

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012420\
 Data File : VW014736.D
 Acq On : 24 Jan 2020 10:07
 Operator : SY/VA
 Sample : VSTDIC005
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
Client Sampled :
 VSTDIC005

Manual Integrations
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Quant Time: Jan 24 12:47:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012420S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 24 12:36:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	662200	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	1049532	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	903259	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.55	152	439383	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.30	65	33748	5.72	ug/l	0.00
Spiked Amount				50.000		
Recovery						11.44%
35) Dibromofluoromethane	7.88	113	30975	5.12	ug/l	0.00
Spiked Amount				50.000		
Recovery						10.24%
50) Toluene-d8	10.32	98	123232	4.87	ug/l	0.00
Spiked Amount				50.000		
Recovery						9.74%
62) 4-Bromofluorobenzene	12.62	95	38919	4.54	ug/l	0.00
Spiked Amount				50.000		
Recovery						9.08%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	2.01	85	16708	4.269	ug/l	94
3) Chloromethane	2.21	50	35310	7.335	ug/l	96
4) Vinyl Chloride	2.35	62	48609	6.819	ug/l	99
5) Bromomethane	2.78	94	28910	6.687	ug/l	92
6) Chloroethane	2.92	64	27184	6.730	ug/l	95
7) Trichlorofluoromethane	3.26	101	22474	6.351	ug/l	88
8) Diethyl Ether	3.68	74	16262	4.825	ug/l	92
9) 1,1,2-Trichlorotrifluoroet	4.06	101	36511	5.720	ug/l	97
10) Methyl Iodide	4.26	142	47220	4.946	ug/l	99
11) Tert butyl alcohol	5.15	59	12780	25.966	ug/l	98
12) 1,1-Dichloroethene	4.04	96	34957	5.235	ug/l	95
13) Acrolein	3.89	56	12328	25.433	ug/l	92
14) Allyl chloride	4.66	41	56727	5.485	ug/l	99
15) Acrylonitrile	5.36	53	38038	24.983	ug/l	98
16) Acetone	4.12	43	49201	30.562	ug/l	98
17) Carbon Disulfide	4.38	76	113220	5.572	ug/l	99
18) Methyl Acetate	4.67	43	17509	4.561	ug/l	99
19) Methyl tert-butyl Ether	5.42	73	41558	5.022	ug/l	93
20) Methylene Chloride	4.92	84	48349	6.291	ug/l	98
21) trans-1,2-Dichloroethene	5.42	96	37745	5.322	ug/l	97
22) Diisopropyl ether	6.30	45	99119	5.118	ug/l #	87
23) Vinyl Acetate	6.25	43	267071	23.148	ug/l	99
24) 1,1-Dichloroethane	6.21	63	68829	5.668	ug/l	99
25) 2-Butanone	7.17	43	51603	24.946	ug/l	100
26) 2,2-Dichloropropane	7.16	77	43248	6.427	ug/l	95
27) cis-1,2-Dichloroethene	7.16	96	36974	4.972	ug/l	92
28) Bromochloromethane	7.50	49	28088	5.956	ug/l	98
29) Tetrahydrofuran	7.53	42	30477	23.656	ug/l	96
30) Chloroform	7.67	83	63657	5.614	ug/l	95
31) Cyclohexane	7.95	56	75459	5.994	ug/l #	68
32) 1,1,1-Trichloroethane	7.86	97	51935	5.701	ug/l	98
36) 1,1-Dichloropropene	8.08	75	53574	5.217	ug/l	98
37) Ethyl Acetate	7.26	43	22151	4.878	ug/l	100
38) Carbon Tetrachloride	8.06	117	48776	5.480	ug/l	95

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 Sample : VSTDIC005
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 VSTDIC005

Manual Integrations
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Quant Time: Jan 24 12:47:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012420S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 24 12:36:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.33	83	60216	4.607	ug/l	91
40) Benzene	8.32	78	151659	5.224	ug/l	98
41) Methacrylonitrile	7.48	41	10745	4.217	ug/l	90
42) 1,2-Dichloroethane	8.39	62	40630	5.376	ug/l	98
43) Isopropyl Acetate	8.42	43	38142	4.591	ug/l	97
44) Trichloroethene	9.09	130	38584	4.954	ug/l	94
45) 1,2-Dichloropropane	9.37	63	36966	5.184	ug/l	94
46) Dibromomethane	9.46	93	17628	5.082	ug/l	97
47) Bromodichloromethane	9.64	83	44425	5.116	ug/l	99
48) Methyl methacrylate	9.43	41	16034	3.994	ug/l	96
49) 1,4-Dioxane	9.45	88	5731	90.206	ug/l #	83
51) 4-Methyl-2-Pentanone	10.21	43	97818	22.777	ug/l	97
52) Toluene	10.38	92	89135	4.909	ug/l	99
53) t-1,3-Dichloropropene	10.60	75	41051	4.616	ug/l	98
54) cis-1,3-Dichloropropene	10.07	75	51079	4.680	ug/l	98
55) 1,1,2-Trichloroethane	10.79	97	24368	4.826	ug/l	93
56) Ethyl methacrylate	10.64	69	26029	3.987	ug/l	97
57) 1,3-Dichloropropane	10.93	76	42499	4.756	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.92	63	50741	25.341	ug/l	98
59) 2-Hexanone	10.97	43	61618	20.951	ug/l	96
60) Dibromochloromethane	11.13	129	27969	4.909	ug/l	96
61) 1,2-Dibromoethane	11.23	107	22111	4.640	ug/l	99
64) Tetrachloroethene	10.86	164	32111	4.923	ug/l	96
65) Chlorobenzene	11.65	112	93441	5.031	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.73	131	30967	4.953	ug/l	99
67) Ethyl Benzene	11.73	91	163787	4.875	ug/l	97
68) m/p-Xylenes	11.83	106	122430	9.543	ug/l	97
69) o-Xylene	12.16	106	53359	4.506	ug/l	99
70) Styrene	12.18	104	89169	4.458	ug/l	100
71) Bromoform	12.35	173	14336	4.278	ug/l #	99
73) Isopropylbenzene	12.46	105	148095	4.571	ug/l	98
74) N-amyl acetate	12.27	43	30807	4.249	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.71	83	28111	4.869	ug/l	100
76) 1,2,3-Trichloropropane	12.77	75	22457m	5.466	ug/l	
77) Bromobenzene	12.74	156	35123	4.666	ug/l	95
78) n-propylbenzene	12.80	91	181770	4.735	ug/l	100
79) 2-Chlorotoluene	12.89	91	106474	4.878	ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	125255	4.582	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.51	75	7994	4.332	ug/l	93
82) 4-Chlorotoluene	12.99	91	111227	4.898	ug/l	99
83) tert-Butylbenzene	13.21	119	108103	4.531	ug/l	97
84) 1,2,4-Trimethylbenzene	13.25	105	125245	4.600	ug/l	98
85) sec-Butylbenzene	13.38	105	154801	4.675	ug/l	99
86) p-Isopropyltoluene	13.50	119	137750	4.559	ug/l	98
87) 1,3-Dichlorobenzene	13.49	146	71795	4.901	ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	73377	5.087	ug/l	95
89) n-Butylbenzene	13.82	91	129920	4.618	ug/l	98
90) Hexachloroethane	14.09	117	25672	4.882	ug/l	99
91) 1,2-Dichlorobenzene	13.86	146	62959	4.889	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.49	75	4741	5.200	ug/l	83

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 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDIC005

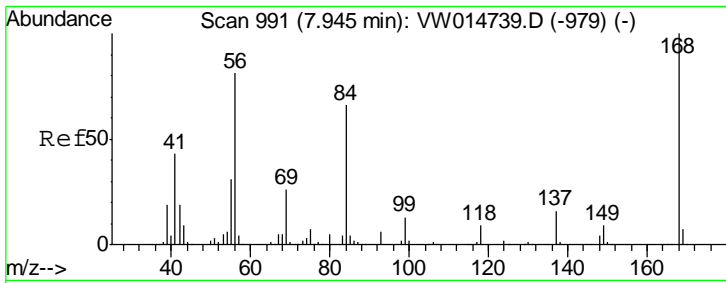
Manual Integrations
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Quant Time: Jan 24 12:47:47 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W012420S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 24 12:36:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	34143	3.962	ug/l	96
94) Hexachlorobutadiene	15.24	225	27786	4.773	ug/l	98
95) Naphthalene	15.36	128	46190	3.179	ug/l	99
96) 1,2,3-Trichlorobenzene	15.55	180	28125	3.751	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed



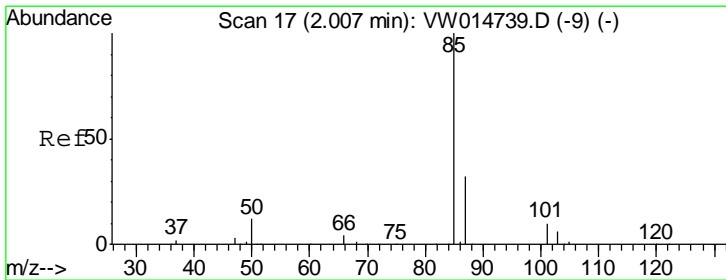
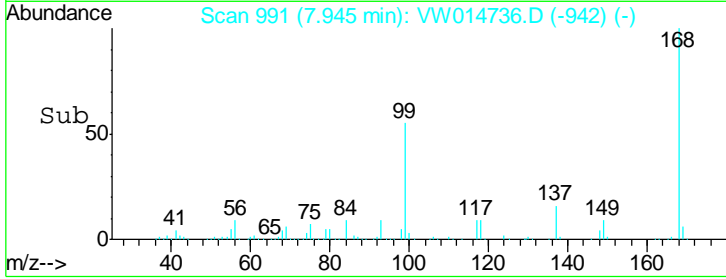
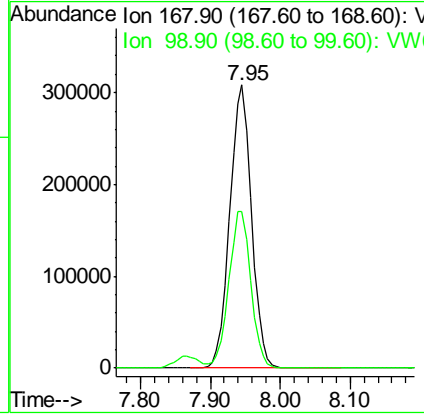
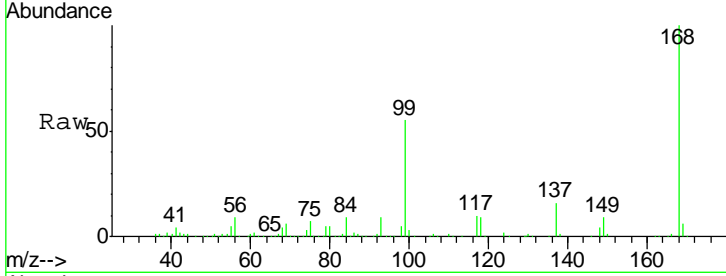
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 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.95 min Scan# 991
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
 ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
168	100		
99	55.2	42.6	64.0

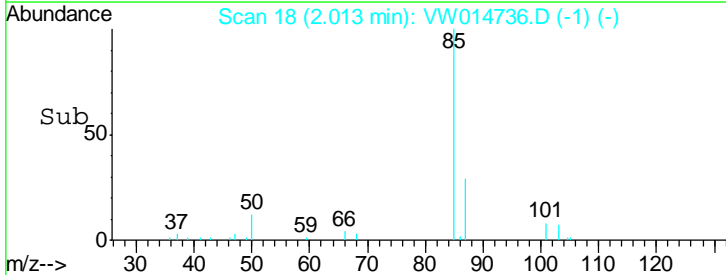
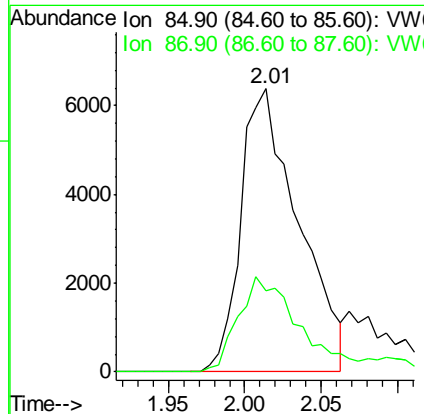
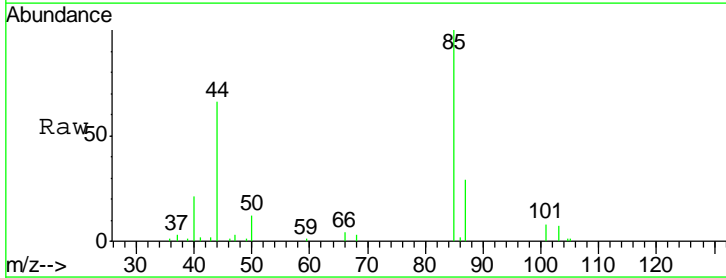
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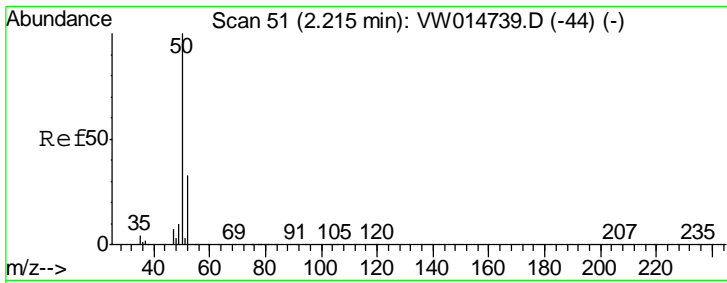
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#2
 Dichlorodifluoromethane
 Concen: 4.269 ug/l
 RT: 2.01 min Scan# 18
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
85	100		
87	28.6	16.0	47.9



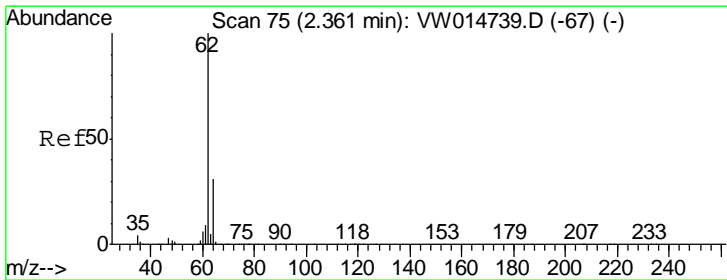
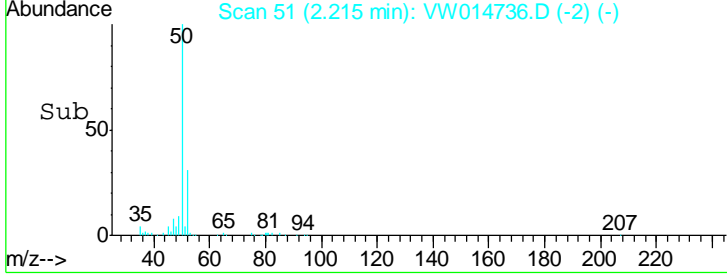
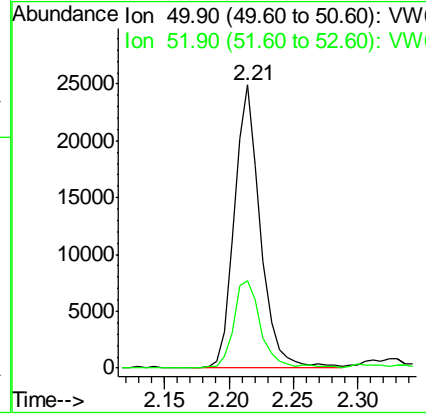
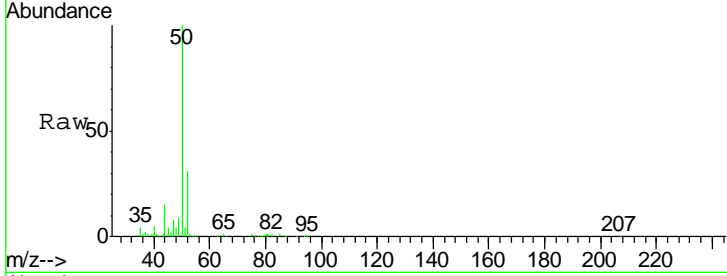


#3
 Chloromethane
 Concen: 7.335 ug/l
 RT: 2.21 min Scan# 51
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

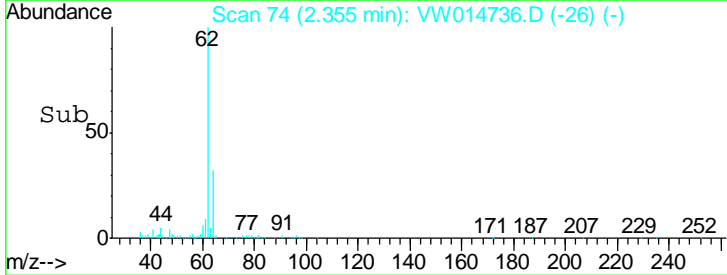
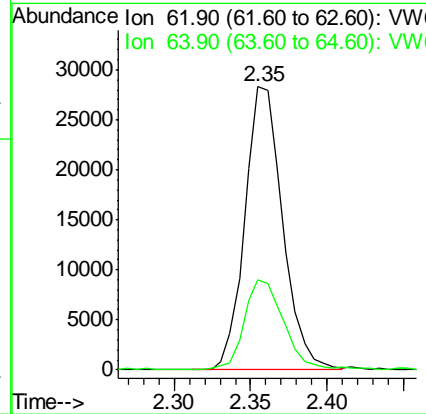
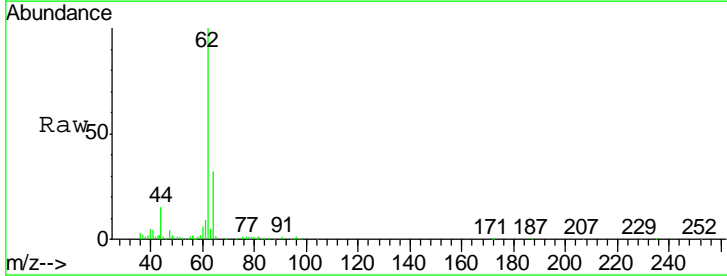
Tgt Ion	Resp	Lower	Upper
50	35310		
52	30.9	26.7	40.1

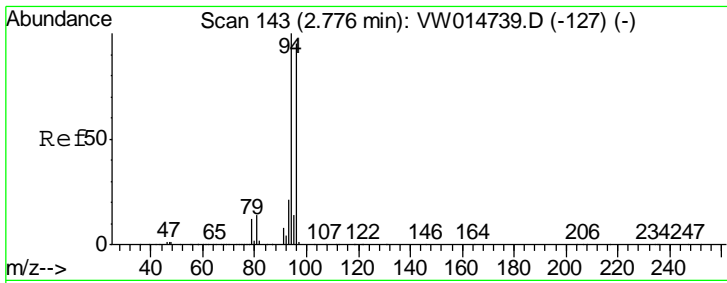
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#4
 Vinyl Chloride
 Concen: 6.819 ug/l
 RT: 2.35 min Scan# 74
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
62	48609		
64	31.4	24.7	37.1



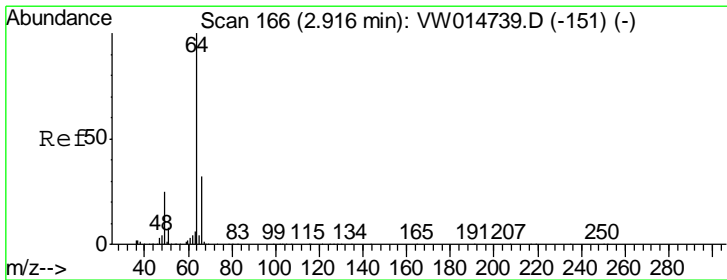
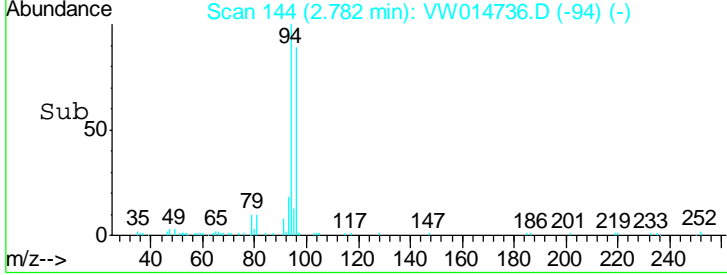
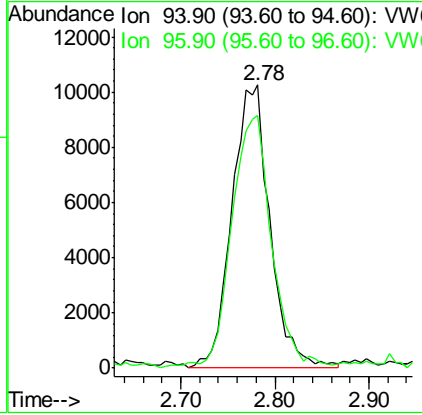
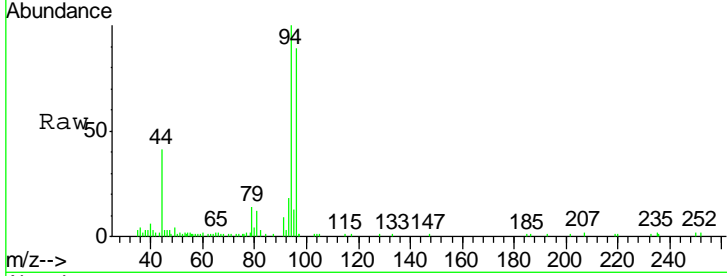


#5
 Bromomethane
 Concen: 6.687 ug/l
 RT: 2.78 min Scan# 144
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

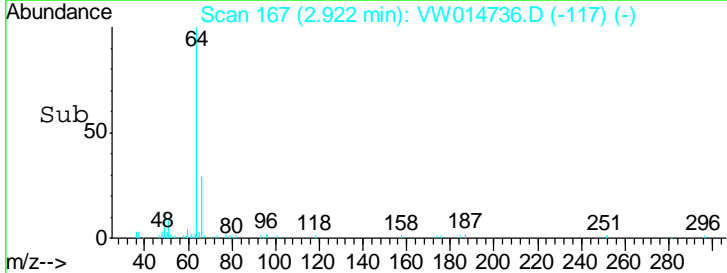
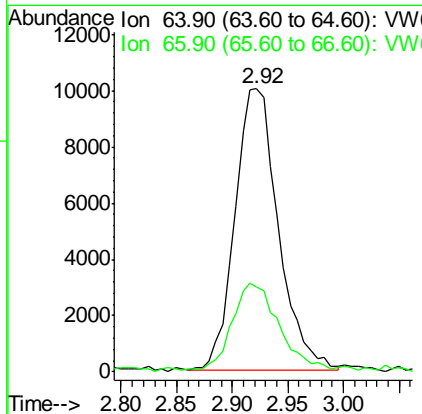
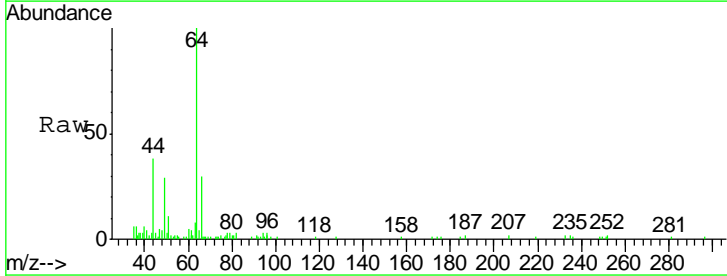
Tgt Ion	Resp	Lower	Upper
94	100		
96	87.8	76.2	114.4

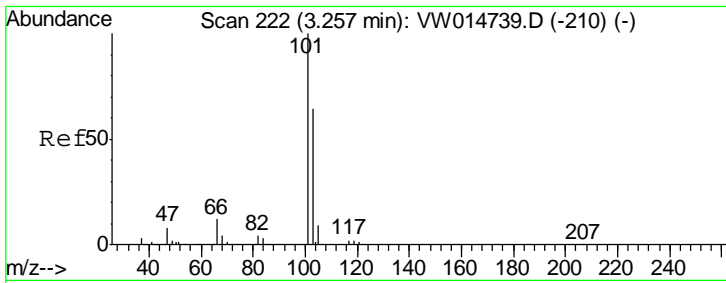
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#6
 Chloroethane
 Concen: 6.730 ug/l
 RT: 2.92 min Scan# 167
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
64	100		
66	29.4	25.5	38.3





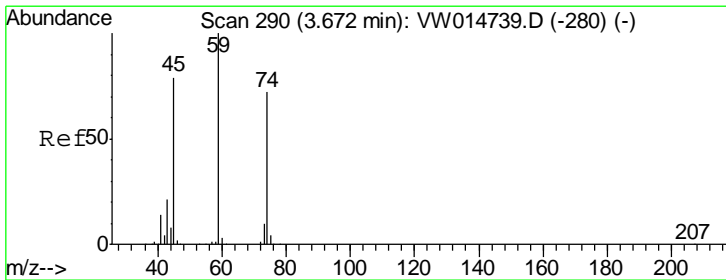
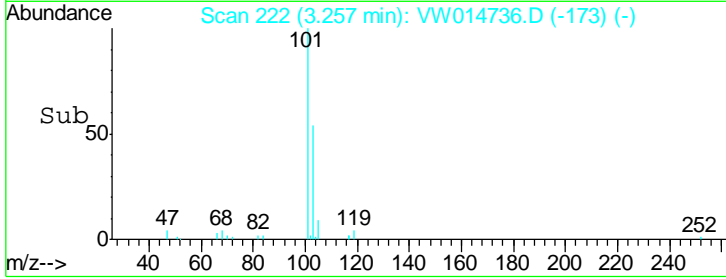
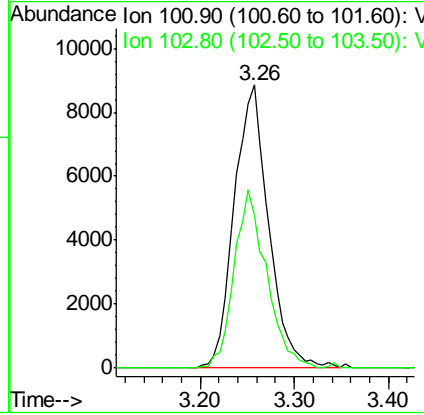
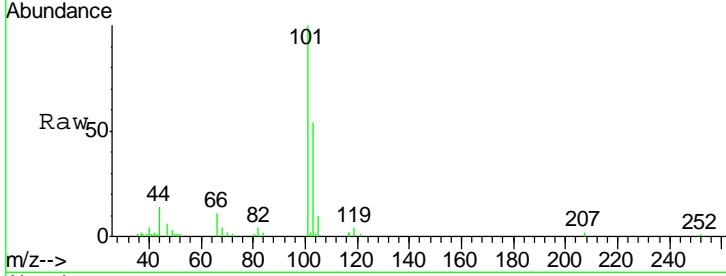
#7
 Trichlorofluoromethane
 Concen: 6.351 ug/l
 RT: 3.26 min Scan# 222
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
101	22474		
103	53.9	50.8	76.2

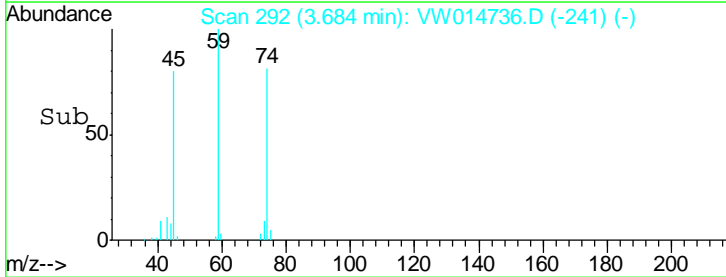
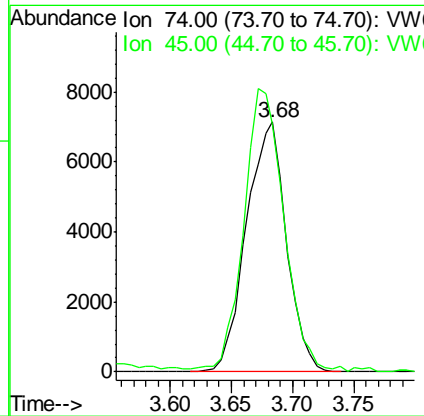
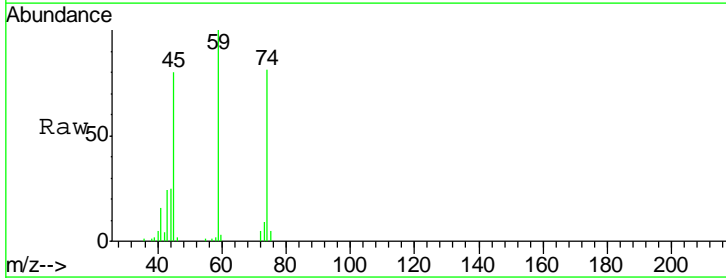
Manual Integrations
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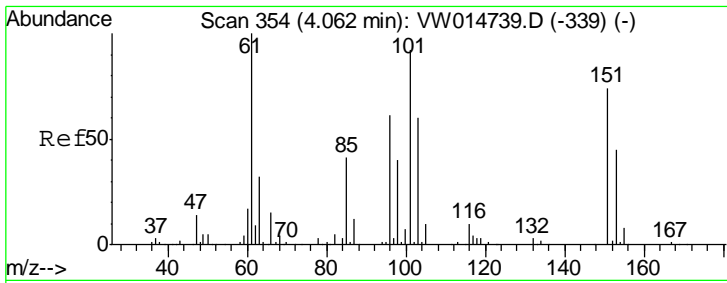
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#8
 Diethyl Ether
 Concen: 4.825 ug/l
 RT: 3.68 min Scan# 292
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

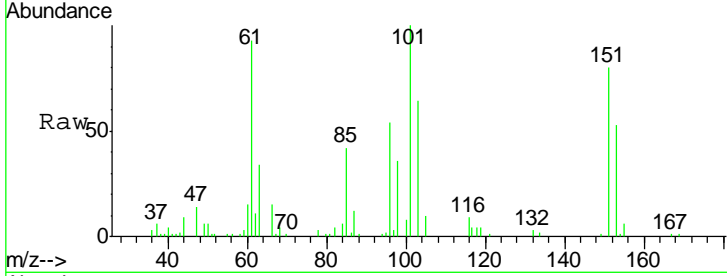
Tgt Ion	Resp	Lower	Upper
74	16262		
45	114.0	52.7	158.1





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 5.720 ug/l
 RT: 4.06 min Scan# 354
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

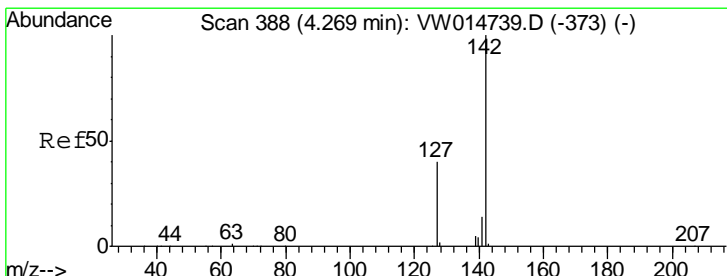
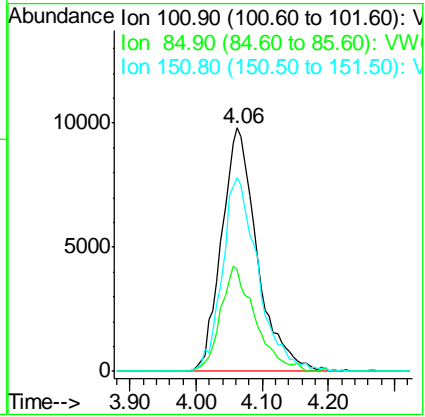
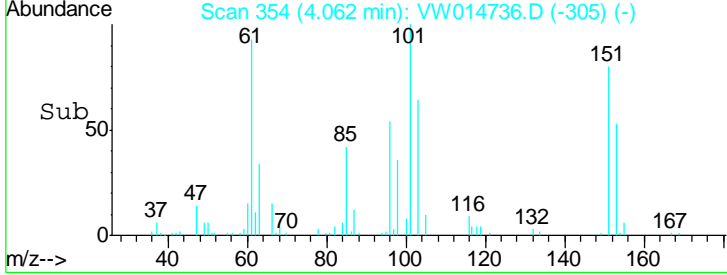
Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005



Tgt Ion: 101 Resp: 36511

Ion	Ratio	Lower	Upper
101	100		
85	42.1	34.4	51.6
151	80.8	61.5	92.3

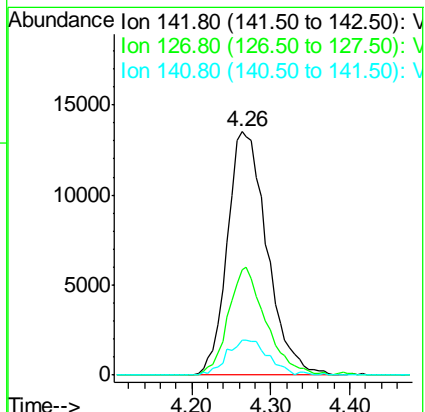
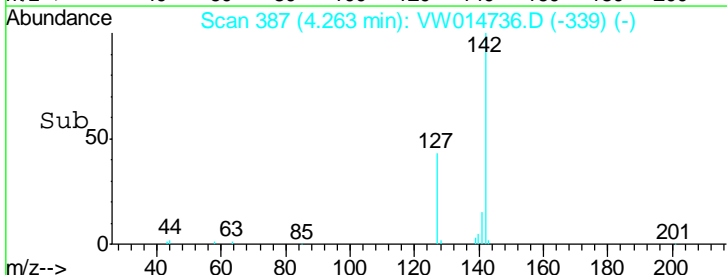
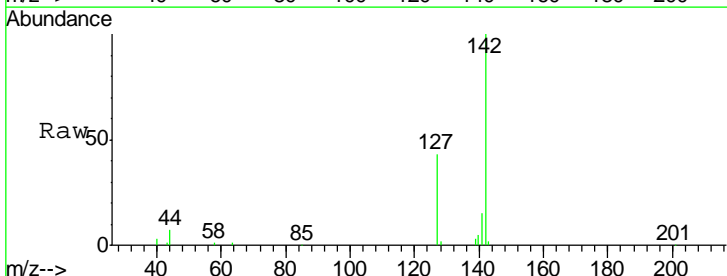
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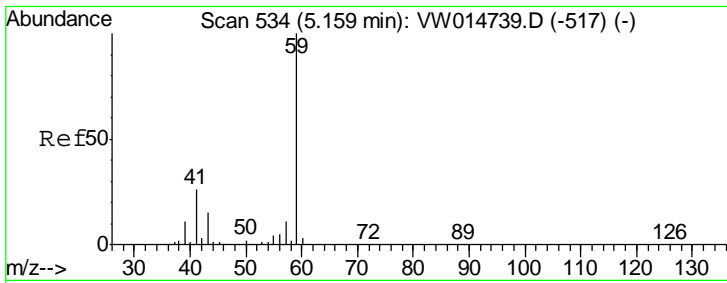


#10
 Methyl Iodide
 Concen: 4.946 ug/l
 RT: 4.26 min Scan# 387
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion: 142 Resp: 47220

Ion	Ratio	Lower	Upper
142	100		
127	41.9	33.2	49.8
141	14.8	11.8	17.6



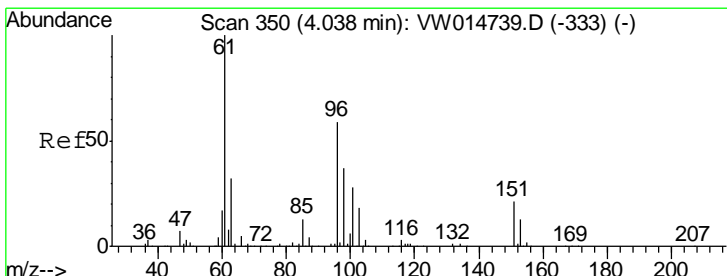
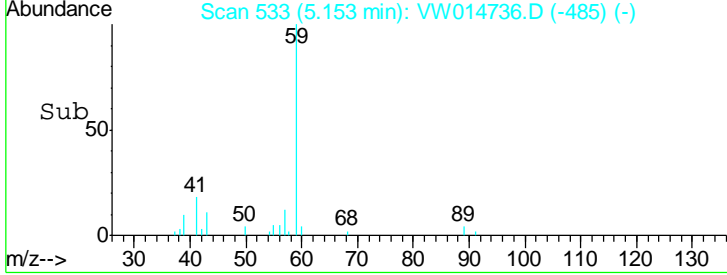
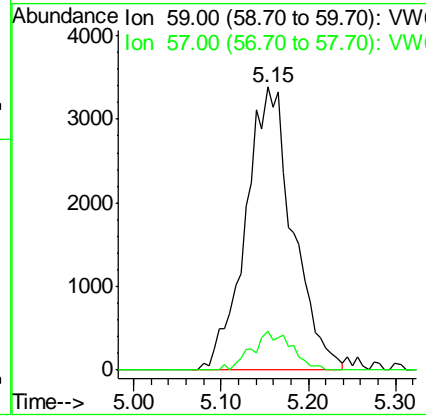
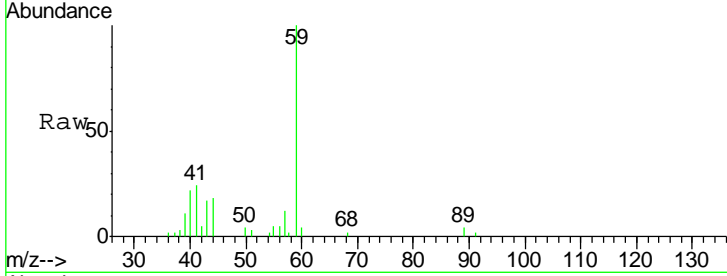


#11
 Tert butyl alcohol
 Concen: 25.966 ug/l
 RT: 5.15 min Scan# 533
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

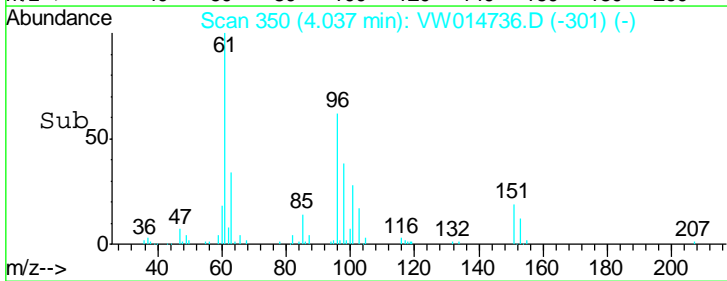
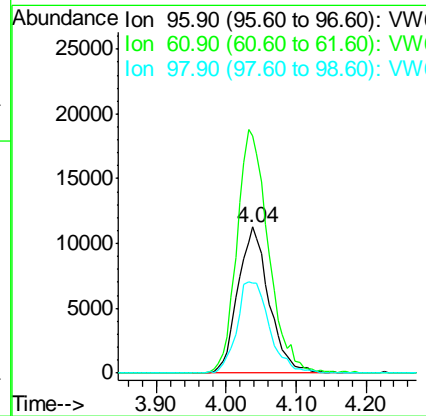
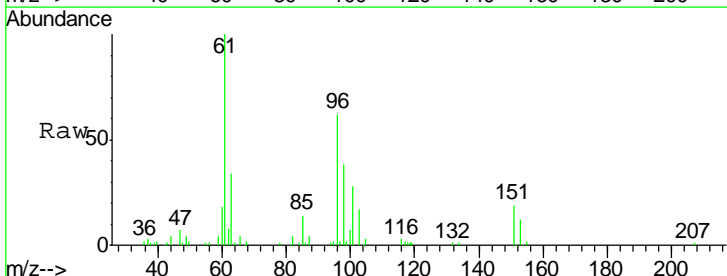
Tgt Ion	Resp	Lower	Upper
59	12780		
57	11.5	8.6	12.8

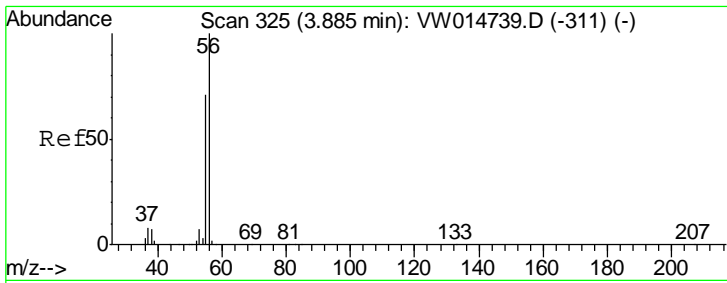
Manual Integrations
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 MMDadoda
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#12
 1,1-Dichloroethene
 Concen: 5.235 ug/l
 RT: 4.04 min Scan# 350
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
96	34957		
96	100		
61	162.5	136.3	204.5
98	61.6	51.0	76.6



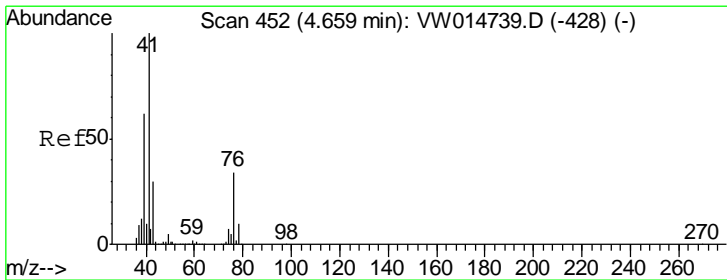
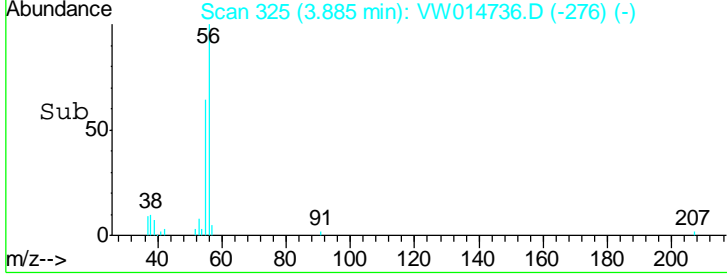
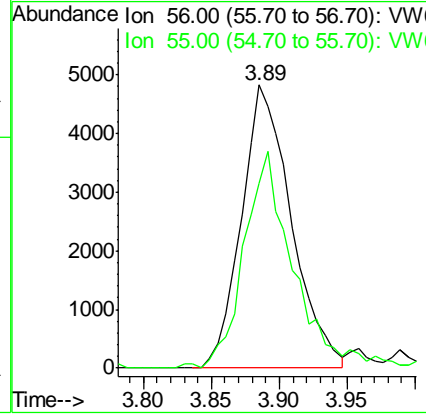
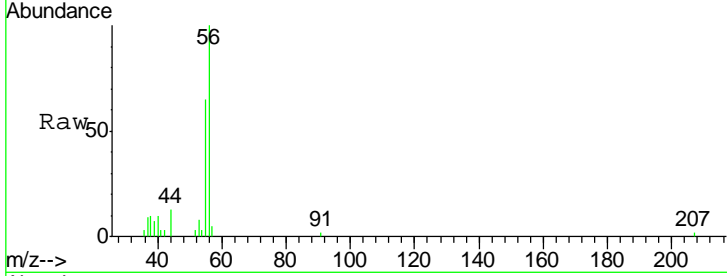


#13
 Acrolein
 Concen: 25.433 ug/l
 RT: 3.89 min Scan# 325
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

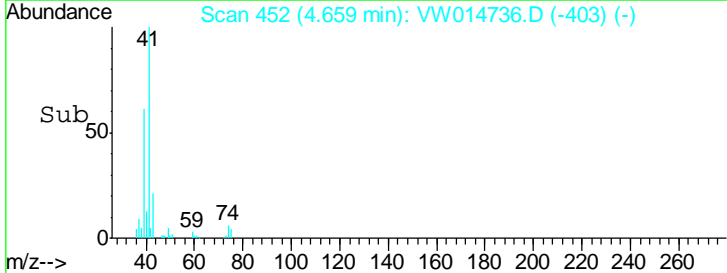
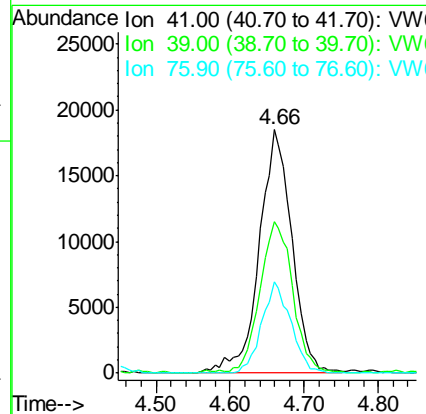
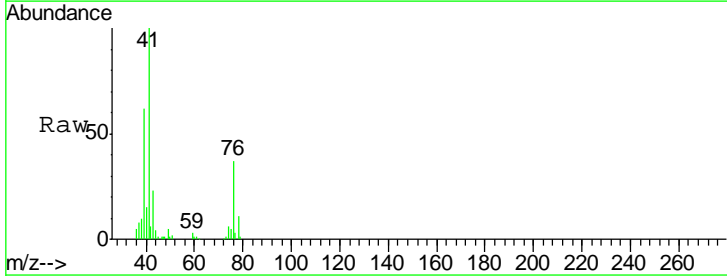
Tgt Ion	Resp	Lower	Upper
56	12328		
55	76.2	55.7	83.5

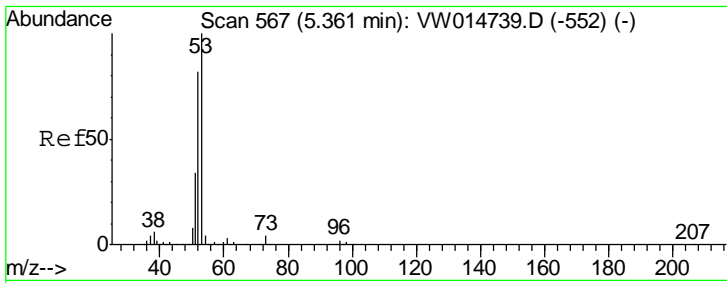
Manual Integrations
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#14
 Allyl chloride
 Concen: 5.485 ug/l
 RT: 4.66 min Scan# 452
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
41	56727		
39	63.4	50.0	75.0
76	33.2	26.7	40.1





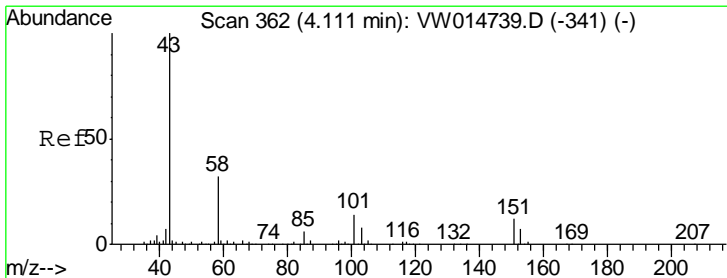
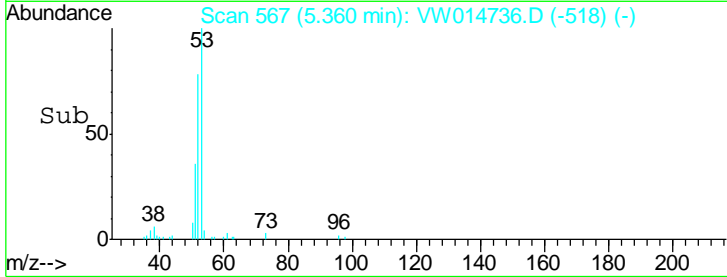
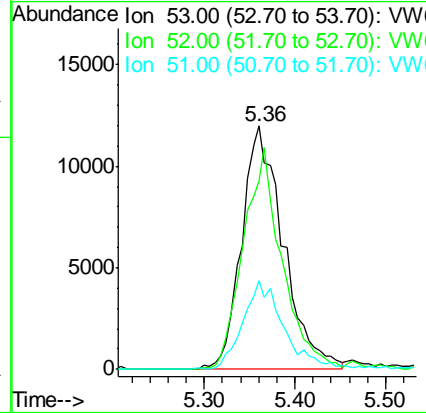
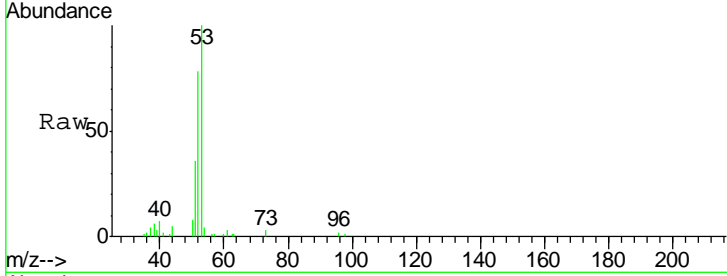
#15
 Acrylonitrile
 Concen: 24.983 ug/l
 RT: 5.36 min Scan# 567
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
53	100		
52	84.4	66.0	99.0
51	36.4	28.6	43.0

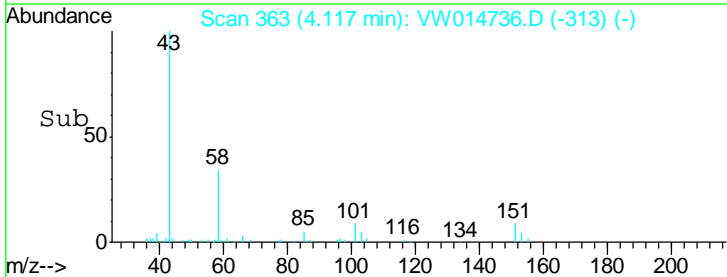
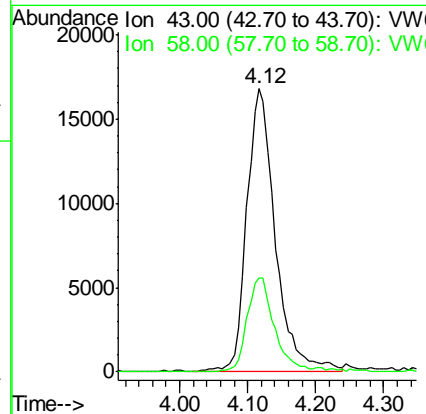
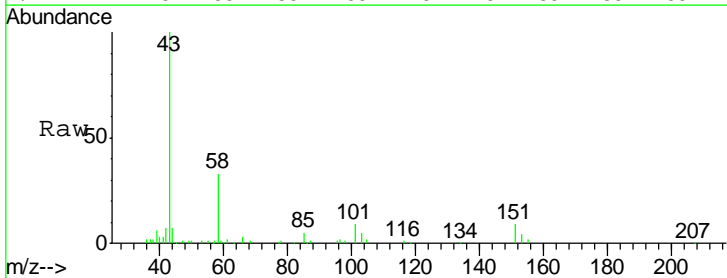
Manual Integrations
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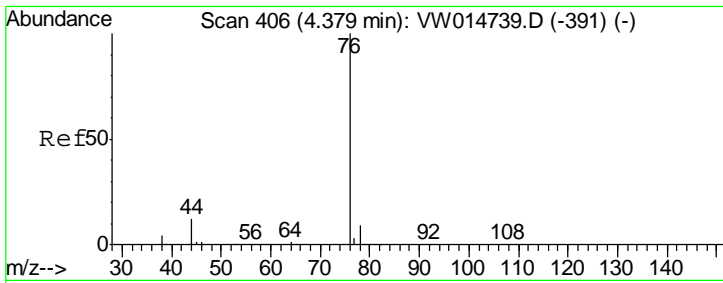
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#16
 Acetone
 Concen: 30.562 ug/l
 RT: 4.12 min Scan# 363
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
43	100		
58	33.2	25.6	38.4



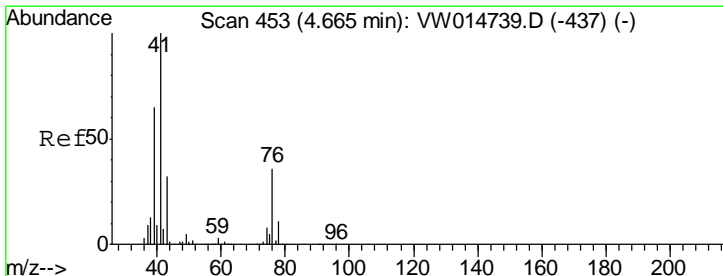
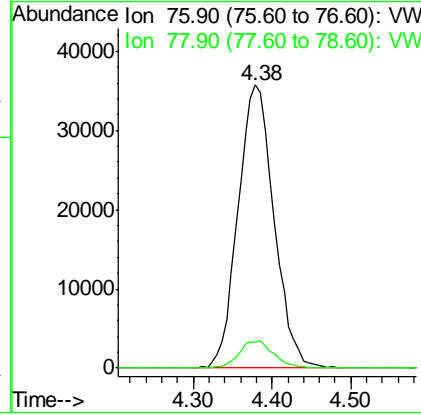
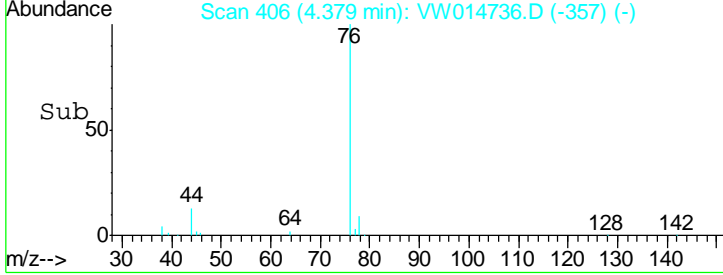
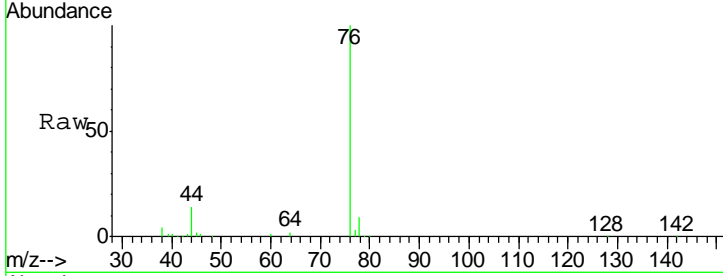


#17
 Carbon Disulfide
 Concen: 5.572 ug/l
 RT: 4.38 min Scan# 406
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

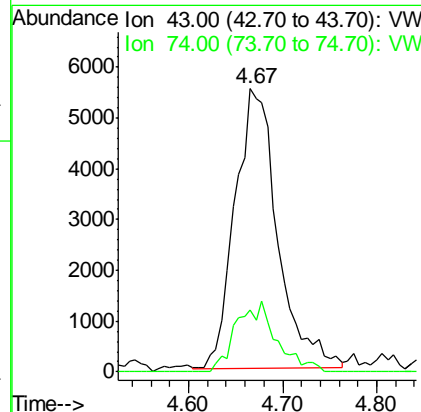
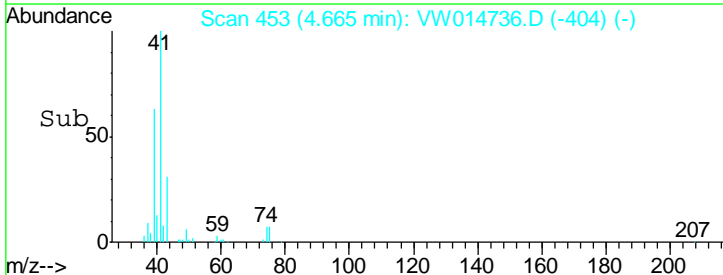
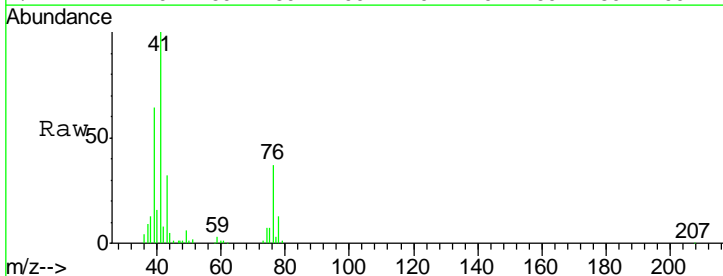
Tgt Ion	Resp	Lower	Upper
76	113220		
76	100		
78	9.4	7.2	10.8

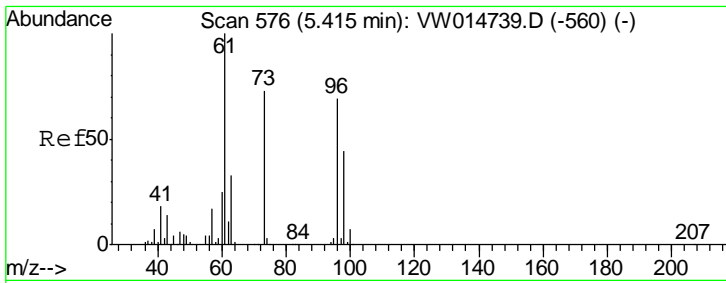
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#18
 Methyl Acetate
 Concen: 4.561 ug/l
 RT: 4.67 min Scan# 453
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
43	17509		
43	100		
74	23.7	18.4	27.6



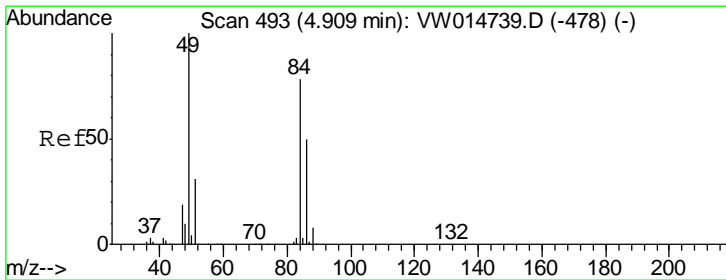
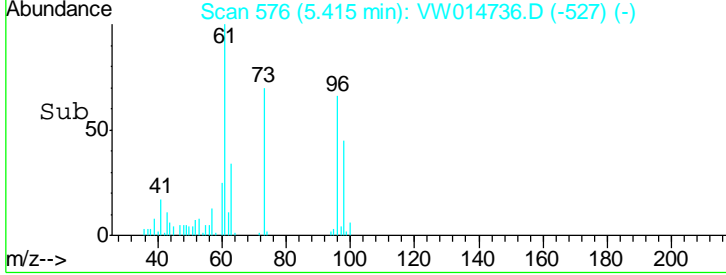
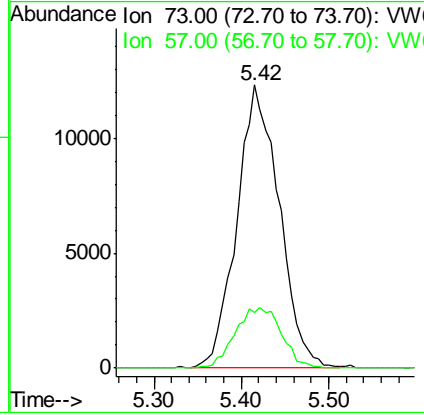
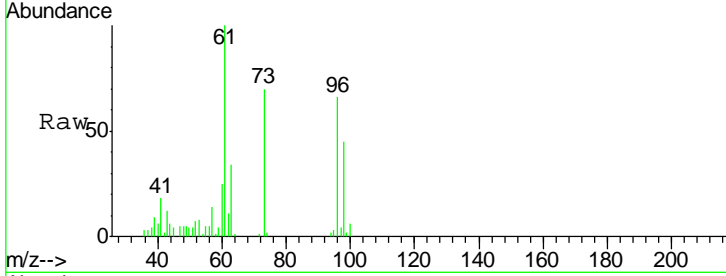


#19
 Methyl tert-butyl Ether
 Concen: 5.022 ug/l
 RT: 5.42 min Scan# 576
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

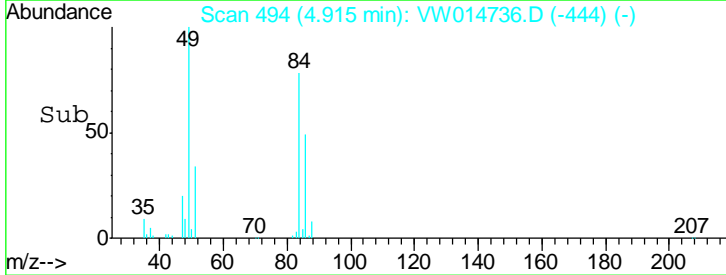
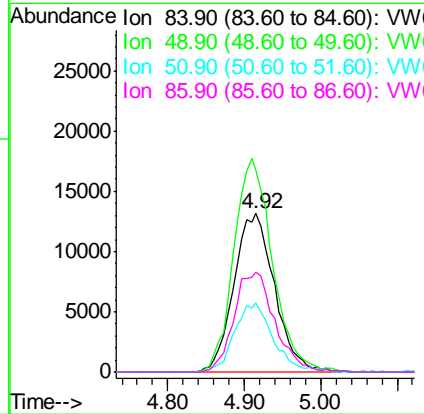
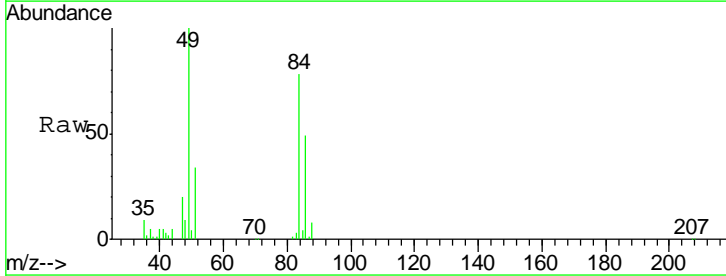
Tgt Ion	Resp	Lower	Upper
73	41558		
73	100		
57	19.5	18.5	27.7

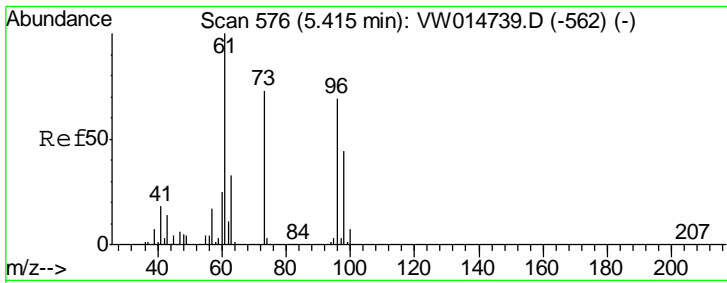
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#20
 Methylene Chloride
 Concen: 6.291 ug/l
 RT: 4.92 min Scan# 494
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
84	48349		
84	100		
49	127.8	103.1	154.7
51	44.1	32.1	48.1
86	63.3	51.5	77.3





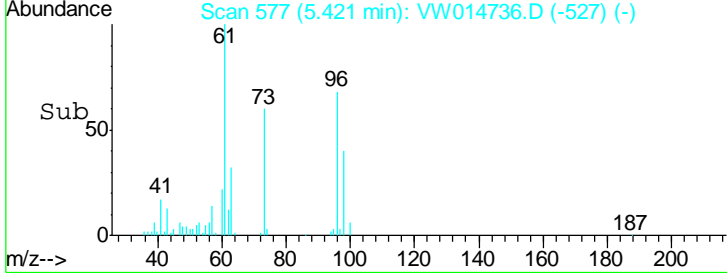
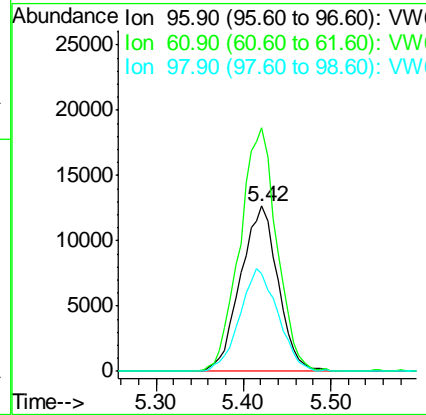
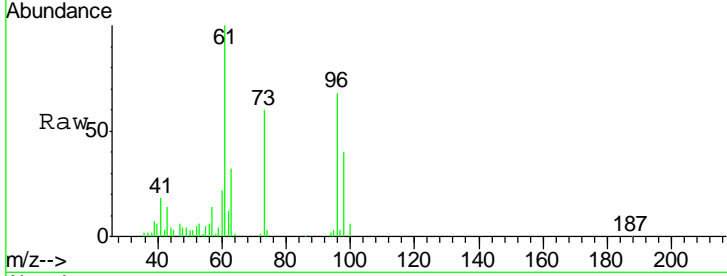
#21
 trans-1,2-Dichloroethene
 Concen: 5.322 ug/l
 RT: 5.42 min Scan# 577
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
96	37745		
96	100		
61	147.6	116.1	174.1
98	59.1	51.6	77.4

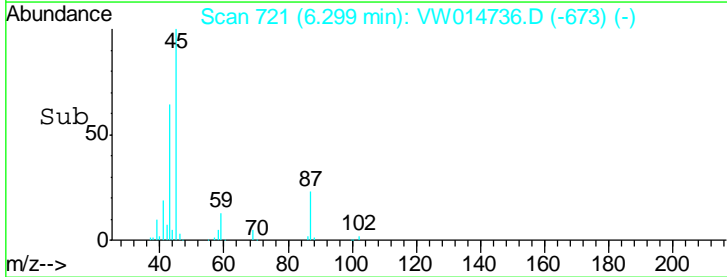
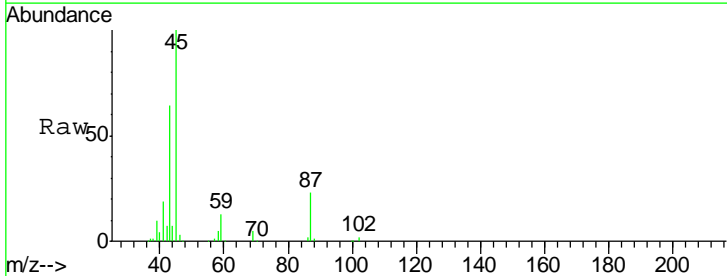
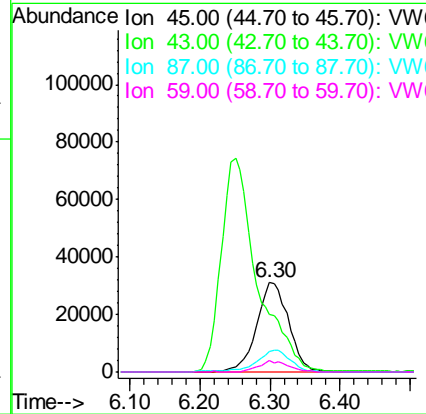
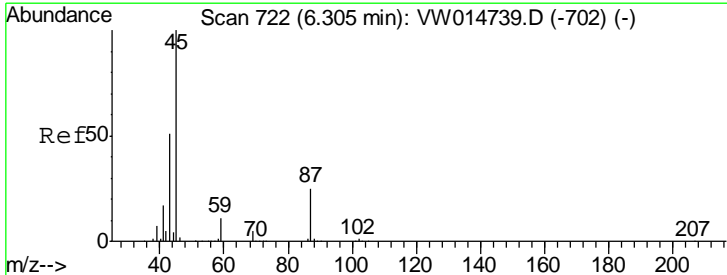
Manual Integrations
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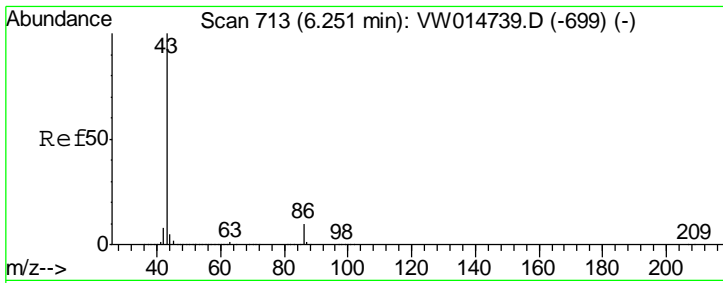
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#22
 Diisopropyl ether
 Concen: 5.118 ug/l
 RT: 6.30 min Scan# 721
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
45	99119		
45	100		
43	63.5	40.9	61.3#
87	22.6	20.3	30.5
59	13.1	9.1	13.7





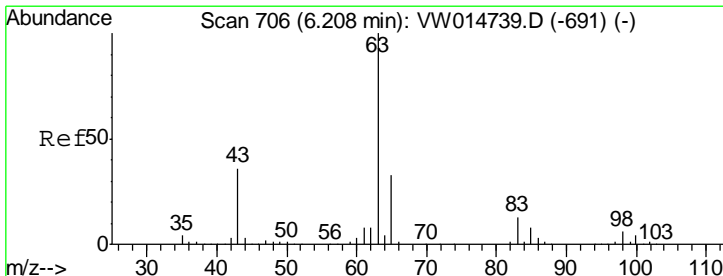
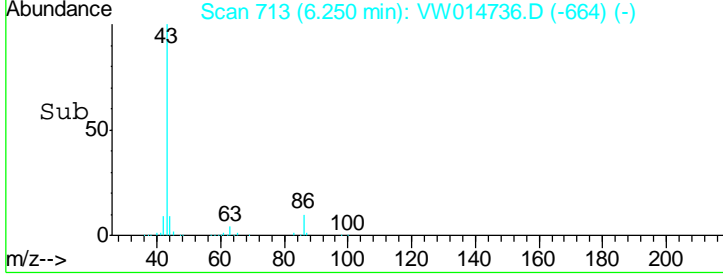
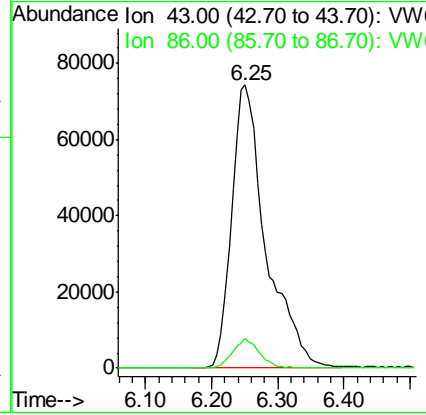
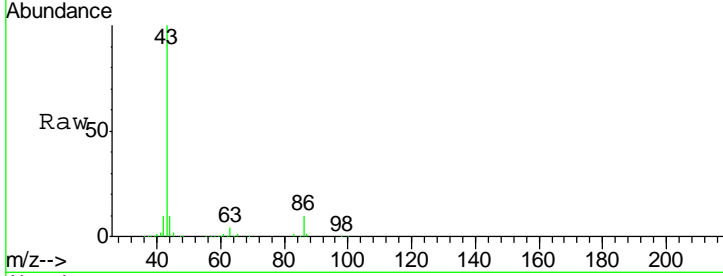
#23
 Vinyl Acetate
 Concen: 23.148 ug/l
 RT: 6.25 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
43	100		
86	10.4	7.9	11.9

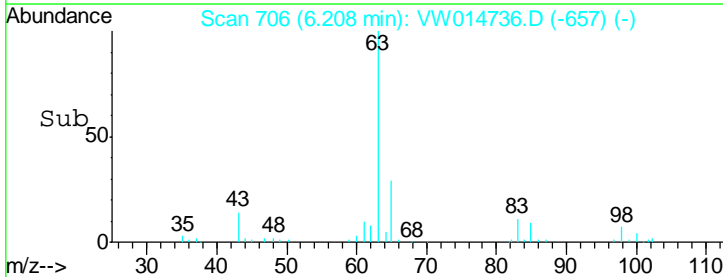
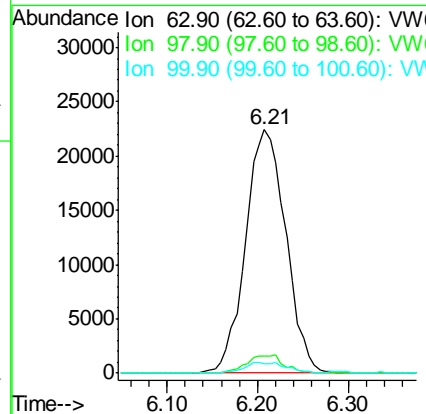
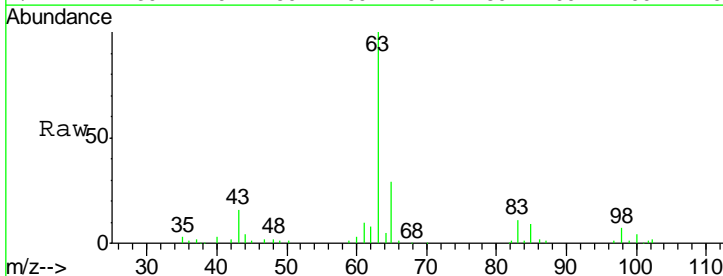
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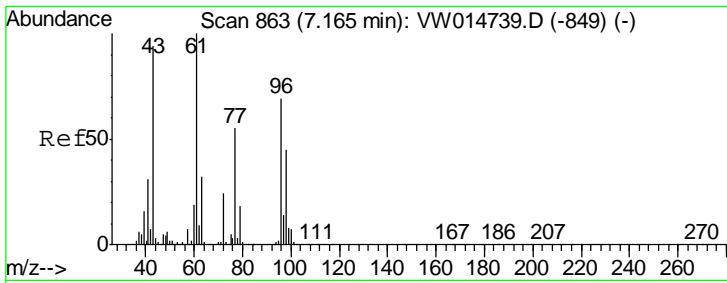
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#24
 1,1-Dichloroethane
 Concen: 5.668 ug/l
 RT: 6.21 min Scan# 706
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
63	100		
98	6.8	3.3	9.8
100	3.8	2.1	6.5



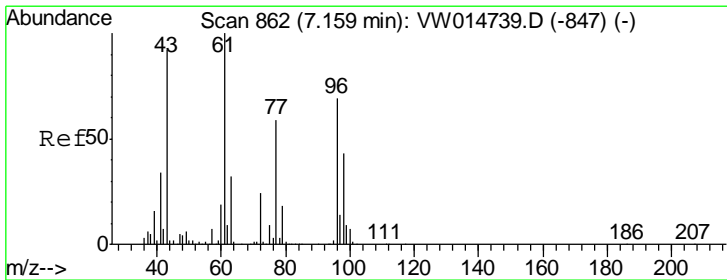
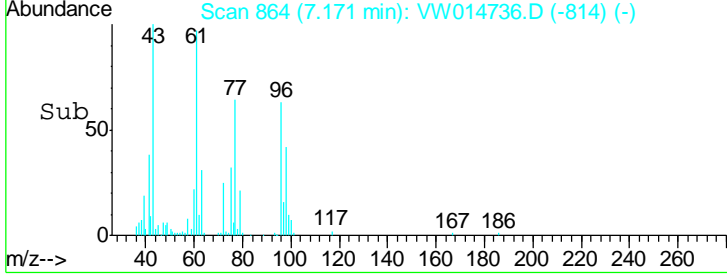
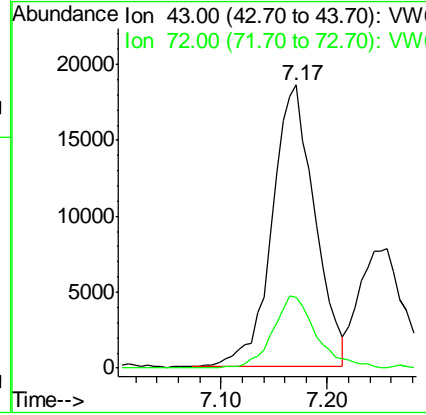
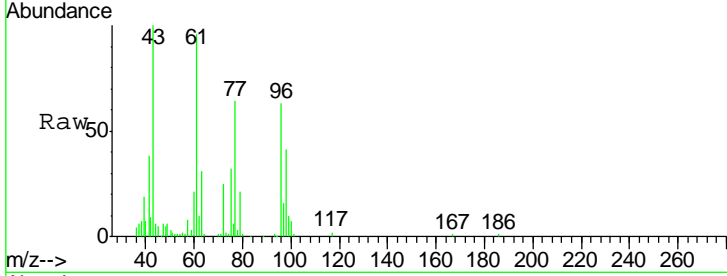


#25
 2-Butanone
 Concen: 24.946 ug/l
 RT: 7.17 min Scan# 864
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

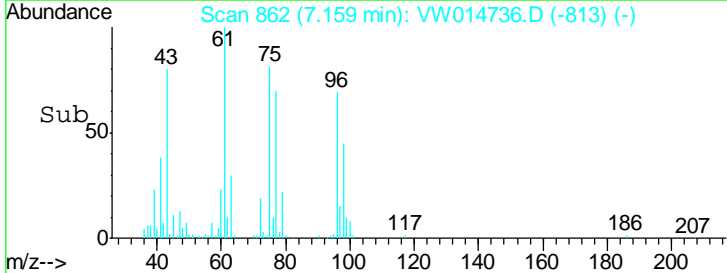
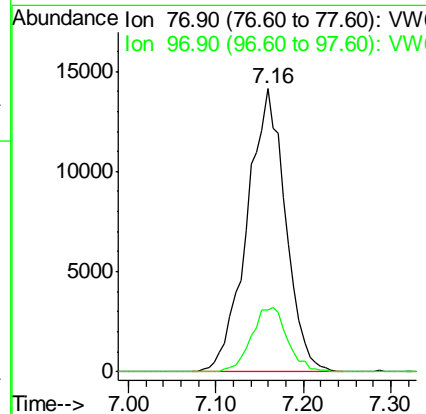
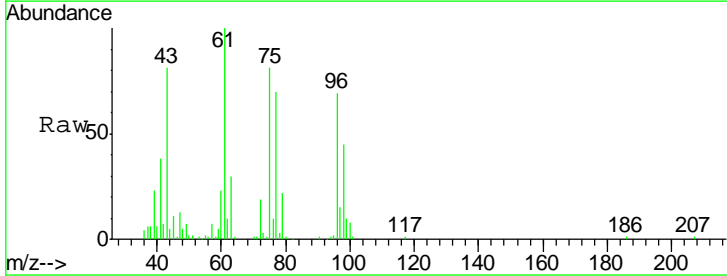
Tgt Ion	Resp	Lower	Upper
43	100		
72	25.3	20.2	30.4

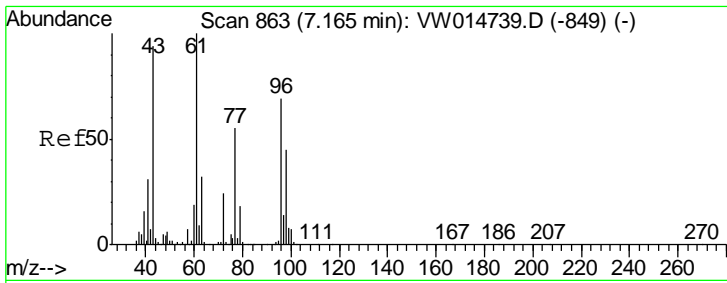
Manual Integrations
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#26
 2,2-Dichloropropane
 Concen: 6.427 ug/l
 RT: 7.16 min Scan# 862
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
77	100		
97	21.2	11.9	35.9





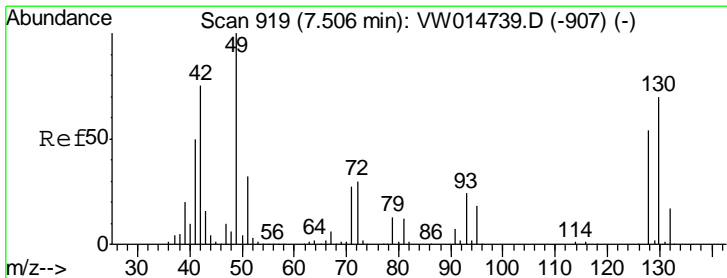
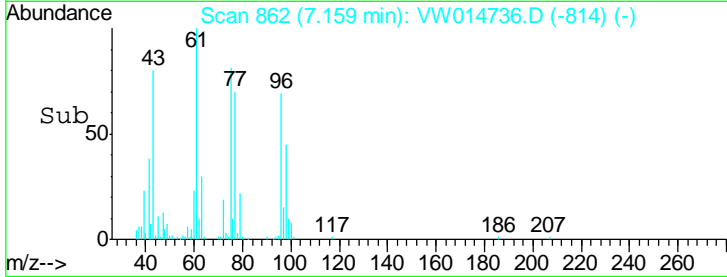
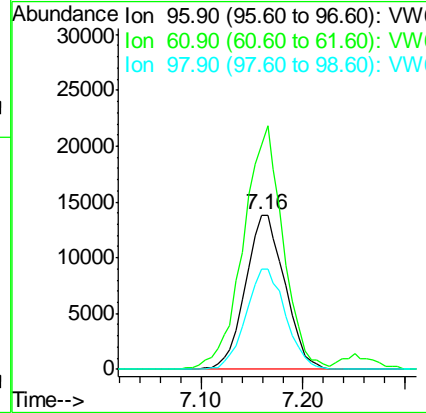
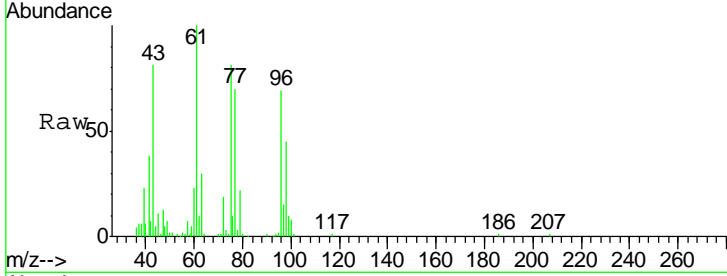
#27
 cis-1,2-Dichloroethene
 Concen: 4.972 ug/l
 RT: 7.16 min Scan# 862
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
96	36974		
96	100		
61	160.0	0.0	292.2
98	65.5	0.0	127.6

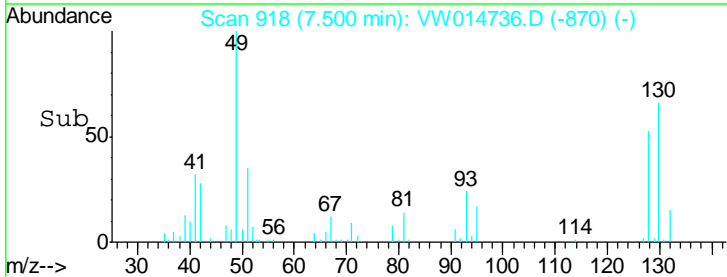
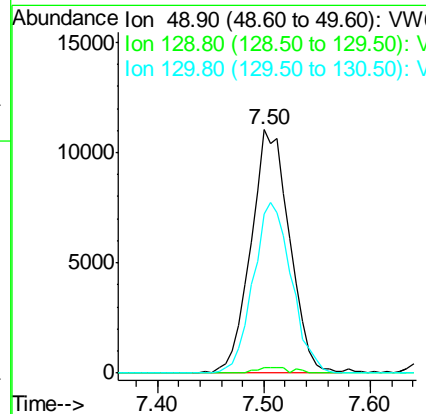
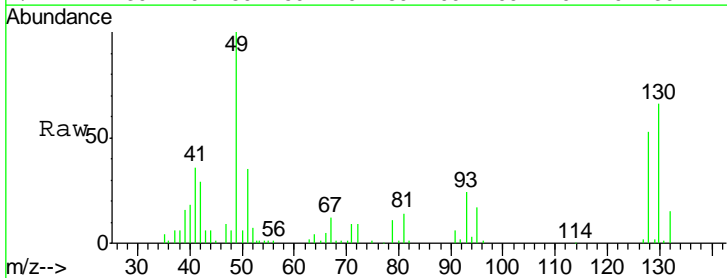
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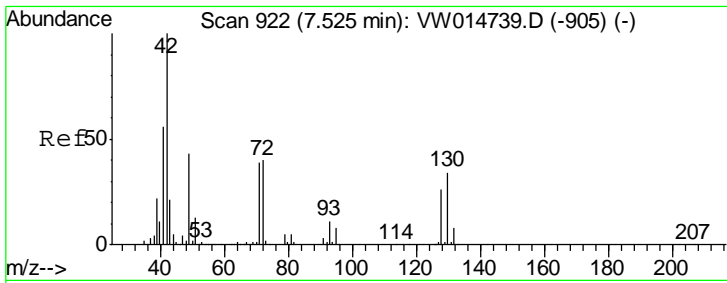
MMDadoda
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#28
 Bromochloromethane
 Concen: 5.956 ug/l
 RT: 7.50 min Scan# 918
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

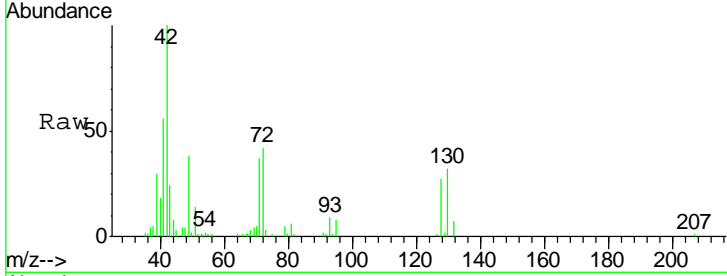
Tgt Ion	Resp	Lower	Upper
49	28088		
49	100		
129	1.7	0.0	2.6
130	69.2	56.7	85.1





#29
 Tetrahydrofuran
 Concen: 23.656 ug/l
 RT: 7.53 min Scan# 923
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

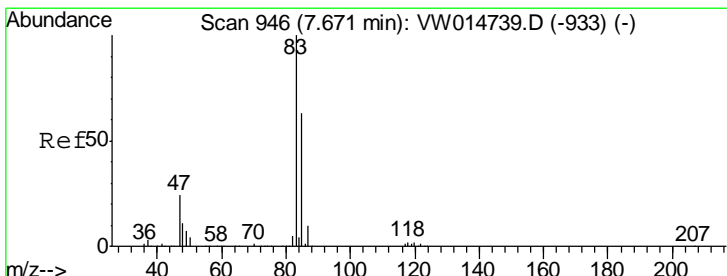
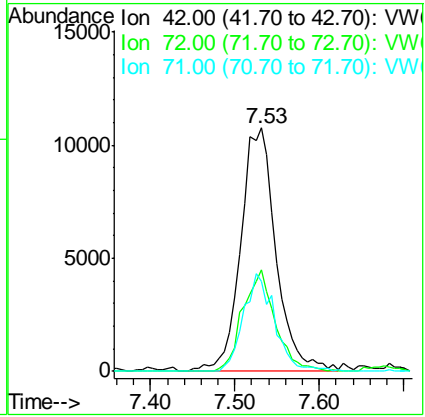
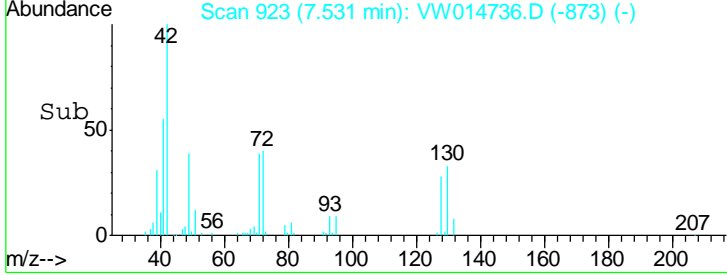
Instrument : MSVOA_W
 ClientSampled : VSTDIC005



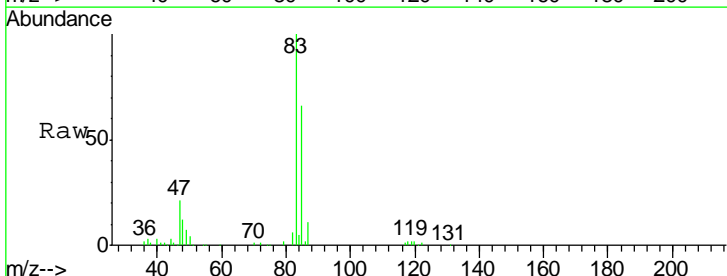
Tgt Ion: 42 Resp: 30477

Ion	Ratio	Lower	Upper
42	100		
72	38.4	32.3	48.5
71	35.6	31.0	46.4

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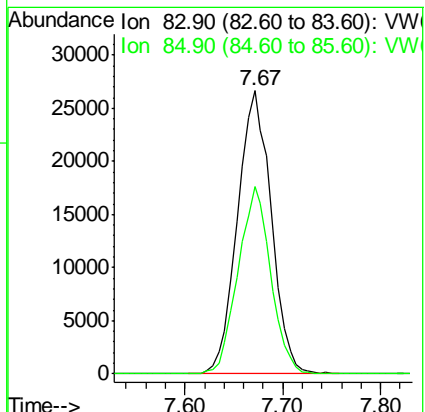
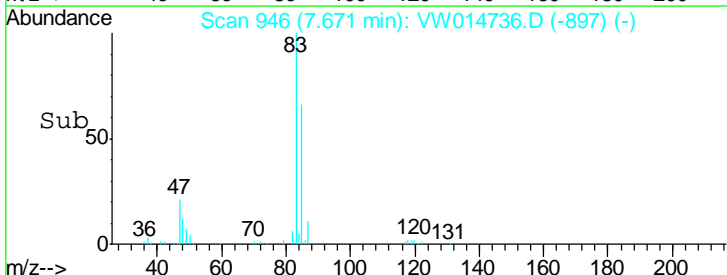


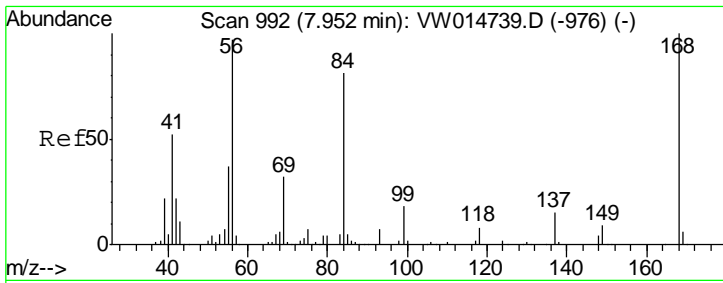
#30
 Chloroform
 Concen: 5.614 ug/l
 RT: 7.67 min Scan# 946
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07



Tgt Ion: 83 Resp: 63657

Ion	Ratio	Lower	Upper
83	100		
85	66.2	50.1	75.1



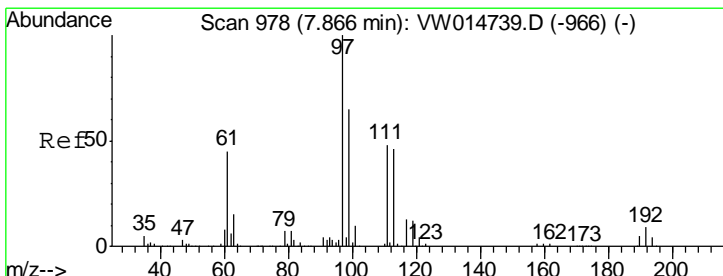
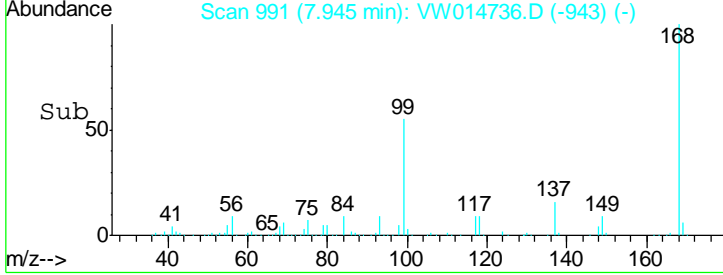
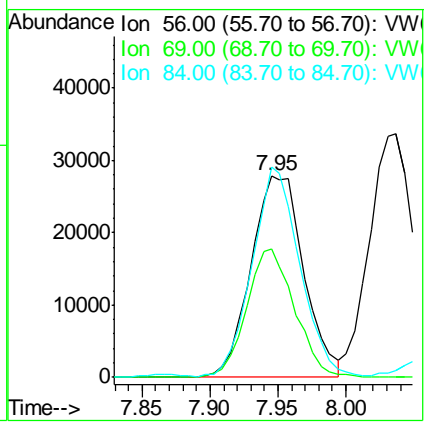
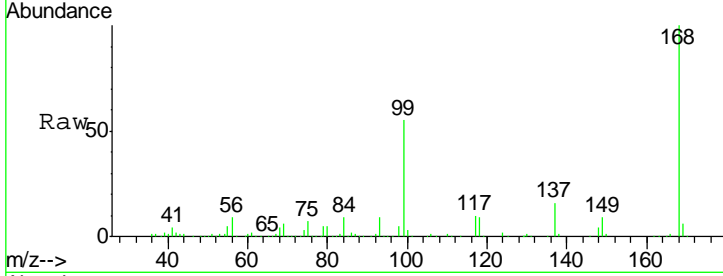


#31
 Cyclohexane
 Concen: 5.994 ug/l
 RT: 7.95 min Scan# 991
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

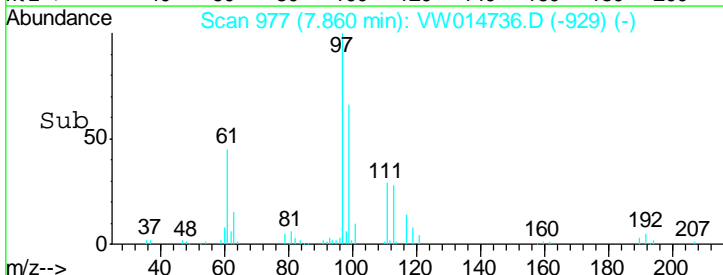
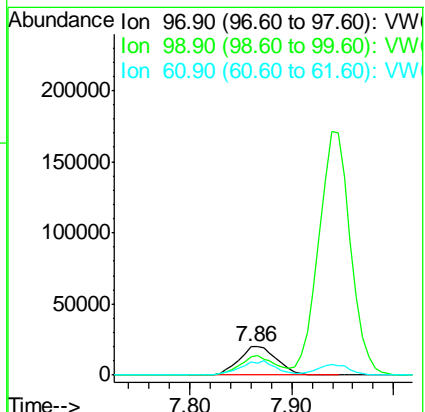
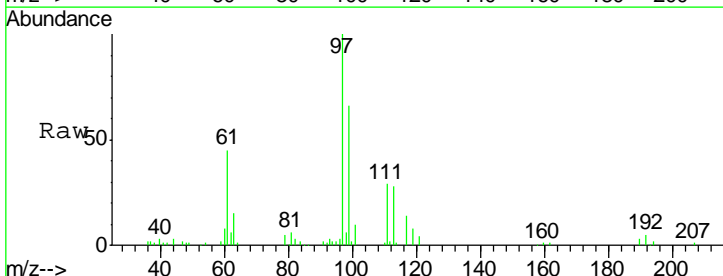
Tgt Ion	Resp	Lower	Upper
56	100		
69	64.0	26.0	39.0#
84	103.7	66.6	99.8#

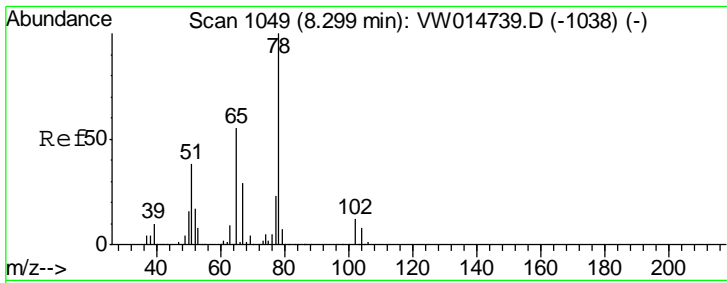
Manual Integrations
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#32
 1,1,1-Trichloroethane
 Concen: 5.701 ug/l
 RT: 7.86 min Scan# 977
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.1	52.2	78.4
61	46.5	36.2	54.4



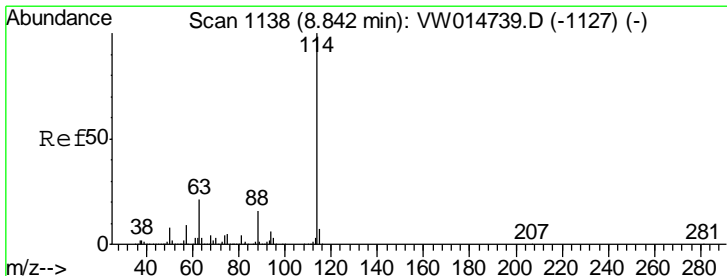
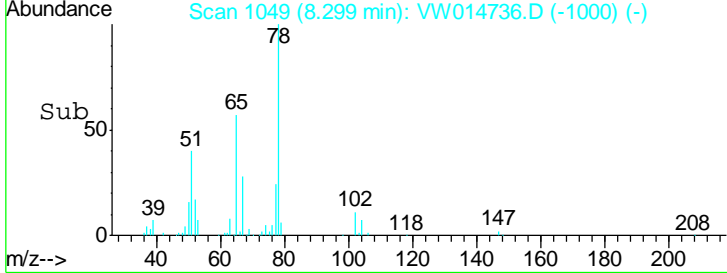
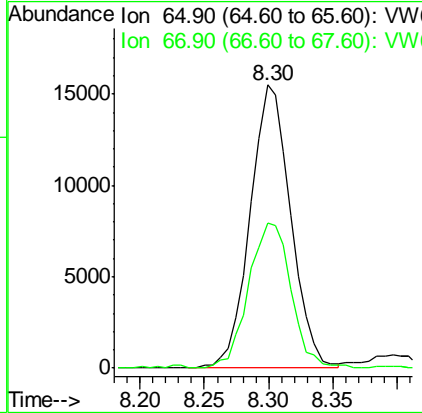
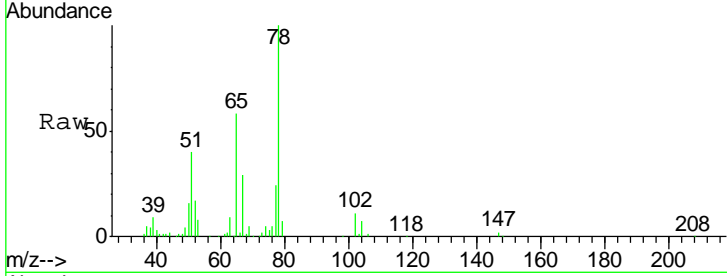


#33
 1,2-Dichloroethane-d4
 Concen: 5.720 ug/l
 RT: 8.30 min Scan# 1049
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

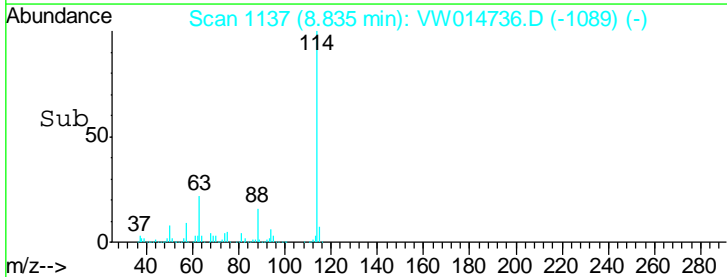
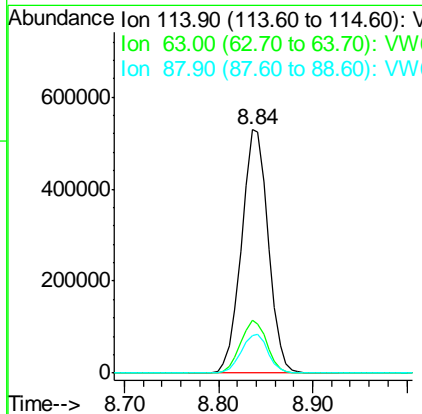
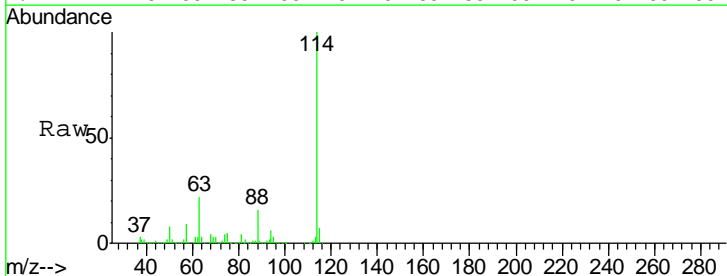
Tgt Ion	Resp	Lower	Upper
65	33748		
65	100		
67	53.7	0.0	106.0

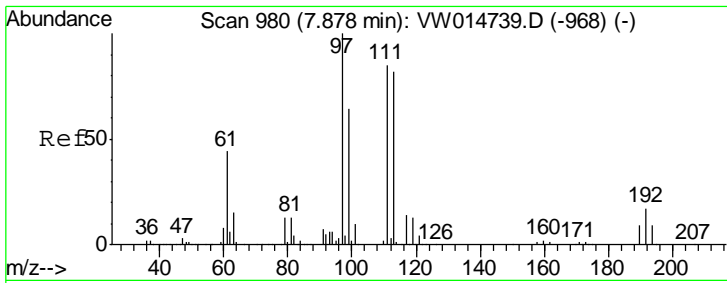
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1137
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

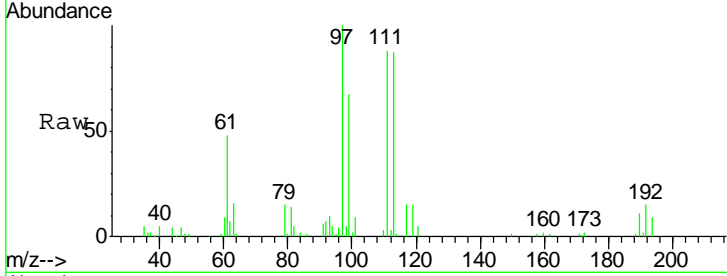
Tgt Ion	Resp	Lower	Upper
114	1049532		
114	100		
63	21.5	0.0	41.2
88	15.6	0.0	32.2





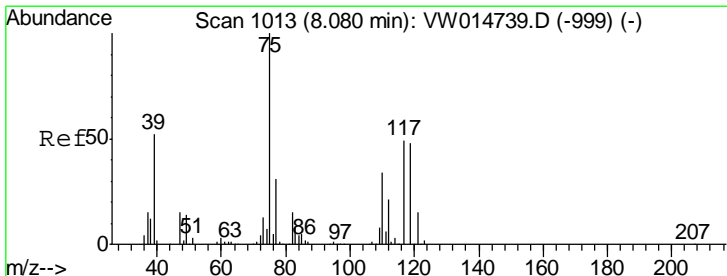
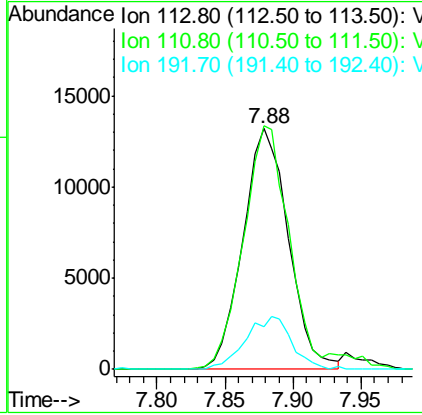
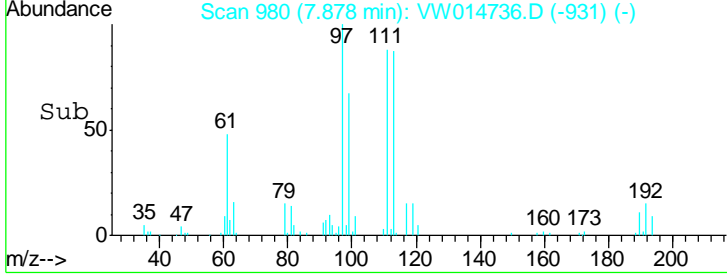
#35
 Dibromofluoromethane
 Concen: 5.116 ug/l
 RT: 7.88 min Scan# 980
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

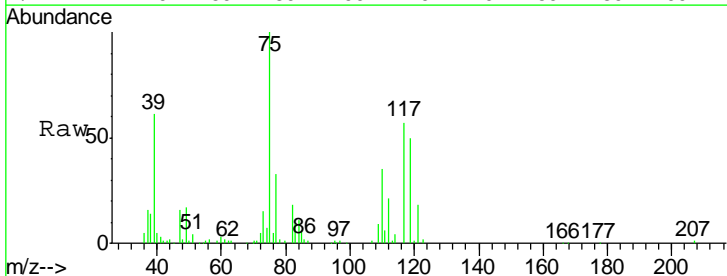


Tgt Ion	Resp	Lower	Upper
113	30975		
113	100		
111	105.2	82.2	123.2
192	21.9	17.0	25.6

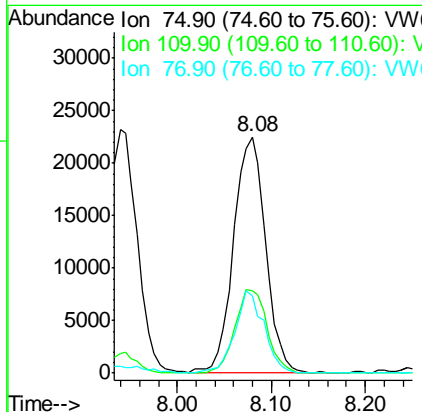
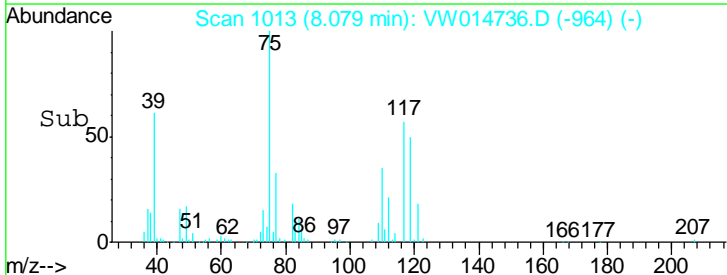
Manual Integrations
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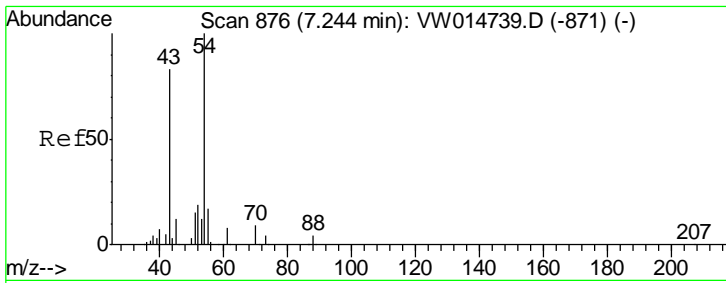


#36
 1,1-Dichloropropene
 Concen: 5.217 ug/l
 RT: 8.08 min Scan# 1013
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07



Tgt Ion	Resp	Lower	Upper
75	53574		
75	100		
110	35.4	17.1	51.2
77	31.8	24.8	37.2



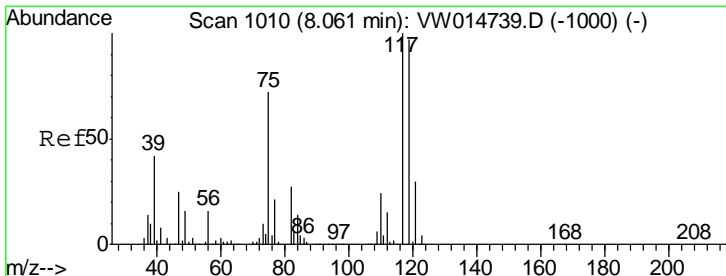
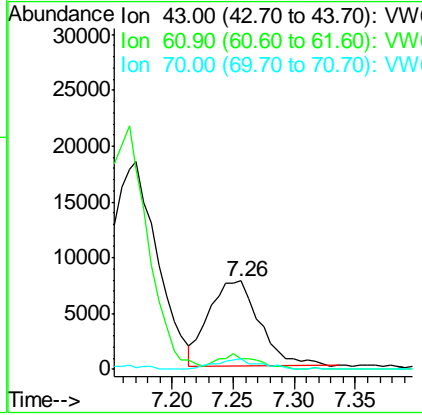
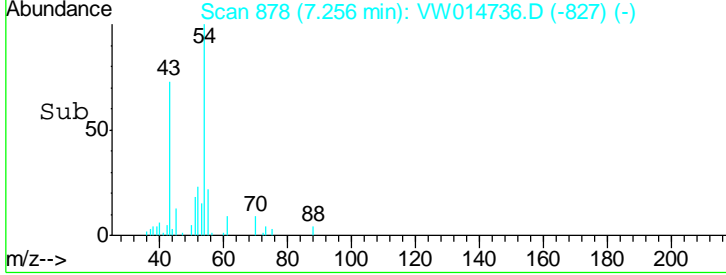
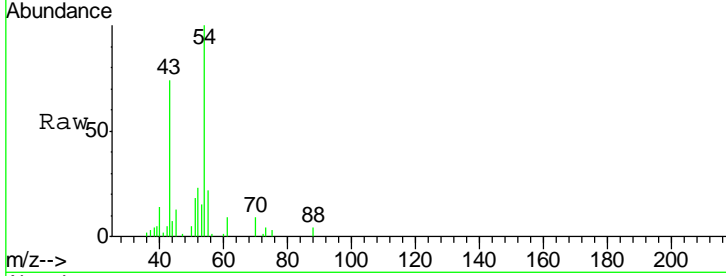


#37
Ethyl Acetate
Concen: 4.878 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.01 min
Lab File: VW014736.D
Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
43	100		
61	13.4	10.7	16.1
70	10.8	8.5	12.7

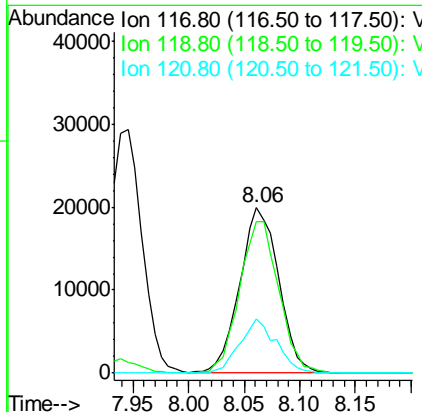
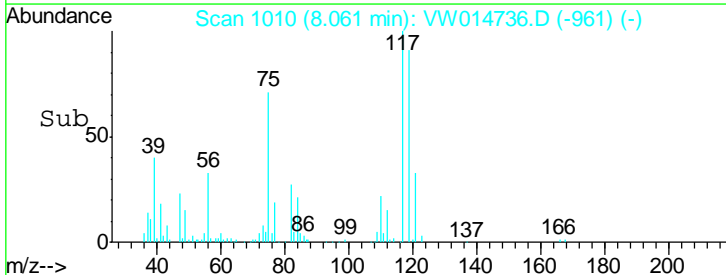
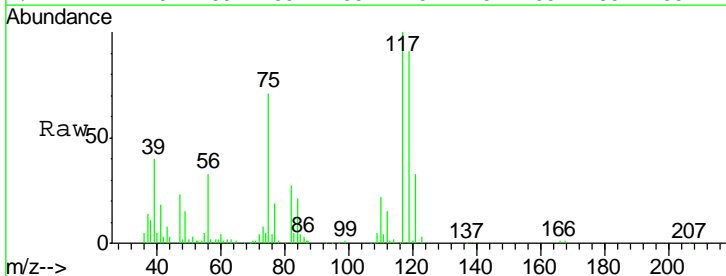
Instrument :
MSVOA_W
ClientSampled :
VSTDIC005

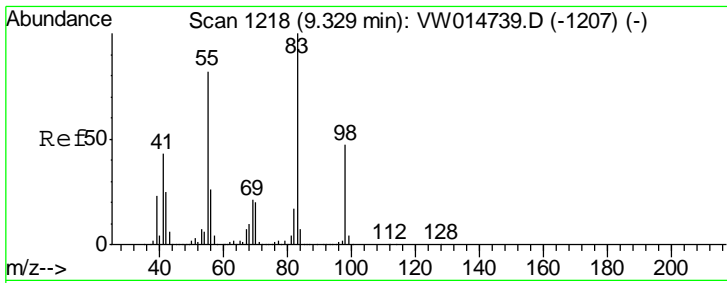
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#38
Carbon Tetrachloride
Concen: 5.480 ug/l
RT: 8.06 min Scan# 1010
Delta R.T. -0.00 min
Lab File: VW014736.D
Acq: 24 Jan 2020 10:07

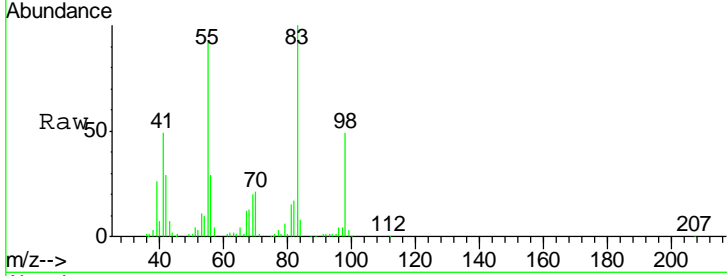
Tgt Ion	Resp	Lower	Upper
117	100		
119	91.4	77.5	116.3
121	32.6	24.3	36.5





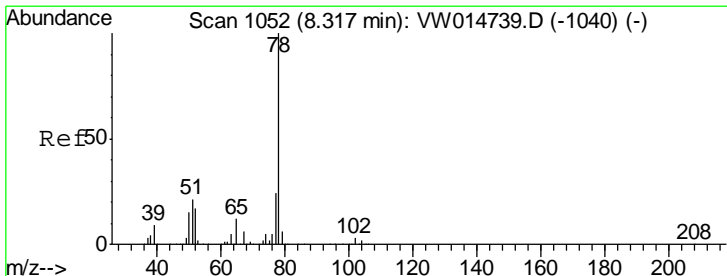
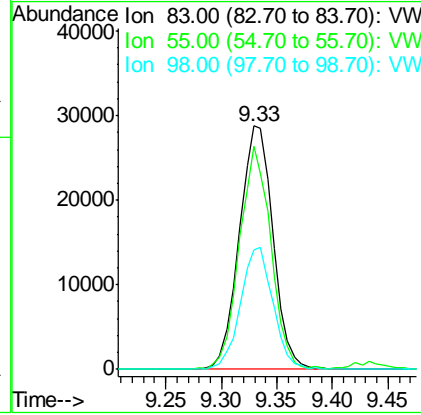
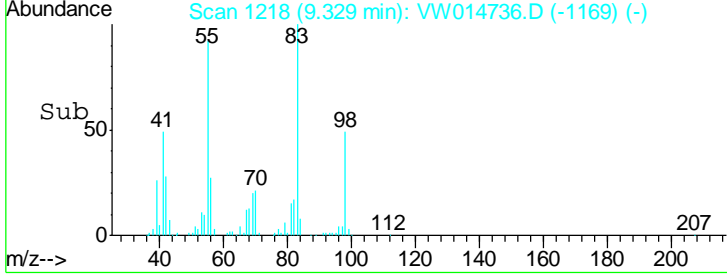
#39
 Methylcyclohexane
 Concen: 4.607 ug/l
 RT: 9.33 min Scan# 1218
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

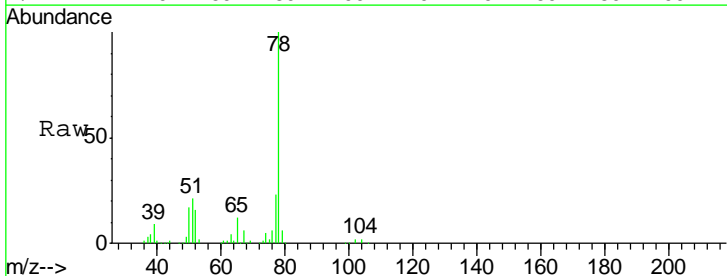


Tgt Ion	Resp	Lower	Upper
83	60216		
83	100		
55	91.9	65.2	97.8
98	49.3	37.6	56.4

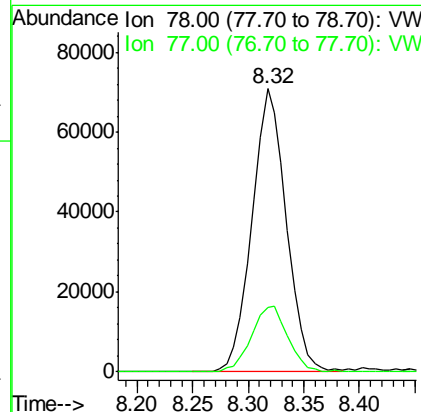
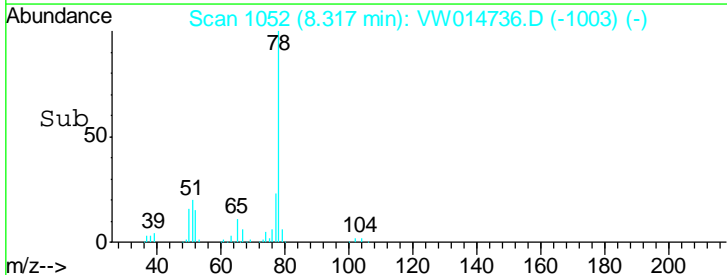
Manual Integrations
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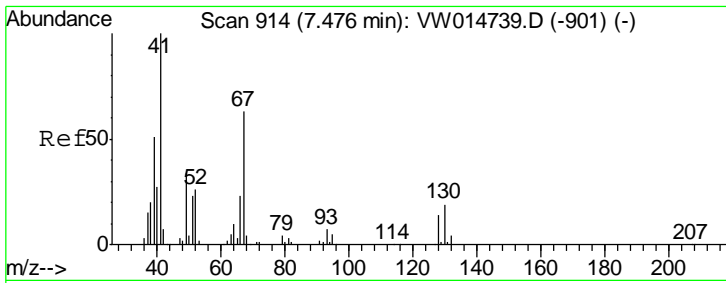


#40
 Benzene
 Concen: 5.224 ug/l
 RT: 8.32 min Scan# 1052
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07



Tgt Ion	Resp	Lower	Upper
78	151659		
78	100		
77	23.0	19.1	28.7





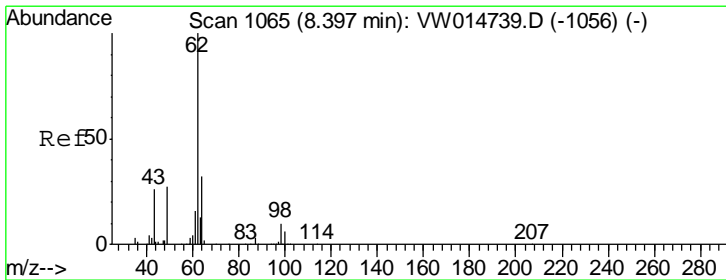
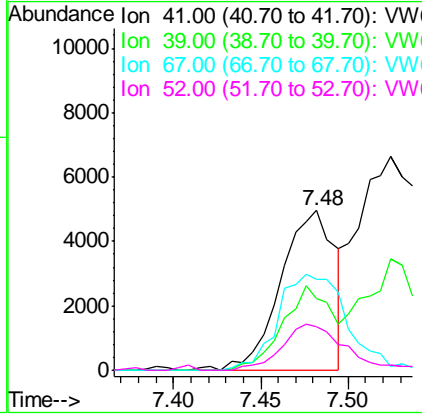
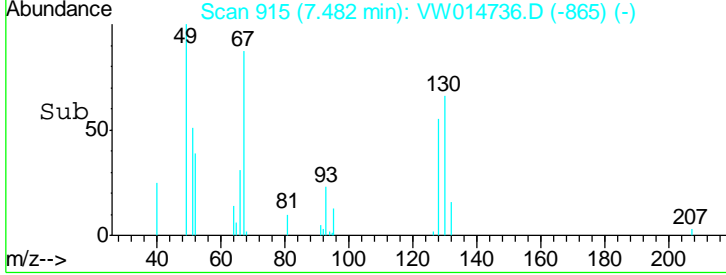
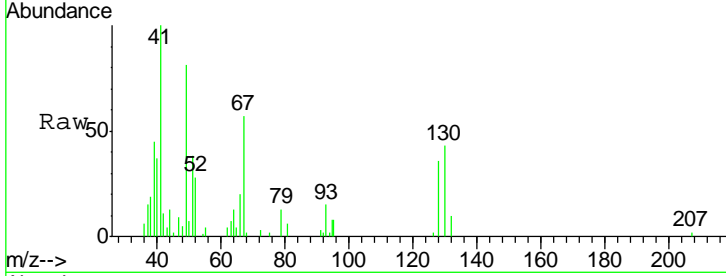
#41
 Methacrylonitrile
 Concen: 4.217 ug/l
 RT: 7.48 min Scan# 915
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
41	100		
39	47.1	45.3	67.9
67	77.6	57.0	85.4
52	33.7	23.0	34.6

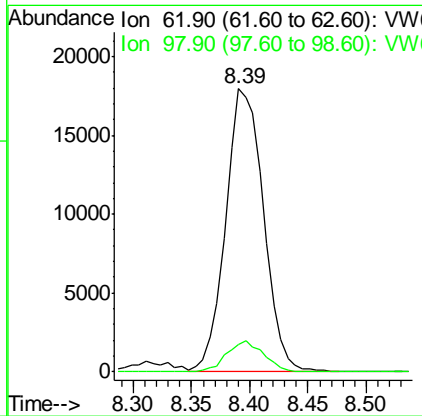
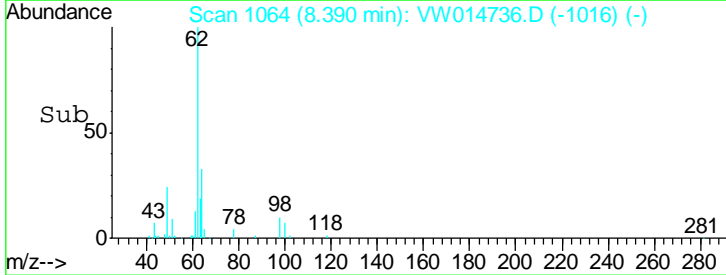
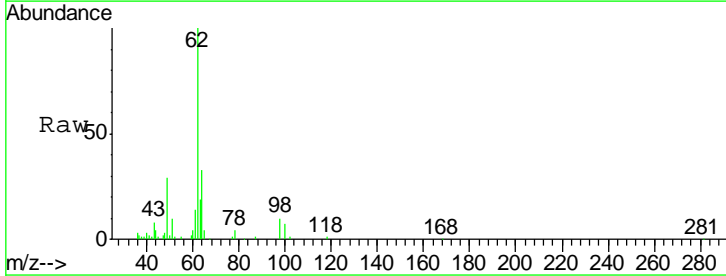
Manual Integrations
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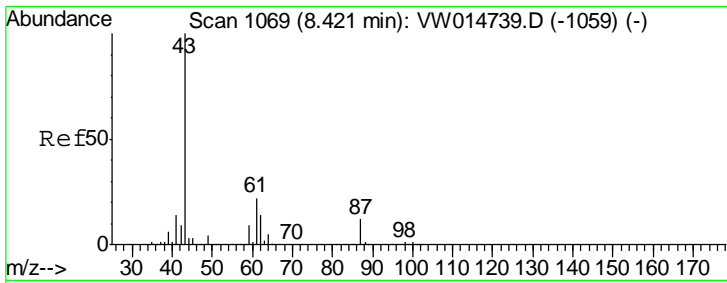
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#42
 1,2-Dichloroethane
 Concen: 5.376 ug/l
 RT: 8.39 min Scan# 1064
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
62	100		
98	10.7	0.0	19.6





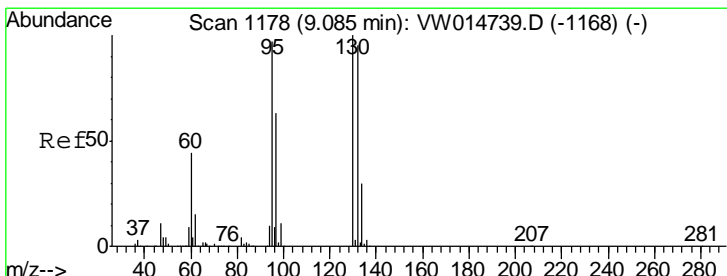
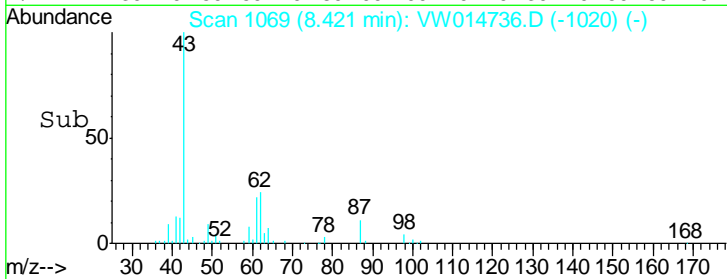
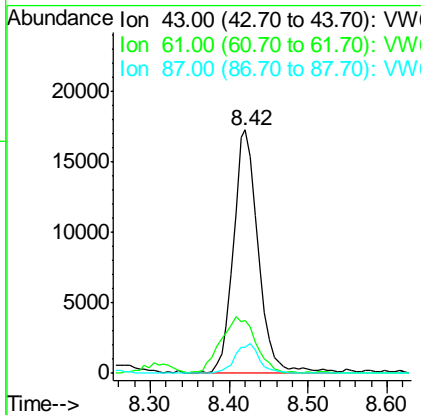
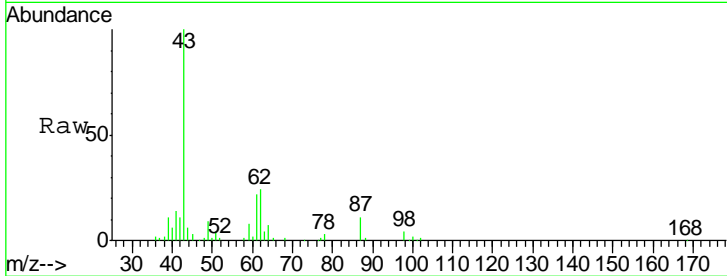
#43
 Isopropyl Acetate
 Concen: 4.591 ug/l
 RT: 8.42 min Scan# 1069
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
43	100		
61	32.8	24.4	36.6
87	11.8	9.8	14.6

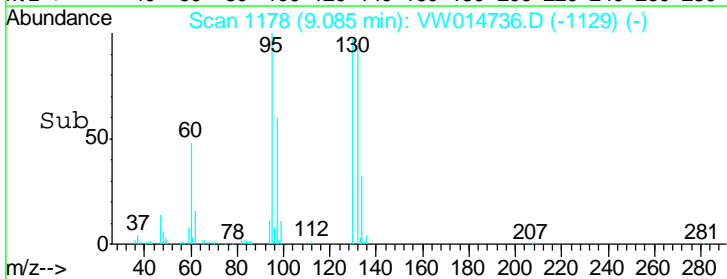
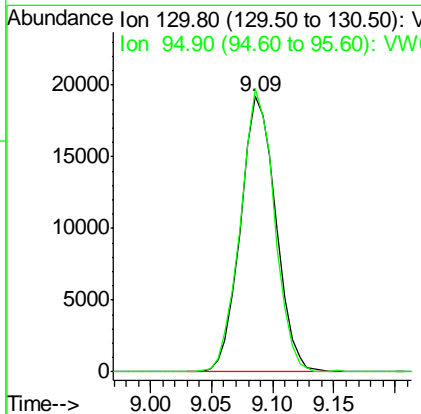
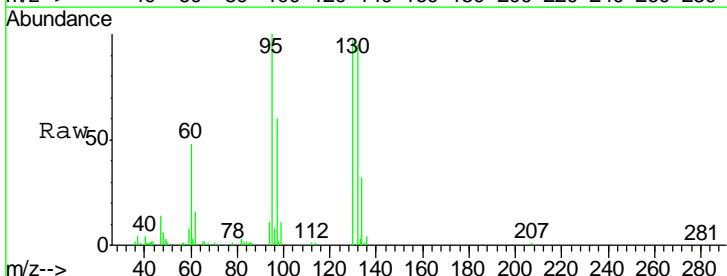
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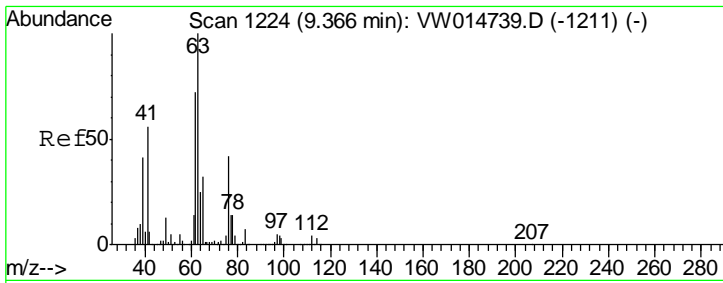
MMDadoda
 1/27/2020 12:04:33 PM



#44
 Trichloroethene
 Concen: 4.954 ug/l
 RT: 9.09 min Scan# 1178
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
130	100		
95	102.9	0.0	193.2



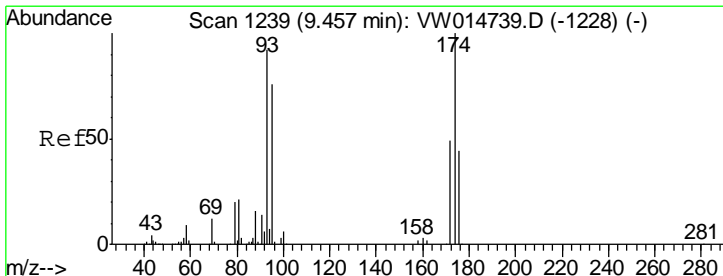
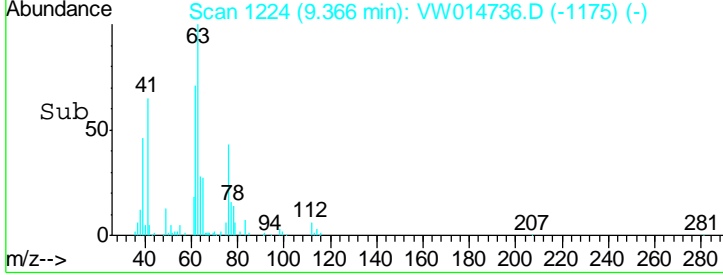
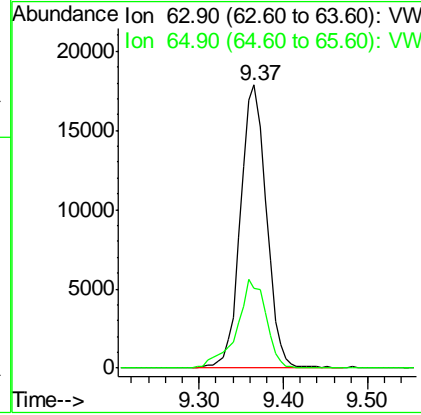
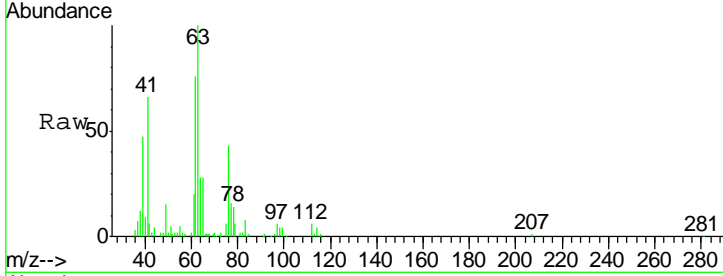


#45
 1,2-Dichloropropane
 Concen: 5.184 ug/l
 RT: 9.37 min Scan# 1224
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

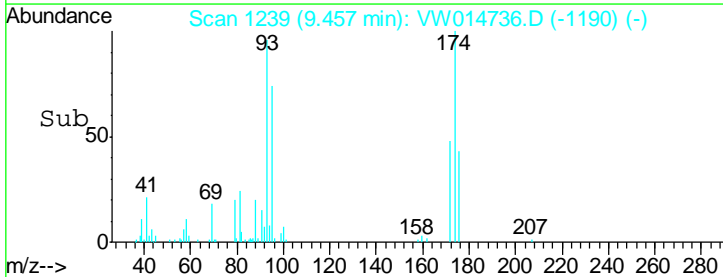
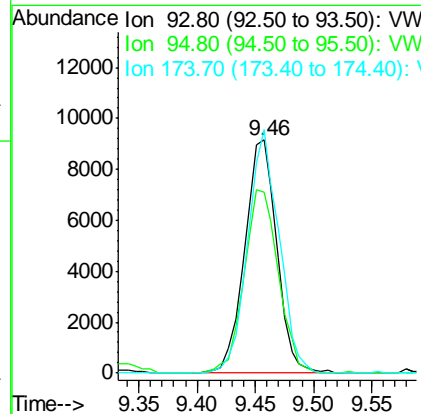
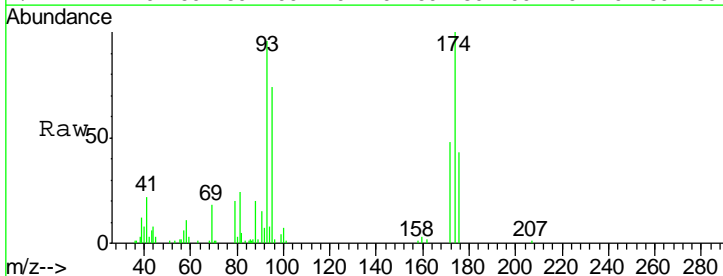
Tgt Ion	Resp	Lower	Upper
63	100		
65	28.3	25.3	37.9

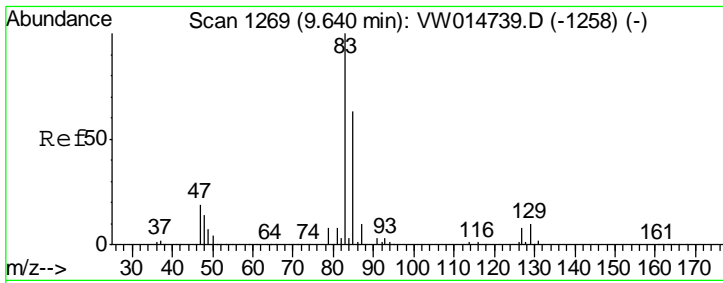
Manual Integrations
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 MMDadoda
 1/27/2020 12:04:33 PM



#46
 Dibromomethane
 Concen: 5.082 ug/l
 RT: 9.46 min Scan# 1239
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
93	100		
95	84.0	65.4	98.2
174	101.8	84.2	126.2





#47

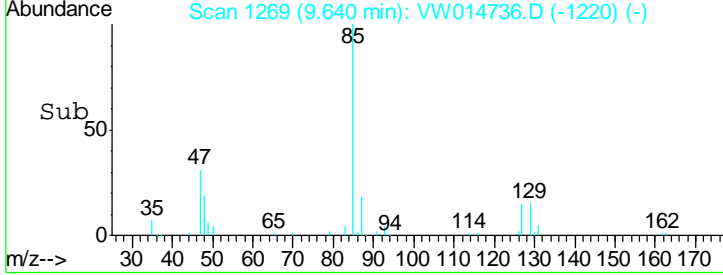
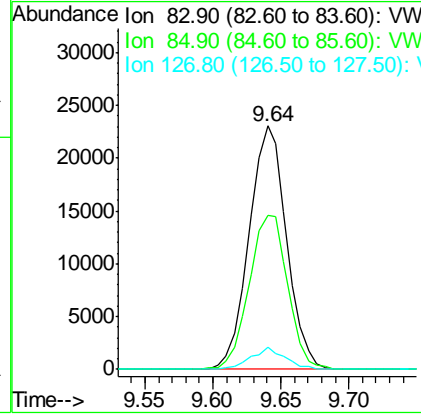
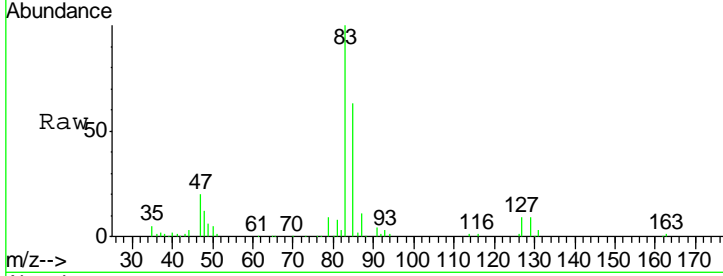
Bromodichloromethane
 Concen: 5.116 ug/l
 RT: 9.64 min Scan# 1269
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
83	44425		
85	63.0	50.1	75.1
127	9.3	6.5	9.7

Manual Integrations
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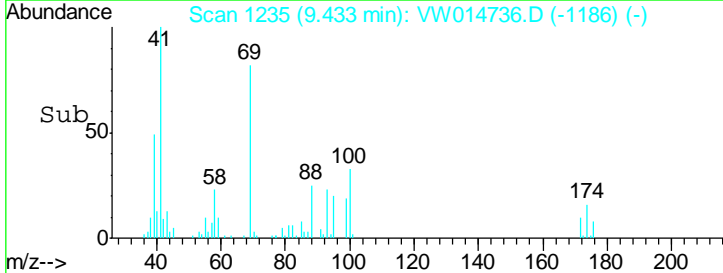
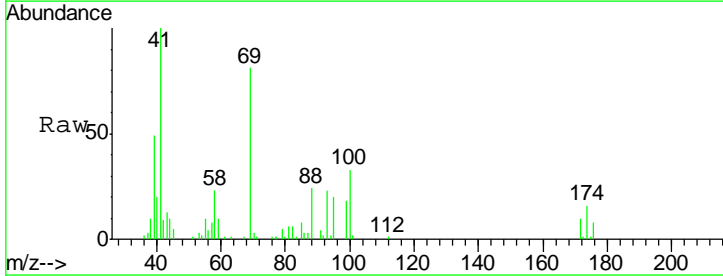
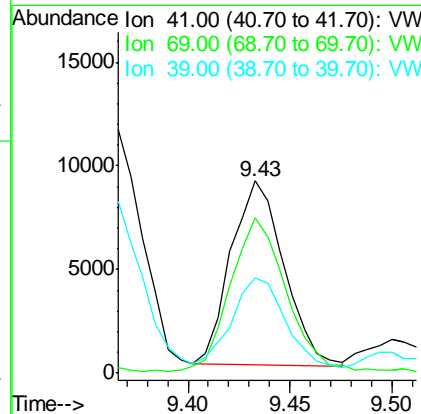
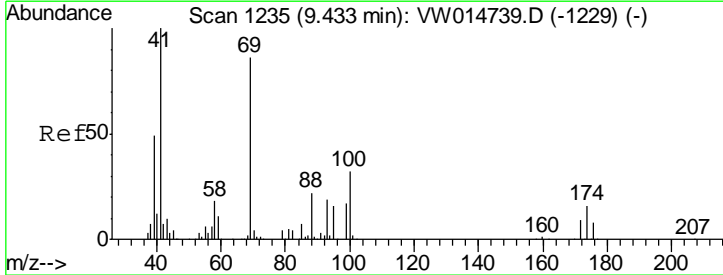
MMDadoda
 1/27/2020 12:04:33 PM

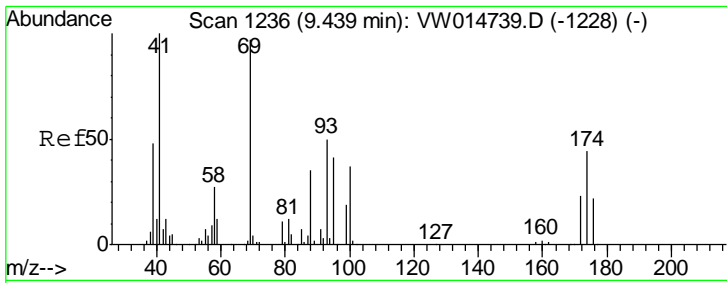


#48

Methyl methacrylate
 Concen: 3.994 ug/l
 RT: 9.43 min Scan# 1235
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
41	16034		
69	91.6	69.6	104.4
39	49.2	40.2	60.4





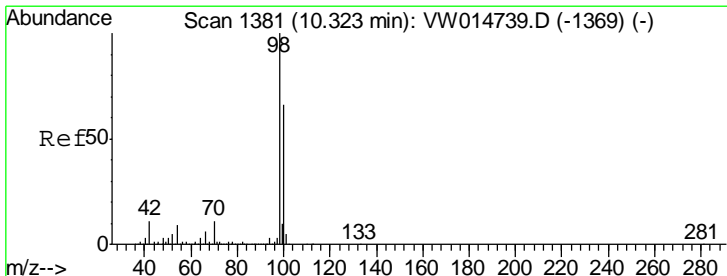
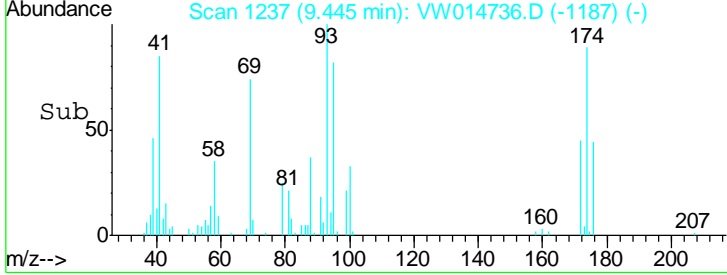
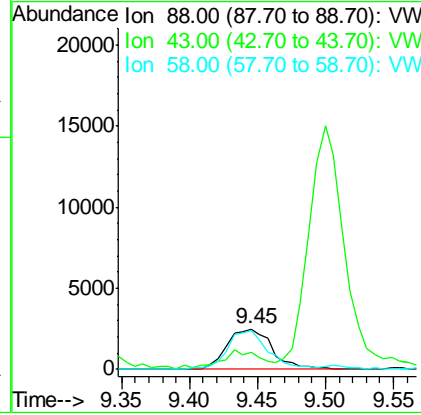
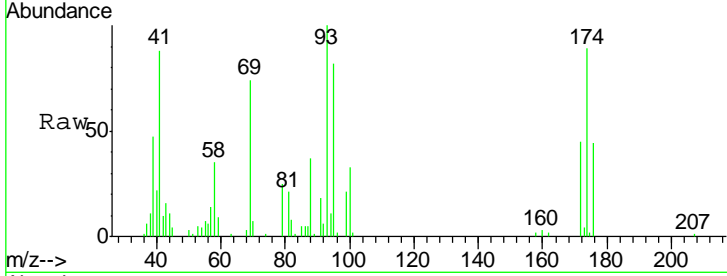
#49
 1,4-Dioxane
 Concen: 90.206 ug/l
 RT: 9.45 min Scan# 1237
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
88	100		
43	43.5	27.1	40.7#
58	87.4	58.7	88.1

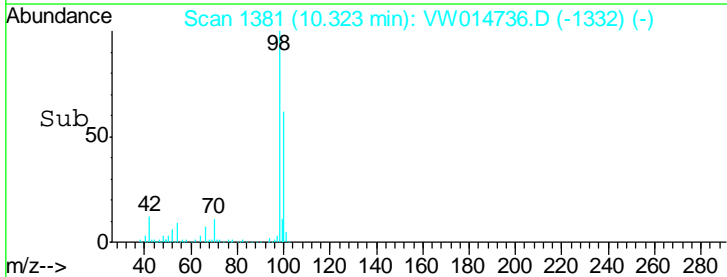
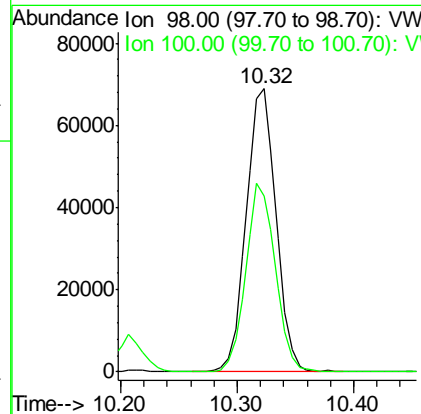
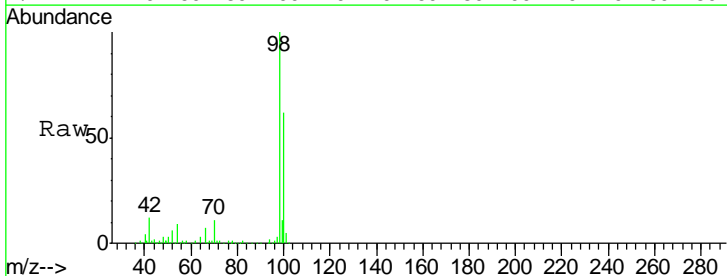
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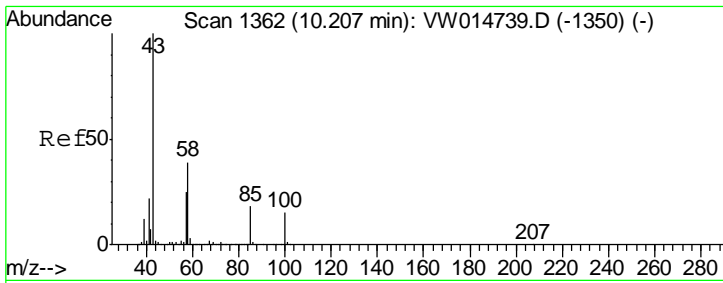
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#50
 Toluene-d8
 Concen: 4.866 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
98	100		
100	65.8	52.6	79.0



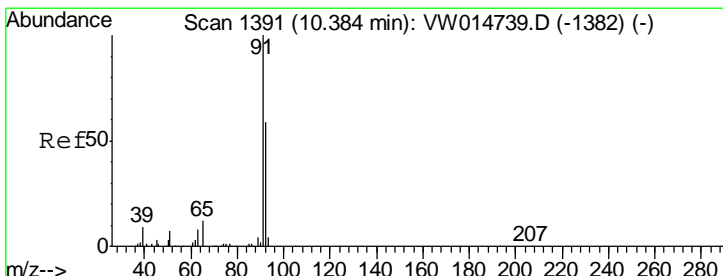
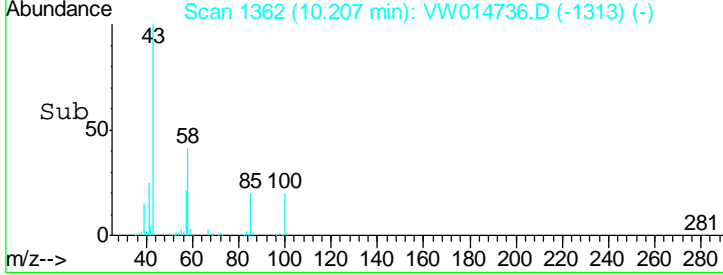
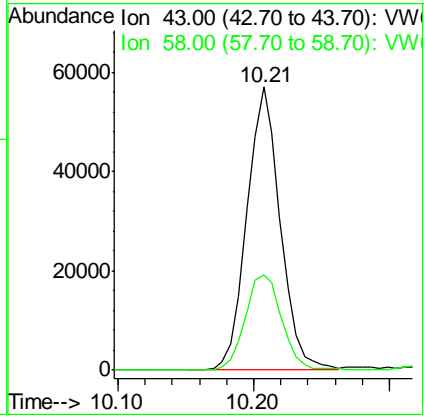
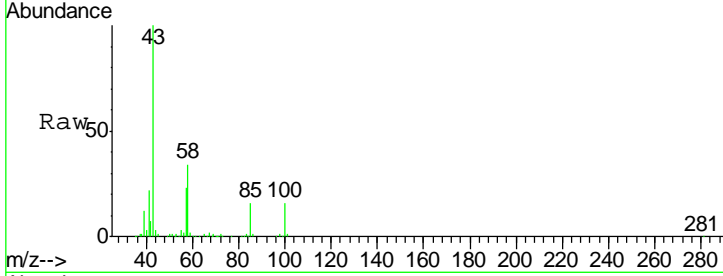


#51
 4-Methyl-2-Pentanone
 Concen: 22.777 ug/l
 RT: 10.21 min Scan# 1362
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

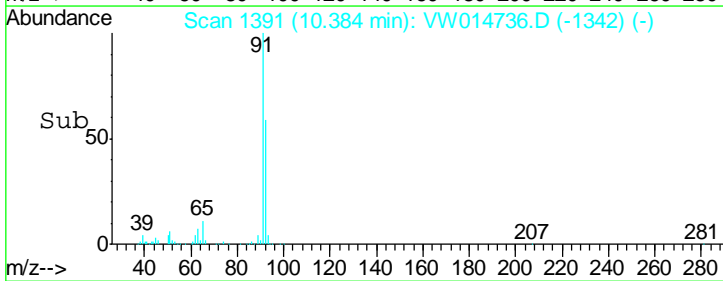
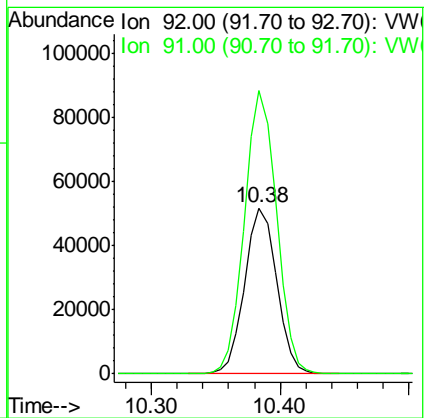
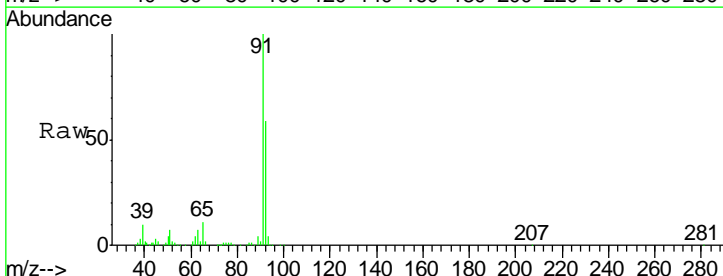
Tgt Ion	Resp	Lower	Upper
43	100		
58	37.1	31.4	47.0

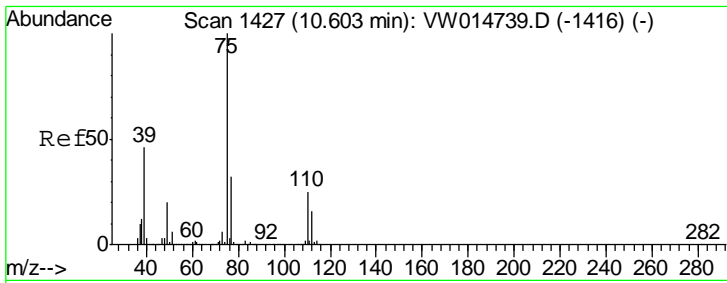
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#52
 Toluene
 Concen: 4.909 ug/l
 RT: 10.38 min Scan# 1391
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
92	100		
91	171.2	135.8	203.8



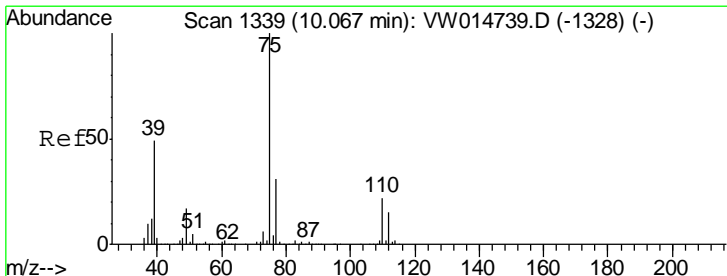
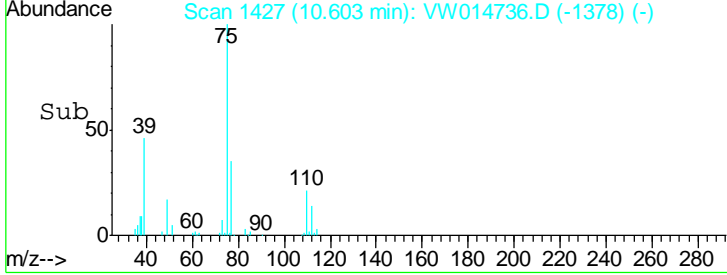
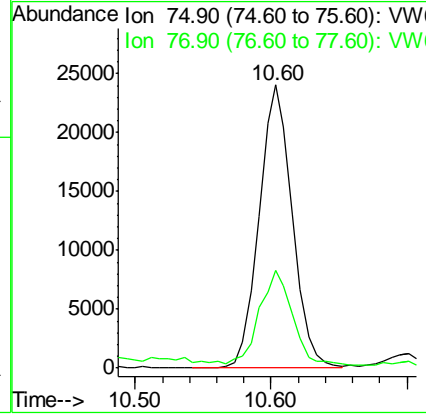
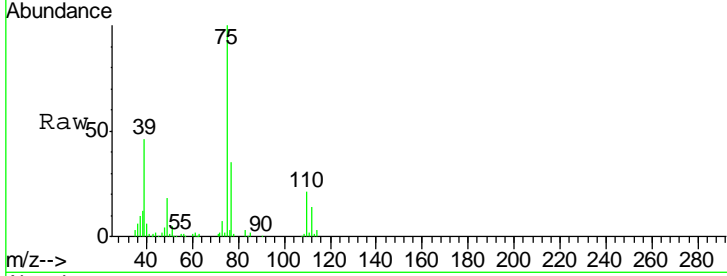


#53
 t-1,3-Dichloropropene
 Concen: 4.616 ug/l
 RT: 10.60 min Scan# 1427
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

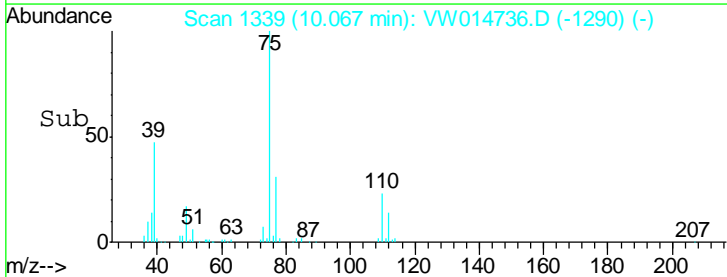
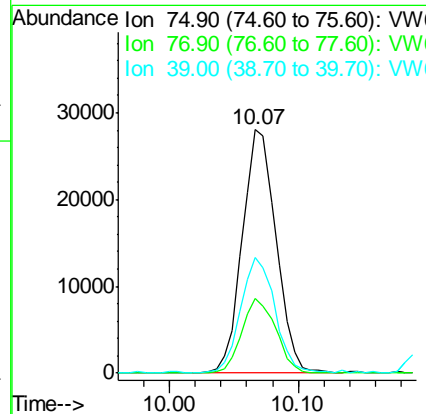
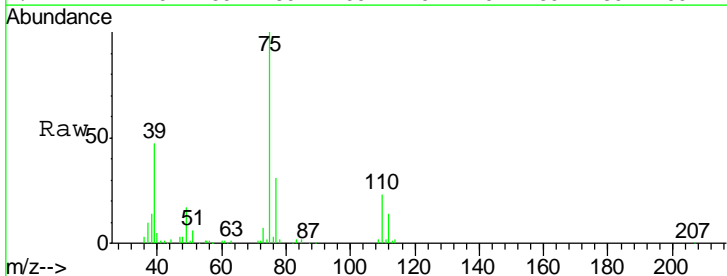
Tgt Ion	Resp	Lower	Upper
75	41051		
75	100		
77	33.3	25.7	38.5

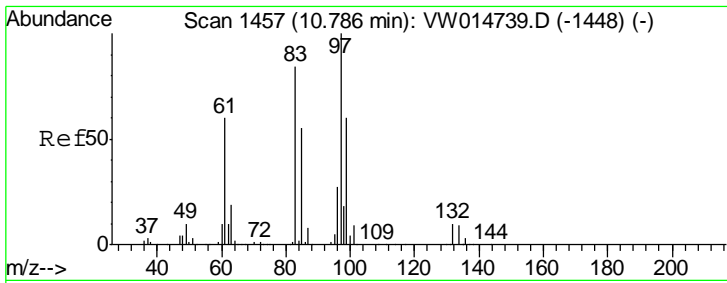
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#54
 cis-1,3-Dichloropropene
 Concen: 4.680 ug/l
 RT: 10.07 min Scan# 1339
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

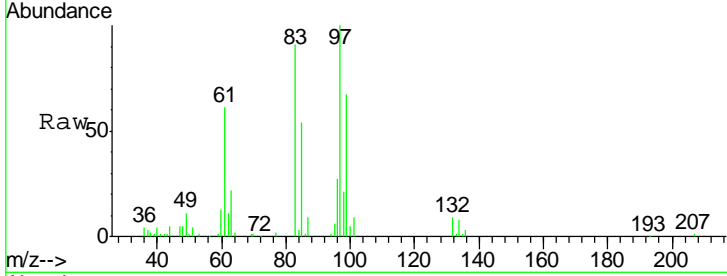
Tgt Ion	Resp	Lower	Upper
75	51079		
75	100		
77	30.6	25.0	37.4
39	47.4	39.0	58.6





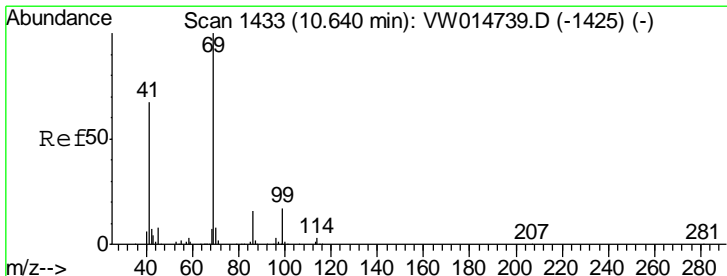
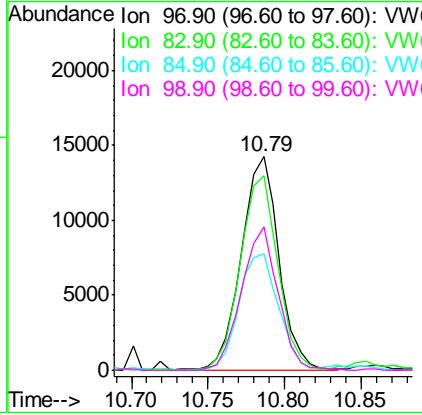
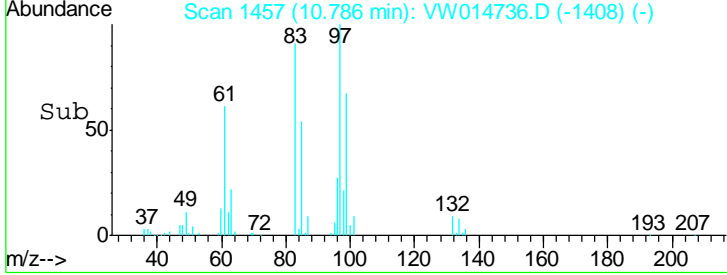
#55
 1,1,2-Trichloroethane
 Concen: 4.826 ug/l
 RT: 10.79 min Scan# 1457
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

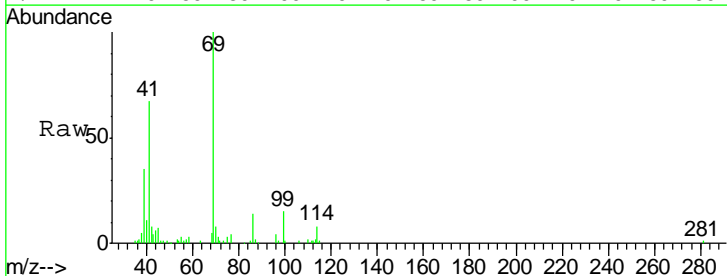


Tgt Ion	Resp	Lower	Upper
97	24368		
97	100		
83	91.9	67.1	100.7
85	54.8	44.2	66.2
99	67.5	48.2	72.4

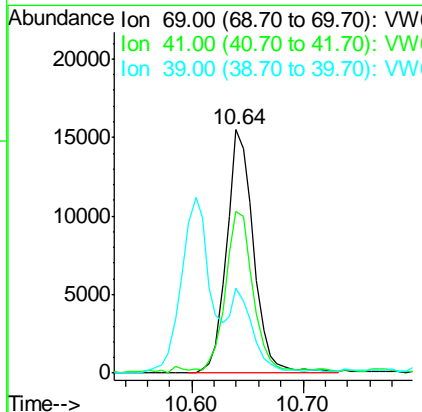
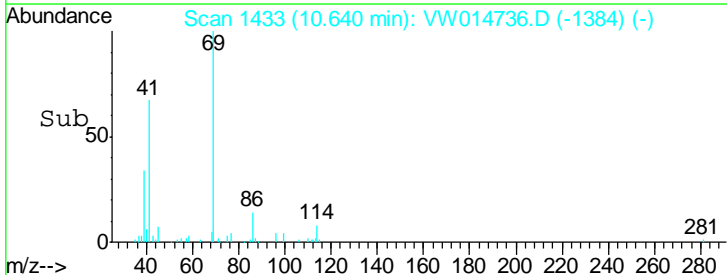
Manual Integrations
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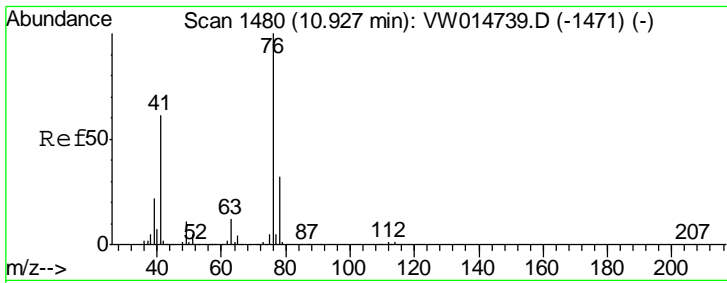


#56
 Ethyl methacrylate
 Concen: 3.987 ug/l
 RT: 10.64 min Scan# 1433
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07



Tgt Ion	Resp	Lower	Upper
69	26029		
69	100		
41	65.0	54.4	81.6
39	28.2	22.4	33.6



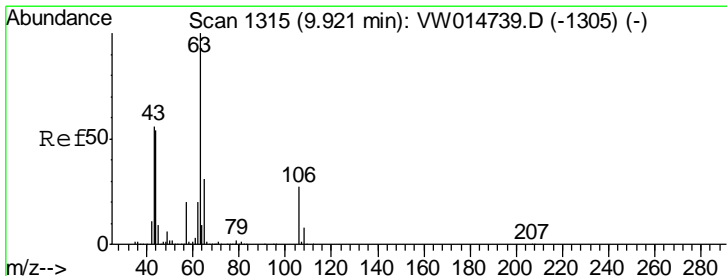
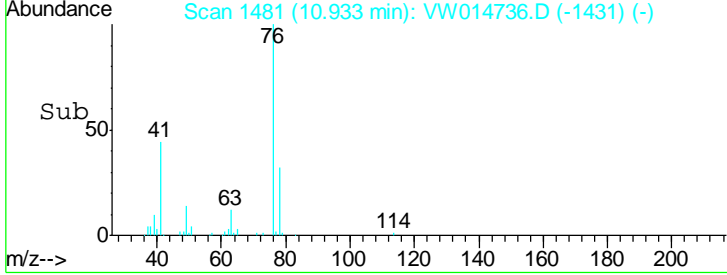
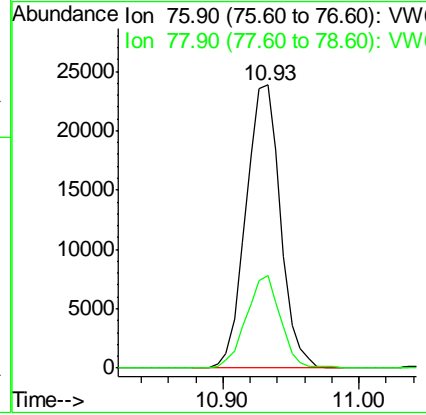
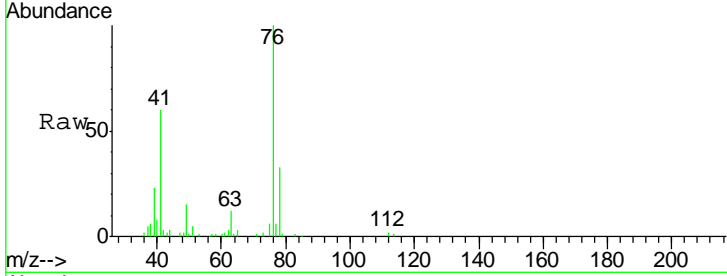


#57
 1,3-Dichloropropane
 Concen: 4.756 ug/l
 RT: 10.93 min Scan# 1481
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

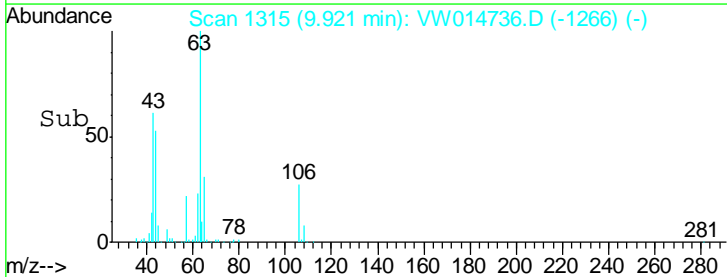
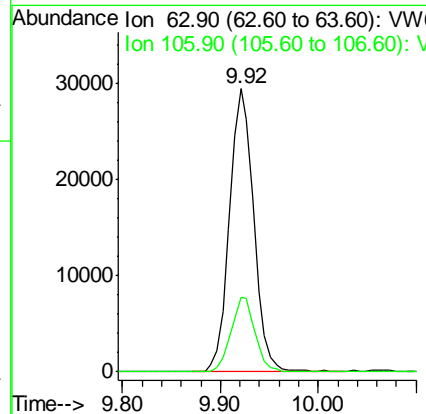
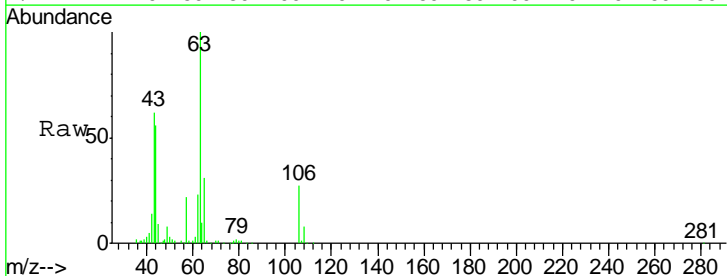
Tgt Ion	Resp	Lower	Upper
76	42499		
76	100		
78	32.6	25.7	38.5

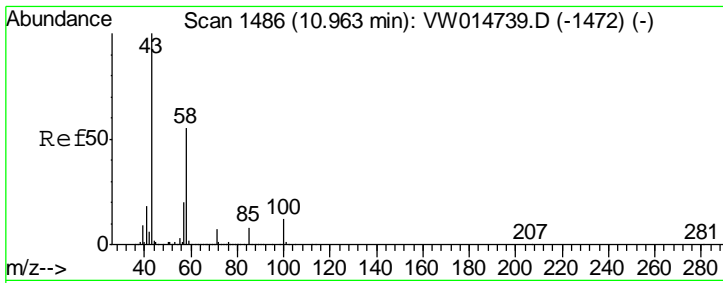
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#58
 2-Chloroethyl Vinyl ether
 Concen: 25.341 ug/l
 RT: 9.92 min Scan# 1315
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
63	50741		
63	100		
106	26.1	21.8	32.8



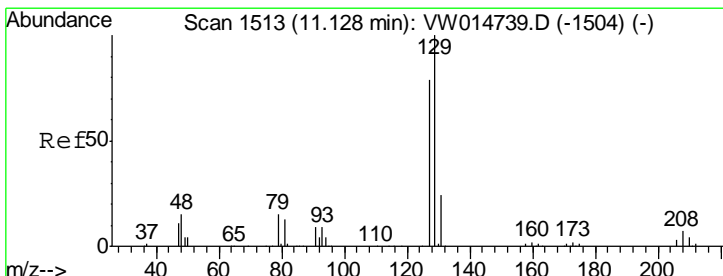
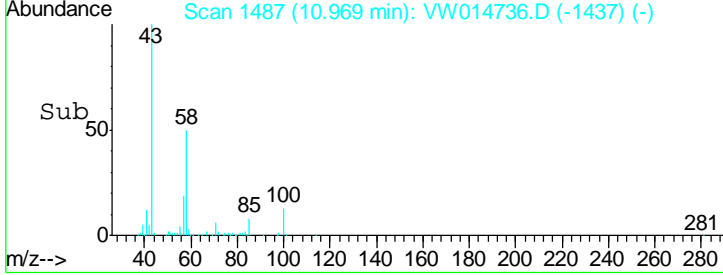
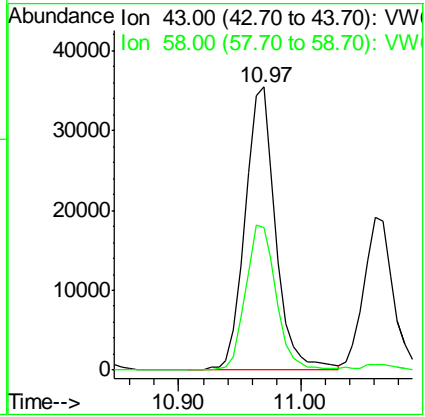
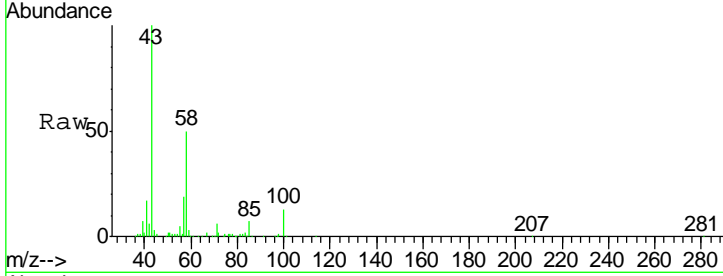


#59
 2-Hexanone
 Concen: 20.951 ug/l
 RT: 10.97 min Scan# 1487
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

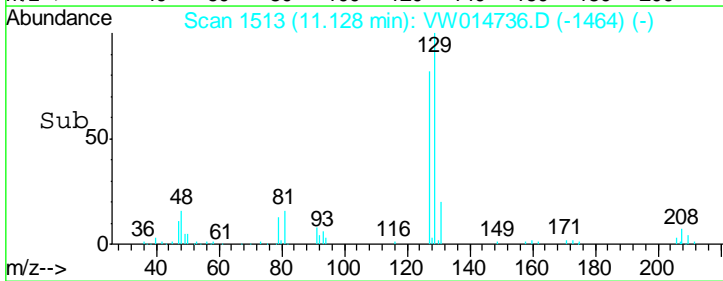
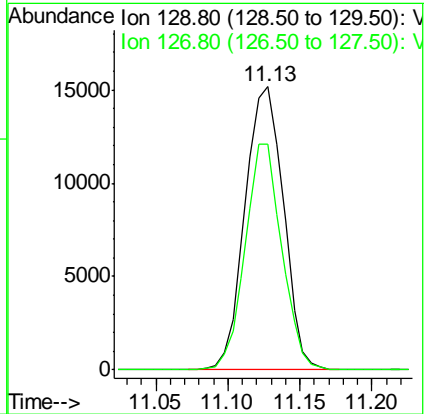
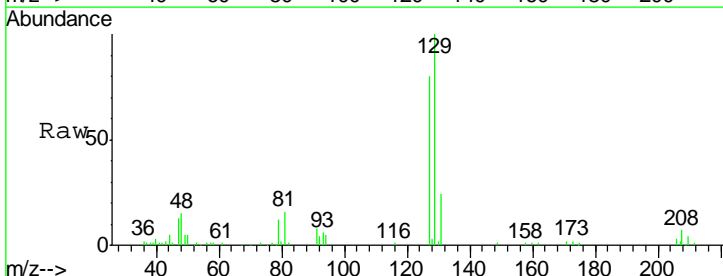
Tgt Ion	Resp	Lower	Upper
43	100		
58	51.5	27.3	81.8

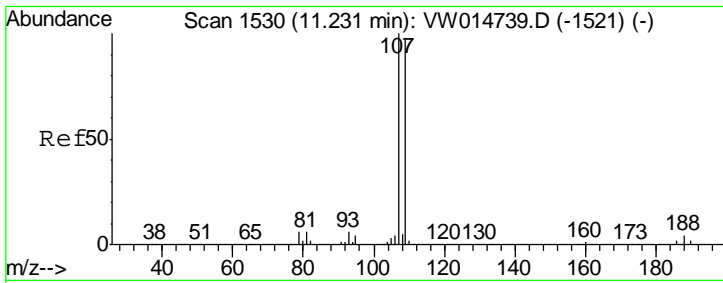
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#60
 Dibromochloromethane
 Concen: 4.909 ug/l
 RT: 11.13 min Scan# 1513
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
129	100		
127	76.2	39.9	119.6



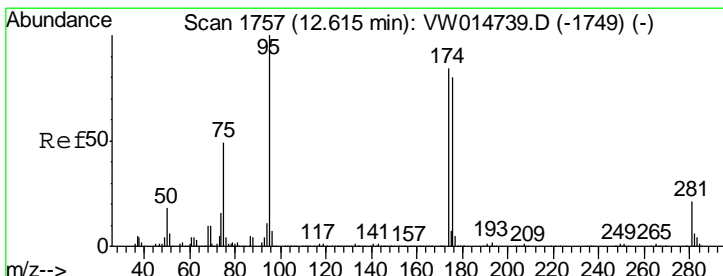
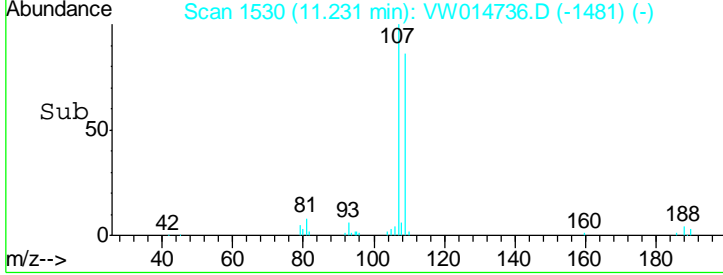
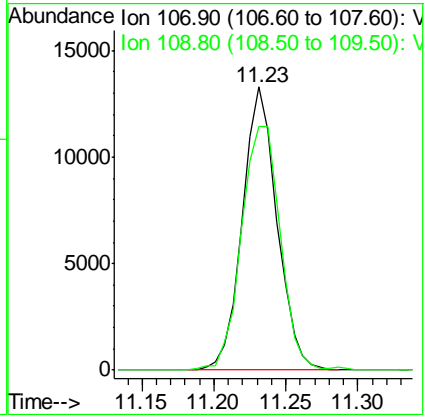
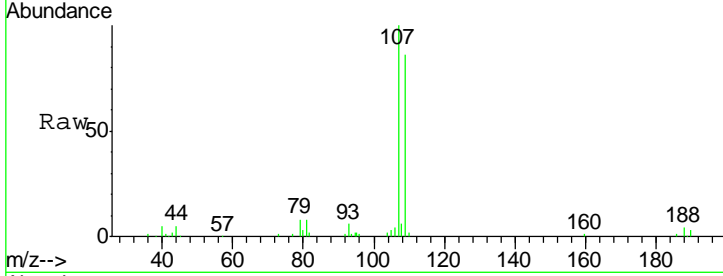


#61
 1,2-Dibromoethane
 Concen: 4.640 ug/l
 RT: 11.23 min Scan# 1530
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 Client Sampled : VSTDIC005

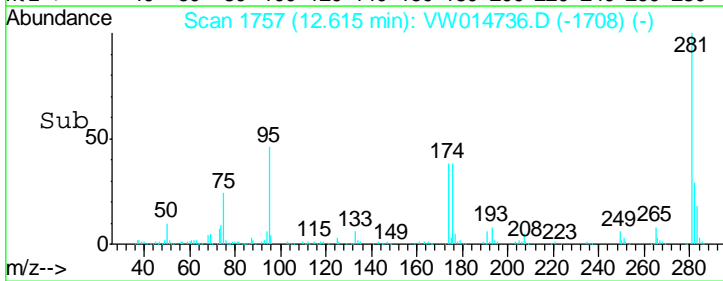
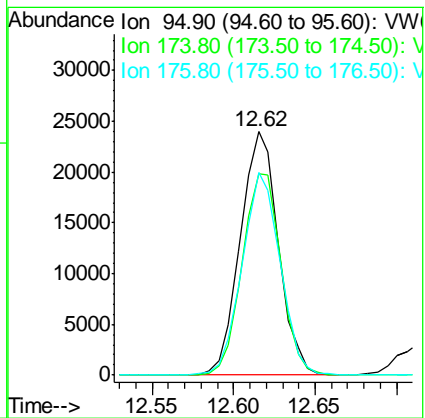
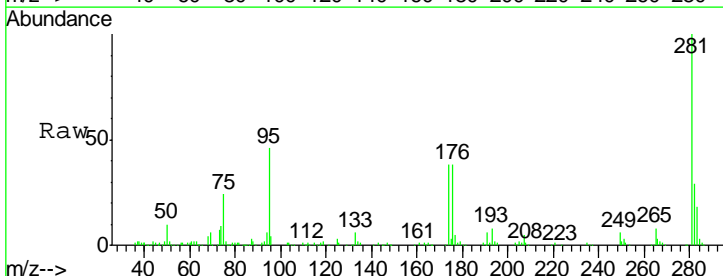
Tgt Ion	Resp	Lower	Upper
107	100		
109	96.6	76.7	115.1

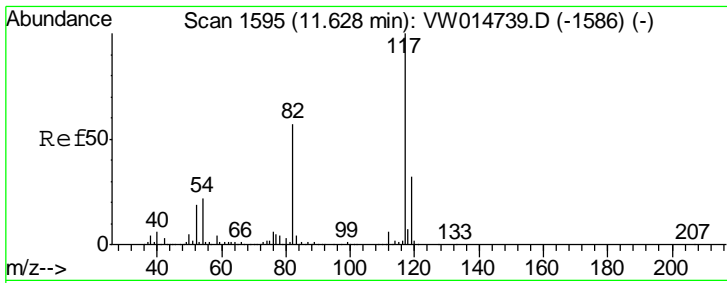
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#62
 4-Bromofluorobenzene
 Concen: 4.541 ug/l
 RT: 12.62 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
95	100		
174	84.4	0.0	163.0
176	83.2	0.0	159.2





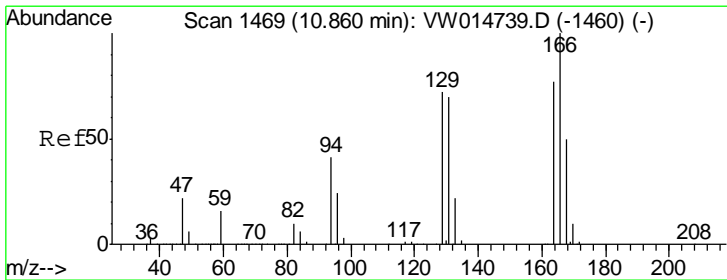
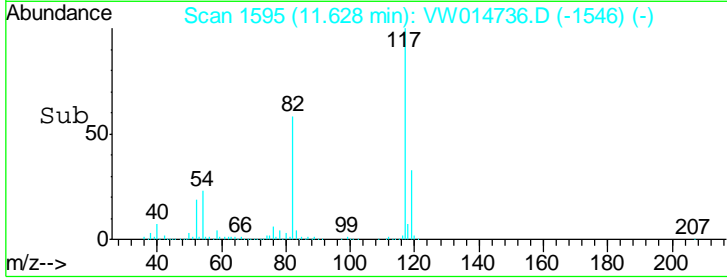
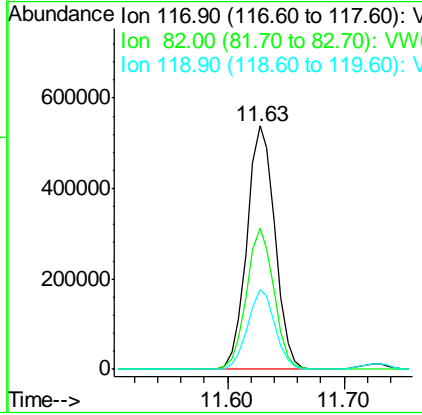
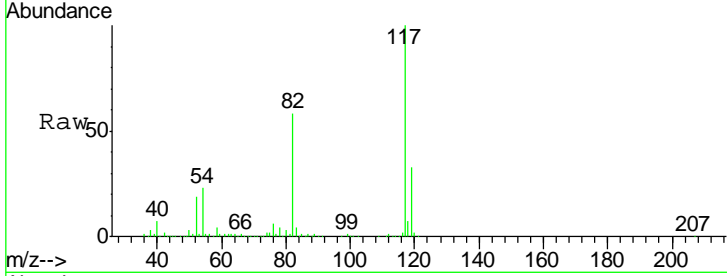
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.63 min Scan# 1595
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
117	100		
82	58.0	45.9	68.9
119	32.7	25.7	38.5

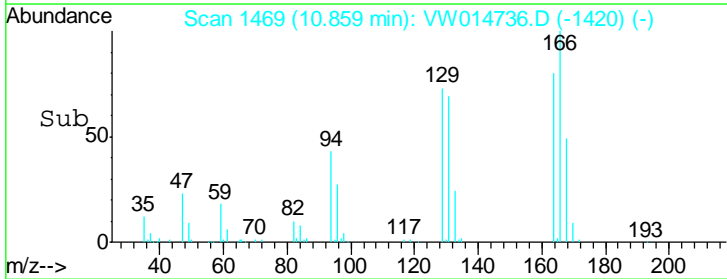
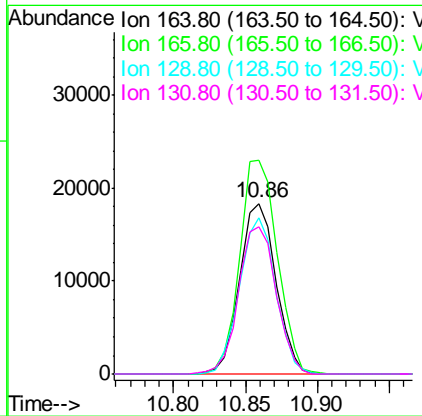
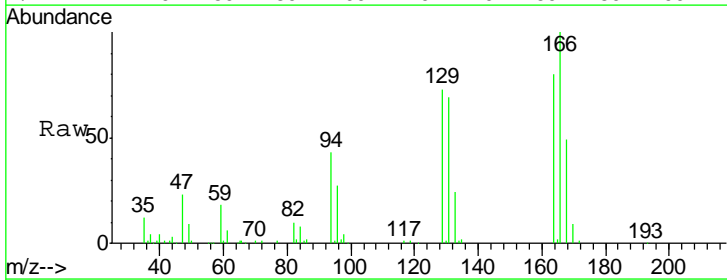
Manual Integrations
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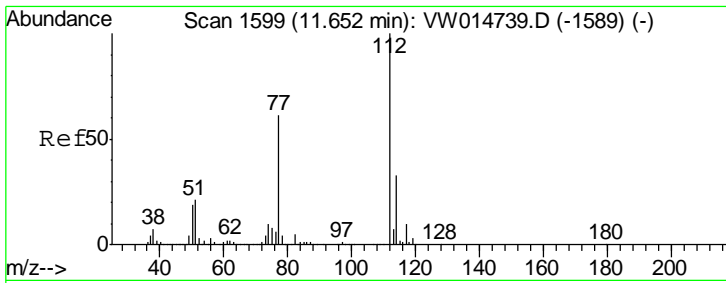
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#64
 Tetrachloroethene
 Concen: 4.923 ug/l
 RT: 10.86 min Scan# 1469
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
164	100		
166	125.3	104.0	156.0
129	91.2	75.0	112.4
131	86.1	72.7	109.1



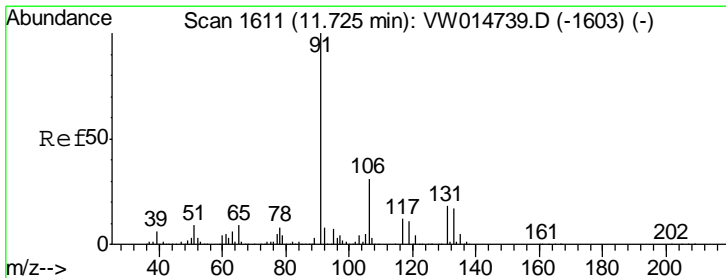
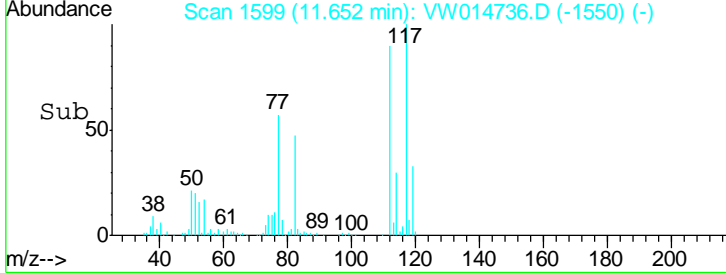
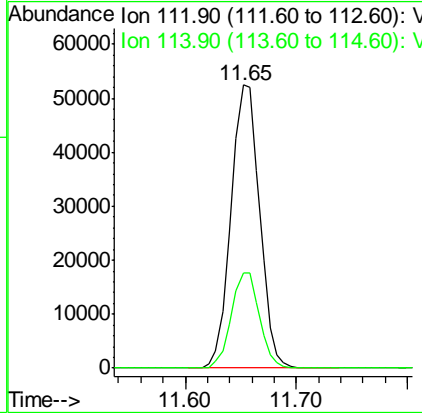
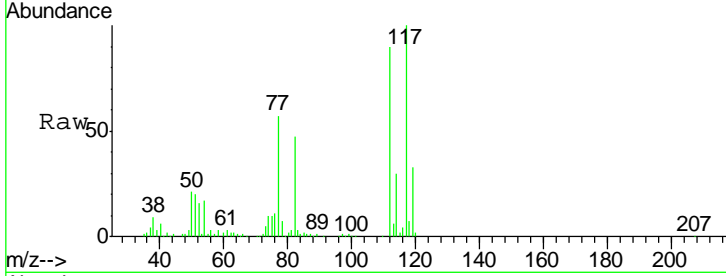


#65
 Chlorobenzene
 Concen: 5.031 ug/l
 RT: 11.65 min Scan# 1599
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

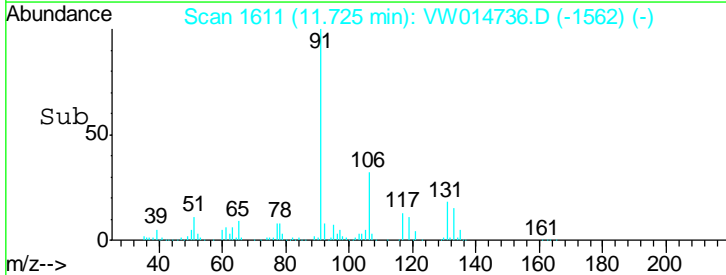
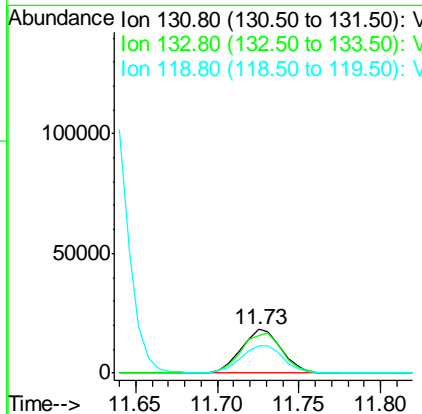
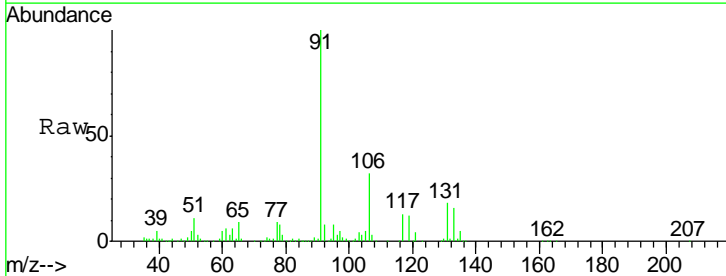
Tgt Ion	Resp	Lower	Upper
112	100		
114	33.6	26.0	39.0

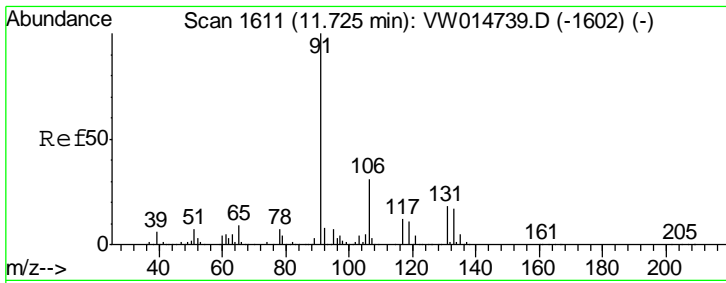
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 4.953 ug/l
 RT: 11.73 min Scan# 1611
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
131	100		
133	94.6	48.0	144.2
119	66.6	33.0	98.9



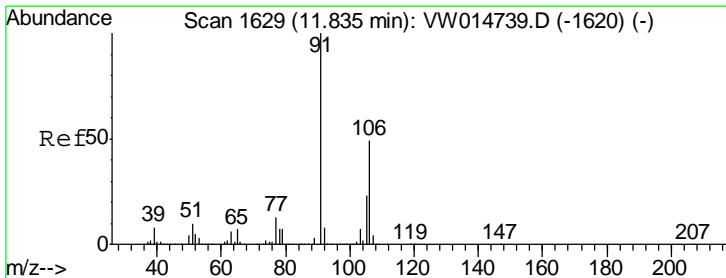
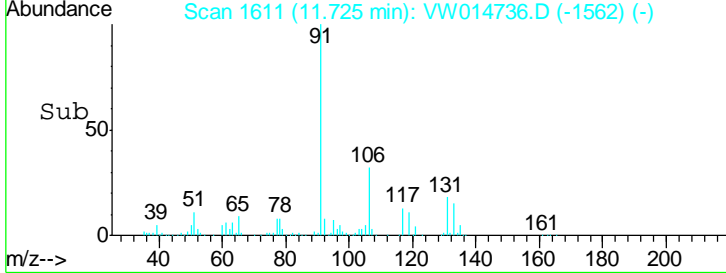
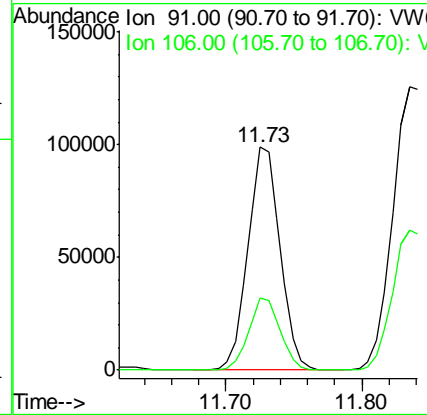
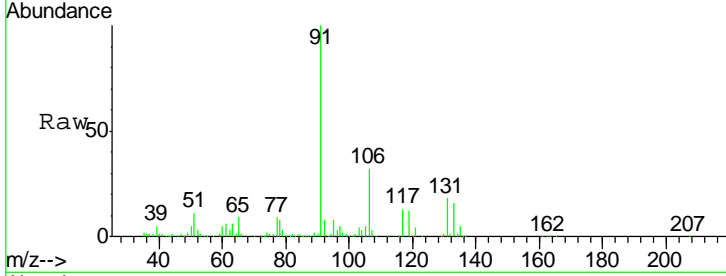


#67
 Ethyl Benzene
 Concen: 4.875 ug/l
 RT: 11.73 min Scan# 1611
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

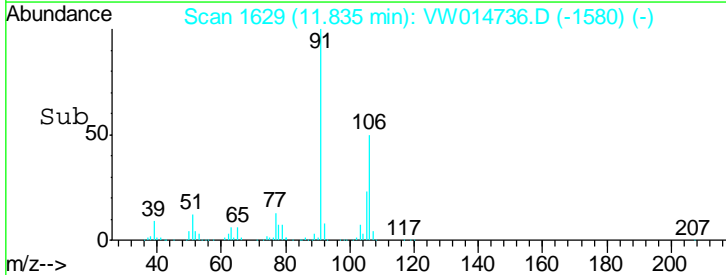
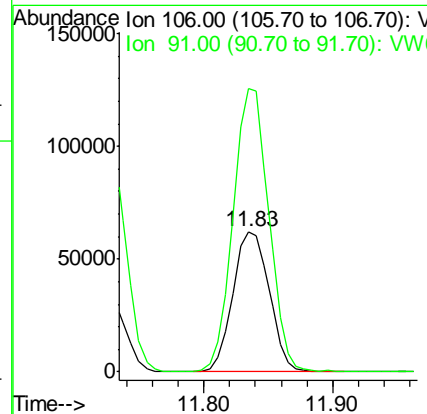
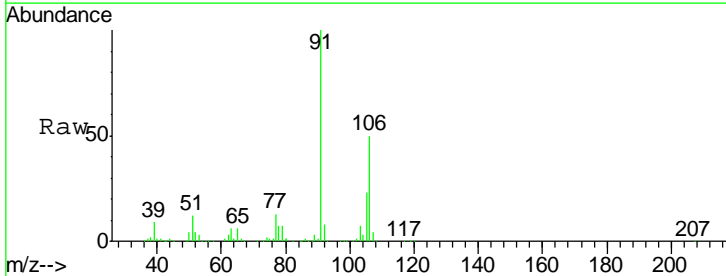
Tgt Ion	Resp	Lower	Upper
91	163787		
106	32.2	24.5	36.7

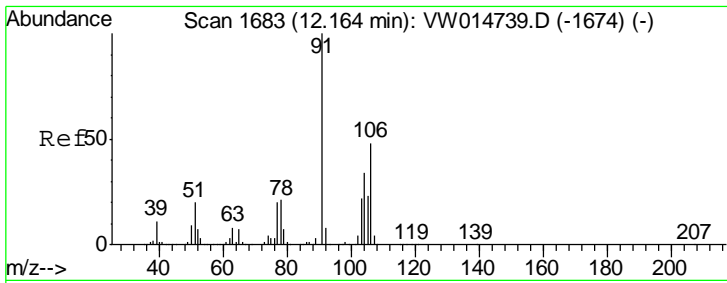
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#68
 m/p-Xylenes
 Concen: 9.543 ug/l
 RT: 11.83 min Scan# 1629
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
106	122430		
91	197.4	161.4	242.0





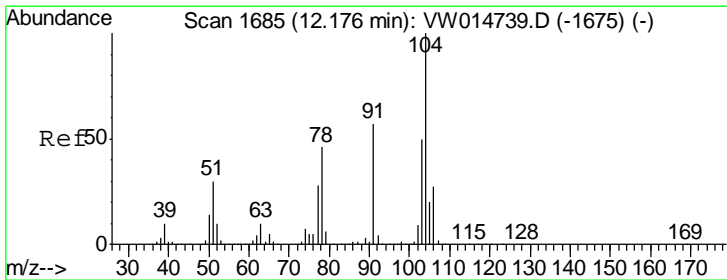
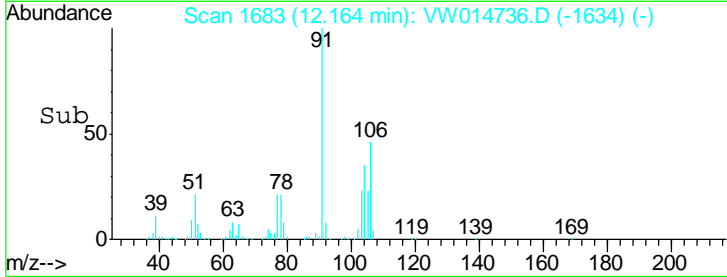
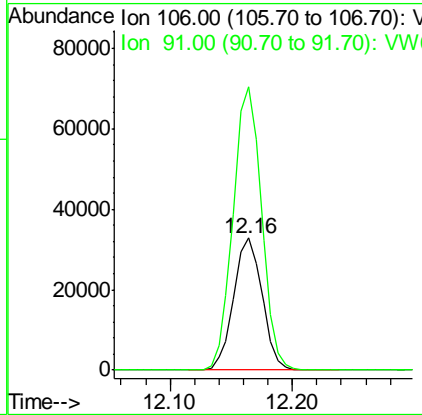
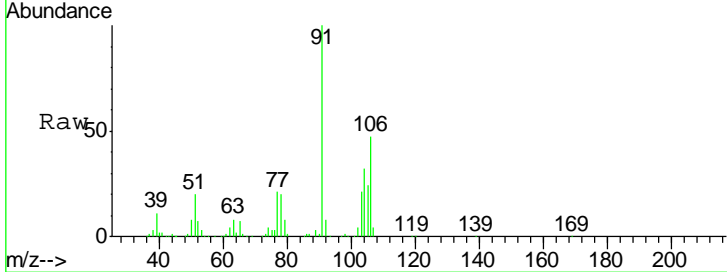
#69
 o-Xylene
 Concen: 4.506 ug/l
 RT: 12.16 min Scan# 1683
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 Client Sampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
106	53359		
106	100		
91	213.0	107.1	321.3

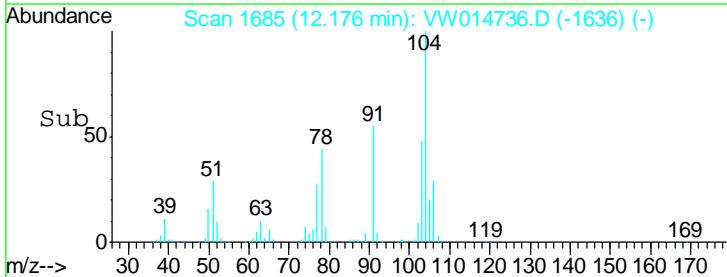
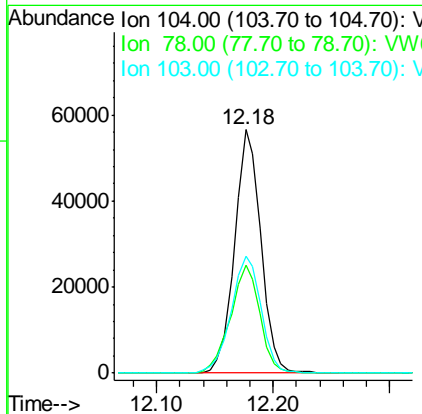
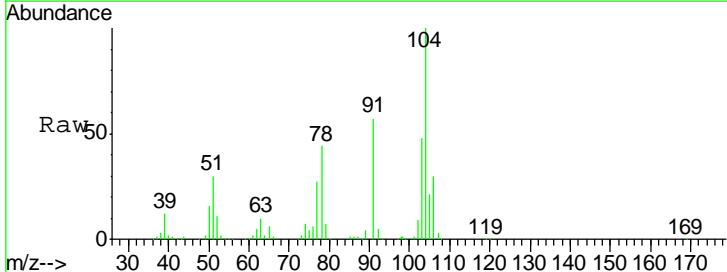
Manual Integrations
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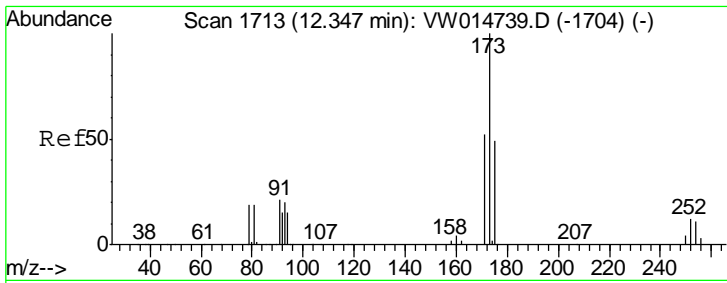
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#70
 Styrene
 Concen: 4.458 ug/l
 RT: 12.18 min Scan# 1685
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
104	89169		
104	100		
78	49.8	39.8	59.8
103	54.7	44.0	66.0





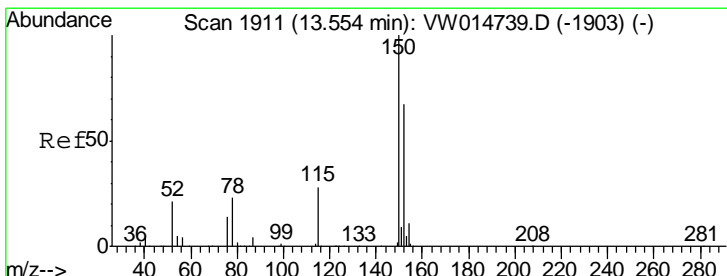
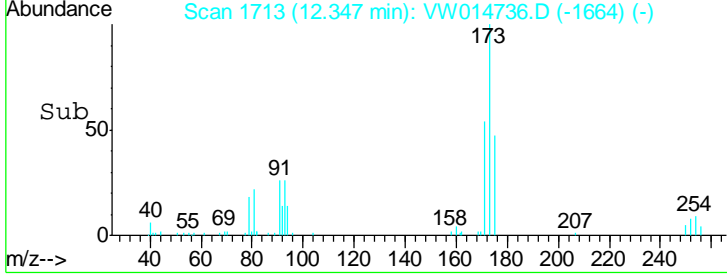
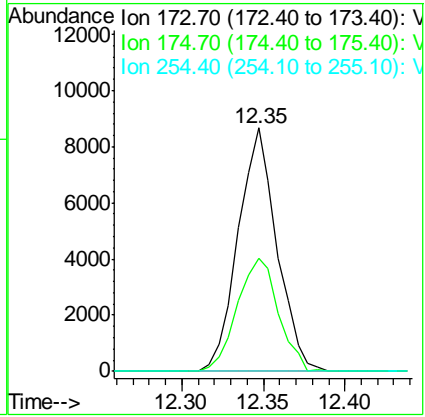
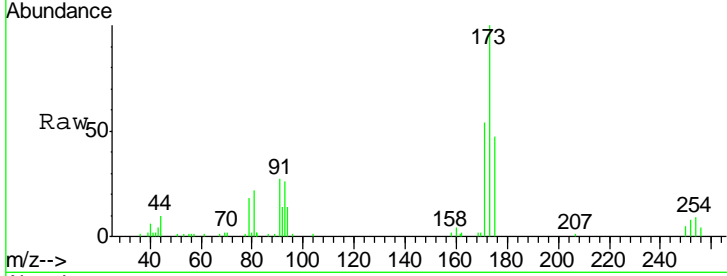
#71
 Bromoform
 Concen: 4.278 ug/l
 RT: 12.35 min Scan# 1713
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
173	14336		
175	49.3	24.4	73.2
254	0.0	0.1	0.1#

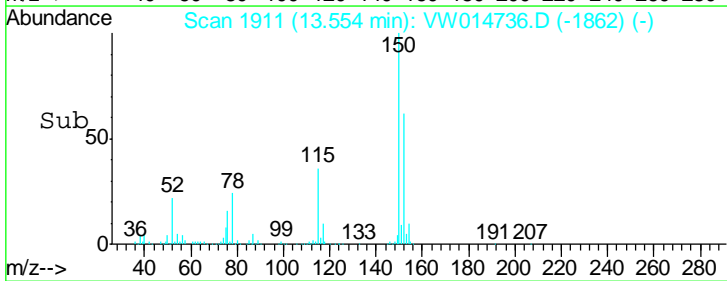
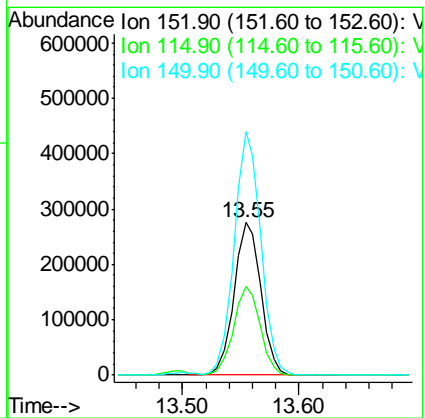
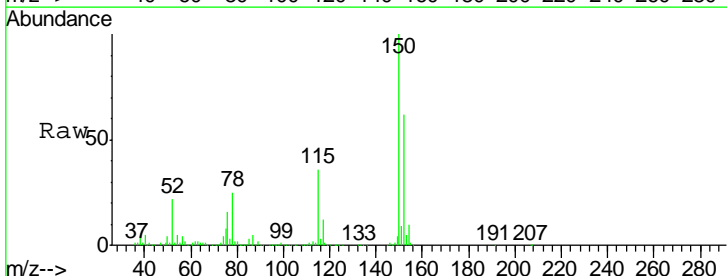
Manual Integrations
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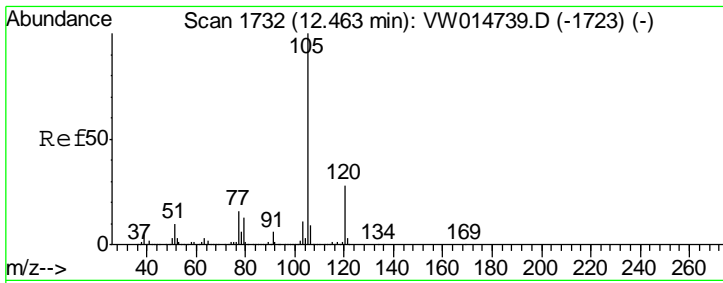
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.55 min Scan# 1911
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
152	439383		
152	100		
115	57.5	29.0	87.1
150	159.0	0.0	354.0



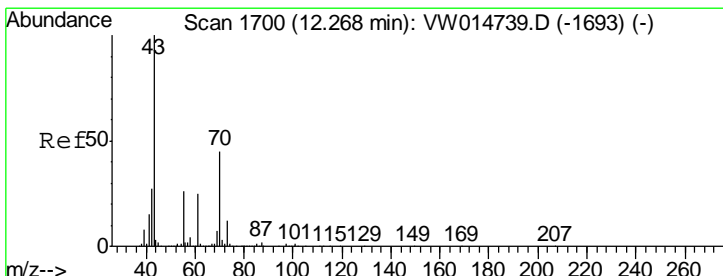
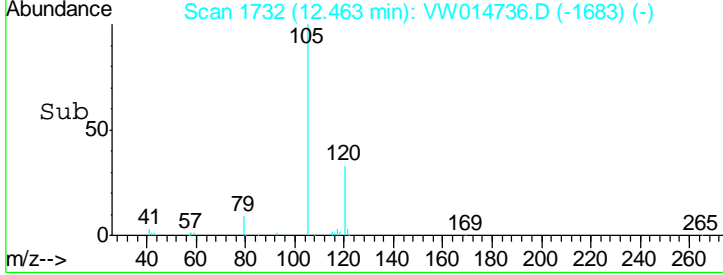
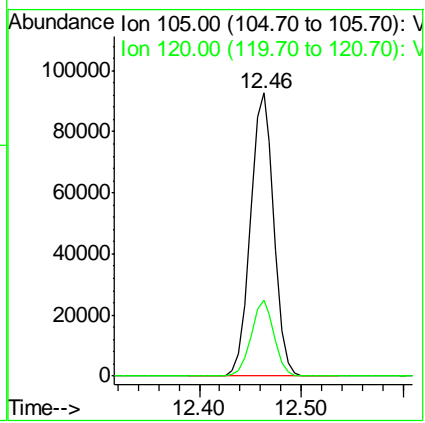
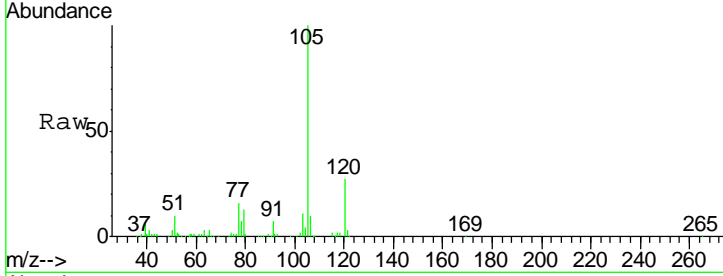


#73
 Isopropylbenzene
 Concen: 4.571 ug/l
 RT: 12.46 min Scan# 1732
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

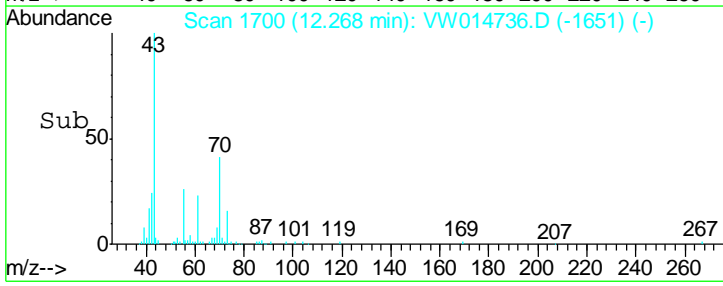
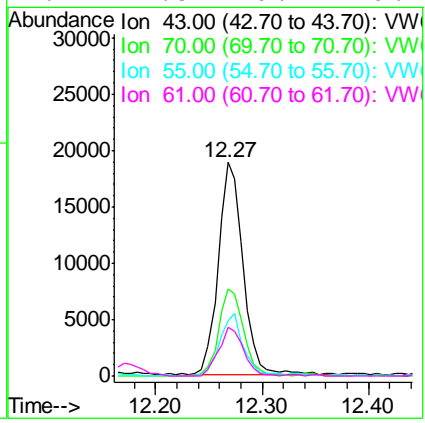
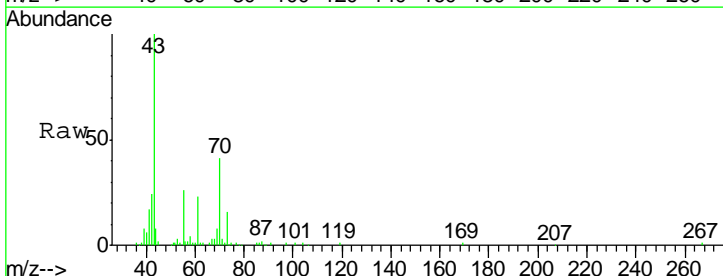
Tgt Ion	Resp	Lower	Upper
105	148095		
120	26.3	13.6	40.8

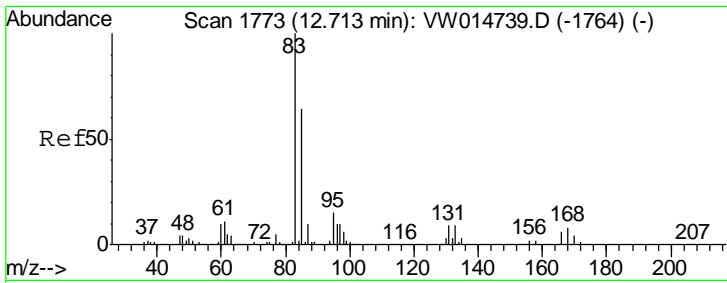
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#74
 N-aryl acetate
 Concen: 4.249 ug/l
 RT: 12.27 min Scan# 1700
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
43	30807		
70	40.5	34.6	52.0
55	28.2	20.6	30.8
61	22.5	19.4	29.2



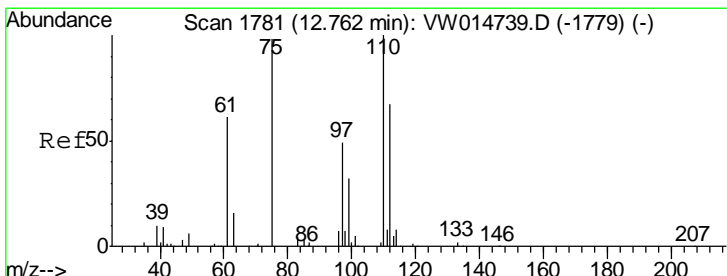
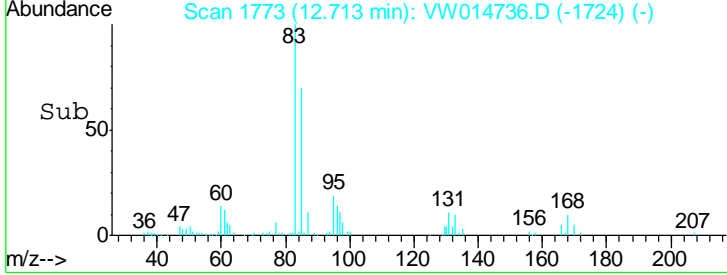
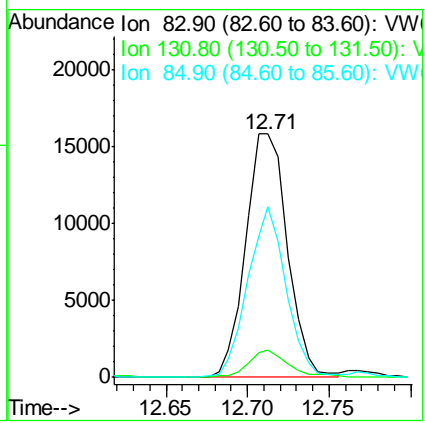
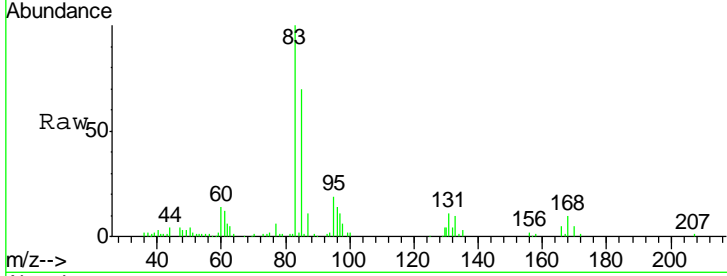


#75
 1,1,2,2-Tetrachloroethane
 Concen: 4.869 ug/l
 RT: 12.71 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

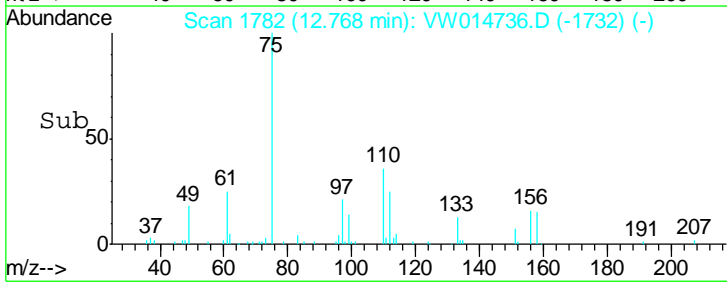
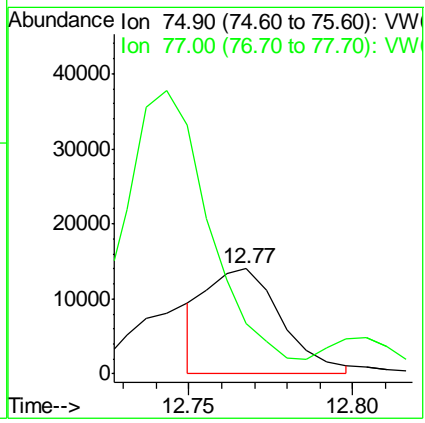
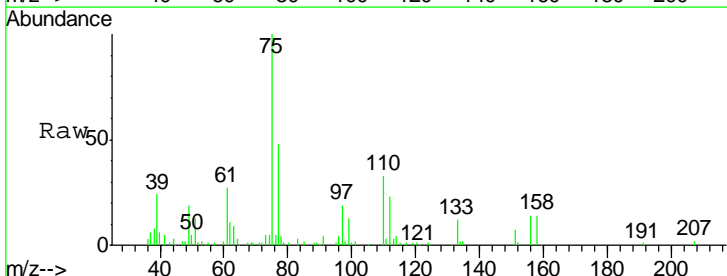
Tgt Ion	Resp	Lower	Upper
83	28111		
83	100		
131	10.7	5.1	15.4
85	64.3	32.0	96.0

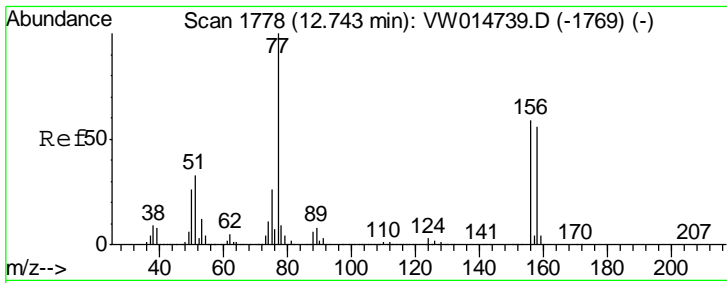
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#76
 1,2,3-Trichloropropane
 Concen: 5.466 ug/l m
 RT: 12.77 min Scan# 1782
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
75	22457		
75	100		
77	0.0	167.9	503.9#



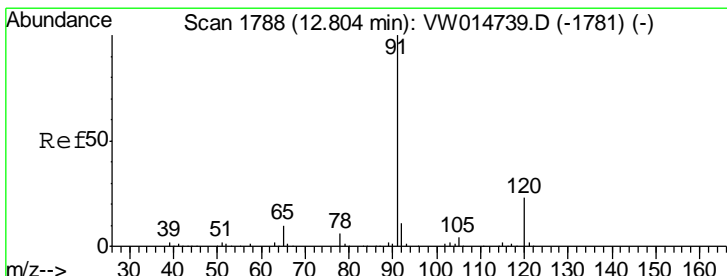
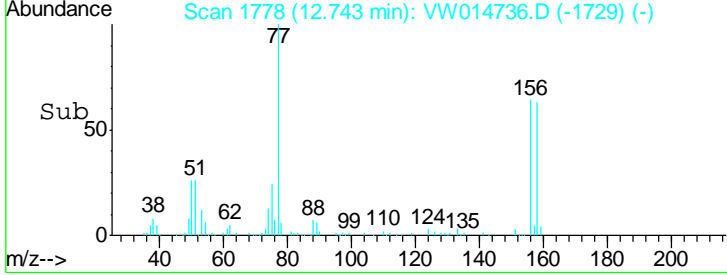
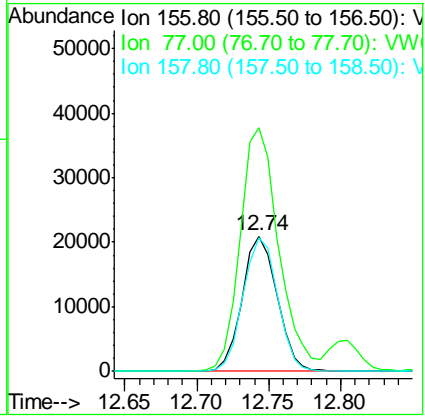
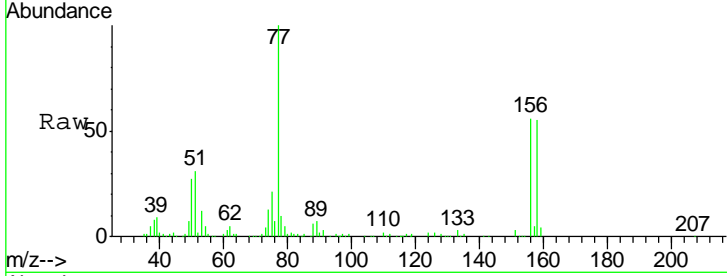


#77
 Bromobenzene
 Concen: 4.666 ug/l
 RT: 12.74 min Scan# 1778
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

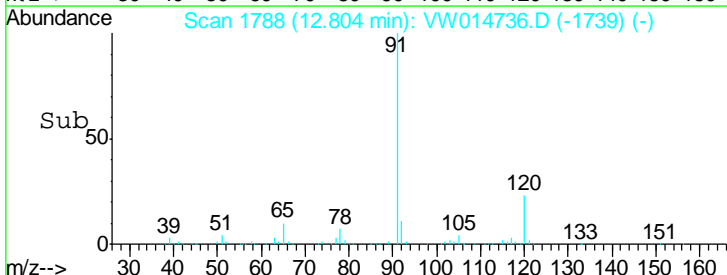
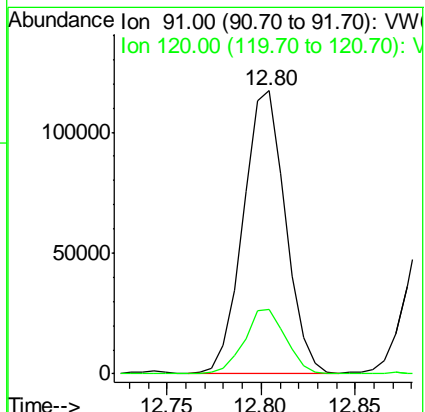
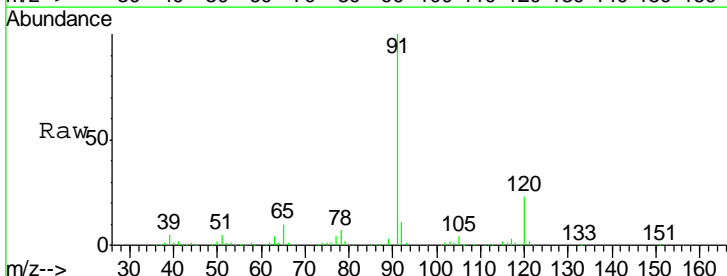
Tgt Ion	Resp	Lower	Upper
156	35123		
77	199.6	94.5	283.5
158	97.7	48.3	144.8

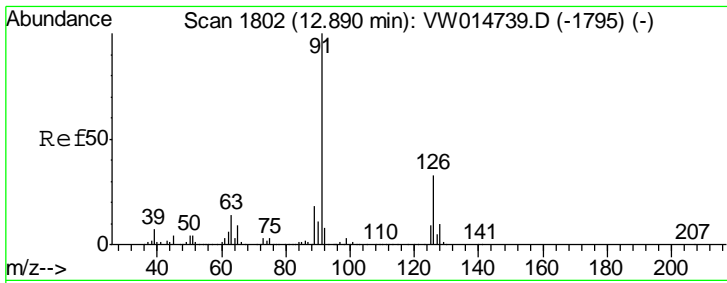
Manual Integrations
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#78
 n-propylbenzene
 Concen: 4.735 ug/l
 RT: 12.80 min Scan# 1788
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
91	181770		
120	22.4	11.3	33.9



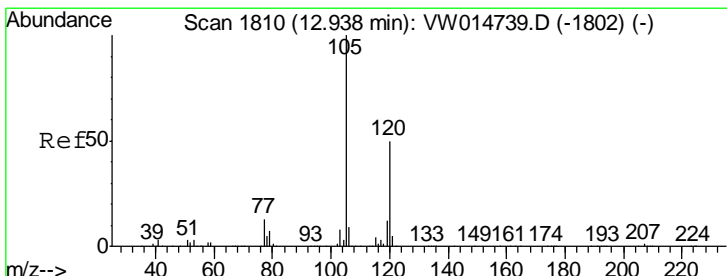
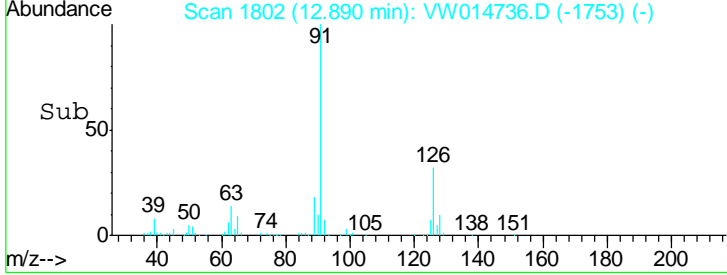
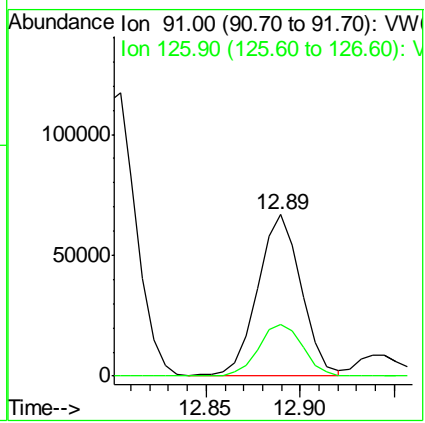
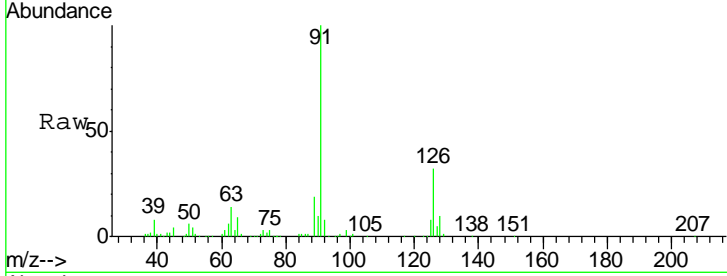


#79
 2-Chlorotoluene
 Concen: 4.878 ug/l
 RT: 12.89 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument :
 MSVOA_W
ClientSampled :
 VSTDIC005

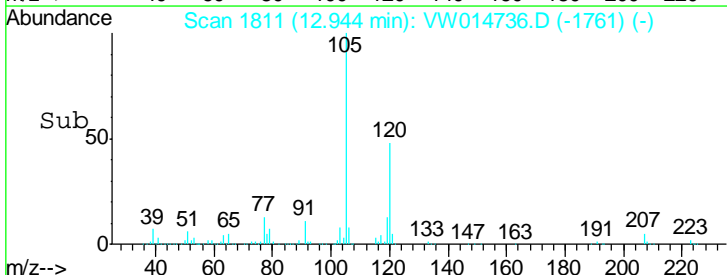
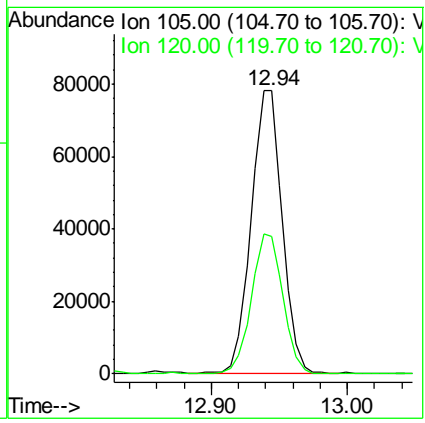
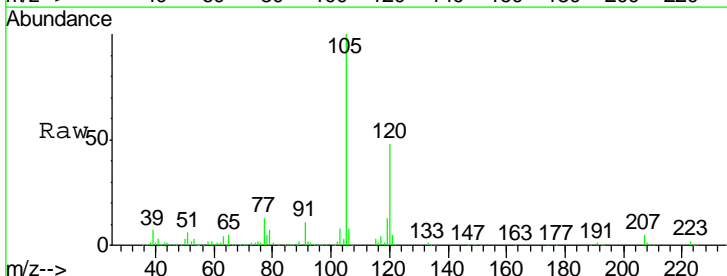
Tgt Ion	Resp	Lower	Upper
91	106474		
126	33.1	16.9	50.6

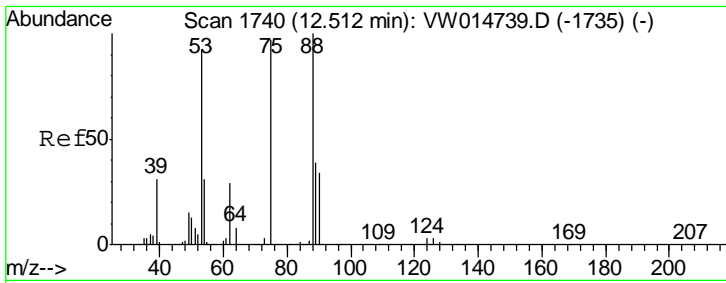
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#80
 1,3,5-Trimethylbenzene
 Concen: 4.582 ug/l
 RT: 12.94 min Scan# 1811
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
105	125255		
120	49.8	25.0	75.0





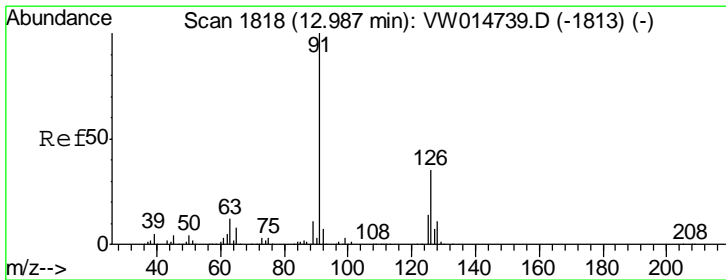
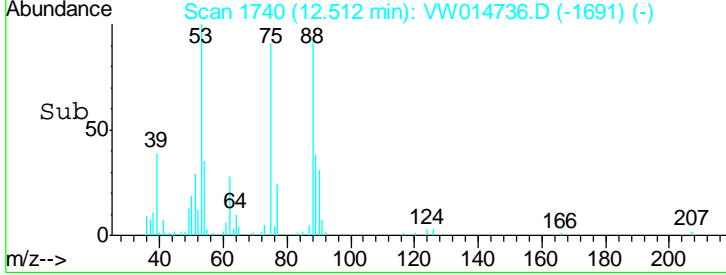
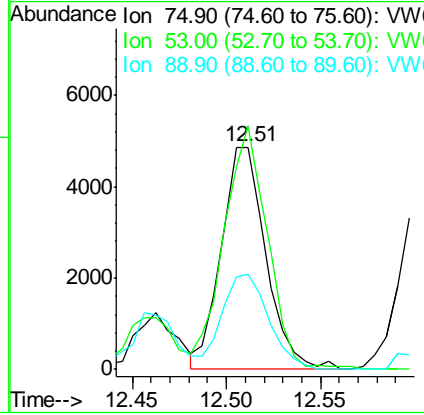
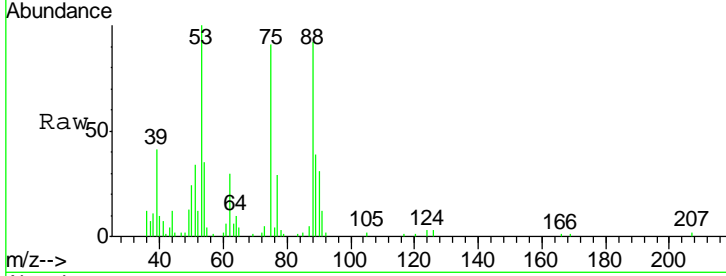
#81
 trans-1,4-Dichloro-2-butene
 Concen: 4.332 ug/l
 RT: 12.51 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
75	7994		
75	100		
53	106.5	77.0	115.4
89	44.1	35.2	52.8

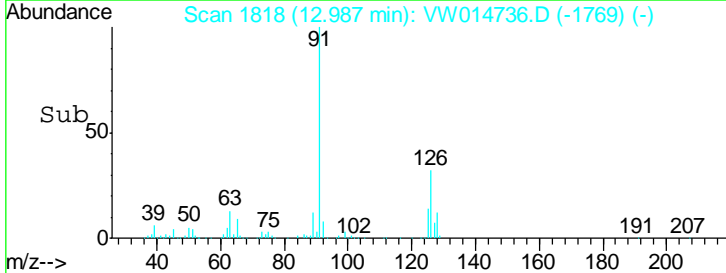
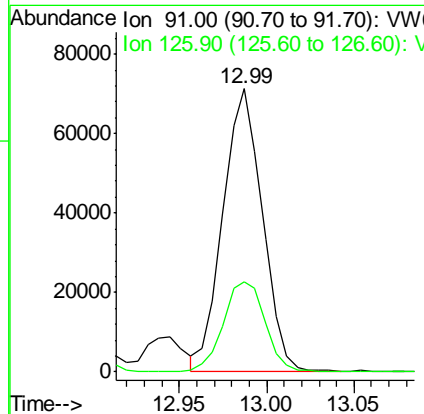
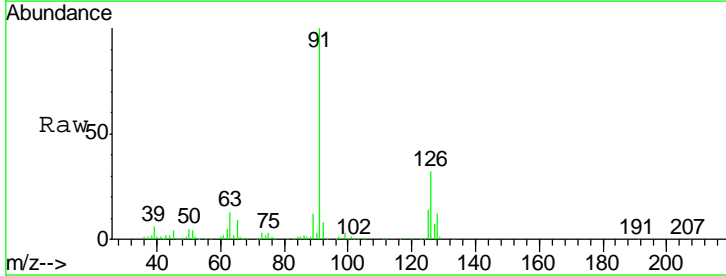
Manual Integrations
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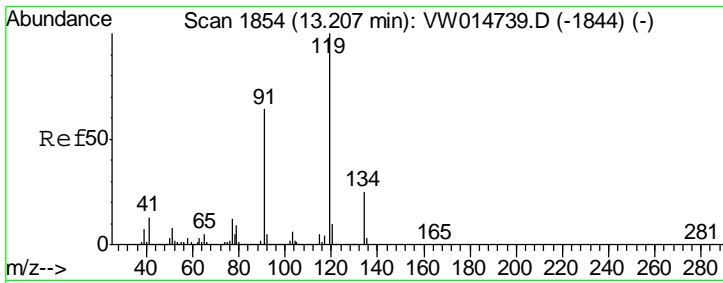
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#82
 4-Chlorotoluene
 Concen: 4.898 ug/l
 RT: 12.99 min Scan# 1818
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
91	111227		
91	100		
126	33.8	16.7	50.1



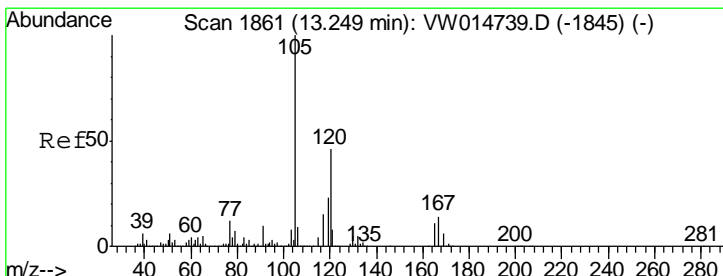
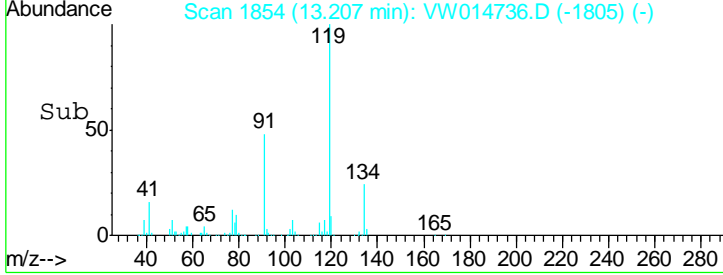
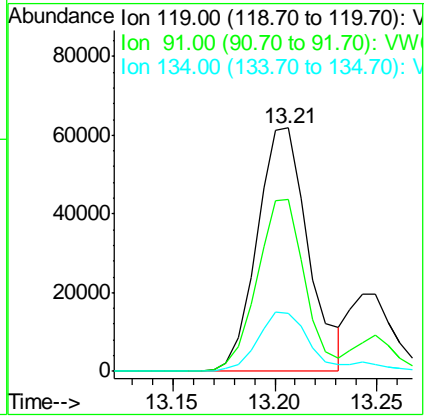
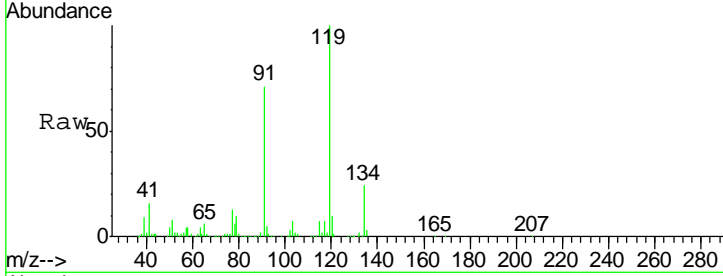


#83
 tert-Butylbenzene
 Concen: 4.531 ug/l
 RT: 13.21 min Scan# 1854
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

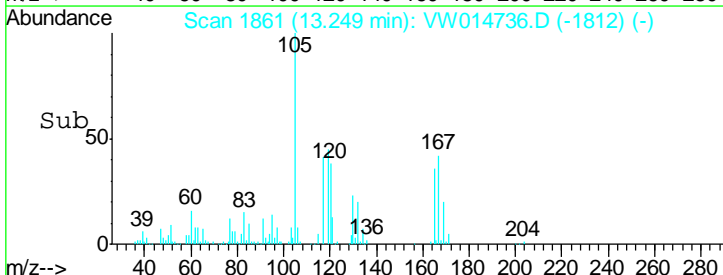
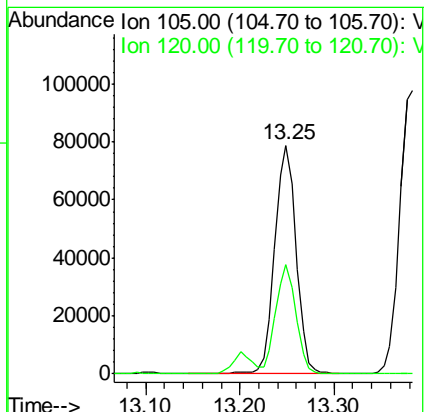
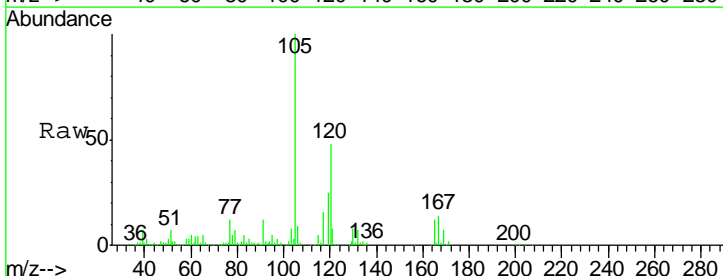
Tgt Ion	Resp	Lower	Upper
119	108103		
91	66.1	32.1	96.3
134	24.4	13.4	40.2

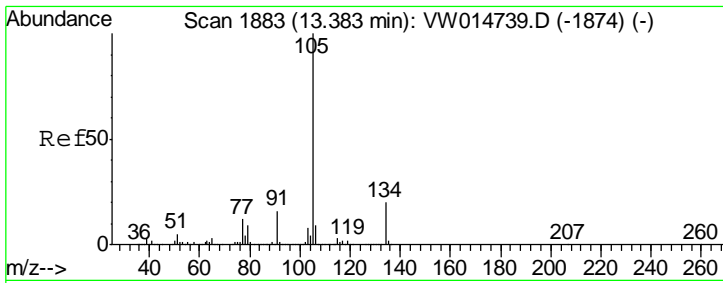
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#84
 1,2,4-Trimethylbenzene
 Concen: 4.600 ug/l
 RT: 13.25 min Scan# 1861
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
105	125245		
120	45.5	23.3	69.8





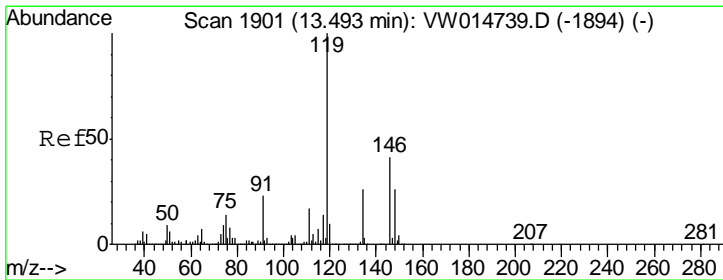
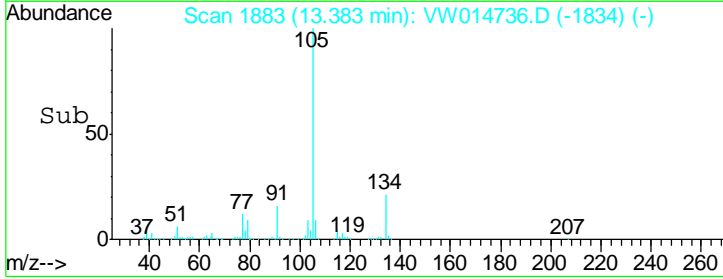
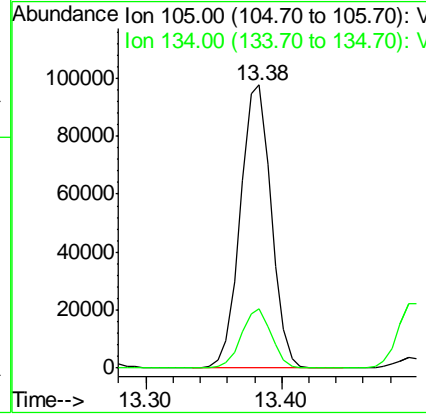
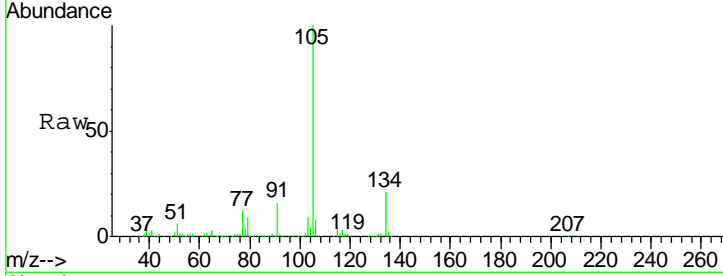
#85
 sec-Butylbenzene
 Concen: 4.675 ug/l
 RT: 13.38 min Scan# 1883
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
105	154801		
134	20.4	10.1	30.1

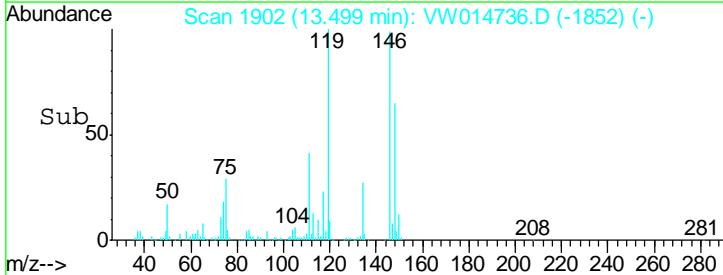
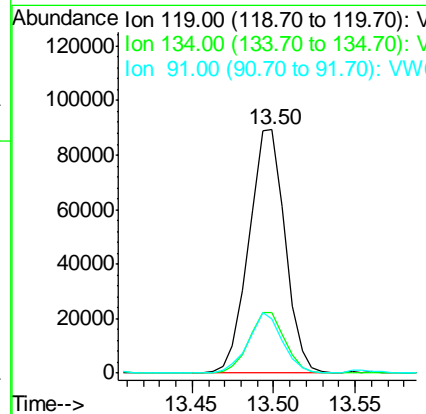
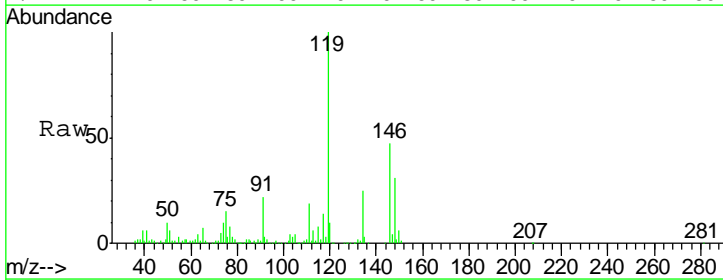
Manual Integrations
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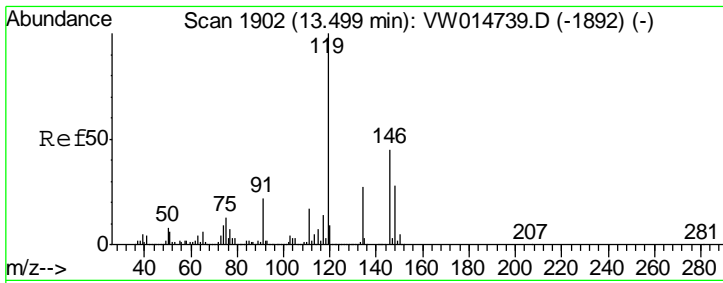
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#86
 p-Isopropyltoluene
 Concen: 4.559 ug/l
 RT: 13.50 min Scan# 1902
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
119	137750		
134	24.8	13.0	38.9
91	23.3	11.4	34.2



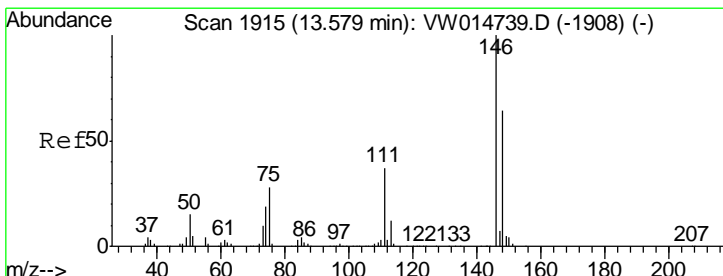
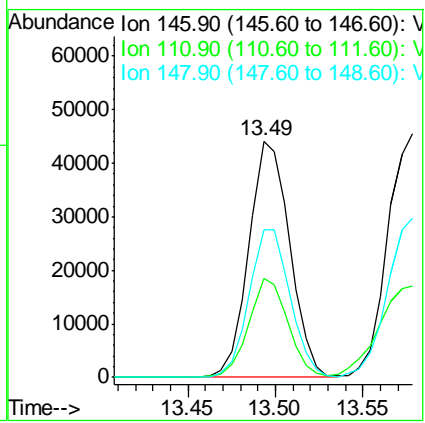
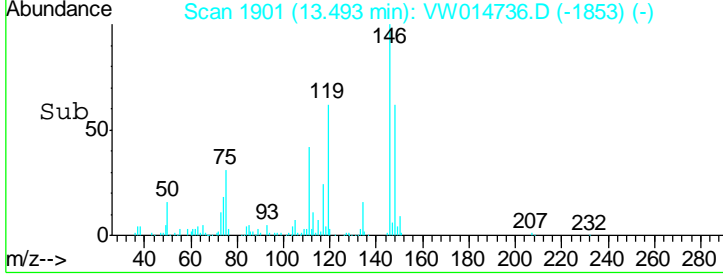
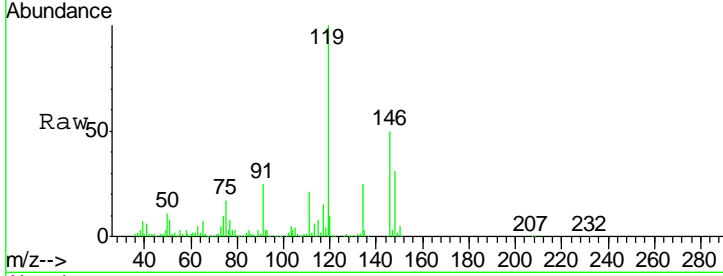


#87
 1,3-Dichlorobenzene
 Concen: 4.901 ug/l
 RT: 13.49 min Scan# 1901
 Delta R.T. -0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

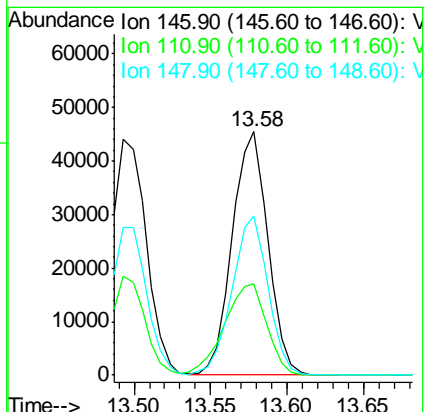
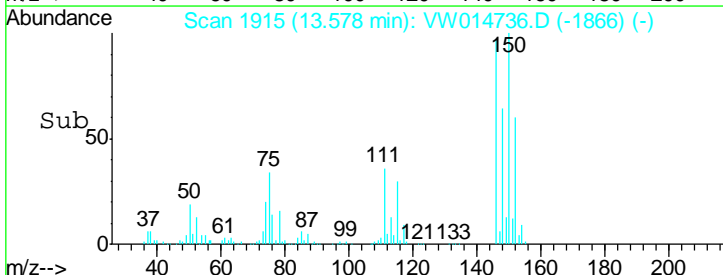
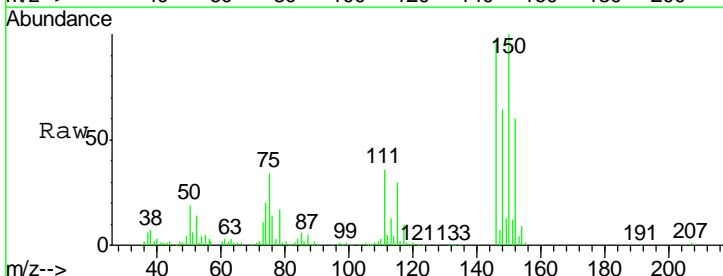
Tgt Ion	Resp	Lower	Upper
146	71795		
146	100		
111	40.5	19.8	59.4
148	63.0	31.6	95.0

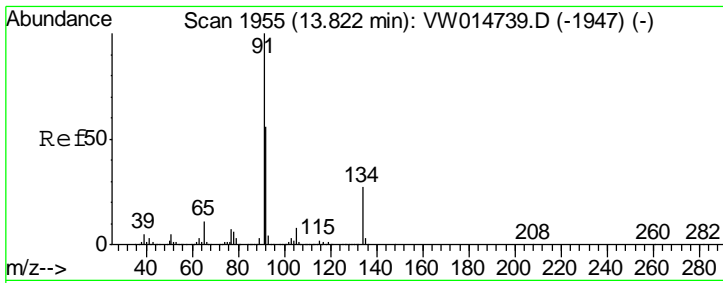
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#88
 1,4-Dichlorobenzene
 Concen: 5.087 ug/l
 RT: 13.58 min Scan# 1915
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
146	73377		
146	100		
111	44.8	19.4	58.4
148	66.1	32.0	96.2





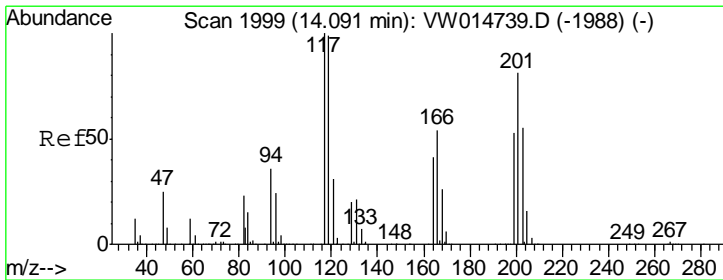
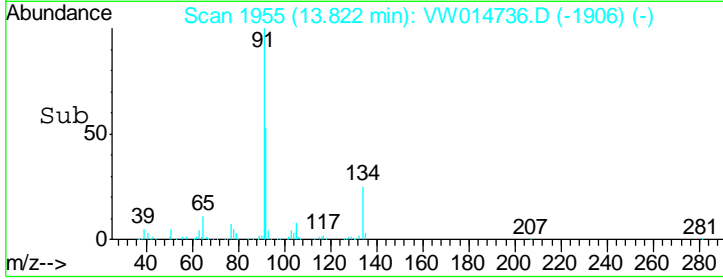
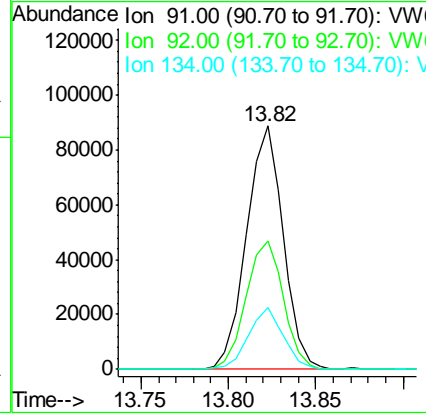
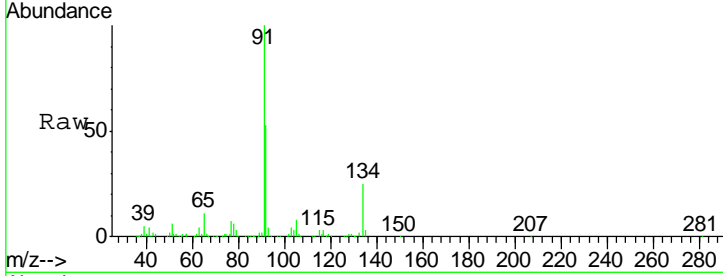
#89
 n-Butylbenzene
 Concen: 4.618 ug/l
 RT: 13.82 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
91	100		
92	54.0	27.5	82.4
134	24.2	13.1	39.1

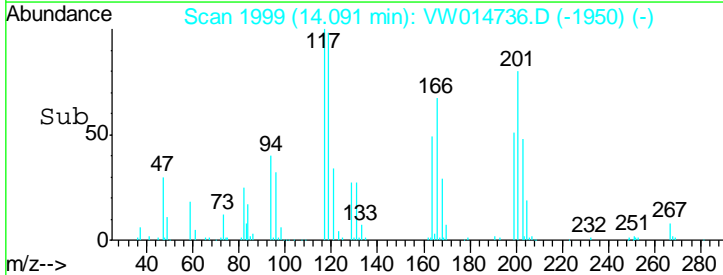
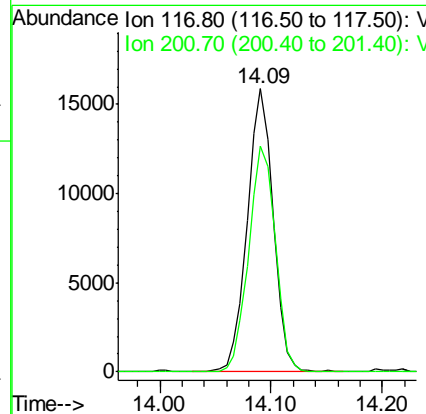
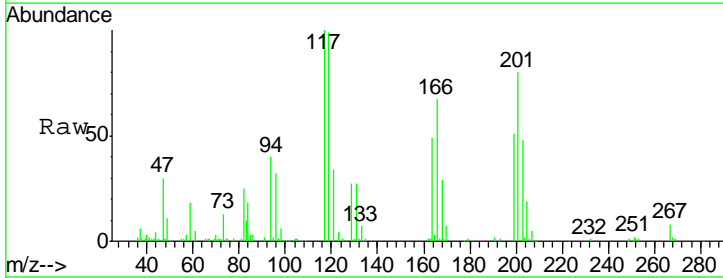
Manual Integrations
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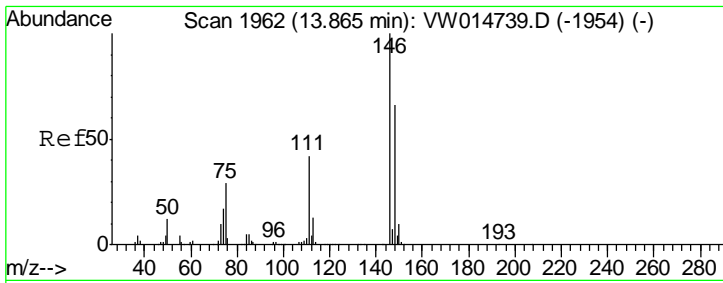
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#90
 Hexachloroethane
 Concen: 4.882 ug/l
 RT: 14.09 min Scan# 1999
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
117	100		
201	82.3	41.6	124.9





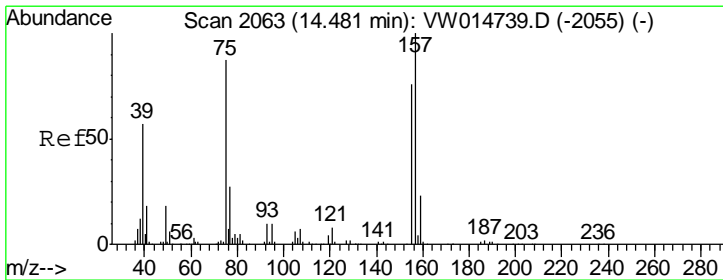
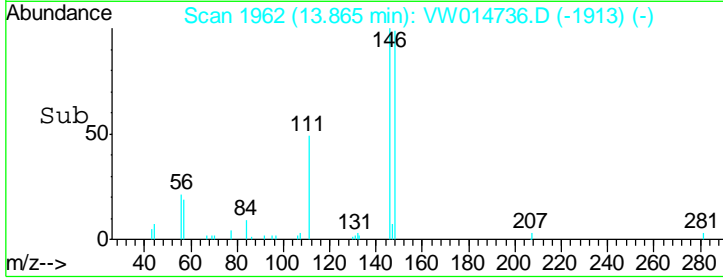
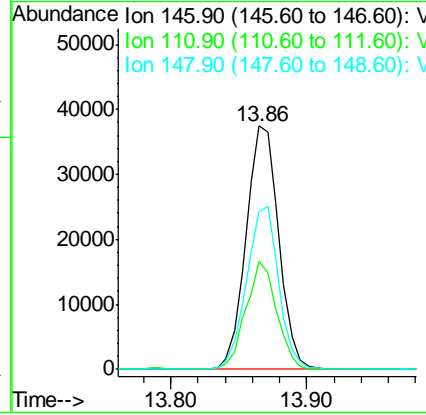
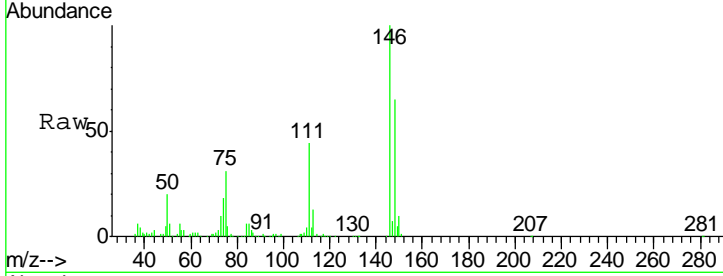
#91
 1,2-Dichlorobenzene
 Concen: 4.889 ug/l
 RT: 13.86 min Scan# 1962
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005

Tgt Ion	Resp	Lower	Upper
146	62959		
111	42.0	20.7	62.1
148	65.9	32.5	97.4

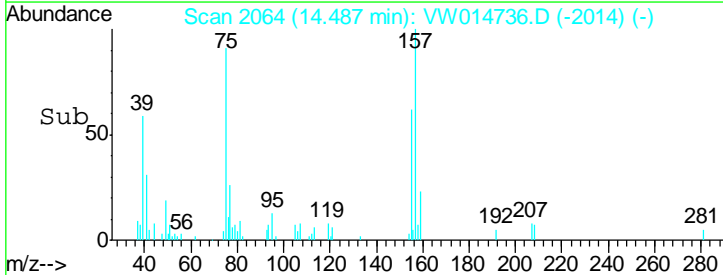
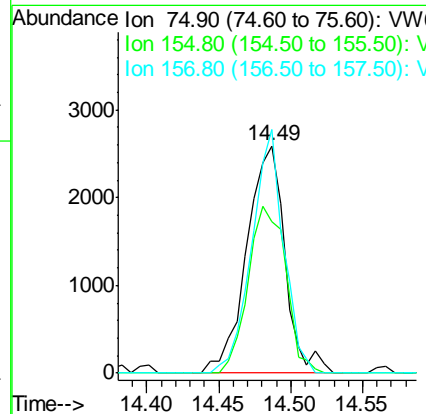
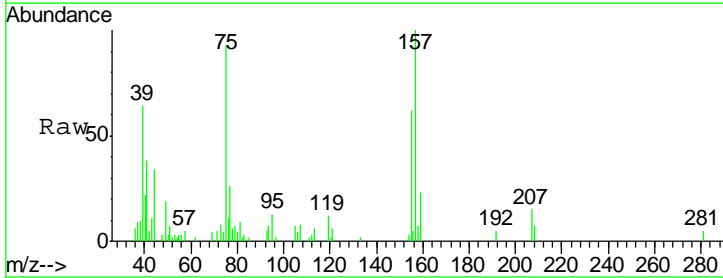
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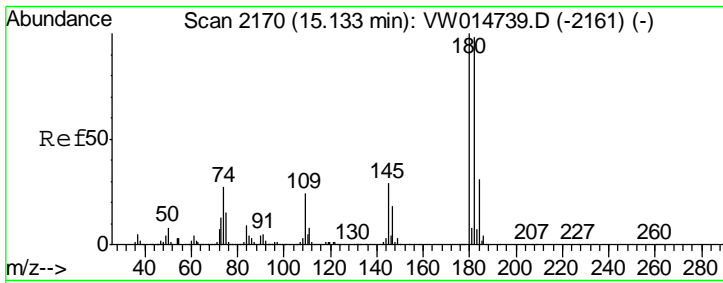
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 5.200 ug/l
 RT: 14.49 min Scan# 2064
 Delta R.T. 0.01 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

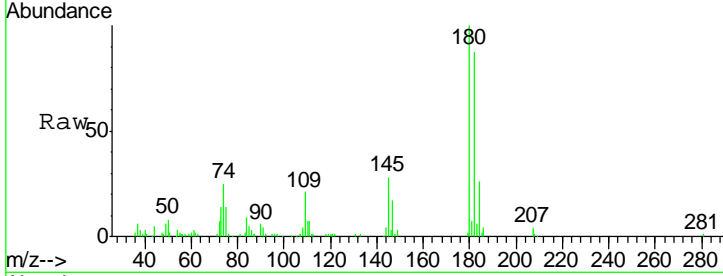
Tgt Ion	Resp	Lower	Upper
75	4741		
155	72.5	42.5	127.5
157	89.4	54.8	164.4





#93
 1,2,4-Trichlorobenzene
 Concen: 3.962 ug/l
 RT: 15.13 min Scan# 2170
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

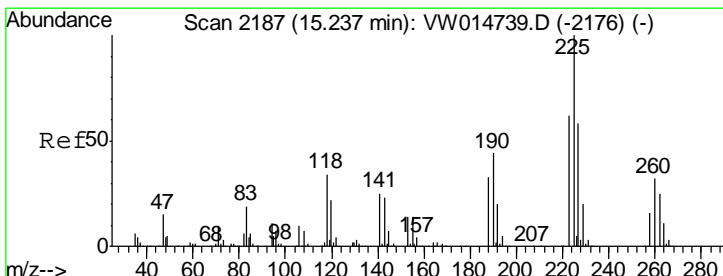
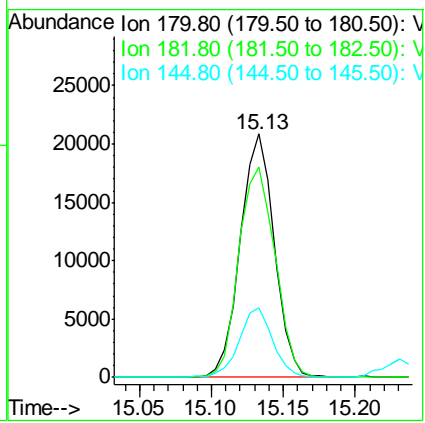
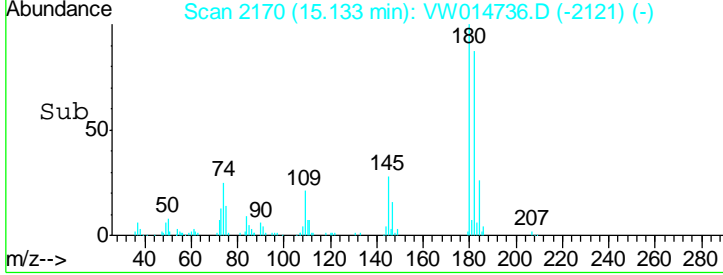
Instrument : MSVOA_W
 ClientSampled : VSTDIC005



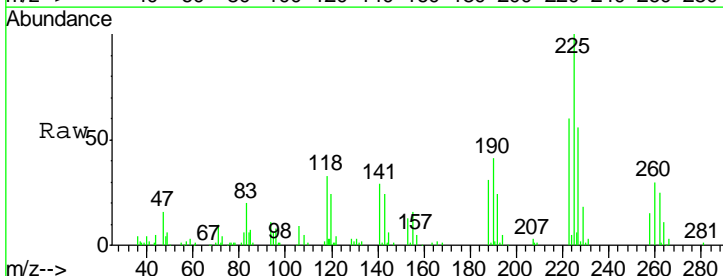
Tgt Ion: 180 Resp: 34143

Ion	Ratio	Lower	Upper
180	100		
182	92.6	48.6	145.9
145	28.4	14.7	44.1

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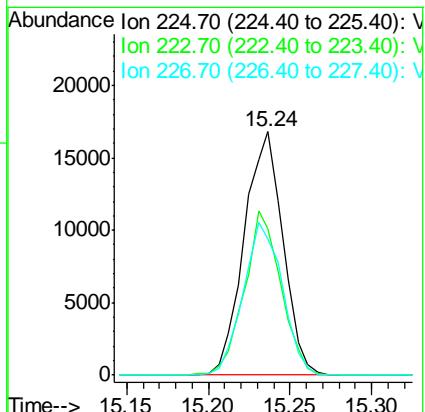
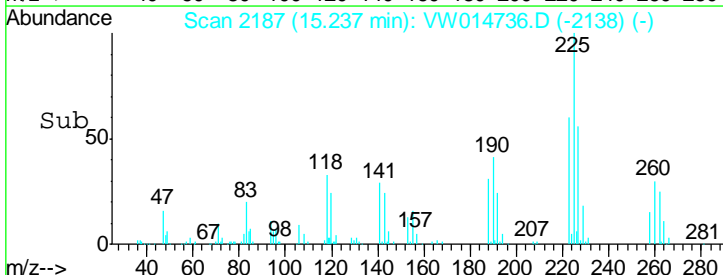


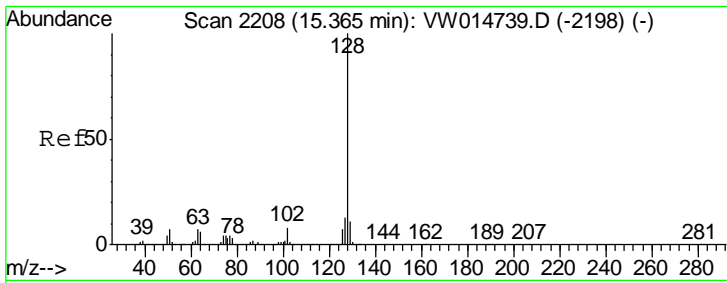
#94
 Hexachlorobutadiene
 Concen: 4.773 ug/l
 RT: 15.24 min Scan# 2187
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07



Tgt Ion: 225 Resp: 27786

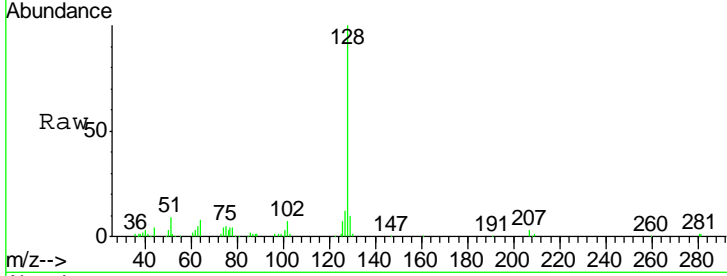
Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.4	94.3
227	63.4	30.9	92.8





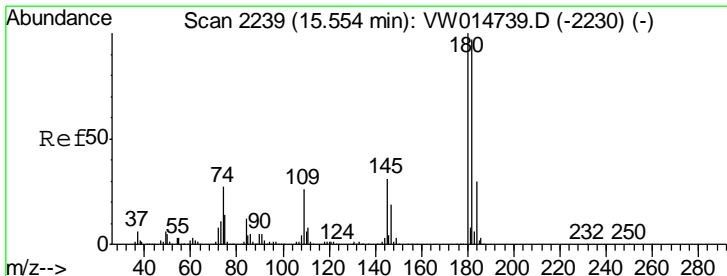
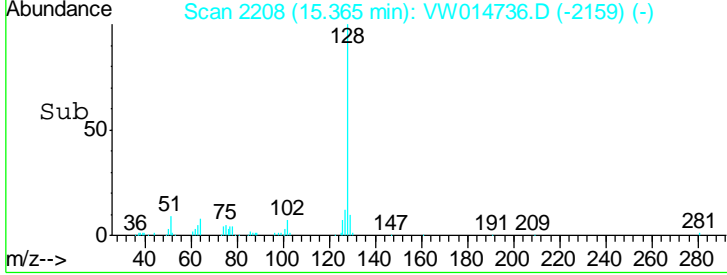
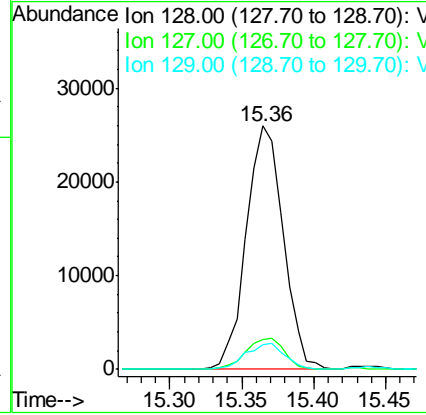
#95
 Naphthalene
 Concen: 3.179 ug/l
 RT: 15.36 min Scan# 2208
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Instrument : MSVOA_W
 ClientSampled : VSTDIC005



Tgt Ion	Resp	Lower	Upper
128	46190		
127	13.6	10.6	15.8
129	11.1	8.8	13.2

Manual Integrations APPROVED
 MMDadoda
 1/27/2020 12:04:33 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 3.751 ug/l
 RT: 15.55 min Scan# 2239
 Delta R.T. -0.00 min
 Lab File: VW014736.D
 Acq: 24 Jan 2020 10:07

Tgt Ion	Resp	Lower	Upper
180	28125		
182	95.9	47.2	141.6
145	31.0	15.4	46.4

