

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX060718\
 Data File : VX002384.D
 Acq On : 07 Jun 2018 18:07
 Operator : JC/MD
 Sample : VX0607WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
Client Sampled :
 VX0607WBSD01

Manual Integrations
APPROVED
 MMDadoda
 6/8/2018 1:20:27 PM

Quant Time: Jun 08 02:12:13 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	304627	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	446905	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	428691	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	261886	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	216718	49.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.46%	
35) Dibromofluoromethane	5.51	113	167274	47.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.20%	
50) Toluene-d8	8.72	98	643521	47.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.54%	
62) 4-Bromofluorobenzene	11.14	95	240037	46.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.42%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	62926	19.871	ug/l	100
3) Chloromethane	1.32	50	68296	16.923	ug/l	99
4) Vinyl Chloride	1.41	62	77889	19.516	ug/l	98
5) Bromomethane	1.64	94	38895	14.877	ug/l	99
6) Chloroethane	1.72	64	51456	19.931	ug/l	99
7) Trichlorofluoromethane	1.93	101	136237	22.404	ug/l	97
8) Diethyl Ether	2.19	74	47993	20.811	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	76094	23.189	ug/l	99
10) Methyl Iodide	2.51	142	55618	12.050	ug/l	99
11) Tert butyl alcohol	3.08	59	94341	93.263	ug/l	99
12) 1,1-Dichloroethene	2.37	96	66018	20.357	ug/l	98
13) Acrolein	2.29	56	29805	61.554	ug/l	99
14) Allyl chloride	2.73	41	130944	18.606	ug/l	99
15) Acrylonitrile	3.15	53	199148	101.669	ug/l	100
16) Acetone	2.45	43	229545	111.936	ug/l	99
17) Carbon Disulfide	2.57	76	148615	17.387	ug/l	98
18) Methyl Acetate	2.78	43	96356	20.486	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	250922	20.824	ug/l	99
20) Methylene Chloride	2.86	84	75426	20.254	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	71085	19.877	ug/l	92
22) Diisopropyl ether	3.88	45	227013	18.368	ug/l	98
23) Vinyl Acetate	3.83	43	969067	84.939	ug/l	99
24) 1,1-Dichloroethane	3.70	63	117392	16.877	ug/l	98
25) 2-Butanone	4.71	43	270899	90.697	ug/l	97
26) 2,2-Dichloropropane	4.59	77	95529	17.569	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	69936	17.982	ug/l	96
28) Bromochloromethane	5.02	49	62674	18.977	ug/l	99
29) Tetrahydrofuran	5.17	42	165687	86.038	ug/l	99
30) Chloroform	5.22	83	122592	18.264	ug/l	98
31) Cyclohexane	5.57	56	107928	19.622	ug/l	96
32) 1,1,1-Trichloroethane	5.50	97	107253	18.842	ug/l	99
36) 1,1-Dichloropropene	5.81	75	88020	18.735	ug/l	98
37) Ethyl Acetate	4.87	43	102847	18.203	ug/l	100
38) Carbon Tetrachloride	5.79	117	92302	18.779	ug/l	99

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 Quant Title : SW846 8260
 QLast Update : Tue Jun 05 03:22:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	110211	19.150	ug/l	99
40) Benzene	6.15	78	263496	18.291	ug/l	100
41) Methacrylonitrile	5.07	41	56968	17.613	ug/l	98
42) 1,2-Dichloroethane	6.20	62	104169	18.200	ug/l	100
43) Isopropyl Acetate	6.47	43	169207	17.631	ug/l	100
44) Trichloroethene	7.22	130	73507	18.385	ug/l	94
45) 1,2-Dichloropropane	7.52	63	68633	17.648	ug/l	99
46) Dibromomethane	7.67	93	46832	17.764	ug/l	98
47) Bromodichloromethane	7.90	83	83134	17.435	ug/l	100
48) Methyl methacrylate	7.78	41	86142	17.870	ug/l	99
49) 1,4-Dioxane	7.76	88	34024	377.484	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	548503	91.778	ug/l	99
52) Toluene	8.79	92	172448	18.822	ug/l	100
53) t-1,3-Dichloropropene	8.44	75	99893	17.470	ug/l	99
54) cis-1,3-Dichloropropene	9.05	75	92158	17.083	ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	70492	18.706	ug/l	96
56) Ethyl methacrylate	9.18	69	109038	18.124	ug/l	99
57) 1,3-Dichloropropane	9.38	76	116418	18.415	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	292168	104.925	ug/l	99
59) 2-Hexanone	9.50	43	430426	93.242	ug/l	100
60) Dibromochloromethane	9.59	129	65571	17.299	ug/l	98
61) 1,2-Dibromoethane	9.68	107	73237	18.639	ug/l	99
64) Tetrachloroethene	9.34	164	82745	18.716	ug/l	97
65) Chlorobenzene	10.14	112	197735	18.537	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.23	131	70343	18.212	ug/l	100
67) Ethyl Benzene	10.26	91	342872	19.207	ug/l	100
68) m/p-Xylenes	10.36	106	261736	37.718	ug/l	99
69) o-Xylene	10.70	106	130519	18.900	ug/l	99
70) Styrene	10.71	104	211584	18.742	ug/l	100
71) Bromoform	10.86	173	48335	16.464	ug/l	99
73) Isopropylbenzene	11.02	105	356087	19.546	ug/l	100
74) N-amyl acetate	6.47	43	169207	17.237	ug/l	# 100
75) 1,1,2,2-Tetrachloroethane	11.27	83	104986	18.323	ug/l	100
76) 1,2,3-Trichloropropane	11.30	75	100035m	17.408	ug/l	
77) Bromobenzene	11.26	156	93318	18.246	ug/l	99
78) n-propylbenzene	11.37	91	402720	19.888	ug/l	99
79) 2-Chlorotoluene	11.43	91	236437	18.492	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	300056	19.202	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.08	75	22385	13.655	ug/l	90
82) 4-Chlorotoluene	11.51	91	277462	18.801	ug/l	99
83) tert-Butylbenzene	11.77	119	295568	19.424	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	308817	19.199	ug/l	99
85) sec-Butylbenzene	11.95	105	364710	20.445	ug/l	100
86) p-Isopropyltoluene	12.07	119	325651	20.042	ug/l	100
87) 1,3-Dichlorobenzene	12.03	146	172718	18.887	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	174223	18.483	ug/l	99
89) n-Butylbenzene	12.39	91	276179	20.266	ug/l	100
90) Hexachloroethane	12.60	117	41298	15.922	ug/l	97
91) 1,2-Dichlorobenzene	12.40	146	176006	18.602	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	21873	17.456	ug/l	98

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Instrument :
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 ClientSampleId :
 VX0607WBSD01

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	125053	18.849	ug/l	99
94) Hexachlorobutadiene	13.79	225	67216	20.502	ug/l	99
95) Naphthalene	13.84	128	364221	19.107	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	131224	19.394	ug/l	99

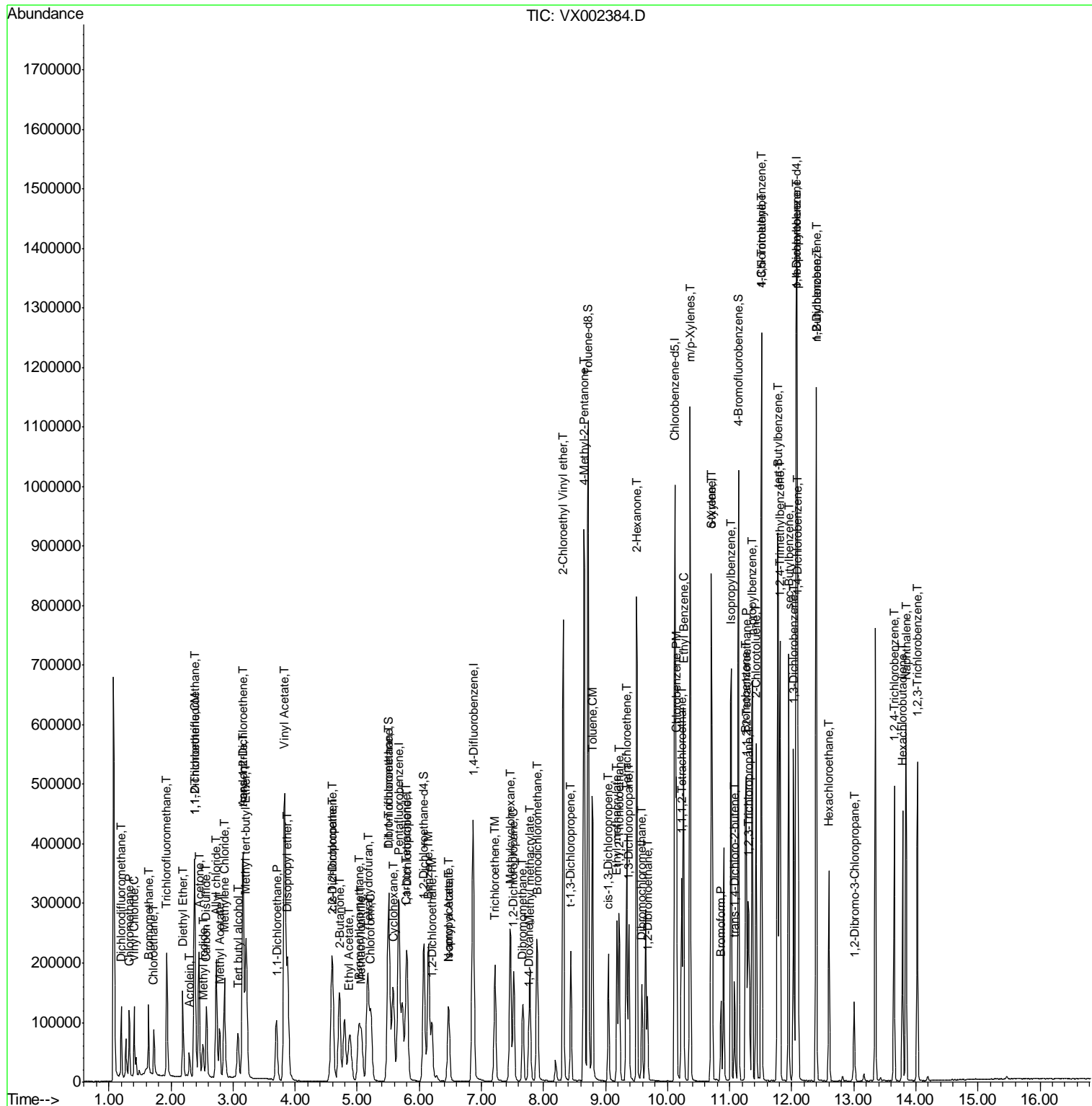
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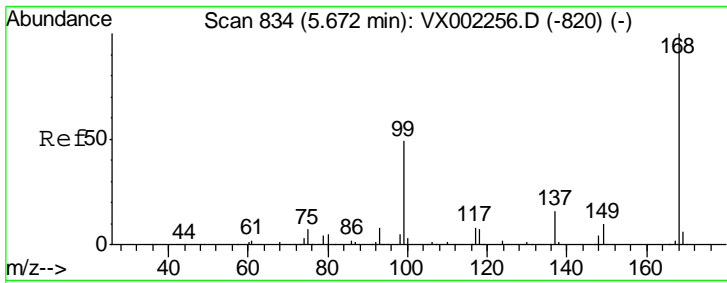
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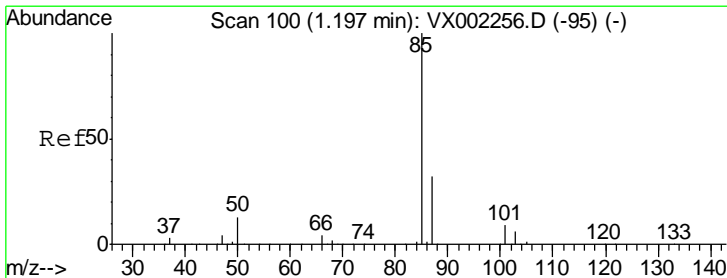
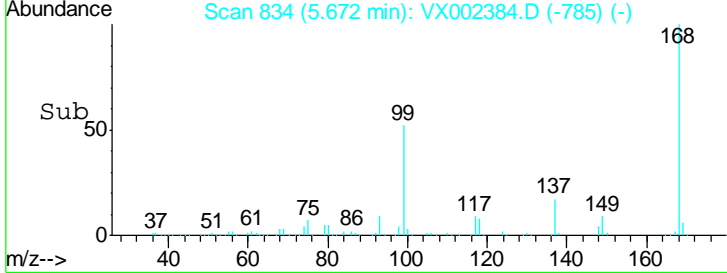
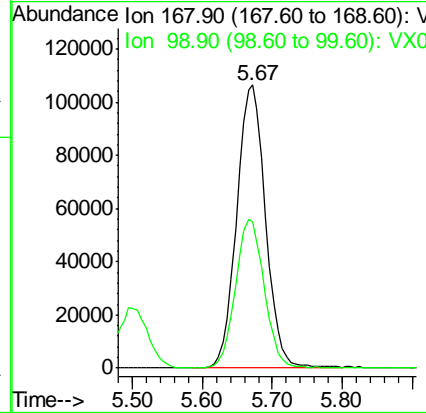
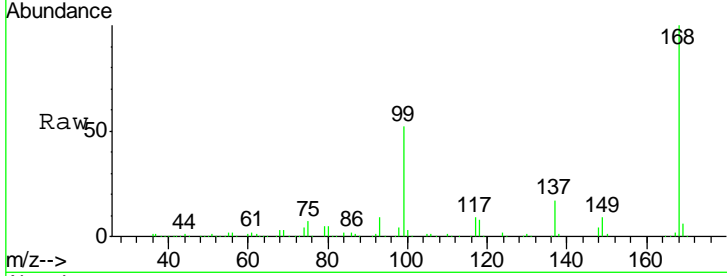
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.67 min Scan# 834
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampleId : VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
168	100		
99	51.7	39.3	58.9

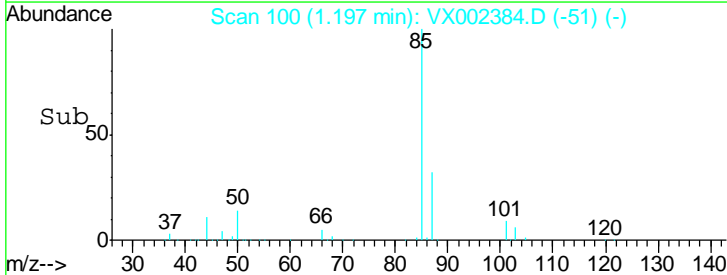
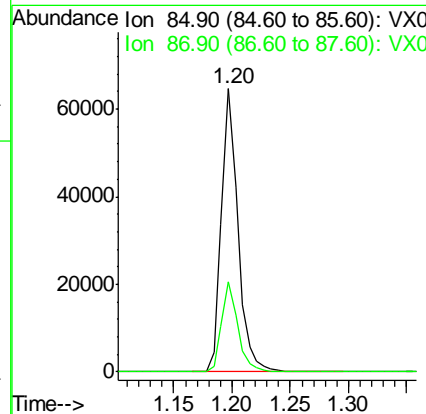
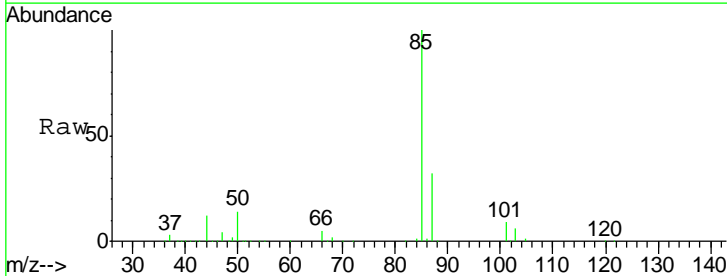
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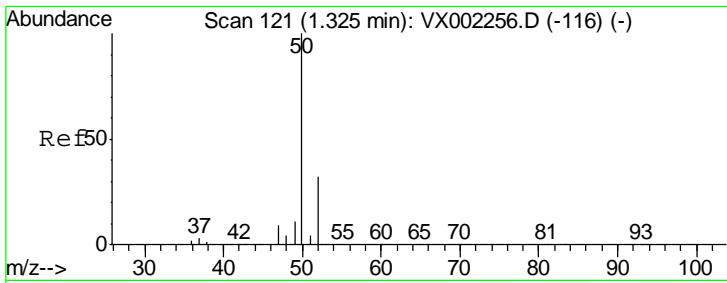
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#2
 Dichlorodifluoromethane
 Concen: 19.871 ug/l
 RT: 1.20 min Scan# 100
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
85	100		
87	32.0	16.0	47.9





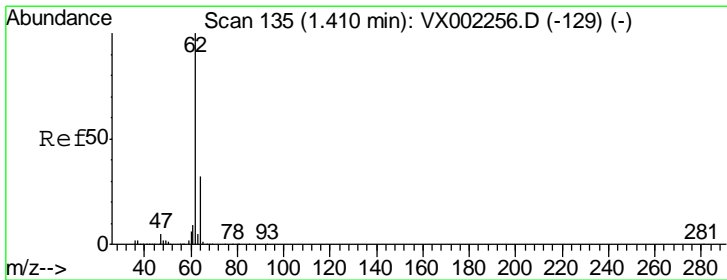
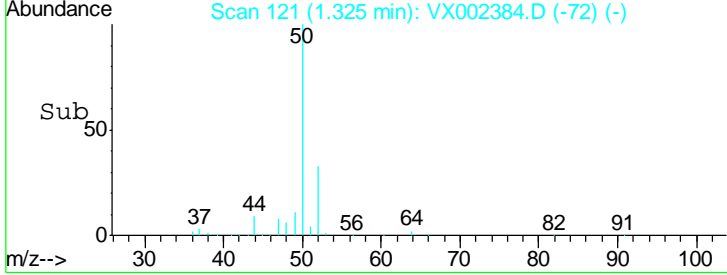
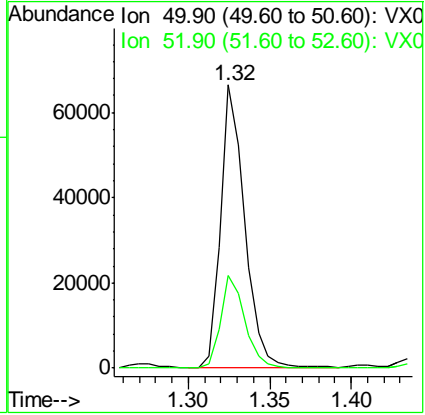
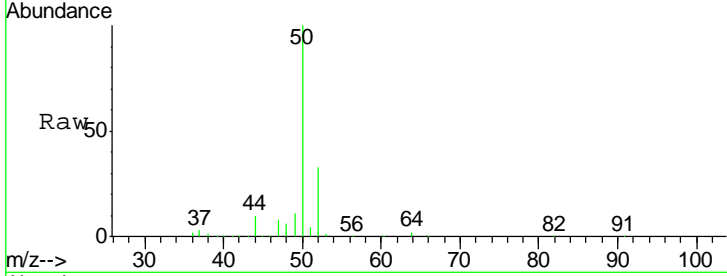
#3
 Chloromethane
 Concen: 16.923 ug/l
 RT: 1.32 min Scan# 121
 Delta R.T. 0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
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Tgt Ion	Resp	Lower	Upper
50	100		
52	32.6	25.7	38.5

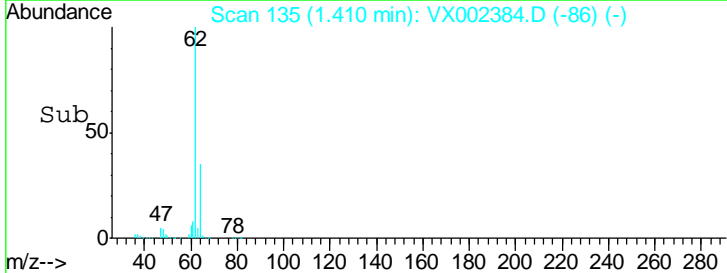
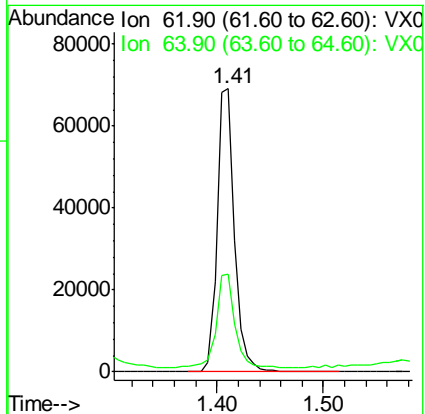
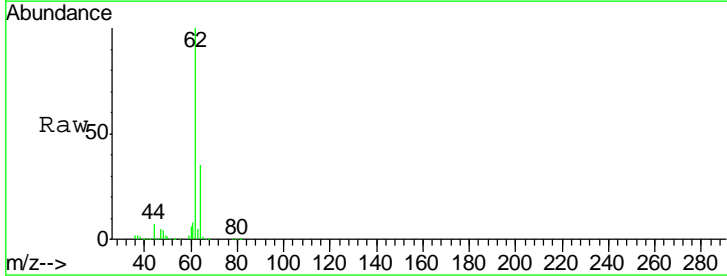
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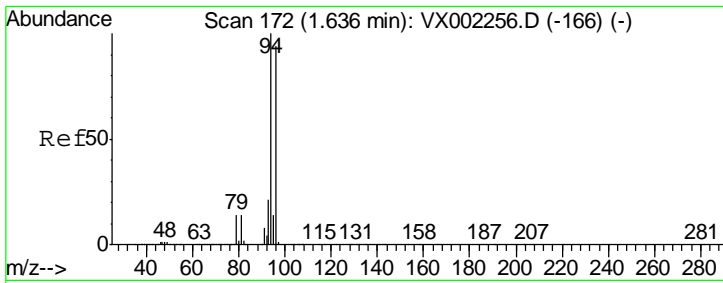
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#4
 Vinyl Chloride
 Concen: 19.516 ug/l
 RT: 1.41 min Scan# 135
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
62	100		
64	32.8	25.4	38.2



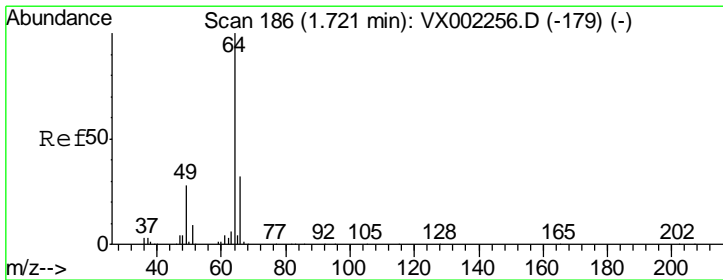
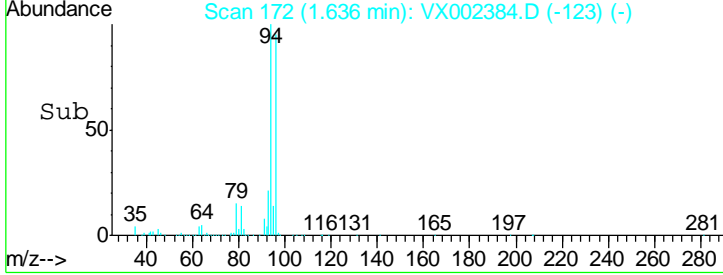
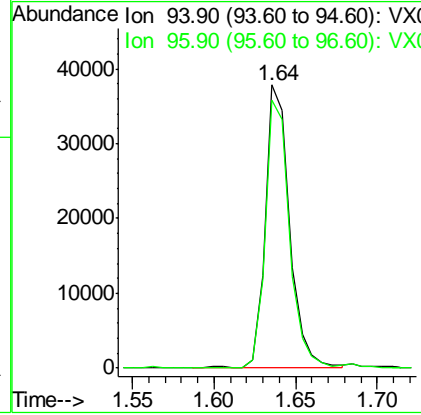
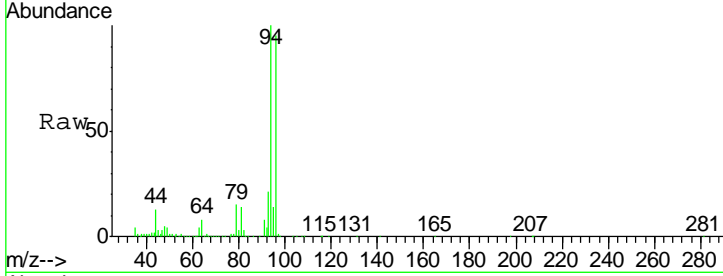


#5
 Bromomethane
 Concen: 14.877 ug/l
 RT: 1.64 min Scan# 172
 Delta R.T. 0.00 min
 Lab File: VX002384.D
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 VX0607WBSD01

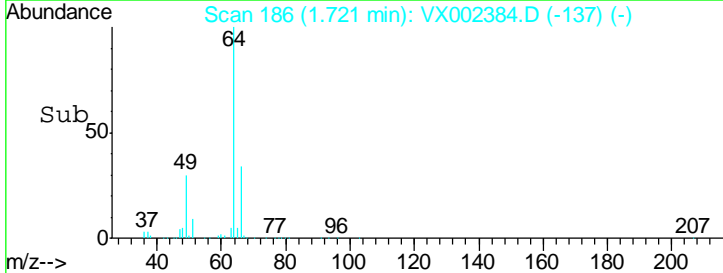
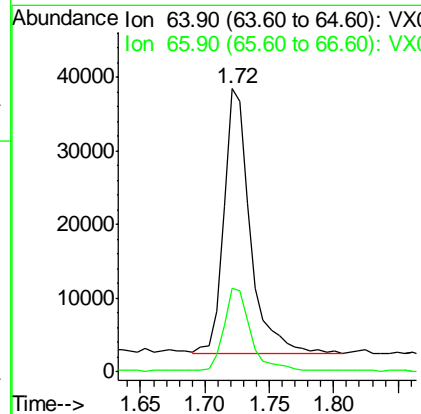
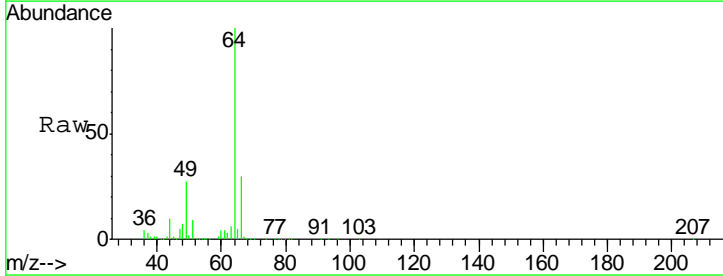
Tgt Ion	Resp	Lower	Upper
94	38895		
96	94.6	74.9	112.3

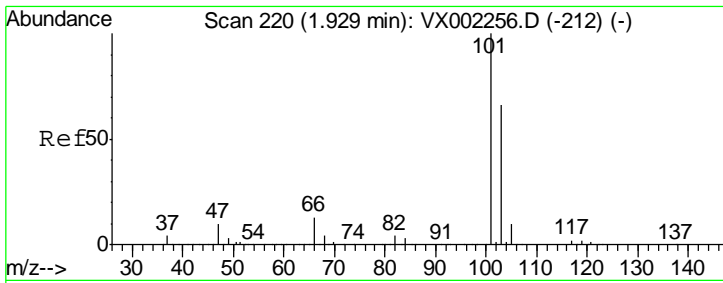
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#6
 Chloroethane
 Concen: 19.931 ug/l
 RT: 1.72 min Scan# 186
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
64	51456		
66	31.2	25.5	38.3





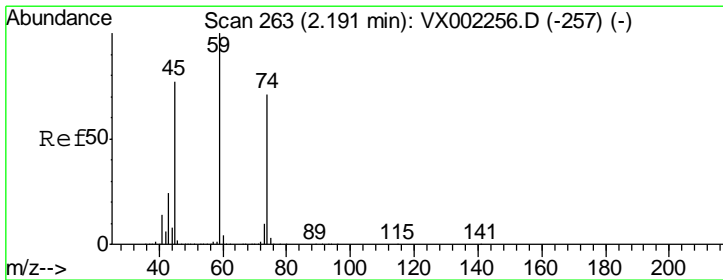
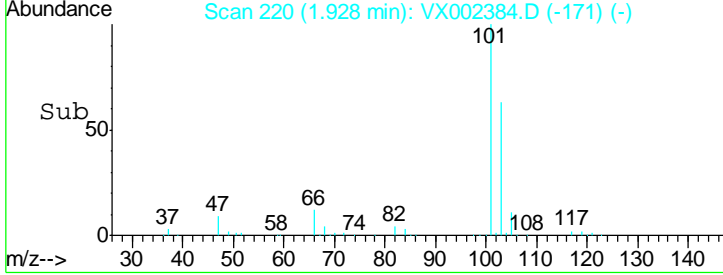
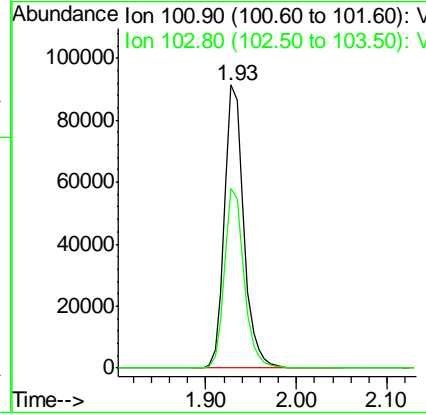
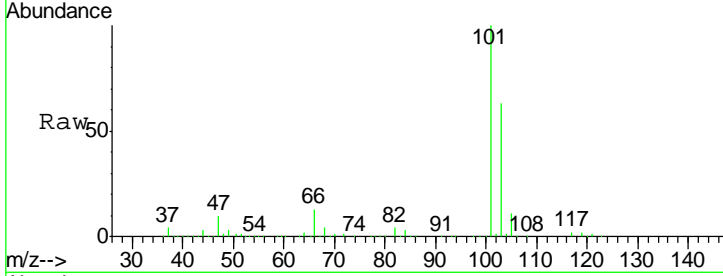
#7
 Trichlorofluoromethane
 Concen: 22.404 ug/l
 RT: 1.93 min Scan# 220
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

Tgt Ion:101 Resp: 136237

Ion	Ratio	Lower	Upper
101	100		
103	63.4	52.8	79.2

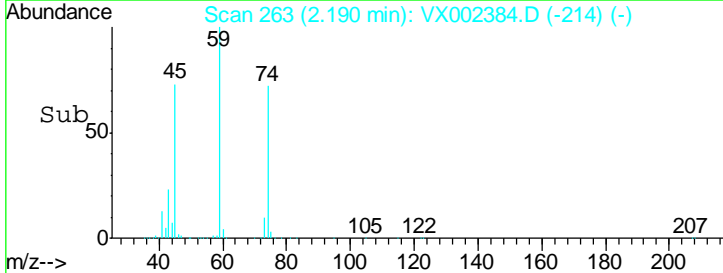
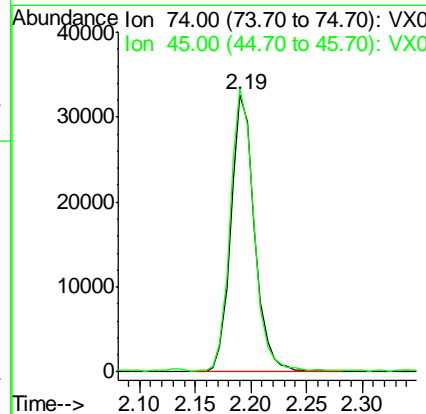
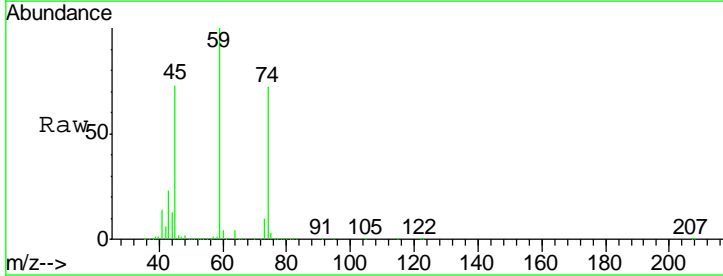
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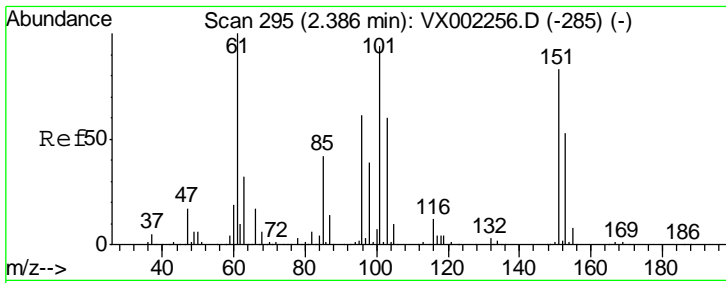


#8
 Diethyl Ether
 Concen: 20.811 ug/l
 RT: 2.19 min Scan# 263
 Delta R.T. 0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion: 74 Resp: 47993

Ion	Ratio	Lower	Upper
74	100		
45	101.8	53.1	159.4





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 23.189 ug/l
 RT: 2.39 min Scan# 295
 Delta R.T. -0.00 min
 Lab File: VX002384.D
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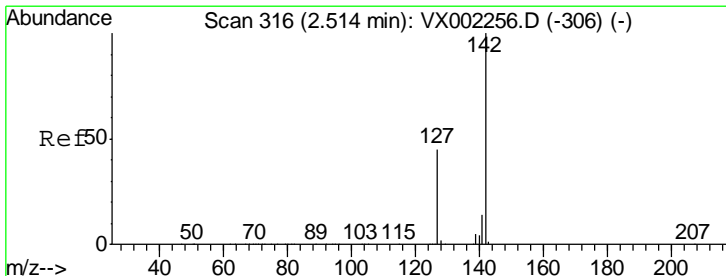
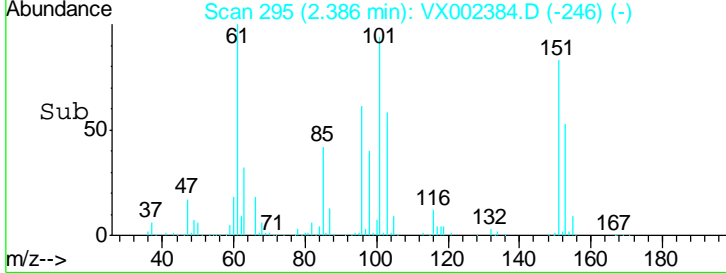
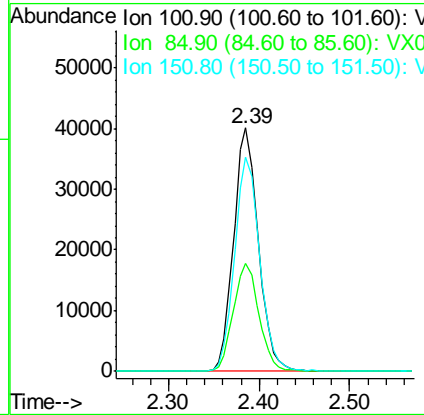
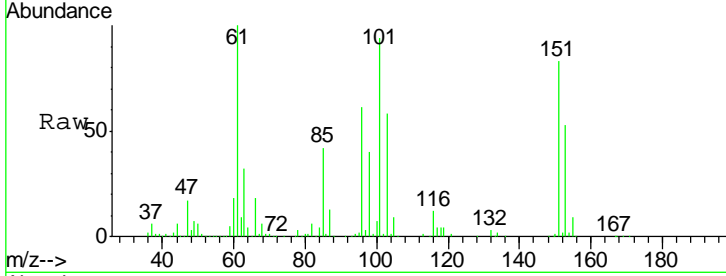
Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

Tgt Ion:101 Resp: 76094

Ion	Ratio	Lower	Upper
101	100		
85	45.8	36.0	54.0
151	89.2	70.9	106.3

Manual Integrations
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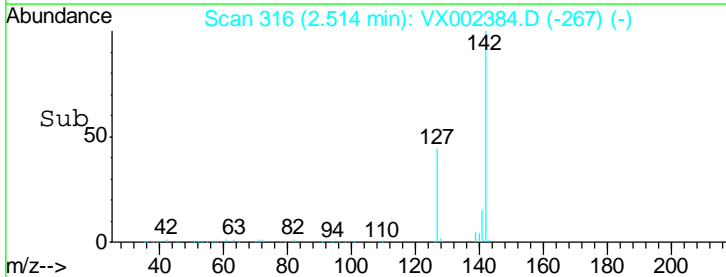
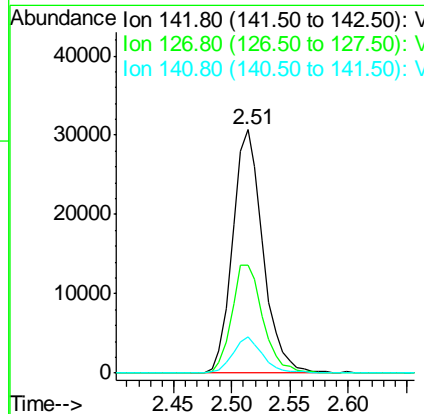
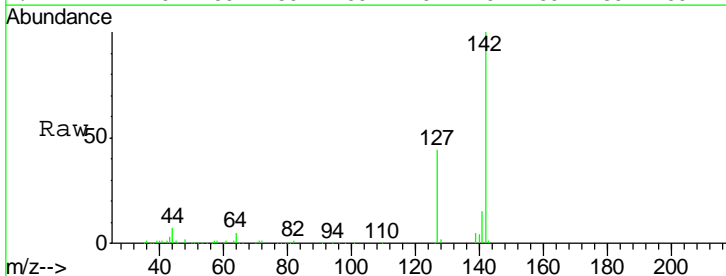
MMDadoda
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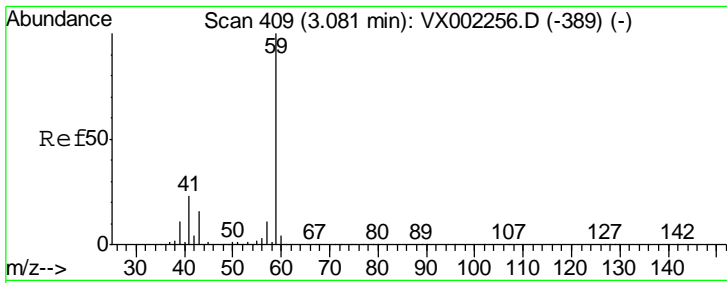


#10
 Methyl Iodide
 Concen: 12.050 ug/l
 RT: 2.51 min Scan# 316
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion:142 Resp: 55618

Ion	Ratio	Lower	Upper
142	100		
127	46.0	36.6	55.0
141	14.7	11.3	16.9





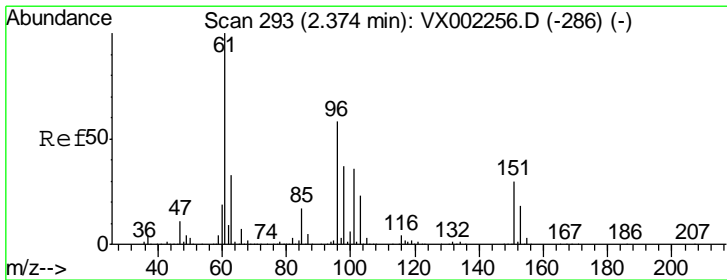
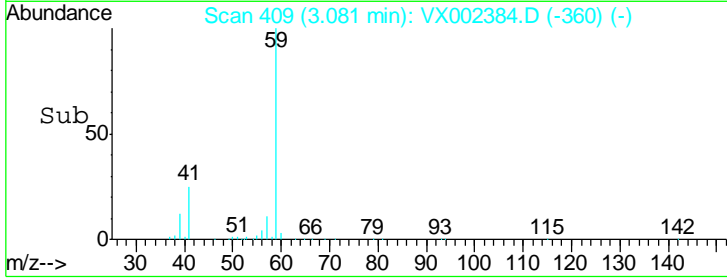
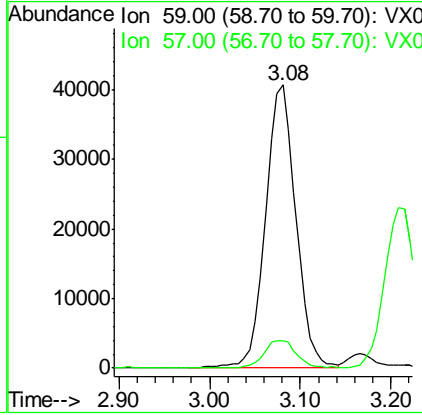
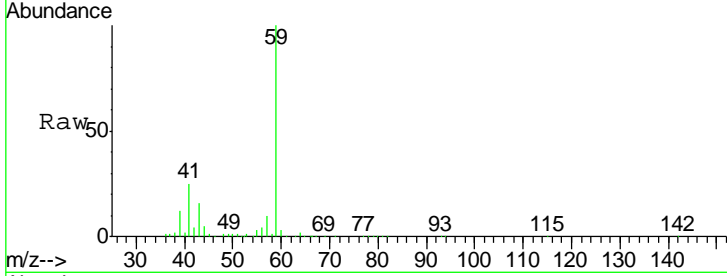
#11
 Tert butyl alcohol
 Concen: 93.263 ug/l
 RT: 3.08 min Scan# 409
 Delta R.T. 0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
59	100		
57	10.7	8.2	12.2

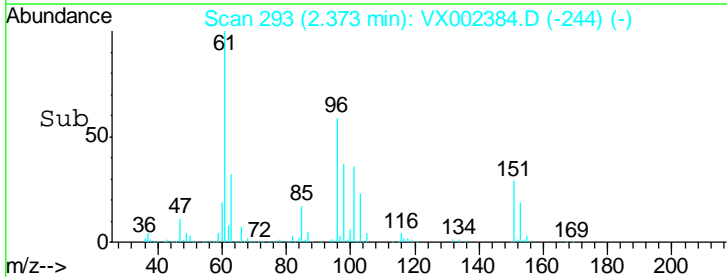
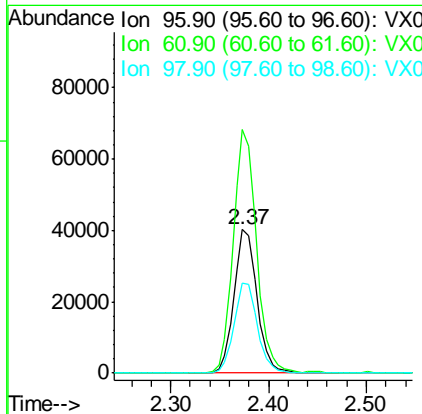
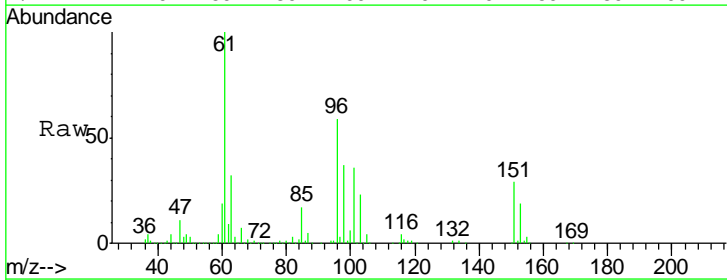
Manual Integrations
 APPROVED

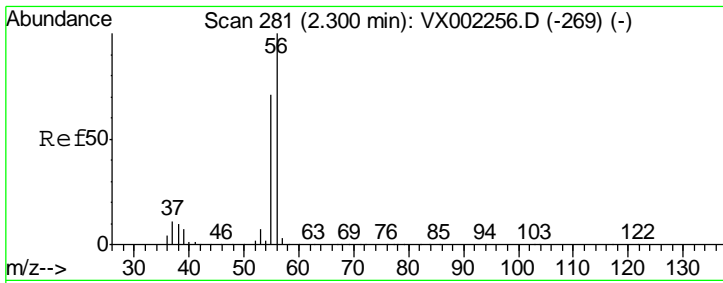
MMDadoda
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#12
 1,1-Dichloroethene
 Concen: 20.357 ug/l
 RT: 2.37 min Scan# 293
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
96	100		
61	169.4	137.9	206.9
98	62.2	51.6	77.4



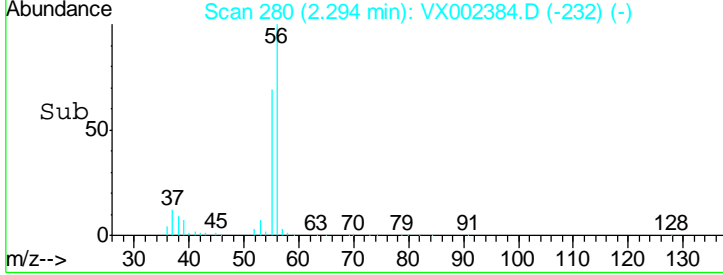
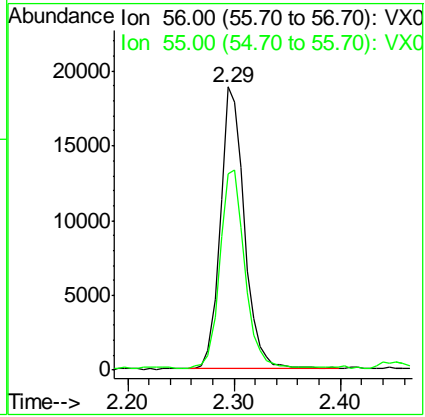
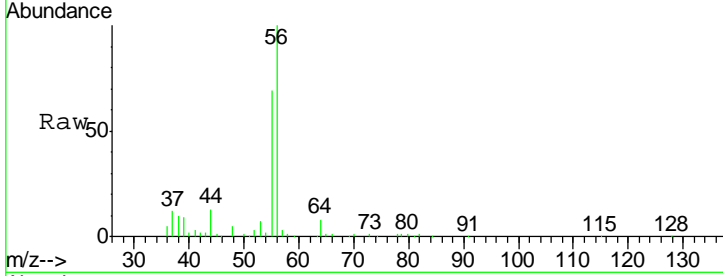


#13
 Acrolein
 Concen: 61.554 ug/l
 RT: 2.29 min Scan# 280
 Delta R.T. -0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

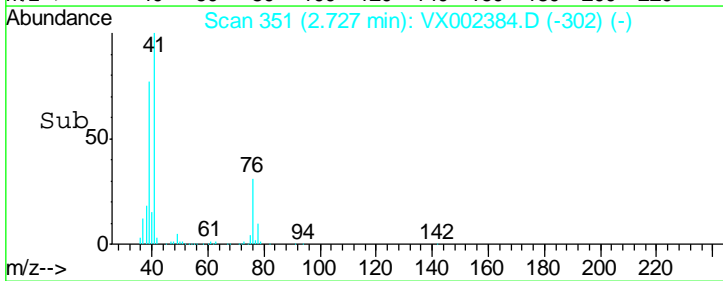
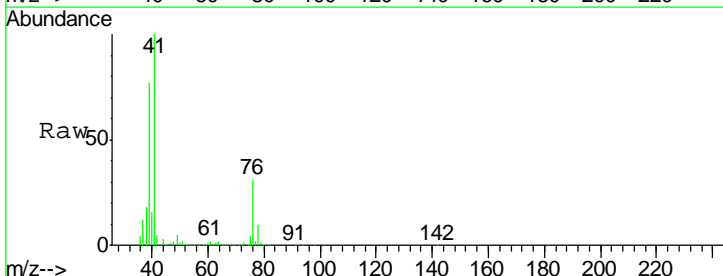
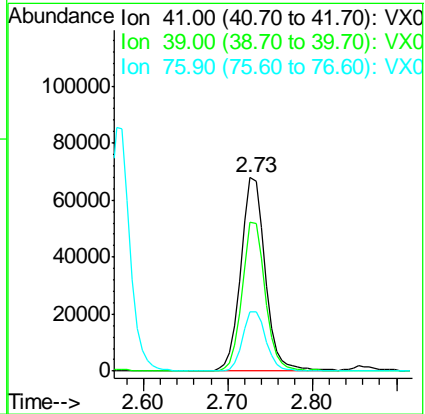
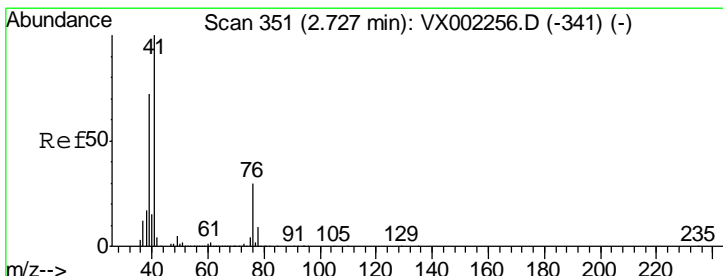
Tgt Ion	Resp	Lower	Upper
56	29805		
55	72.0	57.0	85.4

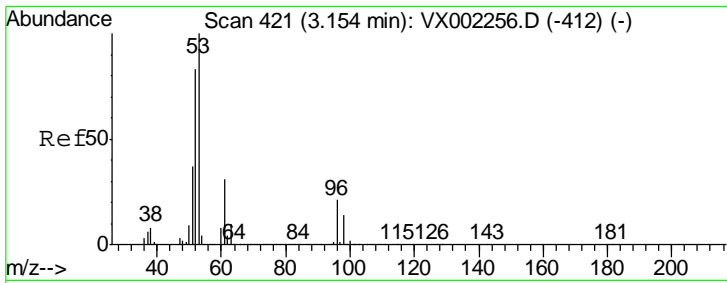
Manual Integrations
APPROVED
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#14
 Allyl chloride
 Concen: 18.606 ug/l
 RT: 2.73 min Scan# 351
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
41	130944		
39	72.3	56.8	85.2
76	29.0	23.8	35.8





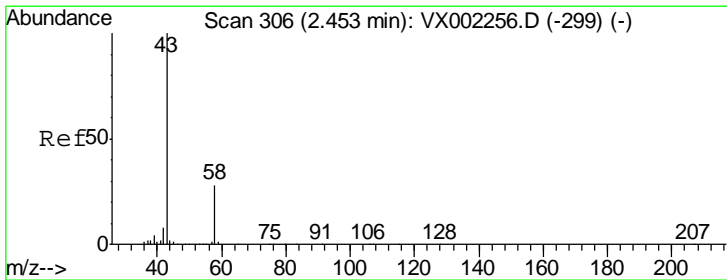
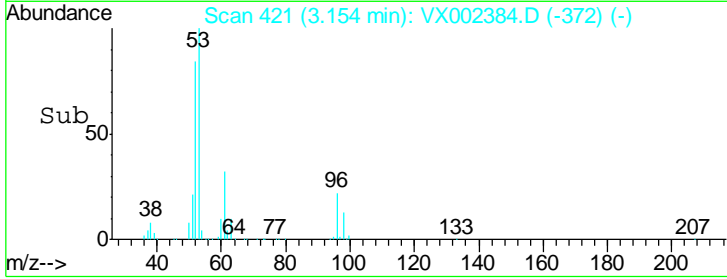
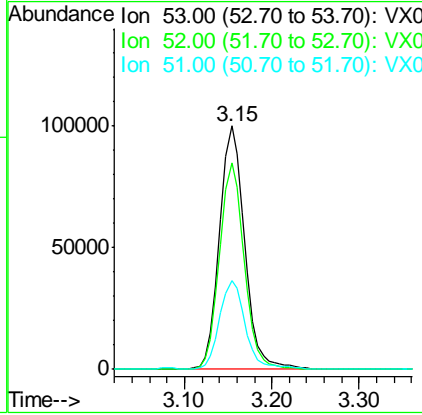
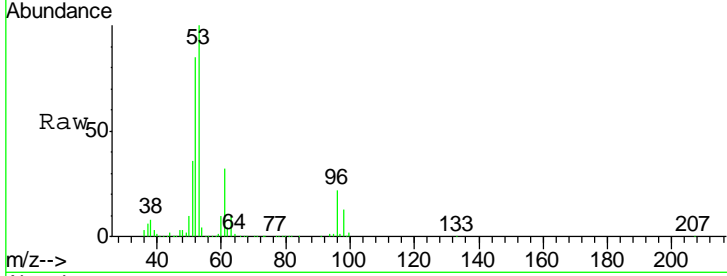
#15
 Acrylonitrile
 Concen: 101.669 ug/l
 RT: 3.15 min Scan# 421
 Delta R.T. 0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
53	199148		
52	83.2	66.7	100.1
51	37.4	29.9	44.9

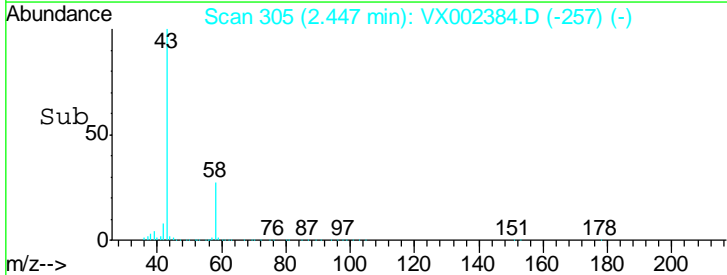
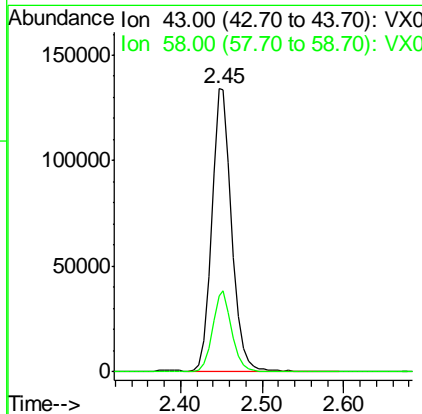
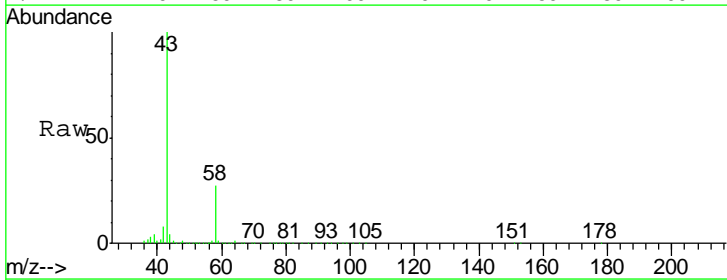
Manual Integrations
APPROVED

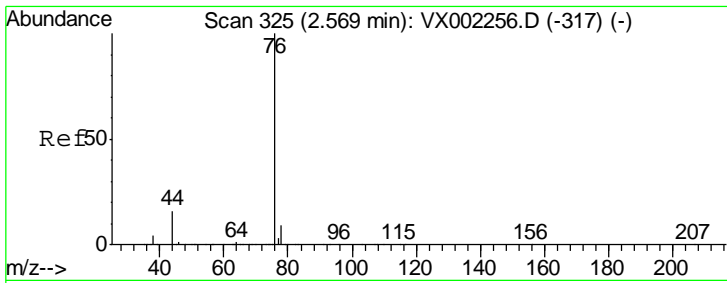
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#16
 Acetone
 Concen: 111.936 ug/l
 RT: 2.45 min Scan# 305
 Delta R.T. -0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
43	229545		
58	27.1	22.1	33.1



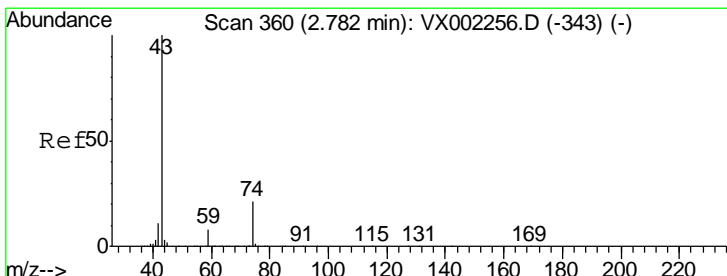
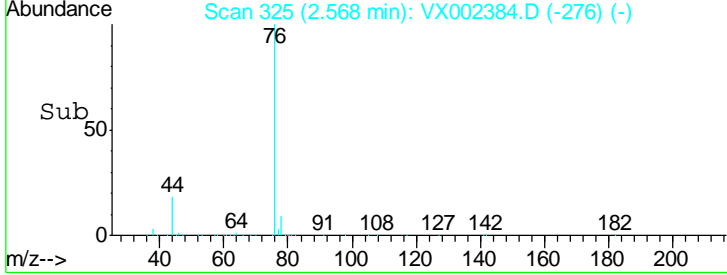
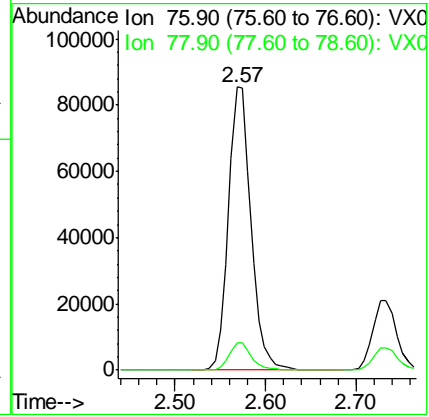
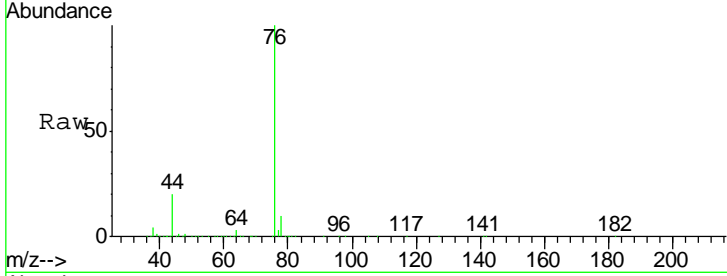


#17
 Carbon Disulfide
 Concen: 17.387 ug/l
 RT: 2.57 min Scan# 325
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

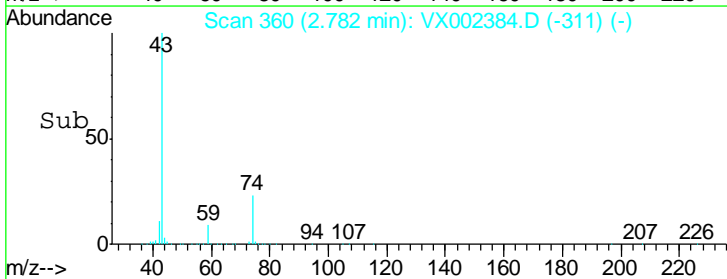
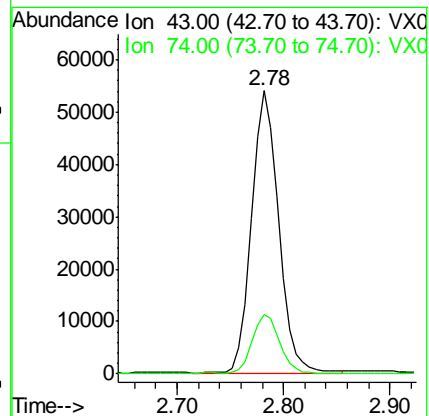
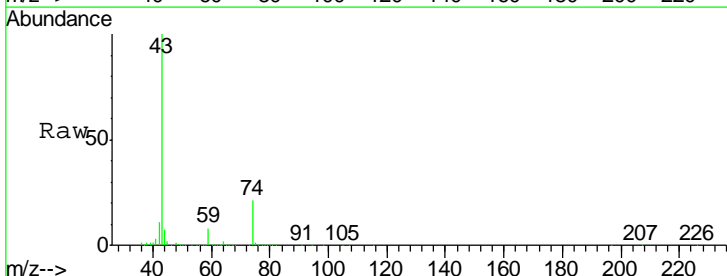
Tgt Ion	Resp	Lower	Upper
76	148615		
76	100		
78	9.5	6.9	10.3

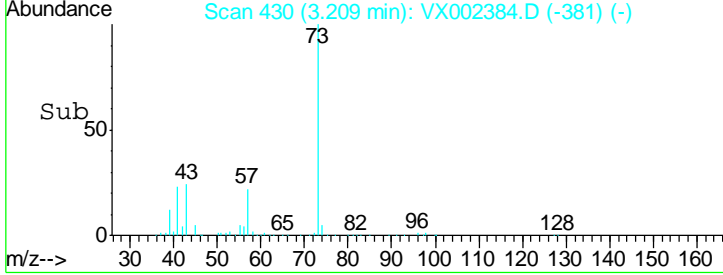
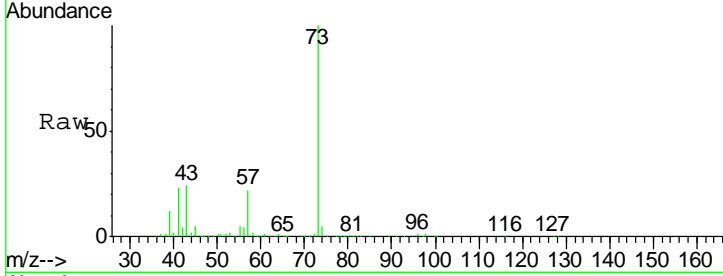
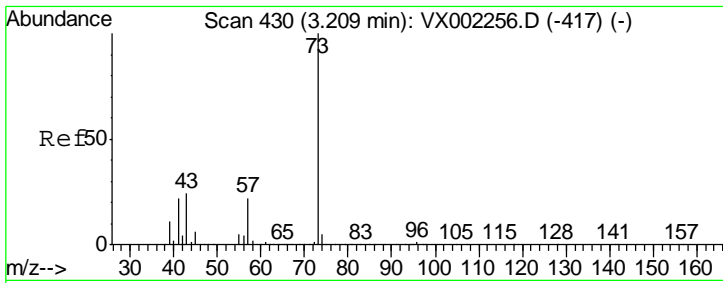
Manual Integrations
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#18
 Methyl Acetate
 Concen: 20.486 ug/l
 RT: 2.78 min Scan# 360
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
43	96356		
43	100		
74	21.8	16.7	25.1



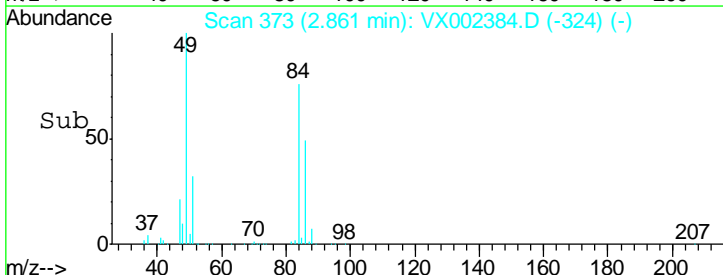
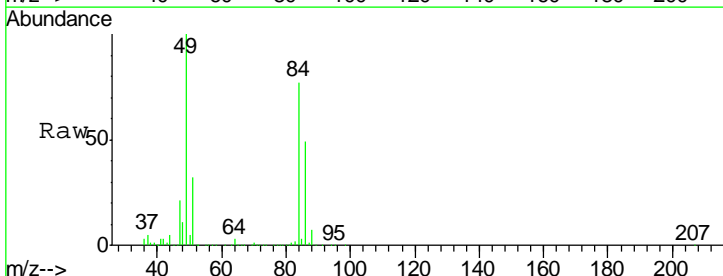
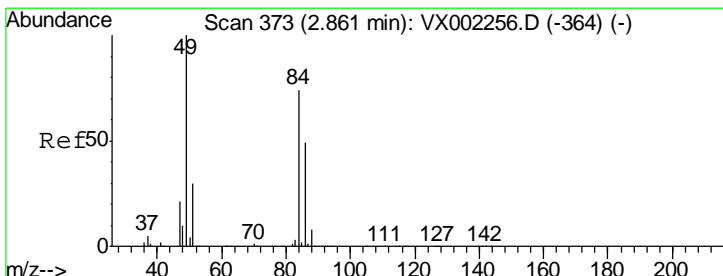
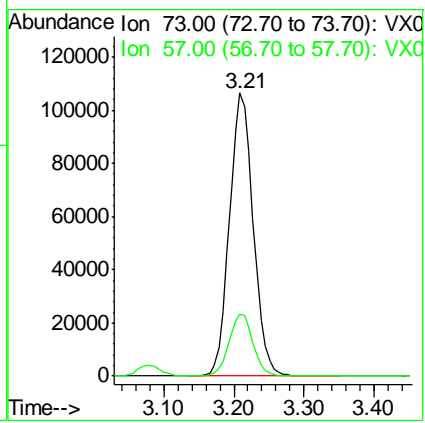


#19
 Methyl tert-butyl Ether
 Concen: 20.824 ug/l
 RT: 3.21 min Scan# 430
 Delta R.T. 0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
73	250922		
73	100		
57	21.6	17.7	26.5

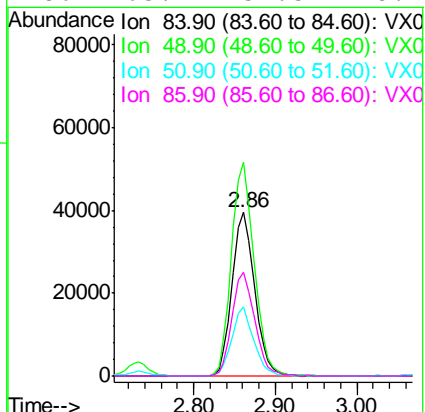
Instrument : MSVOA_X
 ClientSampleId : VX0607WBSD01

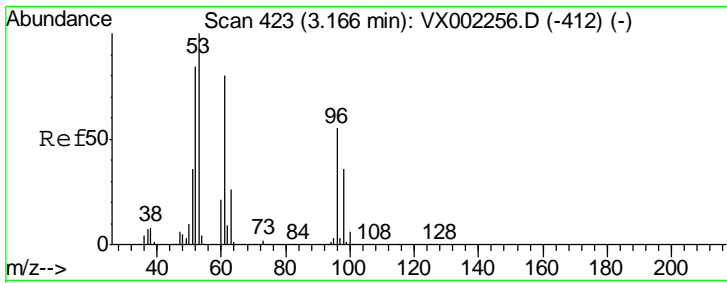
Manual Integrations
APPROVED
 MMDadoda
 6/8/2018 1:20:27 PM



#20
 Methylene Chloride
 Concen: 20.254 ug/l
 RT: 2.86 min Scan# 373
 Delta R.T. 0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
84	75426		
84	100		
49	130.3	107.8	161.6
51	41.8	32.8	49.2
86	63.7	52.5	78.7





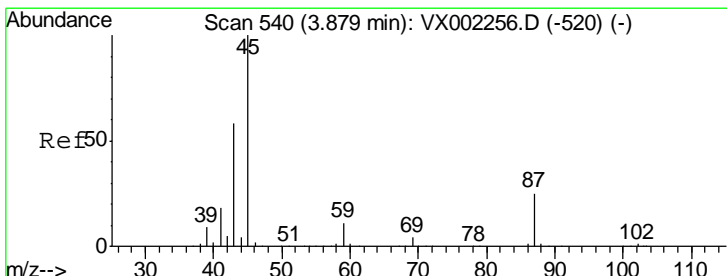
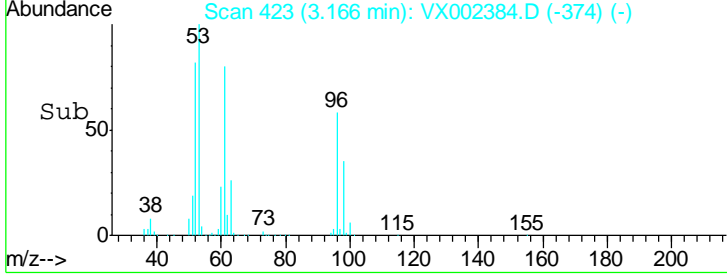
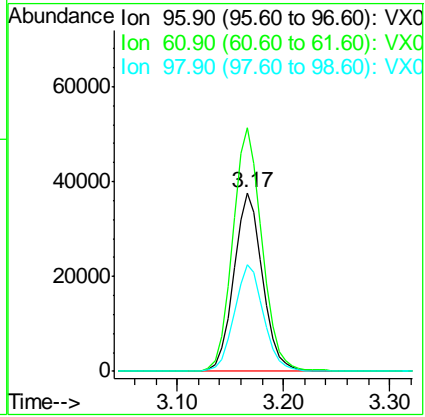
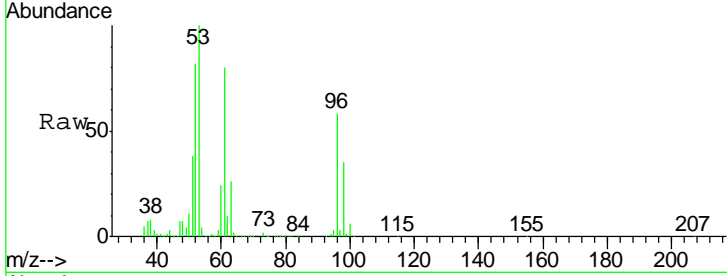
#21
 trans-1,2-Dichloroethene
 Concen: 19.877 ug/l
 RT: 3.17 min Scan# 423
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
96	71085		
96	100		
61	136.0	117.0	175.4
98	59.8	52.4	78.6

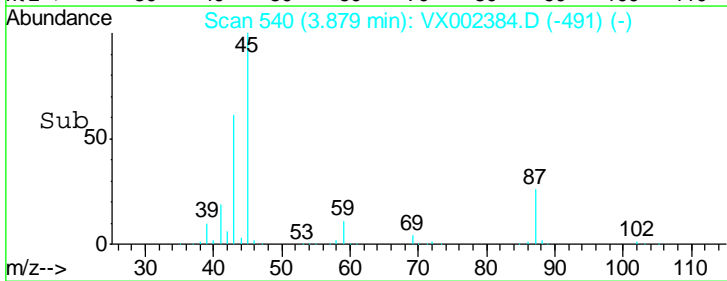
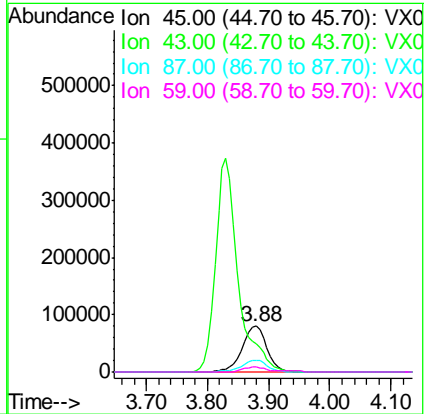
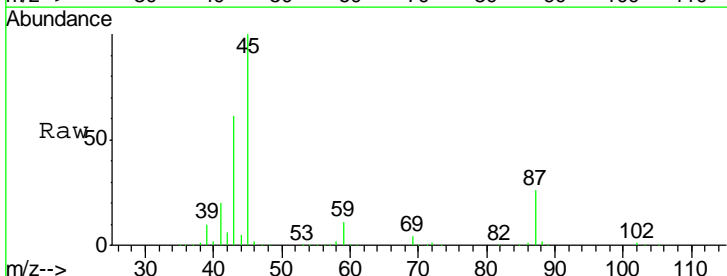
Manual Integrations
 APPROVED

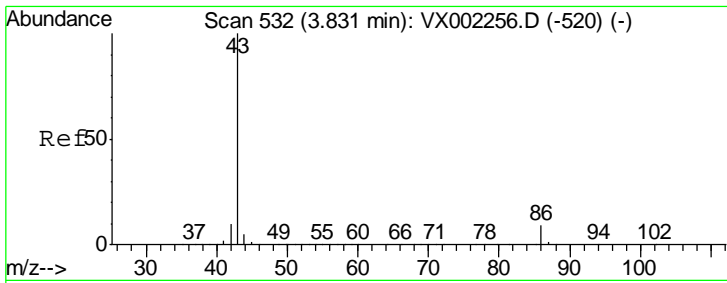
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#22
 Diisopropyl ether
 Concen: 18.368 ug/l
 RT: 3.88 min Scan# 540
 Delta R.T. 0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
45	227013		
45	100		
43	60.6	46.8	70.2
87	26.2	20.2	30.4
59	10.9	8.7	13.1





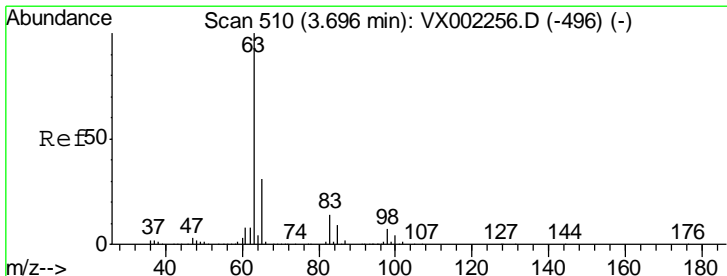
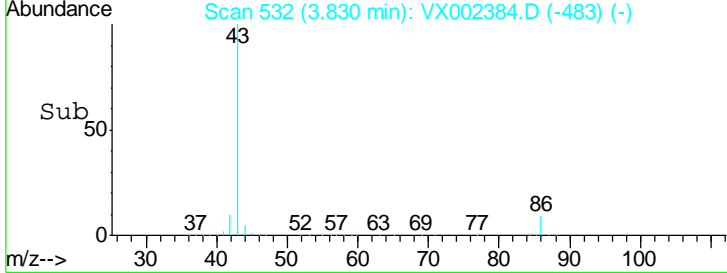
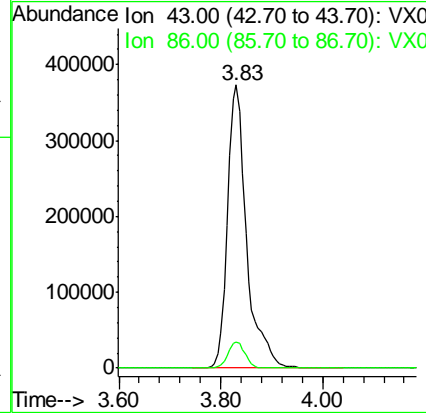
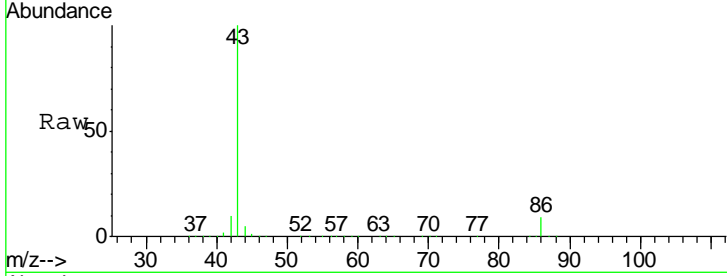
#23
 Vinyl Acetate
 Concen: 84.939 ug/l
 RT: 3.83 min Scan# 532
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

Tgt Ion: 43 Resp: 969067

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.4	11.0

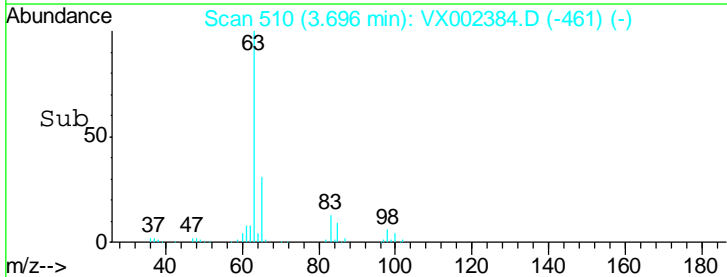
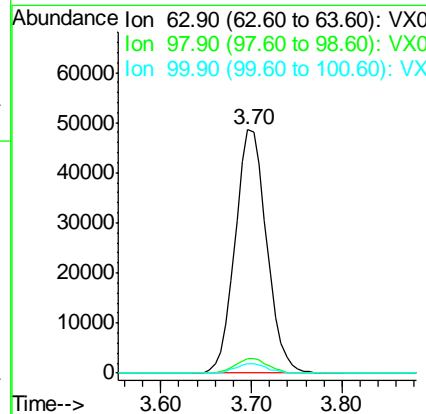
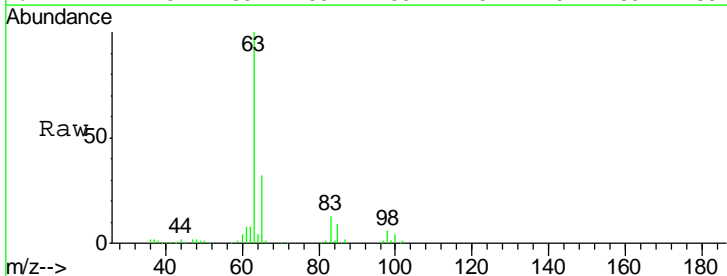
Manual Integrations
APPROVED
 MMDadoda
 6/8/2018 1:20:27 PM

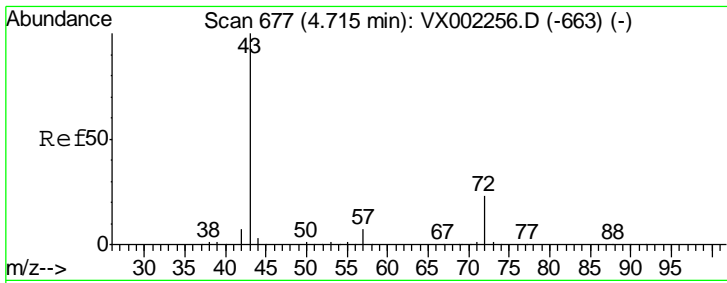


#24
 1,1-Dichloroethane
 Concen: 16.877 ug/l
 RT: 3.70 min Scan# 510
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion: 63 Resp: 117392

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.4	10.2
100	3.9	2.0	6.0



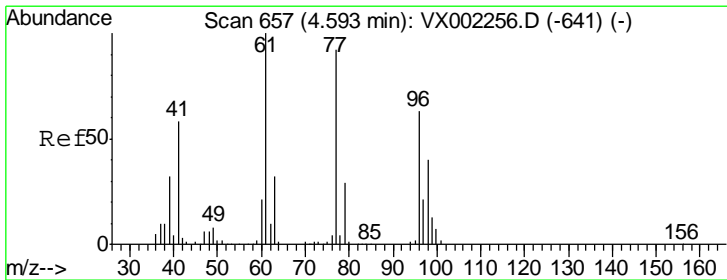
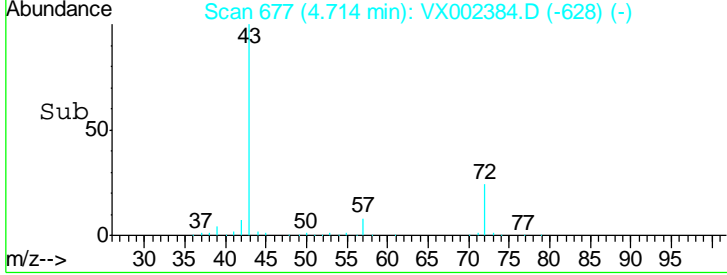
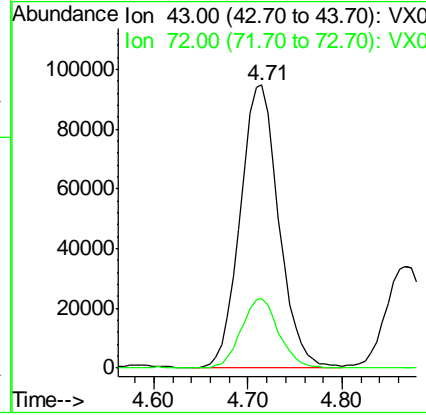
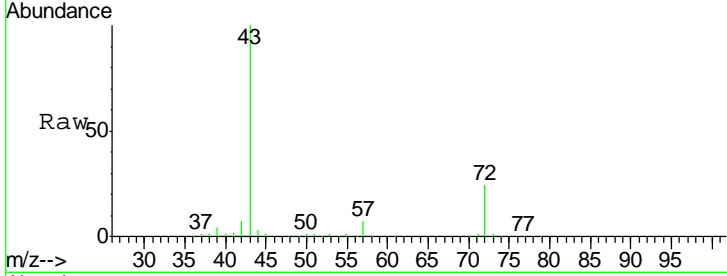


#25
 2-Butanone
 Concen: 90.697 ug/l
 RT: 4.71 min Scan# 677
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

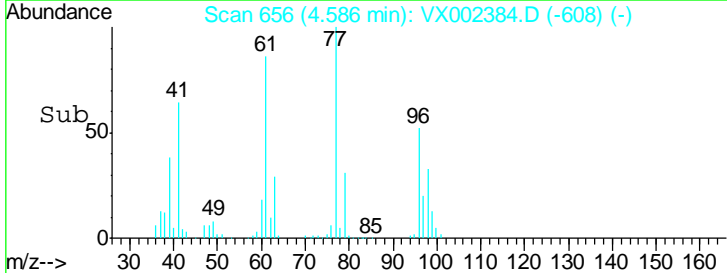
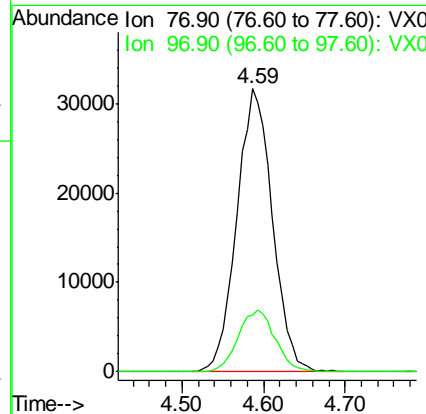
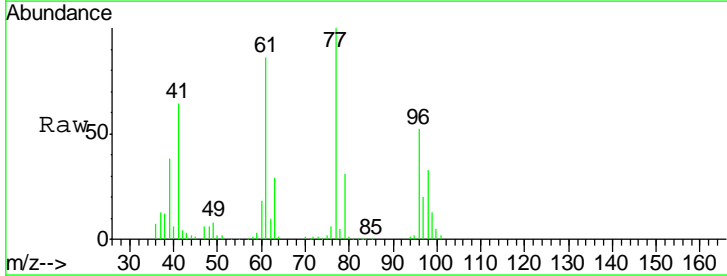
Tgt Ion	Resp	Lower	Upper
43	100		
72	24.4	18.5	27.7

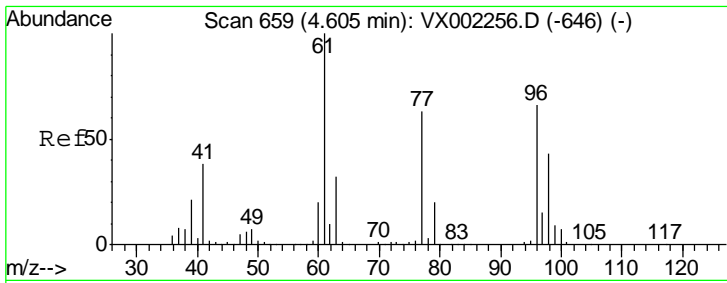
Manual Integrations
APPROVED
 MMDadoda
 6/8/2018 1:20:27 PM



#26
 2,2-Dichloropropane
 Concen: 17.569 ug/l
 RT: 4.59 min Scan# 656
 Delta R.T. -0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
77	100		
97	22.8	11.2	33.5



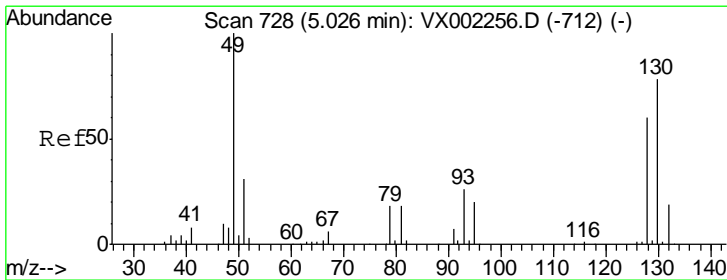
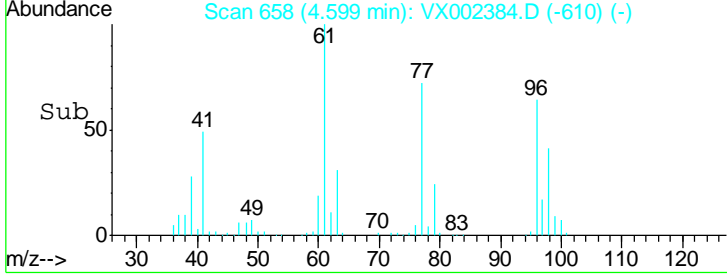
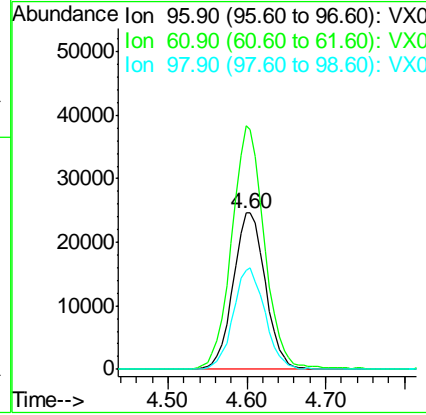
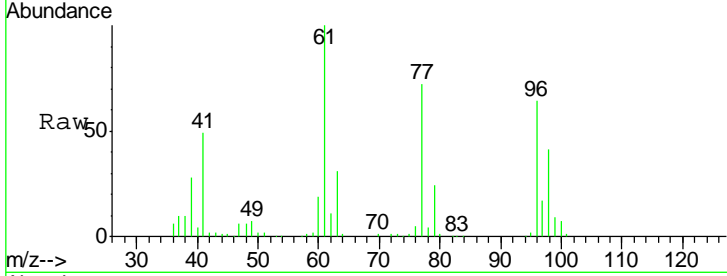


#27
 cis-1,2-Dichloroethene
 Concen: 17.982 ug/l
 RT: 4.60 min Scan# 658
 Delta R.T. -0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

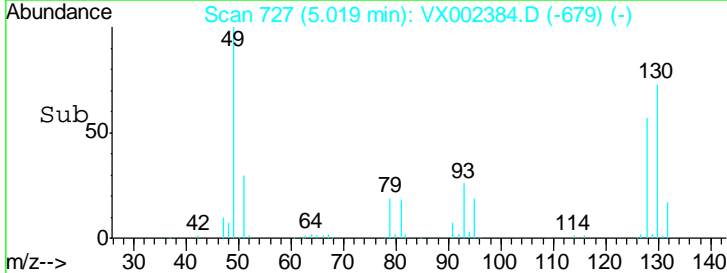
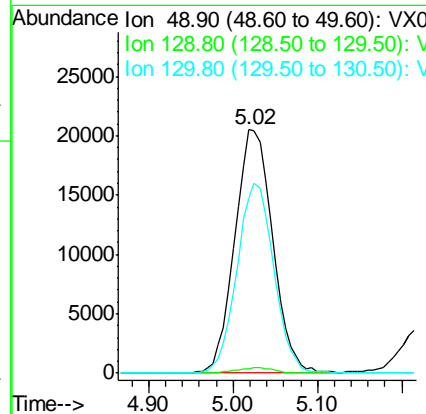
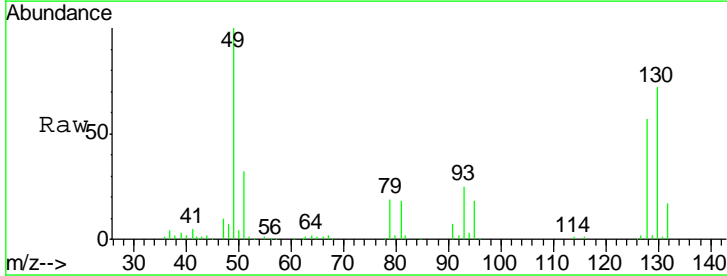
Tgt Ion	Resp	Lower	Upper
96	69936		
96	100		
61	158.4	0.0	330.2
98	63.8	0.0	130.2

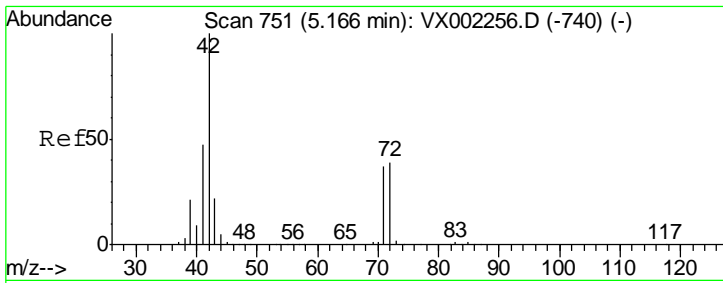
Manual Integrations
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#28
 Bromochloromethane
 Concen: 18.977 ug/l
 RT: 5.02 min Scan# 727
 Delta R.T. -0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
49	62674		
49	100		
129	2.1	0.0	4.2
130	75.6	61.2	91.8



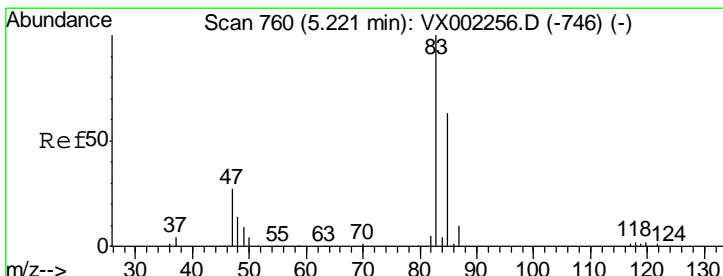
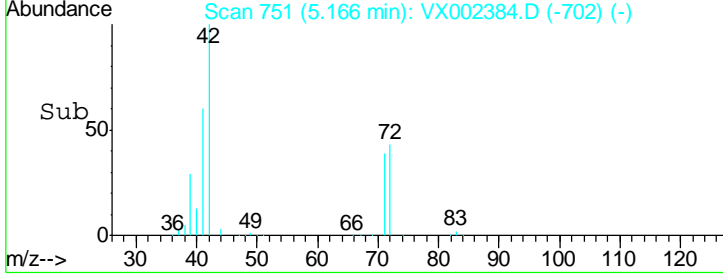
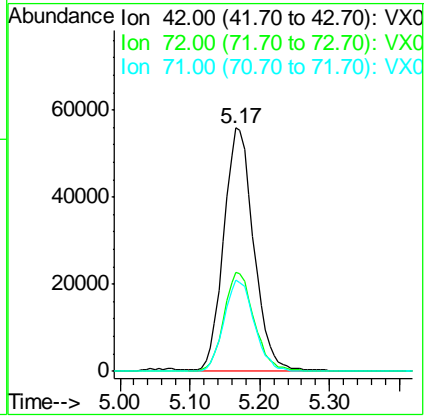
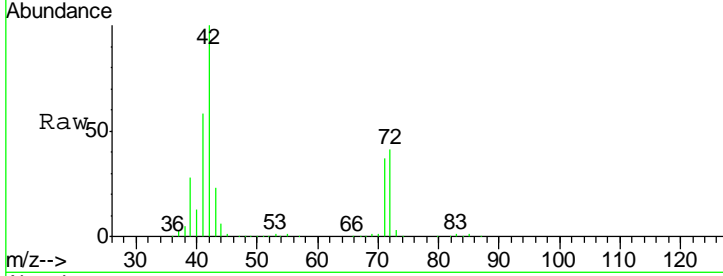


#29
 Tetrahydrofuran
 Concen: 86.038 ug/l
 RT: 5.17 min Scan# 751
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

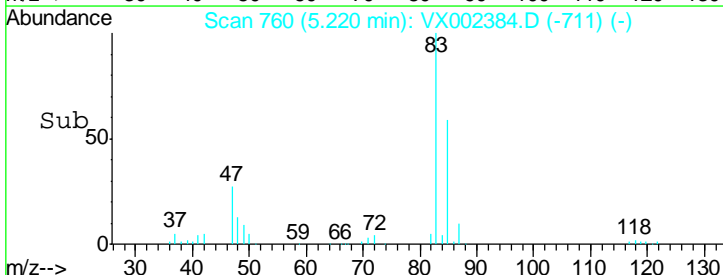
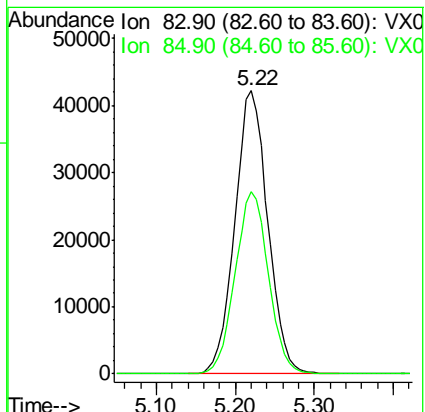
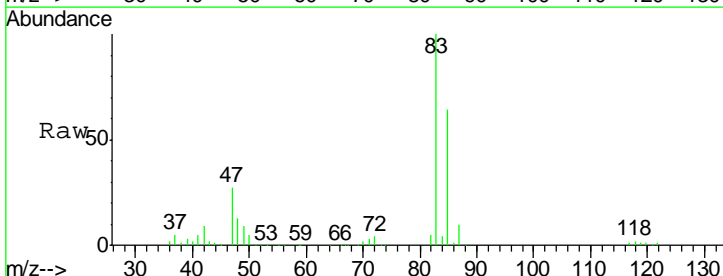
Tgt Ion	Resp	Lower	Upper
42	165687		
72	40.9	32.0	48.0
71	38.1	30.1	45.1

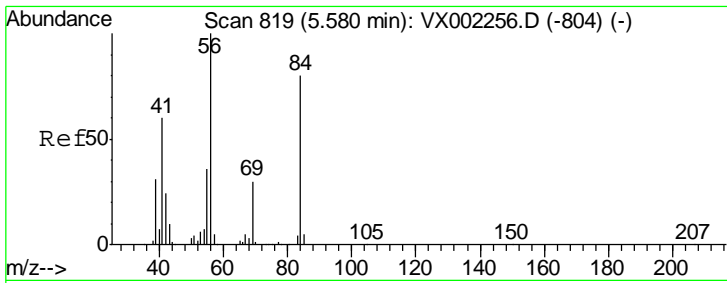
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#30
 Chloroform
 Concen: 18.264 ug/l
 RT: 5.22 min Scan# 760
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
83	122592		
85	64.3	50.4	75.6





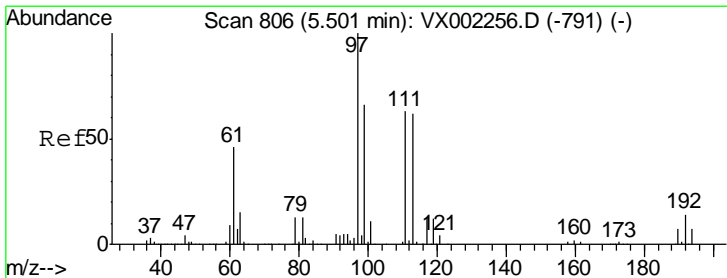
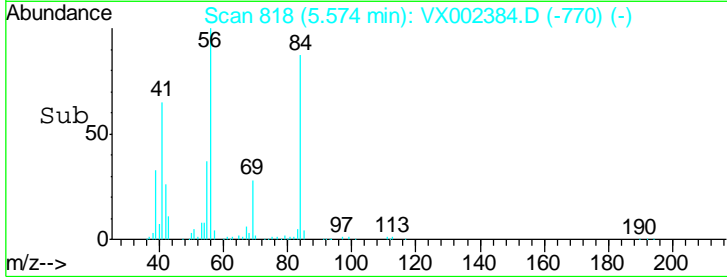
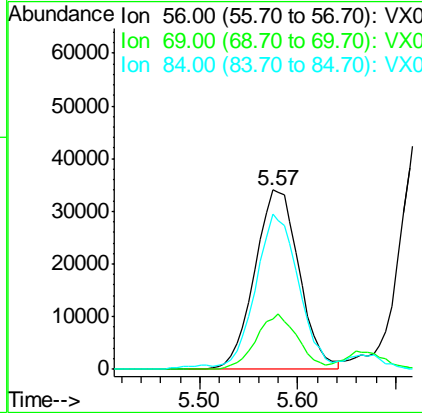
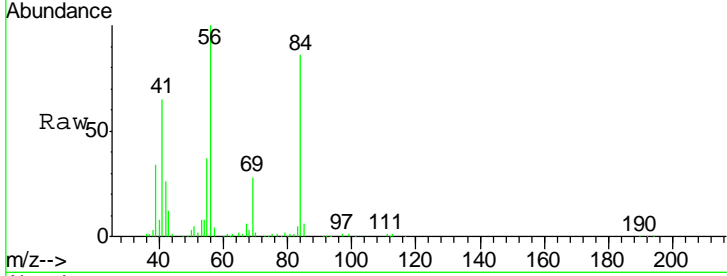
#31
 Cyclohexane
 Concen: 19.622 ug/l
 RT: 5.57 min Scan# 818
 Delta R.T. -0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
56	107928		
69	28.1	23.7	35.5
84	84.6	64.1	96.1

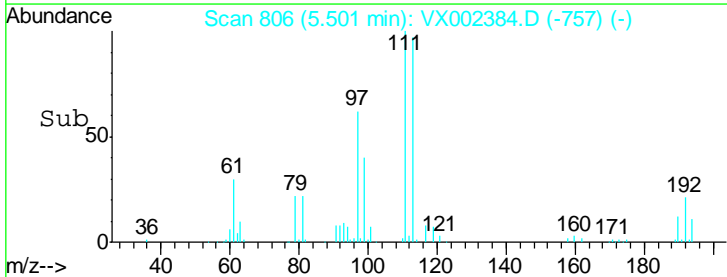
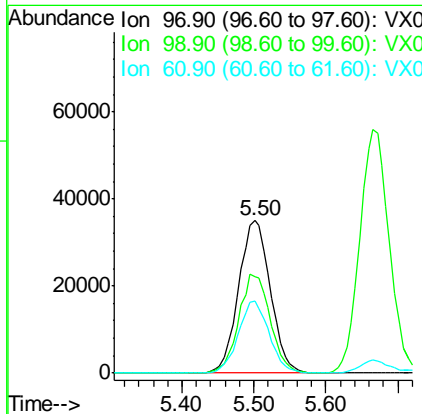
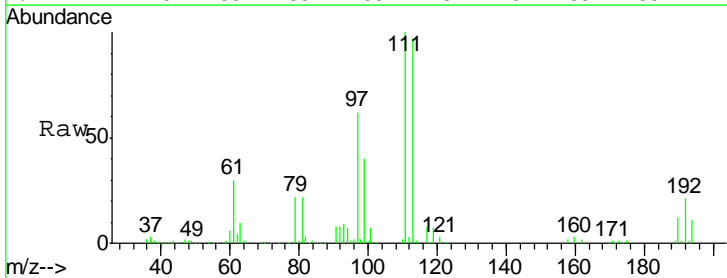
Manual Integrations
 APPROVED

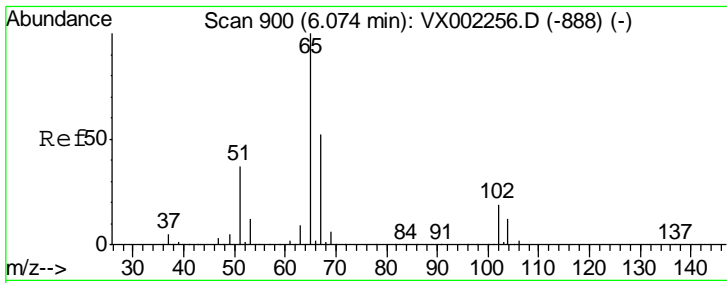
MMDadoda
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#32
 1,1,1-Trichloroethane
 Concen: 18.842 ug/l
 RT: 5.50 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
97	107253		
99	64.0	51.6	77.4
61	46.1	36.4	54.6





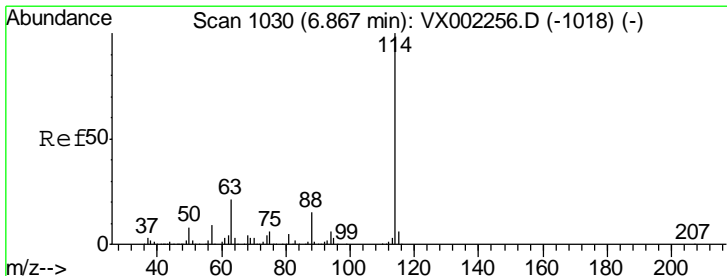
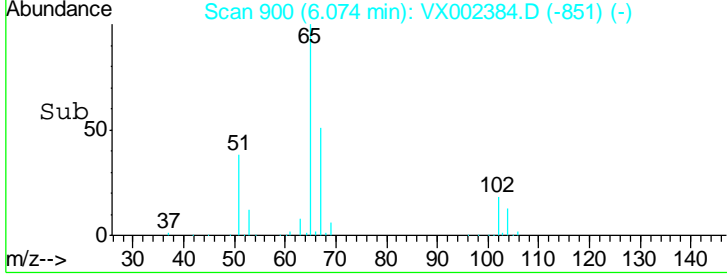
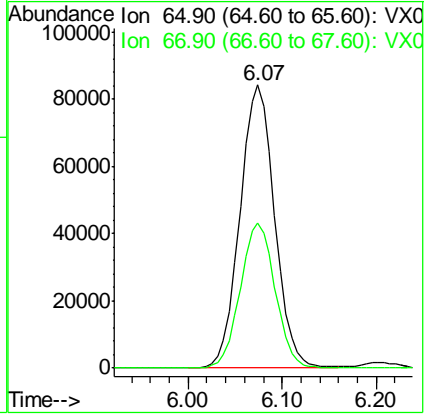
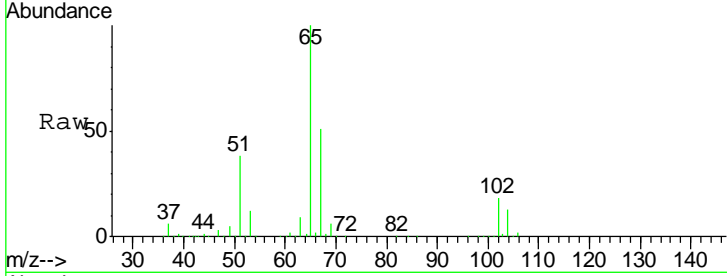
#33
 1,2-Dichloroethane-d4
 Concen: 49.731 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
65	216718		
65	100		
67	51.7	0.0	102.6

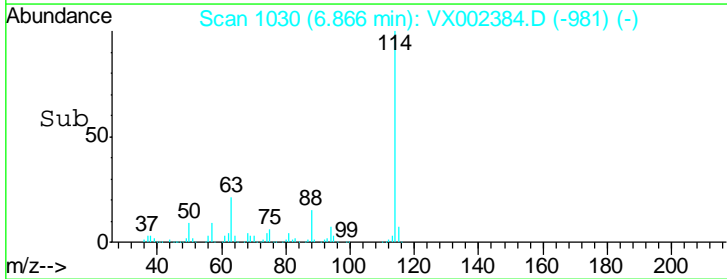
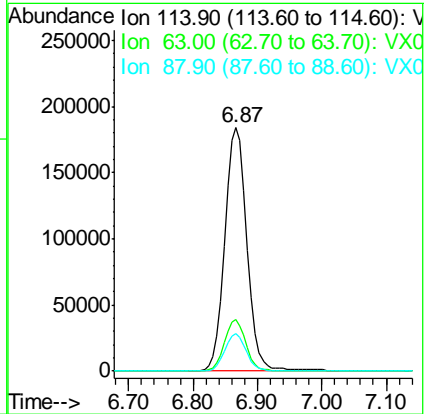
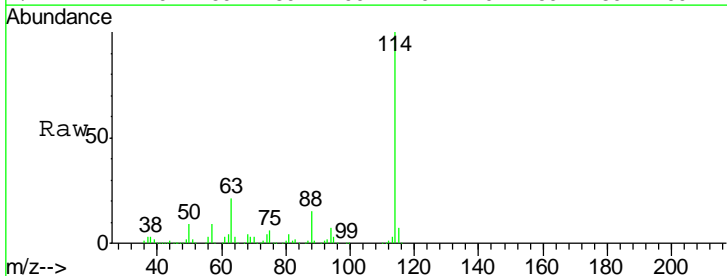
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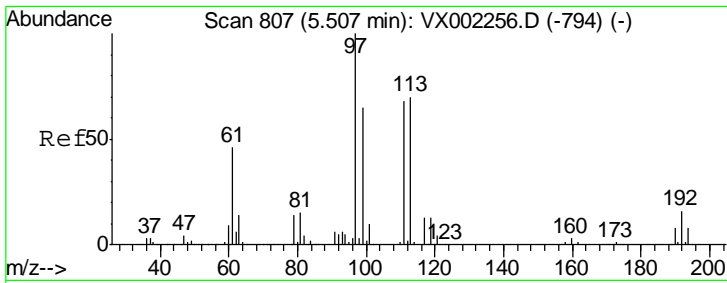
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
114	446905		
114	100		
63	20.9	0.0	41.4
88	15.2	0.0	30.0





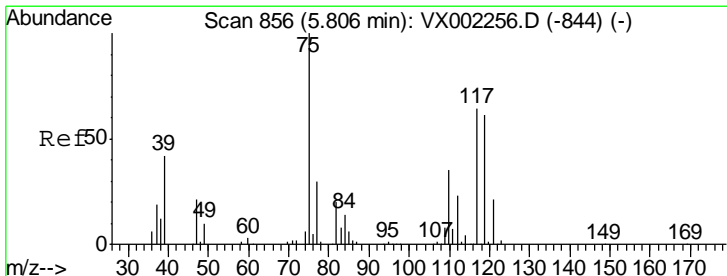
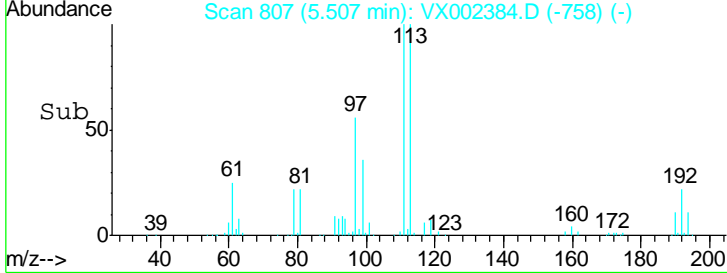
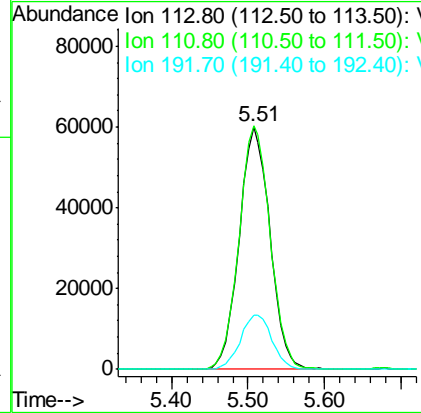
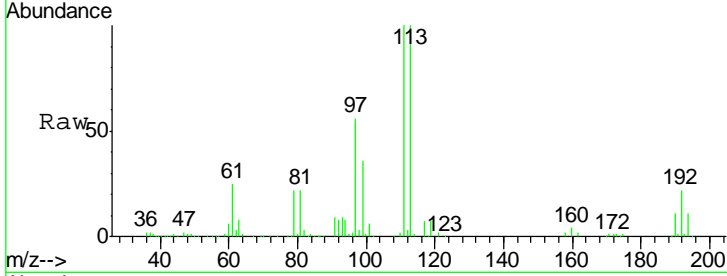
#35
 Dibromofluoromethane
 Concen: 47.595 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
113	167274		
113	100		
111	101.6	81.4	122.0
192	22.9	19.1	28.7

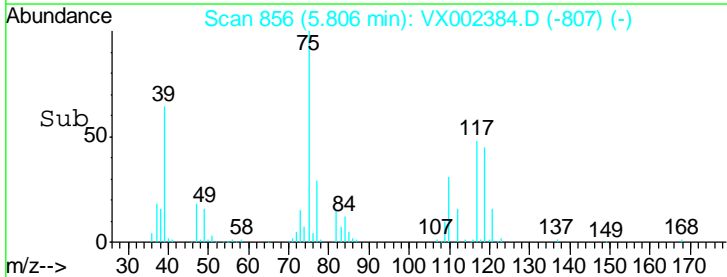
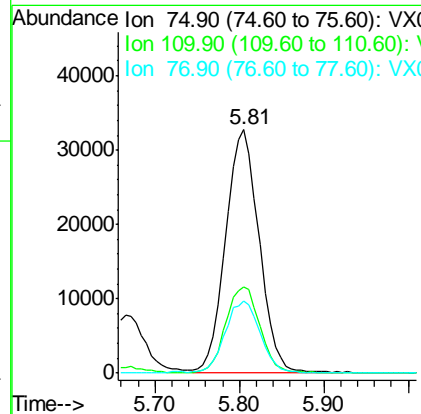
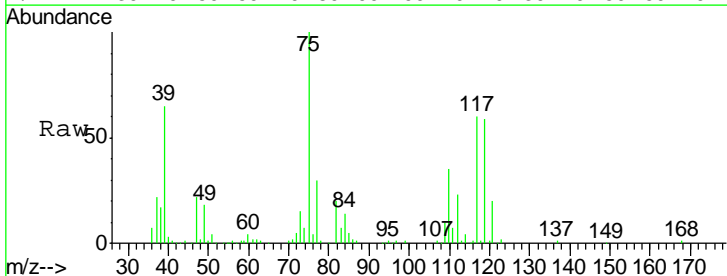
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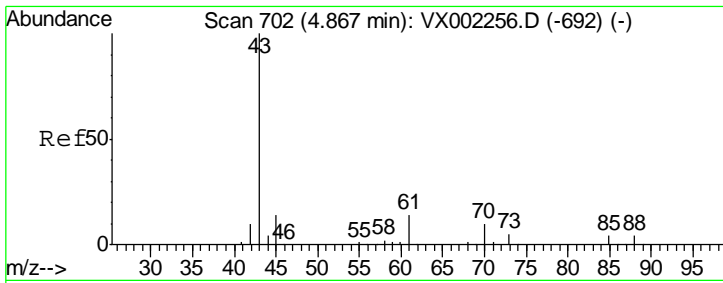
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#36
 1,1-Dichloropropene
 Concen: 18.735 ug/l
 RT: 5.81 min Scan# 856
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
75	88020		
75	100		
110	36.7	18.1	54.4
77	31.7	24.3	36.5





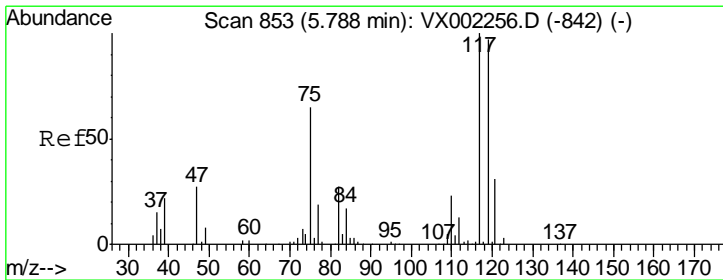
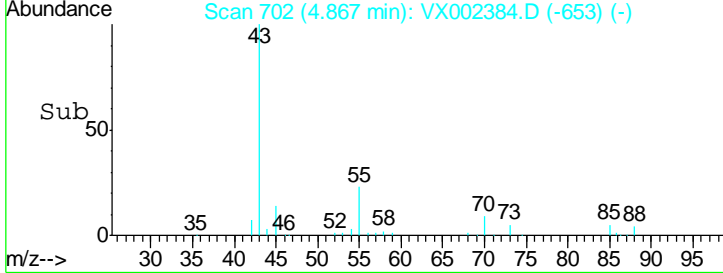
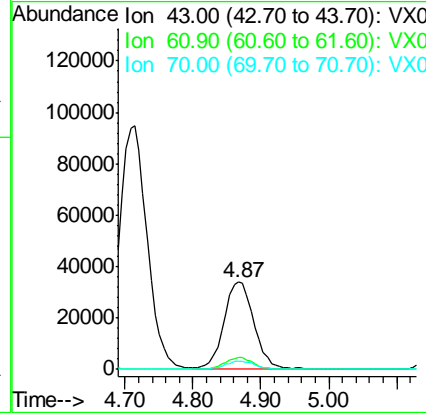
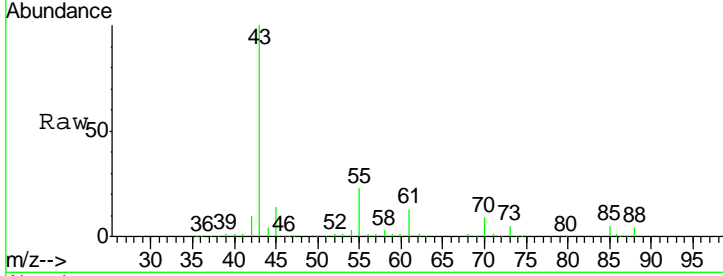
#37
 Ethyl Acetate
 Concen: 18.203 ug/l
 RT: 4.87 min Scan# 702
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
43	102847		
61	13.0	10.4	15.6
70	9.5	7.6	11.4

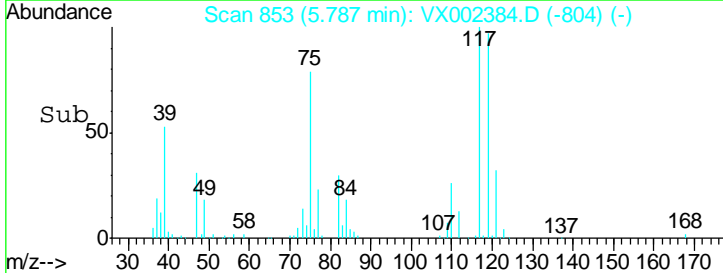
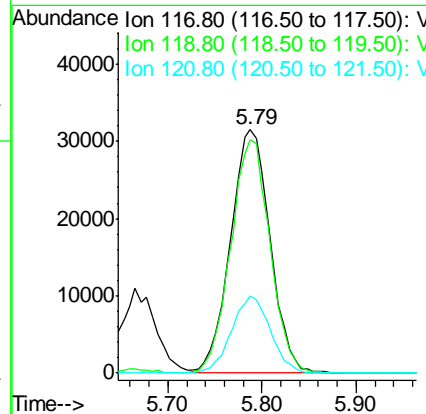
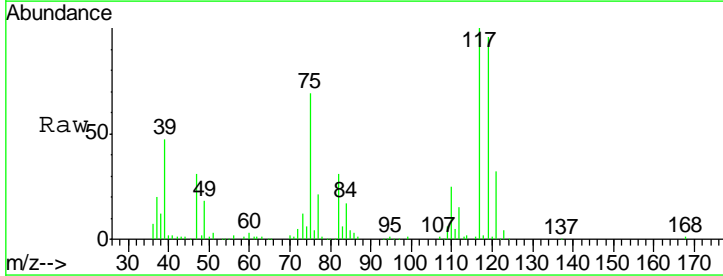
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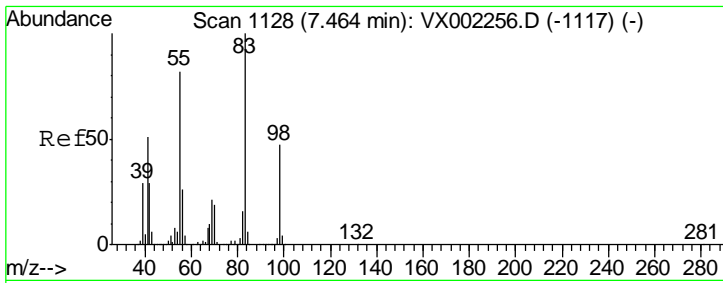
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 6/8/2018 1:20:27 PM



#38
 Carbon Tetrachloride
 Concen: 18.779 ug/l
 RT: 5.79 min Scan# 853
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
117	92302		
119	96.0	77.4	116.0
121	31.8	24.4	36.6





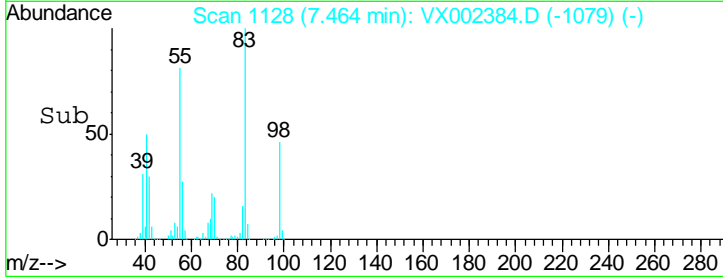
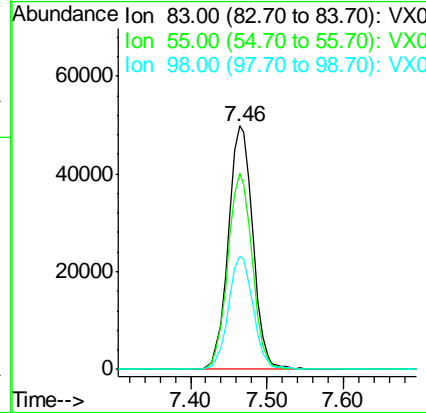
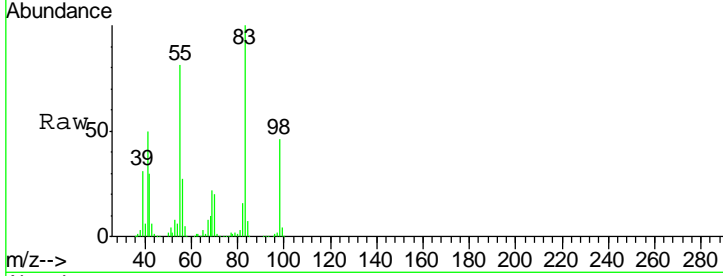
#39
 Methylcyclohexane
 Concen: 19.150 ug/l
 RT: 7.46 min Scan# 1128
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
83	110211		
55	80.6	65.4	98.0
98	46.2	37.4	56.0

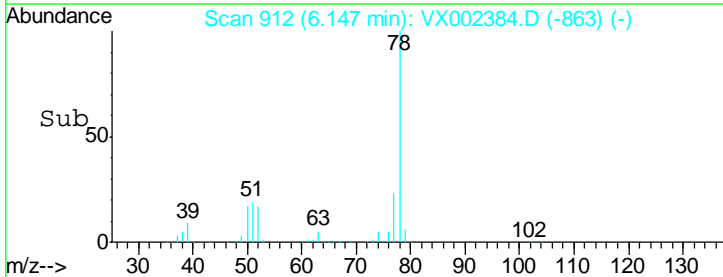
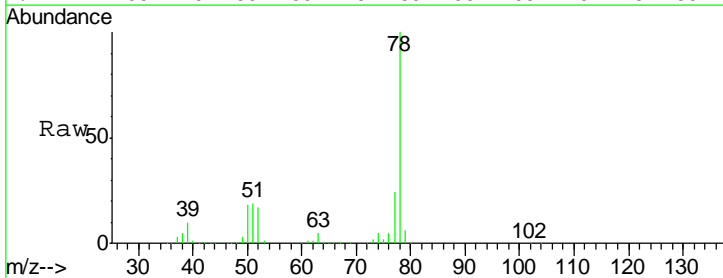
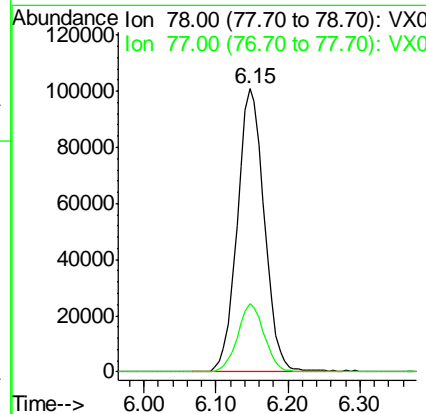
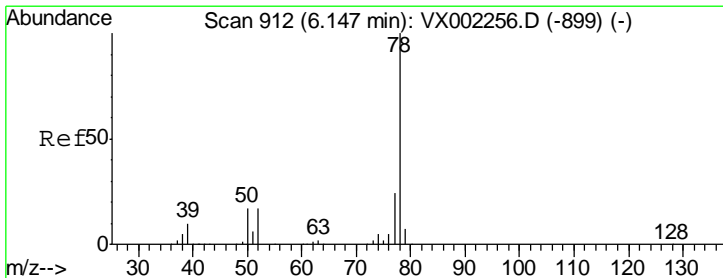
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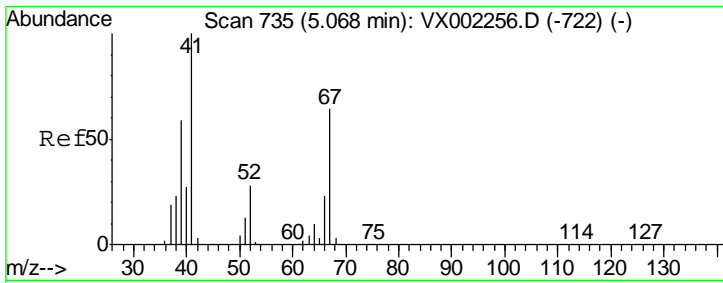
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#40
 Benzene
 Concen: 18.291 ug/l
 RT: 6.15 min Scan# 912
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
78	263496		
77	24.0	19.1	28.7



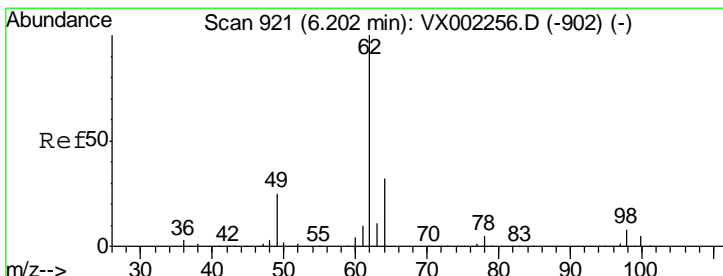
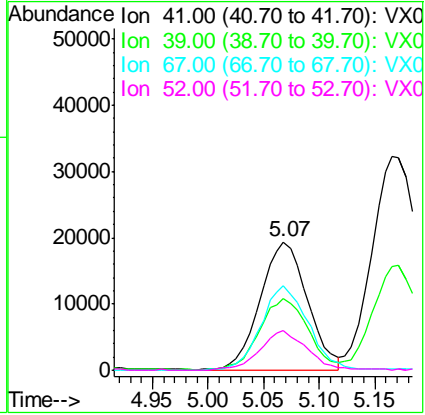
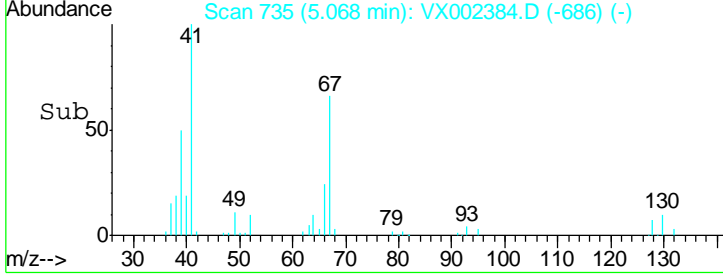
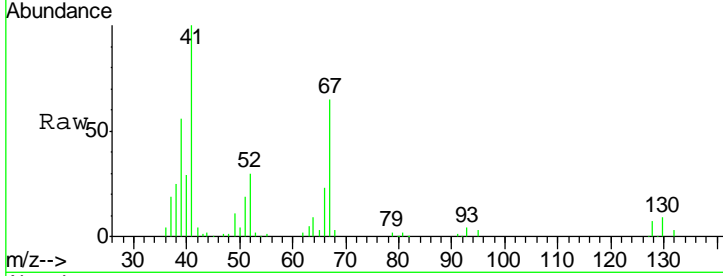


#41
 Methacrylonitrile
 Concen: 17.613 ug/l
 RT: 5.07 min Scan# 735
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
41	100		
39	56.5	45.8	68.6
67	66.2	51.3	76.9
52	30.8	23.0	34.6

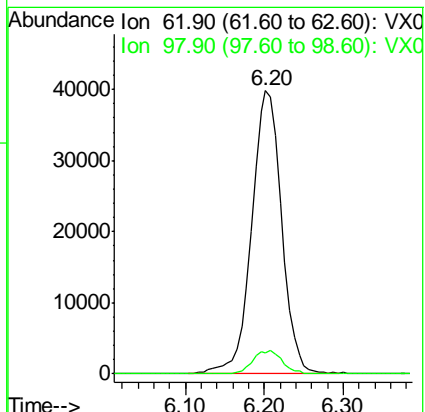
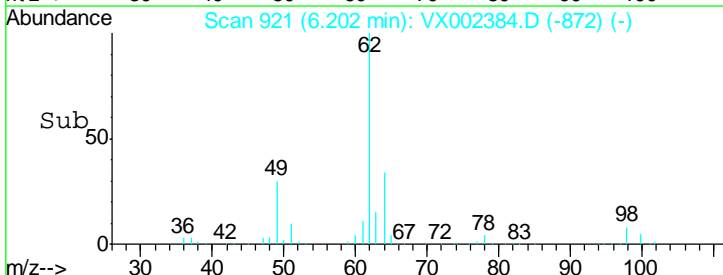
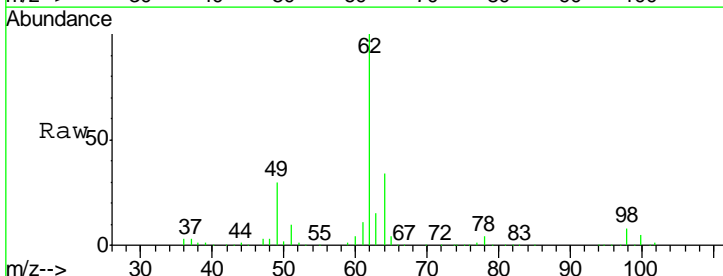
Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

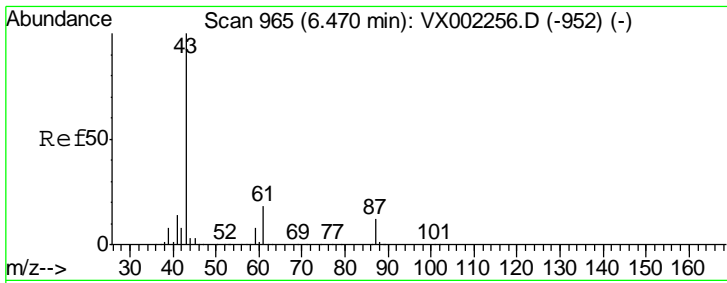
Manual Integrations
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#42
 1,2-Dichloroethane
 Concen: 18.200 ug/l
 RT: 6.20 min Scan# 921
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
62	100		
98	8.4	0.0	16.6





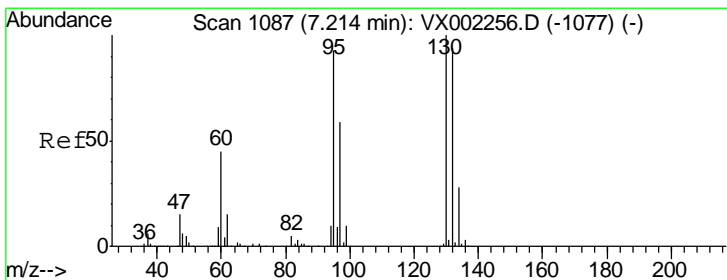
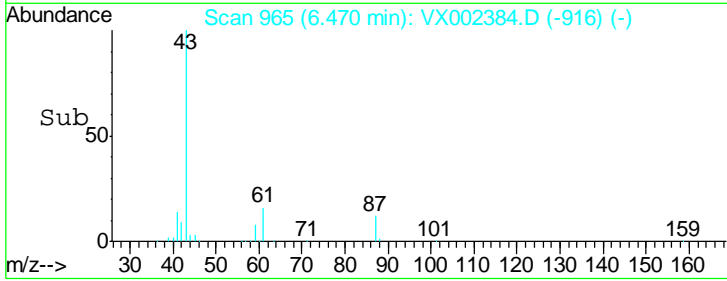
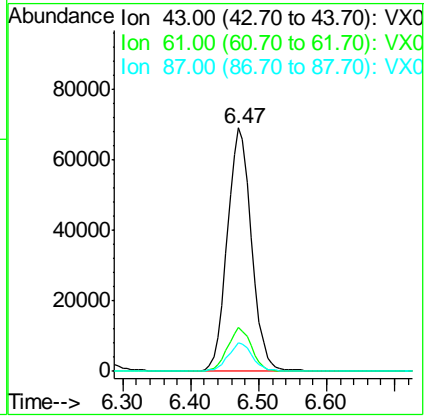
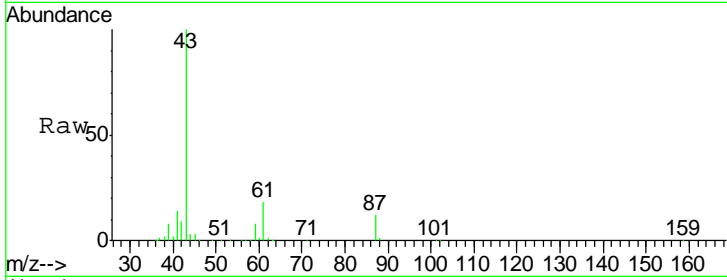
#43
 Isopropyl Acetate
 Concen: 17.631 ug/l
 RT: 6.47 min Scan# 965
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
43	169207		
61	17.8	14.4	21.6
87	11.8	9.5	14.3

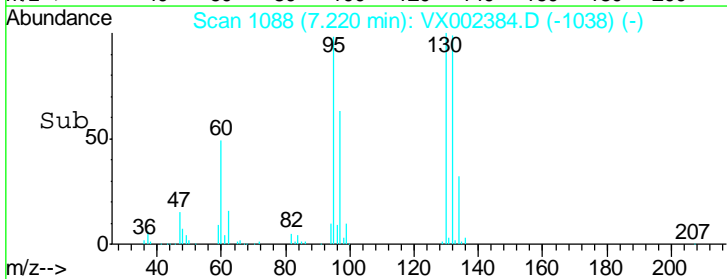
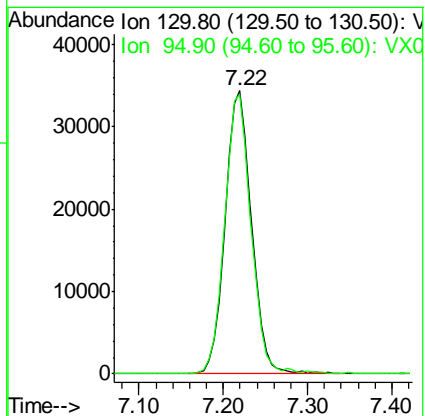
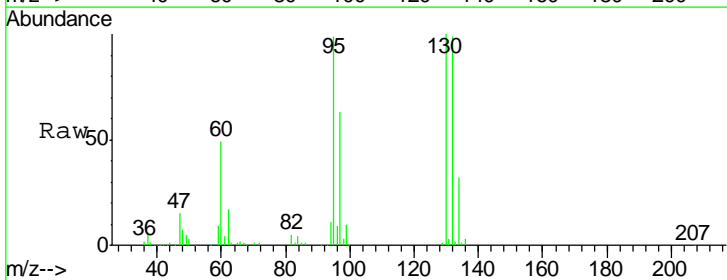
Manual Integrations
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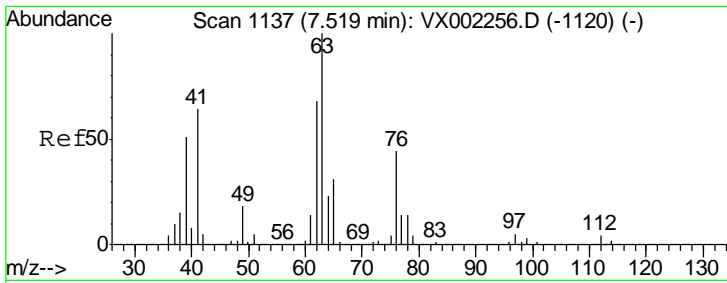
MMDadoda
 6/8/2018 1:20:27 PM



#44
 Trichloroethene
 Concen: 18.385 ug/l
 RT: 7.22 min Scan# 1088
 Delta R.T. 0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
130	73507		
95	98.6	0.0	185.4





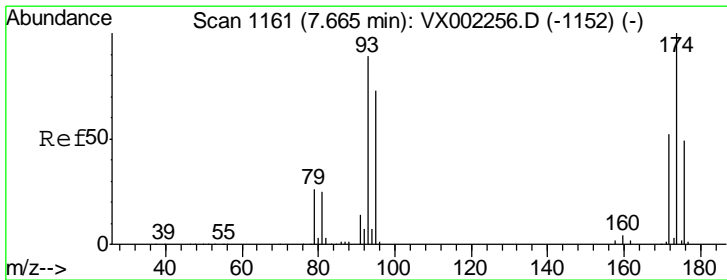
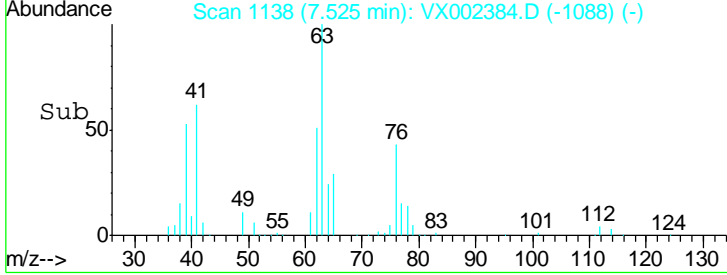
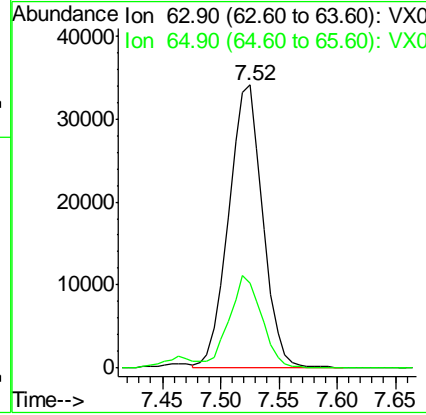
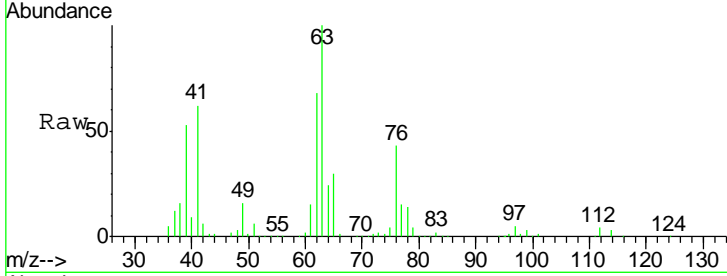
#45
 1,2-Dichloropropane
 Concen: 17.648 ug/l
 RT: 7.52 min Scan# 1138
 Delta R.T. 0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

Tgt Ion: 63 Resp: 68633

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.7	37.1

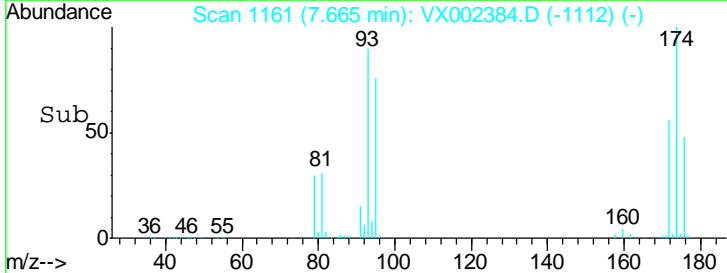
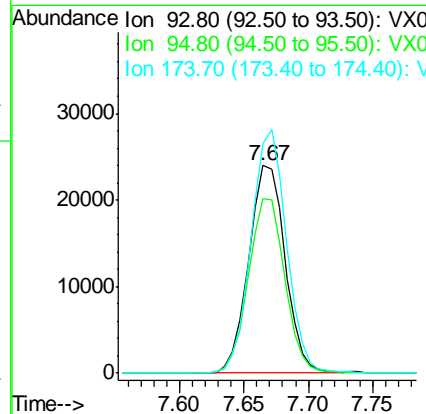
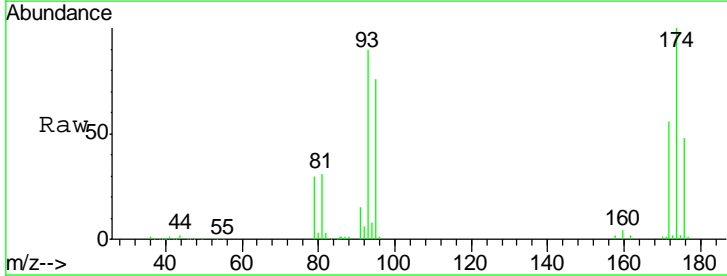
Manual Integrations
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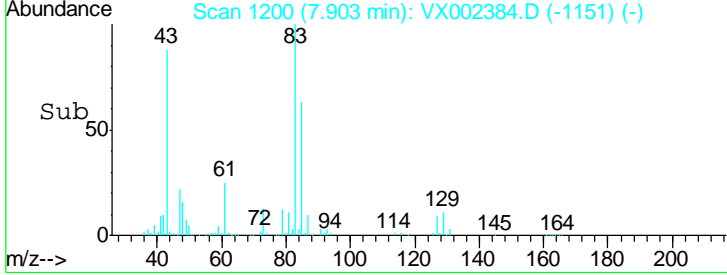
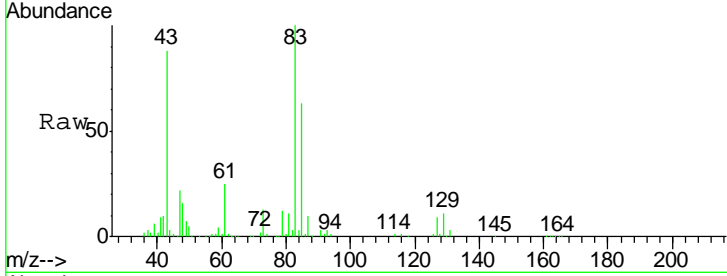
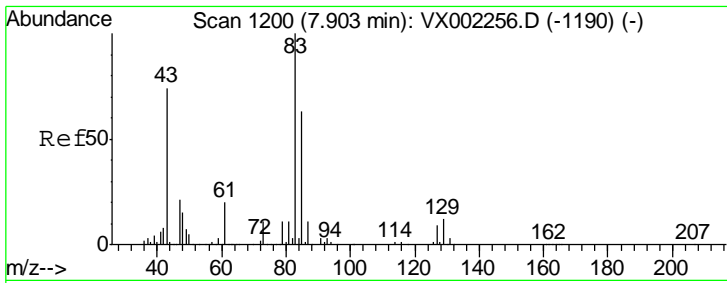


#46
 Dibromomethane
 Concen: 17.764 ug/l
 RT: 7.67 min Scan# 1161
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion: 93 Resp: 46832

Ion	Ratio	Lower	Upper
93	100		
95	83.9	65.9	98.9
174	113.7	92.4	138.6



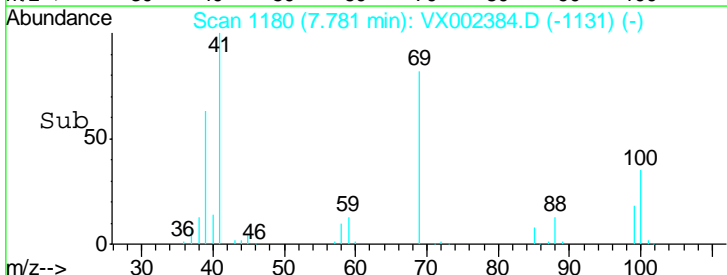
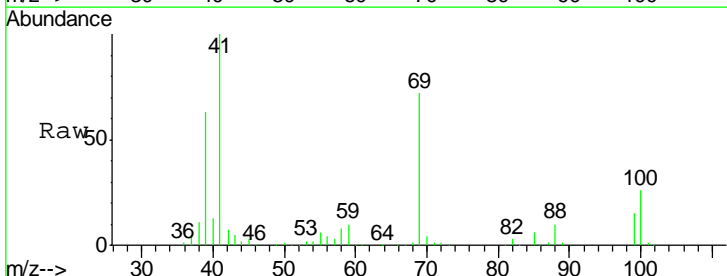
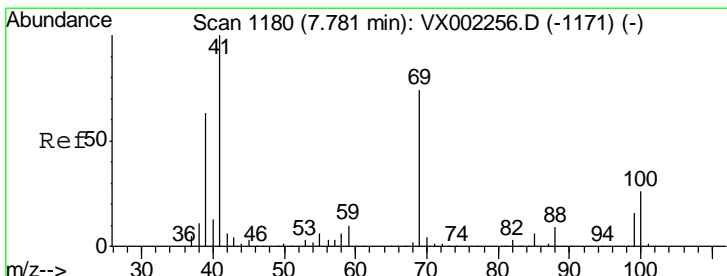
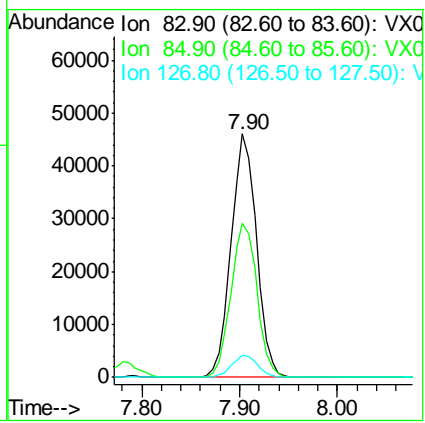


#47
 Bromodichloromethane
 Concen: 17.435 ug/l
 RT: 7.90 min Scan# 1200
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
83	100		
85	63.2	50.3	75.5
127	9.0	7.0	10.4

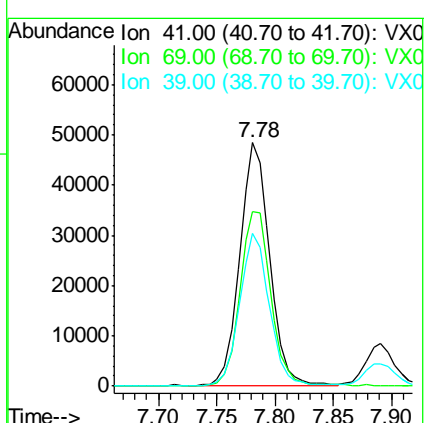
Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

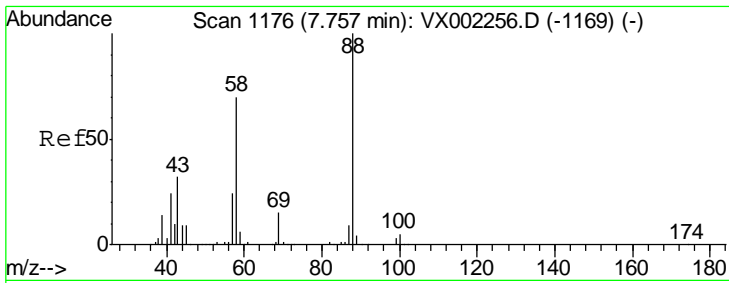
Manual Integrations
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#48
 Methyl methacrylate
 Concen: 17.870 ug/l
 RT: 7.78 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
41	100		
69	75.0	59.1	88.7
39	62.0	48.9	73.3



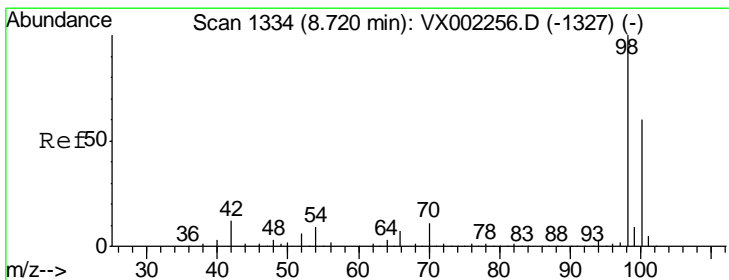
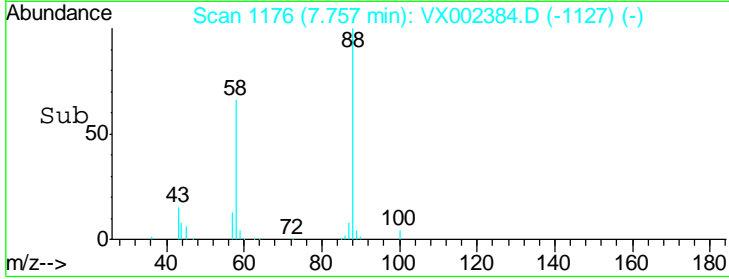
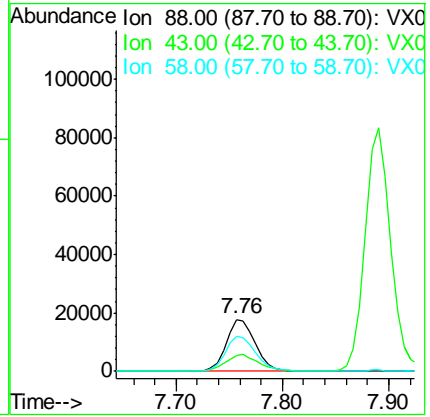
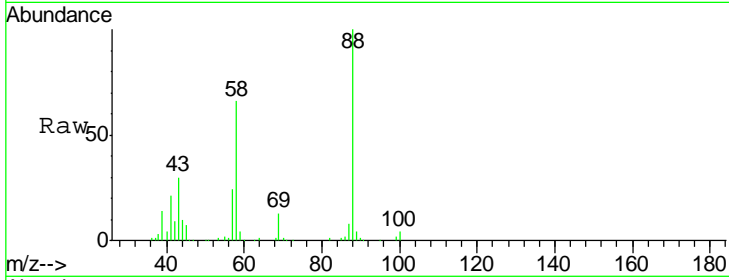


#49
 1,4-Dioxane
 Concen: 377.484 ug/l
 RT: 7.76 min Scan# 1176
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

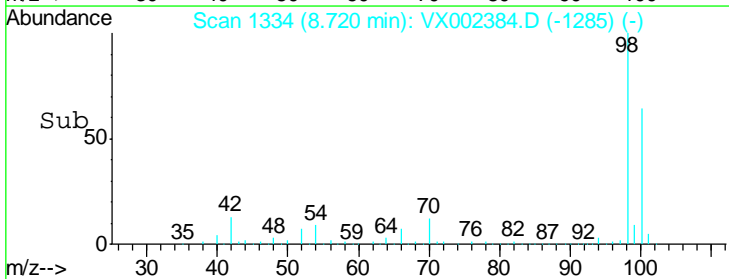
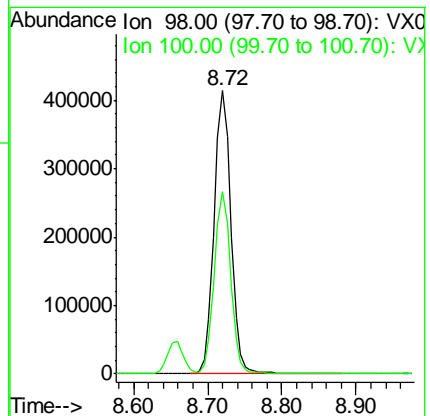
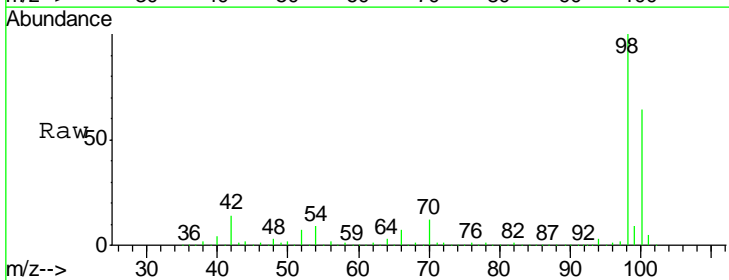
Tgt Ion	Resp	Lower	Upper
88	34024		
88	100		
43	35.1	29.8	44.6
58	71.3	57.1	85.7

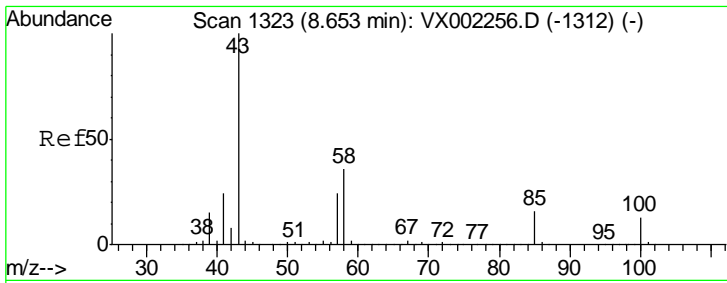
Manual Integrations
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#50
 Toluene-d8
 Concen: 47.771 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
98	643521		
98	100		
100	63.2	50.9	76.3



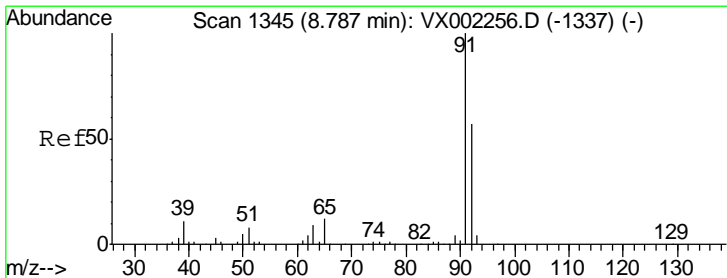
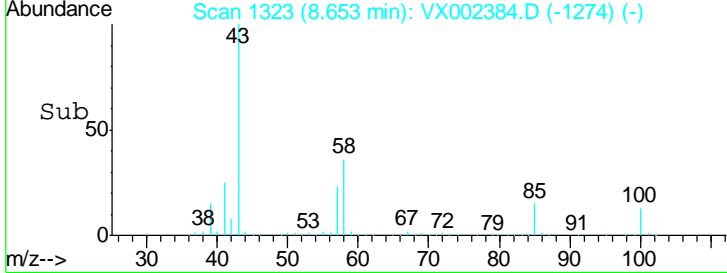
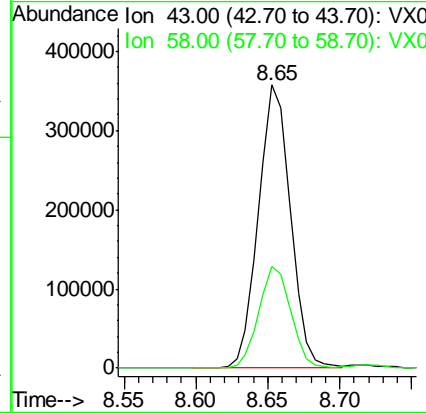
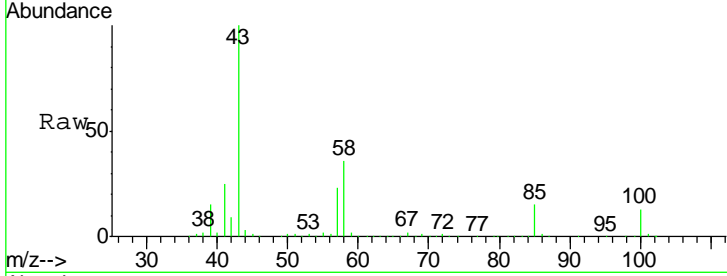


#51
 4-Methyl-2-Pentanone
 Concen: 91.778 ug/l
 RT: 8.65 min Scan# 1323
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

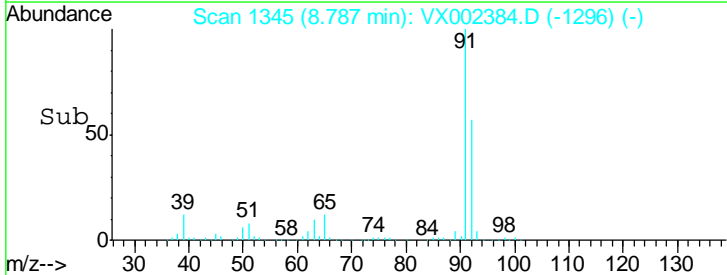
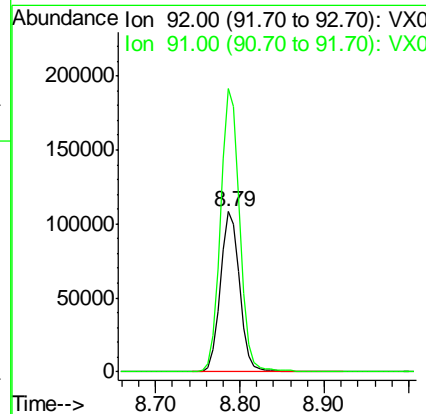
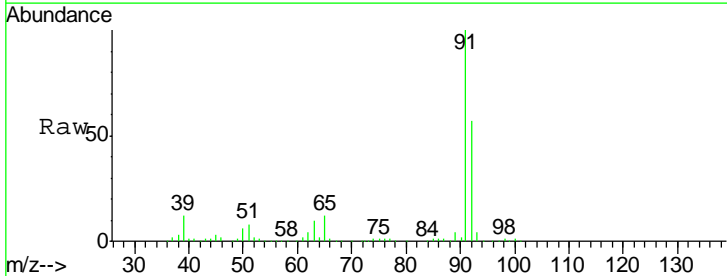
Tgt Ion	Resp	Lower	Upper
43	100		
58	36.1	28.6	42.8

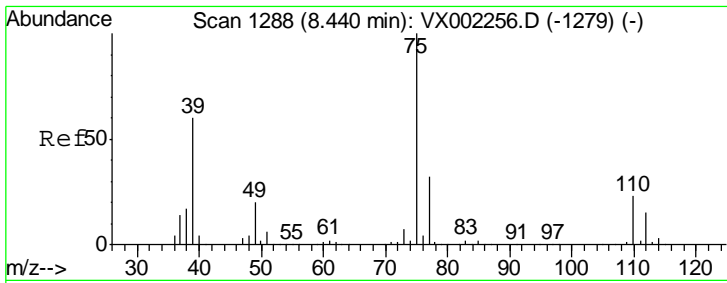
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#52
 Toluene
 Concen: 18.822 ug/l
 RT: 8.79 min Scan# 1345
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
92	100		
91	175.3	140.4	210.6



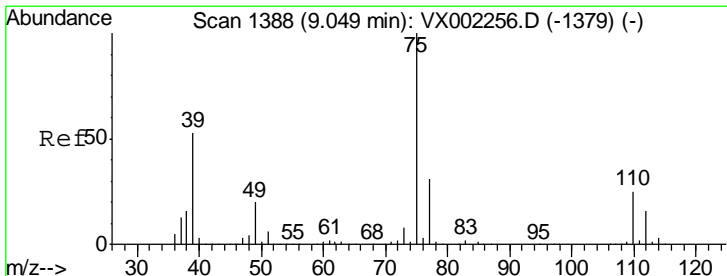
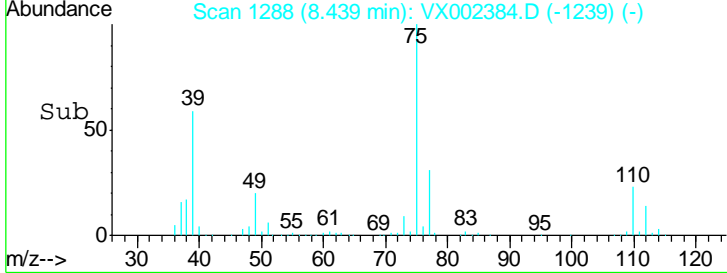
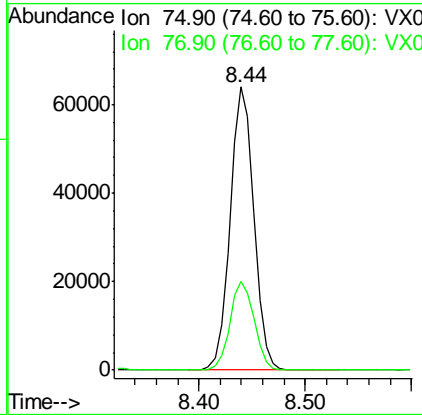
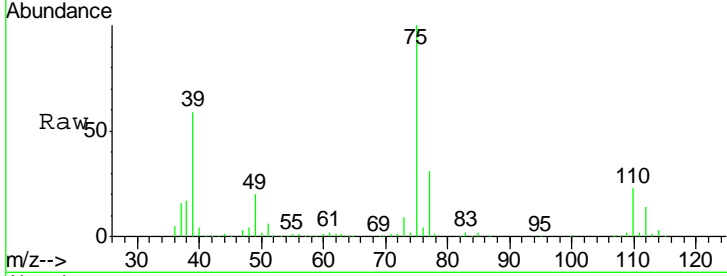


#53
 t-1,3-Dichloropropene
 Concen: 17.470 ug/l
 RT: 8.44 min Scan# 1288
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

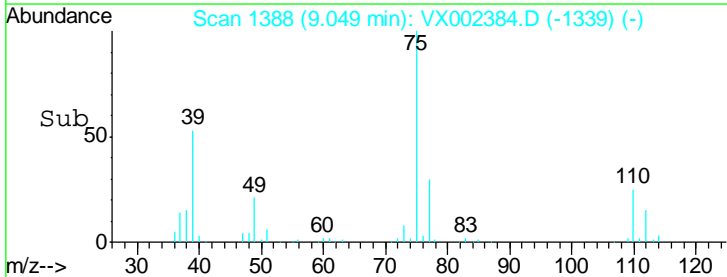
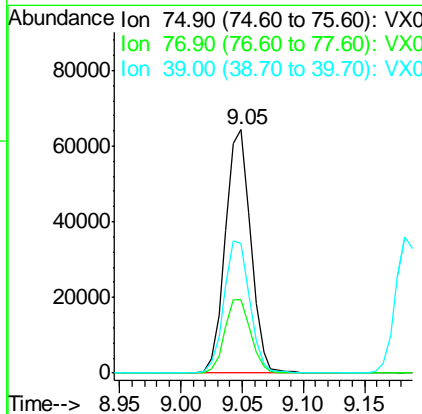
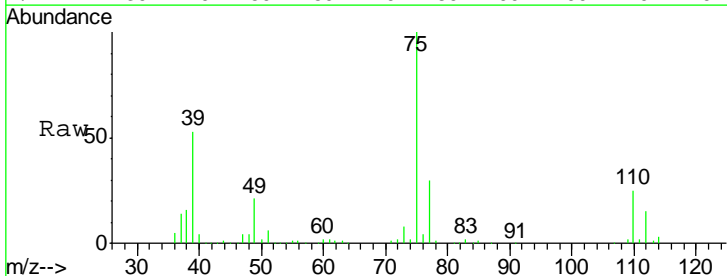
Tgt Ion	Resp	Lower	Upper
75	99893		
75	100		
77	31.2	25.4	38.2

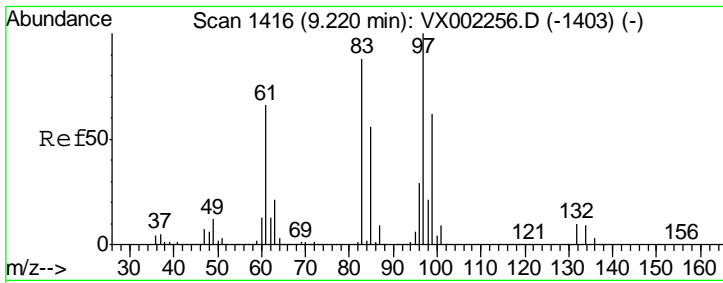
Manual Integrations
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 6/8/2018 1:20:27 PM



#54
 cis-1,3-Dichloropropene
 Concen: 17.083 ug/l
 RT: 9.05 min Scan# 1388
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

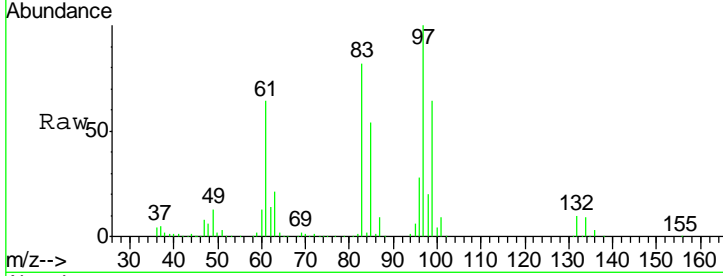
Tgt Ion	Resp	Lower	Upper
75	92158		
75	100		
77	30.3	24.8	37.2
39	52.9	42.4	63.6





#55
 1,1,2-Trichloroethane
 Concen: 18.706 ug/l
 RT: 9.22 min Scan# 1416
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

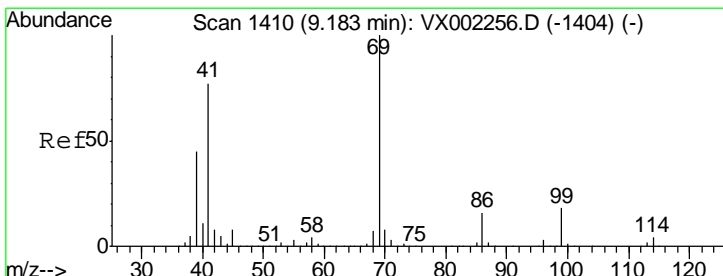
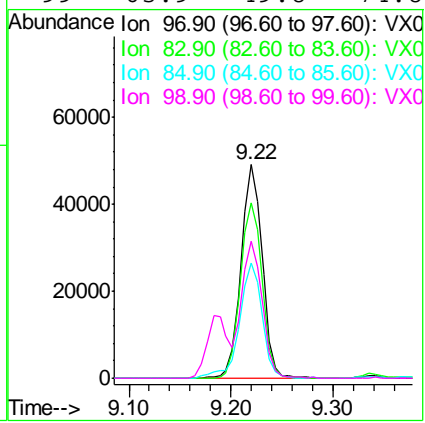
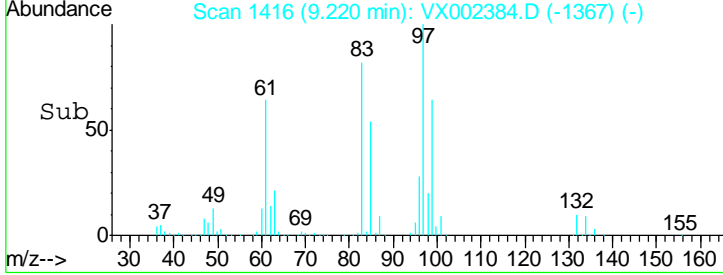
Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01



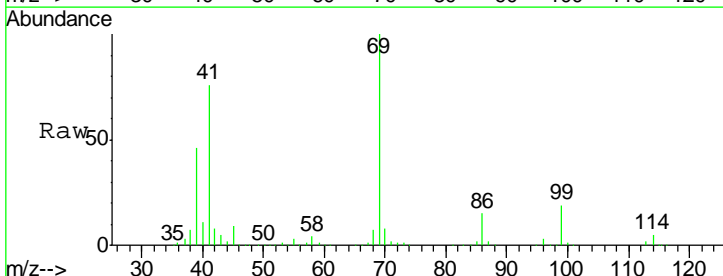
Tgt Ion: 97 Resp: 70492

Ion	Ratio	Lower	Upper
97	100		
83	82.4	70.2	105.2
85	54.0	44.9	67.3
99	63.9	49.8	74.8

Manual Integrations
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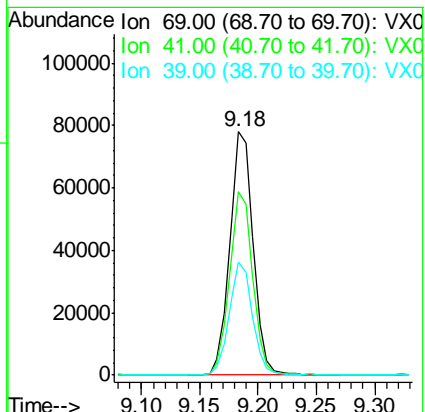
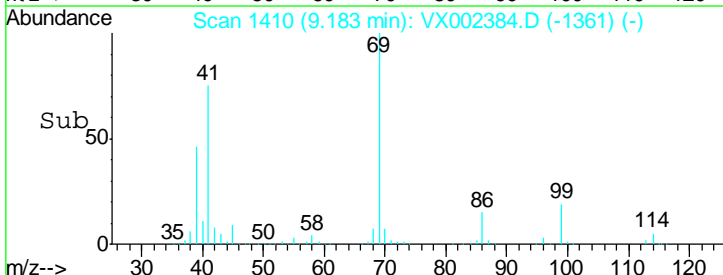


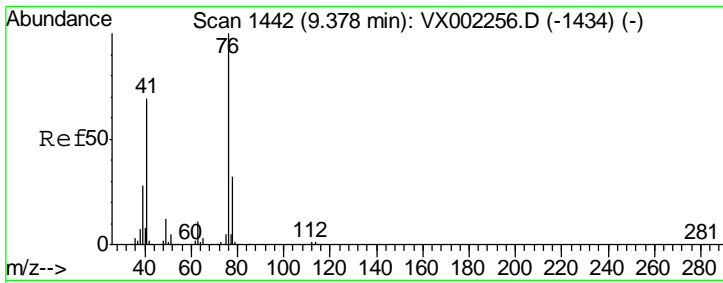
#56
 Ethyl methacrylate
 Concen: 18.124 ug/l
 RT: 9.18 min Scan# 1410
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07



Tgt Ion: 69 Resp: 109038

Ion	Ratio	Lower	Upper
69	100		
41	74.8	60.3	90.5
39	45.3	35.8	53.8



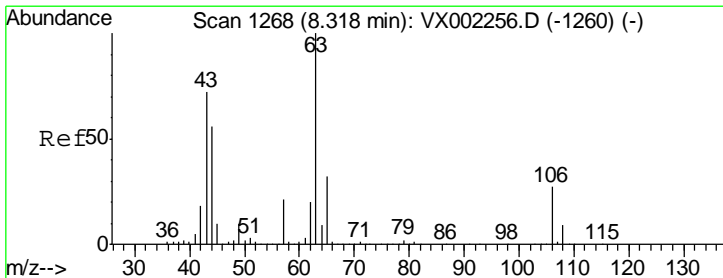
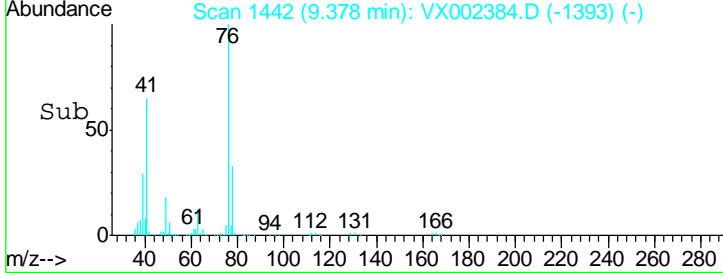
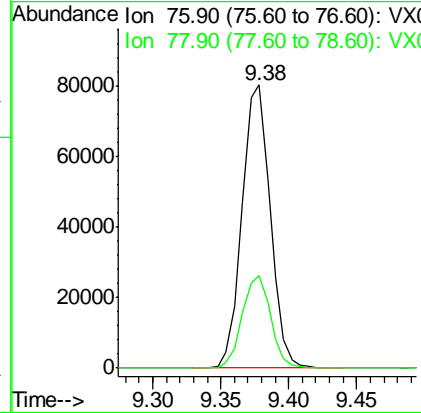
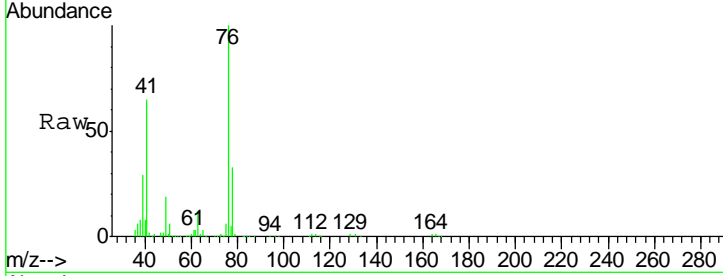


#57
 1,3-Dichloropropane
 Concen: 18.415 ug/l
 RT: 9.38 min Scan# 1442
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

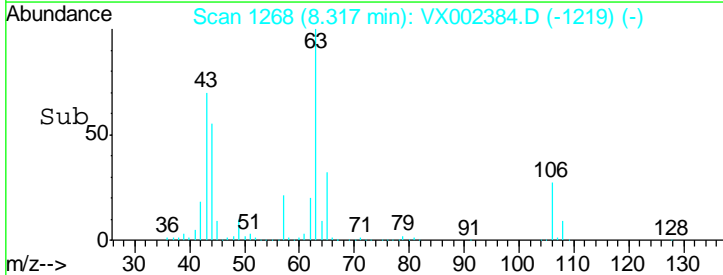
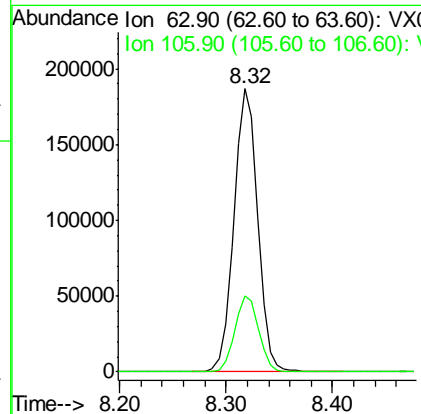
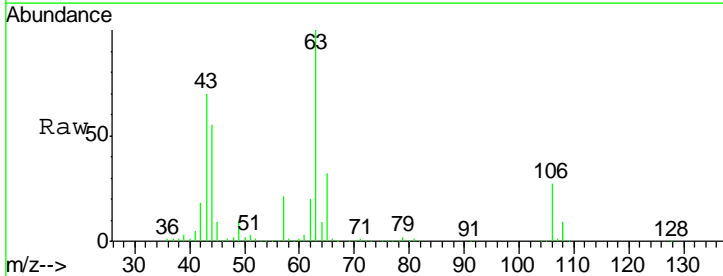
Tgt Ion	Resp	Lower	Upper
76	116418		
76	100		
78	32.9	25.8	38.6

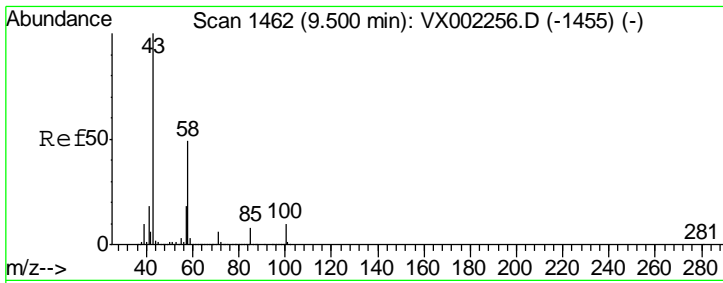
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#58
 2-Chloroethyl Vinyl ether
 Concen: 104.925 ug/l
 RT: 8.32 min Scan# 1268
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
63	292168		
63	100		
106	26.9	21.8	32.8



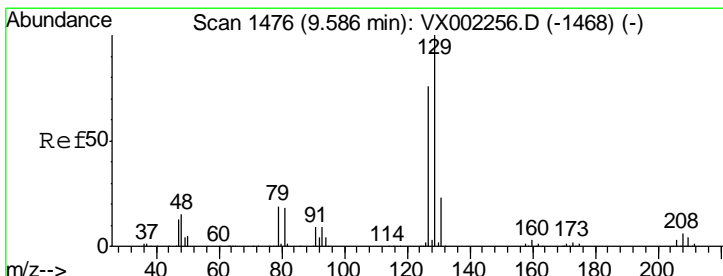
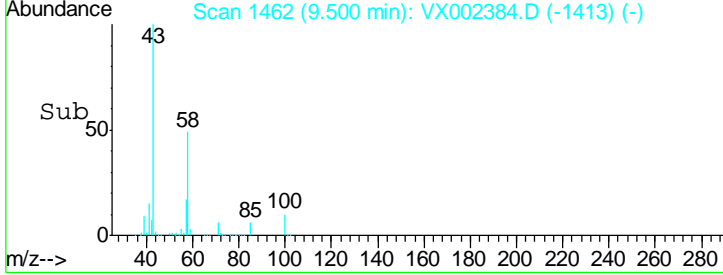
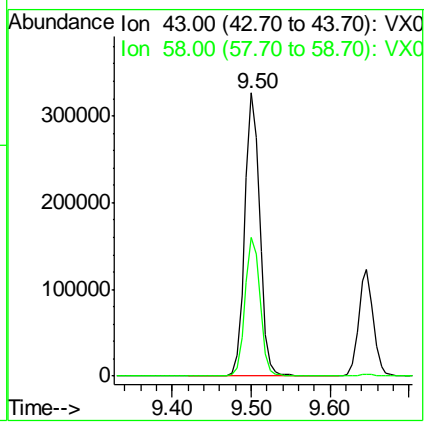
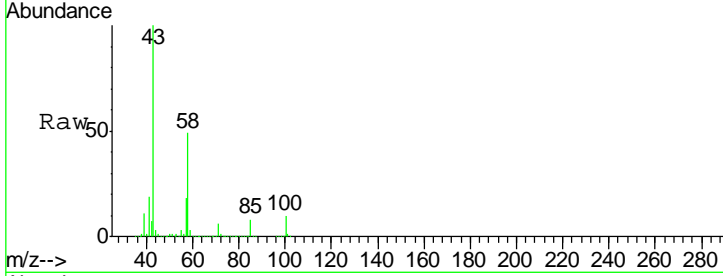


#59
 2-Hexanone
 Concen: 93.242 ug/l
 RT: 9.50 min Scan# 1462
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
ClientSampled :
 VX0607WBSD01

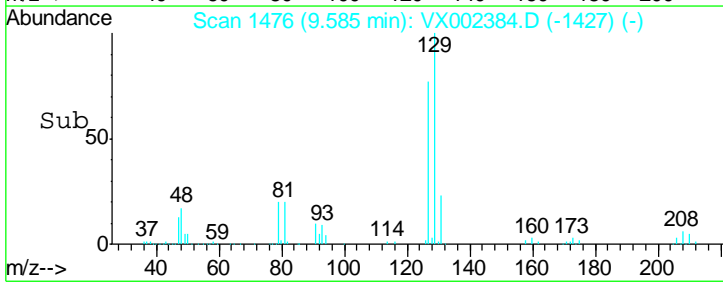
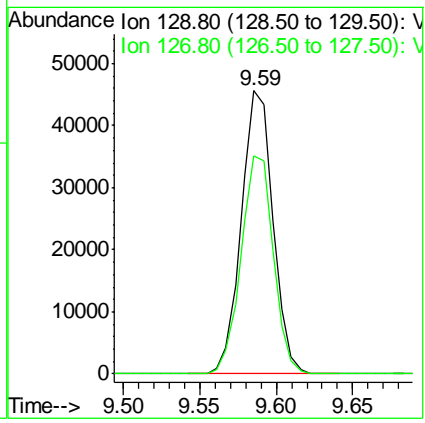
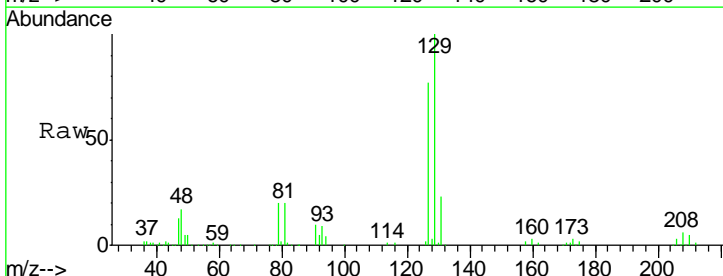
Tgt Ion: 43 Resp: 430426
 Ion Ratio Lower Upper
 43 100
 58 49.3 24.6 73.6

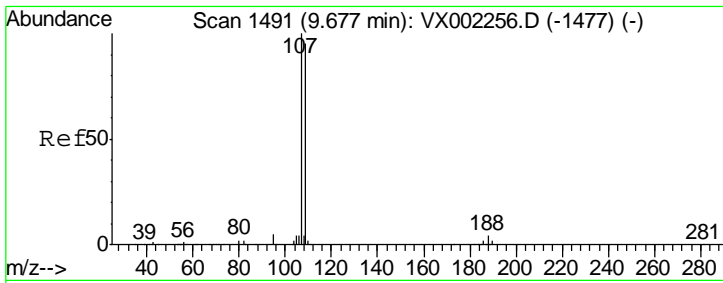
Manual Integrations
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#60
 Dibromochloromethane
 Concen: 17.299 ug/l
 RT: 9.59 min Scan# 1476
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

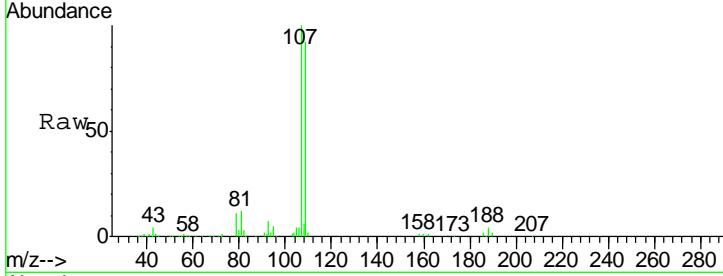
Tgt Ion: 129 Resp: 65571
 Ion Ratio Lower Upper
 129 100
 127 78.3 38.5 115.3





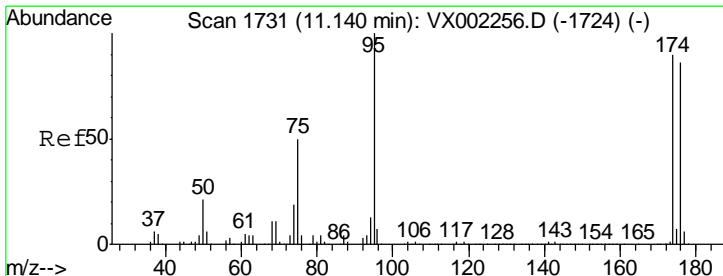
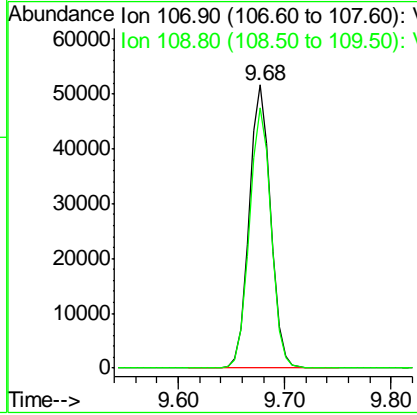
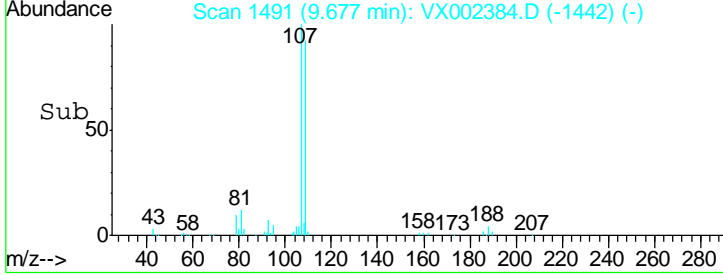
#61
 1,2-Dibromoethane
 Concen: 18.639 ug/l
 RT: 9.68 min Scan# 1491
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

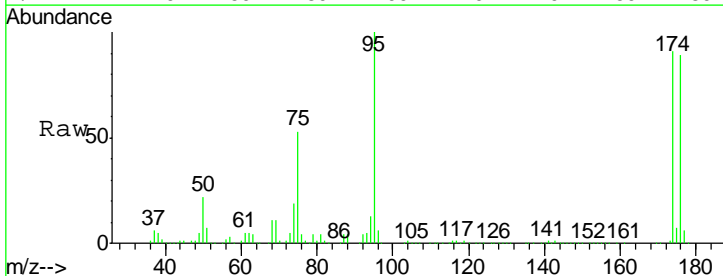


Tgt Ion: 107 Resp: 73237
 Ion Ratio Lower Upper
 107 100
 109 93.2 75.3 112.9

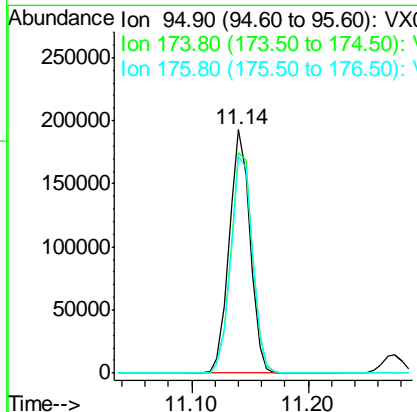
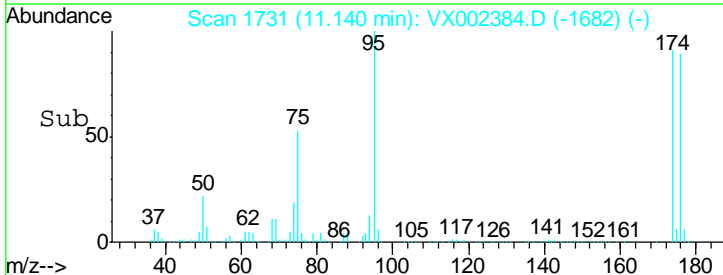
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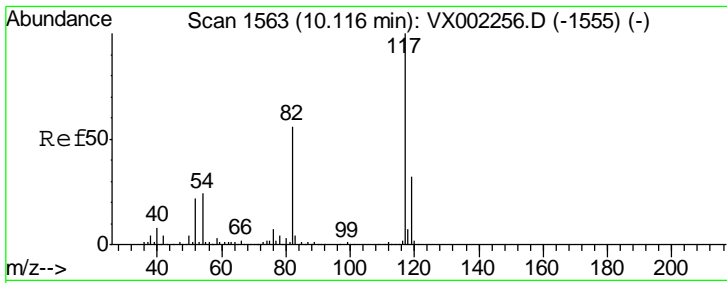


#62
 4-Bromofluorobenzene
 Concen: 46.209 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07



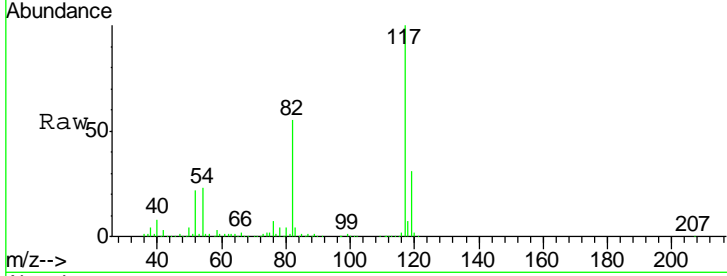
Tgt Ion: 95 Resp: 240037
 Ion Ratio Lower Upper
 95 100
 174 95.1 0.0 187.4
 176 93.1 0.0 181.0





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.12 min Scan# 1563
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

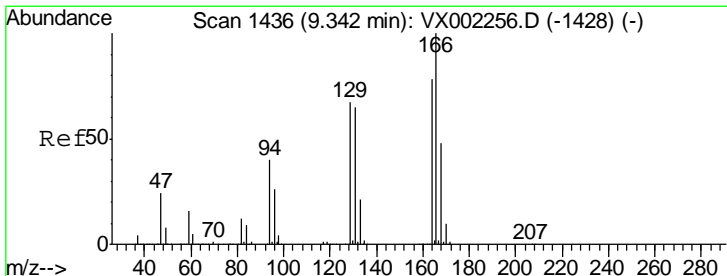
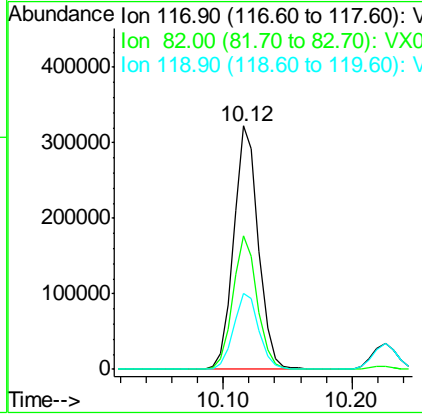
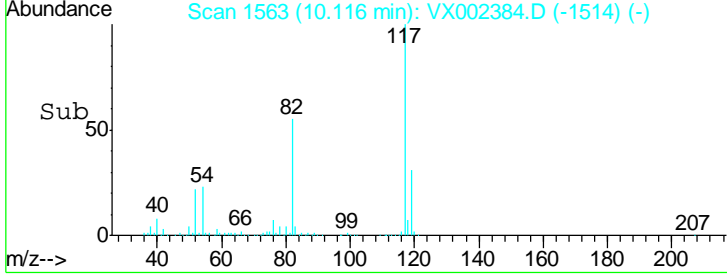
Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01



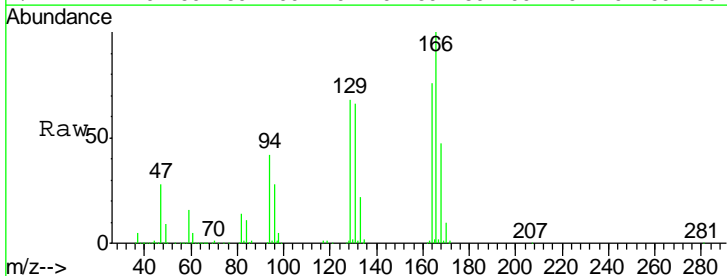
Tgt Ion: 117 Resp: 428691

Ion	Ratio	Lower	Upper
117	100		
82	55.0	45.0	67.4
119	31.2	25.8	38.6

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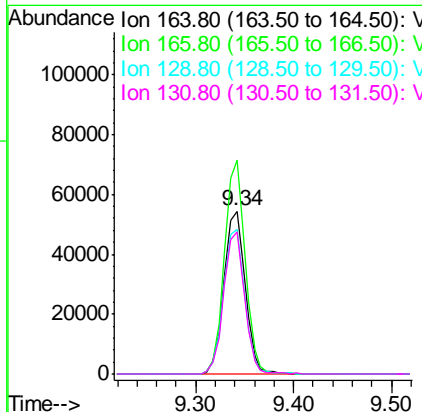
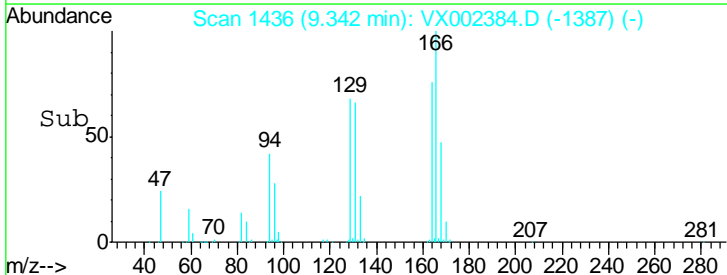


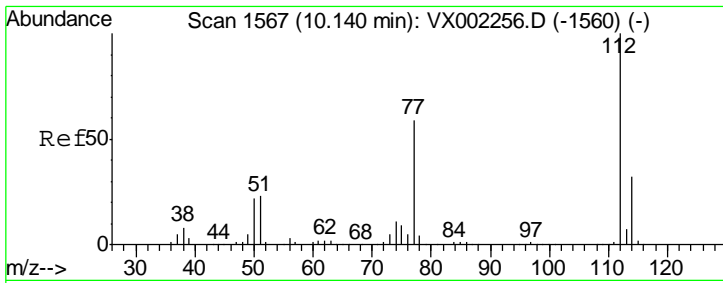
#64
 Tetrachloroethene
 Concen: 18.716 ug/l
 RT: 9.34 min Scan# 1436
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07



Tgt Ion: 164 Resp: 82745

Ion	Ratio	Lower	Upper
164	100		
166	131.2	102.9	154.3
129	88.6	68.6	102.8
131	87.2	66.8	100.2



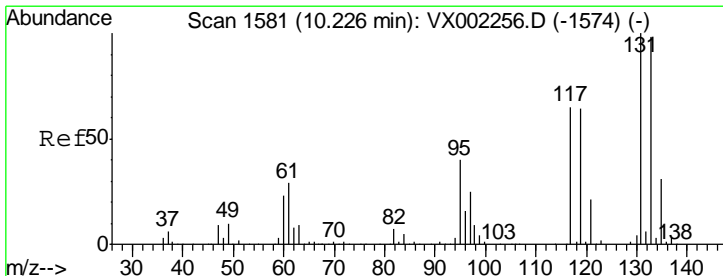
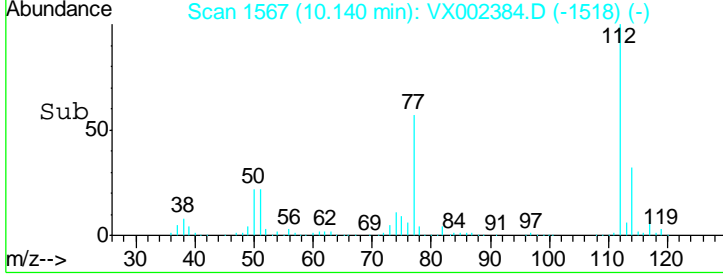
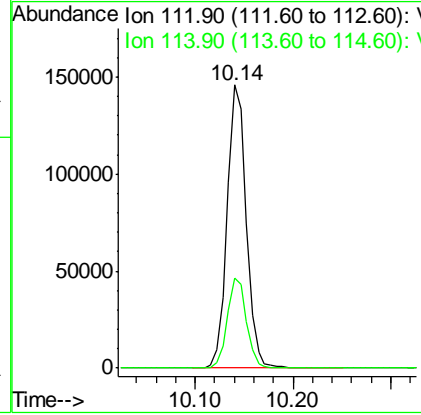
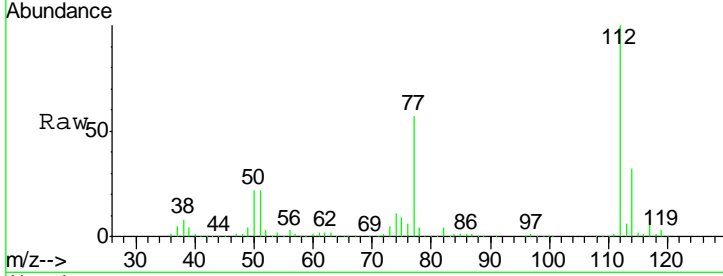


#65
 Chlorobenzene
 Concen: 18.537 ug/l
 RT: 10.14 min Scan# 1567
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

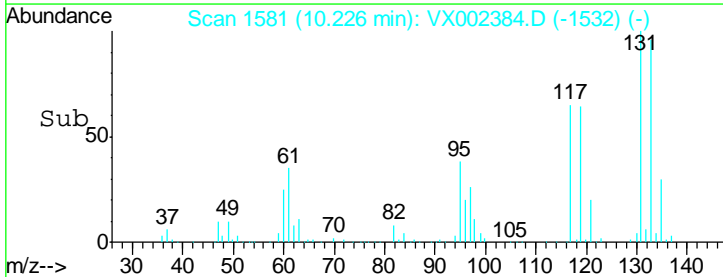
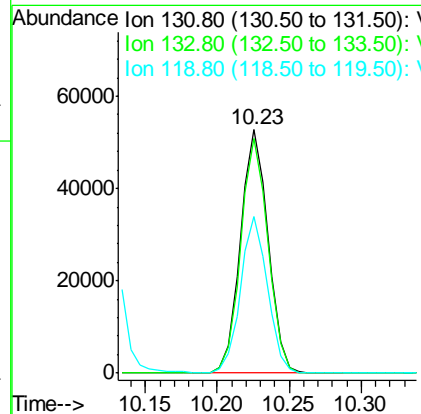
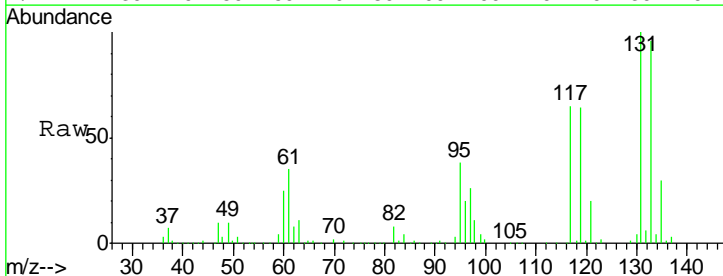
Tgt Ion: 112 Resp: 197735
 Ion Ratio Lower Upper
 112 100
 114 31.9 25.3 37.9

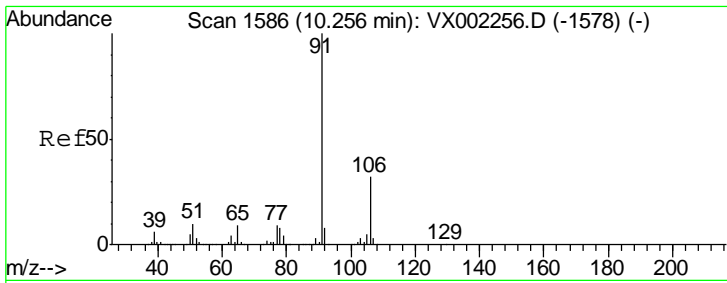
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 18.212 ug/l
 RT: 10.23 min Scan# 1581
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion: 131 Resp: 70343
 Ion Ratio Lower Upper
 131 100
 133 95.2 47.9 143.6
 119 63.2 31.8 95.3



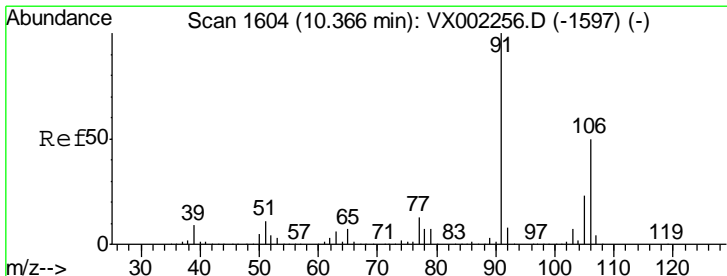
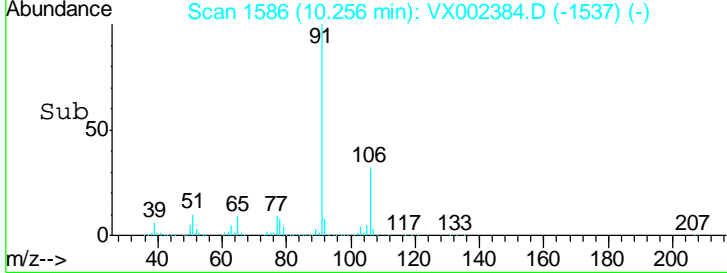
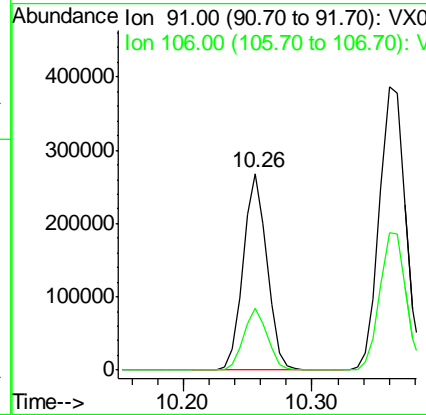
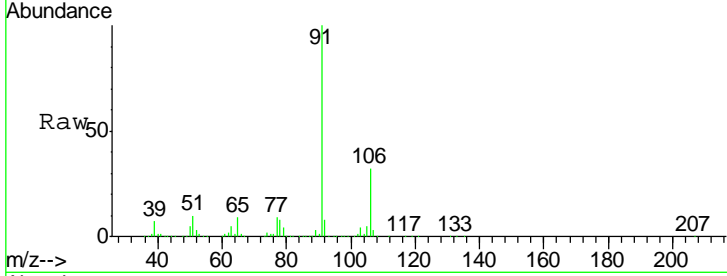


#67
 Ethyl Benzene
 Concen: 19.207 ug/l
 RT: 10.26 min Scan# 1586
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

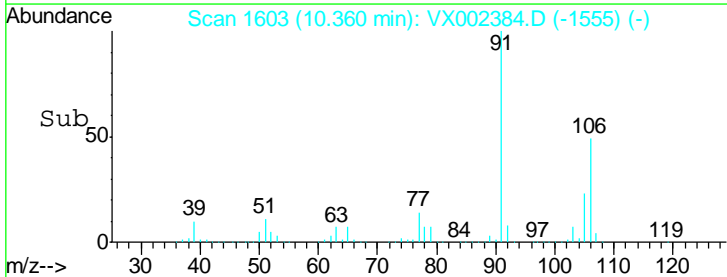
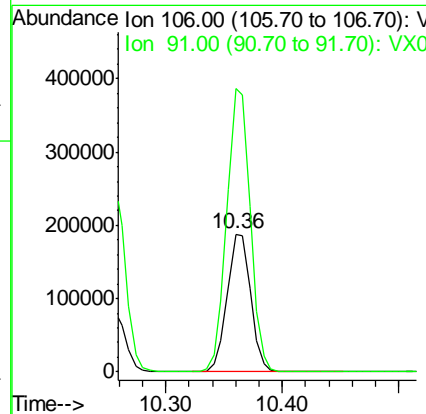
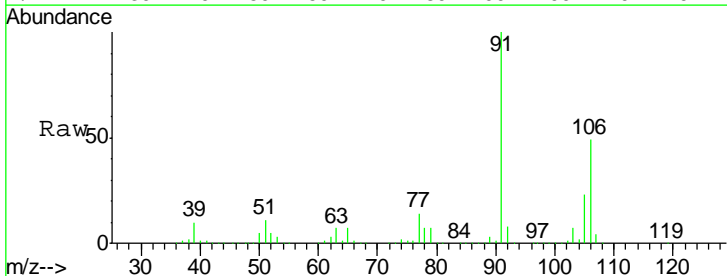
Tgt Ion: 91 Resp: 342872
 Ion Ratio Lower Upper
 91 100
 106 31.7 25.5 38.3

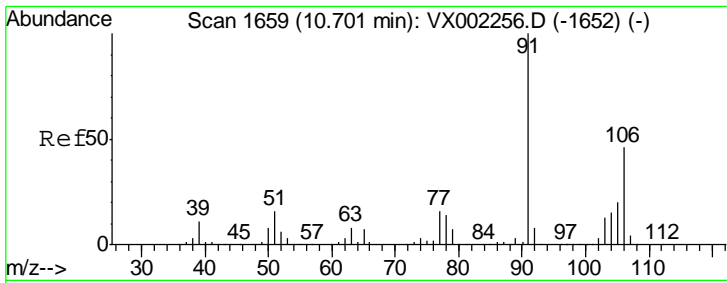
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#68
 m/p-Xylenes
 Concen: 37.718 ug/l
 RT: 10.36 min Scan# 1603
 Delta R.T. -0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion: 106 Resp: 261736
 Ion Ratio Lower Upper
 106 100
 91 206.3 163.4 245.2





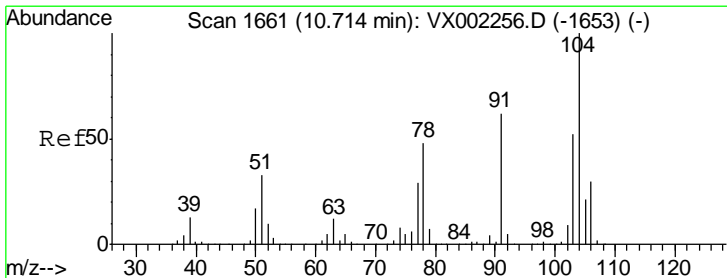
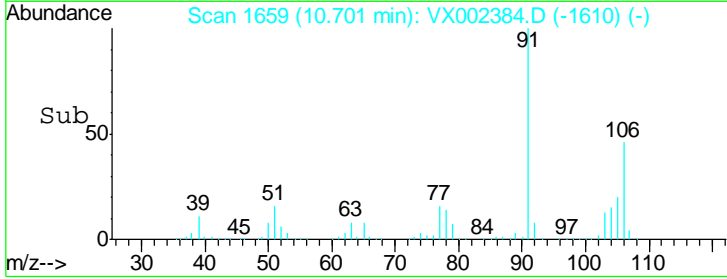
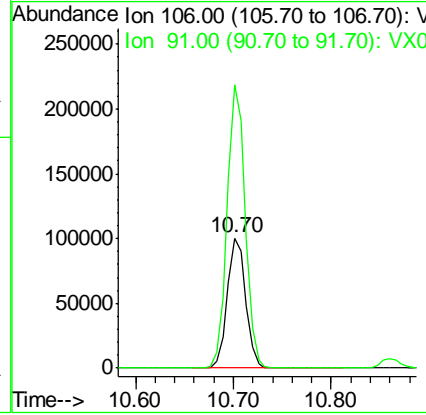
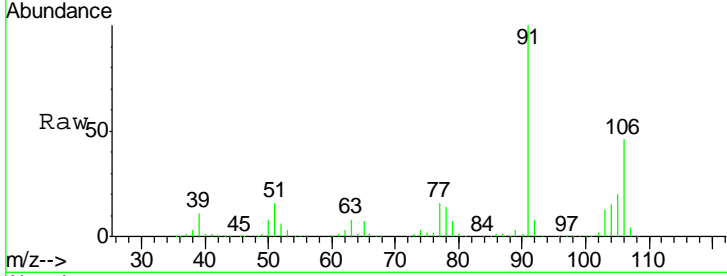
#69
 o-Xylene
 Concen: 18.900 ug/l
 RT: 10.70 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
106	130519		
91	214.2	108.2	324.6

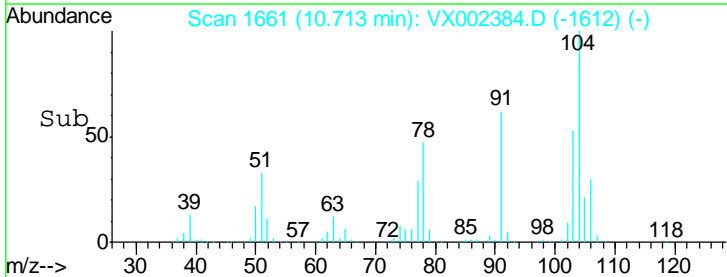
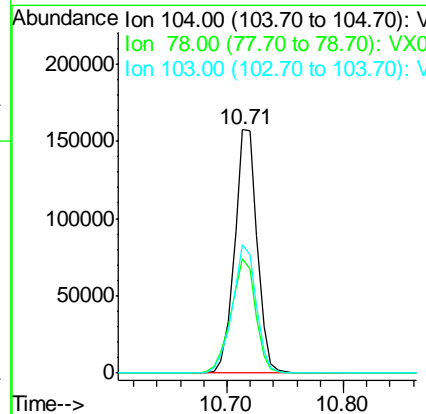
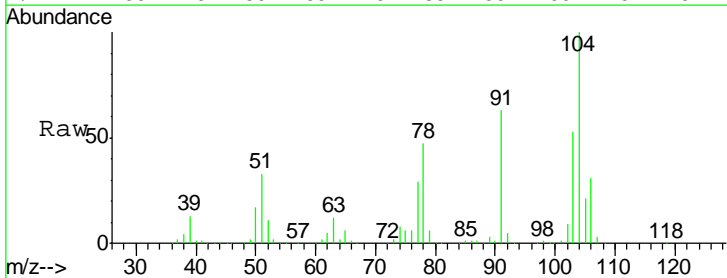
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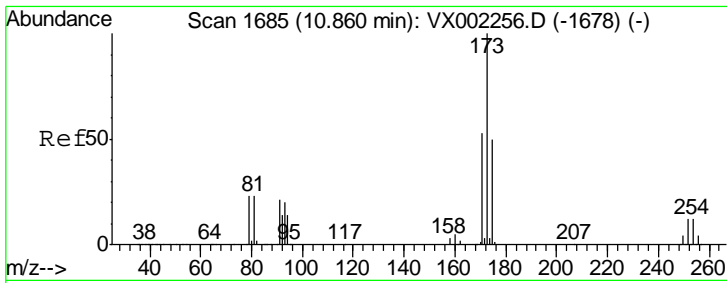
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#70
 Styrene
 Concen: 18.742 ug/l
 RT: 10.71 min Scan# 1661
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

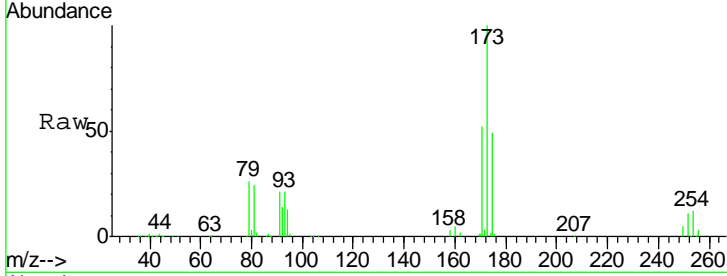
Tgt Ion	Resp	Lower	Upper
104	211584		
78	51.4	41.0	61.6
103	55.8	44.2	66.4





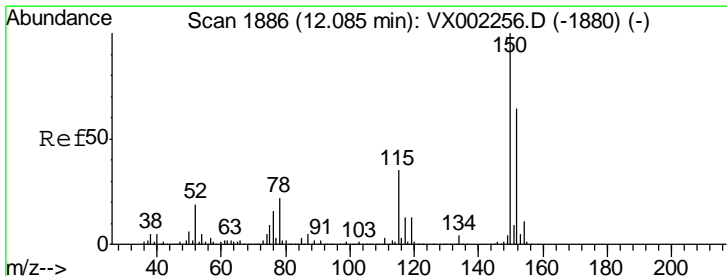
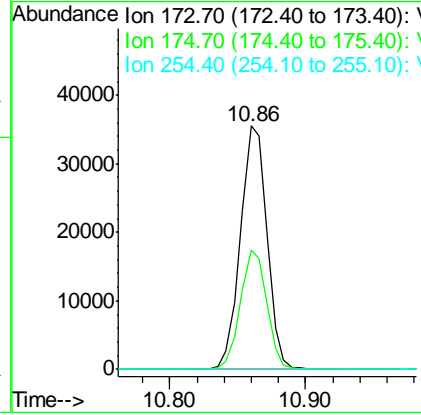
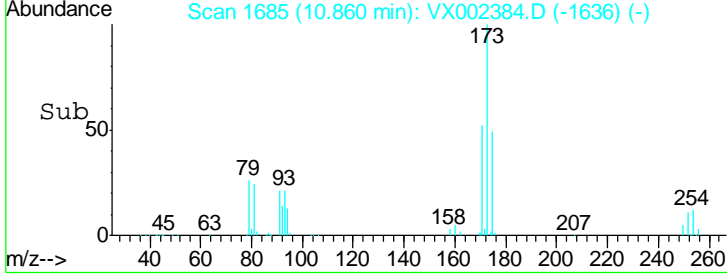
#71
 Bromoform
 Concen: 16.464 ug/l
 RT: 10.86 min Scan# 1685
 Delta R.T. 0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

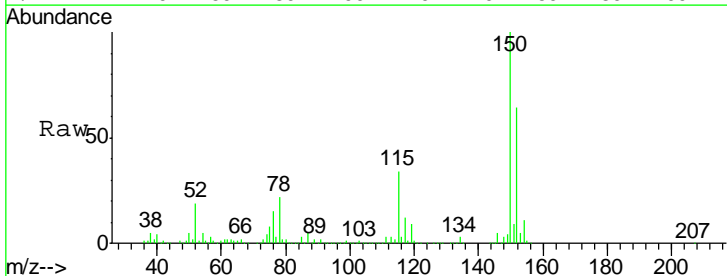


Tgt Ion	Resp	Lower	Upper
173	48335		
175	48.7	24.7	74.1
254	0.2	0.2	0.2

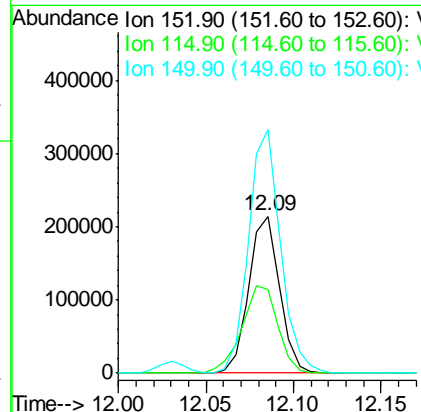
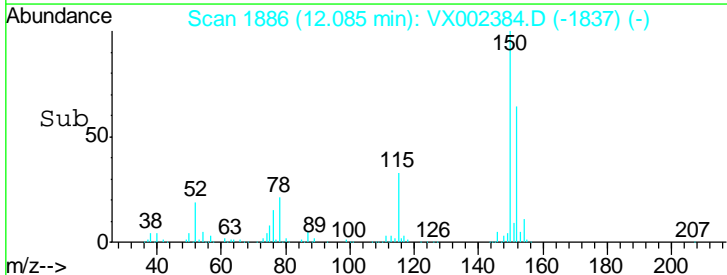
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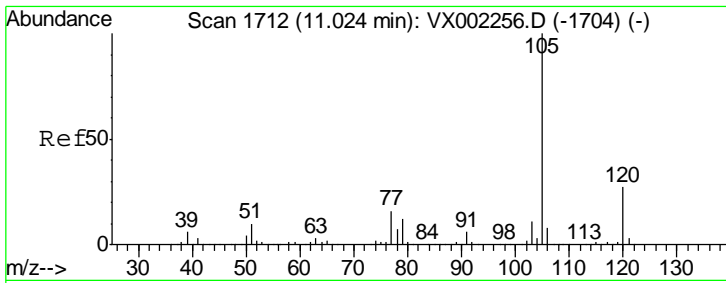


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.09 min Scan# 1886
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07



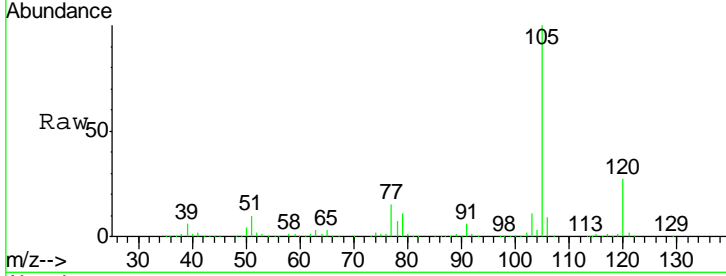
Tgt Ion	Resp	Lower	Upper
152	261886		
152	100		
115	64.9	40.1	120.2
150	162.2	0.0	347.2





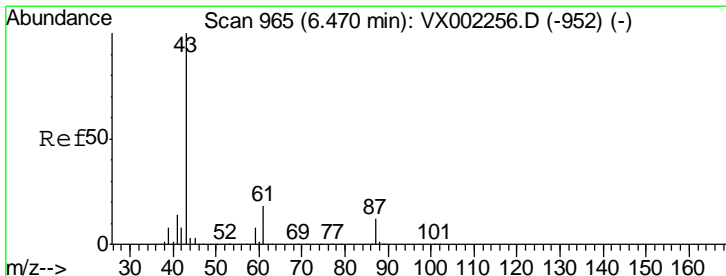
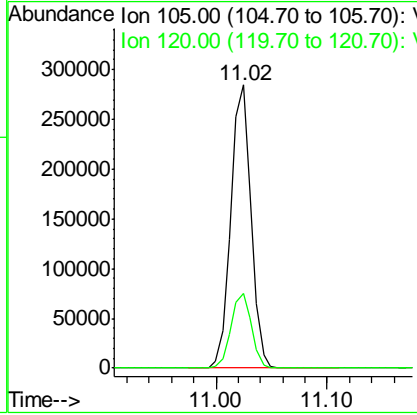
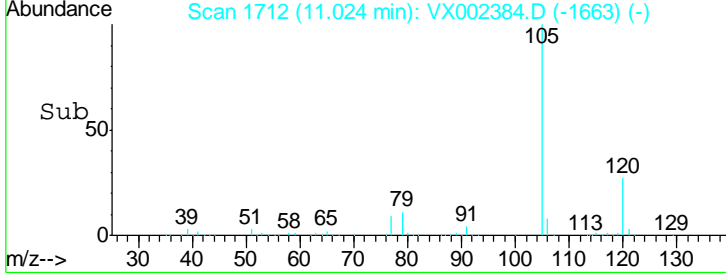
#73
 Isopropylbenzene
 Concen: 19.546 ug/l
 RT: 11.02 min Scan# 1712
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

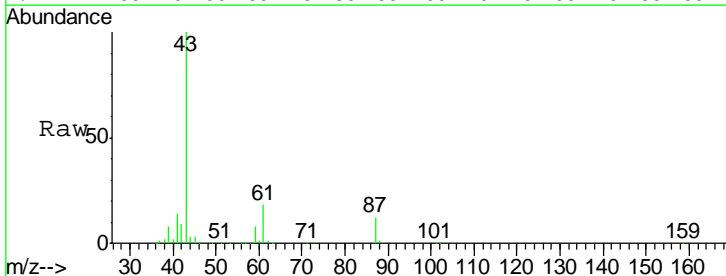


Tgt Ion: 105 Resp: 356087
 Ion Ratio Lower Upper
 105 100
 120 26.7 13.5 40.4

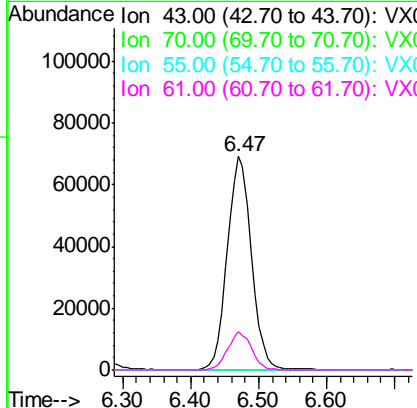
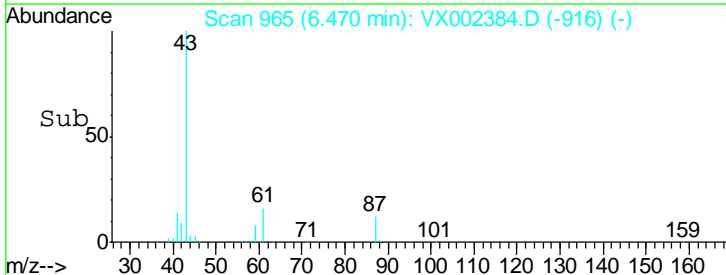
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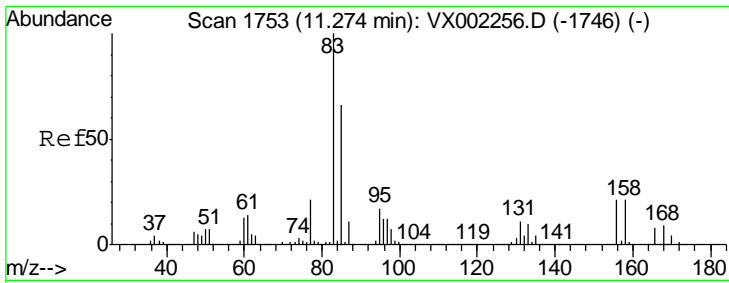


#74
 N-amyl acetate
 Concen: 17.237 ug/l
 RT: 6.47 min Scan# 965
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07



Tgt Ion: 43 Resp: 169207
 Ion Ratio Lower Upper
 43 100
 70 0.0 0.0 0.0
 55 0.1 0.0 0.0#
 61 17.8 14.4 21.6





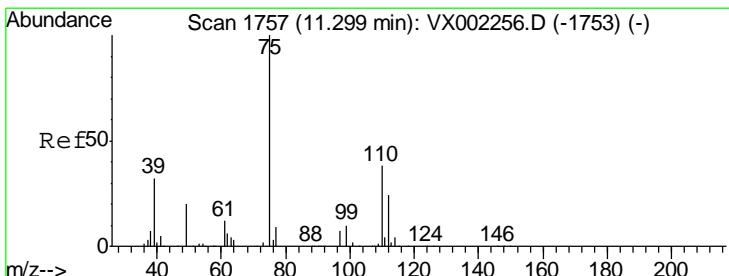
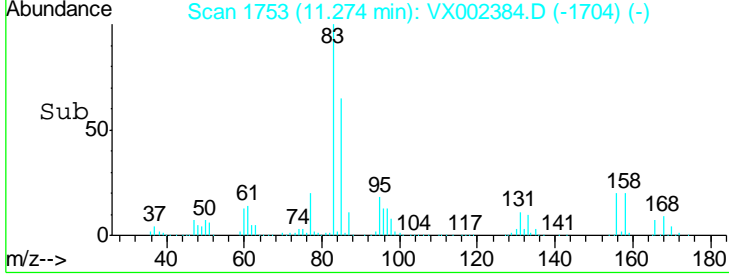
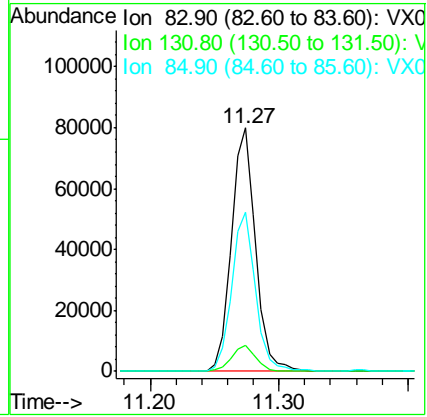
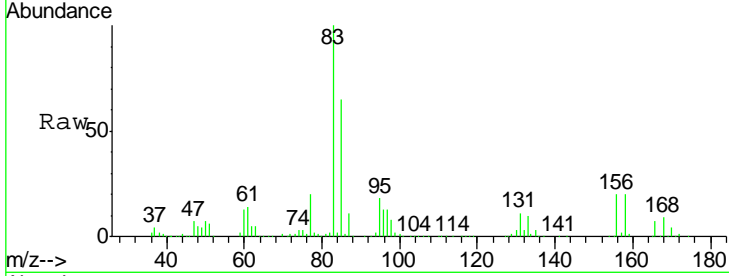
#75
 1,1,2,2-Tetrachloroethane
 Concen: 18.323 ug/l
 RT: 11.27 min Scan# 1753
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

Tgt Ion: 83 Resp: 104986

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.6	16.8
85	64.5	32.4	97.2

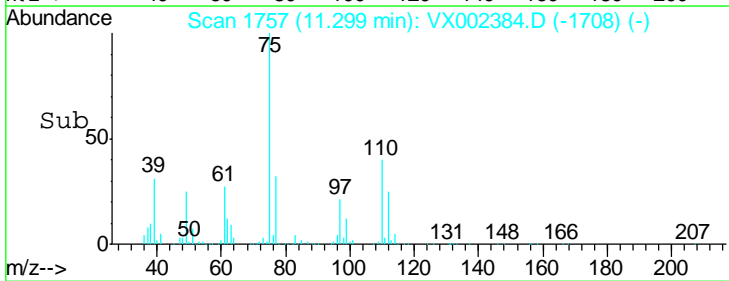
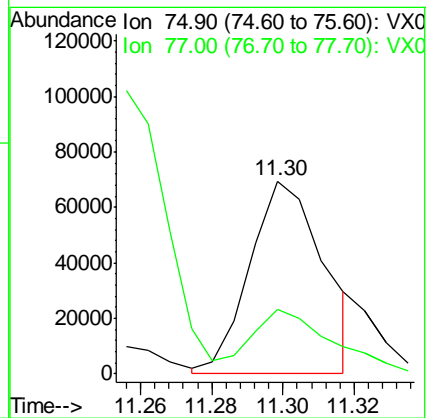
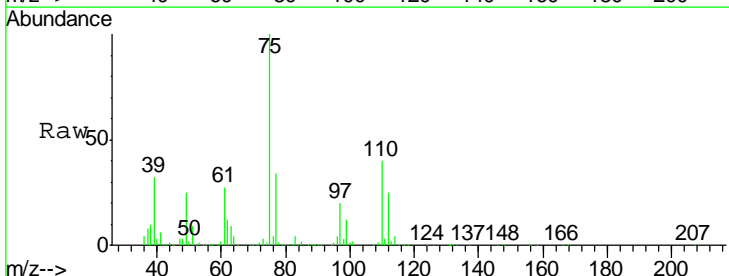
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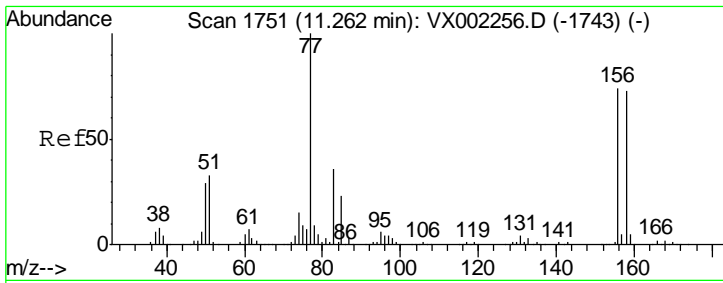


#76
 1,2,3-Trichloropropane
 Concen: 17.408 ug/l m
 RT: 11.30 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion: 75 Resp: 100035

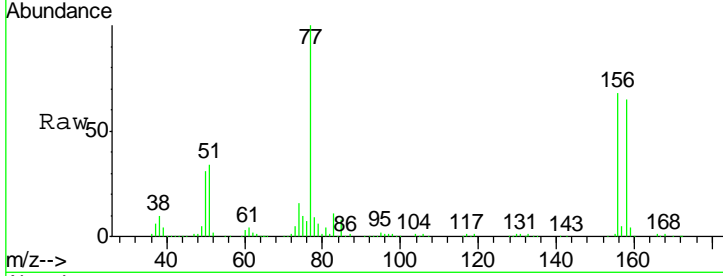
Ion	Ratio	Lower	Upper
75	100		
77	37.3	22.8	68.3





#77
 Bromobenzene
 Concen: 18.246 ug/l
 RT: 11.26 min Scan# 1750
 Delta R.T. -0.01 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

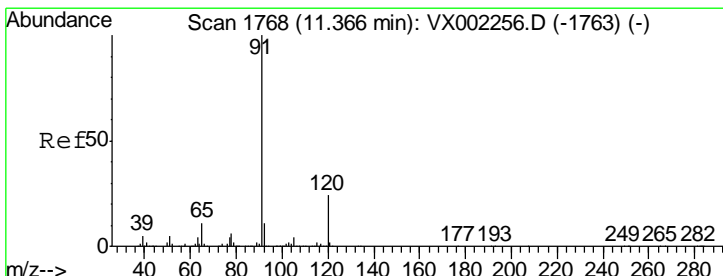
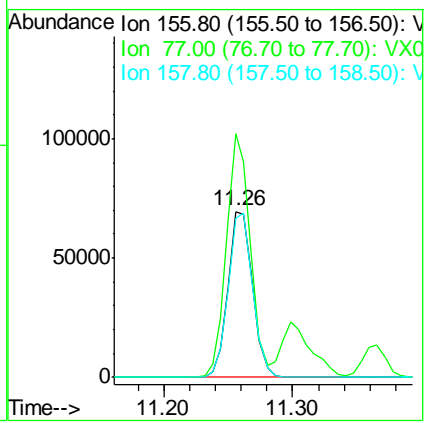
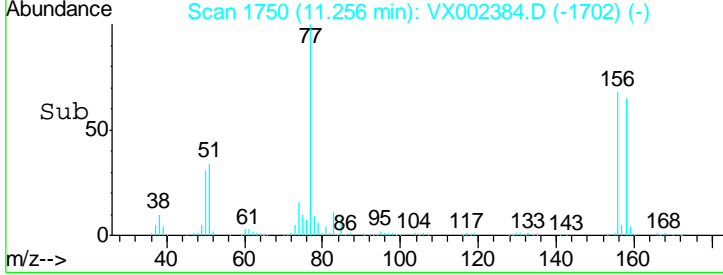
Instrument :
 MSVOA_X
 Client Sampled :
 VX0607WBSD01



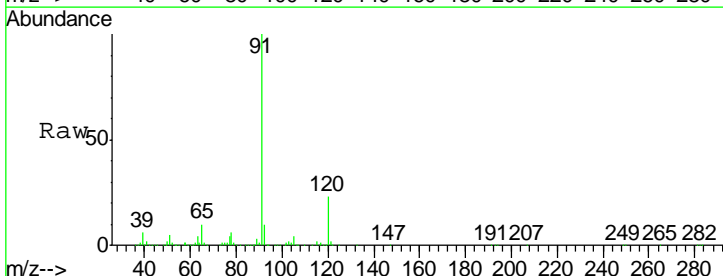
Tgt Ion: 156 Resp: 93318

Ion	Ratio	Lower	Upper
156	100		
77	142.1	71.4	214.2
158	98.2	48.9	146.6

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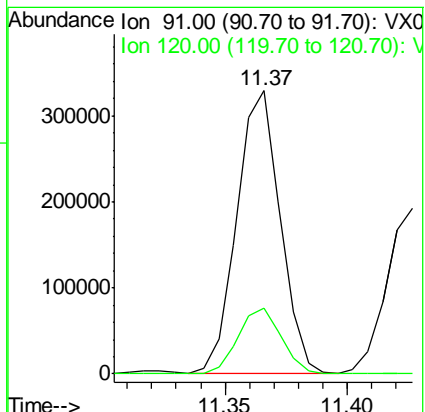
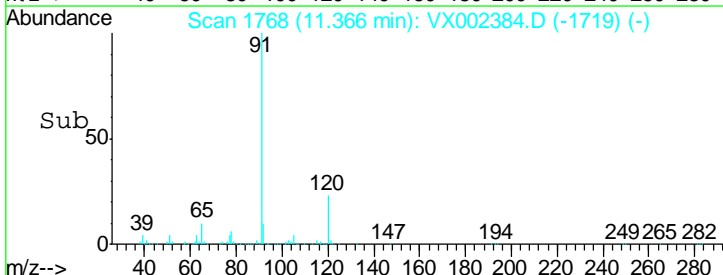


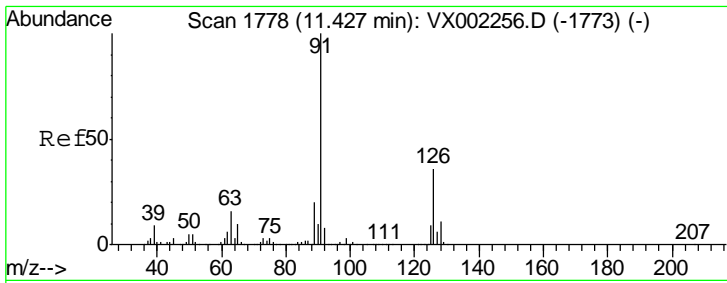
#78
 n-propylbenzene
 Concen: 19.888 ug/l
 RT: 11.37 min Scan# 1768
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07



Tgt Ion: 91 Resp: 402720

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.8	35.4



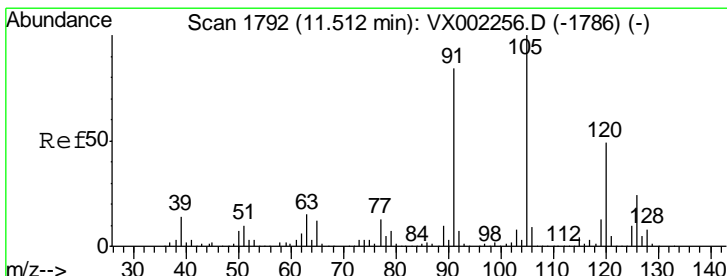
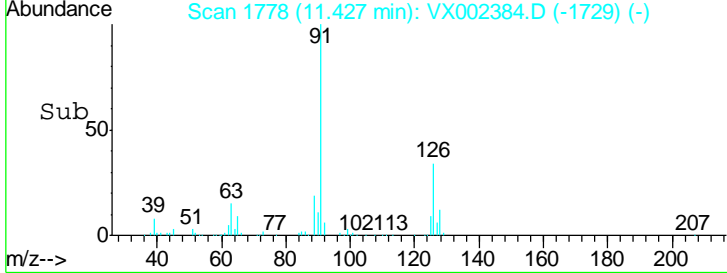
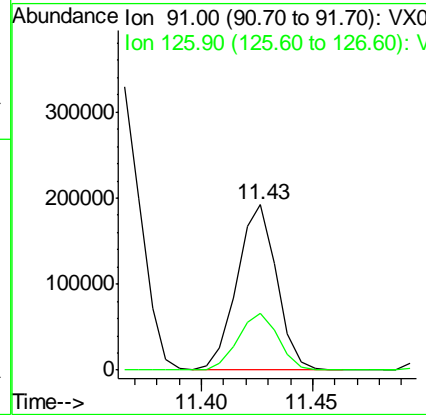
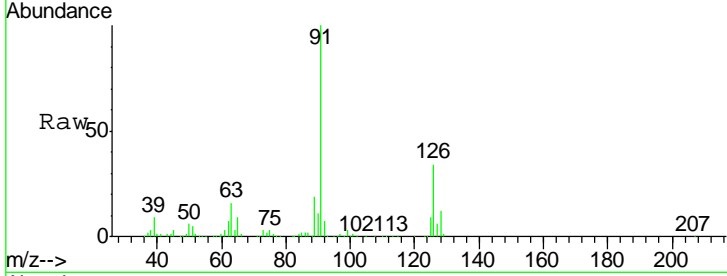


#79
 2-Chlorotoluene
 Concen: 18.492 ug/l
 RT: 11.43 min Scan# 1778
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

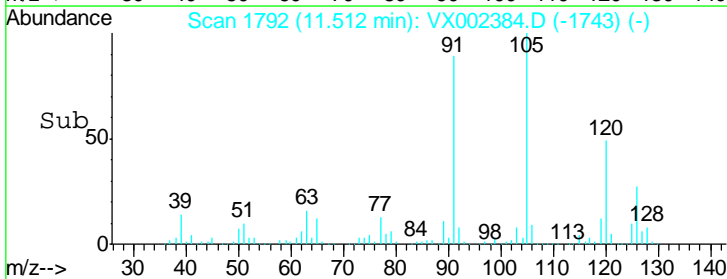
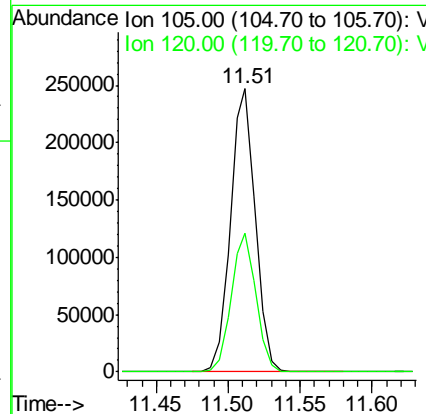
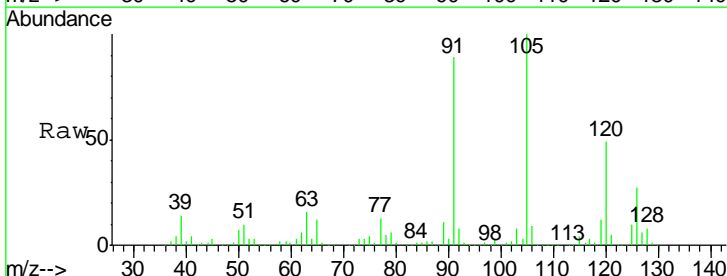
Tgt Ion: 91 Resp: 236437
 Ion Ratio Lower Upper
 91 100
 126 35.2 17.7 53.1

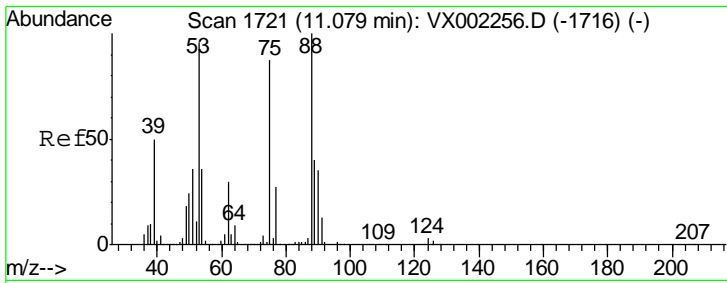
Manual Integrations
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#80
 1,3,5-Trimethylbenzene
 Concen: 19.202 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion: 105 Resp: 300056
 Ion Ratio Lower Upper
 105 100
 120 48.6 24.4 73.4





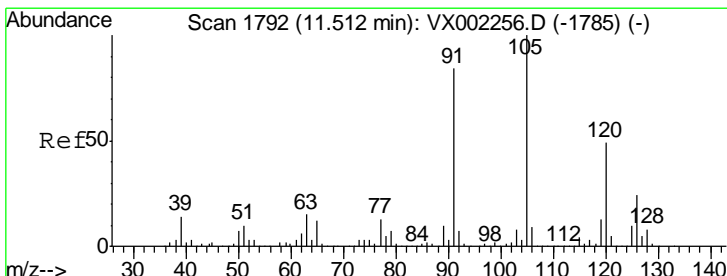
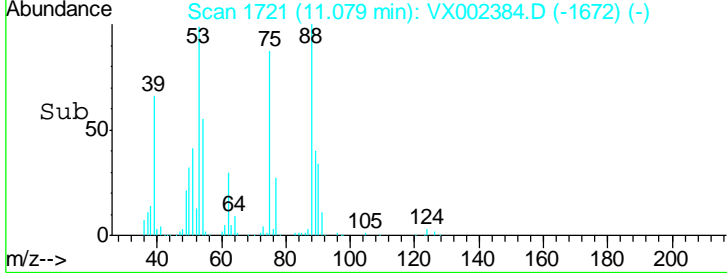
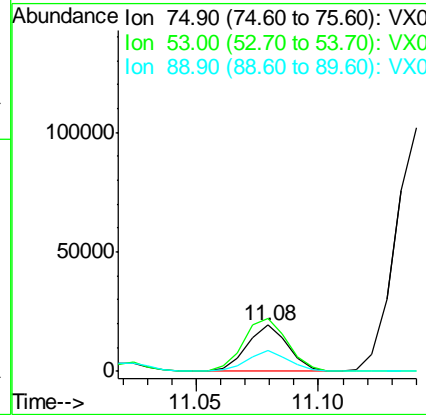
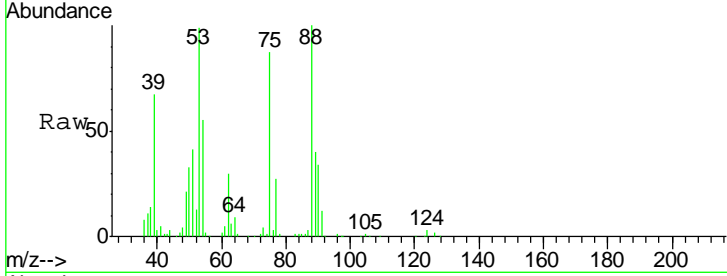
#81
 trans-1,4-Dichloro-2-butene
 Concen: 13.655 ug/l
 RT: 11.08 min Scan# 1721
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 Client Sampled : VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
75	22385		
75	100		
53	122.3	86.8	130.2
89	46.2	38.2	57.2

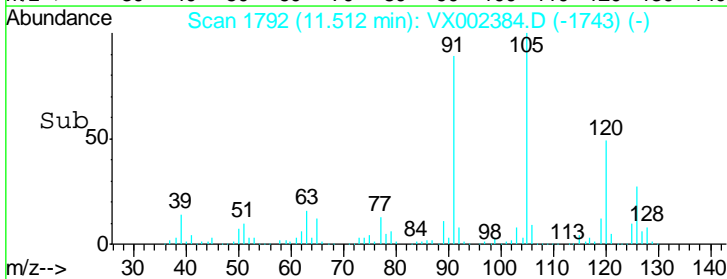
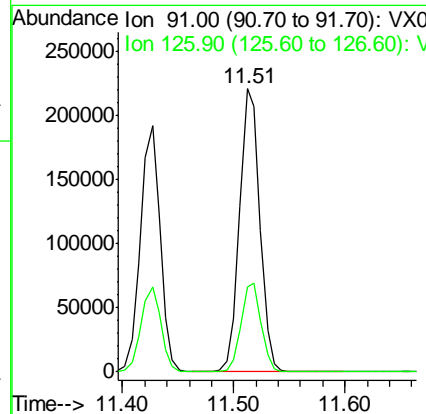
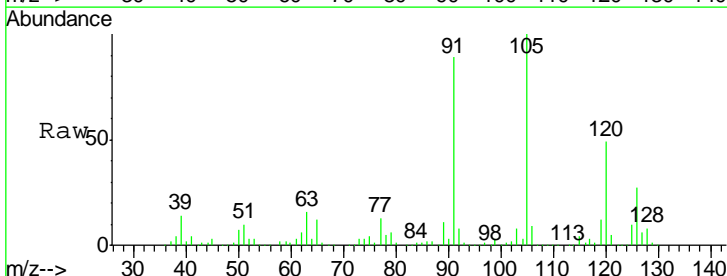
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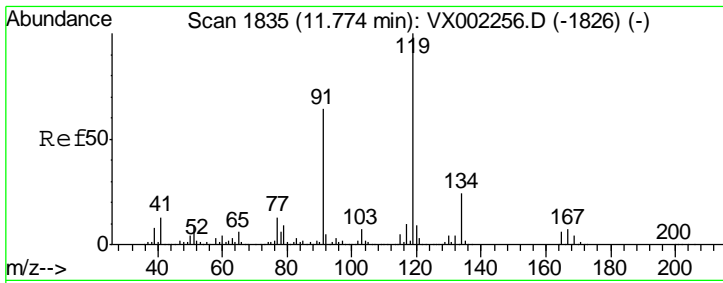
MMDadoda
 6/8/2018 1:20:27 PM



#82
 4-Chlorotoluene
 Concen: 18.801 ug/l
 RT: 11.51 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
91	277462		
91	100		
126	31.4	15.4	46.4





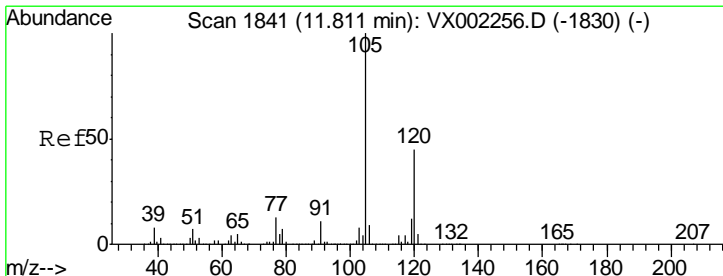
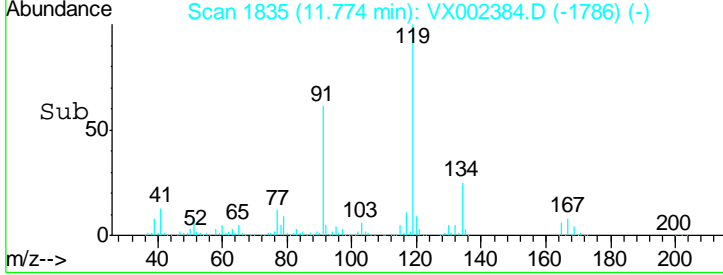
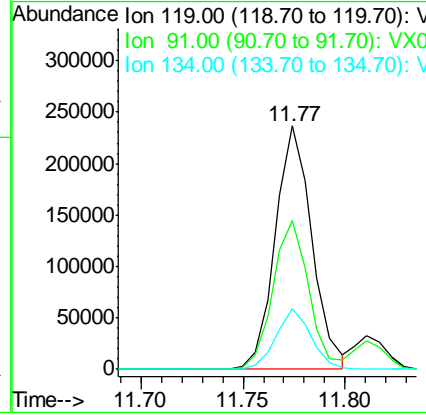
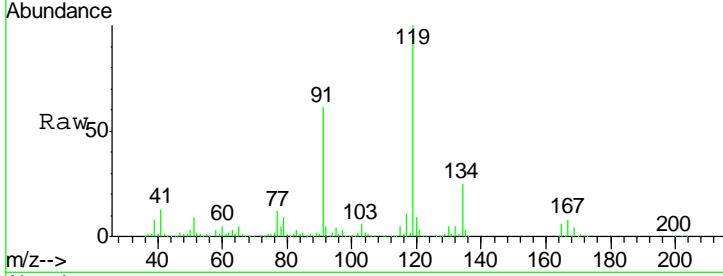
#83
 tert-Butylbenzene
 Concen: 19.424 ug/l
 RT: 11.77 min Scan# 1835
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
119	100		
91	60.2	30.3	90.9
134	24.2	11.7	35.1

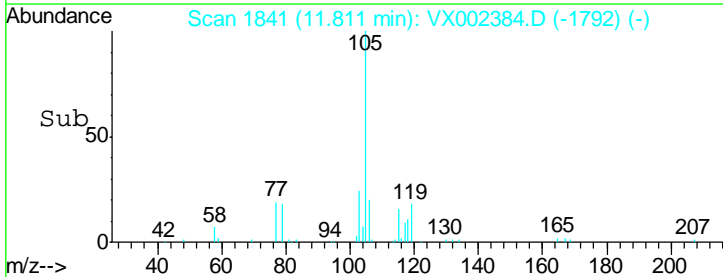
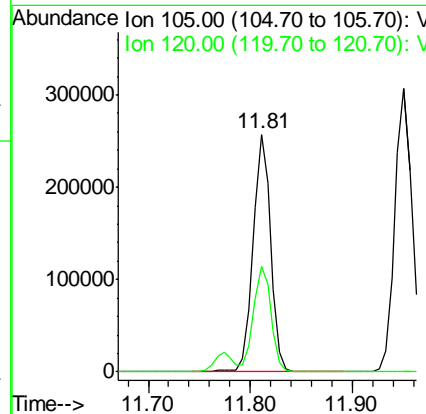
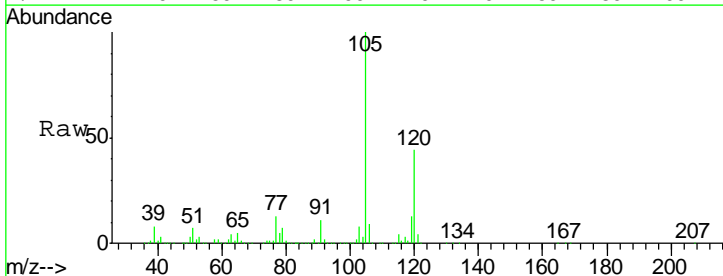
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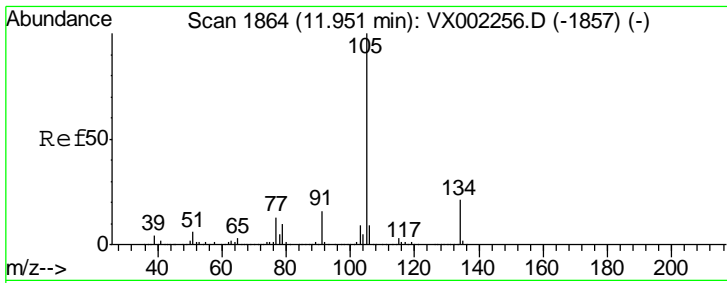
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#84
 1,2,4-Trimethylbenzene
 Concen: 19.199 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
105	100		
120	44.2	22.3	66.8





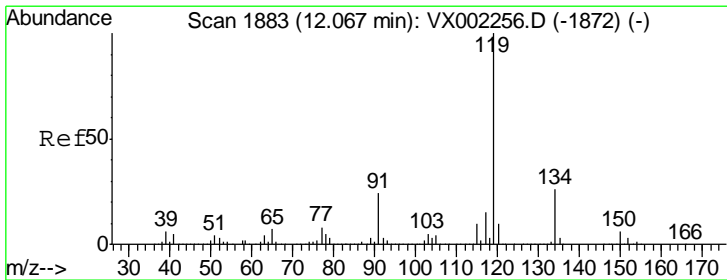
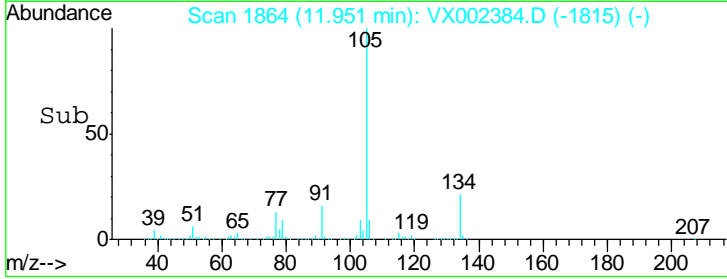
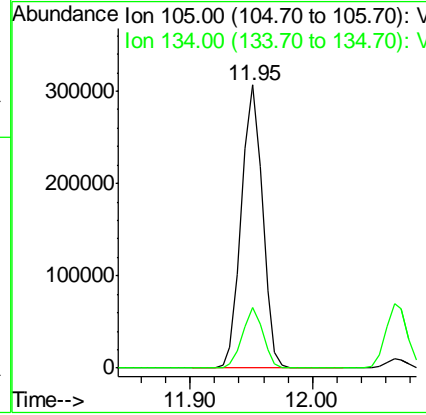
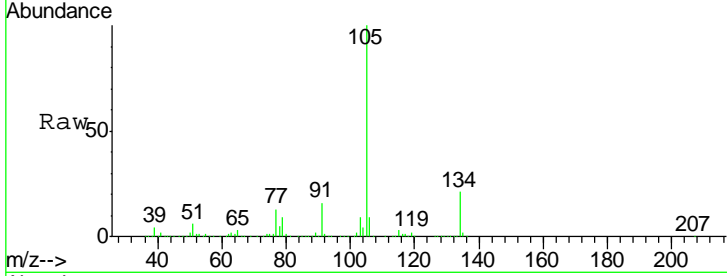
#85
 sec-Butylbenzene
 Concen: 20.445 ug/l
 RT: 11.95 min Scan# 1864
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
105	364710		
134	20.6	10.4	31.1

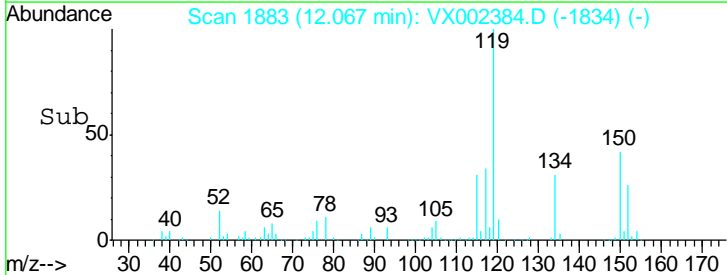
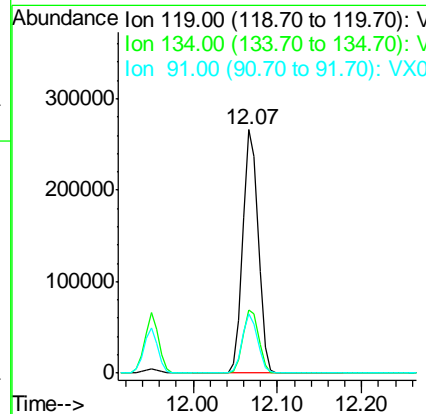
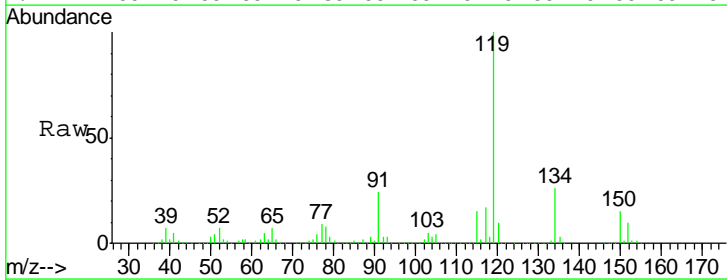
Manual Integrations
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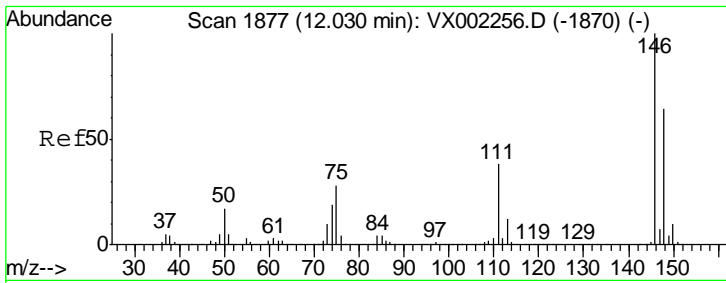
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#86
 p-Isopropyltoluene
 Concen: 20.042 ug/l
 RT: 12.07 min Scan# 1883
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
119	325651		
134	26.7	13.4	40.1
91	24.3	11.9	35.7





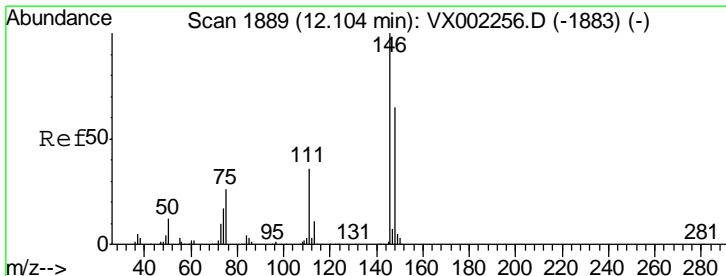
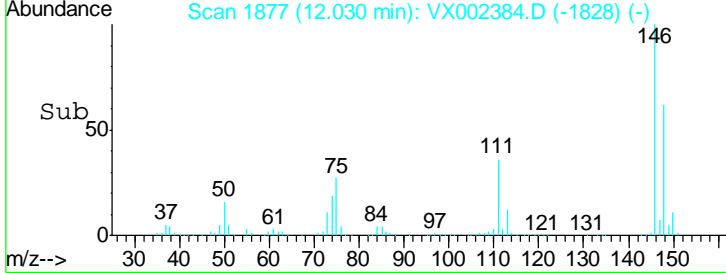
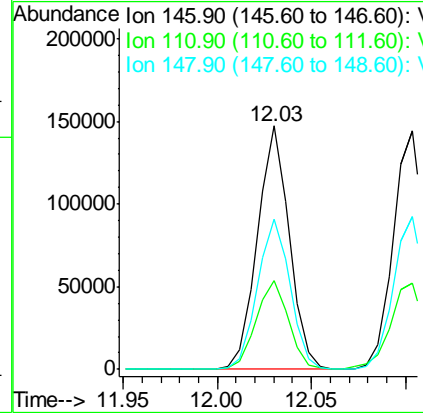
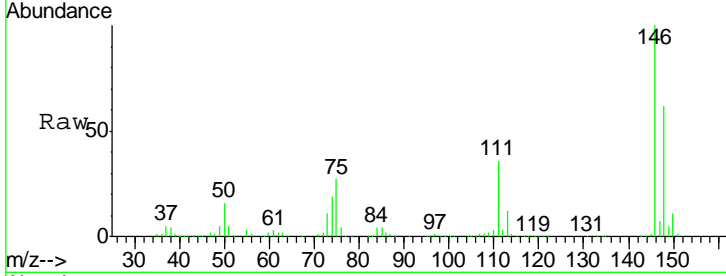
#87
 1,3-Dichlorobenzene
 Concen: 18.887 ug/l
 RT: 12.03 min Scan# 1877
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument :
 MSVOA_X
 ClientSampled :
 VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
146	172718		
111	36.8	18.9	56.7
148	63.3	32.1	96.3

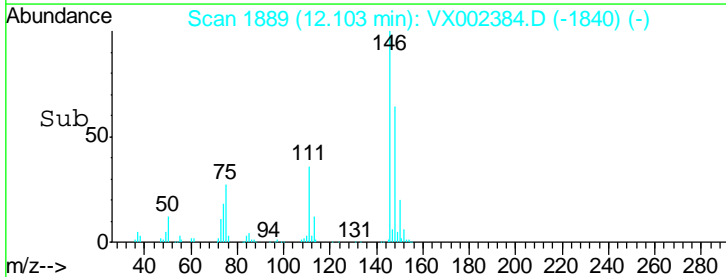
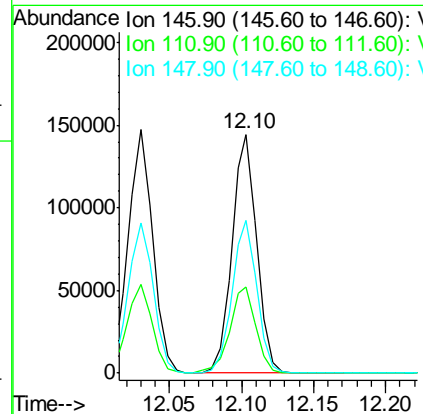
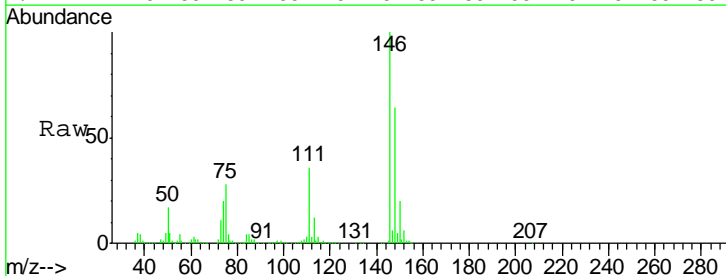
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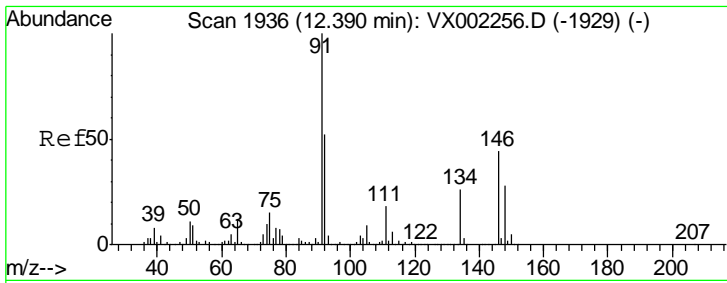
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#88
 1,4-Dichlorobenzene
 Concen: 18.483 ug/l
 RT: 12.10 min Scan# 1889
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
146	174223		
111	38.4	18.7	56.1
148	64.4	32.4	97.0





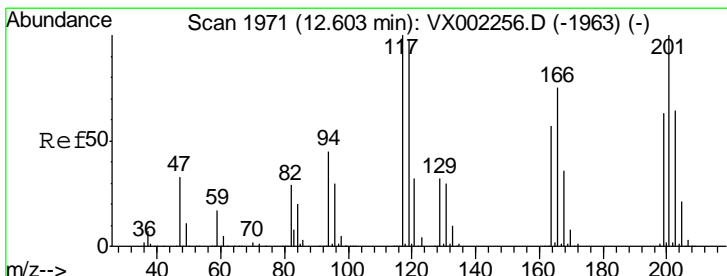
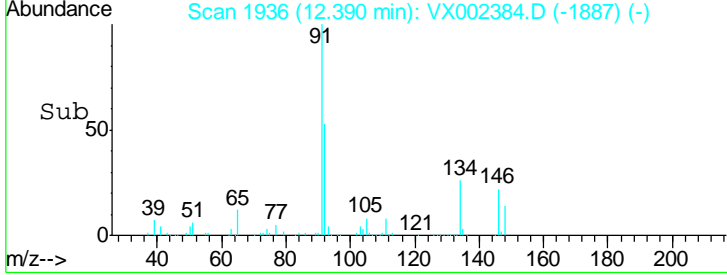
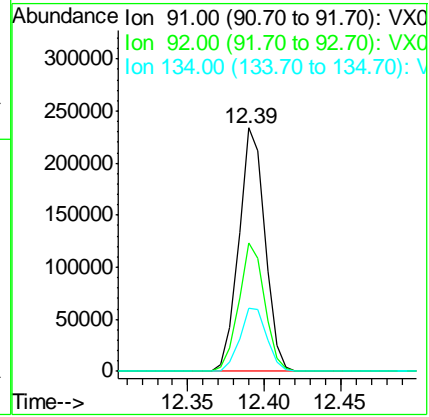
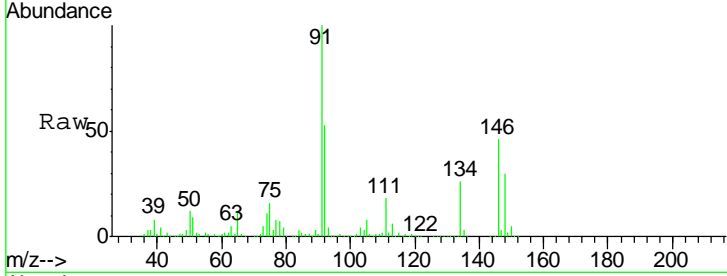
#89
 n-Butylbenzene
 Concen: 20.266 ug/l
 RT: 12.39 min Scan# 1936
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

Tgt Ion: 91 Resp: 276179

Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.0	78.0
134	26.7	13.5	40.5

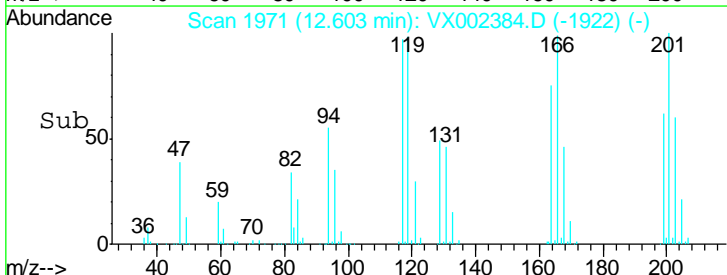
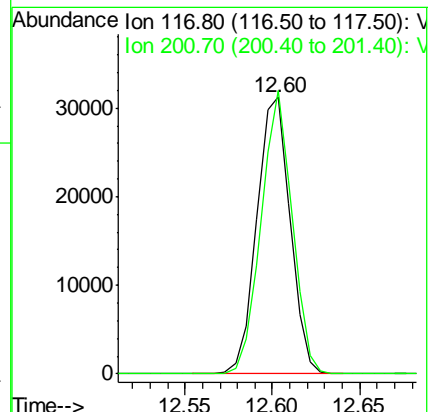
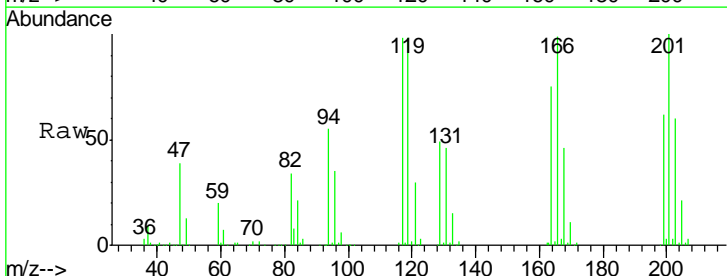
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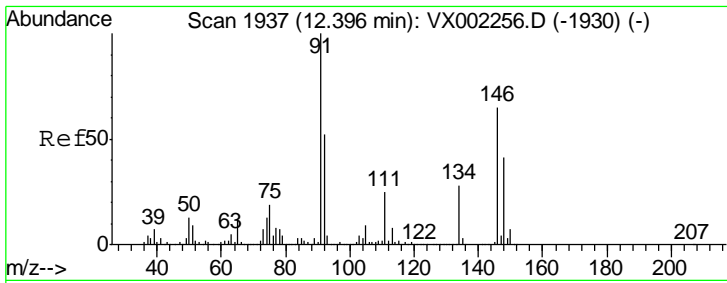


#90
 Hexachloroethane
 Concen: 15.922 ug/l
 RT: 12.60 min Scan# 1971
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion: 117 Resp: 41298

Ion	Ratio	Lower	Upper
117	100		
201	95.5	49.0	147.0





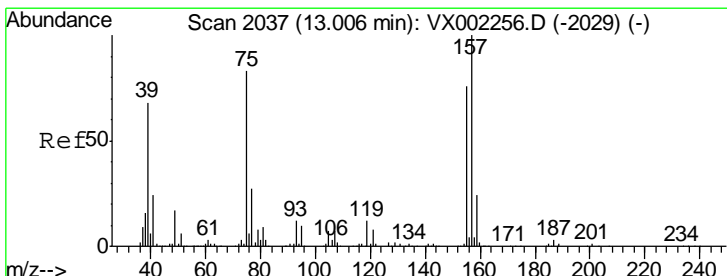
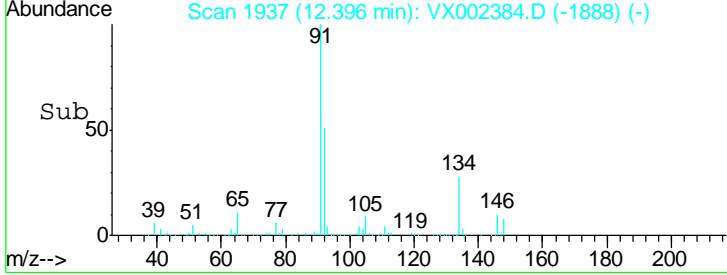
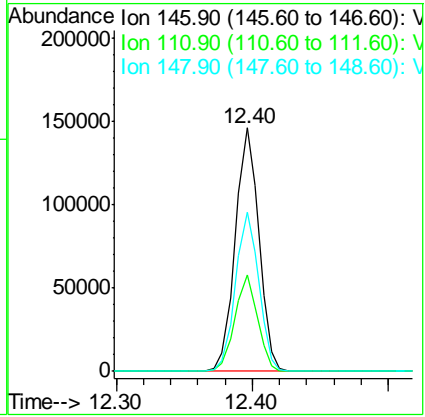
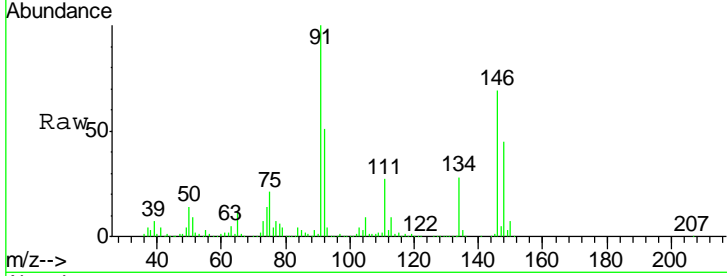
#91
 1,2-Dichlorobenzene
 Concen: 18.602 ug/l
 RT: 12.40 min Scan# 1937
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 ClientSampled : VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
146	176006		
146	100		
111	38.3	19.4	58.1
148	64.4	31.7	95.1

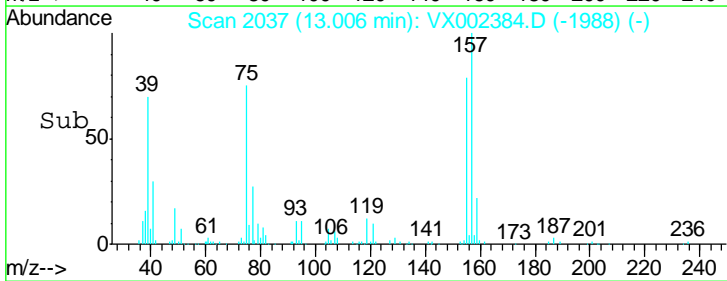
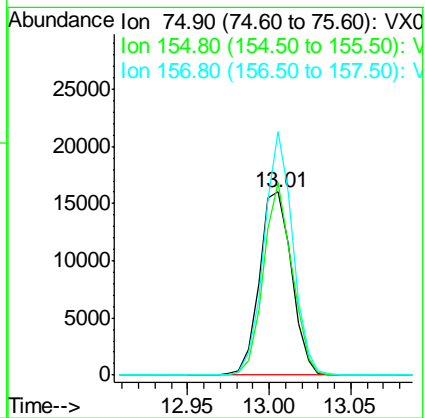
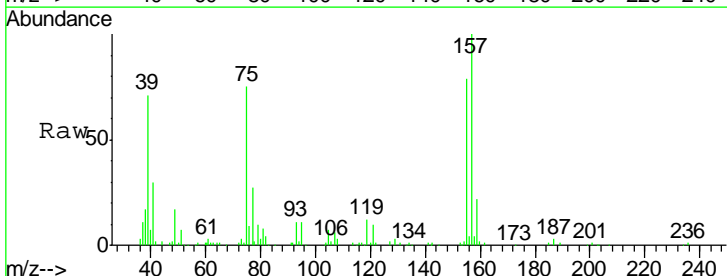
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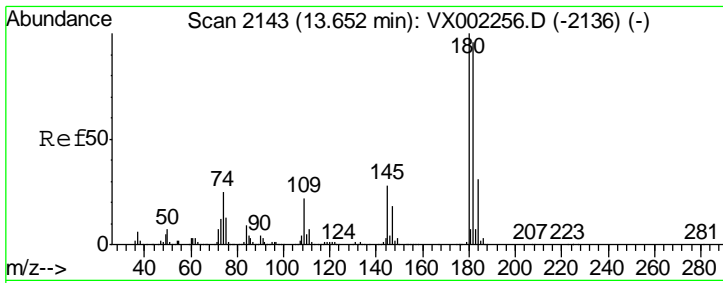
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.456 ug/l
 RT: 13.01 min Scan# 2037
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Tgt Ion	Resp	Lower	Upper
75	21873		
75	100		
155	92.9	45.8	137.4
157	117.3	60.1	180.3





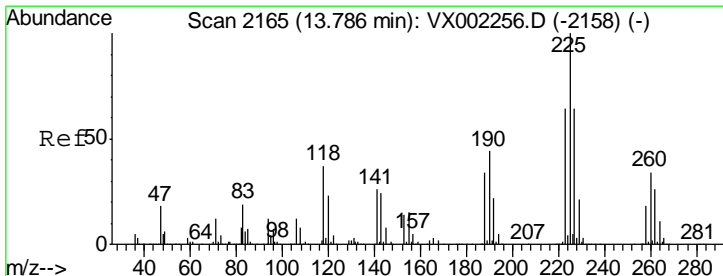
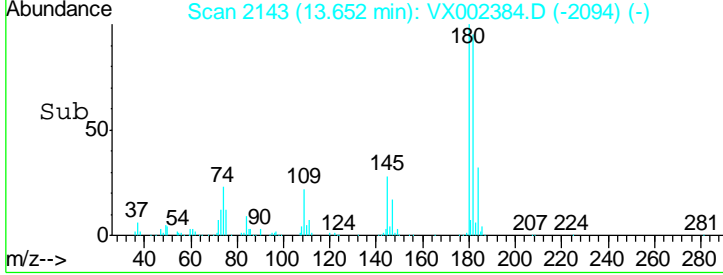
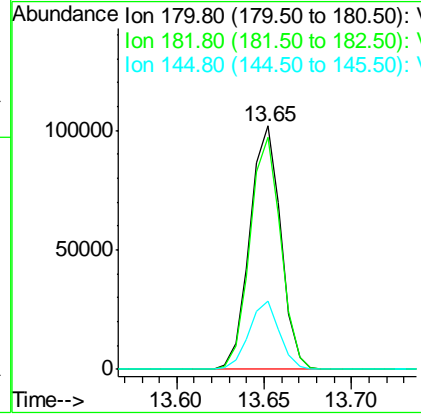
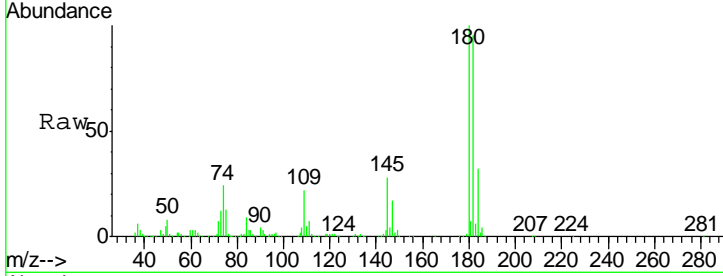
#93
 1,2,4-Trichlorobenzene
 Concen: 18.849 ug/l
 RT: 13.65 min Scan# 2143
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 Client Sampled : VX0607WBSD01

Tgt Ion	Resp	Lower	Upper
180	125053		
180	100		
182	94.9	47.7	143.1
145	27.5	14.1	42.4

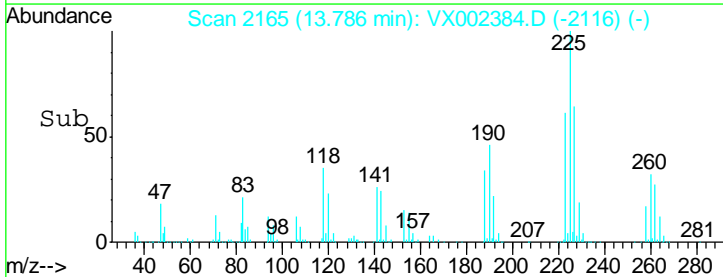
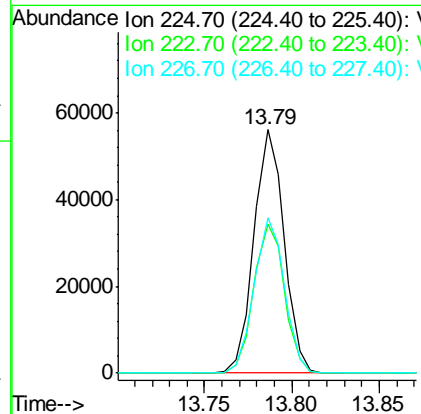
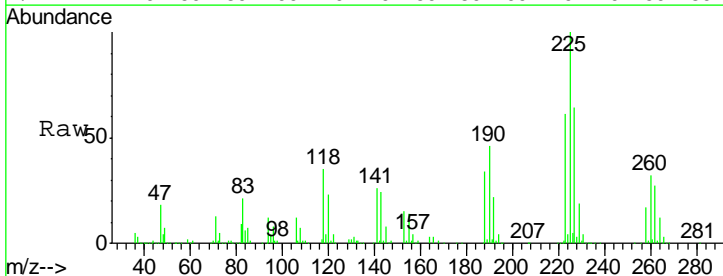
Manual Integrations
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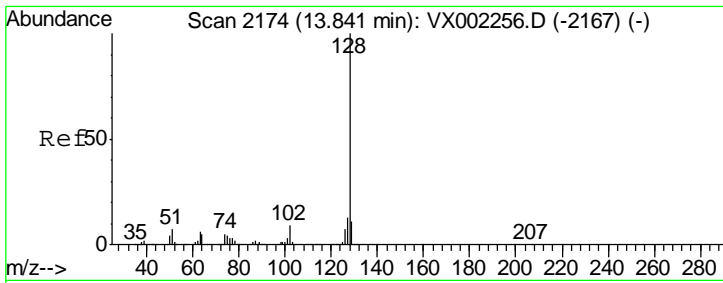
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#94
 Hexachlorobutadiene
 Concen: 20.502 ug/l
 RT: 13.79 min Scan# 2165
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

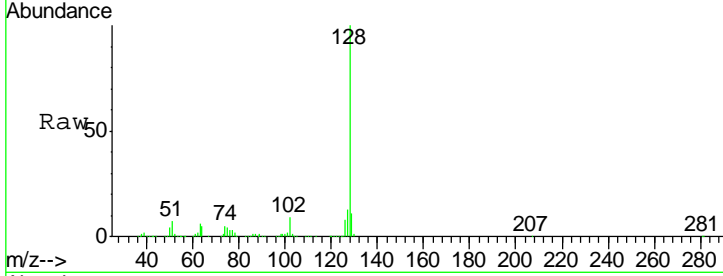
Tgt Ion	Resp	Lower	Upper
225	67216		
225	100		
223	62.4	31.6	95.0
227	64.2	32.4	97.2





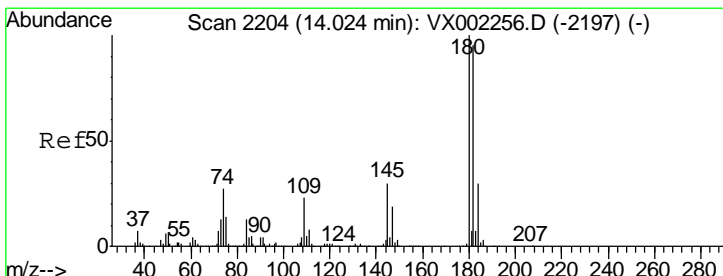
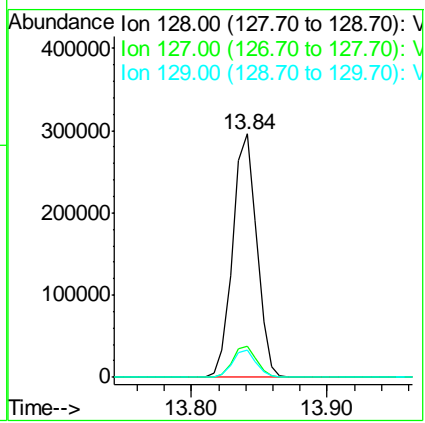
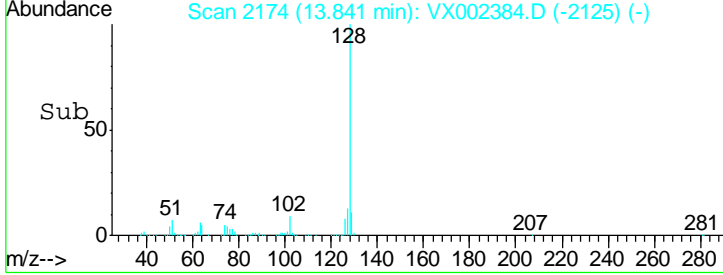
#95
 Naphthalene
 Concen: 19.107 ug/l
 RT: 13.84 min Scan# 2174
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07

Instrument : MSVOA_X
 Client Sampled : VX0607WBSD01

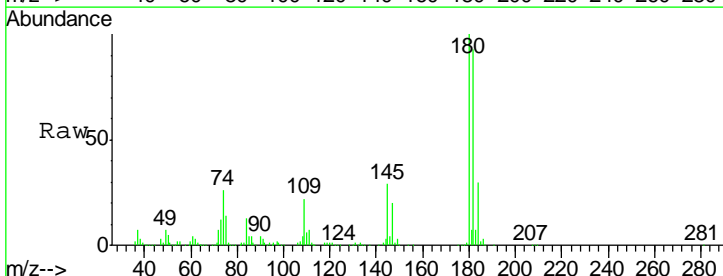


Tgt Ion	Resp	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.6	13.0

Manual Integrations APPROVED
 MMDadoda
 6/8/2018 1:20:27 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 19.394 ug/l
 RT: 14.02 min Scan# 2204
 Delta R.T. -0.00 min
 Lab File: VX002384.D
 Acq: 07 Jun 2018 18:07



Tgt Ion	Resp	Lower	Upper
180	100		
182	94.5	48.0	144.0
145	29.9	14.8	44.3

