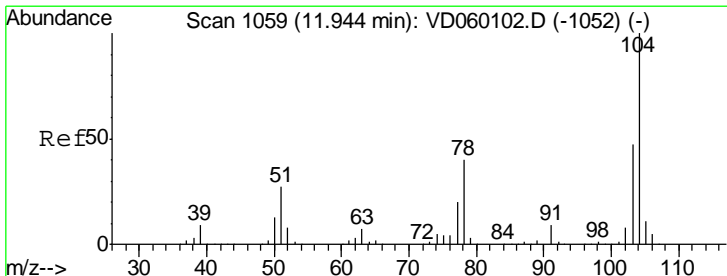
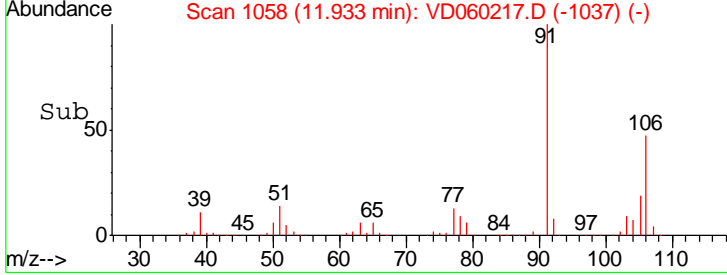
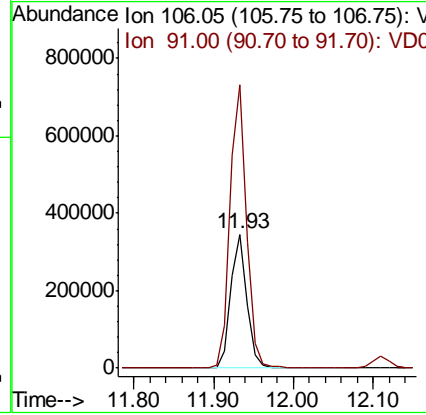
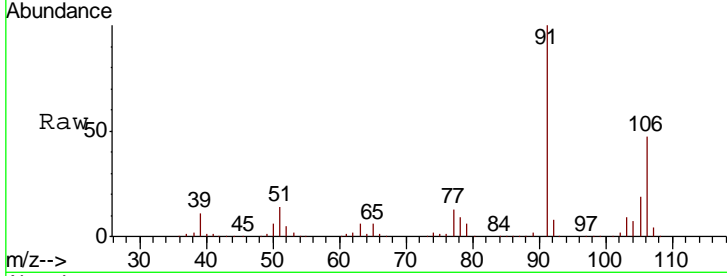
#69
 o-Xylene
 Concen: 22.122 ug/l
 RT: 11.93 min Scan# 1058
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
106	499197		
106	100		
91	211.5	102.5	307.5

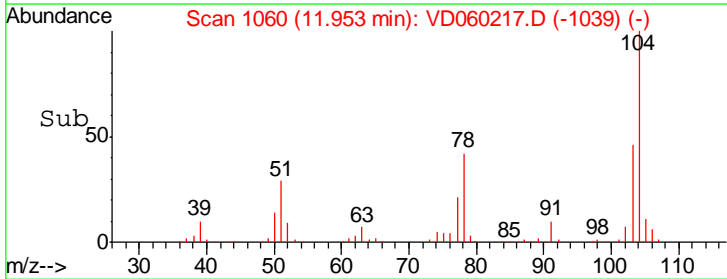
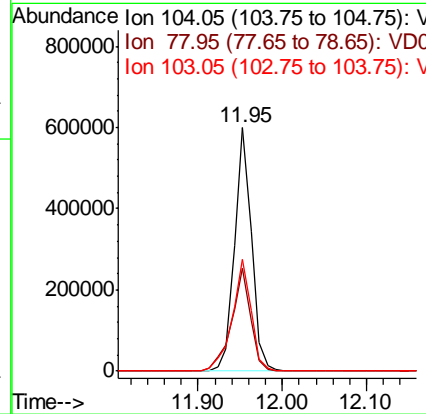
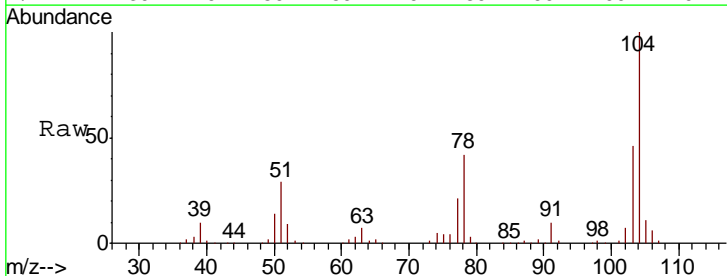
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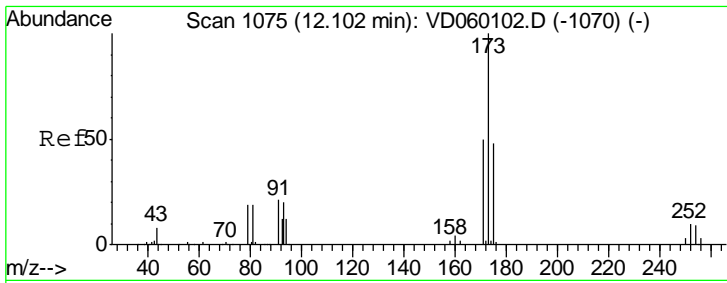
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#70
 Styrene
 Concen: 22.150 ug/l
 RT: 11.95 min Scan# 1060
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
104	835883		
104	100		
78	42.0	32.2	48.4
103	45.9	37.4	56.0





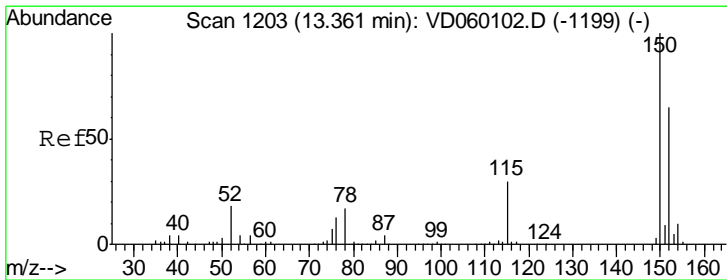
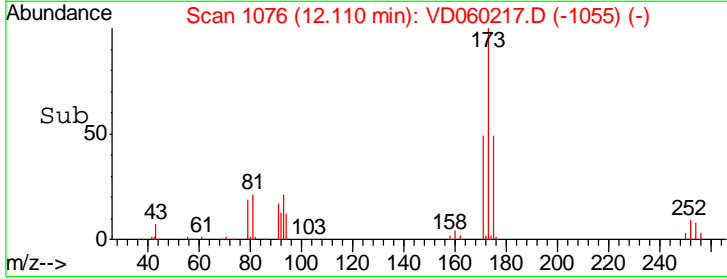
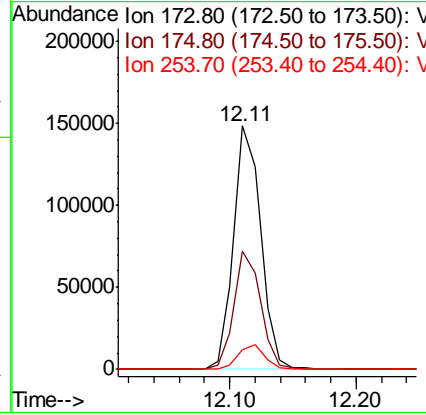
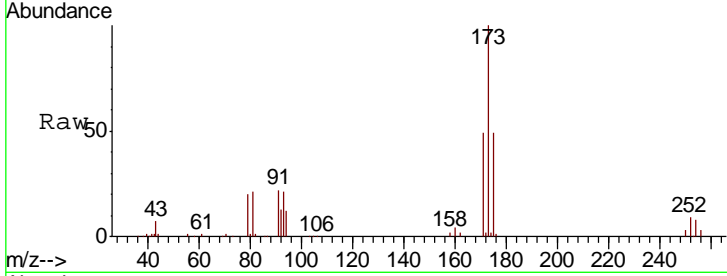
#71
 Bromoform
 Concen: 21.599 ug/l
 RT: 12.11 min Scan# 1076
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
173	100		
175	48.5	24.1	72.4
254	8.3	7.4	11.0

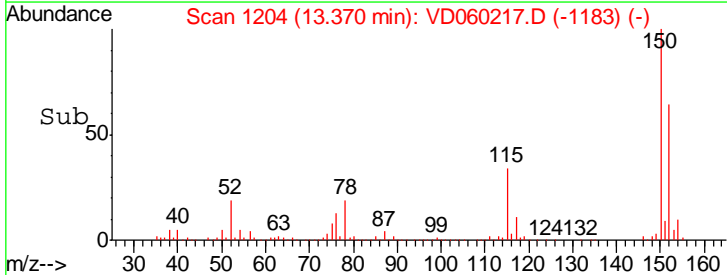
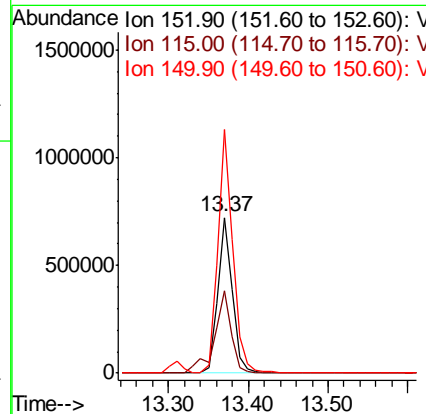
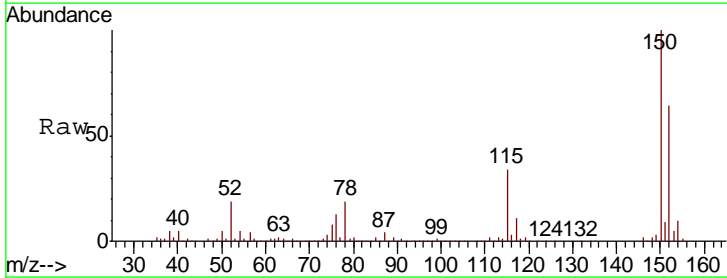
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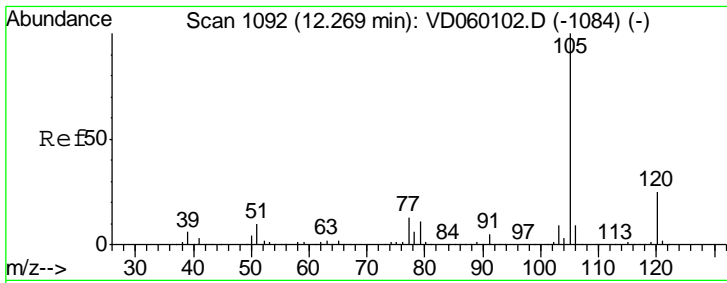
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.37 min Scan# 1204
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
152	100		
115	53.2	27.1	81.2
150	156.5	0.0	311.8





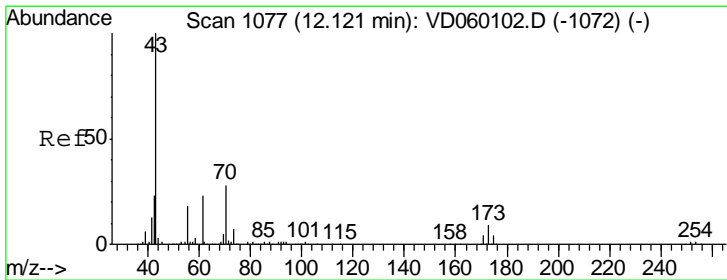
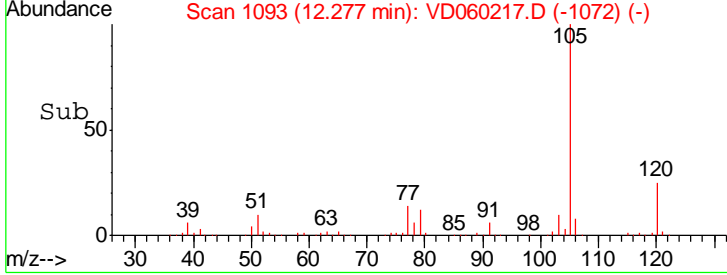
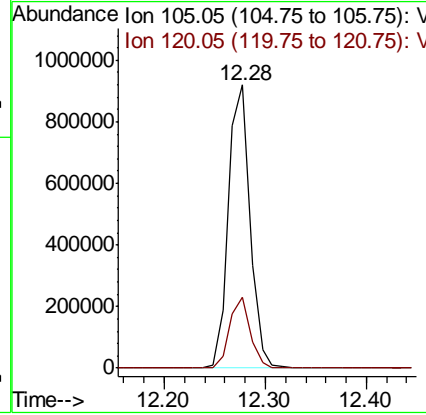
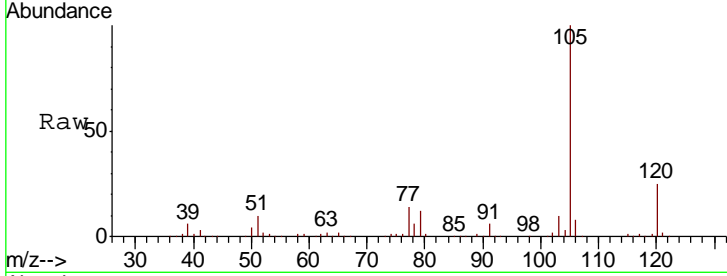
#73
 Isopropylbenzene
 Concen: 22.475 ug/l
 RT: 12.28 min Scan# 1093
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
105	100		
120	24.8	12.6	37.6

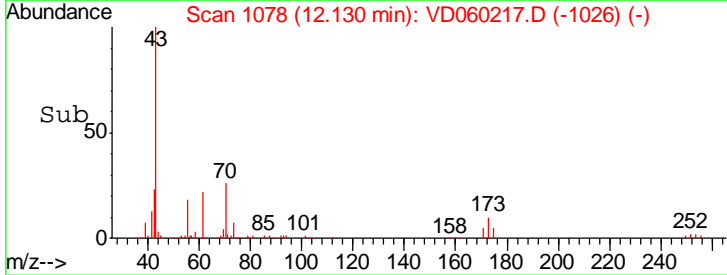
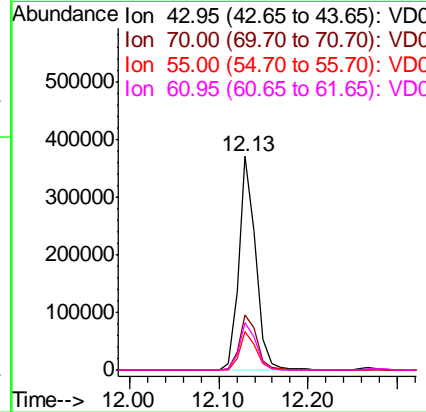
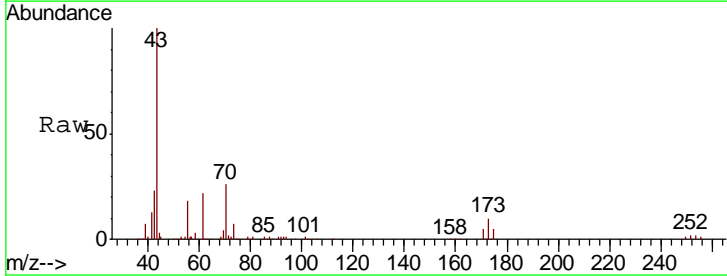
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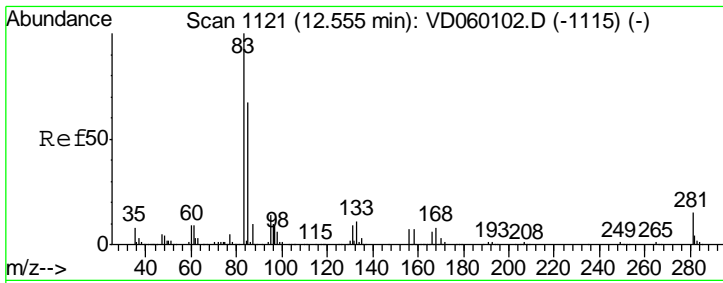
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#74
 N-nyl acetate
 Concen: 22.039 ug/l
 RT: 12.13 min Scan# 1078
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
43	100		
70	25.9	22.1	33.1
55	17.8	14.1	21.1
61	21.9	18.4	27.6



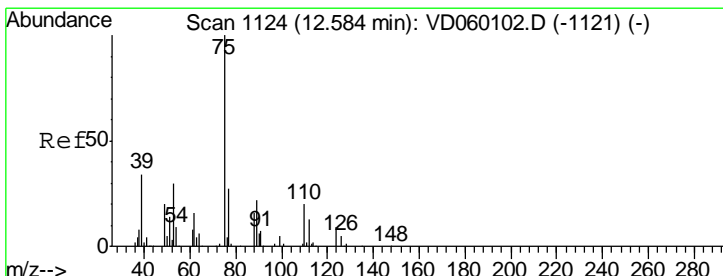
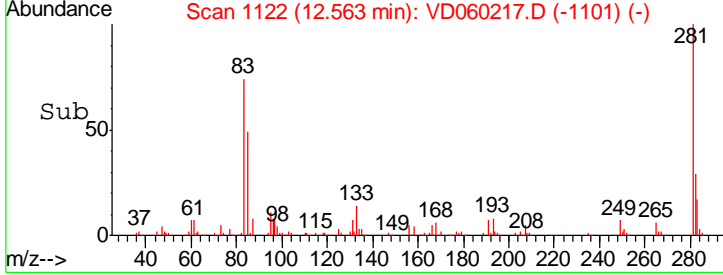
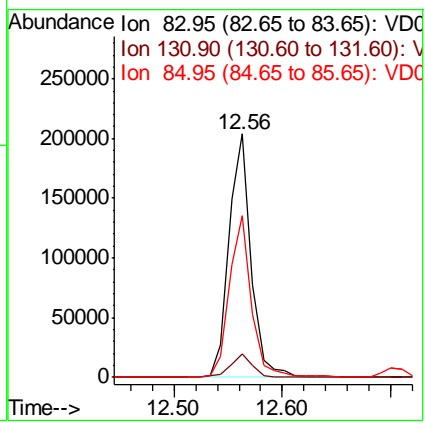
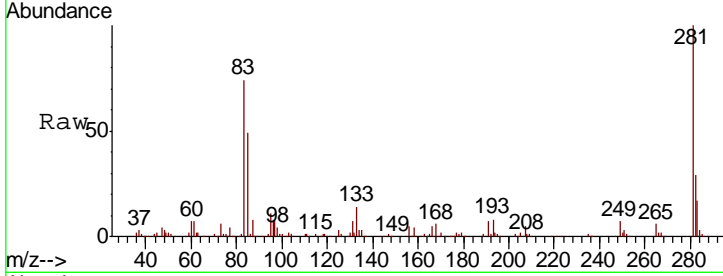


#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.640 ug/l
 RT: 12.56 min Scan# 1122
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
Client Sampled :
 VD1026SBSD01

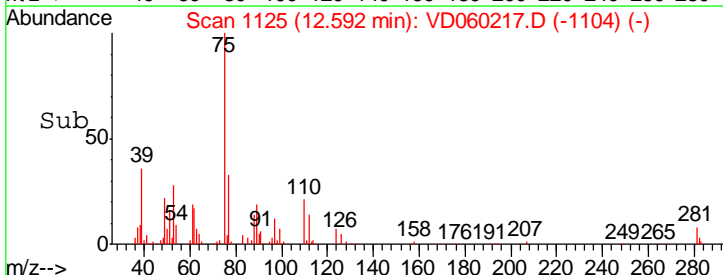
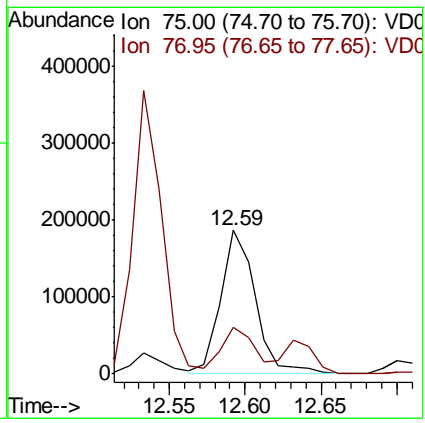
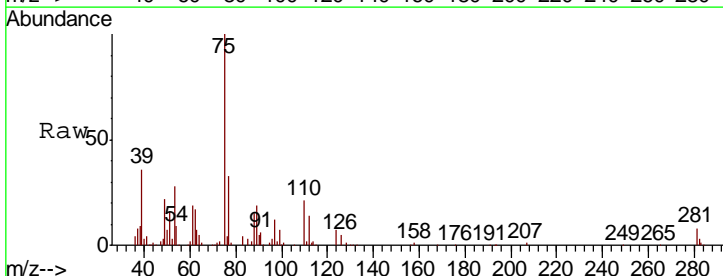
Tgt Ion	Resp	Lower	Upper
83	100		
131	9.4	4.5	13.4
85	66.3	33.3	99.9

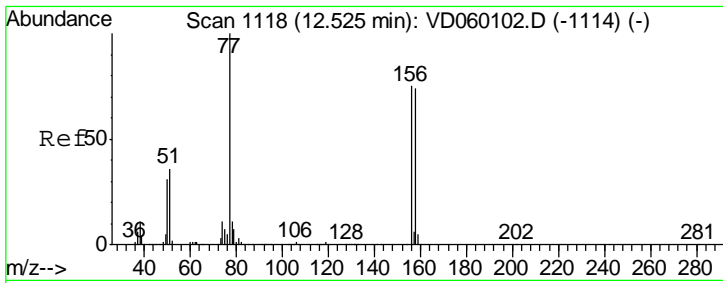
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#76
 1,2,3-Trichloropropane
 Concen: 22.007 ug/l
 RT: 12.59 min Scan# 1125
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
75	100		
77	32.6	16.3	48.9





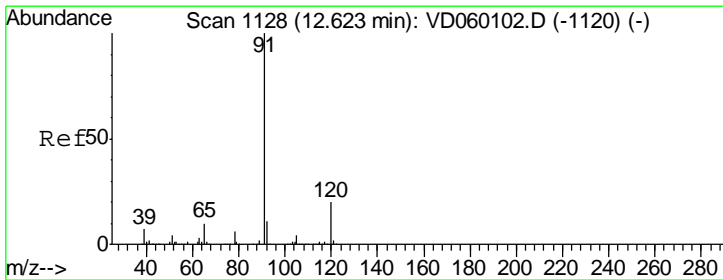
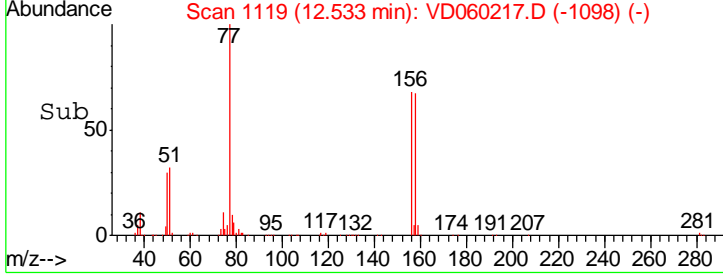
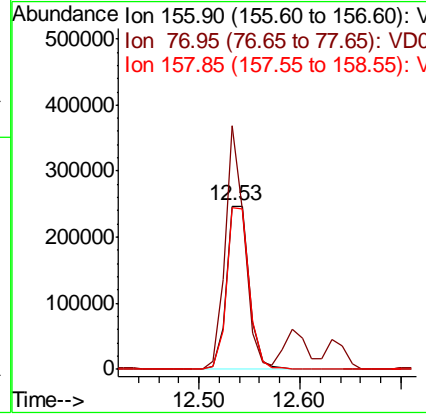
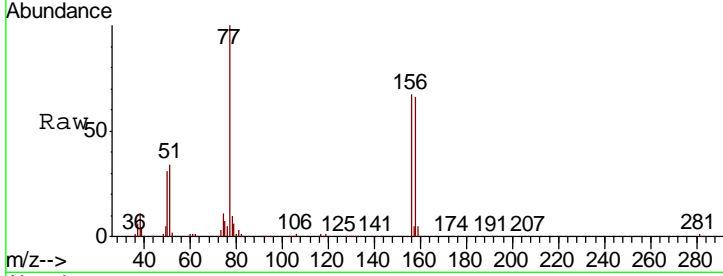
#77
 Bromobenzene
 Concen: 21.621 ug/l
 RT: 12.53 min Scan# 1119
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
156	383977		
77	149.2	66.9	200.7
158	98.8	49.1	147.4

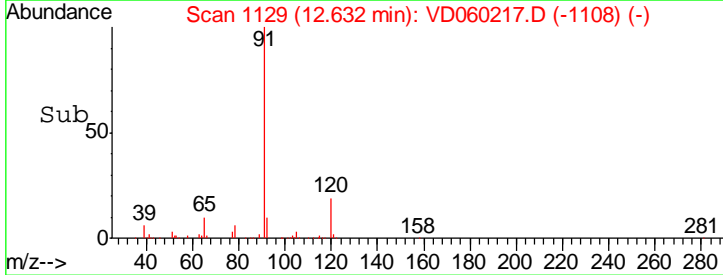
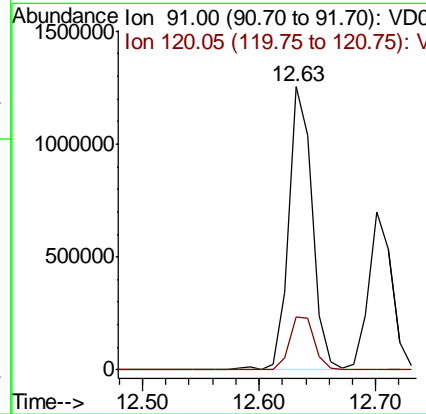
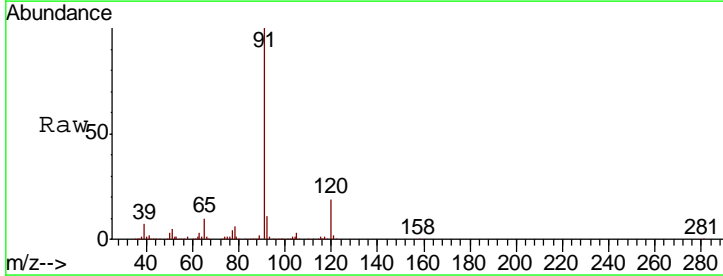
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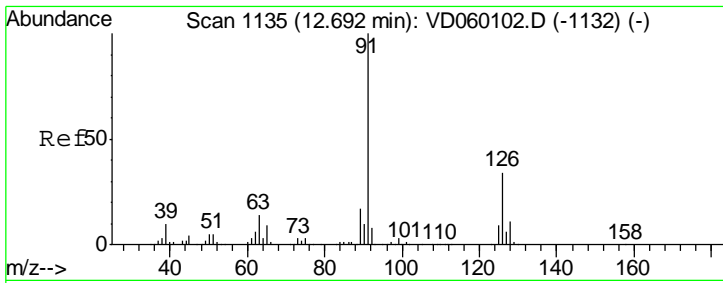
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#78
 n-propylbenzene
 Concen: 23.129 ug/l
 RT: 12.63 min Scan# 1129
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
91	1755101		
120	18.9	10.0	30.0





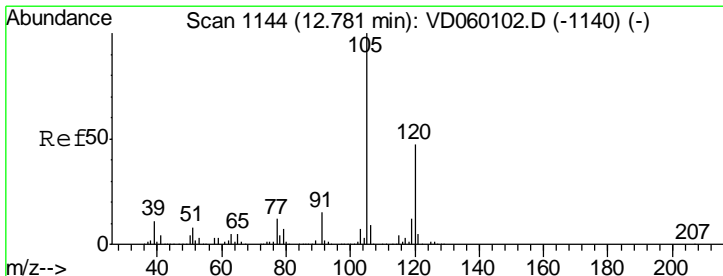
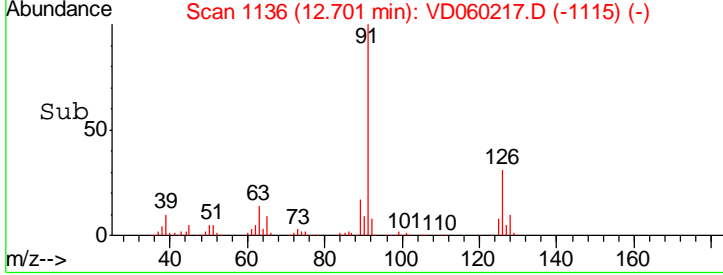
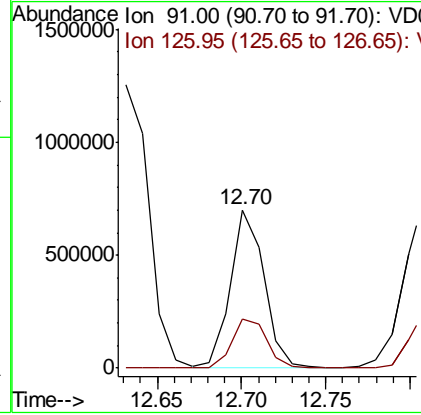
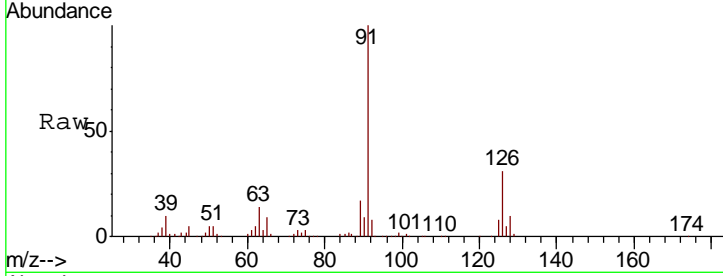
#79
 2-Chlorotoluene
 Concen: 22.757 ug/l
 RT: 12.70 min Scan# 1136
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
126	31.0	16.8	50.3

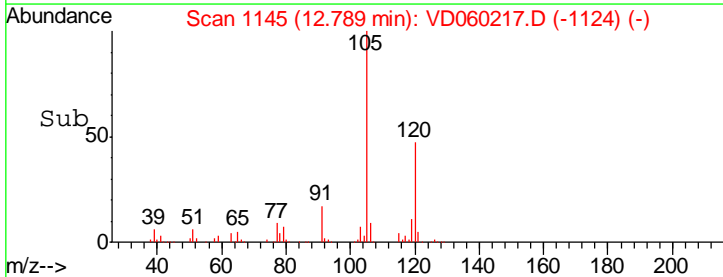
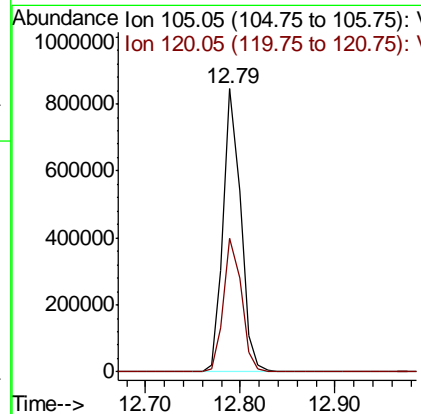
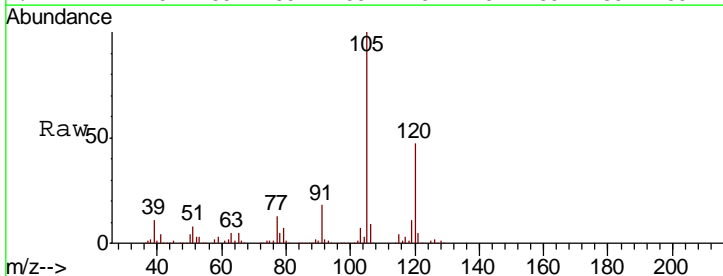
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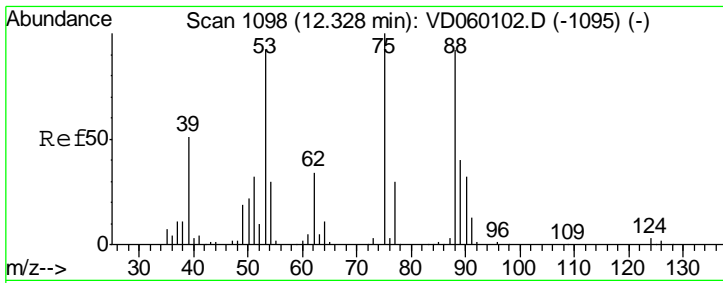
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#80
 1,3,5-Trimethylbenzene
 Concen: 23.090 ug/l
 RT: 12.79 min Scan# 1145
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
105	100		
120	47.4	23.7	71.1





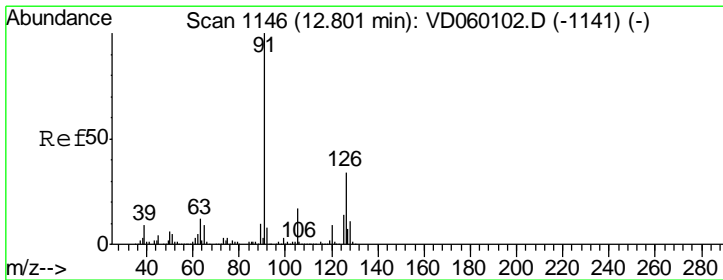
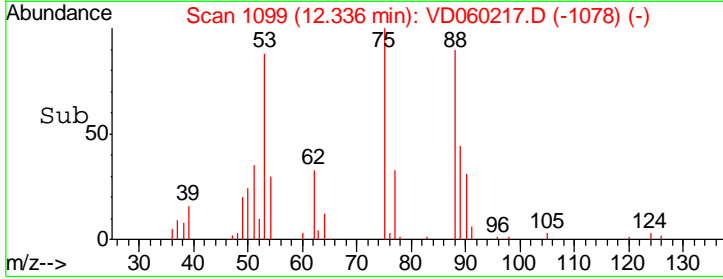
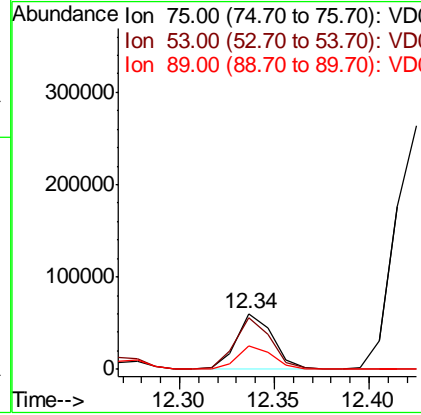
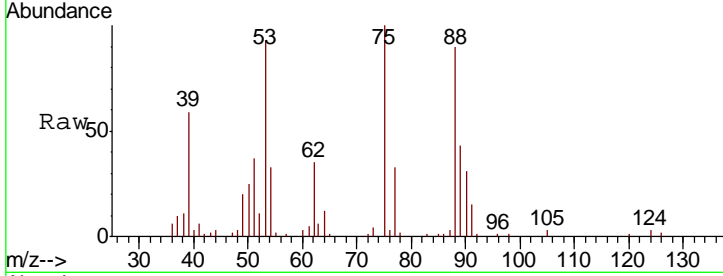
#81
 trans-1,4-Dichloro-2-butene
 Concen: 21.252 ug/l
 RT: 12.34 min Scan# 1099
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
75	100		
53	93.5	73.0	109.6
89	43.2	32.0	48.0

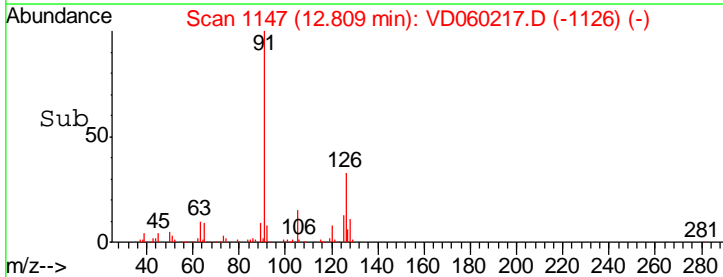
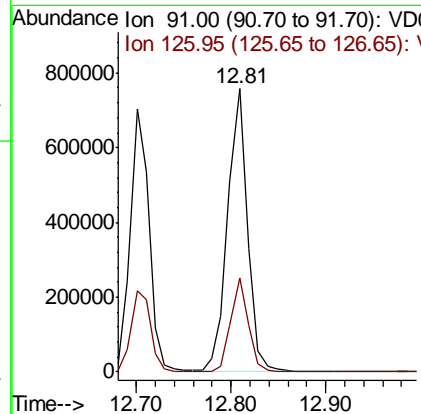
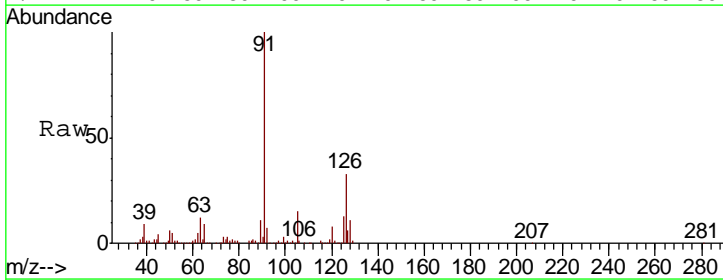
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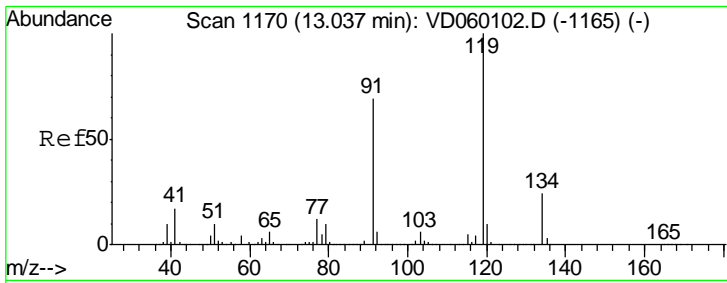
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#82
 4-Chlorotoluene
 Concen: 23.014 ug/l
 RT: 12.81 min Scan# 1147
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
91	100		
126	33.2	17.1	51.2





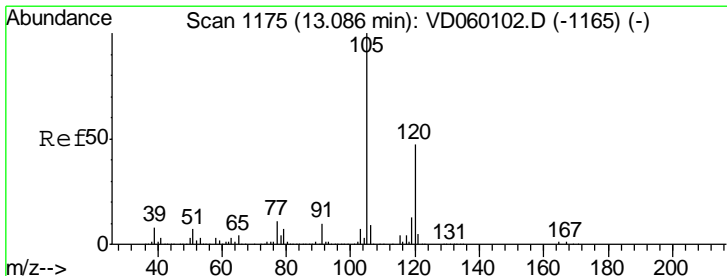
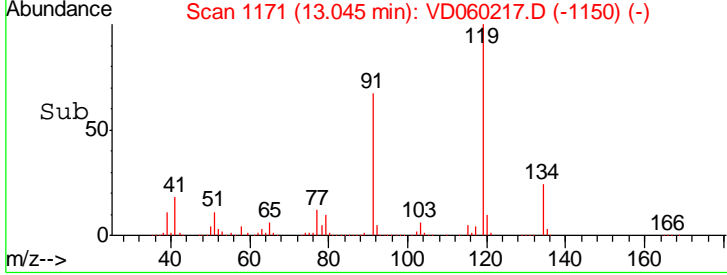
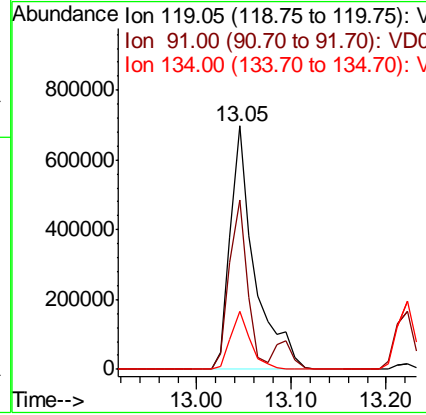
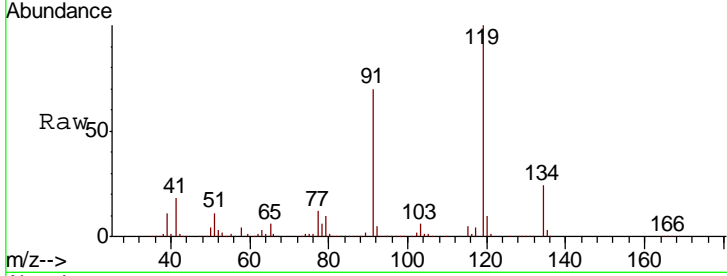
#83
 tert-Butylbenzene
 Concen: 22.887 ug/l
 RT: 13.05 min Scan# 1171
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleID : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
119	1242239		
91	69.5	34.8	104.4
134	23.8	11.8	35.4

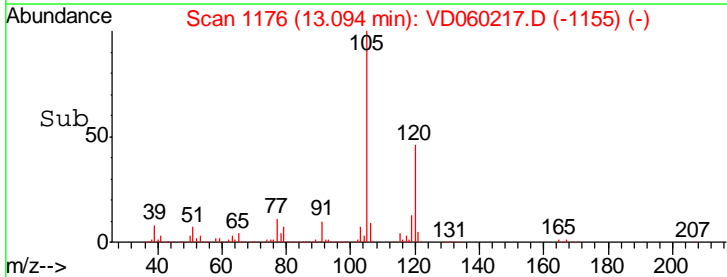
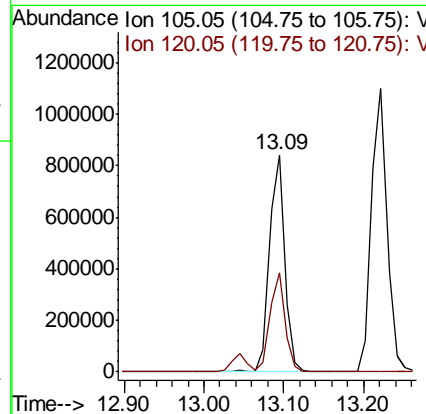
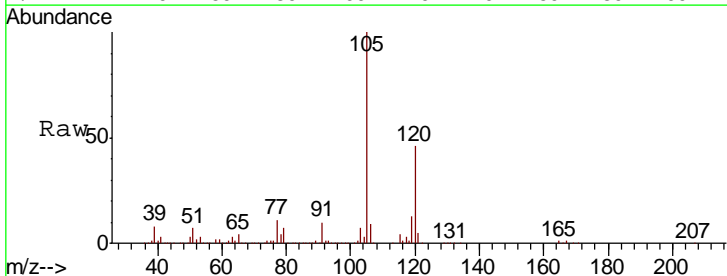
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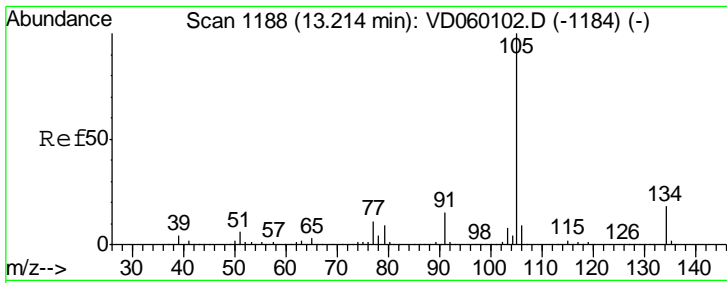
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#84
 1,2,4-Trimethylbenzene
 Concen: 22.399 ug/l
 RT: 13.09 min Scan# 1176
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
105	1116614		
120	45.6	23.4	70.0





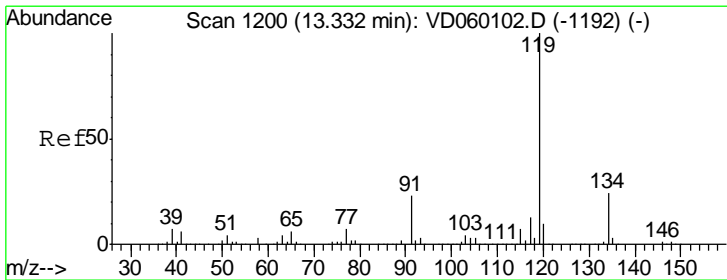
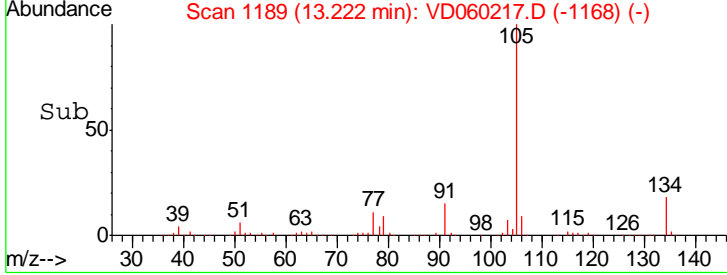
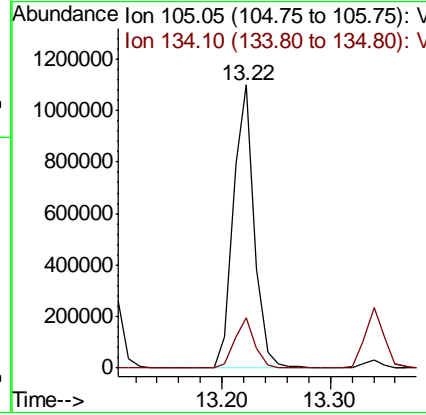
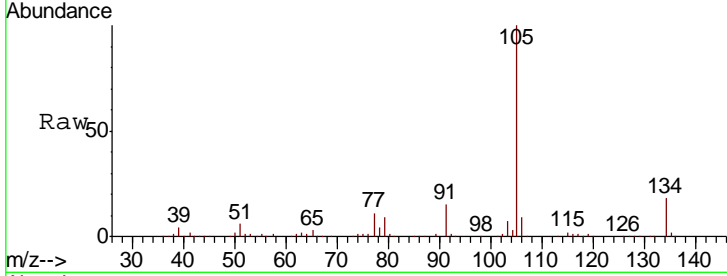
#85
 sec-Butylbenzene
 Concen: 22.906 ug/l
 RT: 13.22 min Scan# 1189
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion: 105 Resp: 1470040

Ion	Ratio	Lower	Upper
105	100		
134	17.8	8.8	26.2

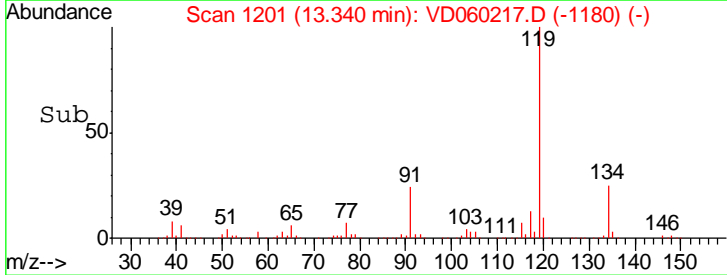
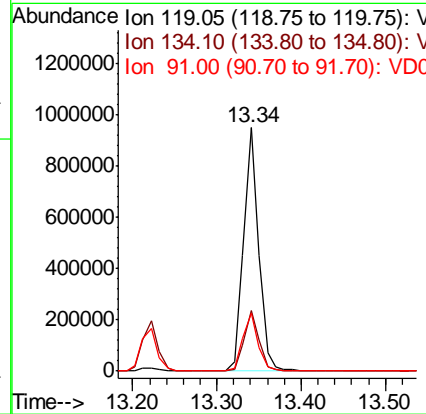
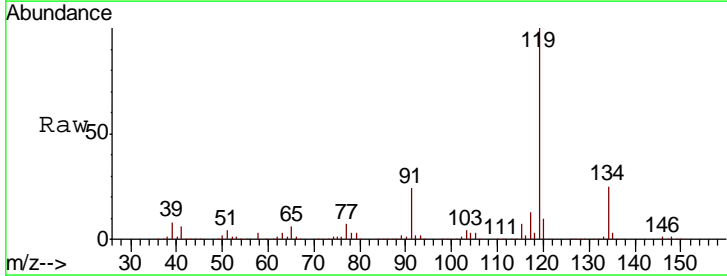
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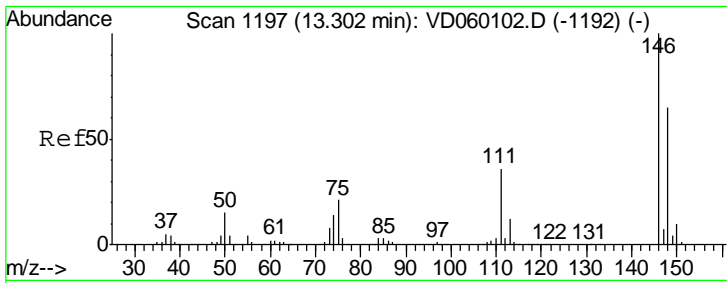


#86
 p-Isopropyltoluene
 Concen: 22.404 ug/l
 RT: 13.34 min Scan# 1201
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion: 119 Resp: 1179288

Ion	Ratio	Lower	Upper
119	100		
134	24.7	12.3	36.8
91	23.6	11.8	35.4





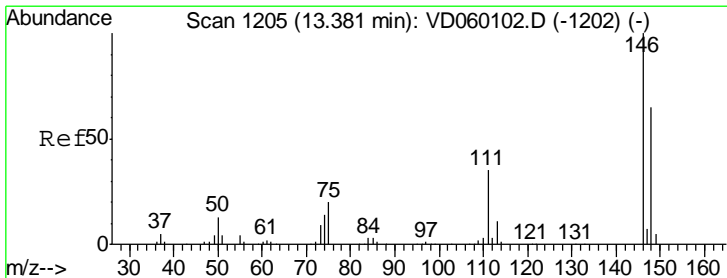
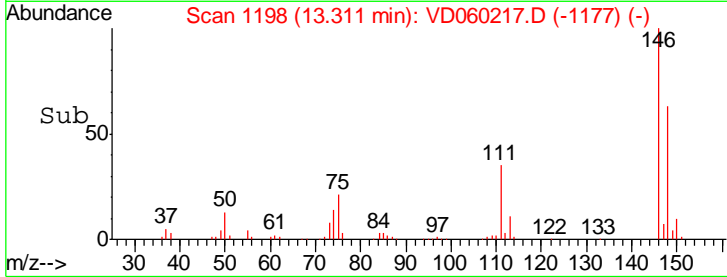
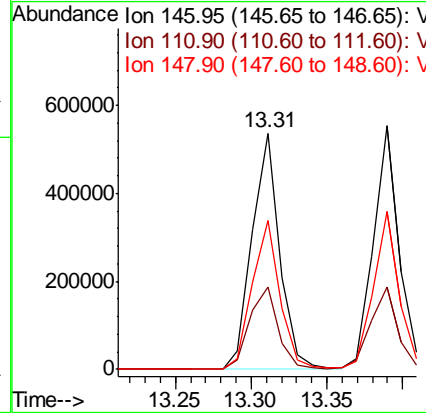
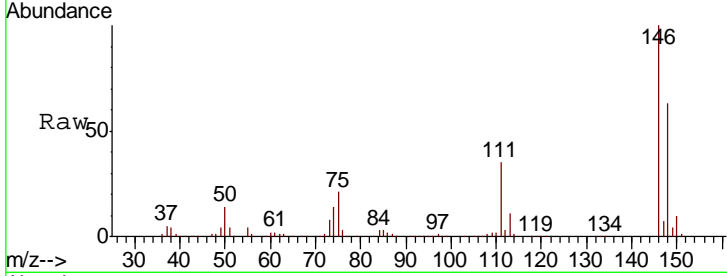
#87
 1,3-Dichlorobenzene
 Concen: 22.038 ug/l
 RT: 13.31 min Scan# 1198
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
146	100		
111	34.8	18.1	54.3
148	62.9	32.3	96.9

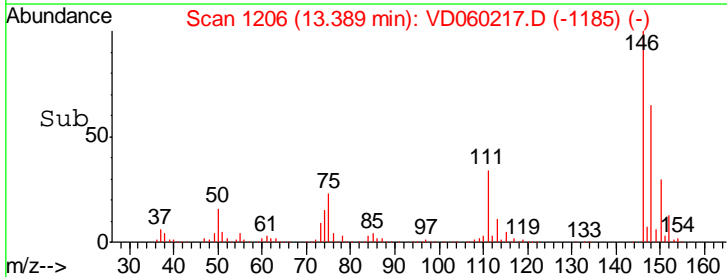
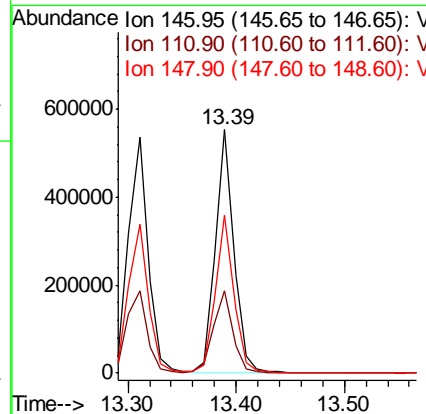
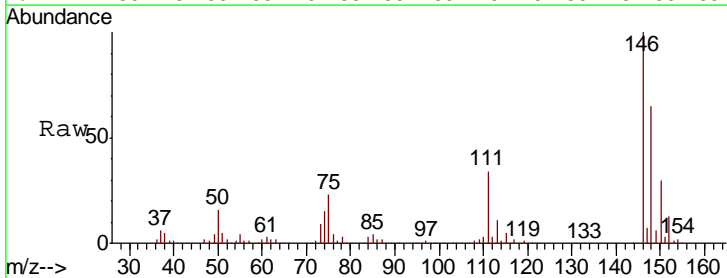
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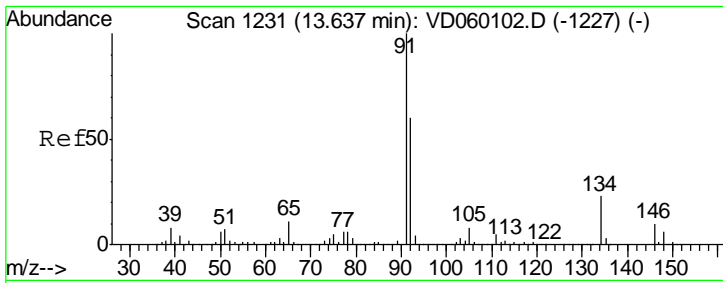
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#88
 1,4-Dichlorobenzene
 Concen: 21.177 ug/l
 RT: 13.39 min Scan# 1206
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
146	100		
111	34.0	17.8	53.3
148	64.8	32.4	97.2





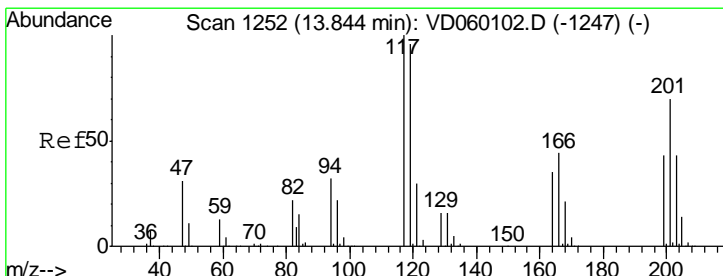
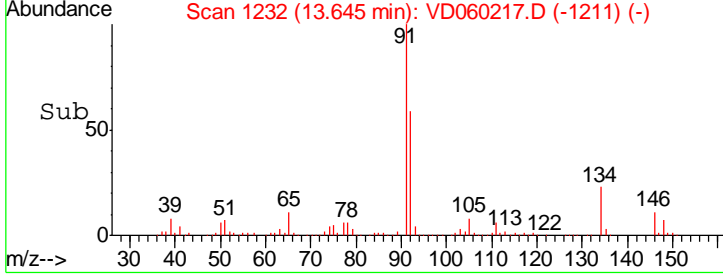
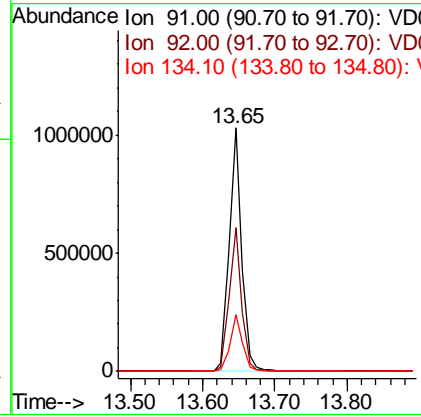
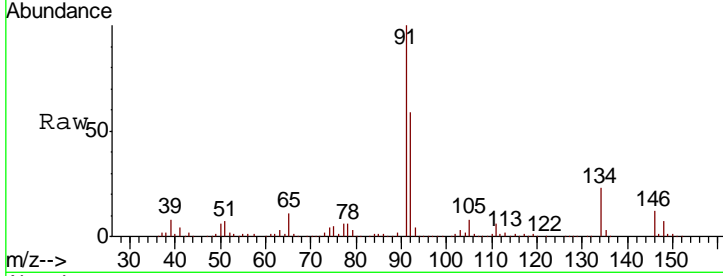
#89
 n-Butylbenzene
 Concen: 23.827 ug/l
 RT: 13.65 min Scan# 1232
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleID : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
92	58.9	30.1	90.3
134	23.4	11.6	34.7

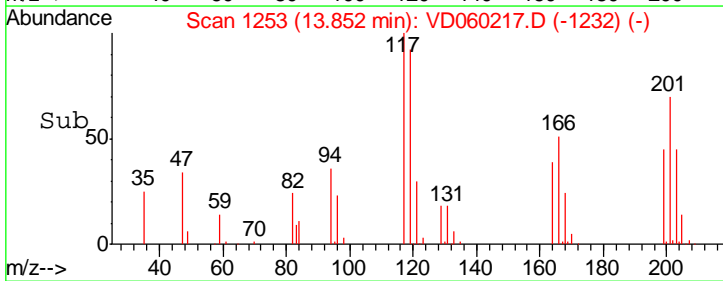
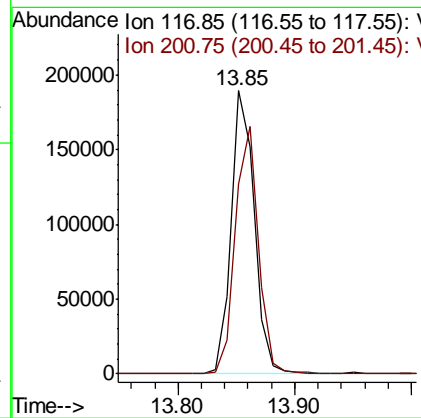
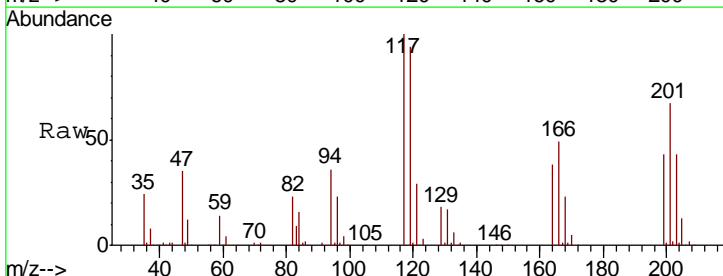
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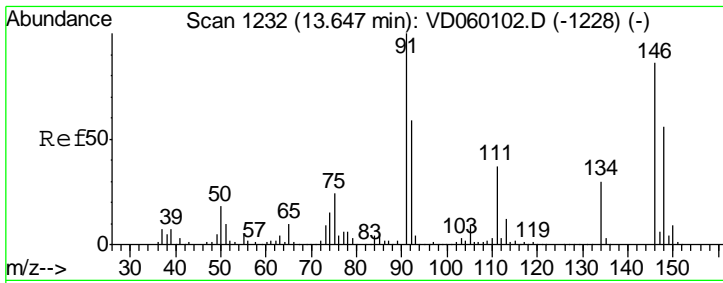
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#90
 Hexachloroethane
 Concen: 21.469 ug/l
 RT: 13.85 min Scan# 1253
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
117	100		
201	67.1	34.8	104.5





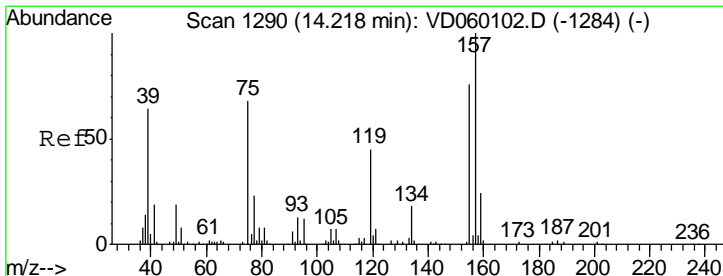
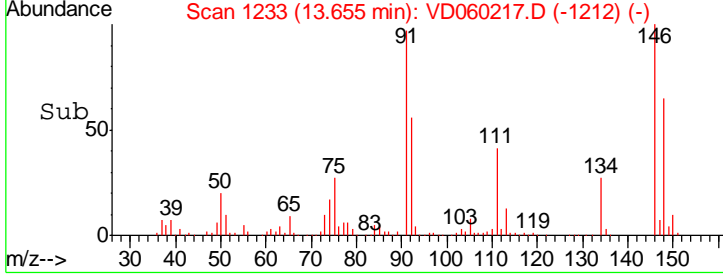
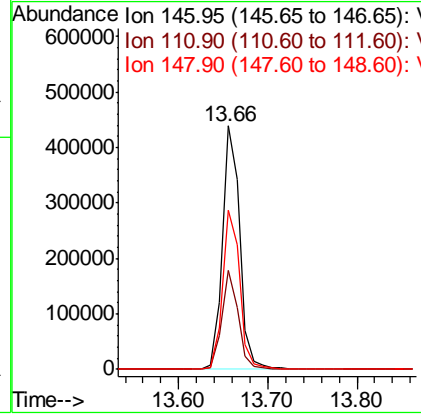
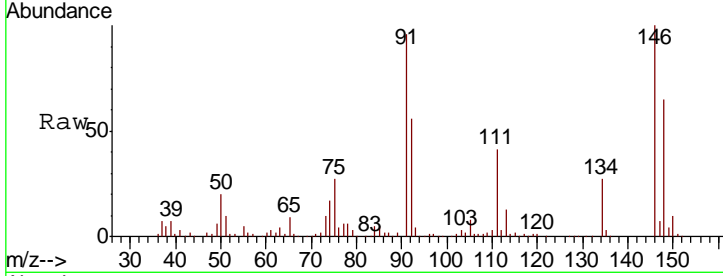
#91
 1,2-Dichlorobenzene
 Concen: 22.938 ug/l
 RT: 13.66 min Scan# 1233
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 ClientSampleId : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
146	100		
111	40.6	21.4	64.3
148	65.4	32.2	96.6

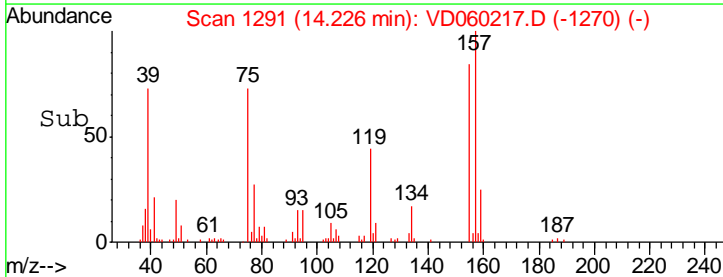
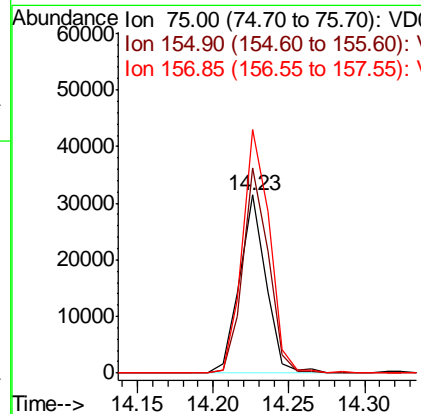
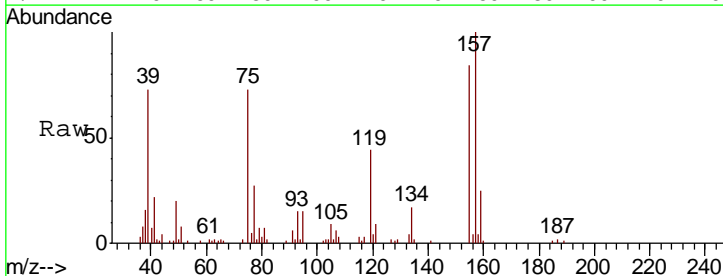
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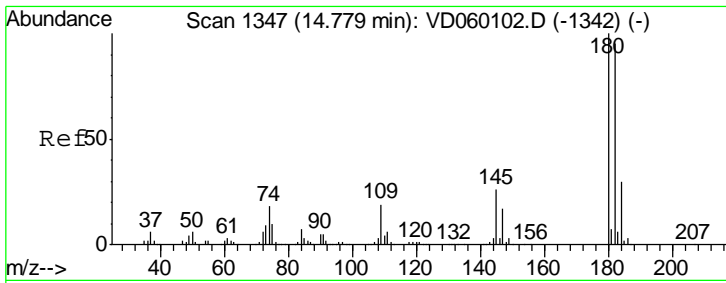
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 21.337 ug/l
 RT: 14.23 min Scan# 1291
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
75	100		
155	115.5	55.9	167.7
157	136.7	73.3	219.8





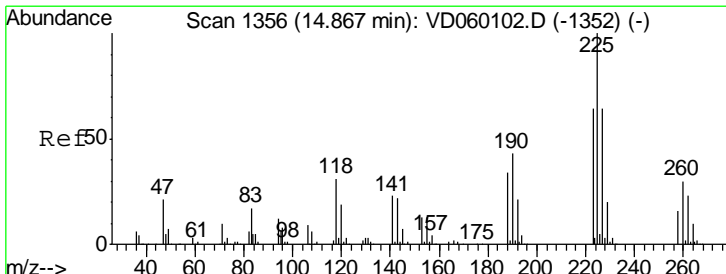
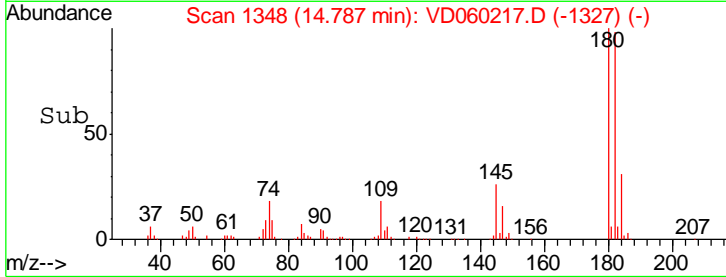
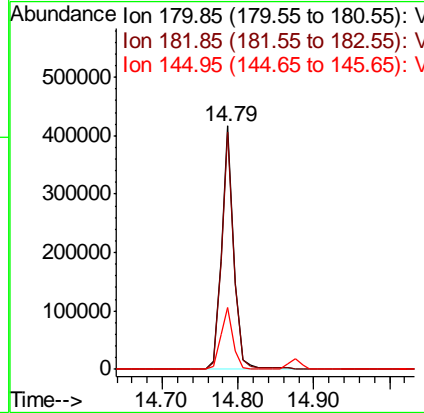
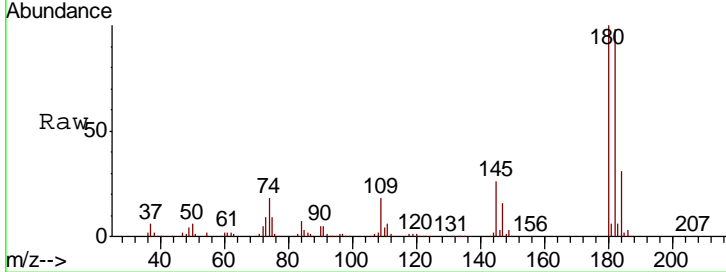
#93
 1,2,4-Trichlorobenzene
 Concen: 21.711 ug/l
 RT: 14.79 min Scan# 1348
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument : MSVOA_D
 Client Sampled : VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
180	100		
182	97.5	47.3	141.8
145	25.5	13.0	38.9

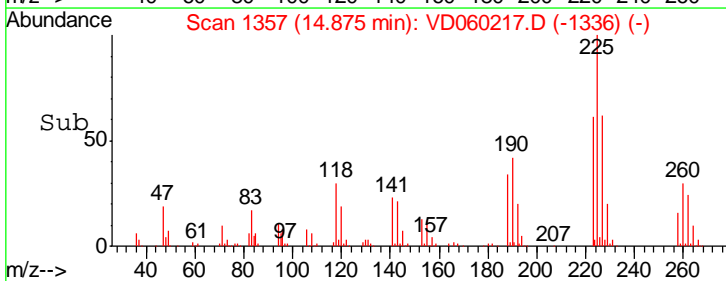
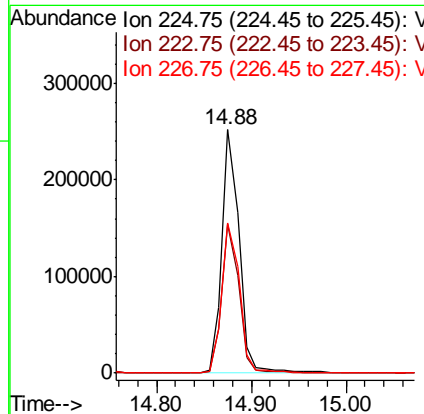
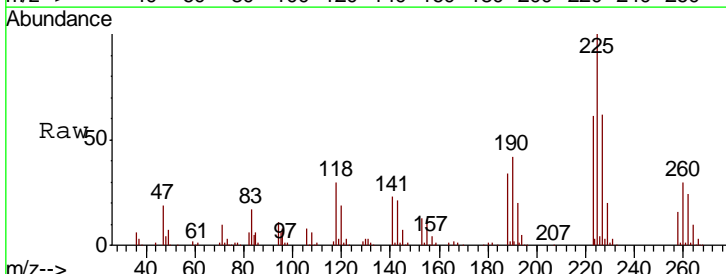
Manual Integrations
 APPROVED

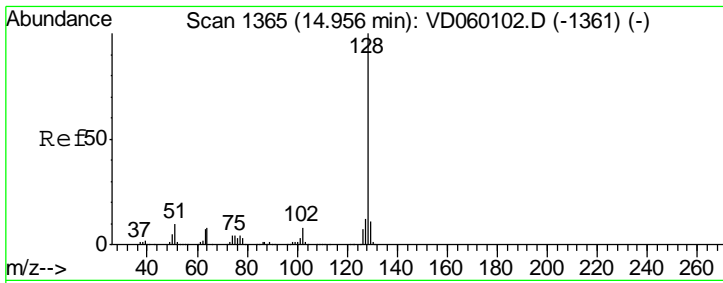
apatel
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#94
 Hexachlorobutadiene
 Concen: 21.730 ug/l
 RT: 14.88 min Scan# 1357
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
225	100		
223	61.2	31.8	95.4
227	61.8	32.0	96.0





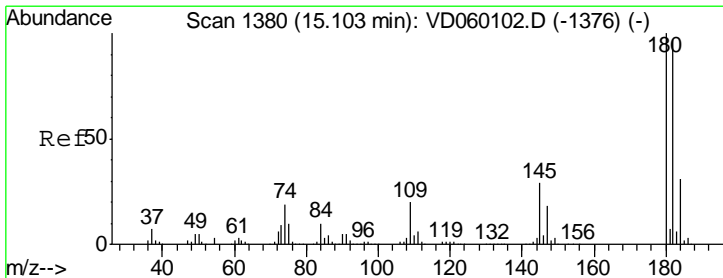
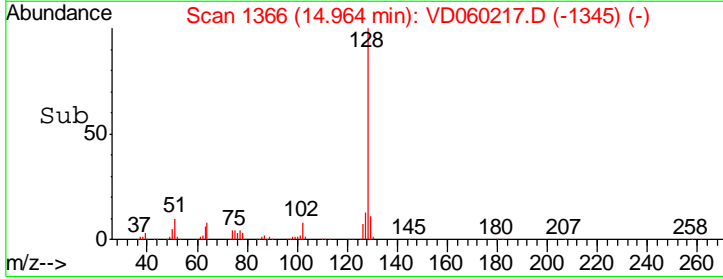
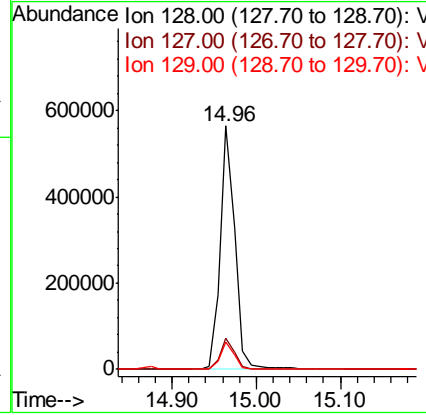
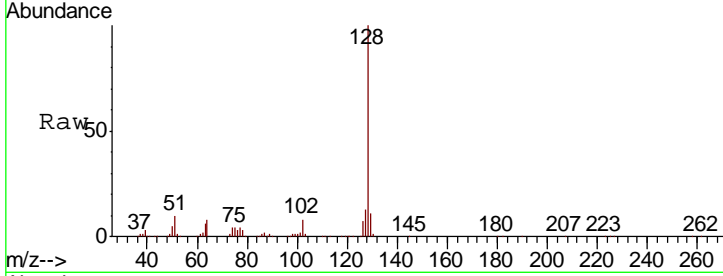
#95
 Naphthalene
 Concen: 20.888 ug/l
 RT: 14.96 min Scan# 1366
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBSD01

Tgt Ion	Resp	Lower	Upper
128	100		
127	12.6	9.9	14.9
129	11.4	8.8	13.2

Manual Integrations
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#96
 1,2,3-Trichlorobenzene
 Concen: 21.029 ug/l
 RT: 15.11 min Scan# 1381
 Delta R.T. 0.01 min
 Lab File: VD060217.D
 Acq: 26 Oct 2018 15:40

Tgt Ion	Resp	Lower	Upper
180	100		
182	96.6	48.4	145.0
145	28.4	14.5	43.6

