

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX041018\
 Data File : VX000749.D
 Acq On : 10 Apr 2018 14:11
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
Client Sampled :
 VSTDIC020

Manual Integrations
APPROVED
 MMDadoda
 4/11/2018 11:20:42 AM

Quant Time: Apr 10 15:21:49 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 10 15:11:30 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	282689	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	370394	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	347112	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	237651	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	65905	19.16	ug/l	0.00
Spiked Amount	50.000		Recovery	= 38.32%		
35) Dibromofluoromethane	5.51	113	54507	19.08	ug/l	0.00
Spiked Amount	50.000		Recovery	= 38.16%		
50) Toluene-d8	8.72	98	201050	19.41	ug/l	0.00
Spiked Amount	50.000		Recovery	= 38.82%		
62) 4-Bromofluorobenzene	11.14	95	82638	19.71	ug/l	0.00
Spiked Amount	50.000		Recovery	= 39.42%		

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	65138	19.72	ug/l	100
3) Chloromethane	1.32	50	53410	19.24	ug/l	100
4) Vinyl Chloride	1.40	62	60110	19.25	ug/l	97
5) Bromomethane	1.65	94	31482	24.40	ug/l	96
6) Chloroethane	1.73	64	36653	20.25	ug/l	98
7) Trichlorofluoromethane	1.93	101	93718	20.01	ug/l	99
8) Diethyl Ether	2.19	74	33051	19.44	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	55197	20.42	ug/l	99
10) Methyl Iodide	2.51	142	24352	12.87	ug/l	99
11) Tert butyl alcohol	3.06	59	61278	95.41	ug/l	99
12) 1,1-Dichloroethene	2.38	96	50412	19.58	ug/l	95
13) Acrolein	2.29	56	28405	92.15	ug/l	98
14) Allyl chloride	2.73	41	93432	19.58	ug/l	99
15) Acrylonitrile	3.15	53	127790	92.76	ug/l	99
16) Acetone	2.45	43	117009	95.25	ug/l	99
17) Carbon Disulfide	2.57	76	150493	19.65	ug/l	98
18) Methyl Acetate	2.78	43	59559	18.44	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	170427	19.53	ug/l	99
20) Methylene Chloride	2.86	84	53985	19.65	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	53656	19.21	ug/l	97
22) Diisopropyl ether	3.87	45	165724	18.77	ug/l	96
23) Vinyl Acetate	3.82	43	744480	96.35	ug/l	99
24) 1,1-Dichloroethane	3.70	63	94959	19.43	ug/l	99
25) 2-Butanone	4.71	43	194984	93.66	ug/l	99
26) 2,2-Dichloropropane	4.59	77	96188	19.74	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	63992	19.69	ug/l	99
28) Bromochloromethane	5.03	49	37956	19.83	ug/l	96
29) Tetrahydrofuran	5.17	42	122487	93.44	ug/l	100
30) Chloroform	5.22	83	104039	19.67	ug/l	99
31) Cyclohexane	5.58	56	91297	19.84	ug/l	99
32) 1,1,1-Trichloroethane	5.50	97	97612	19.32	ug/l	99
36) 1,1-Dichloropropene	5.81	75	78811	19.97	ug/l	99
37) Ethyl Acetate	4.86	43	77364	19.37	ug/l	99
38) Carbon Tetrachloride	5.79	117	89839	19.86	ug/l	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	97093	20.61	ug/l	99
40) Benzene	6.15	78	224022	20.01	ug/l	99
41) Methacrylonitrile	5.06	41	44794	19.49	ug/l	99
42) 1,2-Dichloroethane	6.20	62	85136	20.31	ug/l	99
43) Isopropyl Acetate	6.47	43	133725	19.74	ug/l	99
44) Trichloroethene	7.22	130	69447	19.98	ug/l	96
45) 1,2-Dichloropropane	7.52	63	57746	19.94	ug/l	97
46) Dibromomethane	7.67	93	39480	19.86	ug/l	98
47) Bromodichloromethane	7.90	83	80345	19.65	ug/l	100
48) Methyl methacrylate	7.78	41	68355	19.31	ug/l	99
49) 1,4-Dioxane	7.76	88	27538	386.52	ug/l	97
51) 4-Methyl-2-Pentanone	8.65	43	391425	96.63	ug/l	99
52) Toluene	8.79	92	147995	20.04	ug/l	99
53) t-1,3-Dichloropropene	8.44	75	96249	19.60	ug/l	99
54) cis-1,3-Dichloropropene	9.05	75	94035	19.55	ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	57791	19.82	ug/l	99
56) Ethyl methacrylate	9.19	69	89341	19.41	ug/l	98
57) 1,3-Dichloropropane	9.38	76	94559	19.81	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	223561	101.54	ug/l	100
59) 2-Hexanone	9.50	43	299910	95.50	ug/l	99
60) Dibromochloromethane	9.59	129	70316	19.27	ug/l	100
61) 1,2-Dibromoethane	9.68	107	61479	19.35	ug/l	99
64) Tetrachloroethene	9.34	164	67605	20.14	ug/l	99
65) Chlorobenzene	10.15	112	172955	19.90	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.23	131	65315	19.81	ug/l	99
67) Ethyl Benzene	10.26	91	290499	20.04	ug/l	100
68) m/p-Xylenes	10.37	106	228039	39.80	ug/l	98
69) o-Xylene	10.71	106	110141	19.78	ug/l	100
70) Styrene	10.72	104	184228	19.61	ug/l	99
71) Bromoform	10.87	173	59546	18.73	ug/l #	100
73) Isopropylbenzene	11.02	105	302085	19.94	ug/l	100
74) N-amyl acetate	6.47	43	133725	19.66	ug/l #	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	84118	19.26	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	81650m	19.60	ug/l	
77) Bromobenzene	11.26	156	85464	19.54	ug/l	98
78) n-propylbenzene	11.37	91	346138	20.23	ug/l	99
79) 2-Chlorotoluene	11.43	91	199294	19.62	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	258893	19.90	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.08	75	27979	18.48	ug/l	96
82) 4-Chlorotoluene	11.52	91	244261	20.16	ug/l	99
83) tert-Butylbenzene	11.77	119	266894	19.82	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	266258	19.99	ug/l	99
85) sec-Butylbenzene	11.95	105	314528	20.08	ug/l	99
86) p-Isopropyltoluene	12.07	119	293991	20.16	ug/l	99
87) 1,3-Dichlorobenzene	12.03	146	159292	19.65	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	162722	19.79	ug/l	99
89) n-Butylbenzene	12.40	91	258386	20.09	ug/l	99
90) Hexachloroethane	12.60	117	48625	19.11	ug/l	100
91) 1,2-Dichlorobenzene	12.40	146	153618	19.46	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	20897	19.11	ug/l	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	130878	19.55	ug/l	98
94) Hexachlorobutadiene	13.79	225	64515	19.71	ug/l	98
95) Naphthalene	13.84	128	335597	19.12	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	128895	19.80	ug/l	99

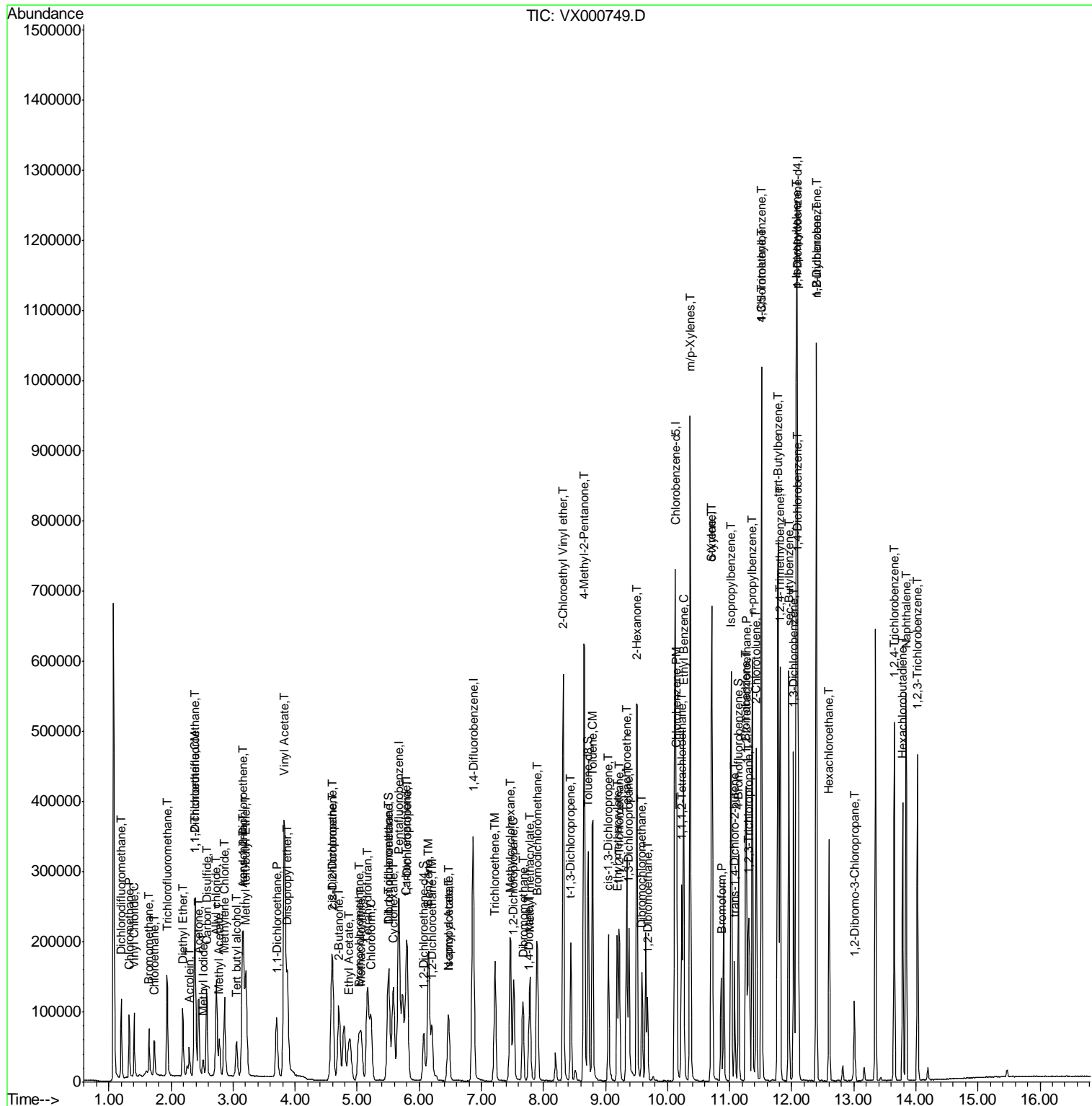
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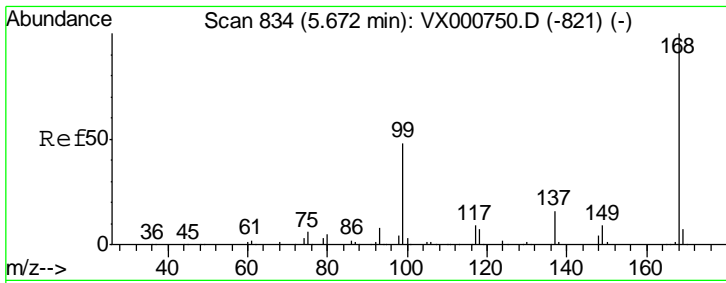
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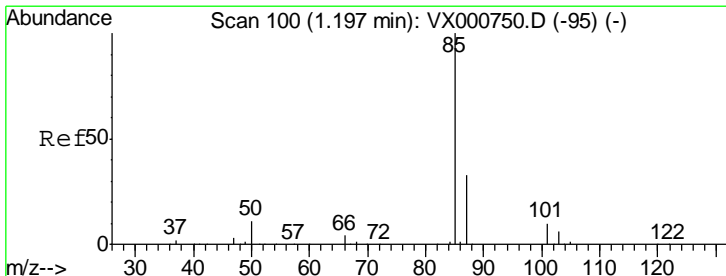
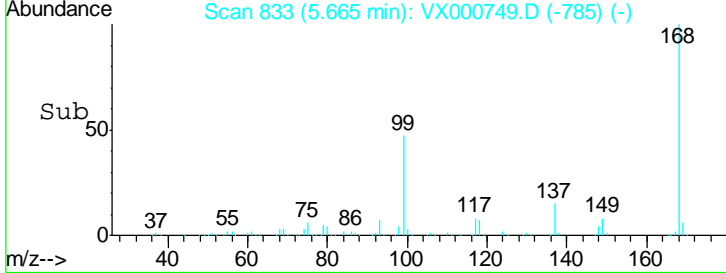
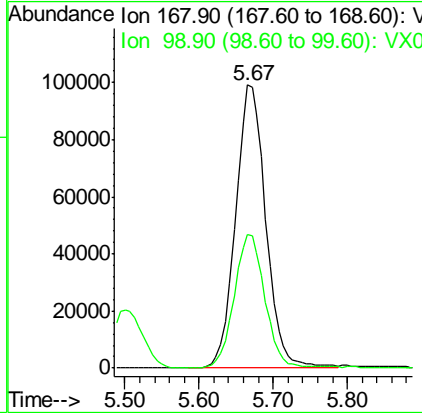
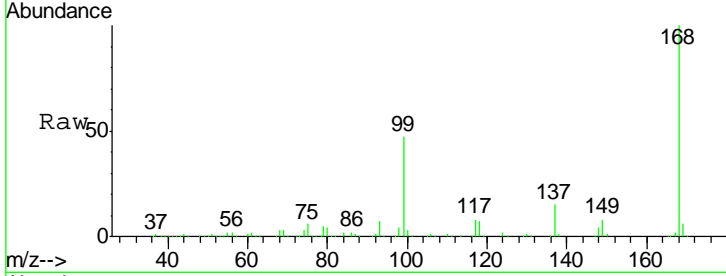


#1
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.67 min Scan# 833
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VX000749.D
 VSTDIC020

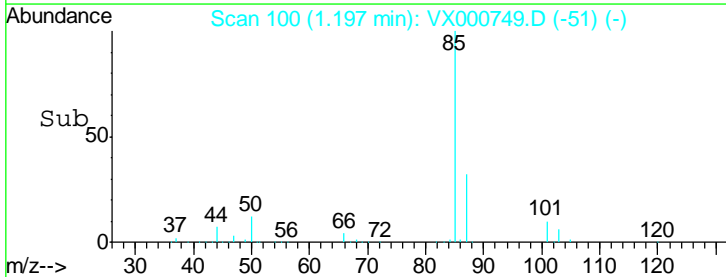
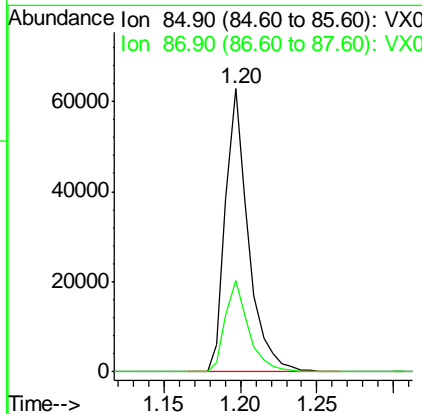
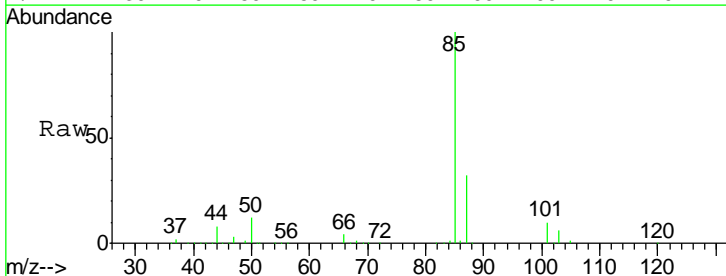
Tgt Ion	Resp	Lower	Upper
168	100		
99	47.2	38.3	57.5

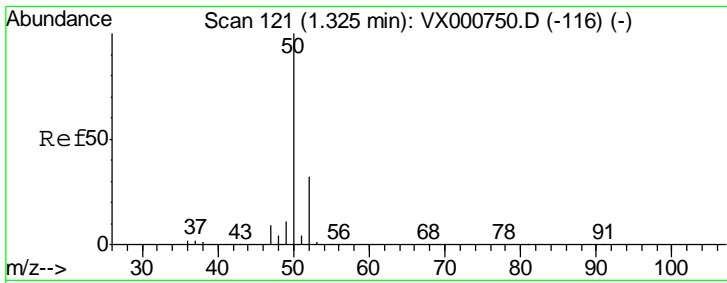
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#2
 Dichlorodifluoromethane
 Concen: 19.72 ug/l
 RT: 1.20 min Scan# 100
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
85	100		
87	32.3	16.3	48.8



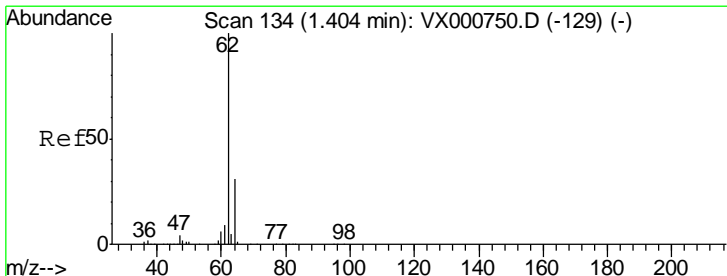
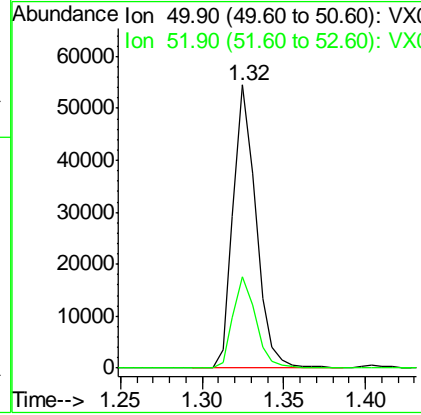
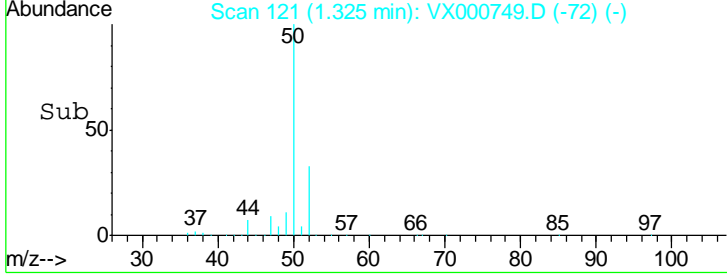
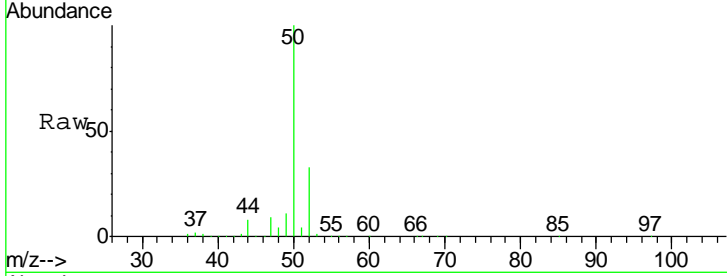


#3
 Chloromethane
 Concen: 19.24 ug/l
 RT: 1.32 min Scan# 121
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
50	100		
52	32.5	25.8	38.8

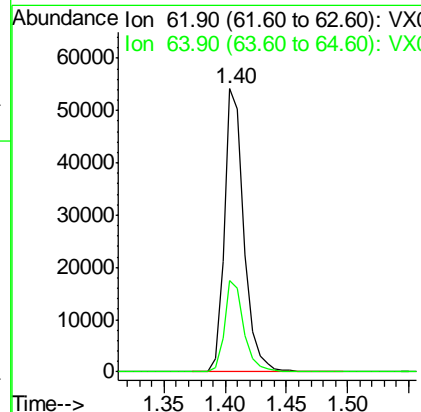
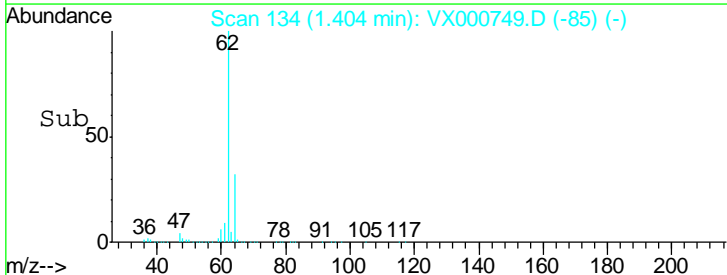
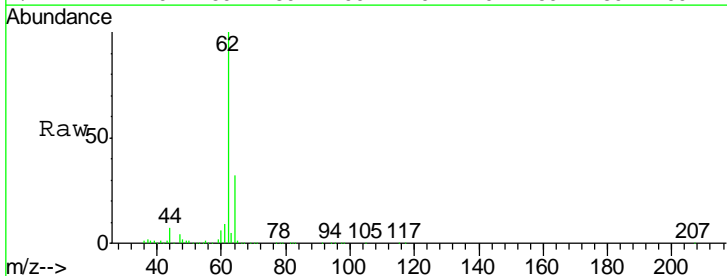
Instrument :
 MSVOA_X
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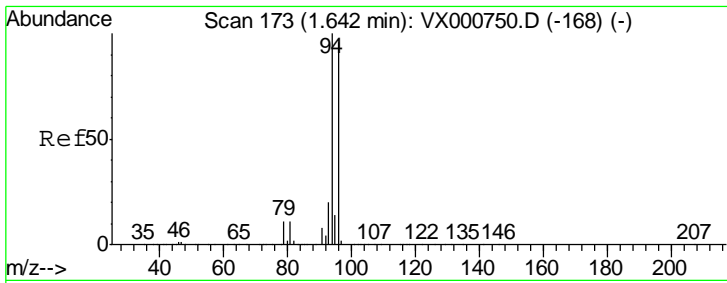
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#4
 Vinyl Chloride
 Concen: 19.25 ug/l
 RT: 1.40 min Scan# 134
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
62	100		
64	32.3	24.6	36.8





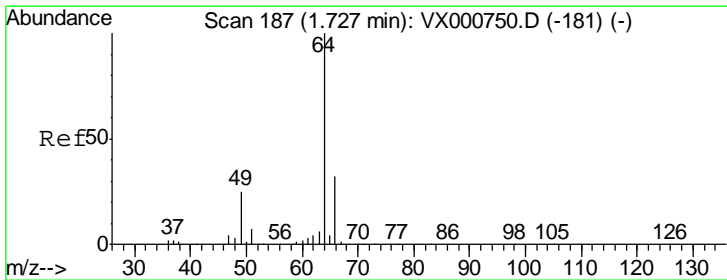
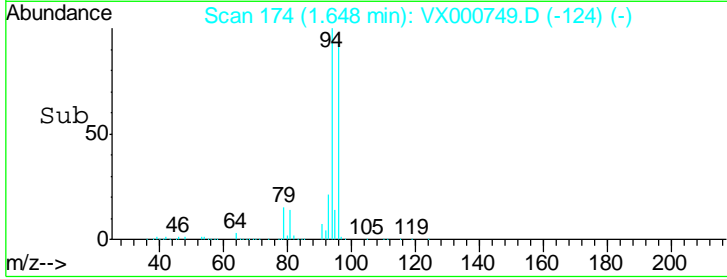
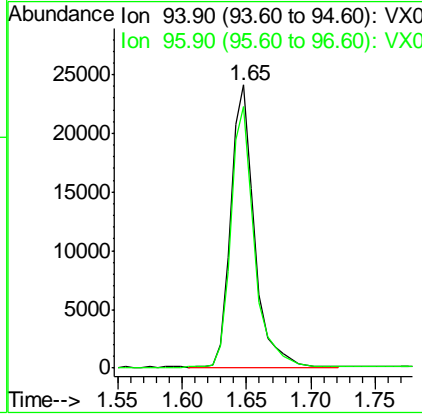
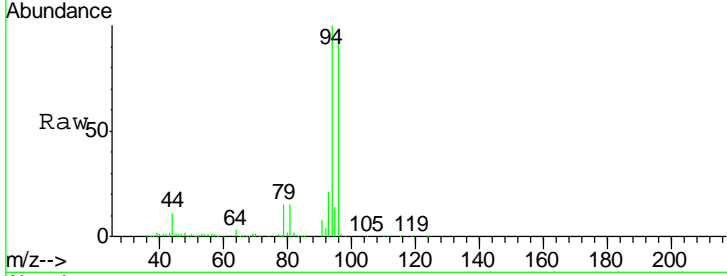
#5
 Bromomethane
 Concen: 24.40 ug/l
 RT: 1.65 min Scan# 174
 Delta R.T. 0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
94	100		
96	92.2	77.0	115.6

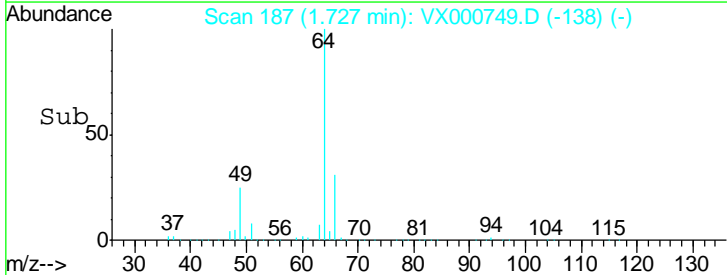
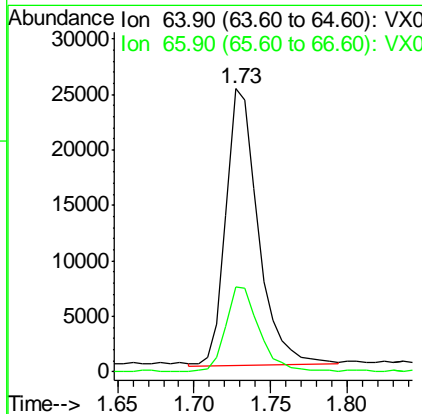
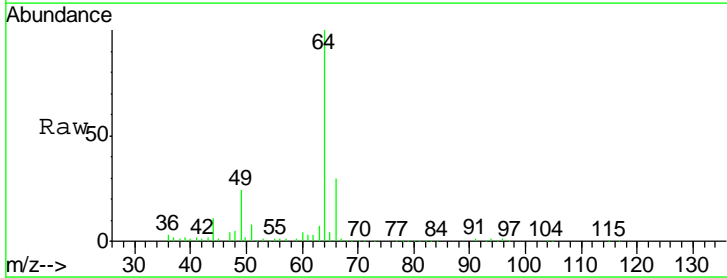
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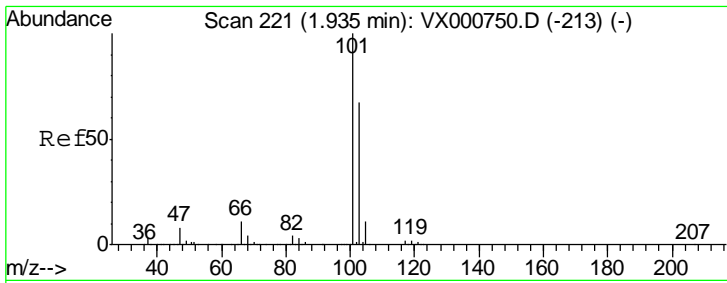
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#6
 Chloroethane
 Concen: 20.25 ug/l
 RT: 1.73 min Scan# 187
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
64	100		
66	30.5	25.3	37.9





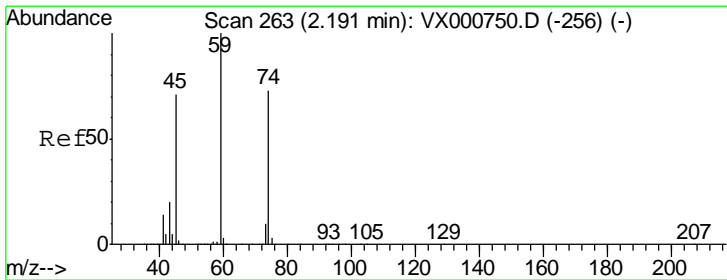
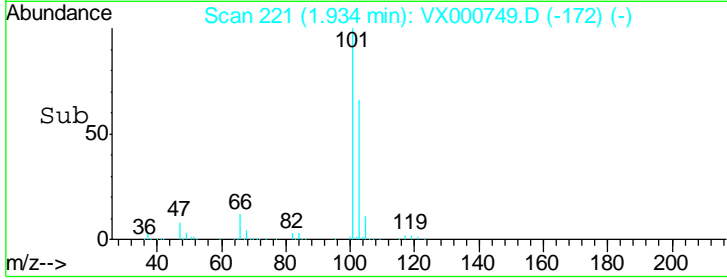
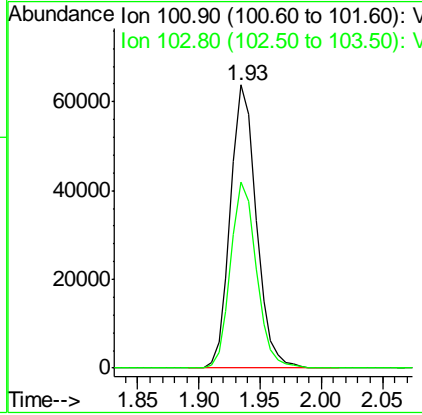
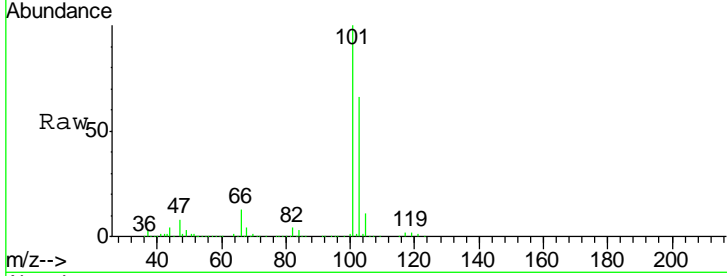
#7
 Trichlorofluoromethane
 Concen: 20.01 ug/l
 RT: 1.93 min Scan# 221
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
101	100		
103	65.6	53.2	79.8

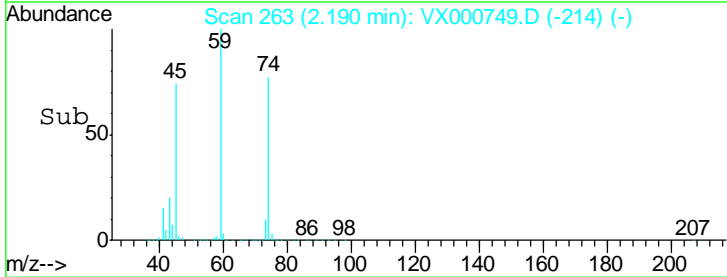
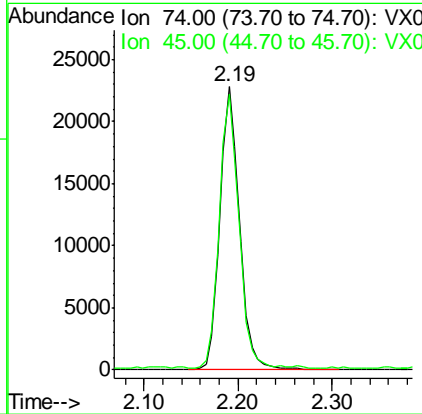
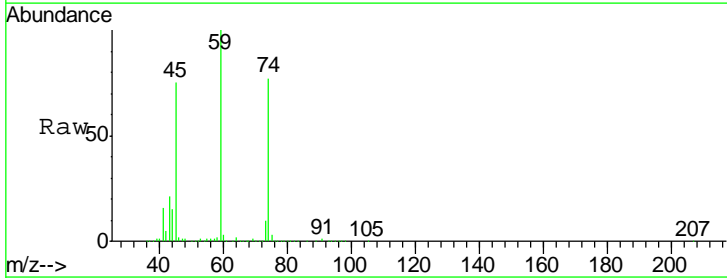
Manual Integrations
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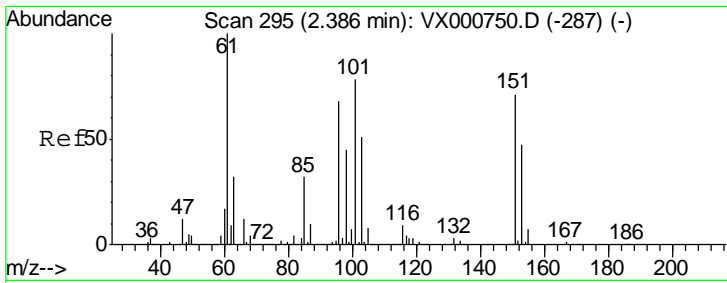
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#8
 Diethyl Ether
 Concen: 19.44 ug/l
 RT: 2.19 min Scan# 263
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

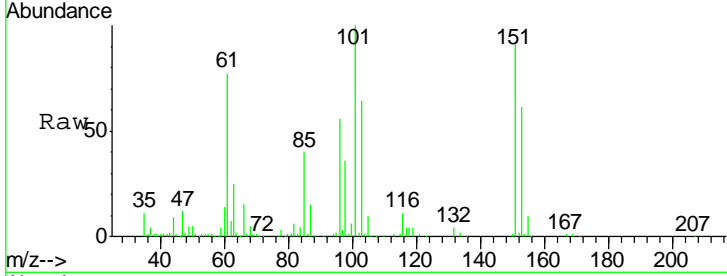
Tgt Ion	Resp	Lower	Upper
74	100		
45	97.7	48.6	145.8





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.42 ug/l
 RT: 2.39 min Scan# 296
 Delta R.T. 0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

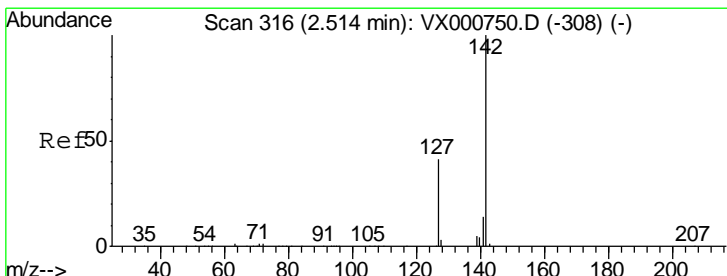
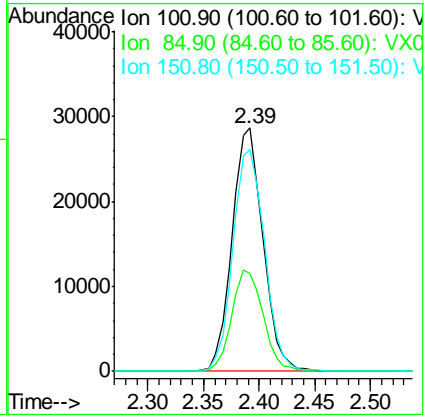
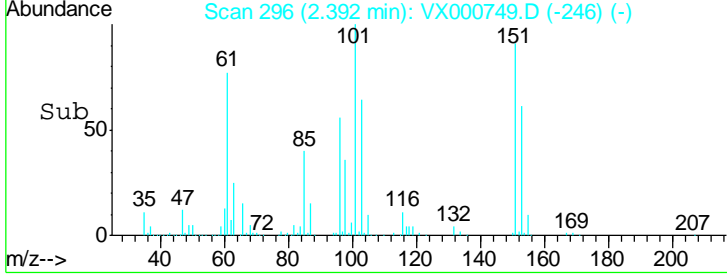
Instrument : MSVOA_X
 ClientSampled : VSTDIC020



Tgt Ion	Resp	Lower	Upper
101	55197		
101	100		
85	42.4	34.0	51.0
151	93.5	75.8	113.8

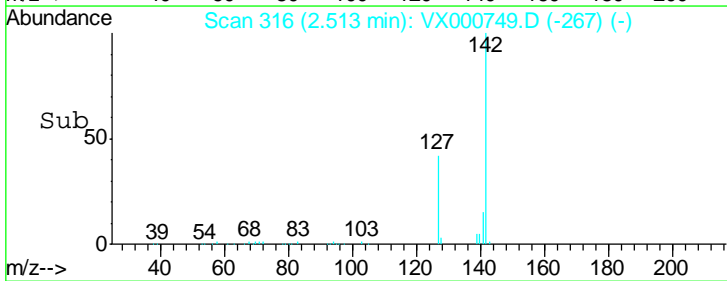
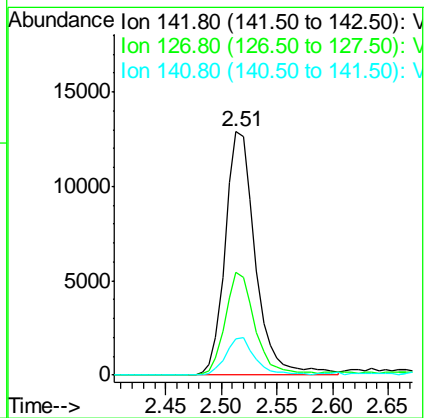
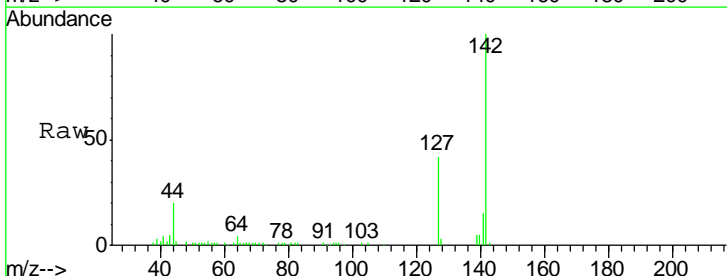
Manual Integrations
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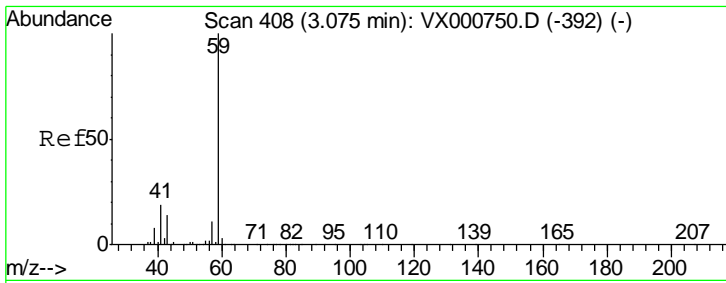
MMDadoda
 4/11/2018 11:20:42 AM



#10
 Methyl Iodide
 Concen: 12.87 ug/l
 RT: 2.51 min Scan# 316
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
142	24352		
142	100		
127	41.6	32.6	49.0
141	15.1	11.5	17.3





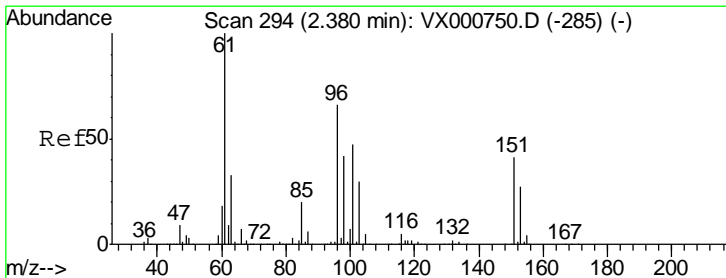
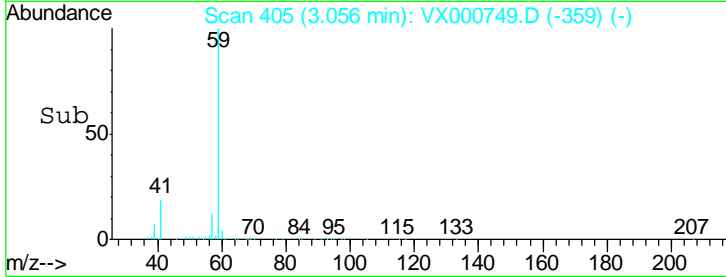
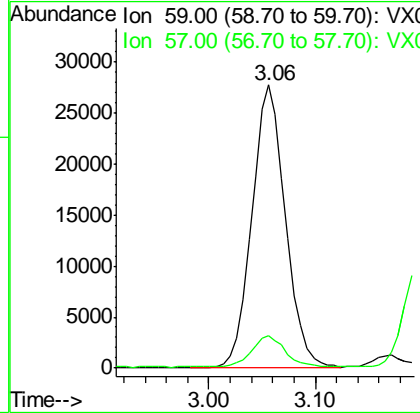
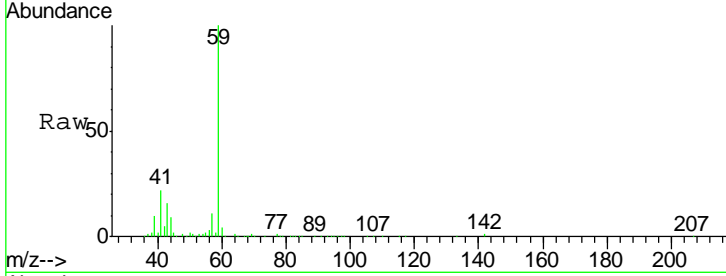
#11
 Tert butyl alcohol
 Concen: 95.41 ug/l
 RT: 3.06 min Scan# 405
 Delta R.T. -0.02 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
59	100		
57	10.7	8.4	12.6

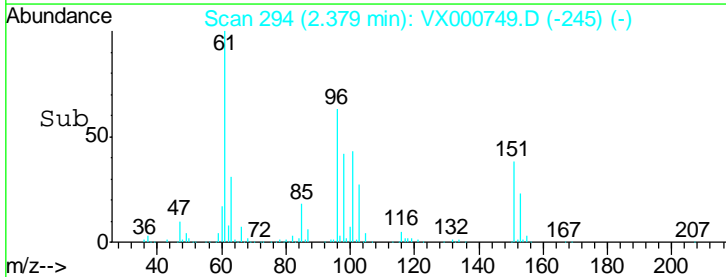
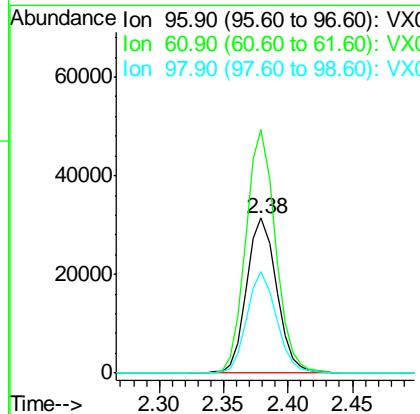
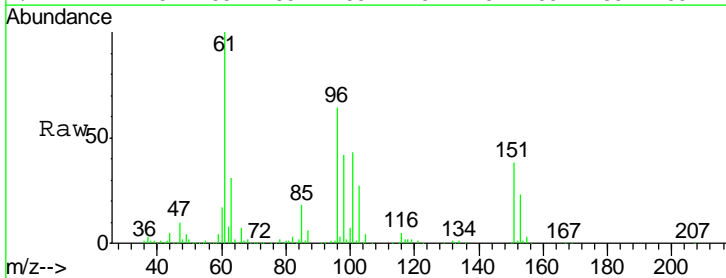
Manual Integrations
 APPROVED

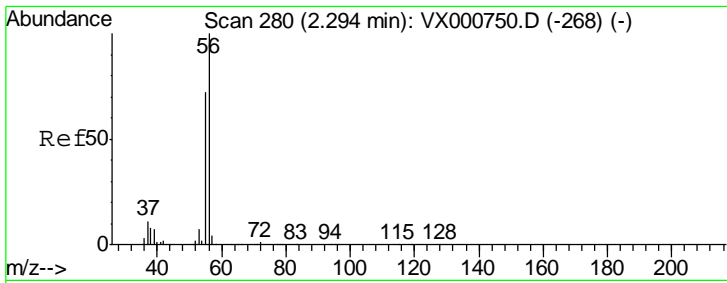
MMDadoda
 4/11/2018 11:20:42 AM



#12
 1,1-Dichloroethene
 Concen: 19.58 ug/l
 RT: 2.38 min Scan# 294
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
96	100		
61	157.7	120.5	180.7
98	65.3	50.9	76.3



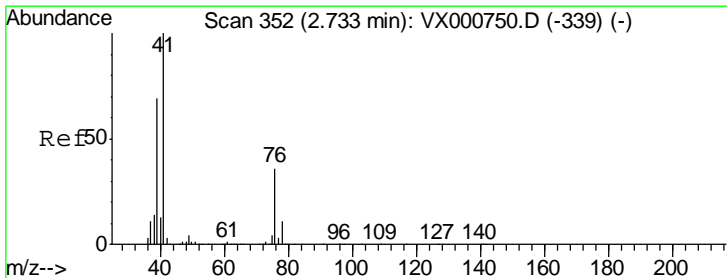
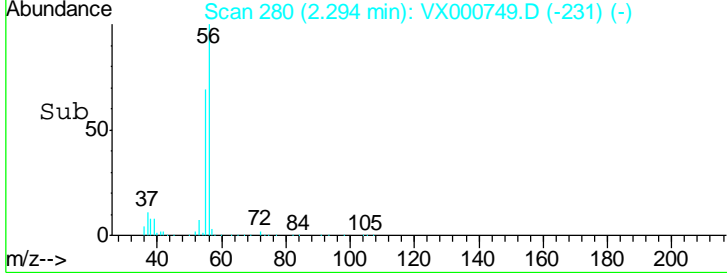
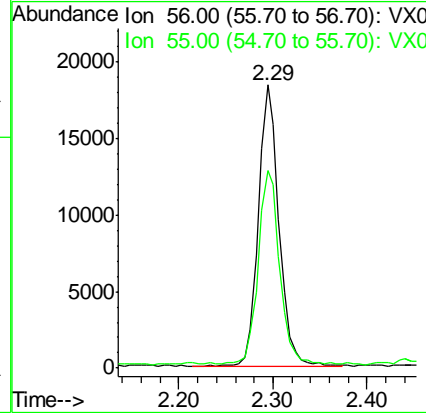
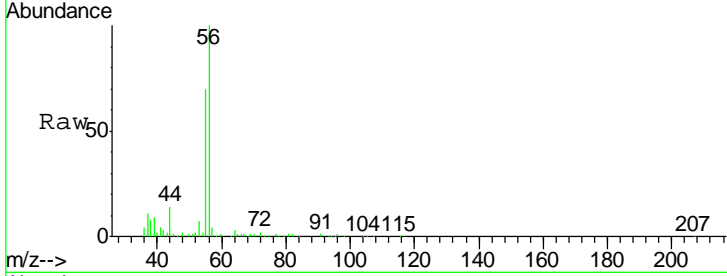


#13
 Acrolein
 Concen: 92.15 ug/l
 RT: 2.29 min Scan# 280
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

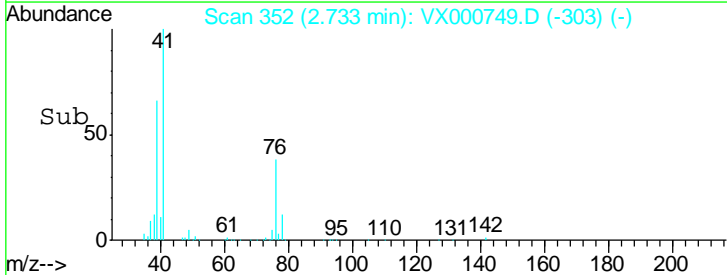
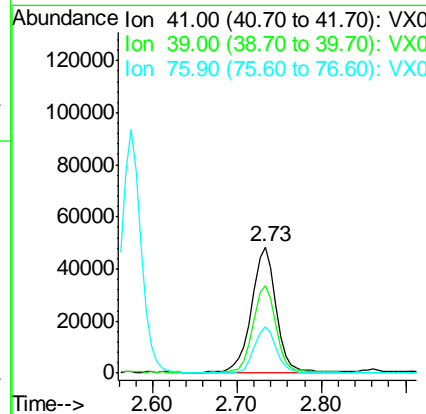
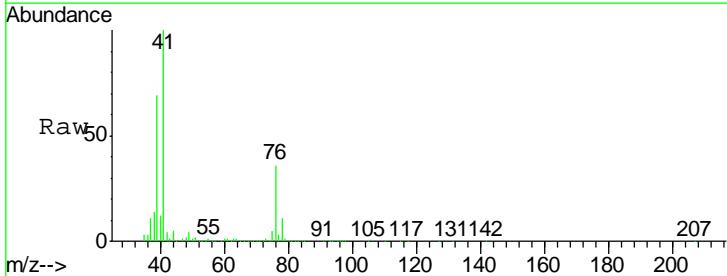
Tgt Ion	Resp	Lower	Upper
56	100		
55	71.6	58.7	88.1

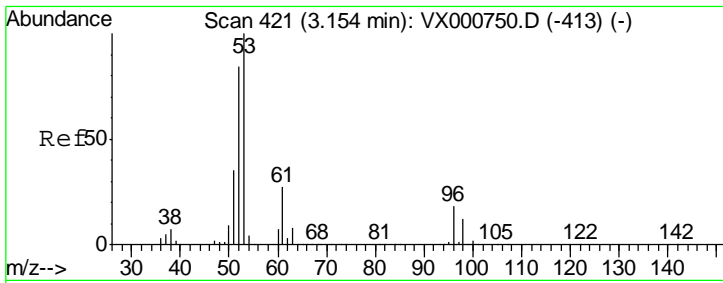
Manual Integrations
APPROVED
 MMDadoda
 4/11/2018 11:20:42 AM



#14
 Allyl chloride
 Concen: 19.58 ug/l
 RT: 2.73 min Scan# 352
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
41	100		
39	65.2	51.5	77.3
76	33.7	26.5	39.7





#15
 Acrylonitrile
 Concen: 92.76 ug/l
 RT: 3.15 min Scan# 420
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

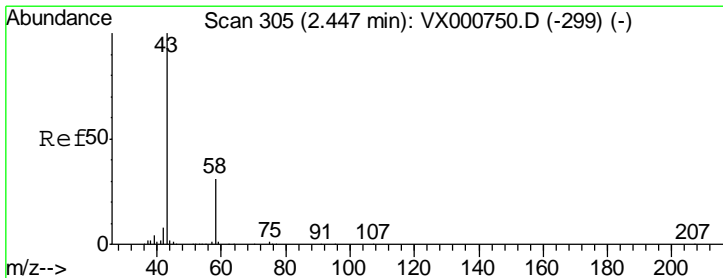
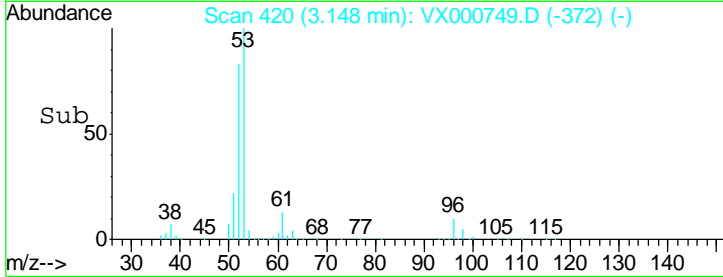
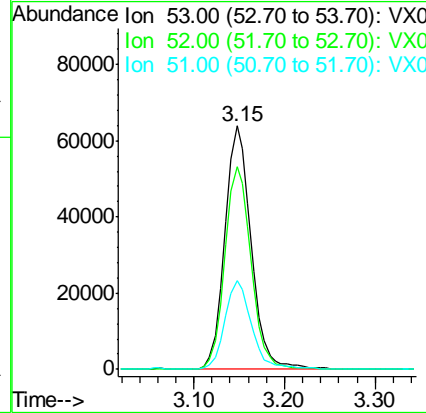
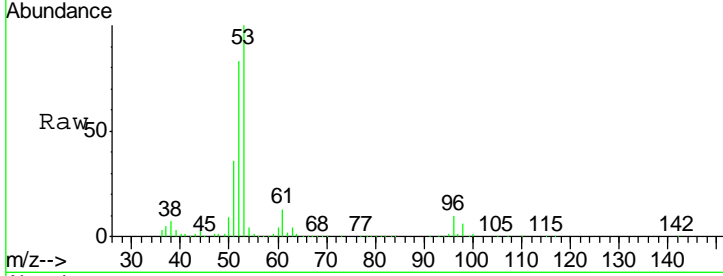
Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC020

Tgt Ion: 53 Resp: 127790

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.5	99.7
51	36.8	28.8	43.2

Manual Integrations
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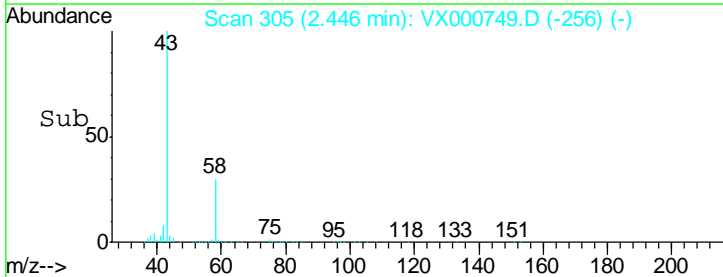
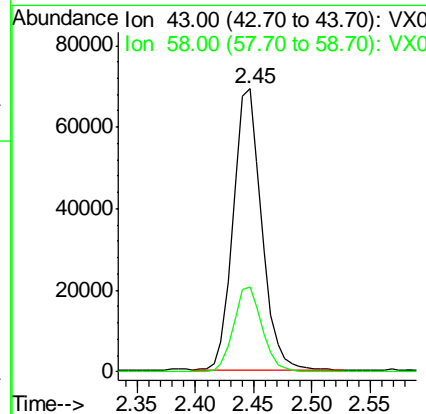
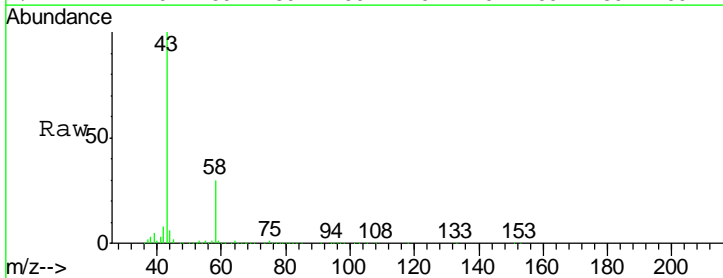
MMDadoda
 4/11/2018 11:20:42 AM

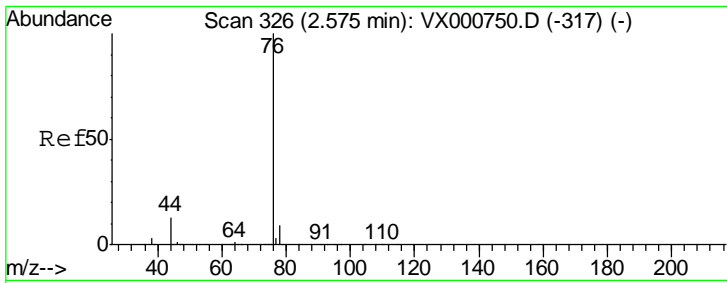


#16
 Acetone
 Concen: 95.25 ug/l
 RT: 2.45 min Scan# 305
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion: 43 Resp: 117009

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.6	37.0





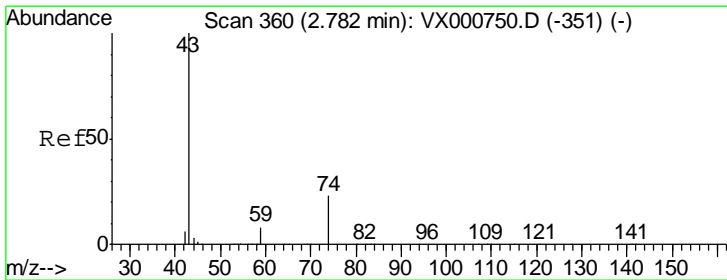
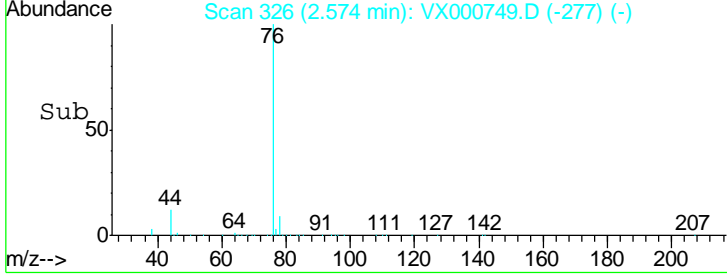
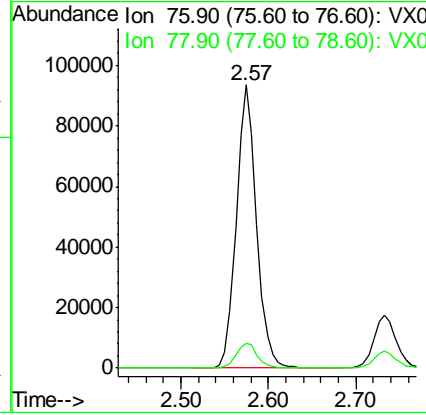
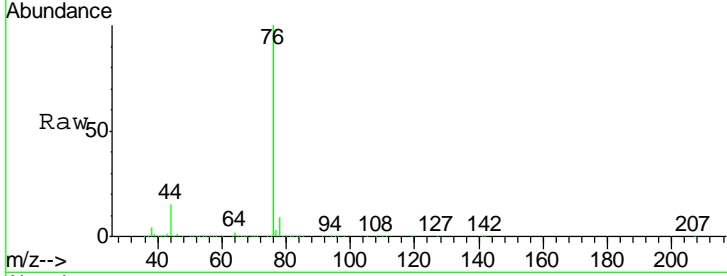
#17
 Carbon Disulfide
 Concen: 19.65 ug/l
 RT: 2.57 min Scan# 326
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
76	150493		
76	100		
78	8.8	7.4	11.2

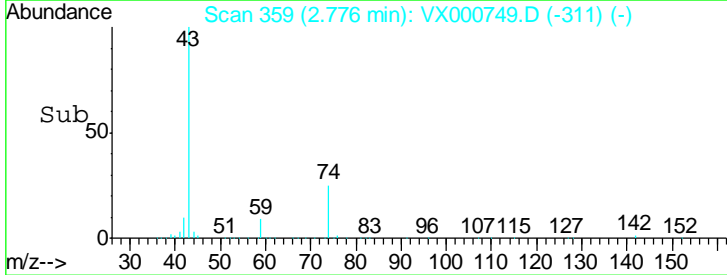
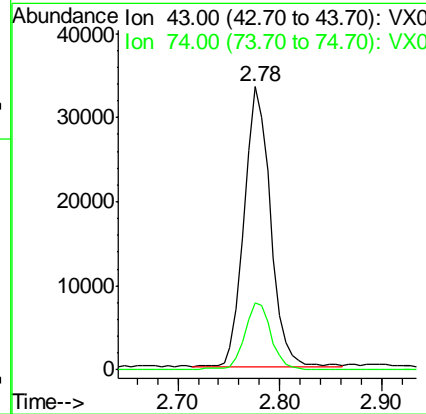
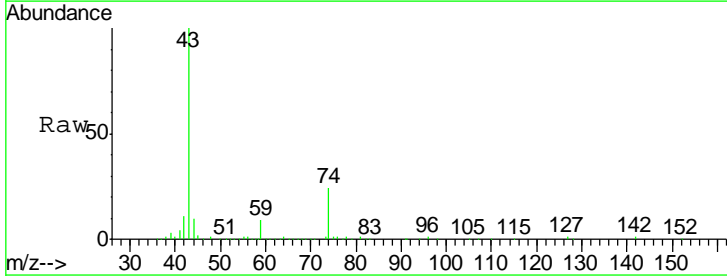
Manual Integrations
 APPROVED

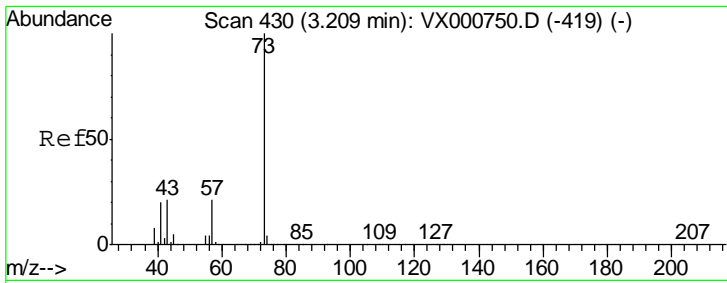
MMDadoda
 4/11/2018 11:20:42 AM



#18
 Methyl Acetate
 Concen: 18.44 ug/l
 RT: 2.78 min Scan# 359
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
43	59559		
43	100		
74	24.7	19.1	28.7





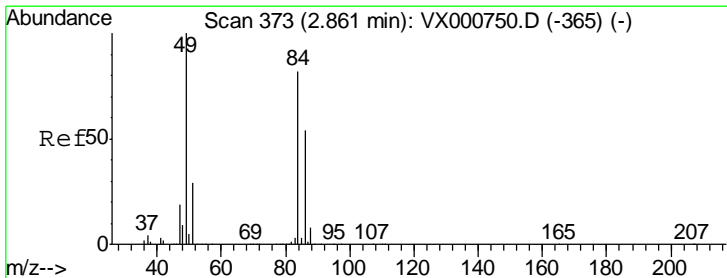
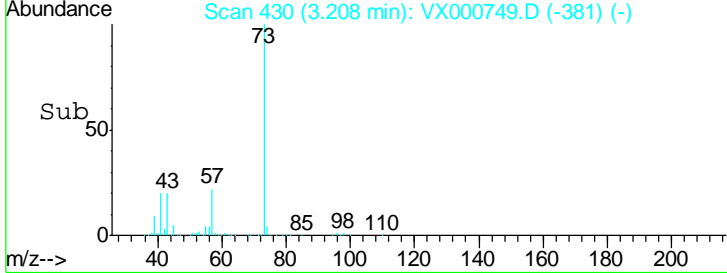
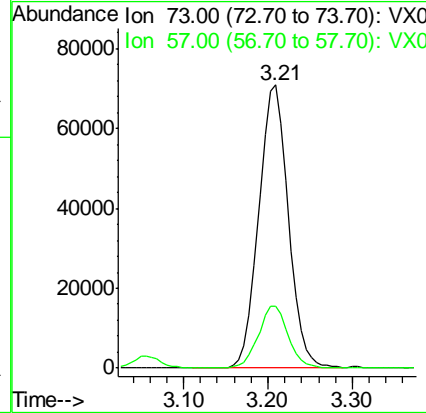
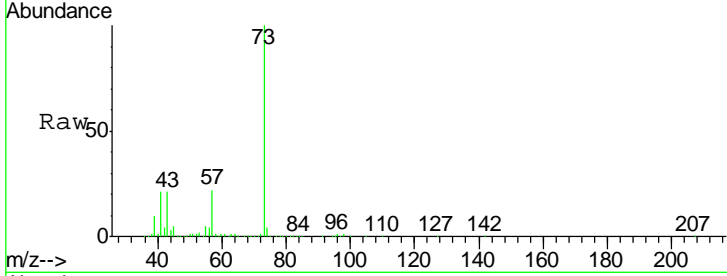
#19
 Methyl tert-butyl Ether
 Concen: 19.53 ug/l
 RT: 3.21 min Scan# 430
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
73	170427		
57	21.5	16.9	25.3

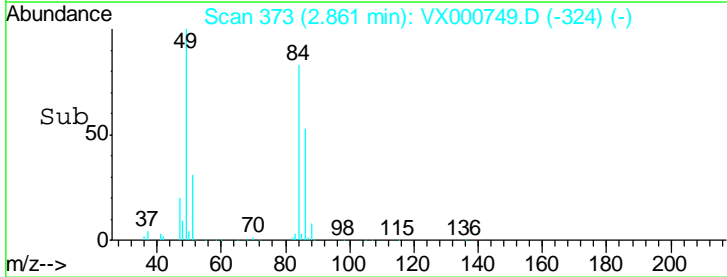
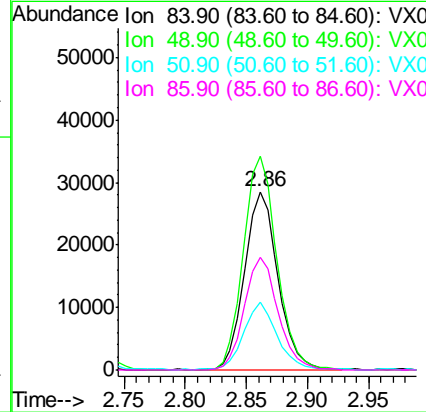
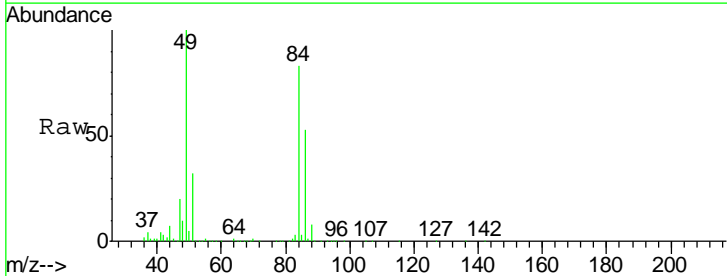
Manual Integrations
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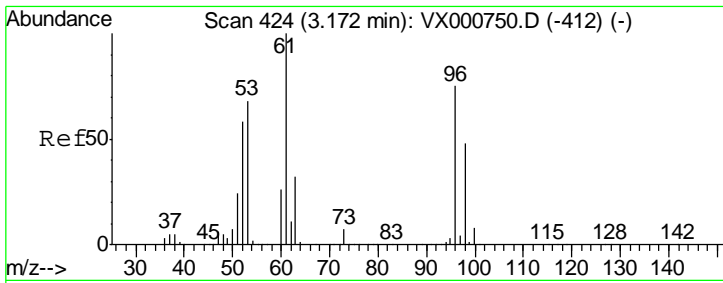
MMDadoda
 4/11/2018 11:20:42 AM



#20
 Methylene Chloride
 Concen: 19.65 ug/l
 RT: 2.86 min Scan# 373
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
84	53985		
49	120.2	98.1	147.1
51	37.7	28.9	43.3
86	63.3	52.7	79.1





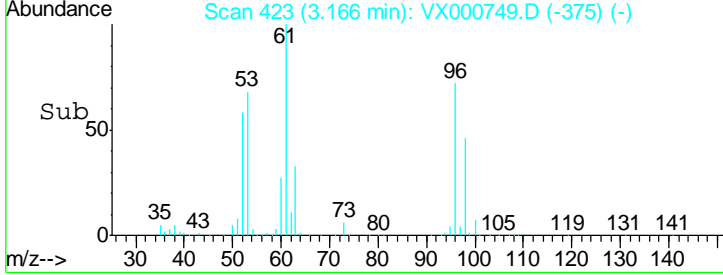
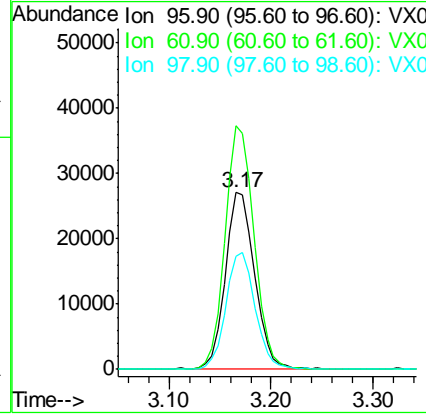
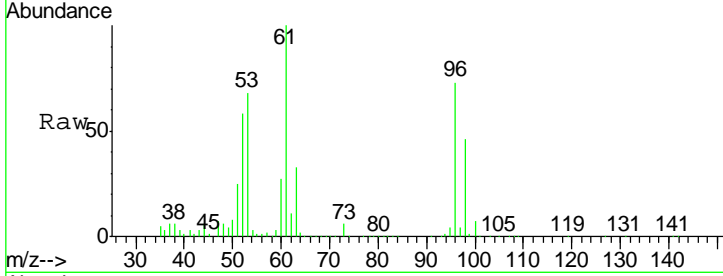
#21
 trans-1,2-Dichloroethene
 Concen: 19.21 ug/l
 RT: 3.17 min Scan# 423
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
96	53656		
96	100		
61	137.8	106.2	159.2
98	63.9	51.2	76.8

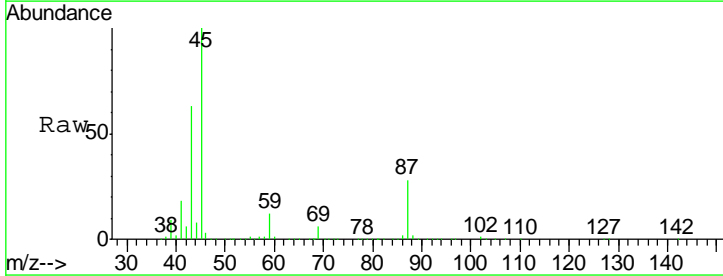
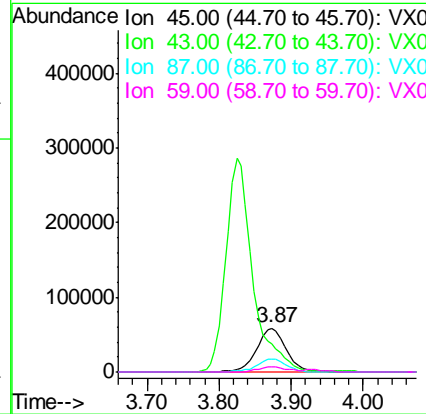
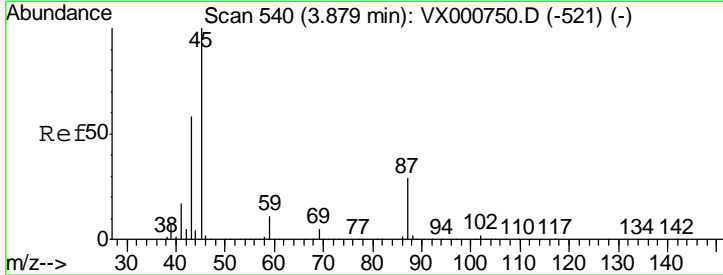
Manual Integrations
 APPROVED

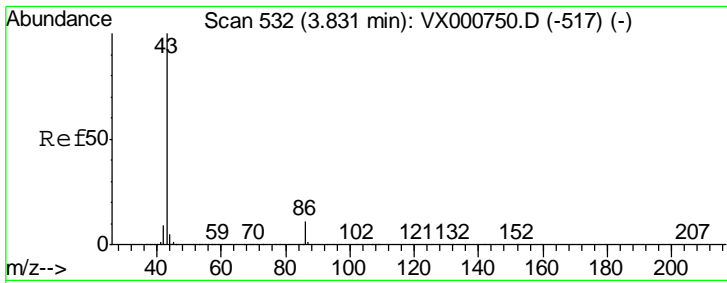
MMDadoda
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#22
 Diisopropyl ether
 Concen: 18.77 ug/l
 RT: 3.87 min Scan# 539
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
45	165724		
45	100		
43	62.4	46.6	69.8
87	28.3	22.9	34.3
59	11.9	9.2	13.8



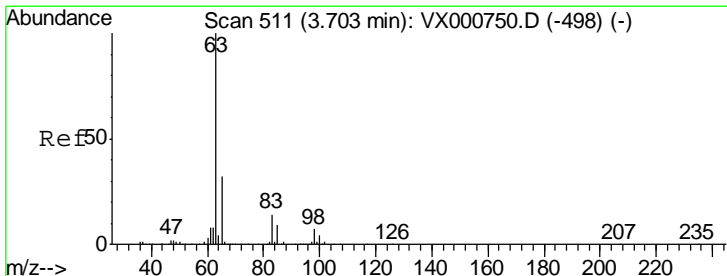
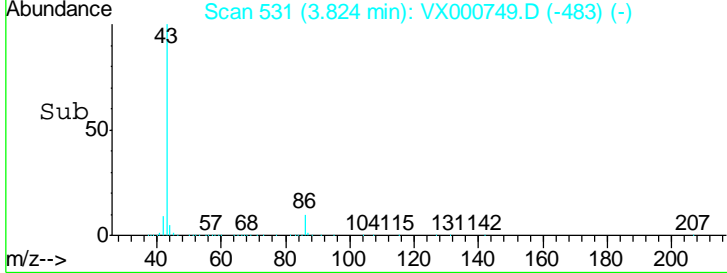
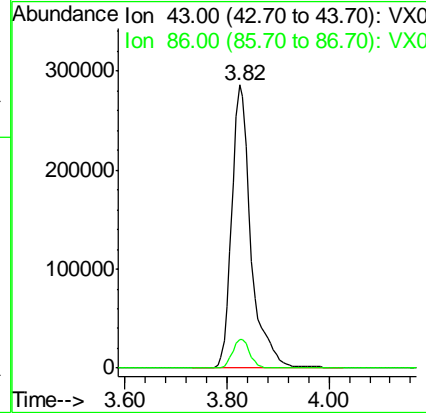
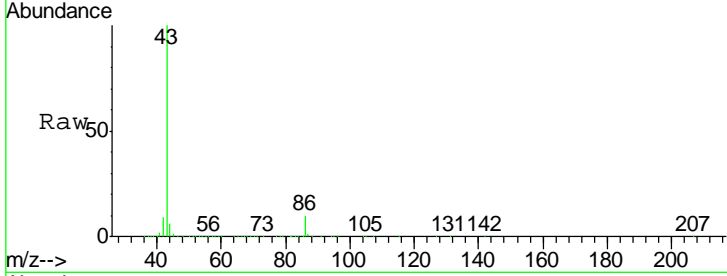


#23
 Vinyl Acetate
 Concen: 96.35 ug/l
 RT: 3.82 min Scan# 531
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.6	12.8

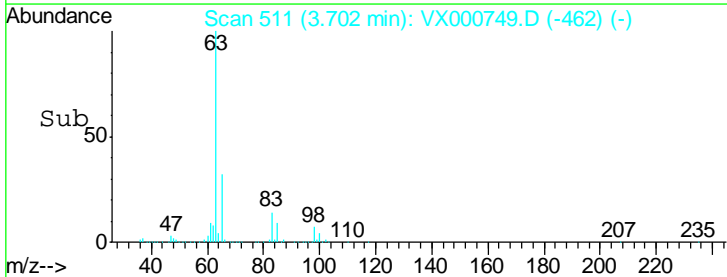
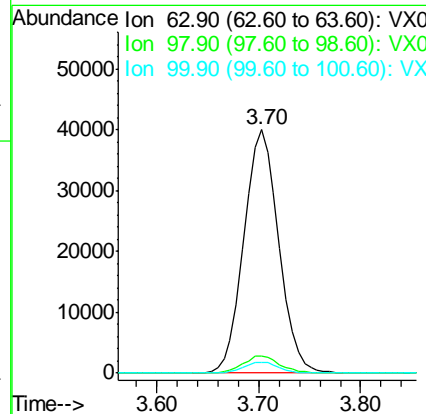
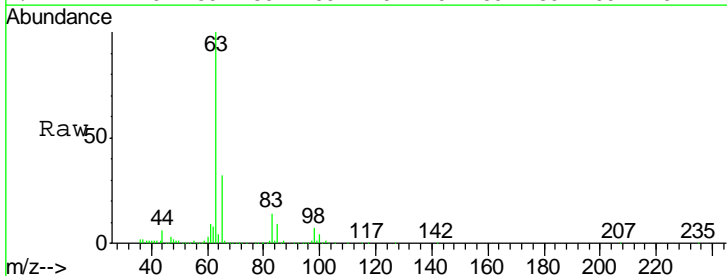
Instrument : MSVOA_X
 ClientSampled : VSTDIC020

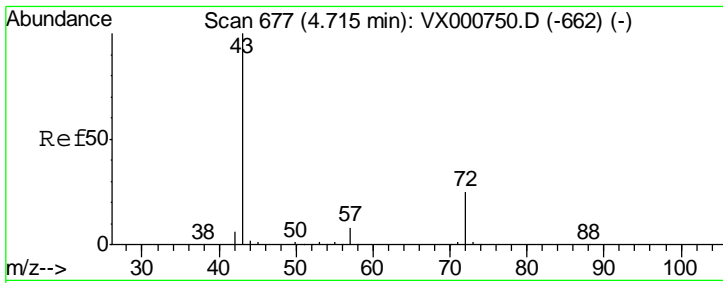
Manual Integrations APPROVED
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#24
 1,1-Dichloroethane
 Concen: 19.43 ug/l
 RT: 3.70 min Scan# 511
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.3	9.9
100	4.4	2.1	6.3



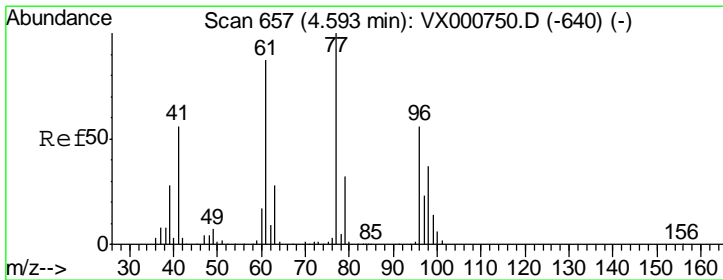
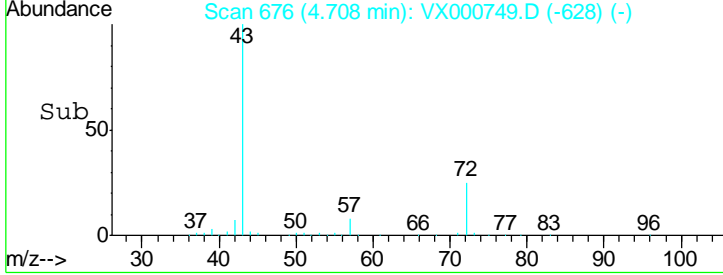
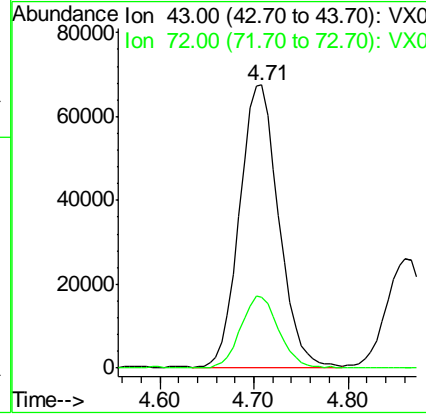
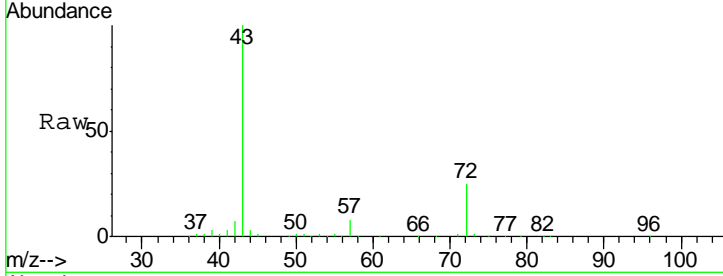


#25
 2-Butanone
 Concen: 93.66 ug/l
 RT: 4.71 min Scan# 676
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC020

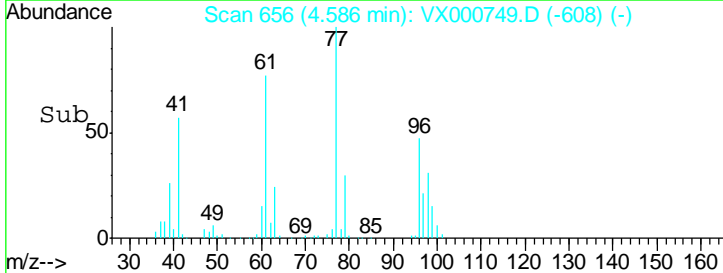
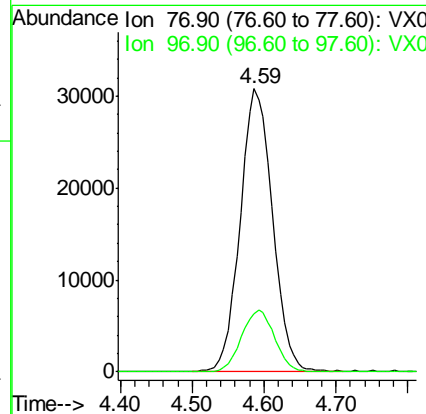
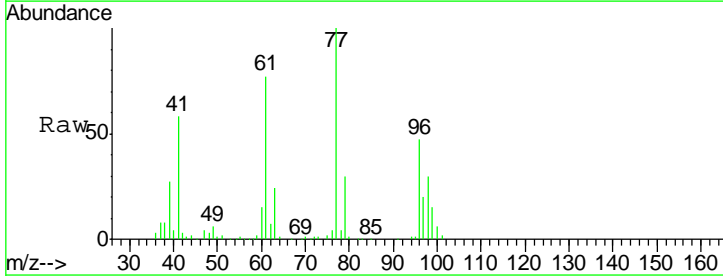
Tgt Ion	Resp	Lower	Upper
43	100		
72	24.8	20.3	30.5

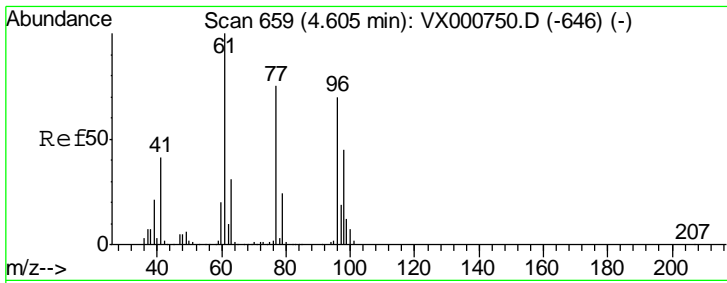
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#26
 2,2-Dichloropropane
 Concen: 19.74 ug/l
 RT: 4.59 min Scan# 656
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
77	100		
97	22.4	11.5	34.4





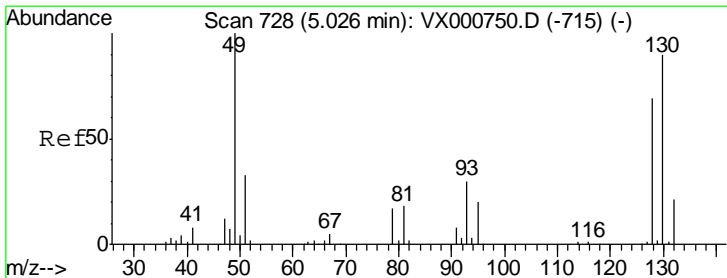
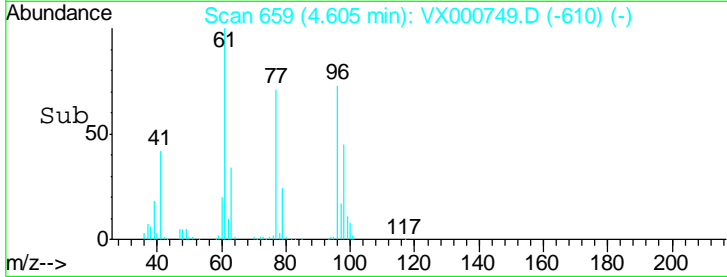
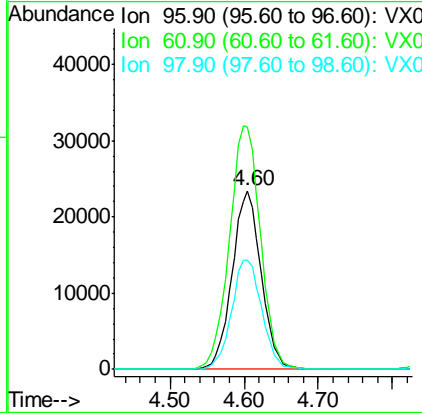
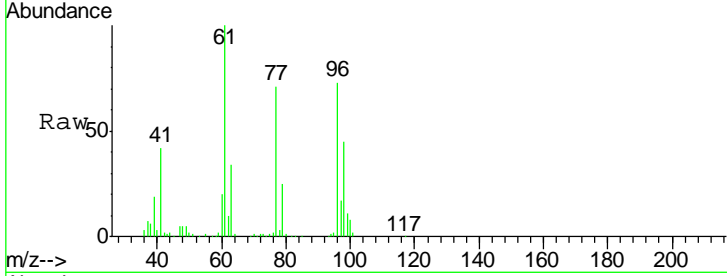
#27
 cis-1,2-Dichloroethene
 Concen: 19.69 ug/l
 RT: 4.60 min Scan# 659
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
96	63992		
96	100		
61	146.0	0.0	292.4
98	63.7	0.0	130.2

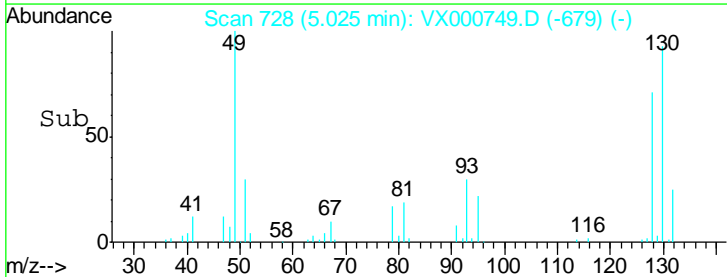
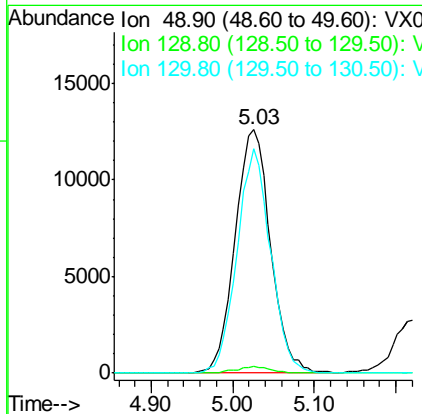
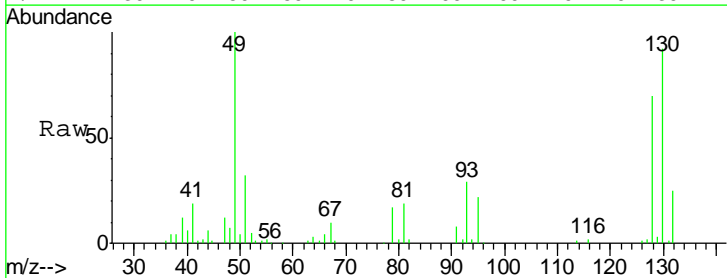
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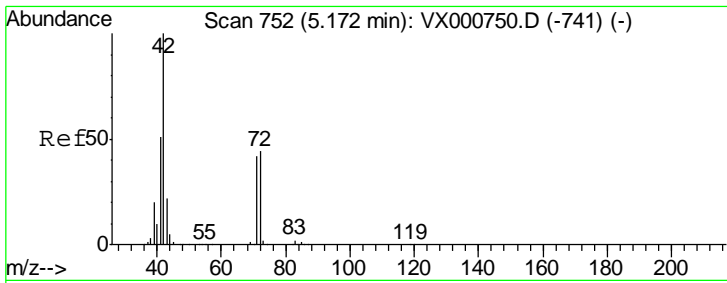
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#28
 Bromochloromethane
 Concen: 19.83 ug/l
 RT: 5.03 min Scan# 728
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
49	37956		
49	100		
129	2.5	0.0	5.2
130	87.2	72.6	109.0





#29
 Tetrahydrofuran
 Concen: 93.44 ug/l
 RT: 5.17 min Scan# 751
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

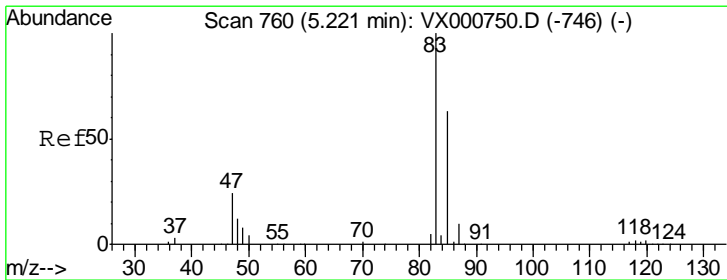
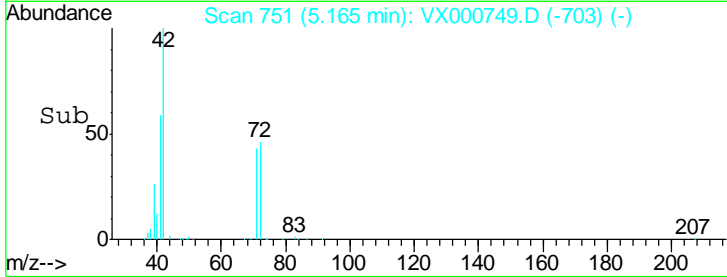
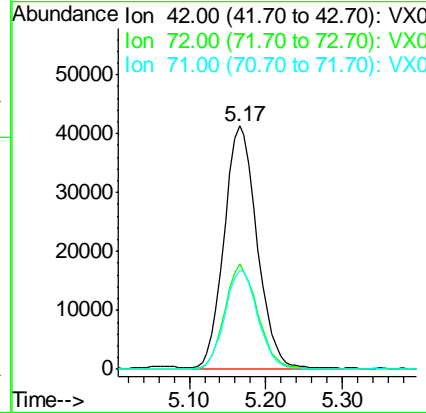
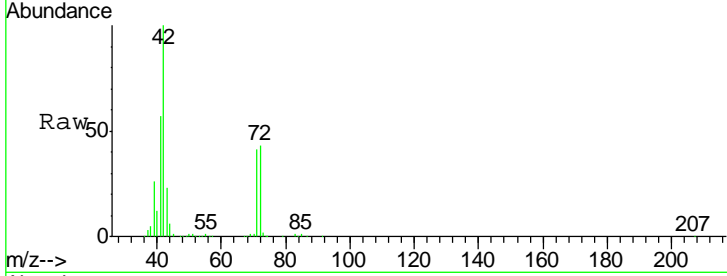
Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion: 42 Resp: 122487

Ion	Ratio	Lower	Upper
42	100		
72	43.7	35.1	52.7
71	41.1	32.8	49.2

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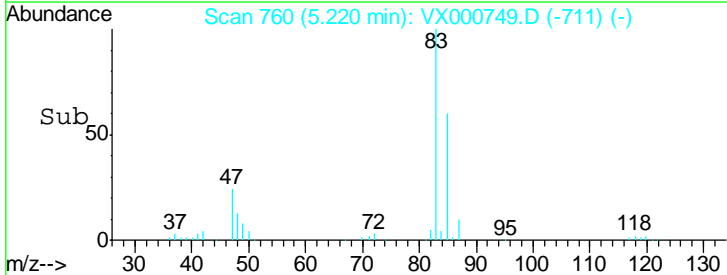
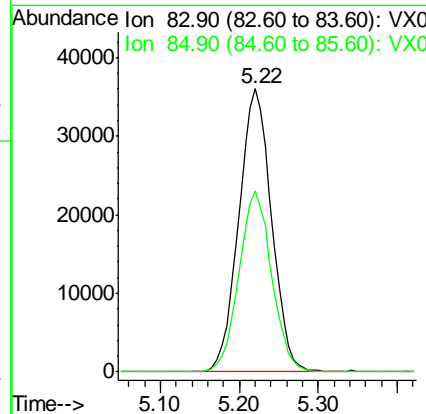
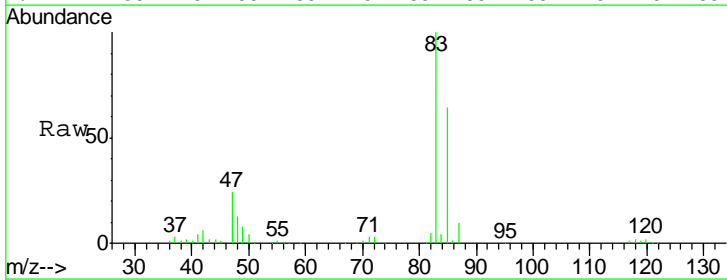
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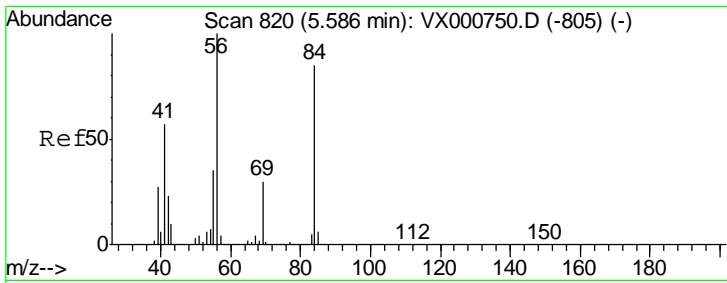


#30
 Chloroform
 Concen: 19.67 ug/l
 RT: 5.22 min Scan# 760
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion: 83 Resp: 104039

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.7	76.1





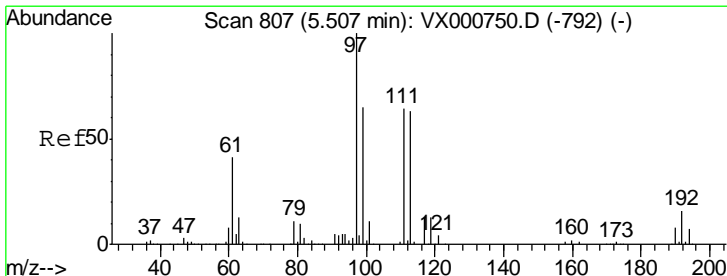
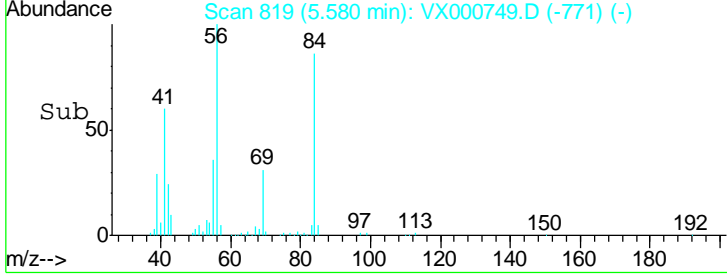
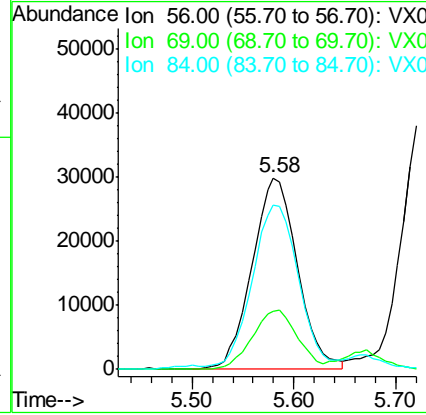
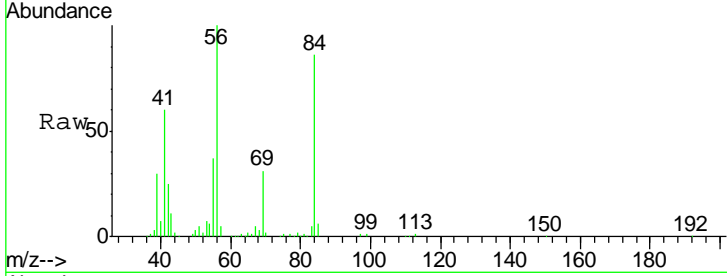
#31
 Cyclohexane
 Concen: 19.84 ug/l
 RT: 5.58 min Scan# 819
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
56	100		
69	30.4	24.2	36.4
84	83.9	67.6	101.4

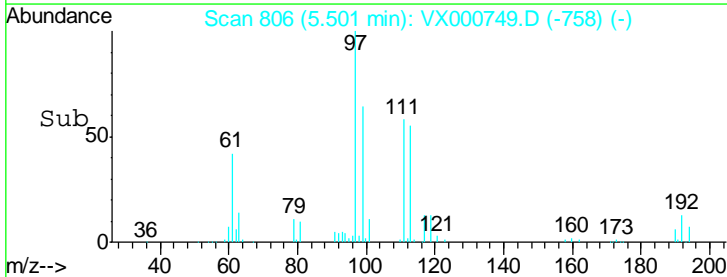
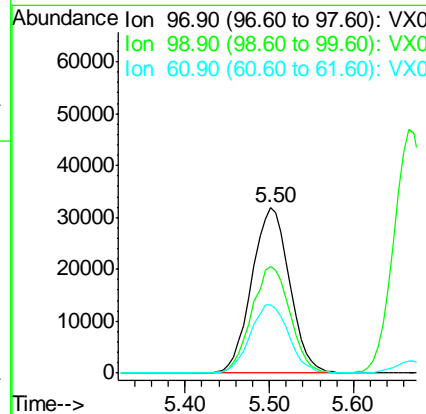
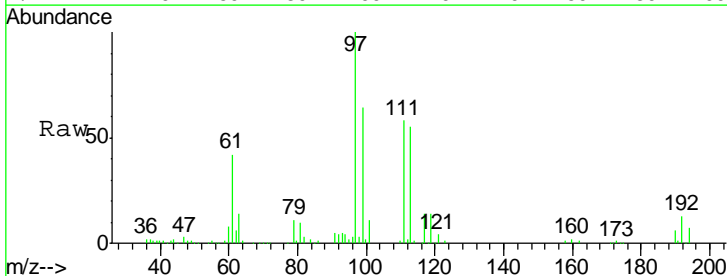
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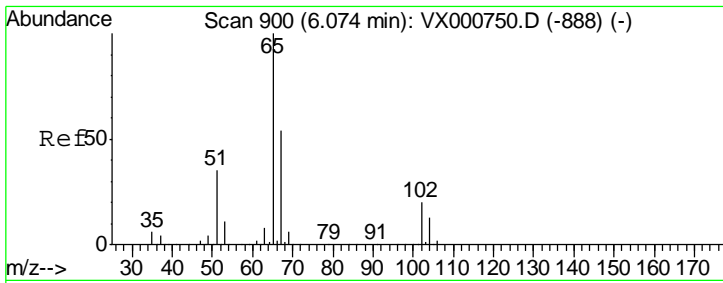
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#32
 1,1,1-Trichloroethane
 Concen: 19.32 ug/l
 RT: 5.50 min Scan# 806
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
97	100		
99	65.2	51.4	77.0
61	42.3	33.7	50.5





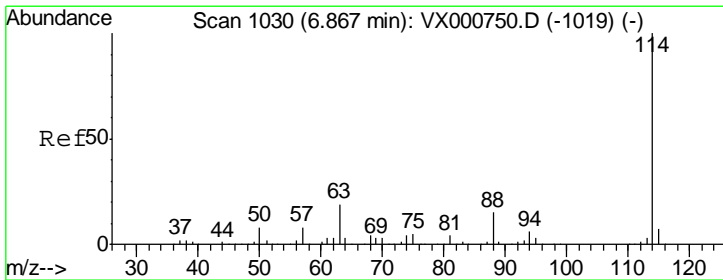
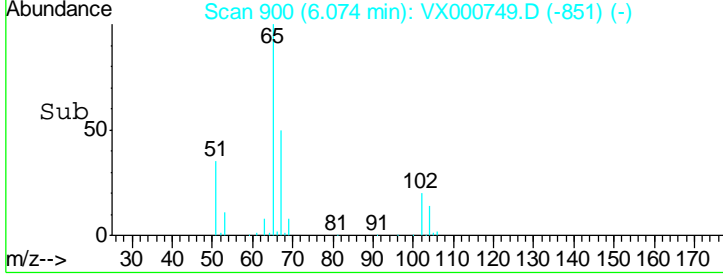
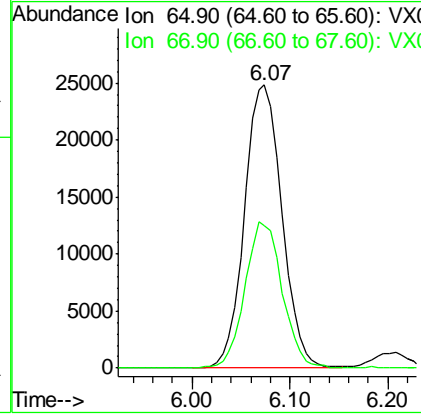
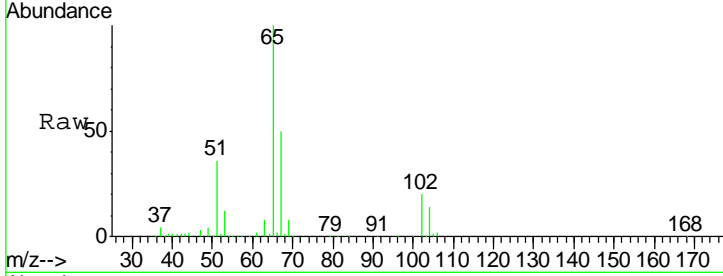
#33
 1,2-Dichloroethane-d4
 Concen: 19.16 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
65	100		
67	51.4	0.0	103.8

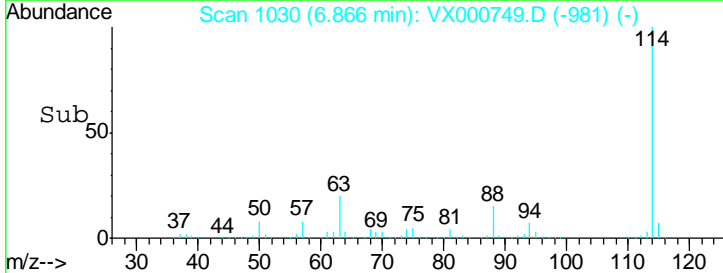
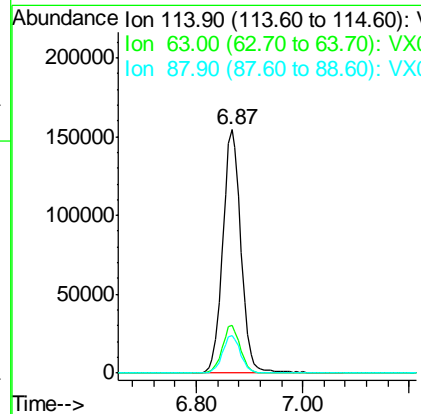
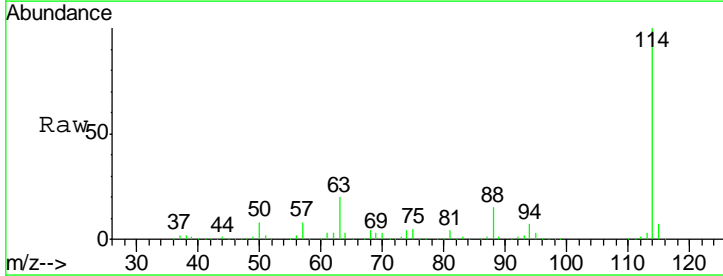
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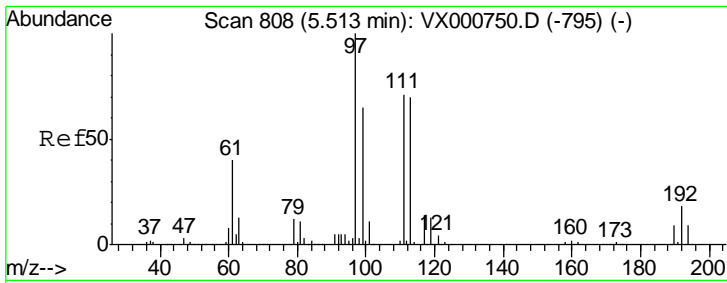
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
114	100		
63	19.8	0.0	38.4
88	15.3	0.0	31.0





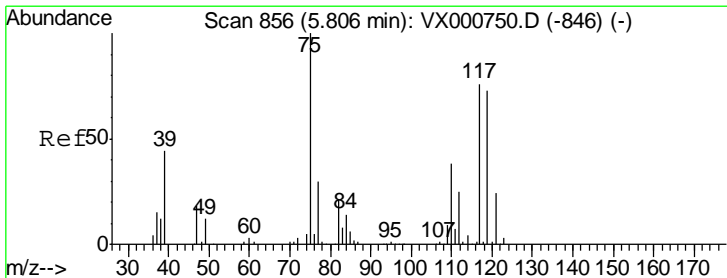
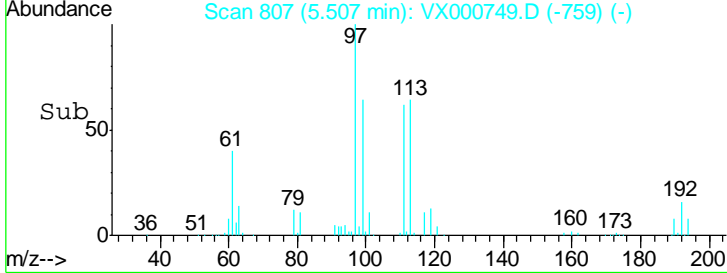
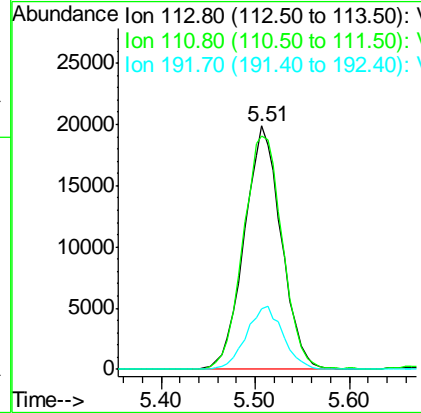
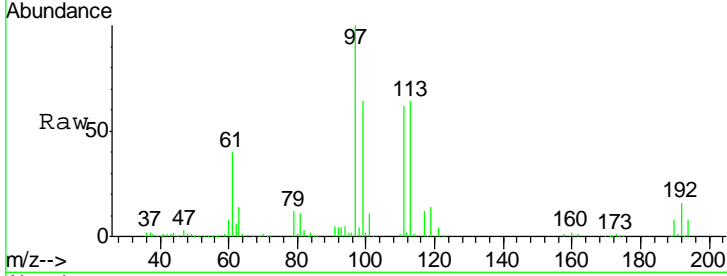
#35
 Dibromofluoromethane
 Concen: 19.08 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
113	54507		
113	100		
111	101.8	81.5	122.3
192	25.7	20.4	30.6

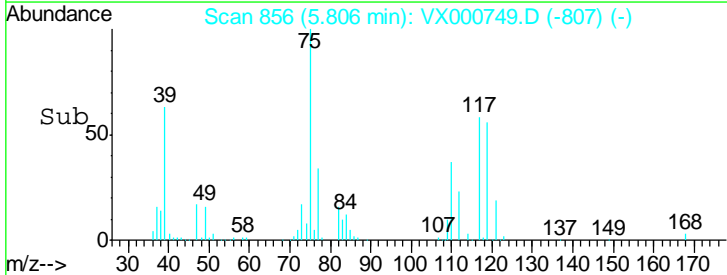
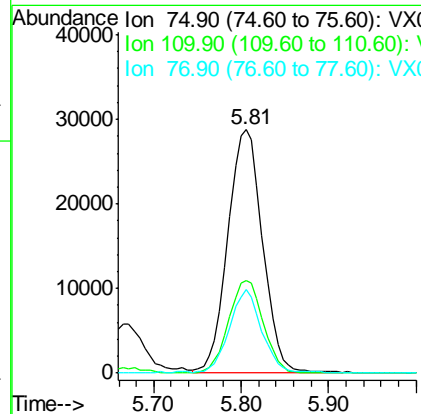
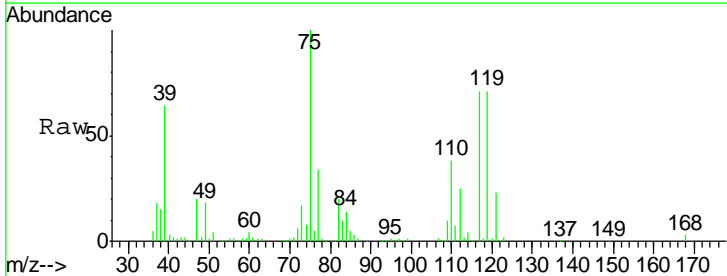
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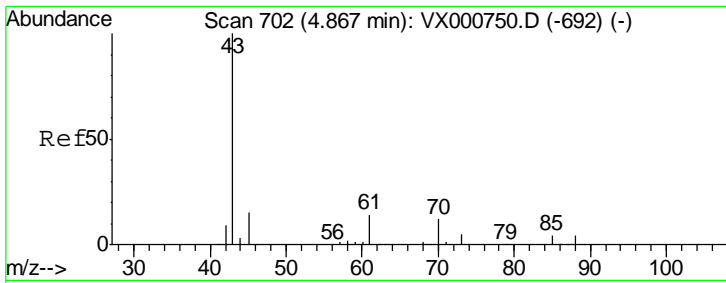
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#36
 1,1-Dichloropropene
 Concen: 19.97 ug/l
 RT: 5.81 min Scan# 856
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
75	78811		
75	100		
110	38.7	19.2	57.6
77	31.4	25.4	38.2





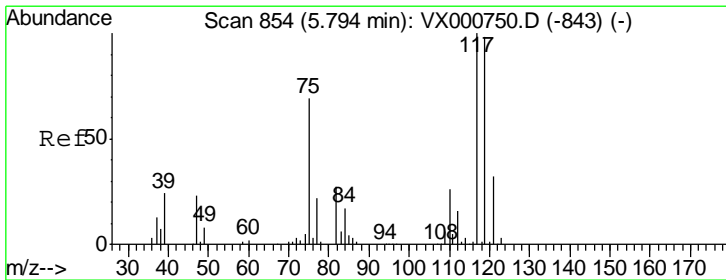
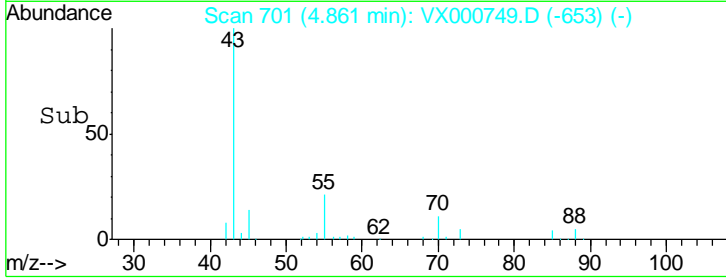
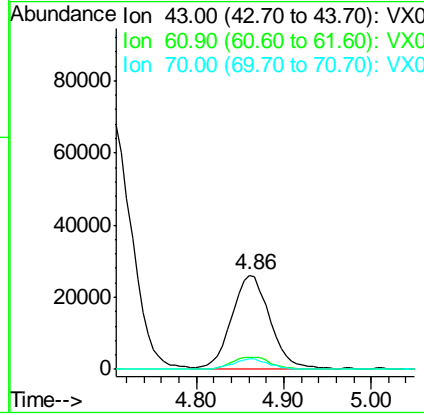
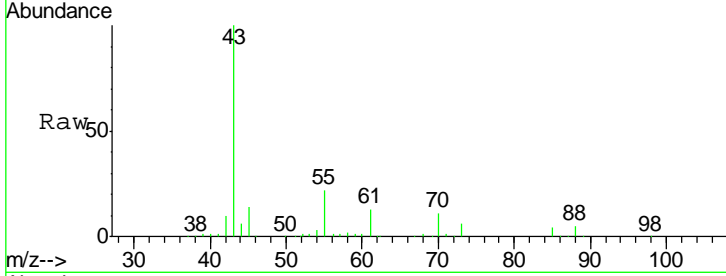
#37
Ethyl Acetate
Concen: 19.37 ug/l
RT: 4.86 min Scan# 701
Delta R.T. -0.01 min
Lab File: VX000749.D
Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	11.3	8.7	13.1

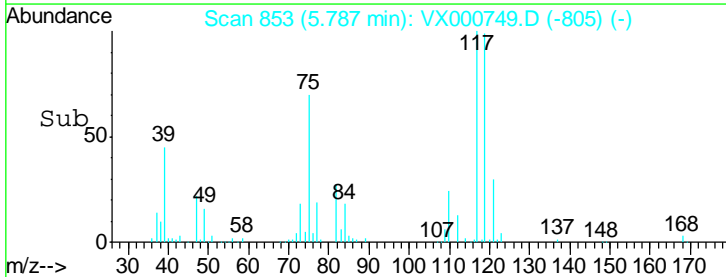
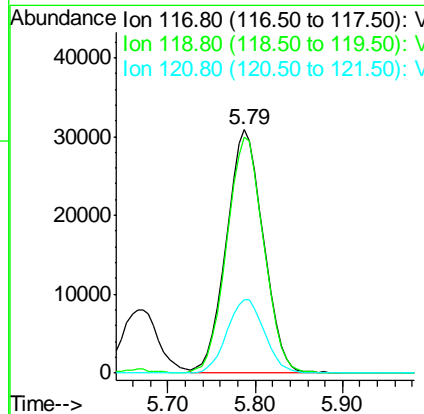
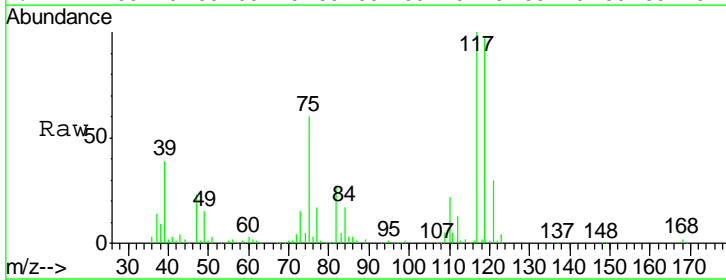
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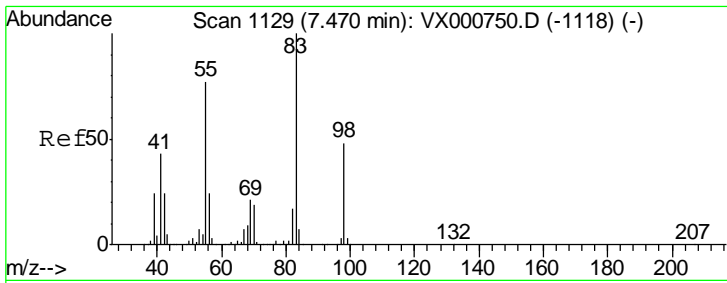
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#38
Carbon Tetrachloride
Concen: 19.86 ug/l
RT: 5.79 min Scan# 853
Delta R.T. -0.01 min
Lab File: VX000749.D
Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
117	100		
119	97.1	78.4	117.6
121	30.5	25.4	38.0





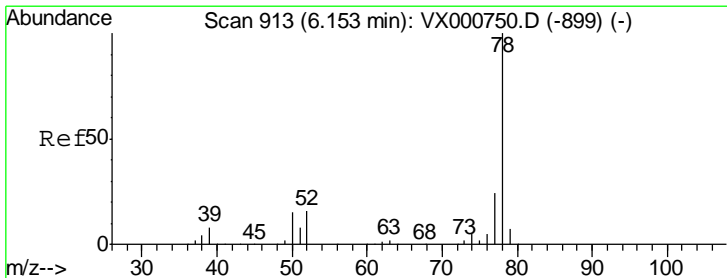
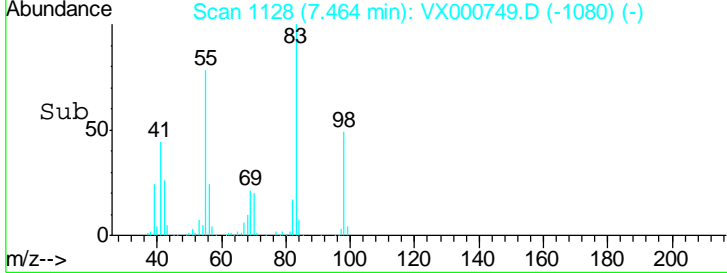
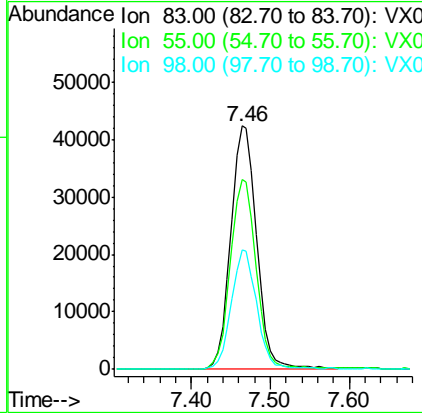
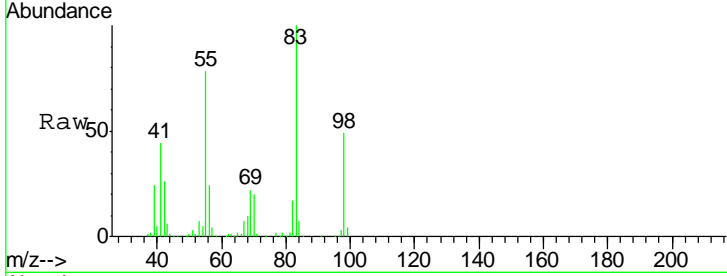
#39
 Methylcyclohexane
 Concen: 20.61 ug/l
 RT: 7.46 min Scan# 1128
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
83	97093		
83	100		
55	77.6	61.5	92.3
98	49.1	38.1	57.1

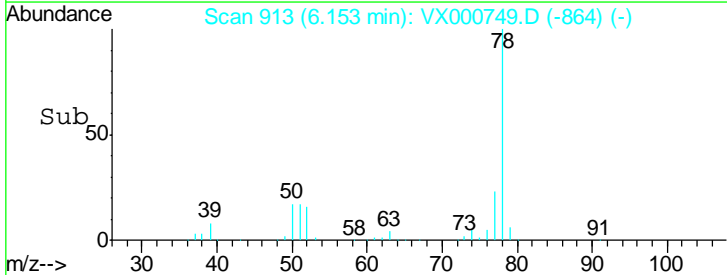
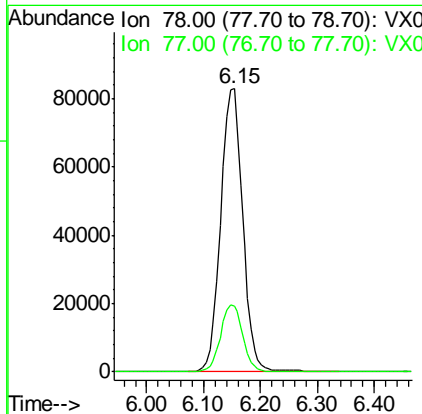
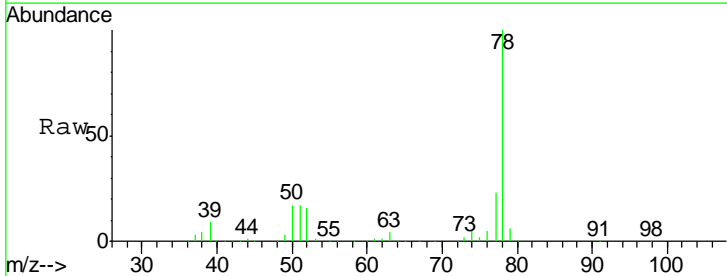
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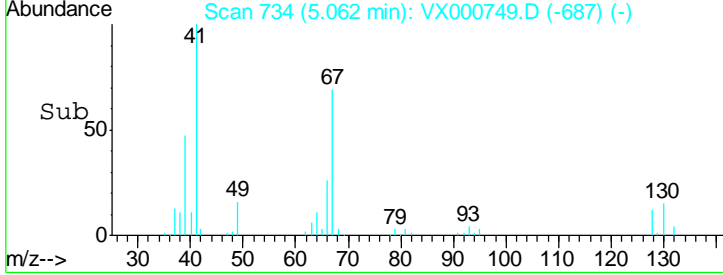
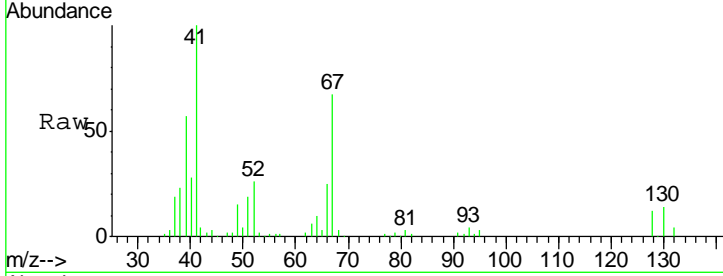
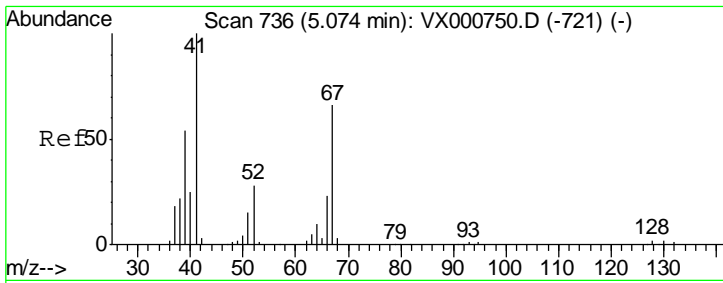
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#40
 Benzene
 Concen: 20.01 ug/l
 RT: 6.15 min Scan# 913
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

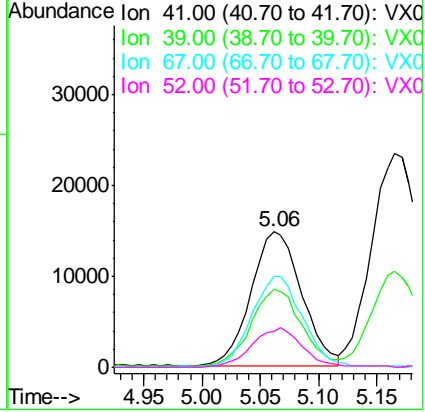
Tgt Ion	Resp	Lower	Upper
78	224022		
78	100		
77	23.3	19.0	28.6





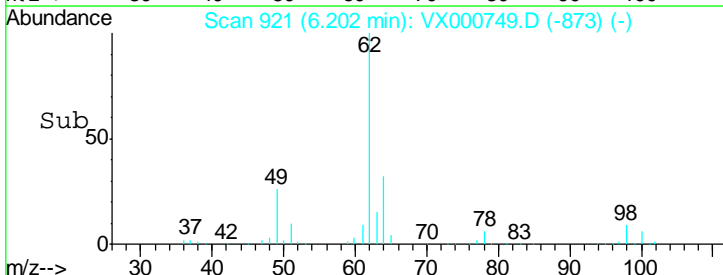
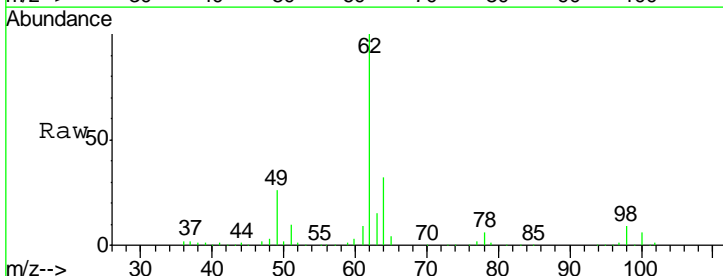
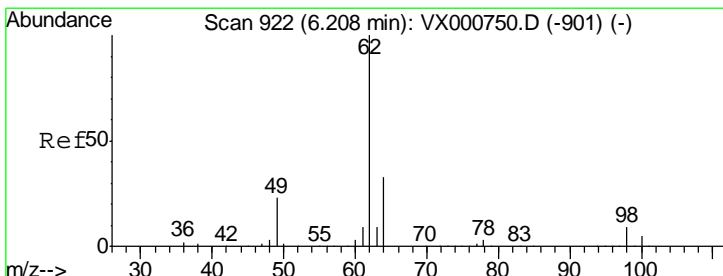
#41
 Methacrylonitrile
 Concen: 19.49 ug/l
 RT: 5.06 min Scan# 734
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
41	100		
39	56.3	44.9	67.3
67	67.3	54.7	82.1
52	28.9	23.0	34.6



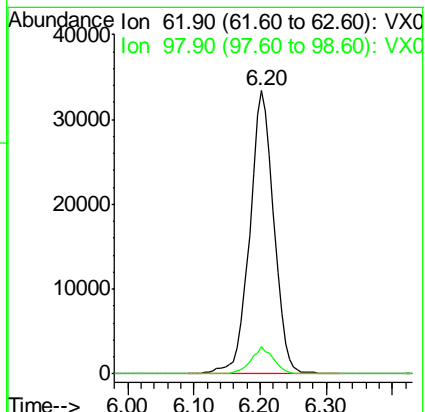
Instrument : MSVOA_X
 ClientSampled : VSTDIC020

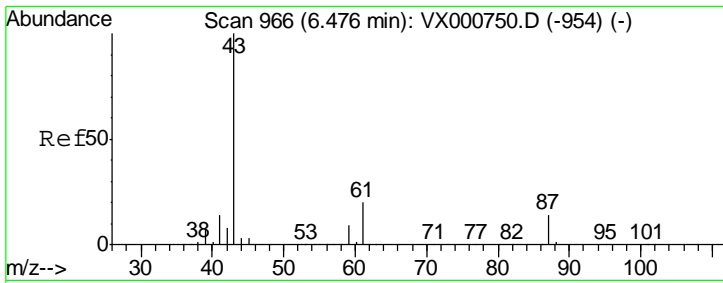
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#42
 1,2-Dichloroethane
 Concen: 20.31 ug/l
 RT: 6.20 min Scan# 921
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
62	100		
98	8.9	0.0	18.6





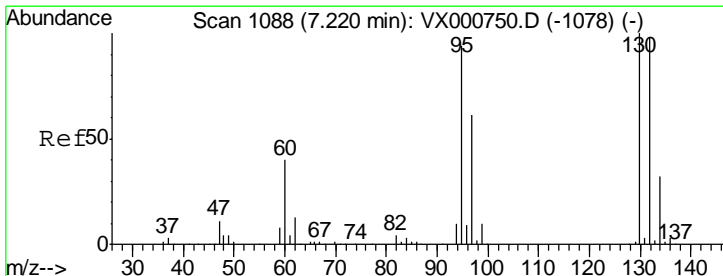
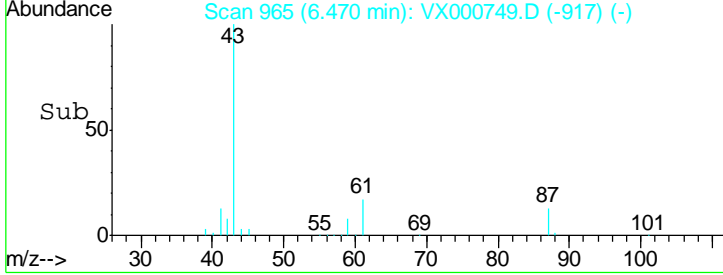
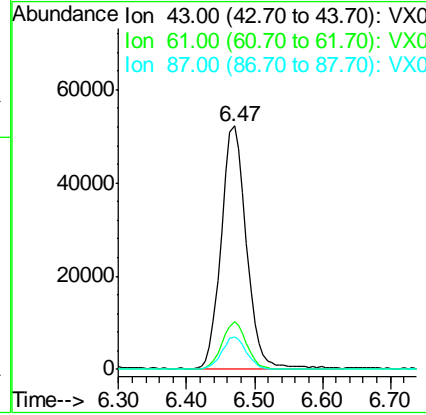
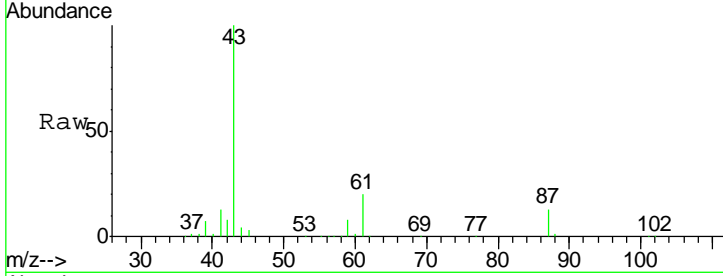
#43
 Isopropyl Acetate
 Concen: 19.74 ug/l
 RT: 6.47 min Scan# 965
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
43	100		
61	19.2	15.6	23.4
87	13.2	10.7	16.1

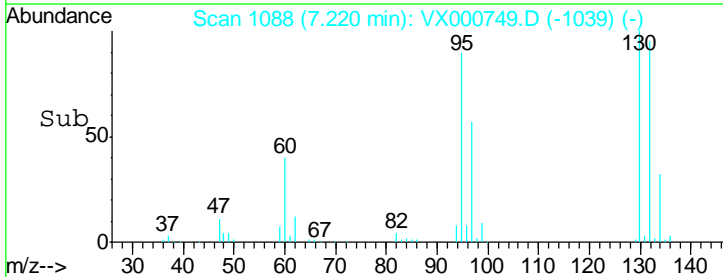
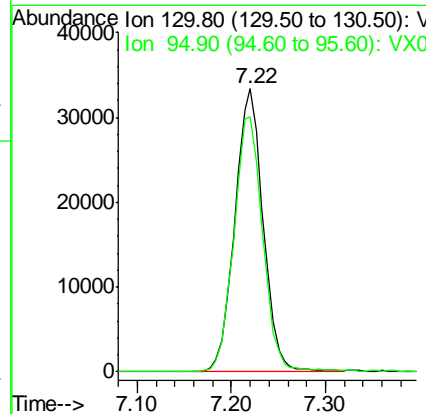
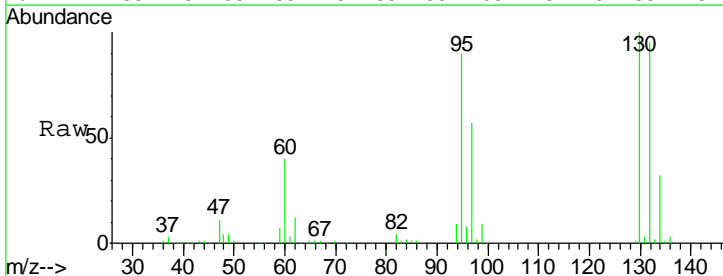
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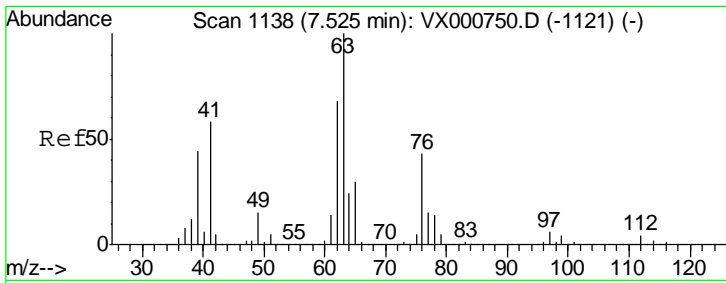
MMDadoda
 4/11/2018 11:20:42 AM



#44
 Trichloroethene
 Concen: 19.98 ug/l
 RT: 7.22 min Scan# 1088
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
130	100		
95	90.1	0.0	187.0



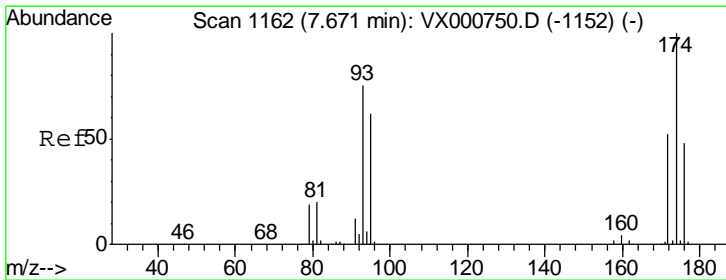
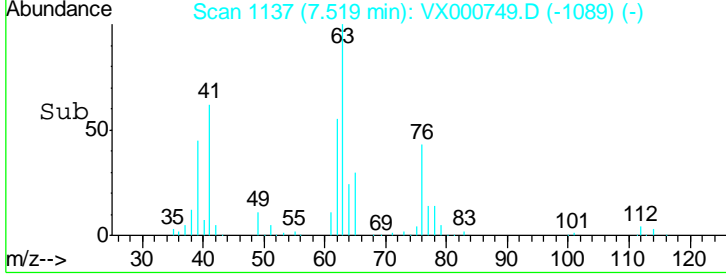
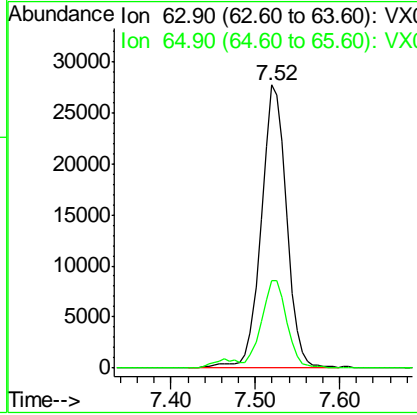
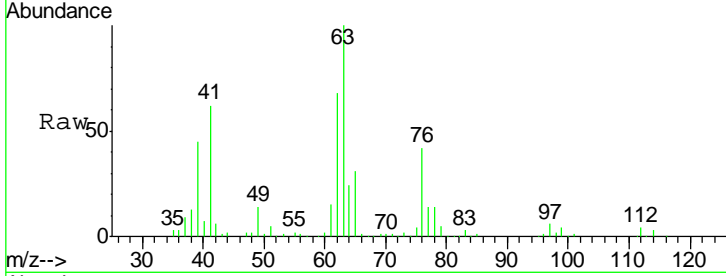


#45
 1,2-Dichloropropane
 Concen: 19.94 ug/l
 RT: 7.52 min Scan# 1137
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

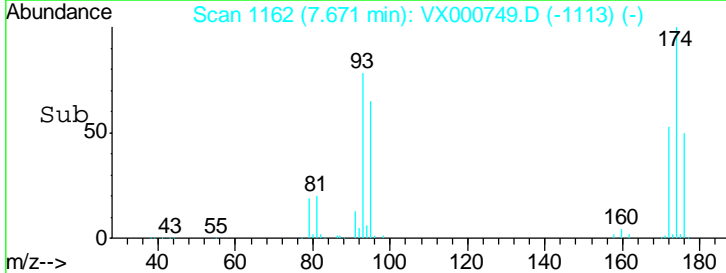
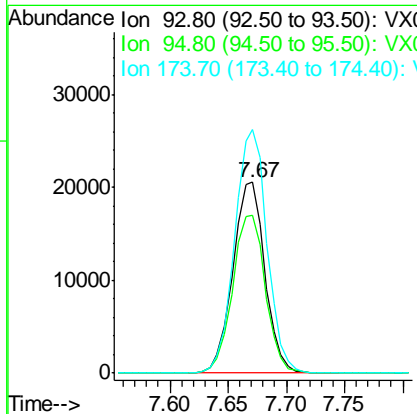
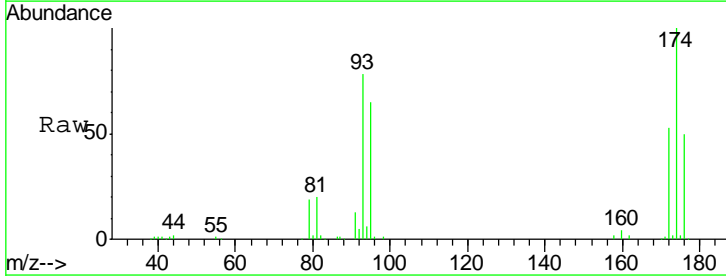
Tgt Ion	Resp	Lower	Upper
63	100		
65	31.0	23.7	35.5

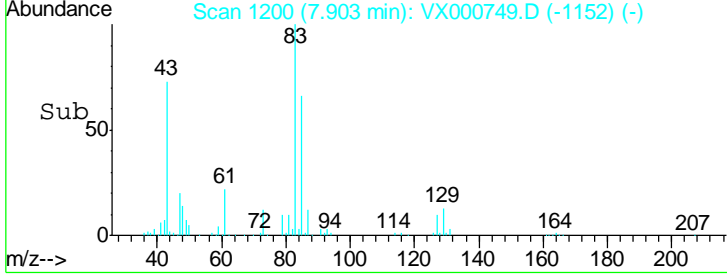
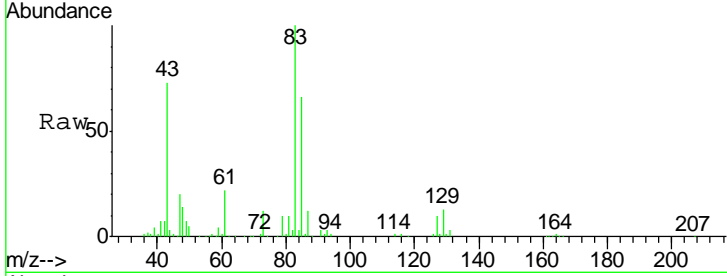
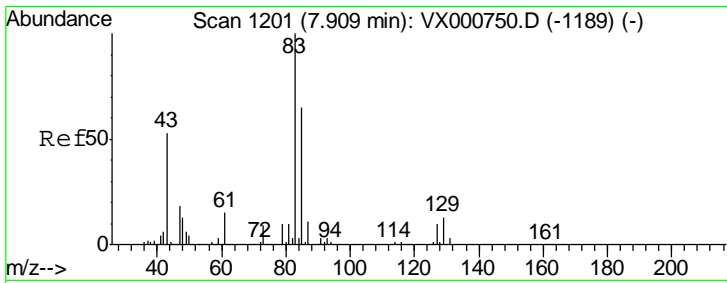
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#46
 Dibromomethane
 Concen: 19.86 ug/l
 RT: 7.67 min Scan# 1162
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
93	100		
95	84.6	66.6	100.0
174	128.4	104.5	156.7





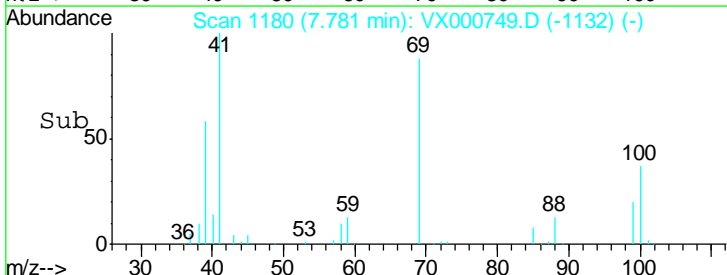
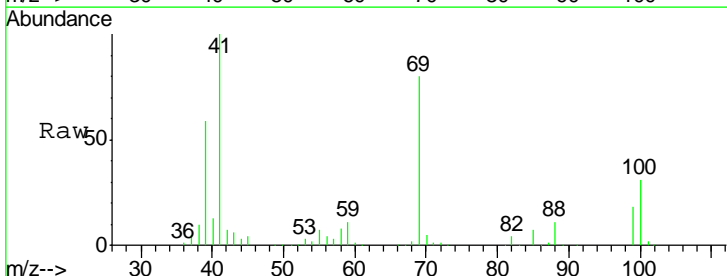
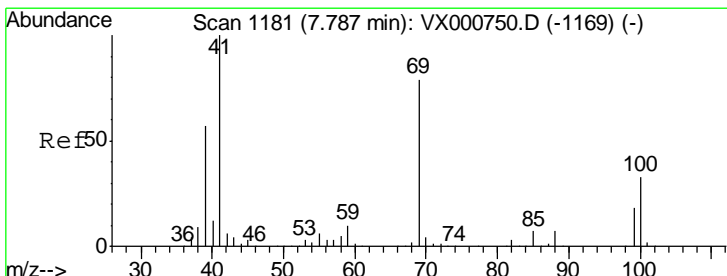
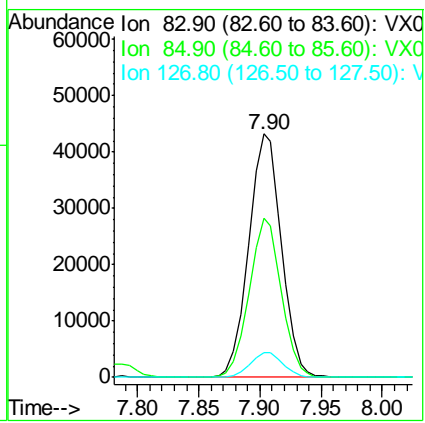
#47
 Bromodichloromethane
 Concen: 19.65 ug/l
 RT: 7.90 min Scan# 1200
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion: 83 Resp: 80345

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.2	78.4
127	10.2	7.8	11.8

Instrument : MSVOA_X
 ClientSampled : VX000749.D
 VSTDIC020

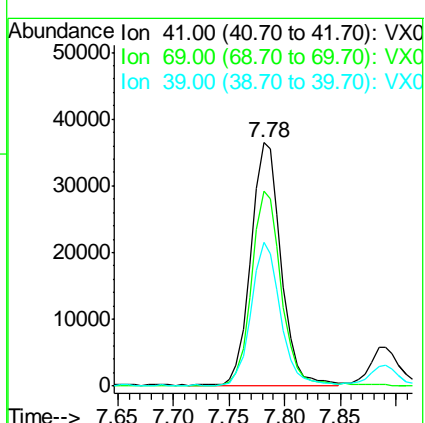
Manual Integrations
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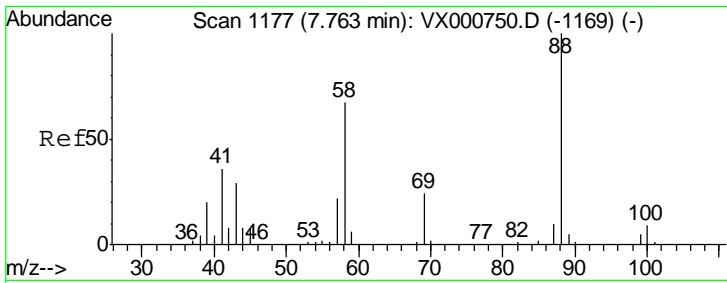


#48
 Methyl methacrylate
 Concen: 19.31 ug/l
 RT: 7.78 min Scan# 1180
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion: 41 Resp: 68355

Ion	Ratio	Lower	Upper
41	100		
69	80.6	63.9	95.9
39	56.8	45.9	68.9



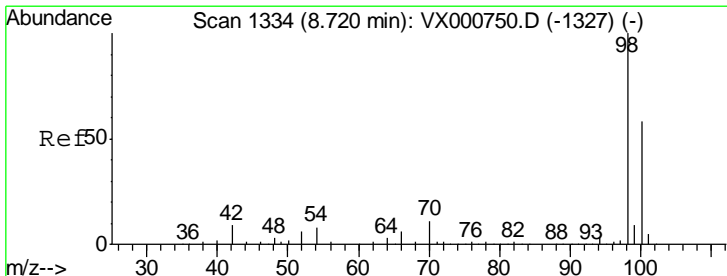
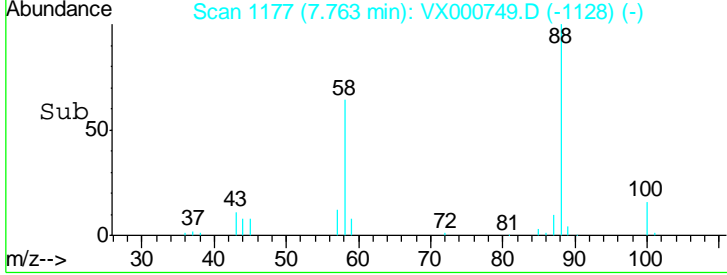
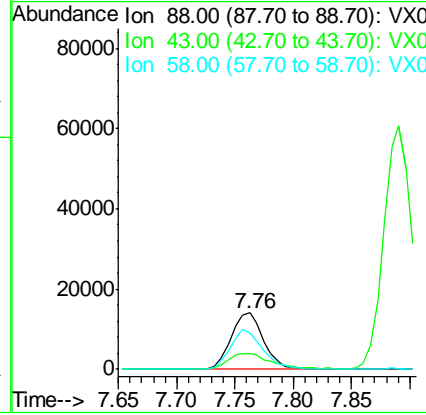
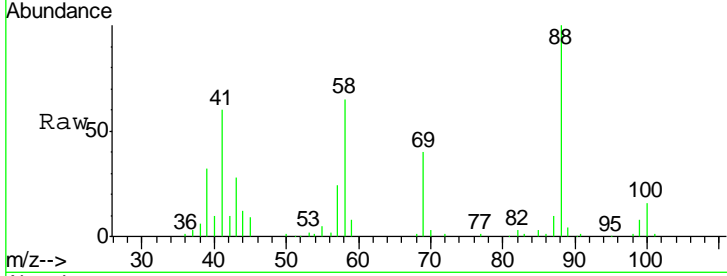


#49
 1,4-Dioxane
 Concen: 386.52 ug/l
 RT: 7.76 min Scan# 1177
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC020

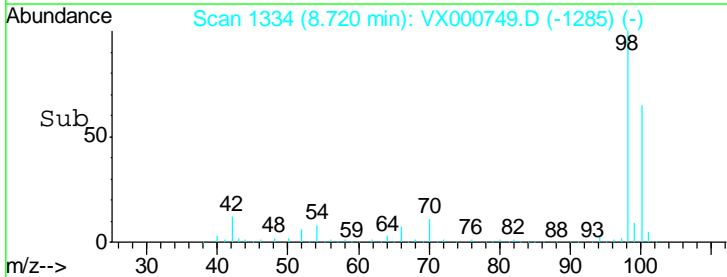
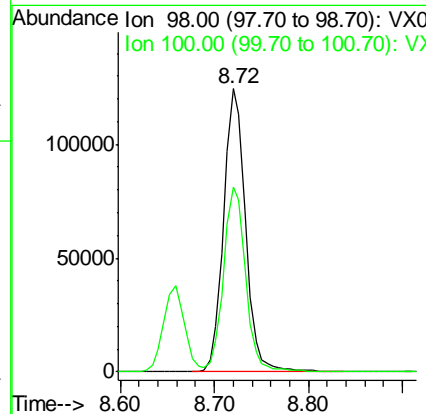
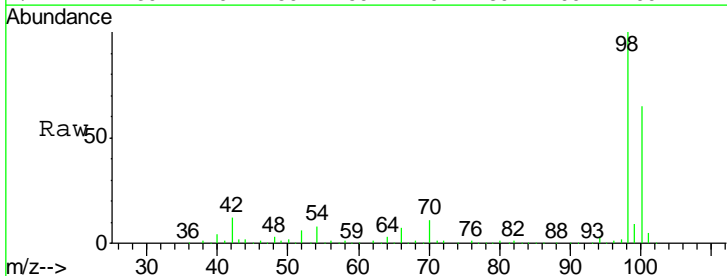
Tgt Ion	Resp	Lower	Upper
88	27538		
88	100		
43	34.6	25.8	38.8
58	69.7	54.4	81.6

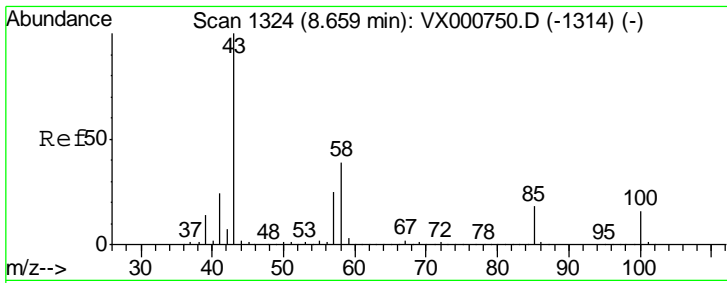
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#50
 Toluene-d8
 Concen: 19.41 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
98	201050		
98	100		
100	66.0	52.6	79.0



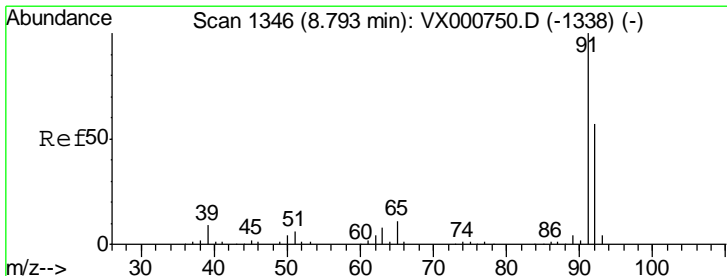
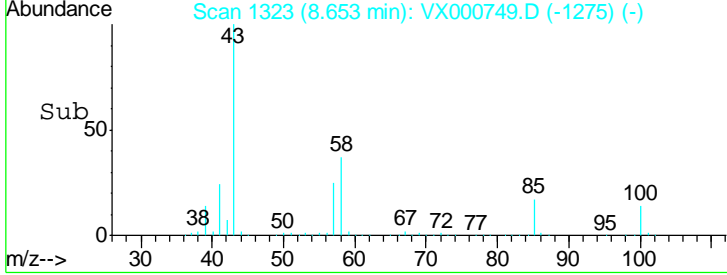
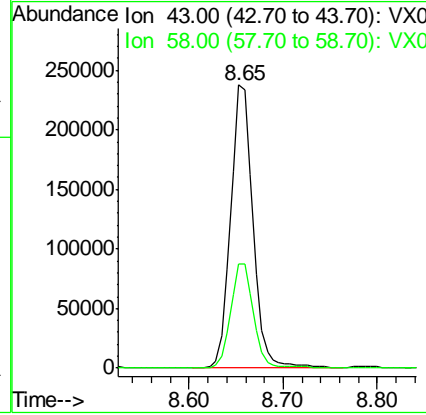
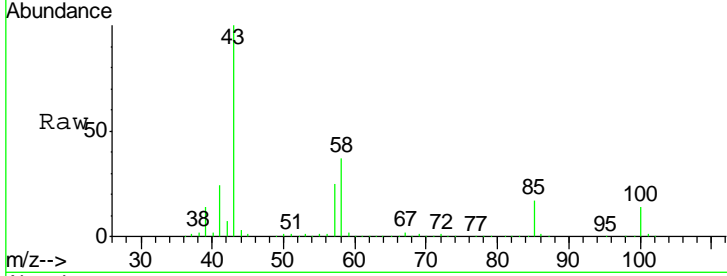


#51
 4-Methyl-2-Pentanone
 Concen: 96.63 ug/l
 RT: 8.65 min Scan# 1323
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

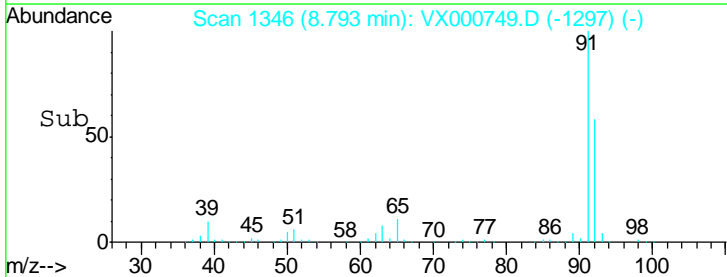
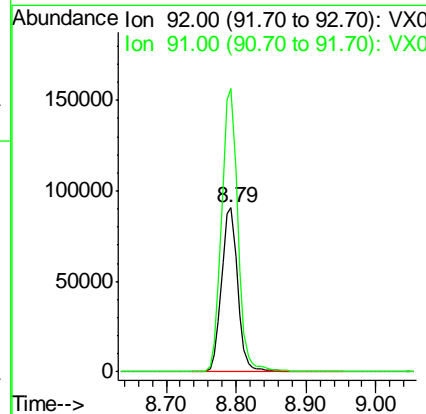
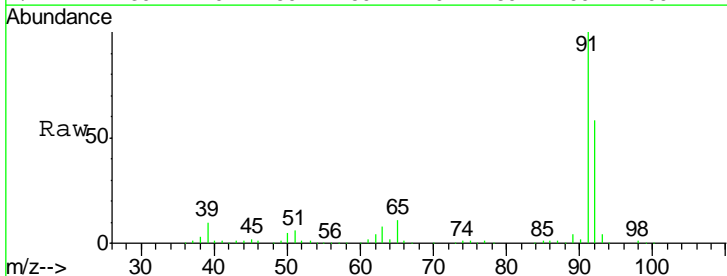
Tgt Ion	Resp	Lower	Upper
43	100		
58	37.2	30.3	45.5

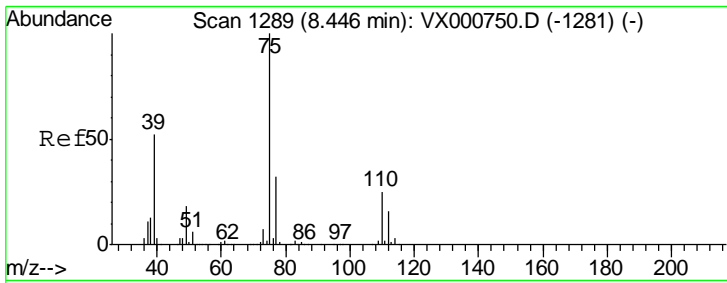
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#52
 Toluene
 Concen: 20.04 ug/l
 RT: 8.79 min Scan# 1346
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
92	100		
91	172.2	139.0	208.4





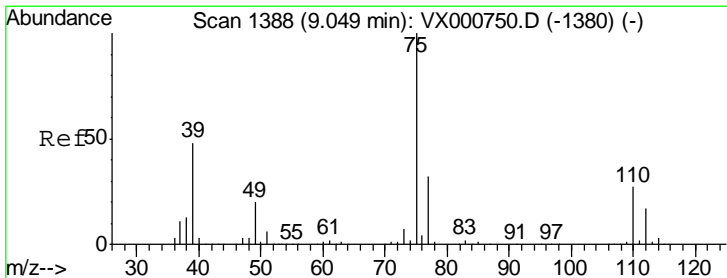
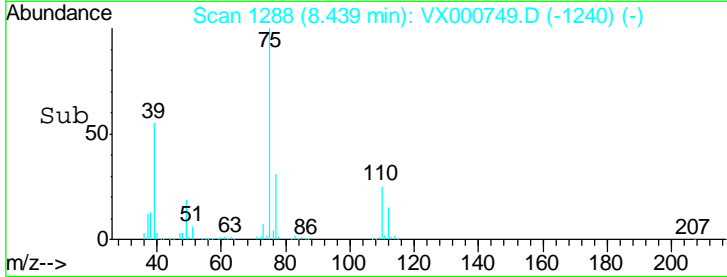
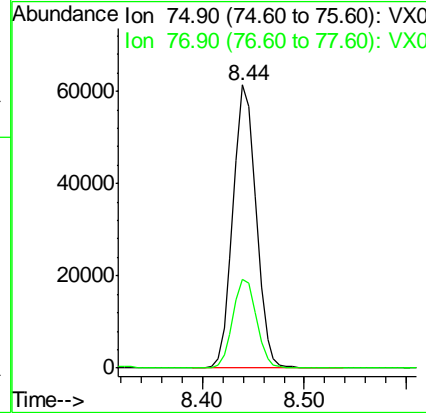
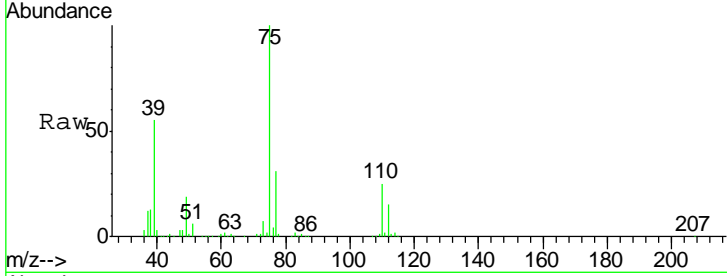
#53
 t-1,3-Dichloropropene
 Concen: 19.60 ug/l
 RT: 8.44 min Scan# 1288
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.2	25.4	38.2

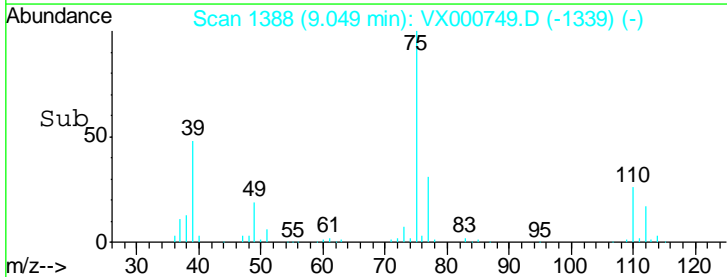
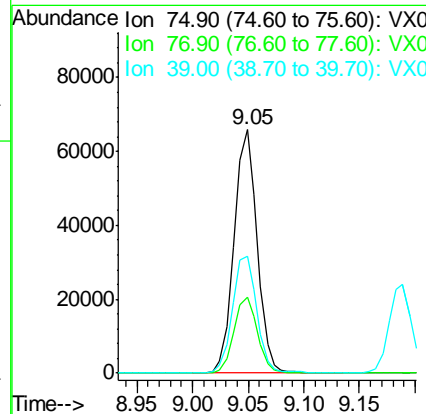
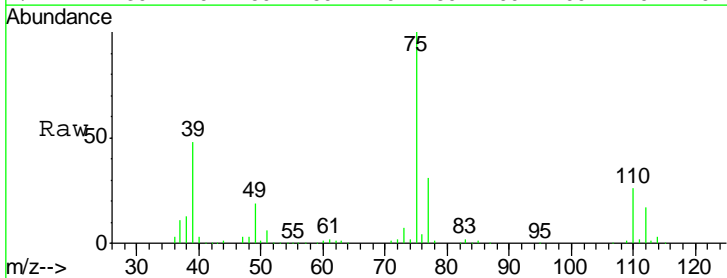
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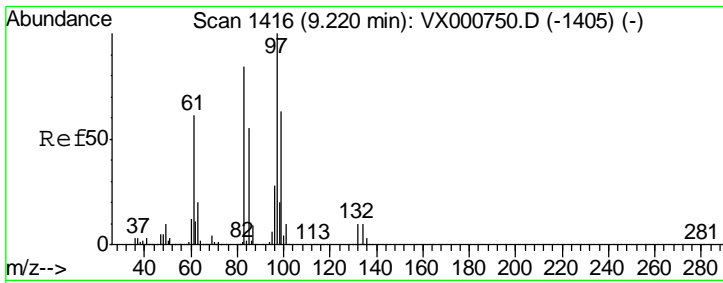
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#54
 cis-1,3-Dichloropropene
 Concen: 19.55 ug/l
 RT: 9.05 min Scan# 1388
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.3	25.4	38.2
39	47.9	38.6	58.0





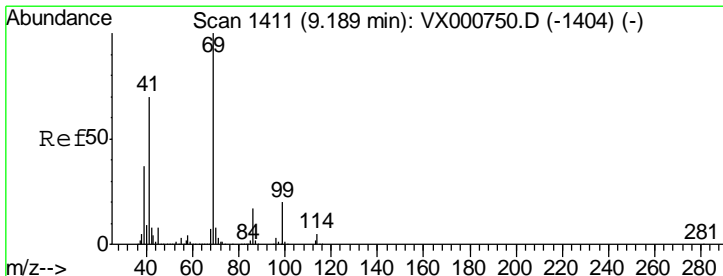
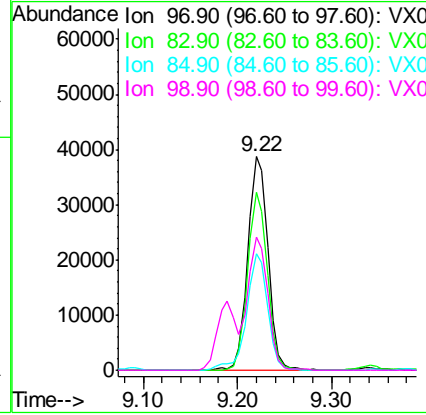
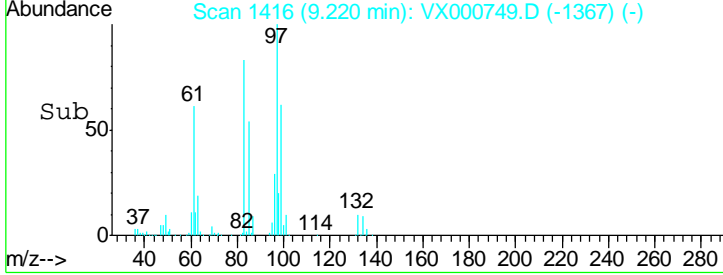
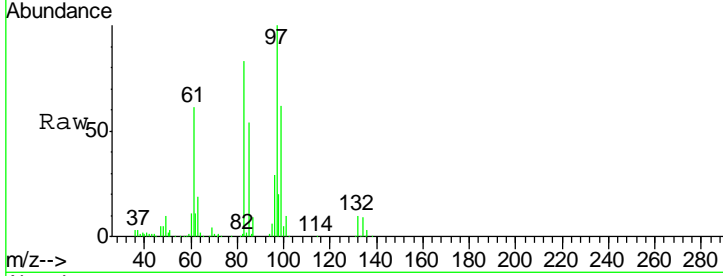
#55
 1,1,2-Trichloroethane
 Concen: 19.82 ug/l
 RT: 9.22 min Scan# 1416
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
ClientSampleId :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
97	57791		
97	100		
83	83.1	67.6	101.4
85	54.4	43.8	65.6
99	62.4	50.2	75.4

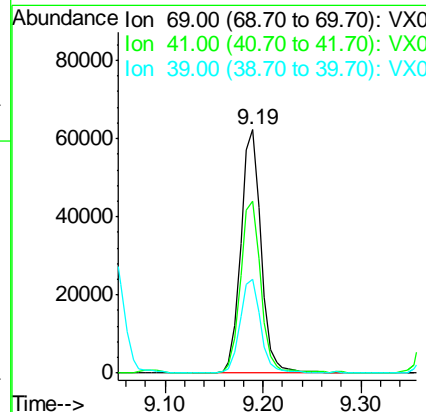
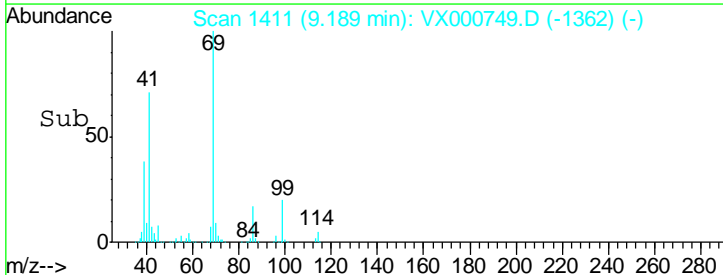
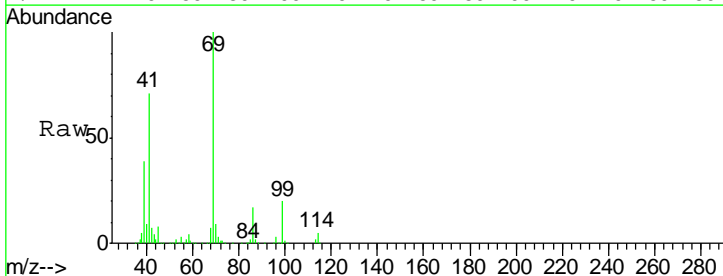
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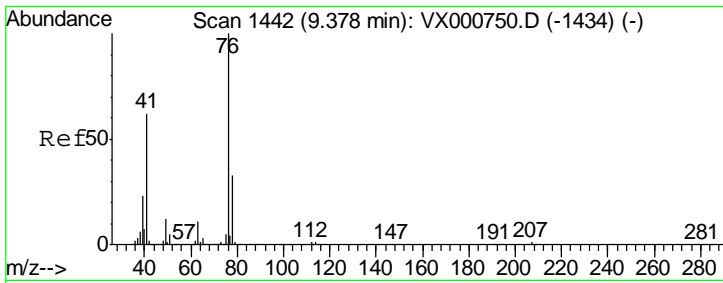
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#56
 Ethyl methacrylate
 Concen: 19.41 ug/l
 RT: 9.19 min Scan# 1411
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
69	89341		
69	100		
41	70.7	55.6	83.4
39	38.9	30.3	45.5





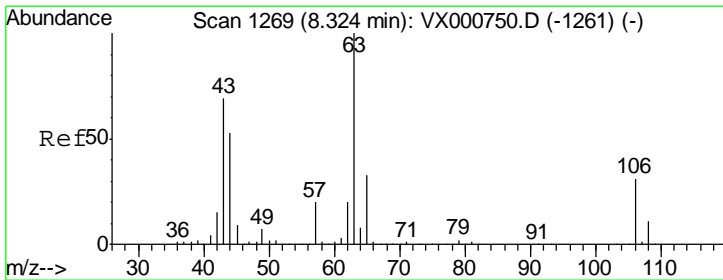
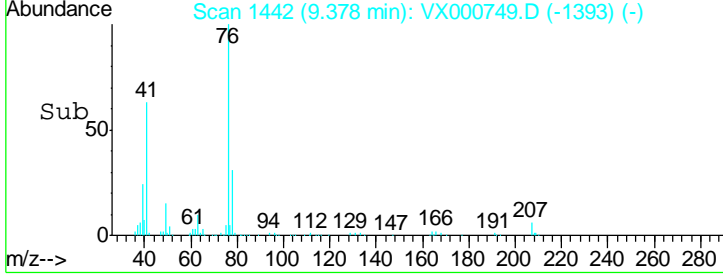
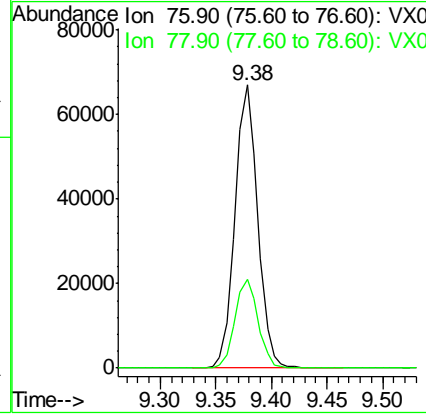
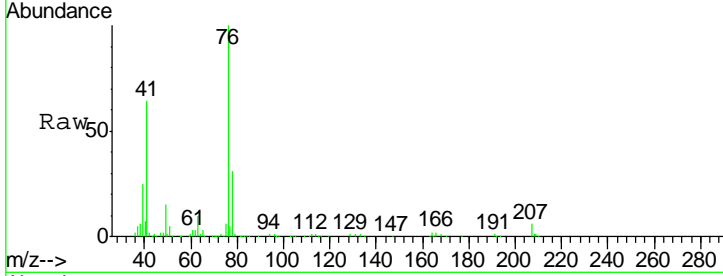
#57
 1,3-Dichloropropane
 Concen: 19.81 ug/l
 RT: 9.38 min Scan# 1442
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
76	100		
78	32.1	25.8	38.6

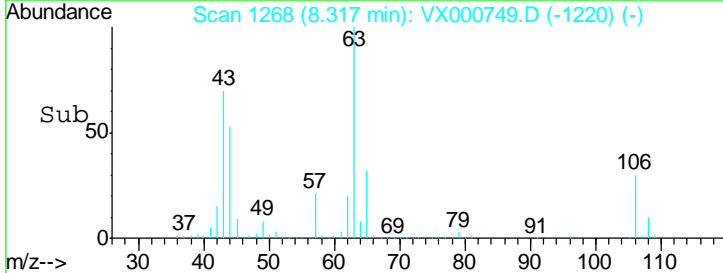
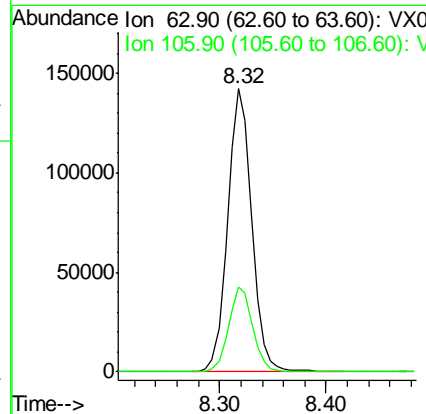
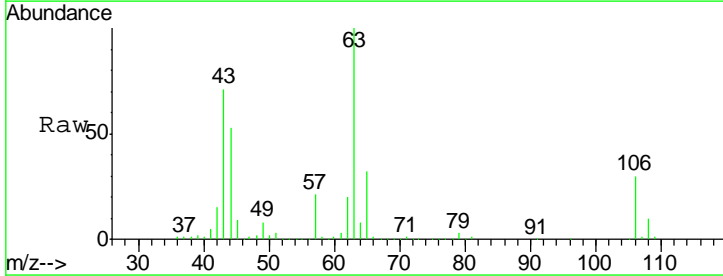
Manual Integrations
APPROVED

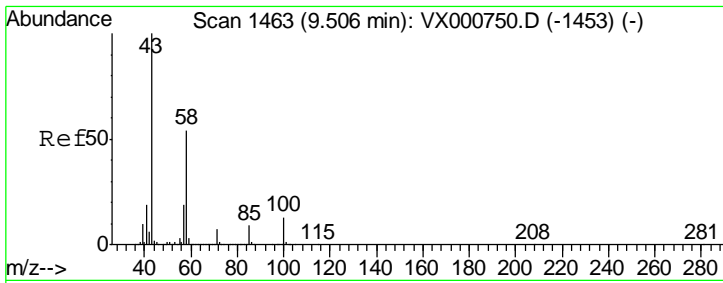
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#58
 2-Chloroethyl Vinyl ether
 Concen: 101.54 ug/l
 RT: 8.32 min Scan# 1268
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
63	100		
106	30.2	24.3	36.5



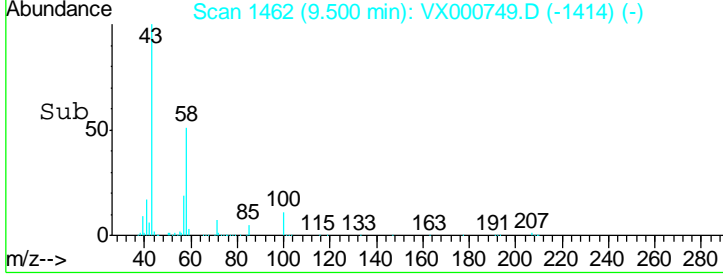
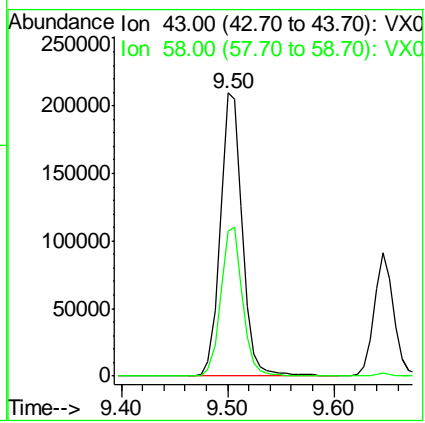
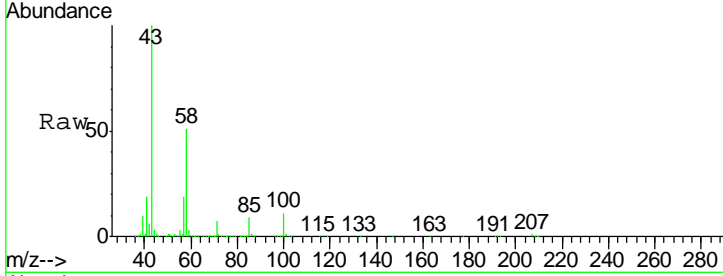


#59
 2-Hexanone
 Concen: 95.50 ug/l
 RT: 9.50 min Scan# 1462
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC020

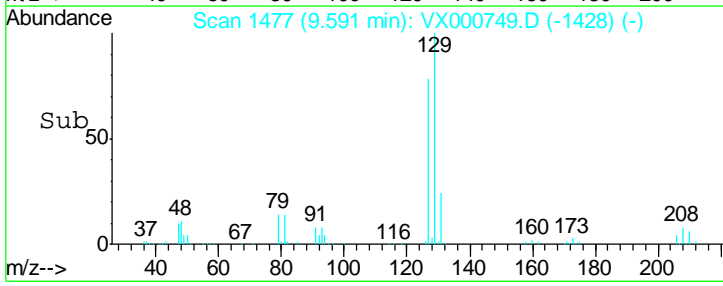
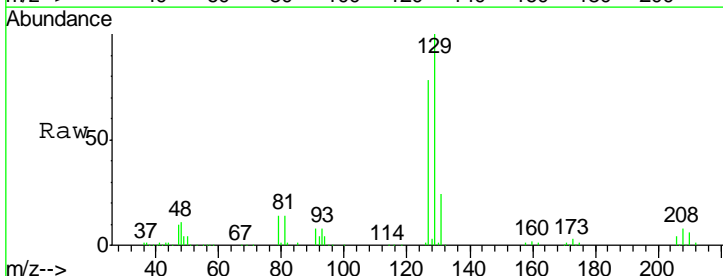
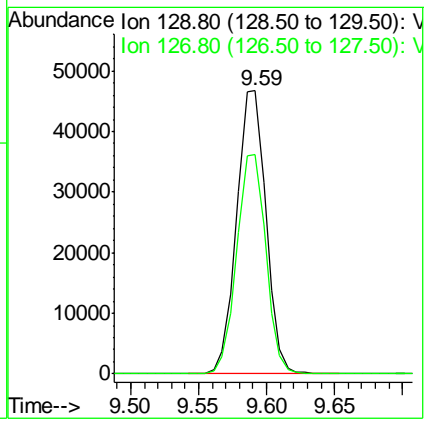
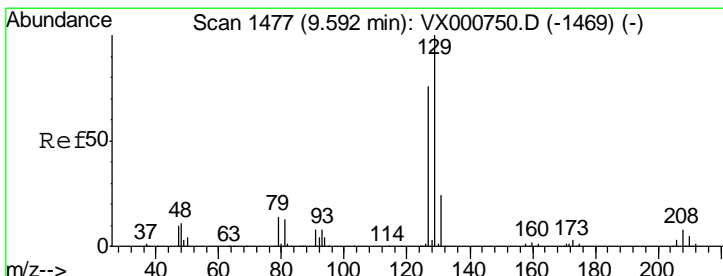
Tgt Ion: 43 Resp: 299910
 Ion Ratio Lower Upper
 43 100
 58 52.3 26.5 79.5

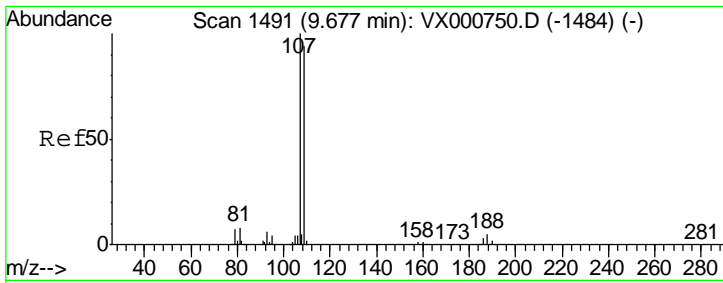
Manual Integrations
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 MMDadoda
 4/11/2018 11:20:42 AM



#60
 Dibromochloromethane
 Concen: 19.27 ug/l
 RT: 9.59 min Scan# 1477
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion: 129 Resp: 70316
 Ion Ratio Lower Upper
 129 100
 127 77.1 38.4 115.1





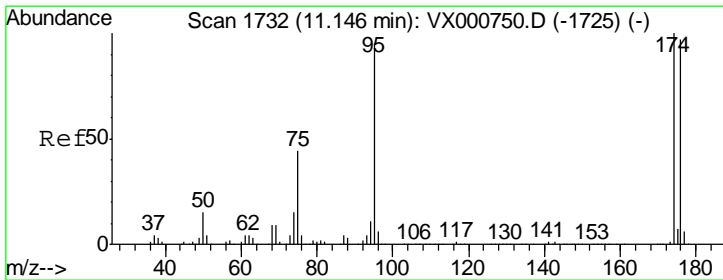
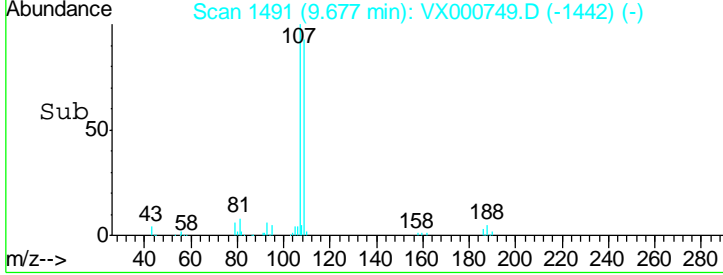
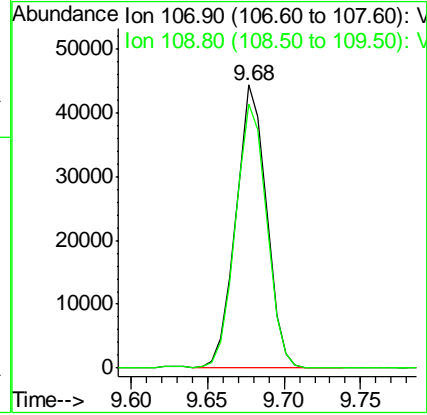
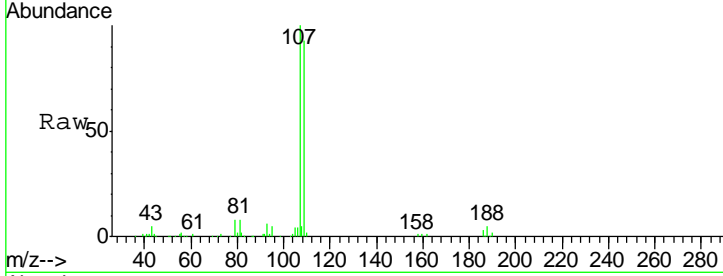
#61
 1,2-Dibromoethane
 Concen: 19.35 ug/l
 RT: 9.68 min Scan# 1491
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
107	61479		
109	95.8	76.2	114.4

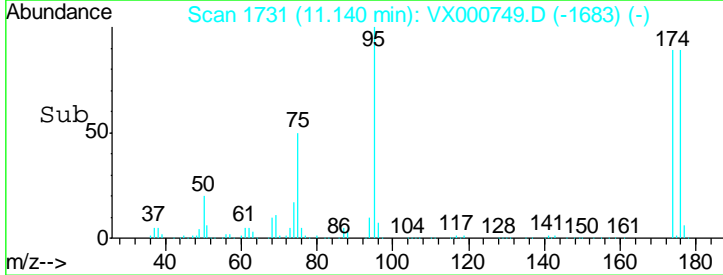
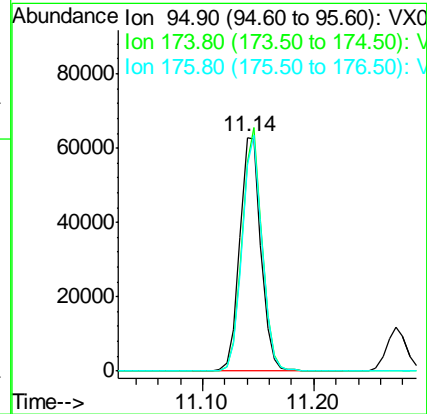
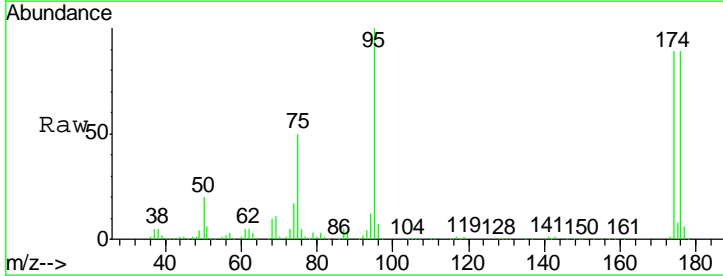
Manual Integrations
 APPROVED

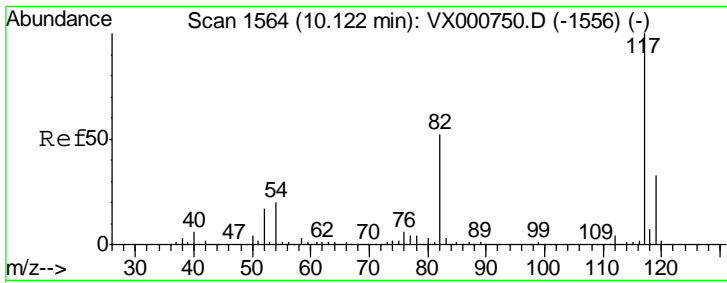
MMDadoda
 4/11/2018 11:20:42 AM



#62
 4-Bromofluorobenzene
 Concen: 19.71 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

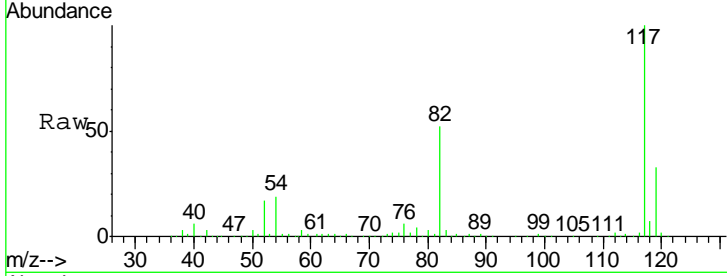
Tgt Ion	Resp	Lower	Upper
95	82638		
174	97.2	0.0	198.4
176	95.2	0.0	194.4





#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.12 min Scan# 1564
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

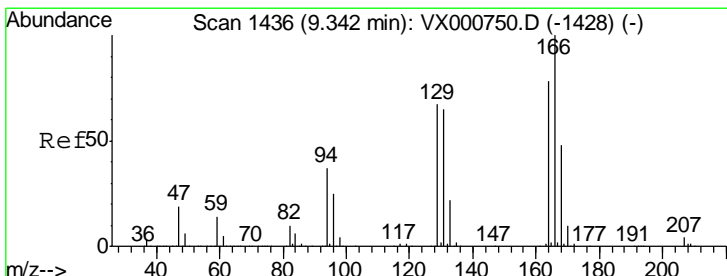
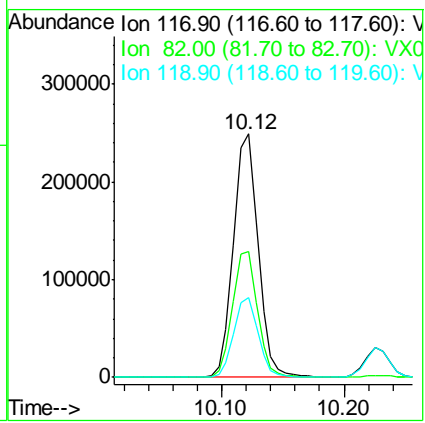
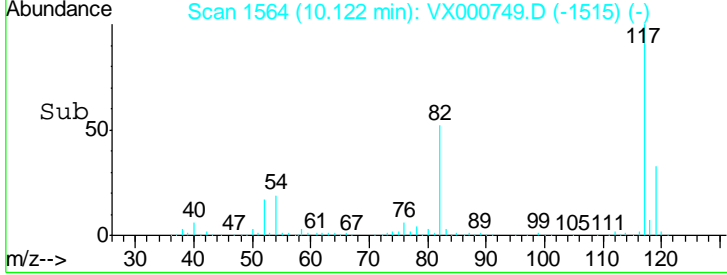
Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC020



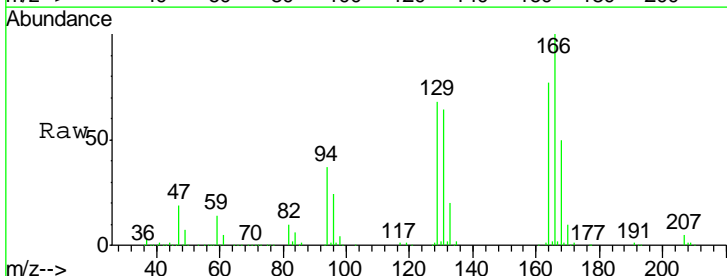
Tgt Ion: 117 Resp: 347112

Ion	Ratio	Lower	Upper
117	100		
82	51.8	41.9	62.9
119	33.0	26.0	39.0

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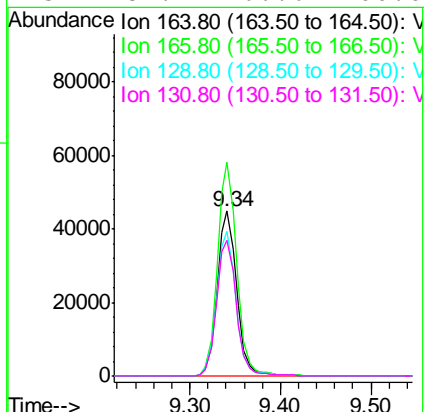
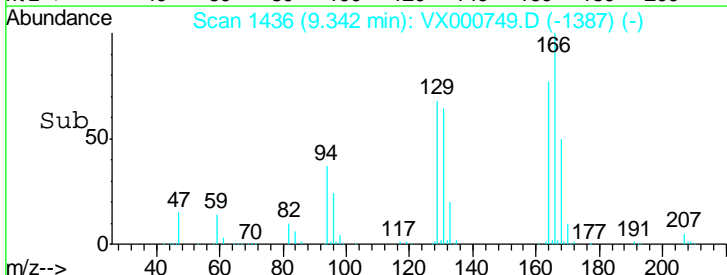


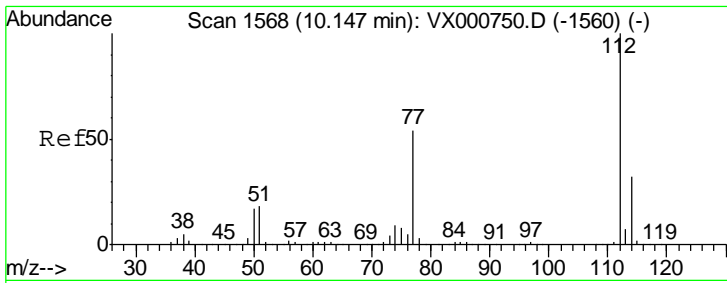
#64
 Tetrachloroethene
 Concen: 20.14 ug/l
 RT: 9.34 min Scan# 1436
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11



Tgt Ion: 164 Resp: 67605

Ion	Ratio	Lower	Upper
164	100		
166	129.7	102.8	154.2
129	87.6	68.5	102.7
131	82.4	66.6	100.0





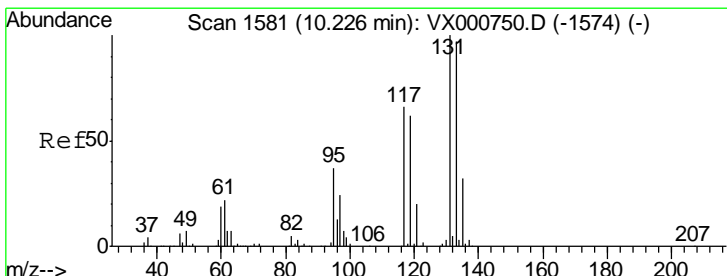
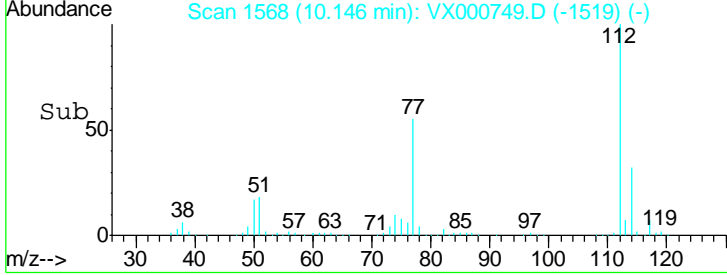
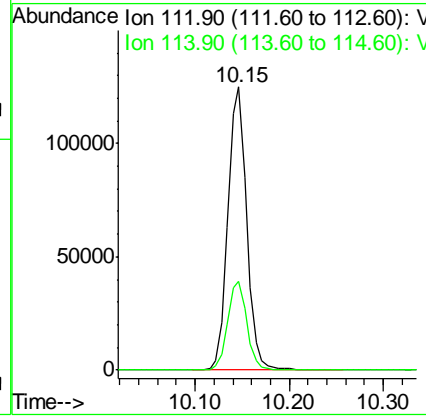
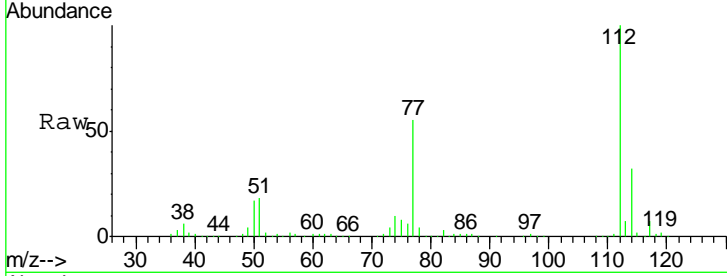
#65
 Chlorobenzene
 Concen: 19.90 ug/l
 RT: 10.15 min Scan# 1568
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion: 112 Resp: 172955

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.8	38.8

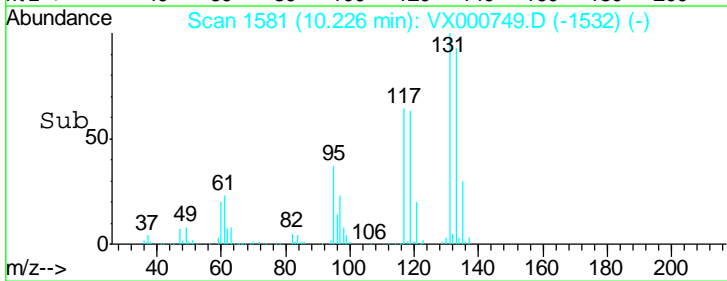
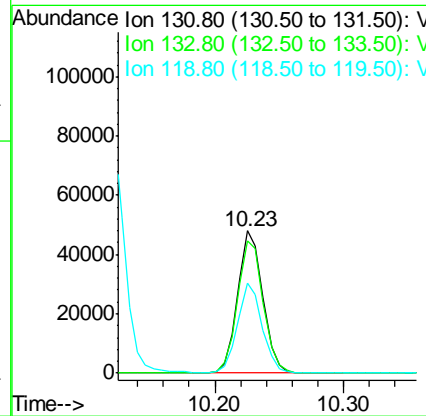
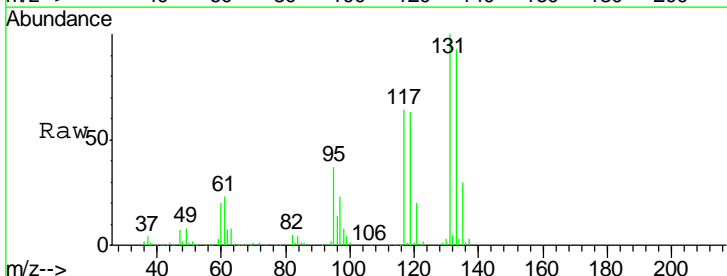
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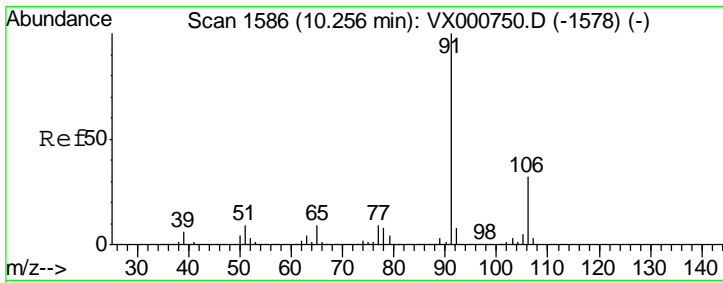


#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.81 ug/l
 RT: 10.23 min Scan# 1581
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion: 131 Resp: 65315

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.3	144.9
119	62.3	31.4	94.0



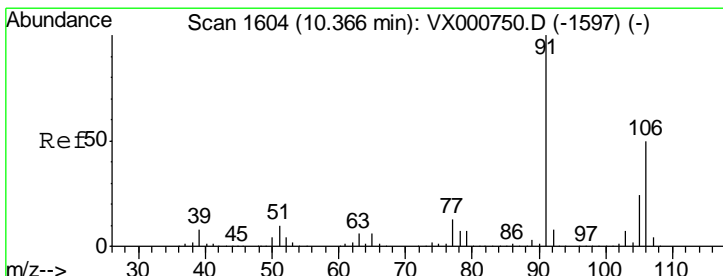
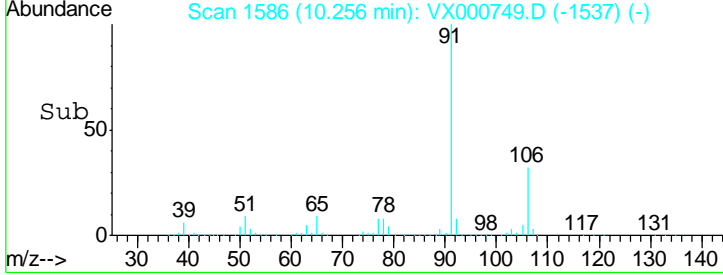
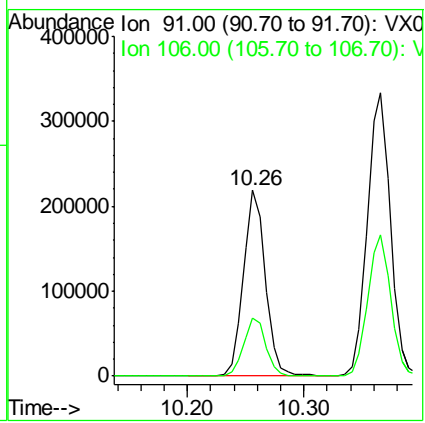
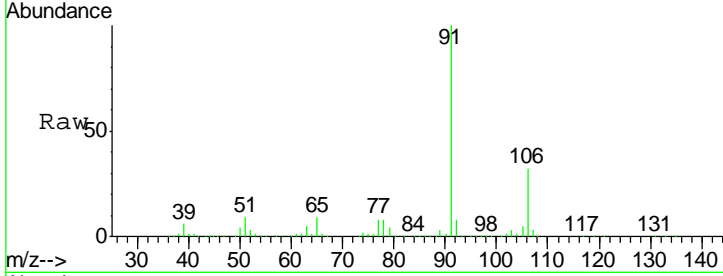


#67
 Ethyl Benzene
 Concen: 20.04 ug/l
 RT: 10.26 min Scan# 1586
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

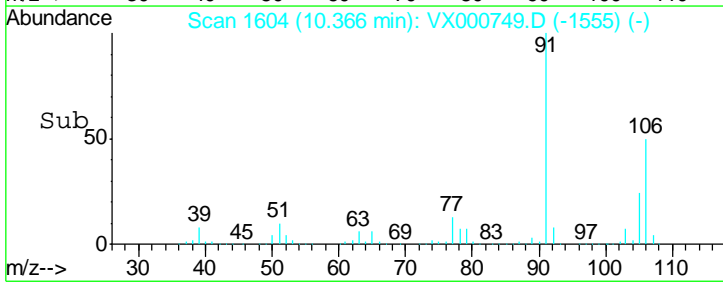
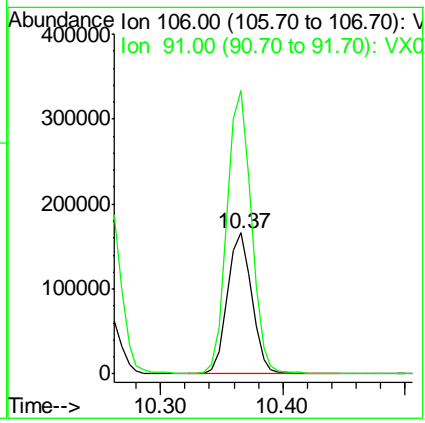
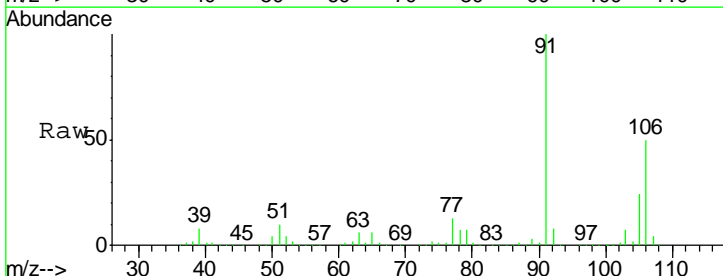
Tgt Ion: 91 Resp: 290499
 Ion Ratio Lower Upper
 91 100
 106 31.6 25.4 38.0

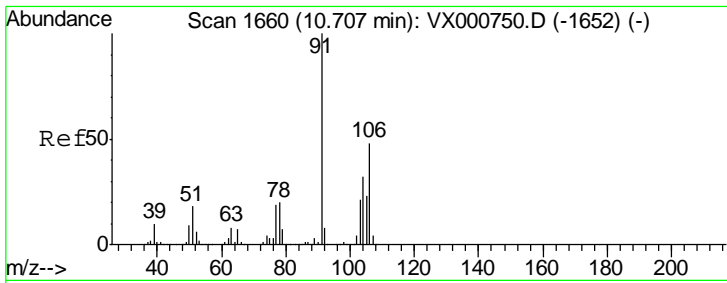
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#68
 m/p-Xylenes
 Concen: 39.80 ug/l
 RT: 10.37 min Scan# 1604
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion: 106 Resp: 228039
 Ion Ratio Lower Upper
 106 100
 91 201.6 159.3 238.9





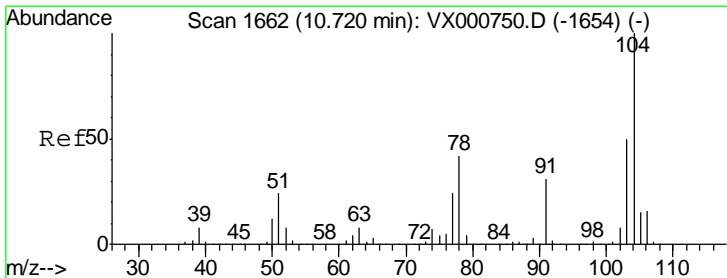
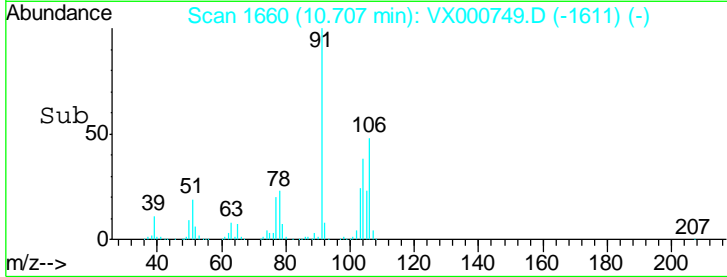
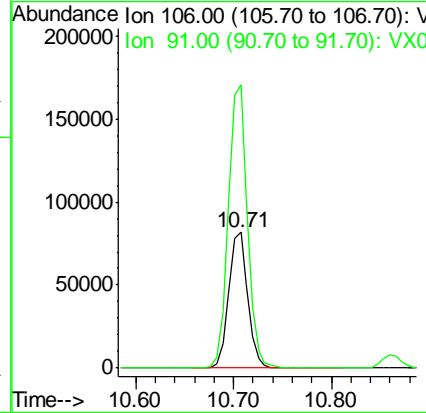
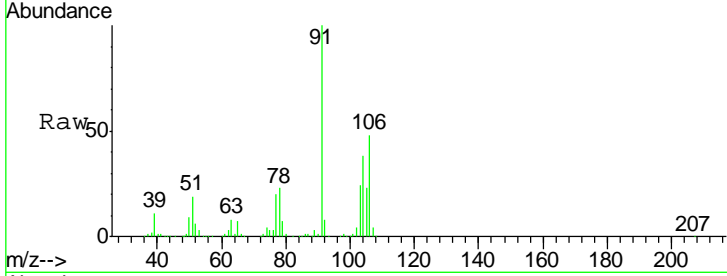
#69
 o-Xylene
 Concen: 19.78 ug/l
 RT: 10.71 min Scan# 1660
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
106	110141		
106	100		
91	209.7	105.0	315.0

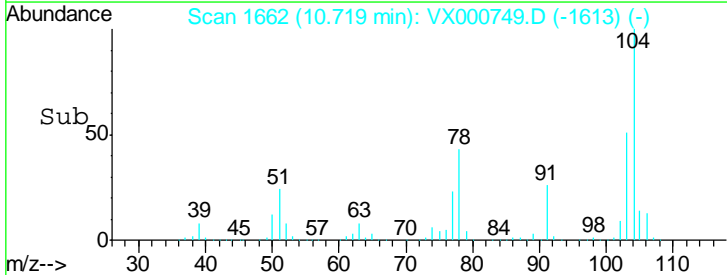
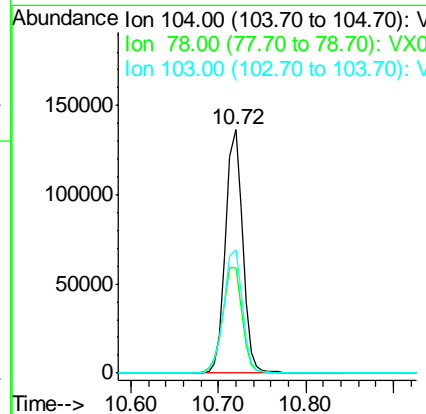
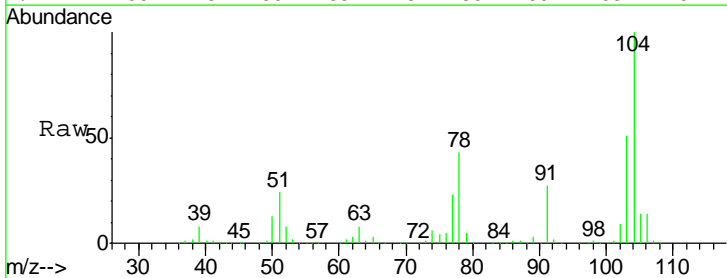
Manual Integrations
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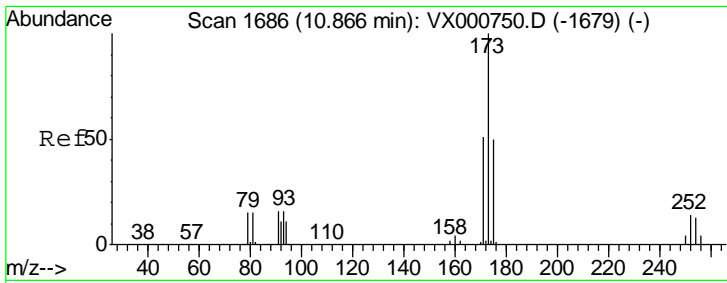
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#70
 Styrene
 Concen: 19.61 ug/l
 RT: 10.72 min Scan# 1662
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
104	184228		
104	100		
78	49.3	39.0	58.6
103	55.4	44.1	66.1





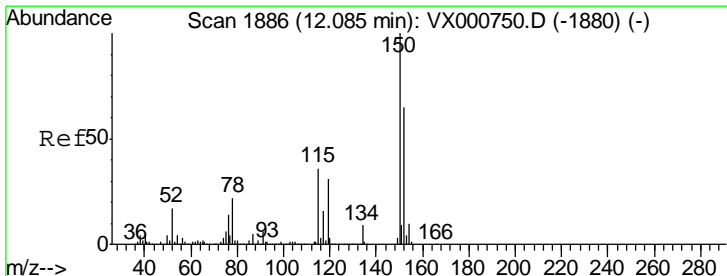
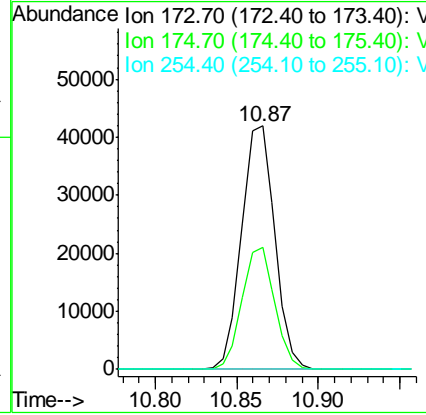
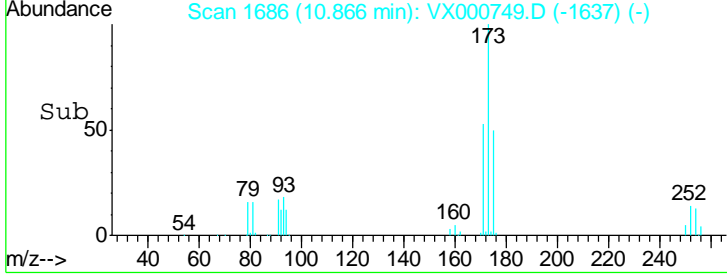
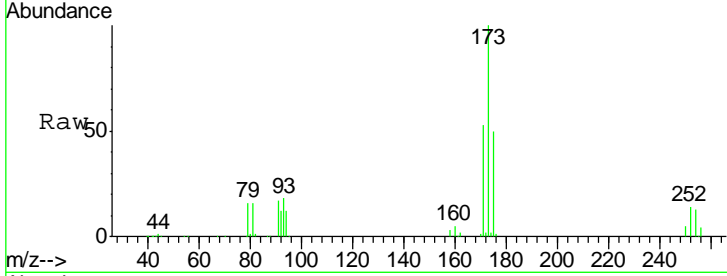
#71
 Bromoform
 Concen: 18.73 ug/l
 RT: 10.87 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
ClientSampled :
 VSTDIC020

Tgt Ion	Resp	Lower	Upper
173	100		
175	49.3	24.5	73.5
254	0.1	0.2	0.2#

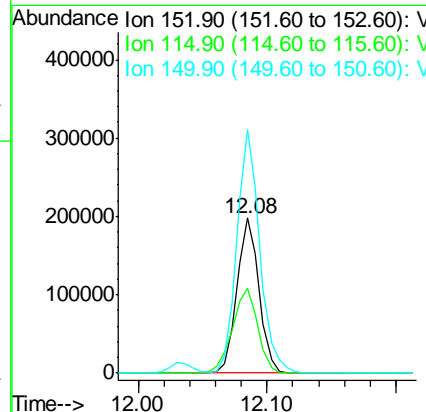
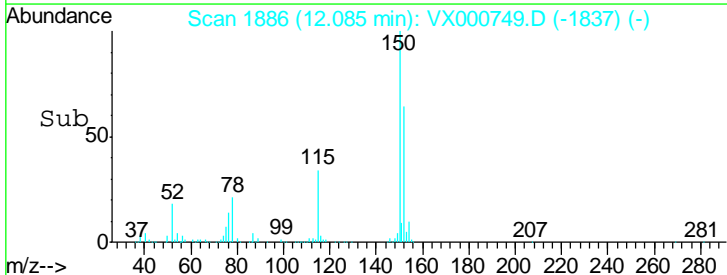
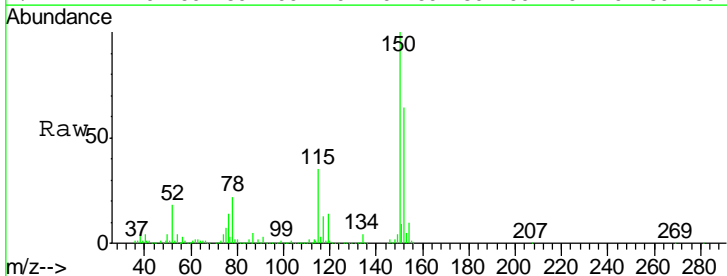
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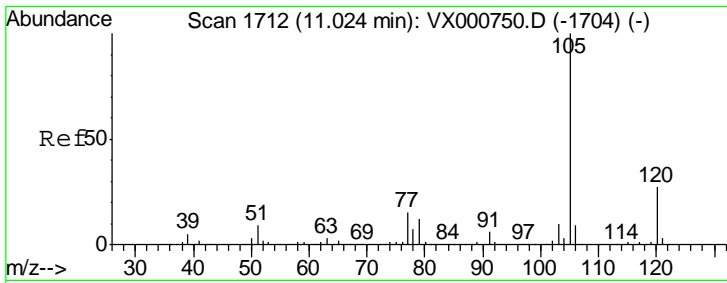
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.08 min Scan# 1886
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
152	100		
115	62.8	37.9	113.7
150	162.7	0.0	348.0





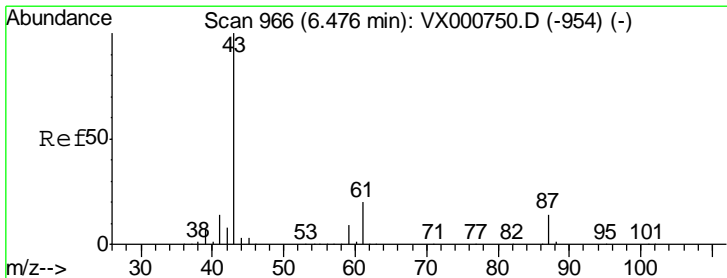
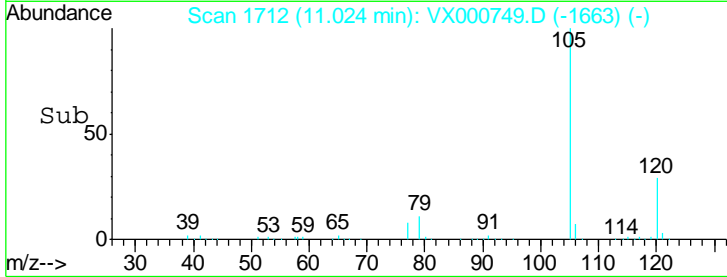
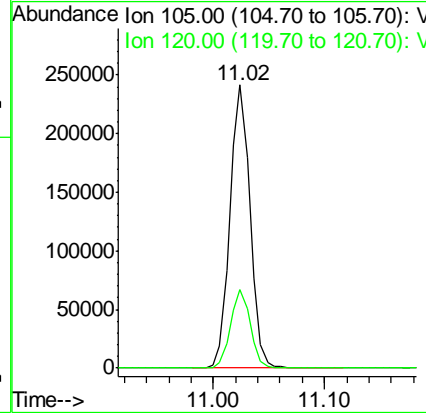
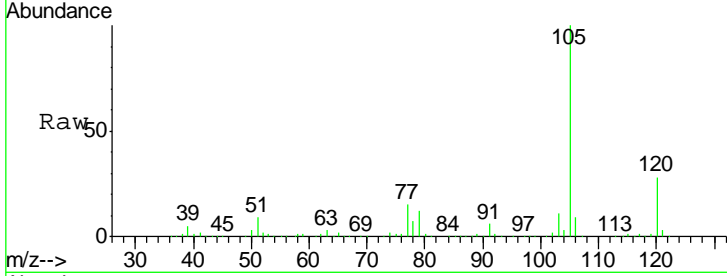
#73
 Isopropylbenzene
 Concen: 19.94 ug/l
 RT: 11.02 min Scan# 1712
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
105	100		
120	27.3	13.7	41.0

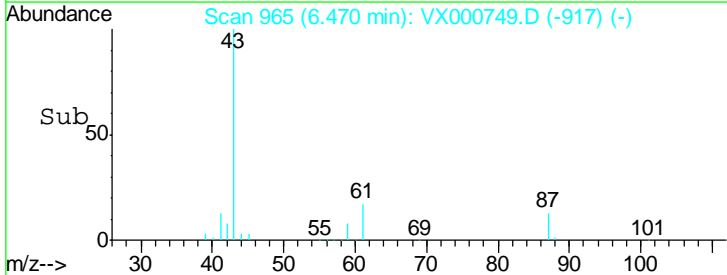
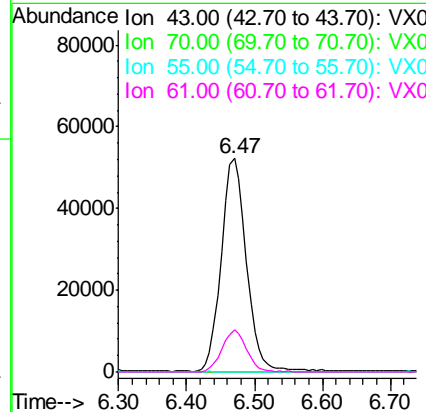
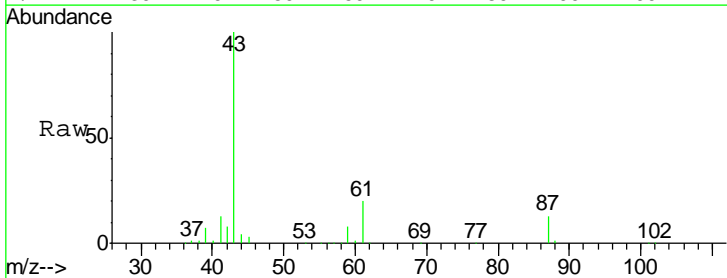
Manual Integrations
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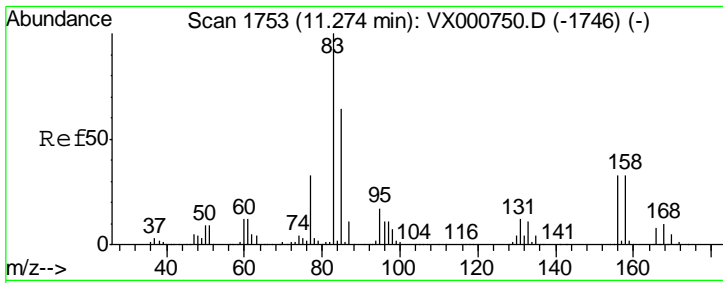
MMDadoda
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#74
 N-nyl acetate
 Concen: 19.66 ug/l
 RT: 6.47 min Scan# 965
 Delta R.T. -0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0#
61	19.2	15.6	23.4



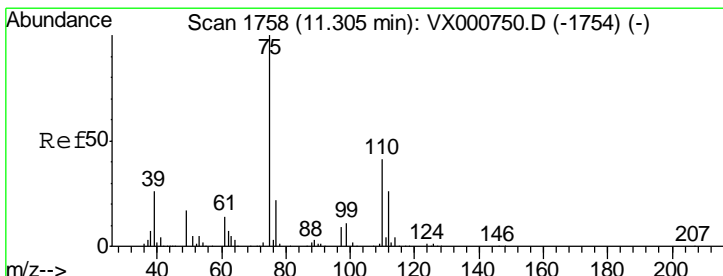
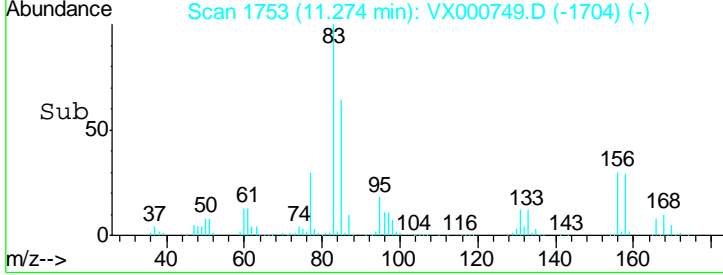
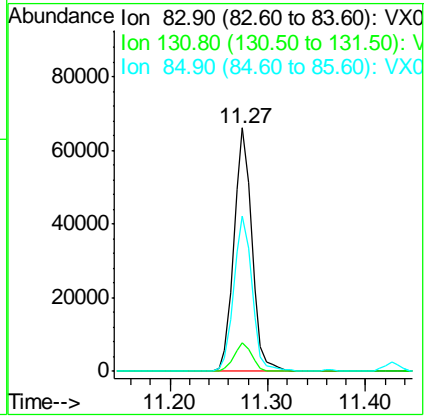
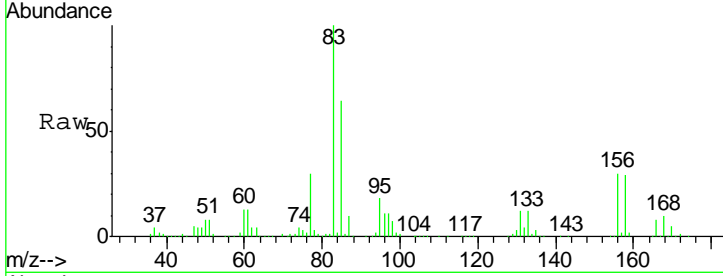


#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.26 ug/l
 RT: 11.27 min Scan# 1753
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

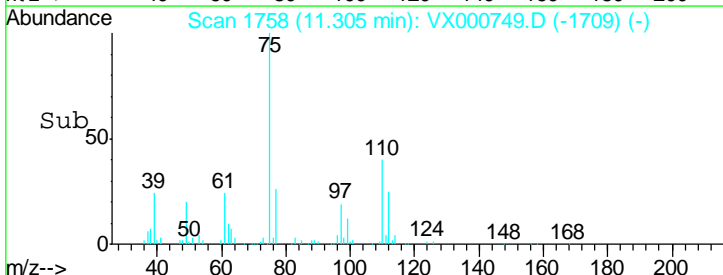
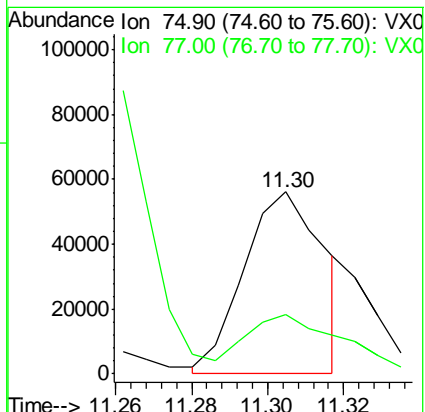
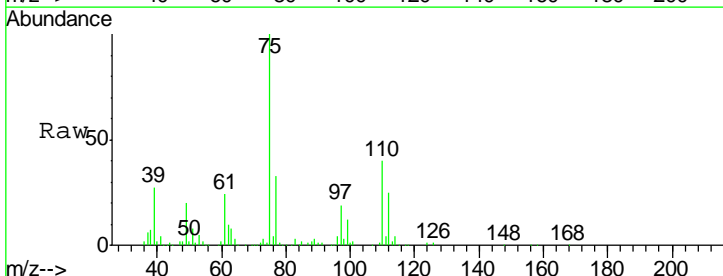
Tgt Ion	Resp	Lower	Upper
83	100		
131	11.6	6.0	18.0
85	64.8	32.3	96.8

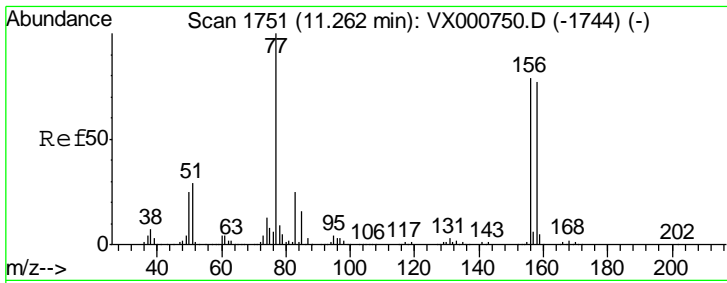
Manual Integrations
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#76
 1,2,3-Trichloropropane
 Concen: 19.60 ug/l m
 RT: 11.30 min Scan# 1758
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

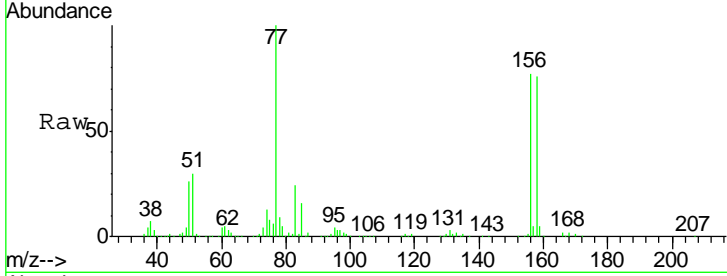
Tgt Ion	Resp	Lower	Upper
75	100		
77	39.6	20.5	61.5





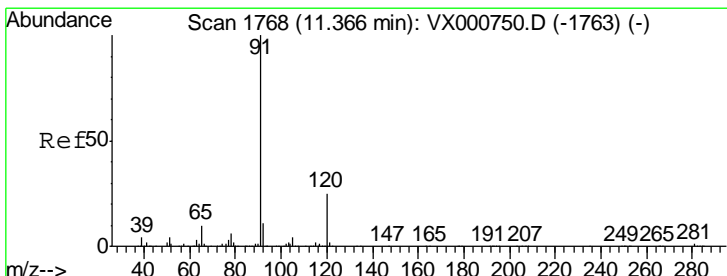
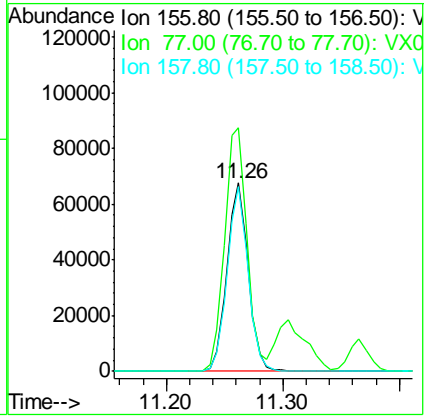
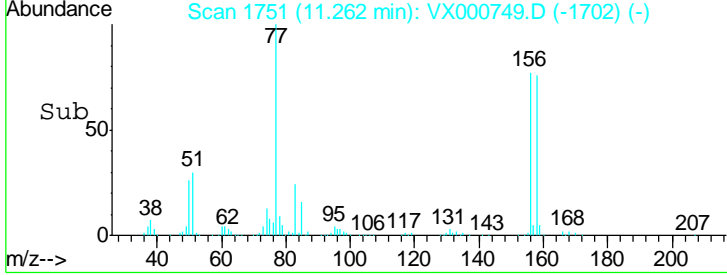
#77
 Bromobenzene
 Concen: 19.54 ug/l
 RT: 11.26 min Scan# 1751
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

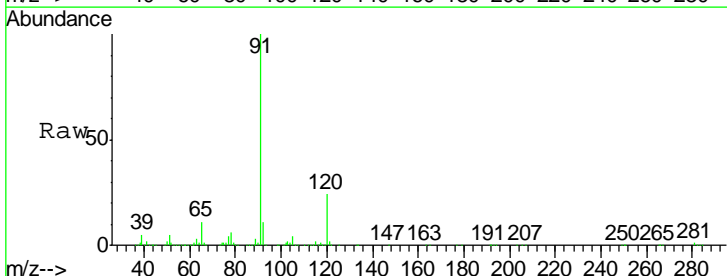


Tgt Ion	Resp	Lower	Upper
156	85464		
77	136.1	66.0	198.2
158	96.7	48.8	146.4

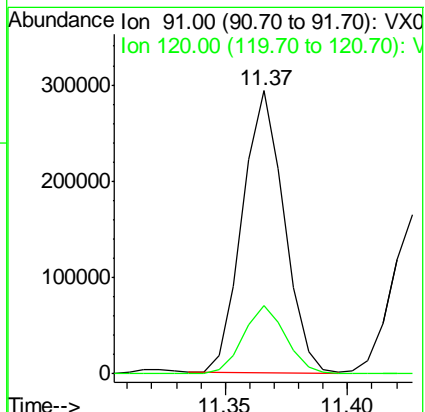
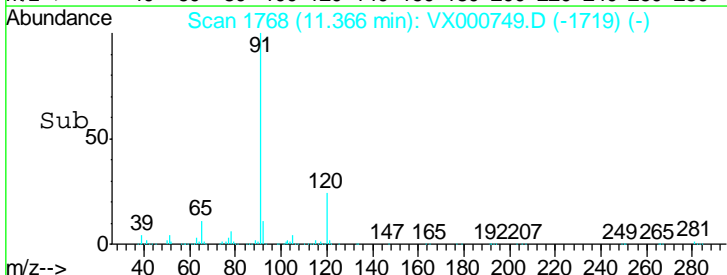
Manual Integrations
APPROVED
 MMDadoda
 4/11/2018 11:20:42 AM

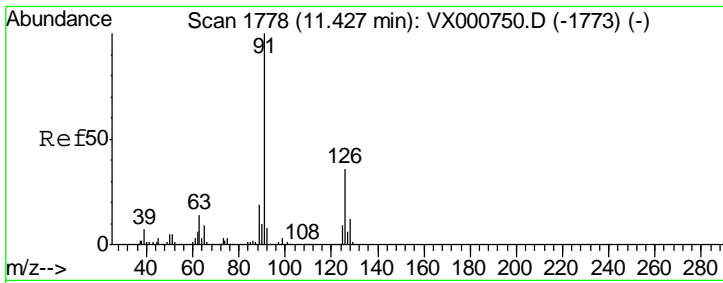


#78
 n-propylbenzene
 Concen: 20.23 ug/l
 RT: 11.37 min Scan# 1768
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11



Tgt Ion	Resp	Lower	Upper
91	346138		
120	24.8	12.6	37.6



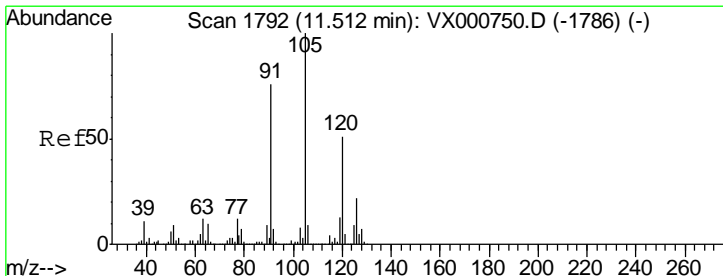
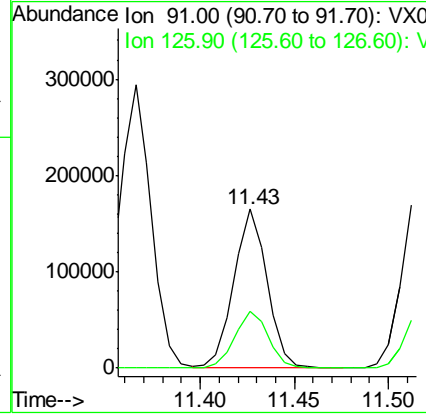
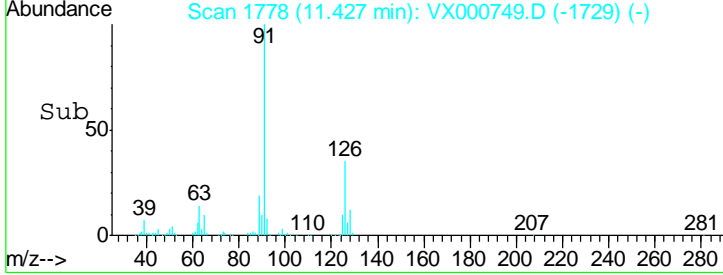
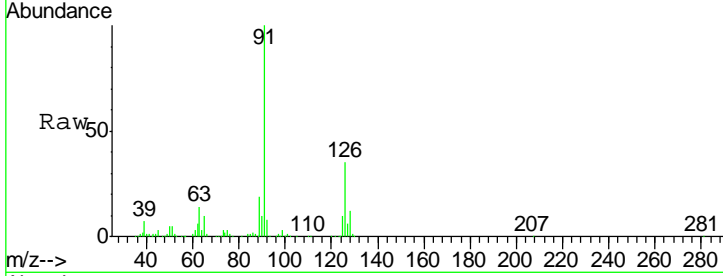


#79
 2-Chlorotoluene
 Concen: 19.62 ug/l
 RT: 11.43 min Scan# 1778
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

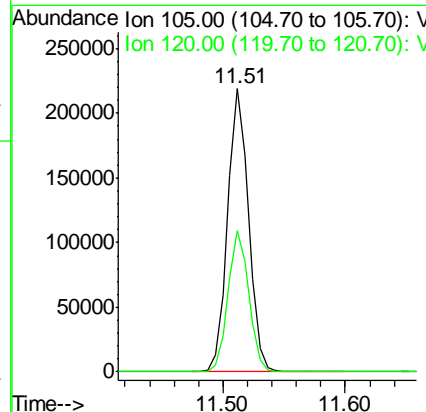
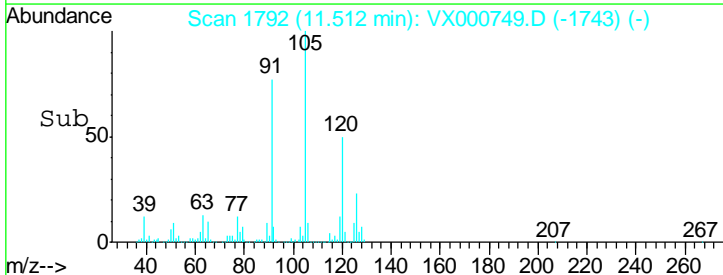
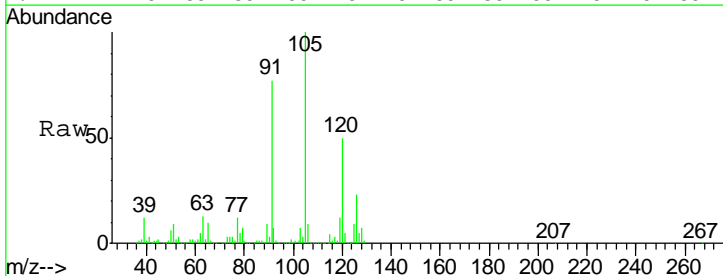
Tgt Ion	Resp	Lower	Upper
91	100		
126	36.5	18.3	54.9

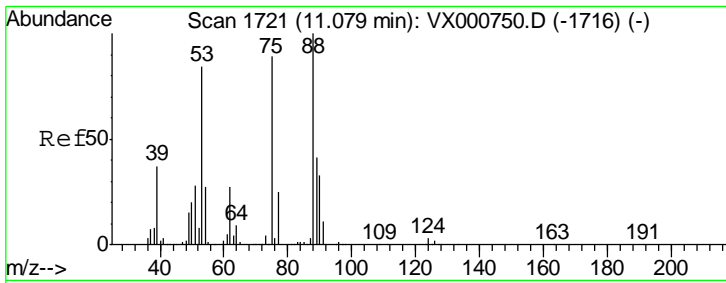
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#80
 1,3,5-Trimethylbenzene
 Concen: 19.90 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
105	100		
120	49.5	25.0	75.0





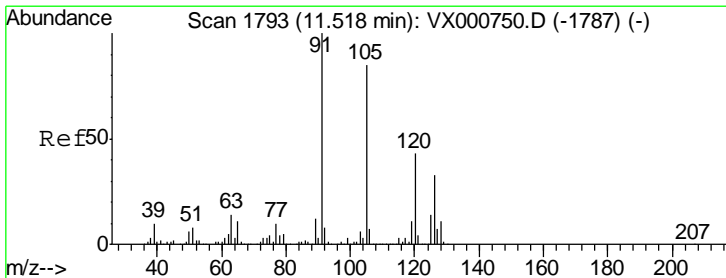
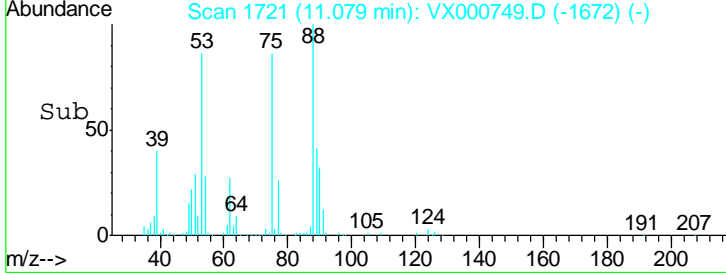
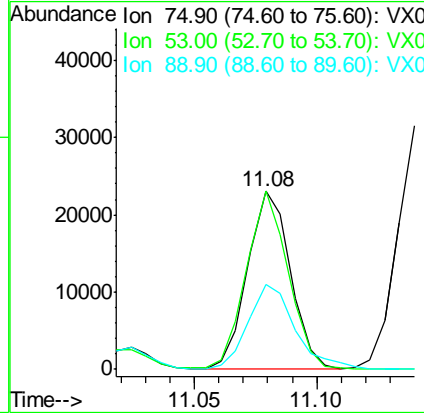
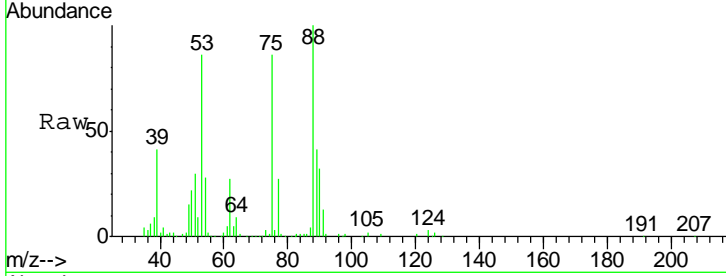
#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.48 ug/l
 RT: 11.08 min Scan# 1721
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
75	27979		
75	100		
53	98.4	75.4	113.0
89	52.7	40.9	61.3

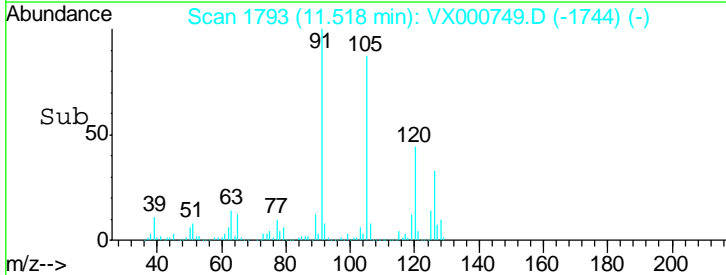
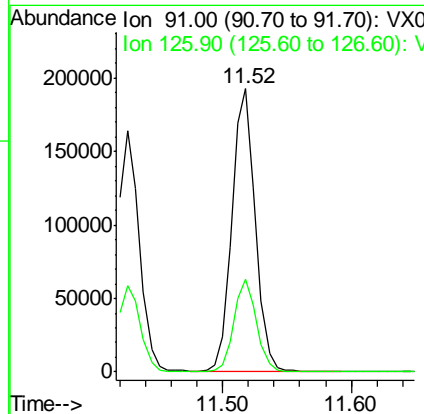
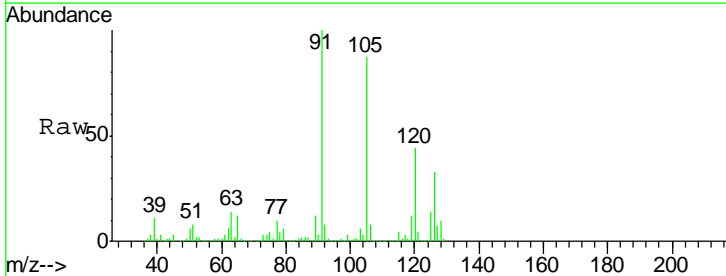
Manual Integrations
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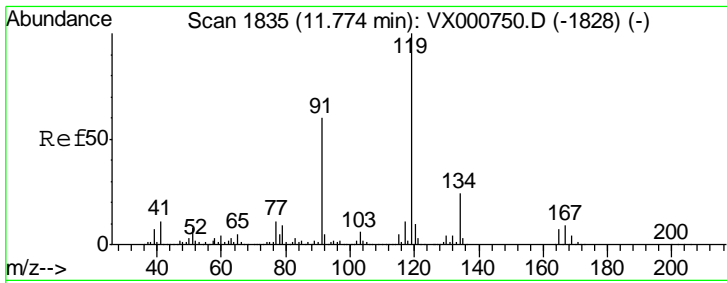
MMDadoda
 4/11/2018 11:20:42 AM



#82
 4-Chlorotoluene
 Concen: 20.16 ug/l
 RT: 11.52 min Scan# 1793
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
91	244261		
91	100		
126	31.8	16.2	48.6





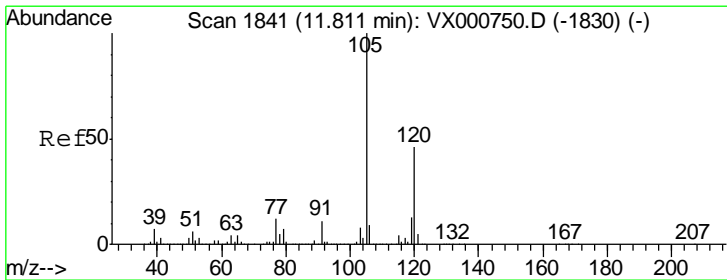
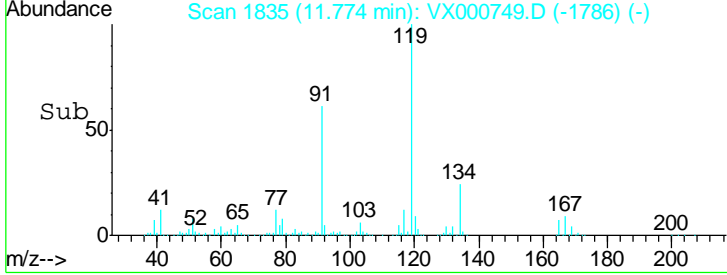
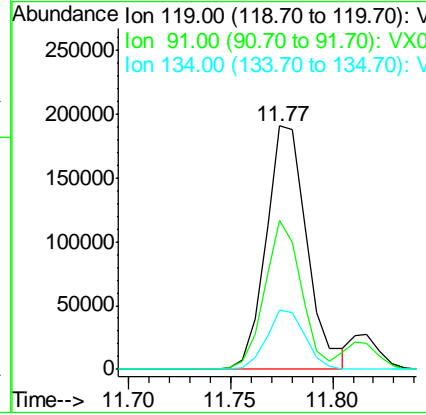
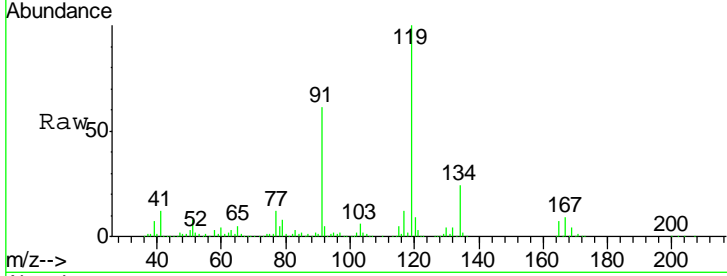
#83
 tert-Butylbenzene
 Concen: 19.82 ug/l
 RT: 11.77 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
119	100		
91	54.4	26.8	80.3
134	23.1	11.5	34.4

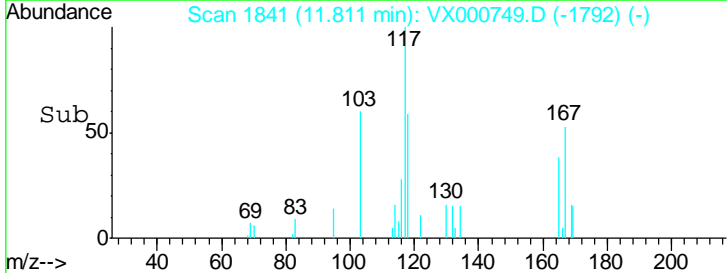
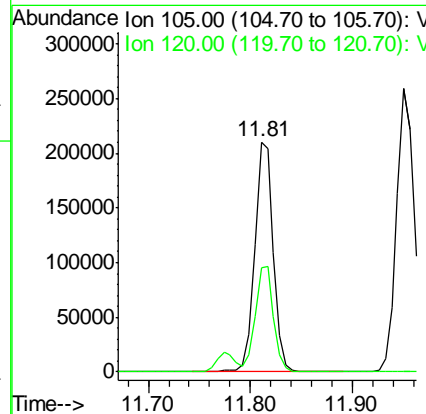
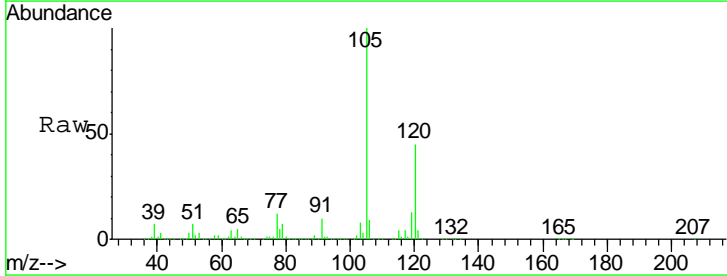
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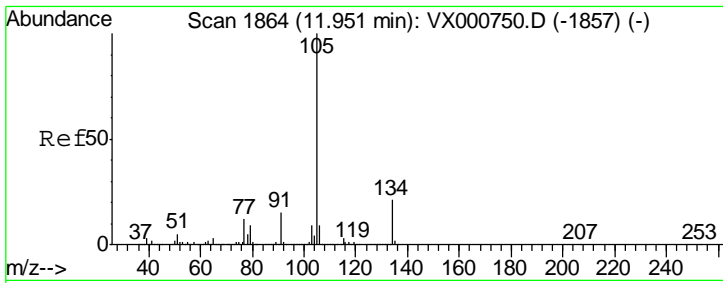
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#84
 1,2,4-Trimethylbenzene
 Concen: 19.99 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
105	100		
120	45.4	23.1	69.3





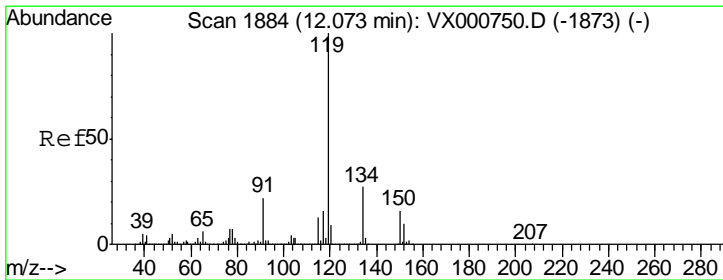
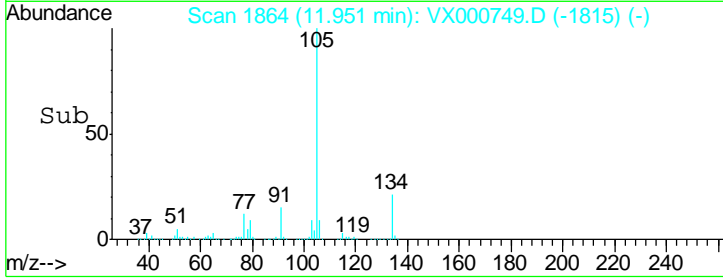
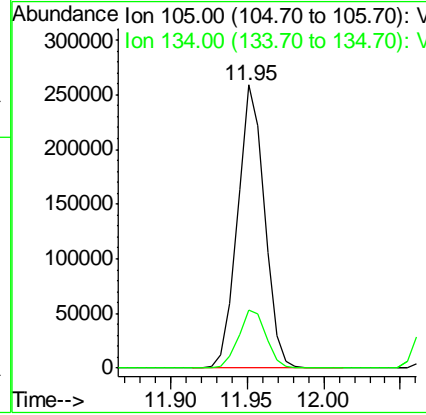
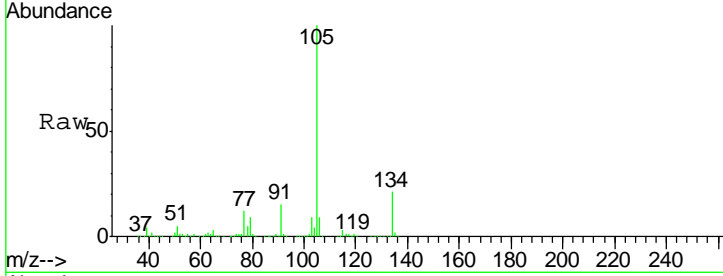
#85
 sec-Butylbenzene
 Concen: 20.08 ug/l
 RT: 11.95 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
105	100		
134	21.1	10.8	32.4

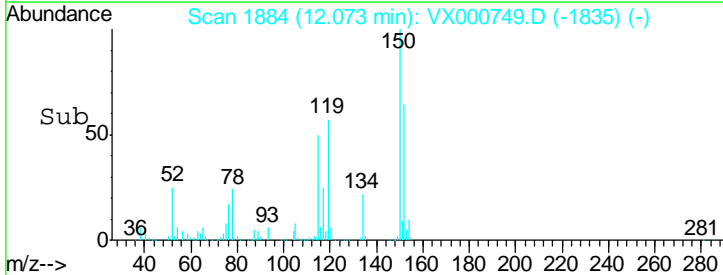
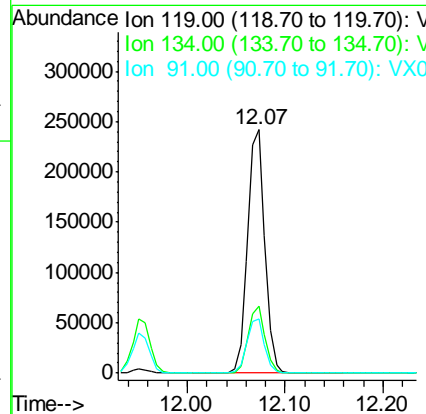
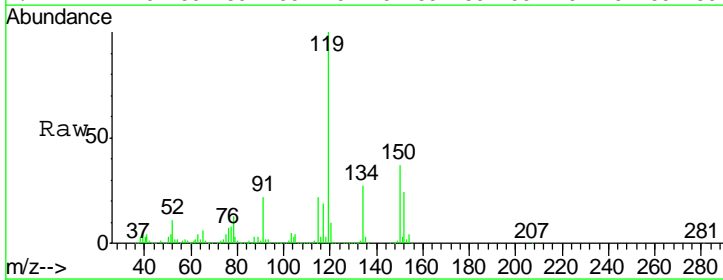
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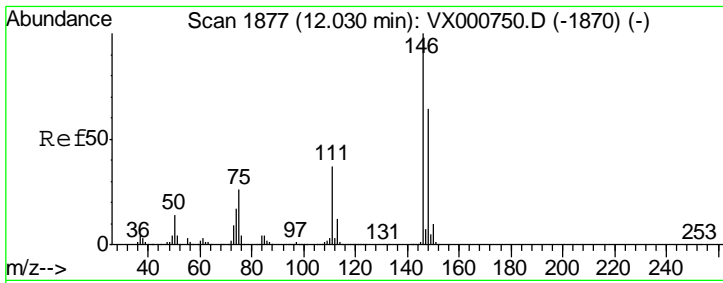
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#86
 p-Isopropyltoluene
 Concen: 20.16 ug/l
 RT: 12.07 min Scan# 1884
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
119	100		
134	27.0	13.6	40.7
91	22.7	11.2	33.5



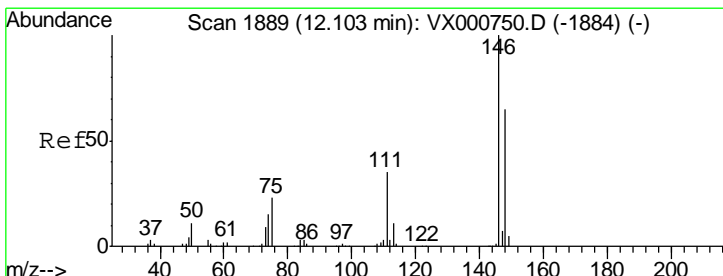
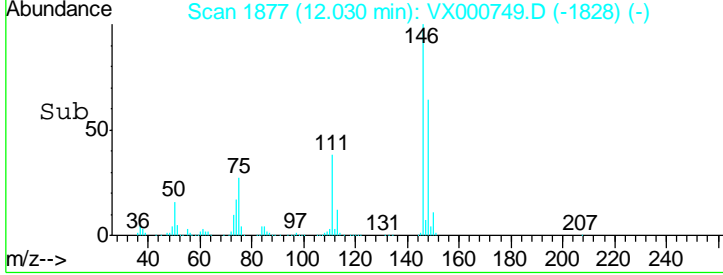
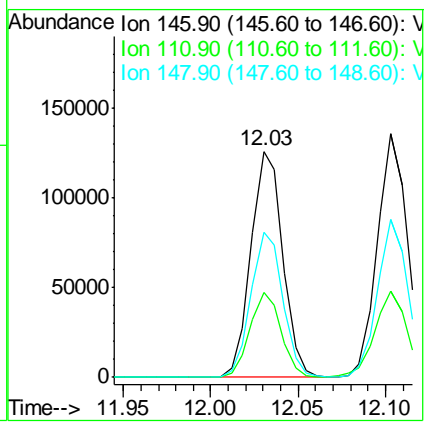
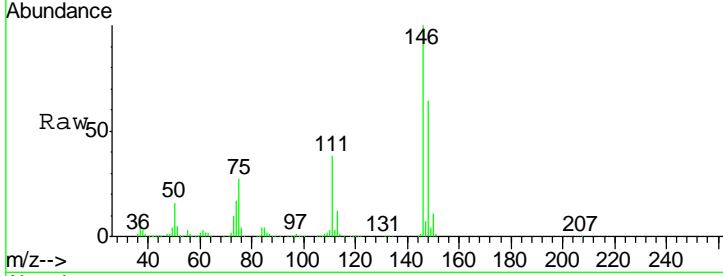


#87
 1,3-Dichlorobenzene
 Concen: 19.65 ug/l
 RT: 12.03 min Scan# 1877
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument :
 MSVOA_X
 ClientSampled :
 VSTDIC020

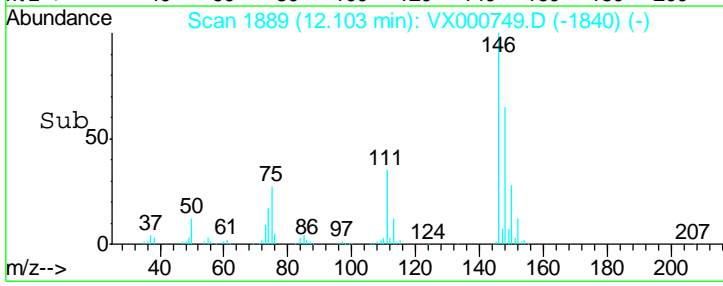
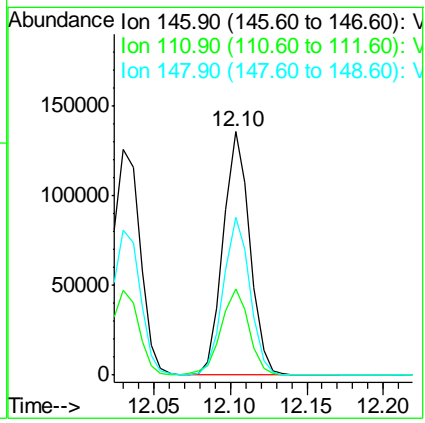
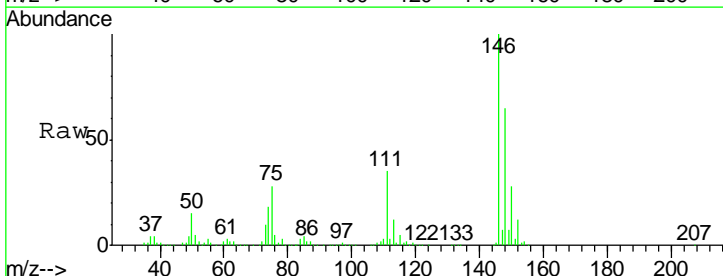
Tgt Ion	Resp	Lower	Upper
146	159292		
111	36.8	18.3	54.8
148	64.2	32.2	96.6

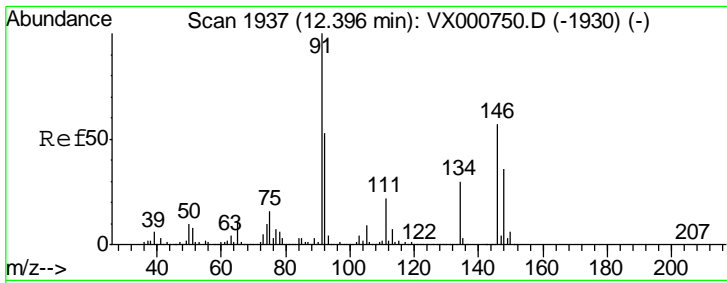
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#88
 1,4-Dichlorobenzene
 Concen: 19.79 ug/l
 RT: 12.10 min Scan# 1889
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
146	162722		
111	37.2	17.9	53.8
148	65.3	32.6	97.7





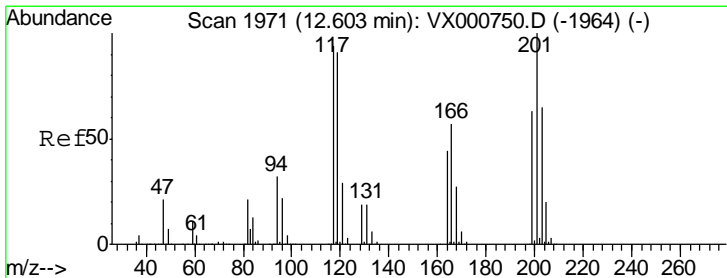
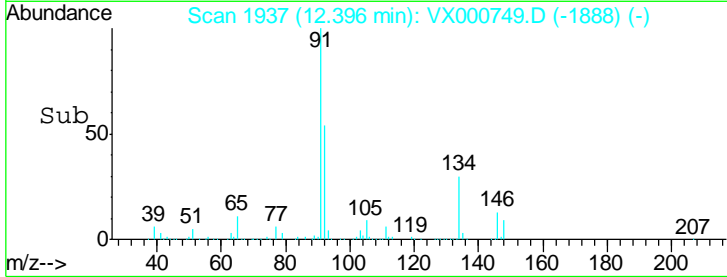
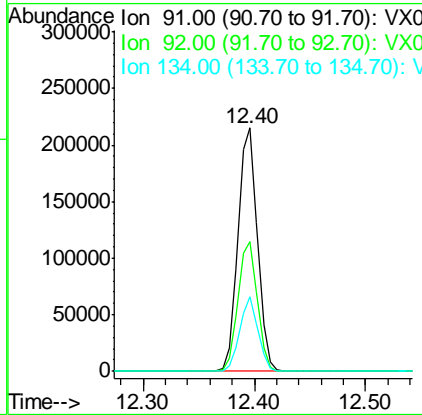
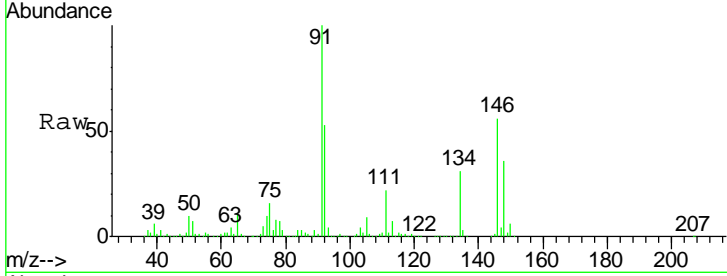
#89
 n-Butylbenzene
 Concen: 20.09 ug/l
 RT: 12.40 min Scan# 1937
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
91	100		
92	53.5	26.5	79.5
134	28.8	14.5	43.5

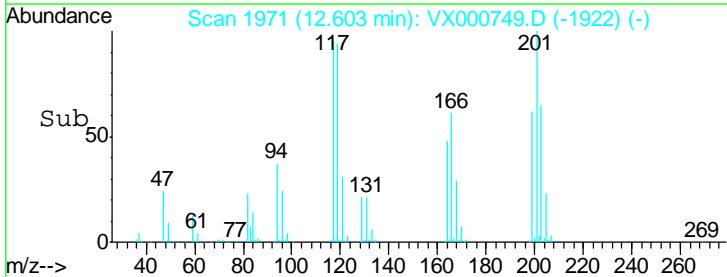
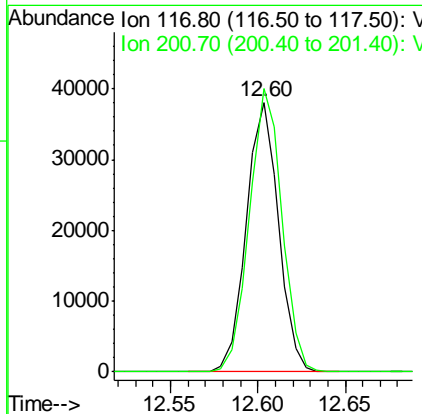
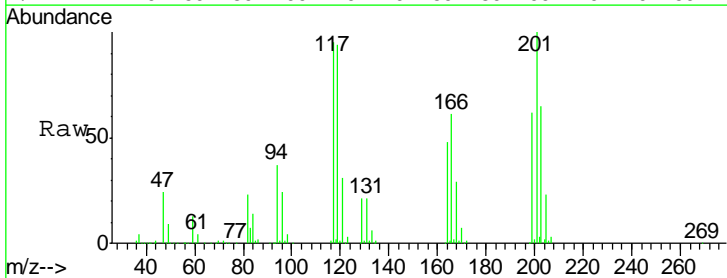
Manual Integrations
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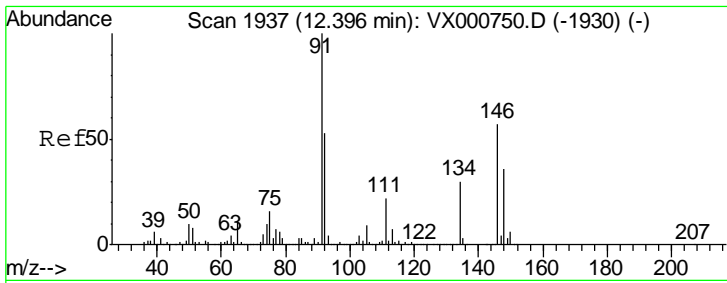
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#90
 Hexachloroethane
 Concen: 19.11 ug/l
 RT: 12.60 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
117	100		
201	106.2	52.9	158.7





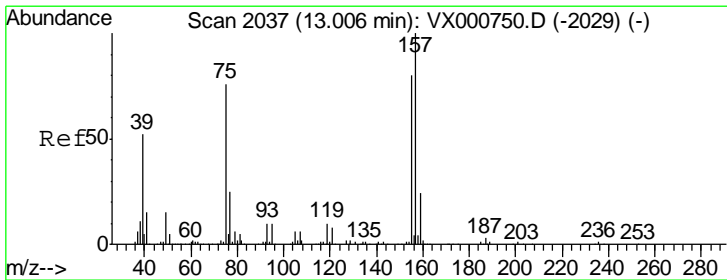
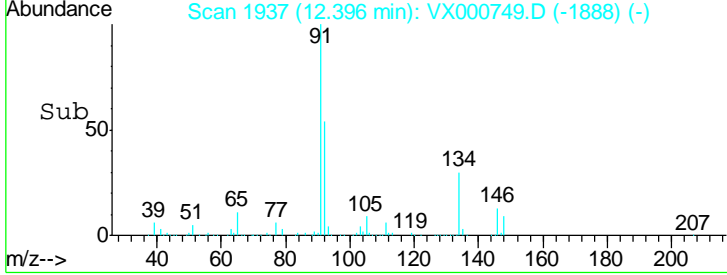
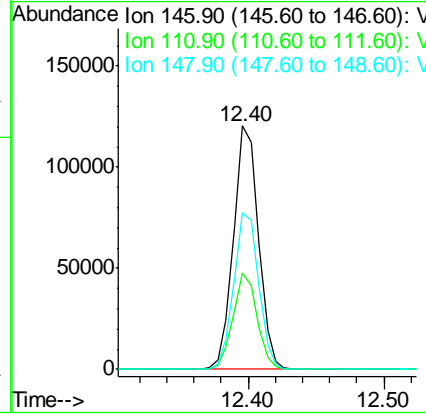
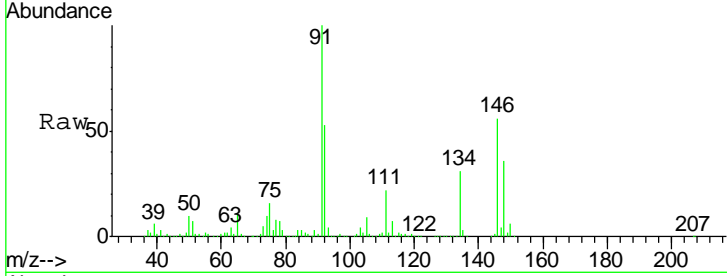
#91
 1,2-Dichlorobenzene
 Concen: 19.46 ug/l
 RT: 12.40 min Scan# 1937
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
146	153618		
146	100		
111	38.2	18.9	56.7
148	64.4	32.0	96.2

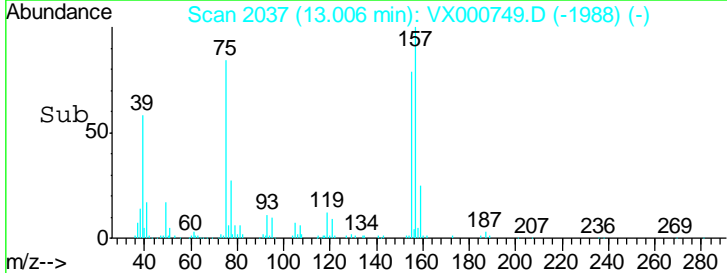
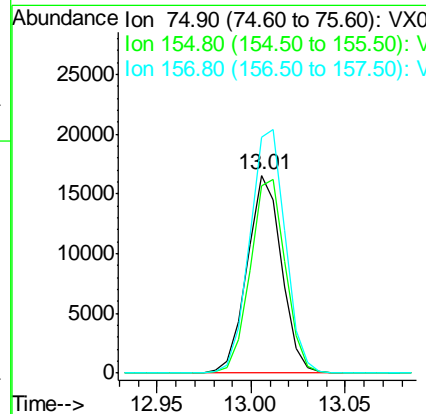
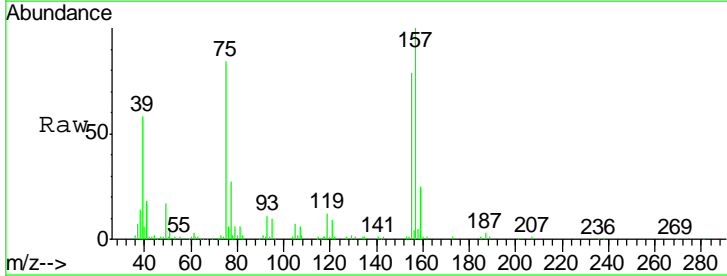
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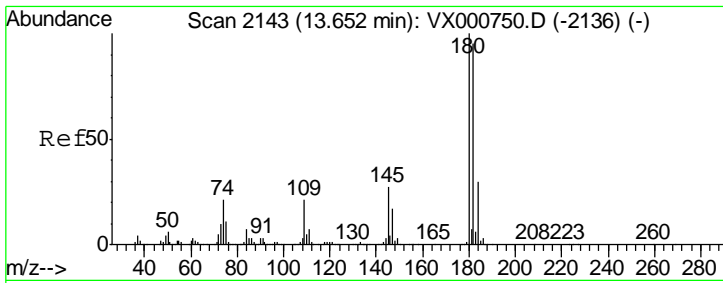
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.11 ug/l
 RT: 13.01 min Scan# 2037
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

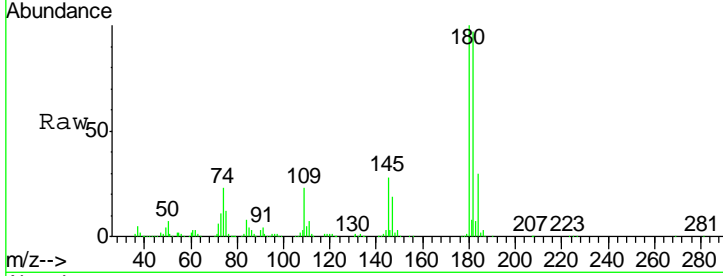
Tgt Ion	Resp	Lower	Upper
75	20897		
75	100		
155	99.7	51.9	155.8
157	127.6	66.6	199.8





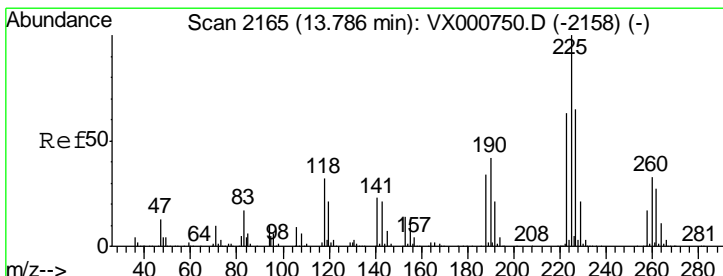
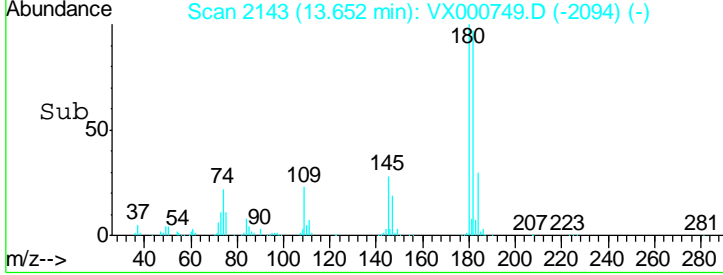
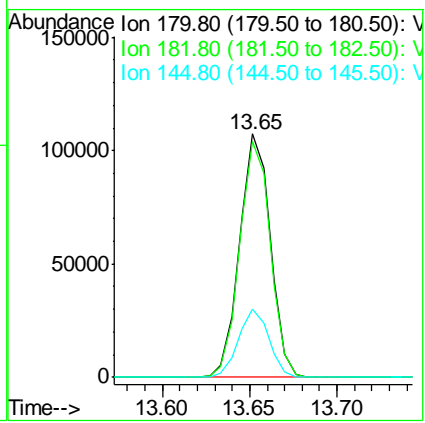
#93
 1,2,4-Trichlorobenzene
 Concen: 19.55 ug/l
 RT: 13.65 min Scan# 2143
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020



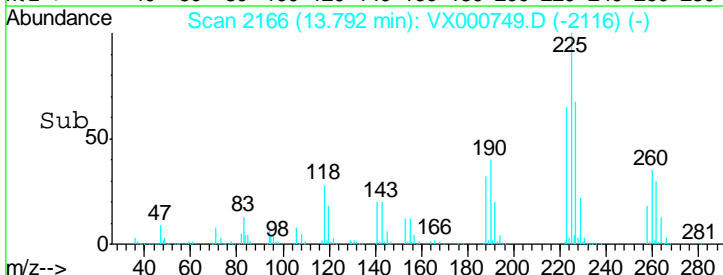
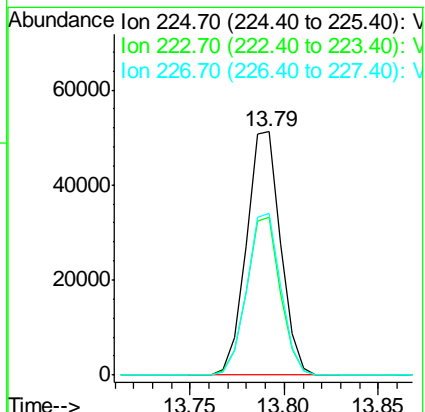
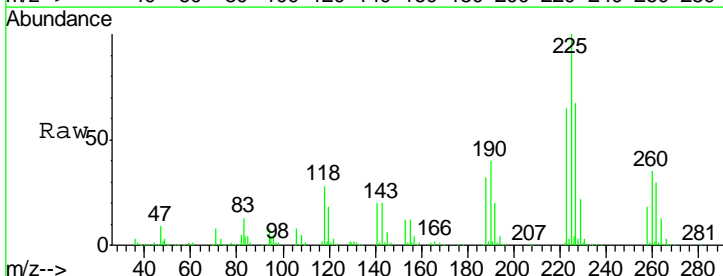
Tgt Ion	Resp	Lower	Upper
180	100		
182	97.0	47.5	142.5
145	28.0	13.8	41.4

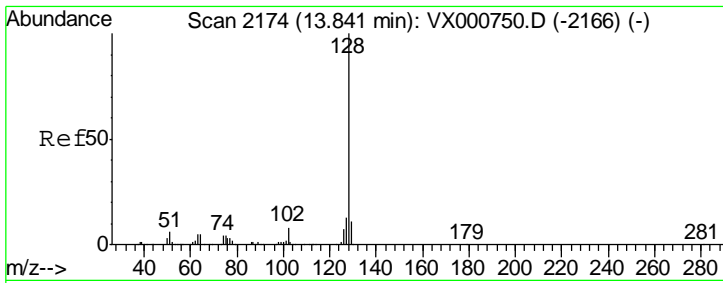
Manual Integrations
APPROVED
 MMDadoda
 4/11/2018 11:20:42 AM



#94
 Hexachlorobutadiene
 Concen: 19.71 ug/l
 RT: 13.79 min Scan# 2166
 Delta R.T. 0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
225	100		
223	63.8	31.2	93.6
227	65.8	32.3	96.9



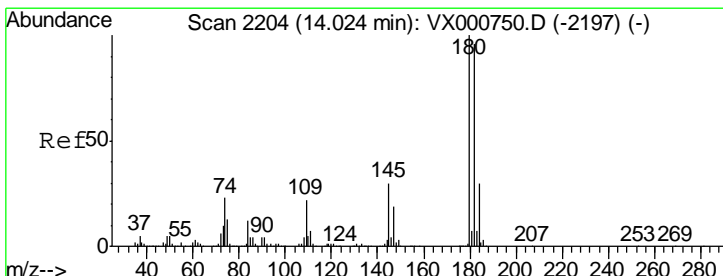
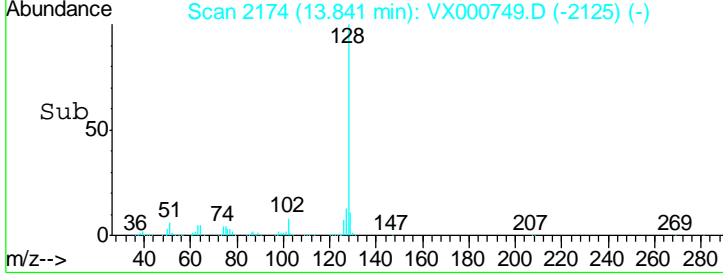
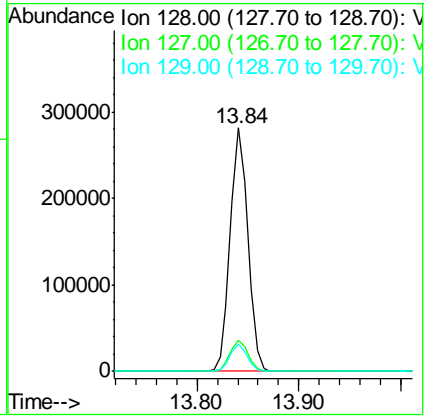
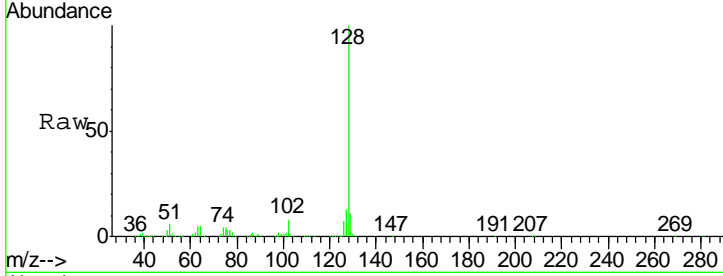


#95
 Naphthalene
 Concen: 19.12 ug/l
 RT: 13.84 min Scan# 2174
 Delta R.T. -0.00 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Instrument : MSVOA_X
 ClientSampled : VSTDIC020

Tgt Ion	Resp	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.9	8.7	13.1

Manual Integrations
APPROVED
 MMDadoda
 4/11/2018 11:20:42 AM



#96
 1,2,3-Trichlorobenzene
 Concen: 19.80 ug/l
 RT: 14.03 min Scan# 2205
 Delta R.T. 0.01 min
 Lab File: VX000749.D
 Acq: 10 Apr 2018 14:11

Tgt Ion	Resp	Lower	Upper
180	100		
182	95.2	48.4	145.2
145	29.4	14.6	43.8

