

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040221\
 Data File : BG048566.D
 Acq On : 2 Apr 2021 13:13
 Operator : CG/JU
 Sample : PB135464BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135464BSD

Quant Time: Apr 02 14:02:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.097	152	21788	20.00	ng	# 0.00
21) Naphthalene-d8	10.923	136	97656	20.00	ng	0.00
39) Acenaphthene-d10	14.748	164	70483	20.00	ng	0.00
64) Phenanthrene-d10	17.503	188	179060	20.00	ng	# 0.00
76) Chrysene-d12	21.798	240	158550	20.00	ng	# 0.00
86) Perylene-d12	25.142	264	131272	20.00	ng	# 0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.641	112	124708	101.05	ng	0.00
7) Phenol-d6	7.245	99	169697	94.81	ng	0.00
23) Nitrobenzene-d5	9.266	82	139075	68.95	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	79648	85.96	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	324800	68.49	ng	0.00
79) Terphenyl-d14	20.112	244	590679	68.13	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.502	88	17796	35.84	ng	# 93
3) Pyridine	3.908	79	49967	40.14	ng	96
4) n-Nitrosodimethylamine	3.819	42	37343	45.91	ng	# 98
6) Aniline	7.409	93	75704	36.83	ng	89
8) 2-Chlorophenol	7.656	128	69400	49.76	ng	99
9) Benzaldehyde	7.227	77	10201	8.92	ng	93
10) Phenol	7.274	94	90803	50.68	ng	93
11) bis(2-Chloroethyl)ether	7.509	93	59758	48.06	ng	95
12) 1,3-Dichlorobenzene	7.985	146	73892	47.03	ng	99
13) 1,4-Dichlorobenzene	8.132	146	73513	46.41	ng	96
14) 1,2-Dichlorobenzene	8.455	146	72811	47.99	ng	96
15) Benzyl Alcohol	8.332	79	70307	47.95	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.620	45	55807	46.53	ng	91
17) 2-Methylphenol	8.537	107	62206	53.65	ng	88
18) Hexachloroethane	9.190	117	27075	46.00	ng	# 80
19) n-Nitroso-di-n-propyla...	8.908	70	55082	44.65	ng	# 87
20) 3+4-Methylphenols	8.866	107	79852	49.62	ng	92
22) Acetophenone	8.925	105	107499	42.70	ng	# 95
24) Nitrobenzene	9.307	77	85241	43.06	ng	96
25) Isophorone	9.830	82	152945	41.06	ng	97
26) 2-Nitrophenol	10.024	139	41655	45.80	ng	96
27) 2,4-Dimethylphenol	10.083	122	71232	49.77	ng	95
28) bis(2-Chloroethoxy)met...	10.318	93	84120	49.27	ng	97
29) 2,4-Dichlorophenol	10.564	162	75869	46.82	ng	91
30) 1,2,4-Trichlorobenzene	10.782	180	80070	43.00	ng	96
31) Naphthalene	10.976	128	219078	43.63	ng	98
32) Benzoic acid	10.218	122	50091	45.50	ng	94
33) 4-Chloroaniline	11.076	127	56567	26.70	ng	95
34) Hexachlorobutadiene	11.258	225	56012	41.19	ng	96
35) Caprolactam	11.845	113	15381	26.02	ng	# 71
36) 4-Chloro-3-methylphenol	12.198	107	82903	45.56	ng	97
37) 2-Methylnaphthalene	12.580	142	167444	41.89	ng	97
38) 1-Methylnaphthalene	12.797	142	158521	41.58	ng	97
40) 1,2,4,5-Tetrachloroben...	12.944	216	93864	42.96	ng	97
41) Hexachlorocyclopentadiene	12.921	237	110472	87.28	ng	93

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040221\
 Data File : BG048566.D
 Acq On : 2 Apr 2021 13:13
 Operator : CG/JU
 Sample : PB135464BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

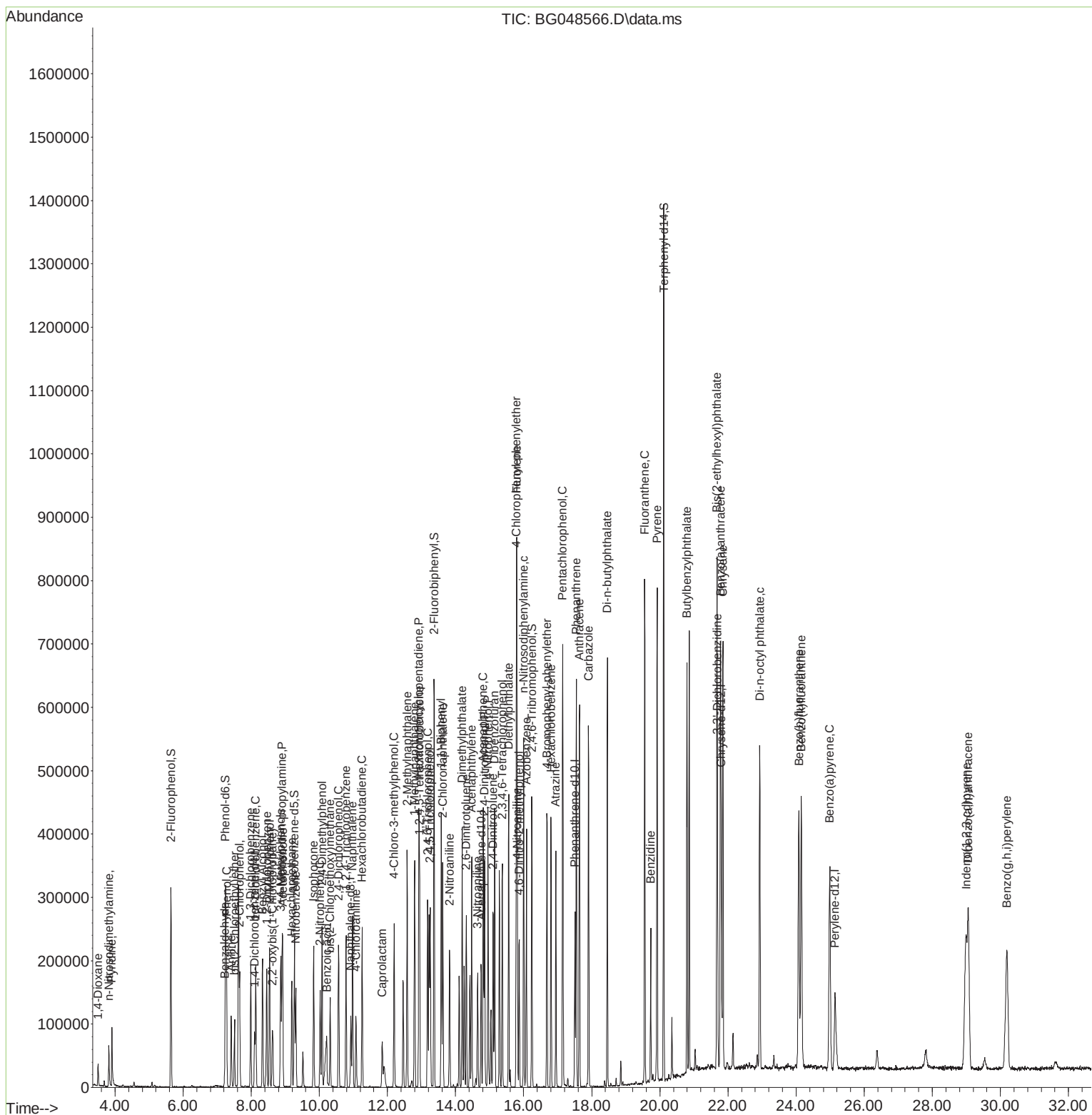
Instrument :
 BNA_G
 ClientSampleId :
 PB135464BSD

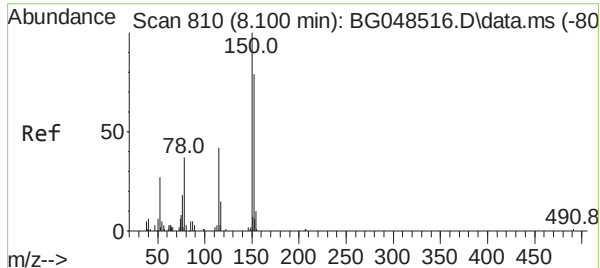
Quant Time: Apr 02 14:02:25 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.179	196	71013	47.28	ng	88
44) 2,4,5-Trichlorophenol	13.255	196	75390	46.92	ng	95
46) 1,1'-Biphenyl	13.579	154	226469	43.97	ng	97
47) 2-Chloronaphthalene	13.626	162	175314	44.68	ng	94
48) 2-Nitroaniline	13.825	65	57629	46.20	ng	97
49) Acenaphthylene	14.472	152	269976	43.89	ng	97
50) Dimethylphthalate	14.196	163	239264	45.74	ng	# 97
51) 2,6-Dinitrotoluene	14.313	165	52557	43.91	ng	94
52) Acenaphthene	14.812	154	174221	39.16	ng	98
53) 3-Nitroaniline	14.648	138	39983	34.07	ng	# 98
54) 2,4-Dinitrophenol	14.854	184	70581	104.88	ng	98
55) Dibenzofuran	15.147	168	282609	43.49	ng	95
56) 4-Nitrophenol	14.959	139	94599	99.86	ng	# 82
57) 2,4-Dinitrotoluene	15.106	165	76389	45.12	ng	96
58) Fluorene	15.794	166	240042	44.13	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.371	232	72963	46.55	ng	100
60) Diethylphthalate	15.559	149	243715	45.34	ng	96
61) 4-Chlorophenyl-phenyle...	15.788	204	126330	43.17	ng	95
62) 4-Nitroaniline	15.817	138	55462	45.18	ng	98
63) Azobenzene	16.082	77	220958	41.78	ng	97
65) 4,6-Dinitro-2-methylph...	15.870	198	50028	46.50	ng	97
66) n-Nitrosodiphenylamine	15.999	169	218065	42.81	ng	99
67) 4-Bromophenyl-phenylether	16.681	248	83911	42.27	ng	92
68) Hexachlorobenzene	16.804	284	87855	42.39	ng	96
69) Atrazine	16.945	200	73640	35.44	ng	96
70) Pentachlorophenol	17.145	266	121868	94.60	ng	93
71) Phenanthrene	17.545	178	400273	43.06	ng	99
72) Anthracene	17.639	178	400228	43.21	ng	97
73) Carbazole	17.903	167	372922	42.45	ng	98
74) Di-n-butylphthalate	18.455	149	455526	46.42	ng	98
75) Fluoranthene	19.554	202	503924	43.73	ng	96
77) Benzidine	19.730	184	139586	26.00	ng	99
78) Pyrene	19.918	202	494766	45.39	ng	98
80) Butylbenzylphthalate	20.794	149	190664	47.09	ng	96
81) Benzo(a)anthracene	21.781	228	456499	43.09	ng	100
82) 3,3'-Dichlorobenzidine	21.693	252	144953	39.83	ng	93
83) Chrysene	21.851	228	438811	43.41	ng	96
84) Bis(2-ethylhexyl)phtha...	21.675	149	268517	47.61	ng	99
85) Di-n-octyl phthalate	22.932	149	450393	45.81	ng	# 99
87) Indeno(1,2,3-cd)pyrene	28.996	276	508181	55.22	ng	# 73
88) Benzo(b)fluoranthene	24.084	252	461359	54.11	ng	# 95
89) Benzo(k)fluoranthene	24.154	252	446592	54.48	ng	97
90) Benzo(a)pyrene	24.995	252	413887	52.67	ng	100
91) Dibenzo(a,h)anthracene	29.055	278	432510	55.06	ng	100
92) Benzo(g,h,i)perylene	30.194	276	424189	55.14	ng	97

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

Quant Time: Apr 02 14:02:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 02 10:20:56 2021
Response via : Initial Calibration

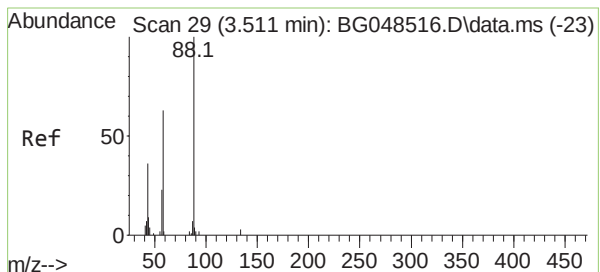
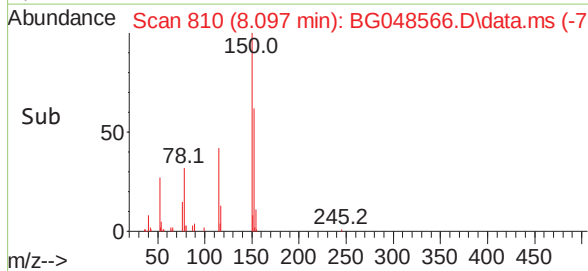
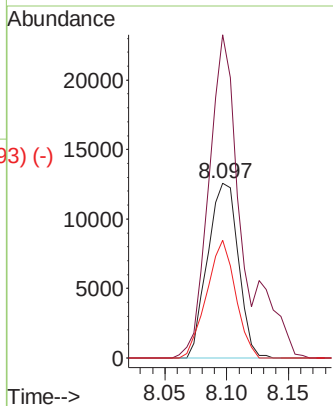
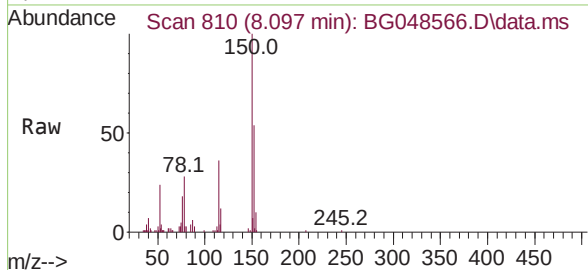




1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.097 min Scan# 810
 Delta R.T. 0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

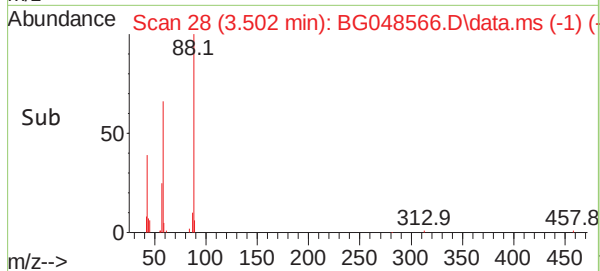
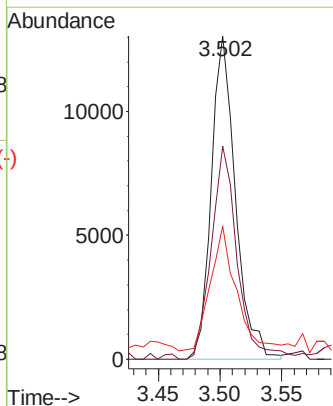
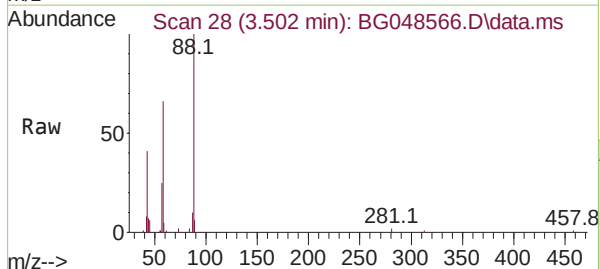
Instrument :
 BNA_G
 ClientSampleId :
 PB135464BSD

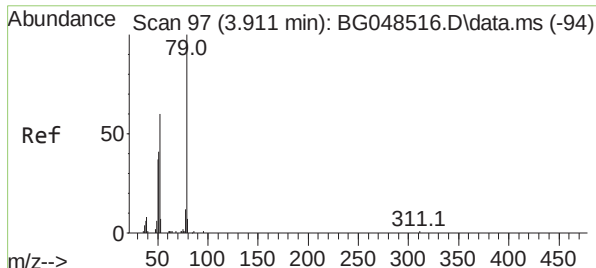
Tgt Ion: 152 Resp: 21788
 Ion Ratio Lower Upper
 152 100
 150 185.0 101.3 151.9#
 115 67.4 42.3 63.5#



1,4-Dioxane
 Concen: 35.84 ng
 RT: 3.502 min Scan# 28
 Delta R.T. -0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

Tgt Ion: 88 Resp: 17796
 Ion Ratio Lower Upper
 88 100
 58 70.6 55.0 82.6
 43 41.9 26.2 39.4#

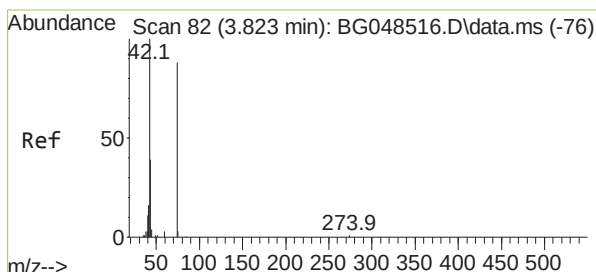
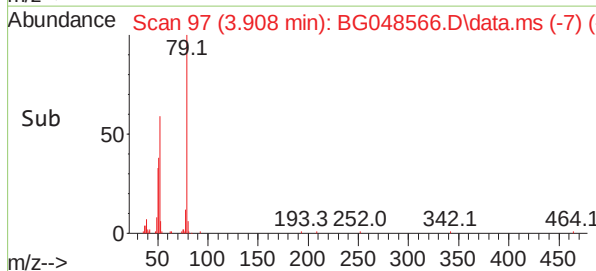
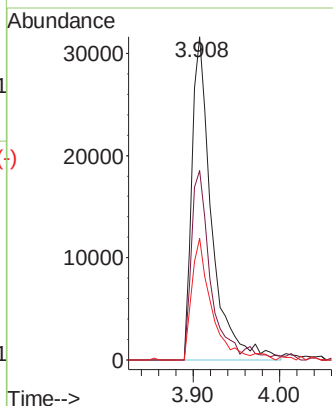
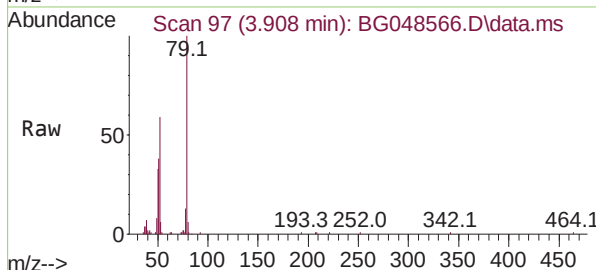




Pyridine
Concen: 40.14 ng
RT: 3.908 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

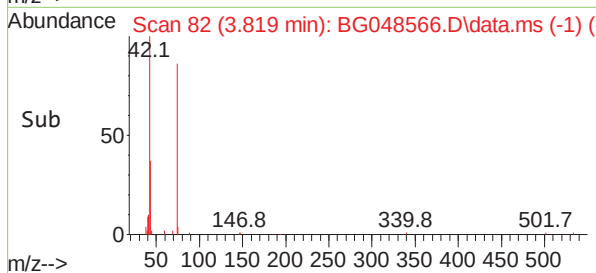
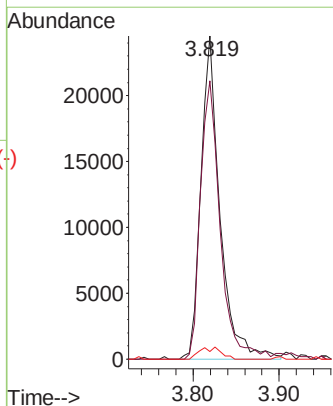
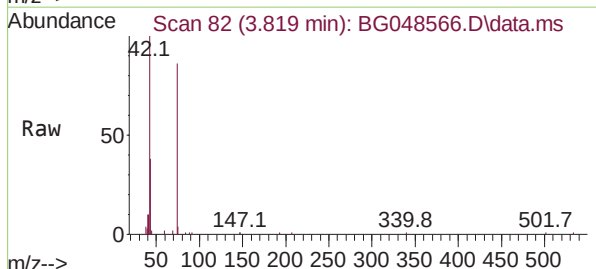
Instrument :
BNA_G
ClientSampleId :
PB135464BSD

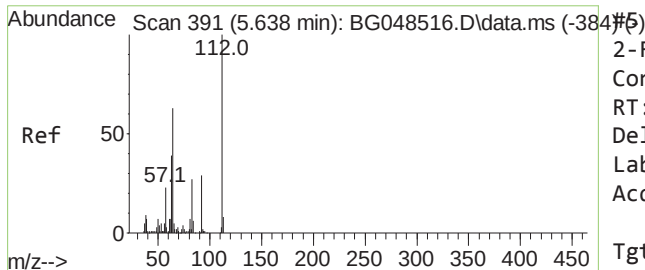
Tgt Ion:	79	Resp:	49967
Ion	Ratio	Lower	Upper
79	100		
52	58.7	48.2	72.2
51	37.5	33.2	49.8



n-Nitrosodimethylamine
Concen: 45.91 ng
RT: 3.819 min Scan# 82
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

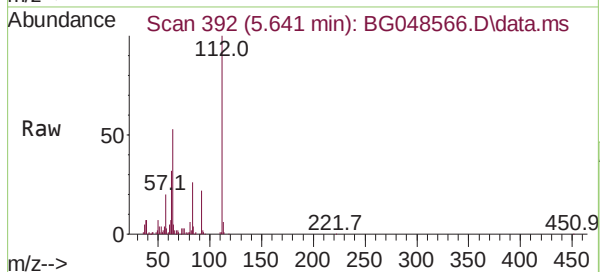
Tgt Ion:	42	Resp:	37343
Ion	Ratio	Lower	Upper
42	100		
74	86.2	70.6	105.8
44	2.4	3.5	5.3#



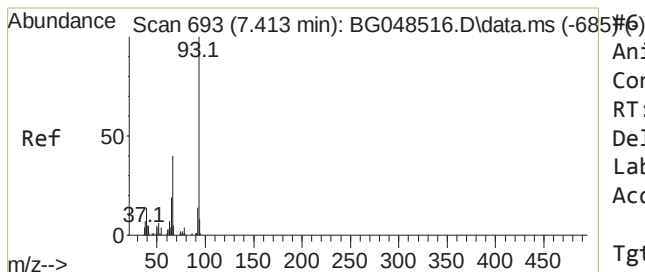
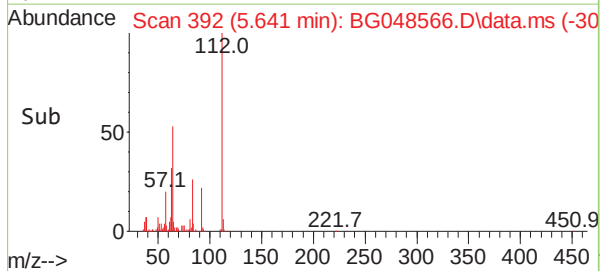
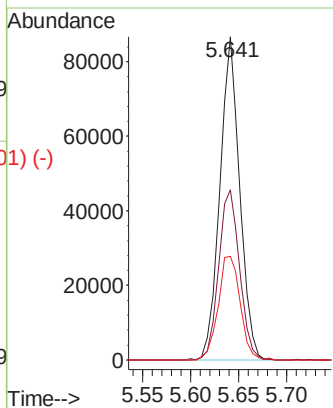


2-Fluorophenol
 Concen: 101.05 ng
 RT: 5.641 min Scan# 392
 Delta R.T. 0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

Instrument :
 BNA_G
 ClientSampleId :
 PB135464BSD

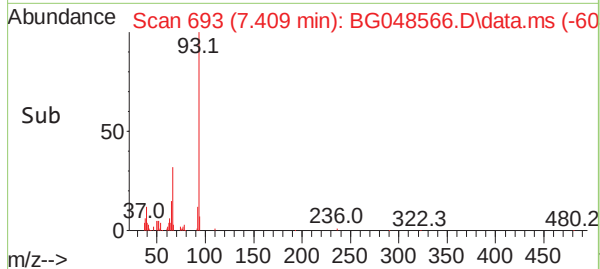
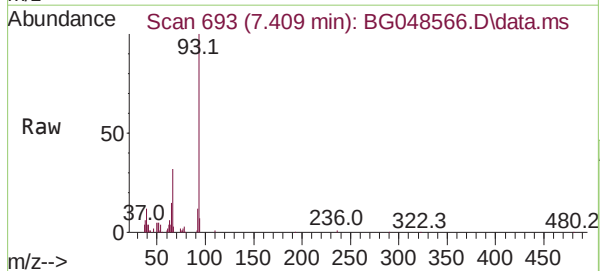
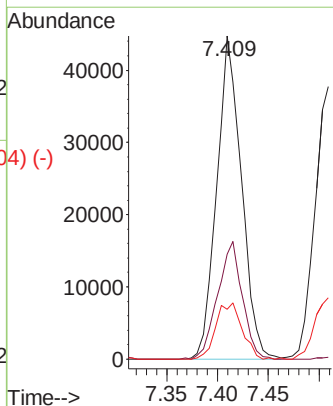


Tgt Ion:112 Resp: 124708
 Ion Ratio Lower Upper
 112 100
 64 52.7 50.4 75.6
 63 32.1 31.4 47.2

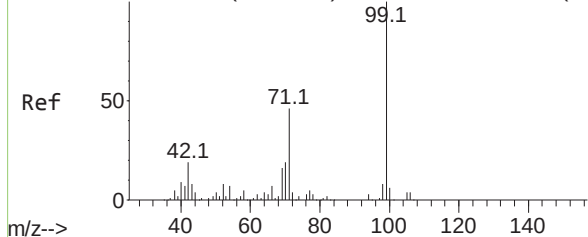


Aniline
 Concen: 36.83 ng
 RT: 7.409 min Scan# 693
 Delta R.T. -0.009 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

Tgt Ion: 93 Resp: 75704
 Ion Ratio Lower Upper
 93 100
 66 32.5 31.8 47.6
 65 15.4 15.2 22.8



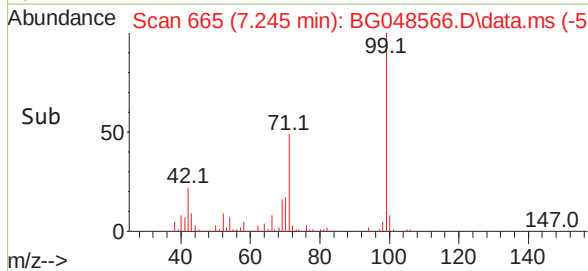
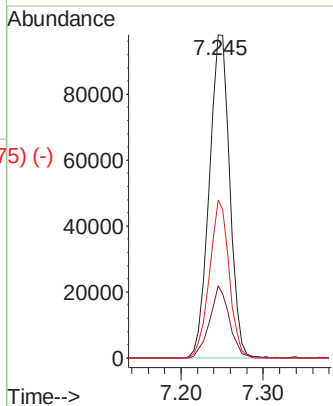
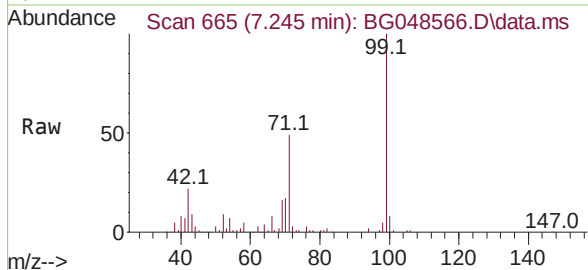
Abundance Scan 665 (7.248 min): BG048516.D\data.ms (-656) #7



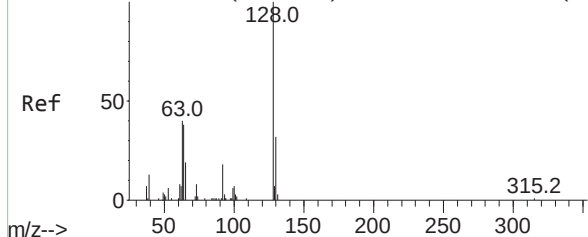
Phenol-d6
Concen: 94.81 ng
RT: 7.245 min Scan# 665
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	99	Resp:	169697
Ion	Ratio	Lower	Upper
99	100		
42	22.5	15.5	23.3
71	49.0	36.6	54.8

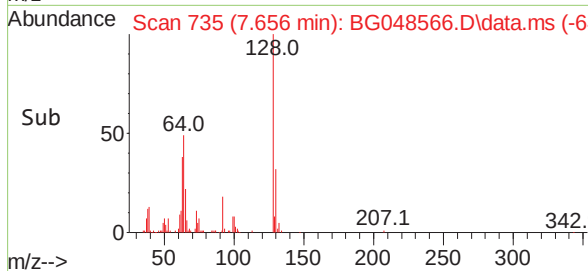
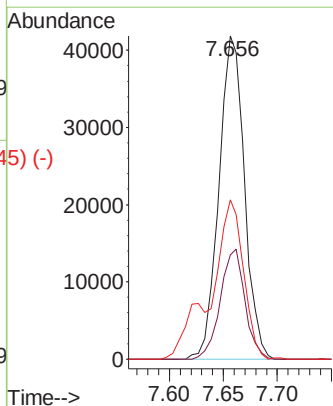
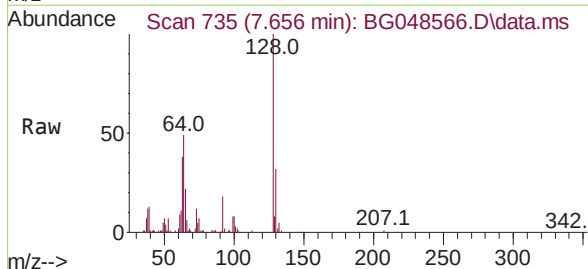


Abundance Scan 735 (7.659 min): BG048516.D\data.ms (-727) #8



2-Chlorophenol
Concen: 49.76 ng
RT: 7.656 min Scan# 735
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

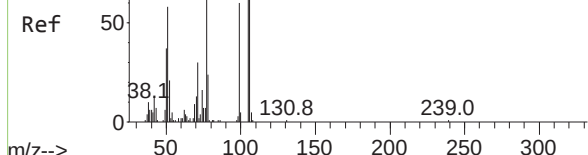
Tgt Ion:	128	Resp:	69400
Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.4	52.4
64	49.2	27.6	67.6



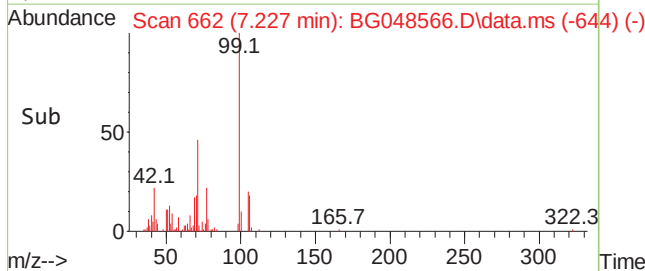
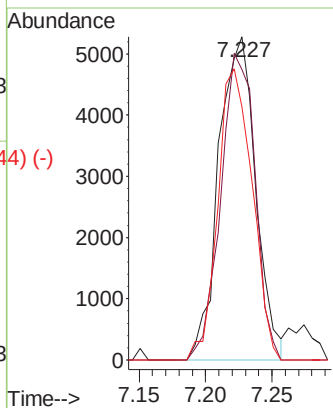
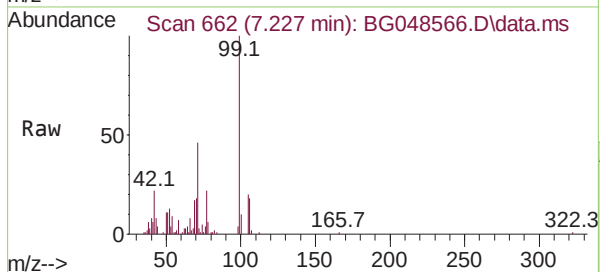
Abundance Scan 661 (7.225 min): BG048516.D\data.ms (-653) #9

Benzaldehyde
Concen: 8.92 ng
RT: 7.227 min Scan# 662
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD



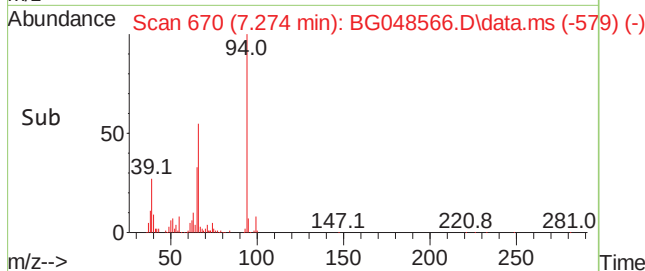
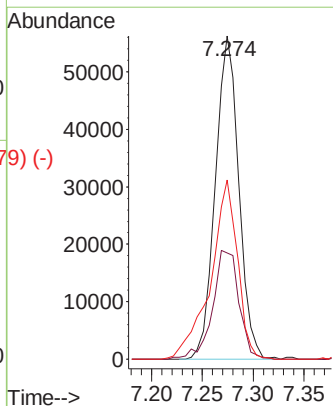
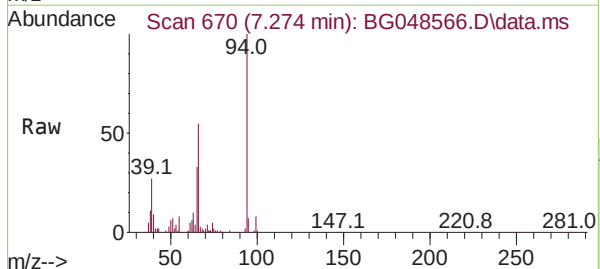
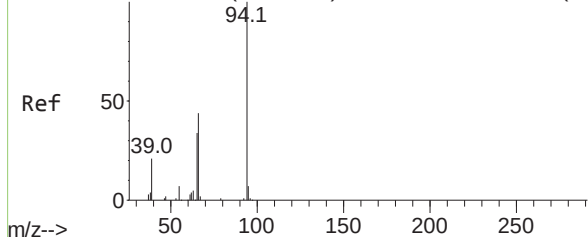
Tgt Ion:	77	Resp:	10201
Ion	Ratio	Lower	Upper
77	100		
105	89.9	75.2	115.2
106	78.5	66.5	106.5



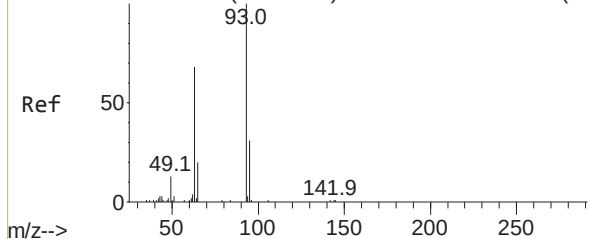
Abundance Scan 669 (7.272 min): BG048516.D\data.ms (-662) #10

Phenol
Concen: 50.68 ng
RT: 7.274 min Scan# 670
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	94	Resp:	90803
Ion	Ratio	Lower	Upper
94	100		
65	32.9	15.1	55.1
66	55.4	28.9	68.9



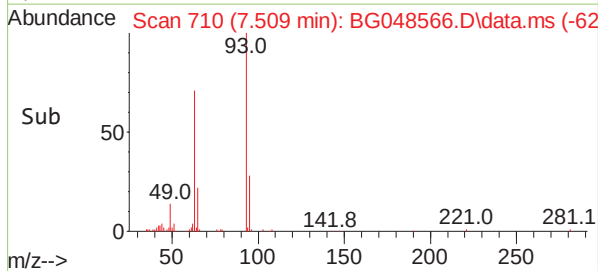
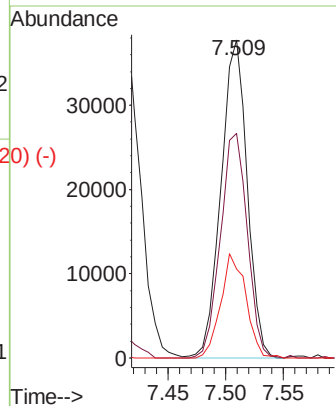
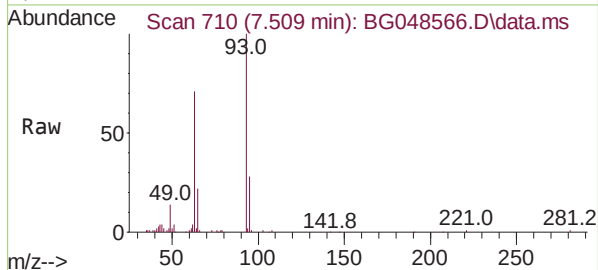
Abundance Scan 709 (7.507 min): BG048516.D\data.ms (-703) #1



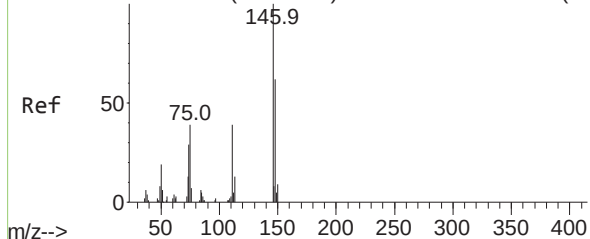
bis(2-Chloroethyl)ether
Concen: 48.06 ng
RT: 7.509 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	93	Resp:	59758
Ion	Ratio	Lower	Upper
93	100		
63	70.6	47.5	87.5
95	27.9	11.1	51.1

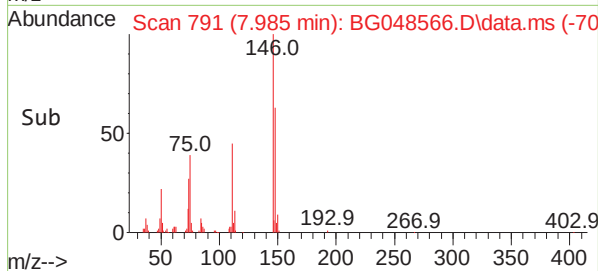
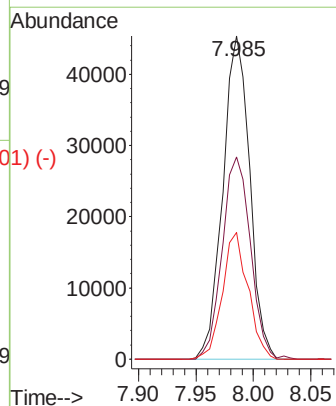
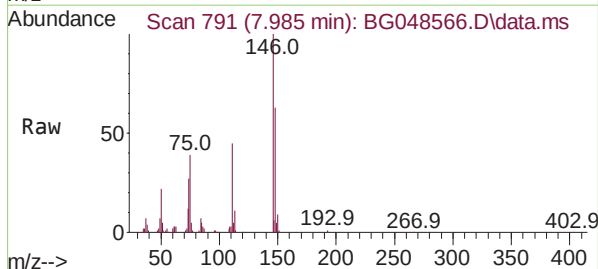


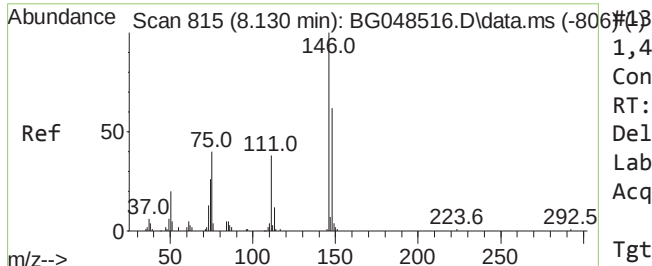
Abundance Scan 790 (7.983 min): BG048516.D\data.ms (-783) #12



1,3-Dichlorobenzene
Concen: 47.03 ng
RT: 7.985 min Scan# 791
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	146	Resp:	73892
Ion	Ratio	Lower	Upper
146	100		
148	62.6	49.7	74.5
75	39.3	30.9	46.3

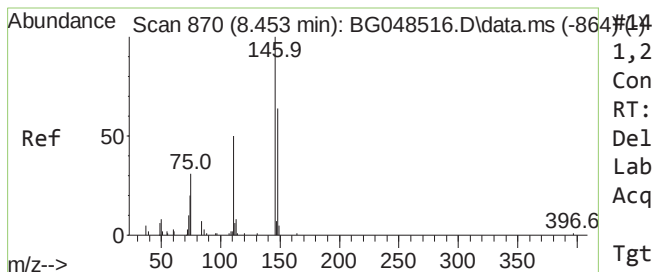
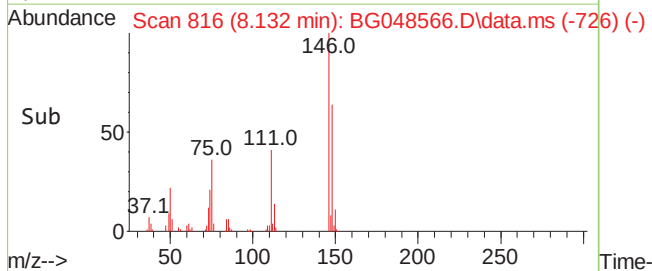
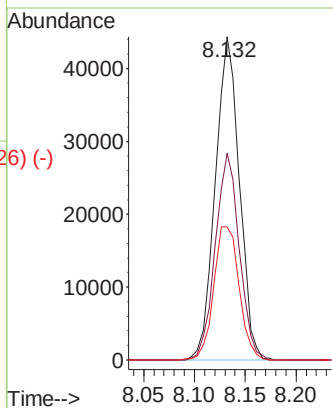
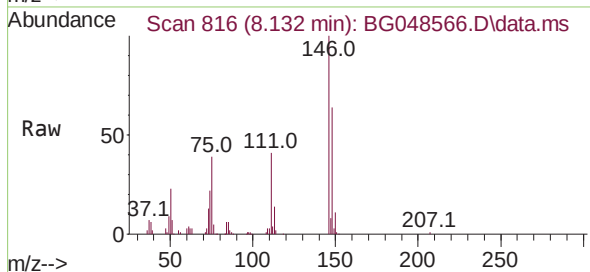




1,4-Dichlorobenzene
 Concen: 46.41 ng
 RT: 8.132 min Scan# 816
 Delta R.T. -0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

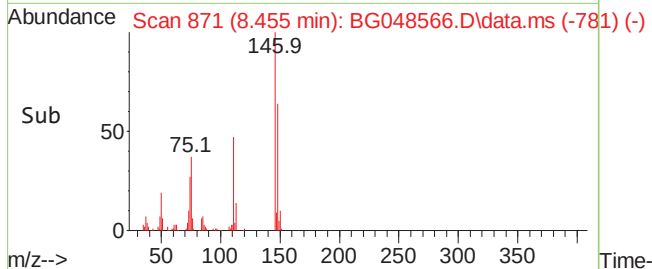
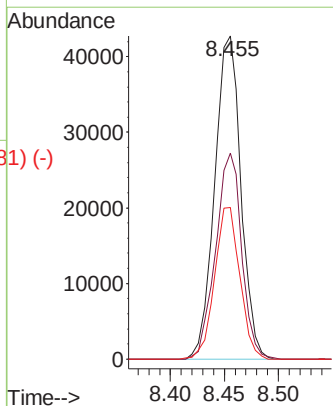
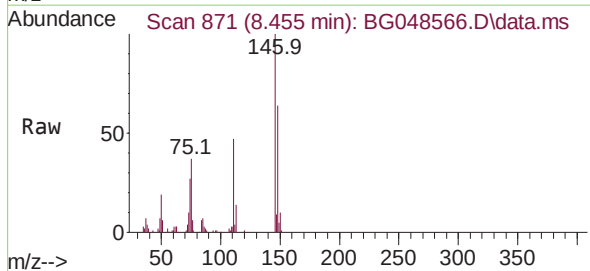
Instrument :
 BNA_G
 ClientSampleId :
 PB135464BSD

Tgt Ion:	146	Resp:	73513
Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.7	74.5
111	41.2	30.5	45.7



1,2-Dichlorobenzene
 Concen: 47.99 ng
 RT: 8.455 min Scan# 871
 Delta R.T. -0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

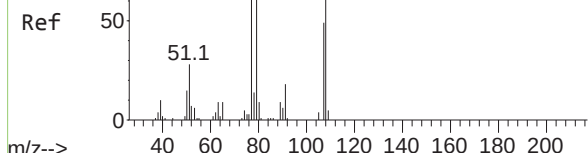
Tgt Ion:	146	Resp:	72811
Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.5	77.3
111	46.8	41.8	62.8



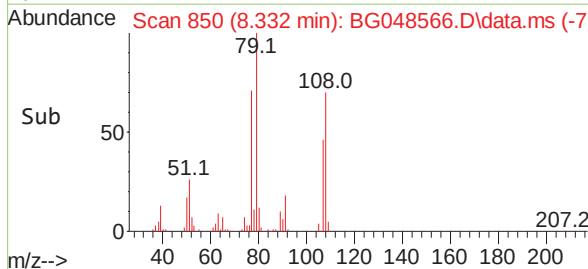
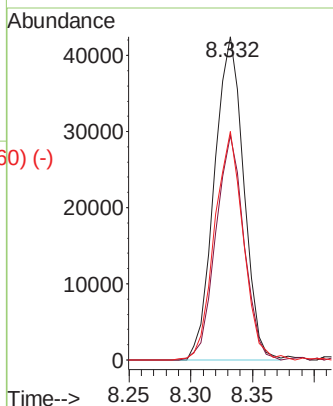
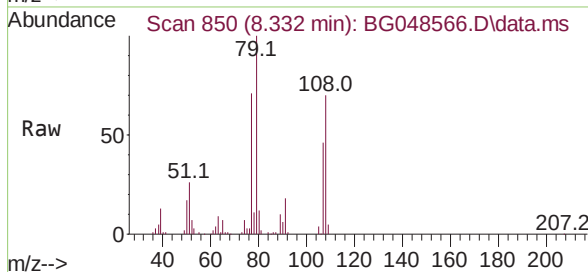
Abundance Scan 850 (8.335 min): BG048516.D\data.ms (-842) #15

Benzyl Alcohol
Concen: 47.95 ng
RT: 8.332 min Scan# 850
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD



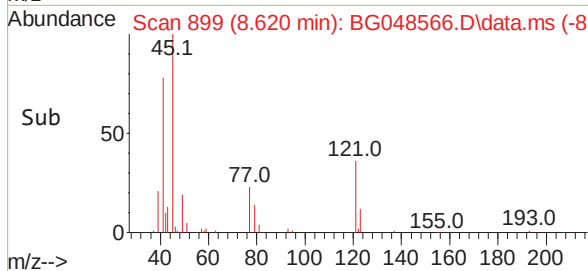
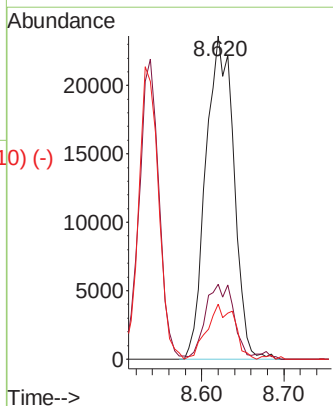
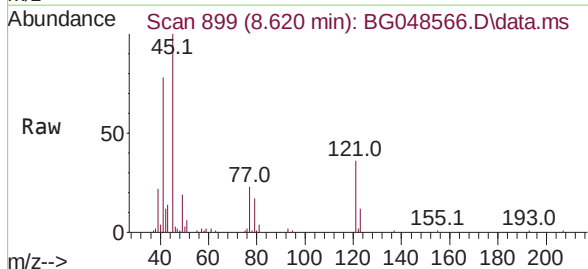
Tgt Ion:	79	Resp:	70307
Ion	Ratio	Lower	Upper
79	100		
108	69.6	54.1	81.1
77	70.8	52.6	79.0



Abundance Scan 899 (8.623 min): BG048516.D\data.ms (-891) #16

2,2'-oxybis(1-Chloropropane)
Concen: 46.53 ng
RT: 8.620 min Scan# 899
Delta R.T. -0.009 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	45	Resp:	55807
Ion	Ratio	Lower	Upper
45	100		
77	23.1	0.0	38.4
79	17.1	0.0	34.5



Abundance Scan 884 (8.535 min): BG048516.D\data.ms (-876) #17

2-Methylphenol
Concen: 53.65 ng
RT: 8.537 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Ref 50 39.1 77.1 108.1

m/z-->

Abundance Scan 885 (8.537 min): BG048566.D\data.ms

Raw 50 39.1 77.1 108.1 211.0 247.3

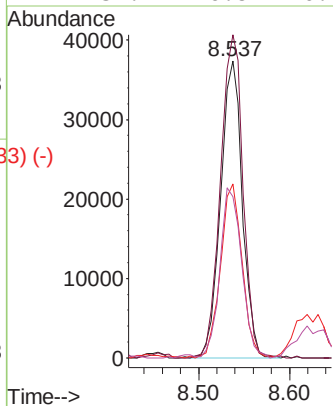
m/z-->

Abundance Scan 885 (8.537 min): BG048566.D\data.ms (-833) (-)

Sub 50 39.1 77.1 108.1 211.0 247.3

m/z-->

Tgt Ion:107 Resp: 62206
Ion Ratio Lower Upper
107 100
108 108.7 101.7 152.5
77 58.6 54.4 81.6
79 54.2 46.8 70.2



Abundance Scan 996 (9.193 min): BG048516.D\data.ms (-989) #18

Hexachloroethane
Concen: 46.00 ng
RT: 9.190 min Scan# 996
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Ref 50 47.0 94.0 116.9 165.8 200.8

m/z-->

Abundance Scan 996 (9.190 min): BG048566.D\data.ms

Raw 50 47.0 94.0 118.9 165.9 200.8

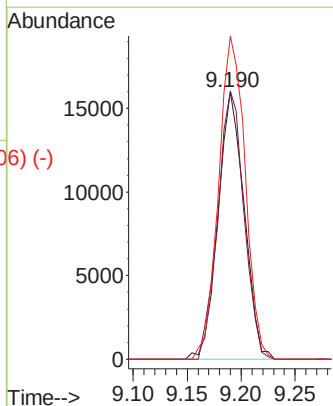
m/z-->

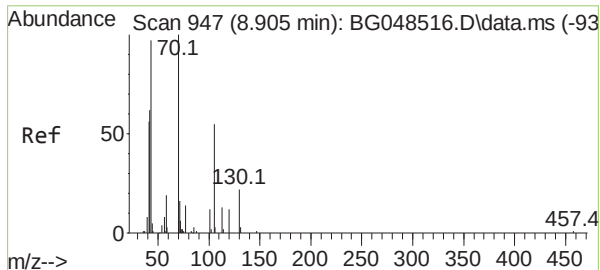
Abundance Scan 996 (9.190 min): BG048566.D\data.ms (-906) (-)

Sub 50 47.0 94.0 118.9 165.9 200.8

m/z-->

Tgt Ion:117 Resp: 27075
Ion Ratio Lower Upper
117 100
119 100.4 67.0 100.6
201 120.9 79.8 119.6#

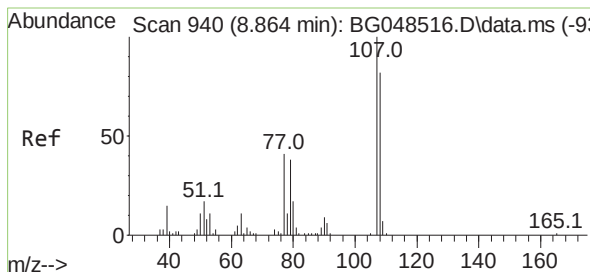
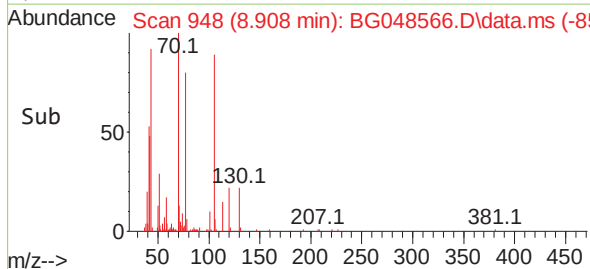
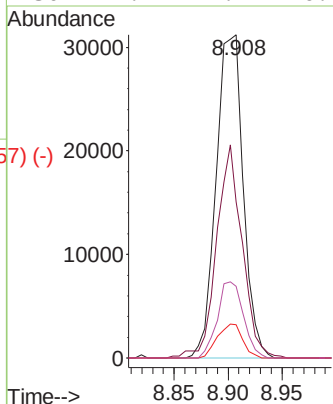
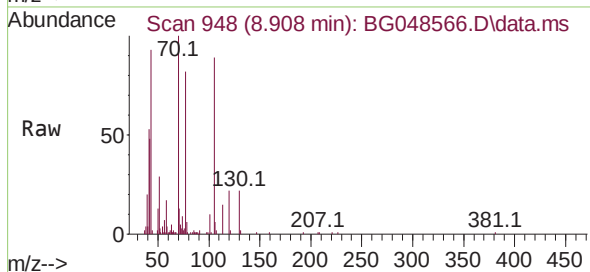




n-Nitroso-di-n-propylamine
 Concen: 44.65 ng
 RT: 8.908 min Scan# 948
 Delta R.T. 0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

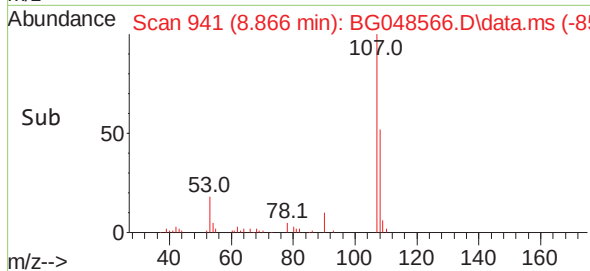
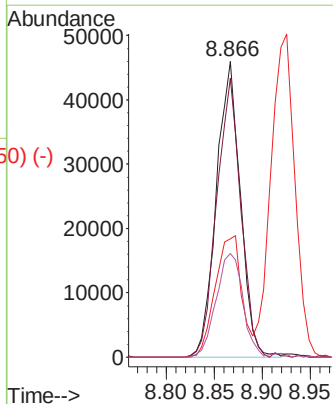
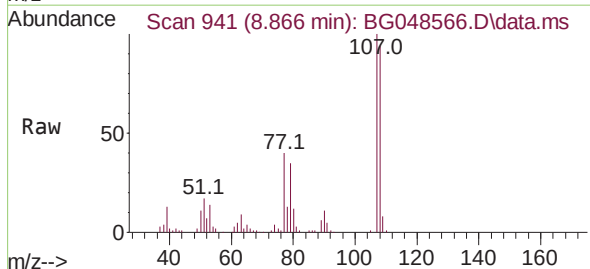
Instrument :
 BNA_G
 ClientSampleId :
 PB135464BSD

Tgt Ion:	70	Resp:	55082
Ion	Ratio	Lower	Upper
70	100		
42	48.4	50.8	76.2#
101	10.3	9.7	14.5
130	22.2	17.4	26.0



3+4-Methylphenols
 Concen: 49.62 ng
 RT: 8.866 min Scan# 941
 Delta R.T. 0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

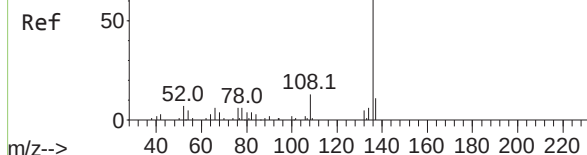
Tgt Ion:	107	Resp:	79852
Ion	Ratio	Lower	Upper
107	100		
108	94.2	62.3	102.3
77	40.1	21.3	61.3
79	35.1	18.1	58.1



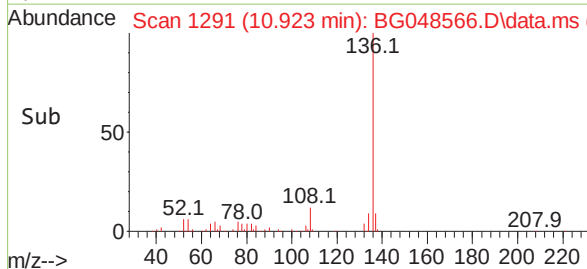
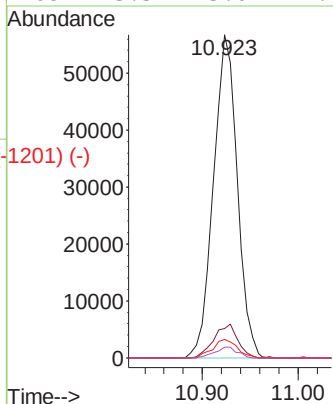
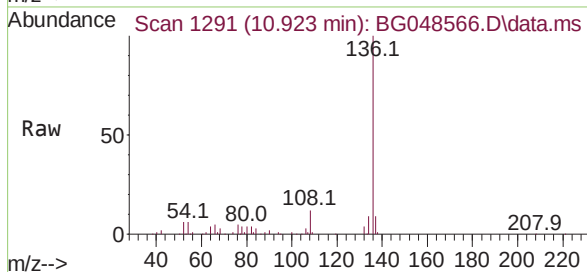
Abundance Scan 1291 (10.926 min): BG048516.D\data.ms (-123) (-)

Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD



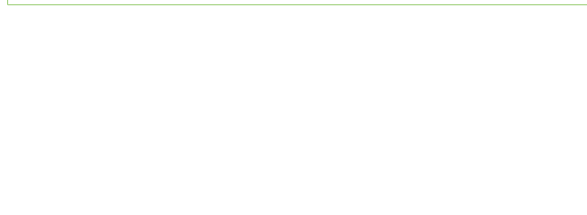
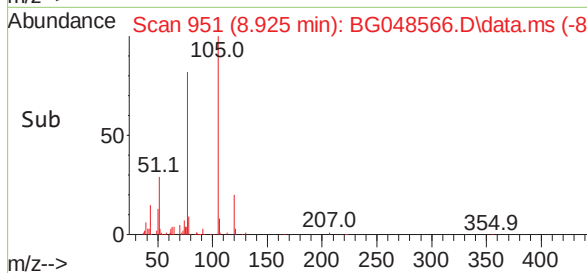
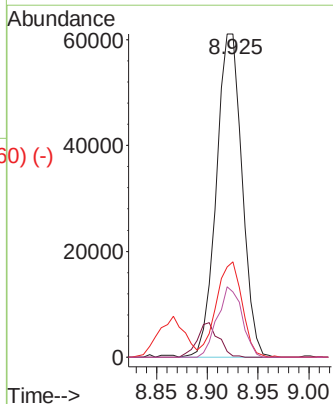
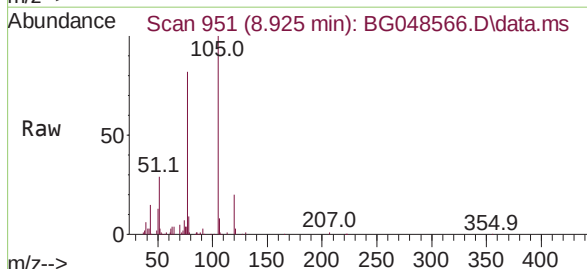
Tgt Ion:	136	Resp:	97656
Ion	Ratio	Lower	Upper
136	100		
137	9.1	8.6	12.8
54	5.6	4.2	6.4
68	3.3	3.0	4.4



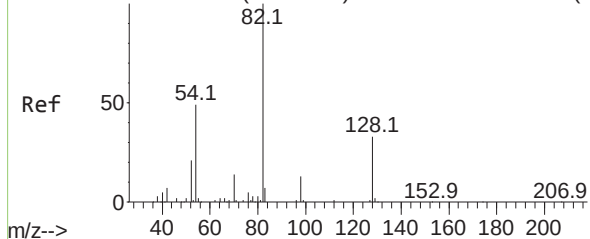
Abundance Scan 950 (8.923 min): BG048516.D\data.ms (-943) (-)

Acetophenone
Concen: 42.70 ng
RT: 8.925 min Scan# 951
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	105	Resp:	107499
Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.1	1.7#
51	29.4	26.1	39.1
120	20.2	17.5	26.3



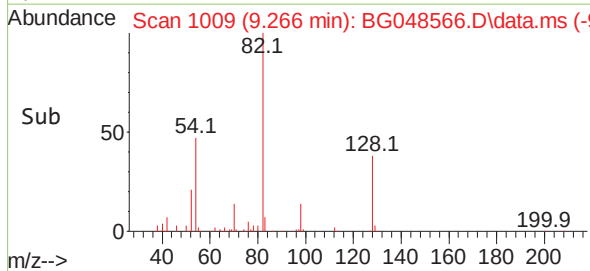
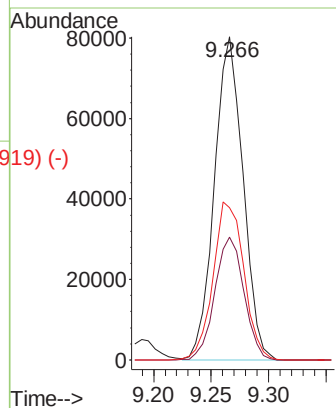
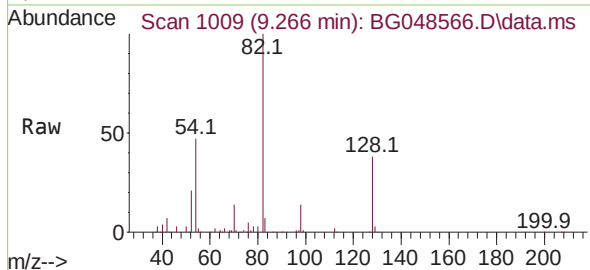
Abundance Scan 1008 (9.263 min): BG048516.D\data.ms (-10023-)



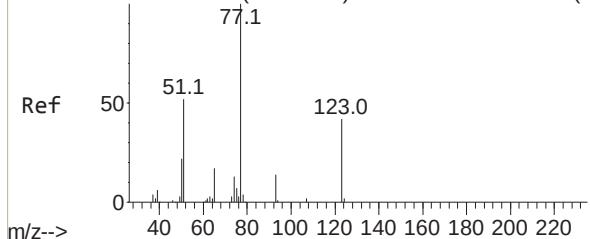
Nitrobenzene-d5
Concen: 68.95 ng
RT: 9.266 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion: 82 Resp: 139075
Ion Ratio Lower Upper
82 100
128 38.1 26.2 39.4
54 47.1 38.9 58.3

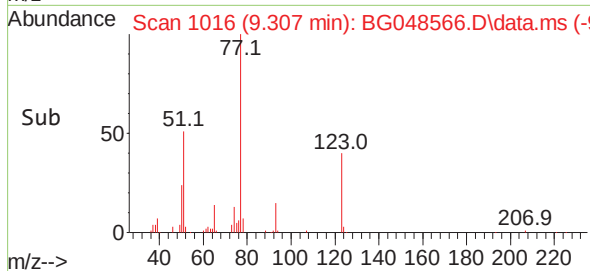
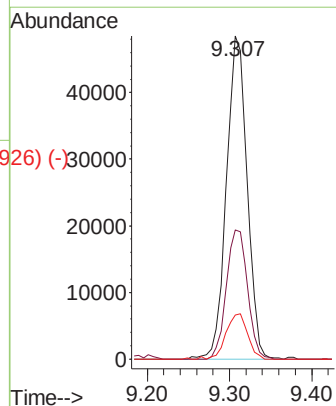
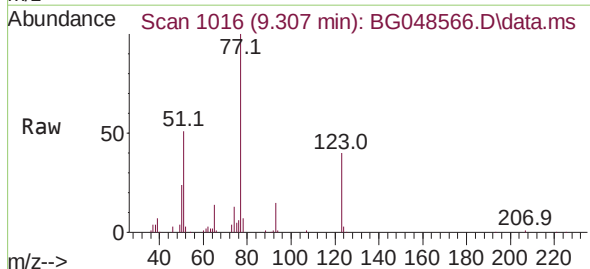


Abundance Scan 1016 (9.310 min): BG048516.D\data.ms (-10024-)

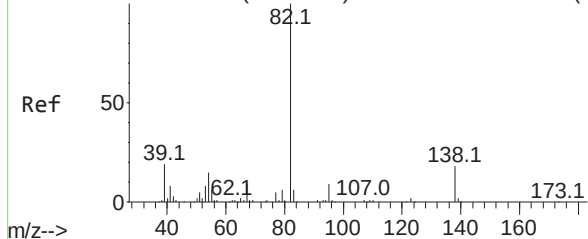


Nitrobenzene
Concen: 43.06 ng
RT: 9.307 min Scan# 1016
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion: 77 Resp: 85241
Ion Ratio Lower Upper
77 100
123 40.0 33.4 50.2
65 13.7 13.3 19.9



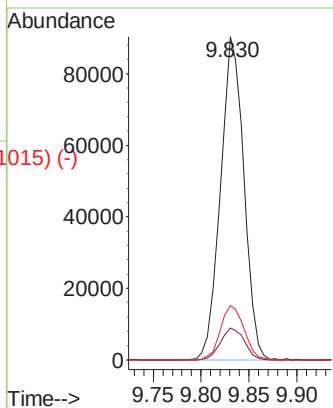
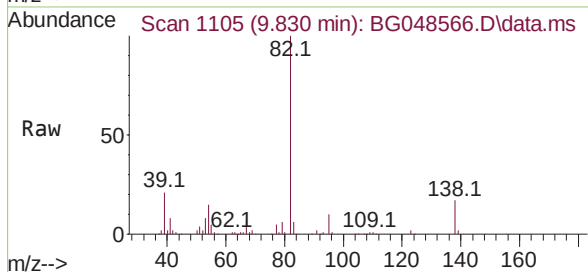
Abundance Scan 1105 (9.833 min): BG048516.D\data.ms (-1075) (-)



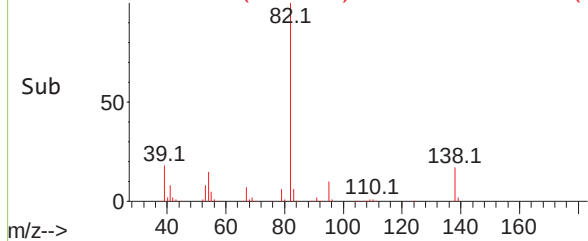
Isophorone
Concen: 41.06 ng
RT: 9.830 min Scan# 1105
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

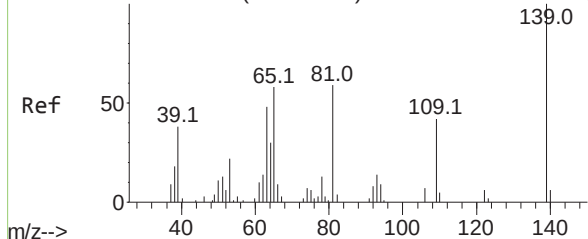
Tgt Ion:	82	Resp:	152945
Ion	Ratio	Lower	Upper
82	100		
95	9.9	7.1	10.7
138	16.9	14.8	22.2



Abundance Scan 1105 (9.830 min): BG048566.D\data.ms (-1015) (-)

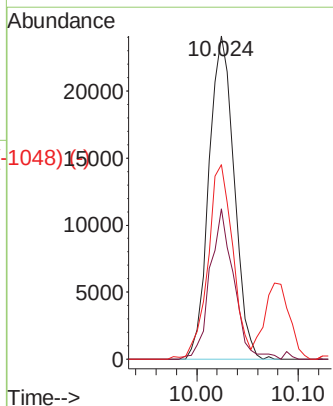
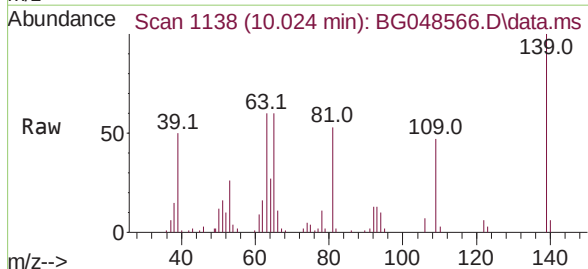


Abundance Scan 1138 (10.027 min): BG048516.D\data.ms (-1126) (-)

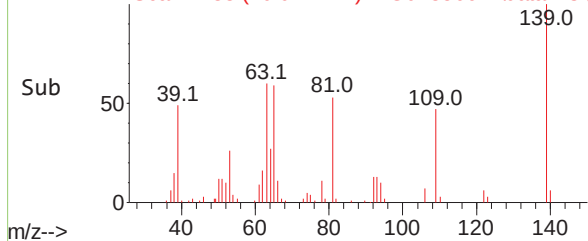


2-Nitrophenol
Concen: 45.80 ng
RT: 10.024 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

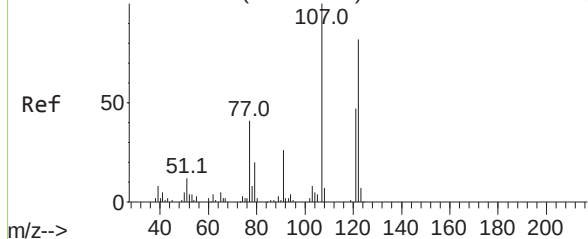
Tgt Ion:	139	Resp:	41655
Ion	Ratio	Lower	Upper
139	100		
109	46.5	33.7	50.5
65	60.2	46.8	70.2



Abundance Scan 1138 (10.024 min): BG048566.D\data.ms (-1048) (-)



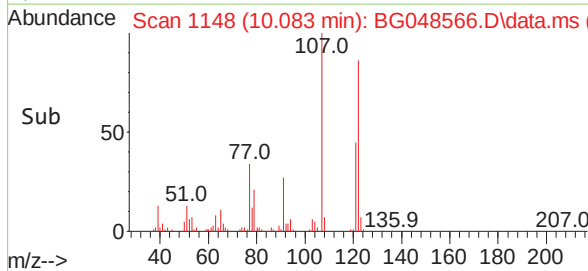
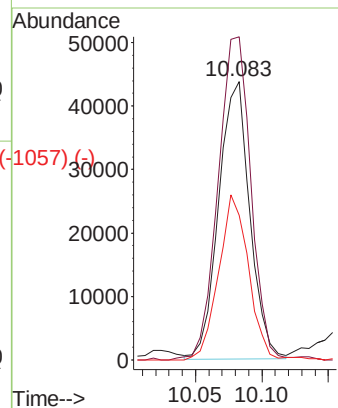
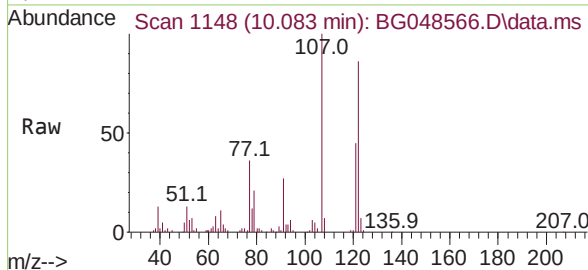
Abundance Scan 1147 (10.080 min): BG048516.D\data.ms (-127) (-)



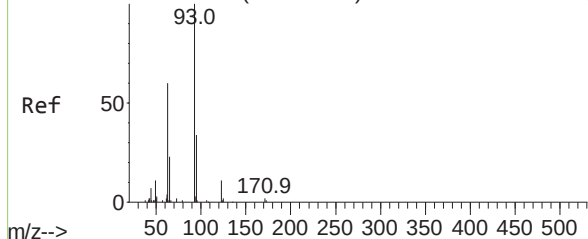
2,4-Dimethylphenol
Concen: 49.77 ng
RT: 10.083 min Scan# 1148
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	122	Resp:	71232
Ion	Ratio	Lower	Upper
122	100		
107	116.0	96.6	145.0
121	51.8	45.3	67.9

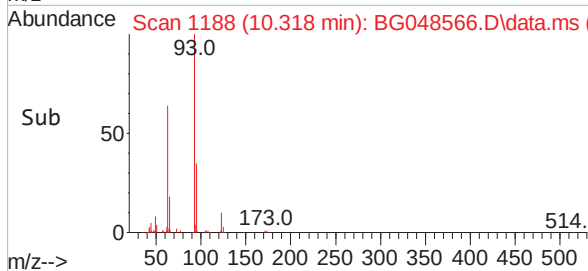
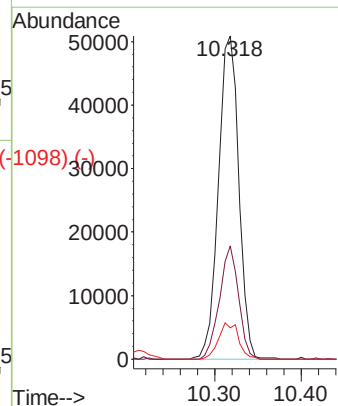
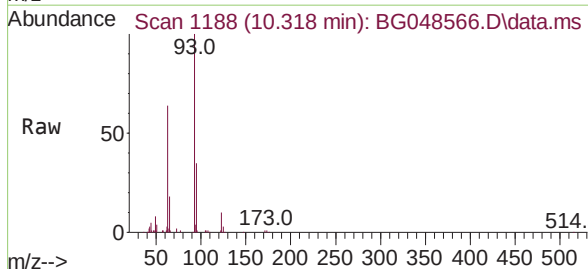


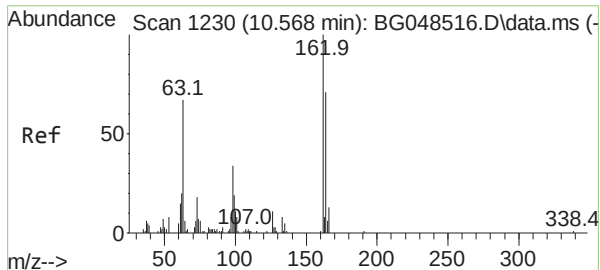
Abundance Scan 1187 (10.315 min): BG048516.D\data.ms (-126) (-)



bis(2-Chloroethoxy)methane
Concen: 49.27 ng
RT: 10.318 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	93	Resp:	84120
Ion	Ratio	Lower	Upper
93	100		
95	35.0	27.0	40.6
123	9.7	9.0	13.6

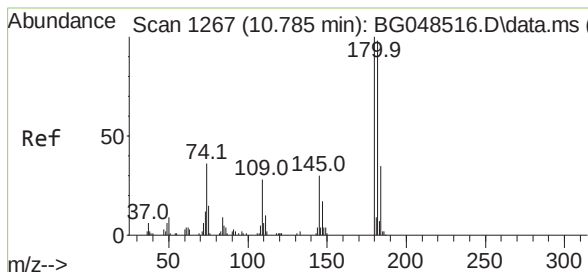
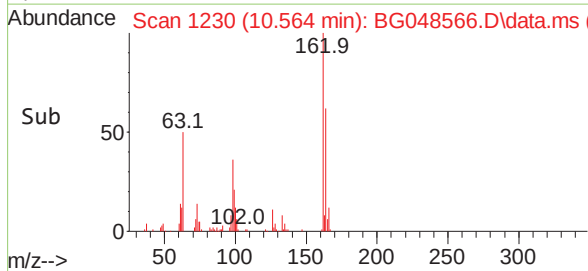
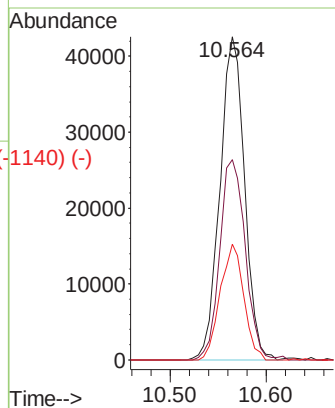
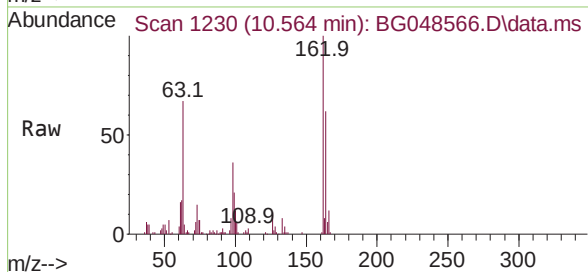




2,4-Dichlorophenol
Concen: 46.82 ng
RT: 10.564 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

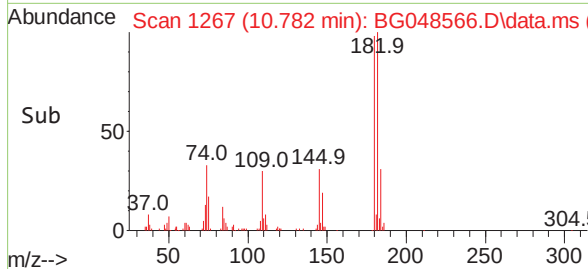
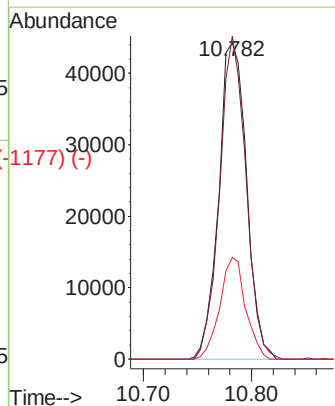
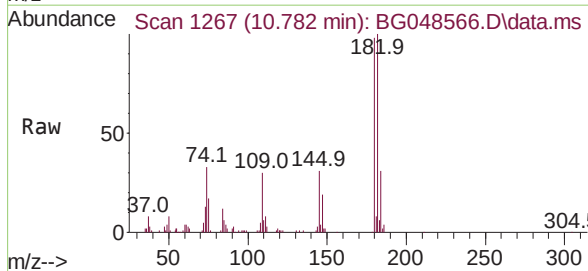
Instrument :
BNA_G
ClientSampleId :
PB135464BSD

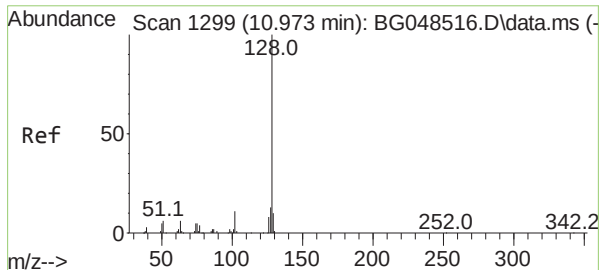
Tgt Ion:	162	Resp:	75869
Ion	Ratio	Lower	Upper
162	100		
164	62.0	51.2	91.2
98	35.8	13.6	53.6



1,2,4-Trichlorobenzene
Concen: 43.00 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	180	Resp:	80070
Ion	Ratio	Lower	Upper
180	100		
182	102.1	78.8	118.2
145	32.1	24.0	36.0

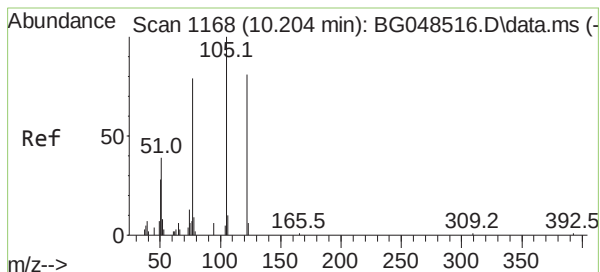
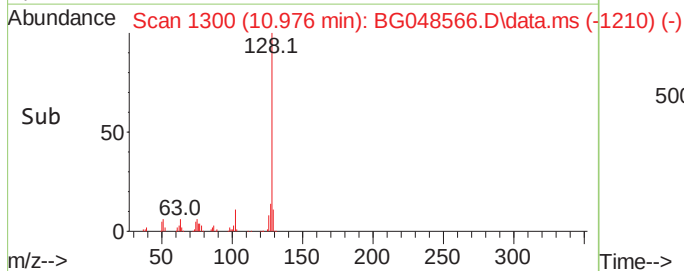
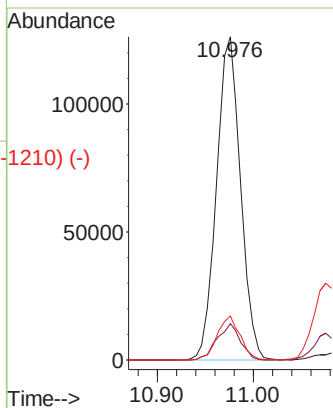
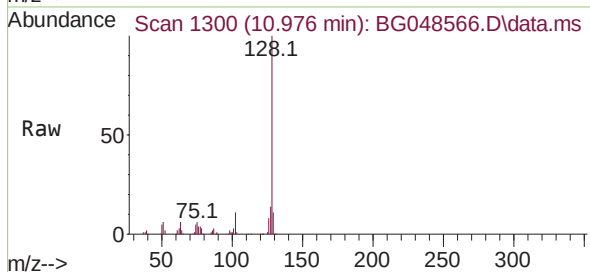




Naphthalene
 Concen: 43.63 ng
 RT: 10.976 min Scan# 1300
 Delta R.T. -0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

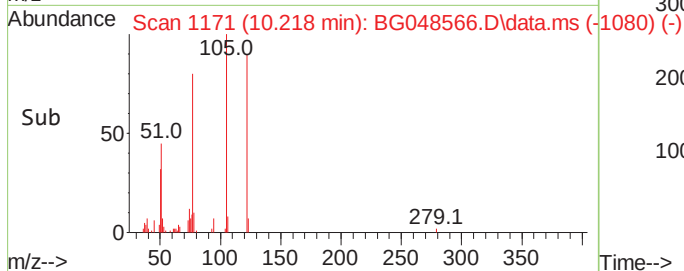
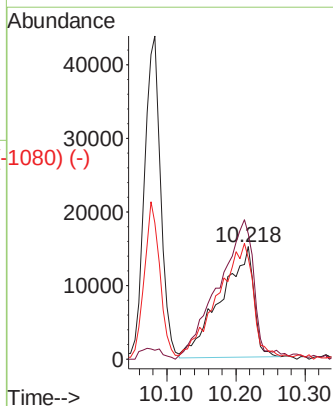
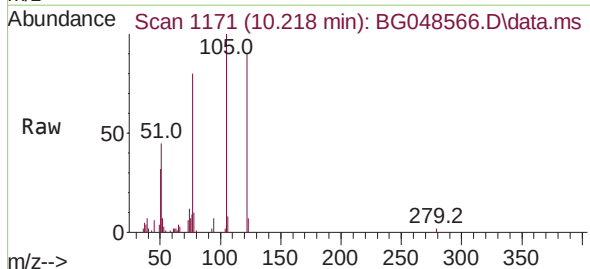
Instrument :
 BNA_G
 ClientSampleId :
 PB135464BSD

Tgt Ion:	128	Resp:	219078
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.2	12.2
127	13.7	10.6	16.0



Benzoic acid
 Concen: 45.50 ng
 RT: 10.218 min Scan# 1171
 Delta R.T. 0.003 min
 Lab File: BG048566.D
 Acq: 2 Apr 2021 13:13

Tgt Ion:	122	Resp:	50091
Ion	Ratio	Lower	Upper
122	100		
105	111.4	97.1	137.1
77	89.6	76.8	116.8



Abundance Scan 1316 (11.073 min): BG048516.D\data.ms (-133) (-)

4-Chloroaniline

Concen: 26.70 ng

RT: 11.076 min Scan# 1317

Delta R.T. -0.003 min

Lab File: BG048566.D

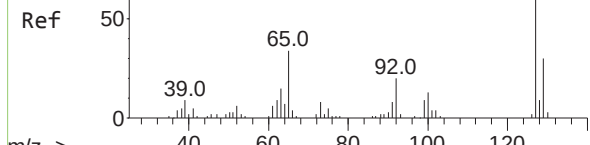
Acq: 2 Apr 2021 13:13

Instrument :

BNA_G

ClientSampleId :

PB135464BSD



Tgt Ion:127 Resp: 56567

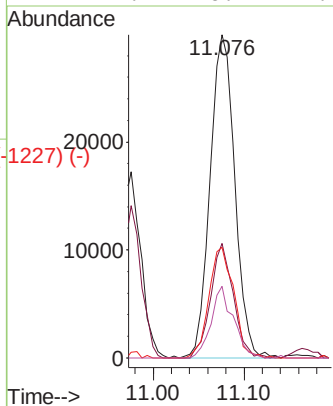
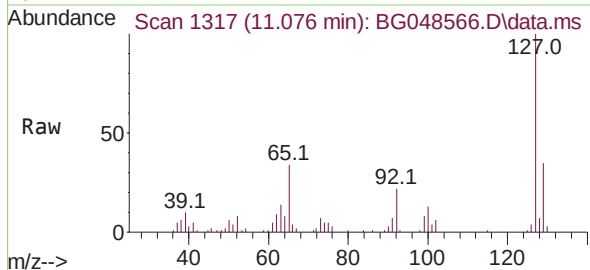
Ion Ratio Lower Upper

127 100

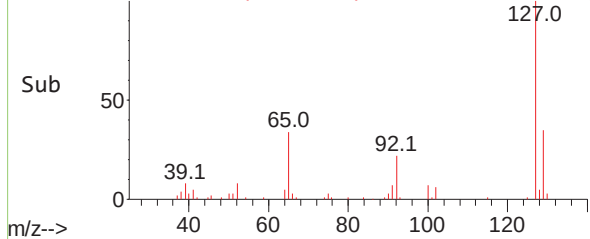
129 35.4 24.3 36.5

65 34.3 27.0 40.4

92 22.1 16.4 24.6



Abundance Scan 1317 (11.076 min): BG048566.D\data.ms (-1227) (-)



Abundance Scan 1348 (11.261 min): BG048516.D\data.ms (-134) (-)

Hexachlorobutadiene

Concen: 41.19 ng

RT: 11.258 min Scan# 1348

Delta R.T. -0.003 min

Lab File: BG048566.D

Acq: 2 Apr 2021 13:13

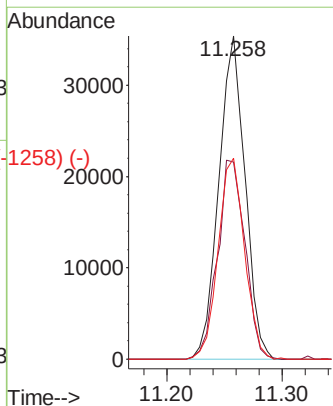
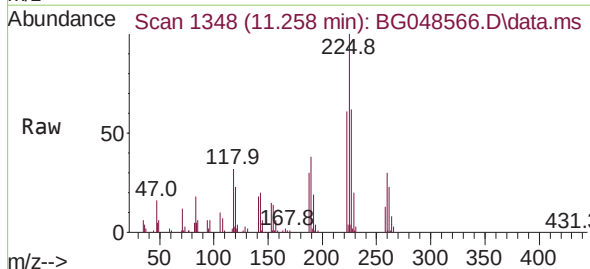
Tgt Ion:225 Resp: 56012

Ion Ratio Lower Upper

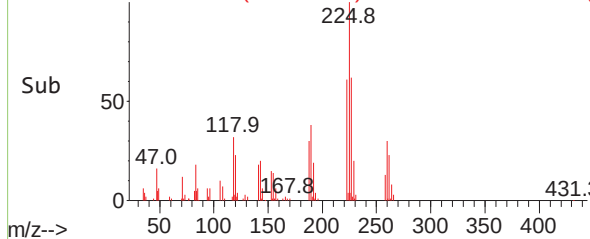
225 100

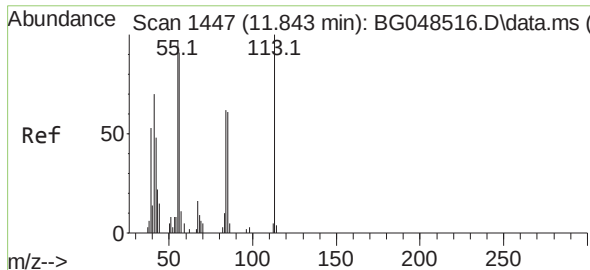
223 58.7 44.8 67.2

227 59.8 45.4 68.0



Abundance Scan 1348 (11.258 min): BG048566.D\data.ms (-1258) (-)

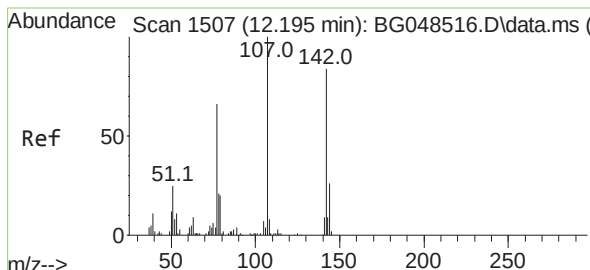
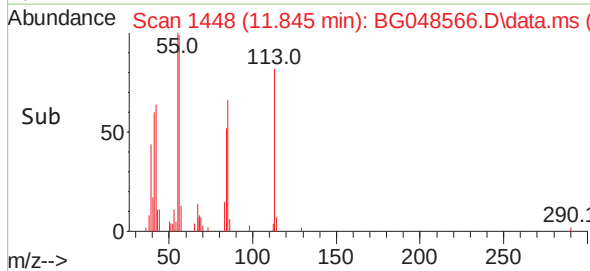
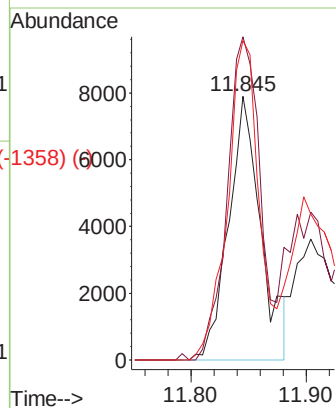
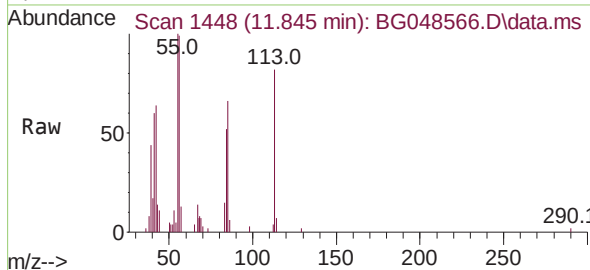




Caprolactam
Concen: 26.02 ng
RT: 11.845 min Scan# 1448
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

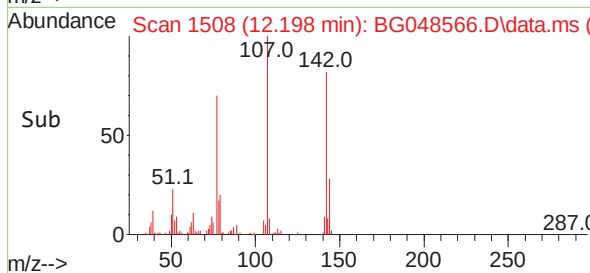
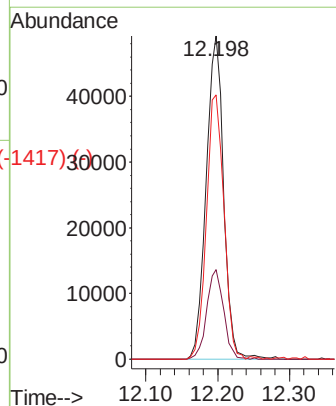
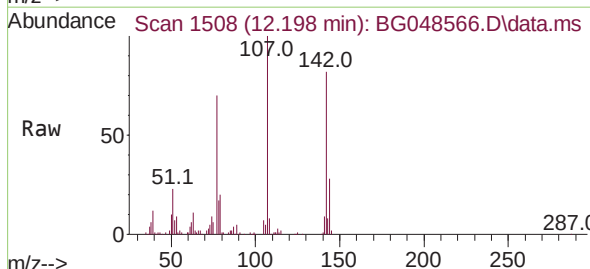
Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:113 Resp: 15381
Ion Ratio Lower Upper
113 100
55 122.5 76.8 116.8#
56 121.0 71.1 111.1#

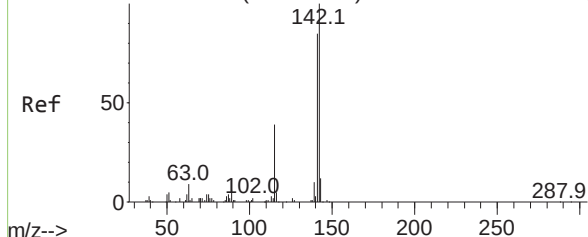


4-Chloro-3-methylphenol
Concen: 45.56 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:107 Resp: 82903
Ion Ratio Lower Upper
107 100
144 27.8 20.6 31.0
142 81.7 67.0 100.6



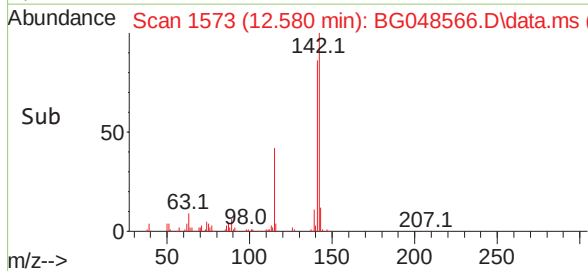
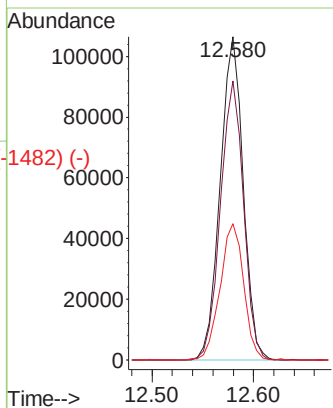
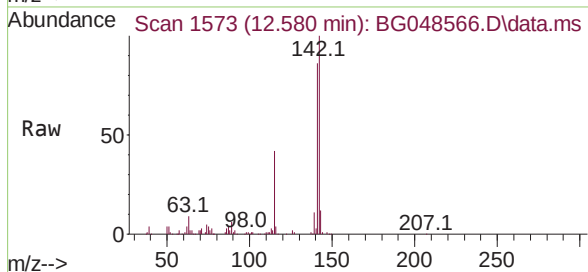
Abundance Scan 1572 (12.577 min): BG048516.D\data.ms (-1537) (-)



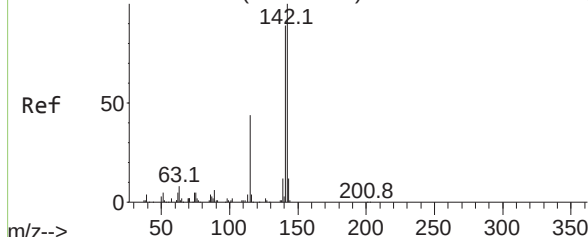
2-Methylnaphthalene
Concen: 41.89 ng
RT: 12.580 min Scan# 1573
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	142	Resp:	167444
Ion	Ratio	Lower	Upper
142	100		
141	86.4	68.2	102.4
115	42.1	30.8	46.2

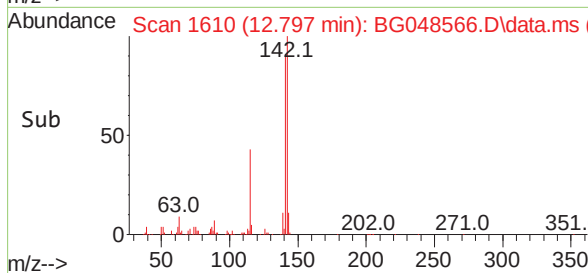
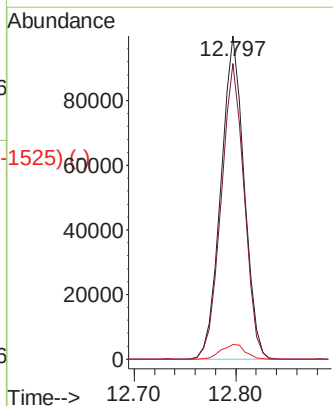
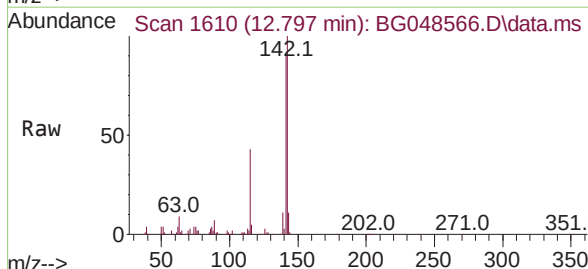


Abundance Scan 1610 (12.801 min): BG048516.D\data.ms (-1635) (-)



1-Methylnaphthalene
Concen: 41.58 ng
RT: 12.797 min Scan# 1610
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

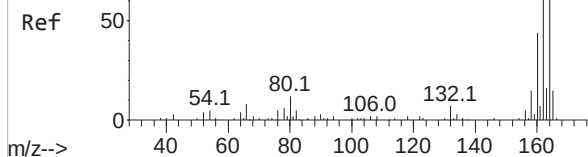
Tgt Ion:	142	Resp:	158521
Ion	Ratio	Lower	Upper
142	100		
141	91.5	71.2	106.8
116	4.5	3.4	5.0



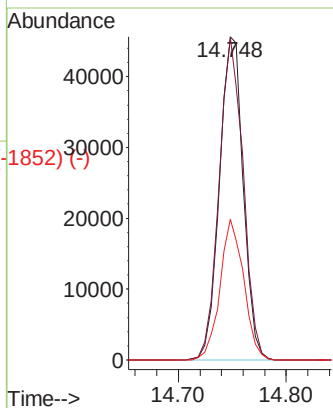
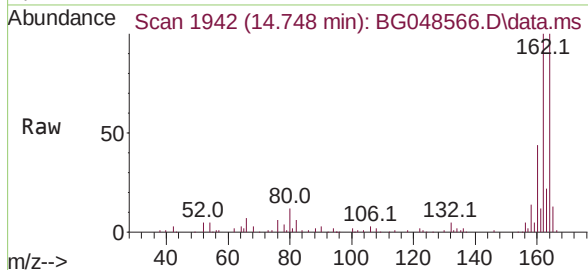
Abundance Scan 1942 (14.751 min): BG048516.D\data.ms (-1852) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

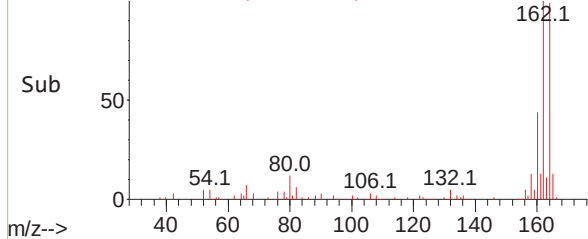
Instrument :
BNA_G
ClientSampleId :
PB135464BSD



Tgt Ion:	164	Resp:	70483
Ion	Ratio	Lower	Upper
164	100		
162	99.7	87.0	130.6
160	43.6	38.4	57.6



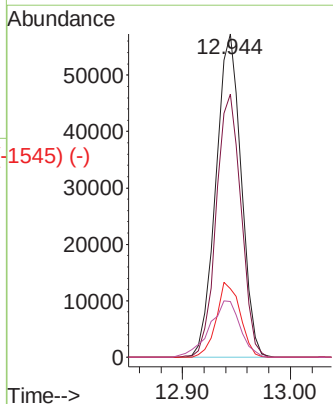
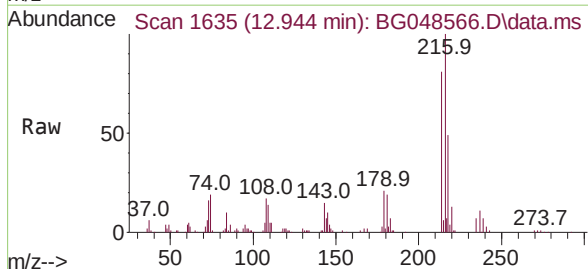
Abundance Scan 1942 (14.748 min): BG048566.D\data.ms (-1852) (-)



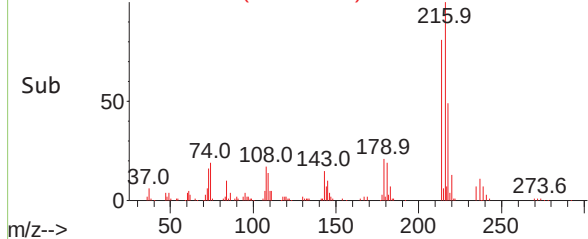
Abundance Scan 1634 (12.942 min): BG048516.D\data.ms (-1641) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 42.96 ng
RT: 12.944 min Scan# 1635
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	216	Resp:	93864
Ion	Ratio	Lower	Upper
216	100		
214	79.9	61.1	91.7
179	21.9	17.3	25.9
108	21.1	15.2	22.8



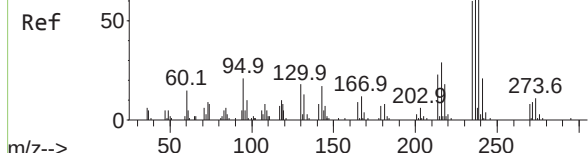
Abundance Scan 1635 (12.944 min): BG048566.D\data.ms (-1545) (-)



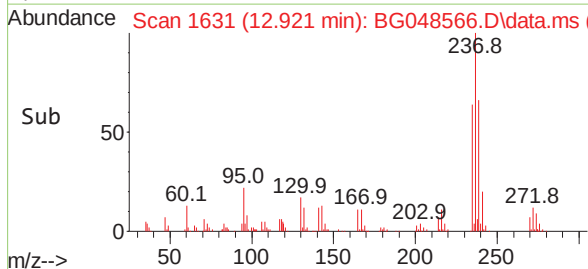
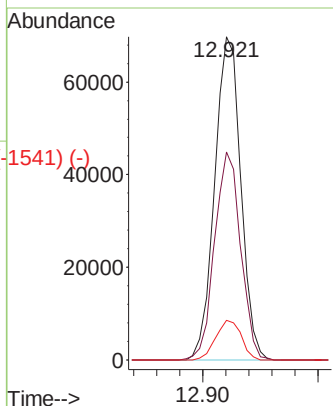
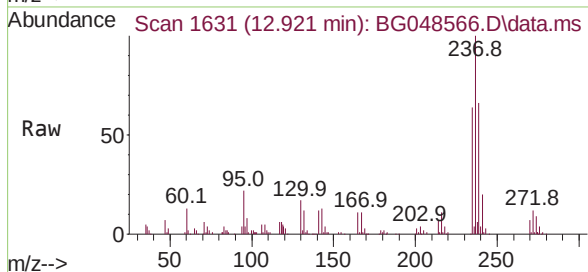
Abundance Scan 1631 (12.924 min): BG048516.D\data.ms (-1541) (-)

Hexachlorocyclopentadiene
Concen: 87.28 ng
RT: 12.921 min Scan# 1631
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

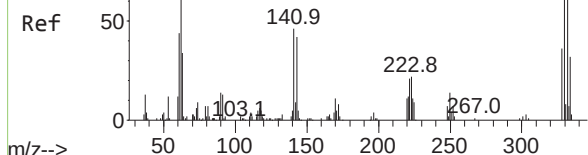


Tgt Ion:	237	Resp:	110472
Ion	Ratio	Lower	Upper
237	100		
235	64.3	39.7	79.7
272	12.3	0.0	28.8

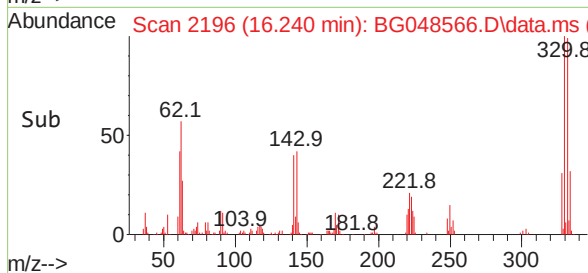
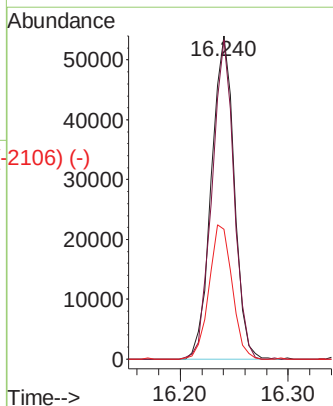
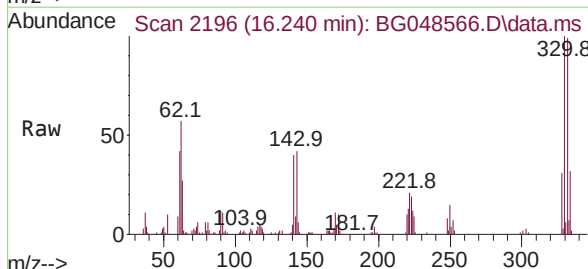


Abundance Scan 2195 (16.238 min): BG048516.D\data.ms (-2149) (-)

2,4,6-Tribromophenol
Concen: 85.96 ng
RT: 16.240 min Scan# 2196
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13



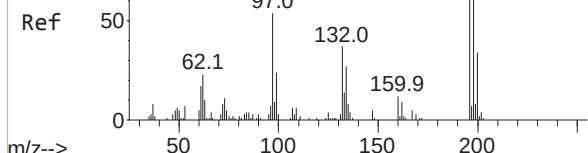
Tgt Ion:	330	Resp:	79648
Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.6	116.4
141	41.9	34.6	52.0



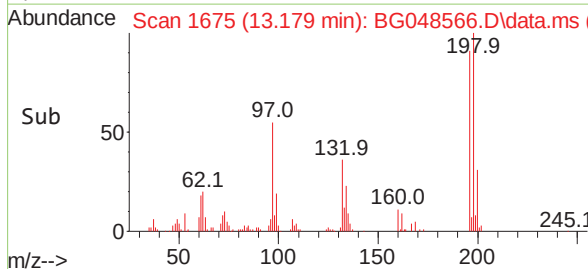
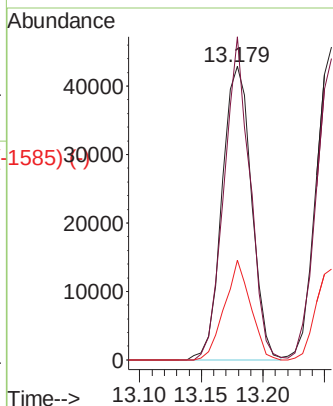
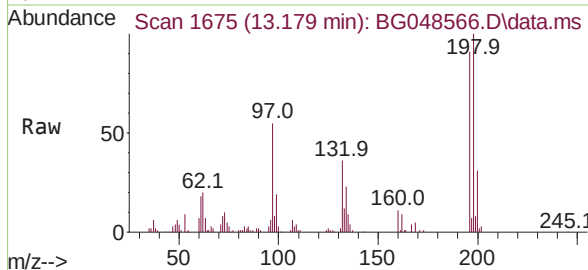
Abundance Scan 1675 (13.182 min): BG048516.D\data.ms (-1647) (-)

2,4,6-Trichlorophenol
Concen: 47.28 ng
RT: 13.179 min Scan# 1675
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

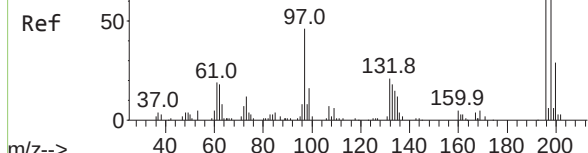


Tgt Ion:	196	Resp:	71013
Ion	Ratio	Lower	Upper
196	100		
198	110.1	75.8	113.6
200	34.1	27.0	40.6

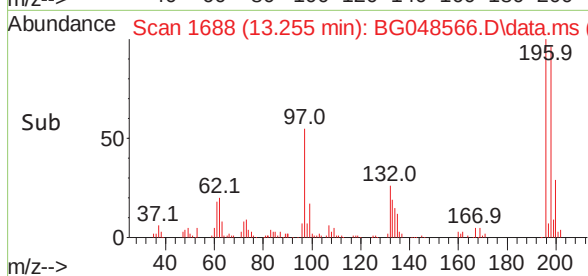
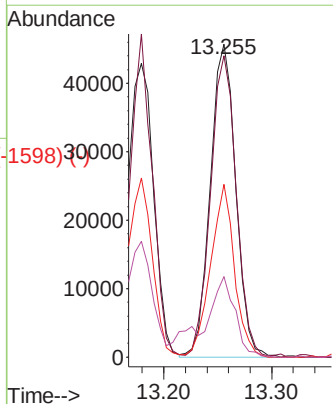
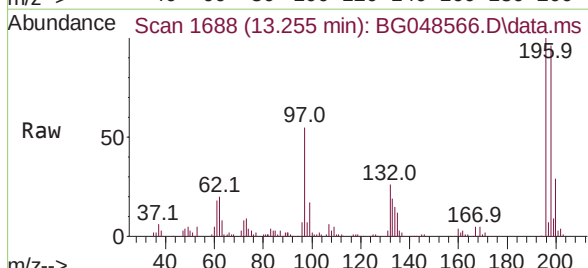


Abundance Scan 1687 (13.253 min): BG048516.D\data.ms (-1641) (-)

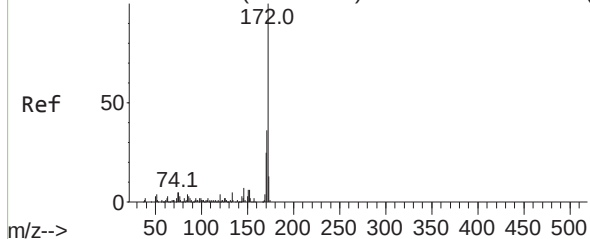
2,4,5-Trichlorophenol
Concen: 46.92 ng
RT: 13.255 min Scan# 1688
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13



Tgt Ion:	196	Resp:	75390
Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.1	115.7
97	55.2	37.5	56.3
132	25.8	17.3	25.9



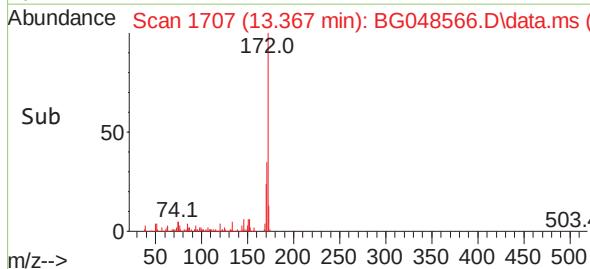
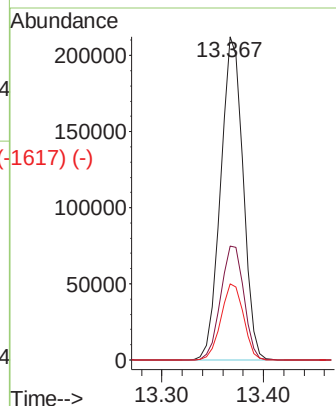
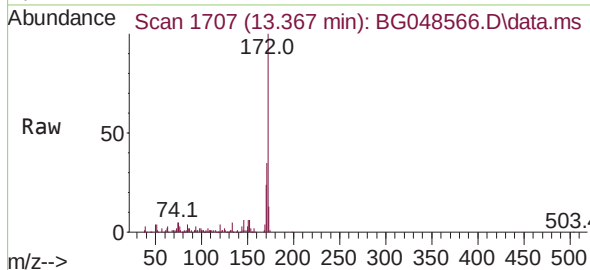
Abundance Scan 1707 (13.370 min): BG048516.D\data.ms (-1649) (-)



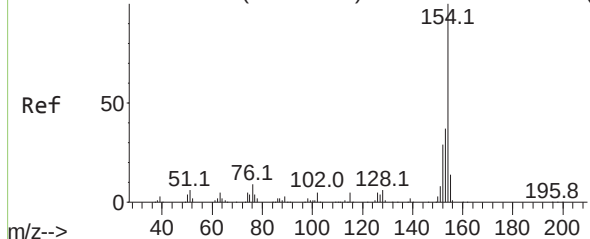
2-Fluorobiphenyl
Concen: 68.49 ng
RT: 13.367 min Scan# 1707
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	172	Resp:	324800
Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	23.6	19.8	29.6

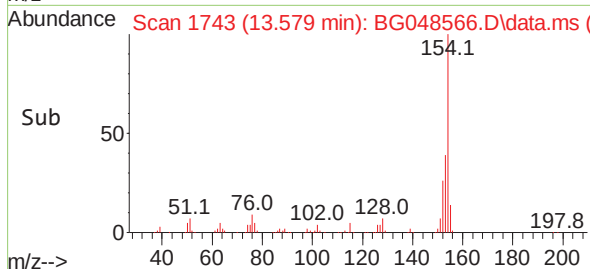
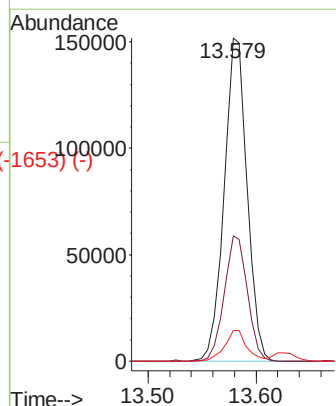
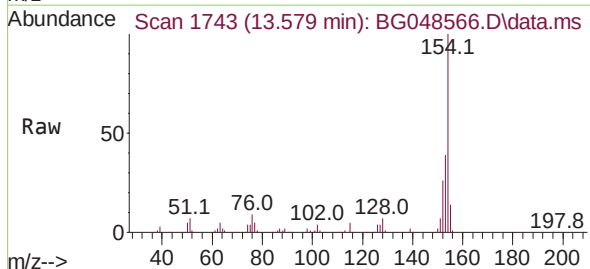


Abundance Scan 1743 (13.582 min): BG048516.D\data.ms (-1746) (-)



1,1'-Biphenyl
Concen: 43.97 ng
RT: 13.579 min Scan# 1743
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	154	Resp:	226469
Ion	Ratio	Lower	Upper
154	100		
153	38.8	17.3	57.3
76	9.5	0.0	28.6



Abundance Scan 1751 (13.629 min): BG048516.D\data.ms (-1741) (-)

2-Chloronaphthalene

Concen: 44.68 ng

RT: 13.626 min Scan# 1751

Delta R.T. -0.003 min

Lab File: BG048566.D

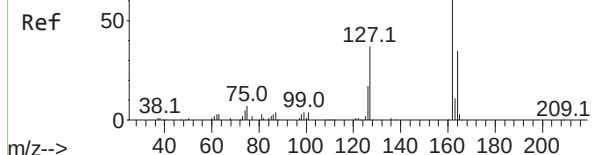
Acq: 2 Apr 2021 13:13

Instrument :

BNA_G

ClientSampleId :

PB135464BSD



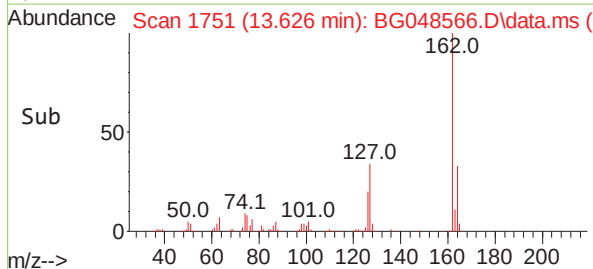
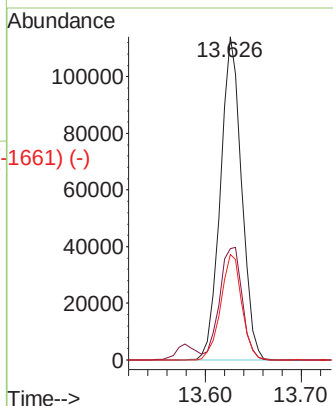
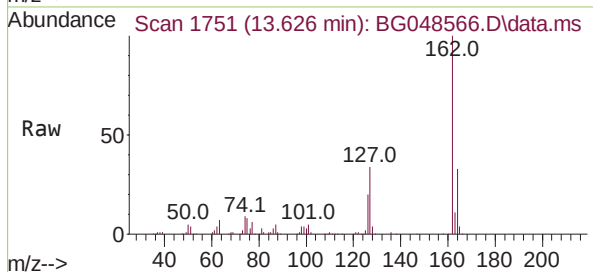
Tgt Ion:162 Resp: 175314

Ion Ratio Lower Upper

162 100

127 34.5 31.8 47.8

164 32.6 27.8 41.6



Abundance Scan 1784 (13.823 min): BG048516.D\data.ms (-1746) (-)

2-Nitroaniline

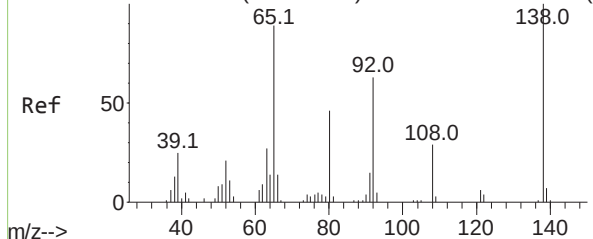
Concen: 46.20 ng

RT: 13.825 min Scan# 1785

Delta R.T. 0.003 min

Lab File: BG048566.D

Acq: 2 Apr 2021 13:13



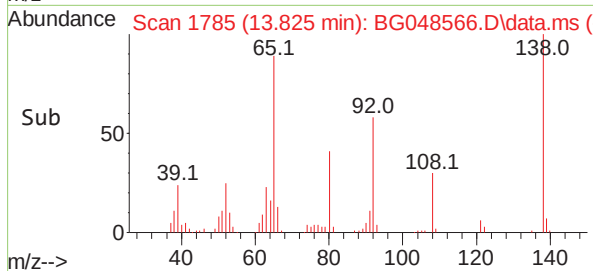
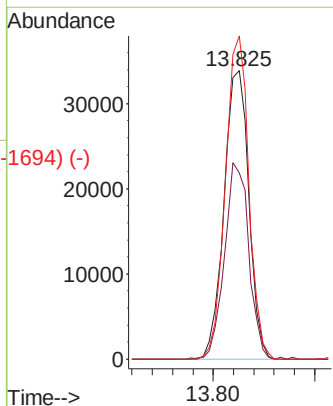
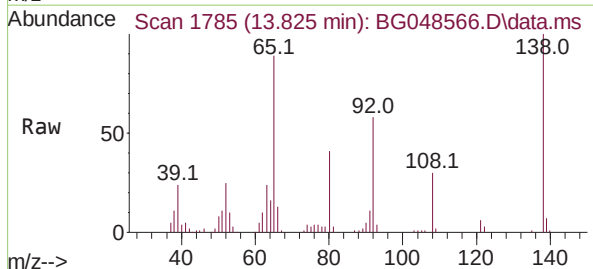
Tgt Ion: 65 Resp: 57629

Ion Ratio Lower Upper

65 100

92 64.6 56.7 85.1

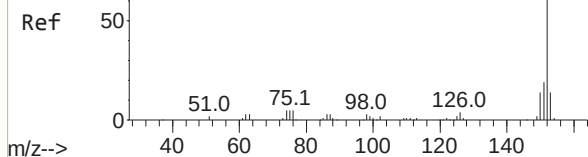
138 112.1 89.6 134.4



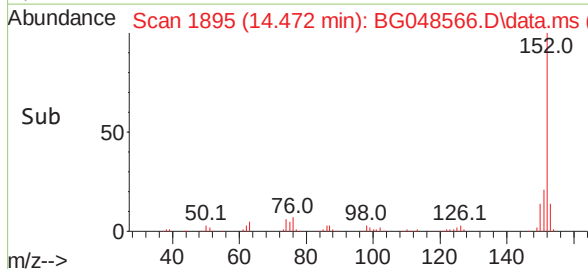
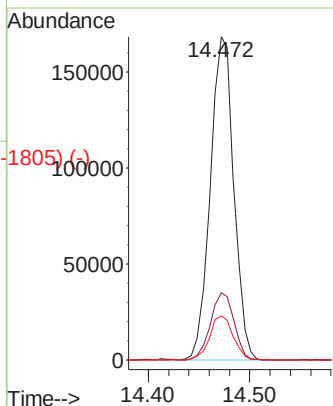
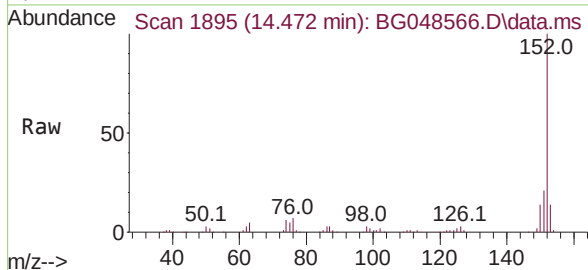
Abundance Scan 1894 (14.469 min): BG048516.D\data.ms (-1849) (-)

Acenaphthylene
Concen: 43.89 ng
RT: 14.472 min Scan# 1895
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

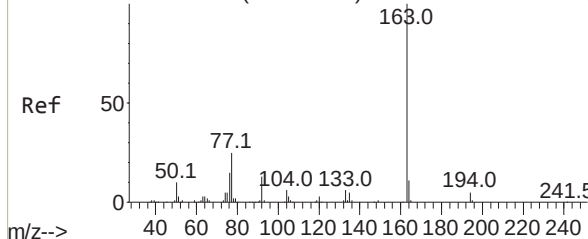


Tgt Ion:	152	Resp:	269976
Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.0	22.6
153	13.6	11.0	16.6

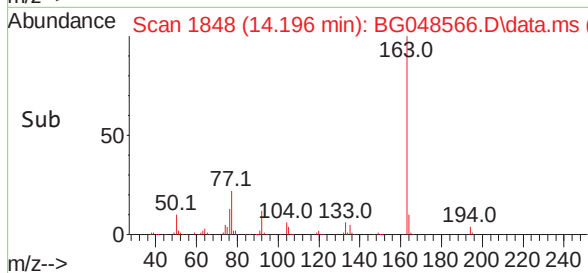
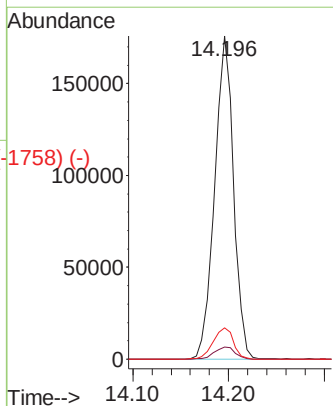
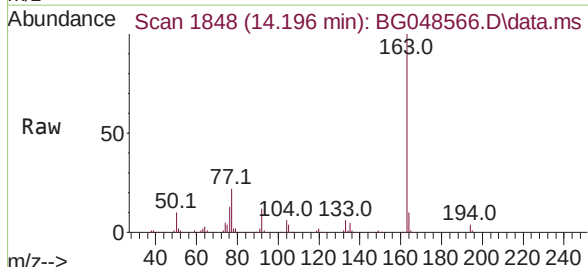


Abundance Scan 1847 (14.193 min): BG048516.D\data.ms (-1859) (-)

Dimethylphthalate
Concen: 45.74 ng
RT: 14.196 min Scan# 1848
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13



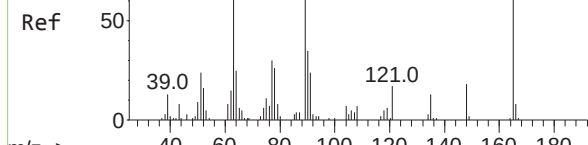
Tgt Ion:	163	Resp:	239264
Ion	Ratio	Lower	Upper
163	100		
194	3.8	4.1	6.1#
164	9.6	8.6	12.8



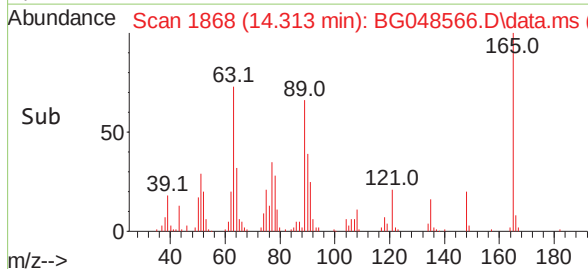
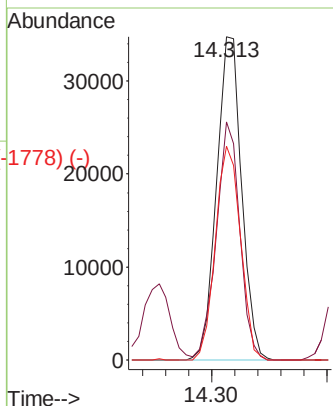
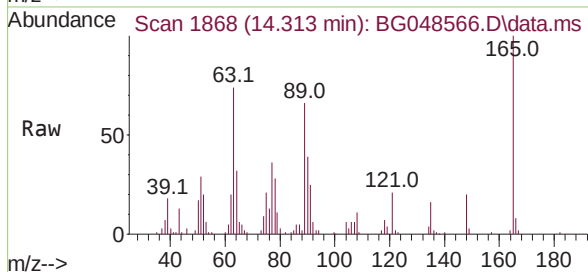
Abundance Scan 1868 (14.316 min): BG048516.D\data.ms (-1751) (-)

2,6-Dinitrotoluene
Concen: 43.91 ng
RT: 14.313 min Scan# 1868
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

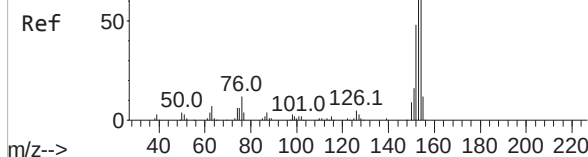


Tgt Ion:	165	Resp:	52557
Ion	Ratio	Lower	Upper
165	100		
63	73.7	53.8	80.6
89	66.2	50.8	76.2

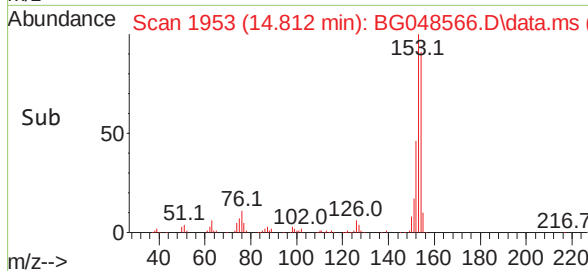
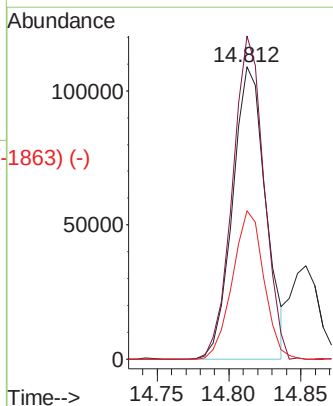
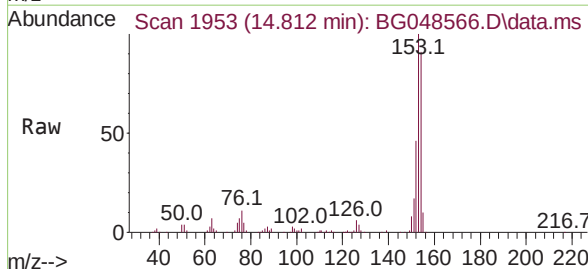


Abundance Scan 1953 (14.816 min): BG048516.D\data.ms (-1752) (-)

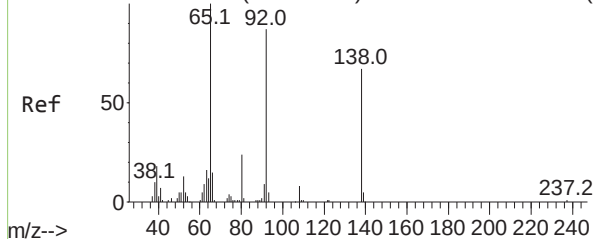
Acenaphthene
Concen: 39.16 ng
RT: 14.812 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13



Tgt Ion:	154	Resp:	174221
Ion	Ratio	Lower	Upper
154	100		
153	110.4	86.6	129.8
152	50.7	41.5	62.3



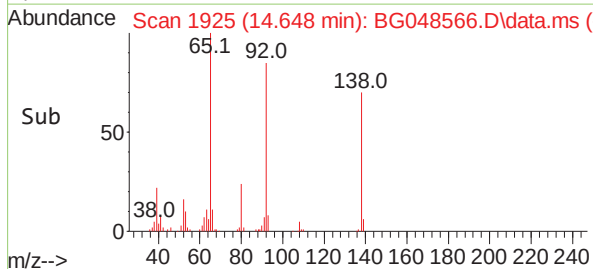
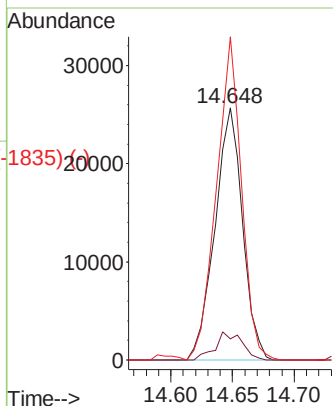
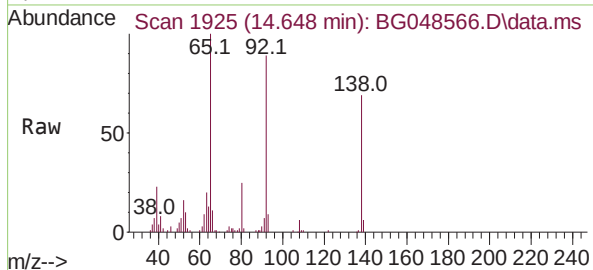
Abundance Scan 1924 (14.645 min): BG048516.D\data.ms (-1835) (-)



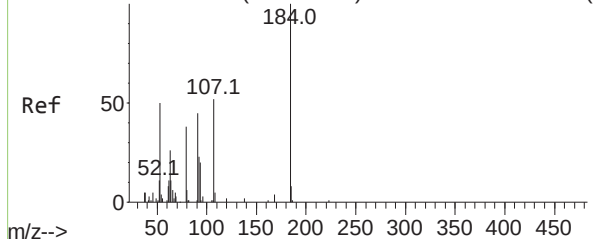
3-Nitroaniline
Concen: 34.07 ng
RT: 14.648 min Scan# 1925
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:138 Resp: 39983
Ion Ratio Lower Upper
138 100
108 8.3 9.2 13.8#
92 128.1 103.8 155.8

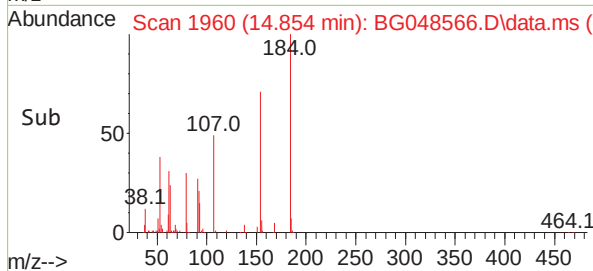
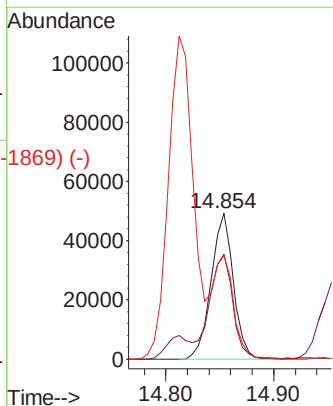
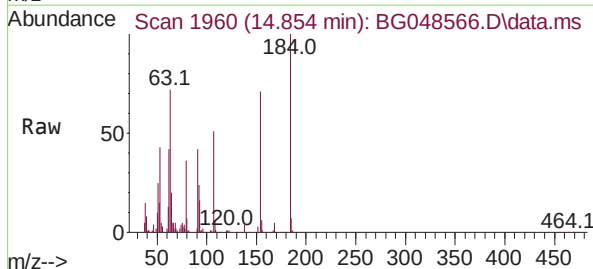


Abundance Scan 1959 (14.851 min): BG048516.D\data.ms (-1835) (-)



2,4-Dinitrophenol
Concen: 104.88 ng
RT: 14.854 min Scan# 1960
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

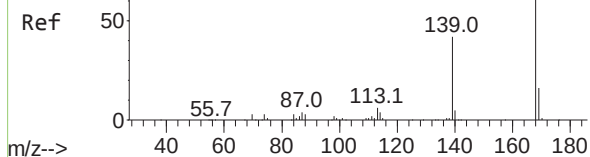
Tgt Ion:184 Resp: 70581
Ion Ratio Lower Upper
184 100
63 71.7 56.6 84.8
154 70.9 54.9 82.3



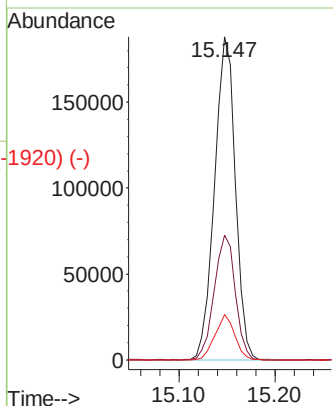
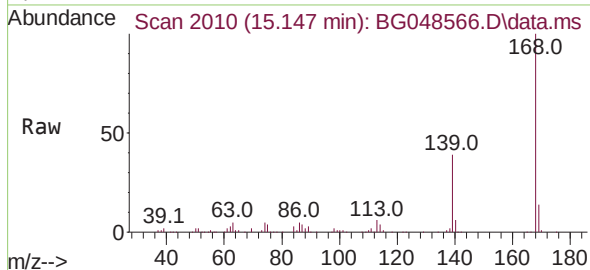
Abundance Scan 2009 (15.145 min): BG048516.D\data.ms (-1920) (-)

Dibenzofuran
Concen: 43.49 ng
RT: 15.147 min Scan# 2010
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

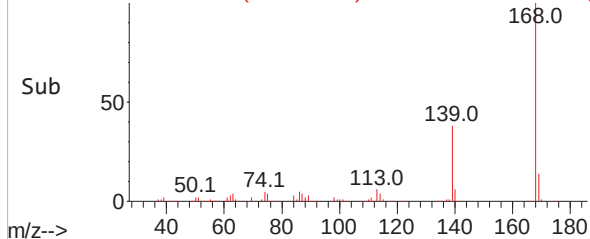
Instrument :
BNA_G
ClientSampleId :
PB135464BSD



Tgt Ion:	168	Resp:	282609
Ion	Ratio	Lower	Upper
168	100		
139	38.6	33.7	50.5
169	14.1	12.5	18.7



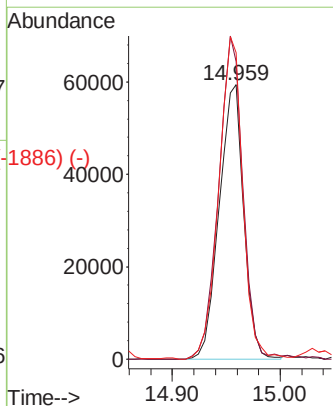
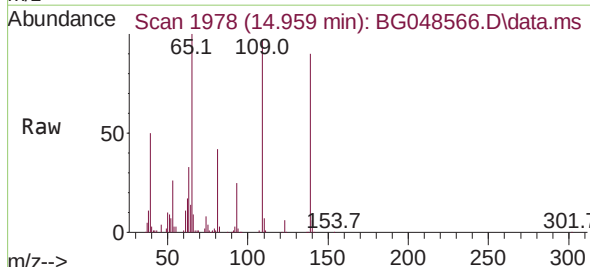
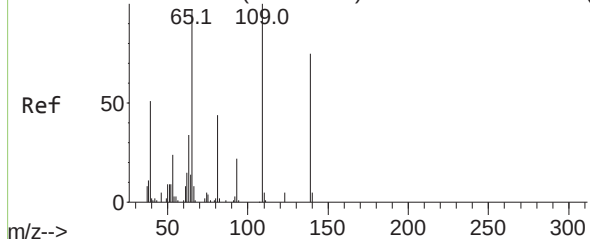
Abundance Scan 2010 (15.147 min): BG048566.D\data.ms (-1920) (-)



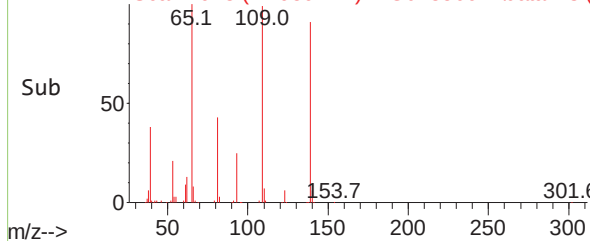
Abundance Scan 1976 (14.951 min): BG048516.D\data.ms (-1956) (-)

4-Nitrophenol
Concen: 99.86 ng
RT: 14.959 min Scan# 1978
Delta R.T. 0.009 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

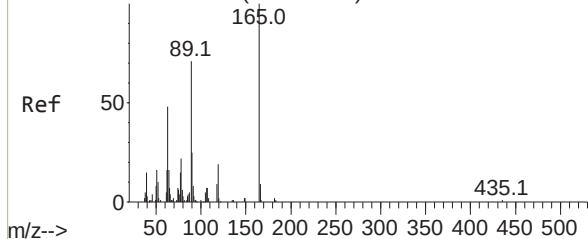
Tgt Ion:	139	Resp:	94599
Ion	Ratio	Lower	Upper
139	100		
109	108.6	113.0	153.0#
65	111.7	109.4	149.4



Abundance Scan 1978 (14.959 min): BG048566.D\data.ms (-1886) (-)



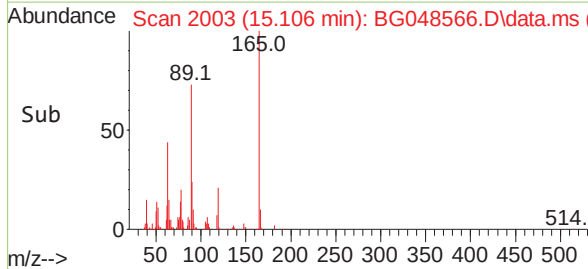
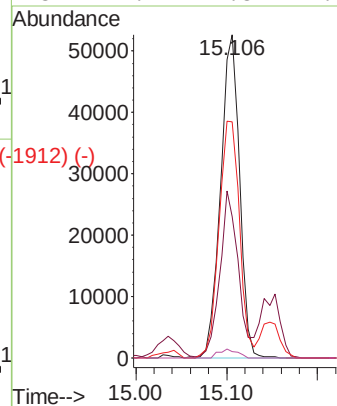
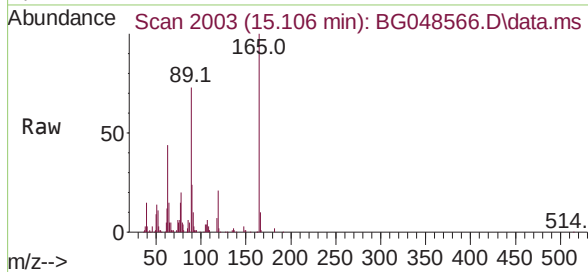
Abundance Scan 2002 (15.104 min): BG048516.D\data.ms (-1957) (-)



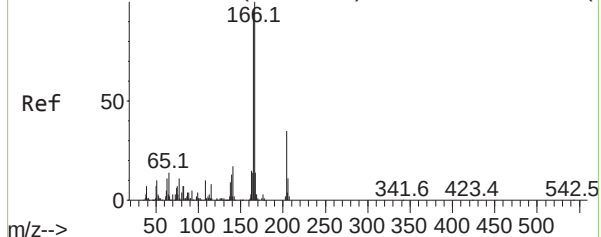
2,4-Dinitrotoluene
Concen: 45.12 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	165	Resp:	76389
Ion	Ratio	Lower	Upper
165	100		
63	43.8	38.3	57.5
89	73.0	56.5	84.7
182	2.1	1.8	2.6

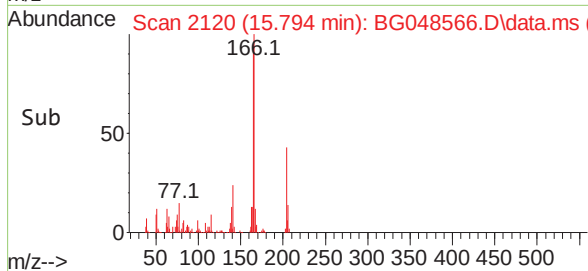
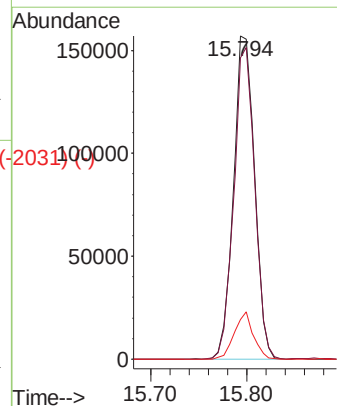
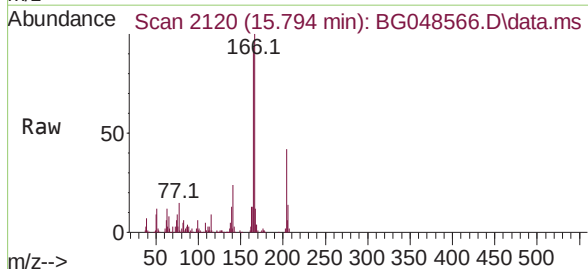


Abundance Scan 2120 (15.797 min): BG048516.D\data.ms (-2152) (-)

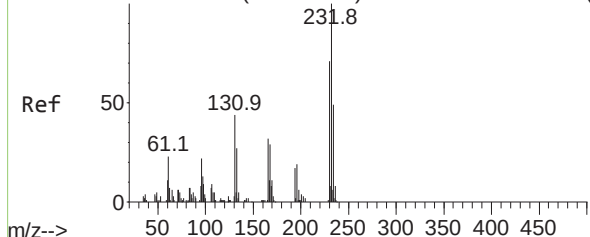


Fluorene
Concen: 44.13 ng
RT: 15.794 min Scan# 2120
Delta R.T. -0.009 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	166	Resp:	240042
Ion	Ratio	Lower	Upper
166	100		
165	93.2	76.8	115.2
167	12.3	11.1	16.7



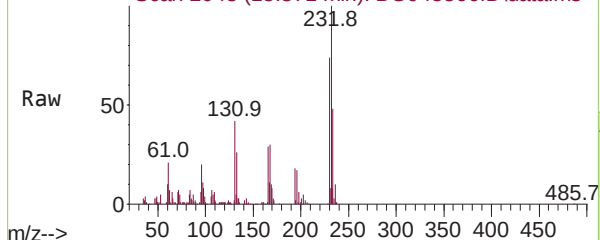
Abundance Scan 2047 (15.368 min): BG048516.D\data.ms (-2059) (-)



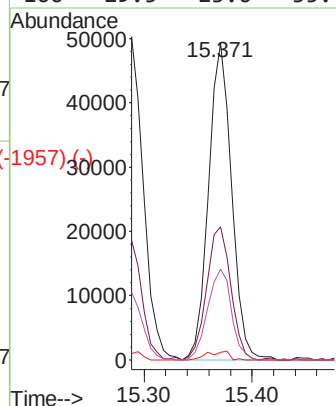
2,3,4,6-Tetrachlorophenol
Concen: 46.55 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

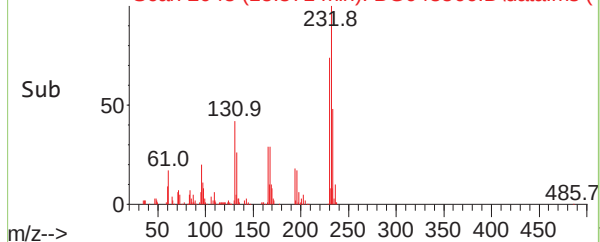
Abundance Scan 2048 (15.371 min): BG048566.D\data.ms



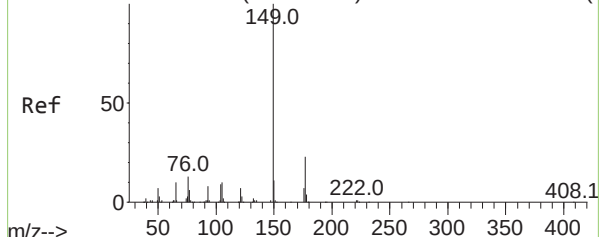
Tgt Ion:	232	Resp:	72963
Ion	Ratio	Lower	Upper
232	100		
131	43.8	35.0	52.4
130	2.6	2.4	3.6
166	29.5	23.6	35.4



Abundance Scan 2048 (15.371 min): BG048566.D\data.ms (-1957) (-)

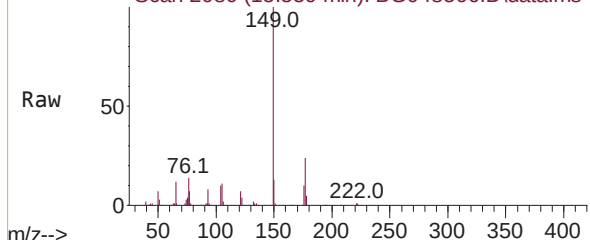


Abundance Scan 2079 (15.556 min): BG048516.D\data.ms (-2059) (-)

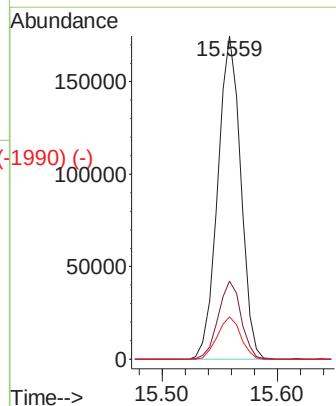


Diethylphthalate
Concen: 45.34 ng
RT: 15.559 min Scan# 2080
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

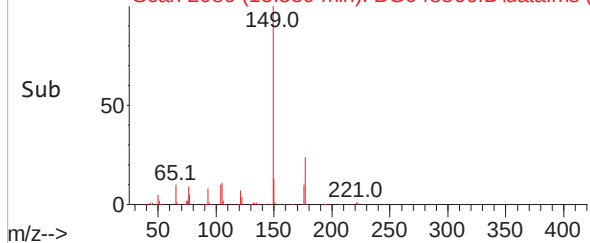
Abundance Scan 2080 (15.559 min): BG048566.D\data.ms



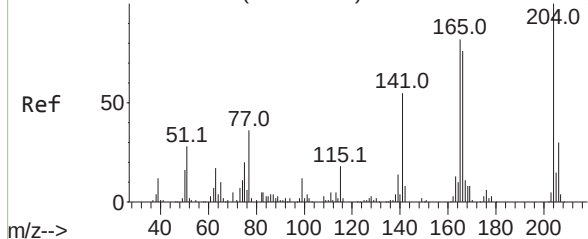
Tgt Ion:	149	Resp:	243715
Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.1	27.1
150	13.0	9.1	13.7



Abundance Scan 2080 (15.559 min): BG048566.D\data.ms (-1990) (-)



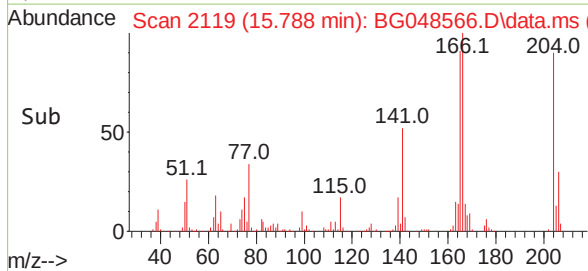
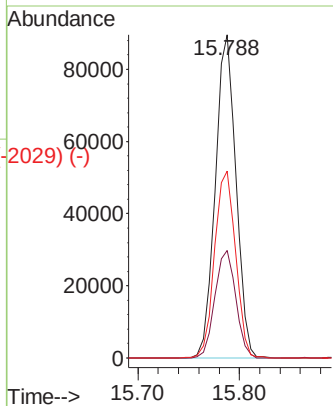
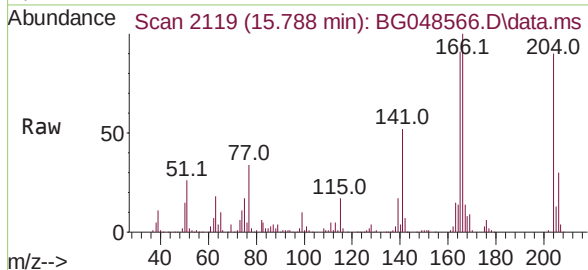
Abundance Scan 2118 (15.785 min): BG048516.D\data.ms (-2161) (-)



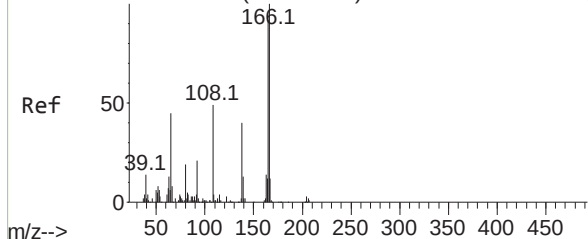
4-Chlorophenyl-phenylether
Concen: 43.17 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	204	Resp:	126330
Ion	Ratio	Lower	Upper
204	100		
206	33.2	23.8	35.8
141	57.9	44.0	66.0

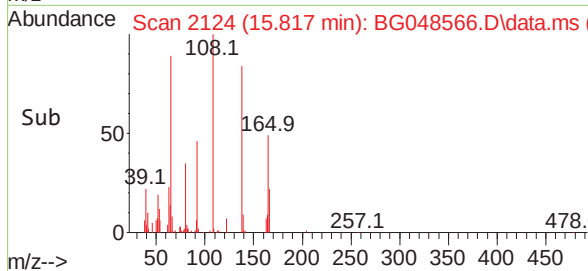
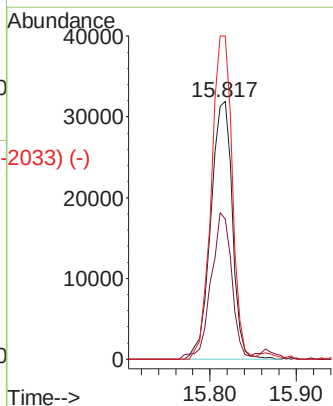
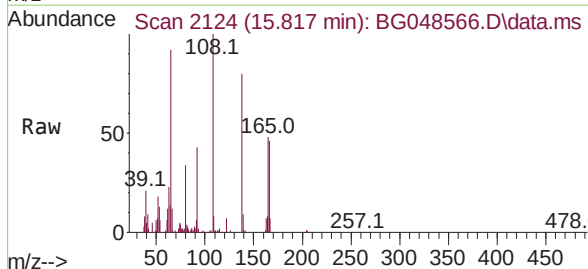


Abundance Scan 2122 (15.809 min): BG048516.D\data.ms (-2162) (-)



4-Nitroaniline
Concen: 45.18 ng
RT: 15.817 min Scan# 2124
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

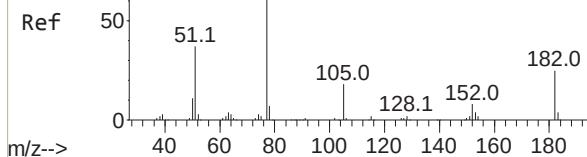
Tgt Ion:	138	Resp:	55462
Ion	Ratio	Lower	Upper
138	100		
92	54.2	32.2	72.2
108	125.3	104.1	144.1



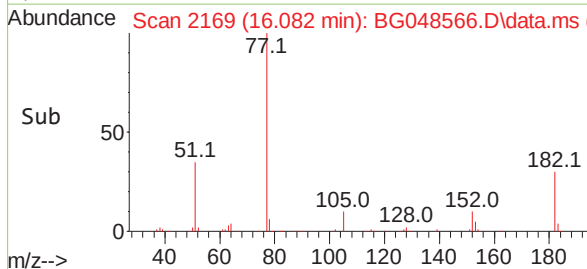
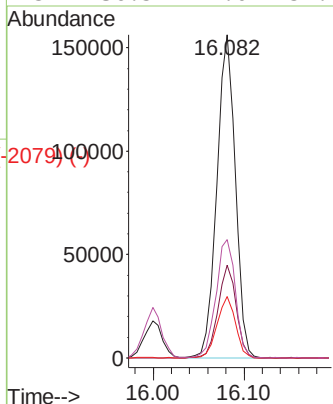
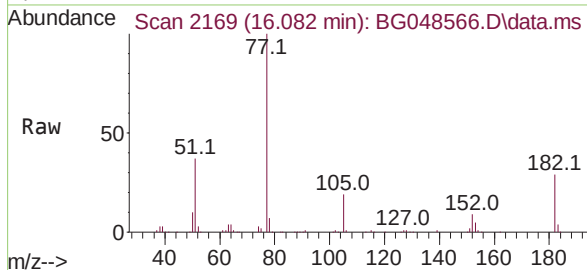
Abundance Scan 2168 (16.079 min): BG048516.D\data.ms (-2168) (-)

Azobenzene
Concen: 41.78 ng
RT: 16.082 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD



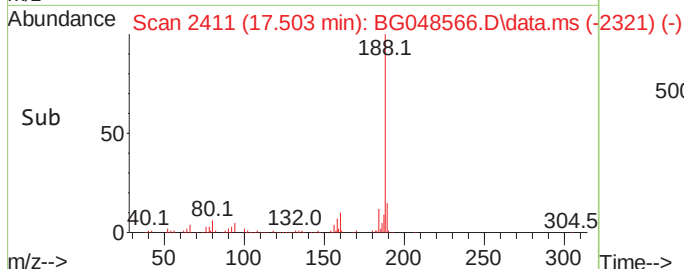
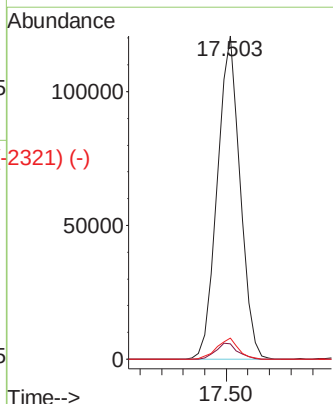
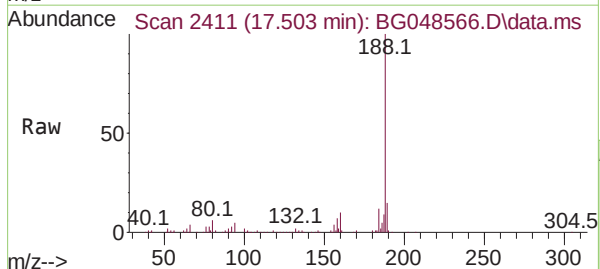
Tgt Ion:	77	Resp:	220958
Ion	Ratio	Lower	Upper
77	100		
182	28.7	5.3	45.3
105	19.0	0.0	37.8
51	36.5	17.0	57.0



Abundance Scan 2410 (17.501 min): BG048516.D\data.ms (-2410) (-)

Phenanthrene-d10
Concen: 20.00 ng
RT: 17.503 min Scan# 2411
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	188	Resp:	179060
Ion	Ratio	Lower	Upper
188	100		
94	4.7	3.0	4.6#
80	6.5	4.5	6.7



Abundance Scan 2132 (15.868 min): BG048516.D\data.ms (-2132) (-)

4,6-Dinitro-2-methylphenol
Concen: 46.50 ng
RT: 15.870 min Scan# 2133
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Ref 50 198.0

m/z--> 40 60 80 100 120 140 160 180 200

Tgt Ion:198 Resp: 50028
Ion Ratio Lower Upper
198 100
51 46.8 26.5 66.5
105 39.3 16.0 56.0

Abundance Scan 2133 (15.870 min): BG048566.D\data.ms

Raw 50 198.0

m/z--> 40 60 80 100 120 140 160 180 200

Abundance

15.870

30000

20000

10000

0

Time--> 15.80 15.90

Abundance Scan 2133 (15.870 min): BG048566.D\data.ms (-2043) (-)

Sub 50 198.0

m/z--> 40 60 80 100 120 140 160 180 200

Abundance Scan 2155 (16.003 min): BG048516.D\data.ms (-2155) (-)

n-Nitrosodiphenylamine
Concen: 42.81 ng
RT: 15.999 min Scan# 2155
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:169 Resp: 218065
Ion Ratio Lower Upper
169 100
168 67.2 52.7 79.1
167 34.2 27.8 41.8

Ref 50 169.1

m/z--> 50 100 150 200

Abundance Scan 2155 (15.999 min): BG048566.D\data.ms

Raw 50 169.1

m/z--> 50 100 150 200

Abundance

15.999

150000

100000

50000

0

Time--> 16.00

Abundance Scan 2155 (15.999 min): BG048566.D\data.ms (-2065) (-)

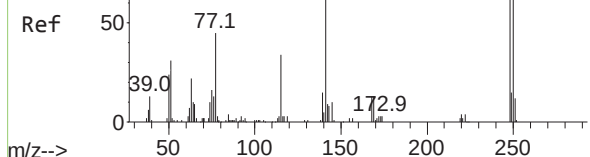
Sub 50 169.1

m/z--> 50 100 150 200

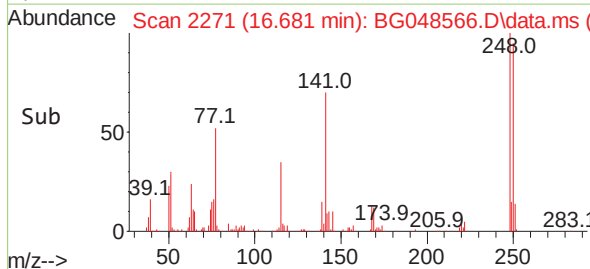
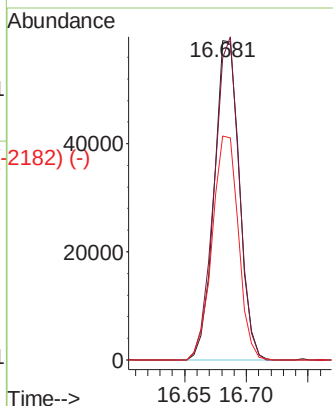
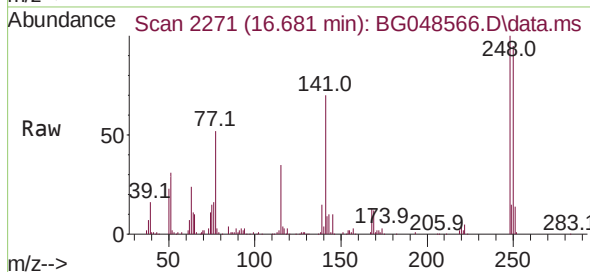
Abundance Scan 2271 (16.684 min): BG048516.D\data.ms (-265) (-)

4-Bromophenyl-phenylether
Concen: 42.27 ng
RT: 16.681 min Scan# 2271
Delta R.T. -0.009 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

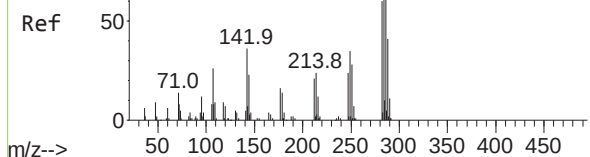


Tgt Ion:	248	Resp:	83911
Ion	Ratio	Lower	Upper
248	100		
250	94.5	82.6	124.0
141	70.1	61.0	91.6

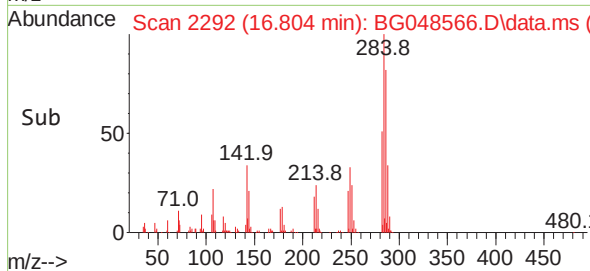
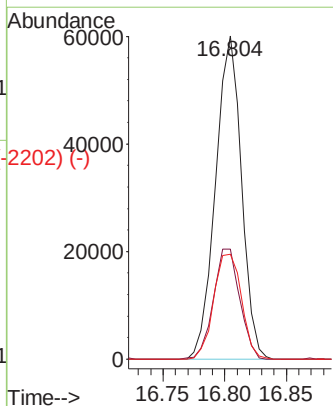
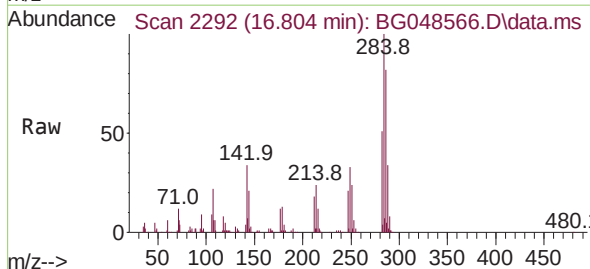


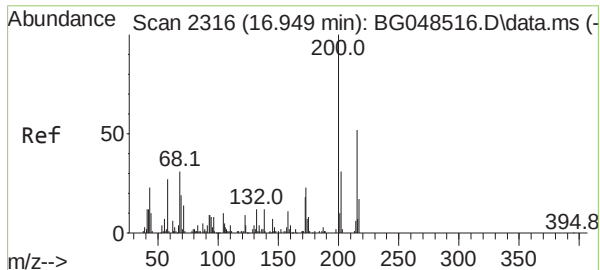
Abundance Scan 2291 (16.802 min): BG048516.D\data.ms (-265) (-)

Hexachlorobenzene
Concen: 42.39 ng
RT: 16.804 min Scan# 2292
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13



Tgt Ion:	284	Resp:	87855
Ion	Ratio	Lower	Upper
284	100		
142	34.1	29.1	43.7
249	32.5	27.7	41.5

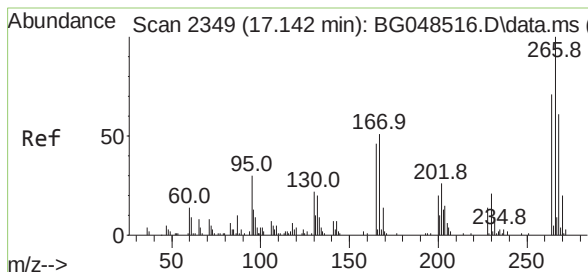
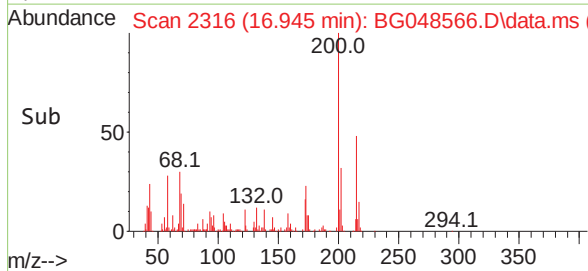
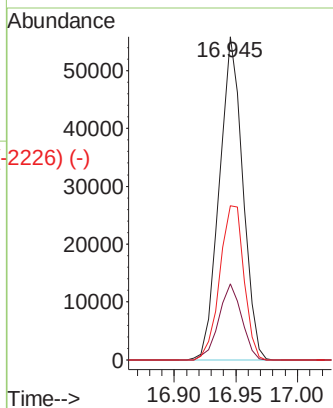
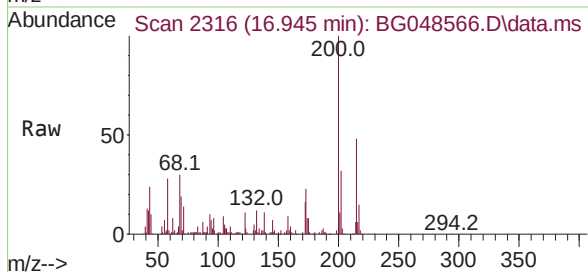




Atrazine
Concen: 35.44 ng
RT: 16.945 min Scan# 2316
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

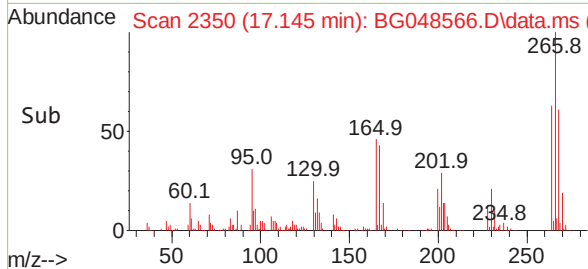
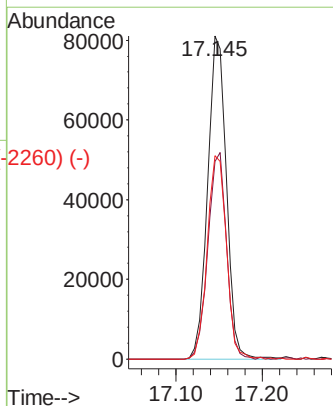
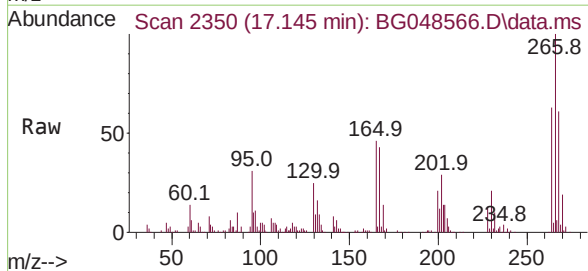
Instrument :
BNA_G
ClientSampleId :
PB135464BSD

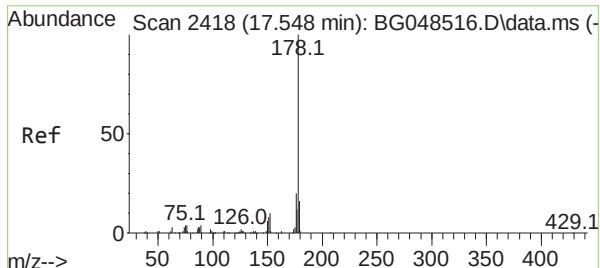
Tgt Ion:	200	Resp:	73640
Ion	Ratio	Lower	Upper
200	100		
173	23.5	2.8	42.8
215	47.7	31.7	71.7



Pentachlorophenol
Concen: 94.60 ng
RT: 17.145 min Scan# 2350
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	266	Resp:	121868
Ion	Ratio	Lower	Upper
266	100		
268	64.9	48.6	73.0
264	63.0	56.4	84.6

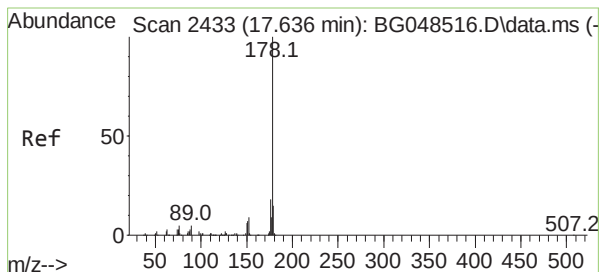
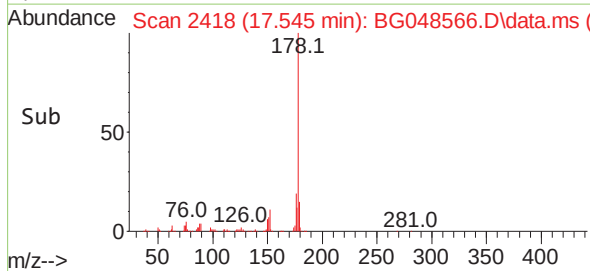
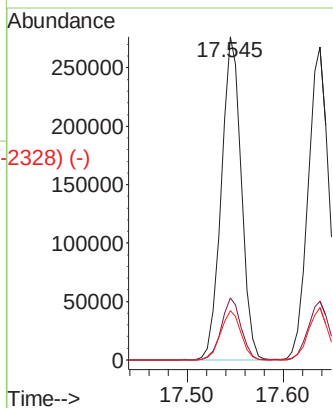
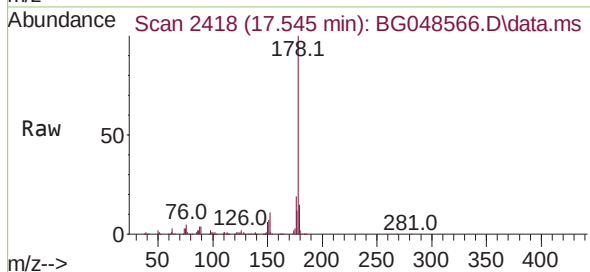




Phenanthrene
Concen: 43.06 ng
RT: 17.545 min Scan# 2418
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

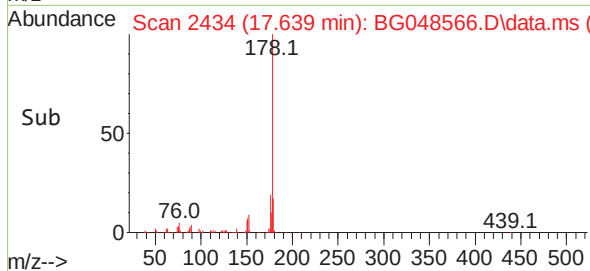
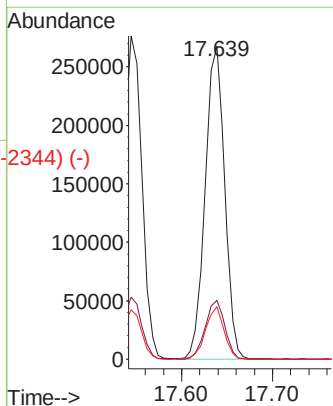
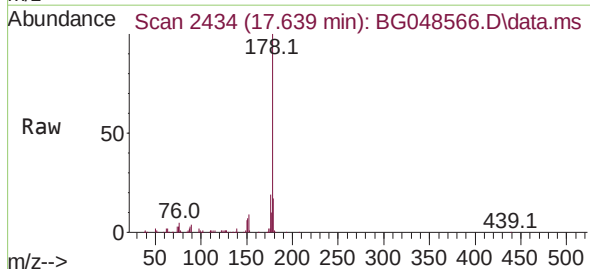
Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	178	Resp:	400273
Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.3	12.9	19.3

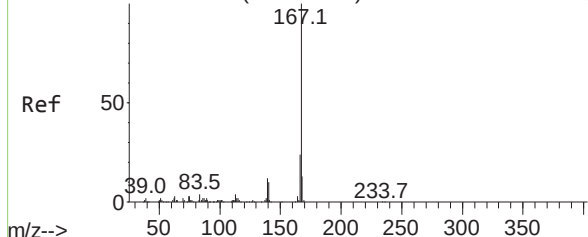


Anthracene
Concen: 43.21 ng
RT: 17.639 min Scan# 2434
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	178	Resp:	400228
Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.1	21.1
179	16.8	11.9	17.9



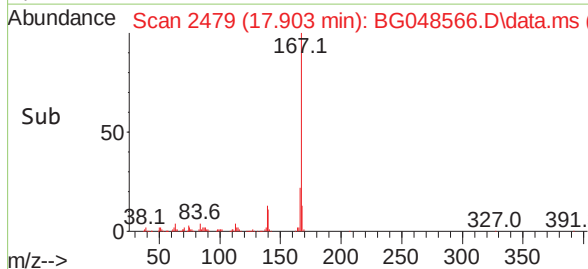
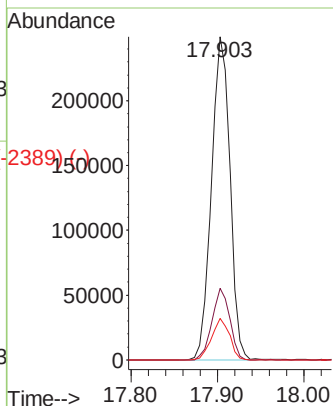
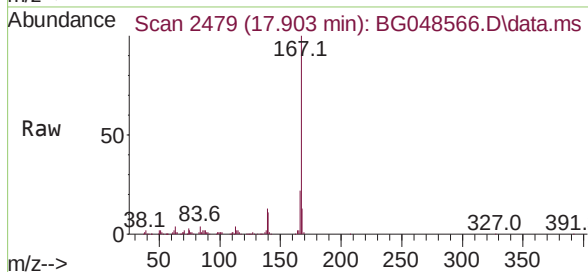
Abundance Scan 2479 (17.906 min): BG048516.D\data.ms (-2479) (-)



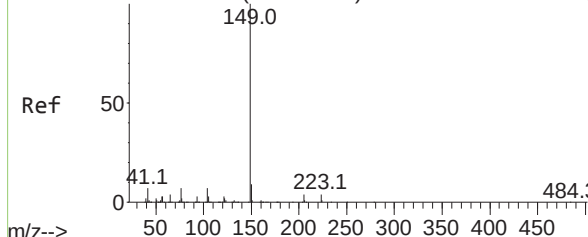
Carbazole
Concen: 42.45 ng
RT: 17.903 min Scan# 2479
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	167	Resp:	372922
Ion	Ratio	Lower	Upper
167	100		
166	22.2	19.0	28.6
139	12.8	10.0	15.0

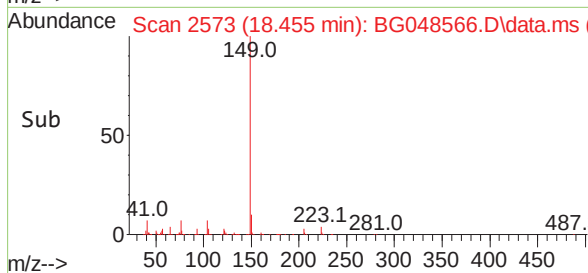
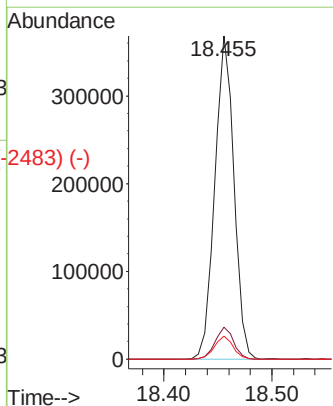
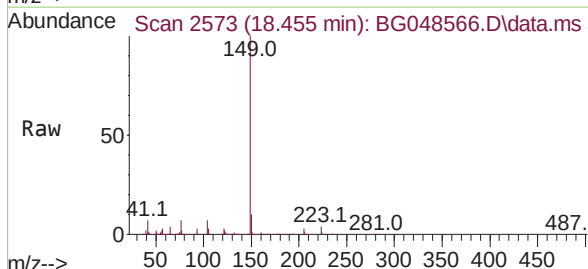


Abundance Scan 2573 (18.459 min): BG048516.D\data.ms (-2573) (-)

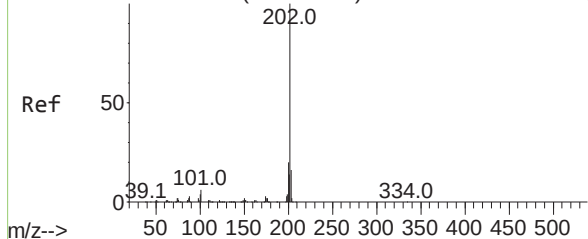


Di-n-butylphthalate
Concen: 46.42 ng
RT: 18.455 min Scan# 2573
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	149	Resp:	455526
Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.0	10.4
104	7.2	5.9	8.9



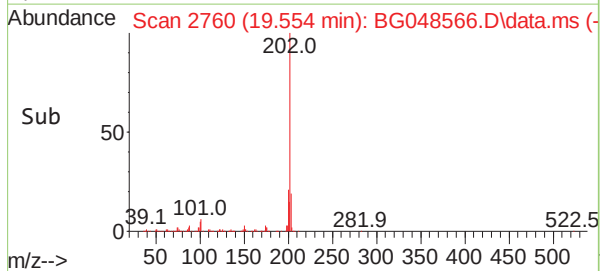
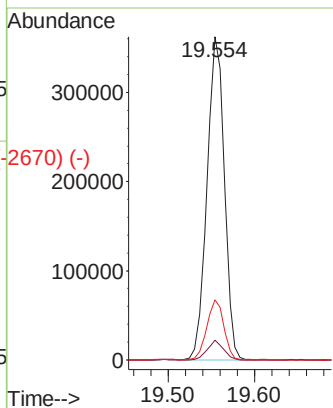
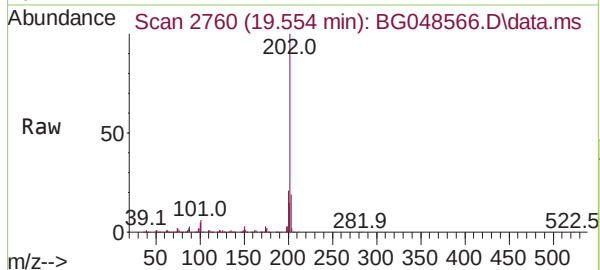
Abundance Scan 2760 (19.557 min): BG048516.D\data.ms (-275) (-)



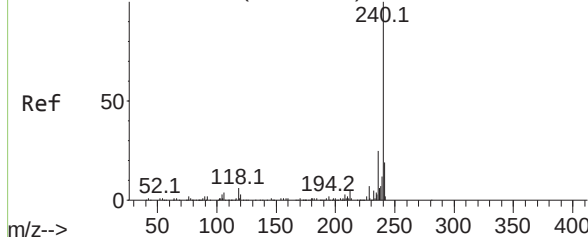
Fluoranthene
Concen: 43.73 ng
RT: 19.554 min Scan# 2760
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	202	Resp:	503924
Ion	Ratio	Lower	Upper
202	100		
101	6.0	0.0	25.8
203	18.6	0.0	36.4

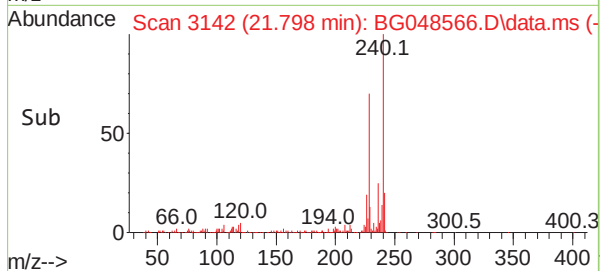
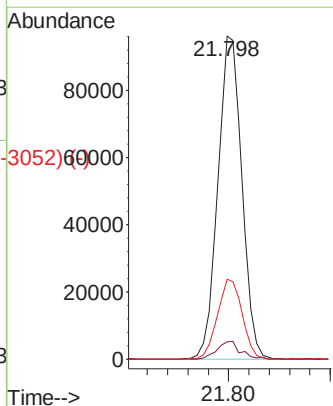
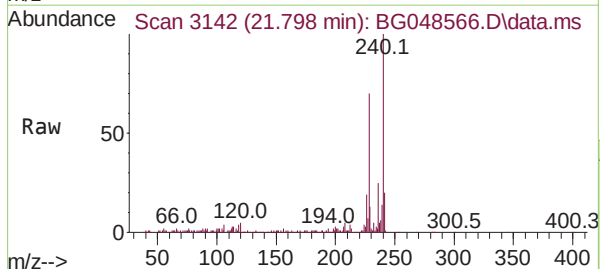


Abundance Scan 3142 (21.802 min): BG048516.D\data.ms (-313) (-)

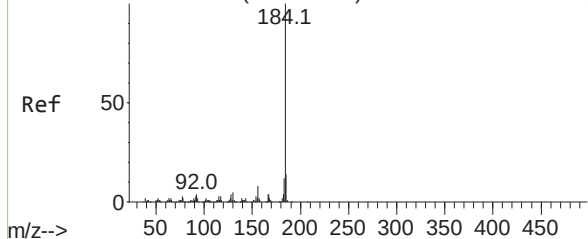


Chrysene-d12
Concen: 20.00 ng
RT: 21.798 min Scan# 3142
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	240	Resp:	158550
Ion	Ratio	Lower	Upper
240	100		
120	5.3	2.6	3.8#
236	24.7	19.8	29.6



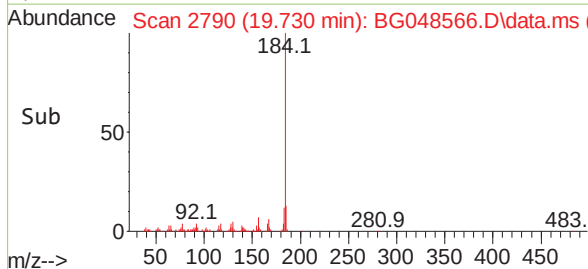
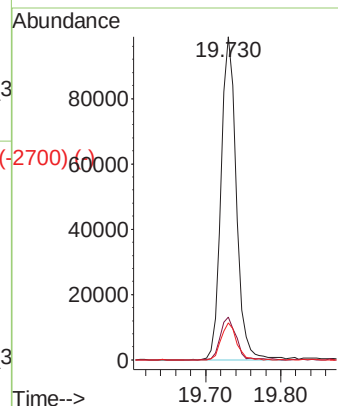
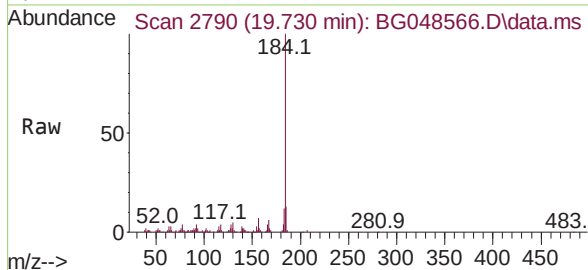
Abundance Scan 2790 (19.734 min): BG048516.D\data.ms (-277) (-)



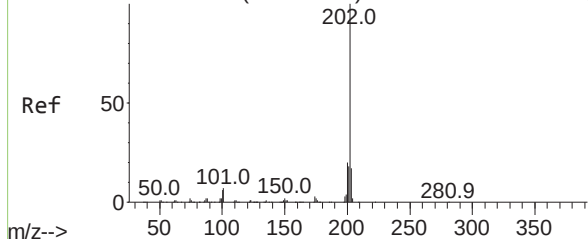
Benzidine
Concen: 26.00 ng
RT: 19.730 min Scan# 2790
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:184 Resp: 139586
Ion Ratio Lower Upper
184 100
185 13.3 11.0 16.4
183 11.5 9.2 13.8

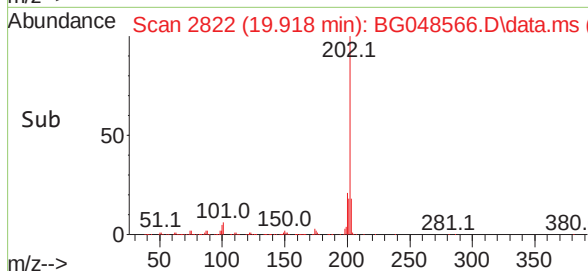
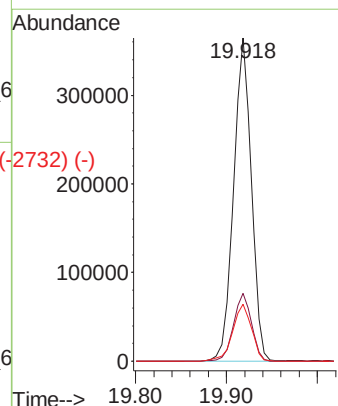
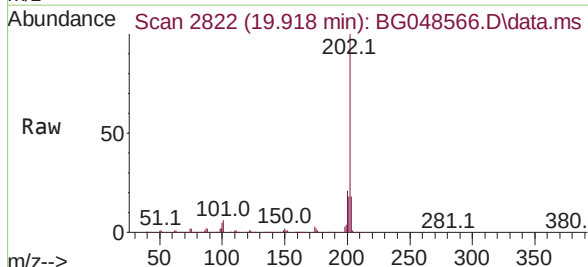


Abundance Scan 2821 (19.916 min): BG048516.D\data.ms (-273) (-)

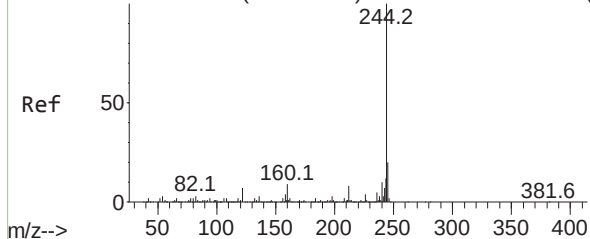


Pyrene
Concen: 45.39 ng
RT: 19.918 min Scan# 2822
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:202 Resp: 494766
Ion Ratio Lower Upper
202 100
200 20.9 16.1 24.1
203 17.6 13.6 20.4



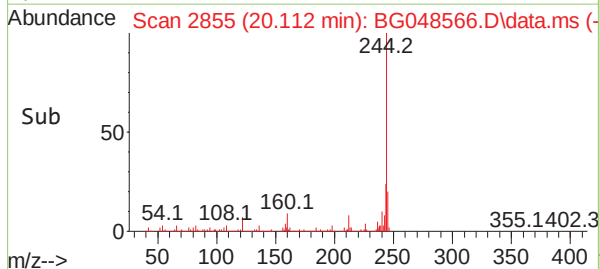
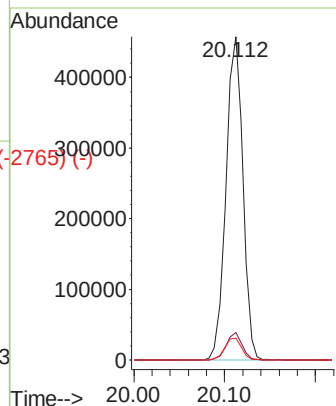
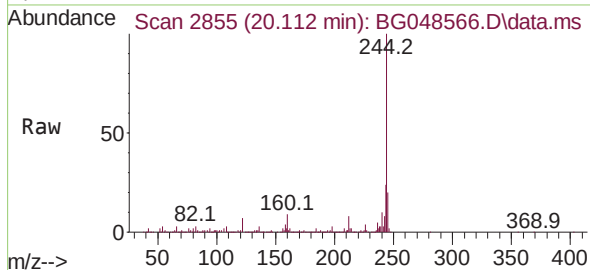
Abundance Scan 2854 (20.110 min): BG048516.D\data.ms (-279) (-)



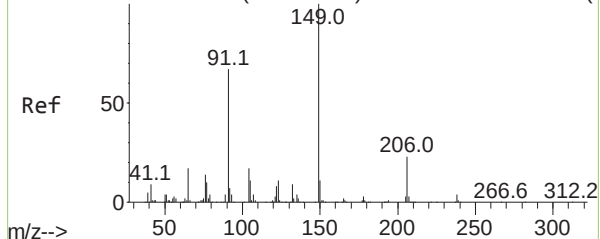
Terphenyl-d14
Concen: 68.13 ng
RT: 20.112 min Scan# 2855
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	244	Resp:	590679
Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.0	9.0
122	6.6	5.8	8.6

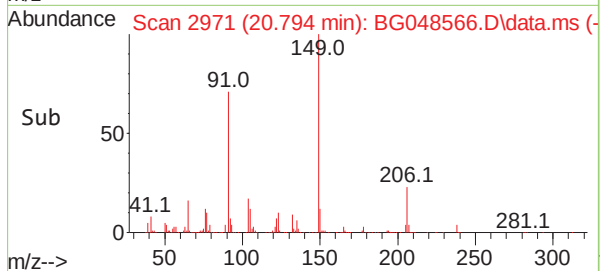
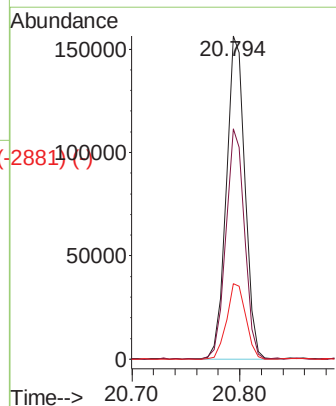
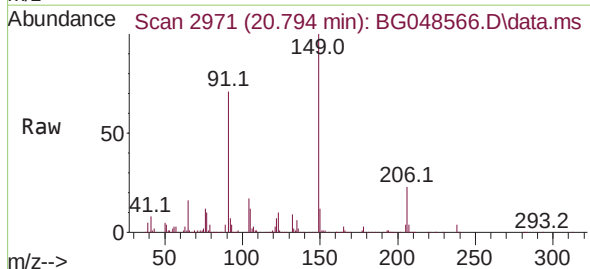


Abundance Scan 2971 (20.797 min): BG048516.D\data.ms (-286) (-)

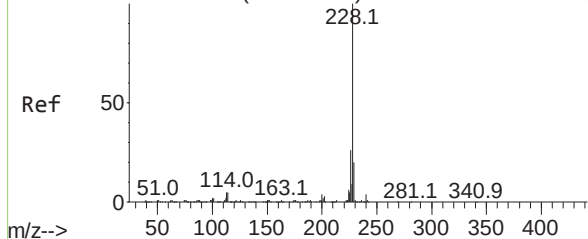


Butylbenzylphthalate
Concen: 47.09 ng
RT: 20.794 min Scan# 2971
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	149	Resp:	190664
Ion	Ratio	Lower	Upper
149	100		
91	71.3	53.6	80.4
206	23.4	18.3	27.5



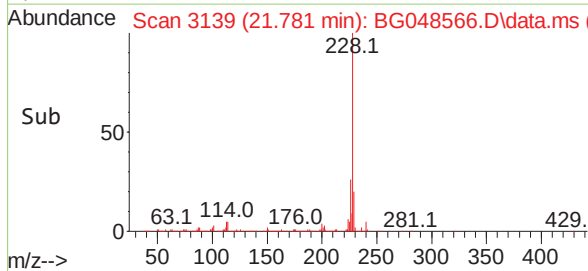
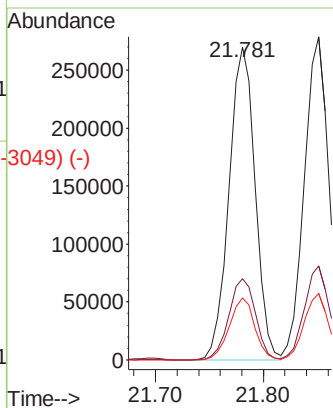
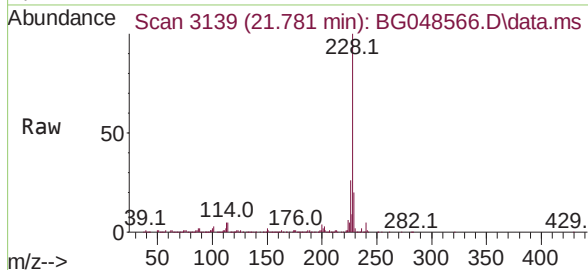
Abundance Scan 3138 (21.778 min): BG048516.D\data.ms (-3129) (-)



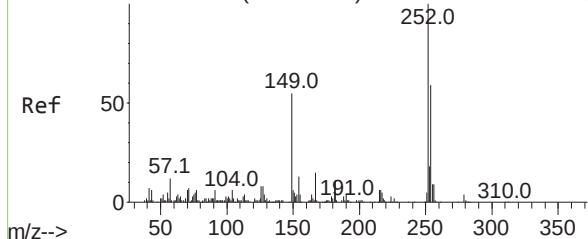
Benzo(a)anthracene
Concen: 43.09 ng
RT: 21.781 min Scan# 3139
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	228	Resp:	456499
Ion	Ratio	Lower	Upper
228	100		
226	26.0	20.6	30.8
229	19.8	15.8	23.8

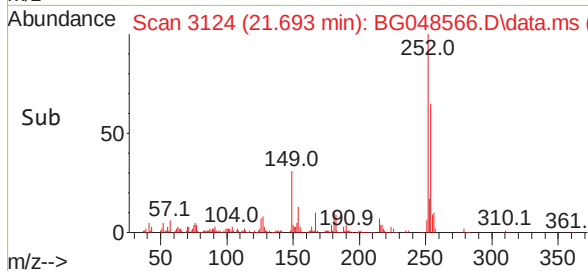
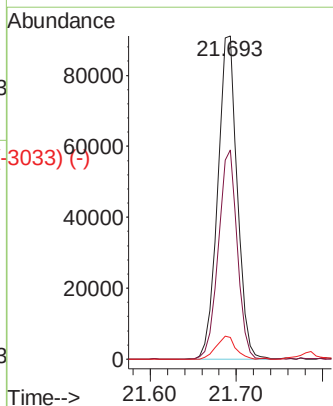
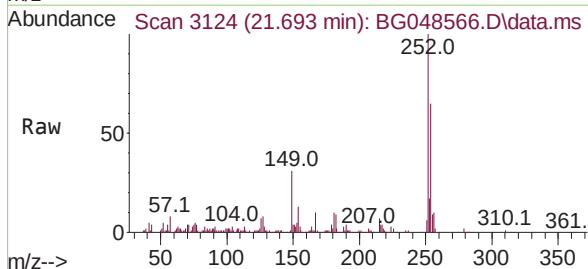


Abundance Scan 3123 (21.690 min): BG048516.D\data.ms (-3182) (-)



3,3'-Dichlorobenzidine
Concen: 39.83 ng
RT: 21.693 min Scan# 3124
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

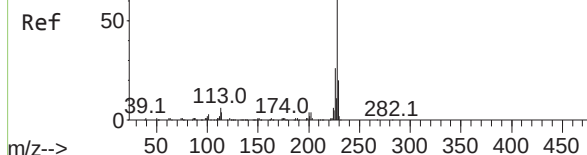
Tgt Ion:	252	Resp:	144953
Ion	Ratio	Lower	Upper
252	100		
254	64.7	47.4	71.2
126	6.8	6.1	9.1



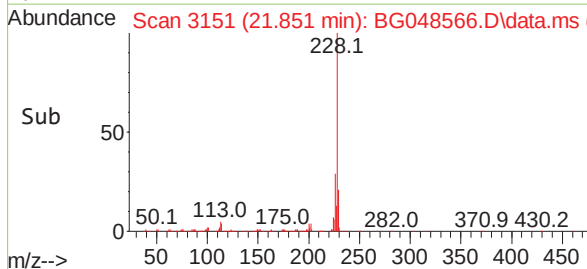
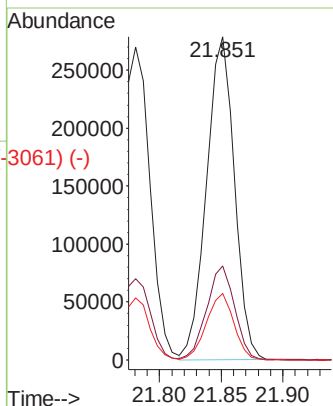
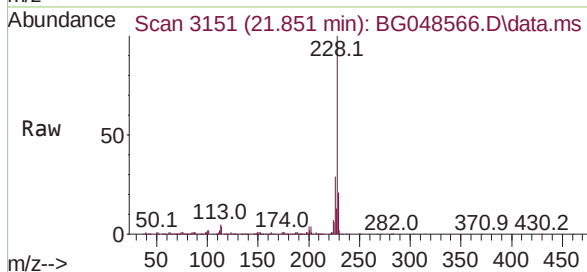
Abundance Scan 3150 (21.849 min): BG048516.D\data.ms (-3150) (-)

Chrysene
Concen: 43.41 ng
RT: 21.851 min Scan# 3151
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

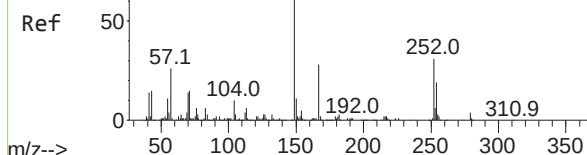


Tgt Ion:	228	Resp:	438811
Ion	Ratio	Lower	Upper
228	100		
226	29.1	20.6	31.0
229	20.7	16.3	24.5

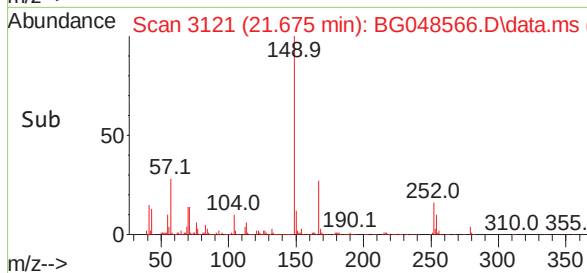
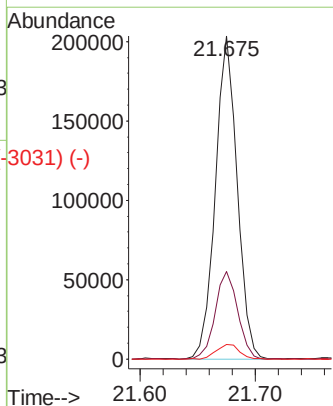
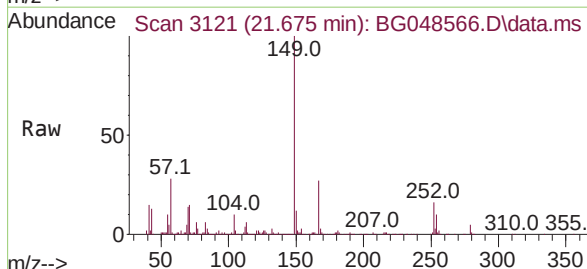


Abundance Scan 3121 (21.678 min): BG048516.D\data.ms (-3121) (-)

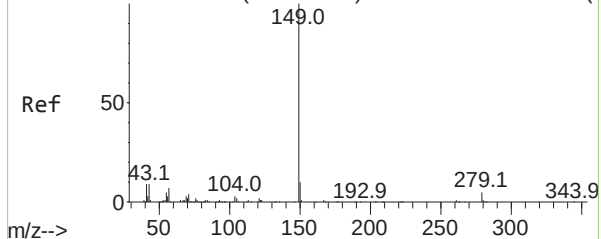
Bis(2-ethylhexyl)phthalate
Concen: 47.61 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13



Tgt Ion:	149	Resp:	268517
Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.4	33.6
279	4.6	3.4	5.2



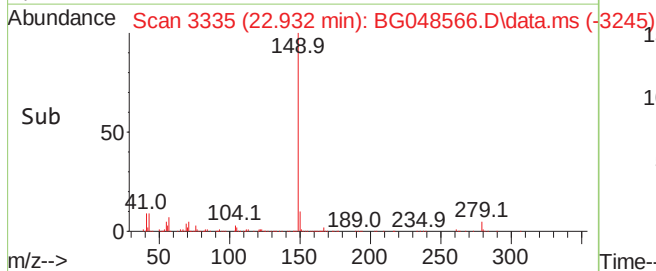
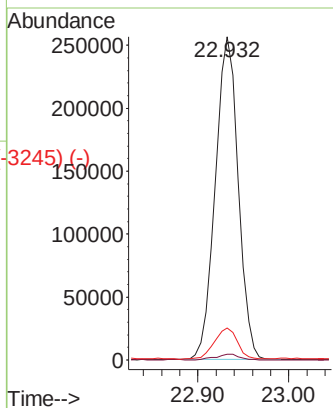
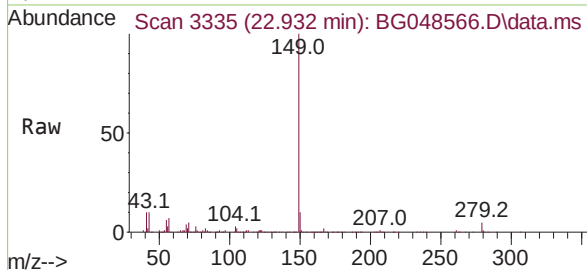
Abundance Scan 3335 (22.932 min): BG048516.D\data.ms (-325) (-)



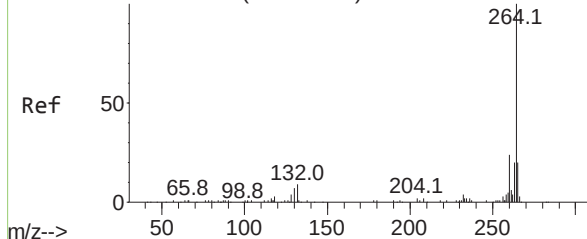
Di-n-octyl phthalate
Concen: 45.81 ng
RT: 22.932 min Scan# 3335
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	149	Resp:	450393
Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	9.7	7.4	11.0

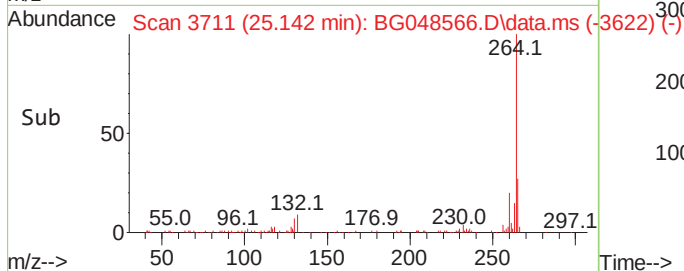
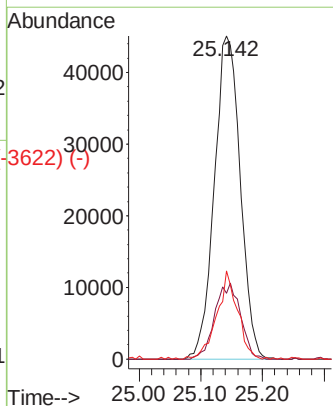
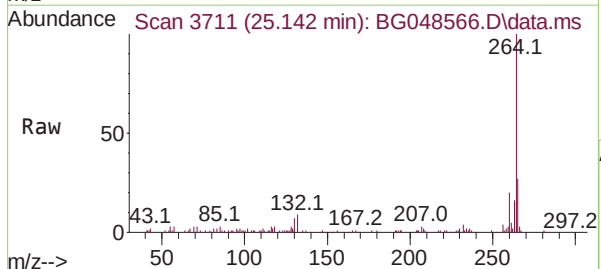


Abundance Scan 3711 (25.142 min): BG048516.D\data.ms (-3626) (-)

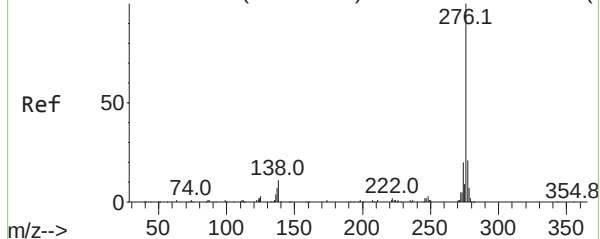


Perylene-d12
Concen: 20.00 ng
RT: 25.142 min Scan# 3711
Delta R.T. -0.009 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	264	Resp:	131272
Ion	Ratio	Lower	Upper
264	100		
260	20.4	19.1	28.7
265	27.3	16.1	24.1#

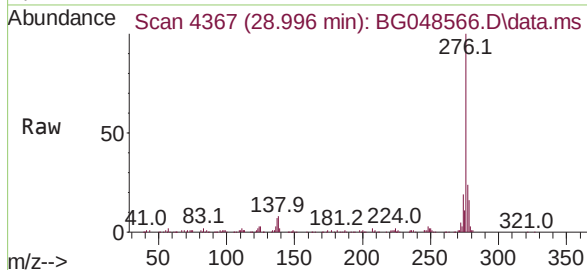


Abundance Scan 4363 (28.976 min): BG048516.D\data.ms (-4363) (-)

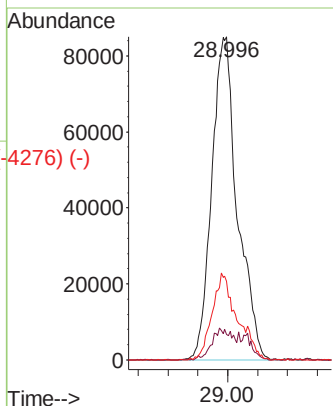


Indeno(1,2,3-cd)pyrene
Concen: 55.22 ng
RT: 28.996 min Scan# 4367
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

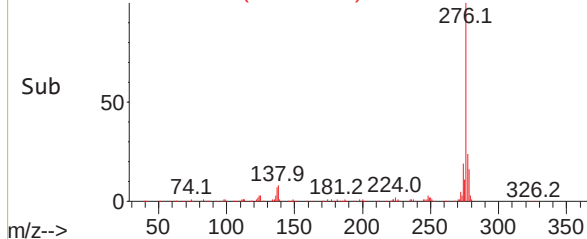
Instrument :
BNA_G
ClientSampleId :
PB135464BSD



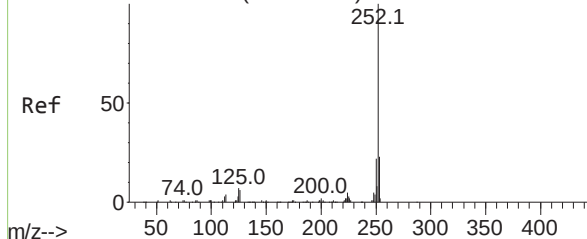
Tgt Ion	Ratio	Lower	Upper
276	100		
138	0.0	7.8	11.8#
277	0.0	0.0	0.0



Abundance Scan 4367 (28.996 min): BG048566.D\data.ms (-4276) (-)

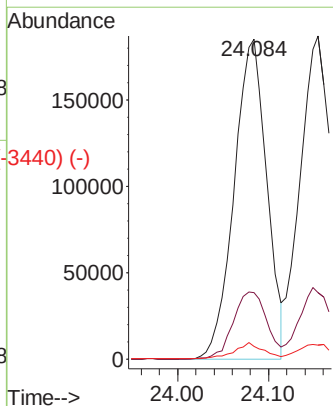
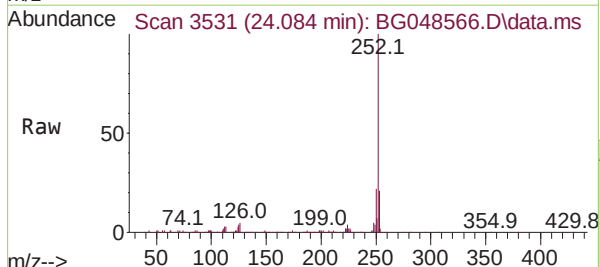


Abundance Scan 3529 (24.076 min): BG048516.D\data.ms (-3529) (-)

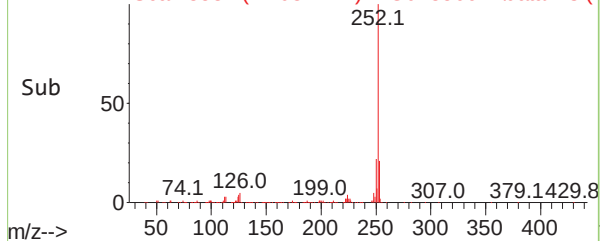


Benzo(b)fluoranthene
Concen: 54.11 ng
RT: 24.084 min Scan# 3531
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

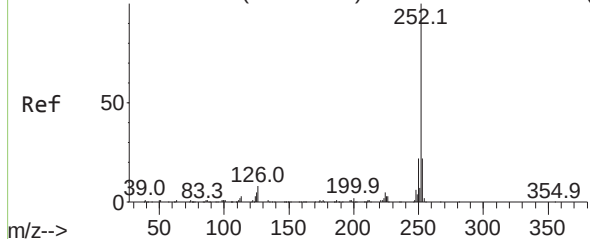
Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	18.2	27.4
125	4.0	5.3	7.9#



Abundance Scan 3531 (24.084 min): BG048566.D\data.ms (-3440) (-)



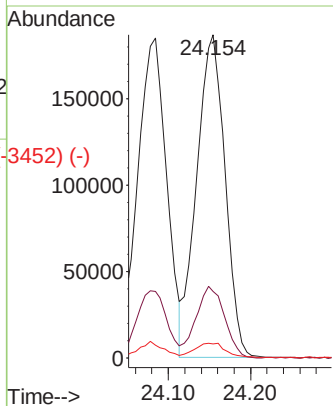
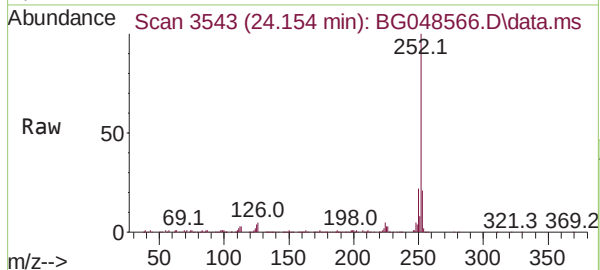
Abundance Scan 3541 (24.146 min): BG048516.D\data.ms (-3539) (-)



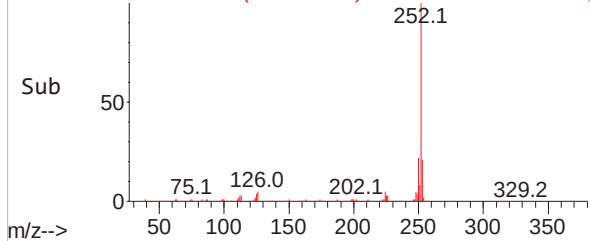
Benzo(k)fluoranthene
Concen: 54.48 ng
RT: 24.154 min Scan# 3543
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

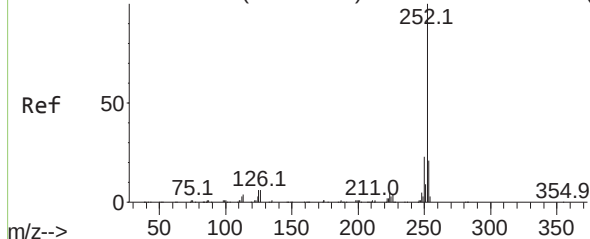
Tgt Ion:252 Resp: 446592
Ion Ratio Lower Upper
252 100
253 20.6 17.9 26.9
125 4.4 3.9 5.9



Abundance Scan 3543 (24.154 min): BG048566.D\data.ms (-3452) (-)

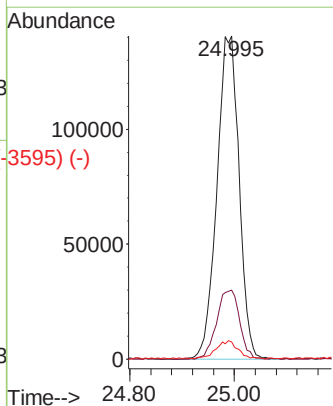
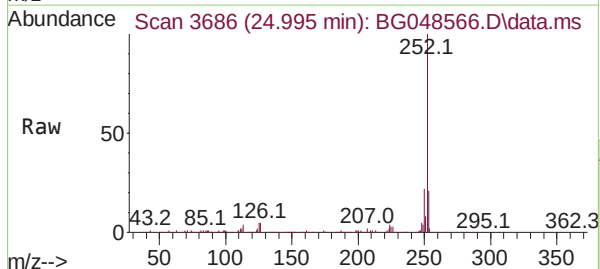


Abundance Scan 3683 (24.980 min): BG048516.D\data.ms (-3699) (-)

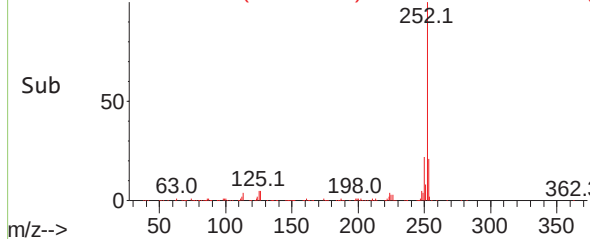


Benzo(a)pyrene
Concen: 52.67 ng
RT: 24.995 min Scan# 3686
Delta R.T. 0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

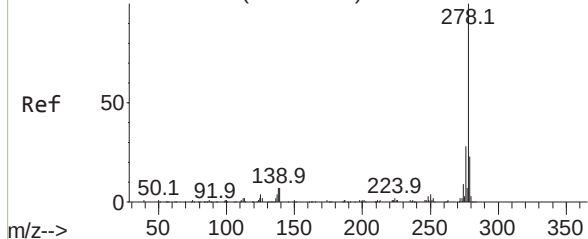
Tgt Ion:252 Resp: 413887
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 5.4 4.4 6.6



Abundance Scan 3686 (24.995 min): BG048566.D\data.ms (-3595) (-)



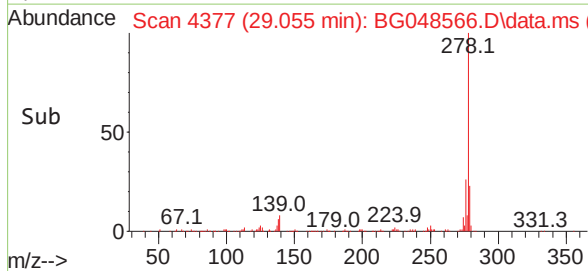
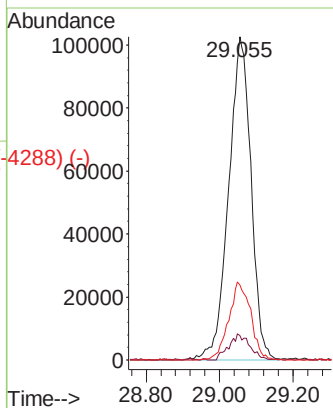
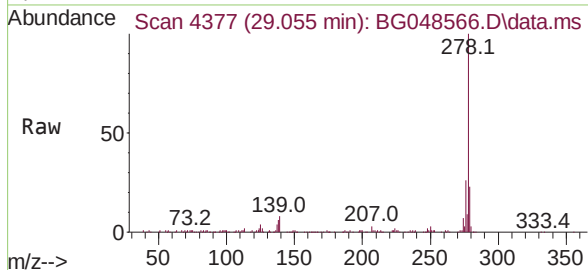
Abundance Scan 4374 (29.040 min): BG048516.D\data.ms (-4374) (-)



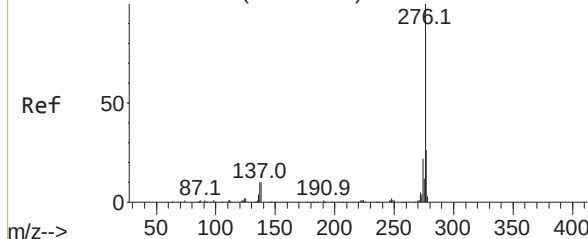
Dibenzo(a,h)anthracene
Concen: 55.06 ng
RT: 29.055 min Scan# 4377
Delta R.T. -0.009 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Instrument :
BNA_G
ClientSampleId :
PB135464BSD

Tgt Ion:	278	Resp:	432510
Ion	Ratio	Lower	Upper
278	100		
139	7.5	5.8	8.6
279	23.2	18.6	28.0



Abundance Scan 4567 (30.174 min): BG048516.D\data.ms (-4567) (-)



Benzo(g,h,i)perylene
Concen: 55.14 ng
RT: 30.194 min Scan# 4571
Delta R.T. -0.003 min
Lab File: BG048566.D
Acq: 2 Apr 2021 13:13

Tgt Ion:	276	Resp:	424189
Ion	Ratio	Lower	Upper
276	100		
277	23.5	20.4	30.6
138	9.5	8.1	12.1

