

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081817\
 Data File : BM011304.D
 Acq On : 19 Aug 2017 01:07
 Operator : SJ/JU
 Sample : I4849-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Manual Integrations
 APPROVED

Sohil
 8/21/2017 5:19:00 PM

Quant Time: Aug 19 04:06:24 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 02:25:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	90794	20.00	ng	-0.02
21) Naphthalene-d8	10.03	136	353221	20.00	ng	-0.02
38) Acenaphthene-d10	13.94	164	273524	20.00	ng	-0.02
63) Phenanthrene-d10	16.70	188	755875	20.00	ng	-0.02
75) Chrysene-d12	20.93	240	1066926	20.00	ng	-0.02
86) Perylene-d12	22.99	264	951335	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	4.92	112	610432	113.65	ng	-0.01
7) Phenol-d6	6.47	99	793555	103.99	ng	-0.02
23) Nitrobenzene-d5	8.42	82	977250	103.84	ng	-0.02
41) 2,4,6-Tribromophenol	15.44	330	552955	126.13	ng	-0.02
44) 2-Fluorobiphenyl	12.55	172	1744822	80.00	ng	-0.02
78) Terphenyl-d14	19.37	244	3708185	68.85	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.92	88	94862	39.337	ng	# 100
3) Pyridine	3.30	79	148433	22.534	ng	# 86
4) n-Nitrosodimethylamine	3.20	42	186844	55.661	ng	# 62
6) Aniline	6.62	93	166314	17.292	ng	# 81
8) 2-Chlorophenol	6.84	128	175789	32.237	ng	# 60
9) Benzaldehyde	6.43	77	219308	44.416	ng	# 70
10) Phenol	6.50	94	268986	32.452	ng	# 85
11) bis(2-Chloroethyl)ether	6.72	93	255669	39.587	ng	# 88
12) 1,3-Dichlorobenzene	7.16	146	223594	33.645	ng	# 70
13) 1,4-Dichlorobenzene	7.30	146	229061	33.626	ng	# 86
14) 1,2-Dichlorobenzene	7.61	146	223985	34.390	ng	# 87
15) Benzyl Alcohol	7.52	79	333758	45.591	ng	# 73
16) 2,2'-oxybis(1-Chloropropan	7.80	45	269979	46.455	ng	# 79
17) 2-Methylphenol	7.73	107	202068	38.144	ng	# 64
18) Hexachloroethane	8.32	117	112028	37.711	ng	# 83
19) n-Nitroso-di-n-propylamine	8.08	70	316613	48.823	ng	# 95
20) 3+4-Methylphenols	8.05	107	249855	33.930	ng	# 77
22) Acetophenone	8.09	105	419641	39.633	ng	# 84
24) Nitrobenzene	8.46	77	467237	47.910	ng	# 77
25) Isophorone	8.98	82	730891	46.578	ng	# 83
26) 2-Nitrophenol	9.16	139	107011	34.486	ng	# 1
27) 2,4-Dimethylphenol	9.24	122	202190	37.013	ng	# 58
28) bis(2-Chloroethoxy)methane	9.47	93	371339	42.430	ng	# 97
29) 2,4-Dichlorophenol	9.69	162	228441	37.216	ng	# 93
30) 1,2,4-Trichlorobenzene	9.89	180	303915	40.043	ng	# 93
31) Naphthalene	10.07	128	672162	37.827	ng	# 97
32) Benzoic acid	9.37	122	116485	26.529	ng	# 28
33) 4-Chloroaniline	10.22	127	85314	12.035	ng	# 66
34) Hexachlorobutadiene	10.36	225	256987	42.990	ng	# 97
35) Caprolactam	11.01	113	49466m	28.416	ng	#
36) 4-Chloro-3-methylphenol	11.35	107	298722	37.688	ng	# 69
37) 2-Methylnaphthalene	11.70	142	549472	42.093	ng	# 86
39) 1,2,4,5-Tetrachlorobenzene	12.09	216	429615	36.558	ng	# 100
40) Hexachlorocyclopentadiene	12.06	237	614602	89.756	ng	# 96

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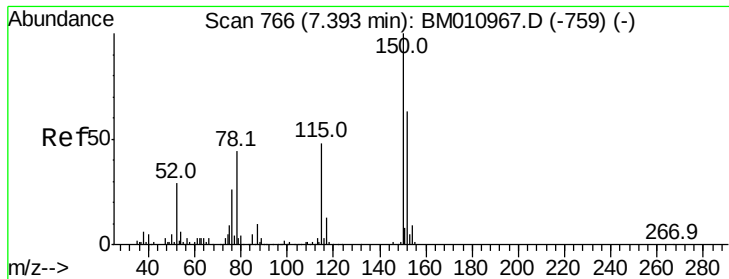
Manual Integrations
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Sohil
 8/21/2017 5:19:00 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.35	196	246335	34.633	nq	98
43) 2,4,5-Trichlorophenol	12.42	196	266237	36.342	nq #	85
45) 1,1'-Biphenyl	12.76	154	788624	33.344	nq	95
46) 2-Chloronaphthalene	12.79	162	642899	36.893	nq #	93
47) 2-Nitroaniline	13.02	65	312399	50.674	nq #	59
48) Acenaphthylene	13.65	152	975379	37.506	nq	98
49) Dimethylphthalate	13.42	163	863108	36.887	nq #	98
50) 2,6-Dinitrotoluene	13.53	165	179037	37.838	nq #	33
51) Acenaphthene	14.00	154	625683	38.856	nq	99
52) 3-Nitroaniline	13.87	138	123407	30.055	nq #	10
53) 2,4-Dinitrophenol	14.07	184	256174	76.179	nq #	64
54) Dibenzofuran	14.34	168	1093370	41.906	nq #	87
55) 4-Nitrophenol	14.20	139	196839	54.564	nq #	74
56) 2,4-Dinitrotoluene	14.33	165	275872	41.531	nq #	64
57) Fluorene	15.00	166	904072	39.798	nq	99
58) 2,3,4,6-Tetrachlorophenol	14.58	232	299399	43.602	nq #	100
59) Diethylphthalate	14.80	149	901341	37.718	nq	96
60) 4-Chlorophenyl-phenylether	15.01	204	570474	41.594	nq	96
61) 4-Nitroaniline	15.04	138	121087	27.764	nq #	1
62) Azobenzene	15.30	77	1383223	54.085	nq	85
64) 4,6-Dinitro-2-methylphenol	15.10	198	179831	35.143	nq	89
65) n-Nitrosodiphenylamine	15.23	169	773024	35.735	nq	99
66) 4-Bromophenyl-phenylether	15.90	248	380800	39.189	nq #	88
67) Hexachlorobenzene	16.00	284	385789	35.135	nq #	83
68) Atrazine	16.20	200	247722	28.576	nq	97
69) Pentachlorophenol	16.36	266	484101	69.444	nq	97
70) Phenanthrene	16.74	178	1649891	41.686	nq	98
71) Anthracene	16.83	178	1658521	42.017	nq	99
72) Carbazole	17.12	167	1281579	37.125	nq	98
73) Di-n-butylphthalate	17.70	149	1607136	38.231	nq #	96
74) Fluoranthene	18.77	202	2208704	45.031	nq	98
76) Benzidine	19.02	184	52873	2.072	nq #	95
77) Pyrene	19.14	202	2359185	37.214	nq	98
79) Butylbenzylphthalate	20.09	149	808123	35.848	nq #	52
80) Benzo(a)anthracene	20.91	228	2518263	41.337	nq	99
81) 3,3'-Dichlorobenzidine	20.86	252	213790	8.946	nq #	90
82) Chrysene	20.96	228	2349166	40.172	nq	99
83) Bis(2-ethylhexyl)phthalate	20.88	149	1146289	34.564	nq	100
84) Di-n-octyl phthalate	21.72	149	2033364	37.777	nq #	94
85) Indeno(1,2,3-cd)pyrene	25.00	276	2790599	46.077	nq #	95
87) Benzo(b)fluoranthene	22.39	252	2618713	42.889	nq #	91
88) Benzo(k)fluoranthene	22.43	252	2581961	44.120	nq #	94
89) Benzo(a)pyrene	22.91	252	2482030	44.924	nq #	93
90) Dibenzo(a,h)anthracene	25.02	278	2319568	45.288	nq #	89
91) Benzo(g,h,i)perylene	25.61	276	2287134	45.476	nq #	85

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



#1

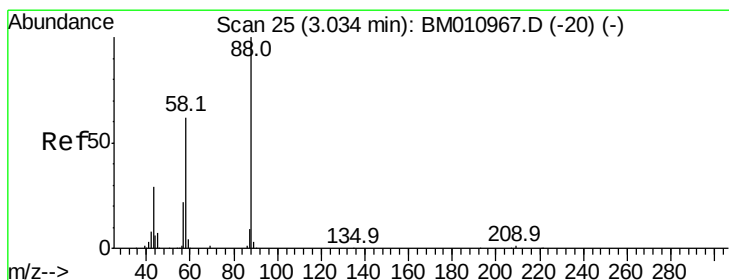
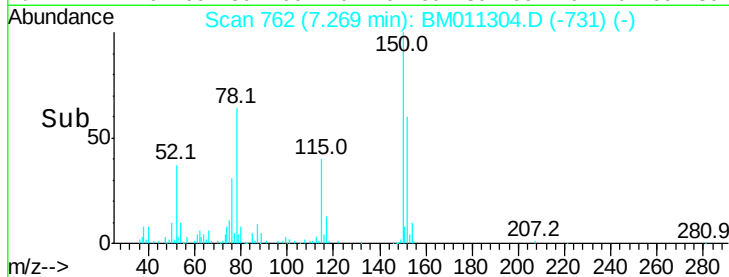
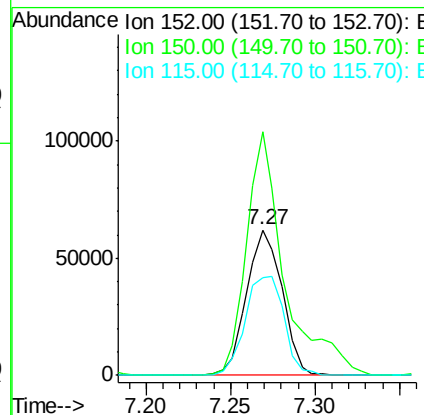
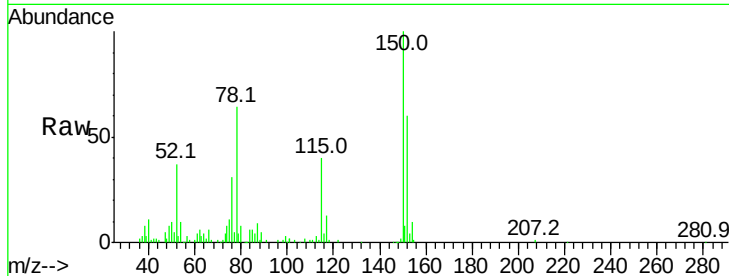
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.27 min Scan# 762
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
152	100		
150	167.6	119.5	179.3
115	67.4	43.0	64.4

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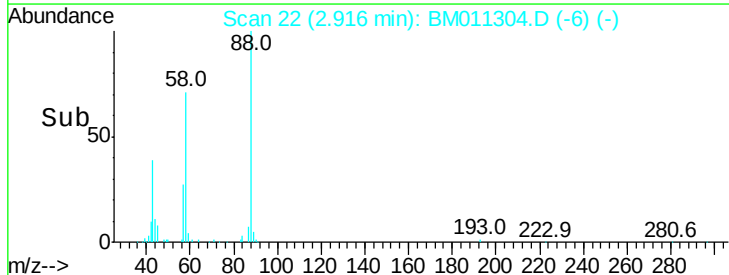
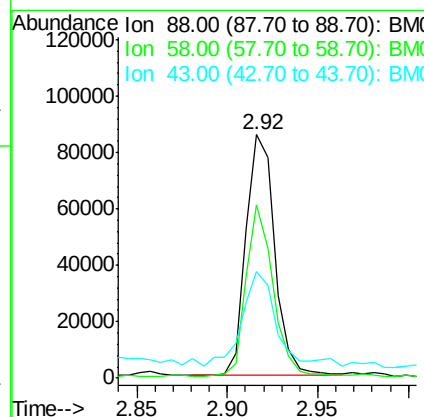
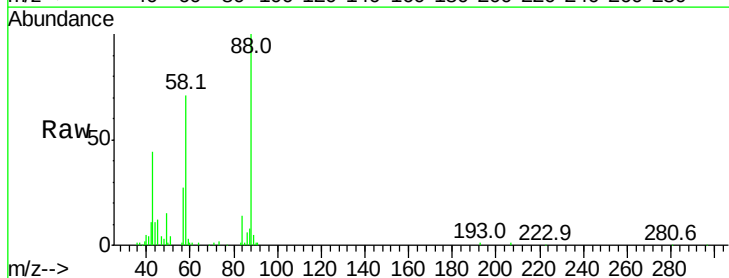
Sohil
8/21/2017 5:19:00 PM

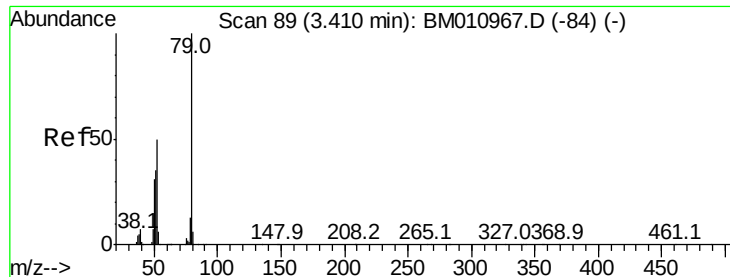


#2

1,4-Dioxane
Concen: 39.337 ng
RT: 2.92 min Scan# 22
Delta R.T. -0.01 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	66.2	0.0	0.0
43	44.2	0.0	0.0





#3

Pvridine

Concen: 22.534 ng

RT: 3.30 min Scan# 87

Delta R.T. 0.00 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

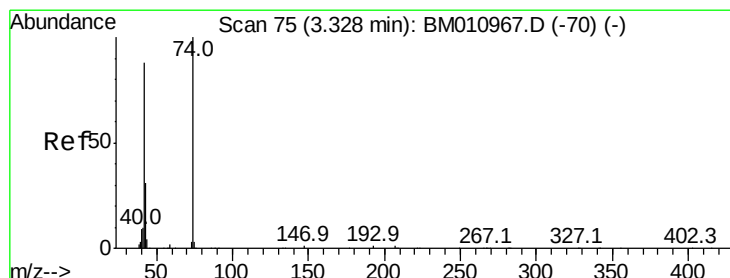
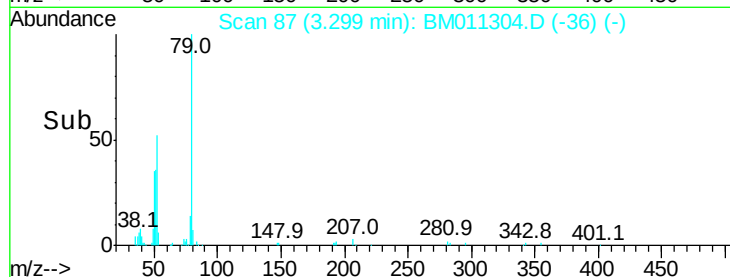
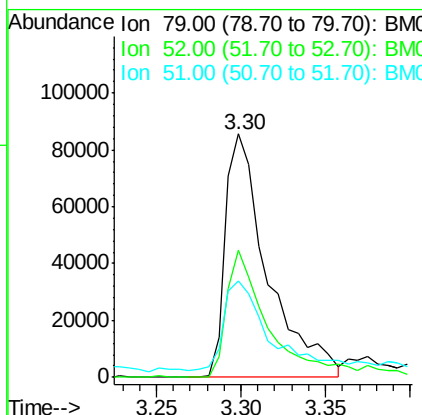
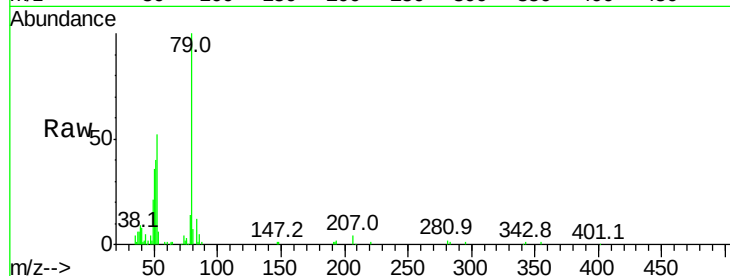
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion:	79	Resp:	148433
Ion Ratio	Lower	Upper	
79	100		
52	52.0	51.1	76.7
51	39.7	26.1	39.1#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 55.661 ng

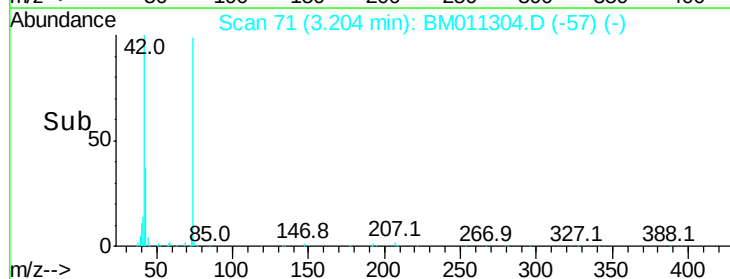
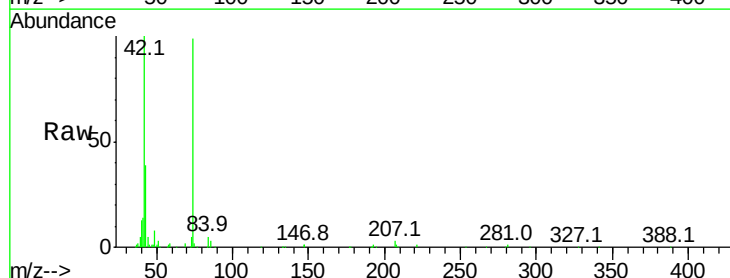
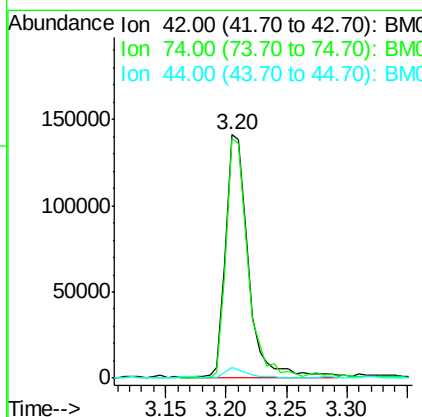
RT: 3.20 min Scan# 71

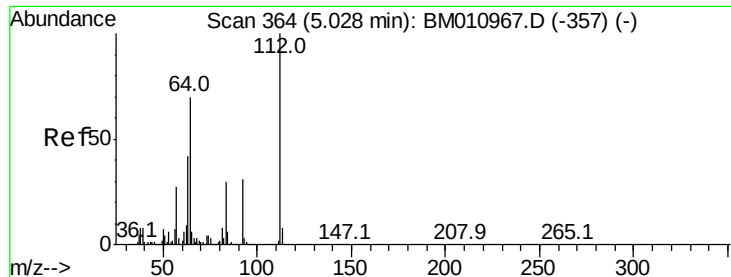
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion:	42	Resp:	186844
Ion Ratio	Lower	Upper	
42	100		
74	98.7	119.3	178.9#
44	4.6	5.4	8.2#





#5

2-Fluorophenol

Concen: 113.653 ng

RT: 4.92 min Scan# 362

Delta R.T. -0.01 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

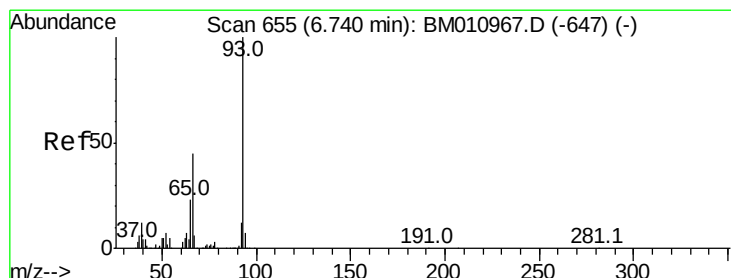
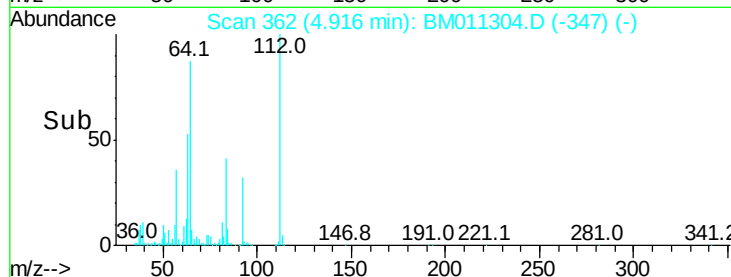
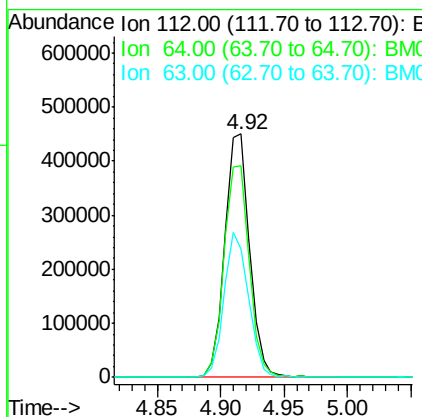
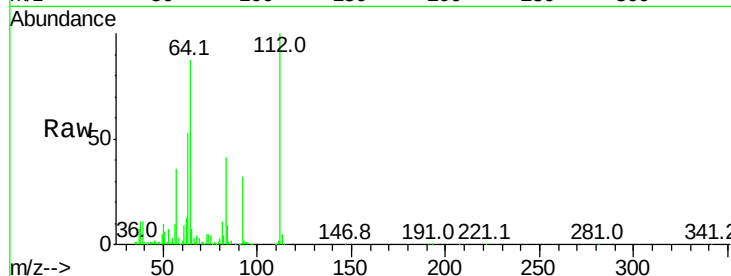
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion:	112	Resp:	610432
Ion Ratio	Lower	Upper	
112	100		
64	86.9	38.6	57.8#
63	52.9	19.3	28.9#

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#6

Aniline

Concen: 17.292 ng

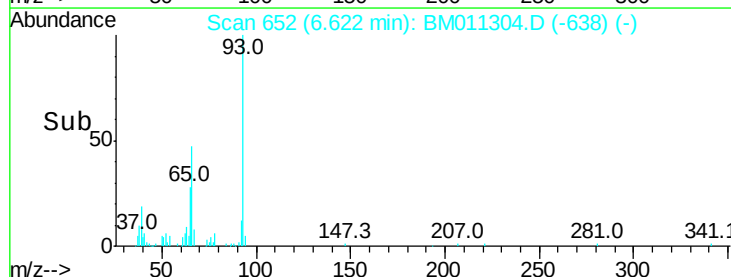
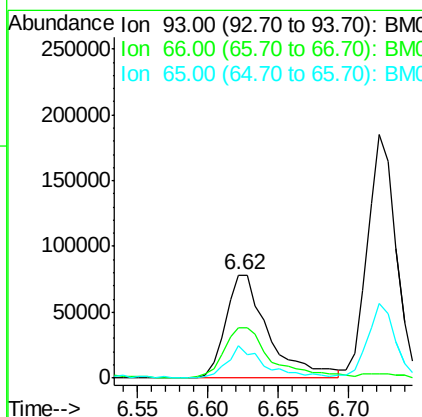
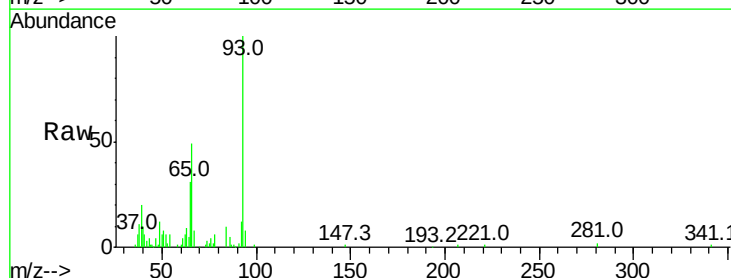
RT: 6.62 min Scan# 652

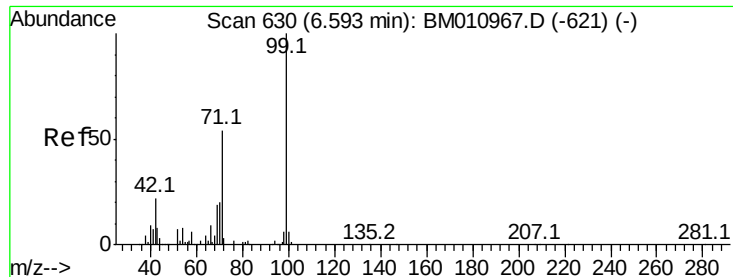
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion:	93	Resp:	166314
Ion Ratio	Lower	Upper	
93	100		
66	48.7	30.8	46.2#
65	30.7	16.0	24.0#





#7

Phenol-d6

Concen: 103.988 ng

RT: 6.47 min Scan# 627

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

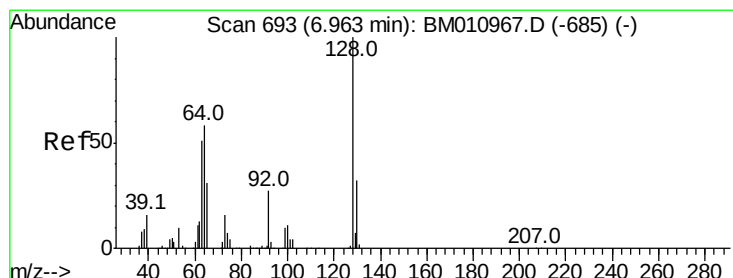
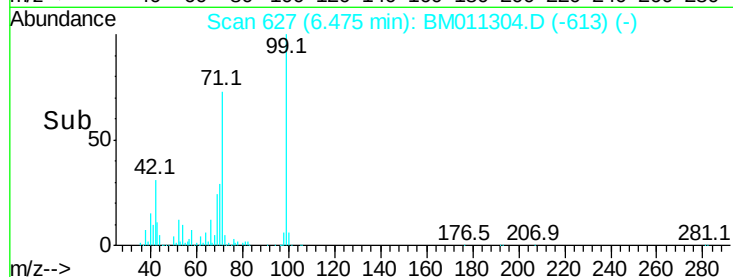
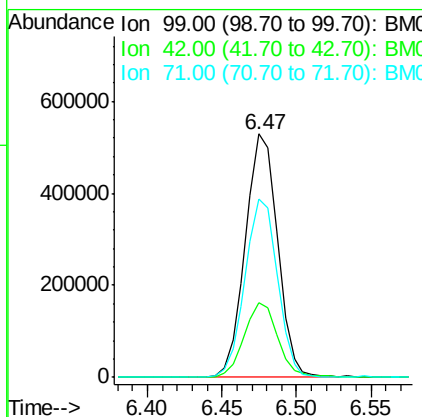
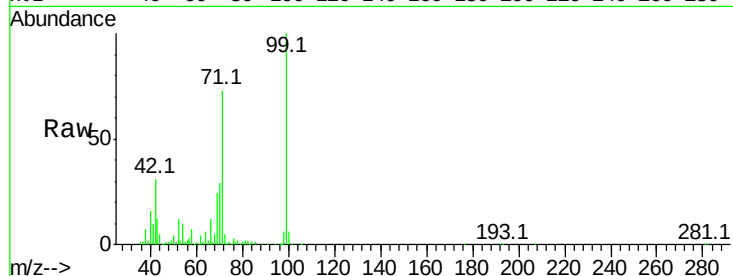
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
99	100	793555		
42	30.9	11.0	16.4#	
71	73.0	23.4	35.2#	

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#8

2-Chlorophenol

Concen: 32.237 ng

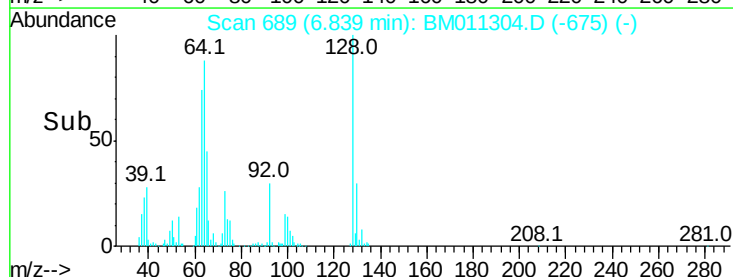
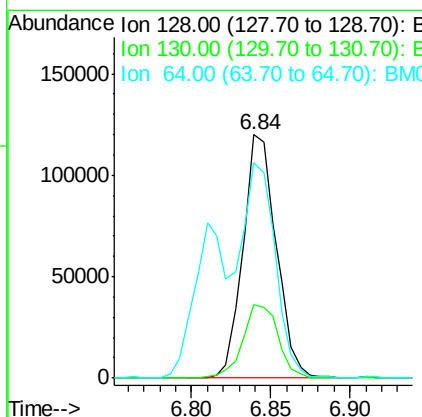
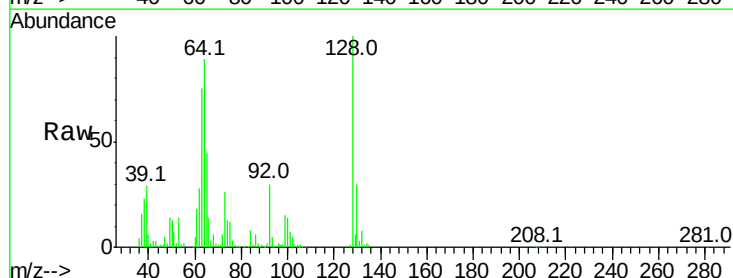
RT: 6.84 min Scan# 689

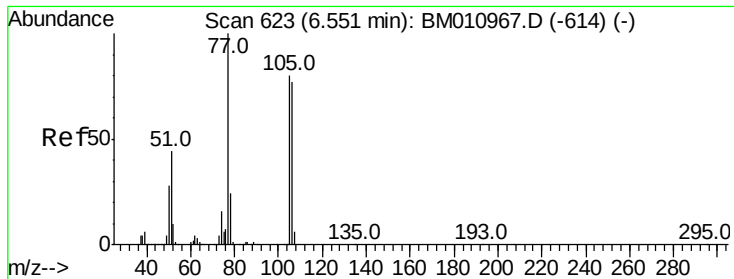
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	175789		
130	30.3	12.0	52.0	
64	88.7	24.9	64.9#	





#9

Benzaldehyde

Concen: 44.416 ng

RT: 6.43 min Scan# 620

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOPE-WC-002MS

Tot Ion: 77 Resp: 219308

Ion Ratio Lower Upper

77 100

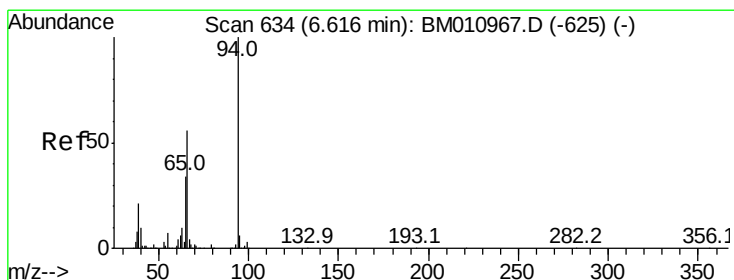
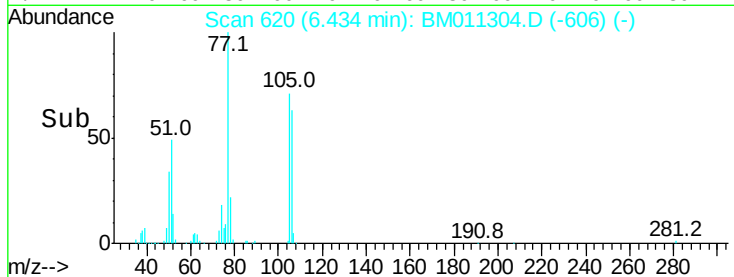
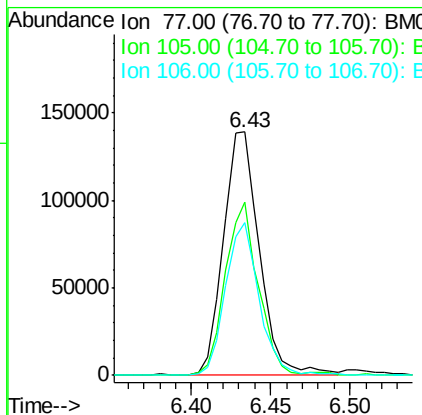
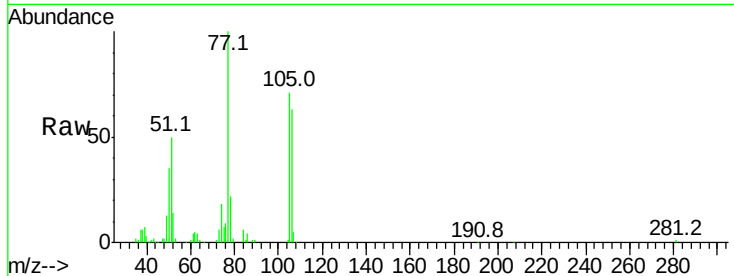
105 71.0 78.8 118.8#

106 63.0 73.7 113.7#

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#10

Phenol

Concen: 32.452 ng

RT: 6.50 min Scan# 632

Delta R.T. -0.01 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

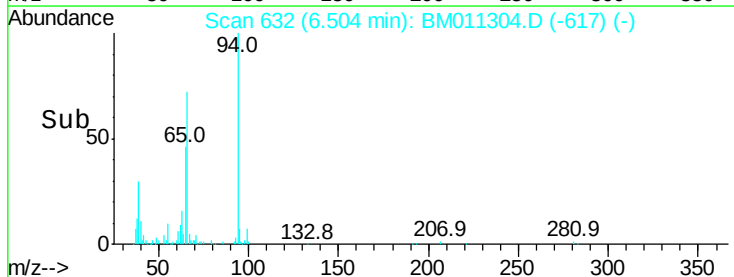
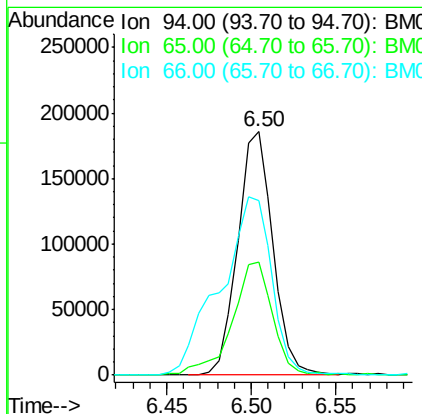
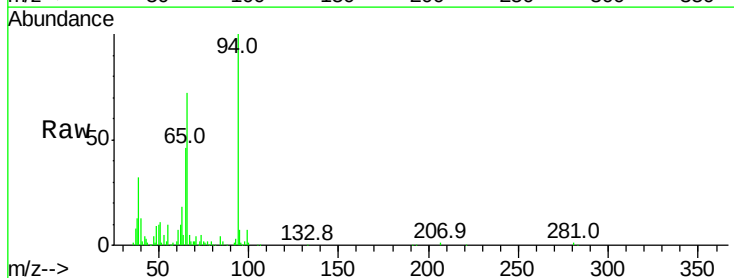
Tgt Ion: 94 Resp: 268986

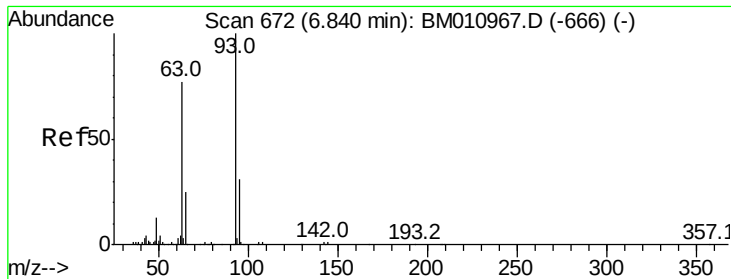
Ion Ratio Lower Upper

94 100

65 46.4 18.8 58.8

66 71.9 39.9 79.9





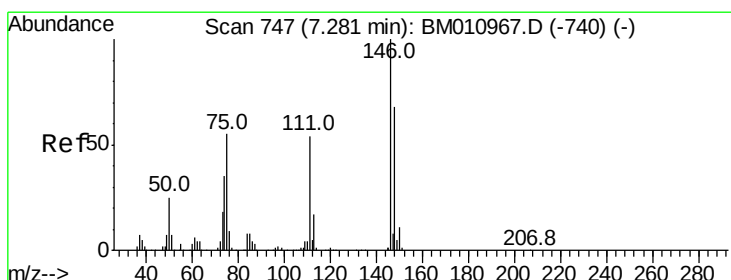
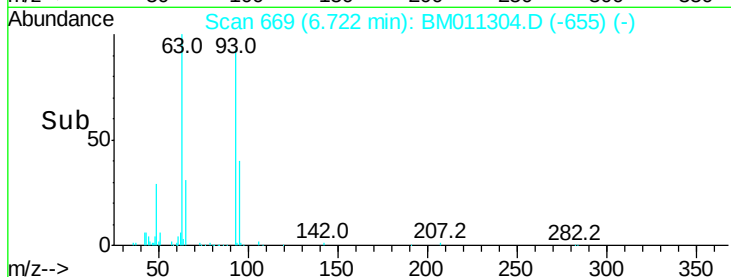
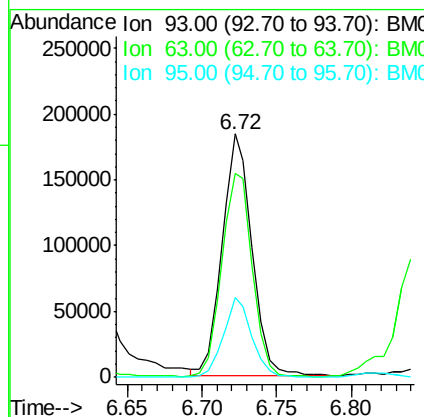
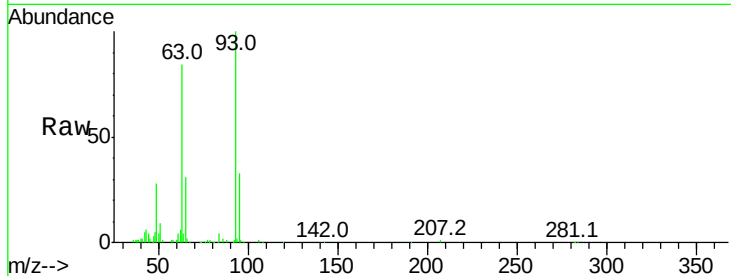
#11
bis(2-Chloroethyl)ether
Concen: 39.587 ng
RT: 6.72 min Scan# 669
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
93	100	255669		
63	83.9	49.5	89.5	
95	32.9	13.5	53.5	

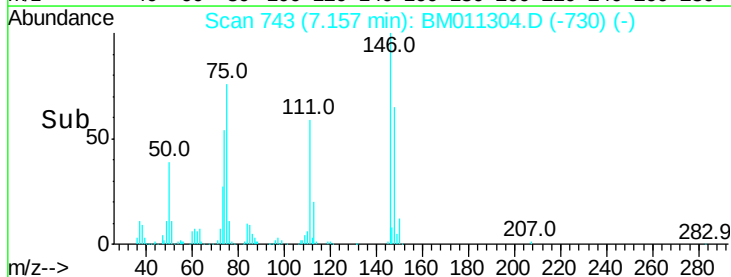
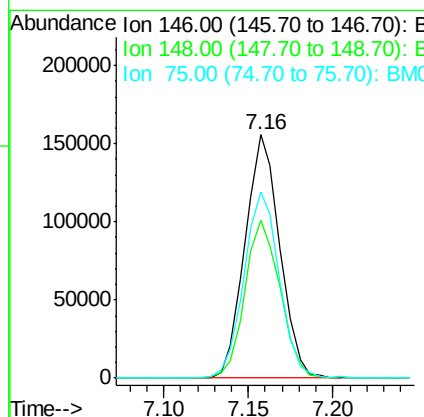
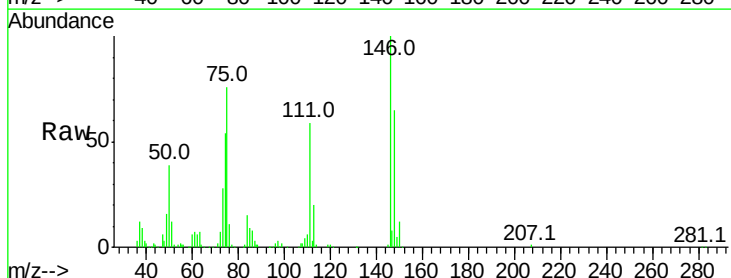
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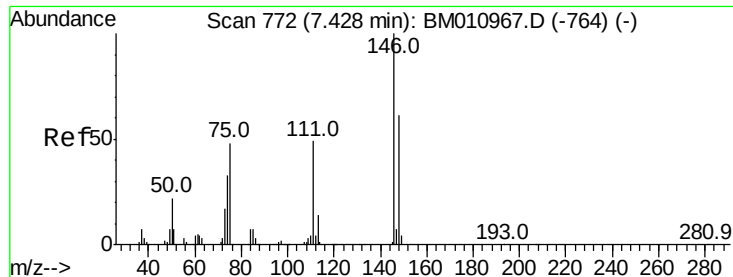
Sohil
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#12
1,3-Dichlorobenzene
Concen: 33.645 ng
RT: 7.16 min Scan# 743
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	223594		
148	64.9	50.9	76.3	
75	76.2	21.4	32.2	





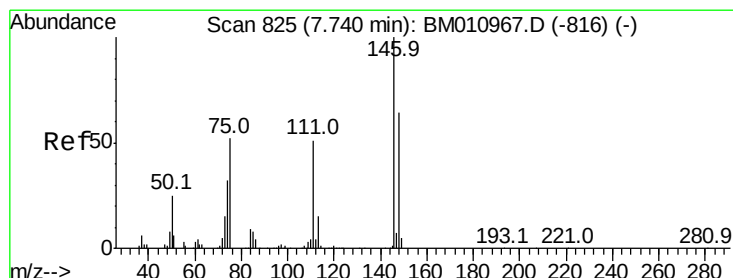
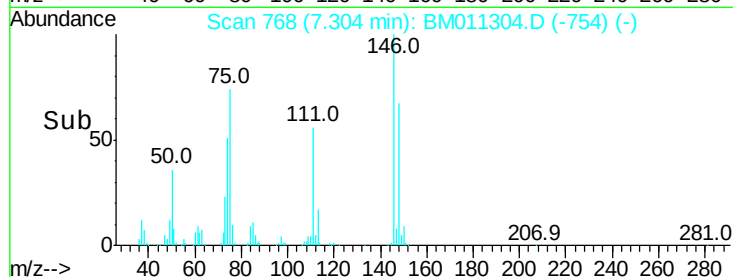
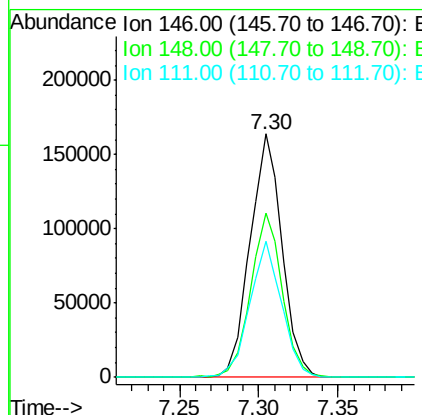
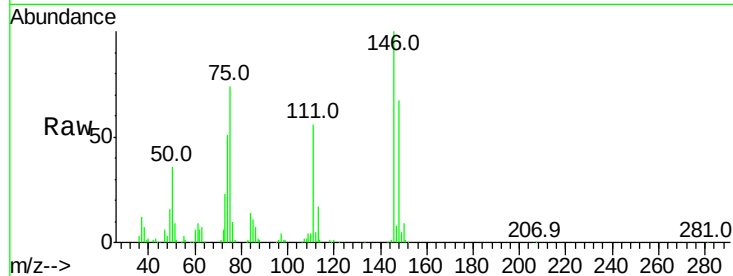
#13
 1,4-Dichlorobenzene
 Concen: 33.626 ng
 RT: 7.30 min Scan# 768
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
146	100	229061		
148	67.4	51.9	77.9	
111	56.0	29.2	43.8	

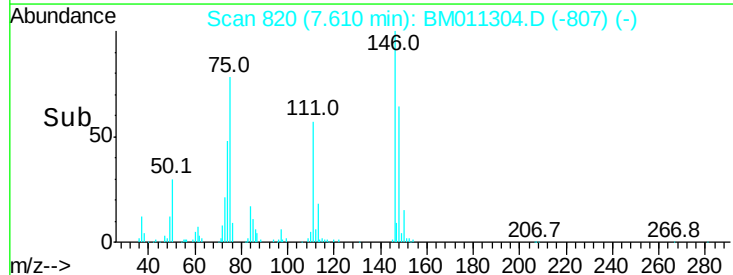
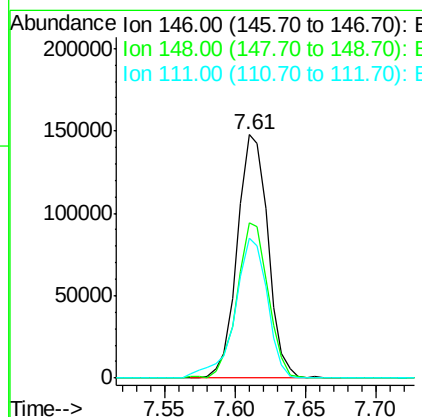
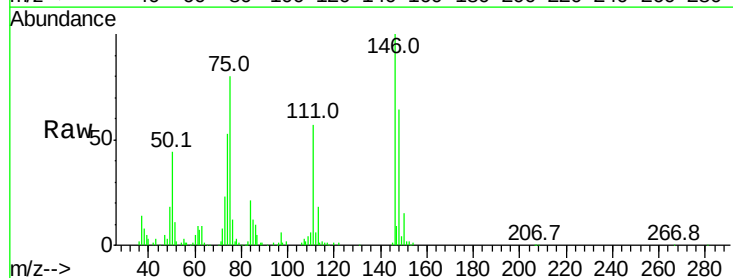
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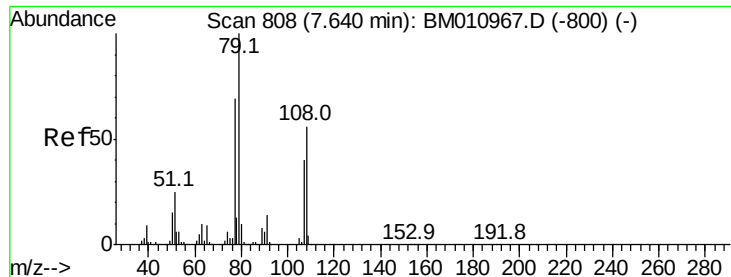
Sohil
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#14
 1,2-Dichlorobenzene
 Concen: 34.390 ng
 RT: 7.61 min Scan# 820
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	223985		
148	63.9	52.3	78.5	
111	57.4	30.6	45.8	





#15

Benzyl Alcohol

Concen: 45.591 ng

RT: 7.52 min Scan# 805

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

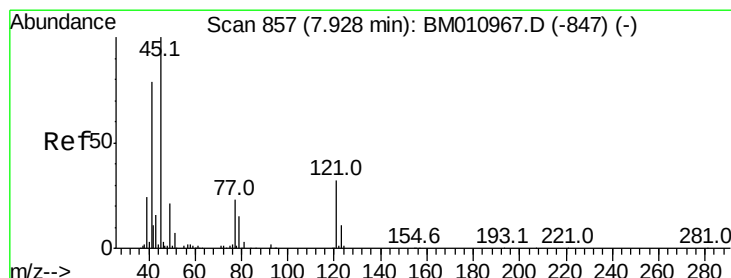
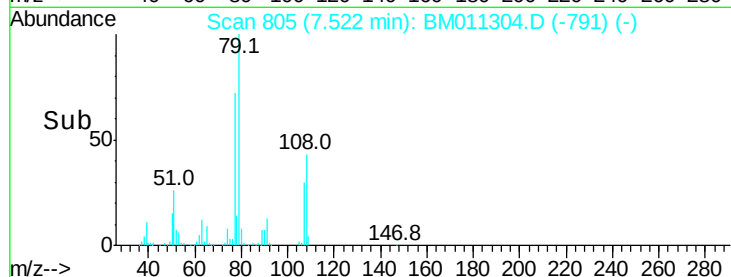
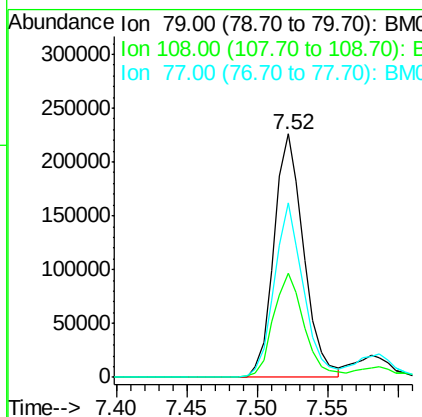
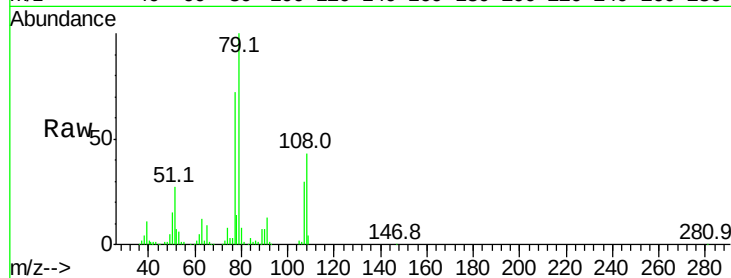
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion:	79	Resp:	333758
Ion Ratio	Lower	Upper	
79	100		
108	42.9	65.0	97.4#
77	71.7	53.0	79.6

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#16

2,2'-oxybis(1-chloropropane)

Concen: 46.455 ng

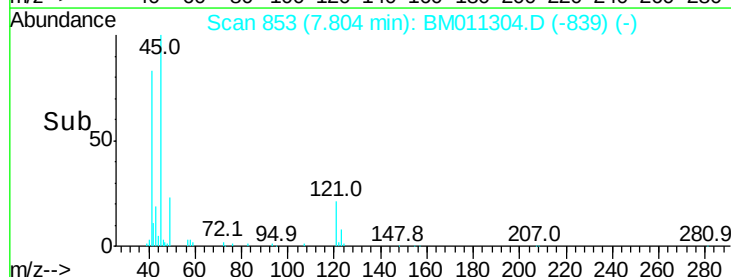
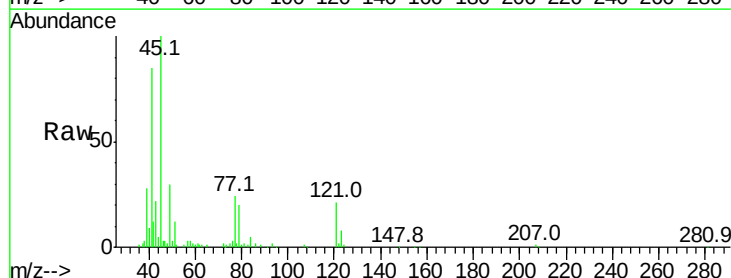
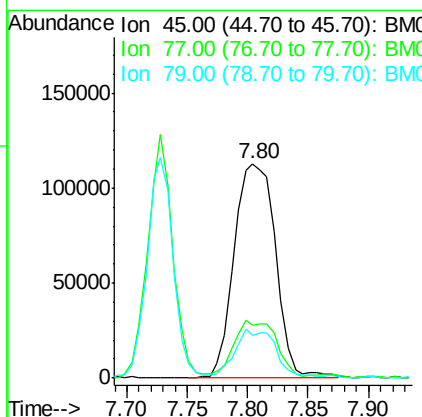
RT: 7.80 min Scan# 853

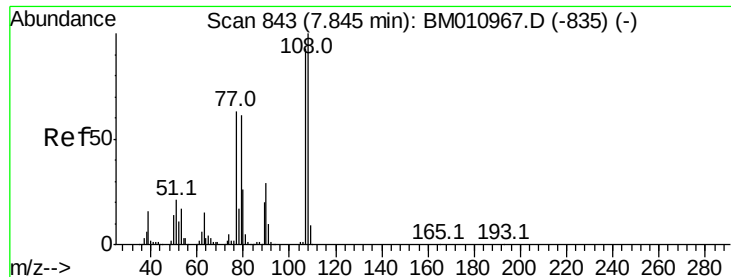
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion:	45	Resp:	269979
Ion Ratio	Lower	Upper	
45	100		
77	24.5	0.0	35.2
79	19.6	0.0	32.0





#17

2-Methylphenol

Concen: 38.144 ng

RT: 7.73 min Scan# 840

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

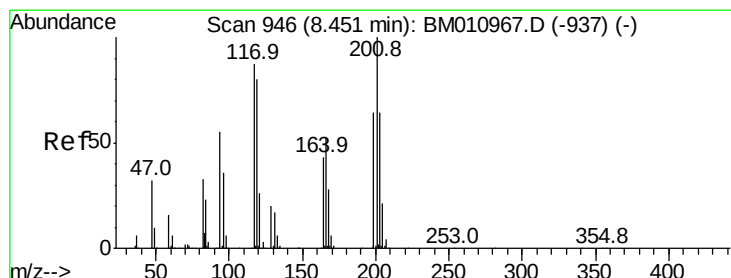
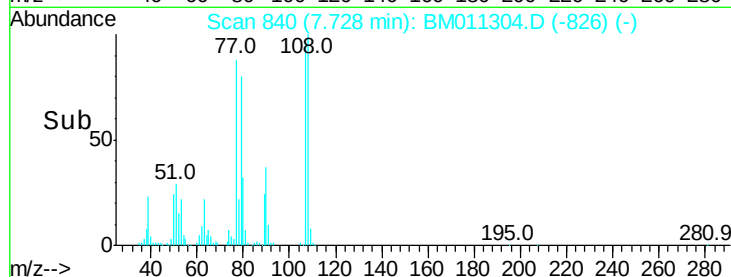
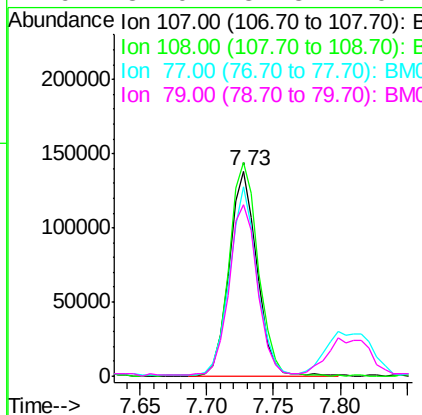
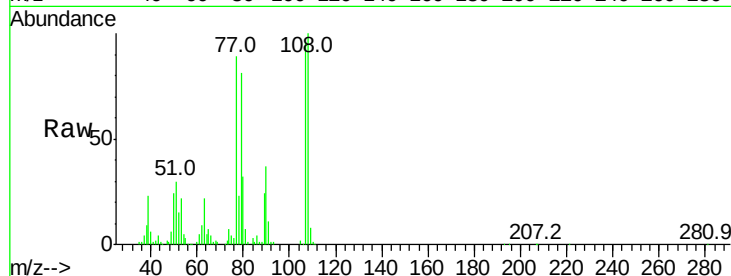
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
108	104.3	89.8	134.8	
77	92.7	32.6	48.8#	
79	84.0	32.8	49.2#	

Manual Integrations
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#18

Hexachloroethane

Concen: 37.711 ng

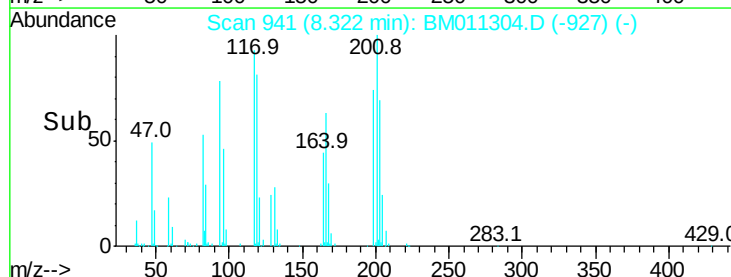
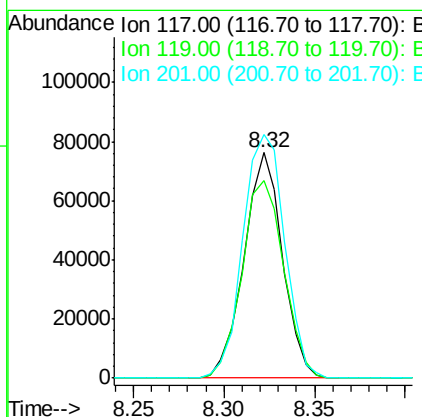
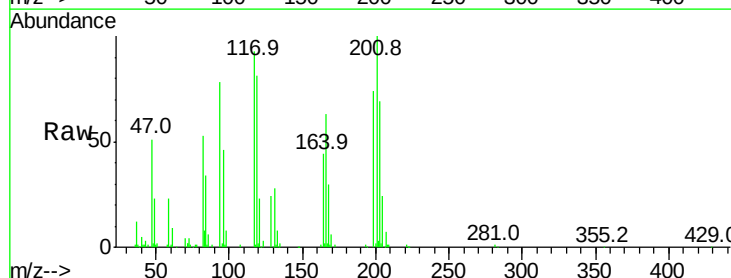
RT: 8.32 min Scan# 941

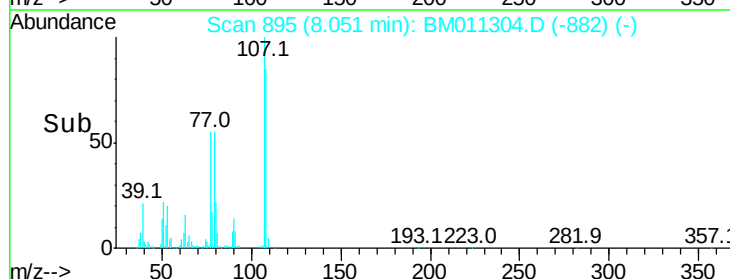
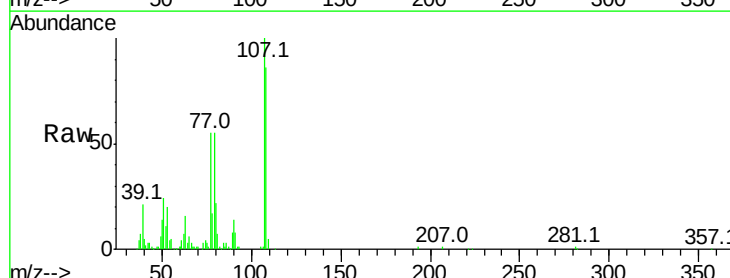
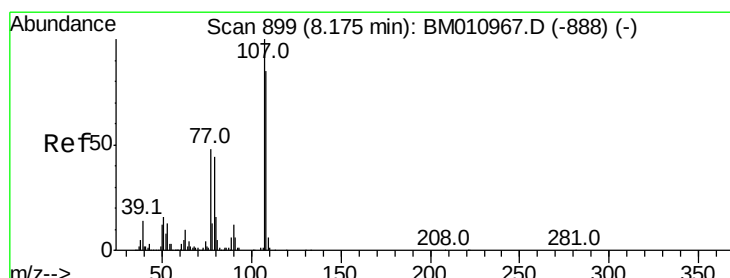
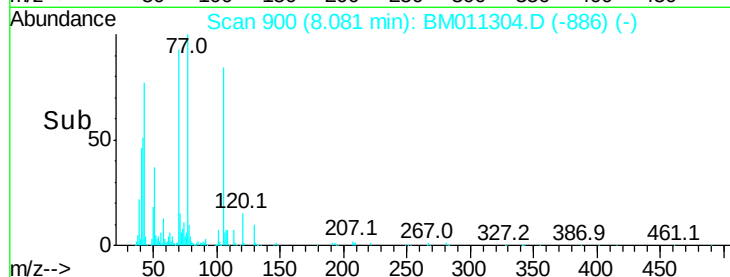
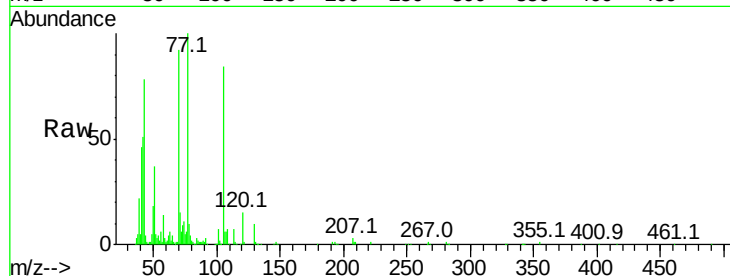
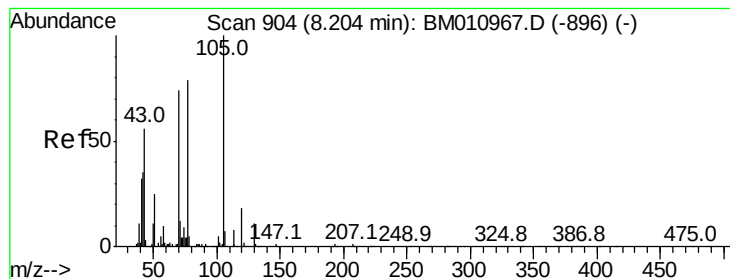
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
117	100			
119	87.6	79.2	118.8	
201	107.9	69.8	104.6#	





#19

n-Nitroso-di-n-propylamine

Concen: 48.823 ng

RT: 8.08 min Scan# 900

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion: 70 Resp: 316613

Ion Ratio Lower Upper

70 100

42 55.0 44.5 66.7

101 7.2 7.4 11.2#

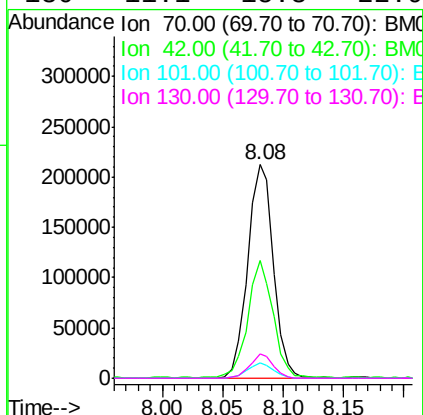
130 11.1 15.3 22.9#

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#20

3+4-Methylphenols

Concen: 33.930 ng

RT: 8.05 min Scan# 895

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion: 107 Resp: 249855

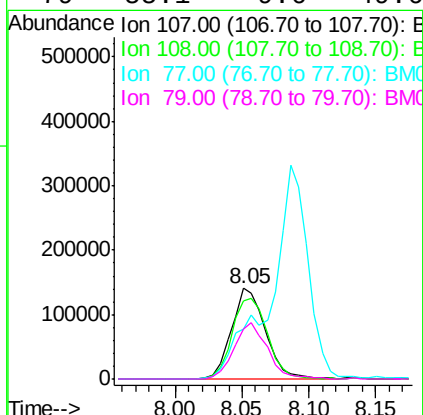
Ion Ratio Lower Upper

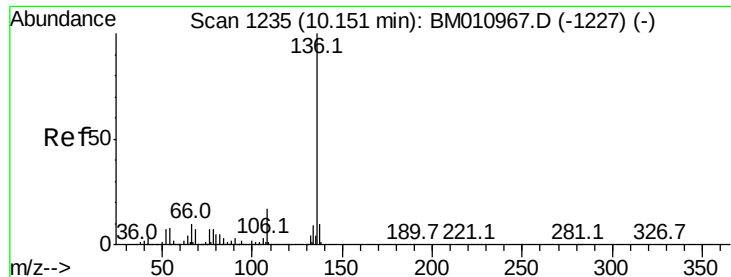
107 100

108 85.6 73.2 113.2

77 55.4 10.7 50.7#

79 55.1 9.6 49.6#





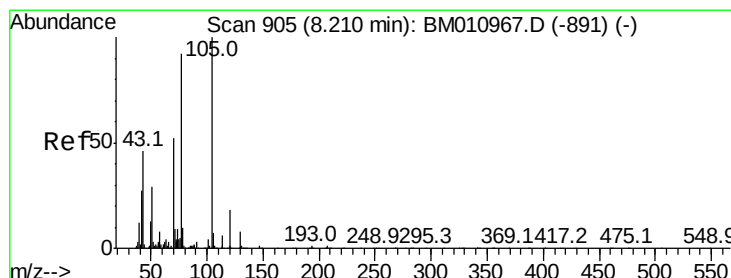
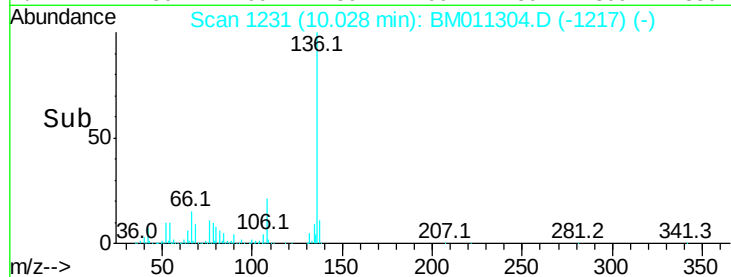
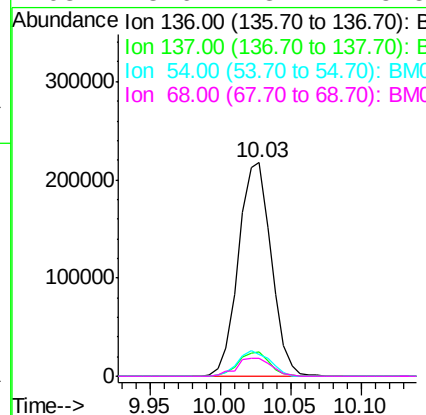
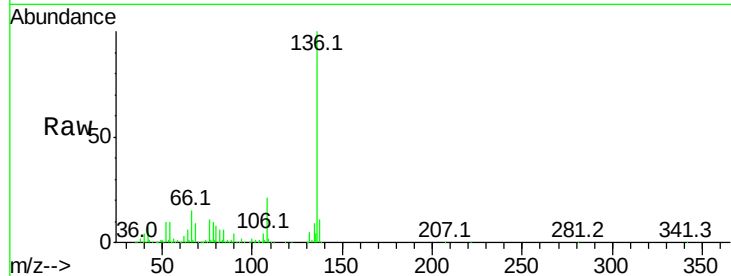
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.03 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.4	8.7	13.1	
54	10.1	4.6	6.8#	
68	8.6	3.7	5.5#	

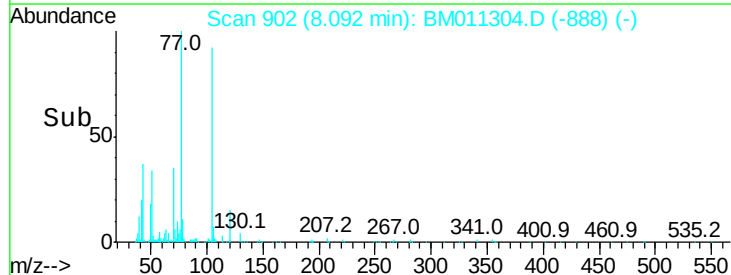
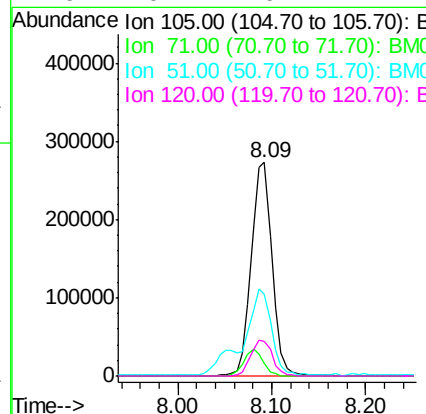
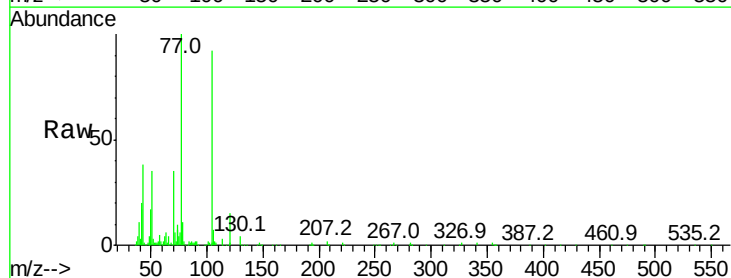
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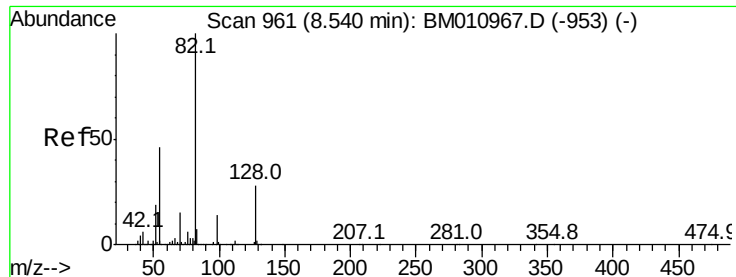
Sohil
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#22
Acetophenone
Concen: 39.633 ng
RT: 8.09 min Scan# 902
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	6.1	0.6	1.0#	
51	38.1	21.6	32.4#	
120	16.1	16.1	24.1#	





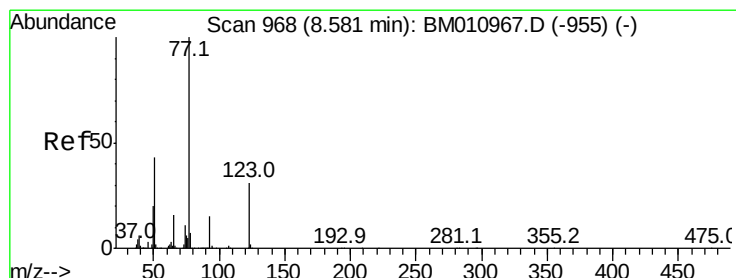
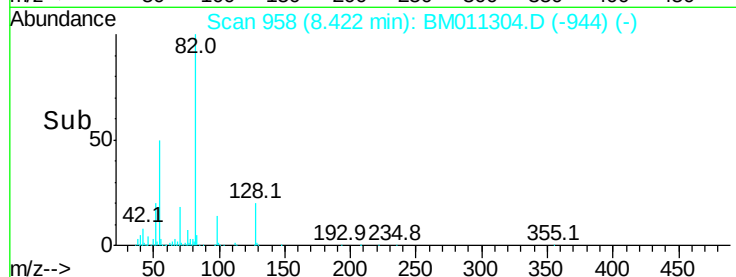
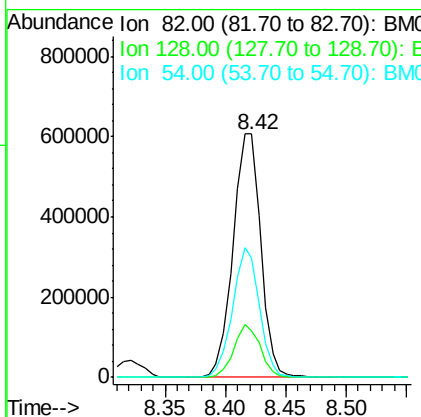
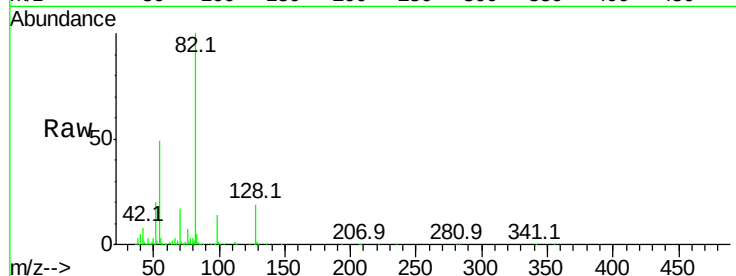
#23
 Nitrobenzene-d5
 Concen: 103.838 ng
 RT: 8.42 min Scan# 958
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
82	100		
128	19.2	32.8	49.2#
54	49.1	40.6	60.8

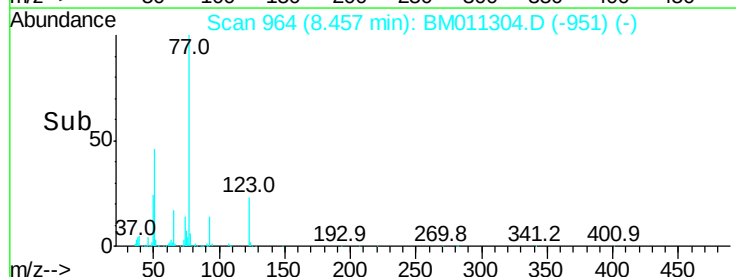
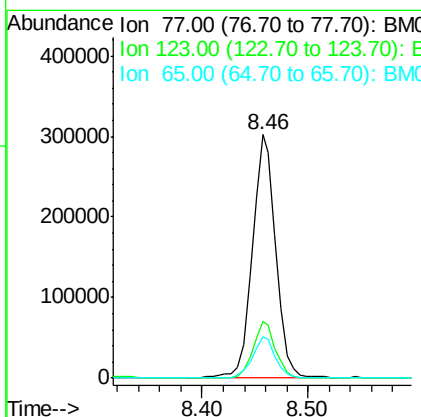
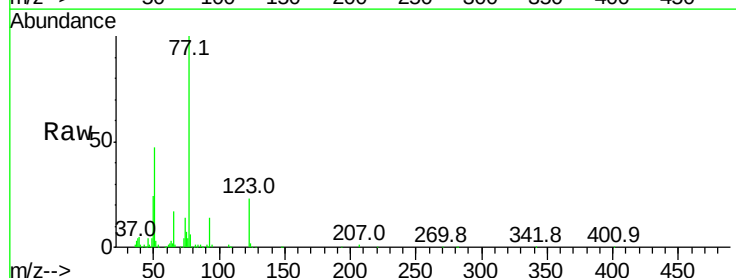
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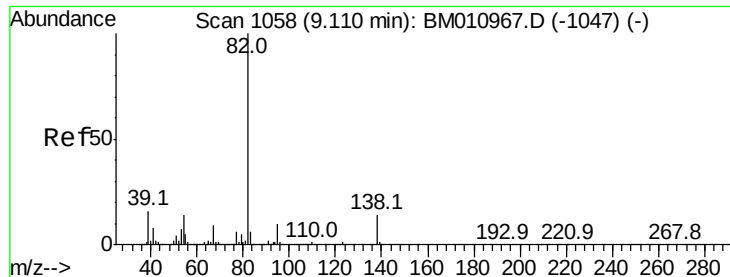
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#24
 Nitrobenzene
 Concen: 47.910 ng
 RT: 8.46 min Scan# 964
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
77	100		
123	23.4	32.6	49.0#
65	17.1	10.9	16.3#





#25

Isophorone

Concen: 46.578 ng

RT: 8.98 min Scan# 1053

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

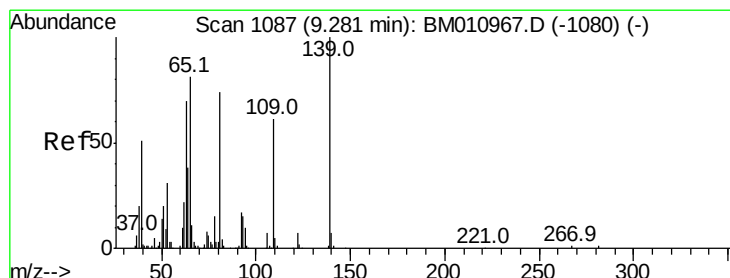
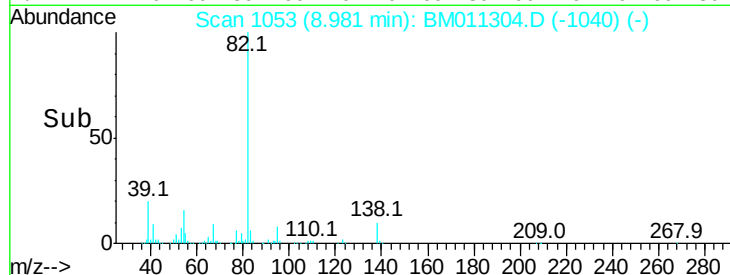
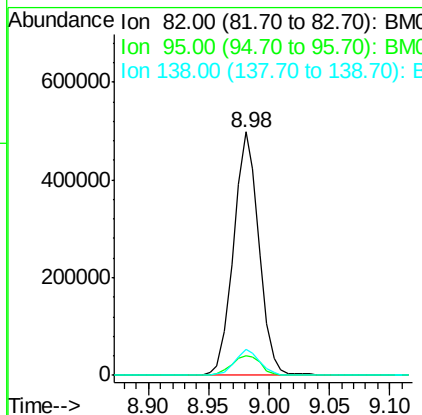
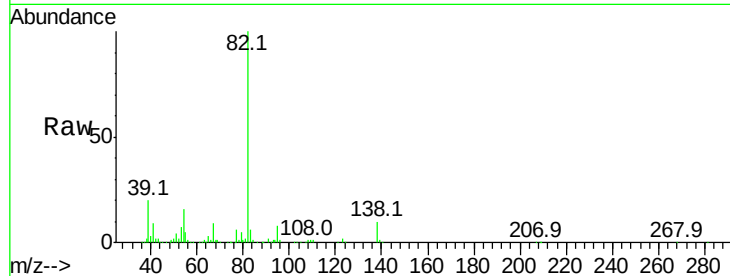
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion	82	Resp	730891
Ion Ratio	Lower	Upper	
82	100		
95	8.2	5.8	8.6
138	10.4	16.3	24.5#

Manual Integrations
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#26

2-Nitrophenol

Concen: 34.486 ng

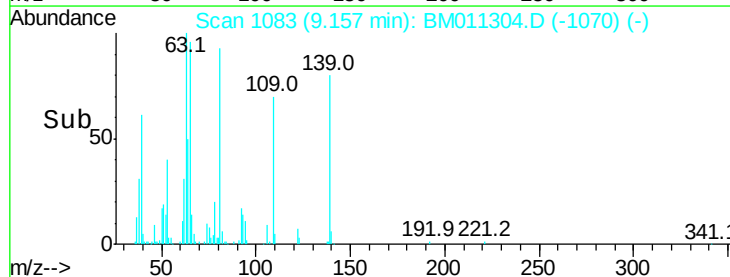
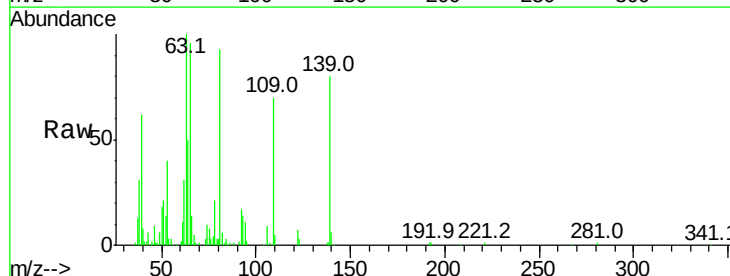
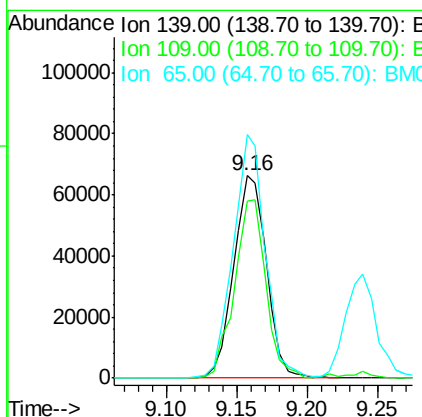
RT: 9.16 min Scan# 1083

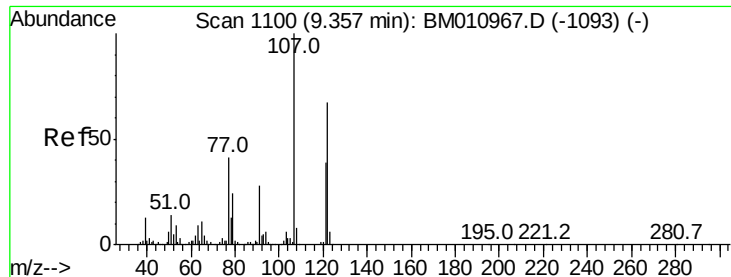
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion	139	Resp	107011
Ion Ratio	Lower	Upper	
139	100		
109	87.2	20.1	30.1#
65	120.3	31.5	47.3#





#27

2,4-Dimethylphenol

Concen: 37.013 ng

RT: 9.24 min Scan# 1097

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

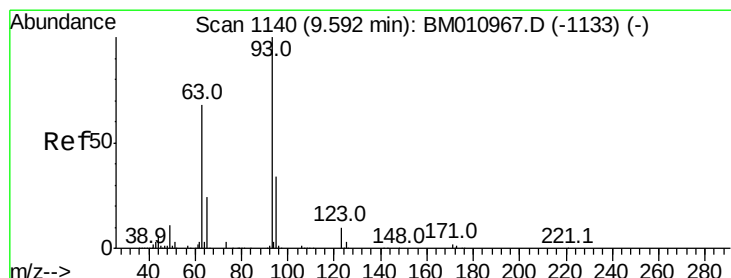
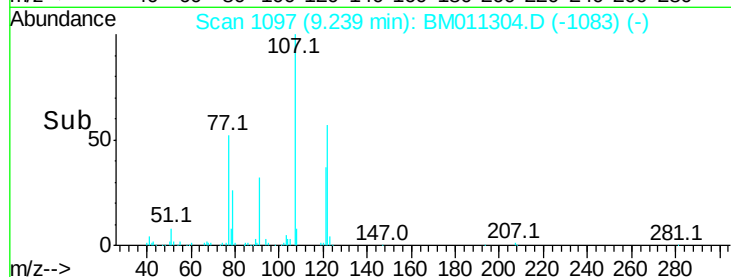
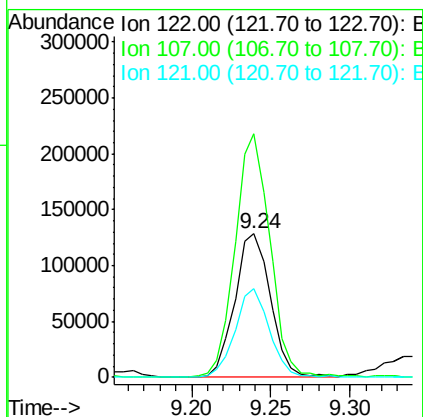
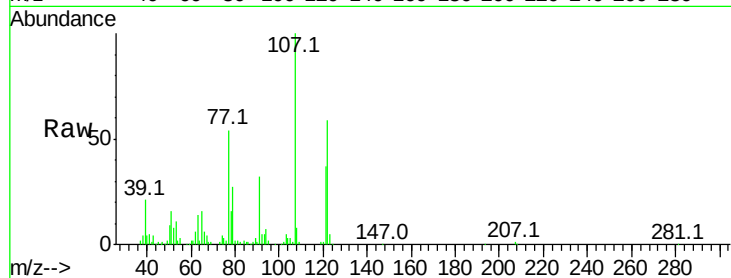
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion:	122	Resp:	202190
Ion Ratio	Lower	Upper	
122	100		
107	169.4	84.7	127.1#
121	62.2	46.6	69.8

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#28

bis(2-Chloroethoxy)methane

Concen: 42.430 ng

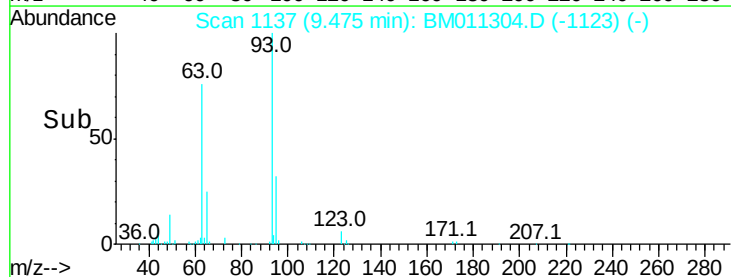
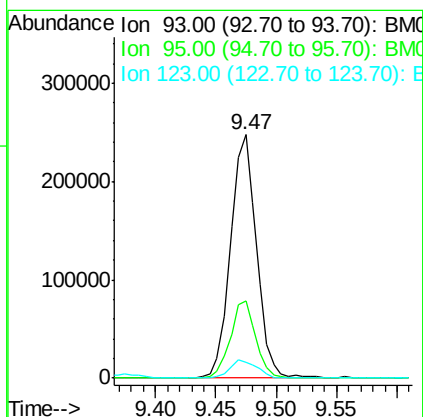
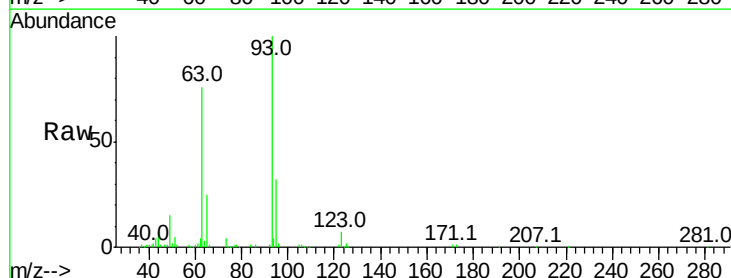
RT: 9.47 min Scan# 1137

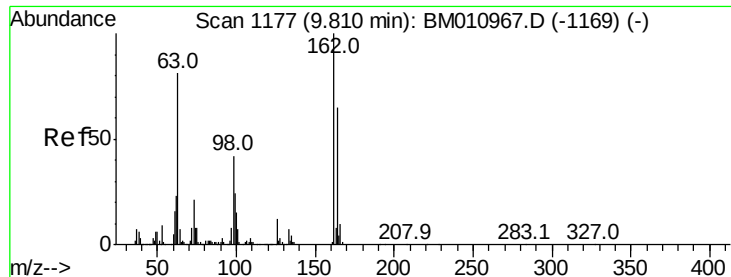
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion:	93	Resp:	371339
Ion Ratio	Lower	Upper	
93	100		
95	31.9	25.5	38.3
123	6.7	8.6	13.0#





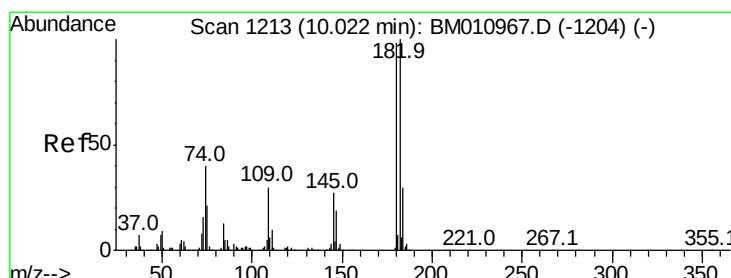
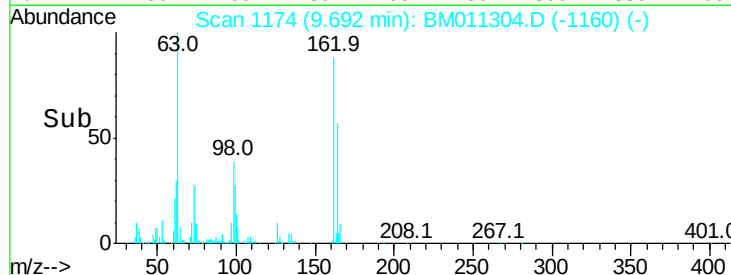
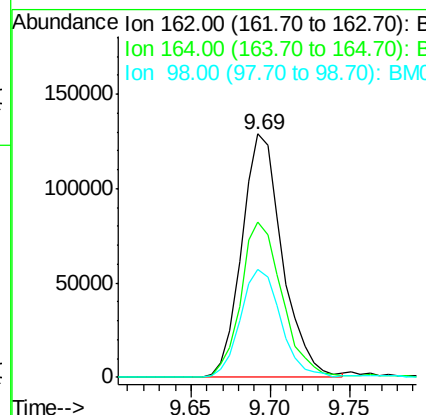
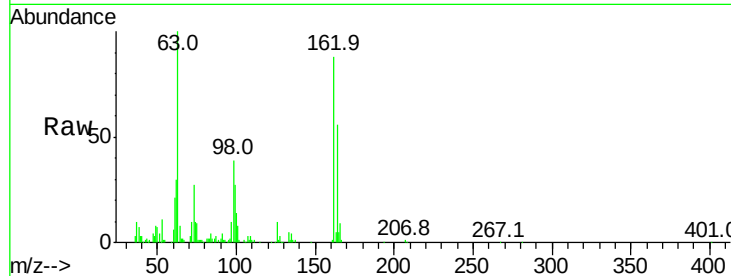
#29
 2,4-Dichlorophenol
 Concen: 37.216 ng
 RT: 9.69 min Scan# 1174
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
162	100	228441		
164	64.0	42.8	82.8	
98	44.5	14.5	54.5	

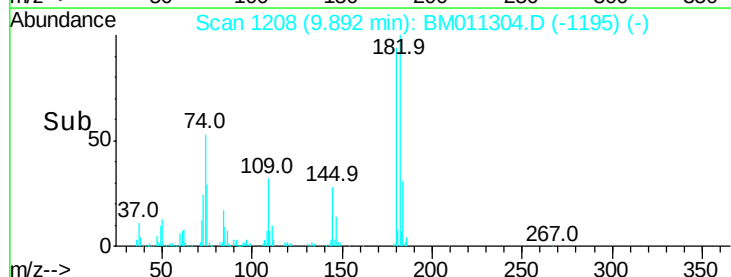
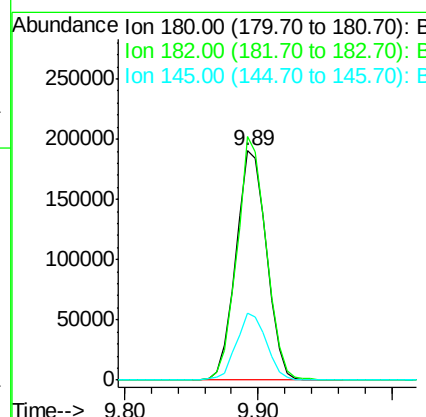
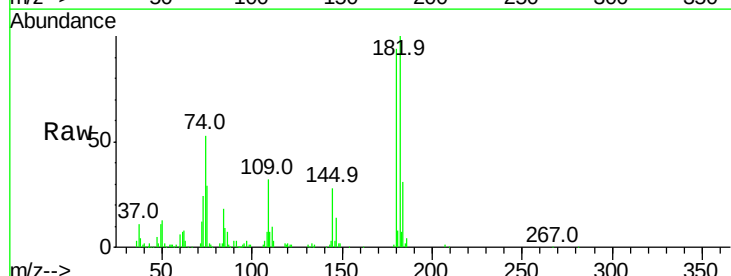
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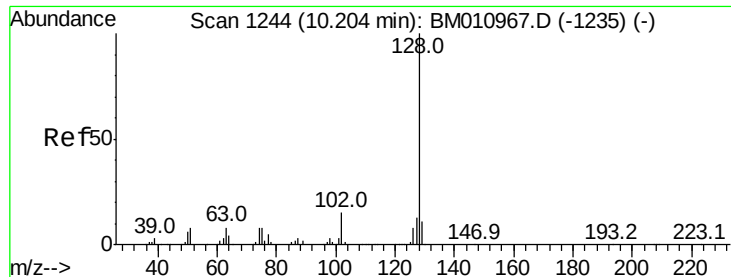
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#30
 1,2,4-Trichlorobenzene
 Concen: 40.043 ng
 RT: 9.89 min Scan# 1208
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	303915		
182	106.2	77.6	116.4	
145	29.3	23.4	35.2	





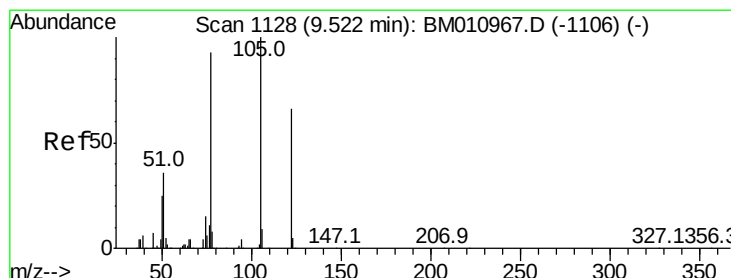
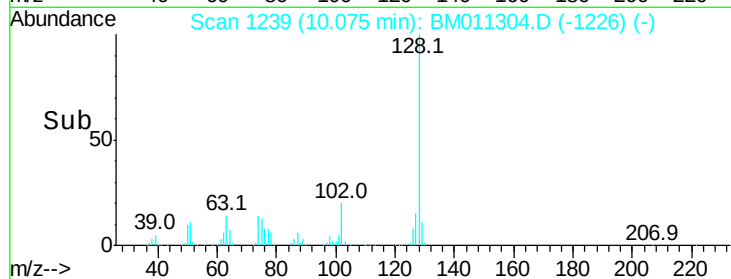
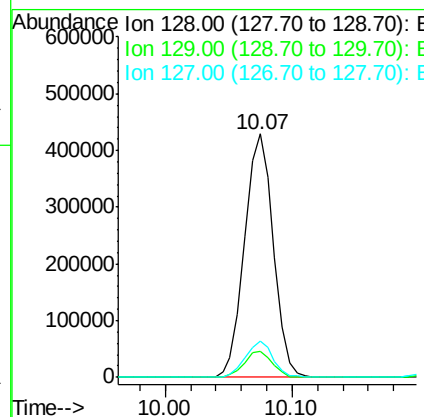
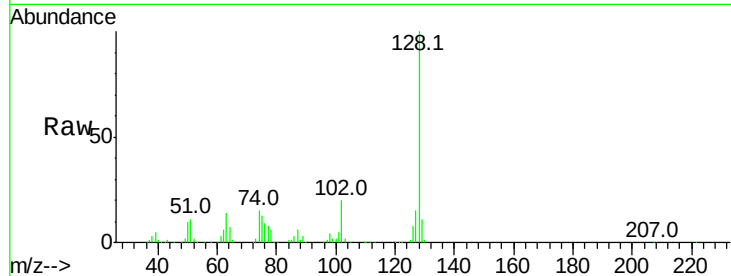
#31
Naphthalene
Concen: 37.827 ng
RT: 10.07 min Scan# 1239
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
128	100	672162		
129	10.7		8.9	13.3
127	14.7		10.4	15.6

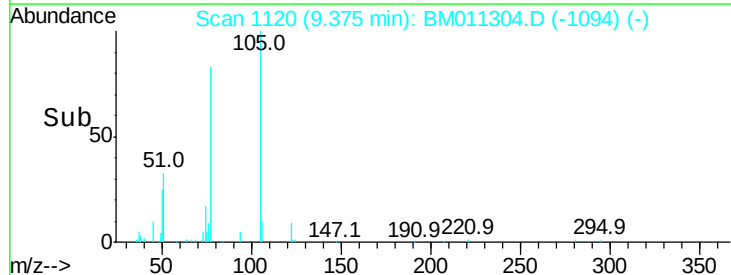
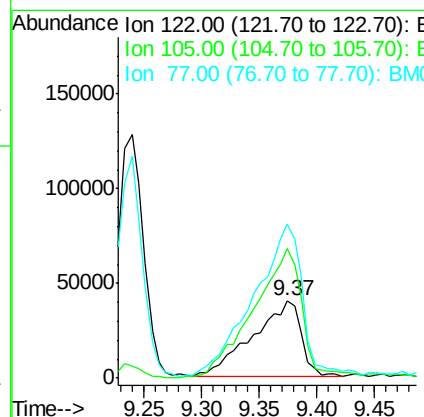
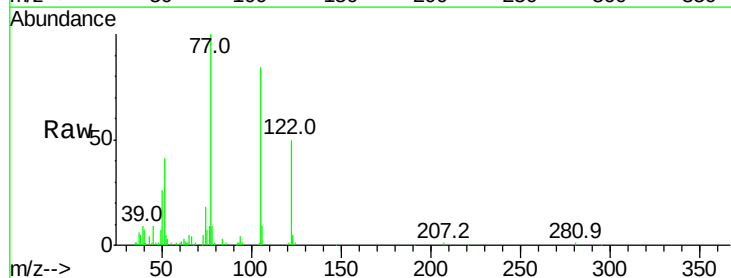
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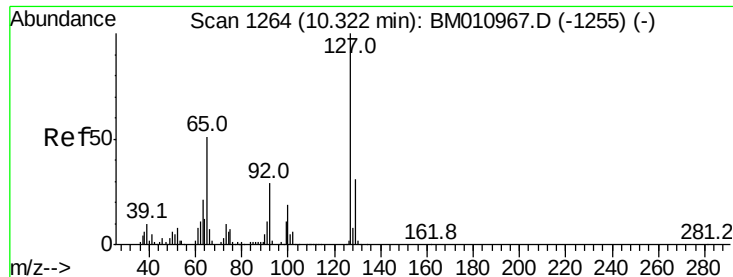
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#32
Benzoic acid
Concen: 26.529 ng
RT: 9.37 min Scan# 1120
Delta R.T. -0.05 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	116485		
105	167.5		99.9	139.9#
77	199.4		73.7	113.7#





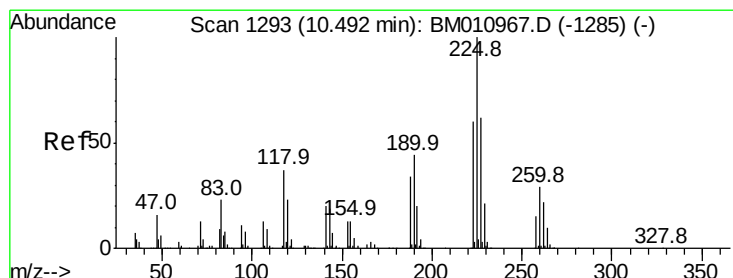
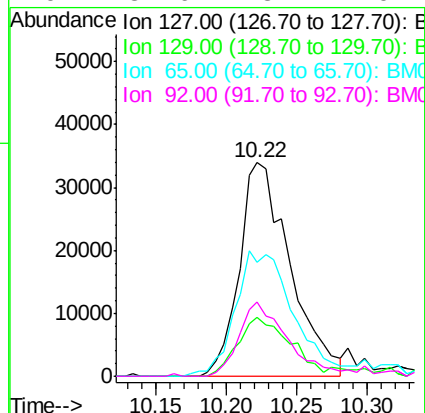
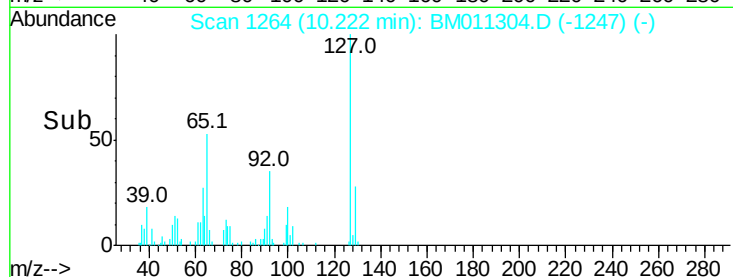
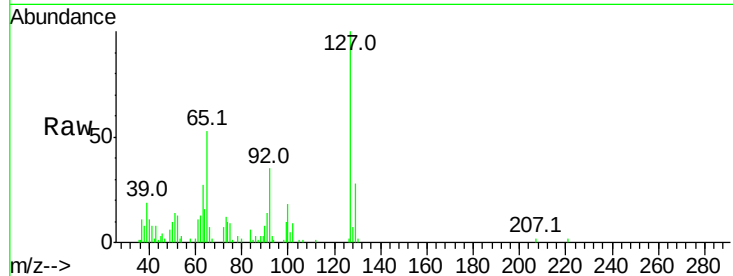
#33
4-Chloroaniline
Concen: 12.035 ng
RT: 10.22 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
127	100			
129	27.7	25.3	37.9	
65	53.1	17.6	26.4	
92	34.6	13.1	19.7	

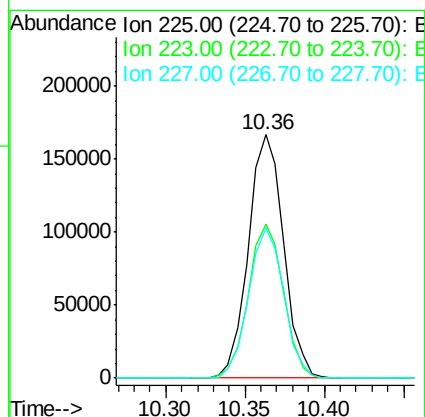
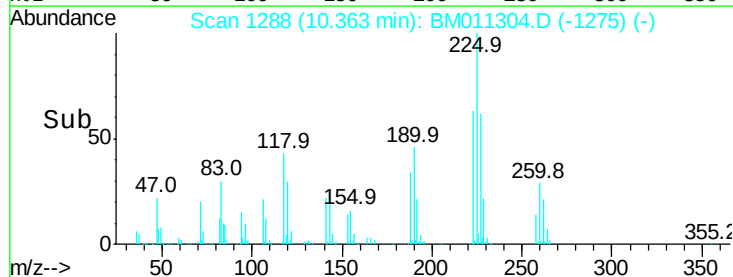
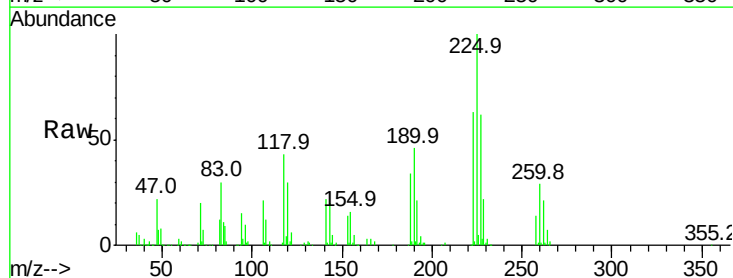
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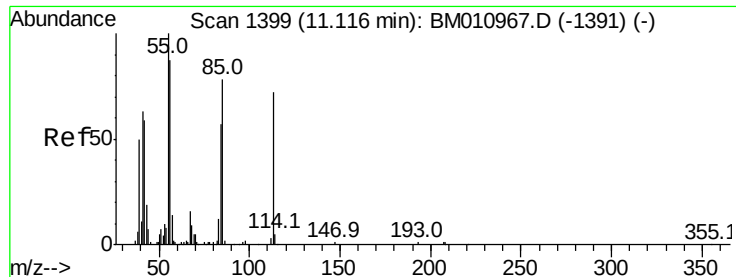
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#34
Hexachlorobutadiene
Concen: 42.990 ng
RT: 10.36 min Scan# 1288
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
225	100			
223	63.5	47.9	71.9	
227	61.8	50.1	75.1	





#35

Caprolactam

Concen: 28.416 ng/ml

RT: 11.01 min Scan# 1398

Delta R.T. 0.00 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

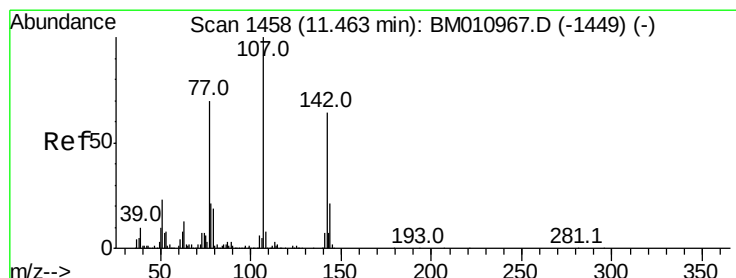
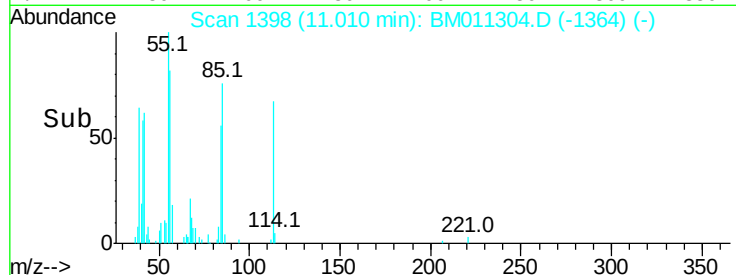
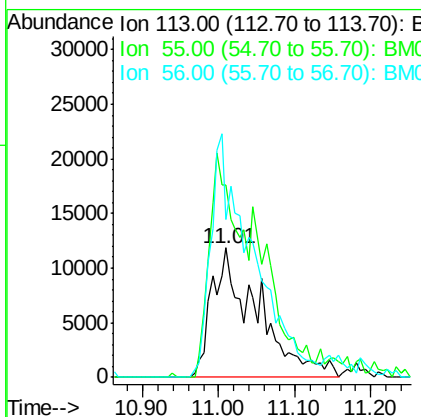
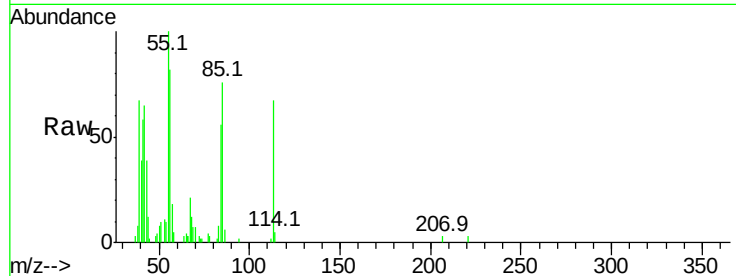
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion:	113	Resp:	49466
Ion	Ratio	Lower	Upper
113	100		
55	148.9	145.9	185.9
56	122.2	101.0	141.0

Manual Integrations
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#36

4-Chloro-3-methylphenol

Concen: 37.688 ng/ml

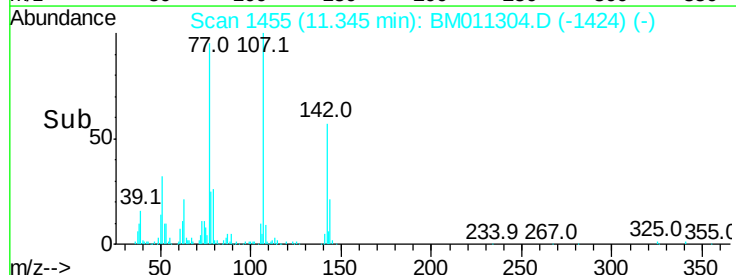
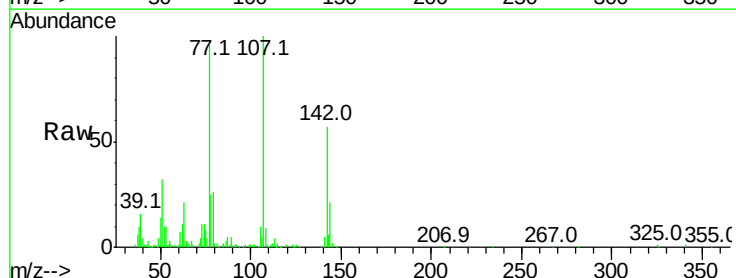
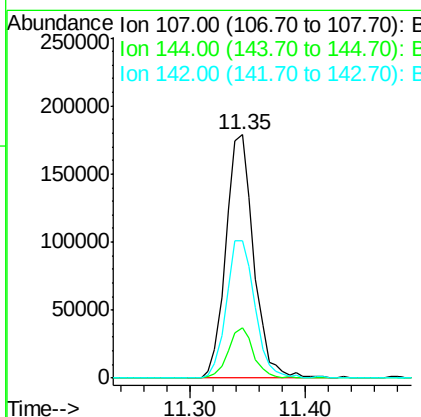
RT: 11.35 min Scan# 1455

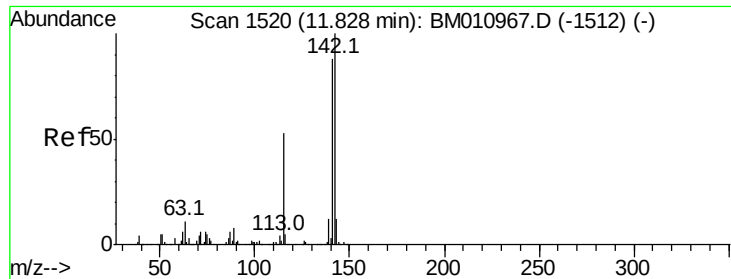
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion:	107	Resp:	298722
Ion	Ratio	Lower	Upper
107	100		
144	20.9	23.3	34.9#
142	56.6	72.6	109.0#





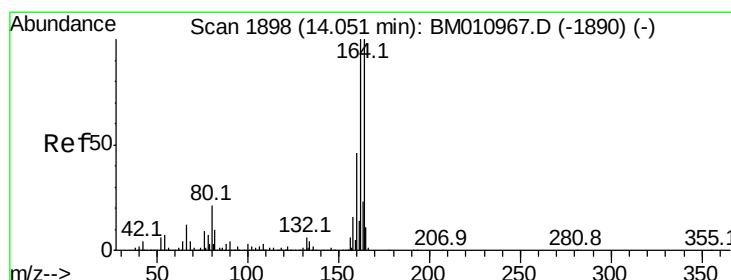
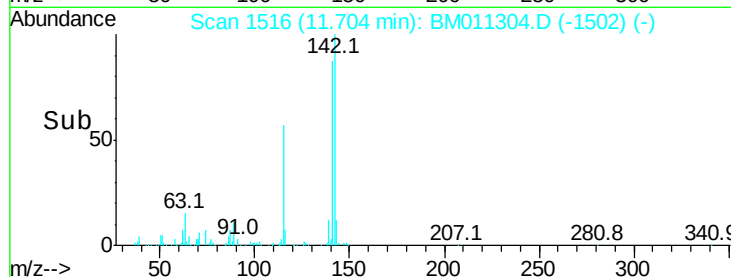
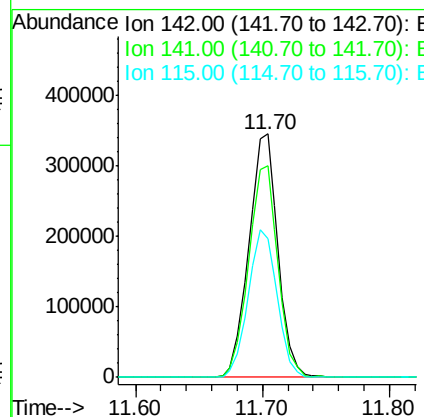
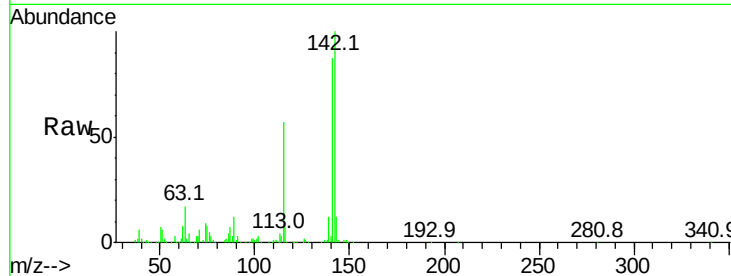
#37
2-Methylnaphthalene
Concen: 42.093 ng
RT: 11.70 min Scan# 1516
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
142	100	549472		
141	86.8	71.9	107.9	
115	57.0	25.4	38.0	

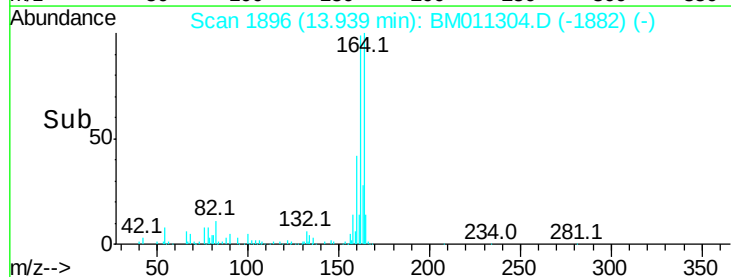
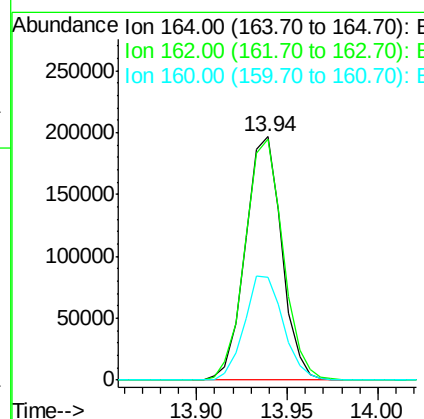
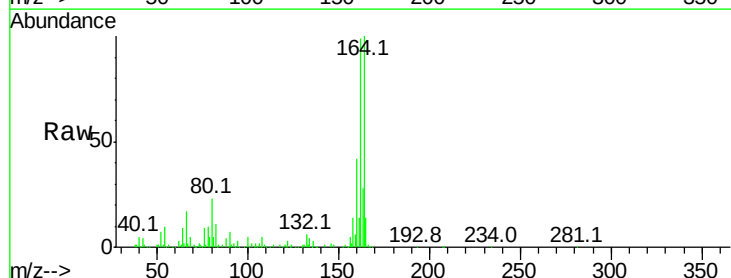
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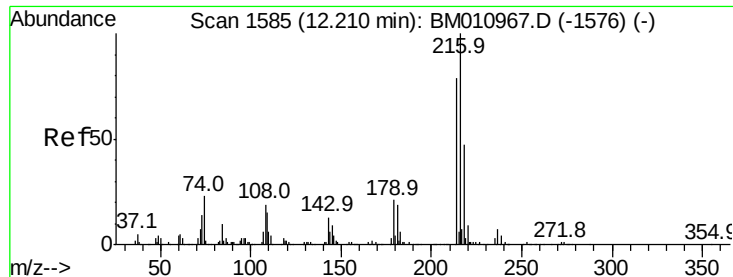
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.94 min Scan# 1896
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	273524		
162	99.1	82.4	123.6	
160	42.3	35.8	53.6	





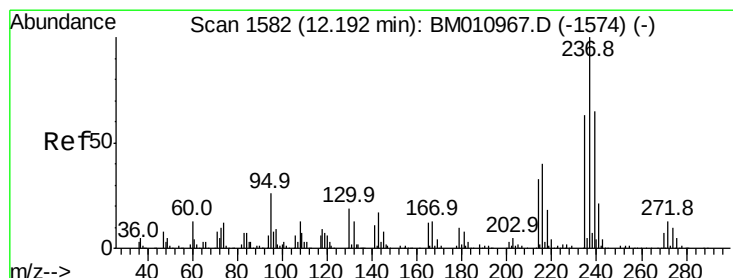
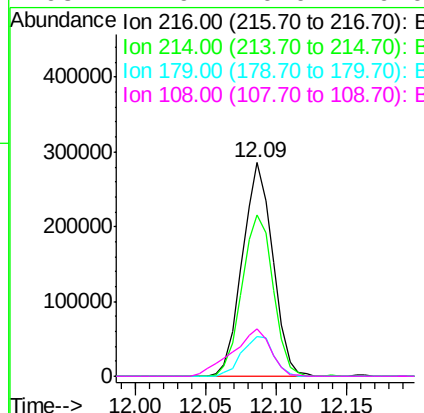
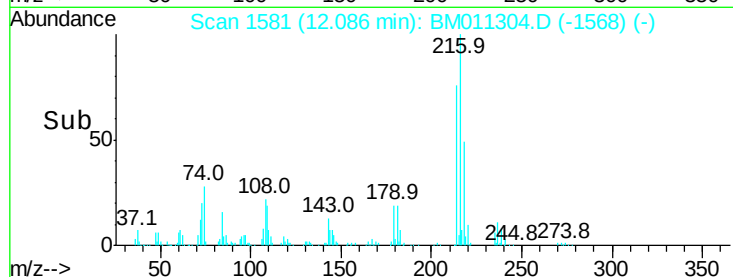
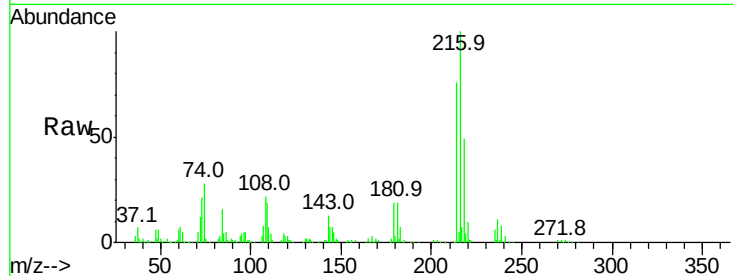
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.558 ng
 RT: 12.09 min Scan# 1581
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	77.7	0.0	0.0#
179	19.3	0.0	0.0#
108	27.9	0.0	0.0#

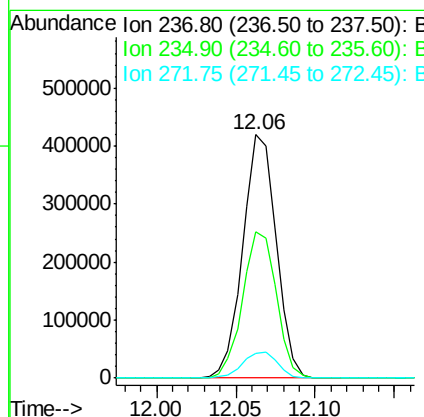
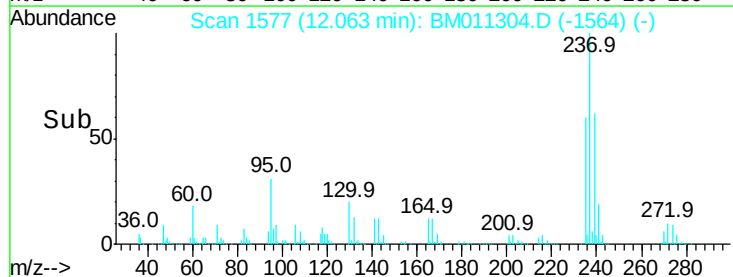
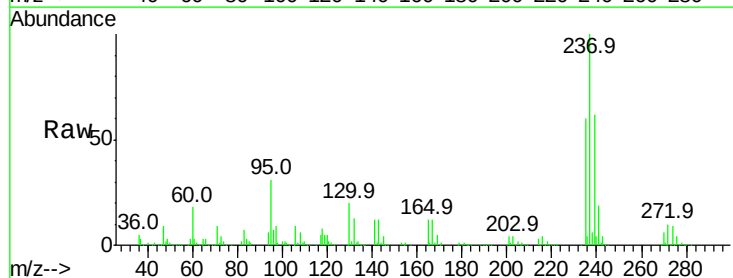
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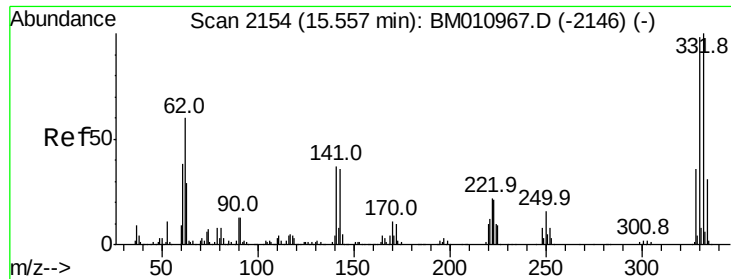
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#40
 Hexachlorocyclopentadiene
 Concen: 89.756 ng
 RT: 12.06 min Scan# 1577
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp Lower	Upper
237	100		
235	60.0	42.0	82.0
272	10.0	0.0	33.4





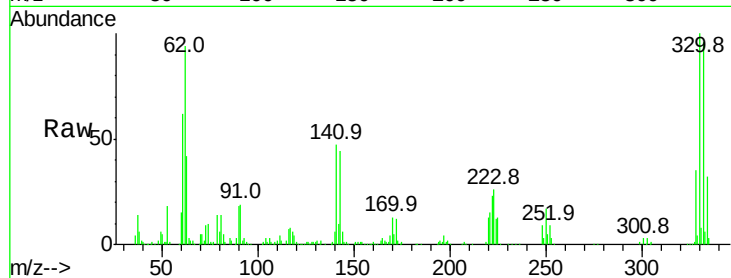
#41
 2,4,6-Tribromophenol
 Concen: 126.130 ng
 RT: 15.44 min Scan# 2152
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

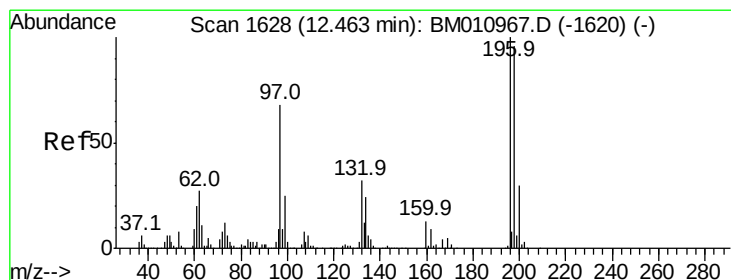
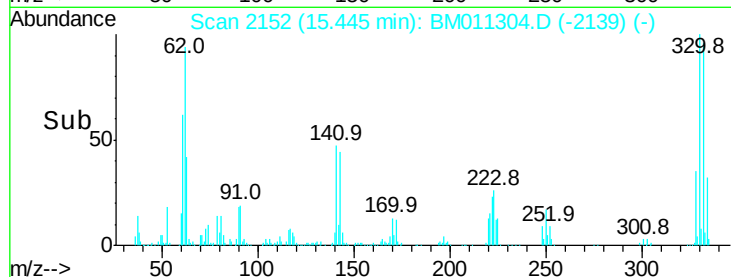
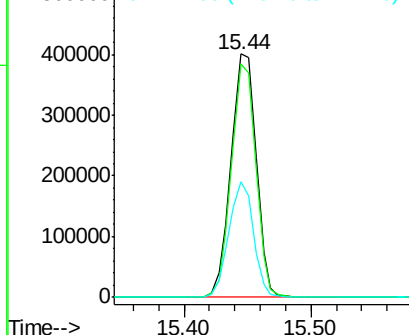
Tot Ion	Ratio	Resp Lower	Upper
330	100		
332	93.2	0.0	0.0#
141	46.1	0.0	0.0#

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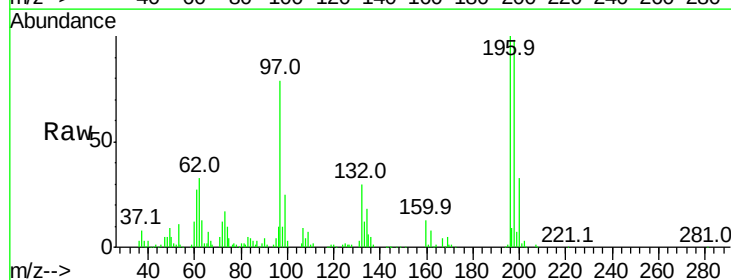


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

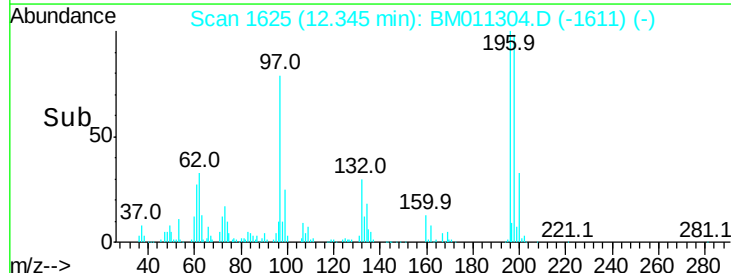
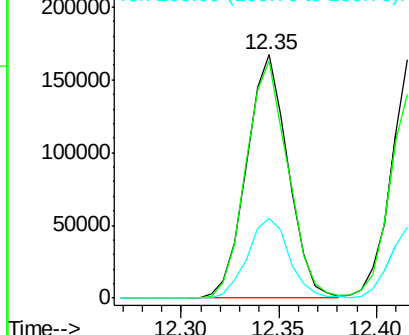


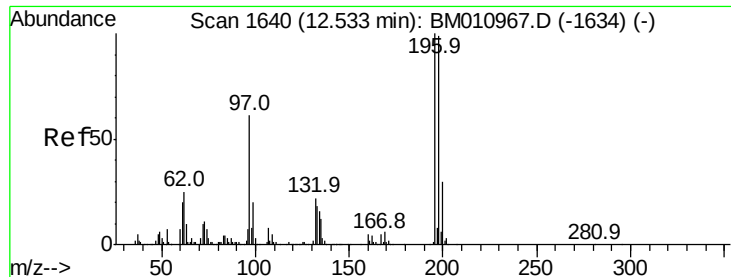
#42
 2,4,6-Trichlorophenol
 Concen: 34.633 ng
 RT: 12.35 min Scan# 1625
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp Lower	Upper
196	100		
198	97.6	76.3	114.5
200	32.6	25.6	38.4



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E





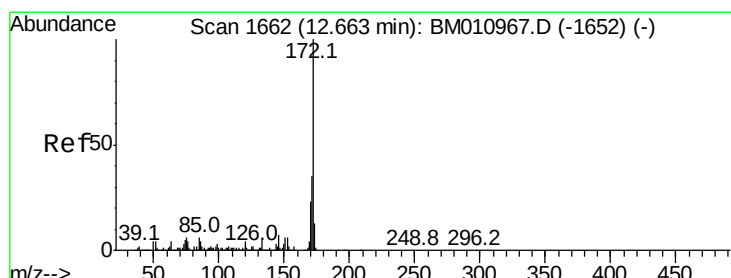
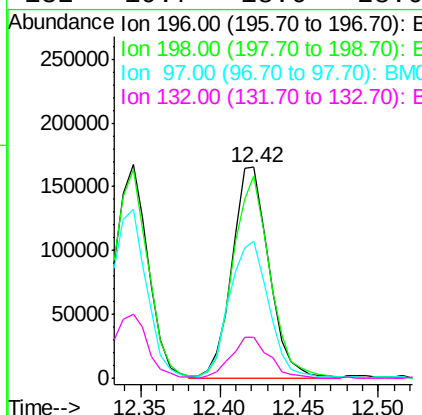
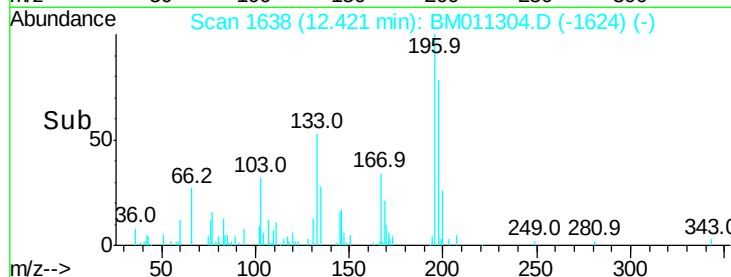
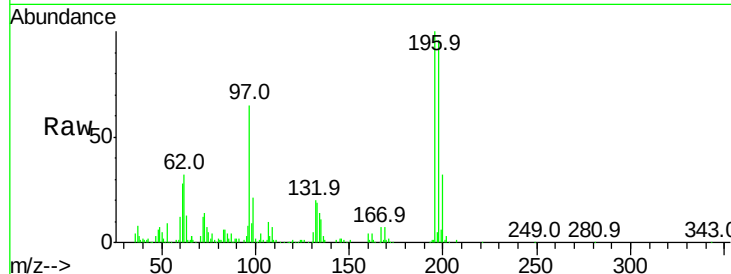
#43
2,4,5-Trichlorophenol
Concen: 36.342 ng
RT: 12.42 min Scan# 1638
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
196	100	266237		
198	96.0	79.4	119.0	
97	65.3	26.8	40.2	
132	19.7	18.6	28.0	

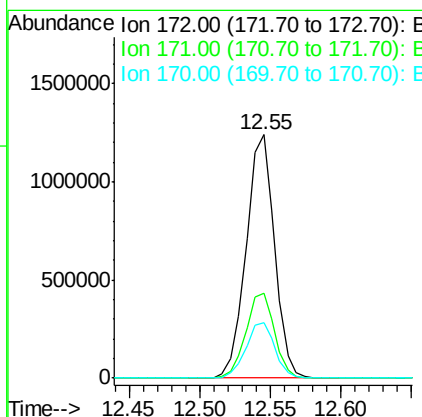
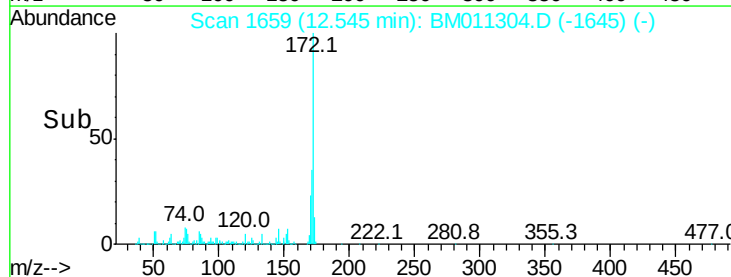
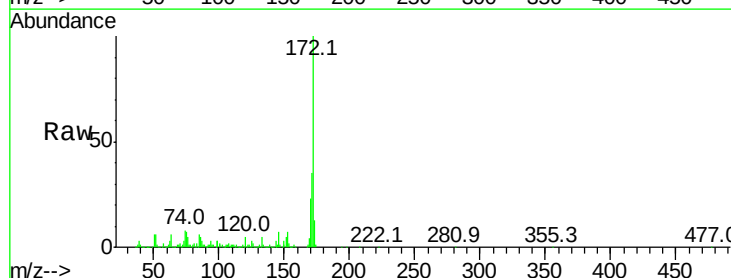
Manual Integrations
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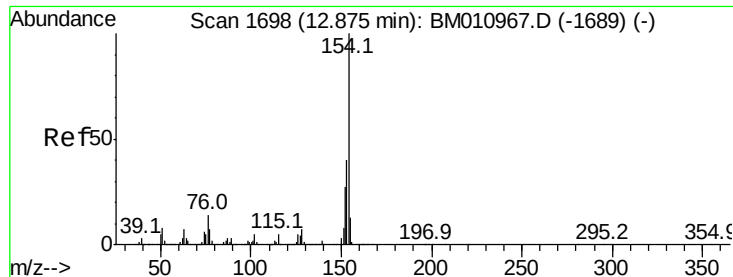
Sohil
8/21/2017 5:19:00 PM



#44
2-Fluorobiphenyl
Concen: 80.002 ng
RT: 12.55 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1744822		
171	34.6	28.5	42.7	
170	22.6	18.8	28.2	





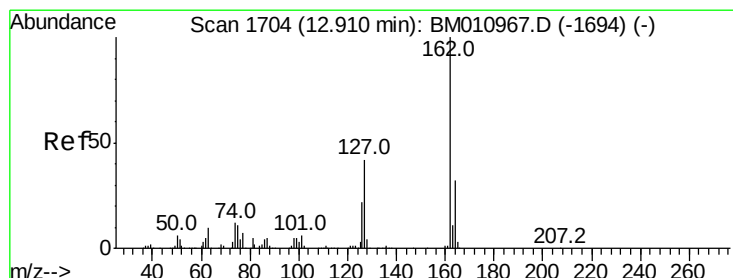
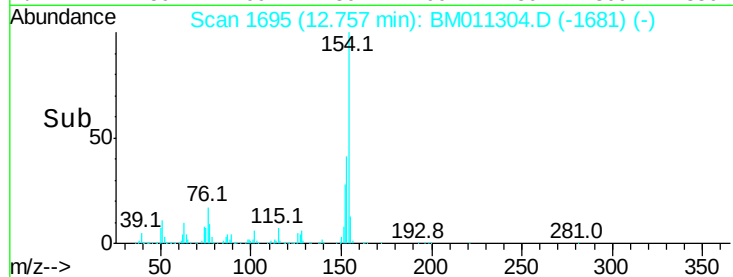
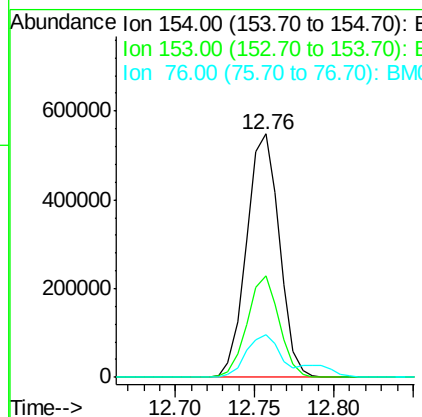
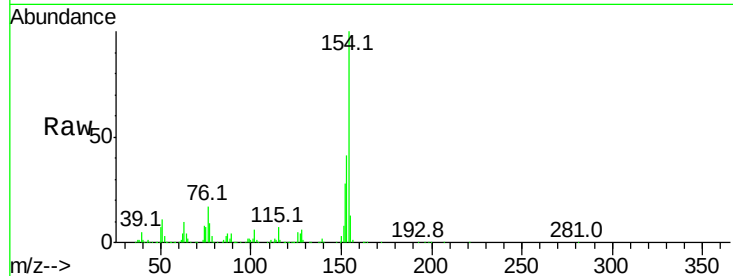
#45
 1,1'-Biphenyl
 Concen: 33.344 ng
 RT: 12.76 min Scan# 1695
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	41.5	20.7	60.7	
76	17.4	0.0	30.9	

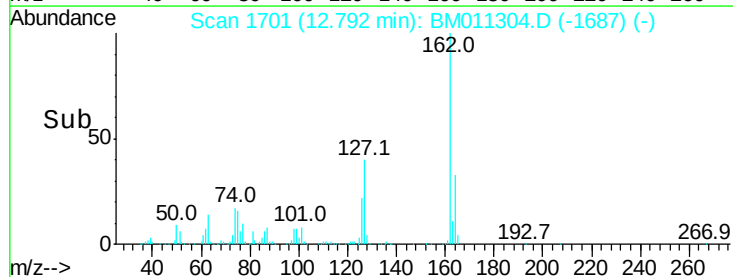
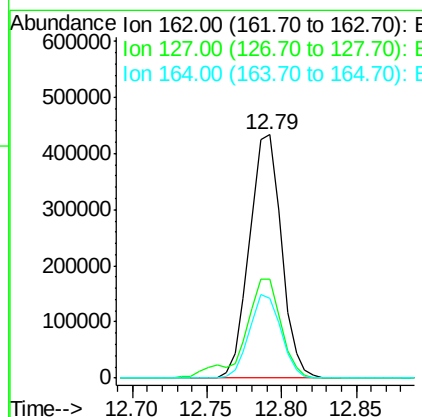
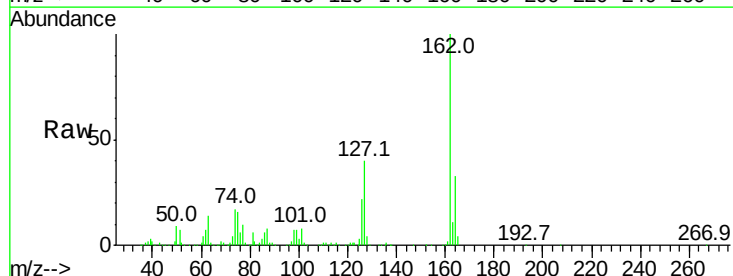
Manual Integrations
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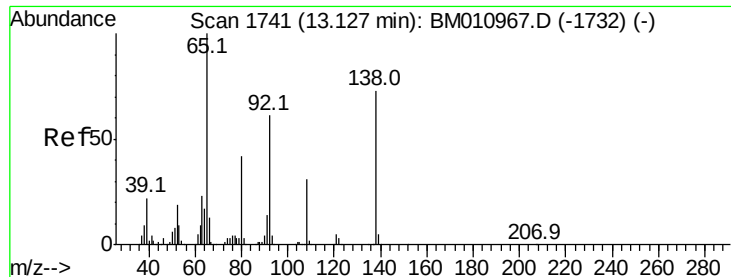
Sohil
 8/21/2017 5:19:00 PM



#46
 2-Chloronaphthalene
 Concen: 36.893 ng
 RT: 12.79 min Scan# 1701
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	40.4	26.9	40.3#	
164	32.9	26.8	40.2	





#47

2-Nitroaniline

Concen: 50.674 ng

RT: 13.02 min Scan# 1739

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

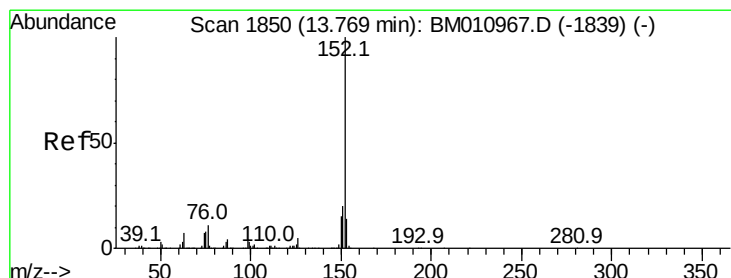
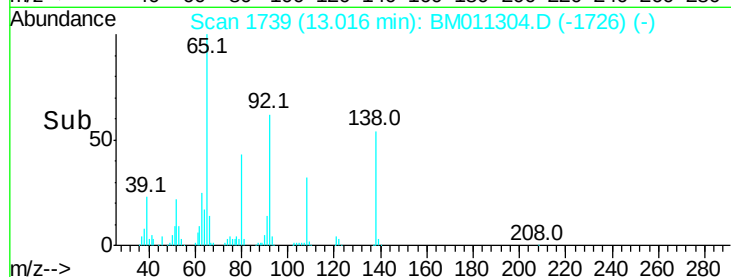
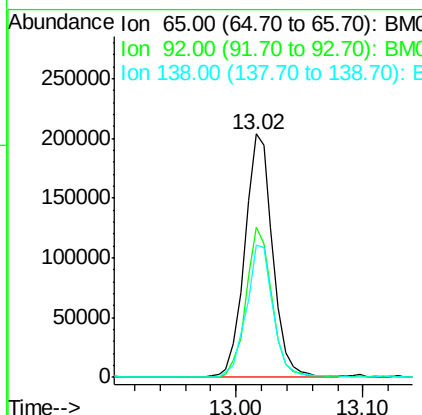
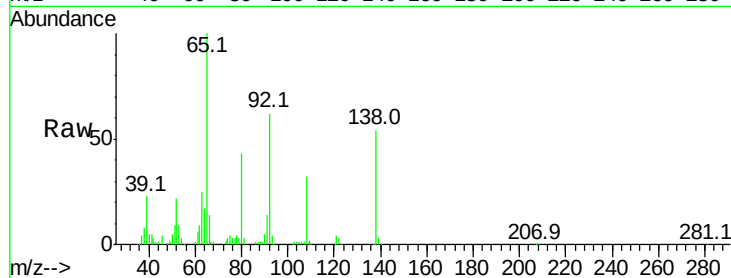
CAPTAINSCOVE-WC-002MS

Tot Ion: 65 Resp: 312399
Ion Ratio Lower Upper

65	100		
92	61.8	59.1	88.7
138	54.2	93.9	140.9

Manual Integrations
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8/21/2017 5:19:00 PM



#48

Acenaphthylene

Concen: 37.506 ng

RT: 13.65 min Scan# 1847

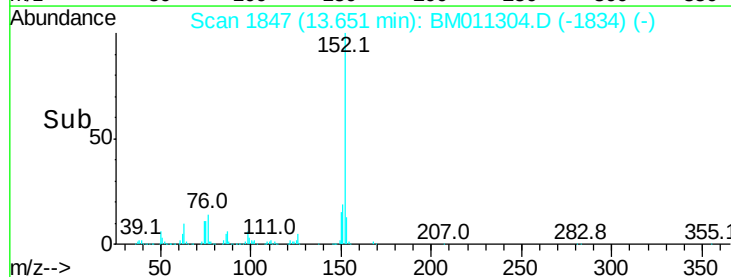
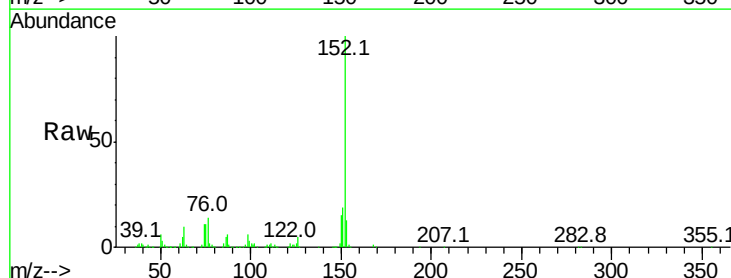
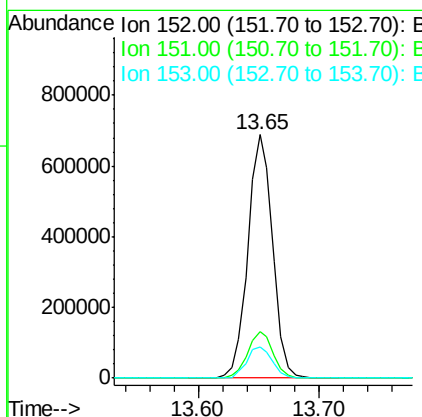
Delta R.T. -0.02 min

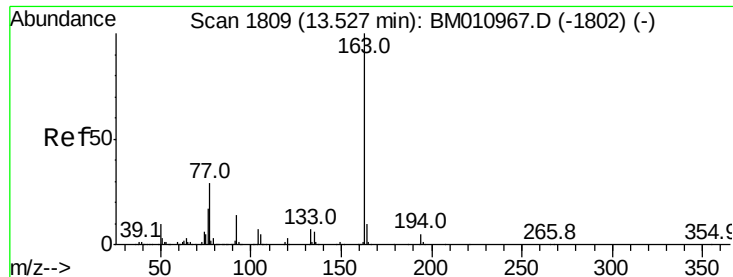
Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion: 152 Resp: 975379
Ion Ratio Lower Upper

152	100		
151	19.1	15.9	23.9
153	12.9	10.6	16.0





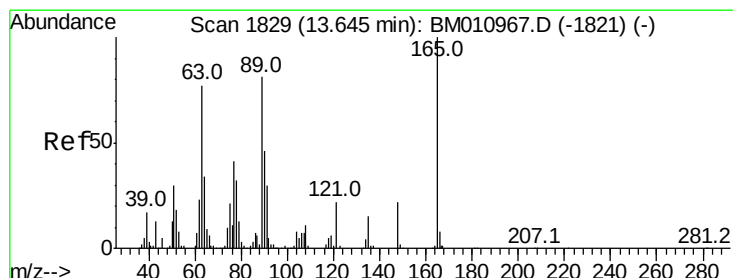
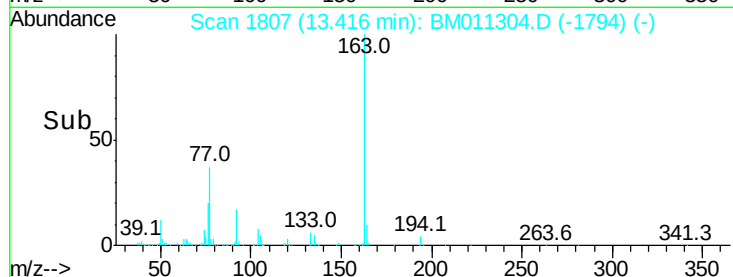
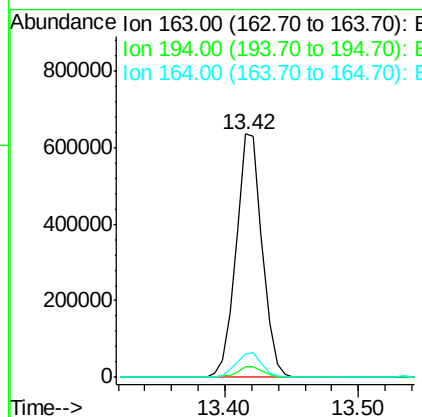
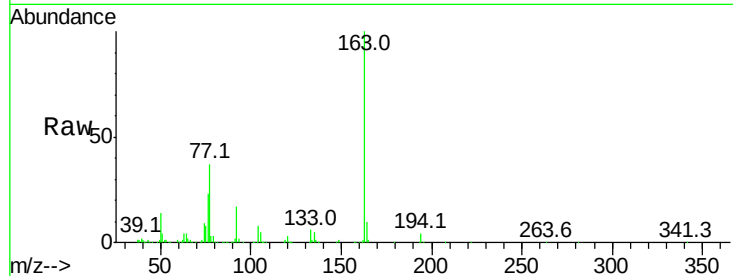
#49
Dimethylphthalate
Concen: 36.887 ng
RT: 13.42 min Scan# 1807
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
163	100	863108		
194	4.2	2.7	4.1#	
164	9.7	8.2	12.2	

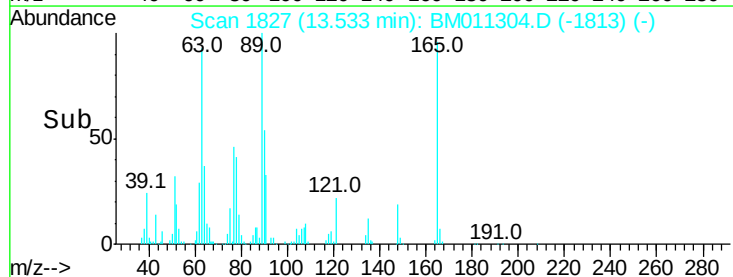
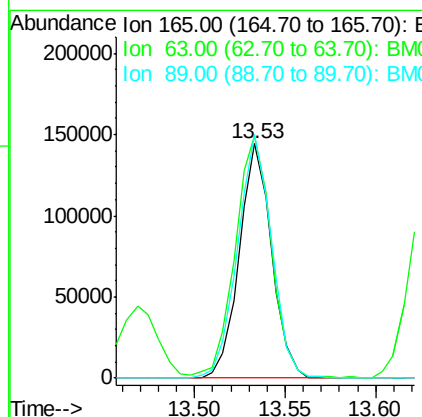
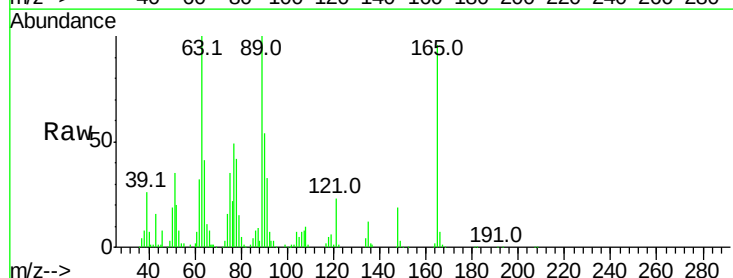
Manual Integrations
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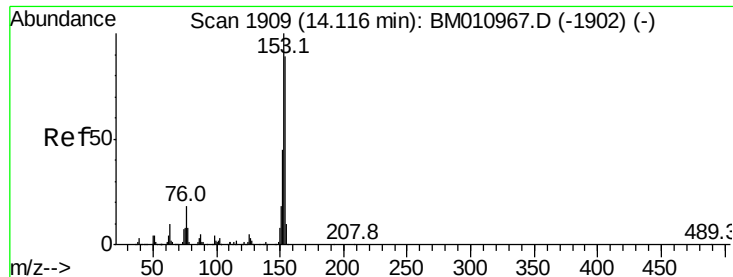
Sohil
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#50
2,6-Dinitrotoluene
Concen: 37.838 ng
RT: 13.53 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	179037		
63	103.7	44.1	66.1#	
89	103.9	44.3	66.5#	





#51

Acenaphthene

Concen: 38.856 ng

RT: 14.00 min Scan# 1907

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

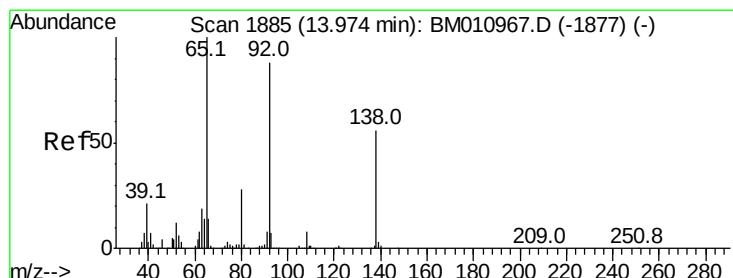
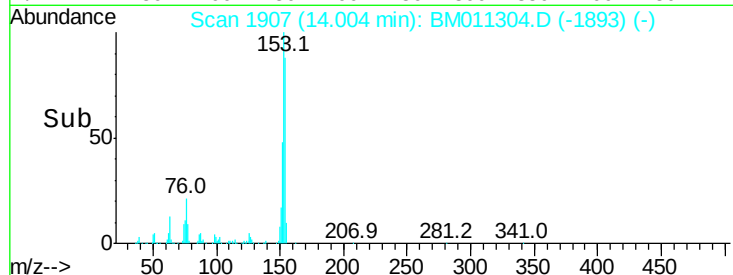
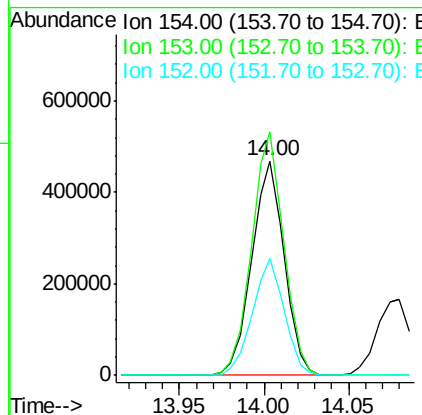
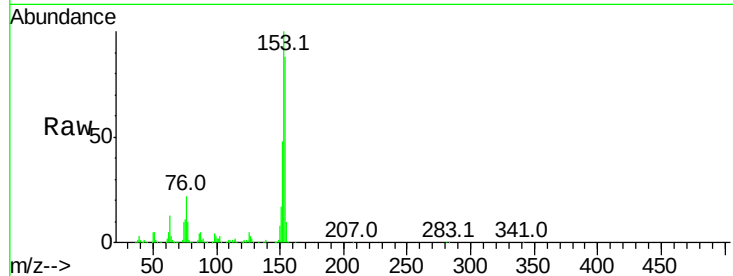
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.0	135.0
152	54.7	42.6	63.8

Manual Integrations
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#52

3-Nitroaniline

Concen: 30.055 ng

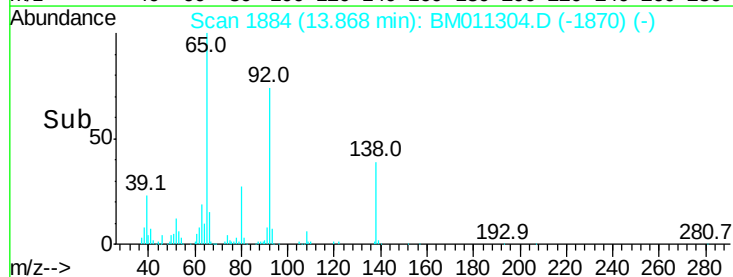
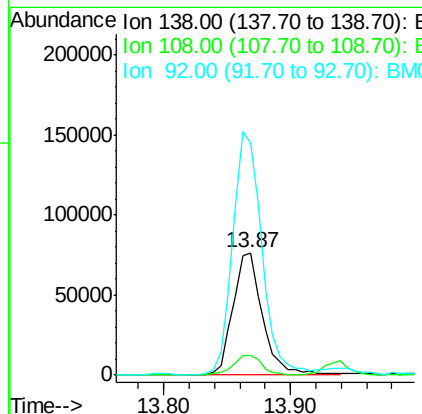
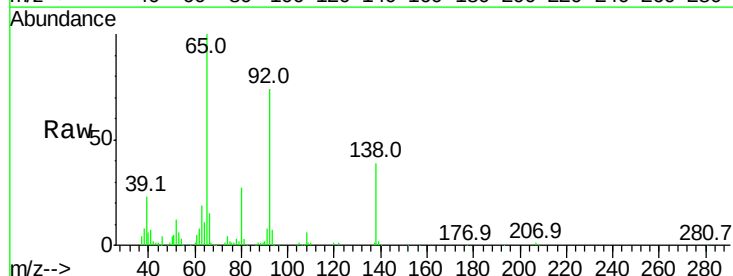
RT: 13.87 min Scan# 1884

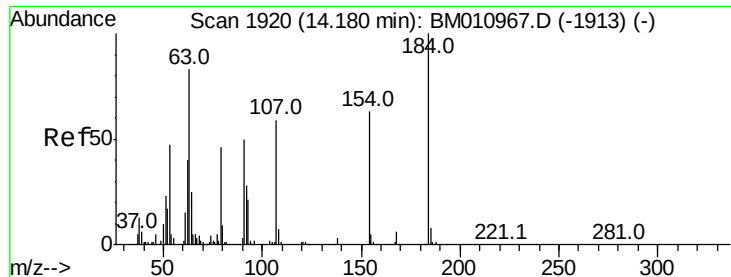
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
138	100		
108	15.8	7.3	10.9#
92	189.7	76.6	114.8#





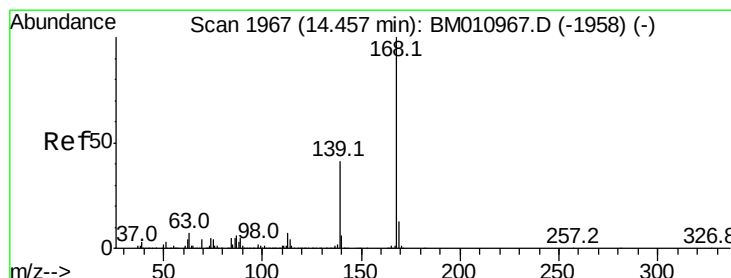
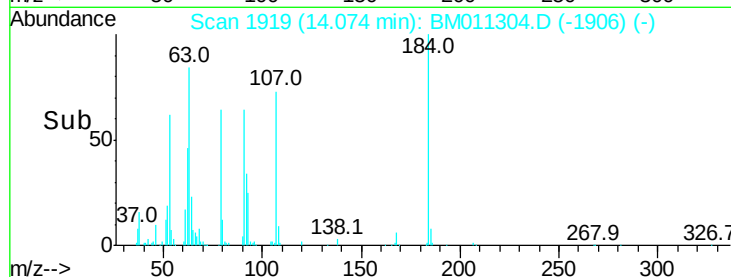
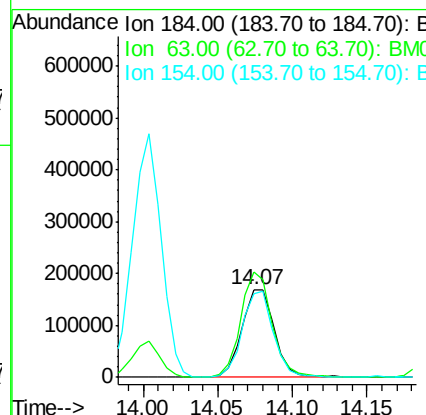
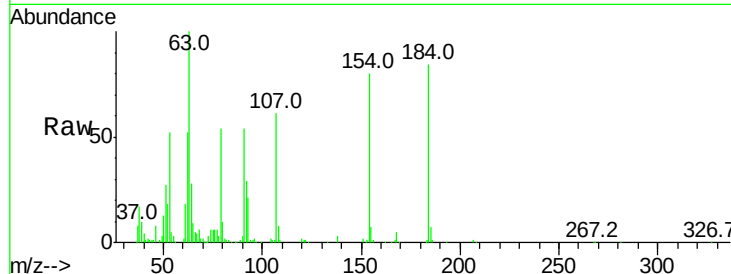
#53
2,4-Dinitrophenol
Concen: 76.179 ng
RT: 14.07 min Scan# 1919
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
184	100		
63	119.1	69.2	103.8#
154	95.2	53.3	79.9#

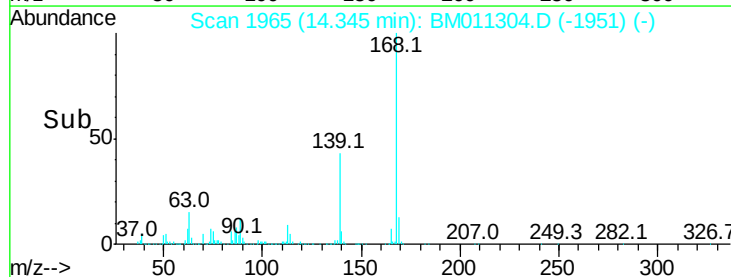
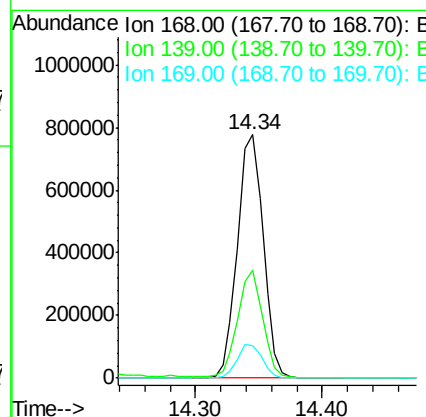
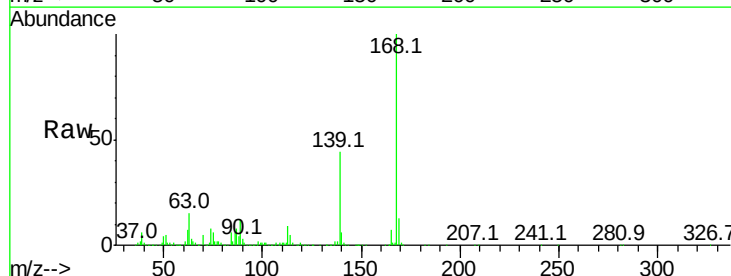
Manual Integrations
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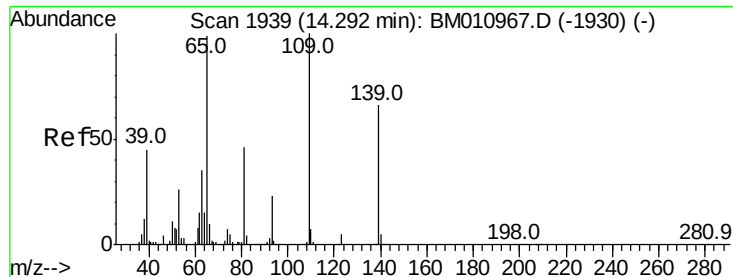
Sohil
8/21/2017 5:19:00 PM



#54
Dibenzofuran
Concen: 41.906 ng
RT: 14.34 min Scan# 1965
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
168	100		
139	44.2	27.3	40.9#
169	13.2	10.6	16.0





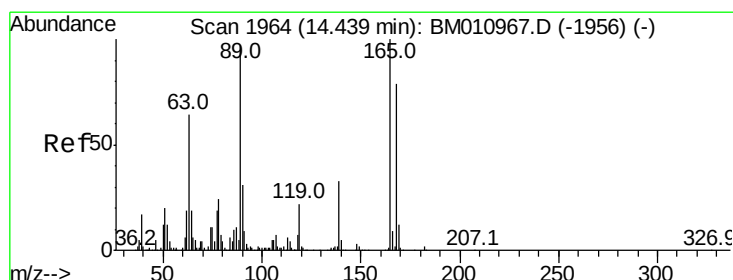
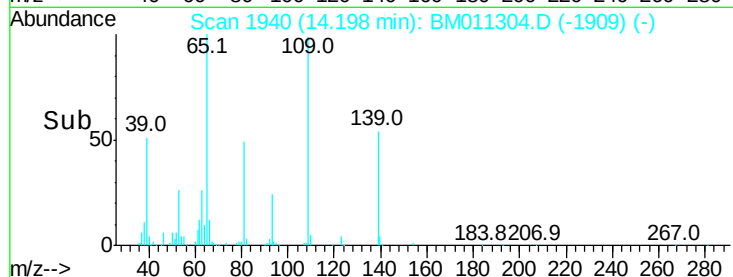
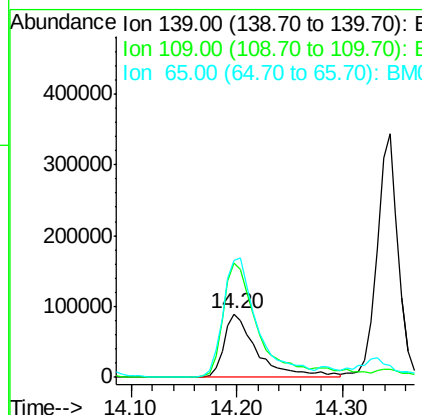
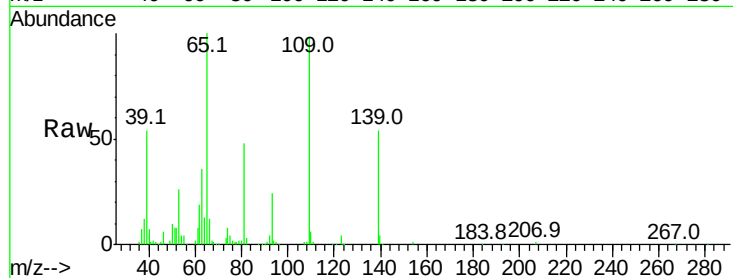
#55
4-Nitrophenol
Concen: 54.564 ng
RT: 14.20 min Scan# 1940
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
139	100			
109	180.4	130.0	170.0#	
65	184.4	130.0	170.0#	

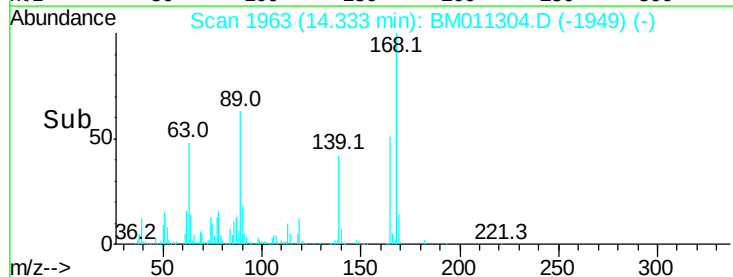
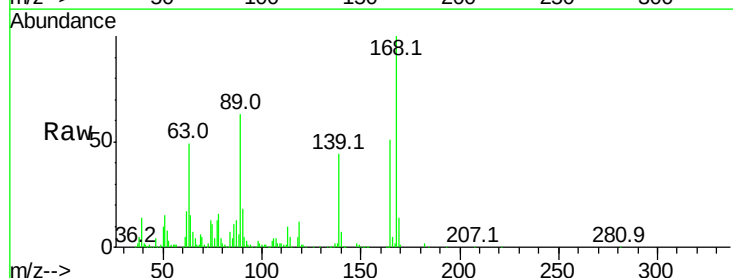
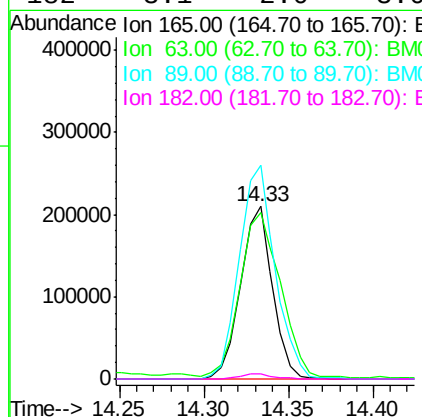
Manual Integrations
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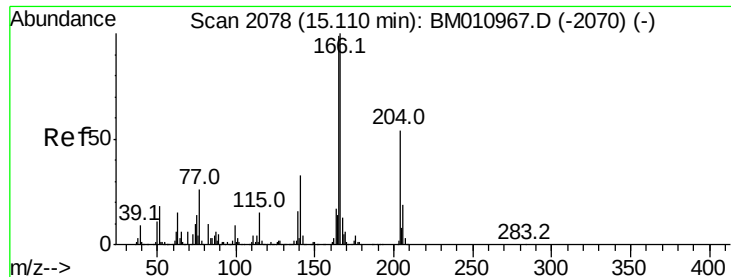
Sohil
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#56
2,4-Dinitrotoluene
Concen: 41.531 ng
RT: 14.33 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
63	96.4	52.4	78.6#	
89	123.7	72.4	108.6#	
182	3.1	2.0	3.0#	





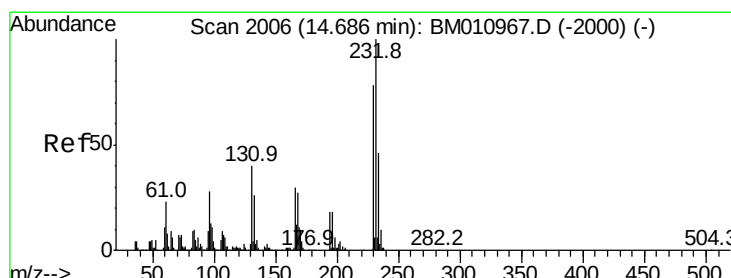
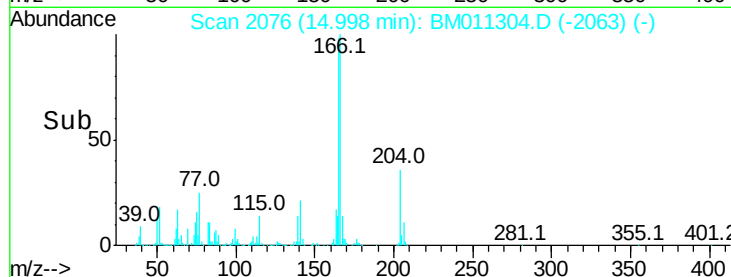
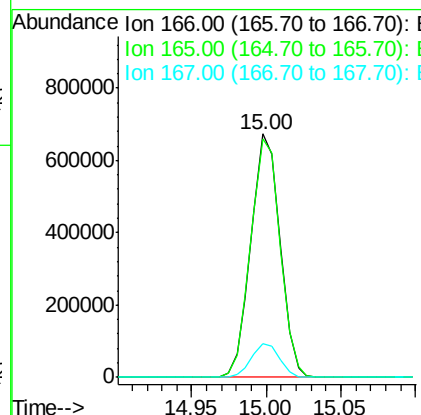
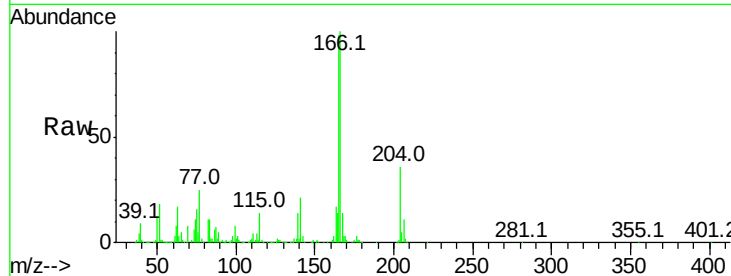
#57
 Fluorene
 Concen: 39.798 ng
 RT: 15.00 min Scan# 2076
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
166	100			
165	97.9	79.0	118.4	
167	13.7	10.3	15.5	

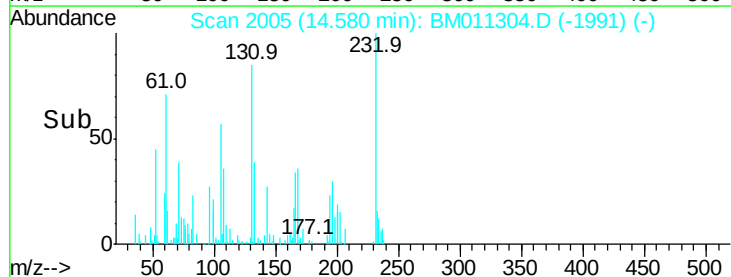
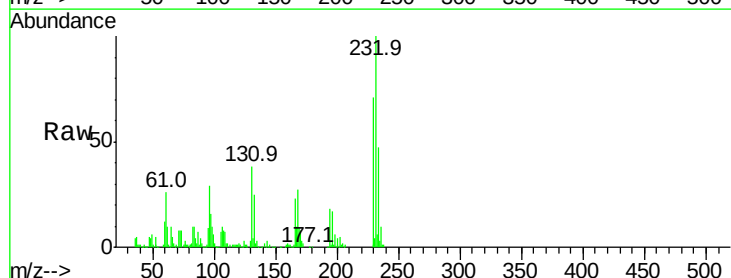
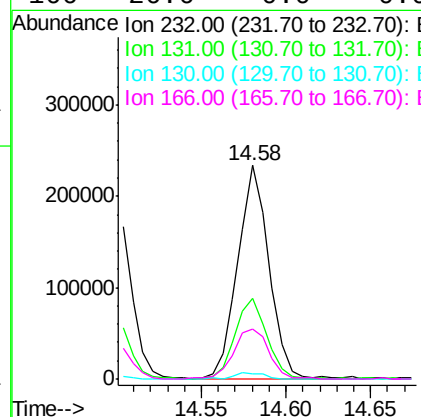
Manual Integrations
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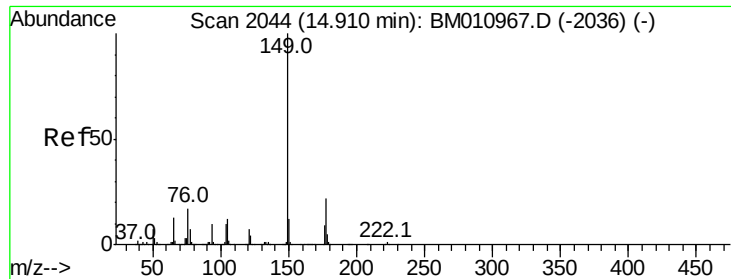
Sohil
 8/21/2017 5:19:00 PM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 43.602 ng
 RT: 14.58 min Scan# 2005
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	38.9	0.0	0.0#	
130	3.1	0.0	0.0#	
166	26.6	0.0	0.0#	





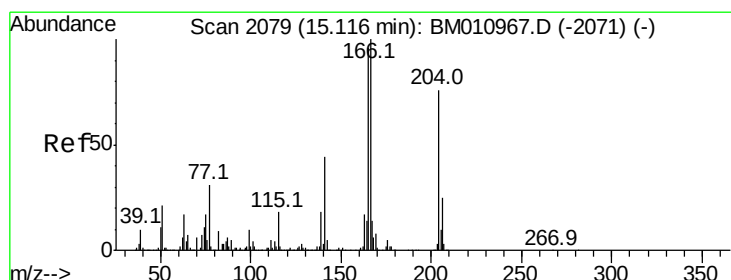
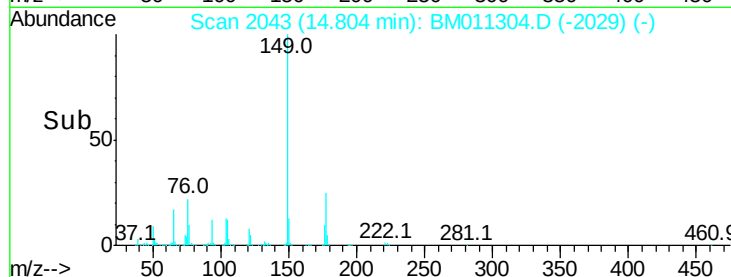
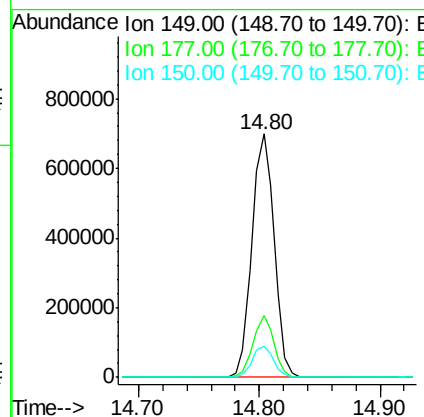
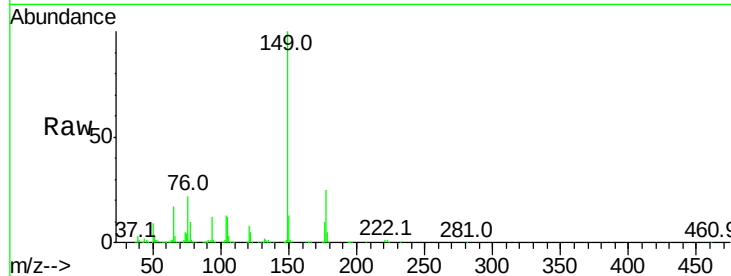
#59
Diethylphthalate
Concen: 37.718 ng
RT: 14.80 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
177	25.5	18.3	27.5	
150	12.9	9.8	14.8	

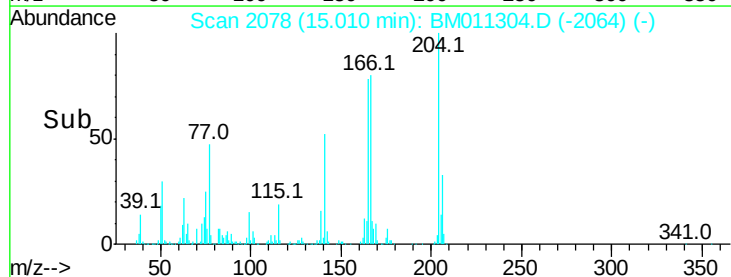
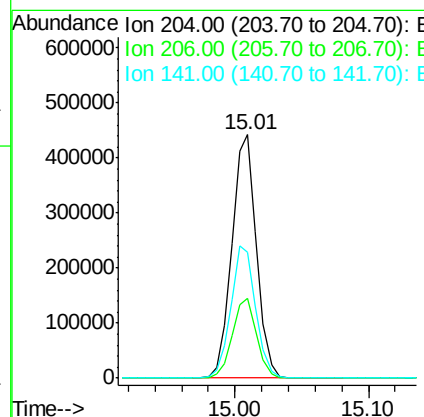
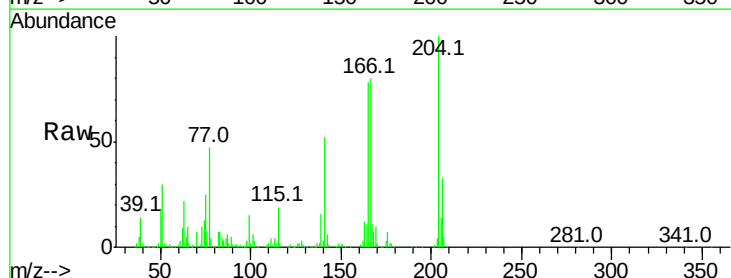
Manual Integrations
APPROVED

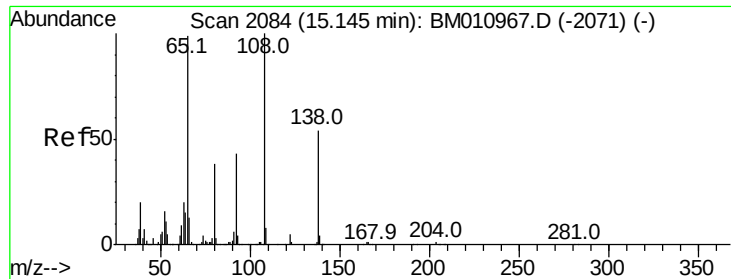
Sohil
8/21/2017 5:19:00 PM



#60
4-Chlorophenyl-phenylether
Concen: 41.594 ng
RT: 15.01 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
204	100			
206	32.9	26.6	39.8	
141	51.8	45.2	67.8	





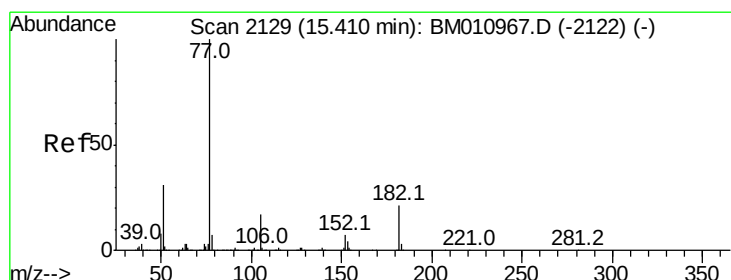
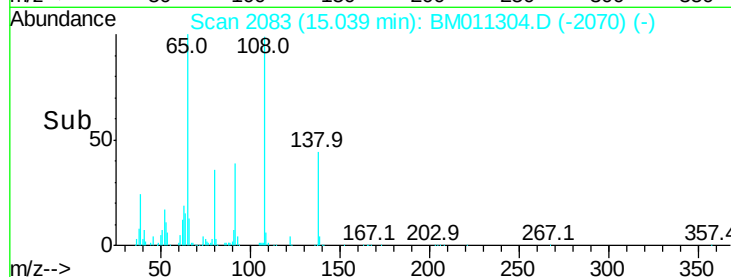
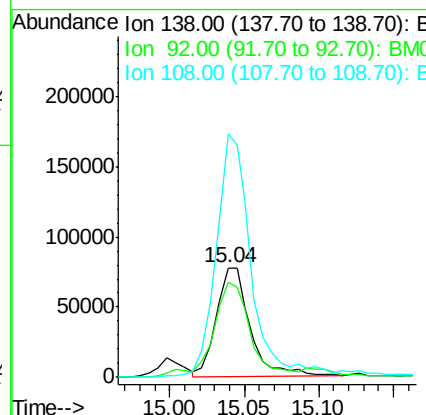
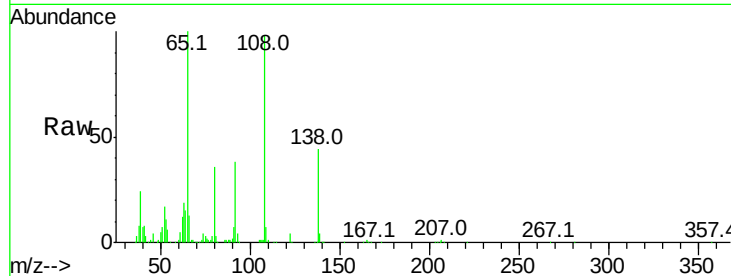
#61
4-Nitroaniline
Concen: 27.764 ng
RT: 15.04 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
138	100		
92	87.3	16.7	56.7#
108	222.4	37.6	77.6#

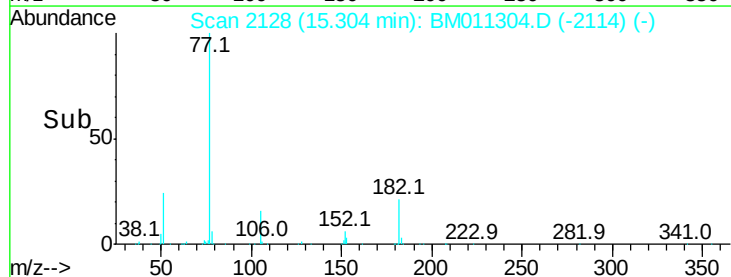
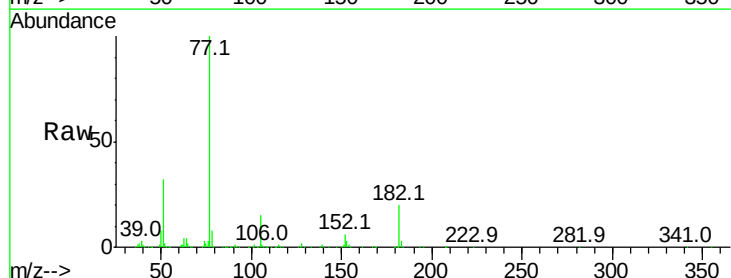
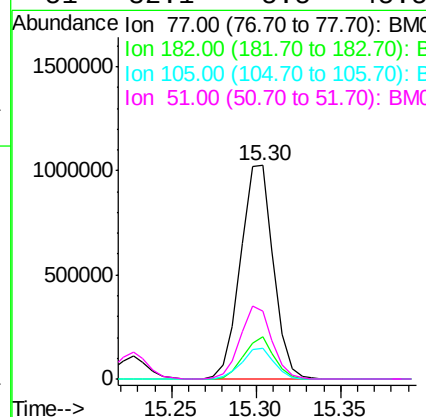
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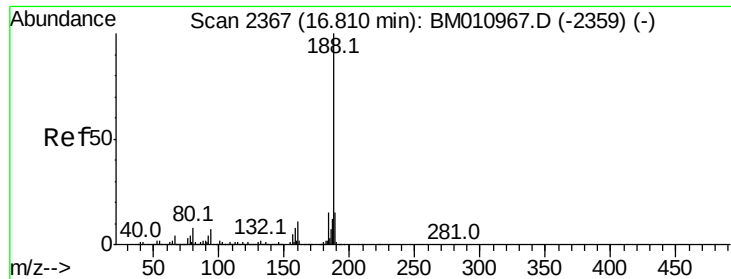
Sohil
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#62
Azobenzene
Concen: 54.085 ng
RT: 15.30 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
77	100		
182	19.5	6.5	46.5
105	14.5	3.8	43.8
51	32.1	5.5	45.5





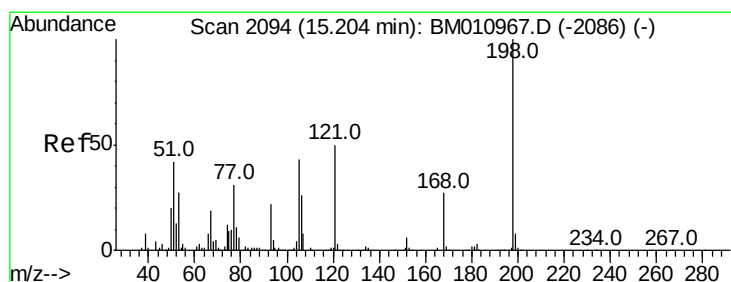
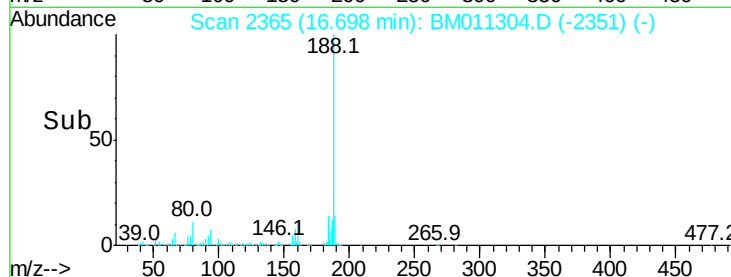
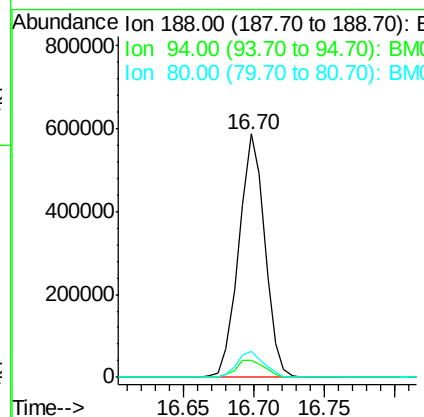
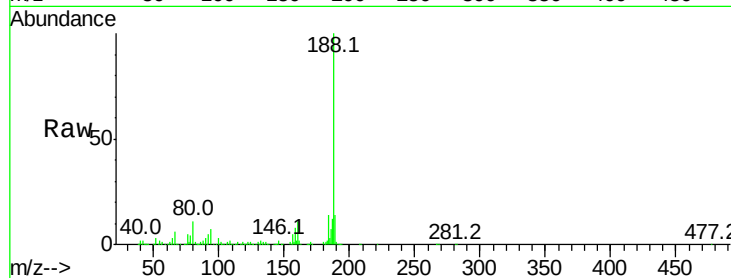
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.70 min Scan# 2365
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	7.0	8.7	13.1#	
80	10.6	9.3	13.9	

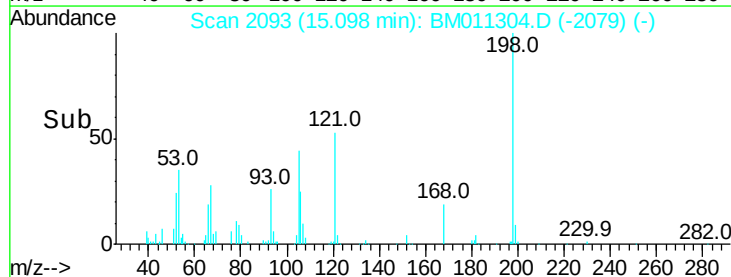
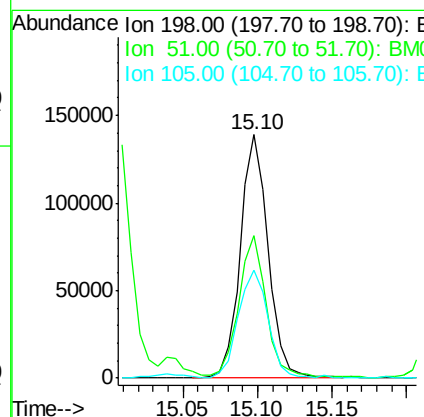
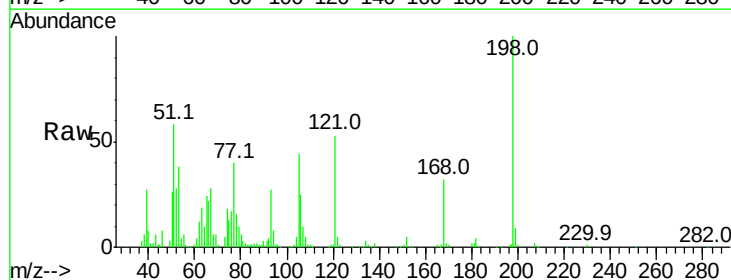
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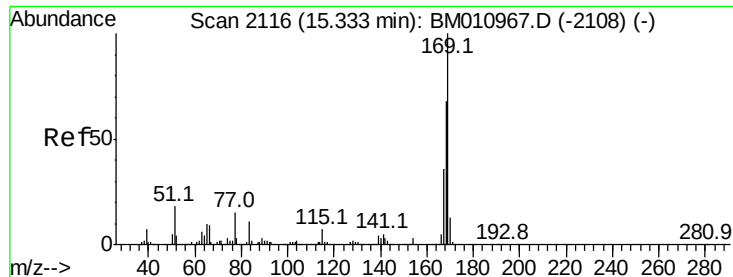
Sohil
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#64
4,6-Dinitro-2-methylphenol
Concen: 35.143 ng
RT: 15.10 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
198	100			
51	58.3	28.8	68.8	
105	44.5	30.5	70.5	





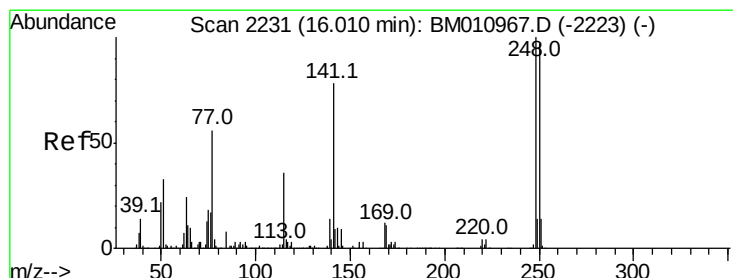
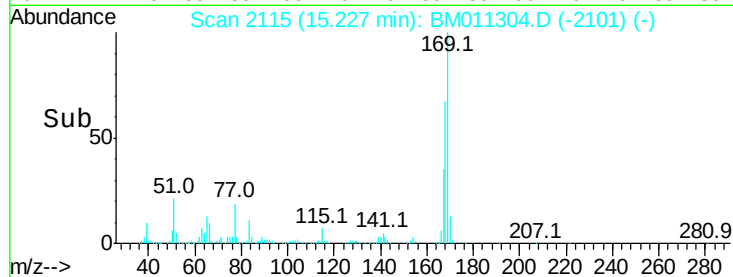
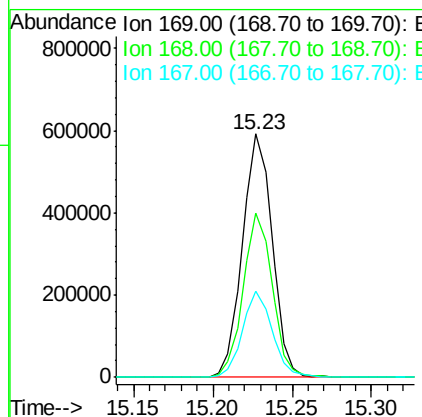
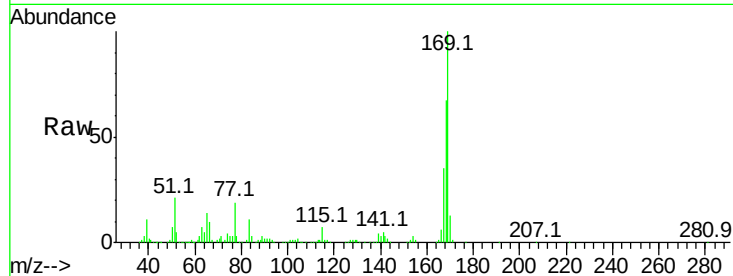
#65
n-Nitrosodiphenylamine
Concen: 35.735 ng
RT: 15.23 min Scan# 2115
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOPE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
169	100			
168	67.3	53.9	80.9	
167	35.3	28.9	43.3	

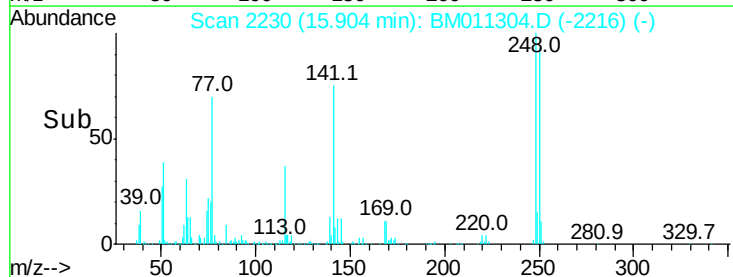
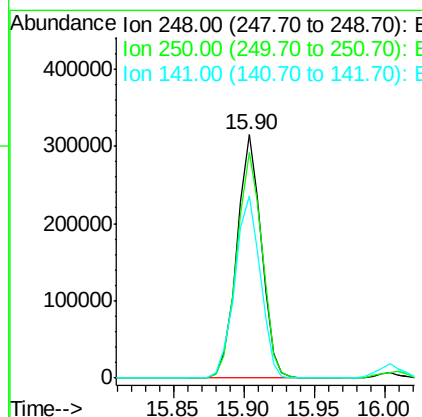
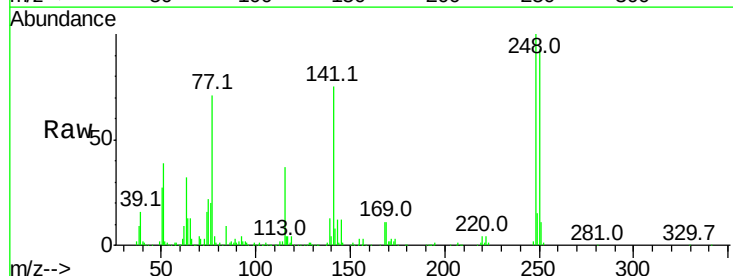
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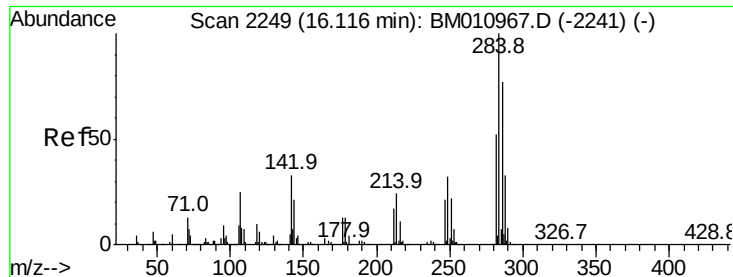
Sohil
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#66
4-Bromophenyl-phenylether
Concen: 39.189 ng
RT: 15.90 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	92.6	77.4	116.0	
141	75.0	45.2	67.8#	





#67

Hexachlorobenzene

Concen: 35.135 ng

RT: 16.00 min Scan# 2247

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

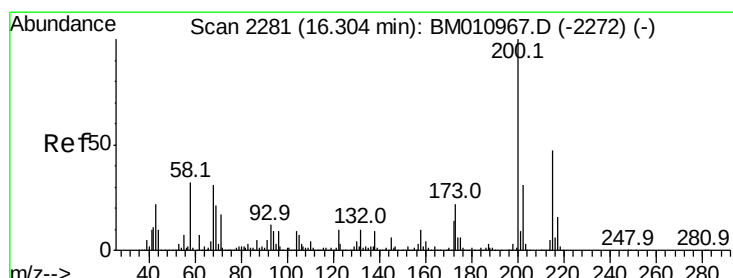
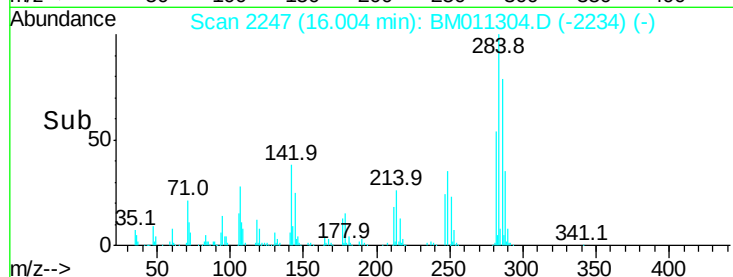
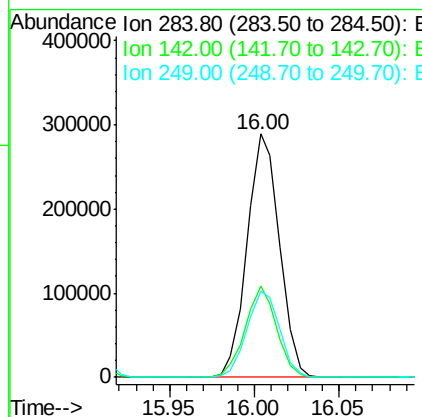
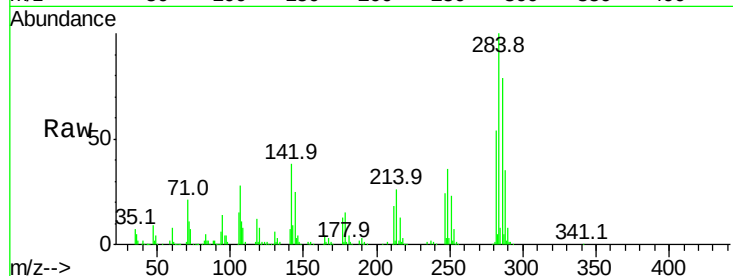
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion:	284	Resp:	385789
Ion Ratio	Lower	Upper	
284	100		
142	37.7	20.4	30.6#
249	35.6	23.8	35.6

Manual Integrations
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#68

Atrazine

Concen: 28.576 ng

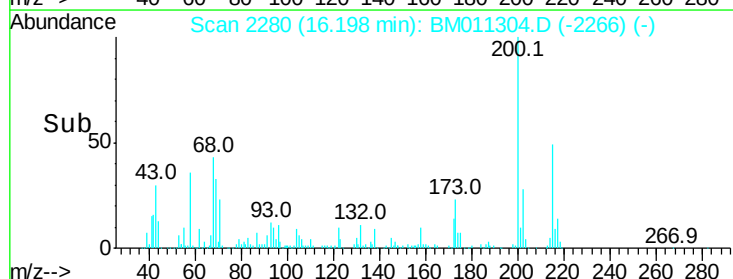
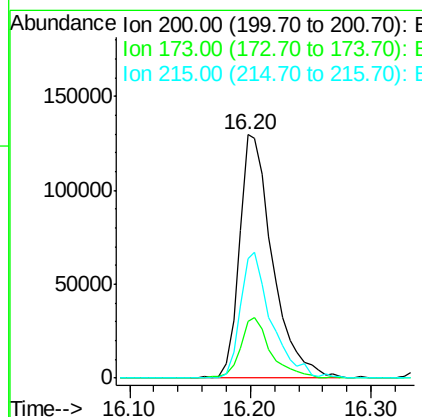
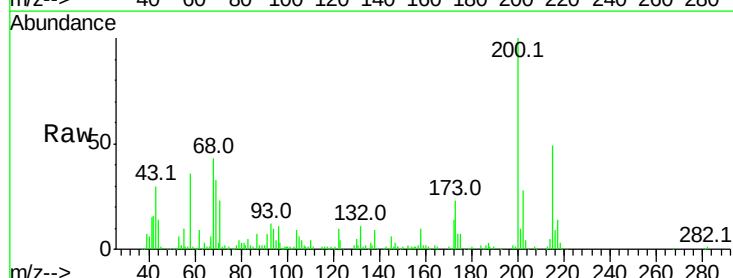
RT: 16.20 min Scan# 2280

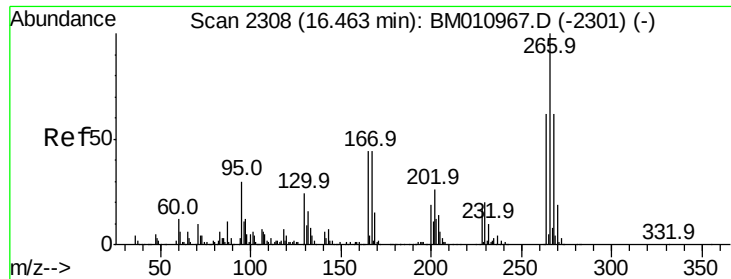
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion:	200	Resp:	247722
Ion Ratio	Lower	Upper	
200	100		
173	23.5	4.8	44.8
215	48.9	26.9	66.9





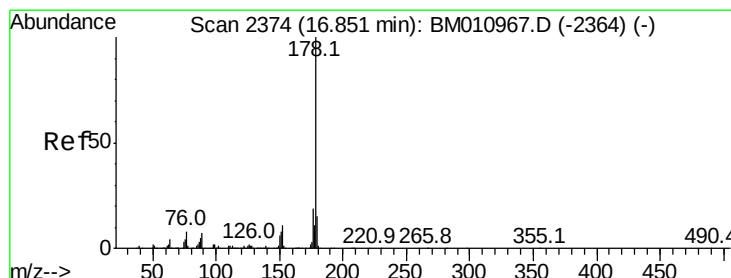
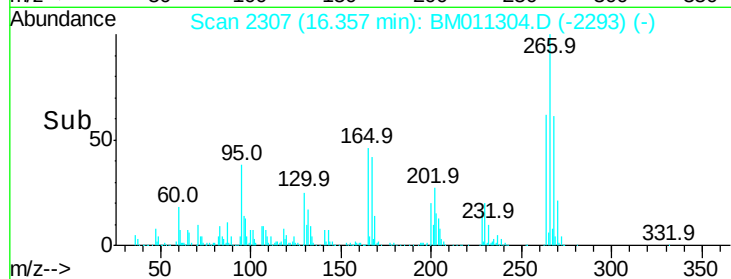
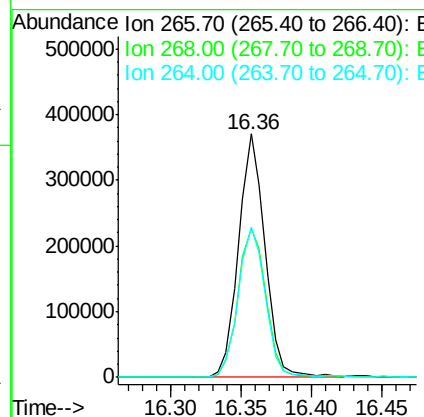
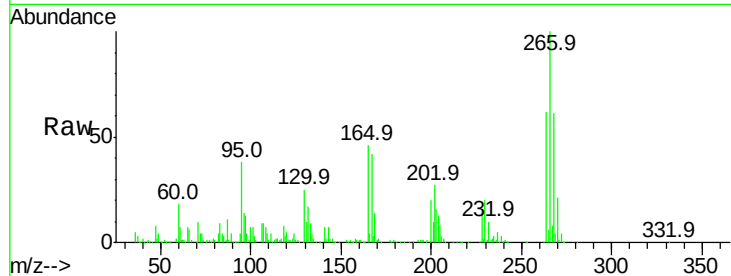
#69
 Pentachlorophenol
 Concen: 69.444 ng
 RT: 16.36 min Scan# 2307
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Resp	Lower	Upper
266	100	484101		
268	61.0		52.0	78.0
264	61.8		49.0	73.4

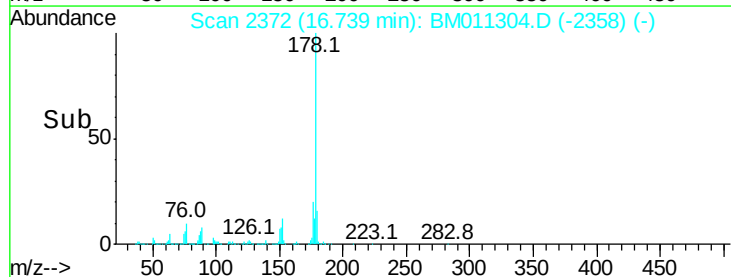
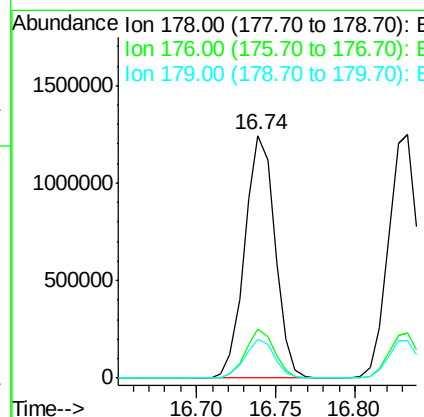
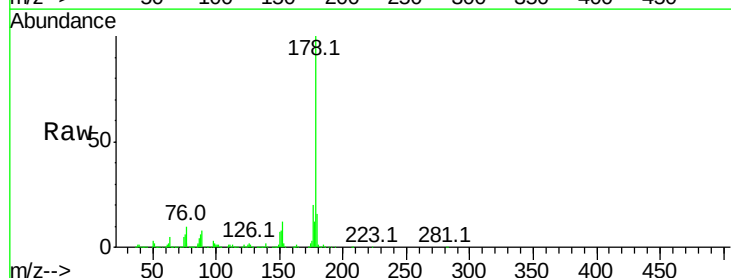
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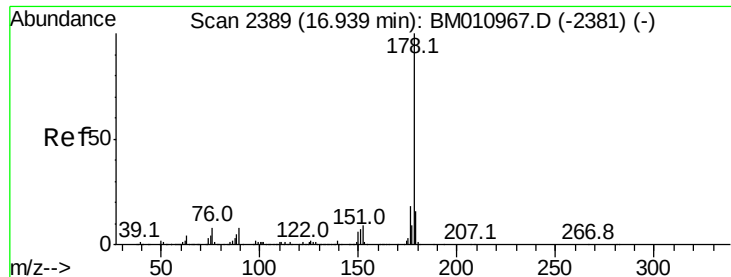
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#70
 Phenanthrene
 Concen: 41.686 ng
 RT: 16.74 min Scan# 2372
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1649891		
176	20.0		15.2	22.8
179	16.1		12.1	18.1





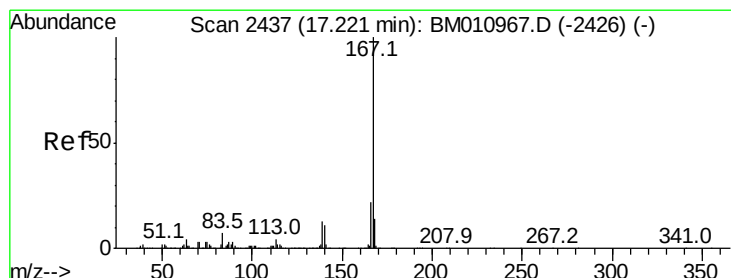
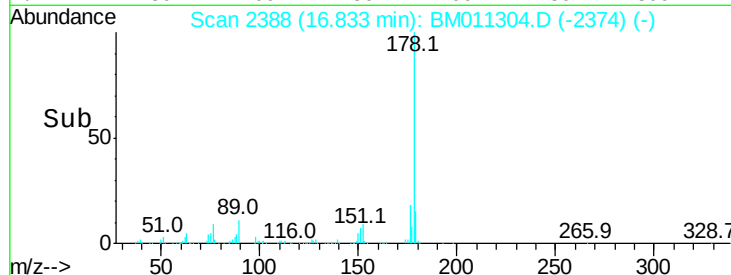
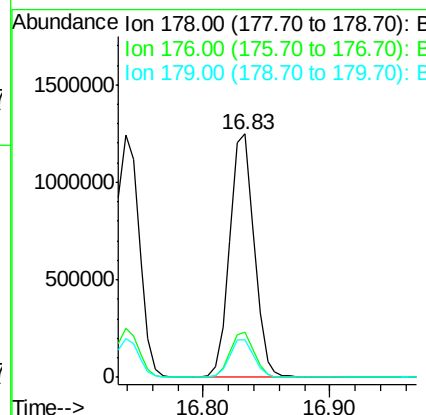
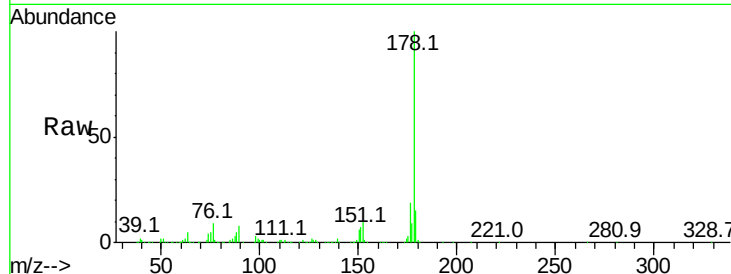
#71
 Anthracene
 Concen: 42.017 ng
 RT: 16.83 min Scan# 2388
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	15.2	12.6	19.0

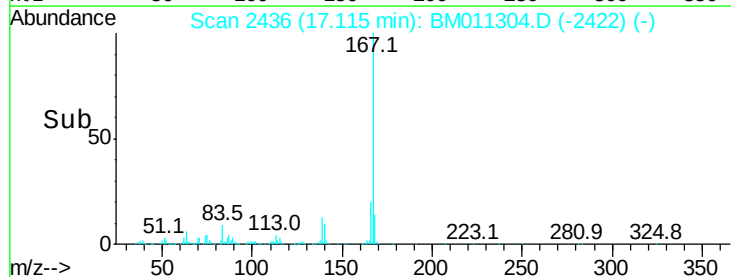
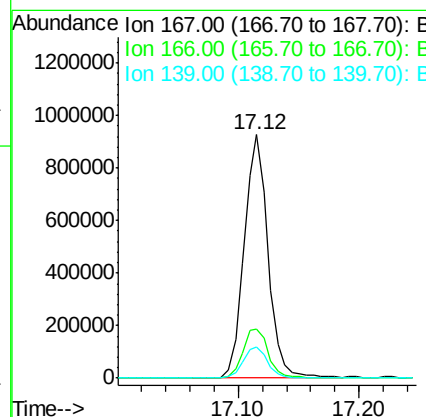
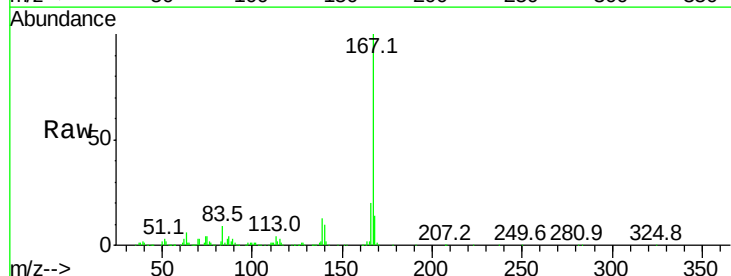
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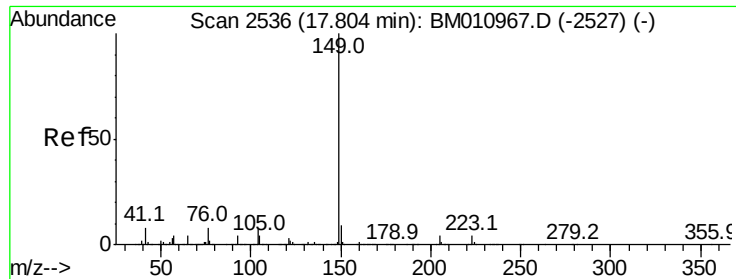
Sohil
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#72
 Carbazole
 Concen: 37.125 ng
 RT: 17.12 min Scan# 2436
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.3	17.2	25.8
139	12.6	10.8	16.2





#73

Di-n-butylphthalate

Concen: 38.231 ng

RT: 17.70 min Scan# 2536

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

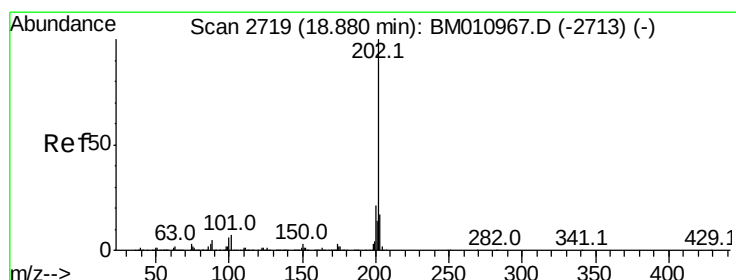
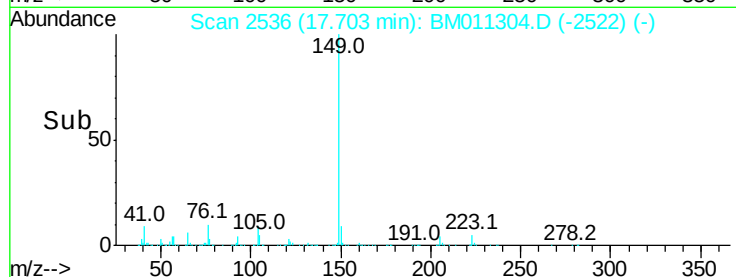
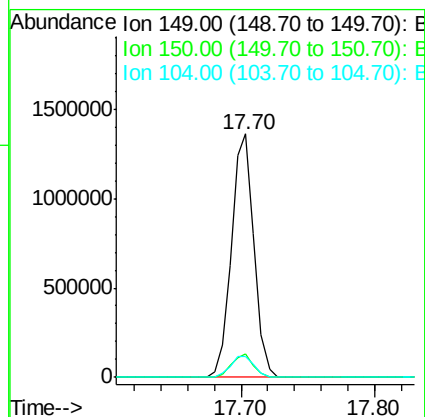
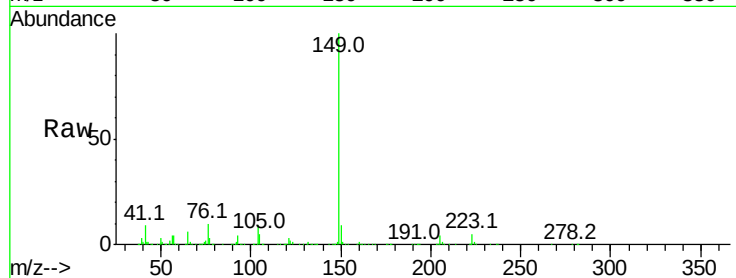
ClientSampleId :

CAPTAINSCOPE-WC-002MS

Tot Ion:	149	Resp:	1607136
Ion Ratio	Lower	Upper	
149	100		
150	9.5	7.5	11.3
104	8.6	3.7	5.5#

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#74

Fluoranthene

Concen: 45.031 ng

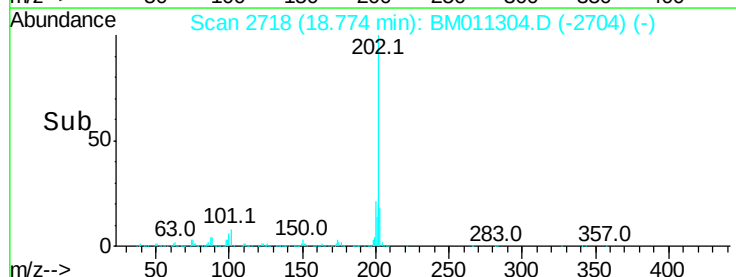
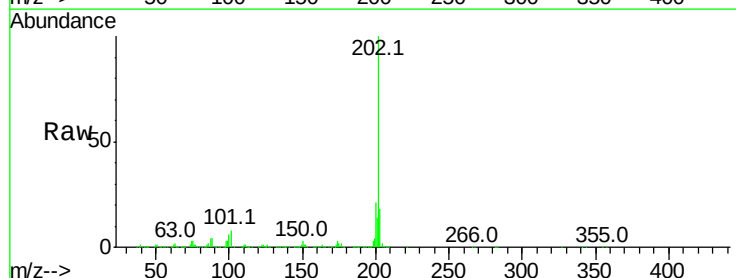
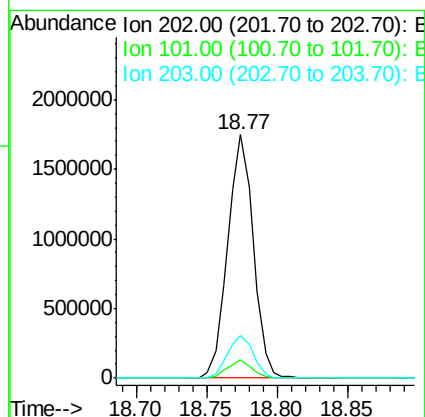
RT: 18.77 min Scan# 2718

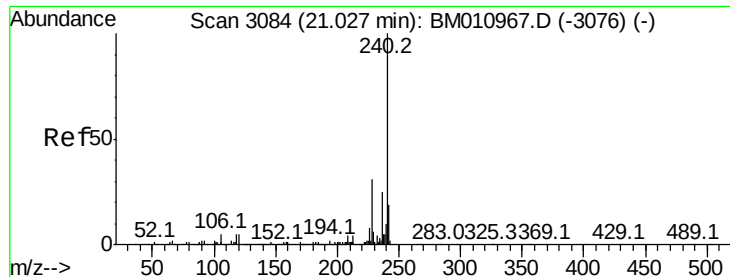
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion:	202	Resp:	2208704
Ion Ratio	Lower	Upper	
202	100		
101	7.6	0.0	28.7
203	17.7	0.0	37.2





#75

Chrysene-d12

Concen: 20.000 ng

RT: 20.93 min Scan# 3084

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

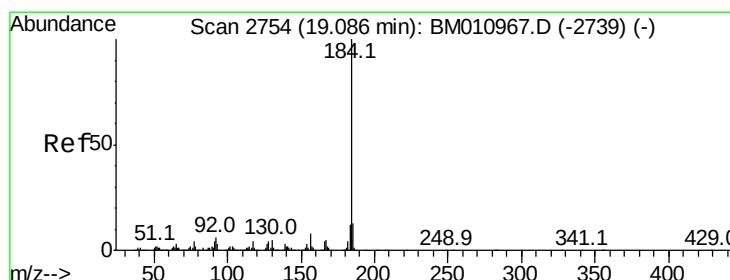
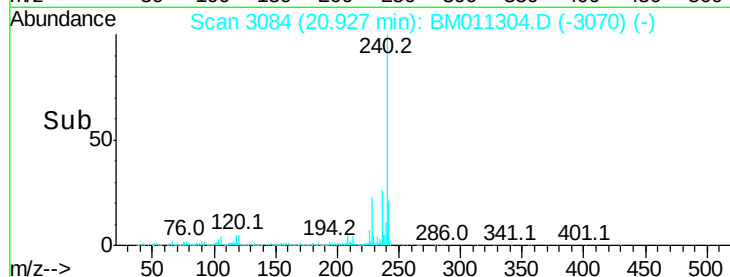
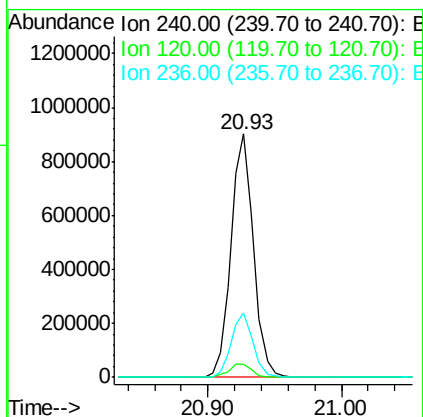
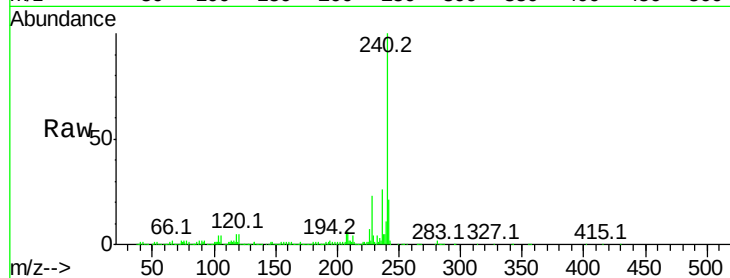
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.2	8.2	12.2#
236	26.4	20.0	30.0

Manual Integrations
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#76

Benzidine

Concen: 2.072 ng

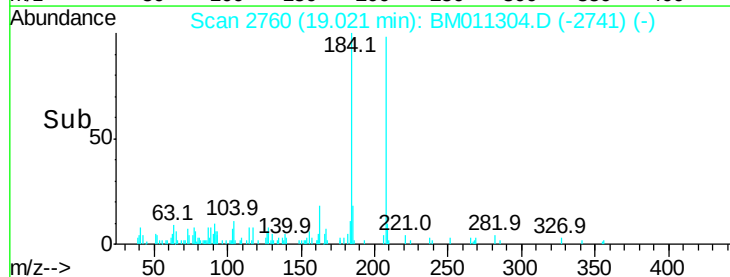
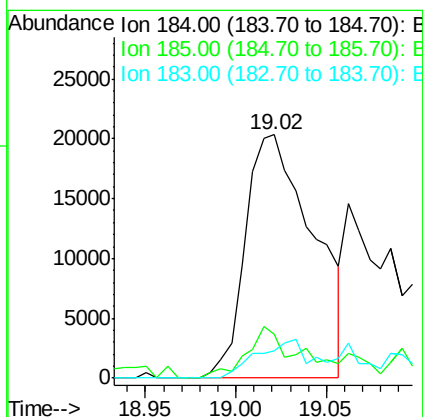
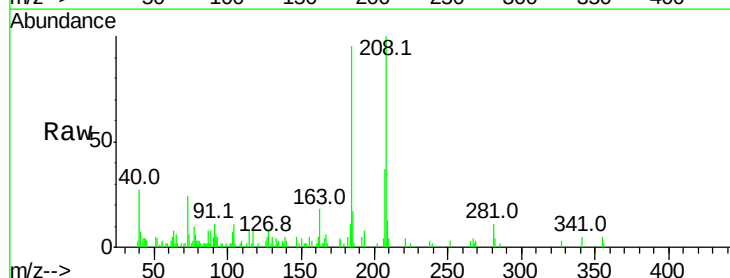
RT: 19.02 min Scan# 2760

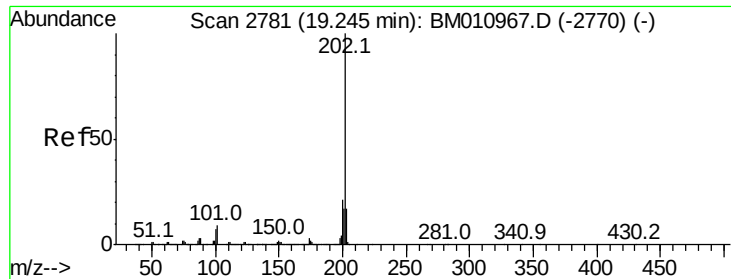
Delta R.T. 0.01 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
184	100		
185	17.9	11.3	16.9#
183	11.1	8.9	13.3





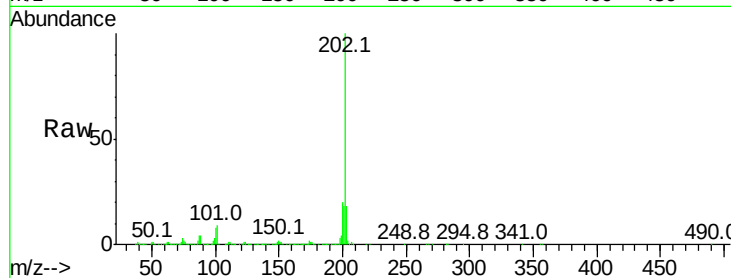
#77
Pvrene
Concen: 37.214 ng
RT: 19.14 min Scan# 2780
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.9	25.3
203	18.1	14.1	21.1

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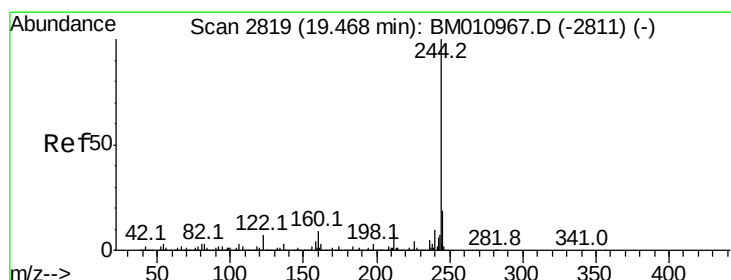
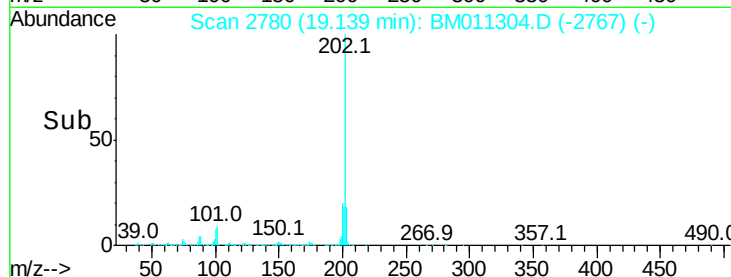
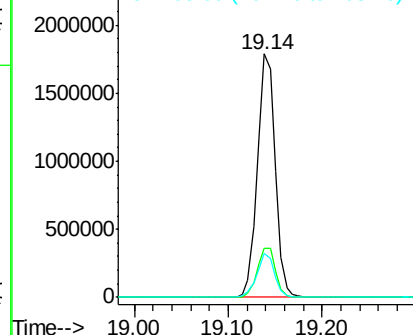


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78
Terphenyl-d14
Concen: 68.847 ng
RT: 19.37 min Scan# 2819
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

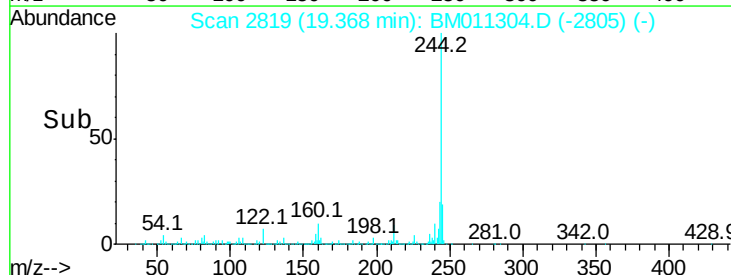
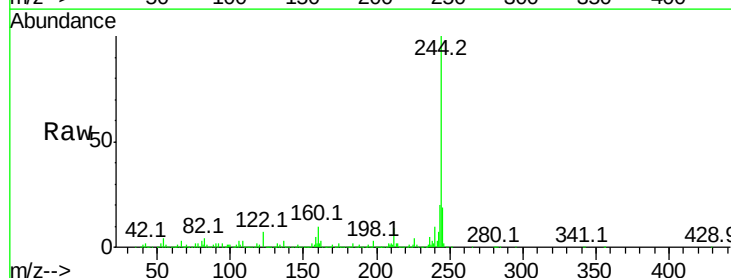
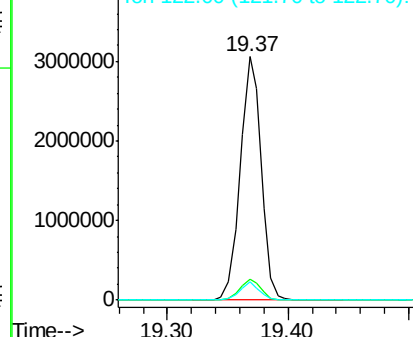
Tgt Ion	Ratio	Lower	Upper
244	100		
212	8.5	4.9	7.3#
122	7.5	6.2	9.4

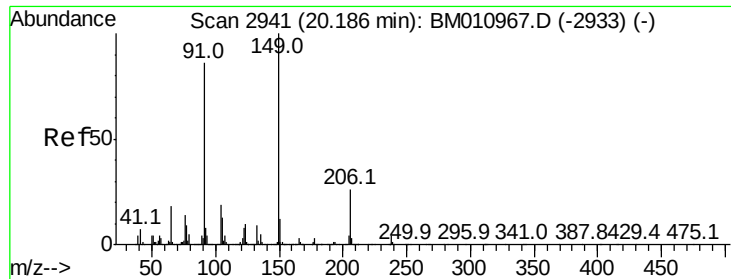
Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





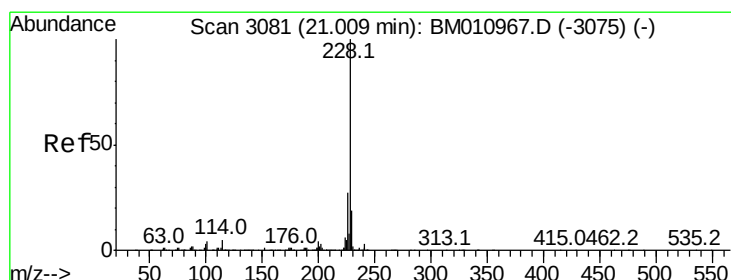
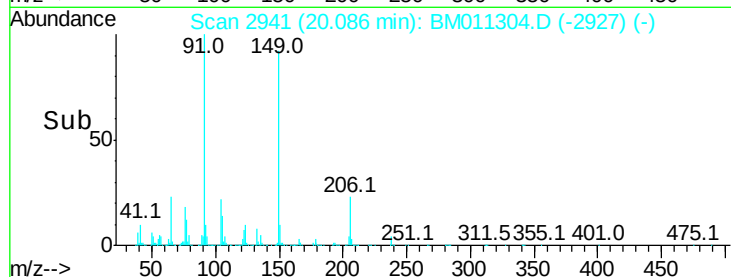
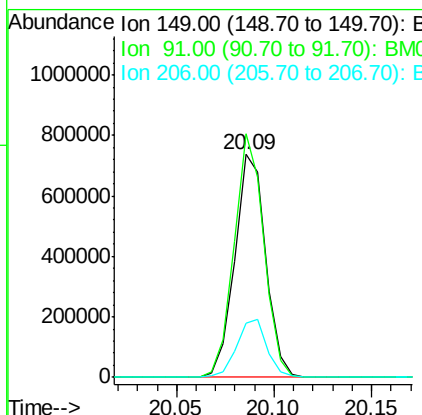
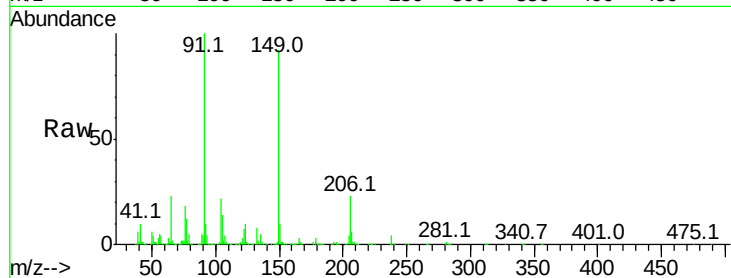
#79
Butylbenzylphthalate
Concen: 35.848 ng
RT: 20.09 min Scan# 2941
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
149	100		
91	109.3	50.1	75.1#
206	24.6	16.2	24.2#

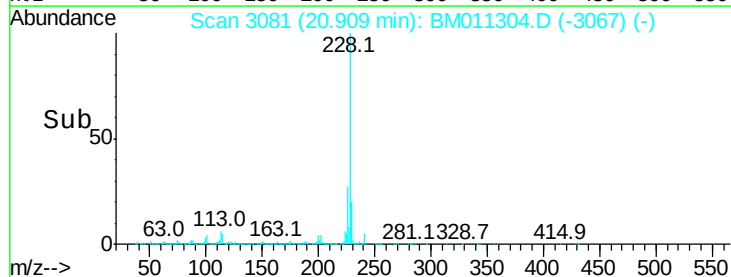
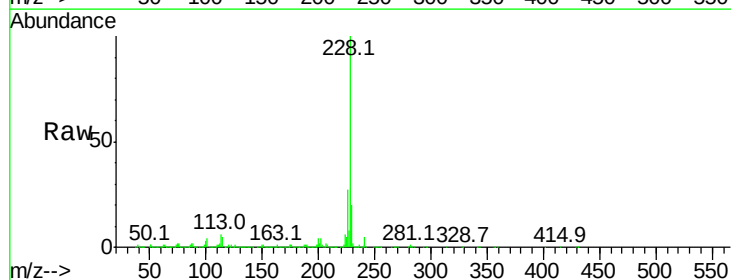
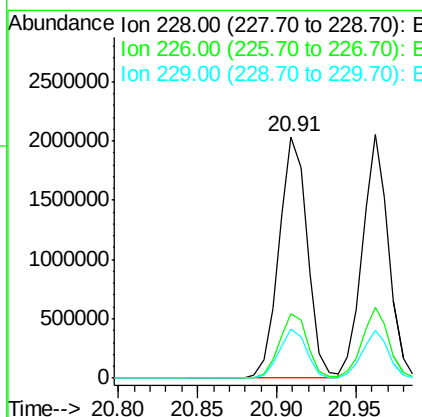
Manual Integrations
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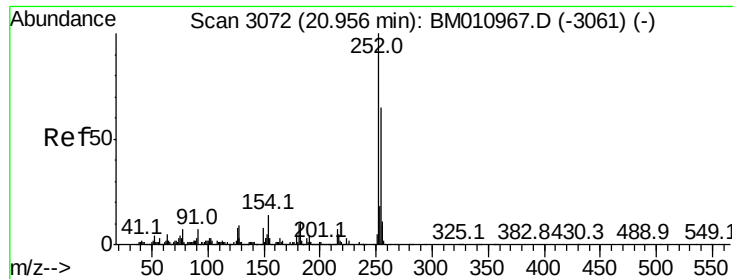
Sohil
8/21/2017 5:19:00 PM



#80
Benzo(a)anthracene
Concen: 41.337 ng
RT: 20.91 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.7	32.5
229	20.1	16.0	24.0





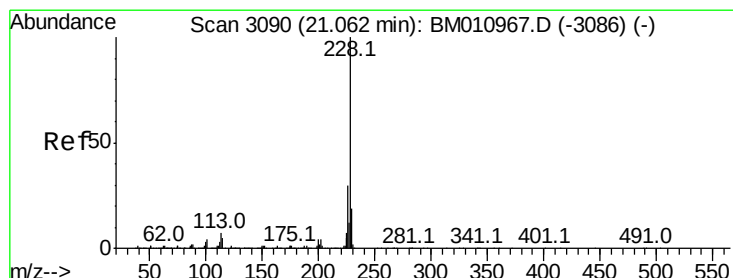
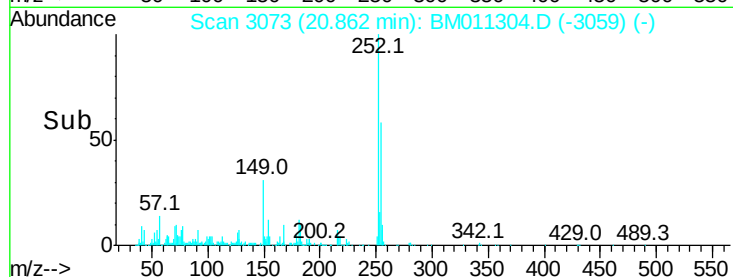
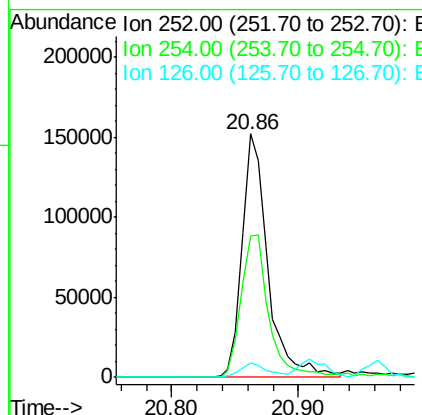
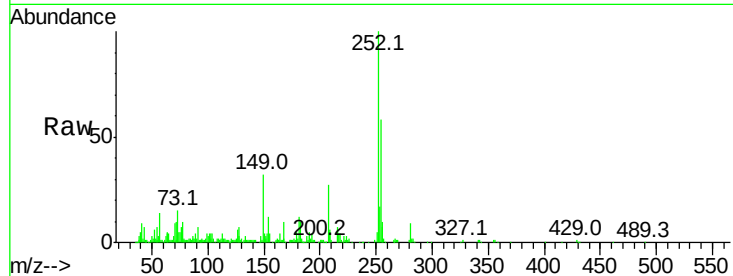
#81
 3,3'-Dichlorobenzidine
 Concen: 8.946 ng
 RT: 20.86 min Scan# 3073
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
252	100		
254	57.9	51.9	77.9
126	6.1	9.8	14.8

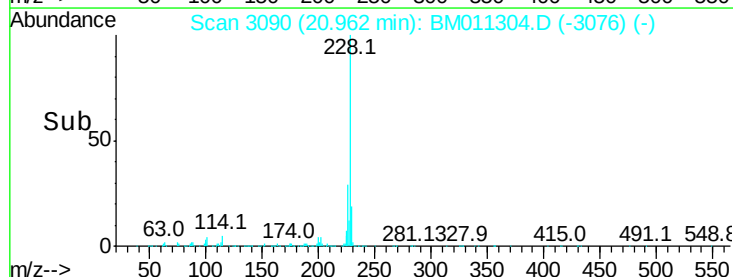
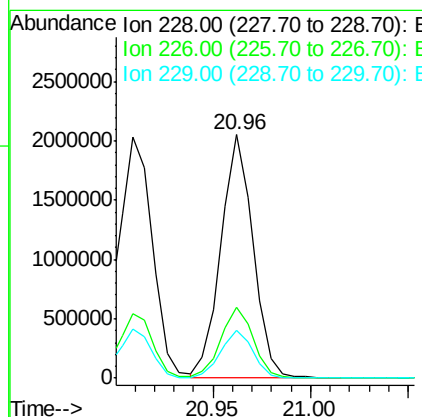
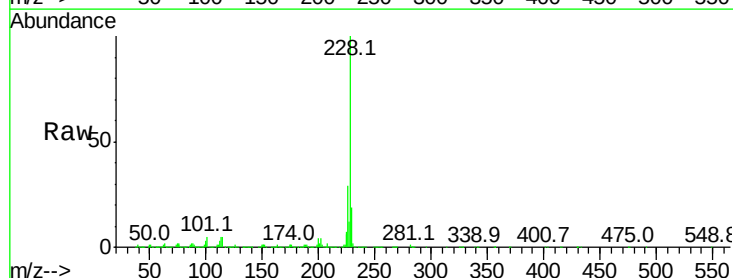
Manual Integrations
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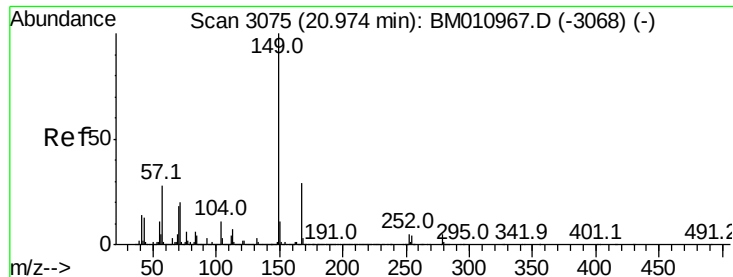
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#82
 Chrysene
 Concen: 40.172 ng
 RT: 20.96 min Scan# 3090
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.1	36.1
229	19.5	15.5	23.3





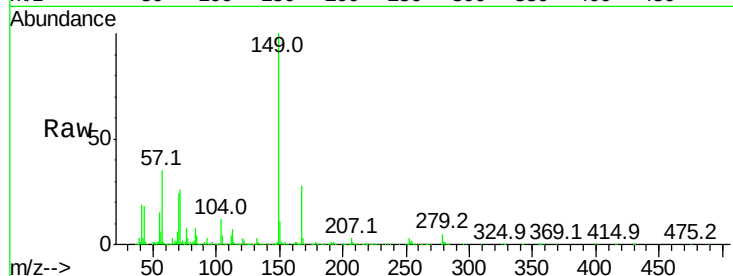
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 34.564 ng
 RT: 20.88 min Scan# 3076
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

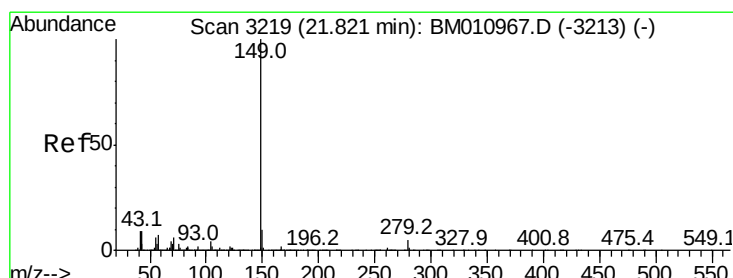
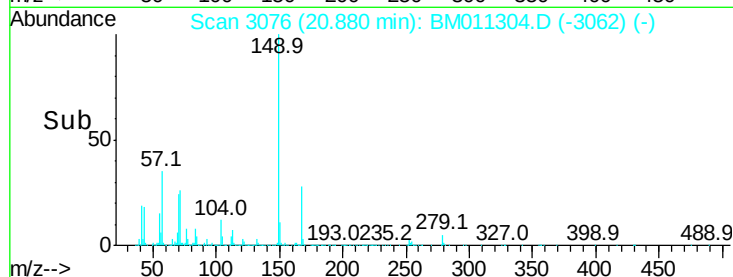
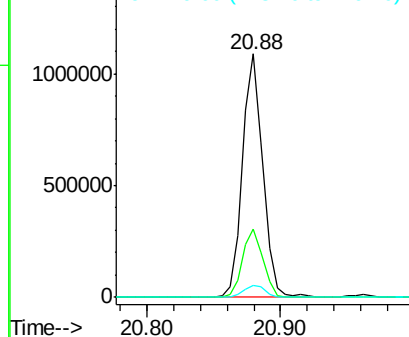
Tot Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	4.9	3.4	5.0

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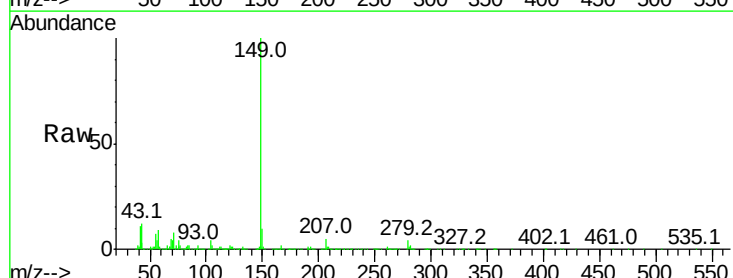


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

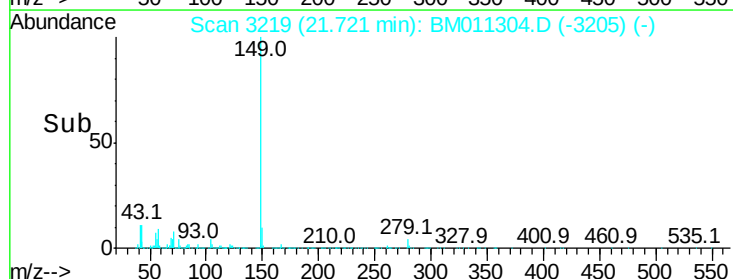
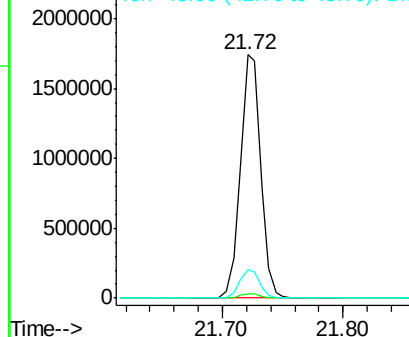


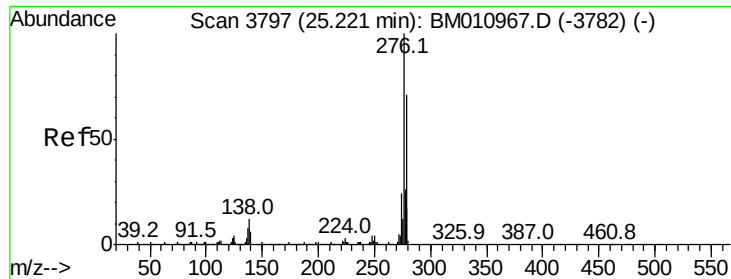
#84
 Di-n-octyl phthalate
 Concen: 37.777 ng
 RT: 21.72 min Scan# 3219
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	11.4	7.3	10.9#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BM0





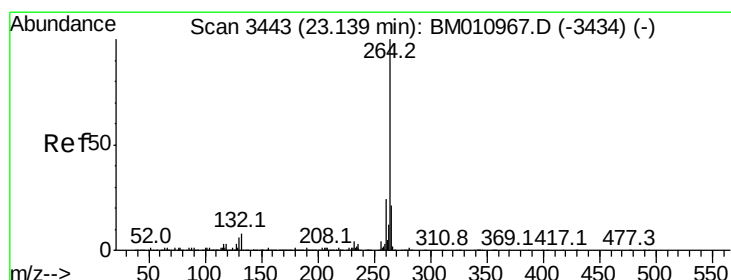
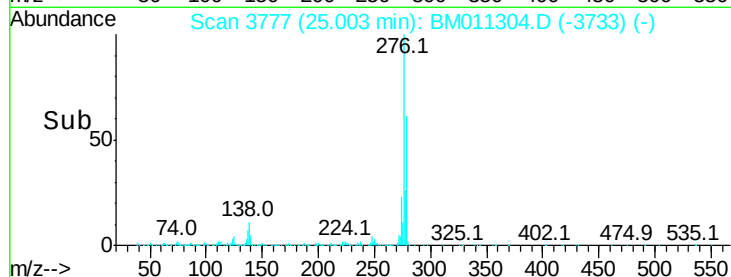
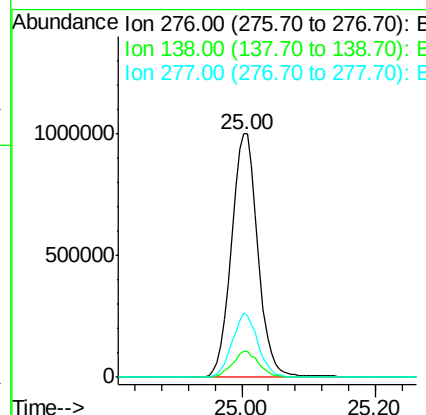
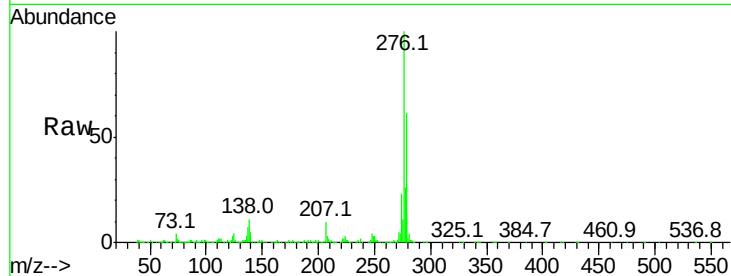
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.077 ng
RT: 25.00 min Scan# 3777
Delta R.T. -0.04 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	10.7	12.0	18.0#
277	25.5	20.0	30.0

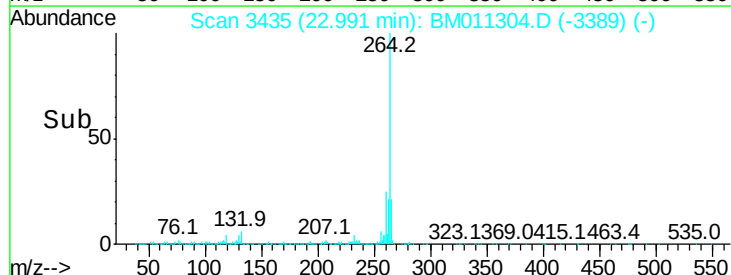
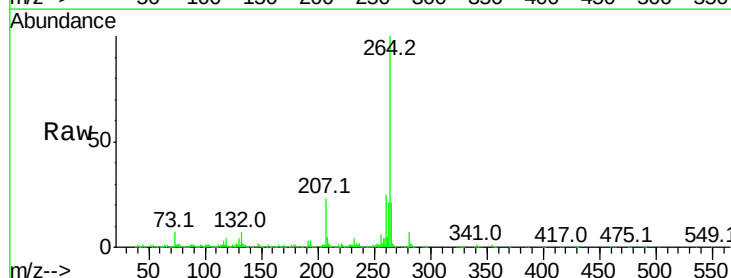
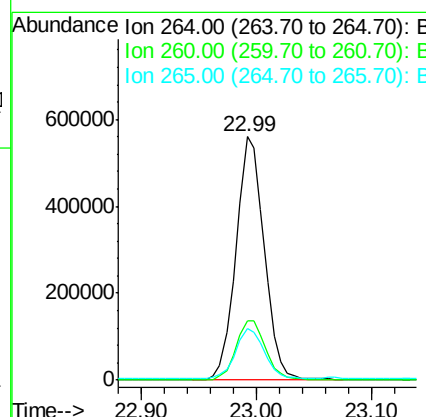
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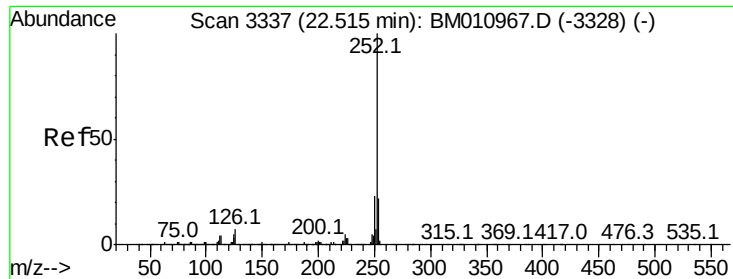
Sohil
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#86
Perylene-d12
Concen: 20.000 ng
RT: 22.99 min Scan# 3435
Delta R.T. -0.03 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.6	27.8
265	21.4	17.3	25.9





#87

Benzo(b)fluoranthene

Concen: 42.889 ng

RT: 22.39 min Scan# 3333

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

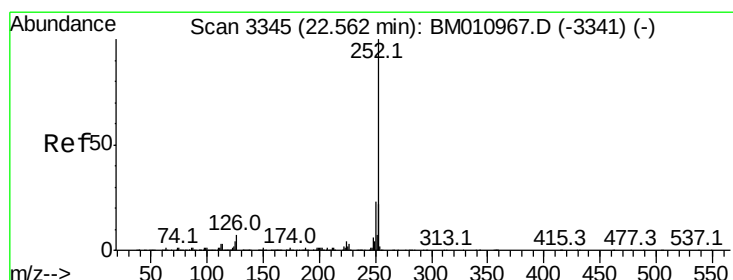
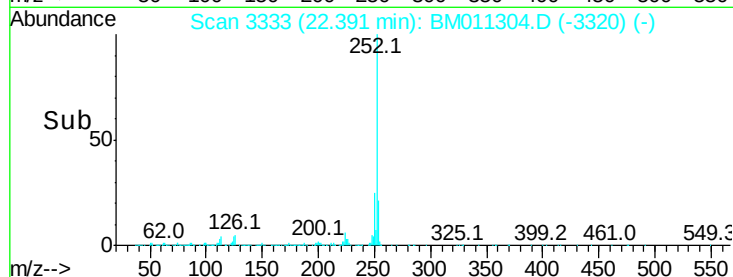
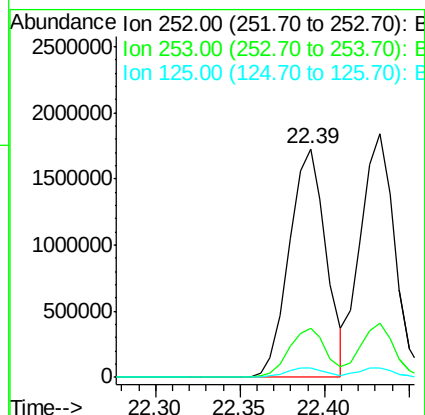
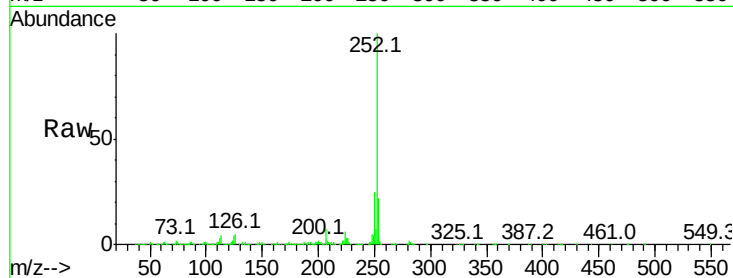
ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.0	27.0
125	4.2	9.9	14.9

Manual Integrations
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#88

Benzo(k)fluoranthene

Concen: 44.120 ng

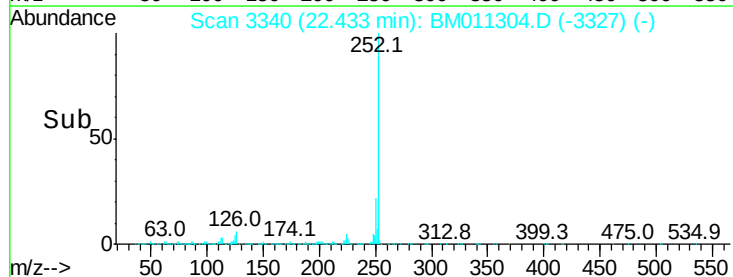
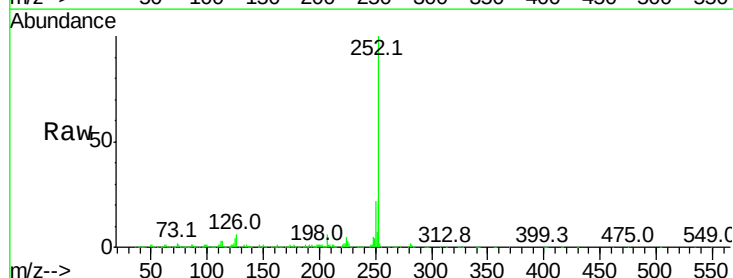
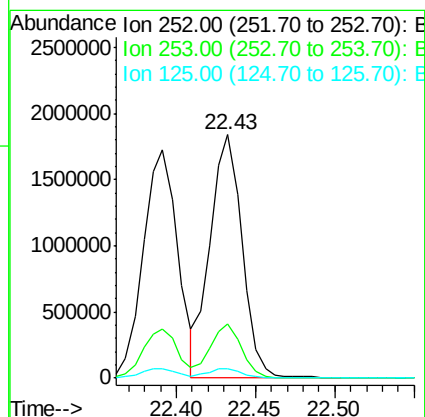
RT: 22.43 min Scan# 3340

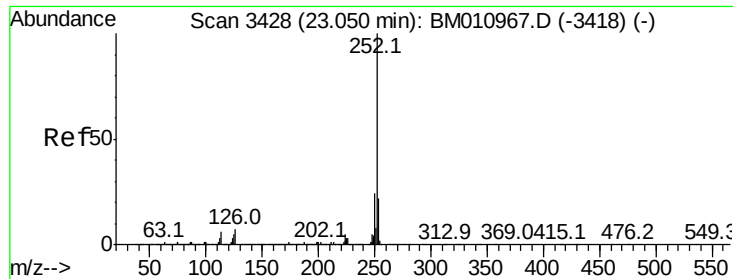
Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	3.8	8.1	12.1





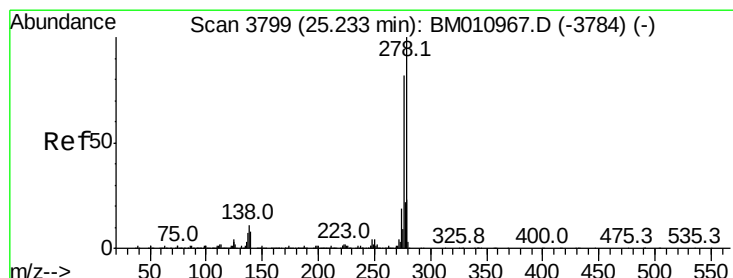
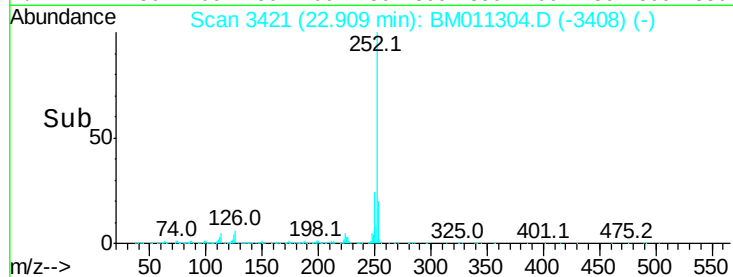
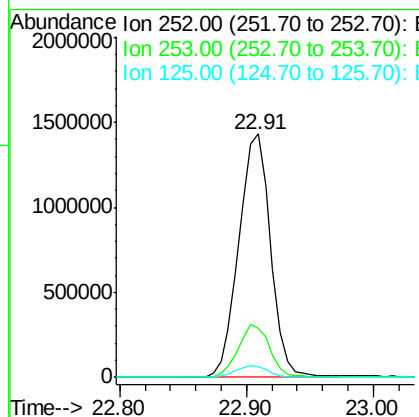
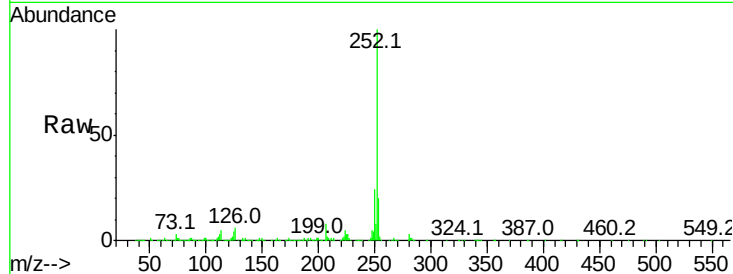
#89
Benzo(a)pyrene
Concen: 44.924 ng
RT: 22.91 min Scan# 3421
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.6	26.4
125	4.4	7.4	11.2

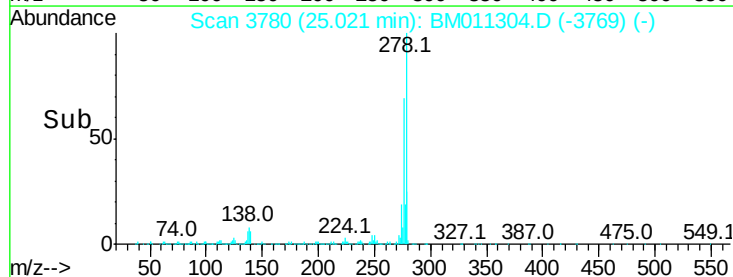
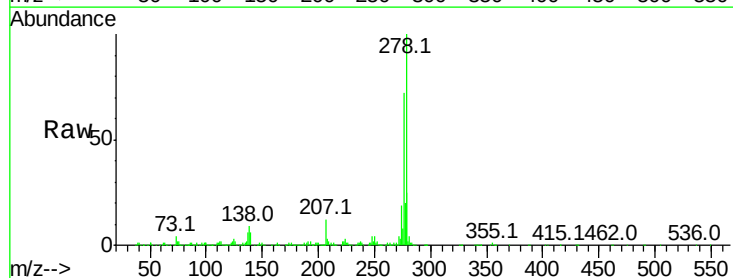
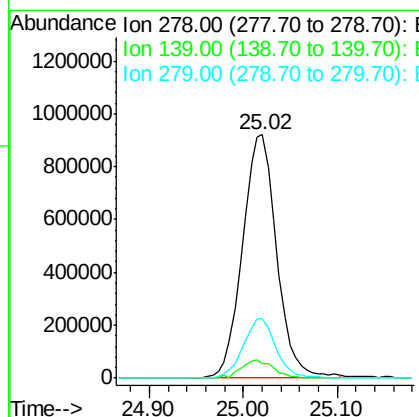
Manual Integrations
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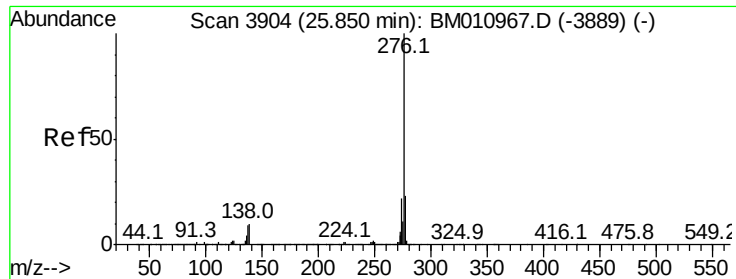
Sohil
8/21/2017 5:19:00 PM



#90
Dibenzo(a,h)anthracene
Concen: 45.288 ng
RT: 25.02 min Scan# 3780
Delta R.T. -0.04 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	6.0	13.4	20.0
279	24.6	19.0	28.4





#91
 Benzo(a,h,i)perylene
 Concen: 45.476 ng
 RT: 25.61 min Scan# 3881
 Delta R.T. -0.04 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	9.5	19.0	28.6

Manual Integrations
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 8/21/2017 5:19:00 PM

