

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091618\
 Data File : VW005410.D
 Acq On : 15 Sep 2018 03:55
 Operator : SY/AP
 Sample : VW0916SBSD01
 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Manual Integrations
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Quant Time: Sep 15 04:47:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 15 02:32:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	233336	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	352070	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	338235	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	172093	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	117451	48.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.98%	
35) Dibromofluoromethane	7.89	113	93343	47.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.58%	
50) Toluene-d8	10.33	98	433363	47.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.88%	
62) 4-Bromofluorobenzene	12.63	95	156941	47.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.70%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.00	85	49780	22.77	ug/l	99
3) Chloromethane	2.21	50	58492	21.24	ug/l	100
4) Vinyl Chloride	2.36	62	54991	21.31	ug/l	99
5) Bromomethane	2.76	94	38152	21.05	ug/l	98
6) Chloroethane	2.92	64	32030	20.95	ug/l	100
7) Trichlorofluoromethane	3.26	101	71386	20.88	ug/l	100
8) Diethyl Ether	3.69	74	22476	22.13	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	4.07	101	42143	21.14	ug/l	100
10) Methyl Iodide	4.28	142	50906	22.50	ug/l	98
11) Tert butyl alcohol	5.17	59	19665	125.08	ug/l	95
12) 1,1-Dichloroethene	4.04	96	37965	21.03	ug/l	92
13) Acrolein	3.90	56	13154	123.95	ug/l	97
14) Allyl chloride	4.68	41	71016	21.14	ug/l	98
15) Acrylonitrile	5.38	53	48925	105.29	ug/l	100
16) Acetone	4.13	43	39917	104.09	ug/l	95
17) Carbon Disulfide	4.38	76	130769	20.56	ug/l	98
18) Methyl Acetate	4.68	43	23440	20.14	ug/l	98
19) Methyl tert-butyl Ether	5.43	73	106984	21.82	ug/l	95
20) Methylene Chloride	4.92	84	58273	20.91	ug/l	98
21) trans-1,2-Dichloroethene	5.43	96	46555	21.59	ug/l	94
22) Diisopropyl ether	6.32	45	142519	21.58	ug/l	99
23) Vinyl Acetate	6.26	43	404306	107.45	ug/l	98
24) 1,1-Dichloroethane	6.23	63	85542	21.35	ug/l	99
25) 2-Butanone	7.18	43	62182	106.73	ug/l	97
26) 2,2-Dichloropropane	7.18	77	74098	20.61	ug/l	98
27) cis-1,2-Dichloroethene	7.18	96	50234	21.42	ug/l	99
28) Bromochloromethane	7.52	49	30388	19.50	ug/l	99
29) Tetrahydrofuran	7.54	42	39745	107.08	ug/l	99
30) Chloroform	7.68	83	86669	20.89	ug/l	98
31) Cyclohexane	7.96	56	81541	21.09	ug/l #	95
32) 1,1,1-Trichloroethane	7.88	97	82759	21.45	ug/l	99
36) 1,1-Dichloropropene	8.09	75	70176	21.06	ug/l	99
37) Ethyl Acetate	7.26	43	28499	21.03	ug/l	97
38) Carbon Tetrachloride	8.08	117	72079	20.76	ug/l	95

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 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampled :
 VW0916SBSD01

Manual Integrations
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Quant Time: Sep 15 04:47:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 15 02:32:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.34	83	79292	20.48	ug/l	97
40) Benzene	8.33	78	199421	20.66	ug/l	99
41) Methacrylonitrile	7.49	41	18253	22.33	ug/l	98
42) 1,2-Dichloroethane	8.41	62	62907	20.82	ug/l	99
43) Isopropyl Acetate	8.43	43	53966	20.41	ug/l	98
44) Trichloroethene	9.10	130	52106	20.97	ug/l	100
45) 1,2-Dichloropropane	9.37	63	47777	20.72	ug/l	96
46) Dibromomethane	9.46	93	23645	20.84	ug/l	98
47) Bromodichloromethane	9.65	83	65314	21.25	ug/l	99
48) Methyl methacrylate	9.45	41	26605	20.16	ug/l	95
49) 1,4-Dioxane	9.46	88	8092	427.99	ug/l #	97
51) 4-Methyl-2-Pentanone	10.22	43	136507	100.28	ug/l	99
52) Toluene	10.40	92	136248	20.84	ug/l	100
53) t-1,3-Dichloropropene	10.61	75	62420	20.29	ug/l	97
54) cis-1,3-Dichloropropene	10.08	75	72419	20.79	ug/l	98
55) 1,1,2-Trichloroethane	10.79	97	33791	20.04	ug/l	99
56) Ethyl methacrylate	10.65	69	43528	20.40	ug/l	97
57) 1,3-Dichloropropane	10.94	76	60057	20.64	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.93	63	99897	103.50	ug/l	99
59) 2-Hexanone	10.98	43	92559	99.82	ug/l	99
60) Dibromochloromethane	11.13	129	41633	20.52	ug/l	98
61) 1,2-Dibromoethane	11.24	107	30410	20.11	ug/l	97
64) Tetrachloroethene	10.87	164	52642	21.06	ug/l	96
65) Chlorobenzene	11.66	112	146631	20.43	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.74	131	47292	20.61	ug/l	98
67) Ethyl Benzene	11.74	91	262161	20.77	ug/l	100
68) m/p-Xylenes	11.85	106	203523	41.89	ug/l	99
69) o-Xylene	12.18	106	95060	21.01	ug/l	98
70) Styrene	12.19	104	155798	20.87	ug/l	100
71) Bromoform	12.35	173	24578	20.25	ug/l #	99
73) Isopropylbenzene	12.47	105	260337	21.56	ug/l	100
74) N-amyl acetate	12.28	43	51137	20.10	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.72	83	36361	20.64	ug/l	97
76) 1,2,3-Trichloropropane	12.77	75	27053m	19.11	ug/l	
77) Bromobenzene	12.76	156	59796	20.95	ug/l	99
78) n-propylbenzene	12.81	91	312365	21.44	ug/l	100
79) 2-Chlorotoluene	12.90	91	183647	21.36	ug/l	100
80) 1,3,5-Trimethylbenzene	12.95	105	226273	21.48	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.52	75	11138	20.41	ug/l	97
82) 4-Chlorotoluene	12.99	91	192025	21.16	ug/l	100
83) tert-Butylbenzene	13.21	119	194277	22.20	ug/l	98
84) 1,2,4-Trimethylbenzene	13.26	105	227958	21.31	ug/l	98
85) sec-Butylbenzene	13.39	105	270090	21.36	ug/l	100
86) p-Isopropyltoluene	13.51	119	238913	21.13	ug/l	99
87) 1,3-Dichlorobenzene	13.51	146	120588	20.83	ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	116830	20.49	ug/l	97
89) n-Butylbenzene	13.83	91	215929	20.51	ug/l	100
90) Hexachloroethane	14.10	117	40281	20.79	ug/l	98
91) 1,2-Dichlorobenzene	13.88	146	103015	20.36	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	6937	20.51	ug/l	92

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 Misc : 5.00G/5ML/MSVOA W/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
ClientSampleId :
 VW0916SBSD01

Manual Integrations
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Quant Time: Sep 15 04:47:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091618S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 15 02:32:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.15	180	68338	20.24	ug/l	100
94) Hexachlorobutadiene	15.25	225	46315	21.01	ug/l	98
95) Naphthalene	15.38	128	110056	19.57	ug/l	100
96) 1,2,3-Trichlorobenzene	15.57	180	59461	20.18	ug/l	99

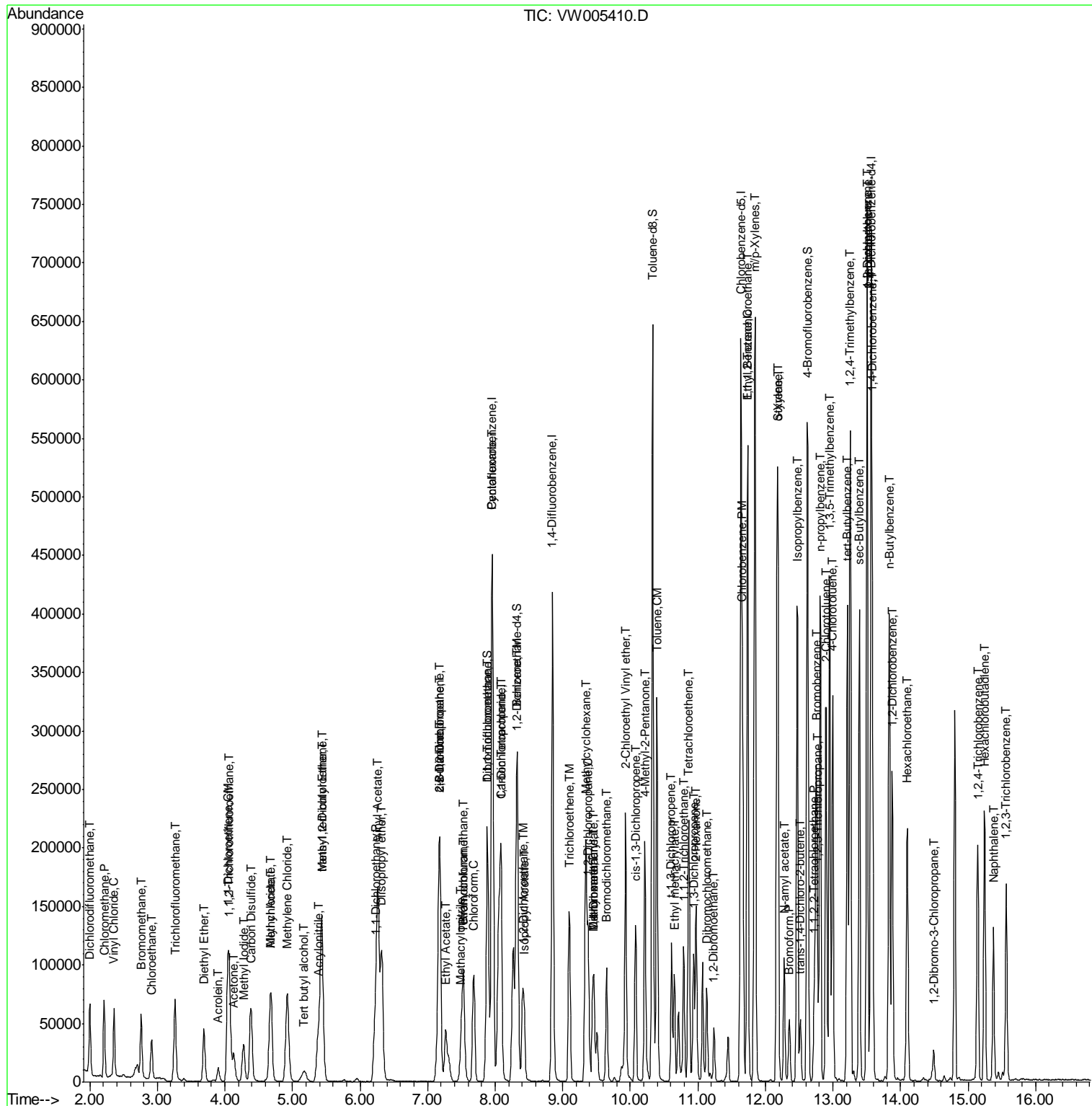
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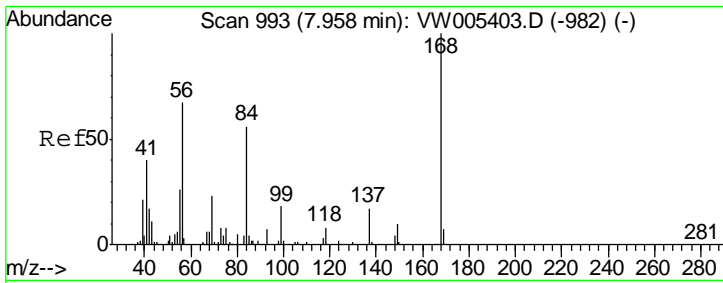
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Acq On : 15 Sep 2018 03:55
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Sample : VW0916SBSD01
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Instrument :
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Client Sampled :
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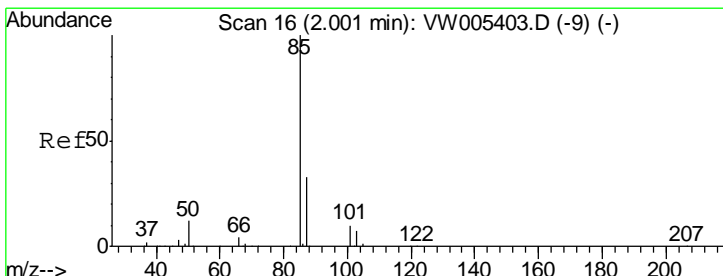
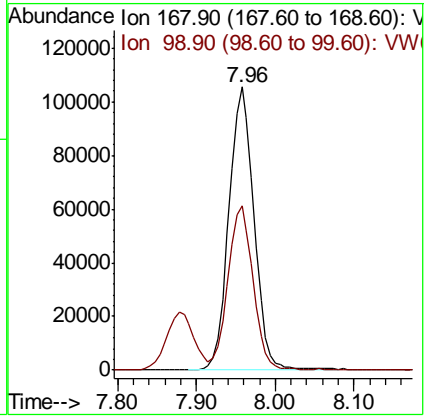
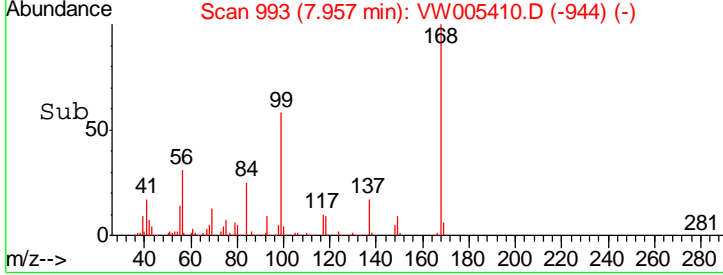
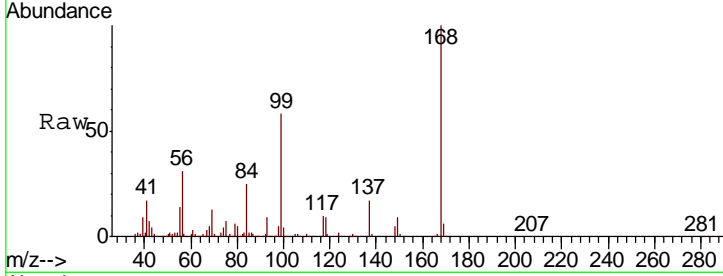


#1
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 7.96 min Scan# 993
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

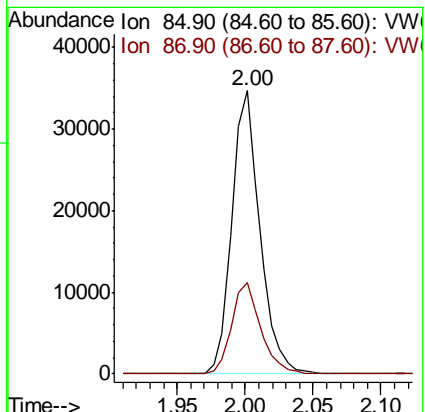
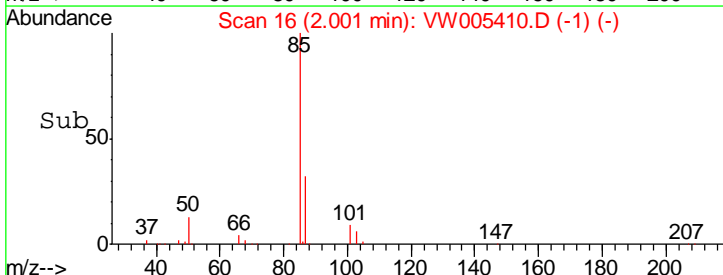
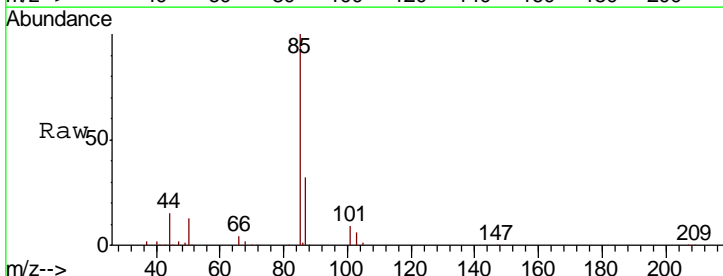
Tgt Ion	Resp	Lower	Upper
168	100		
99	58.0	45.0	67.6

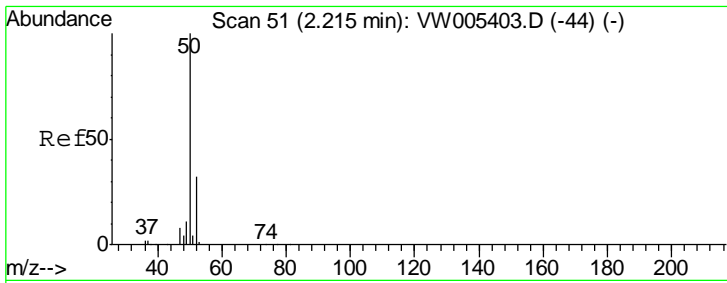
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#2
 Dichlorodifluoromethane
 Concen: 22.77 ug/l
 RT: 2.00 min Scan# 16
 Delta R.T. 0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
85	100		
87	32.3	16.4	49.1





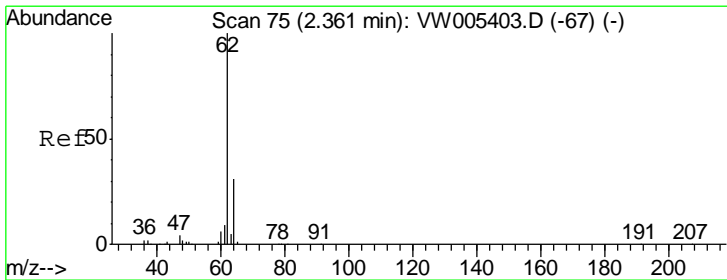
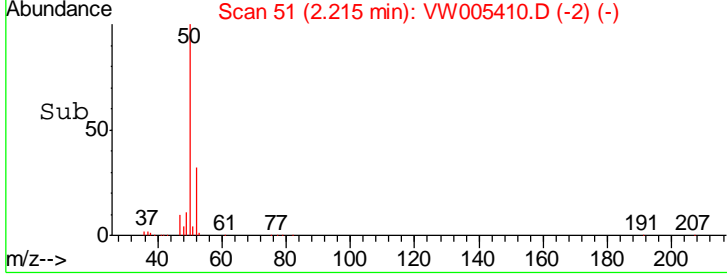
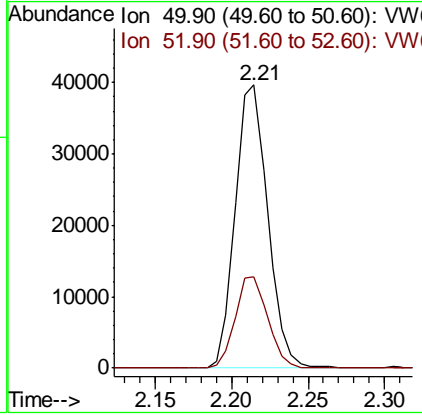
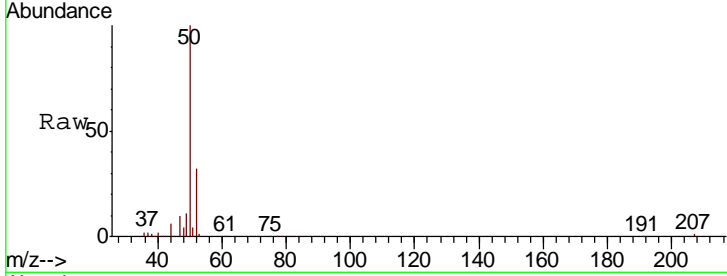
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 Chloromethane
 Concen: 21.24 ug/l
 RT: 2.21 min Scan# 51
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
 ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
50	100		
52	32.3	25.8	38.6

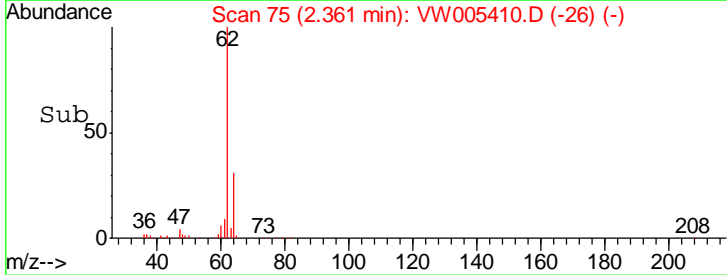
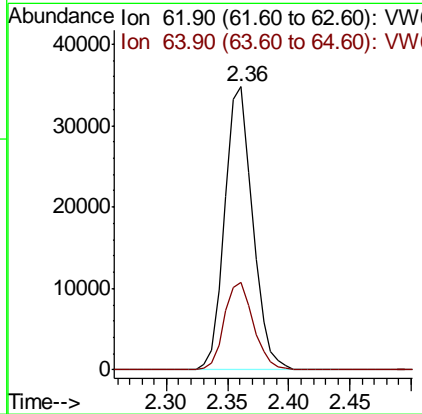
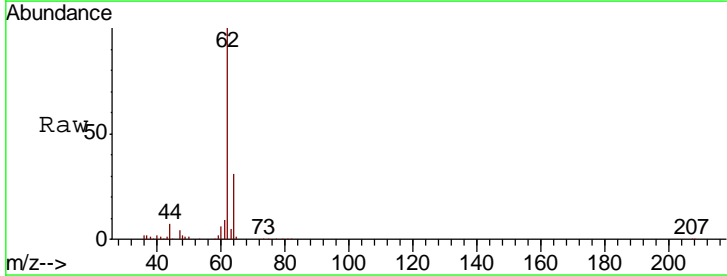
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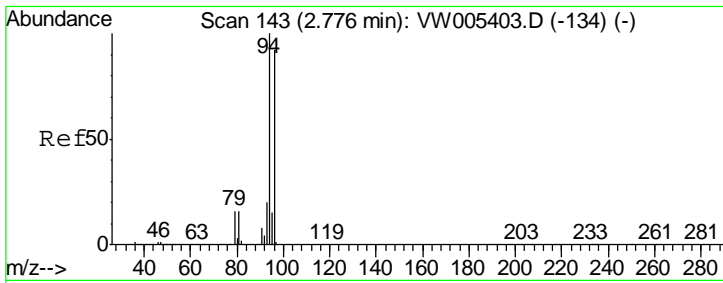
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#4
 Vinyl Chloride
 Concen: 21.31 ug/l
 RT: 2.36 min Scan# 75
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
62	100		
64	31.0	24.5	36.7



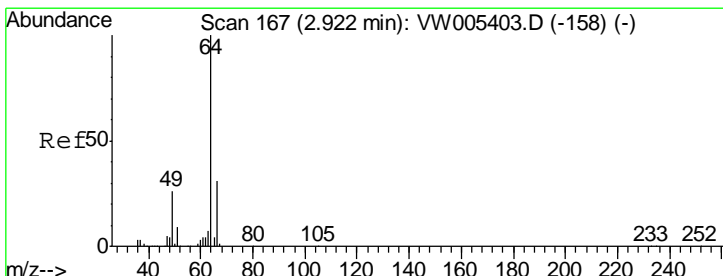
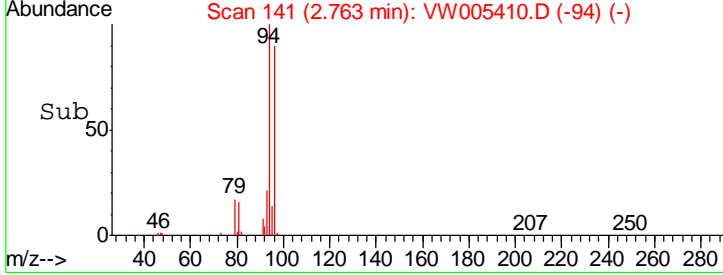
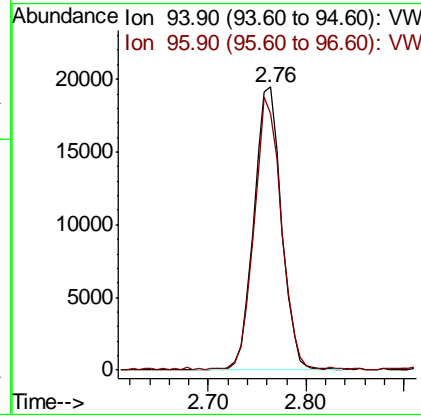
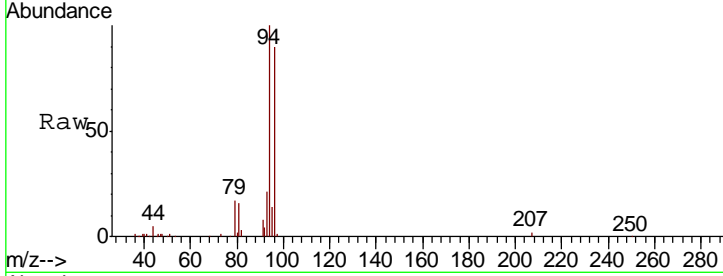


#5
 Bromomethane
 Concen: 21.05 ug/l
 RT: 2.76 min Scan# 141
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

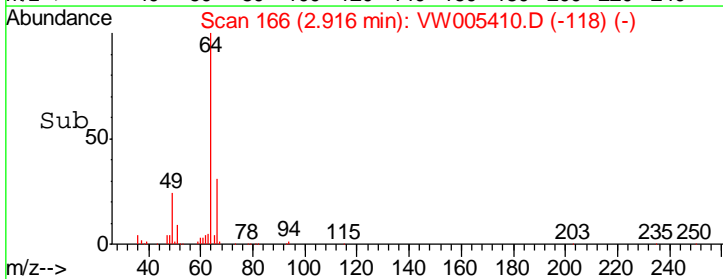
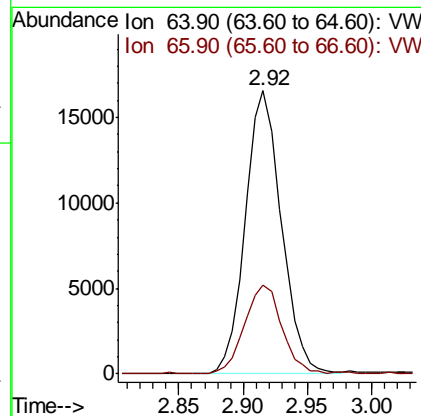
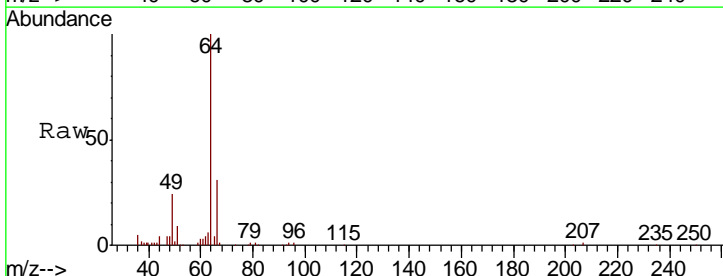
Tgt Ion	Resp	Lower	Upper
94	38152	100	
96	90.1	73.7	110.5

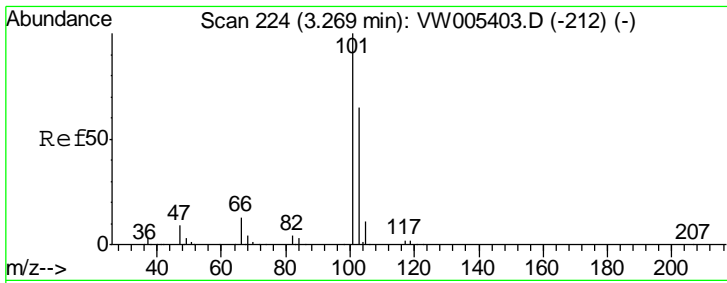
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#6
 Chloroethane
 Concen: 20.95 ug/l
 RT: 2.92 min Scan# 166
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
64	32030	100	
66	31.3	25.2	37.8





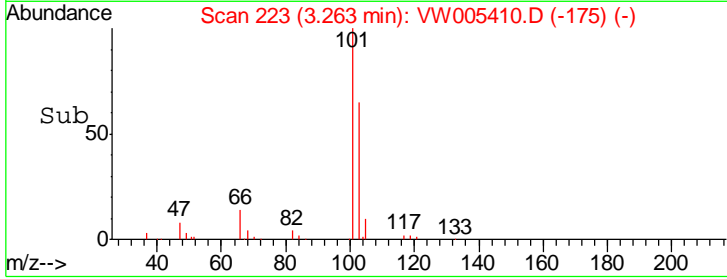
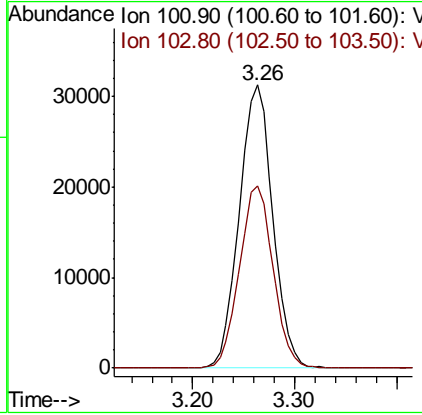
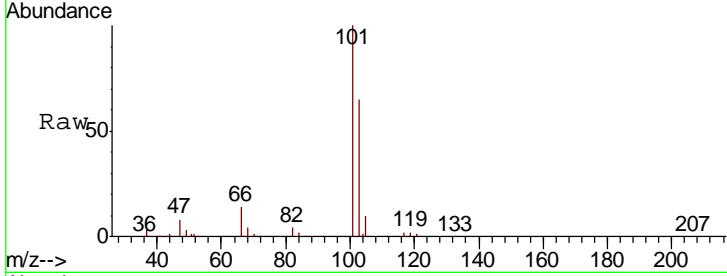
#7
 Trichlorofluoromethane
 Concen: 20.88 ug/l
 RT: 3.26 min Scan# 223
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
101	71386		
103	64.6	51.7	77.5

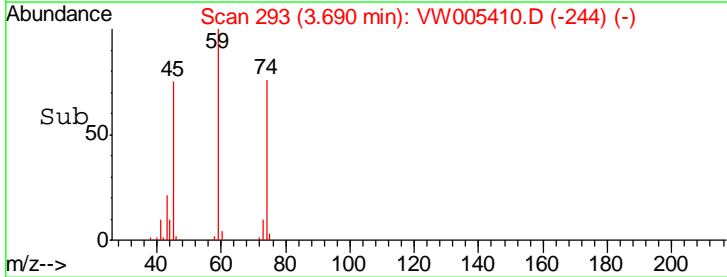
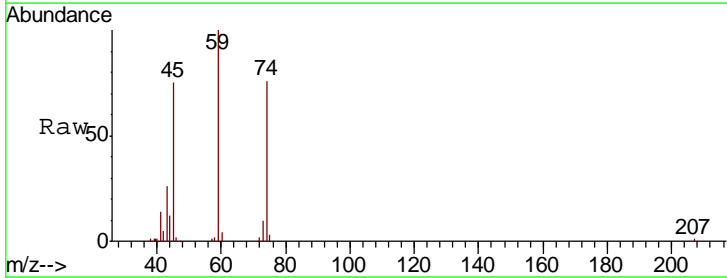
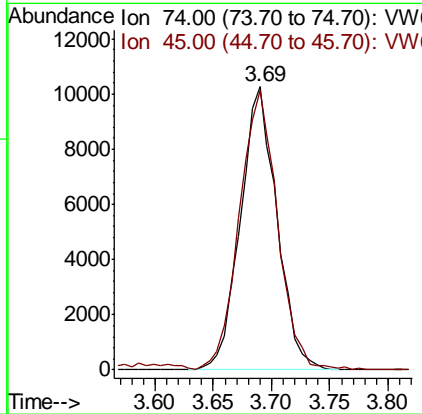
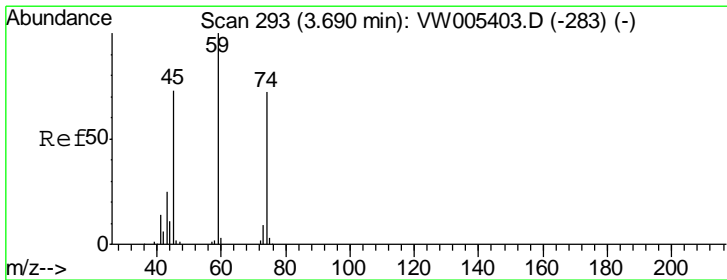
Manual Integrations
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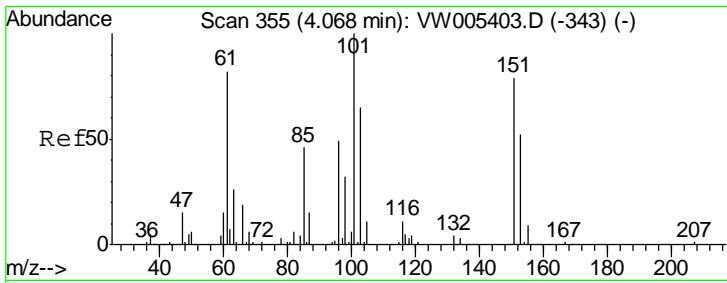
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#8
 Diethyl Ether
 Concen: 22.13 ug/l
 RT: 3.69 min Scan# 293
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

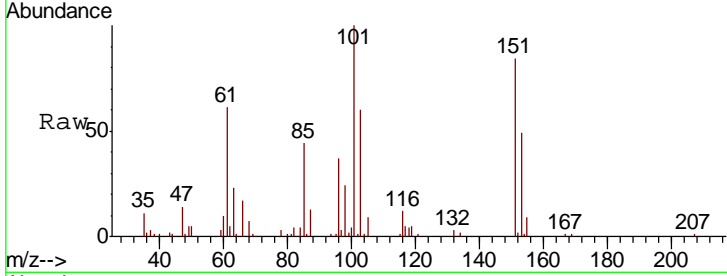
Tgt Ion	Resp	Lower	Upper
74	22476		
45	103.2	53.1	159.3





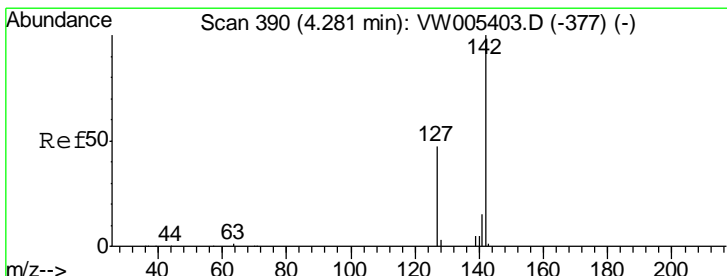
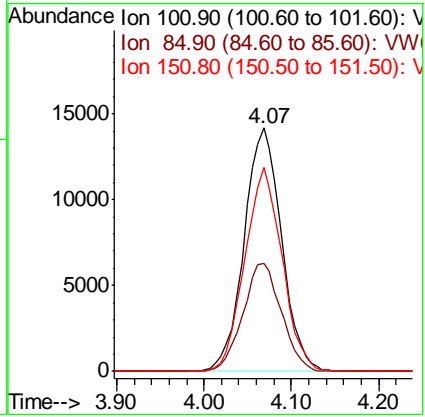
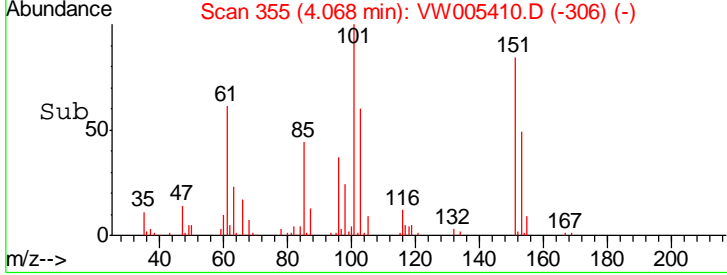
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.14 ug/l
 RT: 4.07 min Scan# 355
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

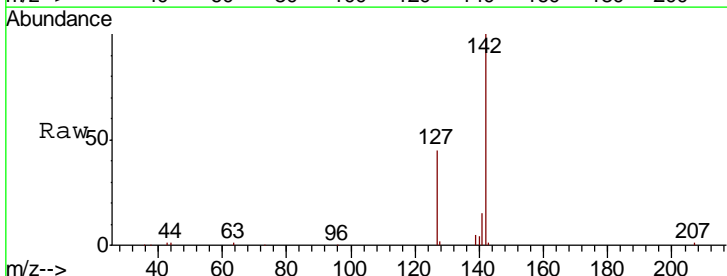


Tgt Ion	Resp	Lower	Upper
101	42143		
101	100		
85	45.5	36.6	54.8
151	83.3	66.3	99.5

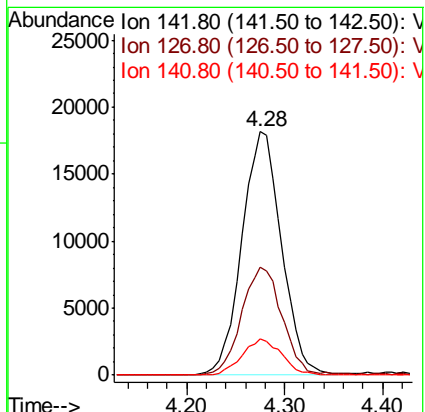
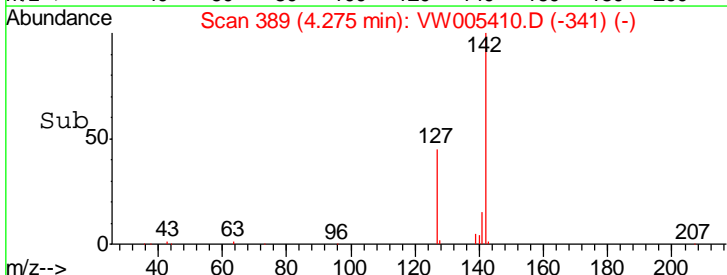
Manual Integrations
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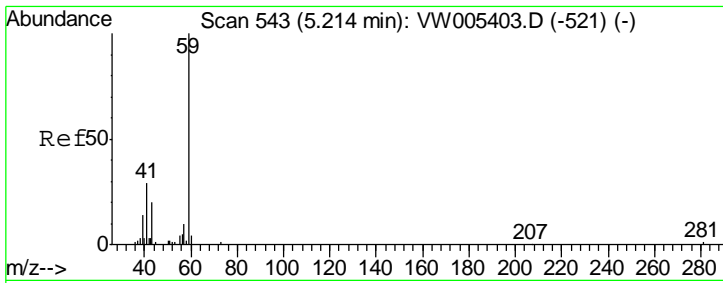


#10
 Methyl Iodide
 Concen: 22.50 ug/l
 RT: 4.28 min Scan# 389
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55



Tgt Ion	Resp	Lower	Upper
142	50906		
142	100		
127	45.5	37.5	56.3
141	14.7	12.4	18.6



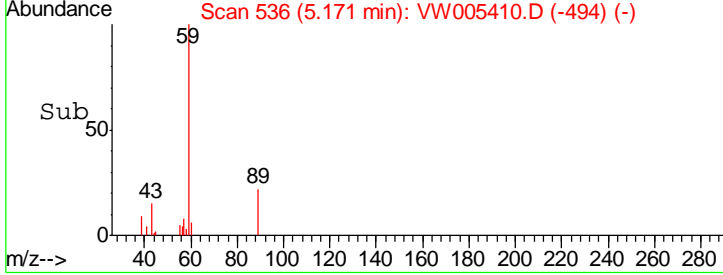
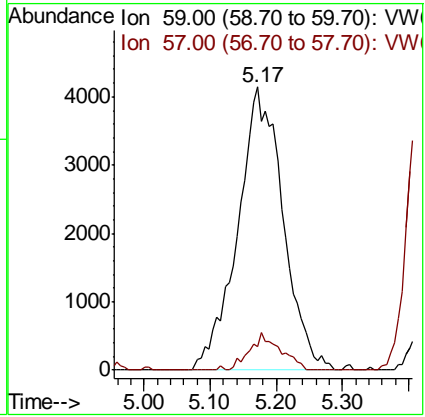
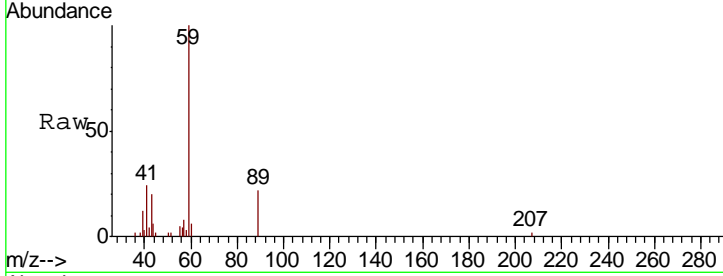


#11
 Tert butyl alcohol
 Concen: 125.08 ug/l
 RT: 5.17 min Scan# 536
 Delta R.T. -0.04 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

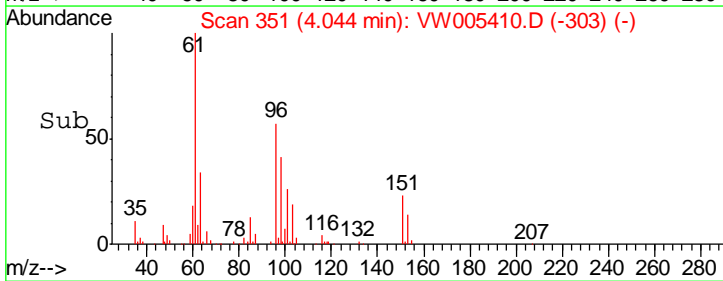
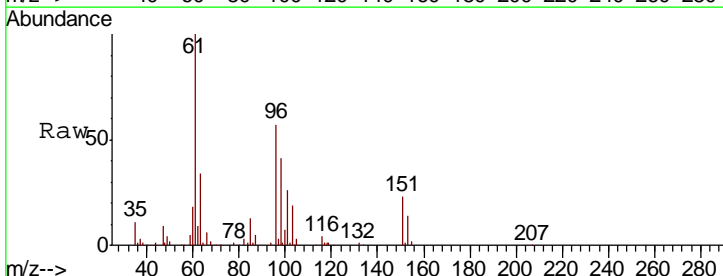
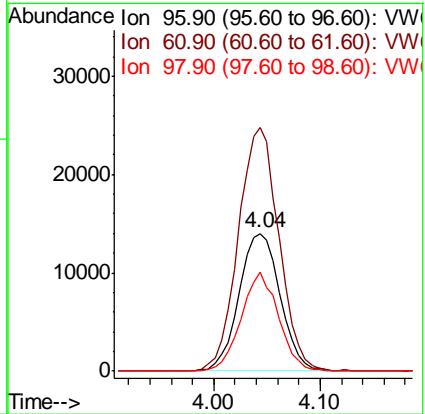
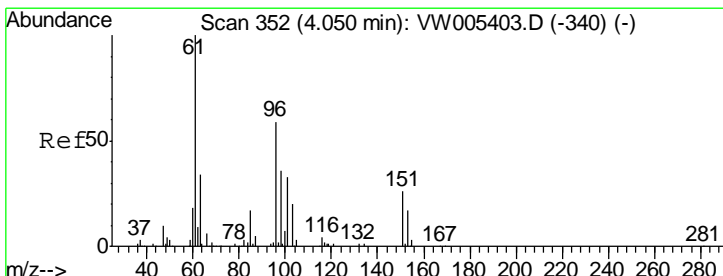
Tgt Ion	Resp	Lower	Upper
59	19665		
57	9.0	8.6	13.0

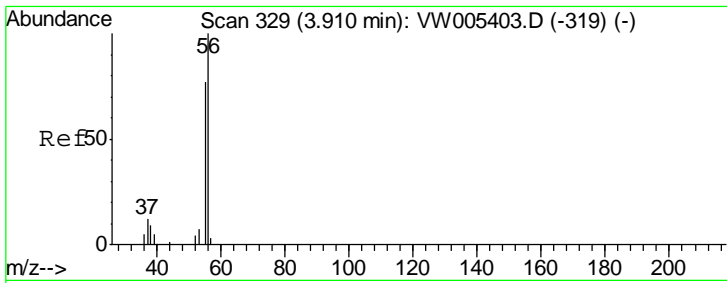
Manual Integrations
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#12
 1,1-Dichloroethene
 Concen: 21.03 ug/l
 RT: 4.04 min Scan# 351
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
96	37965		
61	176.5	135.7	203.5
98	72.1	48.6	73.0



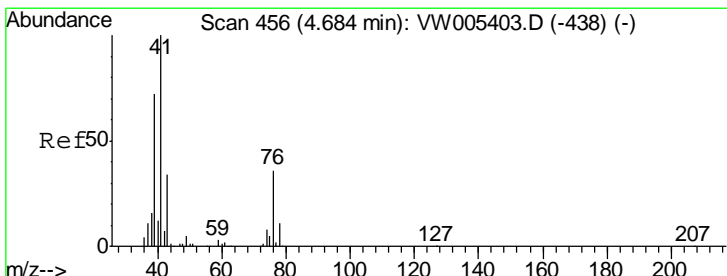
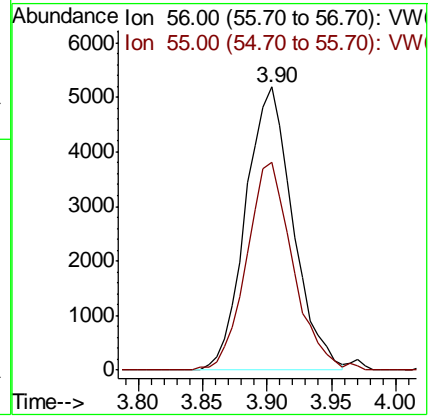
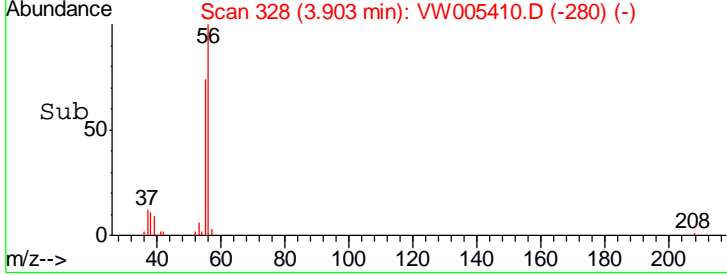
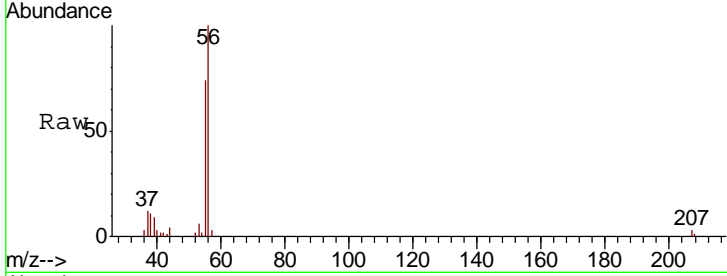


#13
 Acrolein
 Concen: 123.95 ug/l
 RT: 3.90 min Scan# 328
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

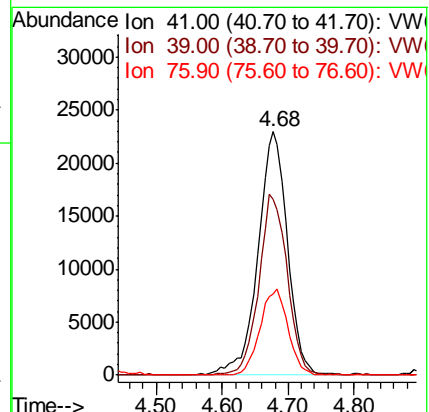
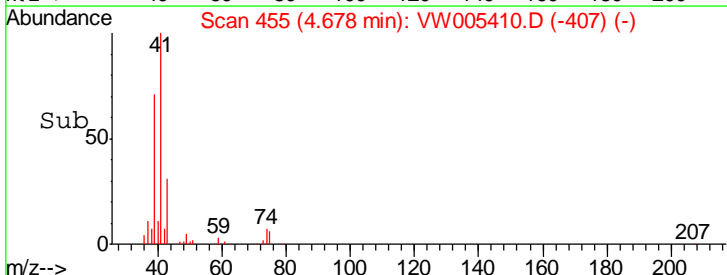
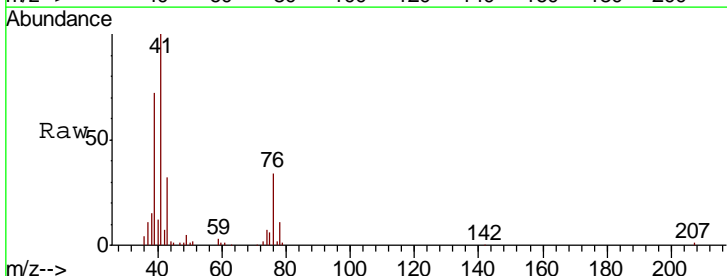
Tgt Ion	Resp	Lower	Upper
56	13154		
55	72.2	59.8	89.8

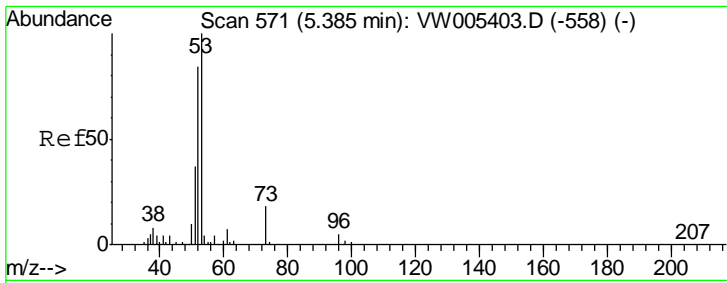
Manual Integrations
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 apatel
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#14
 Allyl chloride
 Concen: 21.14 ug/l
 RT: 4.68 min Scan# 455
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
41	71016		
39	71.6	58.6	88.0
76	33.4	27.4	41.0



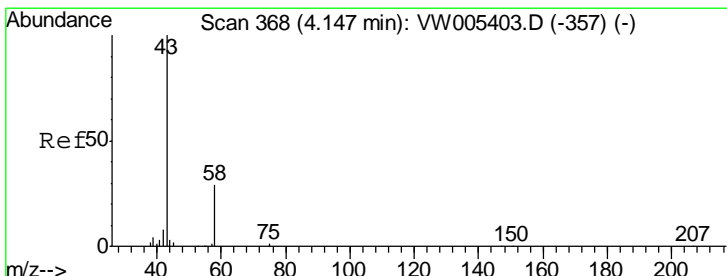
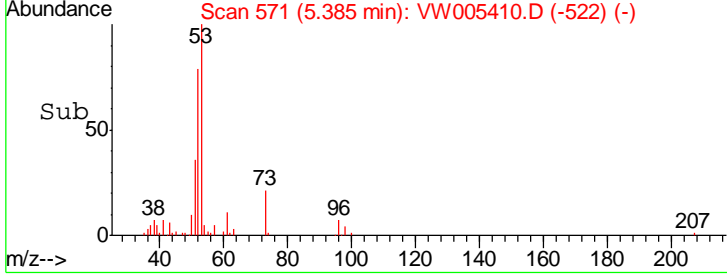
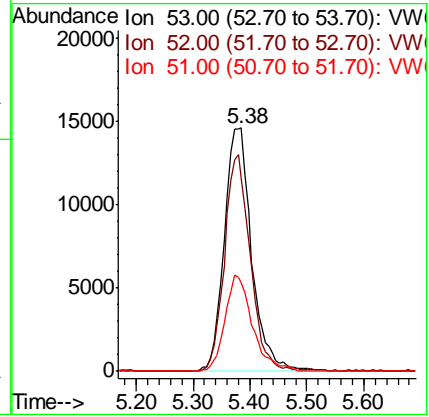
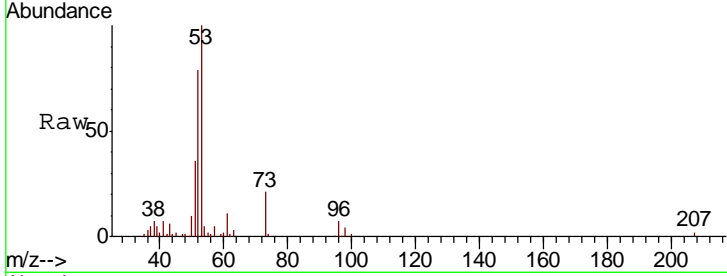


#15
 Acrylonitrile
 Concen: 105.29 ug/l
 RT: 5.38 min Scan# 571
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

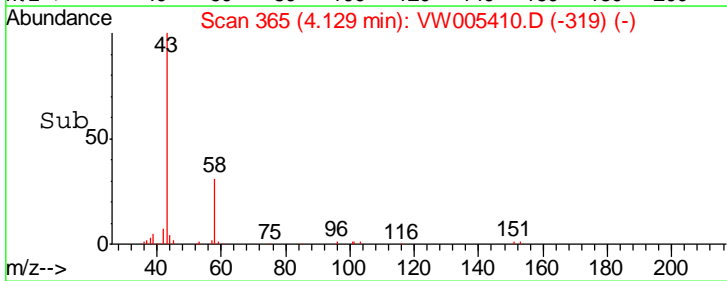
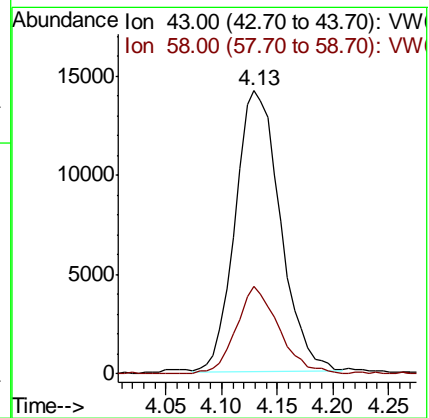
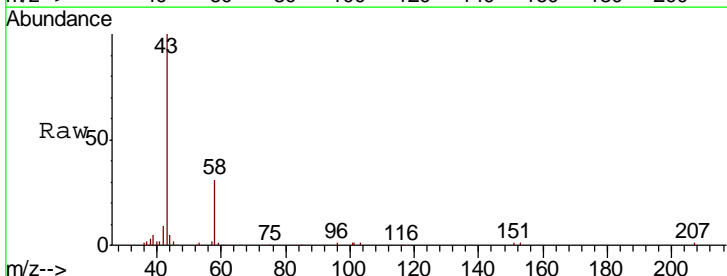
Tgt Ion	Resp	Lower	Upper
53	100		
52	83.2	66.6	99.8
51	39.5	31.1	46.7

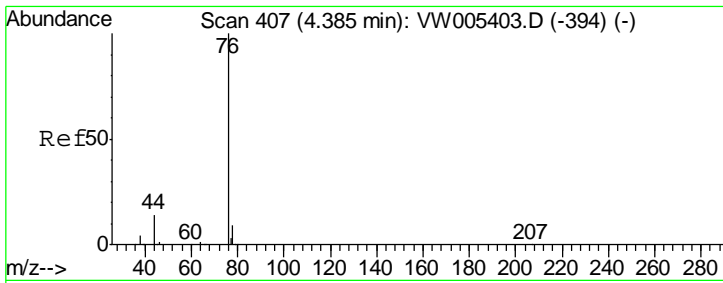
Manual Integrations
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#16
 Acetone
 Concen: 104.09 ug/l
 RT: 4.13 min Scan# 365
 Delta R.T. -0.02 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
43	100		
58	31.3	22.8	34.2





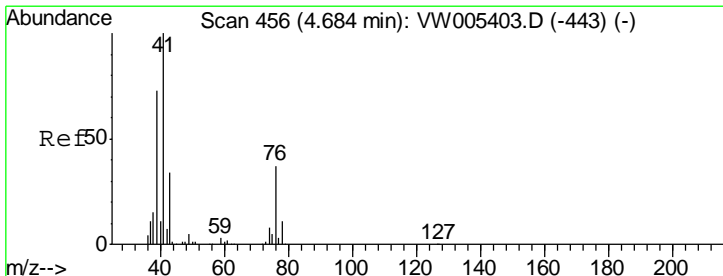
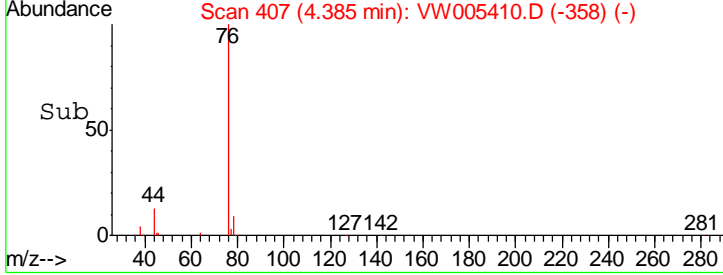
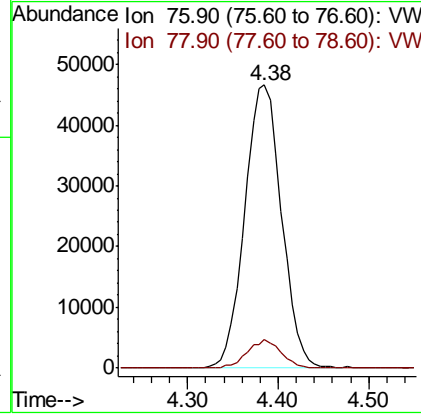
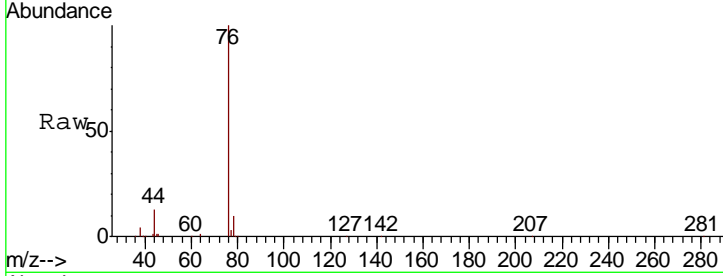
#17
 Carbon Disulfide
 Concen: 20.56 ug/l
 RT: 4.38 min Scan# 407
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
76	130769		
76	100		
78	10.0	7.4	11.0

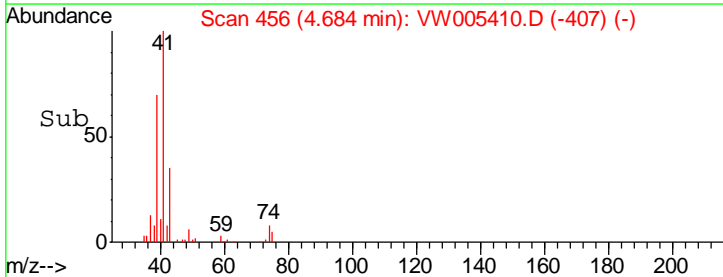
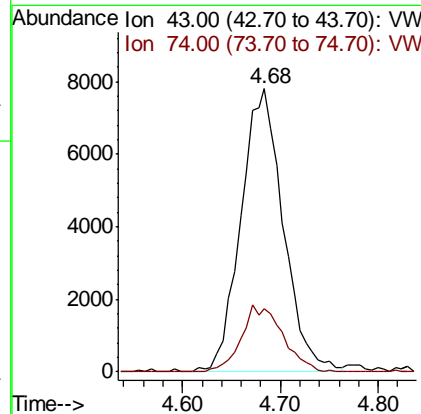
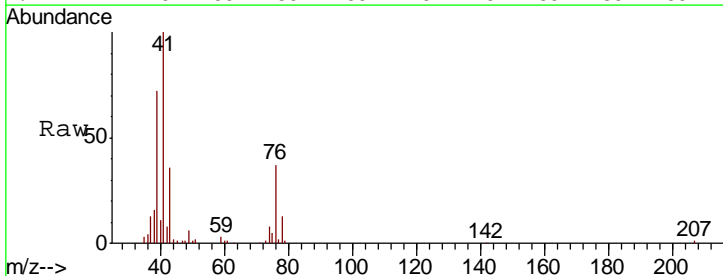
Manual Integrations
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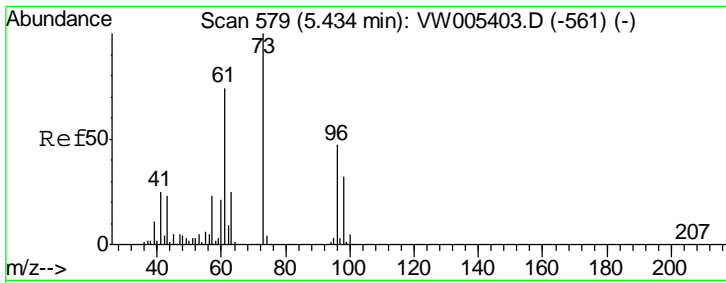
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#18
 Methyl Acetate
 Concen: 20.14 ug/l
 RT: 4.68 min Scan# 456
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
43	23440		
43	100		
74	23.0	17.7	26.5



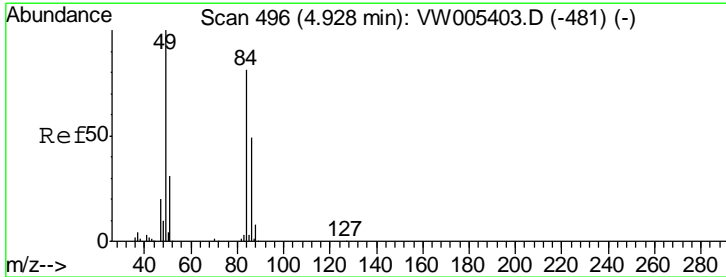
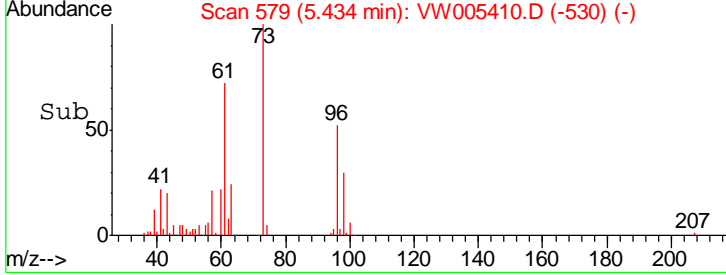
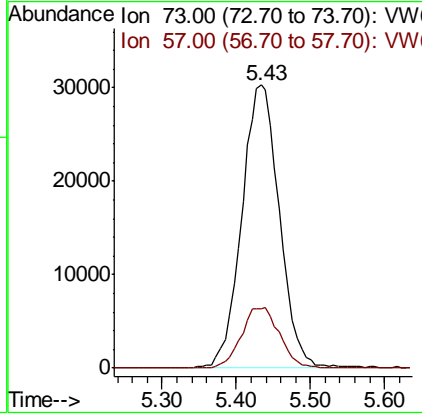
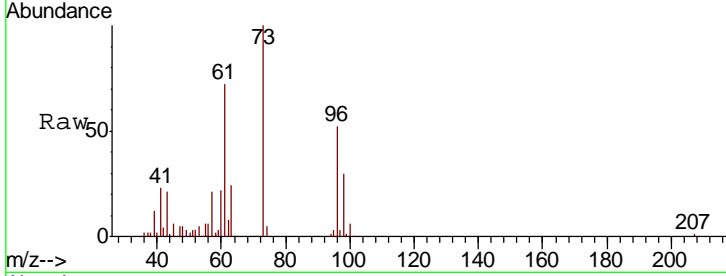


#19
 Methyl tert-butyl Ether
 Concen: 21.82 ug/l
 RT: 5.43 min Scan# 579
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

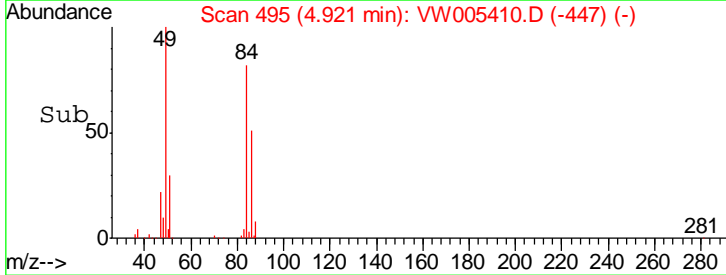
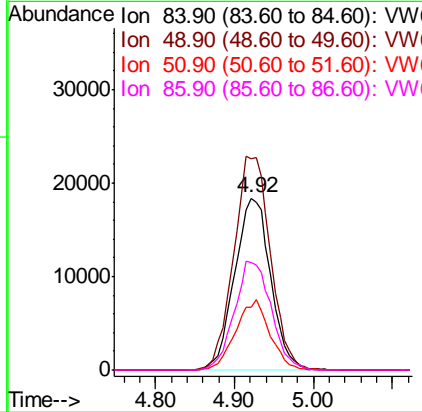
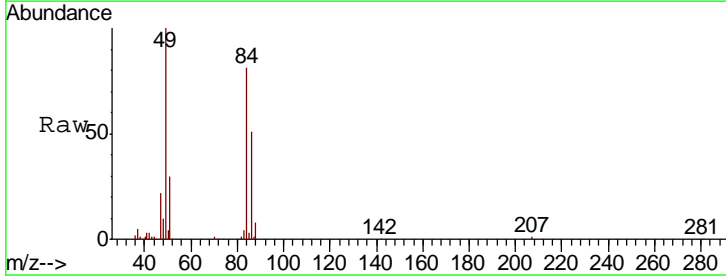
Tgt Ion	Resp	Lower	Upper
73	106984		
73	100		
57	21.0	18.6	28.0

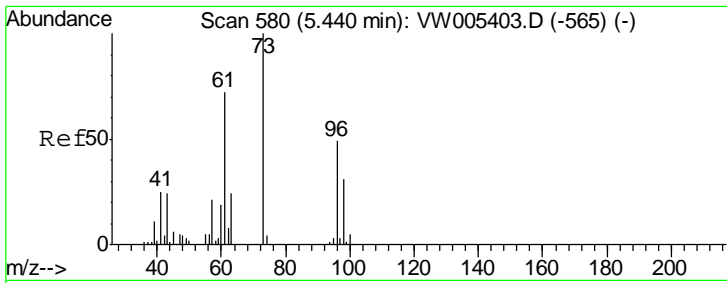
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#20
 Methylene Chloride
 Concen: 20.91 ug/l
 RT: 4.92 min Scan# 495
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
84	58273		
84	100		
49	122.9	99.3	148.9
51	36.8	31.1	46.7
86	62.4	49.1	73.7





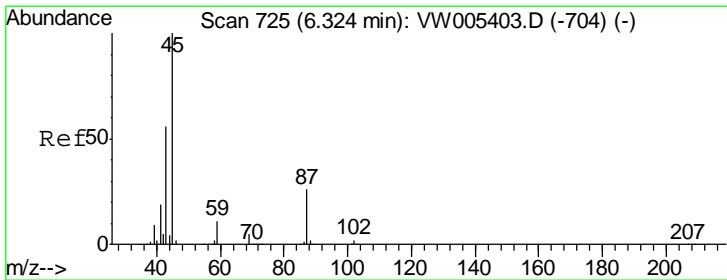
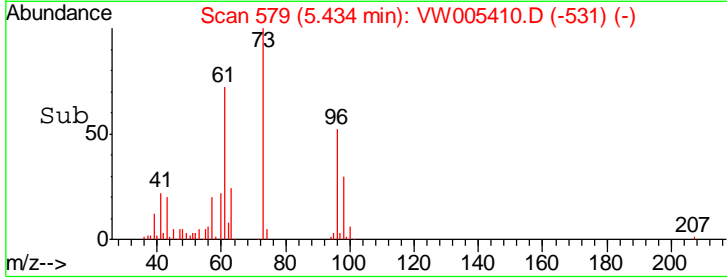
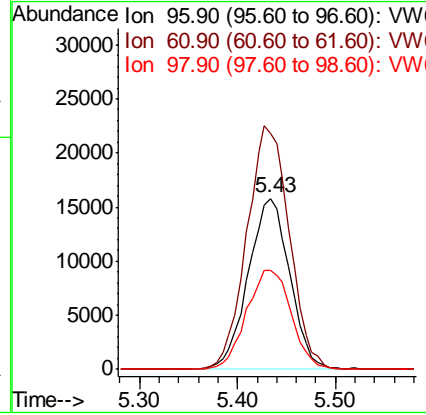
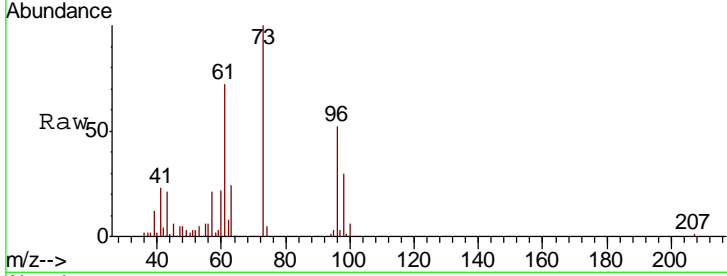
#21
 trans-1,2-Dichloroethene
 Concen: 21.59 ug/l
 RT: 5.43 min Scan# 579
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
96	46555		
96	100		
61	138.5	116.7	175.1
98	57.9	51.0	76.6

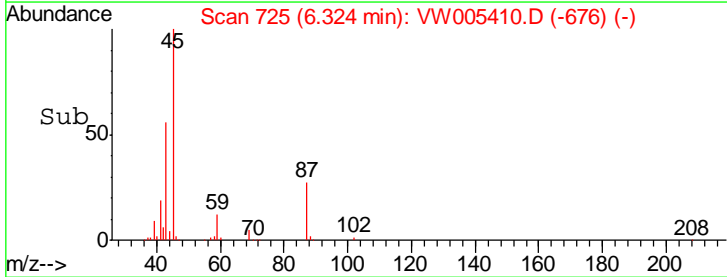
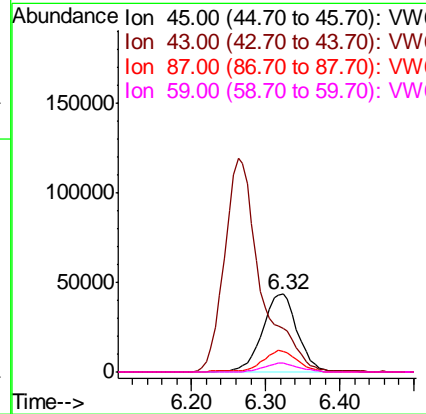
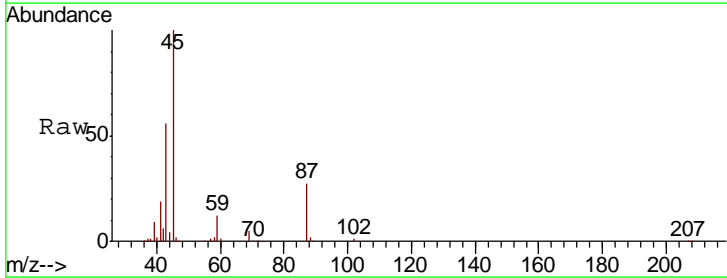
Manual Integrations
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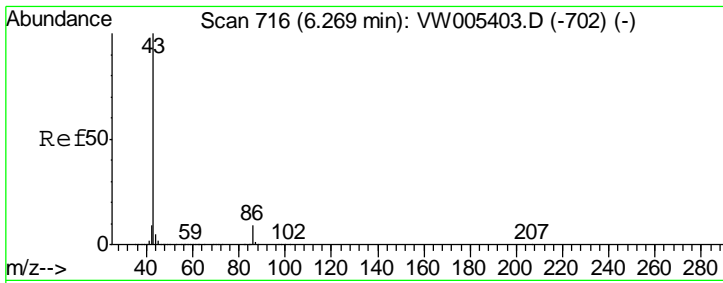
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#22
 Diisopropyl ether
 Concen: 21.58 ug/l
 RT: 6.32 min Scan# 725
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
45	142519		
45	100		
43	55.2	44.6	67.0
87	26.7	20.6	31.0
59	11.3	8.9	13.3



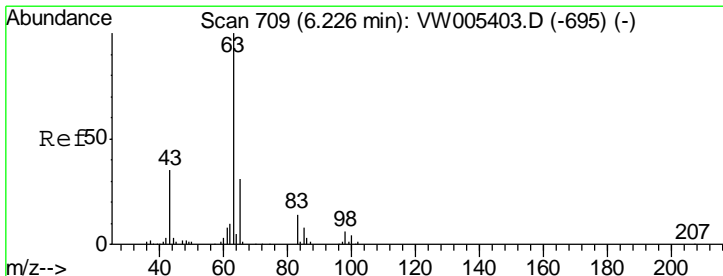
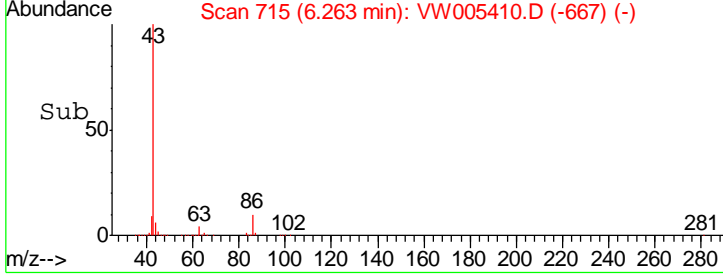
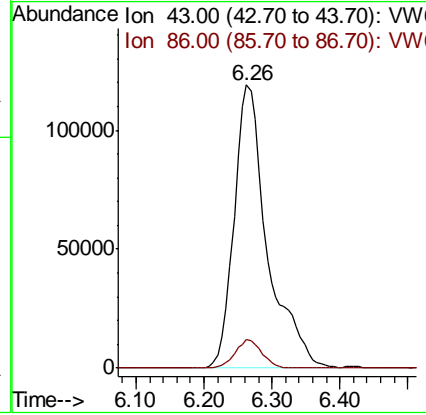
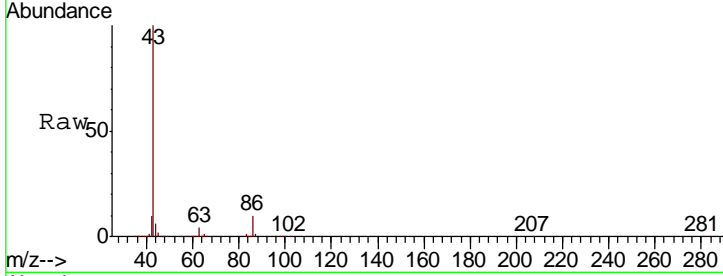


#23
 Vinyl Acetate
 Concen: 107.45 ug/l
 RT: 6.26 min Scan# 715
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

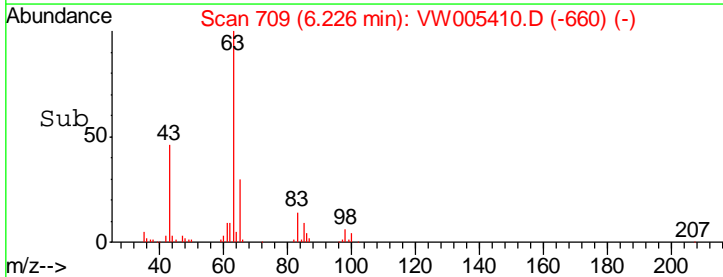
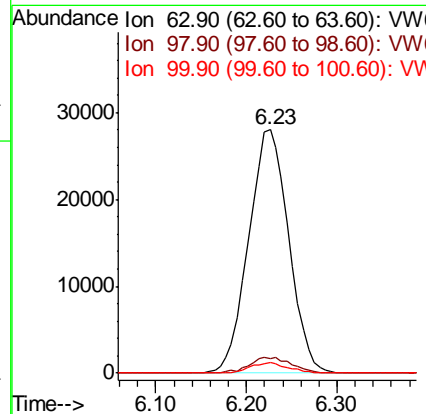
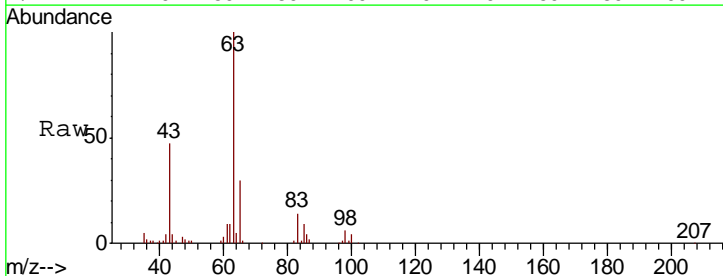
Tgt Ion	Ratio	Lower	Upper
43	100		
86	10.2	7.5	11.3

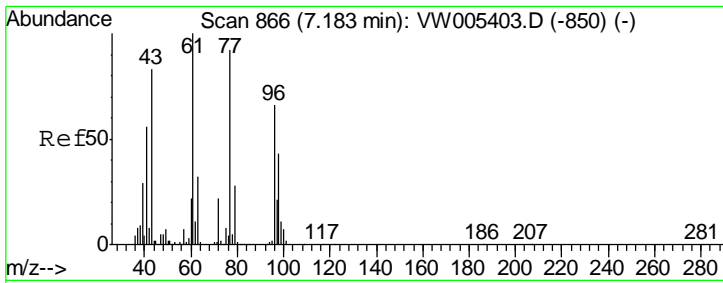
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#24
 1,1-Dichloroethane
 Concen: 21.35 ug/l
 RT: 6.23 min Scan# 709
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.8
100	4.2	2.3	6.8



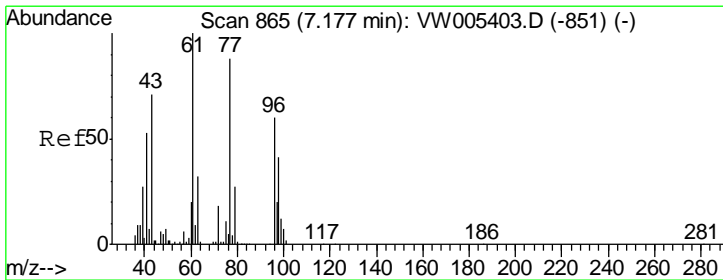
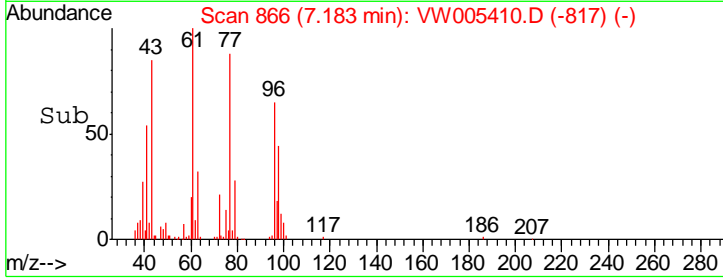
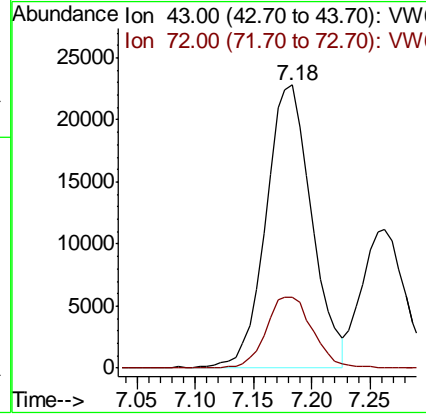
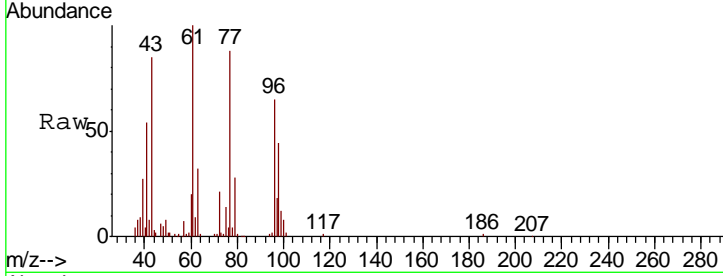


#25
 2-Butanone
 Concen: 106.73 ug/l
 RT: 7.18 min Scan# 866
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

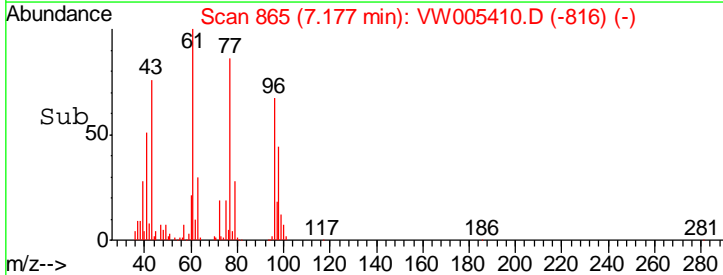
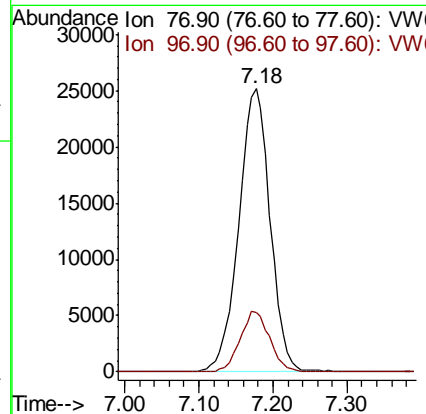
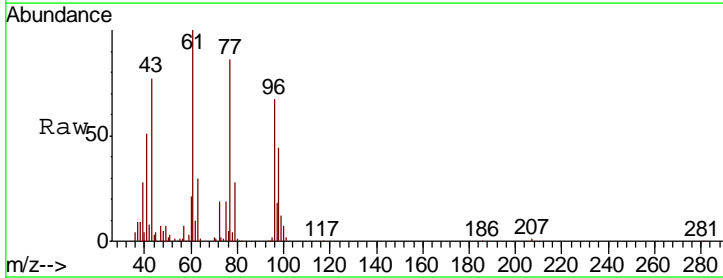
Tgt Ion	Ratio	Lower	Upper
43	100		
72	24.9	21.1	31.7

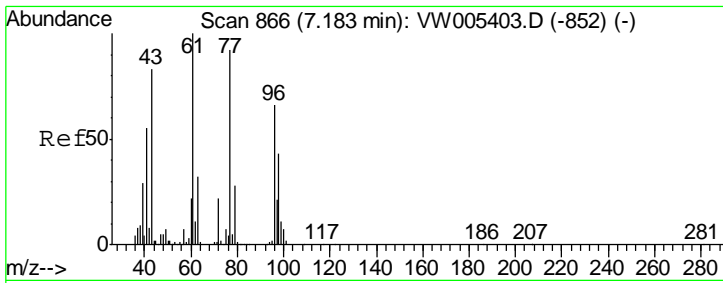
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#26
 2,2-Dichloropropane
 Concen: 20.61 ug/l
 RT: 7.18 min Scan# 865
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Ratio	Lower	Upper
77	100		
97	20.2	10.7	32.1





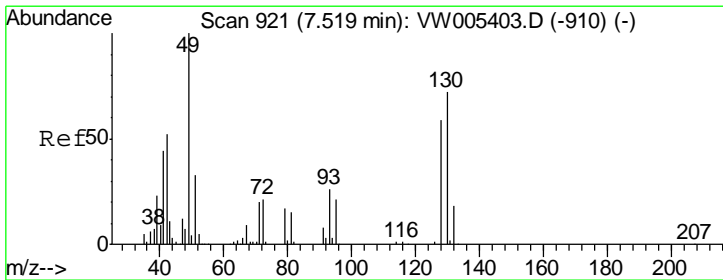
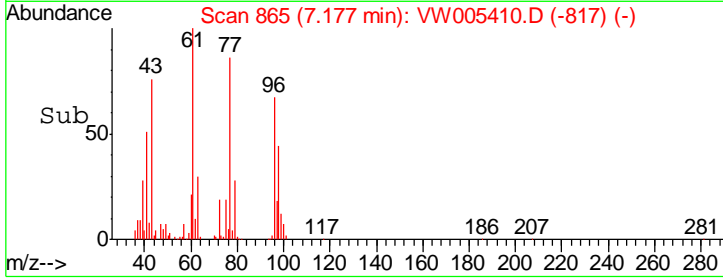
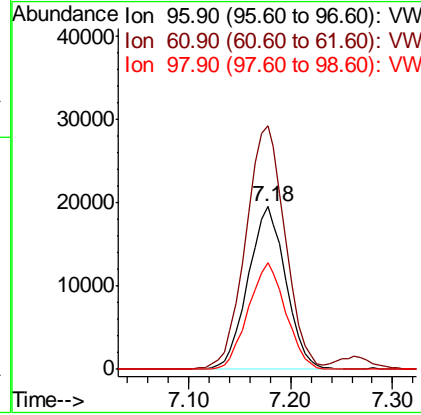
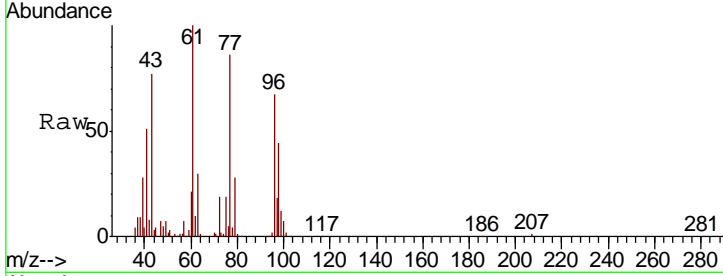
#27
 cis-1,2-Dichloroethene
 Concen: 21.42 ug/l
 RT: 7.18 min Scan# 865
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
 ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
96	50234		
96	100		
61	156.9	0.0	316.0
98	65.2	0.0	130.8

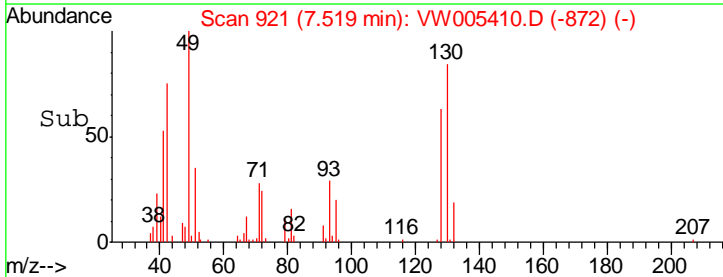
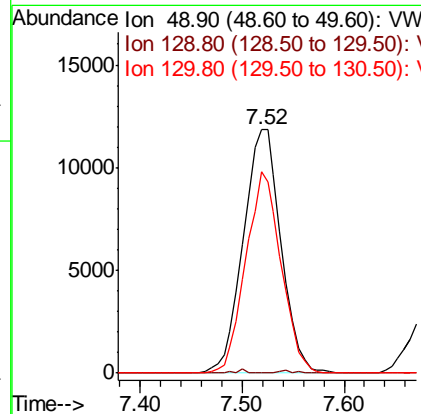
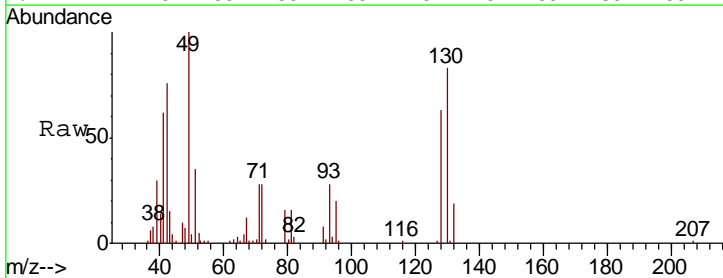
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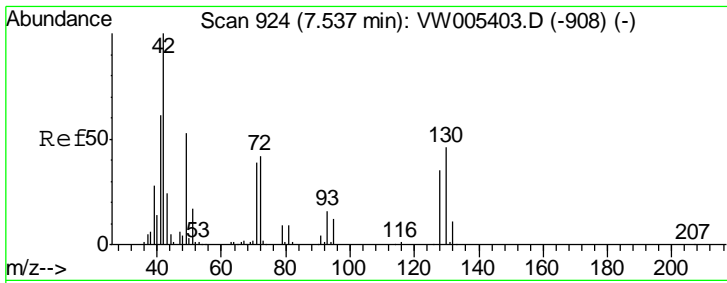
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#28
 Bromochloromethane
 Concen: 19.50 ug/l
 RT: 7.52 min Scan# 921
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
49	30388		
49	100		
129	0.3	0.0	1.0
130	77.5	61.4	92.2





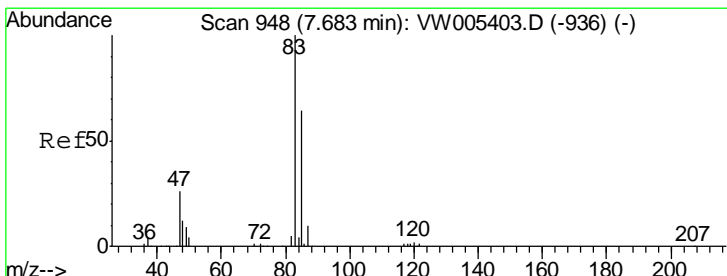
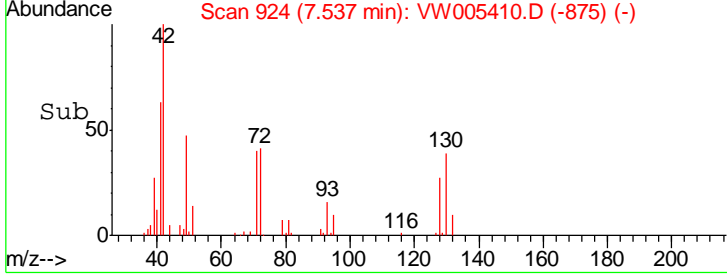
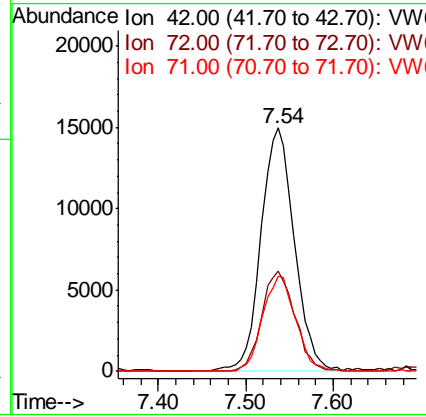
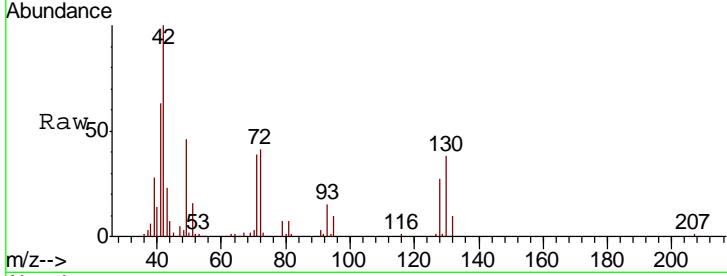
#29
 Tetrahydrofuran
 Concen: 107.08 ug/l
 RT: 7.54 min Scan# 924
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 Client Sampled : VW0916SBSD01

Tgt Ion: 42 Resp: 39745

Ion	Ratio	Lower	Upper
42	100		
72	40.7	33.2	49.8
71	38.8	31.0	46.6

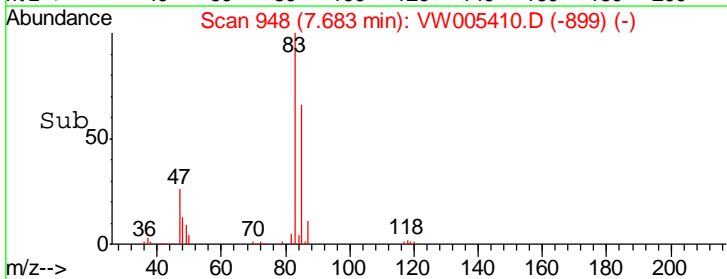
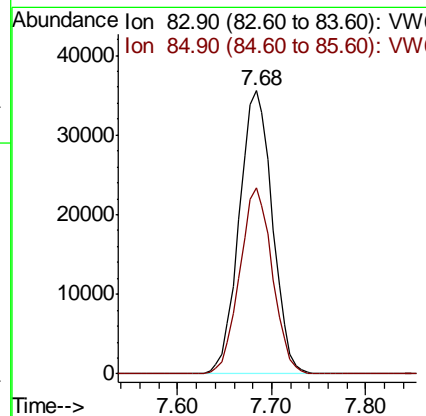
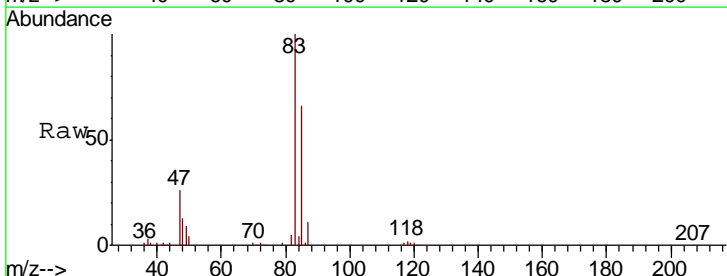
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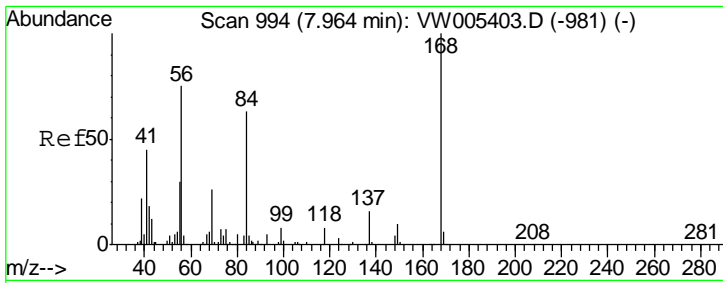


#30
 Chloroform
 Concen: 20.89 ug/l
 RT: 7.68 min Scan# 948
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion: 83 Resp: 86669

Ion	Ratio	Lower	Upper
83	100		
85	65.9	51.5	77.3





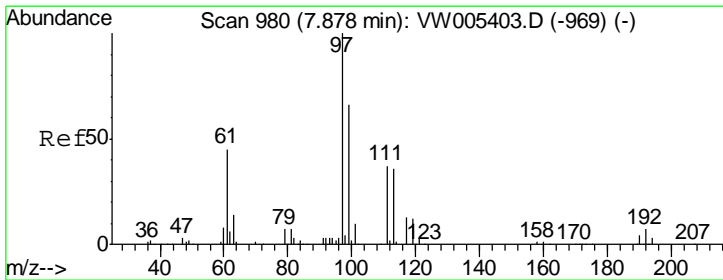
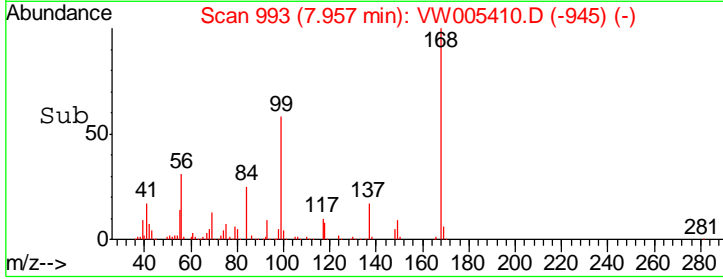
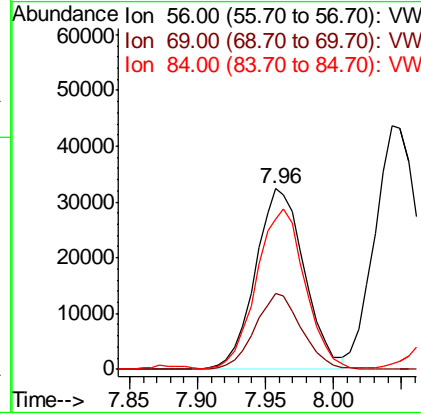
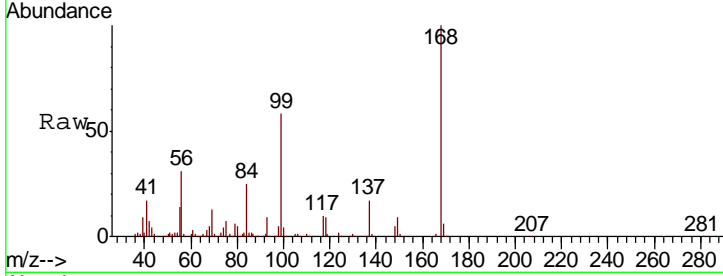
#31
 Cyclohexane
 Concen: 21.09 ug/l
 RT: 7.96 min Scan# 993
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
56	100		
69	42.2	27.2	40.8#
84	81.8	66.7	100.1

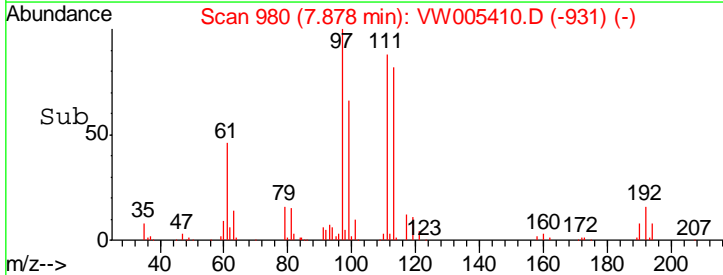
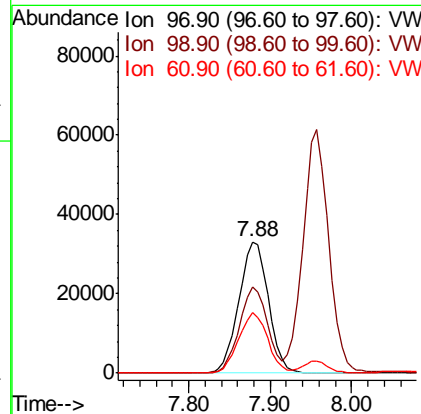
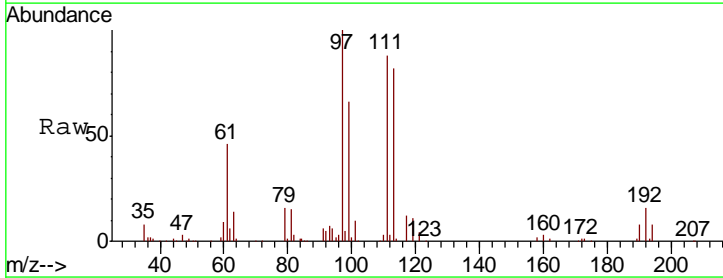
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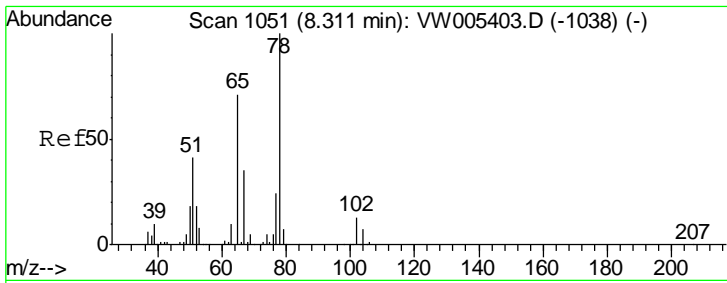
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#32
 1,1,1-Trichloroethane
 Concen: 21.45 ug/l
 RT: 7.88 min Scan# 980
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.2	51.5	77.3
61	45.4	35.8	53.6



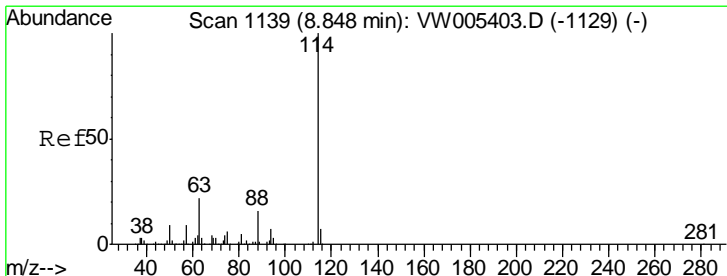
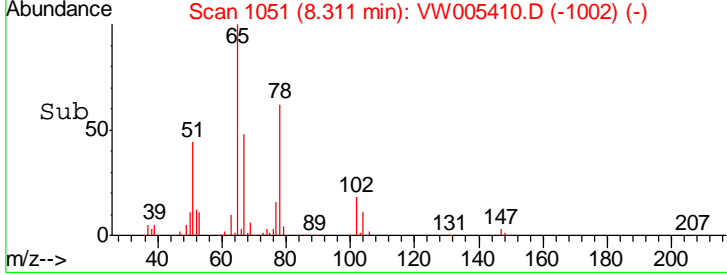
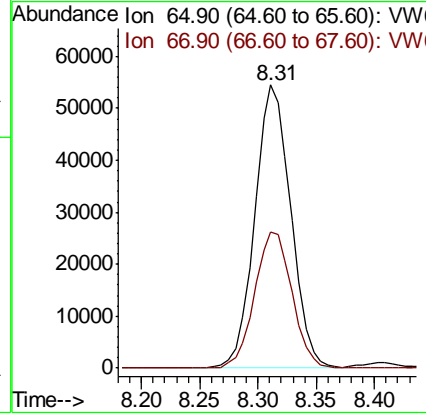
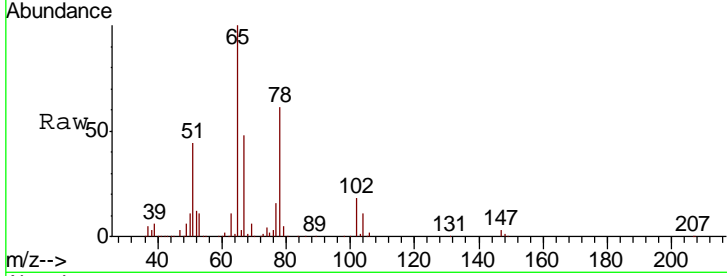


#33
 1,2-Dichloroethane-d4
 Concen: 48.49 ug/l
 RT: 8.31 min Scan# 1051
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

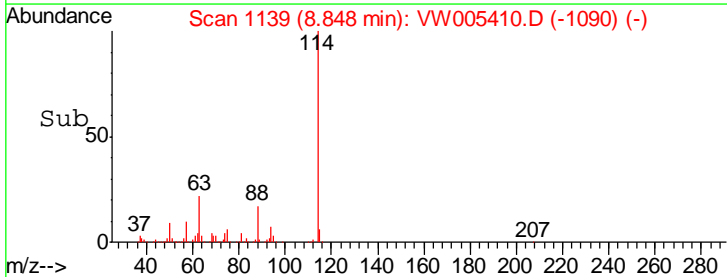
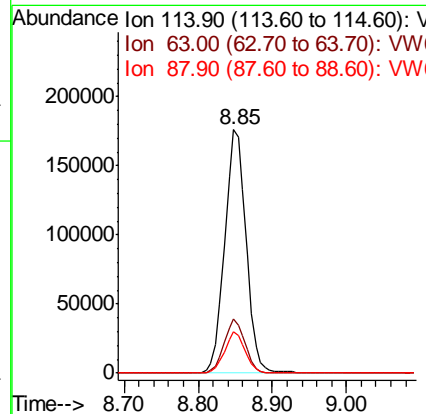
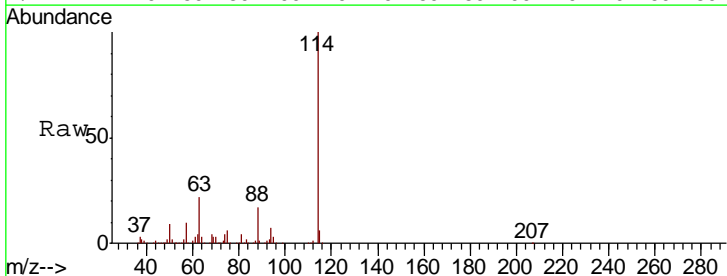
Tgt Ion	Resp	Lower	Upper
65	117451		
65	100		
67	49.8	0.0	100.6

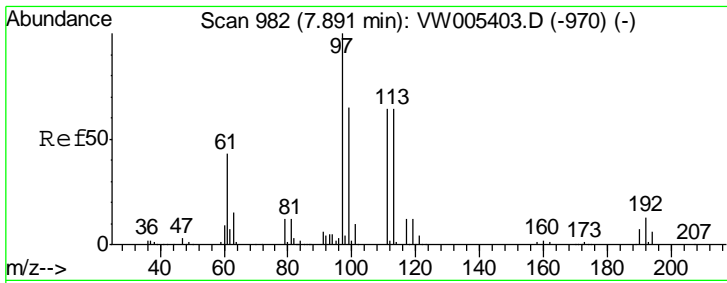
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.85 min Scan# 1139
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

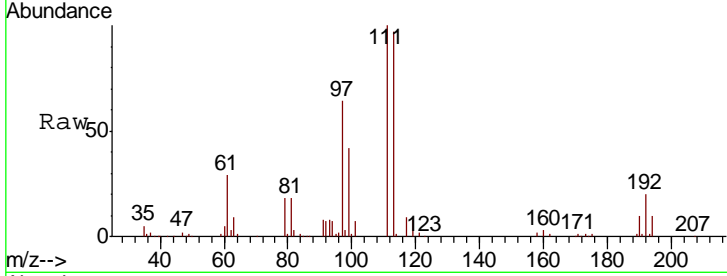
Tgt Ion	Resp	Lower	Upper
114	352070		
114	100		
63	22.2	0.0	43.4
88	16.8	0.0	31.8





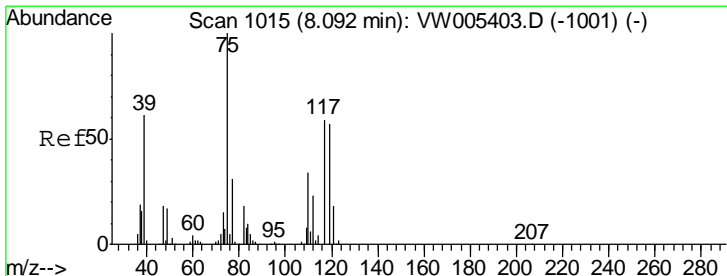
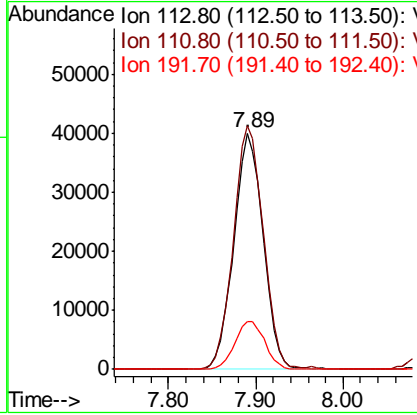
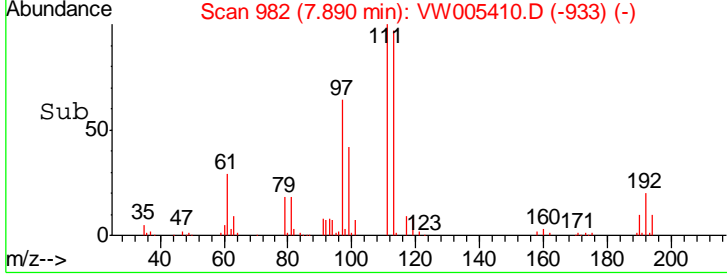
#35
 Dibromofluoromethane
 Concen: 47.29 ug/l
 RT: 7.89 min Scan# 982
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

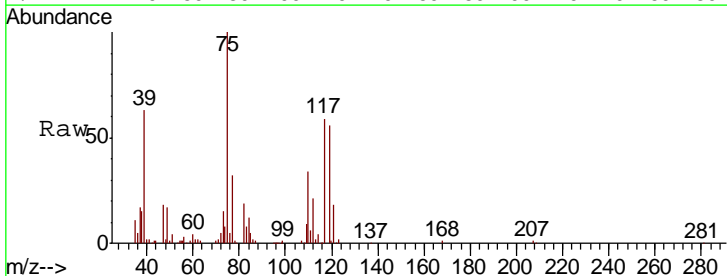


Tgt Ion	Resp	Lower	Upper
113	100		
111	105.0	82.3	123.5
192	20.7	16.5	24.7

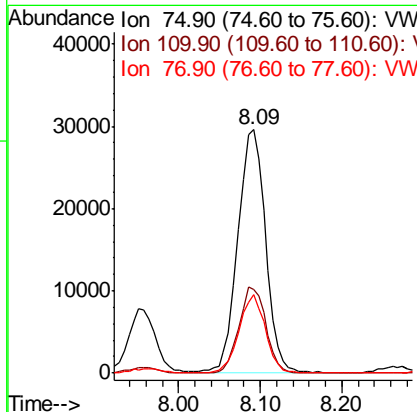
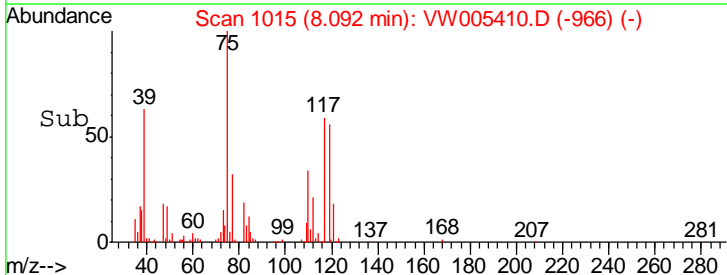
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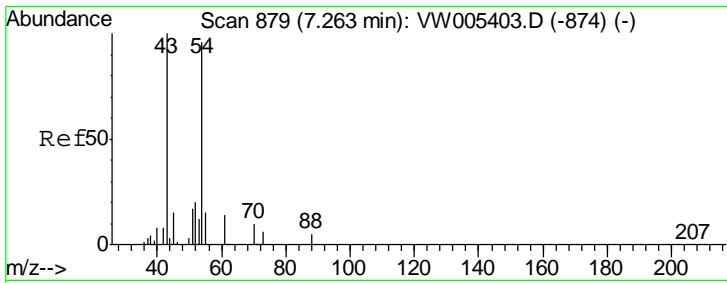


#36
 1,1-Dichloropropene
 Concen: 21.06 ug/l
 RT: 8.09 min Scan# 1015
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55



Tgt Ion	Resp	Lower	Upper
75	100		
110	34.0	16.8	50.4
77	30.5	24.2	36.4





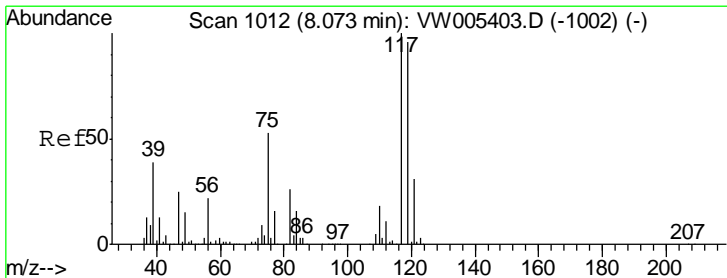
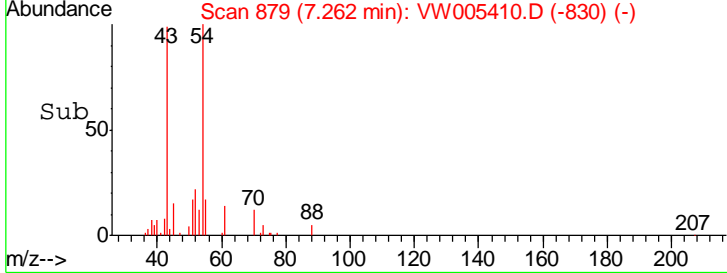
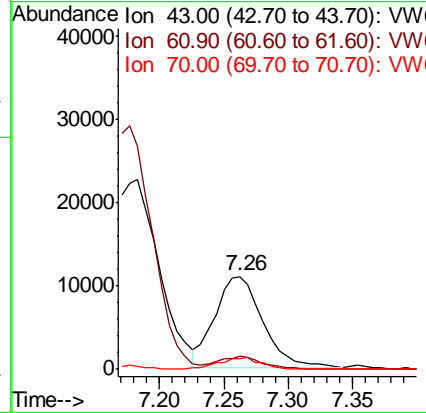
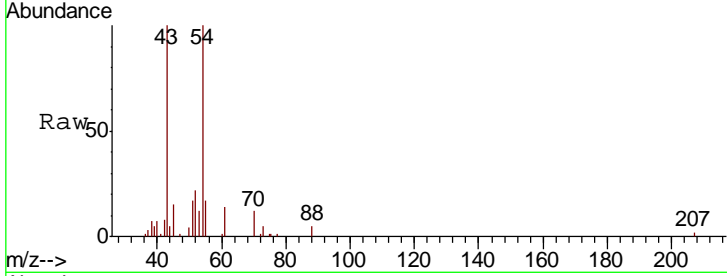
#37
 Ethyl Acetate
 Concen: 21.03 ug/l
 RT: 7.26 min Scan# 879
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	12.6	11.3	16.9
70	11.5	8.2	12.4

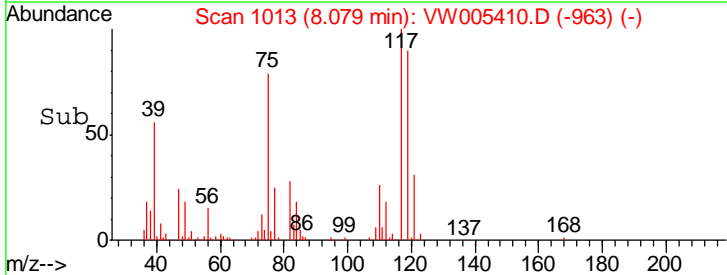
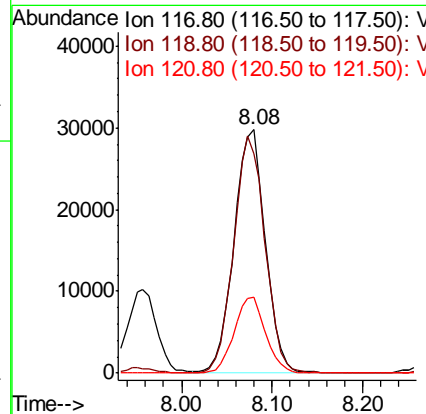
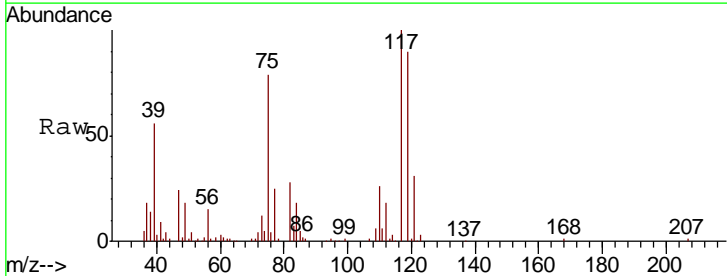
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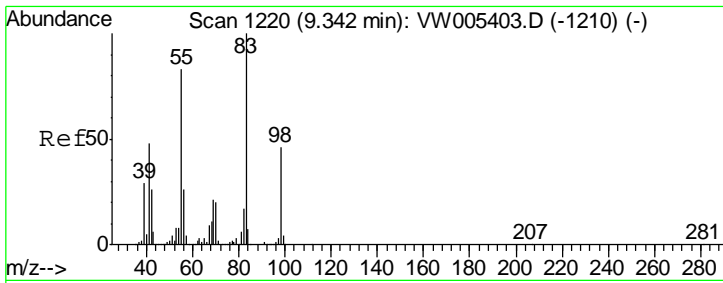
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#38
 Carbon Tetrachloride
 Concen: 20.76 ug/l
 RT: 8.08 min Scan# 1013
 Delta R.T. 0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
117	100		
119	90.0	76.8	115.2
121	30.9	24.7	37.1





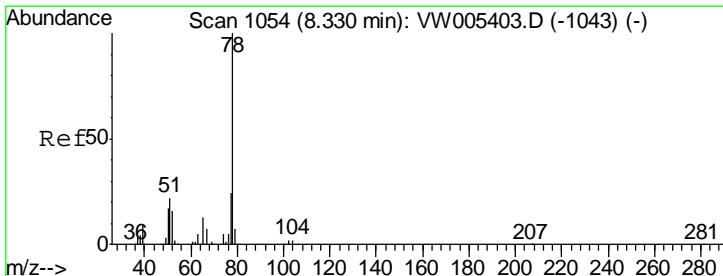
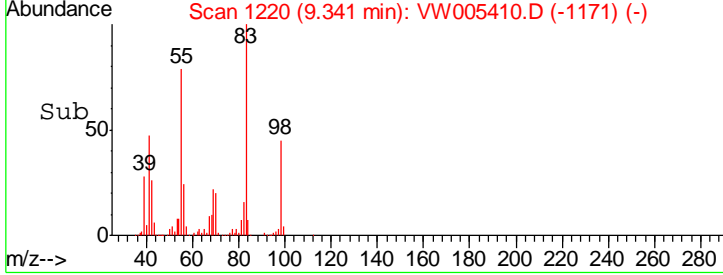
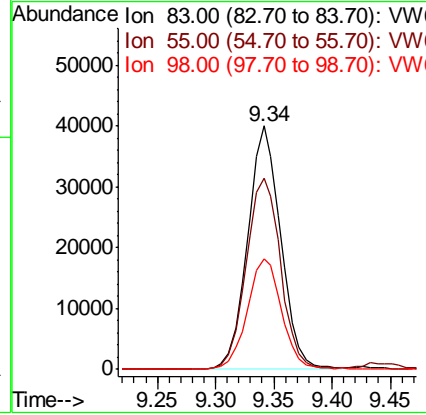
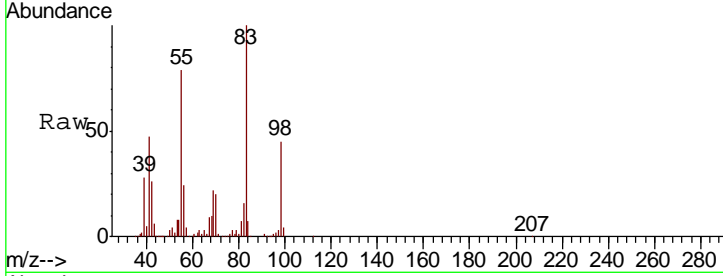
#39
 Methylcyclohexane
 Concen: 20.48 ug/l
 RT: 9.34 min Scan# 1220
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
83	100		
55	78.5	66.1	99.1
98	45.3	36.7	55.1

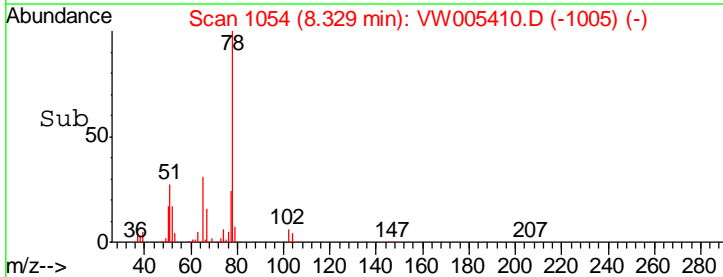
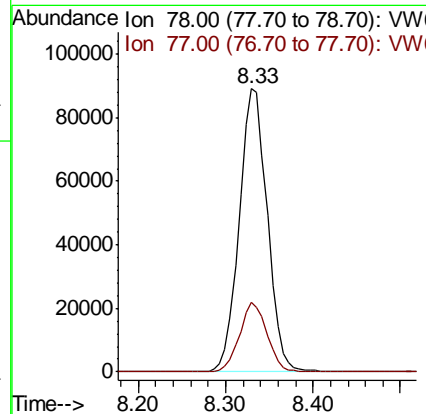
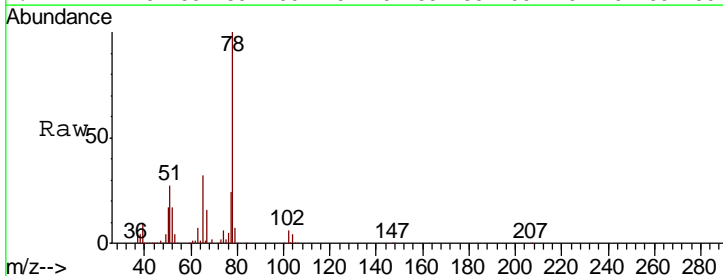
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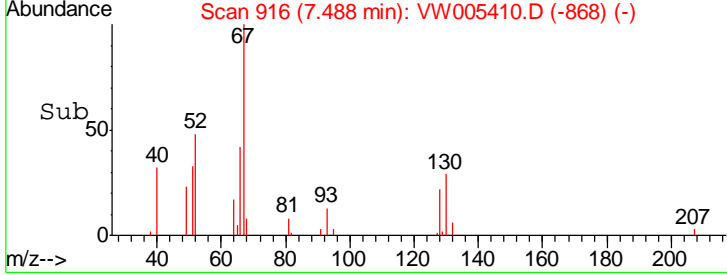
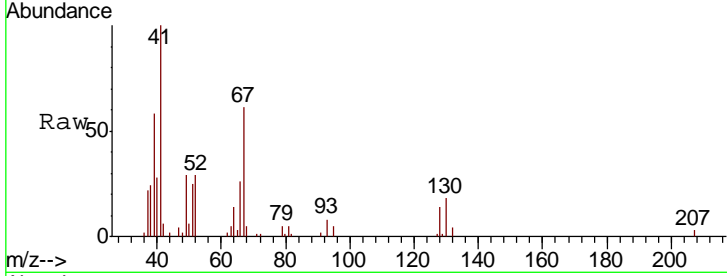
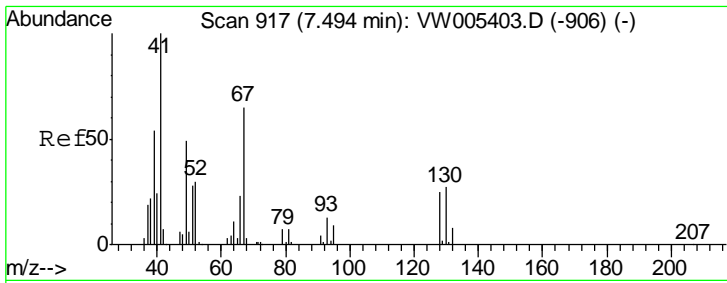
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#40
 Benzene
 Concen: 20.66 ug/l
 RT: 8.33 min Scan# 1054
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
78	100		
77	24.4	19.3	28.9



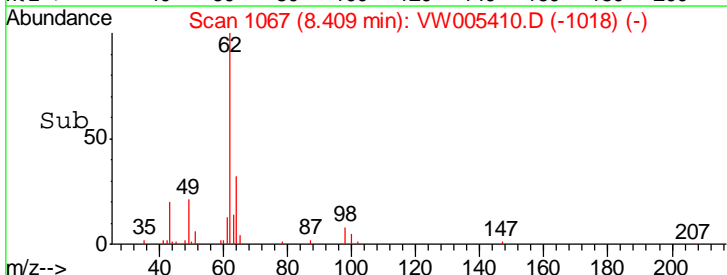
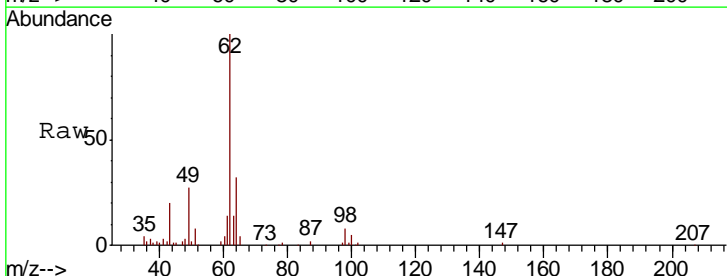
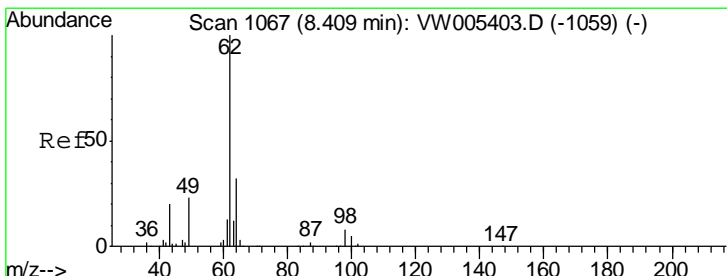
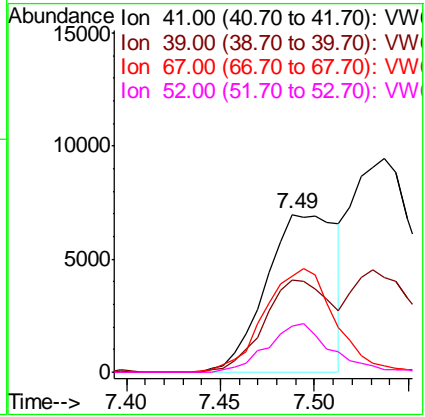


#41
 Methacrylonitrile
 Concen: 22.33 ug/l
 RT: 7.49 min Scan# 916
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
41	100		
39	54.9	44.6	67.0
67	65.5	53.6	80.4
52	28.2	24.9	37.3

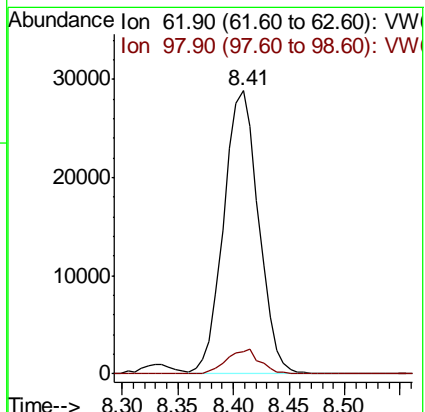
Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

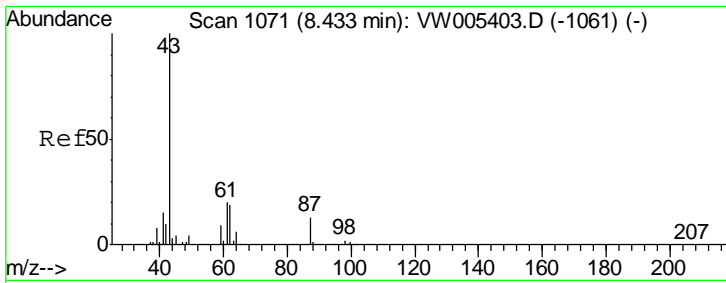
Manual Integrations APPROVED
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#42
 1,2-Dichloroethane
 Concen: 20.82 ug/l
 RT: 8.41 min Scan# 1067
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
62	100		
98	8.2	0.0	15.6





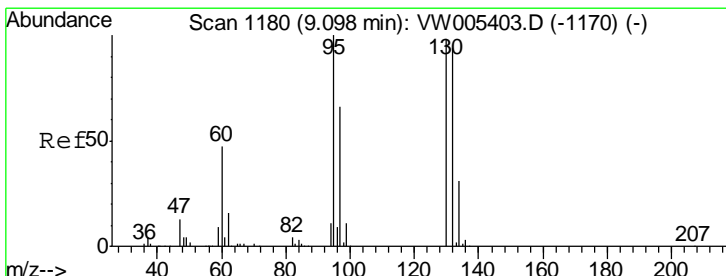
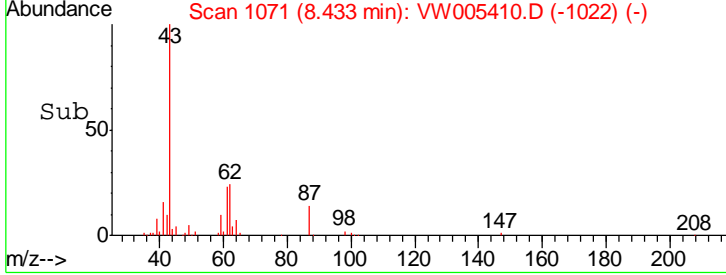
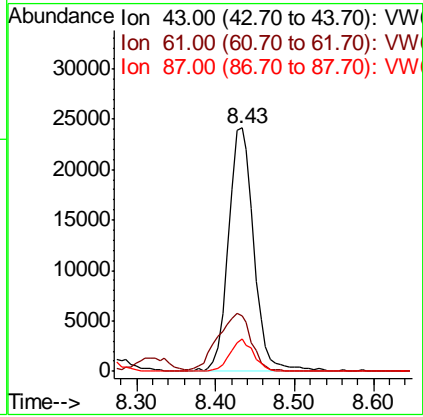
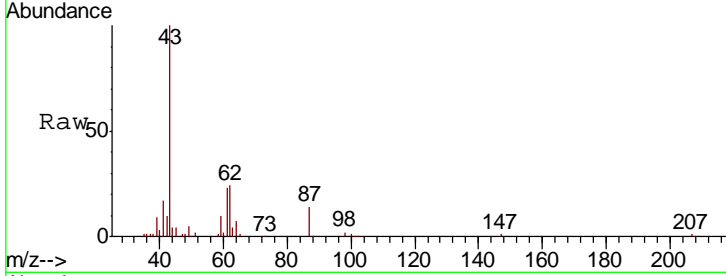
#43
 Isopropyl Acetate
 Concen: 20.41 ug/l
 RT: 8.43 min Scan# 1071
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	31.2	23.8	35.6
87	12.5	10.1	15.1

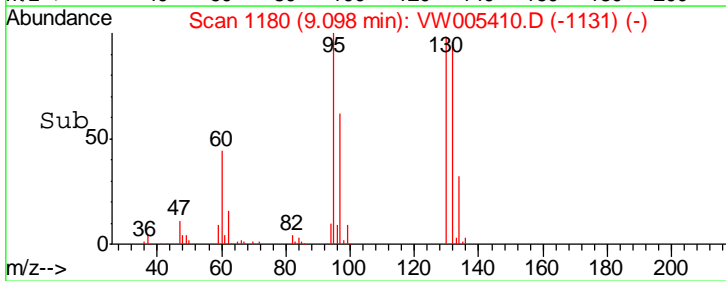
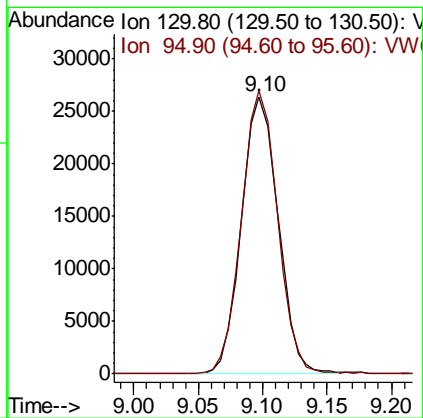
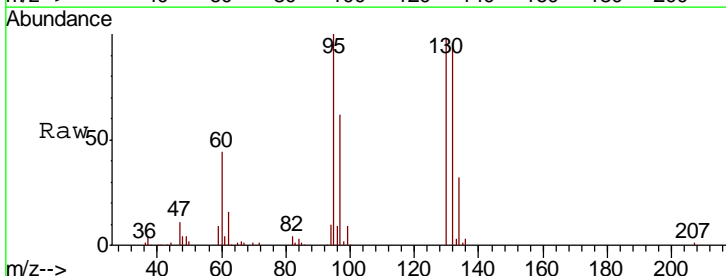
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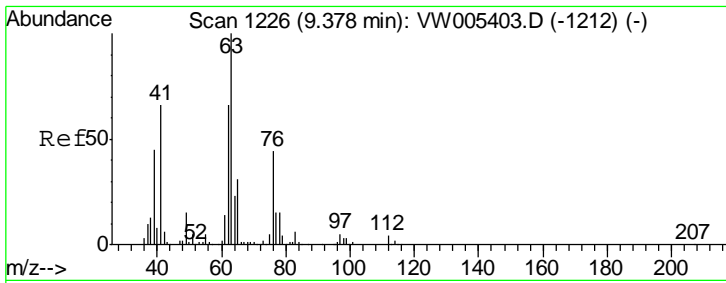
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#44
 Trichloroethene
 Concen: 20.97 ug/l
 RT: 9.10 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
130	100		
95	102.1	0.0	204.6



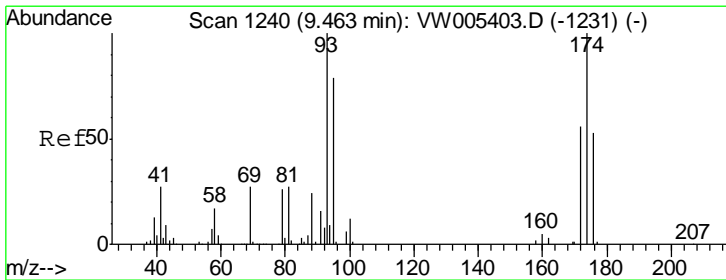
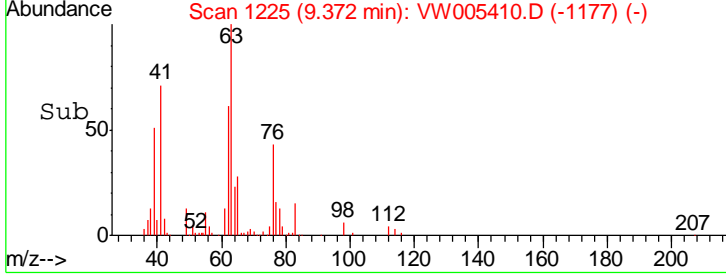
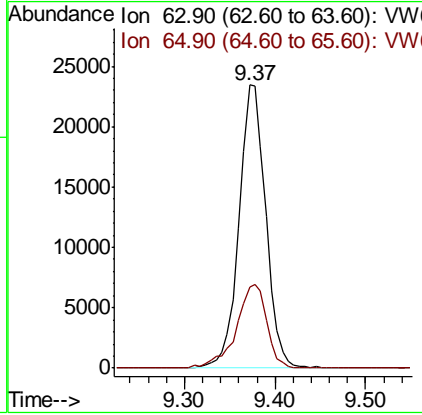
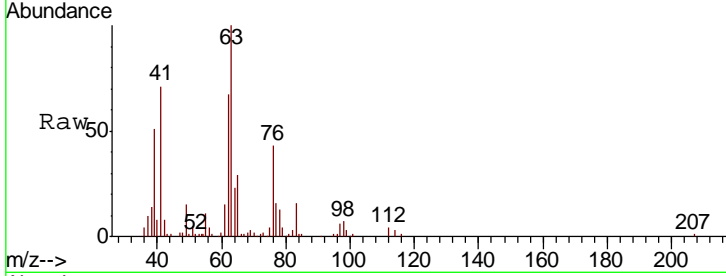


#45
 1,2-Dichloropropane
 Concen: 20.72 ug/l
 RT: 9.37 min Scan# 1225
 Delta R.T. -0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

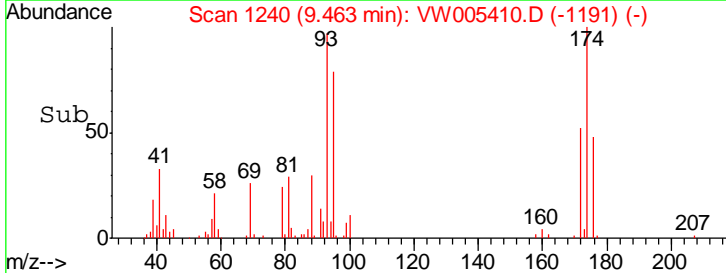
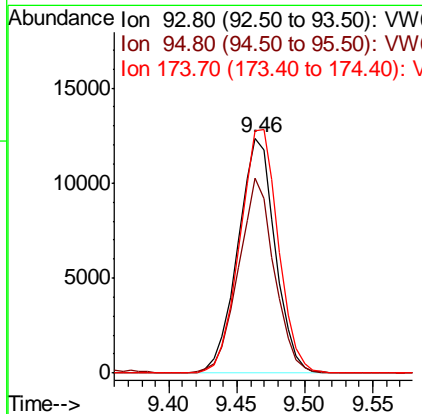
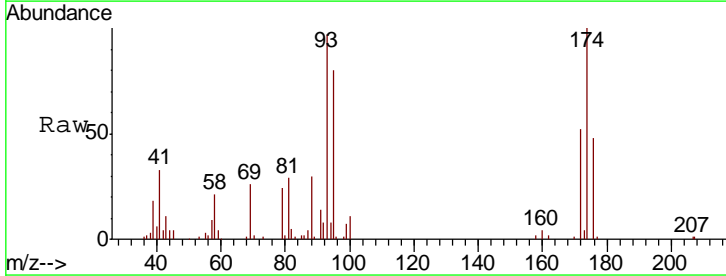
Tgt Ion	Resp	Lower	Upper
63	47777		
63	100		
65	28.8	25.0	37.6

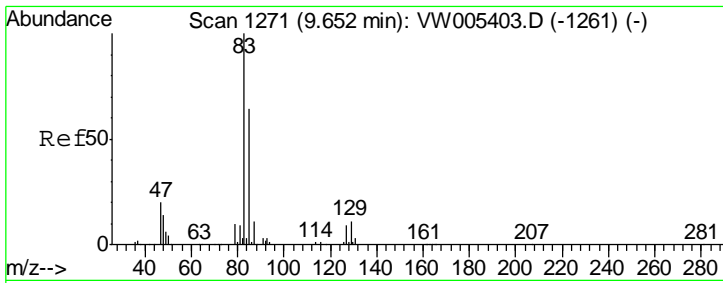
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#46
 Dibromomethane
 Concen: 20.84 ug/l
 RT: 9.46 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
93	23645		
93	100		
95	79.8	65.4	98.0
174	107.0	83.4	125.2





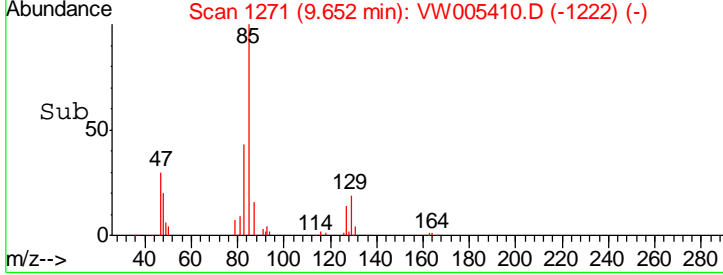
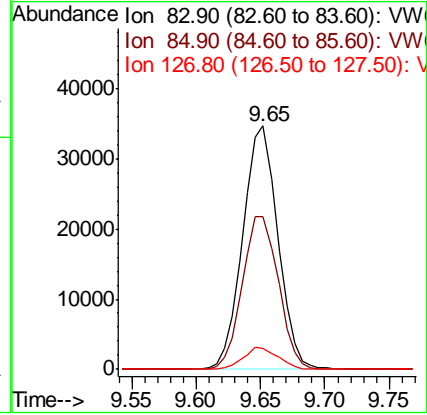
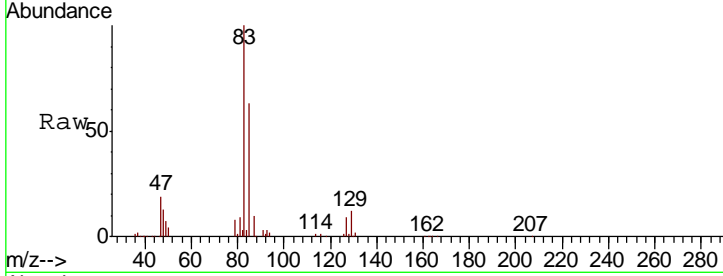
#47
 Bromodichloromethane
 Concen: 21.25 ug/l
 RT: 9.65 min Scan# 1271
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
 ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
83	65314		
85	62.8	50.9	76.3
127	8.5	7.0	10.4

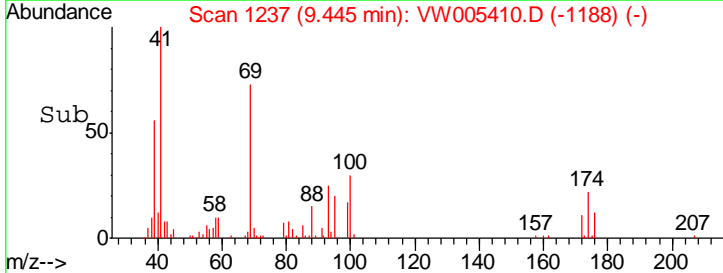
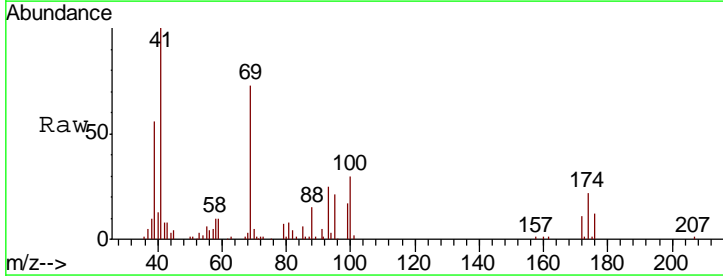
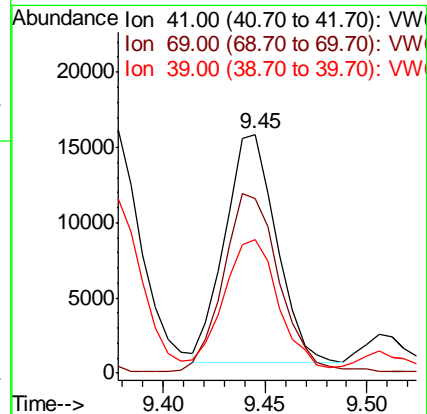
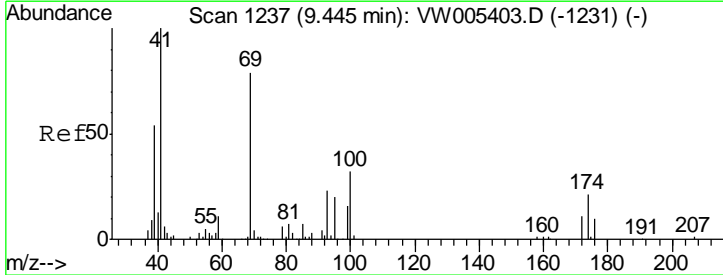
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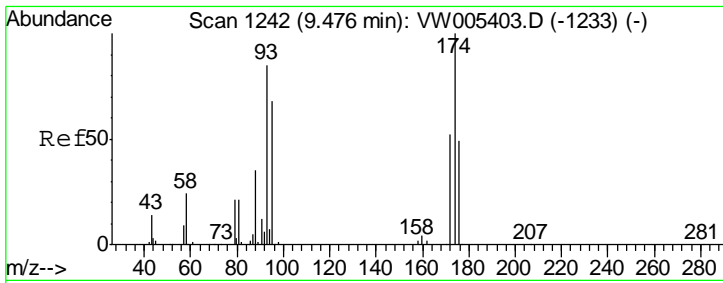
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#48
 Methyl methacrylate
 Concen: 20.16 ug/l
 RT: 9.45 min Scan# 1237
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
41	26605		
69	87.2	67.5	101.3
39	63.6	45.5	68.3





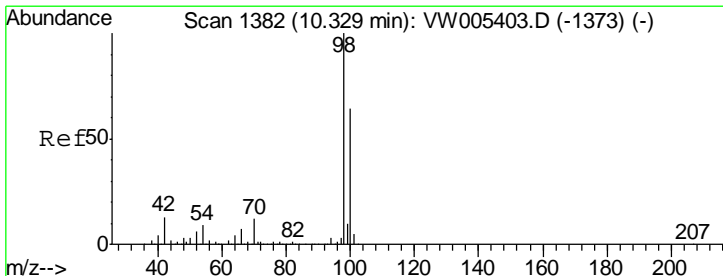
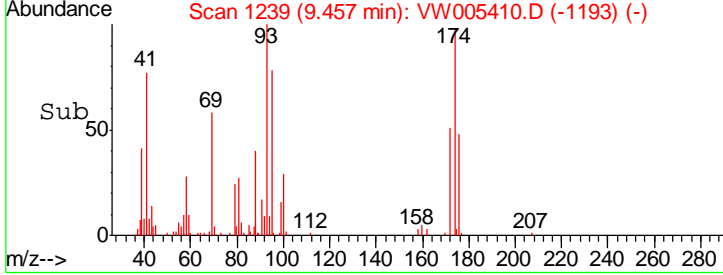
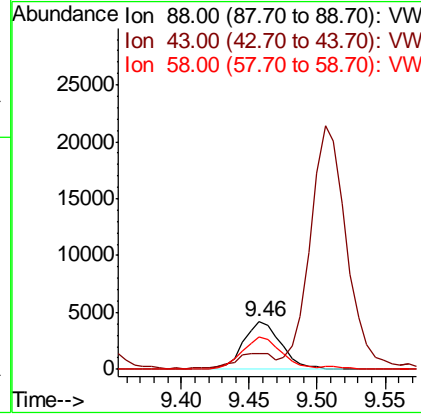
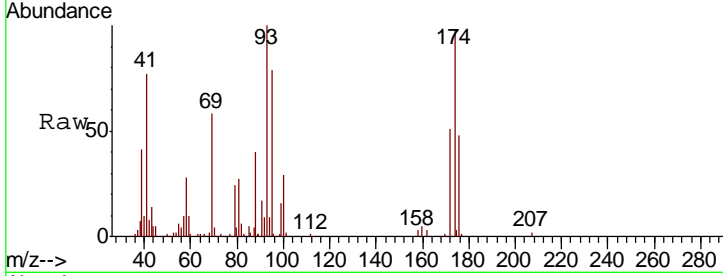
#49
 1,4-Dioxane
 Concen: 427.99 ug/l
 RT: 9.46 min Scan# 1239
 Delta R.T. -0.02 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Ratio	Lower	Upper
88	100		
43	32.1	0.0	0.0#
58	75.2	62.4	93.6

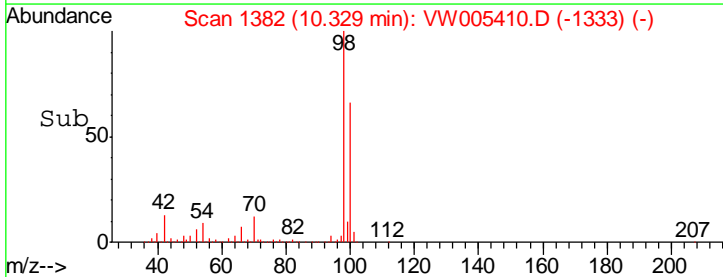
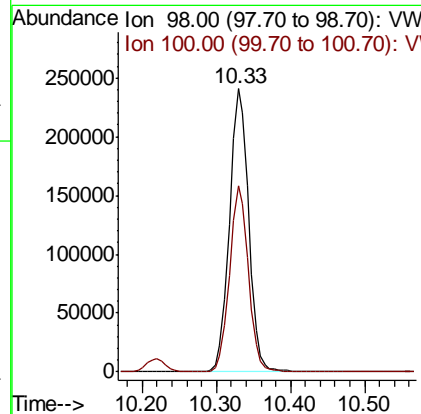
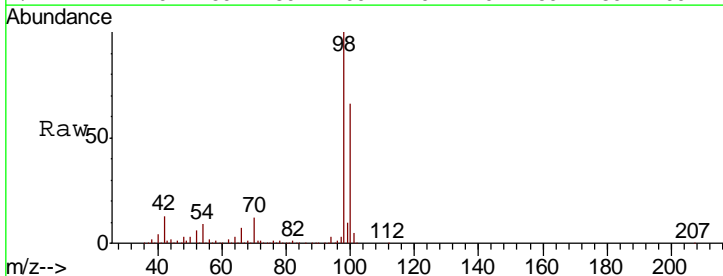
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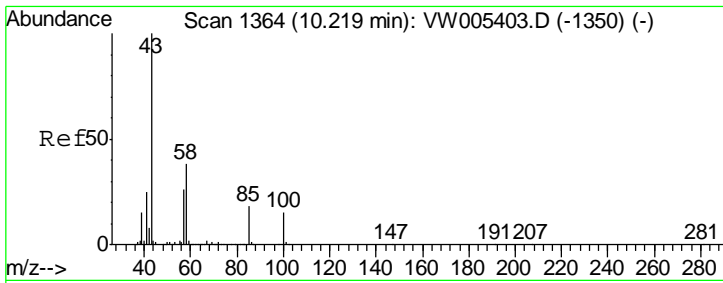
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#50
 Toluene-d8
 Concen: 47.94 ug/l
 RT: 10.33 min Scan# 1382
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.4	77.0





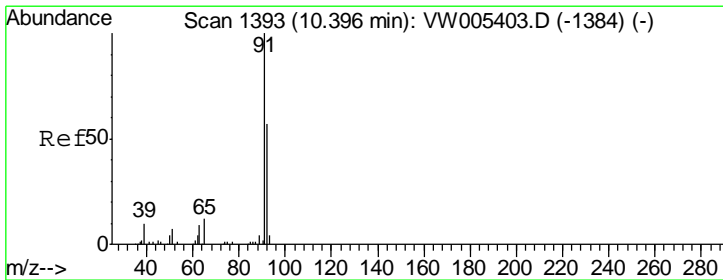
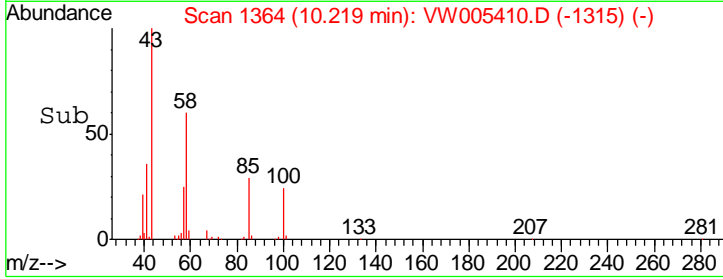
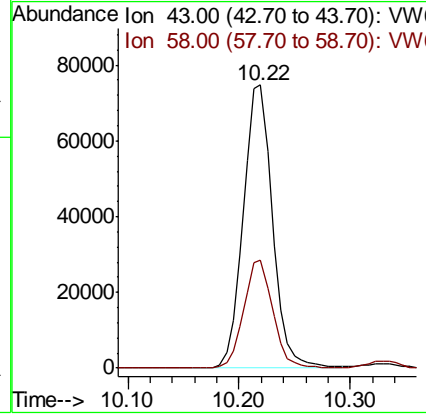
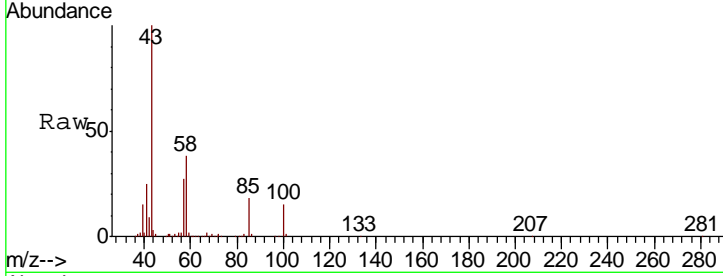
#51
 4-Methyl-2-Pentanone
 Concen: 100.28 ug/l
 RT: 10.22 min Scan# 1364
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
 ClientSampled :
 VW0916SBSD01

Tgt Ion	Ratio	Lower	Upper
43	100		
58	37.8	29.9	44.9

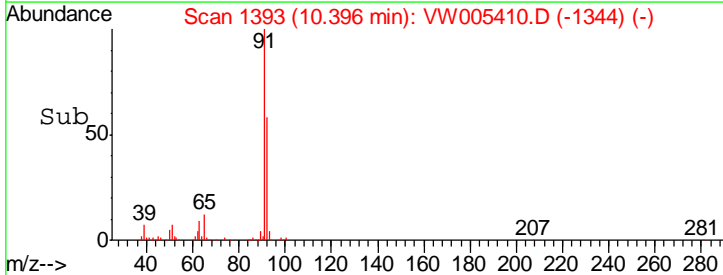
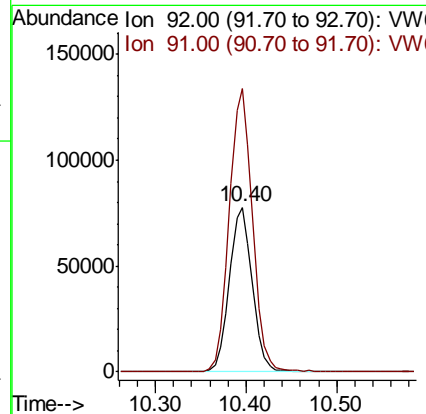
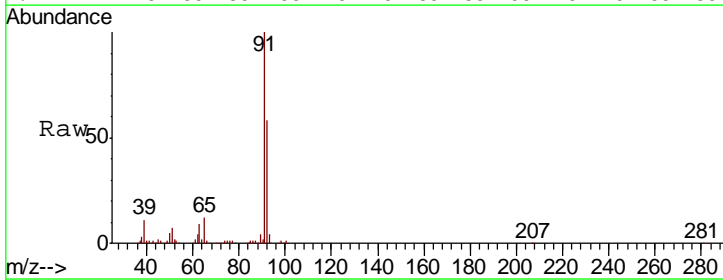
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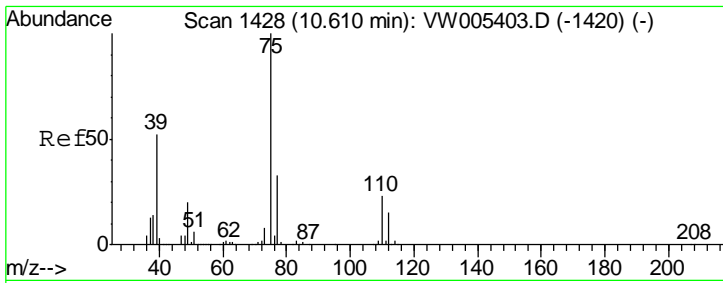
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#52
 Toluene
 Concen: 20.84 ug/l
 RT: 10.40 min Scan# 1393
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.1	208.7





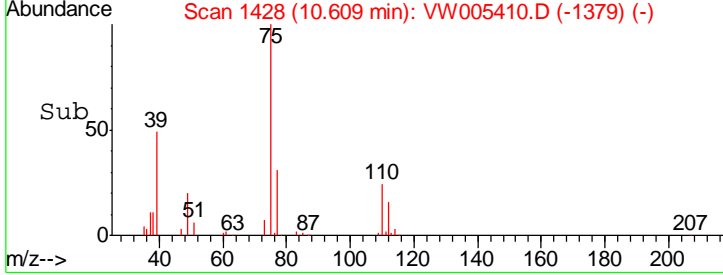
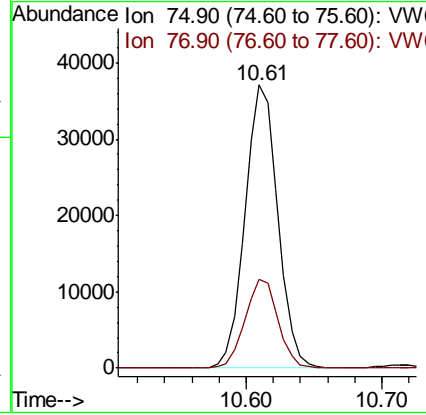
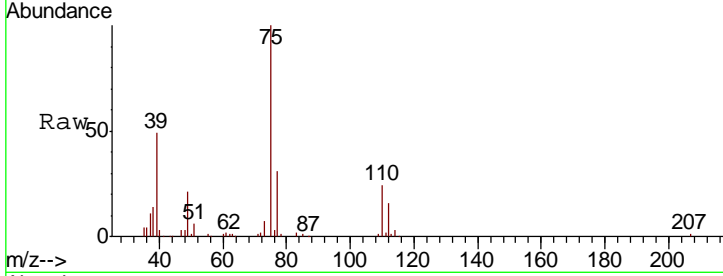
#53
 t-1,3-Dichloropropene
 Concen: 20.29 ug/l
 RT: 10.61 min Scan# 1428
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
75	62420		
75	100		
77	31.4	26.5	39.7

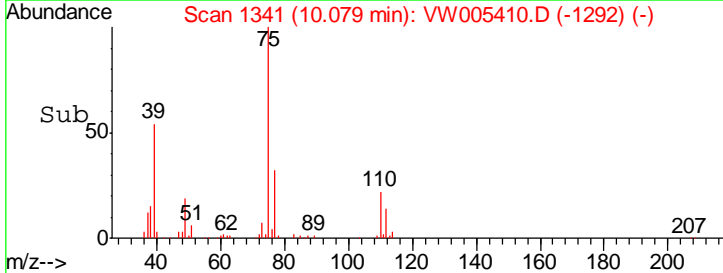
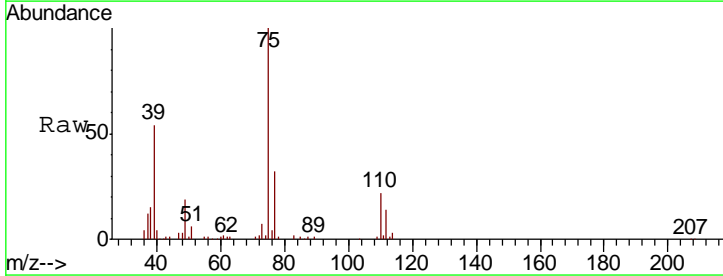
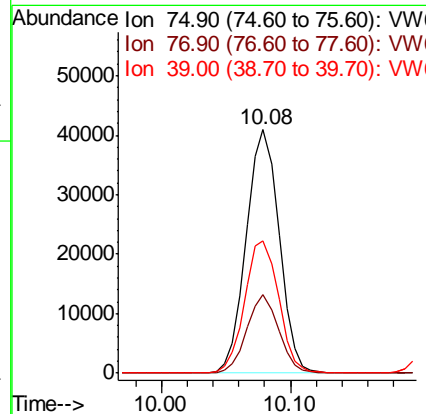
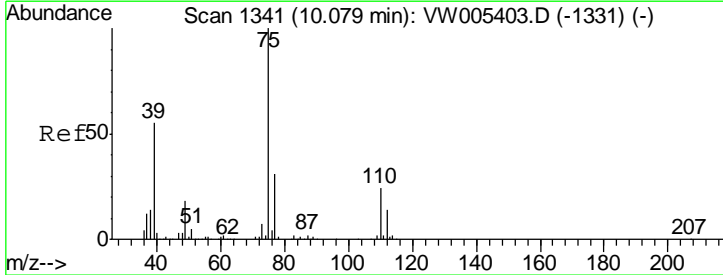
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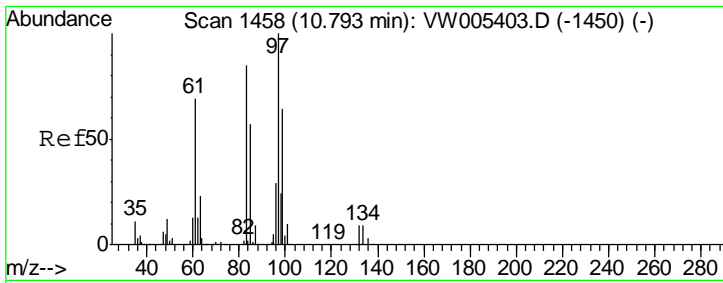
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#54
 cis-1,3-Dichloropropene
 Concen: 20.79 ug/l
 RT: 10.08 min Scan# 1341
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
75	72419		
75	100		
77	32.3	25.0	37.4
39	54.2	44.2	66.2





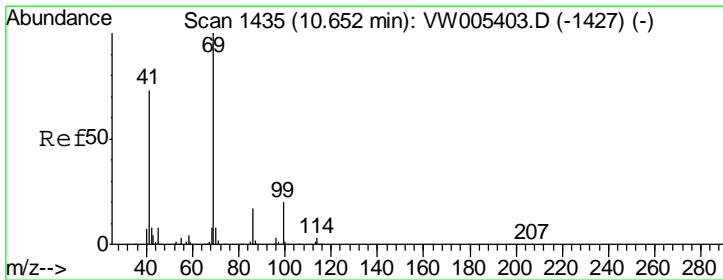
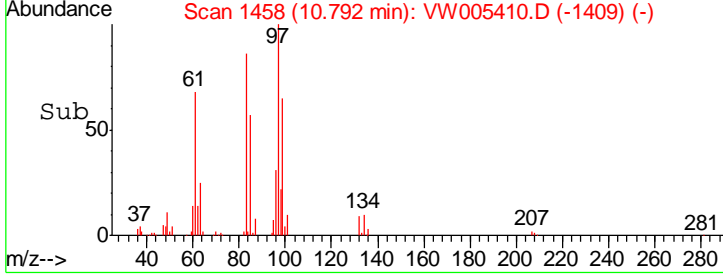
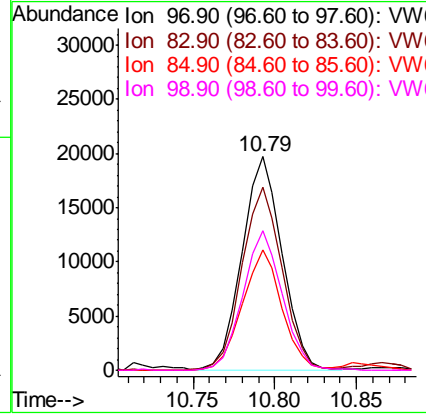
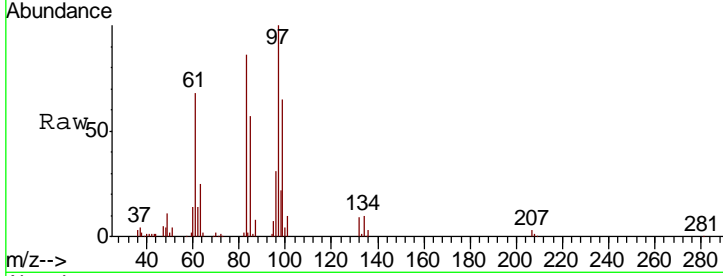
#55
 1,1,2-Trichloroethane
 Concen: 20.04 ug/l
 RT: 10.79 min Scan# 1458
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
97	100		
83	85.3	67.8	101.8
85	56.5	45.4	68.0
99	65.1	51.5	77.3

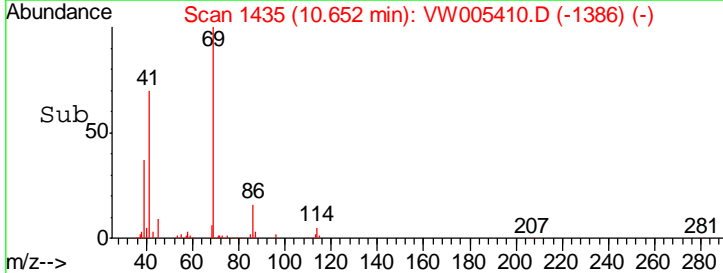
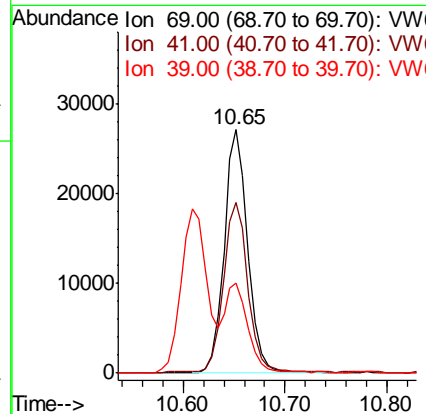
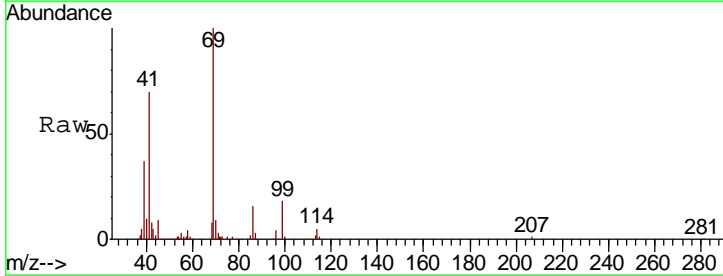
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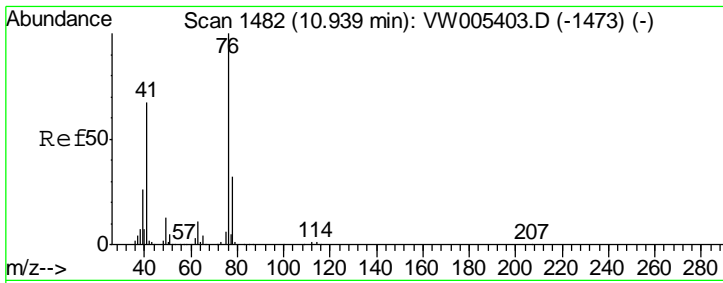
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#56
 Ethyl methacrylate
 Concen: 20.40 ug/l
 RT: 10.65 min Scan# 1435
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
69	100		
41	71.8	59.3	88.9
39	35.4	30.2	45.4



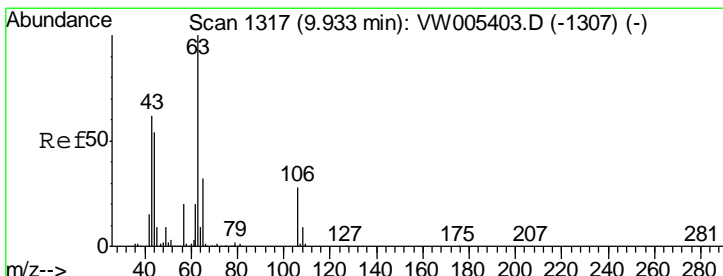
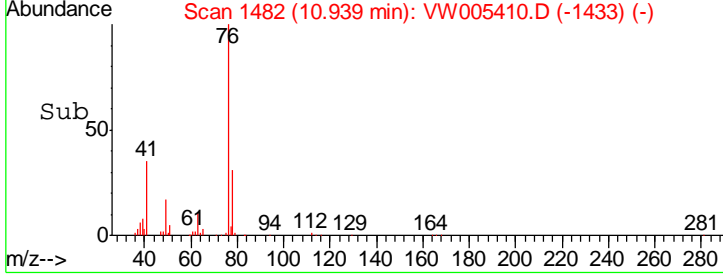
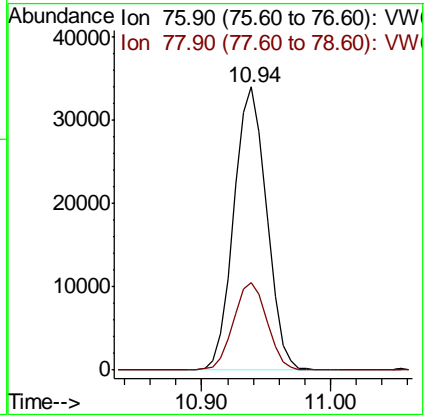
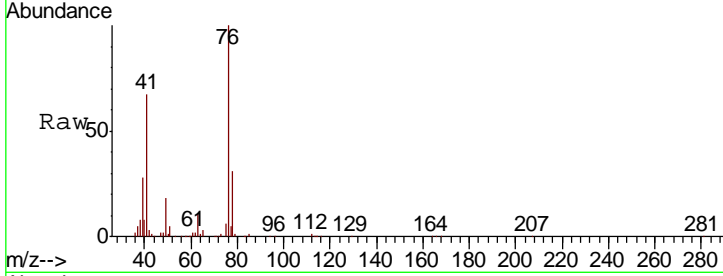


#57
 1,3-Dichloropropane
 Concen: 20.64 ug/l
 RT: 10.94 min Scan# 1482
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

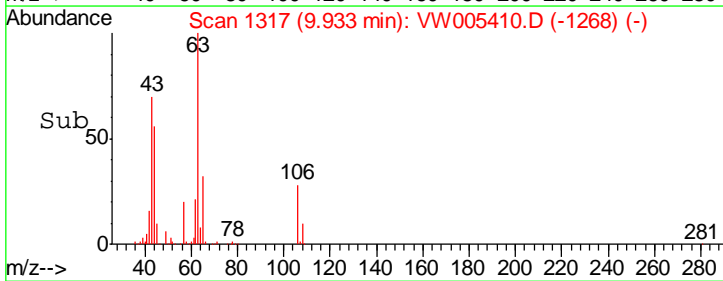
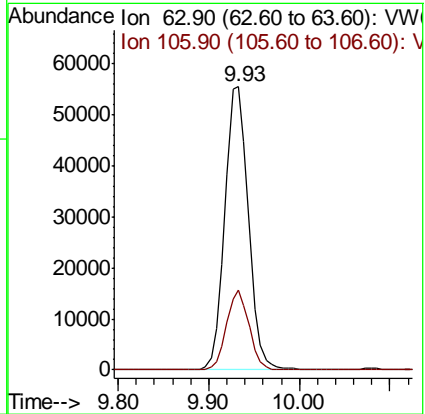
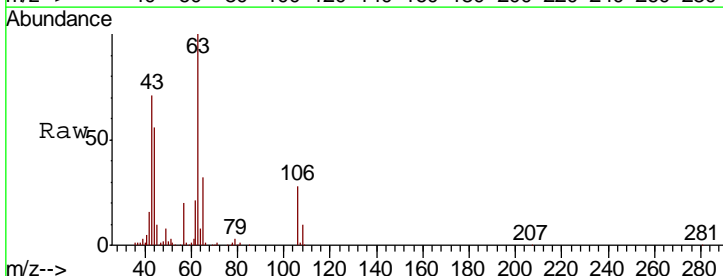
Tgt Ion	Resp	Lower	Upper
76	60057		
76	100		
78	31.6	25.6	38.4

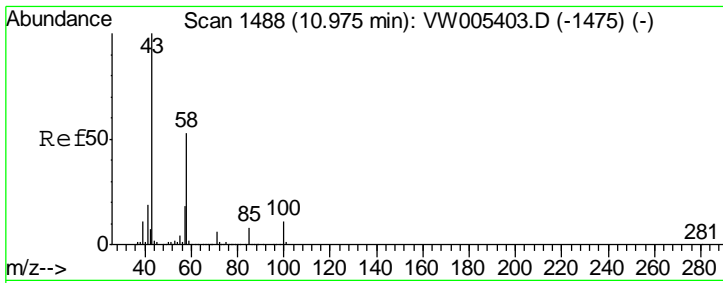
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#58
 2-Chloroethyl Vinyl ether
 Concen: 103.50 ug/l
 RT: 9.93 min Scan# 1317
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
63	99897		
63	100		
106	26.9	22.0	33.0





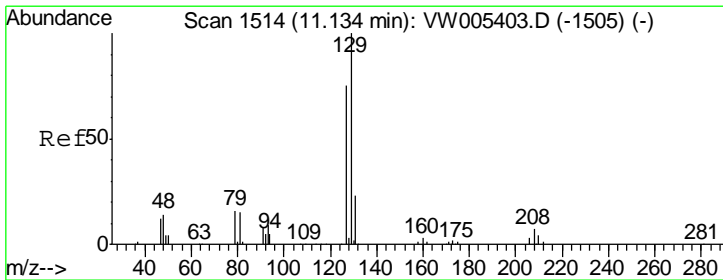
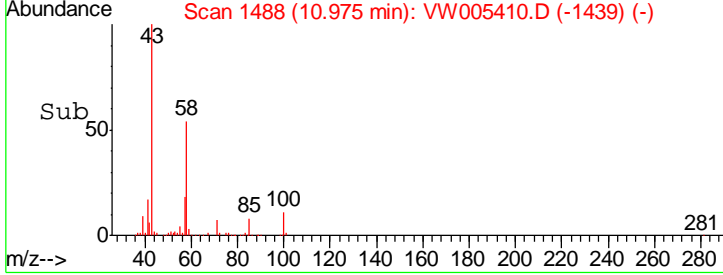
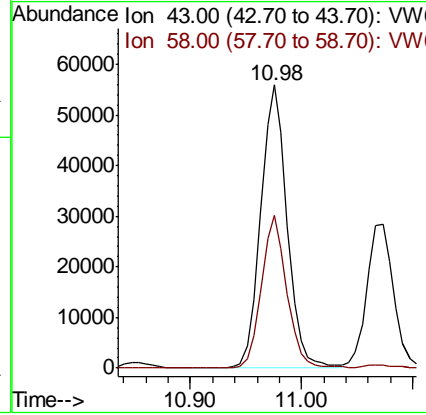
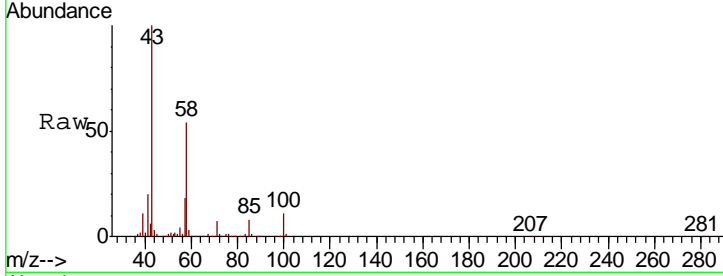
#59
 2-Hexanone
 Concen: 99.82 ug/l
 RT: 10.98 min Scan# 1488
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
58	51.8	25.5	76.5

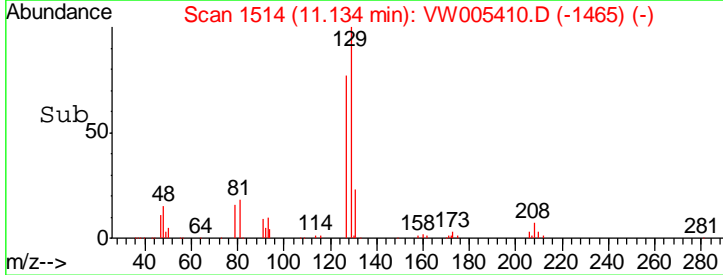
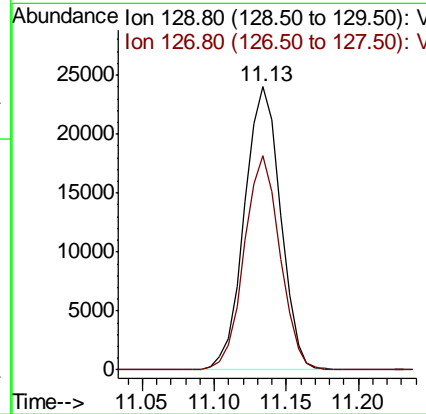
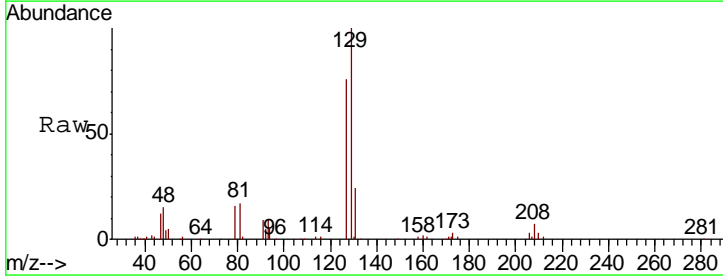
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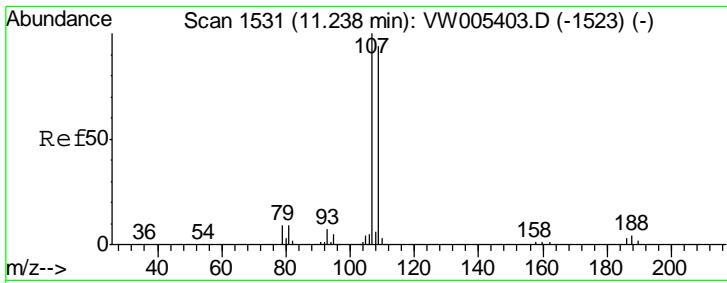
apatel
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#60
 Dibromochloromethane
 Concen: 20.52 ug/l
 RT: 11.13 min Scan# 1514
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
129	100		
127	74.9	38.5	115.3



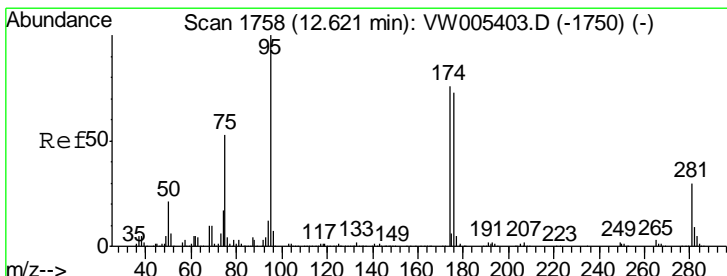
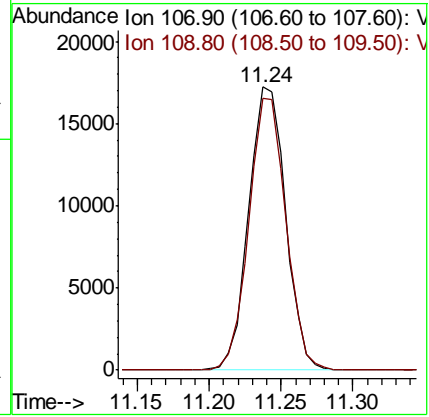
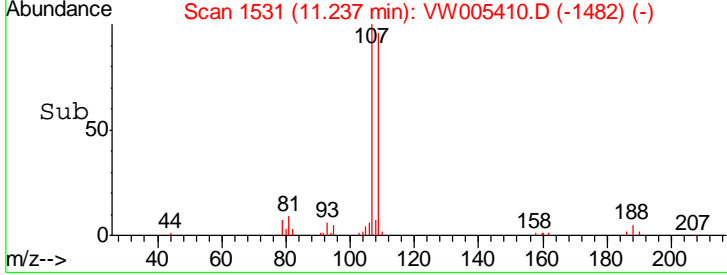
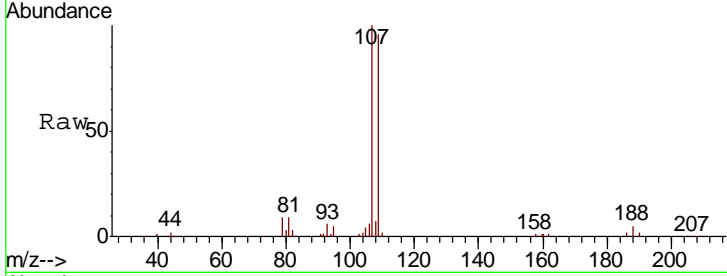


#61
 1,2-Dibromoethane
 Concen: 20.11 ug/l
 RT: 11.24 min Scan# 1531
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

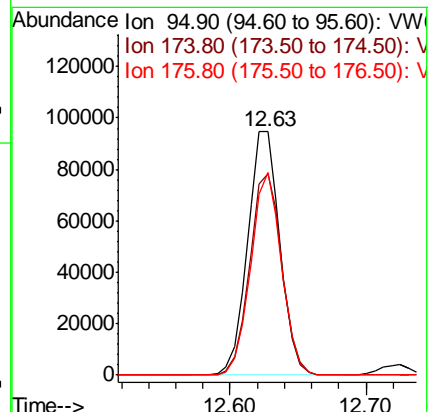
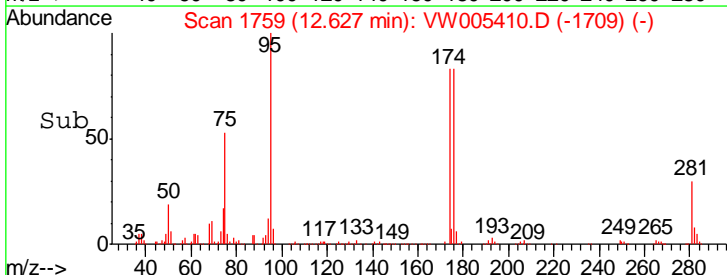
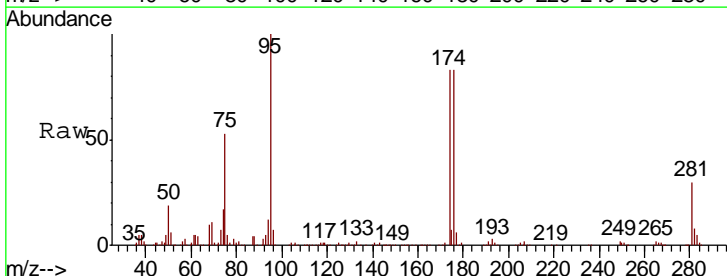
Tgt Ion	Resp	Lower	Upper
107	100		
109	96.6	75.0	112.6

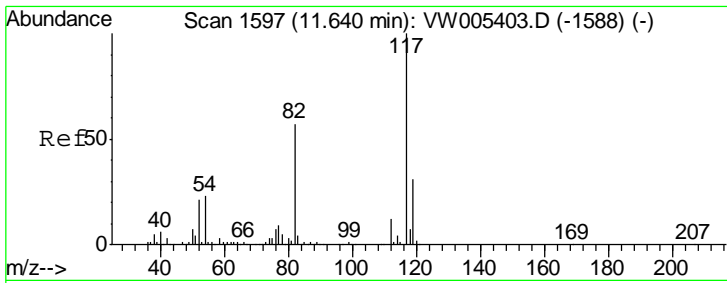
Manual Integrations
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#62
 4-Bromofluorobenzene
 Concen: 47.35 ug/l
 RT: 12.63 min Scan# 1759
 Delta R.T. 0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
95	100		
174	82.6	0.0	161.2
176	79.8	0.0	156.6



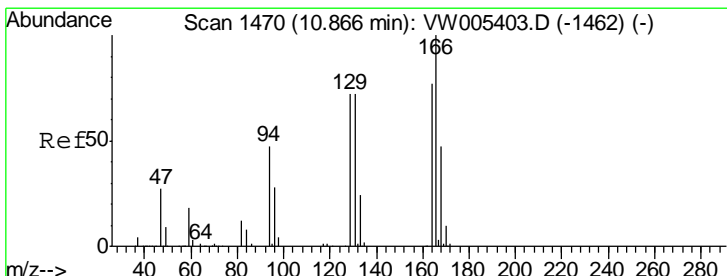
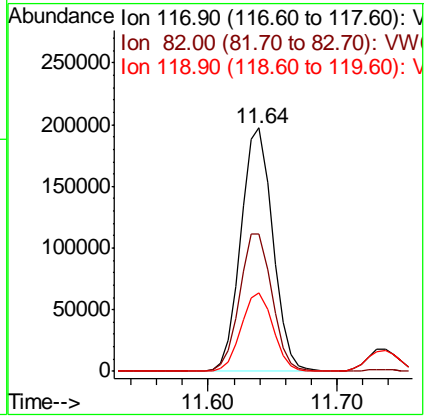
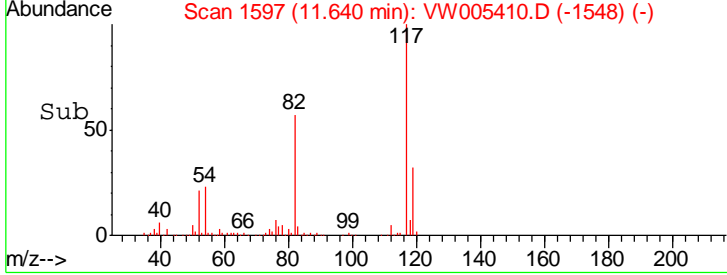
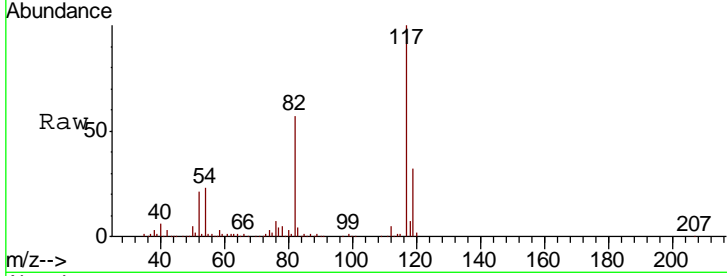


#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 11.64 min Scan# 1597
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
 ClientSampled :
 VW0916SBSD01

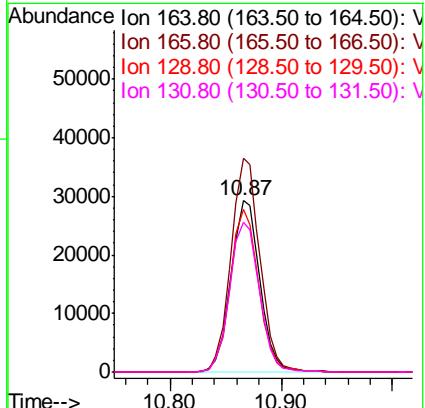
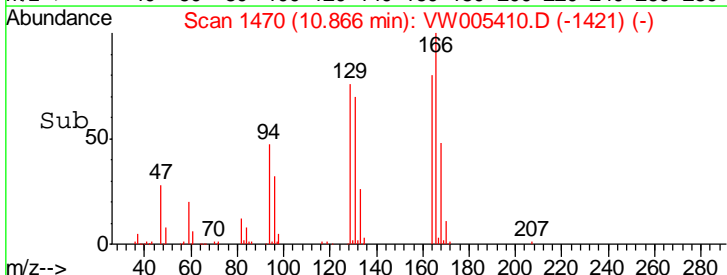
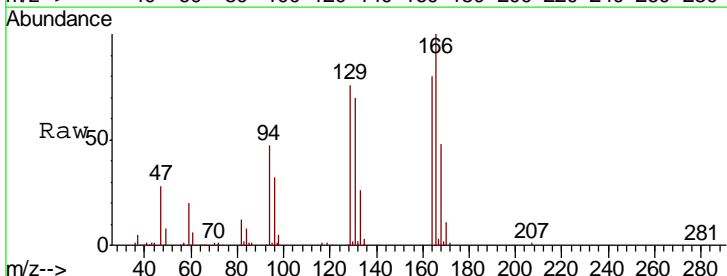
Tgt Ion	Resp	Lower	Upper
117	100		
82	56.5	45.9	68.9
119	32.4	24.8	37.2

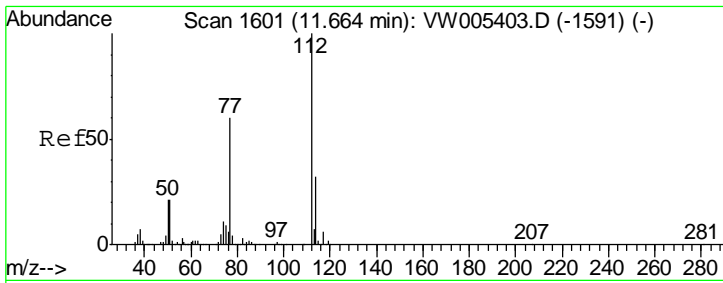
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#64
 Tetrachloroethene
 Concen: 21.06 ug/l
 RT: 10.87 min Scan# 1470
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
164	100		
166	124.9	104.0	156.0
129	94.8	74.9	112.3
131	87.7	75.3	112.9





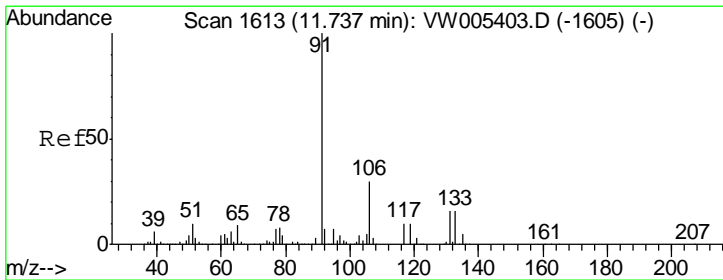
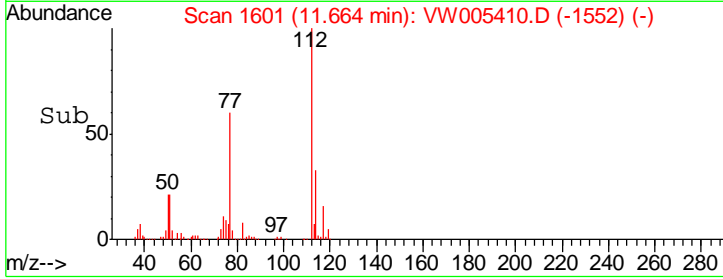
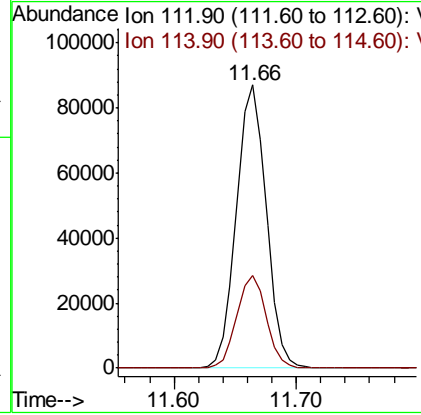
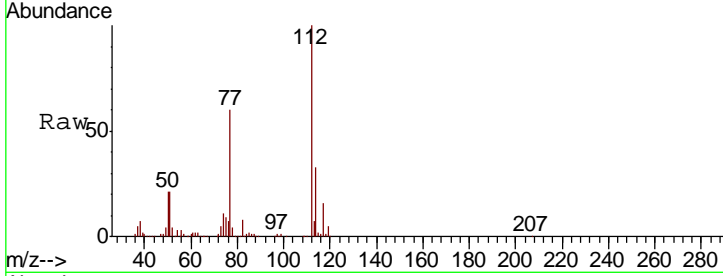
#65
 Chlorobenzene
 Concen: 20.43 ug/l
 RT: 11.66 min Scan# 1601
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
112	146631		
114	32.9	25.3	37.9

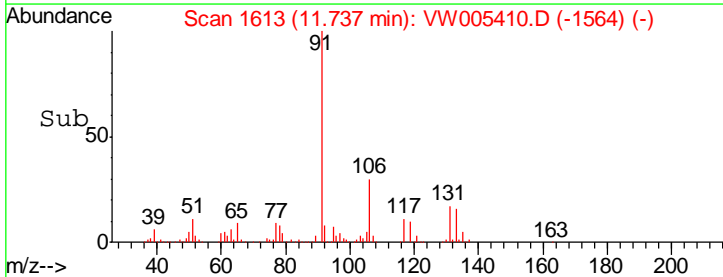
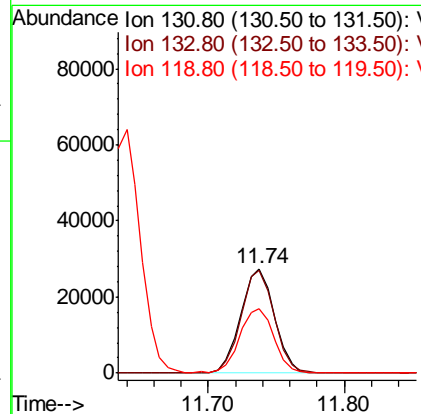
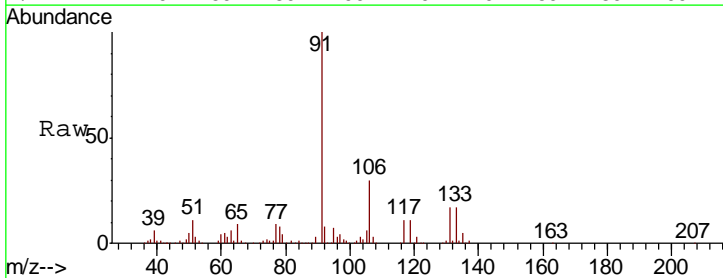
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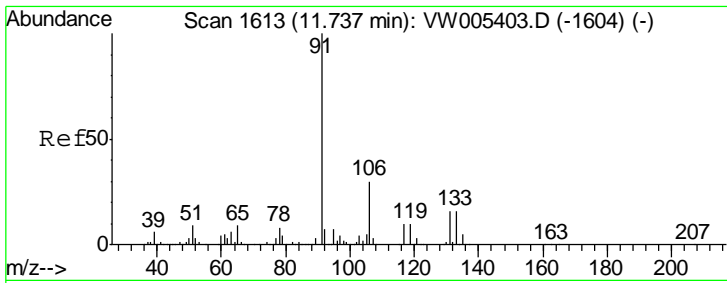
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.61 ug/l
 RT: 11.74 min Scan# 1613
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
131	47292		
133	97.8	47.3	141.9
119	62.9	31.1	93.5





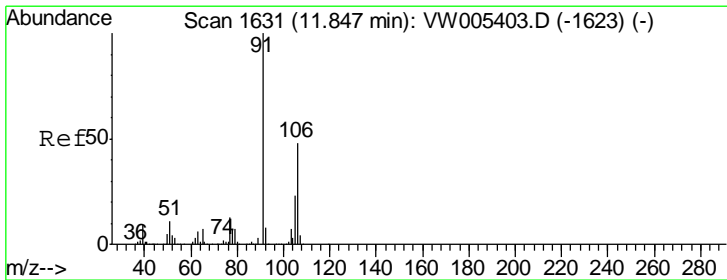
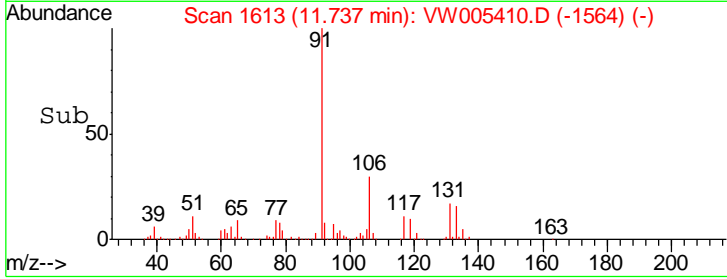
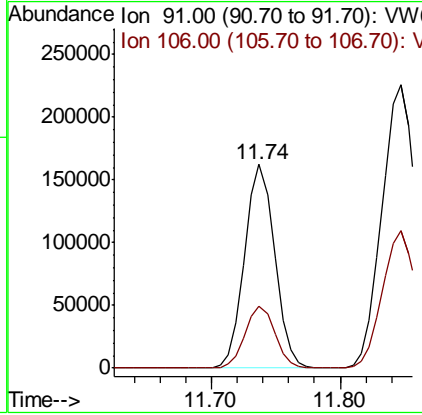
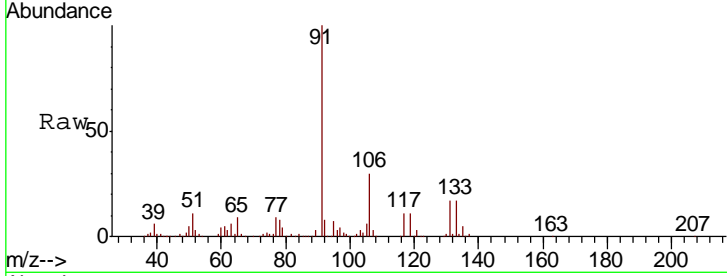
#67
 Ethyl Benzene
 Concen: 20.77 ug/l
 RT: 11.74 min Scan# 1613
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
106	30.5	24.2	36.4

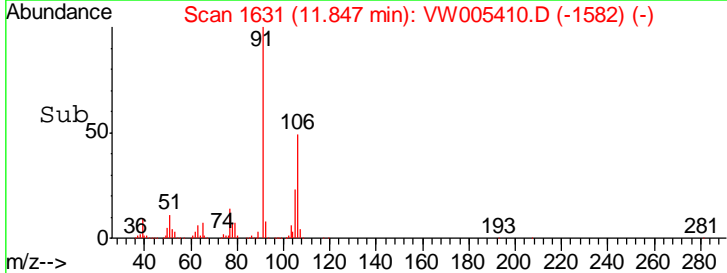
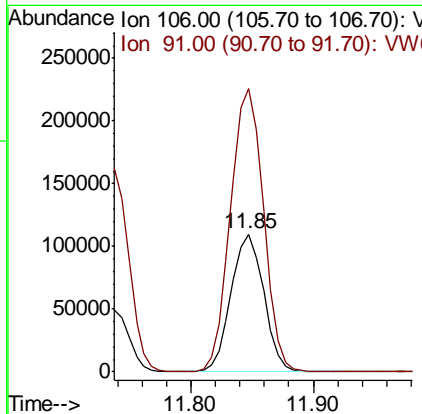
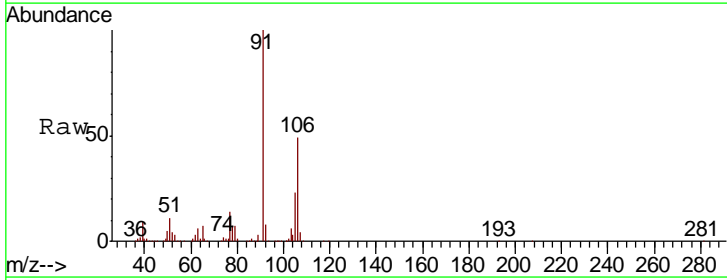
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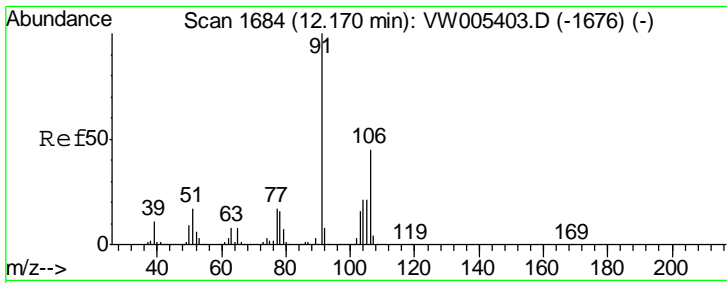
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#68
 m/p-Xylenes
 Concen: 41.89 ug/l
 RT: 11.85 min Scan# 1631
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
106	100		
91	208.1	167.9	251.9





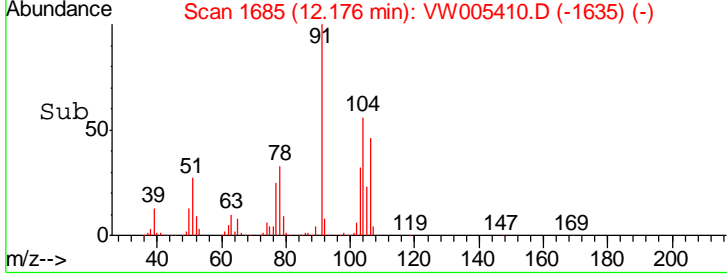
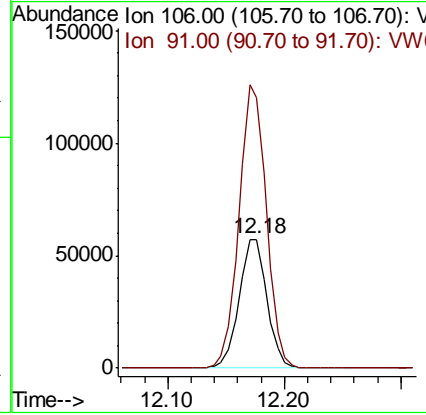
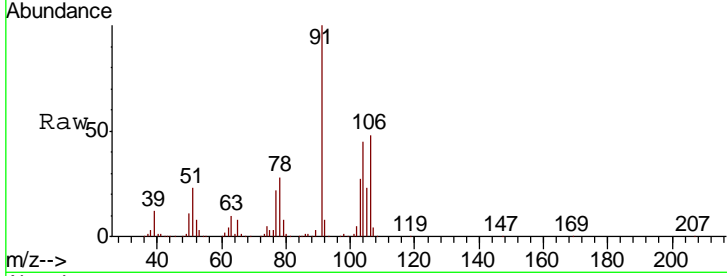
#69
 o-Xylene
 Concen: 21.01 ug/l
 RT: 12.18 min Scan# 1685
 Delta R.T. 0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
106	95060		
106	100		
91	217.1	110.6	331.6

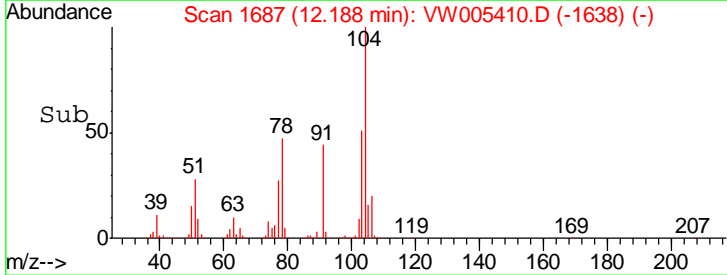
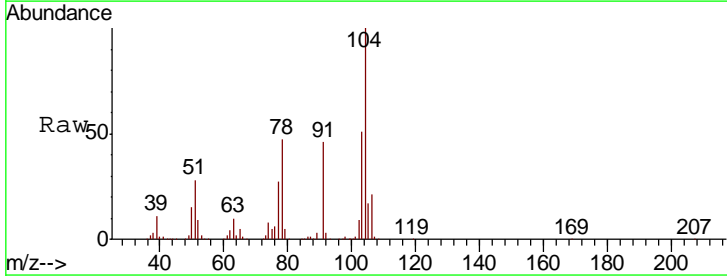
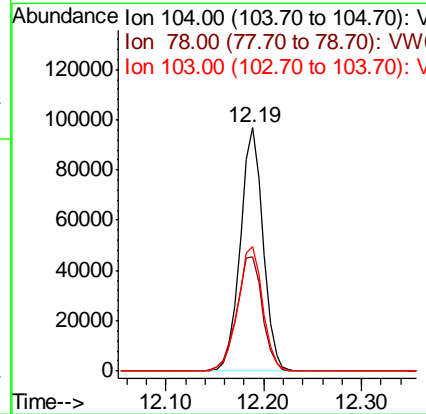
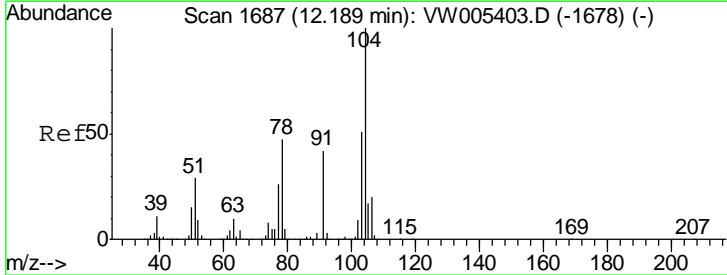
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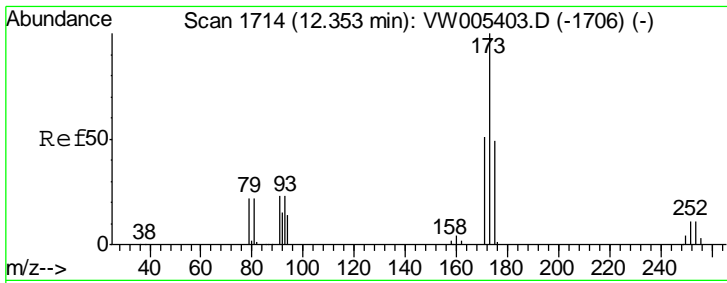
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#70
 Styrene
 Concen: 20.87 ug/l
 RT: 12.19 min Scan# 1687
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
104	155798		
104	100		
78	53.4	42.4	63.6
103	55.7	44.8	67.2





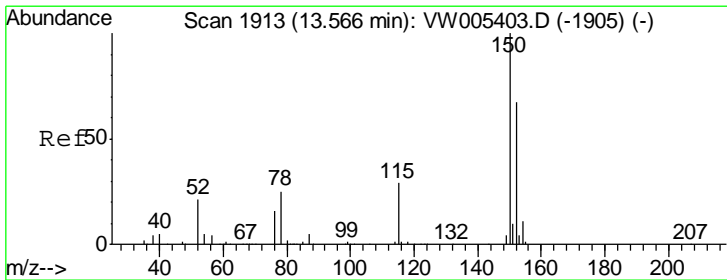
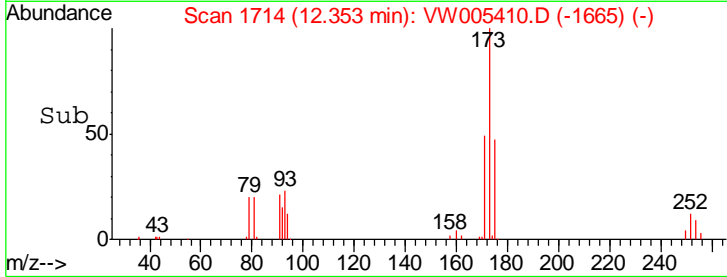
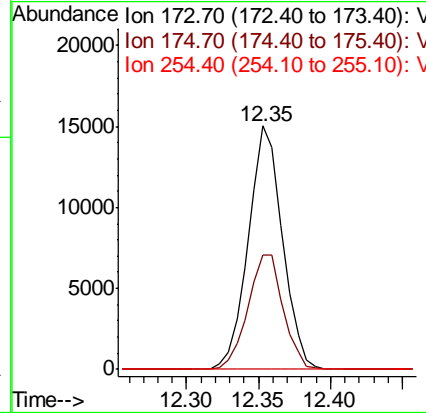
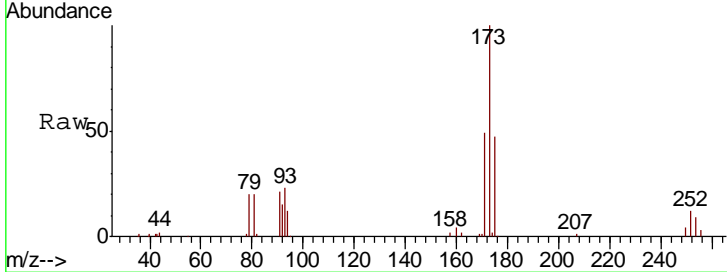
#71
 Bromoform
 Concen: 20.25 ug/l
 RT: 12.35 min Scan# 1714
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
 ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
173	100		
175	48.8	24.2	72.6
254	0.0	0.0	0.0

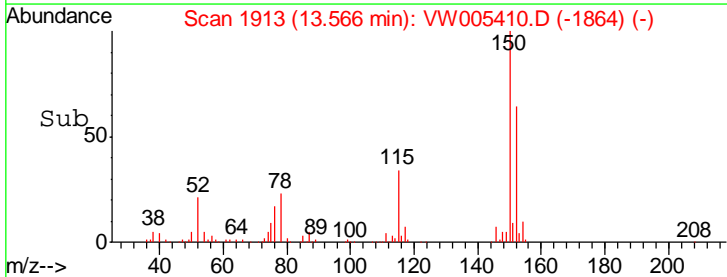
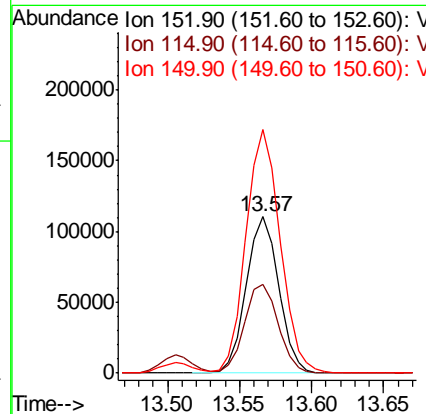
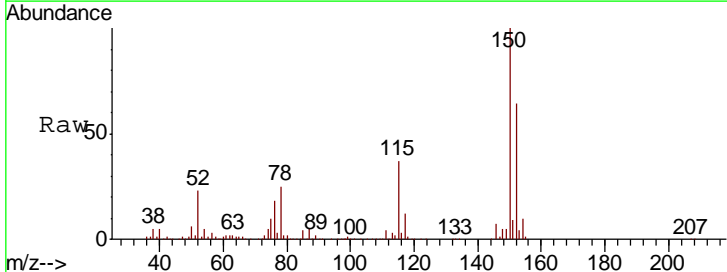
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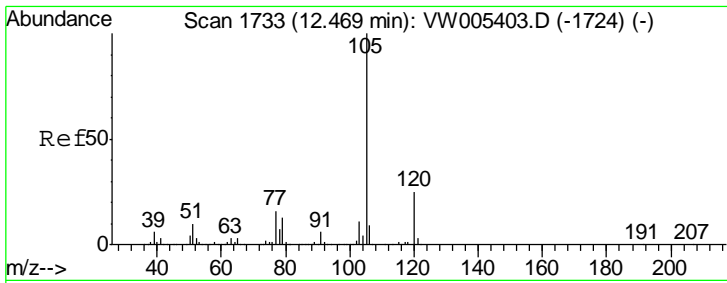
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.57 min Scan# 1913
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
152	100		
115	59.3	29.5	88.5
150	164.2	0.0	345.6



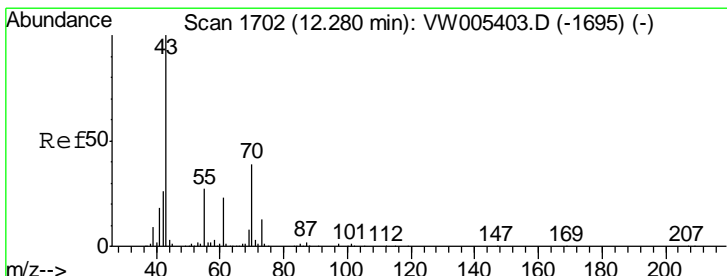
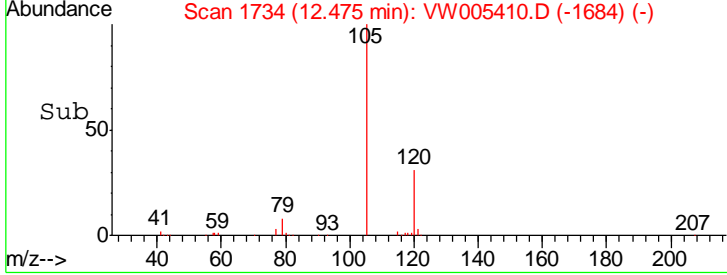
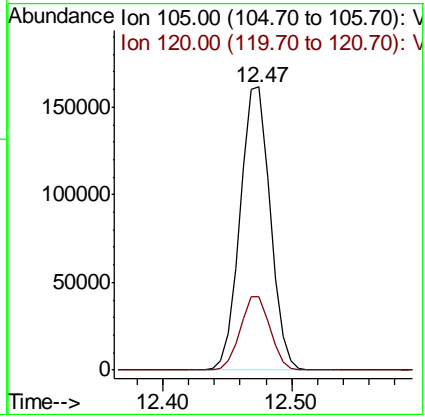
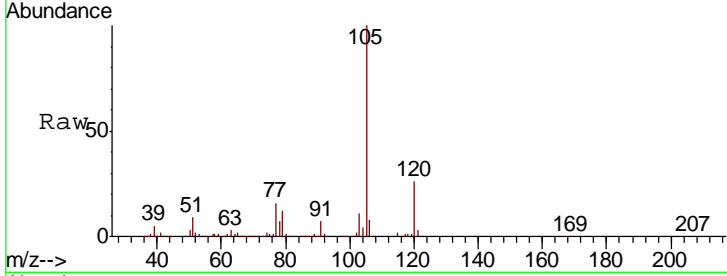


#73
 Isopropylbenzene
 Concen: 21.56 ug/l
 RT: 12.47 min Scan# 1734
 Delta R.T. 0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

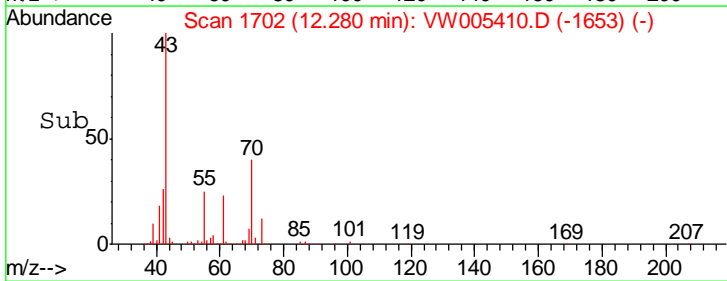
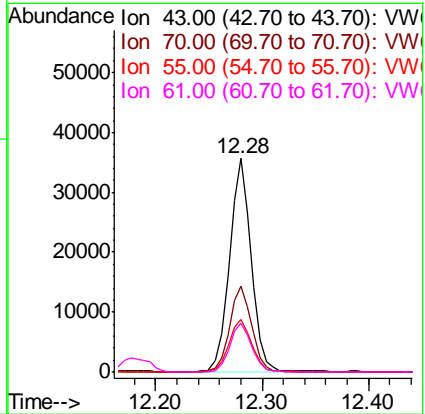
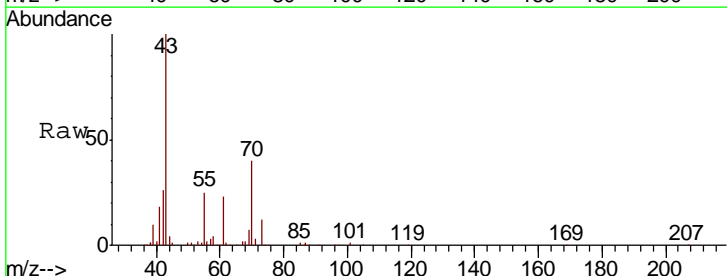
Tgt Ion	Resp	Lower	Upper
105	100		
120	25.9	12.9	38.6

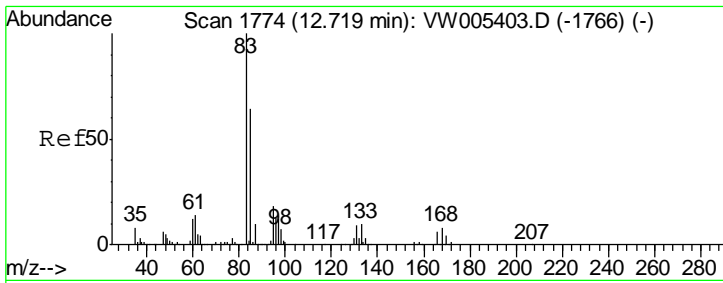
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#74
 N-nyl acetate
 Concen: 20.10 ug/l
 RT: 12.28 min Scan# 1702
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
43	100		
70	40.9	31.9	47.9
55	26.3	21.4	32.0
61	22.8	18.3	27.5





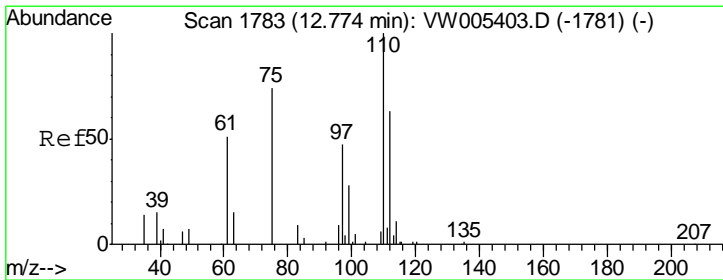
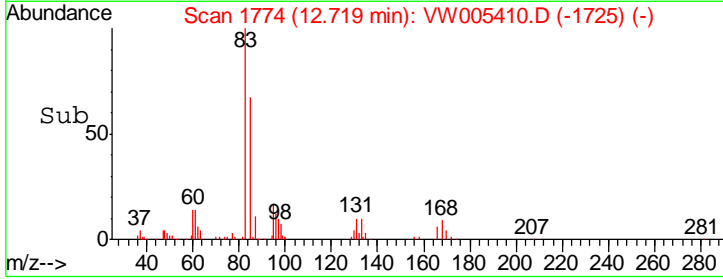
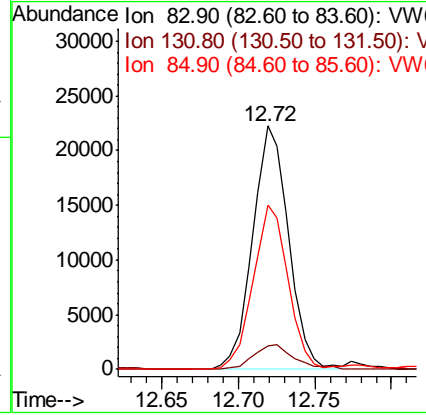
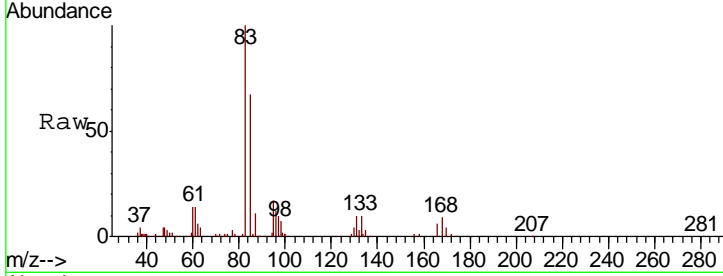
#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.64 ug/l
 RT: 12.72 min Scan# 1774
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 Client Sampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
83	36361		
131	11.6	5.7	17.1
85	66.1	31.6	95.0

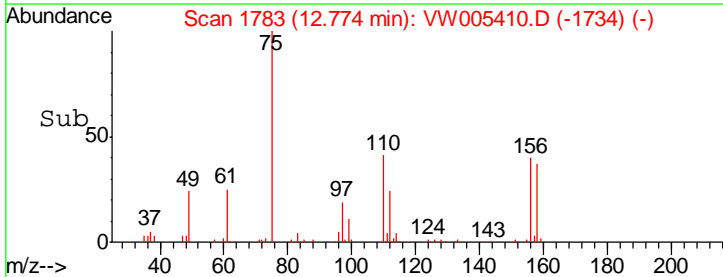
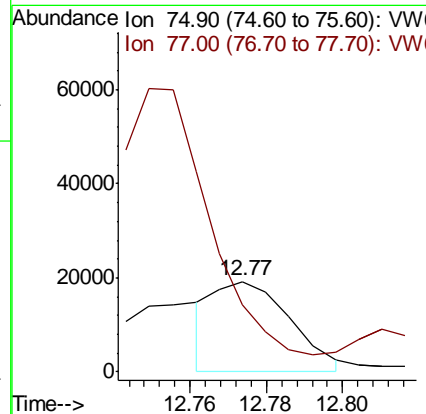
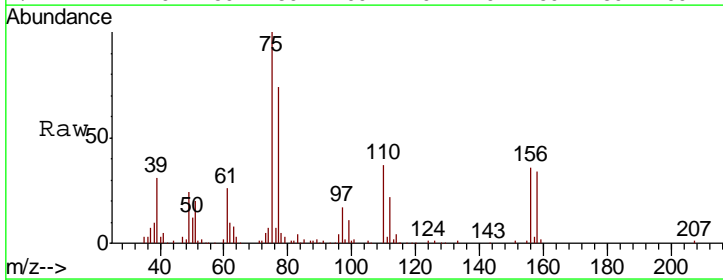
Manual Integrations
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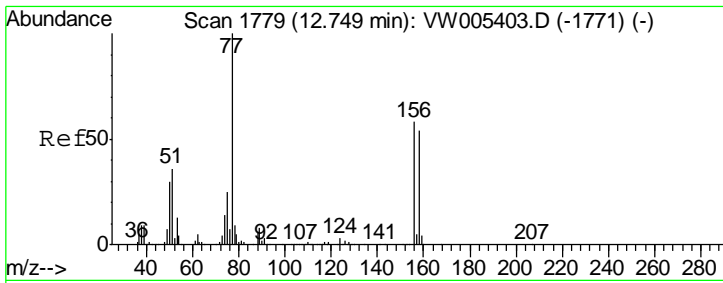
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#76
 1,2,3-Trichloropropane
 Concen: 19.11 ug/l m
 RT: 12.77 min Scan# 1783
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
75	27053		
77	0.0	0.0	0.0



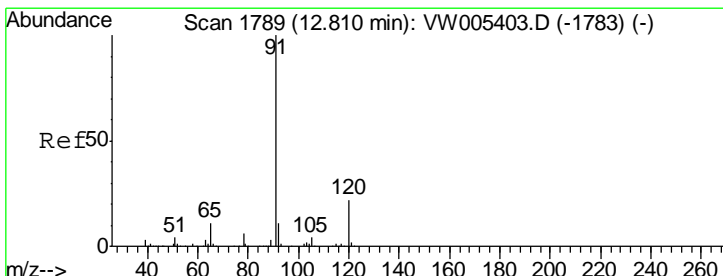
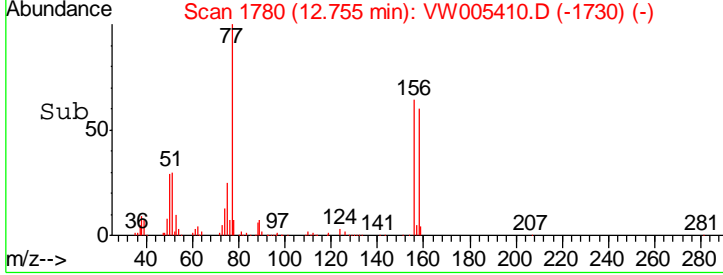
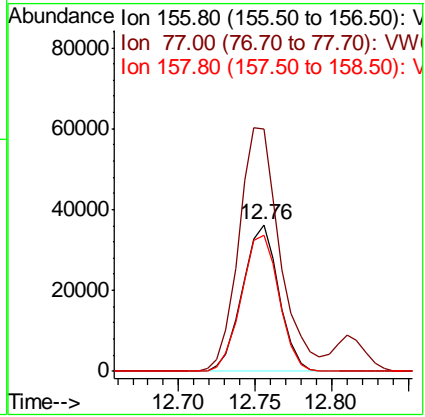
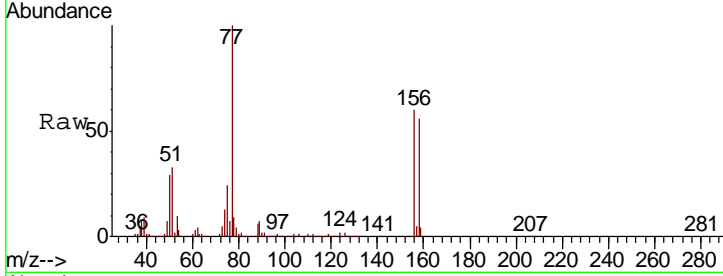


#77
 Bromobenzene
 Concen: 20.95 ug/l
 RT: 12.76 min Scan# 1780
 Delta R.T. 0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

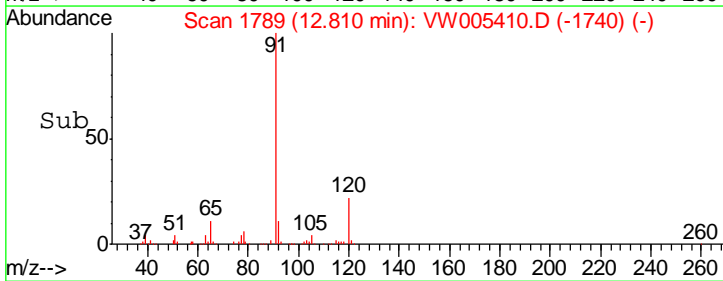
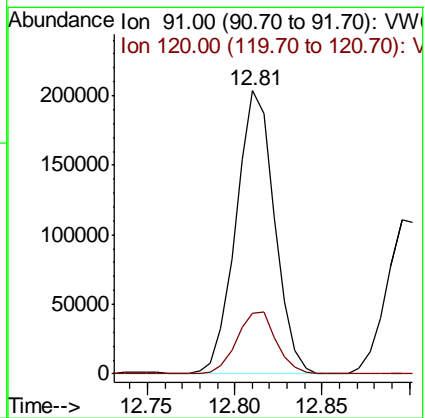
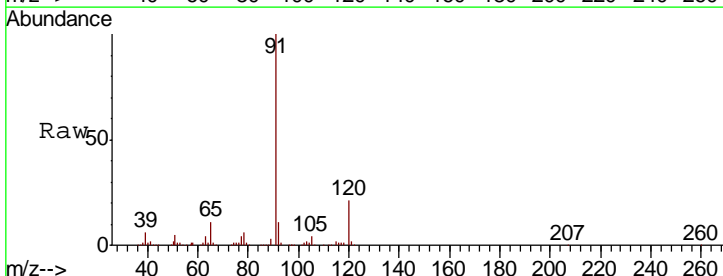
Tgt Ion	Resp	Lower	Upper
156	59796		
77	187.0	92.8	278.3
158	95.9	48.2	144.6

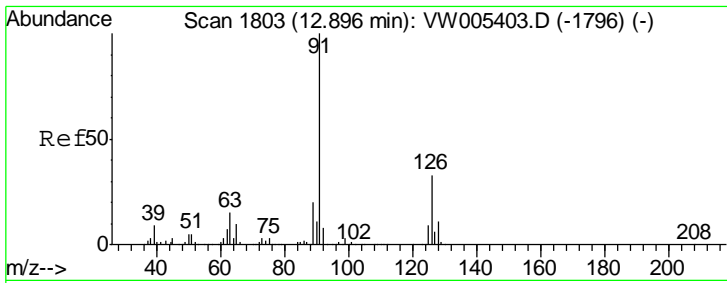
Manual Integrations
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#78
 n-propylbenzene
 Concen: 21.44 ug/l
 RT: 12.81 min Scan# 1789
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
91	312365		
120	22.3	11.3	33.8



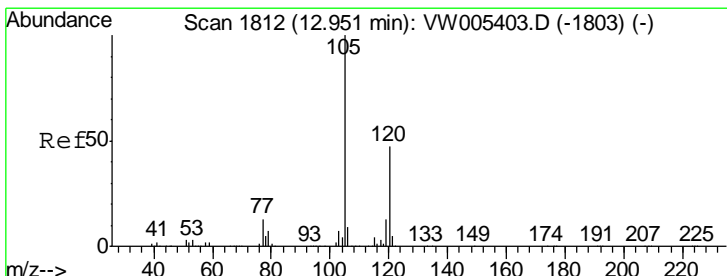
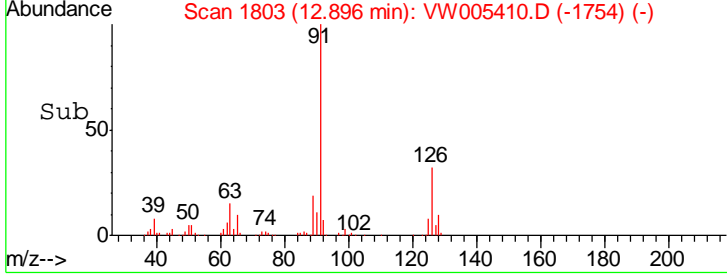
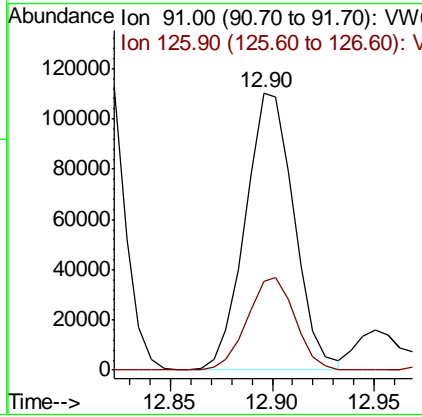
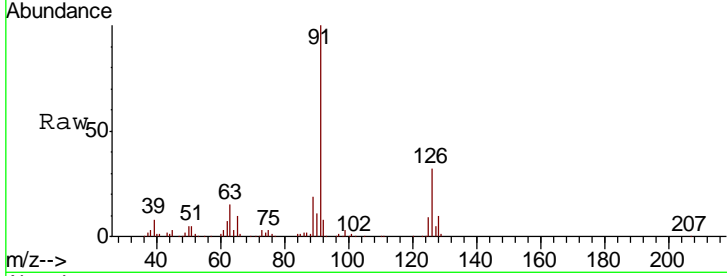


#79
 2-Chlorotoluene
 Concen: 21.36 ug/l
 RT: 12.90 min Scan# 1803
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

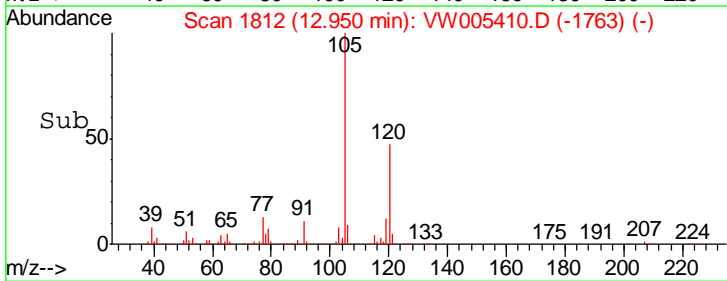
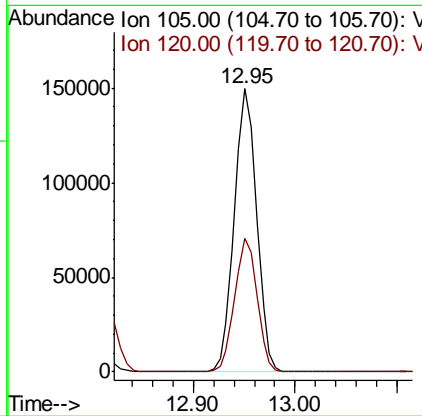
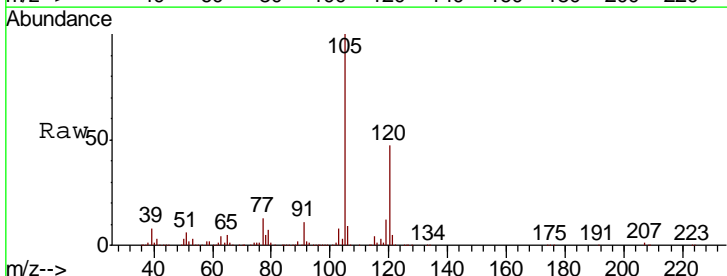
Tgt Ion: 91 Resp: 183647
 Ion Ratio Lower Upper
 91 100
 126 32.8 16.4 49.1

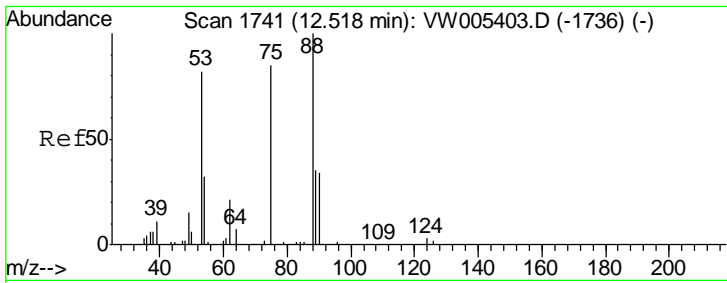
Manual Integrations
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#80
 1,3,5-Trimethylbenzene
 Concen: 21.48 ug/l
 RT: 12.95 min Scan# 1812
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion: 105 Resp: 226273
 Ion Ratio Lower Upper
 105 100
 120 47.2 23.5 70.5





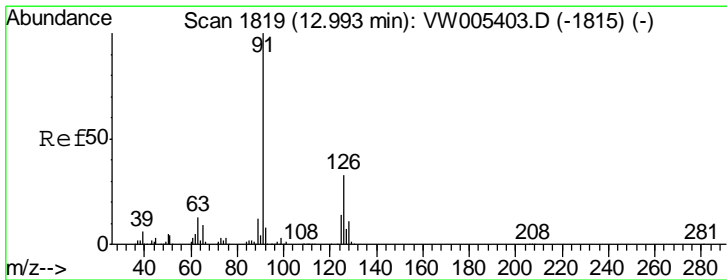
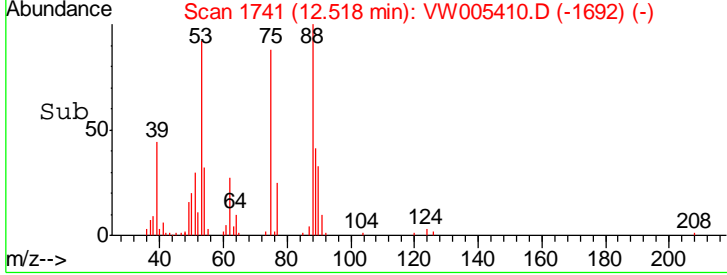
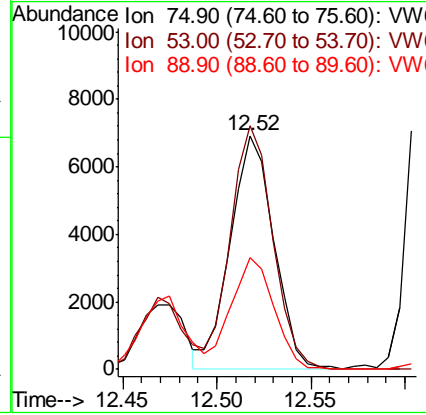
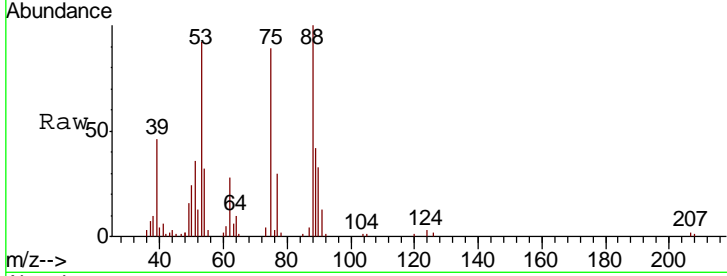
#81
 trans-1,4-Dichloro-2-butene
 Concen: 20.41 ug/l
 RT: 12.52 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
75	11138		
75	100		
53	100.4	83.2	124.8
89	47.1	36.6	54.8

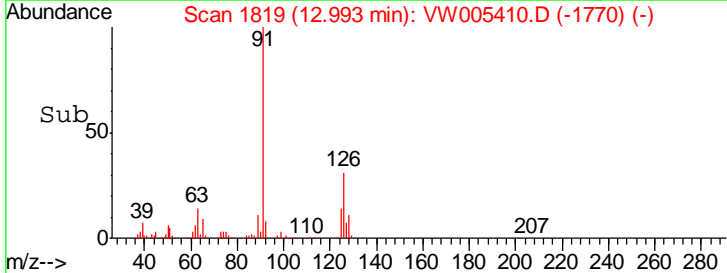
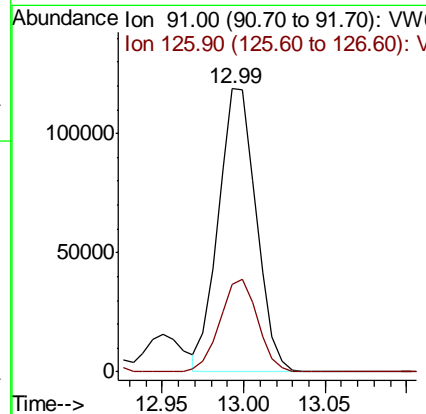
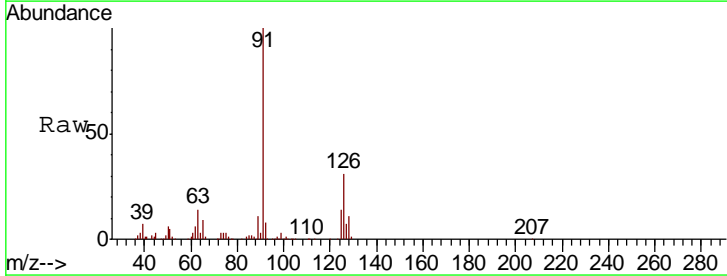
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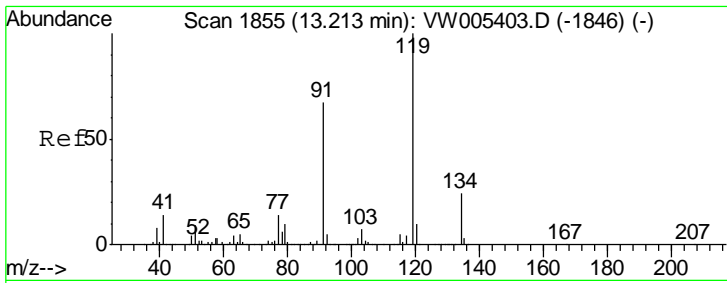
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#82
 4-Chlorotoluene
 Concen: 21.16 ug/l
 RT: 12.99 min Scan# 1819
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
91	192025		
91	100		
126	32.7	16.4	49.1





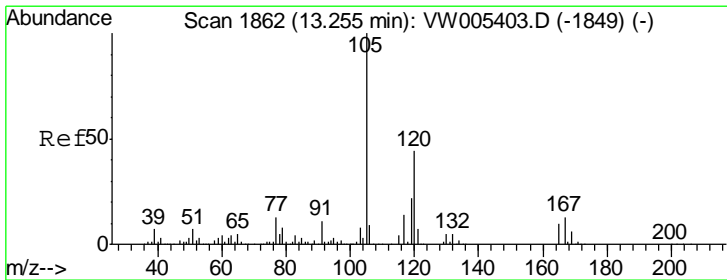
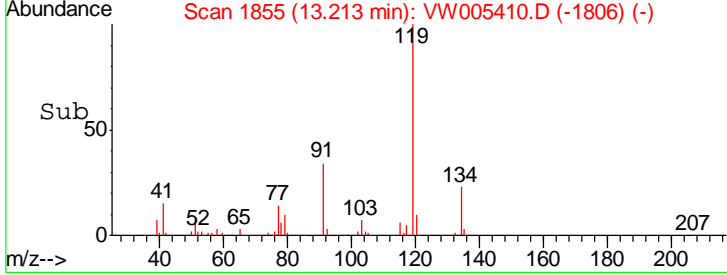
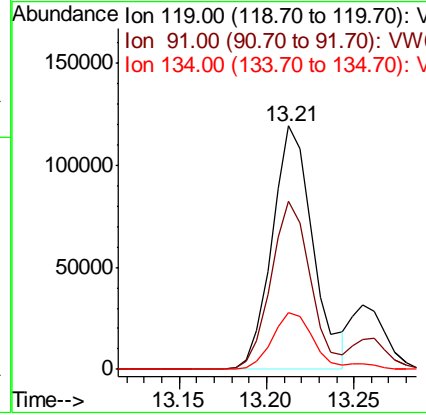
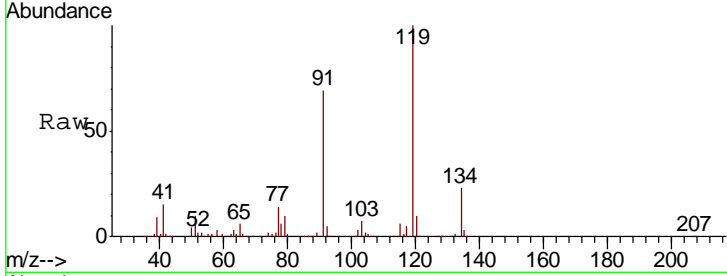
#83
 tert-Butylbenzene
 Concen: 22.20 ug/l
 RT: 13.21 min Scan# 1855
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
119	194277		
91	66.8	34.4	103.2
134	24.6	12.7	38.0

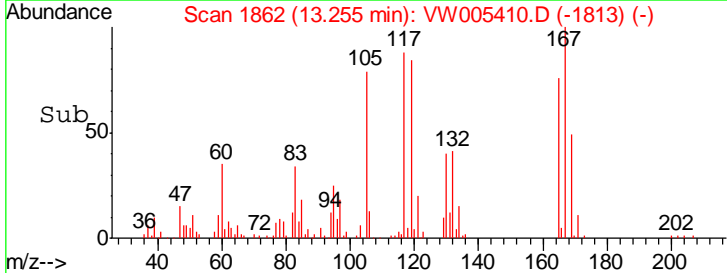
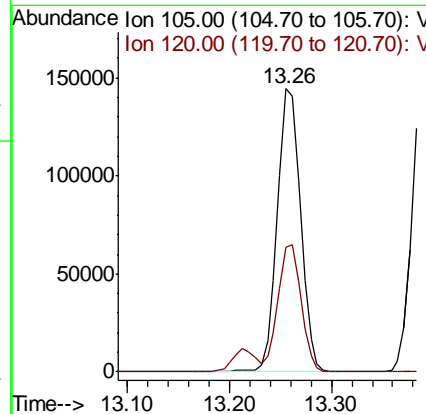
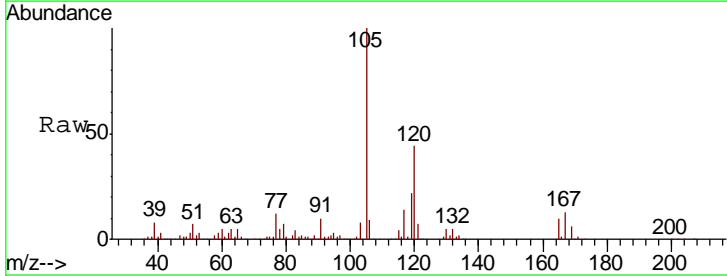
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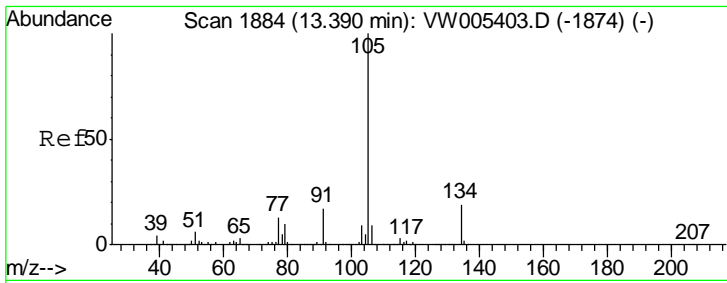
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#84
 1,2,4-Trimethylbenzene
 Concen: 21.31 ug/l
 RT: 13.26 min Scan# 1862
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
105	227958		
120	44.7	21.8	65.3





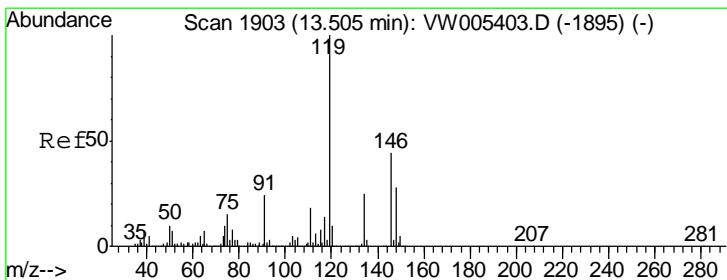
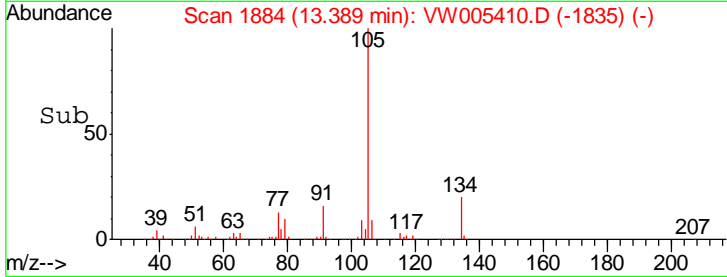
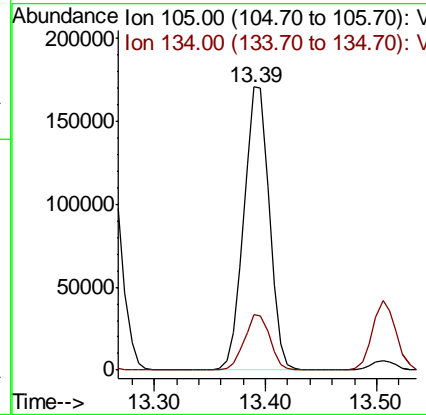
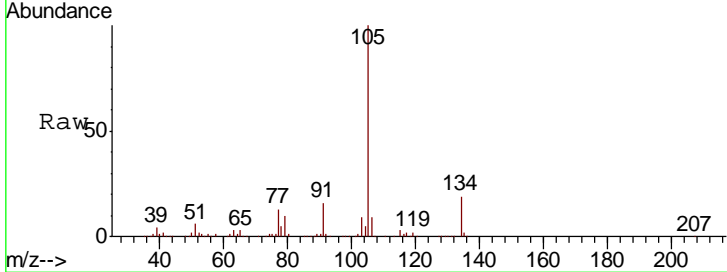
#85
 sec-Butylbenzene
 Concen: 21.36 ug/l
 RT: 13.39 min Scan# 1884
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 Client Sampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
105	270090		
134	19.5	9.8	29.5

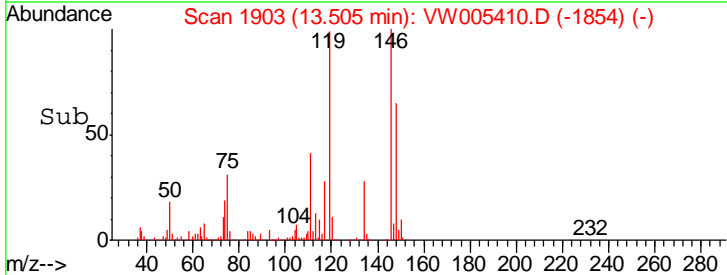
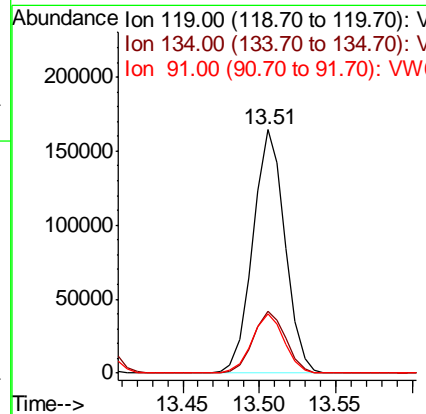
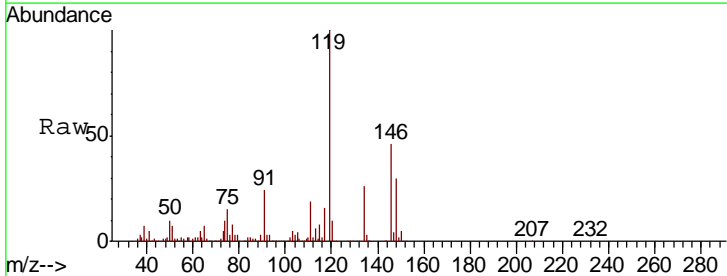
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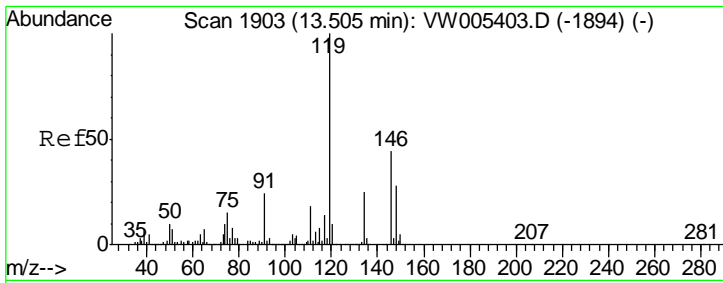
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#86
 p-Isopropyltoluene
 Concen: 21.13 ug/l
 RT: 13.51 min Scan# 1903
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
119	238913		
134	26.0	12.6	37.8
91	24.6	12.0	36.0





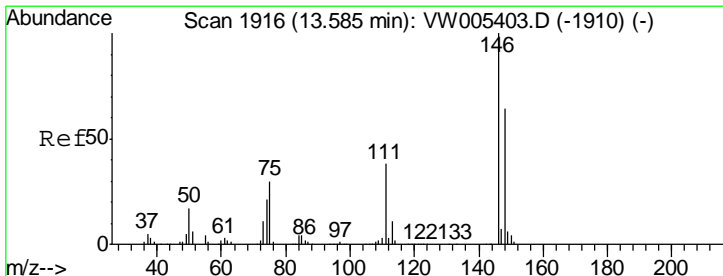
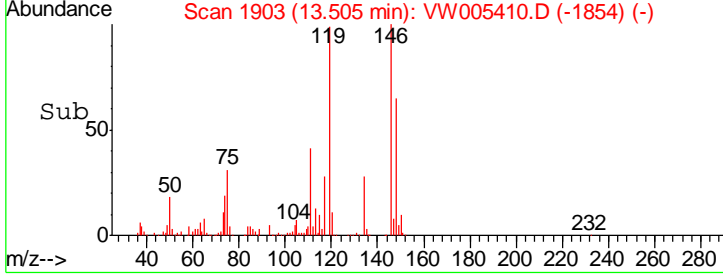
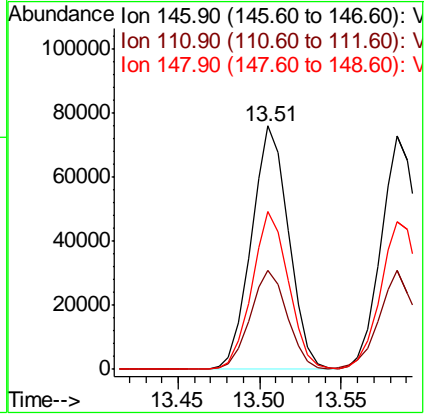
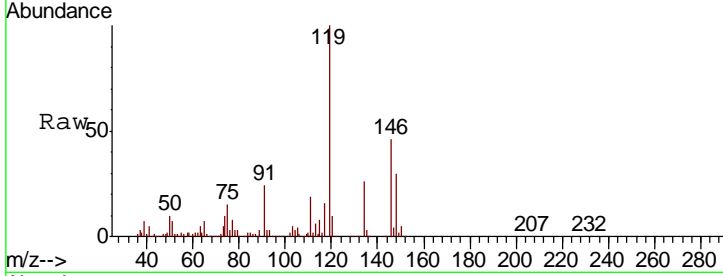
#87
 1,3-Dichlorobenzene
 Concen: 20.83 ug/l
 RT: 13.51 min Scan# 1903
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
146	120588		
146	100		
111	40.3	20.4	61.2
148	63.6	32.0	96.0

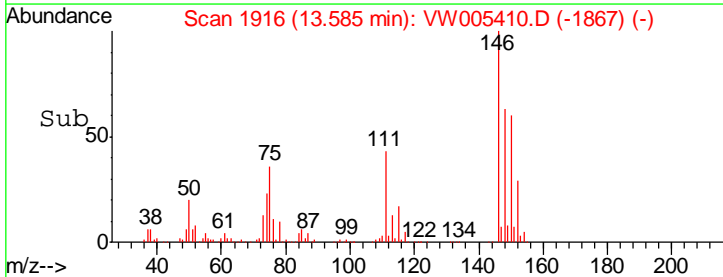
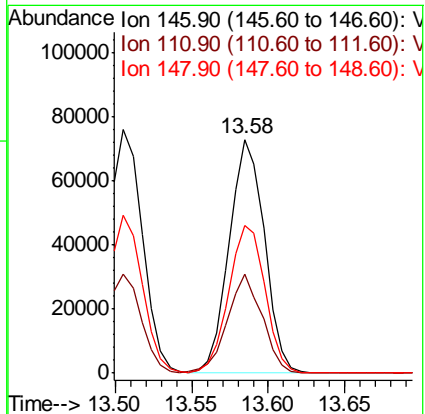
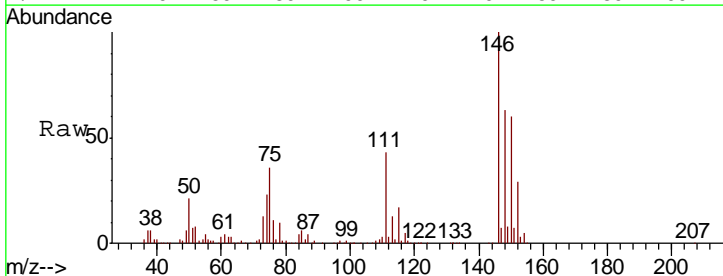
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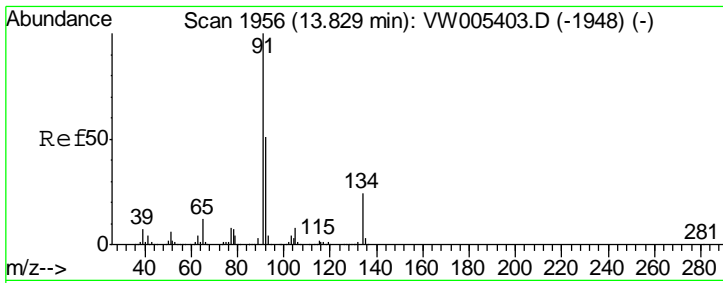
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#88
 1,4-Dichlorobenzene
 Concen: 20.49 ug/l
 RT: 13.58 min Scan# 1916
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
146	116830		
146	100		
111	41.8	19.6	58.8
148	65.1	31.8	95.4





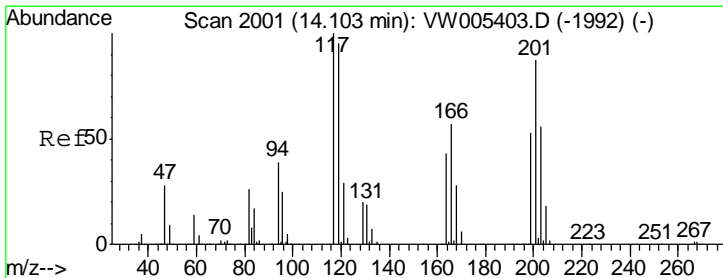
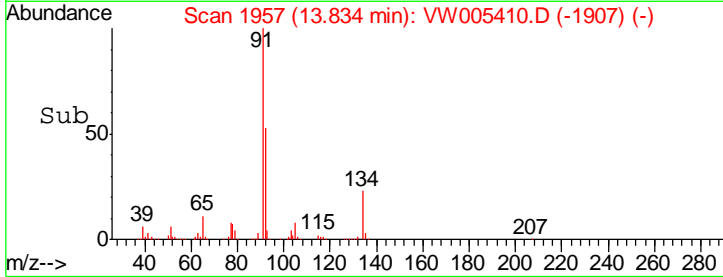
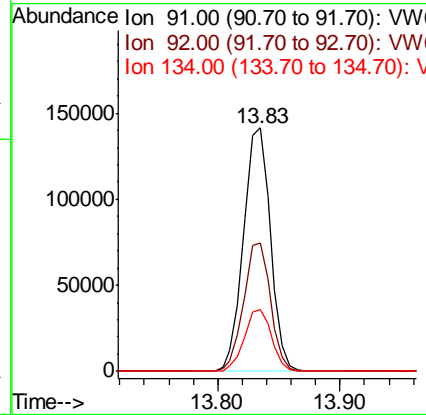
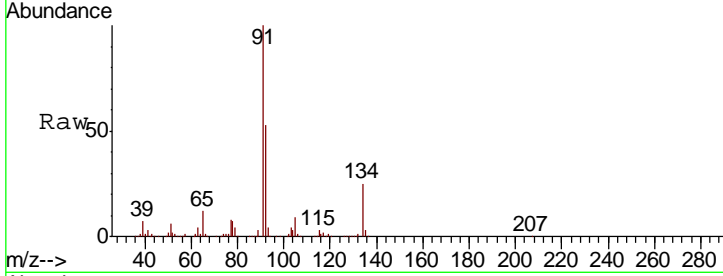
#89
 n-Butylbenzene
 Concen: 20.51 ug/l
 RT: 13.83 min Scan# 1957
 Delta R.T. 0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 Client Sampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
92	52.4	26.2	78.6
134	25.5	12.7	38.1

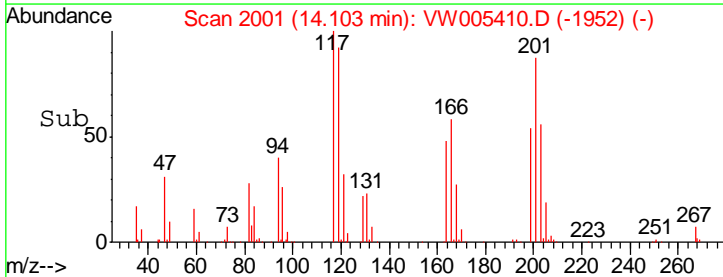
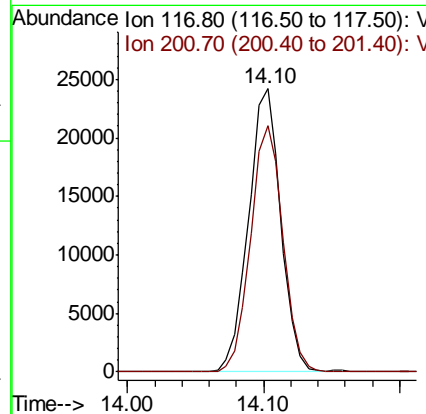
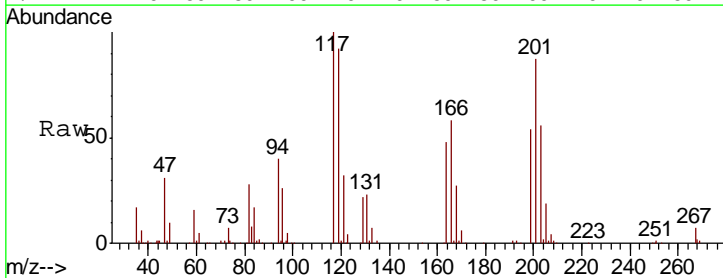
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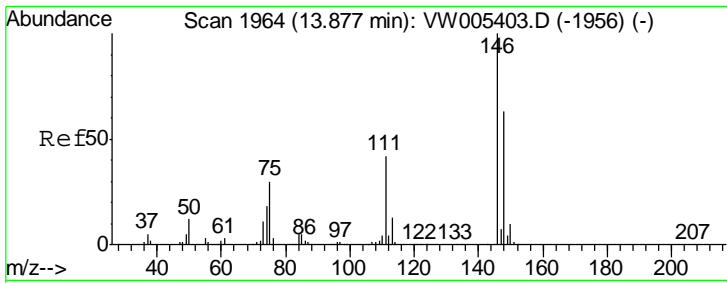
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#90
 Hexachloroethane
 Concen: 20.79 ug/l
 RT: 14.10 min Scan# 2001
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
117	100		
201	86.7	42.5	127.5





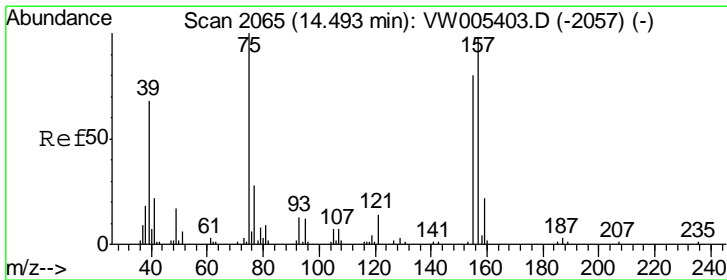
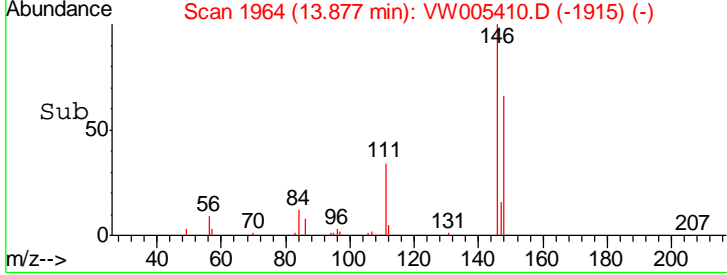
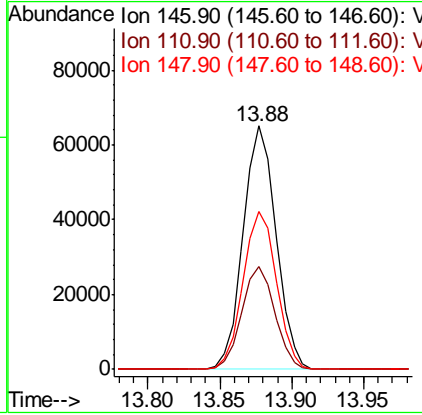
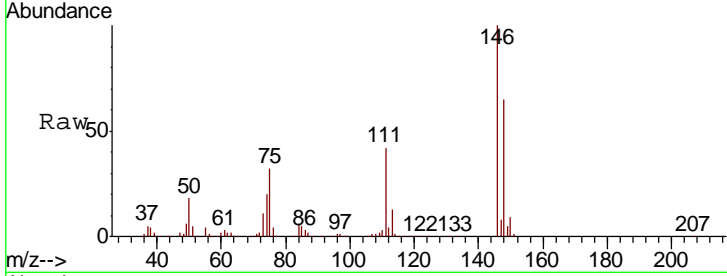
#91
 1,2-Dichlorobenzene
 Concen: 20.36 ug/l
 RT: 13.88 min Scan# 1964
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
146	103015		
111	42.5	21.0	63.0
148	65.9	31.9	95.9

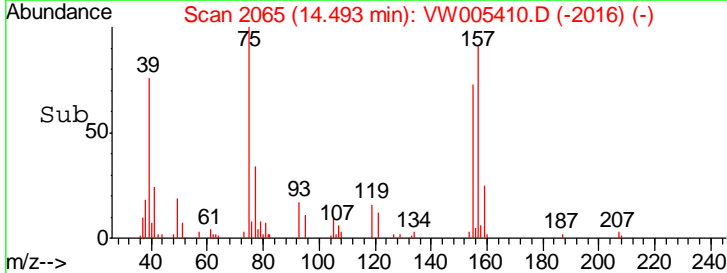
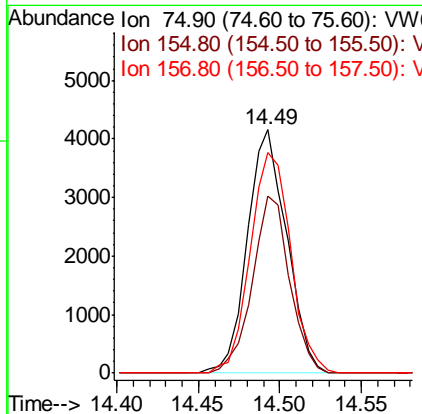
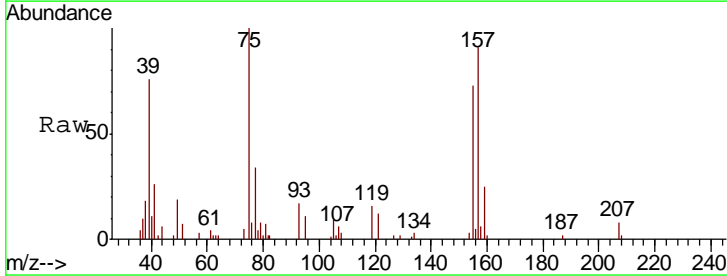
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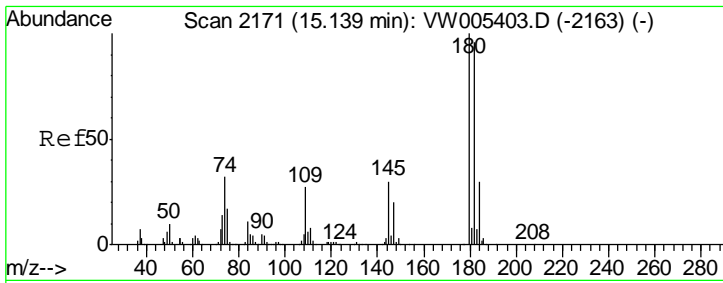
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.51 ug/l
 RT: 14.49 min Scan# 2065
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
75	6937		
155	69.3	39.0	117.0
157	93.4	49.9	149.6





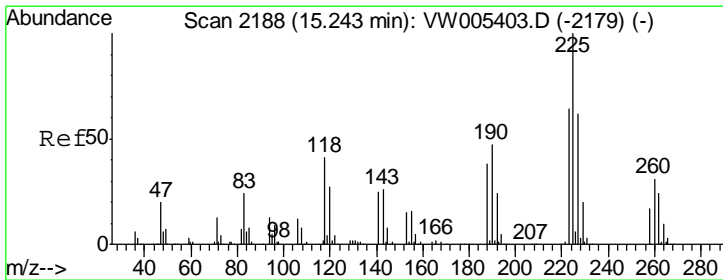
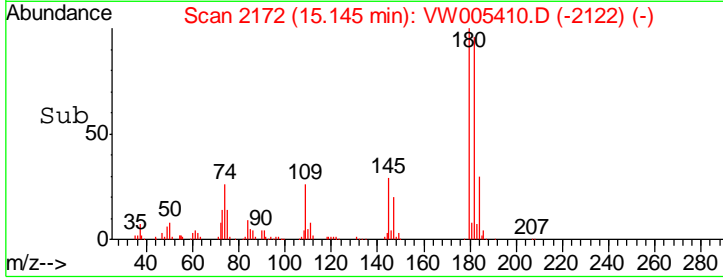
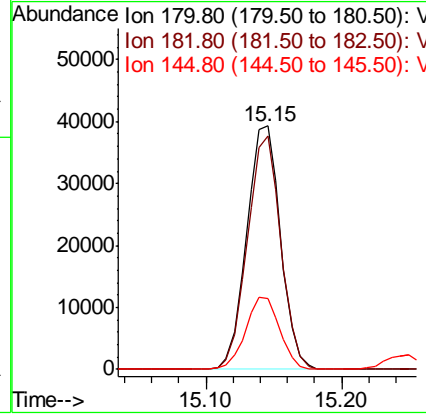
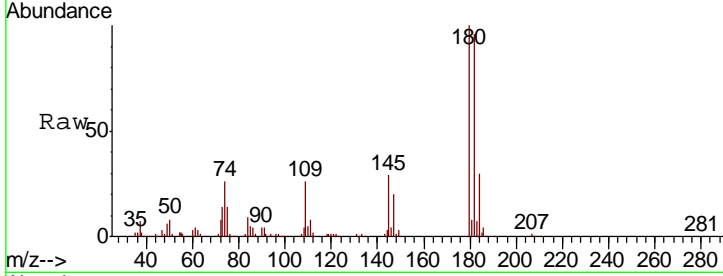
#93
 1,2,4-Trichlorobenzene
 Concen: 20.24 ug/l
 RT: 15.15 min Scan# 2172
 Delta R.T. 0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument : MSVOA_W
 ClientSampled : VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.3	47.3	141.9
145	29.8	14.8	44.3

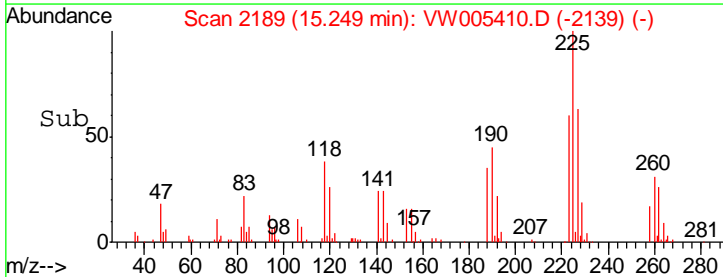
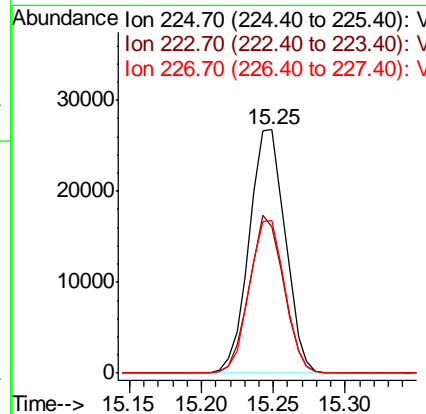
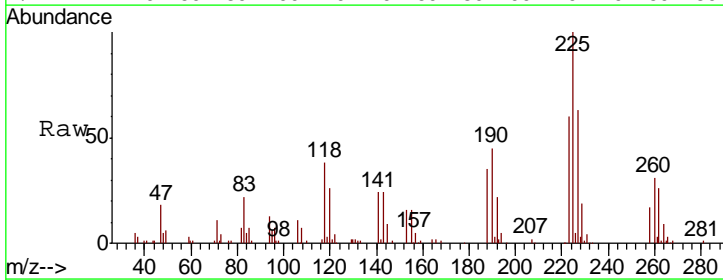
Manual Integrations
 APPROVED

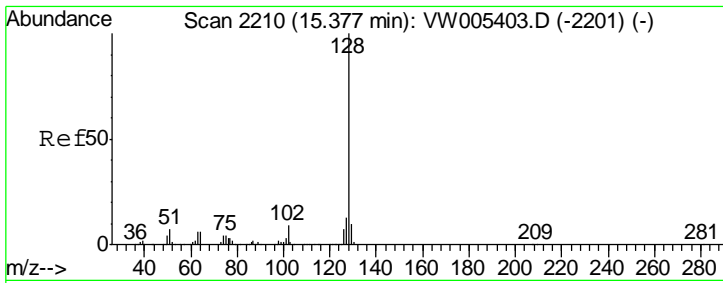
apatel
 9/17/2018 2:24:21 PM



#94
 Hexachlorobutadiene
 Concen: 21.01 ug/l
 RT: 15.25 min Scan# 2189
 Delta R.T. 0.01 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
225	100		
223	61.6	31.2	93.6
227	61.5	31.6	95.0



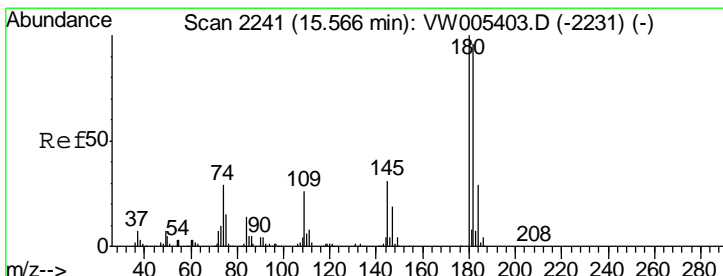
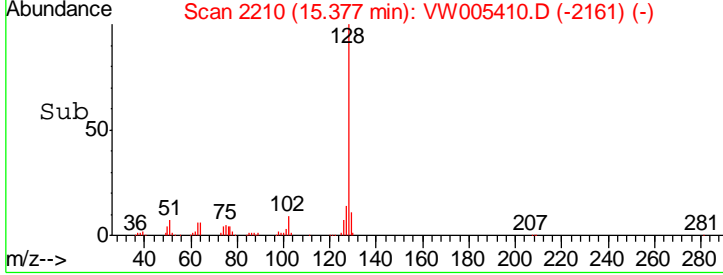
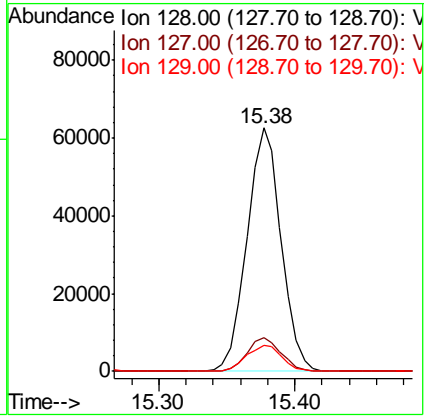
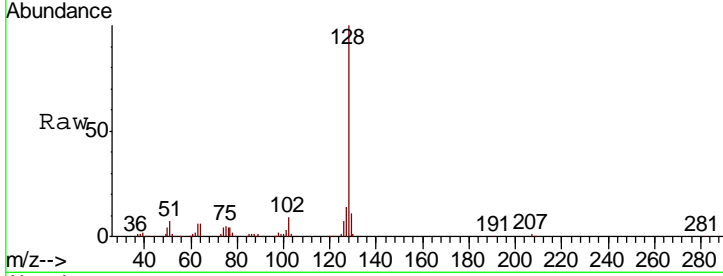


#95
 Naphthalene
 Concen: 19.57 ug/l
 RT: 15.38 min Scan# 2210
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Instrument :
 MSVOA_W
 ClientSampled :
 VW0916SBSD01

Tgt Ion	Resp	Lower	Upper
128	110056		
127	13.8	11.0	16.4
129	11.2	8.7	13.1

Manual Integrations
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#96
 1,2,3-Trichlorobenzene
 Concen: 20.18 ug/l
 RT: 15.57 min Scan# 2241
 Delta R.T. -0.00 min
 Lab File: VW005410.D
 Acq: 15 Sep 2018 03:55

Tgt Ion	Resp	Lower	Upper
180	59461		
182	94.6	48.1	144.4
145	31.5	15.9	47.7

