

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG050118\
 Data File : BG034111.D
 Acq On : 2 May 2018 11:50
 Operator : SJ/JU
 Sample : J2607-02
 Misc : 8PPM MDL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 NJD001-74

Manual Integrations
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Sohil
 5/2/2018 4:51:05 PM

Quant Time: May 02 14:16:24 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 01 19:08:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	66051	20.00	ng	0.00
21) Naphthalene-d8	10.89	136	255348	20.00	ng	0.00
38) Acenaphthene-d10	14.72	164	196000	20.00	ng	0.00
63) Phenanthrene-d10	17.47	188	554819	20.00	ng	0.00
75) Chrysene-d12	21.76	240	670831	20.00	ng	0.00
86) Perylene-d12	25.05	264	656265	20.00	ng	-0.02

System Monitoring Compounds

5) 2-Fluorophenol	5.64	112	586529	143.47	ng	0.00
7) Phenol-d6	7.22	99	797651	125.33	ng	0.00
23) Nitrobenzene-d5	9.24	82	687254	103.27	ng	0.00
41) 2,4,6-Tribromophenol	16.21	330	442168	162.92	ng	0.00
44) 2-Fluorobiphenyl	13.34	172	1398632	103.98	ng	0.00
78) Terphenyl-d14	20.09	244	2870292	93.73	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.56	88	128	0.075	ng	# 1
3) Pyridine	3.95	79	112	0.021	ng	# 15
4) n-Nitrosodimethylamine	3.86	42	207	0.070	ng	# 1
6) Aniline	7.39	93	7617	0.880	ng	# 84
8) 2-Chlorophenol	7.64	128	176	0.043	ng	# 1
10) Phenol	7.24	94	351	0.055	ng	# 1
11) bis(2-Chloroethyl)ether	7.39	93	7617	1.507	ng	# 26
12) 1,3-Dichlorobenzene	7.93	146	113	0.022	ng	# 72
13) 1,4-Dichlorobenzene	7.93	146	113	0.022	ng	# 89
14) 1,2-Dichlorobenzene	7.93	146	113	0.023	ng	# 92
15) Benzyl Alcohol	8.39	79	13430	1.978	ng	# 43
16) 2,2'-oxybis(1-Chloropropan	8.62	45	356	0.051	ng	# 75
17) 2-Methylphenol	8.48	107	85	0.020	ng	# 13
18) Hexachloroethane	9.13	117	130	0.060	ng	# 1
20) 3+4-Methylphenols	8.83	107	89	0.014	ng	# 12
22) Acetophenone	8.90	105	657	0.076	ng	# 68
24) Nitrobenzene	9.23	77	3083	0.423	ng	# 25
25) Isophorone	9.81	82	92	0.007	ng	# 69
26) 2-Nitrophenol	10.02	139	179	0.089	ng	# 29
27) 2,4-Dimethylphenol	10.16	122	81	0.021	ng	# 1
28) bis(2-Chloroethoxy)methane	10.27	93	115	0.017	ng	# 51
29) 2,4-Dichlorophenol	10.49	162	262	0.056	ng	# 23
30) 1,2,4-Trichlorobenzene	10.76	180	74	0.013	ng	# 12
31) Naphthalene	10.94	128	795	0.059	ng	# 68
33) 4-Chloroaniline	11.04	127	2368	0.391	ng	# 76
34) Hexachlorobutadiene	11.38	225	68	0.014	ng	# 20
35) Caprolactam	11.77	113	71	0.043	ng	# 20
36) 4-Chloro-3-methylphenol	12.14	107	177	0.029	ng	# 21
37) 2-Methylnaphthalene	12.55	142	162	0.015	ng	# 17
39) 1,2,4,5-Tetrachlorobenzene	12.91	216	124	0.016	ng	# 72
40) Hexachlorocyclopentadiene	12.48	237	98	0.022	ng	# 87
42) 2,4,6-Trichlorophenol	13.07	196	111	0.025	ng	# 11
43) 2,4,5-Trichlorophenol	13.21	196	213	0.044	ng	# 17
45) 1,1'-Biphenyl	13.55	154	3416	0.223	ng	# 69

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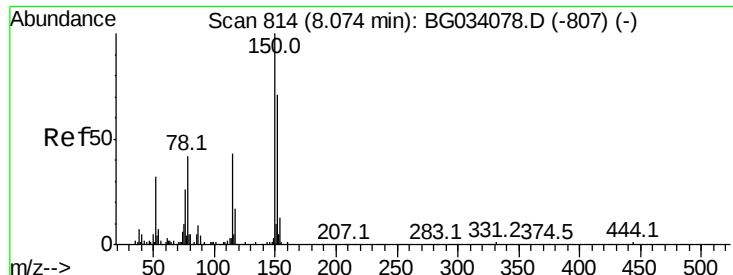
Manual Integrations
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 2-Chloronaphthalene	13.65	162	67	0.006	nq	# 1
47) 2-Nitroaniline	13.78	65	187	0.040	nq	# 9
48) Acenaphthylene	14.52	152	62	0.003	nq	# 59
49) Dimethylphthalate	14.17	163	174	0.010	nq	# 48
51) Acenaphthene	14.77	154	532	0.042	nq	# 5
52) 3-Nitroaniline	14.64	138	56	0.017	nq	# 1
53) 2,4-Dinitrophenol	14.90	184	104	0.081	nq	# 1
54) Dibenzofuran	15.11	168	316	0.017	nq	# 46
55) 4-Nitrophenol	14.90	139	54	0.022	nq	# 1
57) Fluorene	15.77	166	503	0.032	nq	# 7
58) 2,3,4,6-Tetrachlorophenol	15.35	232	127	0.025	nq	# 33
59) Diethylphthalate	15.54	149	588	0.033	nq	# 1
60) 4-Chlorophenyl-phenylether	15.71	204	97	0.010	nq	# 30
61) 4-Nitroaniline	15.78	138	88	0.025	nq	# 12
62) Azobenzene	16.04	77	213	0.011	nq	# 48
64) 4,6-Dinitro-2-methylphenol	15.78	198	206	0.079	nq	# 68
65) n-Nitrosodiphenylamine	16.20	169	19329	1.278	nq	# 42
67) Hexachlorobenzene	16.92	284	55	0.008	nq	# 41
68) Atrazine	16.96	200	75	0.925	nq	# 61
69) Pentachlorophenol	17.12	266	55	0.011	nq	# 19
70) Phenanthrene	17.51	178	1060	0.037	nq	# 60
71) Anthracene	17.60	178	141	0.005	nq	# 59
72) Carbazole	17.88	167	73	0.003	nq	# 1
73) Di-n-butylphthalate	18.44	149	888	0.028	nq	# 21
74) Fluoranthene	19.49	202	126	0.003	nq	# 65
76) Benzidine	19.70	184	1102115m	63.780	nq	
77) Pyrene	20.09	202	15223	0.362	nq	# 53
79) Butylbenzylphthalate	20.78	149	162	0.010	nq	# 20
80) Benzo(a)anthracene	21.76	228	1682	0.039	nq	# 20
81) 3,3'-Dichlorobenzidine	21.65	252	1069	0.066	nq	# 61
82) Chrysene	21.82	228	55	0.001	nq	# 49
83) Bis(2-ethylhexyl)phthalate	21.69	149	262	0.012	nq	# 61
84) Di-n-octyl phthalate	22.91	149	143	0.004	nq	# 1
85) Indeno(1,2,3-cd)pyrene	28.79	276	71	0.002	nq	# 1
87) Benzo(b)fluoranthene	24.00	252	77	0.002	nq	# 59
88) Benzo(k)fluoranthene	24.11	252	243	0.006	nq	# 1
89) Benzo(a)pyrene	24.89	252	83	0.002	nq	# 9
90) Dibenzo(a,h)anthracene	28.92	278	60	0.002	nq	# 1
91) Benzo(g,h,i)perylene	29.99	276	63	0.002	nq	# 56

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.07 min Scan# 814

Delta R.T. -0.00 min

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Instrument :

BNA_G

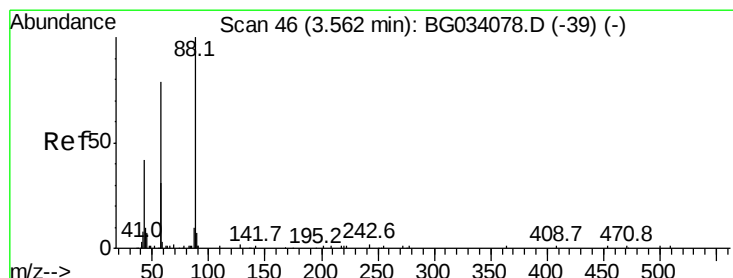
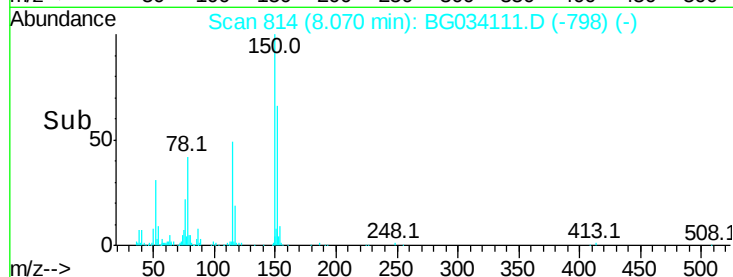
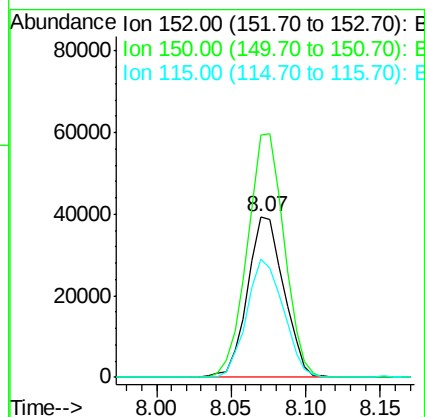
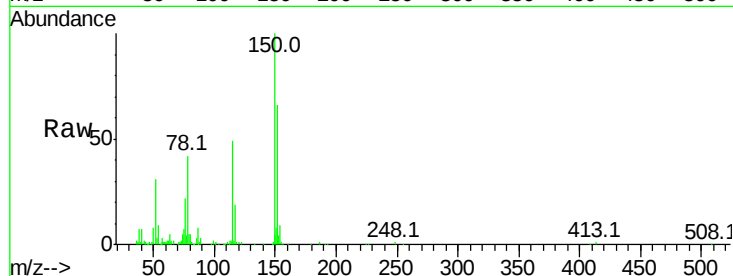
ClientSampleId :

NJD001-74

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.2	126.6	189.8
115	73.8	53.0	79.4

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#2

1,4-Dioxane

Concen: 0.075 ng

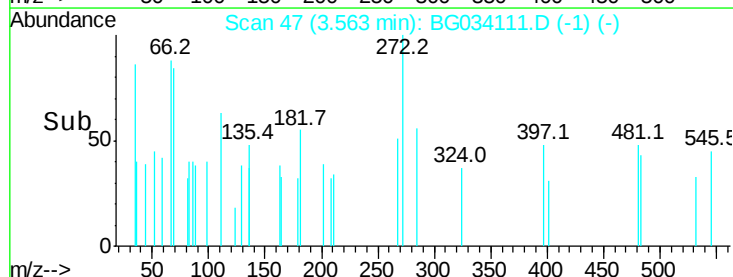
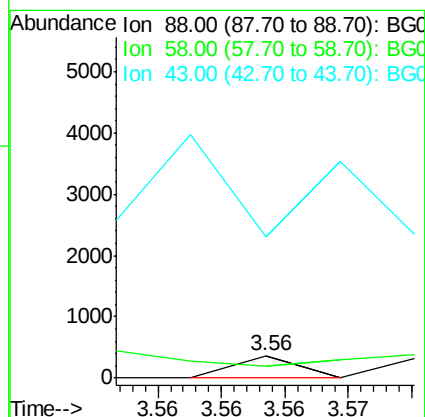
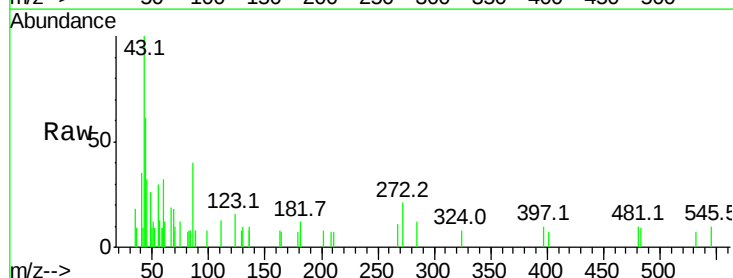
RT: 3.56 min Scan# 47

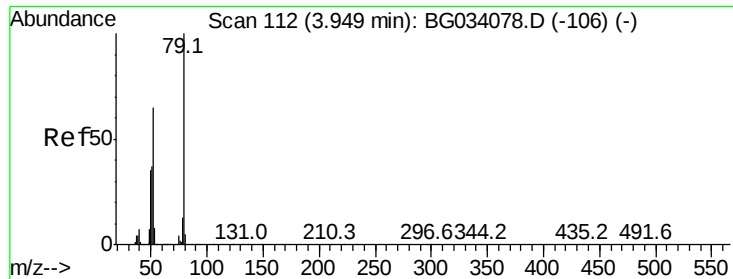
Delta R.T. 0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
88	100		
58	415.6	79.6	119.4#
43	1368.8	27.4	41.0#





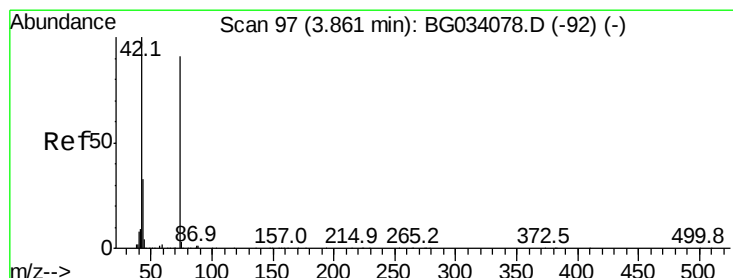
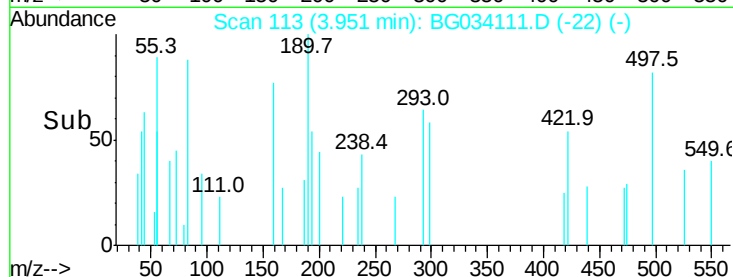
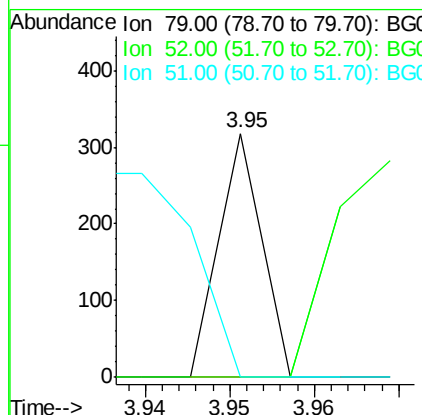
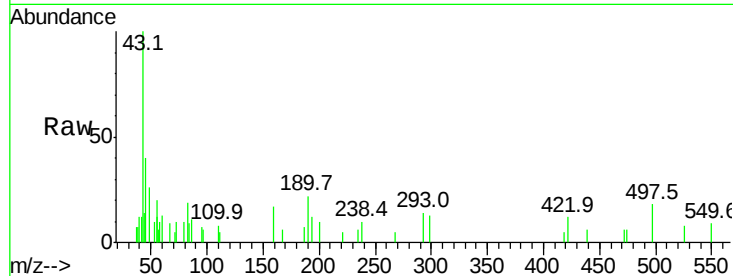
#3
 Pvridine
 Concen: 0.021 ng
 RT: 3.95 min Scan# 113
 Delta R.T. 0.00 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

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 BNA_G
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 NJD001-74

Tot Ion	Ratio	Lower	Upper
79	100		
52	0.0	69.9	104.9#
51	0.0	34.0	51.0#

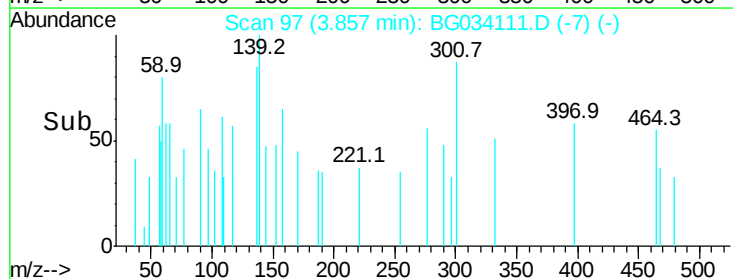
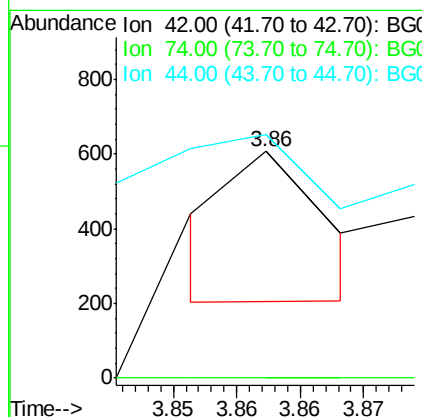
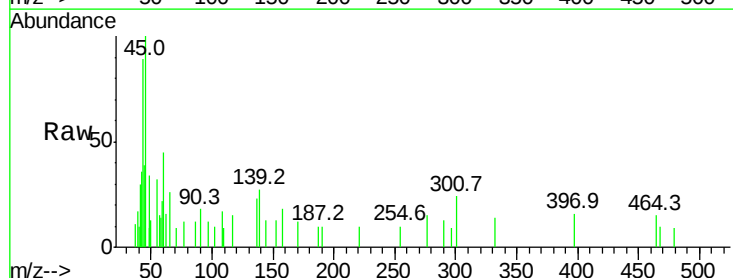
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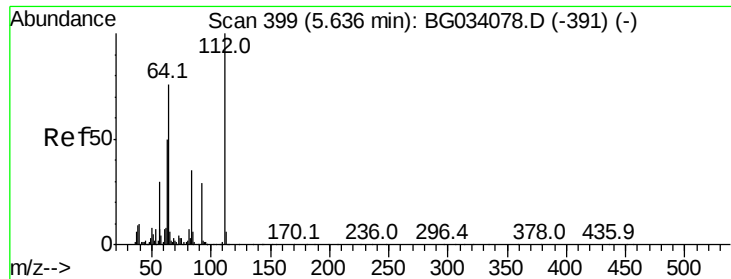
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#4
 n-Nitrosodimethylamine
 Concen: 0.070 ng
 RT: 3.86 min Scan# 97
 Delta R.T. -0.00 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.5	153.7#
44	107.4	18.9	28.3#





#5

2-Fluorophenol

Concen: 143.467 ng

RT: 5.64 min Scan# 400

Delta R.T. 0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

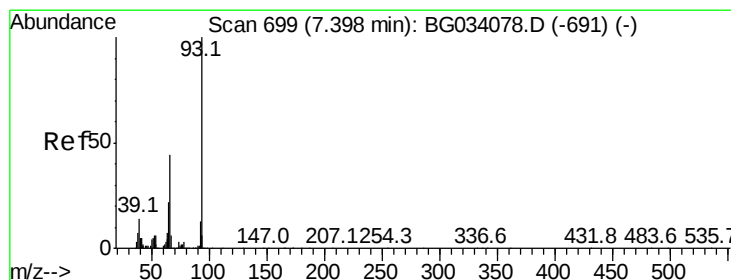
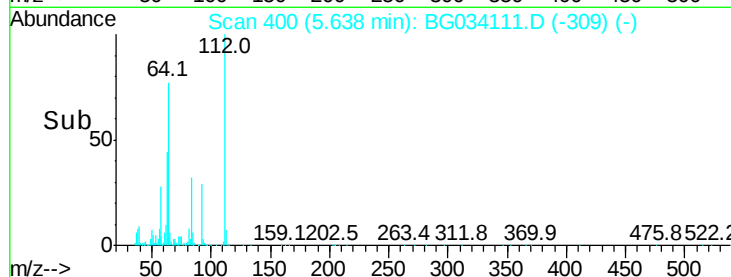
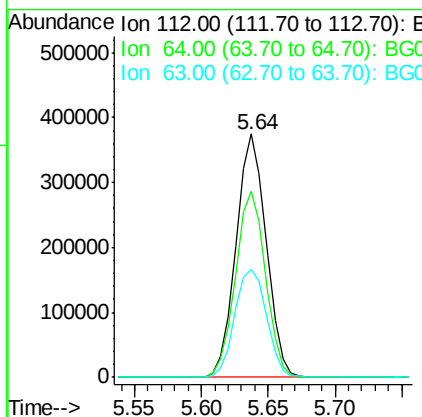
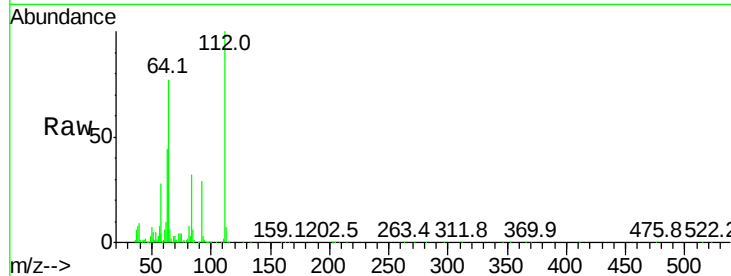
ClientSampleId :

NJD001-74

Tot Ion:	112	Resp:	586529
Ion Ratio	Lower	Upper	
112	100		
64	76.6	56.3	84.5
63	44.5	30.1	45.1

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#6

Aniline

Concen: 0.880 ng

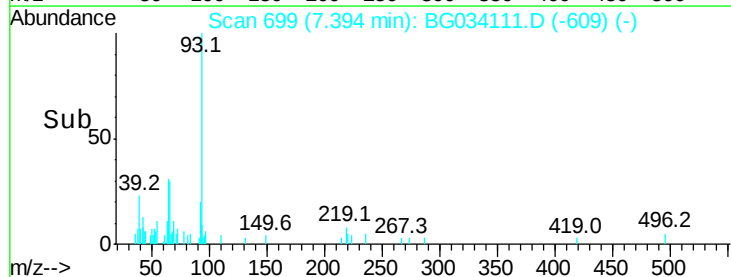
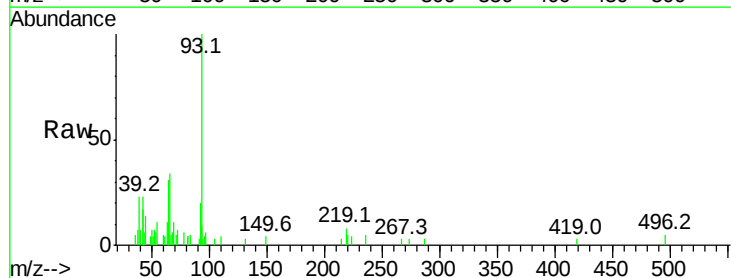
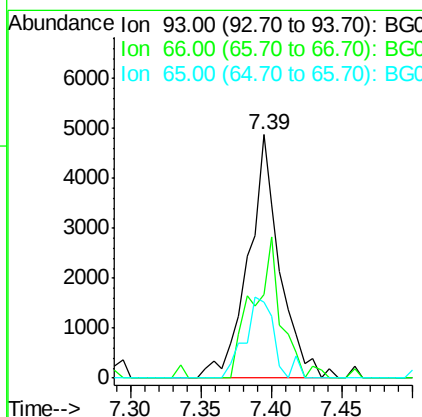
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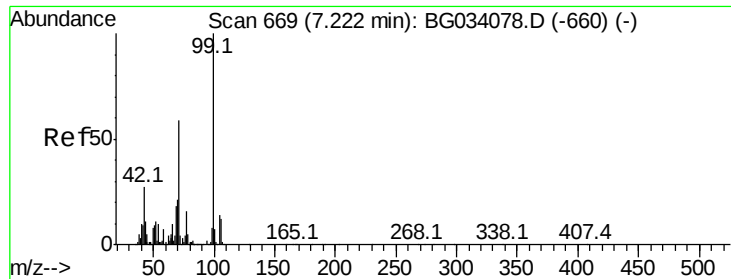
Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	93	Resp:	7617
Ion Ratio	Lower	Upper	
93	100		
66	34.3	33.7	50.5
65	31.2	16.1	24.1#





#7

Phenol-d6

Concen: 125.326 ng

RT: 7.22 min Scan# 669

Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

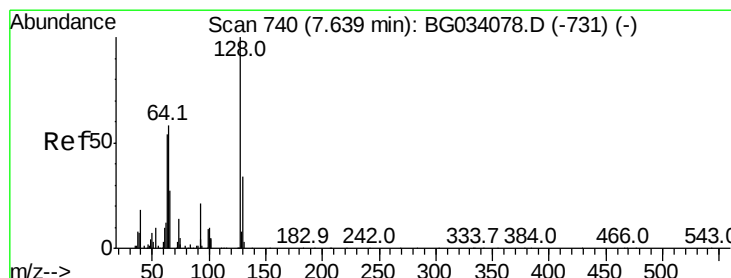
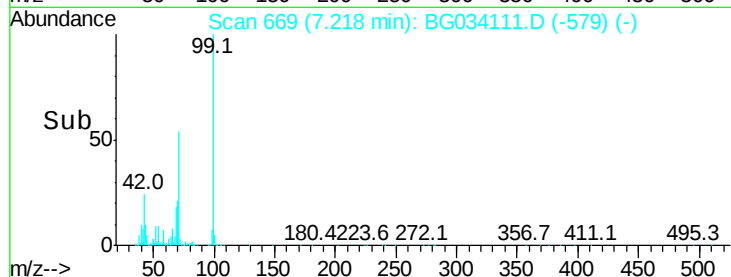
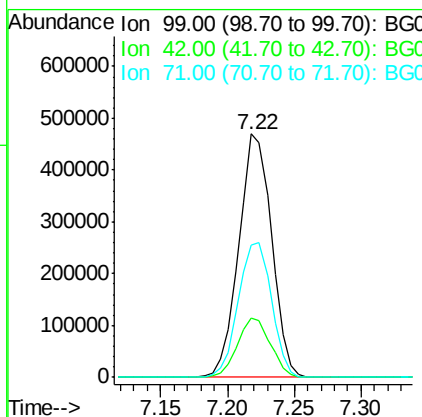
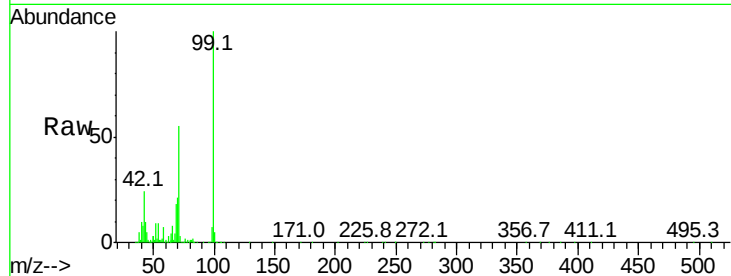
ClientSampleId :

NJD001-74

Tot Ion:	99	Resp:	797651
Ion Ratio	Lower	Upper	
99	100		
42	24.1	14.1	21.1#
71	54.5	26.1	39.1#

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#8

2-Chlorophenol

Concen: 0.043 ng

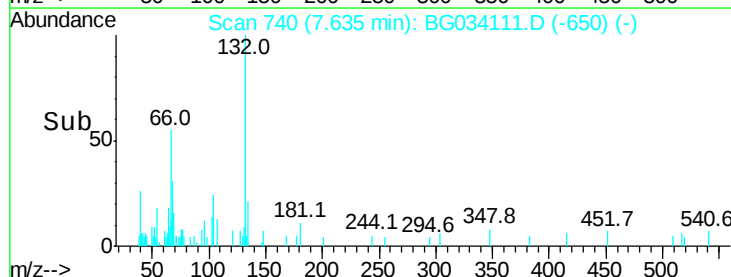
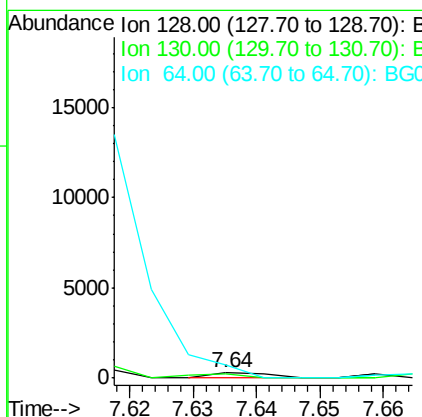
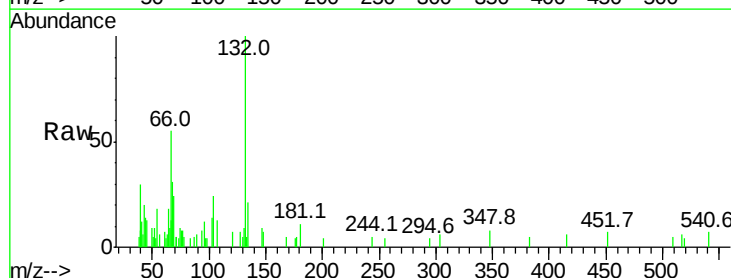
RT: 7.64 min Scan# 740

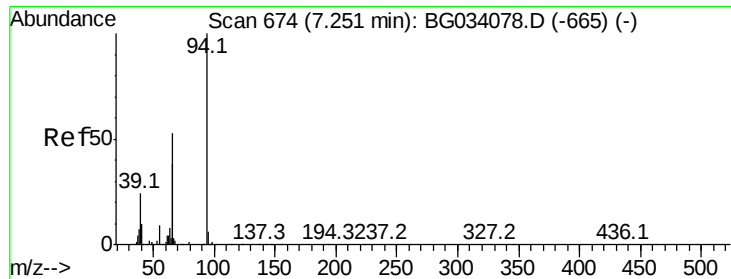
Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	128	Resp:	176
Ion Ratio	Lower	Upper	
128	100		
130	74.7	14.0	54.0#
64	263.0	37.7	77.7#





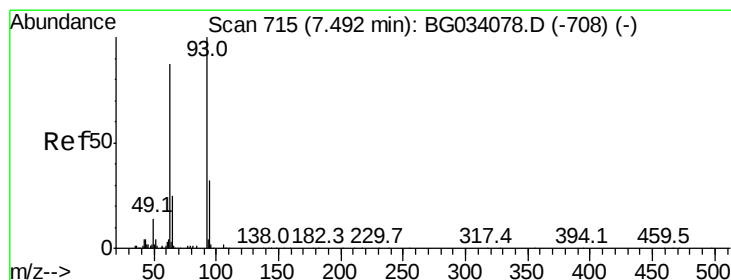
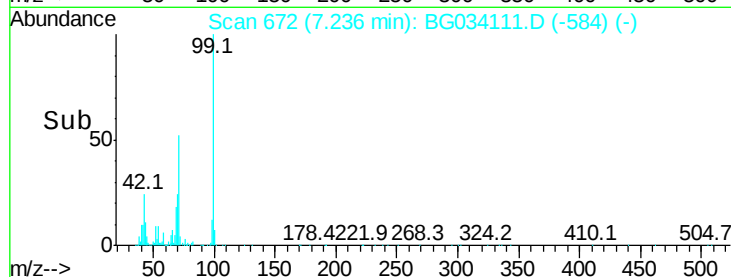
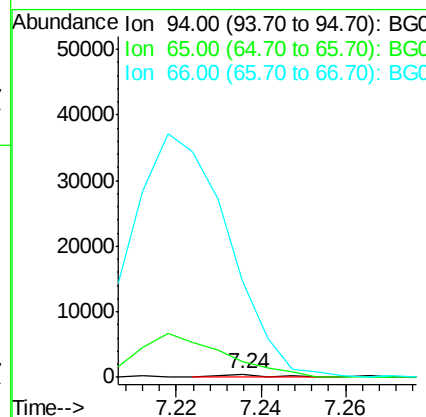
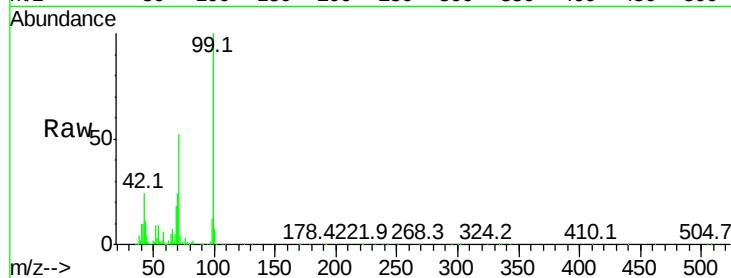
#10
Phenol
Concen: 0.055 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.02 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion: 94 Resp: 351
Ion Ratio Lower Upper
94 100
65 474.2 11.9 51.9#
66 3017.4 22.2 62.2

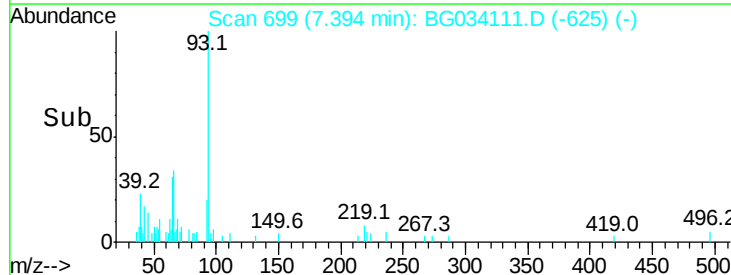
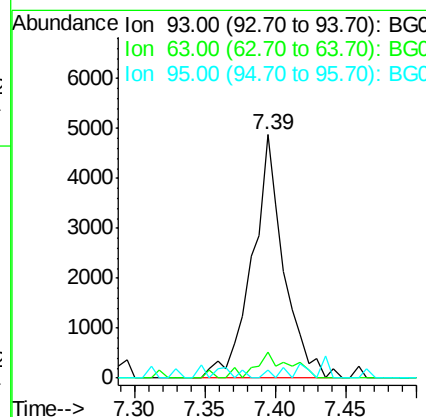
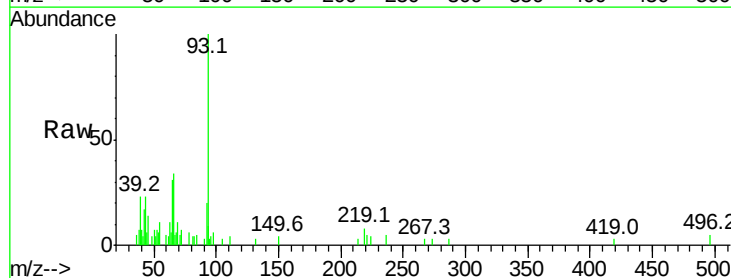
Manual Integrations
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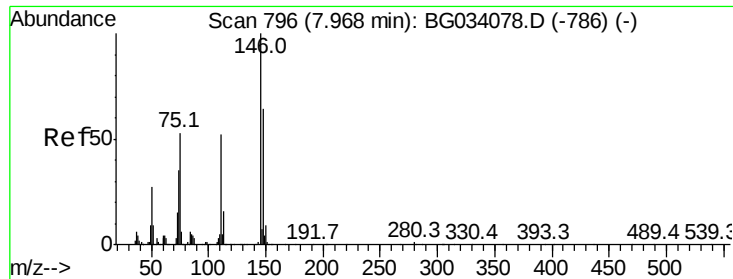
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#11
bis(2-Chloroethyl)ether
Concen: 1.507 ng
RT: 7.39 min Scan# 699
Delta R.T. -0.10 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion: 93 Resp: 7617
Ion Ratio Lower Upper
93 100
63 10.5 67.1 107.1#
95 3.2 11.5 51.5#





#12

1,3-Dichlorobenzene

Concen: 0.022 ng

RT: 7.93 min Scan# 791

Delta R.T. -0.03 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

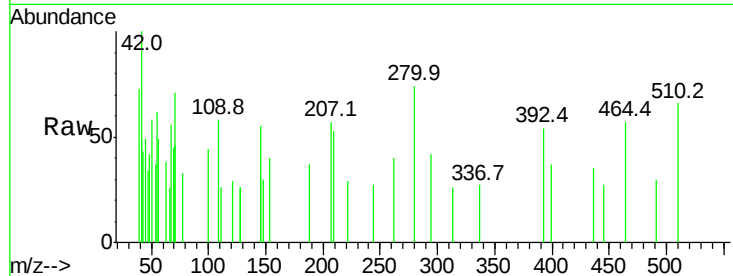
ClientSampleId :

NJD001-74

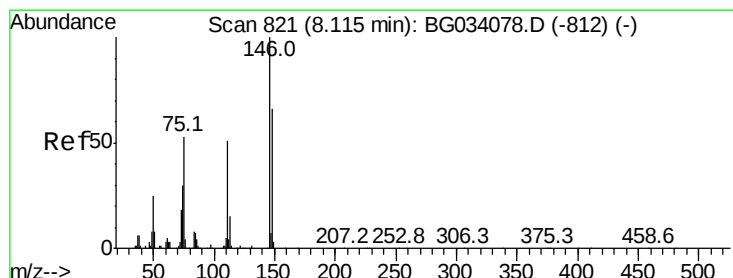
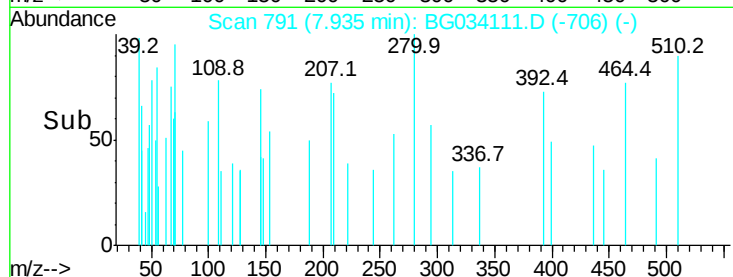
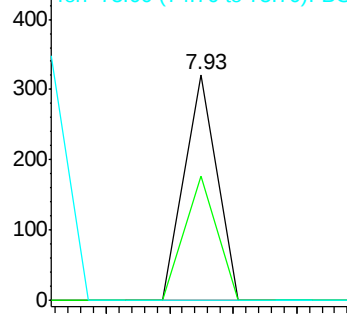
Tot Ion:	146	Resp:	113
Ion Ratio	Lower	Upper	
146	100		
148	54.8	51.4	77.2
75	0.0	26.6	39.8#

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Abundance Ion 146.00 (145.70 to 146.70): E



#13

1,4-Dichlorobenzene

Concen: 0.022 ng

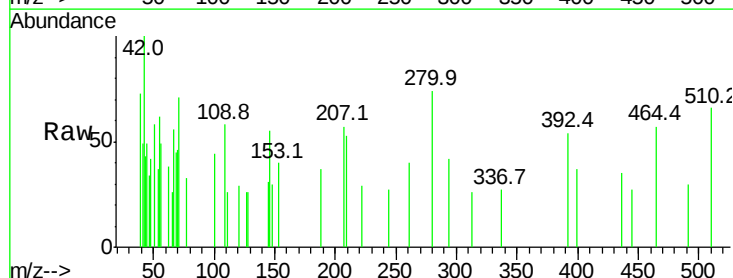
RT: 7.93 min Scan# 791

Delta R.T. -0.18 min

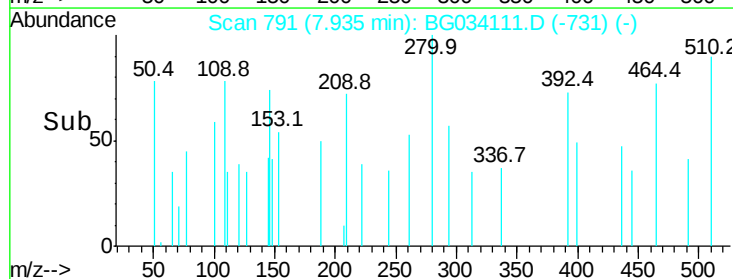
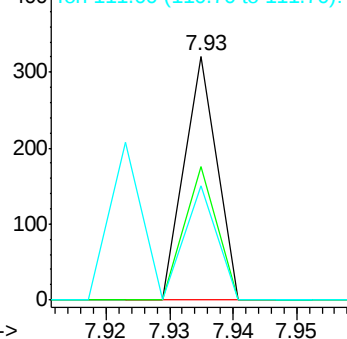
Lab File: BG034111.D

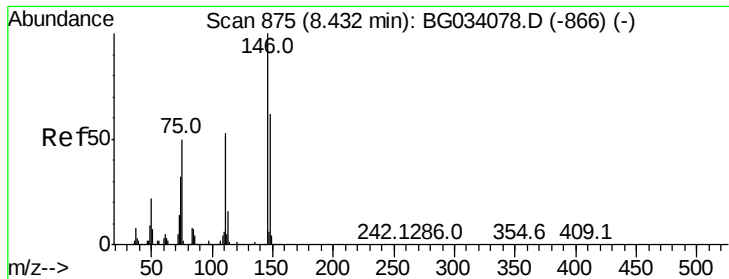
Acq: 2 May 2018 11:50

Tgt Ion:	146	Resp:	113
Ion Ratio	Lower	Upper	
146	100		
148	54.8	53.7	80.5
111	46.7	35.2	52.8



Abundance Ion 146.00 (145.70 to 146.70): E





#14

1,2-Dichlorobenzene

Concen: 0.023 ng

RT: 7.93 min Scan# 791

Delta R.T. -0.50 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

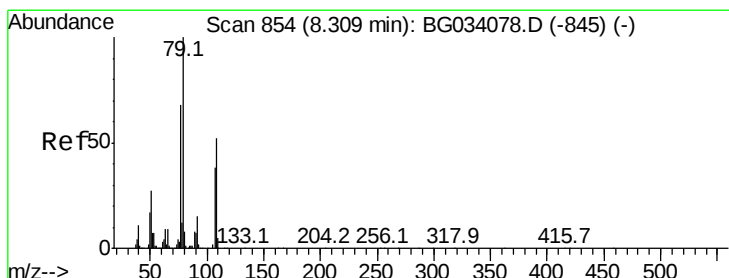
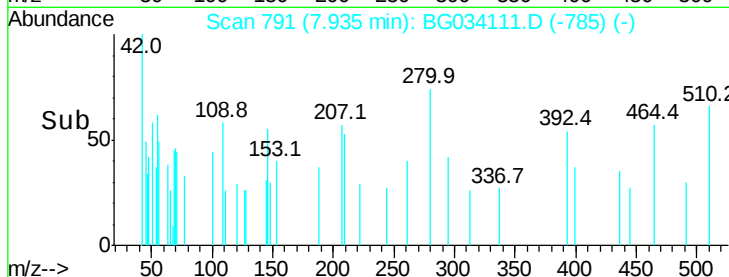
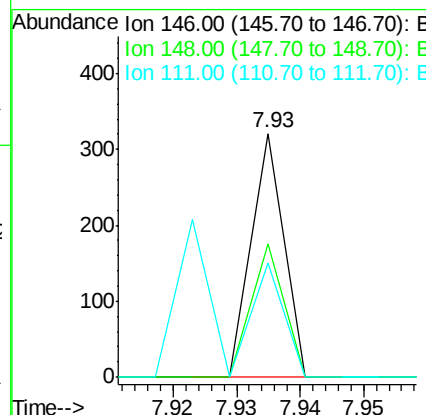
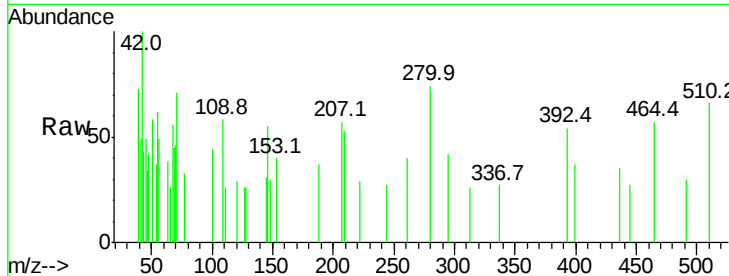
ClientSampleId :

NJD001-74

Tot Ion:	146	Resp:	113
Ion Ratio	Lower	Upper	
146	100		
148	54.8	49.3	73.9
111	46.7	34.3	51.5

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#15

Benzyl Alcohol

Concen: 1.978 ng

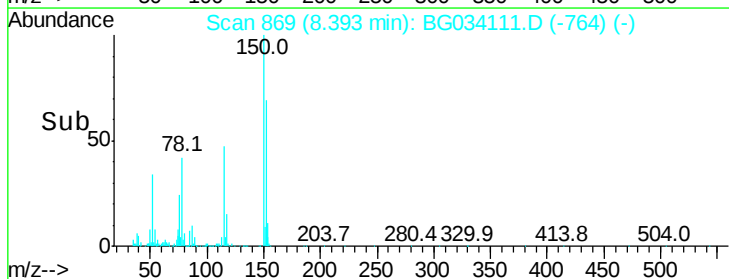
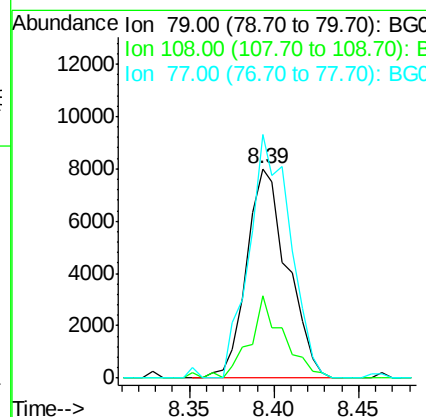
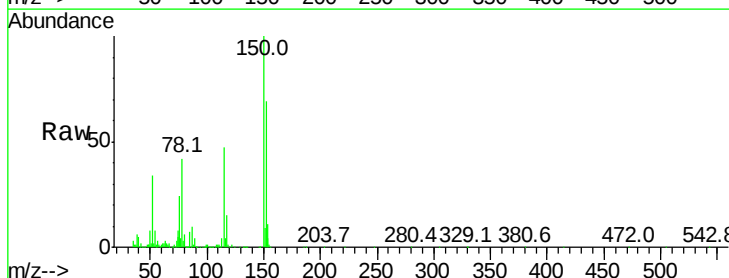
RT: 8.39 min Scan# 869

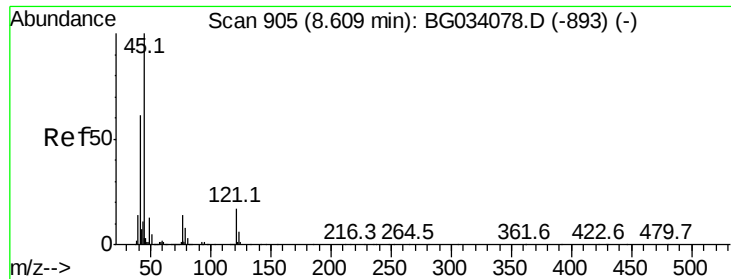
Delta R.T. 0.08 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	79	Resp:	13430
Ion Ratio	Lower	Upper	
79	100		
108	39.3	57.2	85.8#
77	116.4	46.1	69.1#





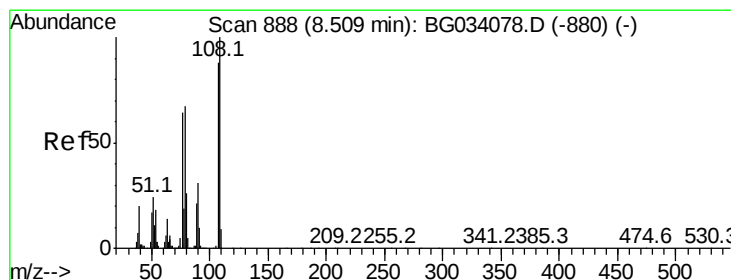
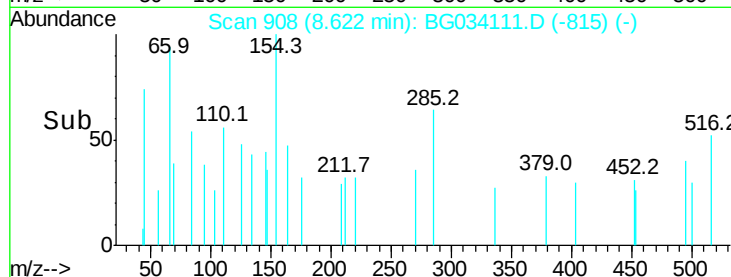
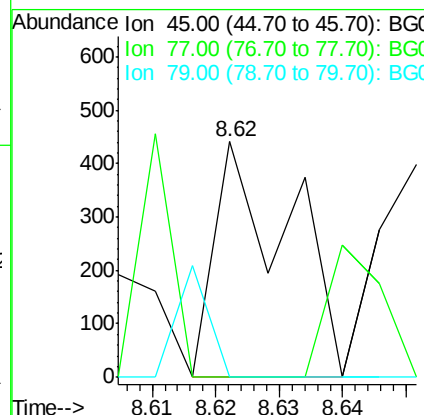
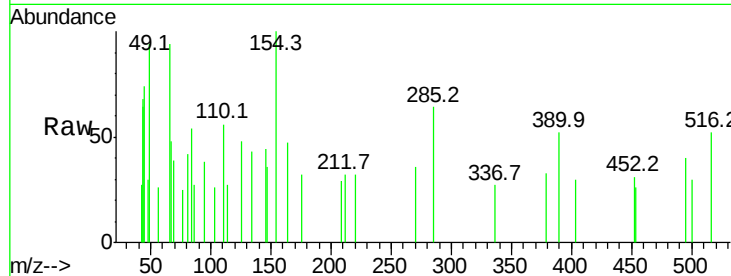
#16
2,2'-oxvbis(1-Chloropropane)
Concen: 0.051 ng
RT: 8.62 min Scan# 908
Delta R.T. 0.01 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampled :
NJD001-74

Tot Ion	Ratio	Resp	Lower	Upper
45	100			
77	0.0	0.0	30.2	
79	0.0	0.0	27.9	

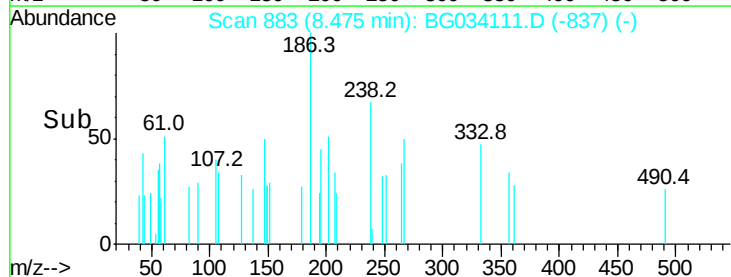
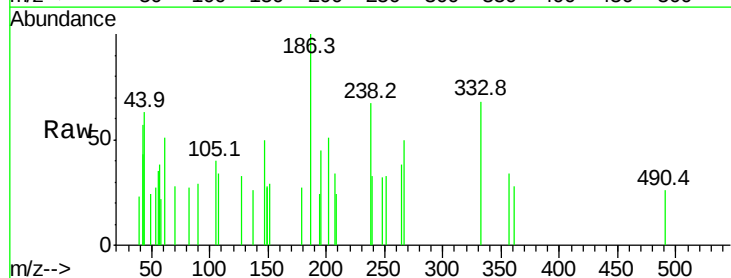
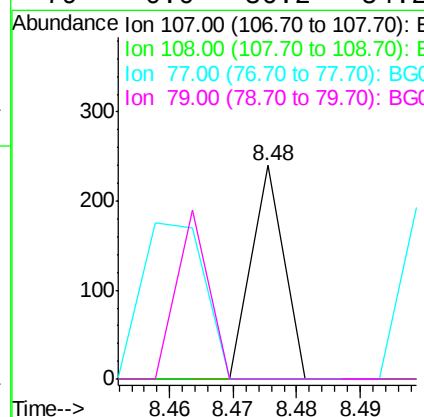
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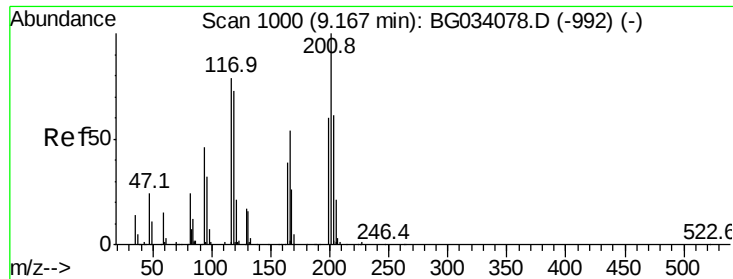
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#17
2-Methylphenol
Concen: 0.020 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.03 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
108	0.0	83.9	125.9#	
77	0.0	37.2	55.8#	
79	0.0	36.2	54.2#	





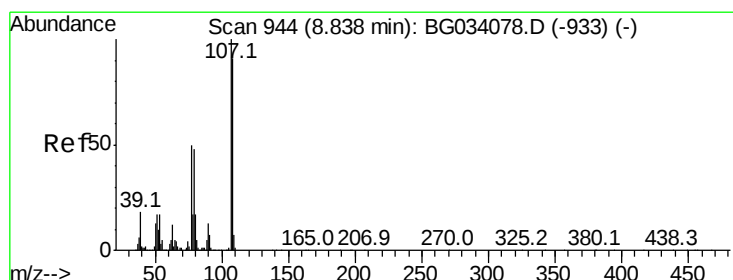
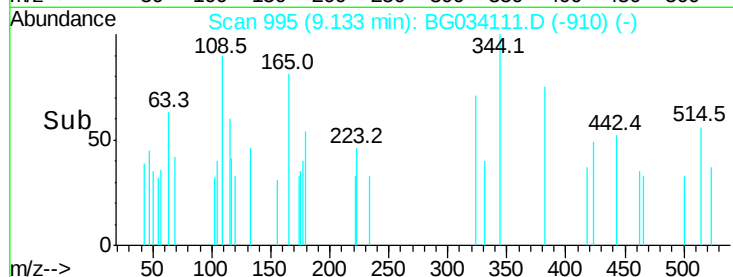
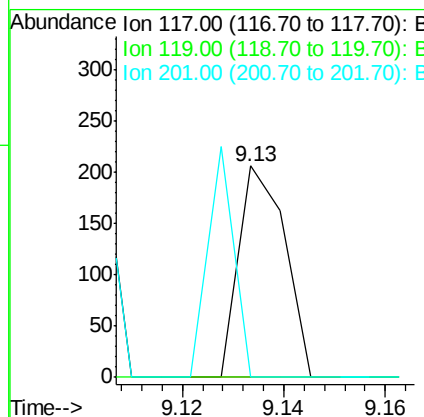
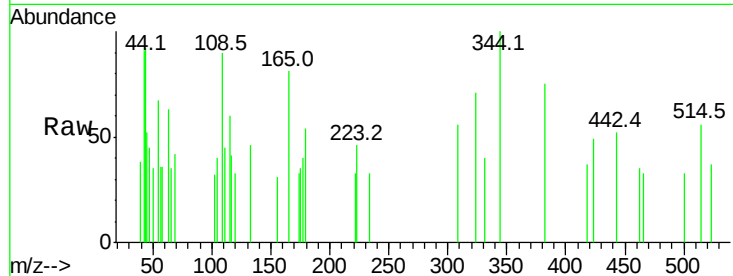
#18
Hexachloroethane
Concen: 0.060 ng
RT: 9.13 min Scan# 995
Delta R.T. -0.03 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion	Ratio	Lower	Upper
117	100		
119	0.0	76.7	115.1#
201	0.0	95.7	143.5#

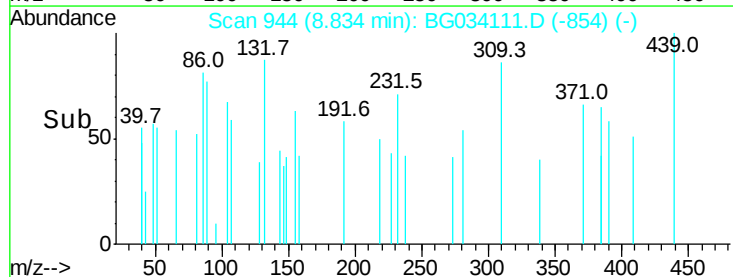
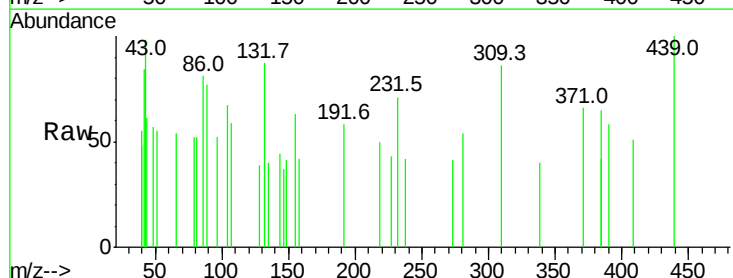
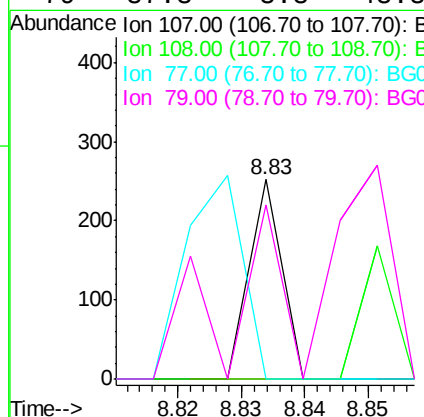
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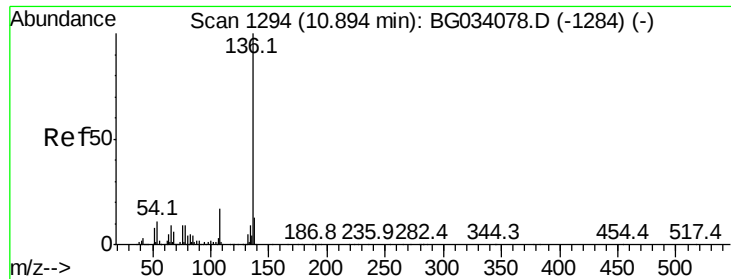
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#20
3+4-Methylphenols
Concen: 0.014 ng
RT: 8.83 min Scan# 944
Delta R.T. -0.00 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
107	100		
108	0.0	61.6	101.6#
77	0.0	13.9	53.9#
79	87.3	8.8	48.8#





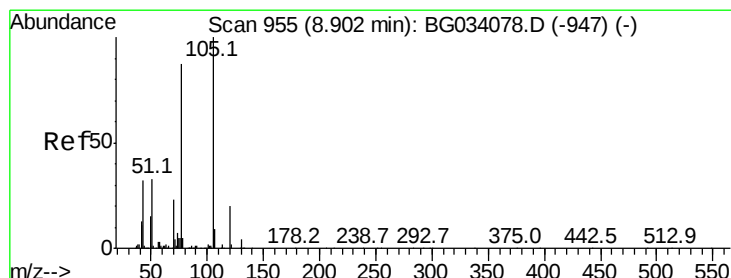
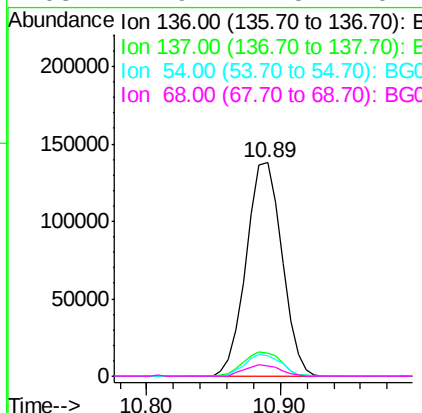
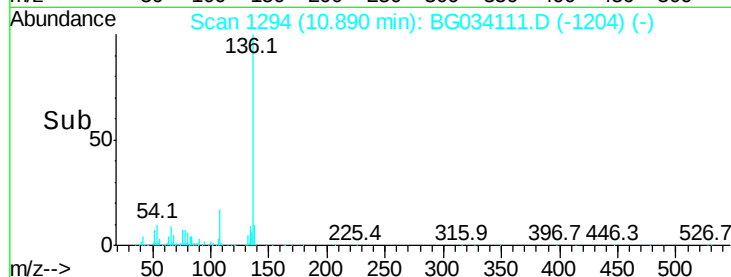
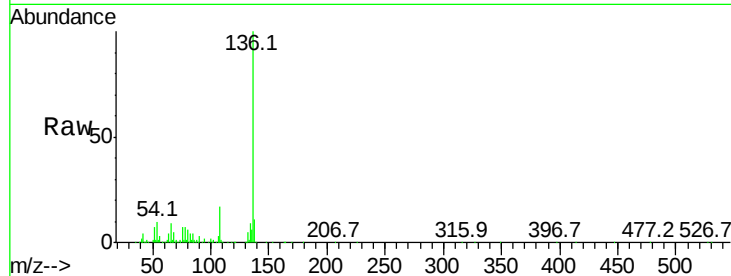
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.89 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion	Ratio	Resp	Lower	Upper
136	100	255348		
137	10.6	9.2	13.8	
54	9.9	10.3	15.5	
68	4.9	4.5	6.7	

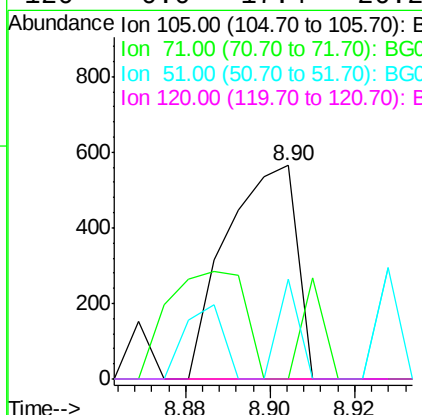
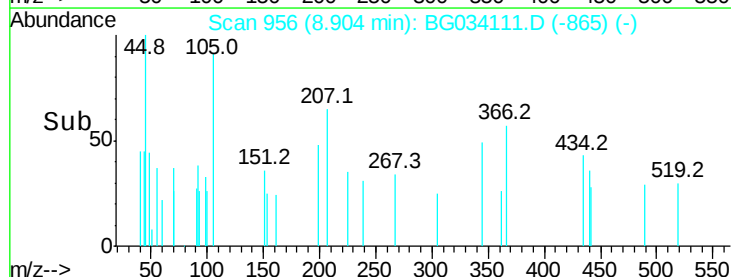
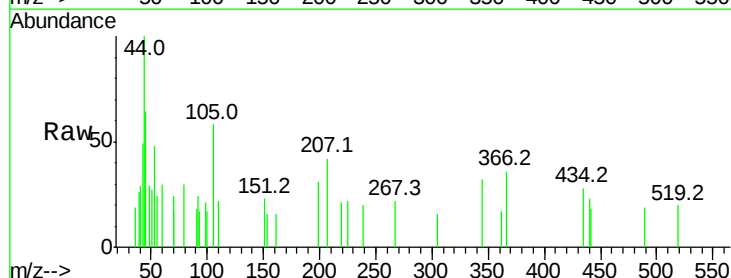
Manual Integrations
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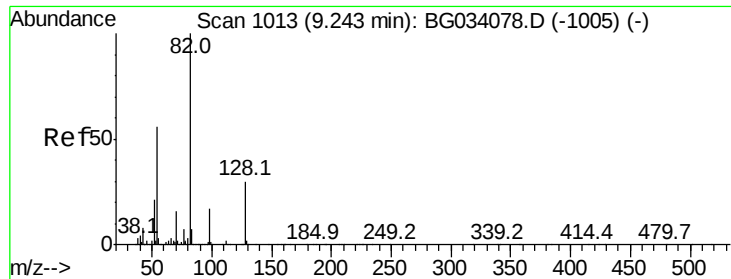
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#22
Acetophenone
Concen: 0.076 ng
RT: 8.90 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	657		
71	0.0	3.0	4.4	
51	46.5	26.1	39.1	
120	0.0	17.4	26.2	





#23

Nitrobenzene-d5

Concen: 103.265 ng

RT: 9.24 min Scan# 1013

Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

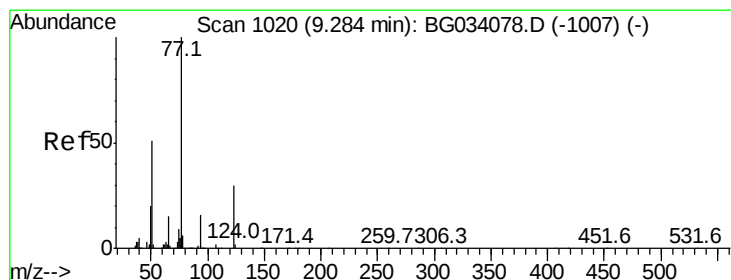
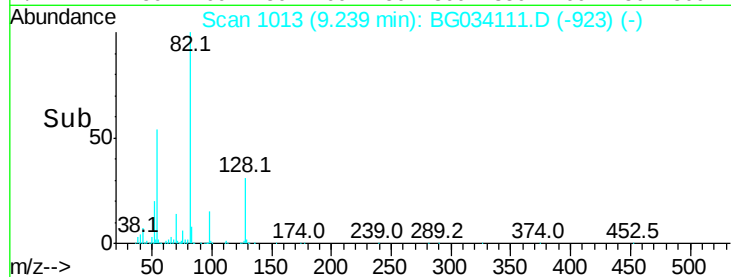
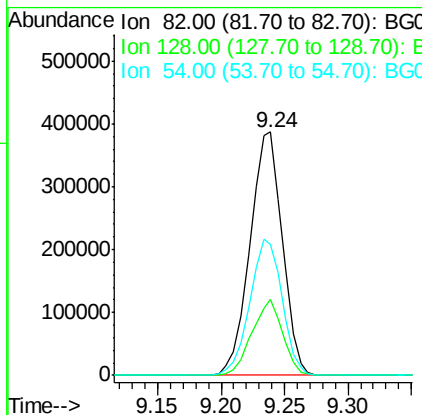
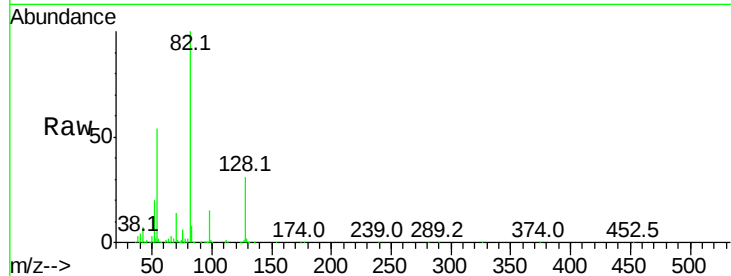
ClientSampled :

NJD001-74

Tot Ion:	82	Resp:	687254
Ion Ratio	Lower	Upper	
82	100		
128	31.2	29.7	44.5
54	53.7	43.1	64.7

Manual Integrations
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#24

Nitrobenzene

Concen: 0.423 ng

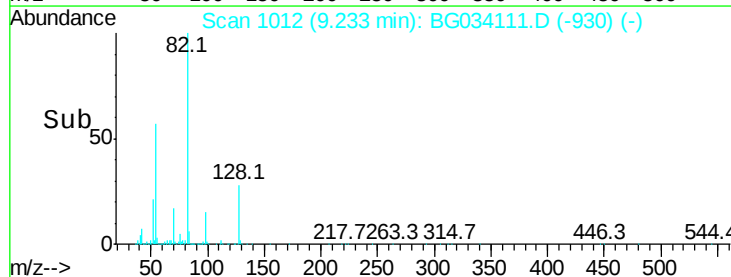
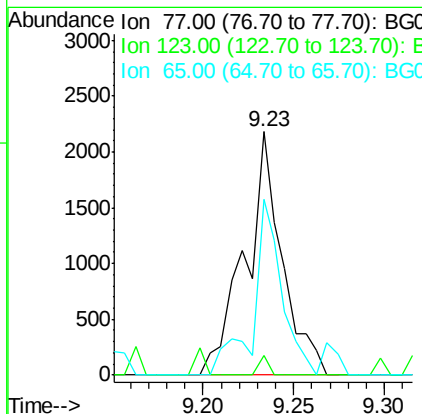
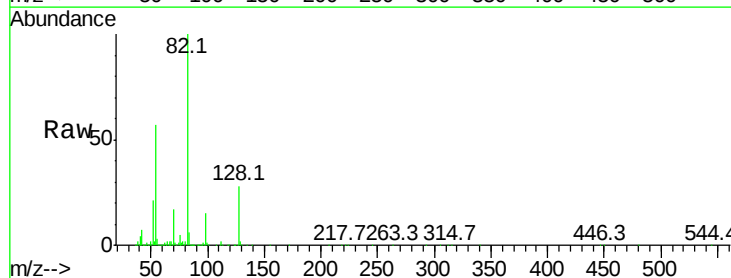
RT: 9.23 min Scan# 1012

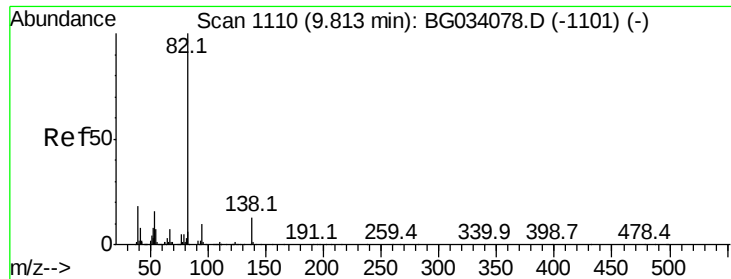
Delta R.T. -0.05 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	77	Resp:	3083
Ion Ratio	Lower	Upper	
77	100		
123	8.1	33.0	49.6#
65	72.0	13.0	19.6#





#25

Isophorone

Concen: 0.007 ng

RT: 9.81 min Scan# 1110

Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

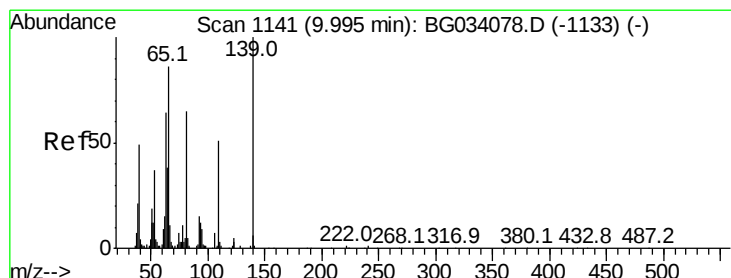
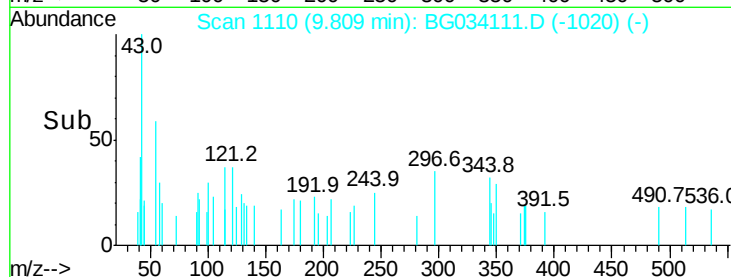
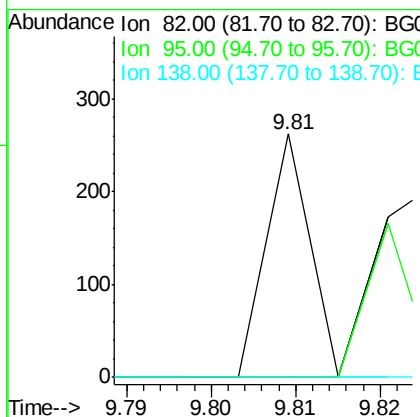
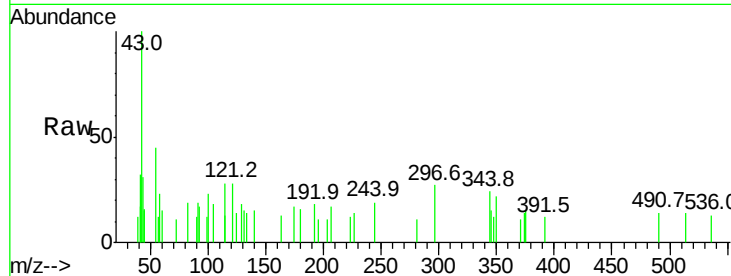
ClientSampleId :

NJD001-74

Tot Ion:	82	Resp:	92
Ion Ratio	Lower	Upper	
82	100		
95	0.0	6.2	9.2#
138	0.0	12.1	18.1#

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#26

2-Nitrophenol

Concen: 0.089 ng

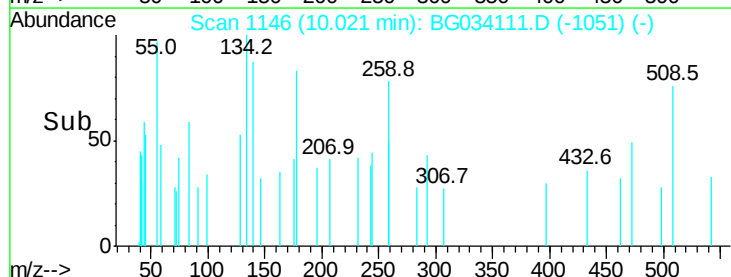
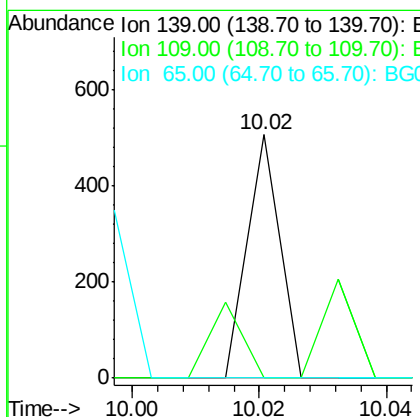
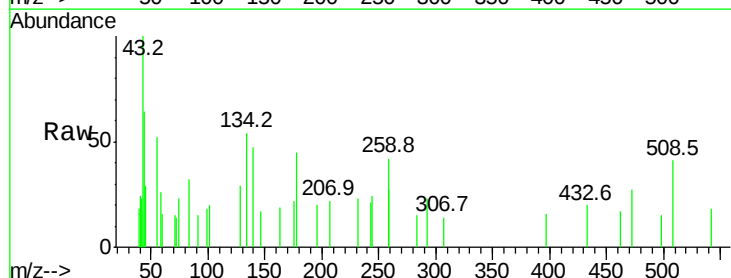
RT: 10.02 min Scan# 1146

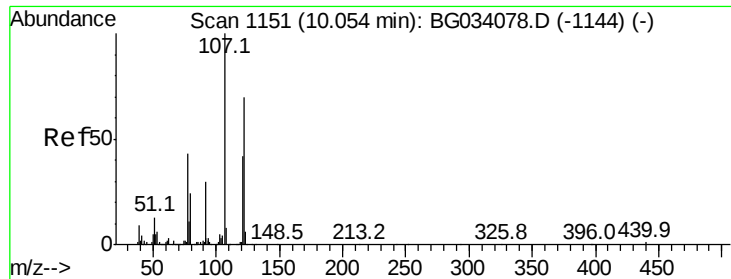
Delta R.T. 0.03 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	139	Resp:	179
Ion Ratio	Lower	Upper	
139	100		
109	0.0	24.2	36.2#
65	0.0	47.4	71.0#





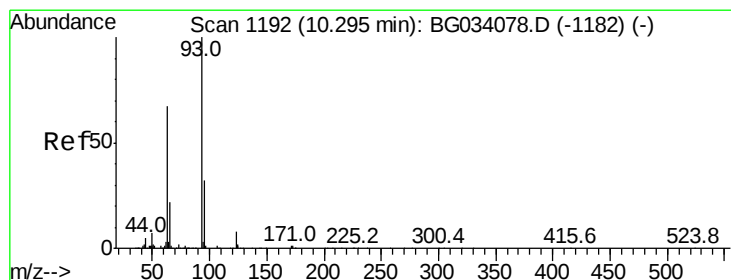
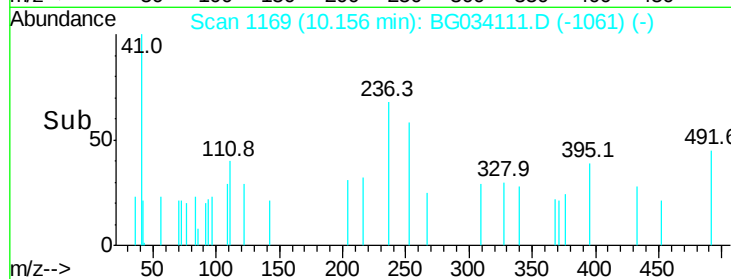
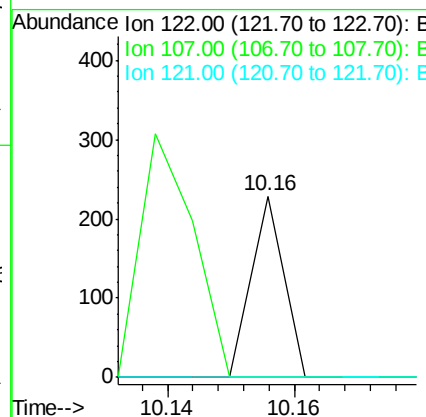
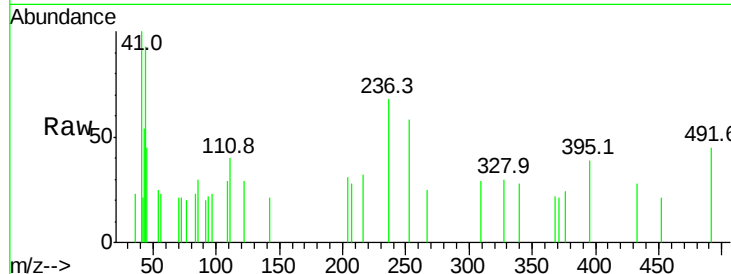
#27
2,4-Dimethylphenol
Concen: 0.021 ng
RT: 10.16 min Scan# 1169
Delta R.T. 0.10 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion	Ratio	Lower	Upper
122	100		
107	0.0	100.2	150.2#
121	0.0	44.4	66.6#

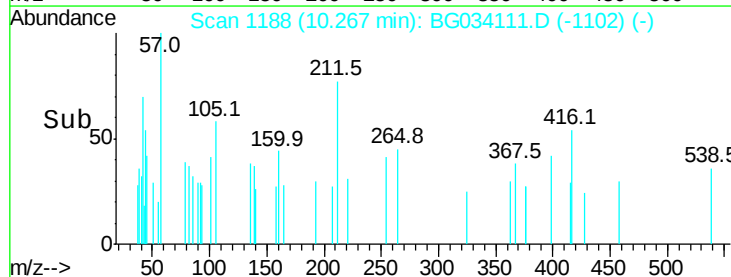
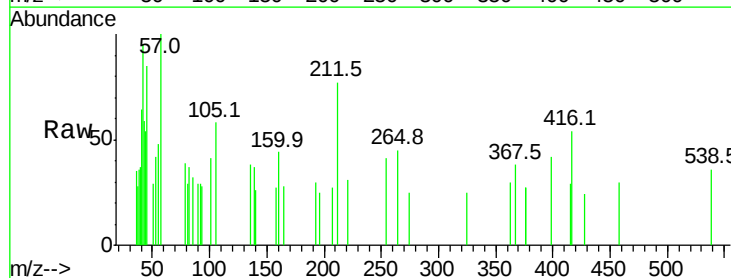
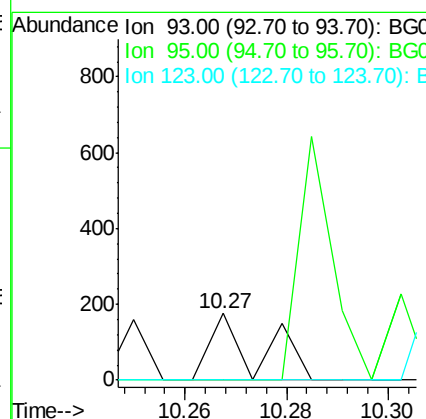
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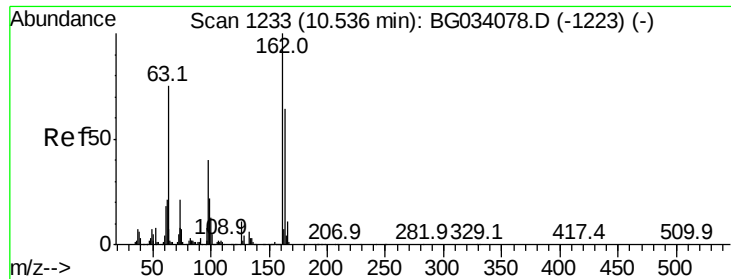
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#28
bis(2-Chloroethoxy)methane
Concen: 0.017 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
93	100		
95	0.0	24.3	36.5#
123	0.0	8.4	12.6#





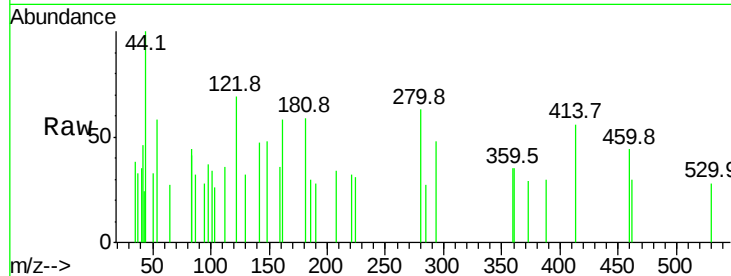
#29
2,4-Dichlorophenol
Concen: 0.056 ng
RT: 10.49 min Scan# 1226
Delta R.T. -0.05 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampled :
NJD001-74

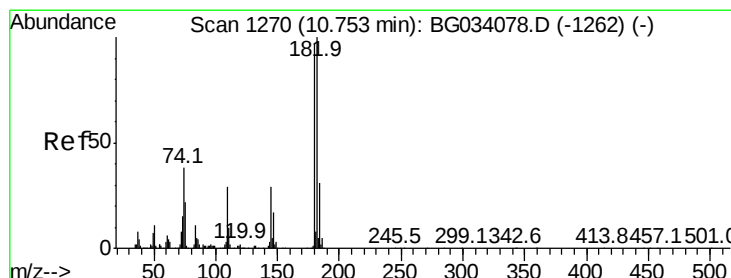
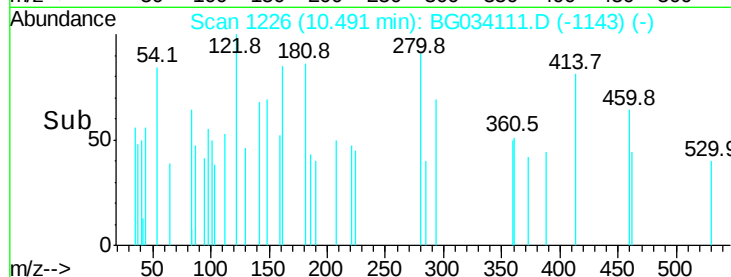
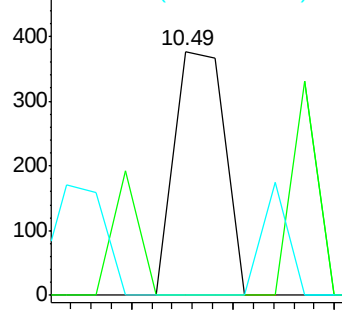
Tot Ion	Ratio	Lower	Upper
162	100		
164	0.0	48.0	88.0#
98	0.0	21.1	61.1#

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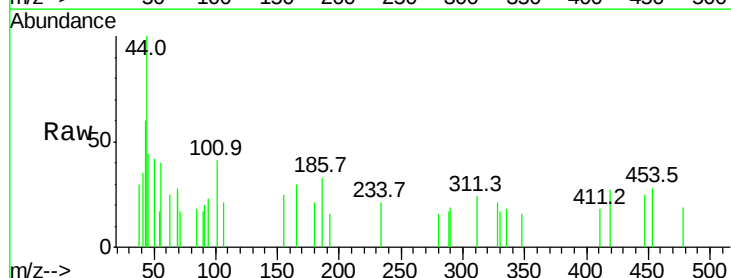


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): B

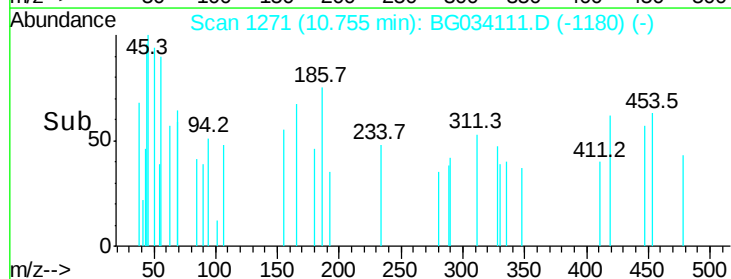
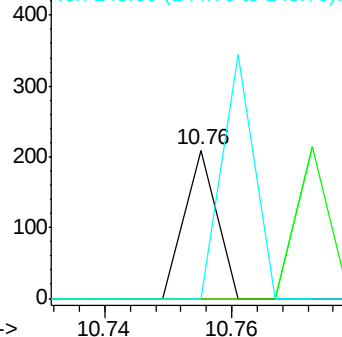


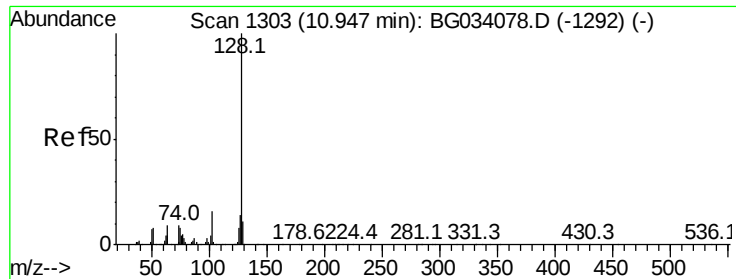
#30
1,2,4-Trichlorobenzene
Concen: 0.013 ng
RT: 10.76 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	77.5	116.3#
145	0.0	23.4	35.2#



Abundance Ion 180.00 (179.70 to 180.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 145.00 (144.70 to 145.70): E





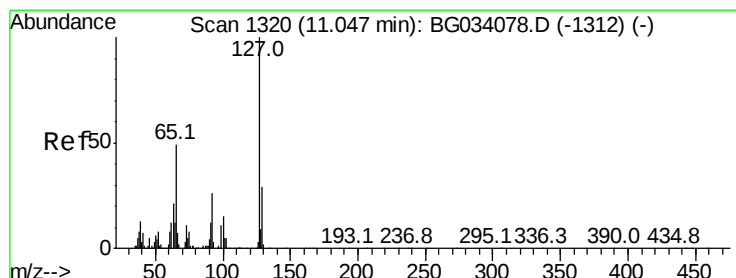
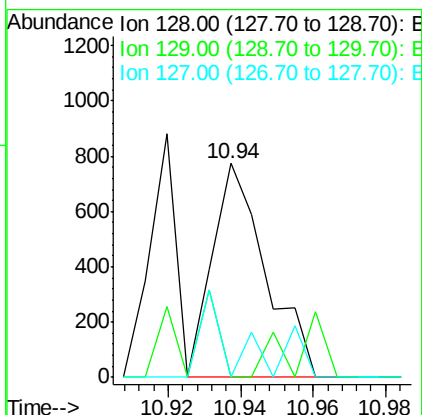
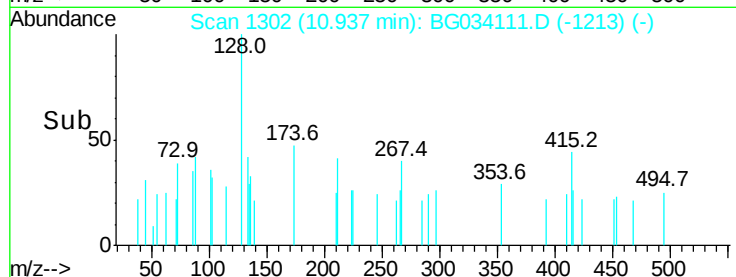
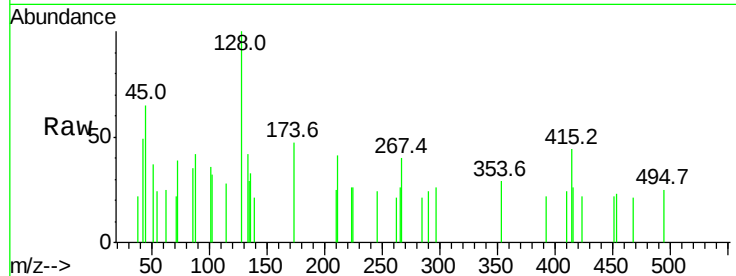
#31
Naphthalene
Concen: 0.059 ng
RT: 10.94 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.6	12.8#
127	0.0	11.6	17.4#

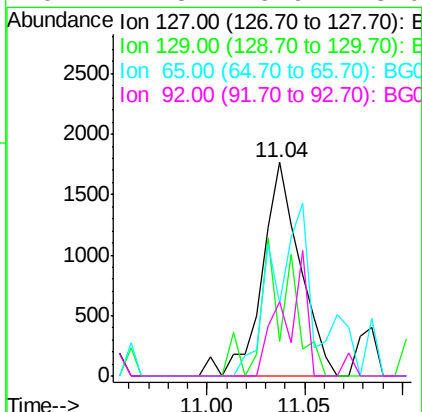
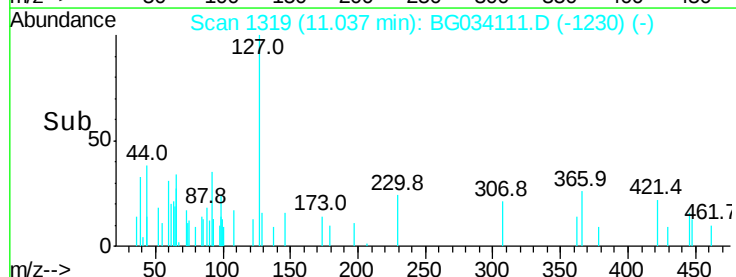
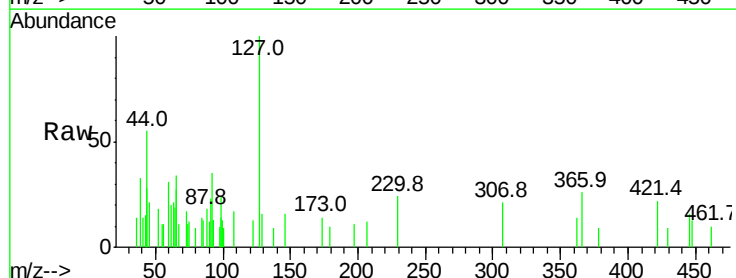
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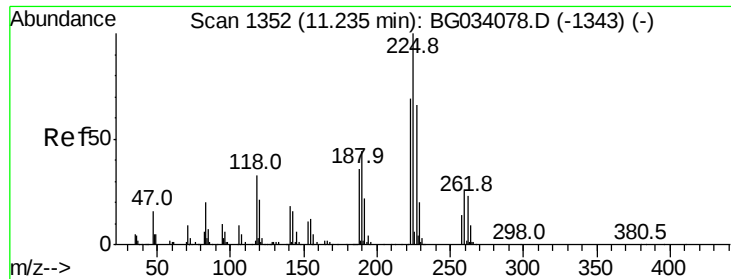
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#33
4-Chloroaniline
Concen: 0.391 ng
RT: 11.04 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
127	100		
129	16.0	24.0	36.0#
65	34.1	27.0	40.4
92	47.8	16.6	25.0#





#34

Hexachlorobutadiene

Concen: 0.014 ng

RT: 11.38 min Scan# 1377

Delta R.T. 0.14 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

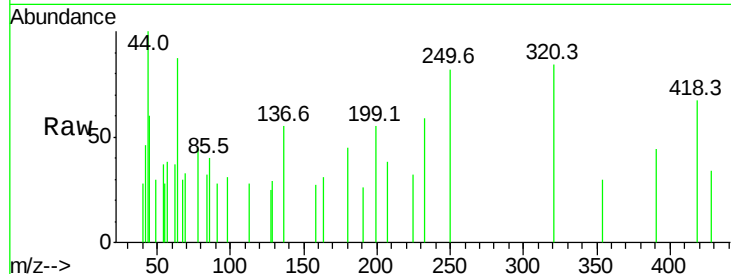
ClientSampled :

NJD001-74

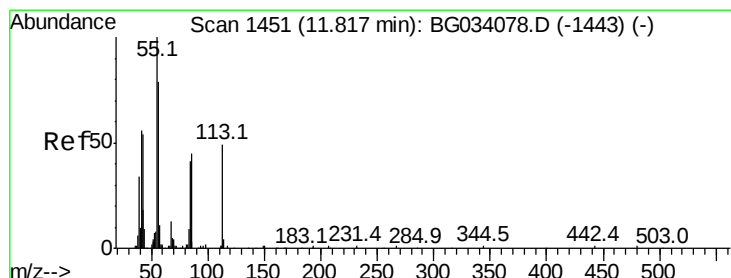
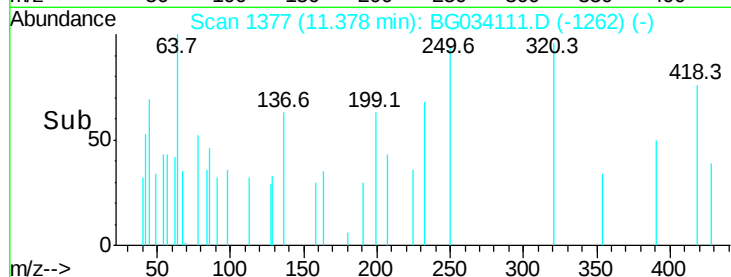
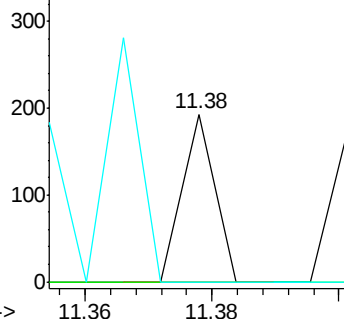
Tot Ion:	225	Resp:	68
Ion Ratio	Lower	Upper	
225	100		
223	0.0	49.7	74.5#
227	0.0	48.1	72.1#

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Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E



#35

Caprolactam

Concen: 0.043 ng

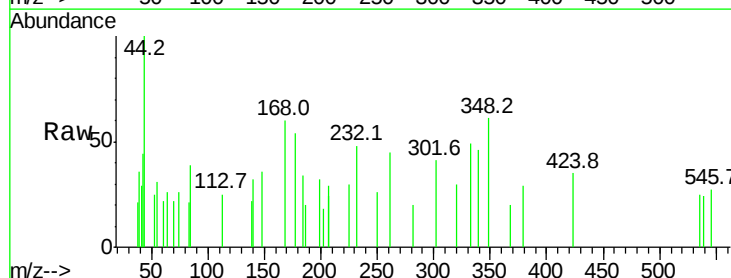
RT: 11.77 min Scan# 1444

Delta R.T. -0.05 min

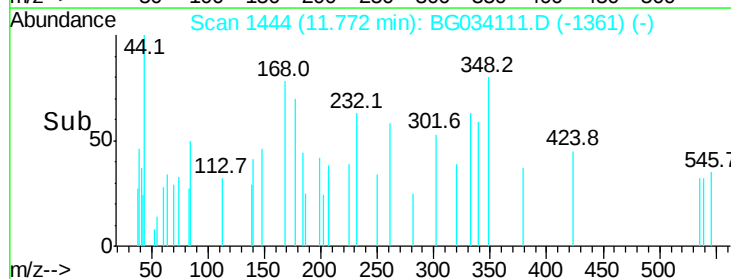
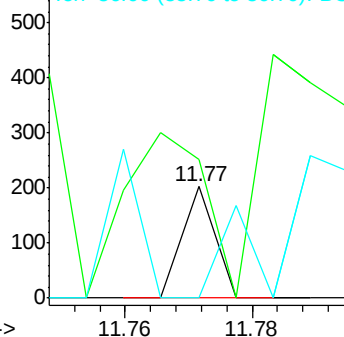
Lab File: BG034111.D

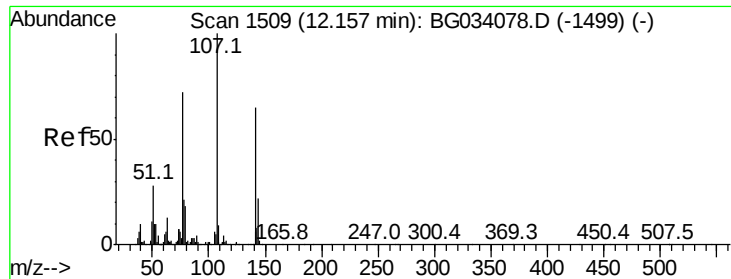
Acq: 2 May 2018 11:50

Tgt Ion:	113	Resp:	71
Ion Ratio	Lower	Upper	
113	100		
55	125.2	186.9	226.9#
56	0.0	130.9	170.9#



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BG
Ion 56.00 (55.70 to 56.70): BG





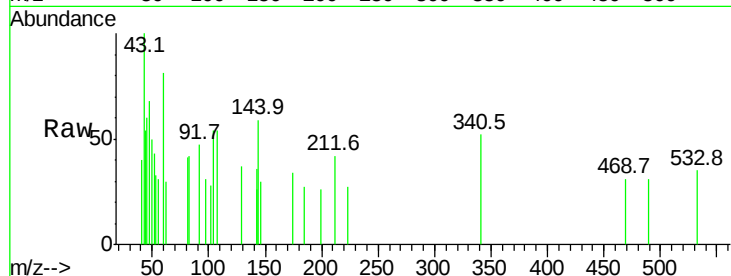
#36
 4-Chloro-3-methylphenol
 Concen: 0.029 ng
 RT: 12.14 min Scan# 1507
 Delta R.T. -0.02 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Instrument :
 BNA_G
 ClientSampleId :
 NJD001-74

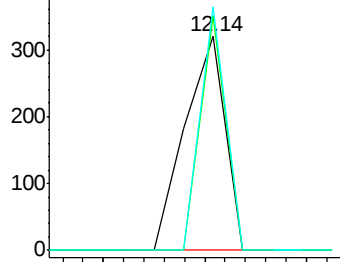
Tot Ion	Ratio	Lower	Upper
107	100		
144	109.7	18.2	27.4#
142	113.8	59.0	88.4#

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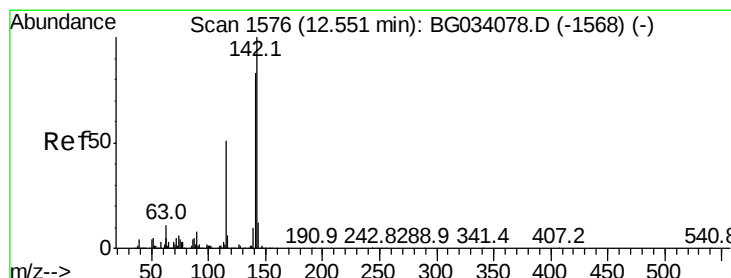
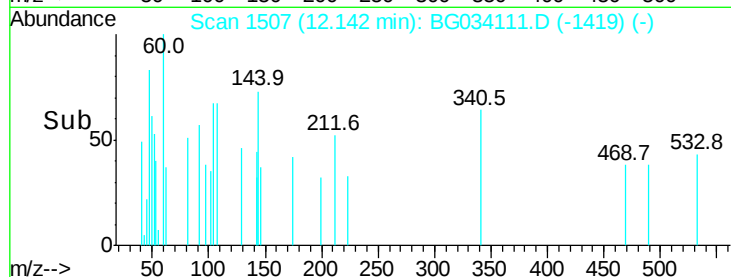
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Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 144.00 (143.70 to 144.70): E
 Ion 142.00 (141.70 to 142.70): E

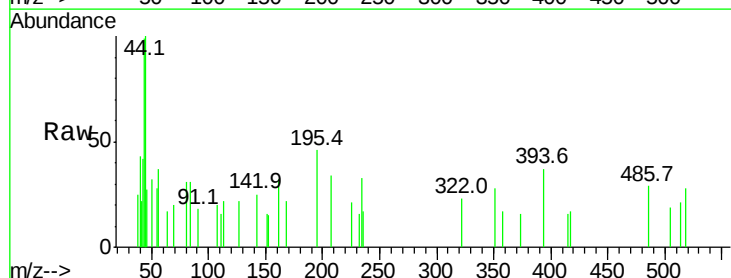


Time-->

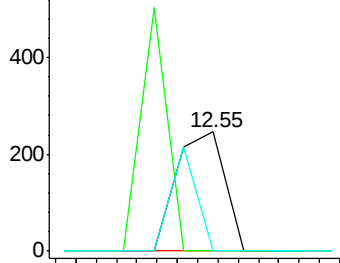


#37
 2-Methylnaphthalene
 Concen: 0.015 ng
 RT: 12.55 min Scan# 1576
 Delta R.T. -0.00 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

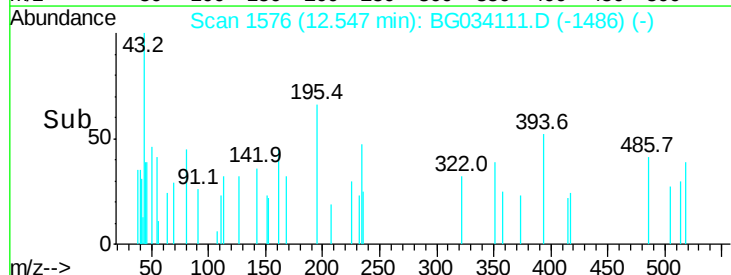
Tgt Ion	Ratio	Lower	Upper
142	100		
141	0.0	67.1	100.7#
115	0.0	30.7	46.1#

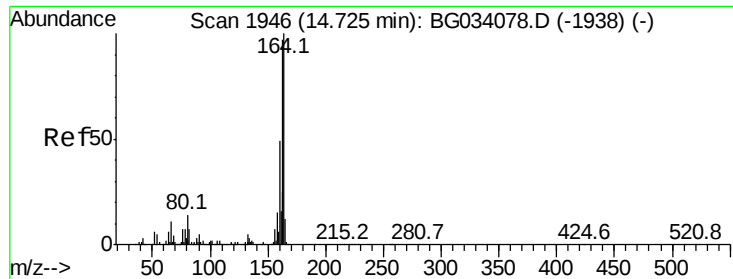


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 115.00 (114.70 to 115.70): E



Time-->





#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.72 min Scan# 1945

Delta R.T. -0.01 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

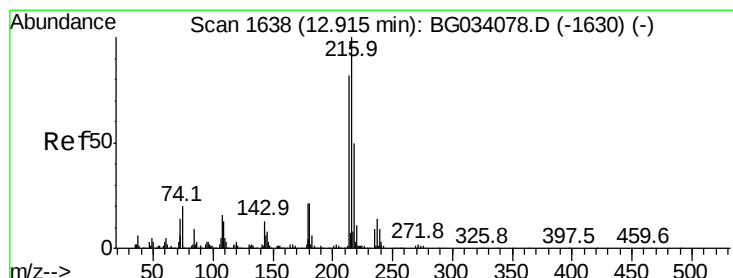
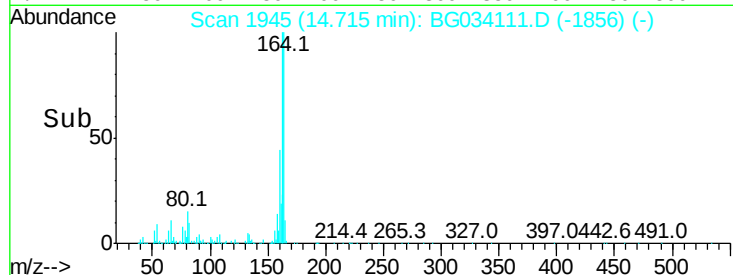
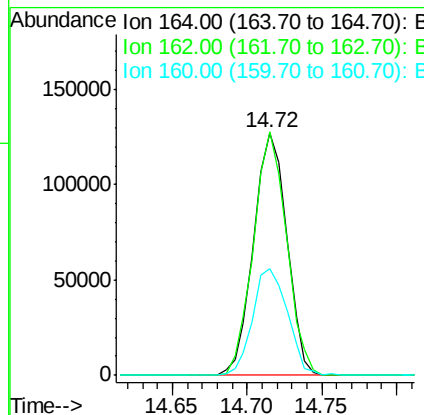
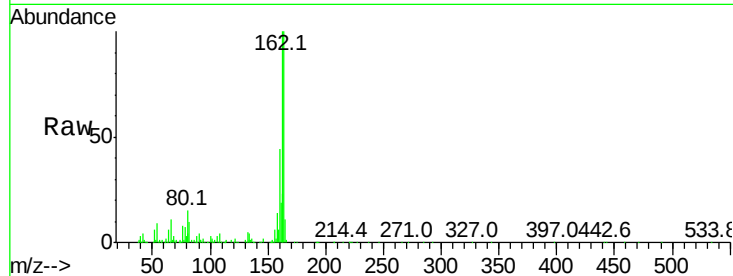
ClientSampleId :

NJD001-74

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.4	78.8	118.2
160	44.1	35.4	53.0

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 0.016 ng

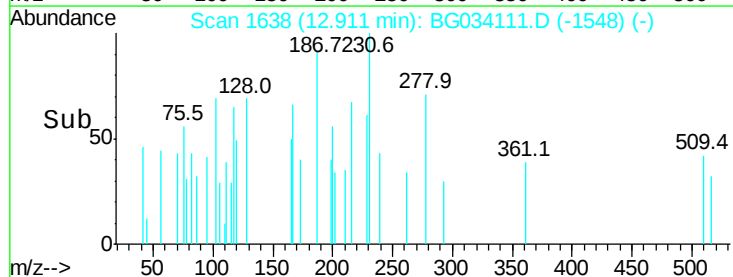
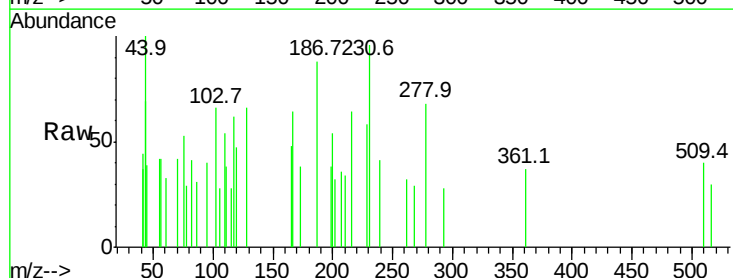
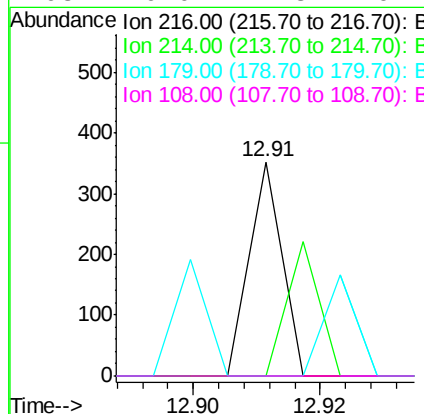
RT: 12.91 min Scan# 1638

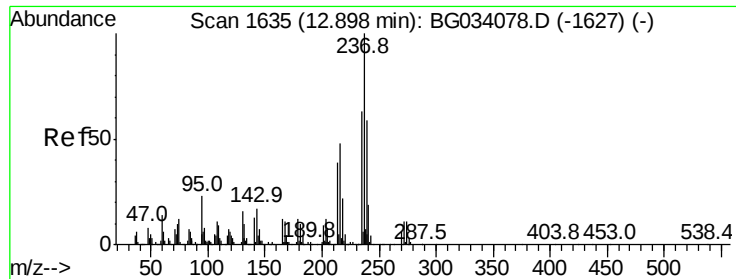
Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
216	100		
214	62.9	63.0	94.4#
179	47.6	17.0	25.6#
108	0.0	12.8	19.2#





#40

Hexachlorocyclopentadiene

Concen: 0.022 ng

RT: 12.48 min Scan# 1564

Delta R.T. -0.42 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

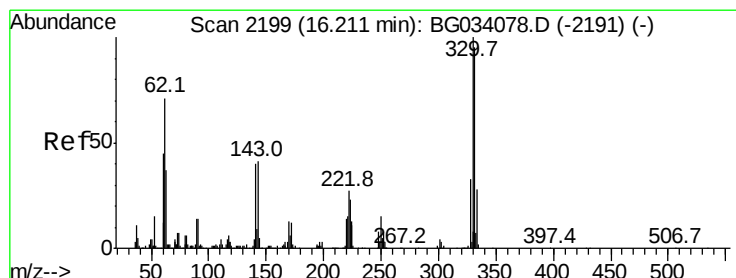
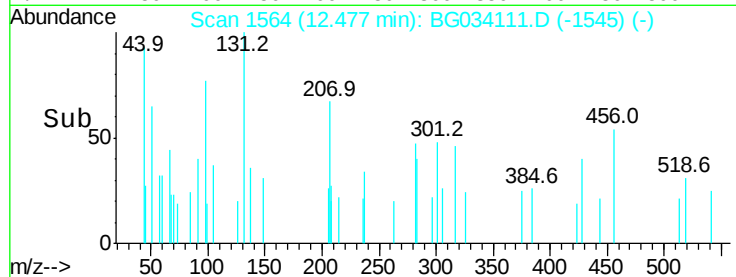
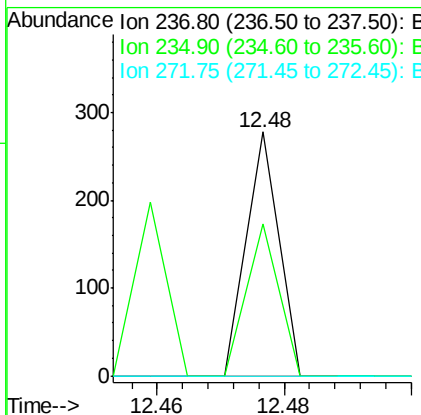
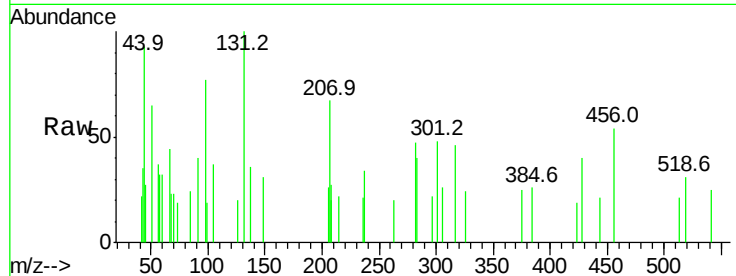
ClientSampleId :

NJD001-74

Tot Ion:	237	Resp:	98
Ion Ratio	Lower	Upper	
237	100		
235	62.2	50.4	90.4
272	0.0	0.0	31.8

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#41

2,4,6-Tribromophenol

Concen: 162.919 ng

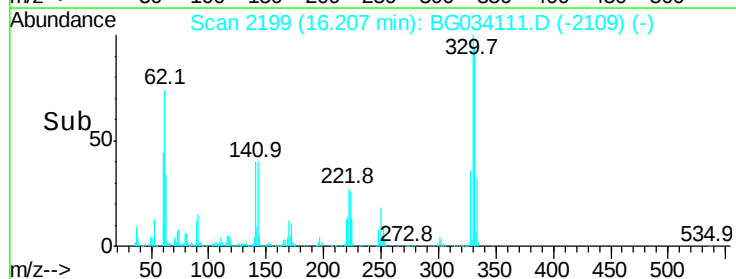
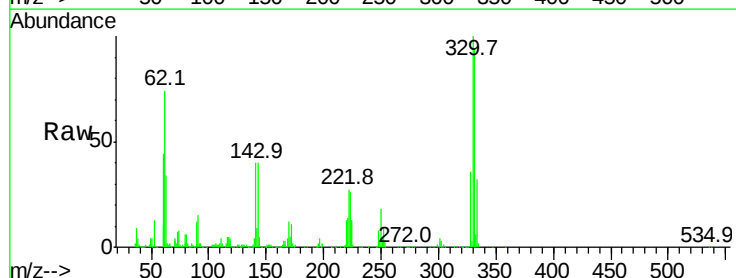
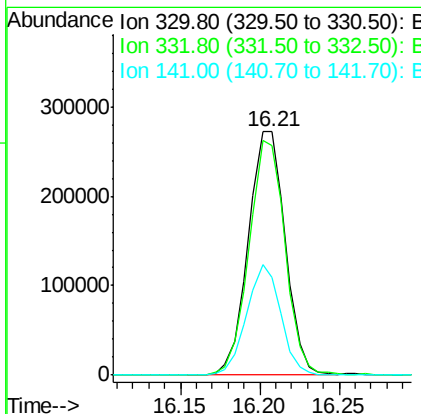
RT: 16.21 min Scan# 2199

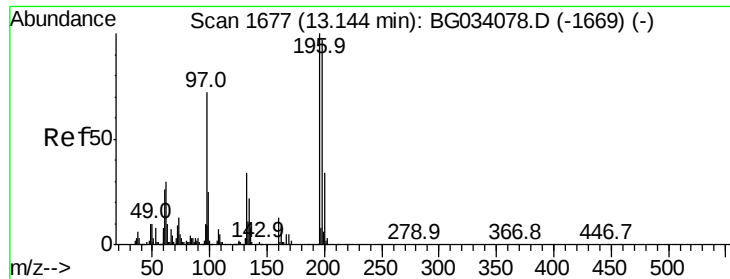
Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	330	Resp:	442168
Ion Ratio	Lower	Upper	
330	100		
332	94.1	77.0	115.6
141	41.9	25.2	37.8#





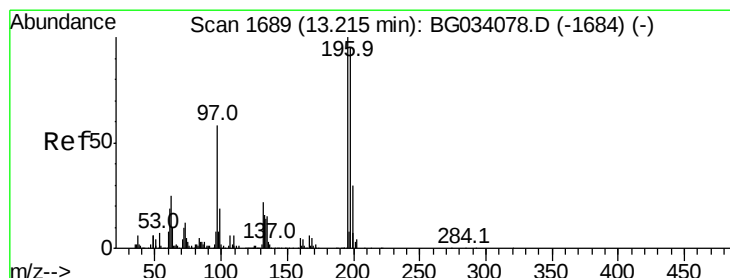
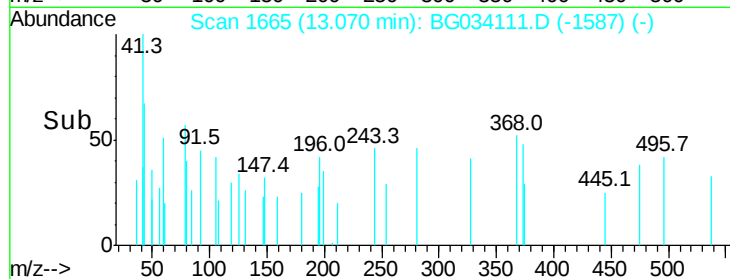
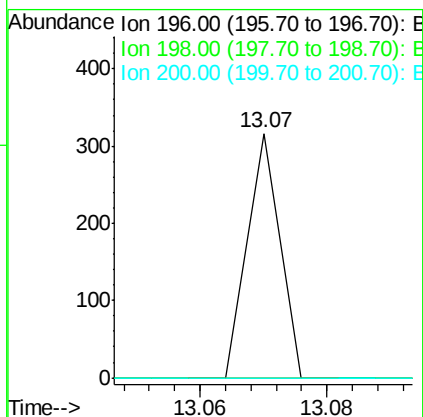
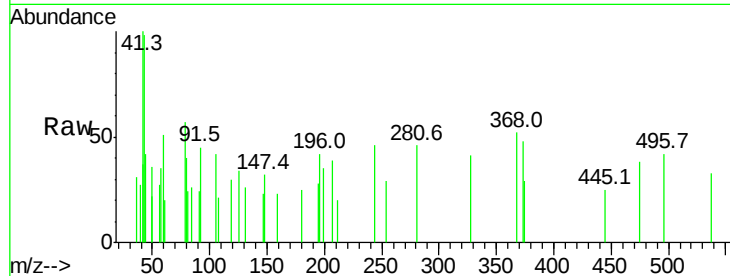
#42
 2,4,6-Trichlorophenol
 Concen: 0.025 ng
 RT: 13.07 min Scan# 1665
 Delta R.T. -0.07 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Instrument :
 BNA_G
 ClientSampleId :
 NJD001-74

Tot Ion	Ratio	Lower	Upper
196	100		
198	0.0	78.2	117.2#
200	0.0	24.6	36.8#

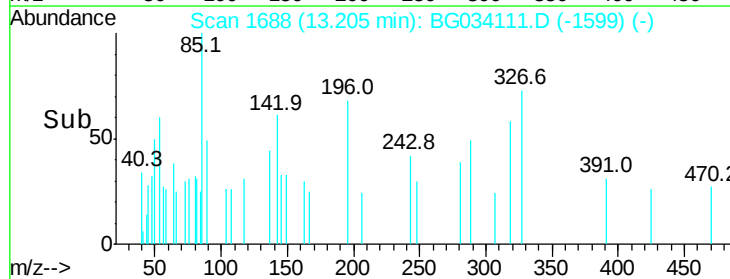
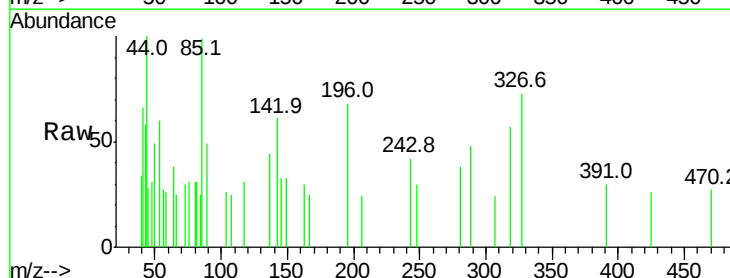
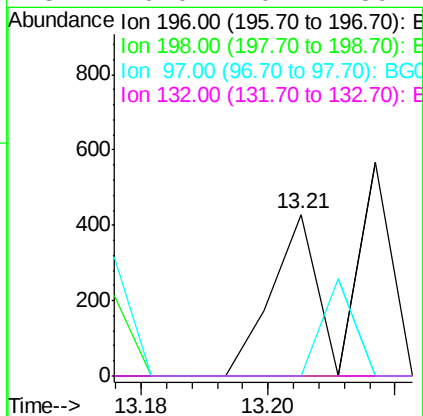
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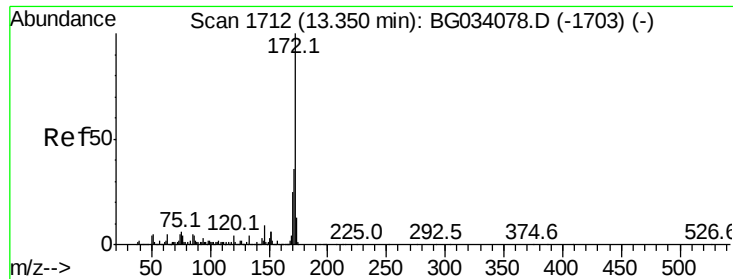
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#43
 2,4,5-Trichlorophenol
 Concen: 0.044 ng
 RT: 13.21 min Scan# 1688
 Delta R.T. -0.01 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
196	100		
198	0.0	76.2	114.4#
97	0.0	38.7	58.1#
132	0.0	20.2	30.2#





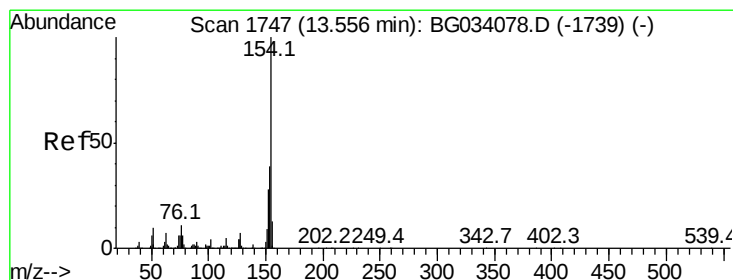
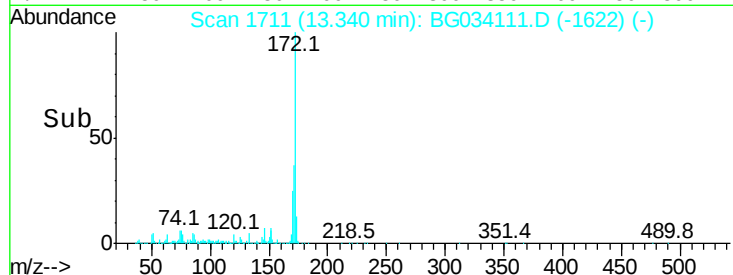
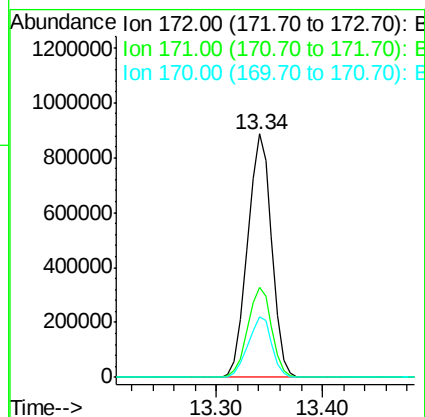
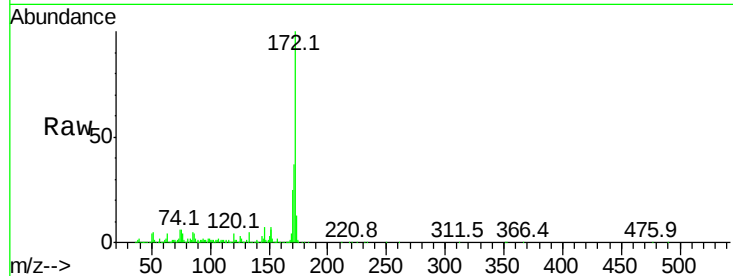
#44
2-Fluorobiphenyl
Concen: 103.981 ng
RT: 13.34 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.9	30.0	45.0
170	25.1	19.5	29.3

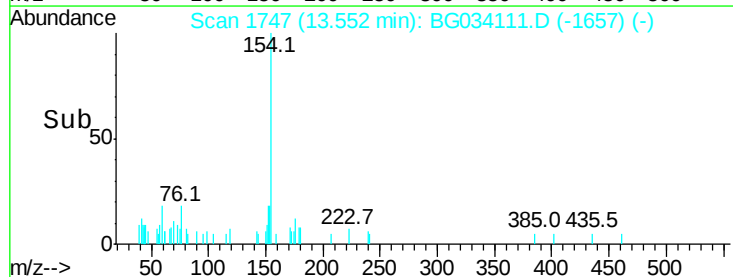
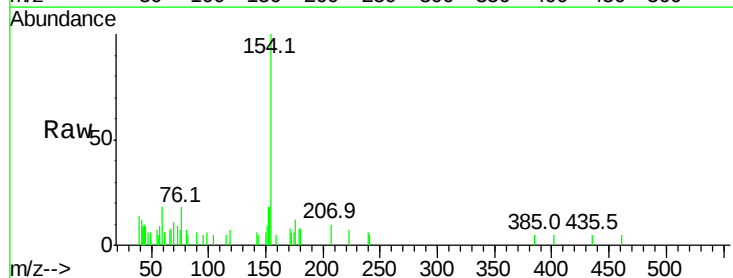
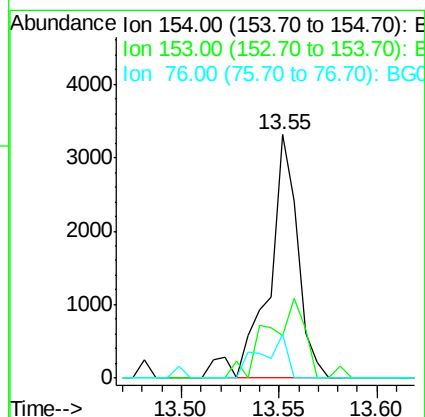
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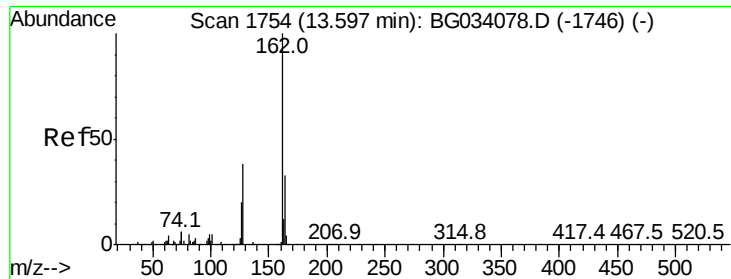
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#45
1,1'-Biphenyl
Concen: 0.223 ng
RT: 13.55 min Scan# 1747
Delta R.T. -0.00 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
154	100		
153	17.5	19.8	59.8#
76	18.1	0.0	31.9





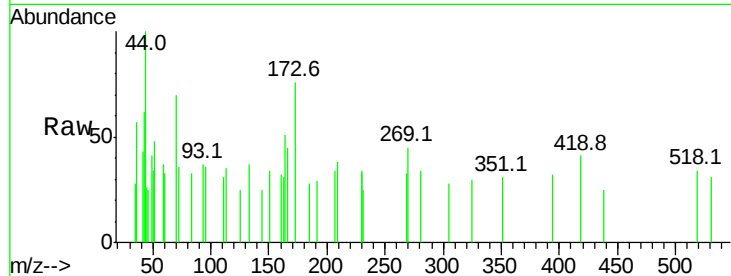
#46
2-Chloronaphthalene
Concen: 0.006 ng
RT: 13.65 min Scan# 1764
Delta R.T. 0.05 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampled :
NJD001-74

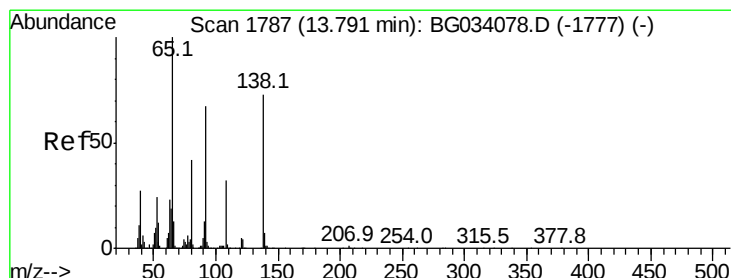
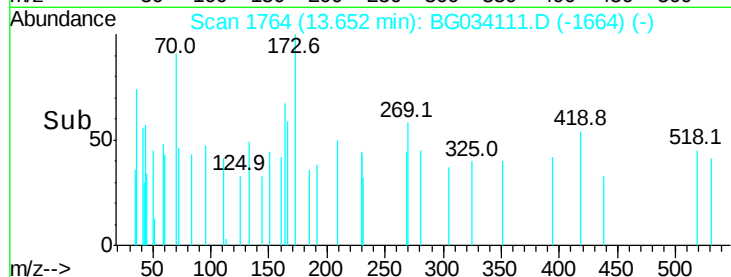
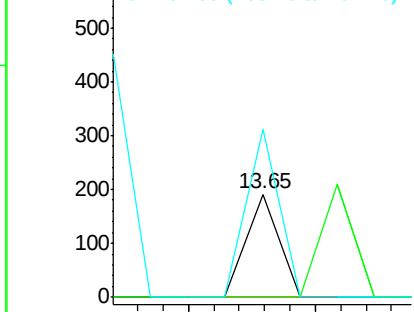
Tot Ion	Ratio	Lower	Upper
162	100		
127	0.0	30.7	46.1#
164	162.8	26.0	39.0#

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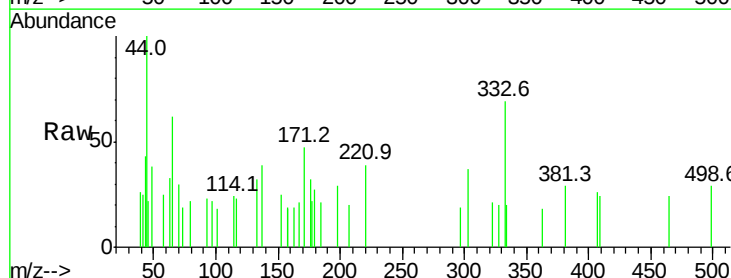


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

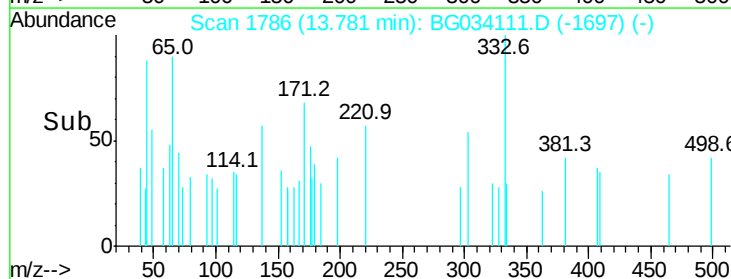
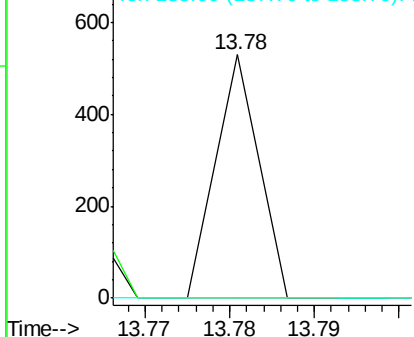


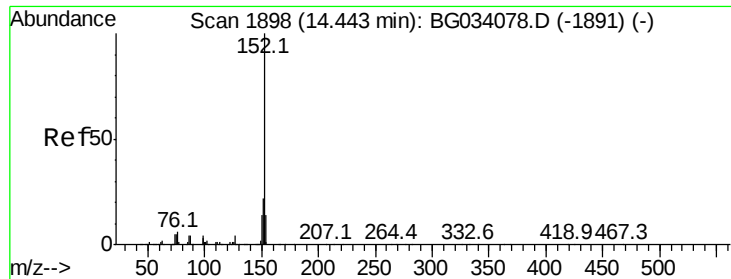
#47
2-Nitroaniline
Concen: 0.040 ng
RT: 13.78 min Scan# 1786
Delta R.T. -0.01 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
65	100		
92	0.0	54.6	82.0#
138	0.0	72.9	109.3#



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): E





#48

Acenaphthylene

Concen: 0.003 ng

RT: 14.52 min Scan# 1911

Delta R.T. 0.07 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

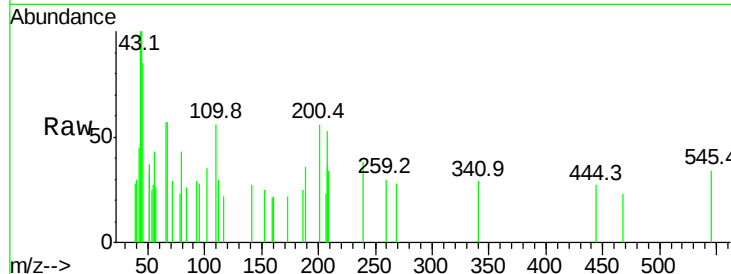
ClientSampleId :

NJD001-74

Tot Ion:	152	Resp:	62
Ion Ratio	Lower	Upper	
152	100		
151	0.0	17.2	25.8#
153	0.0	10.2	15.4#

Manual Integrations
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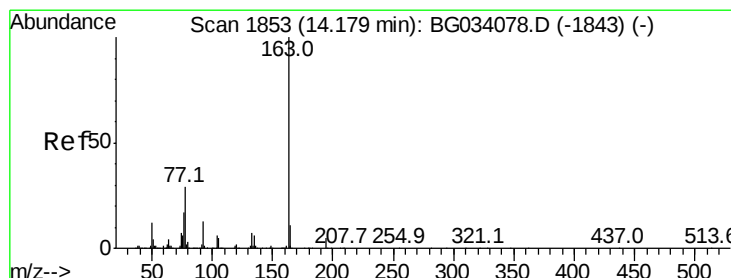
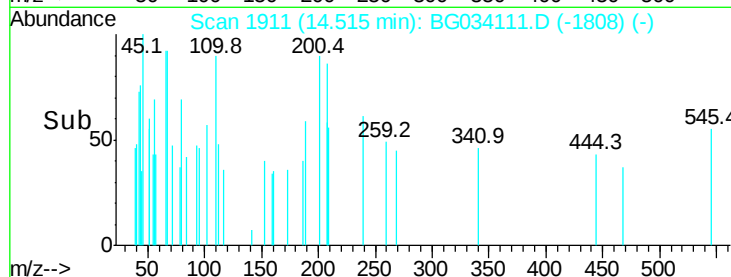
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E

14.52

Time-->



#49

Dimethylphthalate

Concen: 0.010 ng

RT: 14.17 min Scan# 1852

Delta R.T. -0.01 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	163	Resp:	174
Ion Ratio	Lower	Upper	
163	100		
194	41.2	3.4	5.2#
164	0.0	8.2	12.4#

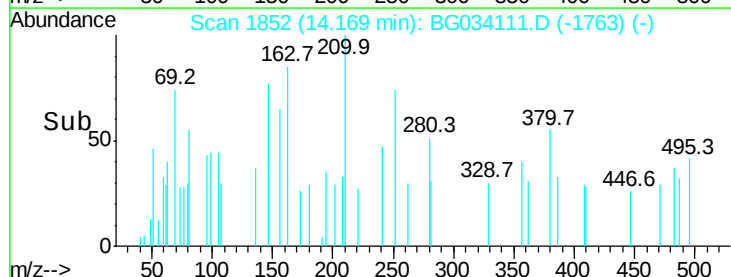
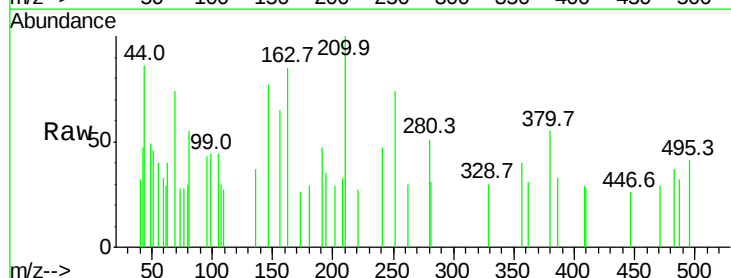
Abundance Ion 163.00 (162.70 to 163.70): E

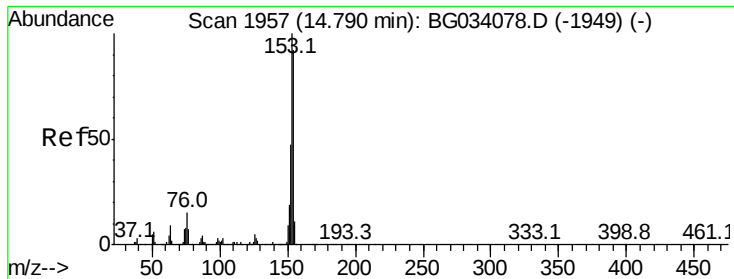
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

14.17

Time-->





#51

Acenaphthene

Concen: 0.042 ng

RT: 14.77 min Scan# 1954

Delta R.T. -0.02 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

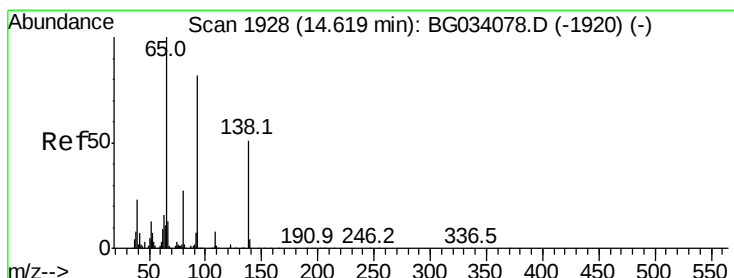
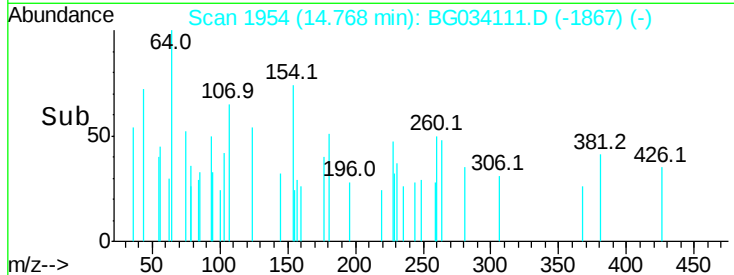
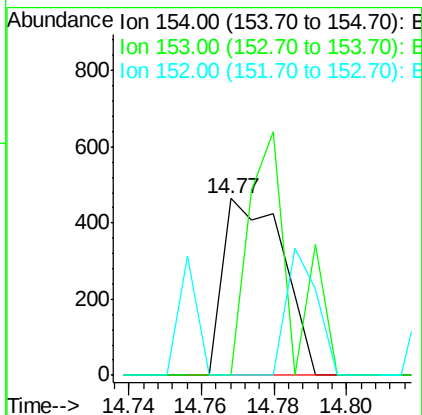
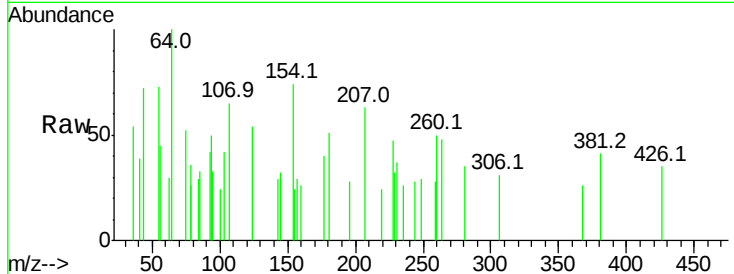
ClientSampled :

NJD001-74

Tot Ion:	154	Resp:	532
Ion Ratio	Lower	Upper	
154	100		
153	0.0	90.4	135.6#
152	0.0	41.6	62.4#

Manual Integrations
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#52

3-Nitroaniline

Concen: 0.017 ng

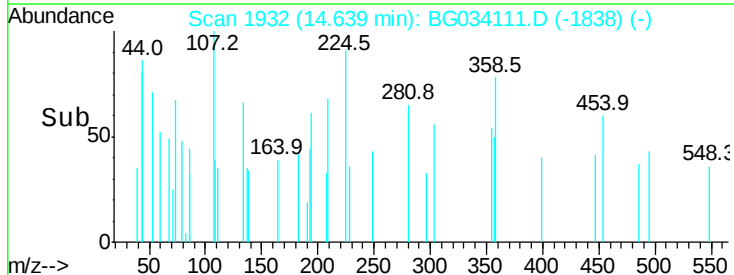
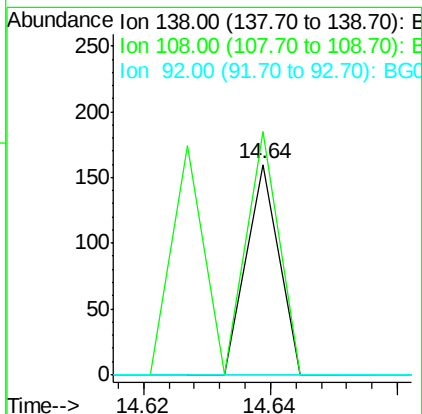
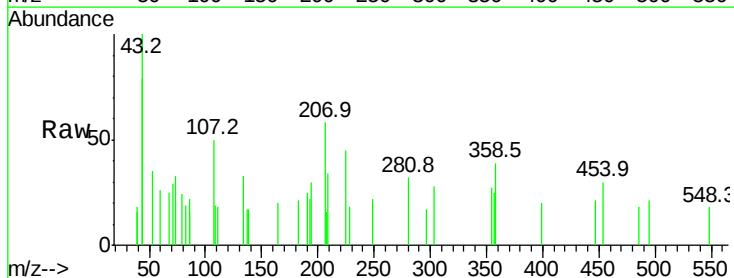
RT: 14.64 min Scan# 1932

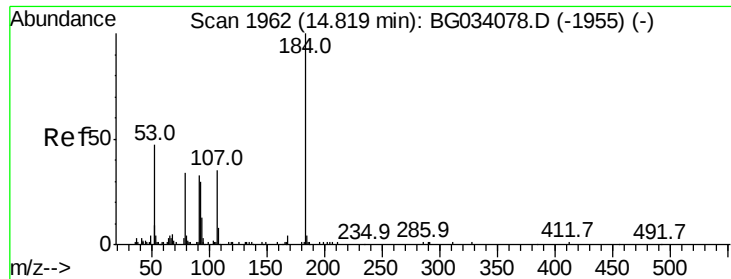
Delta R.T. 0.02 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	138	Resp:	56
Ion Ratio	Lower	Upper	
138	100		
108	115.6	17.5	26.3#
92	0.0	105.8	158.8#





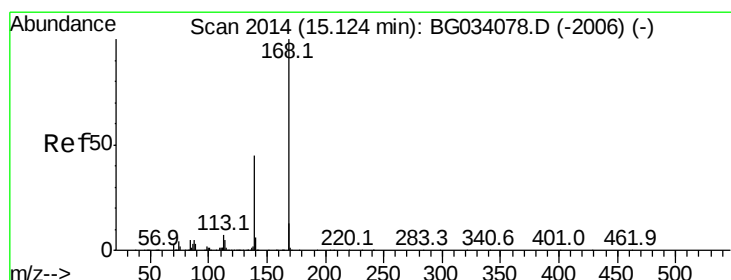
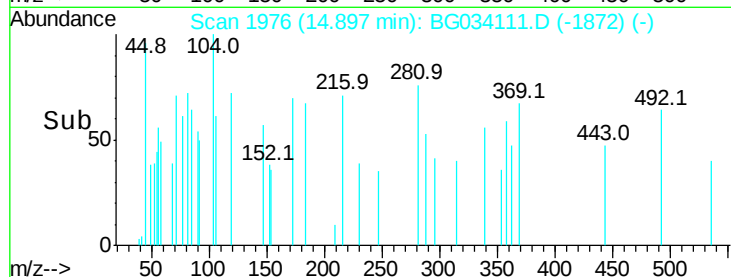
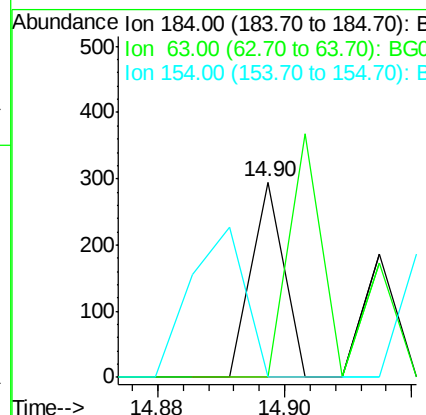
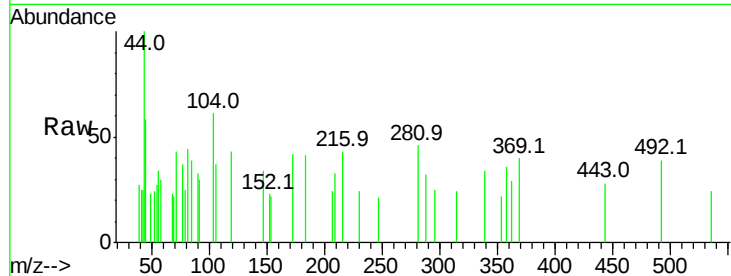
#53
2,4-Dinitrophenol
Concen: 0.081 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.08 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampled :
NJD001-74

Tot Ion	Ratio	Lower	Upper
184	100		
63	0.0	59.8	89.8#
154	0.0	101.8	152.8#

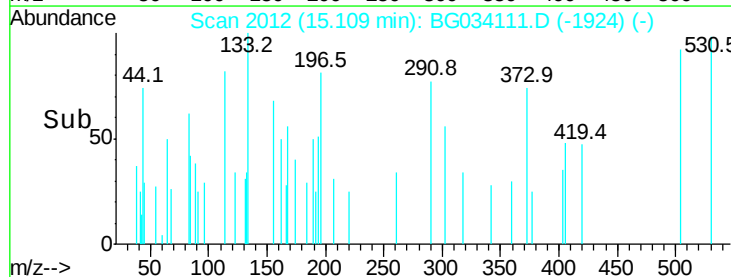
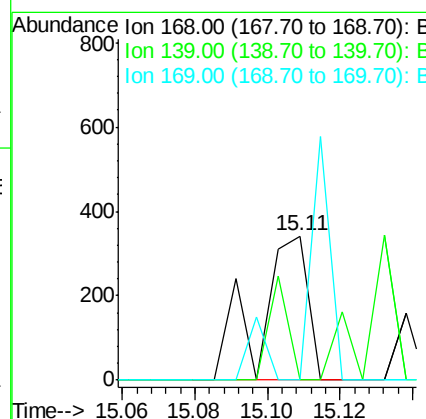
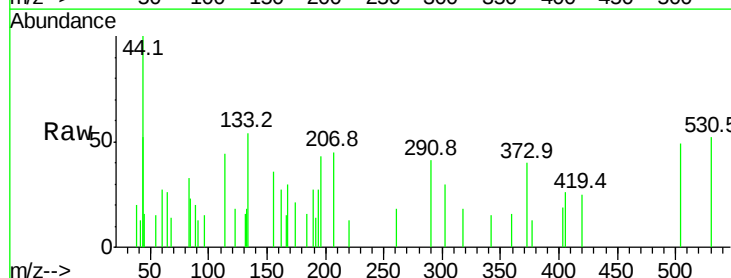
Manual Integrations
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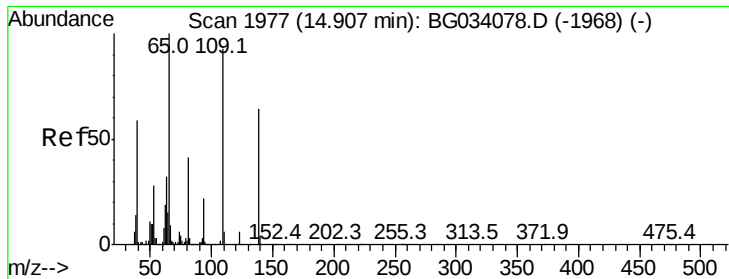
Sohil
5/2/2018 4:51:05 PM



#54
Dibenzofuran
Concen: 0.017 ng
RT: 15.11 min Scan# 2012
Delta R.T. -0.02 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
168	100		
139	0.0	28.6	43.0#
169	0.0	11.2	16.8#





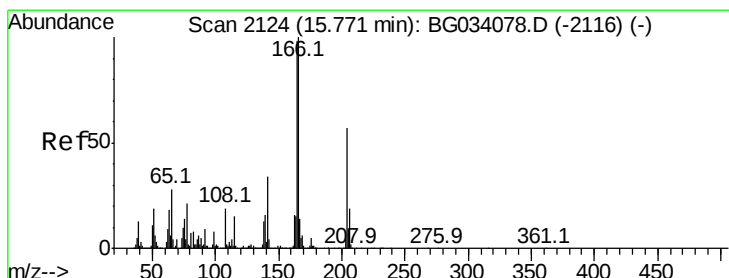
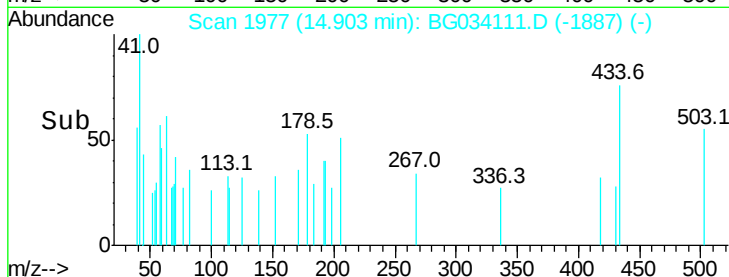
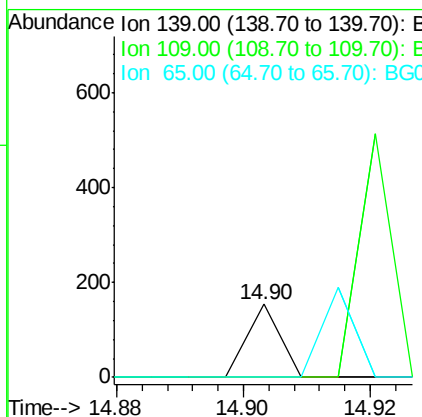
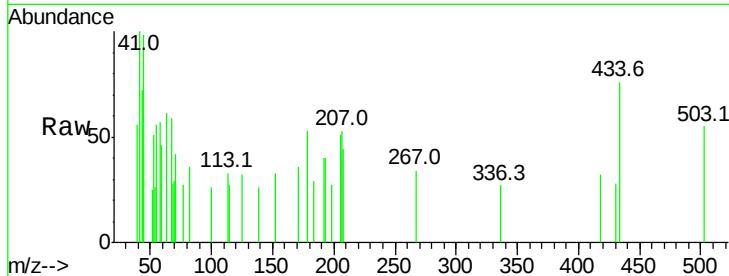
#55
4-Nitrophenol
Concen: 0.022 ng
RT: 14.90 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion	Ratio	Lower	Upper
139	100		
109	0.0	62.2	102.2#
65	0.0	97.2	137.2#

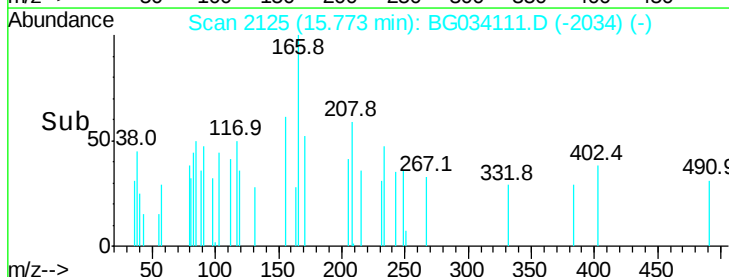
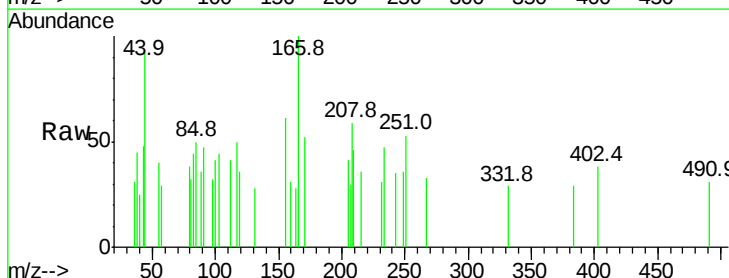
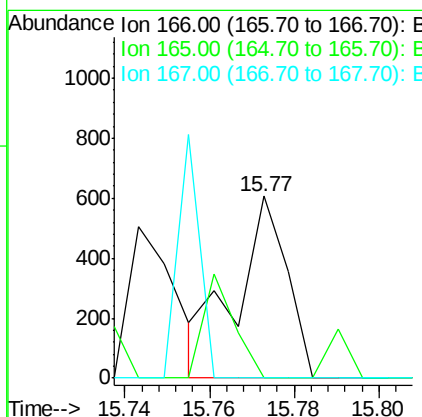
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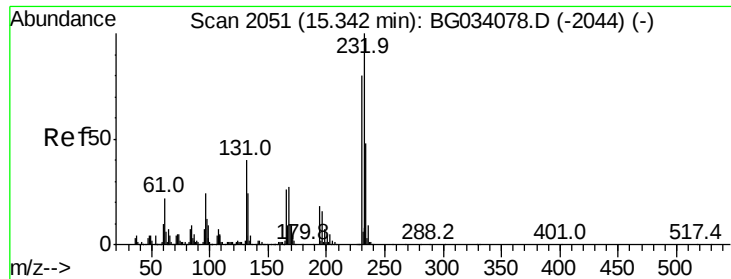
Sohil
5/2/2018 4:51:05 PM



#57
Fluorene
Concen: 0.032 ng
RT: 15.77 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
166	100		
165	0.0	80.6	121.0#
167	0.0	10.4	15.6#





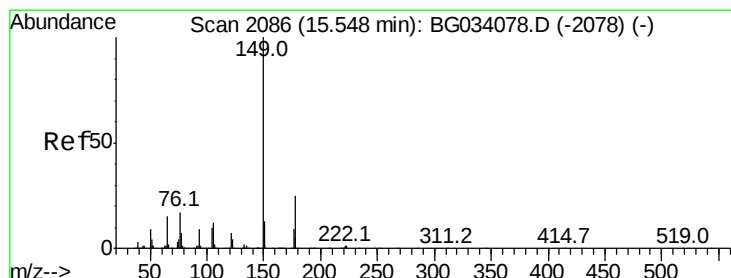
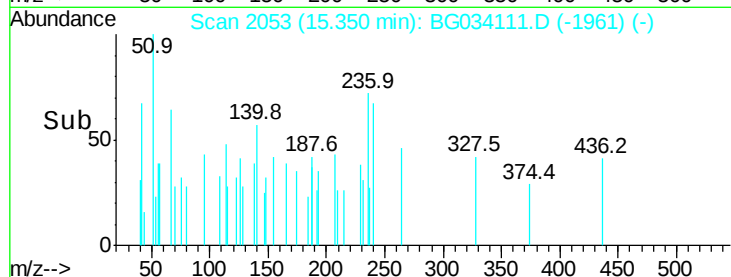
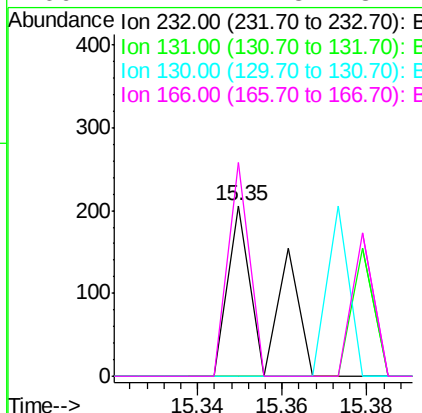
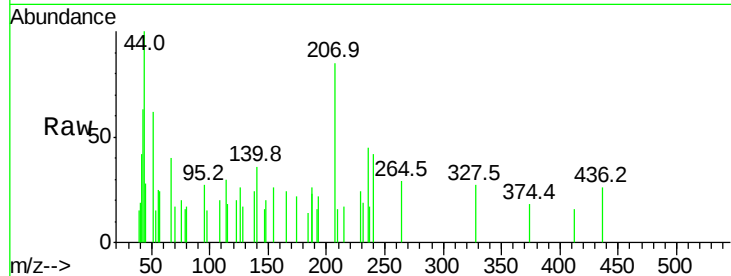
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 0.025 ng
 RT: 15.35 min Scan# 2053
 Delta R.T. 0.01 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Instrument :
 BNA_G
 ClientSampled :
 NJD001-74

Tot Ion	Ratio	Lower	Upper
232	100		
131	0.0	33.5	50.3#
130	0.0	2.2	3.2#
166	71.7	24.8	37.2#

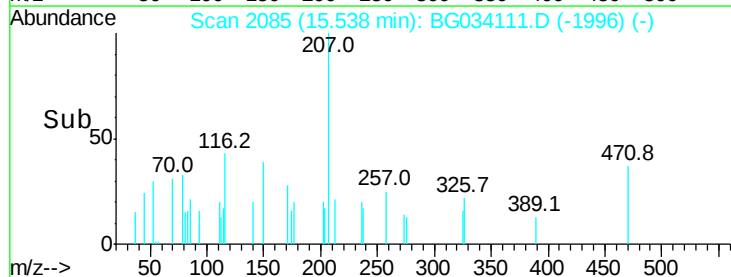
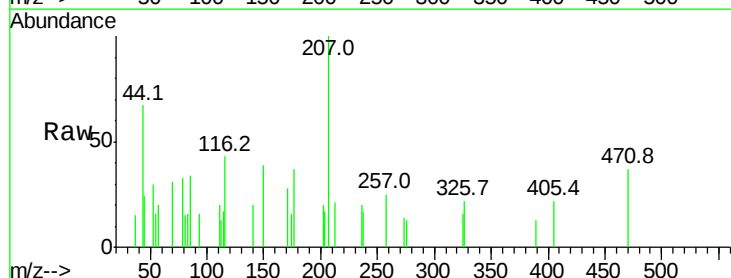
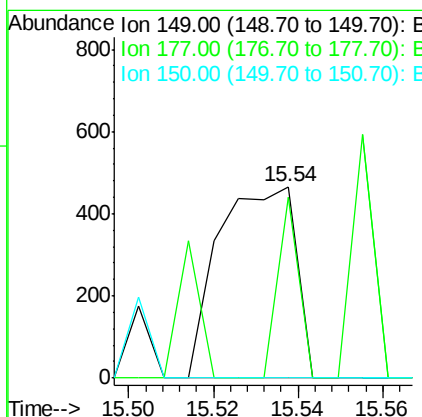
Manual Integrations
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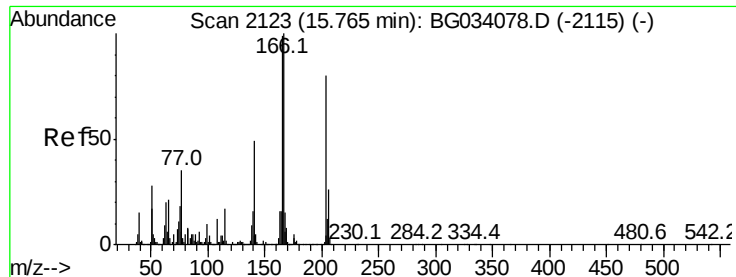
Sohil
 5/2/2018 4:51:05 PM



#59
 Diethylphthalate
 Concen: 0.033 ng
 RT: 15.54 min Scan# 2085
 Delta R.T. -0.01 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
149	100		
177	94.6	18.5	27.7#
150	0.0	10.2	15.2#





#60

4-Chlorophenyl-phenylether

Concen: 0.010 ng

RT: 15.71 min Scan# 2114

Delta R.T. -0.06 min

Lab File: BG034111.D

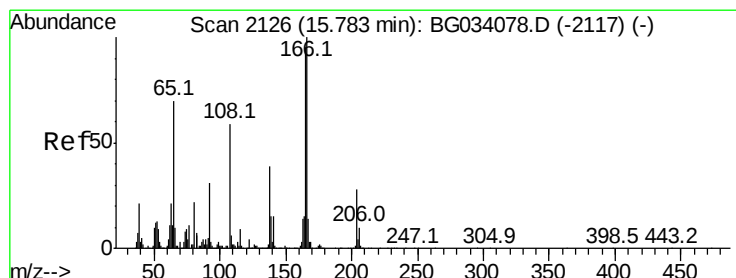
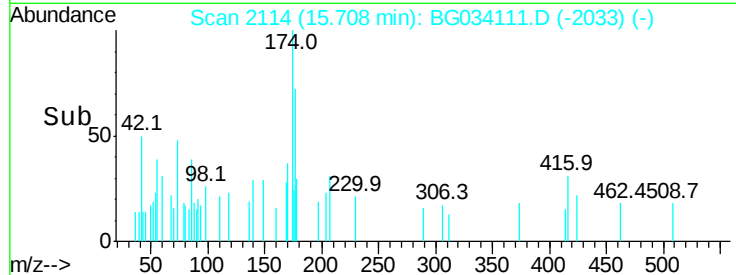
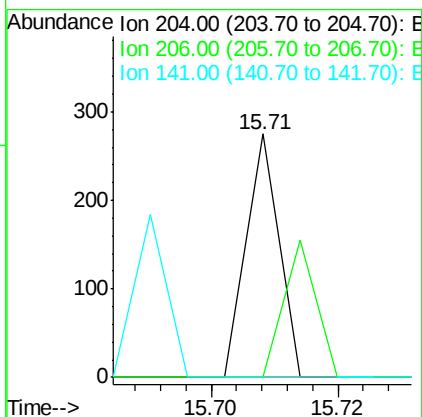
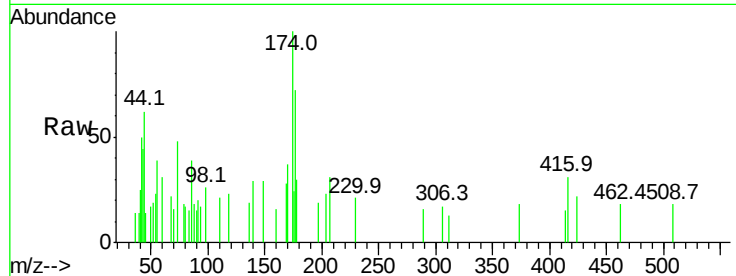
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion	Ratio	Lower	Upper
204	100		
206	0.0	26.2	39.2#
141	0.0	45.8	68.6#

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#61

4-Nitroaniline

Concen: 0.025 ng

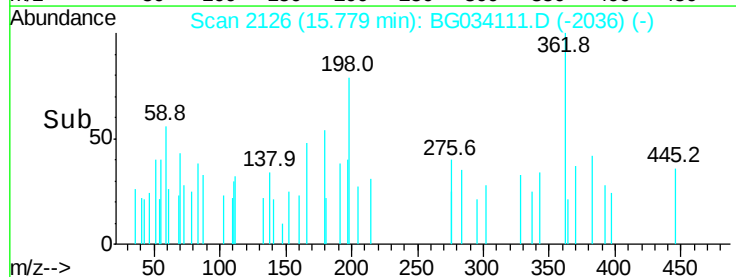
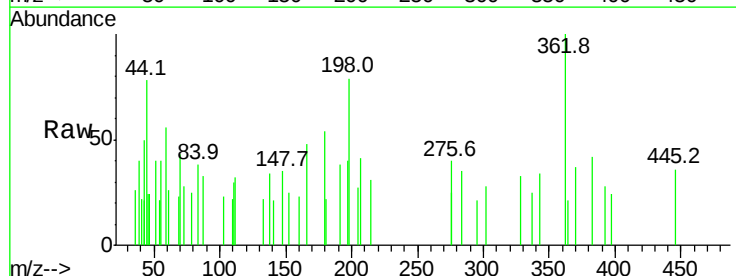
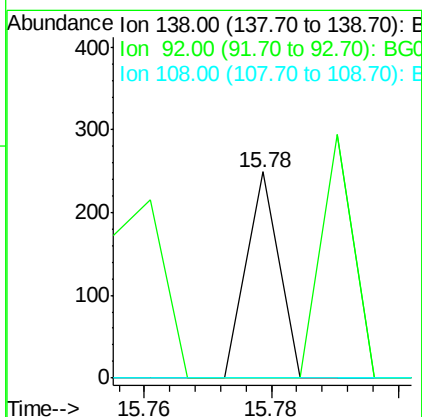
RT: 15.78 min Scan# 2126

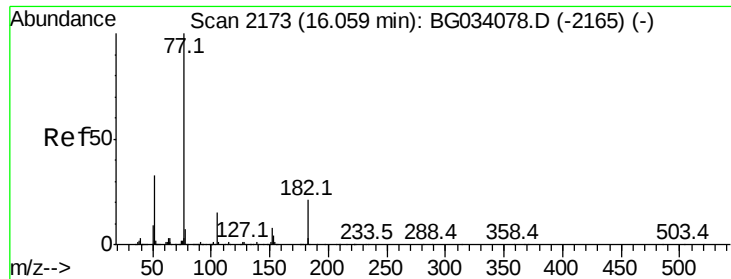
Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
138	100		
92	0.0	40.1	80.1#
108	0.0	65.4	105.4#





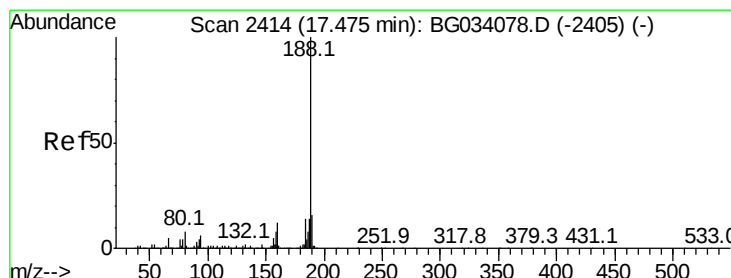
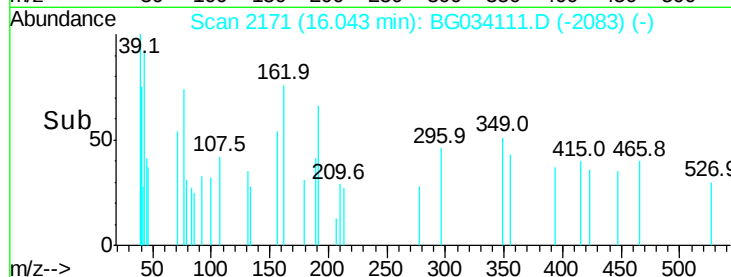
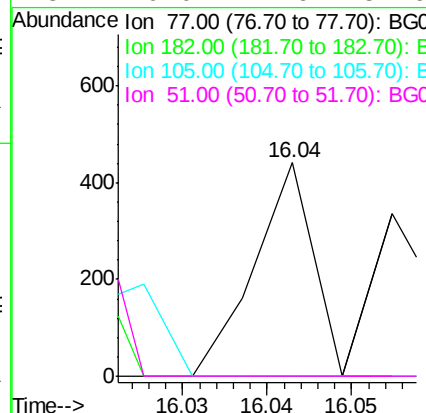
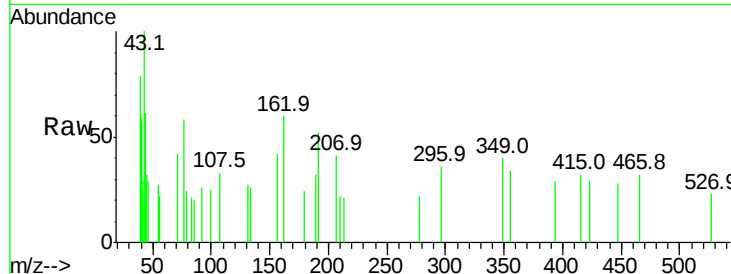
#62
Azobenzene
Concen: 0.011 ng
RT: 16.04 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

Tot Ion	Ratio	Lower	Upper
77	100		
182	0.0	7.4	47.4#
105	0.0	0.3	40.3#
51	0.0	11.6	51.6#

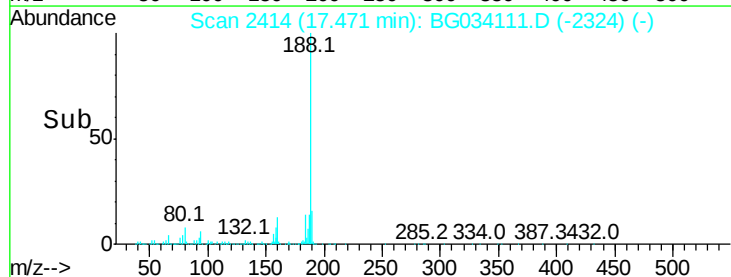
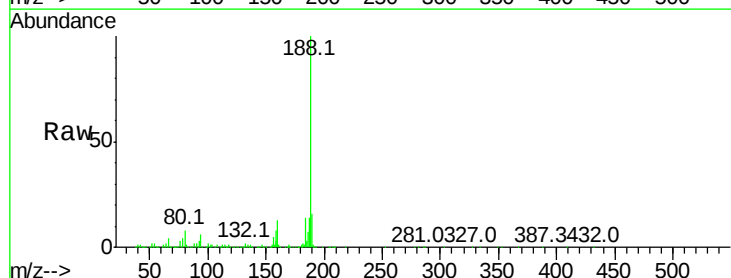
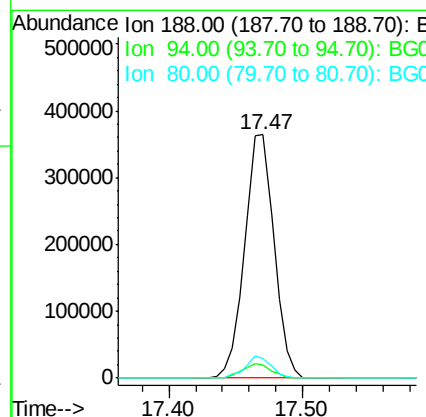
Manual Integrations
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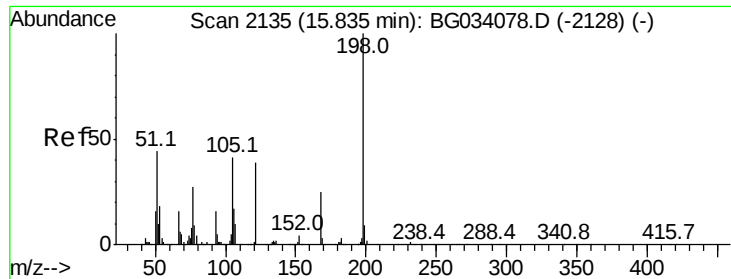
Sohil
5/2/2018 4:51:05 PM



#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
188	100		
94	5.6	6.9	10.3#
80	8.2	7.7	11.5





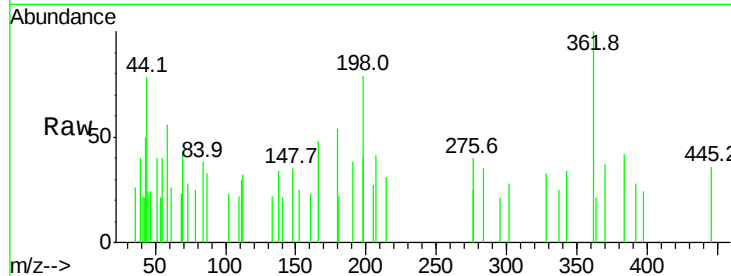
#64
4,6-Dinitro-2-methylphenol
Concen: 0.079 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.06 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Instrument :
BNA_G
ClientSampleId :
NJD001-74

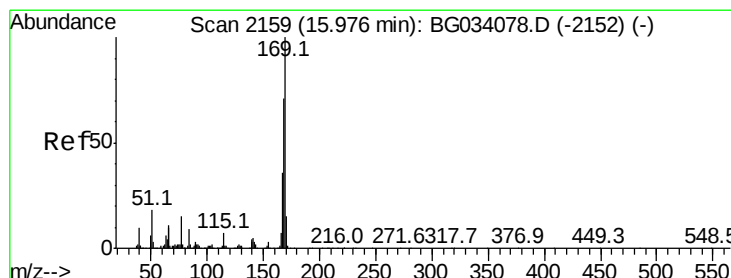
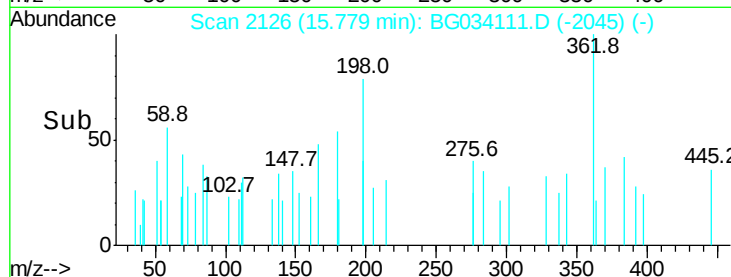
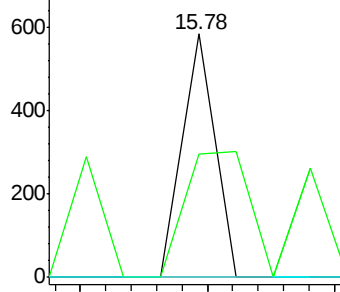
Tot Ion	Ratio	Lower	Upper
198	100		
51	50.4	30.6	70.6
105	0.0	23.8	63.8

Manual Integrations
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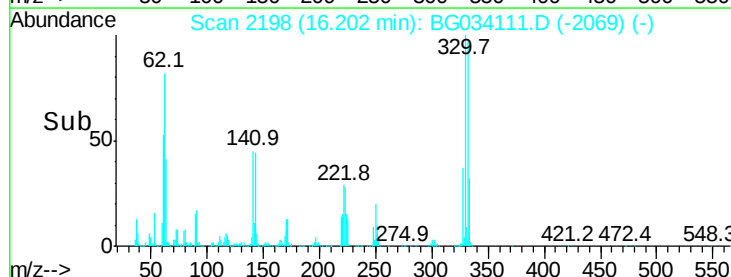
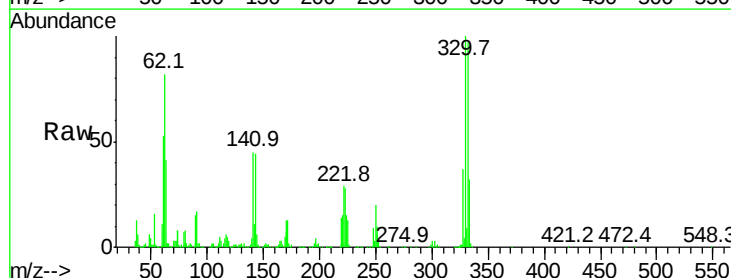
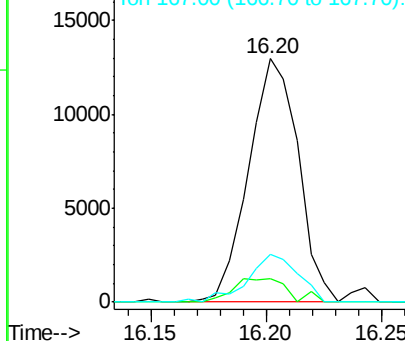
Abundance Ion 198.00 (197.70 to 198.70): E
Ion 51.00 (50.70 to 51.70): BGC
Ion 105.00 (104.70 to 105.70): E

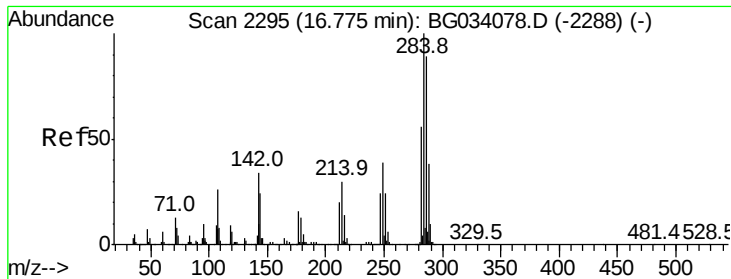


#65
n-Nitrosodiphenylamine
Concen: 1.278 ng
RT: 16.20 min Scan# 2198
Delta R.T. 0.23 min
Lab File: BG034111.D
Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
169	100		
168	9.4	55.7	83.5
167	19.5	30.1	45.1

Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E





#67

Hexachlorobenzene

Concen: 0.008 ng

RT: 16.92 min Scan# 2321

Delta R.T. 0.15 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

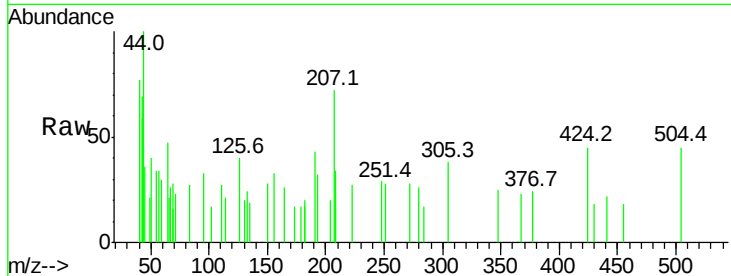
ClientSampleId :

NJD001-74

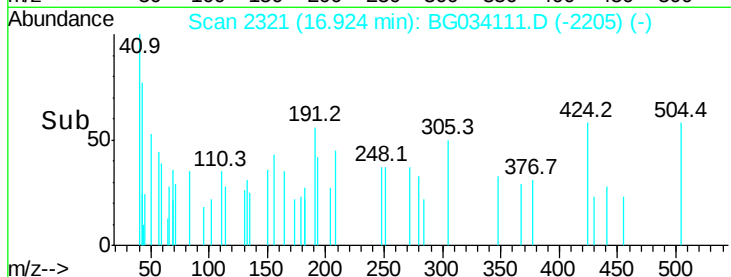
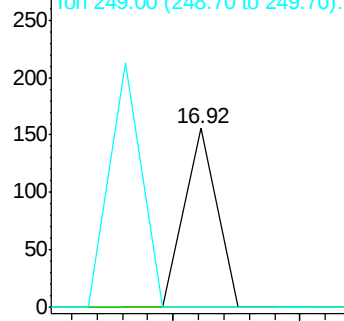
Tot Ion:	284	Resp:	55
Ion Ratio	Lower	Upper	
284	100		
142	0.0	26.8	40.2#
249	0.0	26.3	39.5#

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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: 0.925 ng

RT: 16.96 min Scan# 2327

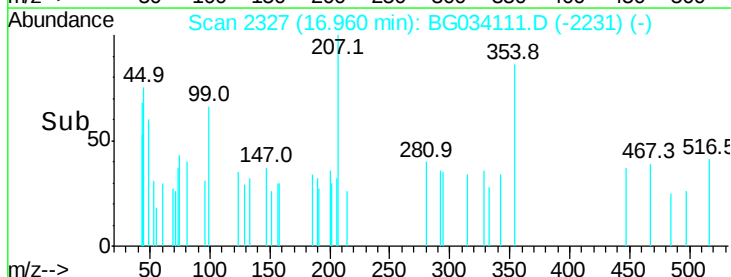
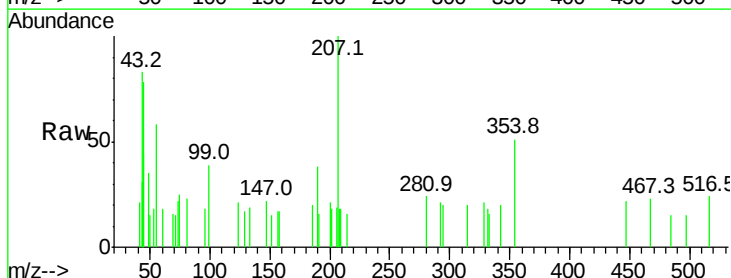
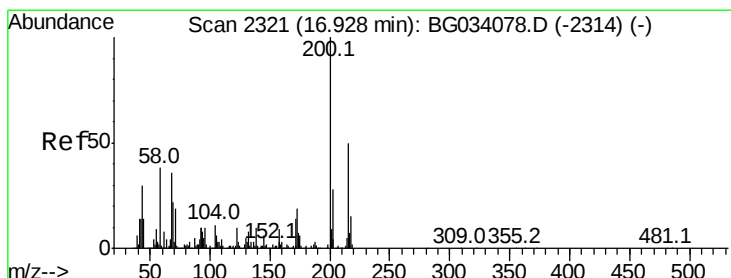
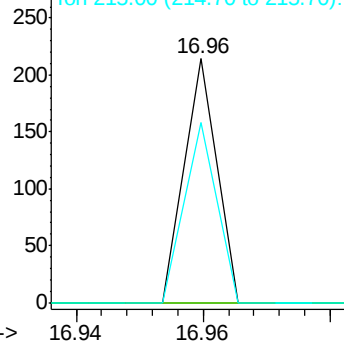
Delta R.T. 0.03 min

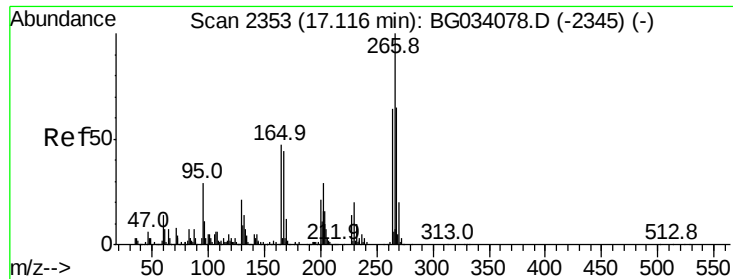
Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	200	Resp:	75
Ion Ratio	Lower	Upper	
200	100		
173	0.0	5.2	45.2#
215	73.8	30.4	70.4#

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: 0.011 ng

RT: 17.12 min Scan# 2355

Delta R.T. 0.01 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

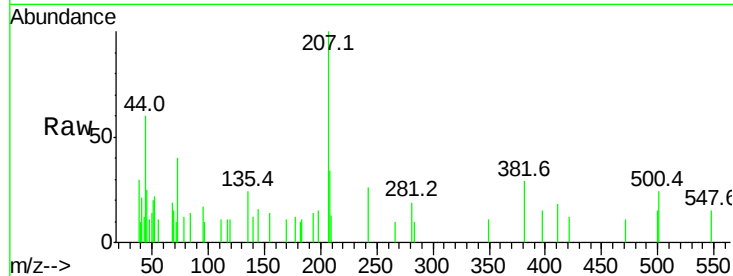
ClientSampled :

NJD001-74

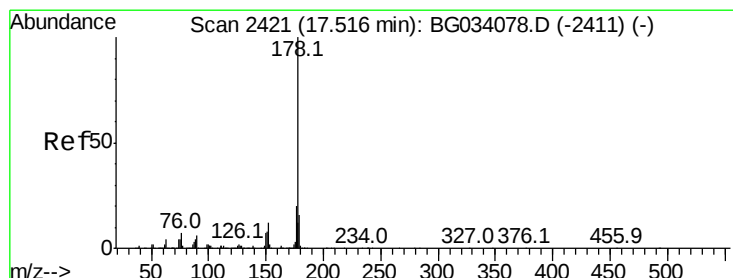
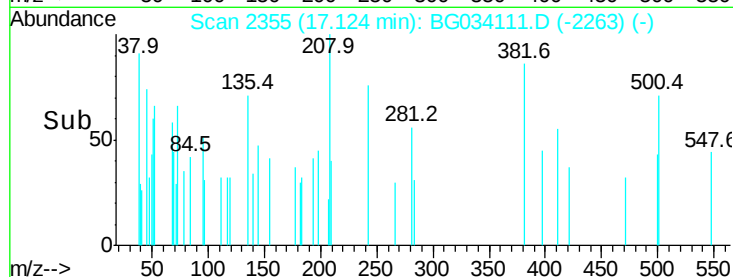
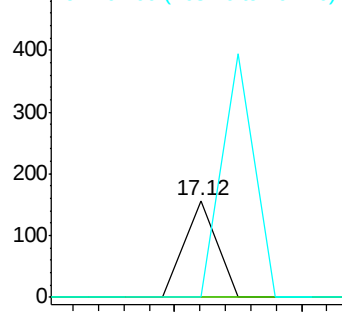
Tot Ion:	266	Resp:	55
Ion Ratio	Lower	Upper	
266	100		
268	0.0	51.1	76.7#
264	0.0	49.6	74.4#

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Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E



#70

Phenanthrene

Concen: 0.037 ng

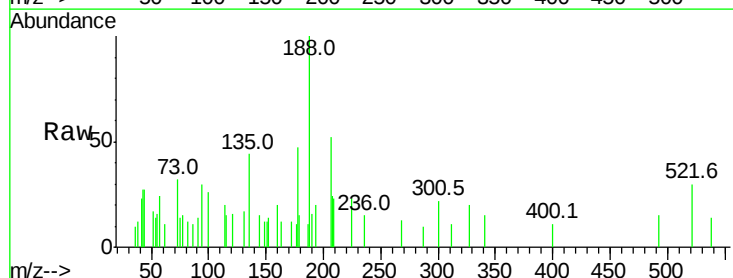
RT: 17.51 min Scan# 2421

Delta R.T. -0.00 min

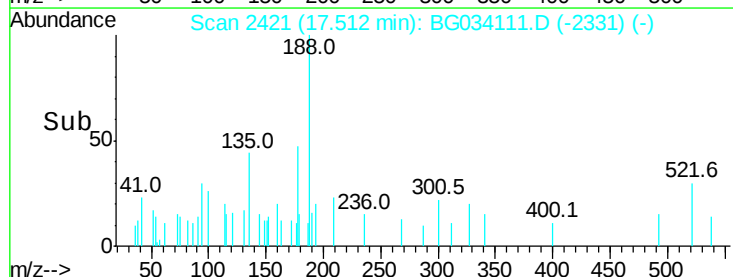
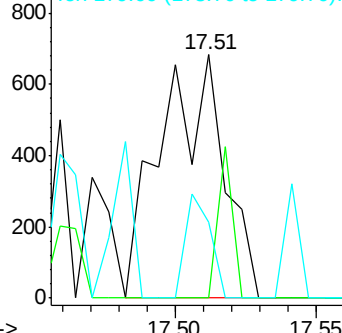
Lab File: BG034111.D

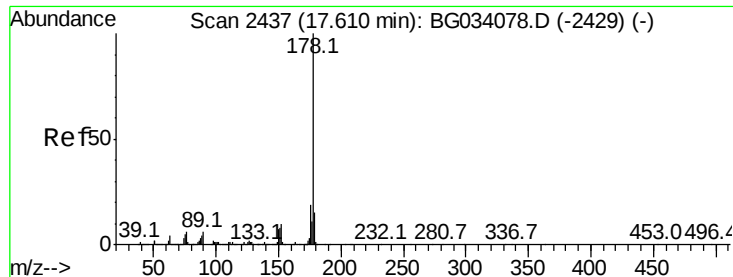
Acq: 2 May 2018 11:50

Tgt Ion:	178	Resp:	1060
Ion Ratio	Lower	Upper	
178	100		
176	0.0	15.7	23.5#
179	31.0	12.5	18.7#



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#71

Anthracene

Concen: 0.005 ng

RT: 17.60 min Scan# 2436

Delta R.T. -0.01 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

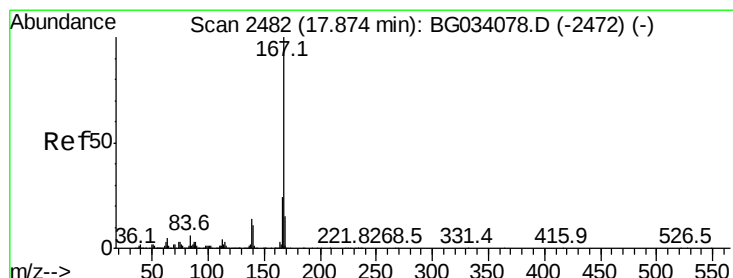
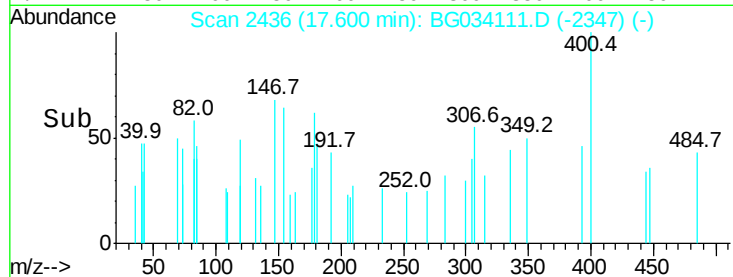
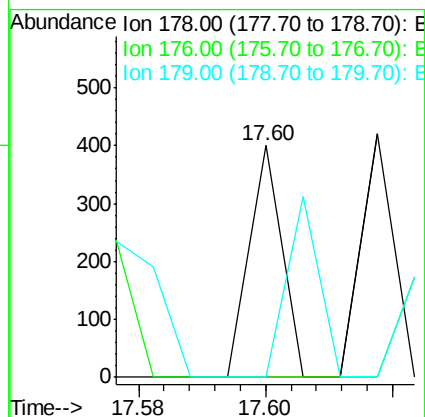
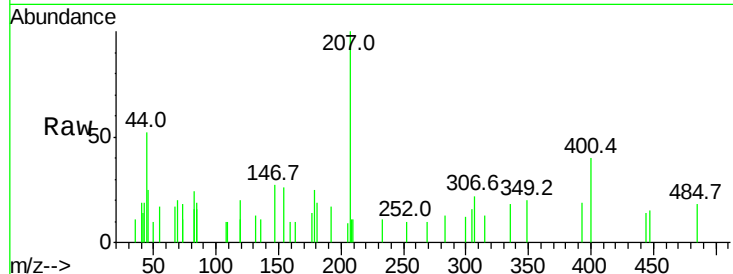
ClientSampleId :

NJD001-74

Tot Ion:	178	Resp:	141
Ion Ratio	Lower	Upper	
178	100		
176	0.0	16.0	24.0#
179	0.0	12.5	18.7#

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#72

Carbazole

Concen: 0.003 ng

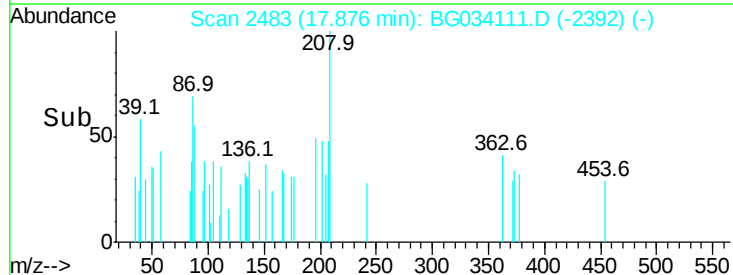
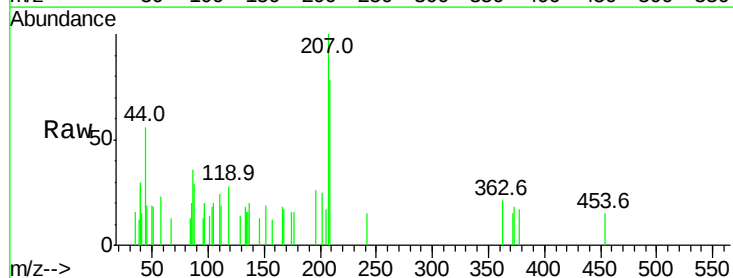
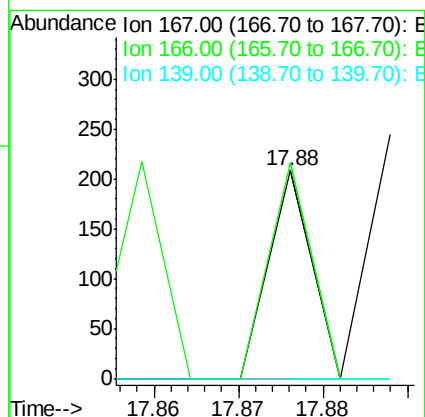
RT: 17.88 min Scan# 2483

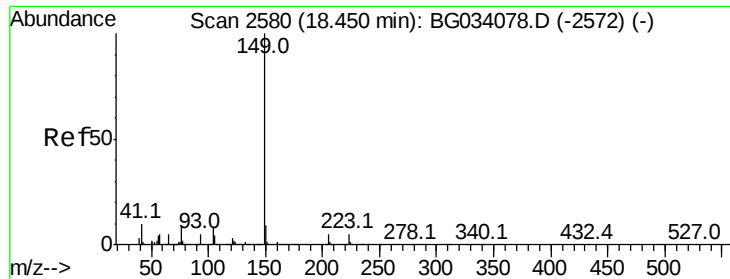
Delta R.T. 0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	167	Resp:	73
Ion Ratio	Lower	Upper	
167	100		
166	103.8	18.2	27.4#
139	0.0	9.4	14.2#





#73

Di-n-butylphthalate

Concen: 0.028 ng

RT: 18.44 min Scan# 2579

Delta R.T. -0.01 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

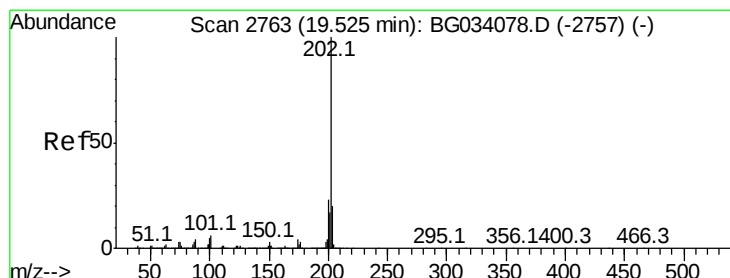
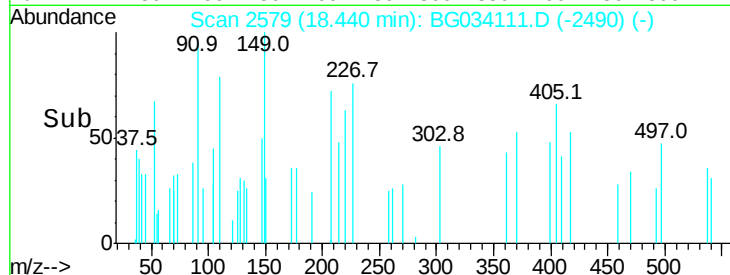
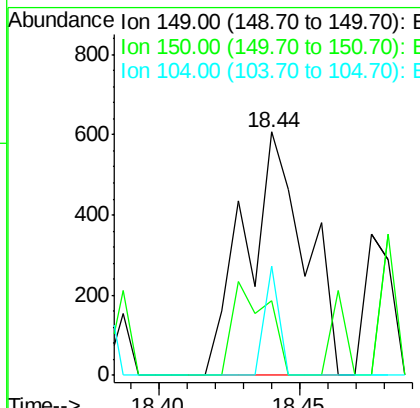
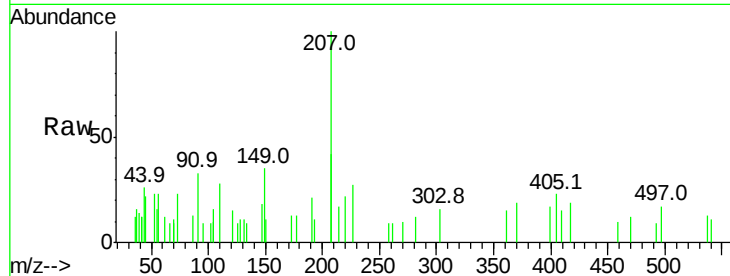
ClientSampleId :

NJD001-74

Tot Ion:	149	Resp:	888
Ion Ratio	Lower	Upper	
149	100		
150	30.8	7.8	11.6#
104	45.1	3.9	5.9#

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#74

Fluoranthene

Concen: 0.003 ng

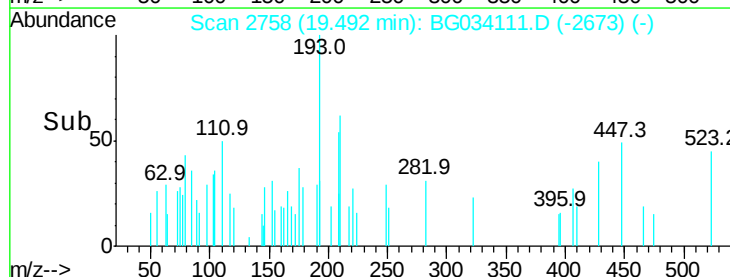
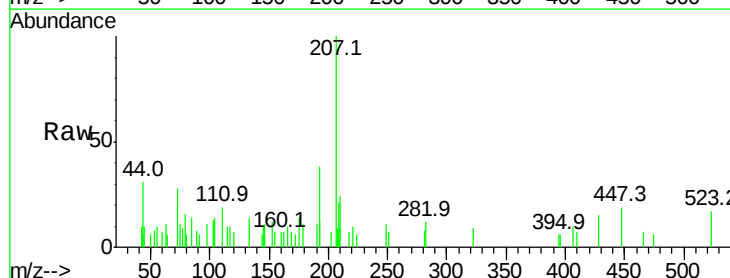
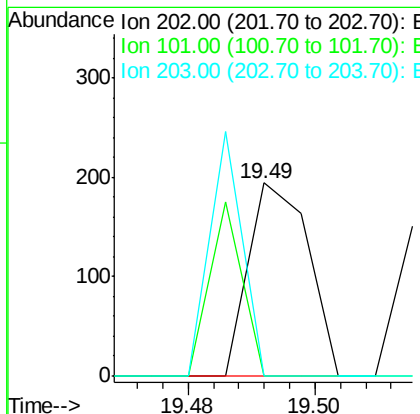
RT: 19.49 min Scan# 2758

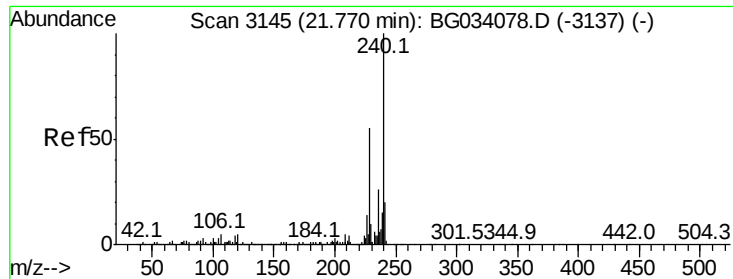
Delta R.T. -0.03 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	202	Resp:	126
Ion Ratio	Lower	Upper	
202	100		
101	0.0	0.0	28.9
203	0.0	0.0	37.5





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.76 min Scan# 3144

Delta R.T. -0.01 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

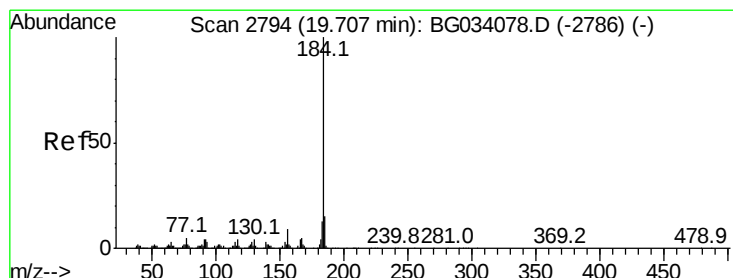
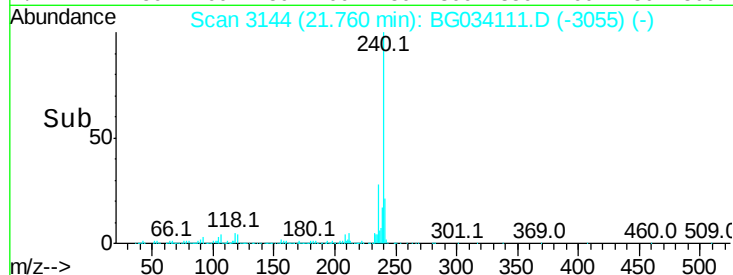
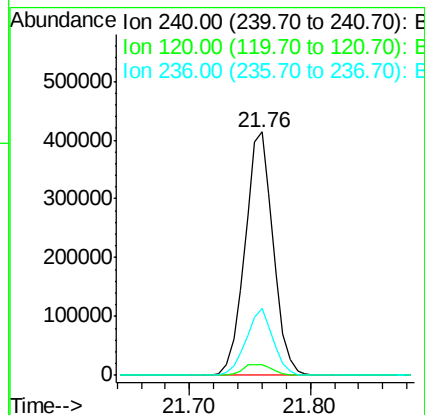
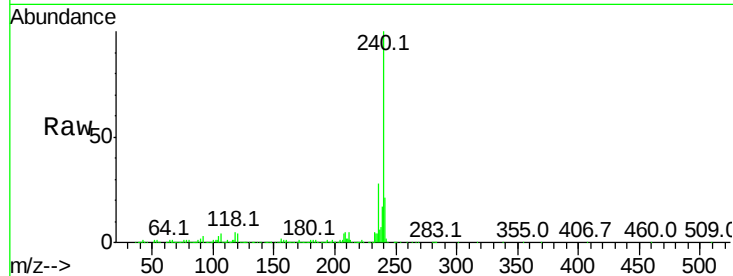
ClientSampled :

NJD001-74

Tot Ion:	240	Resp:	670831
Ion Ratio	Lower	Upper	
240	100		
120	4.5	6.8	10.2#
236	27.5	20.9	31.3

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#76

Benzidine

Concen: 63.780 ng m

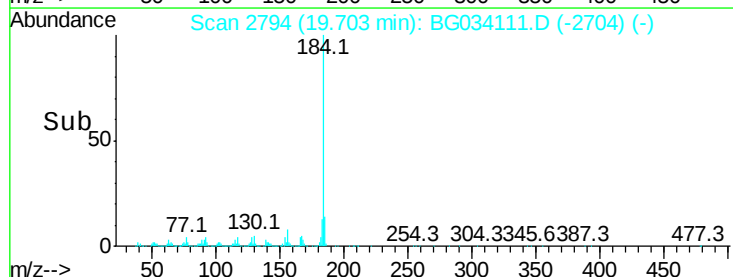
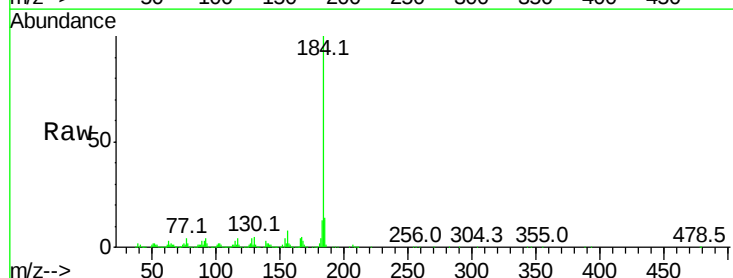
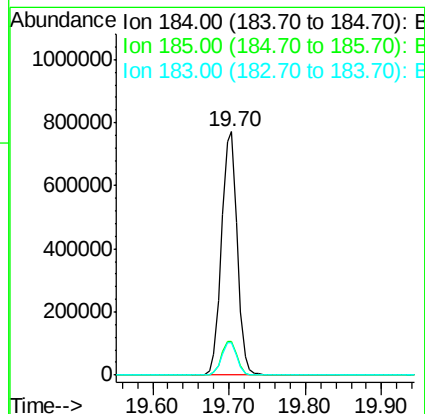
RT: 19.70 min Scan# 2794

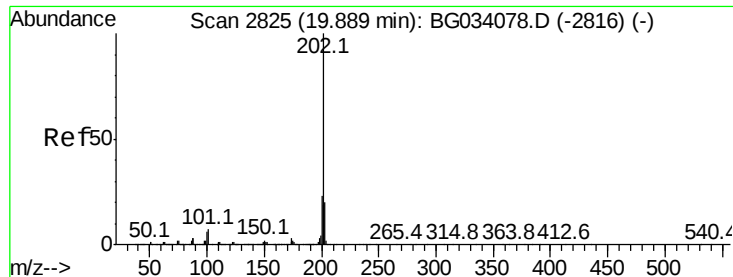
Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	184	Resp:	1102115
Ion Ratio	Lower	Upper	
184	100		
185	14.1	11.1	16.7
183	13.4	10.6	16.0





#77

Pvrene

Concen: 0.362 ng

RT: 20.09 min Scan# 2859

Delta R.T. 0.20 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

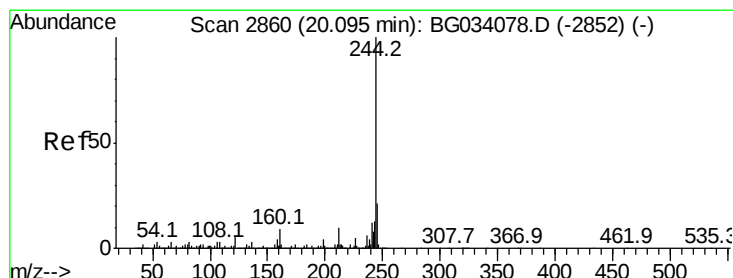
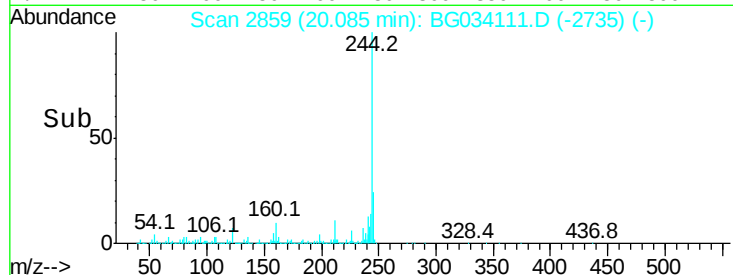
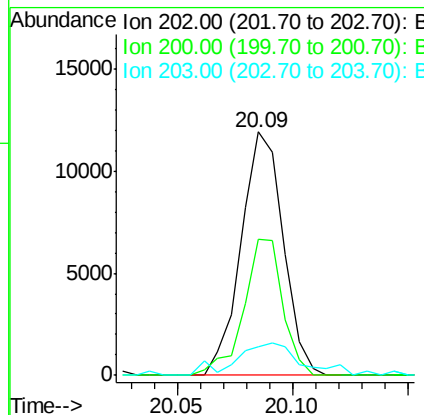
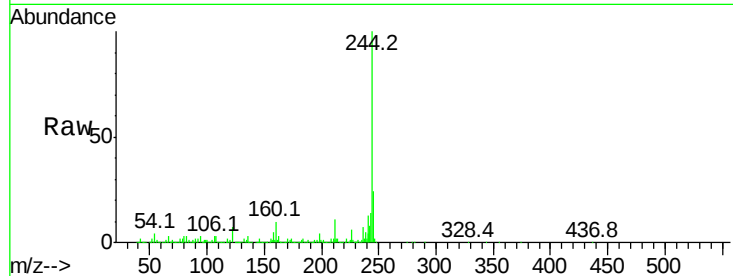
ClientSampleId :

NJD001-74

Tot Ion:	202	Resp:	15223
Ion Ratio	Lower	Upper	
202	100		
200	55.8	16.9	25.3#
203	11.6	13.9	20.9#

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#78

Terphenyl-d14

Concen: 93.732 ng

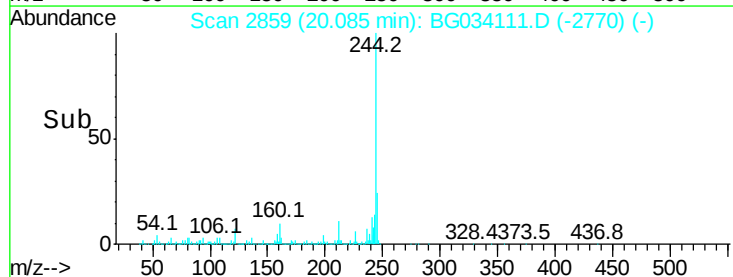
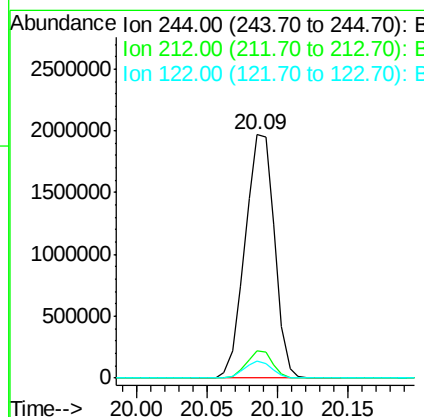
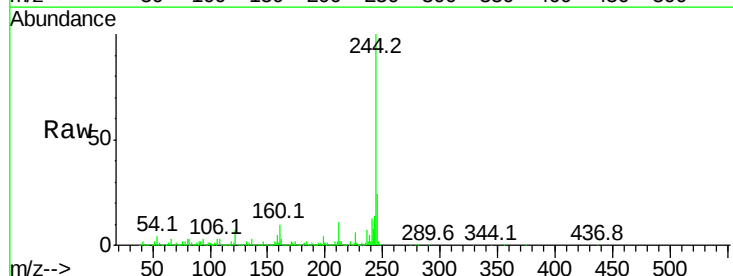
RT: 20.09 min Scan# 2859

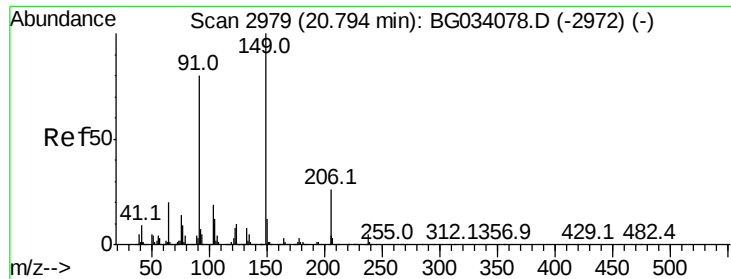
Delta R.T. -0.01 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	244	Resp:	2870292
Ion Ratio	Lower	Upper	
244	100		
212	11.2	5.8	8.8#
122	7.1	7.0	10.4





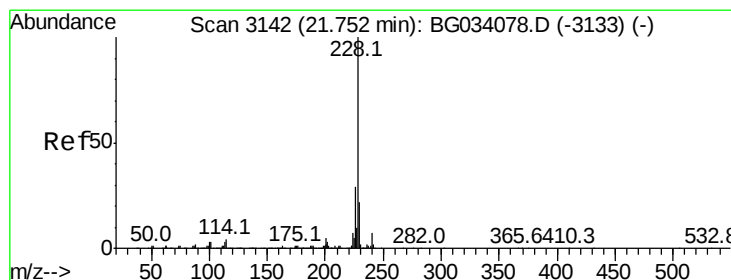
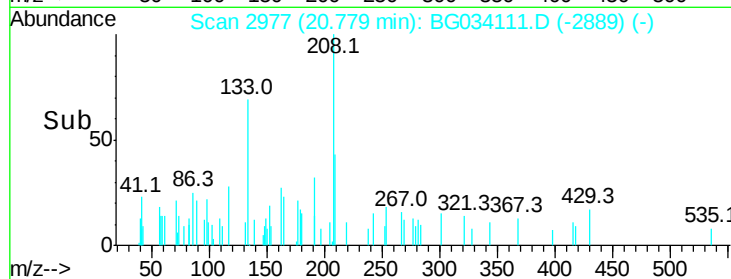
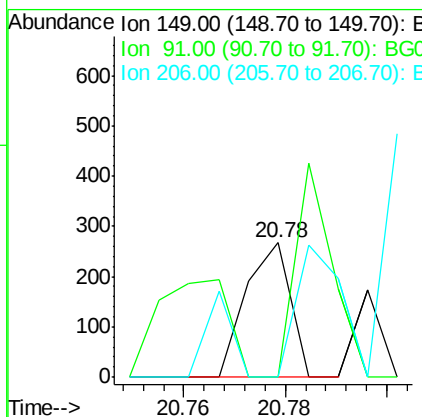
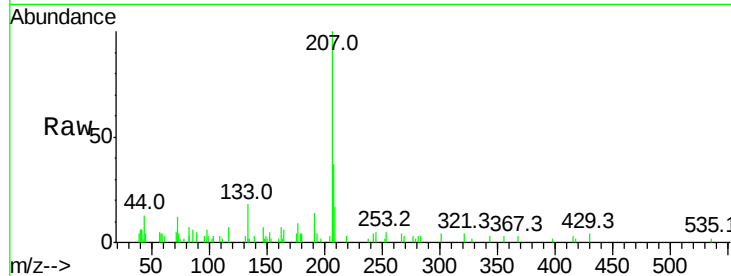
#79
 Butylbenzylphthalate
 Concen: 0.010 ng
 RT: 20.78 min Scan# 2977
 Delta R.T. -0.02 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Instrument :
 BNA_G
 ClientSampleId :
 NJD001-74

Tot Ion	Ratio	Lower	Upper
149	100		
91	0.0	62.2	93.2#
206	0.0	18.6	27.8#

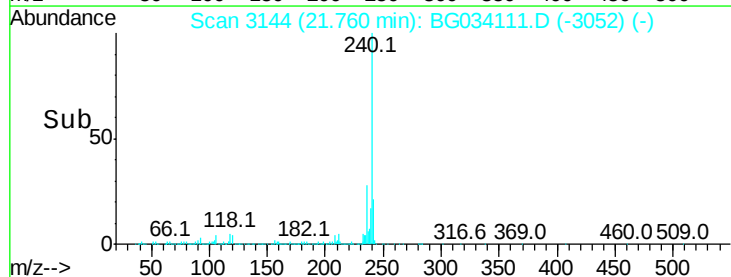
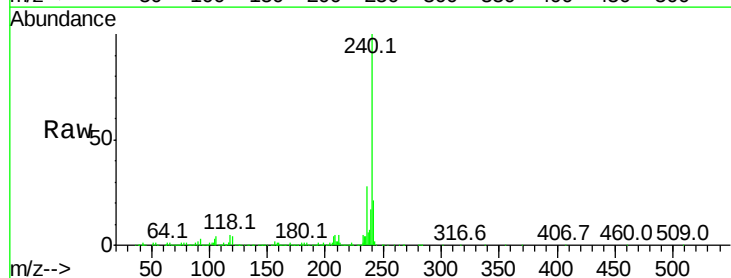
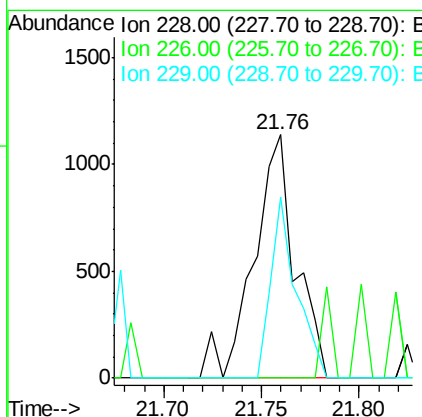
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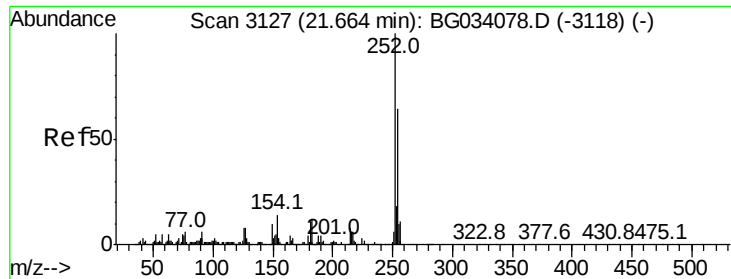
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#80
 Benzo(a)anthracene
 Concen: 0.039 ng
 RT: 21.76 min Scan# 3144
 Delta R.T. 0.01 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.7	34.1#
229	74.6	16.2	24.2#





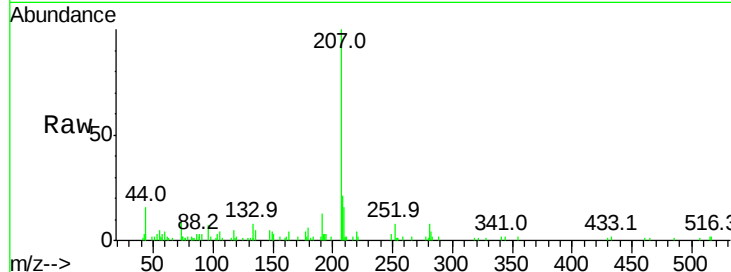
#81
 3,3'-Dichlorobenzidine
 Concen: 0.066 ng
 RT: 21.65 min Scan# 3126
 Delta R.T. -0.01 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Instrument :
 BNA_G
 ClientSampled :
 NJD001-74

Tot Ion	Ratio	Lower	Upper
252	100		
254	31.6	50.8	76.2#
126	0.0	7.4	11.2#

Manual Integrations
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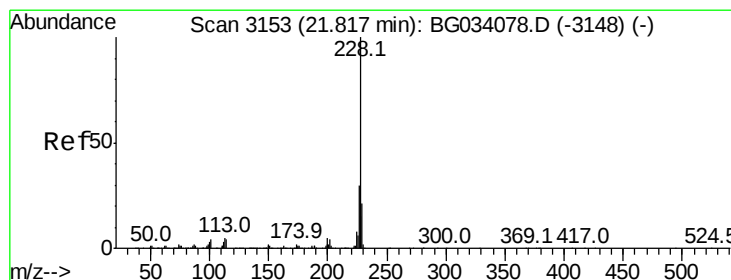
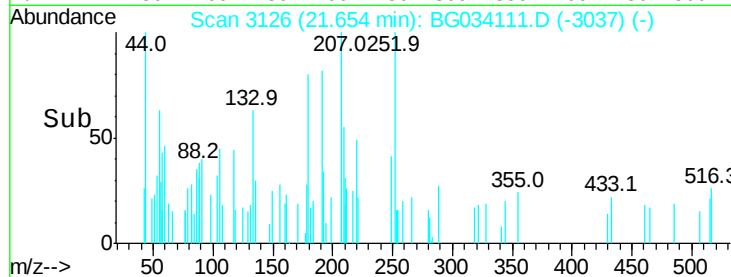
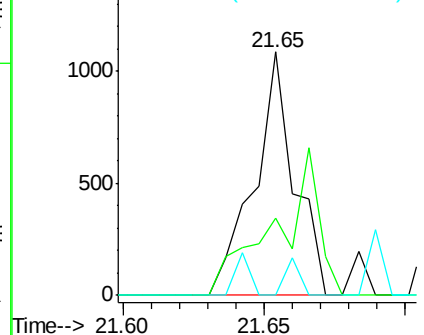


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#82
 Chrysene
 Concen: 0.001 ng
 RT: 21.82 min Scan# 3155
 Delta R.T. 0.01 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

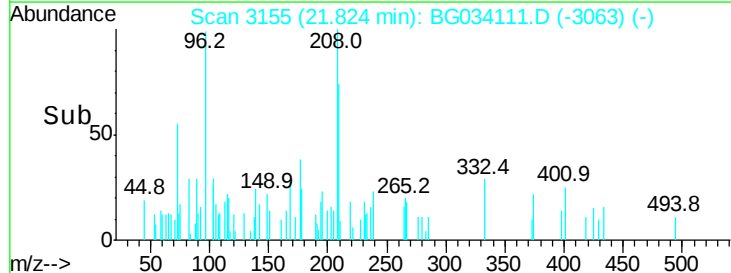
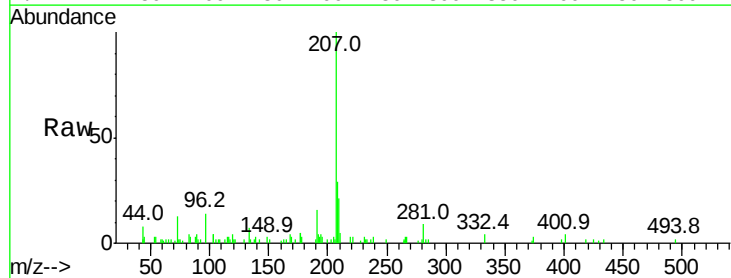
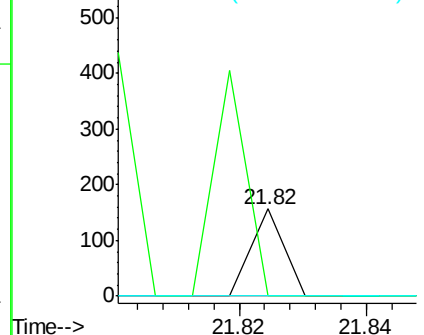
Tgt Ion	Ratio	Lower	Upper
228	100		
226	0.0	24.9	37.3#
229	0.0	15.0	22.4#

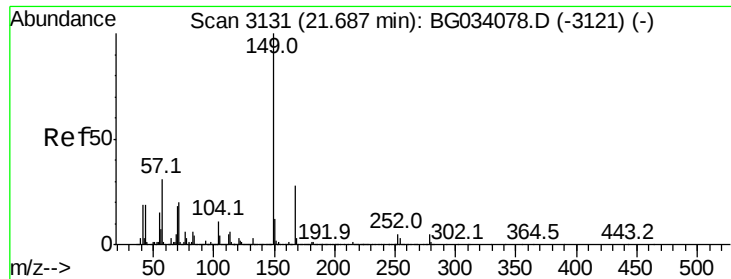
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





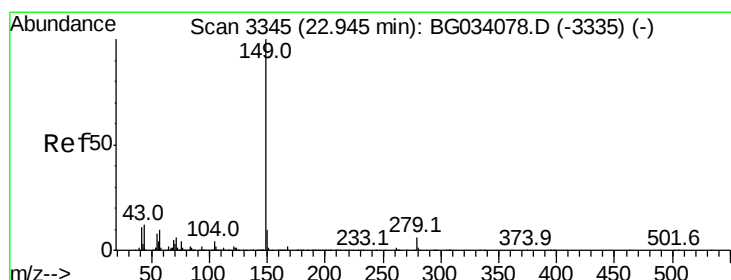
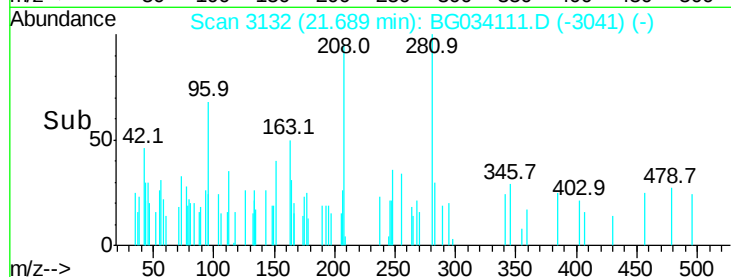
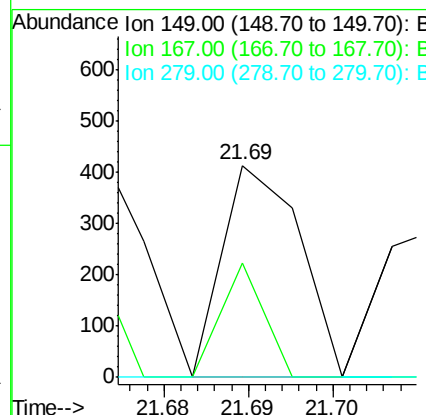
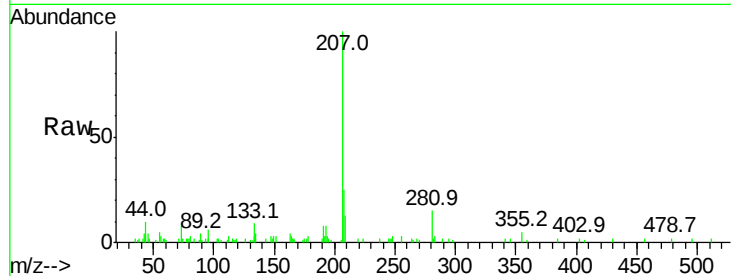
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 0.012 ng
 RT: 21.69 min Scan# 3132
 Delta R.T. 0.00 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Instrument :
 BNA_G
 ClientSampled :
 NJD001-74

Tot Ion	Ratio	Lower	Upper
149	100		
167	53.9	24.3	36.5#
279	0.0	4.0	6.0#

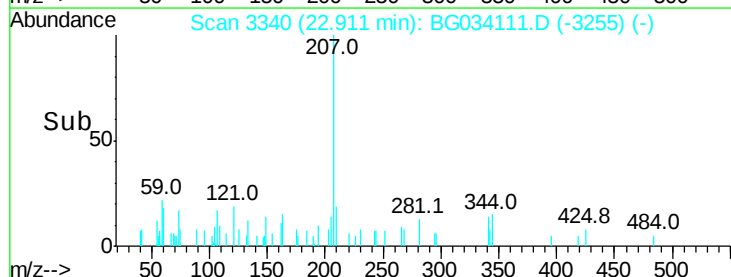
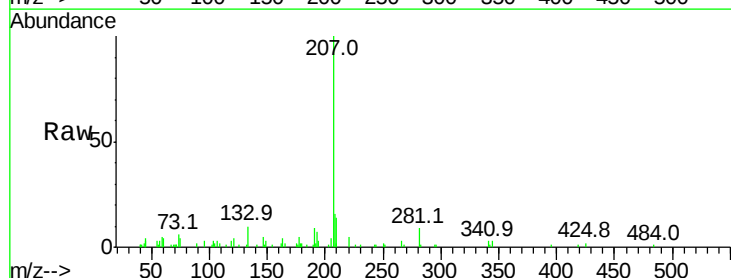
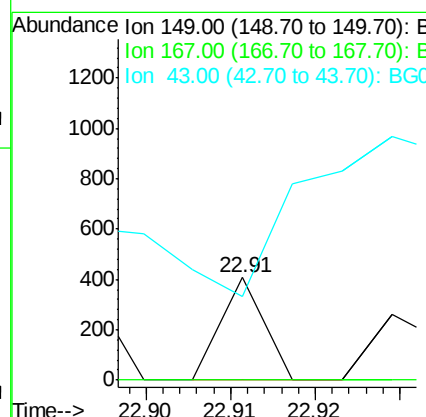
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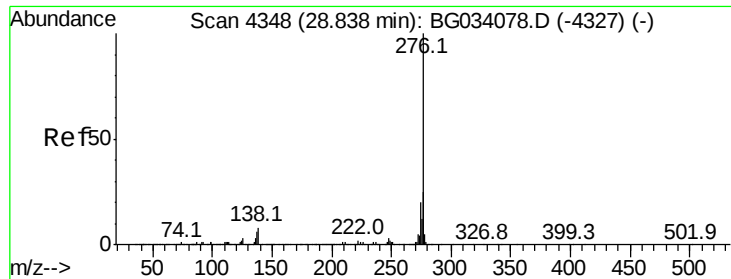
Sohil
 5/2/2018 4:51:05 PM



#84
 Di-n-octyl phthalate
 Concen: 0.004 ng
 RT: 22.91 min Scan# 3340
 Delta R.T. -0.03 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Tgt Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	725.2	8.9	13.3#





#85

Indeno(1,2,3-cd)pyrene

Concen: 0.002 ng

RT: 28.79 min Scan# 4341

Delta R.T. -0.05 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

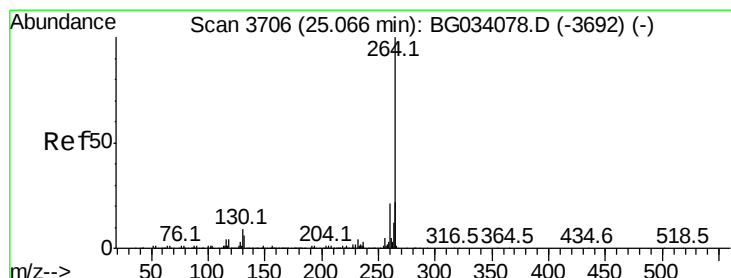
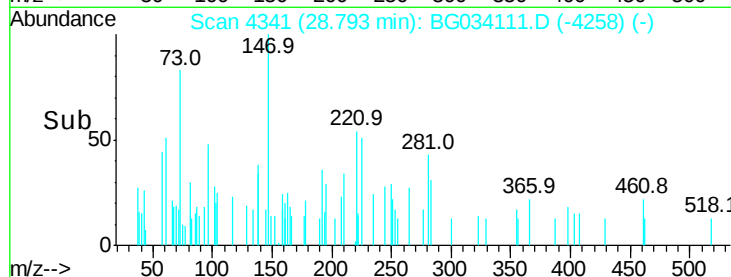
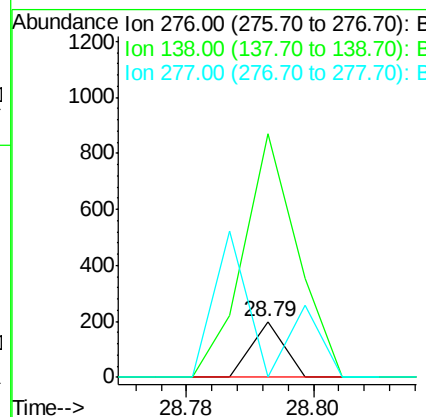
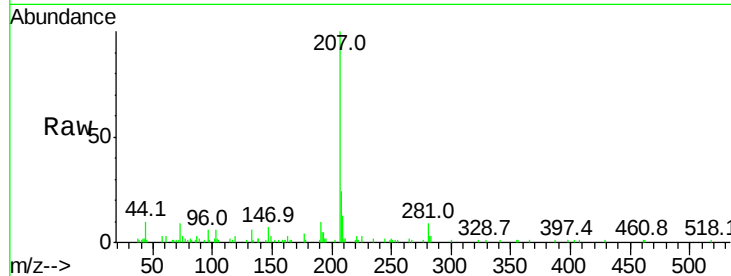
ClientSampleId :

NJD001-74

Tot Ion:	276	Resp:	71
Ion Ratio	Lower	Upper	
276	100		
138	716.9	16.0	24.0#
277	387.3	20.0	30.0#

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#86

Perylene-d12

Concen: 20.000 ng

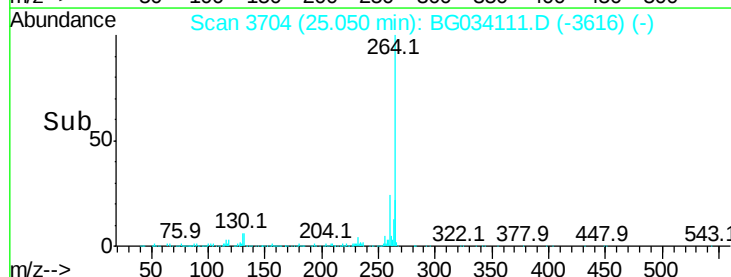
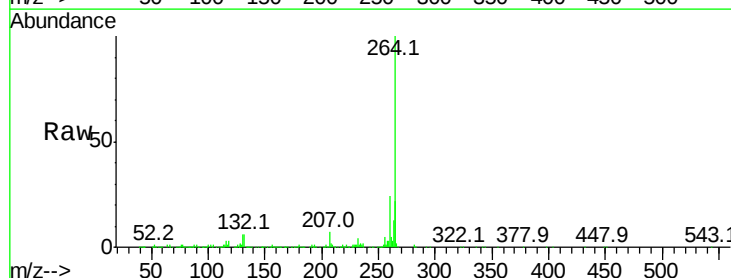
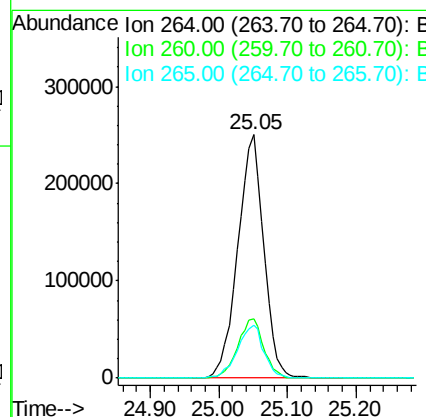
RT: 25.05 min Scan# 3704

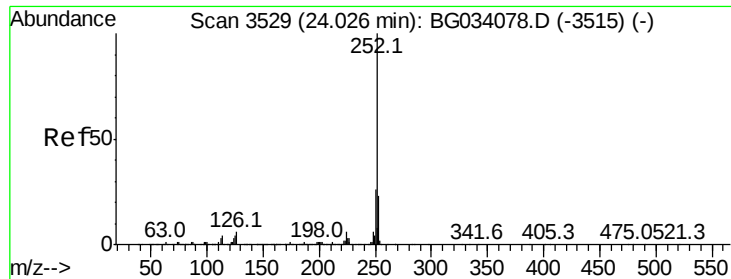
Delta R.T. -0.02 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	264	Resp:	656265
Ion Ratio	Lower	Upper	
264	100		
260	24.3	17.4	26.0
265	21.6	17.7	26.5





#87

Benzo(b)fluoranthene

Concen: 0.002 ng

RT: 24.00 min Scan# 3525

Delta R.T. -0.03 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

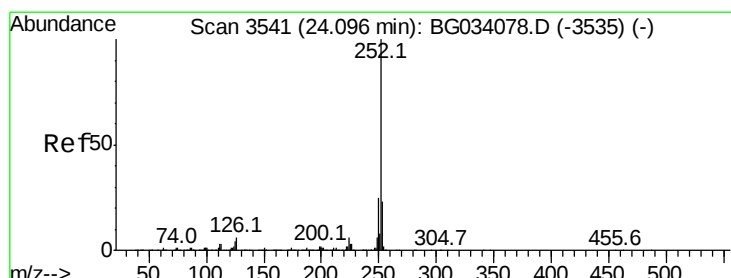
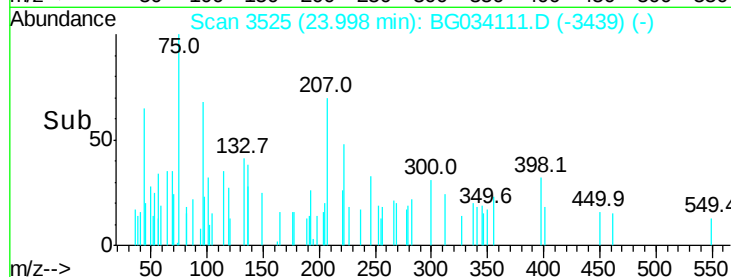
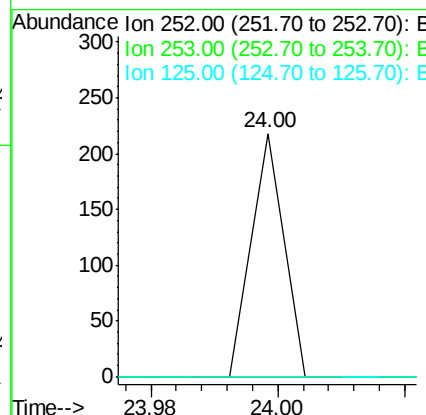
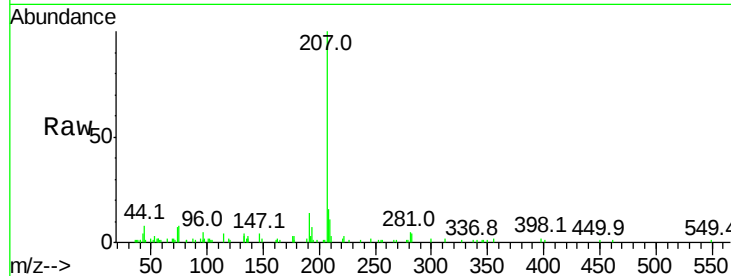
ClientSampleId :

NJD001-74

Tot Ion:	252	Resp:	77
Ion Ratio	Lower	Upper	
252	100		
253	0.0	18.2	27.4#
125	0.0	7.2	10.8#

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#88

Benzo(k)fluoranthene

Concen: 0.006 ng

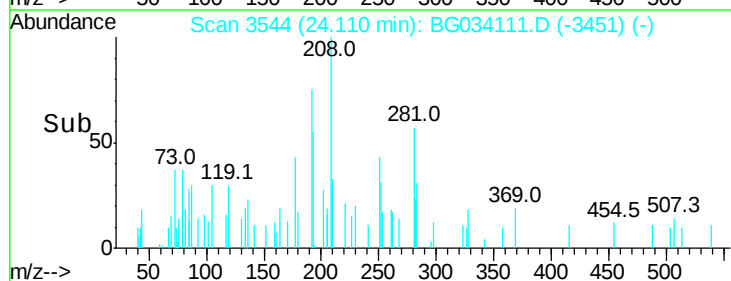
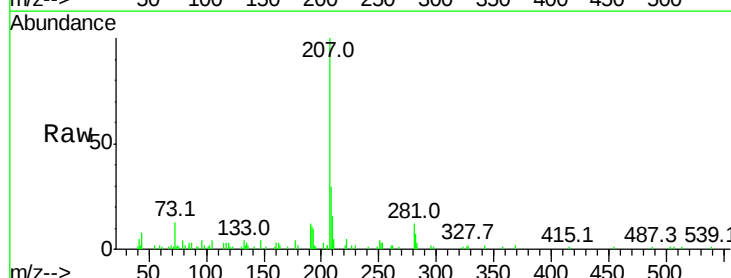
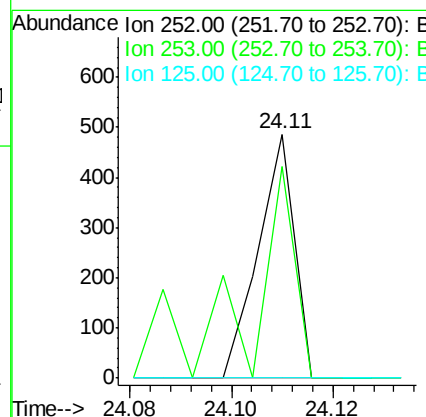
RT: 24.11 min Scan# 3544

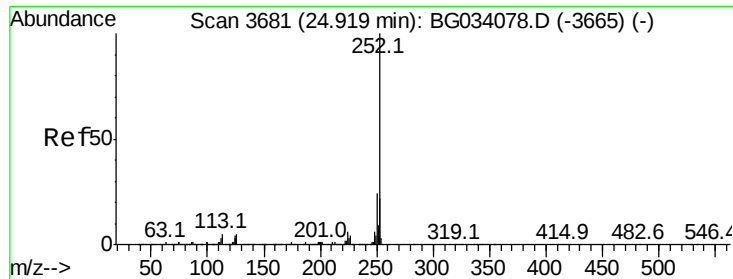
Delta R.T. 0.01 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	252	Resp:	243
Ion Ratio	Lower	Upper	
252	100		
253	87.0	17.4	26.2#
125	0.0	6.6	9.8#





#89

Benzo(a)pyrene

Concen: 0.002 ng

RT: 24.89 min Scan# 3676

Delta R.T. -0.03 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Instrument :

BNA_G

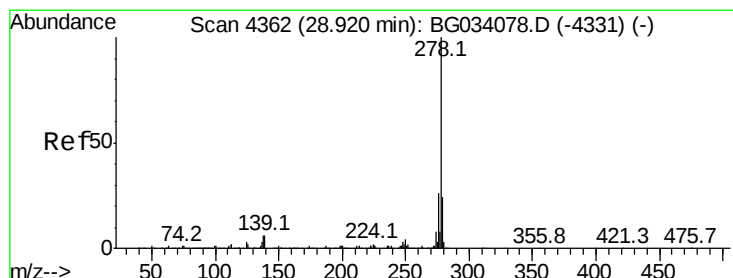
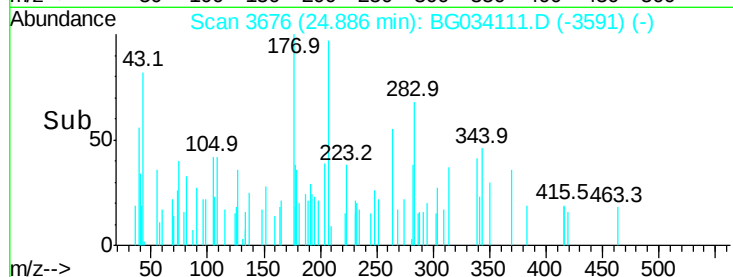
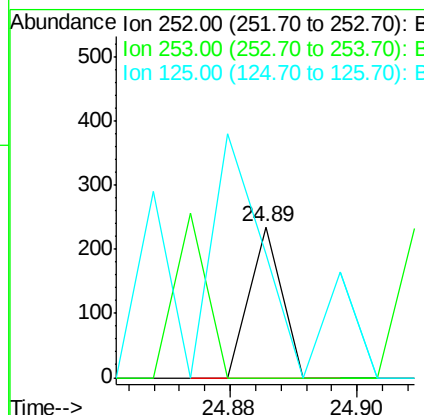
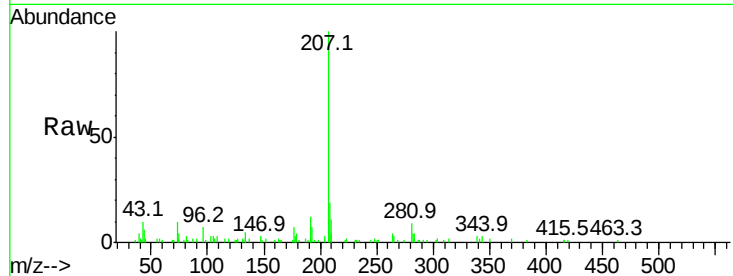
ClientSampleId :

NJD001-74

Tot Ion:	252	Resp:	83
Ion Ratio	Lower	Upper	
252	100		
253	0.0	18.3	27.5#
125	82.1	7.3	10.9#

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#90

Dibenzo(a,h)anthracene

Concen: 0.002 ng

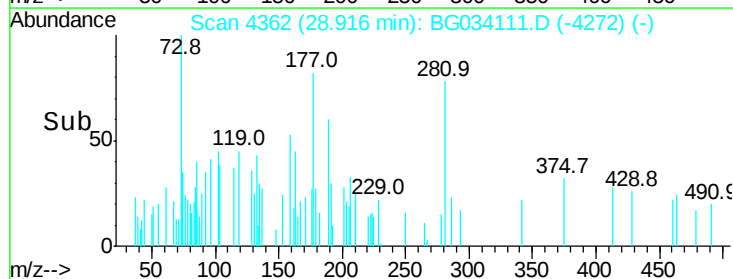
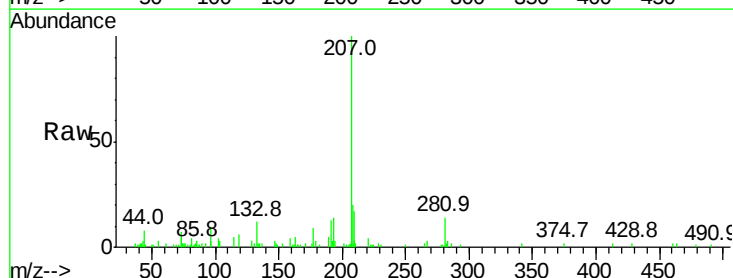
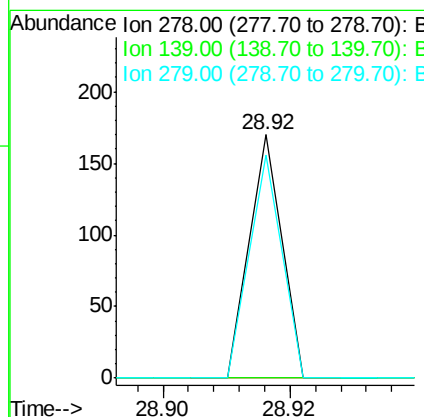
RT: 28.92 min Scan# 4362

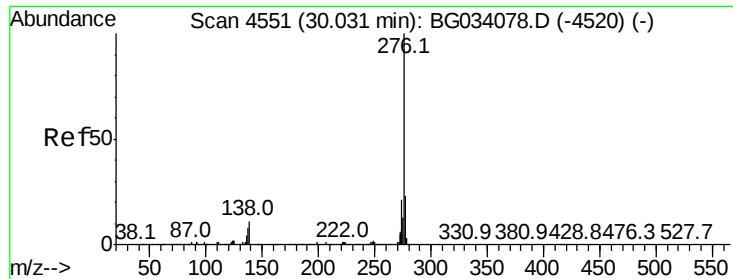
Delta R.T. -0.00 min

Lab File: BG034111.D

Acq: 2 May 2018 11:50

Tgt Ion:	278	Resp:	60
Ion Ratio	Lower	Upper	
278	100		
139	0.0	9.8	14.6#
279	91.8	18.4	27.6#





#91
 Benzo(a,h,i)perylene
 Concen: 0.002 ng
 RT: 29.99 min Scan# 4544
 Delta R.T. -0.05 min
 Lab File: BG034111.D
 Acq: 2 May 2018 11:50

Instrument :
 BNA_G
 ClientSampleId :
 NJD001-74

Tot Ion	Ratio	Lower	Upper
276	100		
277	0.0	18.3	27.5#
138	0.0	13.9	20.9#

Manual Integrations
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