

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092618\  
 Data File : VX004741.D  
 Acq On : 26 Sep 2018 23:44  
 Operator : JC/MD  
 Sample : VX0926WBS02  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 24 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_X  
**Client Sampled :**  
 VX0926WBS02

**Manual Integrations**  
**APPROVED**  
 apatel  
 10/3/2018 8:26:37 AM

Quant Time: Sep 27 05:43:20 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092618W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 26 14:17:02 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	255327	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	363232	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	347982	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	206629	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	209291	57.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.76%	
35) Dibromofluoromethane	5.50	113	169442	55.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.08%	
50) Toluene-d8	8.72	98	563946	55.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.20%	
62) 4-Bromofluorobenzene	11.14	95	202939	55.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.08%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.20	85	86868	24.953	ug/l	96
3) Chloromethane	1.32	50	94197	22.302	ug/l	93
4) Vinyl Chloride	1.40	62	91008	22.974	ug/l	97
5) Bromomethane	1.64	94	57992	24.687	ug/l	96
6) Chloroethane	1.71	64	54031	23.808	ug/l	97
7) Trichlorofluoromethane	1.93	101	111061	22.646	ug/l	97
8) Diethyl Ether	2.19	74	44822	21.038	ug/l	86
9) 1,1,2-Trichlorotrifluoroet	2.38	101	64205	22.983	ug/l	99
10) Methyl Iodide	2.51	142	82713	22.126	ug/l	100
11) Tert butyl alcohol	3.08	59	122838	120.449	ug/l	98
12) 1,1-Dichloroethene	2.37	96	63069	22.797	ug/l	88
13) Acrolein	2.29	56	17380	23.952	ug/l	97
14) Allyl chloride	2.73	41	132784	21.997	ug/l	94
15) Acrylonitrile	3.15	53	250164	111.430	ug/l	97
16) Acetone	2.45	43	236233	110.939	ug/l	100
17) Carbon Disulfide	2.57	76	174686	21.013	ug/l	99
18) Methyl Acetate	2.78	43	122974	22.794	ug/l	93
19) Methyl tert-butyl Ether	3.20	73	216407	22.678	ug/l	98
20) Methylene Chloride	2.85	84	80229	25.502	ug/l	94
21) trans-1,2-Dichloroethene	3.16	96	63168	20.858	ug/l	89
22) Diisopropyl ether	3.87	45	229943	22.622	ug/l	96
23) Vinyl Acetate	3.82	43	1005205	108.036	ug/l	96
24) 1,1-Dichloroethane	3.70	63	134277	22.146	ug/l	98
25) 2-Butanone	4.71	43	365614	116.482	ug/l	96
26) 2,2-Dichloropropane	4.59	77	73443	17.394	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	72495	21.428	ug/l	96
28) Bromochloromethane	5.02	49	67272	23.560	ug/l	89
29) Tetrahydrofuran	5.16	42	227744	116.740	ug/l	93
30) Chloroform	5.21	83	128926	22.498	ug/l	89
31) Cyclohexane	5.58	56	114120	24.591	ug/l	92
32) 1,1,1-Trichloroethane	5.49	97	104102	22.244	ug/l	98
36) 1,1-Dichloropropene	5.80	75	90476	21.541	ug/l	98
37) Ethyl Acetate	4.86	43	126849	22.752	ug/l	97
38) Carbon Tetrachloride	5.78	117	89919	20.366	ug/l	90

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 ALS Vial : 24 Sample Multiplier: 1

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 MSVOA\_X  
**Client Sampled :**  
 VX0926WBS02

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Quant Time: Sep 27 05:43:20 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092618W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 26 14:17:02 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	90940	21.204	ug/l	95
40) Benzene	6.15	78	274309	20.861	ug/l	95
41) Methacrylonitrile	5.07	41	69038	22.329	ug/l	97
42) 1,2-Dichloroethane	6.20	62	98735	21.241	ug/l	98
43) Isopropyl Acetate	6.46	43	172468	21.432	ug/l	96
44) Trichloroethene	7.21	130	67043	20.740	ug/l	91
45) 1,2-Dichloropropane	7.52	63	66780	20.709	ug/l	96
46) Dibromomethane	7.66	93	43795	21.611	ug/l	96
47) Bromodichloromethane	7.90	83	81187	21.397	ug/l	97
48) Methyl methacrylate	7.78	41	82938	22.708	ug/l	94
49) 1,4-Dioxane	7.76	88	40396	445.180	ug/l	93
51) 4-Methyl-2-Pentanone	8.65	43	584020	115.264	ug/l	93
52) Toluene	8.79	92	157312	21.772	ug/l	97
53) t-1,3-Dichloropropene	9.04	75	86494	20.173	ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	96206	21.422	ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	65550	20.711	ug/l	98
56) Ethyl methacrylate	9.18	69	95336	20.362	ug/l	93
57) 1,3-Dichloropropane	9.37	76	109219	20.735	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	284355	112.574	ug/l	94
59) 2-Hexanone	9.50	43	460109	108.972	ug/l	93
60) Dibromochloromethane	9.59	129	63993	20.218	ug/l	100
61) 1,2-Dibromoethane	9.68	107	68037	20.073	ug/l	99
64) Tetrachloroethene	9.34	164	70246	20.510	ug/l	98
65) Chlorobenzene	10.14	112	174955	19.607	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.23	131	60064	19.147	ug/l	99
67) Ethyl Benzene	10.26	91	284794	20.103	ug/l	98
68) m/p-Xylenes	10.36	106	224001	40.463	ug/l	93
69) o-Xylene	10.70	106	107920	21.224	ug/l	97
70) Styrene	10.71	104	180733	20.331	ug/l	97
71) Bromoform	10.86	173	50106	18.657	ug/l #	99
73) Isopropylbenzene	11.02	105	289823	22.253	ug/l	99
74) N-amyl acetate	10.90	43	137658	20.305	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.27	83	106044	20.002	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	96530m	20.843	ug/l	
77) Bromobenzene	11.26	156	78726	20.811	ug/l	97
78) n-propylbenzene	11.36	91	333403	22.311	ug/l	98
79) 2-Chlorotoluene	11.42	91	202988	21.792	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	245030	20.410	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.08	75	26124	16.761	ug/l	95
82) 4-Chlorotoluene	11.51	91	236299	21.553	ug/l	99
83) tert-Butylbenzene	11.77	119	232376	21.670	ug/l	97
84) 1,2,4-Trimethylbenzene	11.81	105	253751	20.496	ug/l	98
85) sec-Butylbenzene	11.94	105	287709	22.028	ug/l	98
86) p-Isopropyltoluene	12.07	119	254879	21.539	ug/l	98
87) 1,3-Dichlorobenzene	12.03	146	143818	20.360	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	145045	19.891	ug/l	98
89) n-Butylbenzene	12.39	91	218511	20.332	ug/l	98
90) Hexachloroethane	12.60	117	38692	19.638	ug/l	99
91) 1,2-Dichlorobenzene	12.40	146	145704	19.738	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	23872	20.507	ug/l	93

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 ALS Vial : 24 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 VX0926WBS02

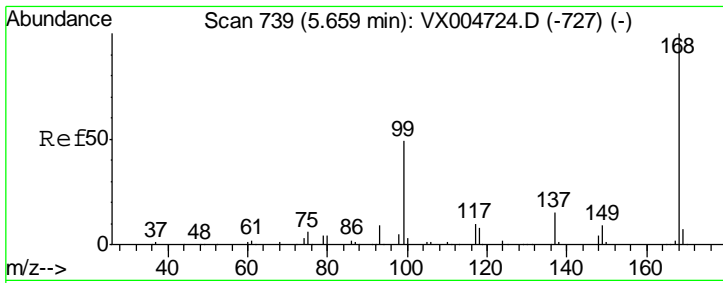
**Manual Integrations**  
**APPROVED**  
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 10/3/2018 8:26:37 AM

Quant Time: Sep 27 05:43:20 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X092618W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 26 14:17:02 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	102150	19.726	ug/l	98
94) Hexachlorobutadiene	13.79	225	51917	19.334	ug/l	98
95) Naphthalene	13.83	128	332261	19.773	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	107567	20.108	ug/l	98

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





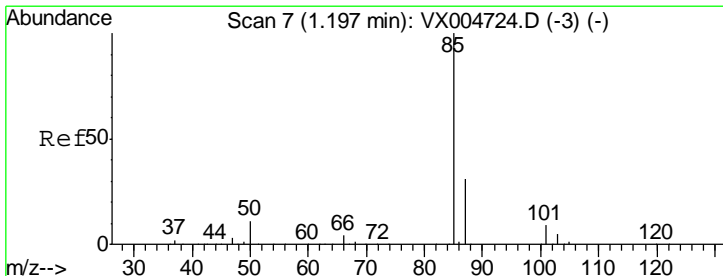
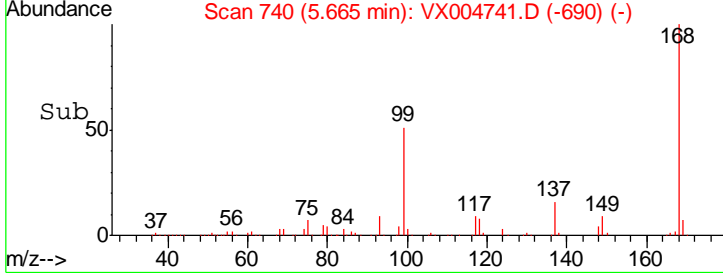
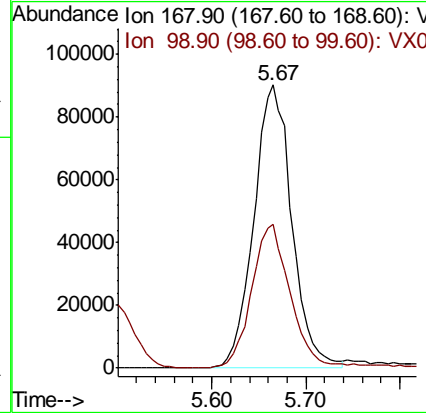
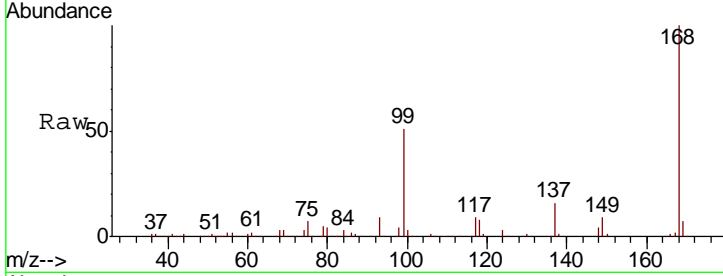
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 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.67 min Scan# 740  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
168	100		
99	50.8	39.9	59.9

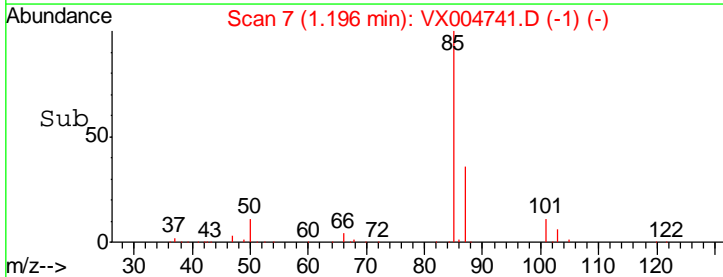
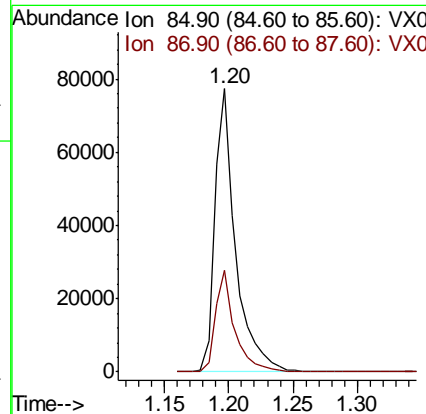
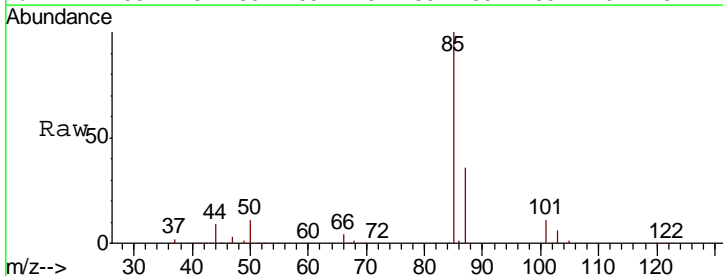
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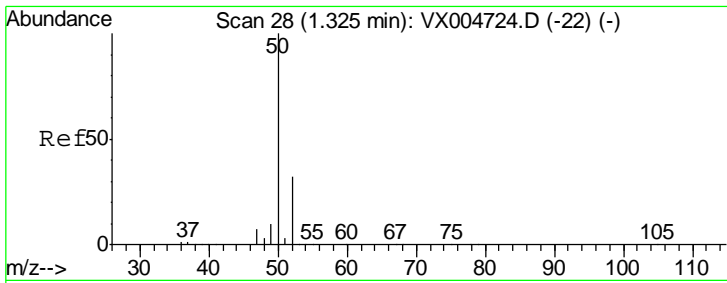
apatel  
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#2  
 Dichlorodifluoromethane  
 Concen: 24.953 ug/l  
 RT: 1.20 min Scan# 7  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
85	100		
87	36.1	17.0	50.9



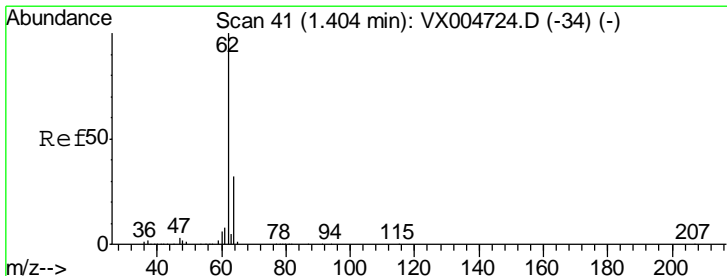
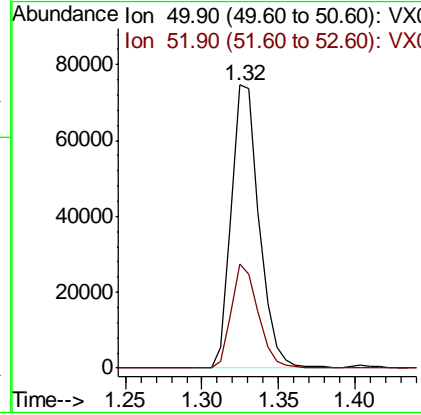
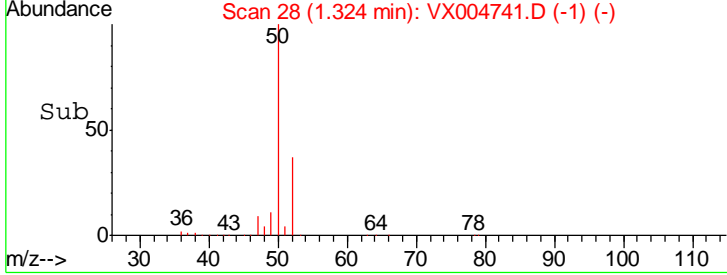
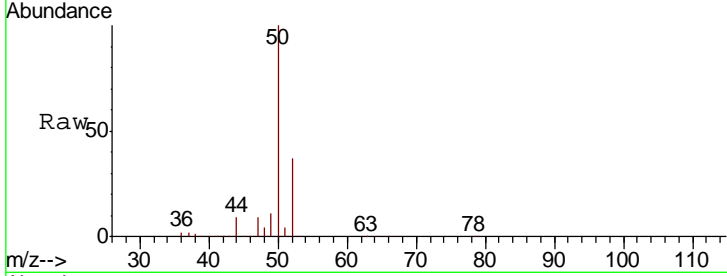


#3  
 Chloromethane  
 Concen: 22.302 ug/l  
 RT: 1.32 min Scan# 28  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
50	100		
52	36.8	26.2	39.2

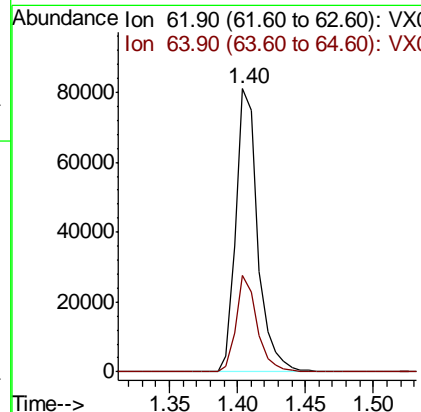
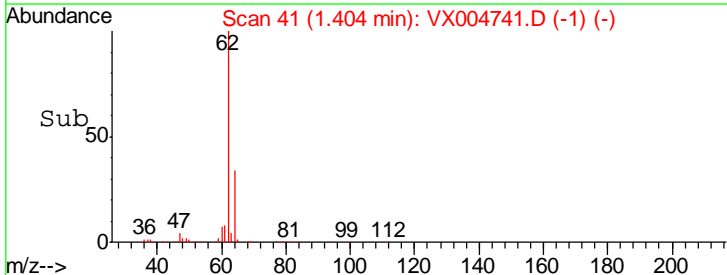
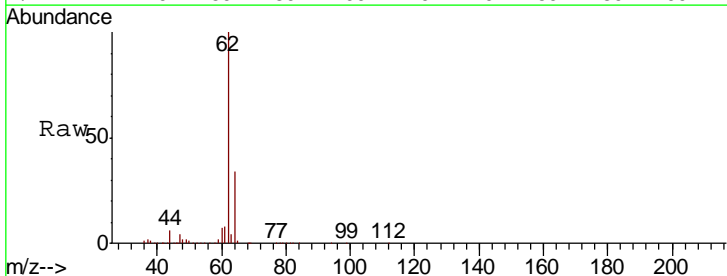
**Instrument :**  
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 VX0926WBS02

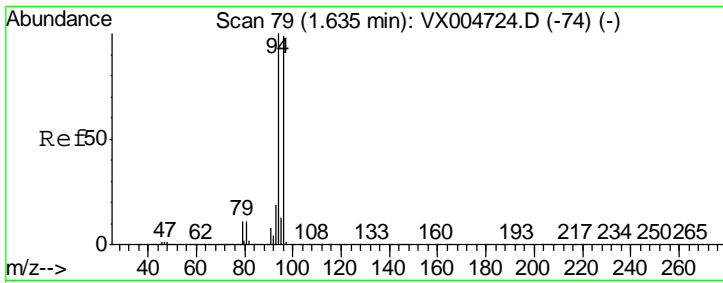
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#4  
 Vinyl Chloride  
 Concen: 22.974 ug/l  
 RT: 1.40 min Scan# 41  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
62	100		
64	34.1	25.8	38.8



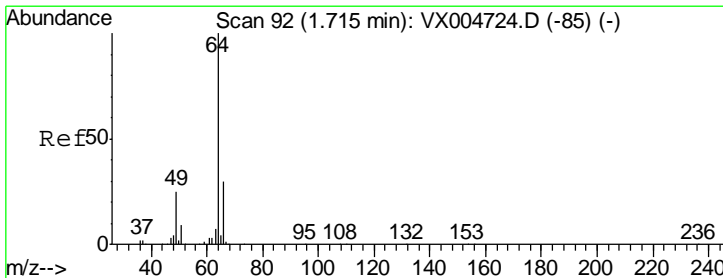
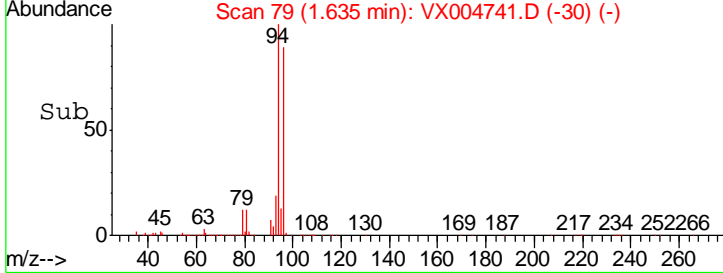
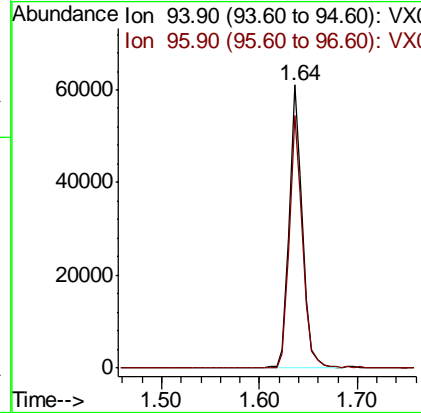
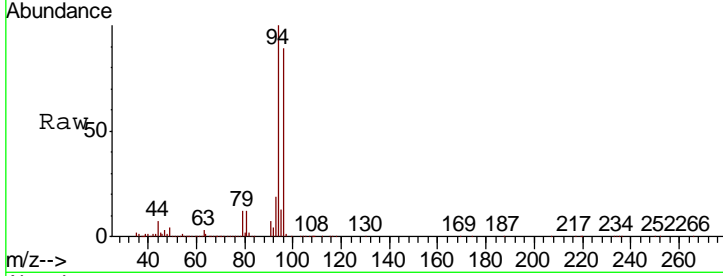


#5  
 Bromomethane  
 Concen: 24.687 ug/l  
 RT: 1.64 min Scan# 79  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
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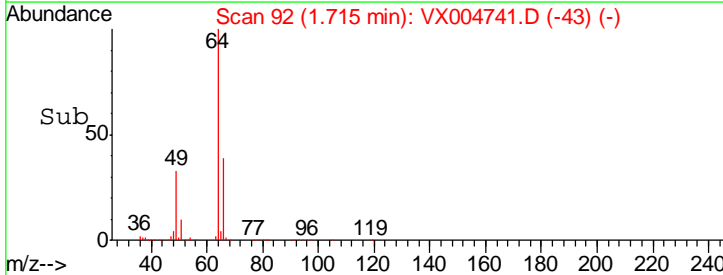
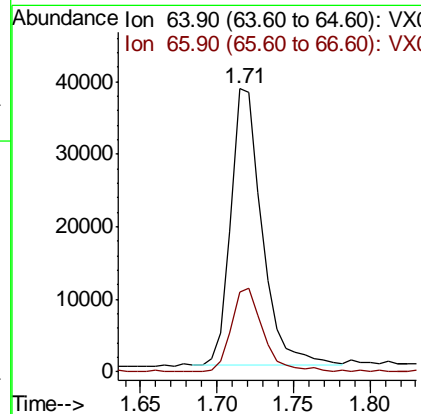
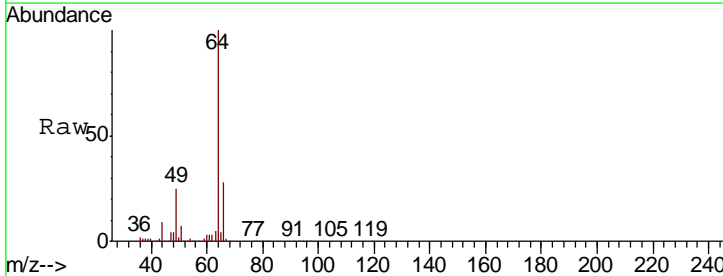
Tgt Ion	Resp	Lower	Upper
94	100		
96	89.5	74.5	111.7

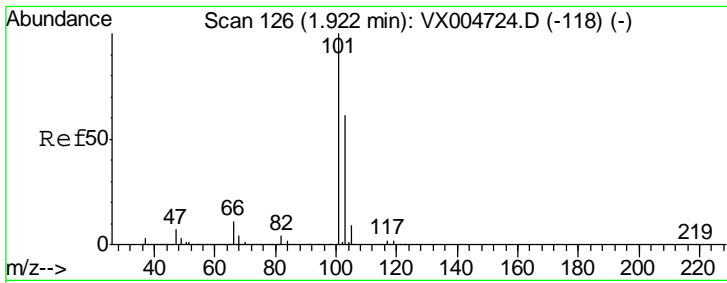
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#6  
 Chloroethane  
 Concen: 23.808 ug/l  
 RT: 1.71 min Scan# 92  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
64	100		
66	28.8	24.6	36.8





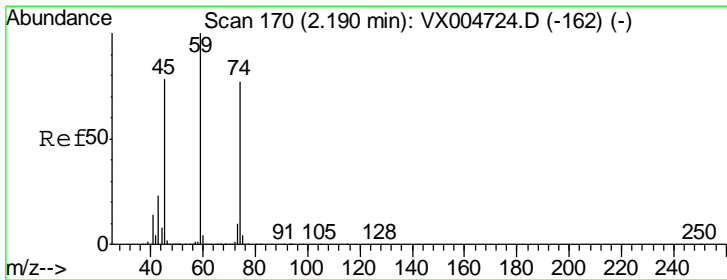
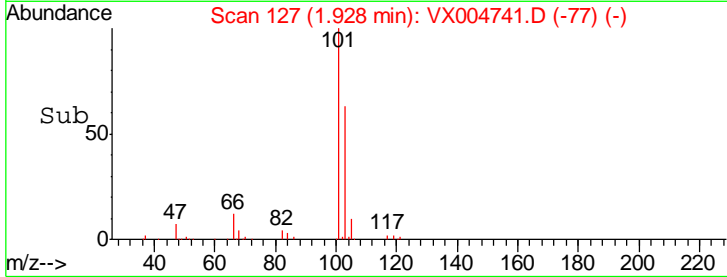
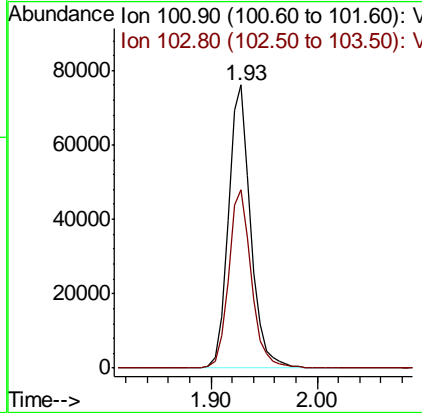
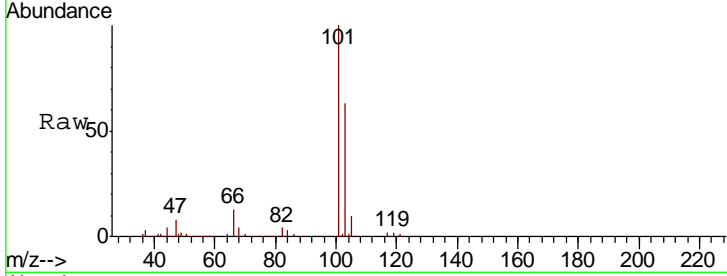
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 Trichlorofluoromethane  
 Concen: 22.646 ug/l  
 RT: 1.93 min Scan# 127  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
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 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
101	111061		
103	63.1	48.9	73.3

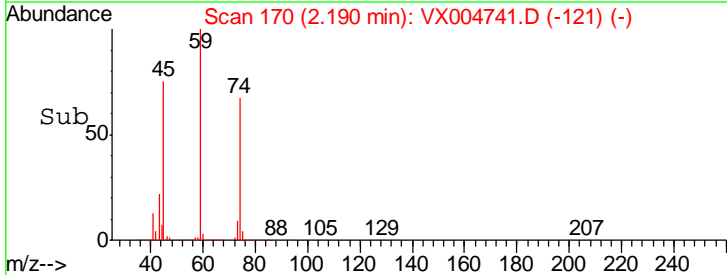
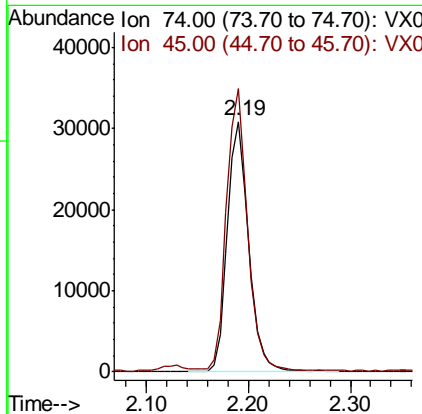
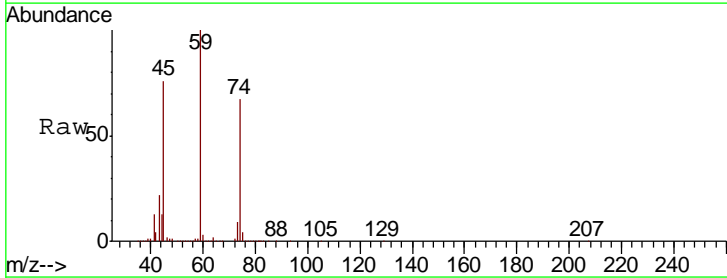
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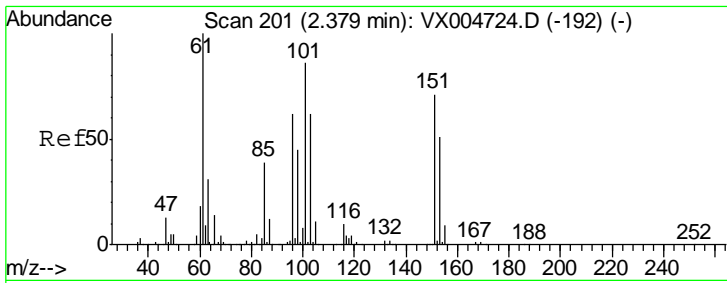


#8  
 Diethyl Ether  
 Concen: 21.038 ug/l  
 RT: 2.19 min Scan# 170  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
74	44822		
45	110.5	48.3	144.8







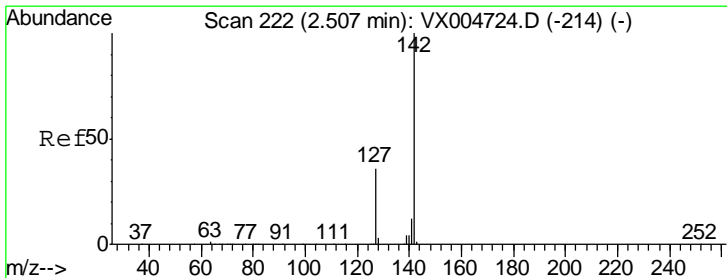
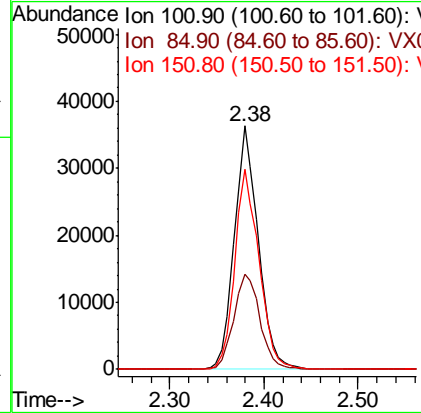
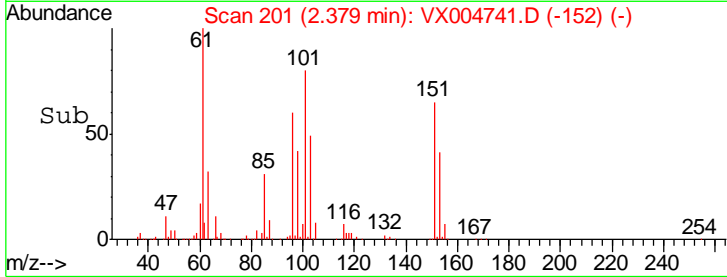
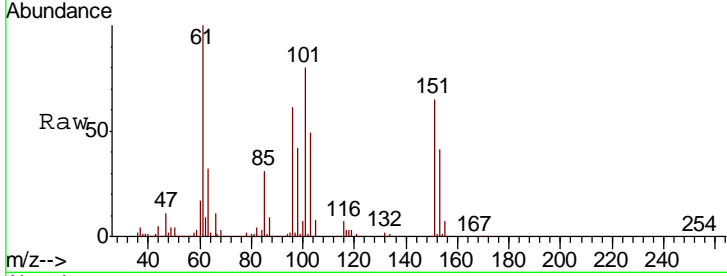
#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 22.983 ug/l  
 RT: 2.38 min Scan# 201  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
101	64205		
101	100		
85	43.0	34.2	51.4
151	83.0	65.0	97.6

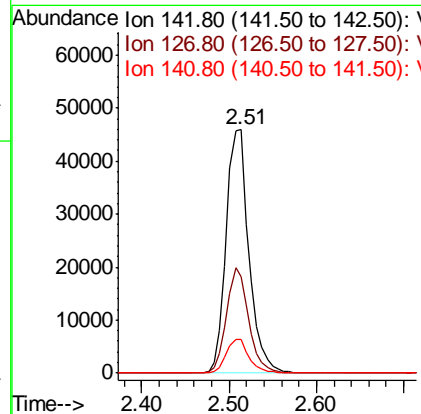
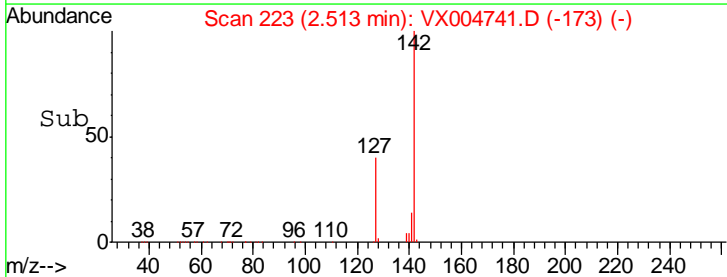
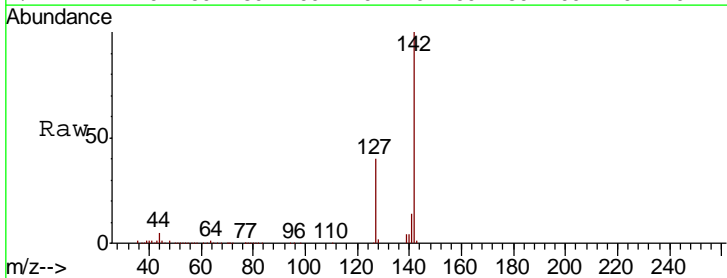
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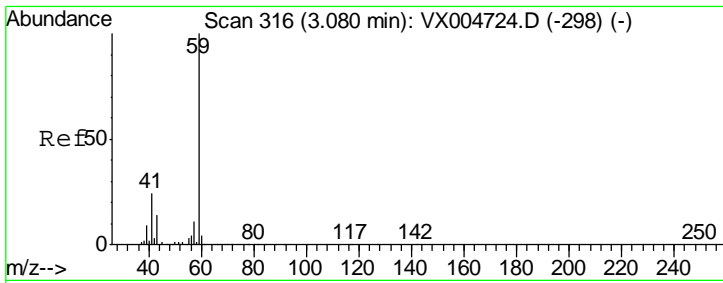
apatel  
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#10  
 Methyl Iodide  
 Concen: 22.126 ug/l  
 RT: 2.51 min Scan# 223  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
142	82713		
142	100		
127	42.0	33.8	50.6
141	13.9	11.4	17.0





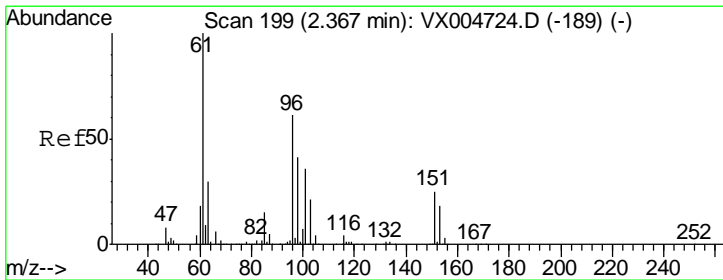
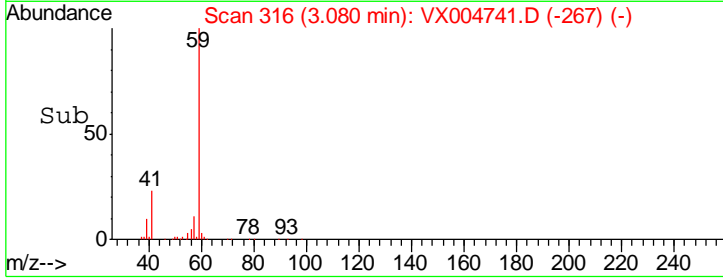
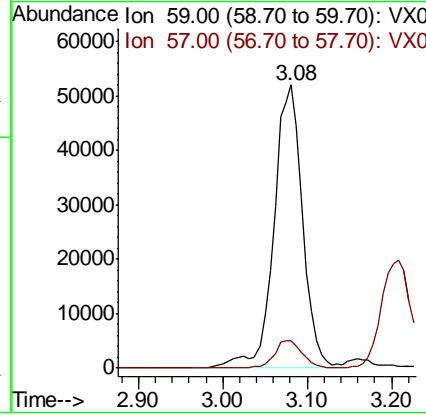
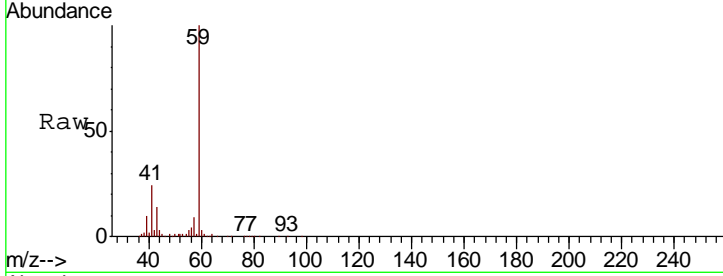
#11  
 Tert butyl alcohol  
 Concen: 120.449 ug/l  
 RT: 3.08 min Scan# 316  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
59	122838		
57	9.6	8.2	12.4

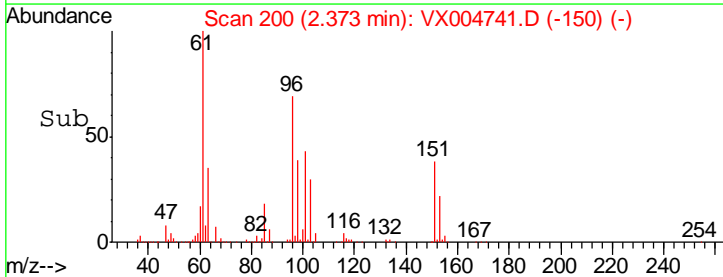
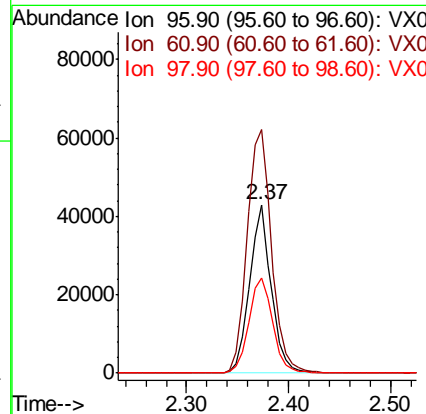
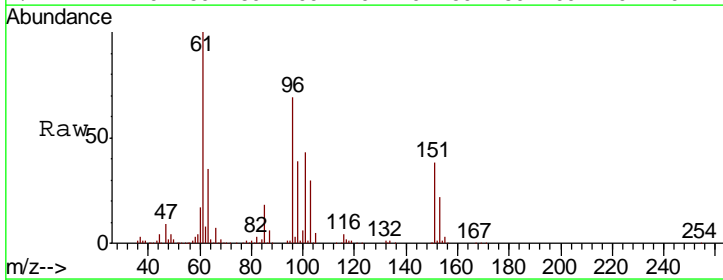
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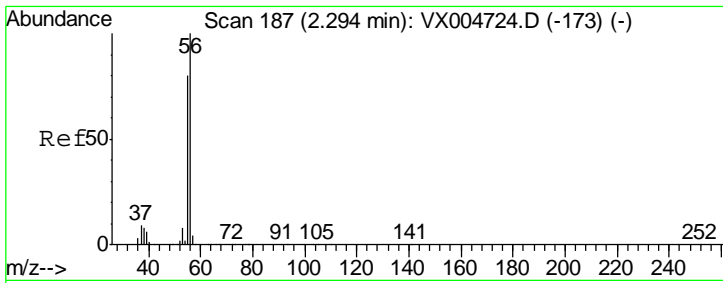
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#12  
 1,1-Dichloroethene  
 Concen: 22.797 ug/l  
 RT: 2.37 min Scan# 200  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
96	63069		
61	144.6	128.8	193.2
98	56.5	52.2	78.2



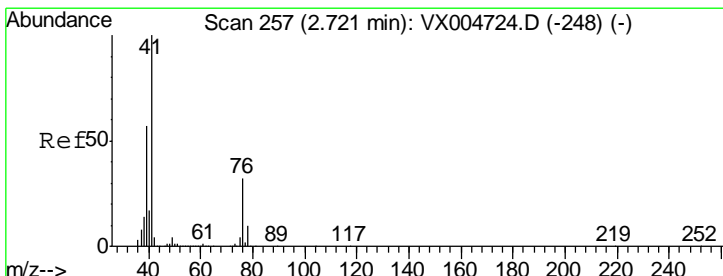
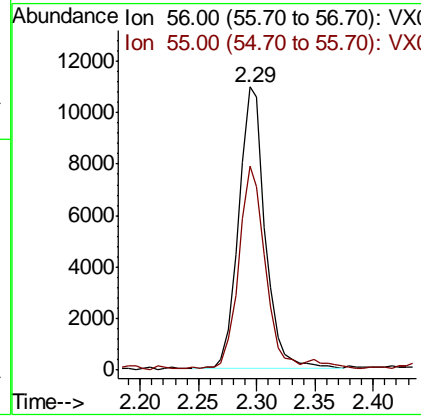
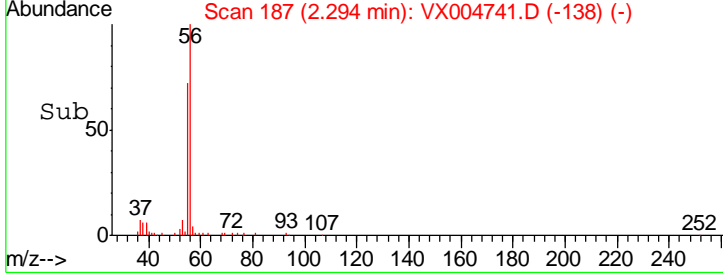
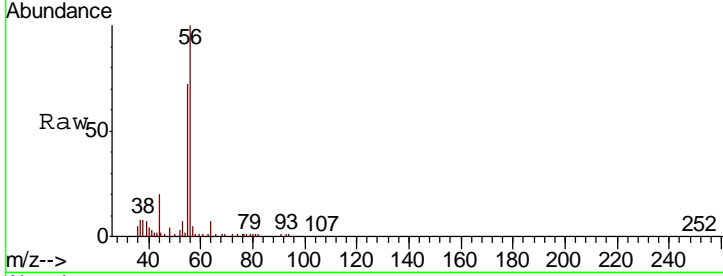


#13  
 Acrolein  
 Concen: 23.952 ug/l  
 RT: 2.29 min Scan# 187  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

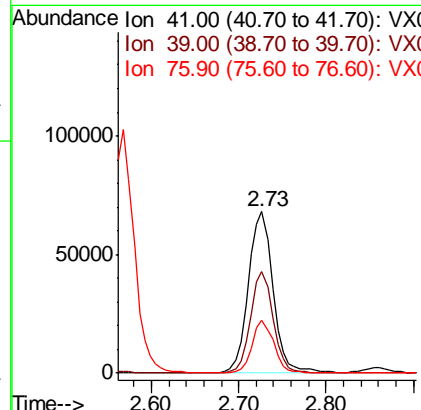
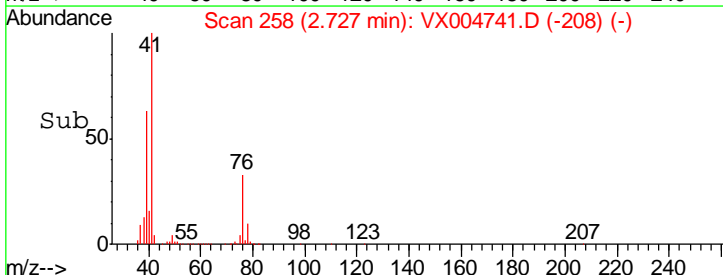
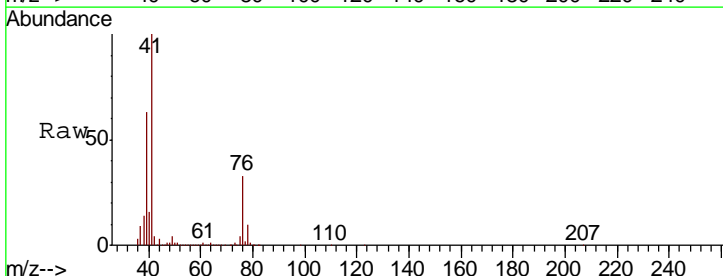
Tgt Ion	Resp	Lower	Upper
56	17380		
55	70.9	54.7	82.1

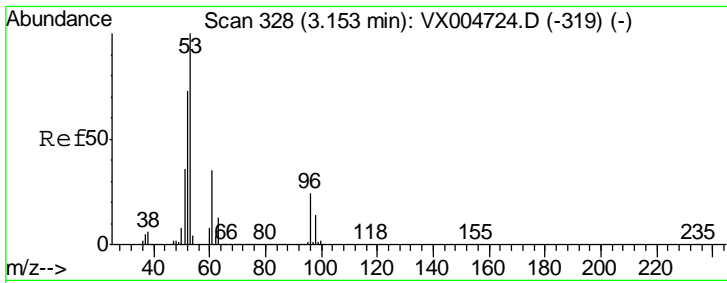
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#14  
 Allyl chloride  
 Concen: 21.997 ug/l  
 RT: 2.73 min Scan# 258  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
41	132784		
39	57.4	48.9	73.3
76	28.5	26.7	40.1





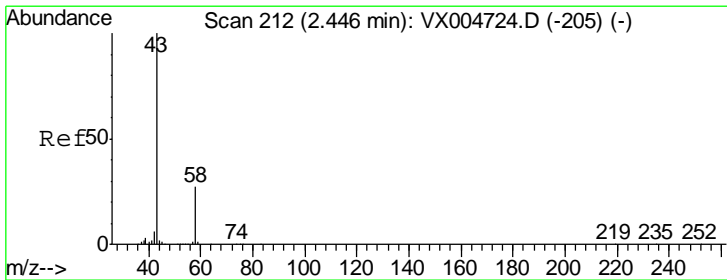
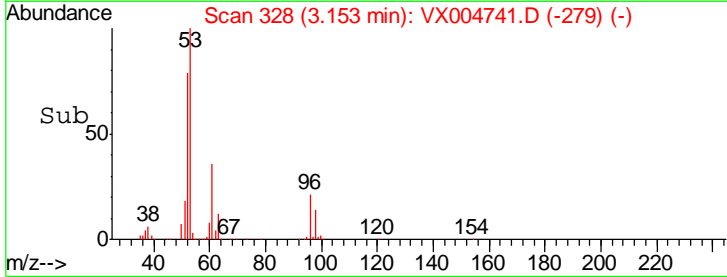
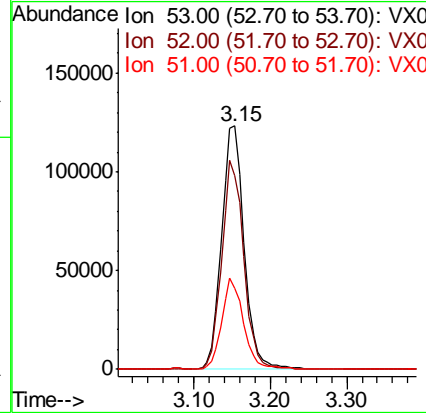
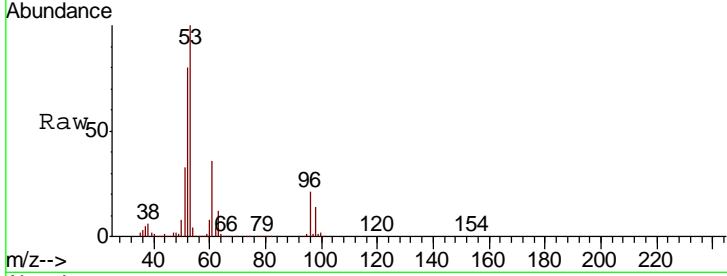
#15  
 Acrylonitrile  
 Concen: 111.430 ug/l  
 RT: 3.15 min Scan# 328  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
53	100		
52	84.1	65.2	97.8
51	36.3	28.2	42.2

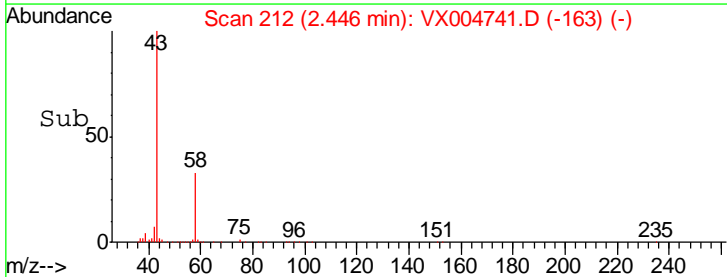
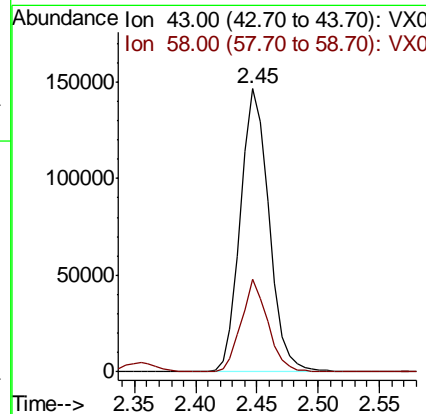
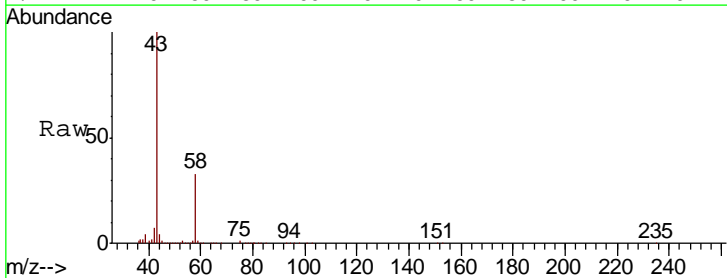
Manual Integrations  
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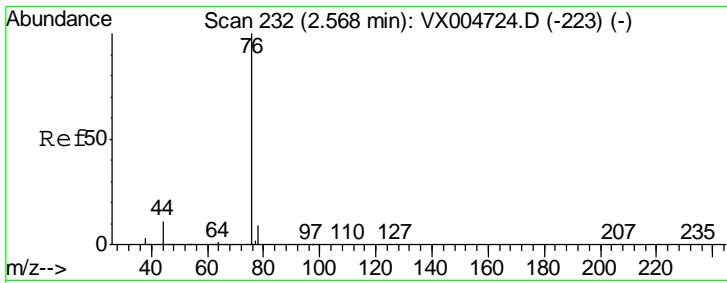
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#16  
 Acetone  
 Concen: 110.939 ug/l  
 RT: 2.45 min Scan# 212  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
43	100		
58	32.7	26.2	39.4





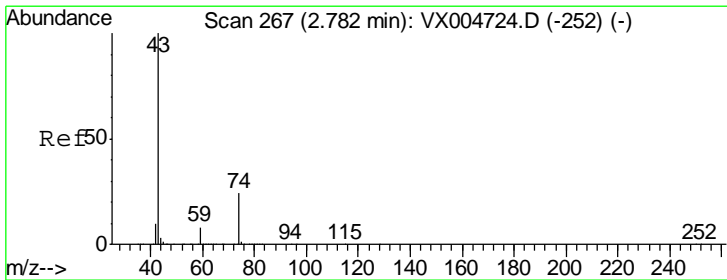
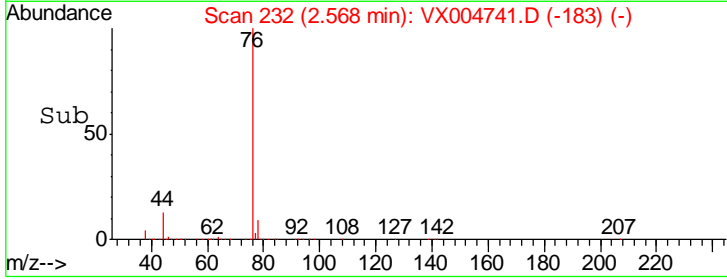
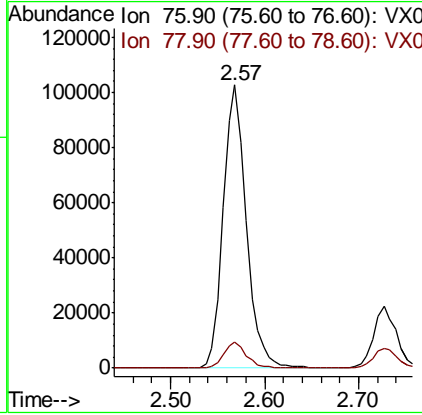
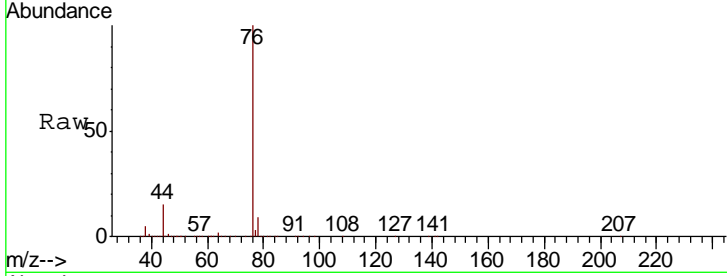
#17  
 Carbon Disulfide  
 Concen: 21.013 ug/l  
 RT: 2.57 min Scan# 232  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
76	174686		
76	100		
78	9.3	7.0	10.6

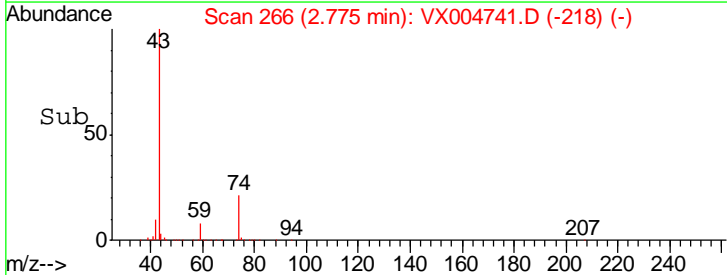
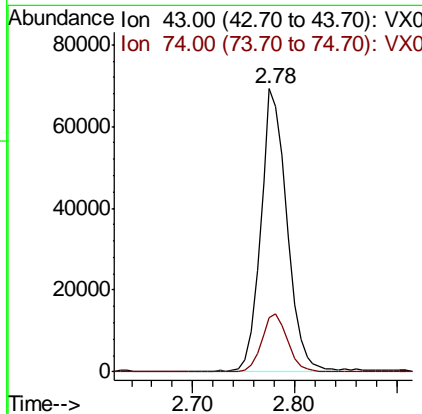
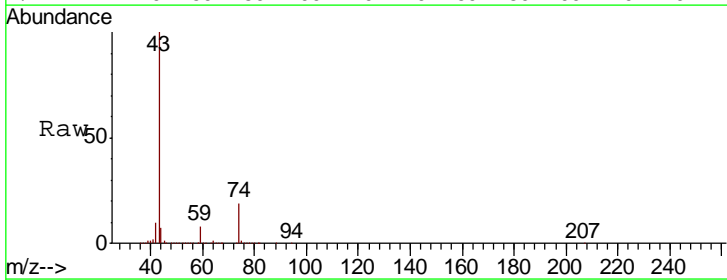
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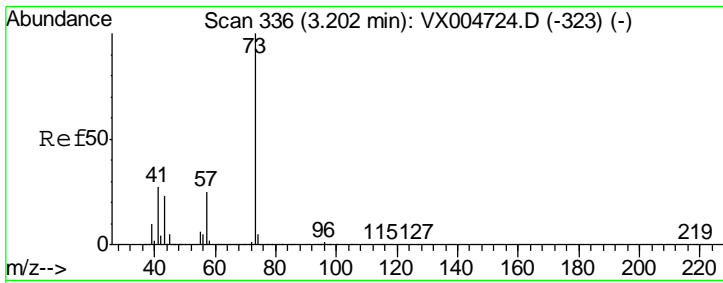
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#18  
 Methyl Acetate  
 Concen: 22.794 ug/l  
 RT: 2.78 min Scan# 266  
 Delta R.T. -0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
43	122974		
43	100		
74	20.8	19.4	29.2



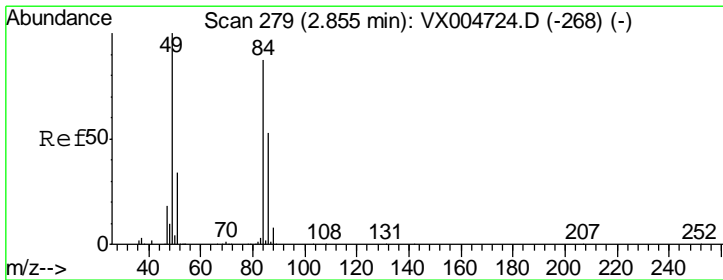
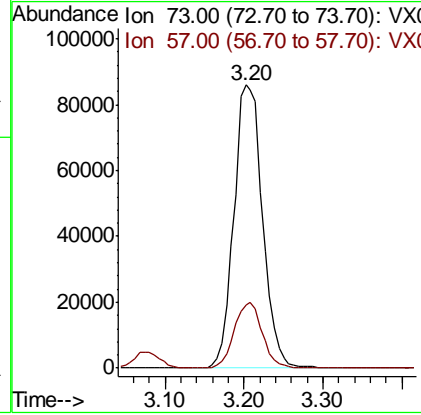
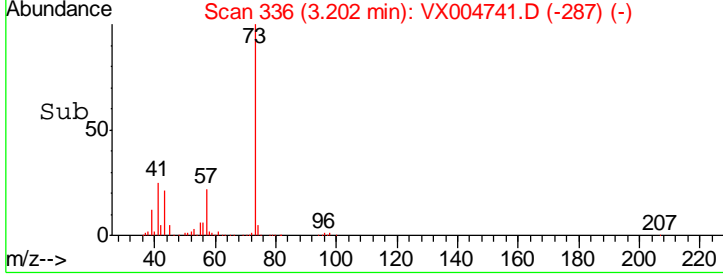
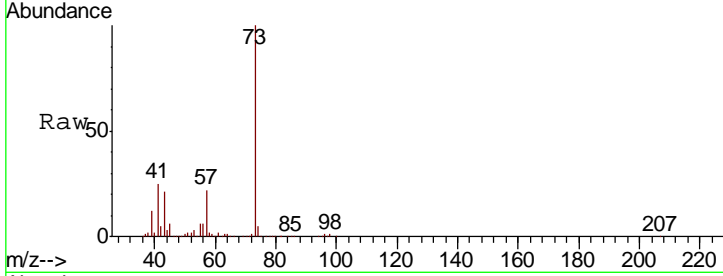


#19  
 Methyl tert-butyl Ether  
 Concen: 22.678 ug/l  
 RT: 3.20 min Scan# 336  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
73	100		
57	22.2	17.1	25.7

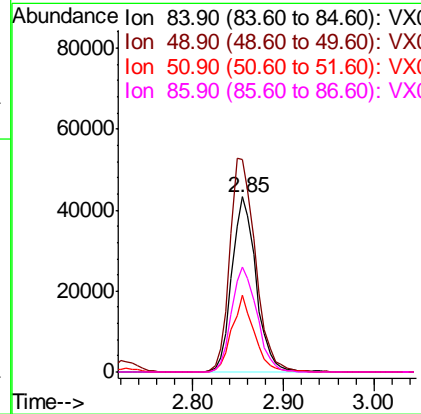
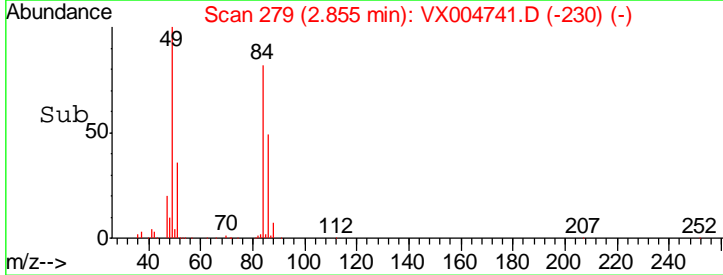
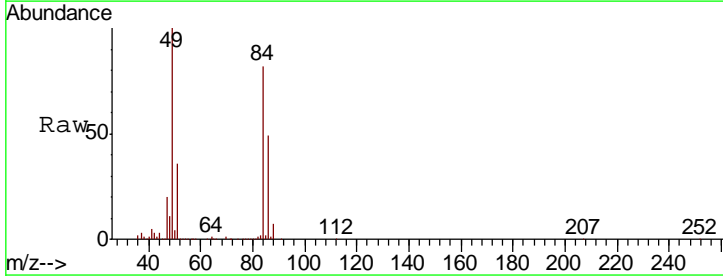
**Instrument :**  
 MSVOA\_X  
**ClientSampled :**  
 VX0926WBS02

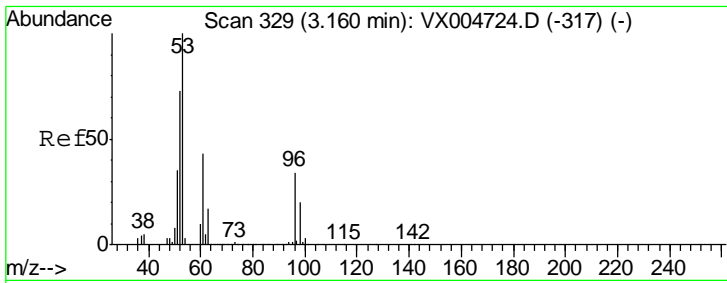
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#20  
 Methylene Chloride  
 Concen: 25.502 ug/l  
 RT: 2.85 min Scan# 279  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
84	100		
49	121.3	101.2	151.8
51	43.8	29.5	44.3
86	60.0	52.3	78.5





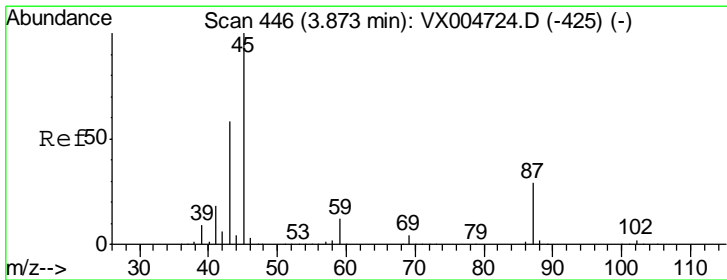
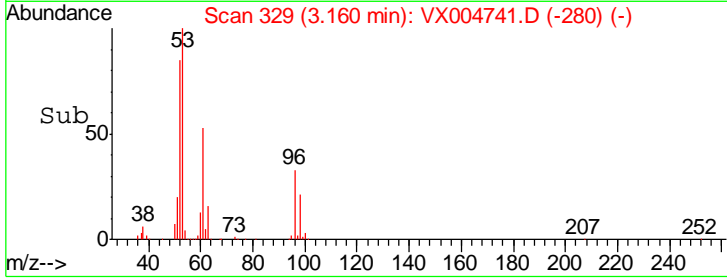
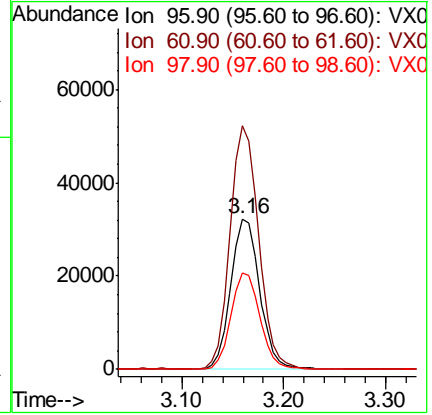
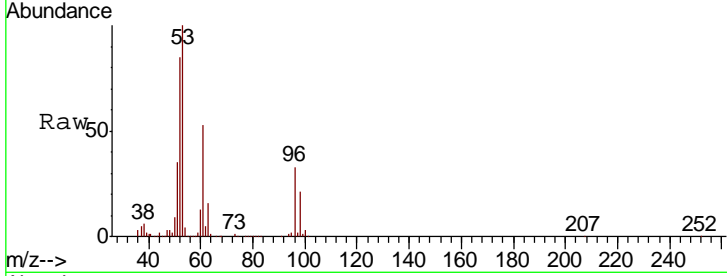
#21  
 trans-1,2-Dichloroethene  
 Concen: 20.858 ug/l  
 RT: 3.16 min Scan# 329  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
96	63168		
96	100		
61	161.8	113.8	170.6
98	64.4	51.8	77.8

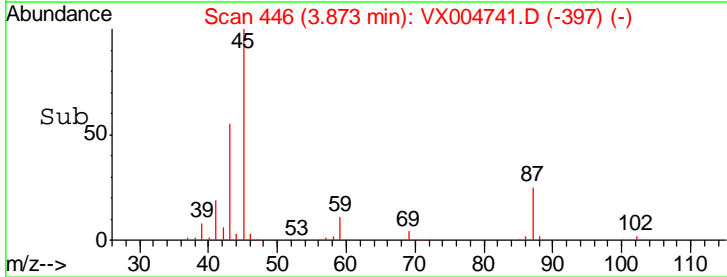
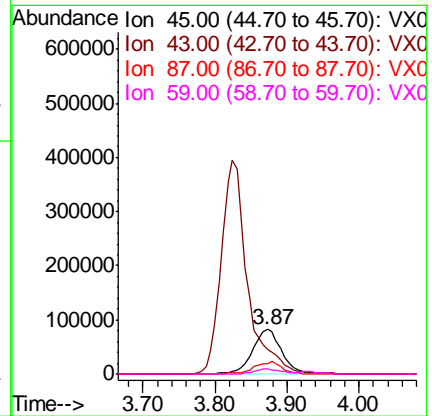
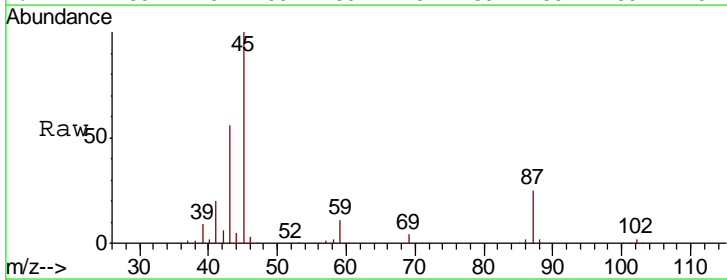
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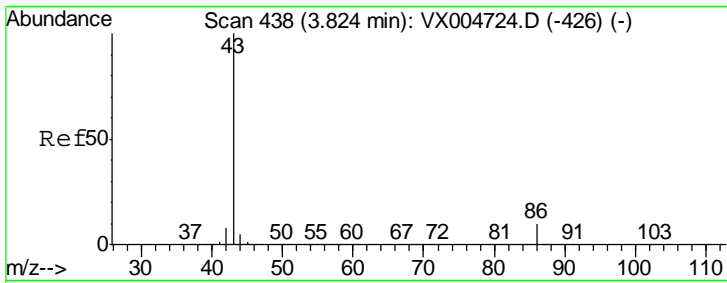
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#22  
 Diisopropyl ether  
 Concen: 22.622 ug/l  
 RT: 3.87 min Scan# 446  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
45	229943		
45	100		
43	55.2	42.8	64.2
87	24.5	22.6	34.0
59	11.3	9.6	14.4





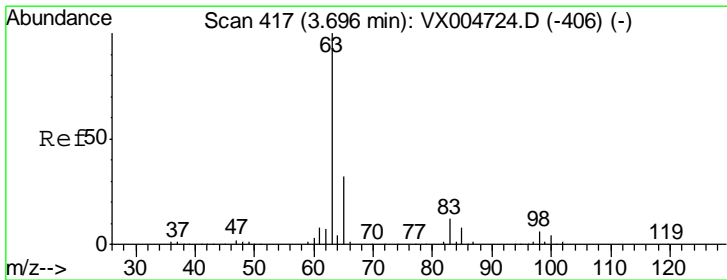
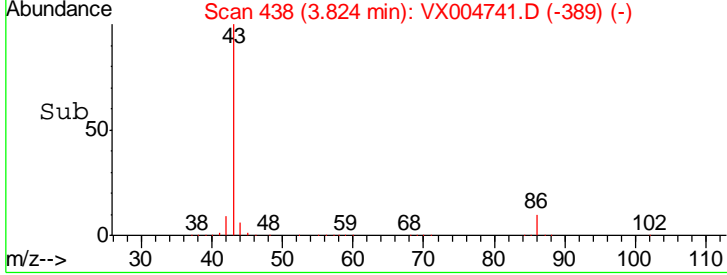
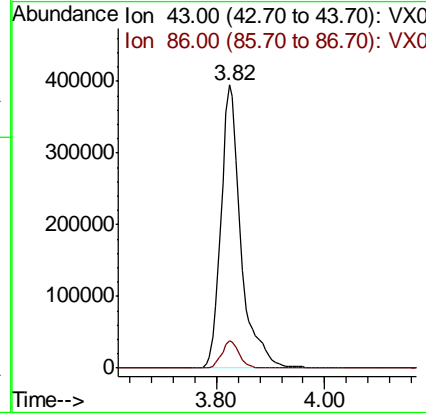
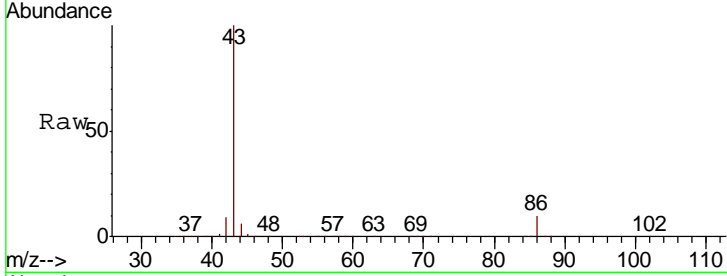
#23  
 Vinyl Acetate  
 Concen: 108.036 ug/l  
 RT: 3.82 min Scan# 438  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion: 43 Resp: 1005205

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.9	13.3

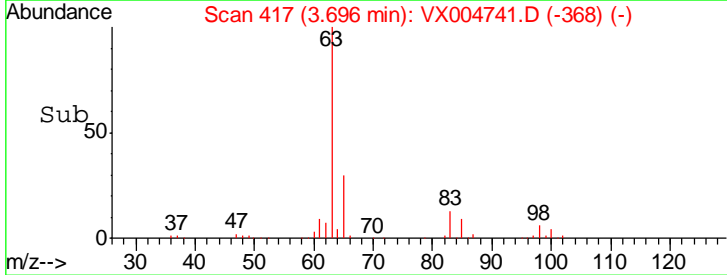
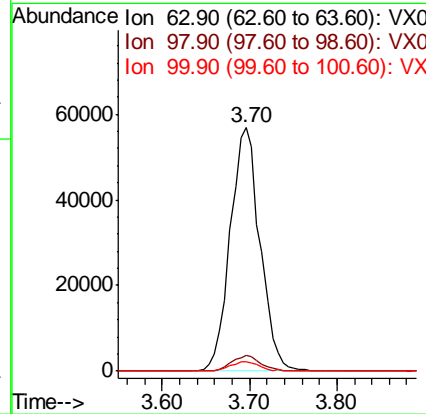
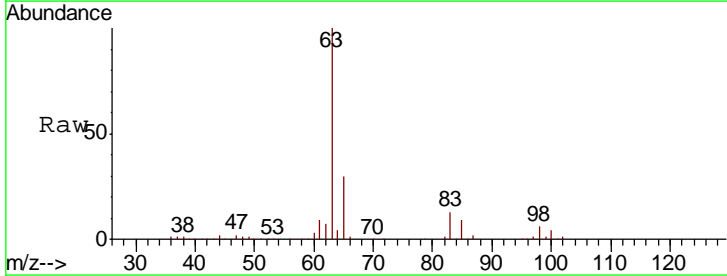
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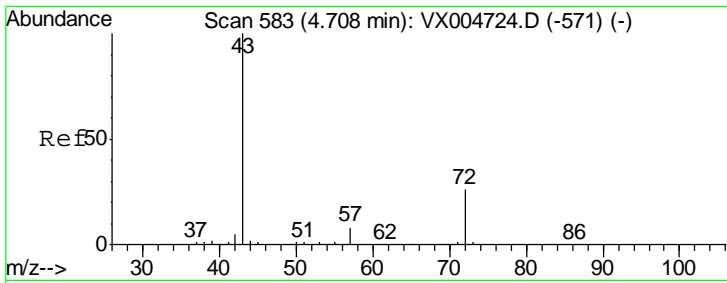
#24  
 1,1-Dichloroethane  
 Concen: 22.146 ug/l  
 RT: 3.70 min Scan# 417  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion: 63 Resp: 134277

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.4
100	3.8	2.4	7.1





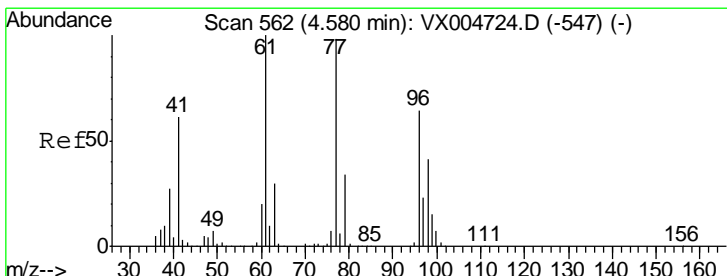
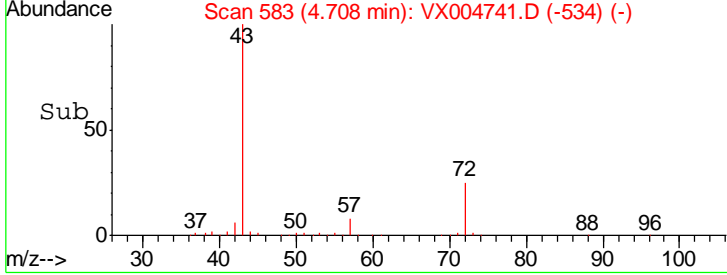
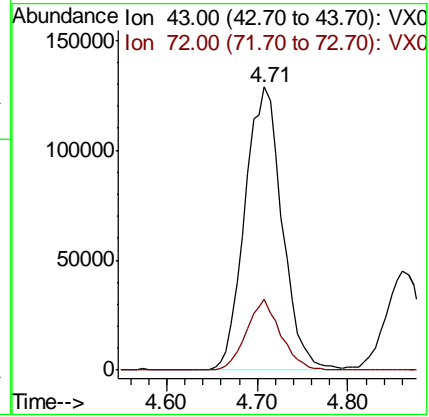
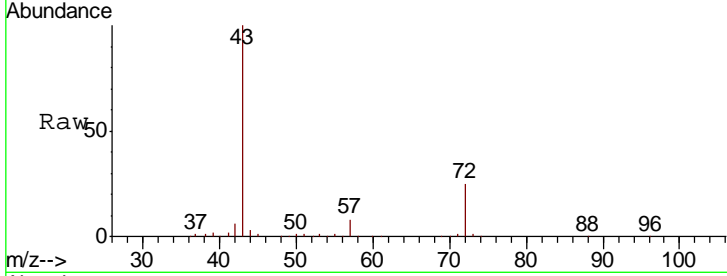


#25  
 2-Butanone  
 Concen: 116.482 ug/l  
 RT: 4.71 min Scan# 583  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

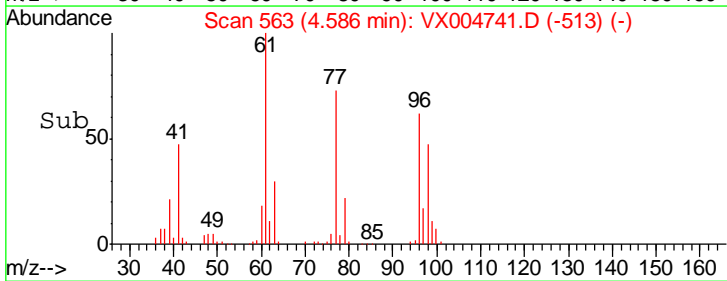
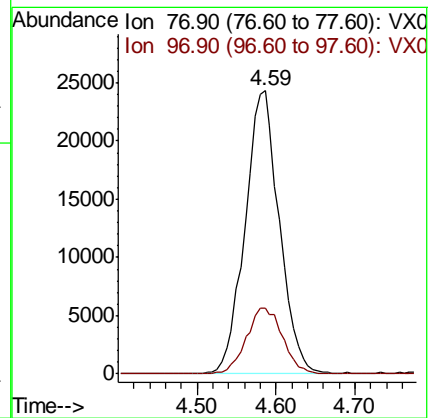
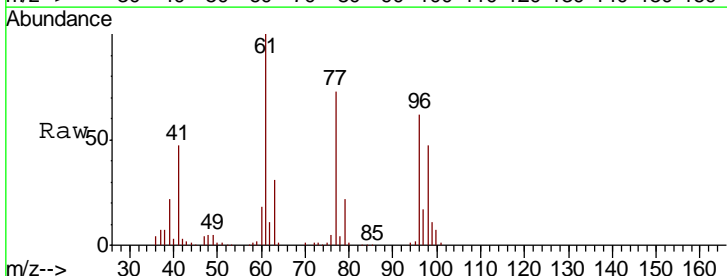
Tgt Ion	Resp	Lower	Upper
43	100		
72	25.2	22.0	33.0

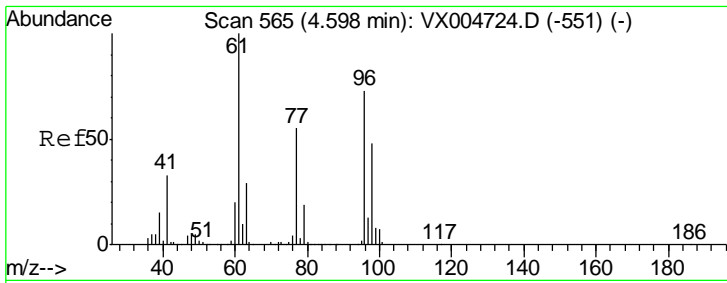
Manual Integrations APPROVED  
 apatel  
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#26  
 2,2-Dichloropropane  
 Concen: 17.394 ug/l  
 RT: 4.59 min Scan# 563  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
77	100		
97	24.5	11.7	35.0





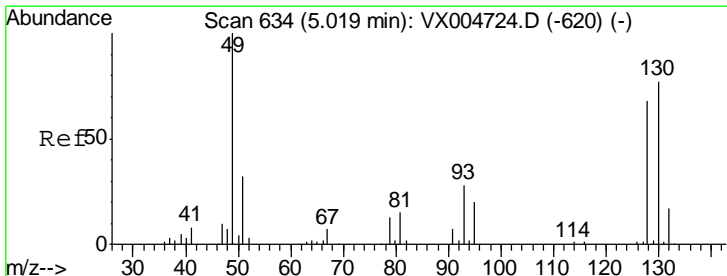
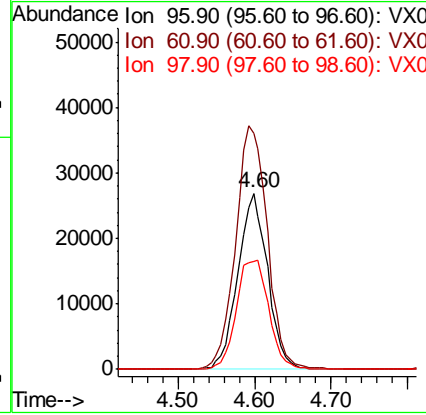
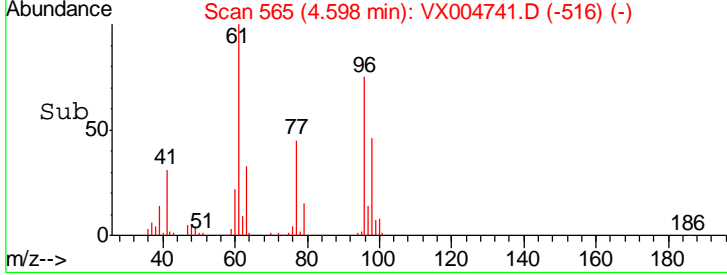
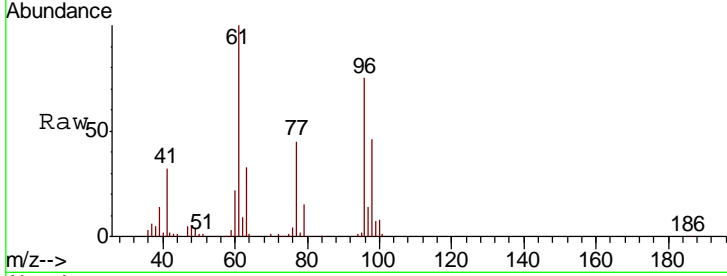
#27  
 cis-1,2-Dichloroethene  
 Concen: 21.428 ug/l  
 RT: 4.60 min Scan# 565  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
96	72495		
96	100		
61	147.4	0.0	282.6
98	67.3	0.0	130.2

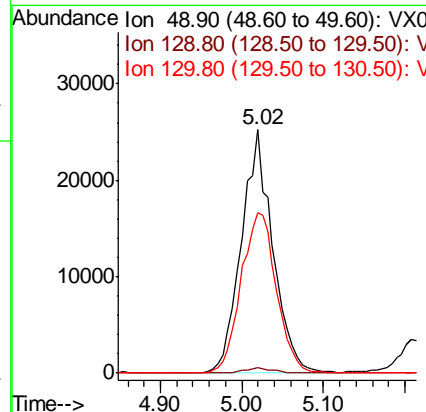
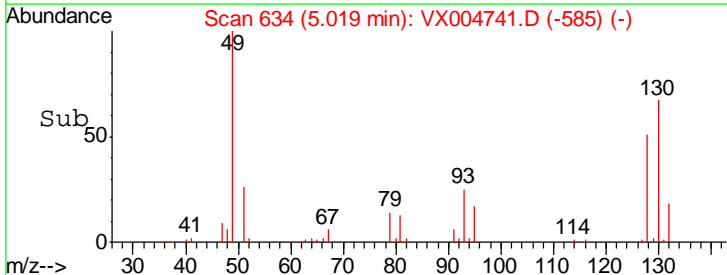
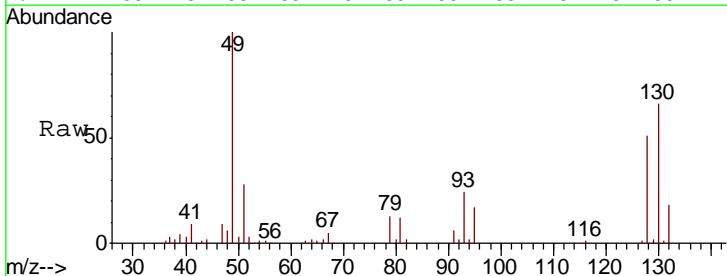
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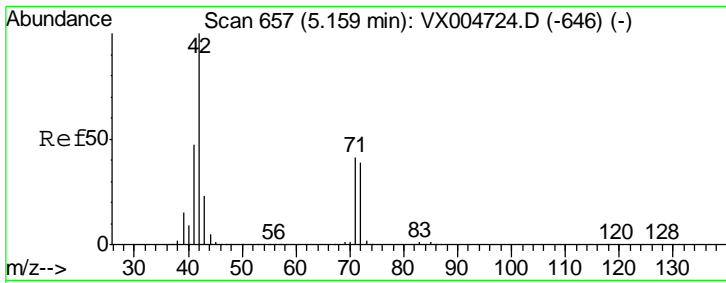
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#28  
 Bromochloromethane  
 Concen: 23.560 ug/l  
 RT: 5.02 min Scan# 634  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
49	67272		
49	100		
129	2.0	0.0	4.2
130	73.8	67.5	101.3





#29  
 Tetrahydrofuran  
 Concen: 116.740 ug/l  
 RT: 5.16 min Scan# 657  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

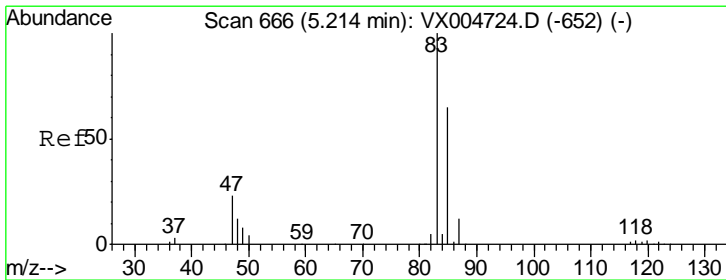
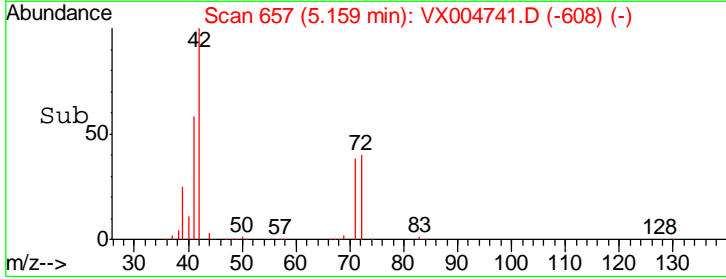
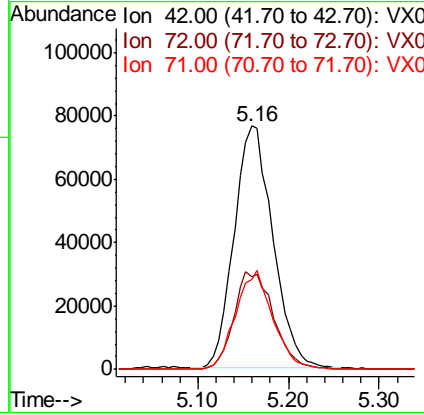
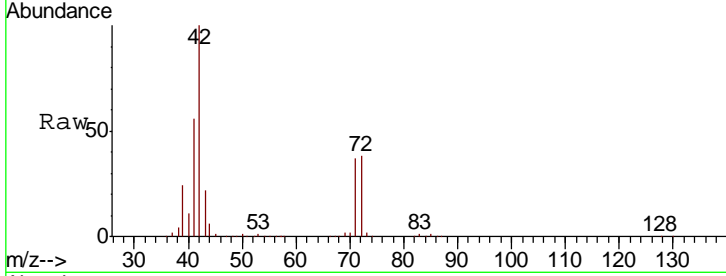
Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion: 42 Resp: 227744

Ion	Ratio	Lower	Upper
42	100		
72	41.1	37.4	56.0
71	39.2	34.5	51.7

Manual Integrations  
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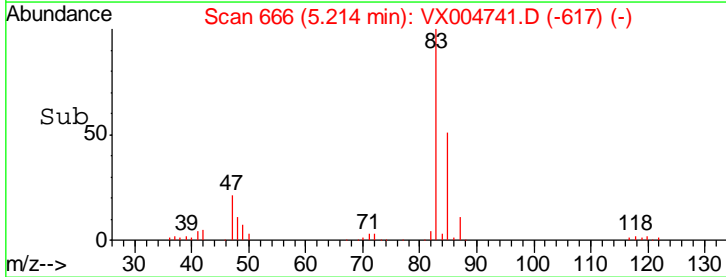
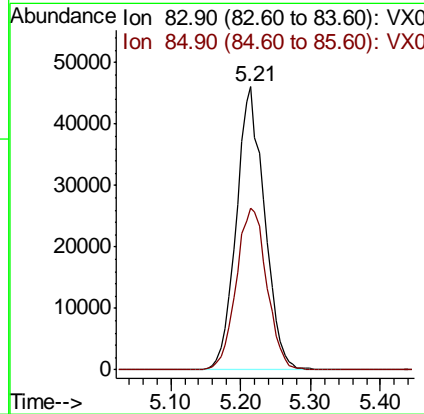
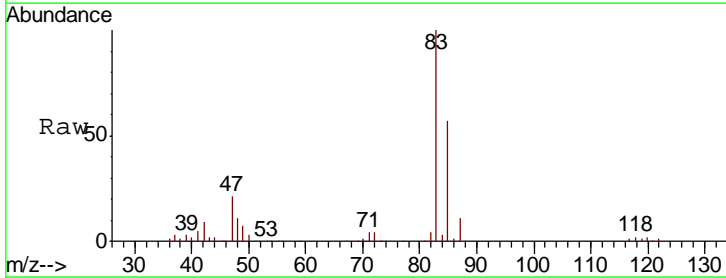
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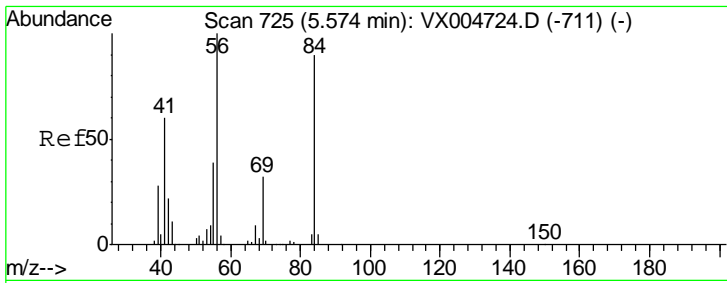


#30  
 Chloroform  
 Concen: 22.498 ug/l  
 RT: 5.21 min Scan# 666  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion: 83 Resp: 128926

Ion	Ratio	Lower	Upper
83	100		
85	57.2	52.6	79.0





#31  
 Cyclohexane  
 Concen: 24.591 ug/l  
 RT: 5.58 min Scan# 726  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

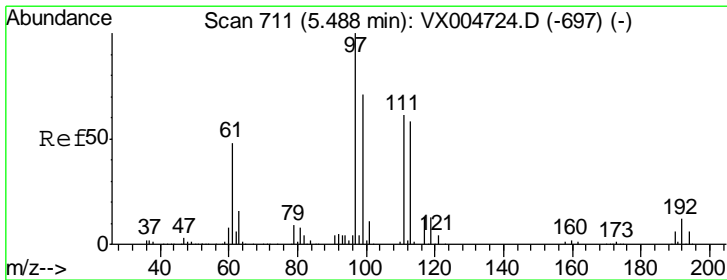
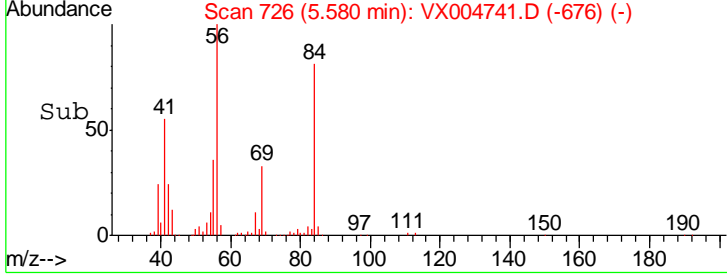
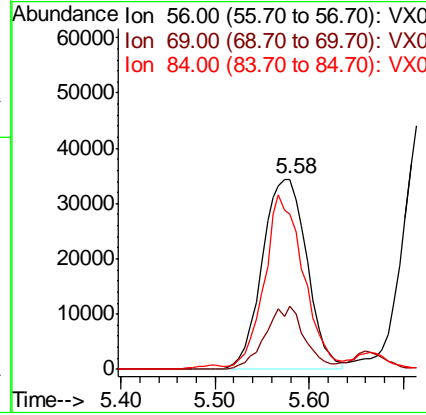
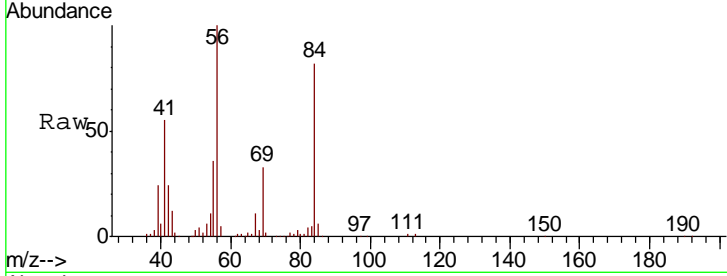
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion: 56 Resp: 114120

Ion	Ratio	Lower	Upper
56	100		
69	33.1	25.4	38.2
84	80.4	71.4	107.2

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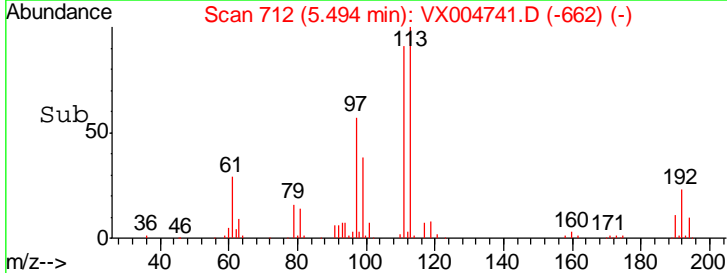
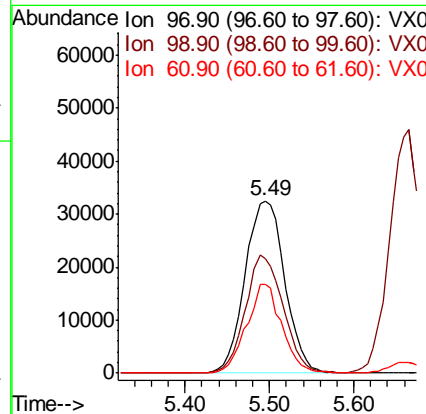
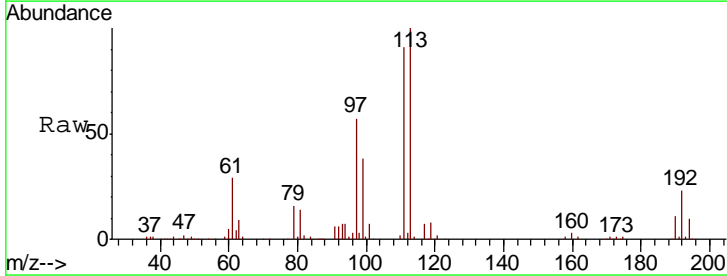
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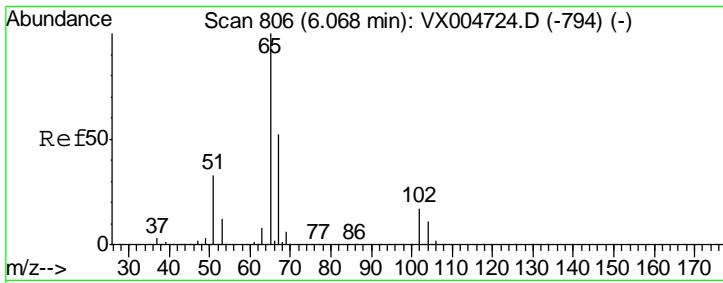


#32  
 1,1,1-Trichloroethane  
 Concen: 22.244 ug/l  
 RT: 5.49 min Scan# 712  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion: 97 Resp: 104102

Ion	Ratio	Lower	Upper
97	100		
99	65.2	52.0	78.0
61	46.0	34.9	52.3





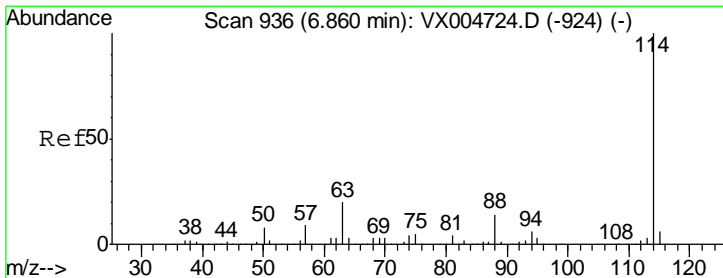
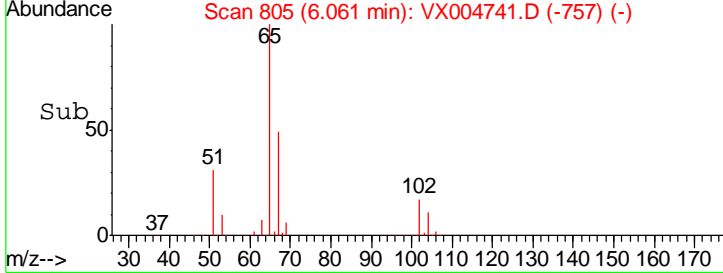
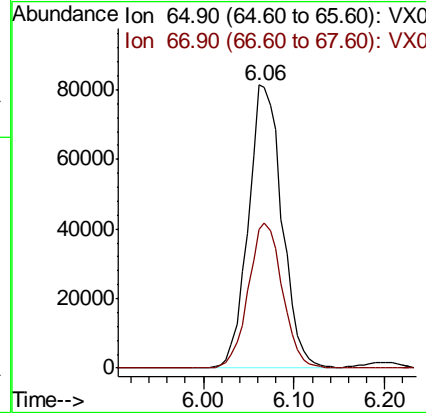
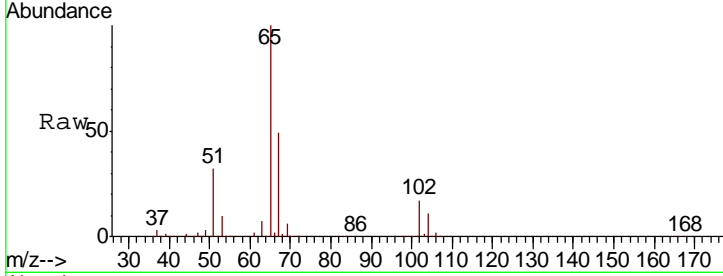
#33  
 1,2-Dichloroethane-d4  
 Concen: 57.382 ug/l  
 RT: 6.06 min Scan# 805  
 Delta R.T. -0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
65	100		
67	52.0	0.0	106.8

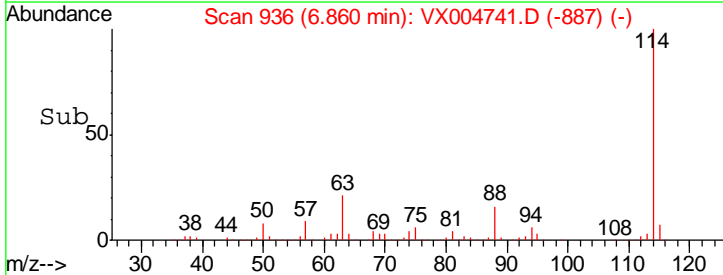
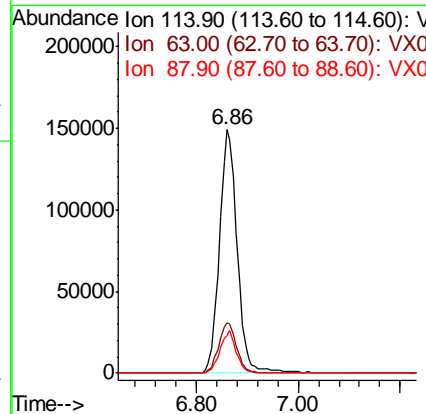
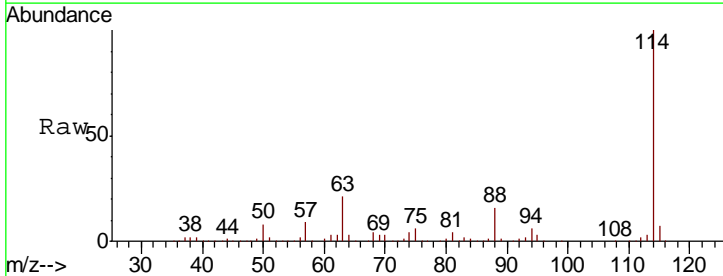
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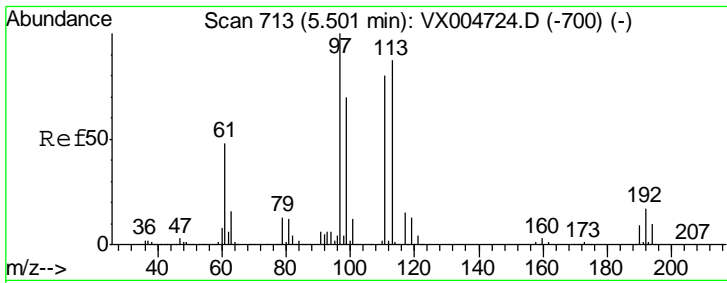
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#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.86 min Scan# 936  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
114	100		
63	20.7	0.0	39.0
88	15.6	0.0	30.4





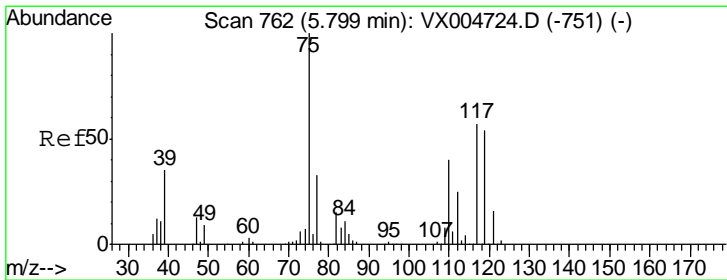
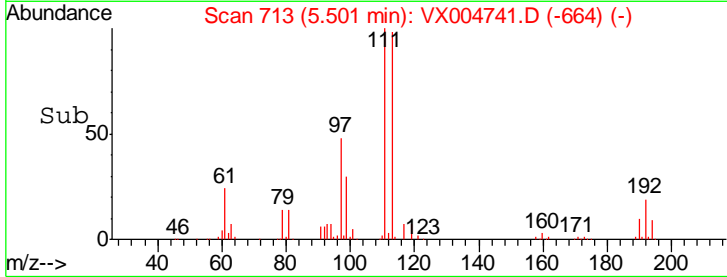
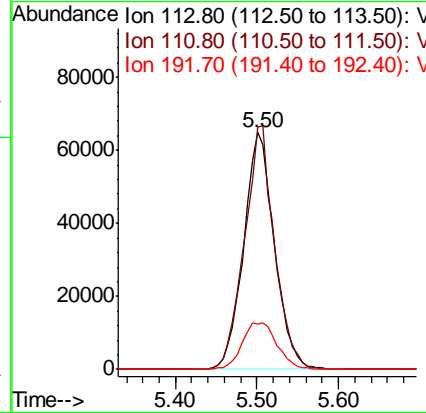
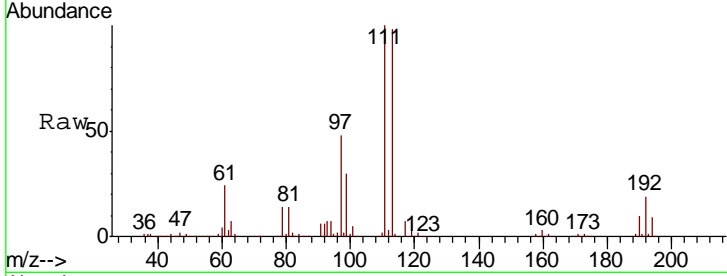
#35  
 Dibromofluoromethane  
 Concen: 55.042 ug/l  
 RT: 5.50 min Scan# 713  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
113	169442		
113	100		
111	100.7	82.4	123.6
192	22.5	19.4	29.2

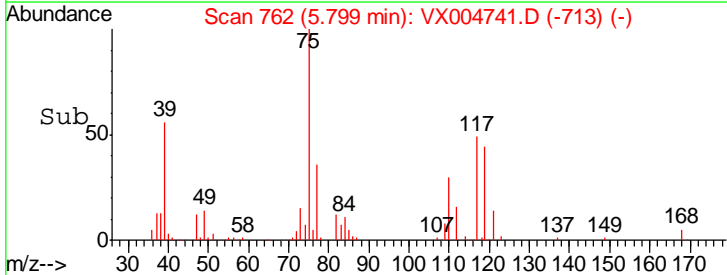
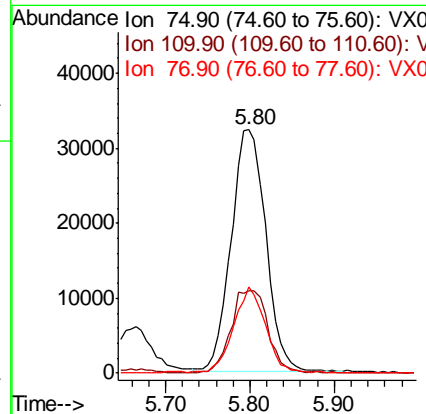
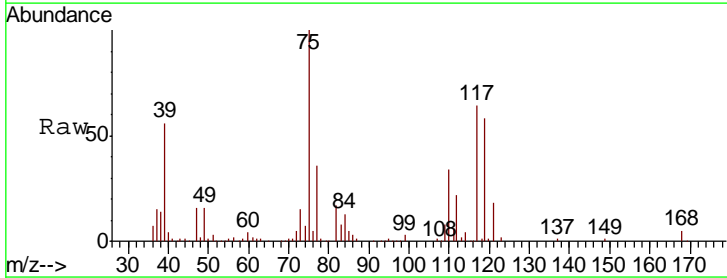
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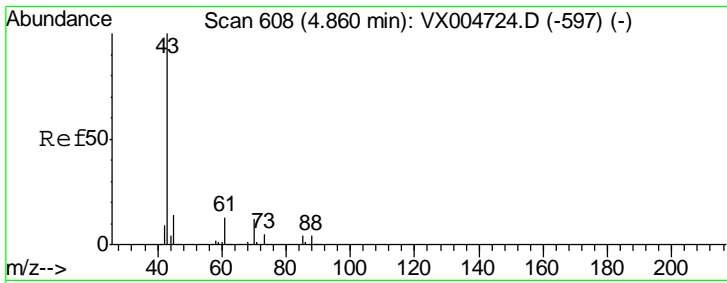
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#36  
 1,1-Dichloropropene  
 Concen: 21.541 ug/l  
 RT: 5.80 min Scan# 762  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
75	90476		
75	100		
110	36.4	18.0	54.0
77	32.7	24.6	36.8





#37  
Ethyl Acetate  
Concen: 22.752 ug/l  
RT: 4.86 min Scan# 608  
Delta R.T. -0.00 min  
Lab File: VX004741.D  
Acq: 26 Sep 2018 23:44

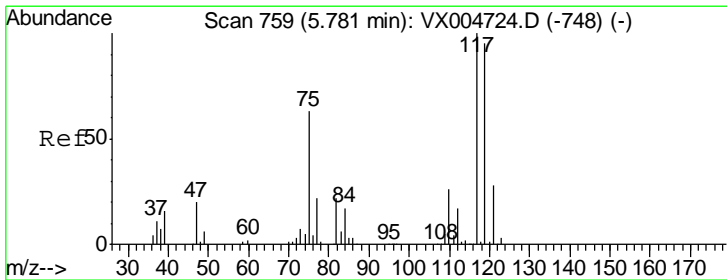
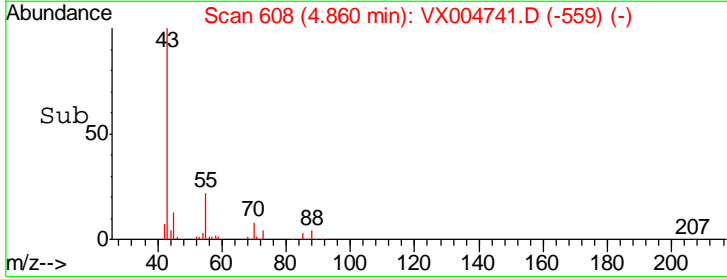
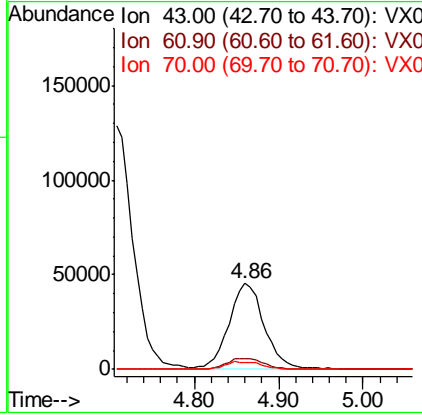
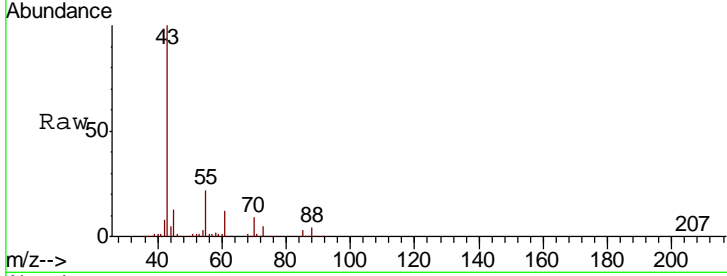
Instrument : MSVOA\_X  
ClientSampled : VX0926WBS02

Tgt Ion: 43 Resp: 126849

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.5	17.3
70	9.5	9.0	13.6

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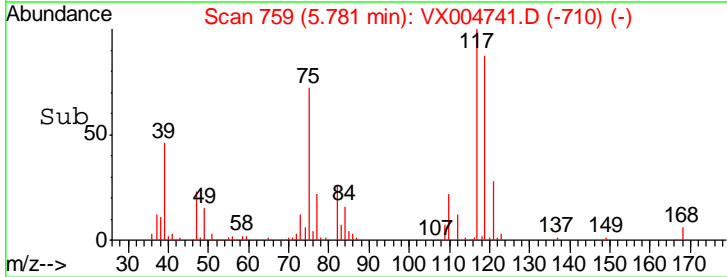
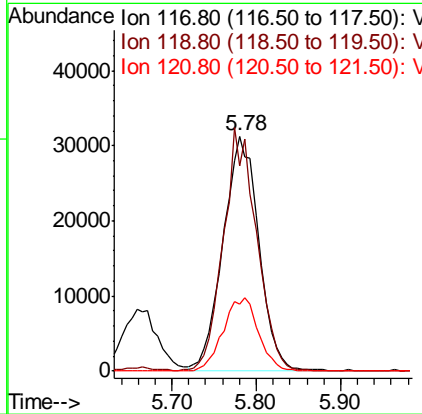
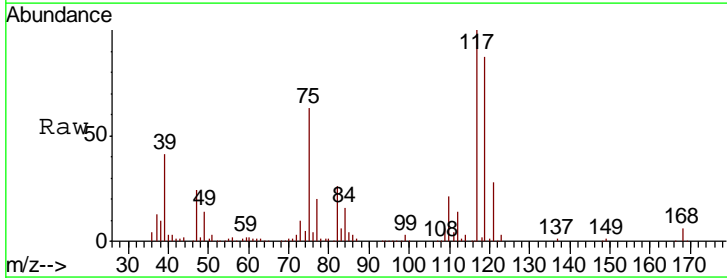
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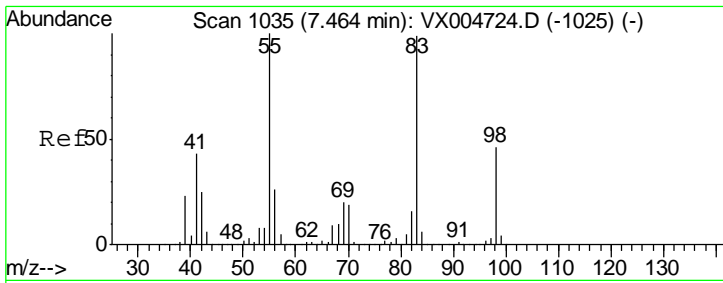


#38  
Carbon Tetrachloride  
Concen: 20.366 ug/l  
RT: 5.78 min Scan# 759  
Delta R.T. -0.00 min  
Lab File: VX004741.D  
Acq: 26 Sep 2018 23:44

Tgt Ion: 117 Resp: 89919

Ion	Ratio	Lower	Upper
117	100		
119	87.4	78.8	118.2
121	28.5	24.9	37.3





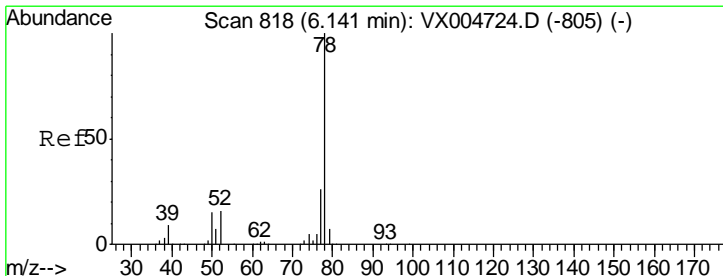
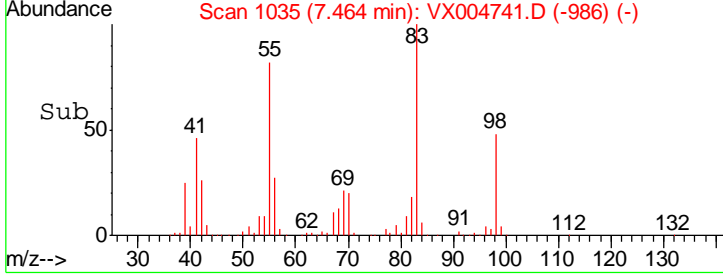
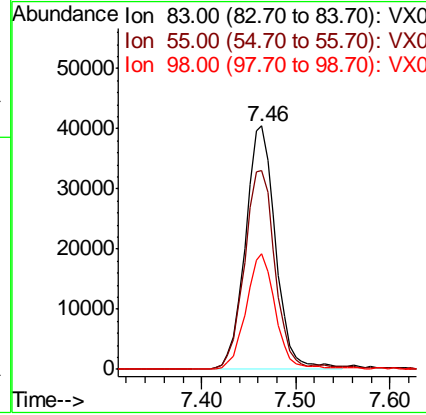
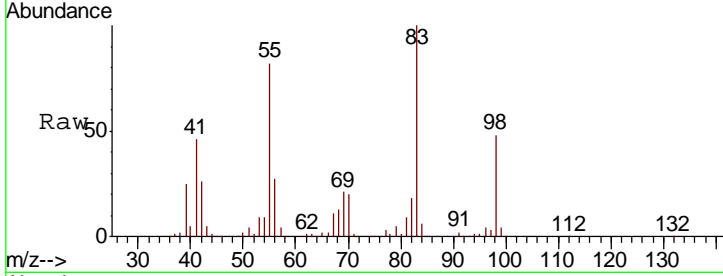
#39  
 Methylcyclohexane  
 Concen: 21.204 ug/l  
 RT: 7.46 min Scan# 1035  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
83	100		
55	81.9	61.0	91.4
98	47.7	39.6	59.4

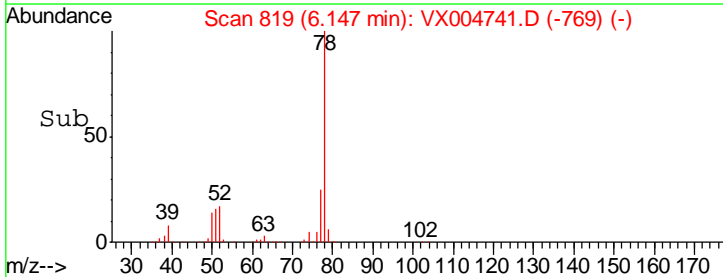
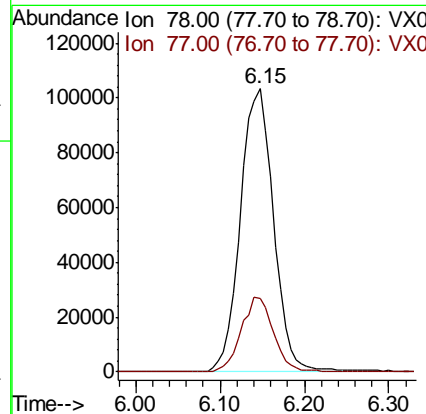
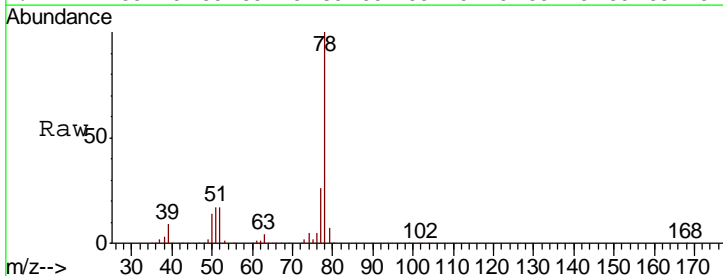
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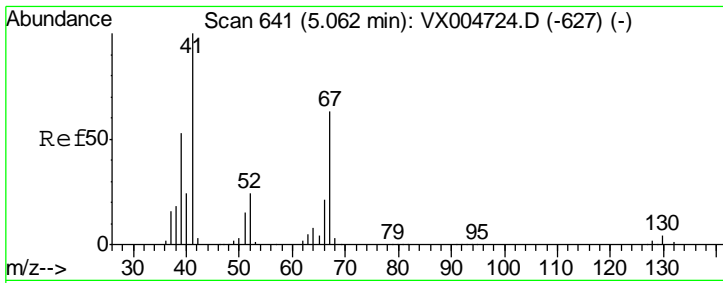


#40  
 Benzene  
 Concen: 20.861 ug/l  
 RT: 6.15 min Scan# 819  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
78	100		
77	26.1	19.0	28.4







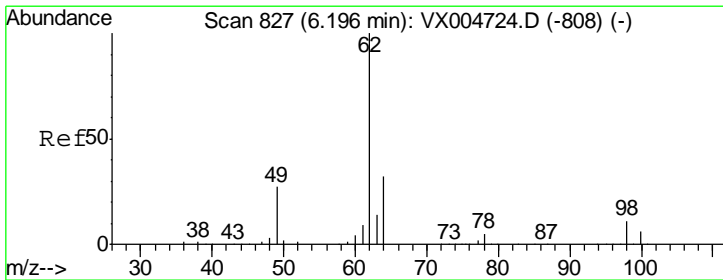
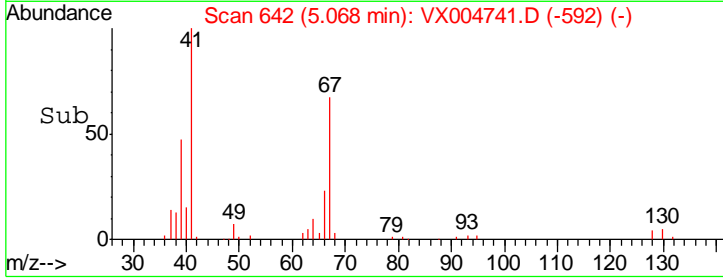
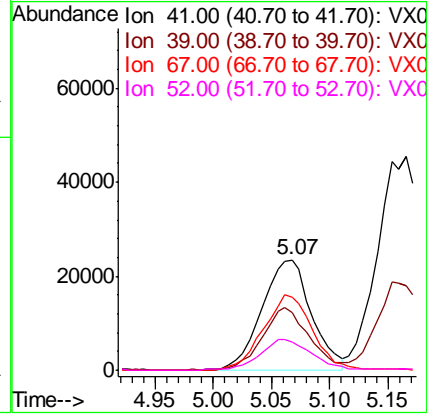
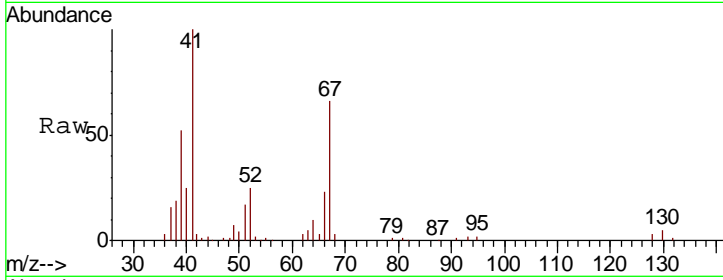
#41  
 Methacrylonitrile  
 Concen: 22.329 ug/l  
 RT: 5.07 min Scan# 642  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
41	100		
39	53.4	42.4	63.6
67	68.8	59.2	88.8
52	28.9	23.0	34.4

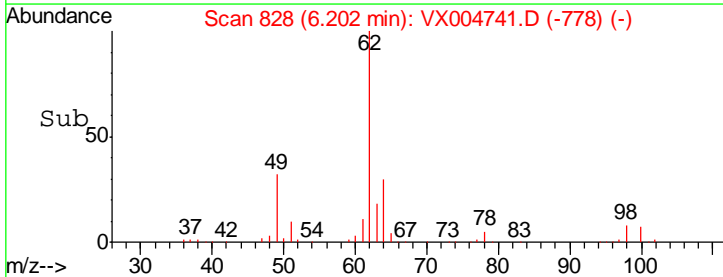
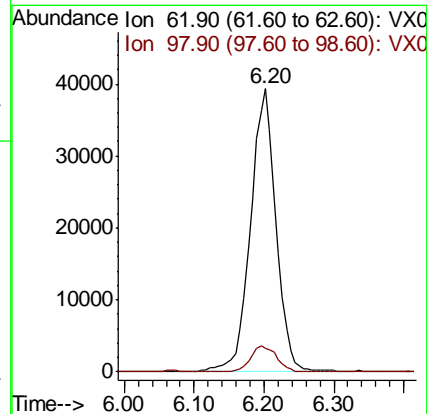
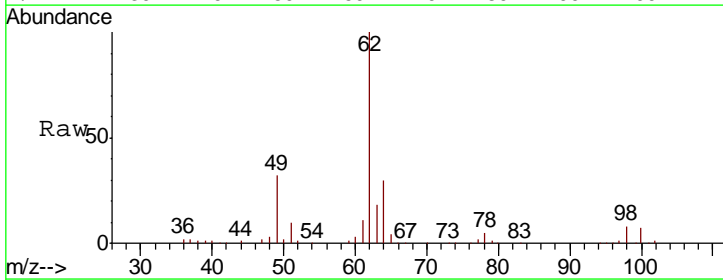
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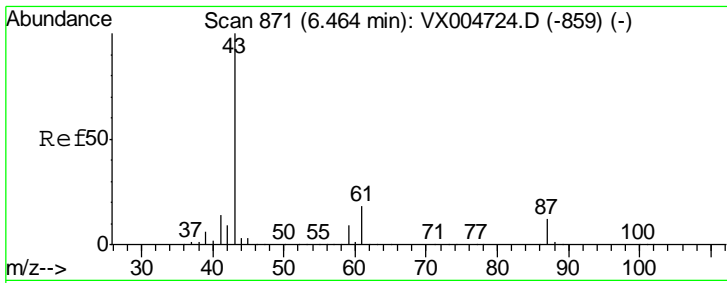
apatel  
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#42  
 1,2-Dichloroethane  
 Concen: 21.241 ug/l  
 RT: 6.20 min Scan# 828  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.5	0.0	20.6





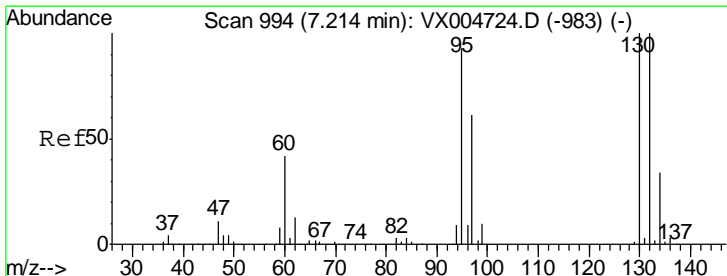
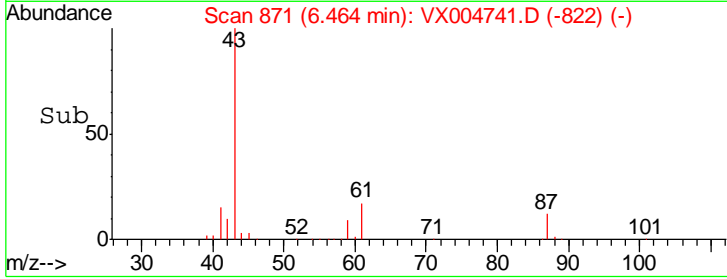
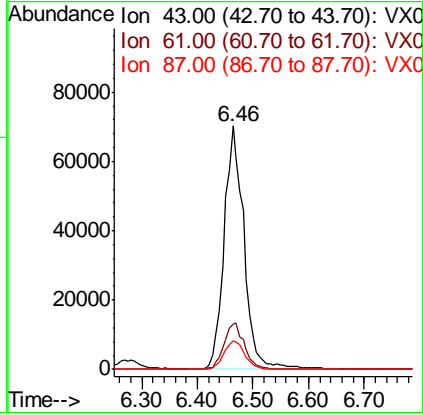
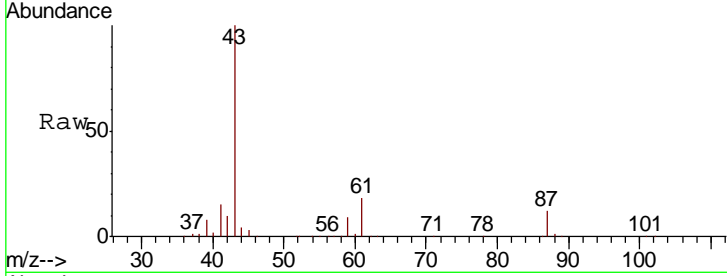
#43  
 Isopropyl Acetate  
 Concen: 21.432 ug/l  
 RT: 6.46 min Scan# 871  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
43	172468		
61	19.6	17.0	25.4
87	12.5	11.4	17.2

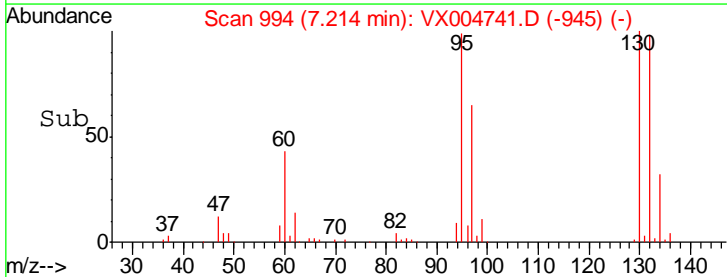
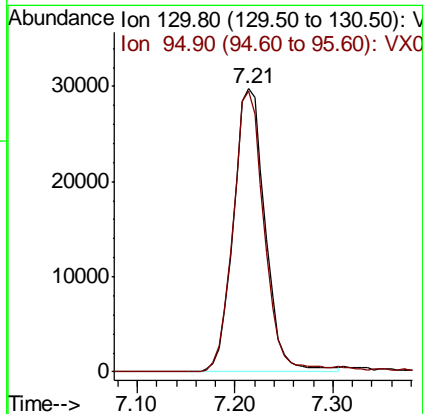
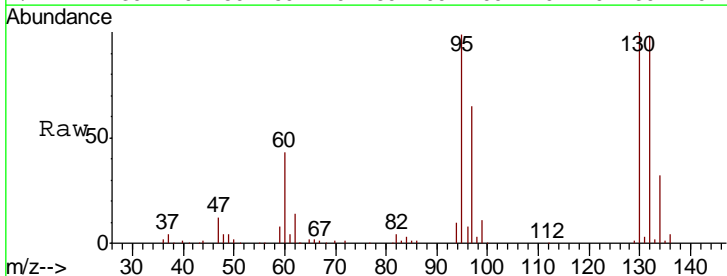
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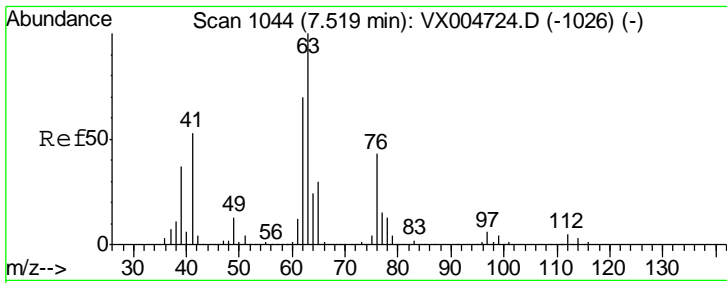
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#44  
 Trichloroethene  
 Concen: 20.740 ug/l  
 RT: 7.21 min Scan# 994  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
130	67043		
95	99.4	0.0	181.6





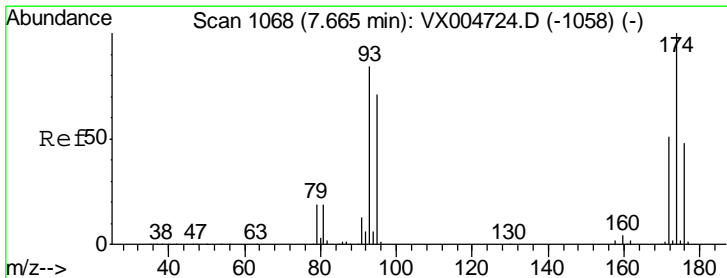
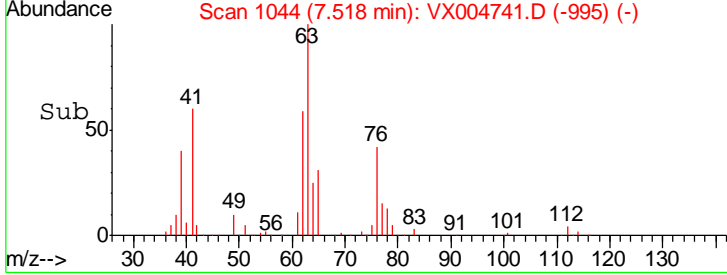
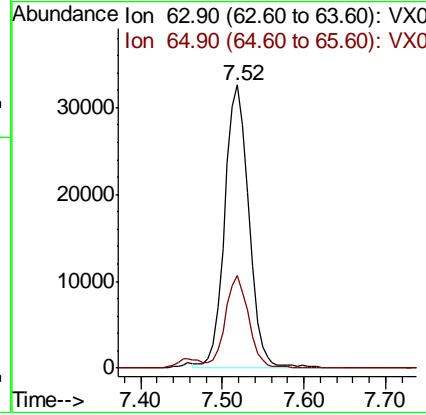
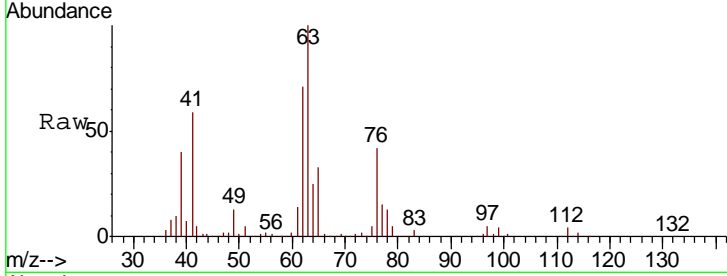
#45  
 1,2-Dichloropropane  
 Concen: 20.709 ug/l  
 RT: 7.52 min Scan# 1044  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion: 63 Resp: 66780

Ion	Ratio	Lower	Upper
63	100		
65	32.7	24.3	36.5

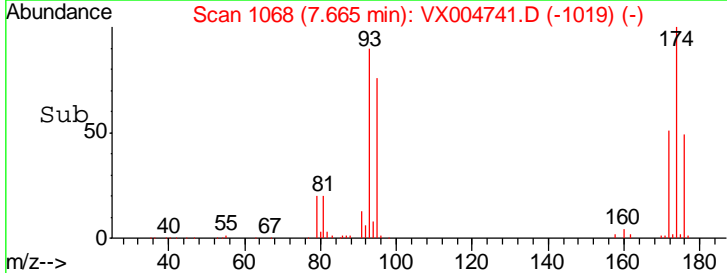
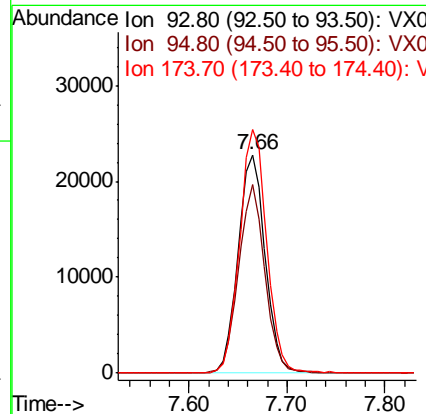
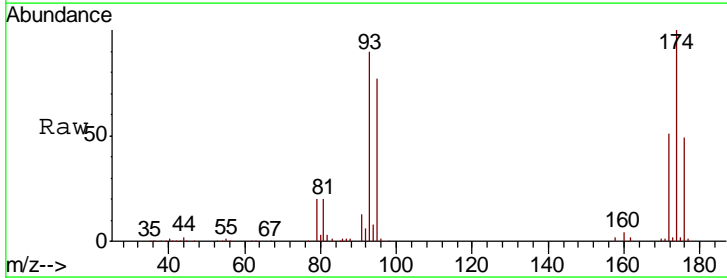
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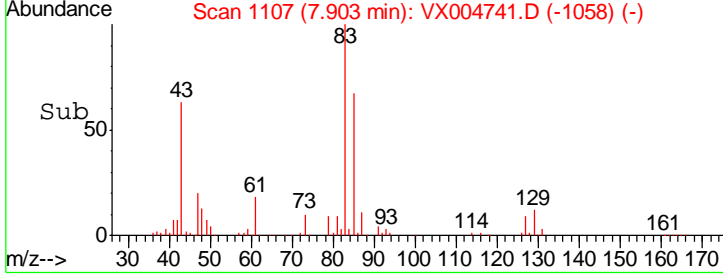
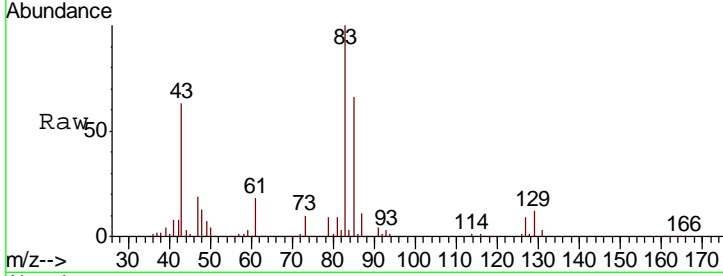
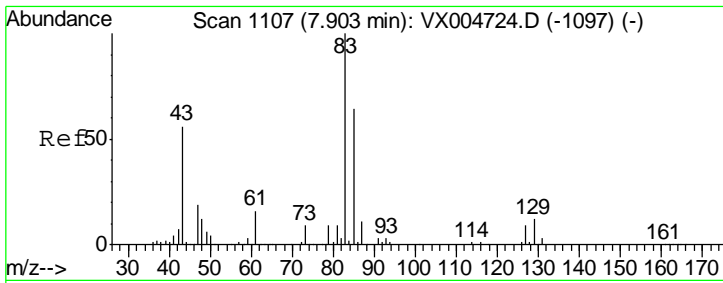


#46  
 Dibromomethane  
 Concen: 21.611 ug/l  
 RT: 7.66 min Scan# 1068  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion: 93 Resp: 43795

Ion	Ratio	Lower	Upper
93	100		
95	83.7	65.5	98.3
174	111.5	94.2	141.4



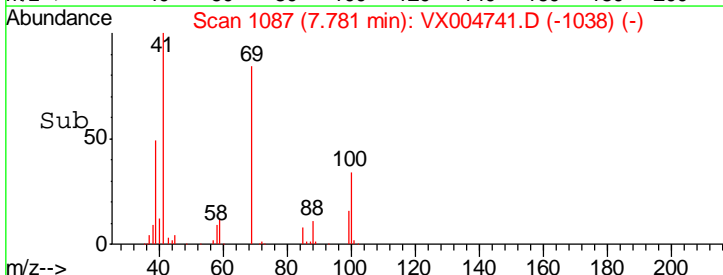
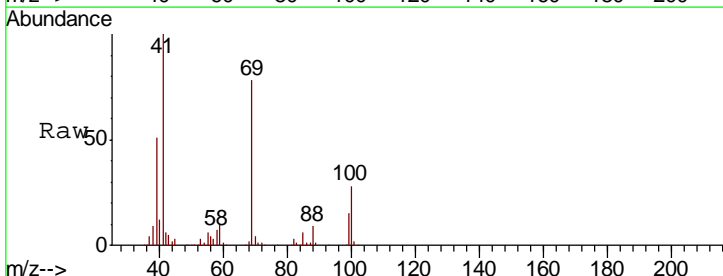
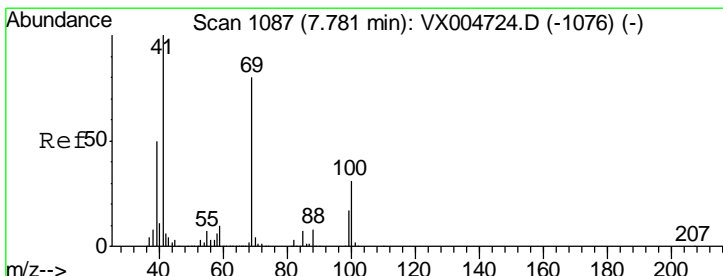
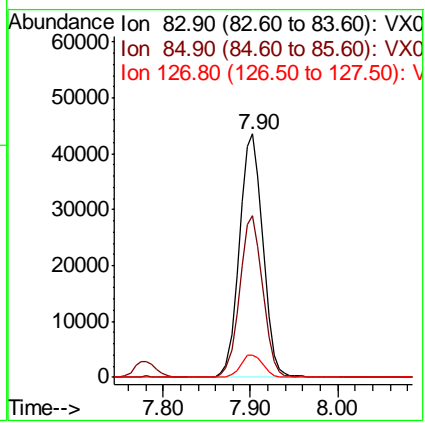


#47  
 Bromodichloromethane  
 Concen: 21.397 ug/l  
 RT: 7.90 min Scan# 1107  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
83	100		
85	66.2	50.9	76.3
127	9.2	7.3	10.9

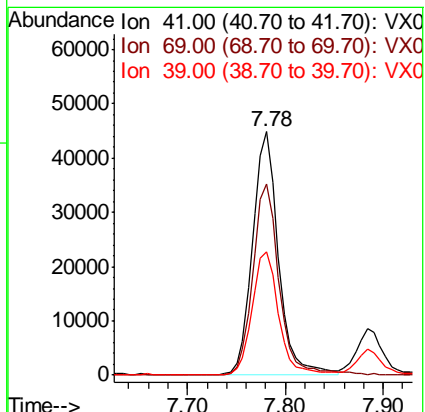
Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

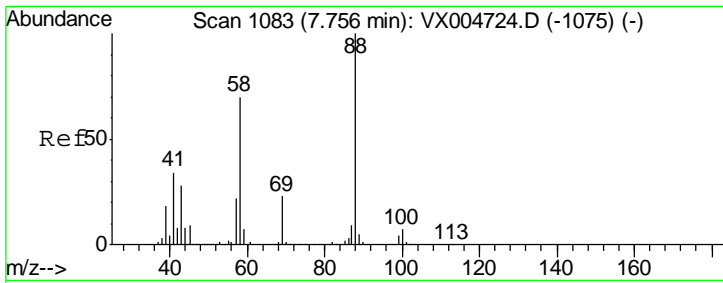
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#48  
 Methyl methacrylate  
 Concen: 22.708 ug/l  
 RT: 7.78 min Scan# 1087  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
41	100		
69	80.3	70.2	105.4
39	51.5	42.7	64.1





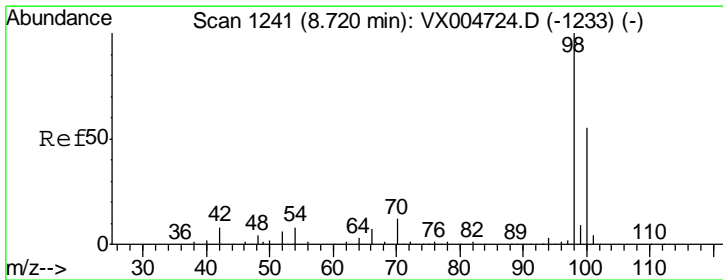
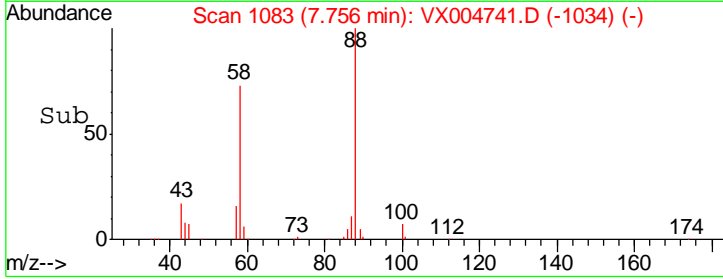
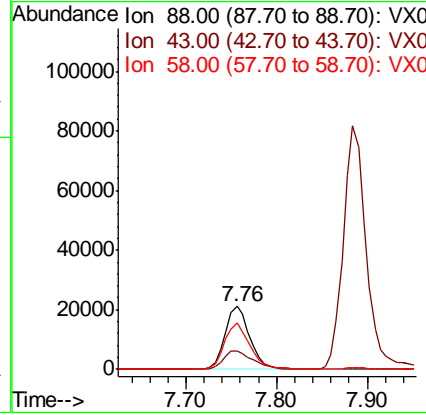
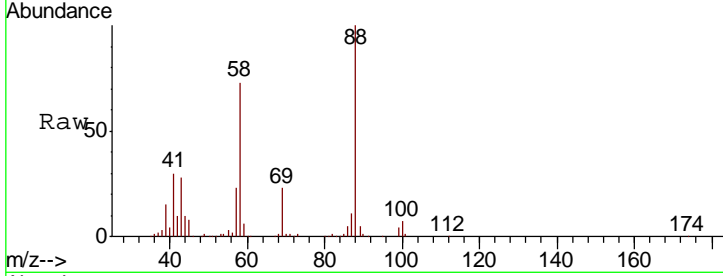
#49  
 1,4-Dioxane  
 Concen: 445.180 ug/l  
 RT: 7.76 min Scan# 1083  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
88	40396		
88	100		
43	33.5	24.7	37.1
58	75.6	55.3	82.9

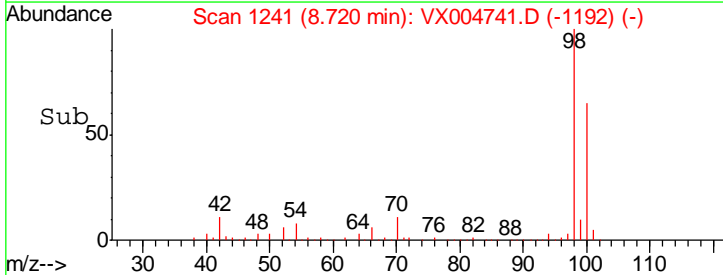
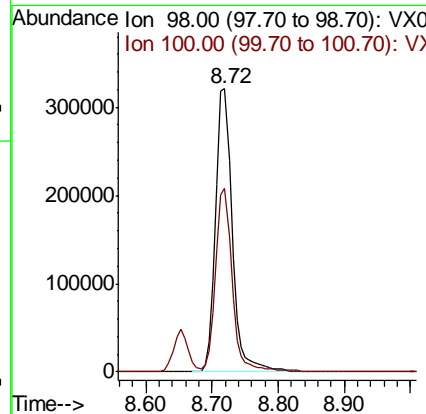
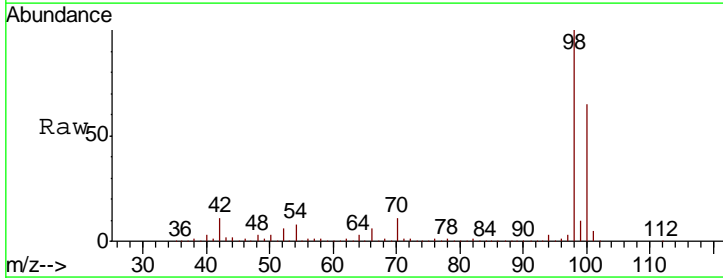
Manual Integrations  
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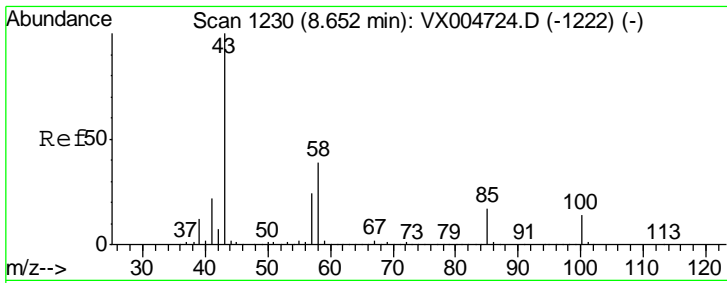
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#50  
 Toluene-d8  
 Concen: 55.104 ug/l  
 RT: 8.72 min Scan# 1241  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
98	563946		
98	100		
100	64.5	52.9	79.3





#51  
 4-Methyl-2-Pentanone  
 Concen: 115.264 ug/l  
 RT: 8.65 min Scan# 1230  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

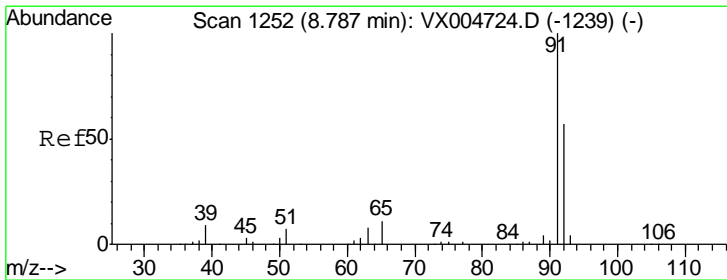
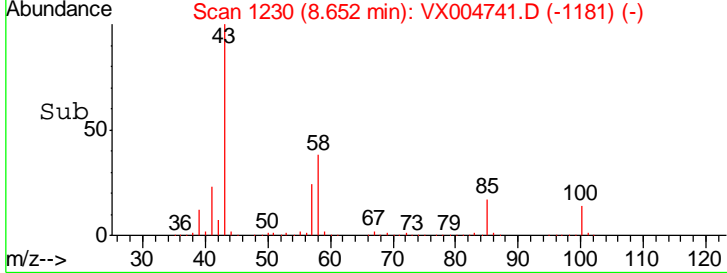
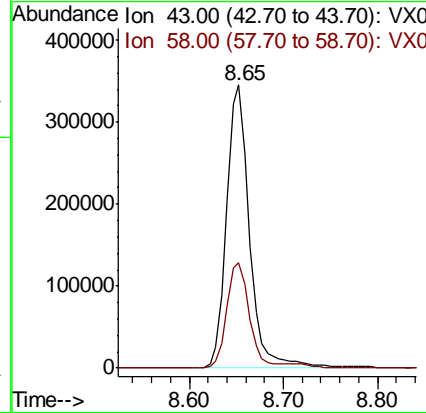
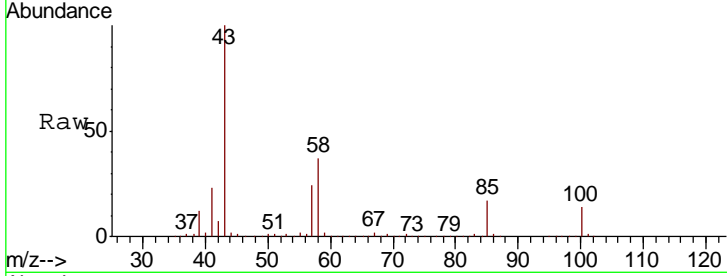
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion: 43 Resp: 584020

Ion	Ratio	Lower	Upper
43	100		
58	36.9	33.1	49.7

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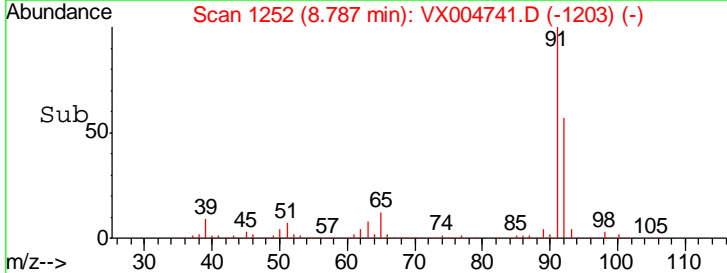
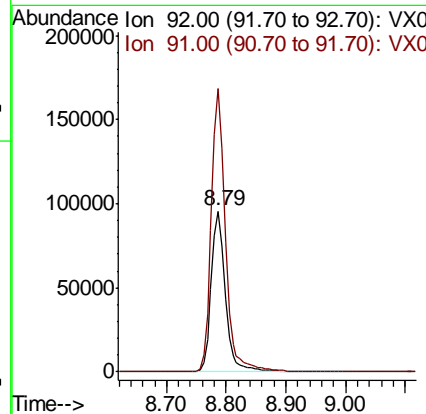
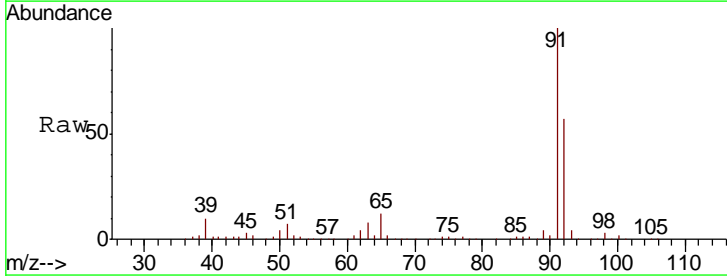
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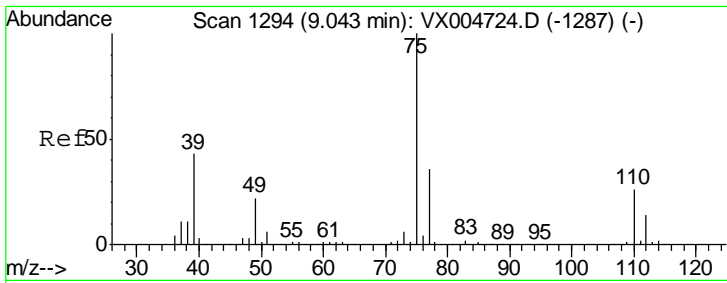


#52  
 Toluene  
 Concen: 21.772 ug/l  
 RT: 8.79 min Scan# 1252  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion: 92 Resp: 157312

Ion	Ratio	Lower	Upper
92	100		
91	175.2	136.4	204.6



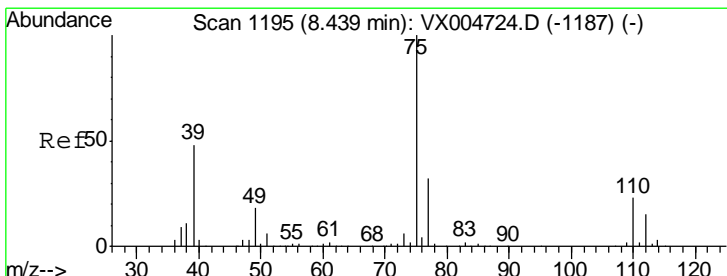
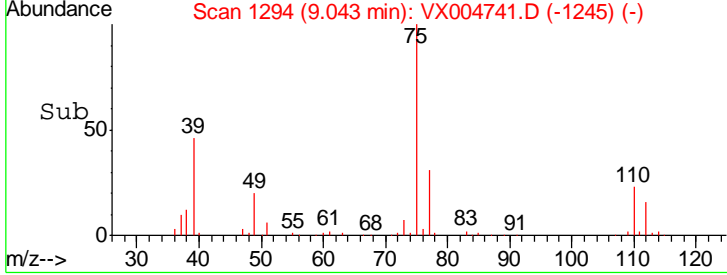
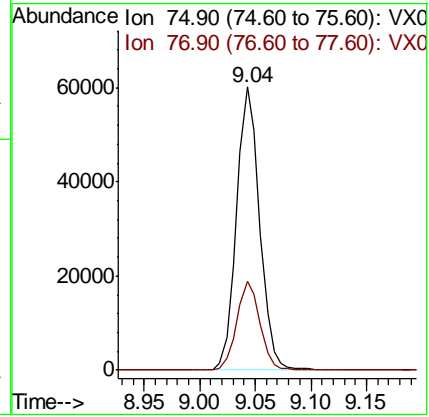
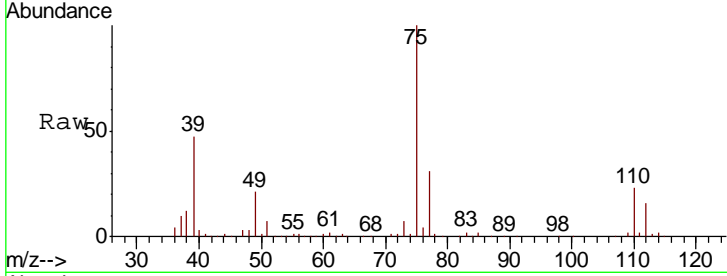


#53  
 t-1,3-Dichloropropene  
 Concen: 20.173 ug/l  
 RT: 9.04 min Scan# 1294  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

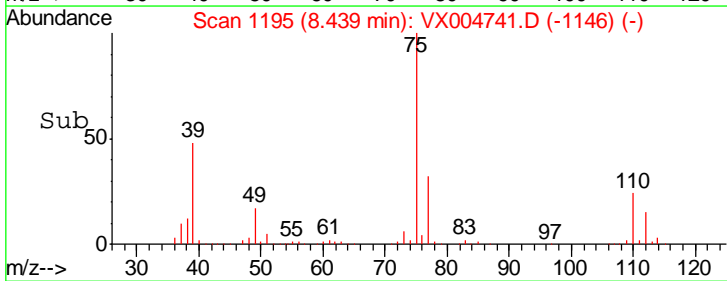
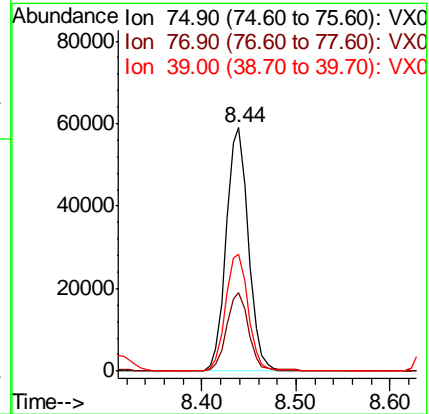
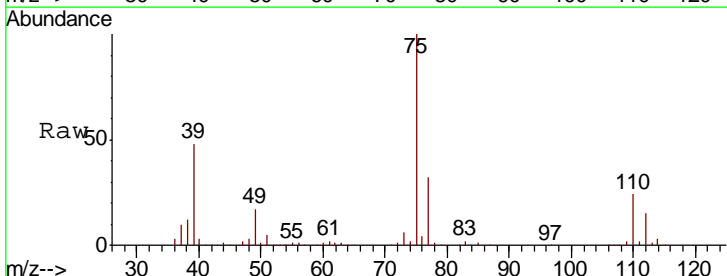
Tgt Ion	Resp	Lower	Upper
75	100		
77	31.2	24.6	37.0

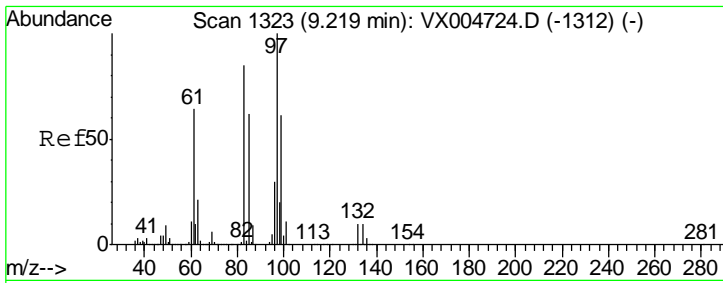
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#54  
 cis-1,3-Dichloropropene  
 Concen: 21.422 ug/l  
 RT: 8.44 min Scan# 1195  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
75	100		
77	32.0	26.2	39.2
39	48.0	36.4	54.6





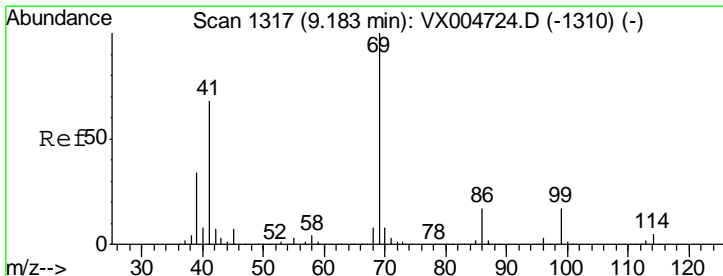
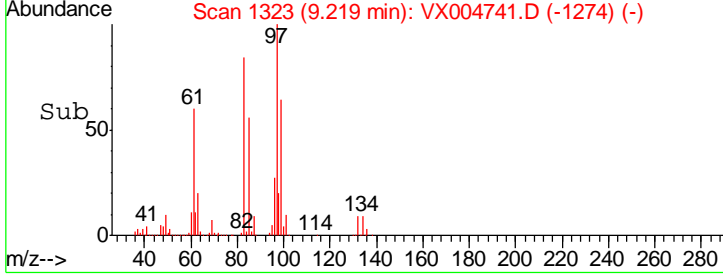
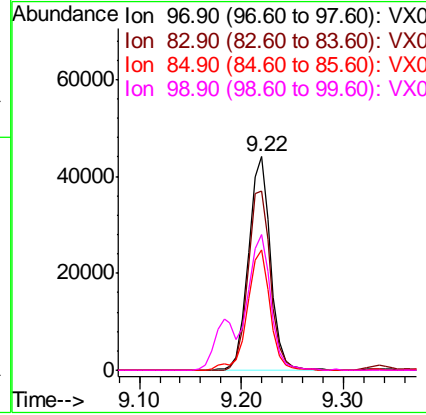
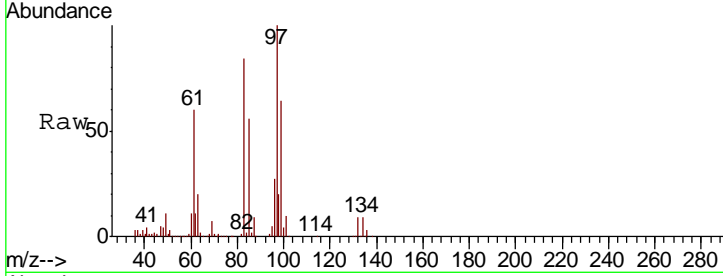
#55  
 1,1,2-Trichloroethane  
 Concen: 20.711 ug/l  
 RT: 9.22 min Scan# 1323  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
97	100		
83	84.1	66.4	99.6
85	56.1	43.3	64.9
99	63.8	49.0	73.4

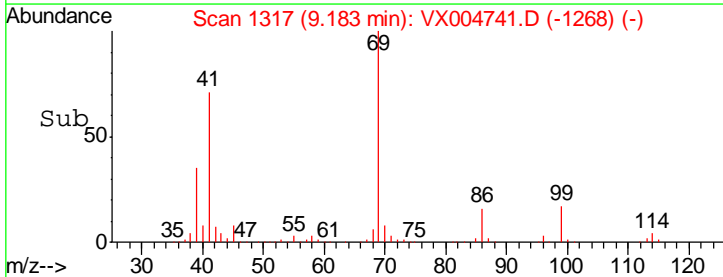
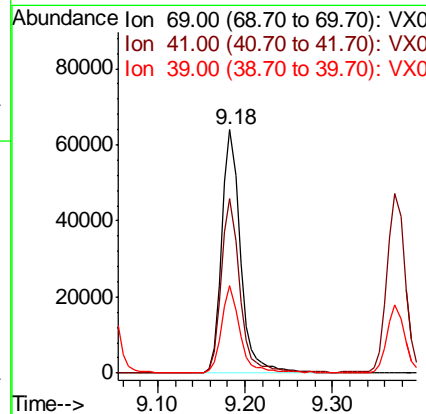
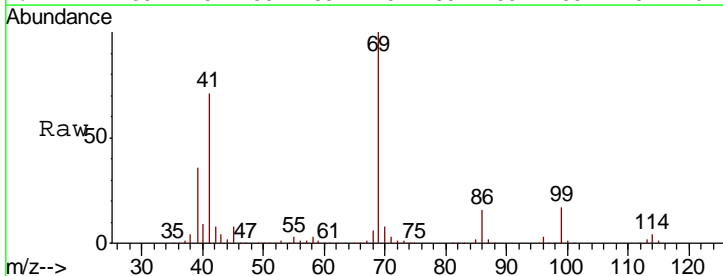
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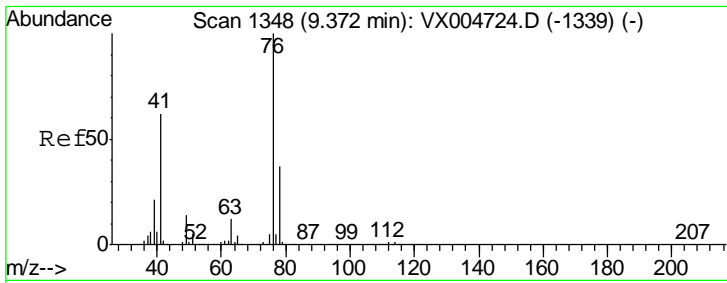


#56  
 Ethyl methacrylate  
 Concen: 20.362 ug/l  
 RT: 9.18 min Scan# 1317  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
69	100		
41	70.5	51.0	76.4
39	34.7	26.1	39.1







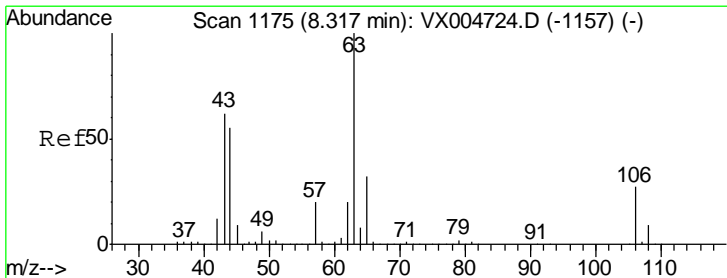
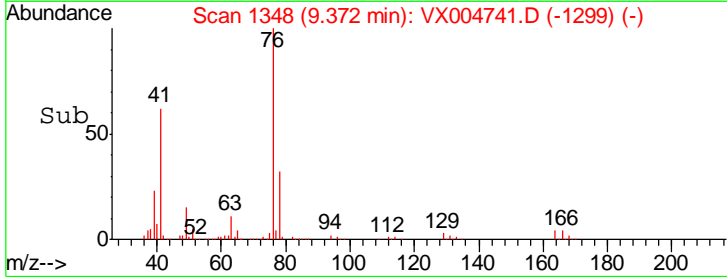
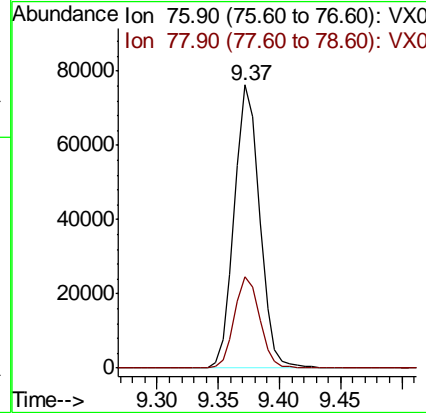
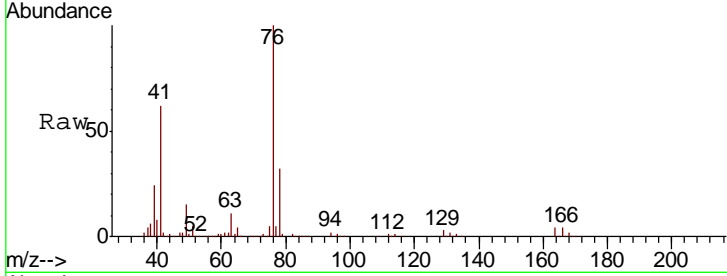
#57  
 1,3-Dichloropropane  
 Concen: 20.735 ug/l  
 RT: 9.37 min Scan# 1348  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
76	109219		
76	100		
78	32.3	25.5	38.3

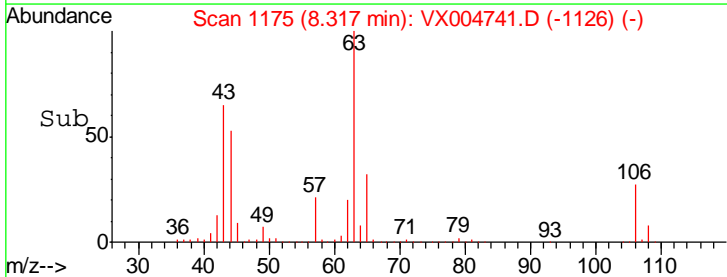
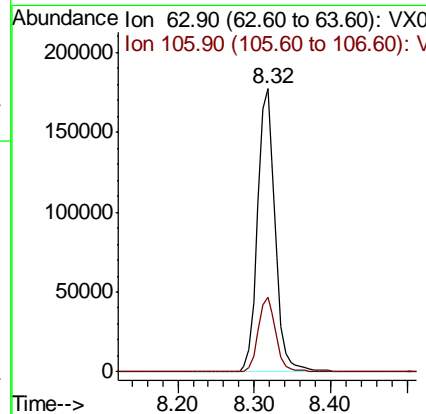
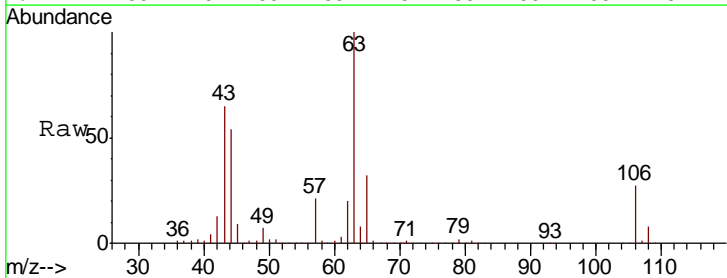
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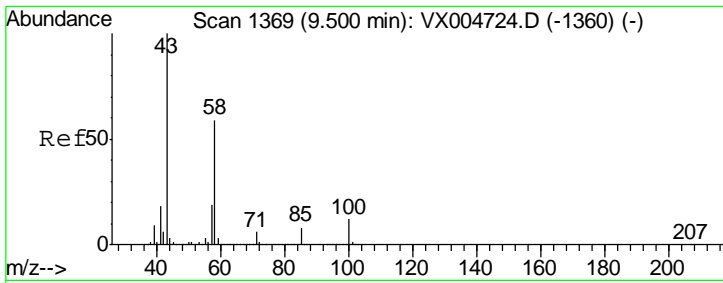
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#58  
 2-Chloroethyl Vinyl ether  
 Concen: 112.574 ug/l  
 RT: 8.32 min Scan# 1175  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
63	284355		
63	100		
106	26.5	23.9	35.9



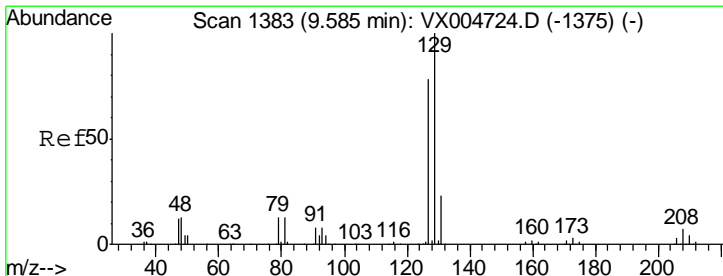
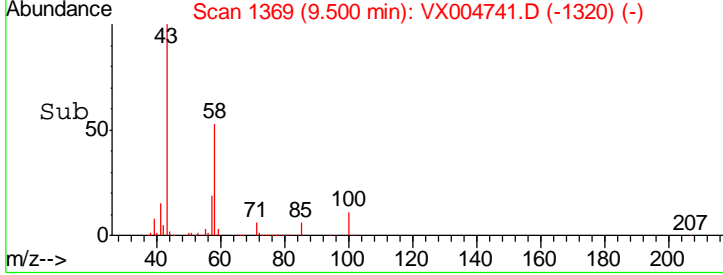
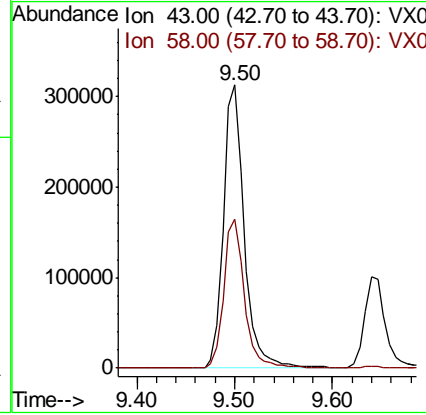
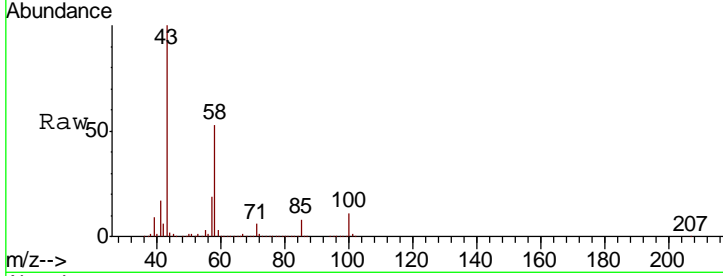


#59  
 2-Hexanone  
 Concen: 108.972 ug/l  
 RT: 9.50 min Scan# 1369  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

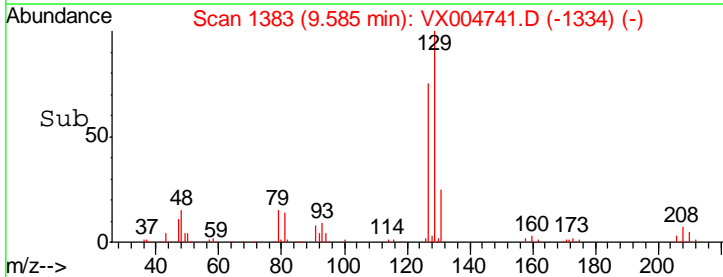
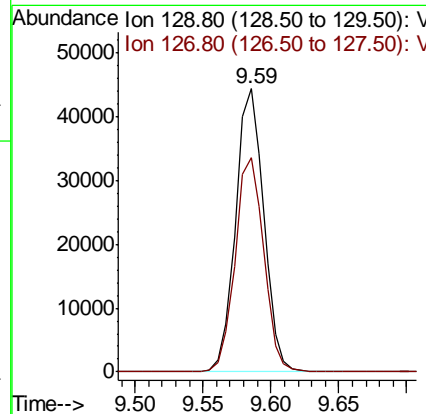
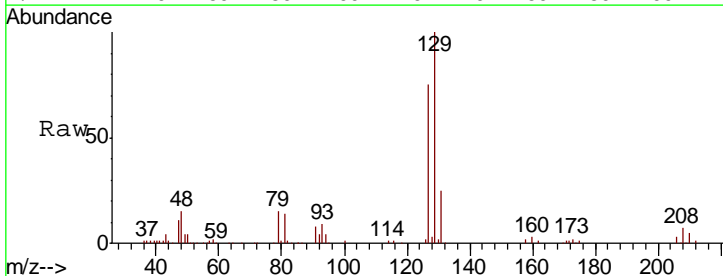
Tgt Ion: 43 Resp: 460109  
 Ion Ratio Lower Upper  
 43 100  
 58 52.5 29.0 87.0

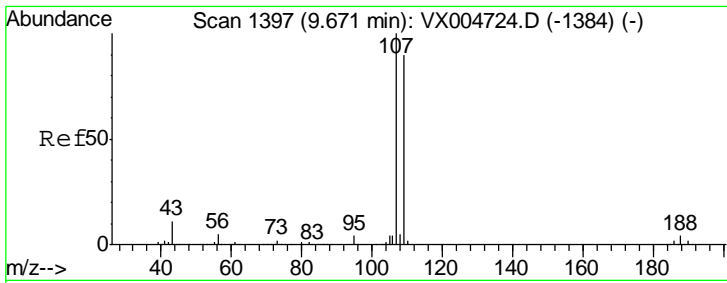
Manual Integrations  
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#60  
 Dibromochloromethane  
 Concen: 20.218 ug/l  
 RT: 9.59 min Scan# 1383  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion: 129 Resp: 63993  
 Ion Ratio Lower Upper  
 129 100  
 127 76.7 38.5 115.5





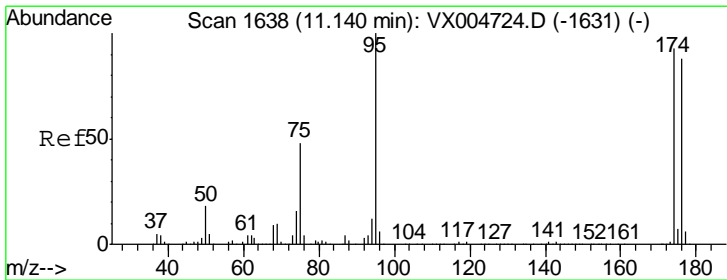
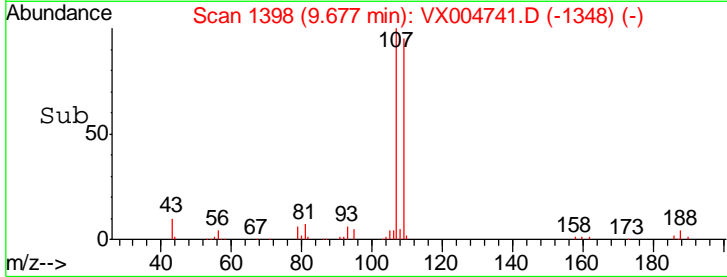
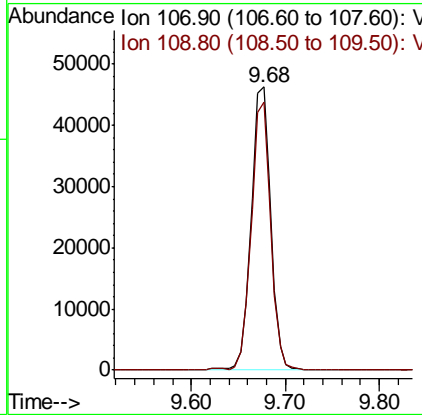
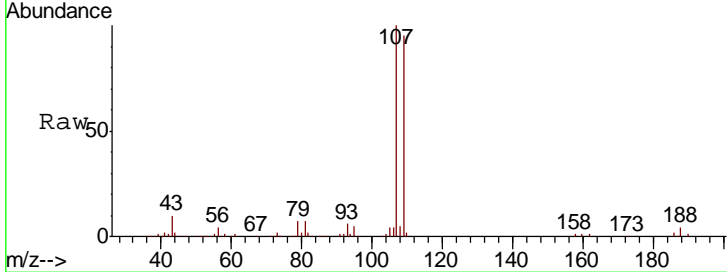
#61  
 1,2-Dibromoethane  
 Concen: 20.073 ug/l  
 RT: 9.68 min Scan# 1398  
 Delta R.T. 0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
107	100		
109	94.1	76.0	114.0

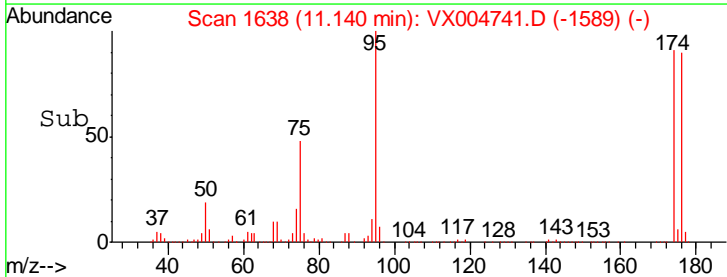
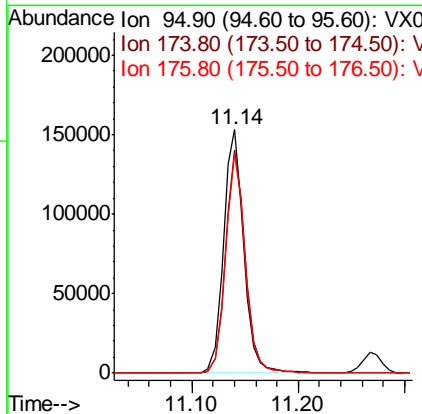
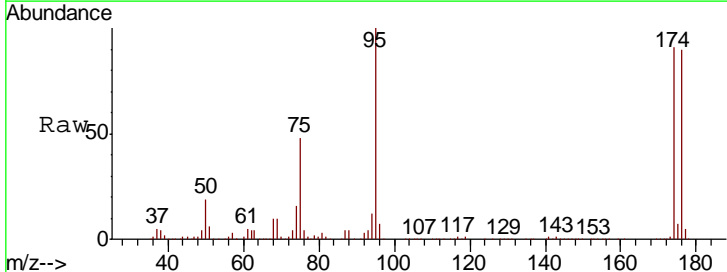
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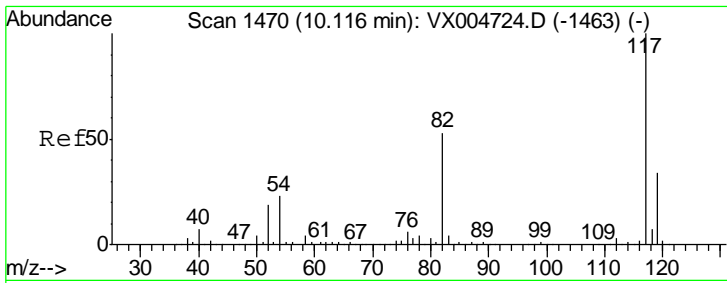
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#62  
 4-Bromofluorobenzene  
 Concen: 55.043 ug/l  
 RT: 11.14 min Scan# 1638  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
95	100		
174	89.7	0.0	185.2
176	87.4	0.0	178.6



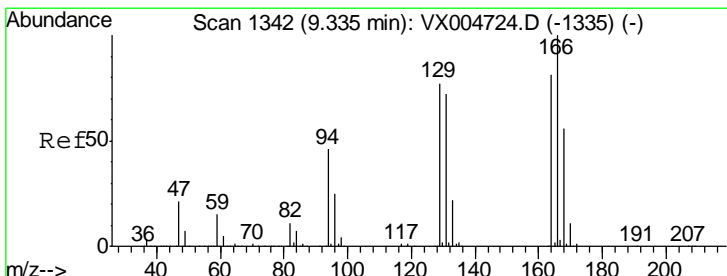
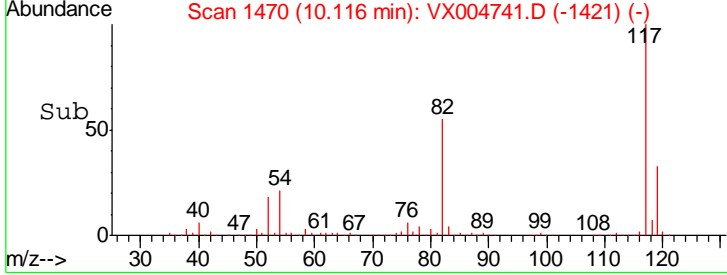
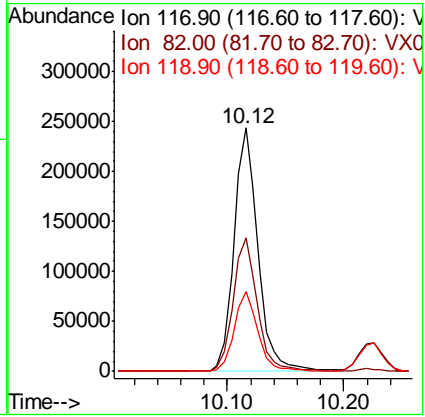
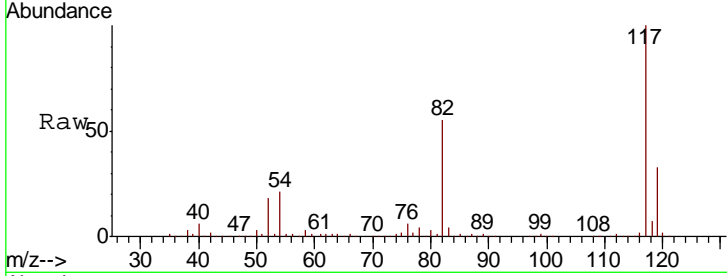


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.12 min Scan# 1470  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

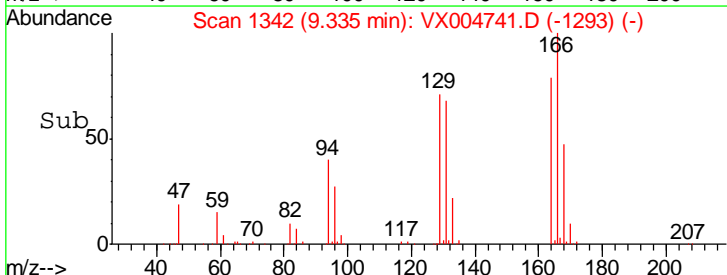
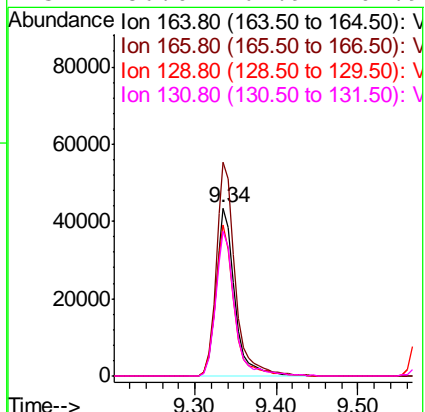
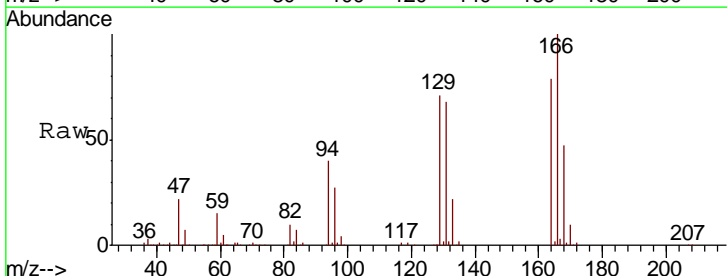
Tgt Ion	Resp	Lower	Upper
117	100		
82	54.6	47.8	71.6
119	32.9	29.3	43.9

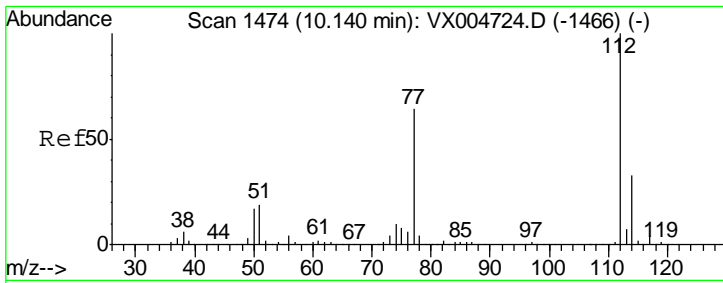
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#64  
 Tetrachloroethene  
 Concen: 20.510 ug/l  
 RT: 9.34 min Scan# 1342  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
164	100		
166	126.9	102.8	154.2
129	89.9	69.4	104.0
131	86.0	67.9	101.9





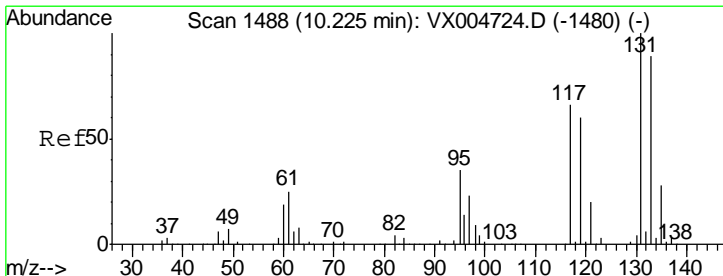
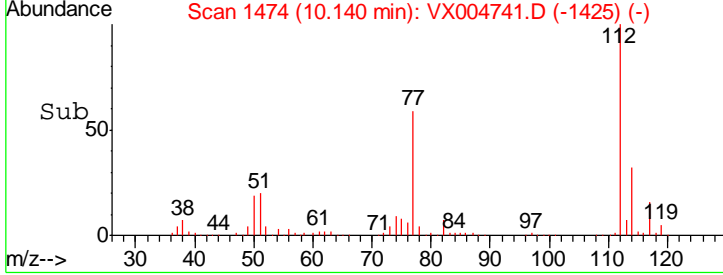
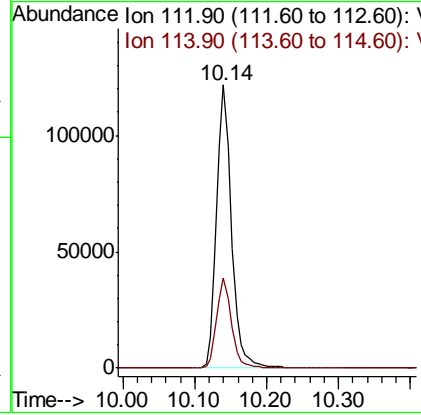
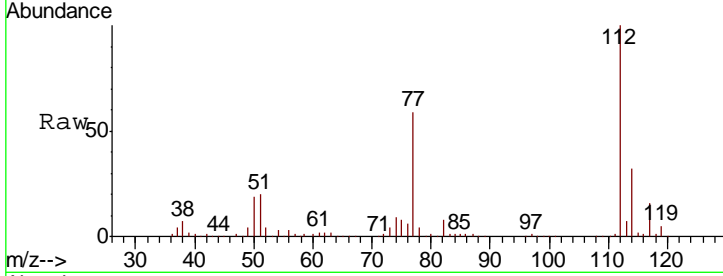
#65  
 Chlorobenzene  
 Concen: 19.607 ug/l  
 RT: 10.14 min Scan# 1474  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
112	174955		
114	32.0	27.8	41.8

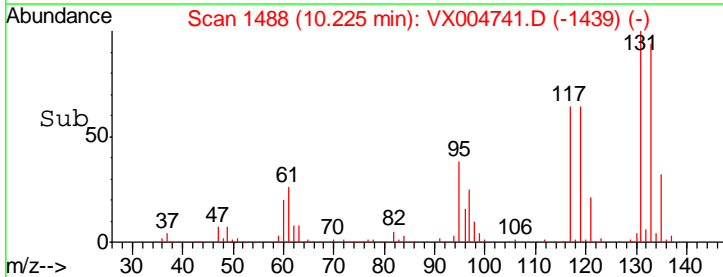
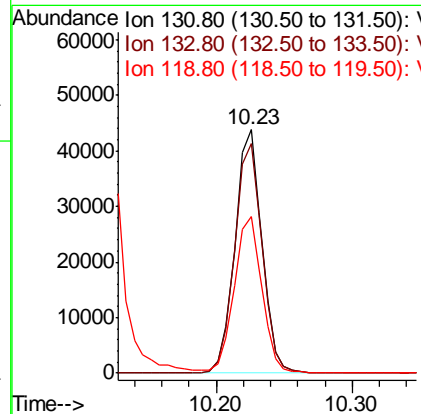
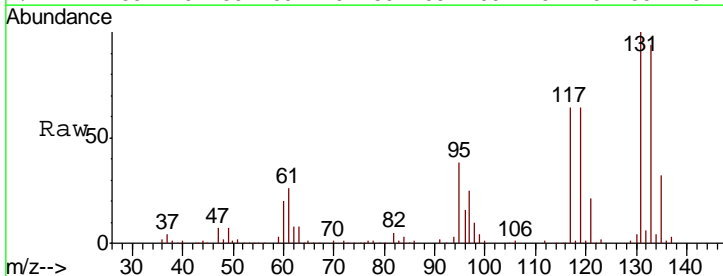
Manual Integrations  
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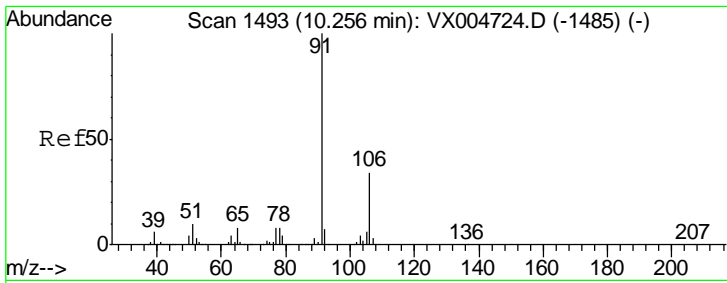
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#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 19.147 ug/l  
 RT: 10.23 min Scan# 1488  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
131	60064		
133	96.5	48.1	144.4
119	66.8	32.9	98.6



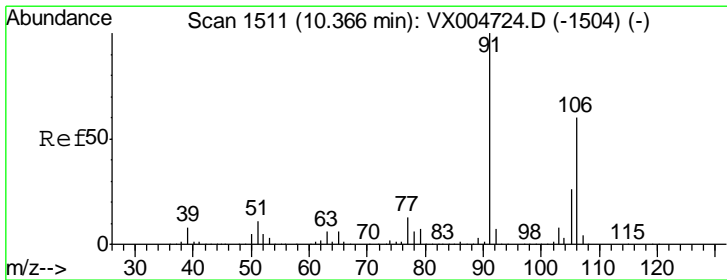
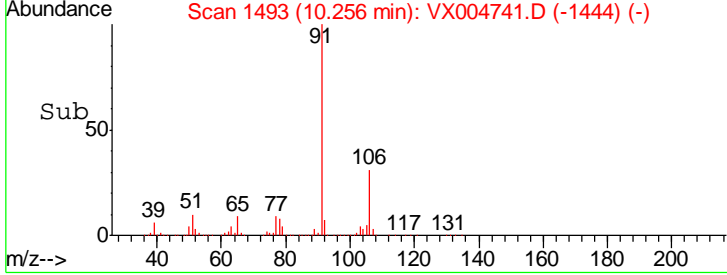
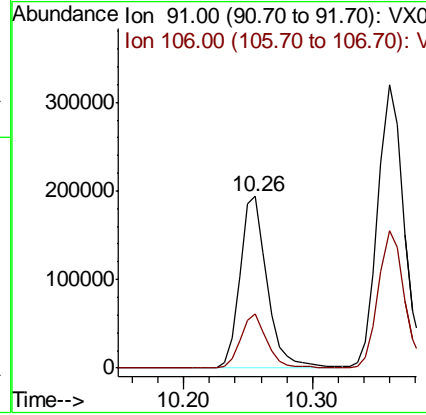
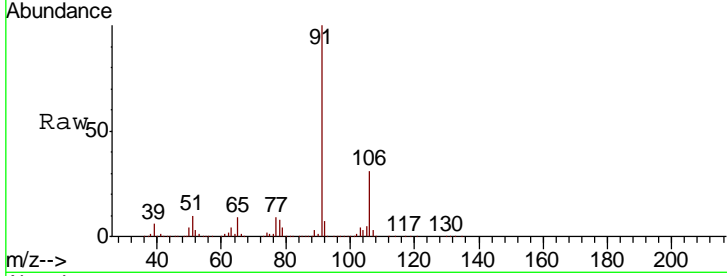


#67  
 Ethyl Benzene  
 Concen: 20.103 ug/l  
 RT: 10.26 min Scan# 1493  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

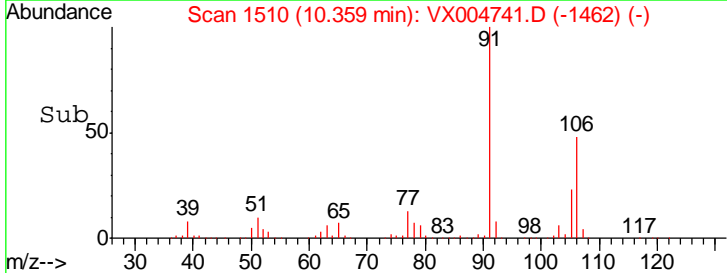
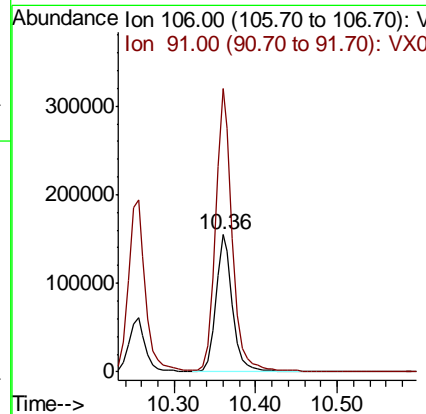
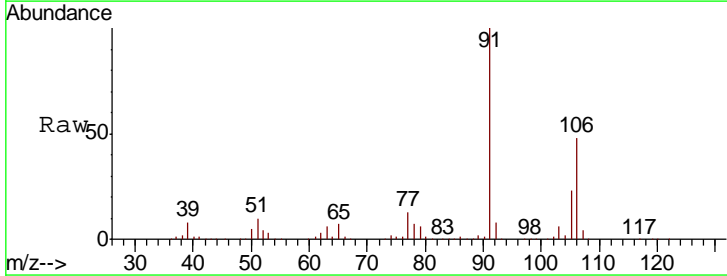
Tgt Ion	Resp	Lower	Upper
91	100		
106	31.4	25.9	38.9

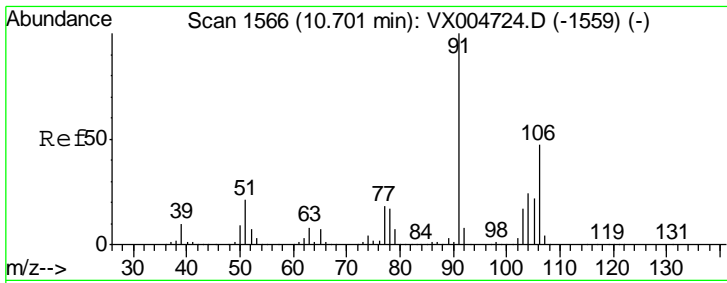
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#68  
 m/p-Xylenes  
 Concen: 40.463 ug/l  
 RT: 10.36 min Scan# 1510  
 Delta R.T. -0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
106	100		
91	206.8	157.1	235.7





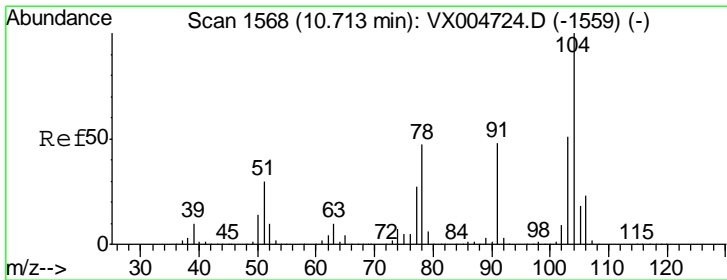
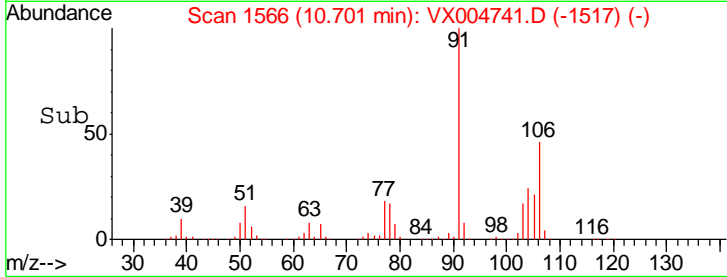
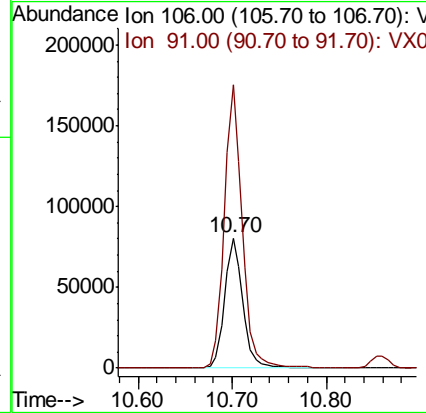
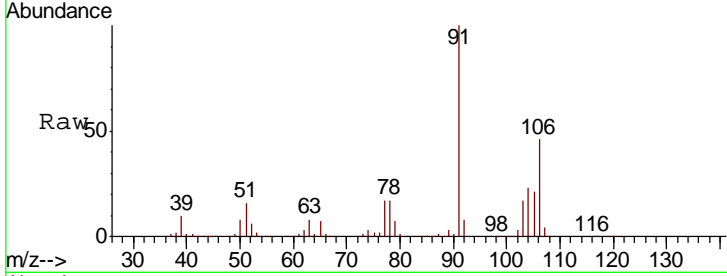
#69  
 o-Xylene  
 Concen: 21.224 ug/l  
 RT: 10.70 min Scan# 1566  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 Client Sampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
106	107920		
106	100		
91	214.1	105.1	315.1

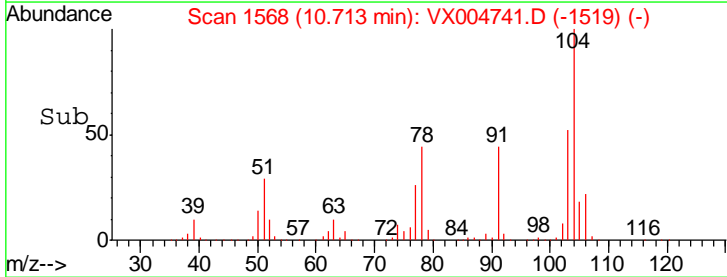
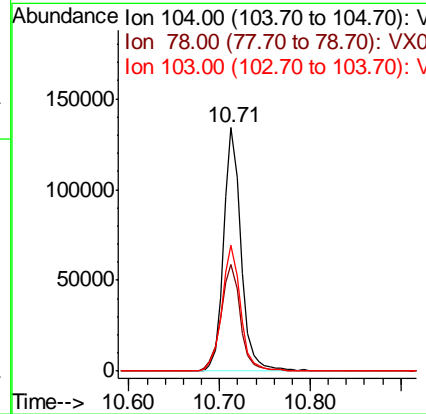
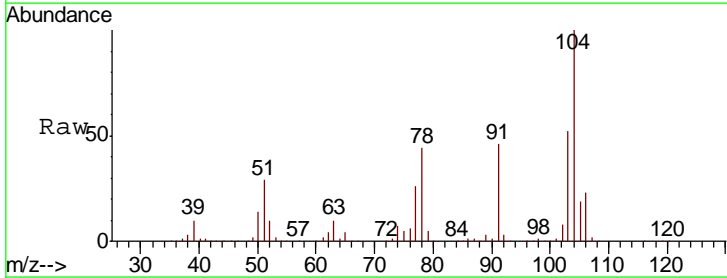
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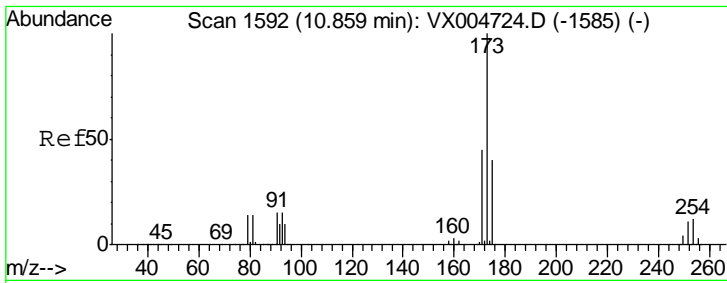
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#70  
 Styrene  
 Concen: 20.331 ug/l  
 RT: 10.71 min Scan# 1568  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
104	180733		
104	100		
78	49.7	37.4	56.0
103	55.8	43.8	65.6





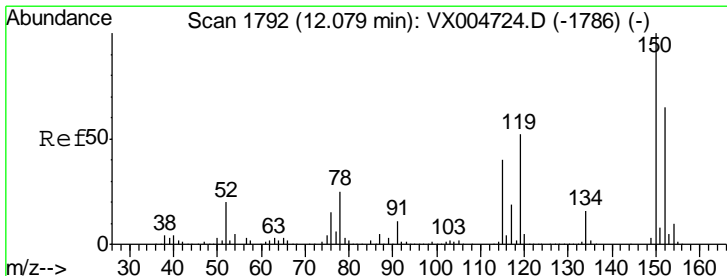
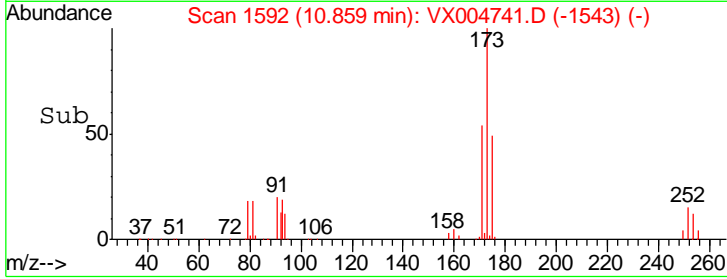
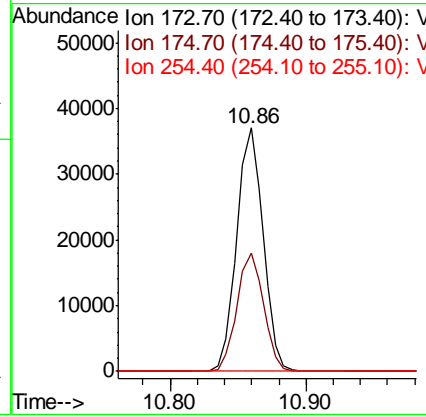
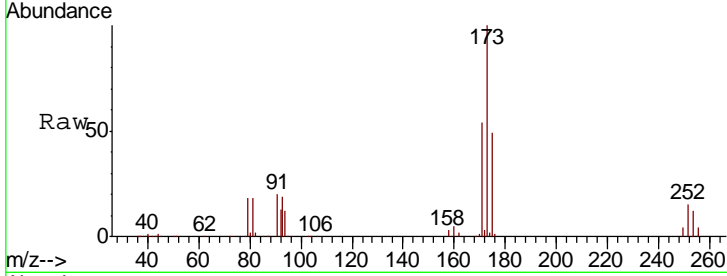
#71  
 Bromoform  
 Concen: 18.657 ug/l  
 RT: 10.86 min Scan# 1592  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VX0926WBS02

Tgt Ion	Resp	Lower	Upper
173	50106		
175	49.1	24.1	72.3
254	0.1	0.2	0.2#

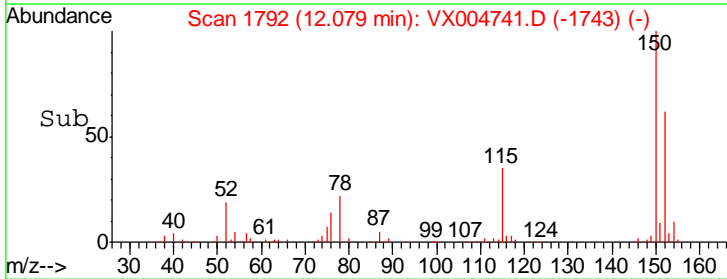
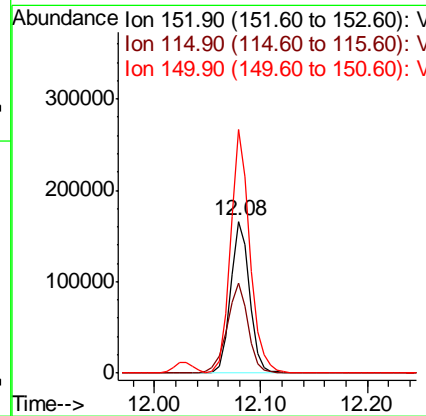
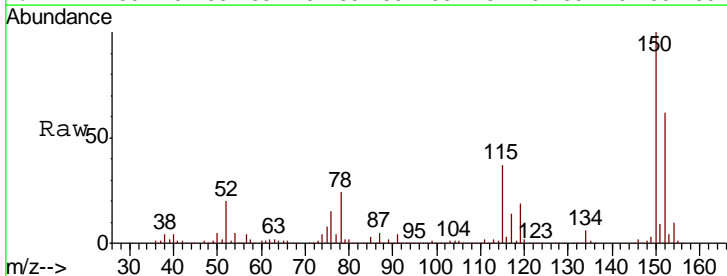
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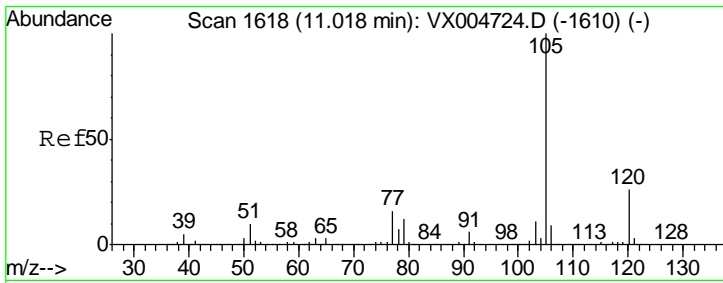


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.08 min Scan# 1792  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
152	206629		
152	100		
115	65.4	39.0	117.0
150	163.5	0.0	351.0







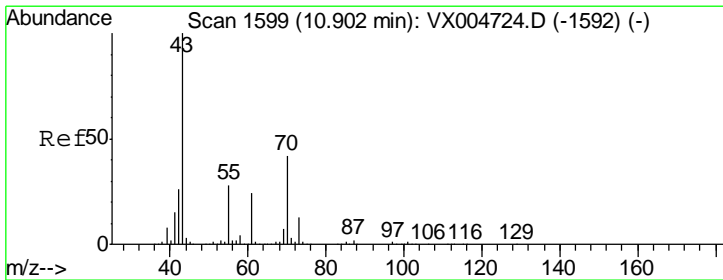
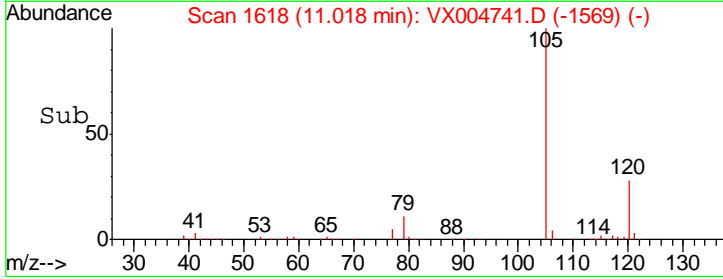
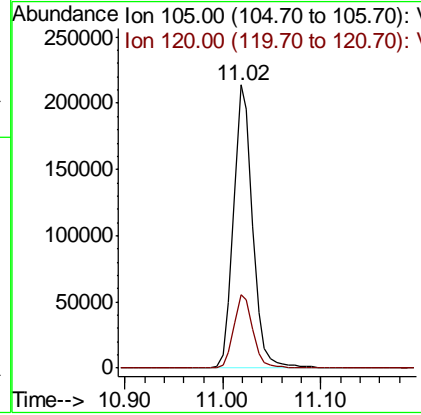
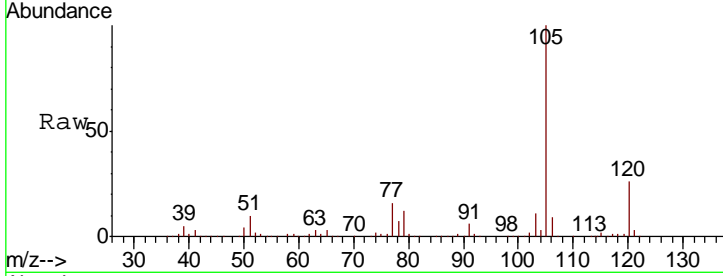
#73  
 Isopropylbenzene  
 Concen: 22.253 ug/l  
 RT: 11.02 min Scan# 1618  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
105	100		
120	26.3	13.5	40.4

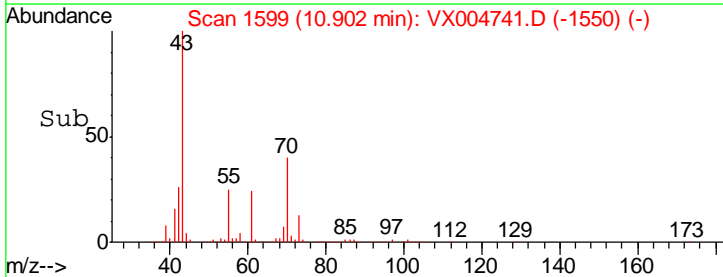
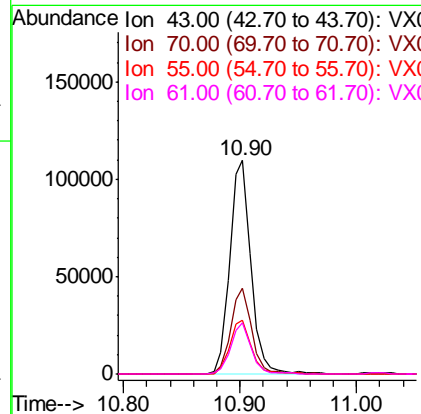
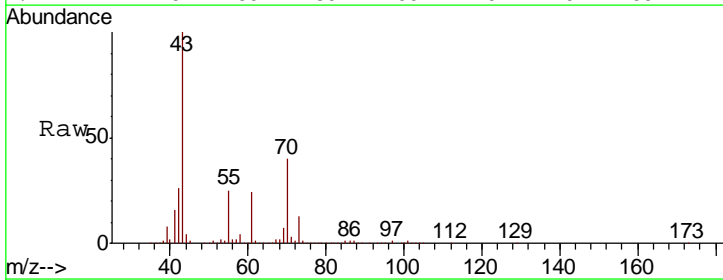
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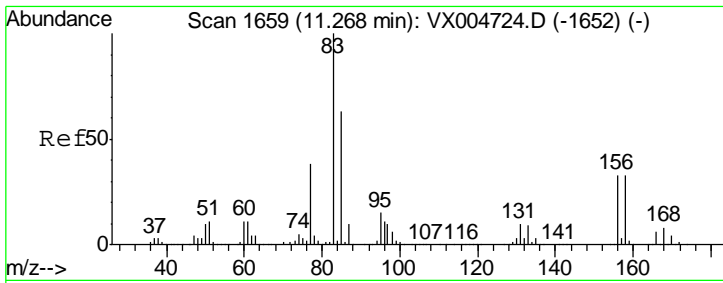
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#74  
 N-nyl acetate  
 Concen: 20.305 ug/l  
 RT: 10.90 min Scan# 1599  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
43	100		
70	39.7	37.4	56.0
55	26.1	21.8	32.8
61	23.3	20.6	30.8



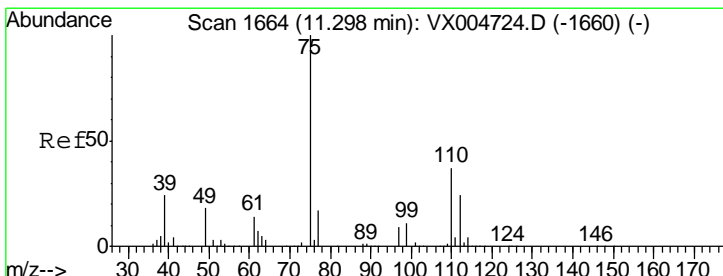
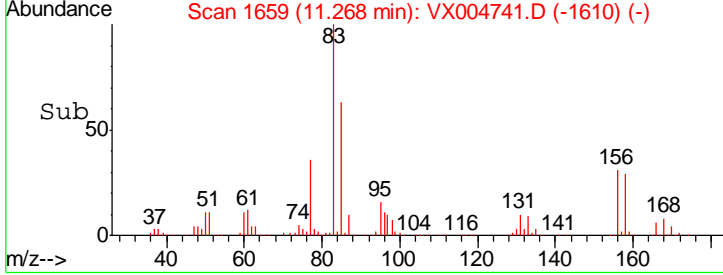
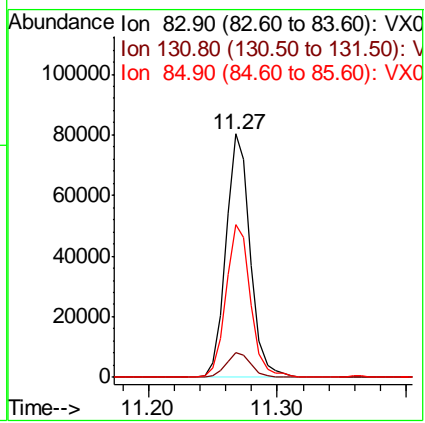
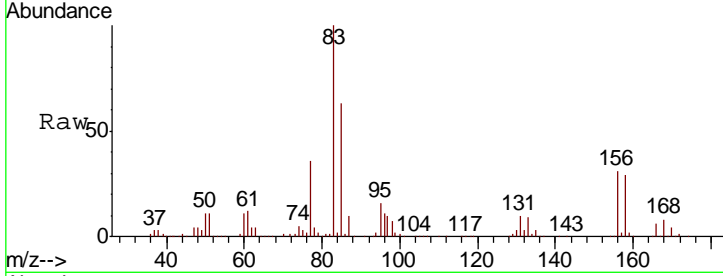


#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 20.002 ug/l  
 RT: 11.27 min Scan# 1659  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

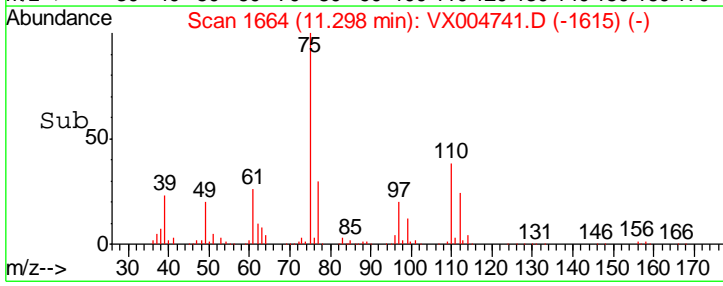
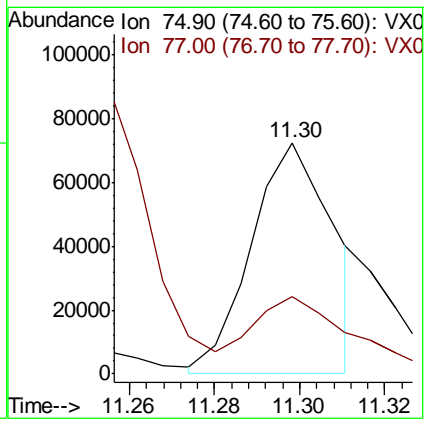
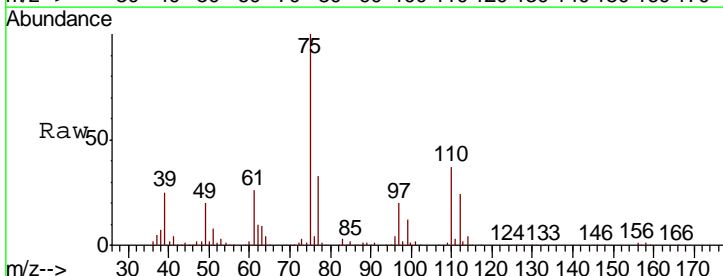
Tgt Ion	Resp	Lower	Upper
83	106044		
131	10.1	5.2	15.6
85	63.6	32.3	96.8

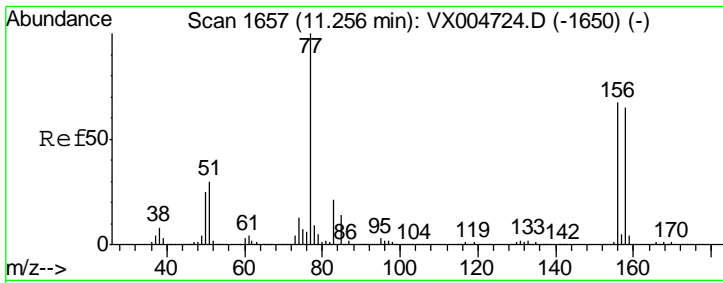
Manual Integrations  
**APPROVED**  
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#76  
 1,2,3-Trichloropropane  
 Concen: 20.843 ug/l m  
 RT: 11.30 min Scan# 1664  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
75	96530		
77	40.8	20.2	60.6



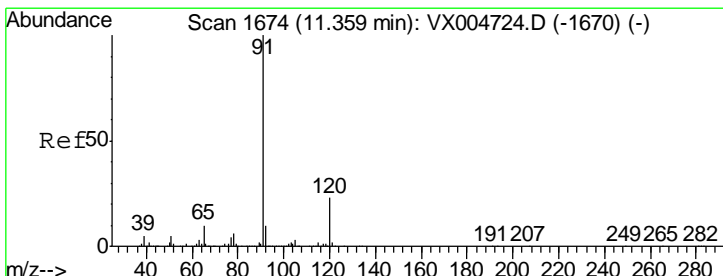
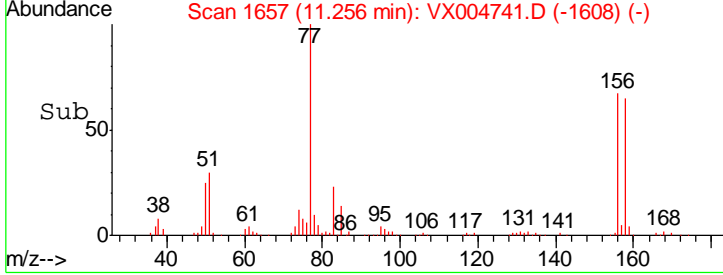
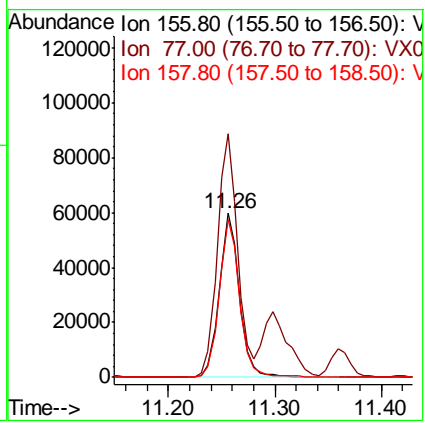
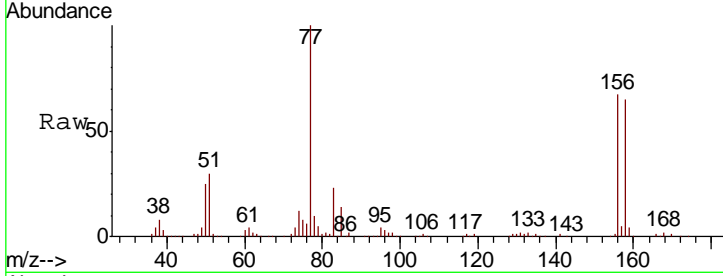


#77  
 Bromobenzene  
 Concen: 20.811 ug/l  
 RT: 11.26 min Scan# 1657  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 Client Sampled : VX0926WBS02

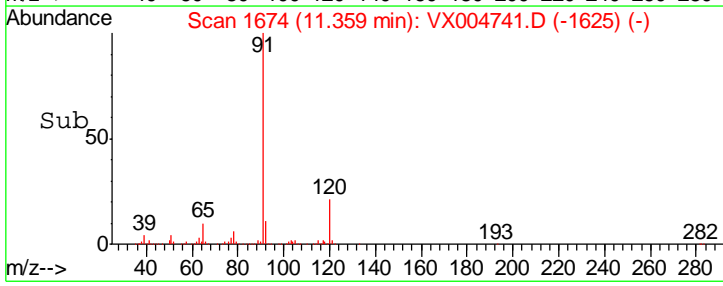
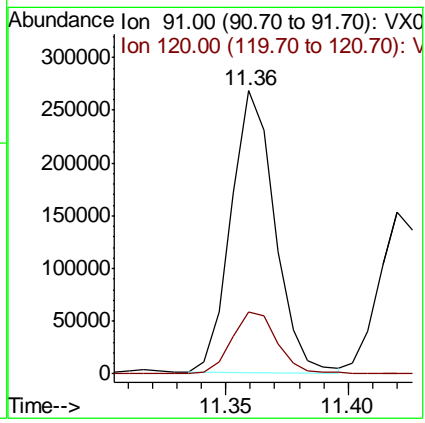
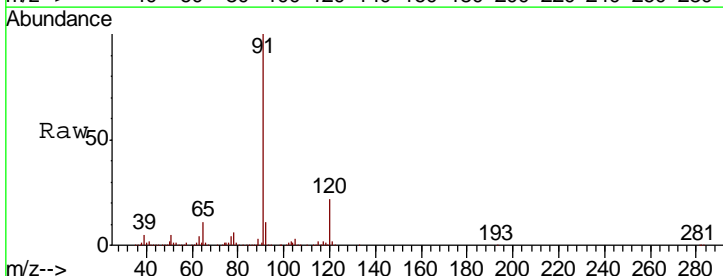
Tgt Ion	Resp	Lower	Upper
156	78726		
77	148.6	71.5	214.3
158	96.9	48.9	146.8

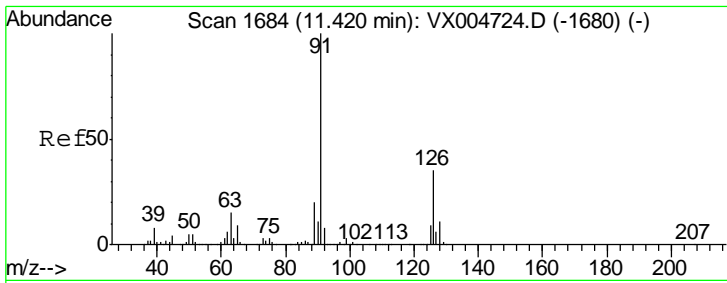
Manual Integrations  
**APPROVED**  
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#78  
 n-propylbenzene  
 Concen: 22.311 ug/l  
 RT: 11.36 min Scan# 1674  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
91	333403		
120	23.1	11.9	35.9



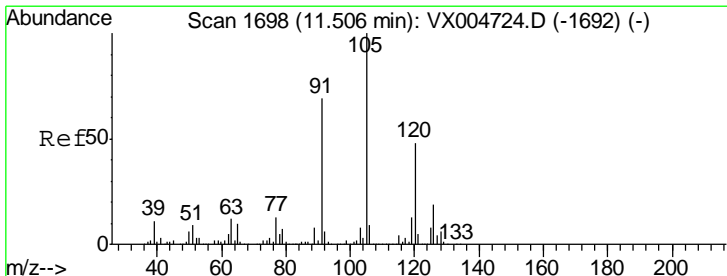
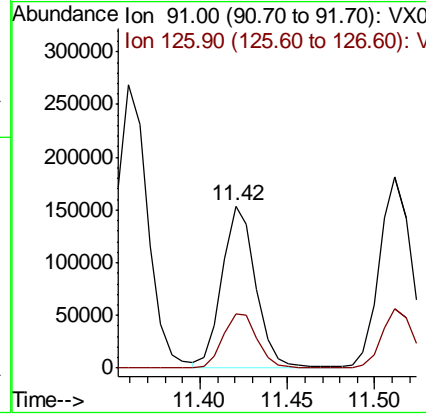
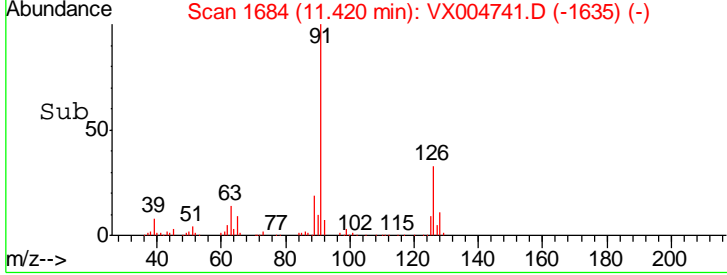
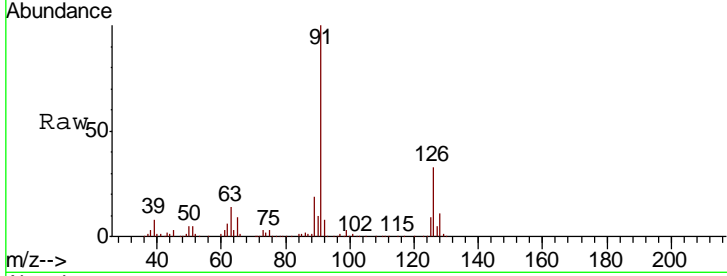


#79  
 2-Chlorotoluene  
 Concen: 21.792 ug/l  
 RT: 11.42 min Scan# 1684  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

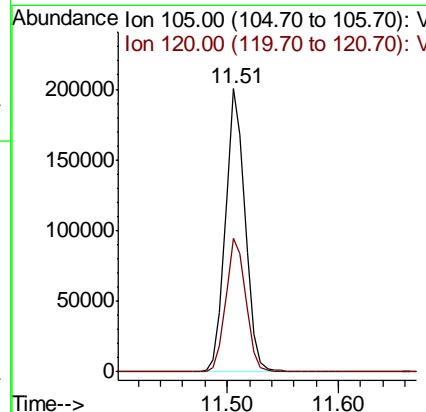
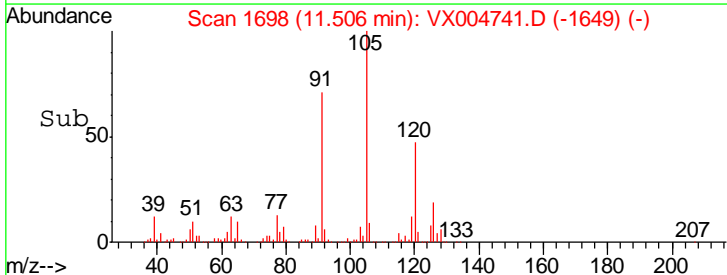
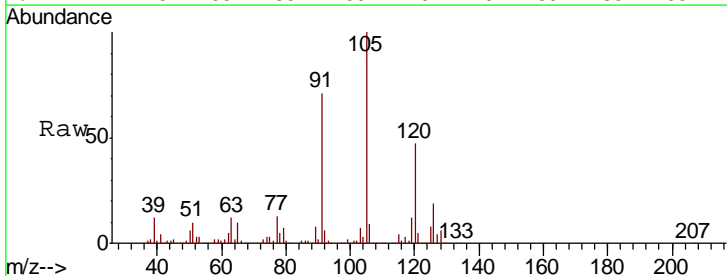
Tgt Ion	Resp	Lower	Upper
91	100		
126	35.1	17.9	53.7

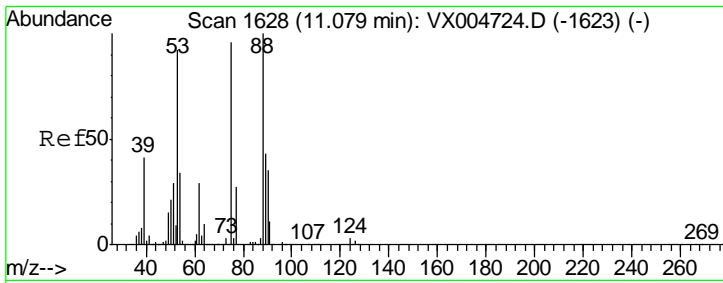
Manual Integrations  
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#80  
 1,3,5-Trimethylbenzene  
 Concen: 20.410 ug/l  
 RT: 11.51 min Scan# 1698  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
105	100		
120	48.1	25.6	76.8





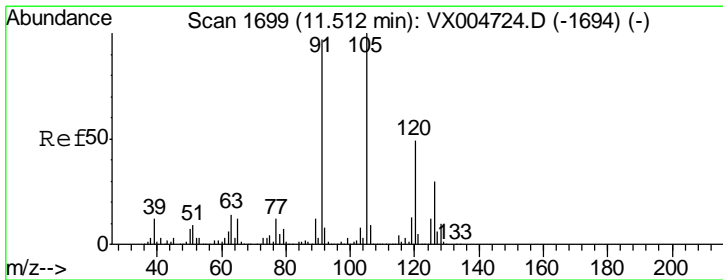
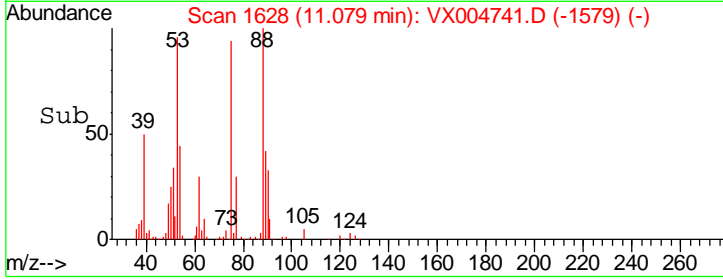
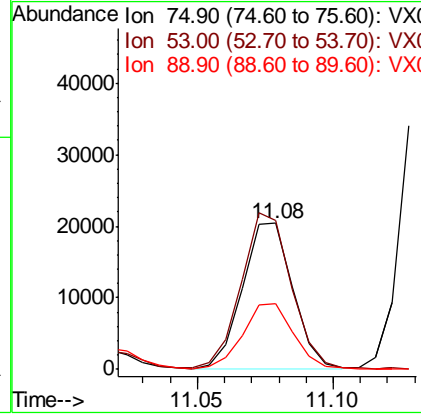
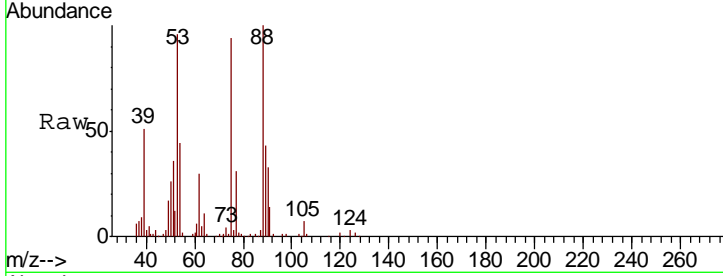
#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 16.761 ug/l  
 RT: 11.08 min Scan# 1628  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
75	26124		
75	100		
53	107.0	80.1	120.1
89	45.7	37.2	55.8

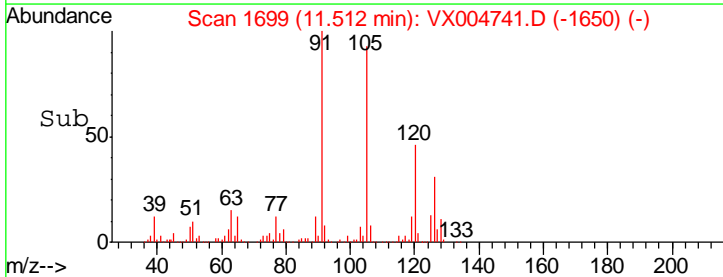
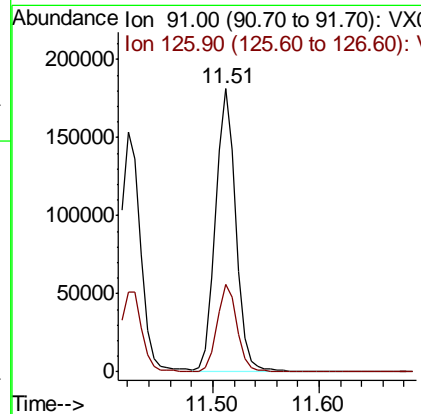
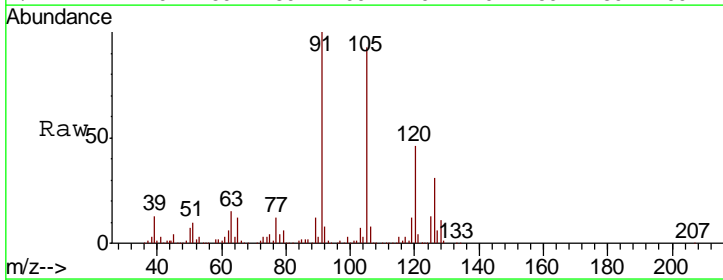
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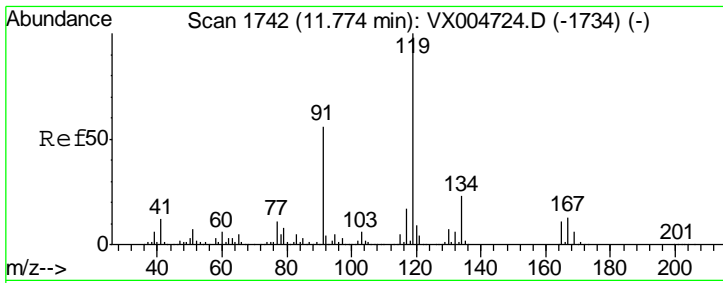
apatel  
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#82  
 4-Chlorotoluene  
 Concen: 21.553 ug/l  
 RT: 11.51 min Scan# 1699  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
91	236299		
91	100		
126	30.5	15.5	46.5





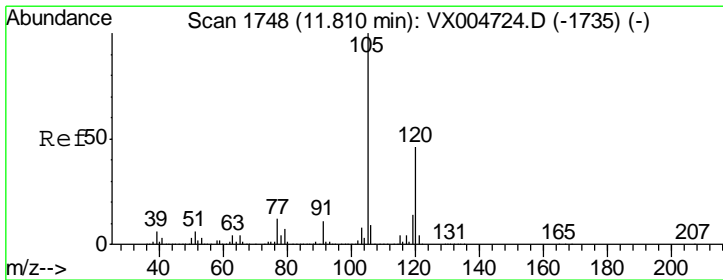
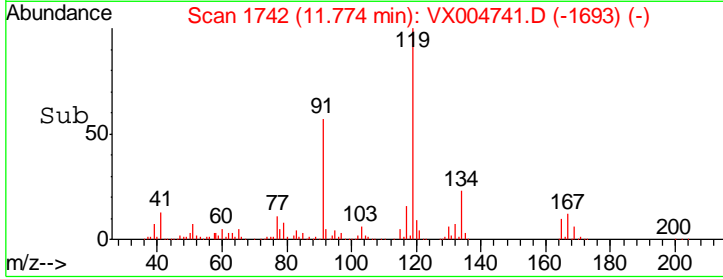
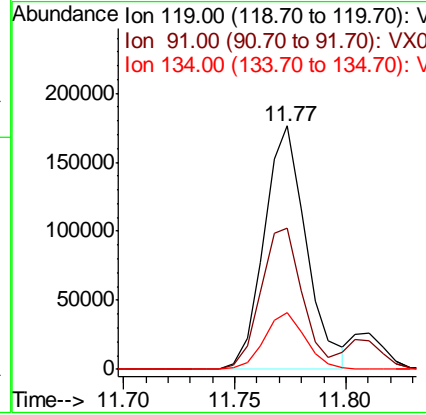
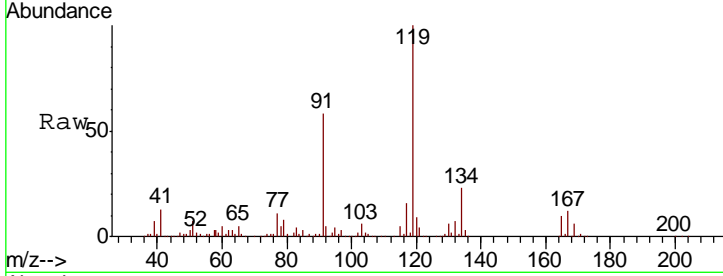
#83  
 tert-Butylbenzene  
 Concen: 21.670 ug/l  
 RT: 11.77 min Scan# 1742  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
119	100		
91	57.1	27.0	81.0
134	22.9	11.7	35.1

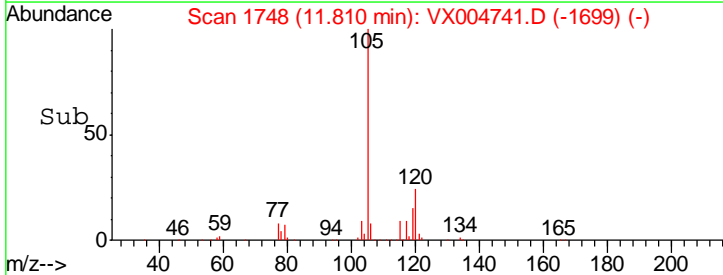
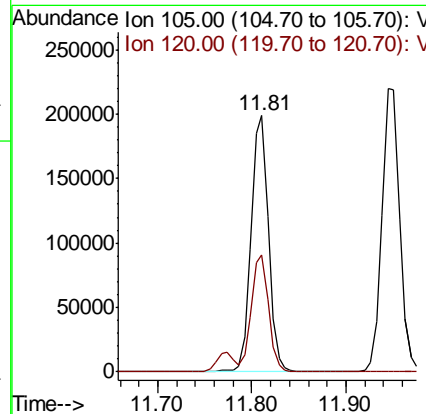
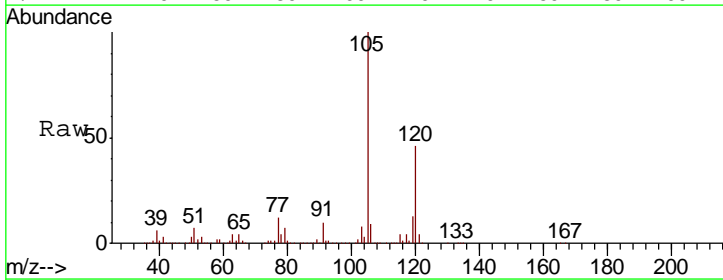
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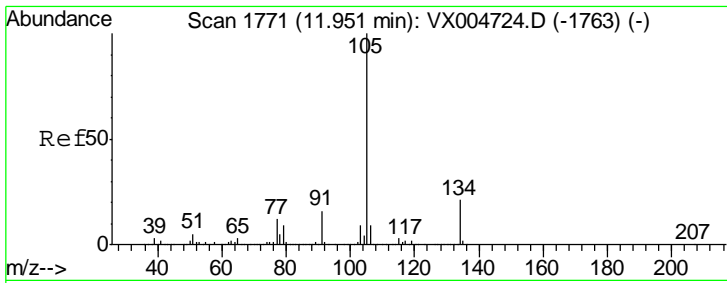
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#84  
 1,2,4-Trimethylbenzene  
 Concen: 20.496 ug/l  
 RT: 11.81 min Scan# 1748  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
105	100		
120	45.2	23.2	69.6





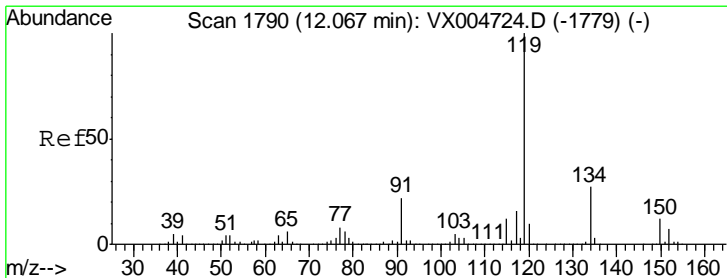
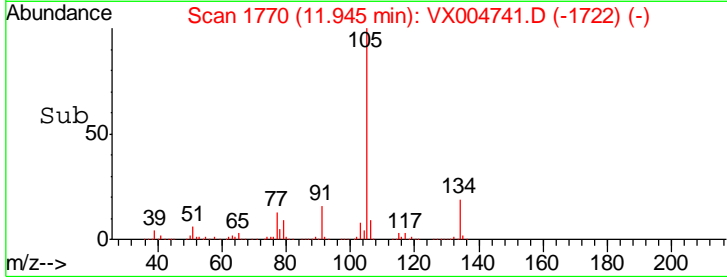
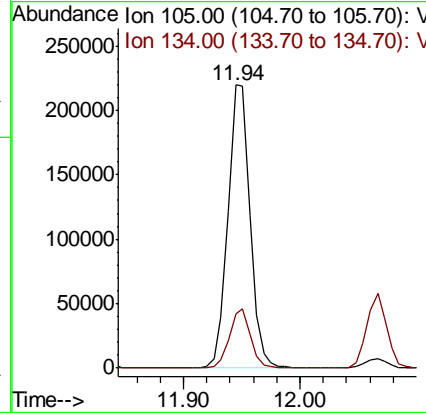
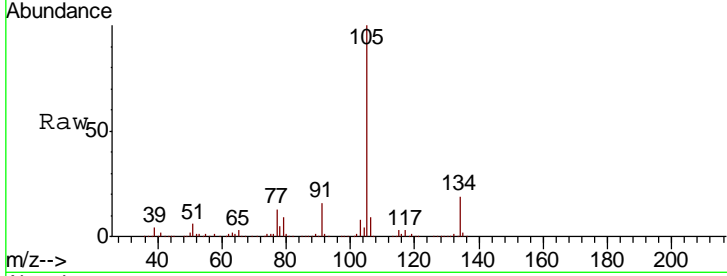
#85  
 sec-Butylbenzene  
 Concen: 22.028 ug/l  
 RT: 11.94 min Scan# 1770  
 Delta R.T. -0.01 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
105	100		
134	20.1	10.5	31.5

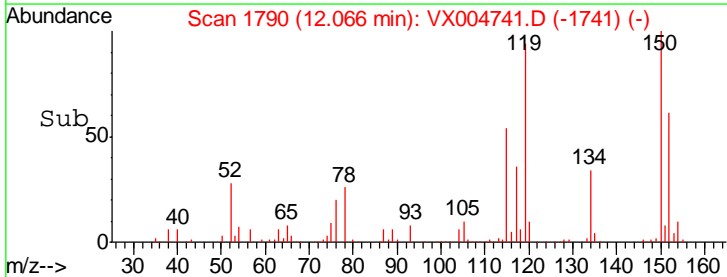
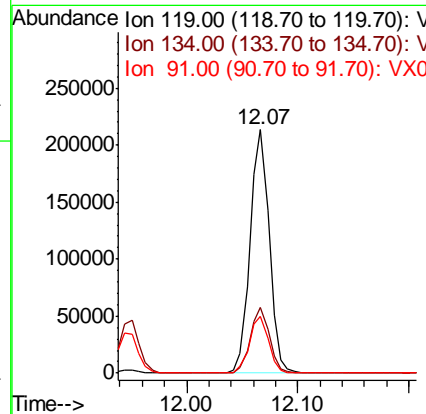
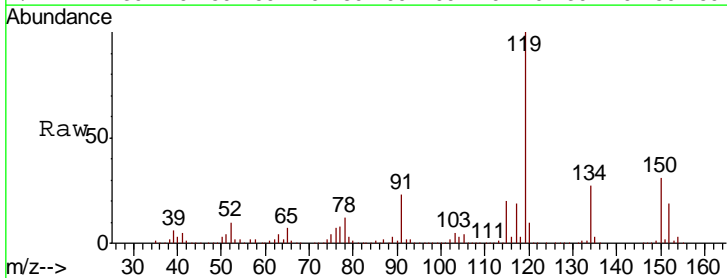
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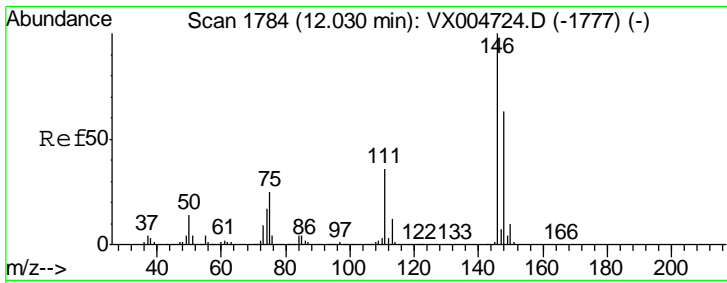
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#86  
 p-Isopropyltoluene  
 Concen: 21.539 ug/l  
 RT: 12.07 min Scan# 1790  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	23.5	10.9	32.7





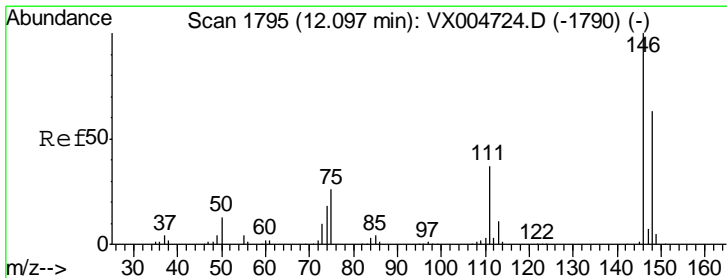
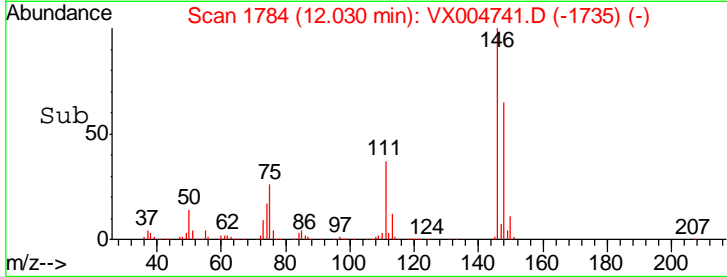
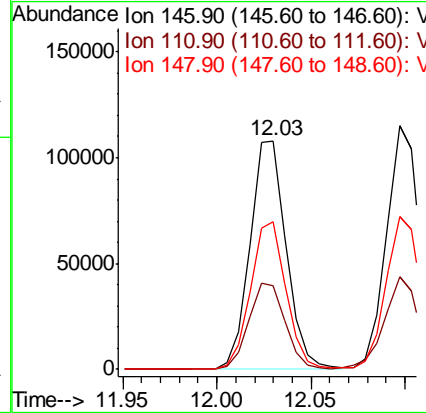
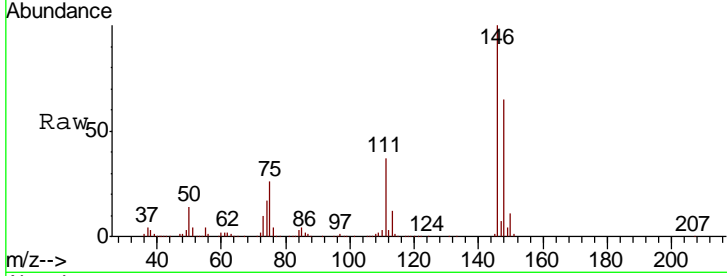
#87  
 1,3-Dichlorobenzene  
 Concen: 20.360 ug/l  
 RT: 12.03 min Scan# 1784  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
146	143818		
111	38.0	18.7	56.1
148	63.3	32.1	96.5

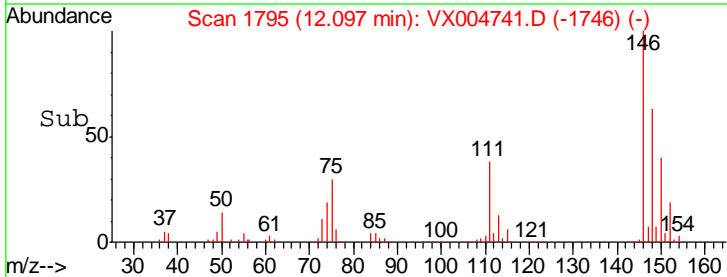
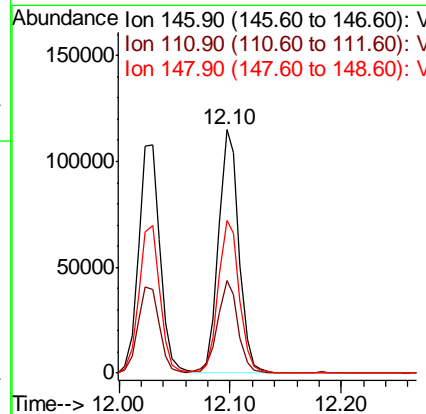
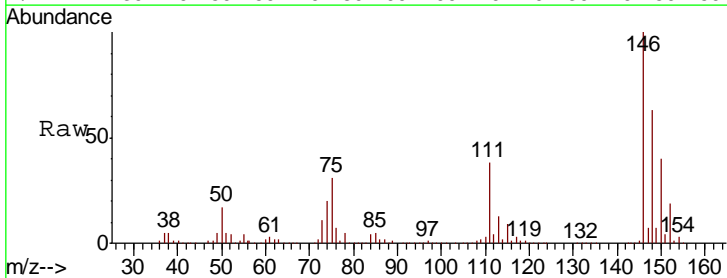
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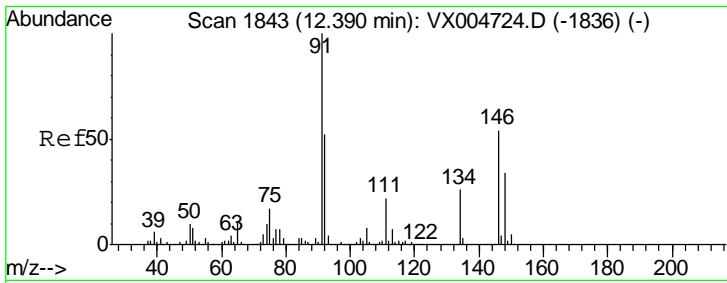


#88  
 1,4-Dichlorobenzene  
 Concen: 19.891 ug/l  
 RT: 12.10 min Scan# 1795  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
146	145045		
111	38.5	18.1	54.1
148	64.8	32.0	96.0







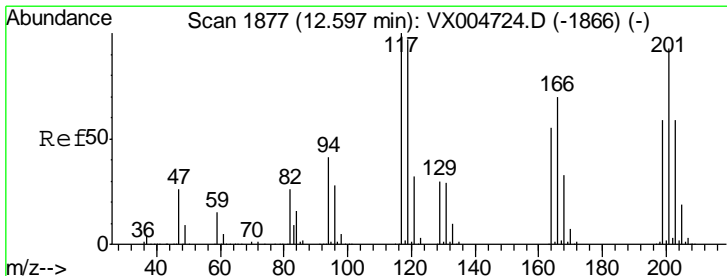
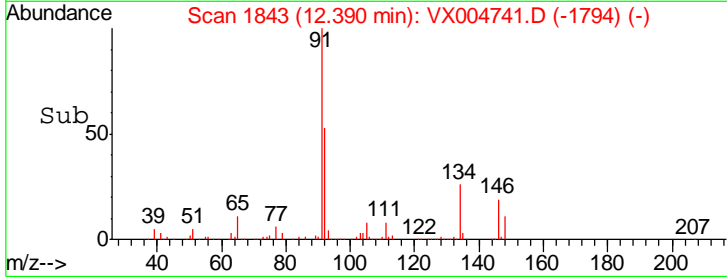
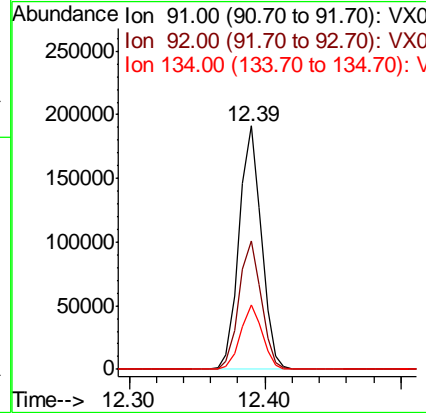
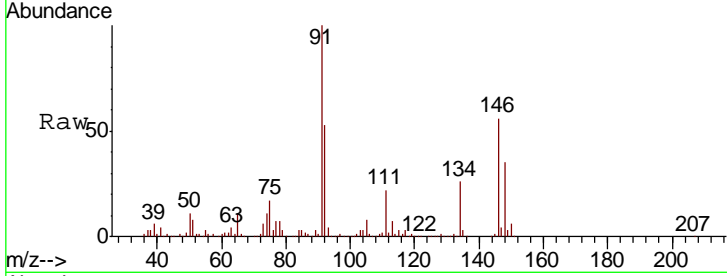
#89  
 n-Butylbenzene  
 Concen: 20.332 ug/l  
 RT: 12.39 min Scan# 1843  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
91	100		
92	52.8	27.3	81.9
134	25.9	13.6	40.7

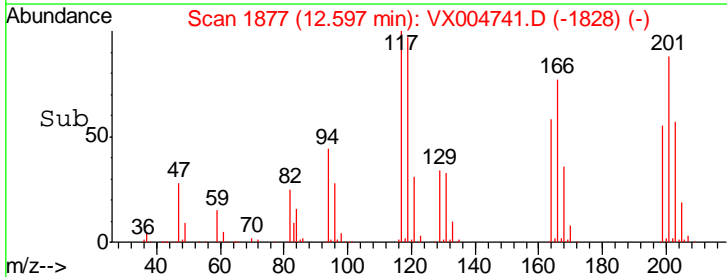
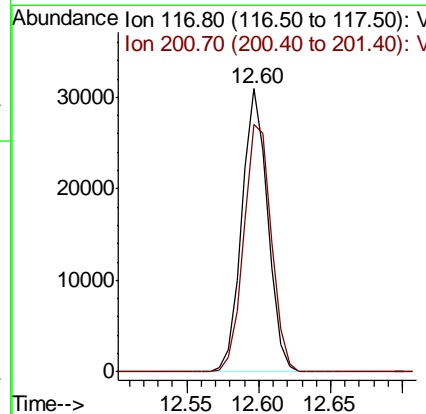
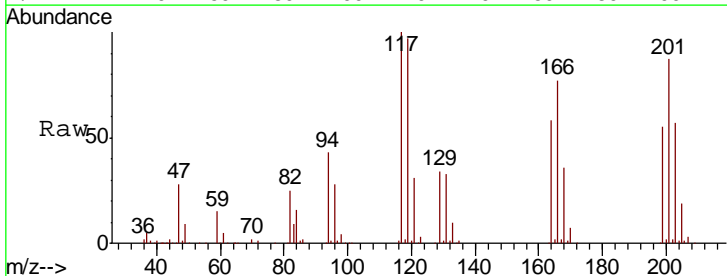
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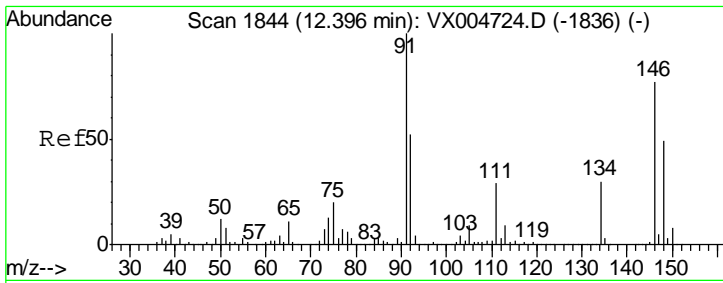
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#90  
 Hexachloroethane  
 Concen: 19.638 ug/l  
 RT: 12.60 min Scan# 1877  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
117	100		
201	92.6	46.9	140.6



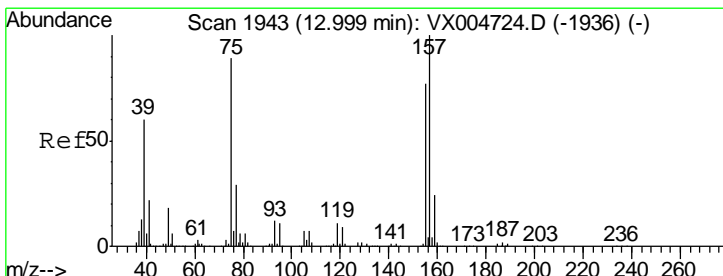
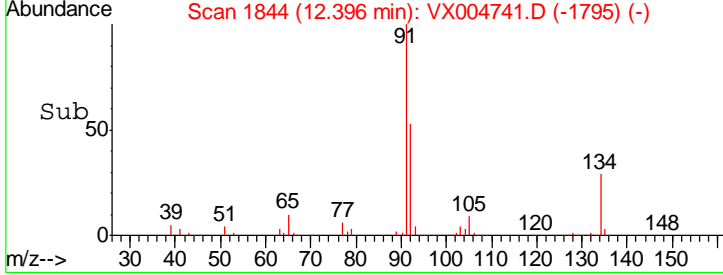
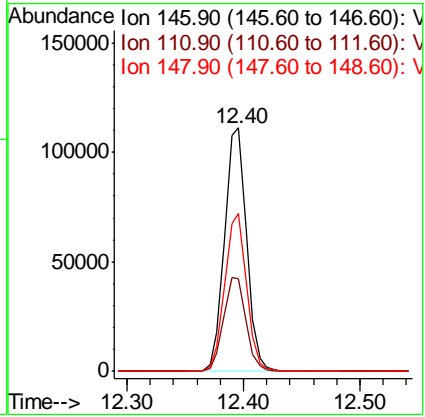
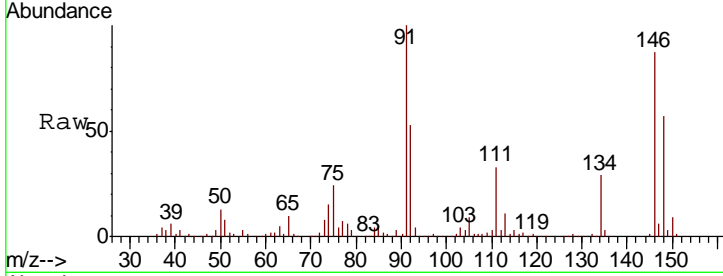


#91  
 1,2-Dichlorobenzene  
 Concen: 19.738 ug/l  
 RT: 12.40 min Scan# 1844  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampled : VX0926WBS02

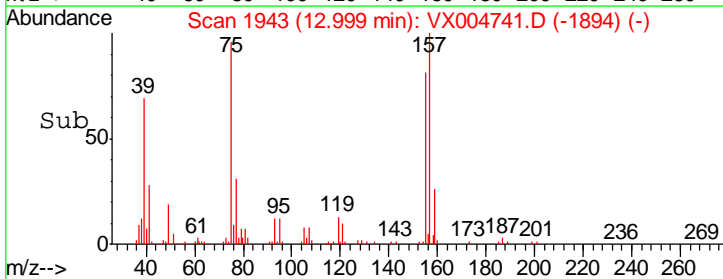
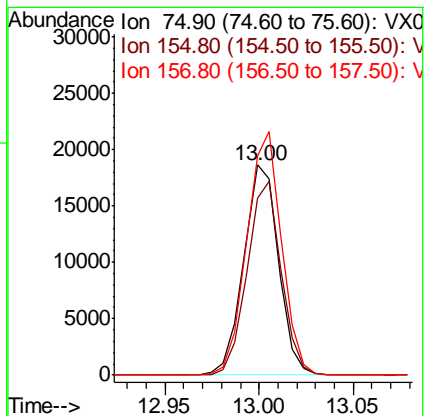
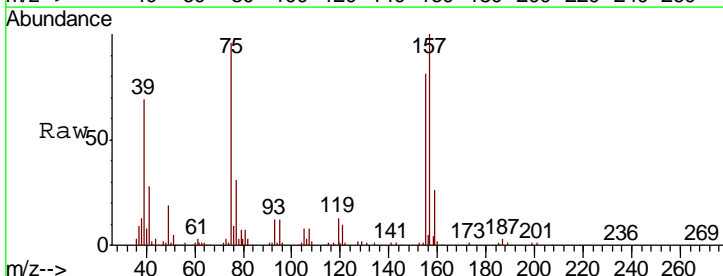
Tgt Ion	Resp	Lower	Upper
146	145704		
146	100		
111	39.1	19.4	58.1
148	64.2	32.8	98.3

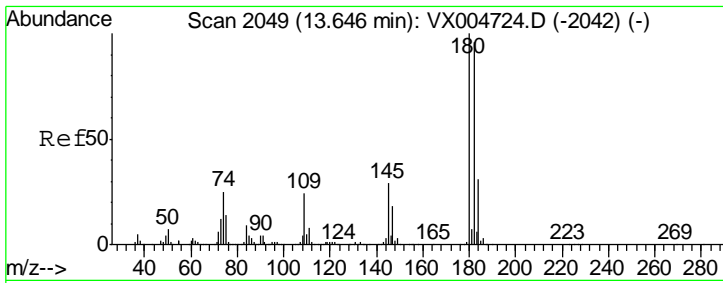
Manual Integrations  
**APPROVED**  
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#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 20.507 ug/l  
 RT: 13.00 min Scan# 1943  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
75	23872		
75	100		
155	90.0	48.0	144.2
157	115.0	61.4	184.1





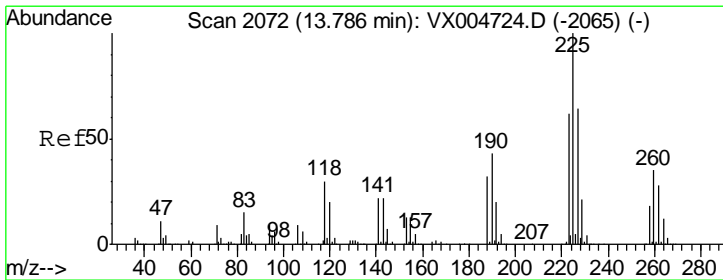
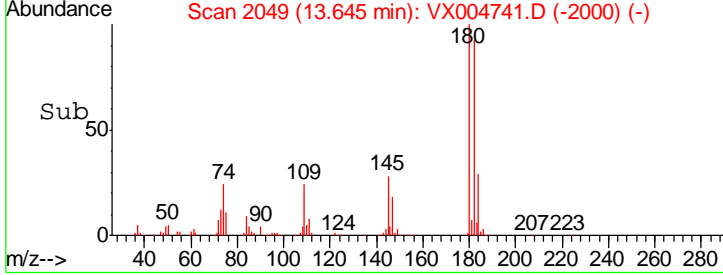
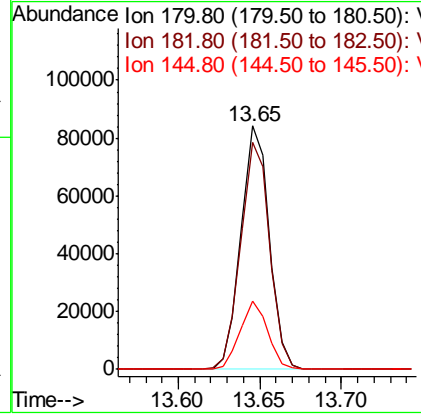
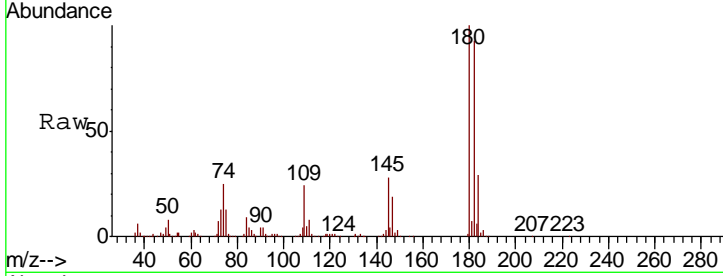
#93  
 1,2,4-Trichlorobenzene  
 Concen: 19.726 ug/l  
 RT: 13.65 min Scan# 2049  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 ClientSampleId : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
180	102150		
182	94.9	48.4	145.0
145	27.4	14.3	42.9

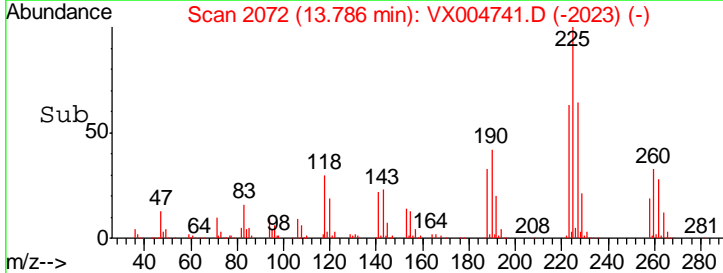
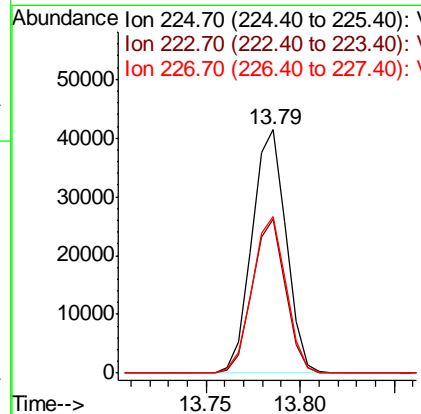
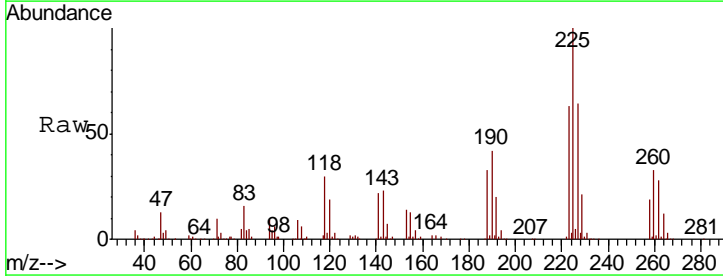
Manual Integrations  
 APPROVED

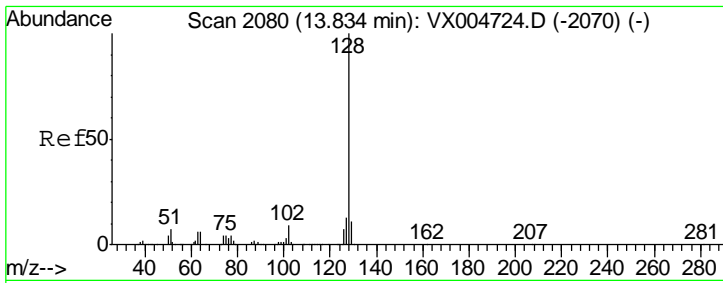
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#94  
 Hexachlorobutadiene  
 Concen: 19.334 ug/l  
 RT: 13.79 min Scan# 2072  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
225	51917		
223	61.6	30.1	90.5
227	63.8	30.8	92.4





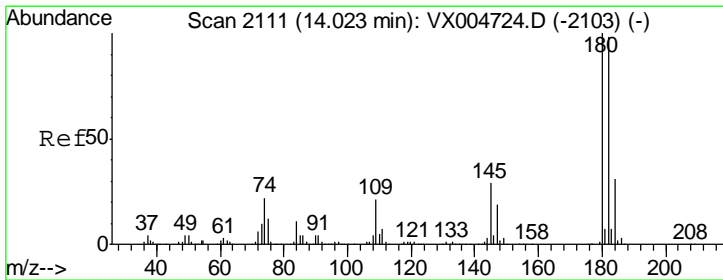
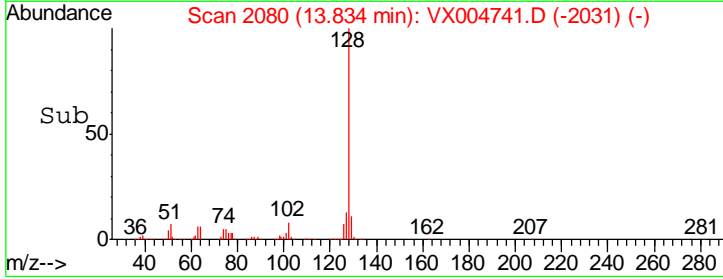
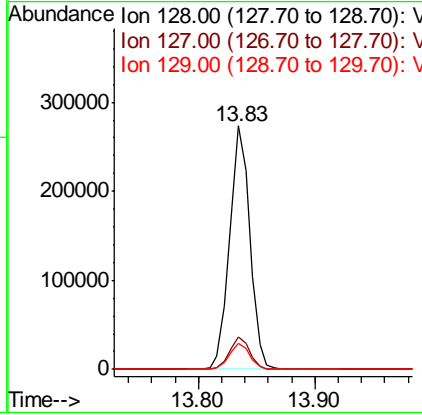
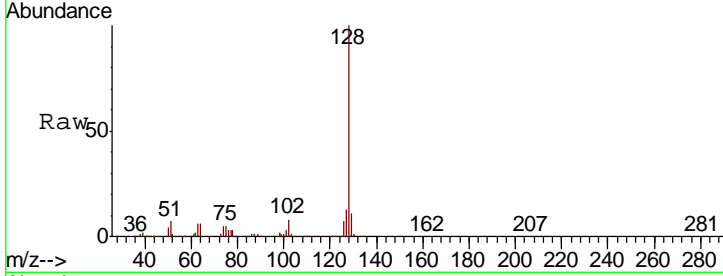
#95  
 Naphthalene  
 Concen: 19.773 ug/l  
 RT: 13.83 min Scan# 2080  
 Delta R.T. 0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Instrument : MSVOA\_X  
 Client Sampled : VX0926WBS02

Tgt Ion	Resp	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.8	8.6	12.8

Manual Integrations  
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#96  
 1,2,3-Trichlorobenzene  
 Concen: 20.108 ug/l  
 RT: 14.02 min Scan# 2111  
 Delta R.T. -0.00 min  
 Lab File: VX004741.D  
 Acq: 26 Sep 2018 23:44

Tgt Ion	Resp	Lower	Upper
180	100		
182	95.0	48.5	145.6
145	30.4	14.9	44.9

