

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY011320\
 Data File : VY001168.D
 Acq On : 13 Jan 2020 09:25
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
ClientSampled :
 VSTDCCC050

Manual Integrations
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Quant Time: Jan 14 10:30:03 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 10 16:01:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	214234	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	367443	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	320970	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	152484	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.15	65	113600	50.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.42%	
35) Dibromofluoromethane	7.73	113	106472	49.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.98%	
50) Toluene-d8	10.18	98	440536	53.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.28%	
62) 4-Bromofluorobenzene	12.48	95	167743	49.50	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.00%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.91	85	82230	49.979	ug/l	99
3) Chloromethane	2.12	50	120030	50.612	ug/l	98
4) Vinyl Chloride	2.26	62	125453	52.508	ug/l	98
5) Bromomethane	2.65	94	73746	57.463	ug/l	98
6) Chloroethane	2.80	64	74368	53.878	ug/l	98
7) Trichlorofluoromethane	3.13	101	167428	50.345	ug/l	96
8) Diethyl Ether	3.54	74	64721	50.084	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	110504	51.621	ug/l	98
10) Methyl Iodide	4.10	142	152595	52.079	ug/l	99
11) Tert butyl alcohol	4.96	59	52384	230.101	ug/l	99
12) 1,1-Dichloroethene	3.88	96	113276	51.722	ug/l	95
13) Acrolein	3.74	56	48789	238.055	ug/l	97
14) Allyl chloride	4.49	41	193612	52.379	ug/l	100
15) Acrylonitrile	5.18	53	159644	247.017	ug/l	99
16) Acetone	3.96	43	127986	243.555	ug/l	96
17) Carbon Disulfide	4.20	76	371245	52.374	ug/l	99
18) Methyl Acetate	4.49	43	79051	45.500	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	302260	49.894	ug/l	100
20) Methylene Chloride	4.72	84	124092	50.756	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	129692	52.225	ug/l	98
22) Diisopropyl ether	6.13	45	395078	52.330	ug/l	98
23) Vinyl Acetate	6.07	43	1253749	259.663	ug/l	99
24) 1,1-Dichloroethane	6.03	63	216065	52.276	ug/l	99
25) 2-Butanone	7.00	43	202386	247.462	ug/l	100
26) 2,2-Dichloropropane	6.99	77	196846	51.791	ug/l	98
27) cis-1,2-Dichloroethene	6.99	96	141842	52.127	ug/l	99
28) Bromochloromethane	7.34	49	90645	53.407	ug/l	99
29) Tetrahydrofuran	7.35	42	137305	244.981	ug/l	99
30) Chloroform	7.52	83	211035	52.110	ug/l	99
31) Cyclohexane	7.79	56	218968	50.036	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	186266	51.837	ug/l	100
36) 1,1-Dichloropropene	7.92	75	175072	52.276	ug/l	100
37) Ethyl Acetate	7.08	43	92201	46.911	ug/l	99
38) Carbon Tetrachloride	7.91	117	161165	52.510	ug/l	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.19	83	234097	51.559	ug/l	98
40) Benzene	8.17	78	512319	52.406	ug/l	99
41) Methacrylonitrile	7.32	41	48390m	52.413	ug/l	
42) 1,2-Dichloroethane	8.24	62	142755	52.150	ug/l	100
43) Isopropyl Acetate	8.28	43	188407	50.130	ug/l	100
44) Trichloroethene	8.94	130	135391	53.150	ug/l	99
45) 1,2-Dichloropropane	9.22	63	126397	52.299	ug/l	98
46) Dibromomethane	9.31	93	68043	51.600	ug/l	99
47) Bromodichloromethane	9.50	83	166796	51.902	ug/l	99
48) Methyl methacrylate	9.30	41	85956	49.423	ug/l	99
49) 1,4-Dioxane	9.30	88	15877	988.671	ug/l	96
51) 4-Methyl-2-Pentanone	10.07	43	465314	244.000	ug/l	100
52) Toluene	10.24	92	328513	52.687	ug/l	100
53) t-1,3-Dichloropropene	10.47	75	188222	52.340	ug/l	97
54) cis-1,3-Dichloropropene	9.93	75	212735	52.469	ug/l	99
55) 1,1,2-Trichloroethane	10.64	97	99632	50.965	ug/l	98
56) Ethyl methacrylate	10.51	69	149318	49.933	ug/l	99
57) 1,3-Dichloropropane	10.79	76	172212	51.314	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.78	63	243533	231.551	ug/l	99
59) 2-Hexanone	10.83	43	340326	254.639	ug/l	100
60) Dibromochloromethane	10.99	129	117330	52.128	ug/l	100
61) 1,2-Dibromoethane	11.09	107	95772	50.173	ug/l	100
64) Tetrachloroethene	10.72	164	107347	51.882	ug/l	98
65) Chlorobenzene	11.52	112	336565	52.478	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.59	131	118472	53.596	ug/l	100
67) Ethyl Benzene	11.59	91	627226	53.461	ug/l	99
68) m/p-Xylenes	11.70	106	482095	108.929	ug/l	100
69) o-Xylene	12.03	106	229412	54.064	ug/l	99
70) Styrene	12.05	104	400666	53.814	ug/l	99
71) Bromoform	12.20	173	71223	52.247	ug/l	99
73) Isopropylbenzene	12.33	105	614681	53.621	ug/l	100
74) N-amyl acetate	12.14	43	179124	50.070	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.58	83	121516	50.384	ug/l	100
76) 1,2,3-Trichloropropane	12.63	75	85722m	52.514	ug/l	
77) Bromobenzene	12.61	156	132461	52.294	ug/l	99
78) n-propylbenzene	12.67	91	738462	53.556	ug/l	100
79) 2-Chlorotoluene	12.75	91	422018	53.293	ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	512745	53.608	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	48909	50.809	ug/l #	97
82) 4-Chlorotoluene	12.85	91	454590	53.773	ug/l	100
83) tert-Butylbenzene	13.07	119	440909	54.860	ug/l	98
84) 1,2,4-Trimethylbenzene	13.12	105	509365	53.626	ug/l	100
85) sec-Butylbenzene	13.25	105	614141	53.117	ug/l	99
86) p-Isopropyltoluene	13.37	119	538357	53.629	ug/l	99
87) 1,3-Dichlorobenzene	13.36	146	253262	52.869	ug/l	100
88) 1,4-Dichlorobenzene	13.44	146	259847	52.705	ug/l	99
89) n-Butylbenzene	13.69	91	532387	52.656	ug/l	100
90) Hexachloroethane	13.96	117	103116	52.570	ug/l	99
91) 1,2-Dichlorobenzene	13.73	146	234799	52.739	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	20667	47.504	ug/l	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	143505	48.923	ug/l	98
94) Hexachlorobutadiene	15.11	225	72530	49.081	ug/l	99
95) Naphthalene	15.23	128	324627	47.537	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	125519	48.553	ug/l	100

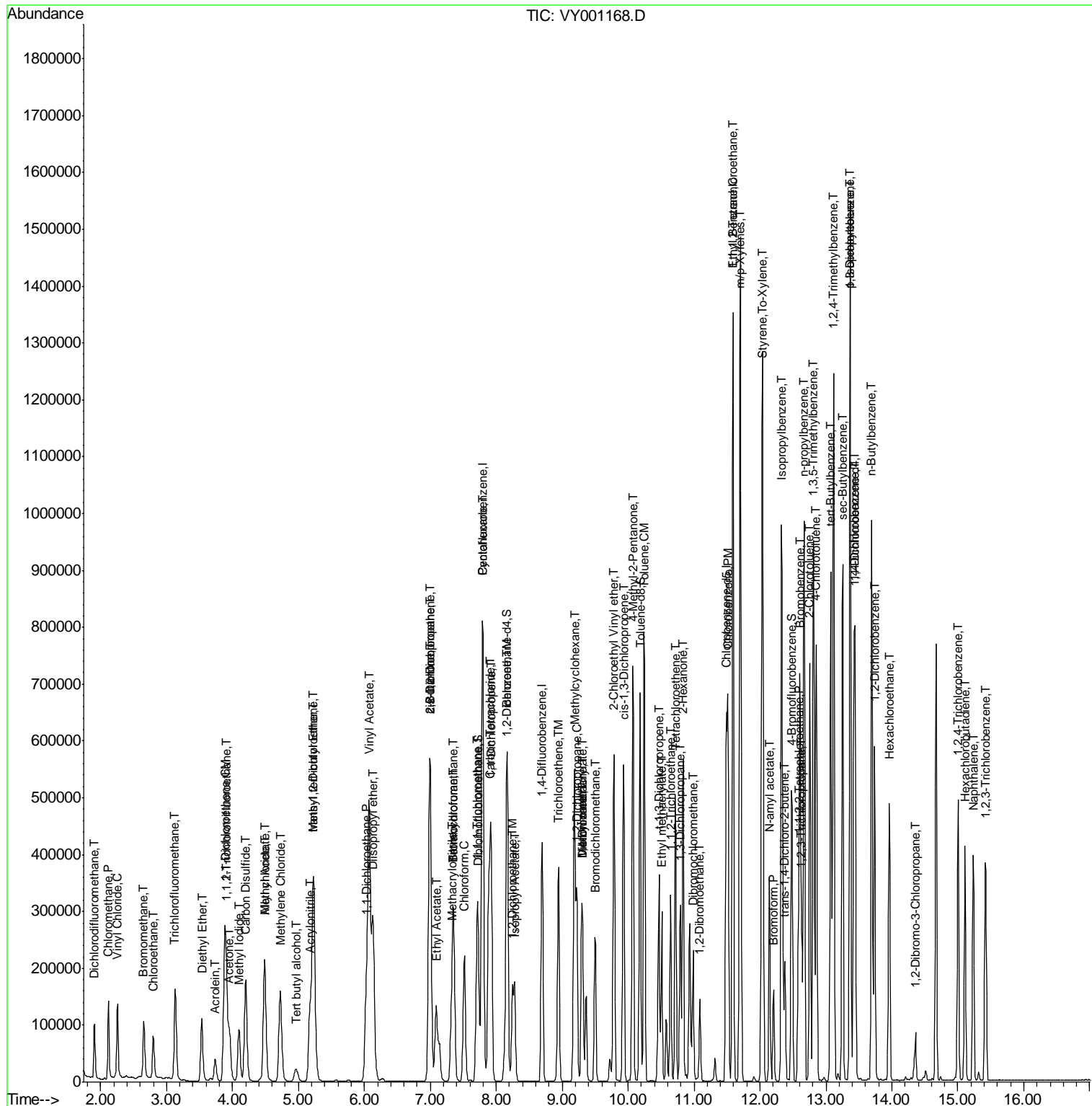
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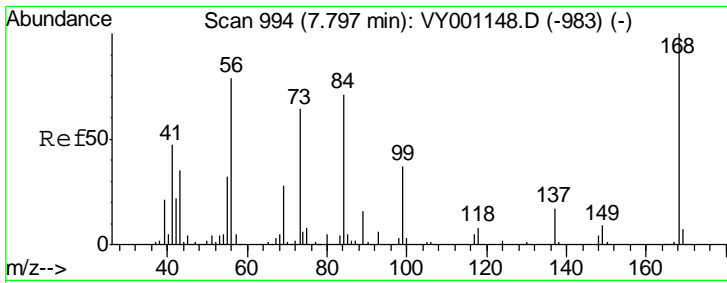
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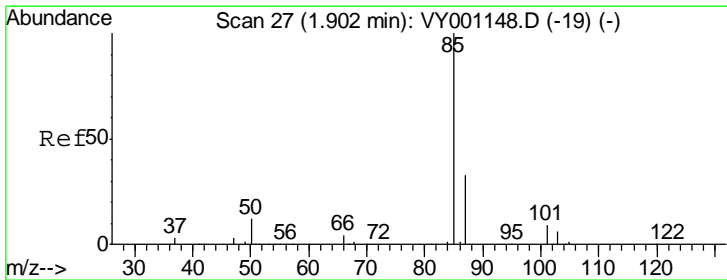
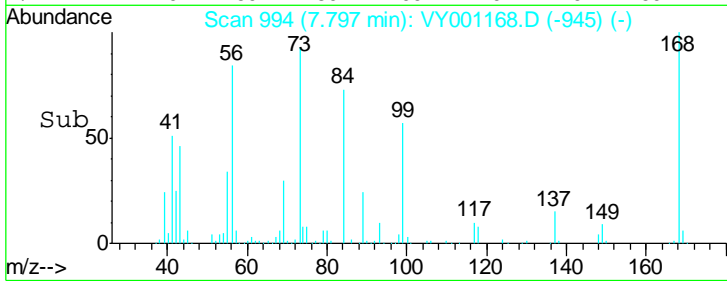
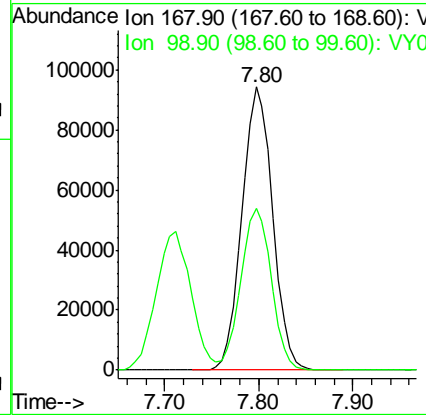
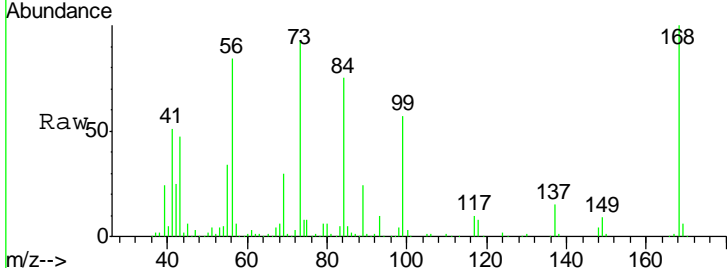


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.80 min Scan# 994
 Delta R.T. -0.00 min
 Lab File: VY001168.D
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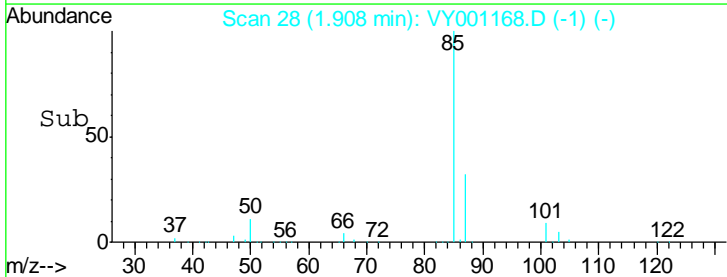
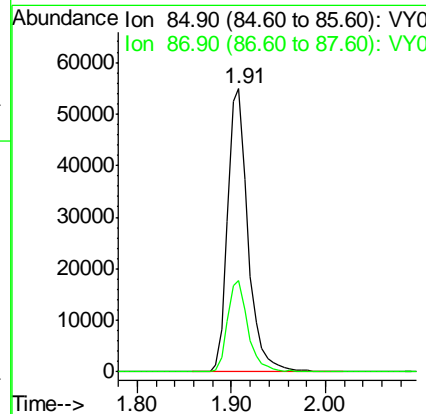
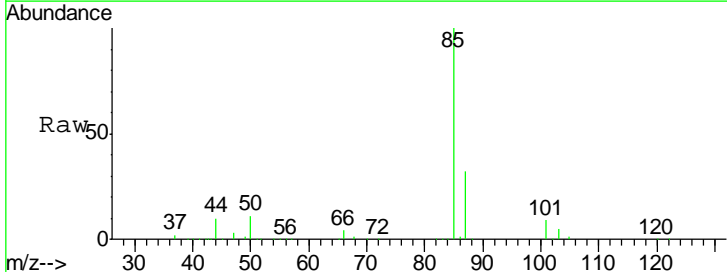
Tgt Ion: 168 Resp: 214234
 Ion Ratio Lower Upper
 168 100
 99 57.3 47.9 71.9

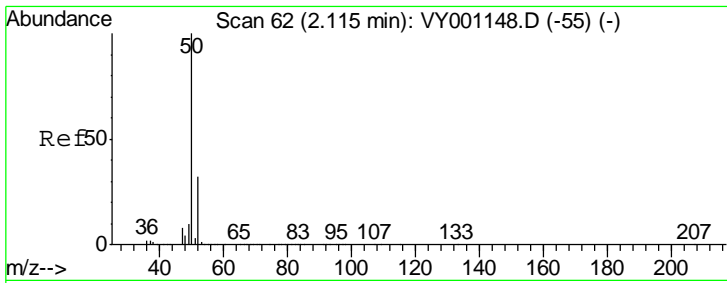
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#2
 Dichlorodifluoromethane
 Concen: 49.979 ug/l
 RT: 1.91 min Scan# 28
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion: 85 Resp: 82230
 Ion Ratio Lower Upper
 85 100
 87 32.3 16.4 49.2



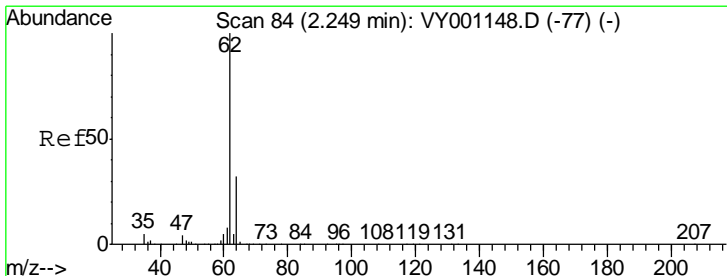
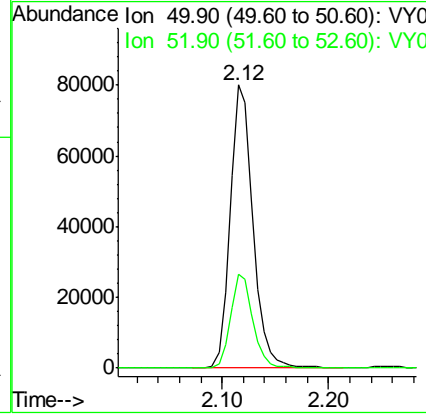
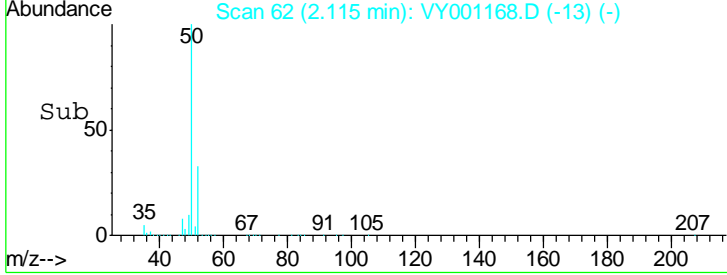
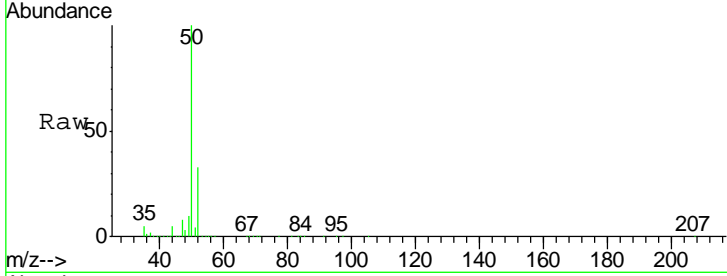


#3
 Chloromethane
 Concen: 50.612 ug/l
 RT: 2.12 min Scan# 62
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument :
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ClientSampled :
 VSTDCCC050

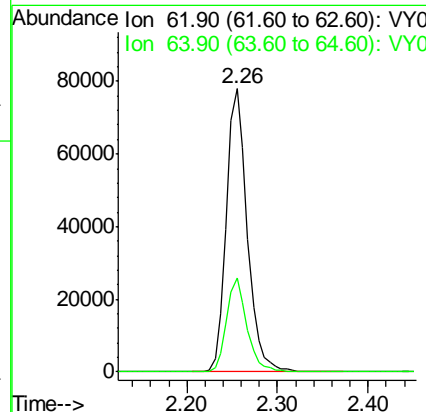
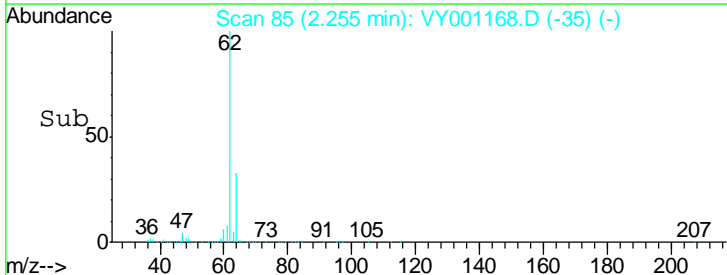
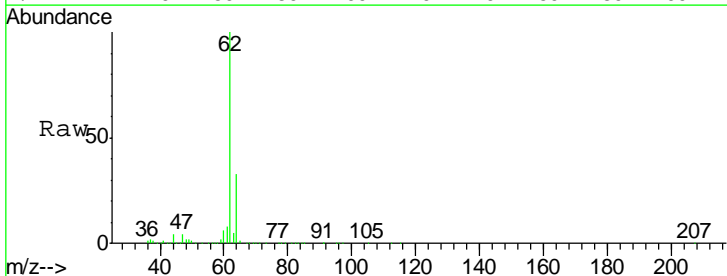
Tgt Ion	Resp	Lower	Upper
50	120030		
52	33.0	25.8	38.6

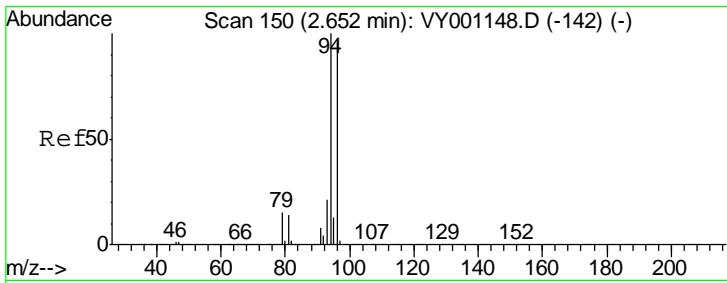
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#4
 Vinyl Chloride
 Concen: 52.508 ug/l
 RT: 2.26 min Scan# 85
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
62	125453		
64	33.3	25.8	38.8



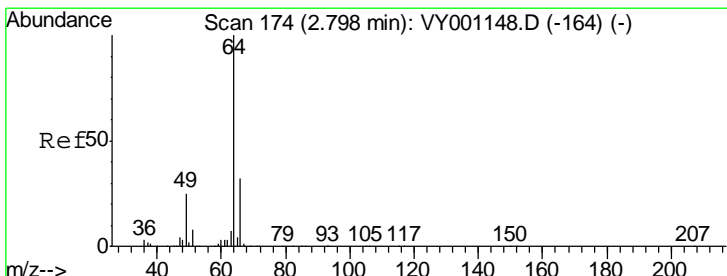
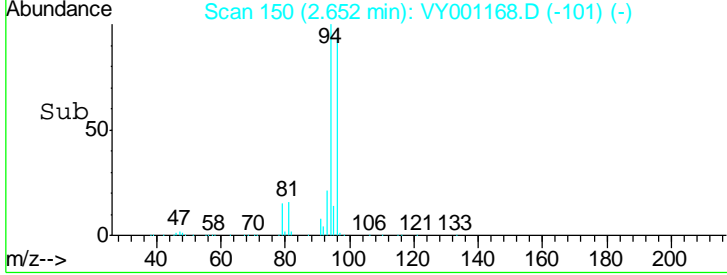
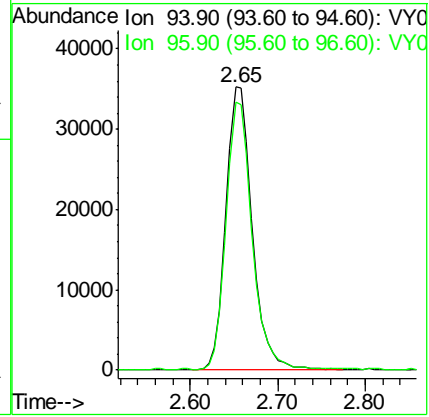
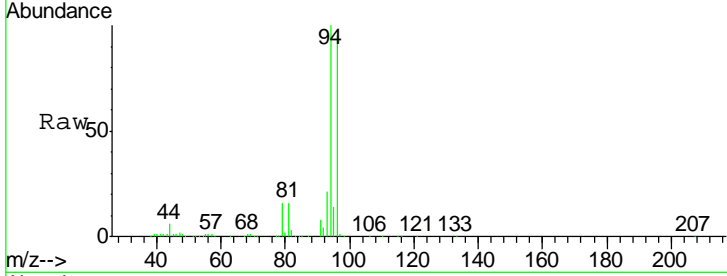


#5
 Bromomethane
 Concen: 57.463 ug/l
 RT: 2.65 min Scan# 150
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument :
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ClientSampled :
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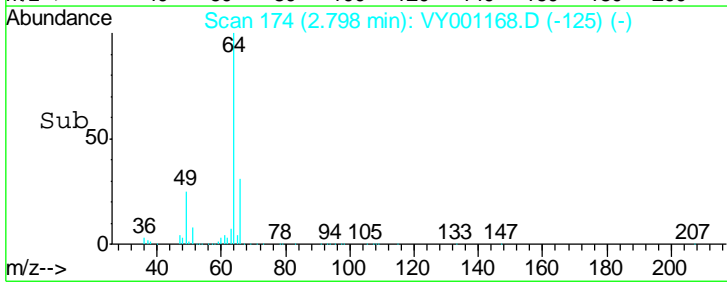
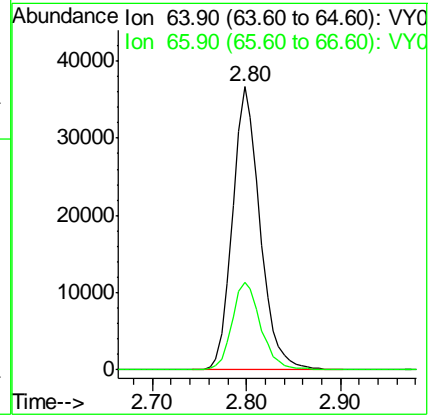
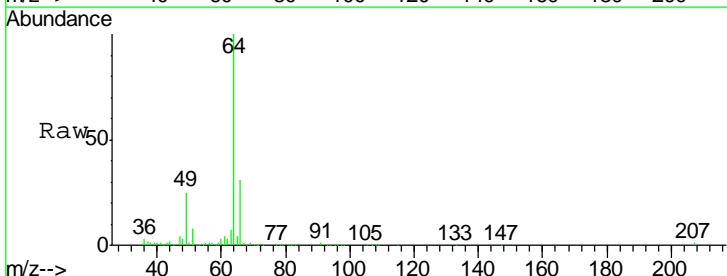
Tgt Ion	Resp	Lower	Upper
94	100		
96	94.2	77.3	115.9

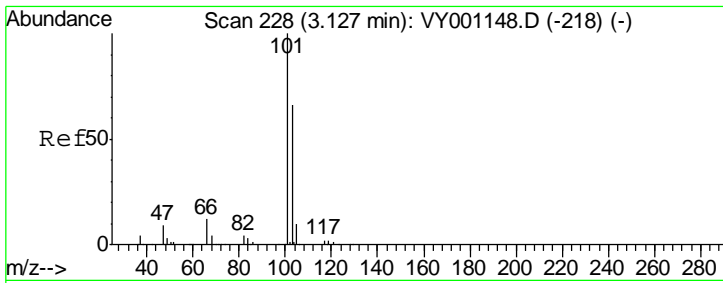
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#6
 Chloroethane
 Concen: 53.878 ug/l
 RT: 2.80 min Scan# 174
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
64	100		
66	30.6	25.5	38.3





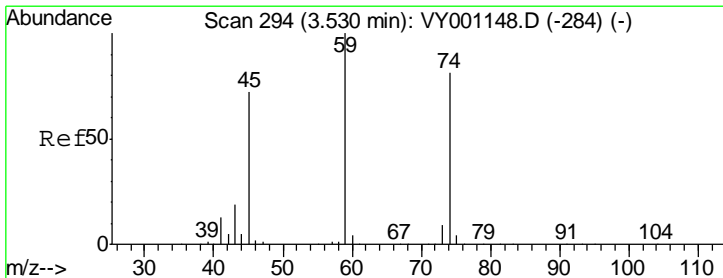
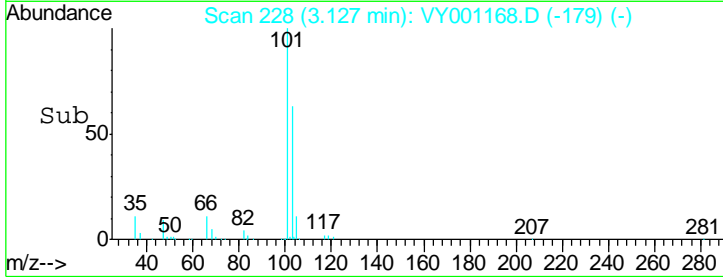
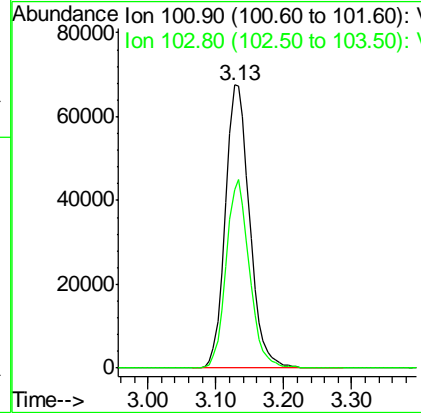
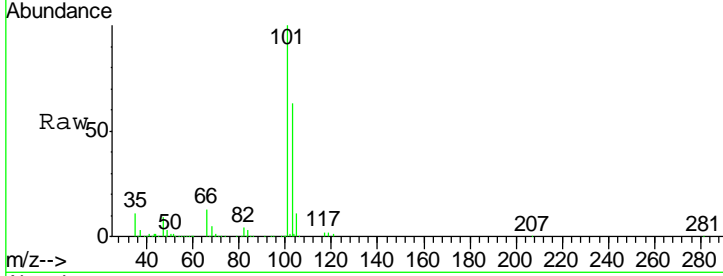
#7
 Trichlorofluoromethane
 Concen: 50.345 ug/l
 RT: 3.13 min Scan# 228
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
101	167428		
103	62.9	52.6	79.0

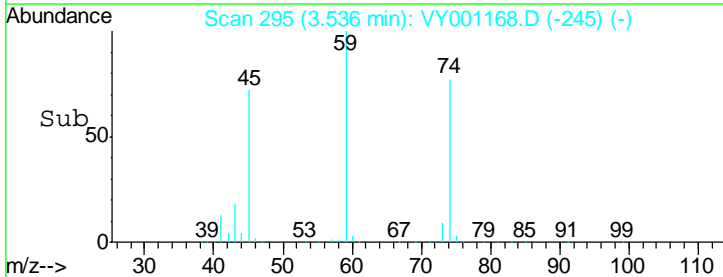
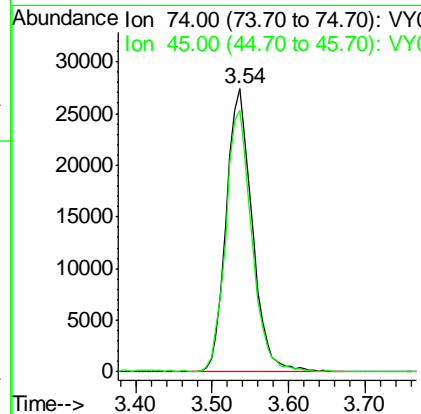
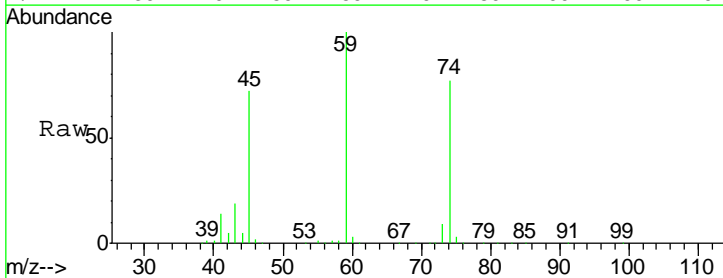
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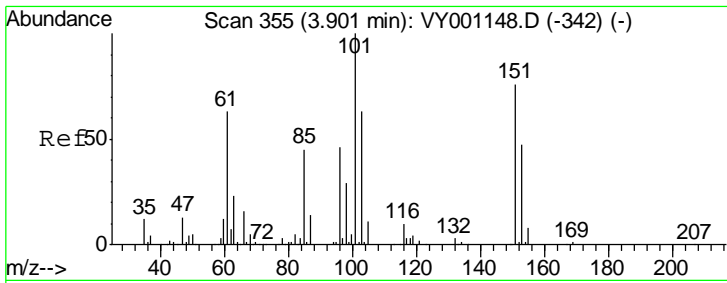
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#8
 Diethyl Ether
 Concen: 50.084 ug/l
 RT: 3.54 min Scan# 295
 Delta R.T. 0.01 min
 Lab File: VY001168.D
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Tgt Ion	Resp	Lower	Upper
74	64721		
45	92.7	45.5	136.5



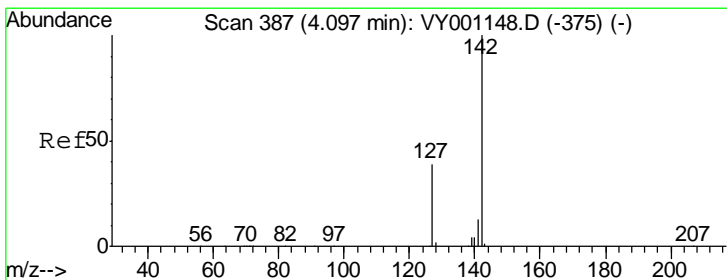
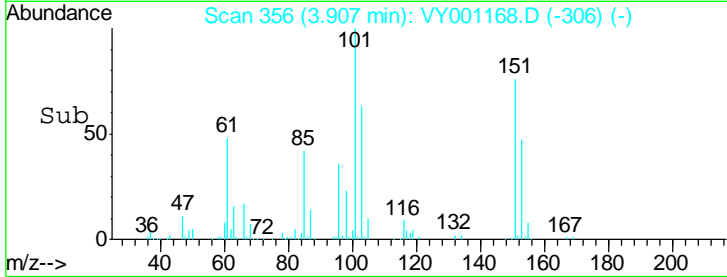
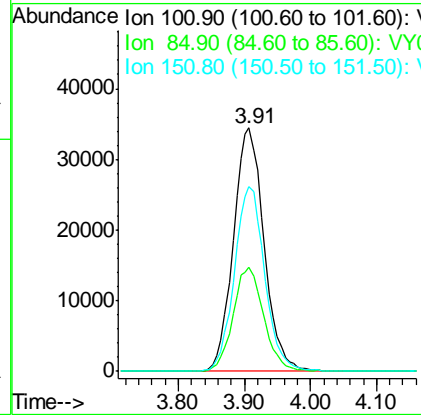
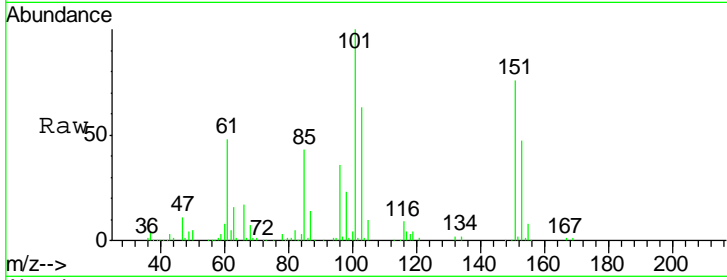


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 51.621 ug/l
 RT: 3.91 min Scan# 356
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

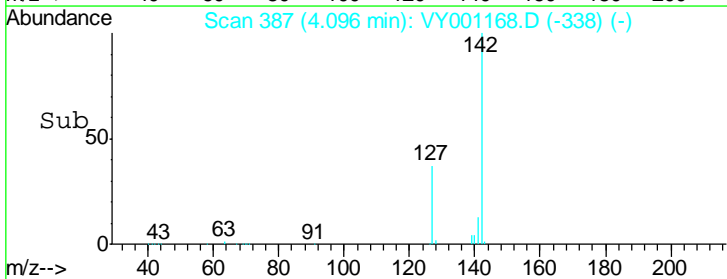
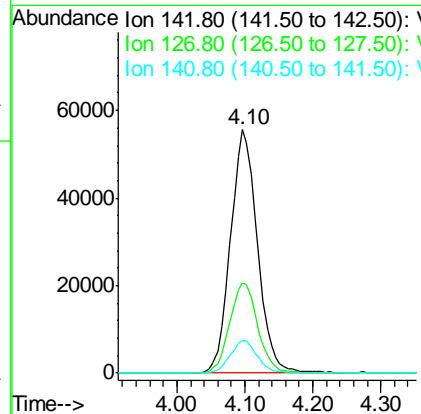
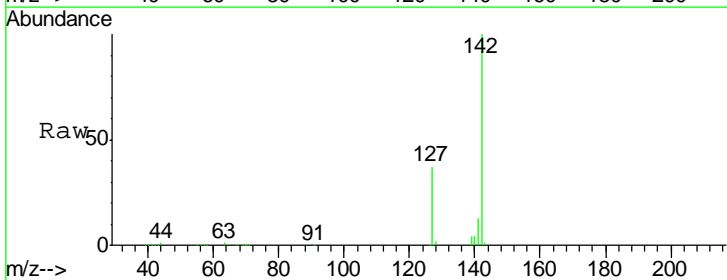
Tgt Ion	Resp	Lower	Upper
101	110504		
85	42.8	35.2	52.8
151	75.4	61.4	92.2

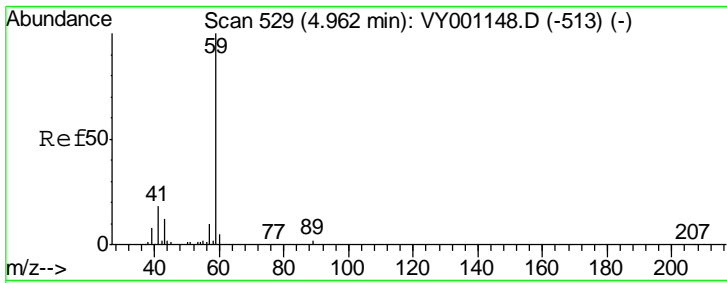
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#10
 Methyl Iodide
 Concen: 52.079 ug/l
 RT: 4.10 min Scan# 387
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
142	152595		
127	38.8	30.8	46.2
141	13.5	11.0	16.4





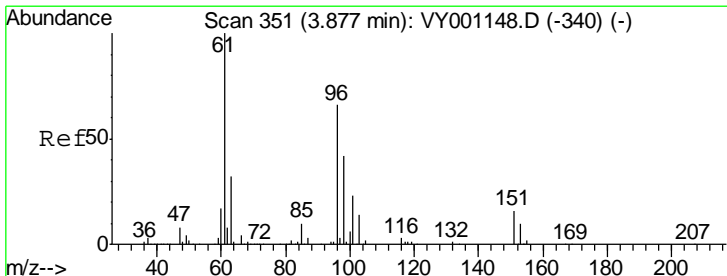
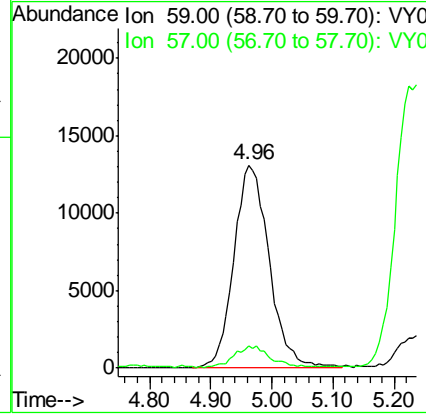
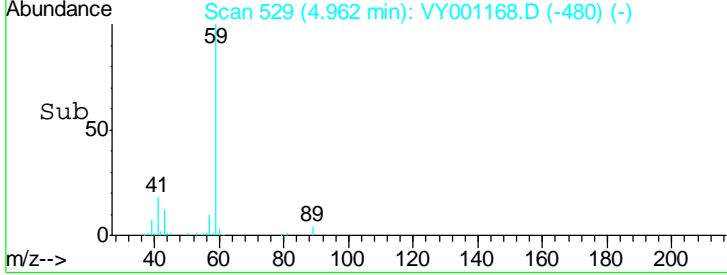
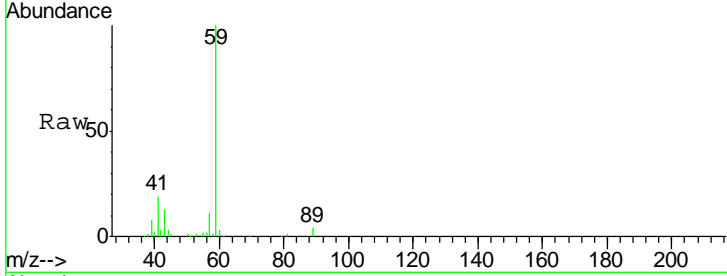
#11
 Tert butyl alcohol
 Concen: 230.101 ug/l
 RT: 4.96 min Scan# 529
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
59	100		
57	10.3	7.8	11.8

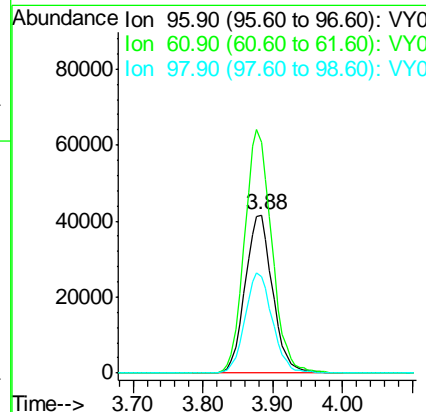
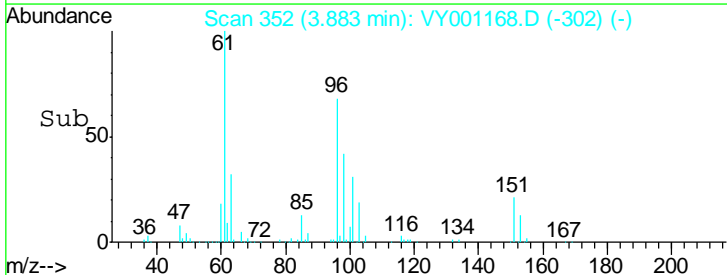
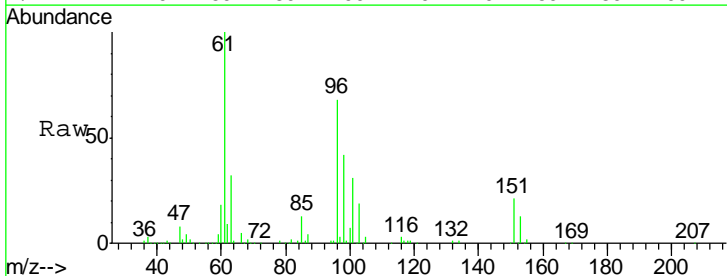
Manual Integrations
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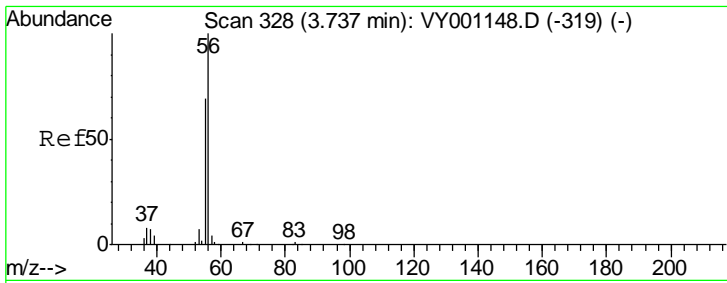
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#12
 1,1-Dichloroethene
 Concen: 51.722 ug/l
 RT: 3.88 min Scan# 352
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

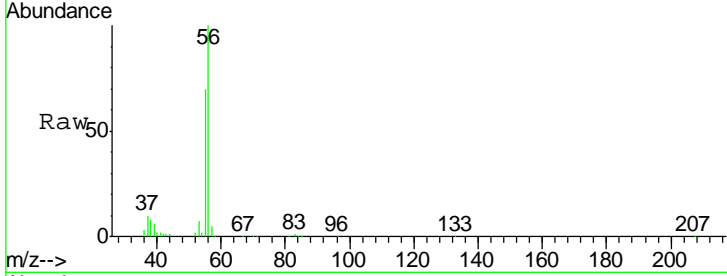
Tgt Ion	Resp	Lower	Upper
96	100		
61	146.2	122.1	183.1
98	60.8	51.0	76.6





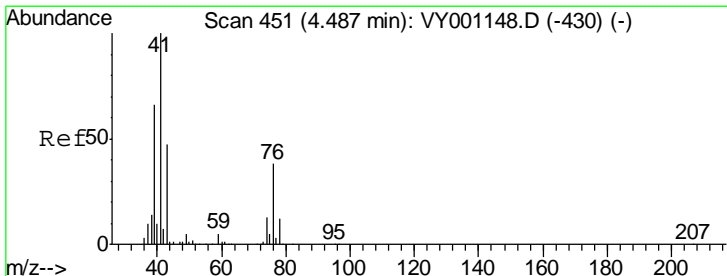
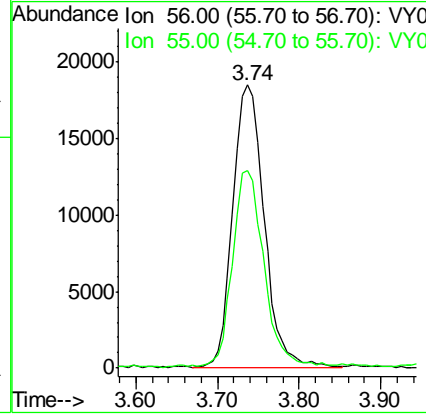
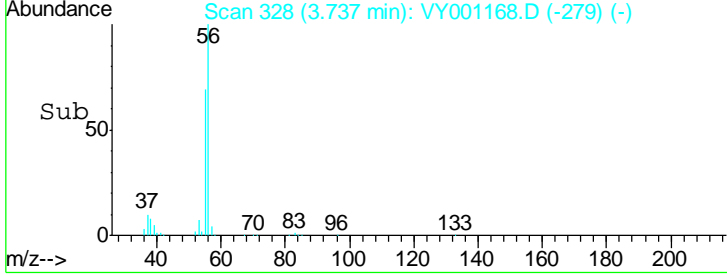
#13
 Acrolein
 Concen: 238.055 ug/l
 RT: 3.74 min Scan# 328
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

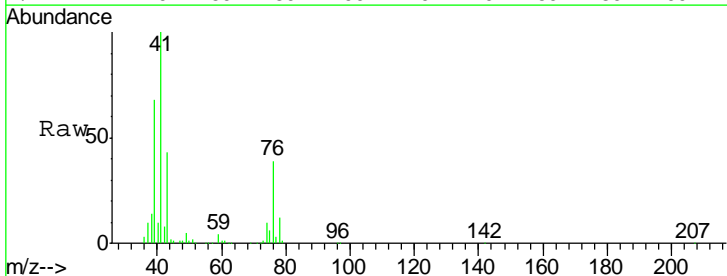


Tgt Ion: 56 Resp: 48789
 Ion Ratio Lower Upper
 56 100
 55 68.4 56.7 85.1

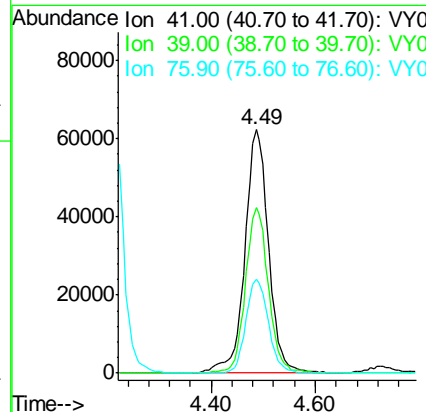
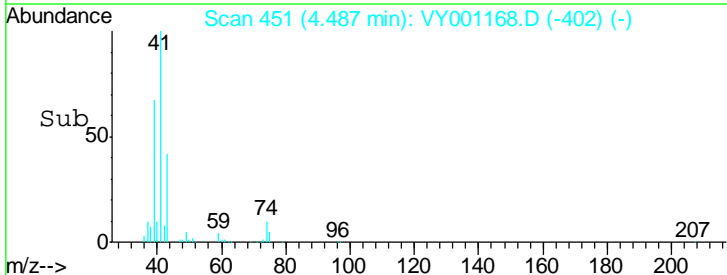
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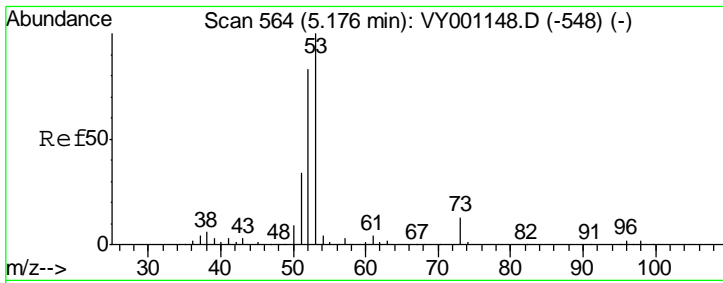


#14
 Allyl chloride
 Concen: 52.379 ug/l
 RT: 4.49 min Scan# 451
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25



Tgt Ion: 41 Resp: 193612
 Ion Ratio Lower Upper
 41 100
 39 65.9 52.6 78.8
 76 37.1 30.2 45.2





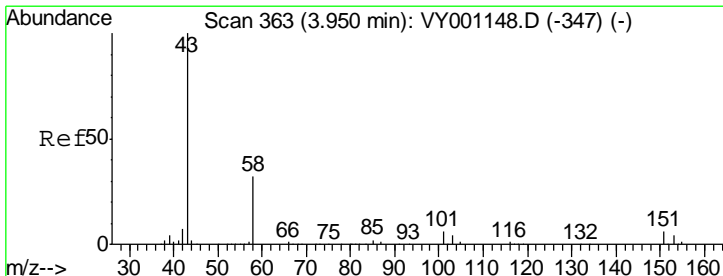
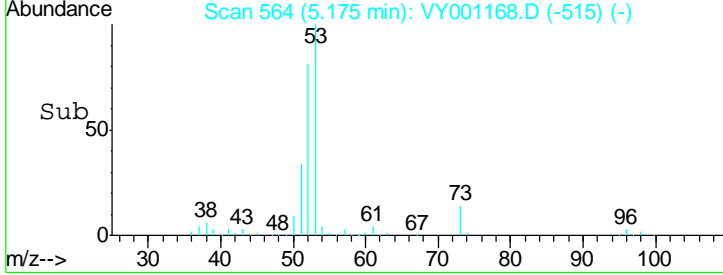
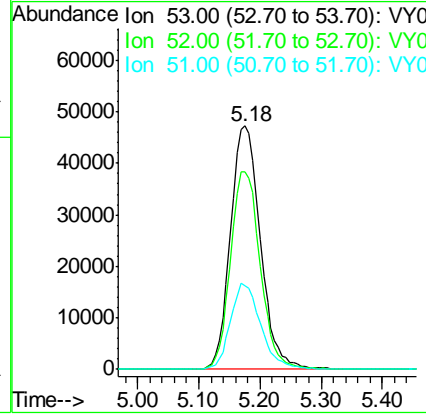
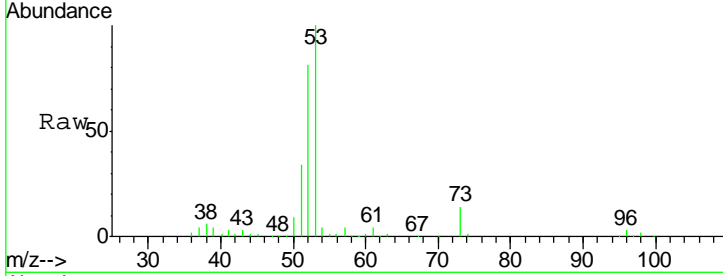
#15
 Acrylonitrile
 Concen: 247.017 ug/l
 RT: 5.18 min Scan# 564
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument :
 MSVOA_Y
 ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
53	159644		
52	80.8	65.7	98.5
51	35.5	28.7	43.1

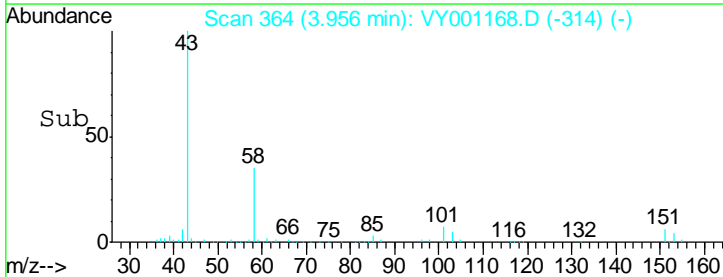
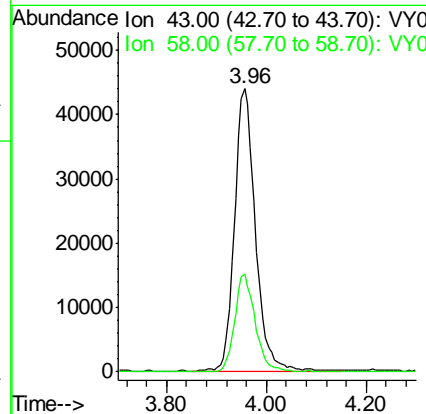
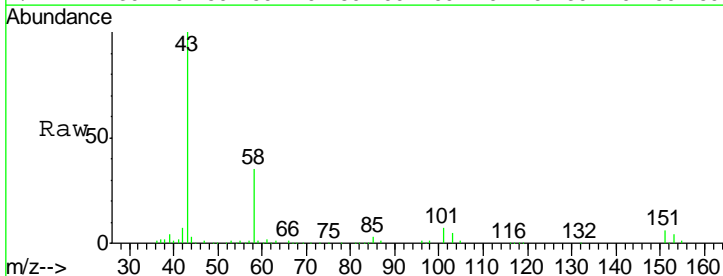
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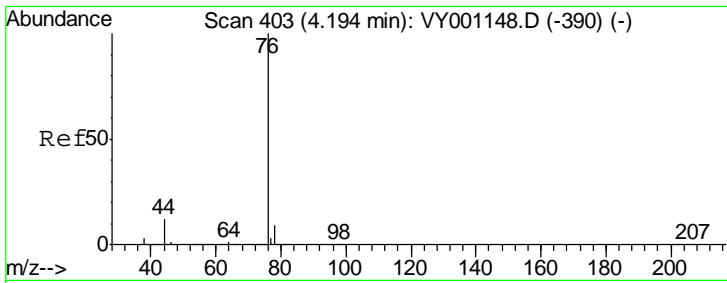
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#16
 Acetone
 Concen: 243.555 ug/l
 RT: 3.96 min Scan# 364
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
43	127986		
58	34.6	25.8	38.6





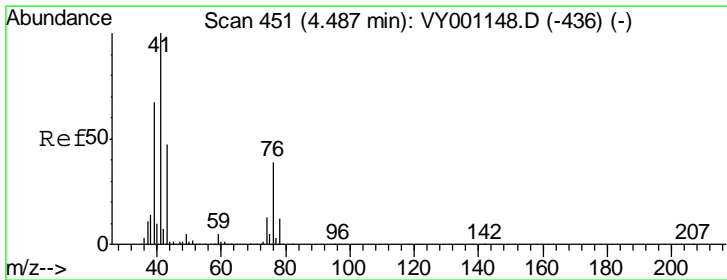
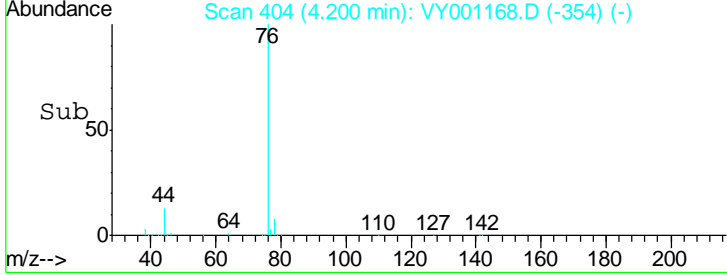
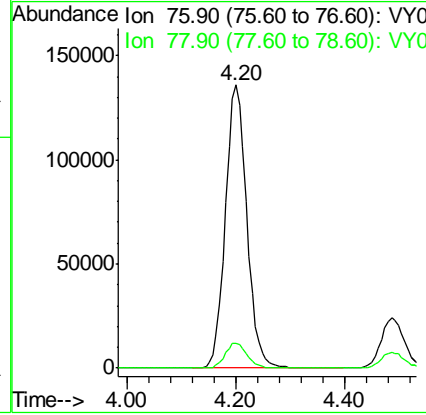
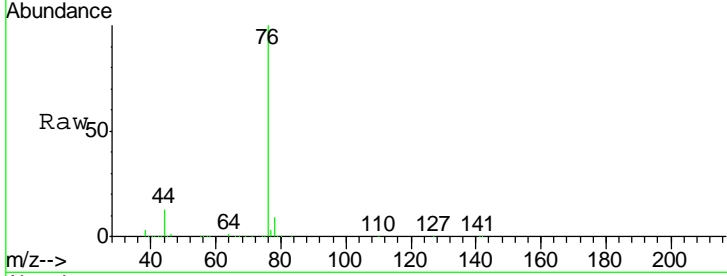
#17
 Carbon Disulfide
 Concen: 52.374 ug/l
 RT: 4.20 min Scan# 404
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument :
 MSVOA_Y
ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
76	371245		
76	100		
78	8.8	7.2	10.8

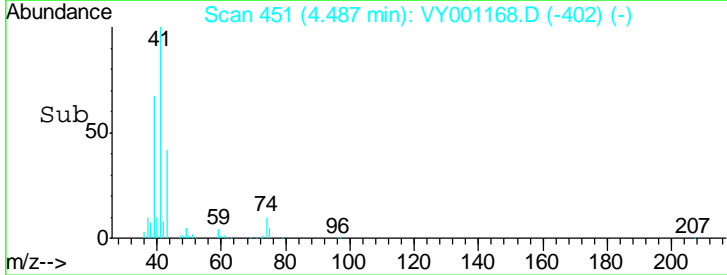
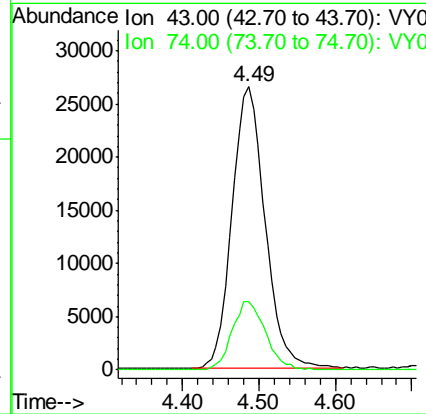
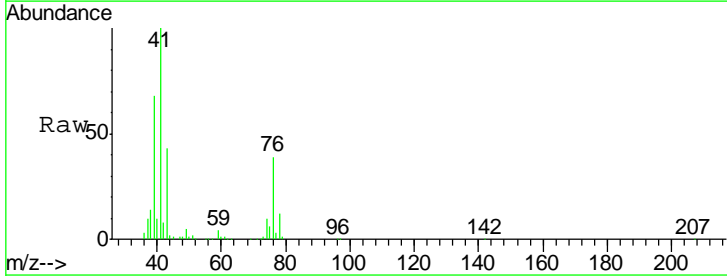
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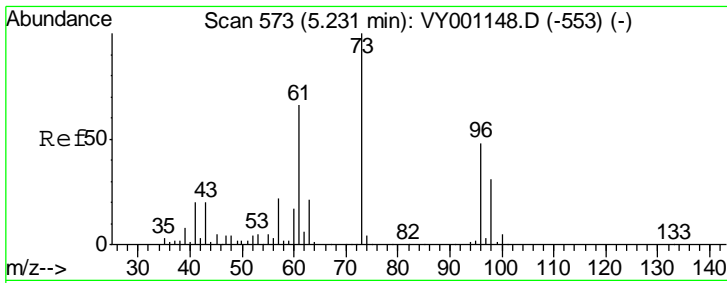
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#18
 Methyl Acetate
 Concen: 45.500 ug/l
 RT: 4.49 min Scan# 451
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
43	79051		
43	100		
74	24.7	20.2	30.2



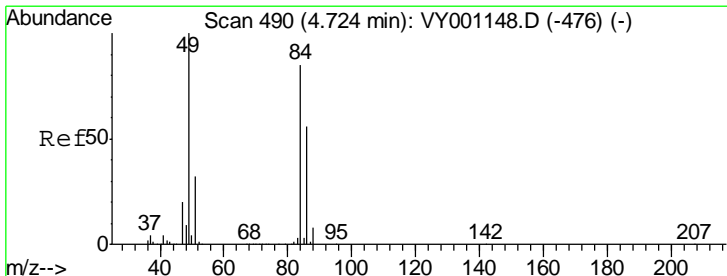
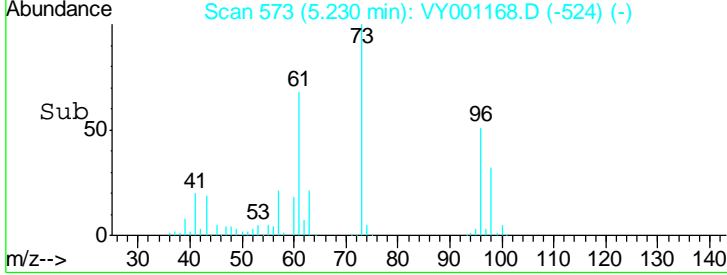
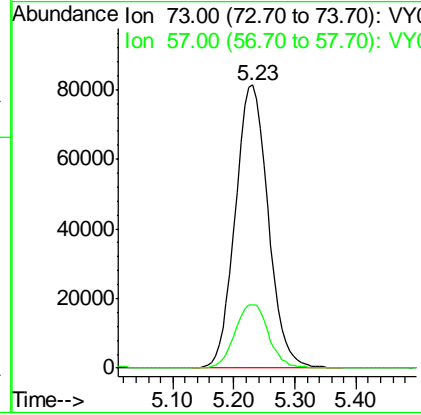
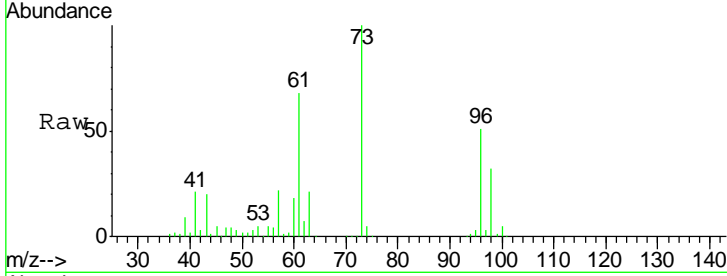


#19
 Methyl tert-butyl Ether
 Concen: 49.894 ug/l
 RT: 5.23 min Scan# 573
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
73	100		
57	22.0	17.8	26.6

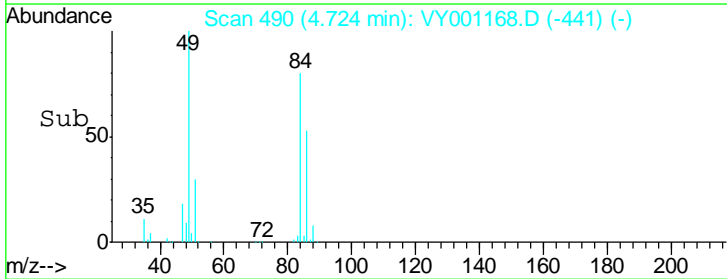
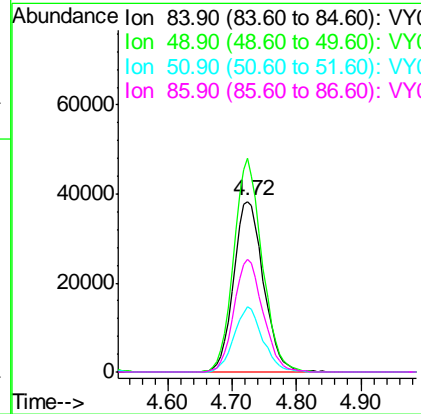
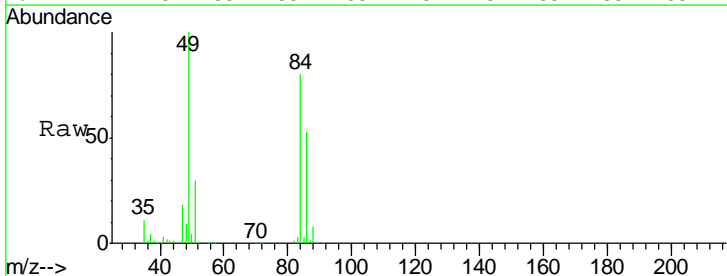
Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

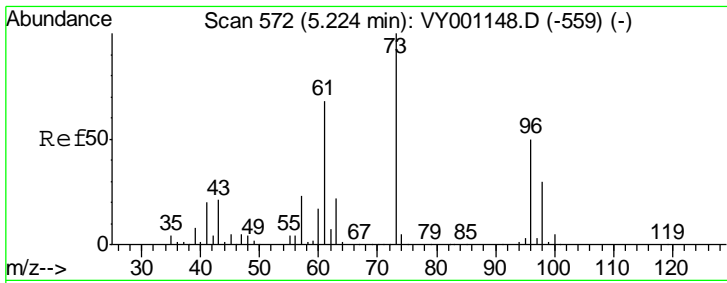
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#20
 Methylene Chloride
 Concen: 50.756 ug/l
 RT: 4.72 min Scan# 490
 Delta R.T. 0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
84	100		
49	125.2	93.8	140.6
51	38.1	29.9	44.9
86	65.8	52.6	78.8





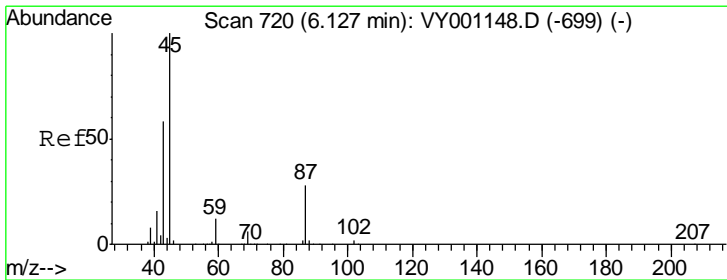
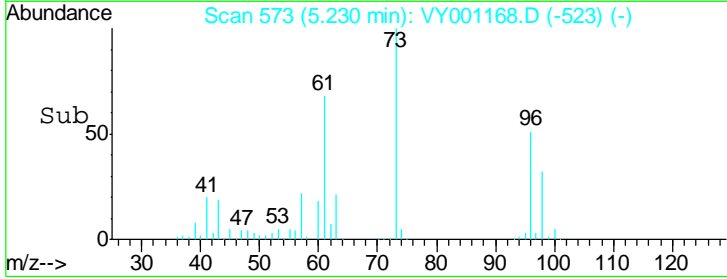
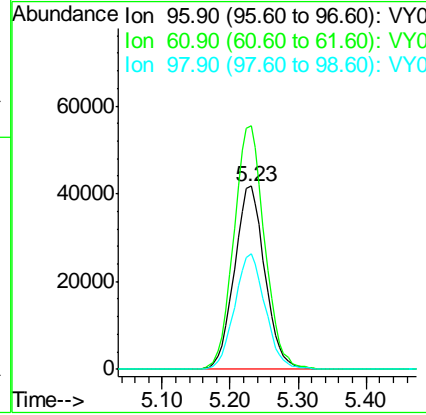
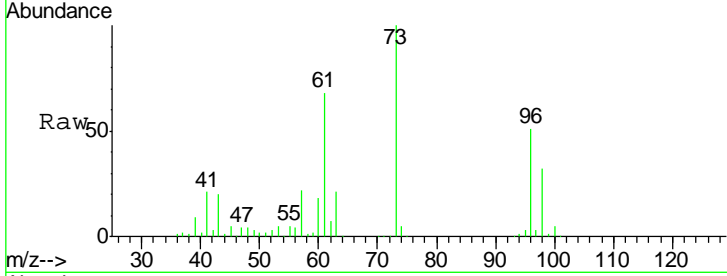
#21
 trans-1,2-Dichloroethene
 Concen: 52.225 ug/l
 RT: 5.23 min Scan# 573
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
96	129692		
96	100		
61	132.9	107.6	161.4
98	63.1	47.6	71.4

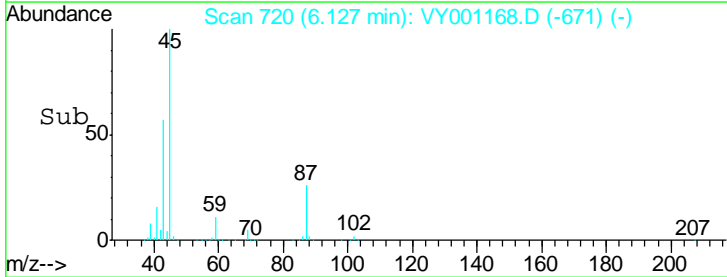
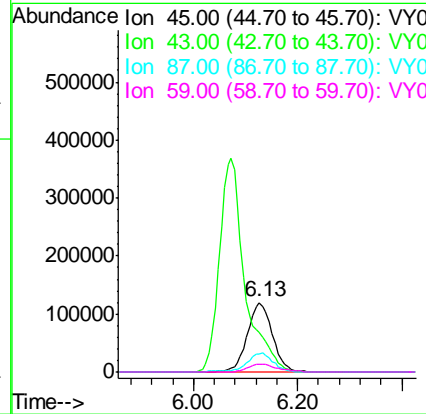
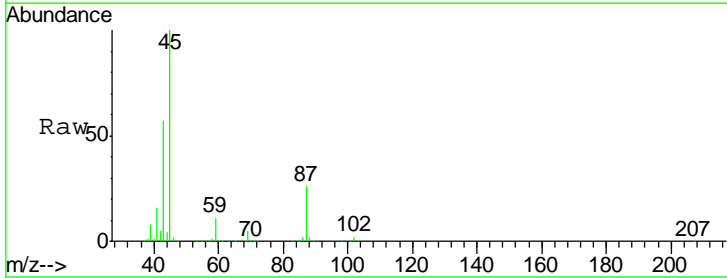
Manual Integrations
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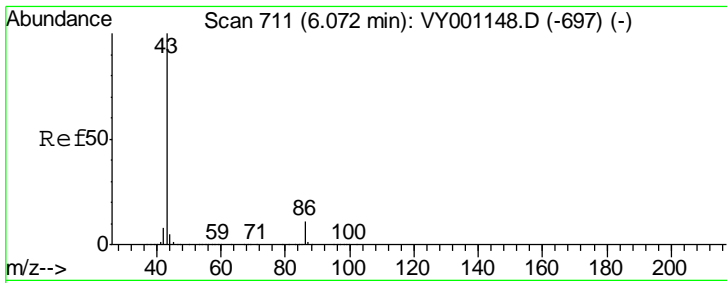
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#22
 Diisopropyl ether
 Concen: 52.330 ug/l
 RT: 6.13 min Scan# 720
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
45	395078		
45	100		
43	56.9	46.5	69.7
87	26.4	22.5	33.7
59	11.4	9.4	14.0





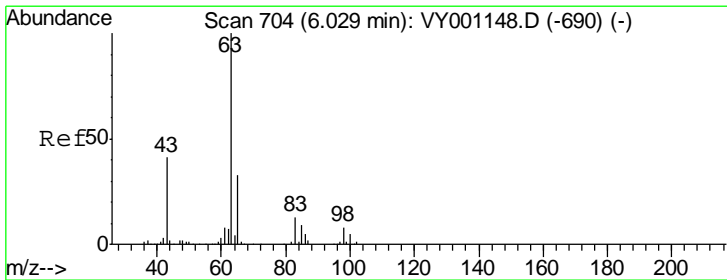
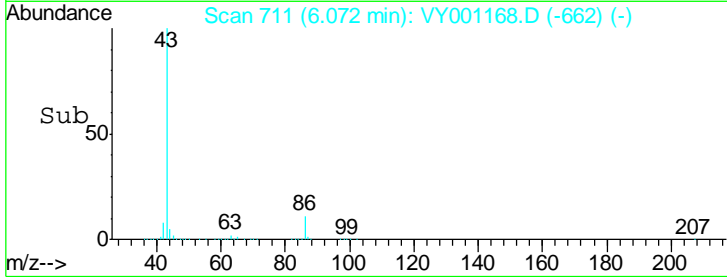
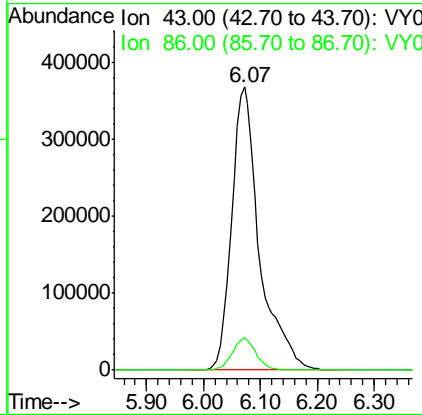
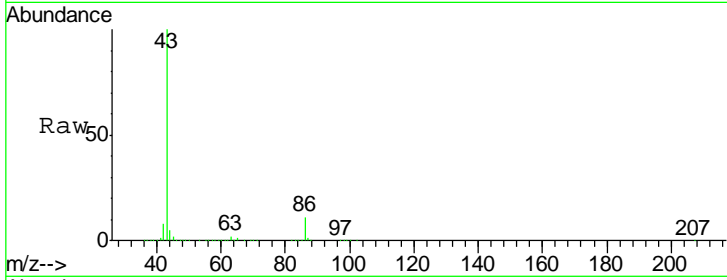
#23
 Vinyl Acetate
 Concen: 259.663 ug/l
 RT: 6.07 min Scan# 711
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion: 43 Resp: 1253749

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.0	13.4

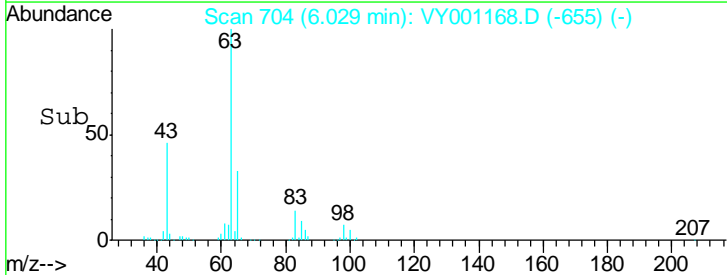
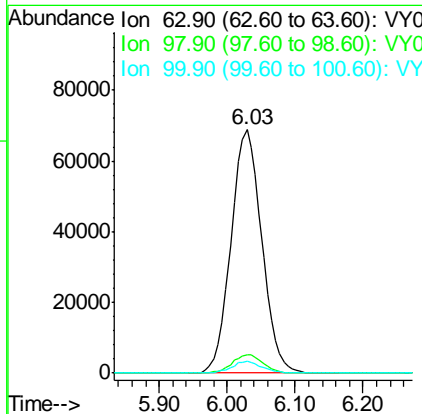
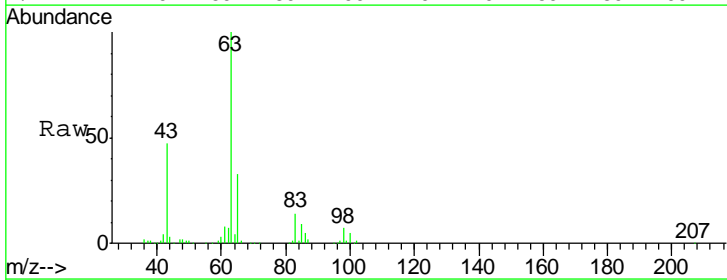
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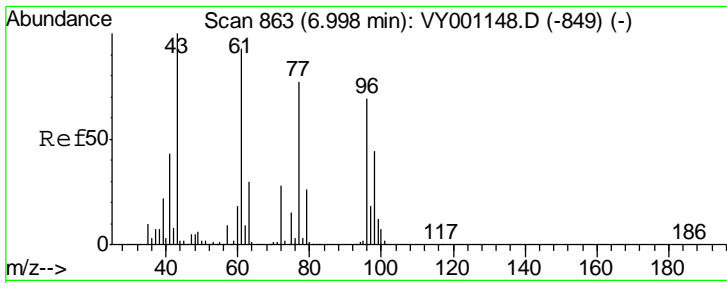


#24
 1,1-Dichloroethane
 Concen: 52.276 ug/l
 RT: 6.03 min Scan# 704
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion: 63 Resp: 216065

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.7
100	4.7	2.4	7.2



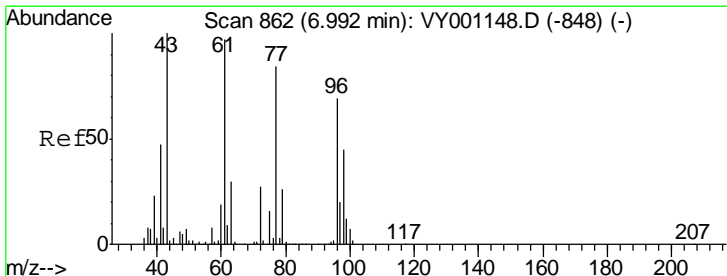
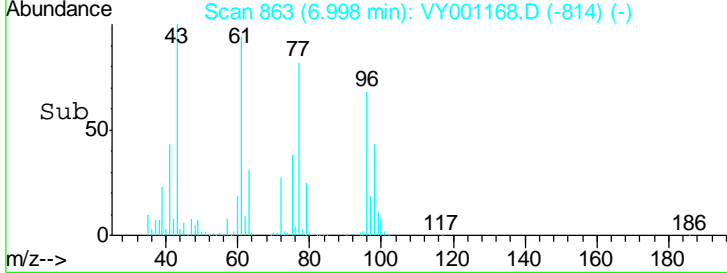
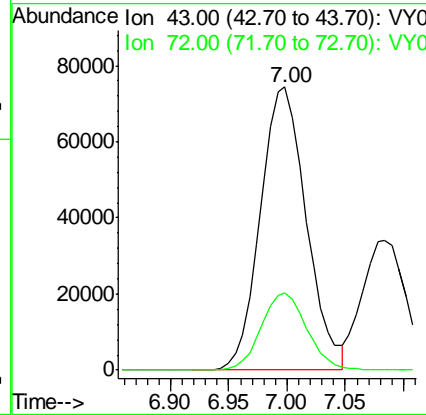
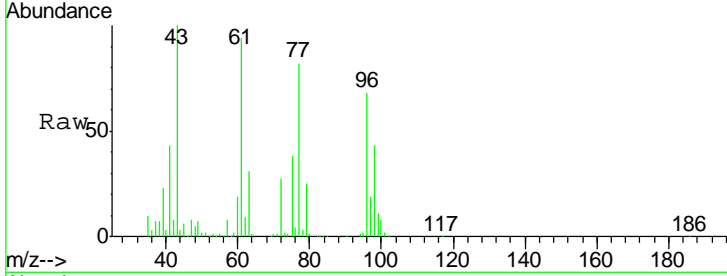


#25
 2-Butanone
 Concen: 247.462 ug/l
 RT: 7.00 min Scan# 863
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

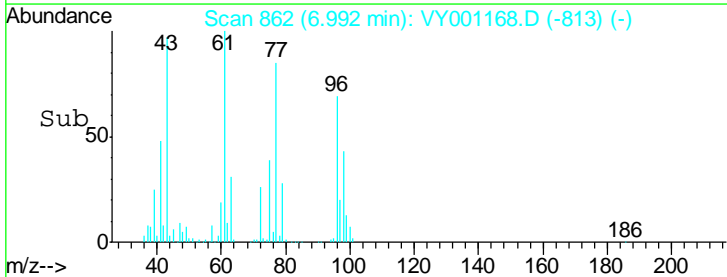
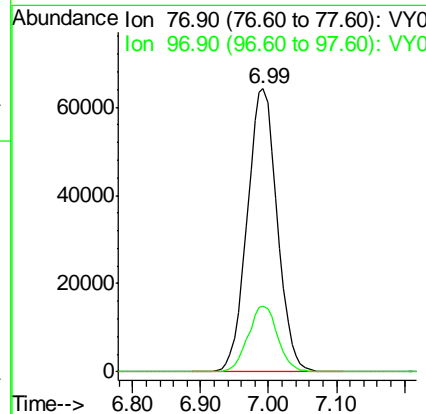
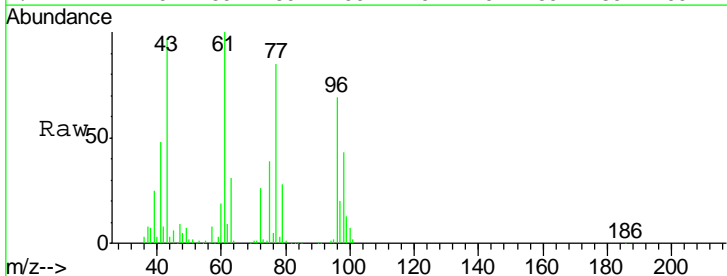
Tgt Ion: 43 Resp: 202386
 Ion Ratio Lower Upper
 43 100
 72 27.5 22.2 33.2

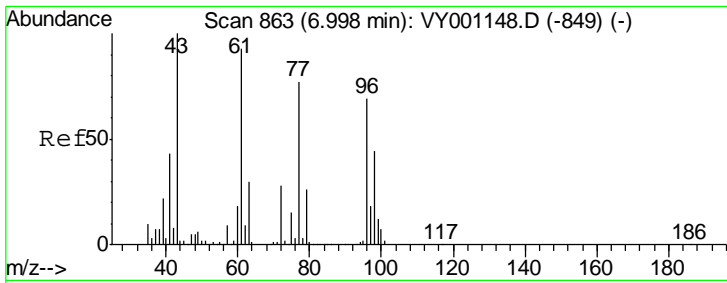
Manual Integrations
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#26
 2,2-Dichloropropane
 Concen: 51.791 ug/l
 RT: 6.99 min Scan# 862
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion: 77 Resp: 196846
 Ion Ratio Lower Upper
 77 100
 97 23.1 11.9 35.7



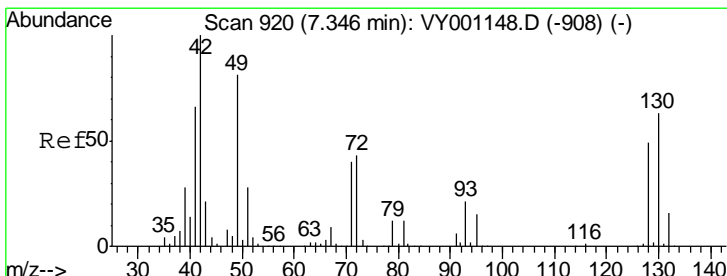
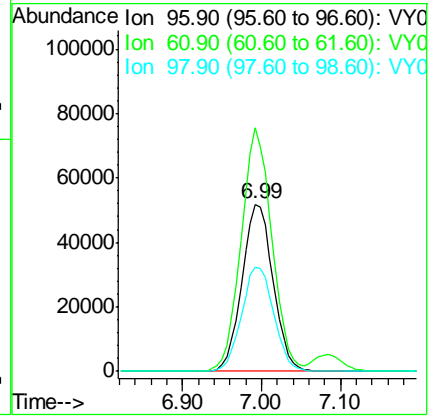
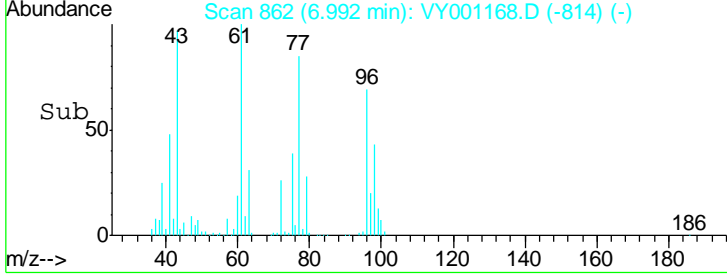
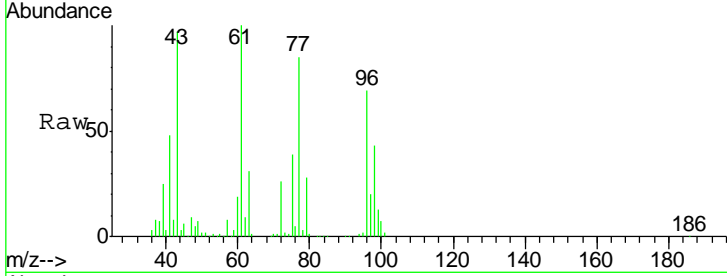


#27
 cis-1,2-Dichloroethene
 Concen: 52.127 ug/l
 RT: 6.99 min Scan# 862
 Delta R.T. -0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

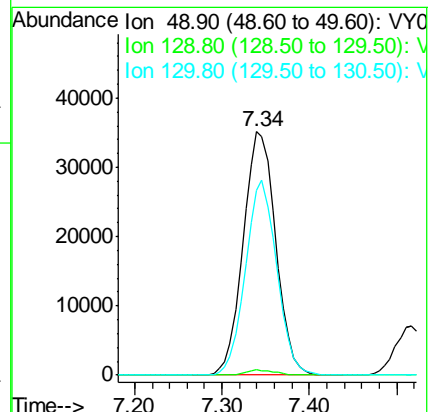
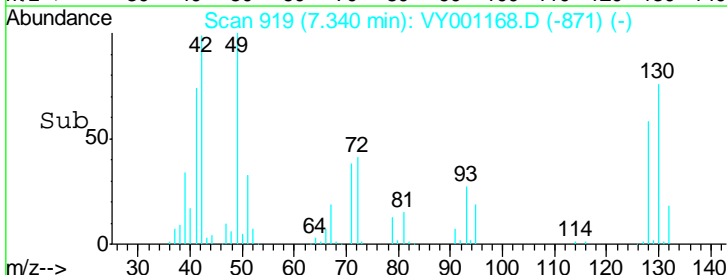
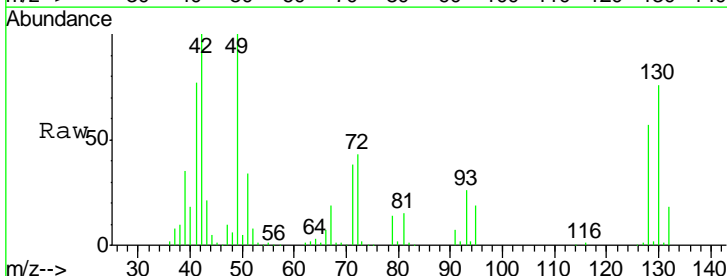
Tgt Ion	Resp	Lower	Upper
96	141842		
96	100		
61	144.3	0.0	284.0
98	64.6	0.0	130.2

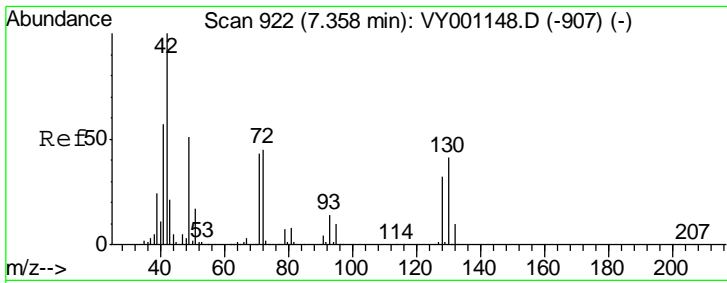
Manual Integrations
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#28
 Bromochloromethane
 Concen: 53.407 ug/l
 RT: 7.34 min Scan# 919
 Delta R.T. -0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
49	90645		
49	100		
129	1.9	0.0	4.4
130	77.2	61.2	91.8





#29
 Tetrahydrofuran
 Concen: 244.981 ug/l
 RT: 7.35 min Scan# 921
 Delta R.T. -0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

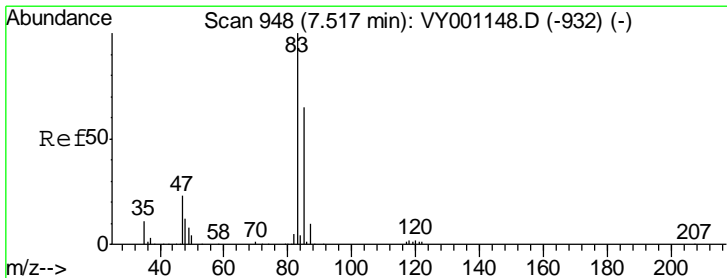
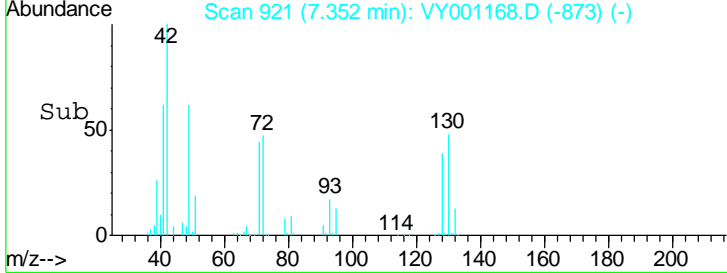
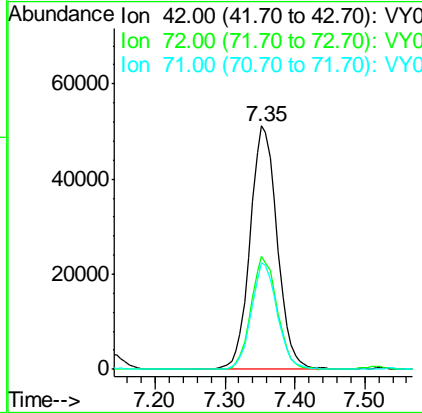
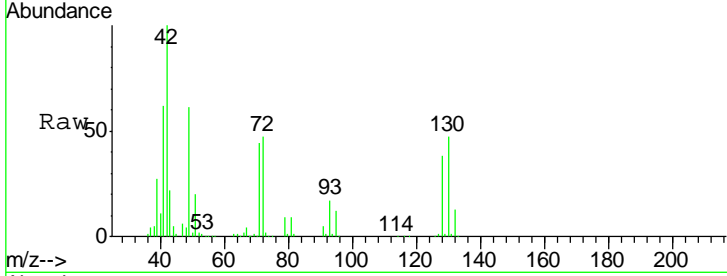
Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion: 42 Resp: 137305

Ion	Ratio	Lower	Upper
42	100		
72	44.9	36.9	55.3
71	41.9	34.0	51.0

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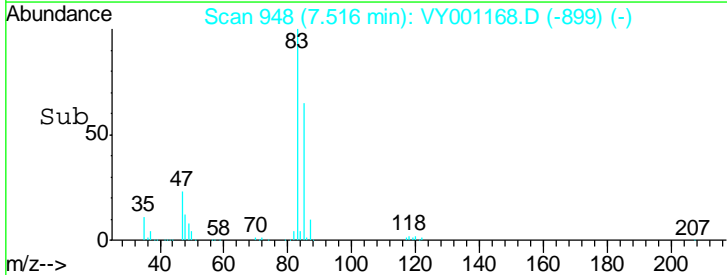
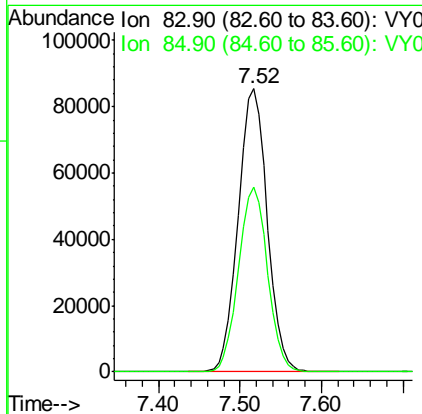
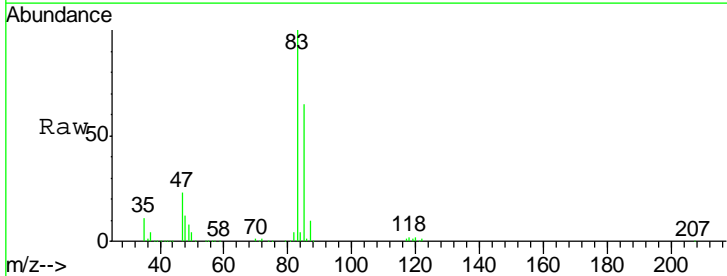
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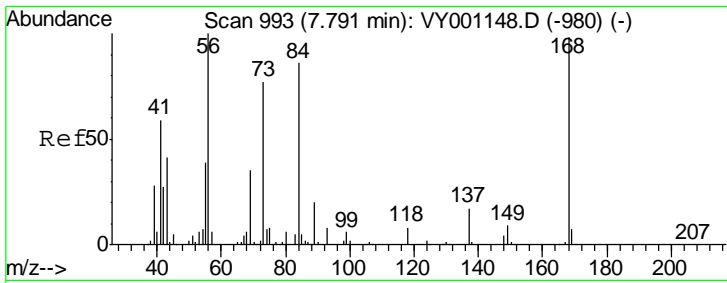


#30
 Chloroform
 Concen: 52.110 ug/l
 RT: 7.52 min Scan# 948
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion: 83 Resp: 211035

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.9	77.9



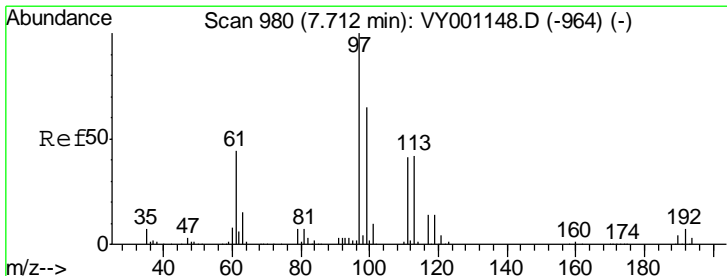
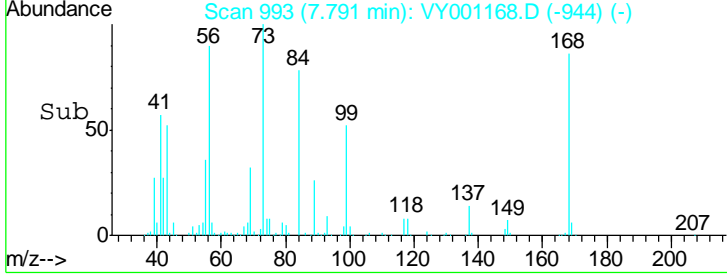
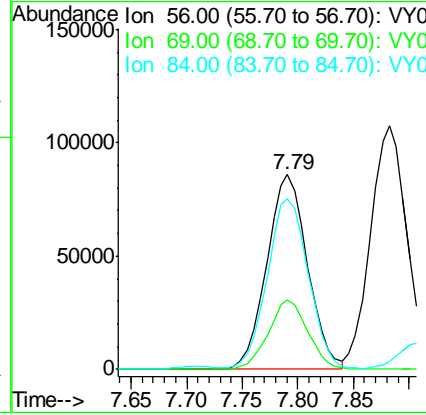
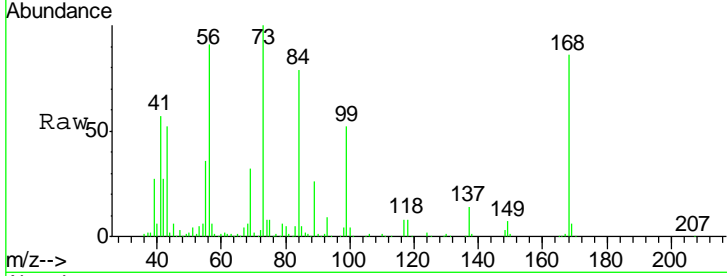


#31
 Cyclohexane
 Concen: 50.036 ug/l
 RT: 7.79 min Scan# 993
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

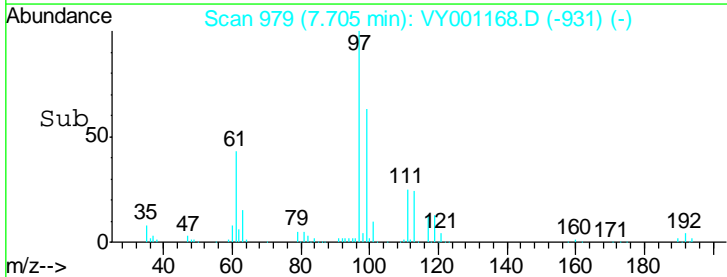
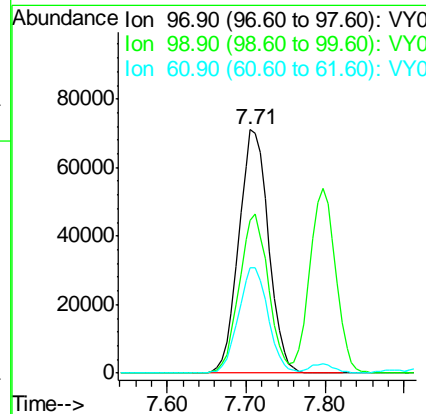
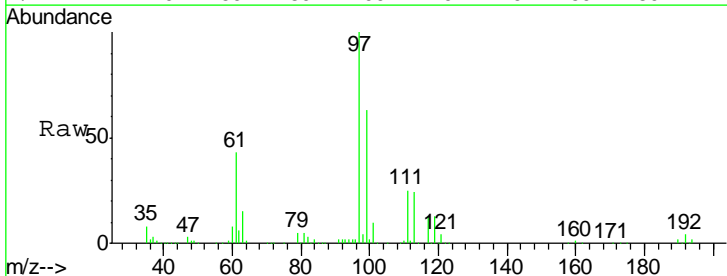
Tgt Ion	Resp	Lower	Upper
56	100		
69	35.6	27.8	41.8
84	86.0	68.9	103.3

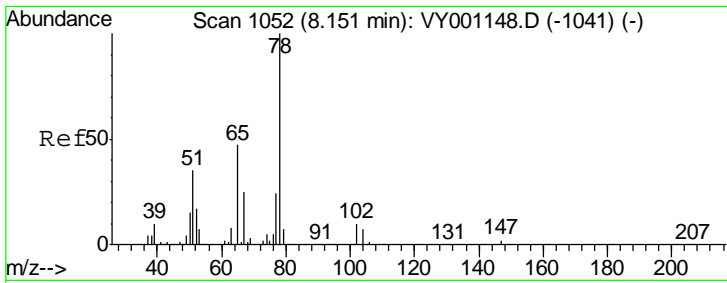
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#32
 1,1,1-Trichloroethane
 Concen: 51.837 ug/l
 RT: 7.71 min Scan# 979
 Delta R.T. -0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	43.4	34.6	52.0



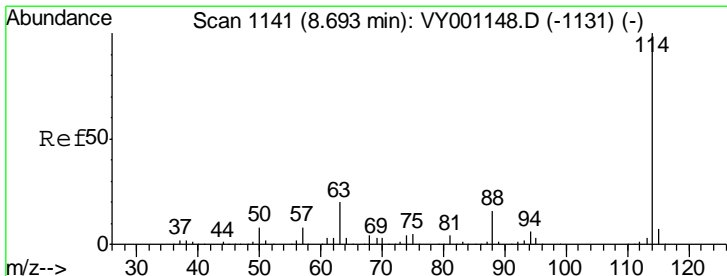
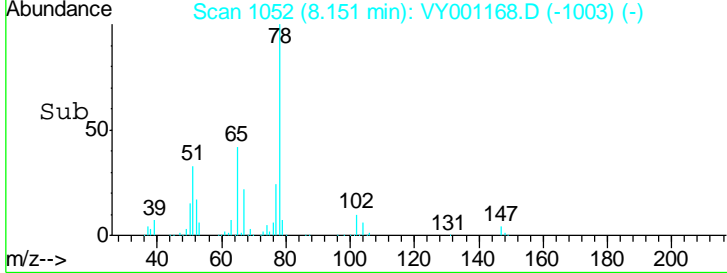
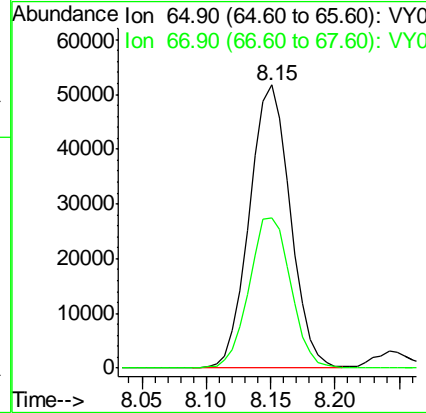
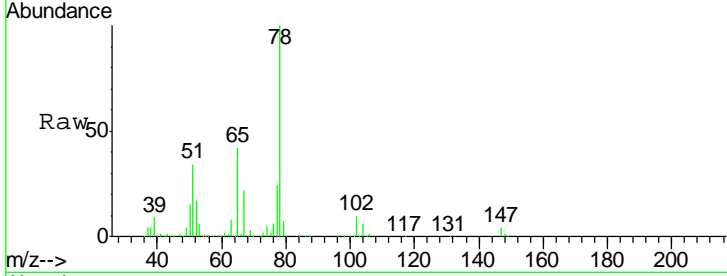


#33
 1,2-Dichloroethane-d4
 Concen: 50.206 ug/l
 RT: 8.15 min Scan# 1052
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

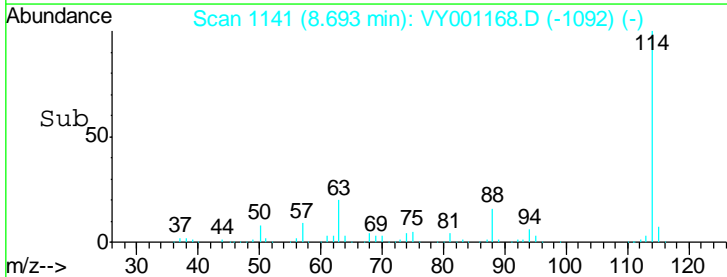
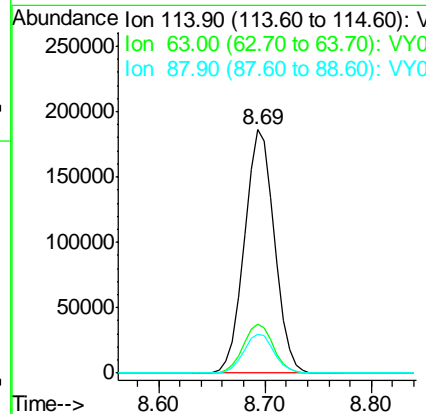
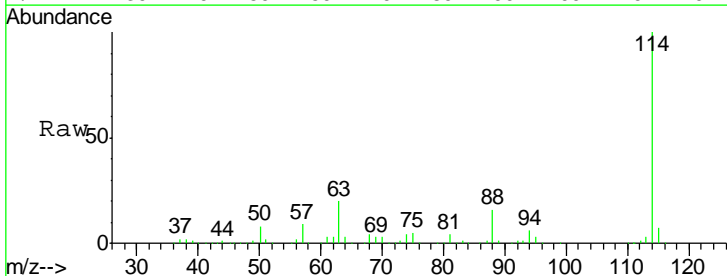
Tgt Ion	Resp	Lower	Upper
65	113600		
65	100		
67	54.4	0.0	105.2

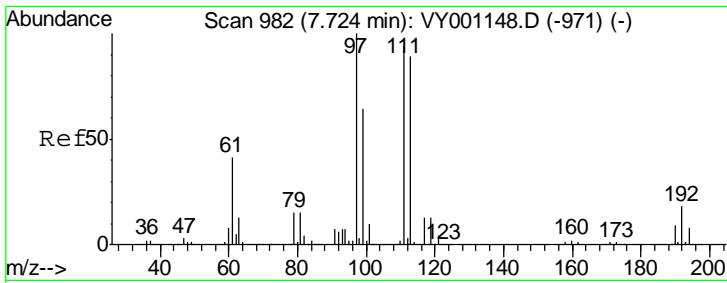
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.69 min Scan# 1141
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
114	367443		
114	100		
63	19.9	0.0	40.8
88	16.2	0.0	32.4





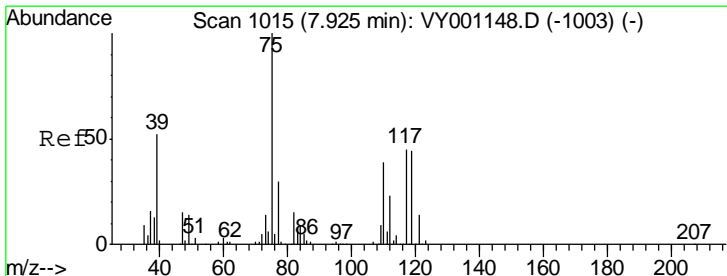
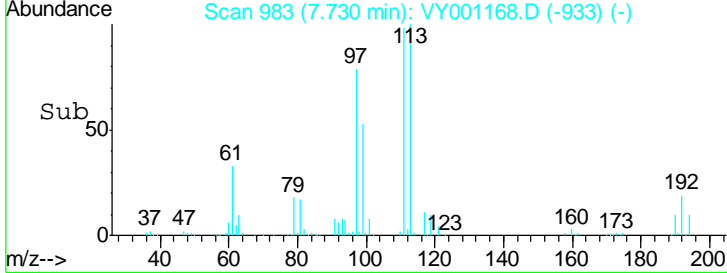
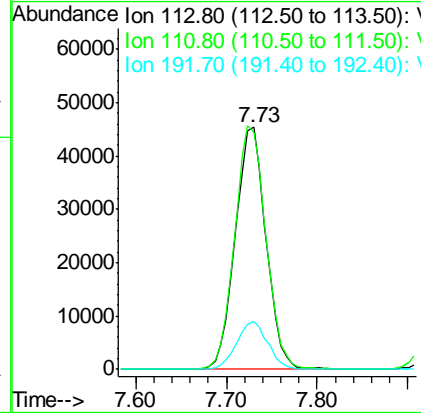
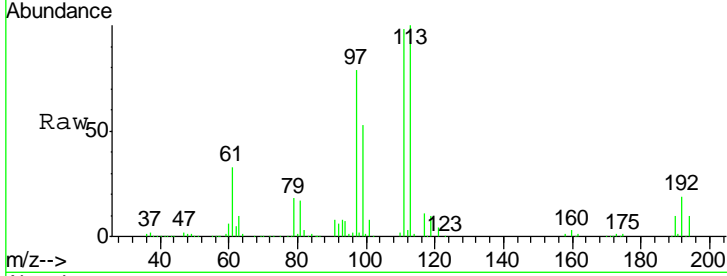
#35
 Dibromofluoromethane
 Concen: 49.490 ug/l
 RT: 7.73 min Scan# 983
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
113	106472		
113	100		
111	102.7	82.9	124.3
192	19.8	15.4	23.2

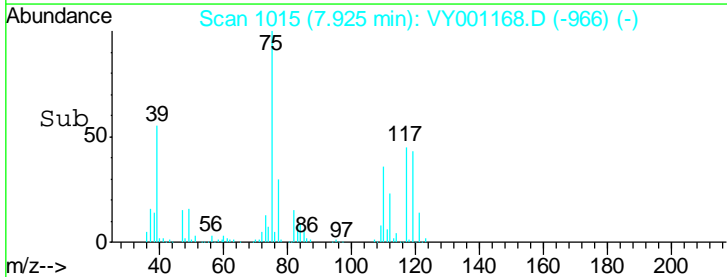
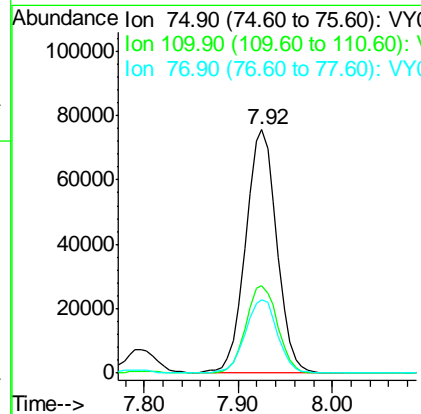
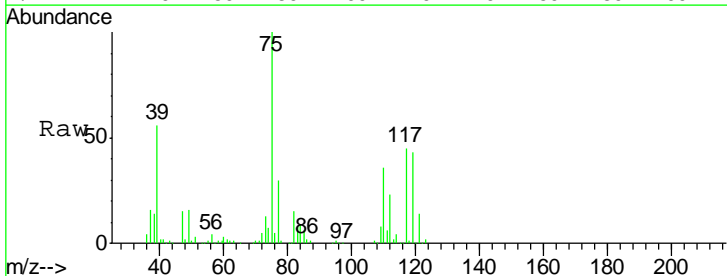
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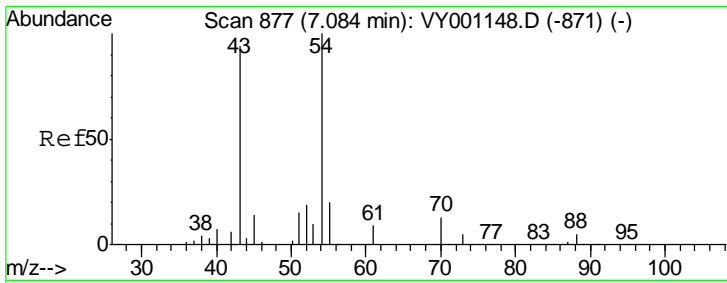
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#36
 1,1-Dichloropropene
 Concen: 52.276 ug/l
 RT: 7.92 min Scan# 1015
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
75	175072		
75	100		
110	36.5	18.3	54.8
77	31.5	25.1	37.7





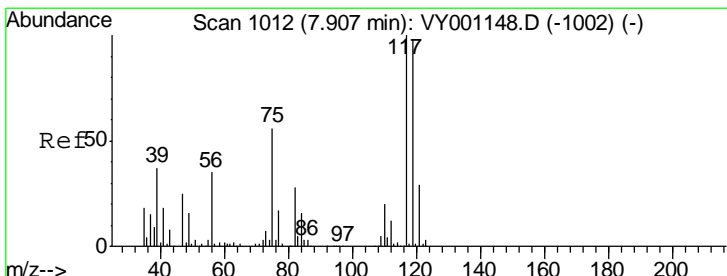
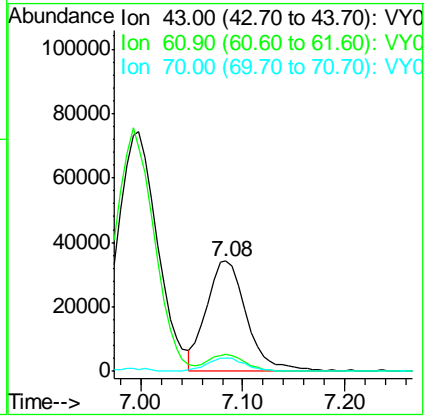
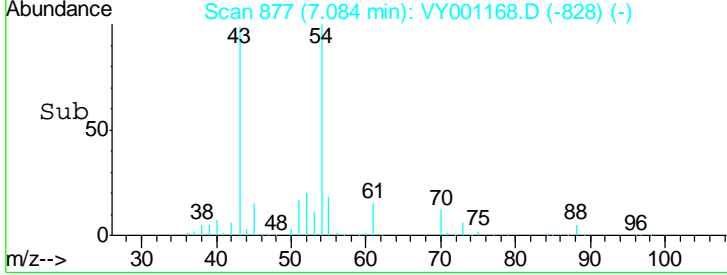
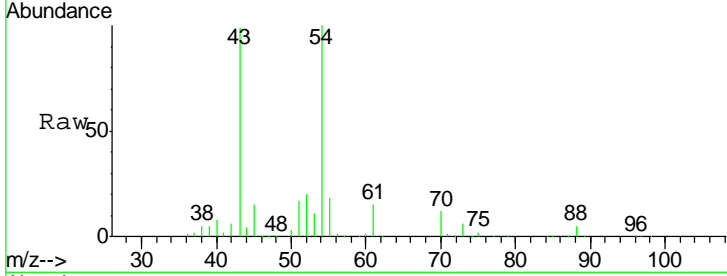
#37
 Ethyl Acetate
 Concen: 46.911 ug/l
 RT: 7.08 min Scan# 877
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument :
 MSVOA_Y
ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
43	100		
61	14.4	11.1	16.7
70	12.2	9.7	14.5

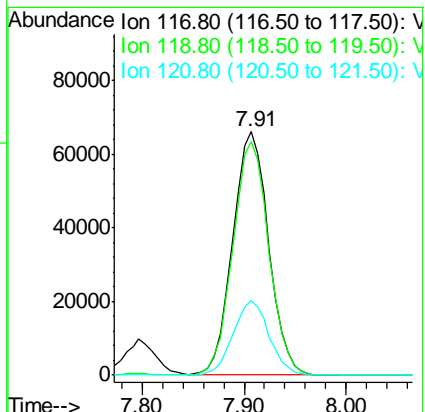
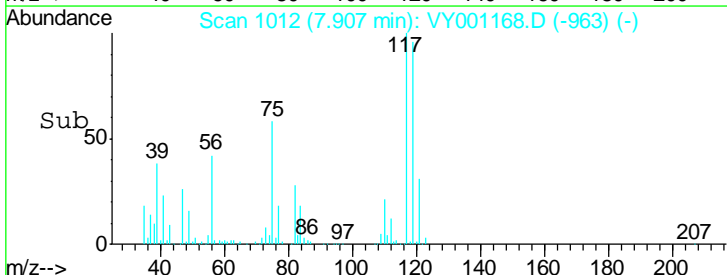
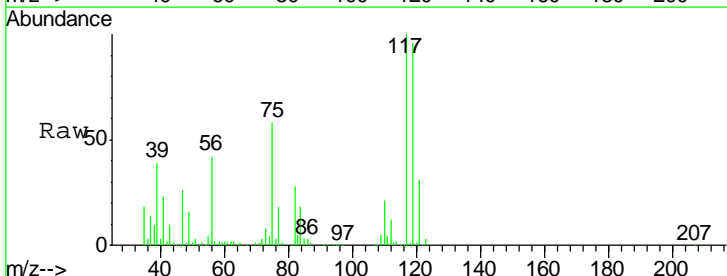
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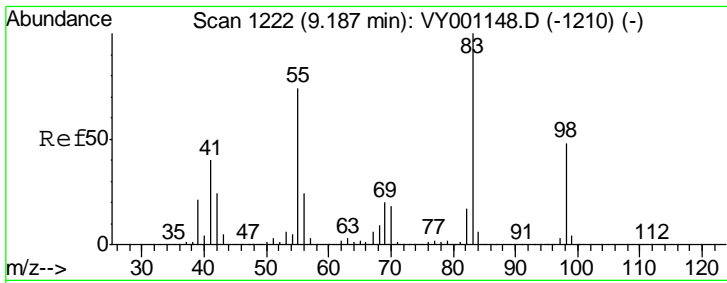
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#38
 Carbon Tetrachloride
 Concen: 52.510 ug/l
 RT: 7.91 min Scan# 1012
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
117	100		
119	95.9	78.3	117.5
121	30.9	23.5	35.3





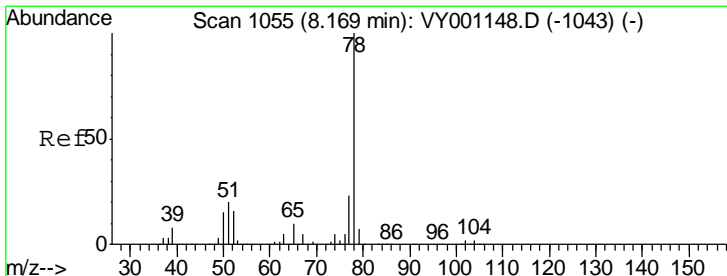
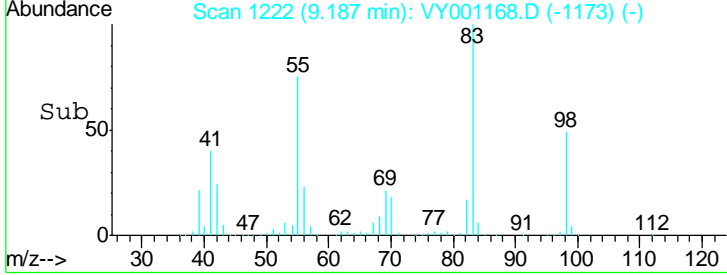
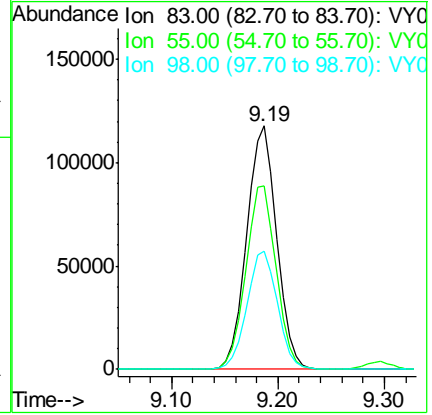
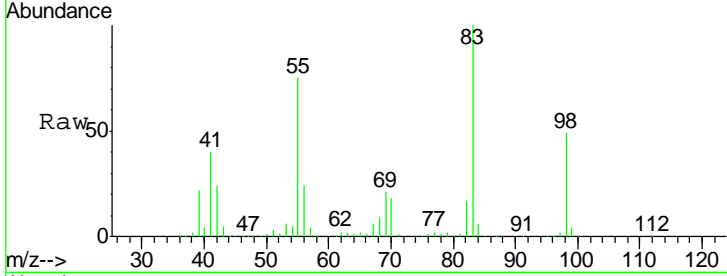
#39
 Methylcyclohexane
 Concen: 51.559 ug/l
 RT: 9.19 min Scan# 1222
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
83	100		
55	75.1	58.9	88.3
98	48.7	38.4	57.6

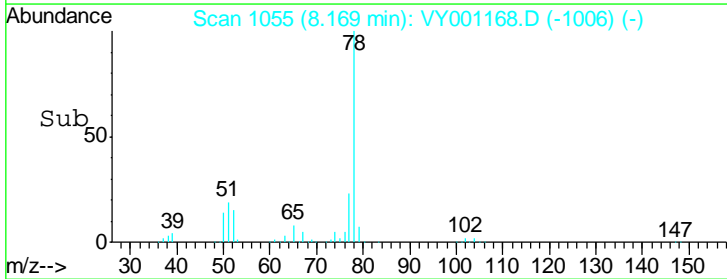
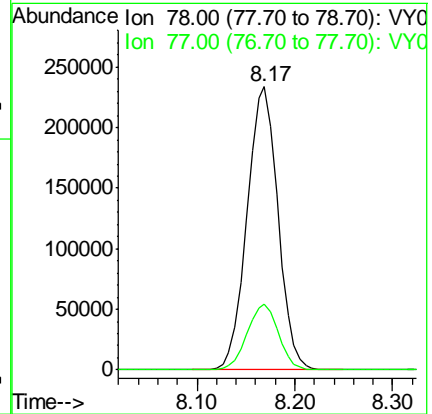
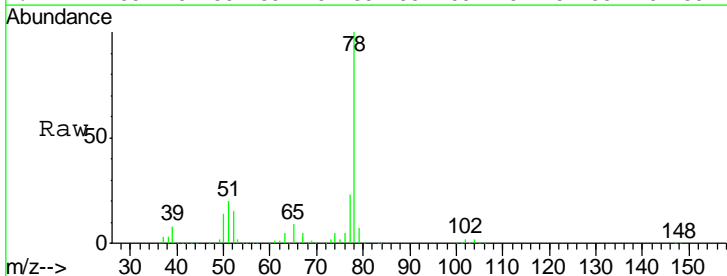
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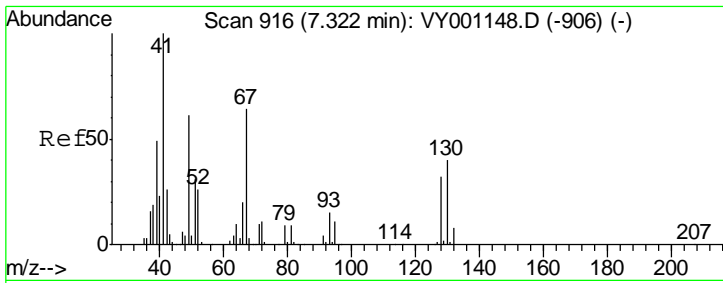
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#40
 Benzene
 Concen: 52.406 ug/l
 RT: 8.17 min Scan# 1055
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.2	18.8	28.2





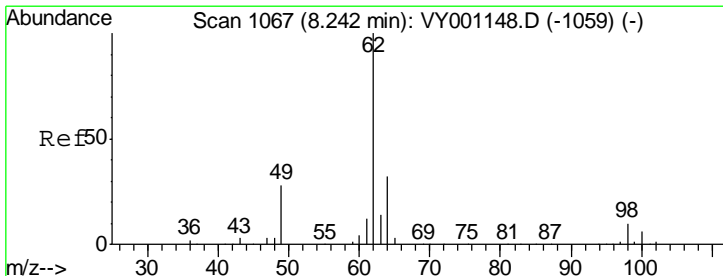
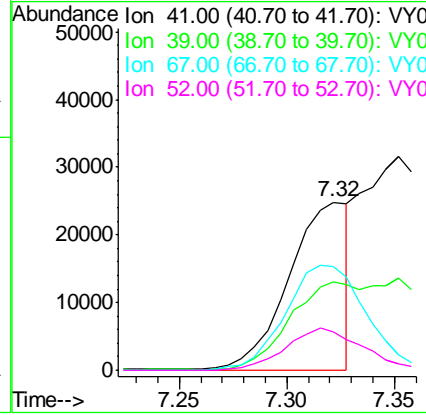
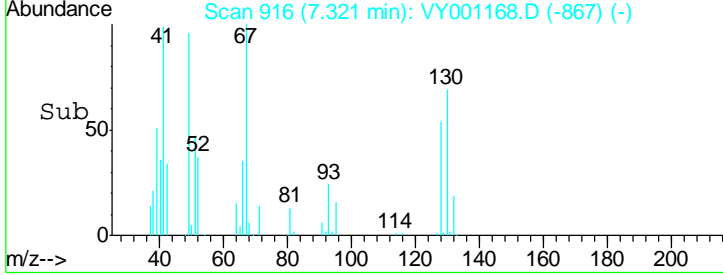
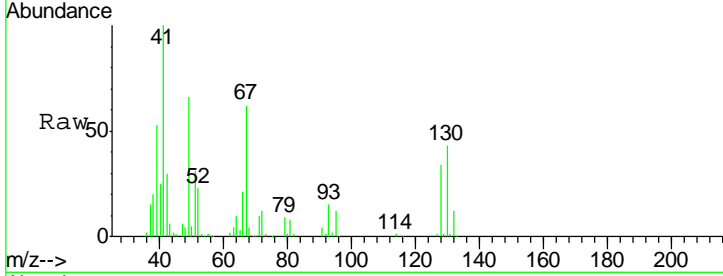
#41
 Methacrylonitrile
 Concen: 52.413 ug/l m
 RT: 7.32 min Scan# 916
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
41	100		
39	0.0	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

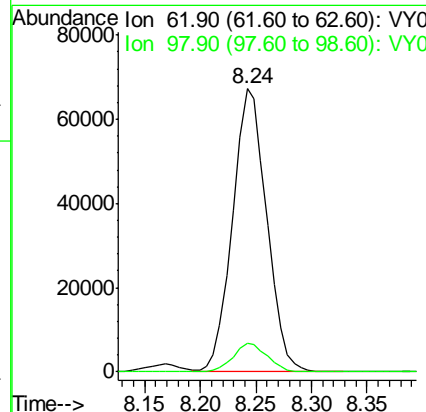
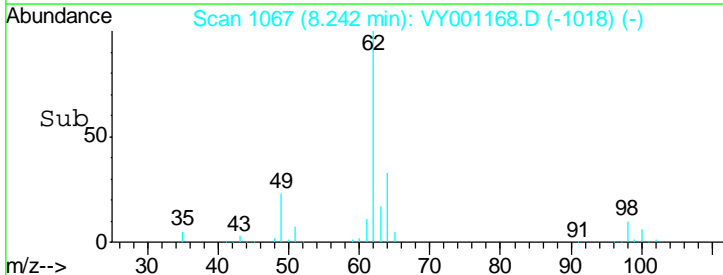
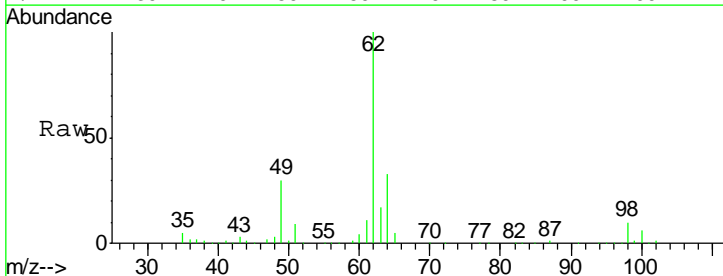
Manual Integrations
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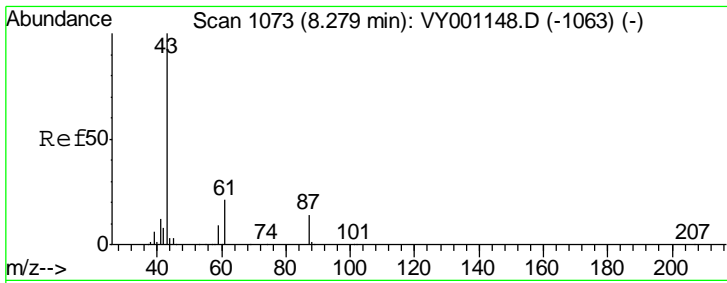
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#42
 1,2-Dichloroethane
 Concen: 52.150 ug/l
 RT: 8.24 min Scan# 1067
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
62	100		
98	10.2	0.0	20.4





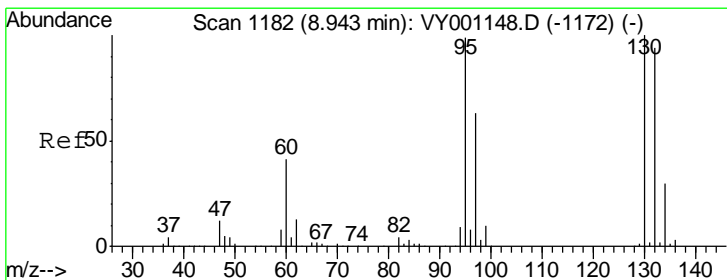
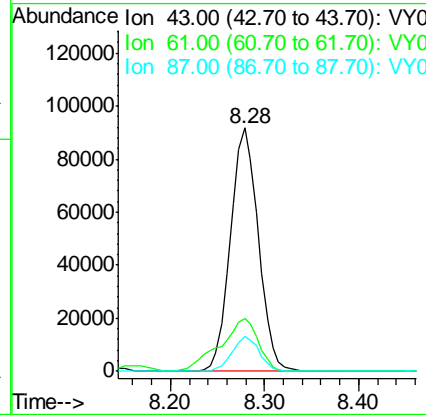
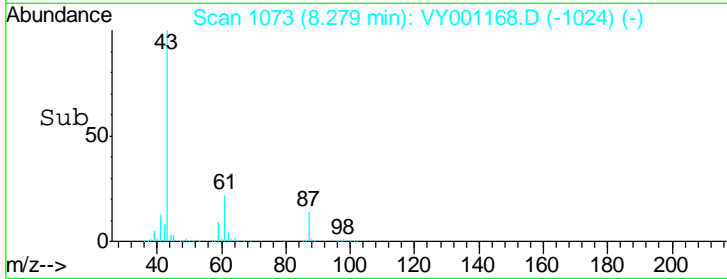
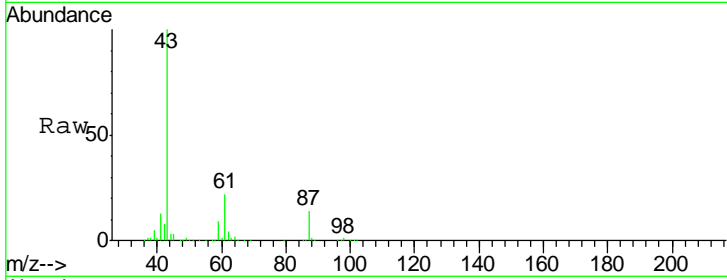
#43
 Isopropyl Acetate
 Concen: 50.130 ug/l
 RT: 8.28 min Scan# 1073
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
43	188407		
61	29.8	23.9	35.9
87	13.9	11.4	17.2

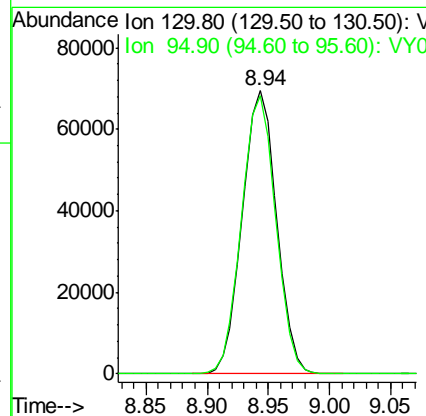
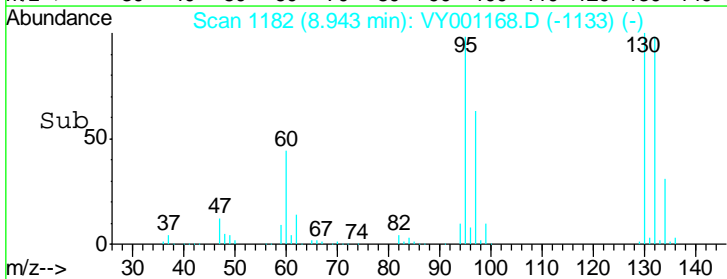
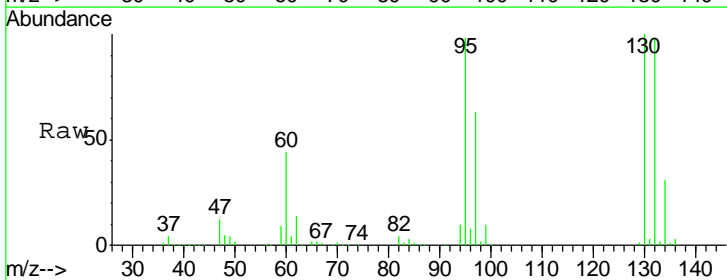
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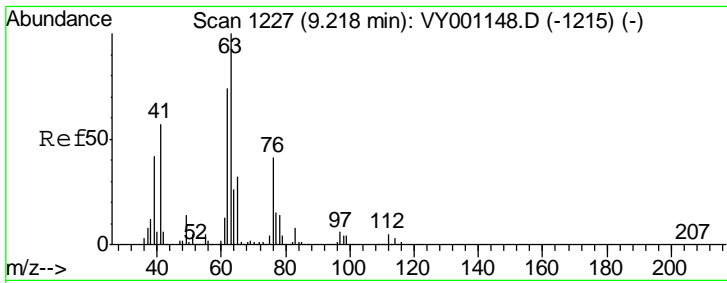
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#44
 Trichloroethene
 Concen: 53.150 ug/l
 RT: 8.94 min Scan# 1182
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
130	135391		
95	98.2	0.0	197.6



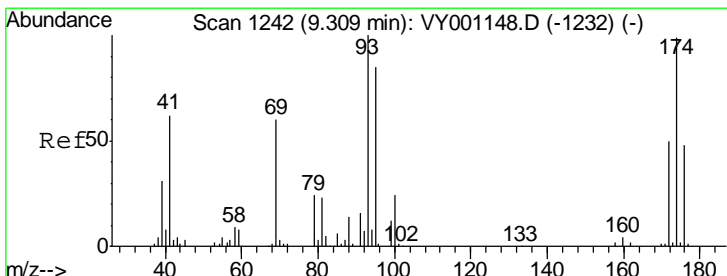
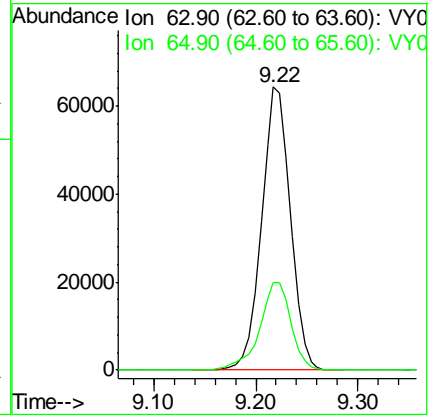
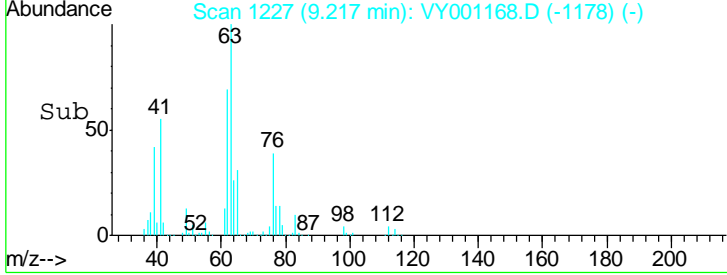
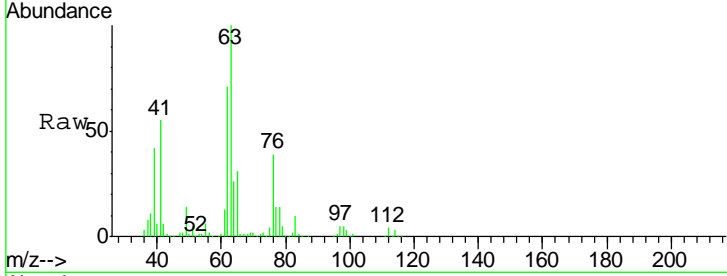


#45
 1,2-Dichloropropane
 Concen: 52.299 ug/l
 RT: 9.22 min Scan# 1227
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument :
 MSVOA_Y
ClientSampled :
 VSTDCCC050

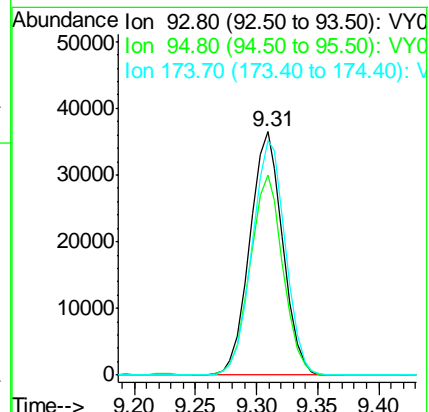
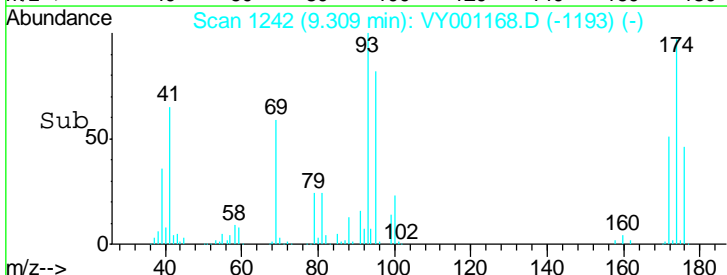
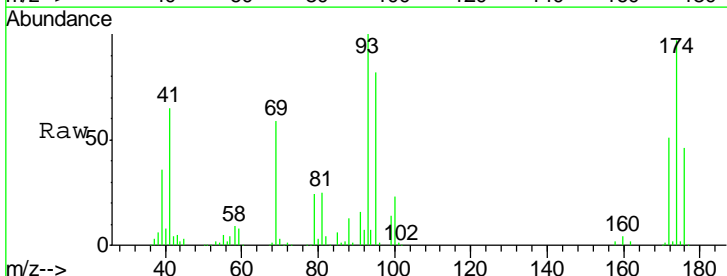
Tgt Ion	Resp	Lower	Upper
63	126397		
63	100		
65	31.0	25.8	38.8

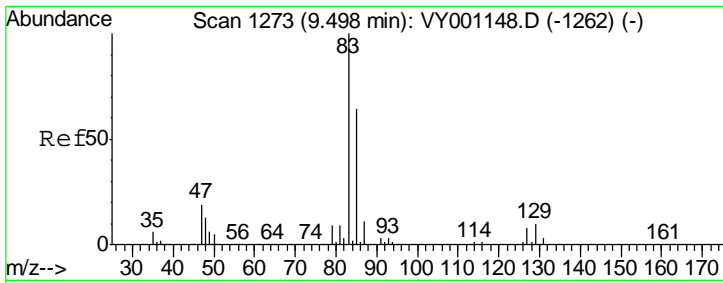
Manual Integrations
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#46
 Dibromomethane
 Concen: 51.600 ug/l
 RT: 9.31 min Scan# 1242
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
93	68043		
93	100		
95	82.2	66.8	100.2
174	97.8	78.4	117.6





#47

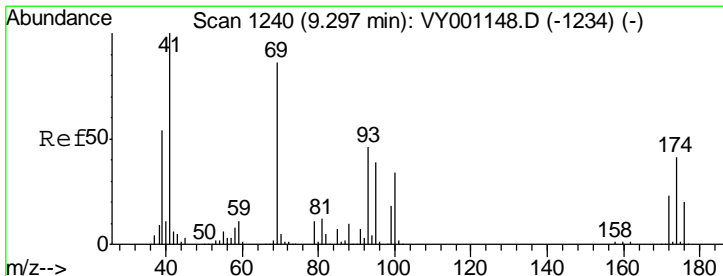
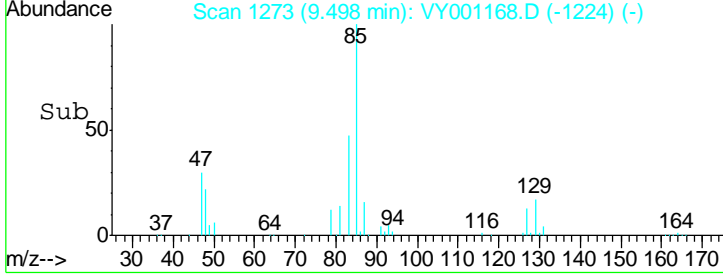
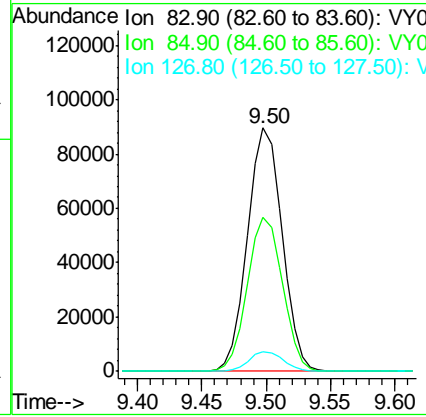
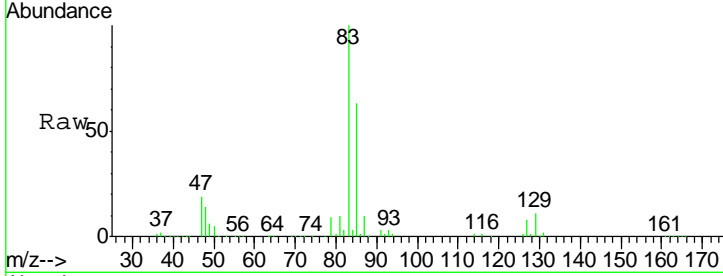
Bromodichloromethane
 Concen: 51.902 ug/l
 RT: 9.50 min Scan# 1273
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
83	100		
85	63.4	51.5	77.3
127	8.0	6.3	9.5

Manual Integrations
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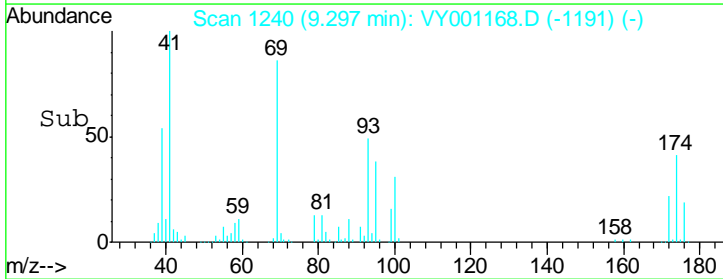
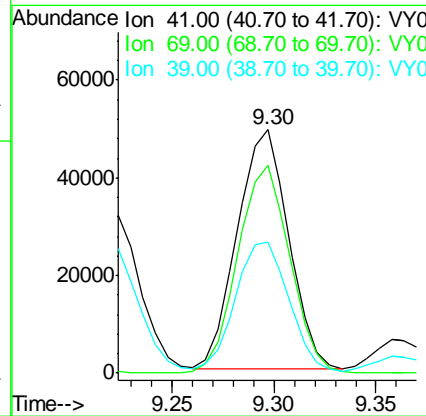
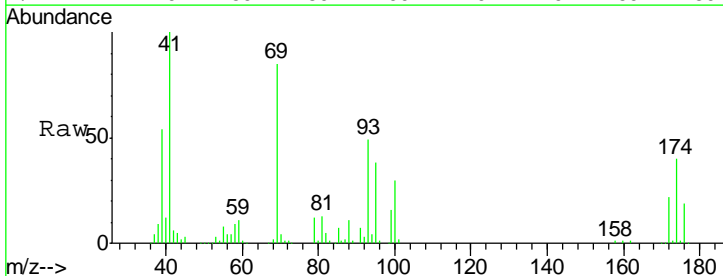
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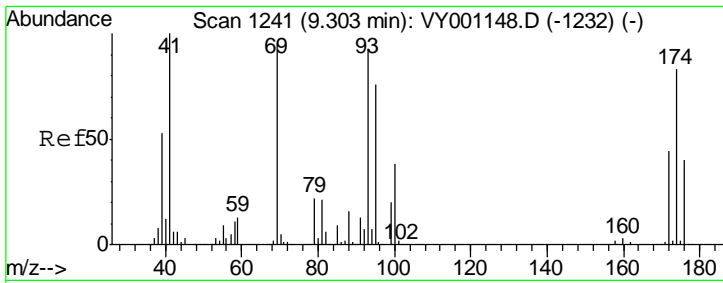


#48

Methyl methacrylate
 Concen: 49.423 ug/l
 RT: 9.30 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
41	100		
69	88.1	69.8	104.8
39	57.4	45.2	67.8





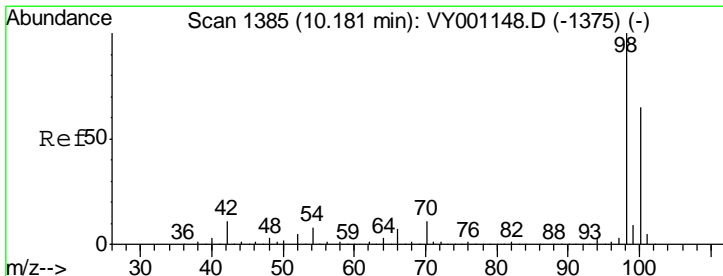
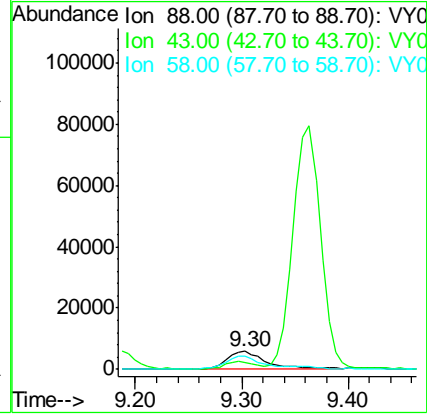
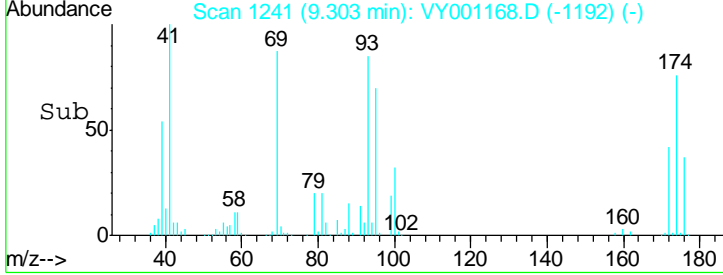
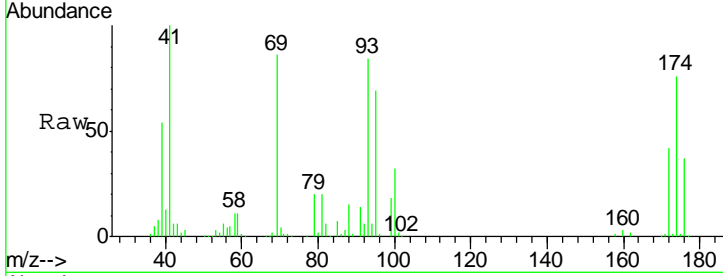
#49
 1,4-Dioxane
 Concen: 988.671 ug/l
 RT: 9.30 min Scan# 1241
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
88	15877		
88	100		
43	31.9	22.4	33.6
58	75.2	58.0	87.0

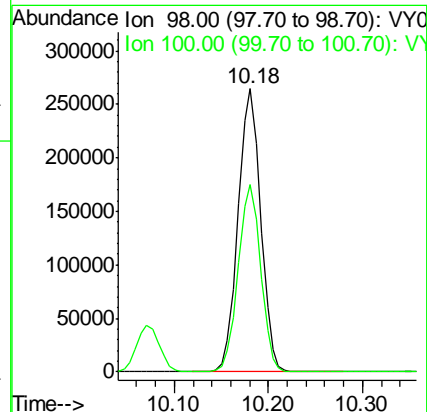
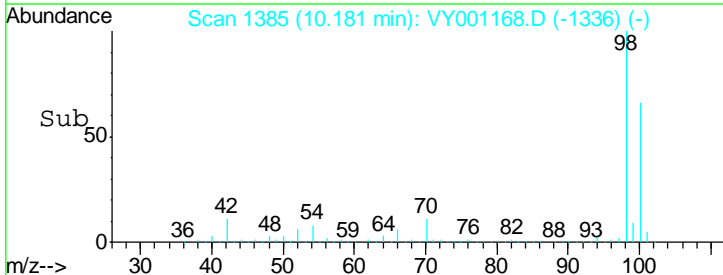
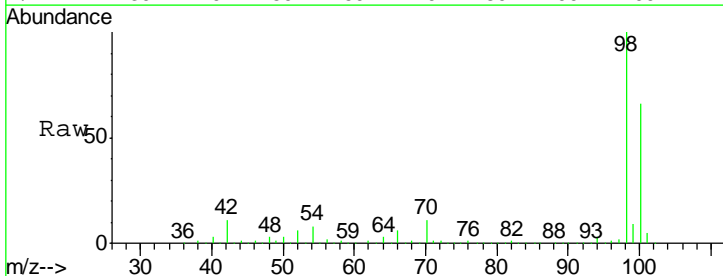
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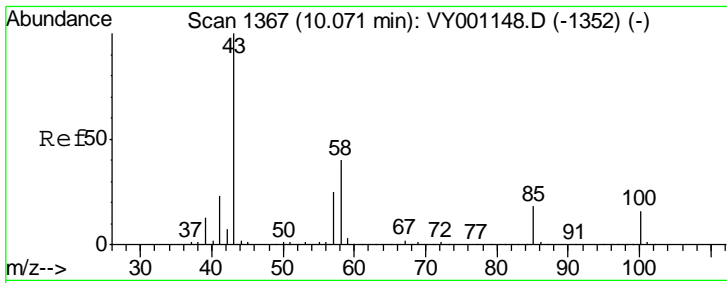
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#50
 Toluene-d8
 Concen: 53.143 ug/l
 RT: 10.18 min Scan# 1385
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
98	440536		
98	100		
100	65.9	53.1	79.7



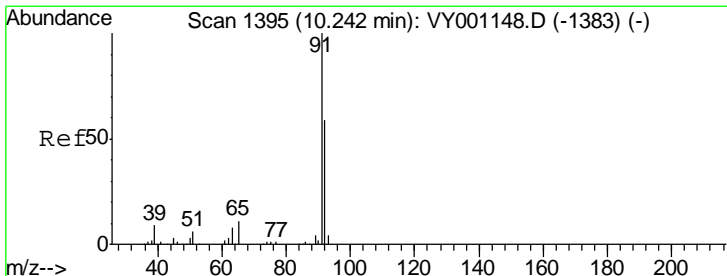
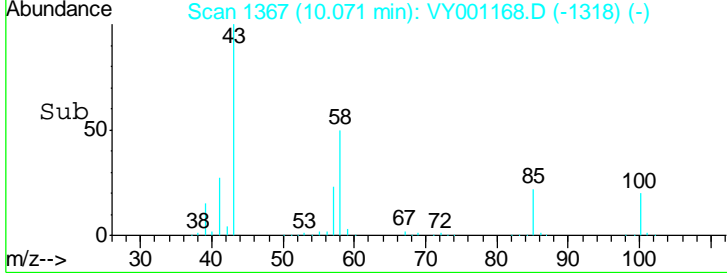
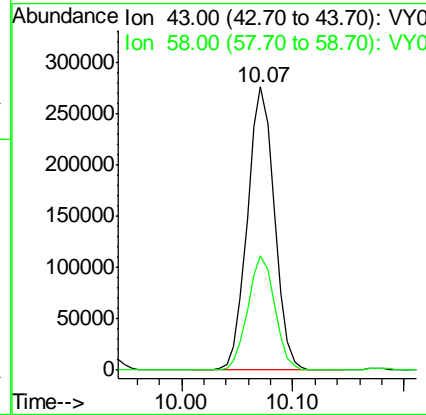
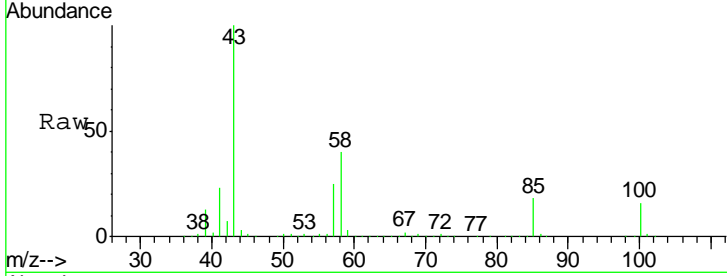


#51
 4-Methyl-2-Pentanone
 Concen: 244.000 ug/l
 RT: 10.07 min Scan# 1367
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

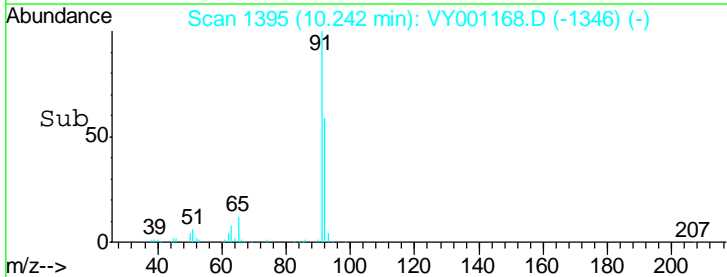
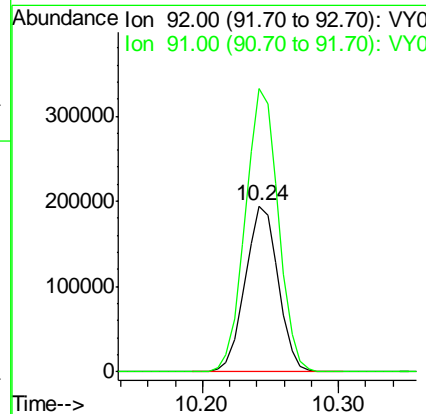
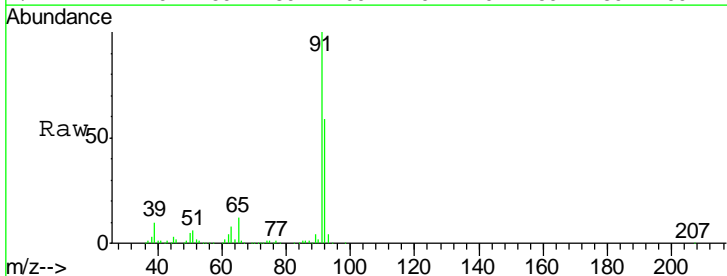
Tgt Ion	Ratio	Lower	Upper
43	100		
58	40.2	32.3	48.5

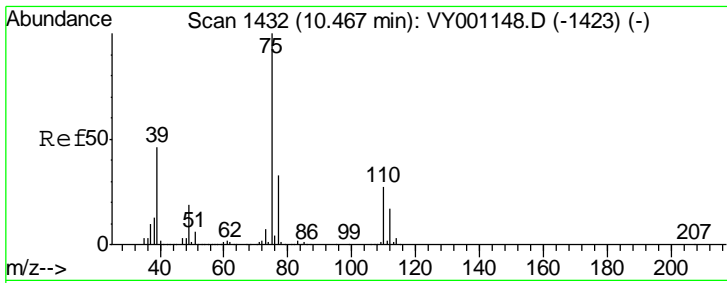
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#52
 Toluene
 Concen: 52.687 ug/l
 RT: 10.24 min Scan# 1395
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Ratio	Lower	Upper
92	100		
91	171.3	136.6	204.8



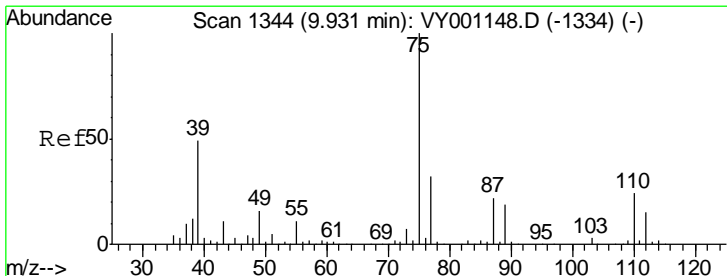
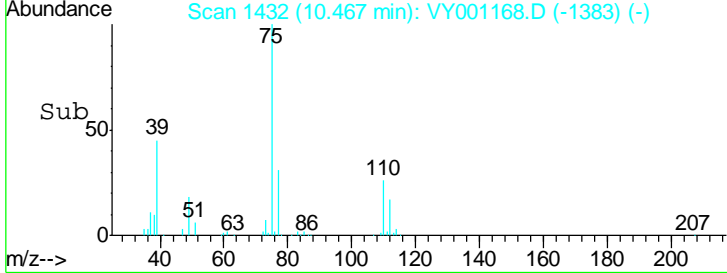
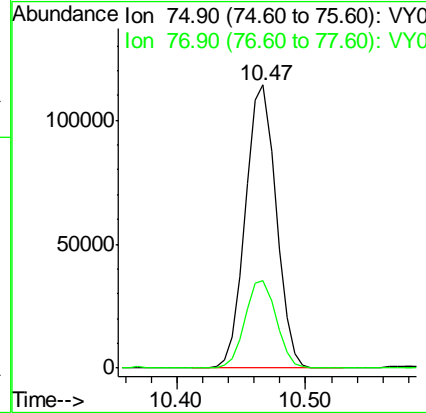
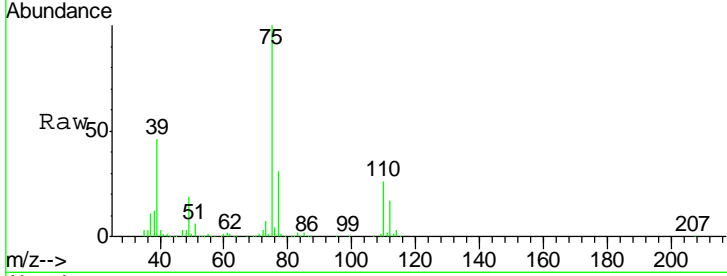


#53
 t-1,3-Dichloropropene
 Concen: 52.340 ug/l
 RT: 10.47 min Scan# 1432
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

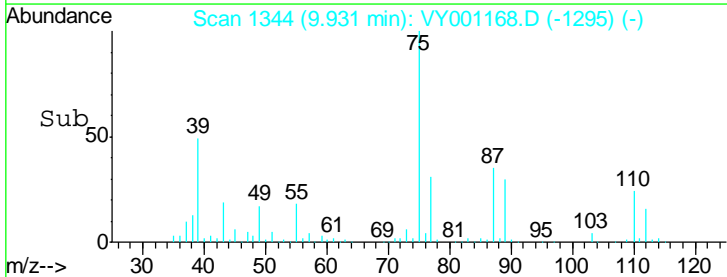
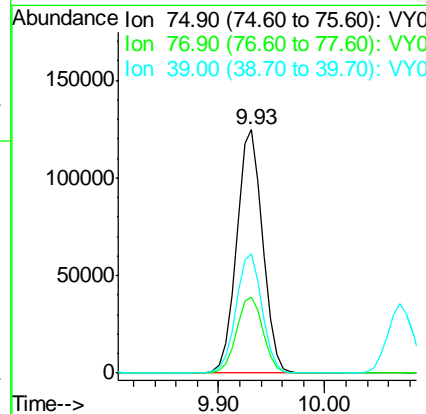
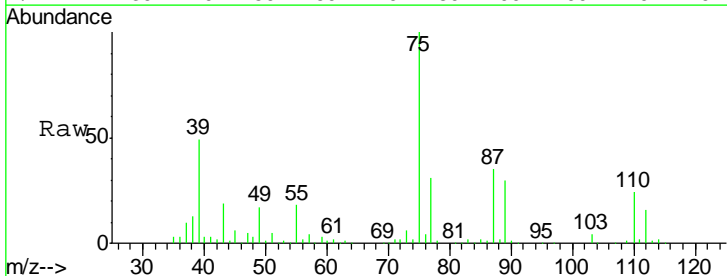
Tgt Ion	Resp	Lower	Upper
75	188222		
75	100		
77	31.0	26.2	39.2

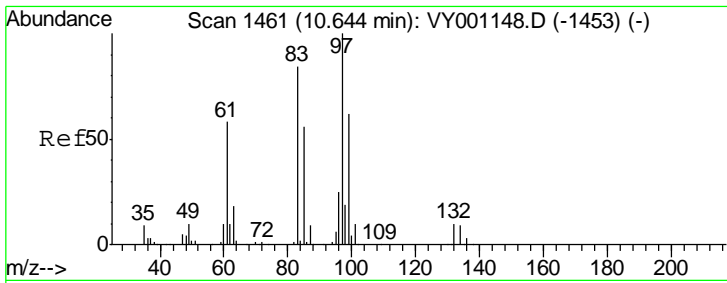
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#54
 cis-1,3-Dichloropropene
 Concen: 52.469 ug/l
 RT: 9.93 min Scan# 1344
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
75	212735		
75	100		
77	31.3	25.3	37.9
39	49.2	39.1	58.7





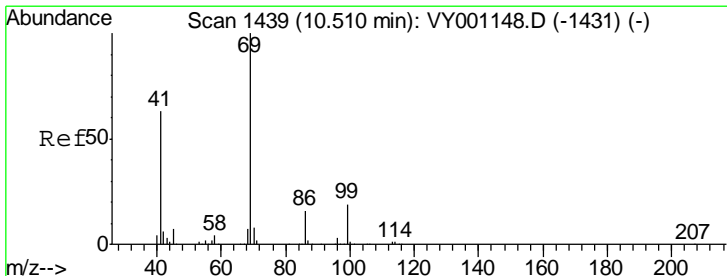
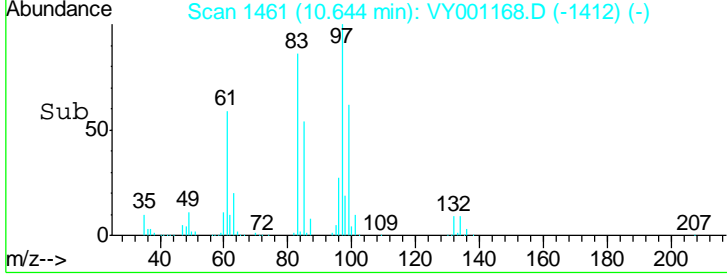
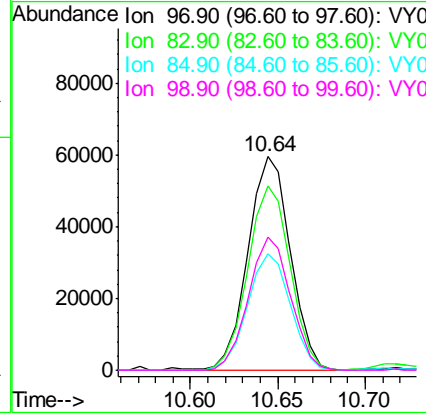
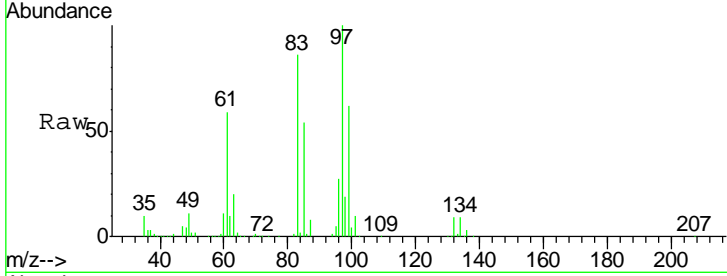
#55
 1,1,2-Trichloroethane
 Concen: 50.965 ug/l
 RT: 10.64 min Scan# 1461
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
97	100		
83	86.5	67.2	100.8
85	54.4	44.9	67.3
99	62.6	49.9	74.9

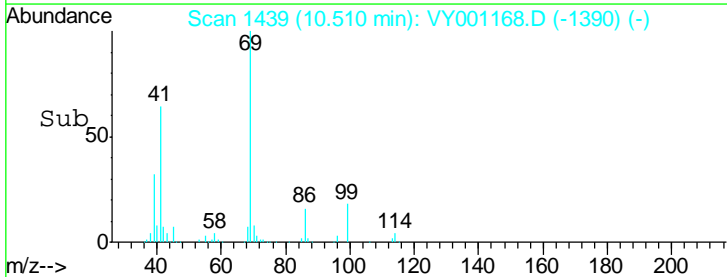
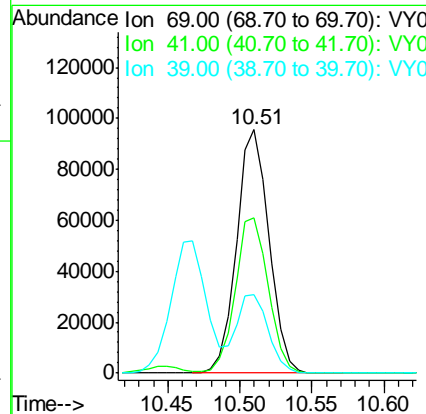
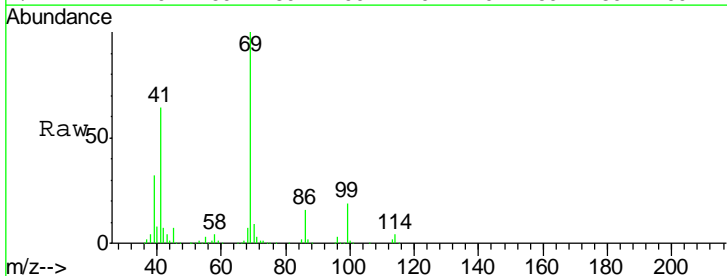
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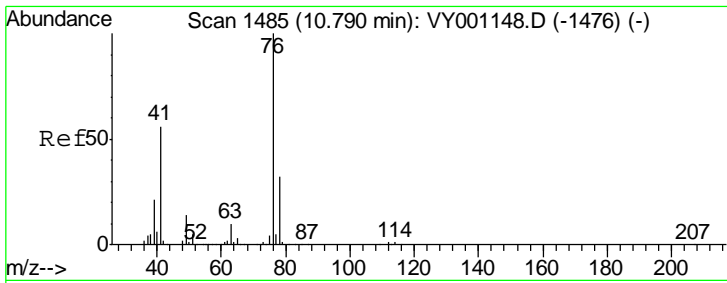
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#56
 Ethyl methacrylate
 Concen: 49.933 ug/l
 RT: 10.51 min Scan# 1439
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
69	100		
41	64.8	51.4	77.2
39	32.5	26.3	39.5



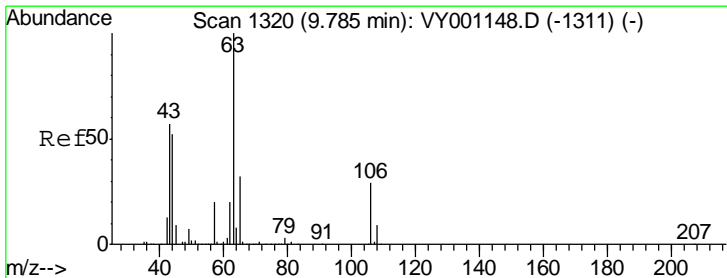
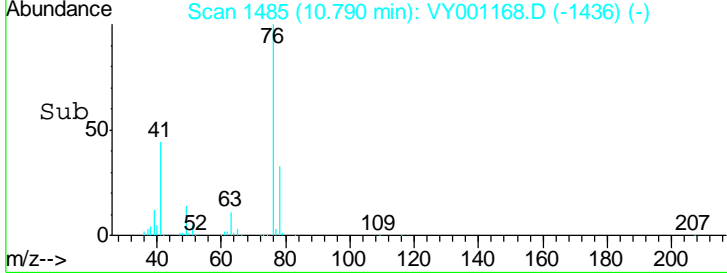
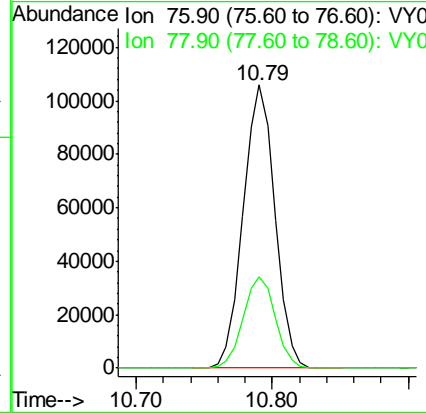
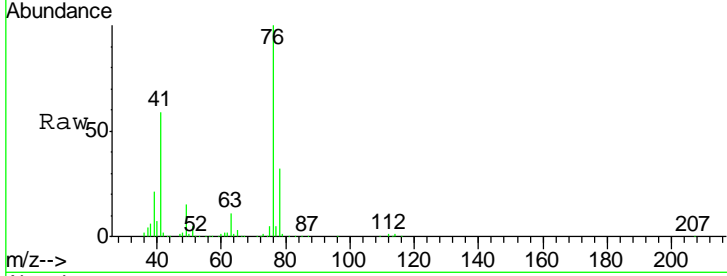


#57
 1,3-Dichloropropane
 Concen: 51.314 ug/l
 RT: 10.79 min Scan# 1485
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

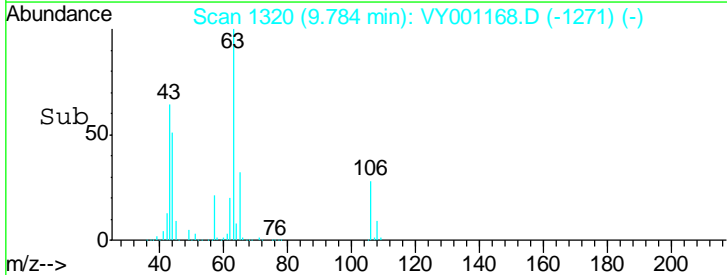
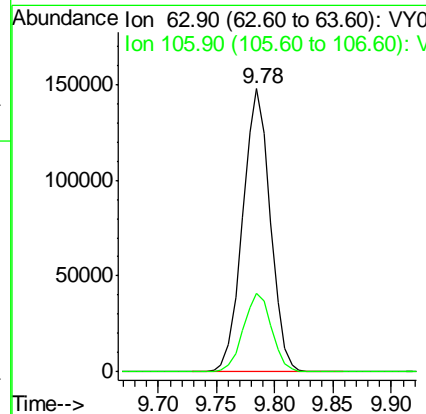
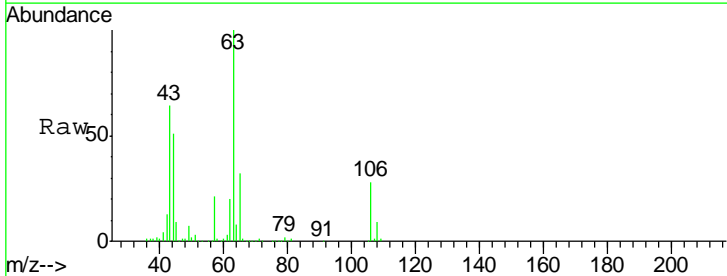
Tgt Ion	Resp	Lower	Upper
76	172212		
76	100		
78	32.8	26.1	39.1

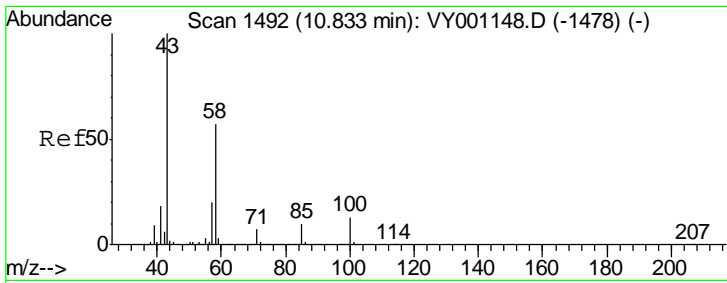
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#58
 2-Chloroethyl Vinyl ether
 Concen: 231.551 ug/l
 RT: 9.78 min Scan# 1320
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
63	243533		
63	100		
106	28.3	23.0	34.6



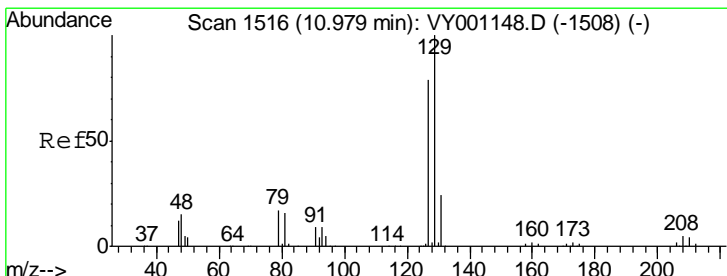
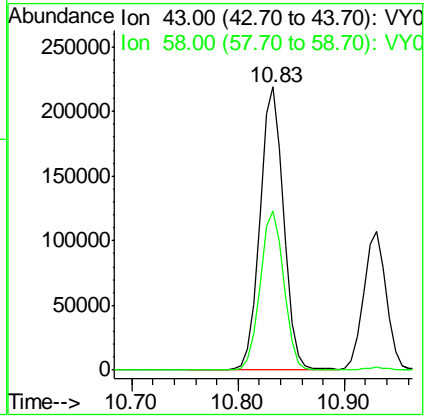
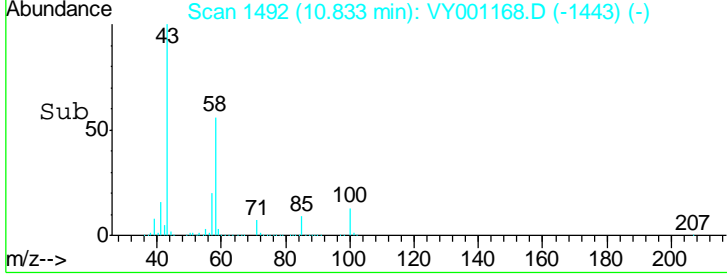
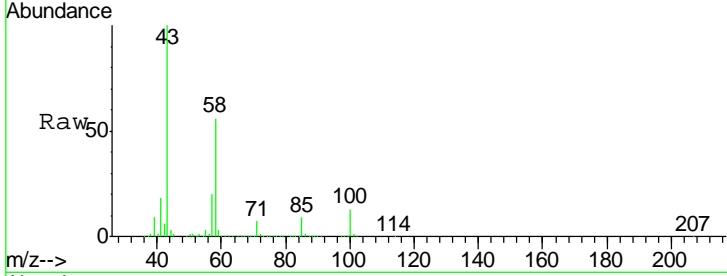


#59
 2-Hexanone
 Concen: 254.639 ug/l
 RT: 10.83 min Scan# 1492
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

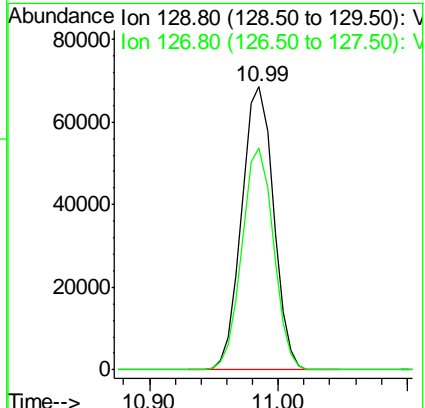
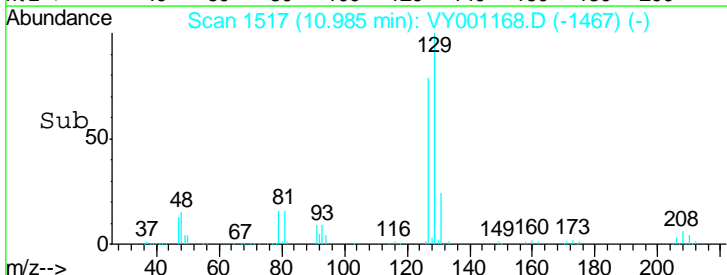
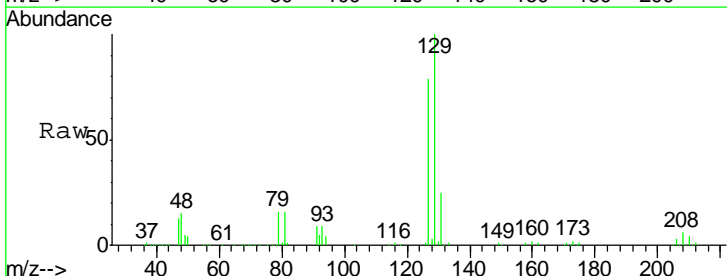
Tgt Ion: 43 Resp: 340326
 Ion Ratio Lower Upper
 43 100
 58 56.6 28.4 85.2

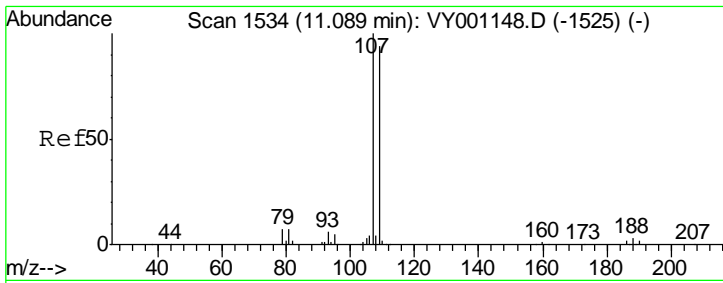
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#60
 Dibromochloromethane
 Concen: 52.128 ug/l
 RT: 10.99 min Scan# 1517
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion: 129 Resp: 117330
 Ion Ratio Lower Upper
 129 100
 127 77.6 38.9 116.7



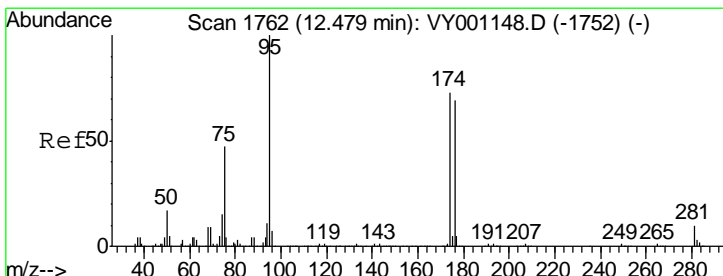
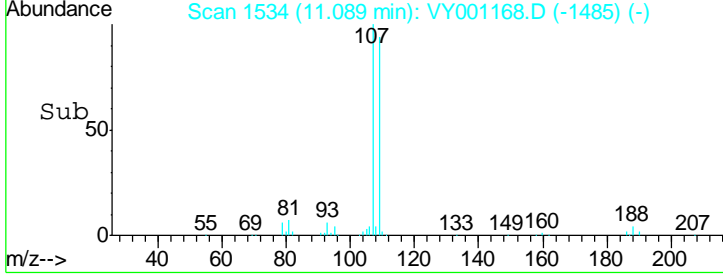
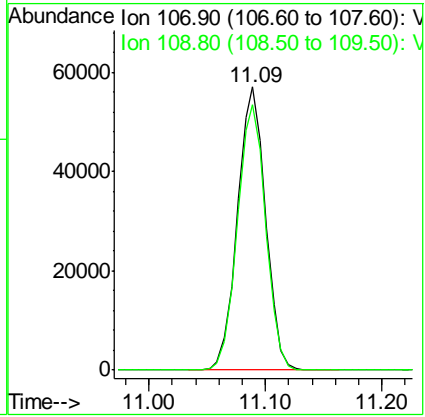
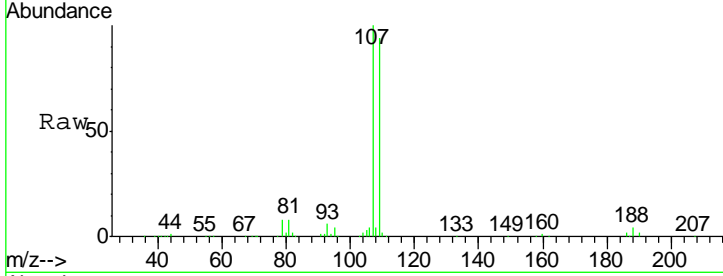


#61
 1,2-Dibromoethane
 Concen: 50.173 ug/l
 RT: 11.09 min Scan# 1534
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

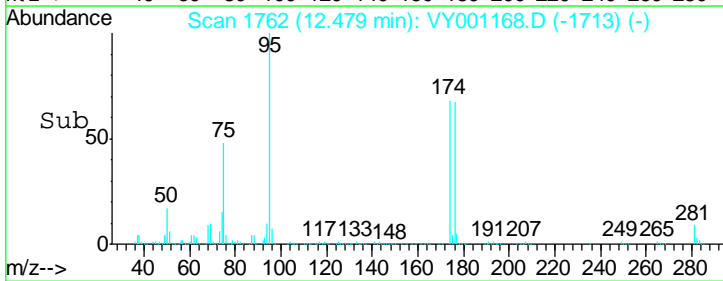
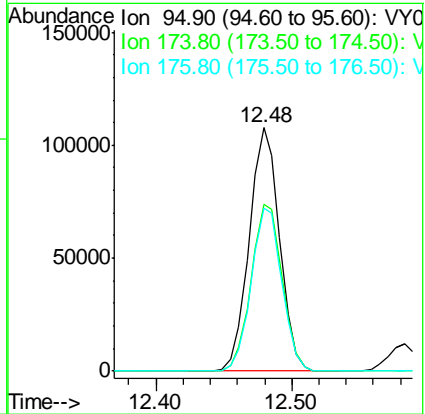
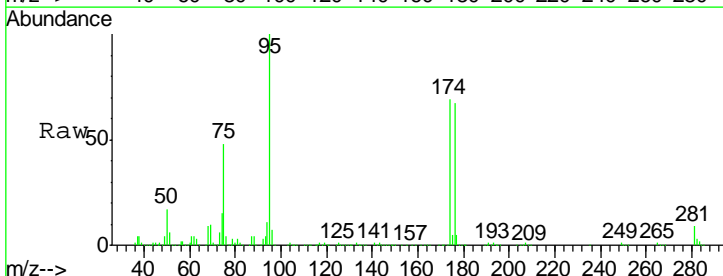
Tgt Ion	Resp	Lower	Upper
107	100		
109	94.4	75.4	113.0

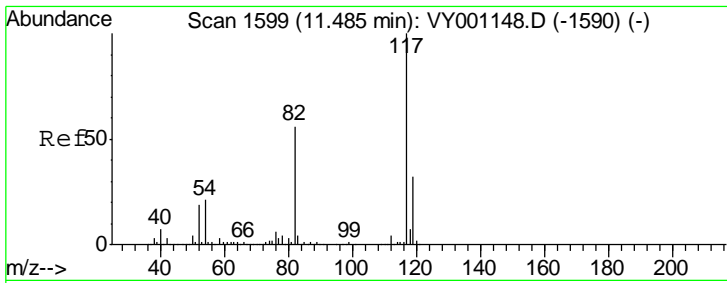
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#62
 4-Bromofluorobenzene
 Concen: 49.496 ug/l
 RT: 12.48 min Scan# 1762
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
95	100		
174	70.4	0.0	143.2
176	68.0	0.0	136.0



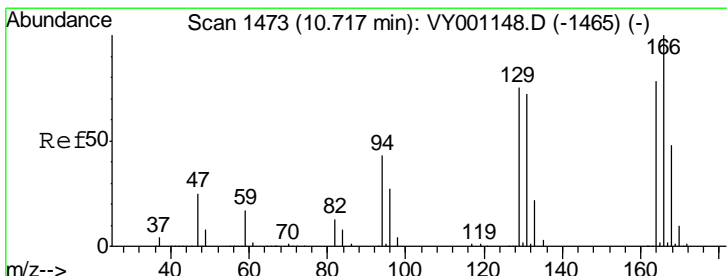
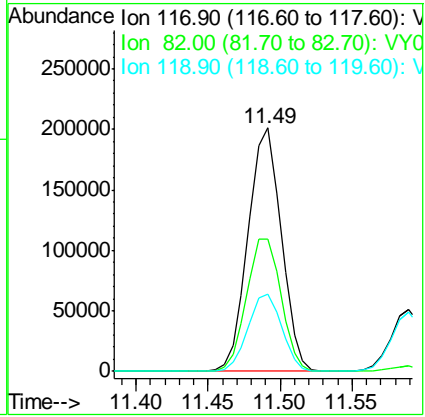
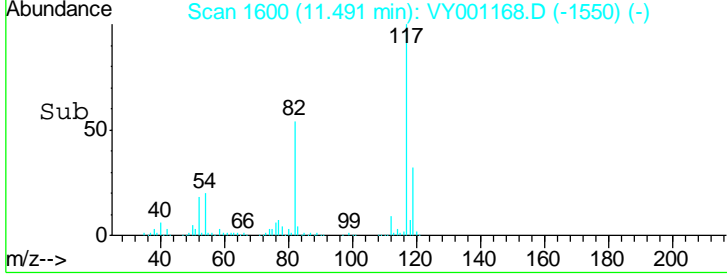
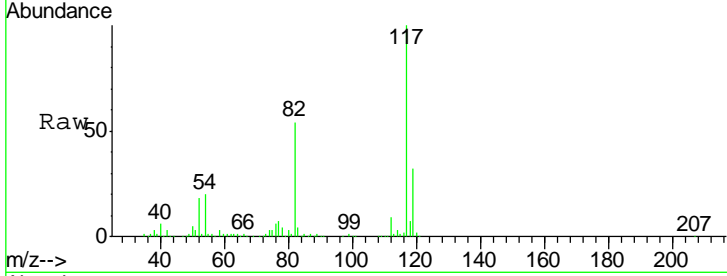


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.49 min Scan# 1600
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

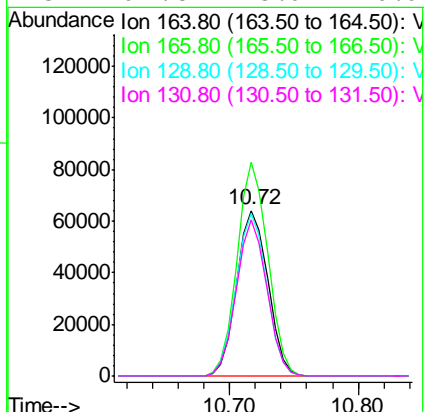
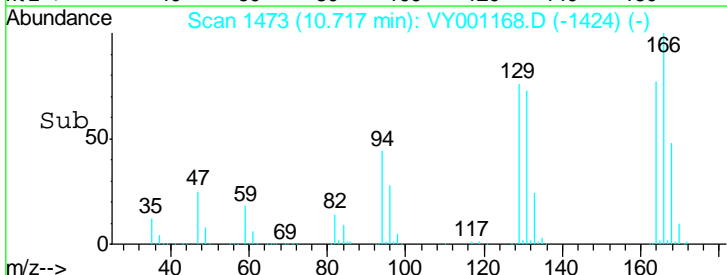
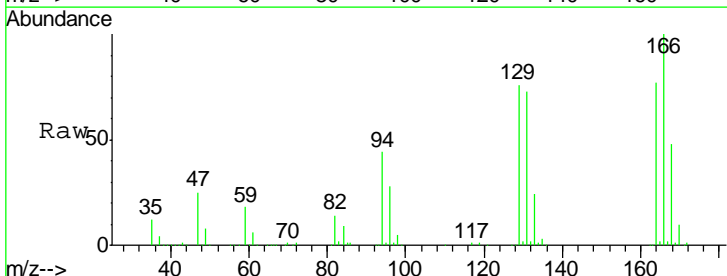
Tgt Ion	Resp	Lower	Upper
117	100		
82	54.5	44.9	67.3
119	31.9	25.7	38.5

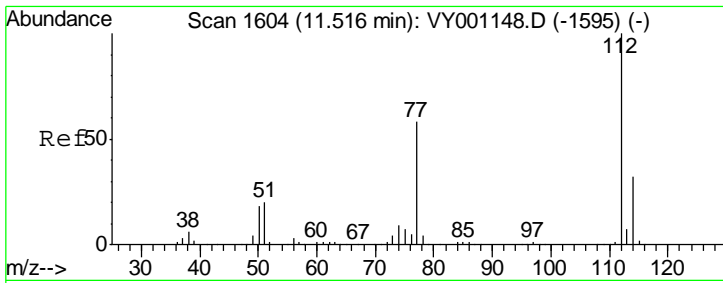
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#64
 Tetrachloroethene
 Concen: 51.882 ug/l
 RT: 10.72 min Scan# 1473
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
164	100		
166	129.1	102.3	153.5
129	98.3	76.2	114.4
131	94.8	73.9	110.9



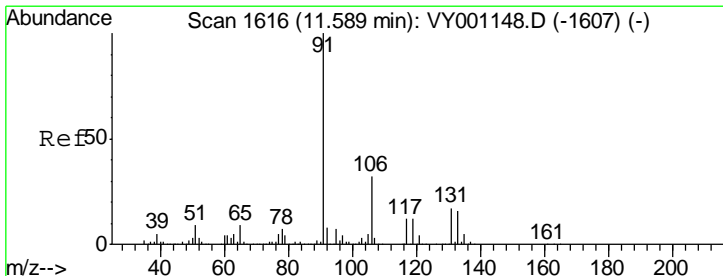
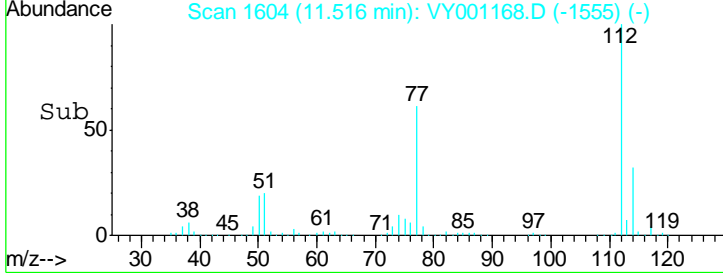
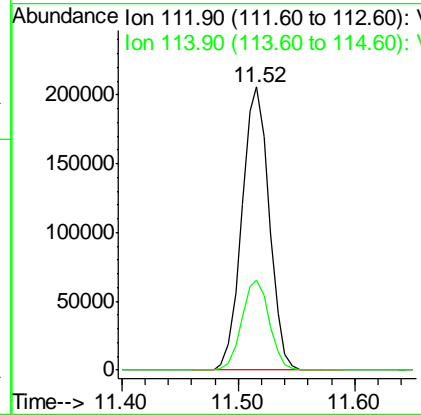
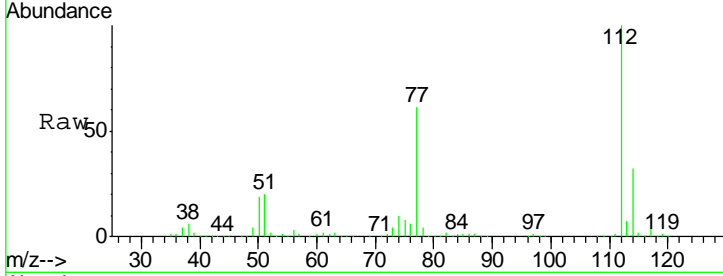


#65
 Chlorobenzene
 Concen: 52.478 ug/l
 RT: 11.52 min Scan# 1604
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

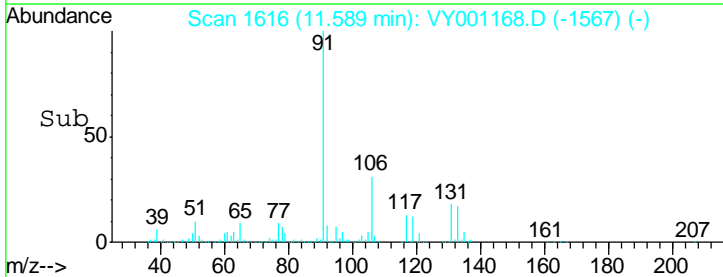
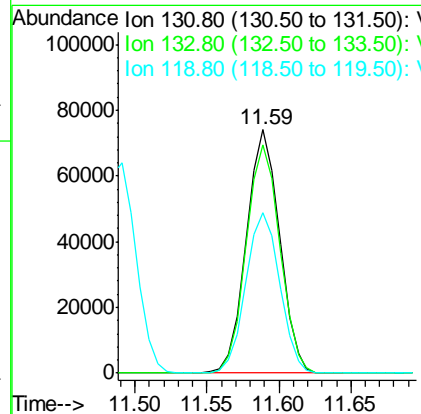
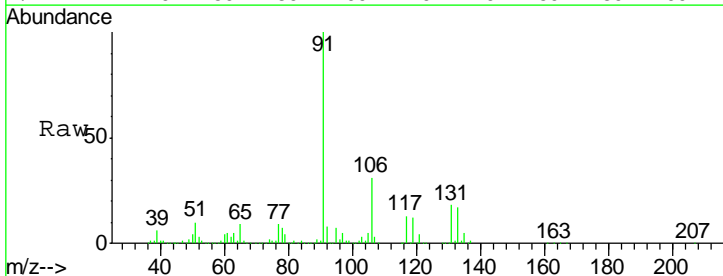
Tgt Ion	Resp	Lower	Upper
112	100		
114	31.8	25.9	38.9

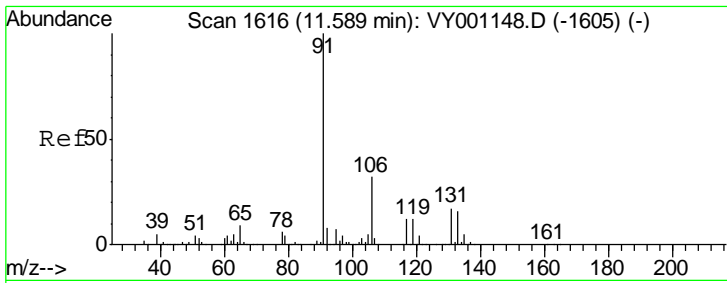
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 53.596 ug/l
 RT: 11.59 min Scan# 1616
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
131	100		
133	95.0	47.3	142.0
119	67.2	33.6	100.8



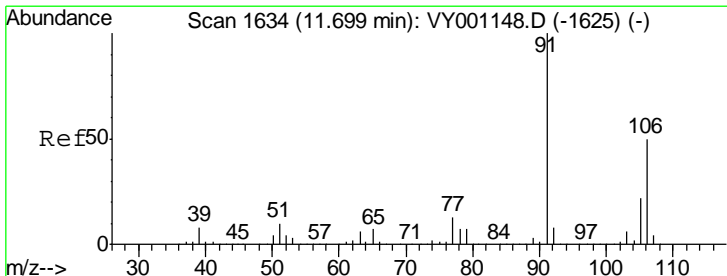
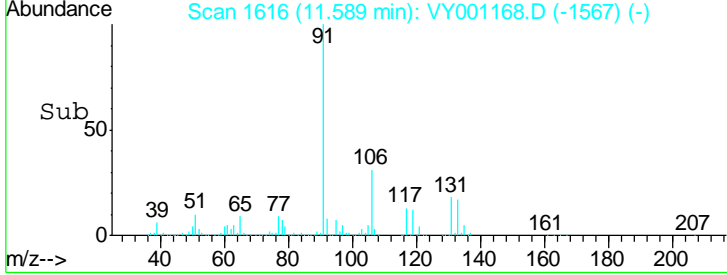
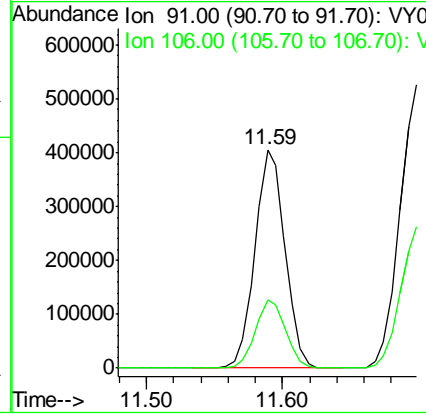
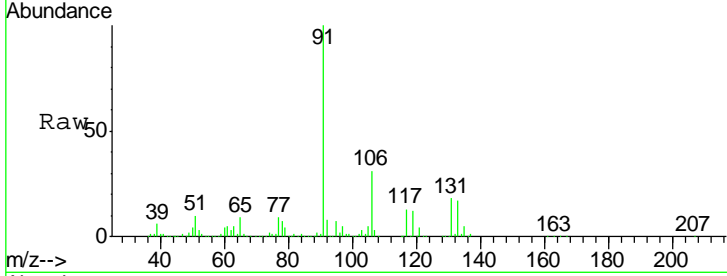


#67
 Ethyl Benzene
 Concen: 53.461 ug/l
 RT: 11.59 min Scan# 1616
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

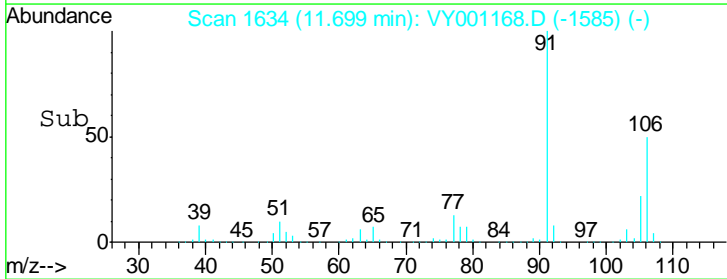
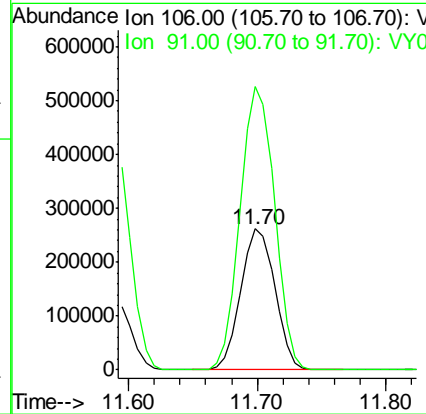
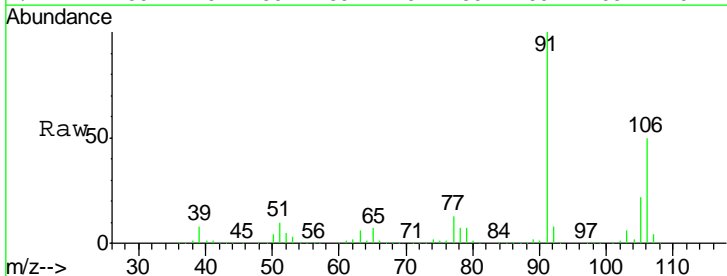
Tgt Ion: 91 Resp: 627226
 Ion Ratio Lower Upper
 91 100
 106 31.2 25.3 37.9

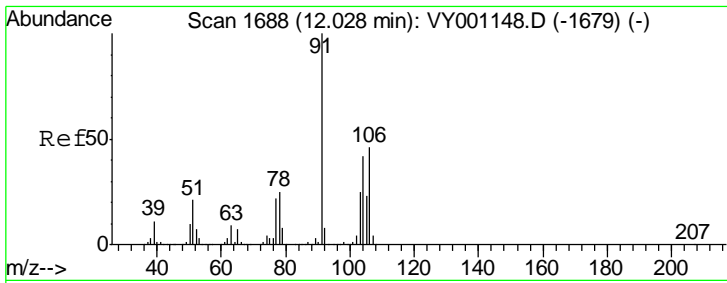
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#68
 m/p-Xylenes
 Concen: 108.929 ug/l
 RT: 11.70 min Scan# 1634
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion: 106 Resp: 482095
 Ion Ratio Lower Upper
 106 100
 91 201.8 161.4 242.2





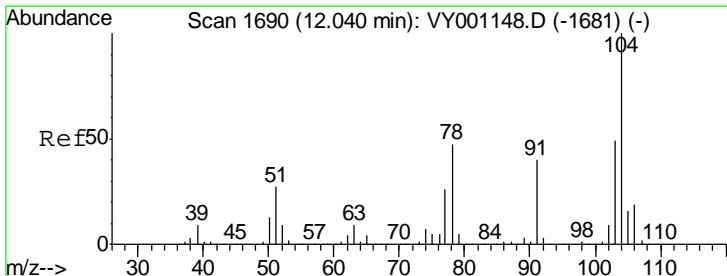
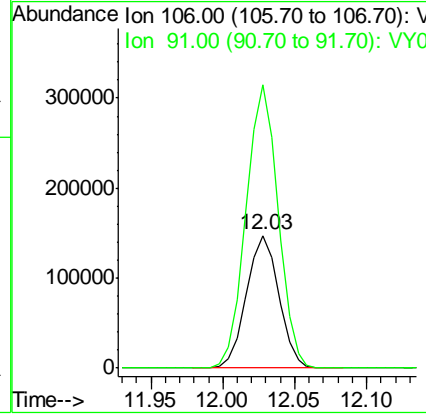
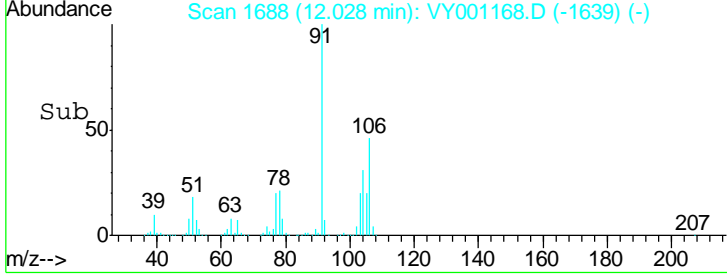
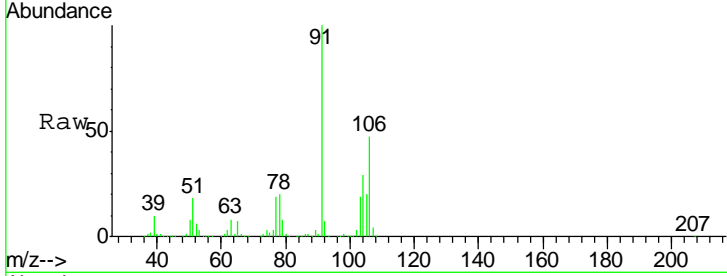
#69
 o-Xylene
 Concen: 54.064 ug/l
 RT: 12.03 min Scan# 1688
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
106	229412		
106	100		
91	211.5	106.3	318.8

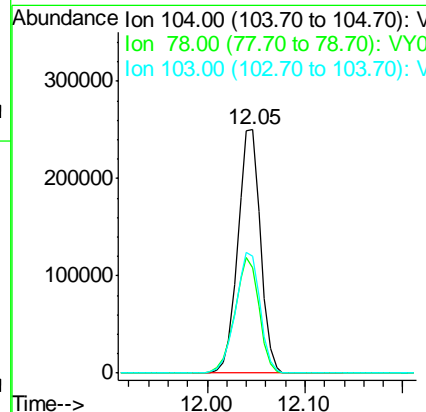
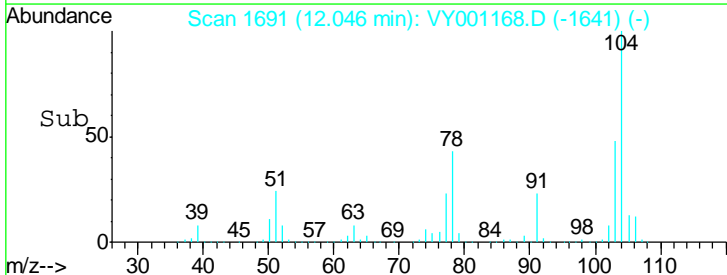
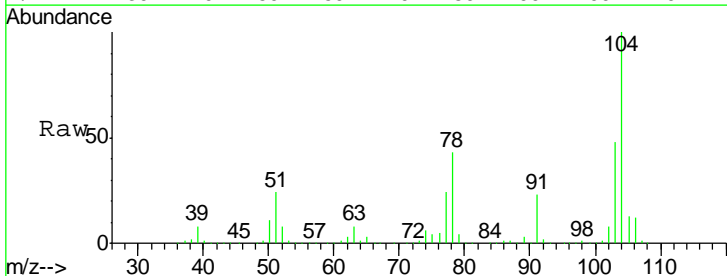
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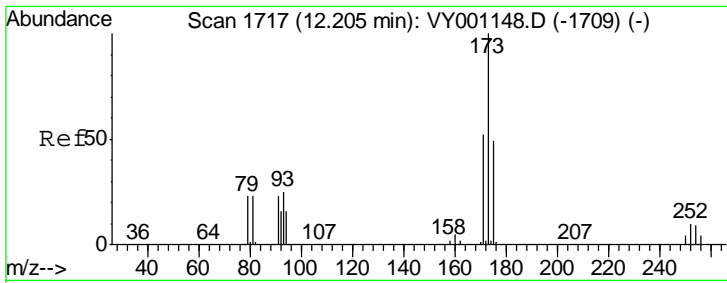
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#70
 Styrene
 Concen: 53.814 ug/l
 RT: 12.05 min Scan# 1691
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
104	400666		
104	100		
78	50.4	40.5	60.7
103	53.6	42.4	63.6





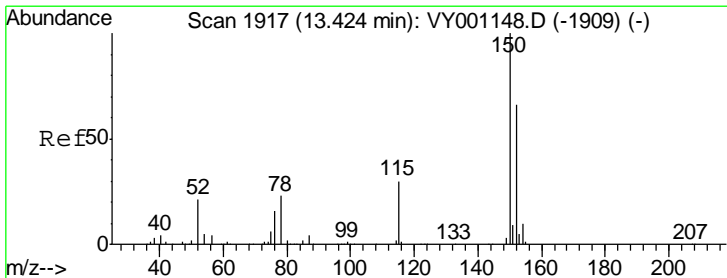
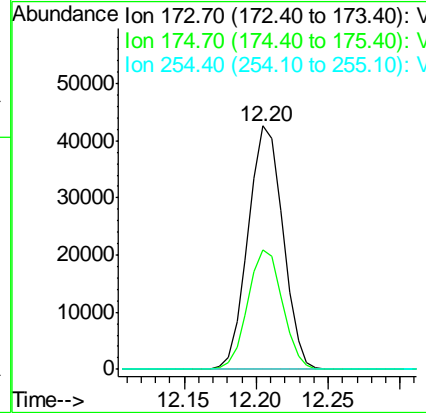
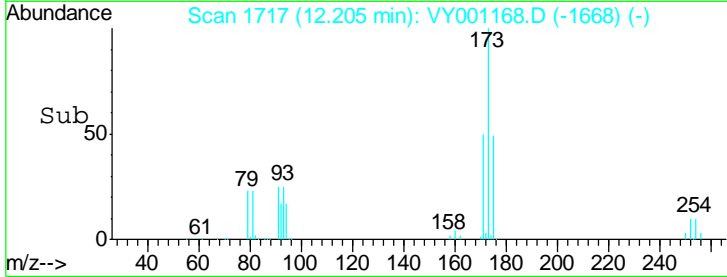
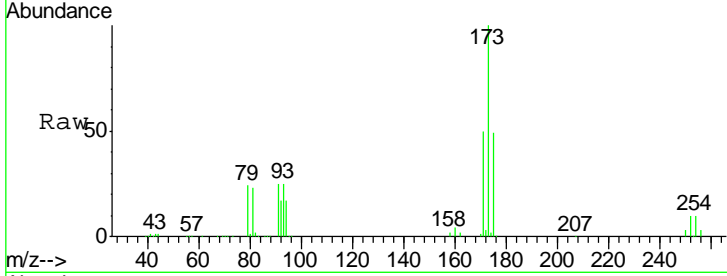
#71
 Bromoform
 Concen: 52.247 ug/l
 RT: 12.20 min Scan# 1717
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
173	100		
175	48.8	24.1	72.2
254	0.1	0.1	0.1

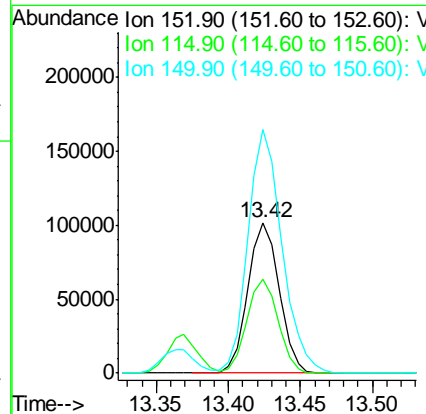
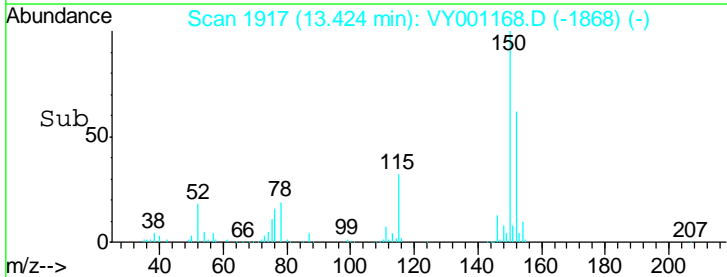
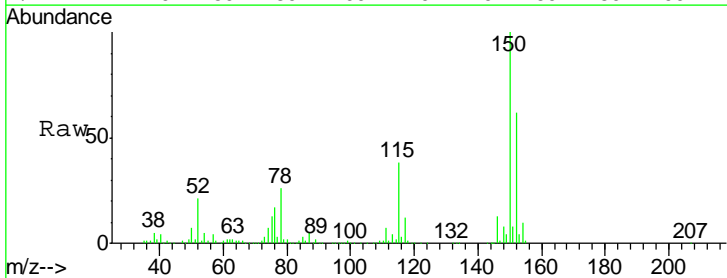
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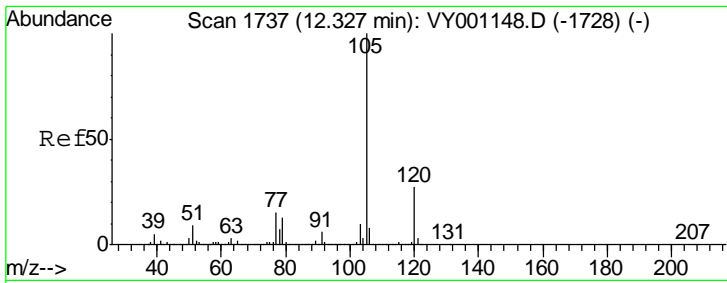
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.42 min Scan# 1917
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
152	100		
115	62.4	30.9	92.5
150	175.6	0.0	346.8



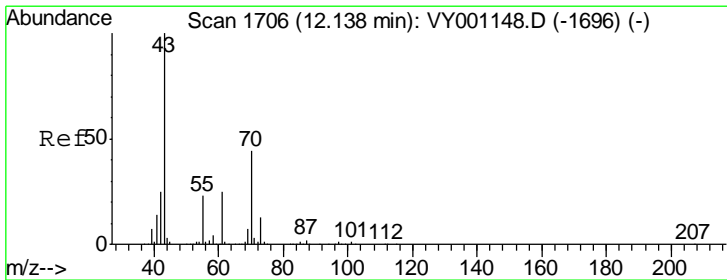
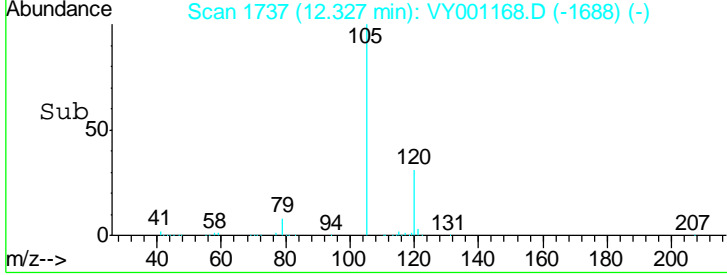
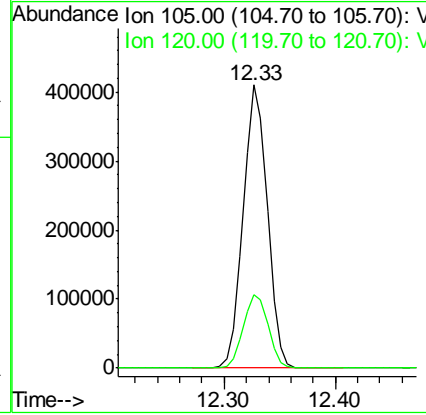
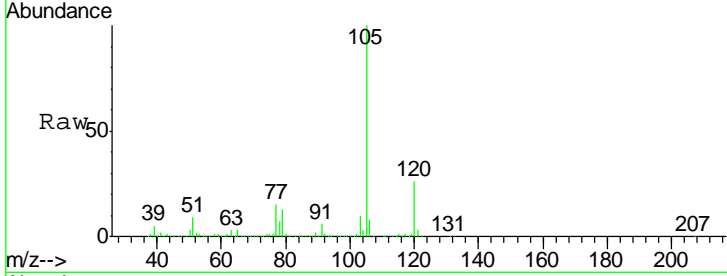


#73
 Isopropylbenzene
 Concen: 53.621 ug/l
 RT: 12.33 min Scan# 1737
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

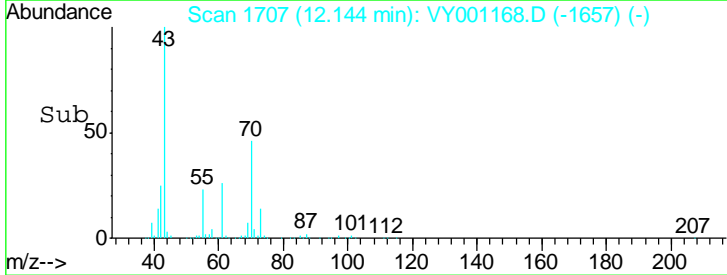
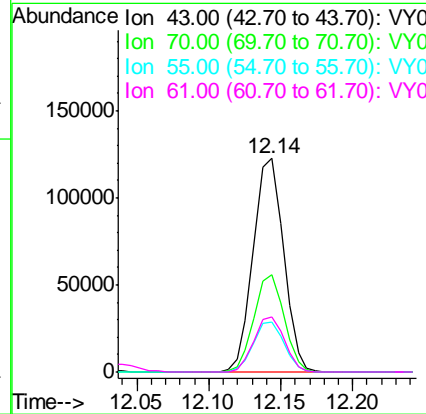
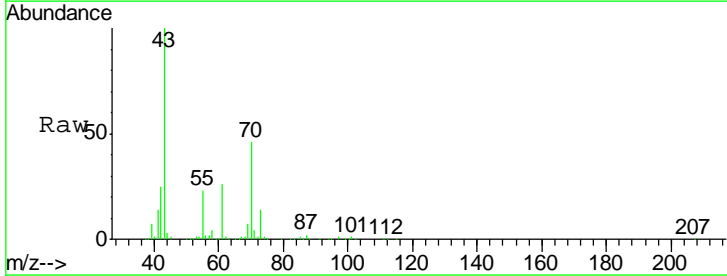
Tgt Ion	Resp	Lower	Upper
105	100		
120	26.7	13.4	40.2

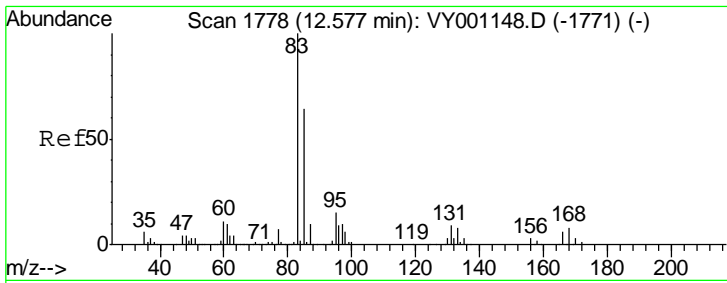
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#74
 N-aryl acetate
 Concen: 50.070 ug/l
 RT: 12.14 min Scan# 1707
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
43	100		
70	45.1	35.0	52.6
55	23.6	18.4	27.6
61	26.0	20.1	30.1



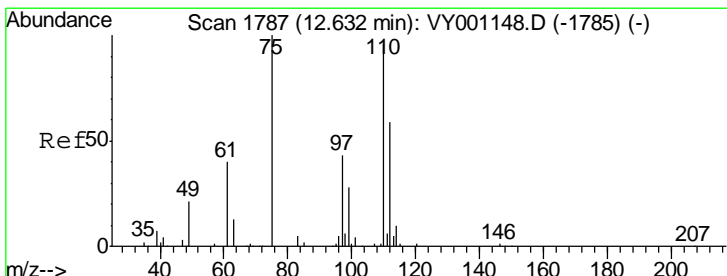
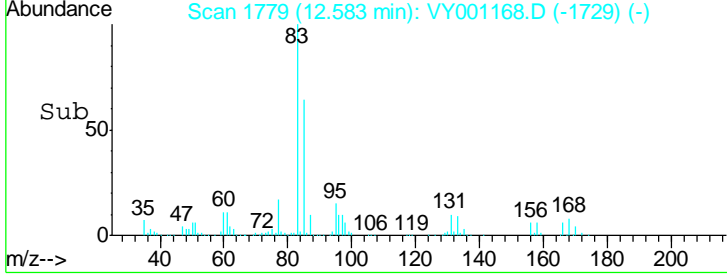
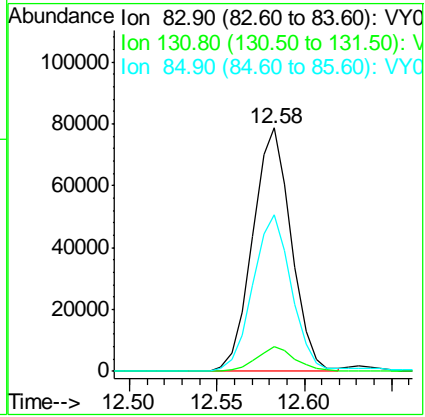
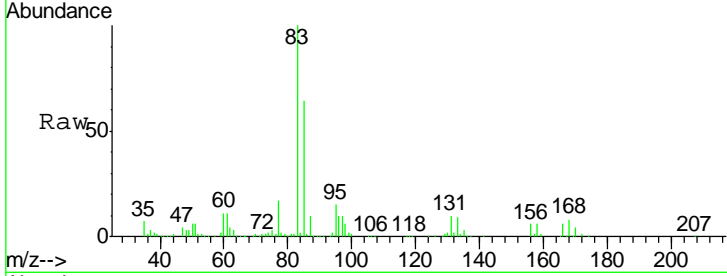


#75
 1,1,2,2-Tetrachloroethane
 Concen: 50.384 ug/l
 RT: 12.58 min Scan# 1779
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

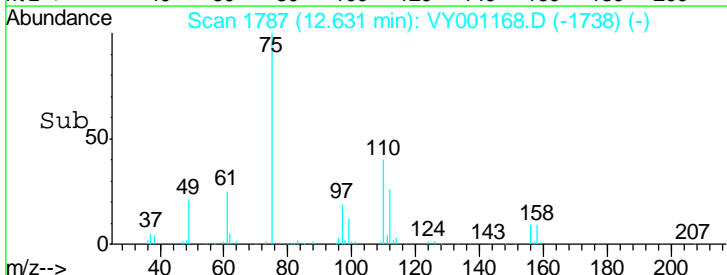
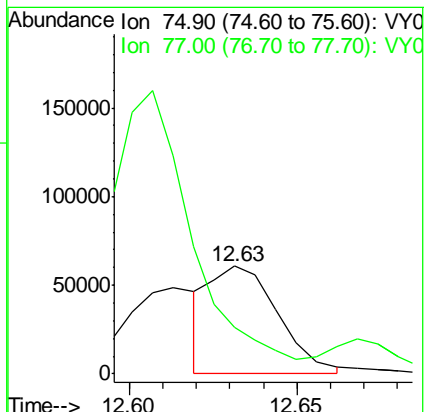
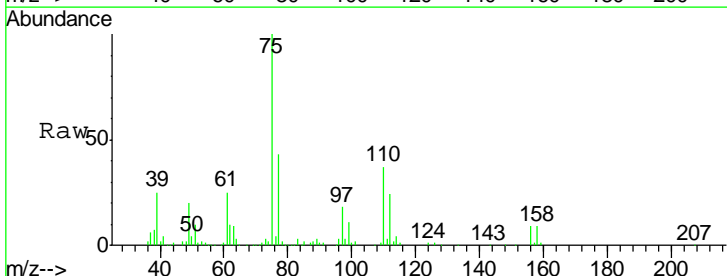
Tgt Ion	Resp	Lower	Upper
83	121516		
83	100		
131	10.2	5.1	15.3
85	64.2	32.2	96.6

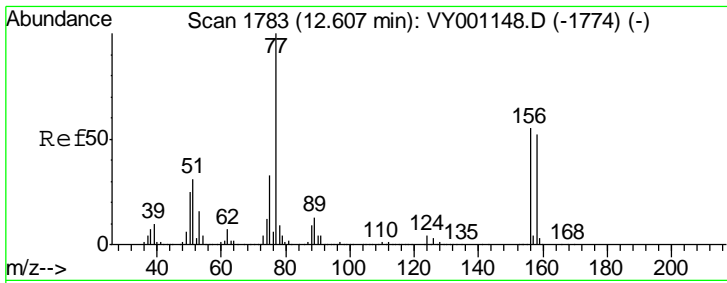
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#76
 1,2,3-Trichloropropane
 Concen: 52.514 ug/l m
 RT: 12.63 min Scan# 1787
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
75	85722		
75	100		
77	0.0	0.0	0.0





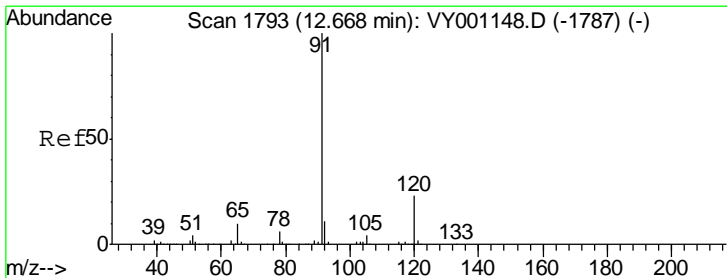
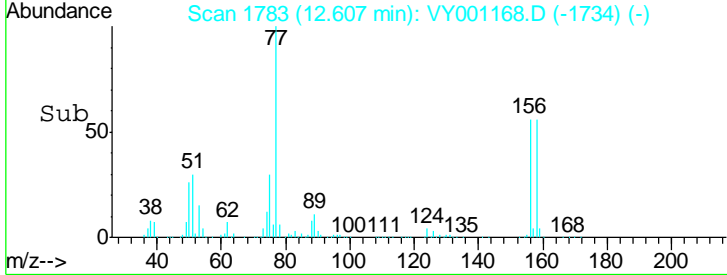
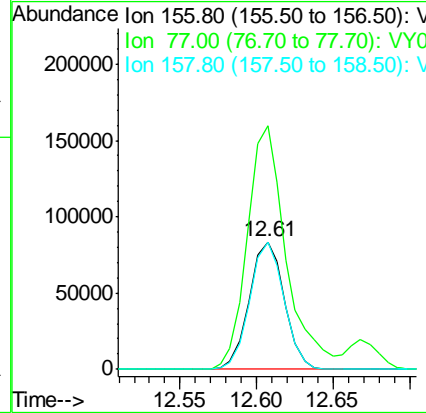
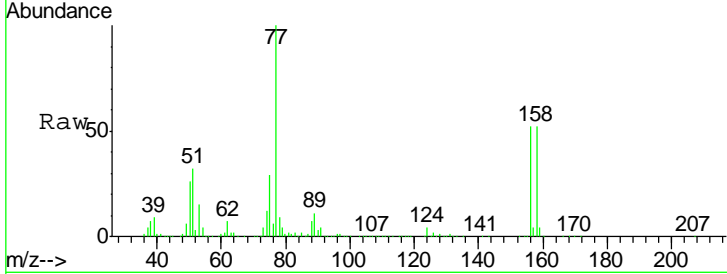
#77
 Bromobenzene
 Concen: 52.294 ug/l
 RT: 12.61 min Scan# 1783
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 Client Sampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
156	132461		
77	211.6	106.7	320.1
158	98.0	48.3	144.8

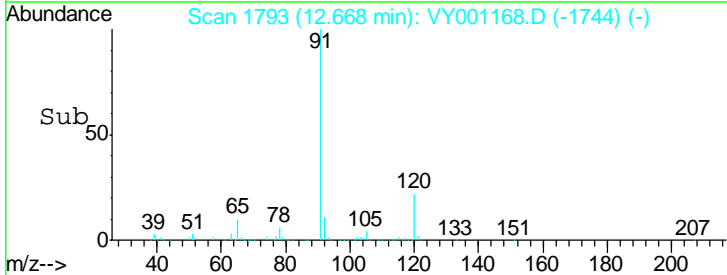
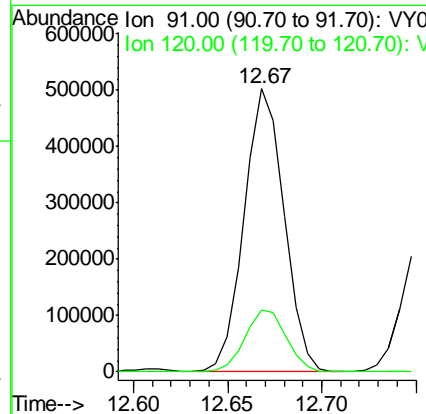
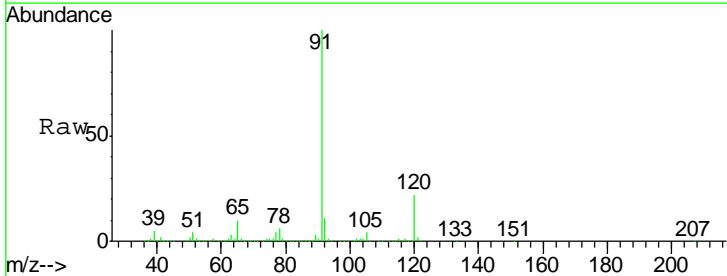
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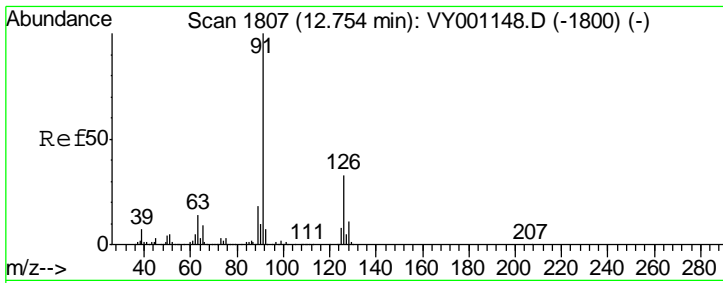
apatel
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#78
 n-propylbenzene
 Concen: 53.556 ug/l
 RT: 12.67 min Scan# 1793
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
91	738462		
120	22.7	11.5	34.4





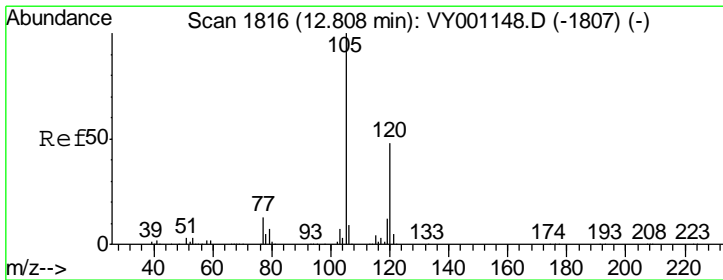
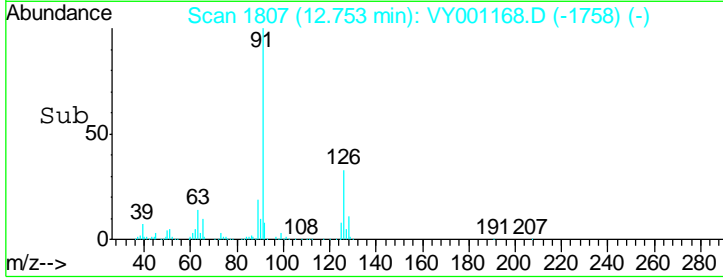
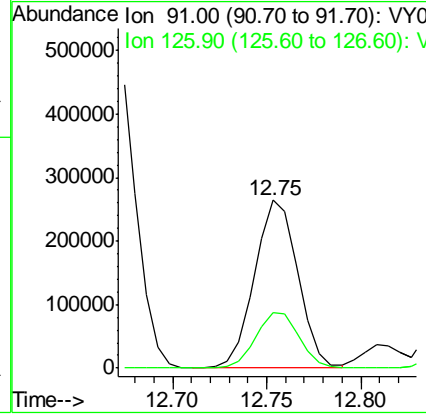
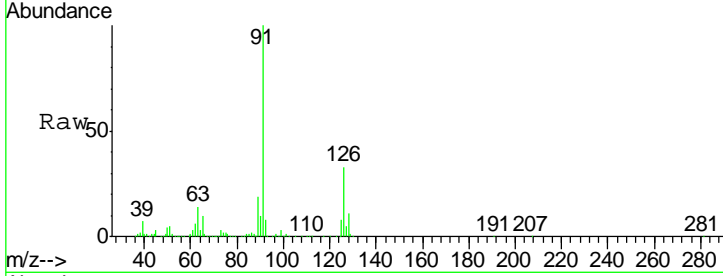
#79
 2-Chlorotoluene
 Concen: 53.293 ug/l
 RT: 12.75 min Scan# 1807
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
91	100		
126	33.2	16.4	49.4

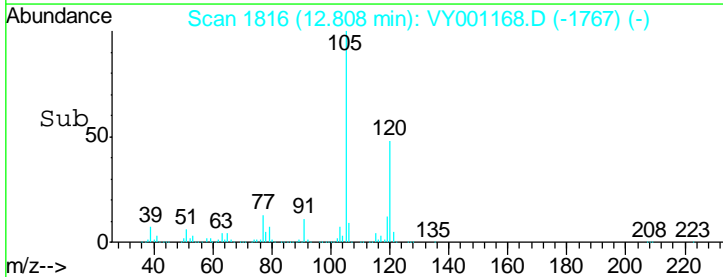
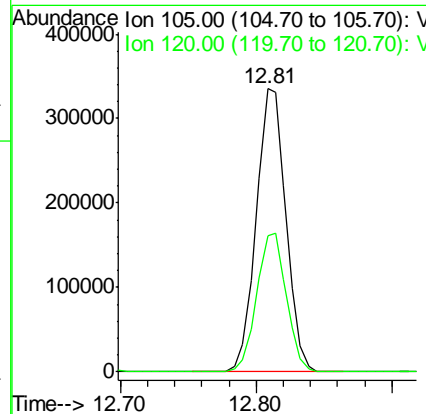
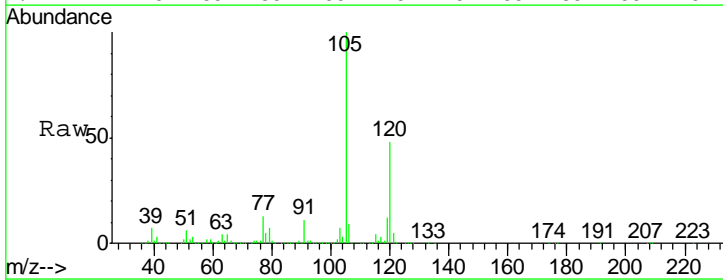
Manual Integrations
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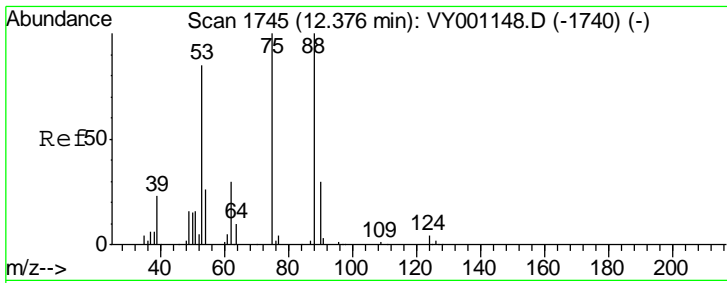
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#80
 1,3,5-Trimethylbenzene
 Concen: 53.608 ug/l
 RT: 12.81 min Scan# 1816
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
105	100		
120	49.1	24.2	72.6





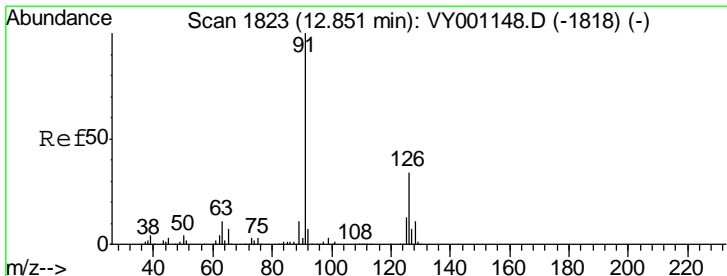
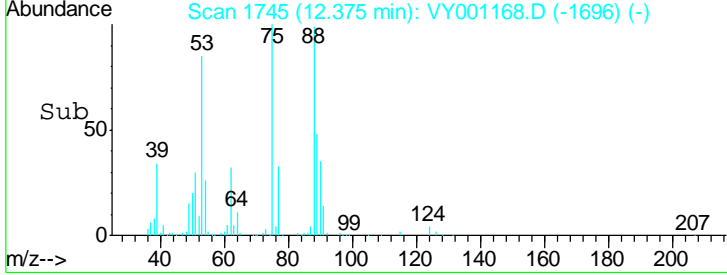
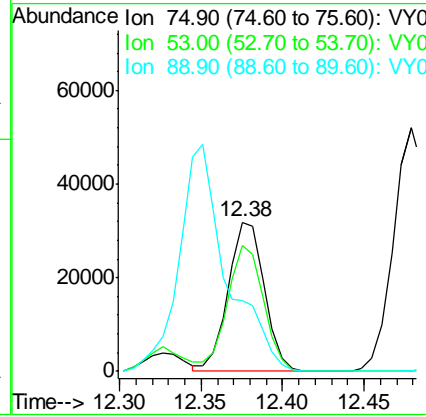
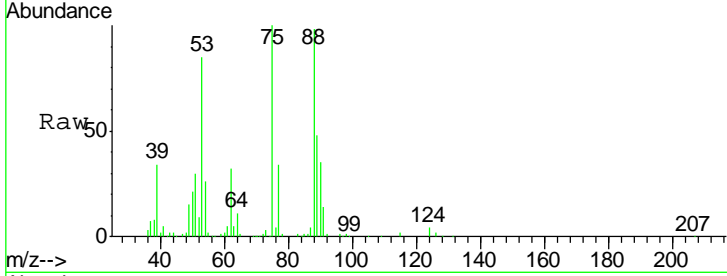
#81
 trans-1,4-Dichloro-2-butene
 Concen: 50.809 ug/l
 RT: 12.38 min Scan# 1745
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
75	48909		
75	100		
53	83.8	69.4	104.2
89	0.0	0.0	0.0

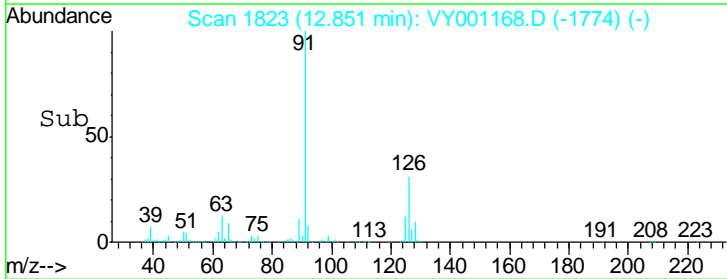
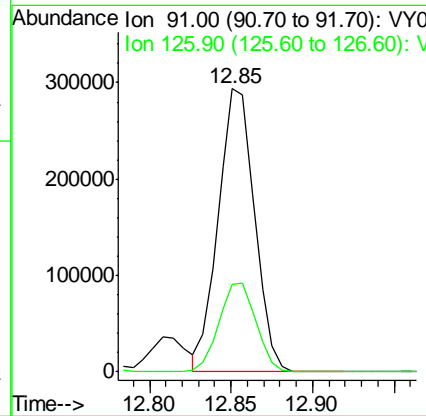
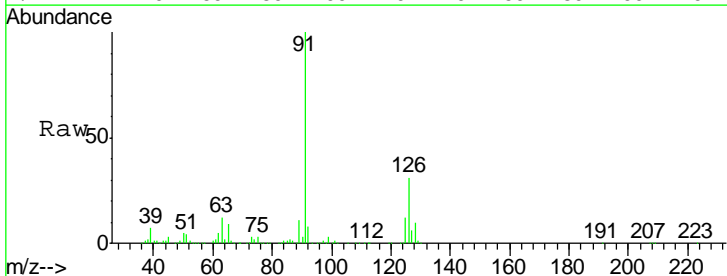
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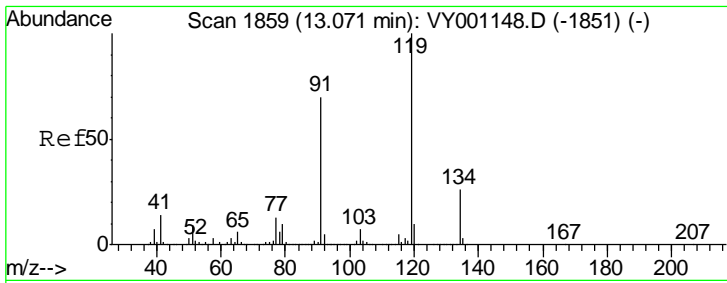
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#82
 4-Chlorotoluene
 Concen: 53.773 ug/l
 RT: 12.85 min Scan# 1823
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
91	454590		
91	100		
126	32.2	16.3	48.8



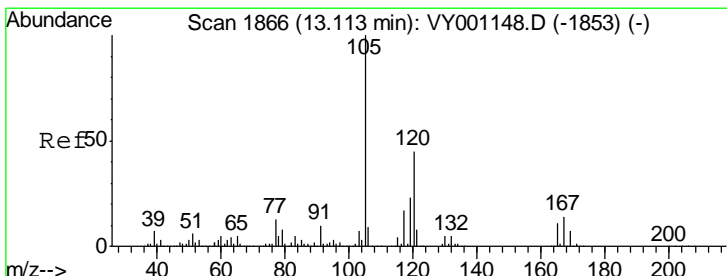
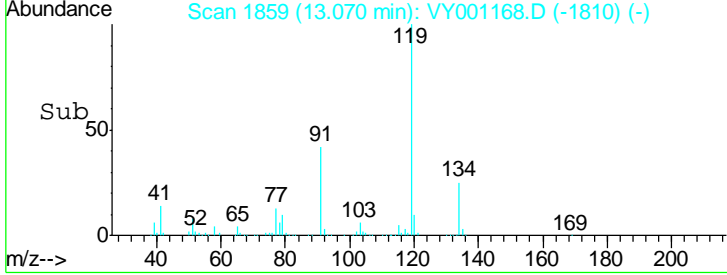
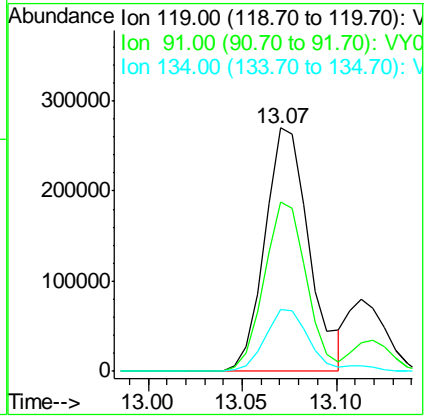
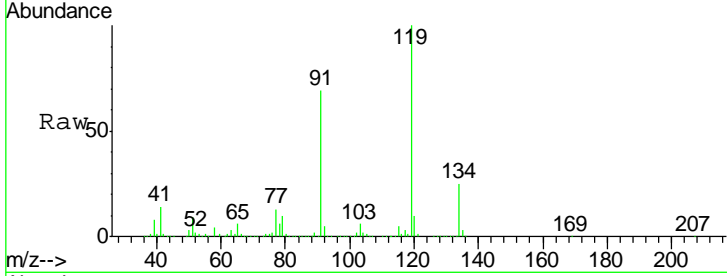


#83
 tert-Butylbenzene
 Concen: 54.860 ug/l
 RT: 13.07 min Scan# 1859
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

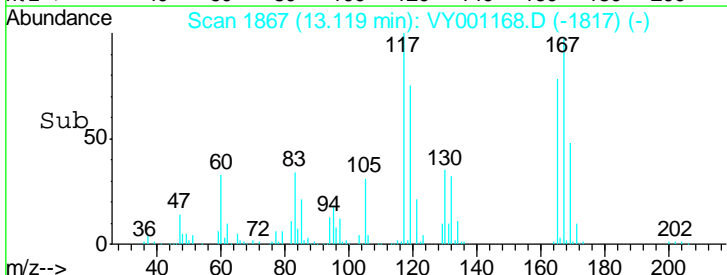
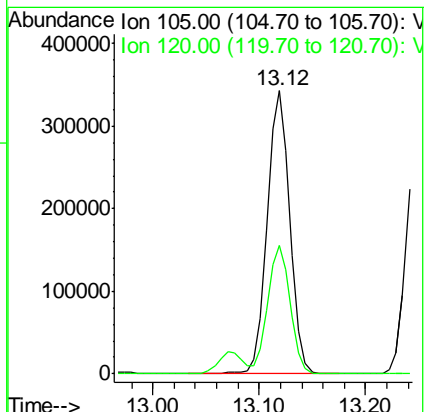
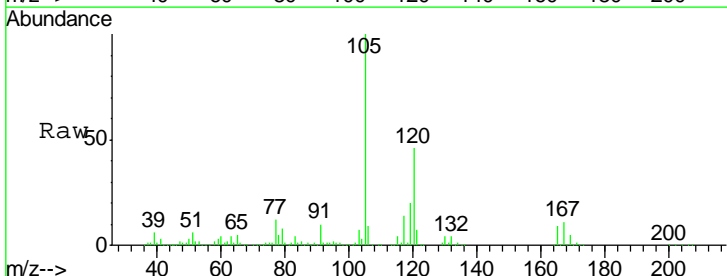
Tgt Ion	Resp	Lower	Upper
119	440909		
91	66.0	33.9	101.7
134	26.0	13.5	40.4

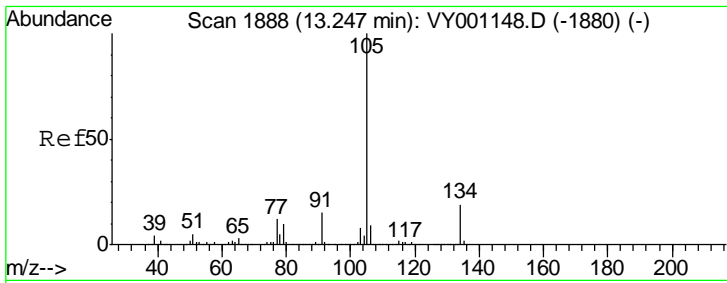
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#84
 1,2,4-Trimethylbenzene
 Concen: 53.626 ug/l
 RT: 13.12 min Scan# 1867
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
105	509365		
120	45.5	22.8	68.3





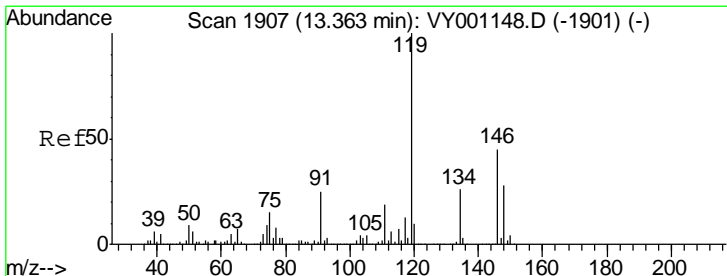
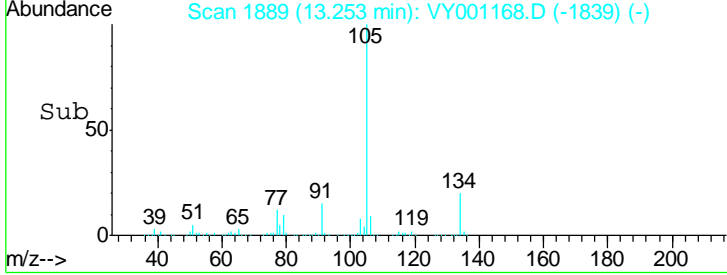
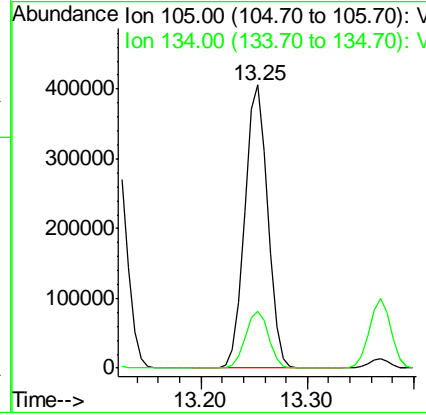
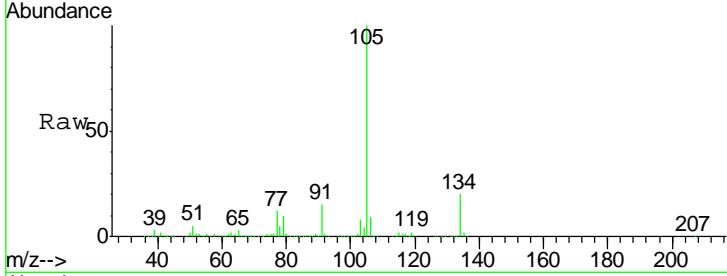
#85
 sec-Butylbenzene
 Concen: 53.117 ug/l
 RT: 13.25 min Scan# 1889
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
105	614141		
134	20.3	9.8	29.5

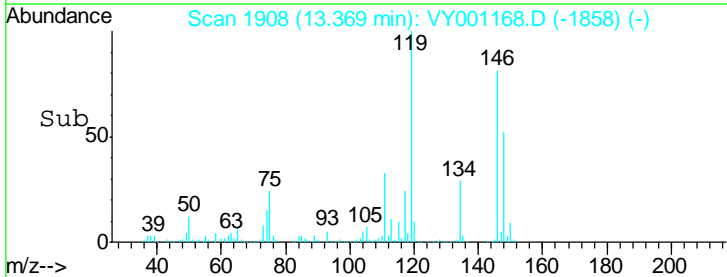
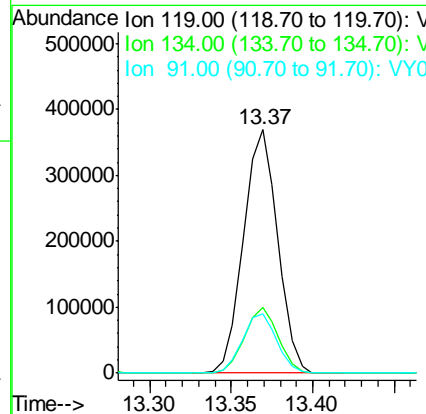
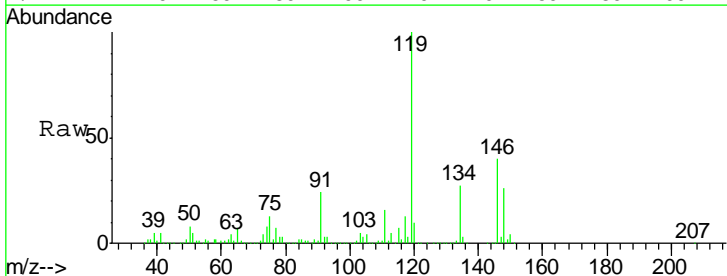
Manual Integrations
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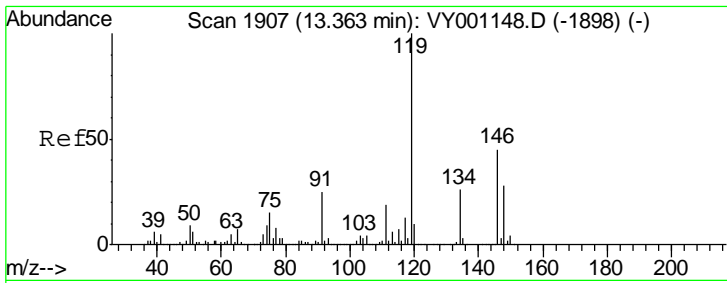
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#86
 p-Isopropyltoluene
 Concen: 53.629 ug/l
 RT: 13.37 min Scan# 1908
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
119	538357		
134	26.5	13.4	40.2
91	24.5	12.4	37.2





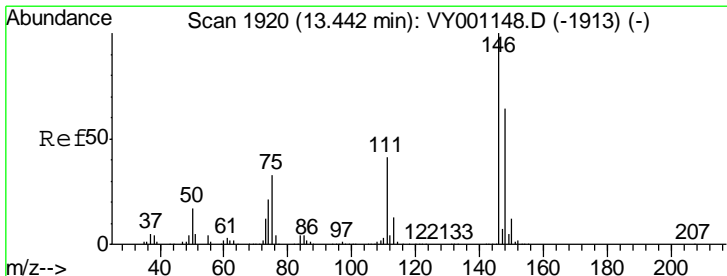
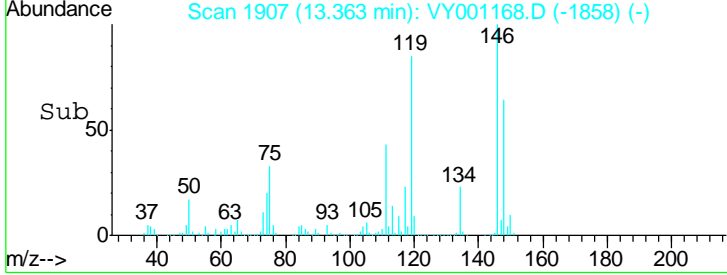
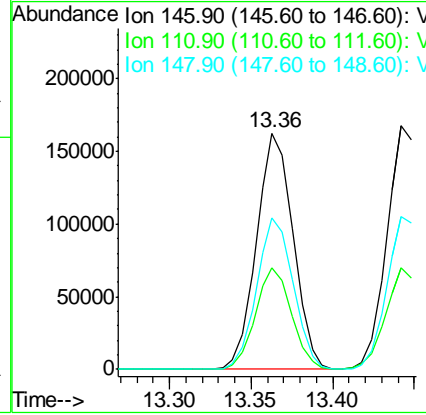
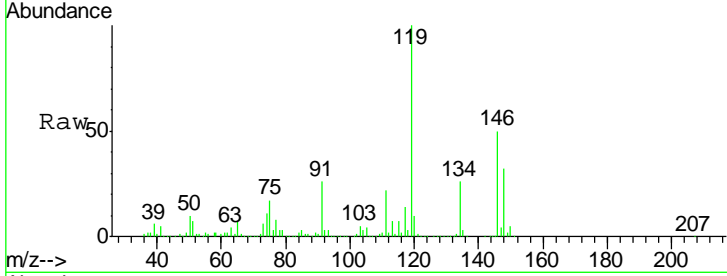
#87
 1,3-Dichlorobenzene
 Concen: 52.869 ug/l
 RT: 13.36 min Scan# 1907
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
146	253262		
146	100		
111	42.3	21.3	64.0
148	64.0	31.9	95.5

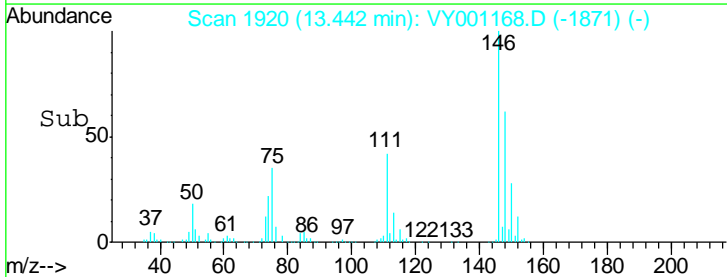
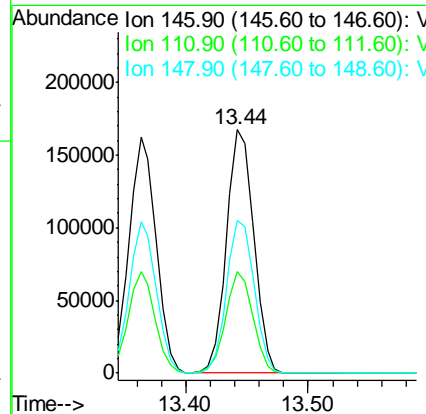
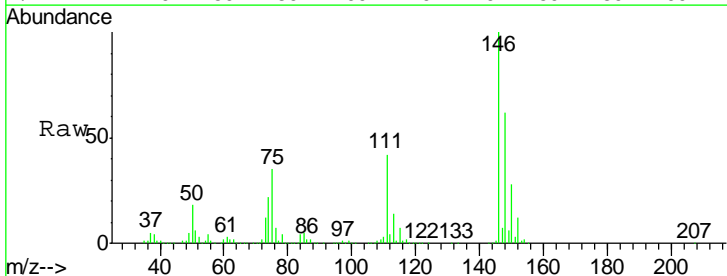
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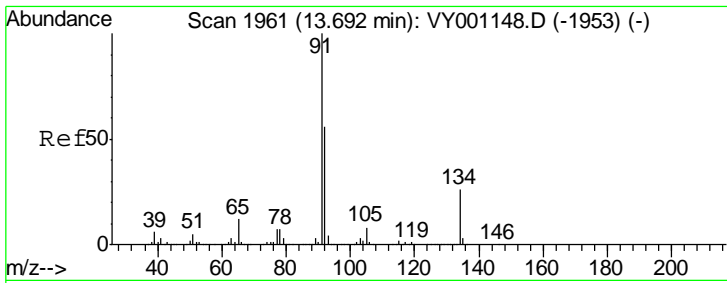
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#88
 1,4-Dichlorobenzene
 Concen: 52.705 ug/l
 RT: 13.44 min Scan# 1920
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
146	259847		
146	100		
111	41.2	20.8	62.5
148	63.2	32.0	96.2



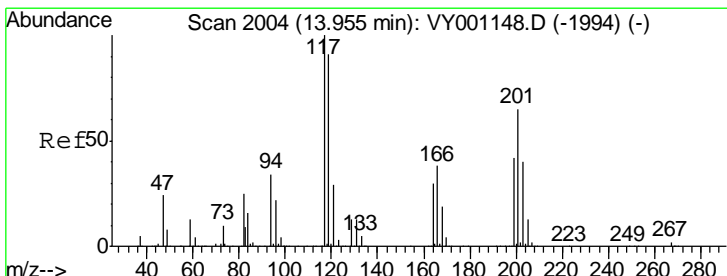
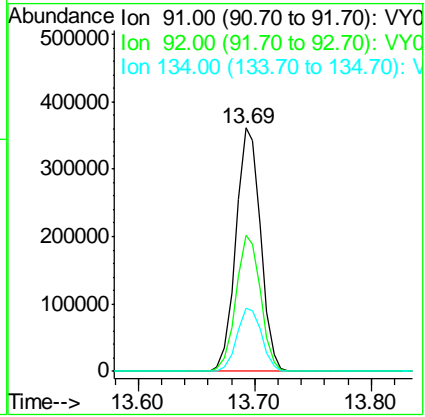
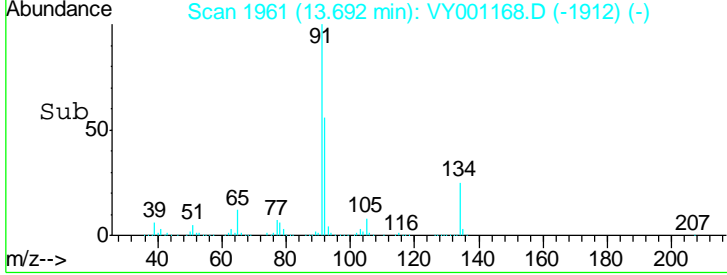
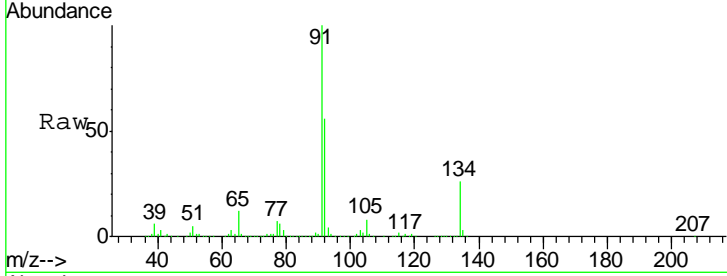


#89
 n-Butylbenzene
 Concen: 52.656 ug/l
 RT: 13.69 min Scan# 1961
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

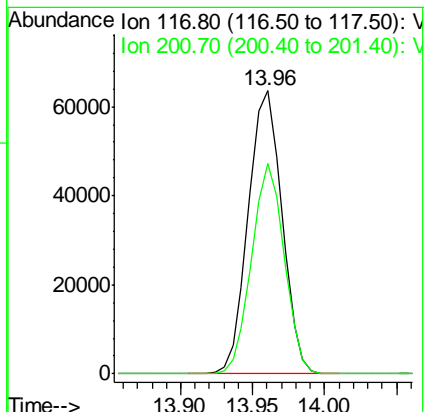
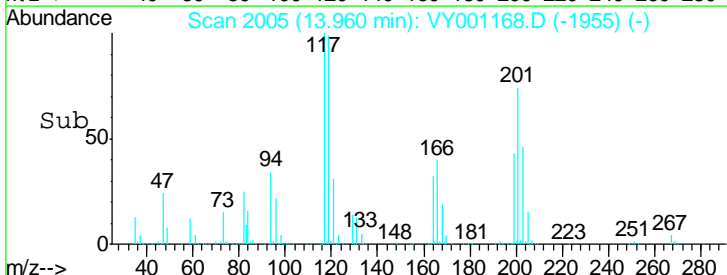
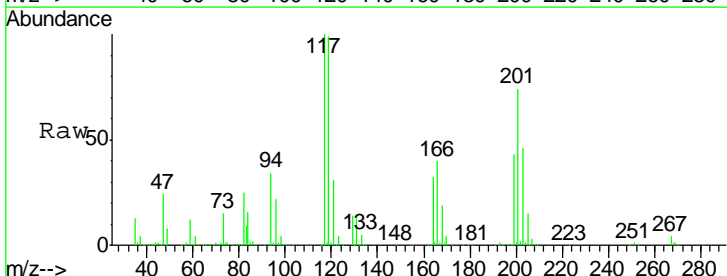
Tgt Ion	Resp	Lower	Upper
91	100		
92	55.6	27.7	83.1
134	26.0	12.9	38.6

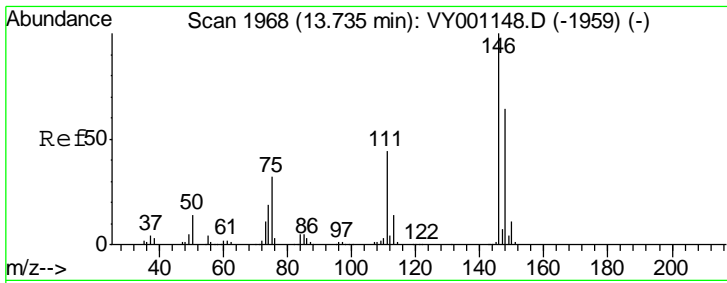
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#90
 Hexachloroethane
 Concen: 52.570 ug/l
 RT: 13.96 min Scan# 2005
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
117	100		
201	71.6	35.4	106.2



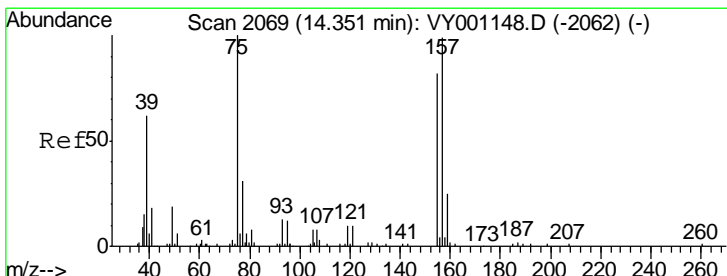
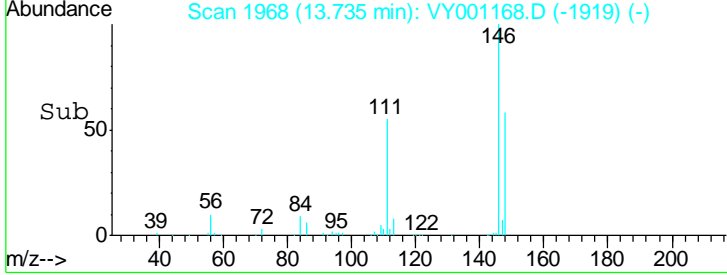
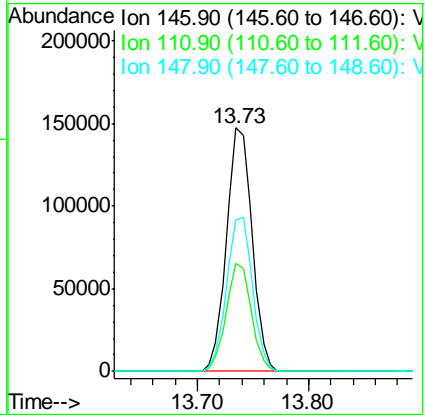
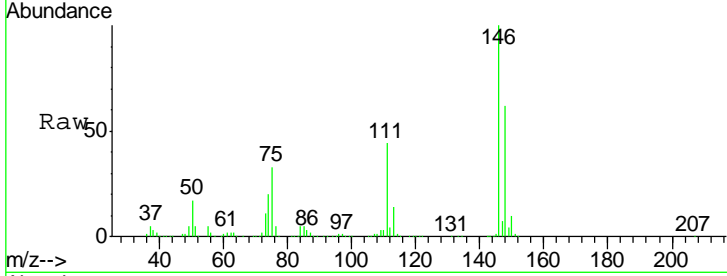


#91
 1,2-Dichlorobenzene
 Concen: 52.739 ug/l
 RT: 13.73 min Scan# 1968
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

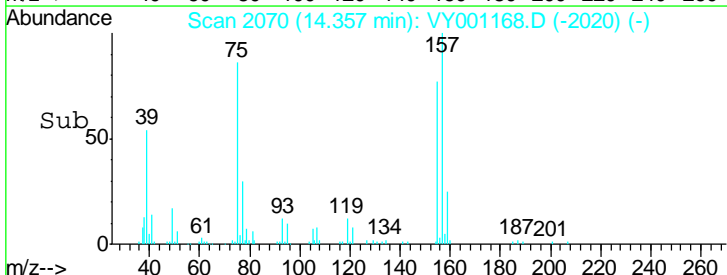
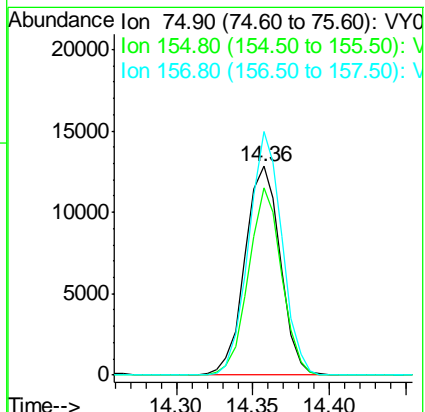
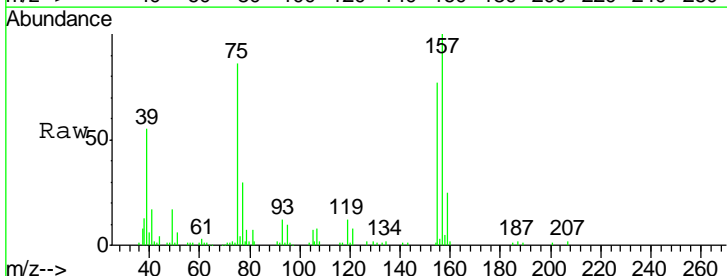
Tgt Ion	Resp	Lower	Upper
146	100		
111	43.4	22.0	66.0
148	64.2	32.1	96.3

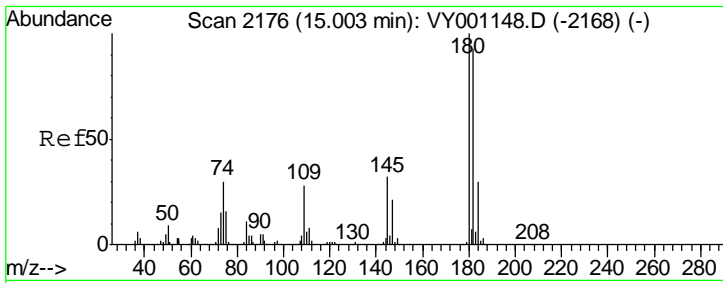
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 47.504 ug/l
 RT: 14.36 min Scan# 2070
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
75	100		
155	83.6	41.2	123.6
157	109.7	52.8	158.4





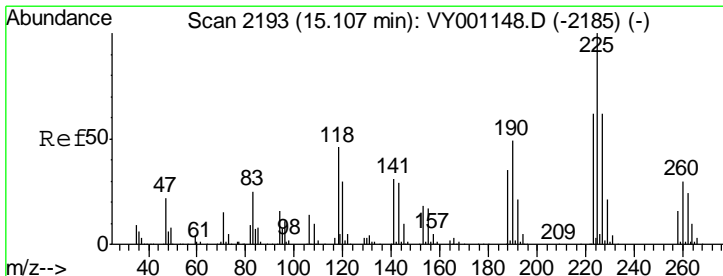
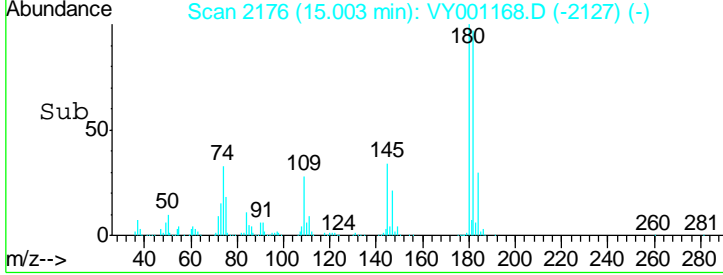
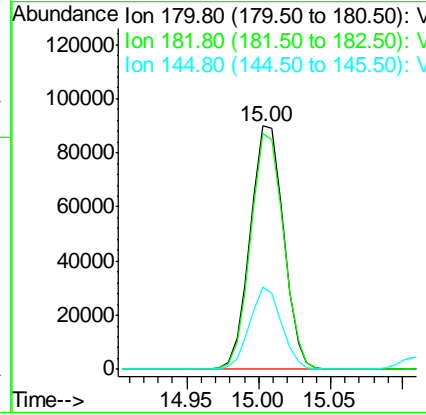
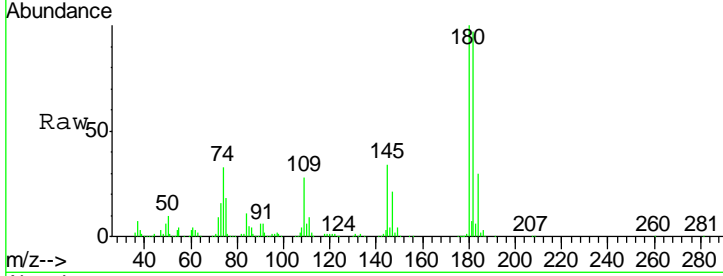
#93
 1,2,4-Trichlorobenzene
 Concen: 48.923 ug/l
 RT: 15.00 min Scan# 2176
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
180	143505		
182	95.7	46.9	140.8
145	32.2	16.0	48.0

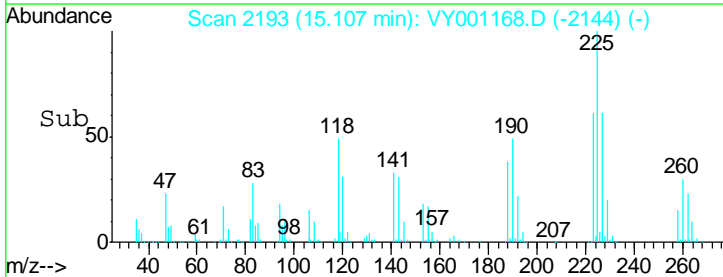
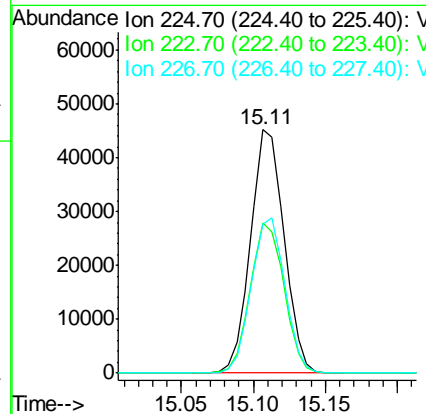
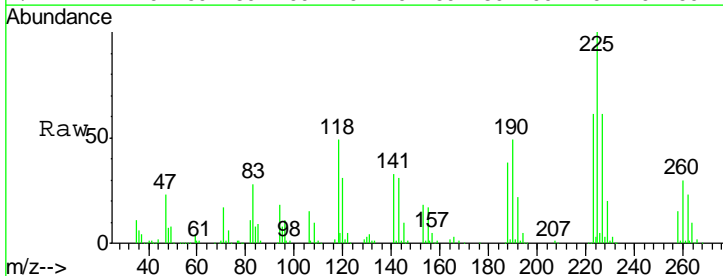
Manual Integrations
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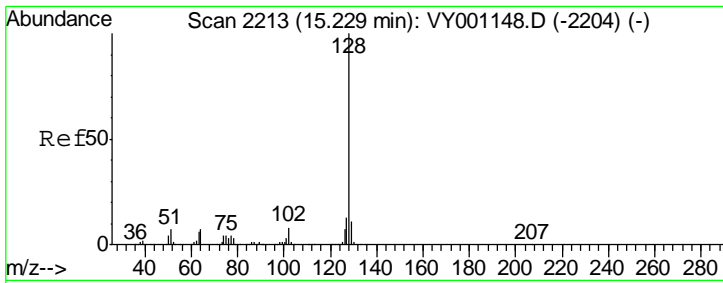
apatel
 1/14/2020 12:47:15 PM



#94
 Hexachlorobutadiene
 Concen: 49.081 ug/l
 RT: 15.11 min Scan# 2193
 Delta R.T. -0.00 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
225	72530		
223	62.0	31.1	93.3
227	63.9	31.3	93.9





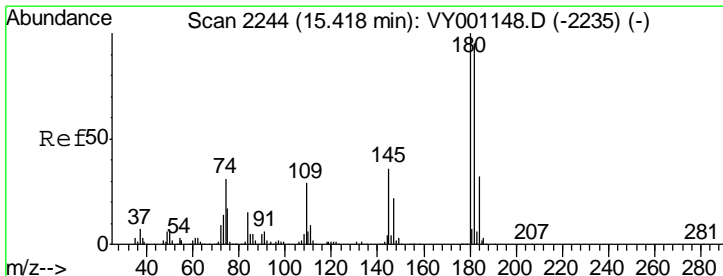
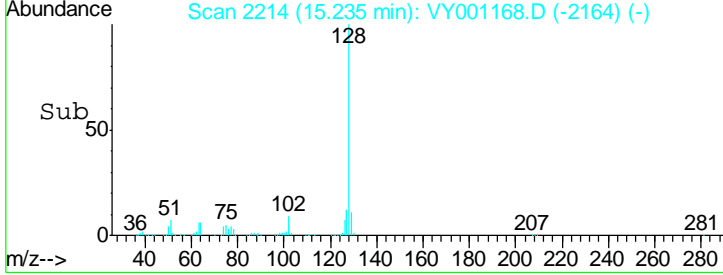
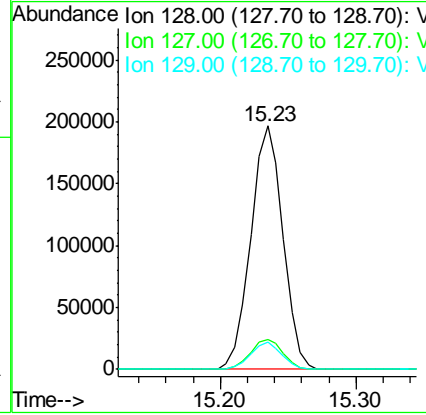
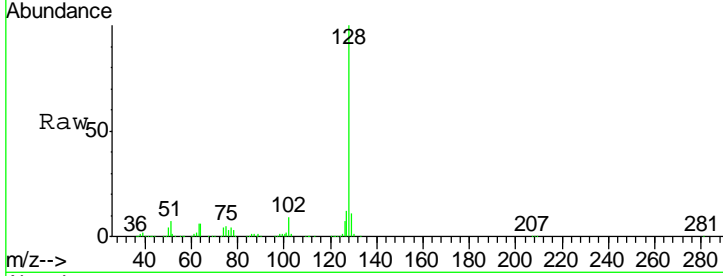
#95
 Naphthalene
 Concen: 47.537 ug/l
 RT: 15.23 min Scan# 2214
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Instrument : MSVOA_Y
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	10.7	8.5	12.7

Manual Integrations
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 1/14/2020 12:47:15 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 48.553 ug/l
 RT: 15.42 min Scan# 2245
 Delta R.T. 0.01 min
 Lab File: VY001168.D
 Acq: 13 Jan 2020 09:25

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.5	47.5	142.5
145	34.2	17.1	51.3

