

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090418\
 Data File : BG036524.D
 Acq On : 4 Sep 2018 10:02
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Sohil
 9/5/2018 3:07:04 PM

Quant Time: Sep 04 11:06:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	56291	20.00	ng	0.00
21) Naphthalene-d8	10.86	136	246409	20.00	ng	0.00
38) Acenaphthene-d10	14.68	164	160337	20.00	ng	0.00
63) Phenanthrene-d10	17.43	188	406865	20.00	ng	0.00
75) Chrysene-d12	21.69	240	425758	20.00	ng	0.00
86) Perylene-d12	24.90	264	443867	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.62	112	262585	74.00	ng	0.00
7) Phenol-d6	7.21	99	381268	75.04	ng	0.00
23) Nitrobenzene-d5	9.22	82	349794	77.02	ng	0.00
41) 2,4,6-Tribromophenol	16.17	330	141204	73.81	ng	0.00
44) 2-Fluorobiphenyl	13.31	172	872642	77.71	ng	0.00
78) Terphenyl-d14	20.03	244	1421951	78.06	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.54	88	61815	37.326	ng	96
3) Pyridine	3.93	79	180991	38.935	ng	95
4) n-Nitrosodimethylamine	3.84	42	74003	35.742	ng	97
6) Aniline	7.38	93	239934	37.205	ng	97
8) 2-Chlorophenol	7.62	128	137424	35.711	ng	98
9) Benzaldehyde	7.20	77	127949	36.570	ng	96
10) Phenol	7.24	94	196660	36.988	ng	99
11) bis(2-Chloroethyl)ether	7.48	93	158034	37.492	ng	96
12) 1,3-Dichlorobenzene	7.95	146	170060	38.702	ng	98
13) 1,4-Dichlorobenzene	8.10	146	170465	38.424	ng	98
14) 1,2-Dichlorobenzene	8.41	146	162121	38.264	ng	96
15) Benzyl Alcohol	8.30	79	144218	35.212	ng	97
16) 2,2'-oxybis(1-Chloropropan	8.58	45	286463	33.699	ng	98
17) 2-Methylphenol	8.49	107	128411	36.373	ng	99
18) Hexachloroethane	9.15	117	57946	36.430	ng	92
19) n-Nitroso-di-n-propylamine	8.86	70	130216	34.293	ng	95
20) 3+4-Methylphenols	8.82	107	180781	36.677	ng	98
22) Acetophenone	8.88	105	238354	36.837	ng	98
24) Nitrobenzene	9.26	77	175607	35.858	ng	98
25) Isophorone	9.78	82	314467	34.856	ng	98
26) 2-Nitrophenol	9.98	139	64744m	33.362	ng	
27) 2,4-Dimethylphenol	10.03	122	125636	34.968	ng	99
28) bis(2-Chloroethoxy)methane	10.27	93	201218	36.340	ng	98
29) 2,4-Dichlorophenol	10.50	162	146886	37.304	ng	95
30) 1,2,4-Trichlorobenzene	10.73	180	178967	38.852	ng	99
31) Naphthalene	10.92	128	462411	37.540	ng	100
32) Benzoic acid	10.15	122	59386	24.693	ng	99
33) 4-Chloroaniline	11.02	127	215062	38.101	ng	98
34) Hexachlorobutadiene	11.20	225	121749	39.339	ng	98
35) Caprolactam	11.79	113	51275	32.689	ng	# 89
36) 4-Chloro-3-methylphenol	12.13	107	167955	36.709	ng	97
37) 2-Methylnaphthalene	12.51	142	340407	37.769	ng	97
39) 1,2,4,5-Tetrachlorobenzene	12.88	216	217577	38.345	ng	100
40) Hexachlorocyclopentadiene	12.86	237	99953	33.856	ng	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.11	196	118185	34.193	nq	91
43) 2,4,5-Trichlorophenol	13.18	196	136028	36.898	nq	98
45) 1,1'-Biphenyl	13.52	154	488224	36.683	nq	97
46) 2-Chloronaphthalene	13.56	162	383286	37.723	nq	99
47) 2-Nitroaniline	13.76	65	109224	34.233	nq	99
48) Acenaphthylene	14.41	152	587590	37.004	nq	97
49) Dimethylphthalate	14.14	163	473943	36.200	nq	99
50) 2,6-Dinitrotoluene	14.25	165	95927	35.607	nq	97
51) Acenaphthene	14.75	154	374581	36.833	nq	100
52) 3-Nitroaniline	14.58	138	114413	39.409	nq	95
53) 2,4-Dinitrophenol	14.78	184	41083	40.260	nq	93
54) Dibenzofuran	15.08	168	596978	37.469	nq	98
55) 4-Nitrophenol	14.88	139	80332m	33.842	nq	
56) 2,4-Dinitrotoluene	15.04	165	139523	39.737	nq	88
57) Fluorene	15.73	166	440931	37.020	nq	99
58) 2,3,4,6-Tetrachlorophenol	15.31	232	124810	36.033	nq	96
59) Diethylphthalate	15.50	149	474837	35.988	nq	99
60) 4-Chlorophenyl-phenylether	15.72	204	282478	38.408	nq	99
61) 4-Nitroaniline	15.75	138	121716	40.065	nq	98
62) Azobenzene	16.02	77	474827	35.369	nq	98
64) 4,6-Dinitro-2-methylphenol	15.80	198	60176	33.669	nq	95
65) n-Nitrosodiphenylamine	15.93	169	438884	36.303	nq	97
66) 4-Bromophenyl-phenylether	16.62	248	180354	37.861	nq	98
67) Hexachlorobenzene	16.73	284	184696	37.918	nq	98
68) Atrazine	16.88	200	151628	33.415	nq	99
69) Pentachlorophenol	17.07	266	114627	34.626	nq	97
70) Phenanthrene	17.47	178	776210	37.545	nq	99
71) Anthracene	17.56	178	772370	37.479	nq	99
72) Carbazole	17.83	167	770629	37.443	nq	99
73) Di-n-butylphthalate	18.38	149	823686	35.940	nq	99
74) Fluoranthene	19.47	202	968404	38.420	nq	100
76) Benzidine	19.65	184	460423	33.896	nq	98
77) Pyrene	19.84	202	987339	37.711	nq	99
79) Butylbenzylphthalate	20.72	149	354753	34.047	nq	92
80) Benzo(a)anthracene	21.67	228	972462	37.702	nq	99
81) 3,3'-Dichlorobenzidine	21.59	252	389119	37.853	nq	96
82) Chrysene	21.74	228	910757	37.252	nq	99
83) Bis(2-ethylhexyl)phthalate	21.59	149	499789	34.278	nq	99
84) Di-n-octyl phthalate	22.80	149	807736	33.166	nq	98
85) Indeno(1,2,3-cd)pyrene	28.56	276	1027386	36.180	nq	99
87) Benzo(b)fluoranthene	23.89	252	931845	37.806	nq	98
88) Benzo(k)fluoranthene	23.95	252	941081	39.082	nq	99
89) Benzo(a)pyrene	24.75	252	913122	38.553	nq	99
90) Dibenzo(a,h)anthracene	28.62	278	836423	36.580	nq	98
91) Benzo(g,h,i)perylene	29.69	276	843189	36.696	nq	99

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.06 min Scan# 812

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

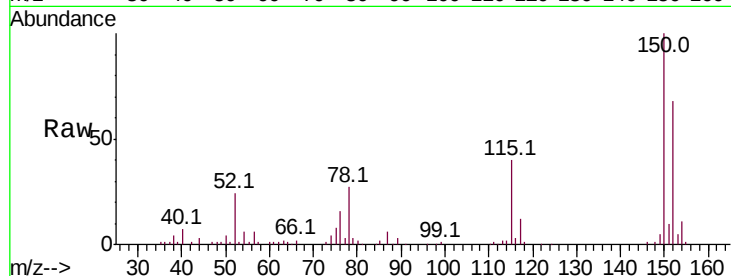
ClientSampleId :

SSTDCCC040

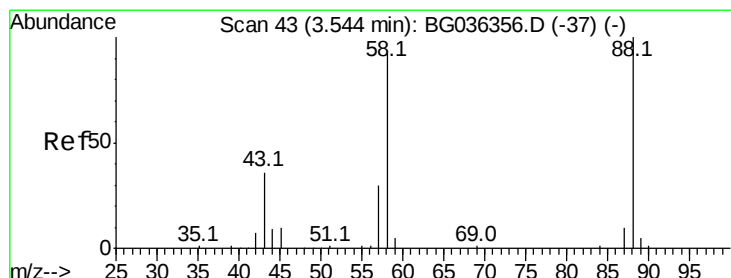
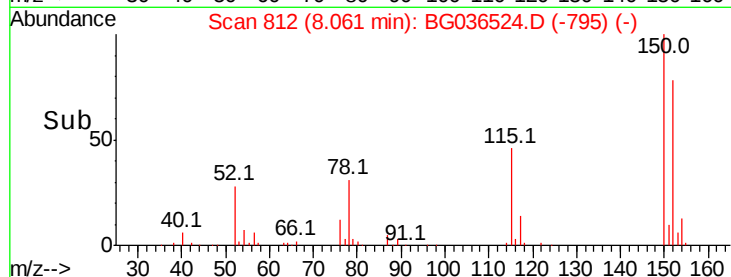
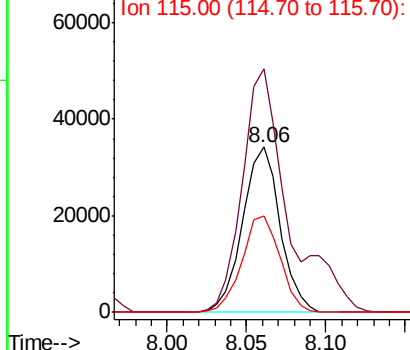
Tot Ion:	152	Resp:	56291
Ion	Ratio	Lower	Upper
152	100		
150	147.2	119.5	179.3
115	58.6	44.5	66.7

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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 37.326 ng

RT: 3.54 min Scan# 42

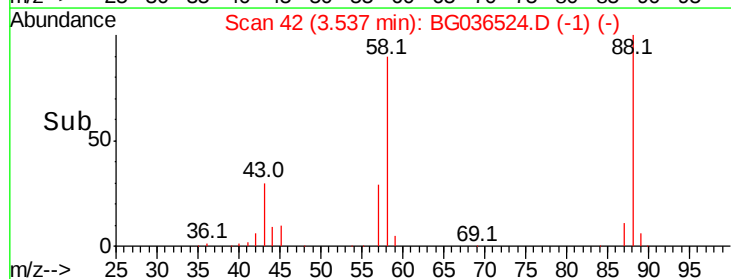
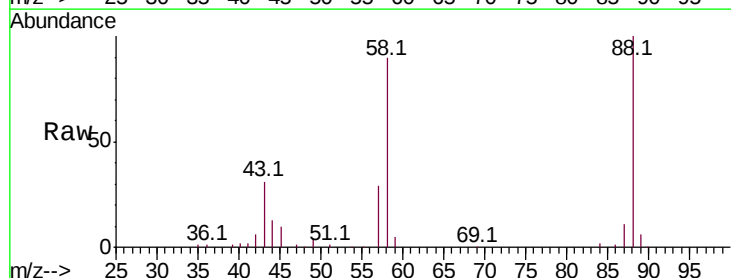
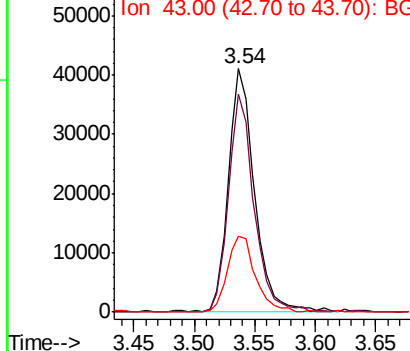
Delta R.T. -0.00 min

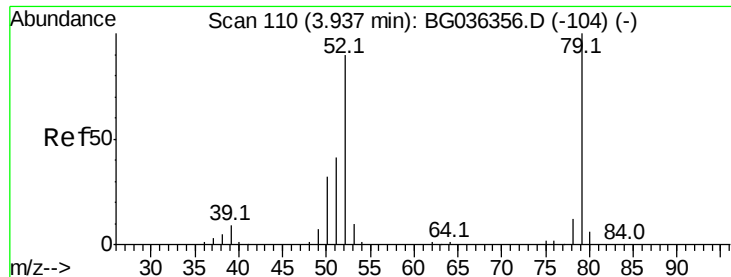
Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	88	Resp:	61815
Ion	Ratio	Lower	Upper
88	100		
58	87.9	72.6	109.0
43	33.3	29.0	43.4

Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pvridine

Concen: 38.935 ng

RT: 3.93 min Scan# 109

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

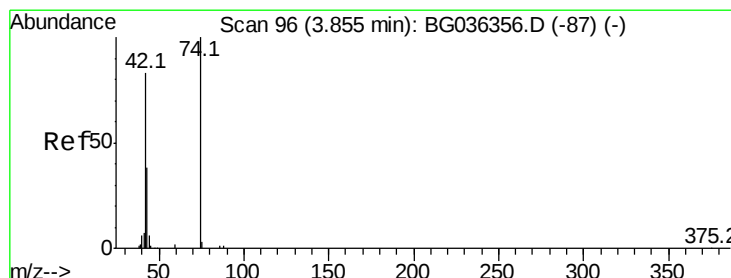
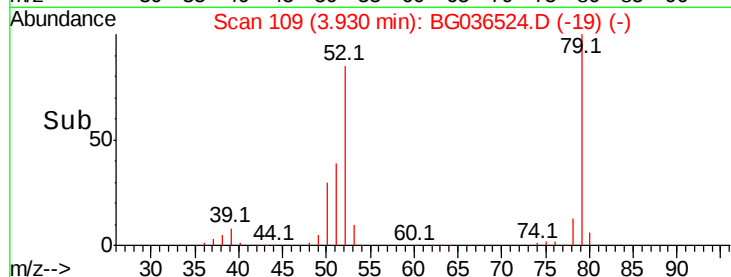
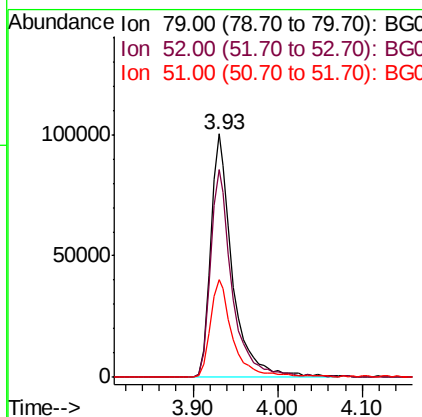
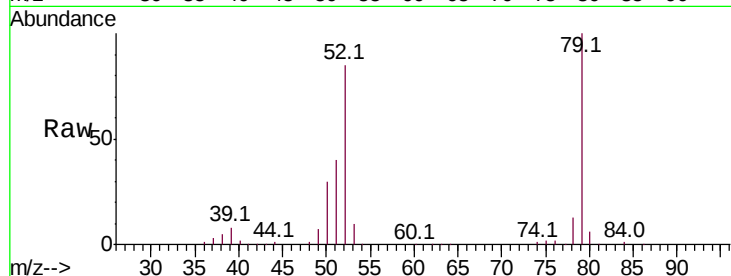
ClientSampleId :

SSTDCCC040

Tot Ion:	79	Resp:	180991
Ion Ratio	Lower	Upper	
79	100		
52	85.4	72.3	108.5
51	40.0	33.8	50.6

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#4

n-Nitrosodimethylamine

Concen: 35.742 ng

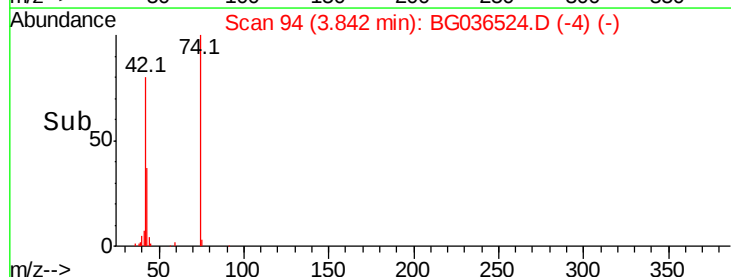
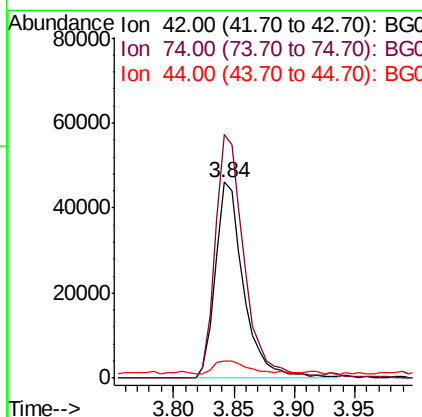
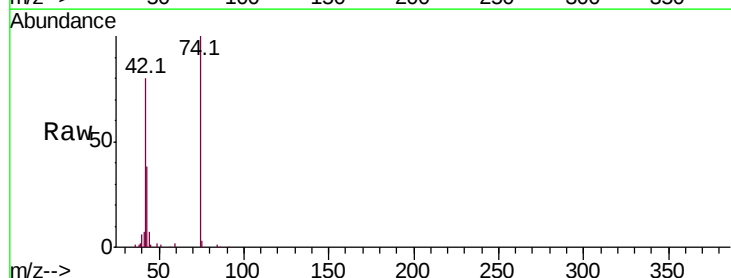
RT: 3.84 min Scan# 94

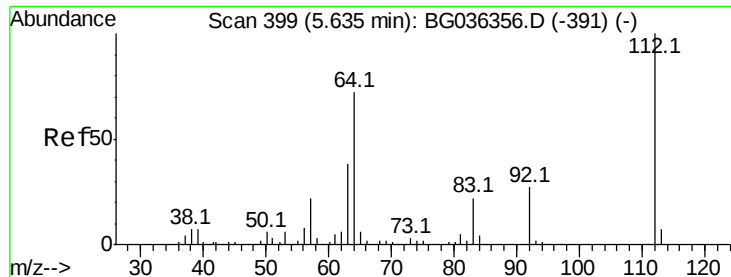
Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	42	Resp:	74003
Ion Ratio	Lower	Upper	
42	100		
74	124.3	96.6	145.0
44	9.0	7.0	10.4





#5

2-Fluorophenol

Concen: 73.997 ng

RT: 5.62 min Scan# 397

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

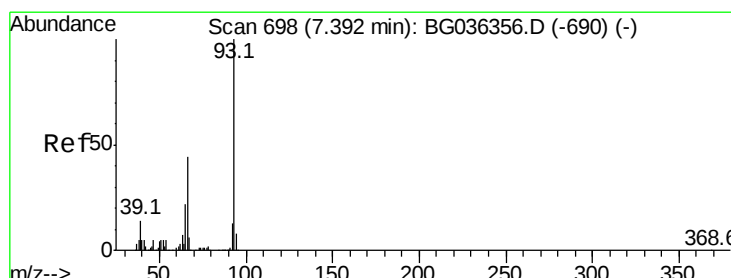
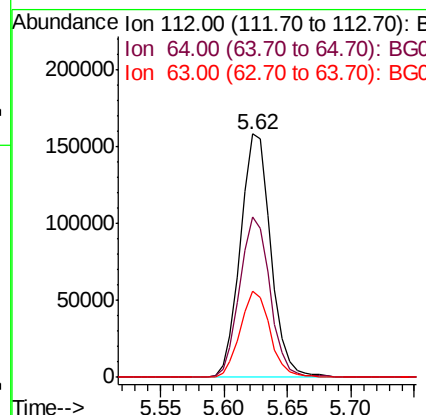
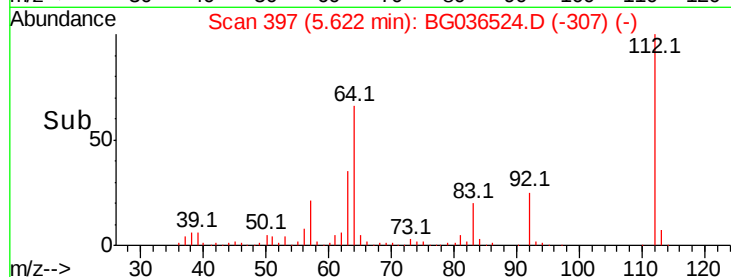
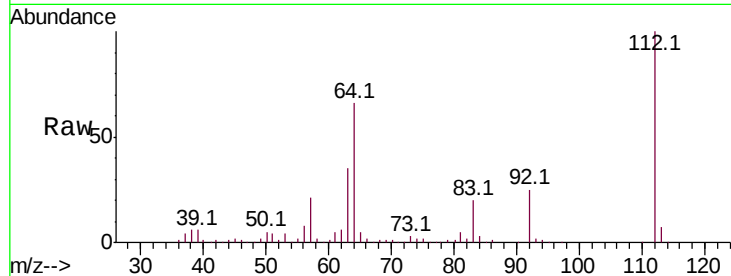
ClientSampleId :

SSTDCCC040

Tot Ion:	112	Resp:	262585
Ion Ratio	Lower	Upper	
112	100		
64	66.0	57.2	85.8
63	35.2	30.8	46.2

Manual Integrations
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#6

Aniline

Concen: 37.205 ng

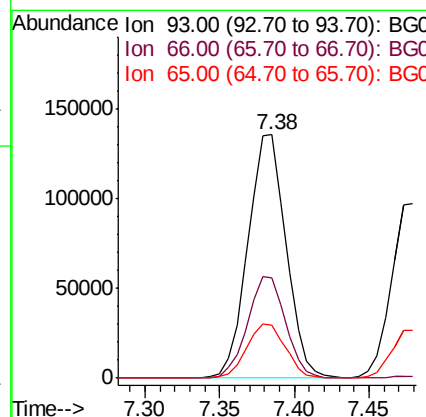
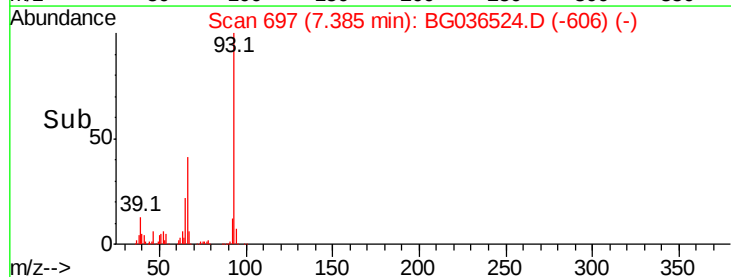
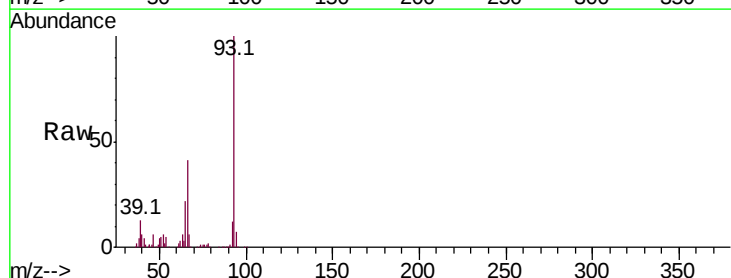
RT: 7.38 min Scan# 697

Delta R.T. 0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	93	Resp:	239934
Ion Ratio	Lower	Upper	
93	100		
66	41.3	35.0	52.4
65	21.7	17.6	26.4





#7

Phenol-d6

Concen: 75.043 ng

RT: 7.21 min Scan# 668

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

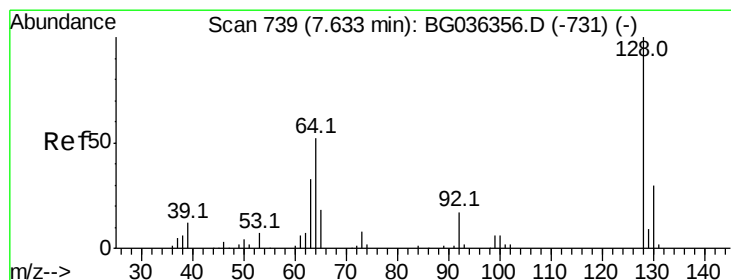
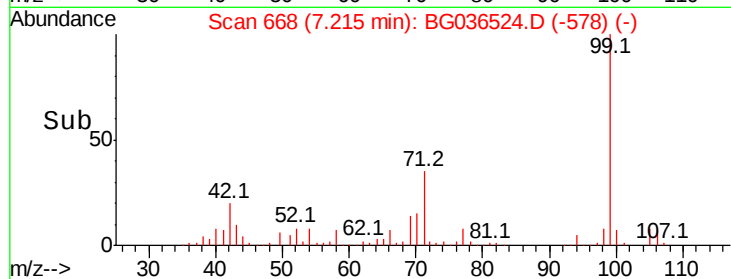
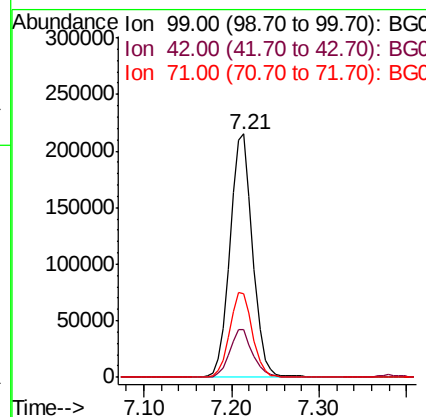
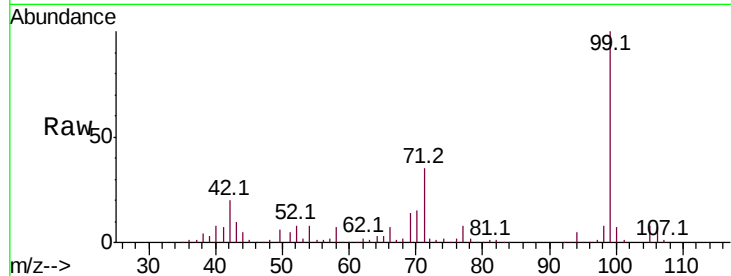
ClientSampleId :

SSTDCCC040

Tot Ion:	99	Resp:	381268
Ion Ratio	Lower	Upper	
99	100		
42	19.6	16.5	24.7
71	34.5	29.4	44.2

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#8

2-Chlorophenol

Concen: 35.711 ng

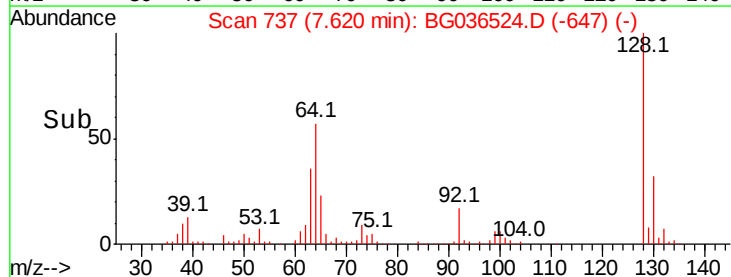
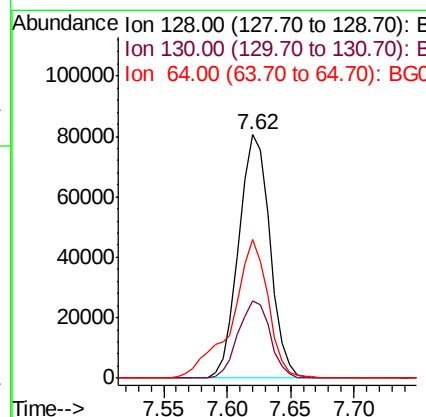
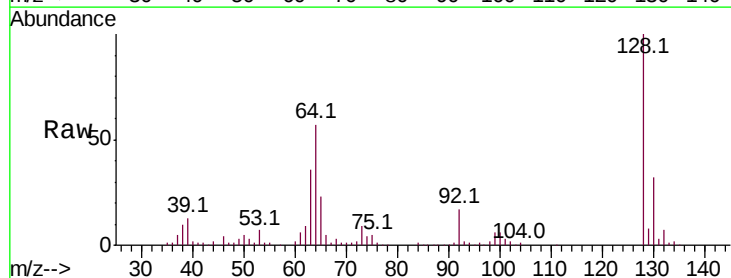
RT: 7.62 min Scan# 737

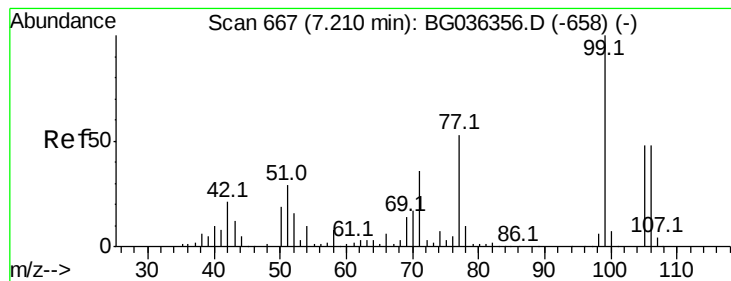
Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	128	Resp:	137424
Ion Ratio	Lower	Upper	
128	100		
130	31.9	10.0	50.0
64	57.0	36.0	76.0





#9

Benzaldehyde

Concen: 36.570 ng

RT: 7.20 min Scan# 665

Delta R.T. 0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

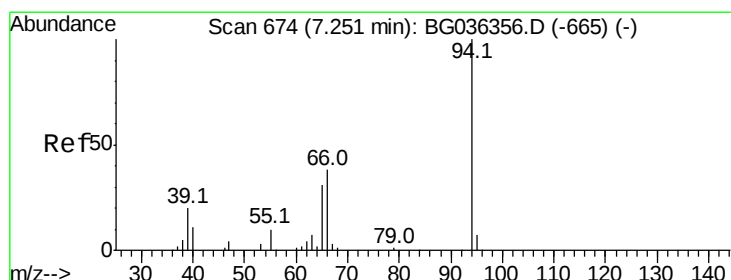
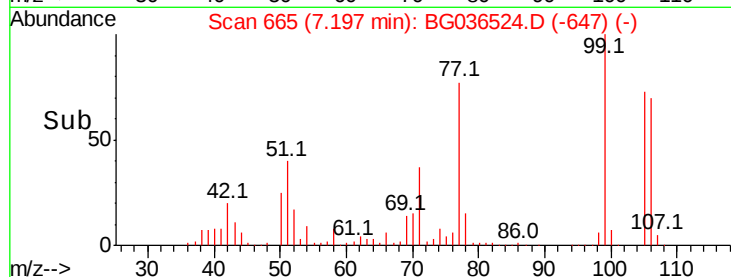
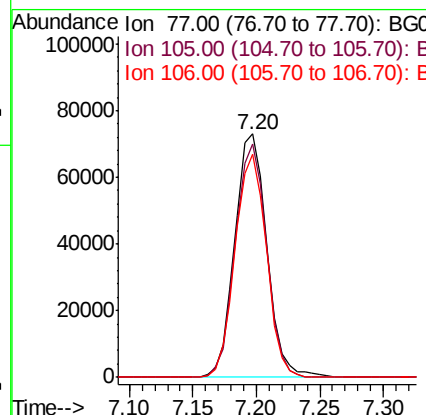
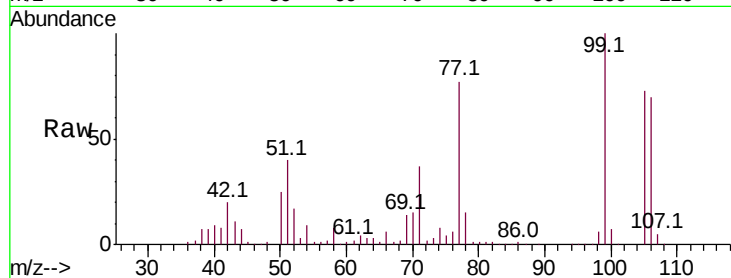
ClientSampleID :

SSTDCCC040

Tot Ion:	77	Resp:	127949
Ion	Ratio	Lower	Upper
77	100		
105	95.8	70.5	110.5
106	91.7	69.8	109.8

Manual Integrations
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#10

Phenol

Concen: 36.988 ng

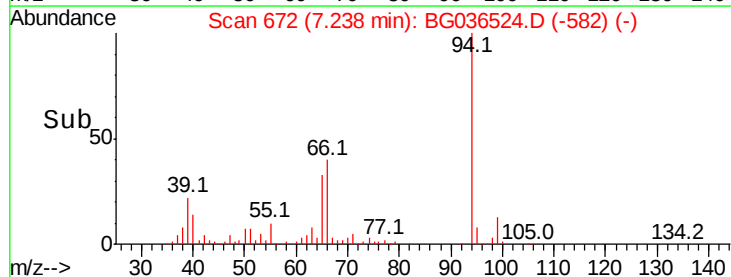
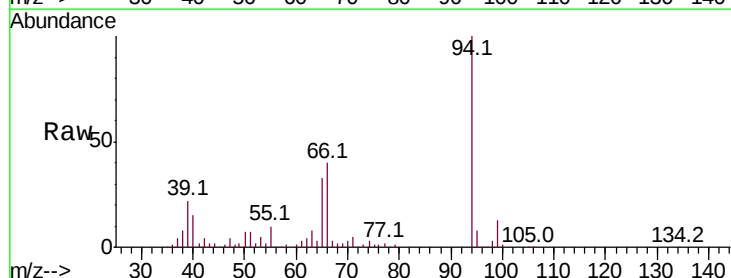
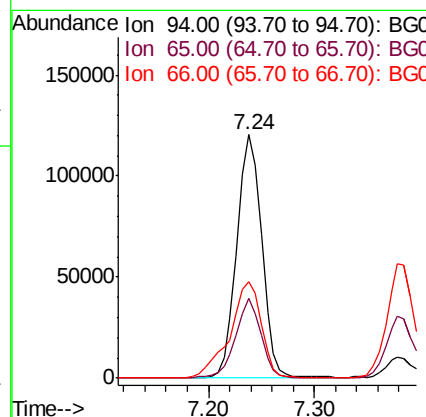
RT: 7.24 min Scan# 672

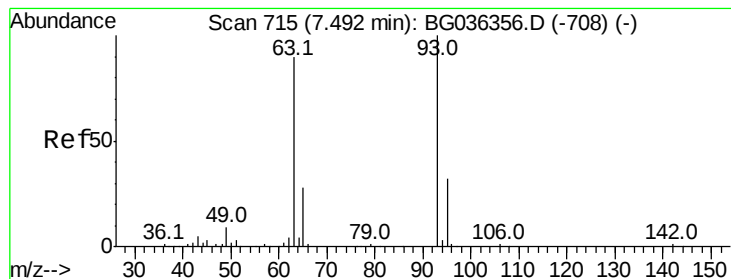
Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	94	Resp:	196660
Ion	Ratio	Lower	Upper
94	100		
65	32.7	11.5	51.5
66	39.7	19.5	59.5





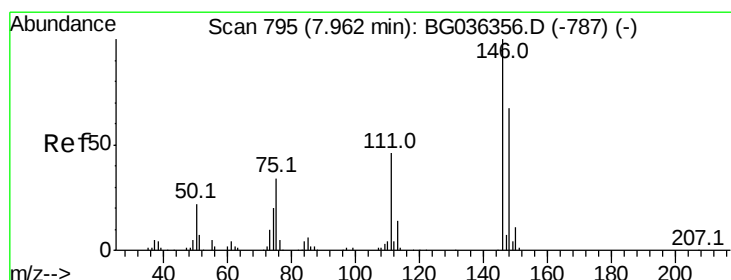
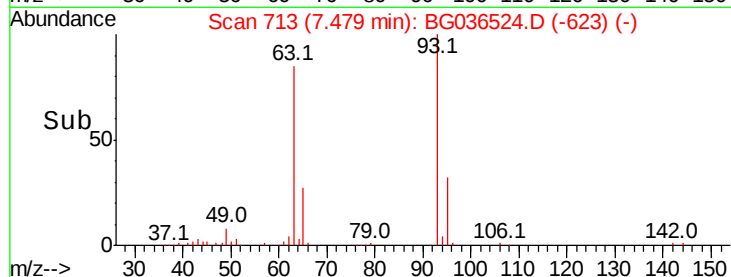
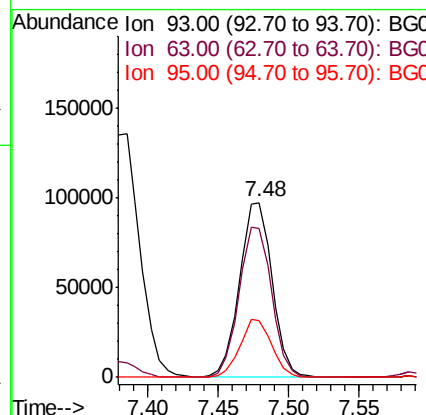
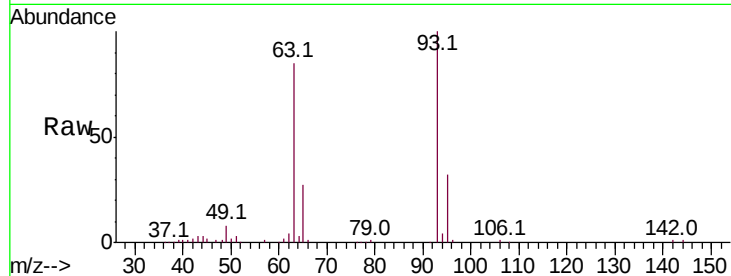
#11
bis(2-Chloroethyl)ether
Concen: 37.492 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
93	100		
63	85.2	69.9	109.9
95	32.3	11.7	51.7

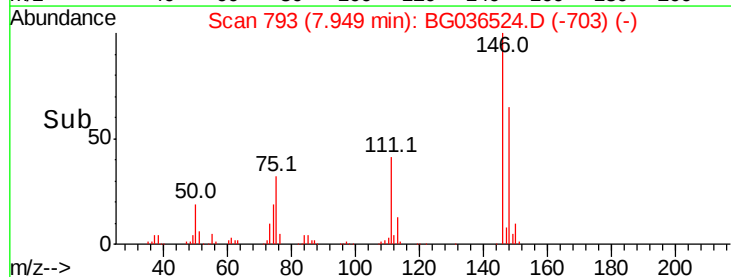
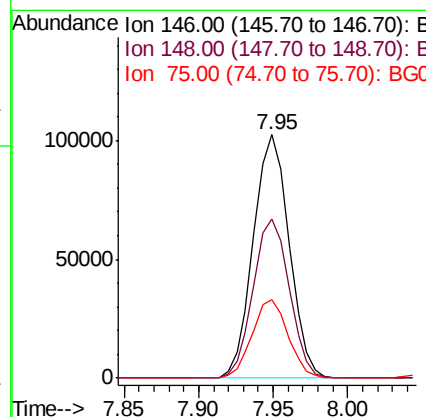
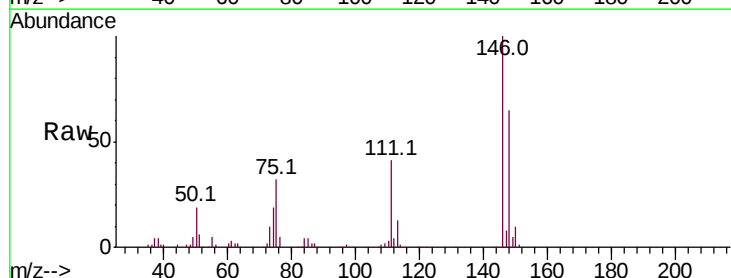
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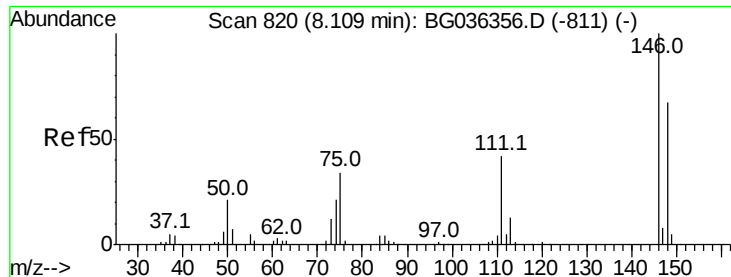
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#12
1,3-Dichlorobenzene
Concen: 38.702 ng
RT: 7.95 min Scan# 793
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.4	53.8	80.6
75	32.5	27.2	40.8





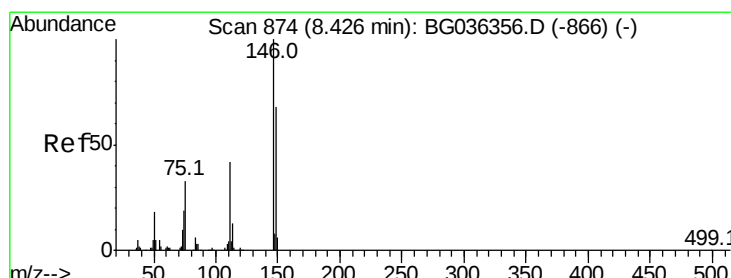
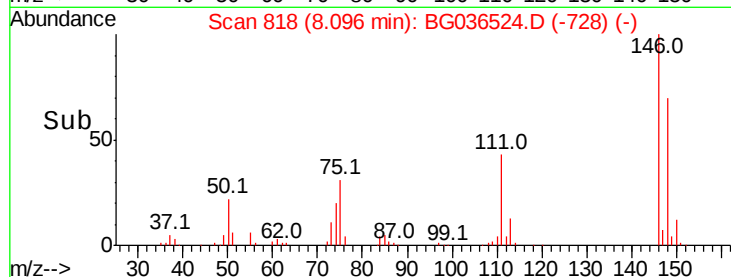
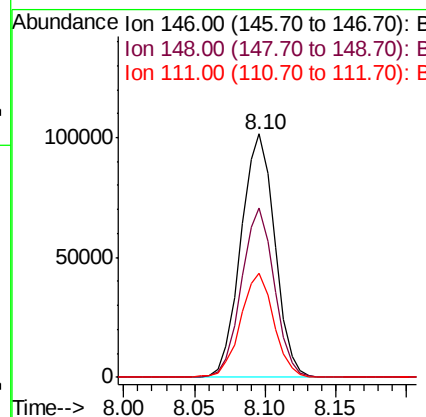
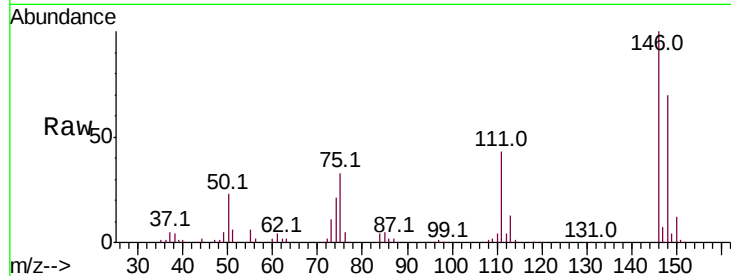
#13
 1,4-Dichlorobenzene
 Concen: 38.424 ng
 RT: 8.10 min Scan# 818
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
146	100		
148	69.5	53.9	80.9
111	42.9	33.8	50.6

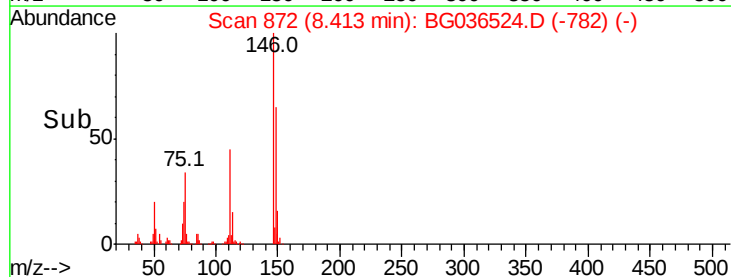
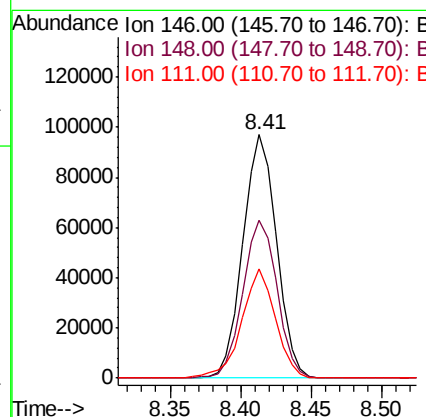
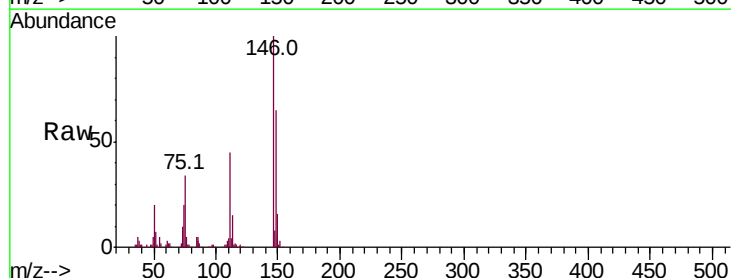
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#14
 1,2-Dichlorobenzene
 Concen: 38.264 ng
 RT: 8.41 min Scan# 872
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.6	55.0	82.6
111	45.0	34.6	51.8





#15

Benzyl Alcohol

Concen: 35.212 ng

RT: 8.30 min Scan# 852

Delta R.T. 0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

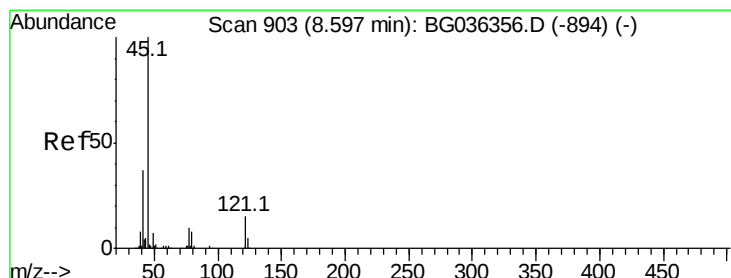
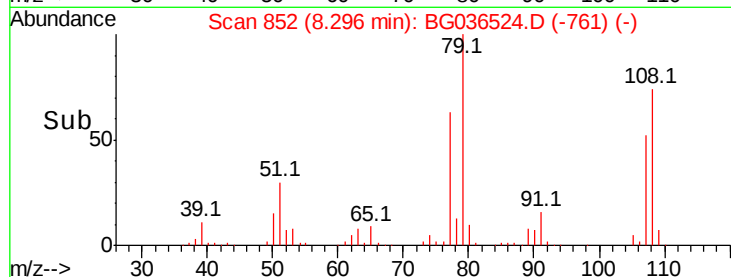
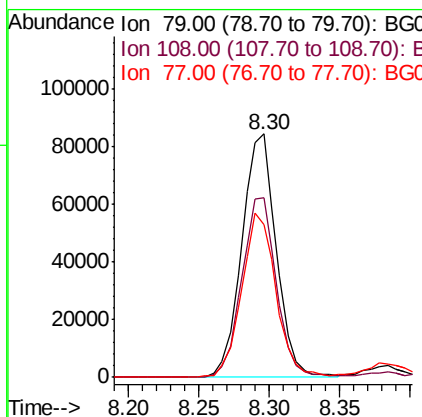
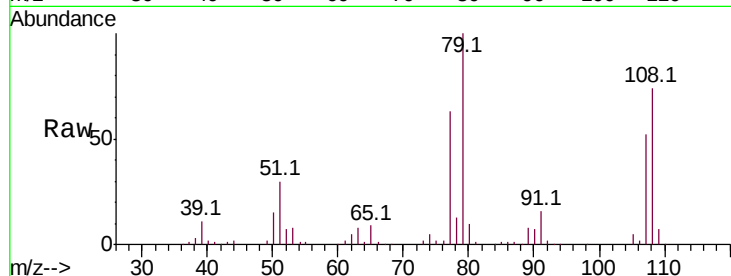
ClientSampled :

SSTDCCC040

Tot Ion:	79	Resp:	144218
Ion Ratio	Lower	Upper	
79	100		
108	73.6	55.9	83.9
77	63.0	50.0	75.0

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#16

2,2'-oxybis(1-chloropropane)

Concen: 33.699 ng

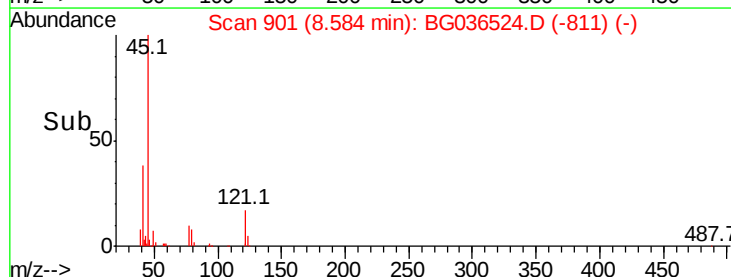
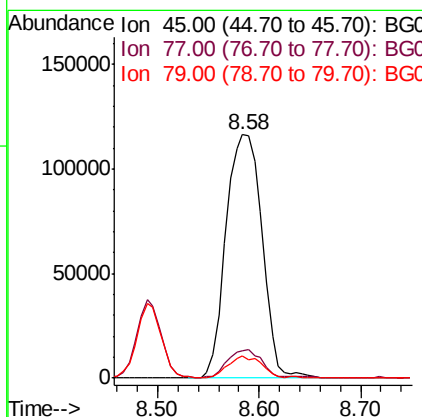
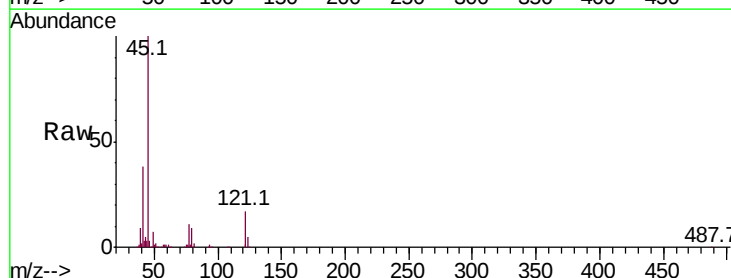
RT: 8.58 min Scan# 901

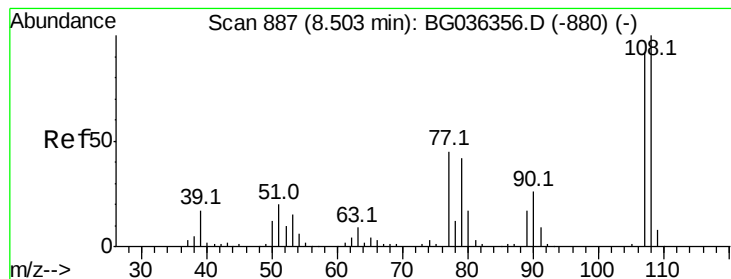
Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	45	Resp:	286463
Ion Ratio	Lower	Upper	
45	100		
77	11.1	0.0	30.5
79	9.0	0.0	27.9





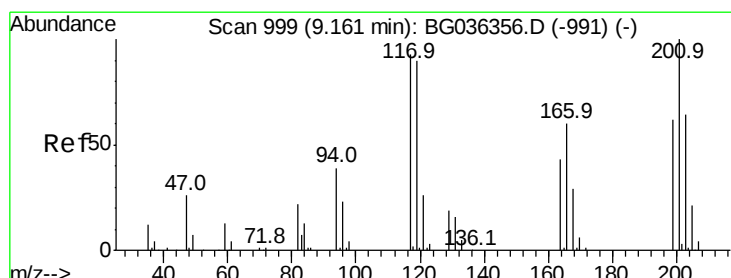
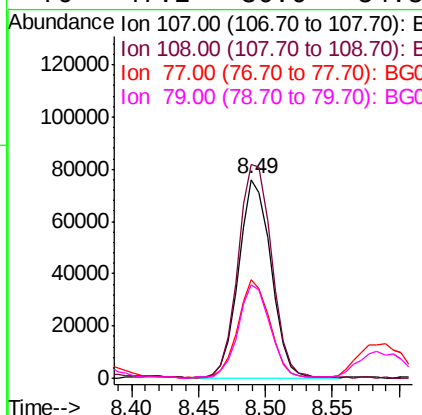
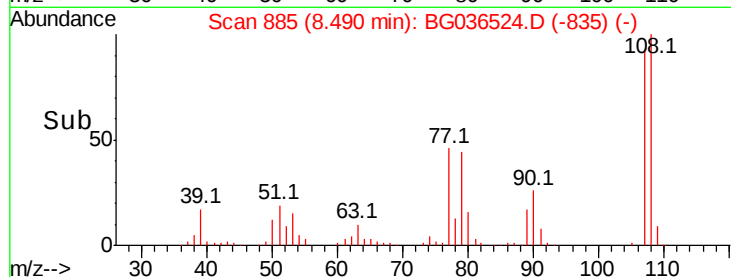
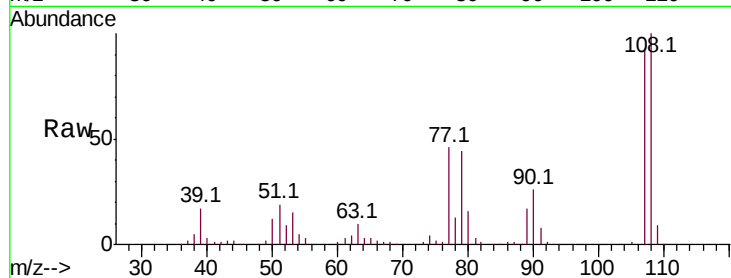
#17
2-Methylphenol
Concen: 36.373 ng
RT: 8.49 min Scan# 885
Delta R.T. -0.01 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
107	100		
108	107.5	86.7	130.1
77	49.3	39.0	58.4
79	47.2	36.6	54.8

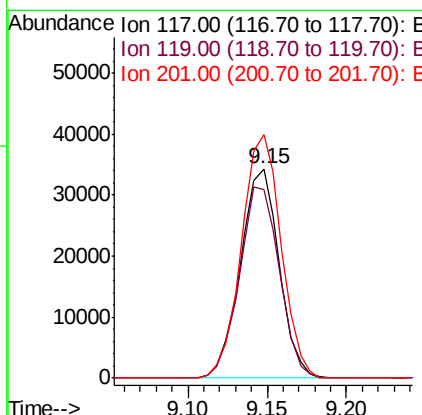
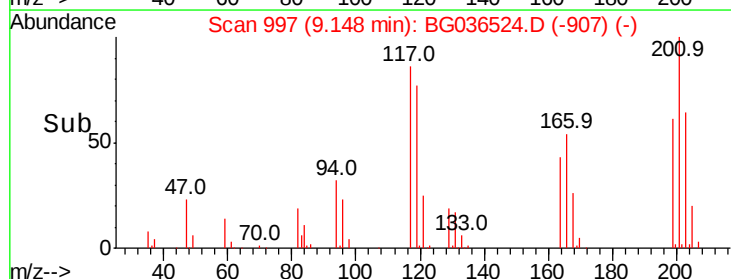
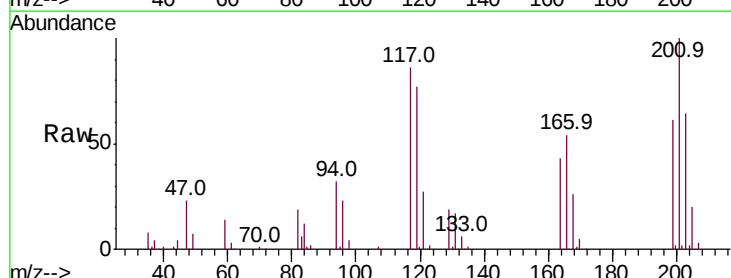
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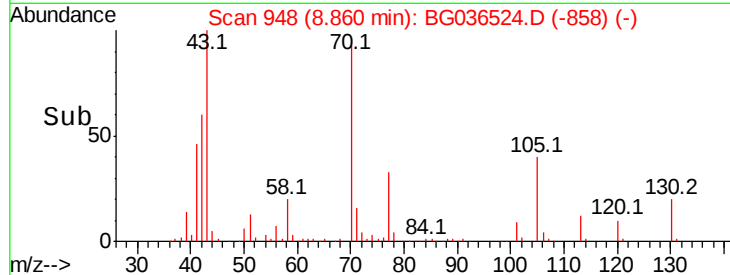
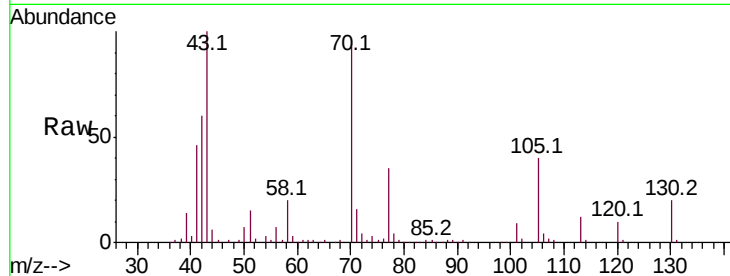
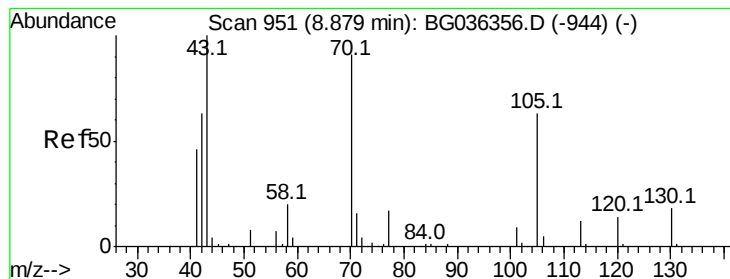
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#18
Hexachloroethane
Concen: 36.430 ng
RT: 9.15 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
117	100		
119	89.7	76.8	115.2
201	116.1	85.7	128.5





#19

n-Nitroso-di-n-propylamine

Concen: 34.293 ng

RT: 8.86 min Scan# 948

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion: 70 Resp: 130216

Ion Ratio Lower Upper

70 100

42 64.6 56.2 84.4

101 10.1 7.8 11.6

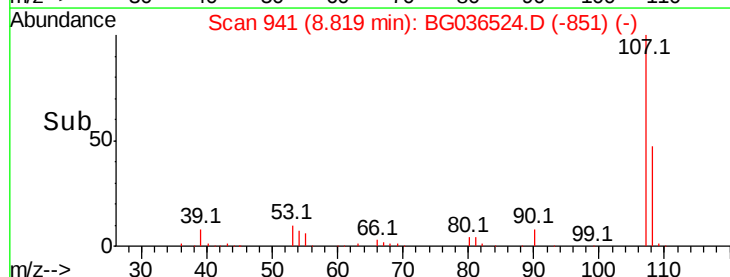
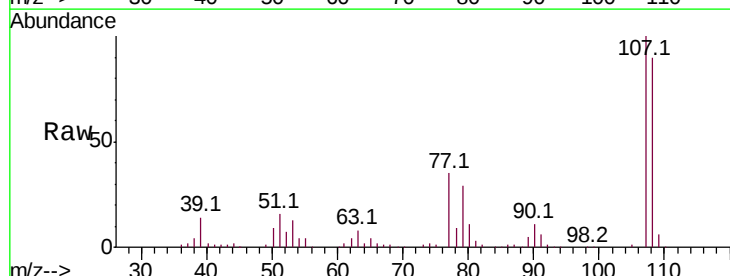
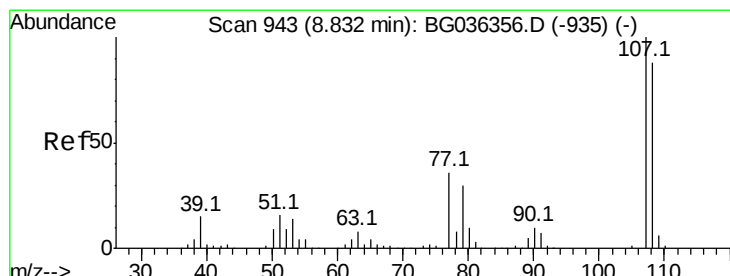
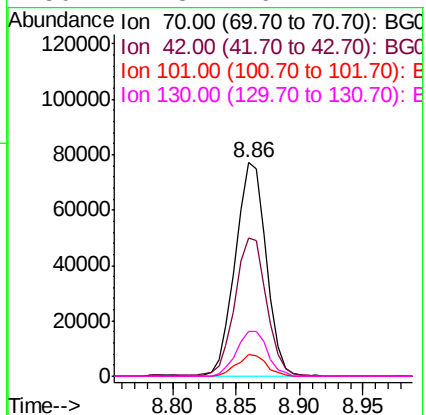
130 21.3 16.2 24.2

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#20

3+4-Methylphenols

Concen: 36.677 ng

RT: 8.82 min Scan# 941

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion: 107 Resp: 180781

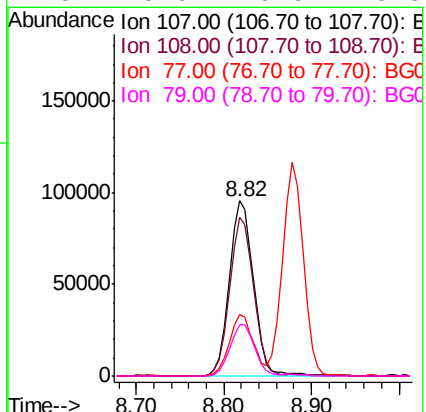
Ion Ratio Lower Upper

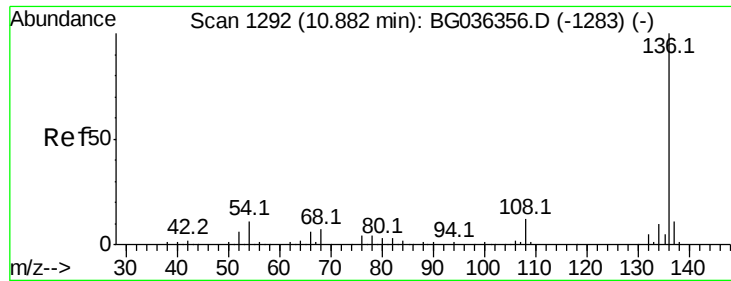
107 100

108 90.5 68.0 108.0

77 35.0 15.6 55.6

79 29.0 9.9 49.9





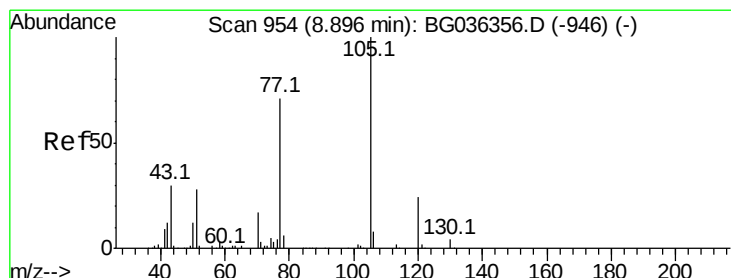
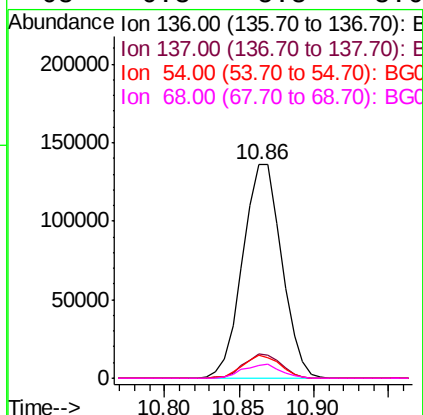
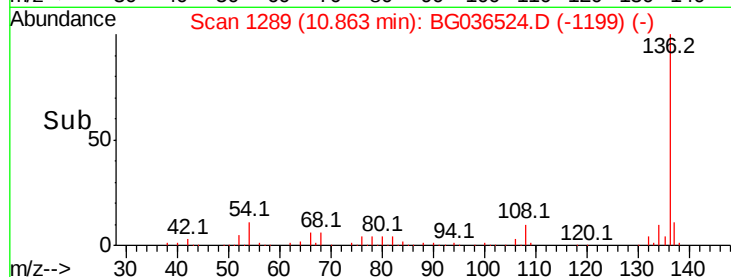
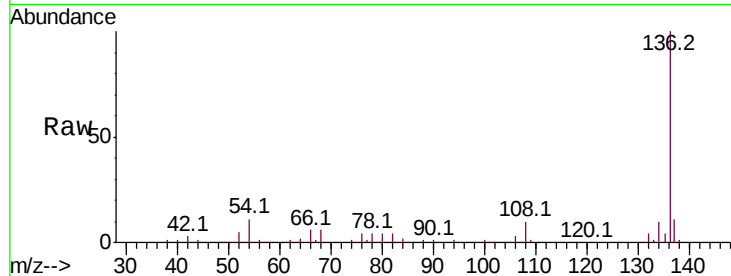
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.86 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
136	100	246409		
137	11.2		8.8	13.2
54	10.8		9.2	13.8
68	6.3		5.8	8.6

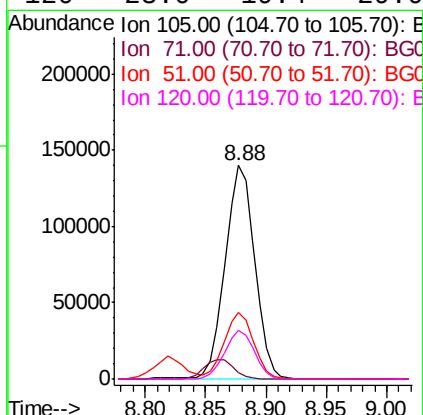
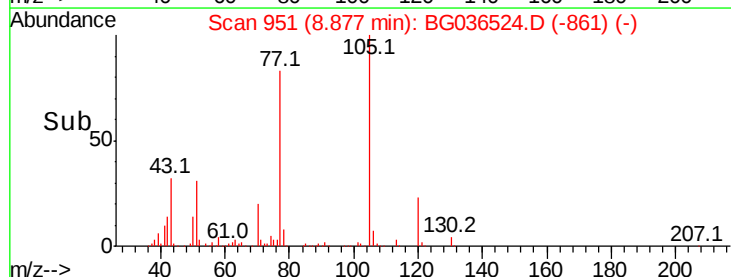
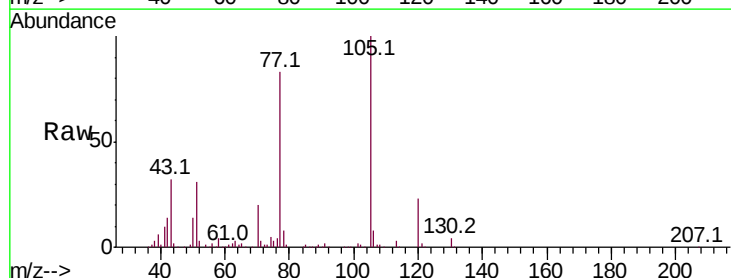
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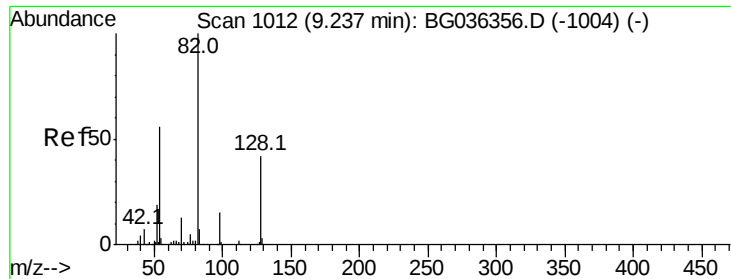
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#22
Acetophenone
Concen: 36.837 ng
RT: 8.88 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	238354		
71	3.3		2.4	3.6
51	31.2		25.9	38.9
120	23.0		19.4	29.0





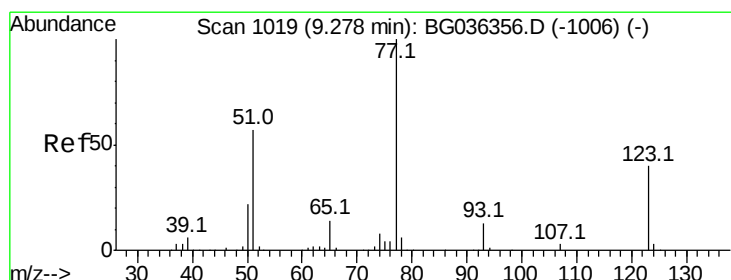
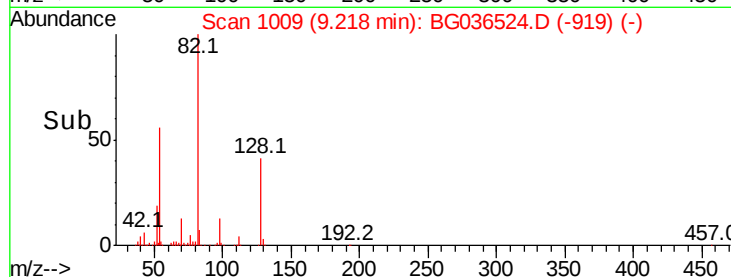
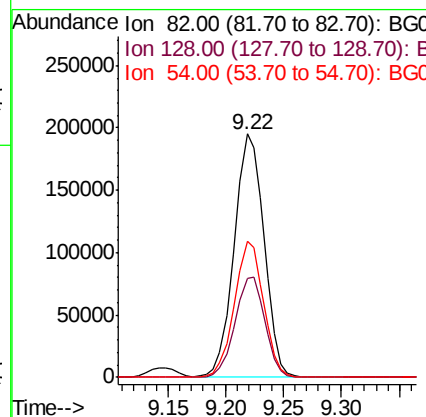
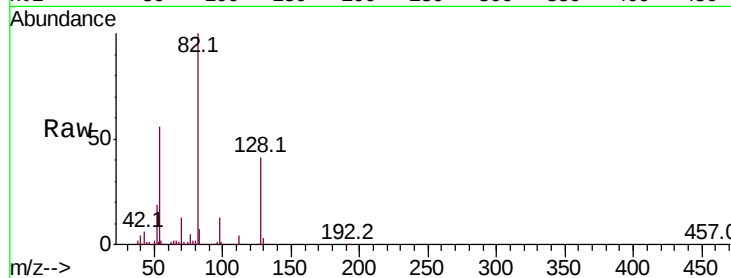
#23
Nitrobenzene-d5
Concen: 77.021 ng
RT: 9.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
82	100		
128	40.7	33.3	49.9
54	55.7	45.1	67.7

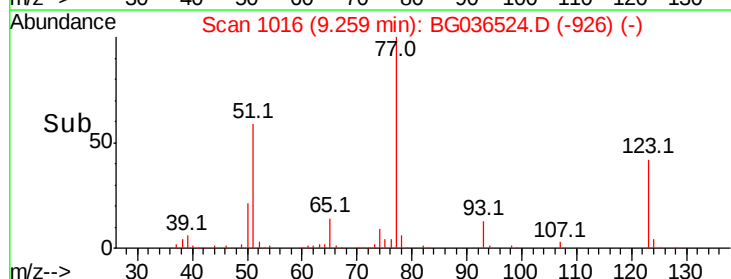
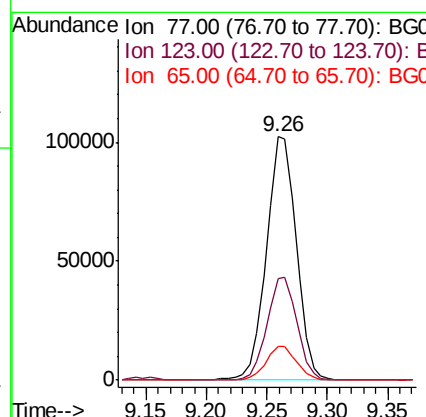
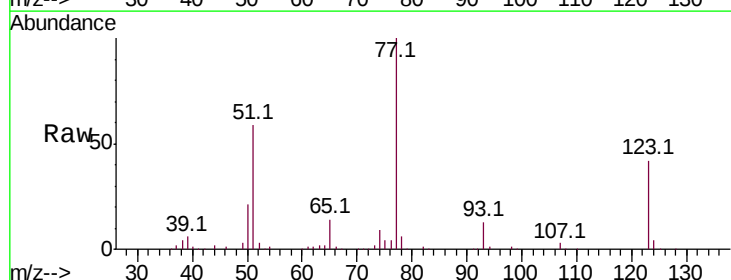
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#24
Nitrobenzene
Concen: 35.858 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
77	100		
123	41.7	32.4	48.6
65	14.1	11.5	17.3





#25

Isophorone

Concen: 34.856 ng

RT: 9.78 min Scan# 1105

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

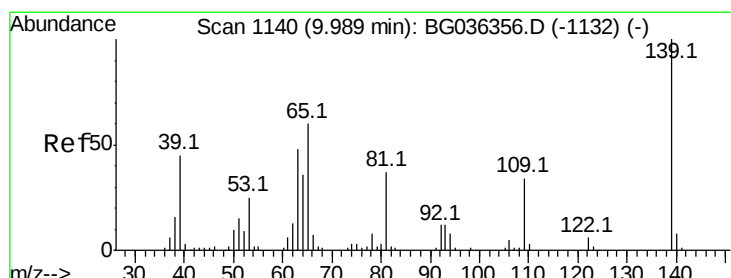
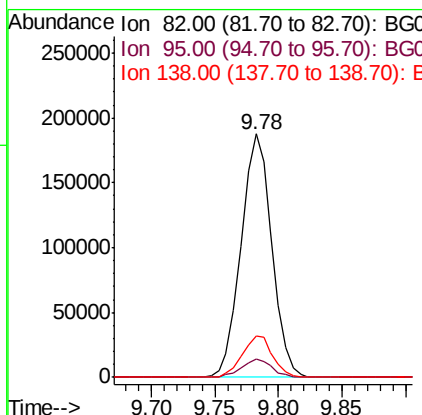
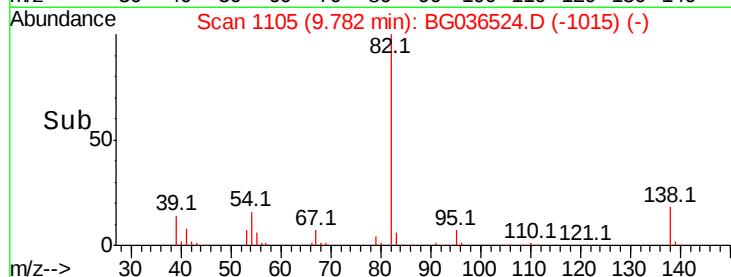
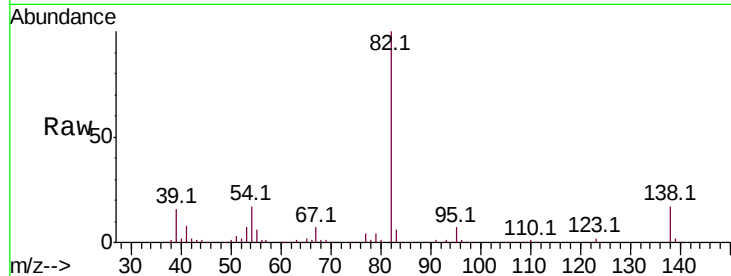
ClientSampleId :

SSTDCCC040

Tot Ion:	82	Resp:	314467
Ion Ratio	Lower	Upper	
82	100		
95	7.3	5.8	8.8
138	17.3	12.9	19.3

Manual Integrations
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#26

2-Nitrophenol

Concen: 33.362 ng m

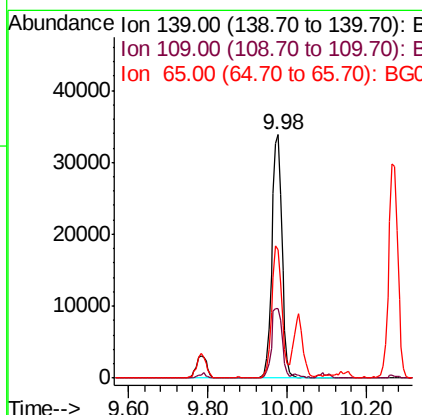
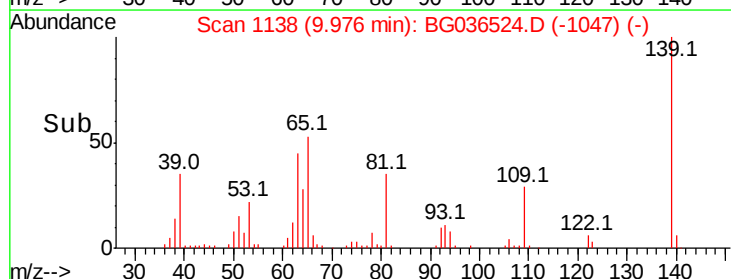
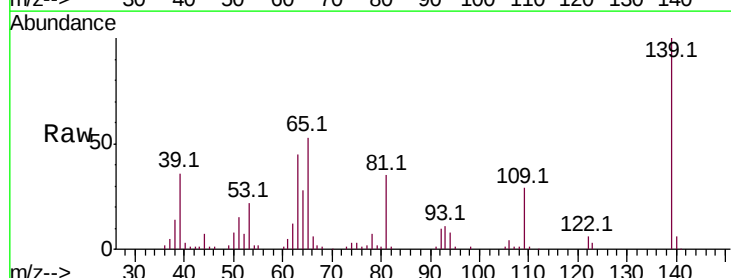
RT: 9.98 min Scan# 1138

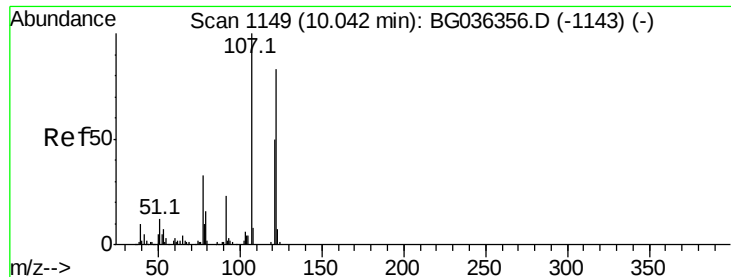
Delta R.T. 0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	139	Resp:	64744
Ion Ratio	Lower	Upper	
139	100		
109	28.8	27.4	41.0
65	52.7	47.8	71.6





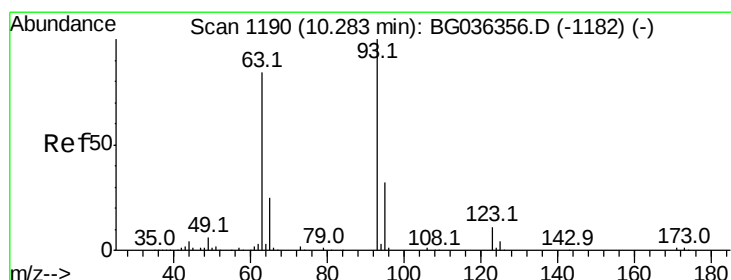
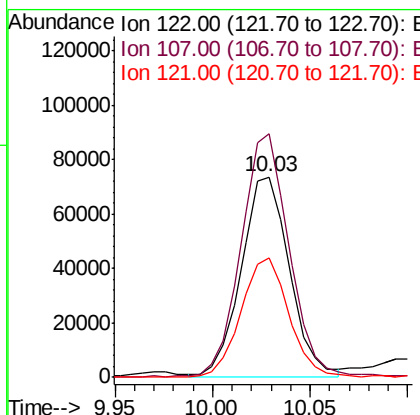
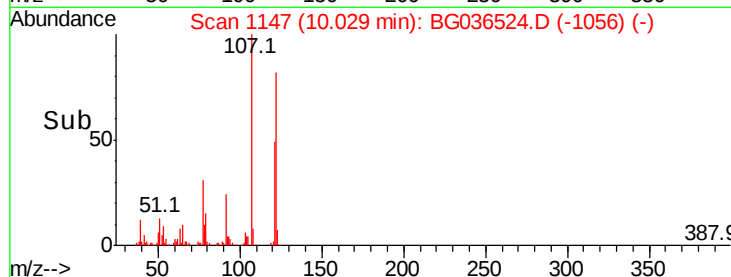
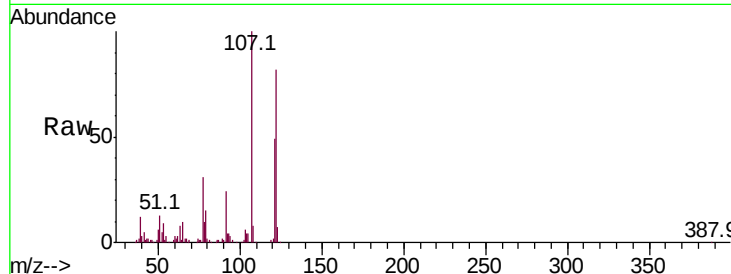
#27
2,4-Dimethylphenol
Concen: 34.968 ng
RT: 10.03 min Scan# 1147
Delta R.T. 0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
122	100		
107	121.5	96.0	144.0
121	59.7	48.2	72.4

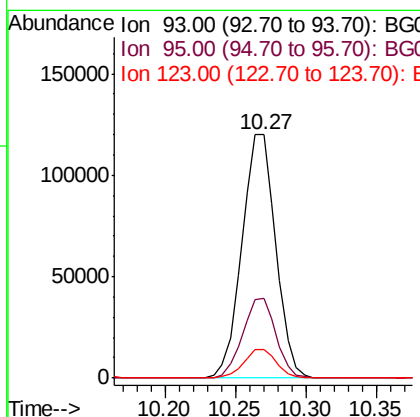
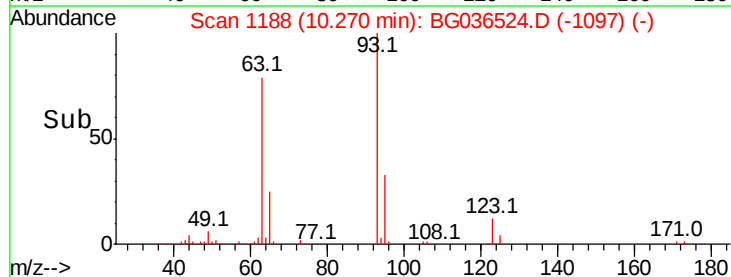
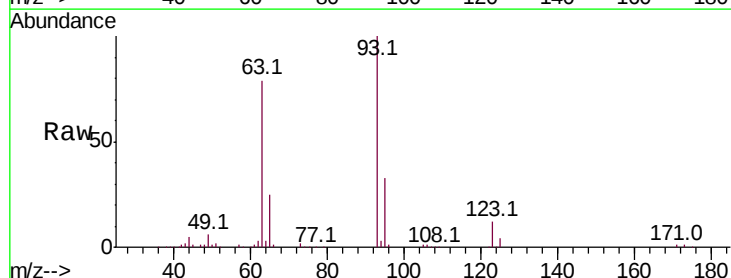
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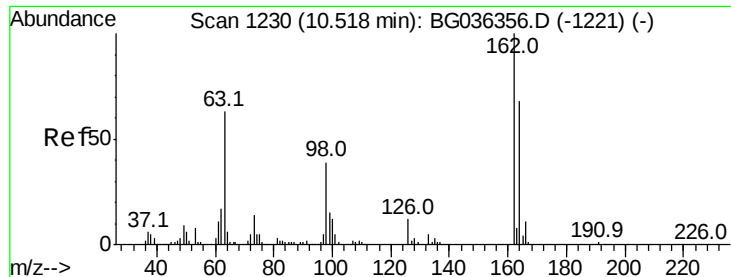
Sohil
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#28
bis(2-Chloroethoxy)methane
Concen: 36.340 ng
RT: 10.27 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.2	37.8
123	11.9	8.6	12.8





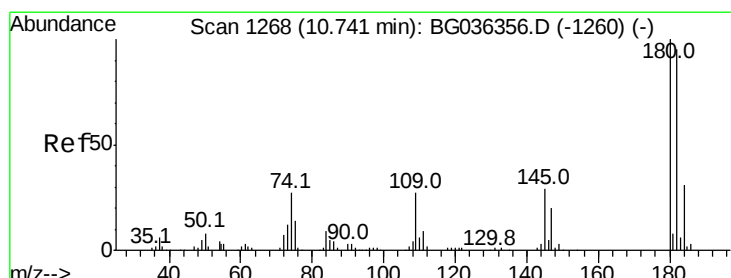
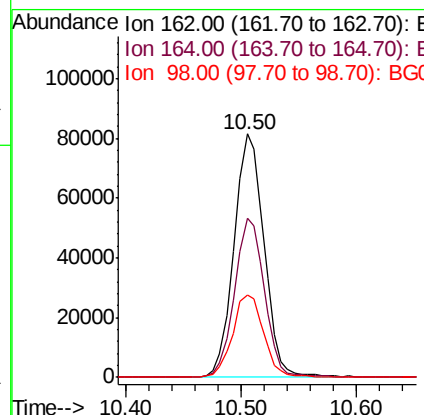
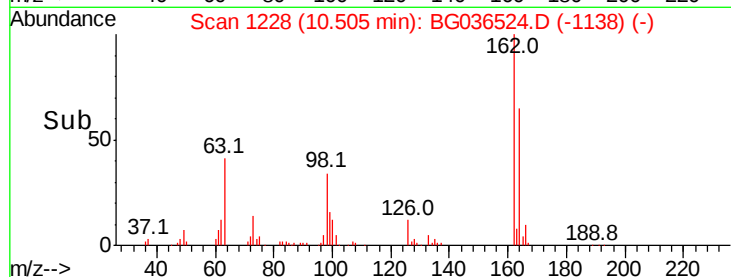
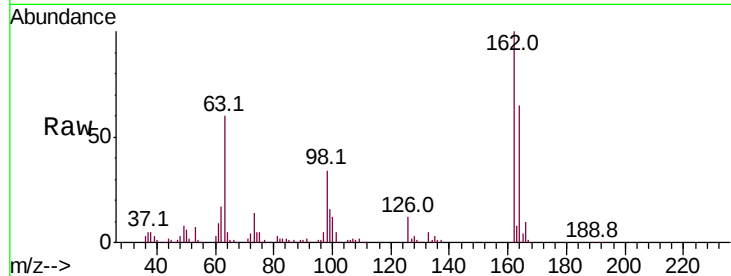
#29
 2,4-Dichlorophenol
 Concen: 37.304 ng
 RT: 10.50 min Scan# 1228
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
162	100		
164	65.2	47.6	87.6
98	34.0	19.2	59.2

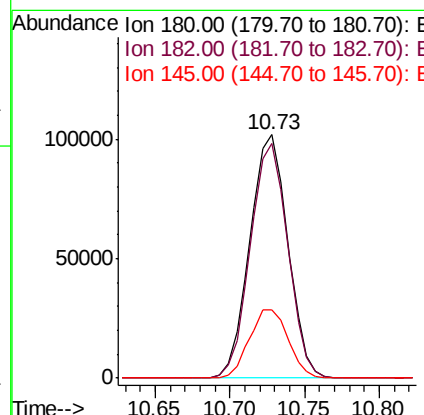
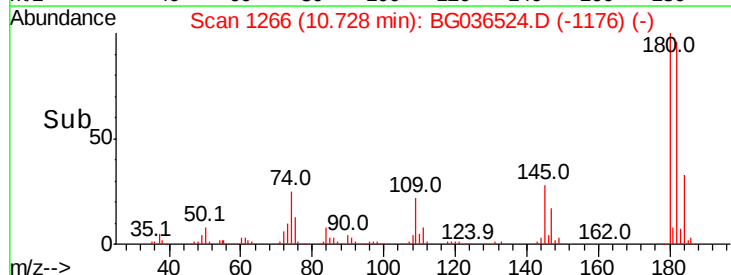
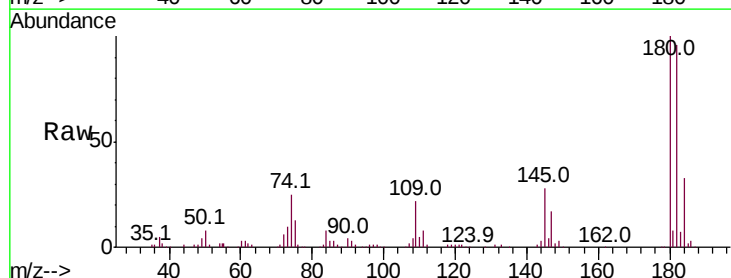
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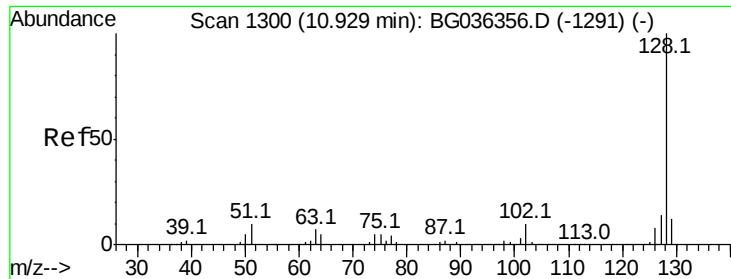
Sohil
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#30
 1,2,4-Trichlorobenzene
 Concen: 38.852 ng
 RT: 10.73 min Scan# 1266
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.0	114.0
145	28.0	22.9	34.3





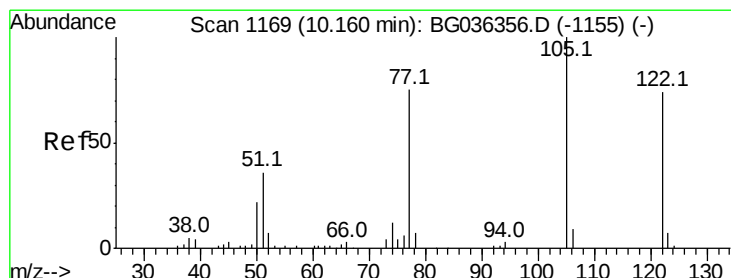
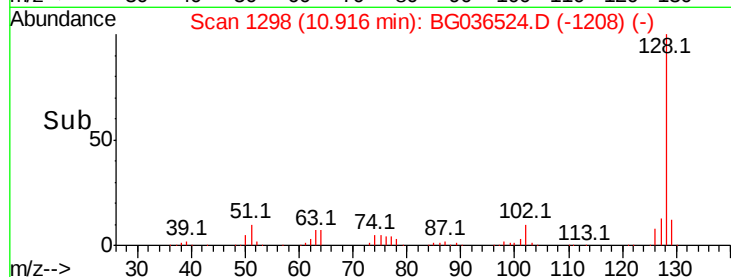
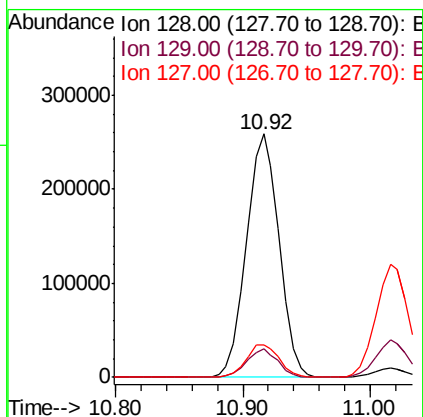
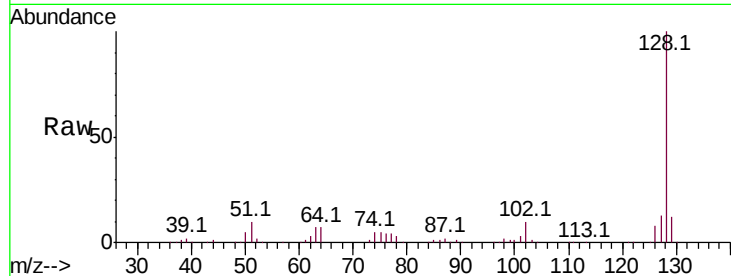
#31
Naphthalene
Concen: 37.540 ng
RT: 10.92 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.2
127	13.4	11.0	16.4

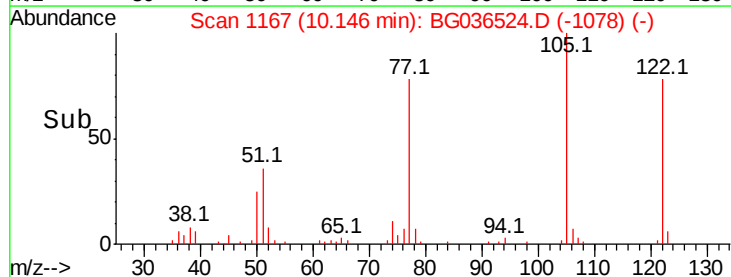
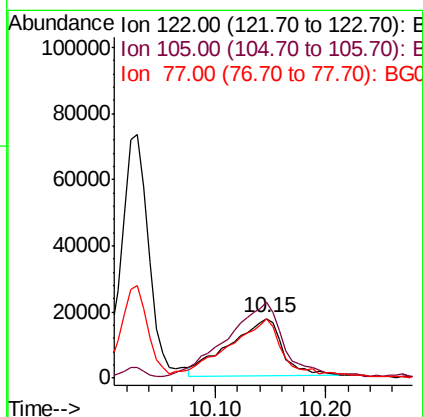
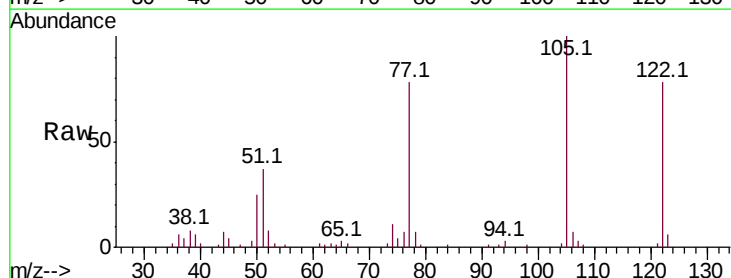
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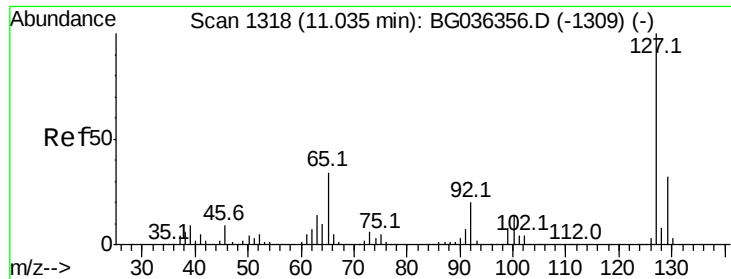
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#32
Benzoic acid
Concen: 24.693 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
122	100		
105	127.7	108.1	148.1
77	99.1	76.3	116.3





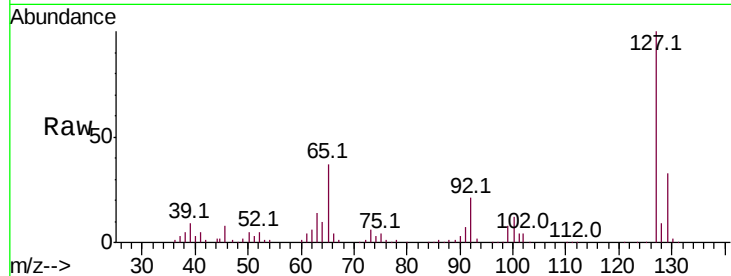
#33
4-Chloroaniline
Concen: 38.101 ng
RT: 11.02 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	36.7	27.5	41.3
92	21.2	16.2	24.2

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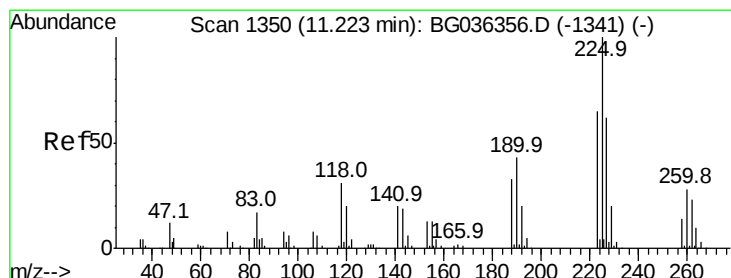
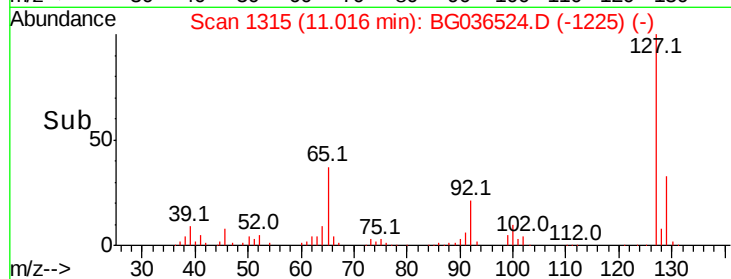
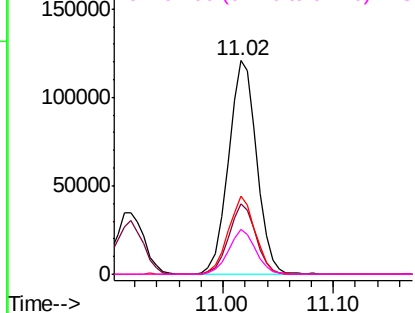
Abundance

Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

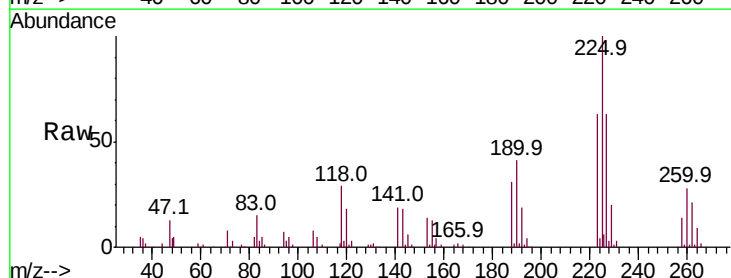
Ion 65.00 (64.70 to 65.70): BGC

Ion 92.00 (91.70 to 92.70): BGC



#34
Hexachlorobutadiene
Concen: 39.339 ng
RT: 11.20 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.8	77.8
227	63.5	49.8	74.6

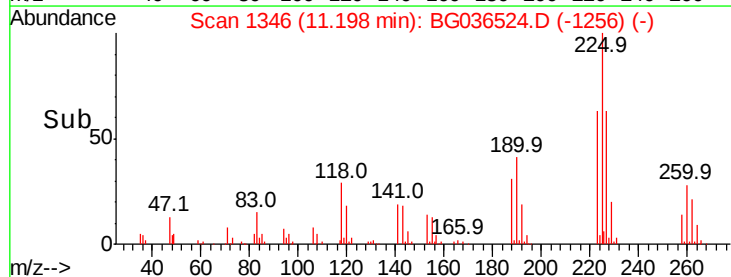
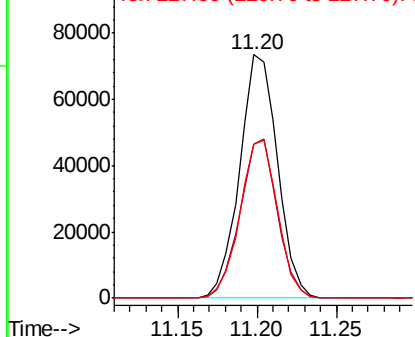


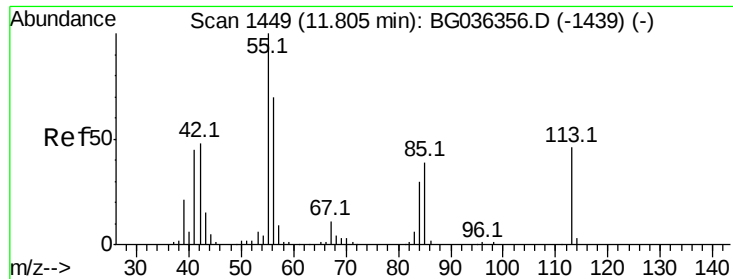
Abundance

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: 32.689 ng

RT: 11.79 min Scan# 1447

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tot Ion:113 Resp: 51275

Ion Ratio Lower Upper

113 100

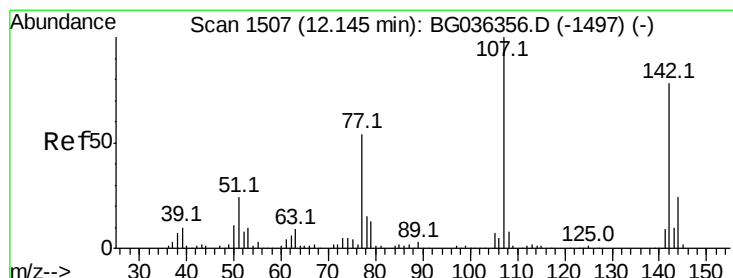
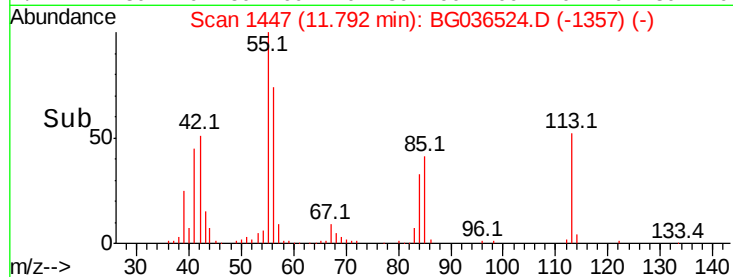
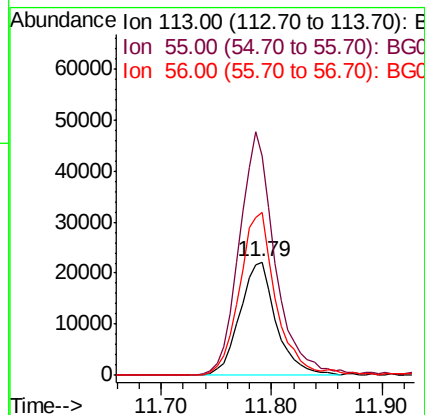
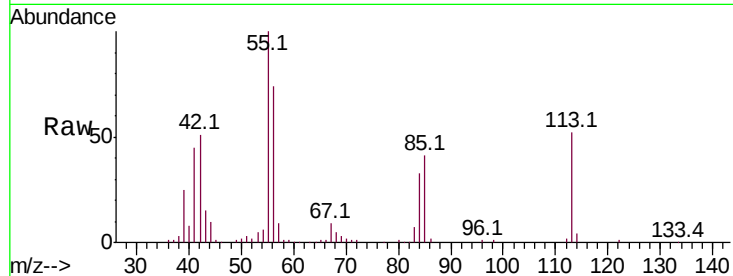
55 194.0 197.7 237.7#

56 143.4 131.7 171.7

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#36

4-Chloro-3-methylphenol

Concen: 36.709 ng

RT: 12.13 min Scan# 1505

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

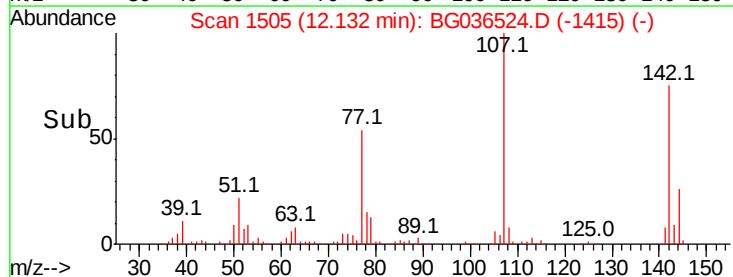
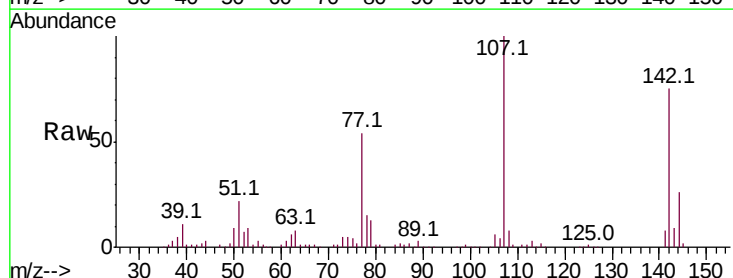
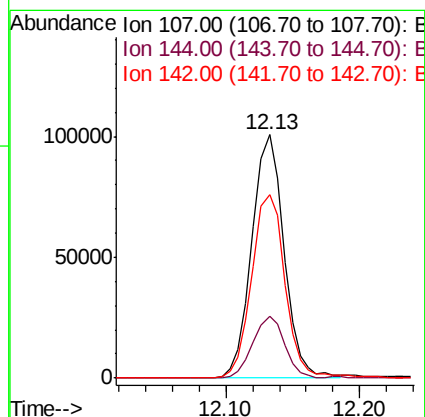
Tgt Ion:107 Resp: 167955

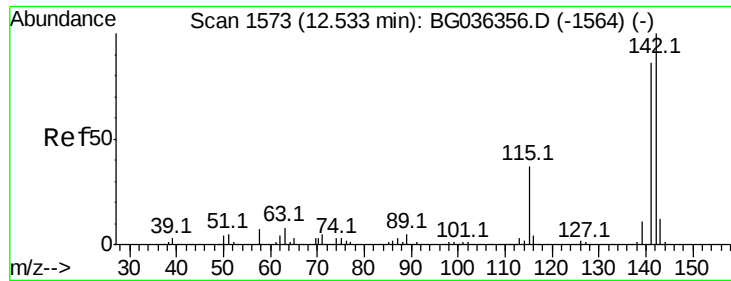
Ion Ratio Lower Upper

107 100

144 25.6 19.5 29.3

142 75.1 62.4 93.6





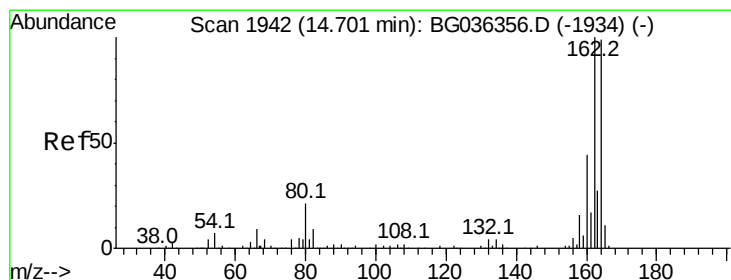
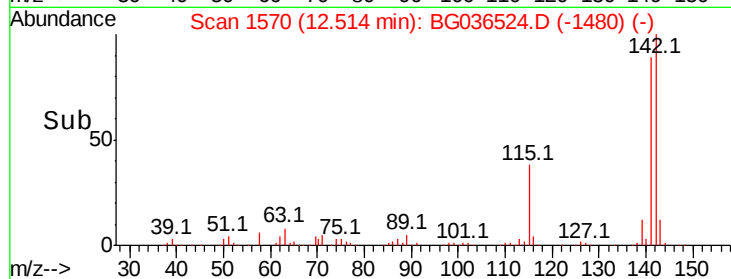
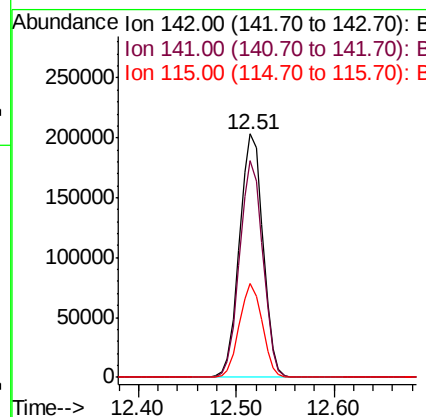
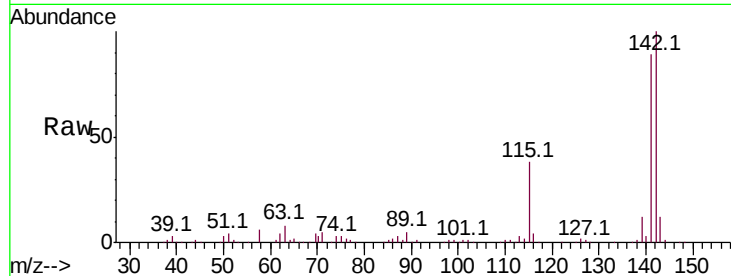
#37
 2-Methylnaphthalene
 Concen: 37.769 ng
 RT: 12.51 min Scan# 1570
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.8	68.5	102.7
115	38.4	29.8	44.8

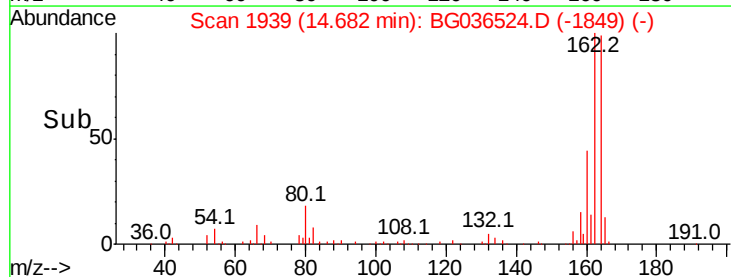
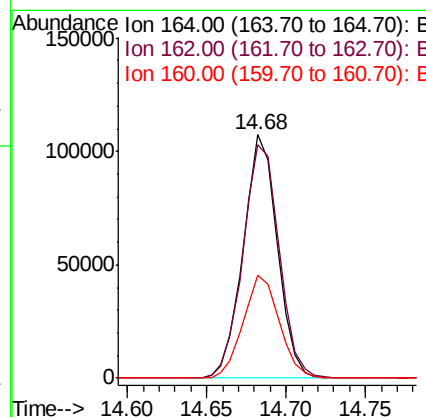
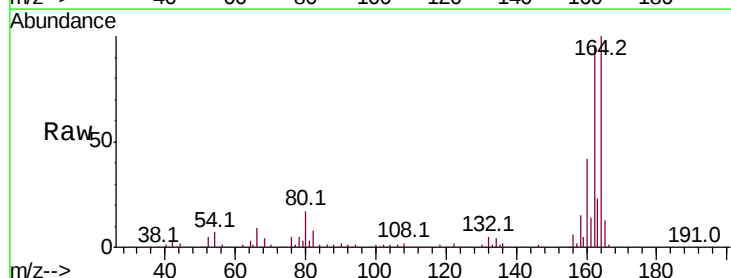
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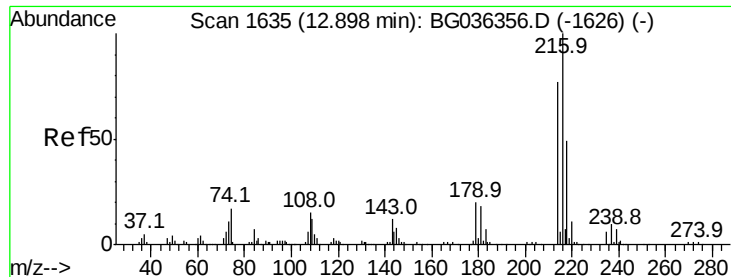
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#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.68 min Scan# 1939
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
164	100		
162	95.8	80.7	121.1
160	42.2	35.3	52.9





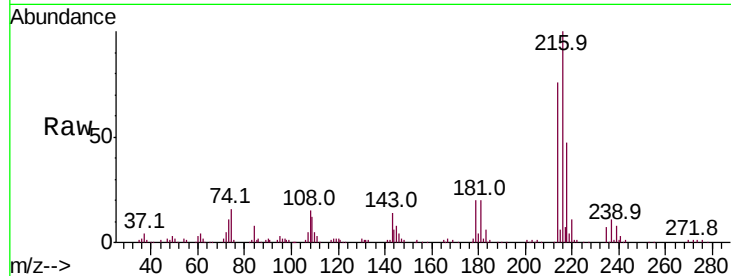
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 38.345 ng
 RT: 12.88 min Scan# 1632
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

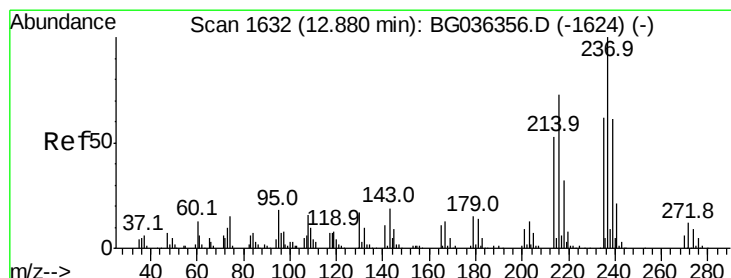
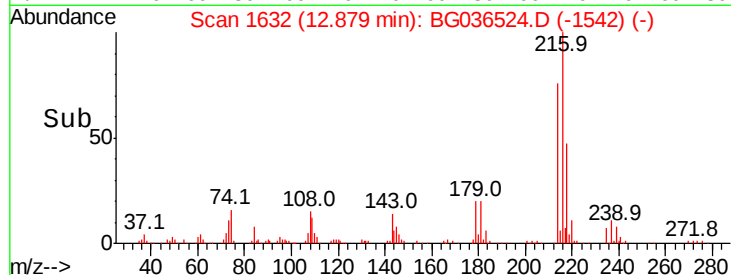
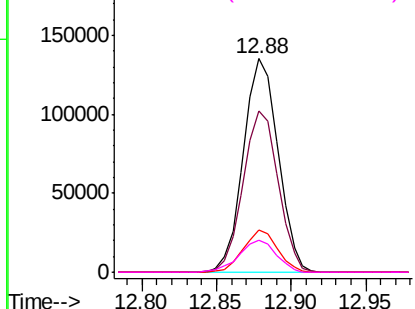
Tot Ion	Ratio	Resp	Lower	Upper
216	100	217577		
214	76.5	61.0	91.6	
179	19.3	15.7	23.5	
108	16.1	13.1	19.7	

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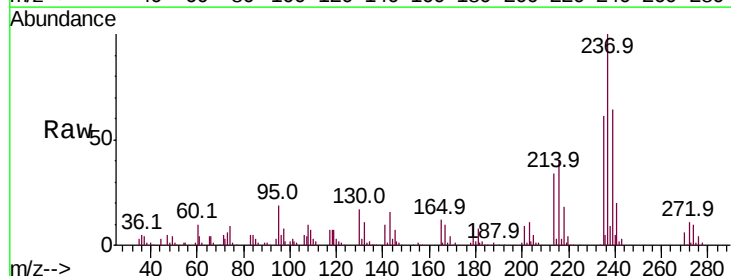


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

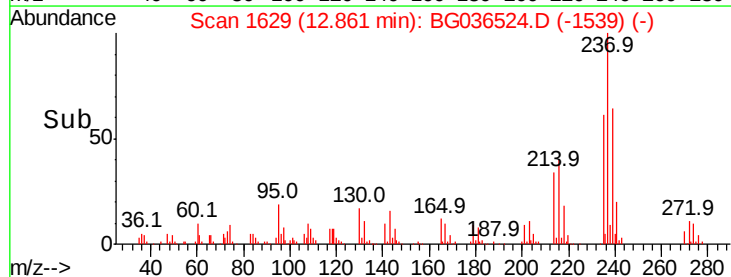
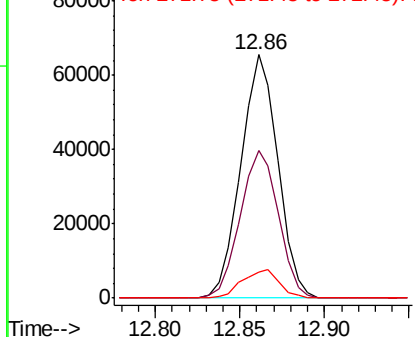


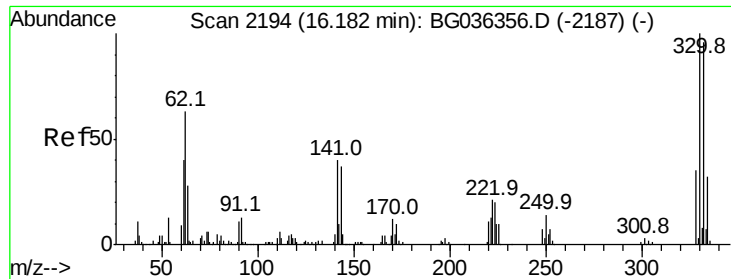
#40
 Hexachlorocyclopentadiene
 Concen: 33.856 ng
 RT: 12.86 min Scan# 1629
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	99953		
235	60.9	42.2	82.2	
272	10.9	0.0	32.1	



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





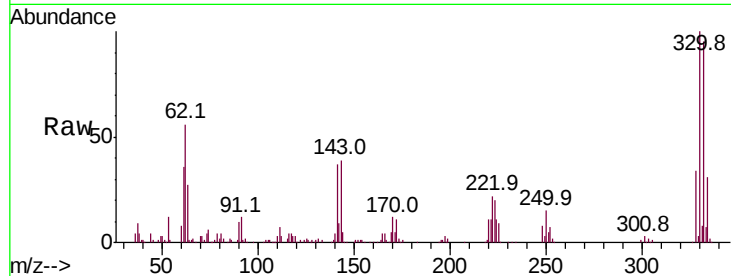
#41
 2,4,6-Tribromophenol
 Concen: 73.806 ng
 RT: 16.17 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
330	100		
332	94.1	75.4	113.2
141	37.6	30.7	46.1

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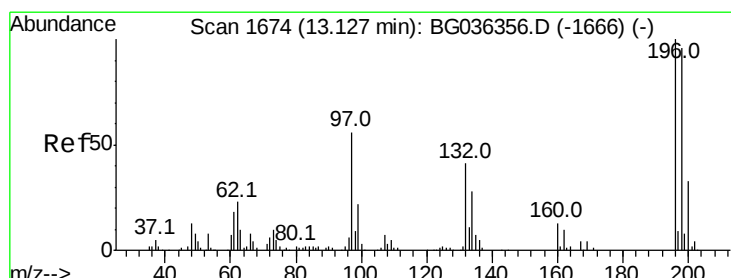
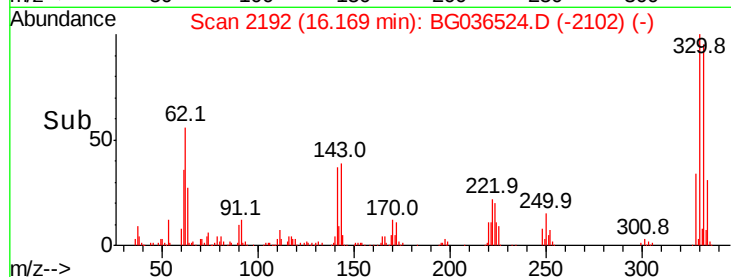
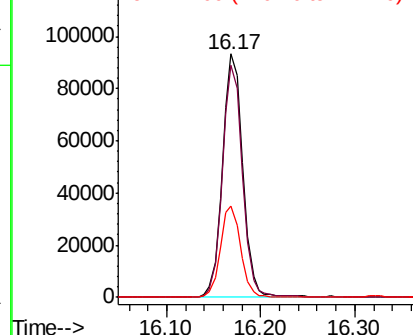


Abundance

Ion 329.80 (329.50 to 330.50): E

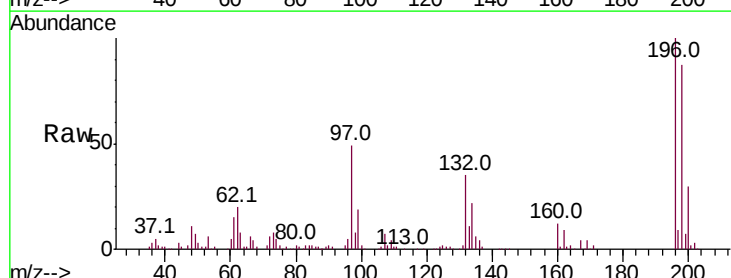
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E



#42
 2,4,6-Trichlorophenol
 Concen: 34.193 ng
 RT: 13.11 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
196	100		
198	86.9	77.2	115.8
200	30.0	26.3	39.5

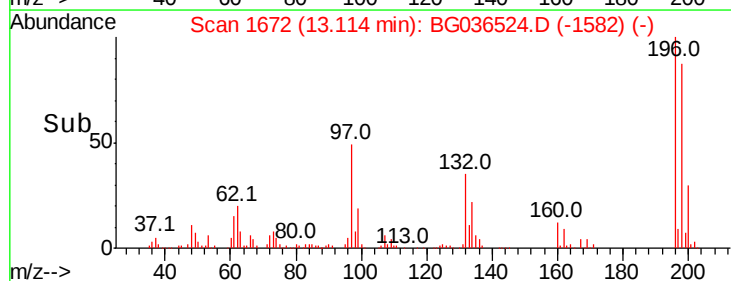
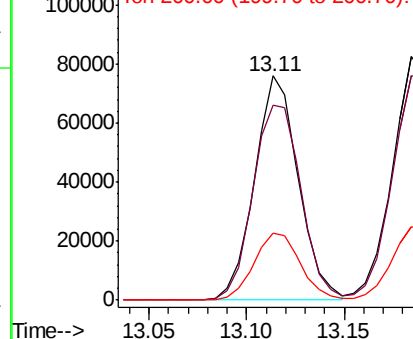


Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





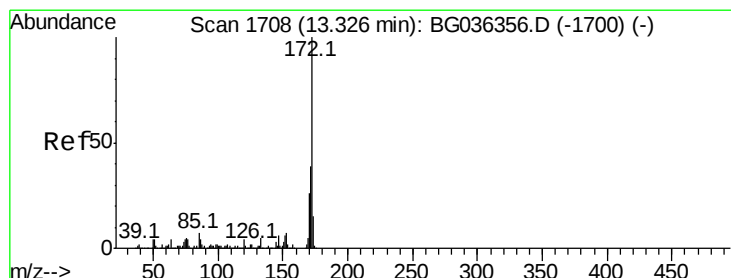
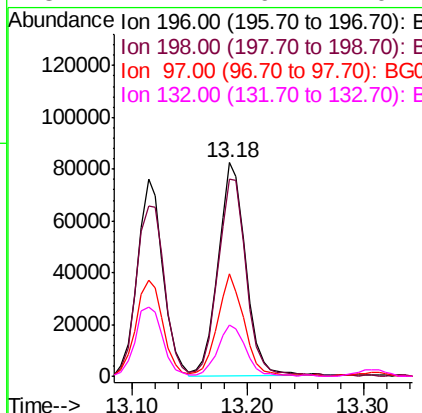
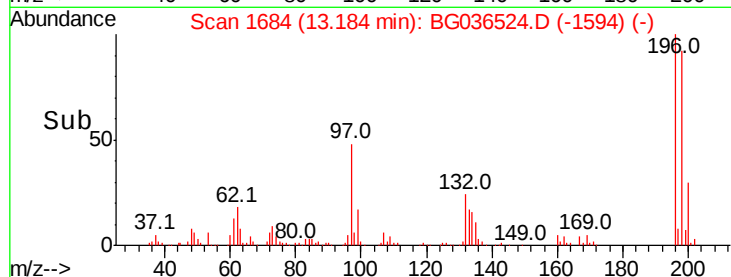
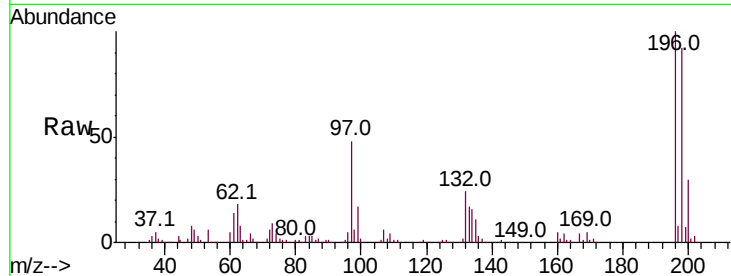
#43
 2,4,5-Trichlorophenol
 Concen: 36.898 ng
 RT: 13.18 min Scan# 1684
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	196	Resp	136028
Ion Ratio	100	Lower	Upper
196	100		
198	92.0	75.6	113.4
97	47.7	37.2	55.8
132	24.1	19.4	29.2

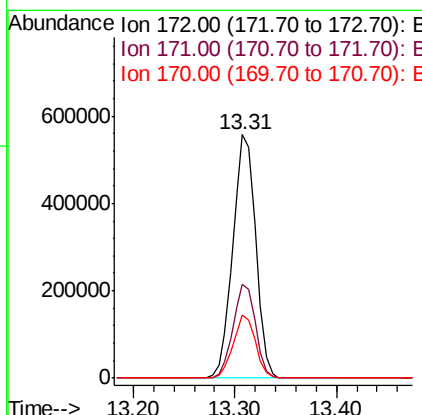
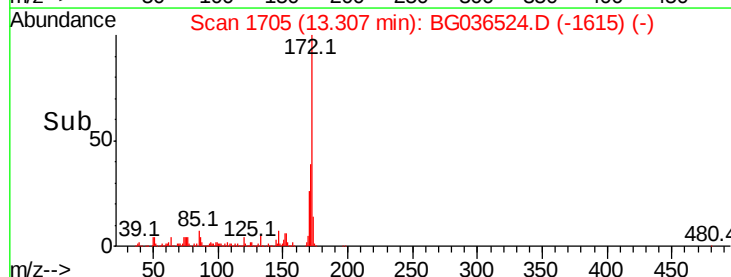
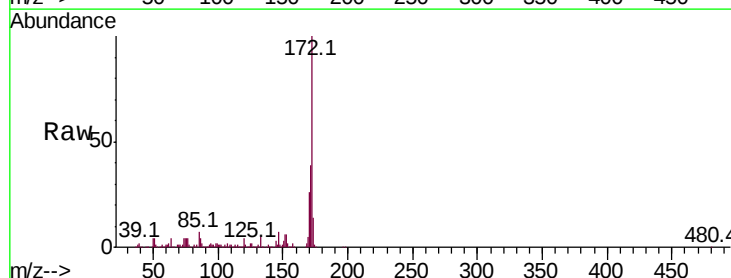
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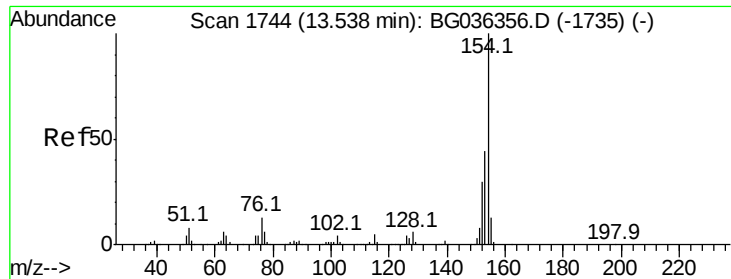
Sohil
 9/5/2018 3:07:04 PM



#44
 2-Fluorobiphenyl
 Concen: 77.710 ng
 RT: 13.31 min Scan# 1705
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	172	Resp	872642
Ion Ratio	100	Lower	Upper
172	100		
171	38.6	31.3	46.9
170	26.2	21.0	31.6





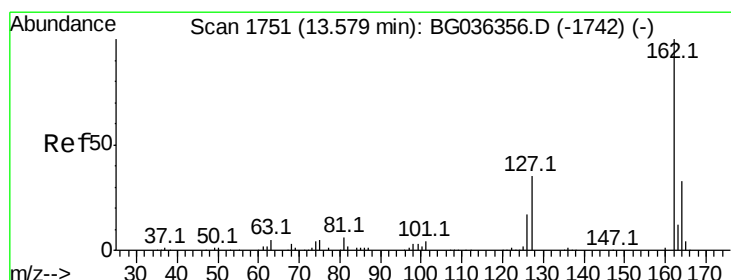
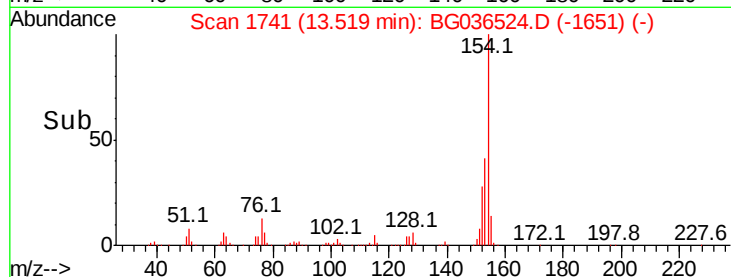
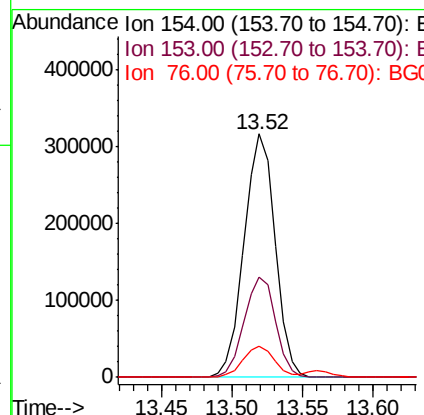
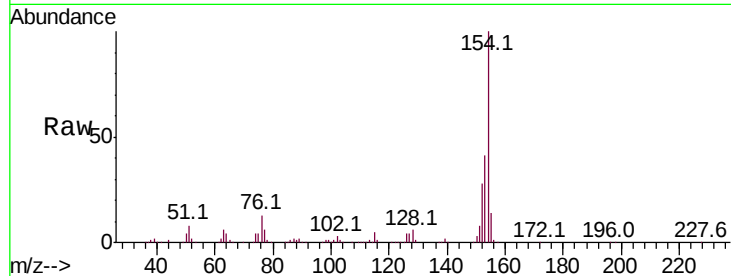
#45
 1,1'-Biphenyl
 Concen: 36.683 ng
 RT: 13.52 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTCCCC040

Tot Ion:	154	Resp:	488224
Ion Ratio	Lower	Upper	
154	100		
153	41.2	24.0	64.0
76	12.8	0.0	32.9

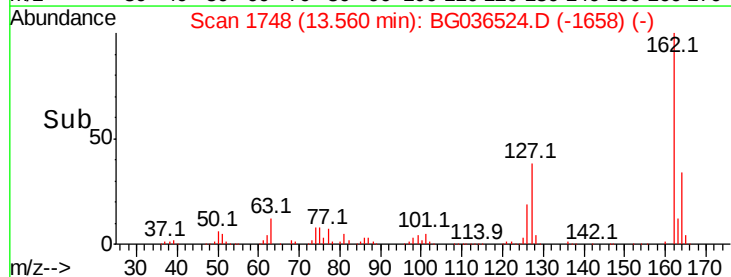
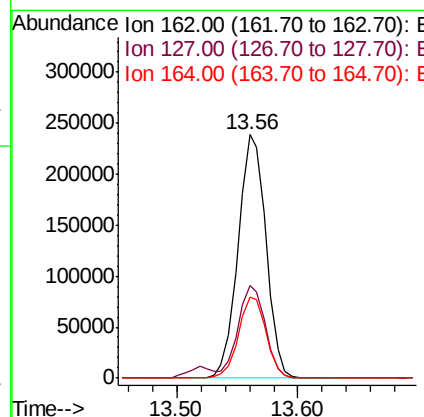
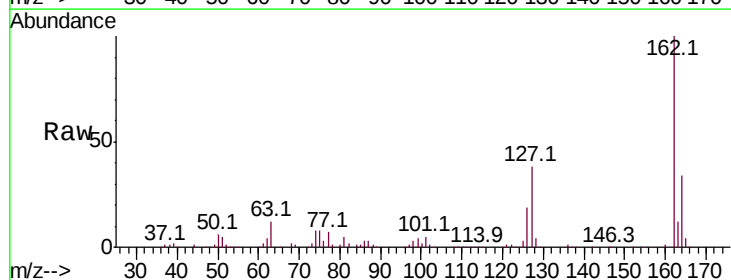
Manual Integrations
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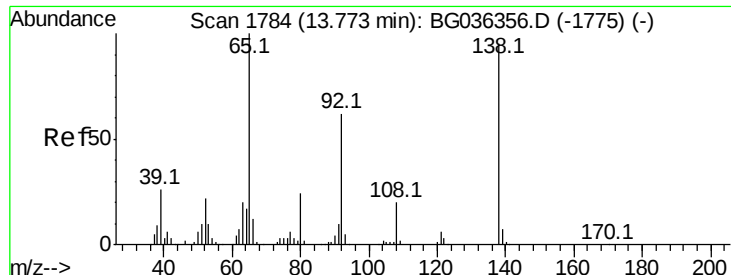
Sohil
 9/5/2018 3:07:04 PM



#46
 2-Chloronaphthalene
 Concen: 37.723 ng
 RT: 13.56 min Scan# 1748
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion:	162	Resp:	383286
Ion Ratio	Lower	Upper	
162	100		
127	37.8	30.7	46.1
164	33.5	26.7	40.1





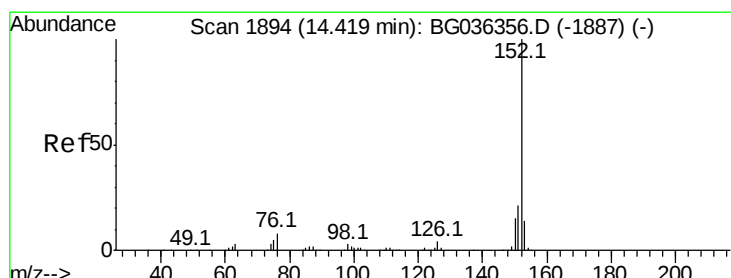
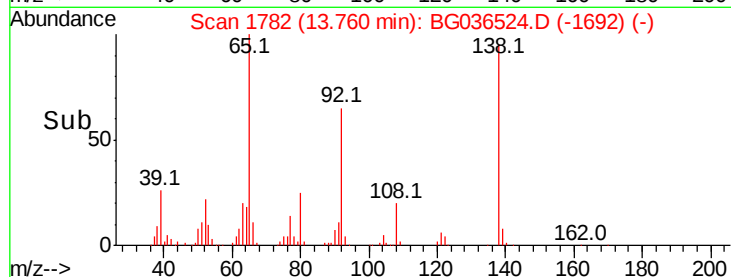
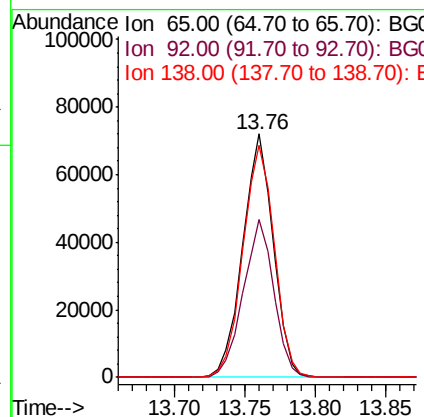
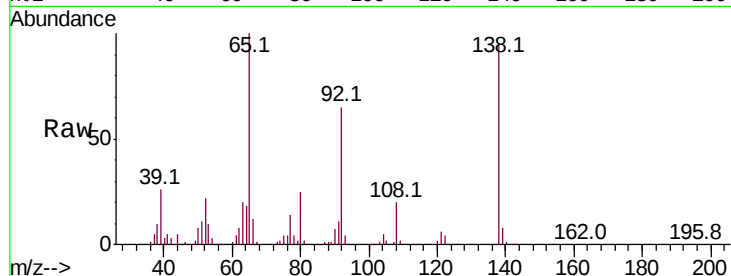
#47
2-Nitroaniline
Concen: 34.233 ng
RT: 13.76 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
65	100		
92	64.9	49.9	74.9
138	95.3	76.2	114.4

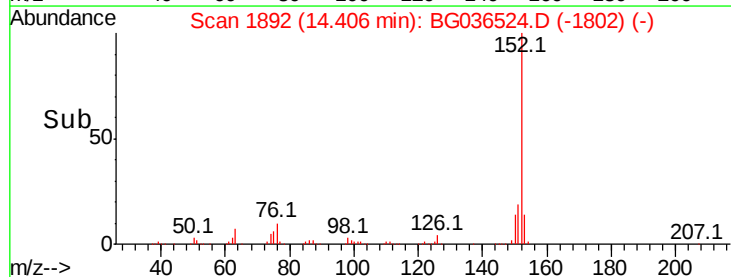
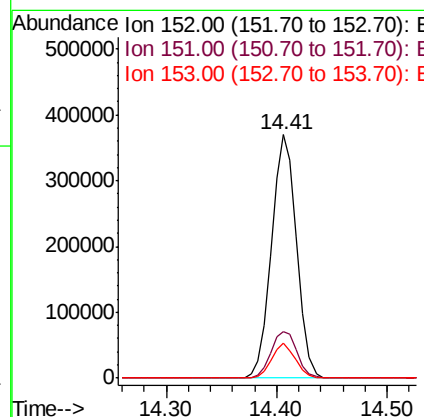
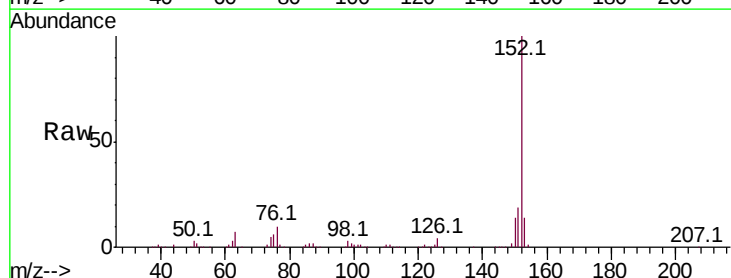
Manual Integrations
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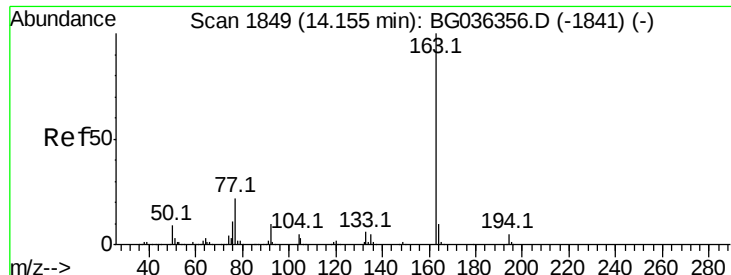
Sohil
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#48
Acenaphthylene
Concen: 37.004 ng
RT: 14.41 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.9	25.3
153	14.3	11.2	16.8





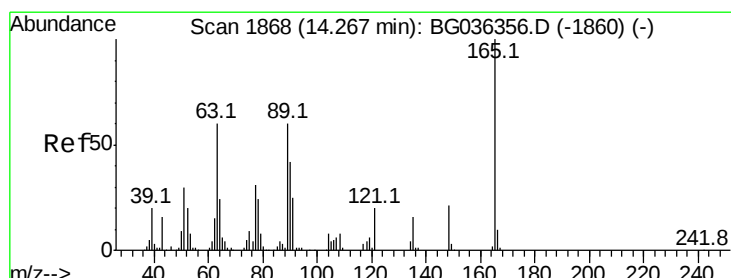
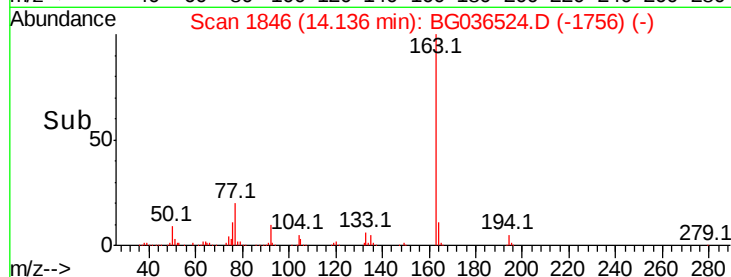
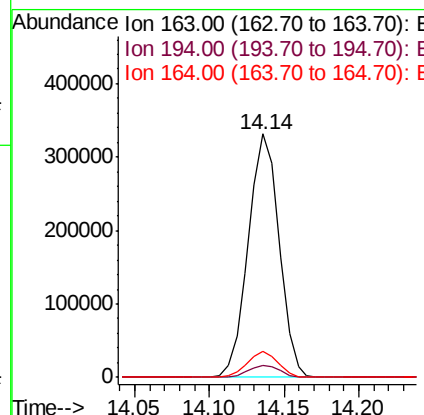
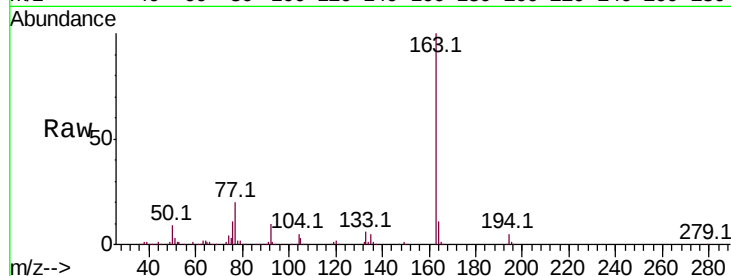
#49
Dimethylphthalate
Concen: 36.200 ng
RT: 14.14 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
163	100	473943		
194	4.7		4.0	6.0
164	10.6		8.1	12.1

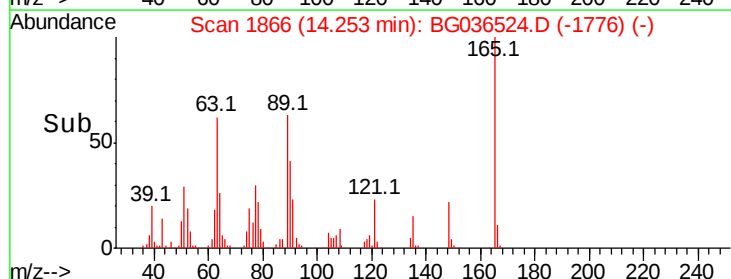
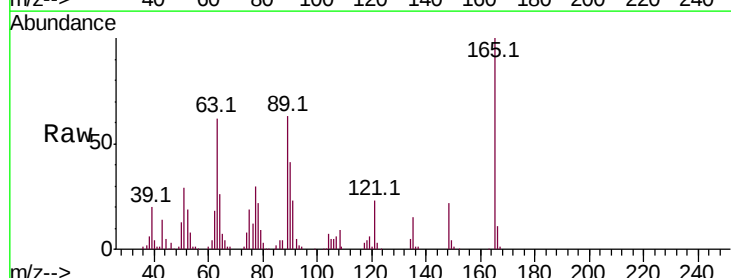
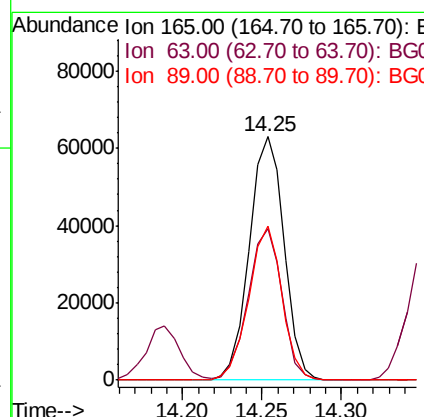
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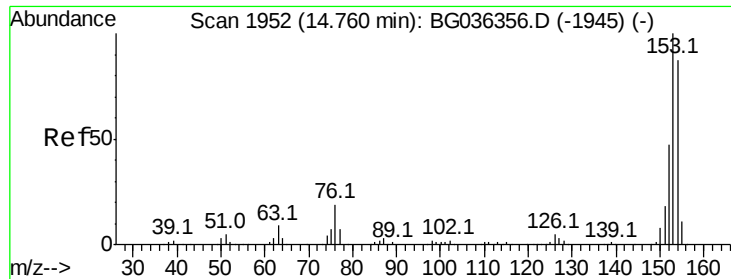
Sohil
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#50
2,6-Dinitrotoluene
Concen: 35.607 ng
RT: 14.25 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	95927		
63	62.0		50.1	75.1
89	63.4		47.8	71.6





#51

Acenaphthene

Concen: 36.833 ng

RT: 14.75 min Scan# 1950

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

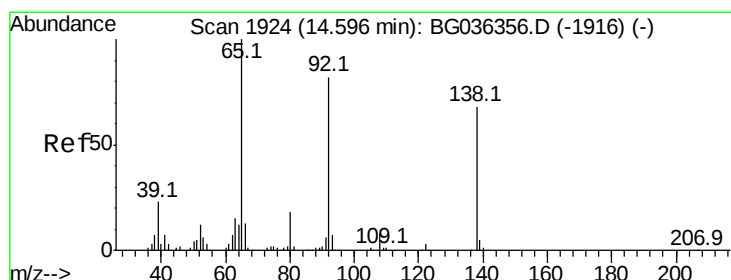
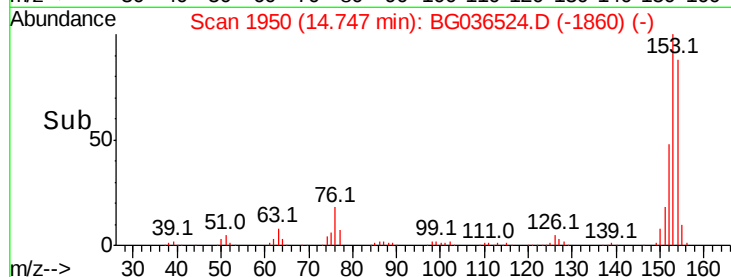
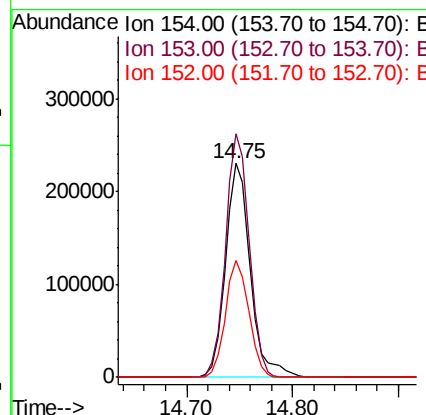
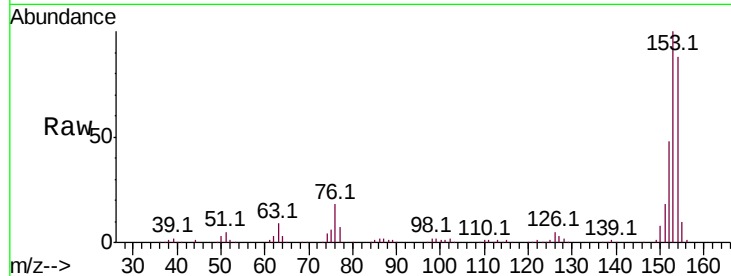
ClientSampleId :

SSTDCCC040

Tot Ion:	154	Resp:	374581
Ion Ratio	Lower	Upper	
154	100		
153	114.0	91.8	137.6
152	54.5	43.5	65.3

Manual Integrations
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#52

3-Nitroaniline

Concen: 39.409 ng

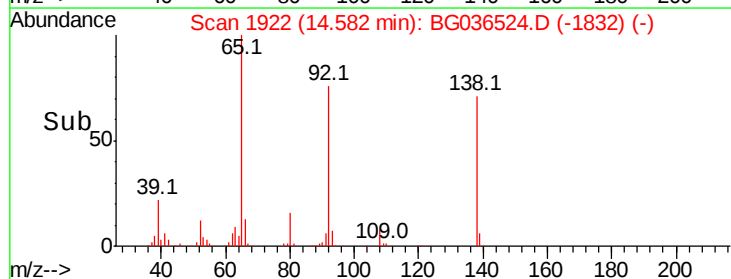
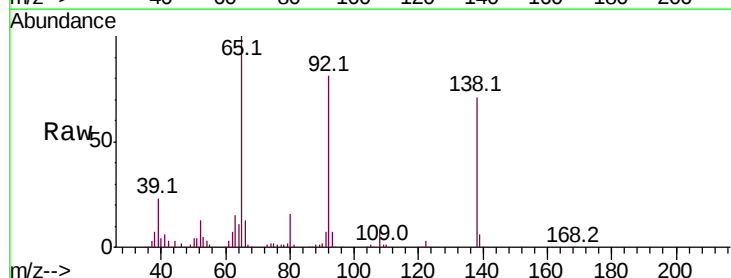
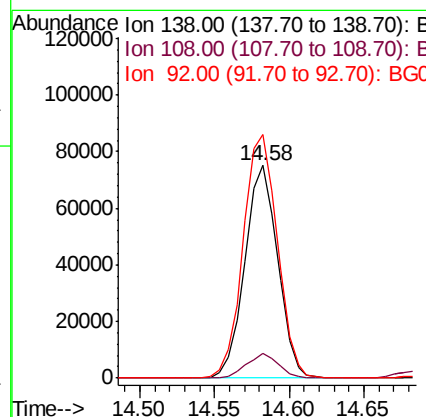
RT: 14.58 min Scan# 1922

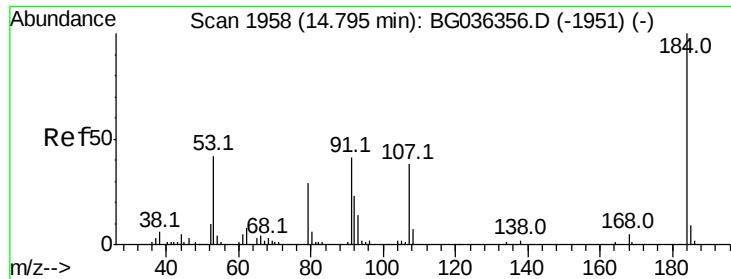
Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	138	Resp:	114413
Ion Ratio	Lower	Upper	
138	100		
108	11.7	9.4	14.2
92	114.6	96.8	145.2





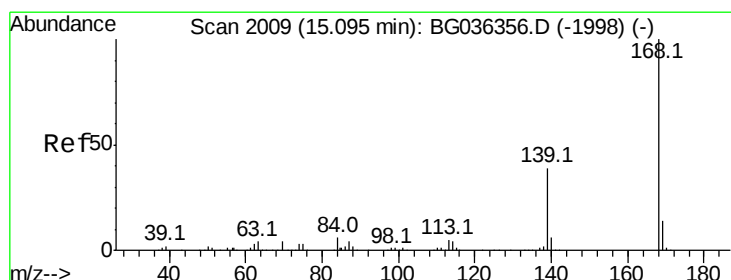
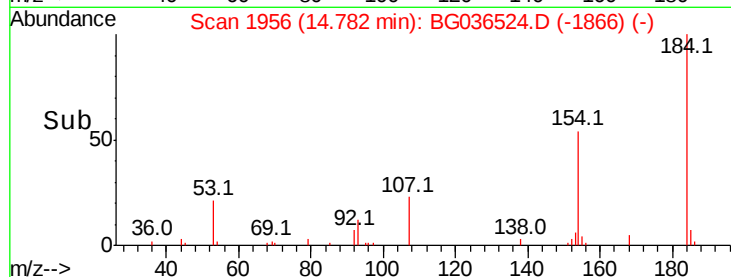
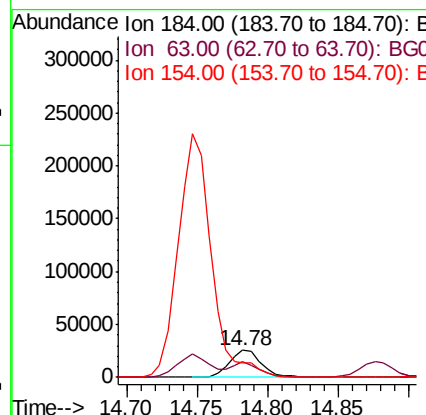
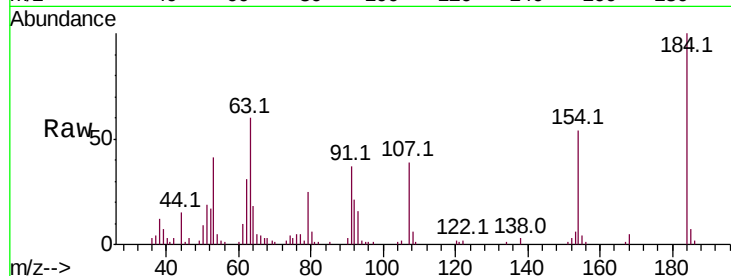
#53
 2,4-Dinitrophenol
 Concen: 40.260 ng
 RT: 14.78 min Scan# 1956
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
184	100		
63	60.4	47.3	70.9
154	54.4	51.1	76.7

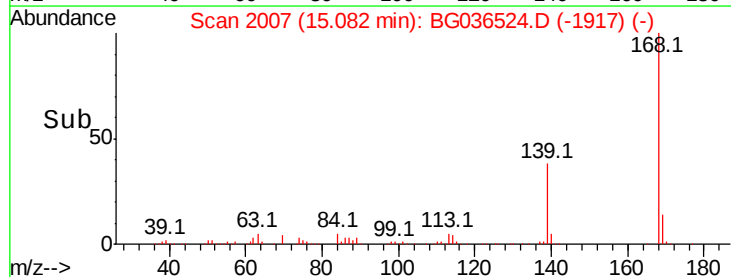
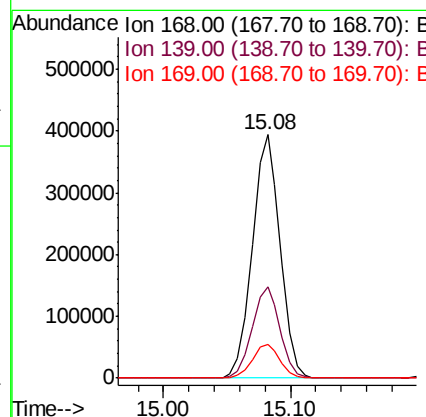
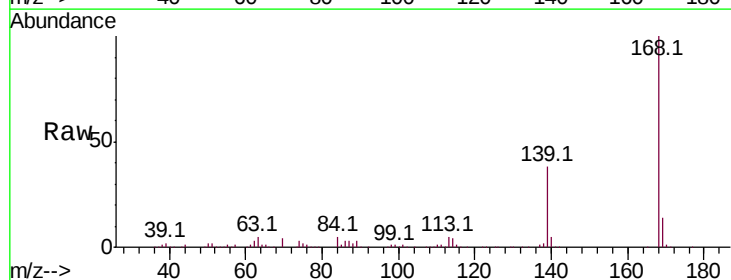
Manual Integrations
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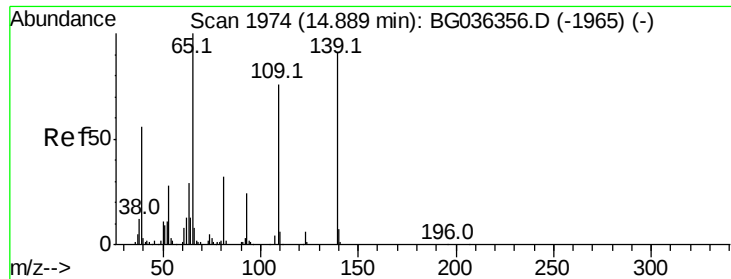
Sohil
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#54
 Dibenzofuran
 Concen: 37.469 ng
 RT: 15.08 min Scan# 2007
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.6	31.0	46.6
169	13.6	11.1	16.7





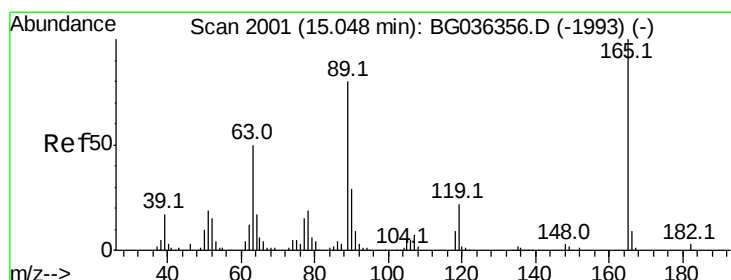
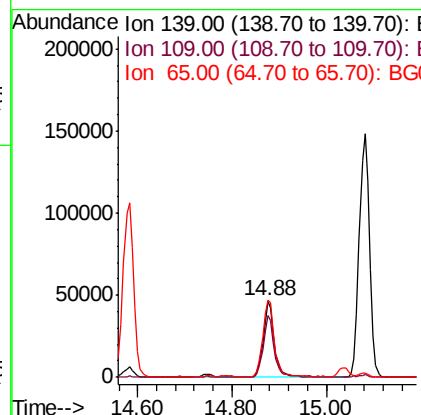
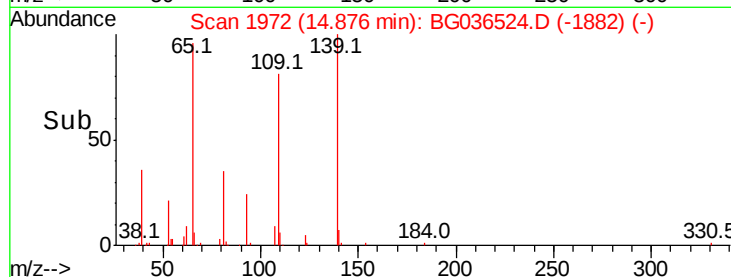
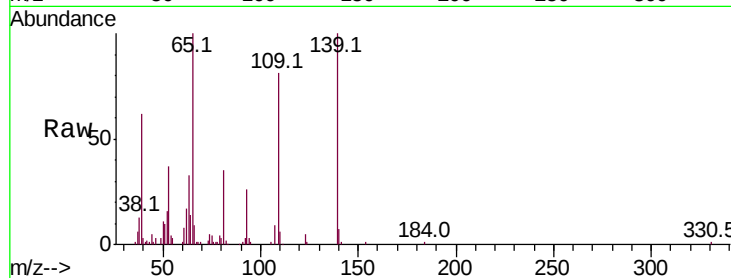
#55
4-Nitrophenol
Concen: 33.842 ng/ml
RT: 14.88 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
139	100		
109	81.2	63.9	103.9
65	100.5	90.0	130.0

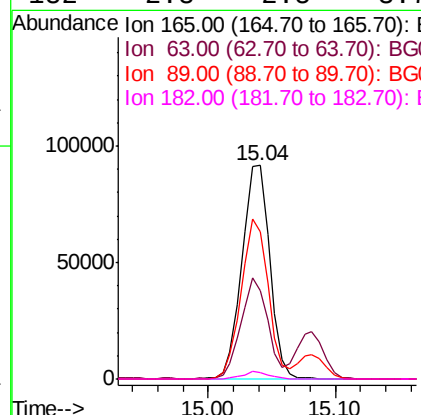
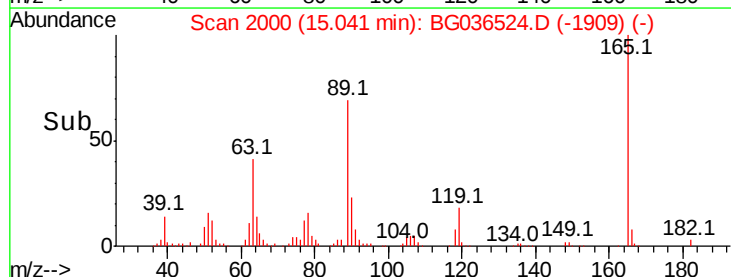
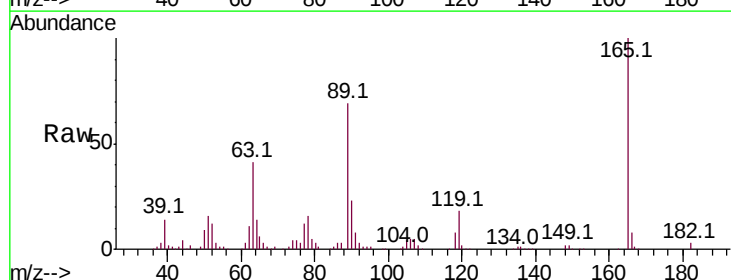
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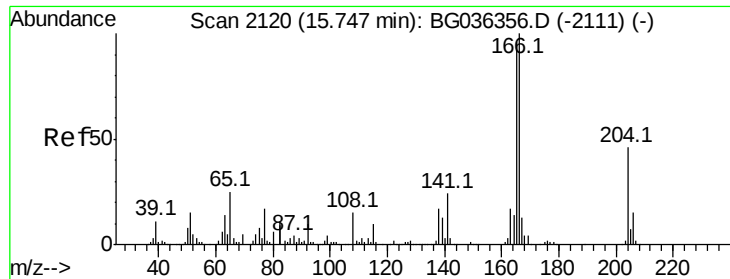
Sohil
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#56
2,4-Dinitrotoluene
Concen: 39.737 ng
RT: 15.04 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
165	100		
63	41.4	40.1	60.1
89	69.0	63.7	95.5
182	2.8	2.5	3.7





#57

Fluorene

Concen: 37.020 ng

RT: 15.73 min Scan# 2117

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

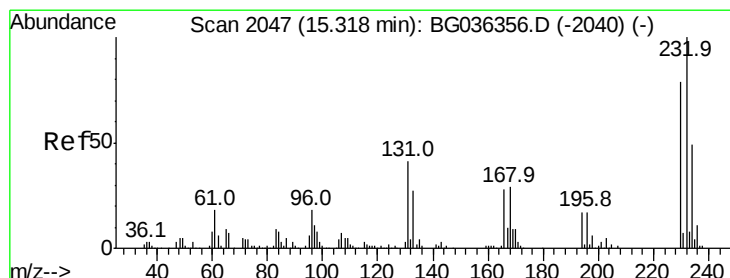
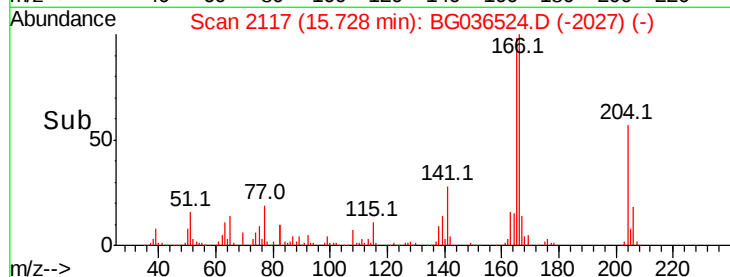
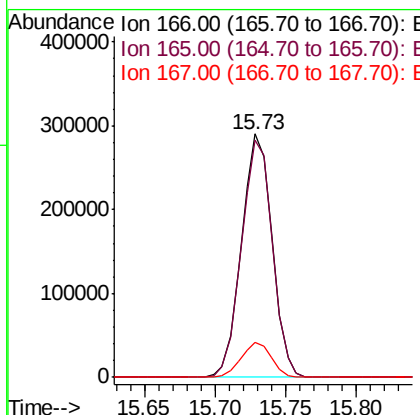
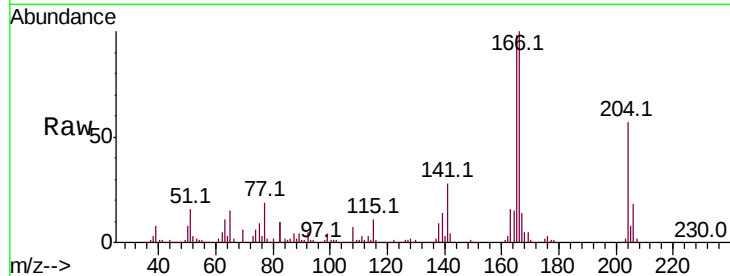
ClientSampleId :

SSTDCCC040

Tot Ion:	166	Resp:	440931
Ion Ratio	Lower	Upper	
166	100		
165	97.5	77.0	115.4
167	14.3	10.6	16.0

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#58

2,3,4,6-Tetrachlorophenol

Concen: 36.033 ng

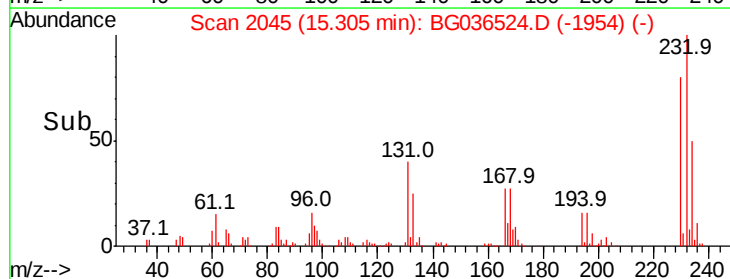
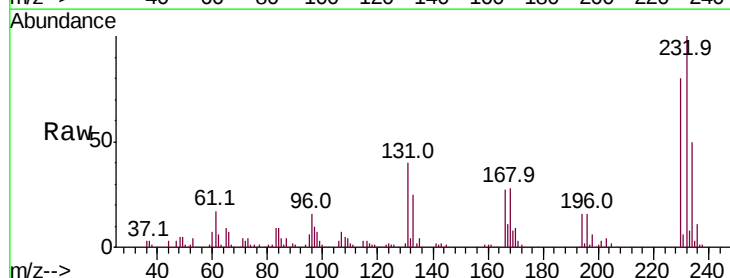
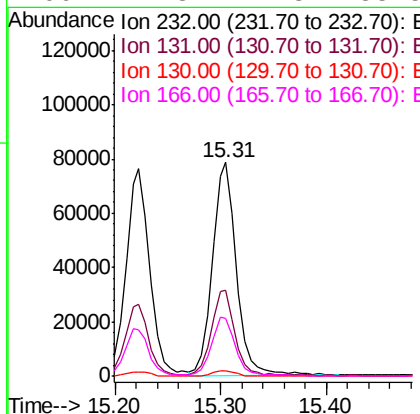
RT: 15.31 min Scan# 2045

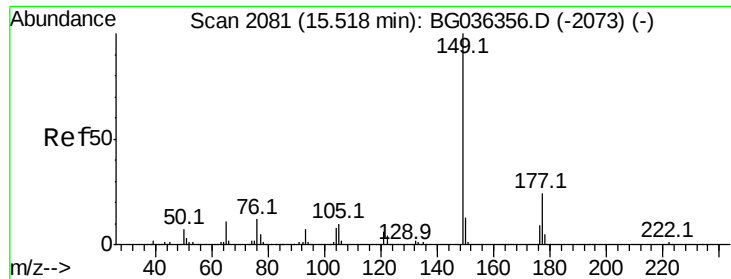
Delta R.T. 0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	232	Resp:	124810
Ion Ratio	Lower	Upper	
232	100		
131	38.8	33.8	50.8
130	2.2	2.1	3.1
166	27.3	22.3	33.5





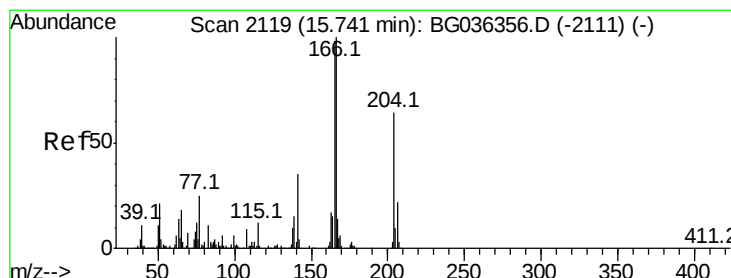
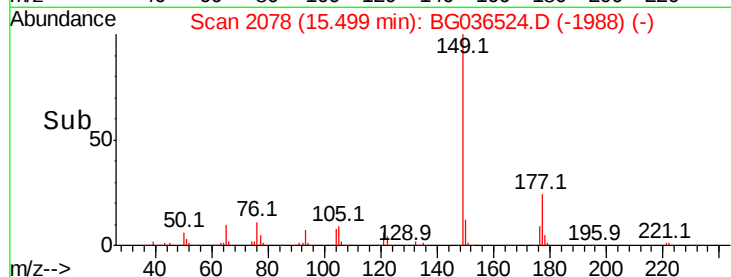
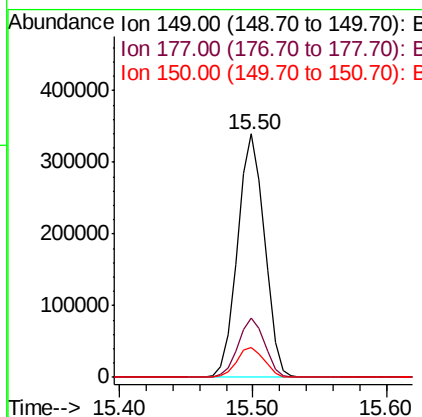
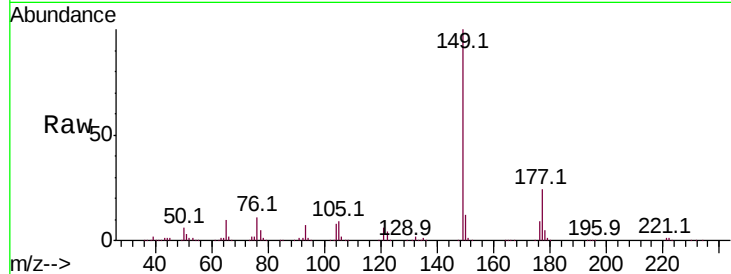
#59
Diethylphthalate
Concen: 35.988 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.2	19.1	28.7
150	12.3	10.7	16.1

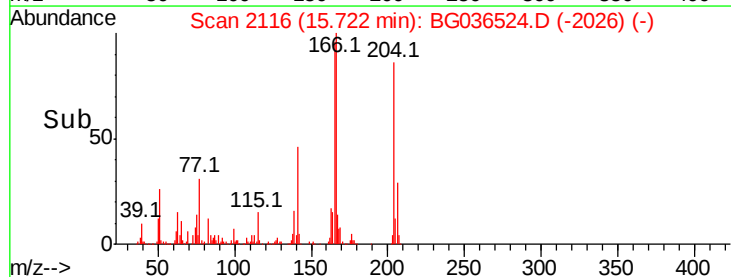
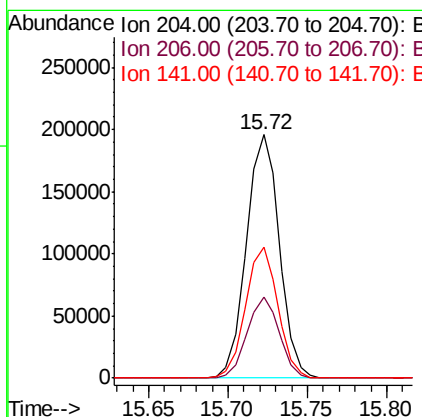
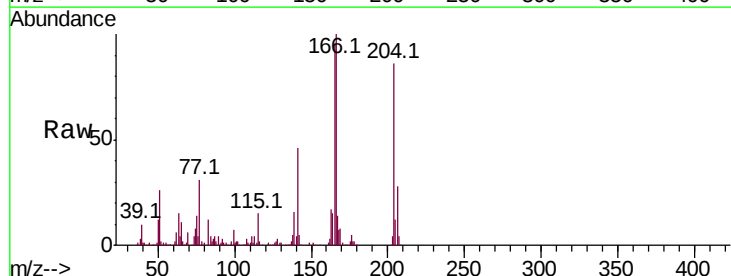
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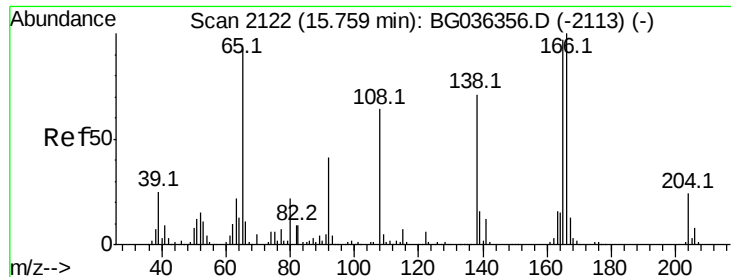
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 38.408 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.2	27.0	40.4
141	53.9	43.8	65.6





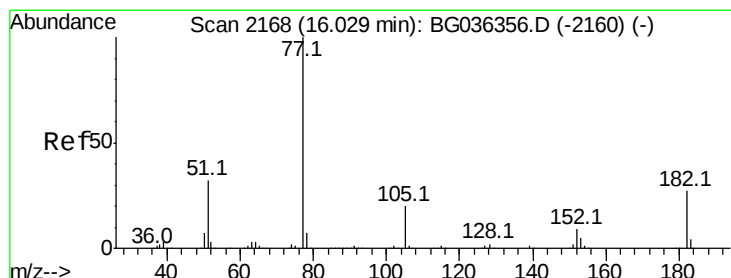
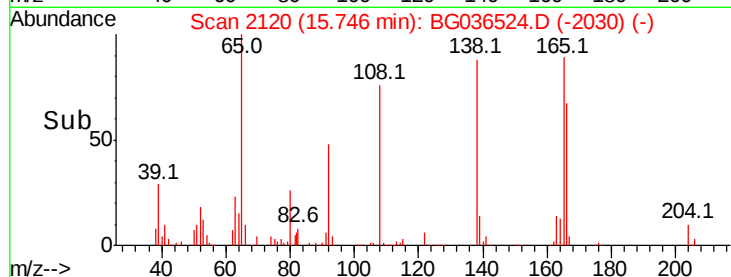
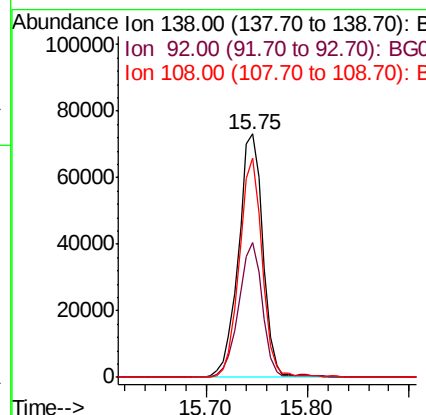
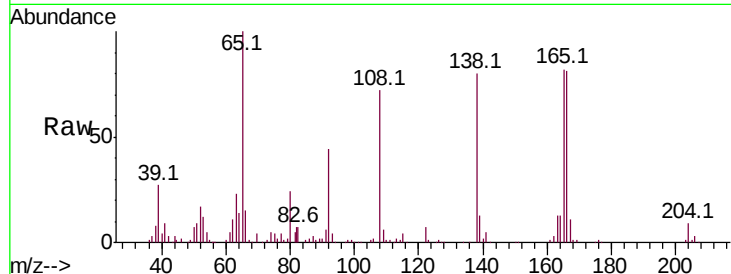
#61
4-Nitroaniline
Concen: 40.065 ng
RT: 15.75 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
138	100		
92	55.3	38.5	78.5
108	89.9	70.3	110.3

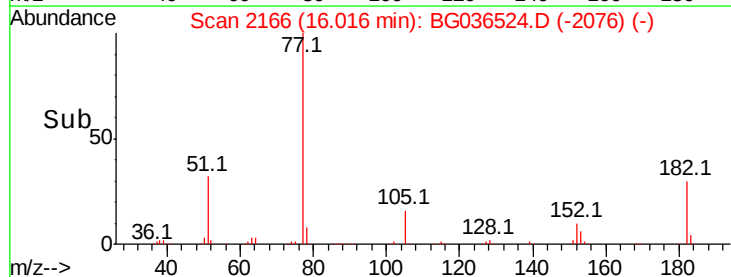
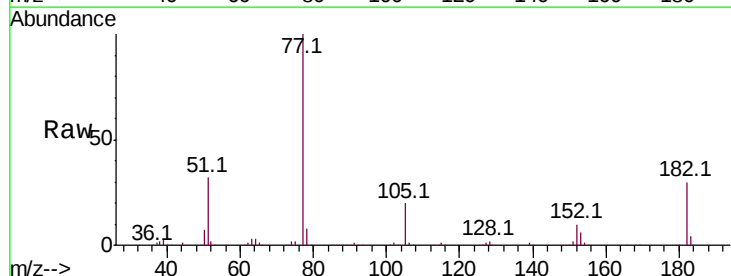
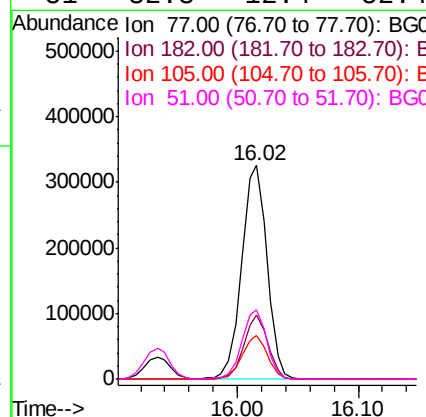
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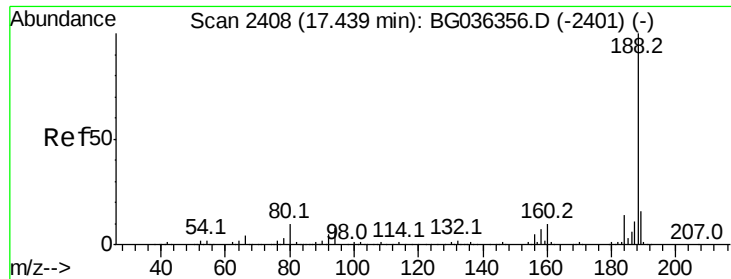
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#62
Azobenzene
Concen: 35.369 ng
RT: 16.02 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.7	6.7	46.7
105	20.1	0.0	39.8
51	32.3	12.4	52.4





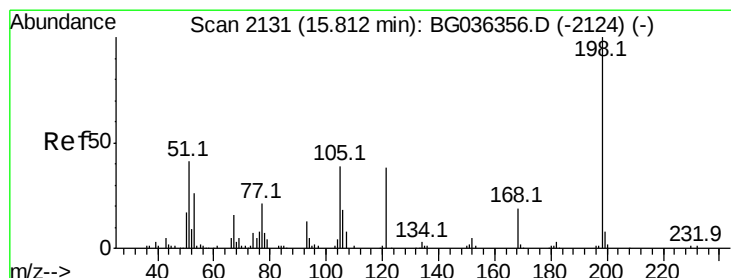
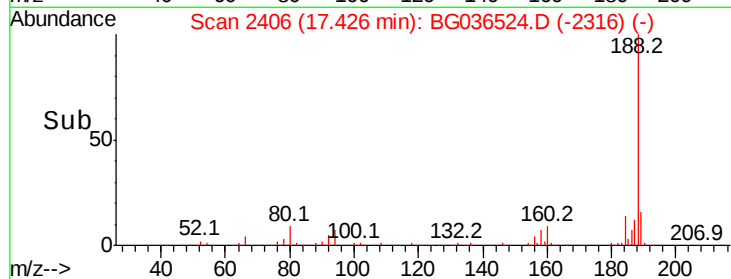
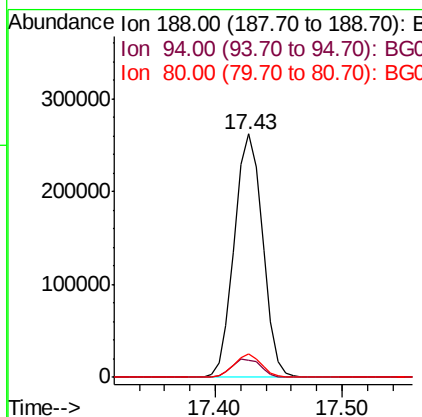
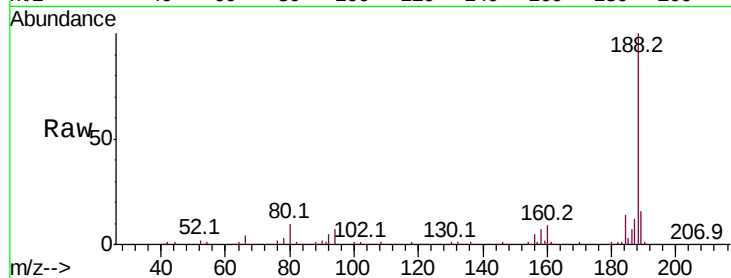
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.43 min Scan# 2406
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	7.2	6.7	10.1	
80	9.6	8.1	12.1	

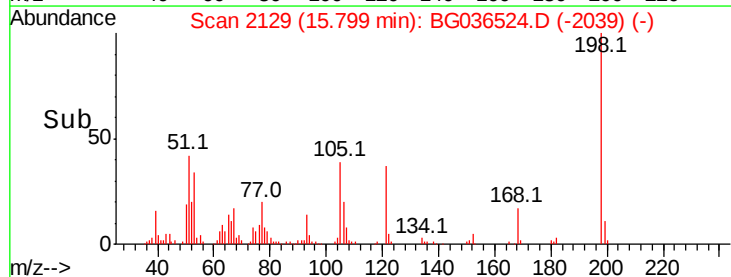
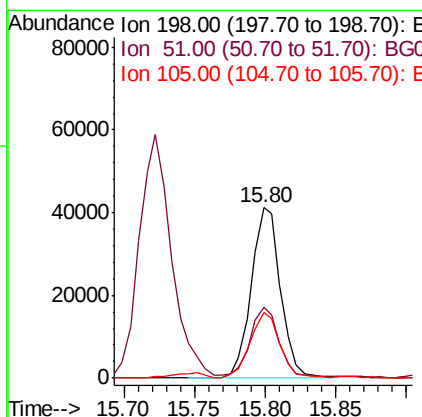
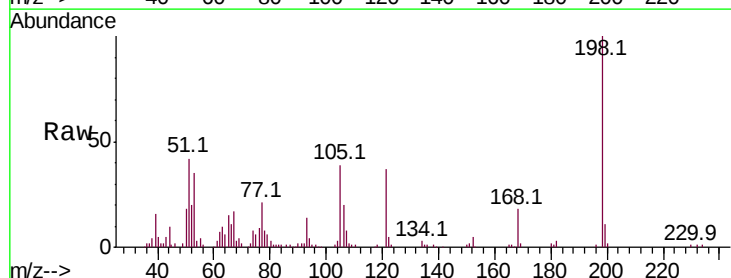
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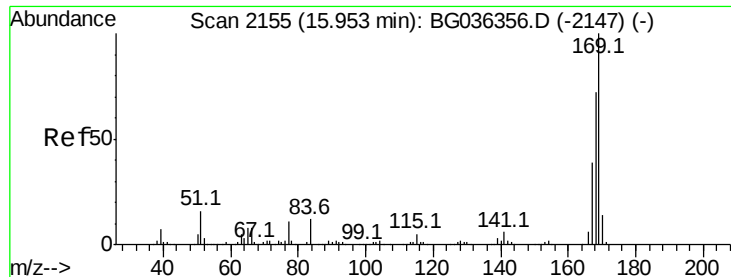
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 33.669 ng
 RT: 15.80 min Scan# 2129
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Resp	Lower	Upper
198	100			
51	41.7	26.5	66.5	
105	38.9	20.2	60.2	





#65

n-Nitrosodiphenylamine

Concen: 36.303 ng

RT: 15.93 min Scan# 2152

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

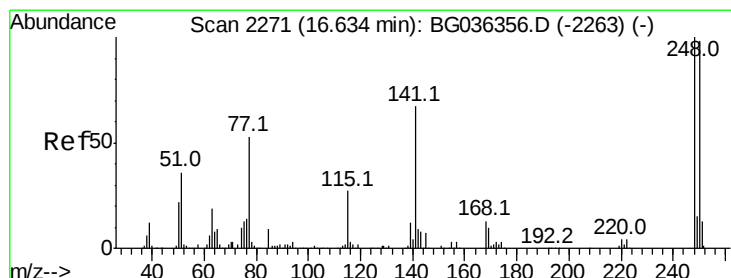
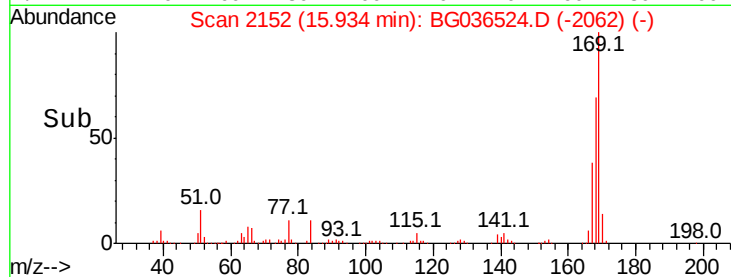
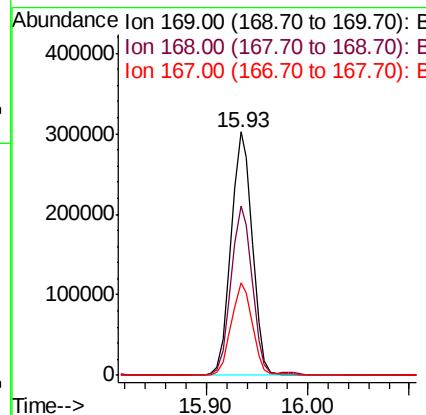
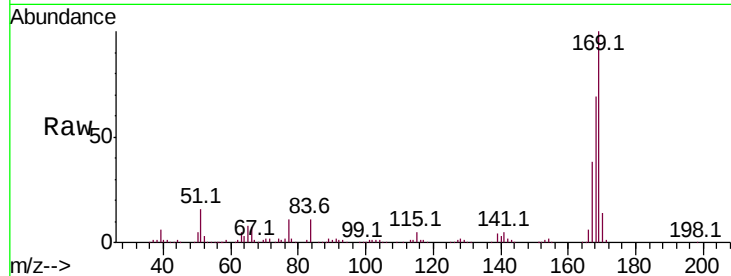
ClientSampleId :

SSTDCCC040

Tot Ion:	169	Resp:	438884
Ion Ratio	Lower	Upper	
169	100		
168	69.5	57.6	86.4
167	37.8	31.0	46.4

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#66

4-Bromophenyl-phenylether

Concen: 37.861 ng

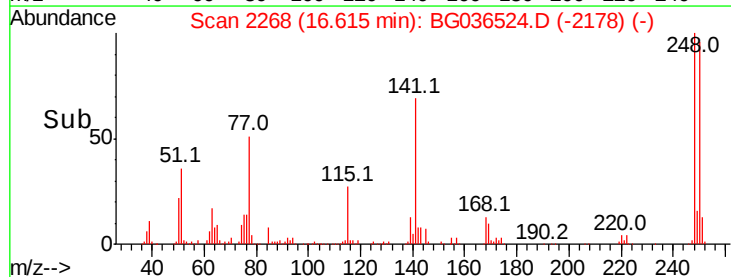
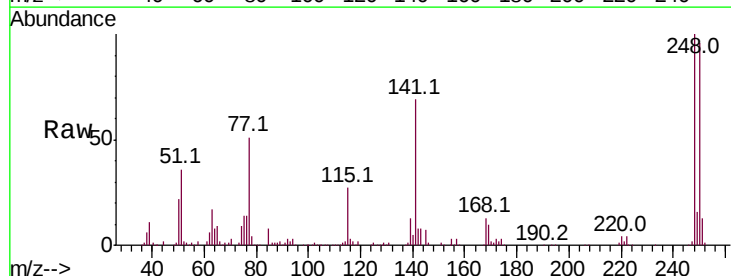
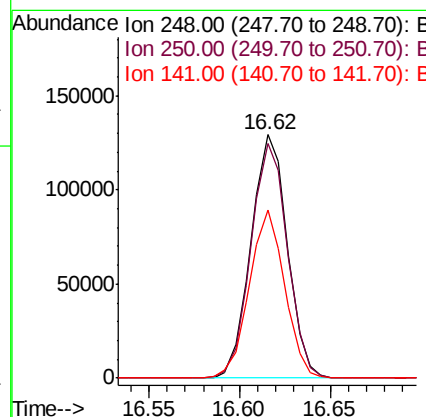
RT: 16.62 min Scan# 2268

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	248	Resp:	180354
Ion Ratio	Lower	Upper	
248	100		
250	96.4	78.1	117.1
141	69.3	53.7	80.5





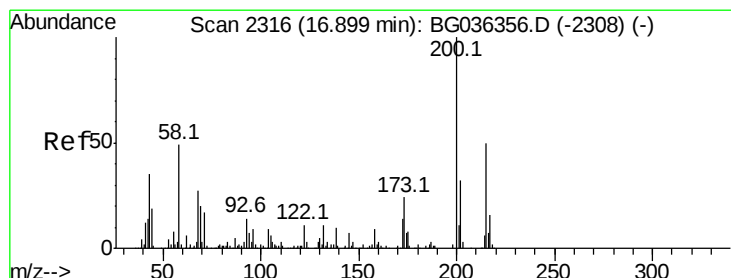
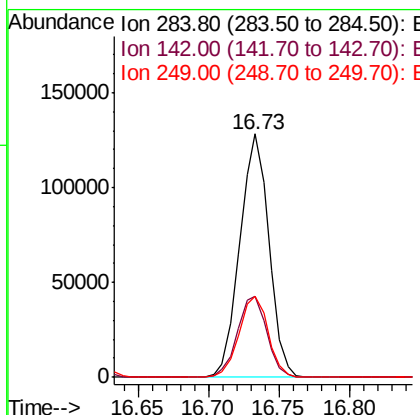
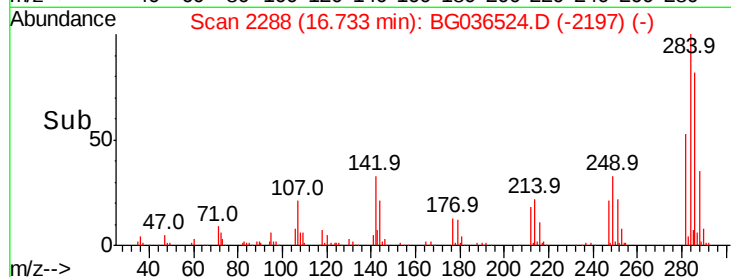
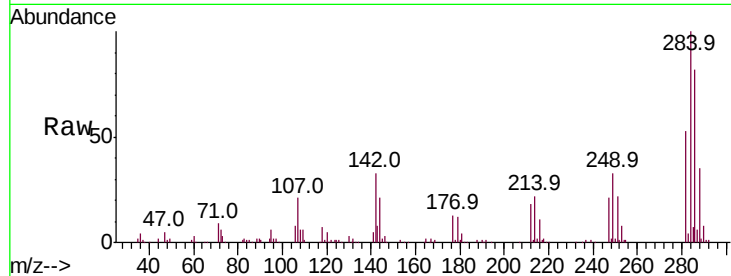
#67
Hexachlorobenzene
Concen: 37.918 ng
RT: 16.73 min Scan# 2288
Delta R.T. 0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
284	100		
142	33.4	27.8	41.6
249	33.3	27.4	41.2

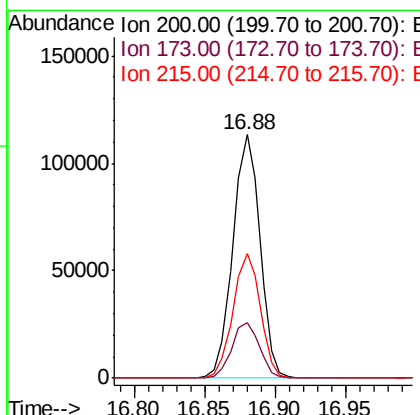
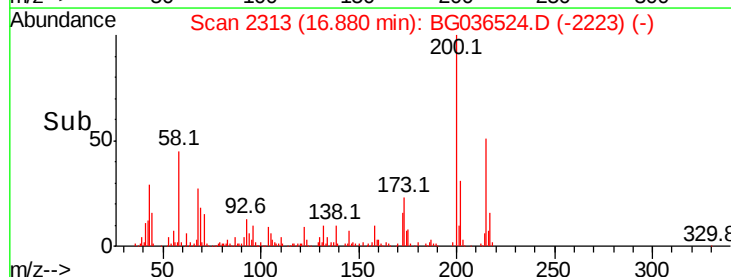
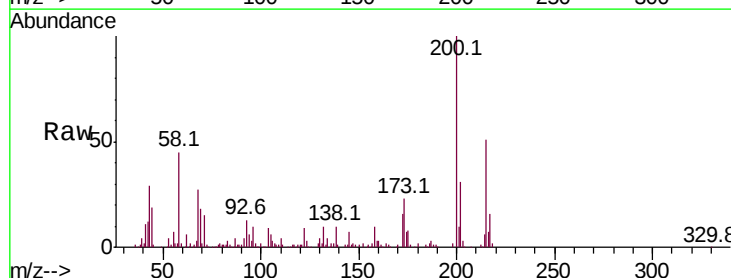
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#68
Atrazine
Concen: 33.415 ng
RT: 16.88 min Scan# 2313
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Resp Lower	Upper
200	100		
173	22.9	3.9	43.9
215	51.2	30.4	70.4





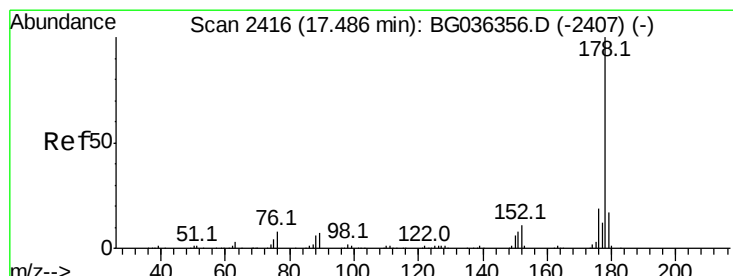
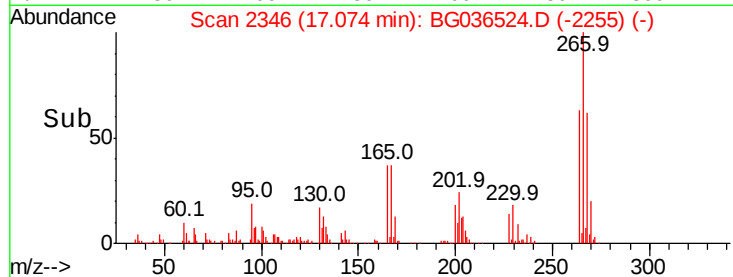
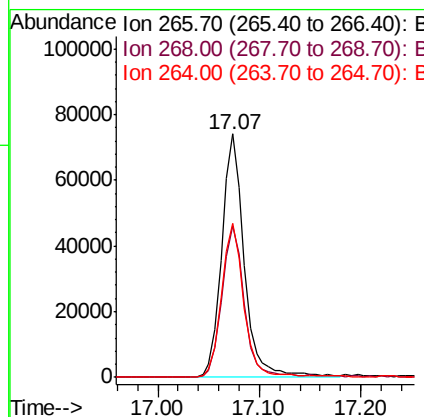
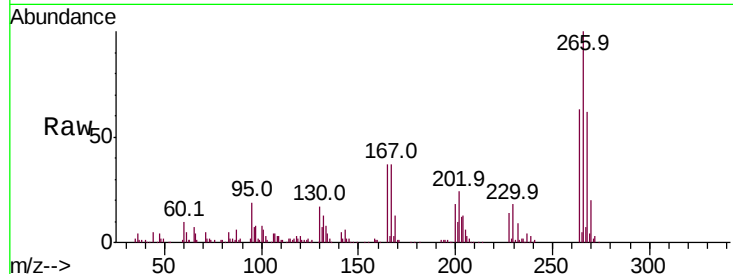
#69
 Pentachlorophenol
 Concen: 34.626 ng
 RT: 17.07 min Scan# 2346
 Delta R.T. 0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion:	266	Resp:	114627
Ion Ratio		Lower	Upper
266	100		
268	62.0	51.4	77.2
264	63.4	48.9	73.3

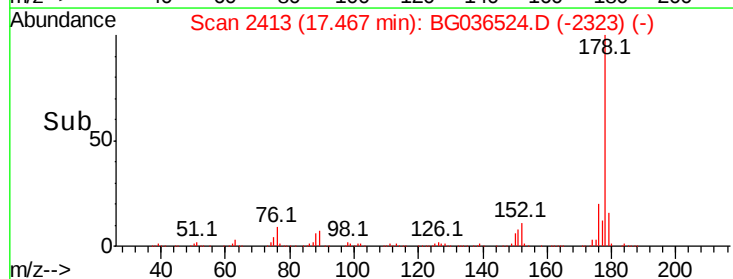
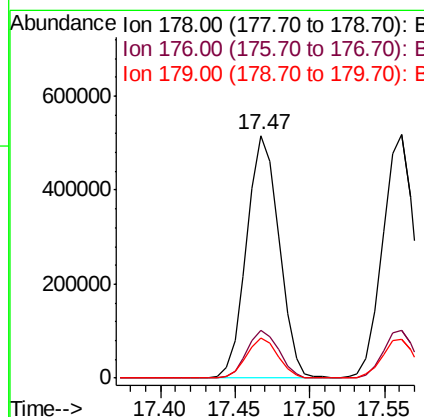
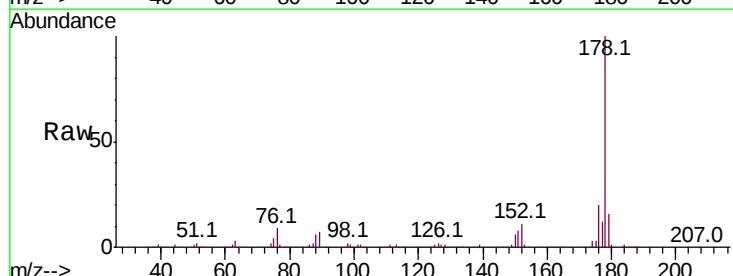
Manual Integrations
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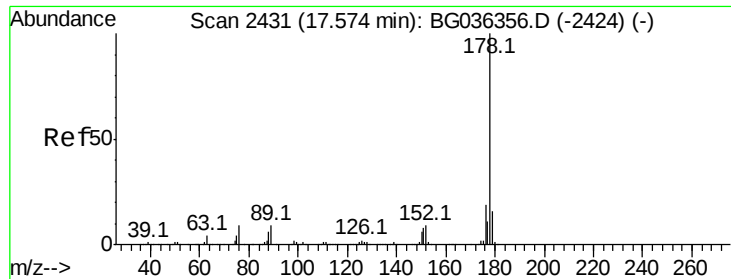
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#70
 Phenanthrene
 Concen: 37.545 ng
 RT: 17.47 min Scan# 2413
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion:	178	Resp:	776210
Ion Ratio		Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.5	13.4	20.2





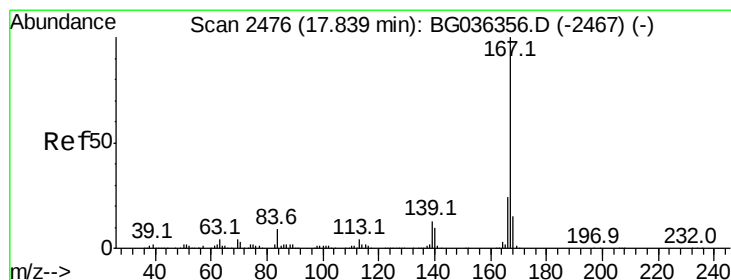
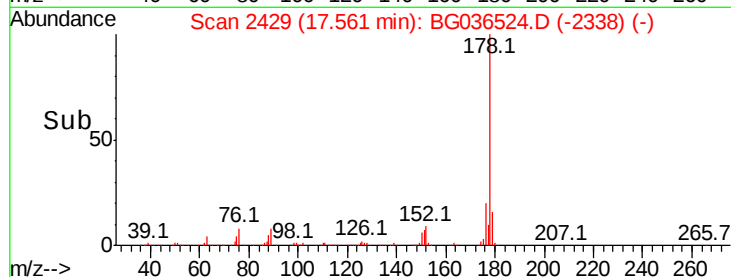
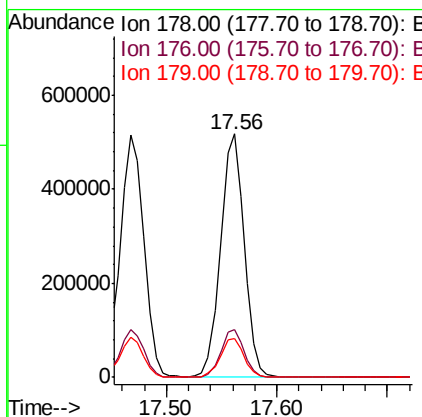
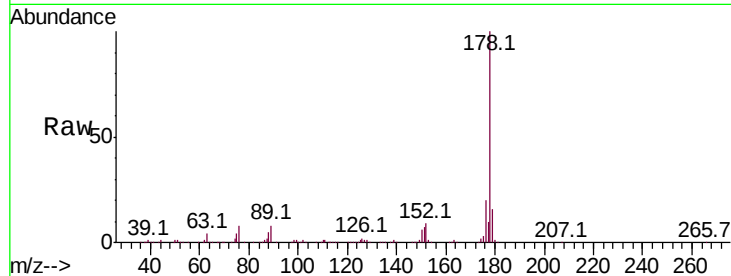
#71
 Anthracene
 Concen: 37.479 ng
 RT: 17.56 min Scan# 2429
 Delta R.T. 0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	16.1	13.0	19.4

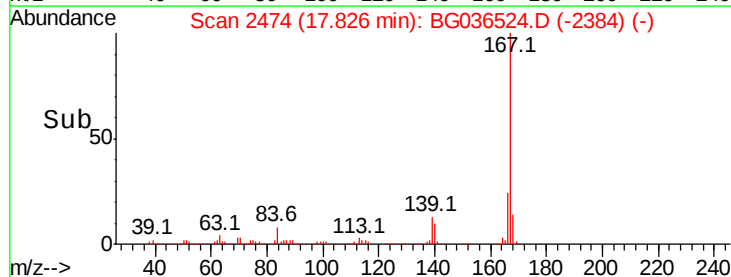
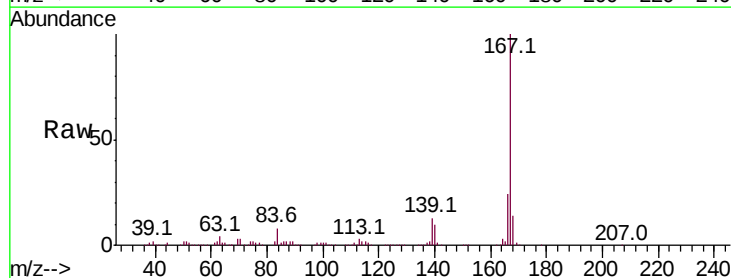
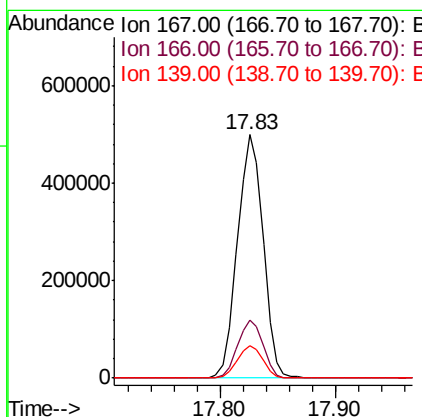
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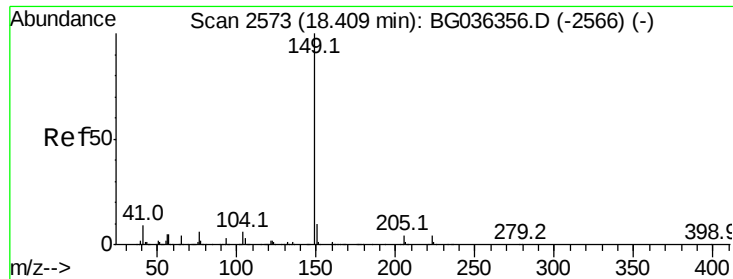
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#72
 Carbazole
 Concen: 37.443 ng
 RT: 17.83 min Scan# 2474
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.8	19.5	29.3
139	13.4	10.7	16.1





#73

Di-n-butylphthalate

Concen: 35.940 ng

RT: 18.38 min Scan# 2569

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

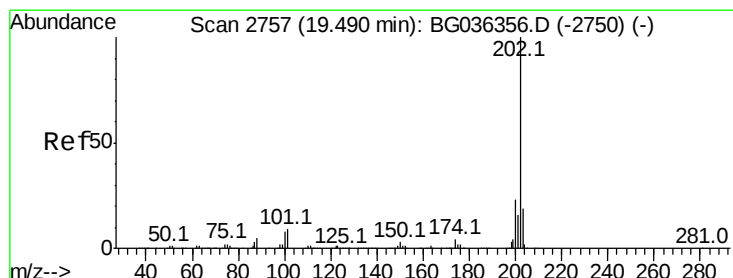
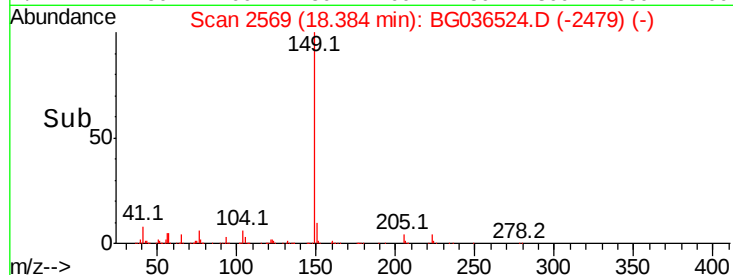
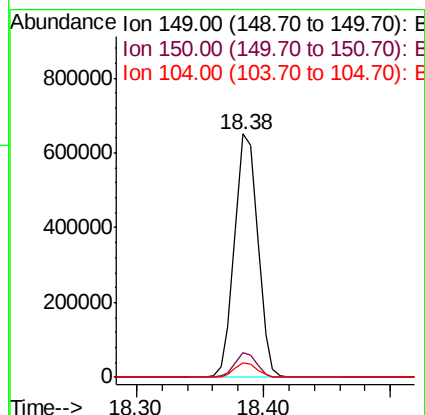
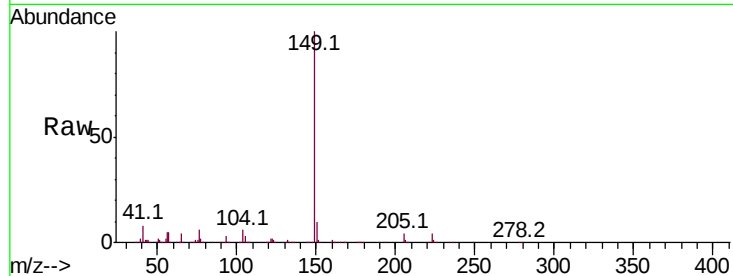
ClientSampleId :

SSTDCCC040

Tot Ion:	149	Resp:	823686
Ion Ratio	Lower	Upper	
149	100		
150	10.4	8.1	12.1
104	6.1	4.6	6.8

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#74

Fluoranthene

Concen: 38.420 ng

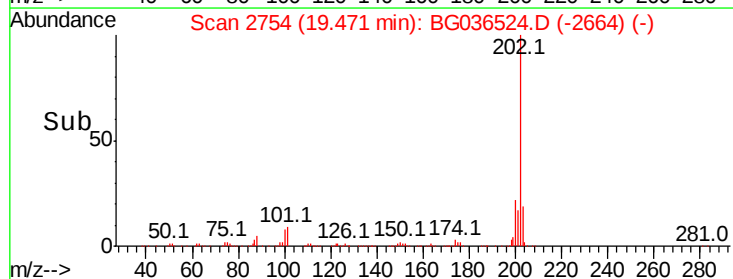
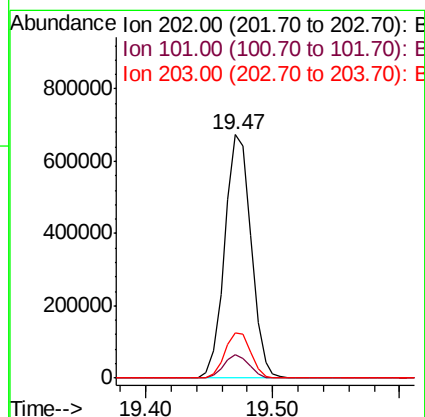
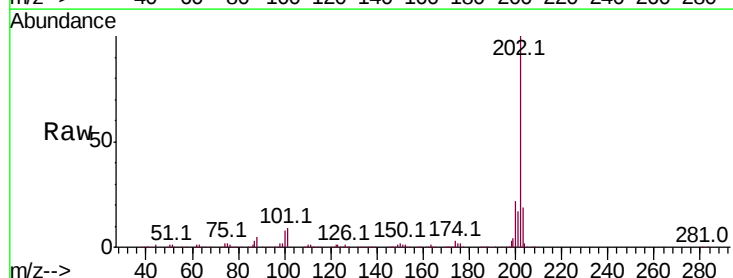
RT: 19.47 min Scan# 2754

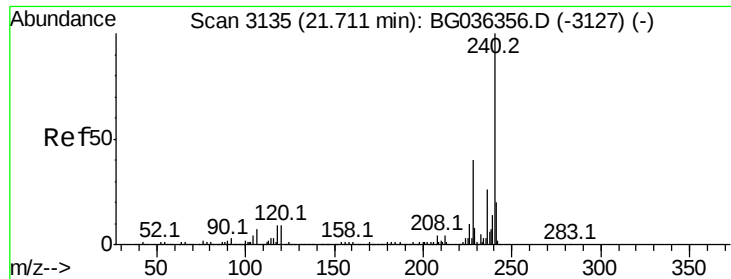
Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tgt Ion:	202	Resp:	968404
Ion Ratio	Lower	Upper	
202	100		
101	9.4	0.0	29.4
203	18.7	0.0	38.9





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.69 min Scan# 3132

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Instrument :

BNA_G

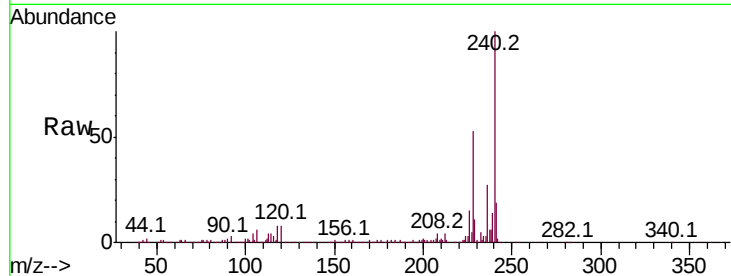
ClientSampleId :

SSTDCCC040

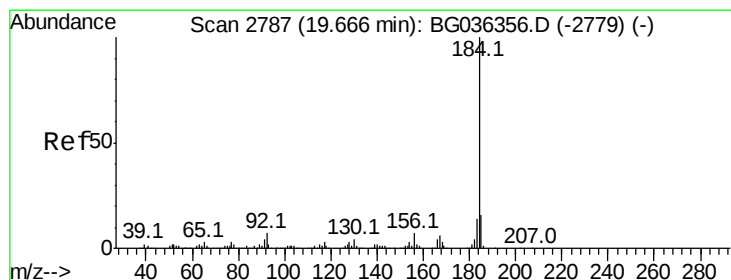
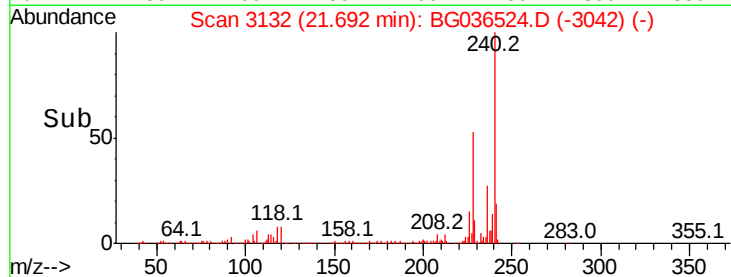
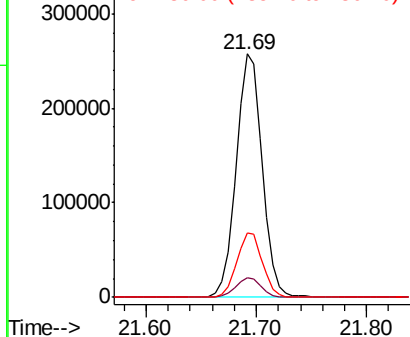
Tot Ion:	240	Resp:	425758
Ion Ratio	Lower	Upper	
240	100		
120	8.3	6.9	10.3
236	26.6	21.2	31.8

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Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 33.896 ng

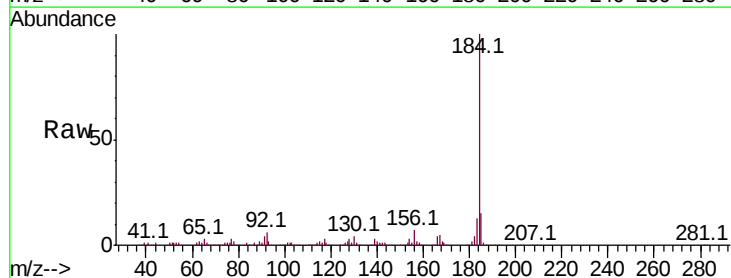
RT: 19.65 min Scan# 2785

Delta R.T. 0.00 min

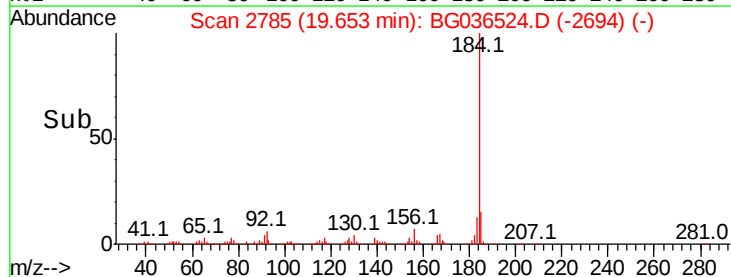
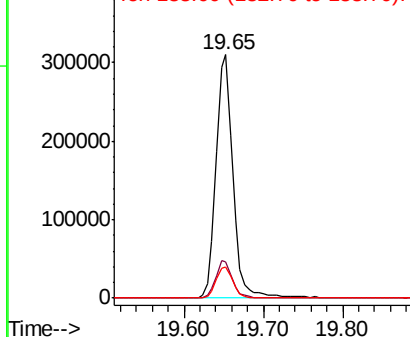
Lab File: BG036524.D

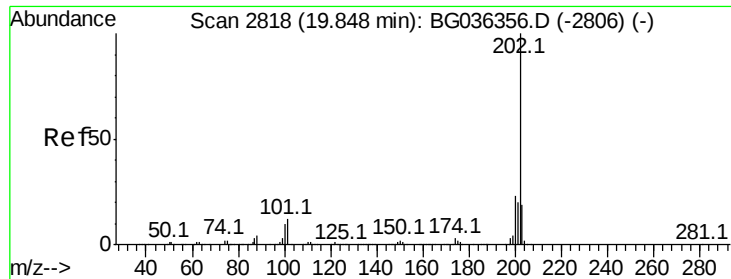
Acq: 4 Sep 2018 10:02

Tgt Ion:	184	Resp:	460423
Ion Ratio	Lower	Upper	
184	100		
185	14.9	12.6	18.8
183	12.6	10.9	16.3



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 185.00 (184.70 to 185.70): E
Ion 183.00 (182.70 to 183.70): E





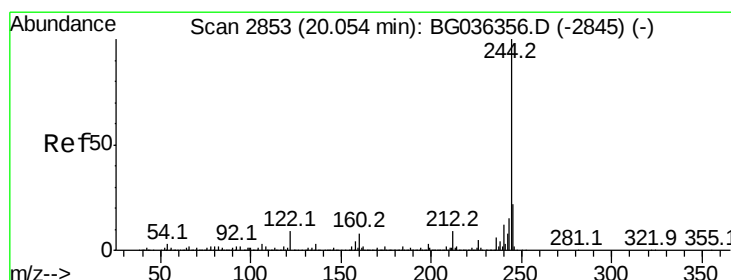
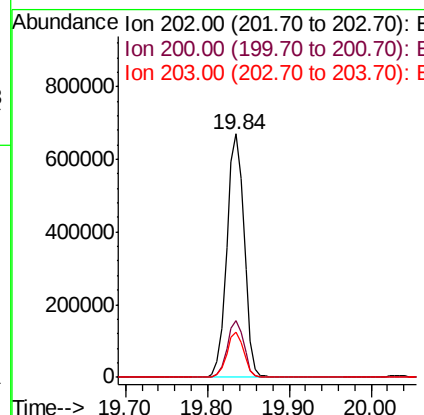
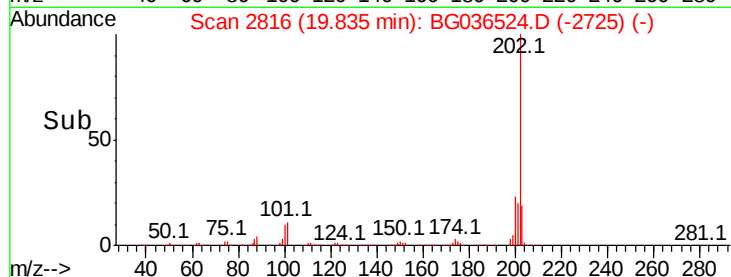
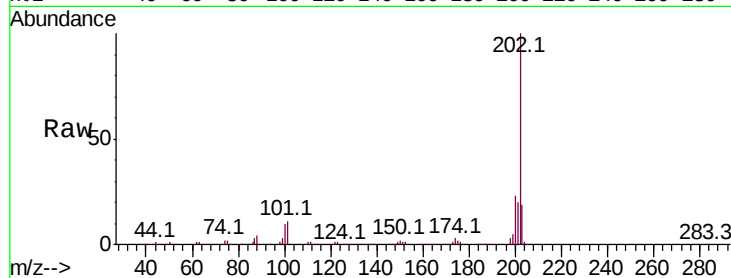
#77
Pvrene
Concen: 37.711 ng
RT: 19.84 min Scan# 2816
Delta R.T. 0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	23.4	18.3	27.5
203	18.6	15.1	22.7

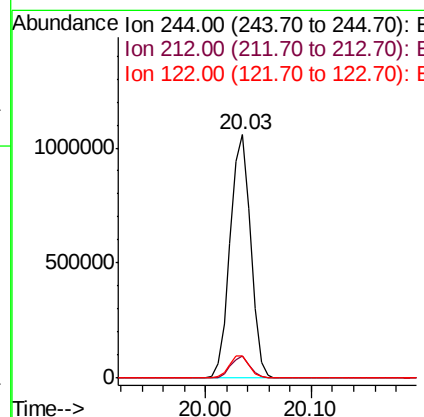
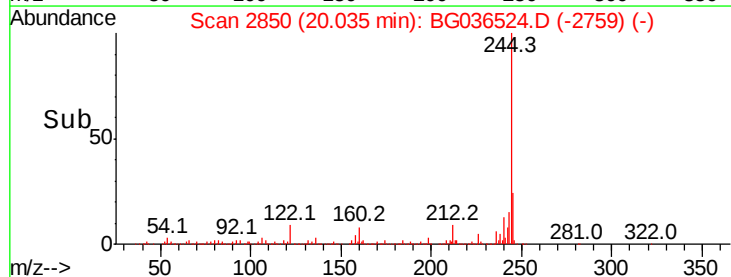
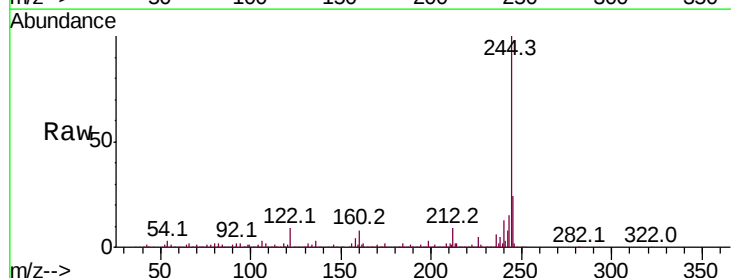
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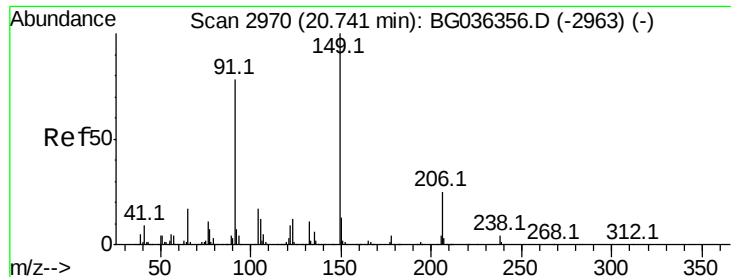
Sohil
9/5/2018 3:07:04 PM



#78
Terphenyl-d14
Concen: 78.063 ng
RT: 20.03 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	9.2	7.0	10.6
122	8.9	7.1	10.7





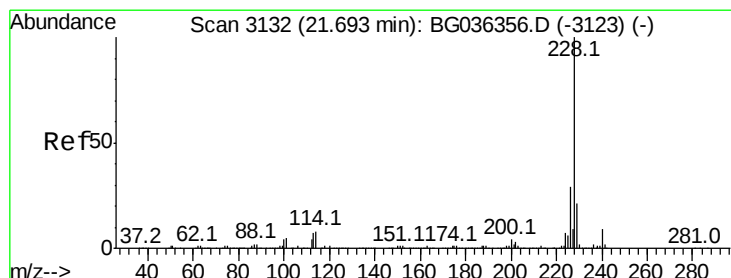
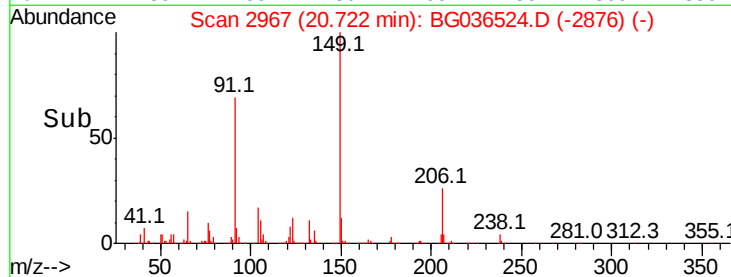
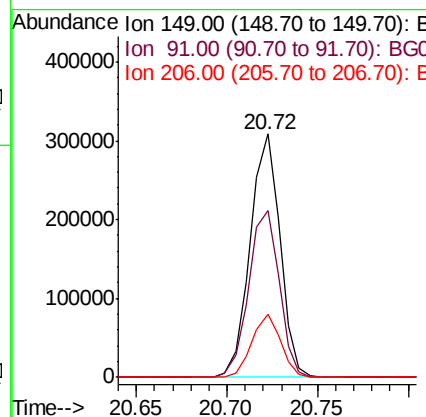
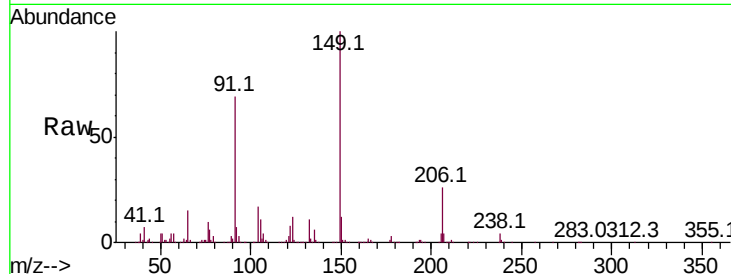
#79
Butylbenzylphthalate
Concen: 34.047 ng
RT: 20.72 min Scan# 2967
Delta R.T. 0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
149	100		
91	68.6	62.0	93.0
206	26.0	19.6	29.4

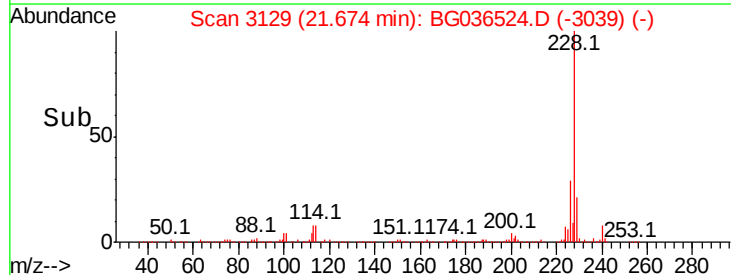
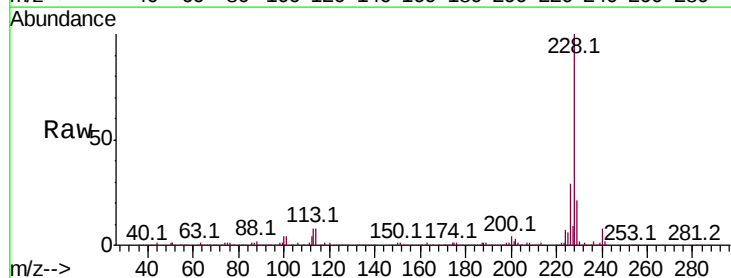
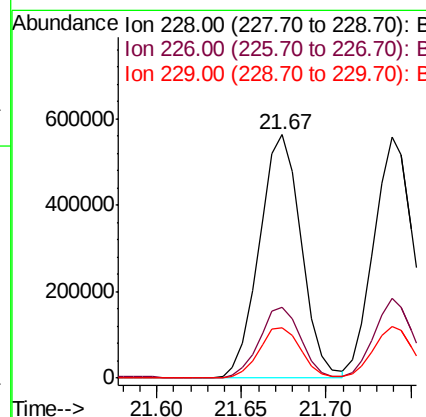
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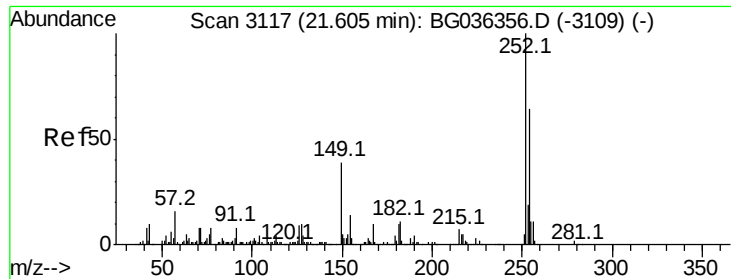
Sohil
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#80
Benzo(a)anthracene
Concen: 37.702 ng
RT: 21.67 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.4	35.2
229	20.8	17.1	25.7





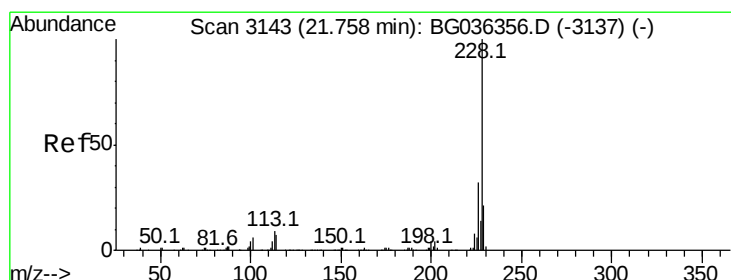
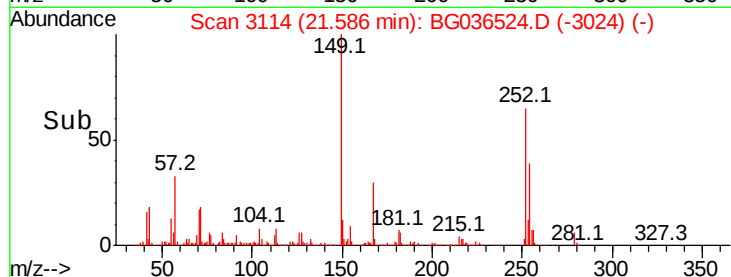
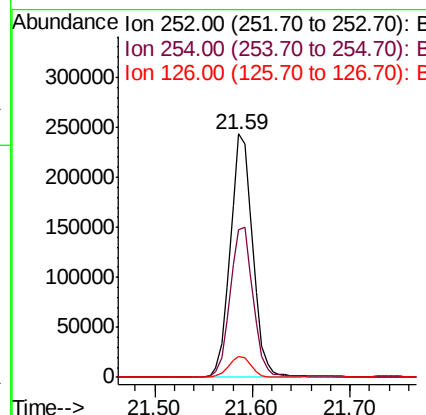
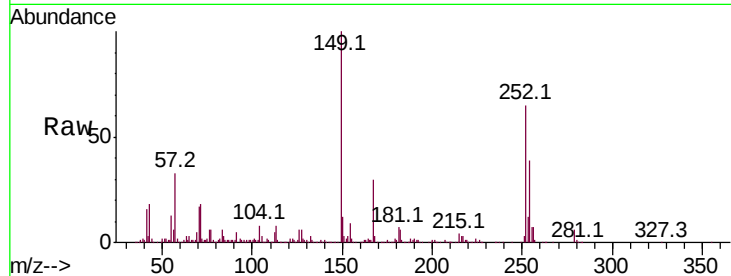
#81
 3,3'-Dichlorobenzidine
 Concen: 37.853 ng
 RT: 21.59 min Scan# 3114
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
254	60.6	51.0	76.4
126	8.6	7.4	11.0

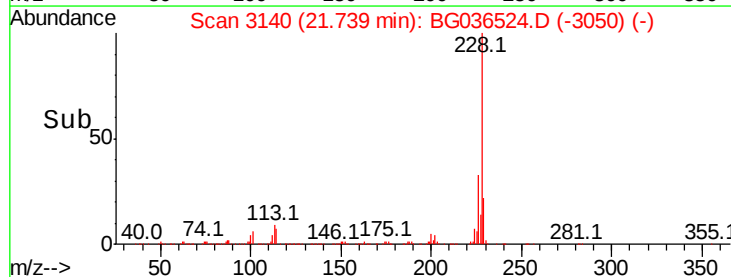
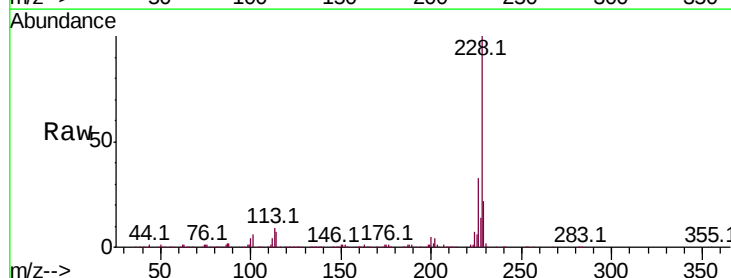
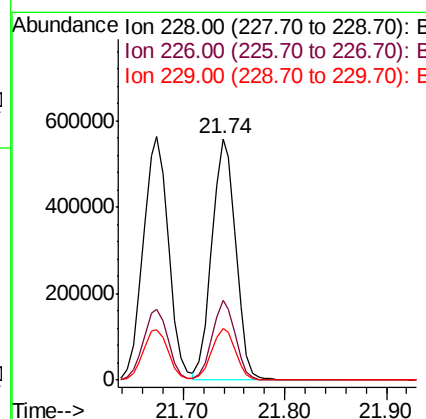
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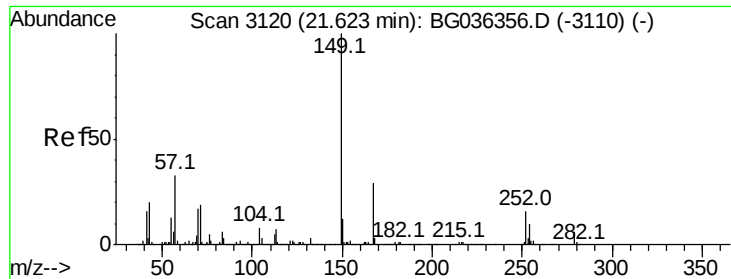
Sohil
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#82
 Chrysene
 Concen: 37.252 ng
 RT: 21.74 min Scan# 3140
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.9	25.5	38.3
229	21.5	16.9	25.3





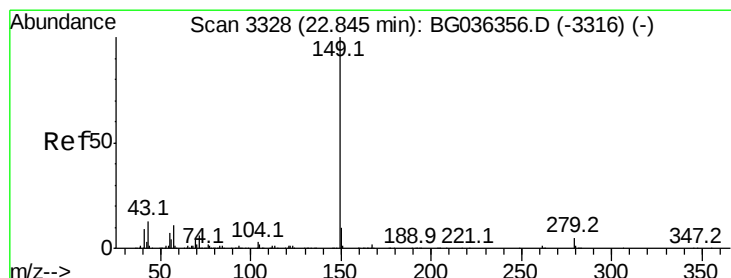
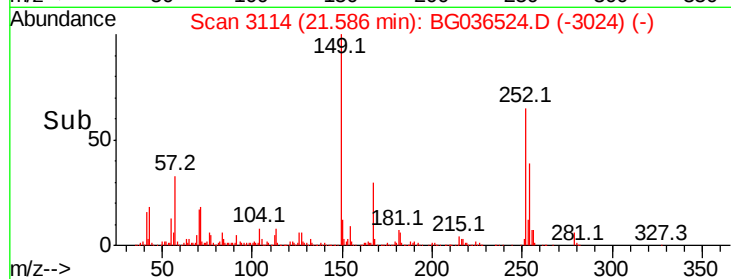
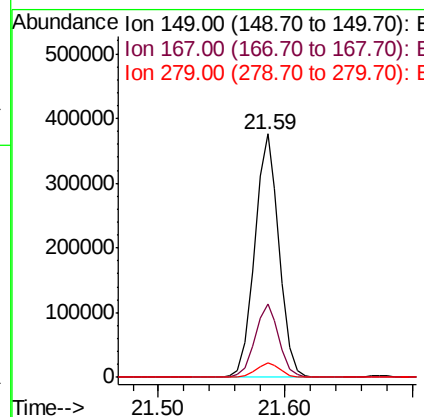
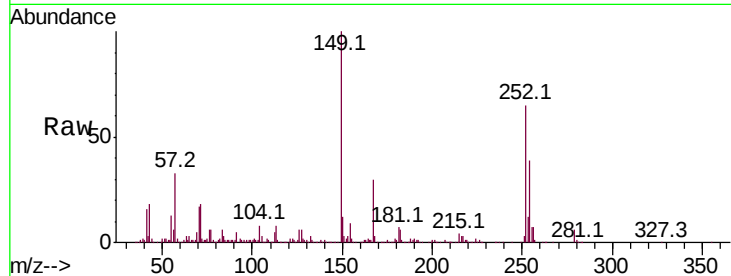
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 34.278 ng
 RT: 21.59 min Scan# 3114
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	30.0	23.4	35.0	
279	6.1	4.6	7.0	

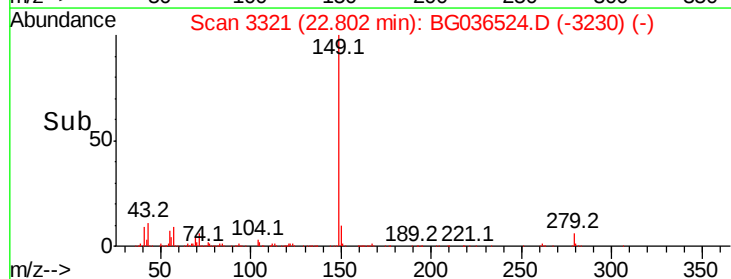
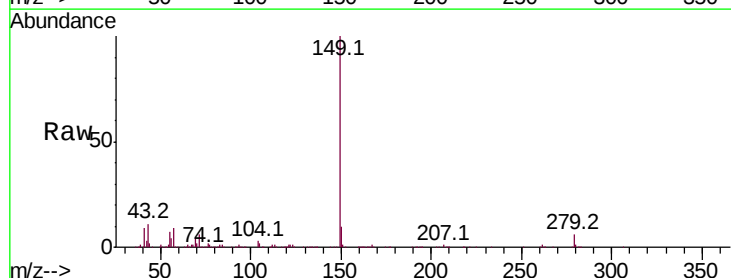
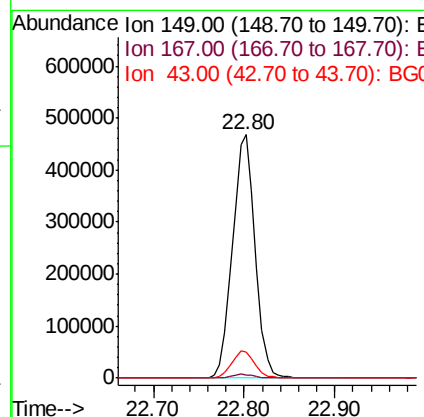
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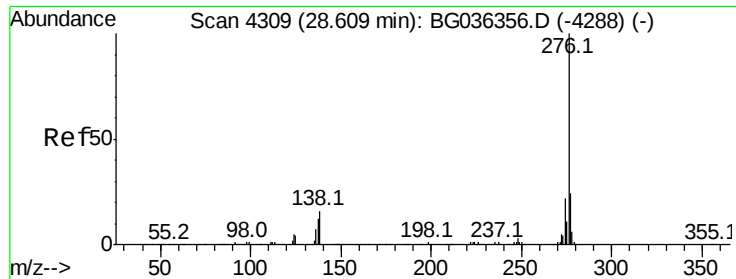
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#84
 Di-n-octyl phthalate
 Concen: 33.166 ng
 RT: 22.80 min Scan# 3321
 Delta R.T. 0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Resp	Lower	Upper
149	100			
167	1.7	1.3	1.9	
43	11.7	10.0	15.0	





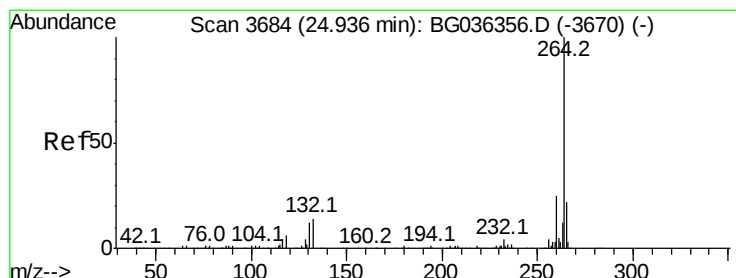
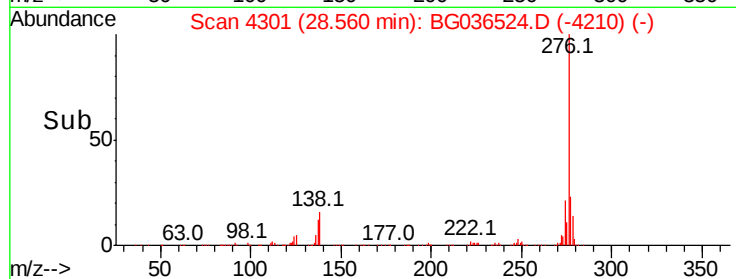
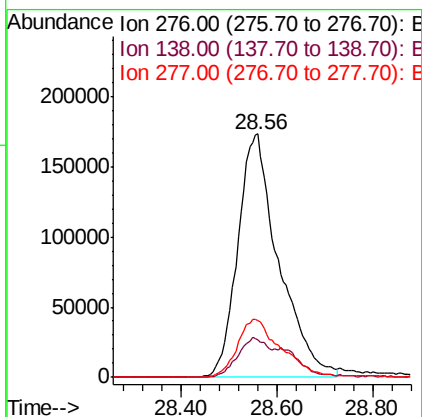
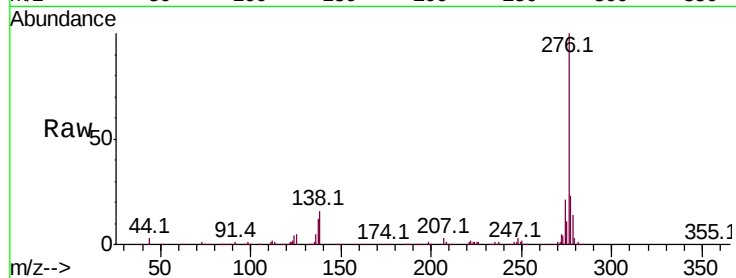
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 36.180 ng
 RT: 28.56 min Scan# 4301
 Delta R.T. 0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Tot Ion	Ratio	Lower	Upper
276	100		
138	12.1	10.6	15.8
277	25.4	20.6	30.8

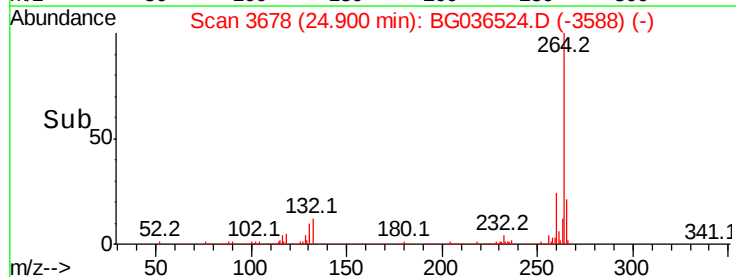
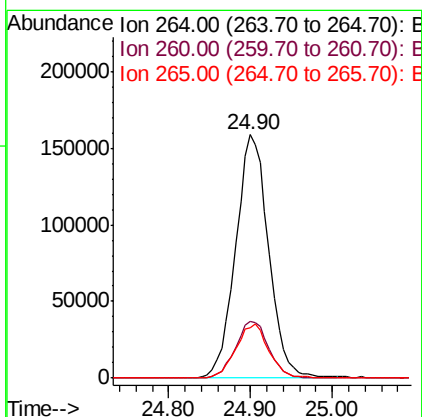
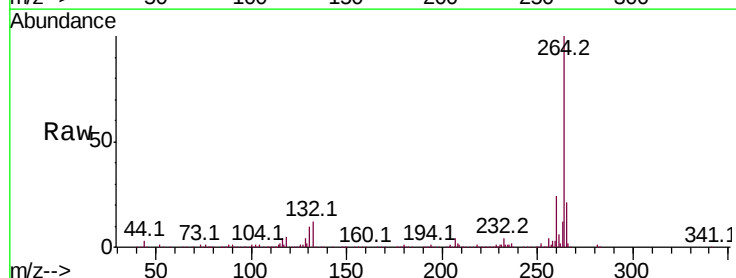
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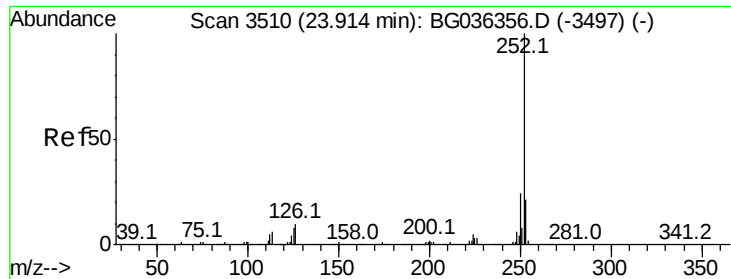
Sohil
 9/5/2018 3:07:04 PM



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.90 min Scan# 3678
 Delta R.T. -0.00 min
 Lab File: BG036524.D
 Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.6	29.4
265	20.8	17.4	26.0





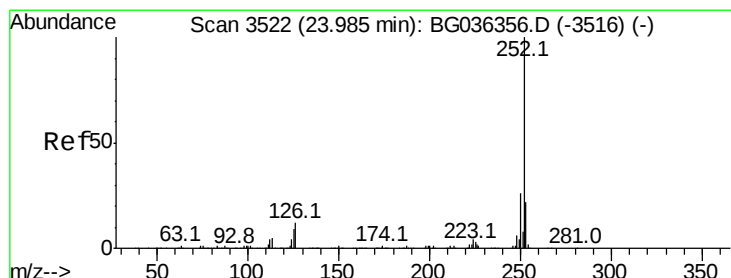
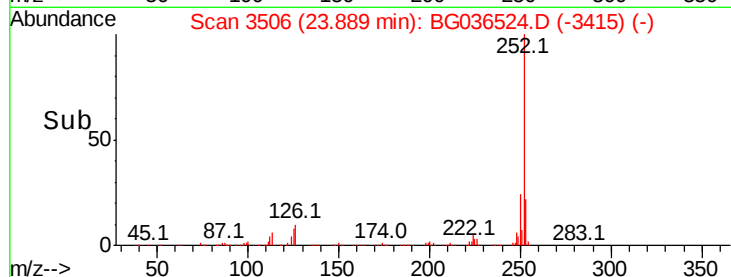
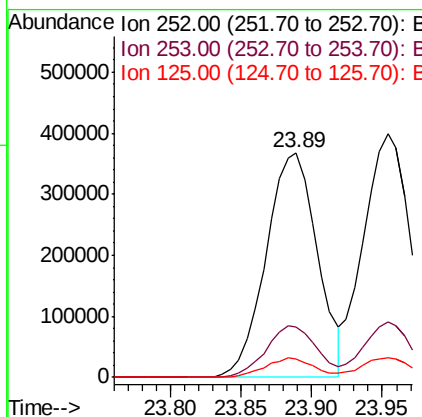
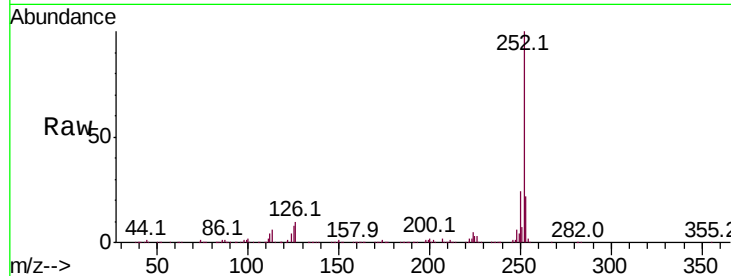
#87
Benzo(b)fluoranthene
Concen: 37.806 ng
RT: 23.89 min Scan# 3506
Delta R.T. 0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	8.2	6.6	10.0

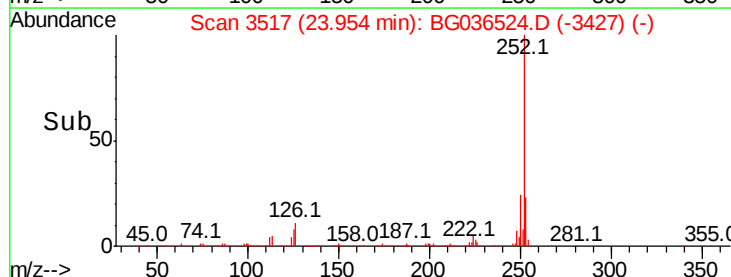
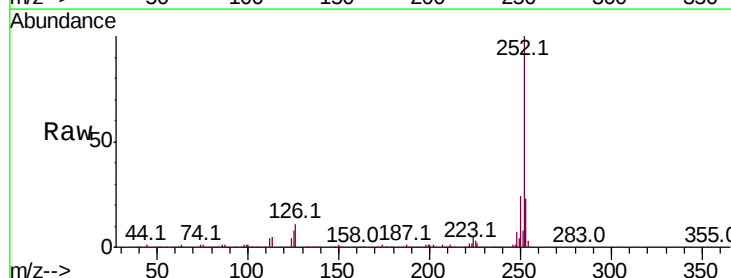
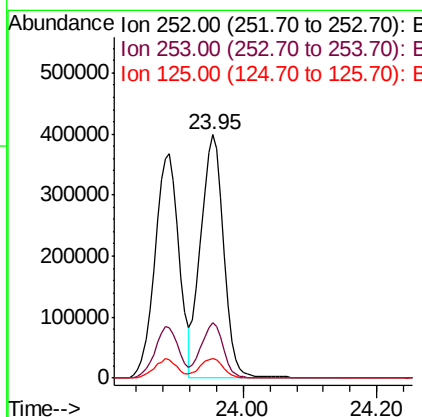
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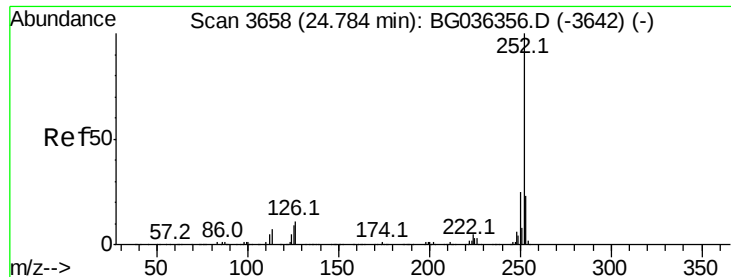
Sohil
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#88
Benzo(k)fluoranthene
Concen: 39.082 ng
RT: 23.95 min Scan# 3517
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	8.2	7.0	10.6





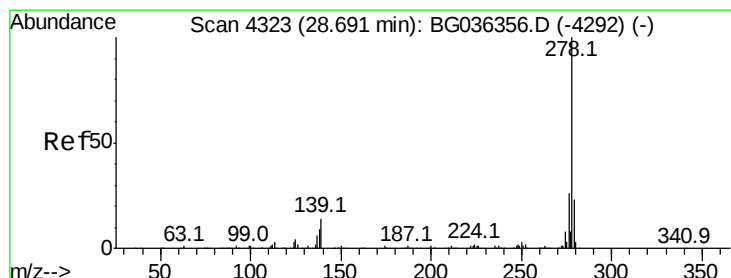
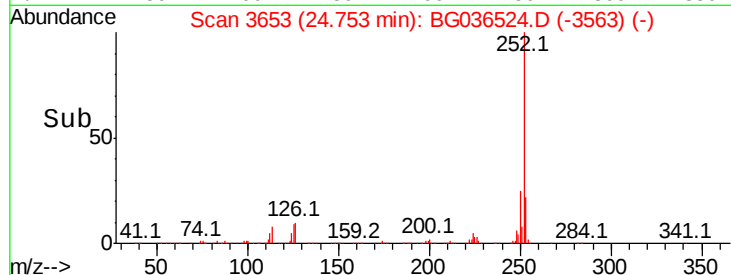
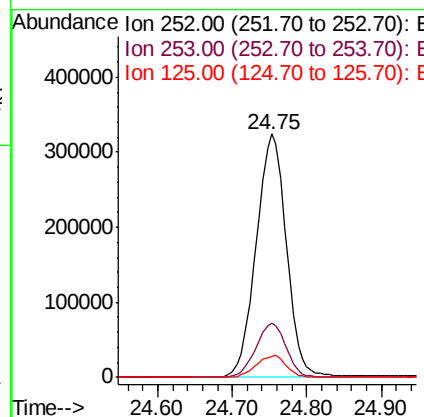
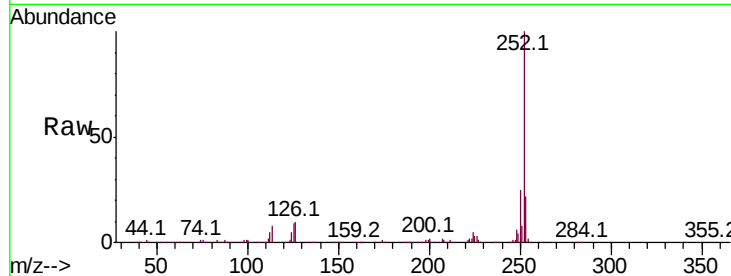
#89
Benzo(a)pyrene
Concen: 38.553 ng
RT: 24.75 min Scan# 3653
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	8.6	7.3	10.9

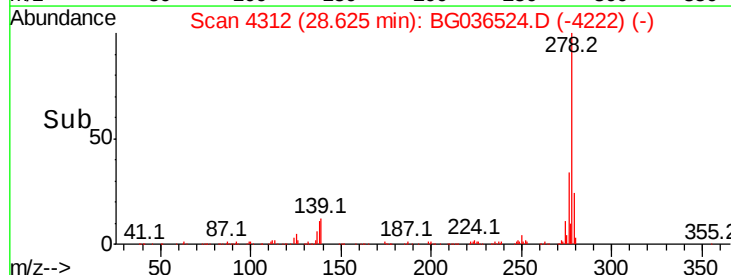
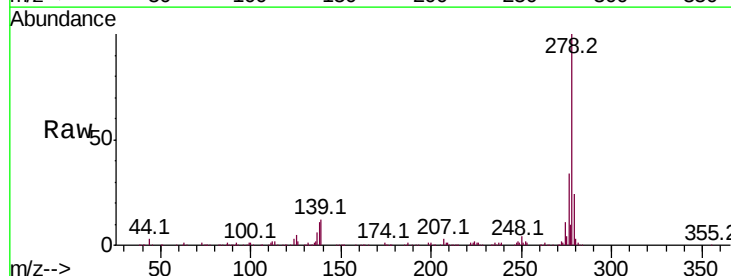
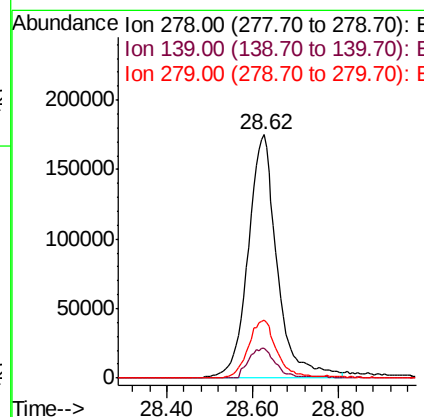
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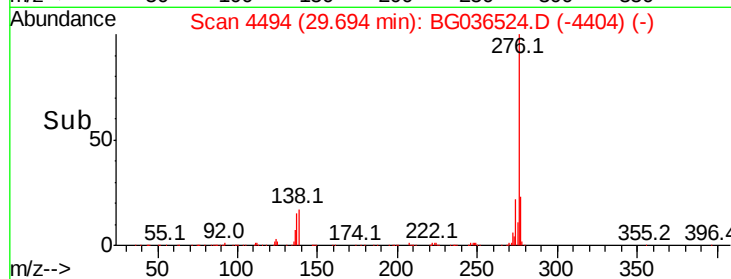
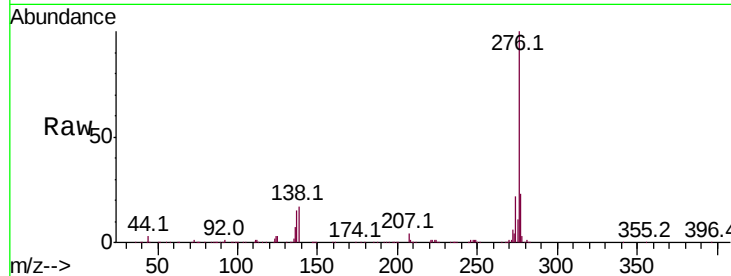
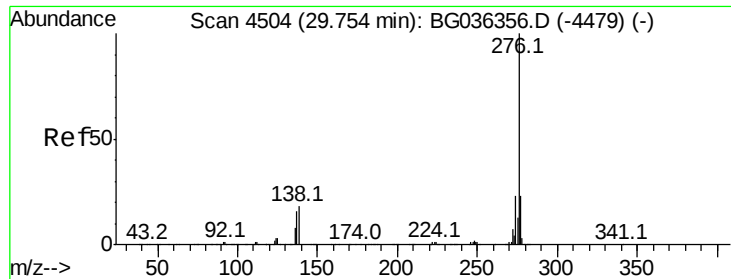
Sohil
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#90
Dibenzo(a,h)anthracene
Concen: 36.580 ng
RT: 28.62 min Scan# 4312
Delta R.T. -0.00 min
Lab File: BG036524.D
Acq: 4 Sep 2018 10:02

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.1	11.0	16.4
279	23.9	18.7	28.1





#91

Benzo(a,h,i)perylene

Concen: 36.696 ng

RT: 29.69 min Scan# 4494

Delta R.T. -0.00 min

Lab File: BG036524.D

Acq: 4 Sep 2018 10:02

Tot Ion:	276	Resp:	843189
Ion Ratio	Lower	Upper	
276	100		
277	23.1	18.4	27.6
138	17.2	14.6	22.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Manual Integrations
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