

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG083116\
 Data File : BG023930.D
 Acq On : 31 Aug 2016 18:41
 Operator : UM/SJ
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

sohil
 9/2/2016 7:25:34 AM

Quant Time: Aug 31 19:21:33 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG083116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 31 18:36:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	37223	20.00	ng	0.00
21) Naphthalene-d8	10.92	136	188463	20.00	ng	0.00
38) Acenaphthene-d10	14.76	164	142233	20.00	ng	0.00
63) Phenanthrene-d10	17.52	188	376520	20.00	ng	0.00
75) Chrysene-d12	21.84	240	386314	20.00	ng	0.00
86) Perylene-d12	25.21	264	374155	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.64	112	372887	168.63	ng	0.00
7) Phenol-d6	7.26	99	571803	166.01	ng	0.00
23) Nitrobenzene-d5	9.27	82	693533	182.95	ng	0.00
41) 2,4,6-Tribromophenol	16.27	330	449041	215.84	ng	0.00
44) 2-Fluorobiphenyl	13.38	172	1540736	182.71	ng	0.00
78) Terphenyl-d14	20.13	244	2472080	174.58	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.49	88	71790	76.20	ng	96
3) Pyridine	3.91	79	229444	74.11	ng	99
4) n-Nitrosodimethylamine	3.82	42	130876	114.01	ng	# 77
6) Aniline	7.41	93	372022	74.76	ng	99
8) 2-Chlorophenol	7.65	128	211071	83.08	ng	96
9) Benzaldehyde	7.23	77	185755	91.10	ng	93
10) Phenol	7.29	94	295273	80.14	ng	95
11) bis(2-Chloroethyl)ether	7.50	93	207956	70.75	ng	86
12) 1,3-Dichlorobenzene	7.97	146	237999	81.83	ng	95
13) 1,4-Dichlorobenzene	8.12	146	247179	83.02	ng	98
14) 1,2-Dichlorobenzene	8.44	146	238155	81.54	ng	# 91
15) Benzyl Alcohol	8.34	79	271086	103.88	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.61	45	281447	65.11	ng	93
17) 2-Methylphenol	8.55	107	200768	81.28	ng	94
18) Hexachloroethane	9.18	117	96118	85.76	ng	96
19) n-Nitroso-di-n-propylamine	8.91	70	242529	81.86	ng	97
20) 3+4-Methylphenols	8.89	107	286540	82.28	ng	97
22) Acetophenone	8.93	105	392958	76.15	ng	# 97
24) Nitrobenzene	9.32	77	372475	88.73	ng	96
25) Isophorone	9.85	82	667435	84.53	ng	97
26) 2-Nitrophenol	10.03	139	148336	83.72	ng	98
27) 2,4-Dimethylphenol	10.09	122	244098	80.92	ng	91
28) bis(2-Chloroethoxy)methane	10.32	93	324609	68.39	ng	97
29) 2,4-Dichlorophenol	10.58	162	264840	87.31	ng	97
30) 1,2,4-Trichlorobenzene	10.78	180	276433	84.50	ng	99
31) Naphthalene	10.97	128	758782	79.06	ng	97
32) Benzoic acid	10.33	122	216789m	86.96	ng	
33) 4-Chloroaniline	11.09	127	334669	72.95	ng	97
34) Hexachlorobutadiene	11.24	225	212547	98.79	ng	94
35) Caprolactam	11.94	113	91208	71.47	ng	94
36) 4-Chloro-3-methylphenol	12.23	107	348971	87.56	ng	97
37) 2-Methylnaphthalene	12.58	142	582411	79.82	ng	98
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	399010	77.36	ng	99
40) Hexachlorocyclopentadiene	12.91	237	229712	88.32	ng	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	267574	87.09	ng	98
43) 2,4,5-Trichlorophenol	13.28	196	269549	85.22	ng	97
45) 1,1'-Biphenyl	13.59	154	900422	82.81	ng	98
46) 2-Chloronaphthalene	13.63	162	654924	77.86	ng	95
47) 2-Nitroaniline	13.86	65	287293	82.26	ng	97
48) Acenaphthylene	14.49	152	1098575	82.62	ng	99
49) Dimethylphthalate	14.22	163	948192	86.89	ng	98
50) 2,6-Dinitrotoluene	14.34	165	206146	79.77	ng	97
51) Acenaphthene	14.83	154	684016	81.21	ng	99
52) 3-Nitroaniline	14.69	138	207889	71.34	ng	# 80
53) 2,4-Dinitrophenol	14.90	184	154386	93.20	ng	90
54) Dibenzofuran	15.16	168	1040581	85.09	ng	100
55) 4-Nitrophenol	15.02	139	168905	73.80	ng	95
56) 2,4-Dinitrotoluene	15.14	165	318590	87.84	ng	94
57) Fluorene	15.81	166	911054	85.37	ng	96
58) 2,3,4,6-Tetrachlorophenol	15.40	232	269375	92.81	ng	94
59) Diethylphthalate	15.57	149	997220	90.02	ng	99
60) 4-Chlorophenyl-phenylether	15.80	204	518219	91.76	ng	97
61) 4-Nitroaniline	15.87	138	210202	67.75	ng	94
62) Azobenzene	16.10	77	975342	86.86	ng	96
64) 4,6-Dinitro-2-methylphenol	15.91	198	226035	88.30	ng	97
65) n-Nitrosodiphenylamine	16.02	169	837828	75.86	ng	98
66) 4-Bromophenyl-phenylether	16.70	248	382213	87.10	ng	98
67) Hexachlorobenzene	16.82	284	444380	92.56	ng	96
68) Atrazine	16.98	200	376098	88.69	ng	97
69) Pentachlorophenol	17.18	266	264683	94.56	ng	98
70) Phenanthrene	17.57	178	1504475	78.75	ng	97
71) Anthracene	17.66	178	1527095	79.47	ng	99
72) Carbazole	17.94	167	1352642	80.16	ng	98
73) Di-n-butylphthalate	18.47	149	1612717	83.94	ng	98
74) Fluoranthene	19.58	202	1766054	86.36	ng	97
76) Benzidine	19.77	184	968776	90.21	ng	99
77) Pyrene	19.94	202	1758326	73.49	ng	97
79) Butylbenzylphthalate	20.82	149	712546	76.60	ng	94
80) Benzo(a)anthracene	21.82	228	1643520	77.07	ng	97
81) 3,3'-Dichlorobenzidine	21.73	252	695072	79.47	ng	94
82) Chrysene	21.89	228	1572469	77.50	ng	99
83) Bis(2-ethylhexyl)phthalate	21.69	149	943482	74.07	ng	96
84) Di-n-octyl phthalate	22.95	149	1533609	70.54	ng	99
85) Indeno(1,2,3-cd)pyrene	29.10	276	1844786	72.77	ng	# 100
87) Benzo(b)fluoranthene	24.14	252	1662109	78.95	ng	100
88) Benzo(k)fluoranthene	24.21	252	1640433m	81.13	ng	
89) Benzo(a)pyrene	25.05	252	1576281	78.73	ng	98
90) Dibenzo(a,h)anthracene	29.15	278	1571482	76.83	ng	97
91) Benzo(g,h,i)perylene	30.32	276	1529861	74.28	ng	99

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

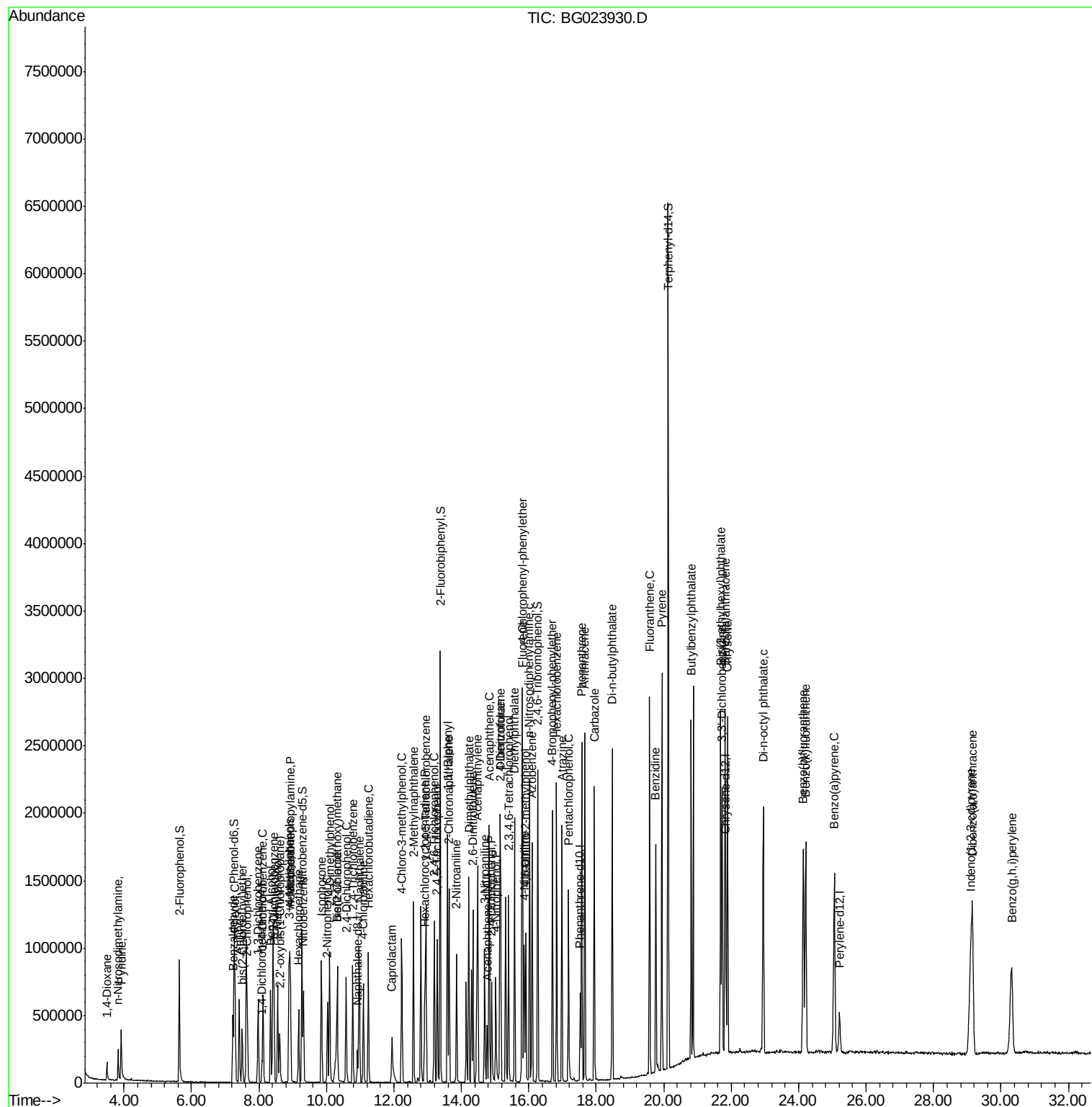
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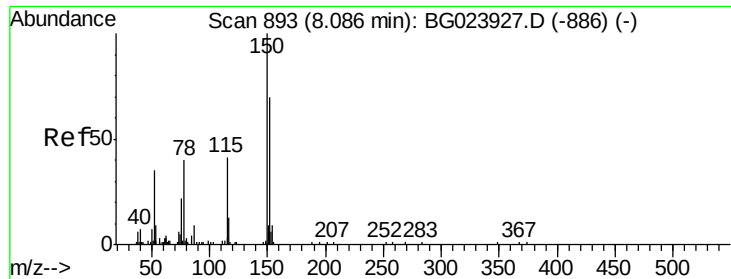
Instrument :
BNA_G
ClientSampleID :
SSTDICC080

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#1

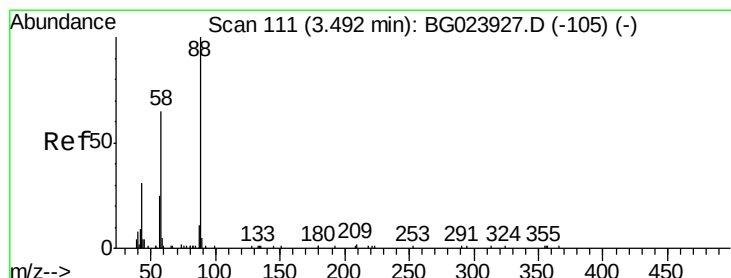
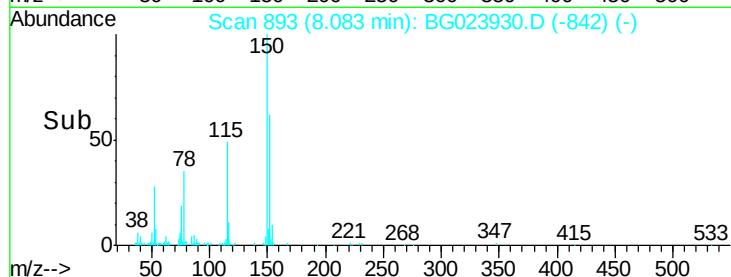
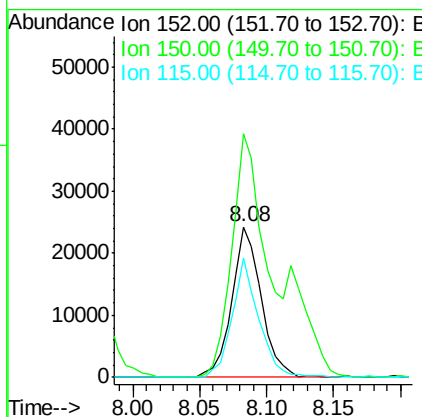
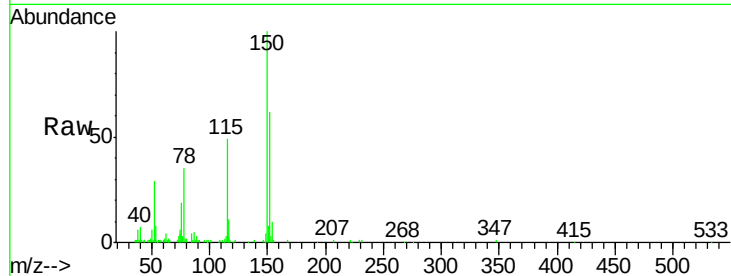
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.08 min Scan# 893
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
152	100		
150	161.5	144.7	217.1
115	79.6	64.0	96.0

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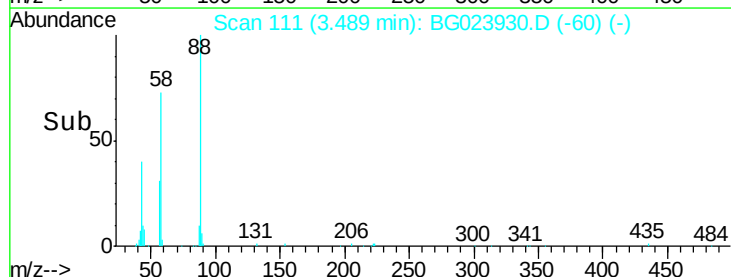
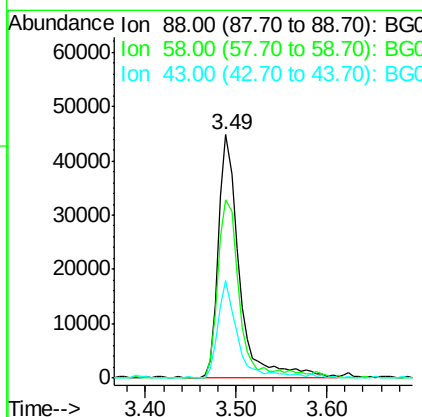
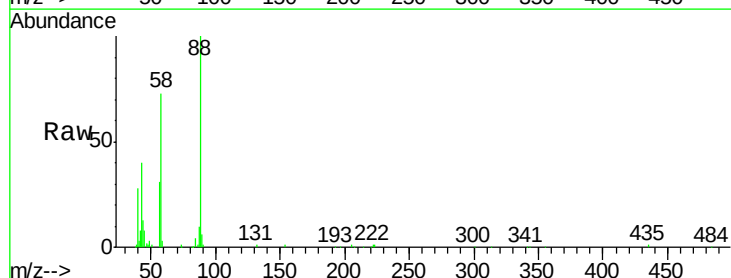
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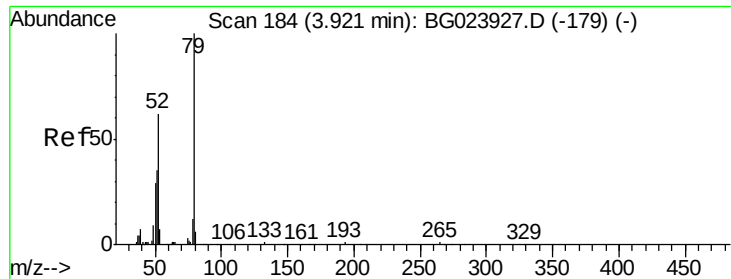


#2

1,4-Dioxane
Concen: 76.20 ng
RT: 3.49 min Scan# 111
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.5	60.4	90.6
43	35.0	31.1	46.7





#3

Pyridine

Concen: 74.11 ng

RT: 3.91 min Scan# 183

Delta R.T. -0.01 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

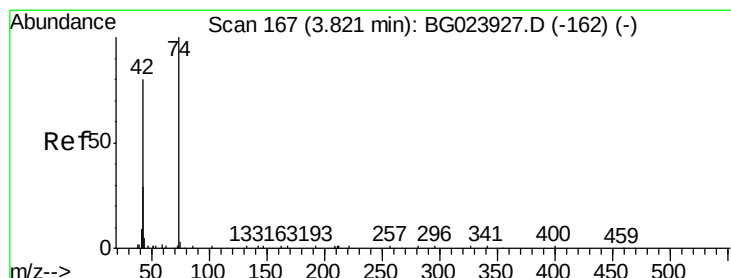
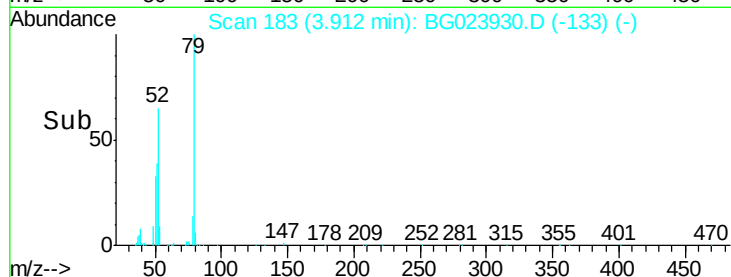
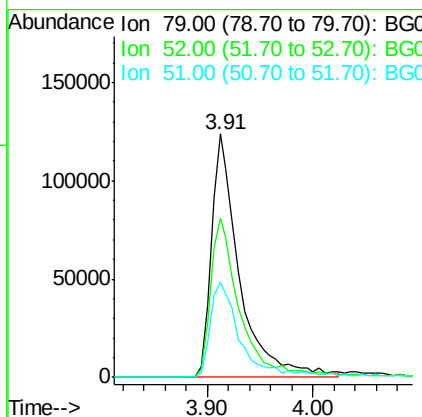
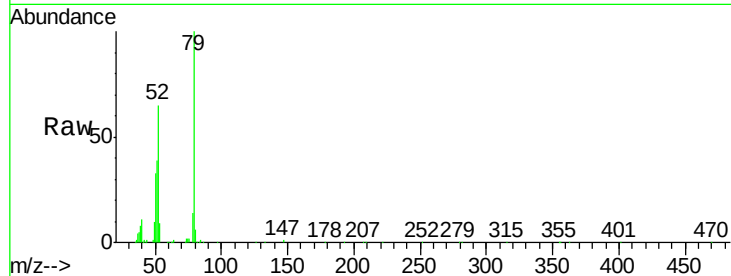
ClientSampleId :

SSTDICC080

Tgt Ion:	79	Resp:	229444
Ion	Ratio	Lower	Upper
79	100		
52	65.2	51.8	77.8
51	39.1	32.7	49.1

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#4

n-Nitrosodimethylamine

Concen: 114.01 ng

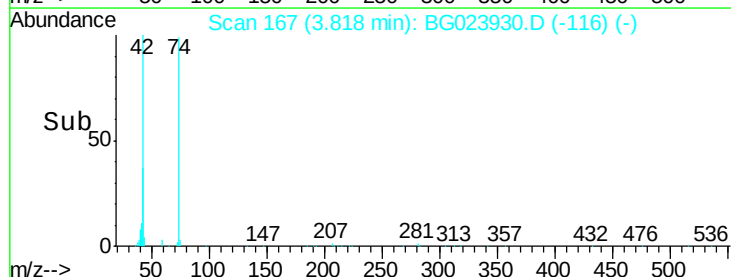
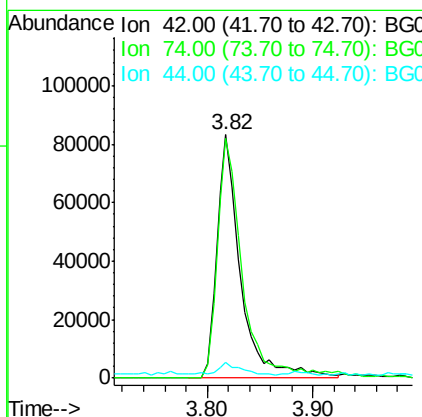
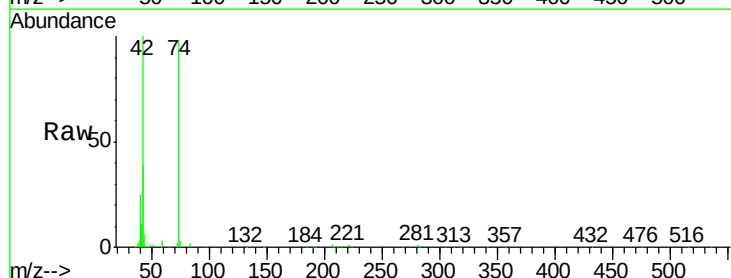
RT: 3.82 min Scan# 167

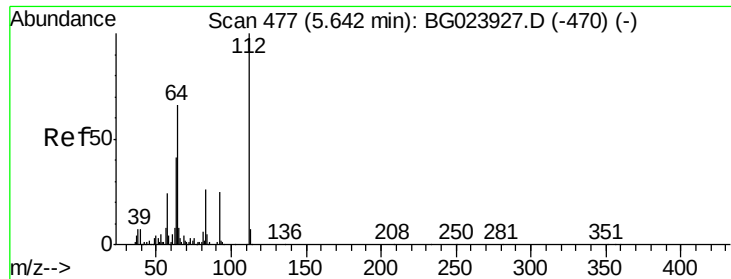
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	42	Resp:	130876
Ion	Ratio	Lower	Upper
42	100		
74	98.5	100.6	150.8#
44	6.3	4.5	6.7





#5

2-Fluorophenol

Concen: 168.63 ng

RT: 5.64 min Scan# 477

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

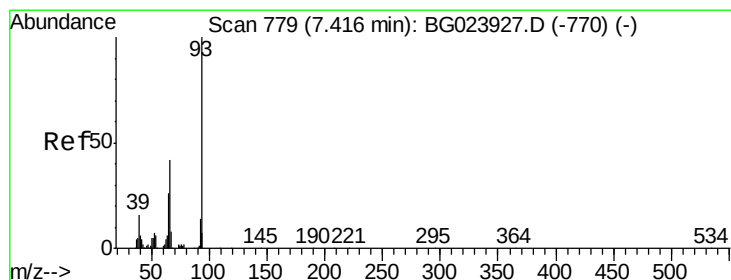
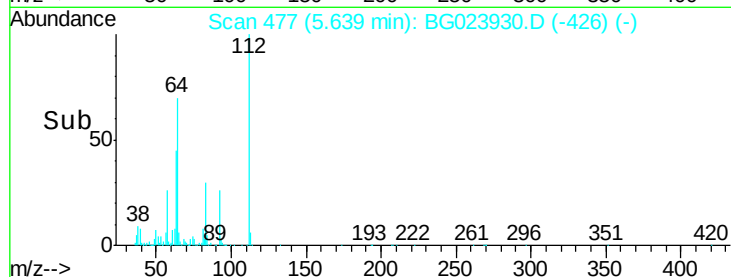
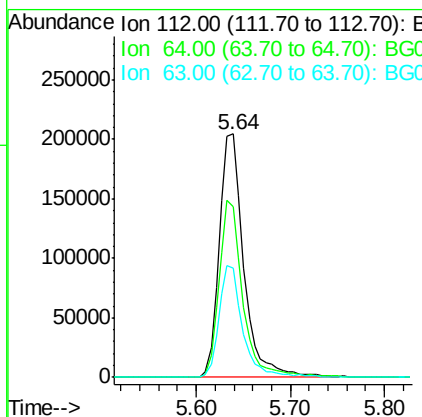
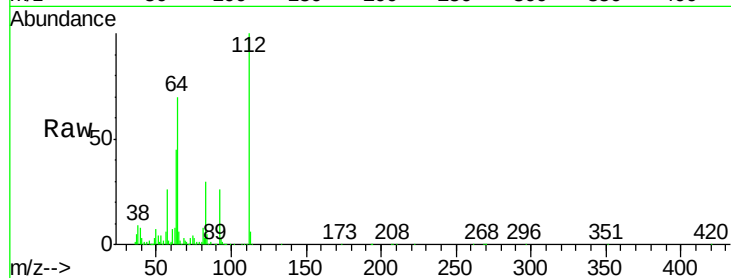
ClientSampleId :

SSTDIC080

Tgt Ion:	112	Resp:	372887
Ion Ratio	Lower	Upper	
112	100		
64	69.9	59.0	88.4
63	44.8	37.8	56.8

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#6

Aniline

Concen: 74.76 ng

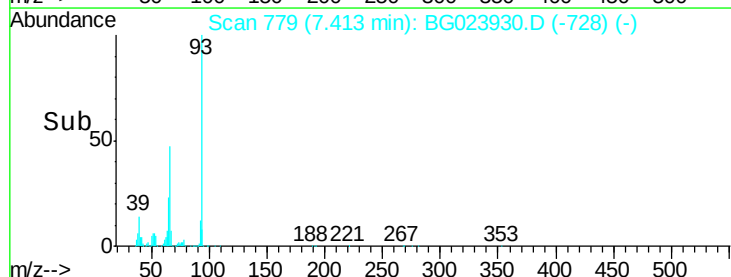
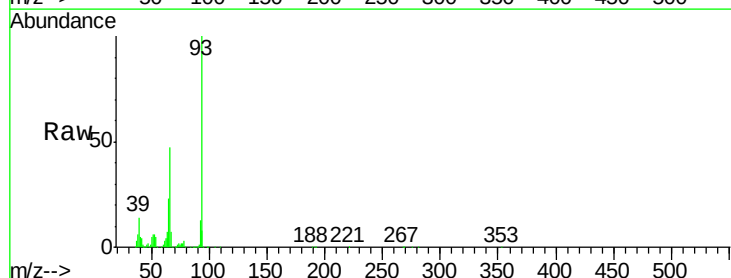
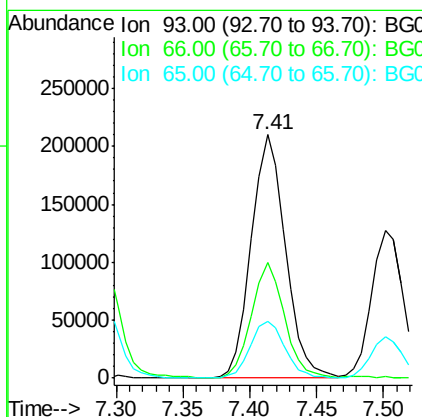
RT: 7.41 min Scan# 779

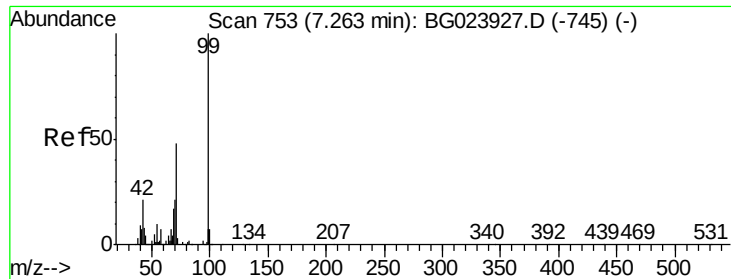
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	93	Resp:	372022
Ion Ratio	Lower	Upper	
93	100		
66	47.3	37.5	56.3
65	23.4	17.9	26.9





#7

Phenol-d6

Concen: 166.01 ng

RT: 7.26 min Scan# 753

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

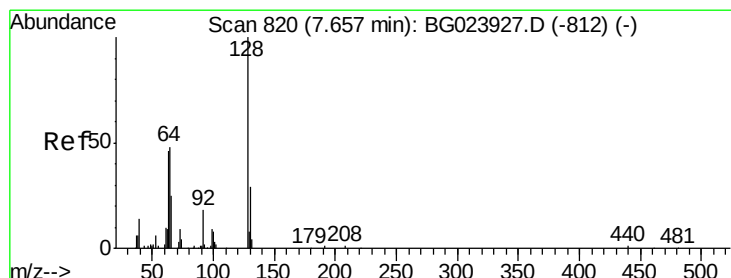
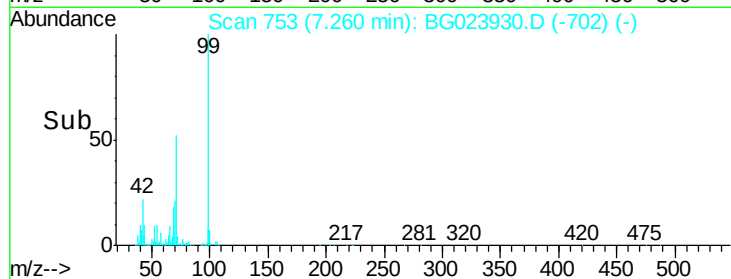
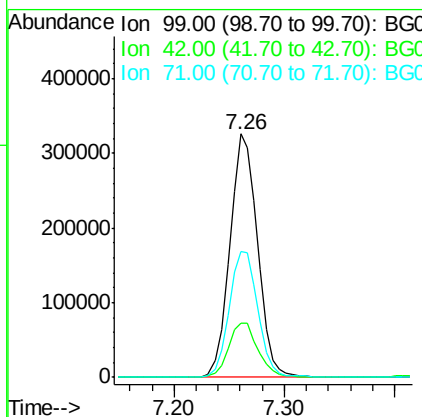
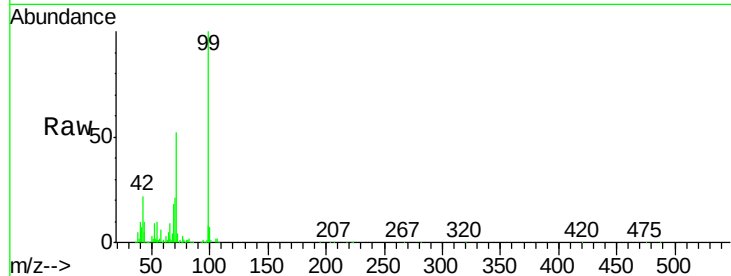
ClientSampleId :

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Tgt Ion:	99	Resp:	571803
Ion Ratio	Lower	Upper	
99	100		
42	22.3	17.8	26.6
71	51.7	41.5	62.3

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#8

2-Chlorophenol

Concen: 83.08 ng

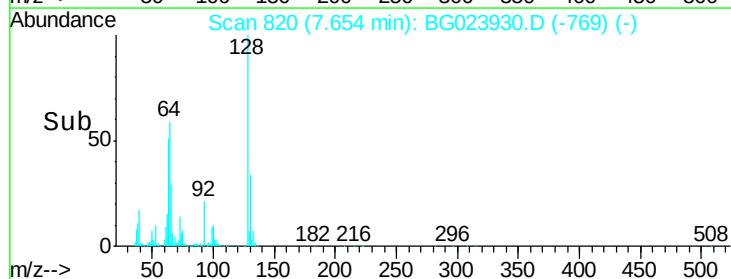
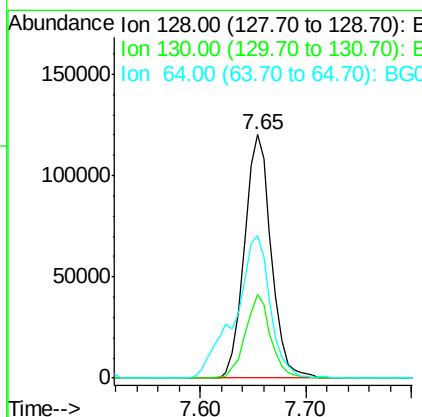
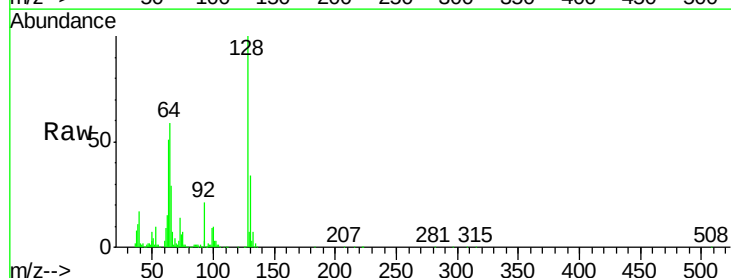
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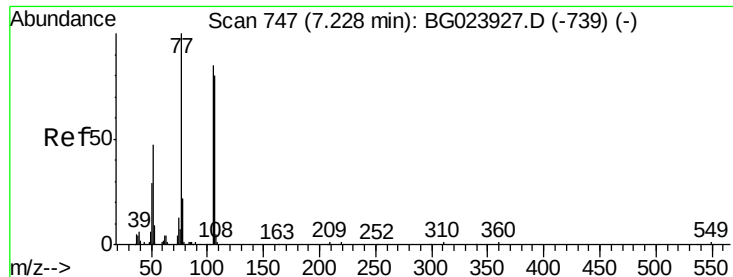
Delta R.T. -0.00 min

Lab File: BG023930.D

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Tgt Ion:	128	Resp:	211071
Ion Ratio	Lower	Upper	
128	100		
130	34.3	12.9	52.9
64	58.8	42.0	82.0





#9

Benzaldehyde

Concen: 91.10 ng

RT: 7.23 min Scan# 747

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

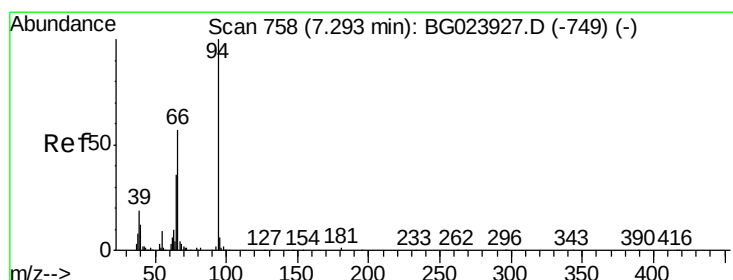
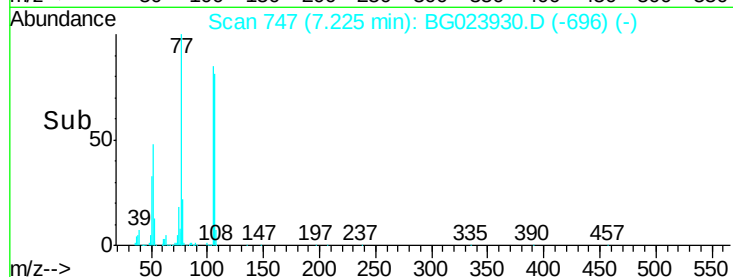
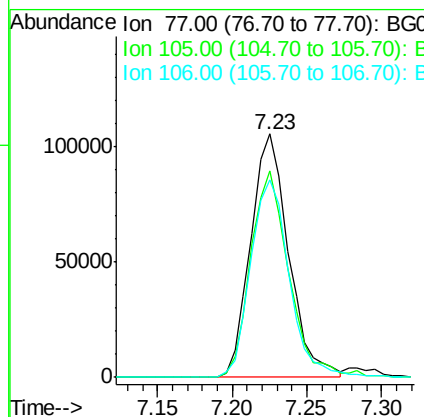
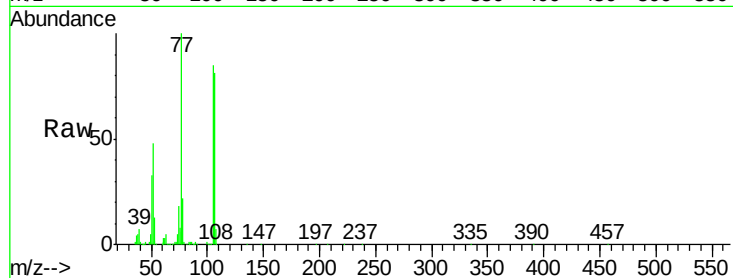
ClientSampleId :

SSTDICC080

Tgt Ion:	77	Resp:	185755
Ion Ratio	Lower	Upper	
77	100		
105	85.1	58.7	98.7
106	81.3	67.5	107.5

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#10

Phenol

Concen: 80.14 ng

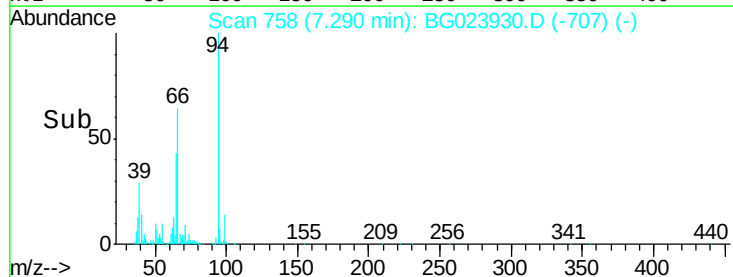
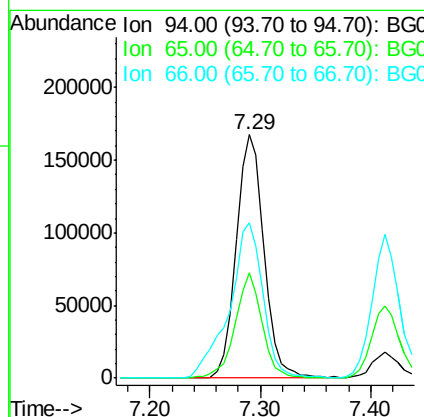
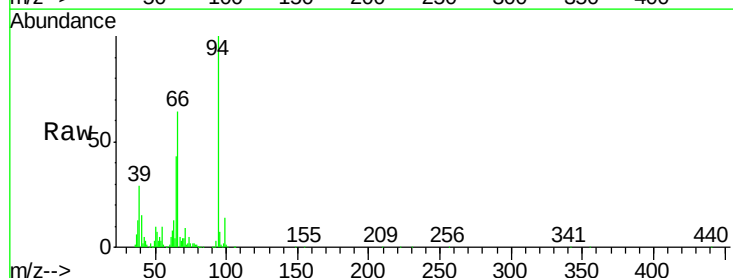
RT: 7.29 min Scan# 758

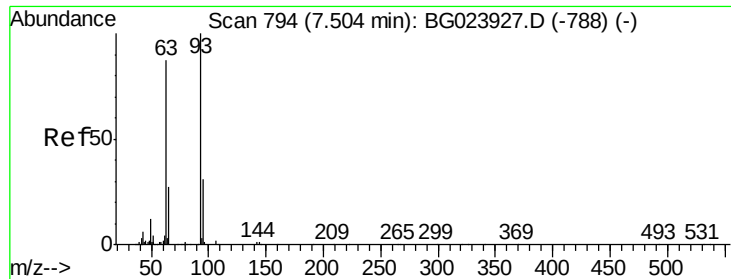
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	94	Resp:	295273
Ion Ratio	Lower	Upper	
94	100		
65	43.3	18.1	58.1
66	63.8	42.1	82.1





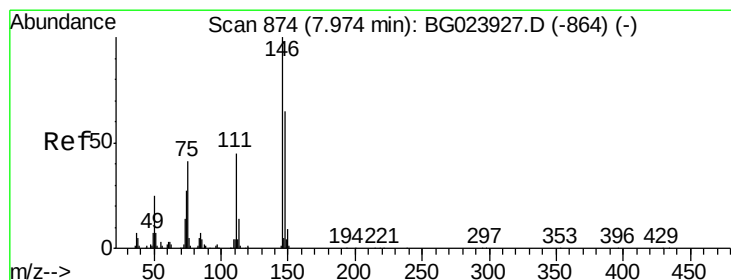
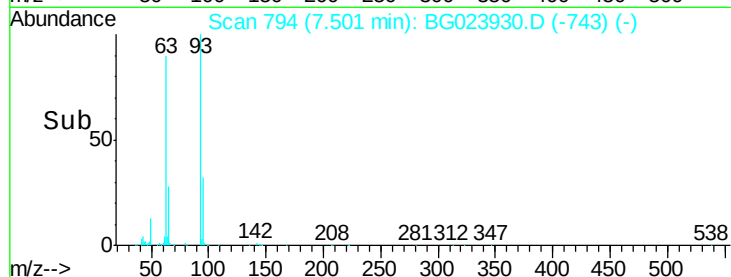
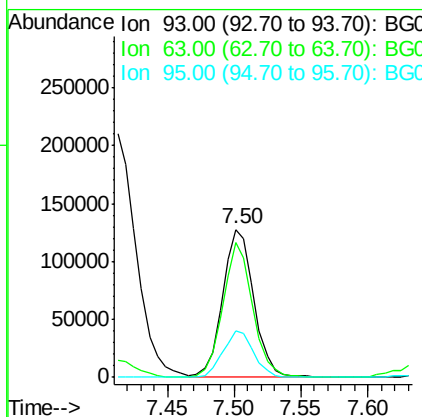
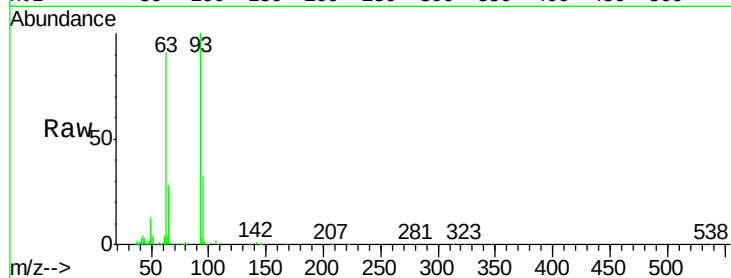
#11
bis(2-Chloroethyl)ether
Concen: 70.75 ng
RT: 7.50 min Scan# 794
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	207956		
63	91.0	55.0	95.0	
95	31.7	11.0	51.0	

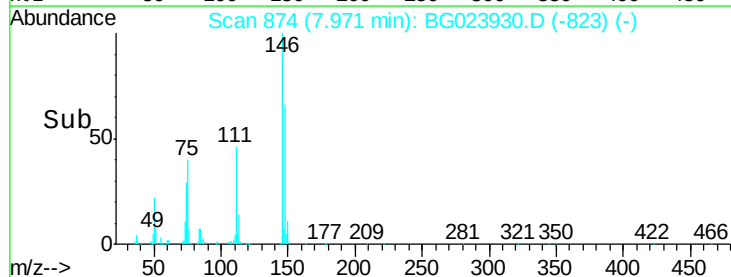
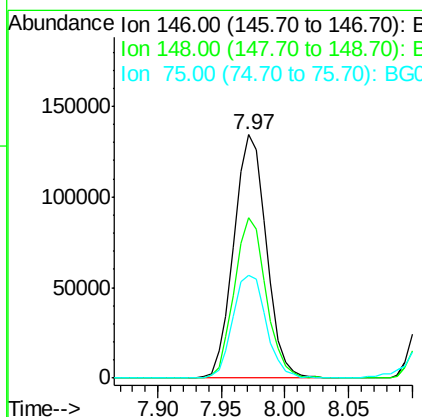
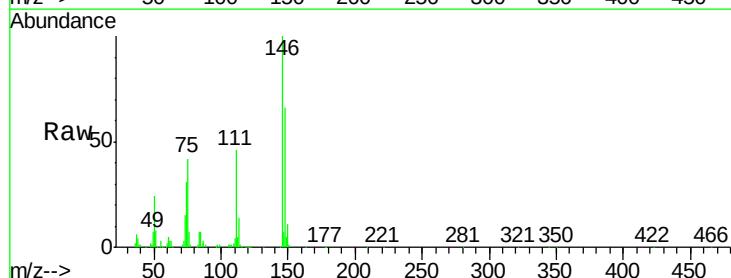
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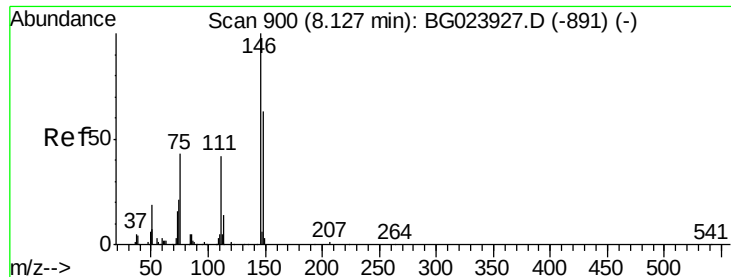
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#12
1,3-Dichlorobenzene
Concen: 81.83 ng
RT: 7.97 min Scan# 874
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	237999		
148	65.6	50.3	75.5	
75	42.2	37.0	55.6	





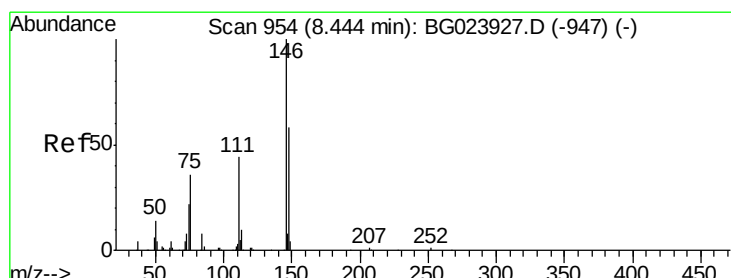
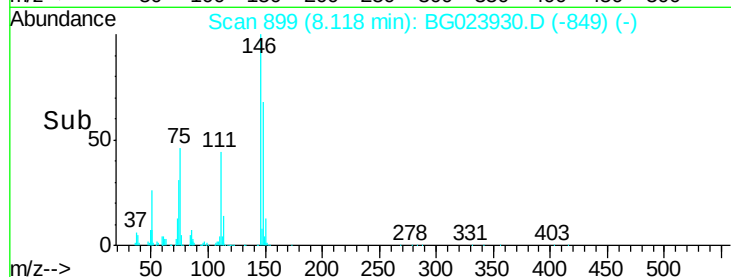
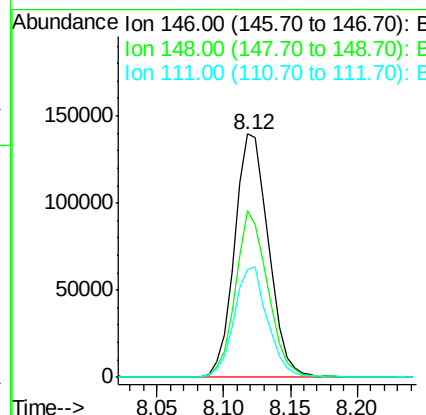
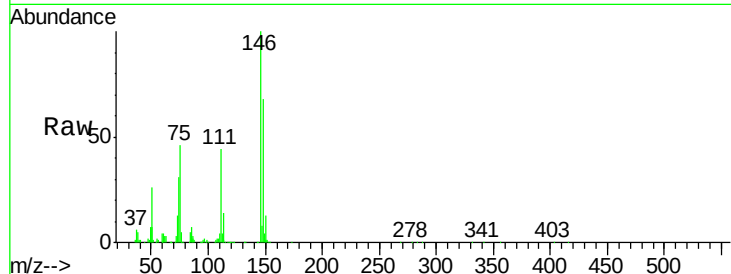
#13
 1,4-Dichlorobenzene
 Concen: 83.02 ng
 RT: 8.12 min Scan# 899
 Delta R.T. -0.01 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
146	100		
148	68.5	54.5	81.7
111	44.4	37.8	56.8

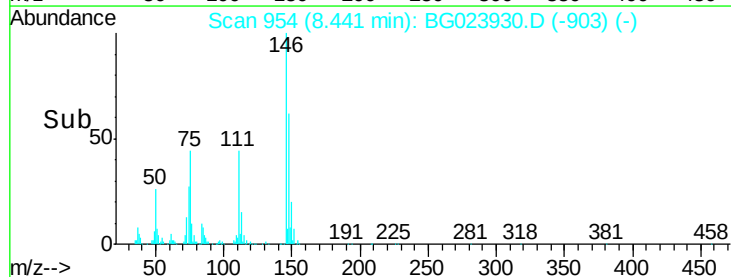
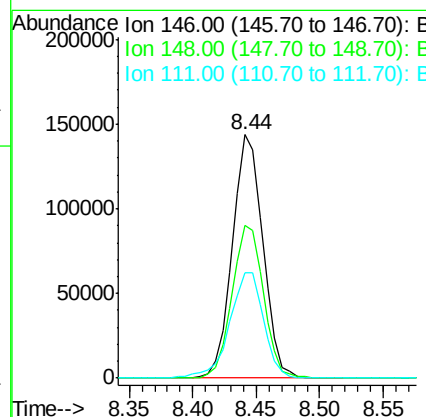
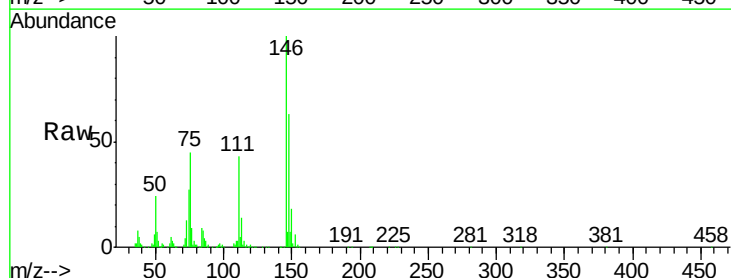
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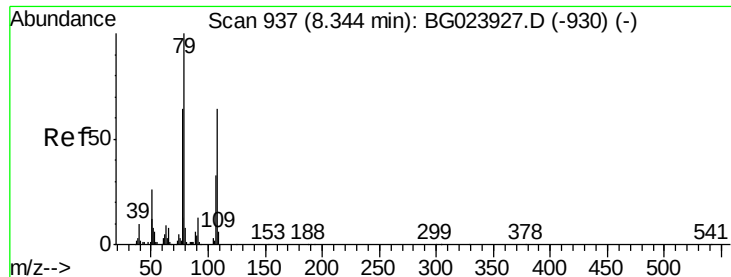
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#14
 1,2-Dichlorobenzene
 Concen: 81.54 ng
 RT: 8.44 min Scan# 954
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.9	79.3
111	43.4	43.5	65.3#





#15

Benzyl Alcohol

Concen: 103.88 ng

RT: 8.34 min Scan# 937

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

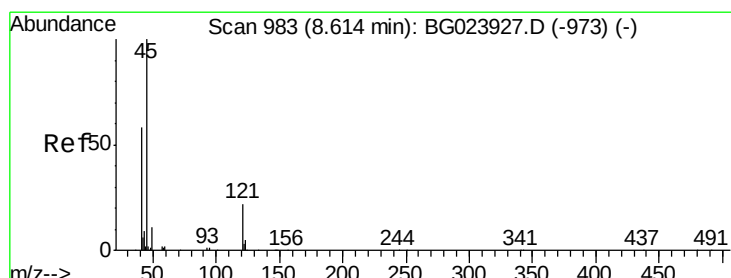
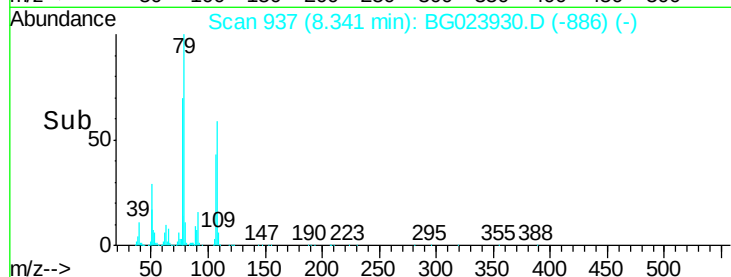
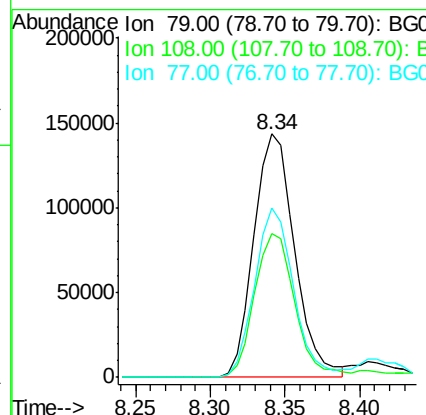
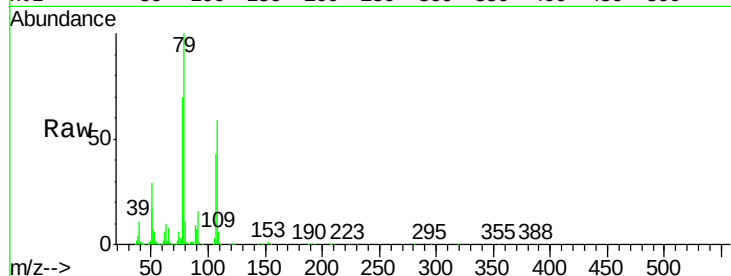
ClientSampleId :

SSTDIC080

Tgt Ion	Ratio	Lower	Upper
79	100		
108	59.0	46.5	69.7
77	69.7	52.3	78.5

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 65.11 ng

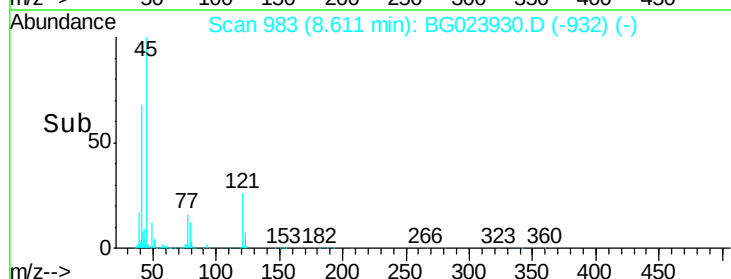
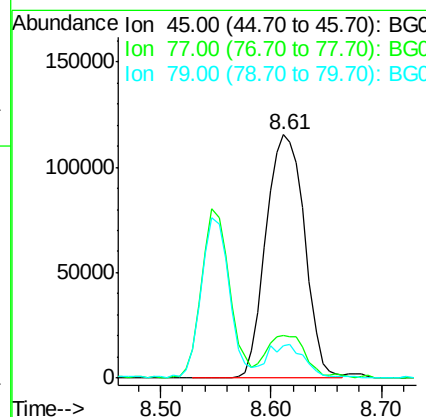
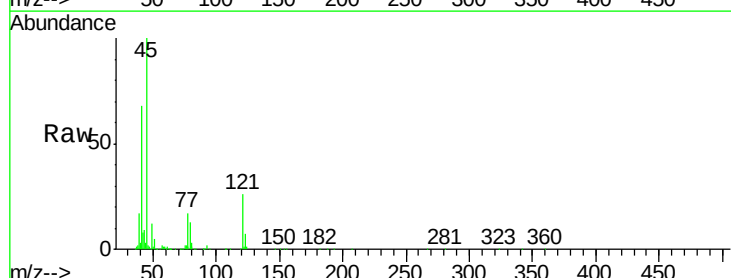
RT: 8.61 min Scan# 983

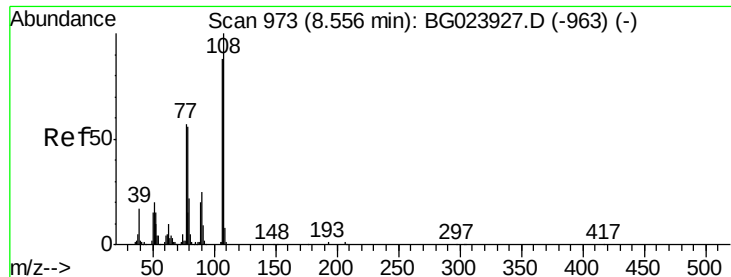
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
45	100		
77	17.4	0.6	40.6
79	13.5	0.0	36.2





#17

2-Methylphenol

Concen: 81.28 ng

RT: 8.55 min Scan# 973

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

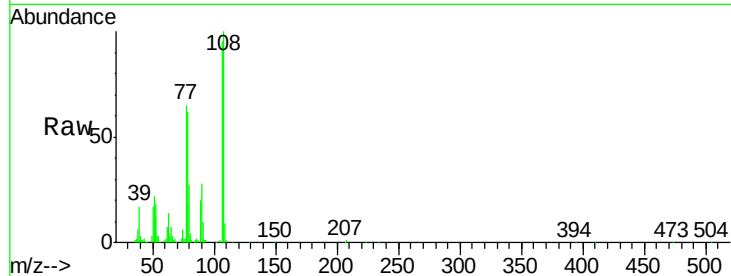
ClientSampleId :

SSTDICC080

Tgt	Ion	Resp	Lower	Upper
107	100			
108	104.7	92.0	138.0	
77	67.8	55.8	83.6	
79	65.2	55.0	82.6	

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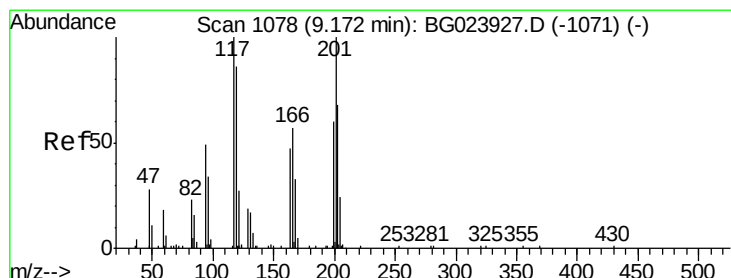
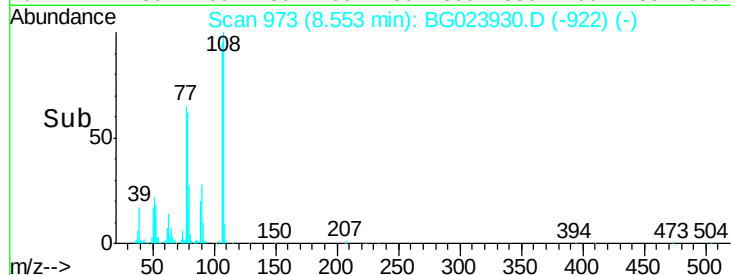
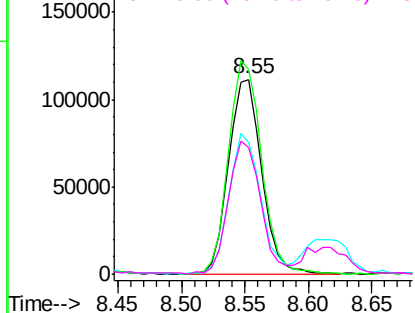
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 79.00 (78.70 to 79.70): BG



#18

Hexachloroethane

Concen: 85.76 ng

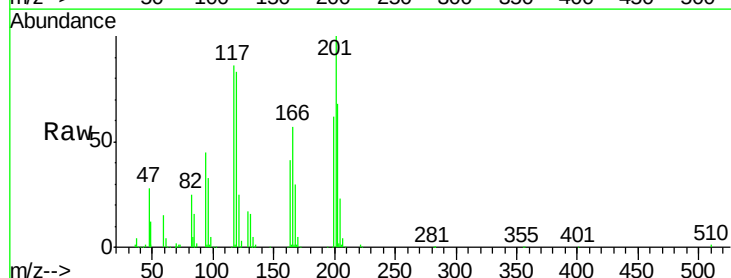
RT: 9.18 min Scan# 1079

Delta R.T. 0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt	Ion	Resp	Lower	Upper
117	100			
119	95.5	73.7	110.5	
201	115.0	88.7	133.1	

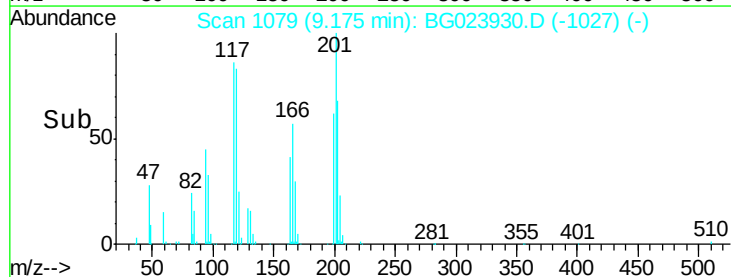
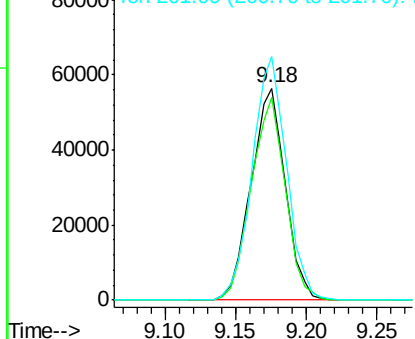


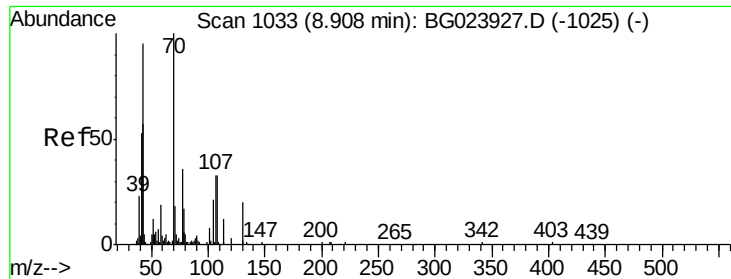
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





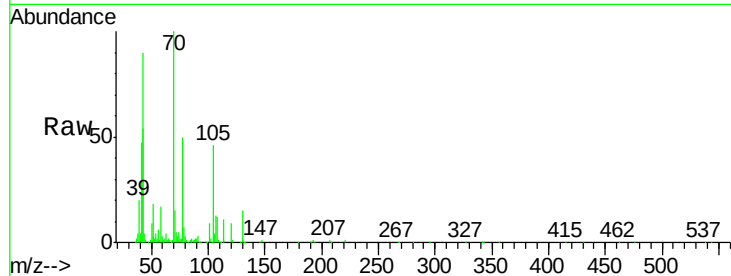
#19
n-Nitroso-di-n-propylamine
Concen: 81.86 ng
RT: 8.91 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
70	100		
42	54.1	42.1	63.1
101	8.7	7.2	10.8
130	15.0	14.2	21.2

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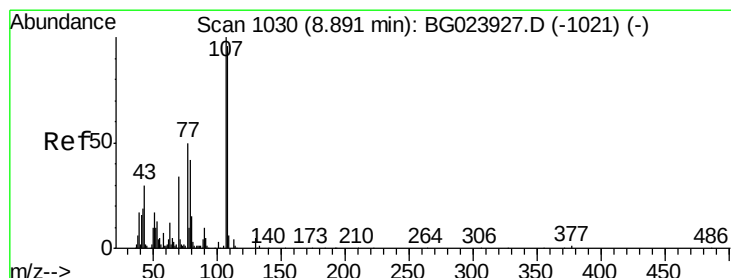
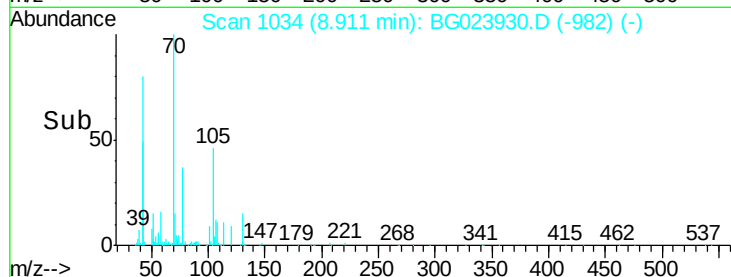
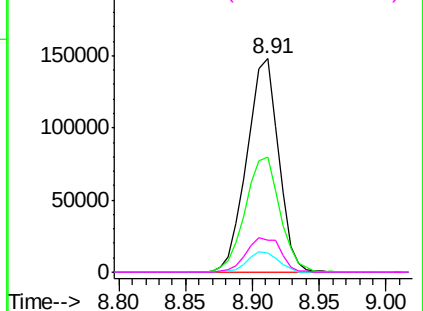
Abundance

Ion 70.00 (69.70 to 70.70): BGC

Ion 42.00 (41.70 to 42.70): BGC

Ion 101.00 (100.70 to 101.70): BGC

Ion 130.00 (129.70 to 130.70): BGC



#20
3+4-Methylphenols
Concen: 82.28 ng
RT: 8.89 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
107	100		
108	94.1	72.5	112.5
77	52.9	30.1	70.1
79	46.7	24.2	64.2

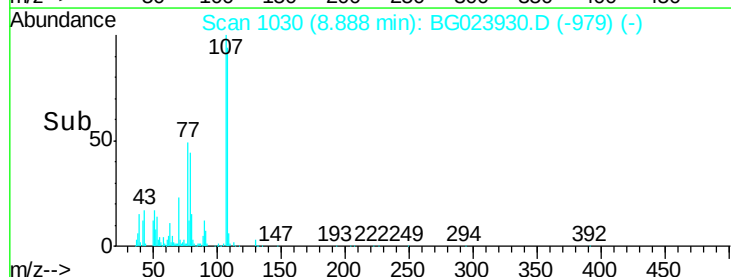
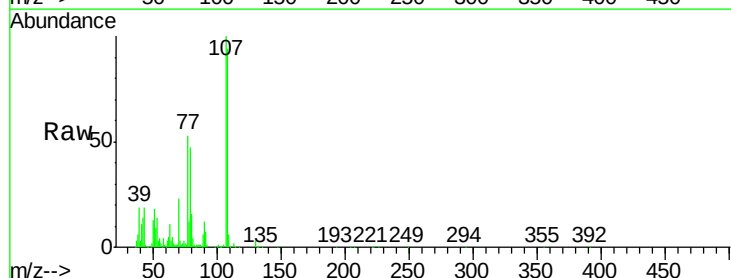
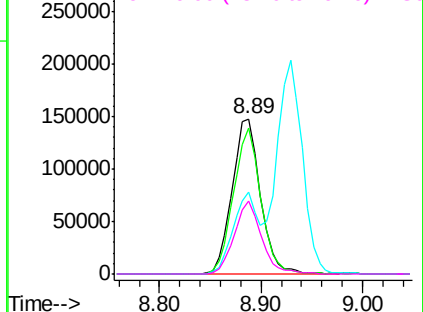
Abundance

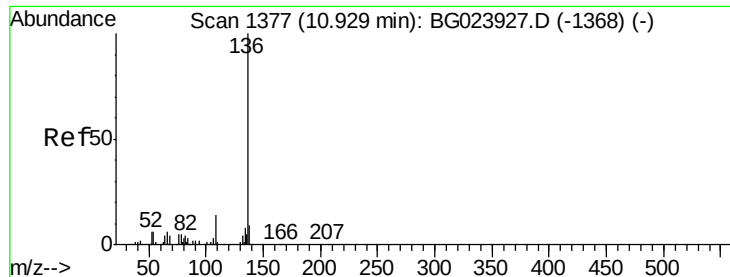
Ion 107.00 (106.70 to 107.70): BGC

Ion 108.00 (107.70 to 108.70): BGC

Ion 77.00 (76.70 to 77.70): BGC

Ion 79.00 (78.70 to 79.70): BGC





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.92 min Scan# 1376

Delta R.T. -0.01 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

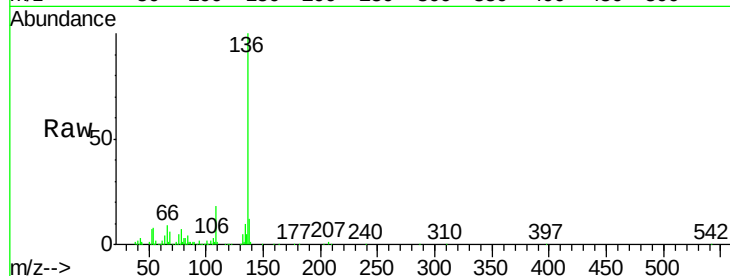
ClientSampleId :

SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	188463		
137	11.8	9.6	14.4	
54	7.8	7.3	10.9	
68	5.9	5.3	7.9	

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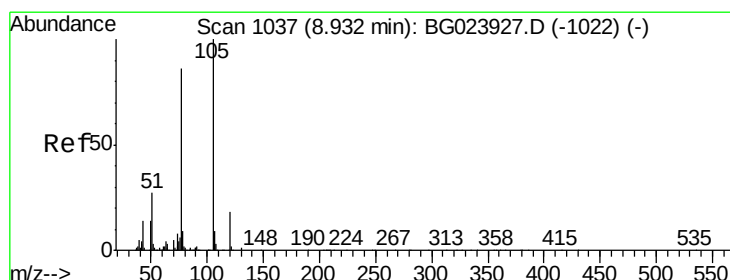
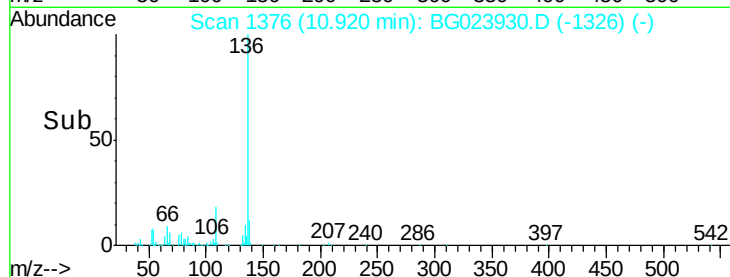
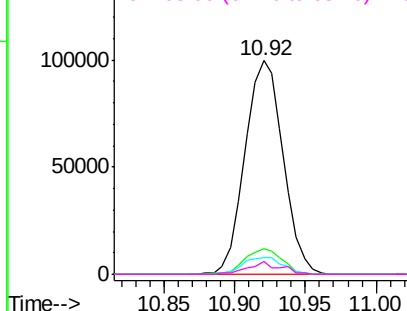


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BGC

Ion 68.00 (67.70 to 68.70): BGC



#22

Acetophenone

Concen: 76.15 ng

RT: 8.93 min Scan# 1037

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

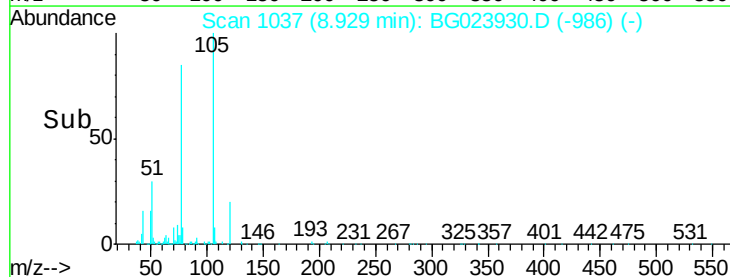
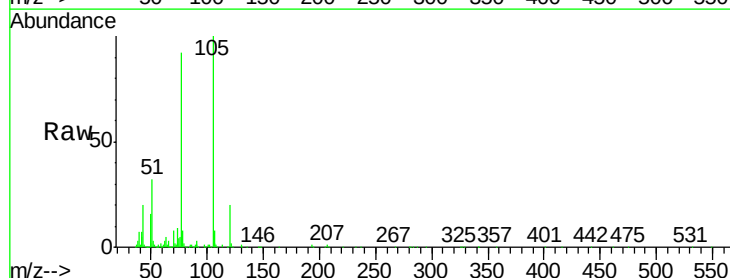
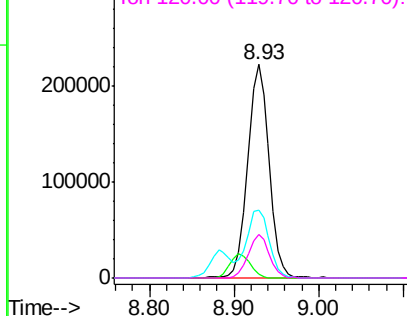
Tgt Ion	Ratio	Resp	Lower	Upper
105	100	392958		
71	1.7	2.6	3.8#	
51	32.0	27.1	40.7	
120	20.4	15.1	22.7	

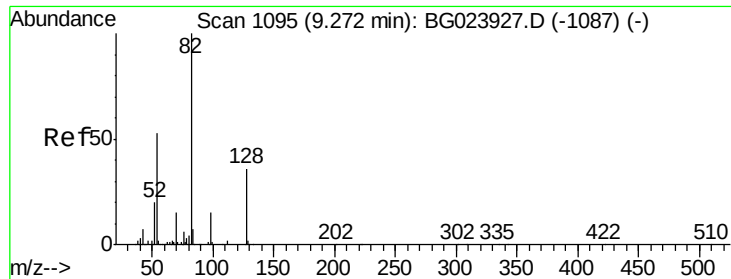
Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BGC

Ion 51.00 (50.70 to 51.70): BGC

Ion 120.00 (119.70 to 120.70): E





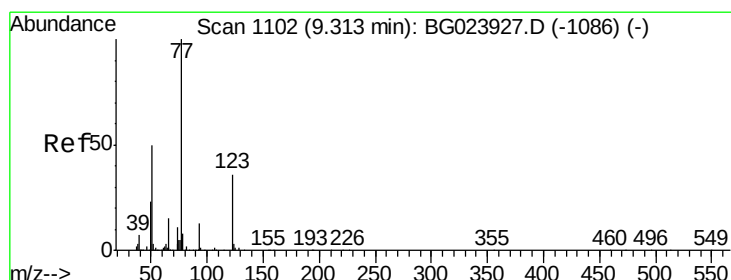
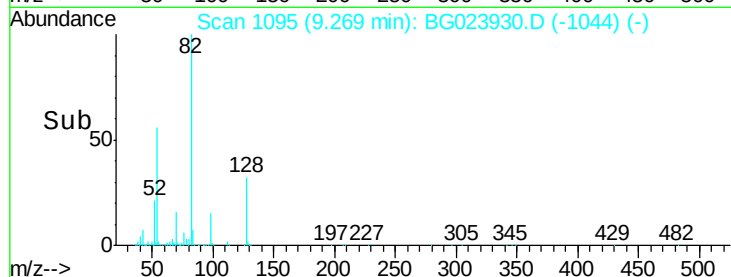
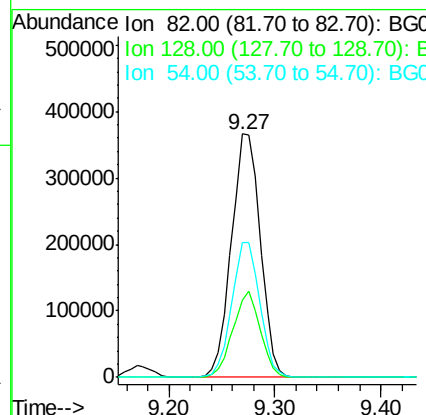
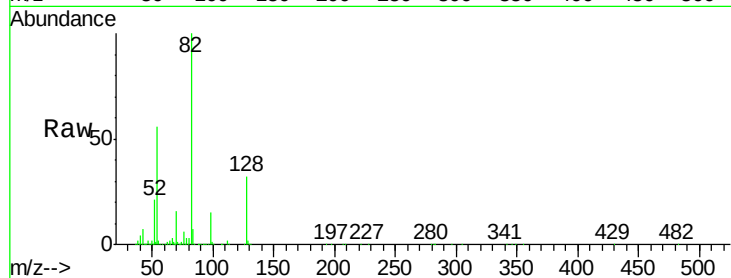
#23
 Nitrobenzene-d5
 Concen: 182.95 ng
 RT: 9.27 min Scan# 1095
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp Lower	Resp Upper
82	100		
128	31.9	24.4	36.6
54	55.5	41.4	62.0

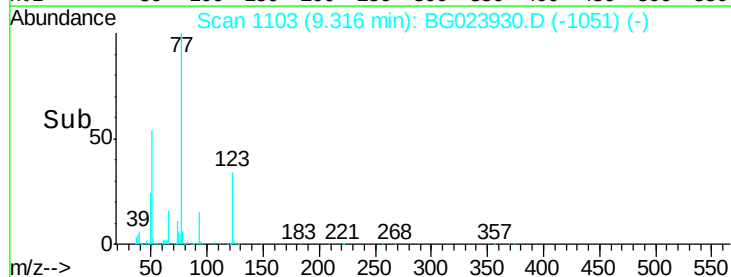
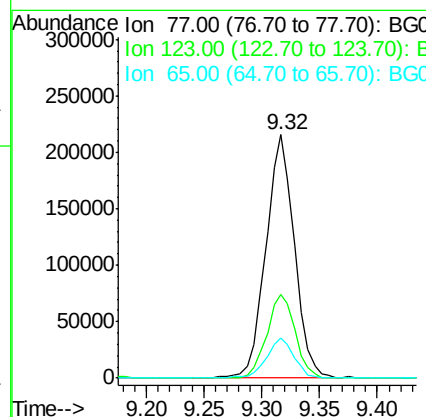
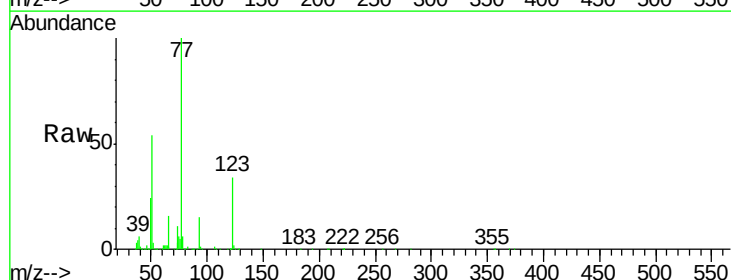
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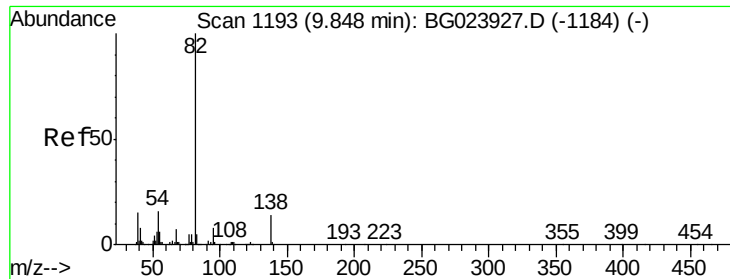
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#24
 Nitrobenzene
 Concen: 88.73 ng
 RT: 9.32 min Scan# 1103
 Delta R.T. 0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp Lower	Resp Upper
77	100		
123	34.1	25.0	37.6
65	16.2	13.4	20.0





#25

Isophorone

Concen: 84.53 ng

RT: 9.85 min Scan# 1194

Delta R.T. 0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

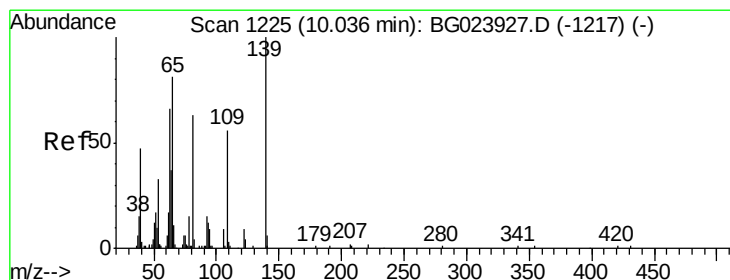
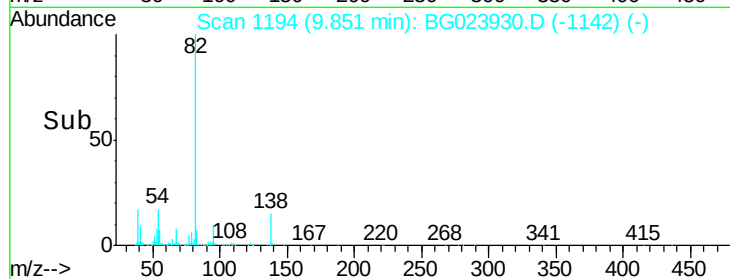
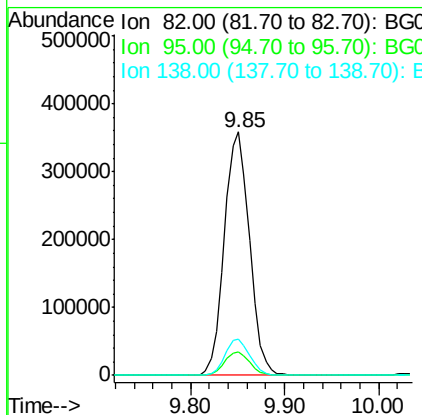
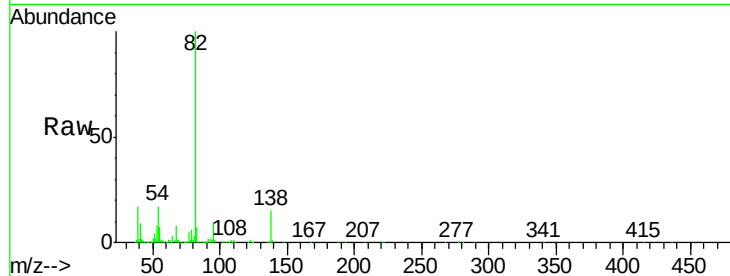
ClientSampleId :

SSTDICC080

Tgt Ion	82	Resp	667435
Ion Ratio	100	Lower	Upper
82	100		
95	9.6	8.2	12.2
138	15.1	10.7	16.1

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#26

2-Nitrophenol

Concen: 83.72 ng

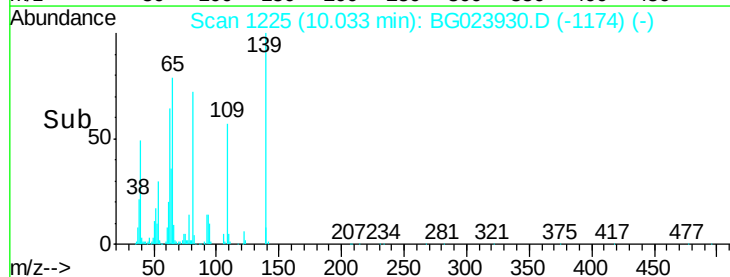
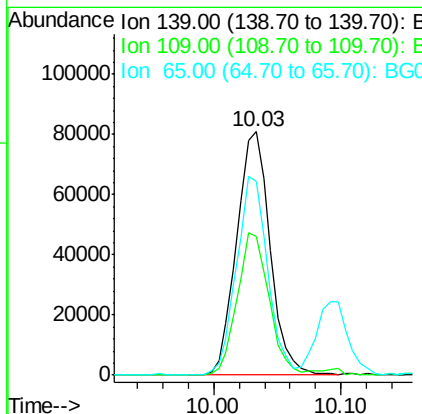
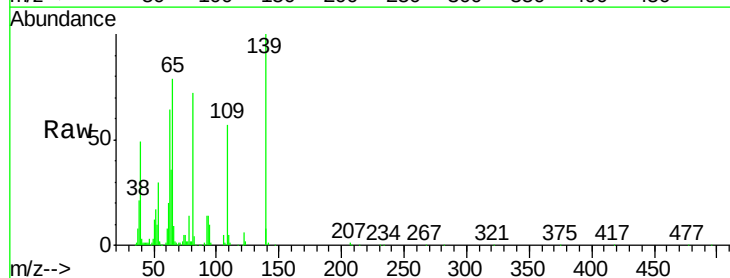
RT: 10.03 min Scan# 1225

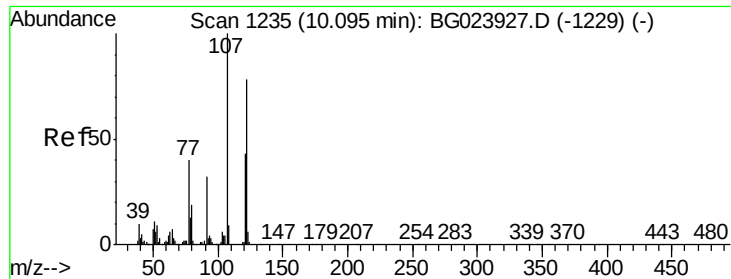
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion	139	Resp	148336
Ion Ratio	100	Lower	Upper
139	100		
109	56.9	43.5	65.3
65	79.4	64.3	96.5





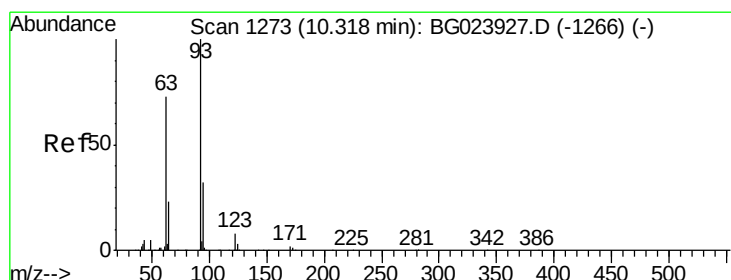
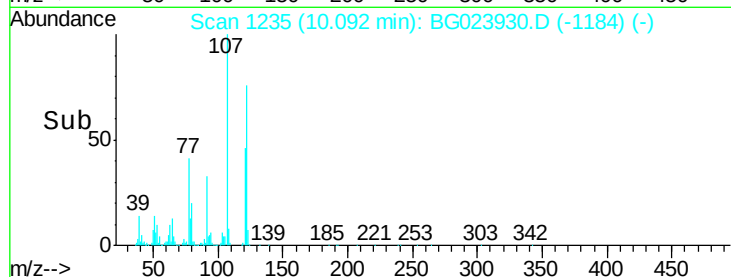
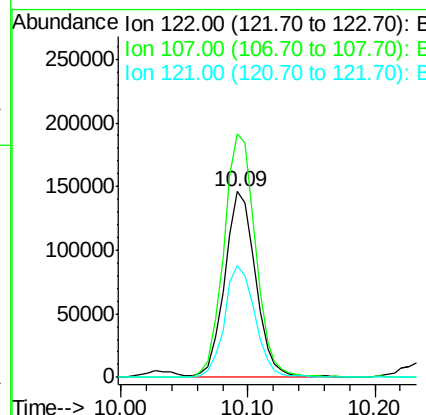
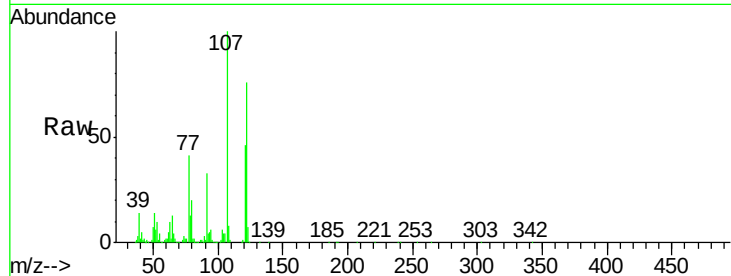
#27
 2,4-Dimethylphenol
 Concen: 80.92 ng
 RT: 10.09 min Scan# 1235
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
122	100		
107	131.0	117.0	175.4
121	60.3	50.1	75.1

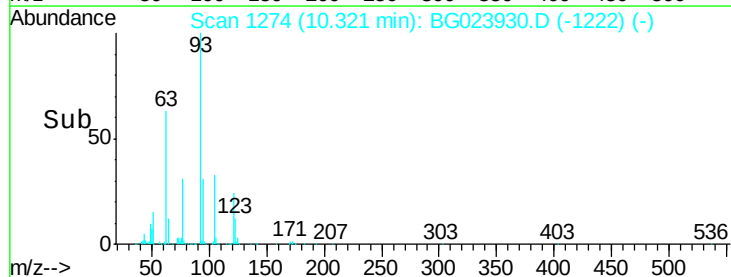
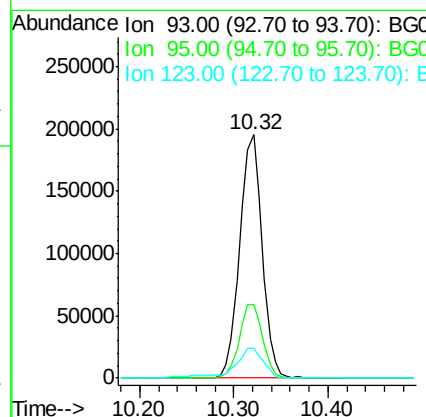
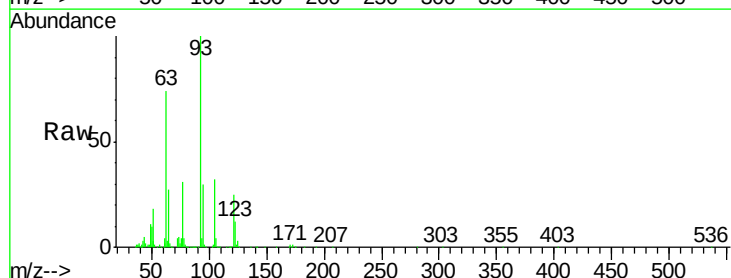
Manual Integrations
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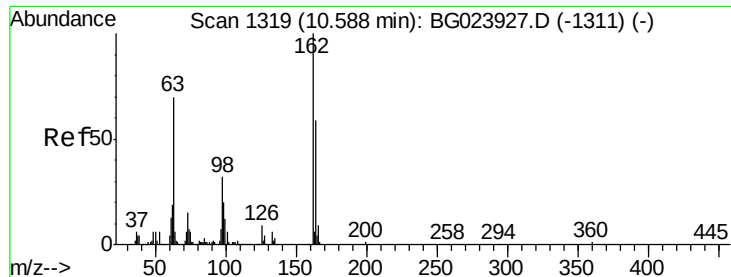
sohil
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#28
 bis(2-Chloroethoxy)methane
 Concen: 68.39 ng
 RT: 10.32 min Scan# 1274
 Delta R.T. 0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.4	38.2
123	12.1	8.2	12.2





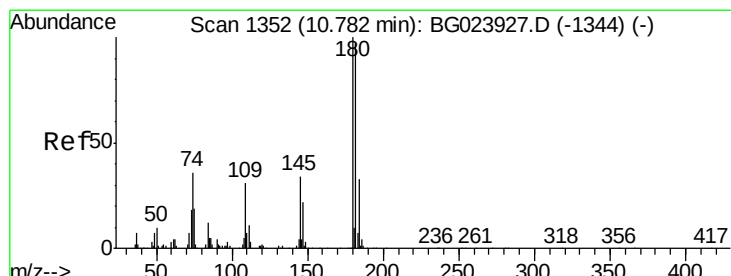
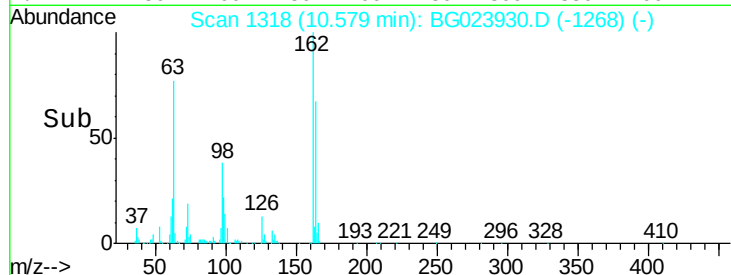
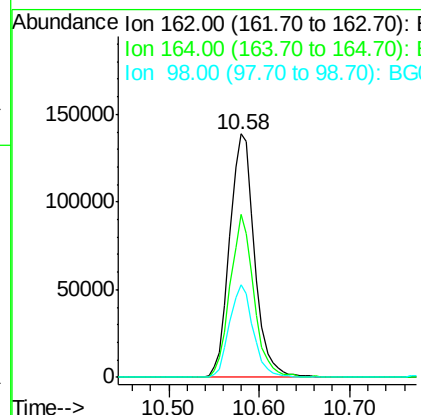
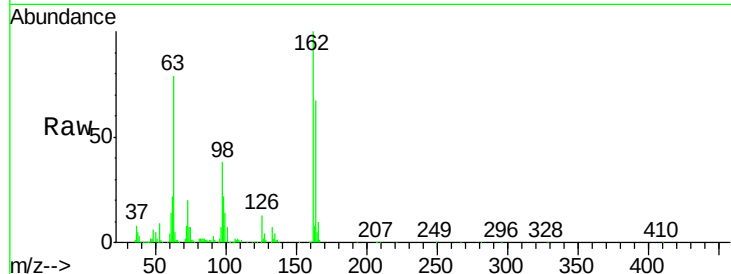
#29
2,4-Dichlorophenol
Concen: 87.31 ng
RT: 10.58 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	264840		
164	66.7	44.3	84.3	
98	38.2	19.5	59.5	

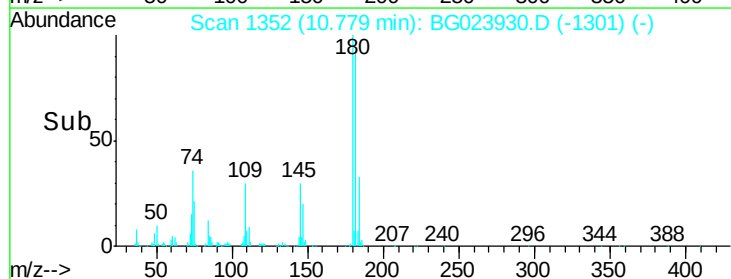
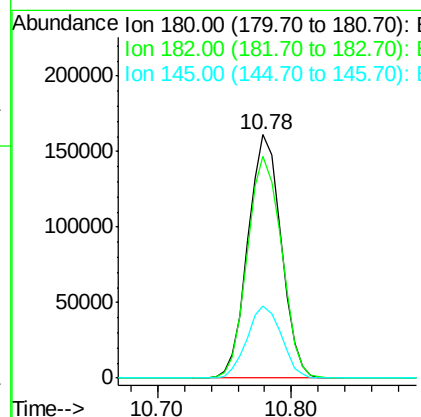
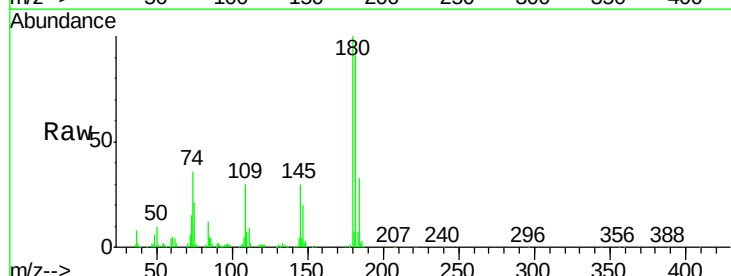
Manual Integrations
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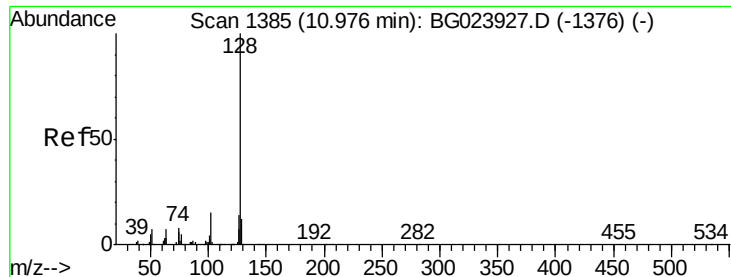
sohil
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#30
1,2,4-Trichlorobenzene
Concen: 84.50 ng
RT: 10.78 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	276433		
182	91.0	73.8	110.8	
145	29.6	24.4	36.6	





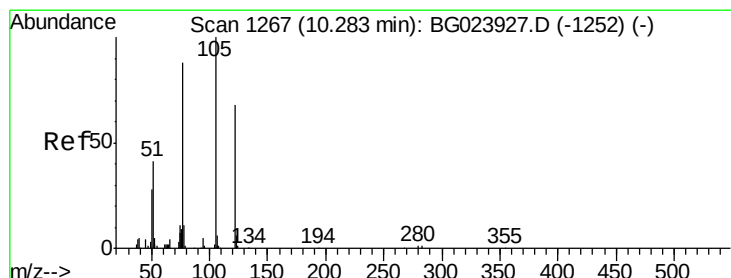
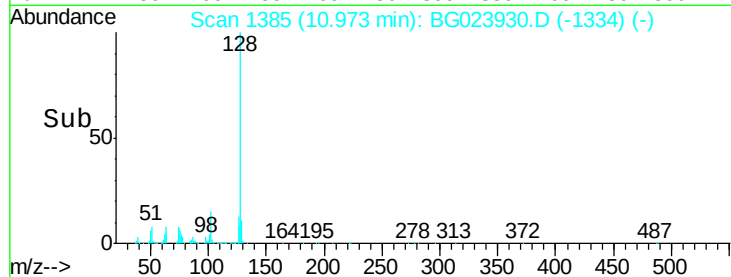
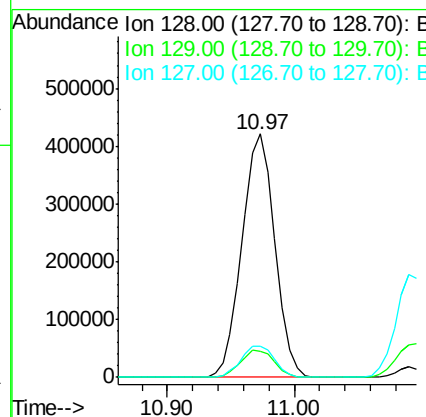
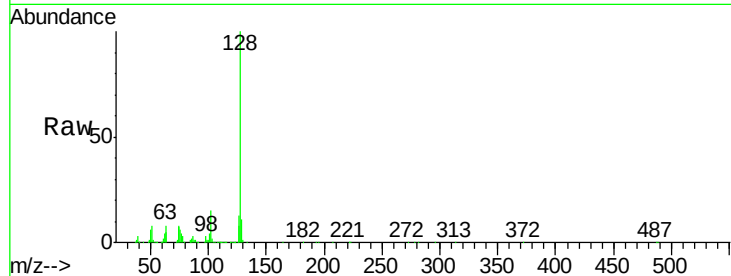
#31
Naphthalene
Concen: 79.06 ng
RT: 10.97 min Scan# 1385
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	758782		
129	10.6		9.4	14.0
127	12.7		11.3	16.9

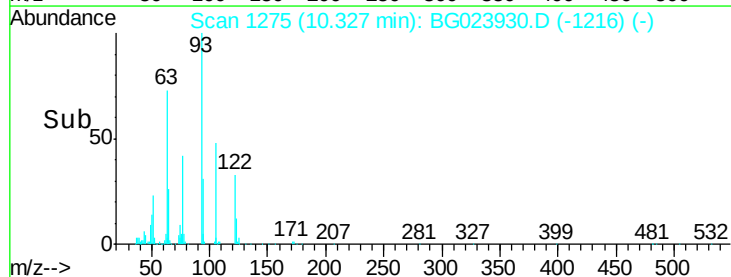
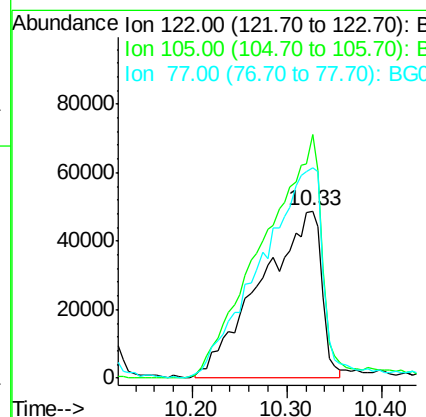
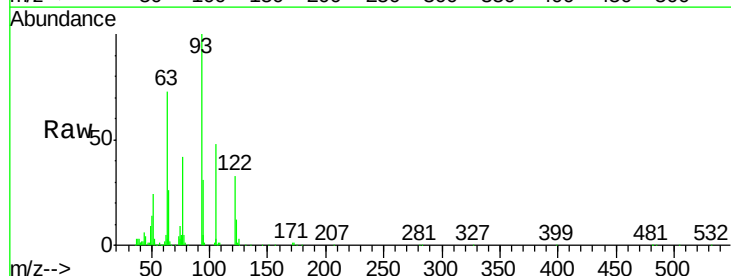
Manual Integrations
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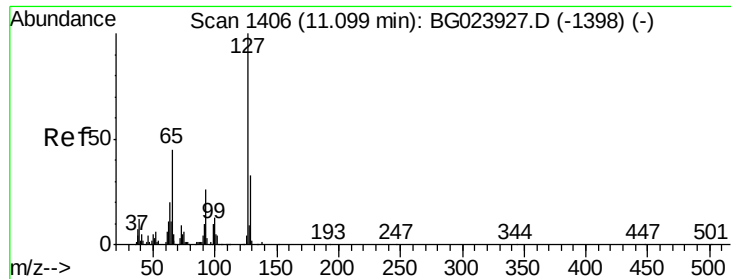
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#32
Benzoic acid
Concen: 86.96 ng m
RT: 10.33 min Scan# 1275
Delta R.T. 0.04 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
122	100	216789		
105	145.8		117.2	157.2
77	125.7		109.2	149.2





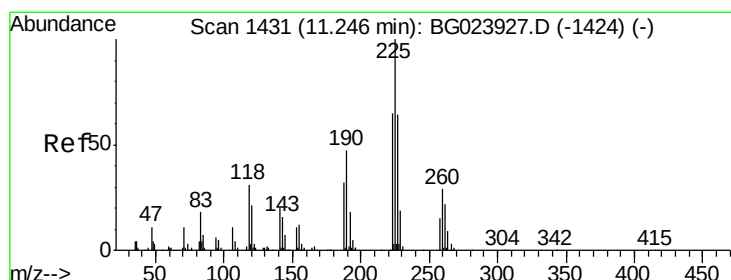
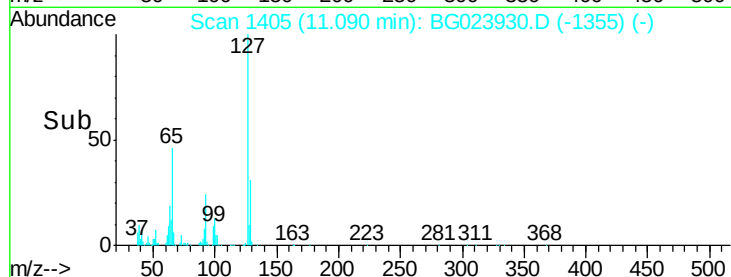
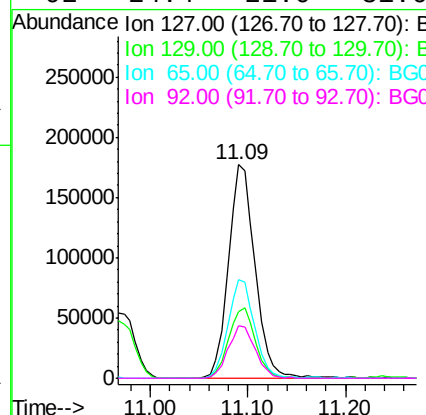
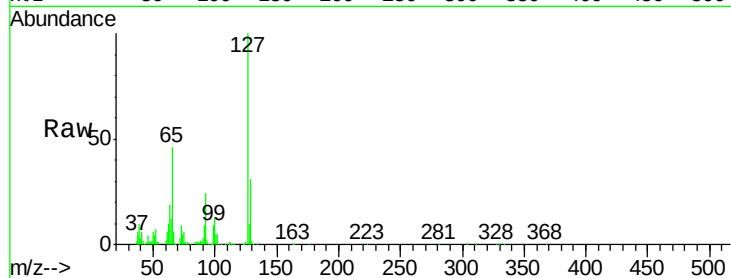
#33
4-Chloroaniline
Concen: 72.95 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	334669		
129	31.4	27.9	41.9	
65	46.3	36.8	55.2	
92	24.4	21.0	31.6	

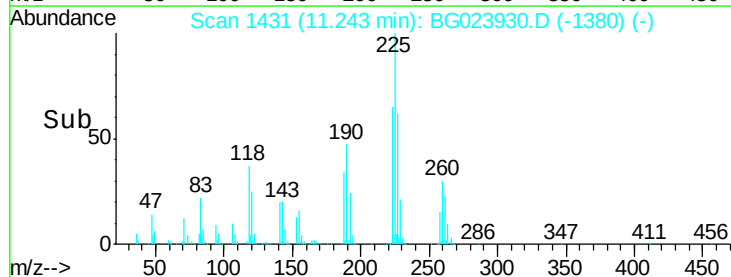
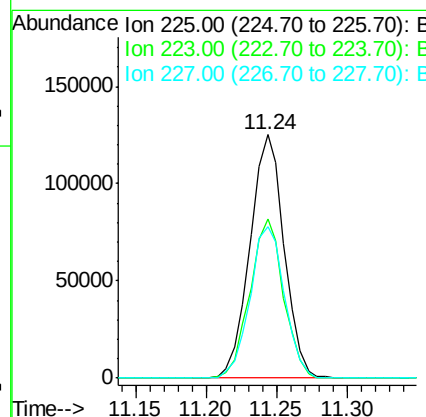
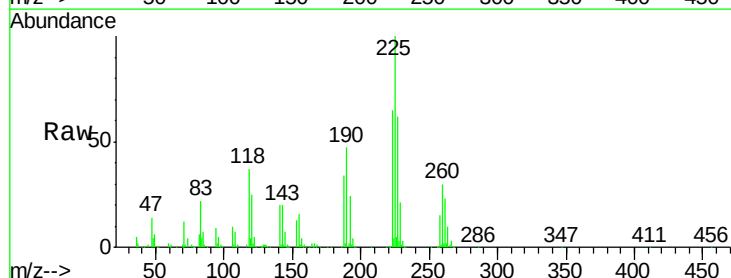
Manual Integrations
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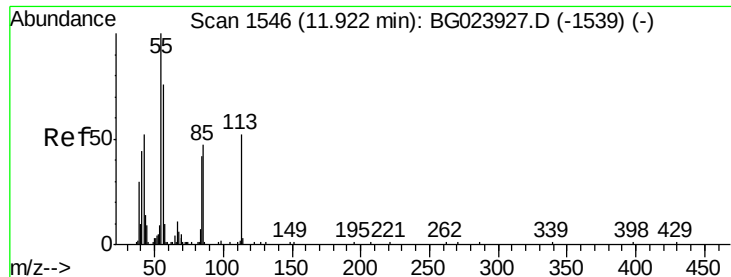
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#34
Hexachlorobutadiene
Concen: 98.79 ng
RT: 11.24 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	212547		
223	65.5	49.6	74.4	
227	62.3	54.5	81.7	





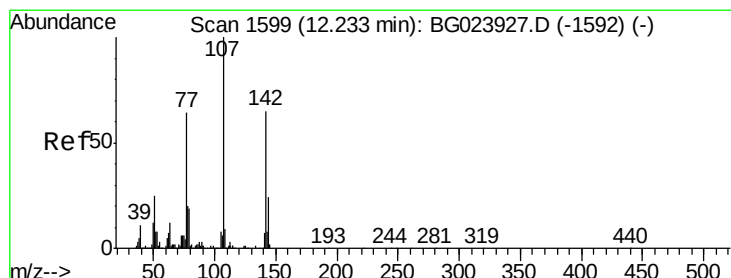
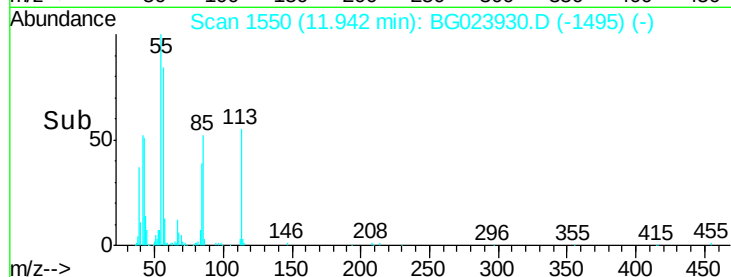
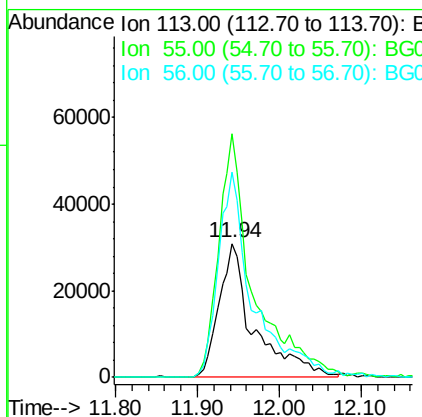
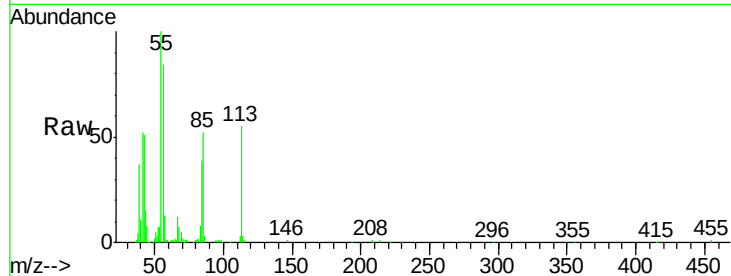
#35
 Caprolactam
 Concen: 71.47 ng
 RT: 11.94 min Scan# 1550
 Delta R.T. 0.02 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
113	100		
55	182.2	154.5	194.5
56	153.1	125.1	165.1

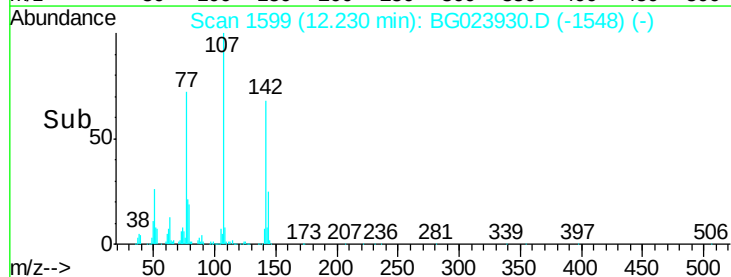
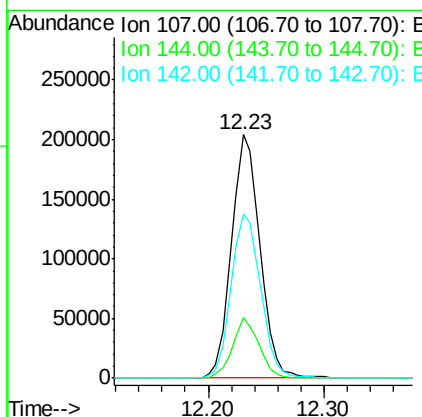
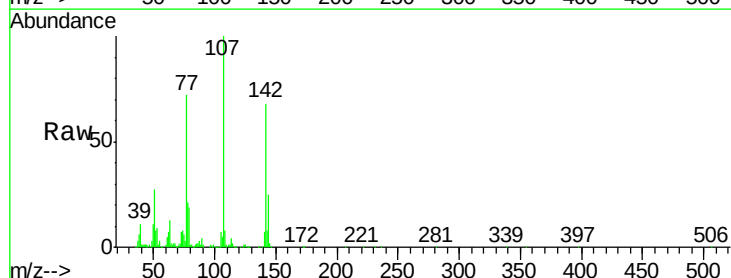
Manual Integrations
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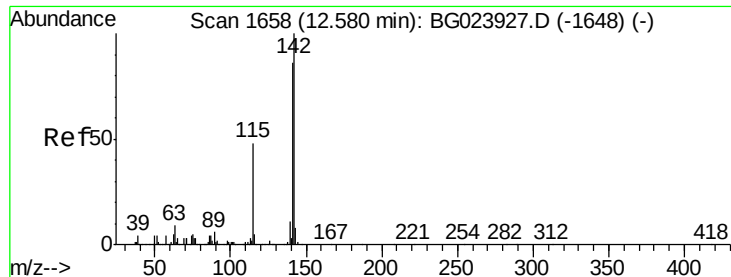
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#36
 4-Chloro-3-methylphenol
 Concen: 87.56 ng
 RT: 12.23 min Scan# 1599
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.6	17.0	25.6
142	67.5	53.0	79.6





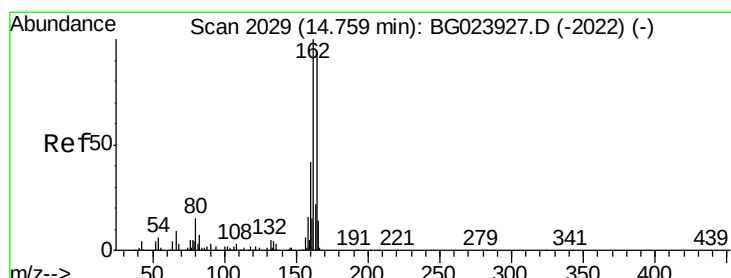
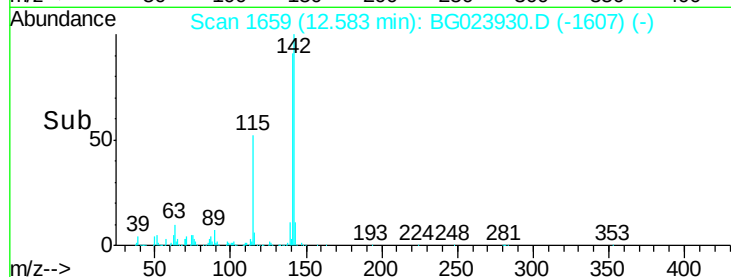
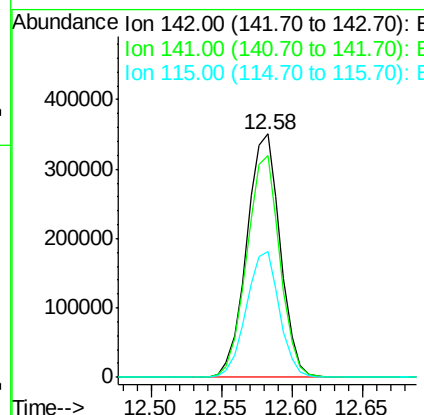
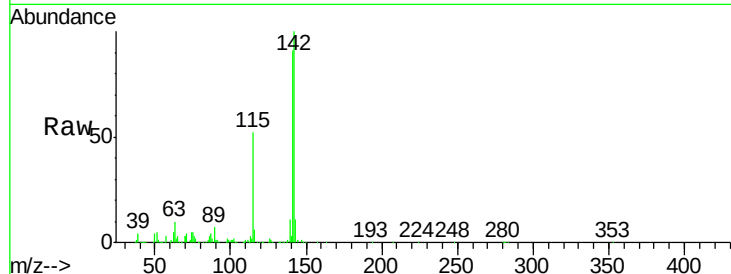
#37
2-Methylnaphthalene
Concen: 79.82 ng
RT: 12.58 min Scan# 1659
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	582411		
141	90.9	70.2	105.2	
115	51.8	41.7	62.5	

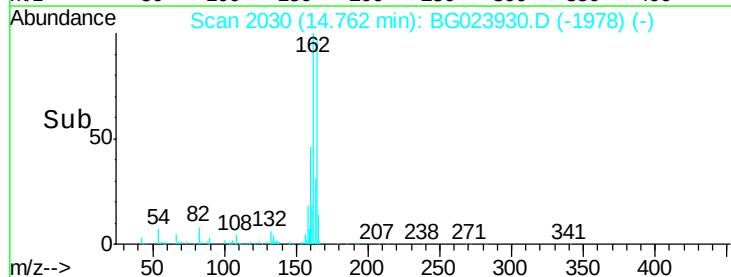
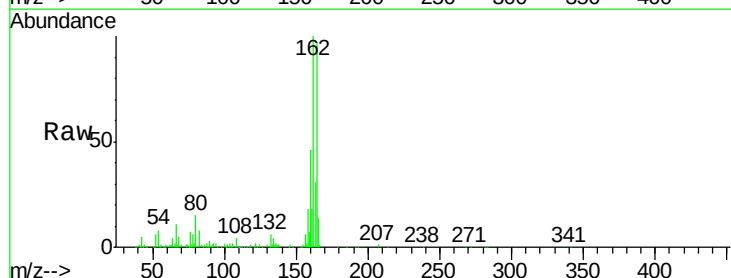
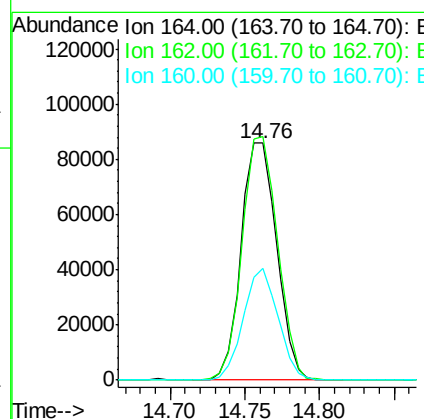
Manual Integrations
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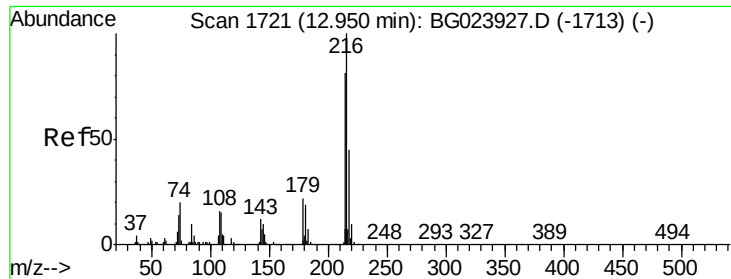
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.76 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	142233		
162	102.7	87.7	131.5	
160	47.0	37.2	55.8	





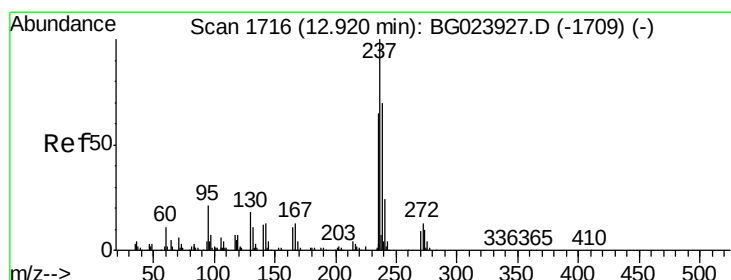
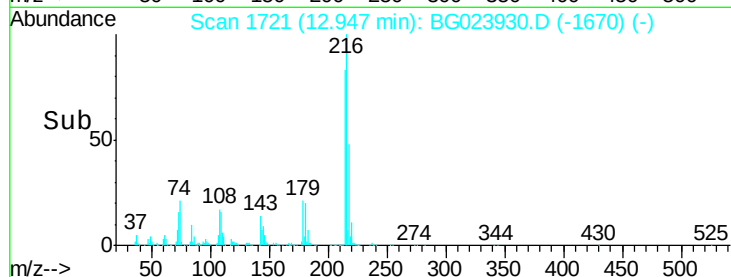
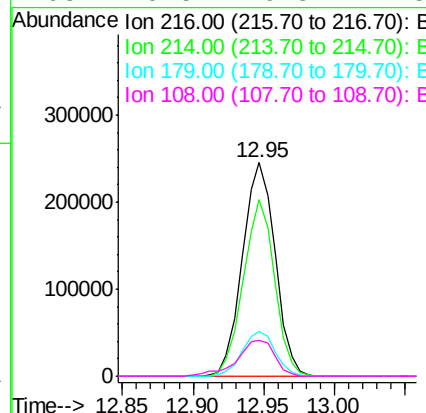
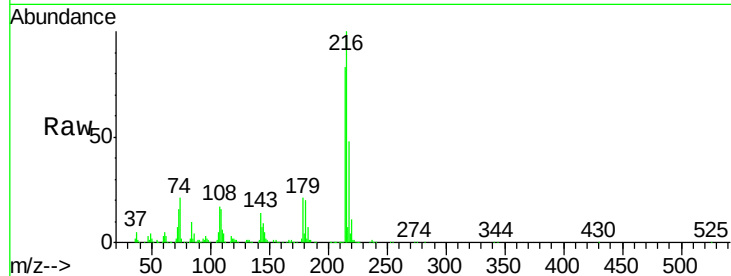
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 77.36 ng
 RT: 12.95 min Scan# 1721
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	399010		
214	78.5	62.9	94.3	
179	21.1	17.2	25.8	
108	19.5	16.3	24.5	

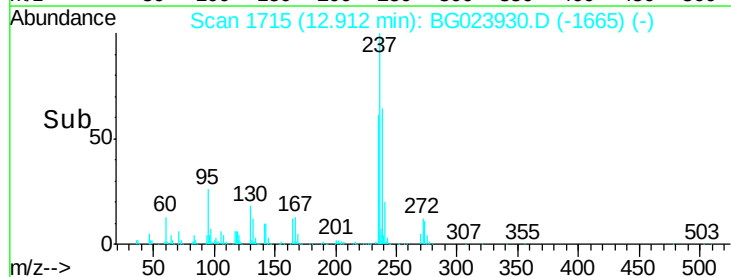
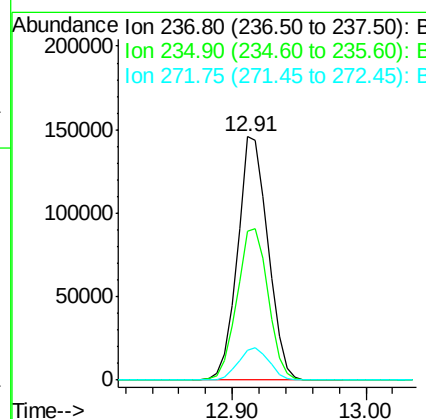
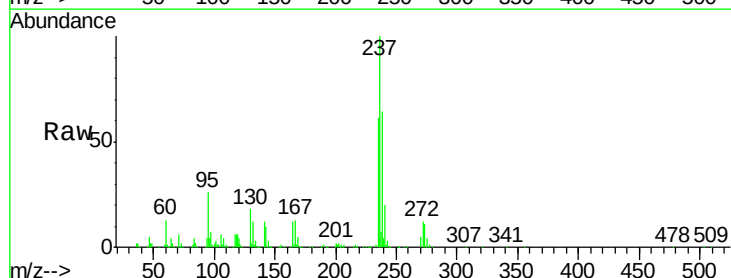
Manual Integrations
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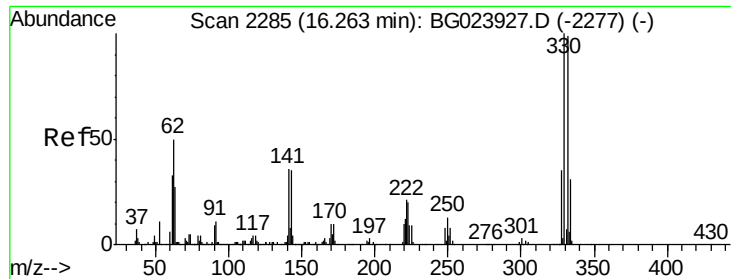
sohil
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#40
 Hexachlorocyclopentadiene
 Concen: 88.32 ng
 RT: 12.91 min Scan# 1715
 Delta R.T. -0.01 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	229712		
235	61.2	43.1	83.1	
272	12.4	0.0	30.9	





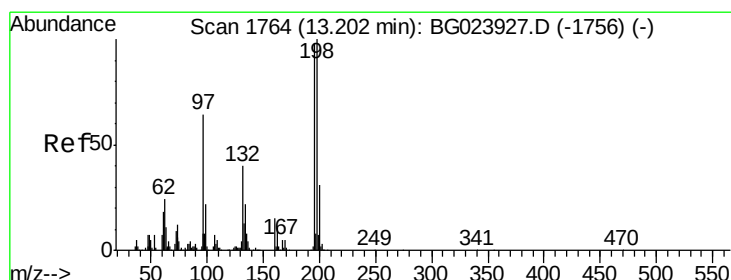
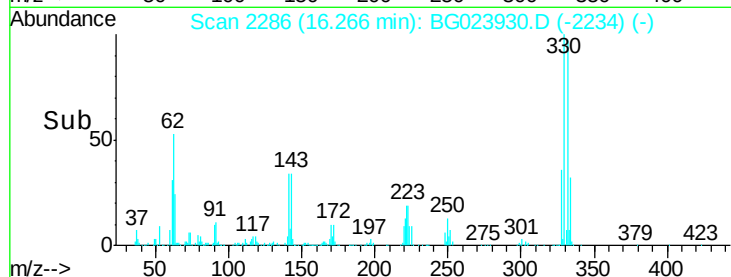
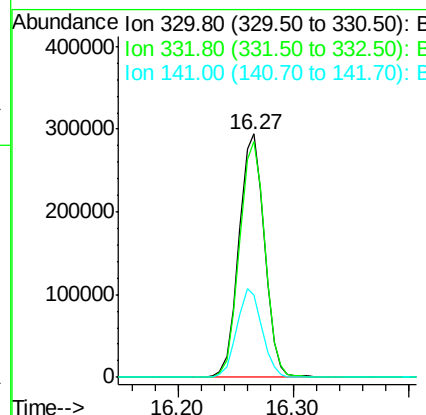
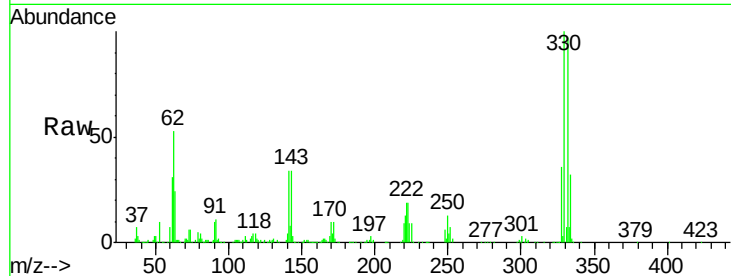
#41
 2,4,6-Tribromophenol
 Concen: 215.84 ng
 RT: 16.27 min Scan# 2286
 Delta R.T. 0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.4	116.2
141	36.1	31.7	47.5

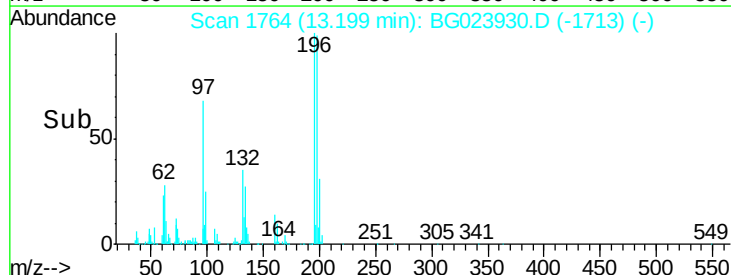
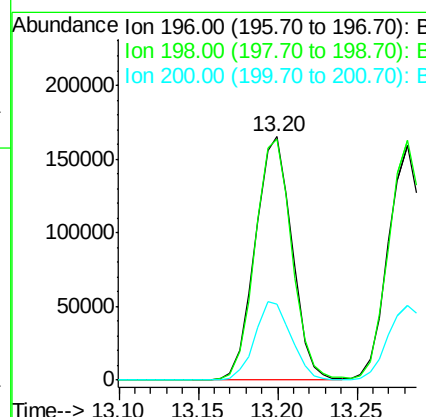
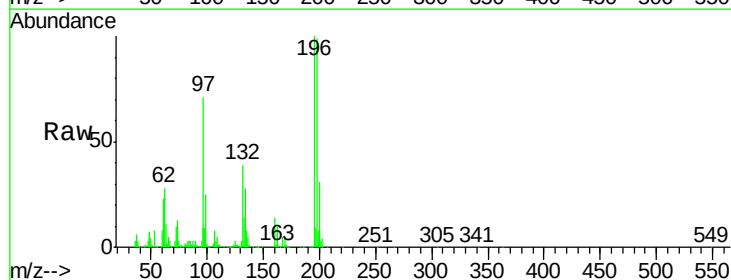
Manual Integrations
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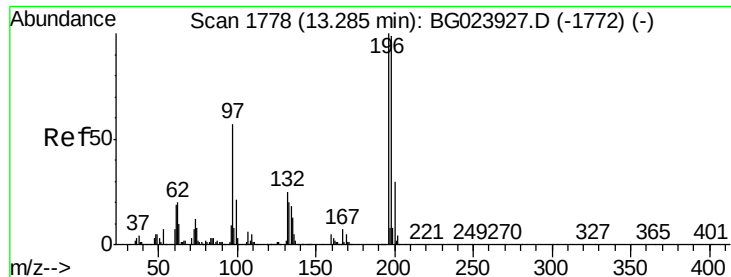
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#42
 2,4,6-Trichlorophenol
 Concen: 87.09 ng
 RT: 13.20 min Scan# 1764
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.8	78.2	117.2
200	31.2	27.0	40.4





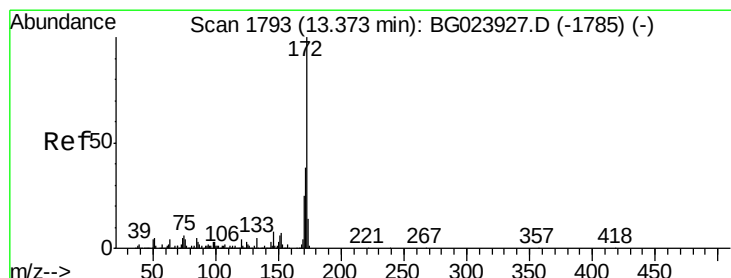
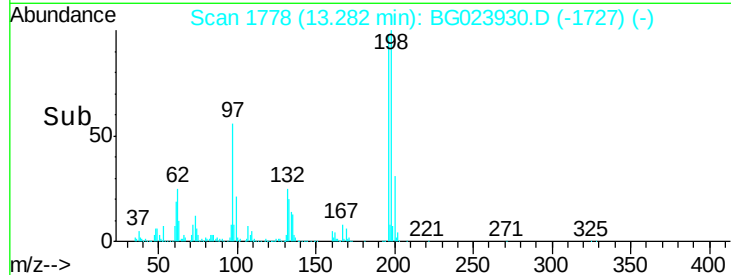
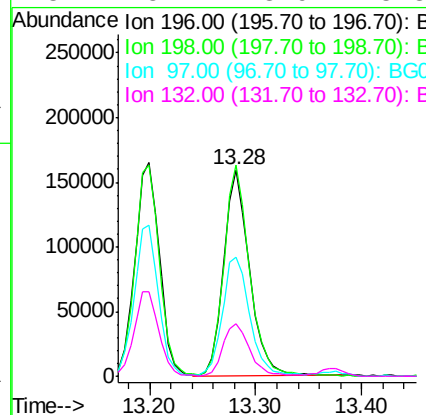
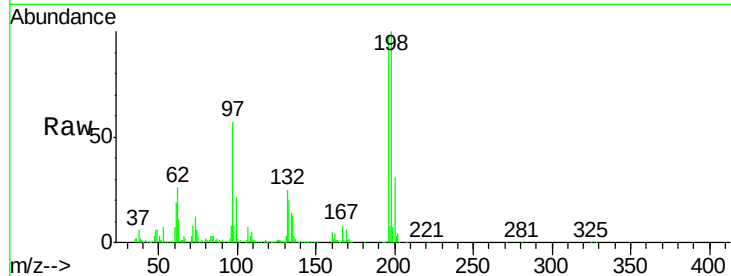
#43
 2,4,5-Trichlorophenol
 Concen: 85.22 ng
 RT: 13.28 min Scan# 1778
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	269549		
198	102.2	85.7	128.5	
97	57.8	45.5	68.3	
132	25.4	18.9	28.3	

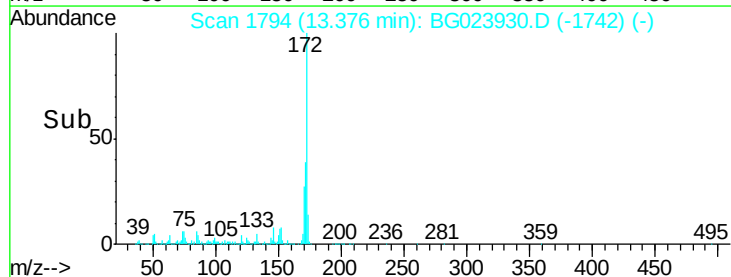
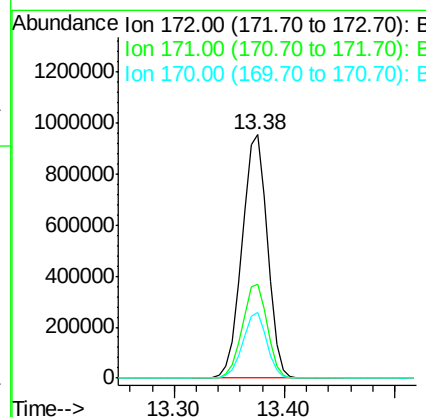
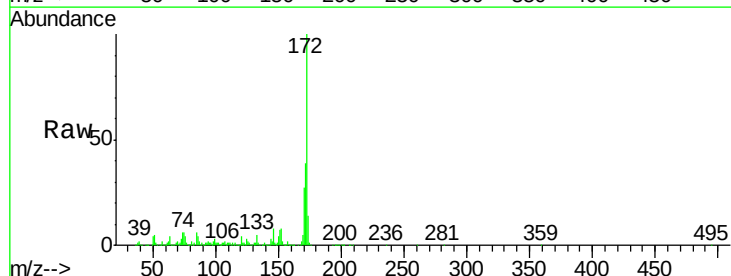
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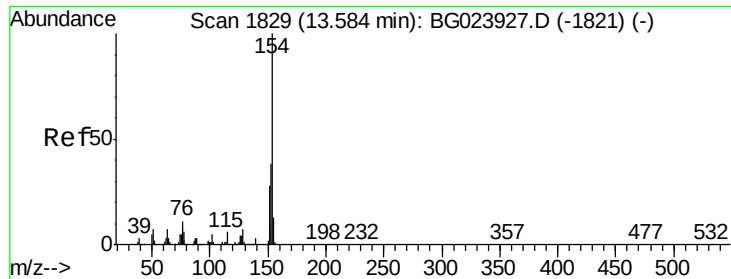
sohil
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#44
 2-Fluorobiphenyl
 Concen: 182.71 ng
 RT: 13.38 min Scan# 1794
 Delta R.T. 0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1540736		
171	38.6	31.6	47.4	
170	26.8	21.3	31.9	





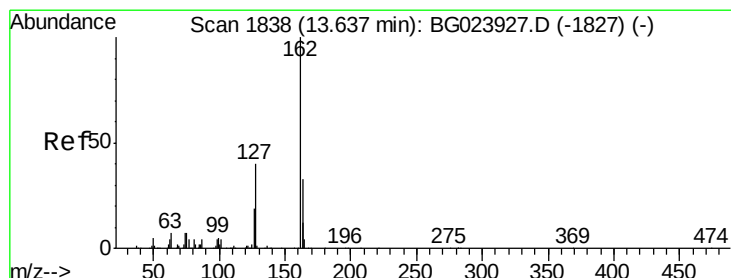
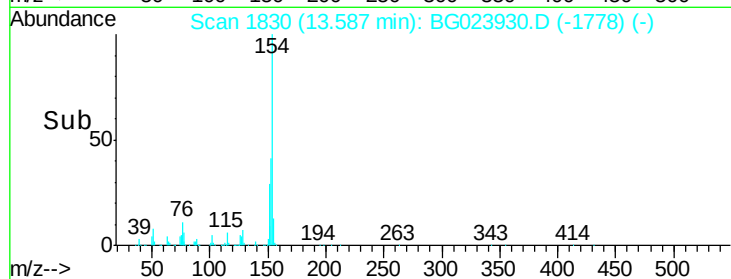
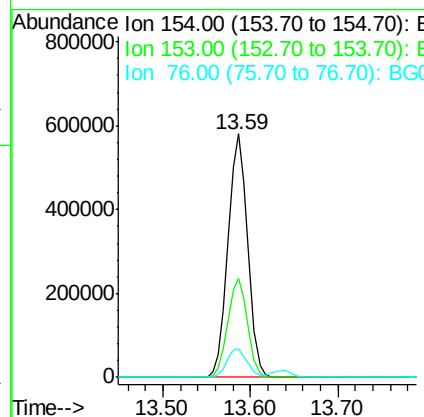
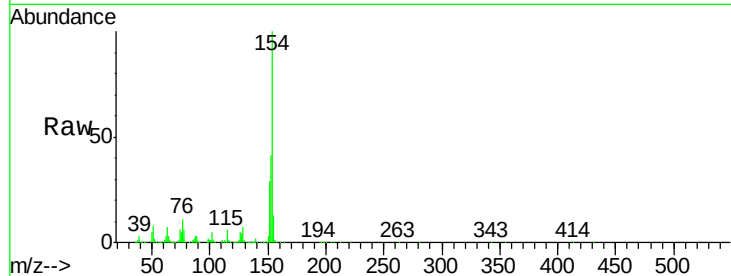
#45
 1,1'-Biphenyl
 Concen: 82.81 ng
 RT: 13.59 min Scan# 1830
 Delta R.T. 0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	900422		
153	40.8	20.2	60.2	
76	11.5	0.0	32.9	

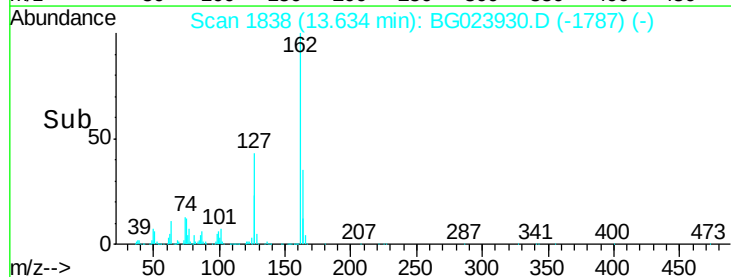
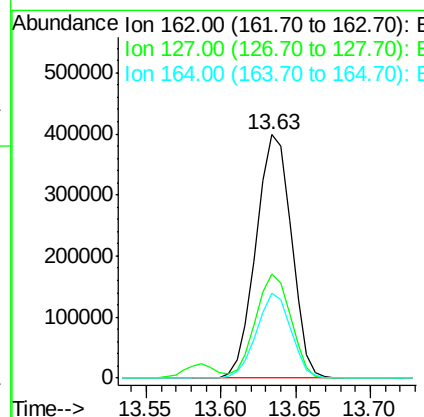
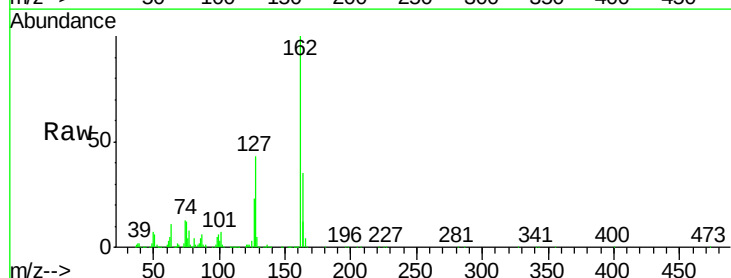
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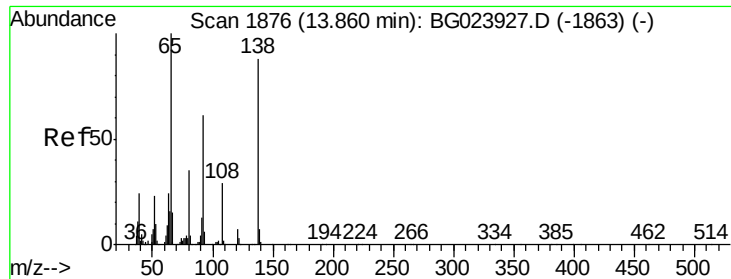
sohil
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#46
 2-Chloronaphthalene
 Concen: 77.86 ng
 RT: 13.63 min Scan# 1838
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	654924		
127	42.8	32.4	48.6	
164	35.0	25.2	37.8	





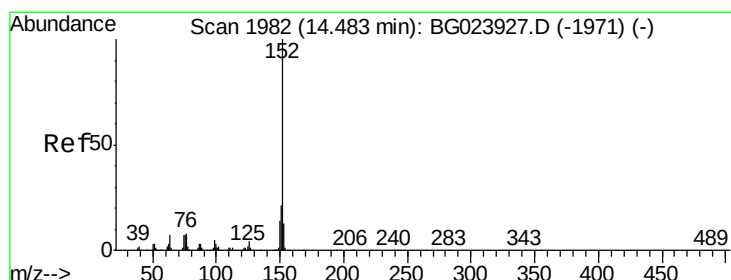
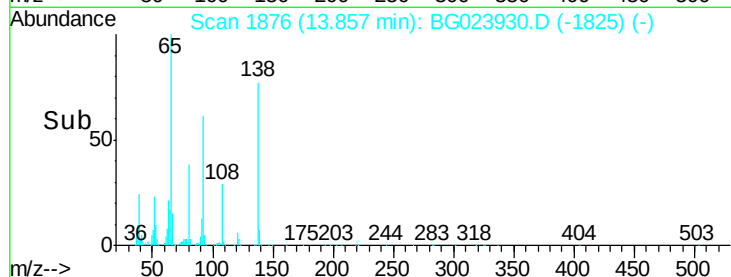
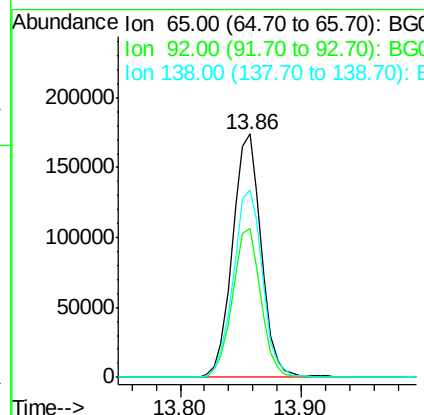
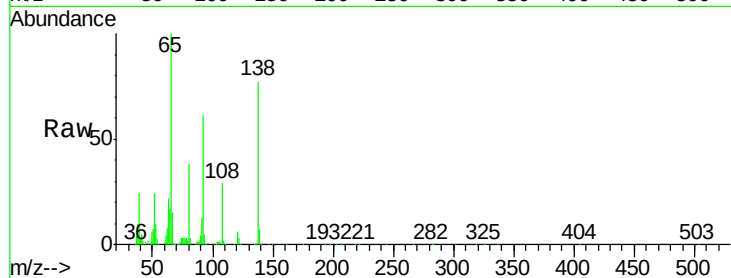
#47
2-Nitroaniline
Concen: 82.26 ng
RT: 13.86 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Lower	Upper
65	100		
92	61.3	49.4	74.0
138	77.2	58.0	87.0

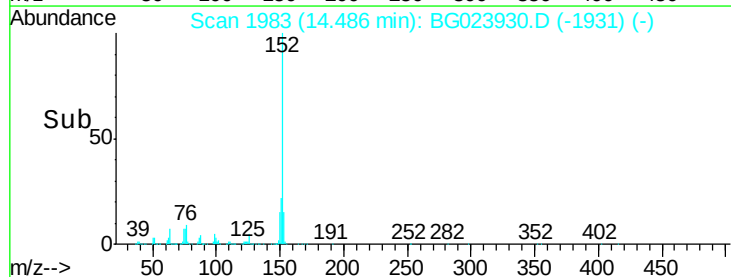
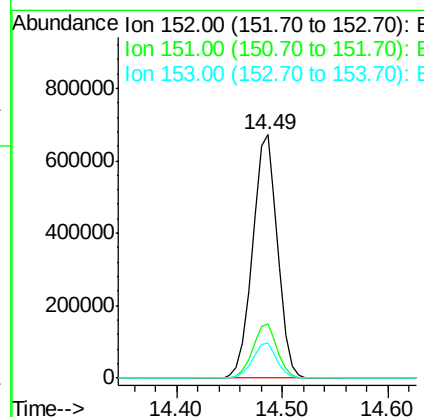
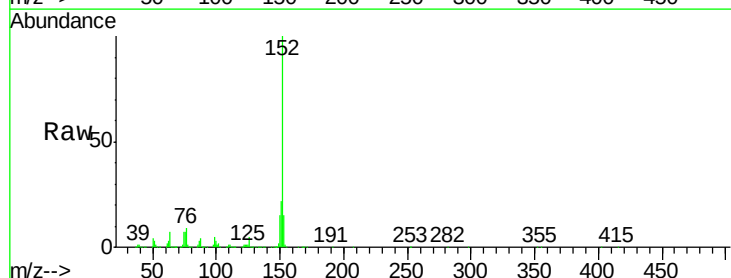
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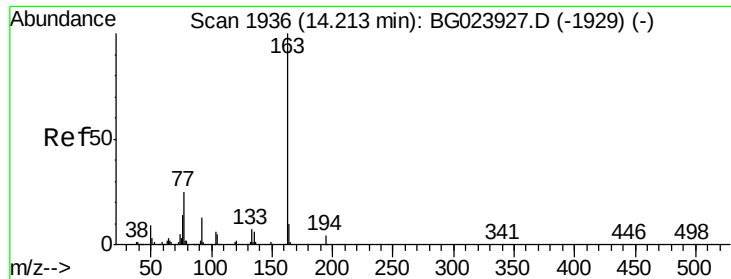
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#48
Acenaphthylene
Concen: 82.62 ng
RT: 14.49 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.4	17.6	26.4
153	14.6	11.4	17.2





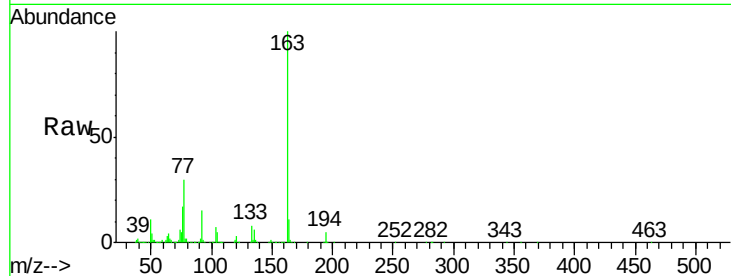
#49
Dimethylphthalate
Concen: 86.89 ng
RT: 14.22 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

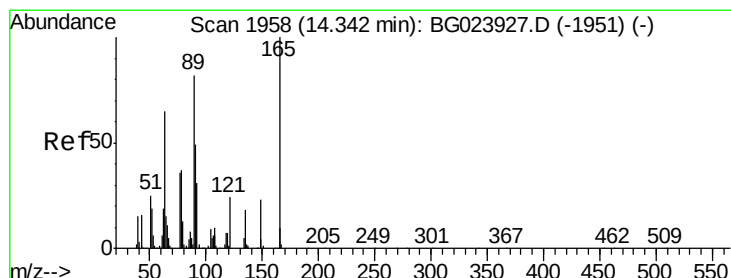
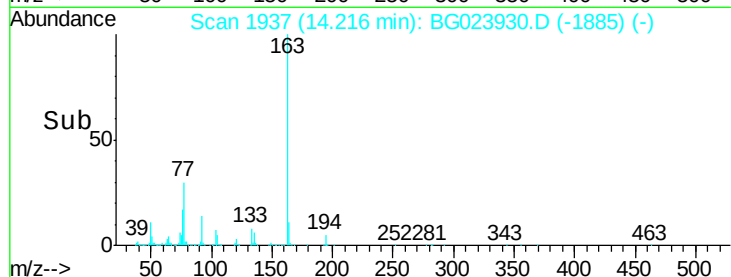
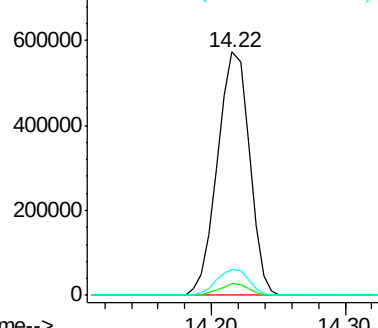
Tgt Ion	Ratio	Resp	Lower	Upper
163	100	948192		
194	5.1	3.6	5.4	
164	10.6	8.1	12.1	

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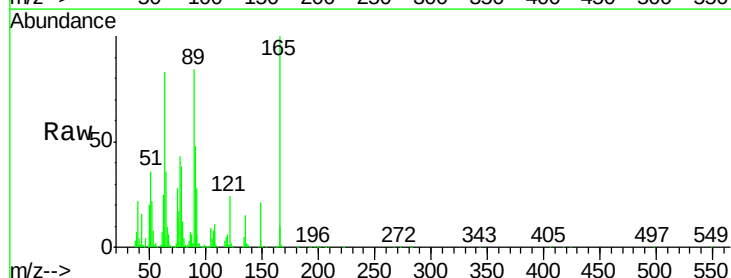


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

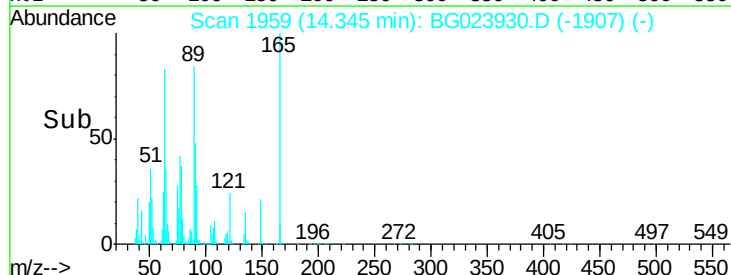
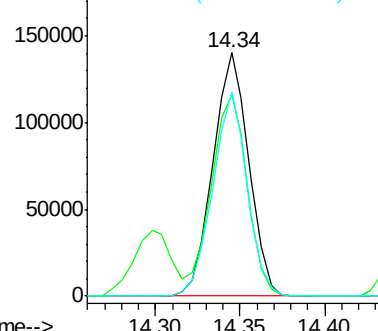


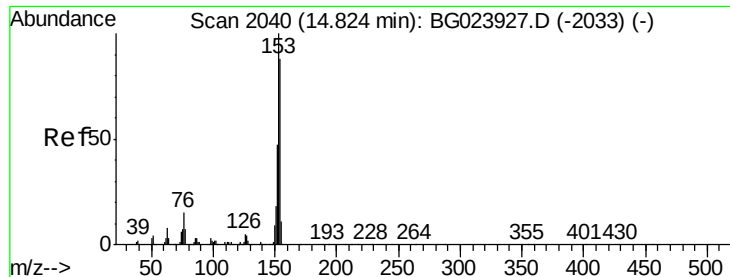
#50
2,6-Dinitrotoluene
Concen: 79.77 ng
RT: 14.34 min Scan# 1959
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	206146		
63	83.0	64.3	96.5	
89	83.6	64.3	96.5	



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BG0
Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 81.21 ng

RT: 14.83 min Scan# 2041

Delta R.T. 0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

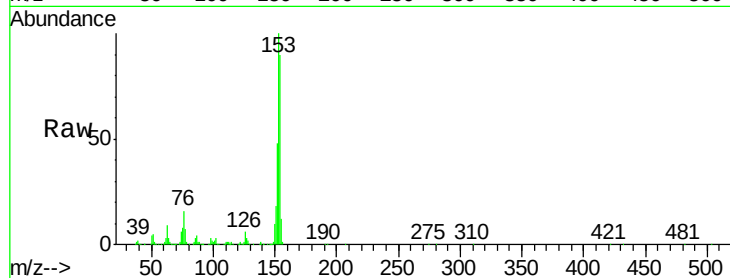
ClientSampleId :

SSTDIC080

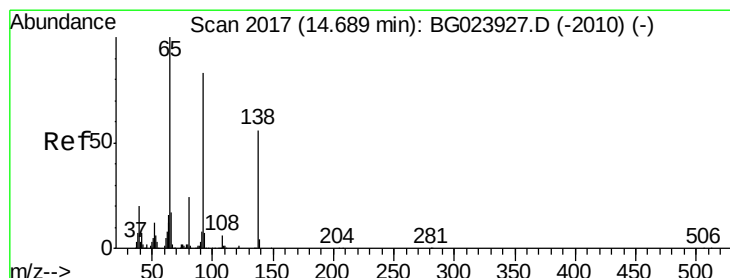
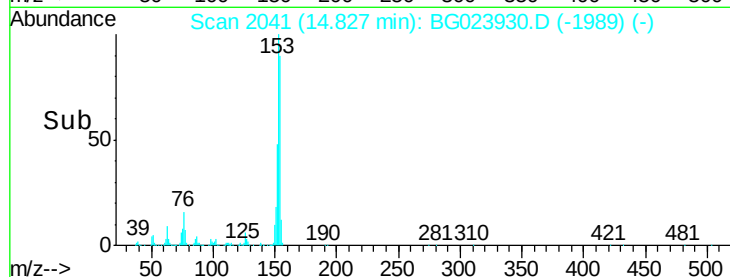
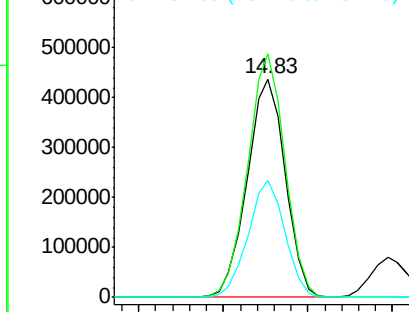
Tgt Ion:	154	Resp:	684016
Ion Ratio	Lower	Upper	
154	100		
153	111.4	87.5	131.3
152	53.7	42.7	64.1

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 71.34 ng

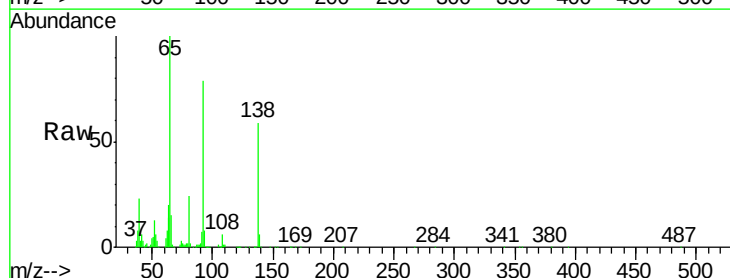
RT: 14.69 min Scan# 2018

Delta R.T. 0.00 min

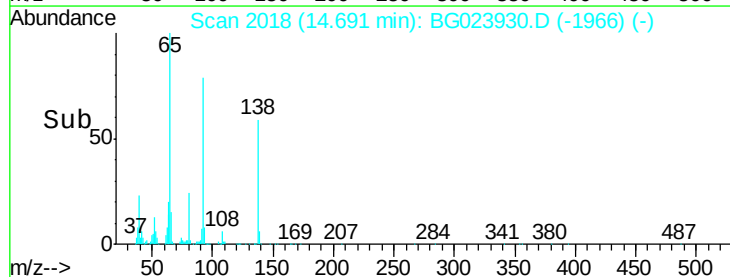
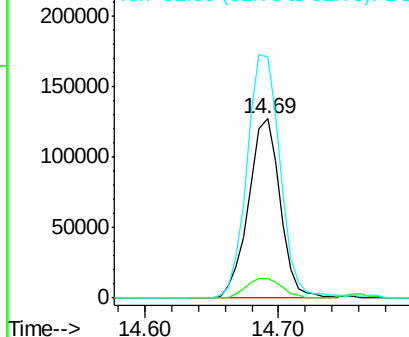
Lab File: BG023930.D

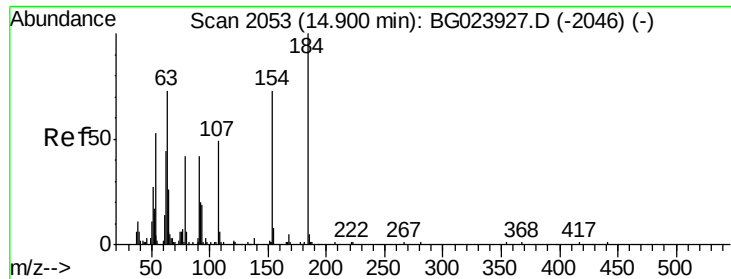
Acq: 31 Aug 2016 18:41

Tgt Ion:	138	Resp:	207889
Ion Ratio	Lower	Upper	
138	100		
108	10.9	11.7	17.5#
92	134.6	129.7	194.5



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BGO





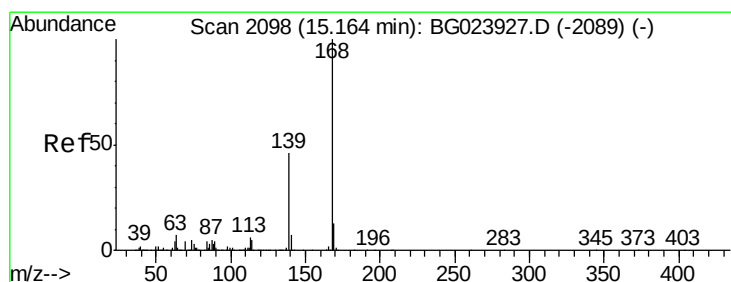
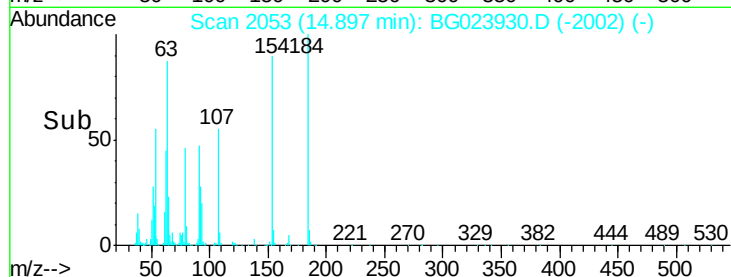
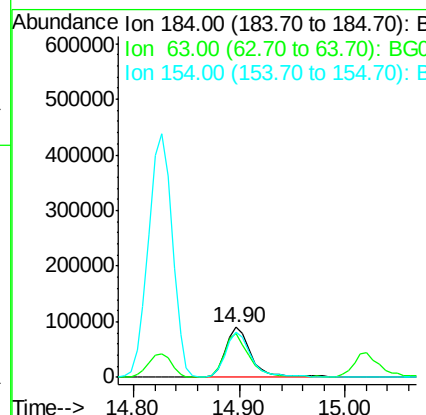
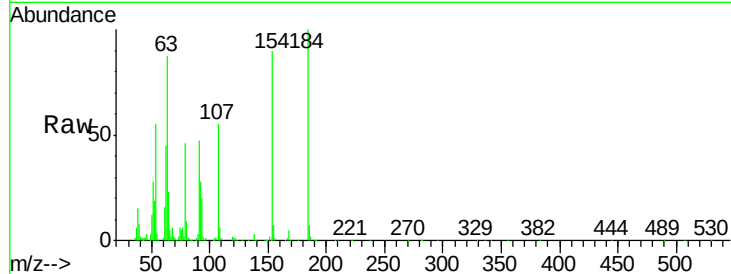
#53
2,4-Dinitrophenol
Concen: 93.20 ng
RT: 14.90 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
184	100		
63	87.2	59.6	89.4
154	89.7	67.4	101.0

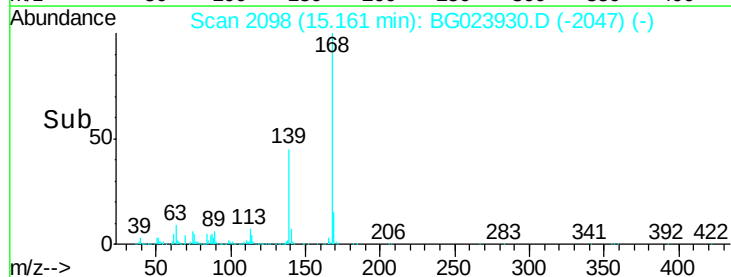
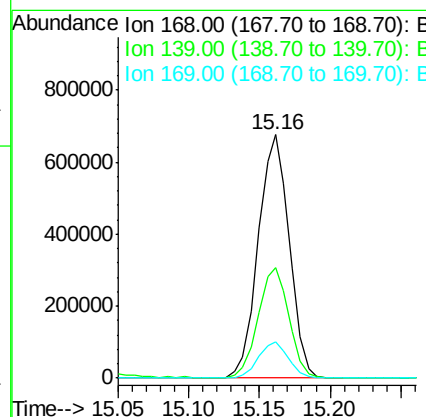
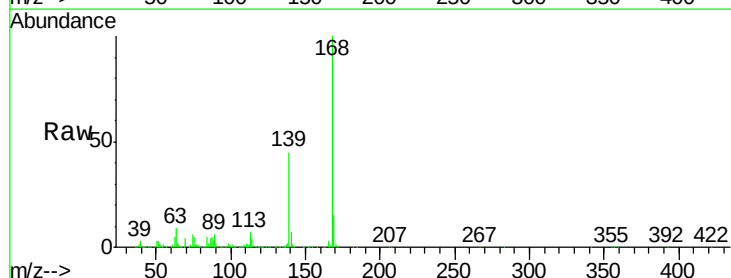
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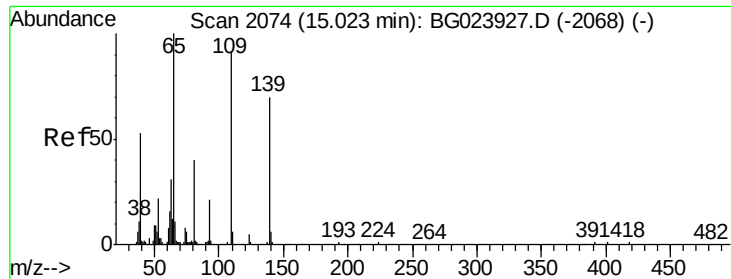
sohil
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#54
Dibenzofuran
Concen: 85.09 ng
RT: 15.16 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
168	100		
139	45.5	36.4	54.6
169	15.0	11.9	17.9





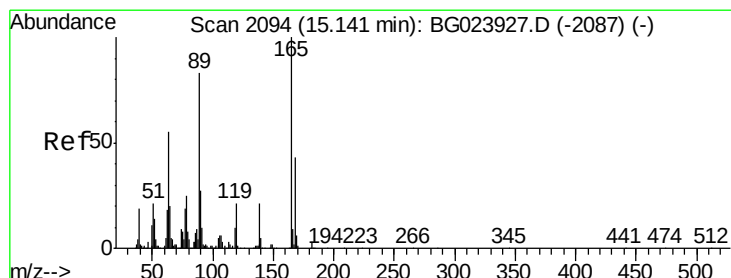
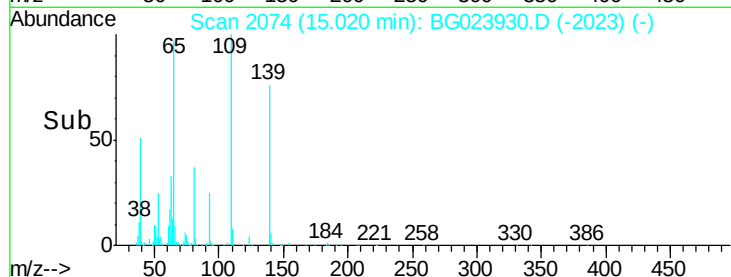
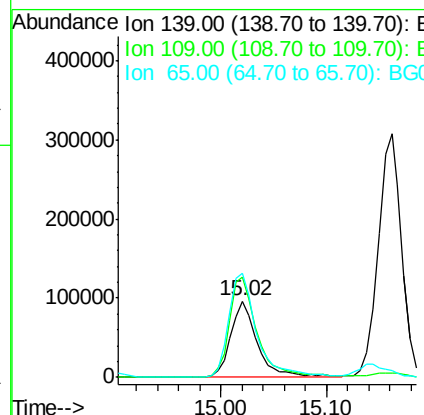
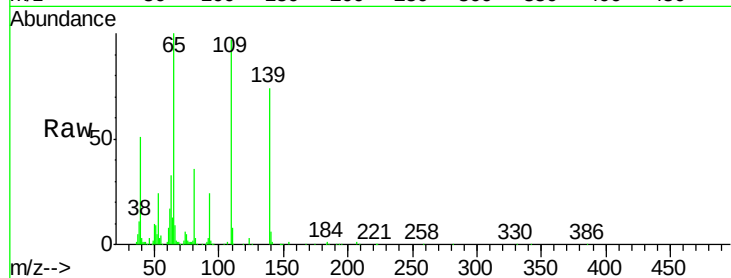
#55
4-Nitrophenol
Concen: 73.80 ng
RT: 15.02 min Scan# 2074
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	168905		
109	131.4	103.0	143.0	
65	135.5	112.7	152.7	

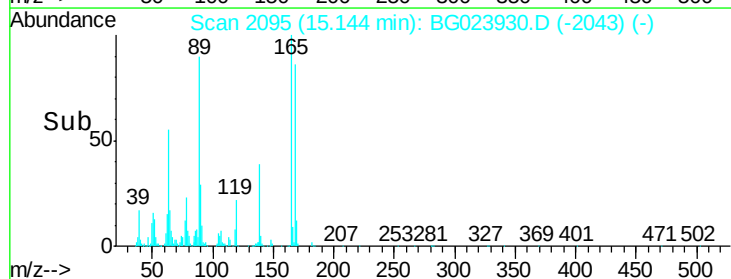
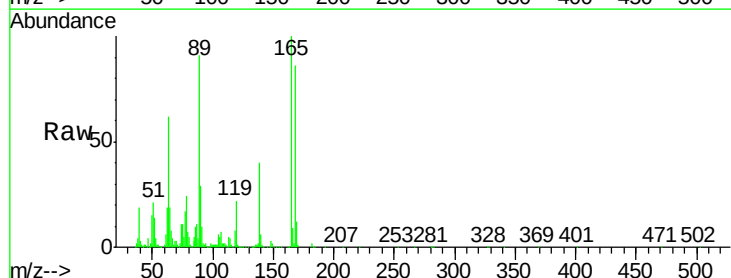
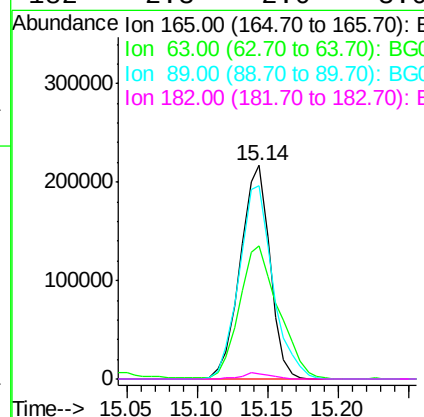
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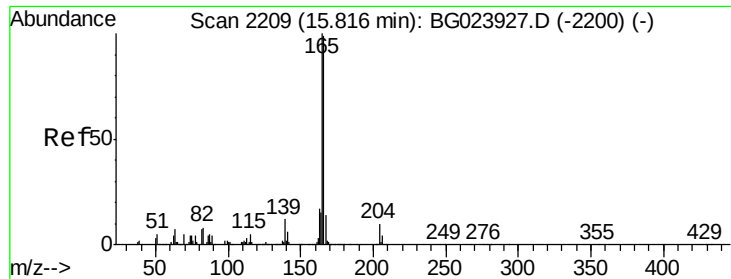
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#56
2,4-Dinitrotoluene
Concen: 87.84 ng
RT: 15.14 min Scan# 2095
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	318590		
63	62.4	45.8	68.6	
89	90.8	68.6	102.8	
182	2.3	2.0	3.0	





#57

Fluorene

Concen: 85.37 ng

RT: 15.81 min Scan# 2209

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

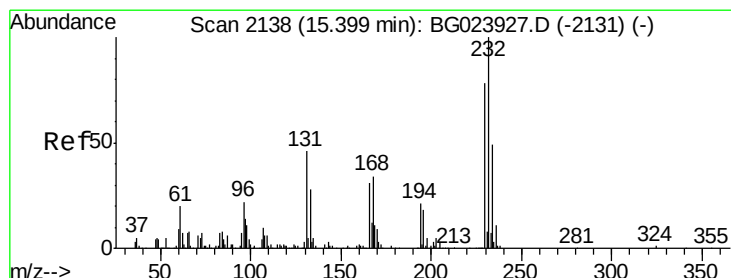
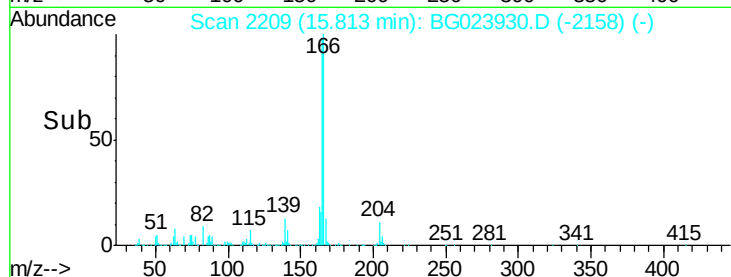
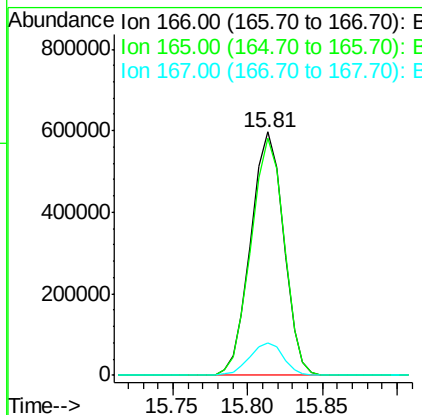
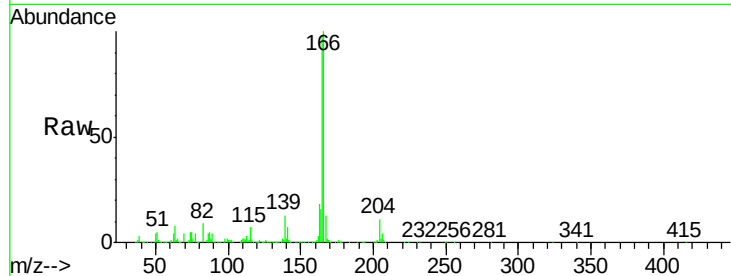
ClientSampleId :

SSTDICC080

Tgt	Ion	Resp	Lower	Upper
166	100			
165	97.6	81.0	121.6	
167	13.4	12.0	18.0	

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#58

2,3,4,6-Tetrachlorophenol

Concen: 92.81 ng

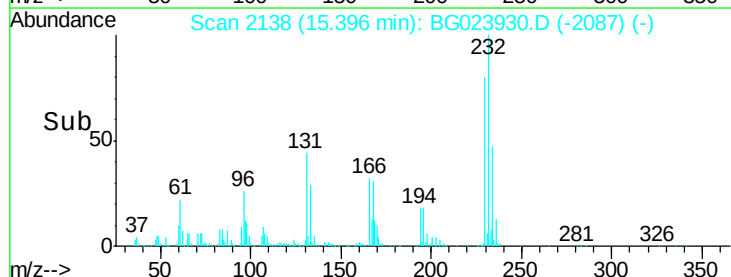
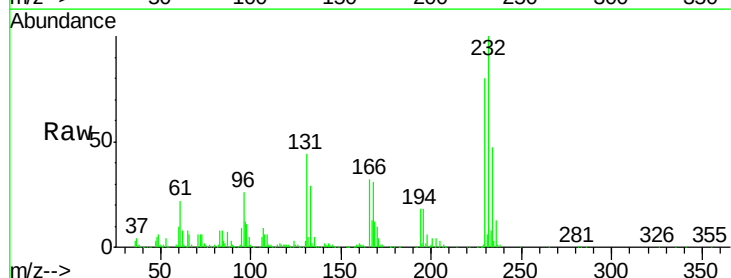
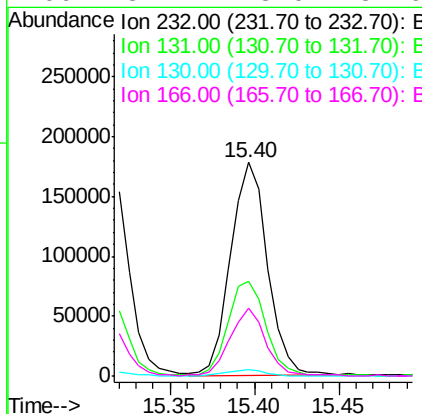
RT: 15.40 min Scan# 2138

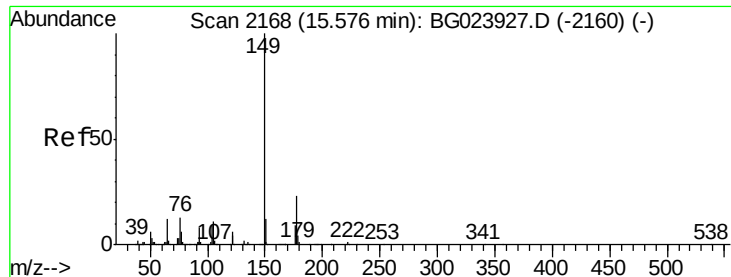
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt	Ion	Resp	Lower	Upper
232	100			
131	45.2	32.7	49.1	
130	3.2	2.6	3.8	
166	31.1	23.0	34.6	





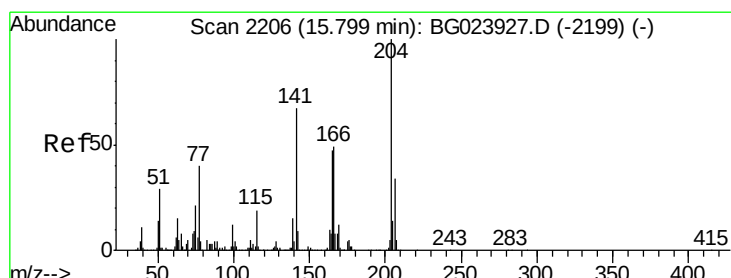
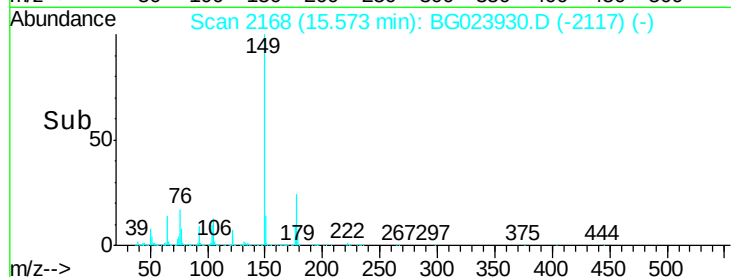
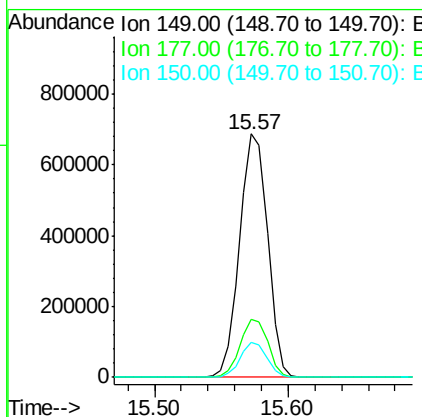
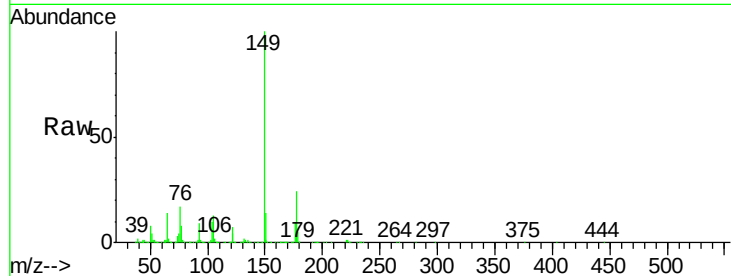
#59
Diethylphthalate
Concen: 90.02 ng
RT: 15.57 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	997220		
177	23.9		19.2	28.8
150	14.3		10.6	16.0

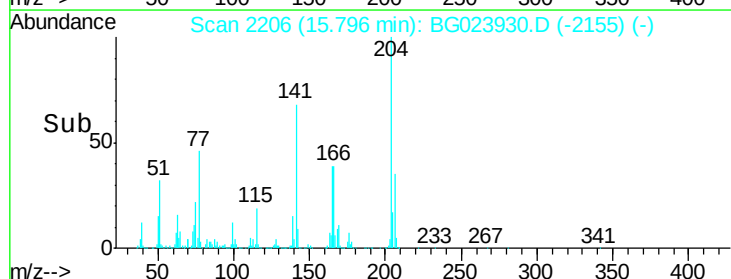
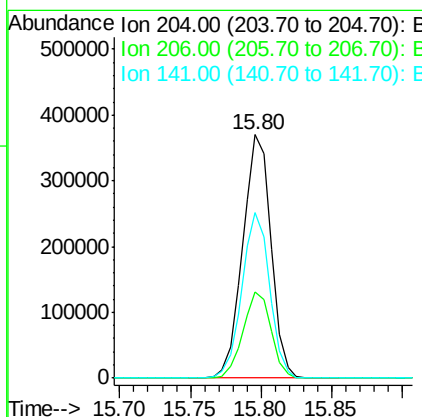
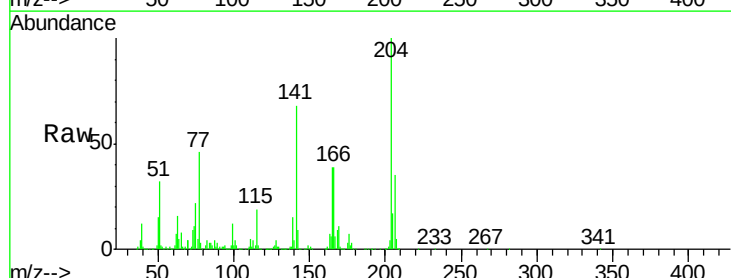
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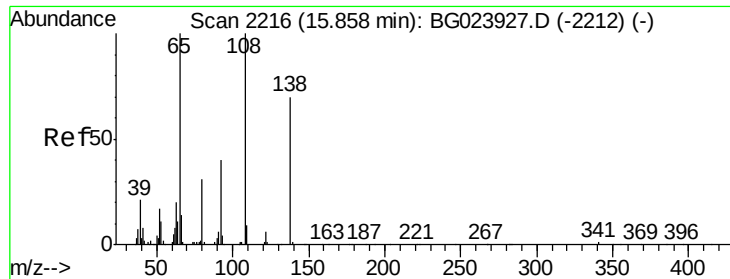
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#60
4-Chlorophenyl-phenylether
Concen: 91.76 ng
RT: 15.80 min Scan# 2206
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	518219		
206	35.3		28.5	42.7
141	67.9		51.4	77.0





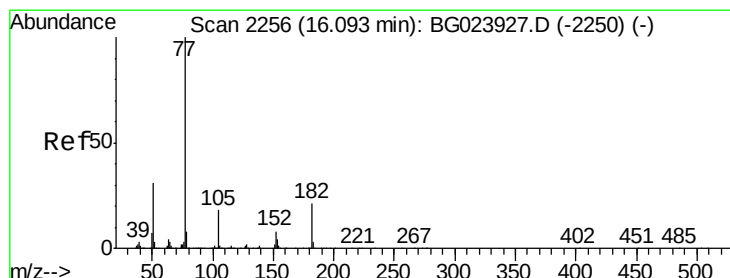
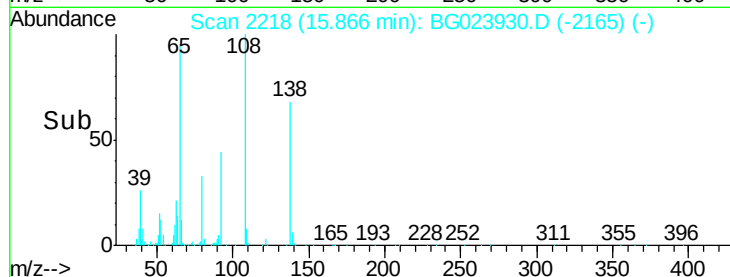
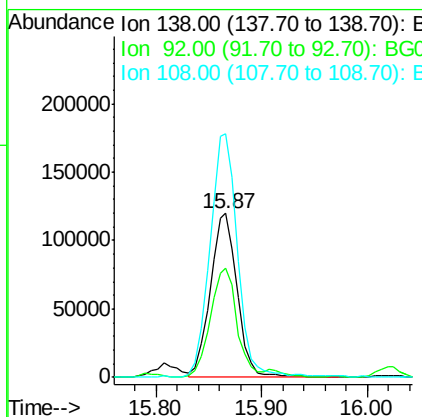
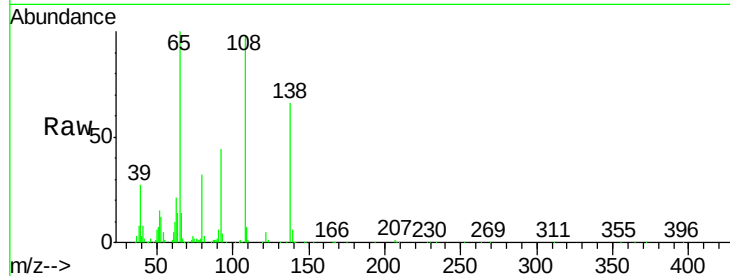
#61
4-Nitroaniline
Concen: 67.75 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.01 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Lower	Upper
138	100		
92	66.4	54.1	94.1
108	148.4	133.9	173.9

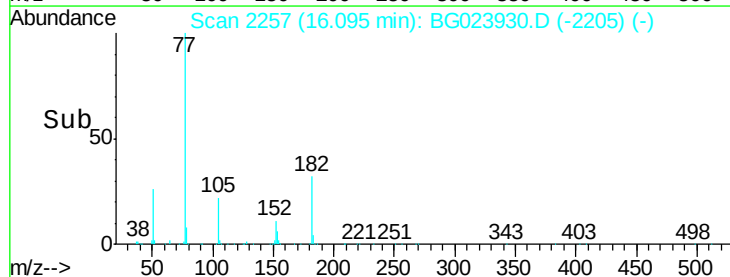
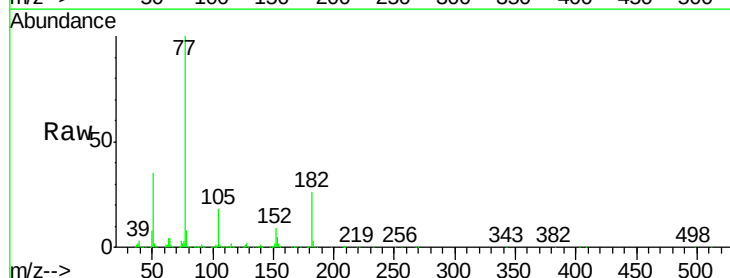
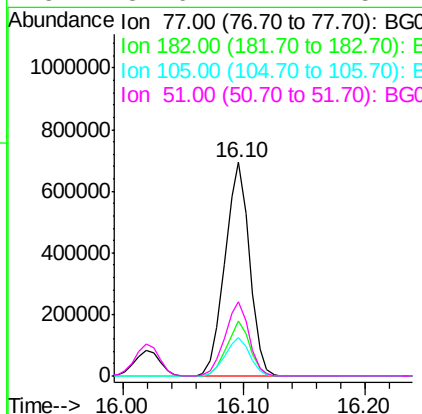
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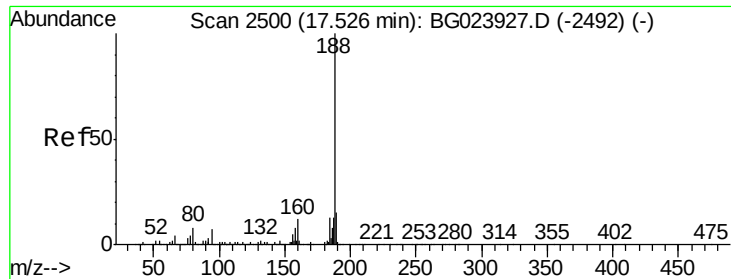
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#62
Azobenzene
Concen: 86.86 ng
RT: 16.10 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.6	3.5	43.5
105	17.8	0.0	38.5
51	34.6	17.1	57.1





#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 17.52 min Scan# 2500

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

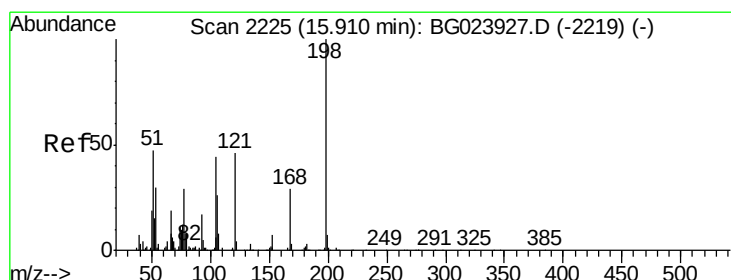
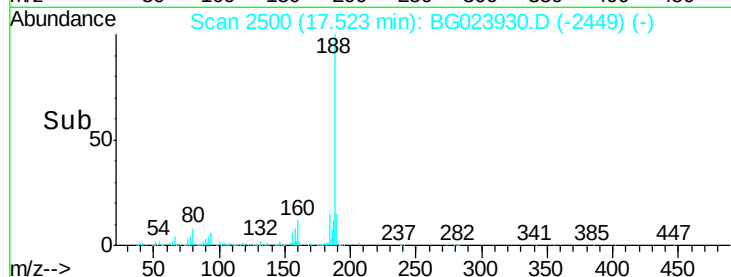
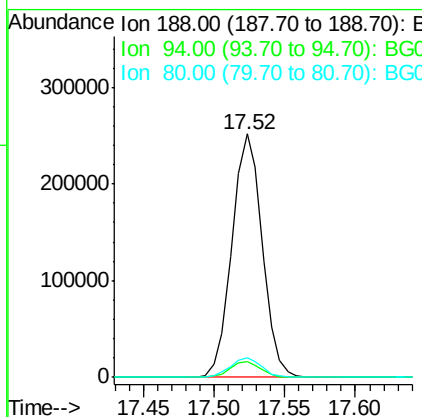
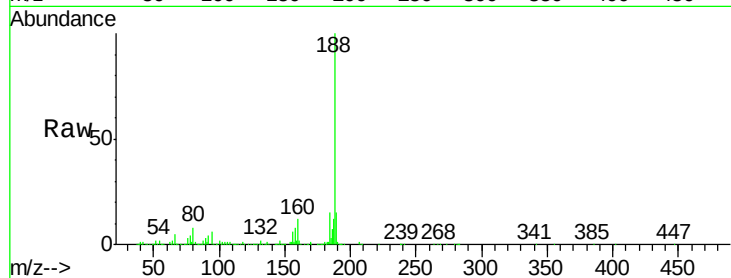
ClientSampleId :

SSTDIC080

Tgt Ion:	188	Resp:	376520
Ion Ratio	Lower	Upper	
188	100		
94	6.2	5.2	7.8
80	7.9	7.2	10.8

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#64

4,6-Dinitro-2-methylphenol

Concen: 88.30 ng

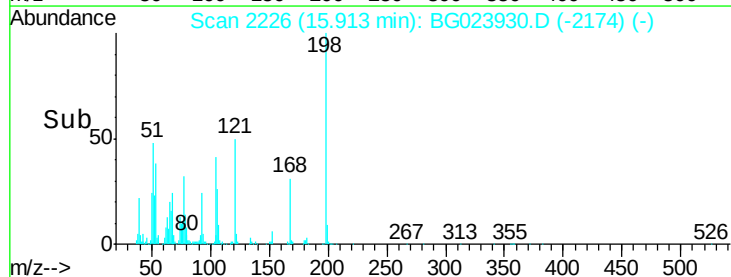
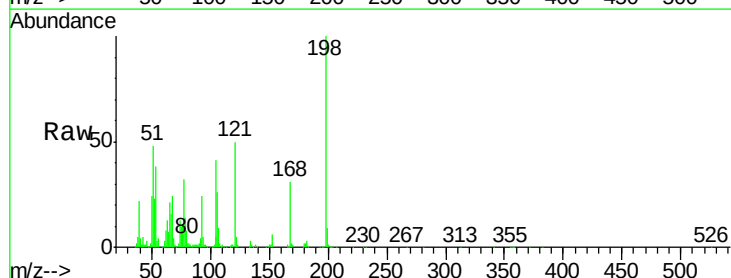
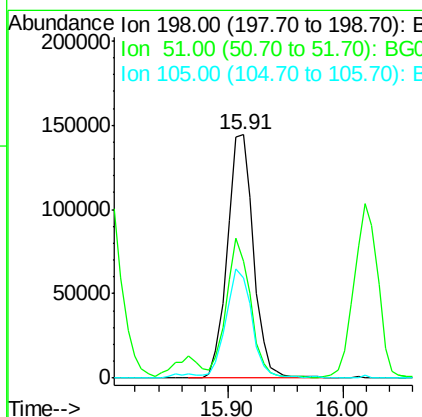
RT: 15.91 min Scan# 2226

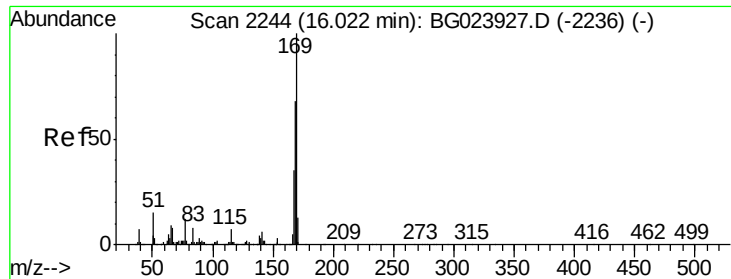
Delta R.T. 0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	198	Resp:	226035
Ion Ratio	Lower	Upper	
198	100		
51	48.3	26.0	66.0
105	41.4	20.1	60.1





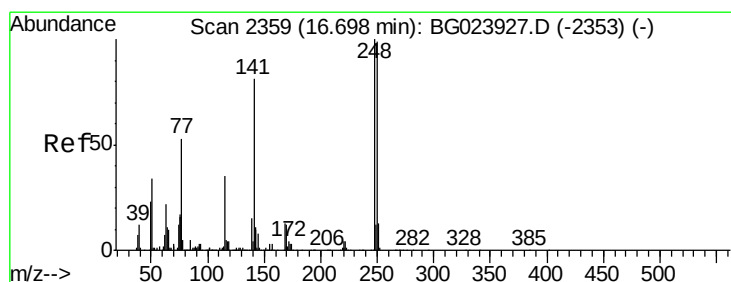
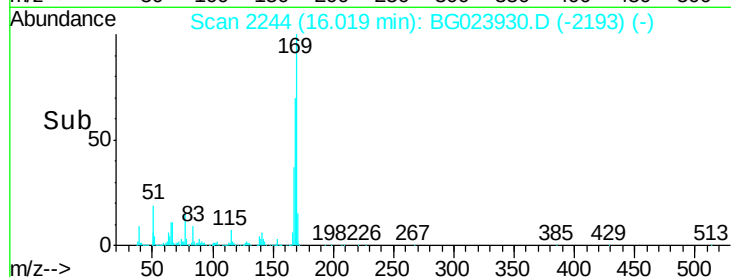
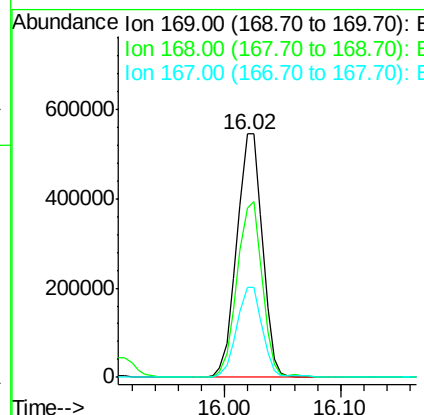
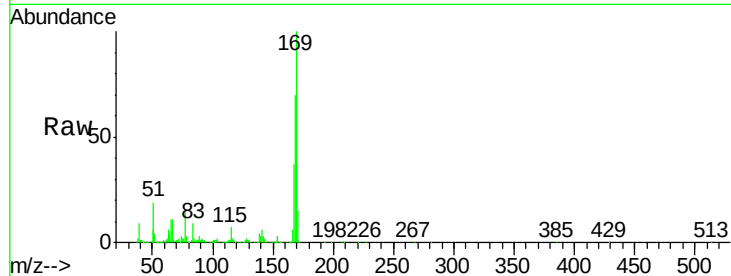
#65
n-Nitrosodiphenylamine
Concen: 75.86 ng
RT: 16.02 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	837828		
168	69.7	55.0	82.4	
167	37.0	27.4	41.0	

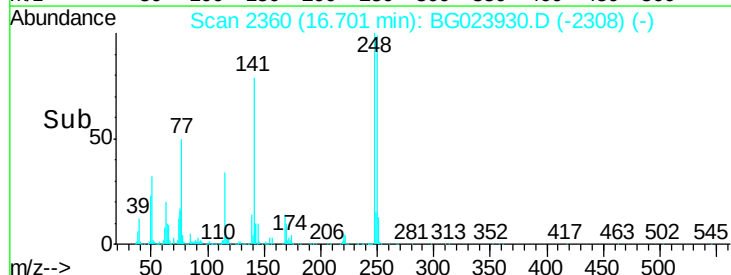
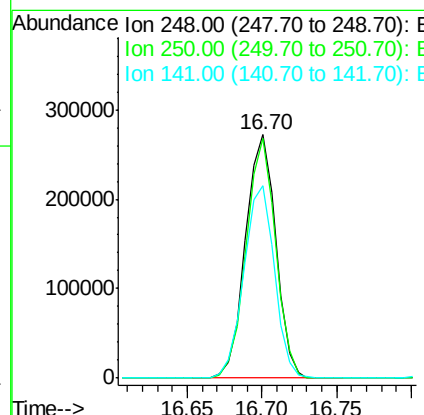
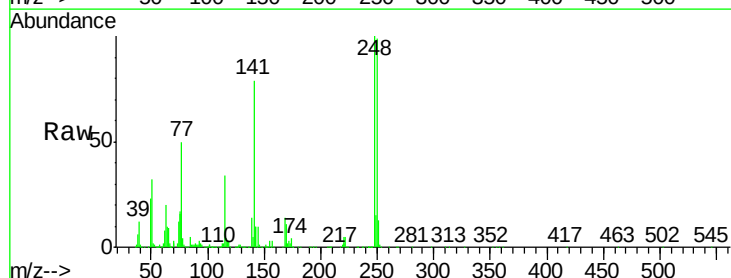
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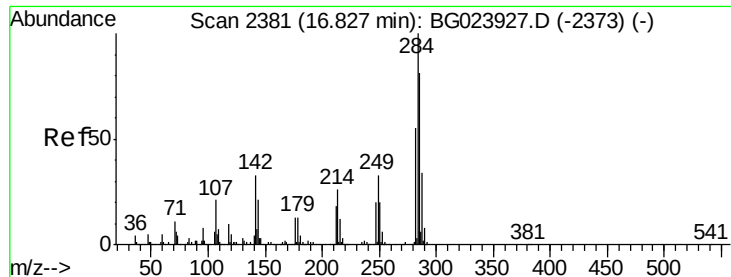
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#66
4-Bromophenyl-phenylether
Concen: 87.10 ng
RT: 16.70 min Scan# 2360
Delta R.T. 0.00 min
Lab File: BG023930.D
Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	382213		
250	98.6	77.8	116.8	
141	79.0	65.7	98.5	





#67

Hexachlorobenzene

Concen: 92.56 ng

RT: 16.82 min Scan# 2381

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

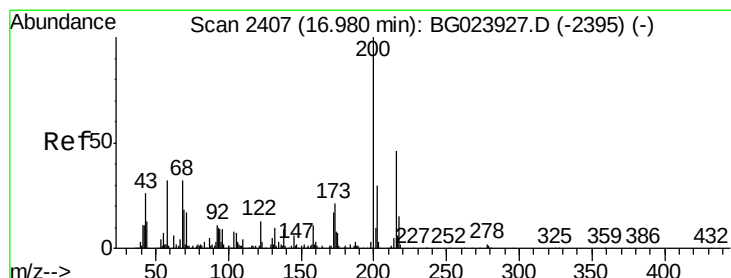
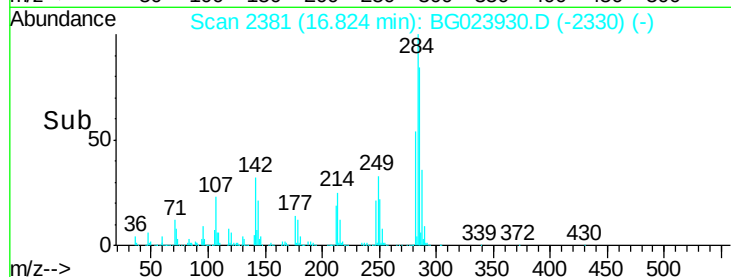
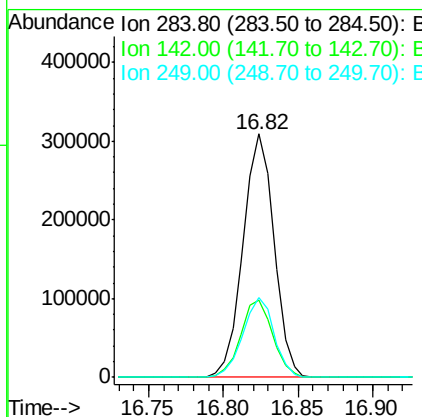
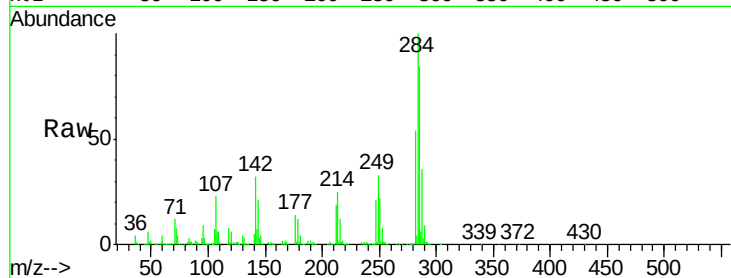
ClientSampleId :

SSTDIC080

Tgt Ion:	284	Resp:	444380
Ion Ratio	Lower	Upper	
284	100		
142	31.8	26.8	40.2
249	32.9	28.9	43.3

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#68

Atrazine

Concen: 88.69 ng

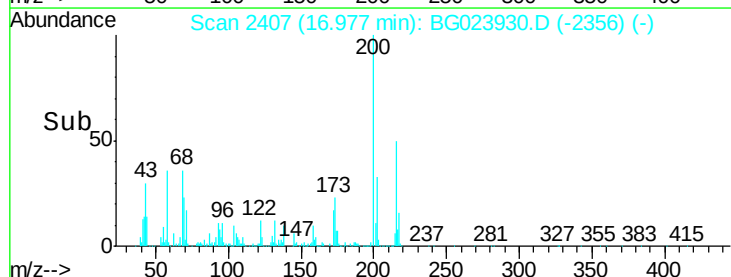
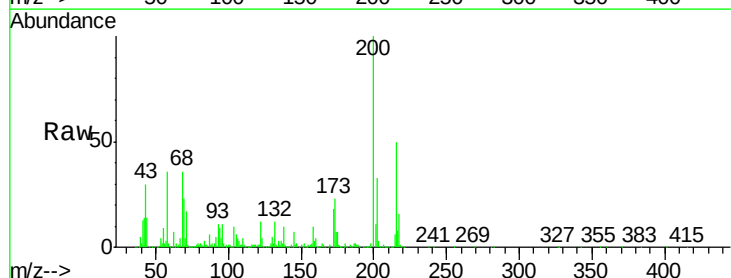
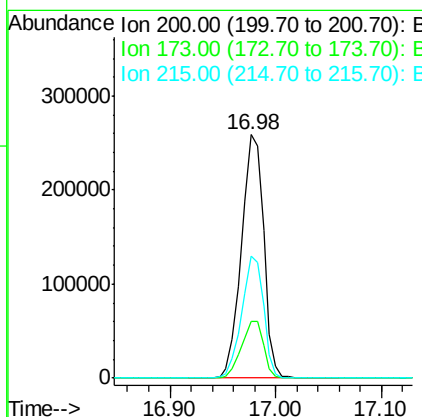
RT: 16.98 min Scan# 2407

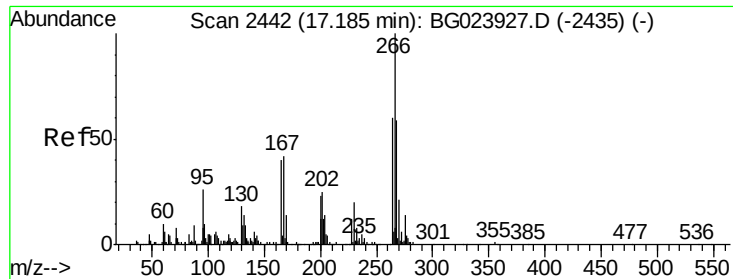
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	200	Resp:	376098
Ion Ratio	Lower	Upper	
200	100		
173	23.3	1.6	41.6
215	50.3	28.7	68.7





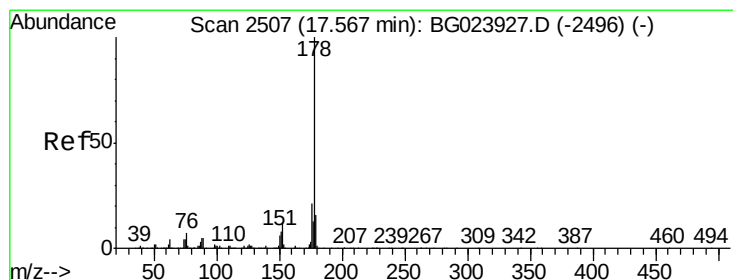
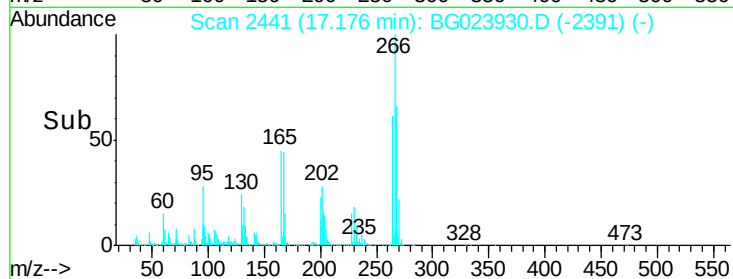
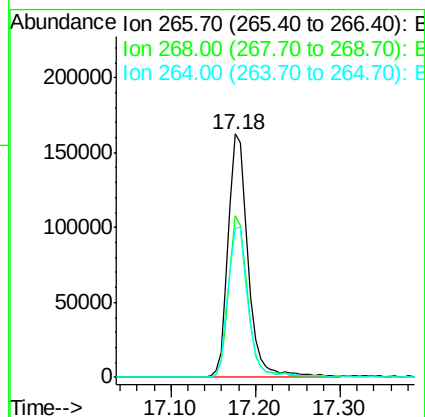
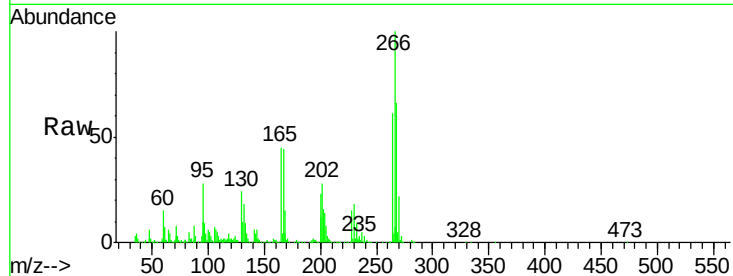
#69
 Pentachlorophenol
 Concen: 94.56 ng
 RT: 17.18 min Scan# 2441
 Delta R.T. -0.01 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	264683		
268	66.3	51.9	77.9	
264	61.0	50.6	75.8	

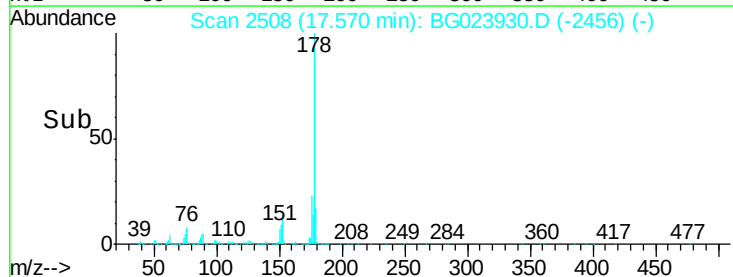
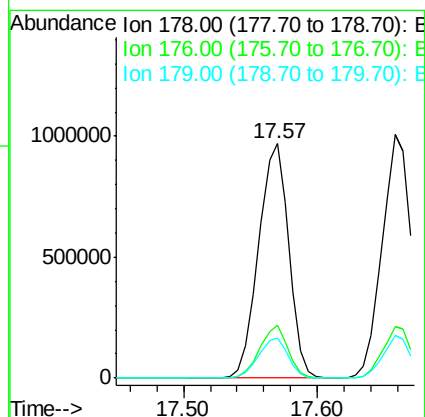
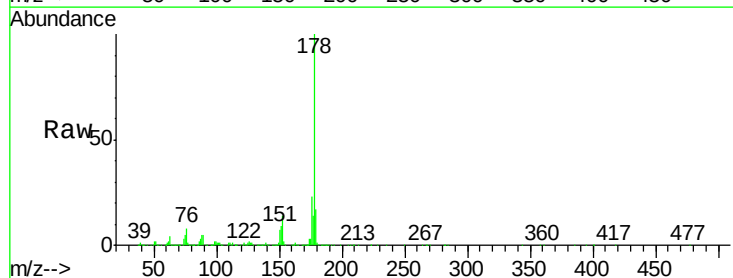
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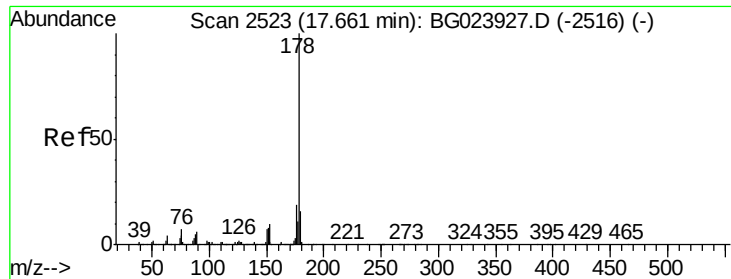
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#70
 Phenanthrene
 Concen: 78.75 ng
 RT: 17.57 min Scan# 2508
 Delta R.T. 0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1504475		
176	22.6	16.8	25.2	
179	17.1	14.3	21.5	





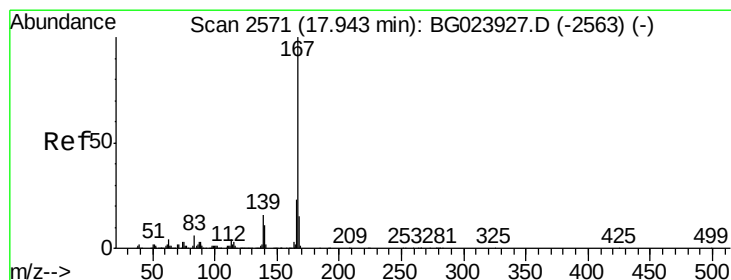
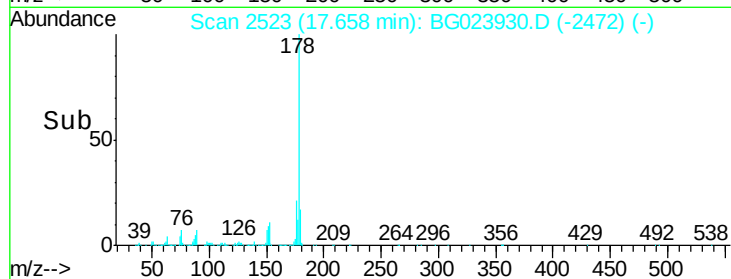
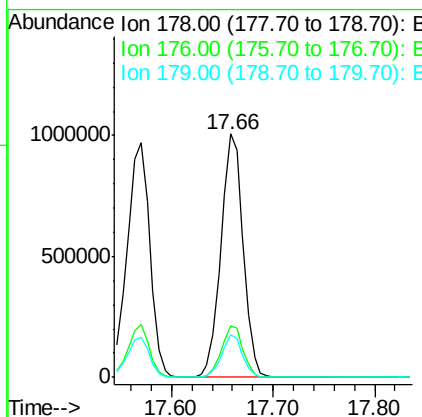
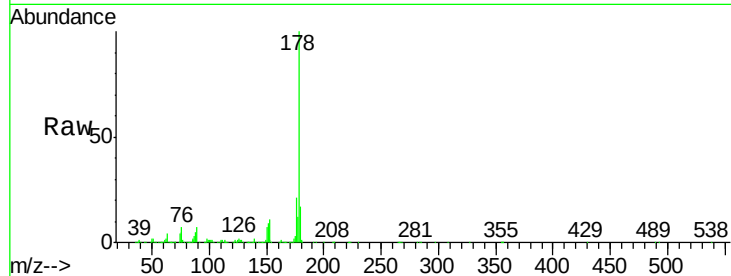
#71
 Anthracene
 Concen: 79.47 ng
 RT: 17.66 min Scan# 2523
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.1	17.3	25.9
179	17.5	14.0	21.0

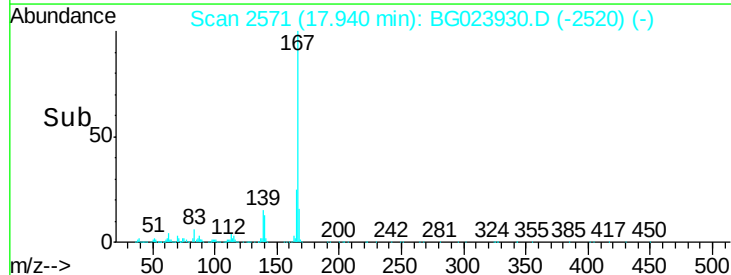
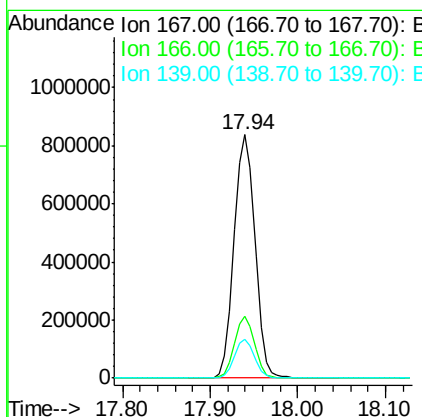
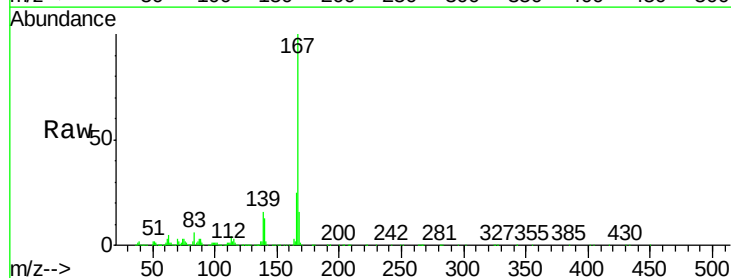
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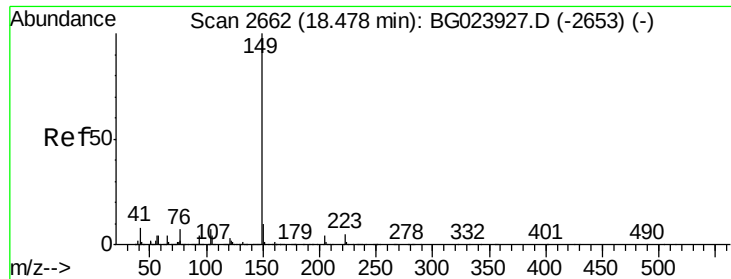
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#72
 Carbazole
 Concen: 80.16 ng
 RT: 17.94 min Scan# 2571
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
167	100		
166	25.2	20.7	31.1
139	15.7	11.9	17.9





#73

Di-n-butylphthalate

Concen: 83.94 ng

RT: 18.47 min Scan# 2662

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

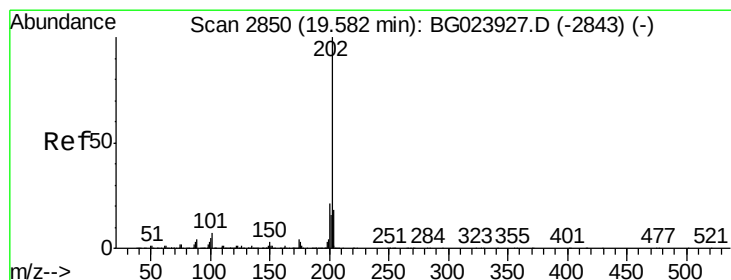
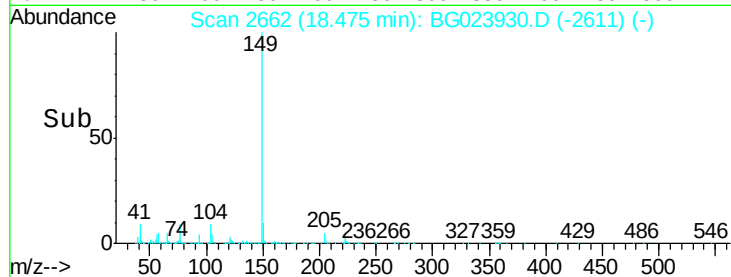
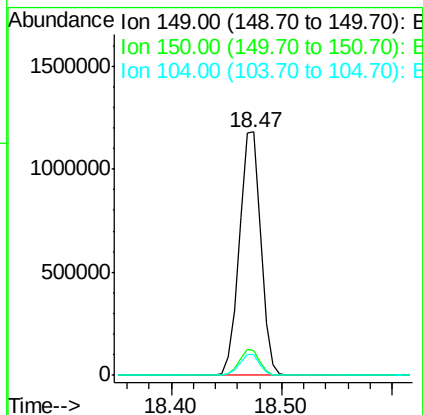
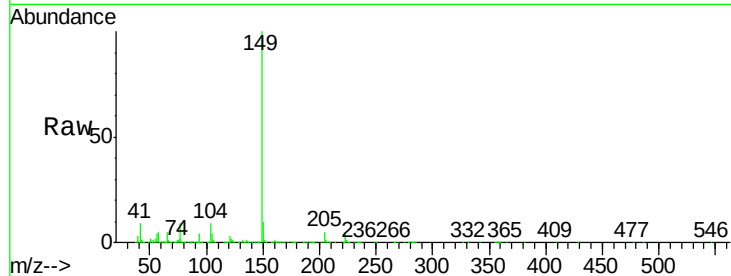
ClientSampleId :

SSTDIC080

Tgt Ion:	149	Resp:	1612717
Ion	Ratio	Lower	Upper
149	100		
150	10.1	9.1	13.7
104	8.6	6.9	10.3

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#74

Fluoranthene

Concen: 86.36 ng

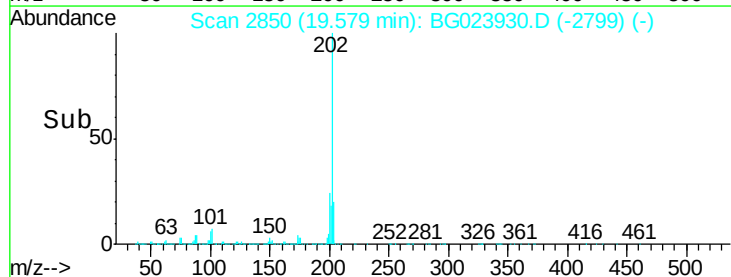
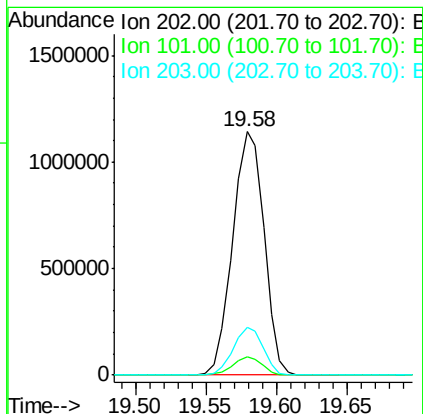
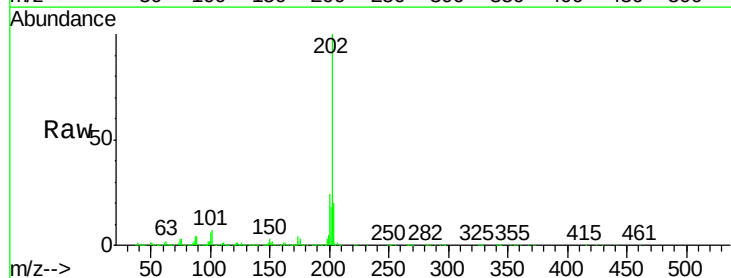
RT: 19.58 min Scan# 2850

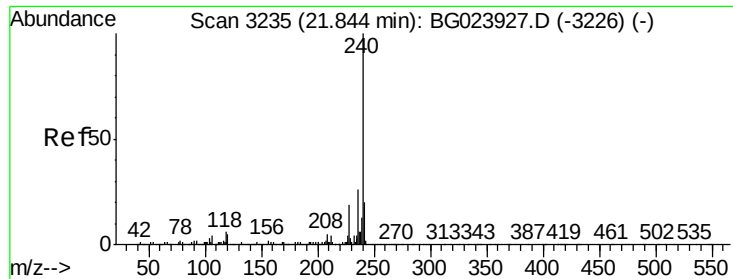
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	202	Resp:	1766054
Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	27.4
203	19.6	1.7	41.7





#75

Chrysene-d12

Concen: 20.00 ng

RT: 21.84 min Scan# 3235

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

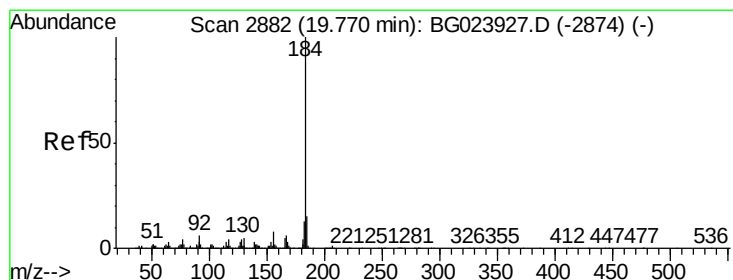
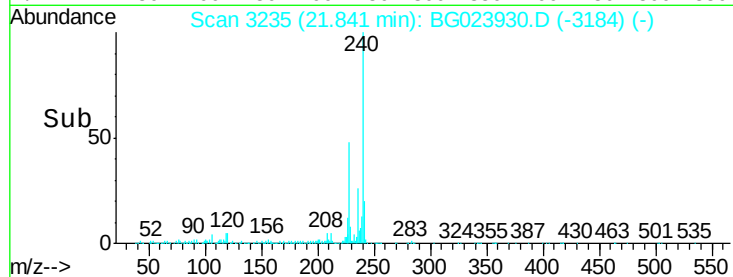
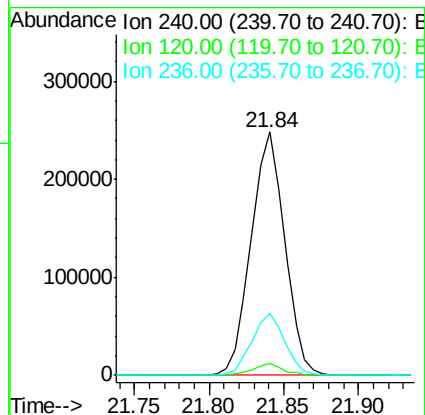
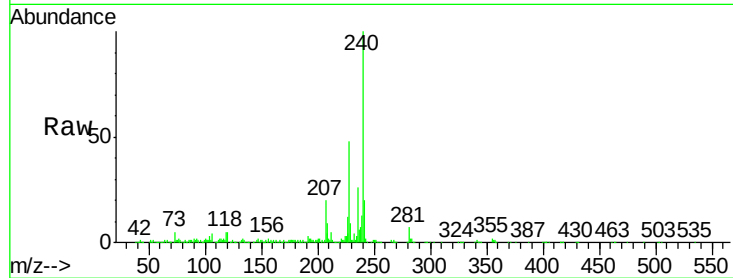
ClientSampleId :

SSTDIC080

Tgt Ion:	240	Resp:	386314
Ion Ratio	Lower	Upper	
240	100		
120	4.8	4.1	6.1
236	25.6	21.1	31.7

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#76

Benzidine

Concen: 90.21 ng

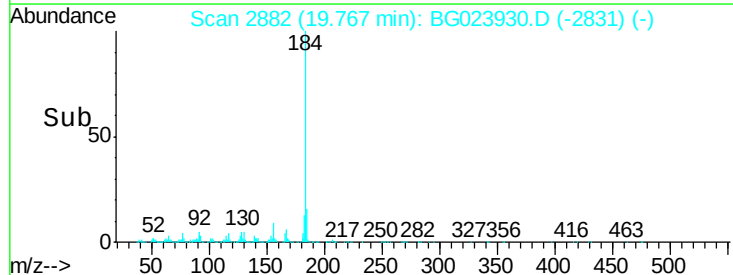
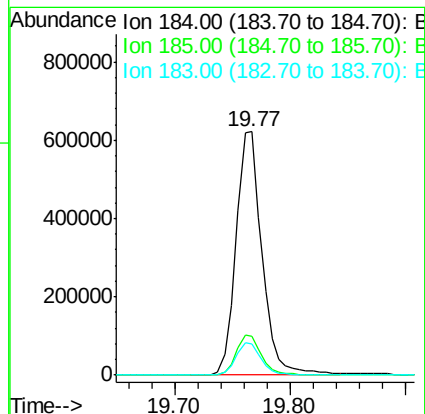
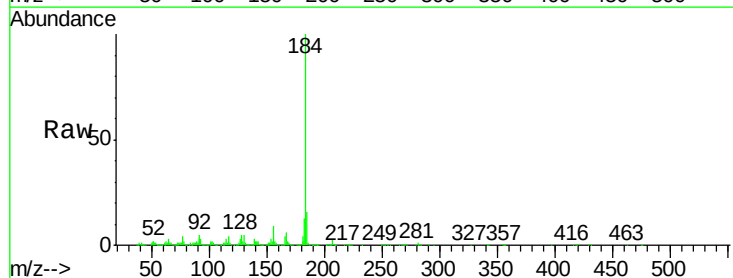
RT: 19.77 min Scan# 2882

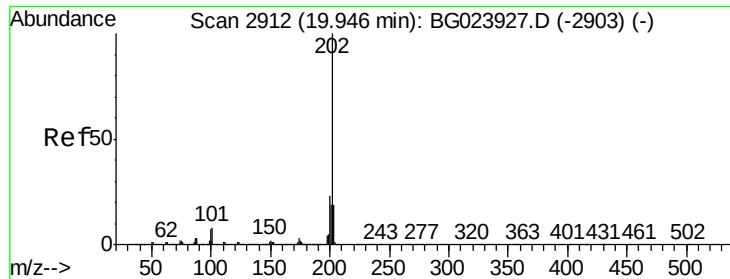
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	184	Resp:	968776
Ion Ratio	Lower	Upper	
184	100		
185	16.0	12.6	19.0
183	13.0	10.7	16.1





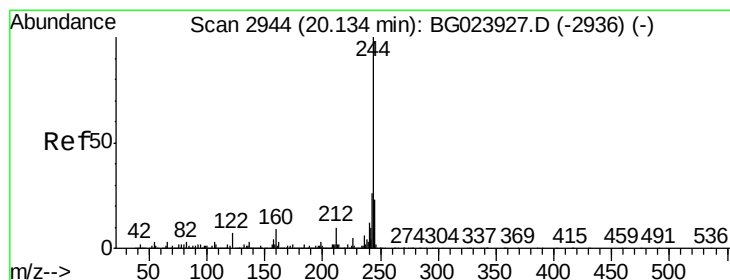
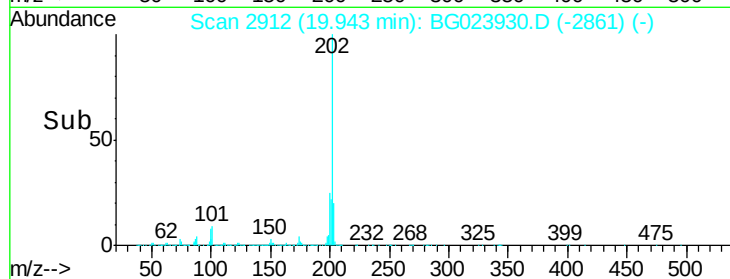
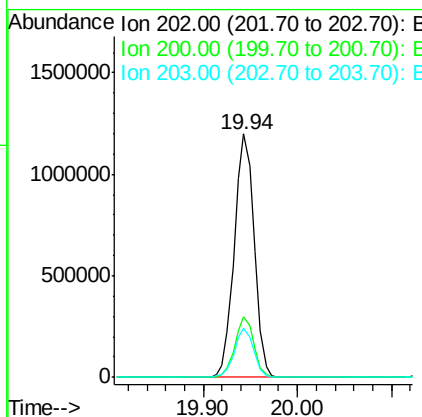
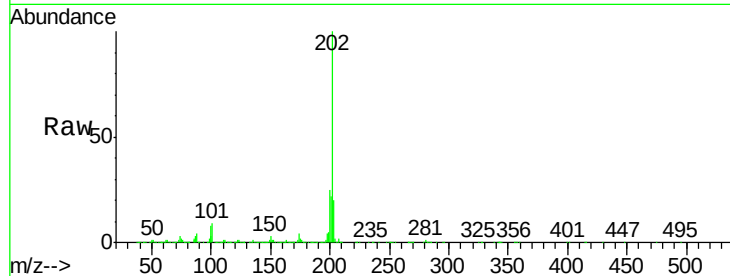
#77
 Pyrene
 Concen: 73.49 ng
 RT: 19.94 min Scan# 2912
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
202	100		
200	24.8	21.2	31.8
203	20.1	16.8	25.2

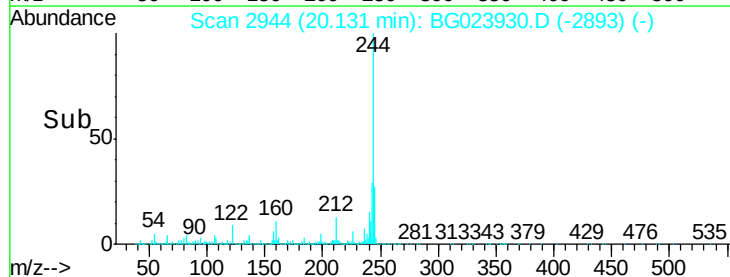
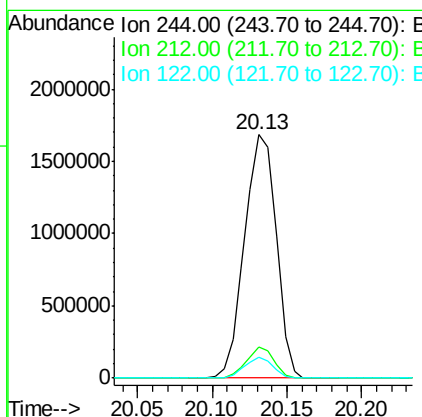
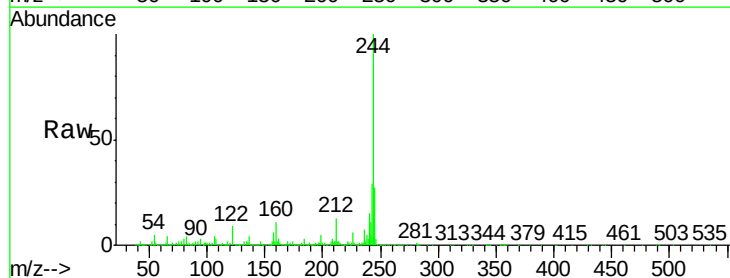
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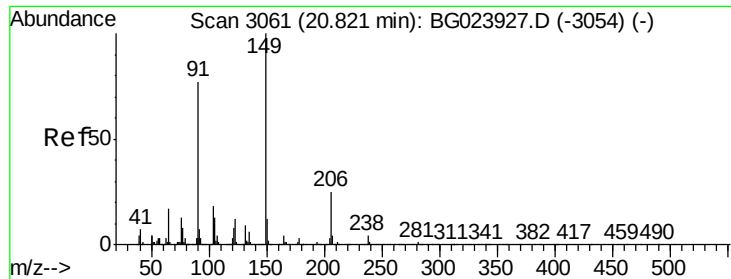
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#78
 Terphenyl-d14
 Concen: 174.58 ng
 RT: 20.13 min Scan# 2944
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
244	100		
212	12.6	10.8	16.2
122	8.7	8.0	12.0





#79

Butylbenzylphthalate

Concen: 76.60 ng

RT: 20.82 min Scan# 3061

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

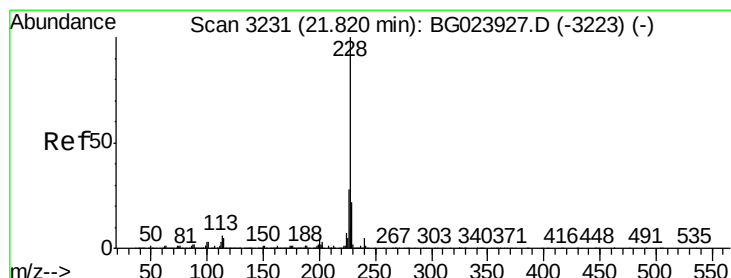
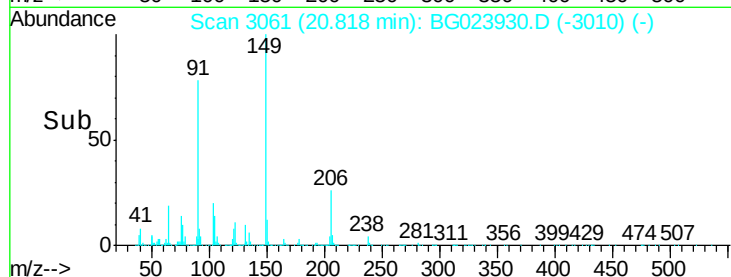
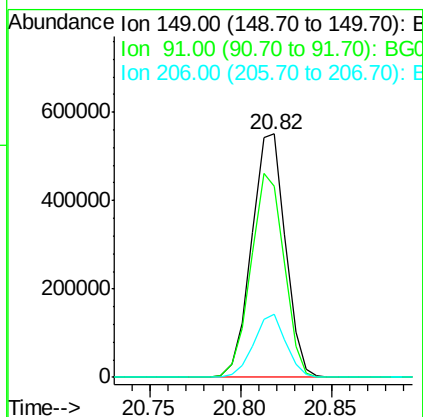
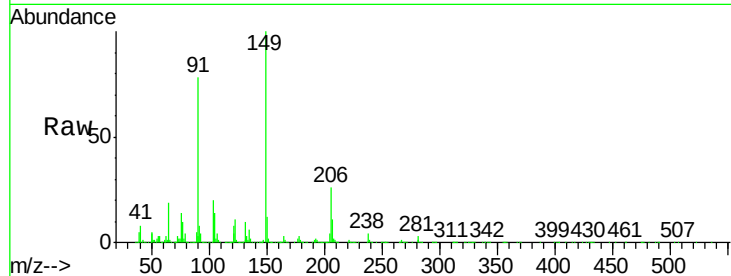
ClientSampleId :

SSTDICC080

Tgt	Ion	149	Resp:	712546
	Ion	Ratio	Lower	Upper
	149	100		
	91	78.4	68.1	102.1
	206	26.0	19.8	29.6

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#80

Benzo(a)anthracene

Concen: 77.07 ng

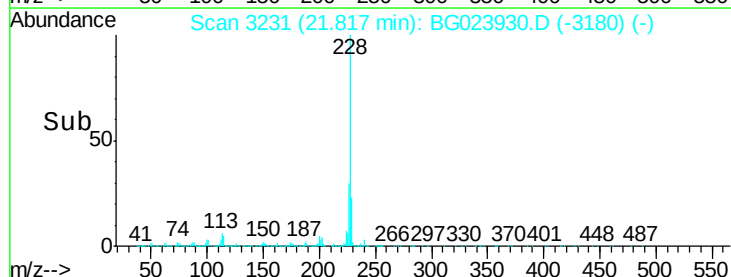
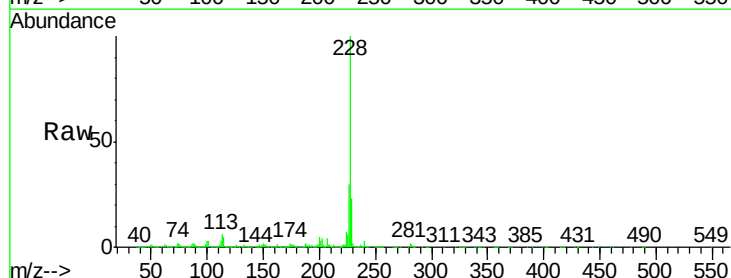
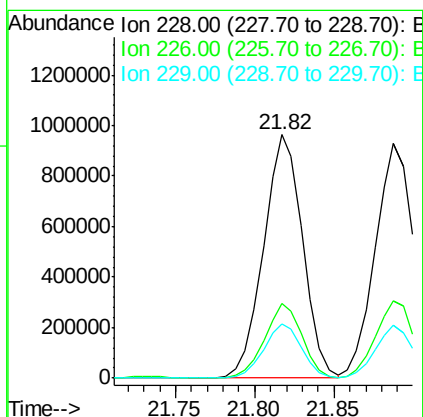
RT: 21.82 min Scan# 3231

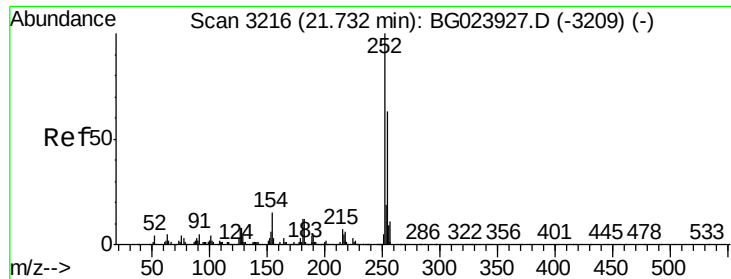
Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt	Ion	228	Resp:	1643520
	Ion	Ratio	Lower	Upper
	228	100		
	226	30.4	25.3	37.9
	229	22.5	19.9	29.9





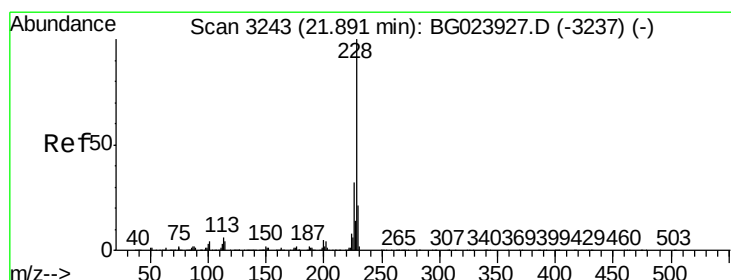
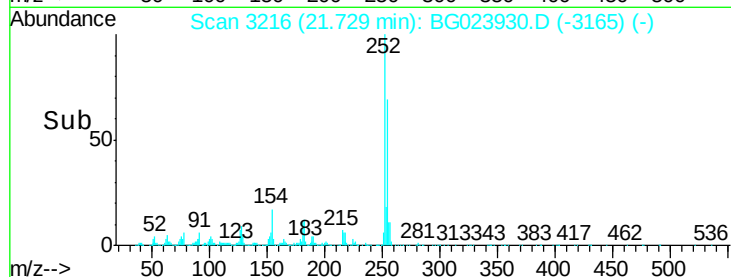
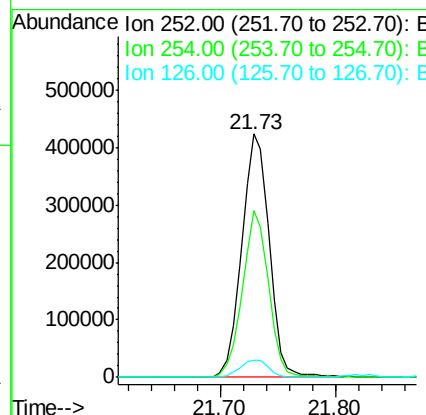
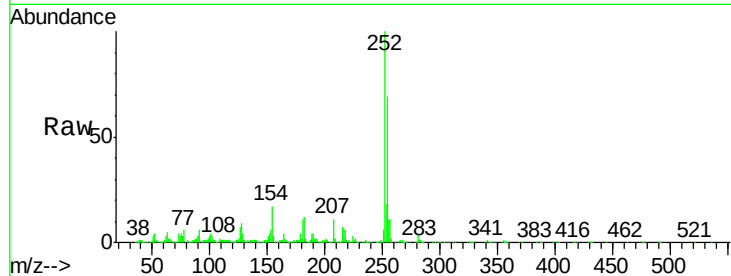
#81
 3,3'-Dichlorobenzidine
 Concen: 79.47 ng
 RT: 21.73 min Scan# 3216
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Lower	Upper
252	100		
254	68.7	51.2	76.8
126	7.2	5.3	7.9

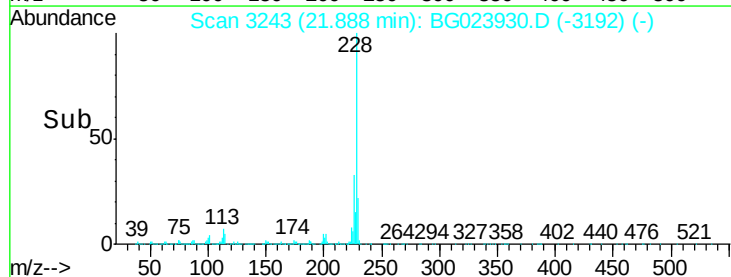
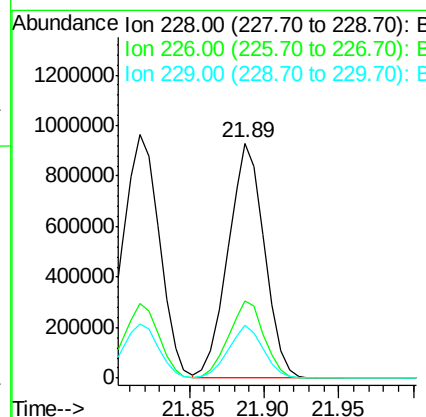
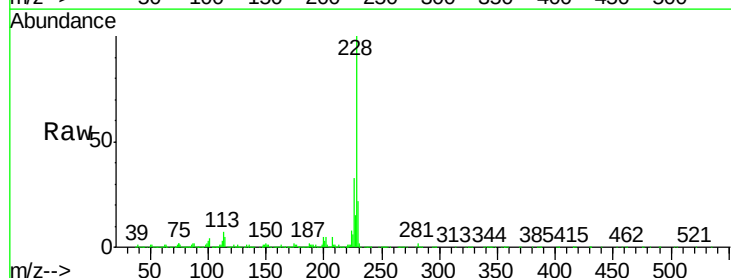
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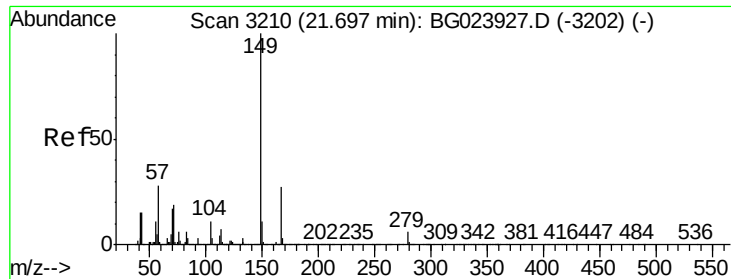
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#82
 Chrysene
 Concen: 77.50 ng
 RT: 21.89 min Scan# 3243
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.1	26.7	40.1
229	22.4	17.4	26.2





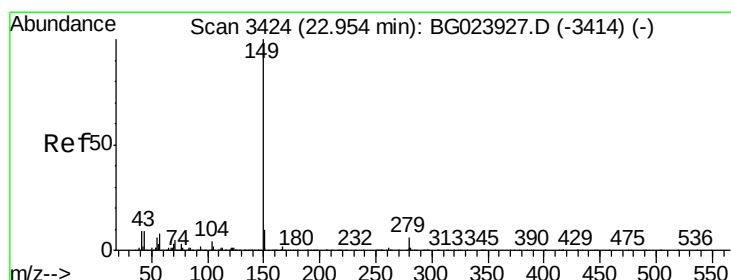
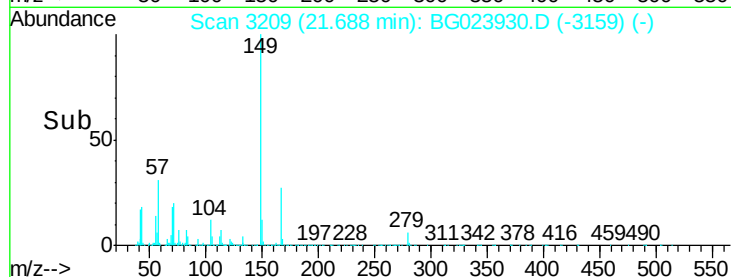
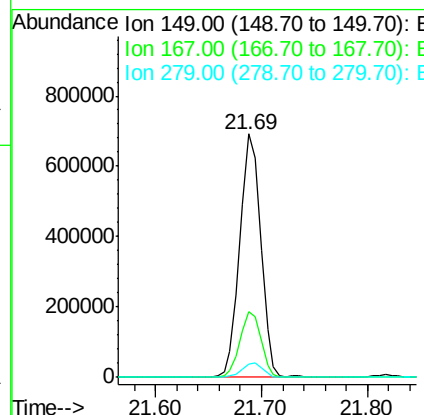
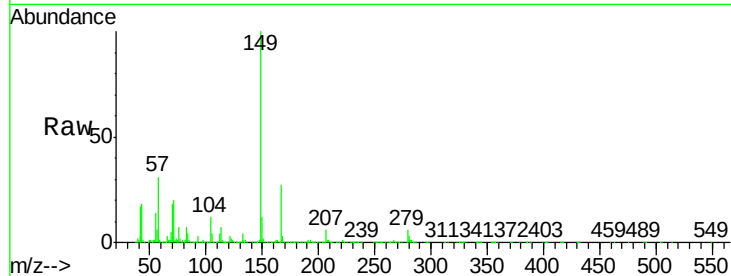
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 74.07 ng
 RT: 21.69 min Scan# 3209
 Delta R.T. -0.01 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	943482		
167	27.2	24.0	36.0	
279	5.5	4.8	7.2	

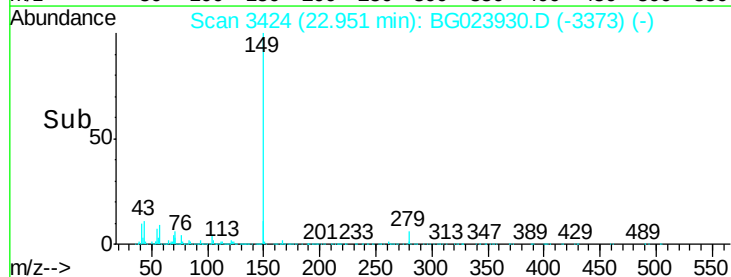
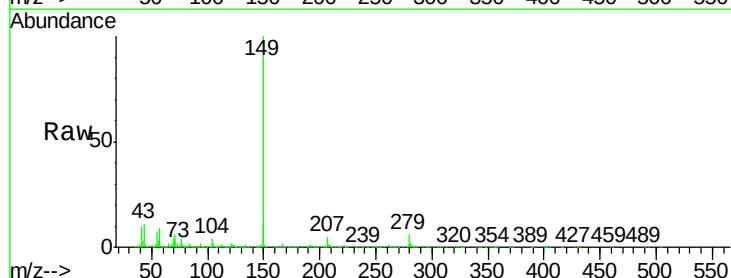
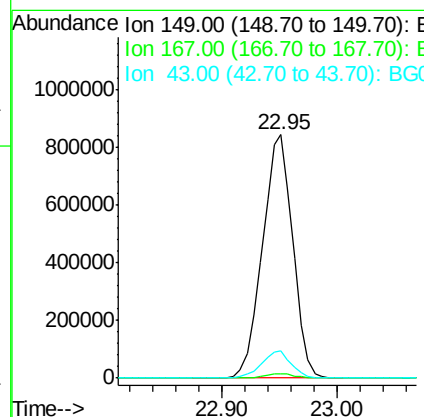
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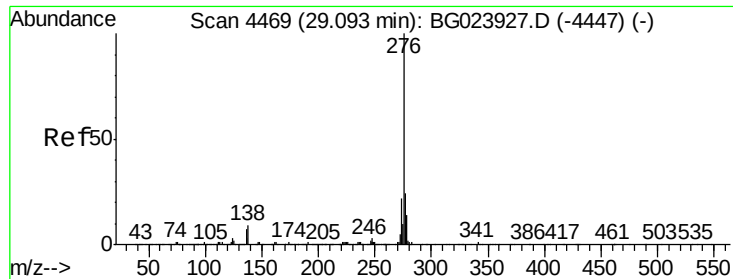
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#84
 Di-n-octyl phthalate
 Concen: 70.54 ng
 RT: 22.95 min Scan# 3424
 Delta R.T. -0.00 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	1533609		
167	1.7	1.5	2.3	
43	10.7	8.8	13.2	





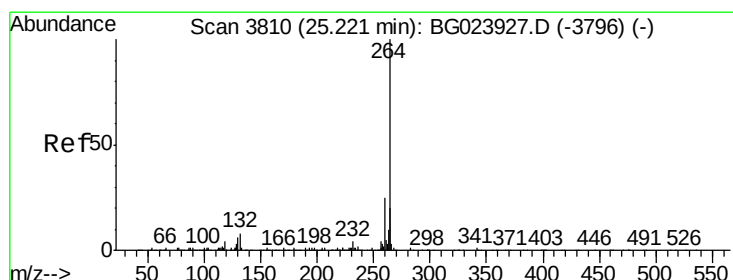
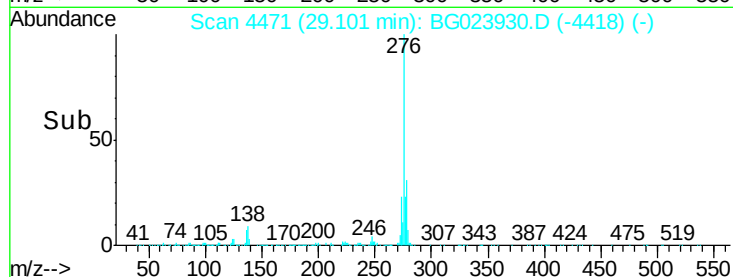
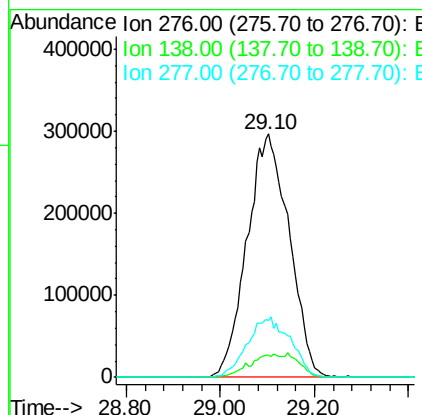
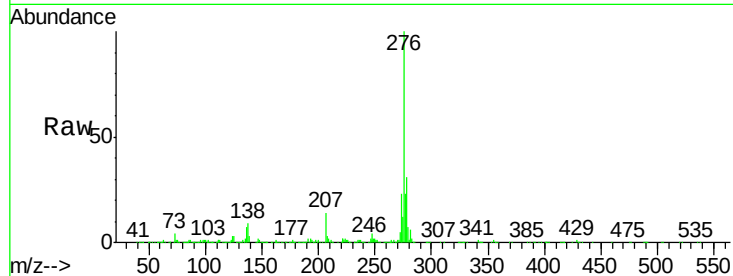
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 72.77 ng
 RT: 29.10 min Scan# 4471
 Delta R.T. 0.01 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	1844786		
138	5.2	0.0	0.0	0.0
277	25.0	0.0	0.0	0.0

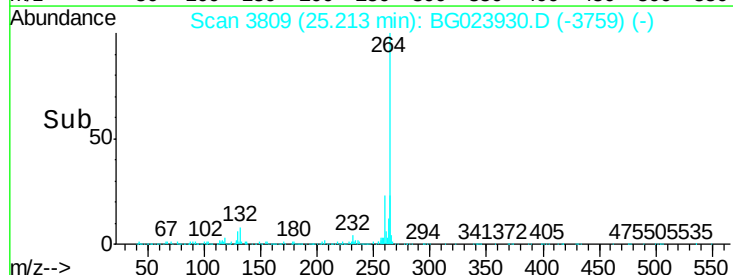
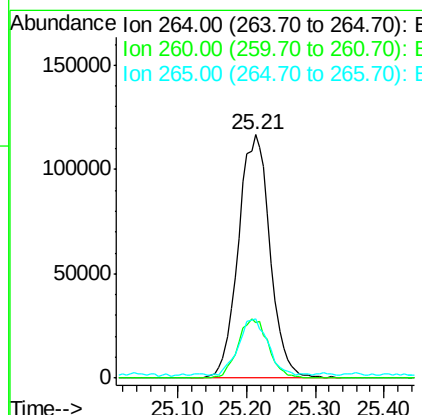
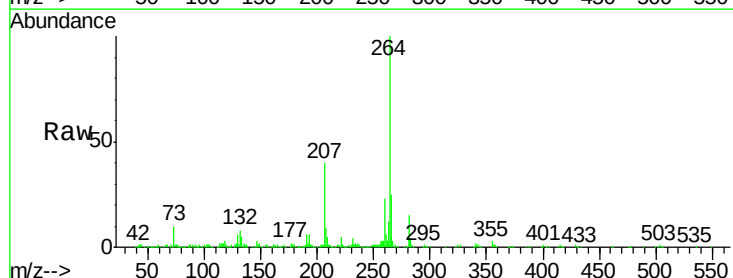
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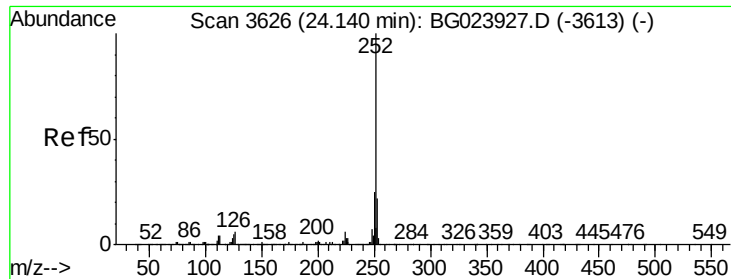
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#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.21 min Scan# 3809
 Delta R.T. -0.01 min
 Lab File: BG023930.D
 Acq: 31 Aug 2016 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	374155		
260	22.5	18.4	27.6	
265	24.6	18.9	28.3	





#87

Benzo(b)fluoranthene

Concen: 78.95 ng

RT: 24.14 min Scan# 3626

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

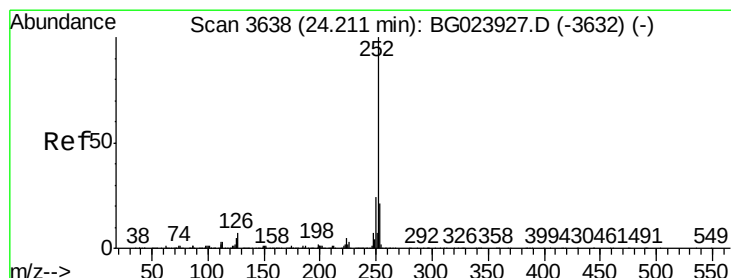
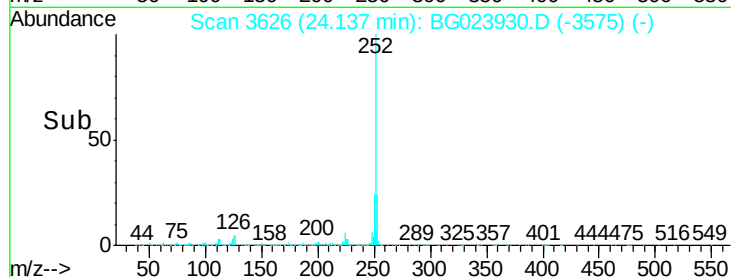
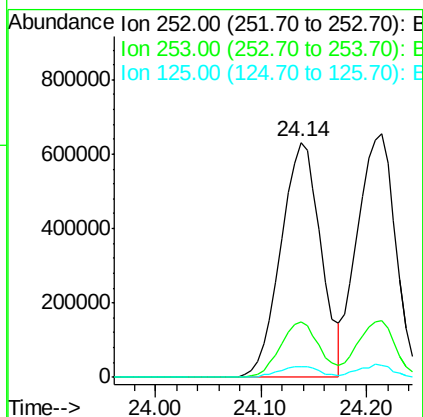
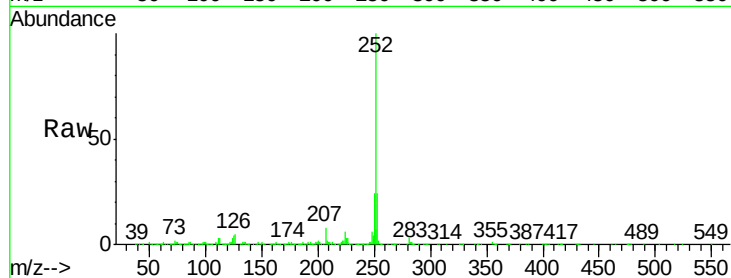
ClientSampleId :

SSTDIC080

Tgt Ion:	252	Resp:	1662109
Ion Ratio	Lower	Upper	
252	100		
253	23.7	18.9	28.3
125	4.4	3.9	5.9

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#88

Benzo(k)fluoranthene

Concen: 81.13 ng m

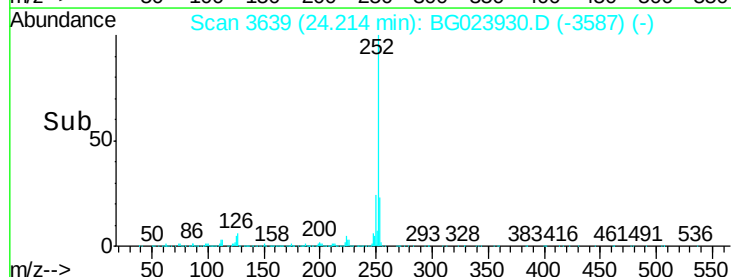
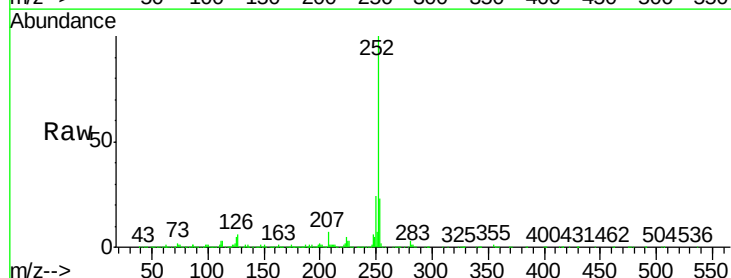
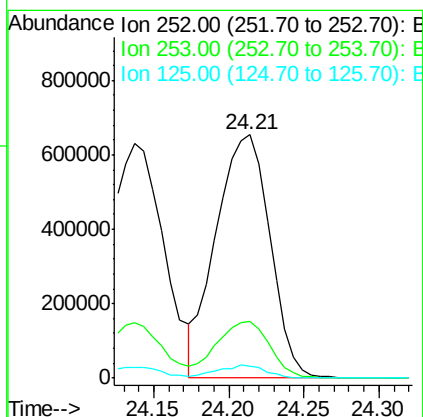
RT: 24.21 min Scan# 3639

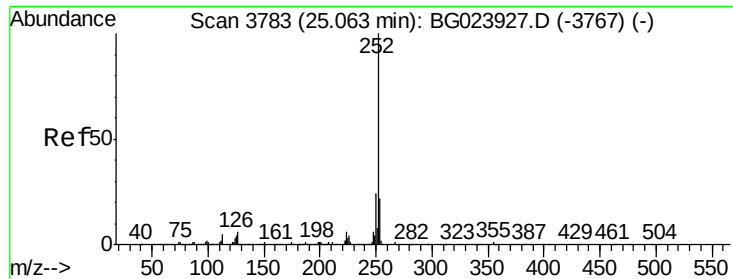
Delta R.T. 0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	252	Resp:	1640433
Ion Ratio	Lower	Upper	
252	100		
253	23.3	18.8	28.2
125	5.0	3.2	4.8#





#89

Benzo(a)pyrene

Concen: 78.73 ng

RT: 25.05 min Scan# 3782

Delta R.T. -0.01 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

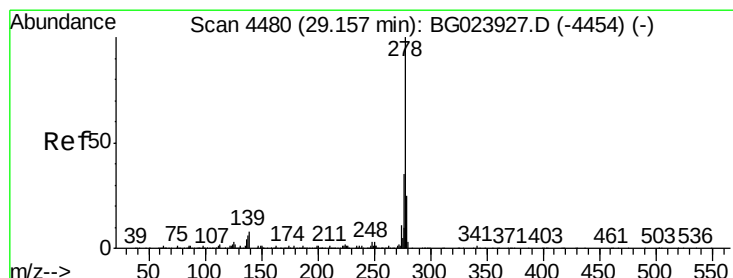
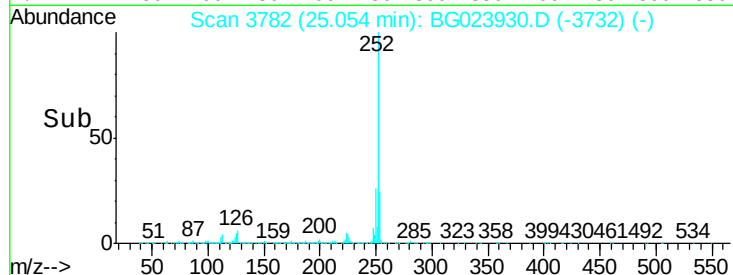
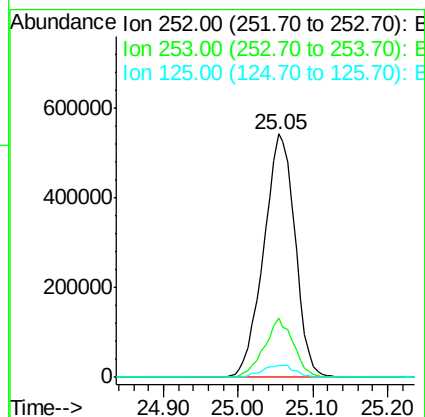
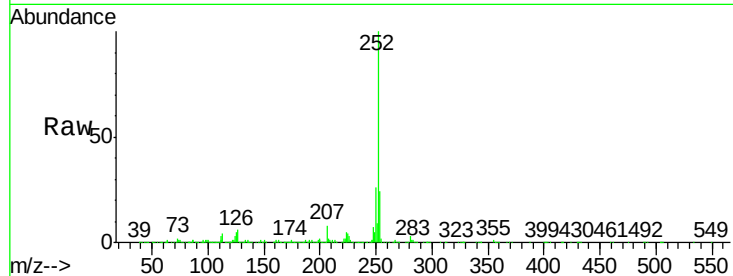
ClientSampleId :

SSTDIC080

Tgt Ion:	252	Resp:	1576281
Ion Ratio	Lower	Upper	
252	100		
253	24.4	18.7	28.1
125	5.1	3.9	5.9

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#90

Dibenzo(a,h)anthracene

Concen: 76.83 ng

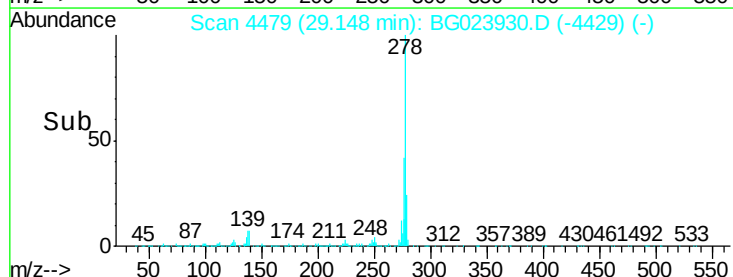
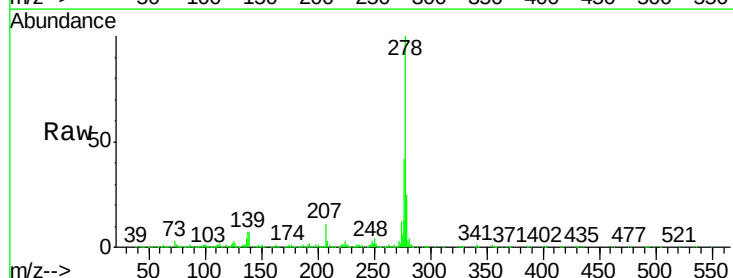
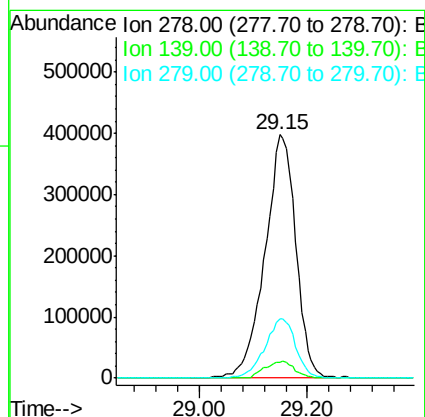
RT: 29.15 min Scan# 4479

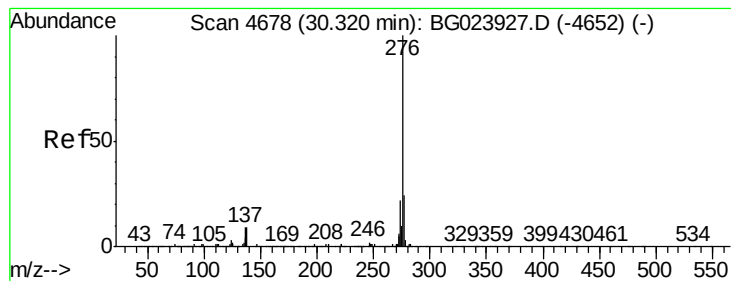
Delta R.T. -0.01 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Tgt Ion:	278	Resp:	1571482
Ion Ratio	Lower	Upper	
278	100		
139	6.7	4.7	7.1
279	24.5	18.3	27.5





#91

Benzo(g,h,i)perylene

Concen: 74.28 ng

RT: 30.32 min Scan# 4678

Delta R.T. -0.00 min

Lab File: BG023930.D

Acq: 31 Aug 2016 18:41

Instrument :

BNA_G

ClientSampleId :

SSTDIC080

Tgt Ion: 276 Resp: 1529861

Ion Ratio Lower Upper

276 100

277 23.2 18.6 27.8

138 9.9 6.8 10.2

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