

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110716\
 Data File : BG024723.D
 Acq On : 7 Nov 2016 10:41
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Nov 07 15:12:39 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	102210	20.00	ng	0.00
21) Naphthalene-d8	11.09	136	405979	20.00	ng	0.00
38) Acenaphthene-d10	14.88	164	323023	20.00	ng	0.00
63) Phenanthrene-d10	17.62	188	744946	20.00	ng	0.00
75) Chrysene-d12	21.92	240	1006470	20.00	ng	-0.02
86) Perylene-d12	25.34	264	1099573	20.00	ng	-0.03

System Monitoring Compounds

5) 2-Fluorophenol	5.79	112	511506	82.02	ng	0.00
7) Phenol-d6	7.40	99	715988	83.70	ng	0.00
23) Nitrobenzene-d5	9.44	82	754141	84.58	ng	-0.02
41) 2,4,6-Tribromophenol	16.36	330	432668	89.66	ng	0.00
44) 2-Fluorobiphenyl	13.50	172	1664003	85.62	ng	-0.02
78) Terphenyl-d14	20.20	244	2816877	83.63	ng	-0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.66	88	110995	43.57	ng	90
3) Pyridine	4.07	79	316750	41.52	ng	95
4) n-Nitrosodimethylamine	3.98	42	162515	41.15	ng	# 96
6) Aniline	7.58	93	437179	40.34	ng	# 93
8) 2-Chlorophenol	7.82	128	265097	41.81	ng	93
9) Benzaldehyde	7.40	77	212805	40.26	ng	92
10) Phenol	7.43	94	364362	41.32	ng	97
11) bis(2-Chloroethyl)ether	7.67	93	267298	40.35	ng	89
12) 1,3-Dichlorobenzene	8.15	146	325001	41.41	ng	99
13) 1,4-Dichlorobenzene	8.30	146	324351	41.84	ng	98
14) 1,2-Dichlorobenzene	8.62	146	305441	40.98	ng	93
15) Benzyl Alcohol	8.50	79	334719	42.06	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.78	45	476563	38.77	ng	95
17) 2-Methylphenol	8.69	107	248922	42.60	ng	96
18) Hexachloroethane	9.35	117	123863	41.56	ng	95
19) n-Nitroso-di-n-propylamine	9.06	70	268009	42.51	ng	89
20) 3+4-Methylphenols	9.02	107	340938	43.46	ng	91
22) Acetophenone	9.09	105	451235	43.27	ng	# 91
24) Nitrobenzene	9.48	77	403556	40.68	ng	98
25) Isophorone	9.99	82	709634	42.78	ng	98
26) 2-Nitrophenol	10.19	139	153230	41.62	ng	96
27) 2,4-Dimethylphenol	10.23	122	285079	44.23	ng	95
28) bis(2-Chloroethoxy)methane	10.48	93	366197	42.67	ng	98
29) 2,4-Dichlorophenol	10.72	162	297470	43.97	ng	96
30) 1,2,4-Trichlorobenzene	10.95	180	353076	44.00	ng	97
31) Naphthalene	11.14	128	859460	42.44	ng	98
32) Benzoic acid	10.37	122	194247	36.19	ng	97
33) 4-Chloroaniline	11.25	127	376931	42.87	ng	96
34) Hexachlorobutadiene	11.40	225	273773	43.59	ng	98
35) Caprolactam	12.02	113	105930	42.77	ng	# 75
36) 4-Chloro-3-methylphenol	12.34	107	361951	44.32	ng	96
37) 2-Methylnaphthalene	12.73	142	654018	44.26	ng	99
39) 1,2,4,5-Tetrachlorobenzene	13.08	216	476299	43.72	ng	95
40) Hexachlorocyclopentadiene	13.05	237	270548	44.10	ng	96

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110716\
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 SSTDC040

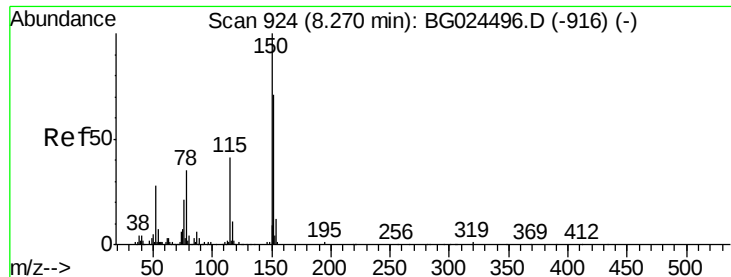
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.32	196	286384	43.73	nq	98
43) 2,4,5-Trichlorophenol	13.39	196	289990	40.96	nq	95
45) 1,1'-Biphenyl	13.72	154	957369	42.71	nq	97
46) 2-Chloronaphthalene	13.77	162	701054	41.07	nq	100
47) 2-Nitroaniline	13.97	65	290209	41.52	nq	97
48) Acenaphthylene	14.61	152	1110966	42.44	nq	98
49) Dimethylphthalate	14.32	163	985954	42.99	nq	99
50) 2,6-Dinitrotoluene	14.45	165	209736	42.84	nq	93
51) Acenaphthene	14.95	154	729264	37.37	nq	98
52) 3-Nitroaniline	14.79	138	208541	41.17	nq	96
53) 2,4-Dinitrophenol	14.99	184	176169	49.66	nq	99
54) Dibenzofuran	15.28	168	1158742	42.95	nq	98
55) 4-Nitrophenol	15.08	139	168643	38.21	nq	93
56) 2,4-Dinitrotoluene	15.23	165	309663	43.53	nq	# 95
57) Fluorene	15.92	166	952979	42.60	nq	97
58) 2,3,4,6-Tetrachlorophenol	15.49	232	308329	42.00	nq	95
59) Diethylphthalate	15.67	149	1009139	41.97	nq	97
60) 4-Chlorophenyl-phenylether	15.90	204	534799	42.60	nq	97
61) 4-Nitroaniline	15.95	138	231350	41.80	nq	86
62) Azobenzene	16.20	77	966191	40.29	nq	95
64) 4,6-Dinitro-2-methylphenol	15.99	198	210676	41.05	nq	92
65) n-Nitrosodiphenylamine	16.12	169	835131	41.01	nq	99
66) 4-Bromophenyl-phenylether	16.80	248	391952	43.34	nq	93
67) Hexachlorobenzene	16.92	284	440189	44.05	nq	# 87
68) Atrazine	17.06	200	352055	40.30	nq	94
69) Pentachlorophenol	17.26	266	262140	39.76	nq	95
70) Phenanthrene	17.67	178	1577112	41.54	nq	97
71) Anthracene	17.76	178	1625137	42.42	nq	99
72) Carbazole	18.03	167	1433242	41.02	nq	99
73) Di-n-butylphthalate	18.55	149	1685786	41.85	nq	97
74) Fluoranthene	19.66	202	2072741	43.18	nq	95
76) Benzidine	19.83	184	917277	38.68	nq	99
77) Pyrene	20.02	202	2106434	42.81	nq	99
79) Butylbenzylphthalate	20.88	149	847209	41.30	nq	98
80) Benzo(a)anthracene	21.90	228	2316903	41.90	nq	98
81) 3,3'-Dichlorobenzidine	21.80	252	911932	40.88	nq	97
82) Chrysene	21.97	228	2201342	41.80	nq	98
83) Bis(2-ethylhexyl)phthalate	21.75	149	1196736	40.79	nq	96
84) Di-n-octyl phthalate	23.03	149	2003271	41.14	nq	# 93
85) Indeno(1,2,3-cd)pyrene	29.28	276	2985243	41.07	nq	# 99
87) Benzo(b)fluoranthene	24.25	252	2450729m	41.23	nq	
88) Benzo(k)fluoranthene	24.32	252	2336303m	40.70	nq	
89) Benzo(a)pyrene	25.19	252	2402505	41.37	nq	98
90) Dibenzo(a,h)anthracene	29.35	278	2576280	40.42	nq	# 95
91) Benzo(g,h,i)perylene	30.53	276	2551305	40.06	nq	97

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 8.26 min Scan# 923

Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

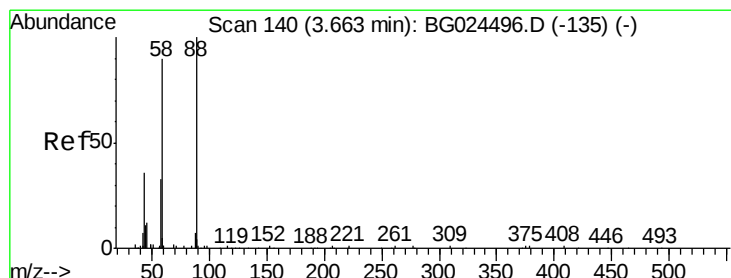
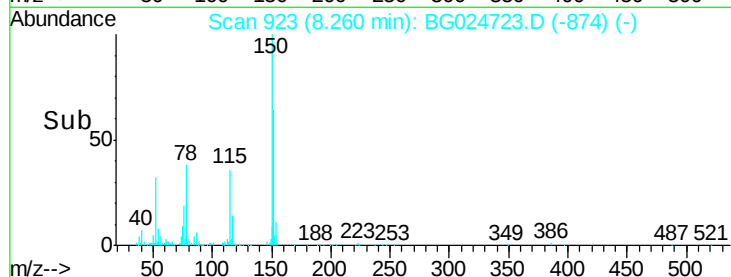
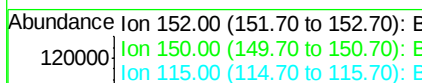
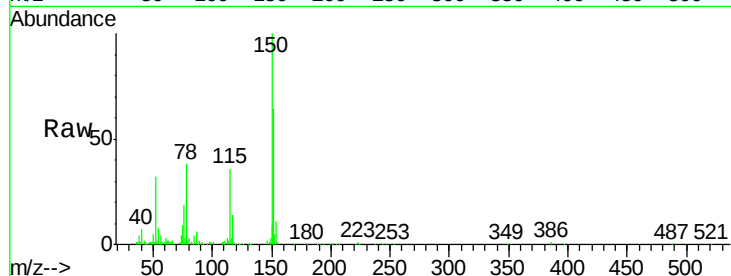
ClientSampleId :

SSTDCCC040

Tot Ion:	152	Resp:	102210
Ion Ratio	Lower	Upper	
152	100		
150	157.4	114.0	171.0
115	57.4	48.1	72.1

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#2

1,4-Dioxane

Concen: 43.57 ng

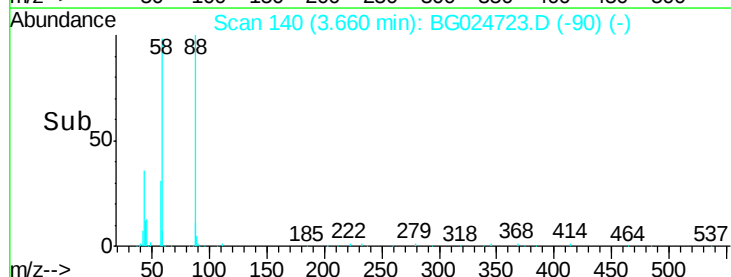
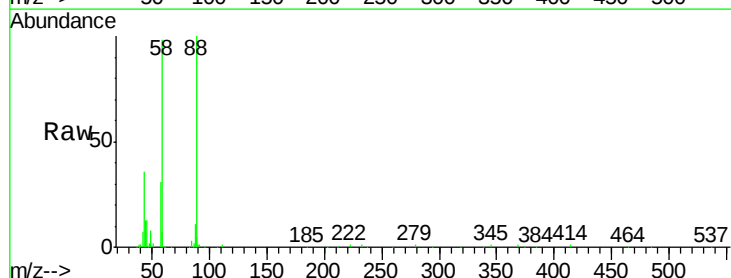
RT: 3.66 min Scan# 140

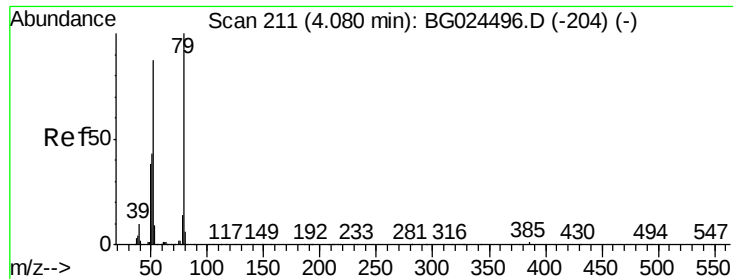
Delta R.T. -0.00 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion:	88	Resp:	110995
Ion Ratio	Lower	Upper	
88	100		
58	89.7	79.4	119.2
43	36.2	33.8	50.6





#3

Pvridine

Concen: 41.52 ng

RT: 4.07 min Scan# 209

Delta R.T. -0.02 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

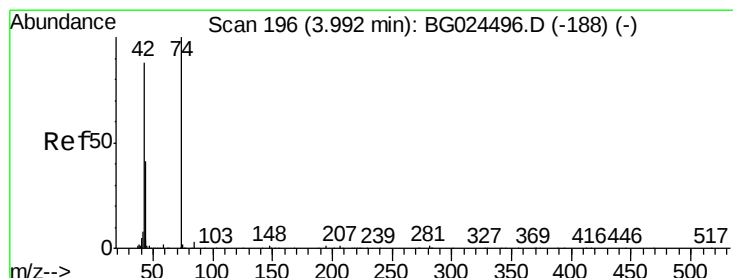
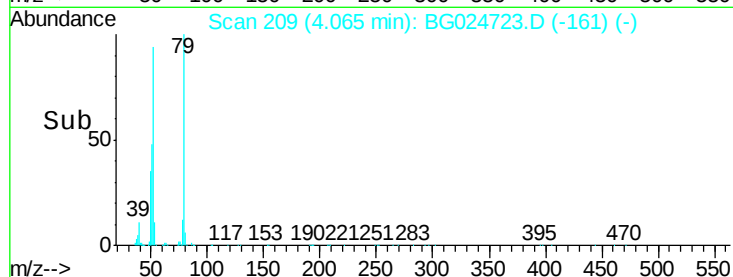
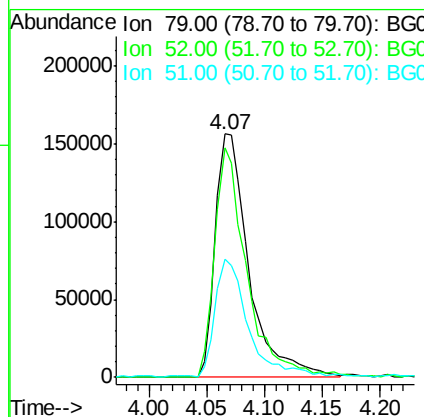
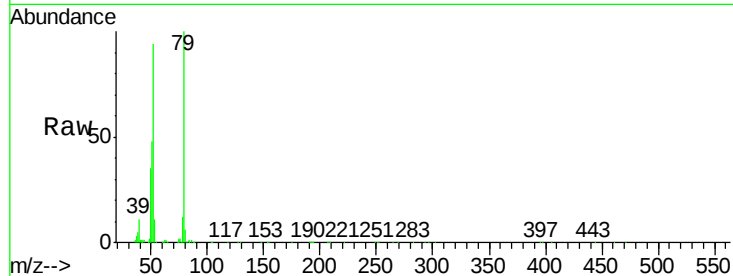
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	316750
Ion Ratio	Lower	Upper	
79	100		
52	94.3	77.8	116.6
51	48.4	43.2	64.8

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 41.15 ng

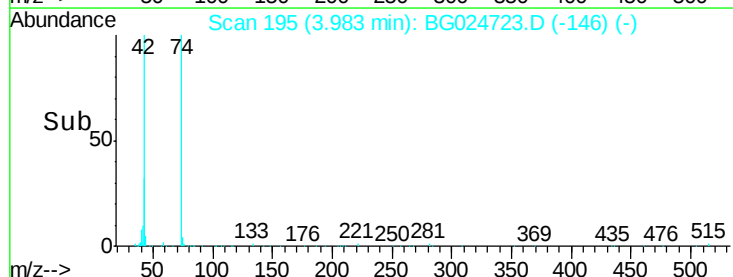
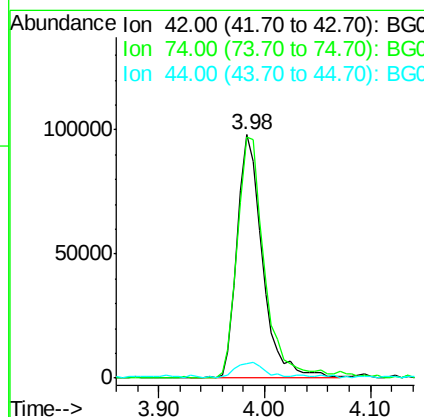
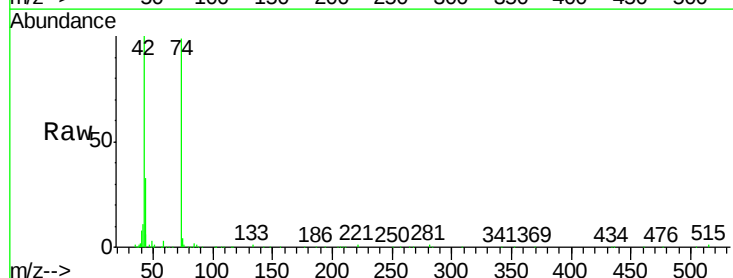
RT: 3.98 min Scan# 195

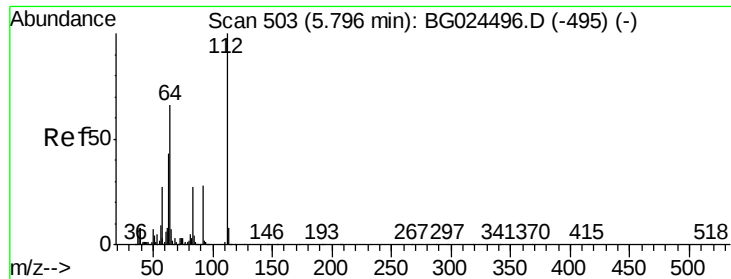
Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion:	42	Resp:	162515
Ion Ratio	Lower	Upper	
42	100		
74	99.2	76.7	115.1
44	5.8	6.1	9.1#





#5

2-Fluorophenol

Concen: 82.02 ng

RT: 5.79 min Scan# 503

Delta R.T. -0.00 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

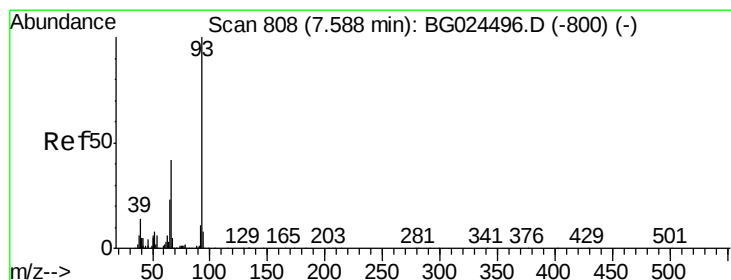
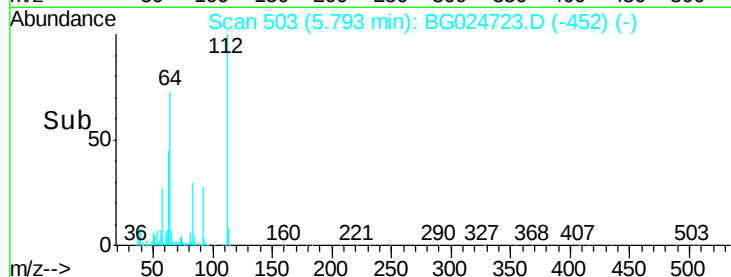
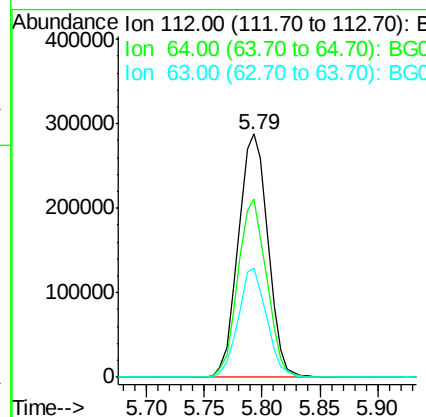
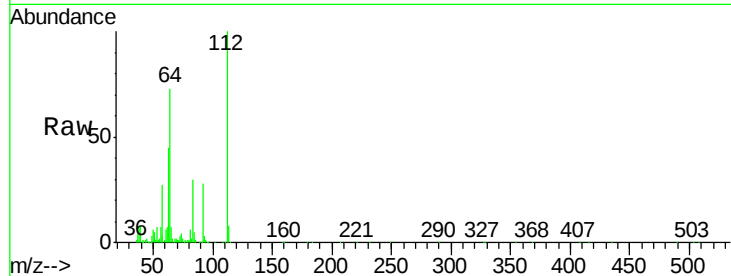
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	511506
Ion Ratio	Lower	Upper	
112	100		
64	73.4	61.8	92.6
63	44.6	37.2	55.8

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#6

Aniline

Concen: 40.34 ng

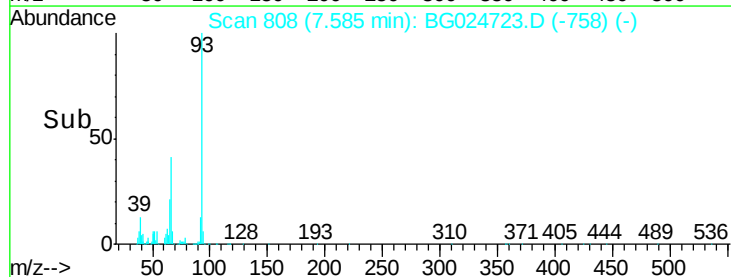
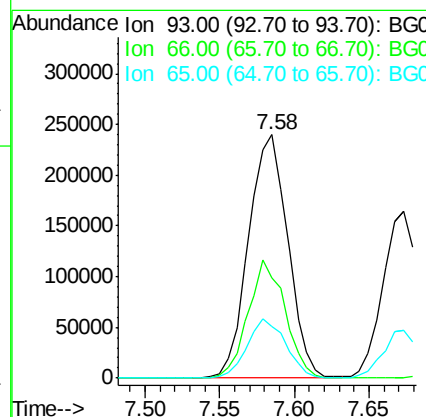
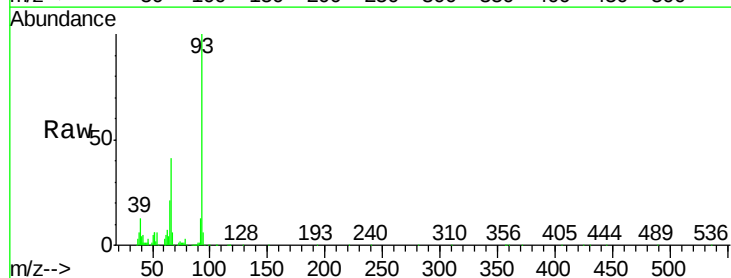
RT: 7.58 min Scan# 808

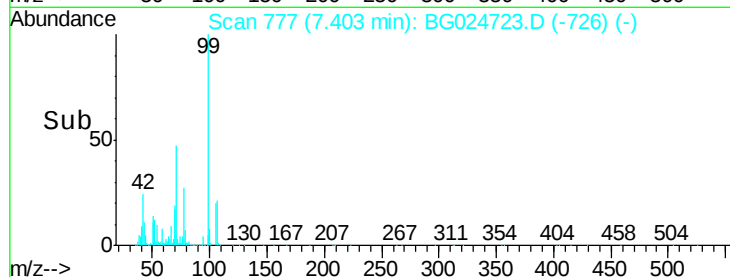
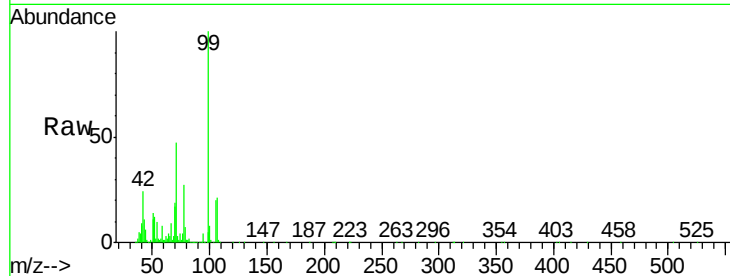
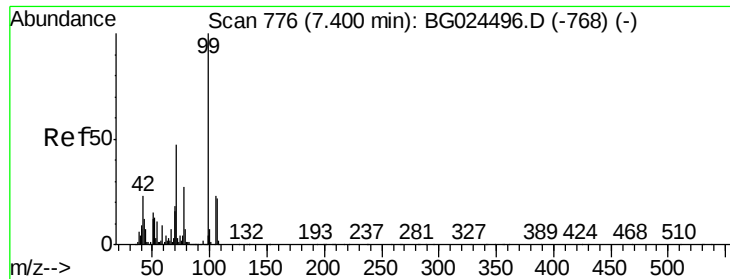
Delta R.T. -0.00 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion:	93	Resp:	437179
Ion Ratio	Lower	Upper	
93	100		
66	41.4	35.4	53.2
65	21.1	21.2	31.8#





#7

Phenol-d6

Concen: 83.70 ng

RT: 7.40 min Scan# 777

Delta R.T. 0.00 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		715988		
42	23.7	20.5	30.7		
71	47.0	37.6	56.4		

Instrument :

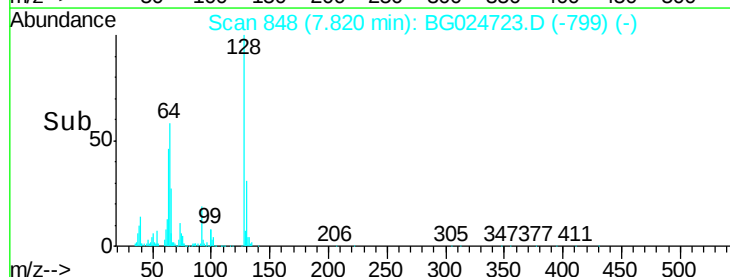
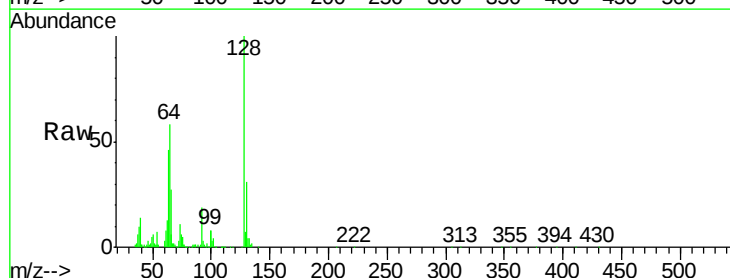
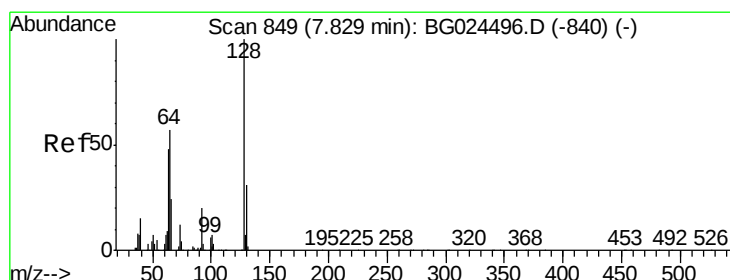
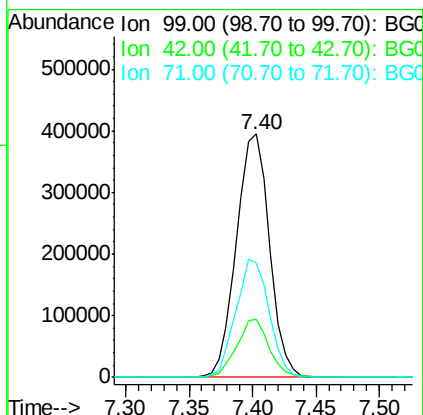
BNA_G

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SSTDCCC040

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#8

2-Chlorophenol

Concen: 41.81 ng

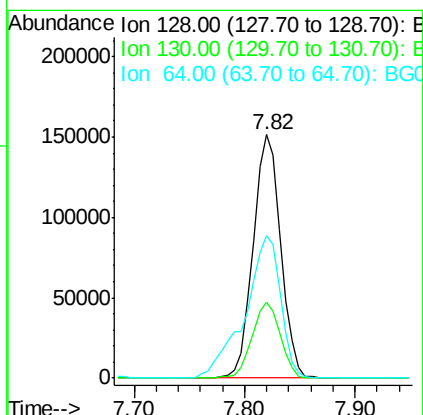
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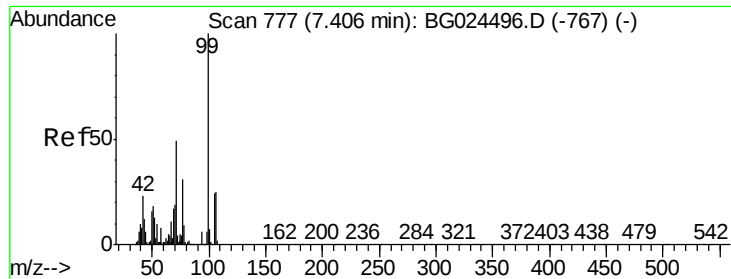
Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		265097		
130	31.2	11.4	51.4		
64	58.4	46.6	86.6		





#9

Benzaldehyde

Concen: 40.26 ng

RT: 7.40 min Scan# 776

Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

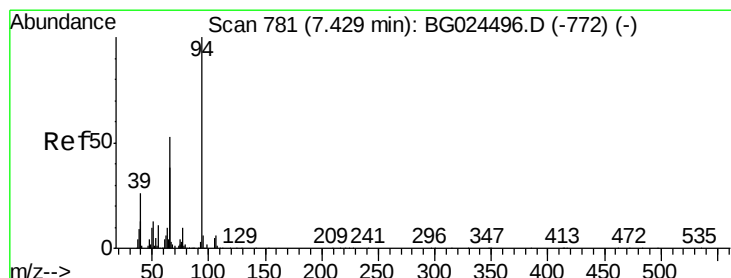
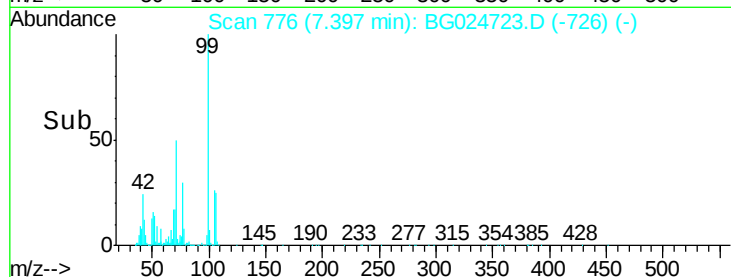
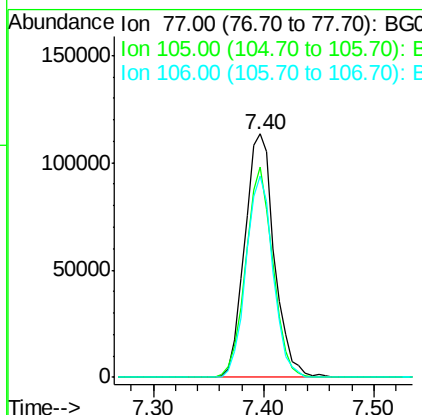
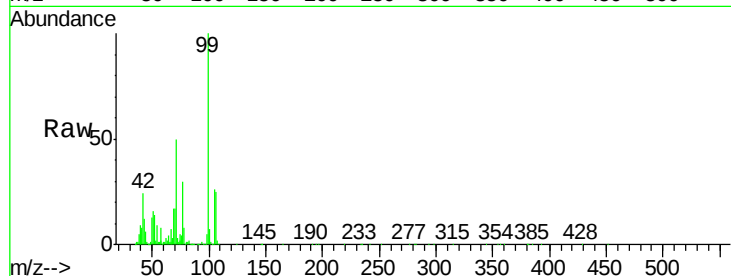
ClientSampleId :

SSTDCCC040

Tot Ion:	77	Resp:	212805
Ion Ratio	Lower	Upper	
77	100		
105	86.5	60.9	100.9
106	82.8	55.1	95.1

Manual Integrations
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#10

Phenol

Concen: 41.32 ng

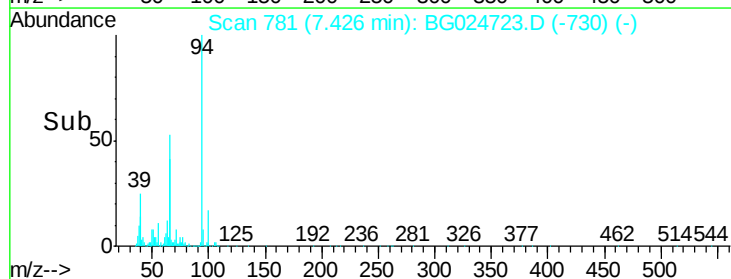
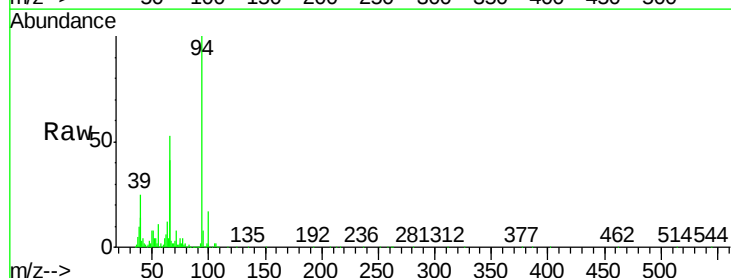
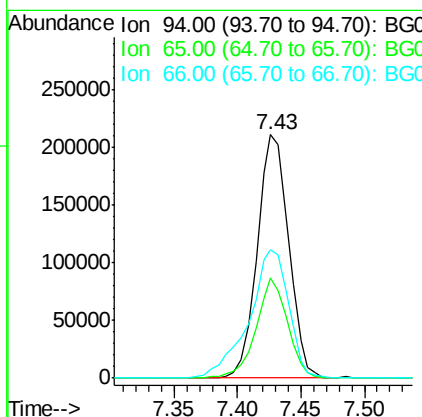
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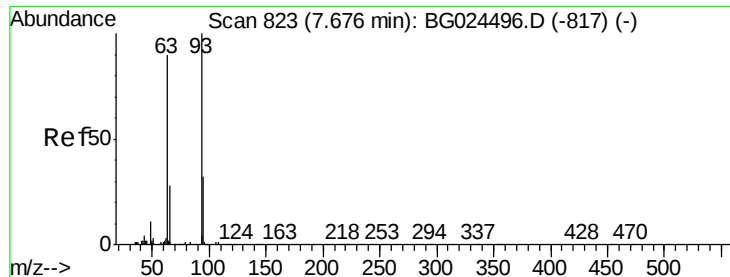
Delta R.T. -0.00 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion:	94	Resp:	364362
Ion Ratio	Lower	Upper	
94	100		
65	41.3	20.6	60.6
66	52.9	35.5	75.5





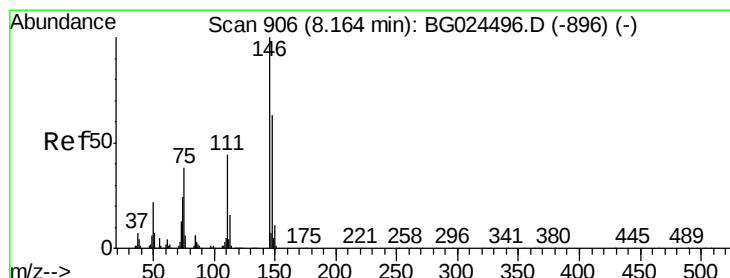
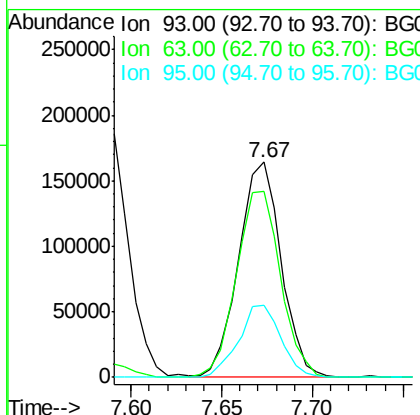
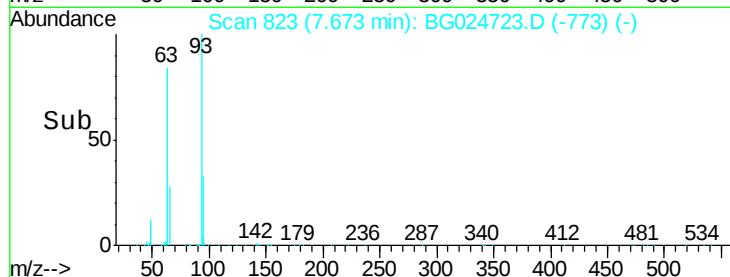
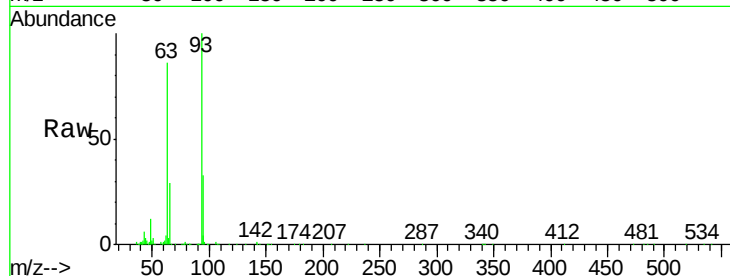
#11
bis(2-Chloroethyl)ether
Concen: 40.35 ng
RT: 7.67 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	86.5	78.5	118.5
95	33.4	9.8	49.8

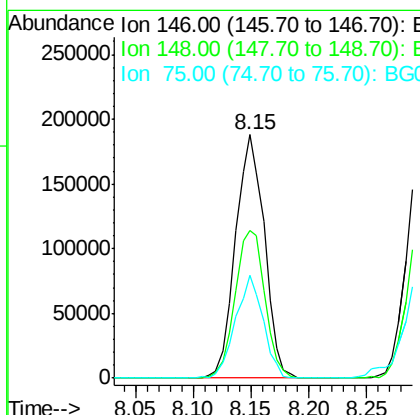
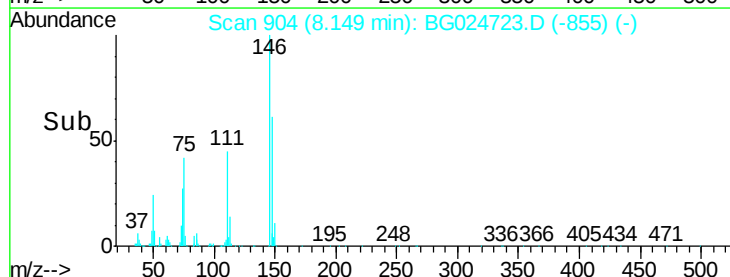
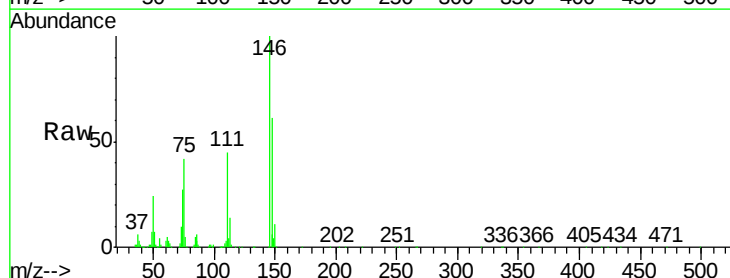
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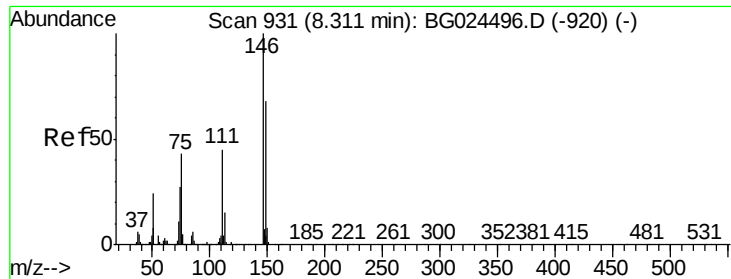
sohil
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#12
1,3-Dichlorobenzene
Concen: 41.41 ng
RT: 8.15 min Scan# 904
Delta R.T. -0.02 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.9	49.2	73.8
75	42.4	33.4	50.2





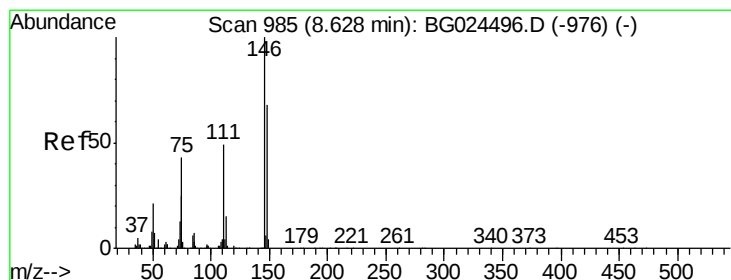
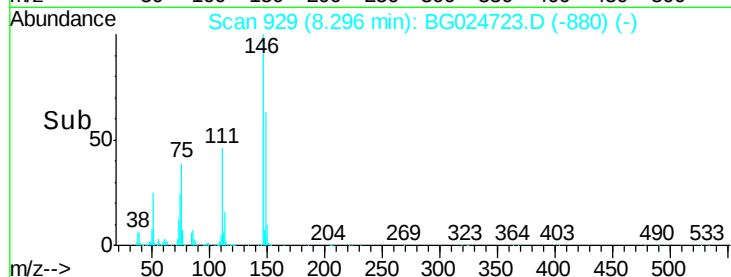
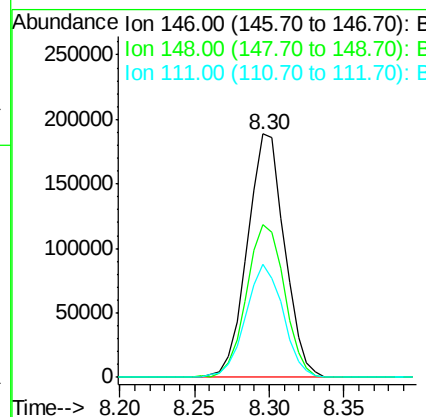
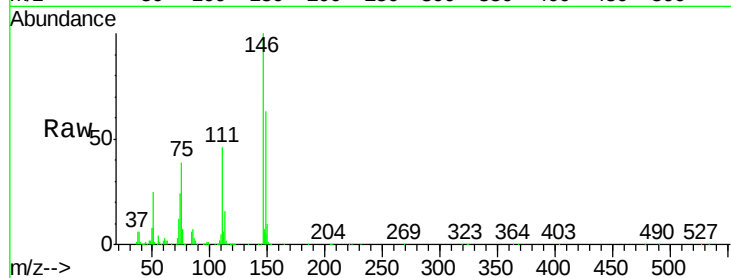
#13
1,4-Dichlorobenzene
Concen: 41.84 ng
RT: 8.30 min Scan# 929
Delta R.T. -0.02 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.2
111	46.2	37.0	55.6

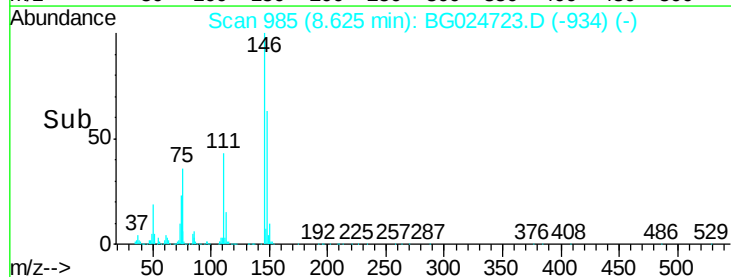
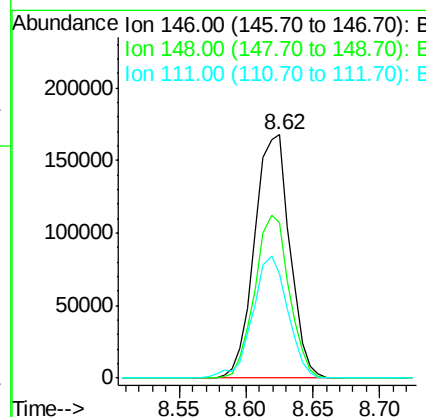
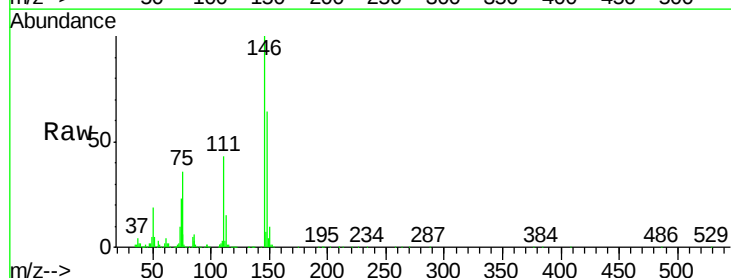
Manual Integrations
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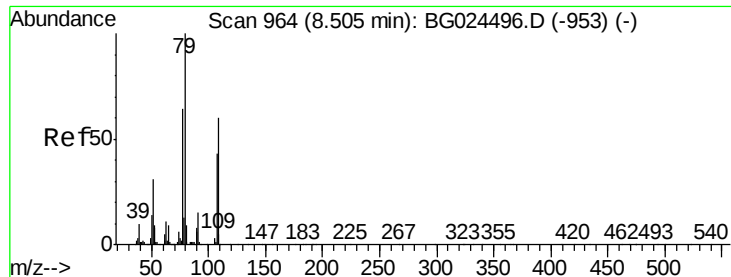
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#14
1,2-Dichlorobenzene
Concen: 40.98 ng
RT: 8.62 min Scan# 985
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.7	54.6	81.8
111	43.0	39.7	59.5





#15

Benzyl Alcohol

Concen: 42.06 ng

RT: 8.50 min Scan# 963

Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

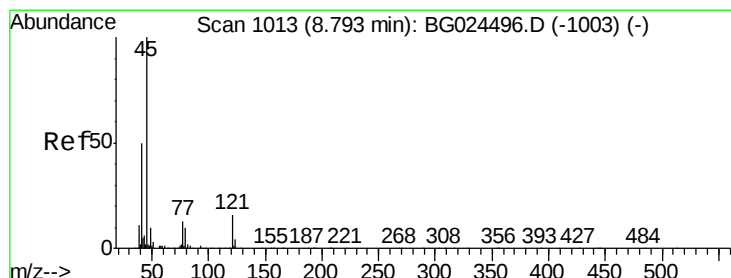
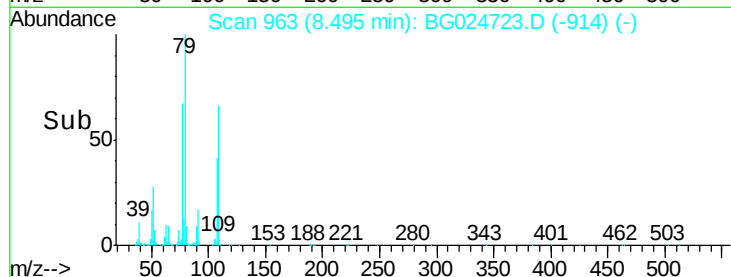
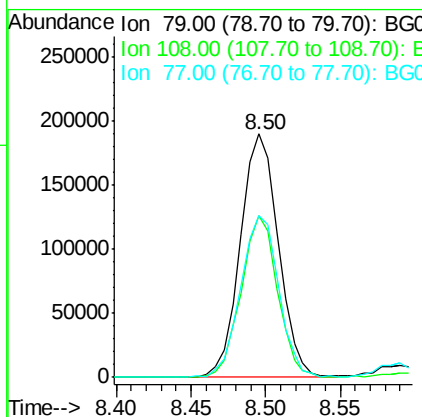
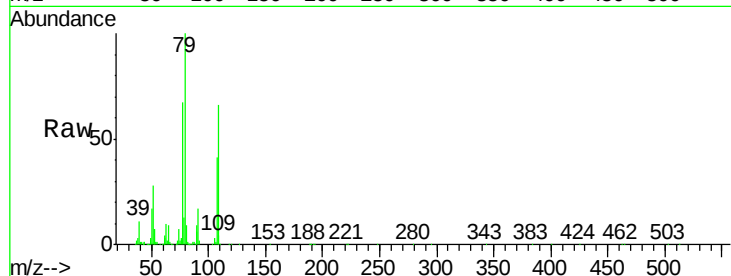
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	334719
Ion Ratio	Lower	Upper	
79	100		
108	66.3	45.5	68.3
77	66.5	54.3	81.5

Manual Integrations
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#16

2,2'-oxybis(1-chloropropane)

Concen: 38.77 ng

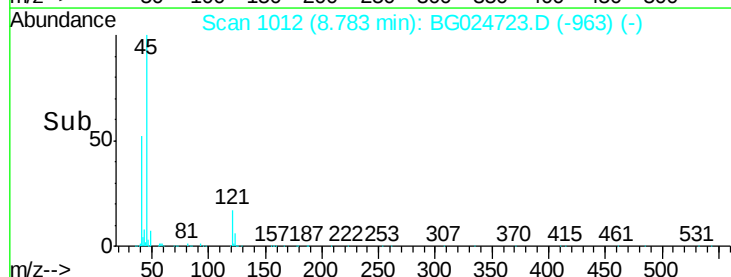
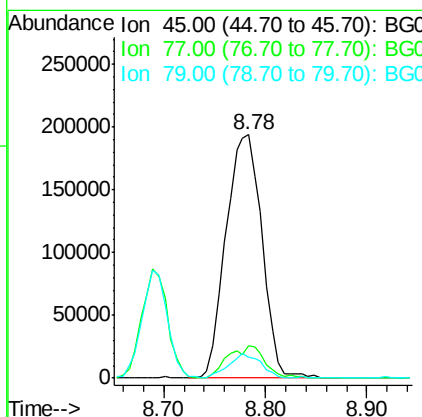
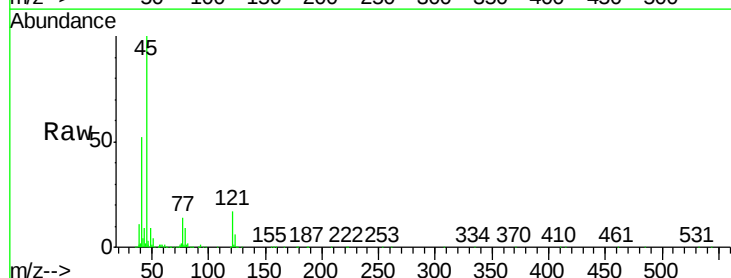
RT: 8.78 min Scan# 1012

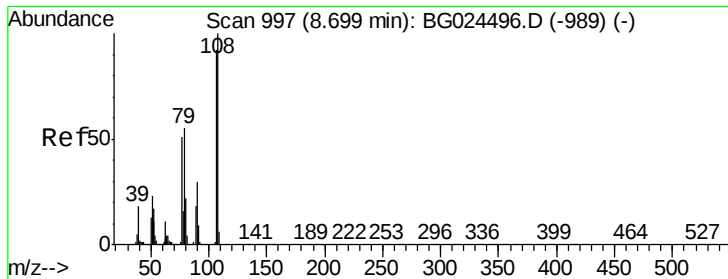
Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion:	45	Resp:	476563
Ion Ratio	Lower	Upper	
45	100		
77	13.5	0.0	30.6
79	8.7	0.0	28.5





#17

2-Methylphenol

Concen: 42.60 ng

RT: 8.69 min Scan# 996

Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

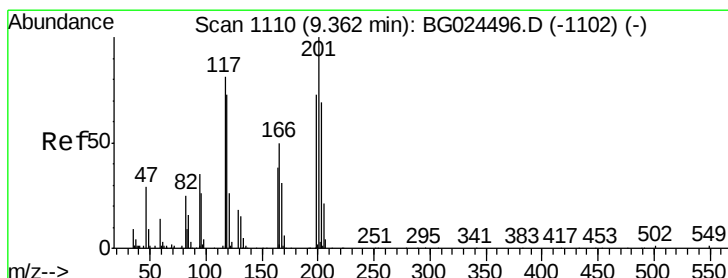
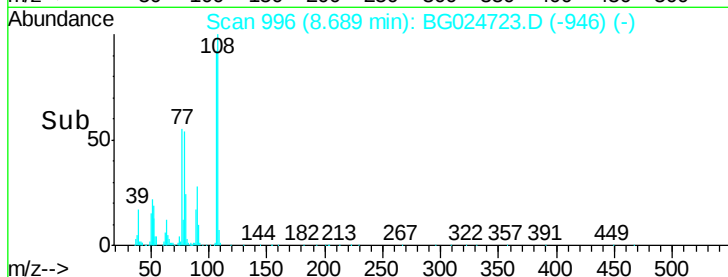
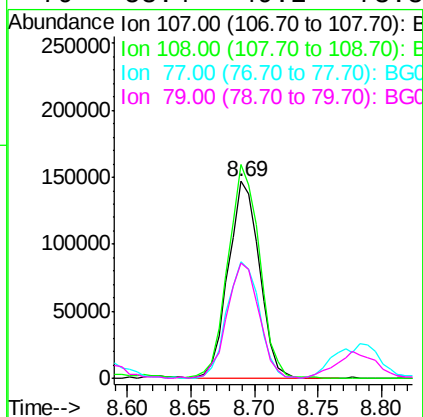
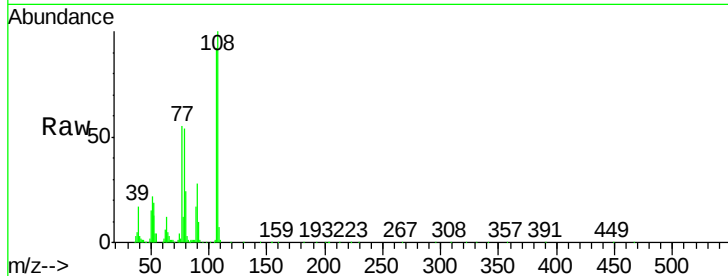
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
107	107	100	248922		
108	108.6	85.6	128.4		
77	59.2	51.4	77.2		
79	58.4	49.2	73.8		

Manual Integrations
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#18

Hexachloroethane

Concen: 41.56 ng

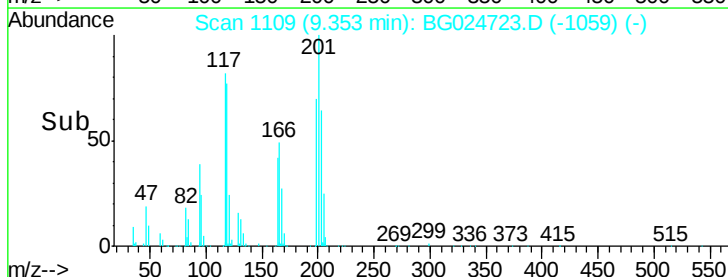
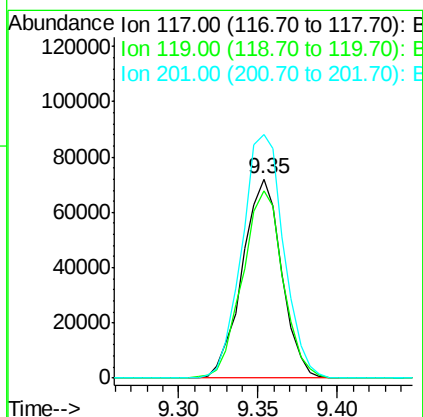
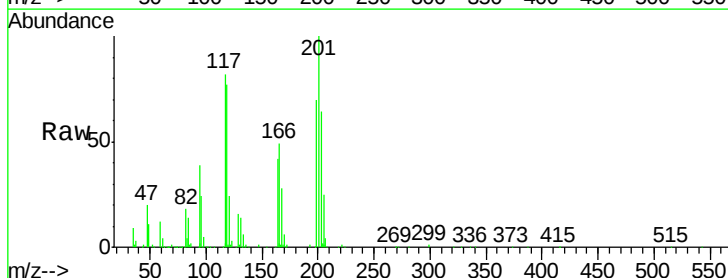
RT: 9.35 min Scan# 1109

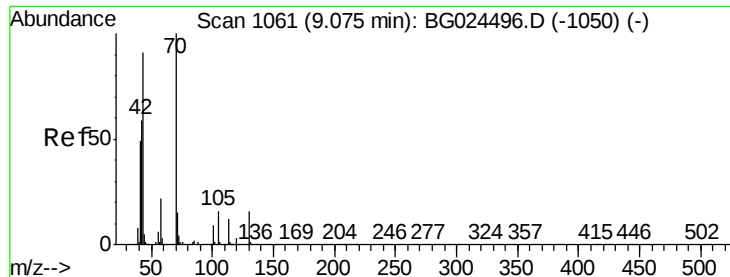
Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
117	117	100	123863		
119	94.0	69.8	104.6		
201	122.4	95.4	143.0		





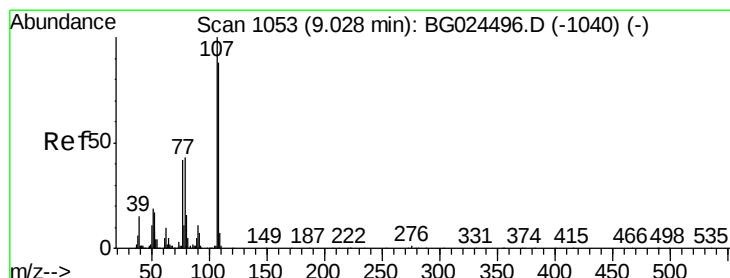
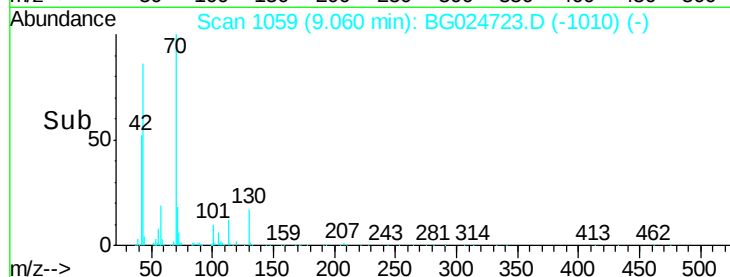
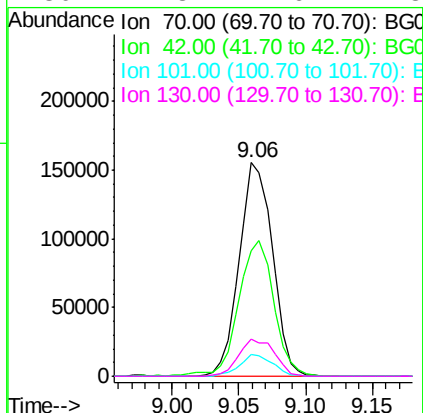
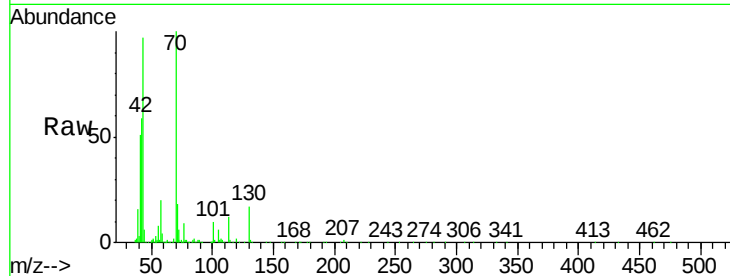
#19
n-Nitroso-di-n-propylamine
Concen: 42.51 ng
RT: 9.06 min Scan# 1059
Delta R.T. -0.02 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	58.5	56.1	84.1	
101	10.0	7.5	11.3	
130	17.3	14.6	21.8	

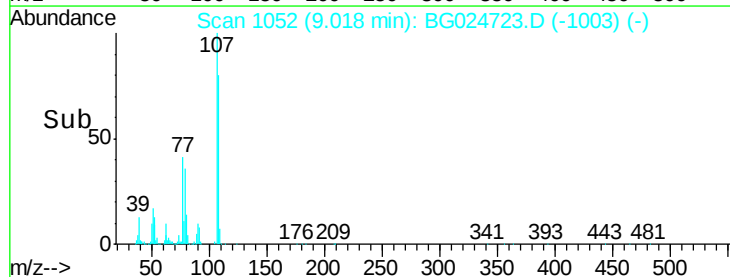
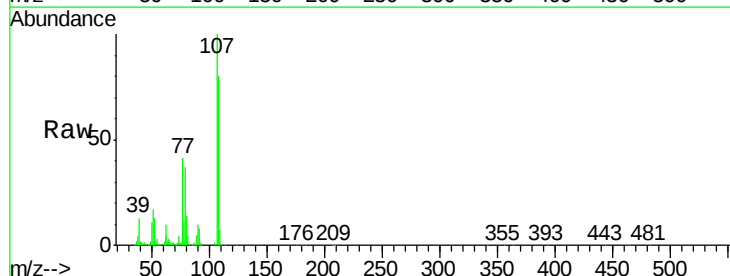
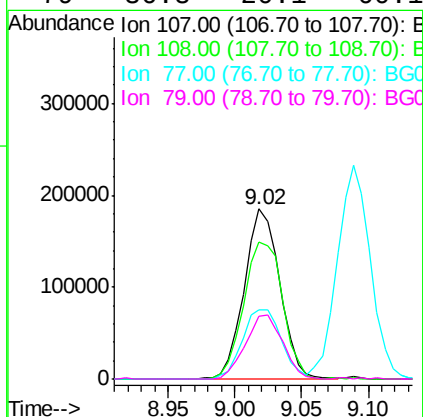
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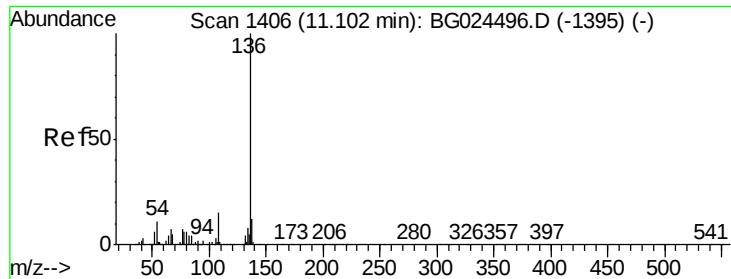
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#20
3+4-Methylphenols
Concen: 43.46 ng
RT: 9.02 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ion	Ratio	Lower	Upper
107	100			
108	80.5	70.8	110.8	
77	40.8	25.8	65.8	
79	36.8	20.1	60.1	





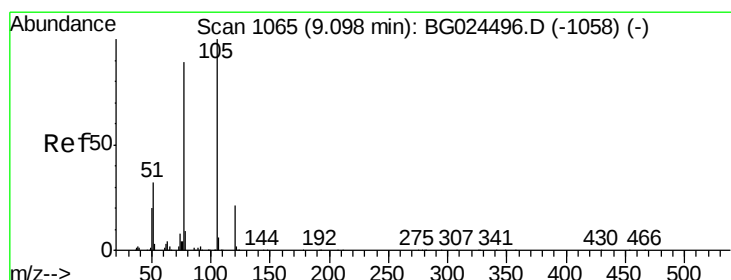
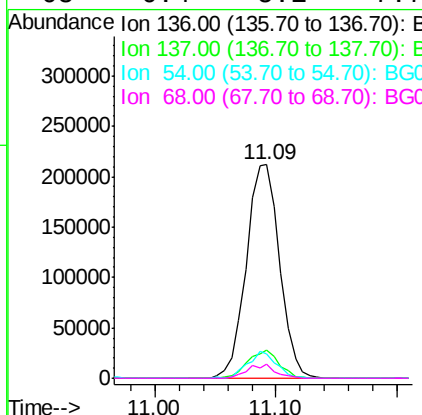
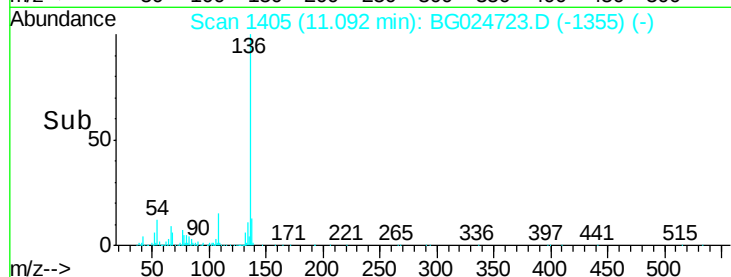
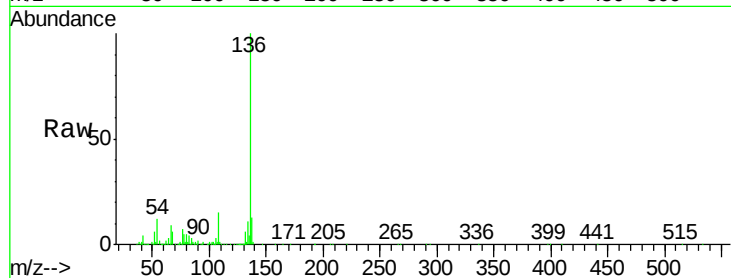
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.09 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	405979		
137	13.1		8.9	13.3
54	11.6		9.3	13.9
68	6.4		5.1	7.7

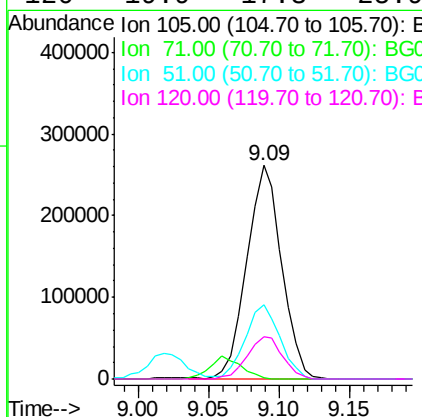
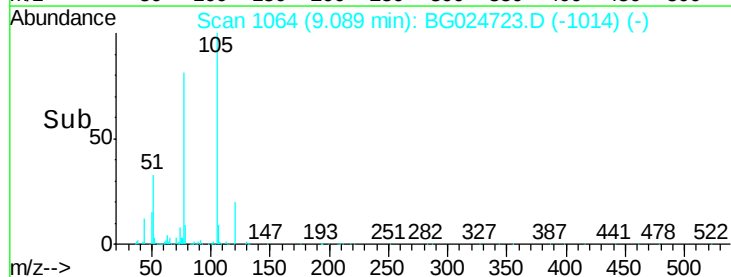
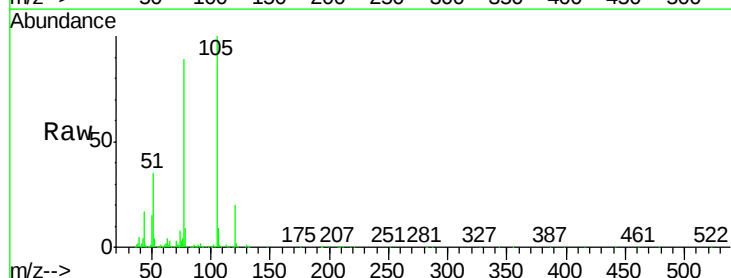
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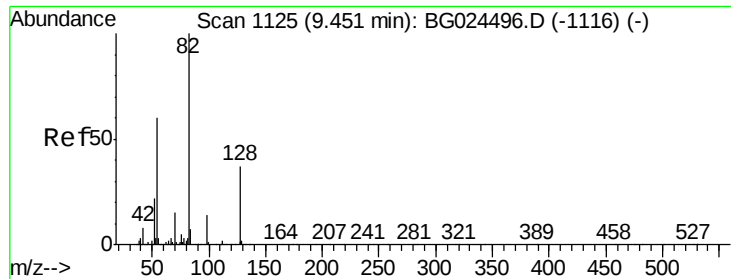
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#22
Acetophenone
Concen: 43.27 ng
RT: 9.09 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	451235		
71	0.6		0.9	1.3#
51	34.9		34.0	51.0
120	19.9		17.3	25.9





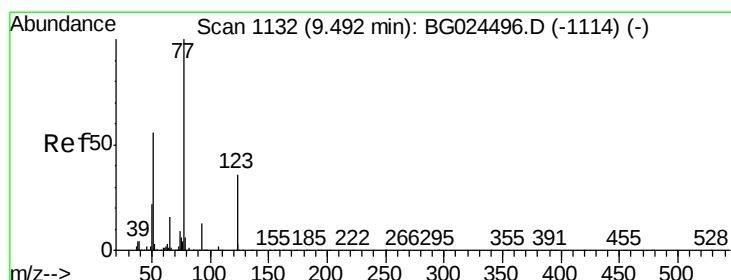
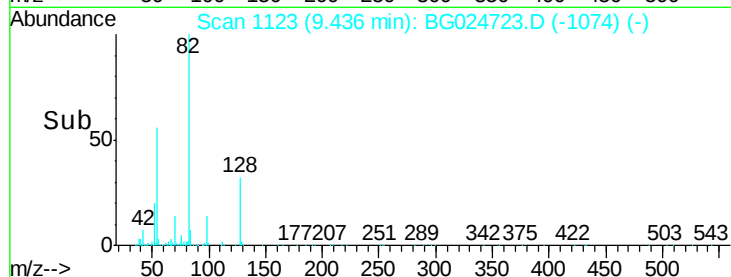
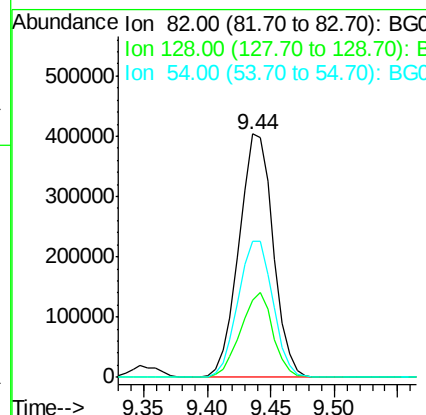
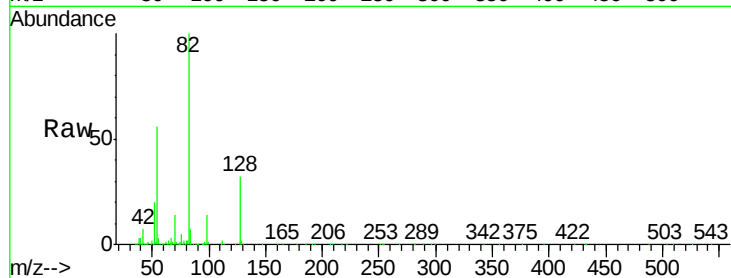
#23
 Nitrobenzene-d5
 Concen: 84.58 ng
 RT: 9.44 min Scan# 1123
 Delta R.T. -0.02 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	31.8	26.4	39.6
54	56.1	49.4	74.2

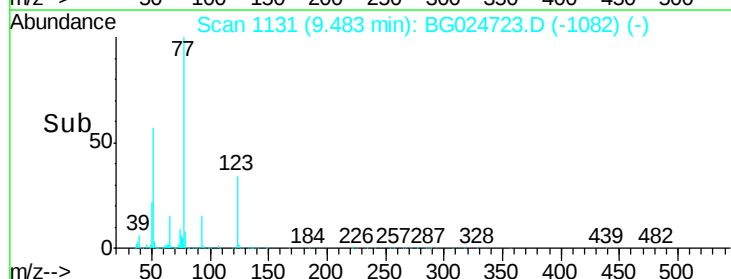
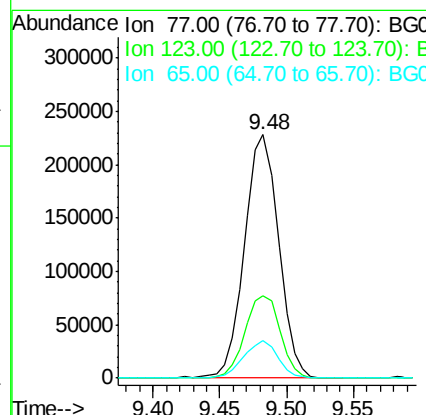
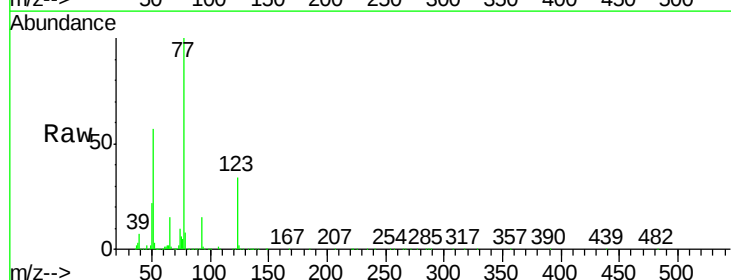
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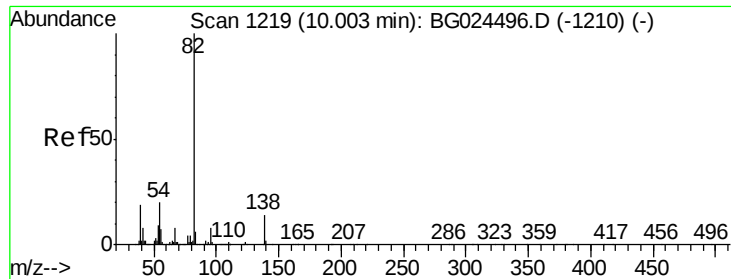
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#24
 Nitrobenzene
 Concen: 40.68 ng
 RT: 9.48 min Scan# 1131
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
77	100		
123	33.9	26.1	39.1
65	15.4	12.4	18.6





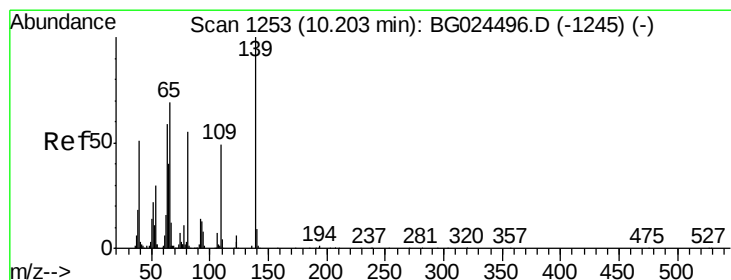
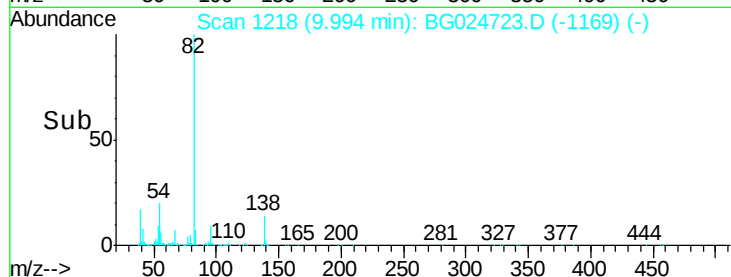
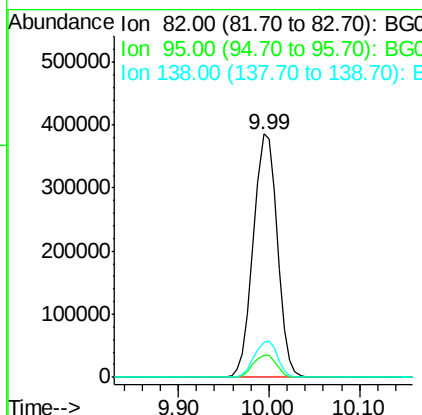
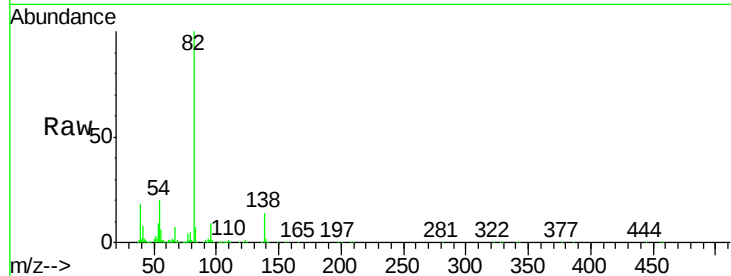
#25
Isophorone
Concen: 42.78 ng
RT: 9.99 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
95	8.9	7.5	11.3
138	14.4	12.3	18.5

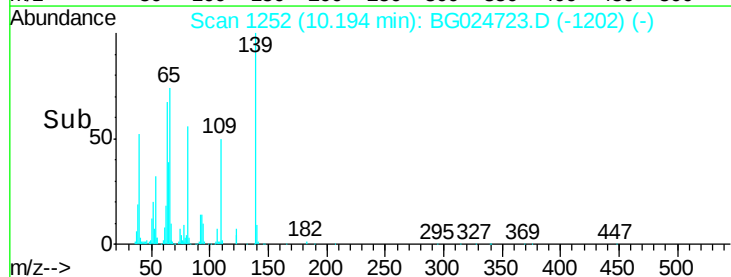
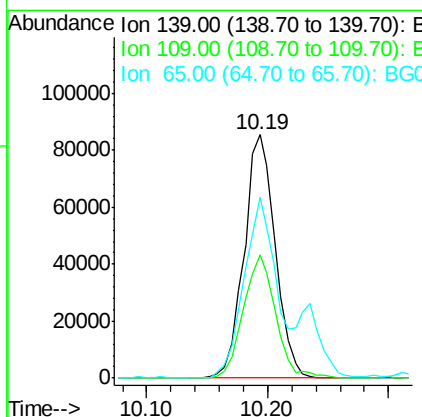
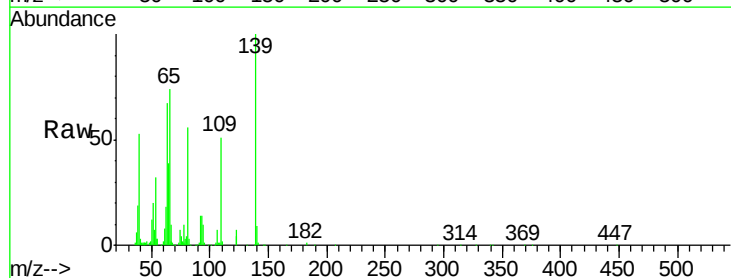
Manual Integrations
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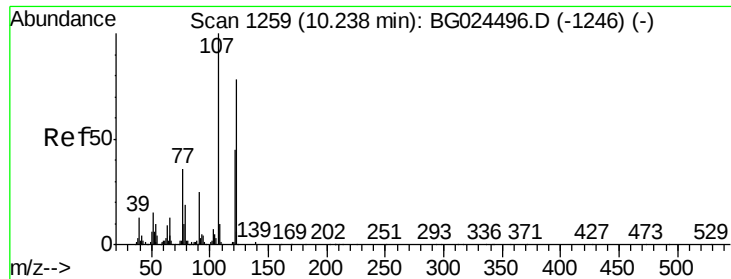
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#26
2-Nitrophenol
Concen: 41.62 ng
RT: 10.19 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
139	100		
109	50.8	38.6	58.0
65	74.3	57.1	85.7





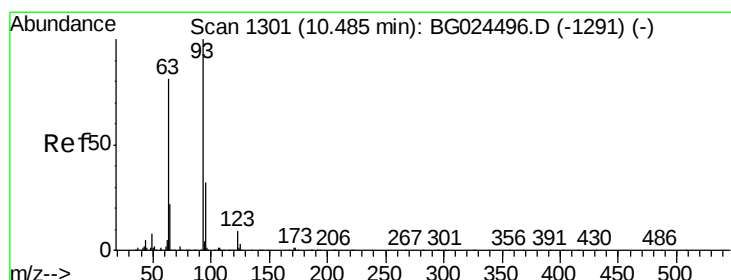
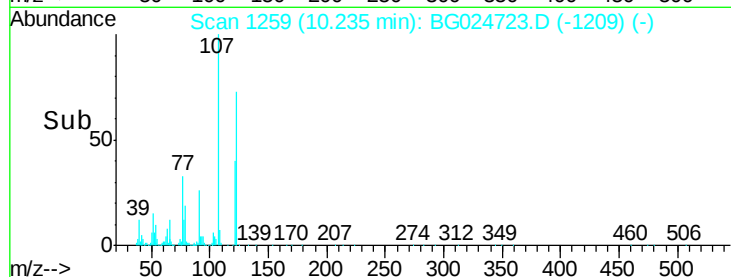
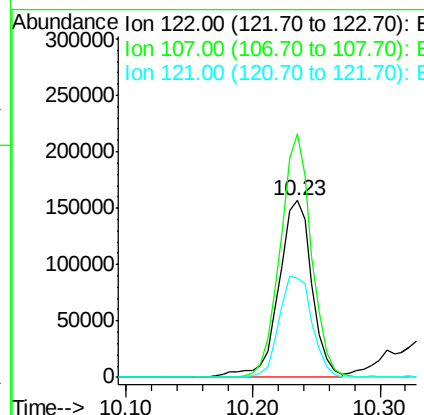
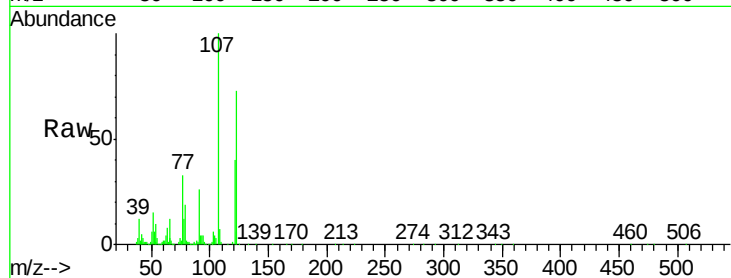
#27
2,4-Dimethylphenol
Concen: 44.23 ng
RT: 10.23 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	137.7	104.2	156.4
121	55.7	46.0	69.0

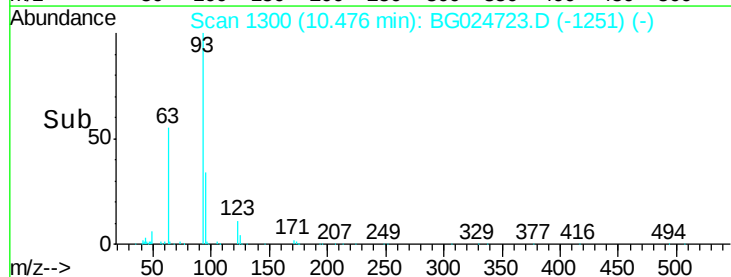
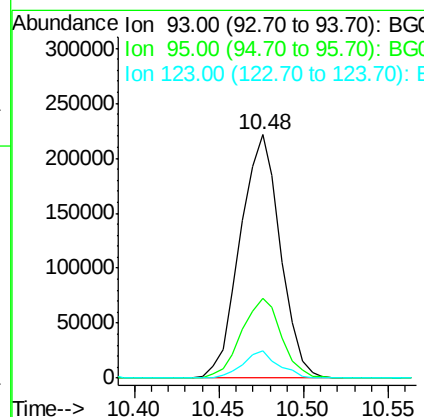
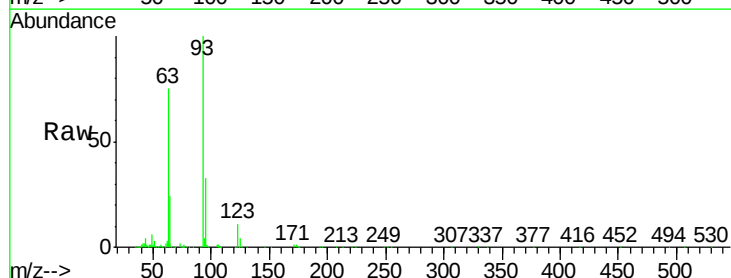
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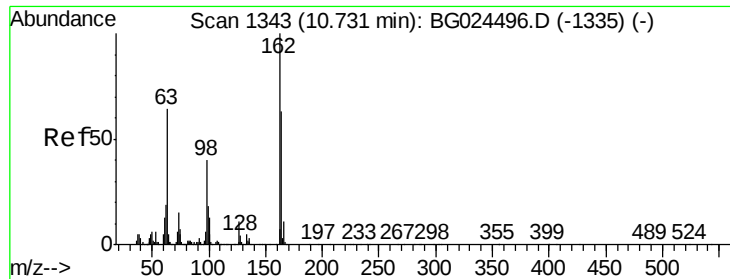
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#28
bis(2-Chloroethoxy)methane
Concen: 42.67 ng
RT: 10.48 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.7	38.5
123	11.4	8.3	12.5





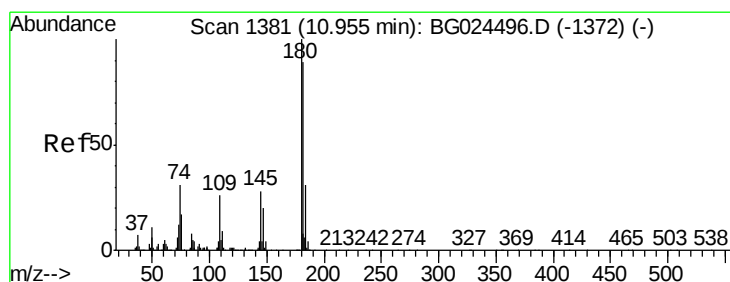
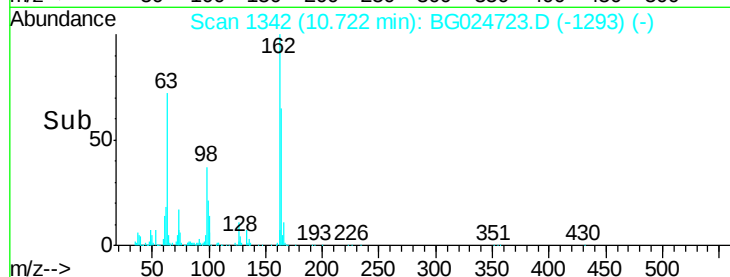
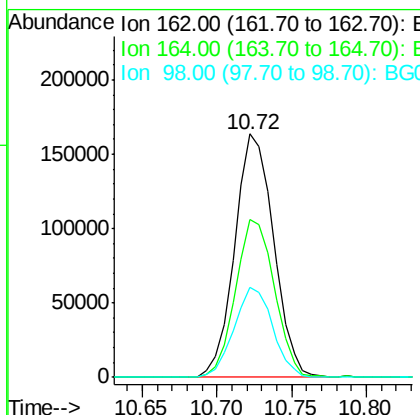
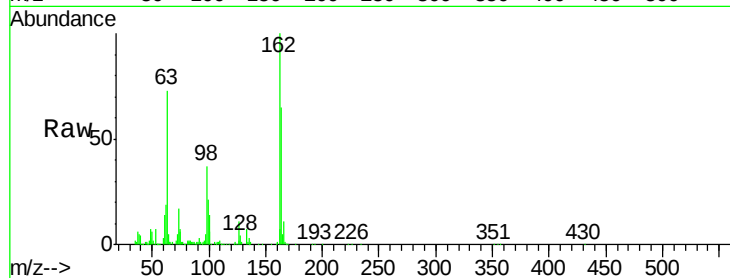
#29
2,4-Dichlorophenol
Concen: 43.97 ng
RT: 10.72 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.4	82.4
98	37.1	20.3	60.3

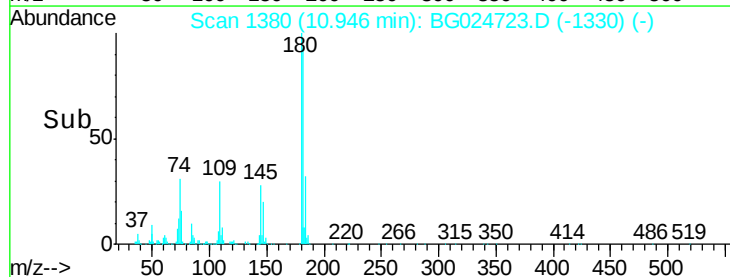
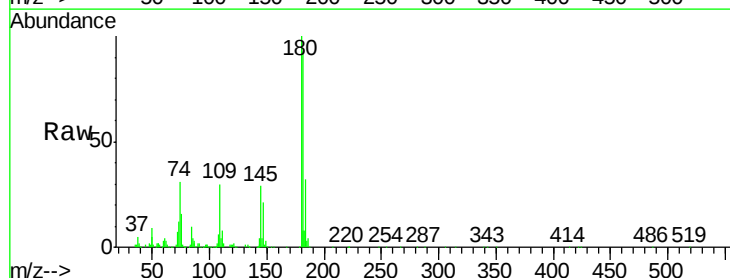
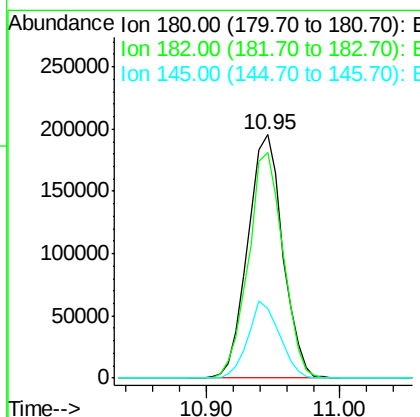
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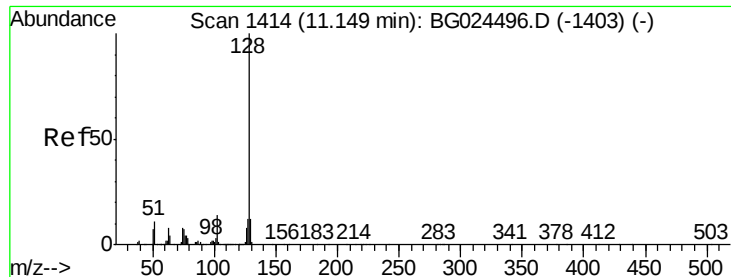
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#30
1,2,4-Trichlorobenzene
Concen: 44.00 ng
RT: 10.95 min Scan# 1380
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
180	100		
182	92.7	77.0	115.4
145	28.5	23.4	35.0





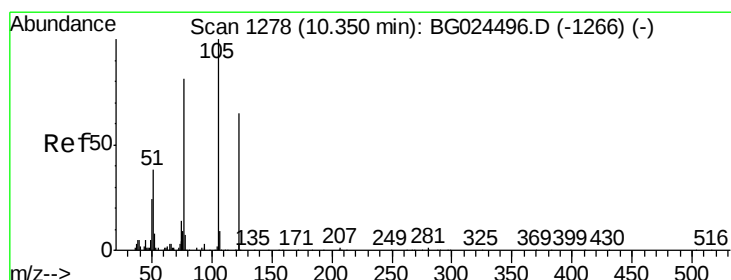
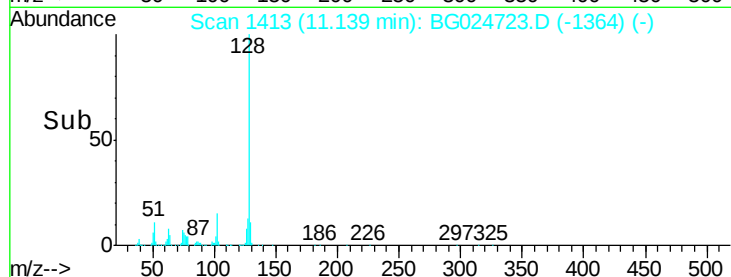
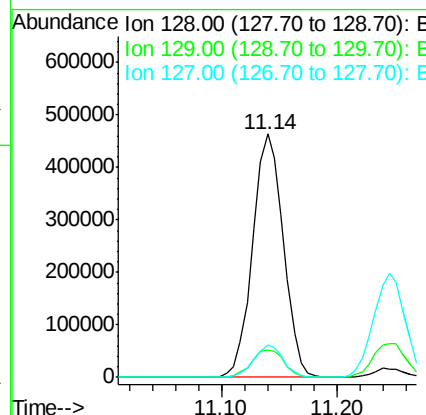
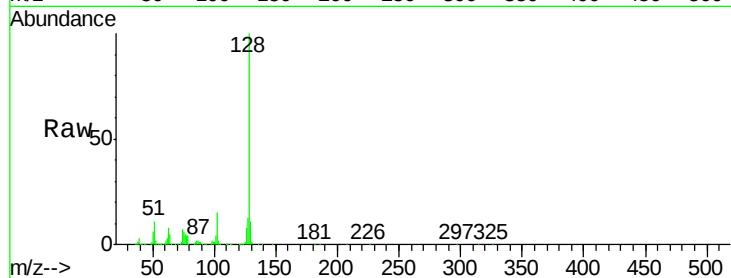
#31
Naphthalene
Concen: 42.44 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.3	13.9
127	13.4	11.4	17.0

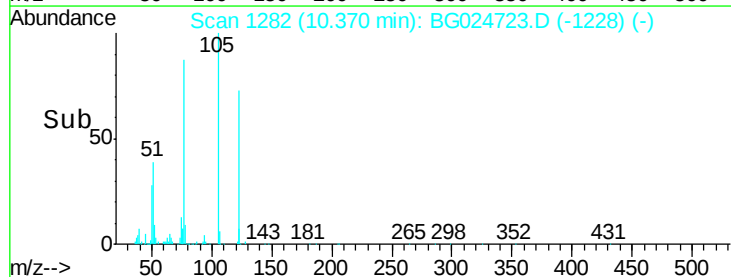
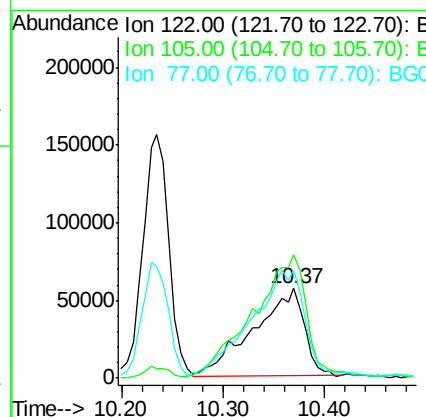
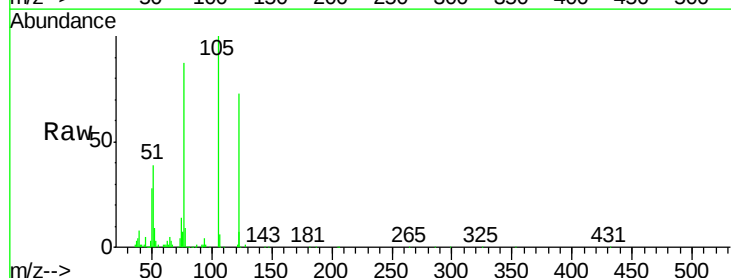
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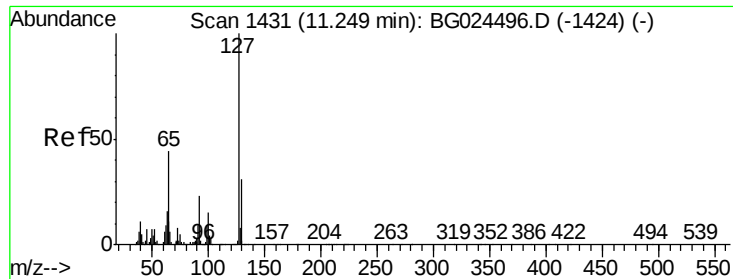
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#32
Benzoic acid
Concen: 36.19 ng
RT: 10.37 min Scan# 1282
Delta R.T. 0.02 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
122	100		
105	137.0	120.1	160.1
77	119.8	104.6	144.6





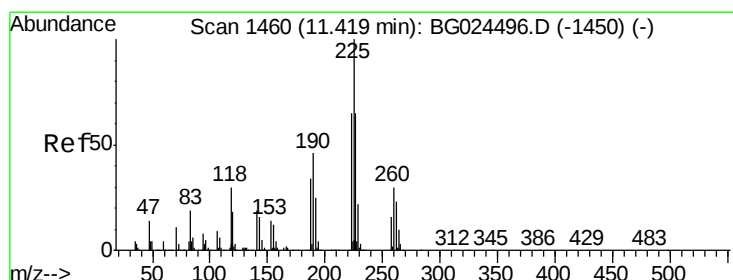
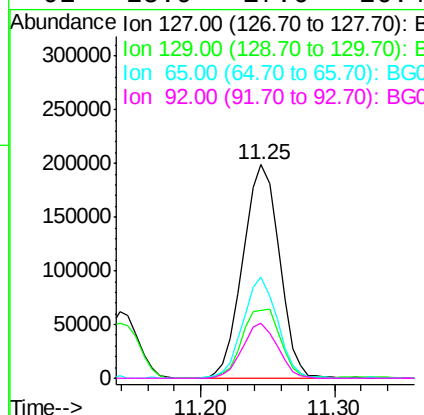
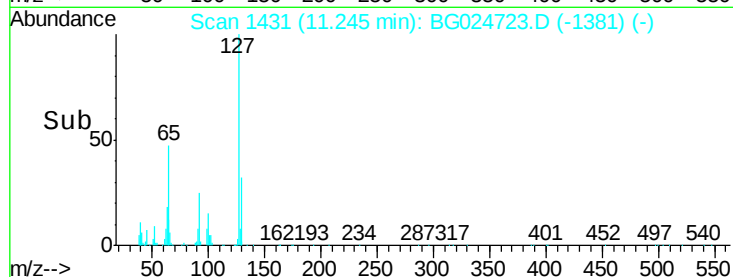
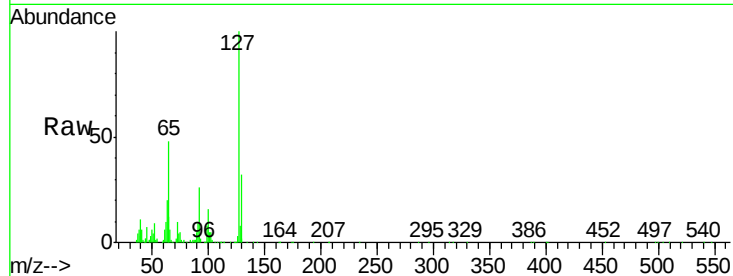
#33
4-Chloroaniline
Concen: 42.87 ng
RT: 11.25 min Scan# 1431
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
127	100				
129	32.0		23.6	35.4	
65	47.6		37.7	56.5	
92	25.9		17.6	26.4	

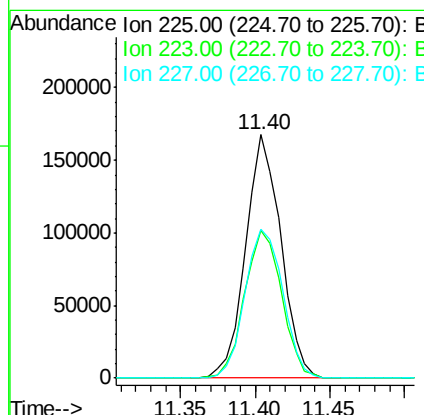
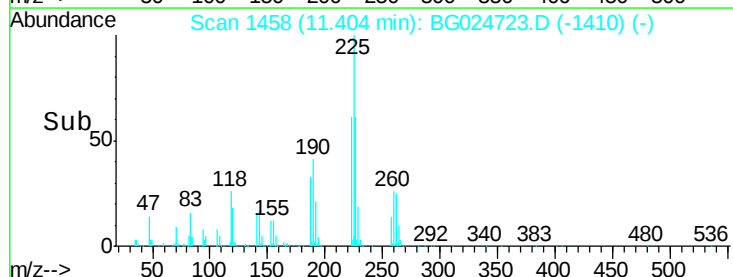
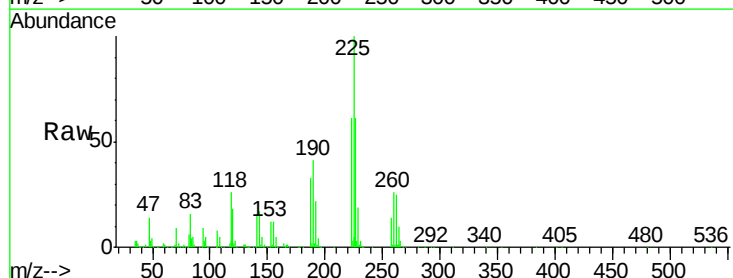
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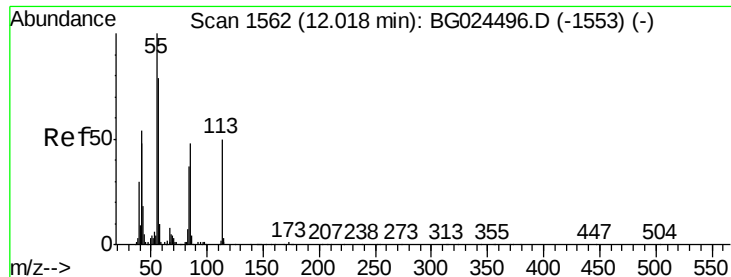
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#34
Hexachlorobutadiene
Concen: 43.59 ng
RT: 11.40 min Scan# 1458
Delta R.T. -0.02 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
225	100				
223	60.7		50.7	76.1	
227	61.3		49.0	73.6	





#35

Caprolactam

Concen: 42.77 ng

RT: 12.02 min Scan# 1563

Delta R.T. 0.00 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

ClientSampleId :

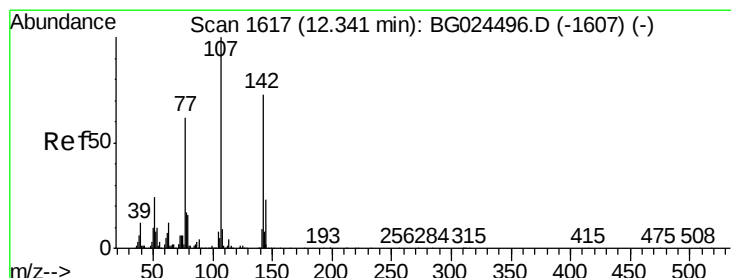
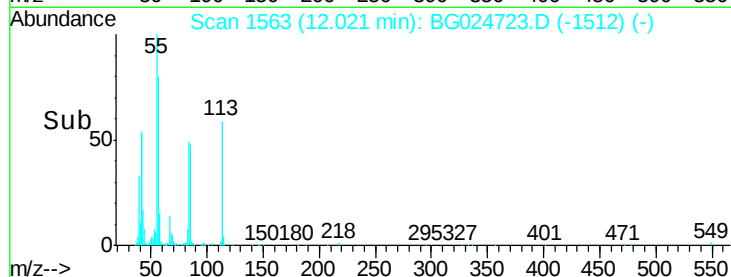
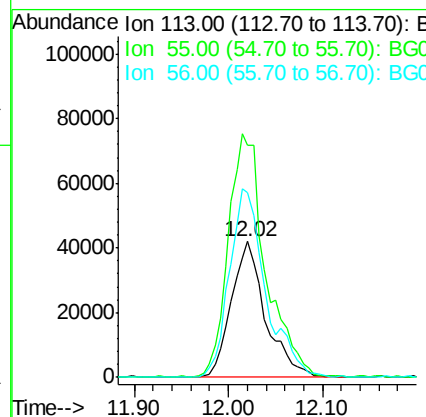
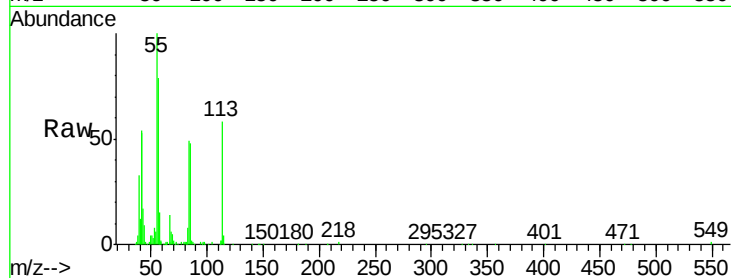
SSTDCCC040

Tot Ion:113 Resp: 105930
Ion Ratio Lower Upper

113	100		
55	171.0	198.6	238.6#
56	135.9	140.4	180.4#

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#36

4-Chloro-3-methylphenol

Concen: 44.32 ng

RT: 12.34 min Scan# 1617

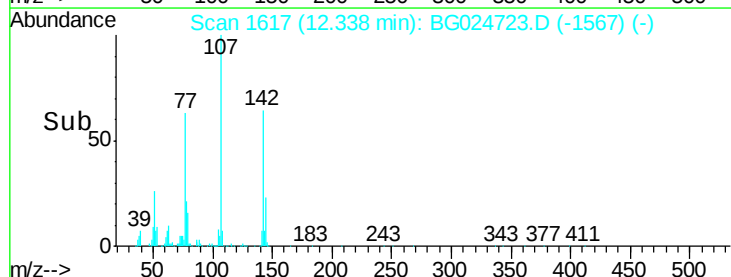
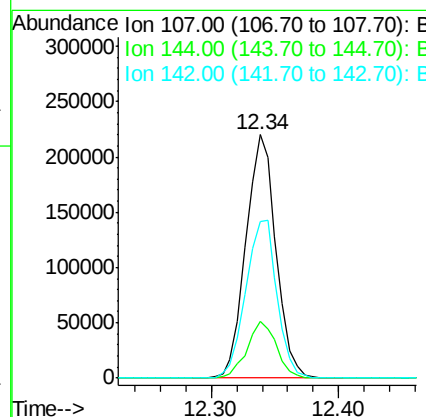
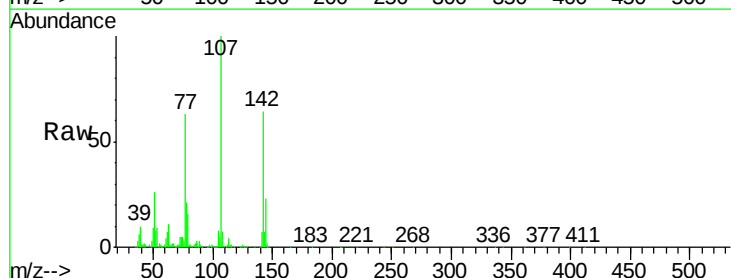
Delta R.T. -0.00 min

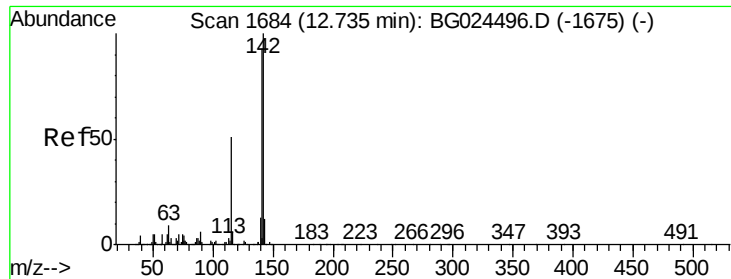
Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion:107 Resp: 361951
Ion Ratio Lower Upper

107	100		
144	23.4	17.4	26.0
142	64.4	54.1	81.1





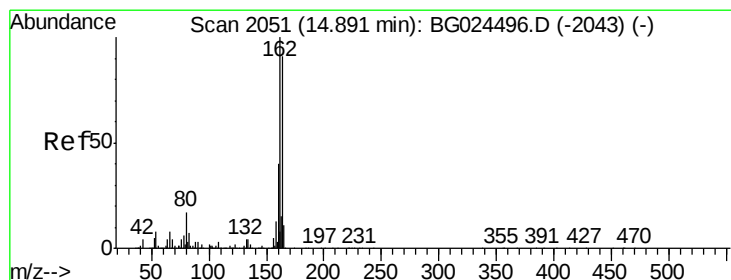
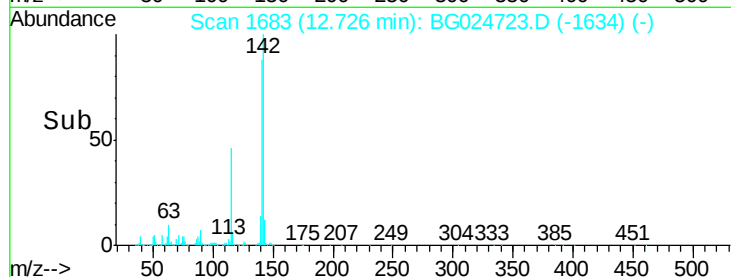
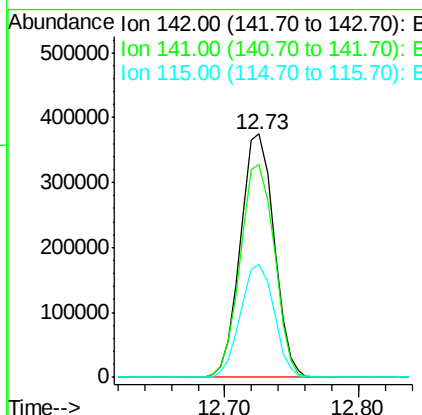
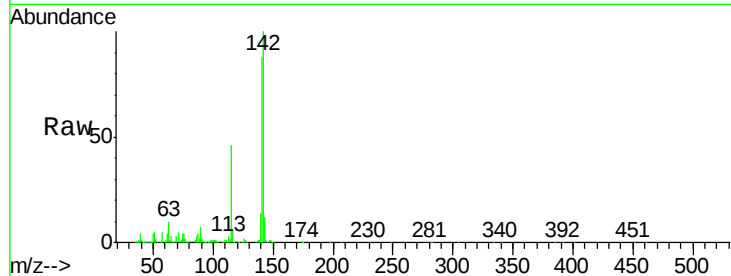
#37
2-Methylnaphthalene
Concen: 44.26 ng
RT: 12.73 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.4	105.6
115	46.2	35.5	53.3

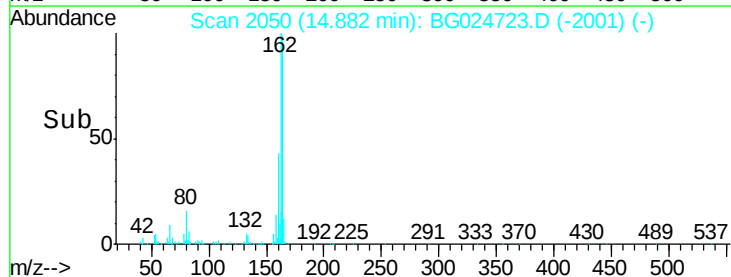
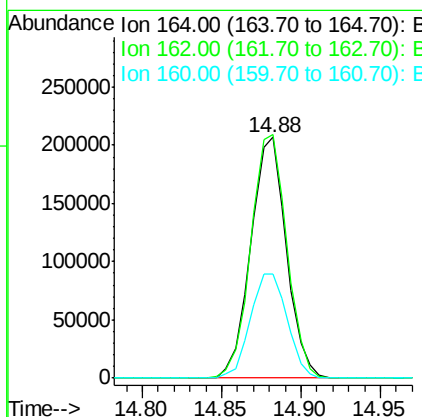
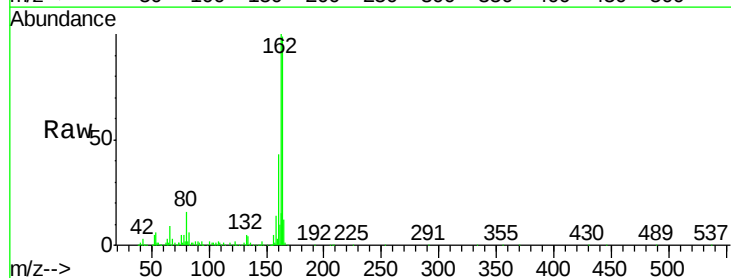
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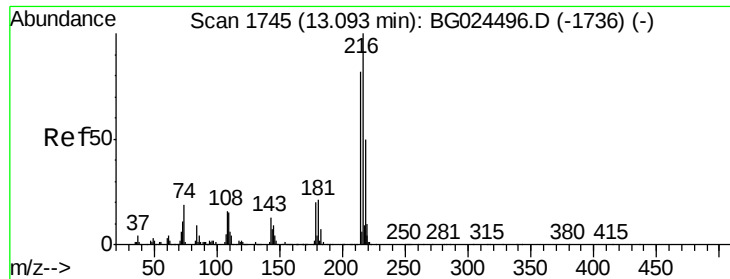
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#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.88 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.1	85.1	127.7
160	43.4	34.7	52.1





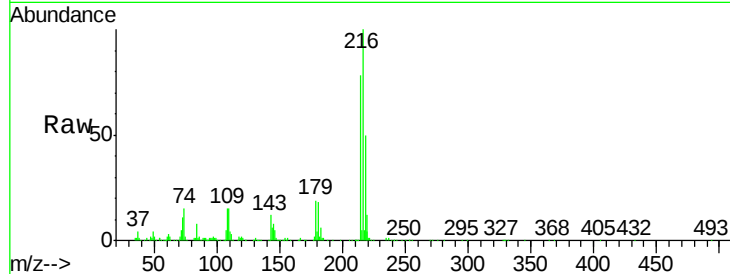
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 43.72 ng
 RT: 13.08 min Scan# 1744
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

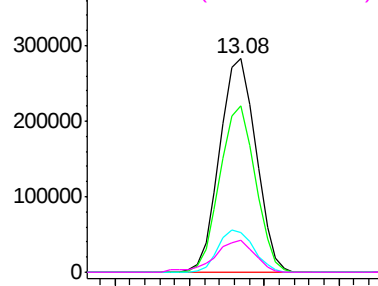
Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		476299		
214	76.3		64.4	96.6	
179	19.4		17.4	26.0	
108	16.5		15.6	23.4	

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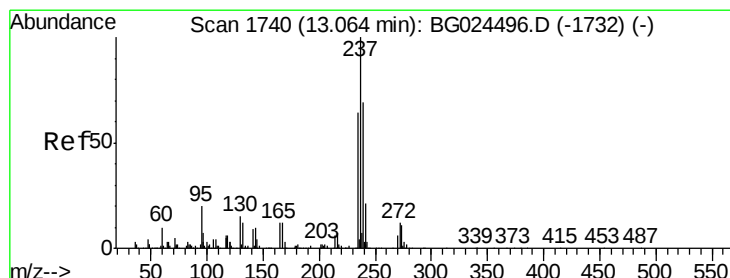
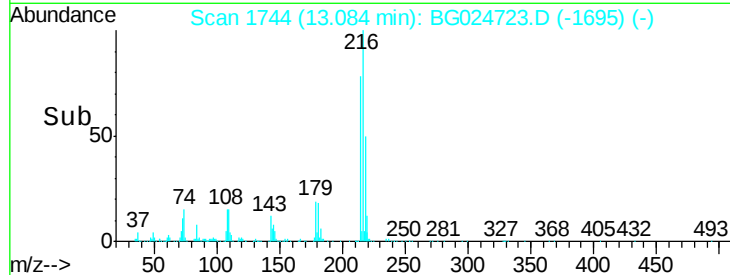
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Abundance Ion 216.00 (215.70 to 216.70): E

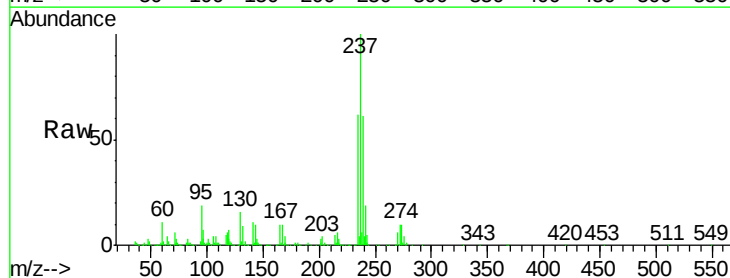


Time-->

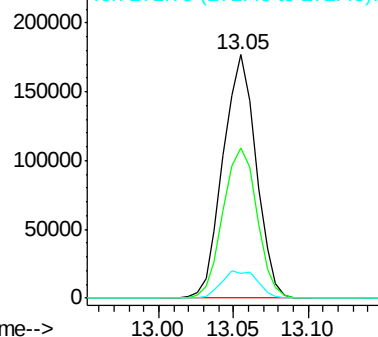


#40
 Hexachlorocyclopentadiene
 Concen: 44.10 ng
 RT: 13.05 min Scan# 1739
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

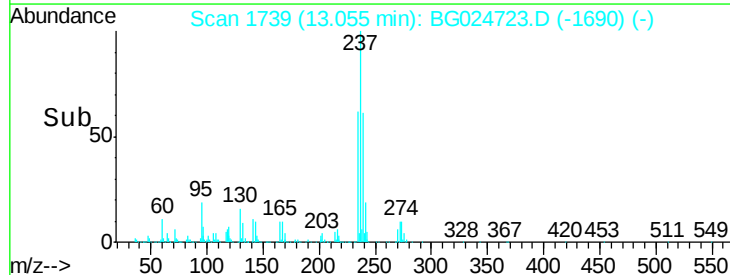
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		270548		
235	61.9		39.4	79.4	
272	10.0		0.0	32.0	

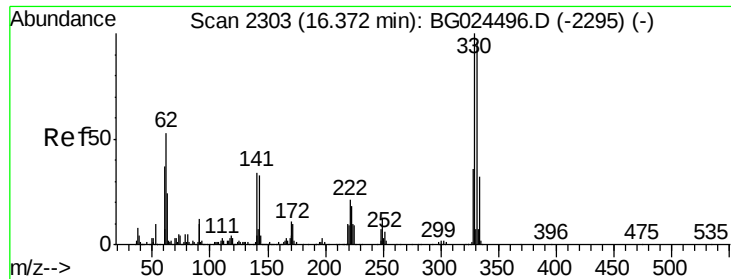


Abundance Ion 236.80 (236.50 to 237.50): E



Time-->





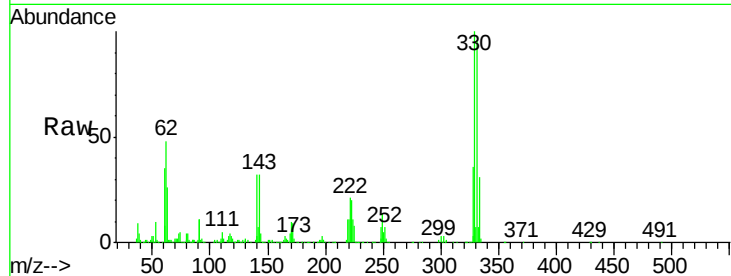
#41
 2,4,6-Tribromophenol
 Concen: 89.66 ng
 RT: 16.36 min Scan# 2302
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

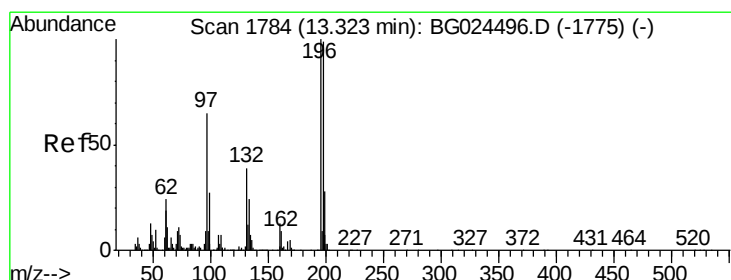
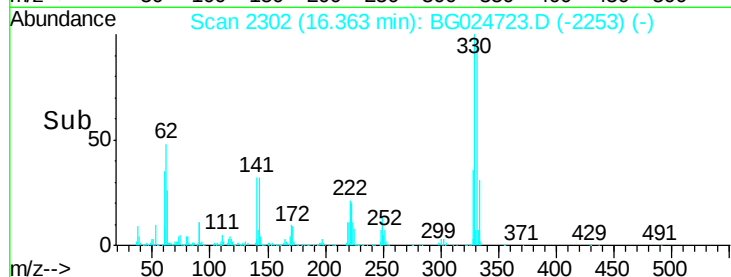
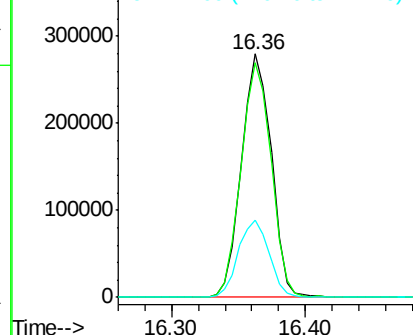
Tot Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.3	115.9
141	32.5	32.1	48.1

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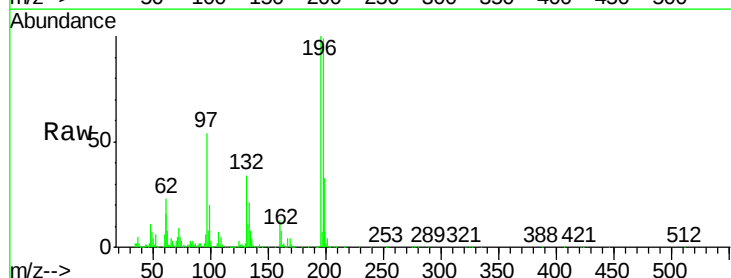


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

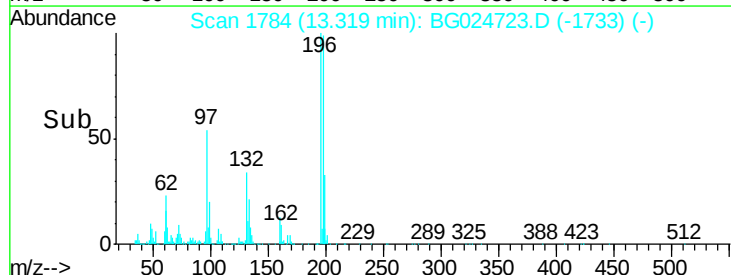
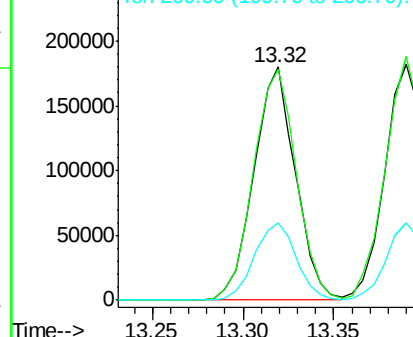


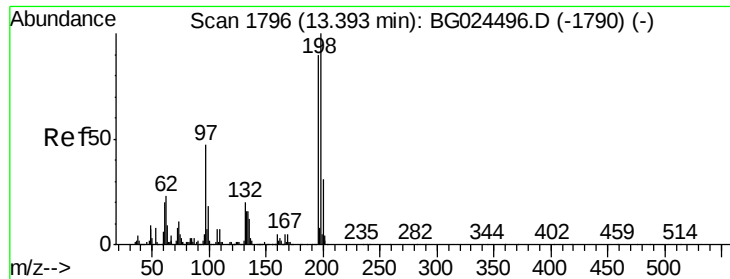
#42
 2,4,6-Trichlorophenol
 Concen: 43.73 ng
 RT: 13.32 min Scan# 1784
 Delta R.T. -0.00 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.1	81.4	122.2
200	33.1	27.0	40.6



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





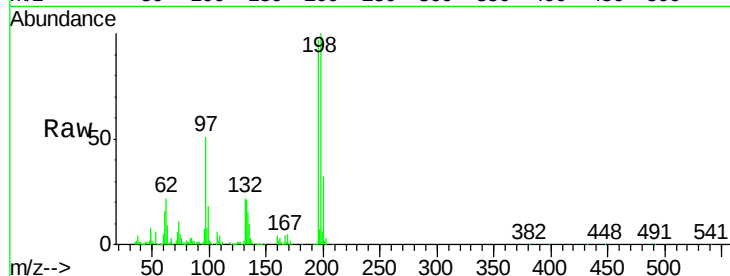
#43
 2,4,5-Trichlorophenol
 Concen: 40.96 ng
 RT: 13.39 min Scan# 1796
 Delta R.T. -0.00 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
196	100	289990		
198	103.4	79.9	119.9	
97	52.9	45.4	68.0	
132	22.2	20.7	31.1	

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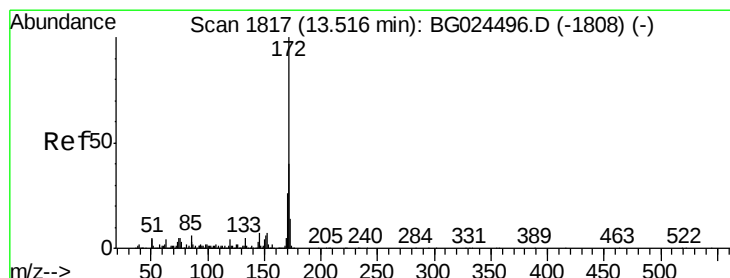
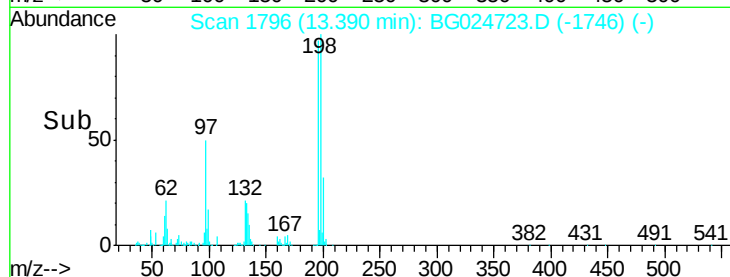
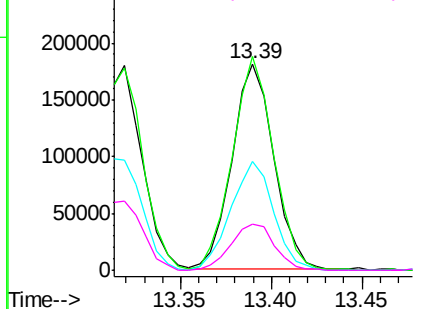
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 97.00 (96.70 to 97.70): BG

Ion 132.00 (131.70 to 132.70): E



#44
 2-Fluorobiphenyl
 Concen: 85.62 ng
 RT: 13.50 min Scan# 1815
 Delta R.T. -0.02 min
 Lab File: BG024723.D
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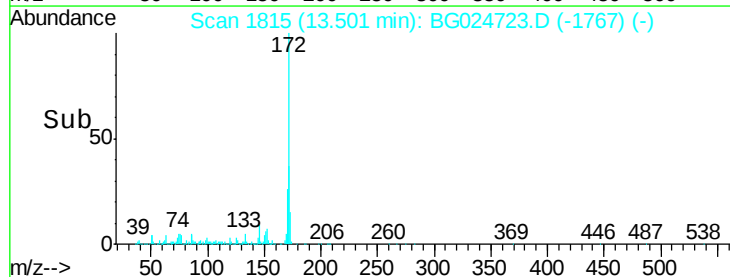
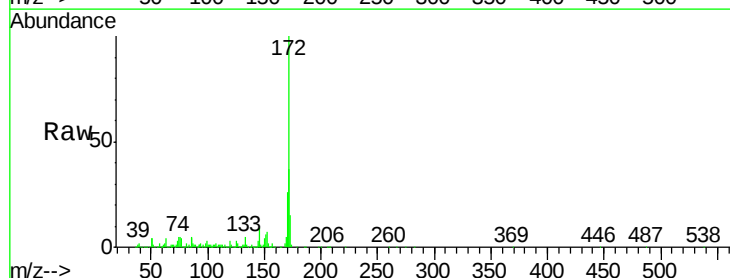
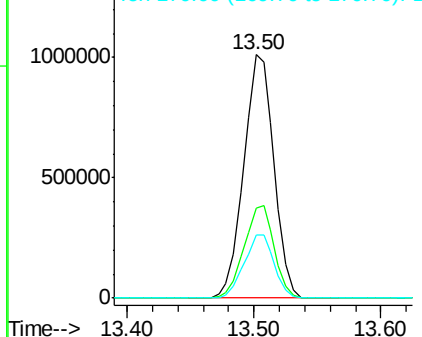
Tgt Ion	Ratio	Resp	Lower	Upper
172	100	1664003		
171	36.9	32.2	48.2	
170	25.9	21.8	32.6	

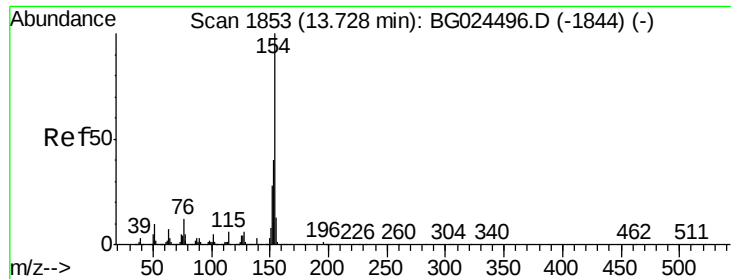
Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E





#45

1,1'-Biphenyl

Concen: 42.71 ng

RT: 13.72 min Scan# 1852

Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

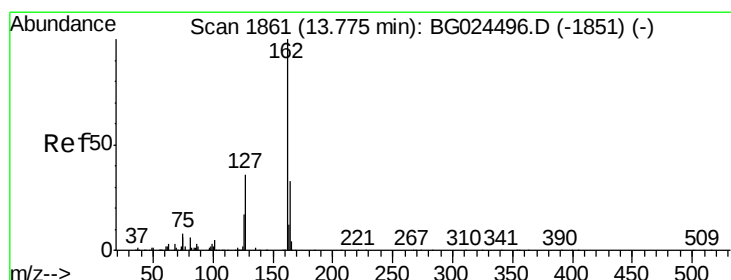
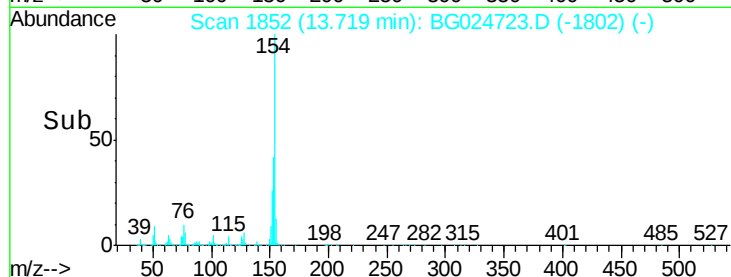
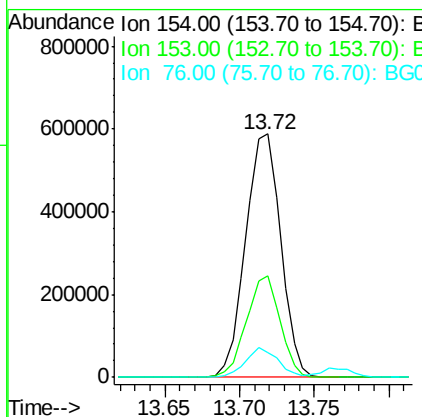
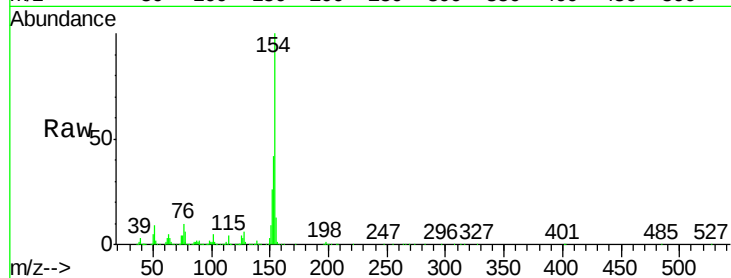
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	957369
Ion Ratio	Lower	Upper	
154	100		
153	42.0	23.0	63.0
76	10.2	0.0	33.5

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#46

2-Chloronaphthalene

Concen: 41.07 ng

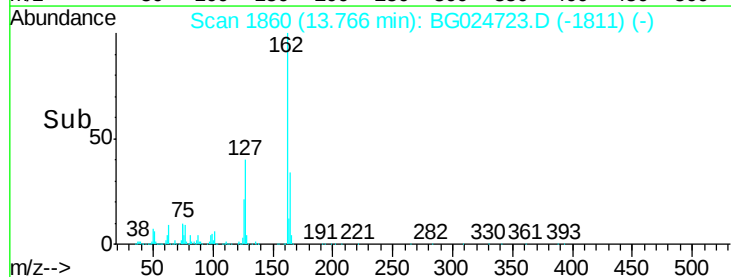
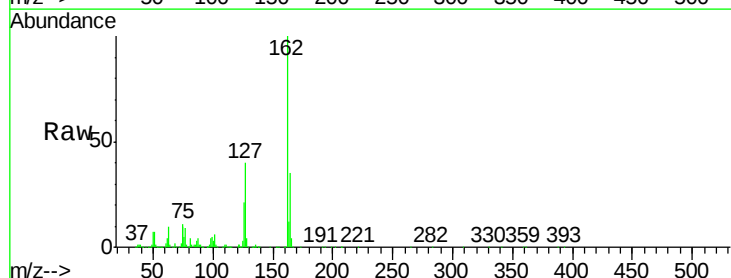
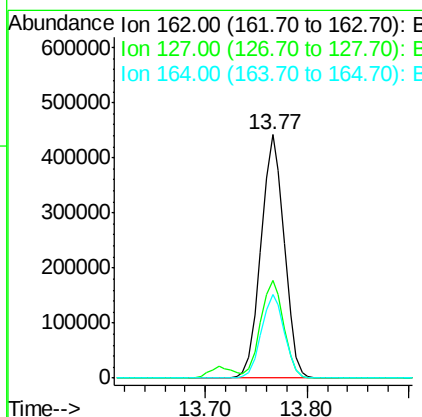
RT: 13.77 min Scan# 1860

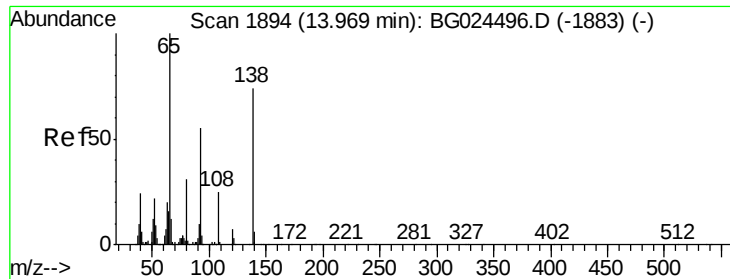
Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion:	162	Resp:	701054
Ion Ratio	Lower	Upper	
162	100		
127	40.1	32.2	48.4
164	34.5	27.3	40.9





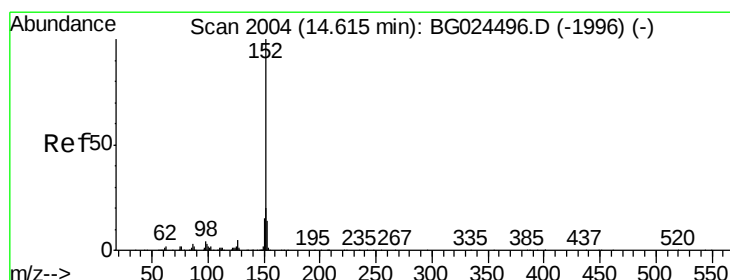
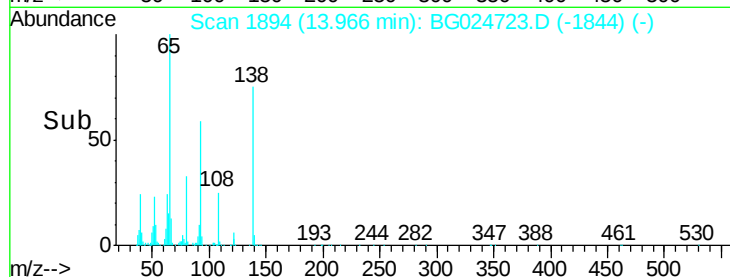
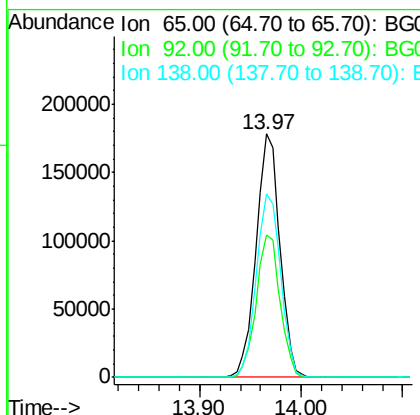
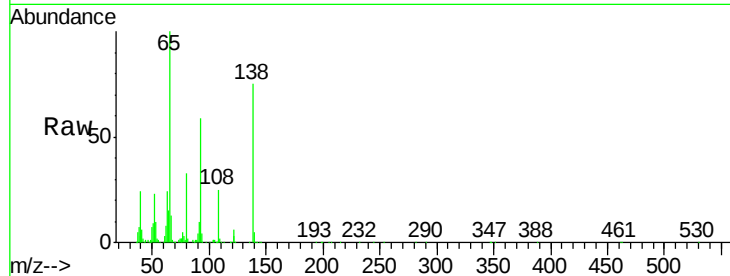
#47
2-Nitroaniline
Concen: 41.52 ng
RT: 13.97 min Scan# 1894
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	58.8	49.0	73.4
138	75.1	58.6	87.8

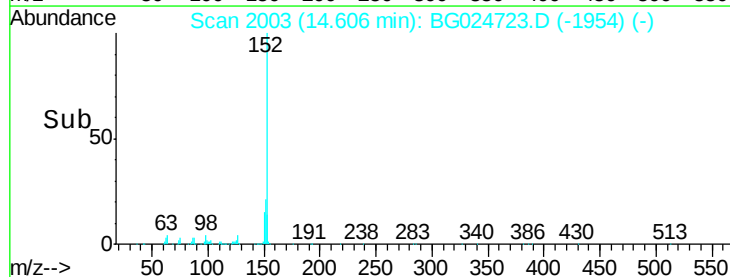
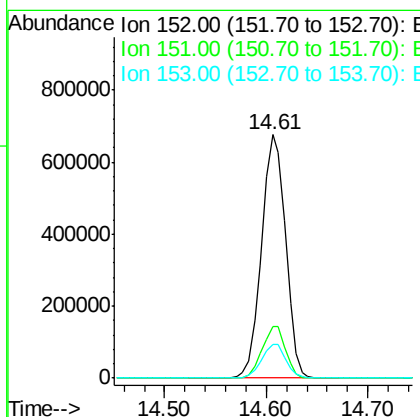
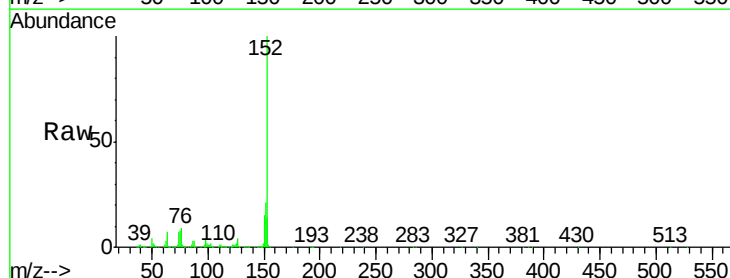
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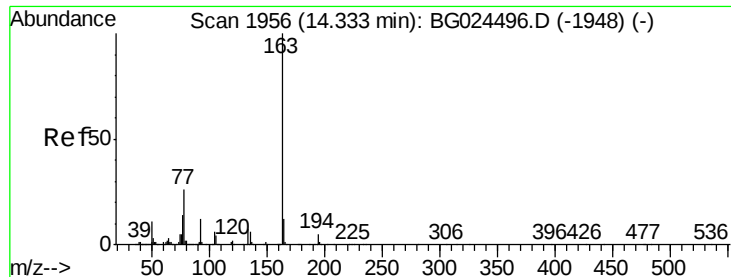
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#48
Acenaphthylene
Concen: 42.44 ng
RT: 14.61 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.3	18.2	27.2
153	13.9	11.3	16.9





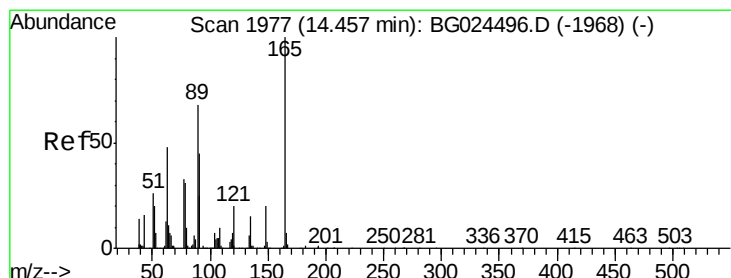
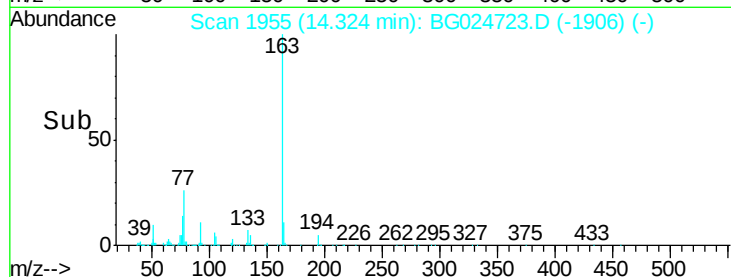
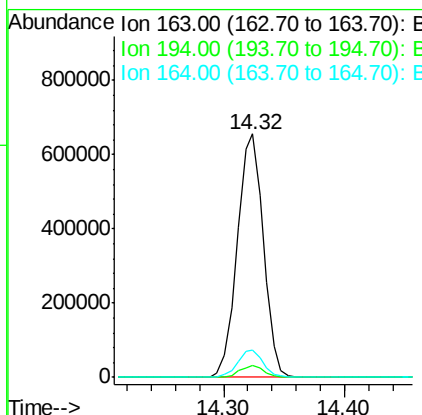
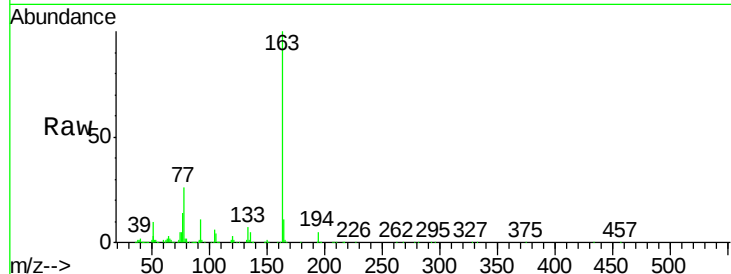
#49
Dimethylphthalate
Concen: 42.99 ng
RT: 14.32 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.8	5.6
164	11.0	9.3	13.9

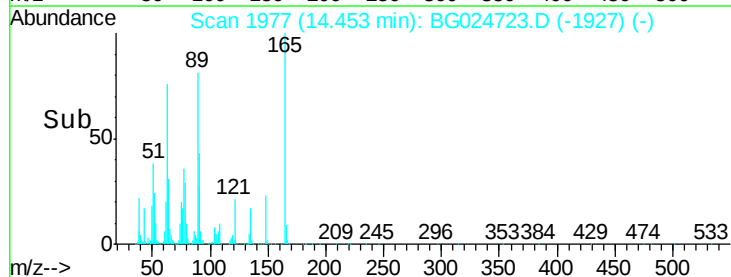
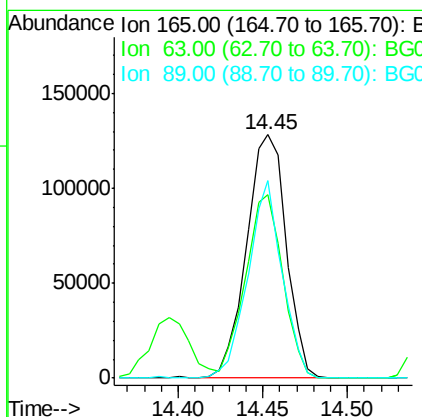
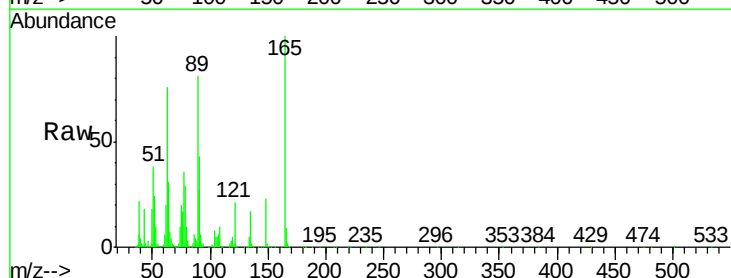
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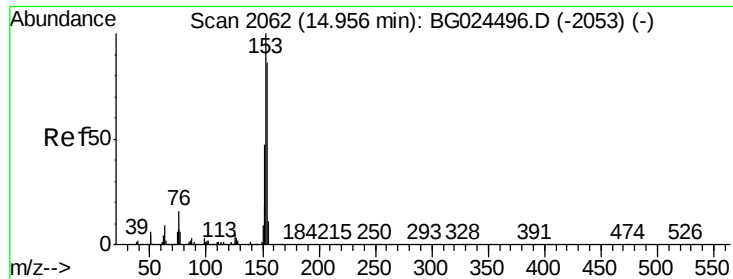
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#50
2,6-Dinitrotoluene
Concen: 42.84 ng
RT: 14.45 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
165	100		
63	75.6	63.9	95.9
89	81.4	58.6	88.0





#51

Acenaphthene

Concen: 37.37 ng

RT: 14.95 min Scan# 2061

Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

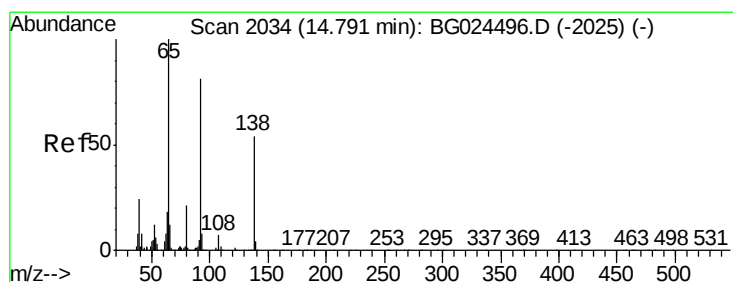
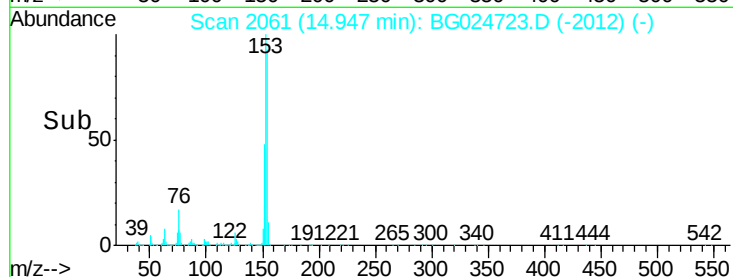
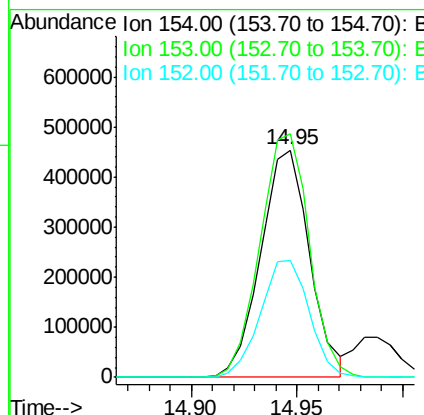
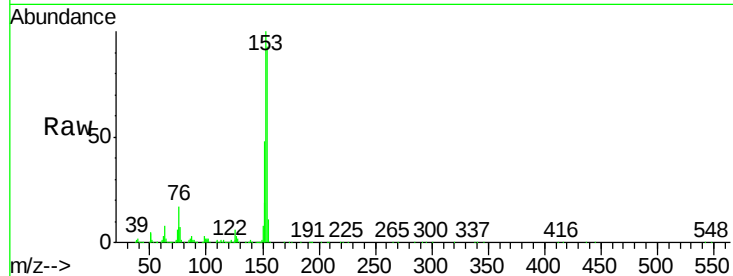
ClientSampleId :

SSTDCCC040

Tot Ion	Ratio	Lower	Upper
154	100		
153	107.0	87.8	131.6
152	51.6	42.2	63.4

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#52

3-Nitroaniline

Concen: 41.17 ng

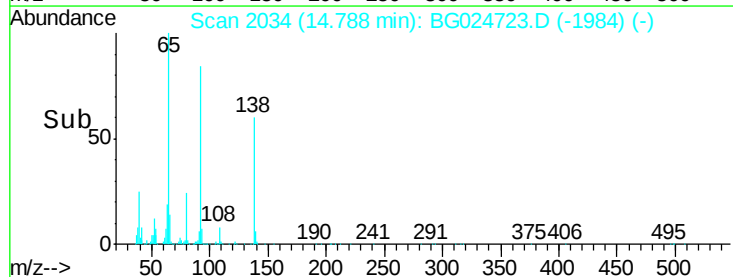
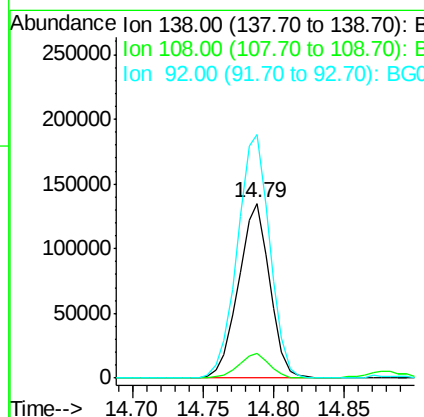
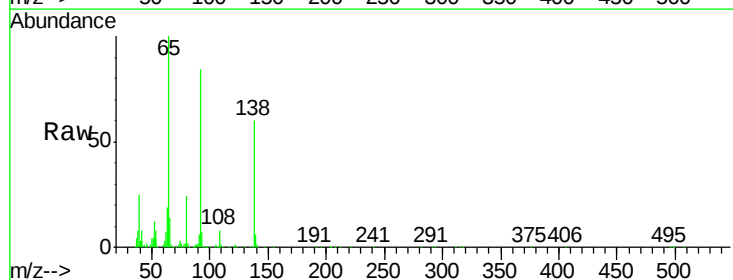
RT: 14.79 min Scan# 2034

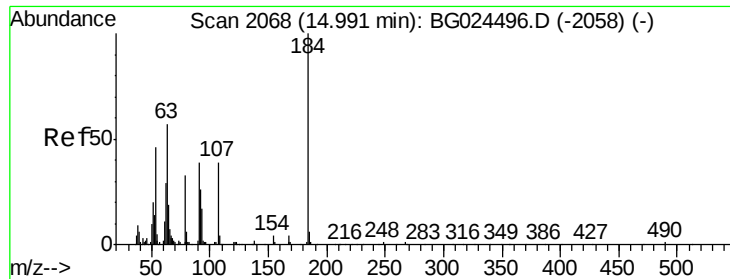
Delta R.T. -0.00 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
138	100		
108	14.1	10.9	16.3
92	139.1	115.3	172.9





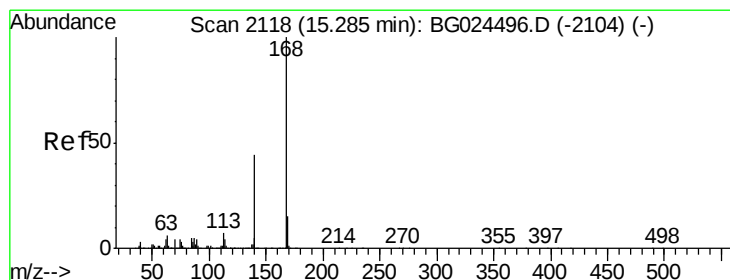
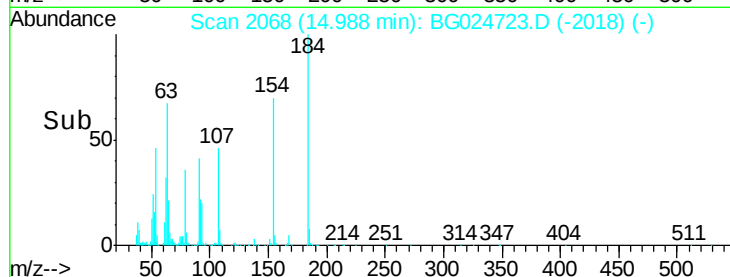
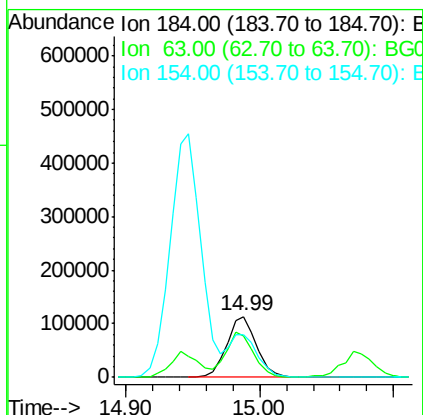
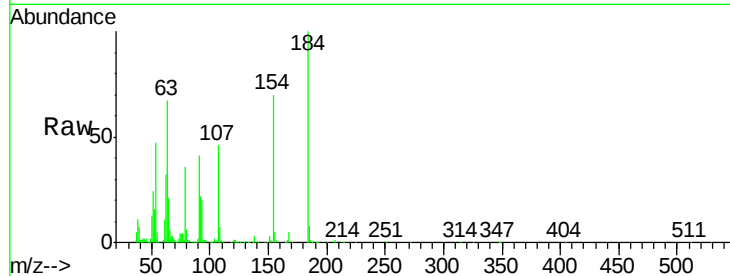
#53
2,4-Dinitrophenol
Concen: 49.66 ng
RT: 14.99 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	66.7	52.7	79.1
154	70.4	57.3	85.9

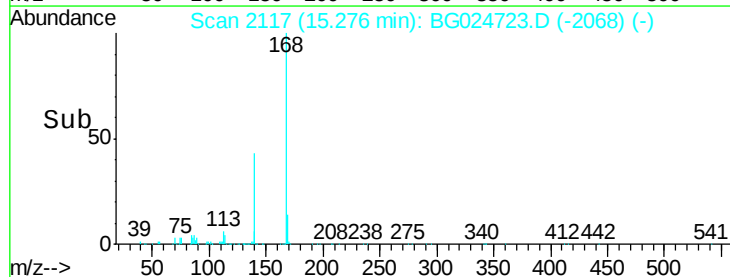
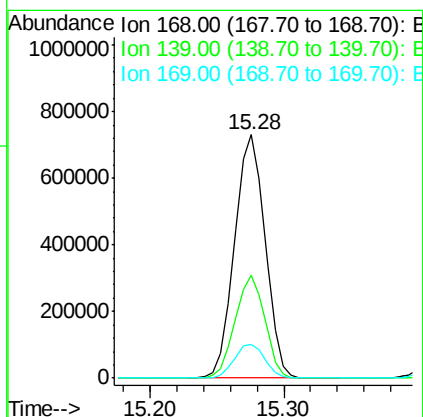
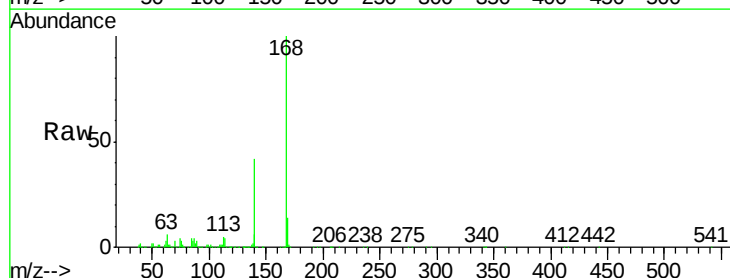
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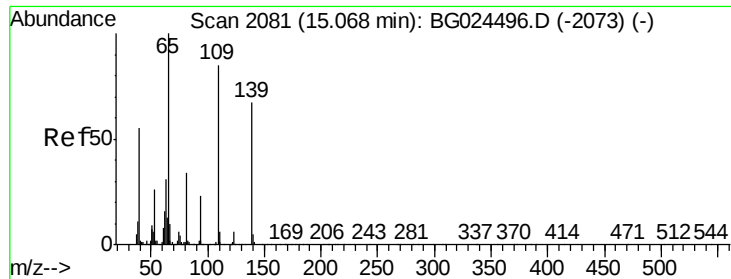
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#54
Dibenzofuran
Concen: 42.95 ng
RT: 15.28 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
168	100		
139	42.3	35.3	52.9
169	13.9	11.5	17.3





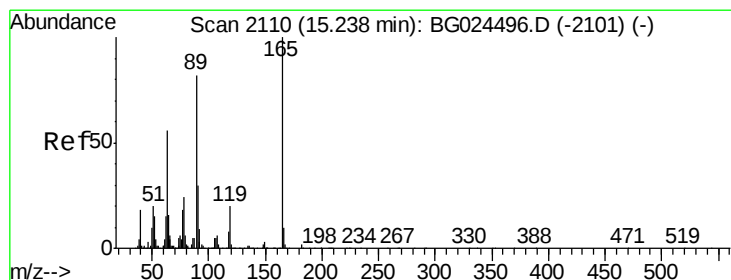
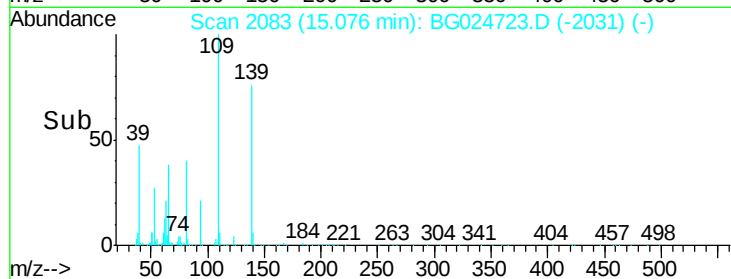
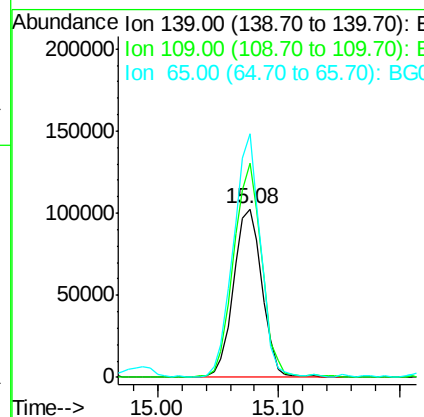
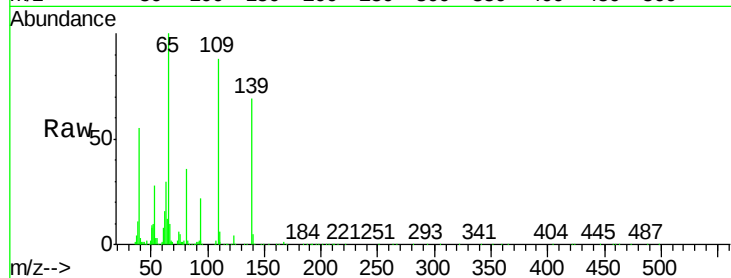
#55
4-Nitrophenol
Concen: 38.21 ng
RT: 15.08 min Scan# 2083
Delta R.T. 0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	127.2	101.2	141.2
65	144.8	135.3	175.3

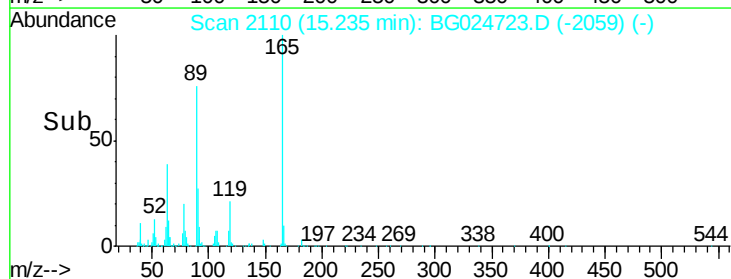
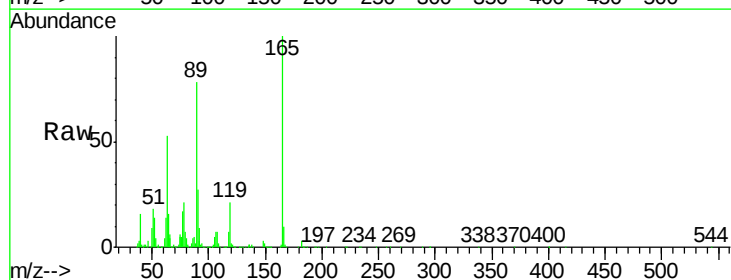
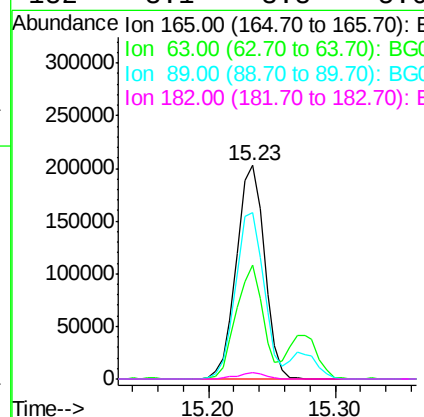
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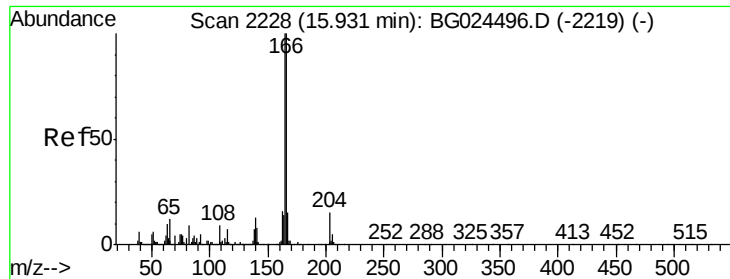
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#56
2,4-Dinitrotoluene
Concen: 43.53 ng
RT: 15.23 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
165	100		
63	53.3	44.0	66.0
89	78.0	67.3	100.9
182	3.1	3.8	5.6#





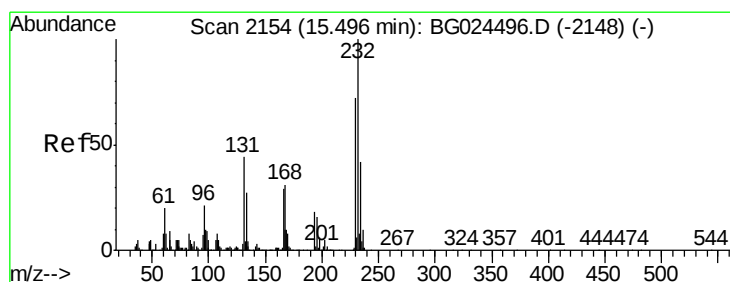
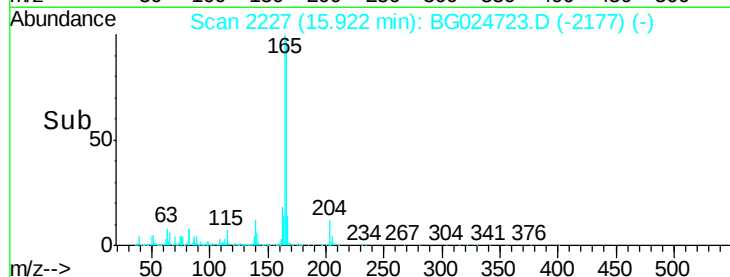
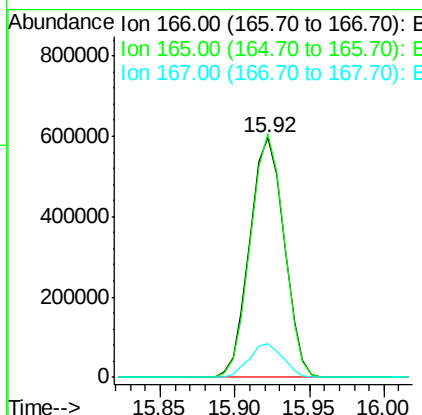
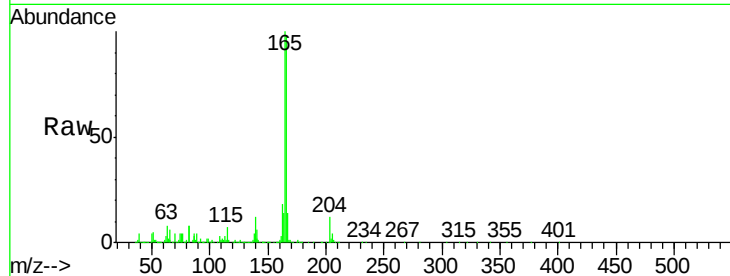
#57
Fluorene
 Concen: 42.60 ng
 RT: 15.92 min Scan# 2227
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
166	100		
165	101.8	78.6	117.8
167	14.0	11.6	17.4

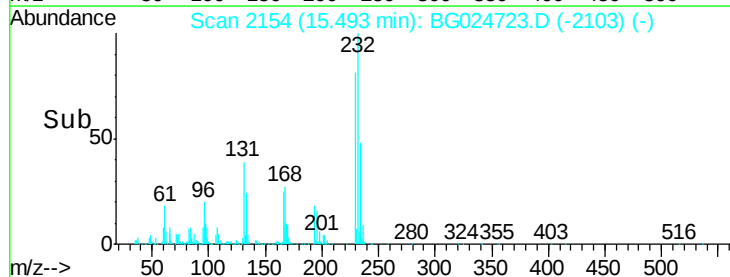
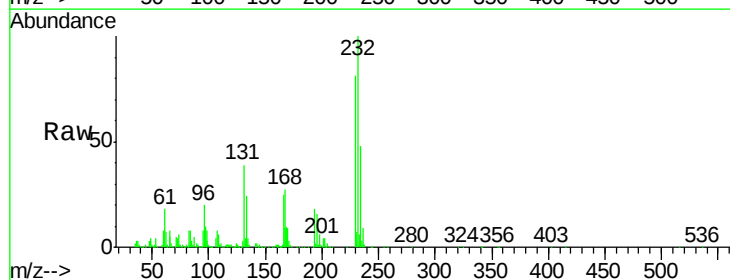
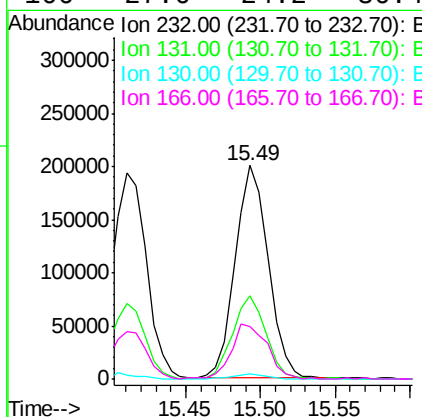
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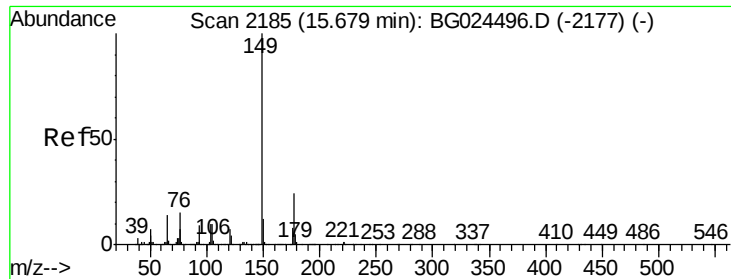
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#58
2,3,4,6-Tetrachlorophenol
 Concen: 42.00 ng
 RT: 15.49 min Scan# 2154
 Delta R.T. -0.00 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
232	100		
131	40.2	34.9	52.3
130	2.5	2.3	3.5
166	27.6	24.2	36.4





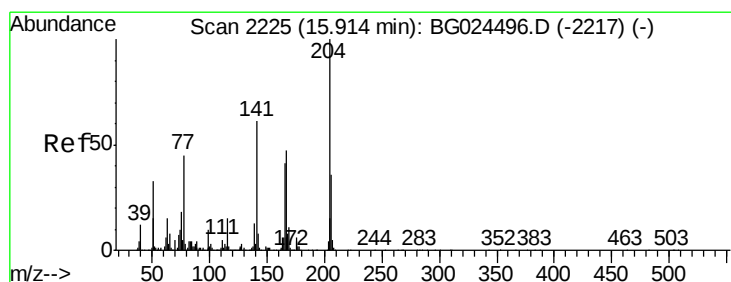
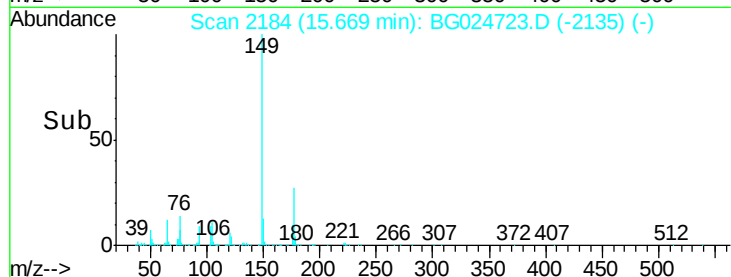
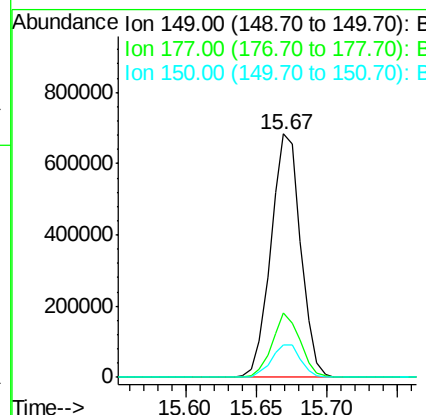
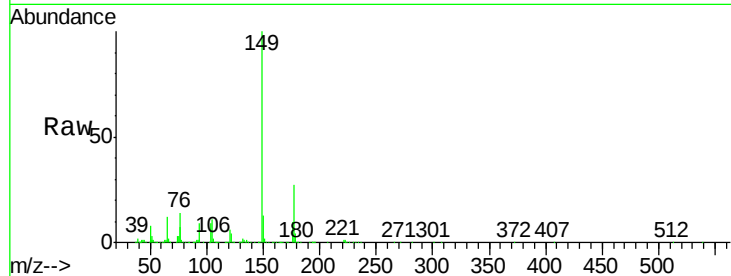
#59
Diethylphthalate
Concen: 41.97 ng
RT: 15.67 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	26.6	20.1	30.1
150	13.3	10.2	15.2

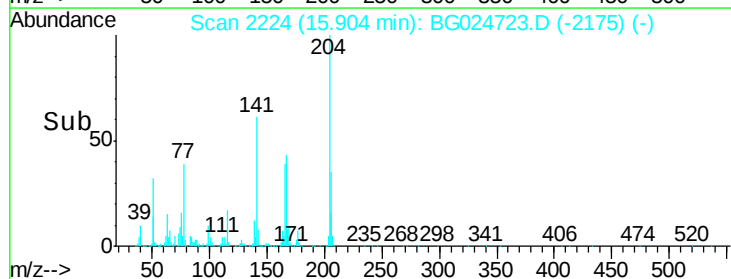
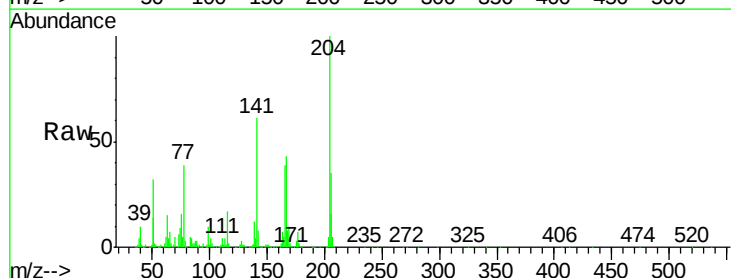
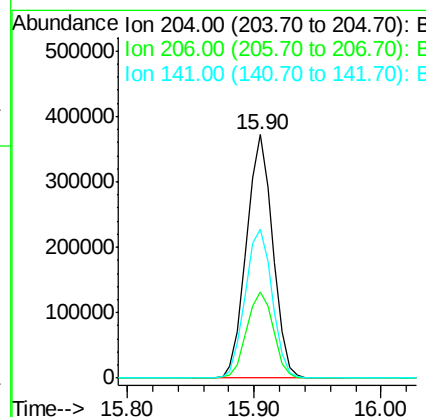
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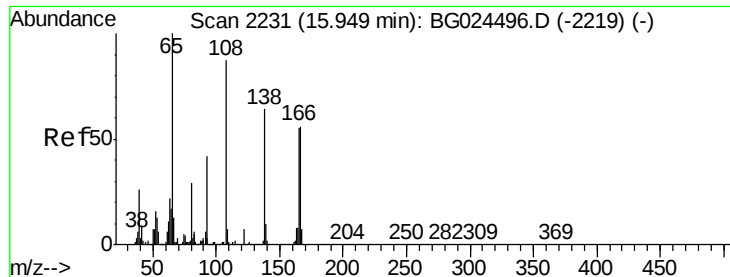
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#60
4-Chlorophenyl-phenylether
Concen: 42.60 ng
RT: 15.90 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.4	30.1	45.1
141	61.1	50.6	76.0





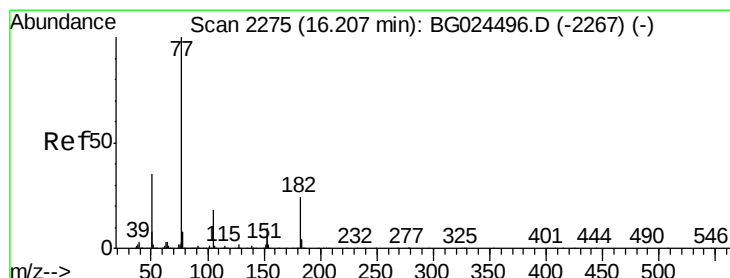
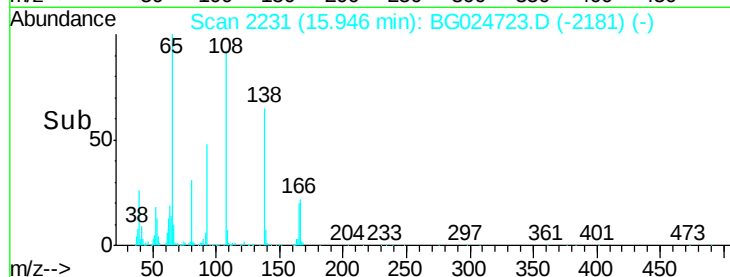
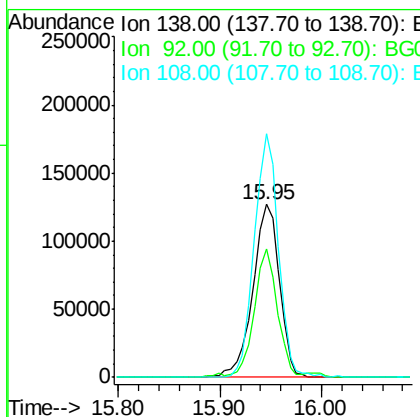
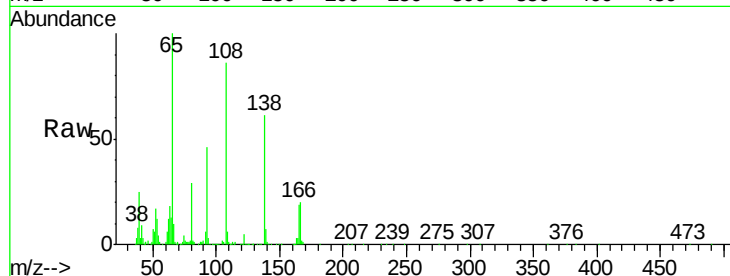
#61
4-Nitroaniline
Concen: 41.80 ng
RT: 15.95 min Scan# 2231
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	74.3	44.2	84.2
108	140.8	104.8	144.8

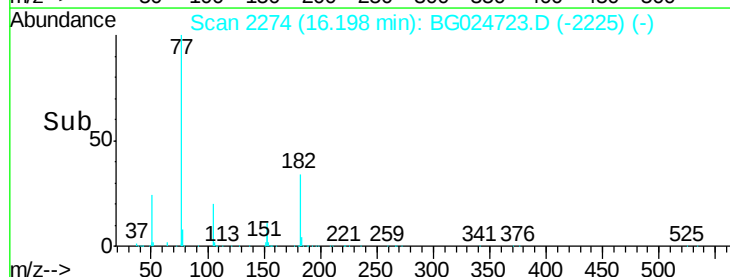
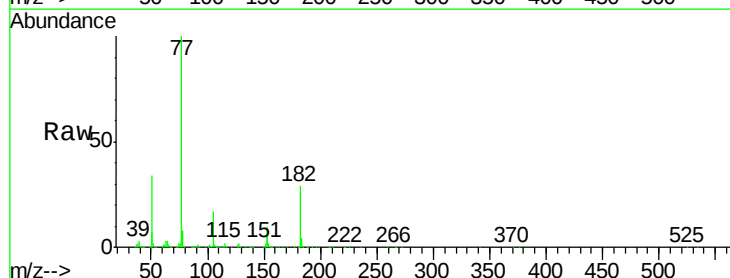
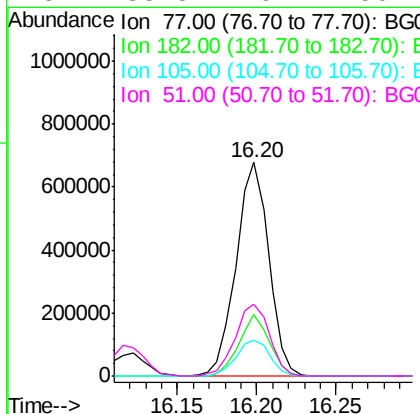
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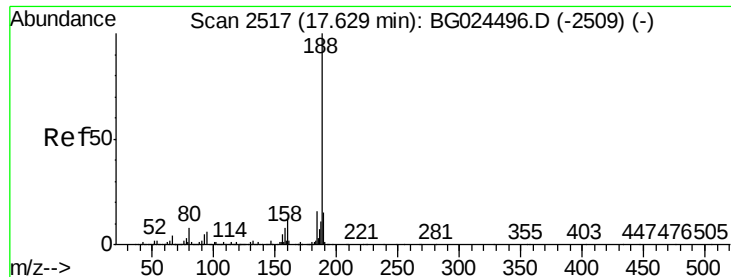
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#62
Azobenzene
Concen: 40.29 ng
RT: 16.20 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.7	44.7
105	17.0	0.0	36.3
51	33.8	16.4	56.4





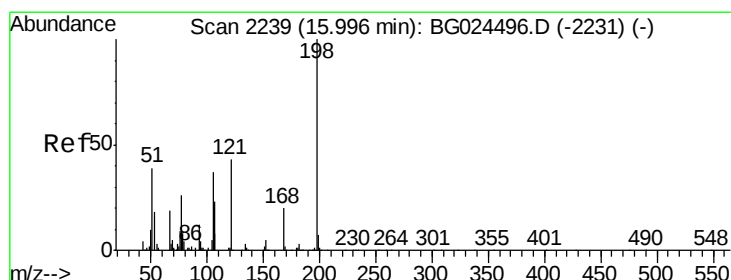
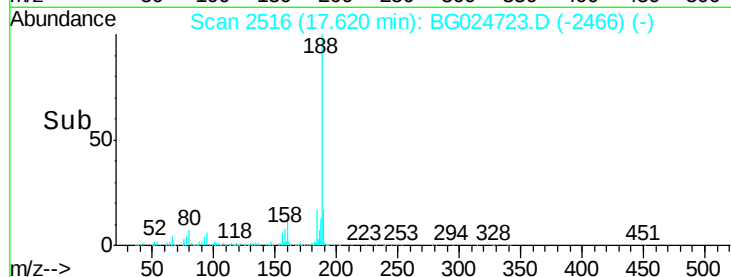
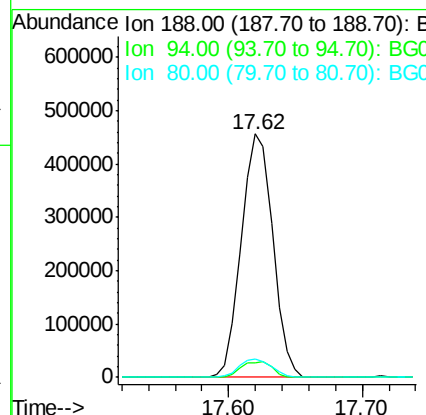
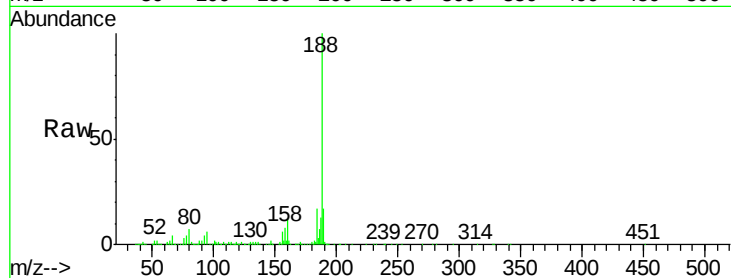
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.62 min Scan# 2516
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	6.1	5.8	8.8
80	7.4	7.5	11.3#

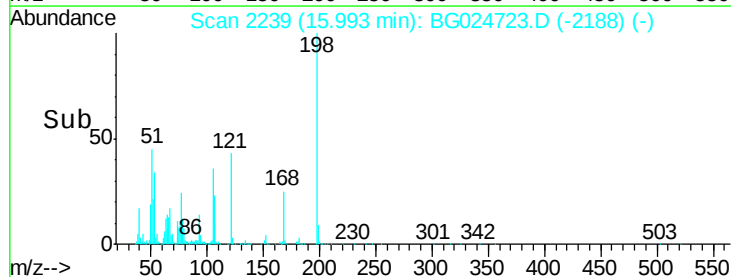
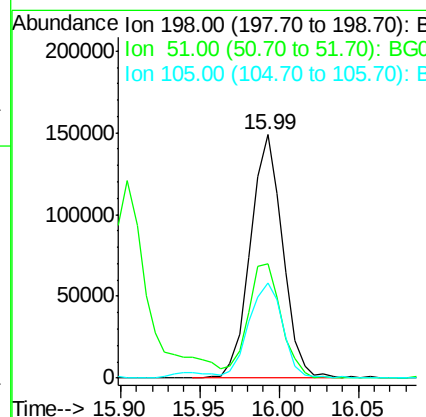
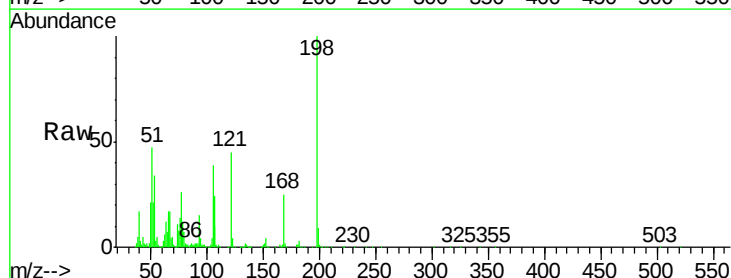
Manual Integrations
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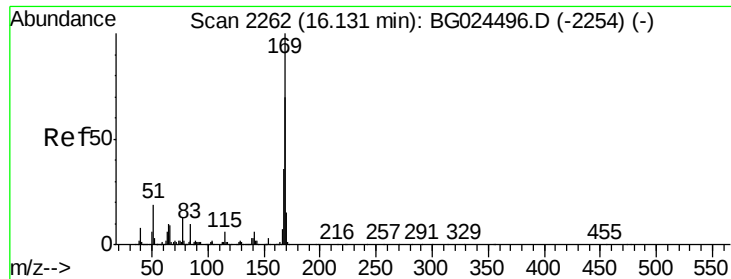
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#64
4,6-Dinitro-2-methylphenol
Concen: 41.05 ng
RT: 15.99 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Resp Lower	Resp Upper
198	100		
51	47.1	22.6	62.6
105	39.2	14.4	54.4





#65

n-Nitrosodiphenylamine

Concen: 41.01 ng

RT: 16.12 min Scan# 2261

Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

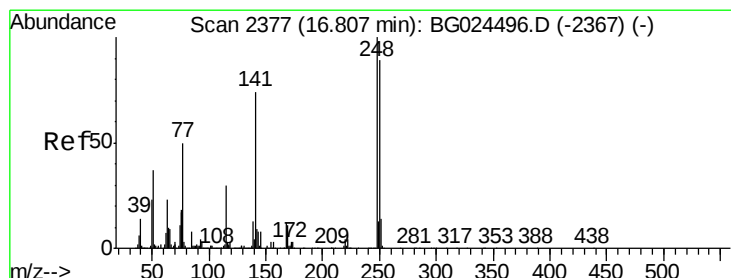
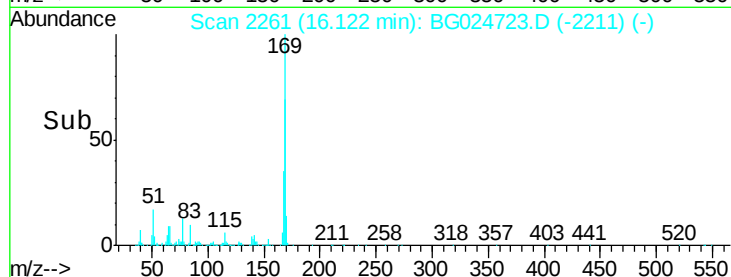
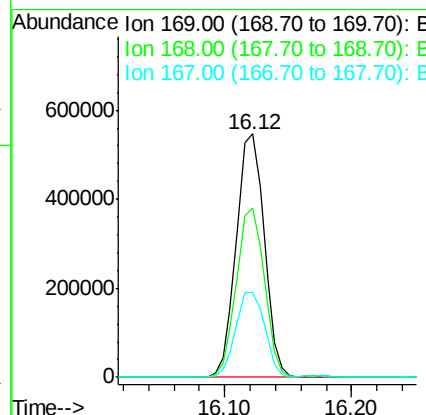
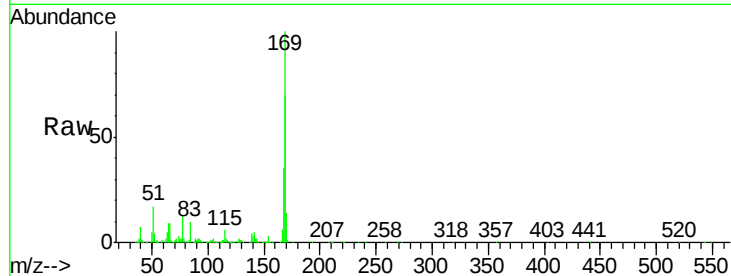
ClientSampleId :

SSTDCCC040

Tot Ion	Ion	Ratio	Resp	Lower	Upper
169	100		835131		
168	69.5	55.7	83.5		
167	35.0	29.8	44.6		

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#66

4-Bromophenyl-phenylether

Concen: 43.34 ng

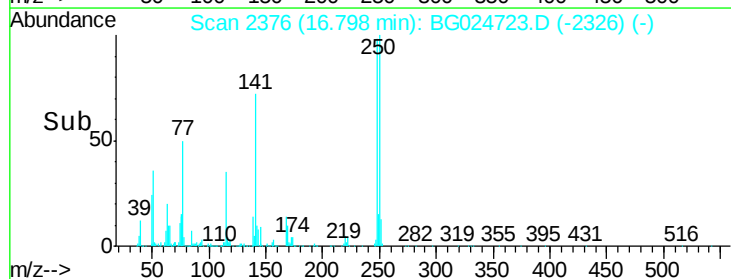
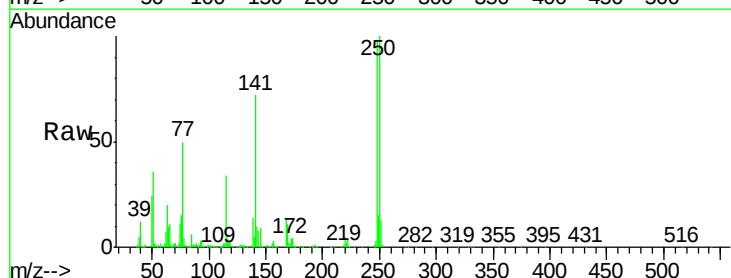
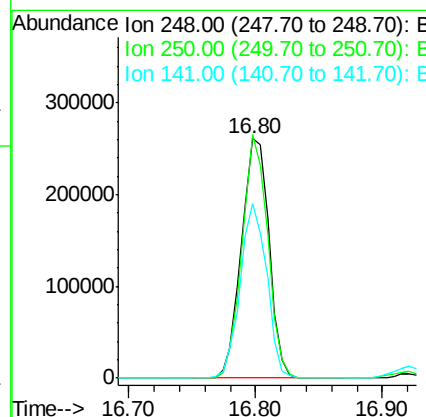
RT: 16.80 min Scan# 2376

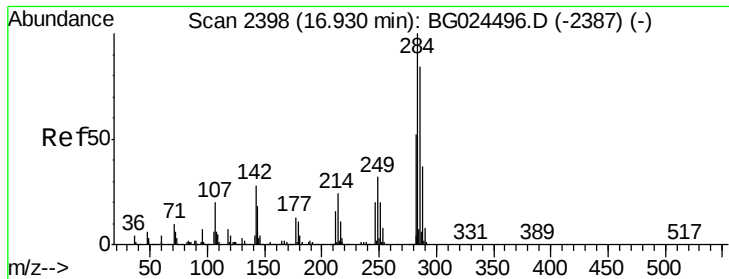
Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
248	100		391952		
250	101.8	75.0	112.6		
141	72.8	55.2	82.8		





#67

Hexachlorobenzene

Concen: 44.05 ng

RT: 16.92 min Scan# 2397

Delta R.T. -0.01 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

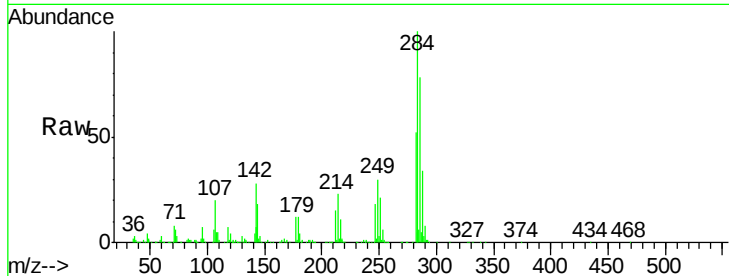
ClientSampleId :

SSTDCCC040

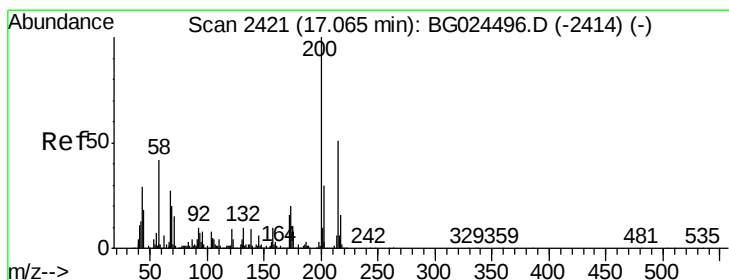
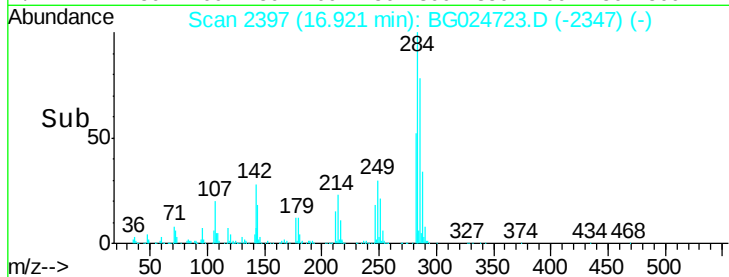
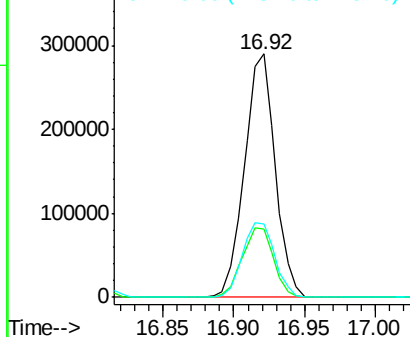
Tot Ion:	284	Resp:	440189
Ion Ratio		Lower	Upper
284	100		
142	27.8	29.9	44.9#
249	30.1	29.2	43.8

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 40.30 ng

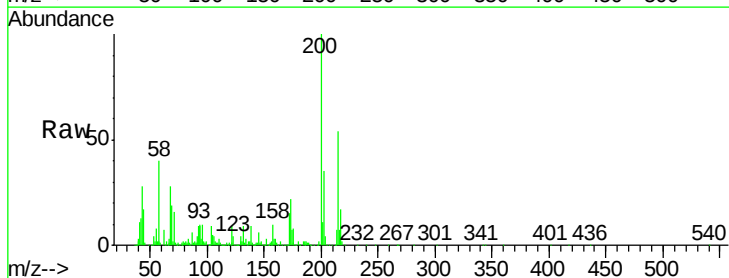
RT: 17.06 min Scan# 2420

Delta R.T. -0.01 min

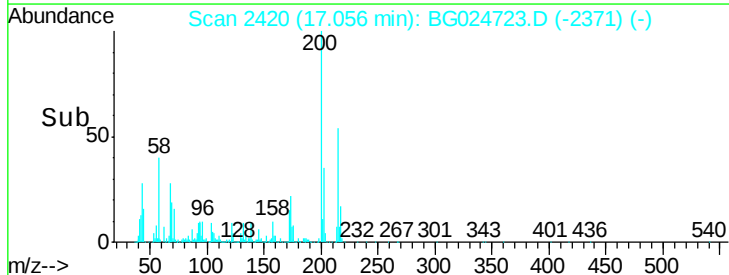
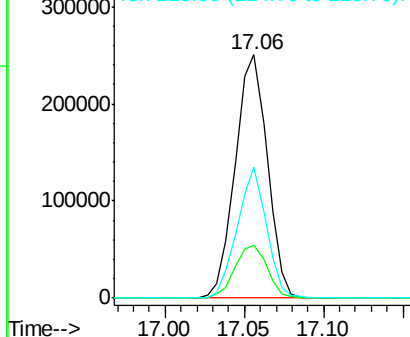
Lab File: BG024723.D

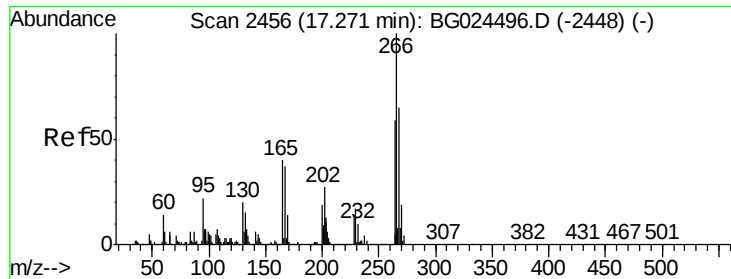
Acq: 7 Nov 2016 10:41

Tgt Ion:	200	Resp:	352055
Ion Ratio		Lower	Upper
200	100		
173	21.7	3.0	43.0
215	53.6	28.4	68.4



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





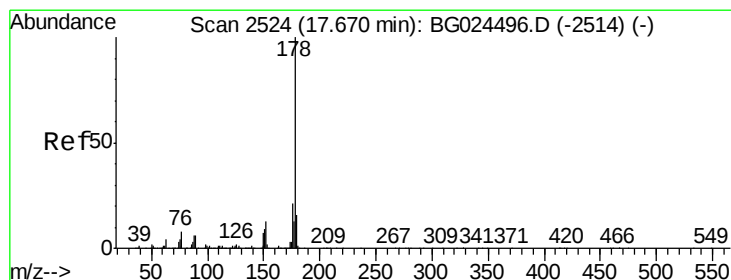
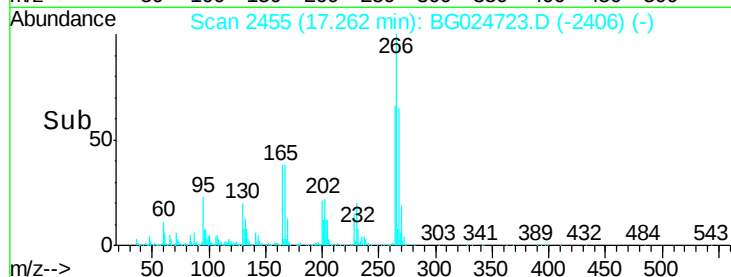
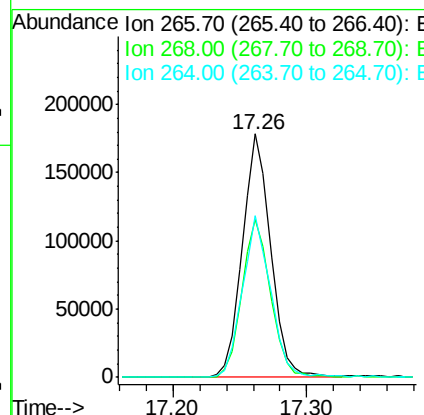
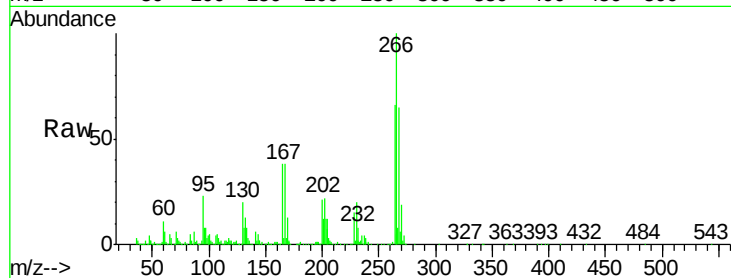
#69
 Pentachlorophenol
 Concen: 39.76 ng
 RT: 17.26 min Scan# 2455
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
266	100		
268	64.7	48.6	72.8
264	66.3	50.1	75.1

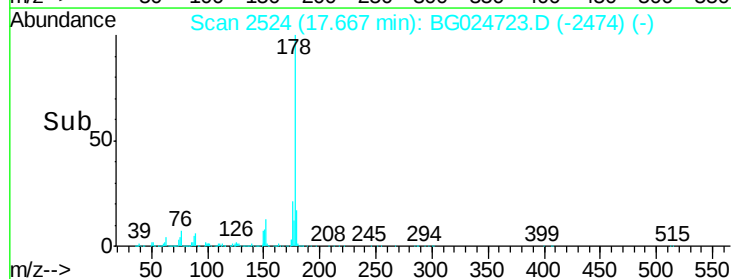
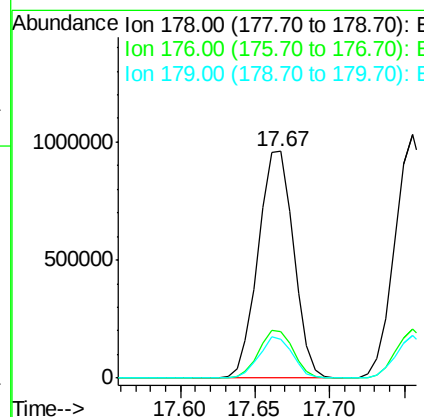
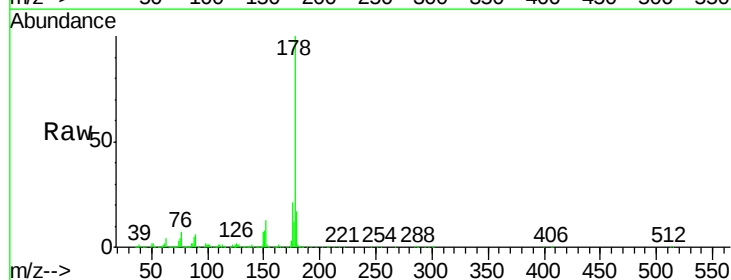
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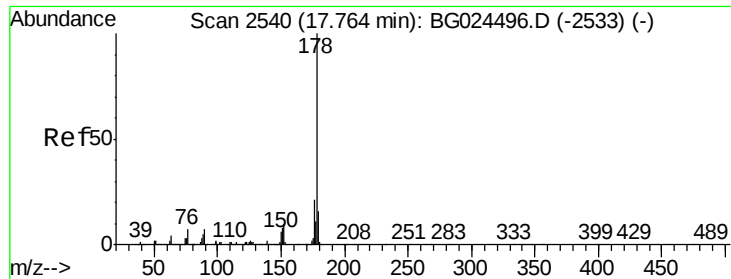
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#70
 Phenanthrene
 Concen: 41.54 ng
 RT: 17.67 min Scan# 2524
 Delta R.T. -0.00 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.8	17.7	26.5
179	17.3	15.0	22.6





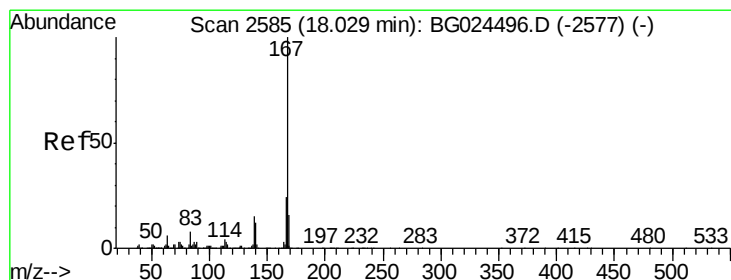
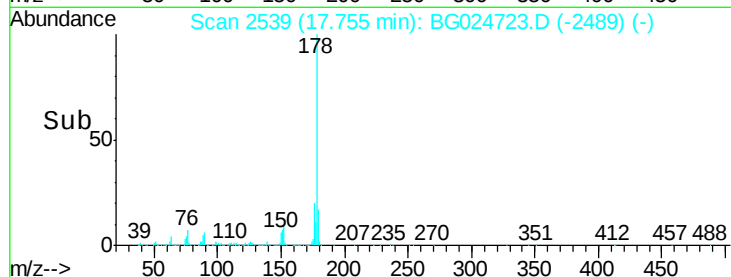
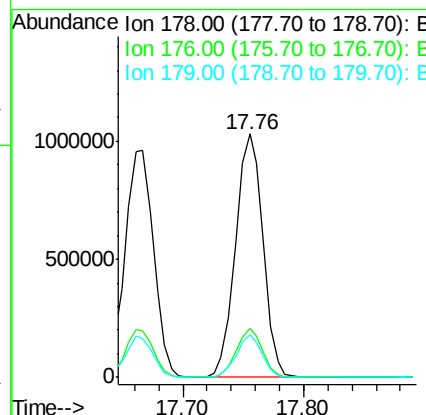
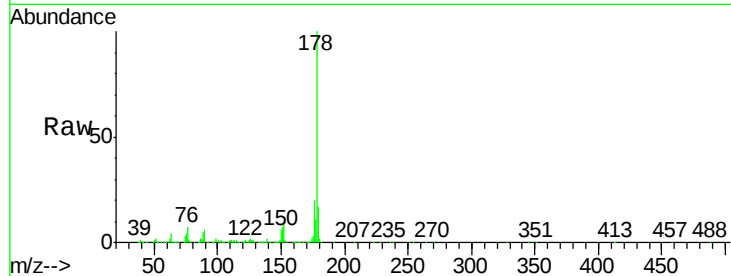
#71
 Anthracene
 Concen: 42.42 ng
 RT: 17.76 min Scan# 2539
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.4	24.6
179	17.5	13.8	20.8

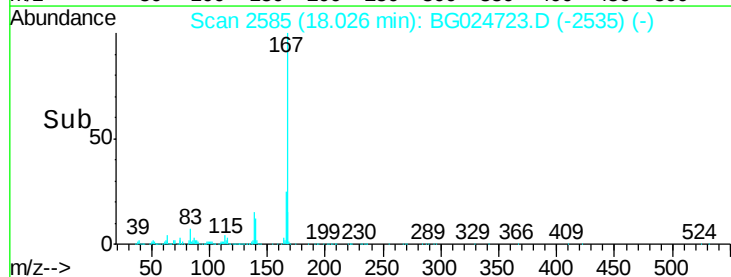
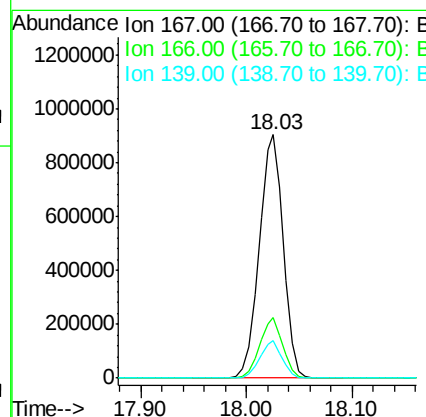
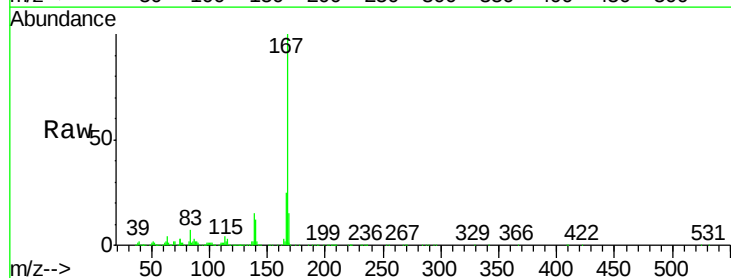
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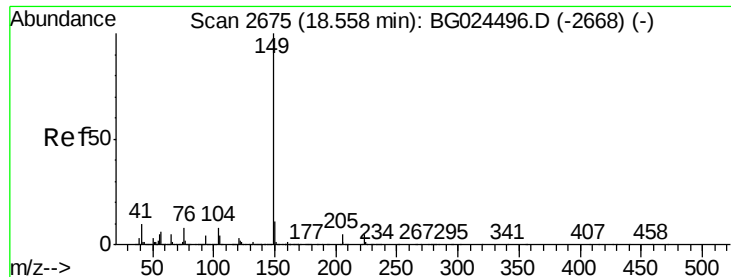
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#72
 Carbazole
 Concen: 41.02 ng
 RT: 18.03 min Scan# 2585
 Delta R.T. -0.00 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
167	100		
166	24.9	20.2	30.2
139	15.2	12.8	19.2





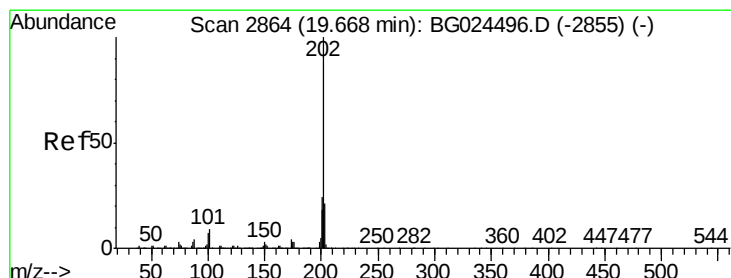
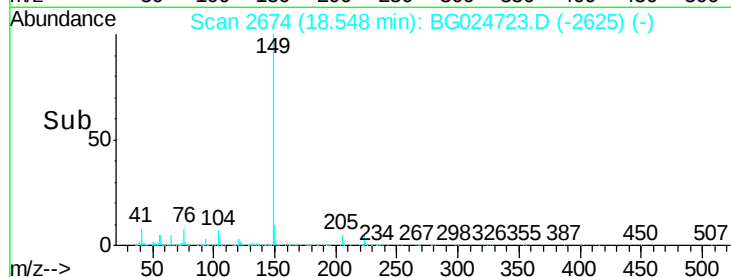
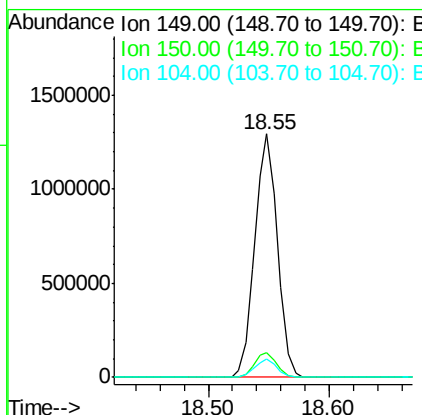
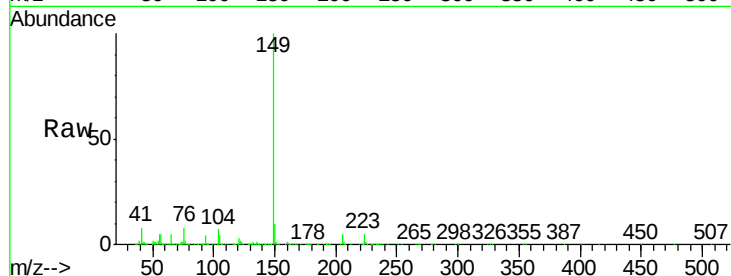
#73
Di-n-butylphthalate
Concen: 41.85 ng
RT: 18.55 min Scan# 2674
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
150	10.4	9.1	13.7
104	7.5	6.7	10.1

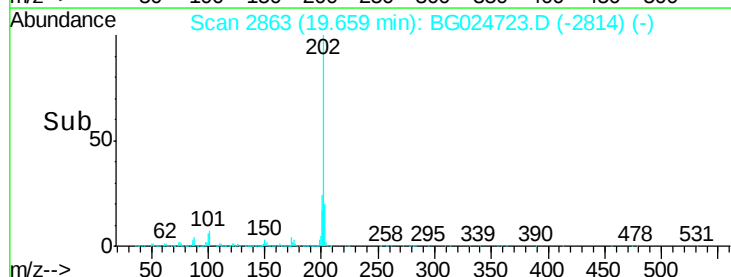
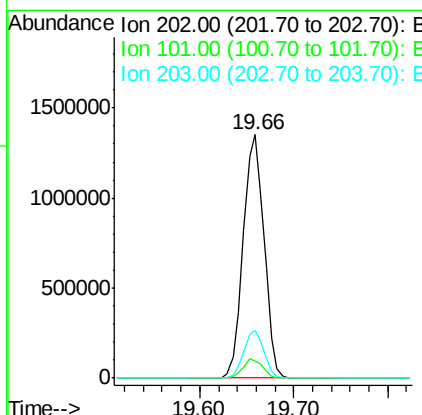
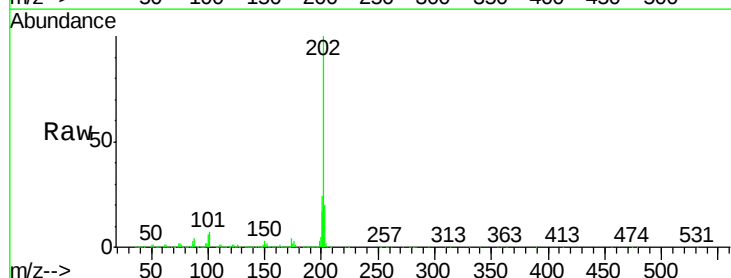
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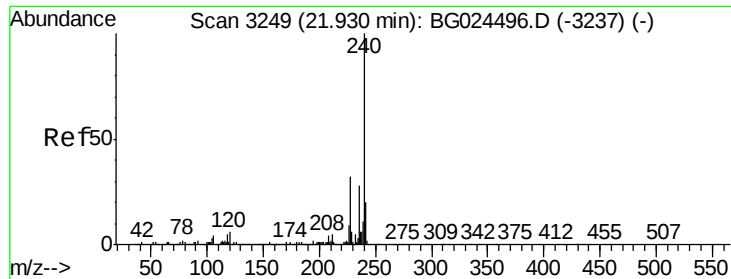
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#74
Fluoranthene
Concen: 43.18 ng
RT: 19.66 min Scan# 2863
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	30.1
203	19.7	1.3	41.3





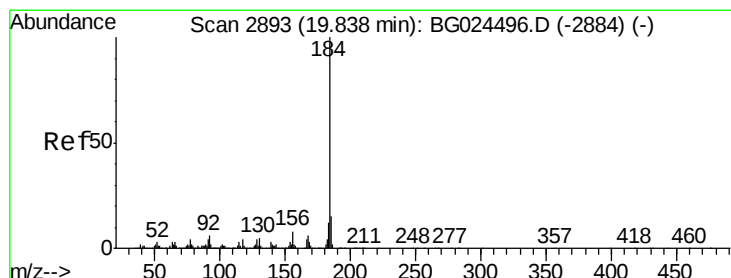
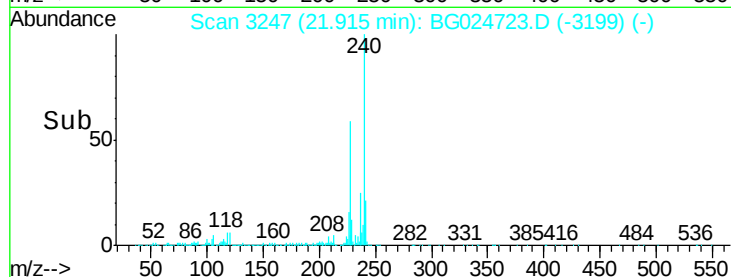
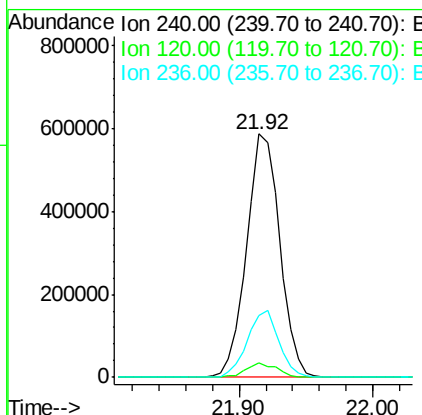
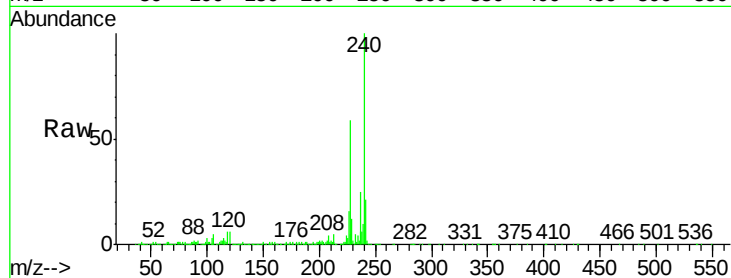
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.92 min Scan# 3247
Delta R.T. -0.02 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.7	8.5
236	25.5	22.2	33.4

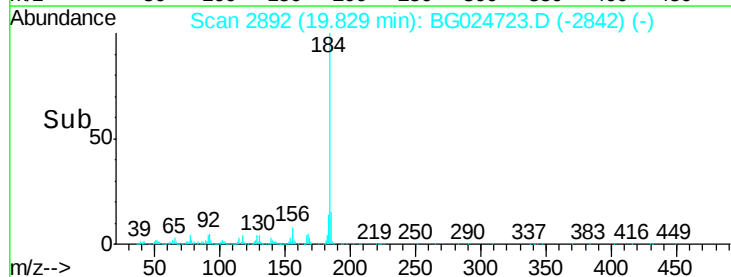
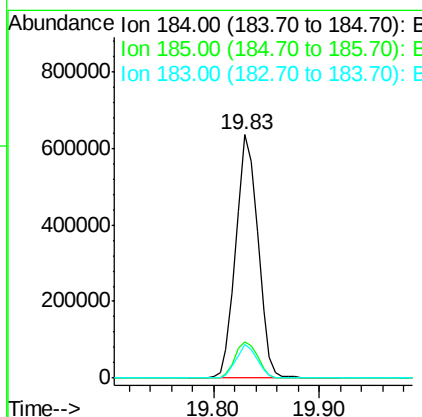
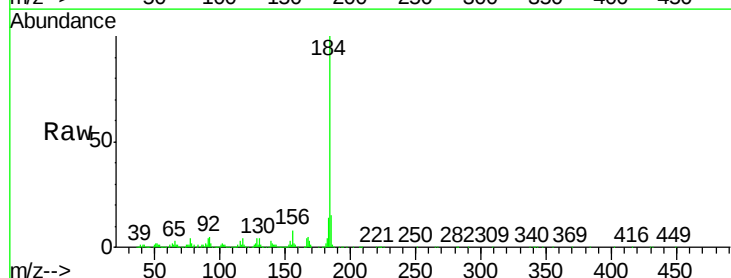
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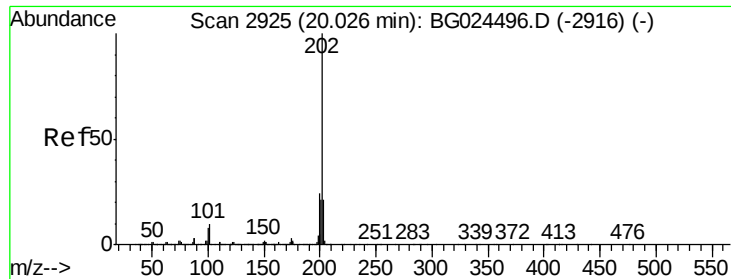
sohil
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#76
Benzidine
Concen: 38.68 ng
RT: 19.83 min Scan# 2892
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.0	19.6
183	13.8	11.0	16.6





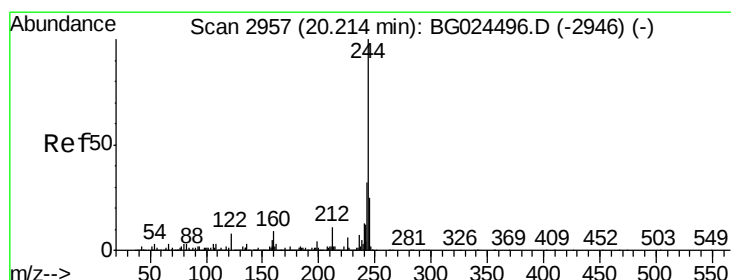
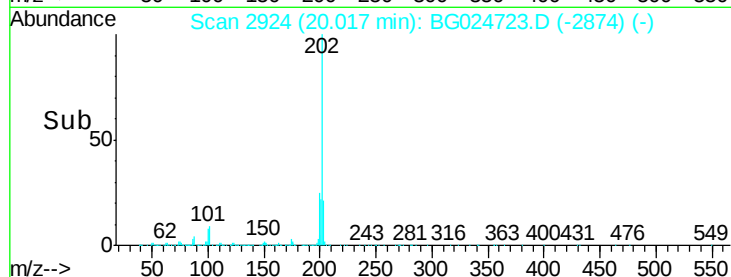
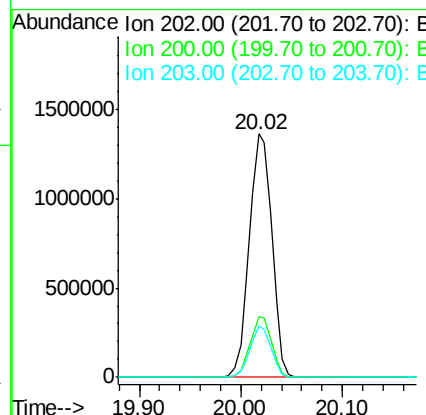
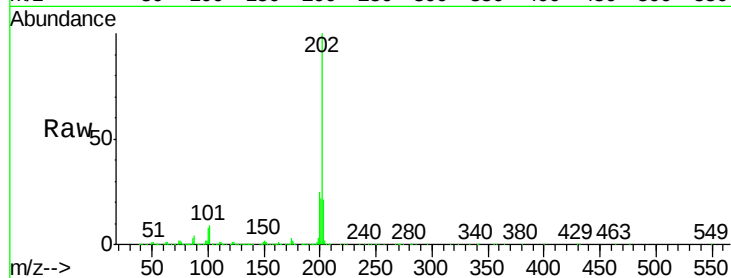
#77
Pvrene
Concen: 42.81 ng
RT: 20.02 min Scan# 2924
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
202	100		
200	24.7	19.6	29.4
203	21.0	15.8	23.8

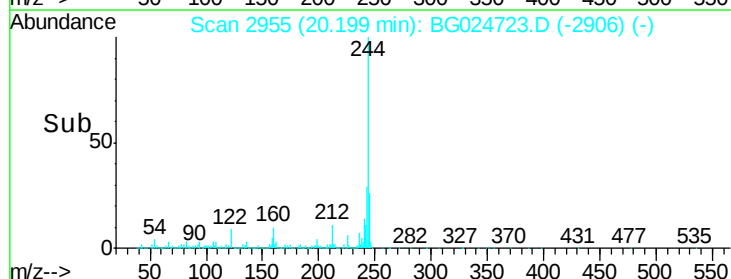
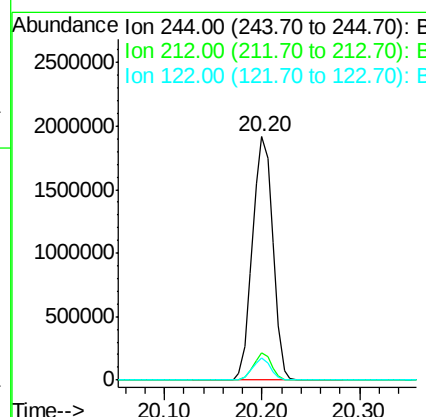
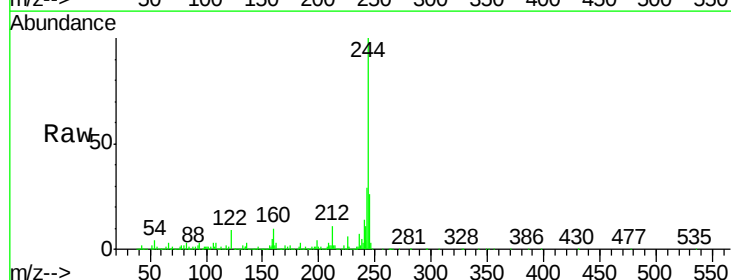
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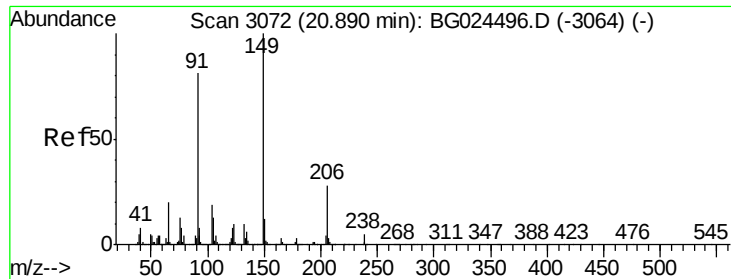
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#78
Terphenyl-d14
Concen: 83.63 ng
RT: 20.20 min Scan# 2955
Delta R.T. -0.02 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.1	10.0	15.0
122	9.0	8.6	12.8





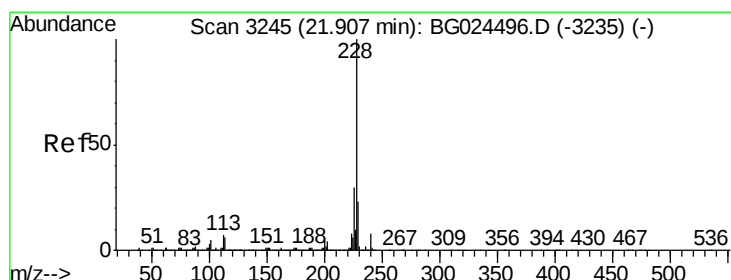
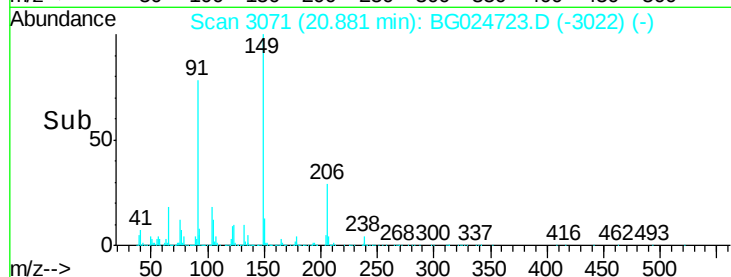
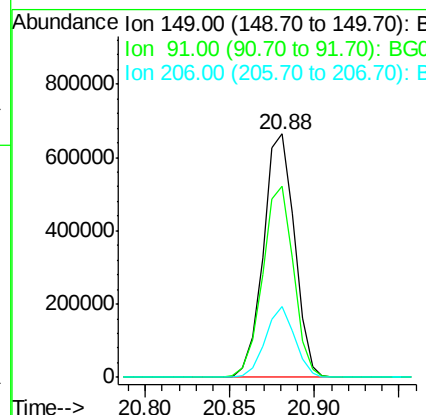
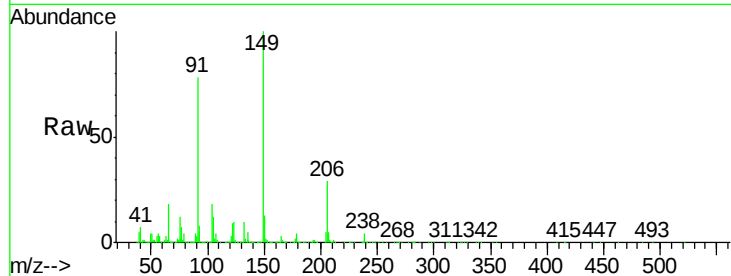
#79
Butylbenzylphthalate
Concen: 41.30 ng
RT: 20.88 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	78.4	63.5	95.3
206	28.9	21.0	31.6

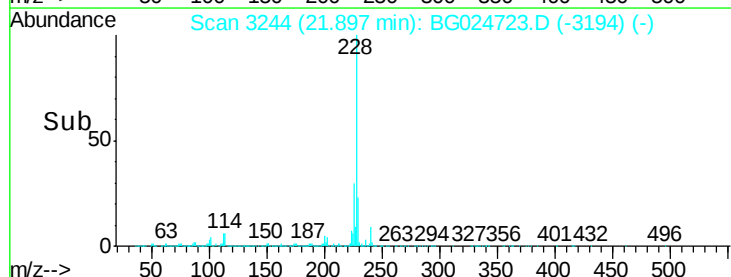
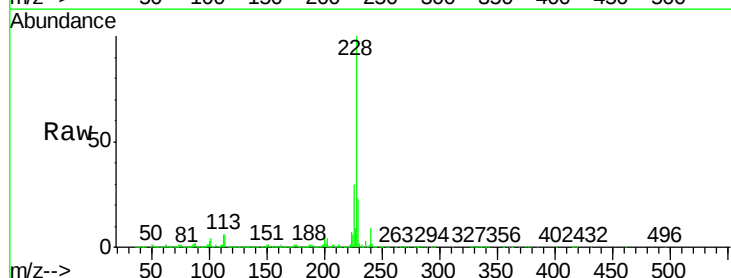
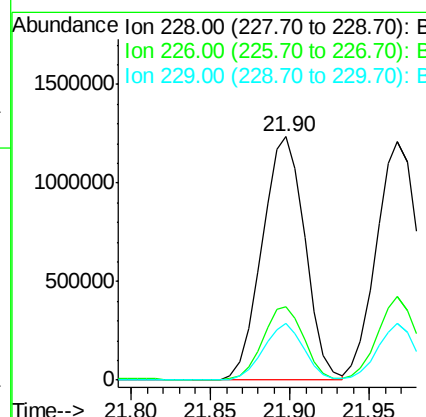
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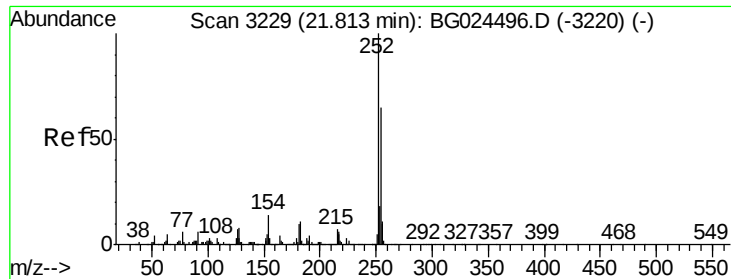
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#80
Benzo(a)anthracene
Concen: 41.90 ng
RT: 21.90 min Scan# 3244
Delta R.T. -0.01 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.9	37.3
229	23.3	18.2	27.2





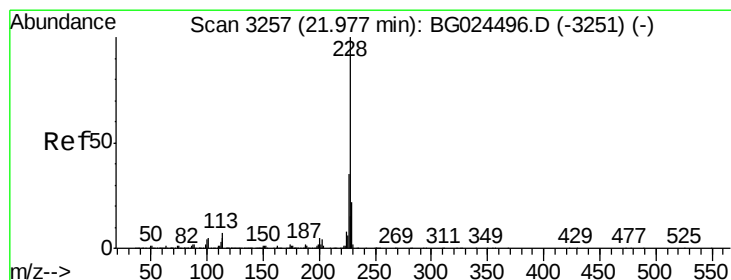
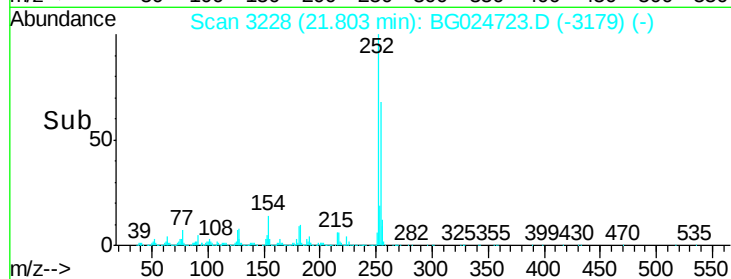
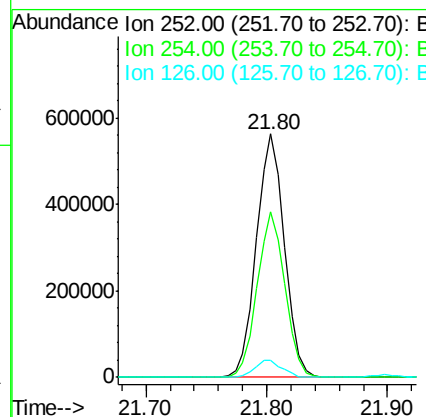
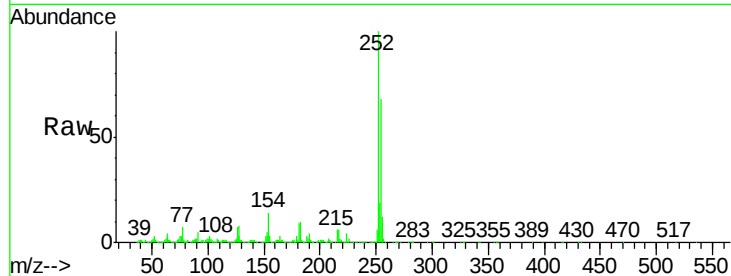
#81
 3,3'-Dichlorobenzidine
 Concen: 40.88 ng
 RT: 21.80 min Scan# 3228
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	68.3	53.1	79.7
126	7.0	7.0	10.4

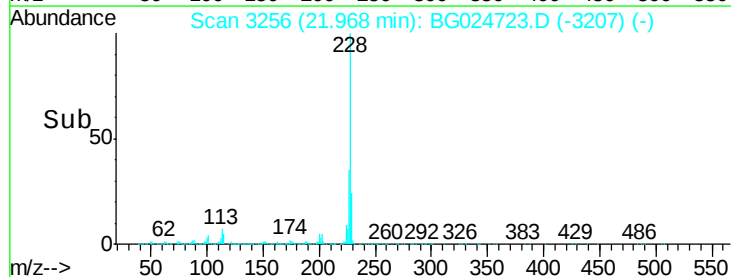
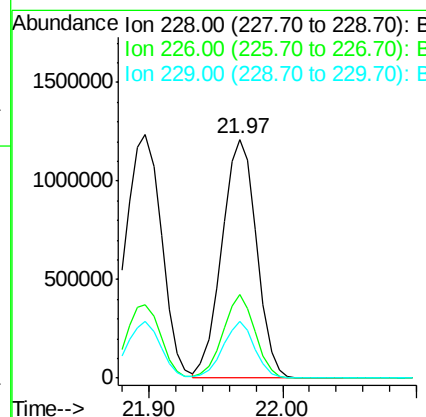
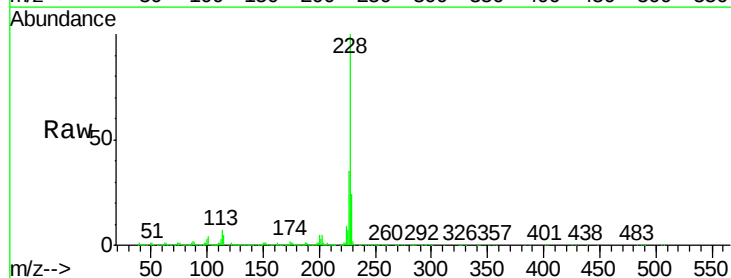
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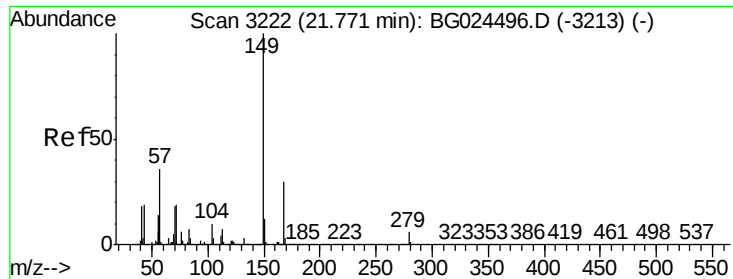
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#82
 Chrysene
 Concen: 41.80 ng
 RT: 21.97 min Scan# 3256
 Delta R.T. -0.01 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	35.0	27.0	40.4
229	23.5	17.8	26.6





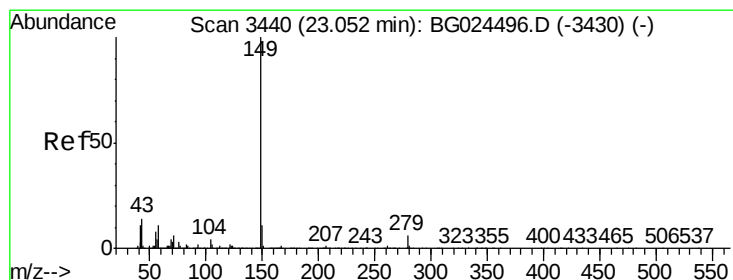
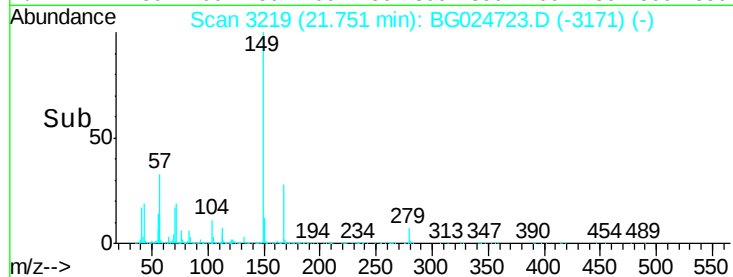
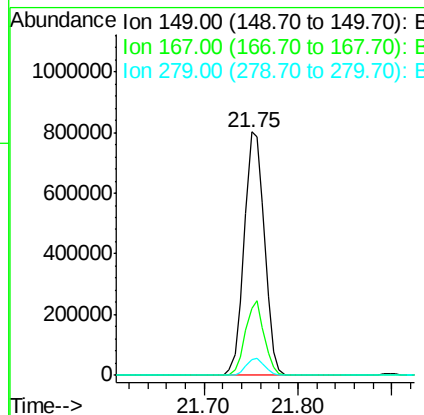
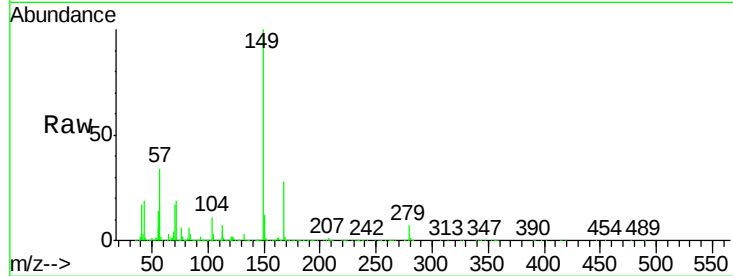
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.79 ng
 RT: 21.75 min Scan# 3219
 Delta R.T. -0.02 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:149 Resp: 1196736
 Ion Ratio Lower Upper
 149 100
 167 27.5 23.7 35.5
 279 6.6 4.6 6.8

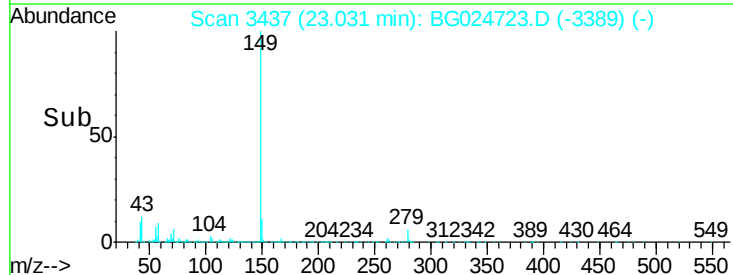
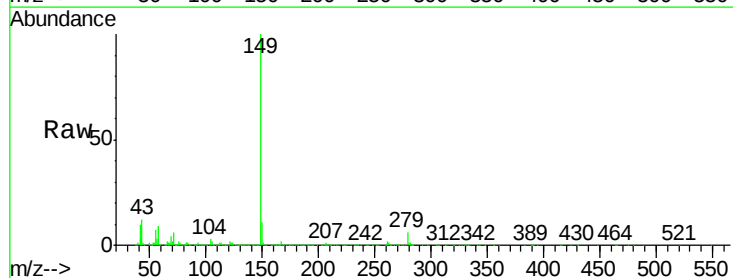
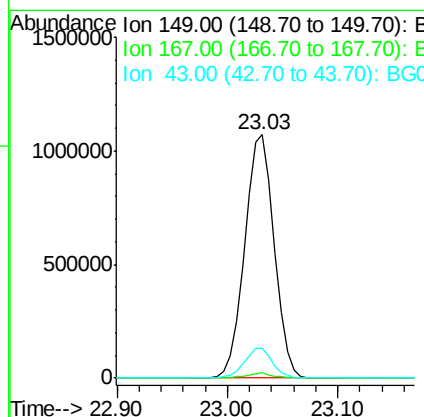
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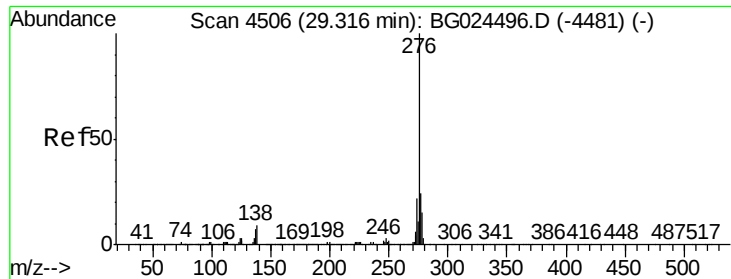
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#84
 Di-n-octyl phthalate
 Concen: 41.14 ng
 RT: 23.03 min Scan# 3437
 Delta R.T. -0.02 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Tgt Ion:149 Resp: 2003271
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.4 2.2
 43 11.6 11.8 17.6#





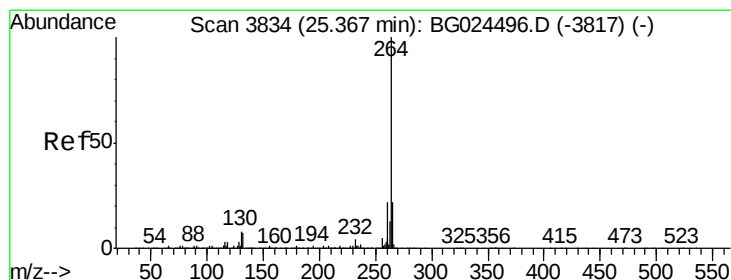
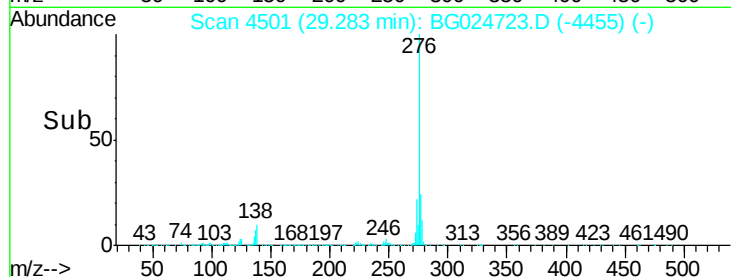
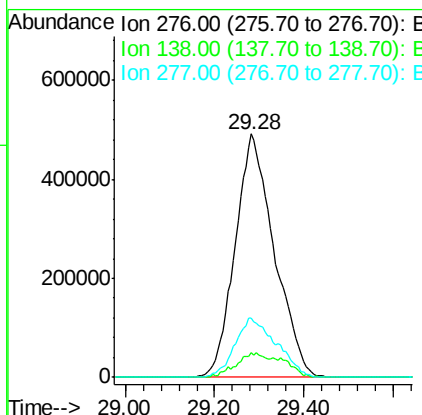
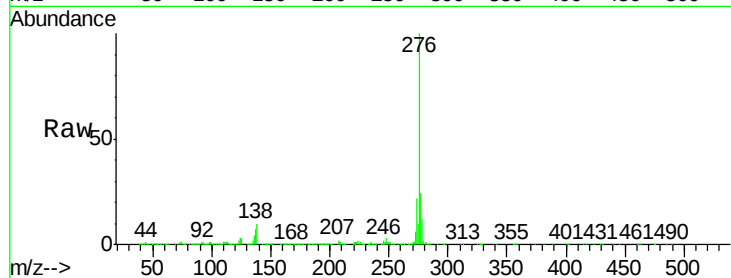
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.07 ng
RT: 29.28 min Scan# 4501
Delta R.T. -0.03 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion:276 Resp: 2985243
Ion Ratio Lower Upper
276 100
138 7.6 4.7 7.1#
277 26.0 20.6 31.0

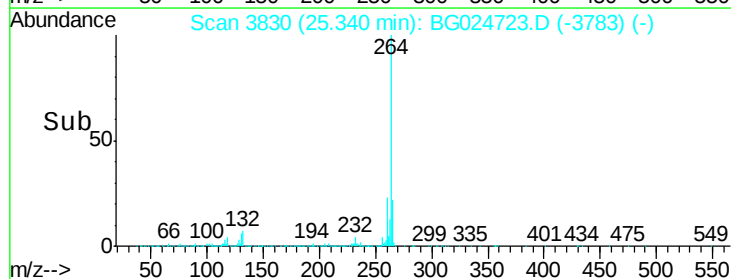
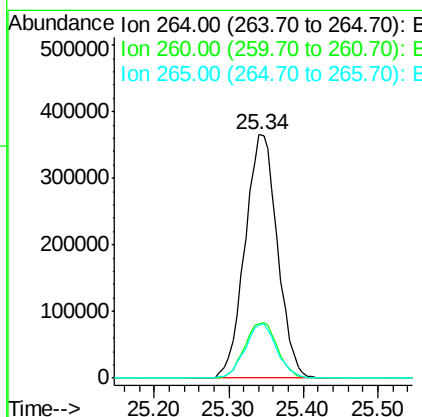
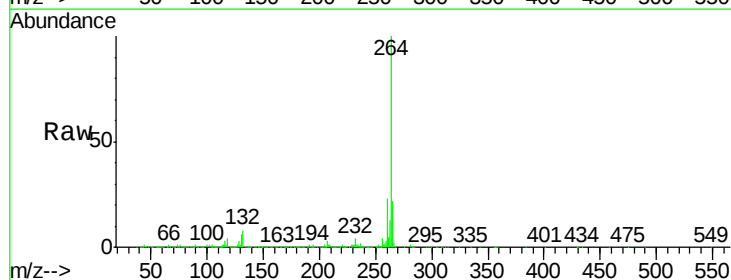
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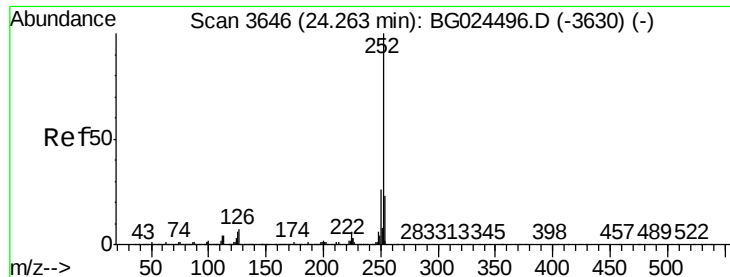
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#86
Perylene-d12
Concen: 20.00 ng
RT: 25.34 min Scan# 3830
Delta R.T. -0.03 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion:264 Resp: 1099573
Ion Ratio Lower Upper
264 100
260 22.5 21.8 32.8
265 21.8 18.2 27.4





#87

Benzo(b)fluoranthene

Concen: 41.23 ng m

RT: 24.25 min Scan# 3644

Delta R.T. -0.02 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:252 Resp: 2450729

Ion Ratio Lower Upper

252 100

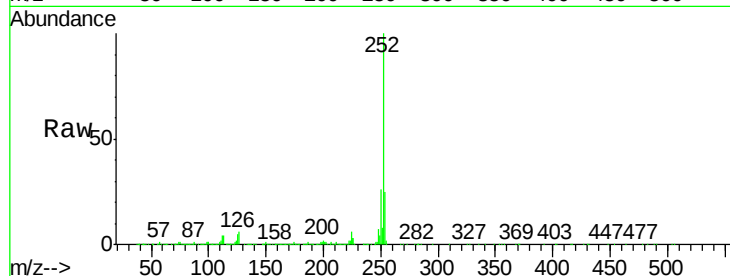
253 24.6 18.7 28.1

125 5.2 5.3 7.9#

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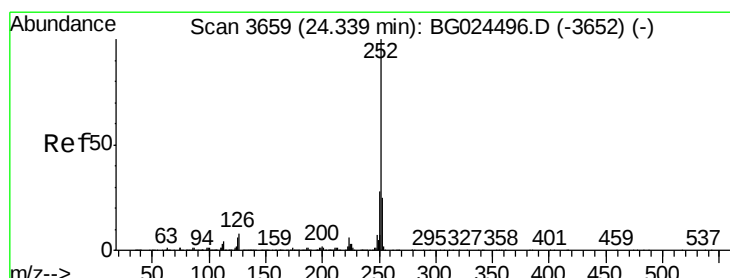
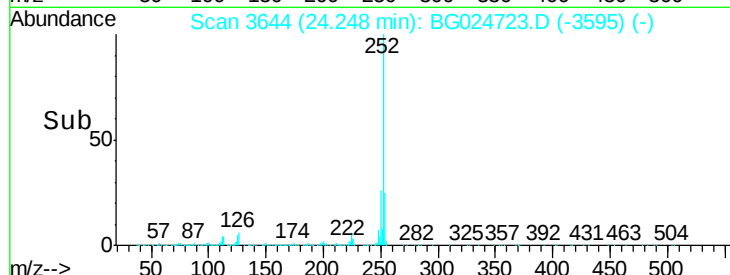
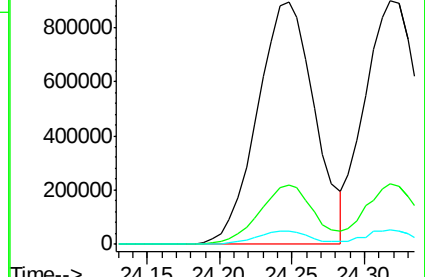
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Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 40.70 ng m

RT: 24.32 min Scan# 3656

Delta R.T. -0.02 min

Lab File: BG024723.D

Acq: 7 Nov 2016 10:41

Tgt Ion:252 Resp: 2336303

Ion Ratio Lower Upper

252 100

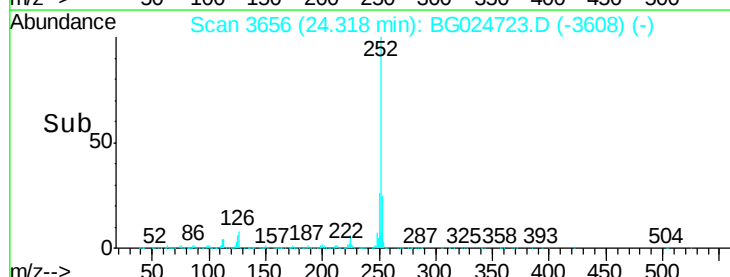
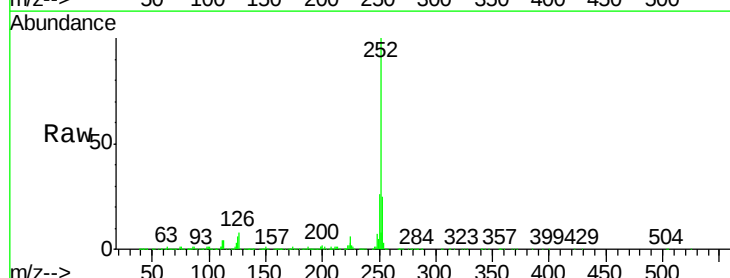
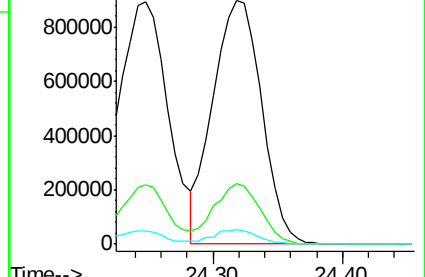
253 24.6 20.2 30.2

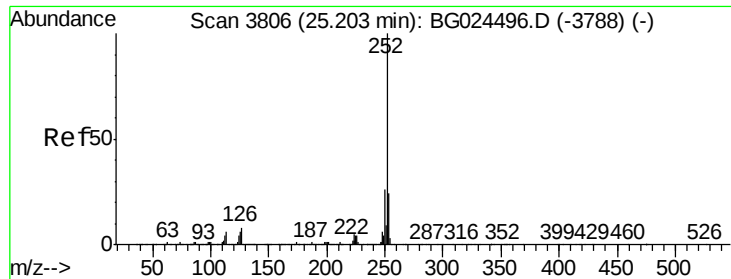
125 5.9 5.1 7.7

Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





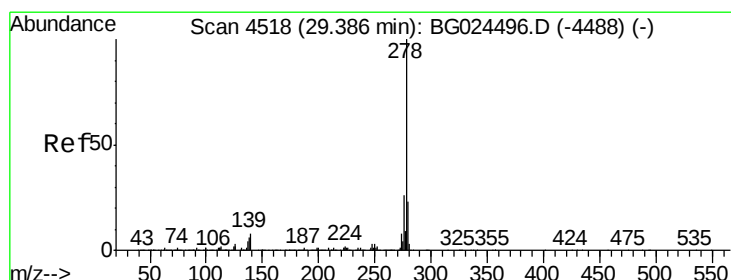
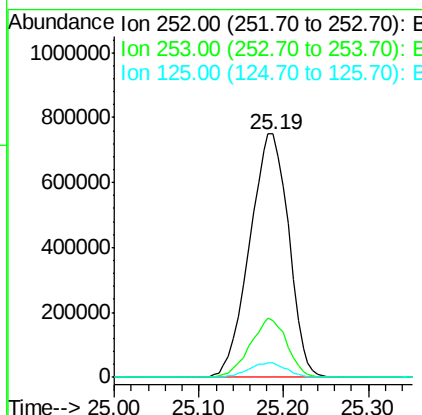
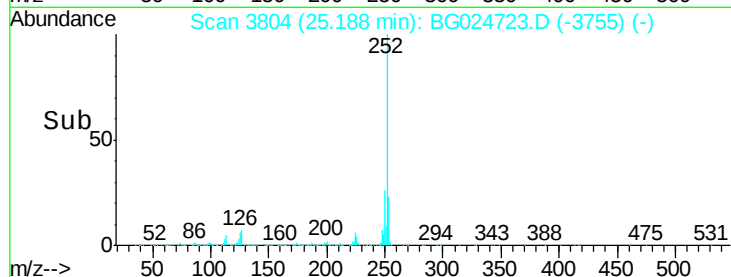
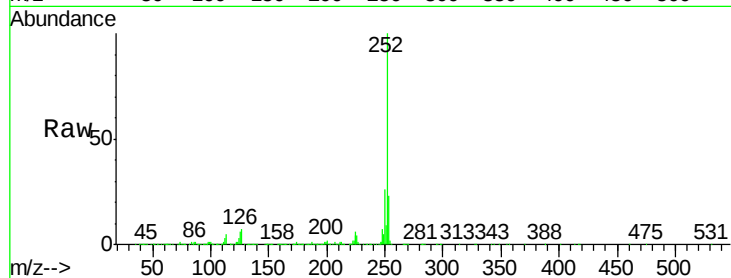
#89
Benzo(a)pyrene
Concen: 41.37 ng
RT: 25.19 min Scan# 3804
Delta R.T. -0.02 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	19.2	28.8
125	6.1	5.4	8.0

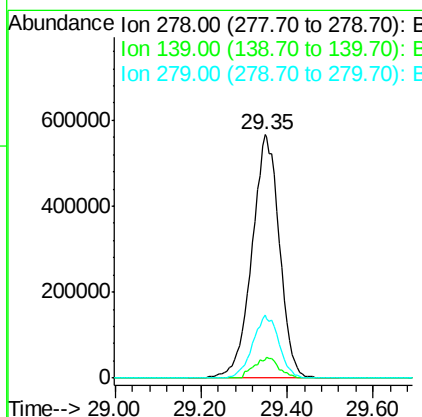
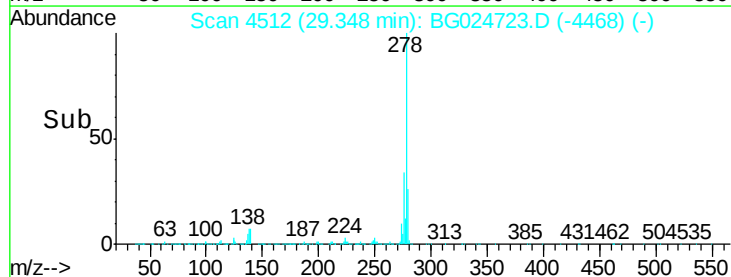
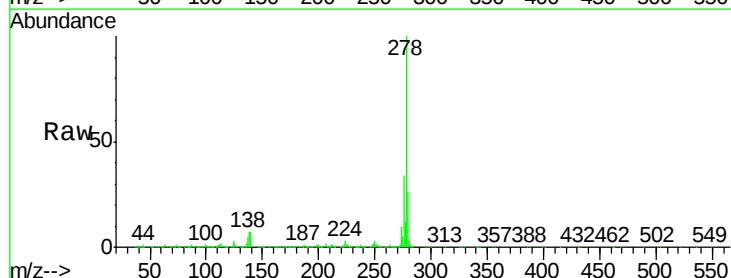
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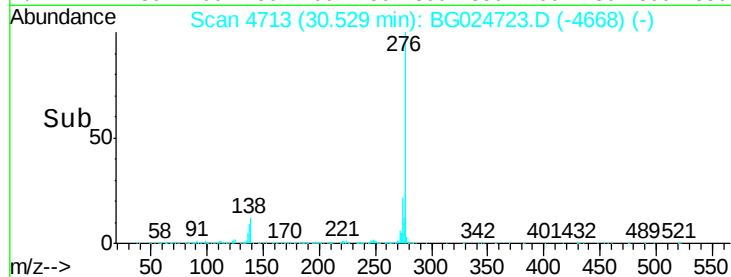
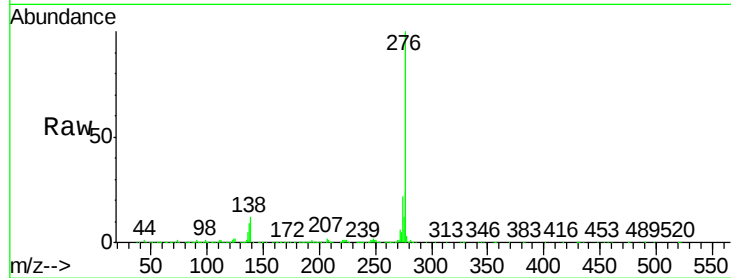
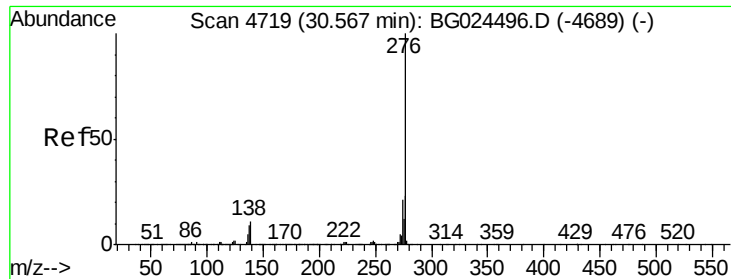
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#90
Dibenzo(a,h)anthracene
Concen: 40.42 ng
RT: 29.35 min Scan# 4512
Delta R.T. -0.04 min
Lab File: BG024723.D
Acq: 7 Nov 2016 10:41

Tgt Ion	Ratio	Lower	Upper
278	100		
139	7.4	7.7	11.5#
279	26.0	19.1	28.7





#91
 Benzo(a,h,i)perylene
 Concen: 40.06 ng
 RT: 30.53 min Scan# 4713
 Delta R.T. -0.04 min
 Lab File: BG024723.D
 Acq: 7 Nov 2016 10:41

Tot Ion:	276	Resp:	2551305
Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	27.8
138	11.8	8.1	12.1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

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