

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052419\
 Data File : VX009875.D
 Acq On : 24 May 2019 09:44
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
ClientSampled :
 VSTDCCC050

Manual Integrations
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 MMDadoda
 5/28/2019 9:51:58 AM

Quant Time: May 25 00:28:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	174466	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	278015	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	258598	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	132131	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	110254	46.29	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.58%	
35) Dibromofluoromethane	5.49	113	79194	45.31	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.62%	
50) Toluene-d8	8.71	98	322095	45.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.30%	
62) 4-Bromofluorobenzene	11.13	95	122844	47.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.82%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.20	85	64761	40.281	ug/l	99
3) Chloromethane	1.32	50	105583	48.102	ug/l	99
4) Vinyl Chloride	1.41	62	97383	45.498	ug/l	98
5) Bromomethane	1.64	94	58362	45.429	ug/l	96
6) Chloroethane	1.71	64	62005	45.121	ug/l	99
7) Trichlorofluoromethane	1.92	101	116011	44.590	ug/l	100
8) Diethyl Ether	2.19	74	56730	46.032	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.38	101	70460	43.126	ug/l	99
10) Methyl Iodide	2.51	142	85712	45.597	ug/l	97
11) Tert butyl alcohol	3.05	59	132614	240.549	ug/l	99
12) 1,1-Dichloroethene	2.37	96	72682	44.400	ug/l	100
13) Acrolein	2.29	56	110412	221.145	ug/l	99
14) Allyl chloride	2.72	41	191725	48.059	ug/l	98
15) Acrylonitrile	3.14	53	316240	234.606	ug/l	99
16) Acetone	2.45	43	368526	288.167	ug/l	96
17) Carbon Disulfide	2.56	76	213052	46.356	ug/l	99
18) Methyl Acetate	2.77	43	137604	45.244	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	298046	46.886	ug/l	99
20) Methylene Chloride	2.85	84	93221	45.020	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	82124	46.259	ug/l	99
22) Diisopropyl ether	3.85	45	370752	48.325	ug/l	97
23) Vinyl Acetate	3.81	43	1668840	254.023	ug/l	99
24) 1,1-Dichloroethane	3.69	63	174837	46.196	ug/l	99
25) 2-Butanone	4.67	43	523757	263.550	ug/l	96
26) 2,2-Dichloropropane	4.57	77	131330	46.619	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	96764	45.664	ug/l	97
28) Bromochloromethane	5.01	49	90270	59.787	ug/l	96
29) Tetrahydrofuran	5.12	42	312768	244.574	ug/l	97
30) Chloroform	5.21	83	159137	46.490	ug/l	99
31) Cyclohexane	5.57	56	162726	46.214	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	127445	44.725	ug/l	99
36) 1,1-Dichloropropene	5.79	75	120458	46.624	ug/l	99
37) Ethyl Acetate	4.83	43	179422	49.843	ug/l	99
38) Carbon Tetrachloride	5.78	117	105900	45.114	ug/l	98

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 Quant Title : SW846 8260
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	149512	47.121	ug/l	96
40) Benzene	6.14	78	372816	46.626	ug/l	99
41) Methacrylonitrile	5.04	41	102963	48.050	ug/l	98
42) 1,2-Dichloroethane	6.19	62	139648	48.687	ug/l	99
43) Isopropyl Acetate	6.44	43	288955	50.183	ug/l	98
44) Trichloroethene	7.21	130	88557	45.813	ug/l	97
45) 1,2-Dichloropropane	7.51	63	107543	47.499	ug/l	99
46) Dibromomethane	7.66	93	61481	46.761	ug/l	99
47) Bromodichloromethane	7.90	83	125843	47.983	ug/l	97
48) Methyl methacrylate	7.77	41	147077	51.485	ug/l	97
49) 1,4-Dioxane	7.74	88	52869	912.584	ug/l	96
51) 4-Methyl-2-Pentanone	8.64	43	964669	256.318	ug/l	98
52) Toluene	8.78	92	231511	47.631	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	150225	50.734	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	161230	49.195	ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	93963	47.386	ug/l	99
56) Ethyl methacrylate	9.18	69	174835	49.393	ug/l	95
57) 1,3-Dichloropropane	9.37	76	166794	47.799	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	448845	239.030	ug/l	99
59) 2-Hexanone	9.49	43	782029	264.570	ug/l	97
60) Dibromochloromethane	9.58	129	93545	48.301	ug/l	100
61) 1,2-Dibromoethane	9.67	107	95482	47.702	ug/l	100
64) Tetrachloroethene	9.34	164	81486	45.937	ug/l	99
65) Chlorobenzene	10.13	112	239759	46.347	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	86769	46.265	ug/l	99
67) Ethyl Benzene	10.25	91	447671	47.022	ug/l	99
68) m/p-Xylenes	10.36	106	330895	95.109	ug/l	97
69) o-Xylene	10.69	106	159181	46.373	ug/l	98
70) Styrene	10.71	104	287094	48.120	ug/l	99
71) Bromoform	10.85	173	72919	47.844	ug/l #	98
73) Isopropylbenzene	11.02	105	425971	44.333	ug/l	99
74) N-amyl acetate	10.90	43	268848	47.993	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.27	83	155325	43.364	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	138613m	45.225	ug/l	
77) Bromobenzene	11.26	156	107816	45.209	ug/l	99
78) n-propylbenzene	11.36	91	509592	46.439	ug/l	100
79) 2-Chlorotoluene	11.42	91	303142	44.777	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	373025	46.108	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	55985	46.736	ug/l	97
82) 4-Chlorotoluene	11.51	91	356449	46.606	ug/l	99
83) tert-Butylbenzene	11.77	119	348097	44.230	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	376553	46.370	ug/l	100
85) sec-Butylbenzene	11.94	105	423649	45.404	ug/l	100
86) p-Isopropyltoluene	12.06	119	392880	46.837	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	196168	46.142	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	196314	45.801	ug/l	100
89) n-Butylbenzene	12.38	91	372595	49.144	ug/l	99
90) Hexachloroethane	12.59	117	65679	45.959	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	190408	43.972	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	35627	44.339	ug/l	95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	141088	47.646	ug/l	99
94) Hexachlorobutadiene	13.78	225	70707	46.759	ug/l	100
95) Naphthalene	13.83	128	433572	45.004	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	138345	46.090	ug/l	99

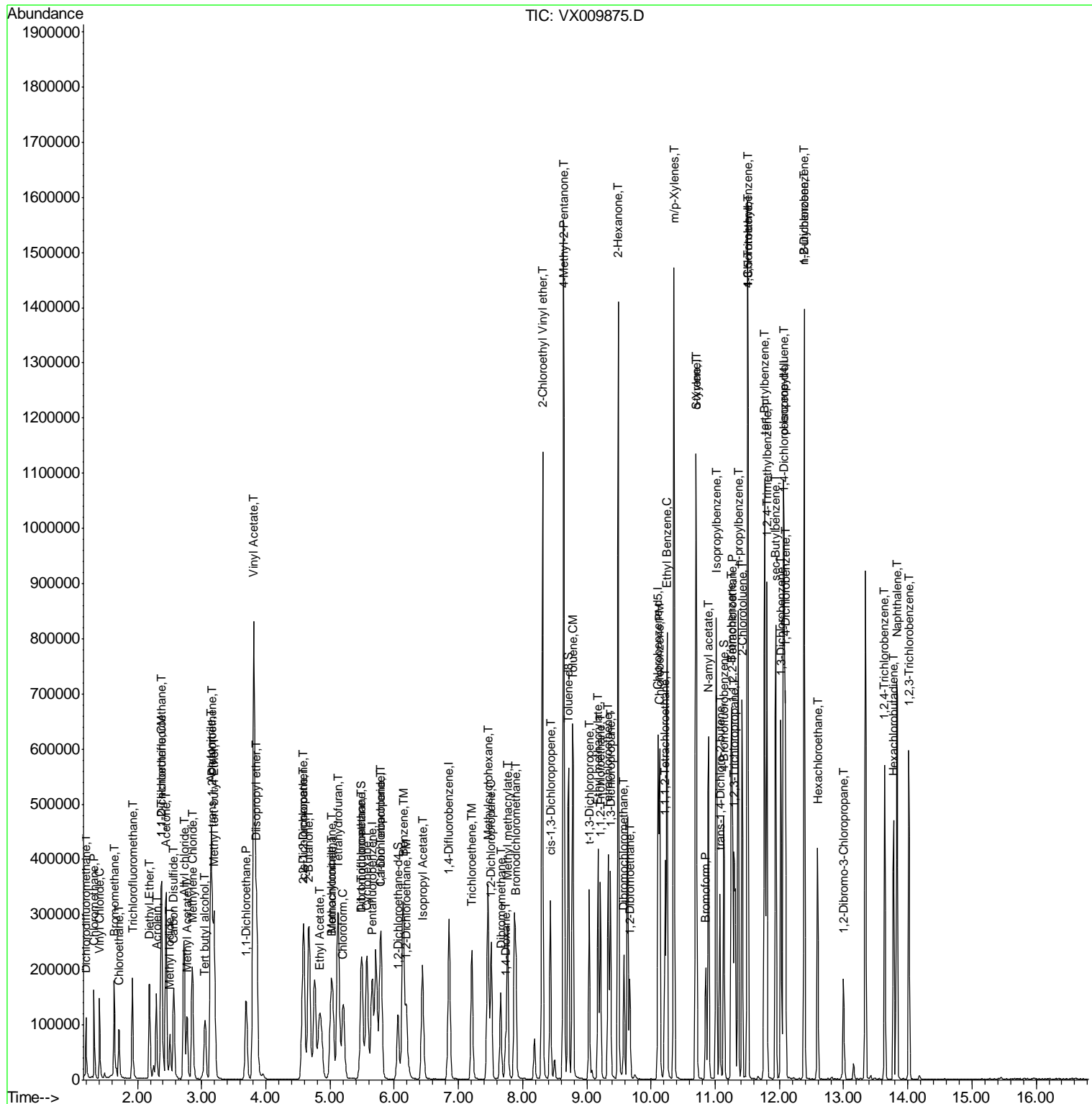
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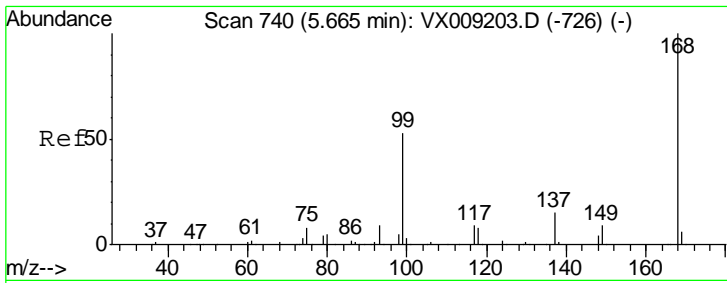
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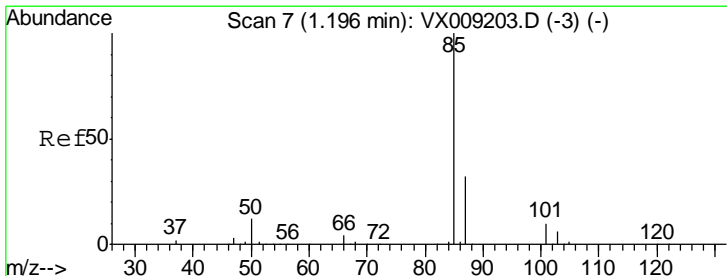
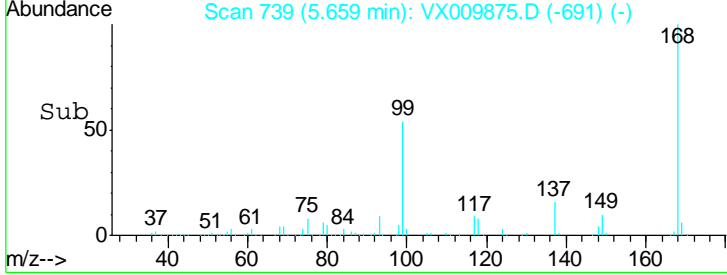
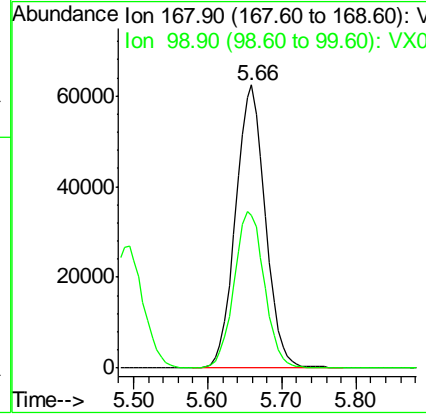
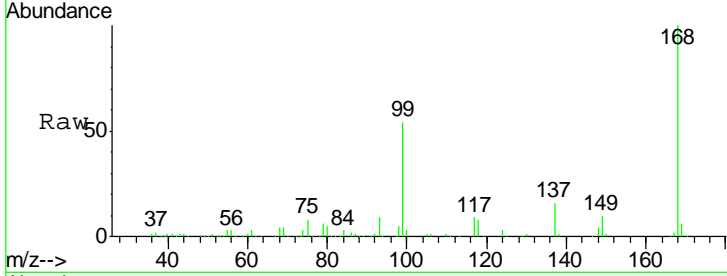
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion: 168 Resp: 174466

Ion	Ratio	Lower	Upper
168	100		
99	53.9	42.3	63.5

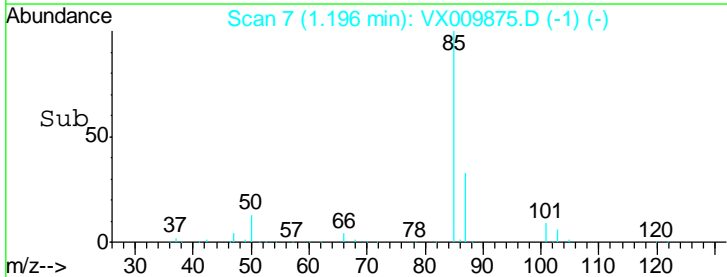
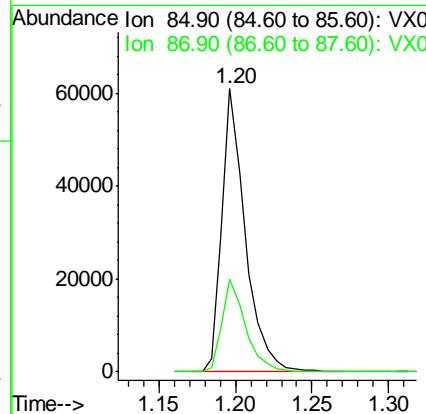
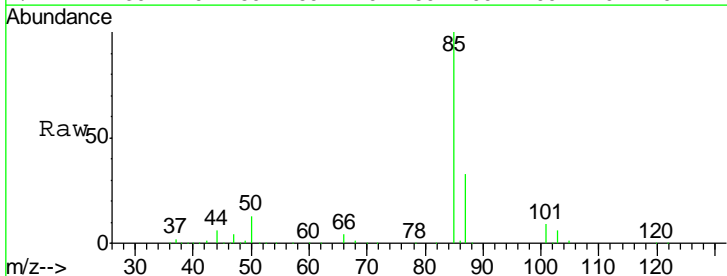
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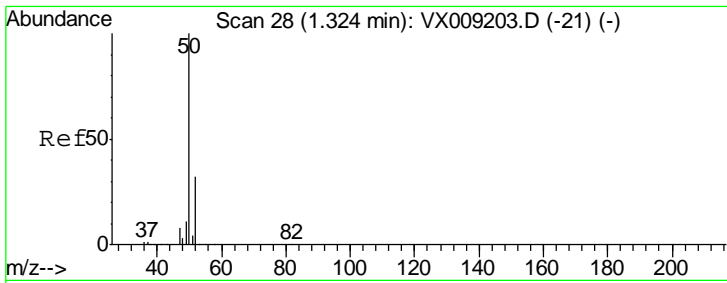


#2
 Dichlorodifluoromethane
 Concen: 40.281 ug/l
 RT: 1.20 min Scan# 7
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion: 85 Resp: 64761

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.1	48.3



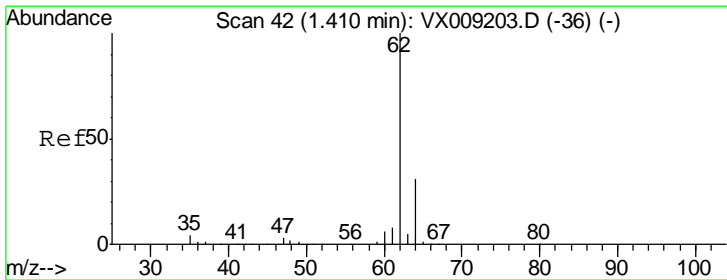
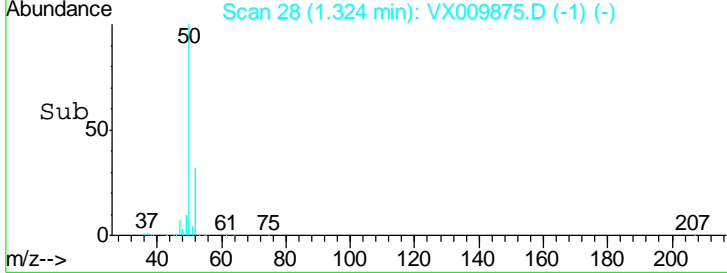
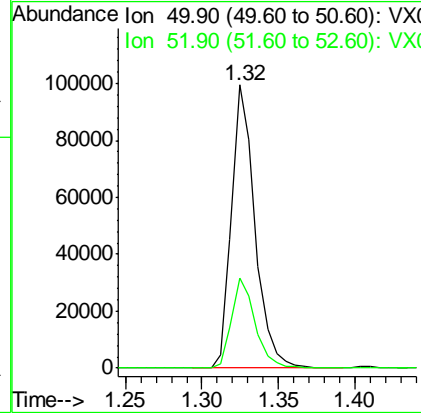
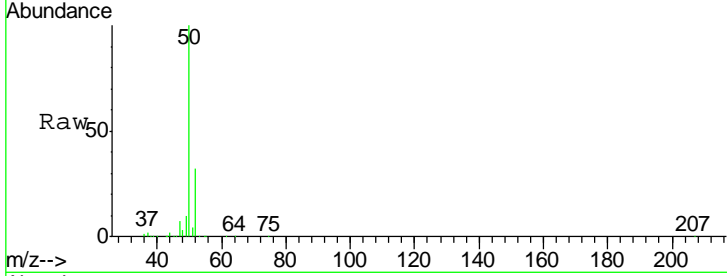


#3
 Chloromethane
 Concen: 48.102 ug/l
 RT: 1.32 min Scan# 28
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
50	105583		
52	31.9	25.9	38.9

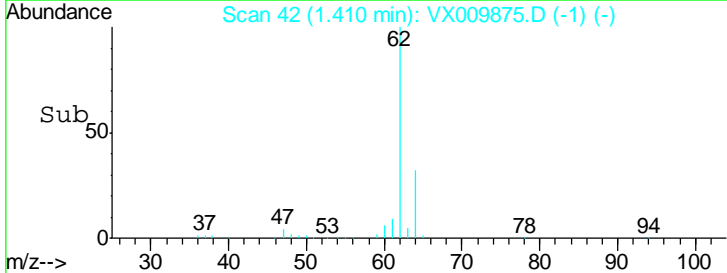
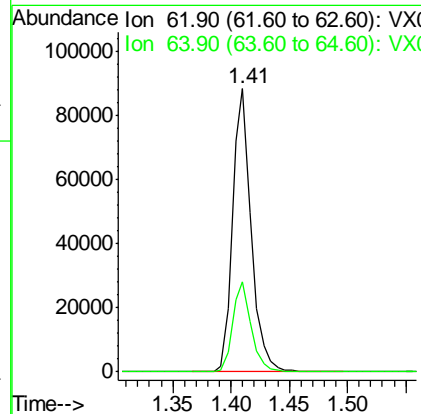
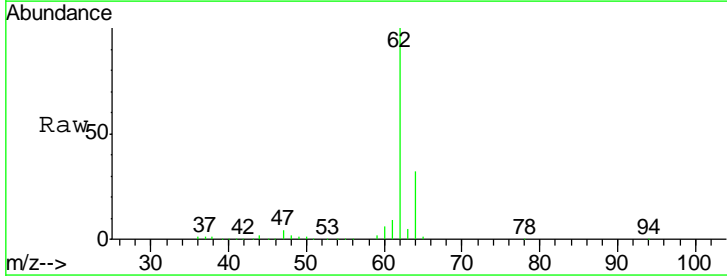
Instrument :
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 VSTDCCC050

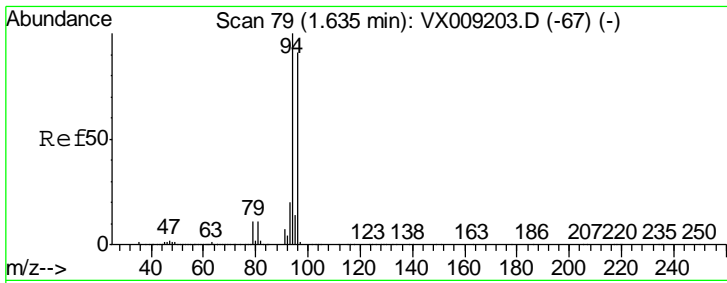
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#4
 Vinyl Chloride
 Concen: 45.498 ug/l
 RT: 1.41 min Scan# 42
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
62	97383		
64	31.7	24.6	36.8



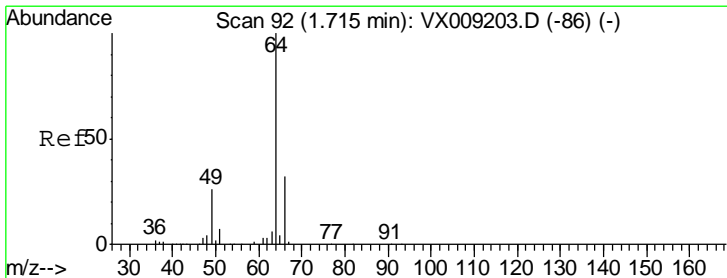
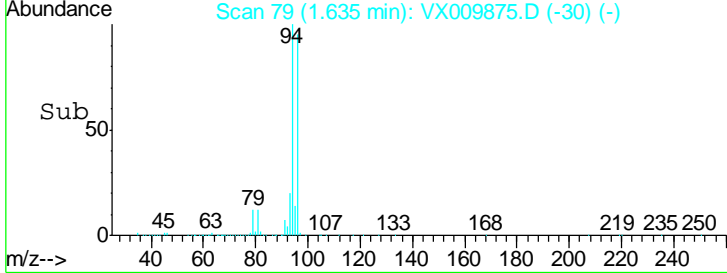
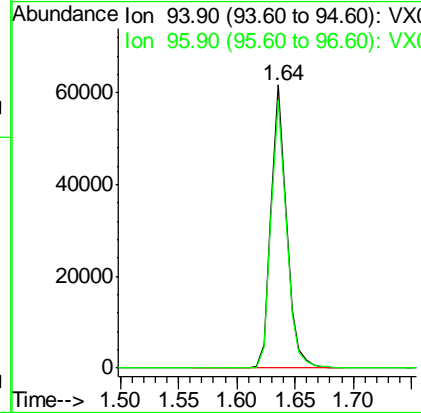
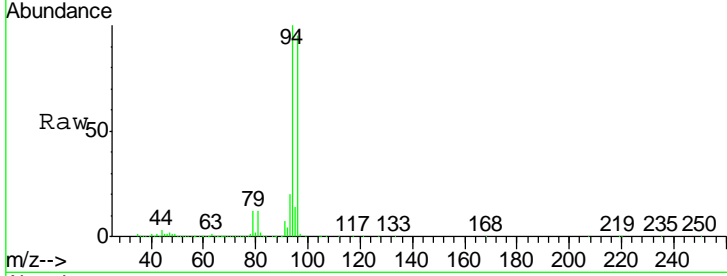


#5
 Bromomethane
 Concen: 45.429 ug/l
 RT: 1.64 min Scan# 79
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
94	100		
96	94.7	73.0	109.6

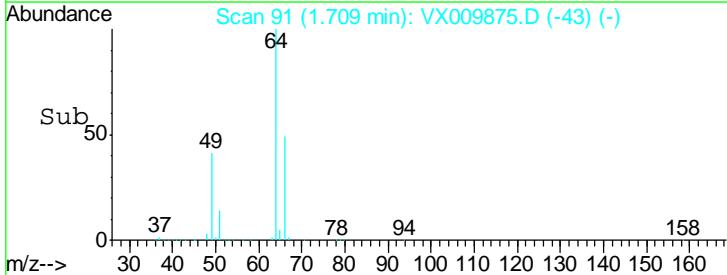
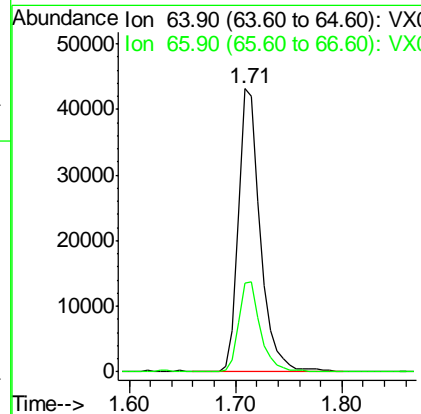
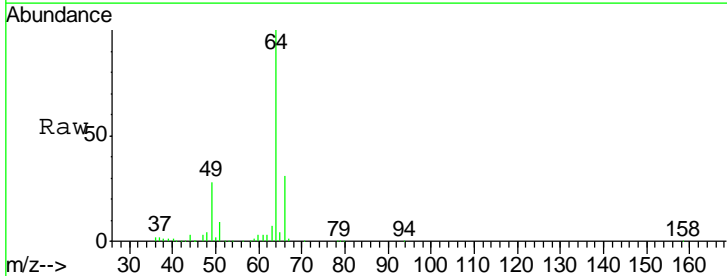
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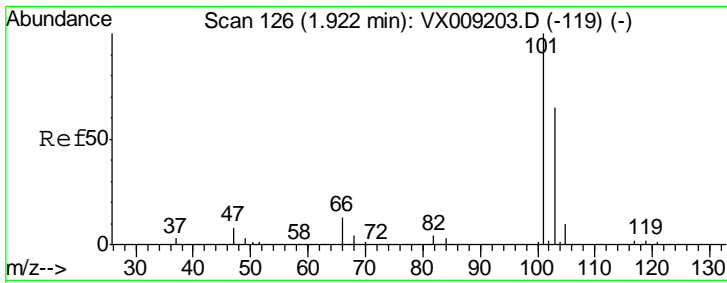
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#6
 Chloroethane
 Concen: 45.121 ug/l
 RT: 1.71 min Scan# 91
 Delta R.T. -0.01 min
 Lab File: VX009875.D
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Tgt Ion	Resp	Lower	Upper
64	100		
66	31.3	25.3	37.9



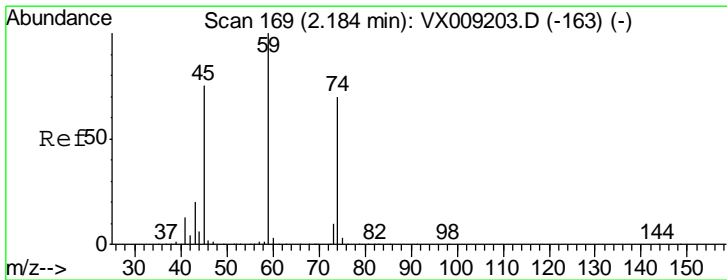
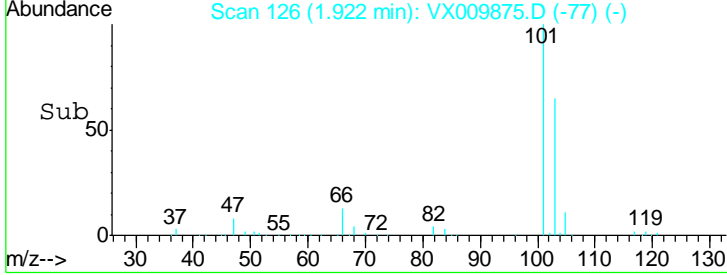
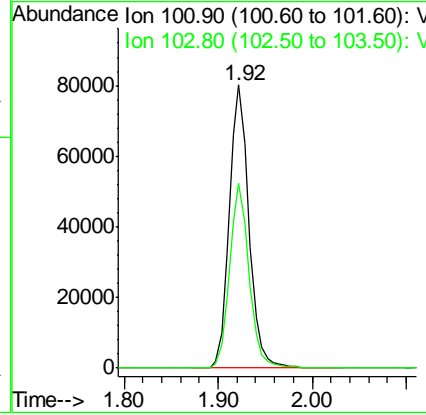
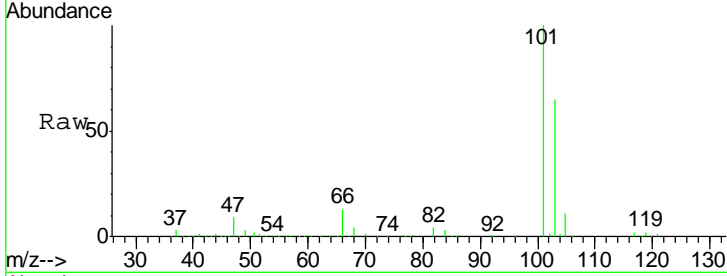


#7
 Trichlorofluoromethane
 Concen: 44.590 ug/l
 RT: 1.92 min Scan# 126
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

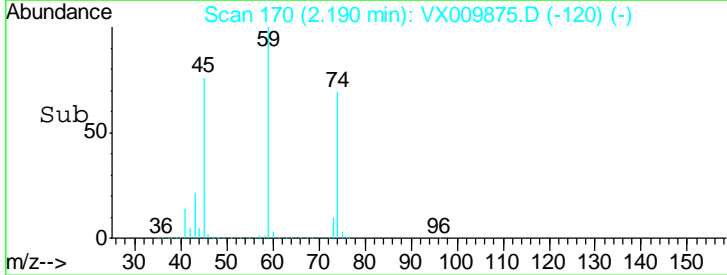
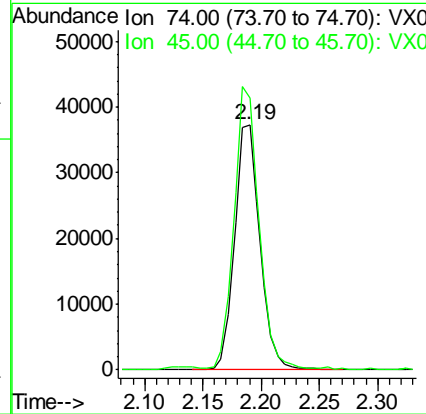
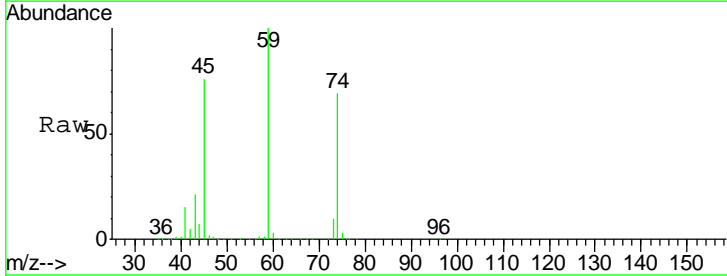
Tgt Ion	Resp	Lower	Upper
101	116011		
103	65.4	52.4	78.6

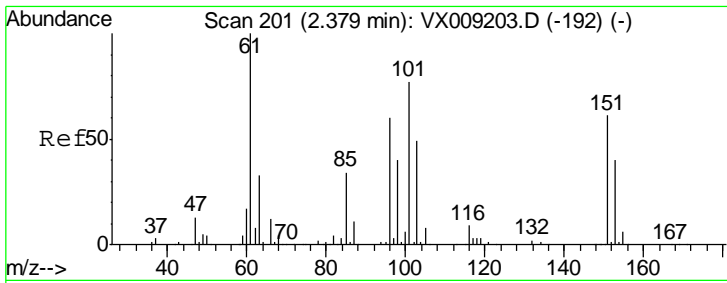
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#8
 Diethyl Ether
 Concen: 46.032 ug/l
 RT: 2.19 min Scan# 170
 Delta R.T. 0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

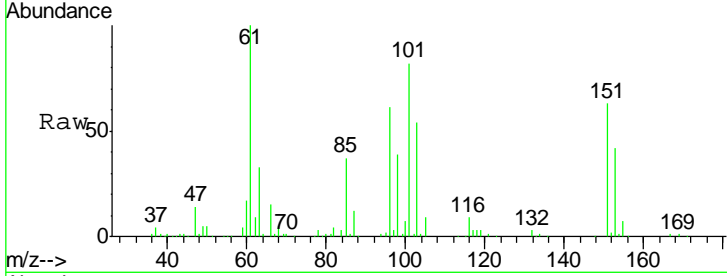
Tgt Ion	Resp	Lower	Upper
74	56730		
45	113.6	53.3	159.9





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 43.126 ug/l
 RT: 2.38 min Scan# 201
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

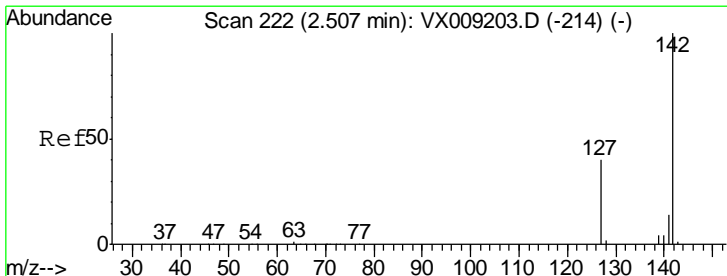
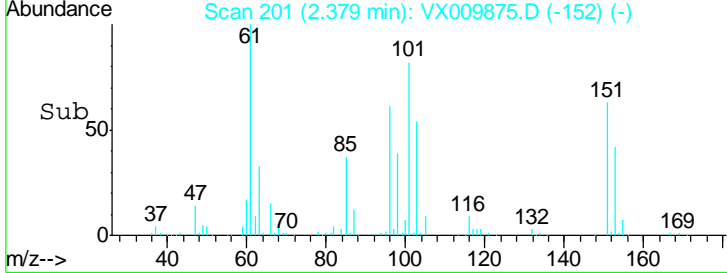
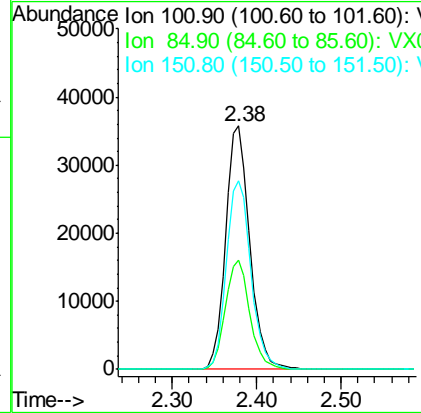
Instrument :
 MSVOA_X
ClientSampled :
 VSTDCCC050



Tgt Ion: 101 Resp: 70460

Ion	Ratio	Lower	Upper
101	100		
85	45.5	35.7	53.5
151	79.0	62.2	93.2

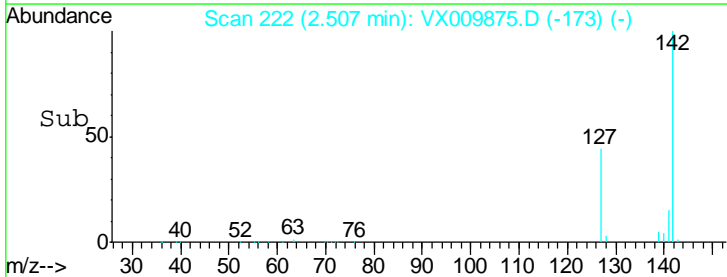
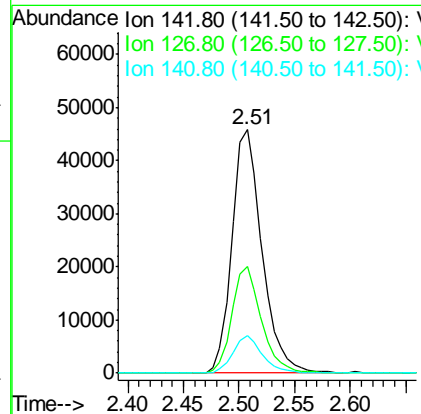
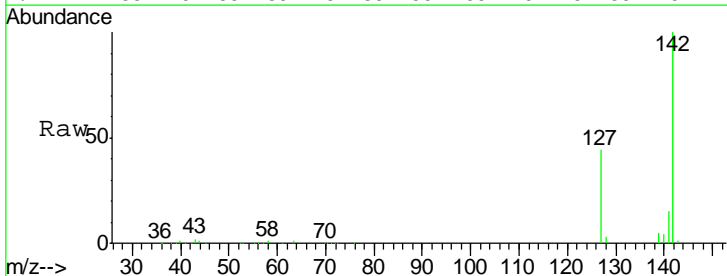
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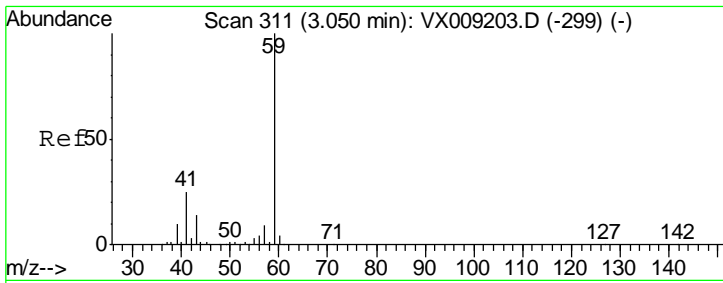


#10
 Methyl Iodide
 Concen: 45.597 ug/l
 RT: 2.51 min Scan# 222
 Delta R.T. 0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion: 142 Resp: 85712

Ion	Ratio	Lower	Upper
142	100		
127	42.9	32.7	49.1
141	14.9	11.5	17.3





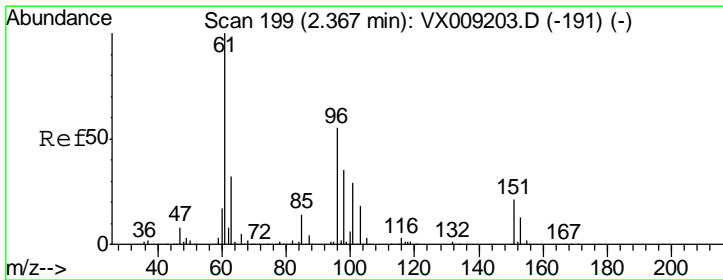
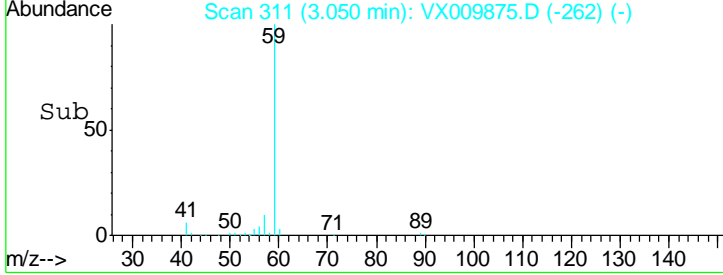
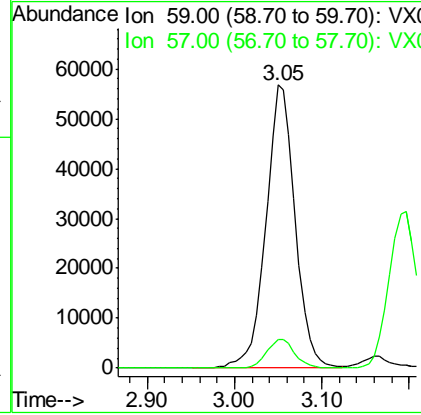
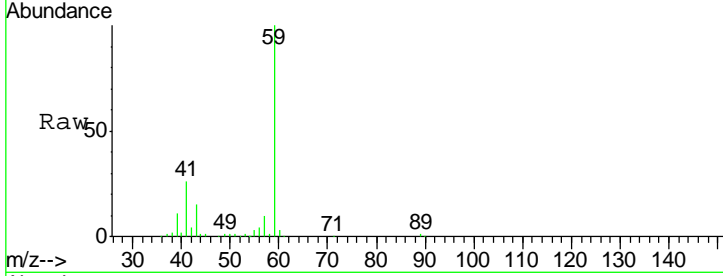
#11
 Tert butyl alcohol
 Concen: 240.549 ug/l
 RT: 3.05 min Scan# 311
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
59	100		
57	9.9	8.2	12.2

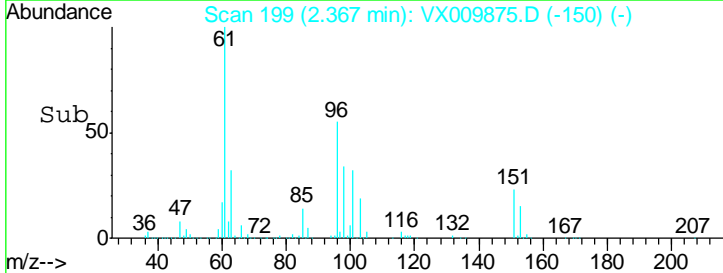
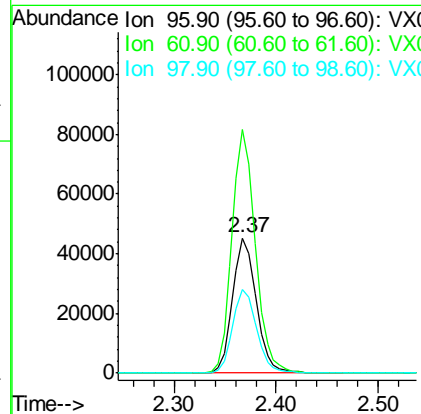
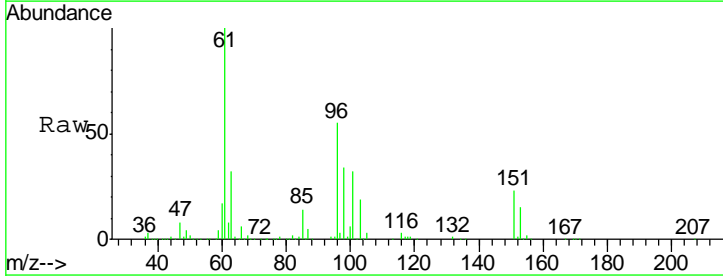
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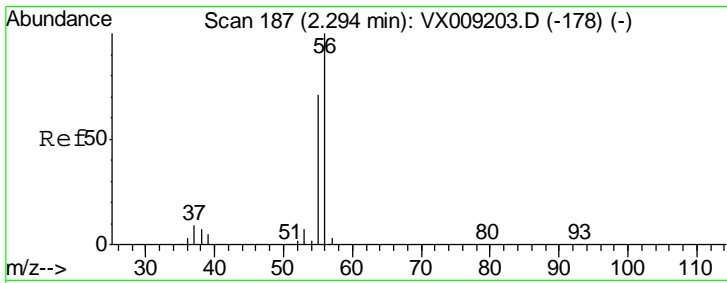
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 5/28/2019 9:51:58 AM



#12
 1,1-Dichloroethene
 Concen: 44.400 ug/l
 RT: 2.37 min Scan# 199
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
96	100		
61	180.4	144.3	216.5
98	62.1	50.3	75.5





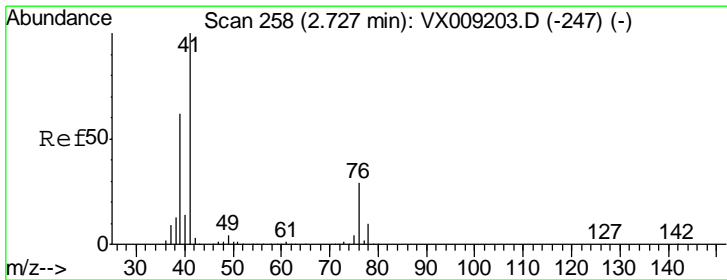
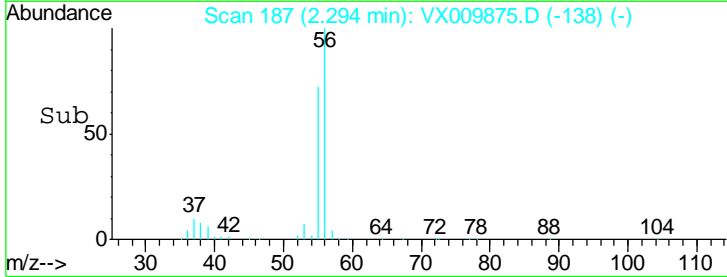
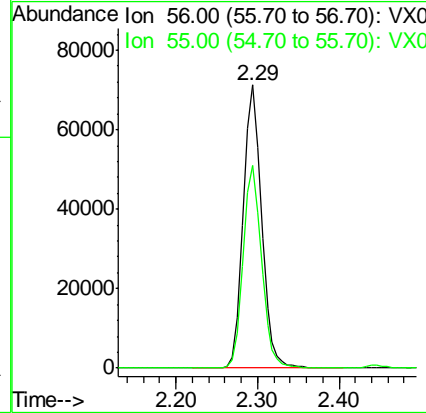
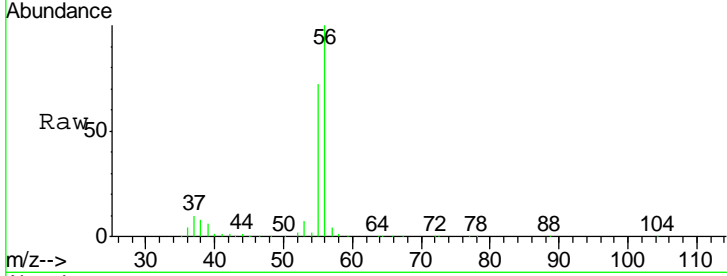
#13
 Acrolein
 Concen: 221.145 ug/l
 RT: 2.29 min Scan# 187
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
56	110412		
55	71.5	56.6	85.0

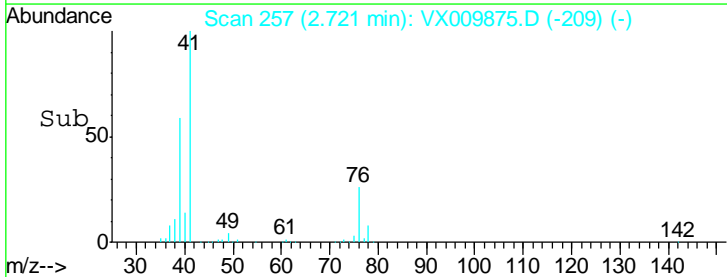
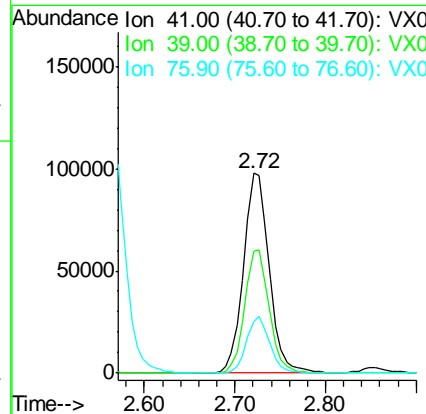
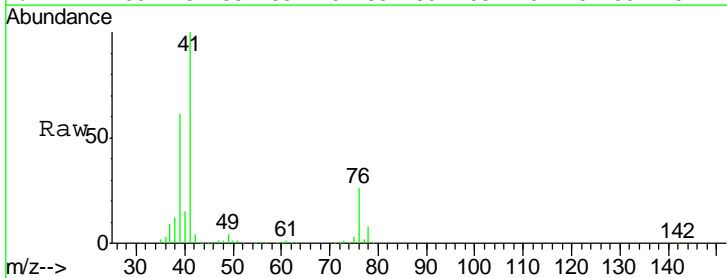
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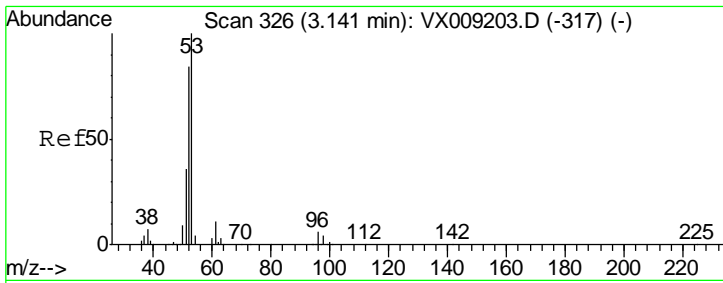
MMDadoda
 5/28/2019 9:51:58 AM



#14
 Allyl chloride
 Concen: 48.059 ug/l
 RT: 2.72 min Scan# 257
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
41	191725		
39	59.0	46.7	70.1
76	25.7	21.8	32.8





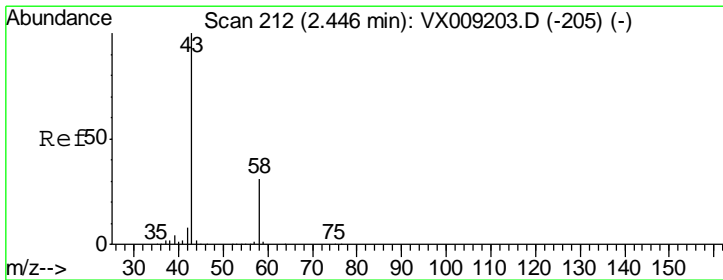
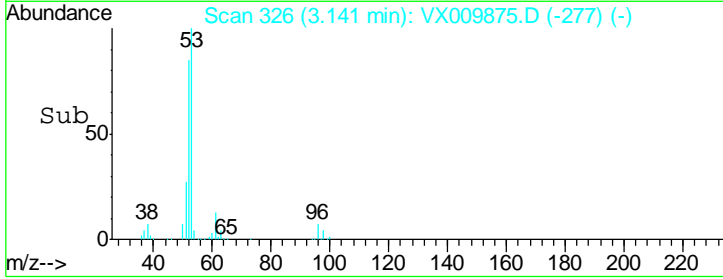
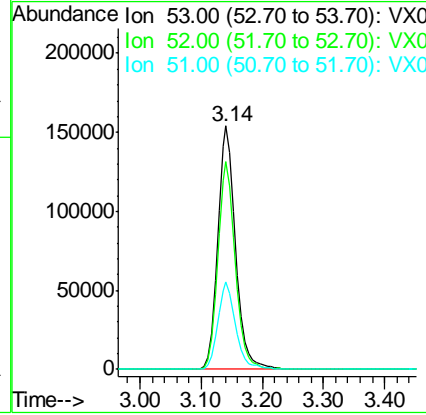
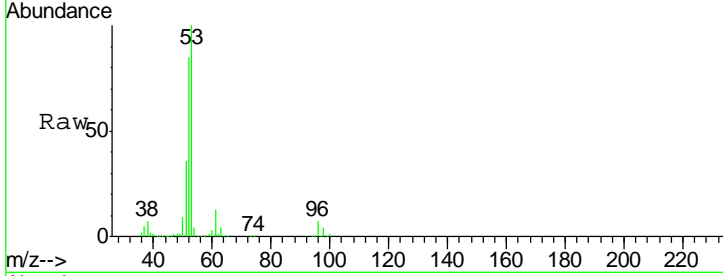
#15
 Acrylonitrile
 Concen: 234.606 ug/l
 RT: 3.14 min Scan# 326
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
53	100		
52	84.1	66.9	100.3
51	35.8	28.2	42.2

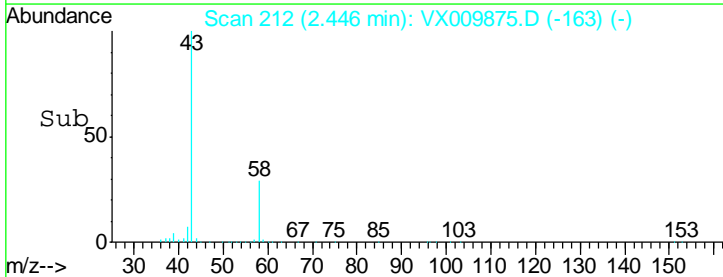
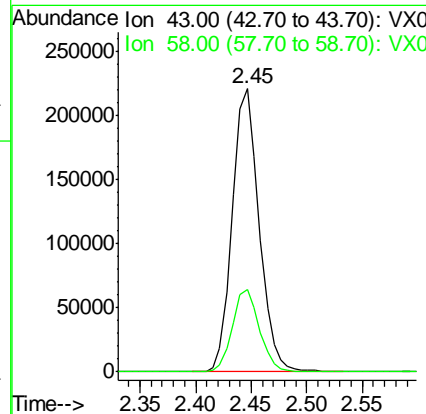
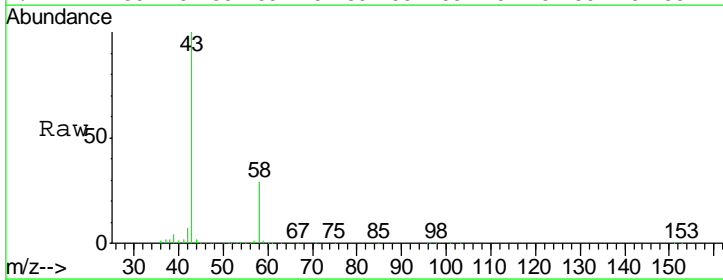
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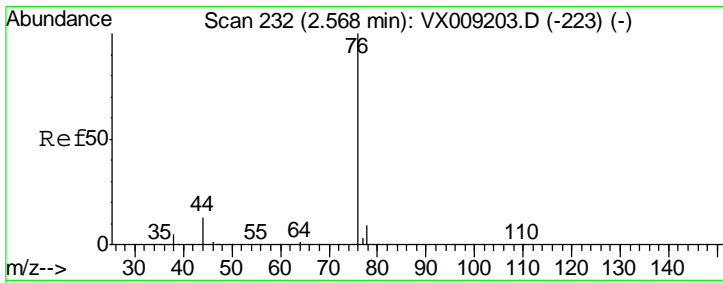
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#16
 Acetone
 Concen: 288.167 ug/l
 RT: 2.45 min Scan# 212
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
43	100		
58	29.0	24.9	37.3





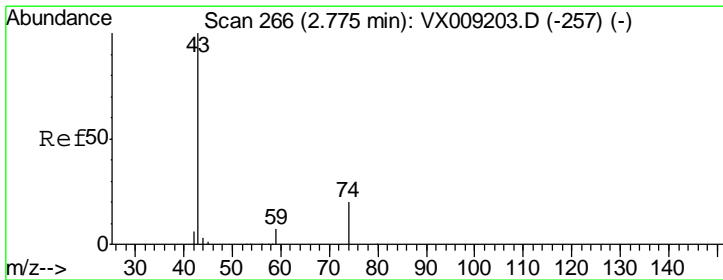
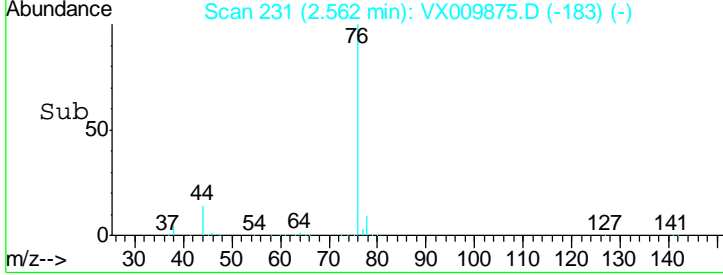
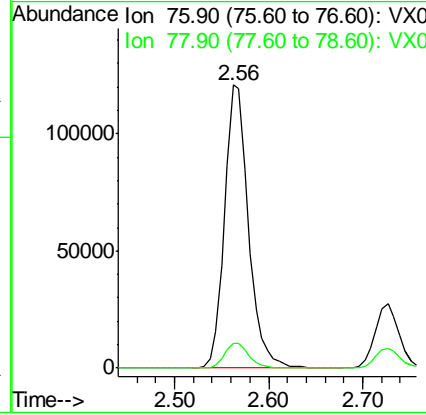
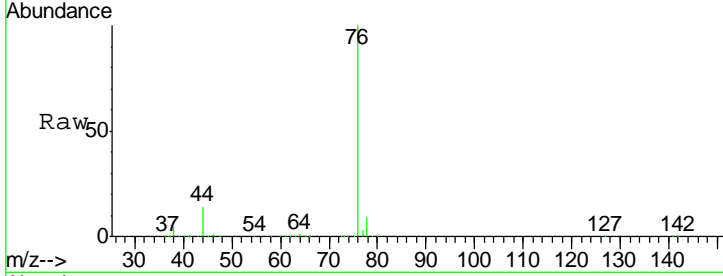
#17
 Carbon Disulfide
 Concen: 46.356 ug/l
 RT: 2.56 min Scan# 231
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
76	100		
78	9.0	7.4	11.0

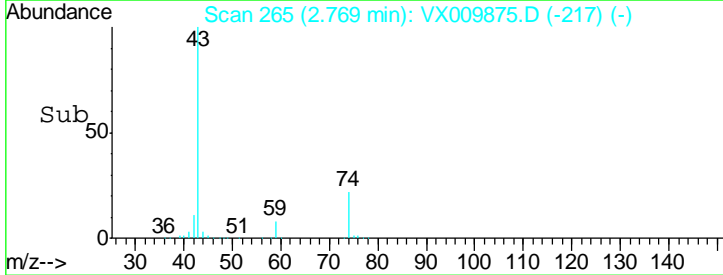
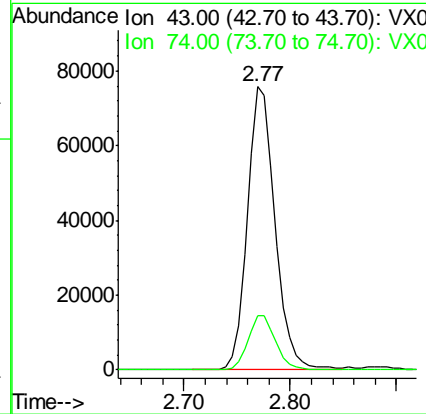
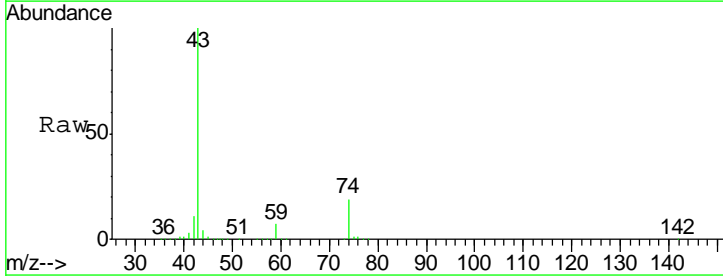
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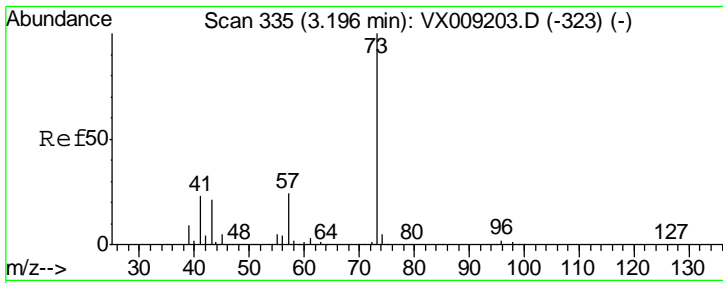
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#18
 Methyl Acetate
 Concen: 45.244 ug/l
 RT: 2.77 min Scan# 265
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
43	100		
74	19.8	16.2	24.4



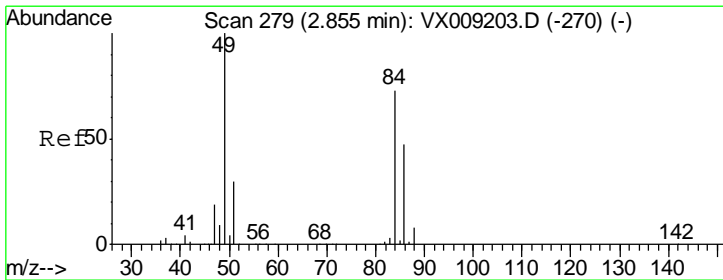
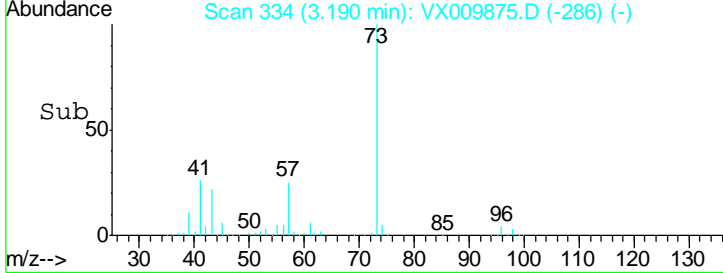
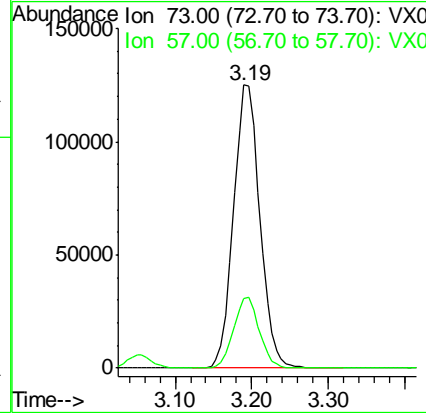
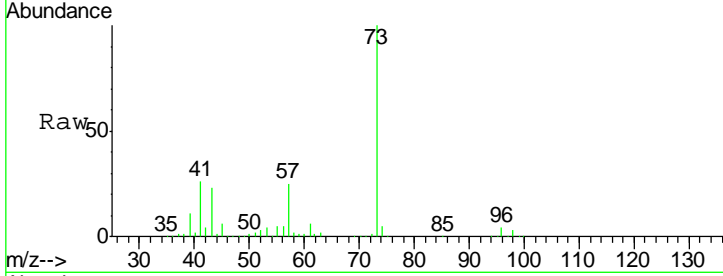


#19
 Methyl tert-butyl Ether
 Concen: 46.886 ug/l
 RT: 3.19 min Scan# 334
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
ClientSampled :
 VSTDCCC050

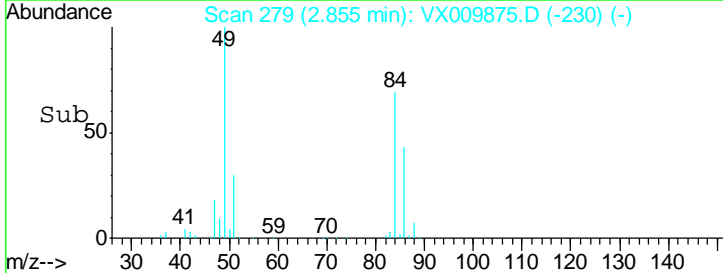
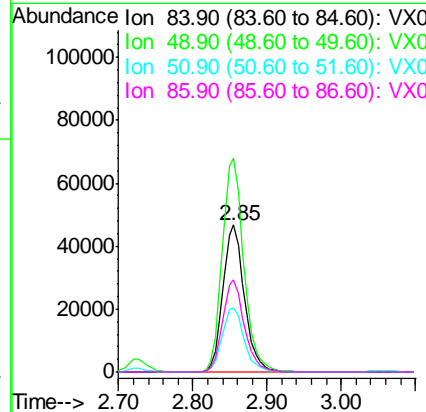
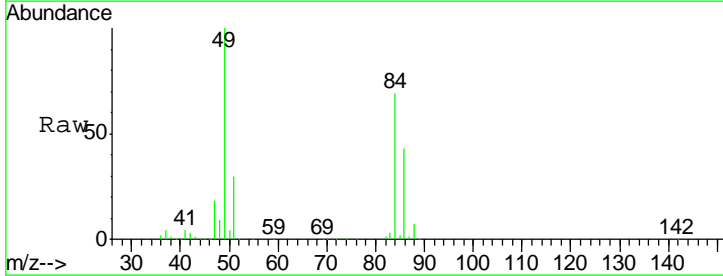
Tgt Ion	Resp	Lower	Upper
73	298046		
57	24.7	19.3	28.9

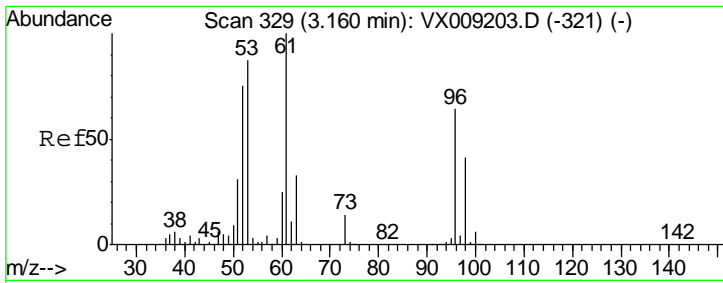
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#20
 Methylene Chloride
 Concen: 45.020 ug/l
 RT: 2.85 min Scan# 279
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
84	93221		
49	145.3	109.9	164.9
51	43.3	32.7	49.1
86	62.7	52.0	78.0





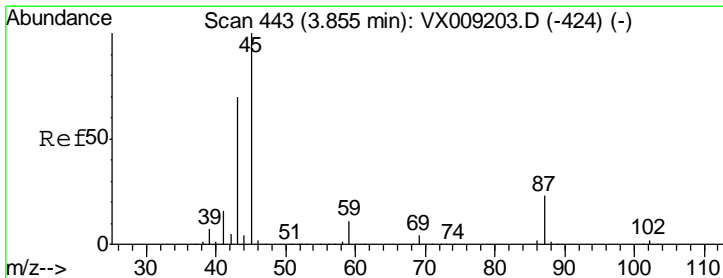
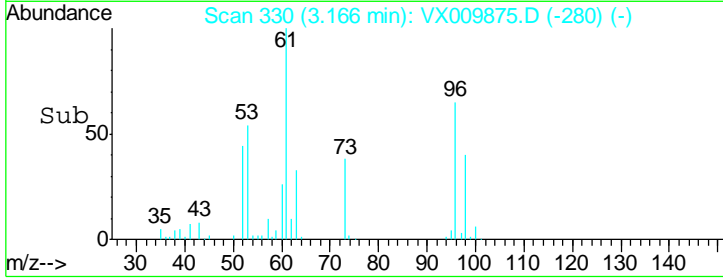
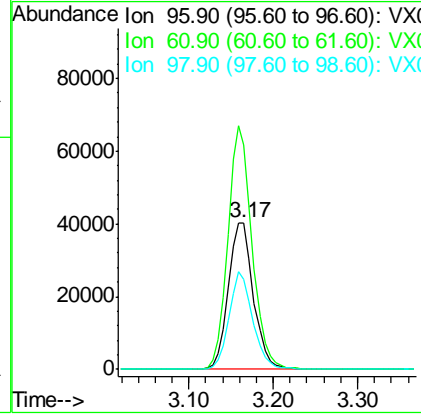
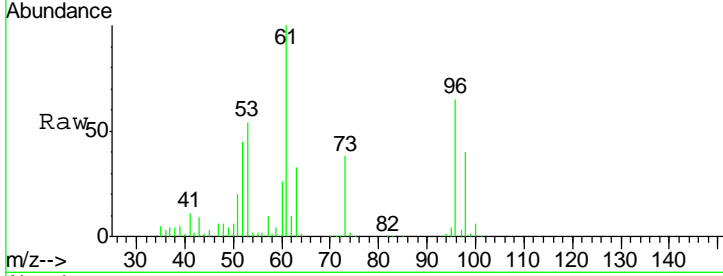
#21
 trans-1,2-Dichloroethene
 Concen: 46.259 ug/l
 RT: 3.17 min Scan# 330
 Delta R.T. 0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
96	82124		
61	153.7	124.5	186.7
98	61.8	50.4	75.6

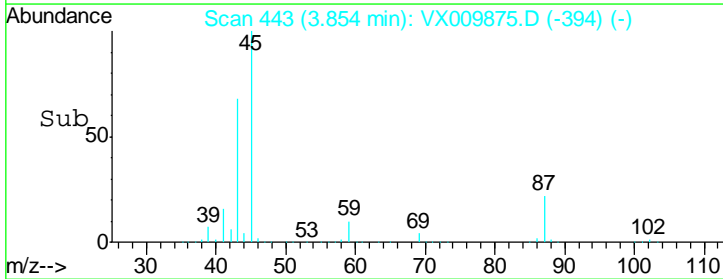
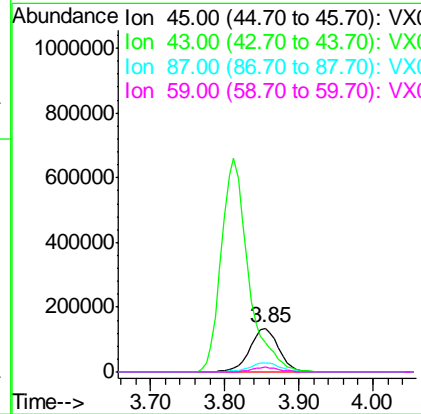
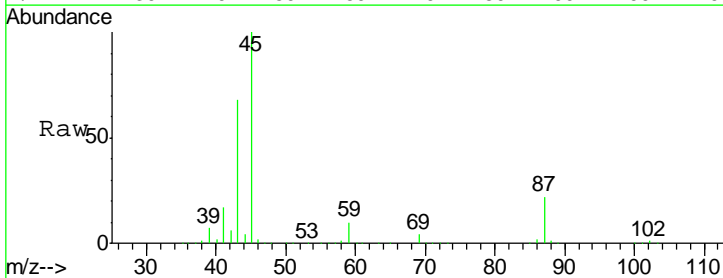
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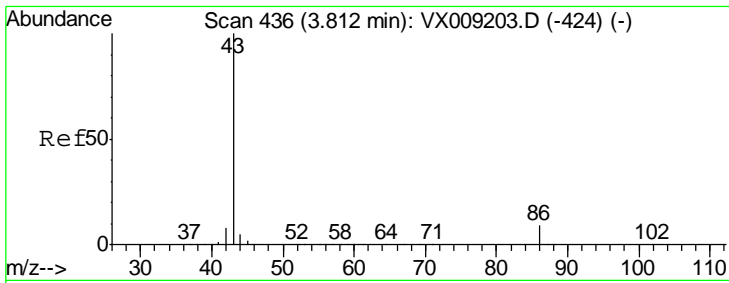
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#22
 Diisopropyl ether
 Concen: 48.325 ug/l
 RT: 3.85 min Scan# 443
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
45	370752		
43	67.5	56.1	84.1
87	21.6	18.1	27.1
59	10.4	8.5	12.7





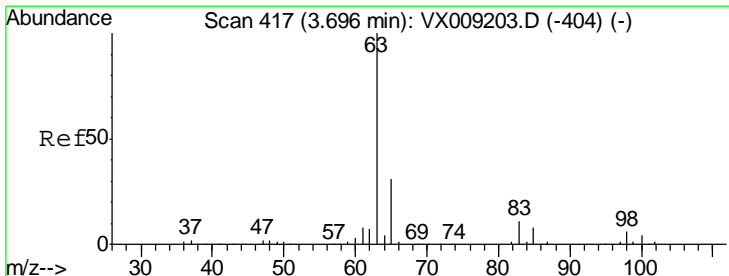
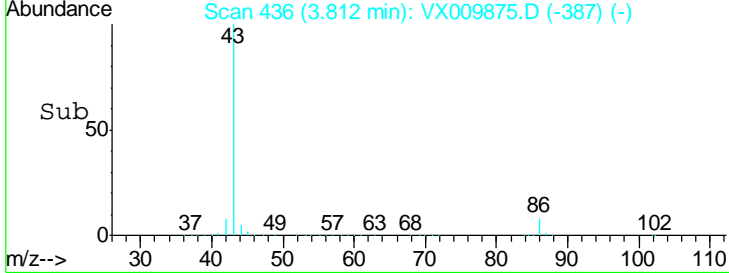
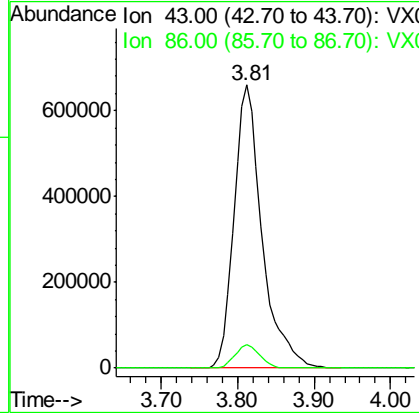
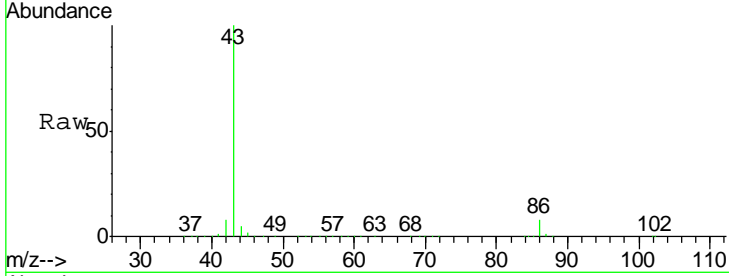
#23
 Vinyl Acetate
 Concen: 254.023 ug/l
 RT: 3.81 min Scan# 436
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion: 43 Resp: 1668840

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.9	10.3

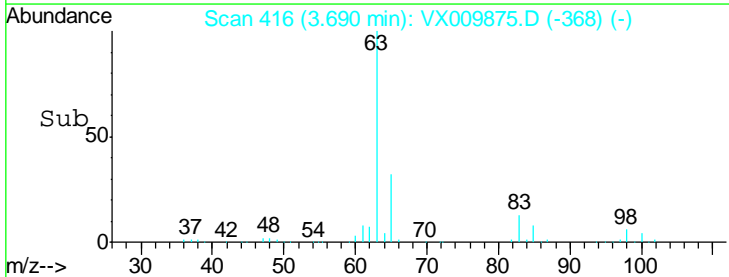
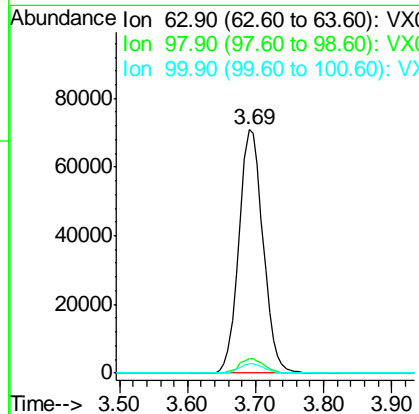
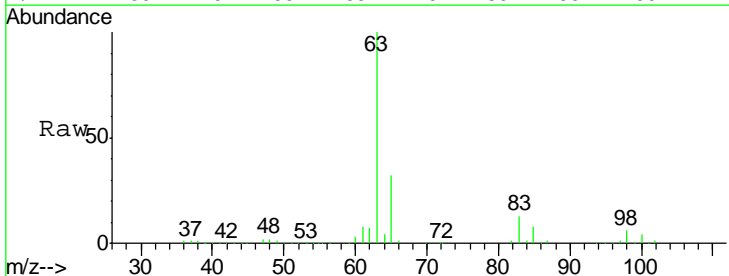
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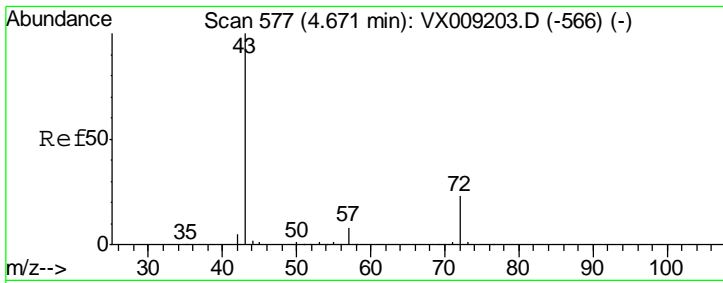


#24
 1,1-Dichloroethane
 Concen: 46.196 ug/l
 RT: 3.69 min Scan# 416
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion: 63 Resp: 174837

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.0	9.2
100	3.9	2.0	6.0



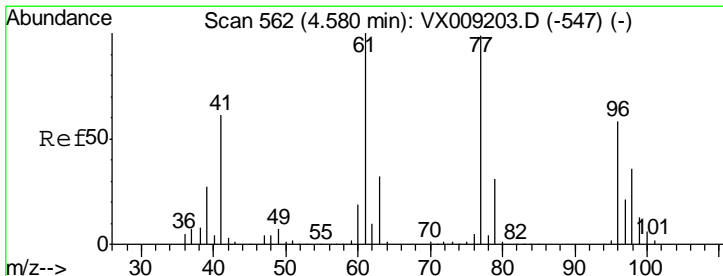
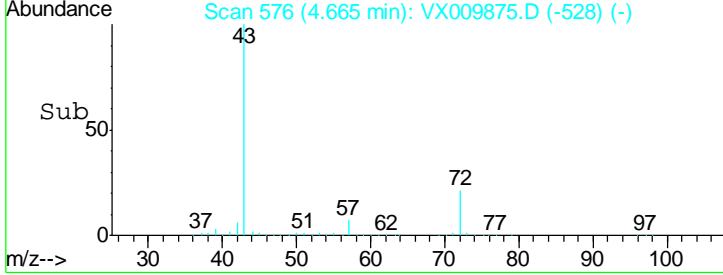
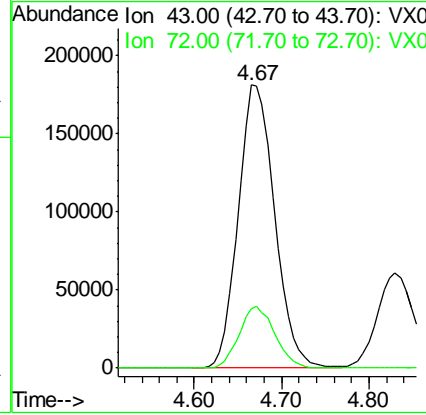
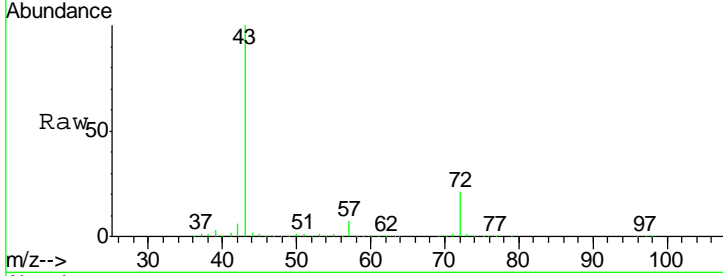


#25
 2-Butanone
 Concen: 263.550 ug/l
 RT: 4.67 min Scan# 576
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

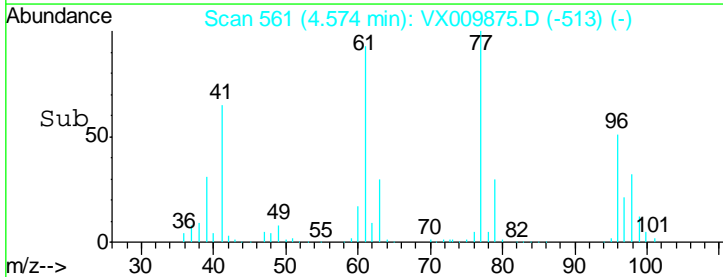
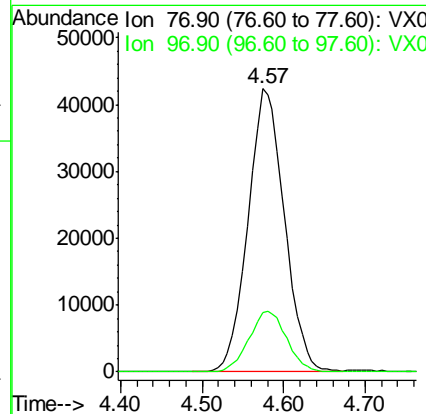
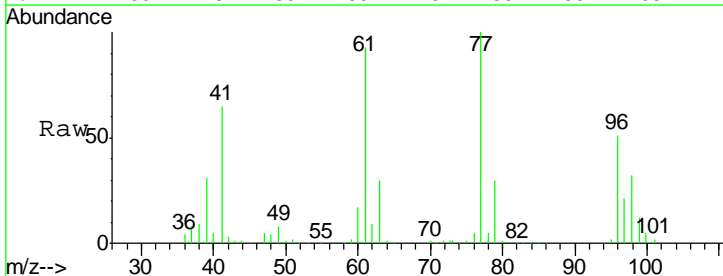
Tgt Ion	Resp	Lower	Upper
43	100		
72	20.8	18.2	27.2

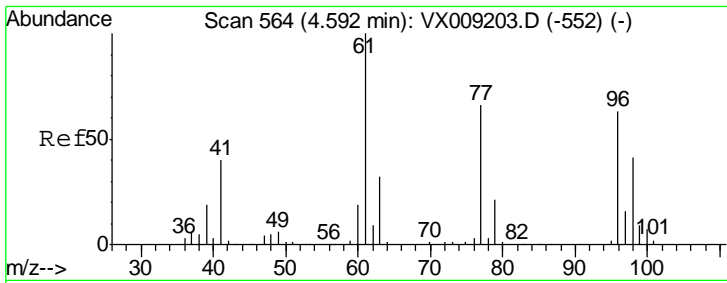
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#26
 2,2-Dichloropropane
 Concen: 46.619 ug/l
 RT: 4.57 min Scan# 561
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
77	100		
97	22.3	11.5	34.4





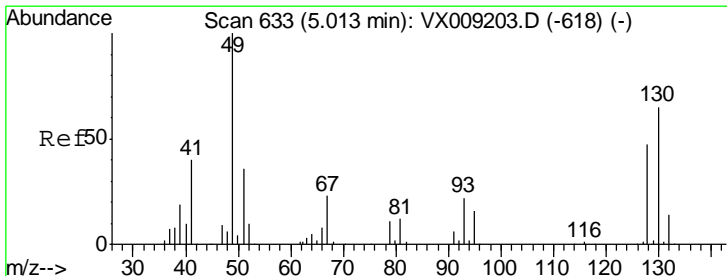
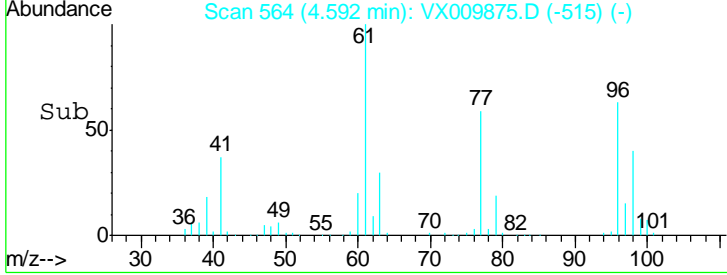
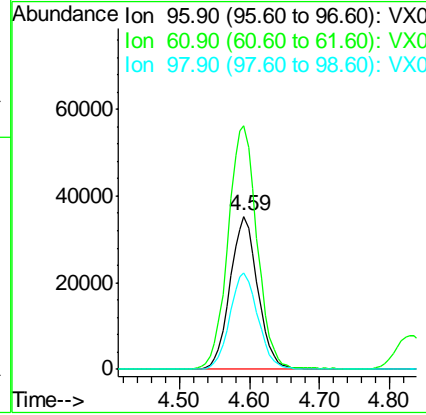
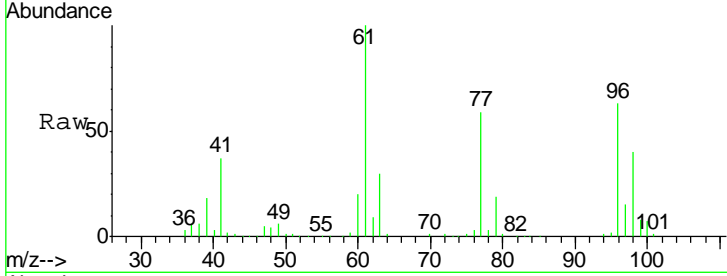
#27
 cis-1,2-Dichloroethene
 Concen: 45.664 ug/l
 RT: 4.59 min Scan# 564
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
96	96764		
96	100		
61	167.3	0.0	324.0
98	63.9	0.0	130.4

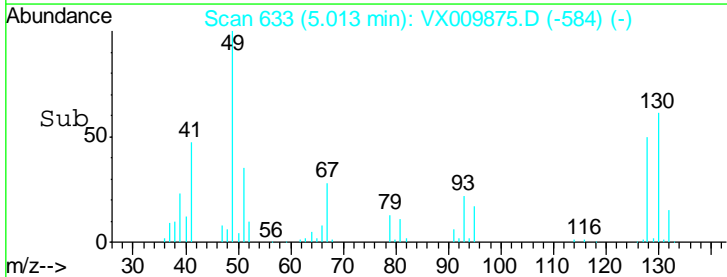
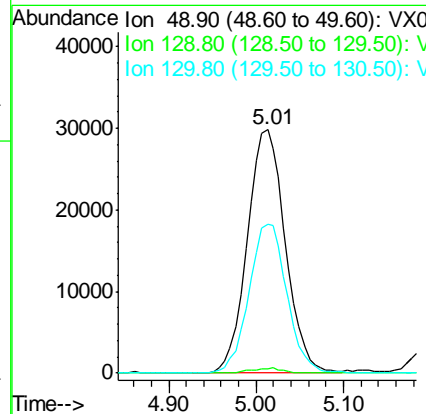
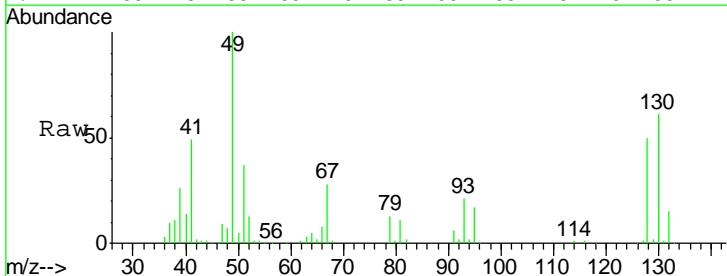
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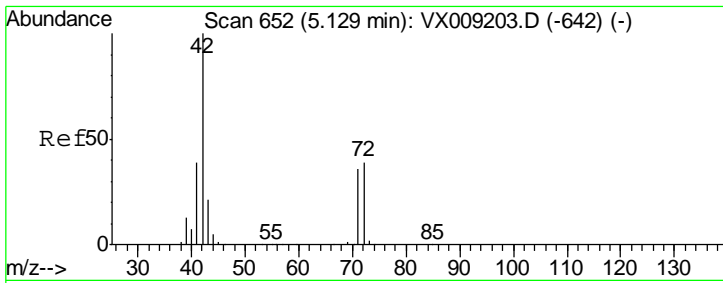
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#28
 Bromochloromethane
 Concen: 59.787 ug/l
 RT: 5.01 min Scan# 633
 Delta R.T. 0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
49	90270		
49	100		
129	1.7	0.0	3.8
130	61.0	51.2	76.8





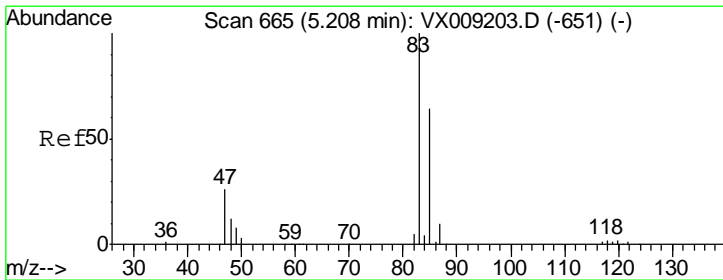
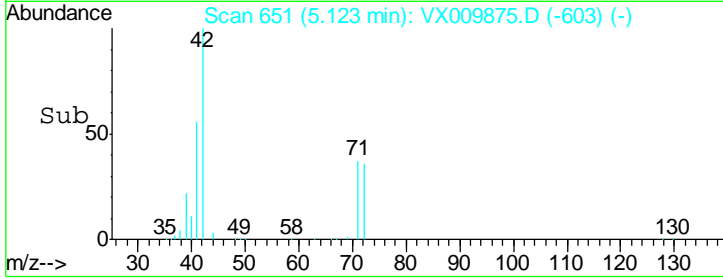
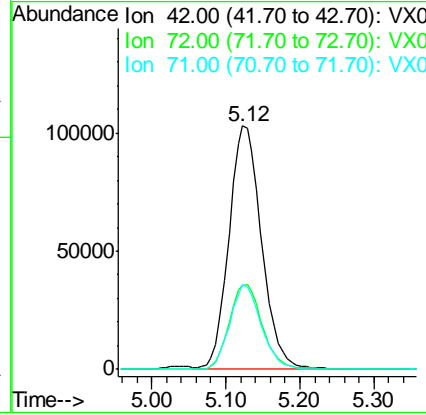
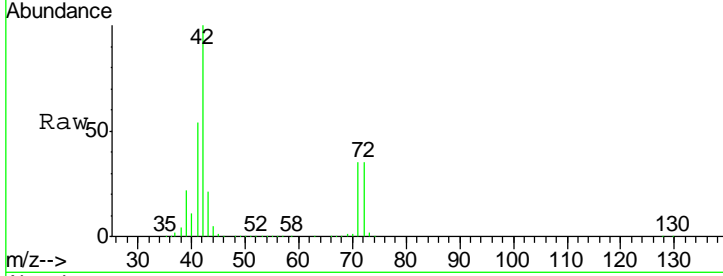
#29
 Tetrahydrofuran
 Concen: 244.574 ug/l
 RT: 5.12 min Scan# 651
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
42	100		
72	35.9	30.4	45.6
71	34.0	28.6	43.0

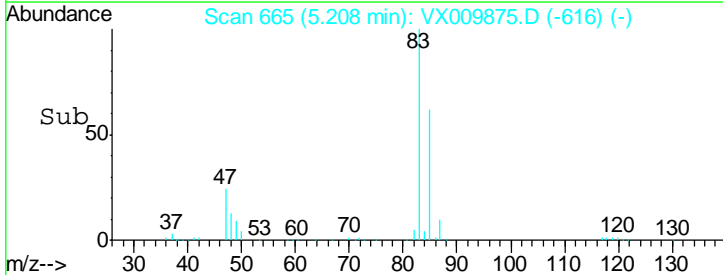
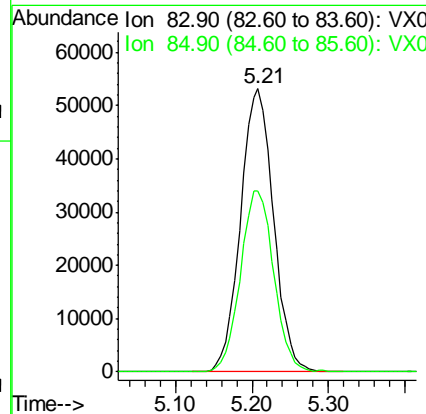
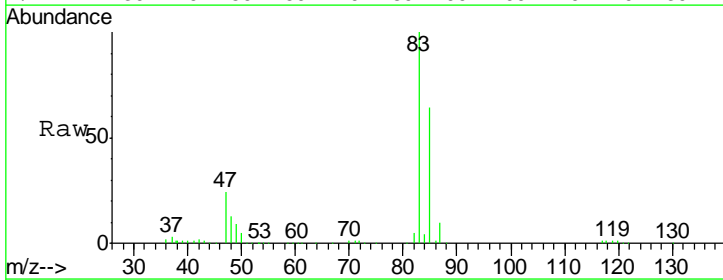
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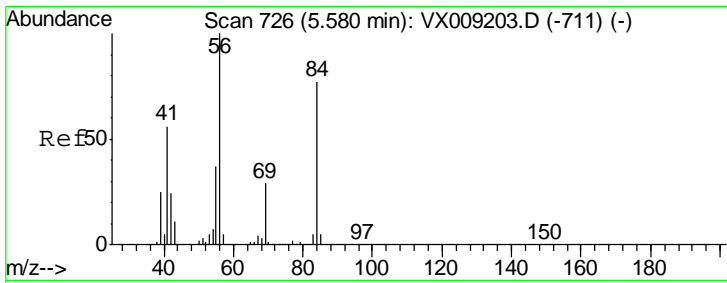
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#30
 Chloroform
 Concen: 46.490 ug/l
 RT: 5.21 min Scan# 665
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
83	100		
85	63.9	51.5	77.3





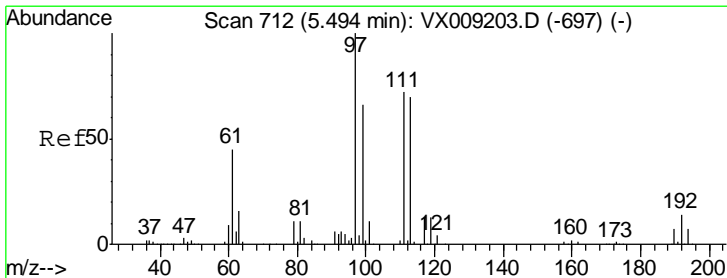
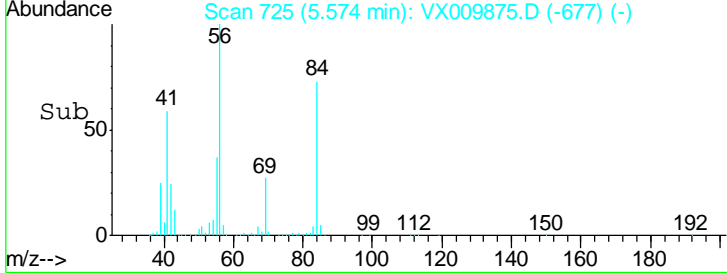
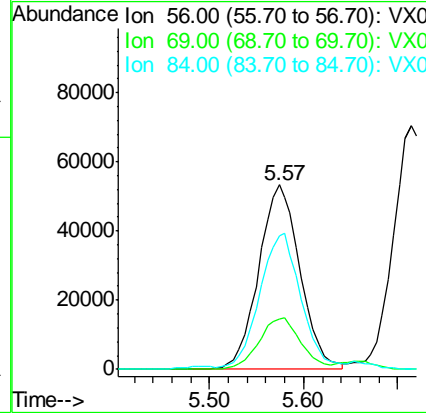
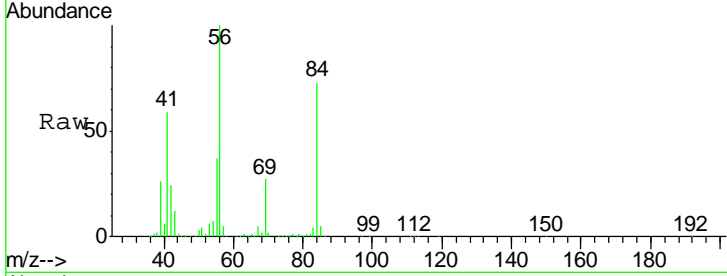
#31
 Cyclohexane
 Concen: 46.214 ug/l
 RT: 5.57 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
56	100		
69	27.3	23.4	35.0
84	71.2	61.9	92.9

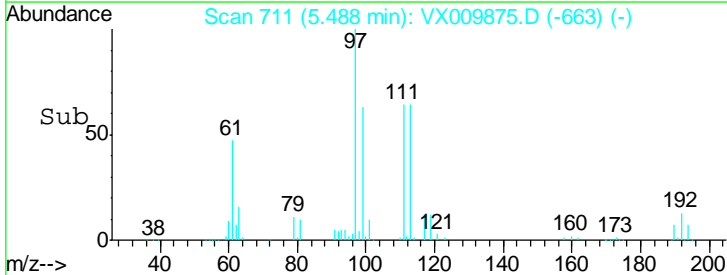
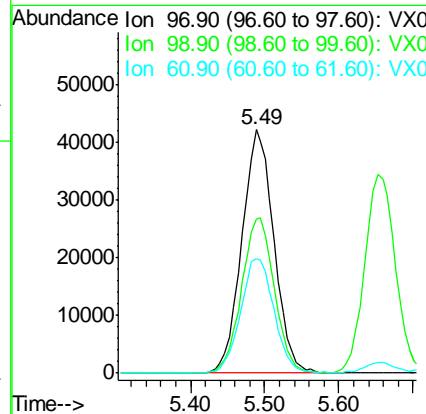
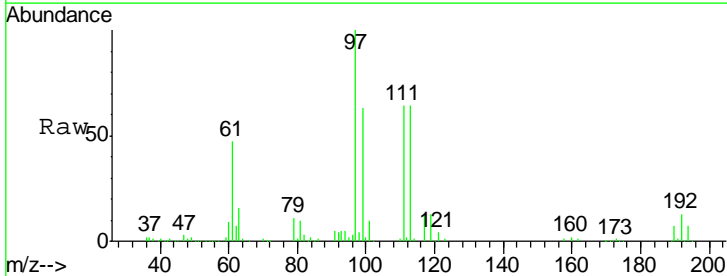
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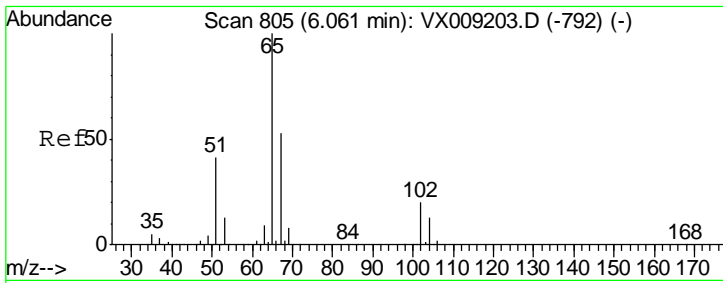
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#32
 1,1,1-Trichloroethane
 Concen: 44.725 ug/l
 RT: 5.49 min Scan# 711
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
97	100		
99	65.0	51.8	77.8
61	49.3	37.8	56.8





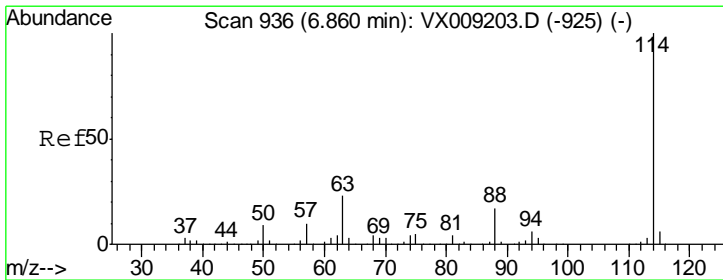
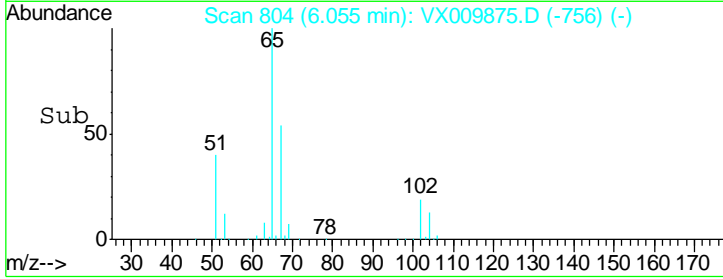
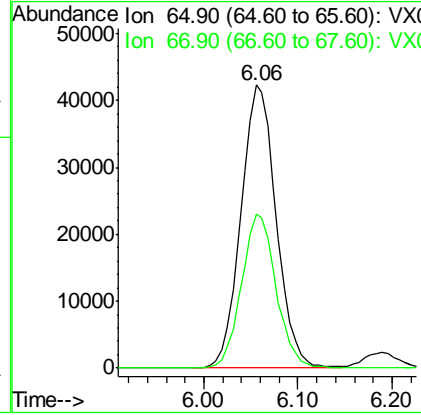
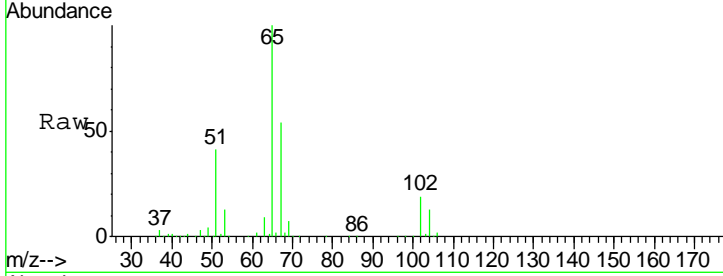
#33
 1,2-Dichloroethane-d4
 Concen: 46.293 ug/l
 RT: 6.06 min Scan# 804
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
65	110254		
67	53.6	0.0	106.6

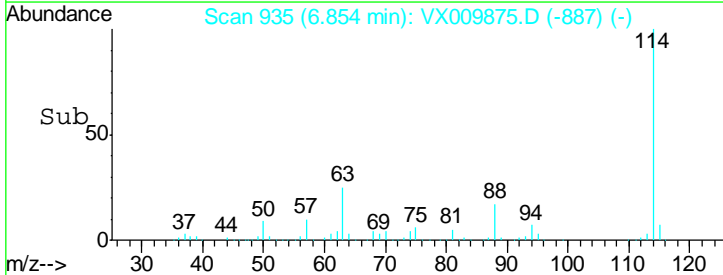
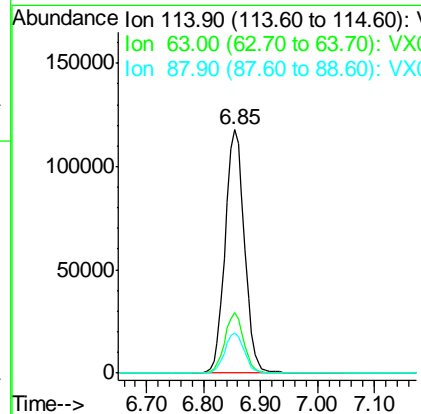
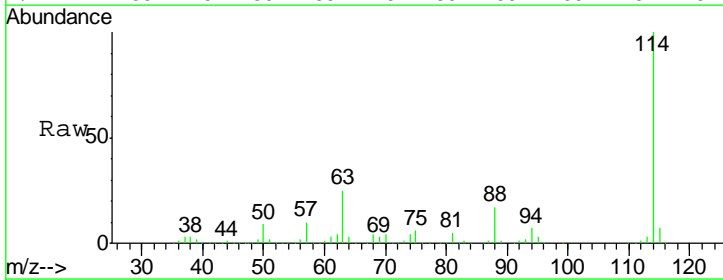
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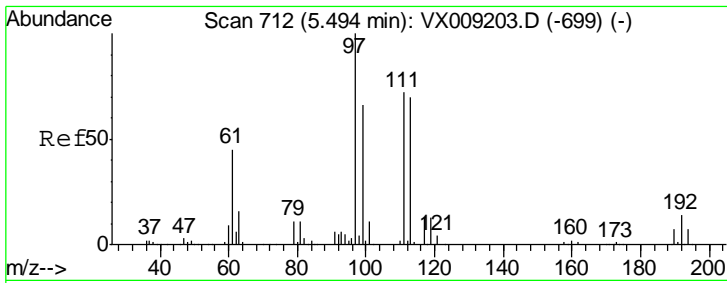
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 935
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
114	278015		
63	24.6	0.0	45.6
88	16.5	0.0	33.2





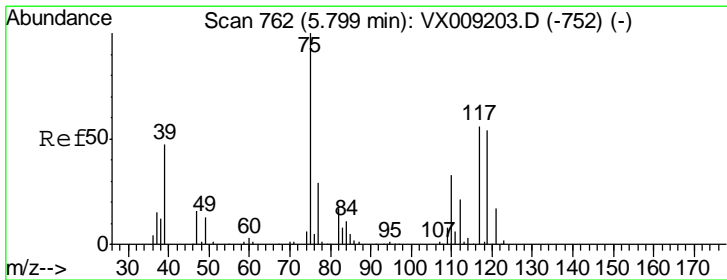
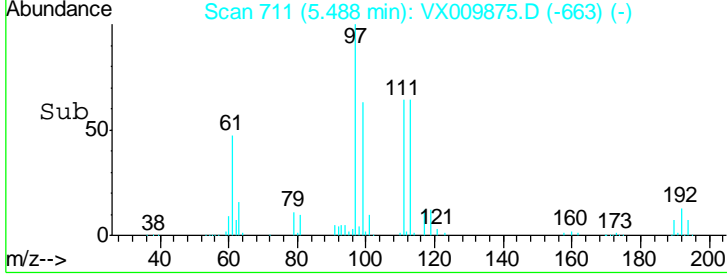
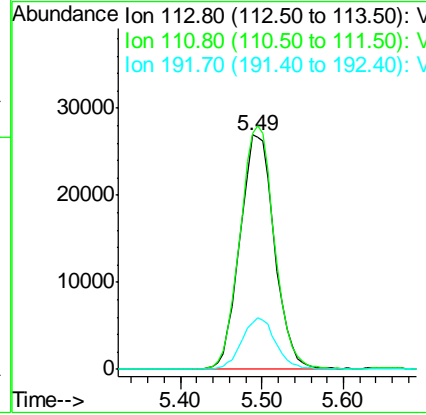
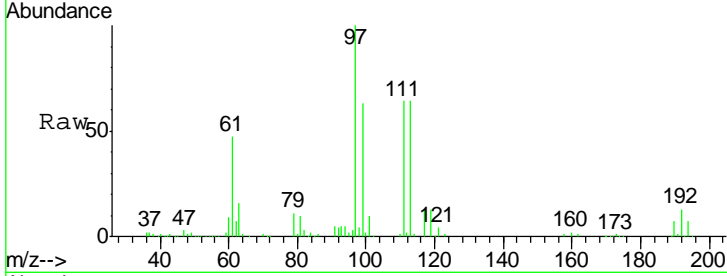
#35
 Dibromofluoromethane
 Concen: 45.313 ug/l
 RT: 5.49 min Scan# 711
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
113	79194		
113	100		
111	103.3	82.8	124.2
192	21.5	17.0	25.6

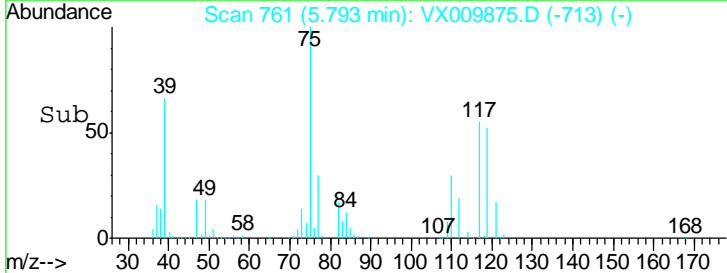
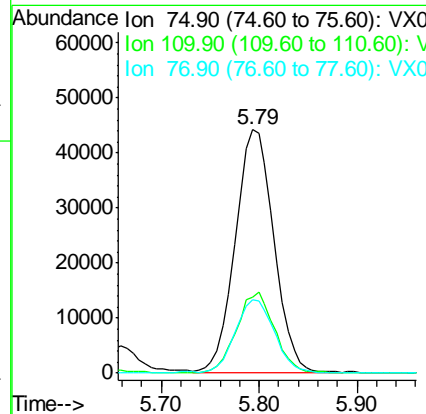
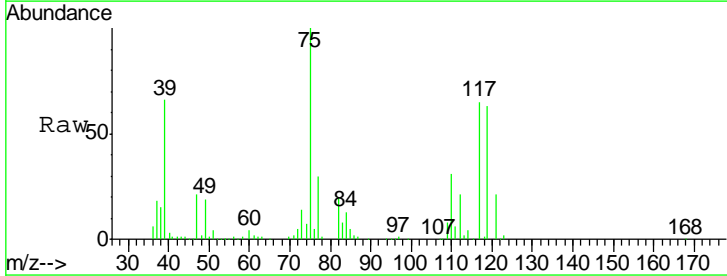
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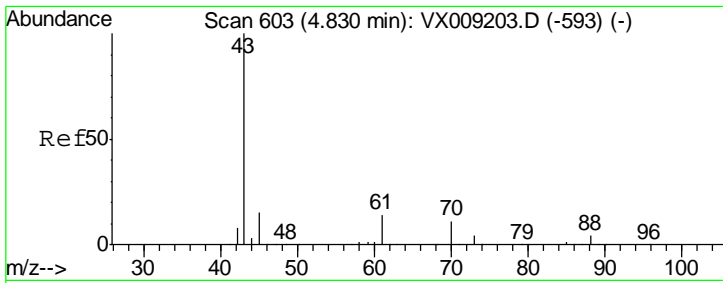
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#36
 1,1-Dichloropropene
 Concen: 46.624 ug/l
 RT: 5.79 min Scan# 761
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
75	120458		
75	100		
110	32.9	16.9	50.6
77	30.2	24.8	37.2





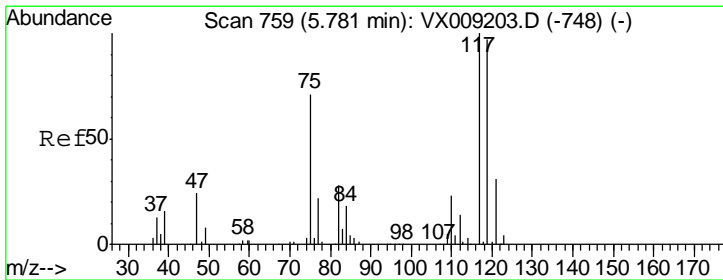
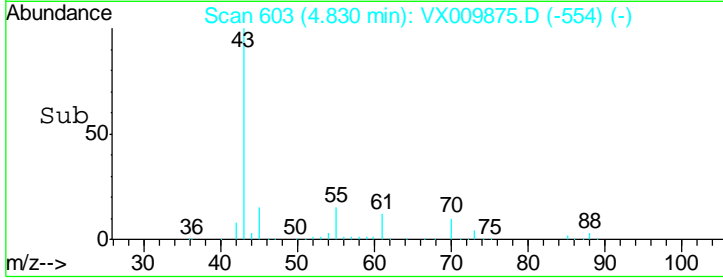
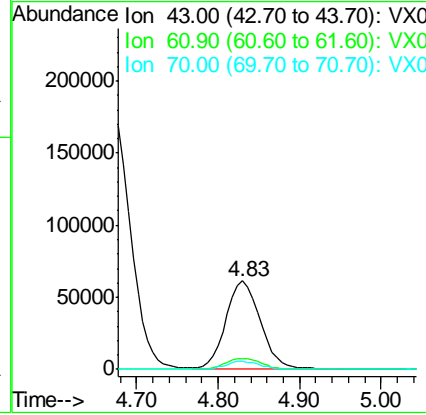
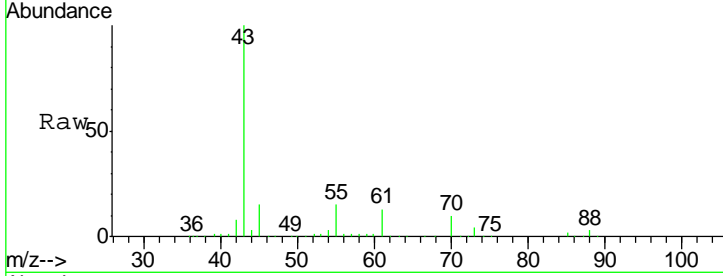
#37
 Ethyl Acetate
 Concen: 49.843 ug/l
 RT: 4.83 min Scan# 603
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
43	179422		
61	13.1	10.5	15.7
70	9.1	7.9	11.9

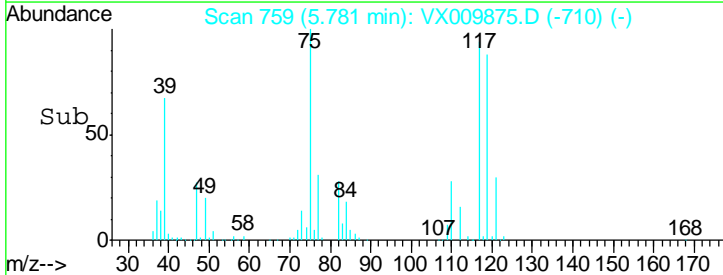
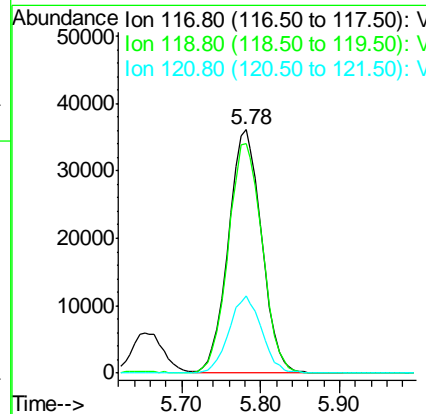
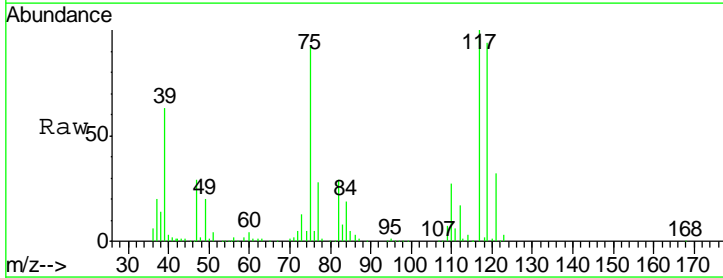
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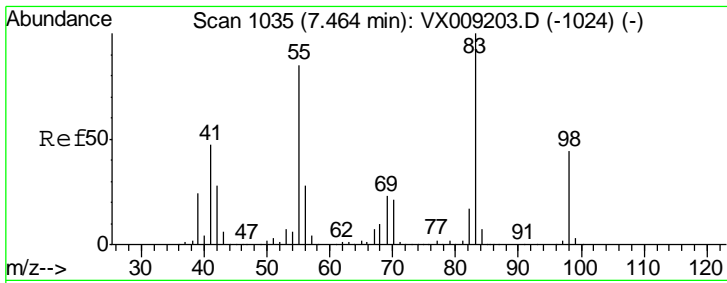
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#38
 Carbon Tetrachloride
 Concen: 45.114 ug/l
 RT: 5.78 min Scan# 759
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
117	105900		
119	94.3	77.5	116.3
121	31.5	24.7	37.1





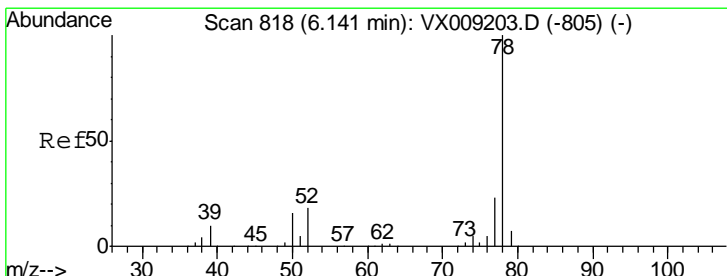
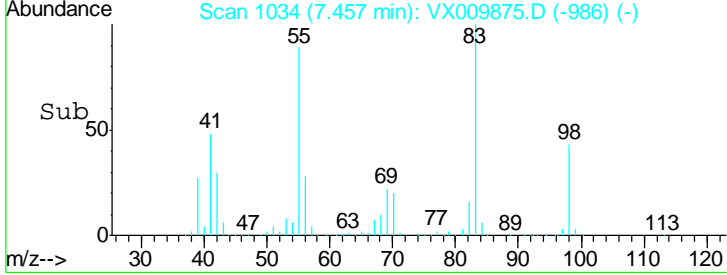
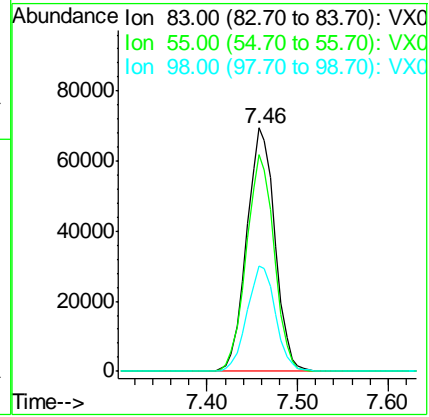
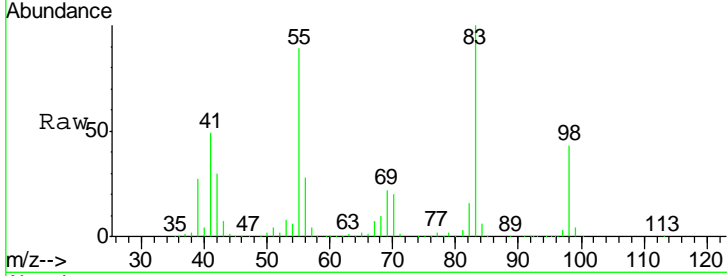
#39
 Methylcyclohexane
 Concen: 47.121 ug/l
 RT: 7.46 min Scan# 1034
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion: 83 Resp: 149512

Ion	Ratio	Lower	Upper
83	100		
55	88.9	67.7	101.5
98	43.4	35.5	53.3

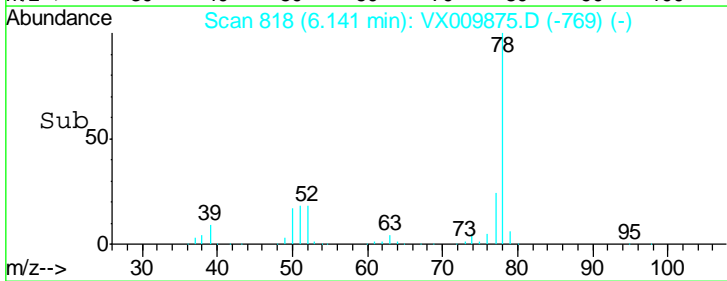
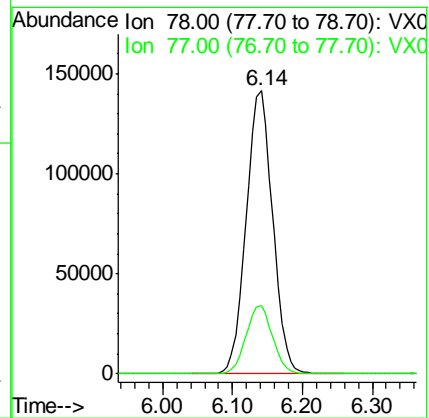
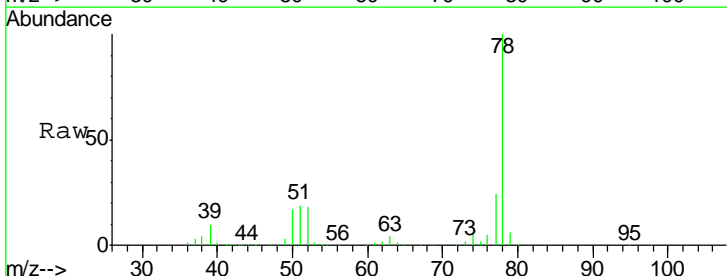
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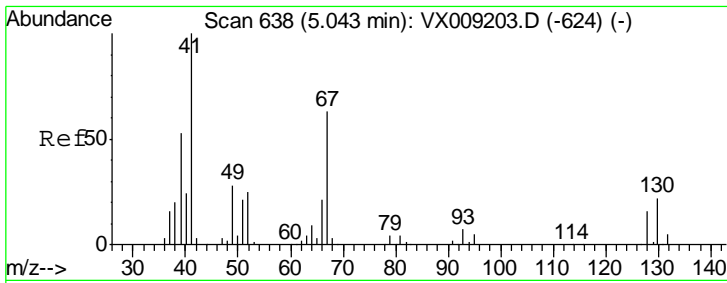


#40
 Benzene
 Concen: 46.626 ug/l
 RT: 6.14 min Scan# 818
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion: 78 Resp: 372816

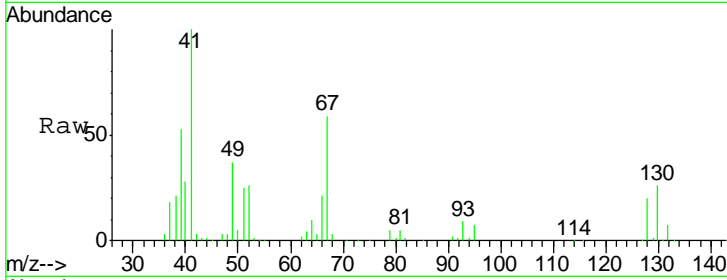
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.8	28.2





#41
 Methacrylonitrile
 Concen: 48.050 ug/l
 RT: 5.04 min Scan# 637
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

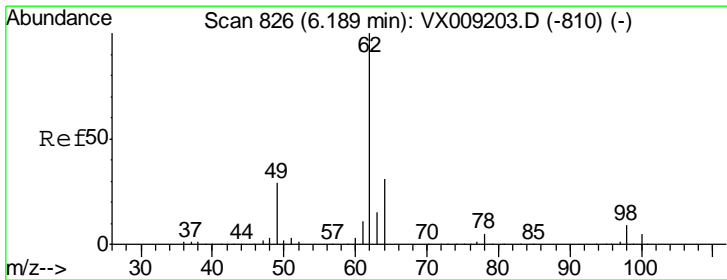
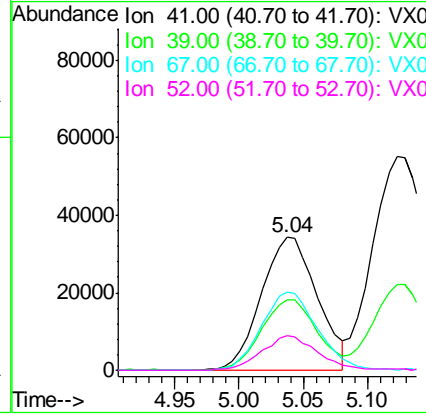
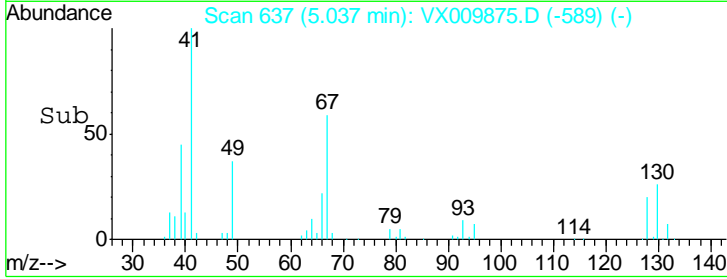
Instrument : MSVOA_X
 ClientSampled : VSTDCCC050



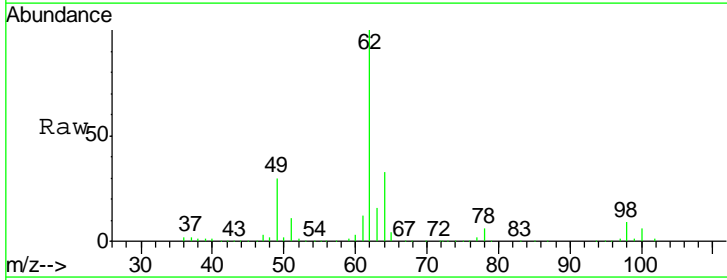
Tgt Ion: 41 Resp: 102963

Ion	Ratio	Lower	Upper
41	100		
39	53.0	42.0	63.0
67	59.4	49.8	74.8
52	25.5	20.3	30.5

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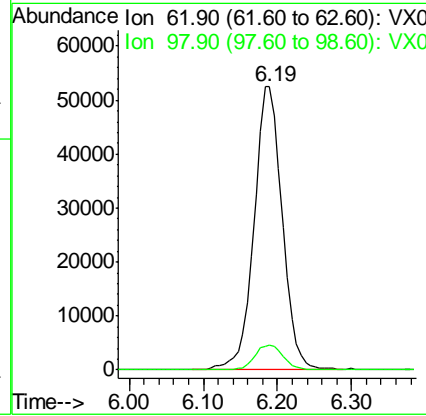
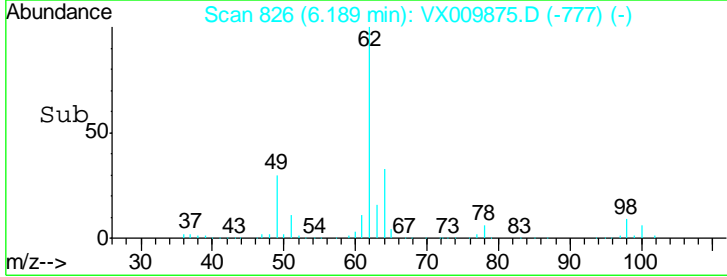


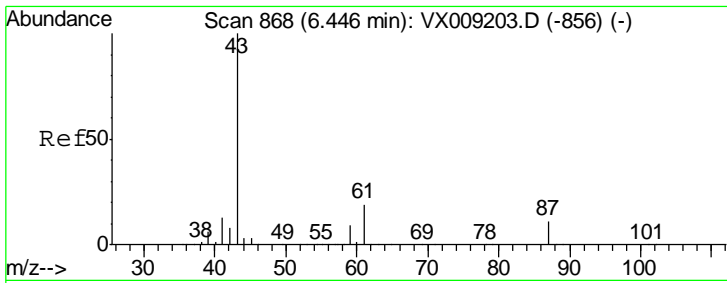
#42
 1,2-Dichloroethane
 Concen: 48.687 ug/l
 RT: 6.19 min Scan# 826
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44



Tgt Ion: 62 Resp: 139648

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.2





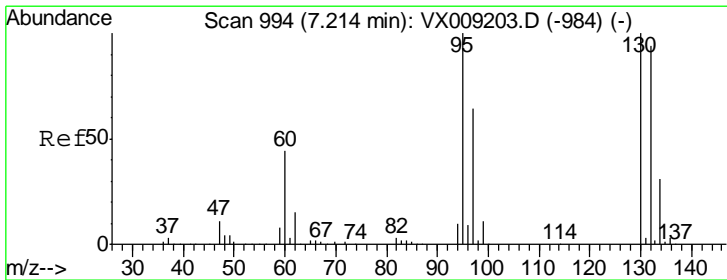
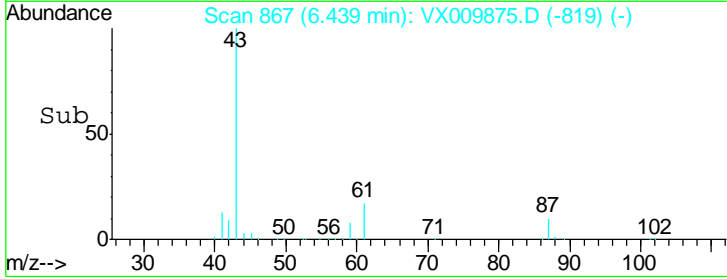
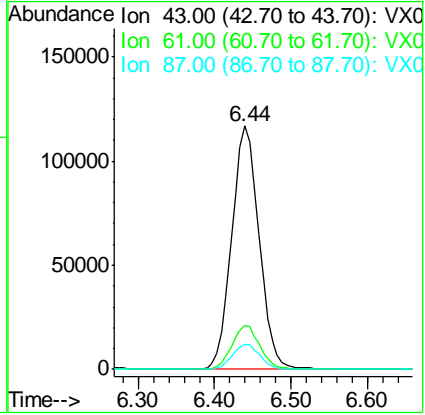
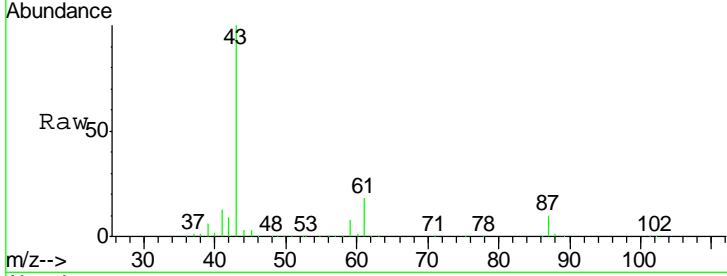
#43
 Isopropyl Acetate
 Concen: 50.183 ug/l
 RT: 6.44 min Scan# 867
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
43	100		
61	18.2	15.1	22.7
87	10.5	9.0	13.6

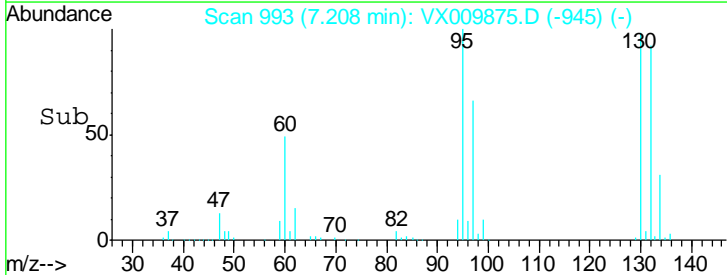
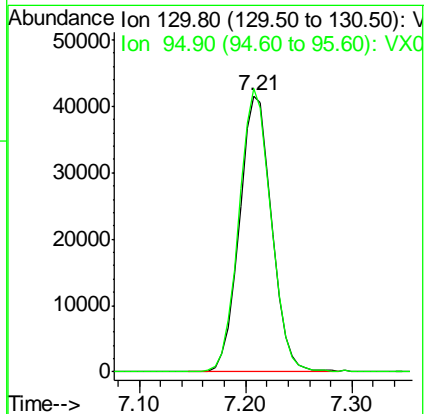
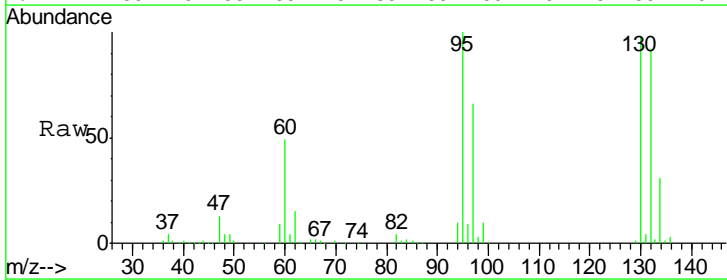
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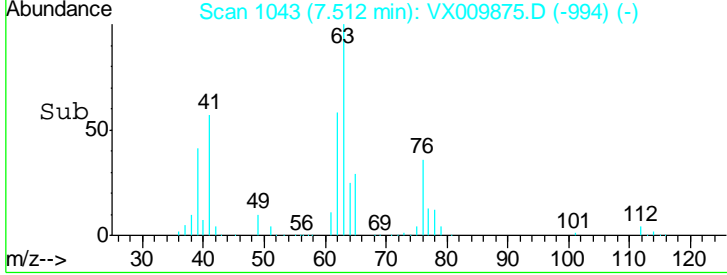
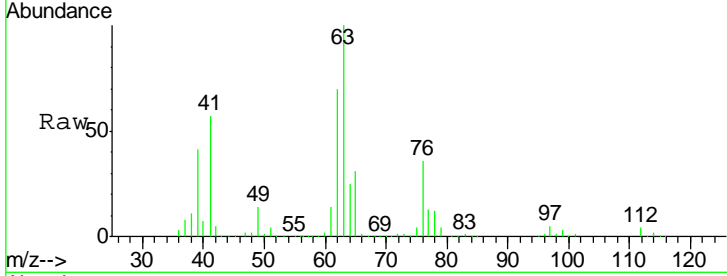
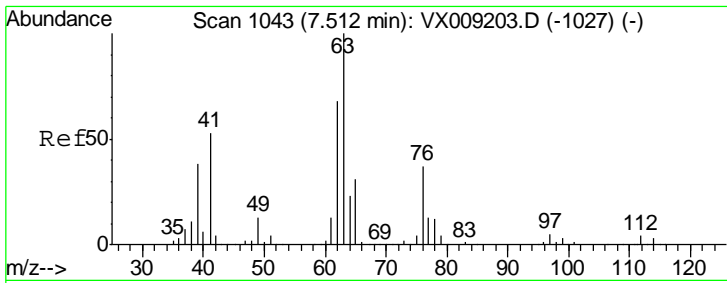
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 5/28/2019 9:51:58 AM



#44
 Trichloroethene
 Concen: 45.813 ug/l
 RT: 7.21 min Scan# 993
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
130	100		
95	102.5	0.0	199.2



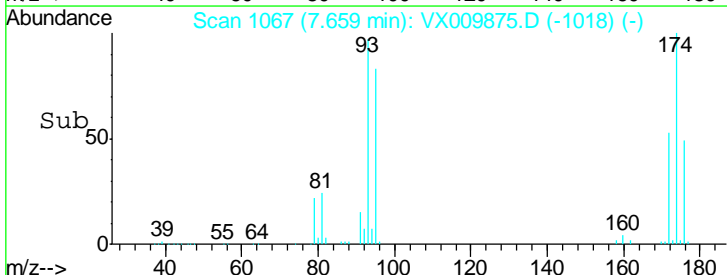
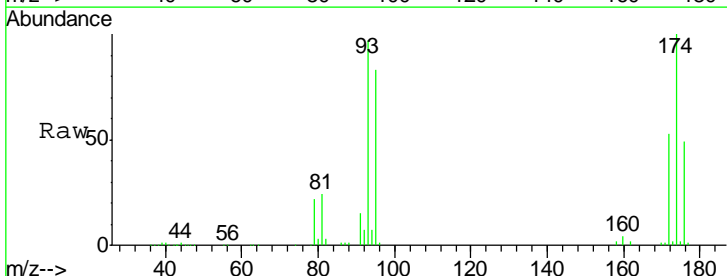
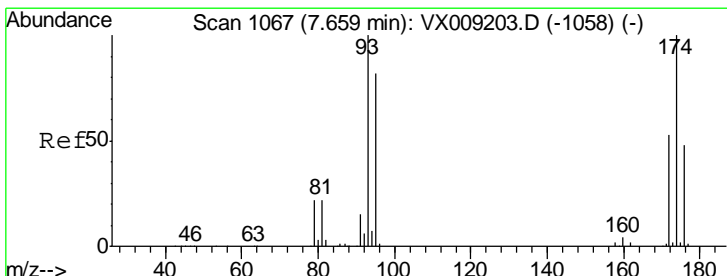
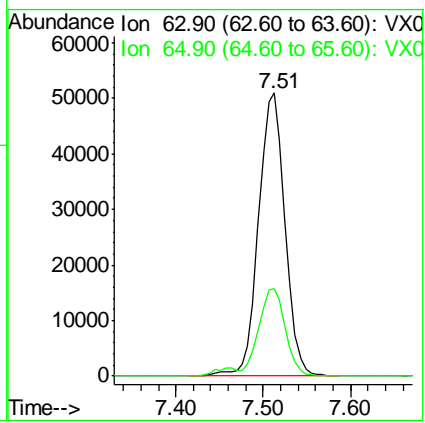


#45
 1,2-Dichloropropane
 Concen: 47.499 ug/l
 RT: 7.51 min Scan# 1043
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion: 63 Resp: 107543
 Ion Ratio Lower Upper
 63 100
 65 30.8 25.0 37.6

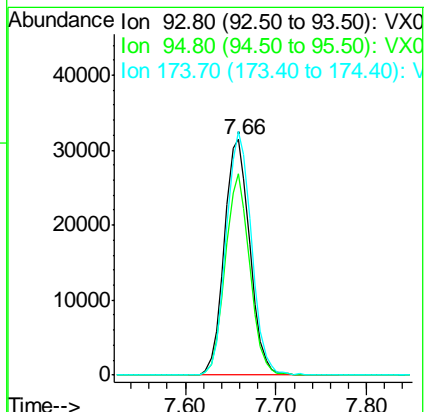
Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

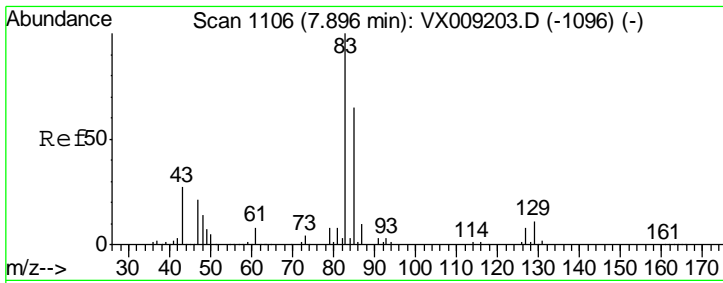
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#46
 Dibromomethane
 Concen: 46.761 ug/l
 RT: 7.66 min Scan# 1067
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion: 93 Resp: 61481
 Ion Ratio Lower Upper
 93 100
 95 82.2 66.5 99.7
 174 101.8 82.1 123.1



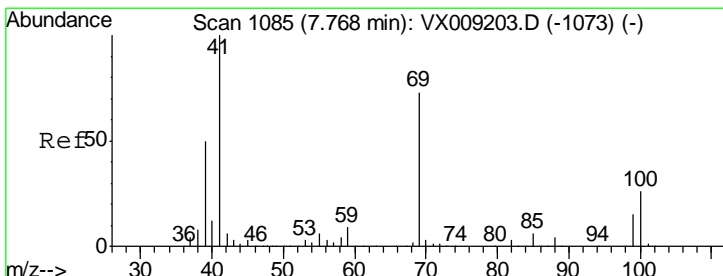
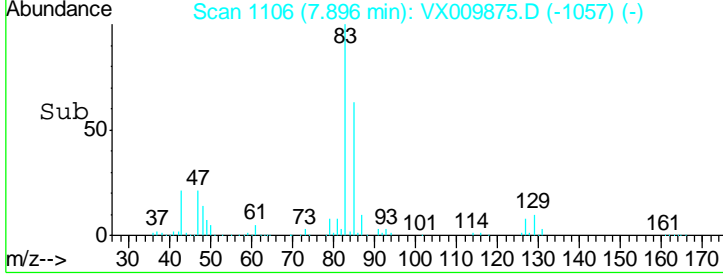
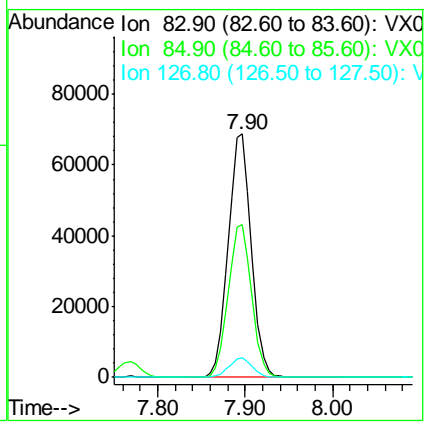
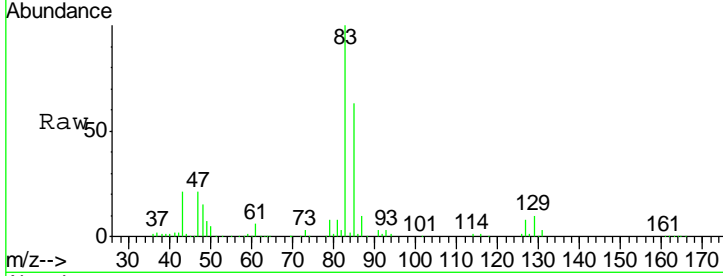


#47
 Bromodichloromethane
 Concen: 47.983 ug/l
 RT: 7.90 min Scan# 1106
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

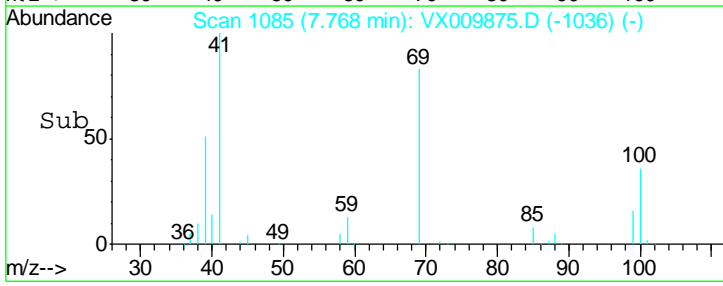
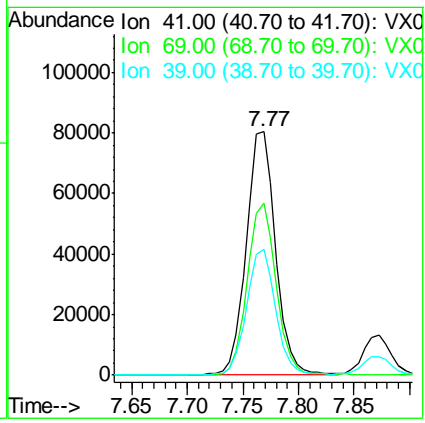
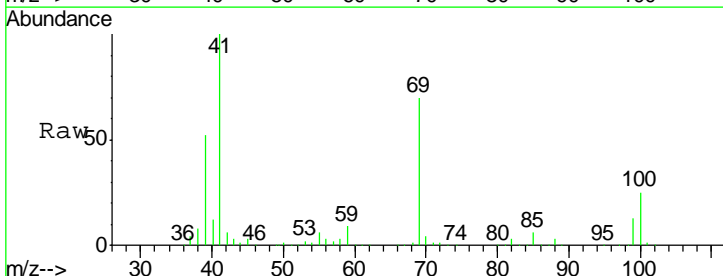
Tgt Ion	Resp	Lower	Upper
83	125843		
85	62.6	52.4	78.6
127	8.1	6.6	10.0

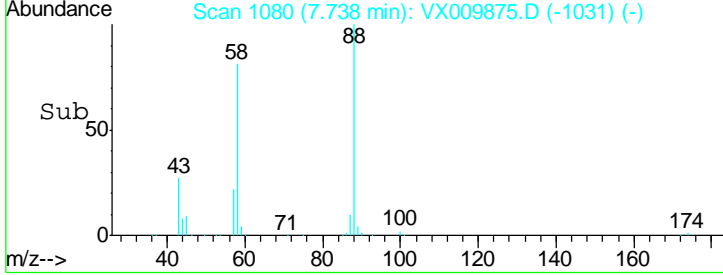
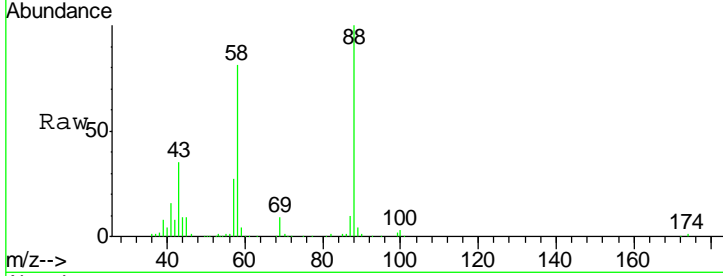
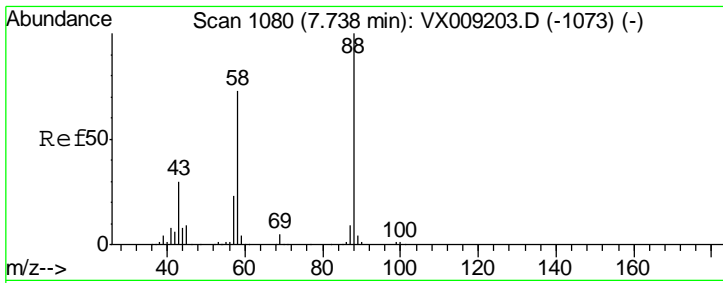
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#48
 Methyl methacrylate
 Concen: 51.485 ug/l
 RT: 7.77 min Scan# 1085
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
41	147077		
69	69.9	59.1	88.7
39	51.0	40.4	60.6



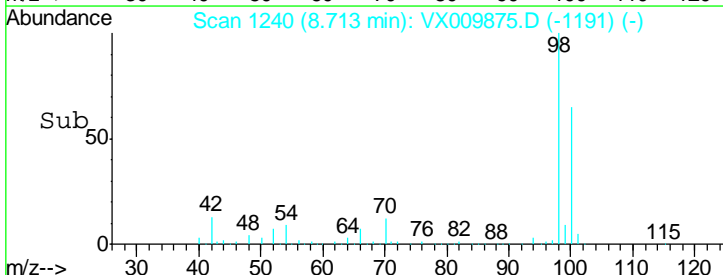
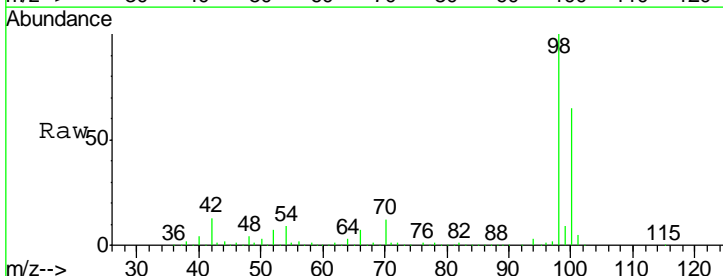
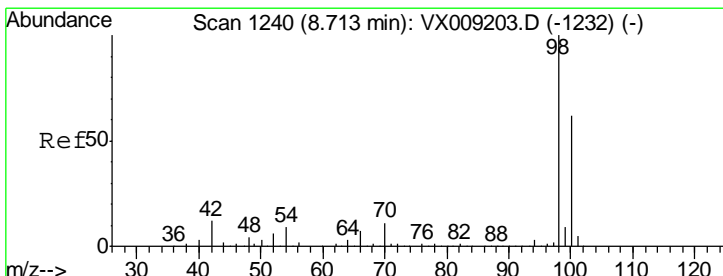
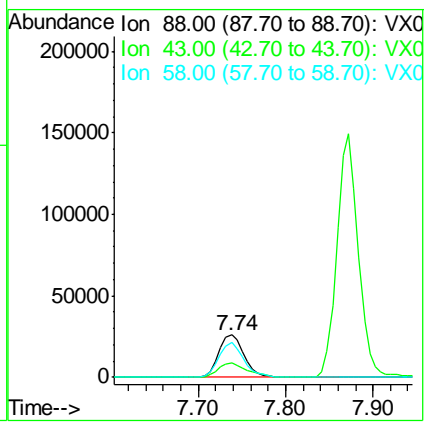


#49
 1,4-Dioxane
 Concen: 912.584 ug/l
 RT: 7.74 min Scan# 1080
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
88	52869		
88	100		
43	38.1	28.6	42.8
58	80.4	61.7	92.5

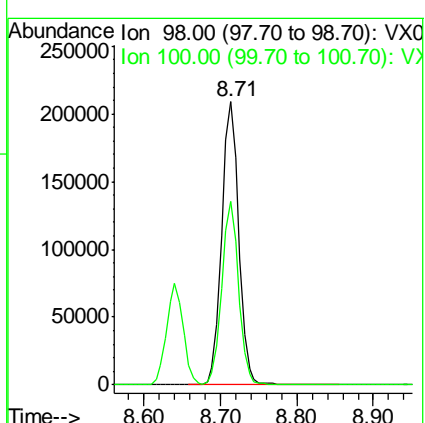
Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

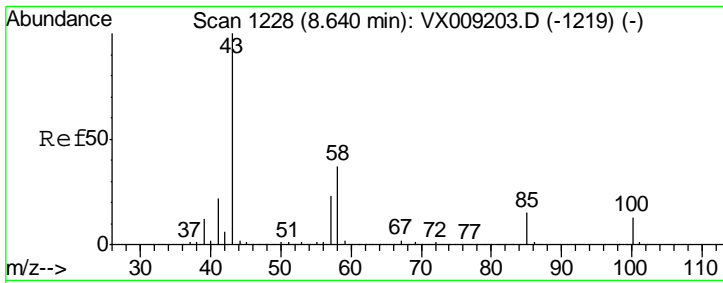
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#50
 Toluene-d8
 Concen: 45.649 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
98	322095		
98	100		
100	63.9	51.2	76.8



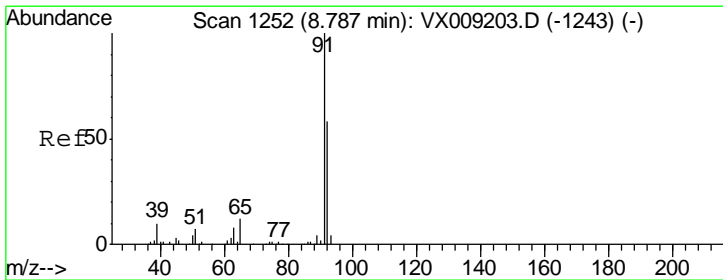
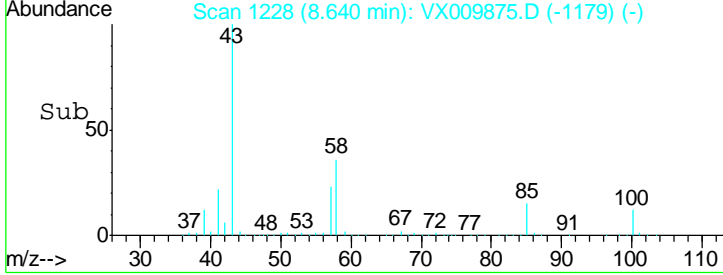
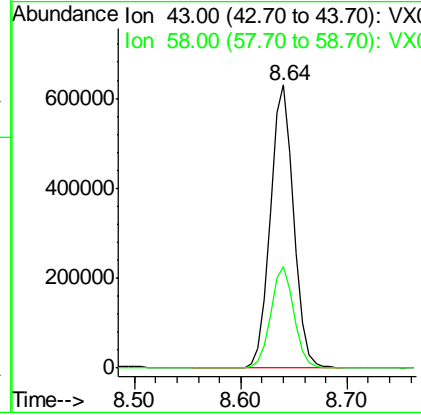
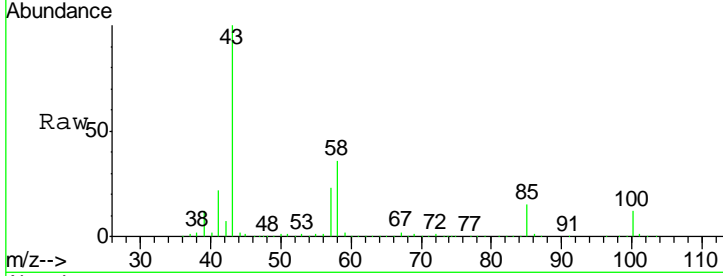


#51
 4-Methyl-2-Pentanone
 Concen: 256.318 ug/l
 RT: 8.64 min Scan# 1228
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

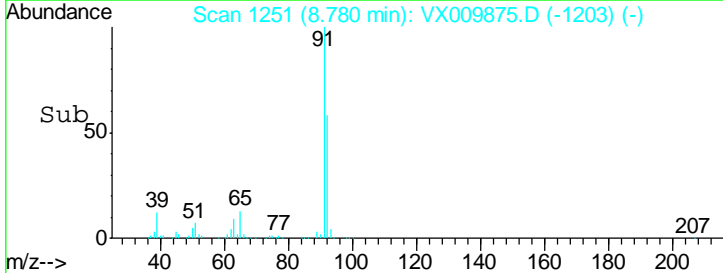
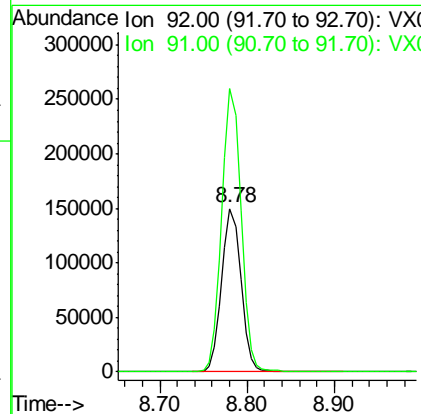
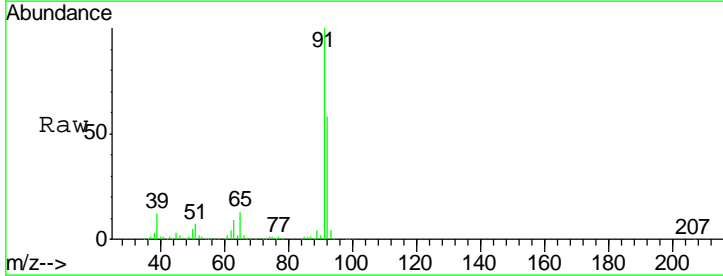
Tgt Ion	Resp	Lower	Upper
43	100		
58	35.6	29.5	44.3

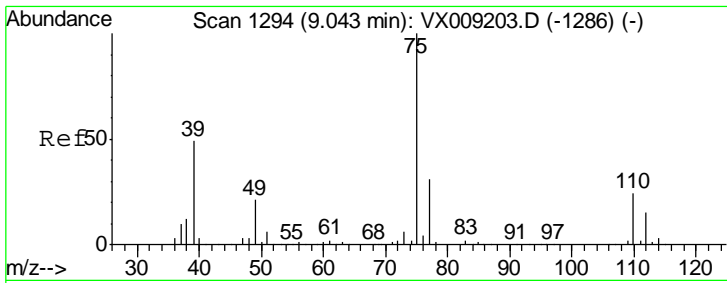
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#52
 Toluene
 Concen: 47.631 ug/l
 RT: 8.78 min Scan# 1251
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
92	100		
91	173.7	138.8	208.2



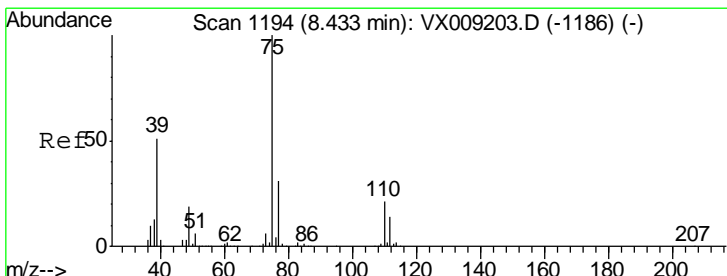
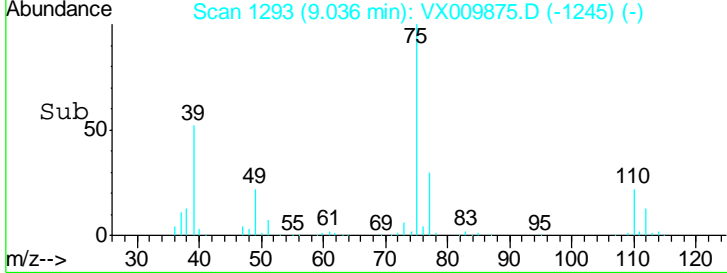
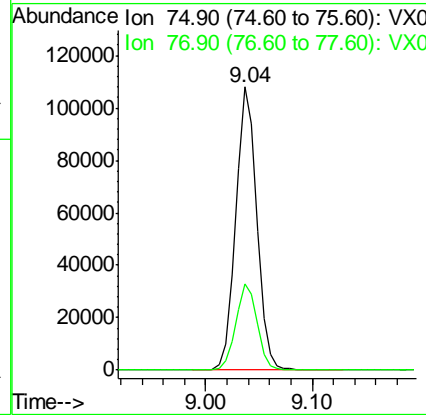
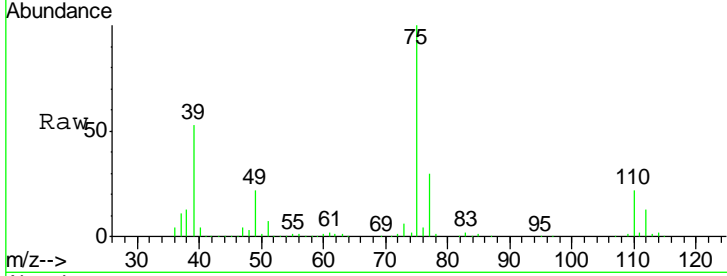


#53
 t-1,3-Dichloropropene
 Concen: 50.734 ug/l
 RT: 9.04 min Scan# 1293
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

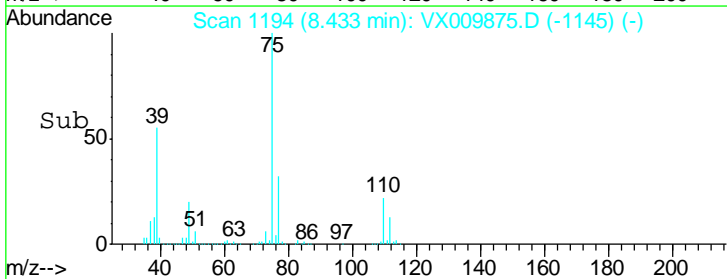
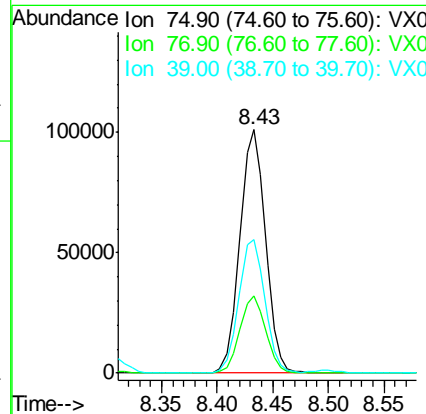
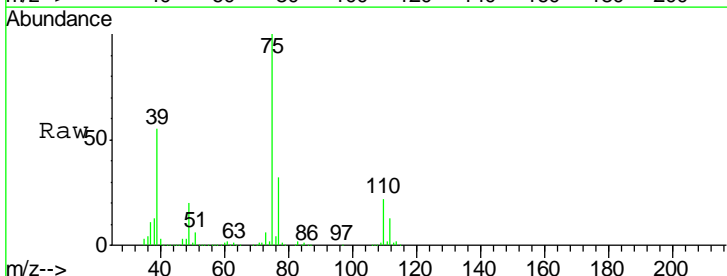
Tgt Ion	Resp	Lower	Upper
75	150225		
75	100		
77	30.4	25.0	37.6

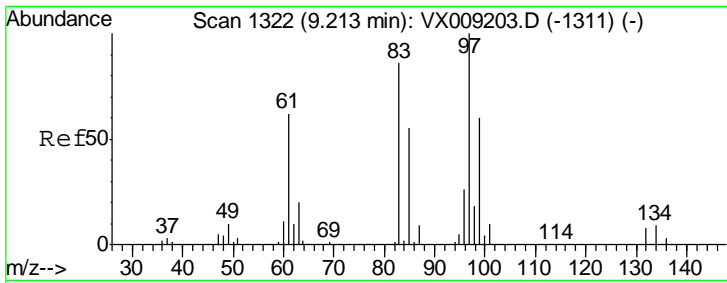
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#54
 cis-1,3-Dichloropropene
 Concen: 49.195 ug/l
 RT: 8.43 min Scan# 1194
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
75	161230		
75	100		
77	32.0	24.6	36.8
39	54.8	40.6	60.8





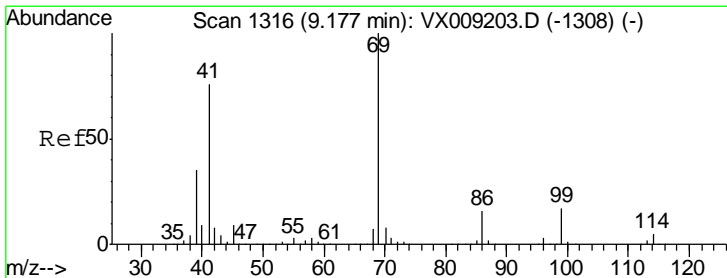
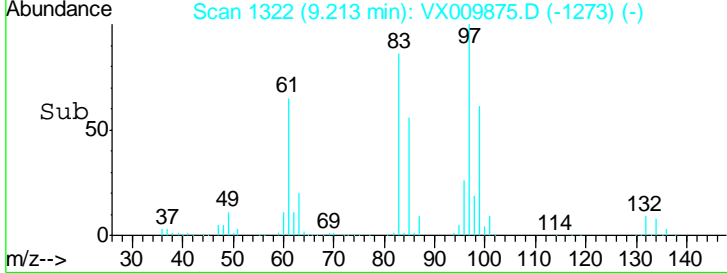
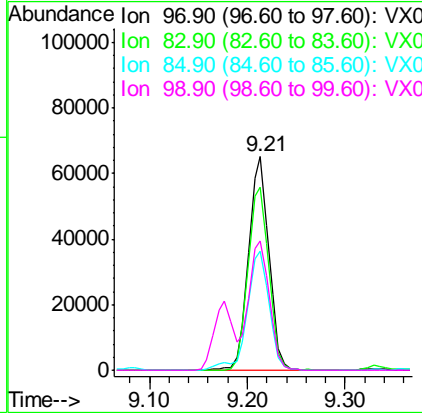
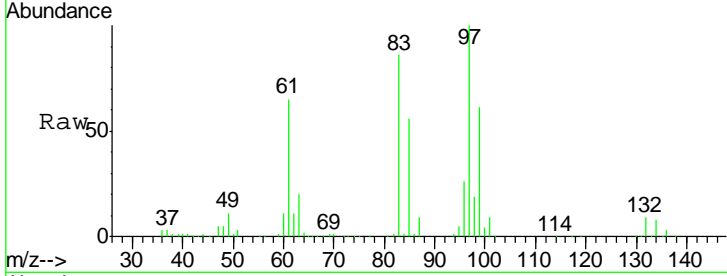
#55
 1,1,2-Trichloroethane
 Concen: 47.386 ug/l
 RT: 9.21 min Scan# 1322
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
97	100		
83	85.9	68.9	103.3
85	55.6	43.8	65.6
99	60.7	48.2	72.2

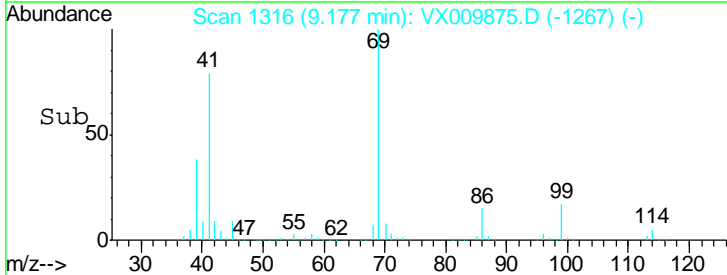
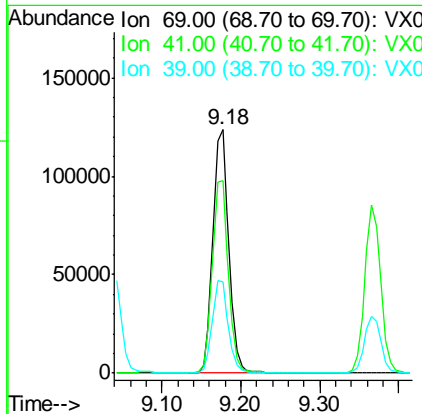
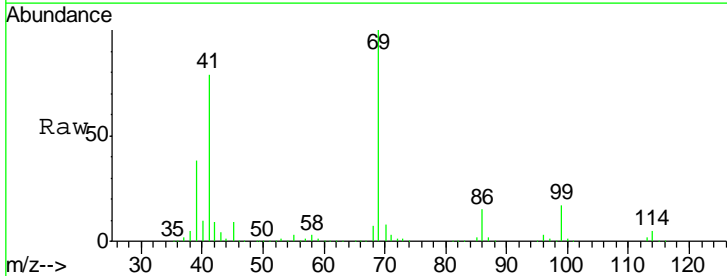
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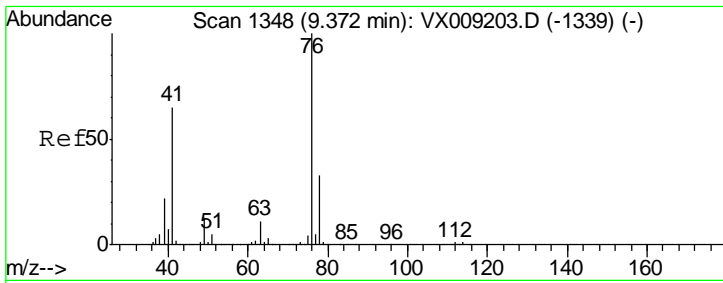
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#56
 Ethyl methacrylate
 Concen: 49.393 ug/l
 RT: 9.18 min Scan# 1316
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
69	100		
41	79.6	60.6	90.8
39	38.0	28.2	42.4



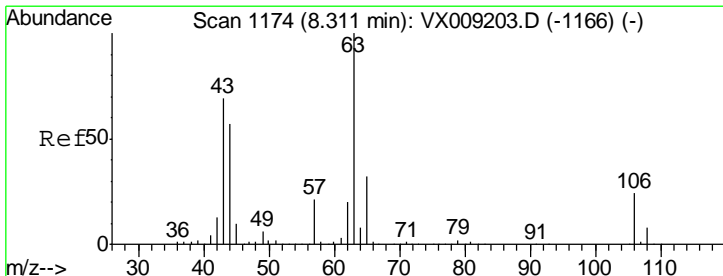
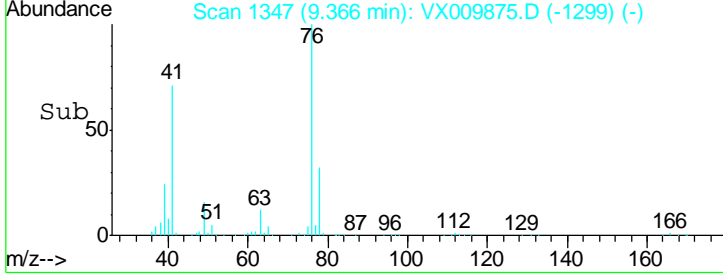
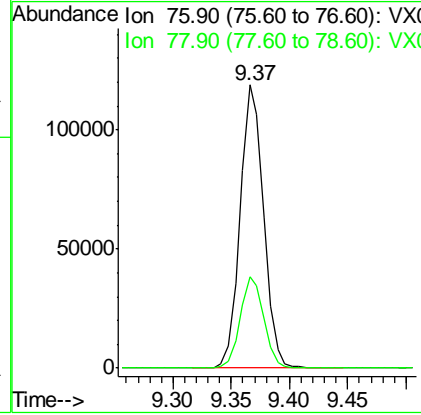
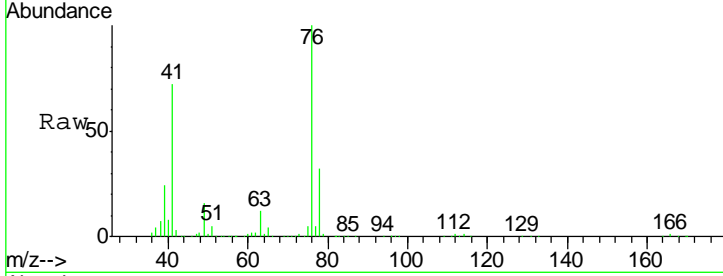


#57
 1,3-Dichloropropane
 Concen: 47.799 ug/l
 RT: 9.37 min Scan# 1347
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

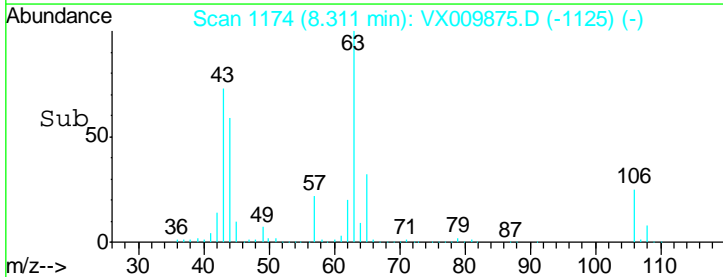
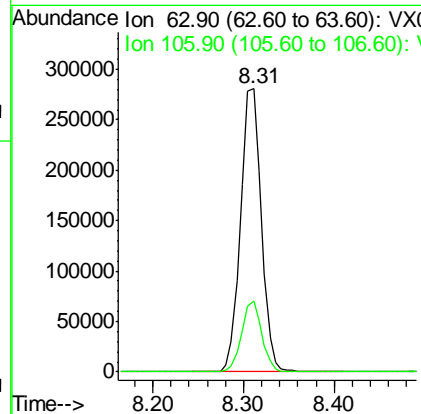
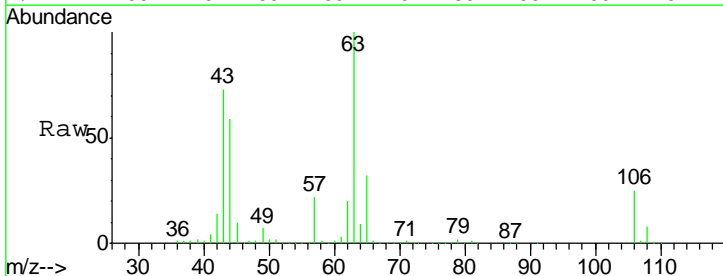
Tgt Ion	Resp	Lower	Upper
76	166794		
76	100		
78	32.5	25.5	38.3

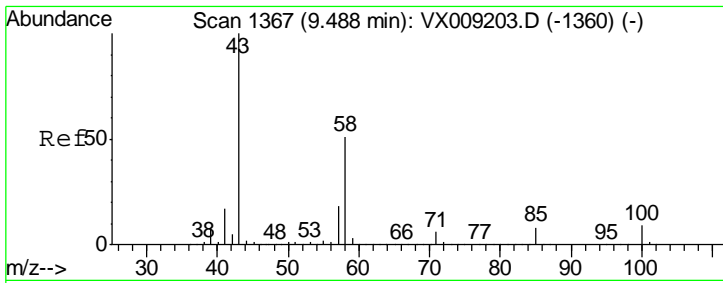
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#58
 2-Chloroethyl Vinyl ether
 Concen: 239.030 ug/l
 RT: 8.31 min Scan# 1174
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
63	448845		
63	100		
106	24.2	19.7	29.5



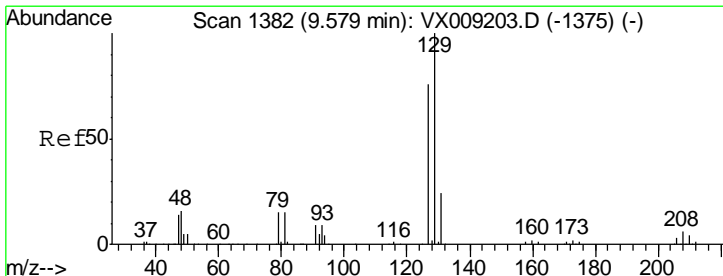
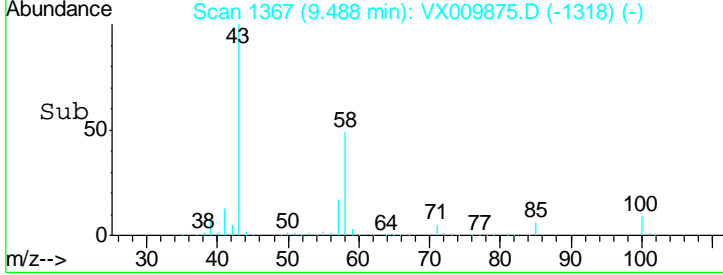
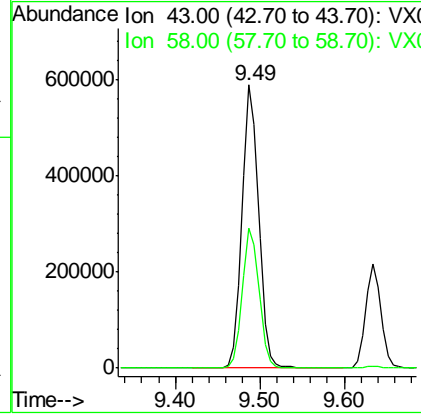
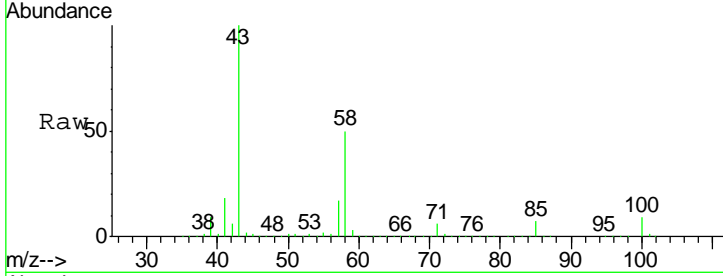


#59
 2-Hexanone
 Concen: 264.570 ug/l
 RT: 9.49 min Scan# 1367
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

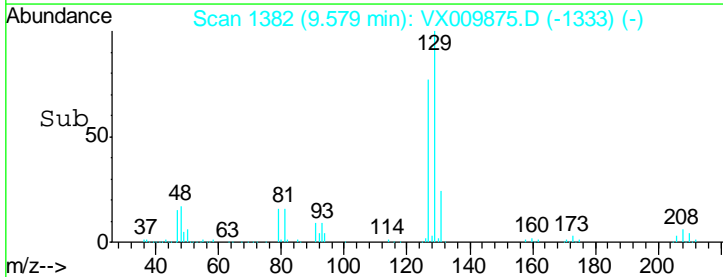
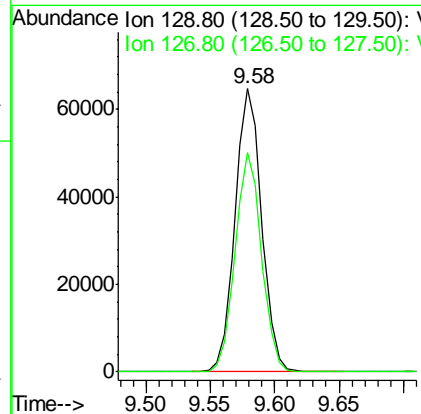
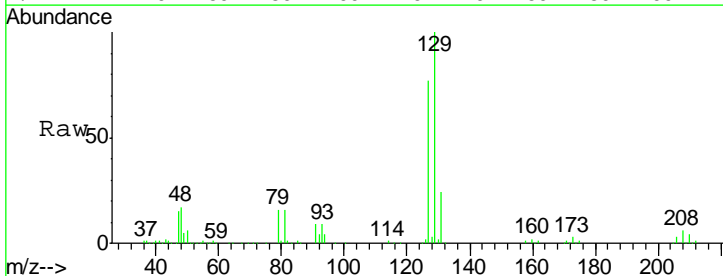
Tgt Ion	Resp	Lower	Upper
43	100		
58	49.8	25.9	77.7

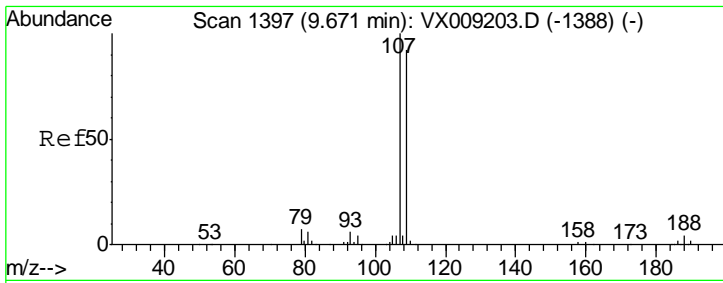
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#60
 Dibromochloromethane
 Concen: 48.301 ug/l
 RT: 9.58 min Scan# 1382
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
129	100		
127	76.7	38.4	115.1





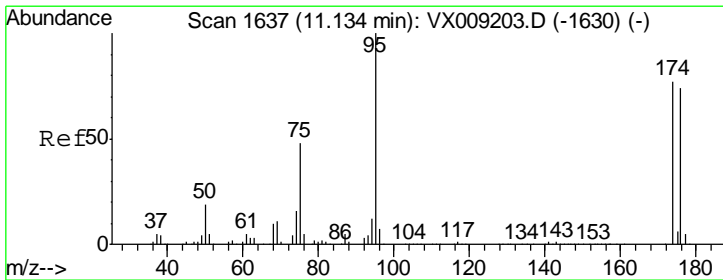
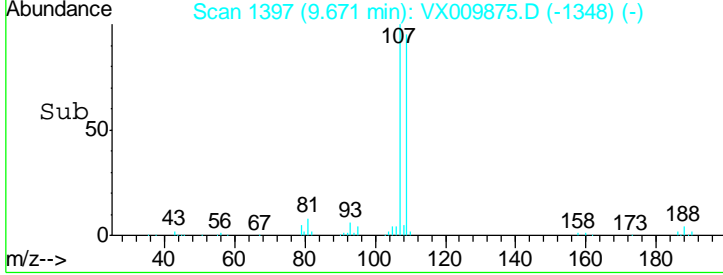
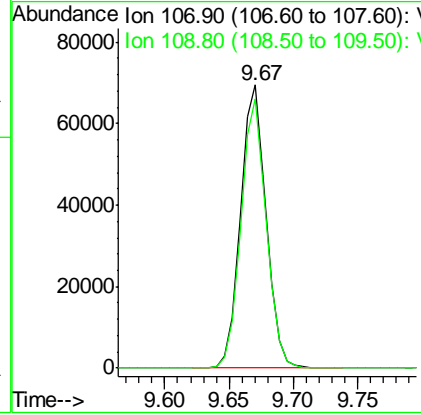
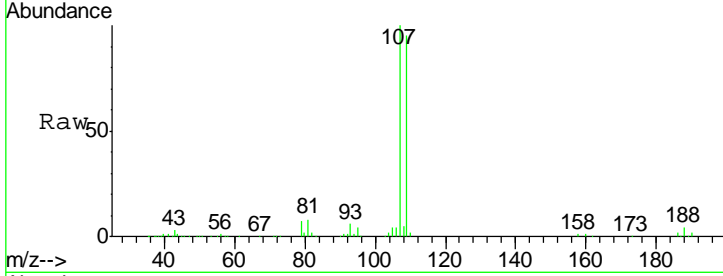
#61
 1,2-Dibromoethane
 Concen: 47.702 ug/l
 RT: 9.67 min Scan# 1397
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
107	100		
109	94.0	75.2	112.8

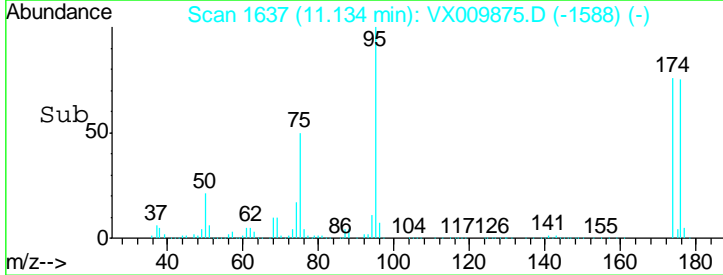
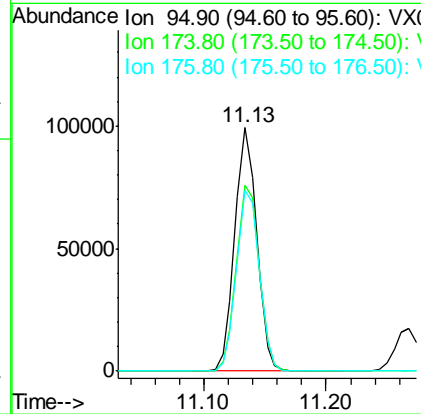
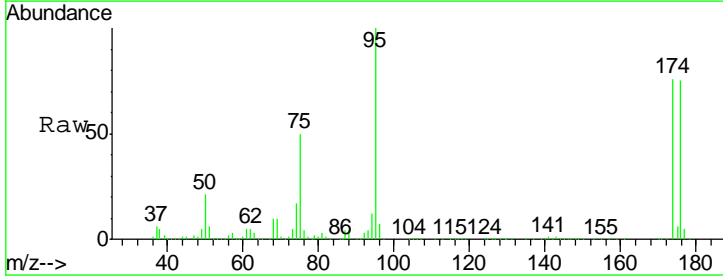
Manual Integrations
 APPROVED

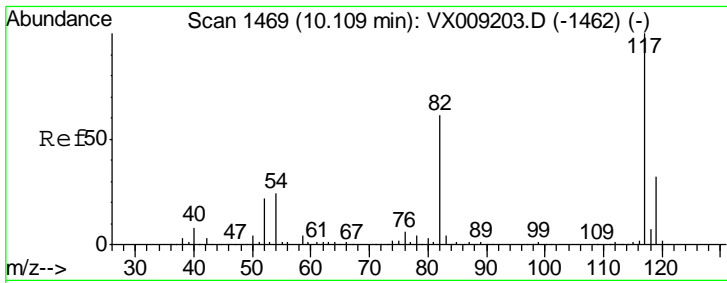
MMDadoda
 5/28/2019 9:51:58 AM



#62
 4-Bromofluorobenzene
 Concen: 47.914 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
95	100		
174	79.7	0.0	161.6
176	77.5	0.0	159.2



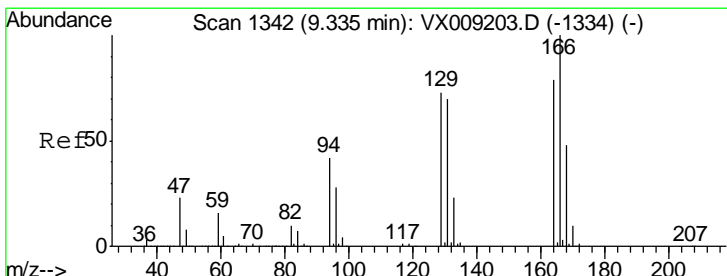
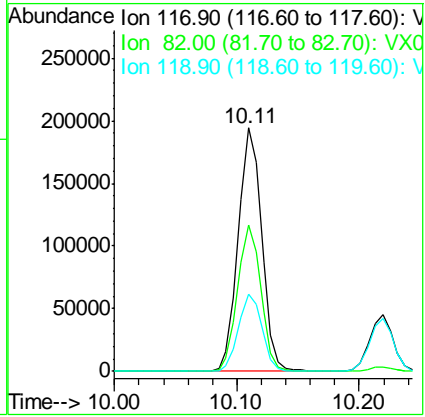
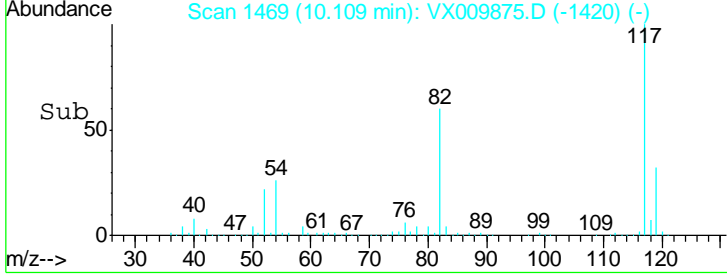
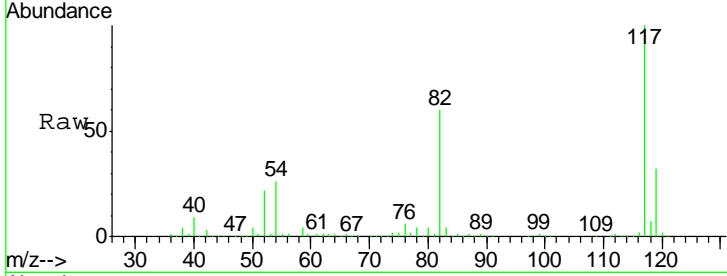


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.11 min Scan# 1469
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

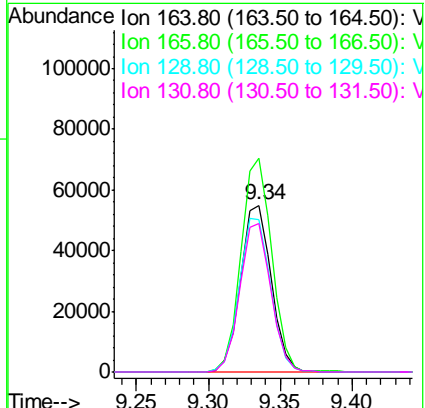
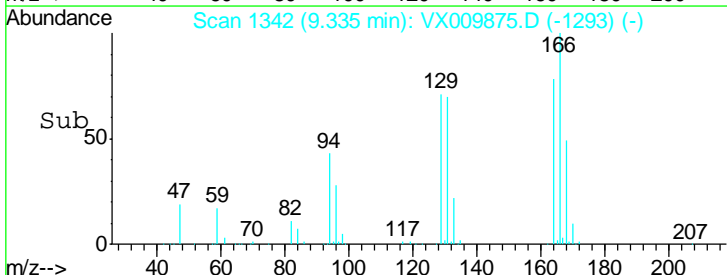
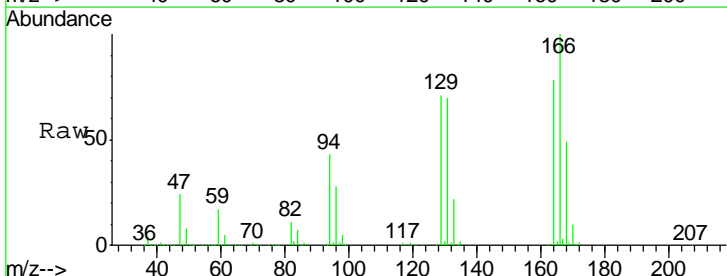
Tgt Ion	Resp	Lower	Upper
117	100		
82	60.0	48.8	73.2
119	31.7	25.8	38.6

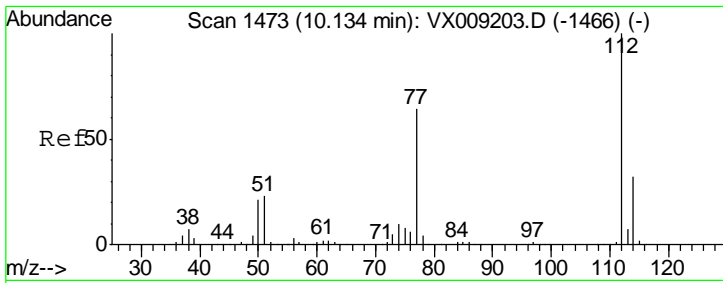
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#64
 Tetrachloroethene
 Concen: 45.937 ug/l
 RT: 9.34 min Scan# 1342
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
164	100		
166	128.1	101.2	151.8
129	91.5	74.3	111.5
131	89.0	71.0	106.6



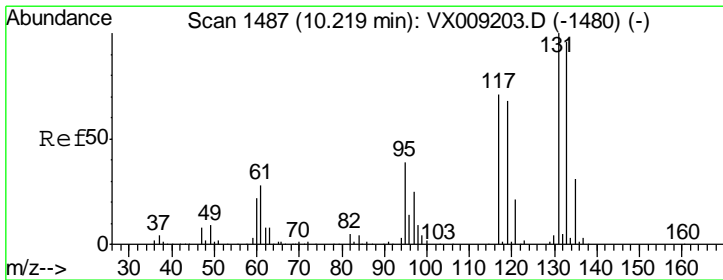
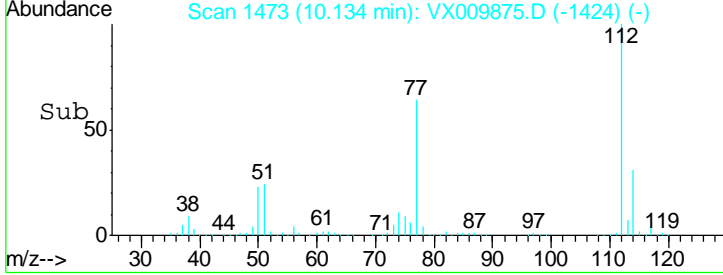
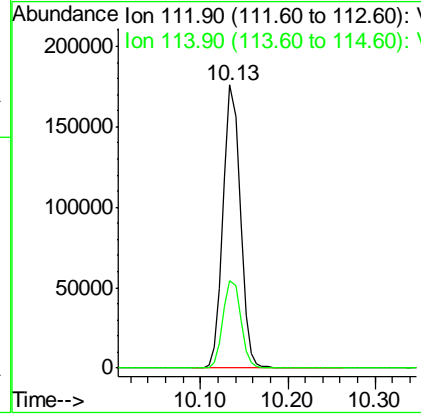
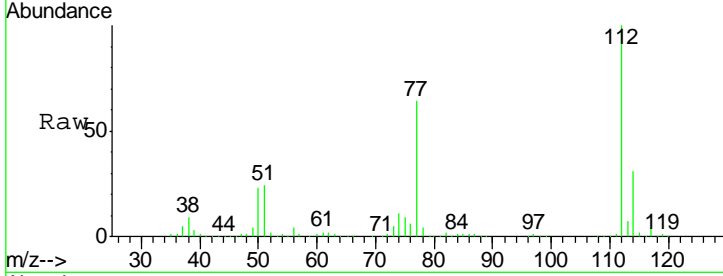


#65
 Chlorobenzene
 Concen: 46.347 ug/l
 RT: 10.13 min Scan# 1473
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

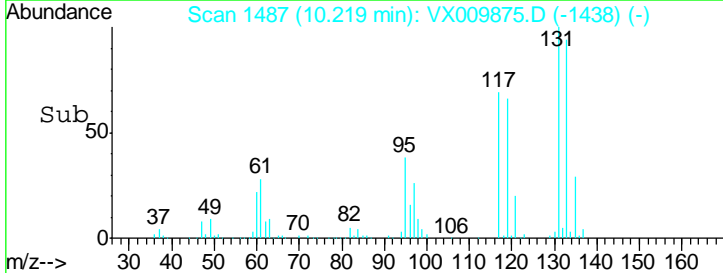
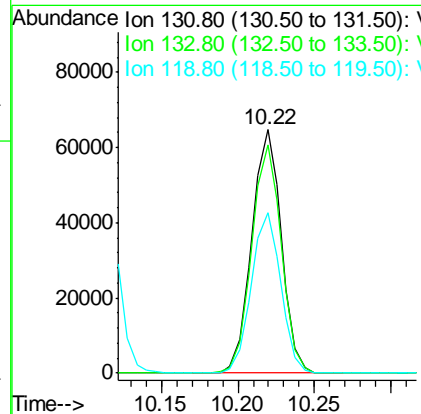
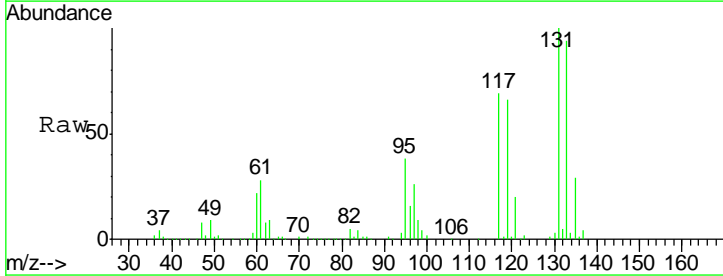
Tgt Ion	Resp	Lower	Upper
112	100		
114	30.9	25.5	38.3

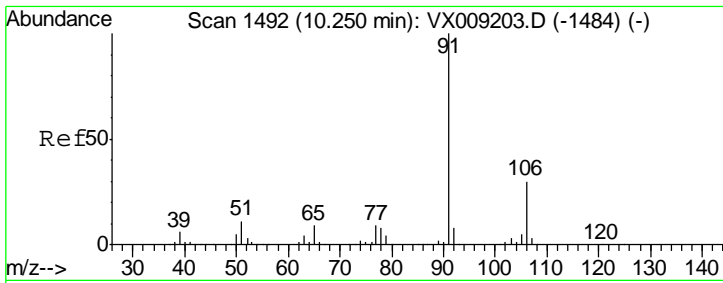
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 46.265 ug/l
 RT: 10.22 min Scan# 1487
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
131	100		
133	94.0	47.7	143.1
119	65.9	33.5	100.4



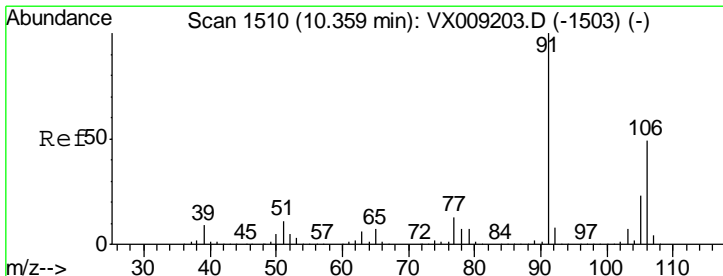
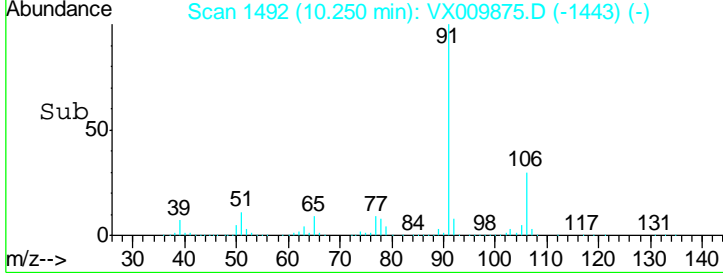
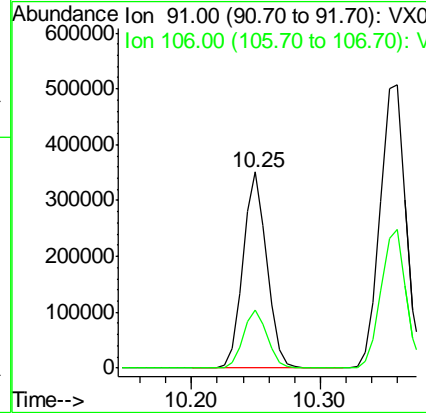
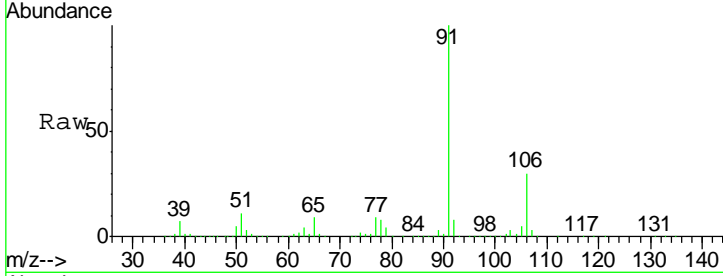


#67
Ethyl Benzene
Concen: 47.022 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009875.D
Acq: 24 May 2019 09:44

Instrument : MSVOA_X
ClientSampled : VSTDCCC050

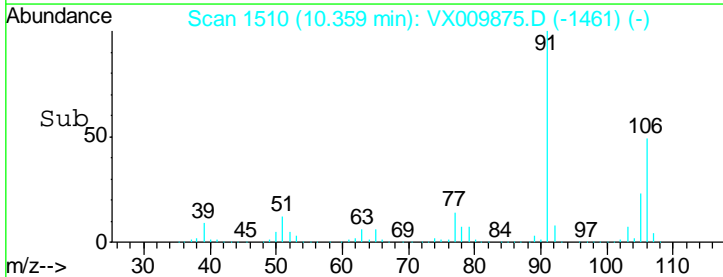
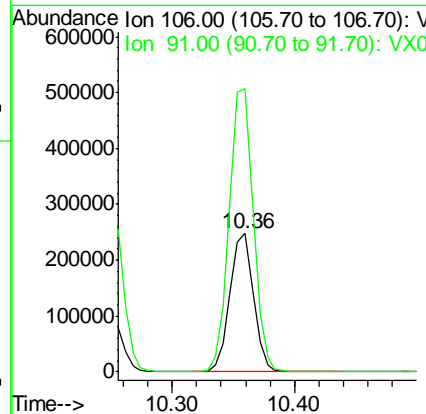
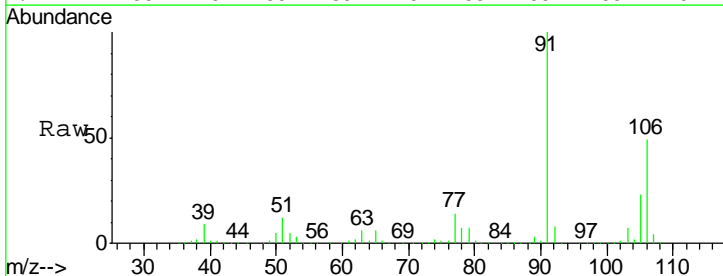
Tgt Ion	Resp	Lower	Upper
91	100		
106	29.7	24.0	36.0

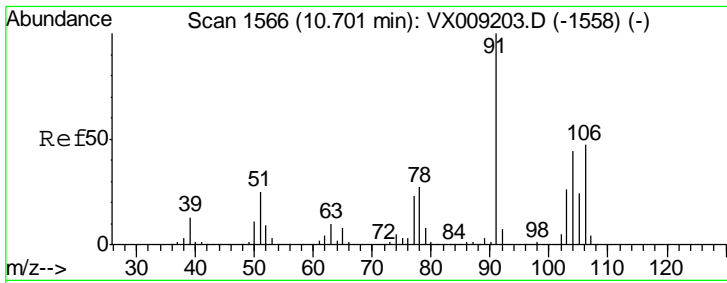
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#68
m/p-Xylenes
Concen: 95.109 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009875.D
Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
106	100		
91	209.9	164.0	246.0



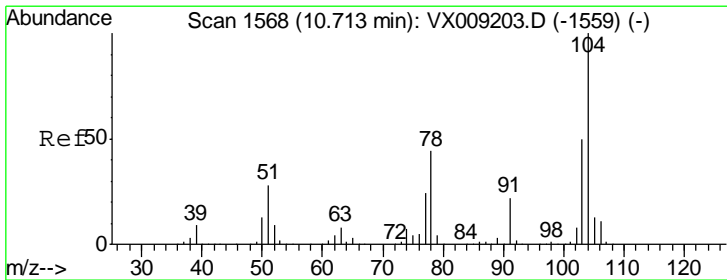
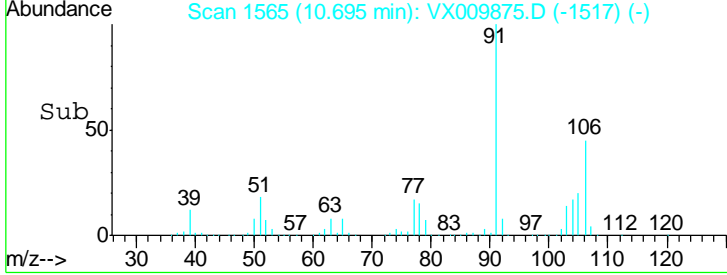
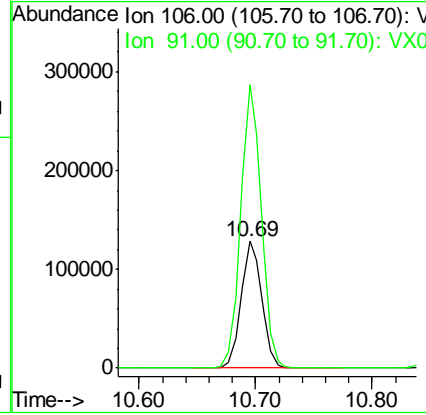
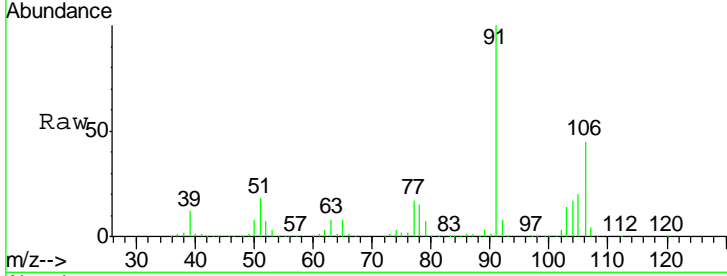


#69
 o-Xylene
 Concen: 46.373 ug/l
 RT: 10.69 min Scan# 1565
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

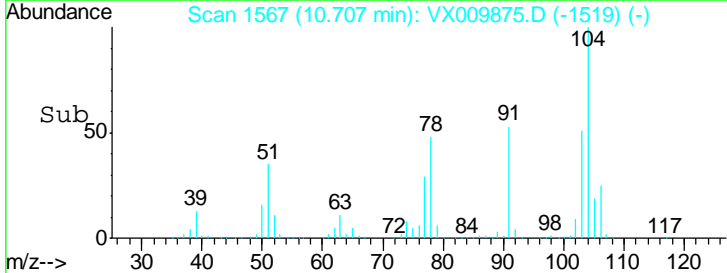
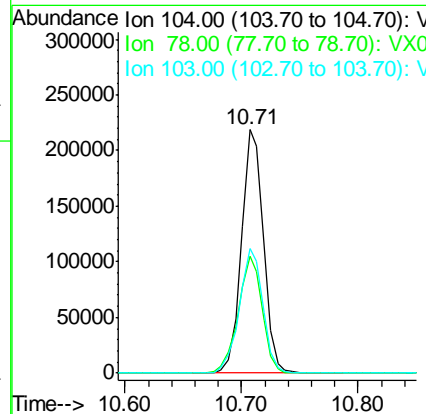
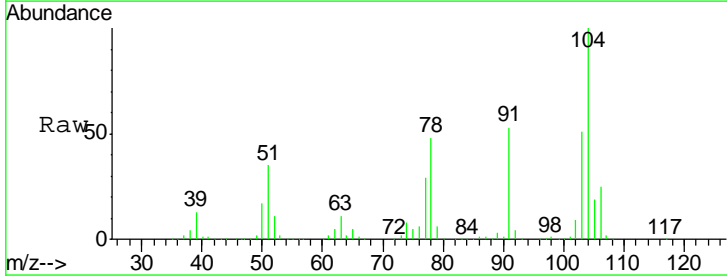
Tgt Ion	Resp	Lower	Upper
106	159181		
106	100		
91	222.7	109.5	328.4

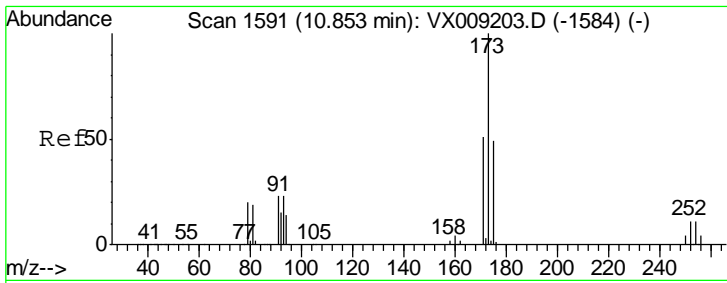
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#70
 Styrene
 Concen: 48.120 ug/l
 RT: 10.71 min Scan# 1567
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
104	287094		
104	100		
78	52.5	41.0	61.4
103	55.0	43.8	65.6





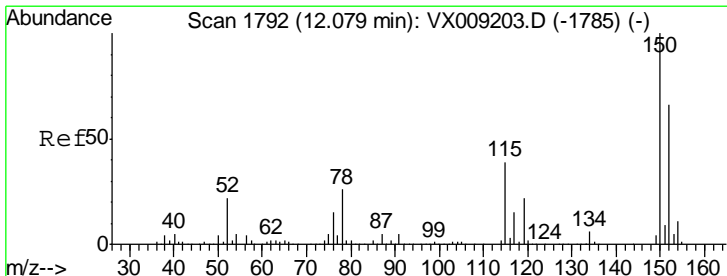
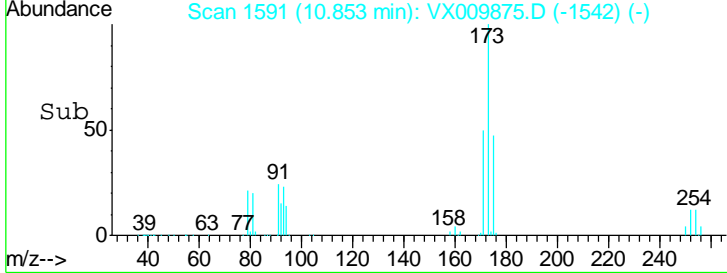
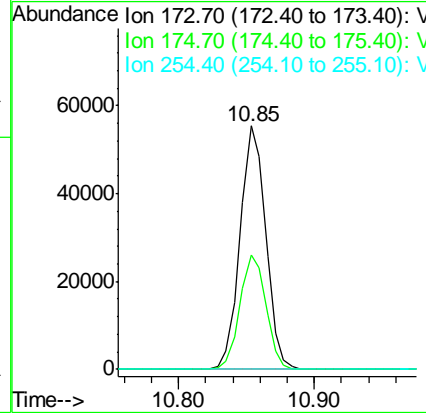
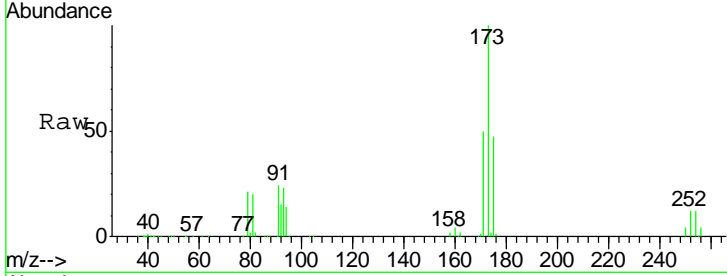
#71
 Bromoform
 Concen: 47.844 ug/l
 RT: 10.85 min Scan# 1591
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
173	100		
175	47.5	24.5	73.5
254	0.2	0.1	0.1#

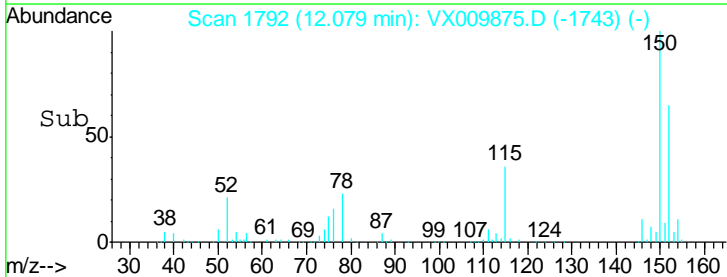
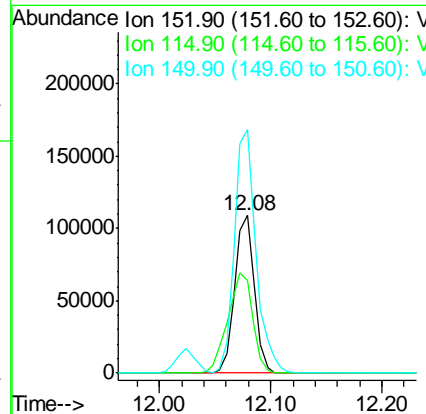
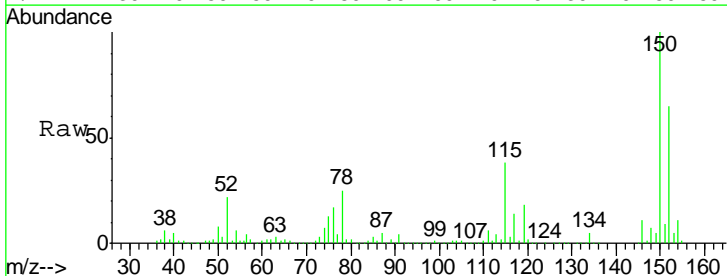
Manual Integrations
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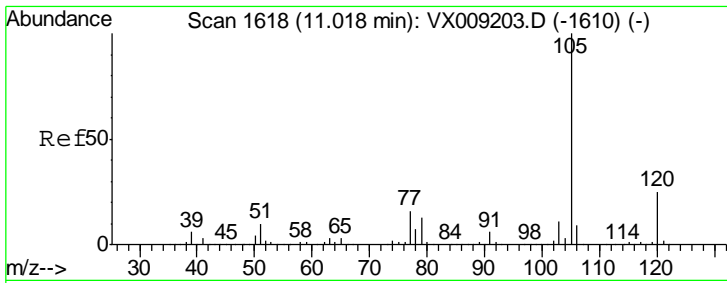
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
152	100		
115	80.8	41.2	123.6
150	170.8	0.0	346.4





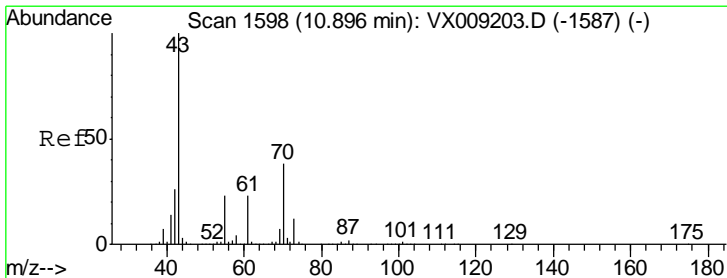
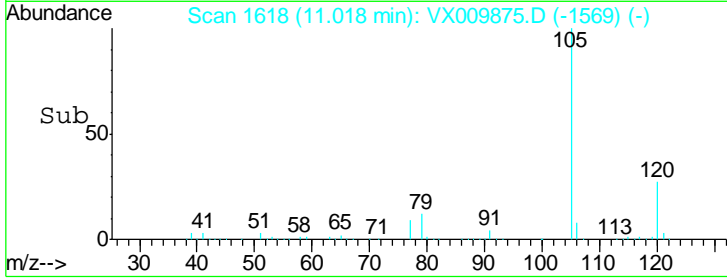
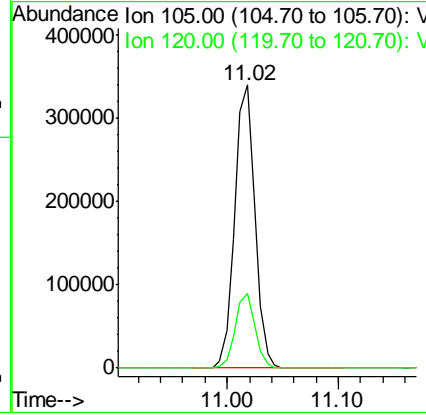
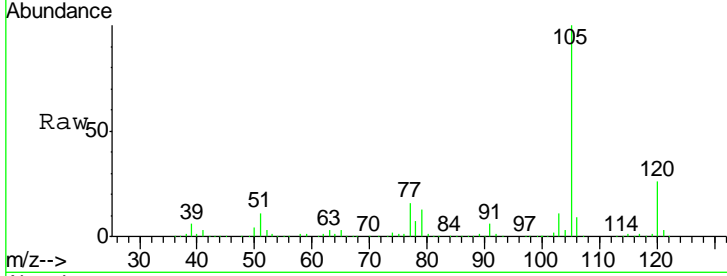
#73
 Isopropylbenzene
 Concen: 44.333 ug/l
 RT: 11.02 min Scan# 1618
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
105	100		
120	26.0	12.8	38.3

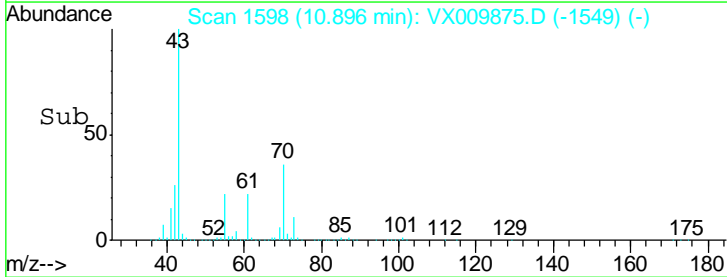
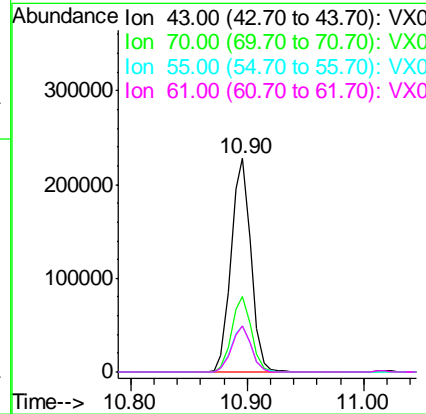
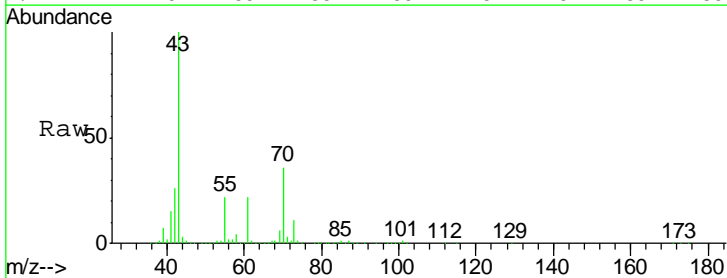
Manual Integrations
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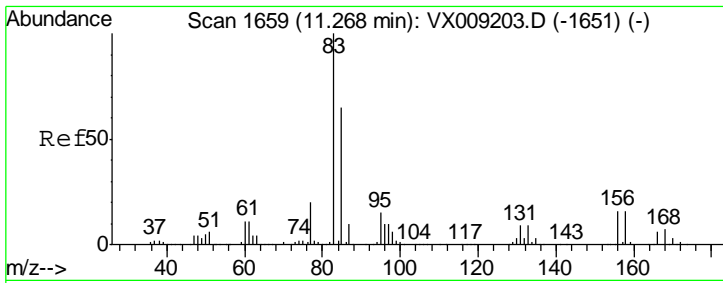
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#74
 N-nyl acetate
 Concen: 47.993 ug/l
 RT: 10.90 min Scan# 1598
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
43	100		
70	35.2	30.0	45.0
55	21.8	17.9	26.9
61	21.4	18.4	27.6



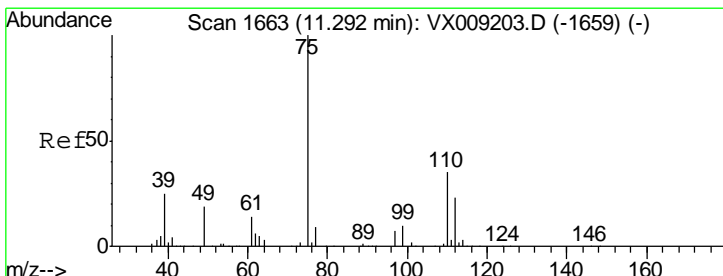
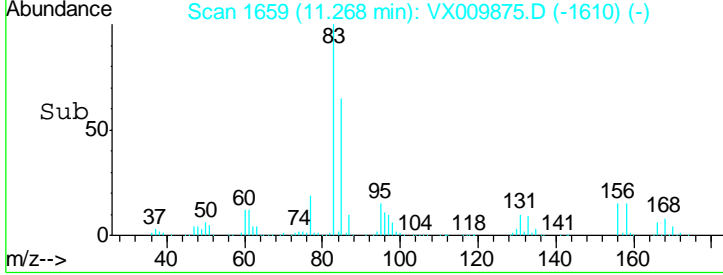
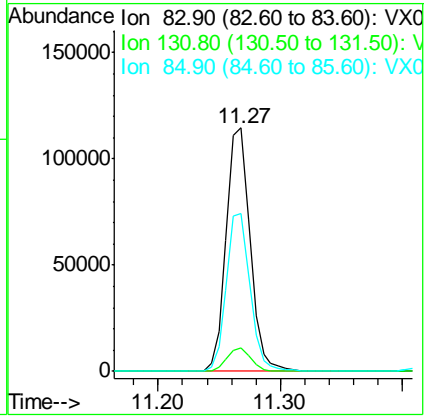
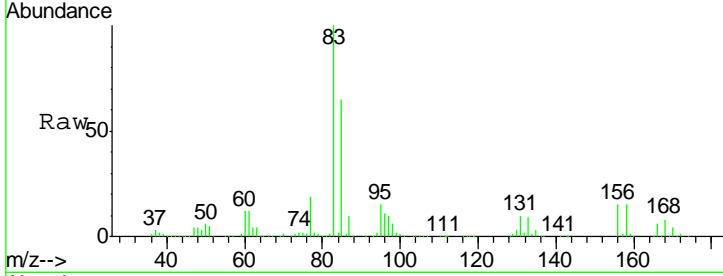


#75
 1,1,2,2-Tetrachloroethane
 Concen: 43.364 ug/l
 RT: 11.27 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

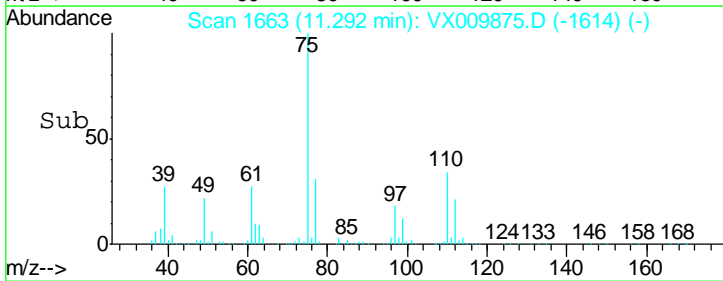
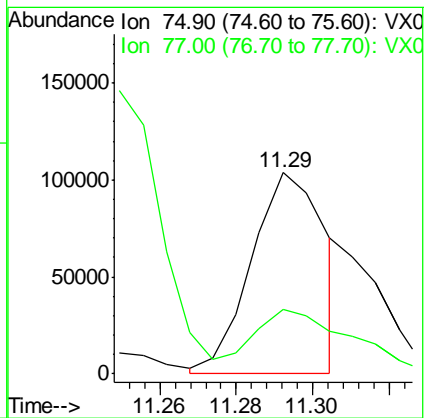
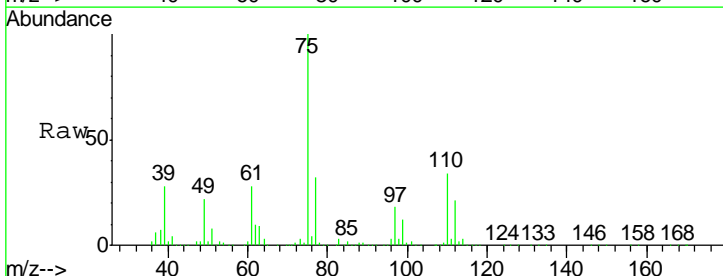
Tgt Ion	Resp	Lower	Upper
83	100		
131	9.5	4.6	13.8
85	64.3	32.0	96.2

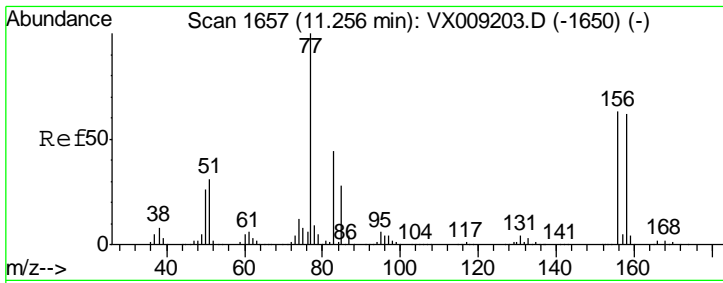
Manual Integrations
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#76
 1,2,3-Trichloropropane
 Concen: 45.225 ug/l m
 RT: 11.29 min Scan# 1663
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
75	100		
77	43.3	22.1	66.1



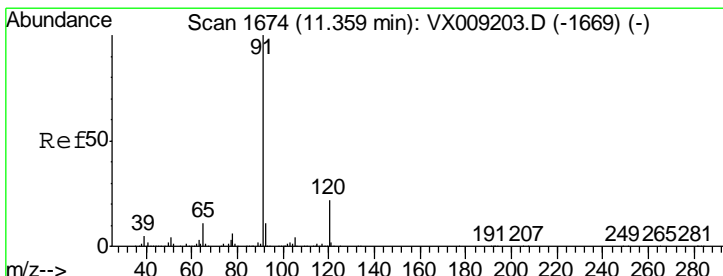
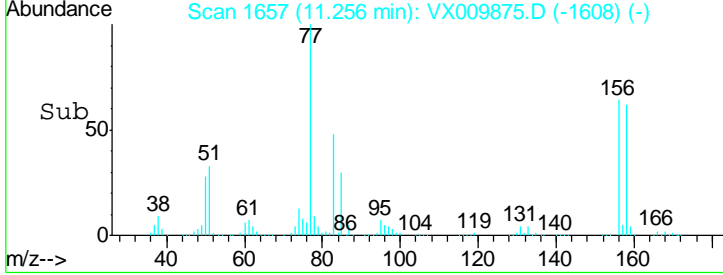
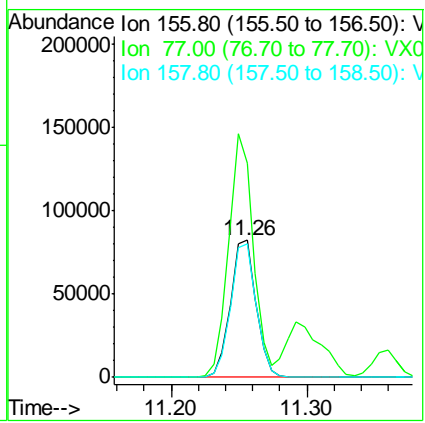
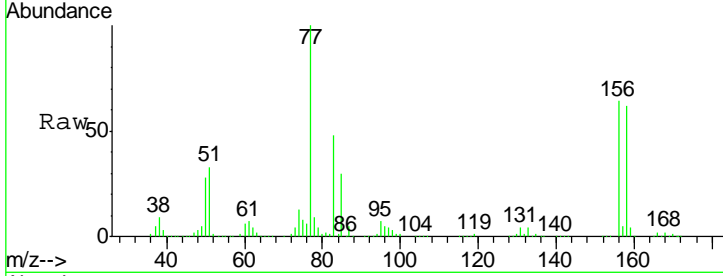


#77
 Bromobenzene
 Concen: 45.209 ug/l
 RT: 11.26 min Scan# 1657
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

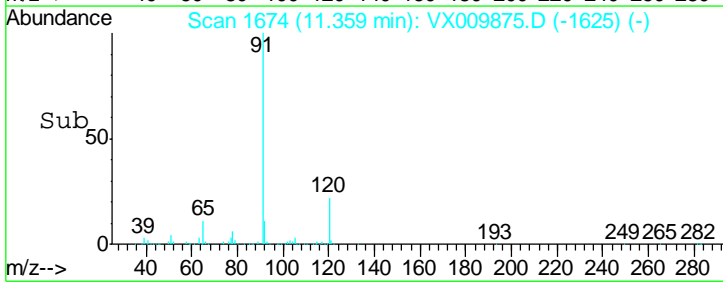
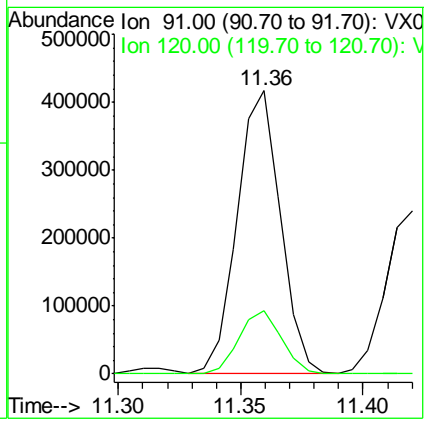
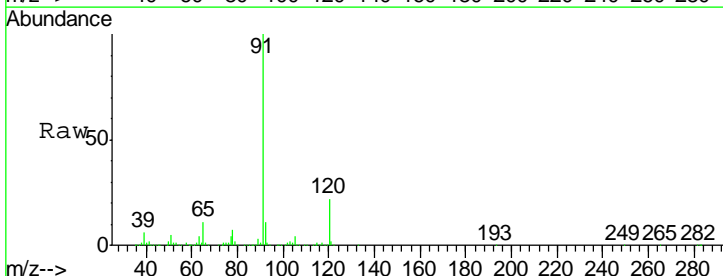
Tgt Ion	Resp	Lower	Upper
156	107816		
77	171.0	84.8	254.3
158	96.9	49.1	147.3

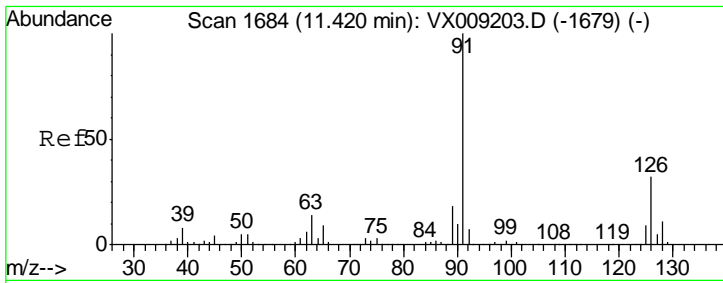
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#78
 n-propylbenzene
 Concen: 46.439 ug/l
 RT: 11.36 min Scan# 1674
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
91	509592		
120	22.2	11.0	33.0



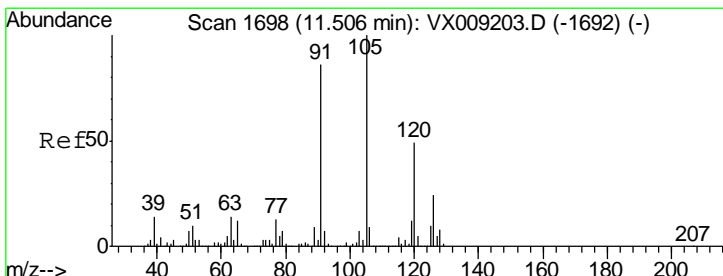
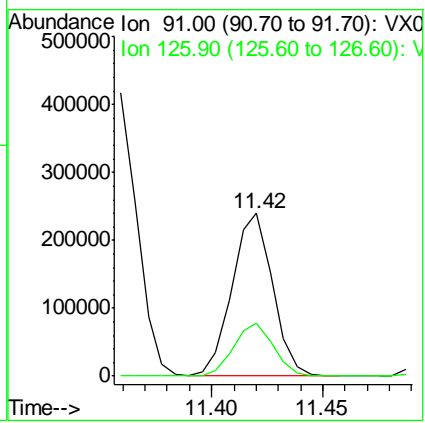
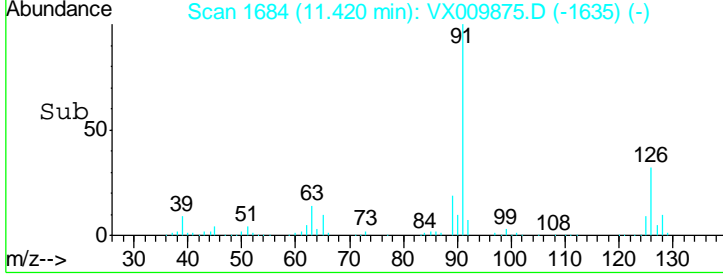
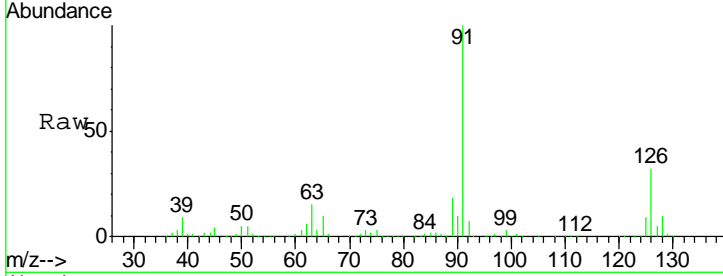


#79
 2-Chlorotoluene
 Concen: 44.777 ug/l
 RT: 11.42 min Scan# 1684
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDCCC050

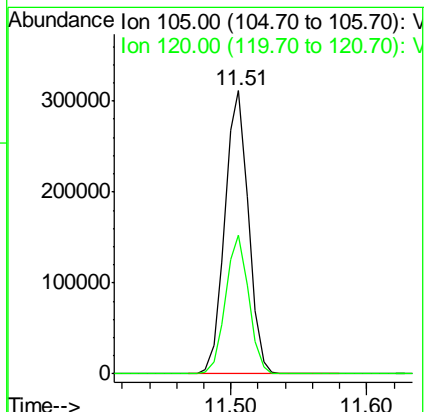
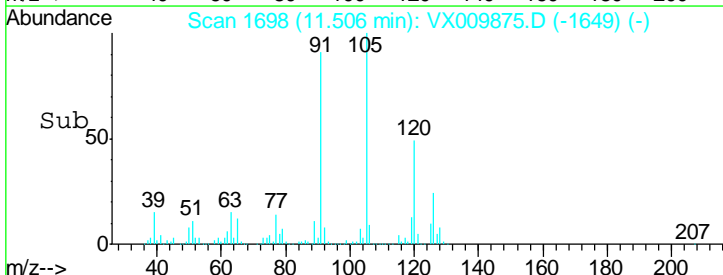
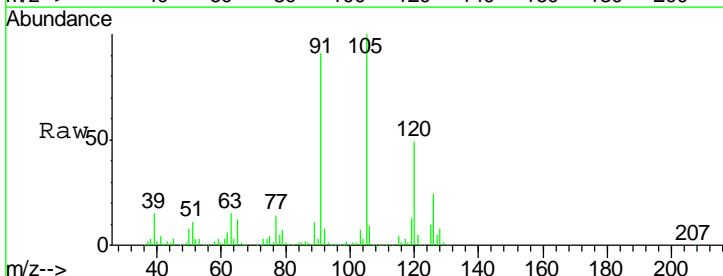
Tgt Ion	Resp	Lower	Upper
91	303142	100	
126	32.3	16.3	48.9

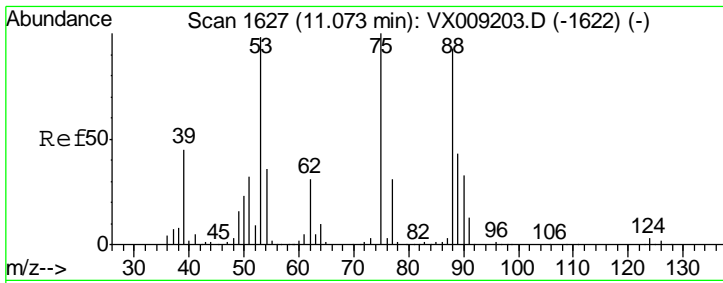
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#80
 1,3,5-Trimethylbenzene
 Concen: 46.108 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
105	373025	100	
120	48.0	24.3	72.9



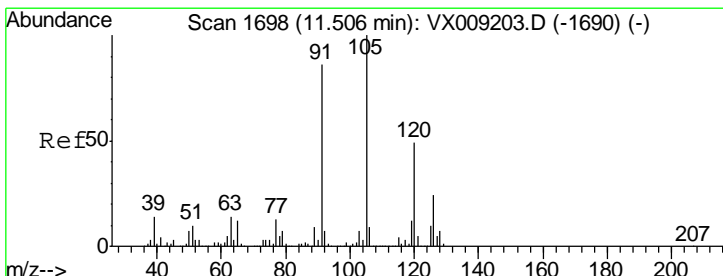
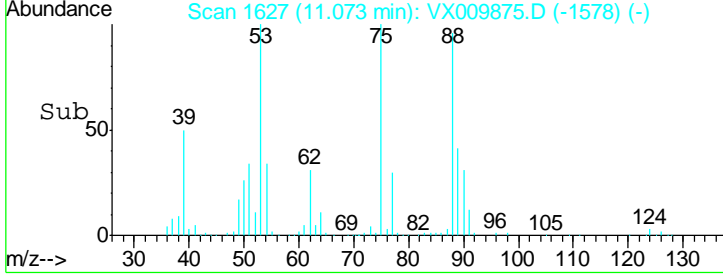
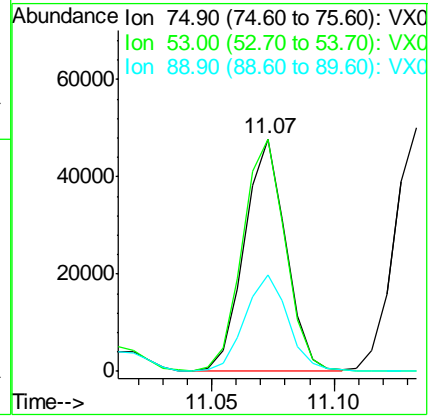
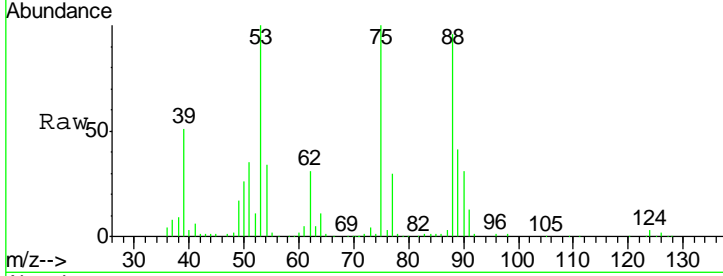


#81
 trans-1,4-Dichloro-2-butene
 Concen: 46.736 ug/l
 RT: 11.07 min Scan# 1627
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

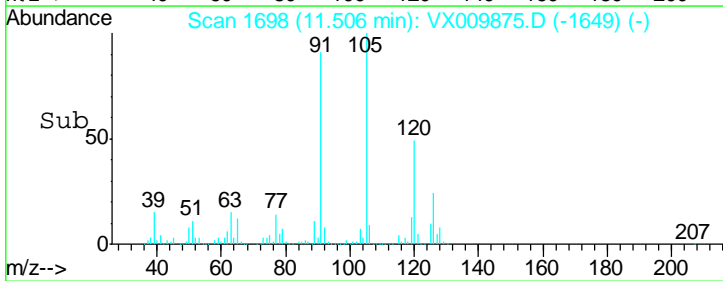
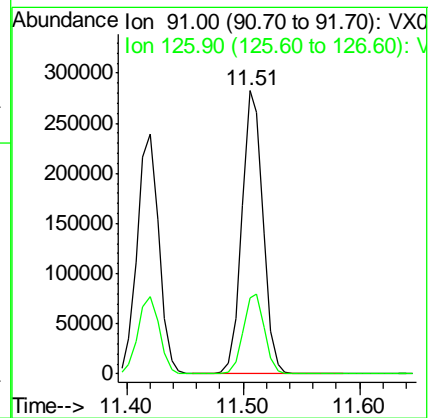
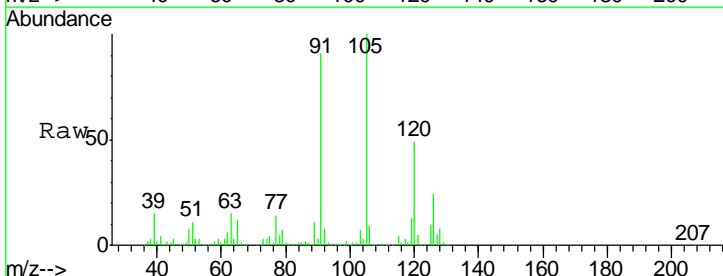
Tgt Ion	Resp	Lower	Upper
75	55985		
75	100		
53	103.2	79.0	118.6
89	43.5	34.7	52.1

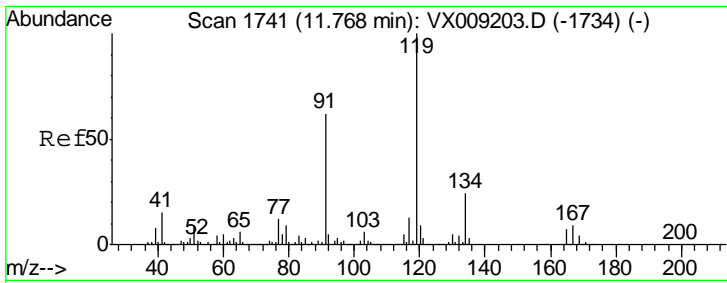
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#82
 4-Chlorotoluene
 Concen: 46.606 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
91	356449		
91	100		
126	28.6	14.5	43.6





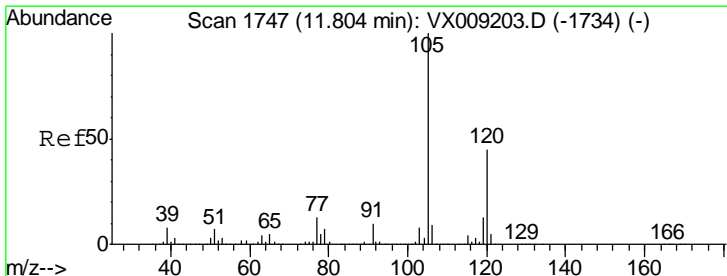
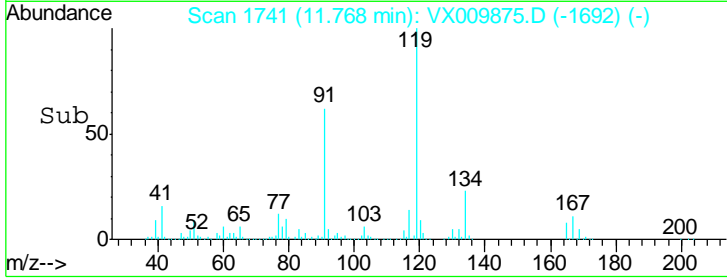
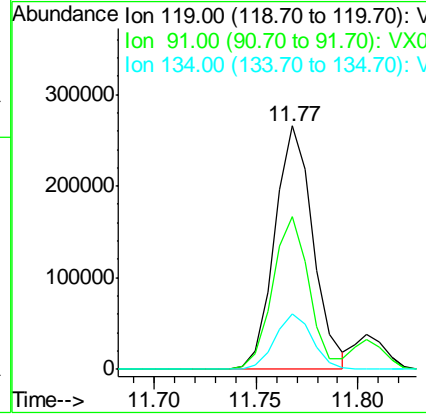
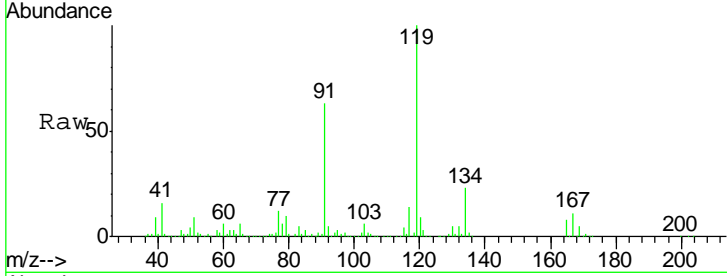
#83
 tert-Butylbenzene
 Concen: 44.230 ug/l
 RT: 11.77 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
119	100		
91	60.0	29.5	88.5
134	22.3	11.4	34.1

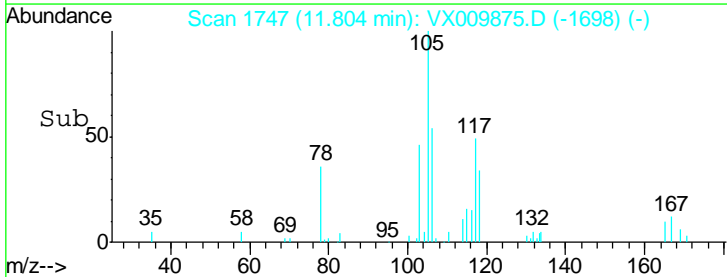
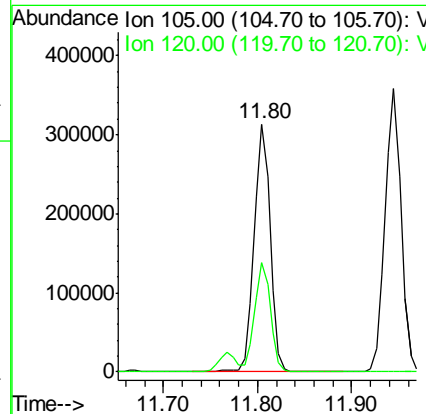
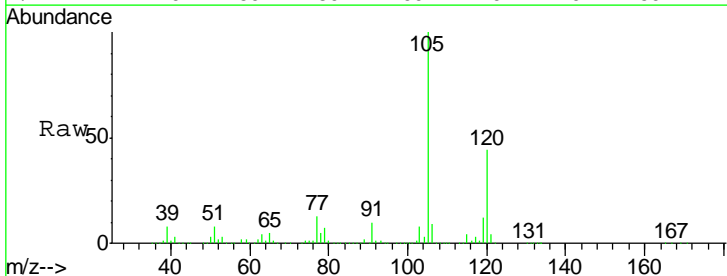
Manual Integrations
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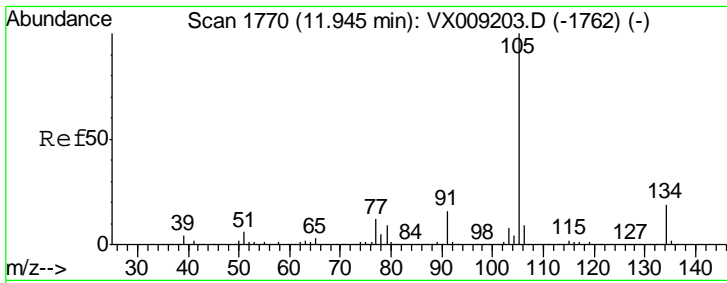
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#84
 1,2,4-Trimethylbenzene
 Concen: 46.370 ug/l
 RT: 11.80 min Scan# 1747
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
105	100		
120	43.9	22.0	66.0



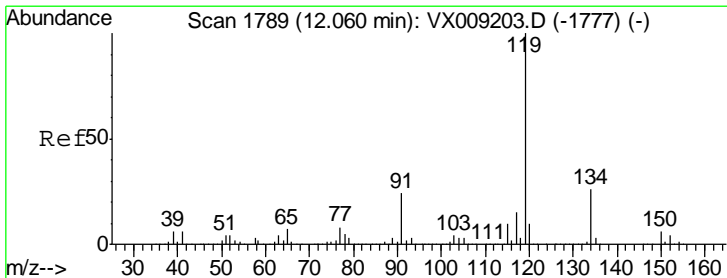
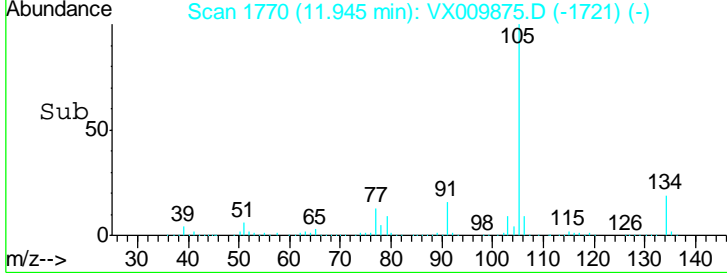
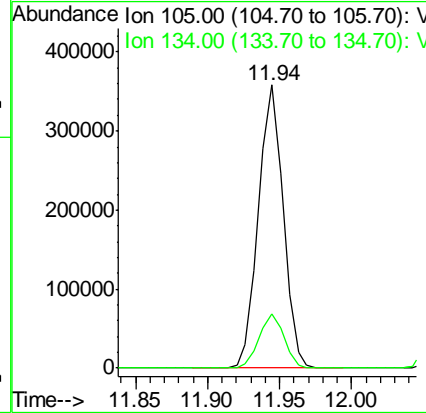
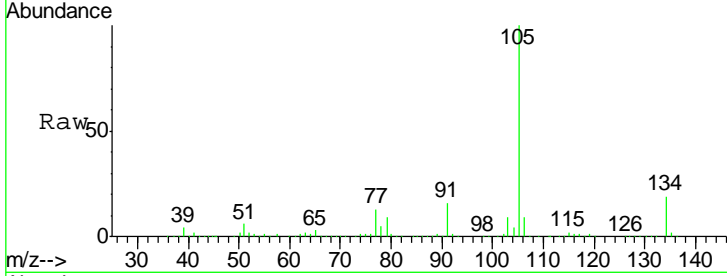


#85
 sec-Butylbenzene
 Concen: 45.404 ug/l
 RT: 11.94 min Scan# 1770
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

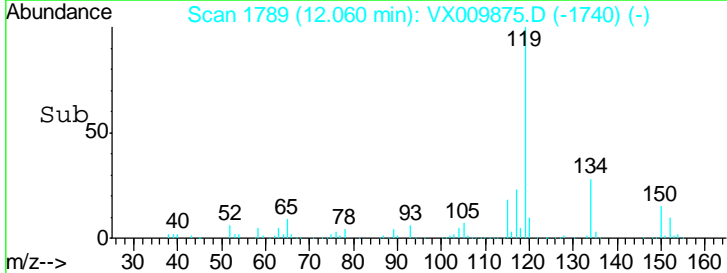
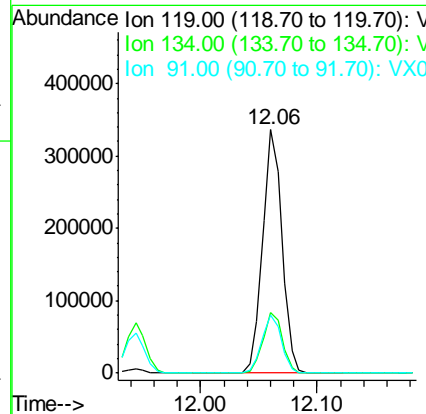
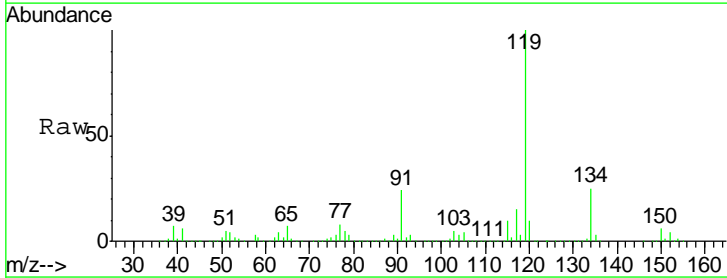
Tgt Ion	Resp	Lower	Upper
105	423649		
134	19.2	9.7	28.9

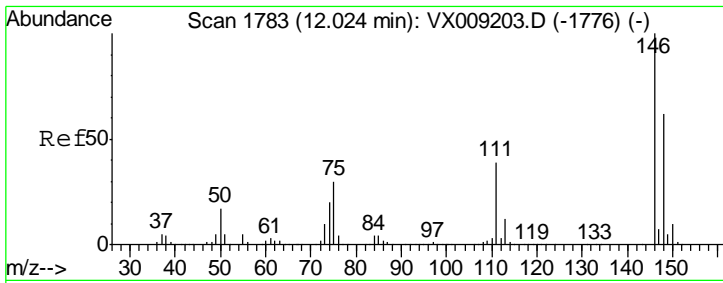
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#86
 p-Isopropyltoluene
 Concen: 46.837 ug/l
 RT: 12.06 min Scan# 1789
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
119	392880		
134	25.3	12.9	38.7
91	24.1	11.8	35.4



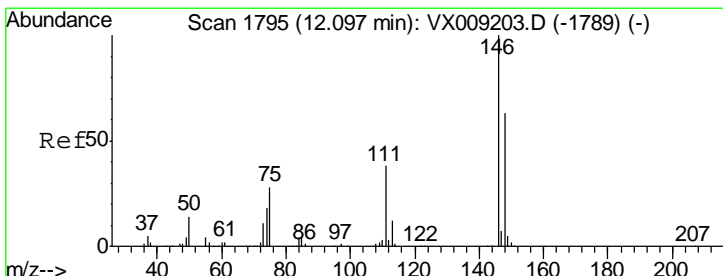
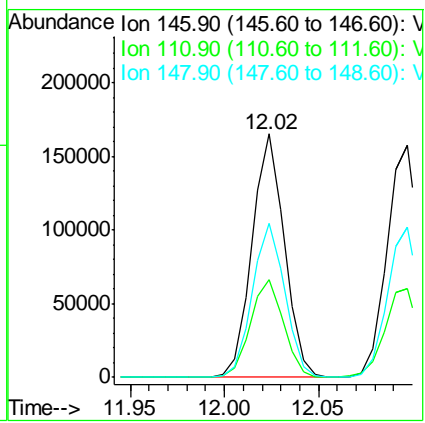
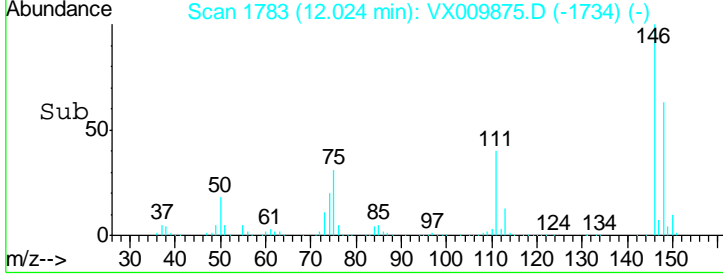
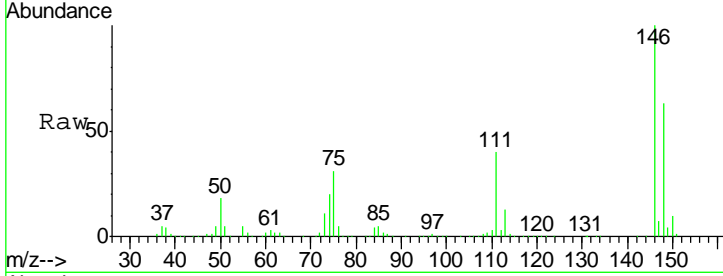


#87
 1,3-Dichlorobenzene
 Concen: 46.142 ug/l
 RT: 12.02 min Scan# 1783
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

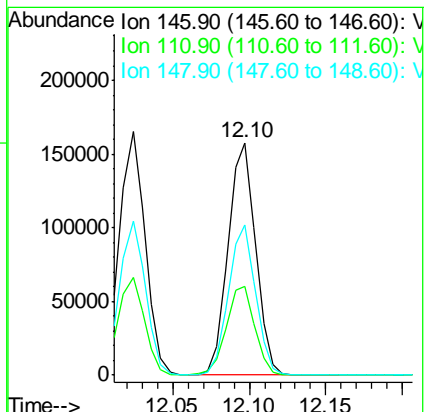
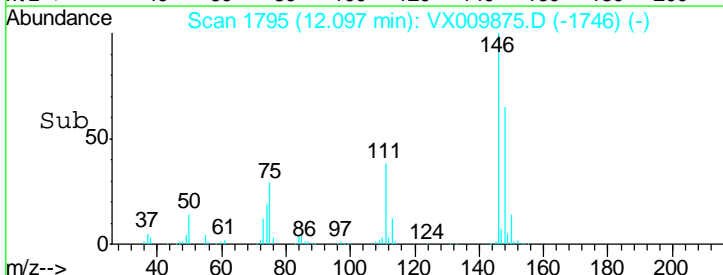
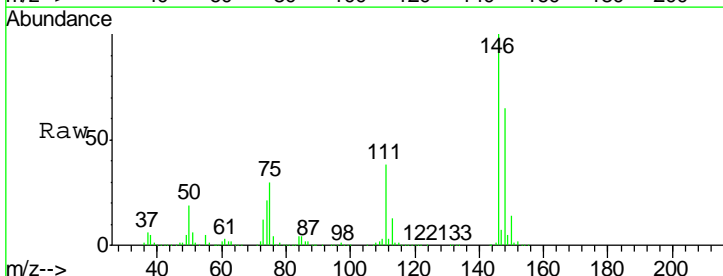
Tgt Ion	Resp	Lower	Upper
146	196168		
111	40.8	20.0	59.9
148	63.6	31.8	95.3

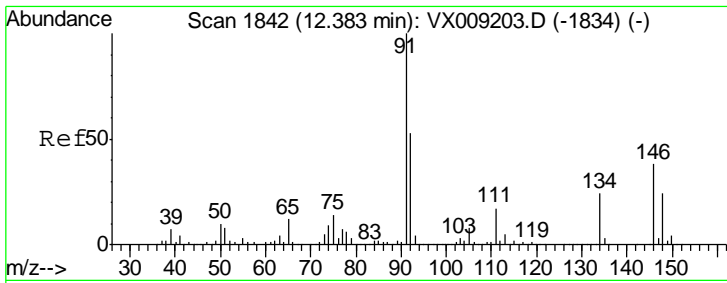
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#88
 1,4-Dichlorobenzene
 Concen: 45.801 ug/l
 RT: 12.10 min Scan# 1795
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
146	196314		
111	39.7	19.6	58.8
148	63.6	31.8	95.3





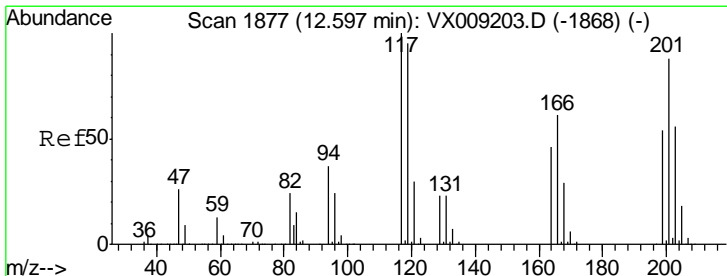
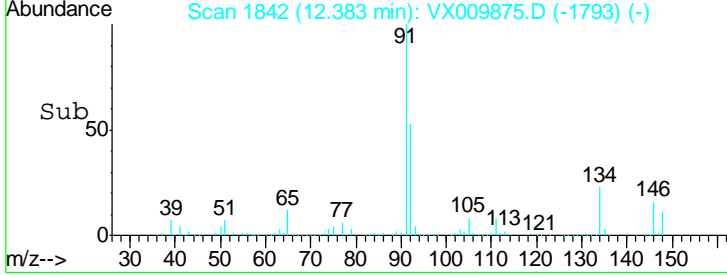
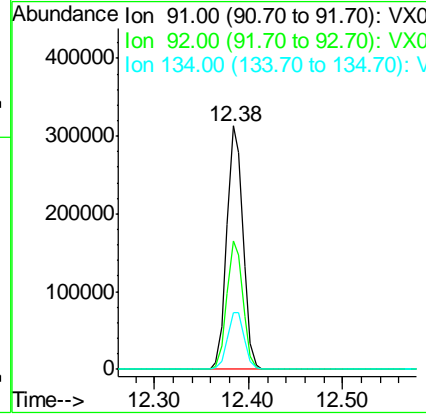
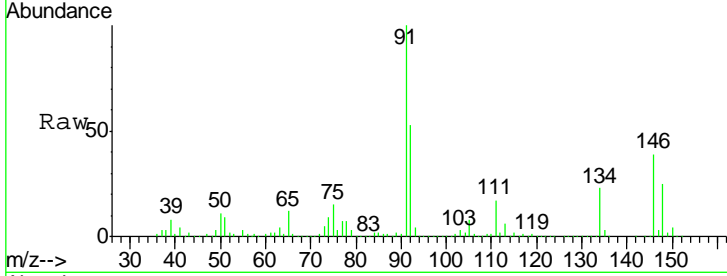
#89
 n-Butylbenzene
 Concen: 49.144 ug/l
 RT: 12.38 min Scan# 1842
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
91	372595		
92	52.7	26.5	79.5
134	24.2	12.4	37.2

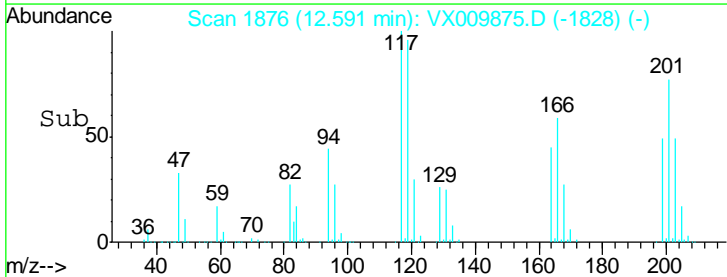
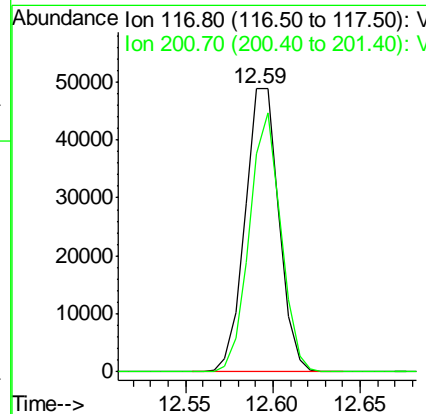
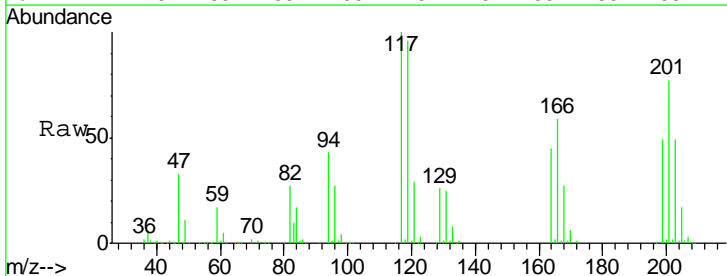
Manual Integrations
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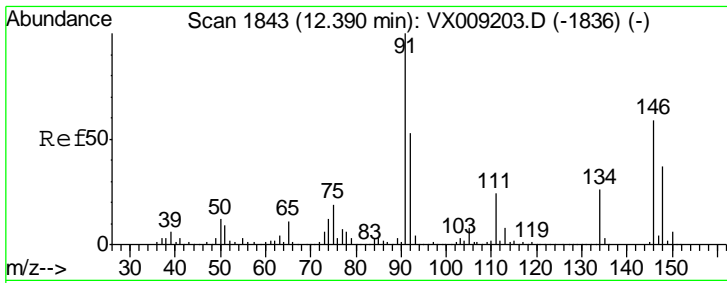
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#90
 Hexachloroethane
 Concen: 45.959 ug/l
 RT: 12.59 min Scan# 1876
 Delta R.T. -0.01 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
117	65679		
201	85.1	42.3	126.9



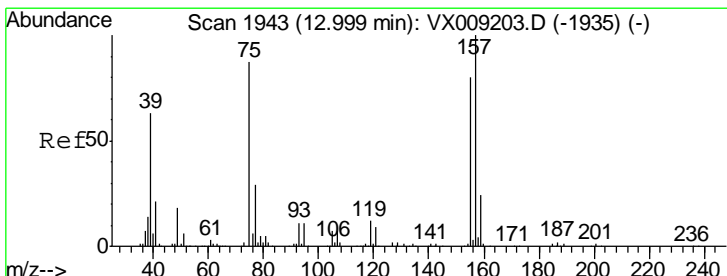
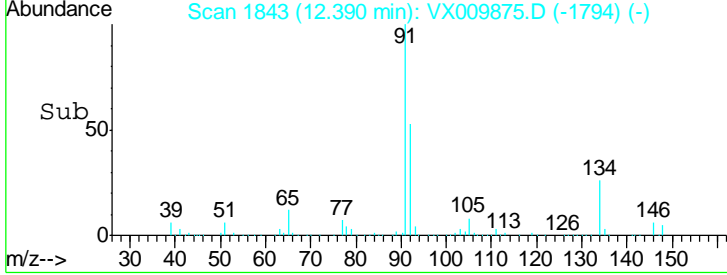
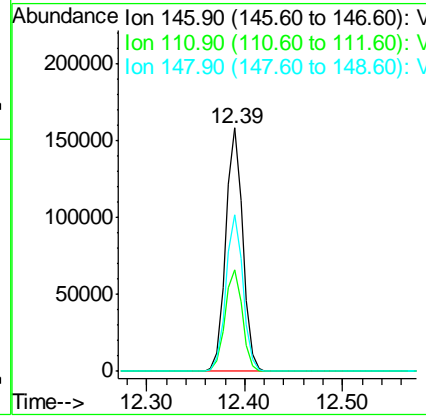
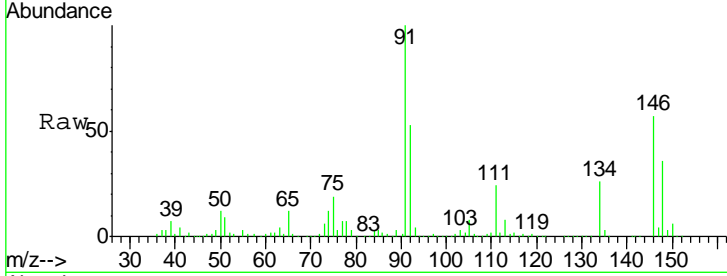


#91
 1,2-Dichlorobenzene
 Concen: 43.972 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

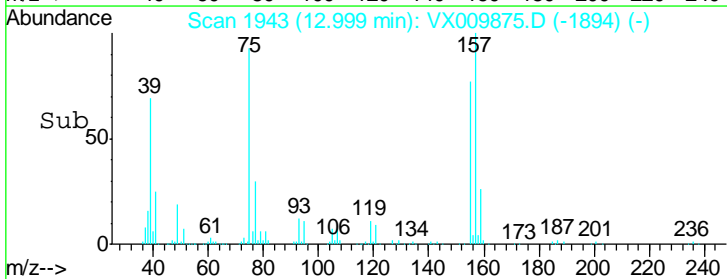
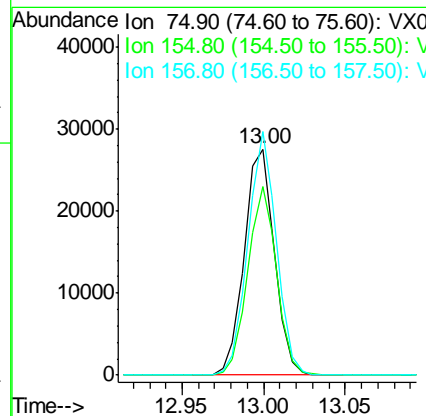
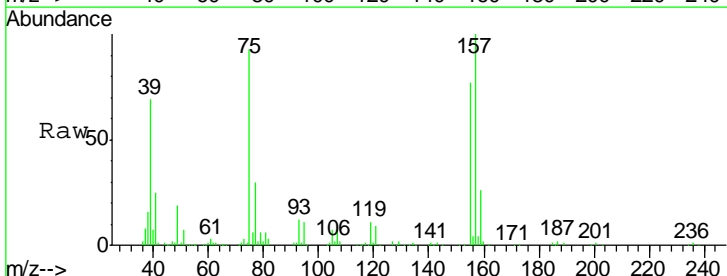
Tgt Ion	Resp	Lower	Upper
146	190408		
146	100		
111	42.4	20.8	62.4
148	64.6	31.9	95.9

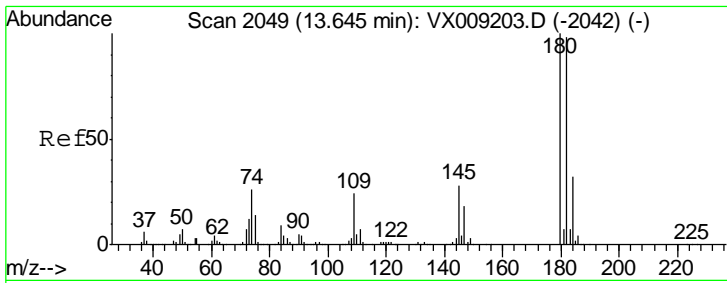
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 44.339 ug/l
 RT: 13.00 min Scan# 1943
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
75	35627		
75	100		
155	79.3	42.0	126.0
157	101.4	53.2	159.6





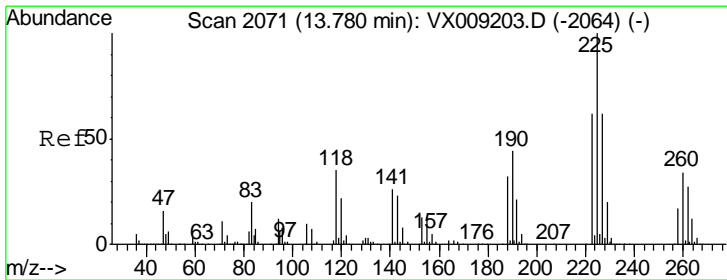
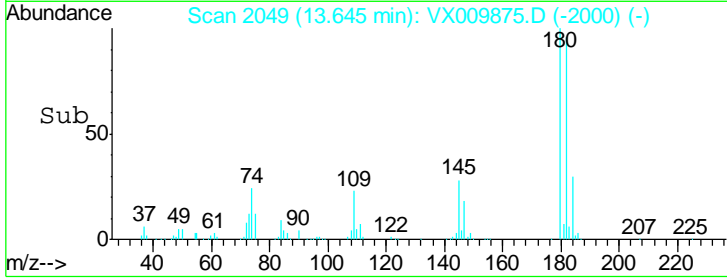
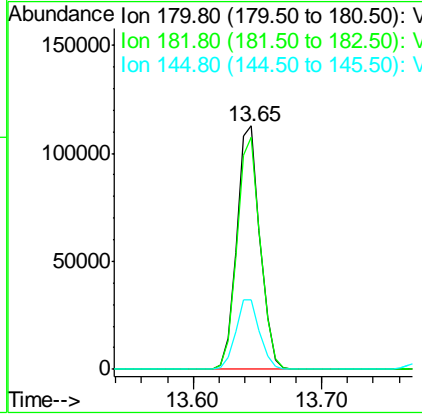
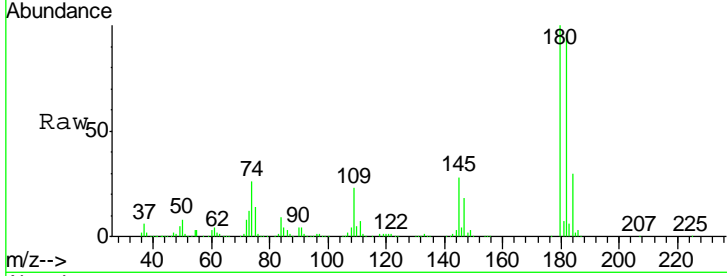
#93
 1,2,4-Trichlorobenzene
 Concen: 47.646 ug/l
 RT: 13.65 min Scan# 2049
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
180	141088		
182	95.4	48.4	145.2
145	29.4	14.6	43.8

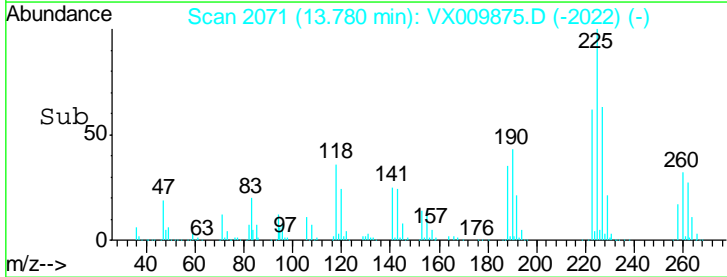
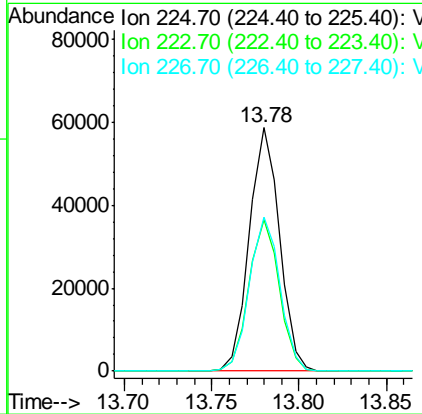
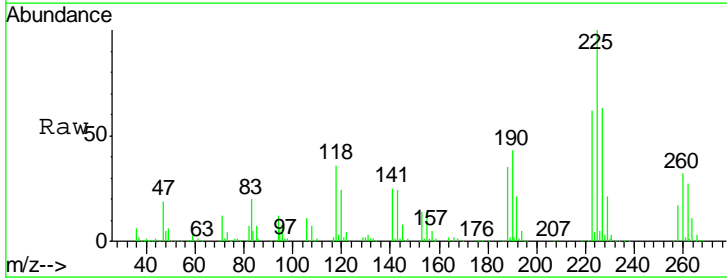
Manual Integrations
 APPROVED

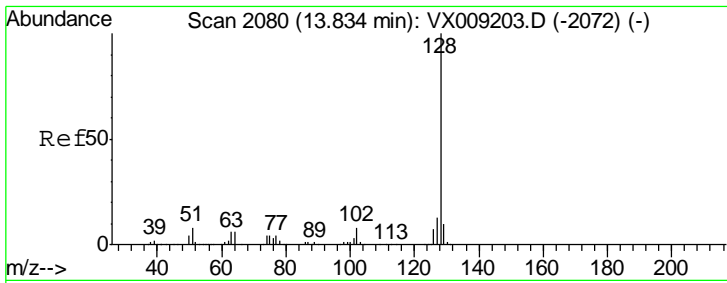
MMDadoda
 5/28/2019 9:51:58 AM



#94
 Hexachlorobutadiene
 Concen: 46.759 ug/l
 RT: 13.78 min Scan# 2071
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
225	70707		
223	62.3	31.3	93.8
227	63.7	31.8	95.3





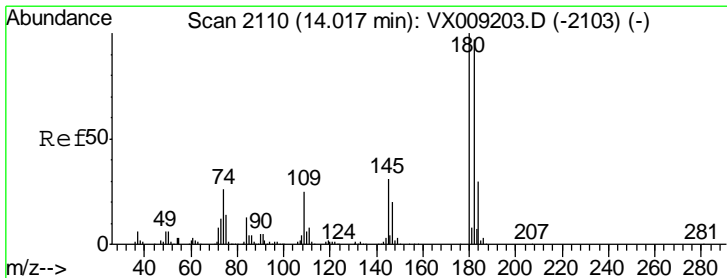
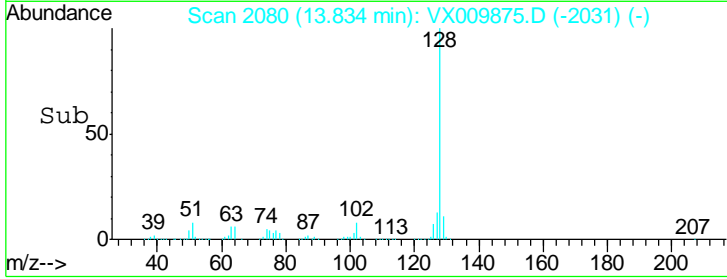
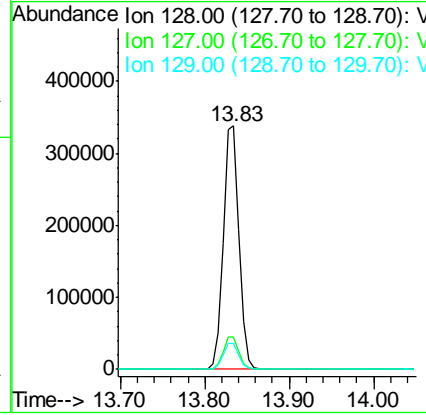
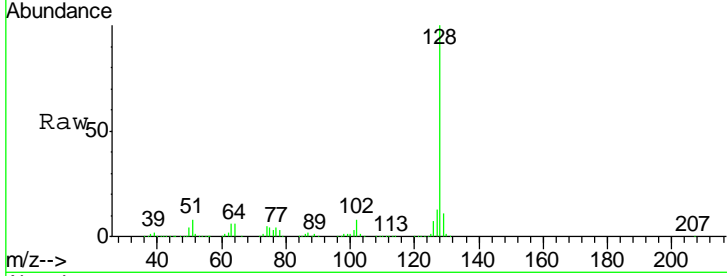
#95
 Naphthalene
 Concen: 45.004 ug/l
 RT: 13.83 min Scan# 2080
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Instrument : MSVOA_X
 Client Sampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.7	8.6	13.0

Manual Integrations
 APPROVED

MMDadoda
 5/28/2019 9:51:58 AM



#96
 1,2,3-Trichlorobenzene
 Concen: 46.090 ug/l
 RT: 14.02 min Scan# 2110
 Delta R.T. -0.00 min
 Lab File: VX009875.D
 Acq: 24 May 2019 09:44

Tgt Ion	Resp	Lower	Upper
180	100		
182	96.9	47.8	143.4
145	31.3	15.4	46.4

