

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110419\
 Data File : VX013322.D
 Acq On : 04 Nov 2019 13:23
 Operator : JC/SP
 Sample : VX1104WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

Manual Integrations
 APPROVED

MMDadoda
 11/5/2019 10:37:10 AM

Quant Time: Nov 05 00:50:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 02 07:06:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	723604	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.84	114	1075852	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	975003	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	498295	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.04	65	409837	47.81	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.62%	
35) Dibromofluoromethane	5.48	113	328089	48.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.24%	
50) Toluene-d8	8.71	98	1252881	49.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.50%	
62) 4-Bromofluorobenzene	11.13	95	448918	48.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.80%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.19	85	165021	19.793	ug/l	97
3) Chloromethane	1.31	50	180867	20.004	ug/l	100
4) Vinyl Chloride	1.40	62	205300	19.945	ug/l	98
5) Bromomethane	1.62	94	121744	16.972	ug/l	99
6) Chloroethane	1.71	64	112196	18.313	ug/l	99
7) Trichlorofluoromethane	1.92	101	221165	18.187	ug/l	98
8) Diethyl Ether	2.17	74	103025	19.158	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	132949	19.615	ug/l	99
10) Methyl Iodide	2.50	142	151551	18.059	ug/l	97
11) Tert butyl alcohol	3.02	59	199690	88.379	ug/l	99
12) 1,1-Dichloroethene	2.36	96	131427	19.801	ug/l	99
13) Acrolein	2.28	56	96856	79.094	ug/l	98
14) Allyl chloride	2.72	41	242538	20.111	ug/l	97
15) Acrylonitrile	3.12	53	425433	100.799	ug/l	99
16) Acetone	2.42	43	418213	97.807	ug/l	100
17) Carbon Disulfide	2.56	76	356265	20.054	ug/l	99
18) Methyl Acetate	2.76	43	240828	20.401	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	459692	20.765	ug/l	98
20) Methylene Chloride	2.84	84	151903	19.228	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	143082	19.798	ug/l	98
22) Diisopropyl ether	3.84	45	484113	20.792	ug/l	93
23) Vinyl Acetate	3.80	43	2056131	103.201	ug/l	99
24) 1,1-Dichloroethane	3.68	63	262682	20.168	ug/l	99
25) 2-Butanone	4.65	43	615806	98.171	ug/l	97
26) 2,2-Dichloropropane	4.57	77	209590	20.228	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	165470	20.439	ug/l	98
28) Bromochloromethane	5.00	49	76088	20.574	ug/l	96
29) Tetrahydrofuran	5.11	42	384411	99.446	ug/l	99
30) Chloroform	5.19	83	258034	20.063	ug/l	100
31) Cyclohexane	5.56	56	232799	19.863	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	214378	19.369	ug/l	99
36) 1,1-Dichloropropene	5.78	75	194877	21.115	ug/l	99
37) Ethyl Acetate	4.81	43	229902	20.159	ug/l	100
38) Carbon Tetrachloride	5.76	117	183658	20.349	ug/l	97

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 Quant Title : SW846 8260
 QLast Update : Sat Nov 02 07:06:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.45	83	236308	20.548	ug/l	99
40) Benzene	6.13	78	582789	20.271	ug/l	100
41) Methacrylonitrile	5.02	41	128381	20.084	ug/l	99
42) 1,2-Dichloroethane	6.18	62	212933	20.533	ug/l	99
43) Isopropyl Acetate	6.43	43	367409	20.689	ug/l	99
44) Trichloroethene	7.20	130	157388	19.888	ug/l	97
45) 1,2-Dichloropropane	7.50	63	153292	20.927	ug/l	100
46) Dibromomethane	7.65	93	100735	20.141	ug/l	98
47) Bromodichloromethane	7.89	83	198195	21.015	ug/l	96
48) Methyl methacrylate	7.76	41	185364	20.910	ug/l	99
49) 1,4-Dioxane	7.73	88	79713	392.647	ug/l	99
51) 4-Methyl-2-Pentanone	8.63	43	1184467	101.659	ug/l	99
52) Toluene	8.78	92	363898	20.422	ug/l	99
53) t-1,3-Dichloropropene	9.03	75	216454	20.988	ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	239343	20.747	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	155305	21.028	ug/l	99
56) Ethyl methacrylate	9.17	69	240241	20.021	ug/l	99
57) 1,3-Dichloropropane	9.36	76	260644	20.789	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.30	63	505696	100.138	ug/l	100
59) 2-Hexanone	9.48	43	917886	101.943	ug/l	100
60) Dibromochloromethane	9.57	129	156910	20.773	ug/l	99
61) 1,2-Dibromoethane	9.67	107	161920	20.646	ug/l	99
64) Tetrachloroethene	9.33	164	143049	20.495	ug/l	96
65) Chlorobenzene	10.13	112	396985	20.111	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.21	131	148728	20.520	ug/l	99
67) Ethyl Benzene	10.25	91	690889	20.280	ug/l	99
68) m/p-Xylenes	10.36	106	532197	41.306	ug/l	99
69) o-Xylene	10.69	106	258750	20.513	ug/l	99
70) Styrene	10.71	104	439524	20.844	ug/l	99
71) Bromoform	10.85	173	121221	20.086	ug/l #	100
73) Isopropylbenzene	11.01	105	690189	20.891	ug/l	100
74) N-amyl acetate	10.89	43	324763	21.198	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	247135	20.505	ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	199814m	19.742	ug/l	
77) Bromobenzene	11.25	156	181386	20.595	ug/l	97
78) n-propylbenzene	11.35	91	774707	21.051	ug/l	99
79) 2-Chlorotoluene	11.42	91	468581	21.133	ug/l	100
80) 1,3,5-Trimethylbenzene	11.50	105	585013	21.259	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	80761	20.539	ug/l	96
82) 4-Chlorotoluene	11.51	91	534725	20.601	ug/l	99
83) tert-Butylbenzene	11.76	119	583216	21.054	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	590270	21.383	ug/l	100
85) sec-Butylbenzene	11.94	105	667779	20.975	ug/l	100
86) p-Isopropyltoluene	12.06	119	625409	21.333	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	319347	20.341	ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	322674	20.173	ug/l	100
89) n-Butylbenzene	12.39	91	530991	20.757	ug/l	100
90) Hexachloroethane	12.59	117	107811	20.640	ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	323970	20.644	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	51672	17.597	ug/l	97

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 ClientSampleId :
 VX1104WBSD01

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	226260	20.669	ug/l	98
94) Hexachlorobutadiene	13.78	225	110859	20.700	ug/l	99
95) Naphthalene	13.83	128	704944	20.525	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	230197	20.969	ug/l	98

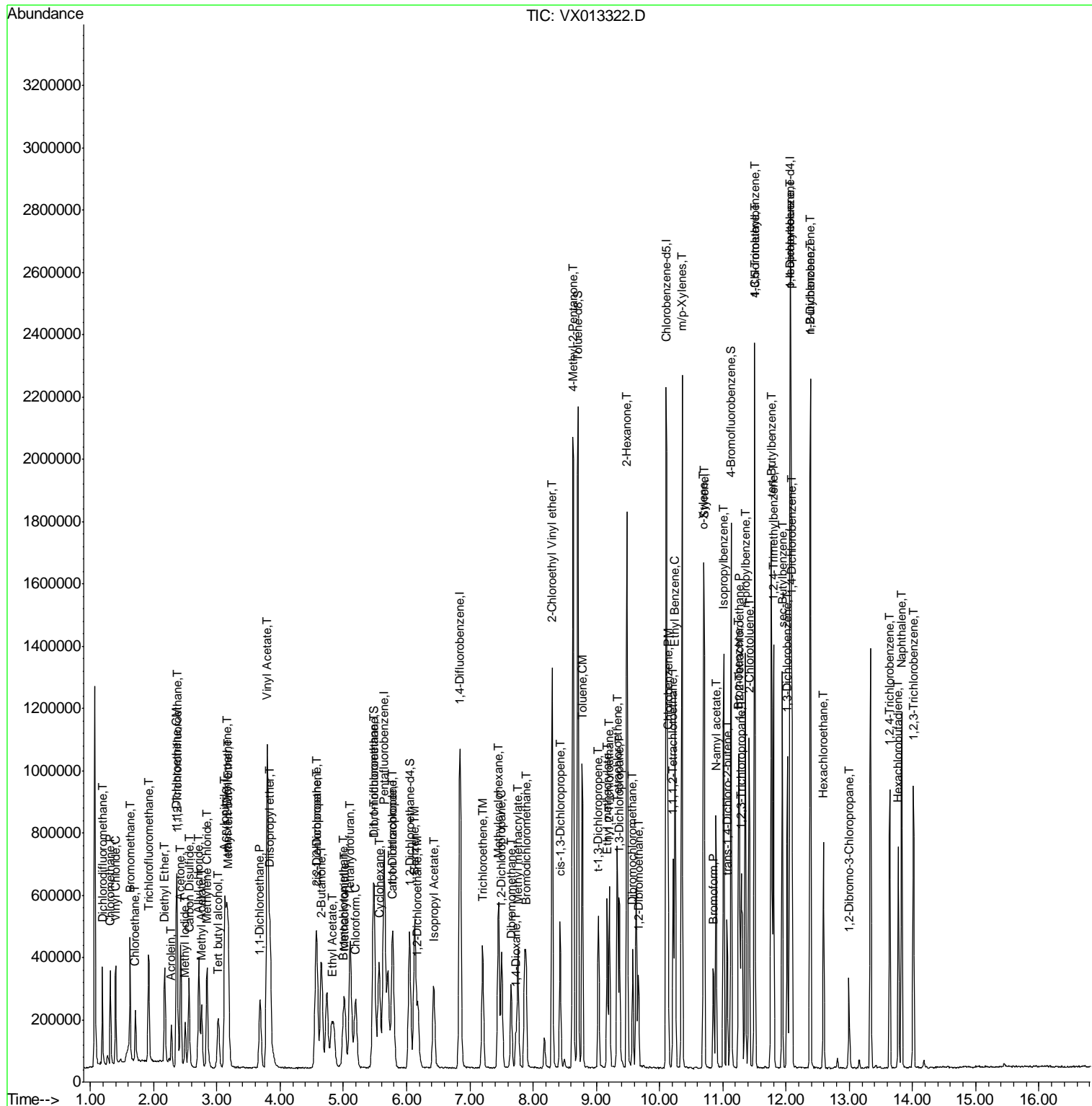
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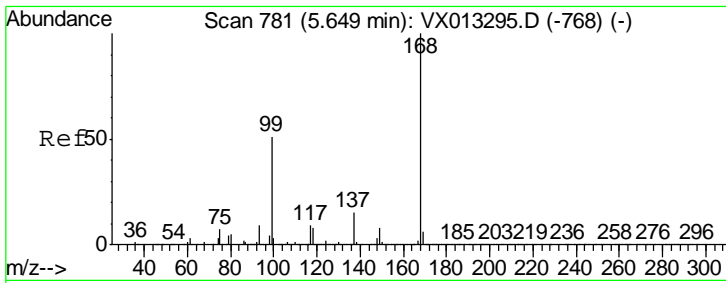
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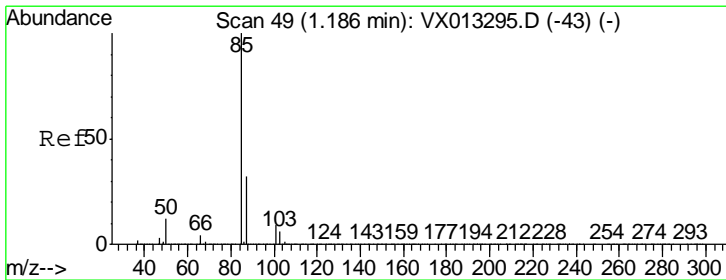
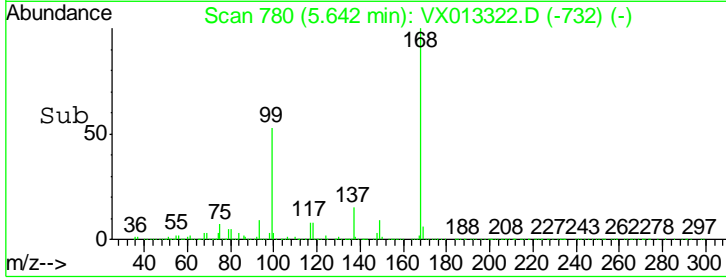
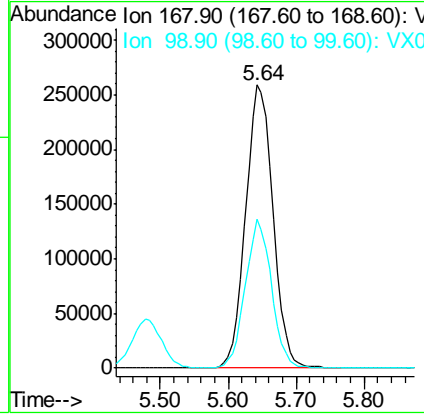
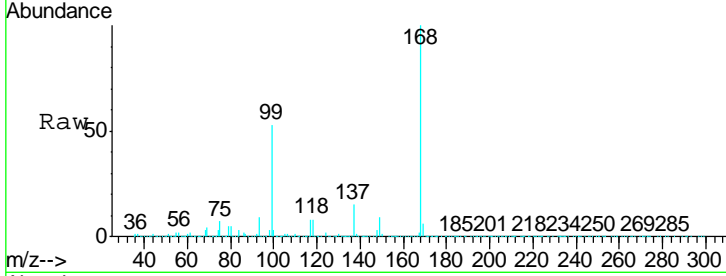
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.64 min Scan# 780
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Ratio	Lower	Upper
168	100		
99	52.5	40.8	61.2

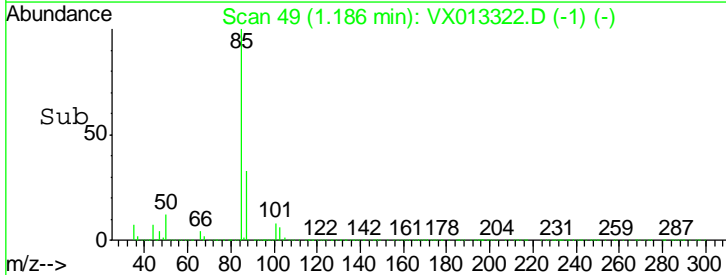
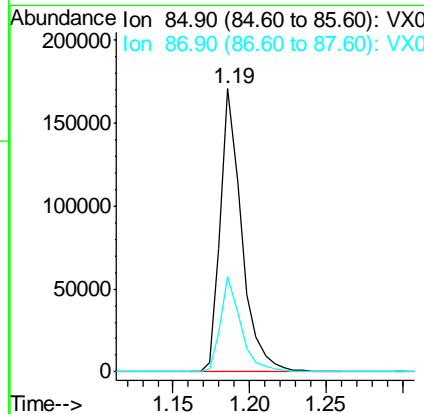
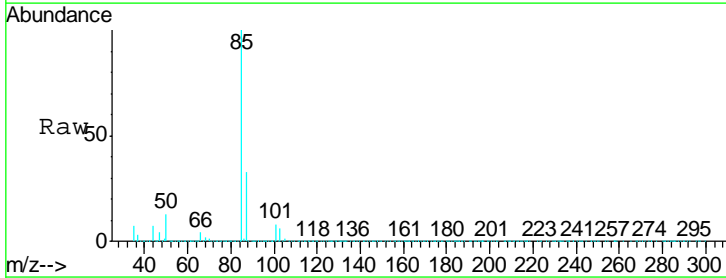
Manual Integrations
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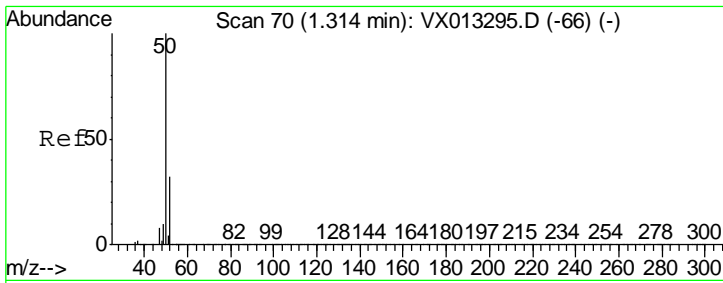
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#2
 Dichlorodifluoromethane
 Concen: 19.793 ug/l
 RT: 1.19 min Scan# 49
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Ratio	Lower	Upper
85	100		
87	33.4	15.9	47.6



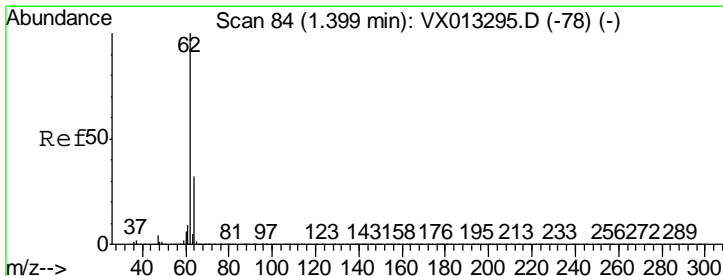
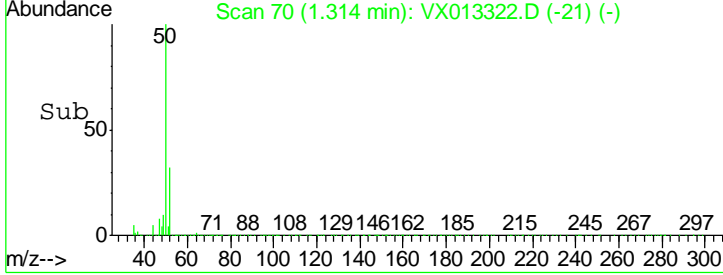
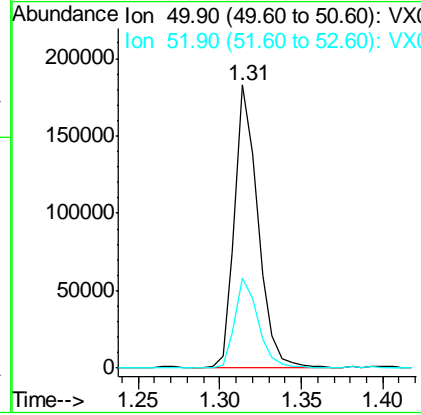
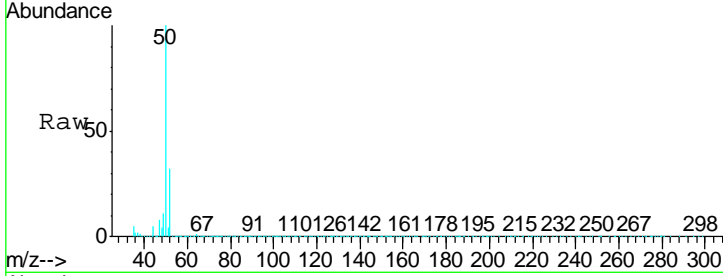


#3
 Chloromethane
 Concen: 20.004 ug/l
 RT: 1.31 min Scan# 70
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
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 ClientSampled :
 VX1104WBSD01

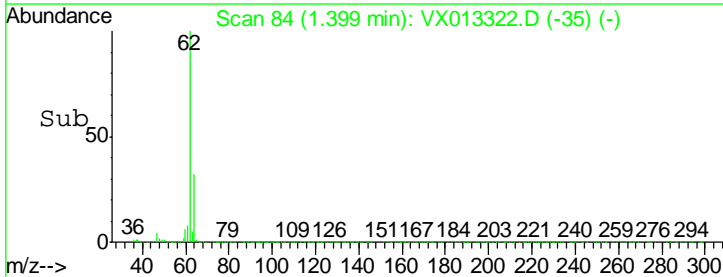
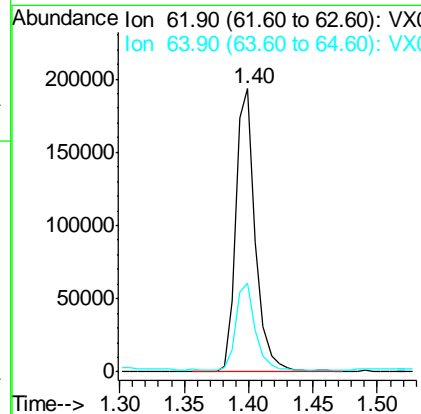
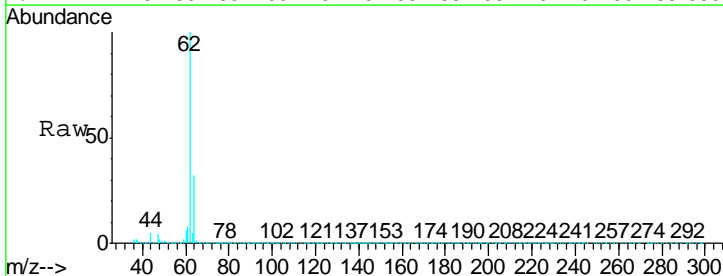
Tgt Ion	Resp	Lower	Upper
50	180867		
52	31.7	25.5	38.3

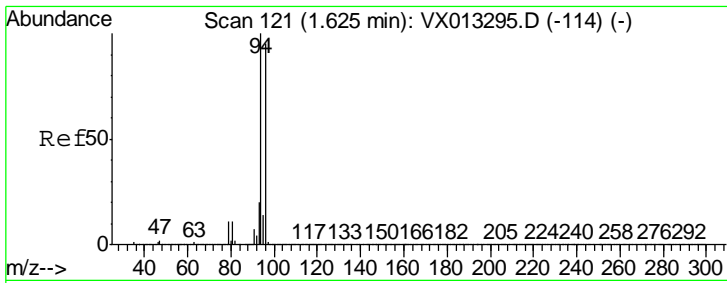
Manual Integrations
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#4
 Vinyl Chloride
 Concen: 19.945 ug/l
 RT: 1.40 min Scan# 84
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
62	205300		
64	30.8	25.6	38.4



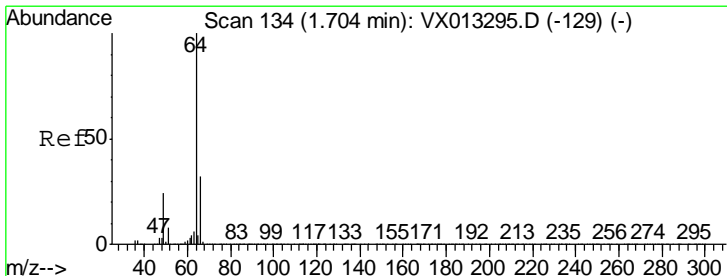
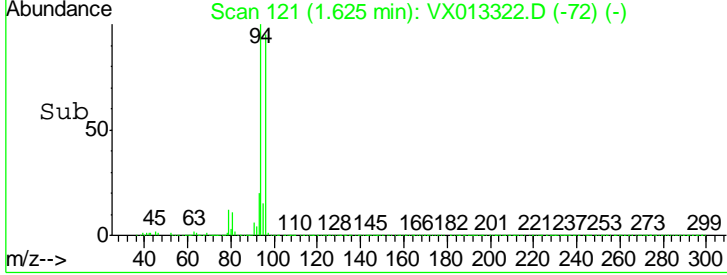
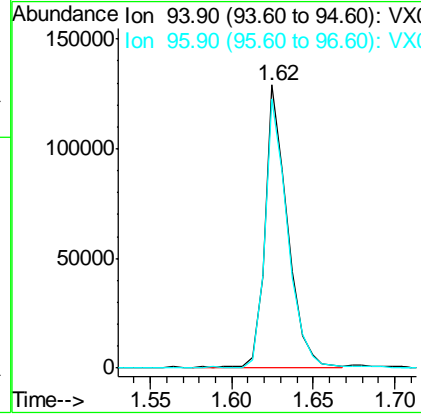
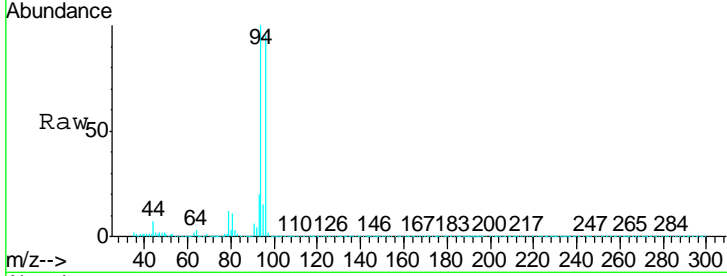


#5
 Bromomethane
 Concen: 16.972 ug/l
 RT: 1.62 min Scan# 121
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
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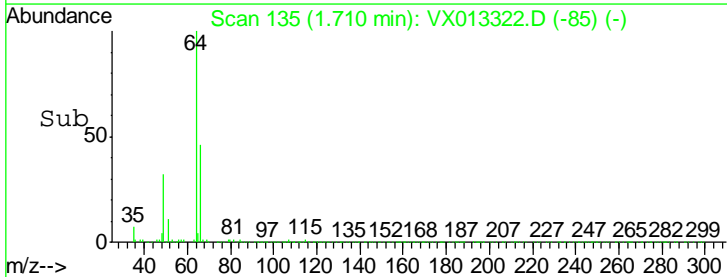
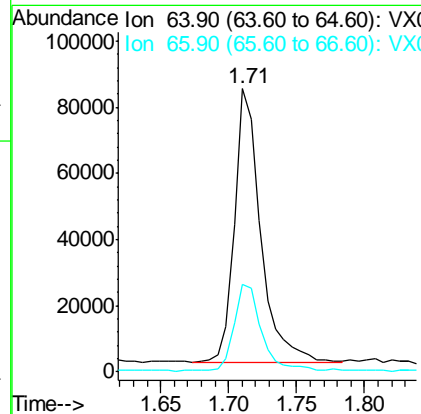
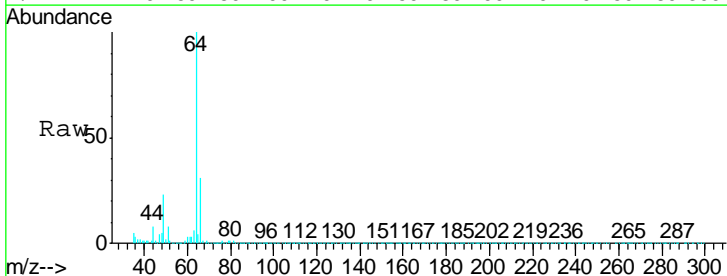
Tgt Ion	Resp	Lower	Upper
94	121744		
96	95.3	75.8	113.8

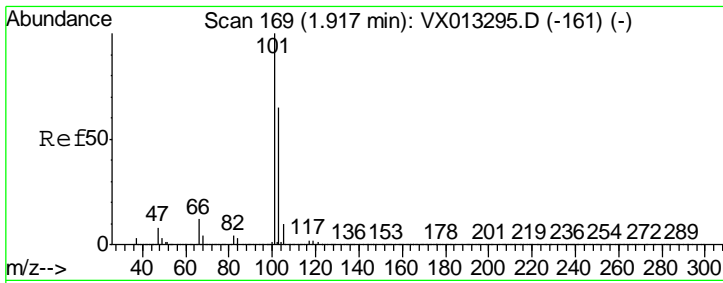
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#6
 Chloroethane
 Concen: 18.313 ug/l
 RT: 1.71 min Scan# 135
 Delta R.T. 0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
64	112196		
66	31.3	25.6	38.4





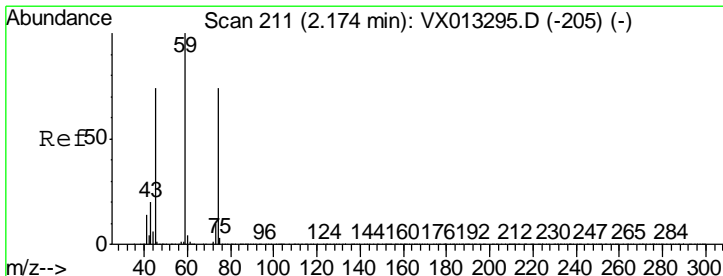
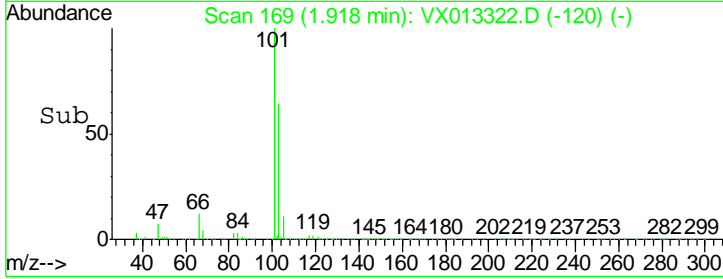
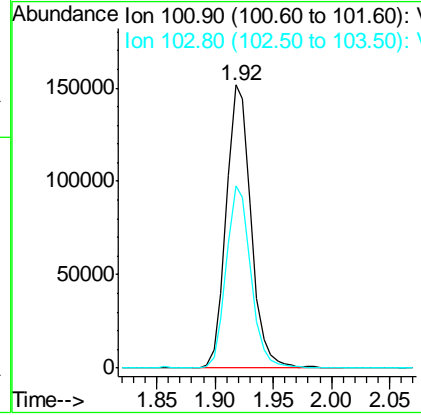
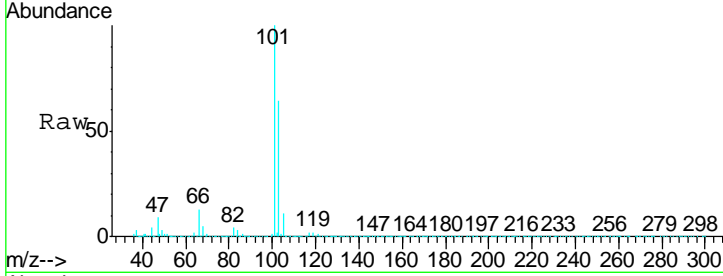
#7
 Trichlorofluoromethane
 Concen: 18.187 ug/l
 RT: 1.92 min Scan# 169
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
101	221165		
103	64.2	52.3	78.5

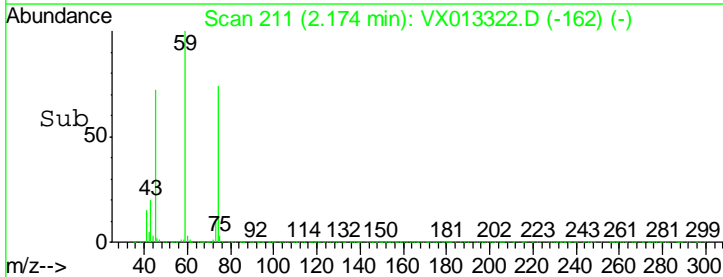
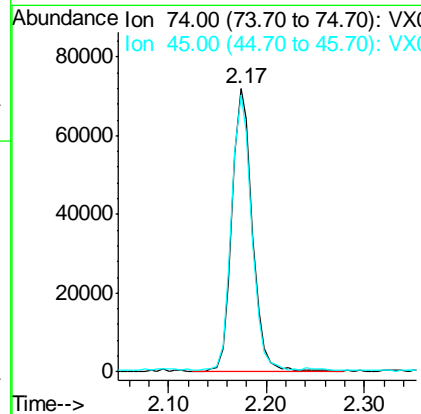
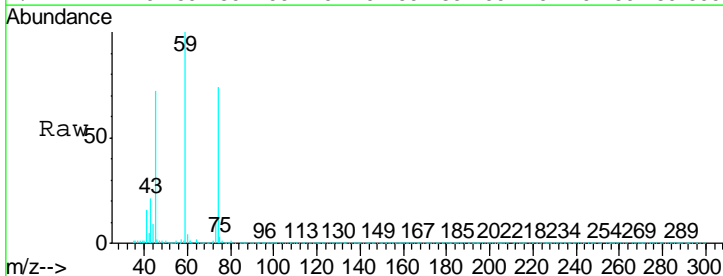
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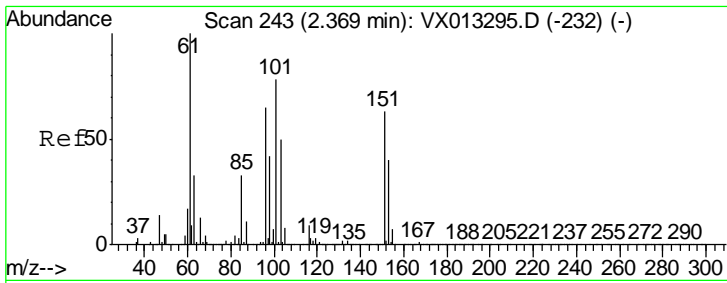
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#8
 Diethyl Ether
 Concen: 19.158 ug/l
 RT: 2.17 min Scan# 211
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

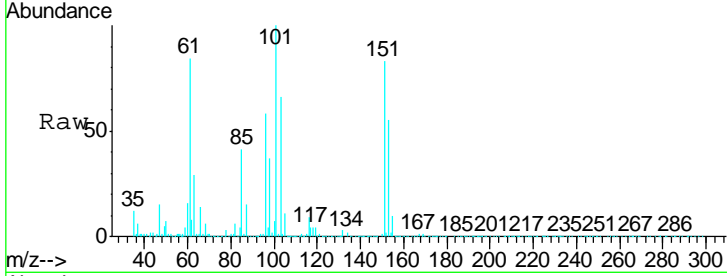
Tgt Ion	Resp	Lower	Upper
74	103025		
45	96.2	48.5	145.6





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.615 ug/l
 RT: 2.37 min Scan# 244
 Delta R.T. 0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

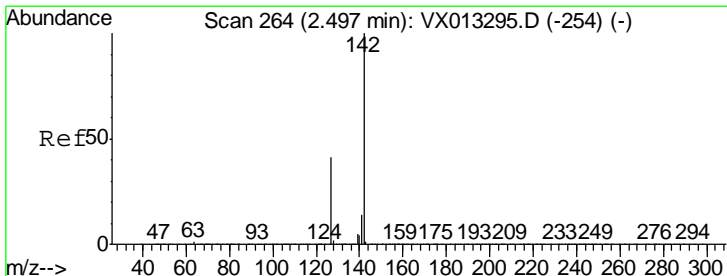
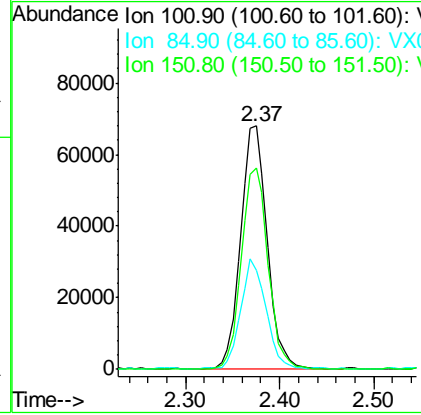
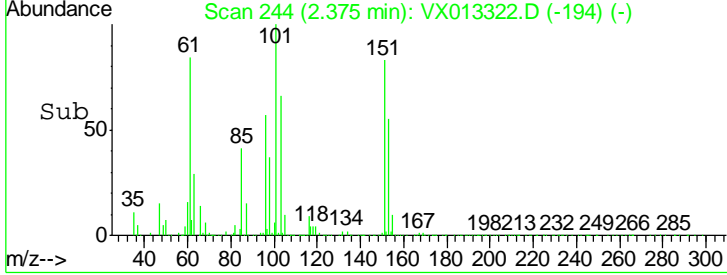
Instrument :
 MSVOA_X
 Client Sampled :
 VX1104WBSD01



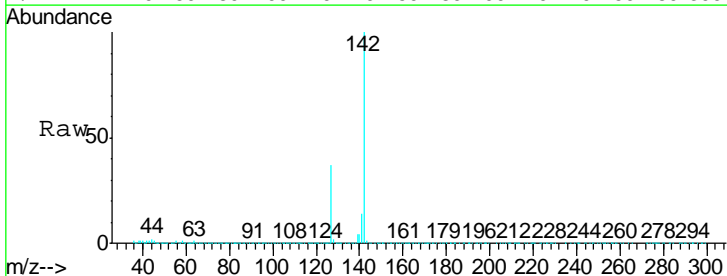
Tgt Ion	Resp	Lower	Upper
101	132949		
101	100		
85	43.1	34.4	51.6
151	83.6	66.4	99.6

Manual Integrations
 APPROVED

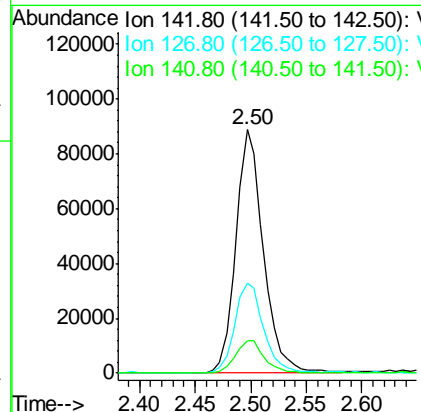
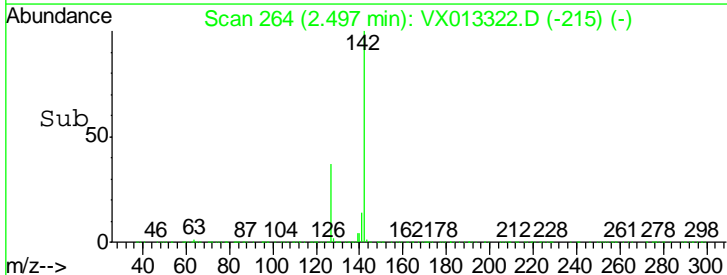
MMDadoda
 11/5/2019 10:37:10 AM

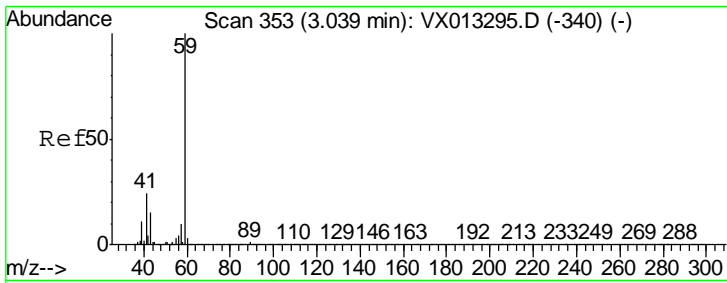


#10
 Methyl Iodide
 Concen: 18.059 ug/l
 RT: 2.50 min Scan# 264
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23



Tgt Ion	Resp	Lower	Upper
142	151551		
142	100		
127	38.3	32.6	49.0
141	14.2	11.6	17.4





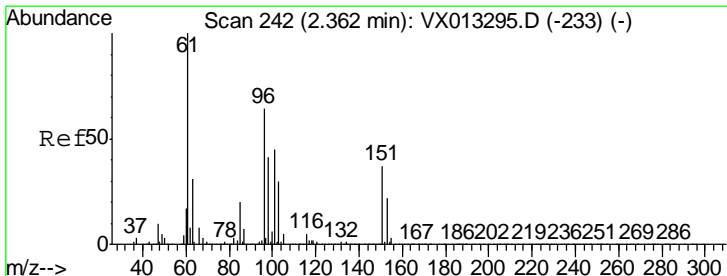
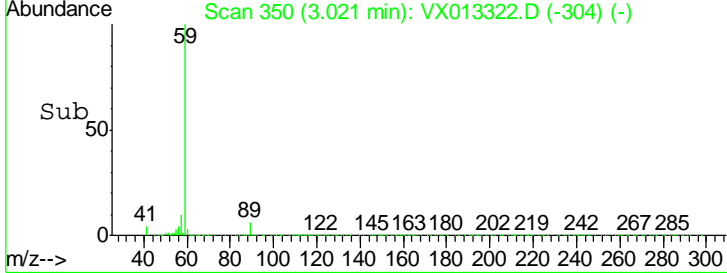
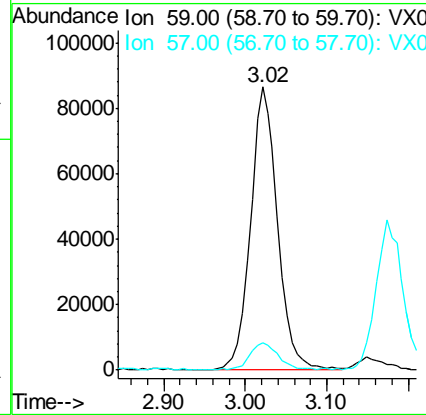
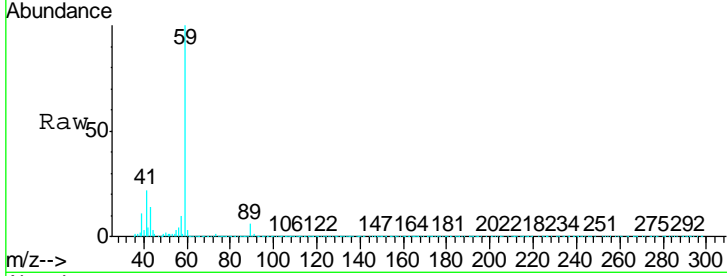
#11
 Tert butyl alcohol
 Concen: 88.379 ug/l
 RT: 3.02 min Scan# 350
 Delta R.T. -0.02 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
59	100		
57	9.8	8.0	12.0

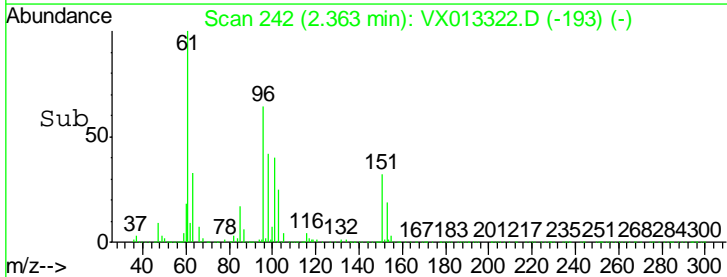
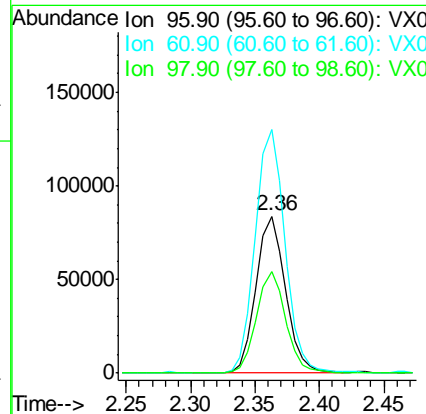
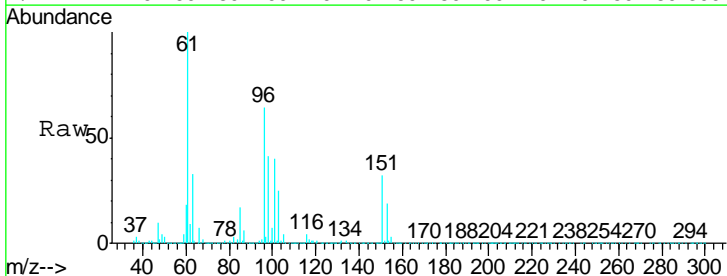
Manual Integrations
 APPROVED

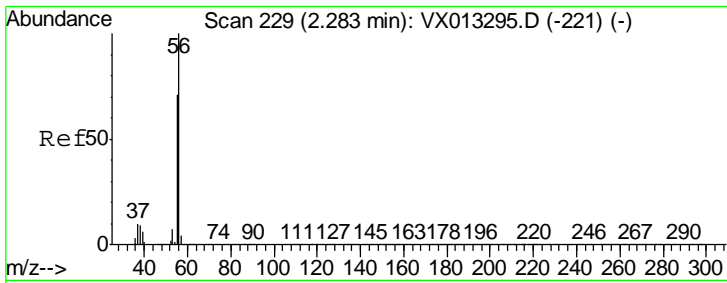
MMDadoda
 11/5/2019 10:37:10 AM



#12
 1,1-Dichloroethene
 Concen: 19.801 ug/l
 RT: 2.36 min Scan# 242
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
96	100		
61	155.2	125.0	187.6
98	64.4	50.7	76.1





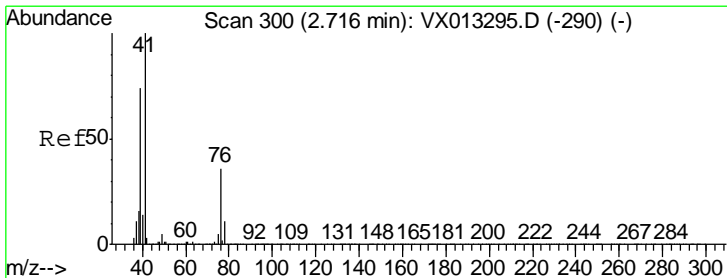
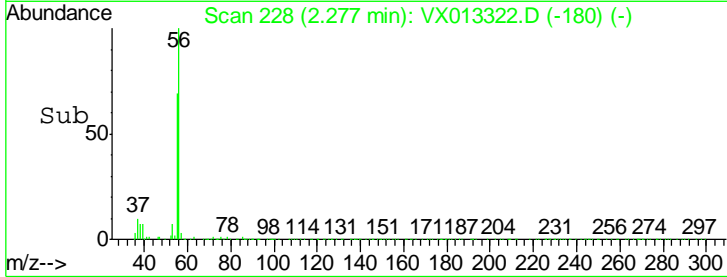
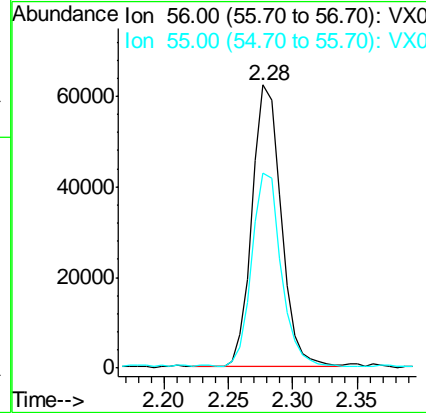
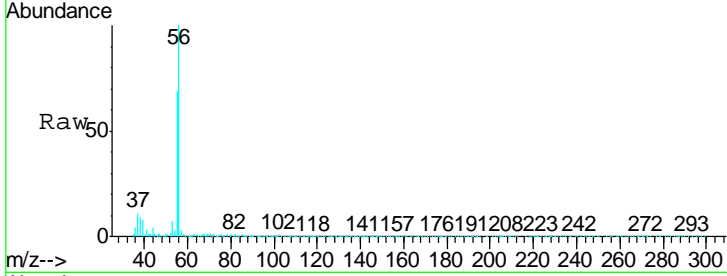
#13
 Acrolein
 Concen: 79.094 ug/l
 RT: 2.28 min Scan# 228
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
56	100		
55	69.7	57.4	86.0

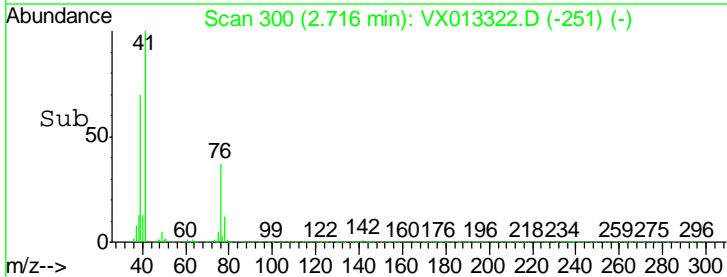
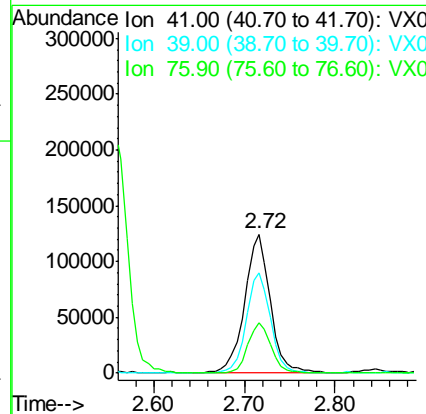
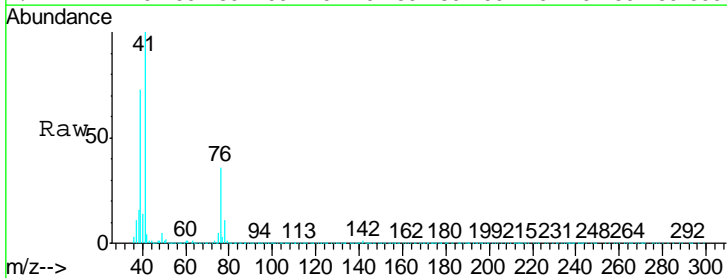
Manual Integrations
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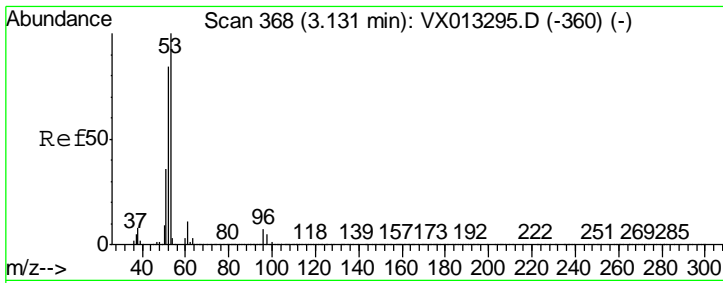
MMDadoda
 11/5/2019 10:37:10 AM



#14
 Allyl chloride
 Concen: 20.111 ug/l
 RT: 2.72 min Scan# 300
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
41	100		
39	67.1	55.8	83.8
76	31.7	26.4	39.6





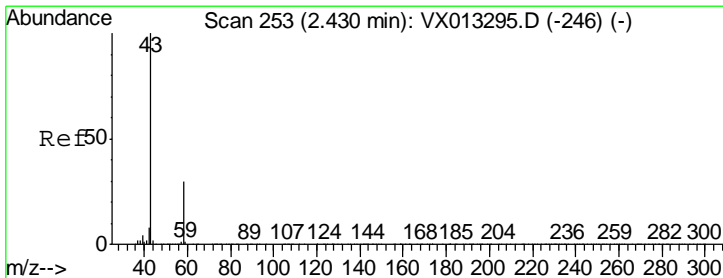
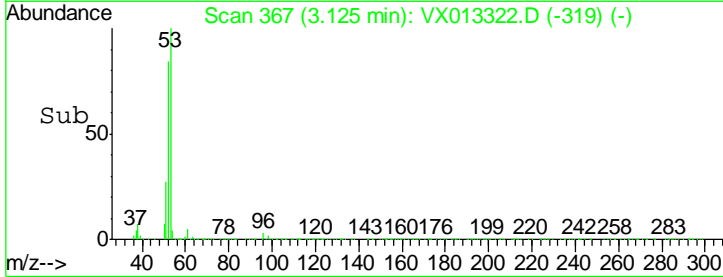
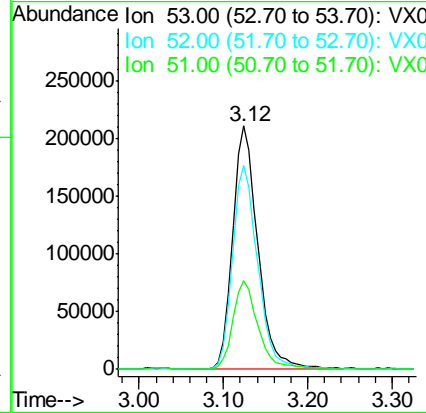
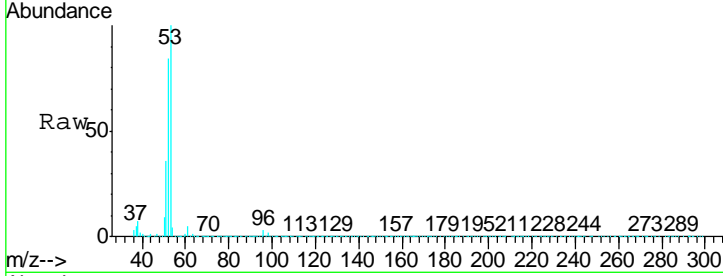
#15
 Acrylonitrile
 Concen: 100.799 ug/l
 RT: 3.12 min Scan# 367
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
53	100		
52	84.7	67.4	101.0
51	36.4	29.4	44.2

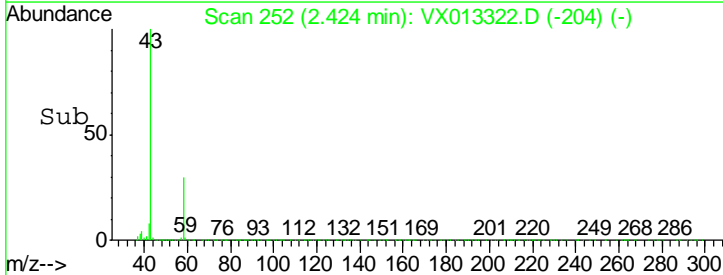
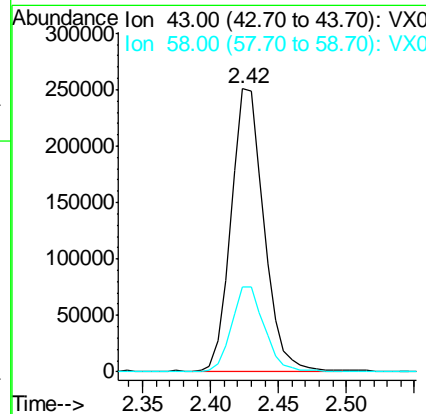
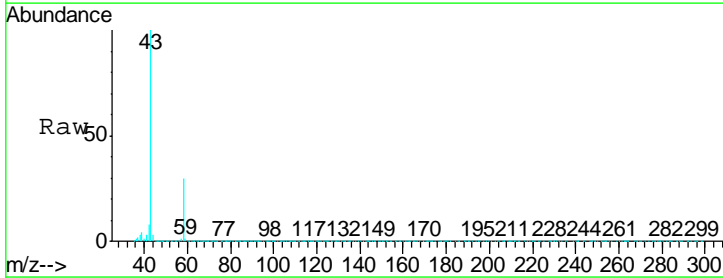
Manual Integrations
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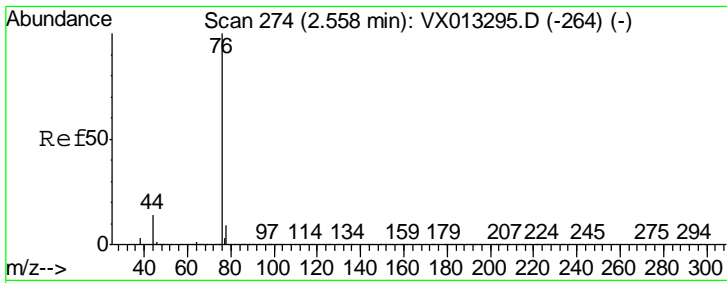
MMDadoda
 11/5/2019 10:37:10 AM



#16
 Acetone
 Concen: 97.807 ug/l
 RT: 2.42 min Scan# 252
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
43	100		
58	30.1	24.3	36.5





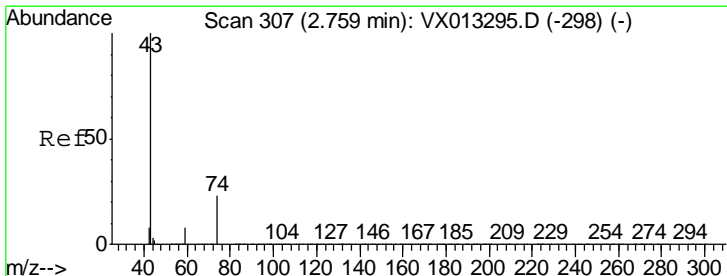
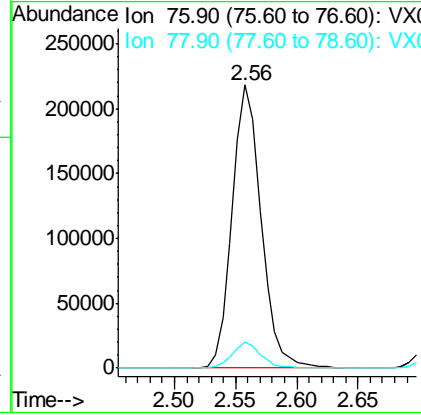
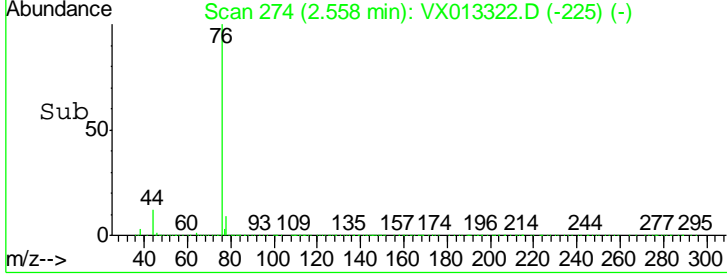
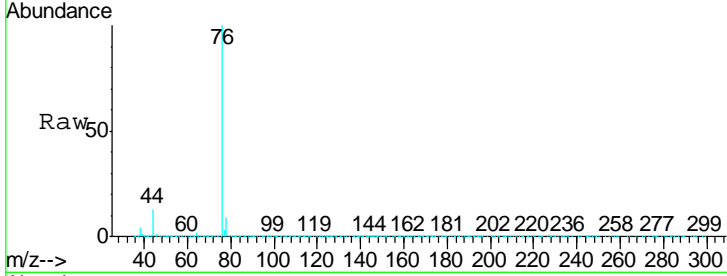
#17
 Carbon Disulfide
 Concen: 20.054 ug/l
 RT: 2.56 min Scan# 274
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

Tgt Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.6

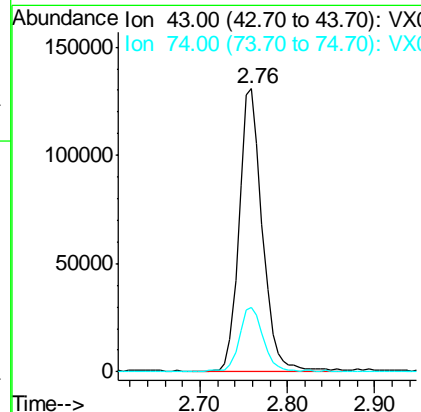
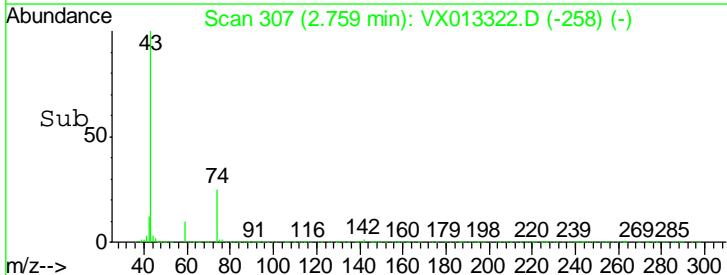
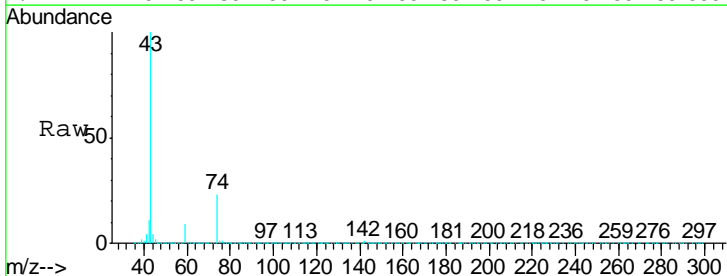
Manual Integrations
APPROVED

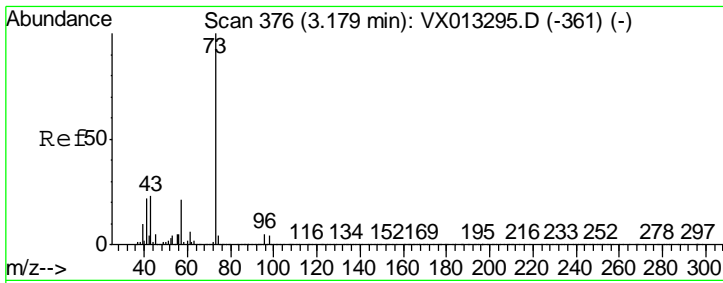
MMDadoda
 11/5/2019 10:37:10 AM



#18
 Methyl Acetate
 Concen: 20.401 ug/l
 RT: 2.76 min Scan# 307
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.0	28.6





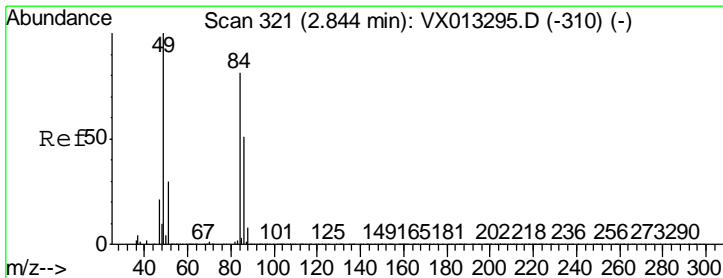
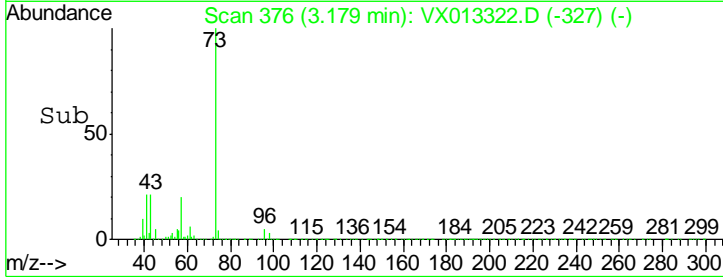
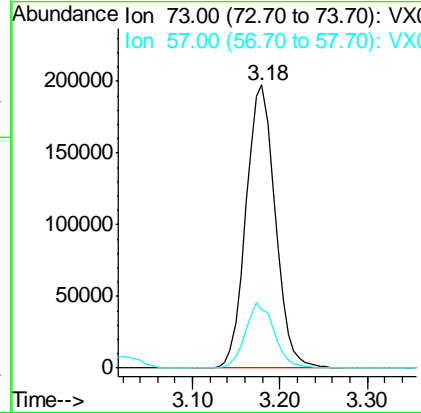
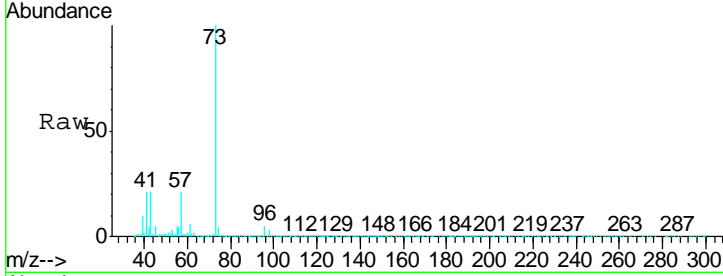
#19
 Methyl tert-butyl Ether
 Concen: 20.765 ug/l
 RT: 3.18 min Scan# 376
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
73	459692		
73	100		
57	20.4	17.1	25.7

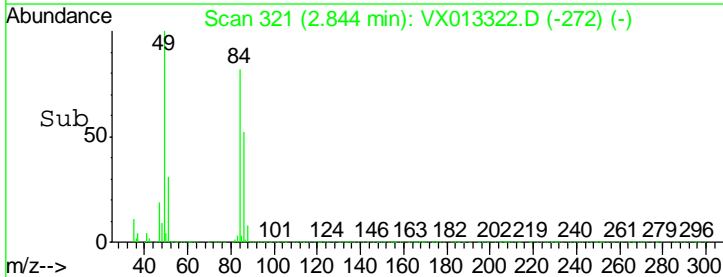
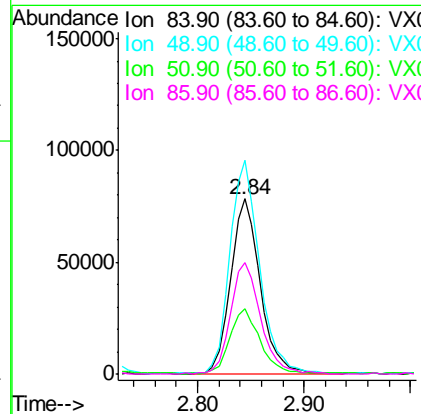
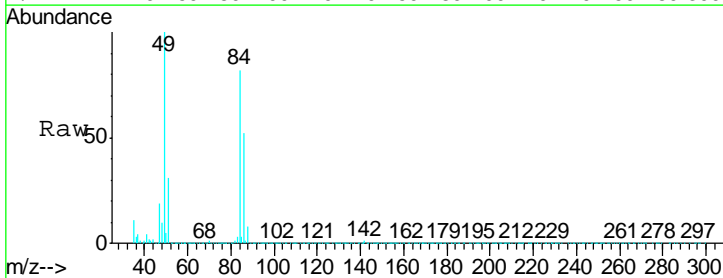
Manual Integrations
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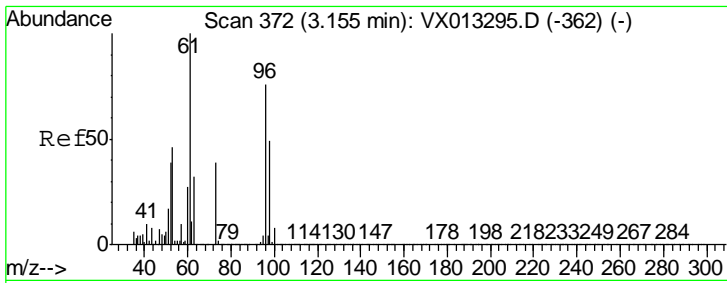
MMDadoda
 11/5/2019 10:37:10 AM



#20
 Methylene Chloride
 Concen: 19.228 ug/l
 RT: 2.84 min Scan# 321
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
84	151903		
84	100		
49	121.6	98.2	147.4
51	37.2	29.9	44.9
86	63.9	49.9	74.9



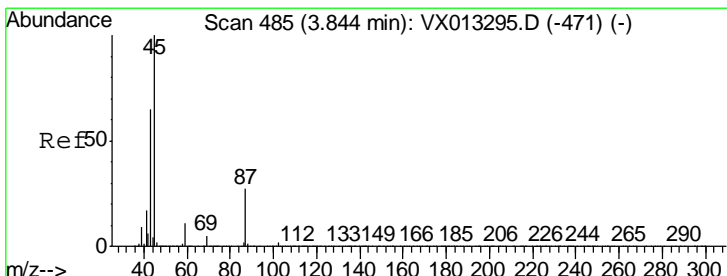
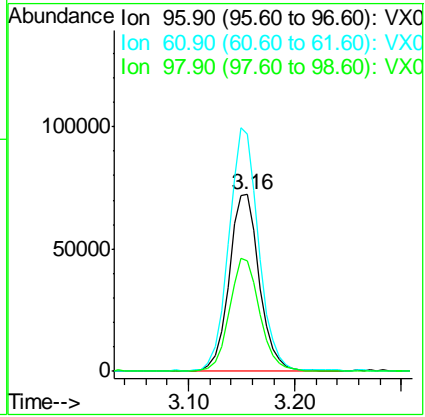
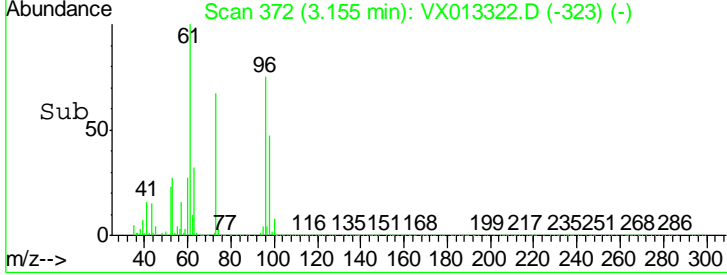
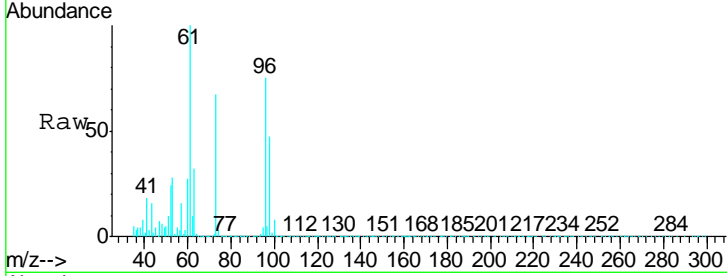


#21
 trans-1,2-Dichloroethene
 Concen: 19.798 ug/l
 RT: 3.16 min Scan# 372
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

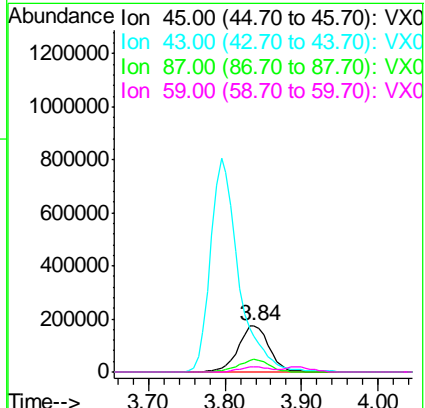
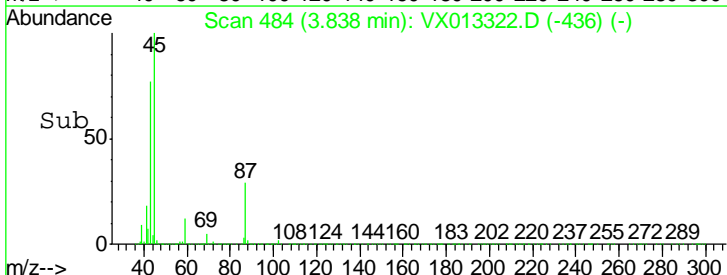
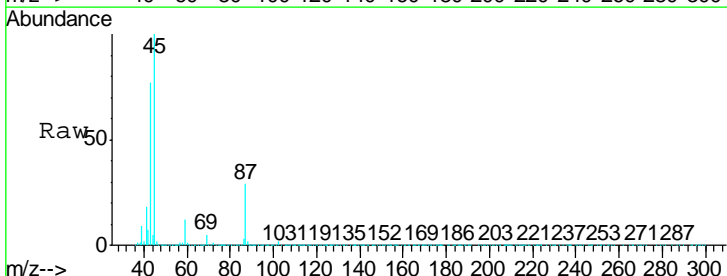
Tgt Ion	Resp	Lower	Upper
96	143082		
61	134.1	105.8	158.6
98	62.8	51.8	77.6

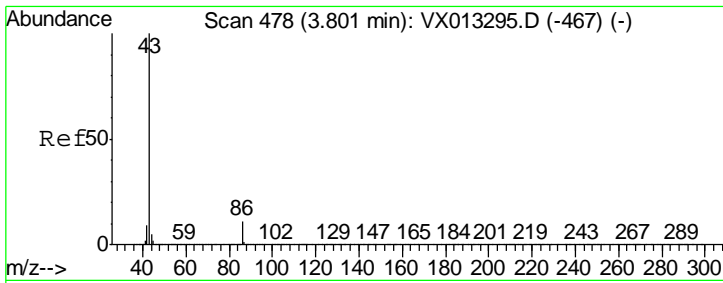
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#22
 Diisopropyl ether
 Concen: 20.792 ug/l
 RT: 3.84 min Scan# 484
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
45	484113		
43	75.7	54.2	81.2
87	28.7	21.8	32.8
59	11.8	8.5	12.7



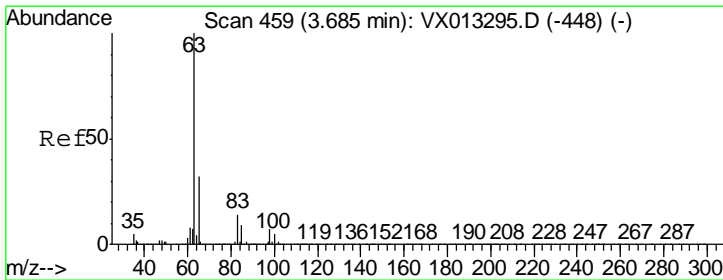
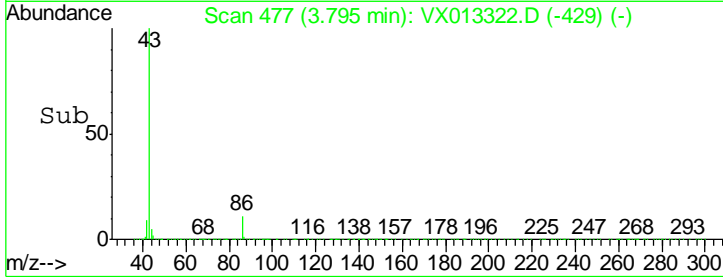
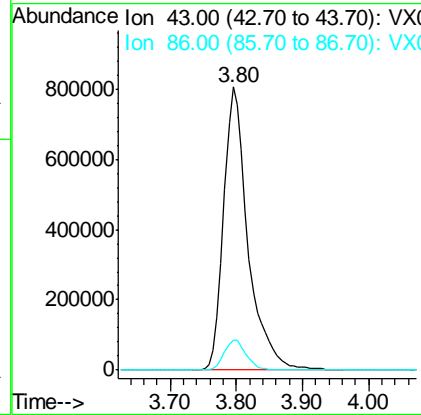
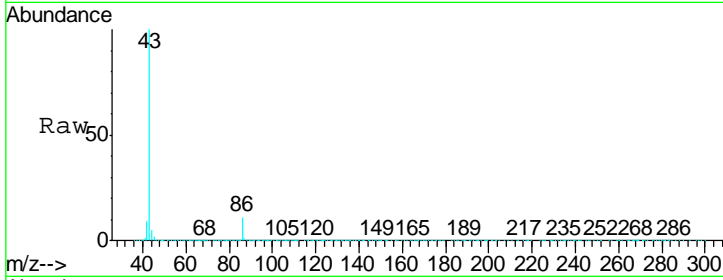


#23
 Vinyl Acetate
 Concen: 103.201 ug/l
 RT: 3.80 min Scan# 477
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

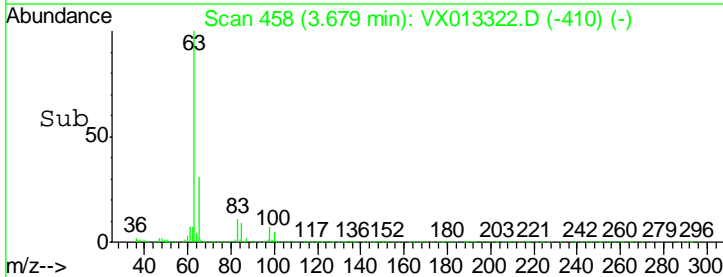
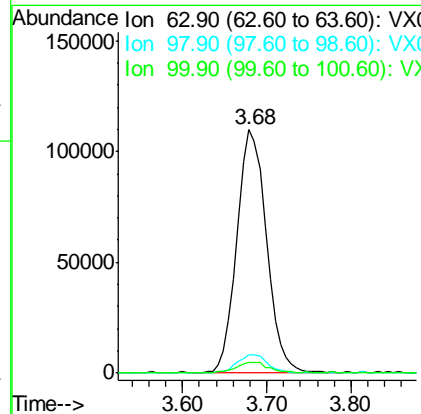
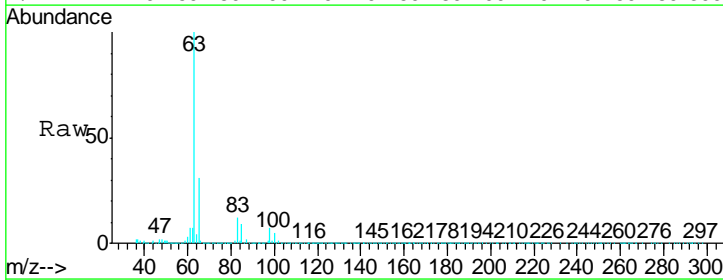
Tgt Ion	Resp	Lower	Upper
43	100		
86	10.5	8.6	13.0

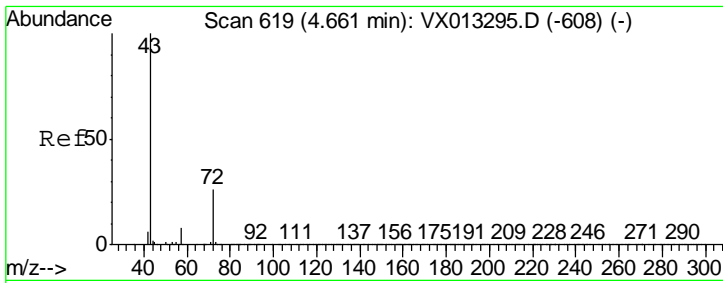
Manual Integrations
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#24
 1,1-Dichloroethane
 Concen: 20.168 ug/l
 RT: 3.68 min Scan# 458
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
63	100		
98	7.3	3.5	10.4
100	4.3	2.4	7.2



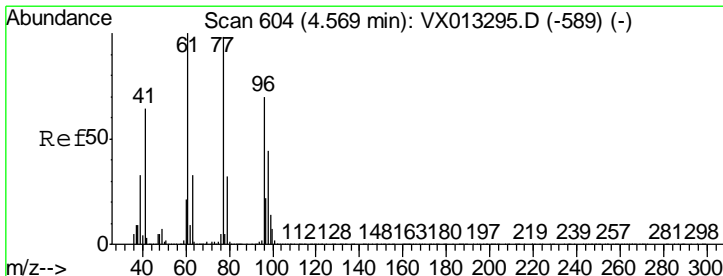
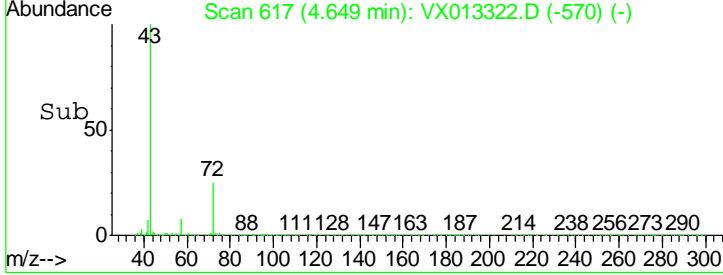
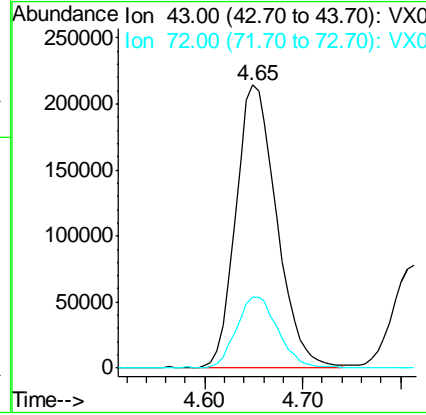
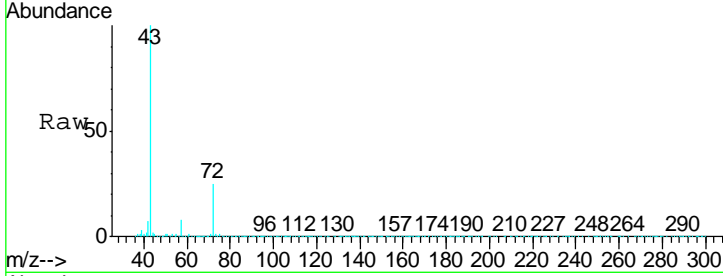


#25
 2-Butanone
 Concen: 98.171 ug/l
 RT: 4.65 min Scan# 617
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

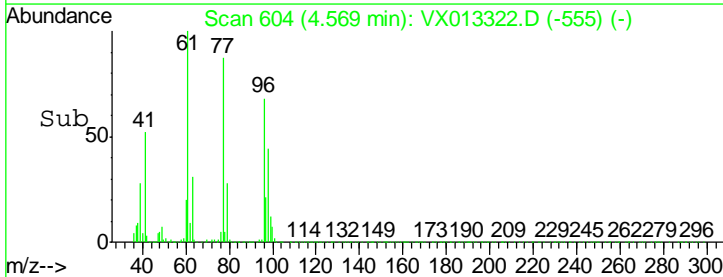
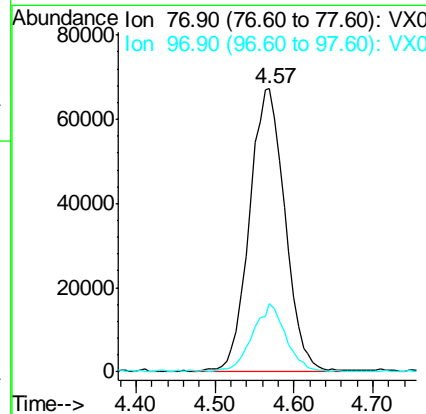
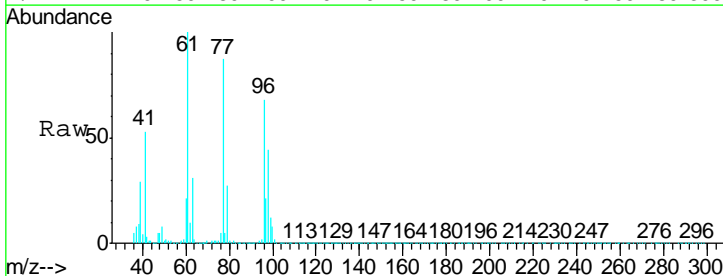
Tgt Ion	Resp	Lower	Upper
43	100		
72	25.0	21.0	31.6

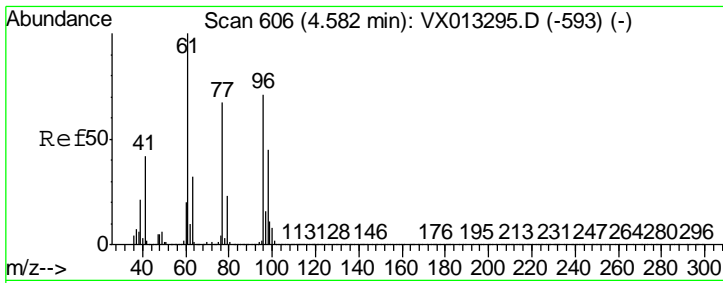
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 MMDadoda
 11/5/2019 10:37:10 AM



#26
 2,2-Dichloropropane
 Concen: 20.228 ug/l
 RT: 4.57 min Scan# 604
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
77	100		
97	22.8	11.3	33.8





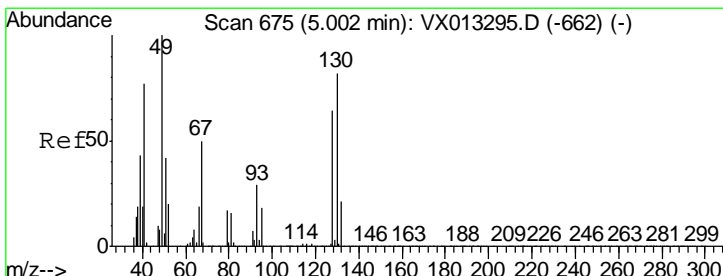
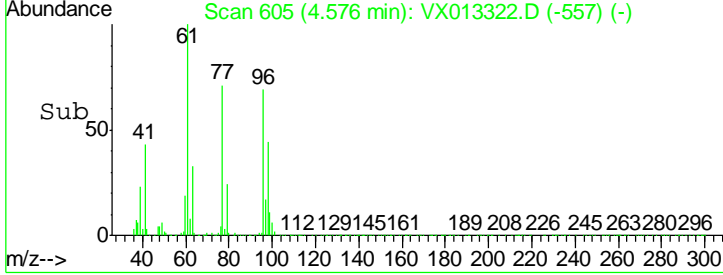
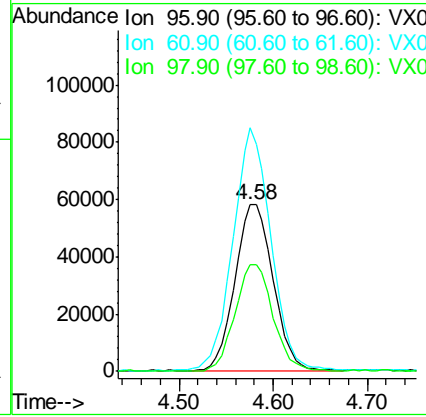
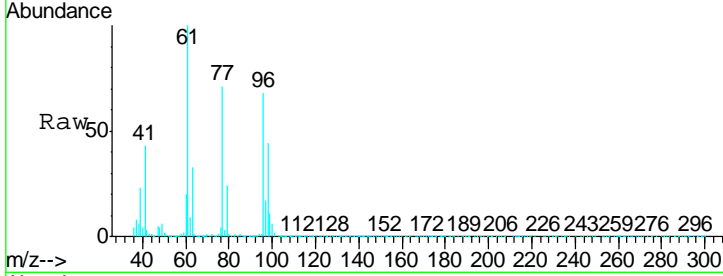
#27
 cis-1,2-Dichloroethene
 Concen: 20.439 ug/l
 RT: 4.58 min Scan# 605
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
96	165470		
96	100		
61	142.6	0.0	288.0
98	62.4	0.0	129.6

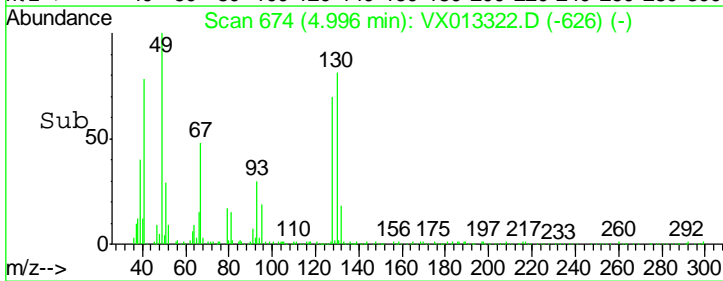
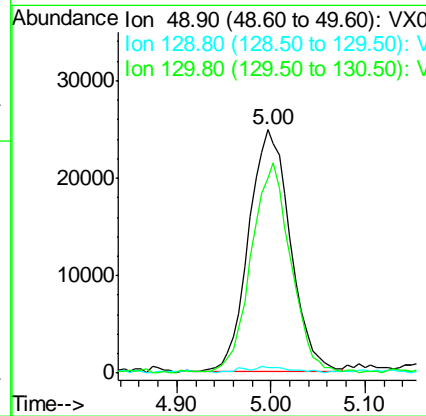
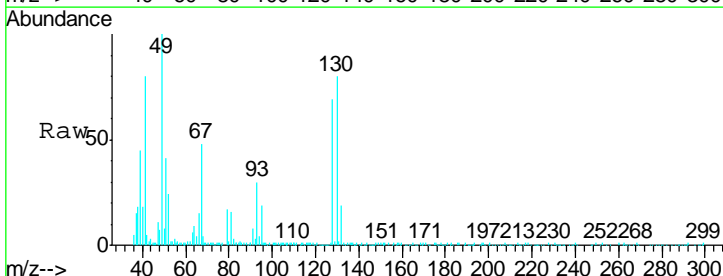
Manual Integrations
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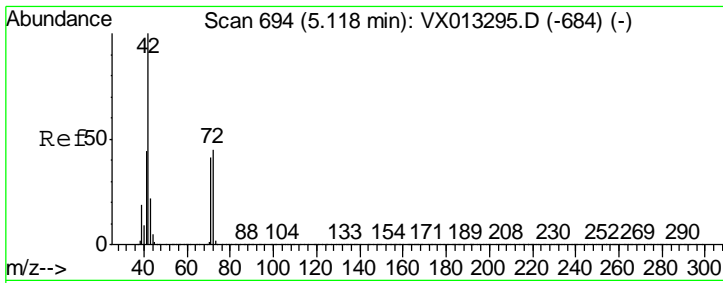
MMDadoda
 11/5/2019 10:37:10 AM



#28
 Bromochloromethane
 Concen: 20.574 ug/l
 RT: 5.00 min Scan# 674
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
49	76088		
49	100		
129	1.8	0.0	5.2
130	83.6	63.8	95.6





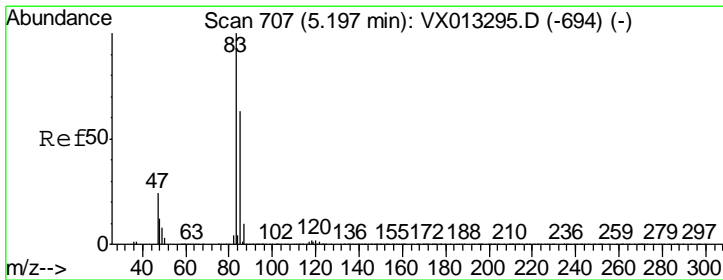
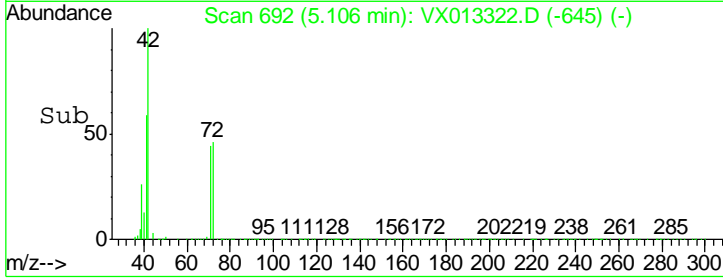
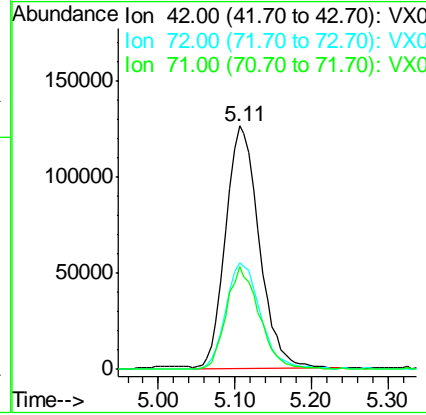
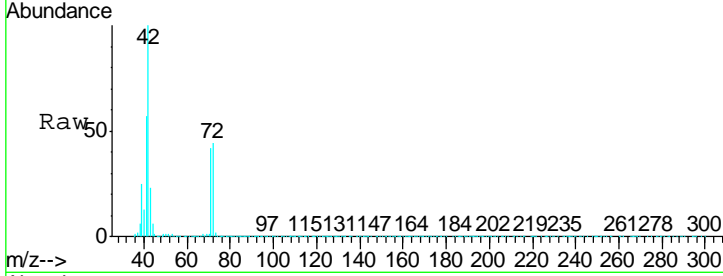
#29
 Tetrahydrofuran
 Concen: 99.446 ug/l
 RT: 5.11 min Scan# 692
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
Client Sampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
42	100		
72	45.0	35.8	53.8
71	40.8	33.4	50.0

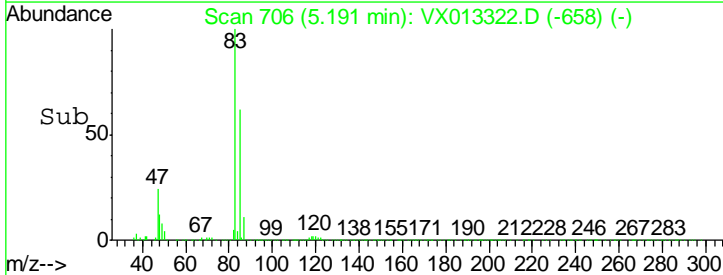
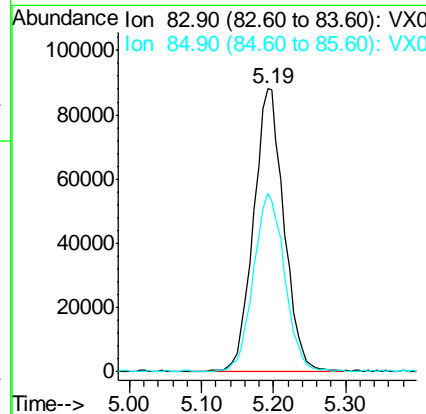
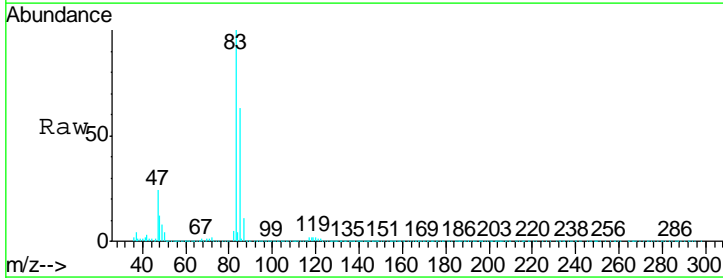
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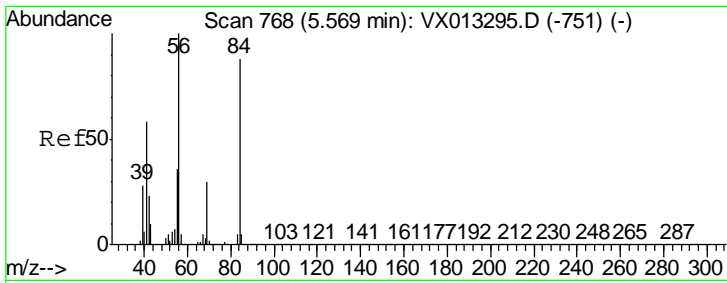
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 11/5/2019 10:37:10 AM



#30
 Chloroform
 Concen: 20.063 ug/l
 RT: 5.19 min Scan# 706
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

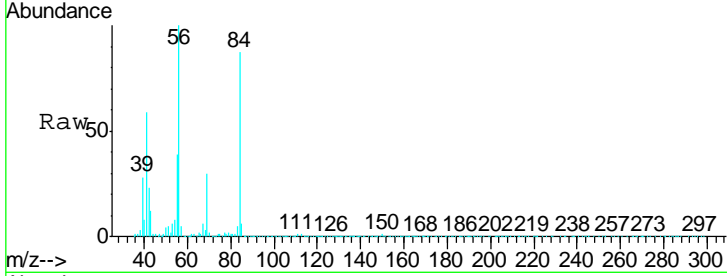
Tgt Ion	Resp	Lower	Upper
83	100		
85	62.8	50.2	75.4





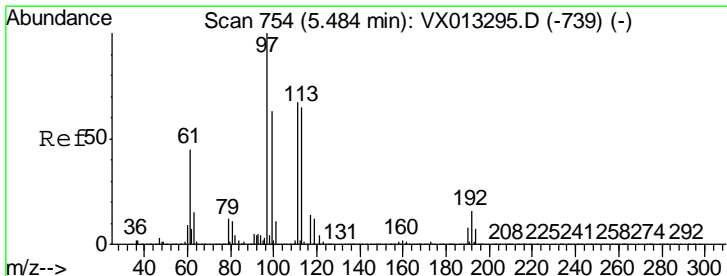
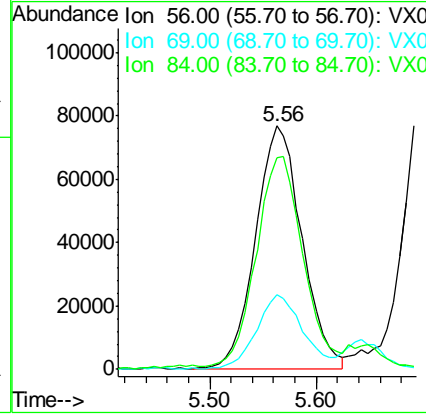
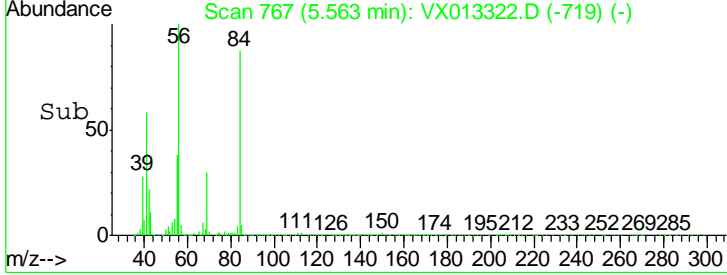
#31
 Cyclohexane
 Concen: 19.863 ug/l
 RT: 5.56 min Scan# 767
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

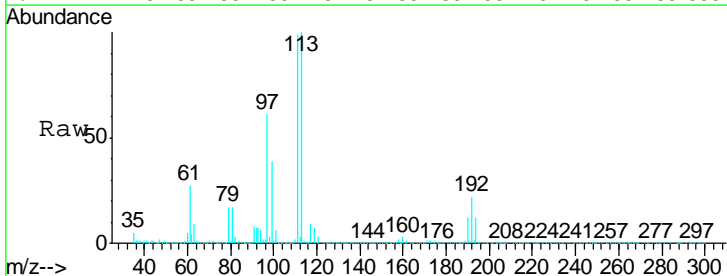


Tgt Ion	Resp	Lower	Upper
56	100		
69	29.9	23.7	35.5
84	85.3	70.6	105.8

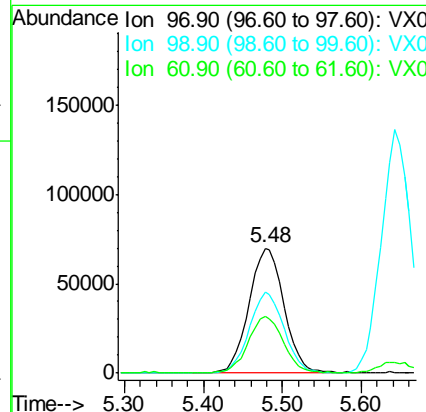
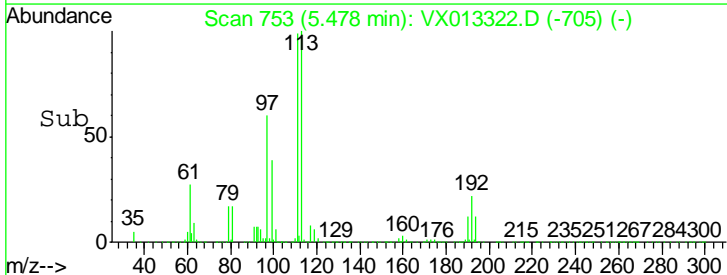
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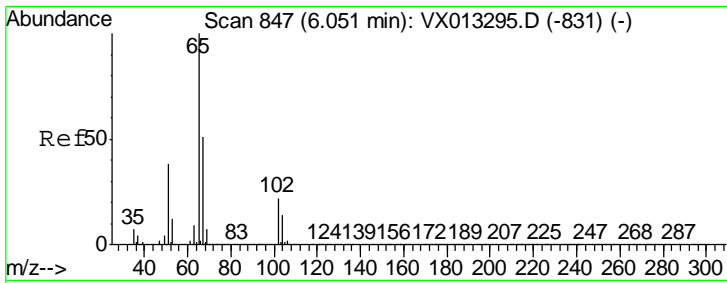


#32
 1,1,1-Trichloroethane
 Concen: 19.369 ug/l
 RT: 5.48 min Scan# 753
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23



Tgt Ion	Resp	Lower	Upper
97	100		
99	64.5	51.1	76.7
61	44.9	36.5	54.7





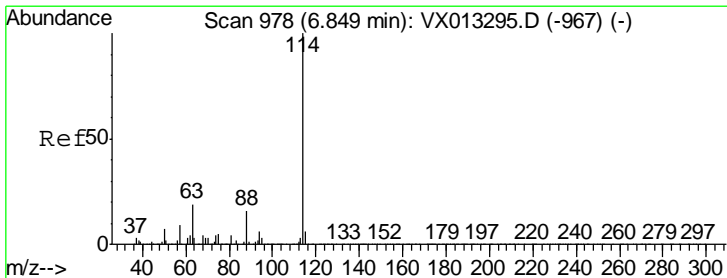
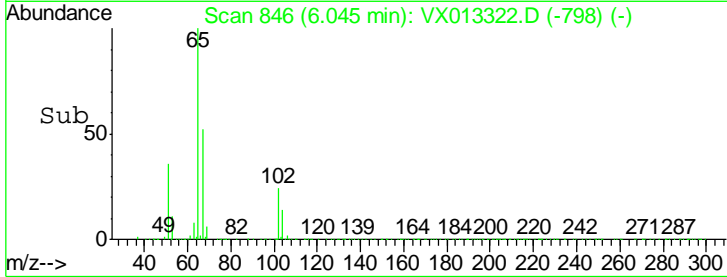
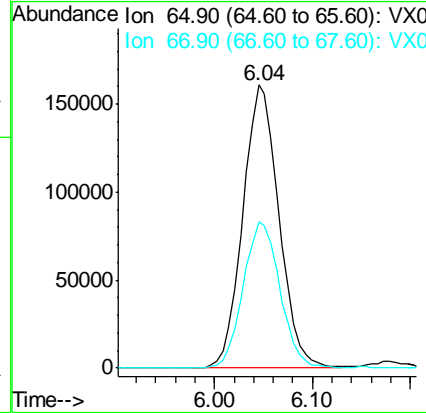
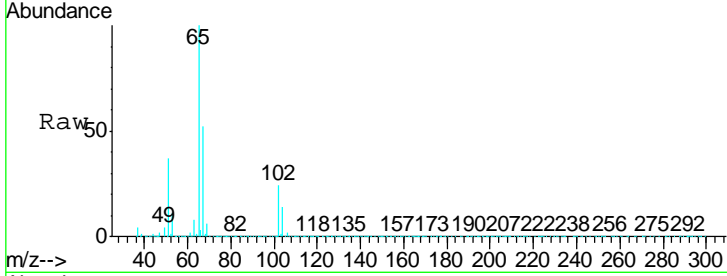
#33
 1,2-Dichloroethane-d4
 Concen: 47.808 ug/l
 RT: 6.04 min Scan# 846
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
65	409837		
67	52.6	0.0	104.2

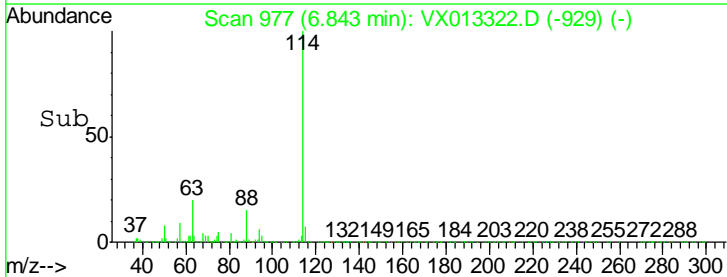
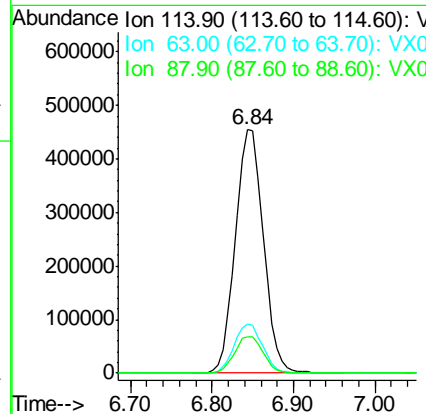
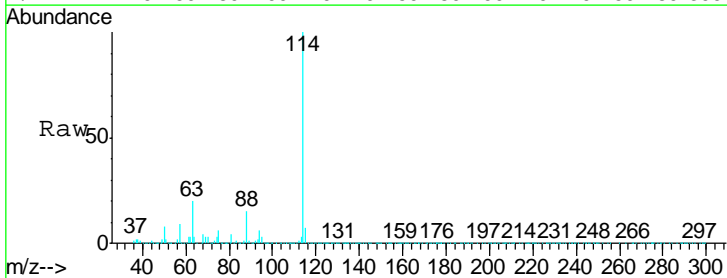
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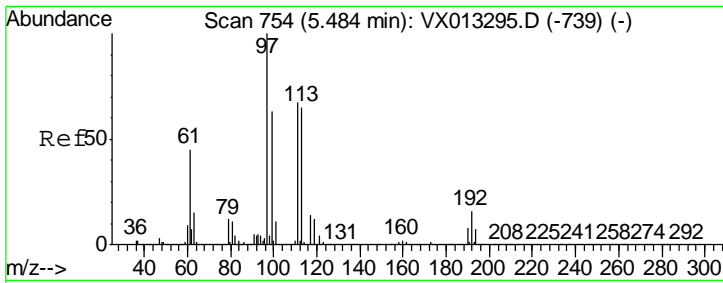
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.84 min Scan# 977
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
114	1075852		
63	20.0	0.0	38.4
88	15.0	0.0	32.2





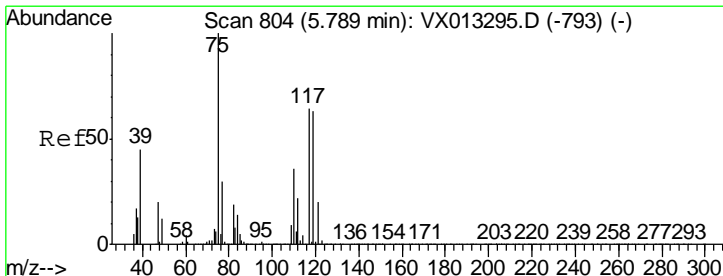
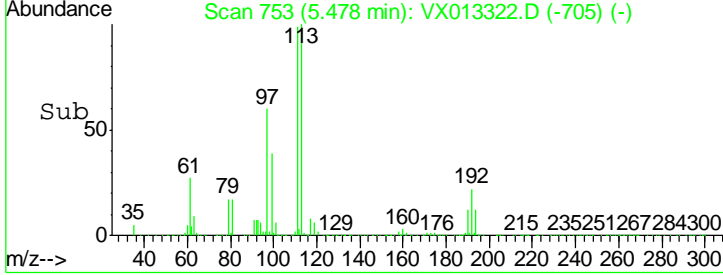
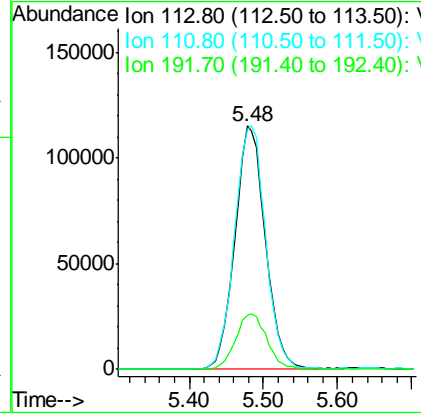
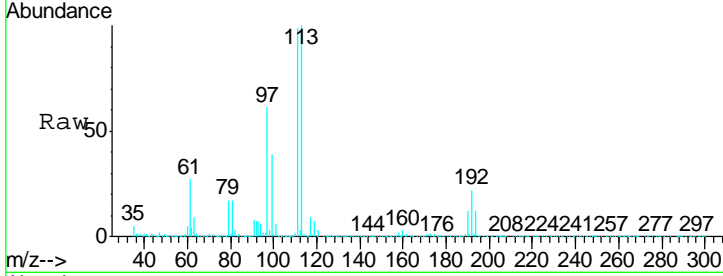
#35
 Dibromofluoromethane
 Concen: 48.621 ug/l
 RT: 5.48 min Scan# 753
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
113	328089		
113	100		
111	102.5	81.9	122.9
192	23.4	19.1	28.7

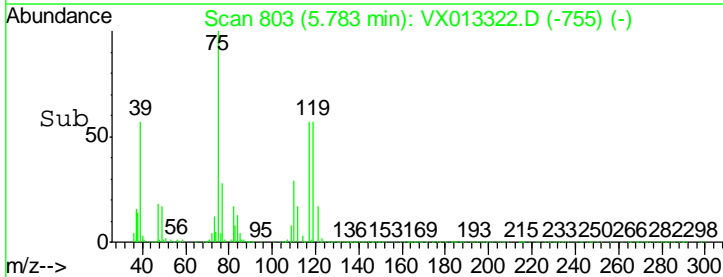
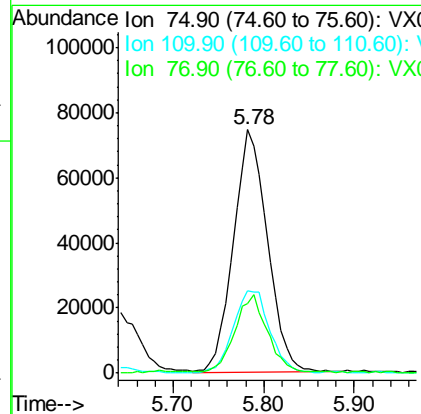
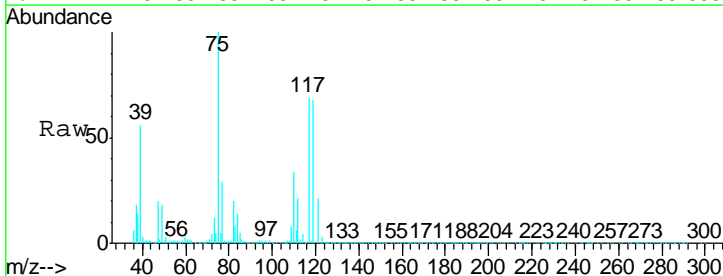
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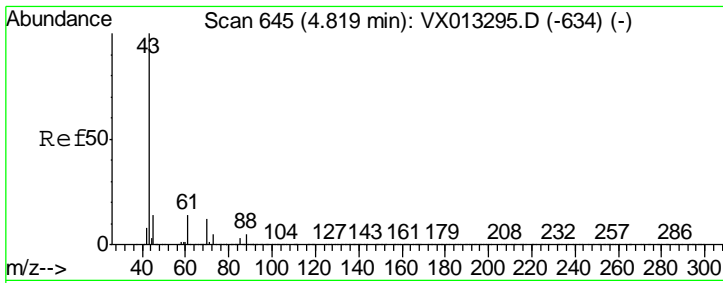
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#36
 1,1-Dichloropropene
 Concen: 21.115 ug/l
 RT: 5.78 min Scan# 803
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
75	194877		
75	100		
110	35.6	18.1	54.1
77	30.2	25.0	37.4





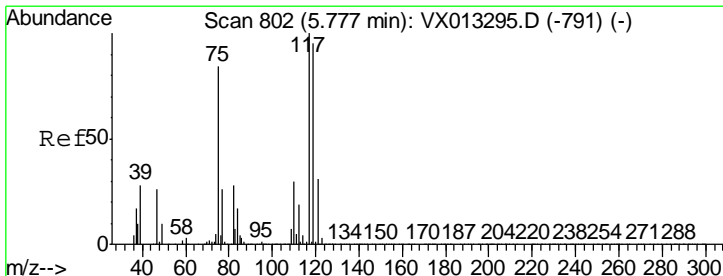
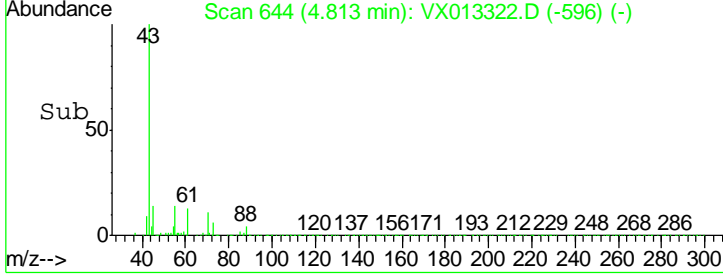
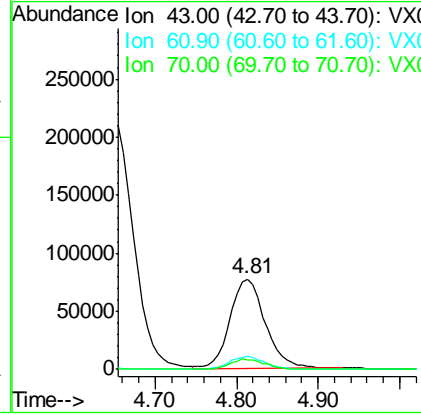
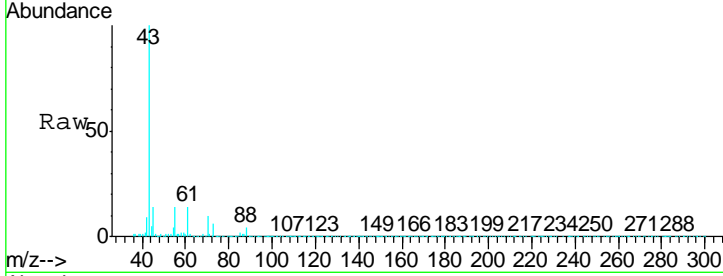
#37
 Ethyl Acetate
 Concen: 20.159 ug/l
 RT: 4.81 min Scan# 644
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	13.7	10.7	16.1
70	11.0	8.7	13.1

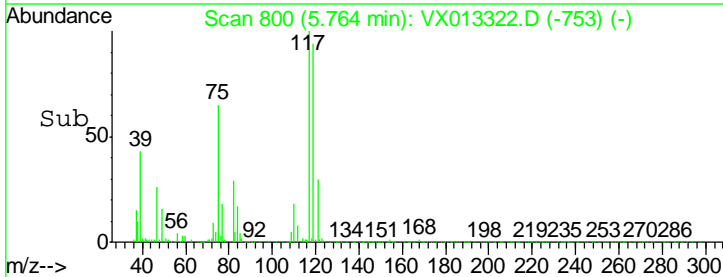
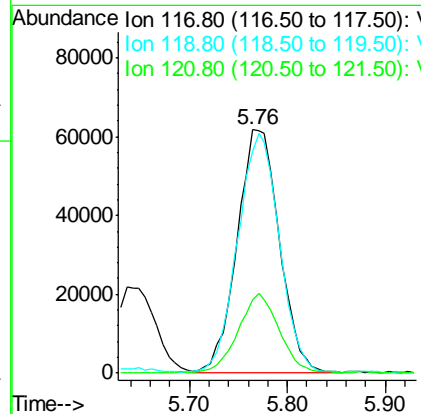
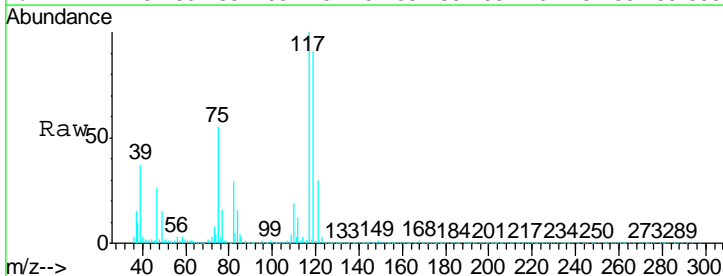
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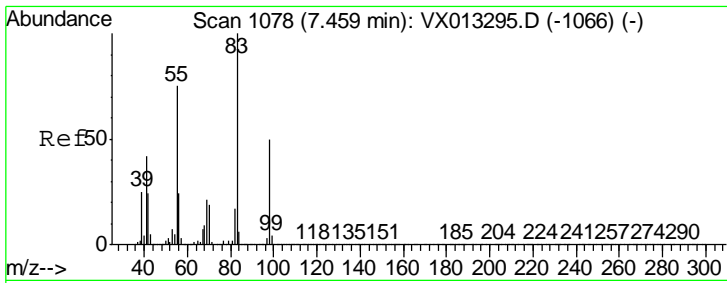
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#38
 Carbon Tetrachloride
 Concen: 20.349 ug/l
 RT: 5.76 min Scan# 800
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
117	100		
119	91.3	76.1	114.1
121	30.1	24.6	37.0





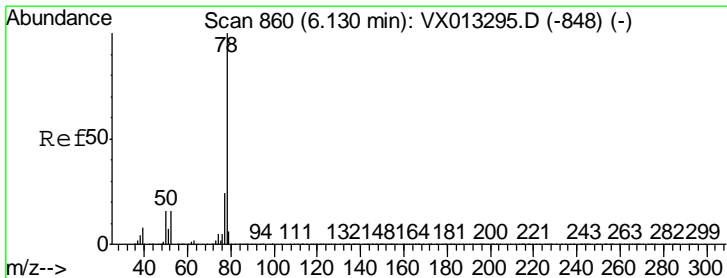
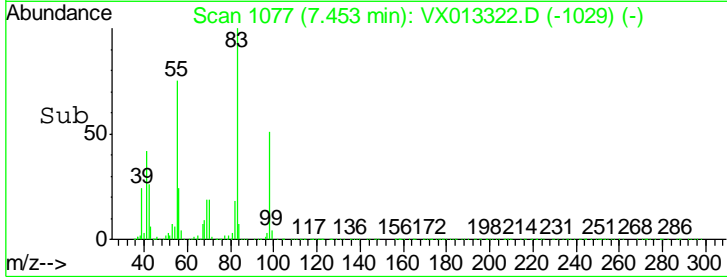
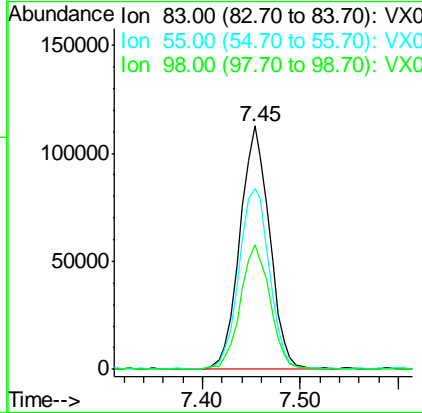
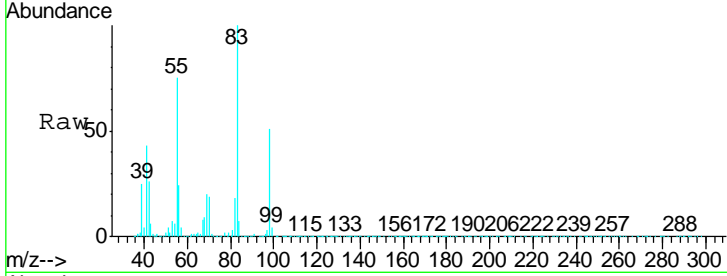
#39
 Methylcyclohexane
 Concen: 20.548 ug/l
 RT: 7.45 min Scan# 1077
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
Client Sampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
83	236308		
55	74.6	60.3	90.5
98	51.1	40.3	60.5

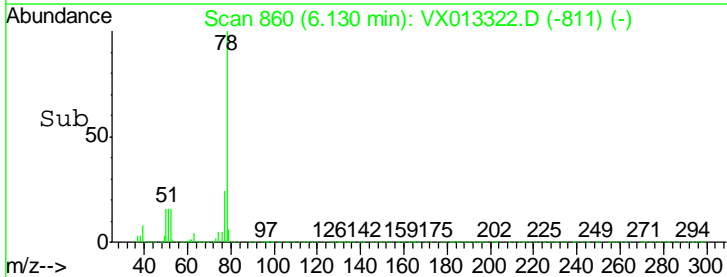
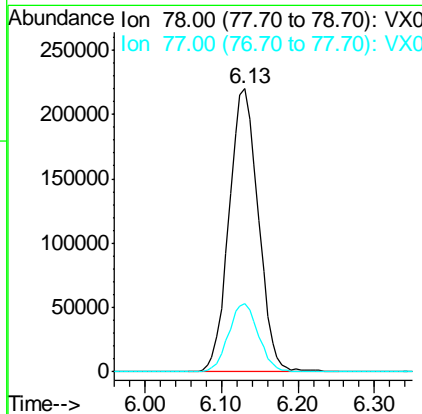
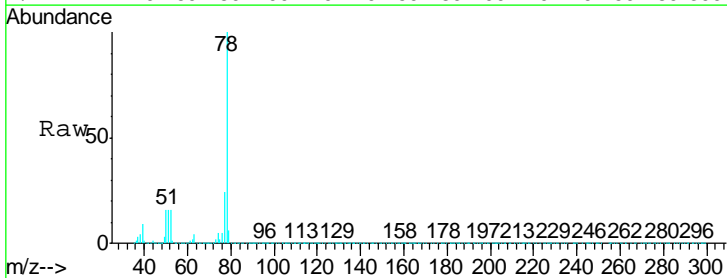
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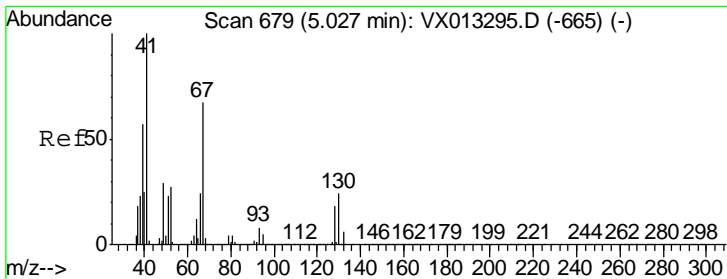
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#40
 Benzene
 Concen: 20.271 ug/l
 RT: 6.13 min Scan# 860
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
78	582789		
77	24.2	19.5	29.3





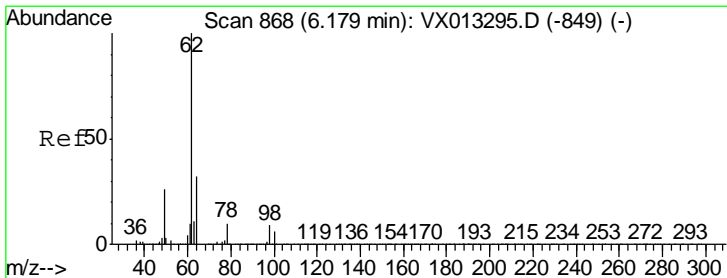
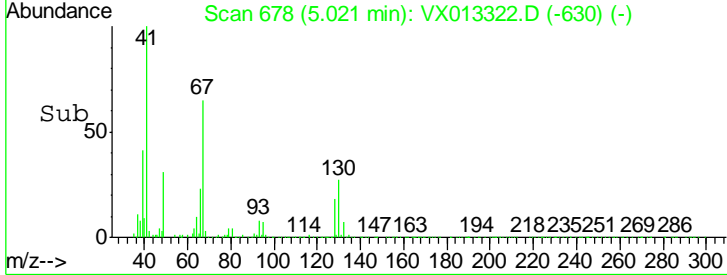
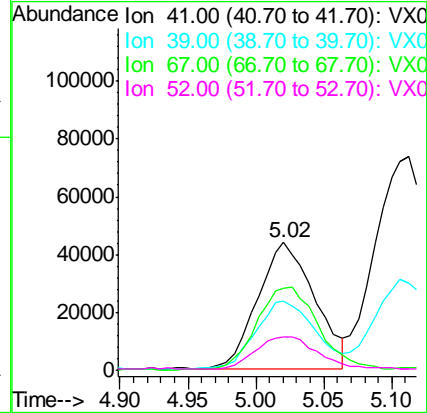
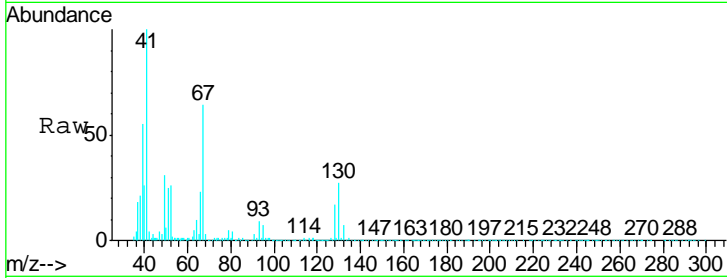
#41
 Methacrylonitrile
 Concen: 20.084 ug/l
 RT: 5.02 min Scan# 678
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
41	100		
39	55.7	45.0	67.6
67	70.3	55.4	83.2
52	28.2	23.1	34.7

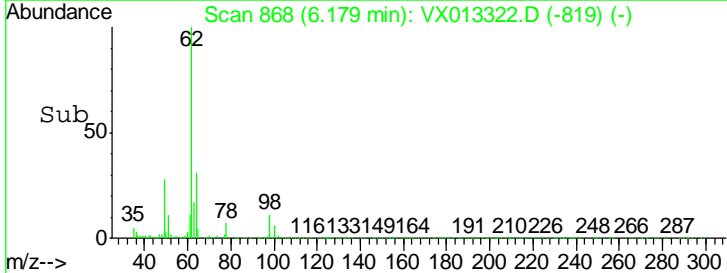
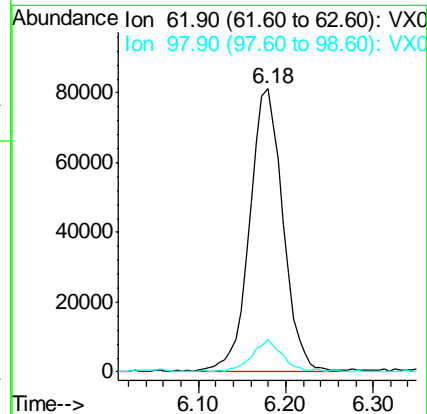
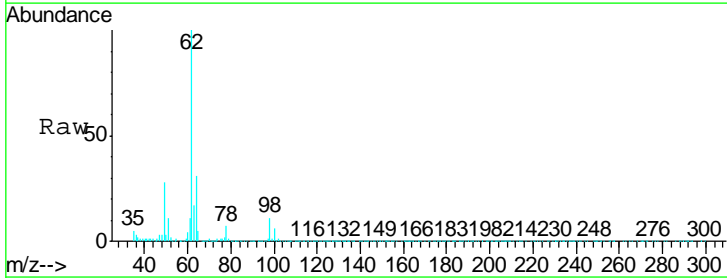
Manual Integrations
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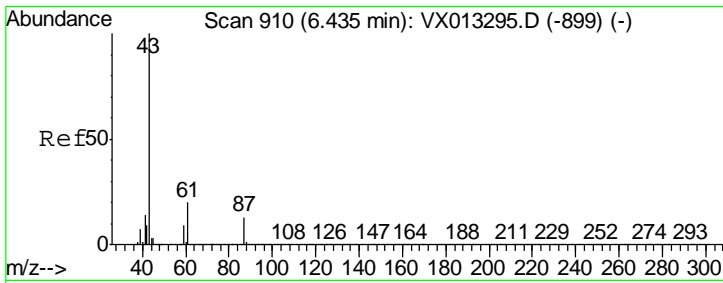
MMDadoda
 11/5/2019 10:37:10 AM



#42
 1,2-Dichloroethane
 Concen: 20.533 ug/l
 RT: 6.18 min Scan# 868
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
62	100		
98	10.1	0.0	19.4





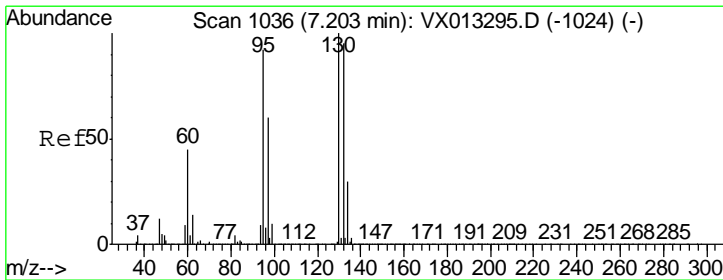
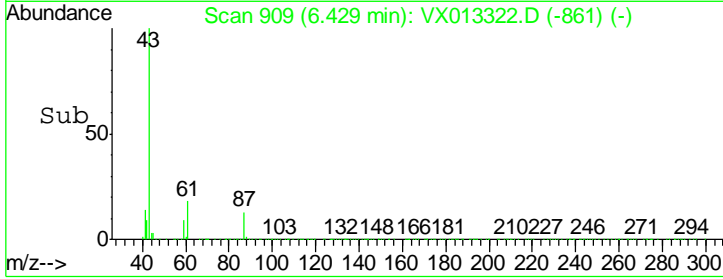
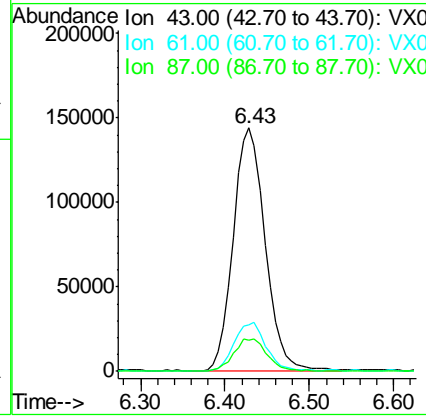
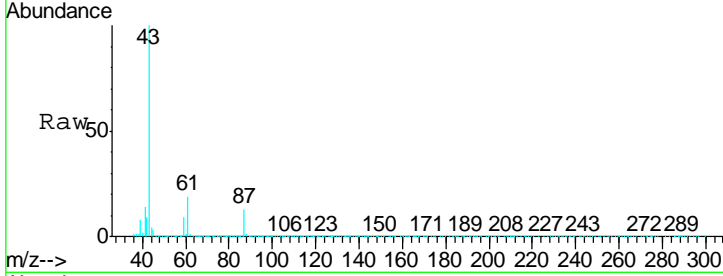
#43
 Isopropyl Acetate
 Concen: 20.689 ug/l
 RT: 6.43 min Scan# 909
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	20.1	15.8	23.8
87	13.6	10.4	15.6

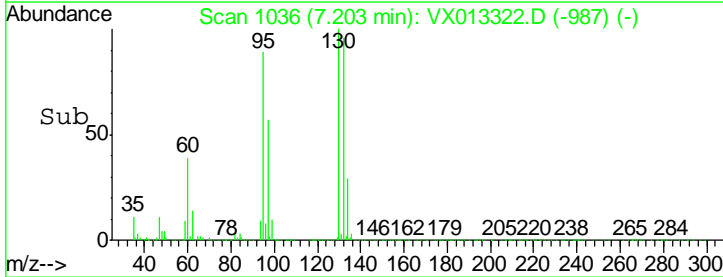
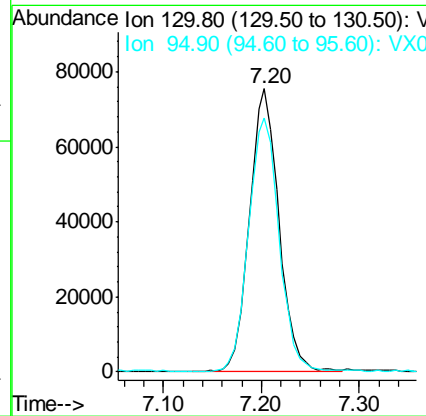
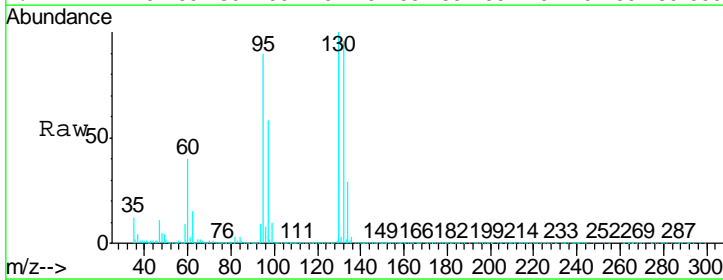
Manual Integrations
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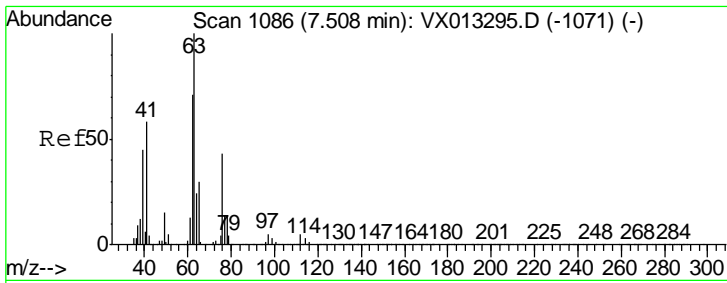
MMDadoda
 11/5/2019 10:37:10 AM



#44
 Trichloroethene
 Concen: 19.888 ug/l
 RT: 7.20 min Scan# 1036
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
130	100		
95	89.8	0.0	184.8



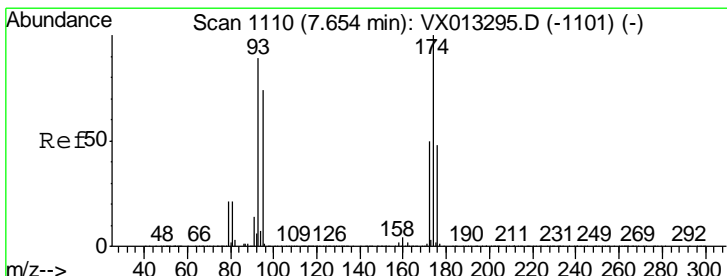
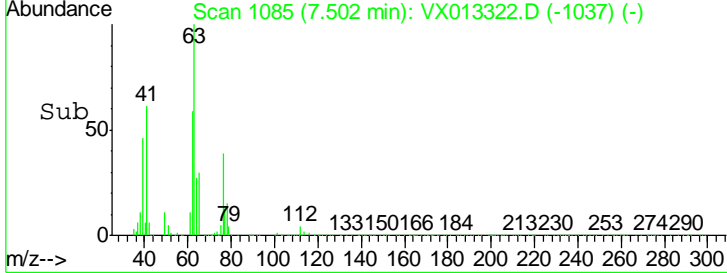
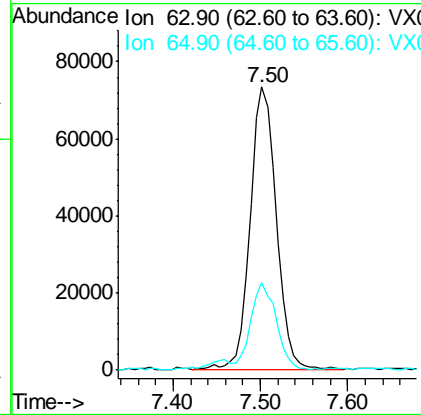
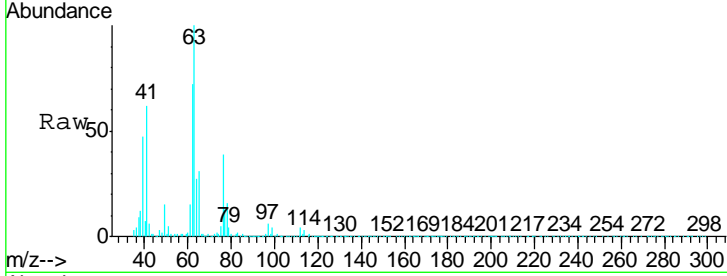


#45
 1,2-Dichloropropane
 Concen: 20.927 ug/l
 RT: 7.50 min Scan# 1085
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

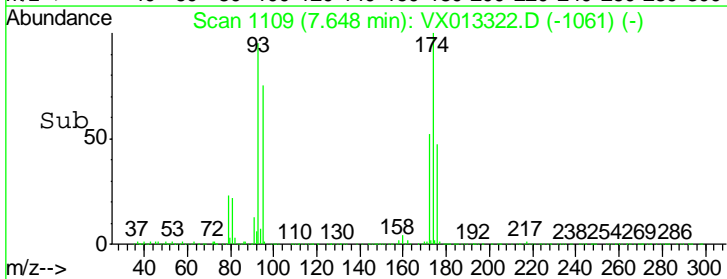
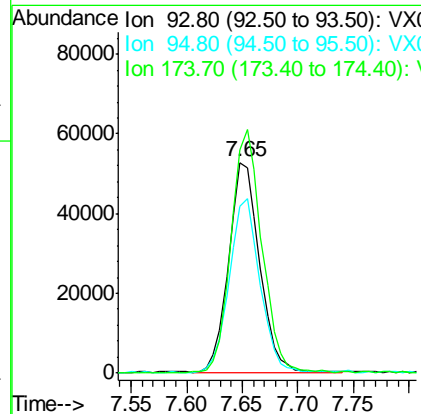
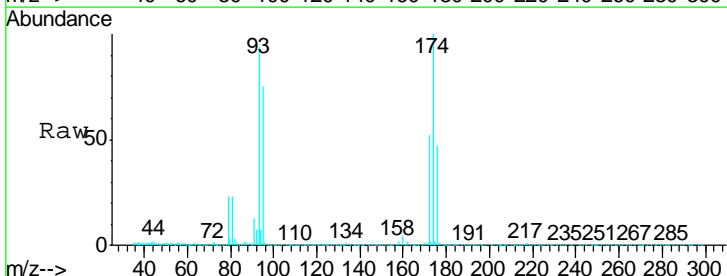
Tgt Ion	Resp	Lower	Upper
63	153292		
63	100		
65	30.5	24.3	36.5

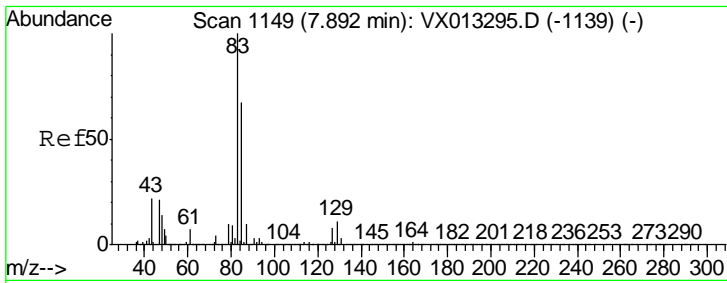
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#46
 Dibromomethane
 Concen: 20.141 ug/l
 RT: 7.65 min Scan# 1109
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
93	100735		
93	100		
95	83.0	65.8	98.6
174	116.5	90.4	135.6





#47

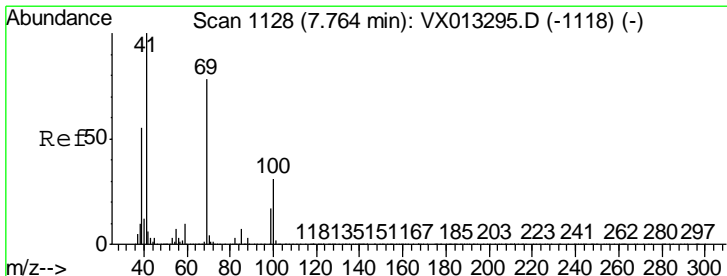
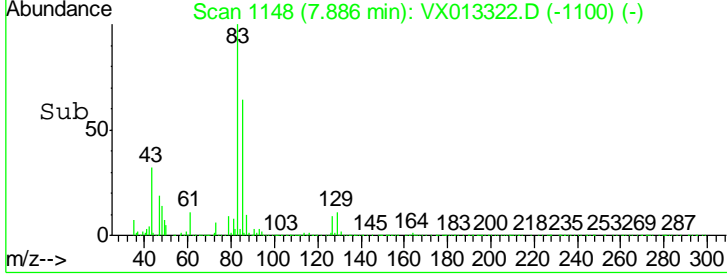
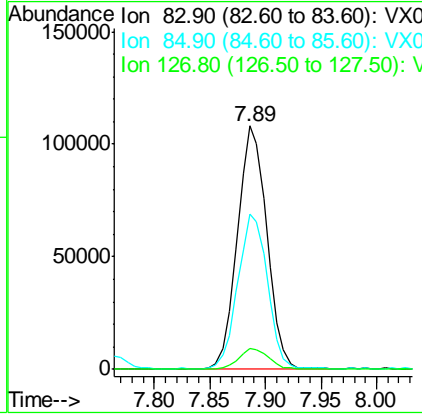
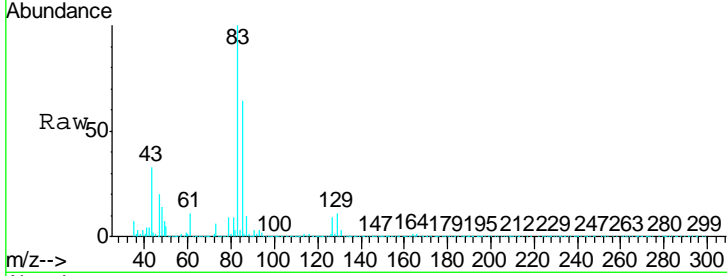
Bromodichloromethane
 Concen: 21.015 ug/l
 RT: 7.89 min Scan# 1148
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
83	198195		
85	63.5	53.7	80.5
127	8.7	6.4	9.6

Manual Integrations
 APPROVED

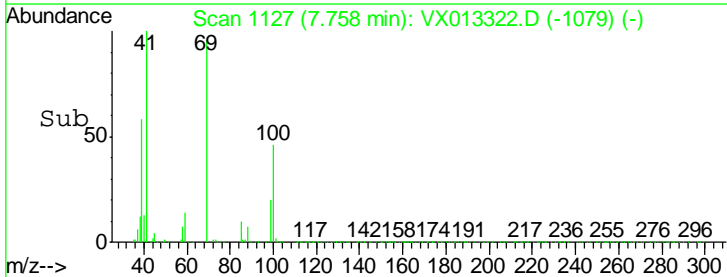
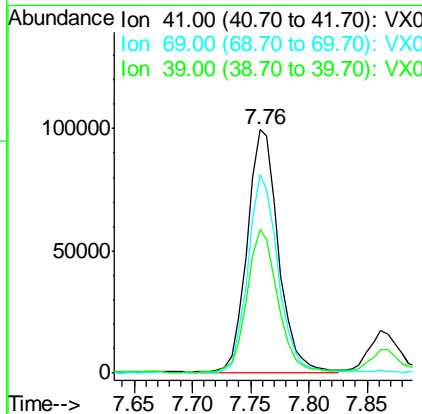
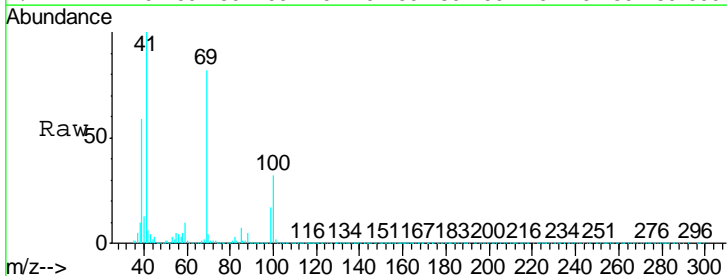
MMDadoda
 11/5/2019 10:37:10 AM

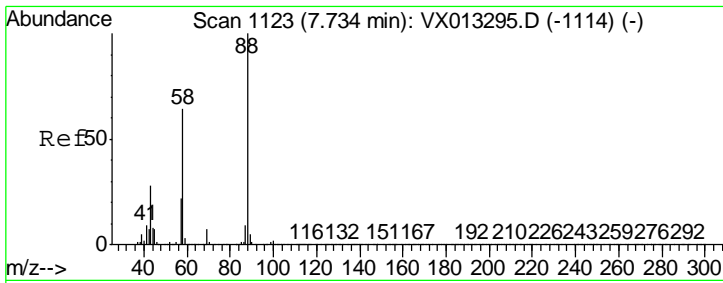


#48

Methyl methacrylate
 Concen: 20.910 ug/l
 RT: 7.76 min Scan# 1127
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
41	185364		
69	79.2	63.0	94.6
39	58.5	45.9	68.9





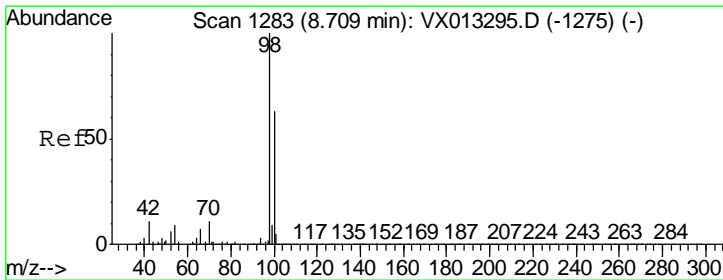
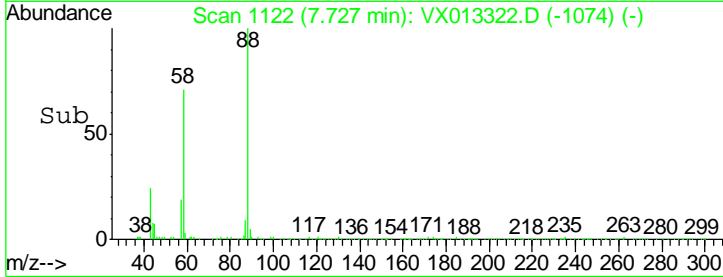
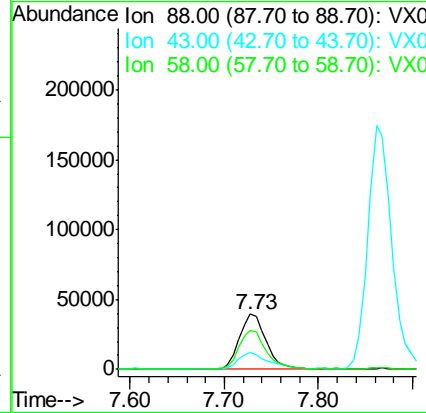
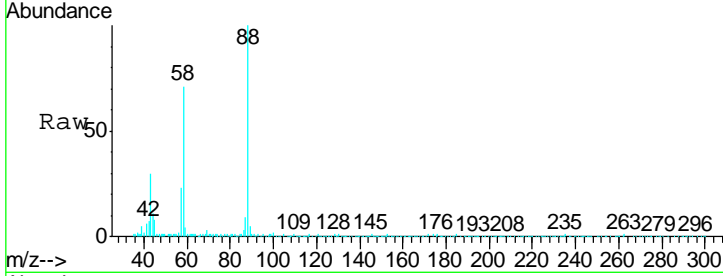
#49
 1,4-Dioxane
 Concen: 392.647 ug/l
 RT: 7.73 min Scan# 1122
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
88	79713		
43	32.0	26.6	39.8
58	68.8	55.0	82.6

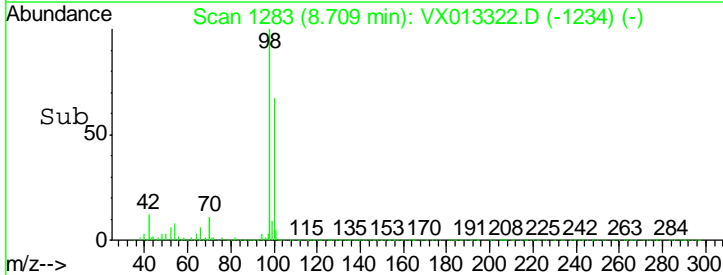
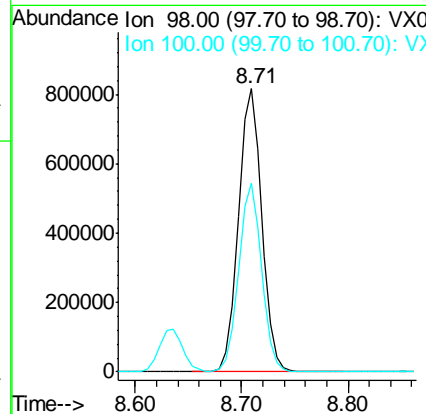
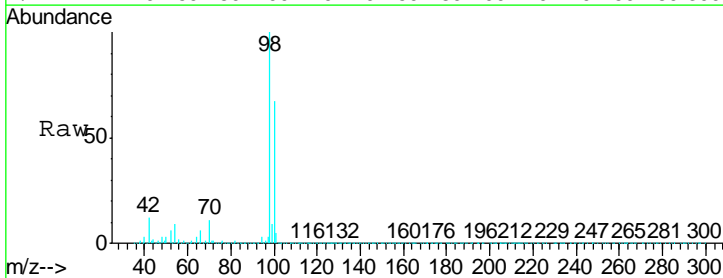
Manual Integrations
APPROVED

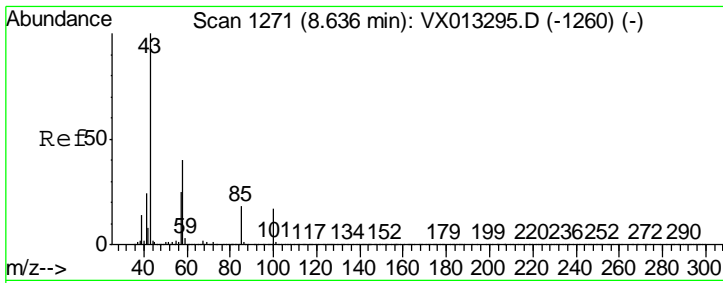
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 11/5/2019 10:37:10 AM



#50
 Toluene-d8
 Concen: 49.251 ug/l
 RT: 8.71 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
98	1252881		
100	65.2	52.2	78.2





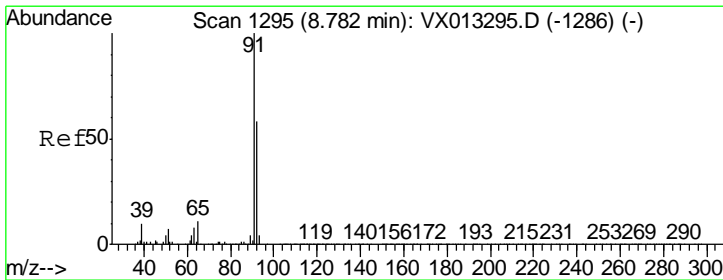
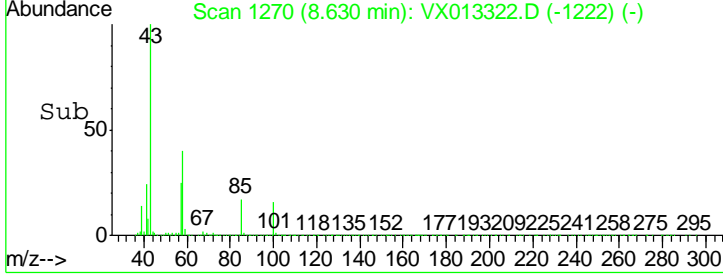
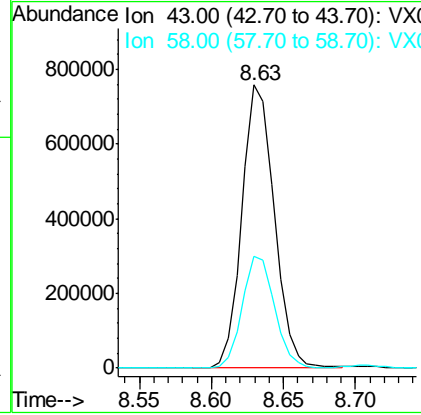
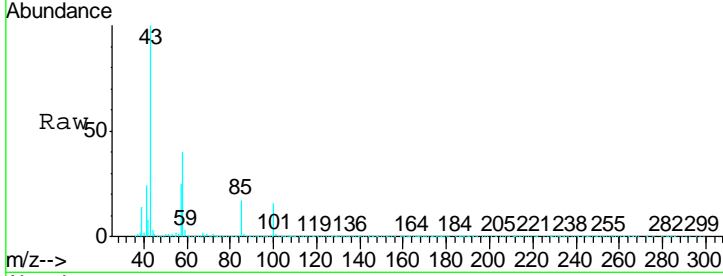
#51
 4-Methyl-2-Pentanone
 Concen: 101.659 ug/l
 RT: 8.63 min Scan# 1270
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
43	1184467		
58	39.6	31.4	47.0

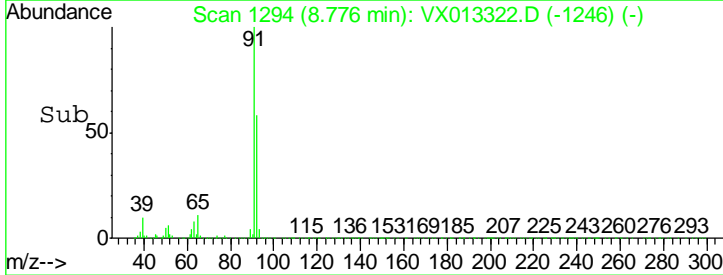
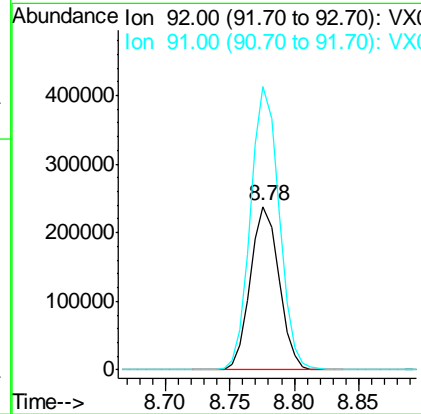
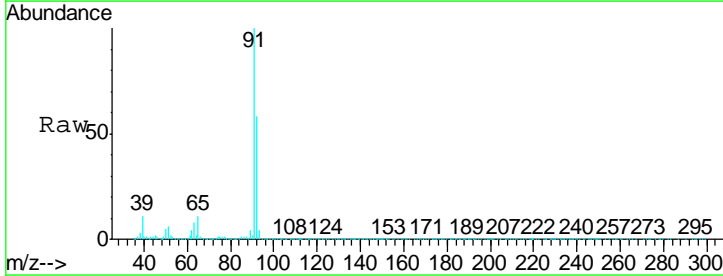
Manual Integrations
 APPROVED

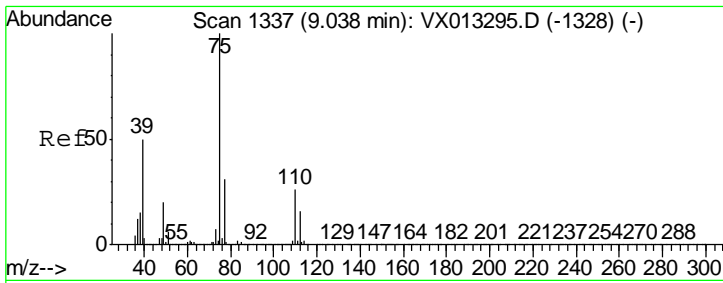
MMDadoda
 11/5/2019 10:37:10 AM



#52
 Toluene
 Concen: 20.422 ug/l
 RT: 8.78 min Scan# 1294
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
92	363898		
91	173.9	138.0	207.0



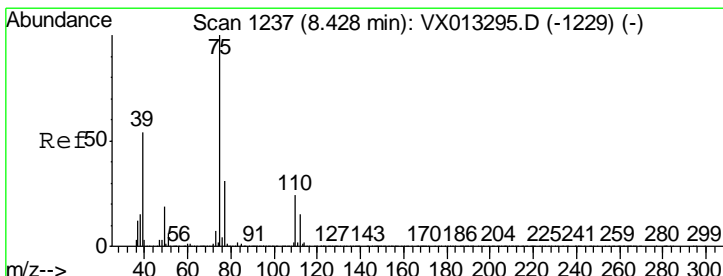
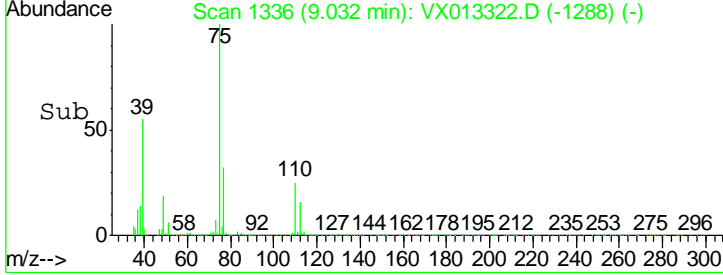
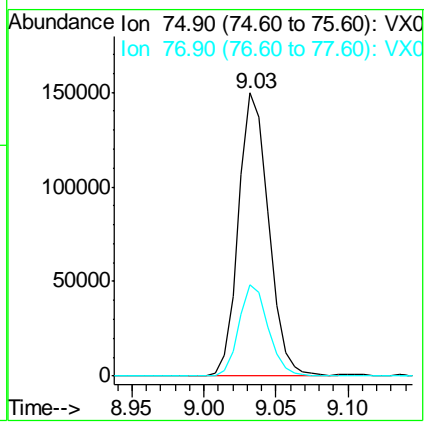
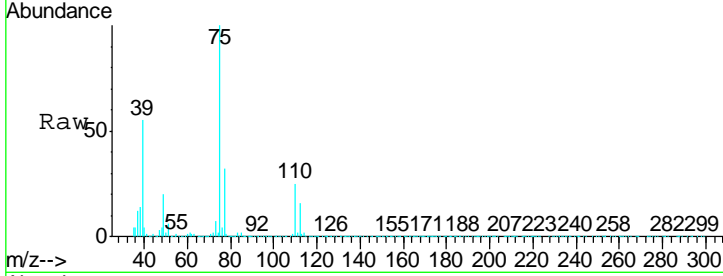


#53
 t-1,3-Dichloropropene
 Concen: 20.988 ug/l
 RT: 9.03 min Scan# 1336
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

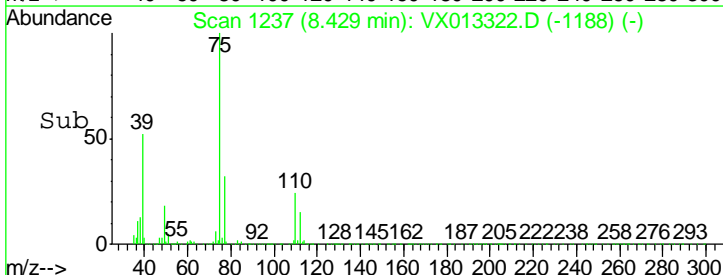
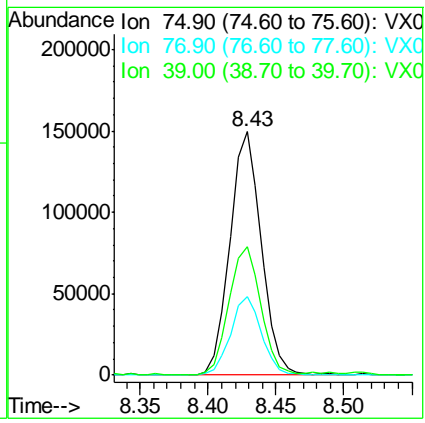
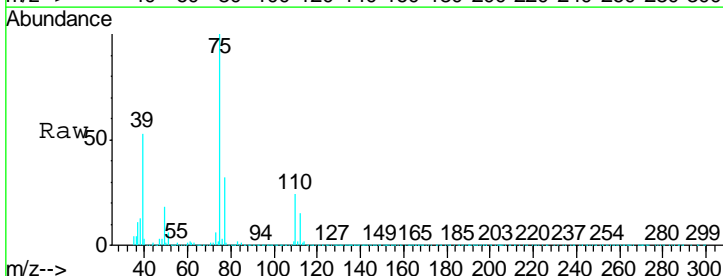
Tgt Ion: 75 Resp: 216454
 Ion Ratio Lower Upper
 75 100
 77 32.0 25.0 37.4

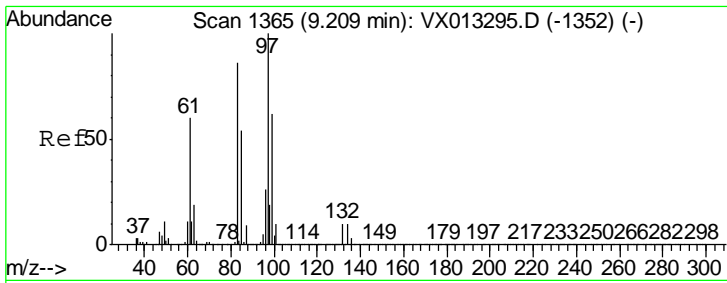
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#54
 cis-1,3-Dichloropropene
 Concen: 20.747 ug/l
 RT: 8.43 min Scan# 1237
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion: 75 Resp: 239343
 Ion Ratio Lower Upper
 75 100
 77 32.2 24.7 37.1
 39 52.2 43.0 64.6





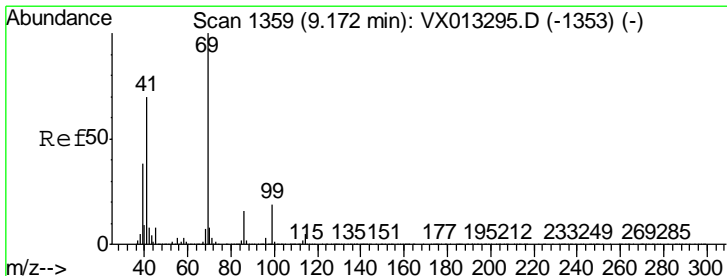
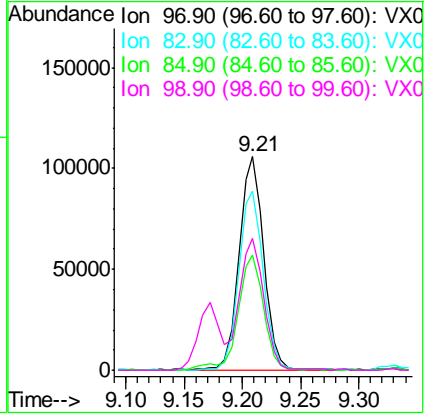
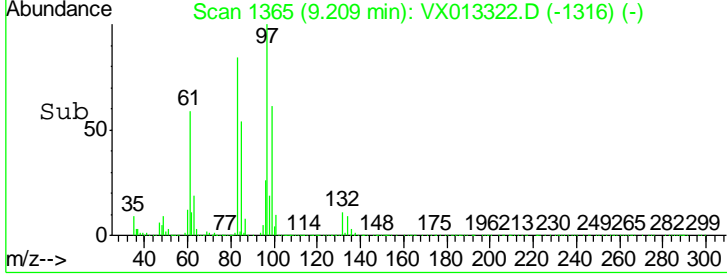
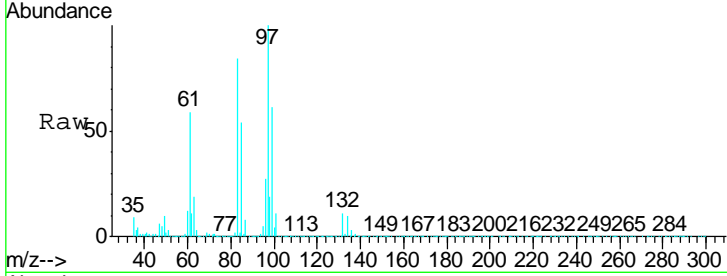
#55
 1,1,2-Trichloroethane
 Concen: 21.028 ug/l
 RT: 9.21 min Scan# 1365
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
97	155305		
83	83.6	68.6	103.0
85	53.9	43.1	64.7
99	60.9	49.4	74.0

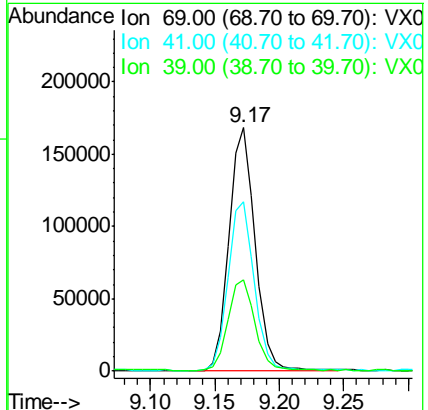
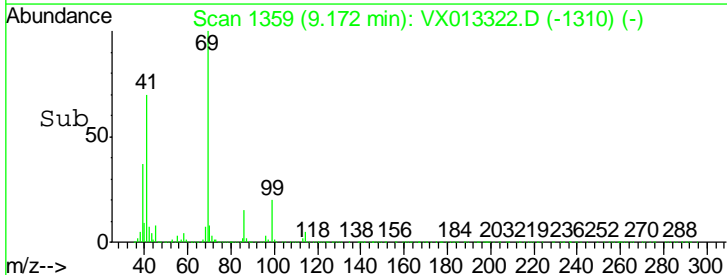
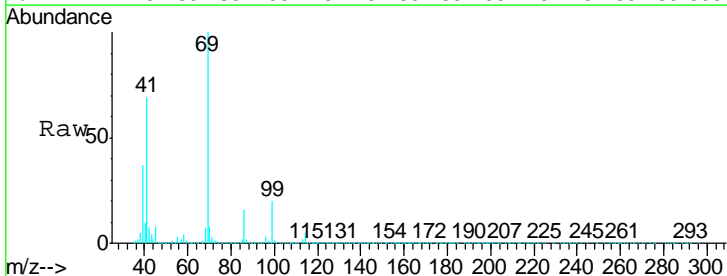
Manual Integrations
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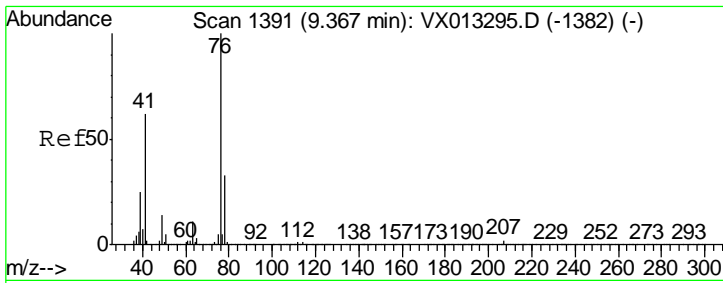
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#56
 Ethyl methacrylate
 Concen: 20.021 ug/l
 RT: 9.17 min Scan# 1359
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
69	240241		
41	68.8	56.2	84.2
39	38.3	31.1	46.7



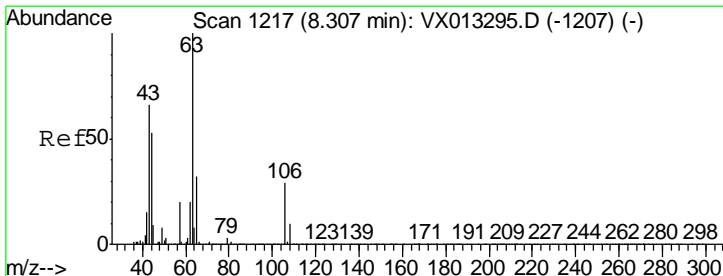
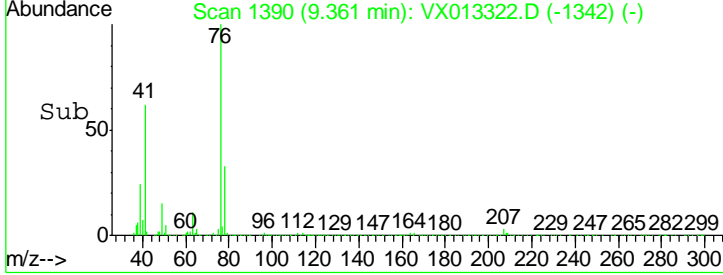
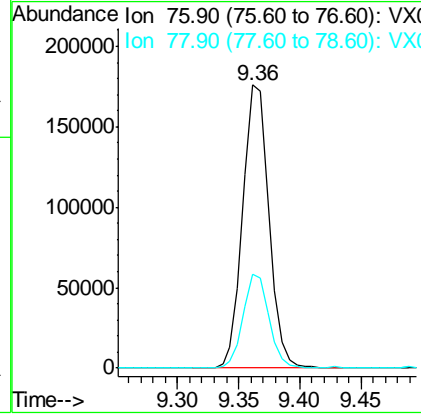
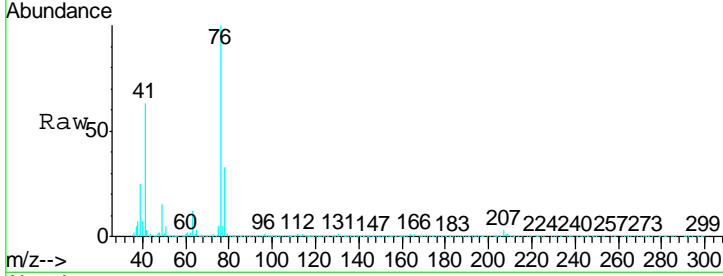


#57
 1,3-Dichloropropane
 Concen: 20.789 ug/l
 RT: 9.36 min Scan# 1390
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

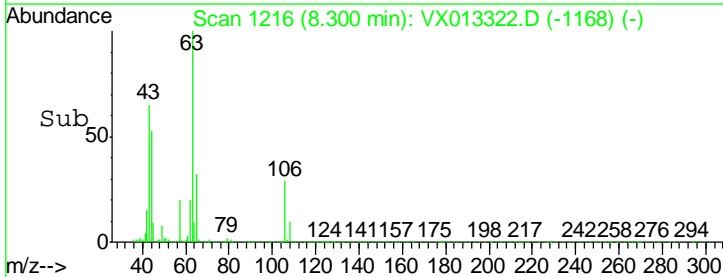
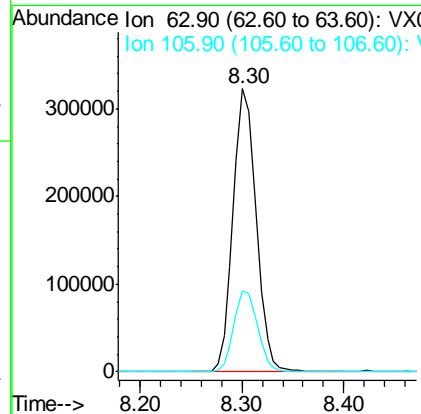
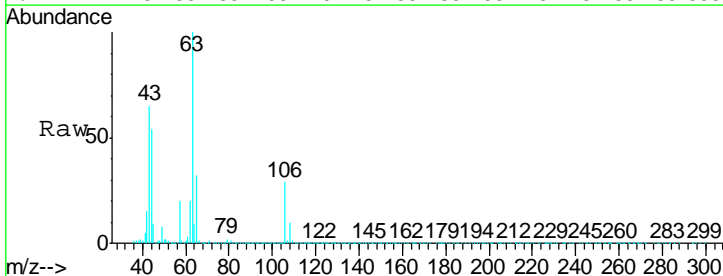
Tgt Ion	Resp	Lower	Upper
76	260644		
76	100		
78	32.3	25.8	38.6

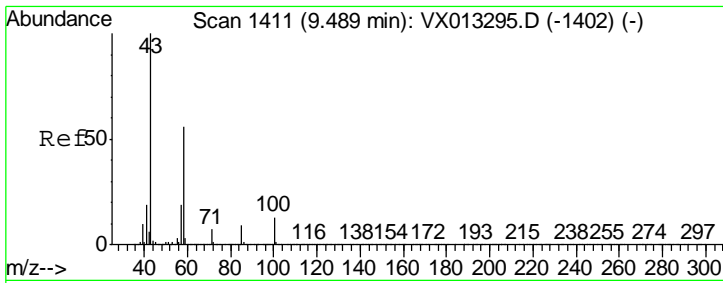
Manual Integrations
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#58
 2-Chloroethyl Vinyl ether
 Concen: 100.138 ug/l
 RT: 8.30 min Scan# 1216
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
63	505696		
63	100		
106	29.5	23.4	35.2



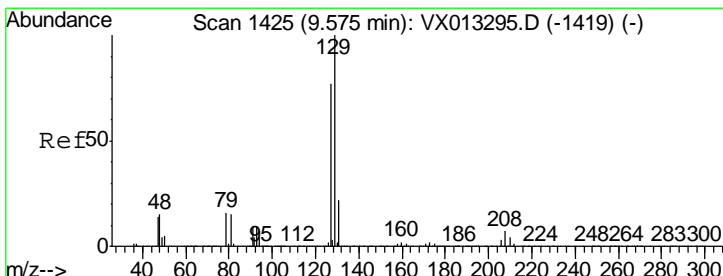
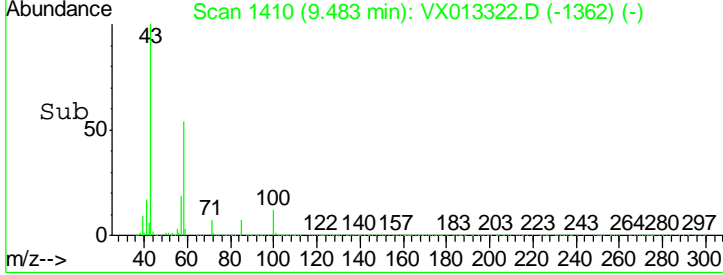
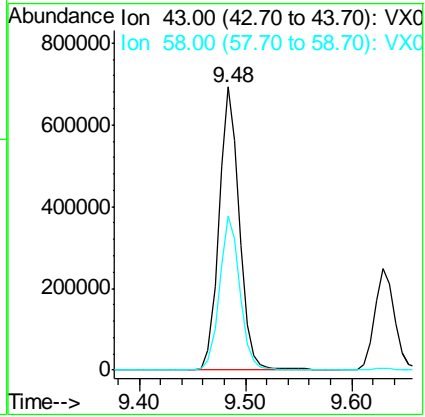
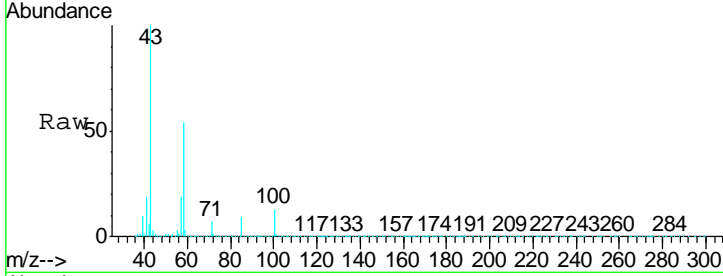


#59
 2-Hexanone
 Concen: 101.943 ug/l
 RT: 9.48 min Scan# 1410
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
ClientSampled :
 VX1104WBSD01

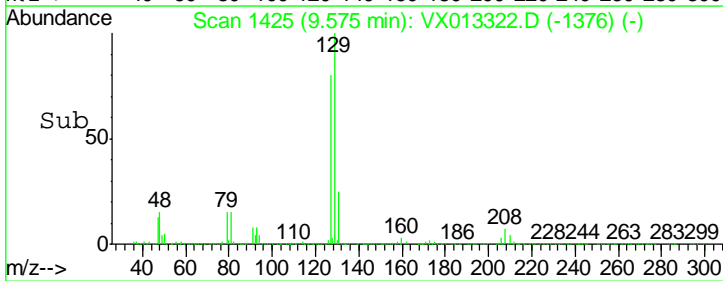
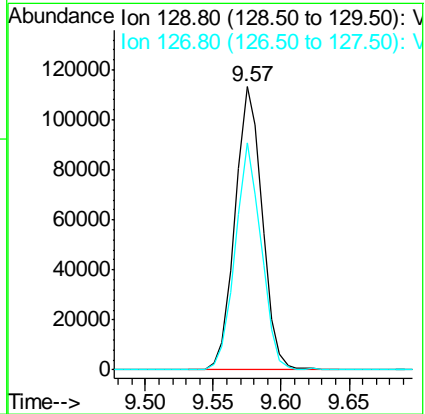
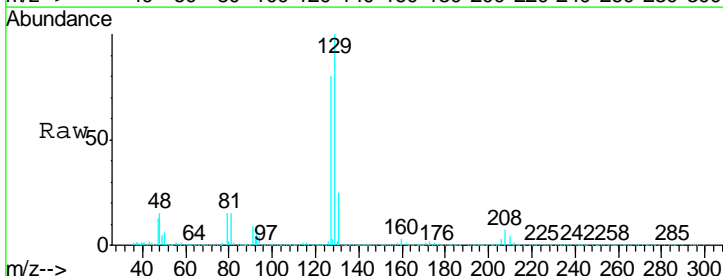
Tgt Ion	Resp	Lower	Upper
43	100		
58	54.5	27.3	81.8

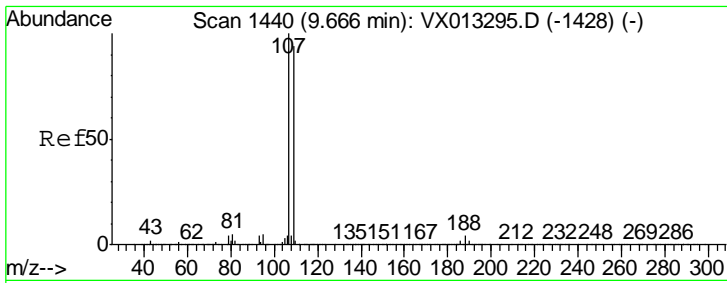
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#60
 Dibromochloromethane
 Concen: 20.773 ug/l
 RT: 9.57 min Scan# 1425
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
129	100		
127	76.8	39.1	117.2





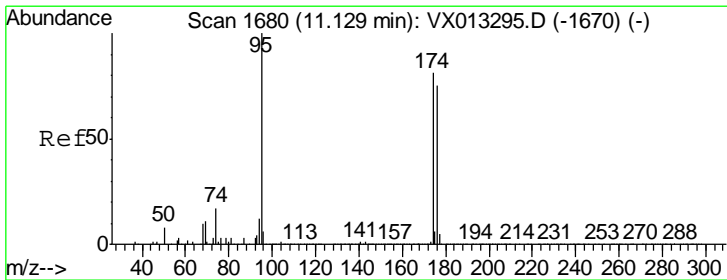
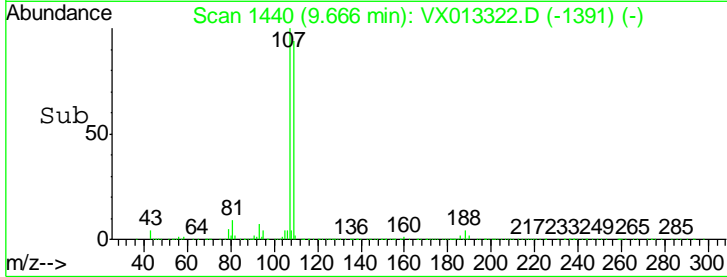
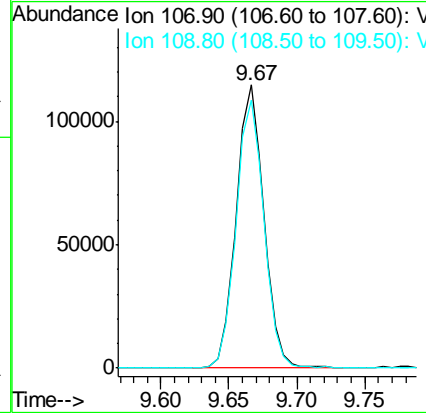
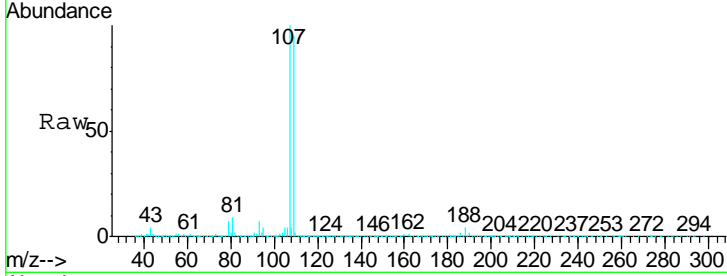
#61
 1,2-Dibromoethane
 Concen: 20.646 ug/l
 RT: 9.67 min Scan# 1440
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
107	161920		
109	95.1	75.1	112.7

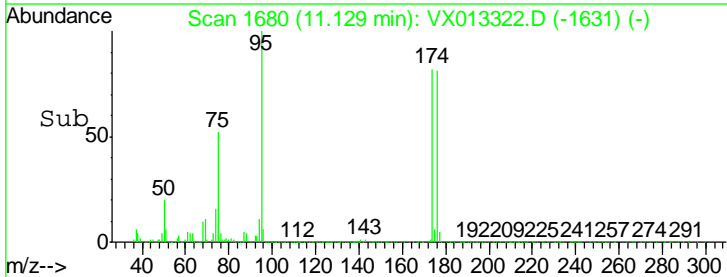
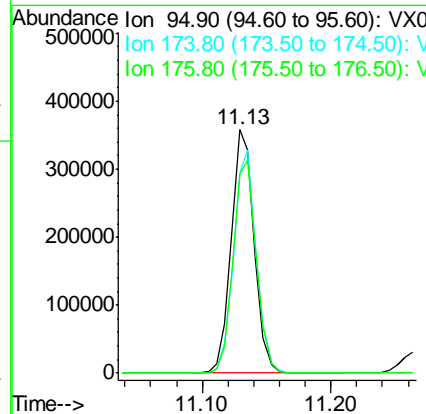
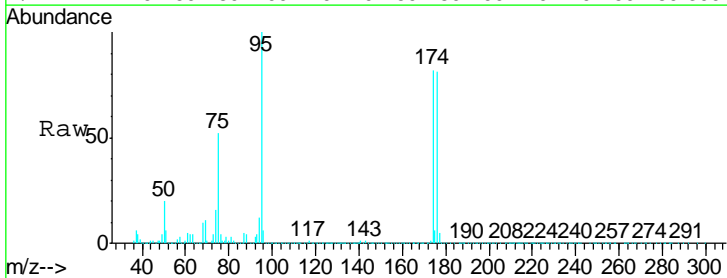
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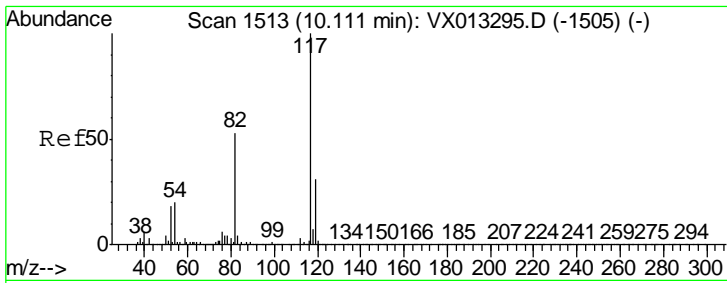
MMDadoda
 11/5/2019 10:37:10 AM



#62
 4-Bromofluorobenzene
 Concen: 48.896 ug/l
 RT: 11.13 min Scan# 1680
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

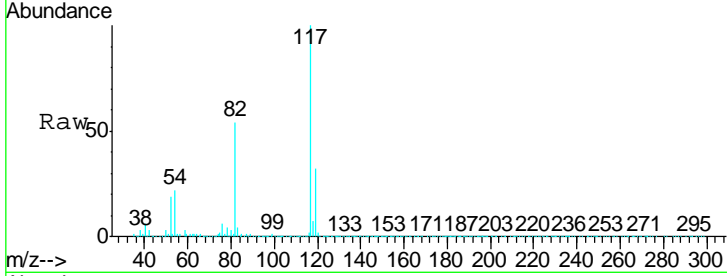
Tgt Ion	Resp	Lower	Upper
95	448918		
174	89.6	0.0	179.8
176	88.1	0.0	173.0





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.11 min Scan# 1512
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

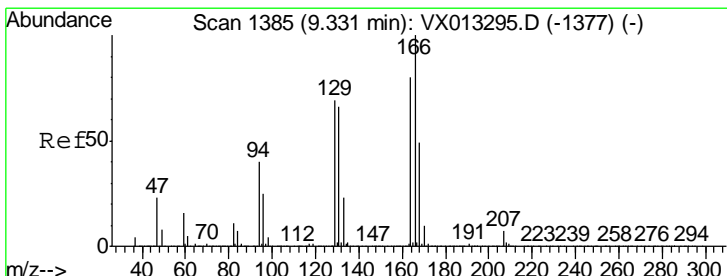
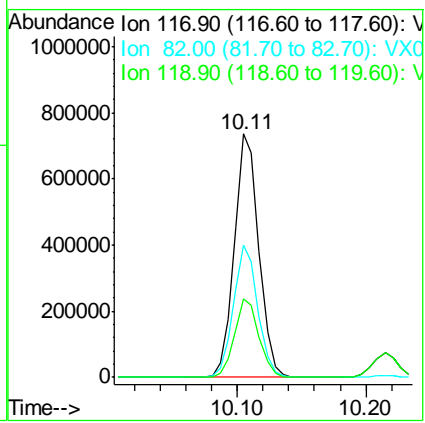
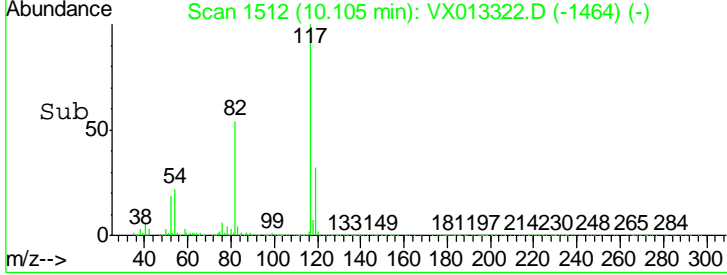
Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01



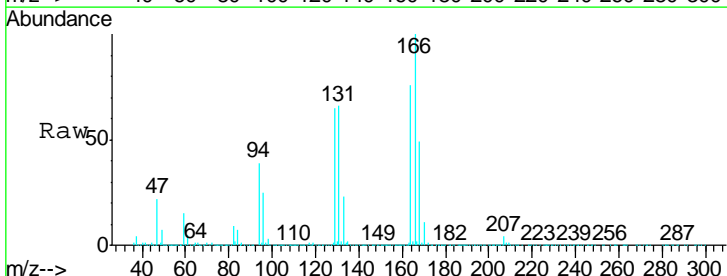
Tgt Ion: 117 Resp: 975003

Ion	Ratio	Lower	Upper
117	100		
82	54.1	42.6	64.0
119	32.3	24.8	37.2

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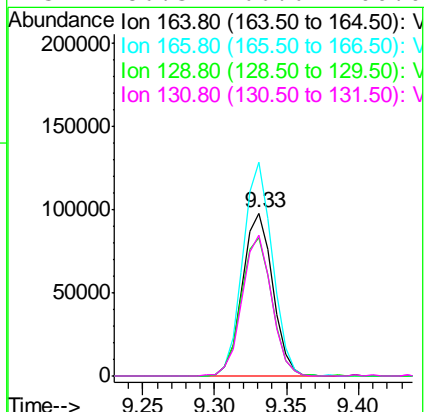
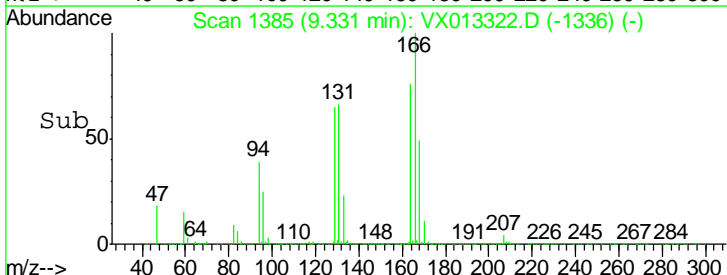


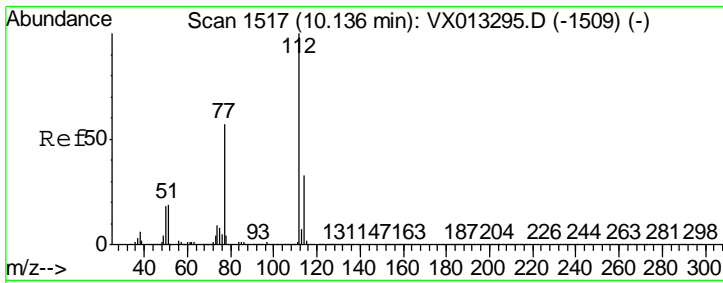
#64
 Tetrachloroethene
 Concen: 20.495 ug/l
 RT: 9.33 min Scan# 1385
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23



Tgt Ion: 164 Resp: 143049

Ion	Ratio	Lower	Upper
164	100		
166	130.9	100.4	150.6
129	85.0	69.4	104.2
131	86.3	66.6	100.0





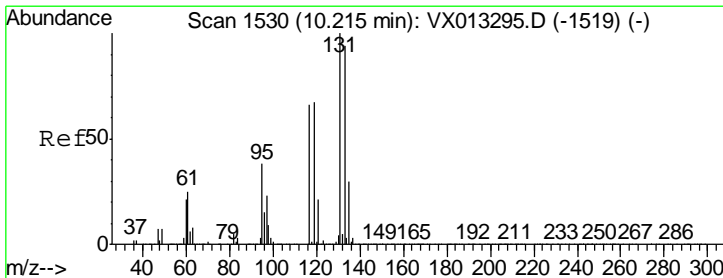
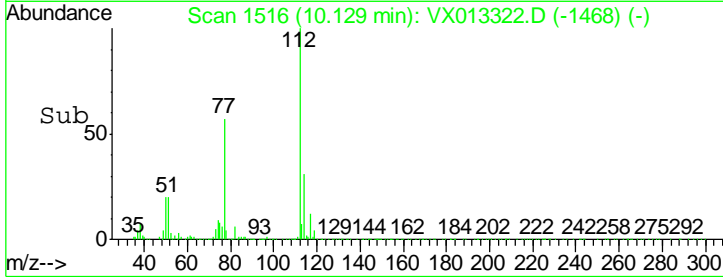
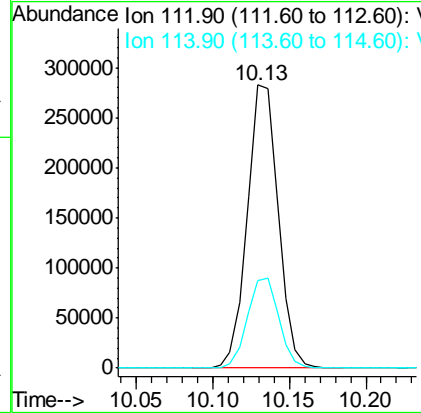
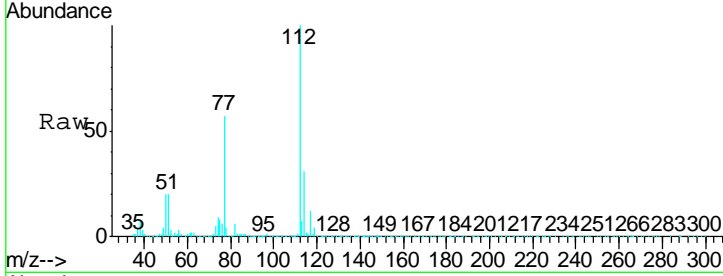
#65
 Chlorobenzene
 Concen: 20.111 ug/l
 RT: 10.13 min Scan# 1516
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
112	100		
114	30.7	26.4	39.6

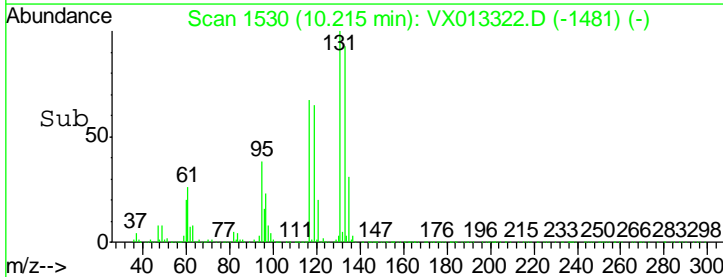
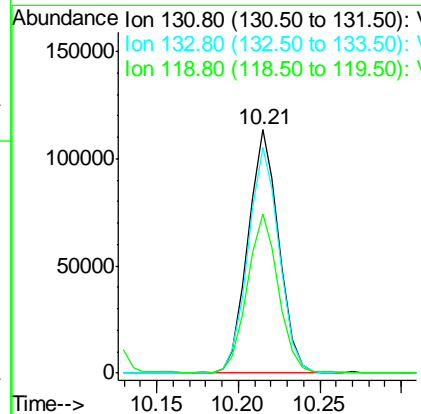
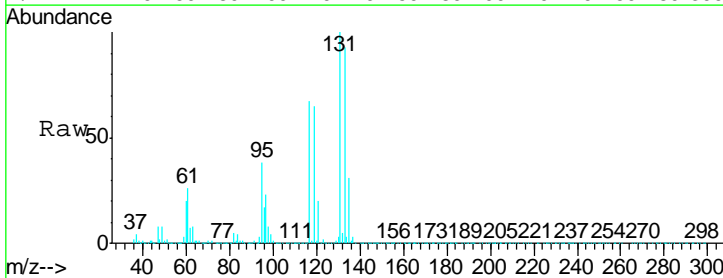
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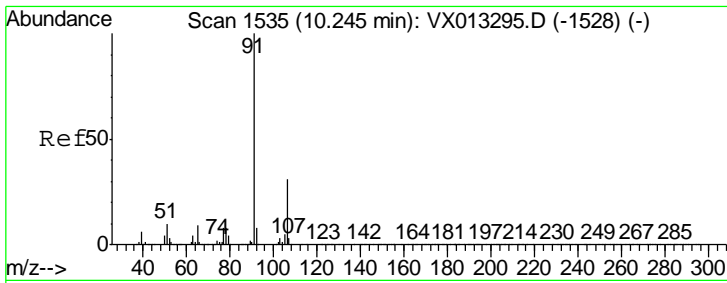
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.520 ug/l
 RT: 10.21 min Scan# 1530
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
131	100		
133	94.4	48.0	144.0
119	66.5	33.0	99.0



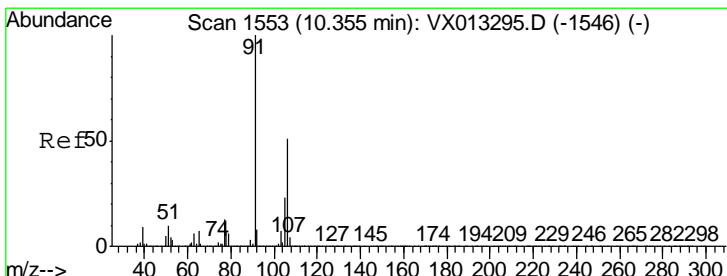
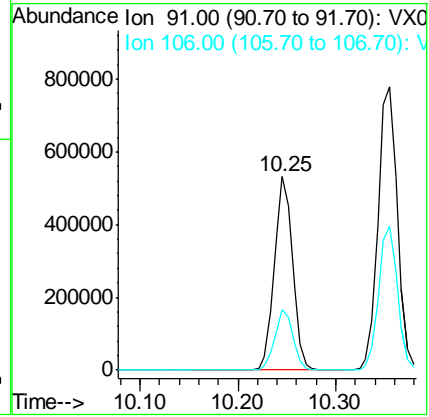
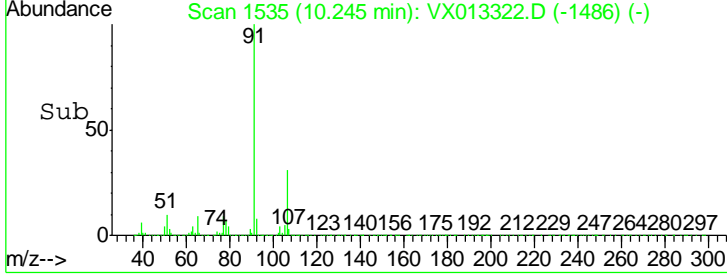
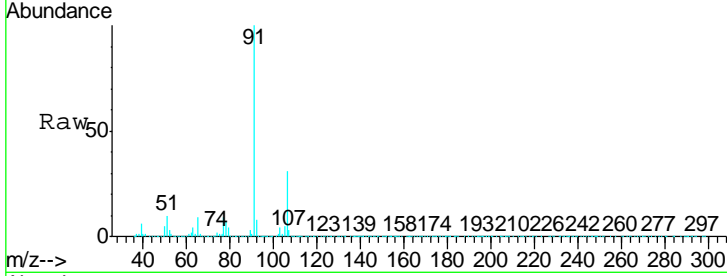


#67
 Ethyl Benzene
 Concen: 20.280 ug/l
 RT: 10.25 min Scan# 1535
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

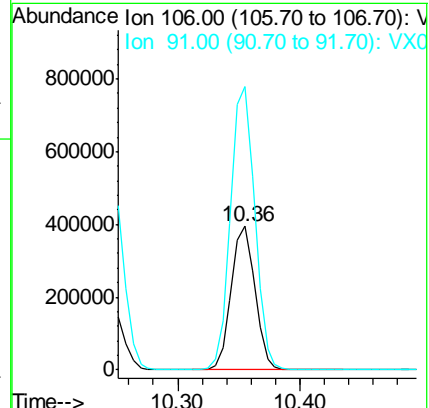
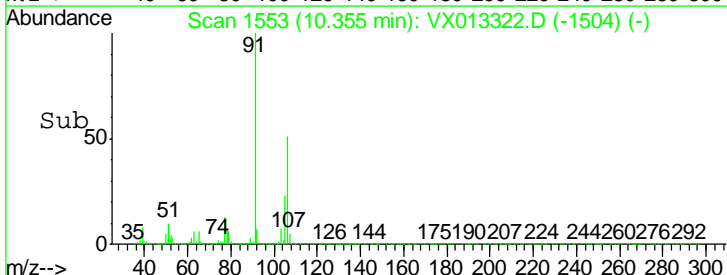
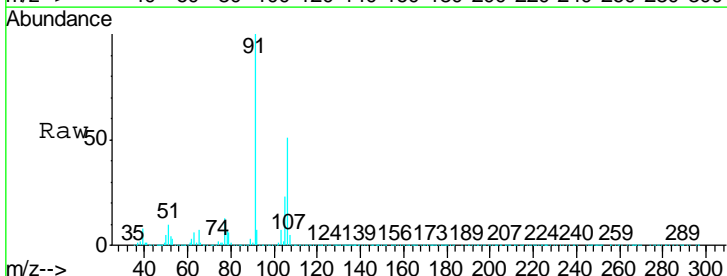
Tgt Ion: 91 Resp: 690889
 Ion Ratio Lower Upper
 91 100
 106 31.3 24.6 36.8

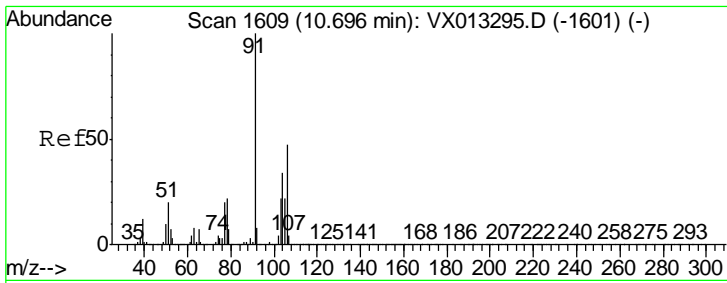
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#68
 m/p-Xylenes
 Concen: 41.306 ug/l
 RT: 10.36 min Scan# 1553
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion: 106 Resp: 532197
 Ion Ratio Lower Upper
 106 100
 91 200.4 159.3 238.9





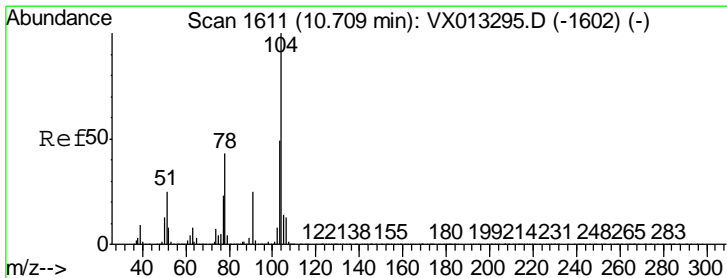
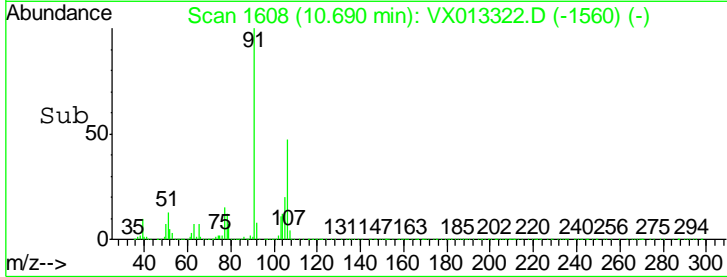
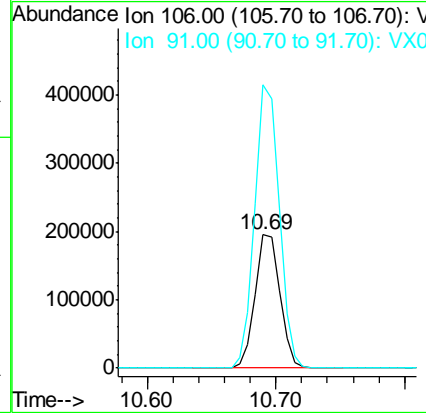
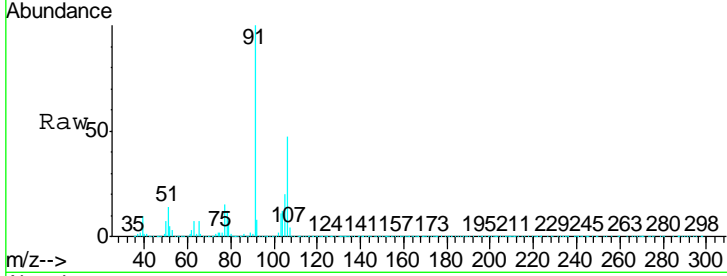
#69
 o-Xylene
 Concen: 20.513 ug/l
 RT: 10.69 min Scan# 1608
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

Tgt Ion	Ratio	Lower	Upper
106	100		
91	209.8	105.7	317.0

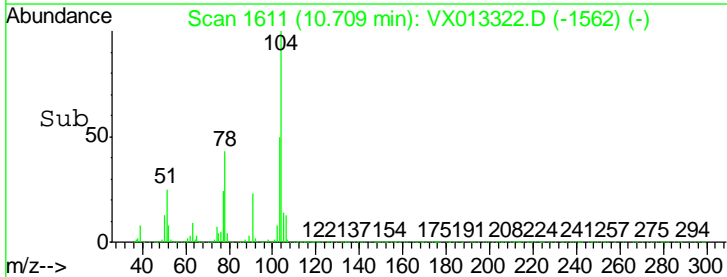
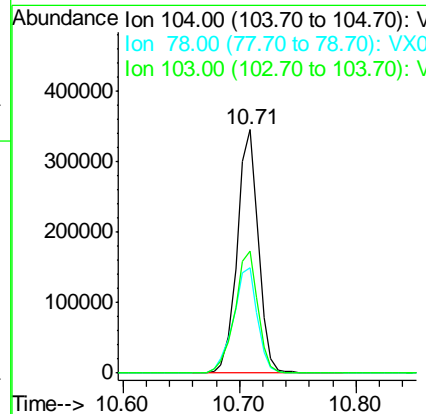
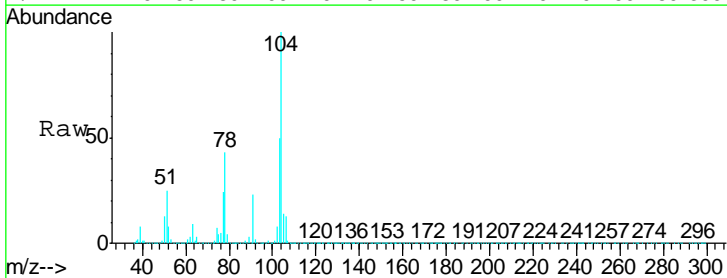
Manual Integrations
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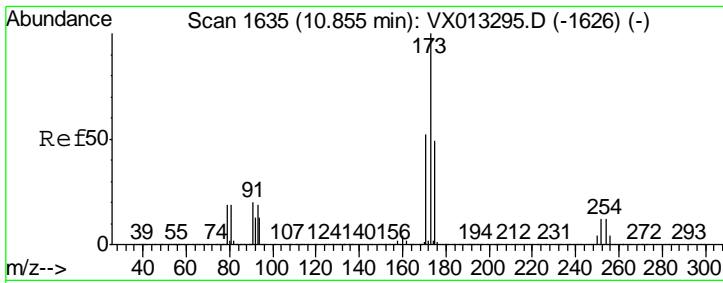
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#70
 Styrene
 Concen: 20.844 ug/l
 RT: 10.71 min Scan# 1611
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Ratio	Lower	Upper
104	100		
78	49.2	40.0	60.0
103	54.6	44.1	66.1





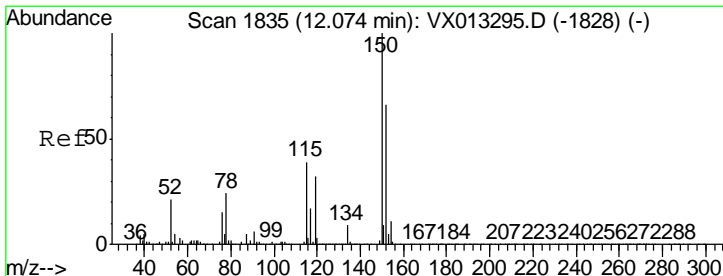
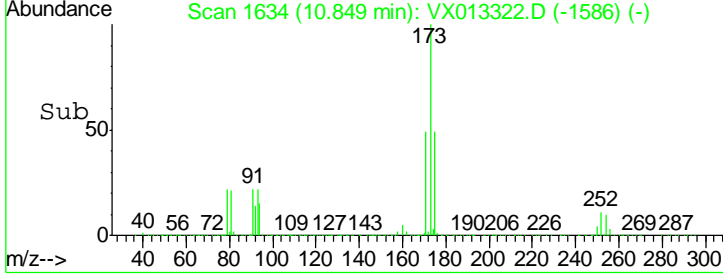
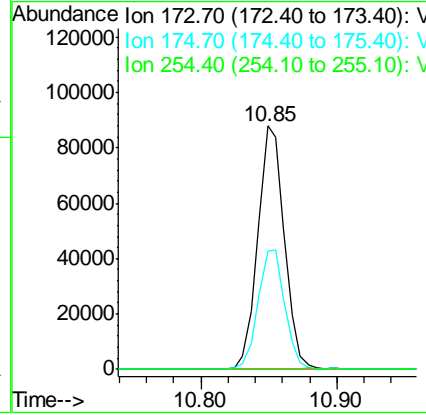
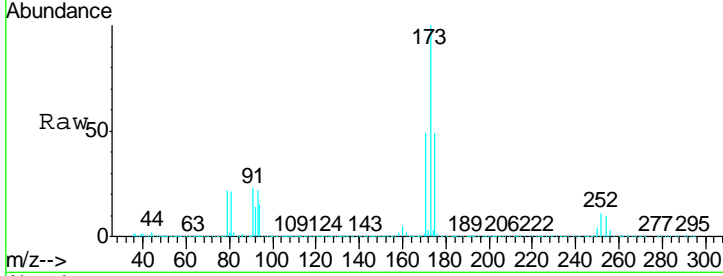
#71
 Bromoform
 Concen: 20.086 ug/l
 RT: 10.85 min Scan# 1634
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
173	100		
175	49.6	24.8	74.4
254	0.1	0.2	0.2#

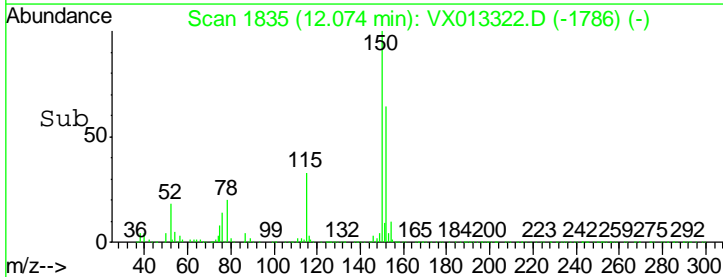
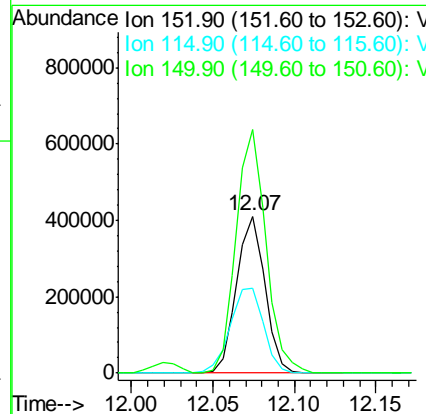
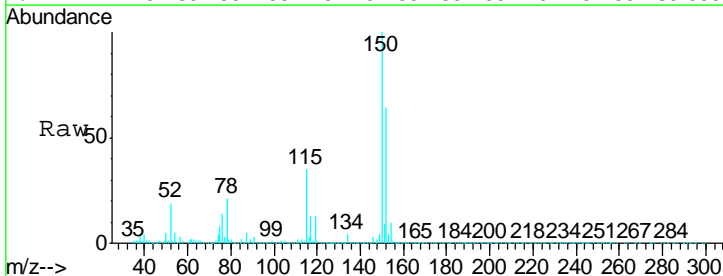
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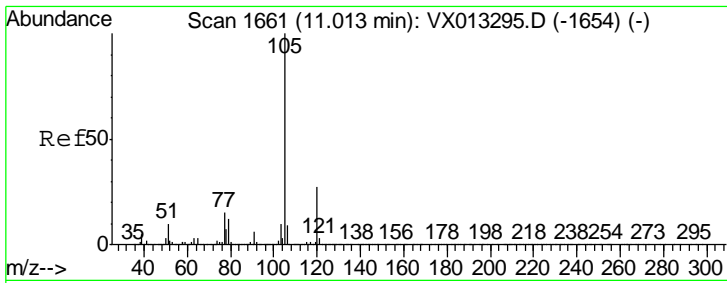
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.07 min Scan# 1835
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
152	100		
115	64.0	39.5	118.3
150	162.9	0.0	344.4



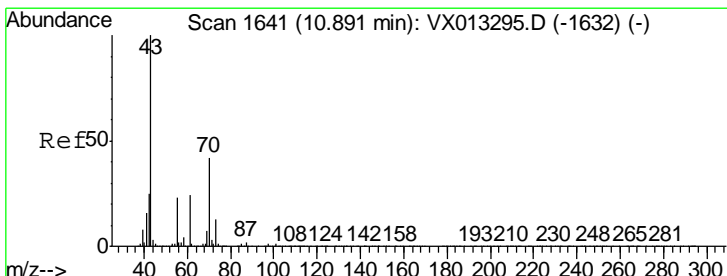
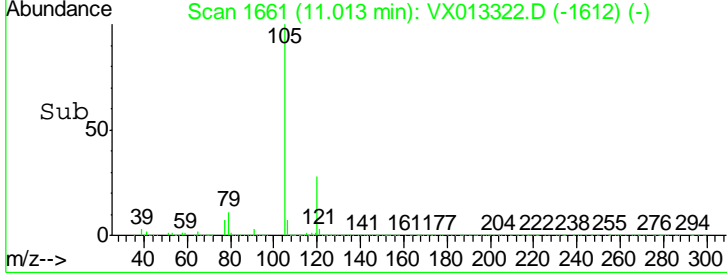
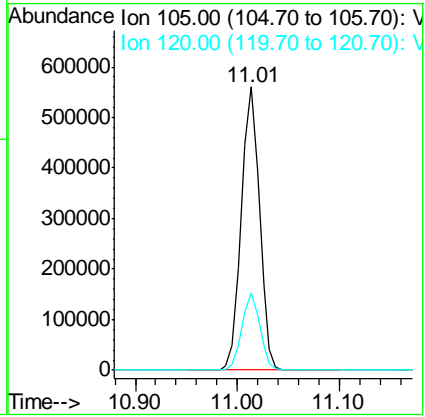
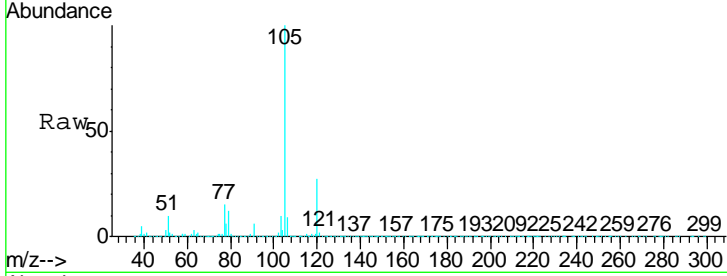


#73
 Isopropylbenzene
 Concen: 20.891 ug/l
 RT: 11.01 min Scan# 1661
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

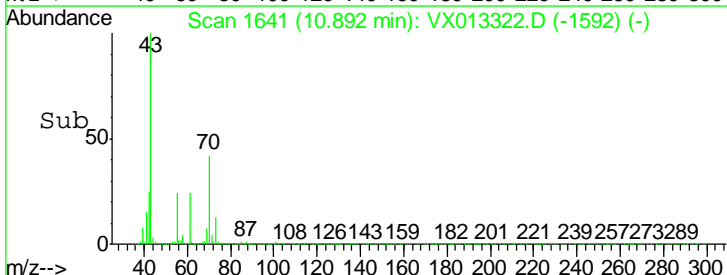
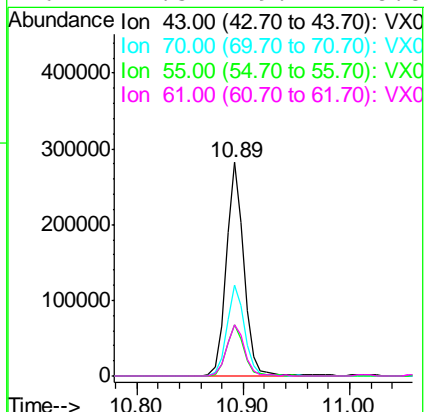
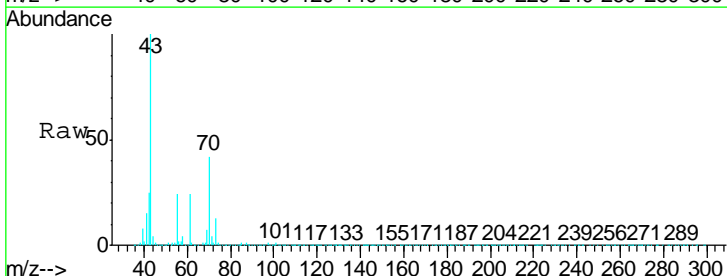
Tgt Ion	Resp	Lower	Upper
105	100		
120	26.8	13.5	40.5

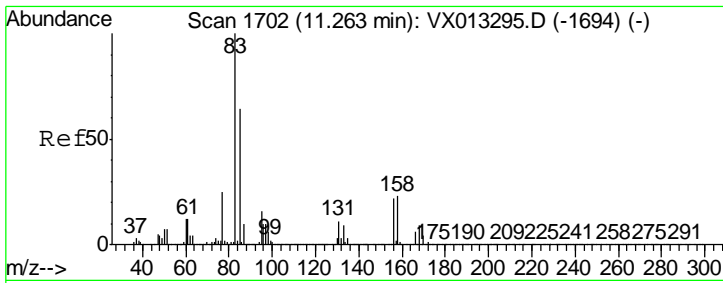
Manual Integrations
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#74
 N-amyl acetate
 Concen: 21.198 ug/l
 RT: 10.89 min Scan# 1641
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
43	100		
70	42.5	34.1	51.1
55	23.8	18.9	28.3
61	24.5	19.2	28.8



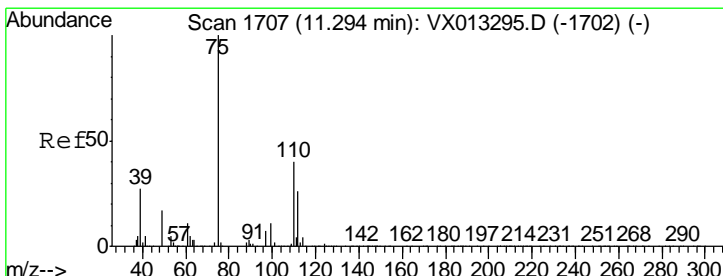
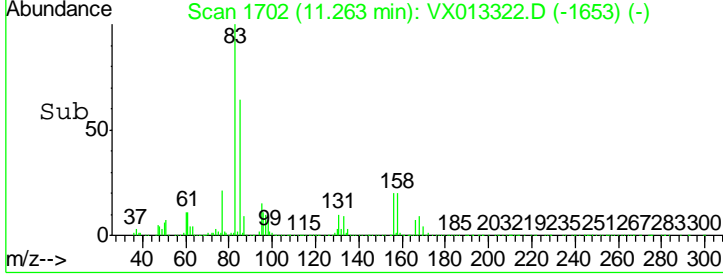
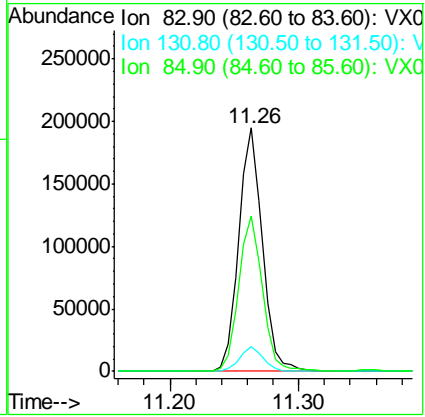
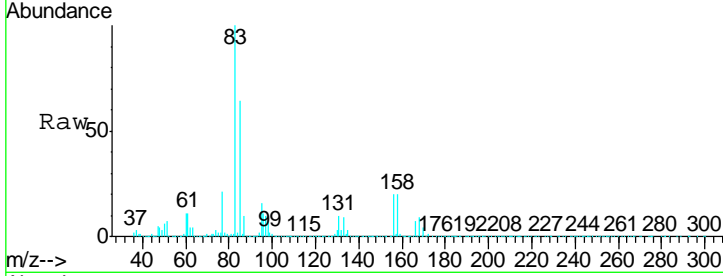


#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.505 ug/l
 RT: 11.26 min Scan# 1702
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

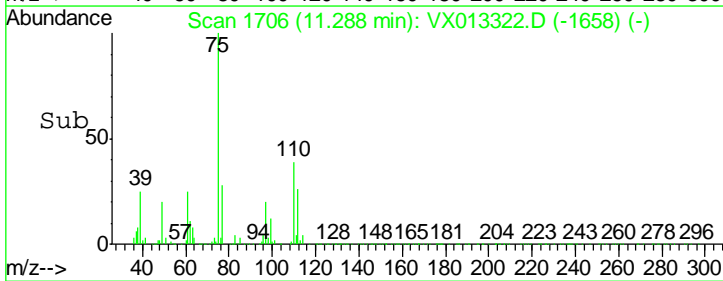
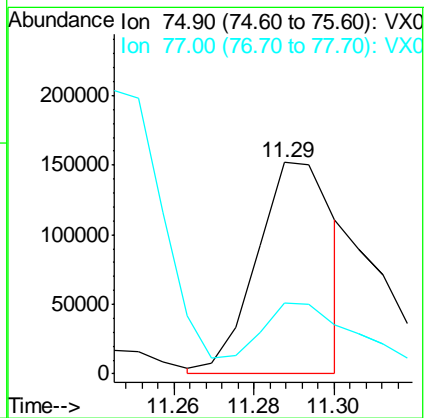
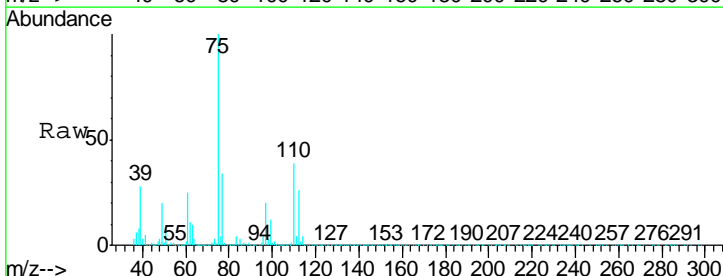
Tgt Ion	Resp	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.3	32.3	96.8

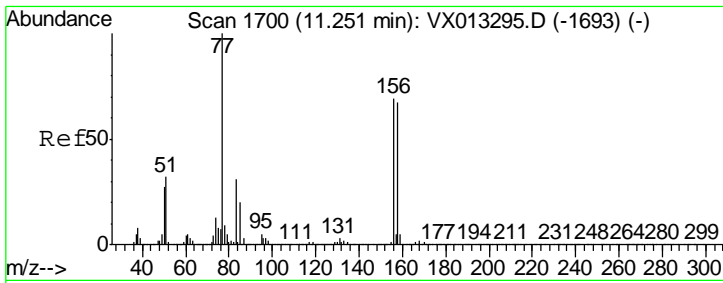
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#76
 1,2,3-Trichloropropane
 Concen: 19.742 ug/l m
 RT: 11.29 min Scan# 1706
 Delta R.T. -0.01 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
75	100		
77	44.5	22.3	66.8





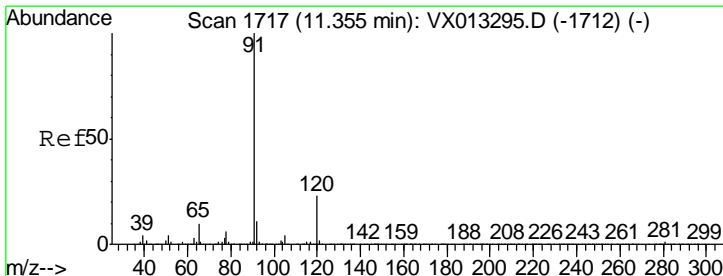
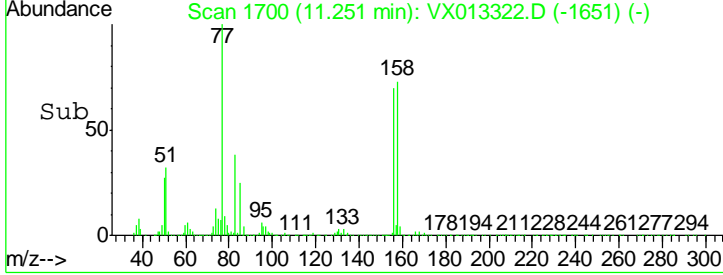
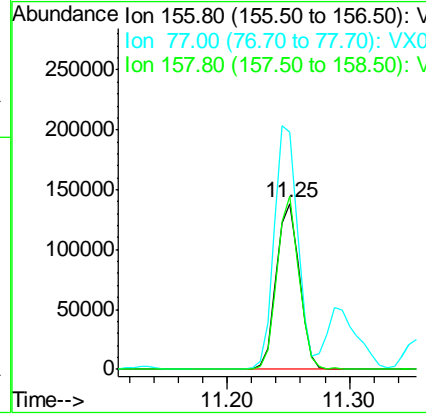
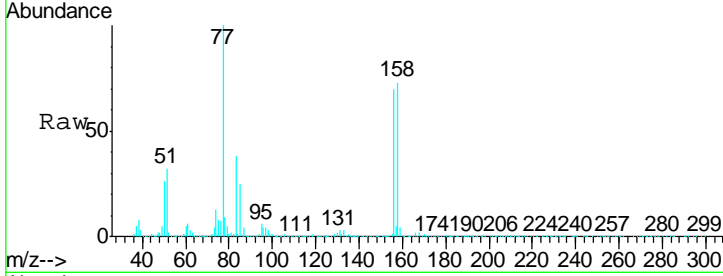
#77
 Bromobenzene
 Concen: 20.595 ug/l
 RT: 11.25 min Scan# 1700
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
156	181386		
77	148.1	75.8	227.4
158	99.0	47.6	142.8

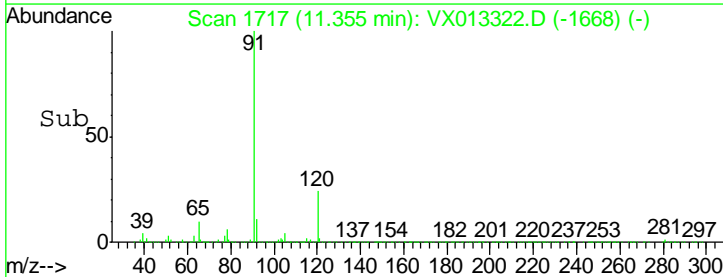
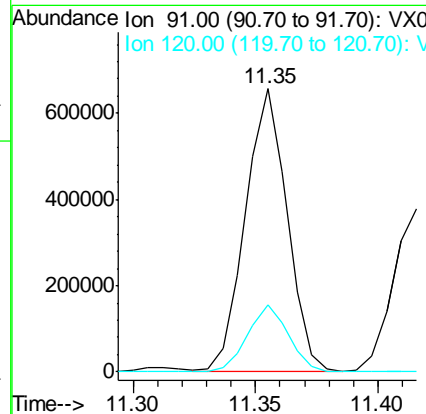
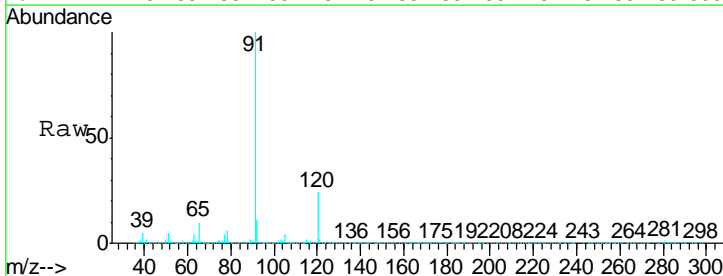
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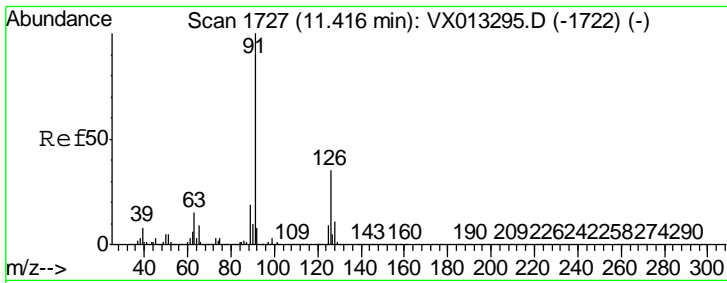
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#78
 n-propylbenzene
 Concen: 21.051 ug/l
 RT: 11.35 min Scan# 1717
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
91	774707		
120	23.6	11.6	34.8





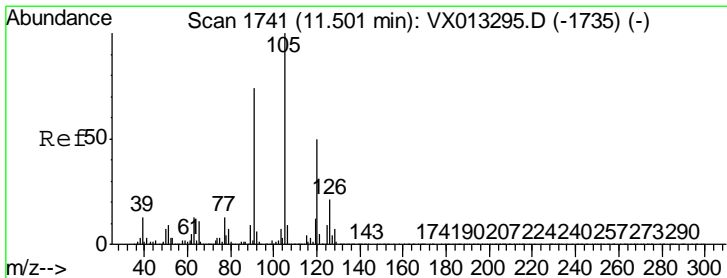
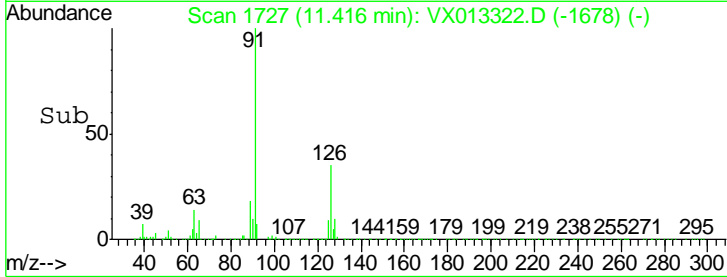
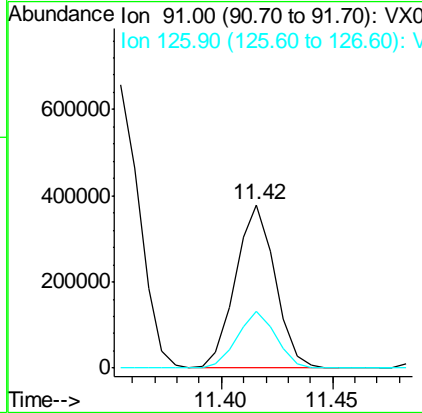
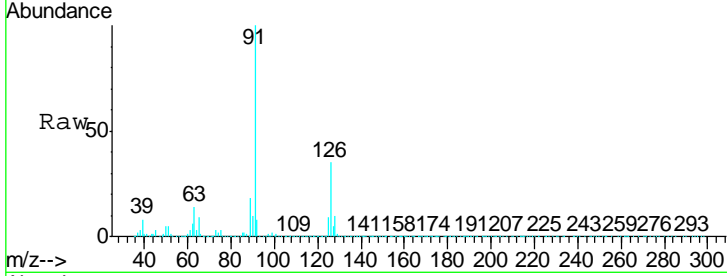
#79
 2-Chlorotoluene
 Concen: 21.133 ug/l
 RT: 11.42 min Scan# 1727
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
126	34.4	17.3	52.0

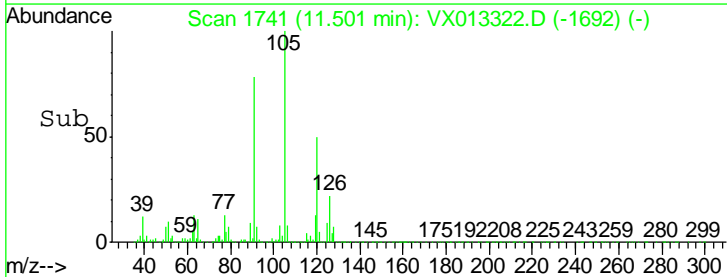
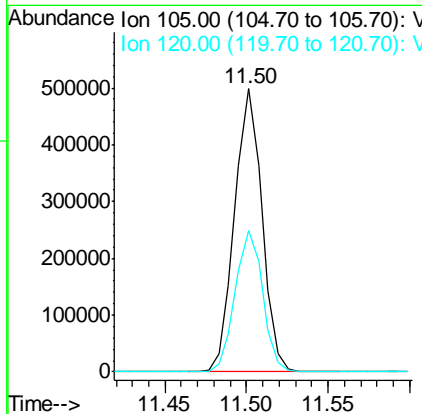
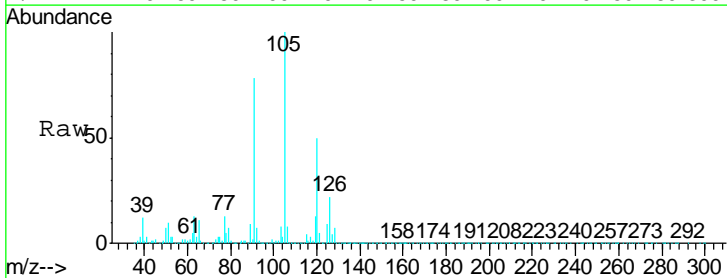
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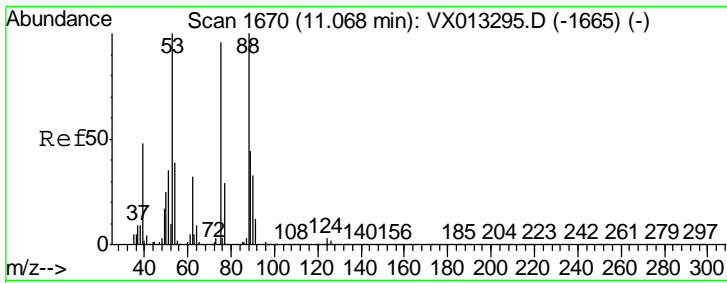
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#80
 1,3,5-Trimethylbenzene
 Concen: 21.259 ug/l
 RT: 11.50 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
105	100		
120	50.1	24.9	74.8





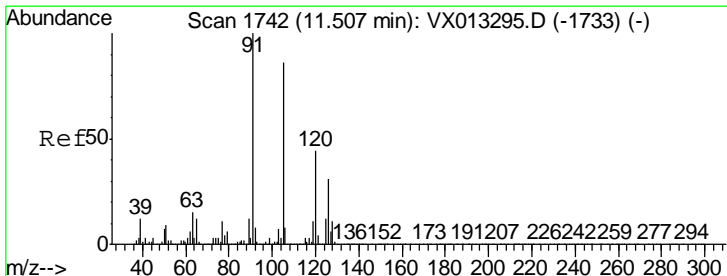
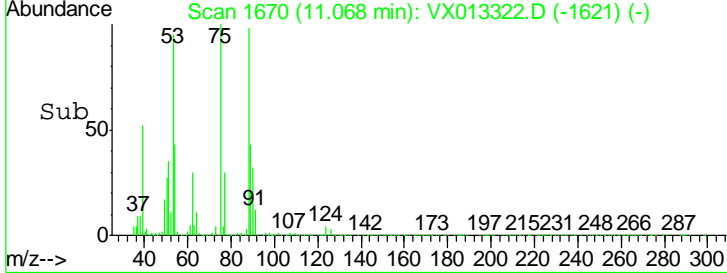
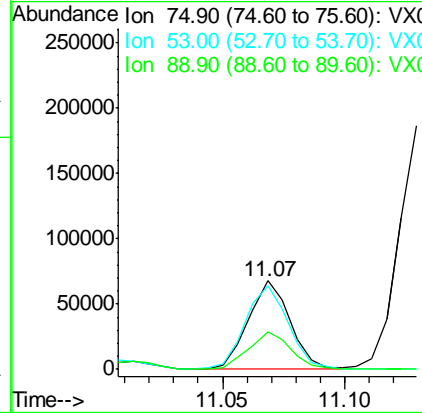
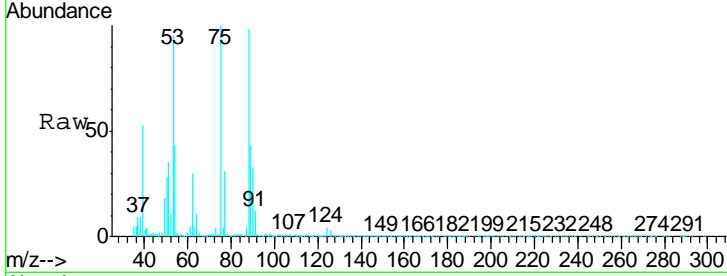
#81
 trans-1,4-Dichloro-2-butene
 Concen: 20.539 ug/l
 RT: 11.07 min Scan# 1670
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
75	80761		
75	100		
53	96.0	81.0	121.6
89	44.0	36.0	54.0

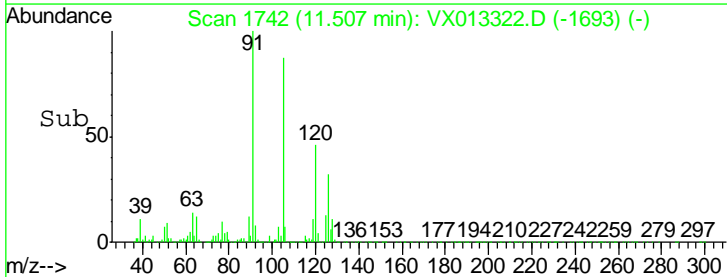
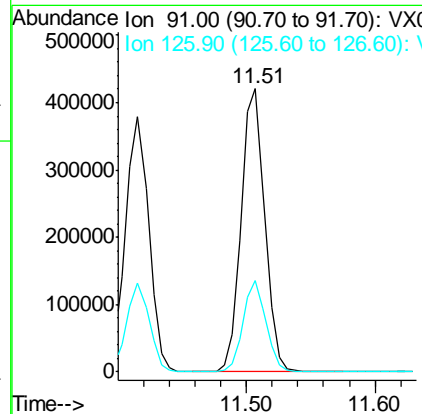
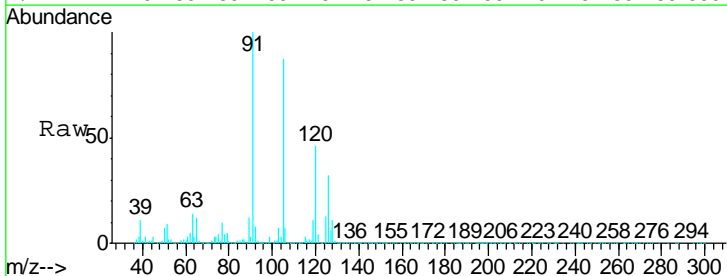
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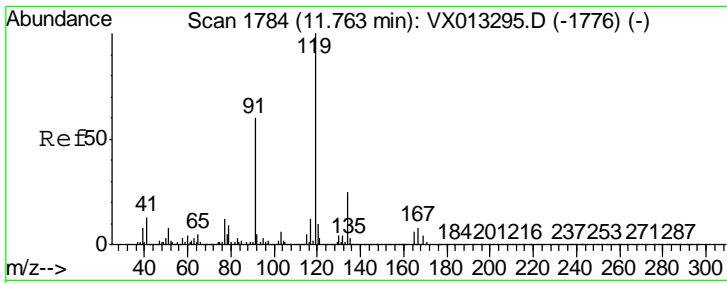
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#82
 4-Chlorotoluene
 Concen: 20.601 ug/l
 RT: 11.51 min Scan# 1742
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

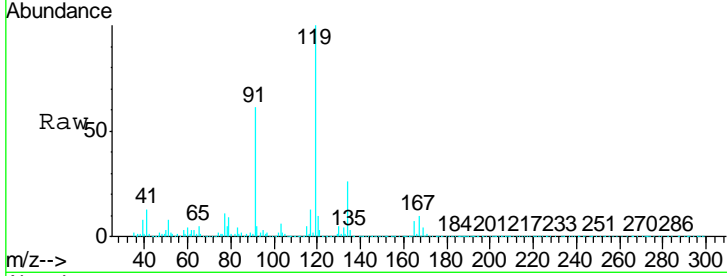
Tgt Ion	Resp	Lower	Upper
91	534725		
91	100		
126	30.9	15.3	45.8





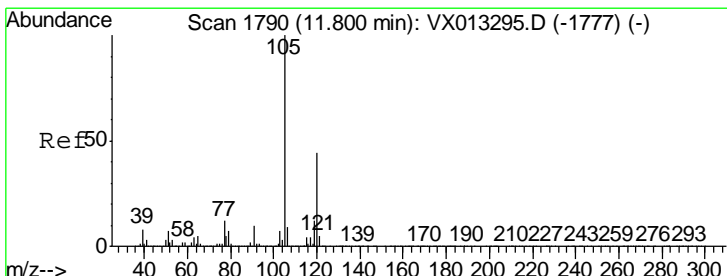
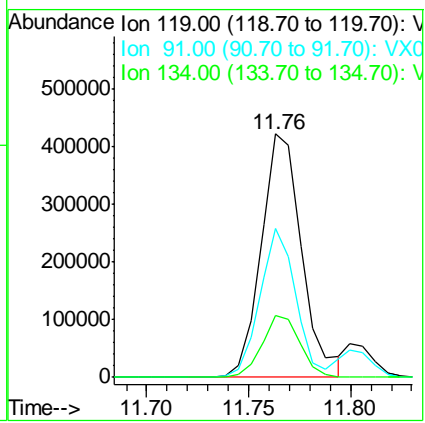
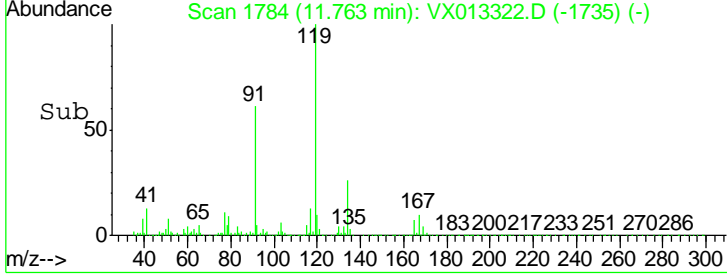
#83
 tert-Butylbenzene
 Concen: 21.054 ug/l
 RT: 11.76 min Scan# 1784
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

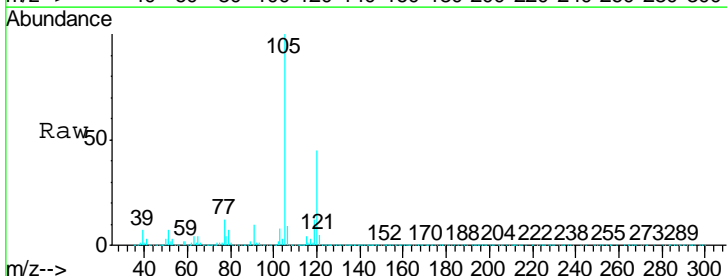


Tgt Ion	Resp	Lower	Upper
119	100		
91	54.1	26.9	80.7
134	23.7	11.7	35.1

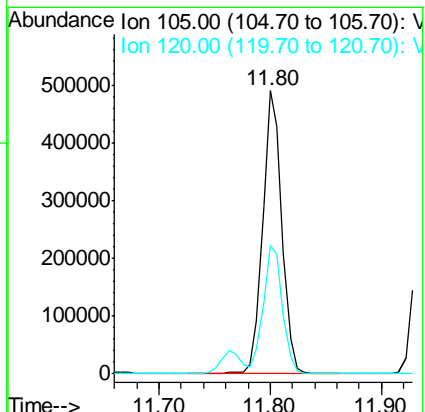
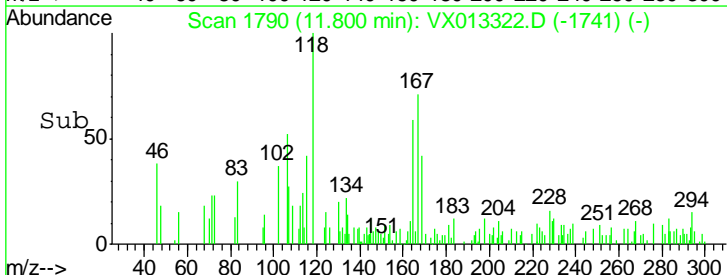
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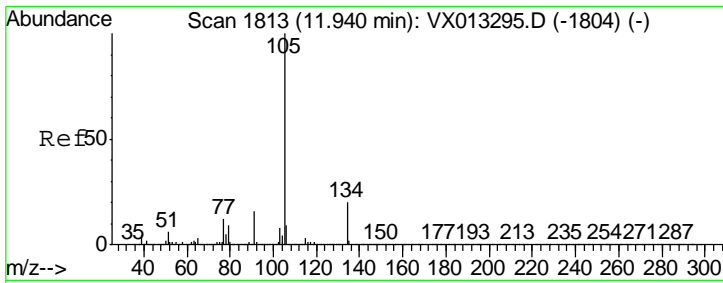


#84
 1,2,4-Trimethylbenzene
 Concen: 21.383 ug/l
 RT: 11.80 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23



Tgt Ion	Resp	Lower	Upper
105	100		
120	45.4	22.7	68.1





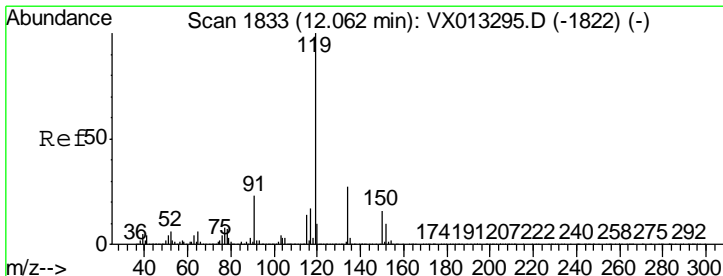
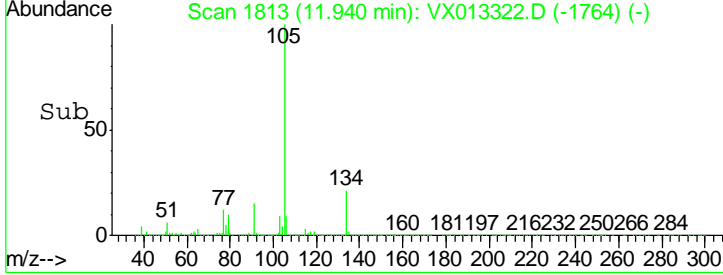
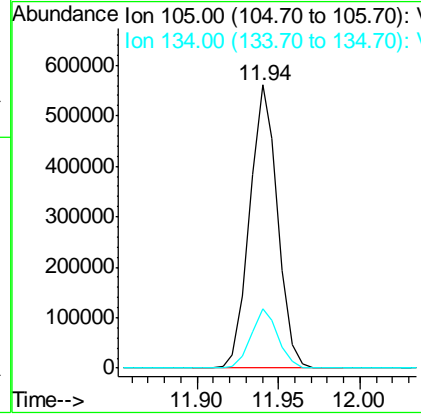
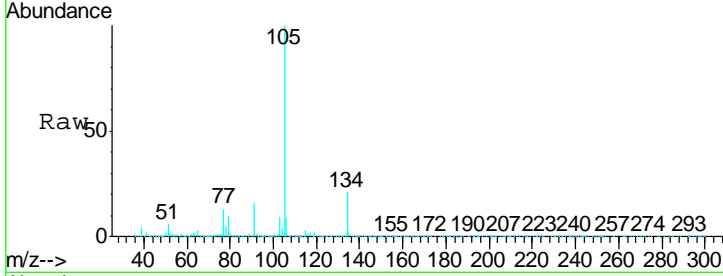
#85
 sec-Butylbenzene
 Concen: 20.975 ug/l
 RT: 11.94 min Scan# 1813
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
105	100		
134	20.5	10.3	30.9

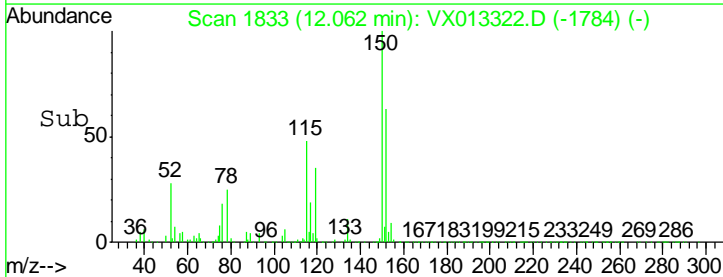
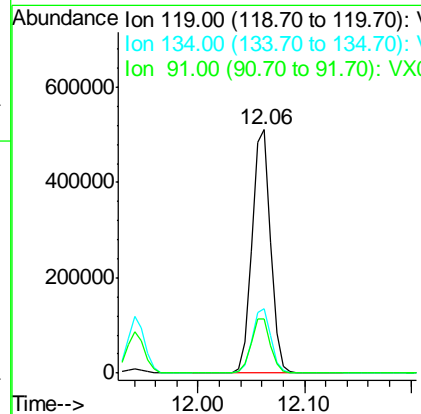
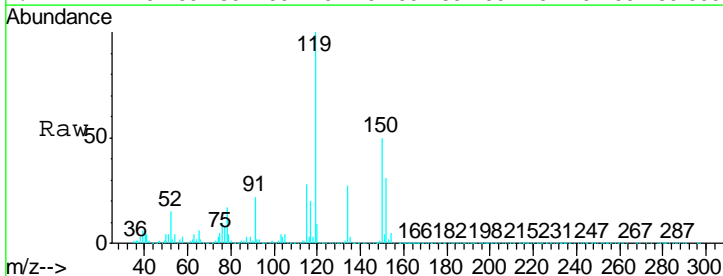
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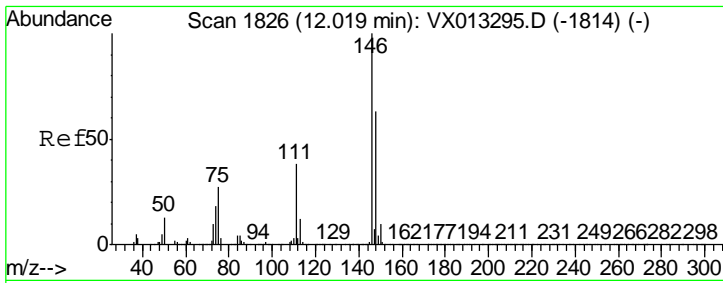
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#86
 p-Isopropyltoluene
 Concen: 21.333 ug/l
 RT: 12.06 min Scan# 1833
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
119	100		
134	26.9	13.3	39.8
91	23.1	11.5	34.4



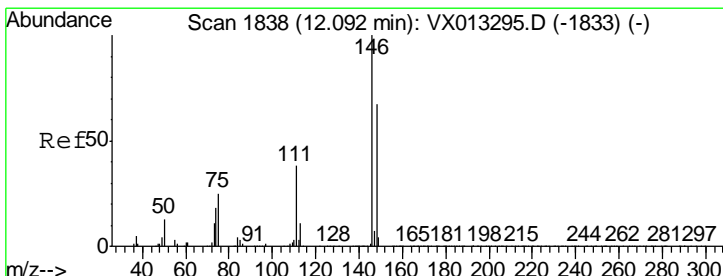
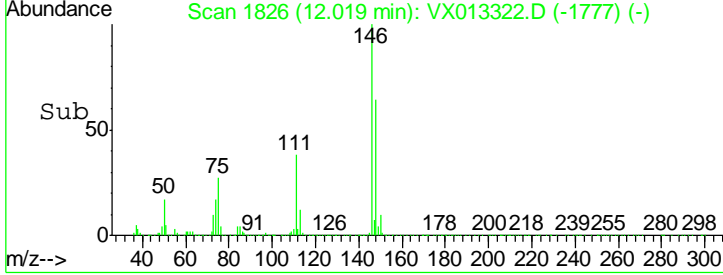
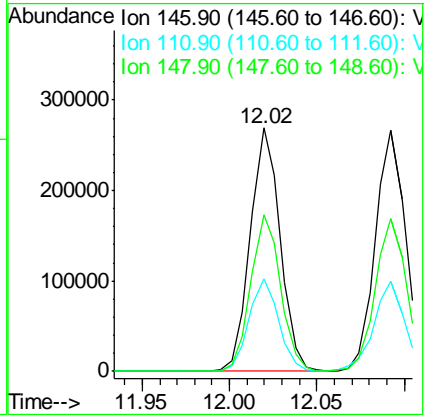
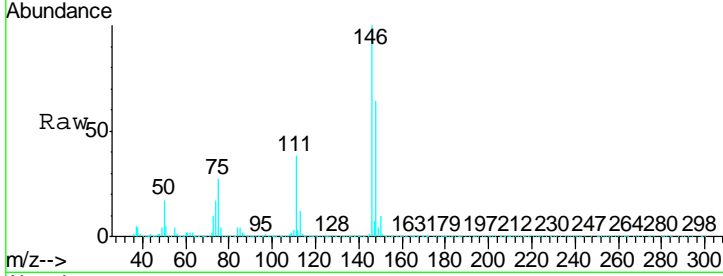


#87
 1,3-Dichlorobenzene
 Concen: 20.341 ug/l
 RT: 12.02 min Scan# 1826
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 ClientSampled : VX1104WBSD01

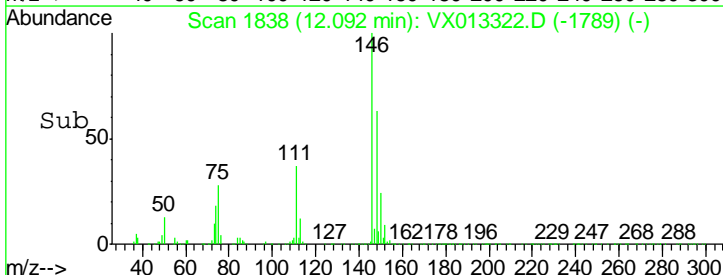
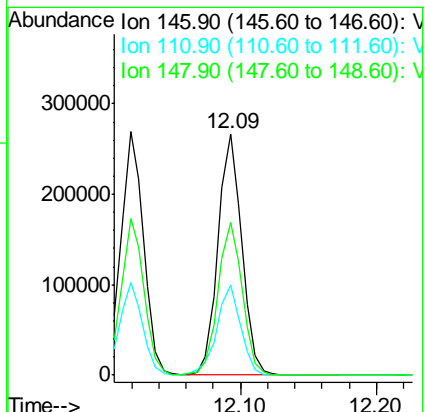
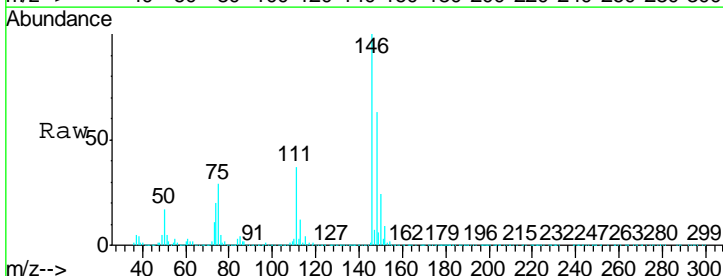
Tgt Ion	Resp	Lower	Upper
146	100		
111	37.8	18.9	56.5
148	64.5	31.9	95.7

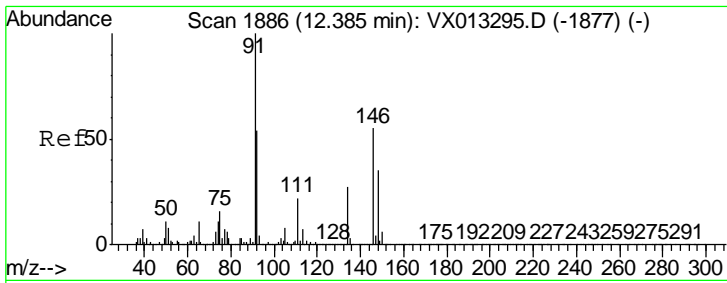
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#88
 1,4-Dichlorobenzene
 Concen: 20.173 ug/l
 RT: 12.09 min Scan# 1838
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
146	100		
111	37.7	18.8	56.4
148	64.7	32.4	97.0





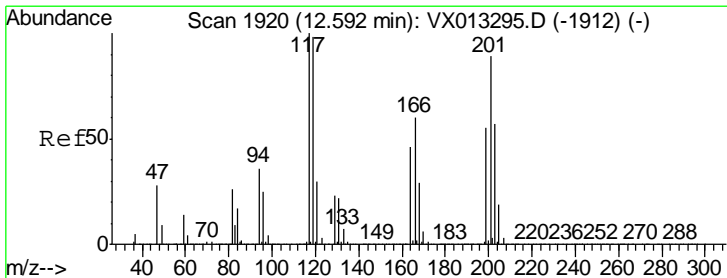
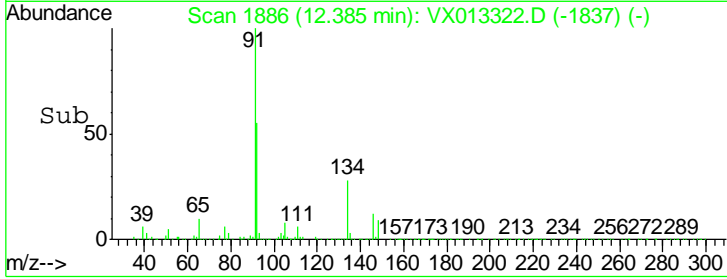
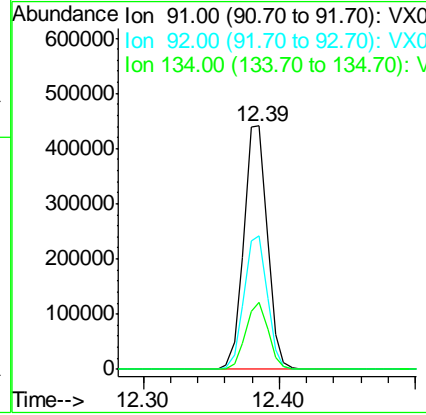
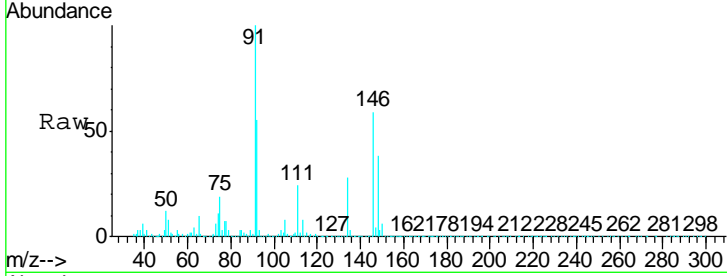
#89
 n-Butylbenzene
 Concen: 20.757 ug/l
 RT: 12.39 min Scan# 1886
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
92	54.7	27.3	81.8
134	26.7	13.5	40.5

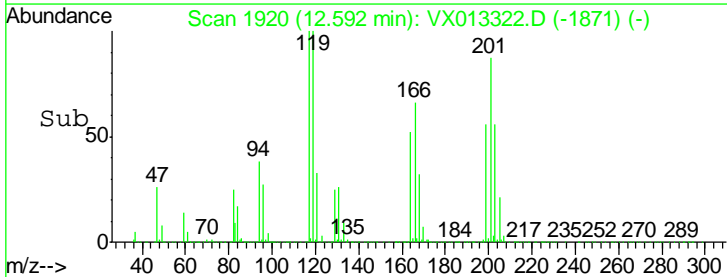
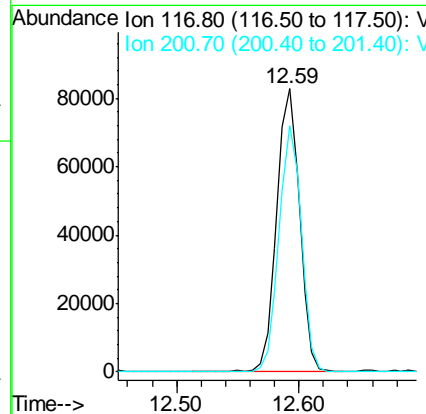
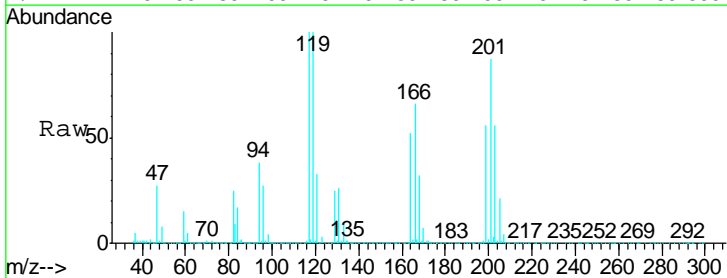
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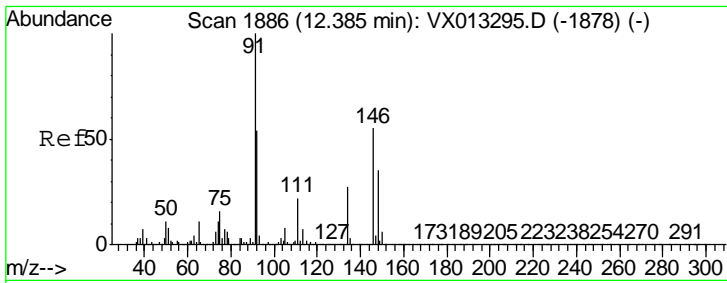
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#90
 Hexachloroethane
 Concen: 20.640 ug/l
 RT: 12.59 min Scan# 1920
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
117	100		
201	84.9	43.9	131.7





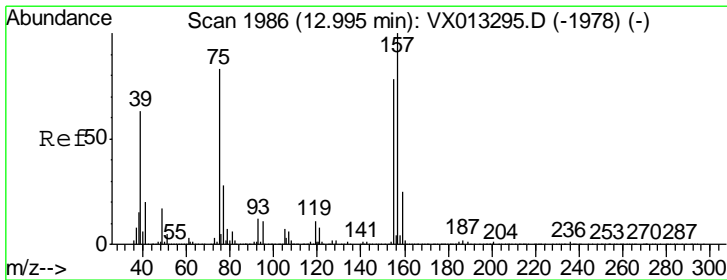
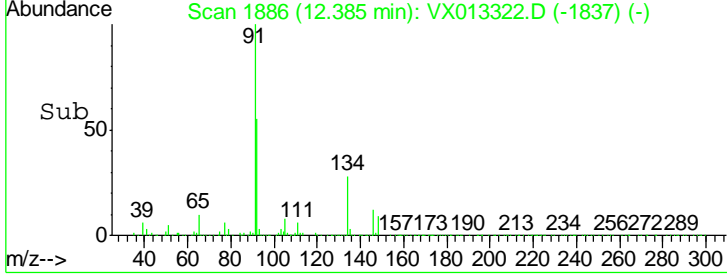
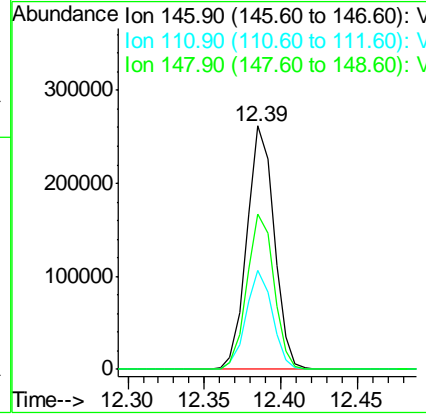
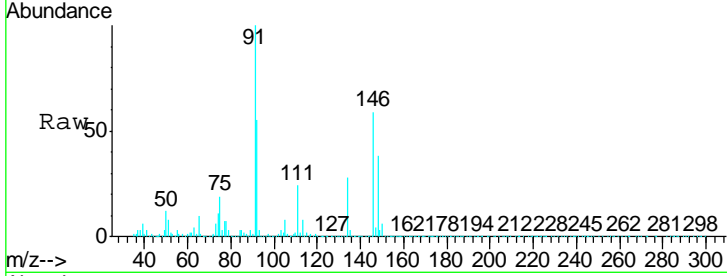
#91
 1,2-Dichlorobenzene
 Concen: 20.644 ug/l
 RT: 12.39 min Scan# 1886
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
146	100		
111	39.3	20.1	60.2
148	63.4	32.0	96.0

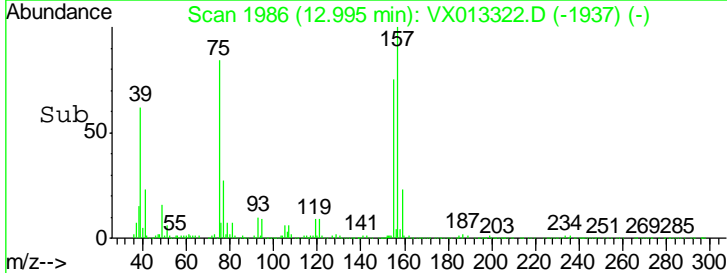
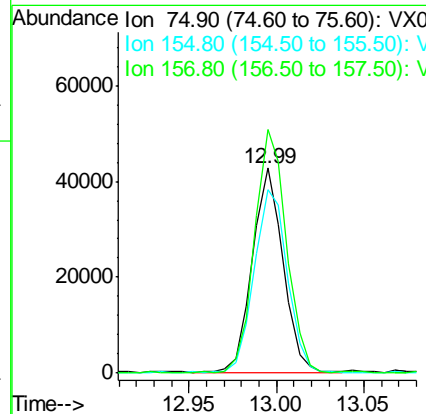
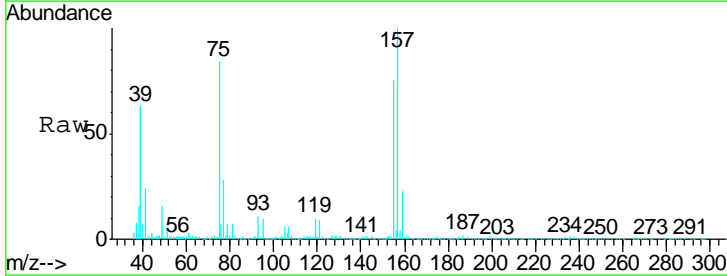
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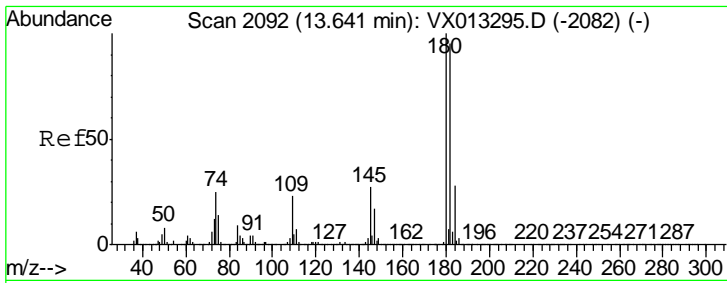
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.597 ug/l
 RT: 12.99 min Scan# 1986
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
75	100		
155	99.4	47.1	141.4
157	124.4	61.3	183.8





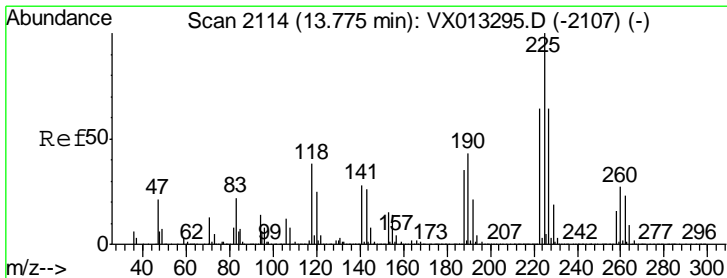
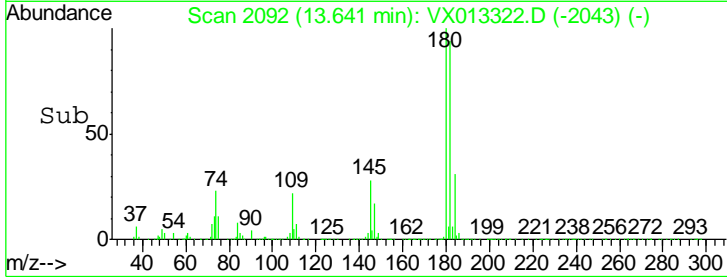
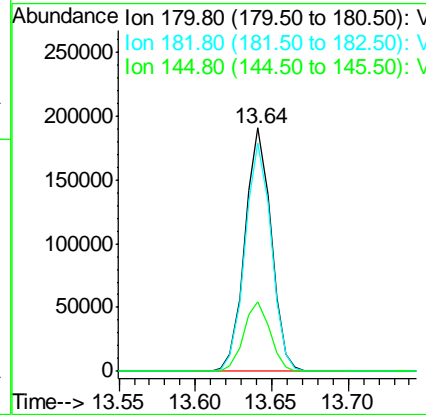
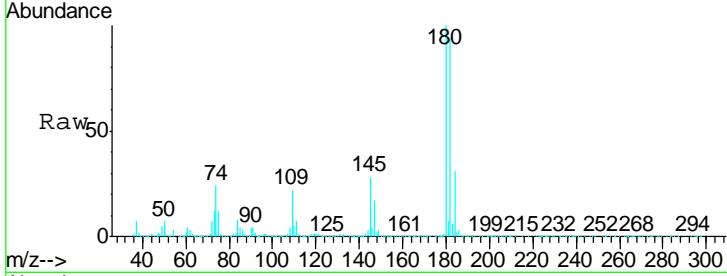
#93
 1,2,4-Trichlorobenzene
 Concen: 20.669 ug/l
 RT: 13.64 min Scan# 2092
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument :
 MSVOA_X
 ClientSampled :
 VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
180	100		
182	94.4	48.4	145.0
145	29.0	14.1	42.4

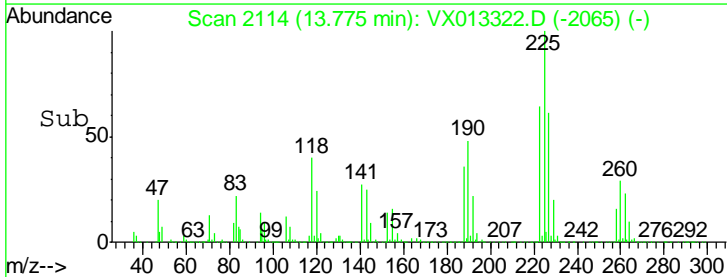
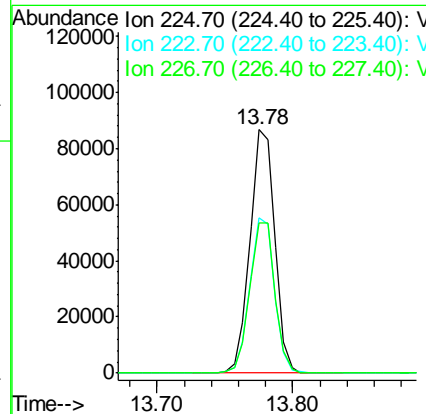
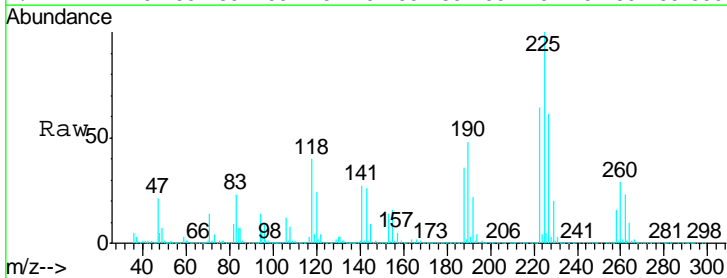
Manual Integrations
 APPROVED

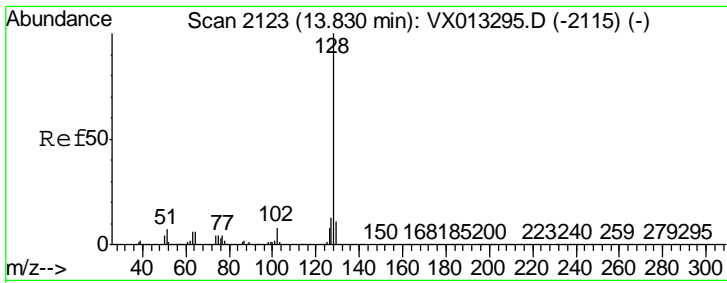
MMDadoda
 11/5/2019 10:37:10 AM



#94
 Hexachlorobutadiene
 Concen: 20.700 ug/l
 RT: 13.78 min Scan# 2114
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
225	100		
223	63.5	31.9	95.7
227	62.7	31.9	95.9





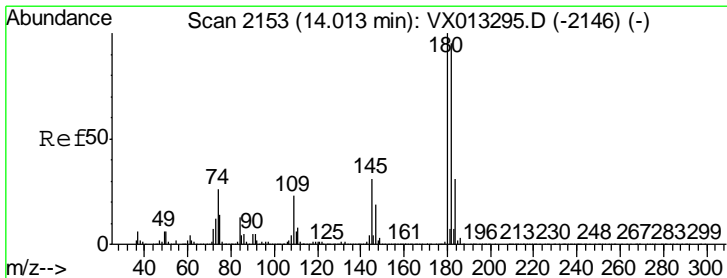
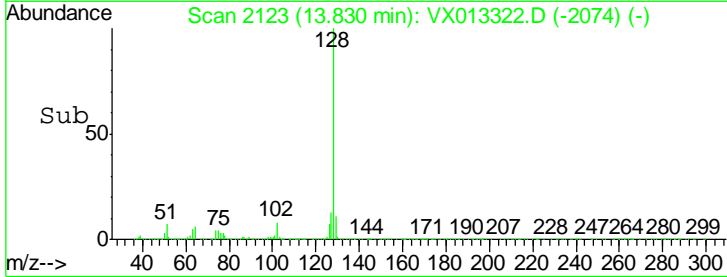
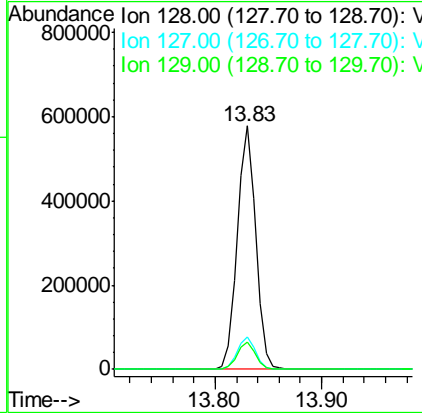
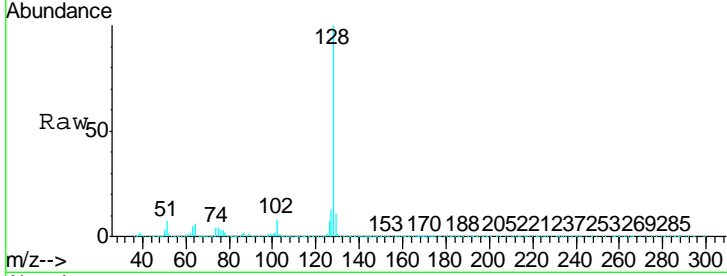
#95
 Naphthalene
 Concen: 20.525 ug/l
 RT: 13.83 min Scan# 2123
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Instrument : MSVOA_X
 Client Sampled : VX1104WBSD01

Tgt Ion	Resp	Lower	Upper
128	704944		
127	13.0	10.2	15.2
129	11.1	8.5	12.7

Manual Integrations
 APPROVED

MMDadoda
 11/5/2019 10:37:10 AM



#96
 1,2,3-Trichlorobenzene
 Concen: 20.969 ug/l
 RT: 14.01 min Scan# 2153
 Delta R.T. 0.00 min
 Lab File: VX013322.D
 Acq: 04 Nov 2019 13:23

Tgt Ion	Resp	Lower	Upper
180	230197		
182	94.0	48.0	144.2
145	29.5	15.4	46.4

