

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040221\
 Data File : BG048567.D
 Acq On : 2 Apr 2021 13:53
 Operator : CG/JU
 Sample : PB135478BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB135478BS

Quant Time: Apr 02 14:39:26 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	22636	20.00	ng	# 0.00
21) Naphthalene-d8	10.923	136	99168	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	69482	20.00	ng	0.00
64) Phenanthrene-d10	17.503	188	169814	20.00	ng	# 0.00
76) Chrysene-d12	21.804	240	151881	20.00	ng	# 0.00
86) Perylene-d12	25.141	264	157869	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.641	112	185946	145.03	ng	0.00
7) Phenol-d6	7.251	99	237481	127.71	ng	0.00
23) Nitrobenzene-d5	9.266	82	168063	82.05	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	118742	130.01	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	391713	83.79	ng	0.00
79) Terphenyl-d14	20.112	244	740663	89.18	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.502	88	16471	31.93	ng	# 89
3) Pyridine	3.907	79	48529	37.52	ng	93
4) n-Nitrosodimethylamine	3.819	42	36890	43.66	ng	# 95
6) Aniline	7.409	93	79292	37.13	ng	94
8) 2-Chlorophenol	7.662	128	74000	51.07	ng	90
9) Benzaldehyde	7.227	77	51365	43.22	ng	95
10) Phenol	7.274	94	91045	48.91	ng	99
11) bis(2-Chloroethyl)ether	7.503	93	57779	44.73	ng	96
12) 1,3-Dichlorobenzene	7.985	146	74508	45.65	ng	98
13) 1,4-Dichlorobenzene	8.132	146	78170	47.50	ng	95
14) 1,2-Dichlorobenzene	8.455	146	77140	48.94	ng	95
15) Benzyl Alcohol	8.332	79	72356	47.50	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.625	45	58817	47.20	ng	97
17) 2-Methylphenol	8.537	107	60246	50.02	ng	94
18) Hexachloroethane	9.189	117	28982	47.39	ng	85
19) n-Nitroso-di-n-propyla...	8.902	70	57673	45.00	ng	# 97
20) 3+4-Methylphenols	8.866	107	82179	49.15	ng	91
22) Acetophenone	8.925	105	111342	43.55	ng	95
24) Nitrobenzene	9.307	77	86199	42.88	ng	99
25) Isophorone	9.830	82	154514	40.85	ng	98
26) 2-Nitrophenol	10.030	139	40130	43.45	ng	97
27) 2,4-Dimethylphenol	10.082	122	74801	51.47	ng	97
28) bis(2-Chloroethoxy)met...	10.318	93	80473	46.41	ng	99
29) 2,4-Dichlorophenol	10.564	162	74638	45.36	ng	93
30) 1,2,4-Trichlorobenzene	10.782	180	82597	43.68	ng	97
31) Naphthalene	10.976	128	216890	42.54	ng	98
32) Benzoic acid	10.212	122	51551	46.11	ng	95
33) 4-Chloroaniline	11.075	127	43939	20.42	ng	# 95
34) Hexachlorobutadiene	11.258	225	57943	41.96	ng	98
35) Caprolactam	11.898	113	11463	19.09	ng	92
36) 4-Chloro-3-methylphenol	12.198	107	84795	45.89	ng	87
37) 2-Methylnaphthalene	12.580	142	168854	41.60	ng	96
38) 1-Methylnaphthalene	12.797	142	157145	40.59	ng	98
40) 1,2,4,5-Tetrachloroben...	12.944	216	96429	44.77	ng	98
41) Hexachlorocyclopentadiene	12.920	237	146926	117.75	ng	94

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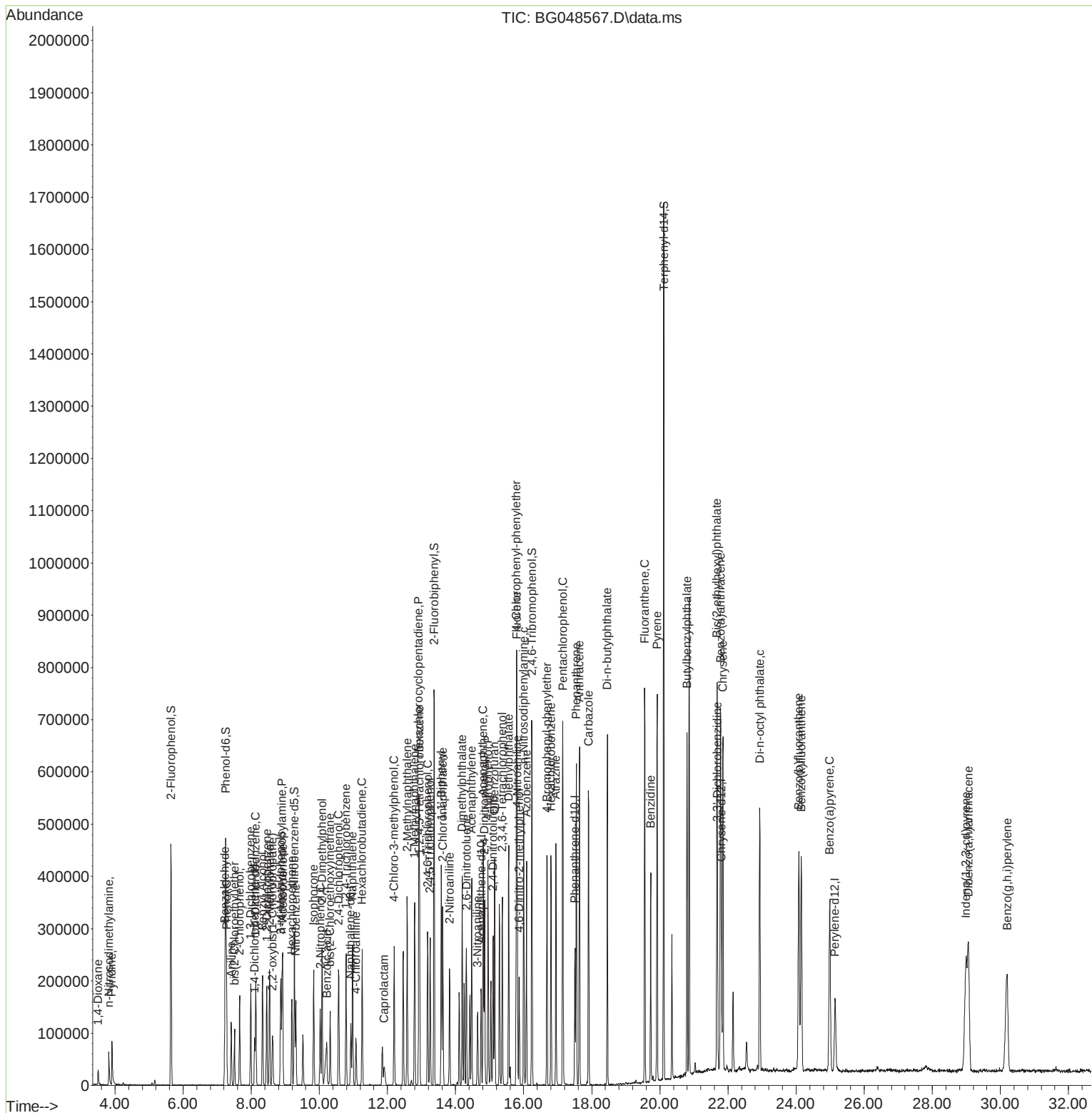
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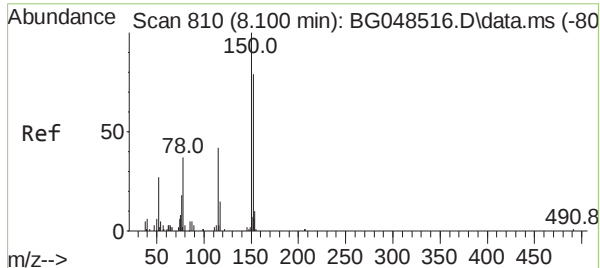
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.179	196	67098	45.32	ng	94
44) 2,4,5-Trichlorophenol	13.255	196	75030	47.37	ng	92
46) 1,1'-Biphenyl	13.584	154	227375	44.79	ng	98
47) 2-Chloronaphthalene	13.625	162	173057	44.74	ng	97
48) 2-Nitroaniline	13.825	65	60706	49.37	ng	96
49) Acenaphthylene	14.471	152	289333	47.72	ng	98
50) Dimethylphthalate	14.195	163	240709	46.67	ng	98
51) 2,6-Dinitrotoluene	14.319	165	53494	45.34	ng	94
52) Acenaphthene	14.812	154	180162	41.08	ng	99
53) 3-Nitroaniline	14.648	138	33671	29.10	ng	85
54) 2,4-Dinitrophenol	14.853	184	70158	105.75	ng	94
55) Dibenzofuran	15.147	168	279393	43.62	ng	95
56) 4-Nitrophenol	14.959	139	94080	100.74	ng	# 83
57) 2,4-Dinitrotoluene	15.106	165	78138	46.82	ng	93
58) Fluorene	15.799	166	232711	43.40	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.370	232	73157	47.34	ng	99
60) Diethylphthalate	15.558	149	249823	47.15	ng	98
61) 4-Chlorophenyl-phenyle...	15.788	204	129698	44.96	ng	97
62) 4-Nitroaniline	15.811	138	53948	44.58	ng	96
63) Azobenzene	16.081	77	223192	42.81	ng	97
65) 4,6-Dinitro-2-methylph...	15.870	198	47817	46.86	ng	91
66) n-Nitrosodiphenylamine	15.999	169	215280	44.56	ng	98
67) 4-Bromophenyl-phenylether	16.686	248	88176	46.84	ng	95
68) Hexachlorobenzene	16.804	284	87713	44.63	ng	96
69) Atrazine	16.945	200	98909	50.20	ng	89
70) Pentachlorophenol	17.151	266	120941	99.00	ng	91
71) Phenanthrene	17.544	178	401002	45.49	ng	96
72) Anthracene	17.638	178	409159	46.58	ng	98
73) Carbazole	17.903	167	375792	45.11	ng	99
74) Di-n-butylphthalate	18.455	149	453002	48.67	ng	98
75) Fluoranthene	19.554	202	492241	45.04	ng	97
77) Benzidine	19.730	184	227844	44.30	ng	99
78) Pyrene	19.918	202	496461	47.54	ng	99
80) Butylbenzylphthalate	20.799	149	189196	48.78	ng	96
81) Benzo(a)anthracene	21.781	228	462275	45.55	ng	99
82) 3,3'-Dichlorobenzidine	21.692	252	113630	32.60	ng	98
83) Chrysene	21.851	228	431912	44.60	ng	98
84) Bis(2-ethylhexyl)phtha...	21.675	149	268064	49.62	ng	99
85) Di-n-octyl phthalate	22.932	149	449697	47.75	ng	# 98
87) Indeno(1,2,3-cd)pyrene	28.990	276	507395	45.85	ng	# 96
88) Benzo(b)fluoranthene	24.078	252	448317	43.72	ng	# 99
89) Benzo(k)fluoranthene	24.154	252	434381	44.07	ng	98
90) Benzo(a)pyrene	24.989	252	405775	42.94	ng	99
91) Dibenzo(a,h)anthracene	29.060	278	432895	45.83	ng	100
92) Benzo(g,h,i)perylene	30.200	276	425310	45.97	ng	# 92

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

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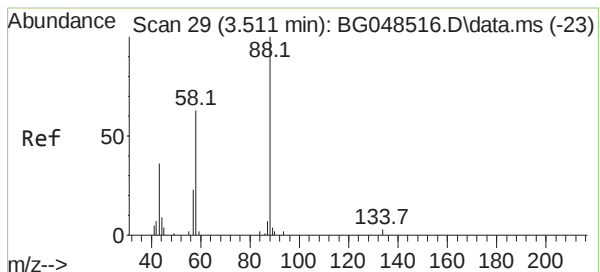
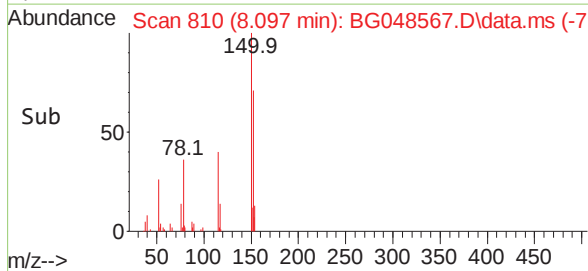
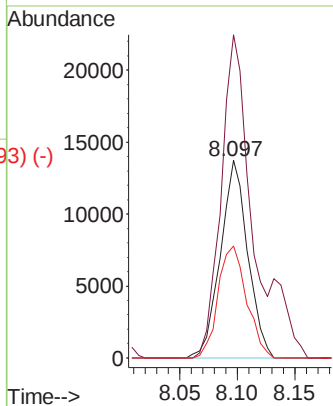
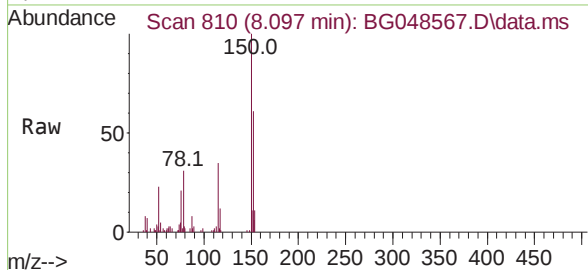




1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.097 min Scan# 810
Delta R.T. 0.003 min
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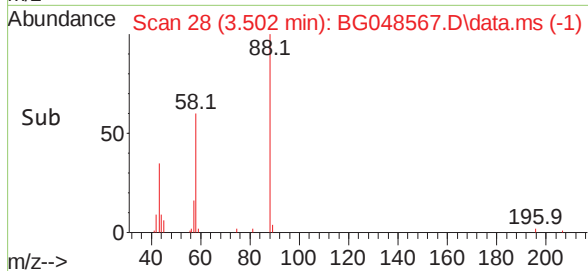
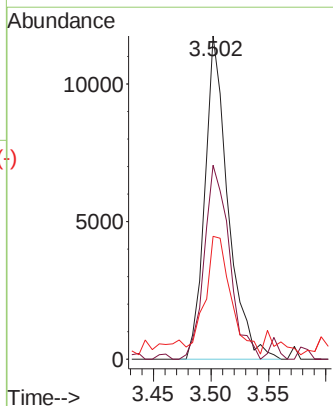
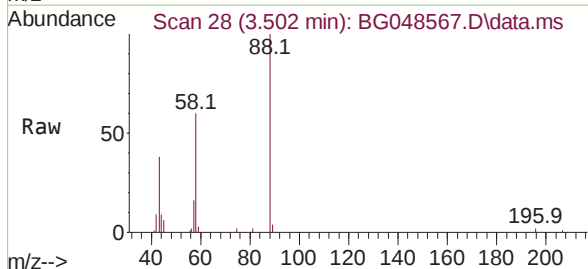
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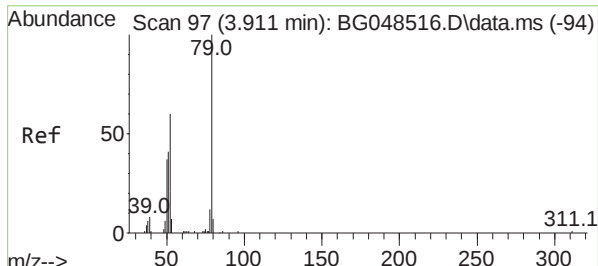
Tgt Ion:152 Resp: 22636
Ion Ratio Lower Upper
152 100
150 163.5 101.3 151.9#
115 56.7 42.3 63.5



1,4-Dioxane
Concen: 31.93 ng
RT: 3.502 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion: 88 Resp: 16471
Ion Ratio Lower Upper
88 100
58 65.0 55.0 82.6
43 46.2 26.2 39.4#

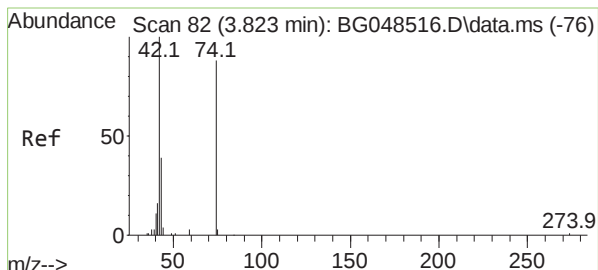
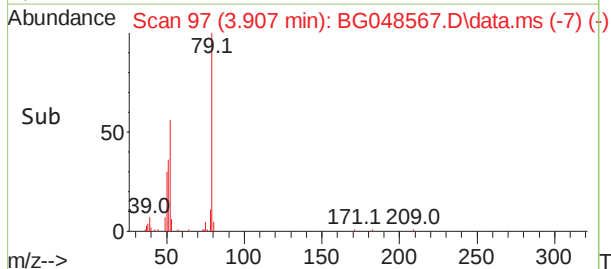
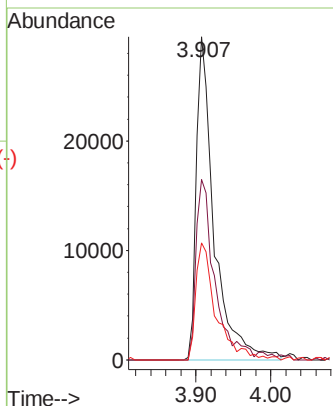
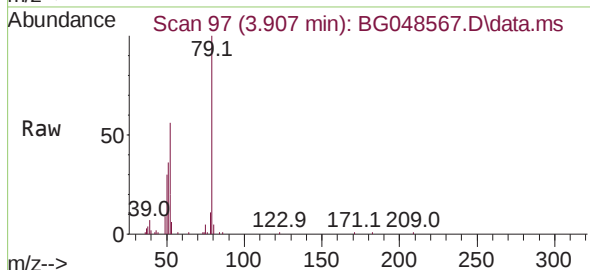




Pyridine
Concen: 37.52 ng
RT: 3.907 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

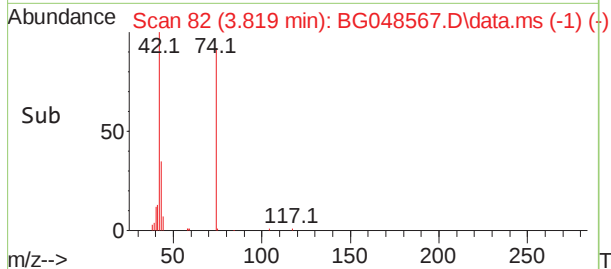
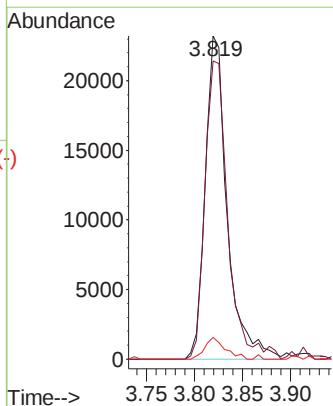
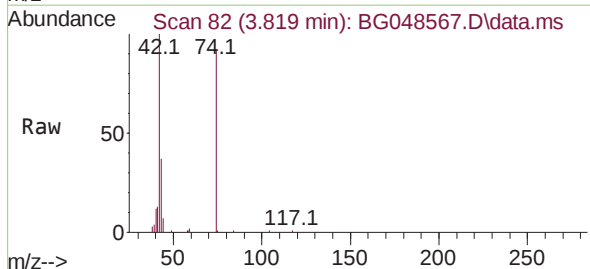
Instrument :
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ClientSampleId :
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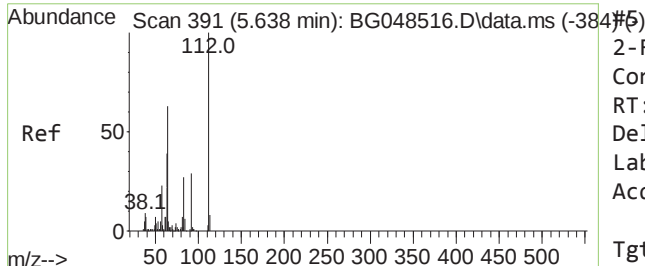
Tgt Ion:	79	Resp:	48529
Ion	Ratio	Lower	Upper
79	100		
52	55.9	48.2	72.2
51	36.3	33.2	49.8



n-Nitrosodimethylamine
Concen: 43.66 ng
RT: 3.819 min Scan# 82
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

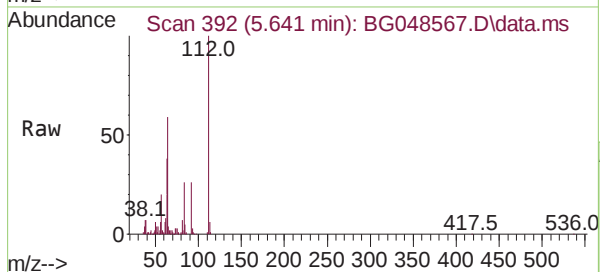
Tgt Ion:	42	Resp:	36890
Ion	Ratio	Lower	Upper
42	100		
74	92.3	70.6	105.8
44	6.7	3.5	5.3



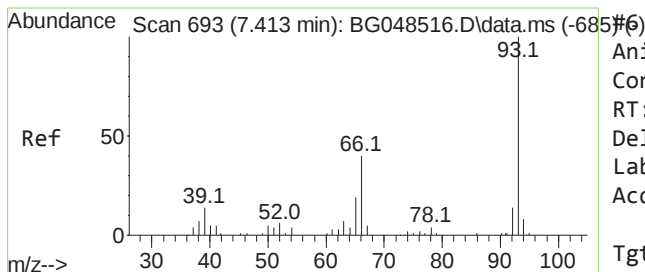
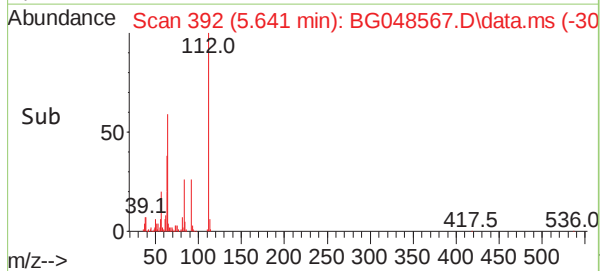
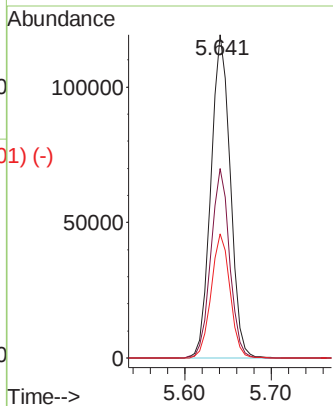


2-Fluorophenol
 Concen: 145.03 ng
 RT: 5.641 min Scan# 392
 Delta R.T. 0.003 min
 Lab File: BG048567.D
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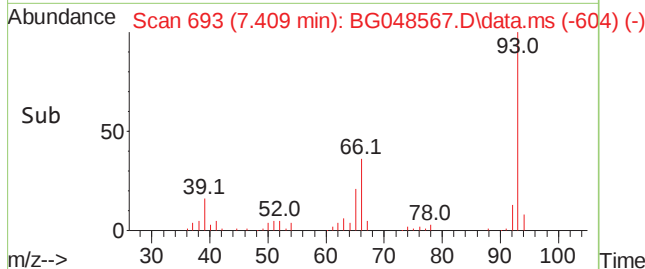
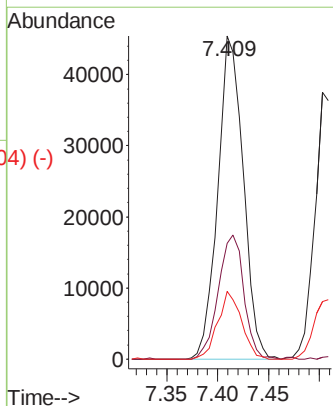
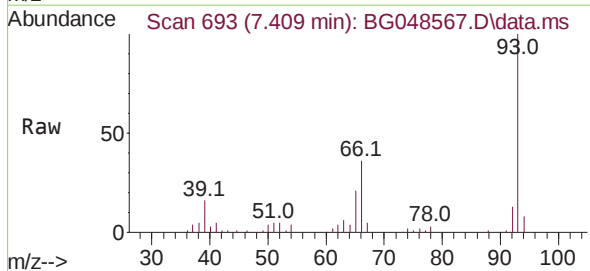


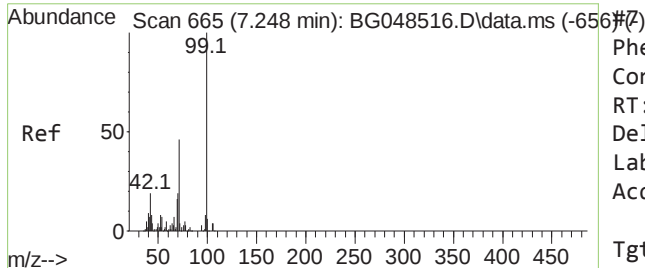
Tgt Ion:	112	Resp:	185946
Ion	Ratio	Lower	Upper
112	100		
64	58.5	50.4	75.6
63	38.4	31.4	47.2



Aniline
 Concen: 37.13 ng
 RT: 7.409 min Scan# 693
 Delta R.T. -0.009 min
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Tgt Ion:	93	Resp:	79292
Ion	Ratio	Lower	Upper
93	100		
66	35.9	31.8	47.6
65	21.0	15.2	22.8

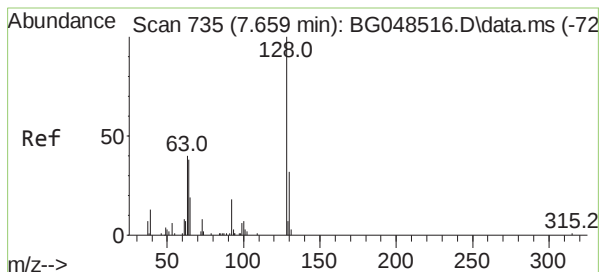
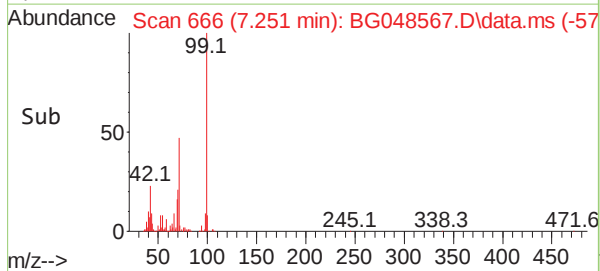
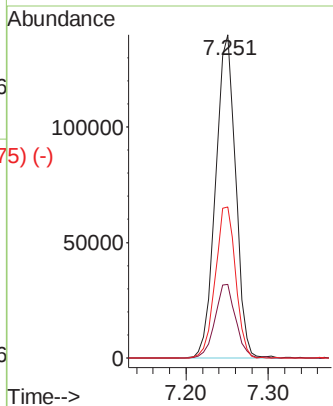
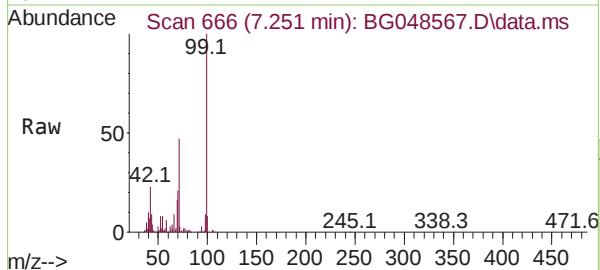




Phenol-d6
 Concen: 127.71 ng
 RT: 7.251 min Scan# 666
 Delta R.T. 0.003 min
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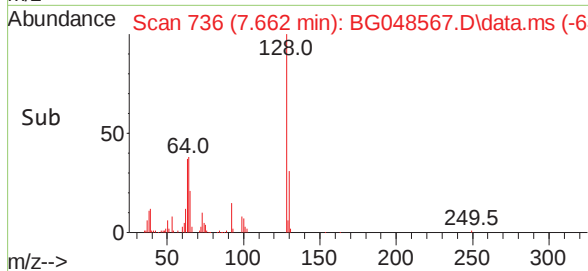
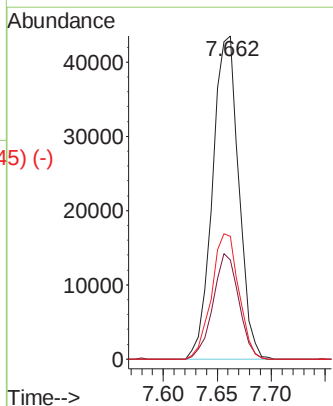
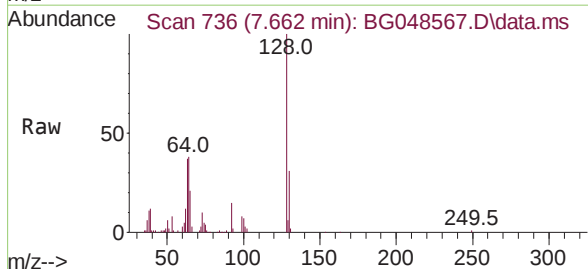
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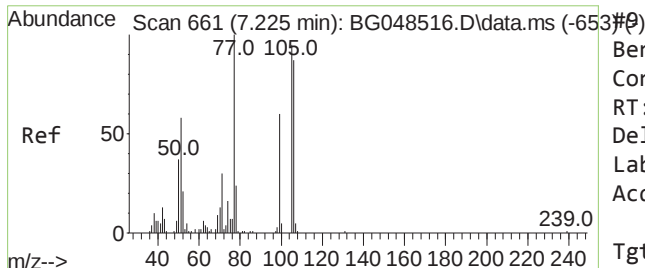
Tgt Ion:	99	Resp:	237481
Ion	Ratio	Lower	Upper
99	100		
42	22.9	15.5	23.3
71	46.7	36.6	54.8



2-Chlorophenol
 Concen: 51.07 ng
 RT: 7.662 min Scan# 736
 Delta R.T. 0.003 min
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Tgt Ion:	128	Resp:	74000
Ion	Ratio	Lower	Upper
128	100		
130	30.6	12.4	52.4
64	37.9	27.6	67.6

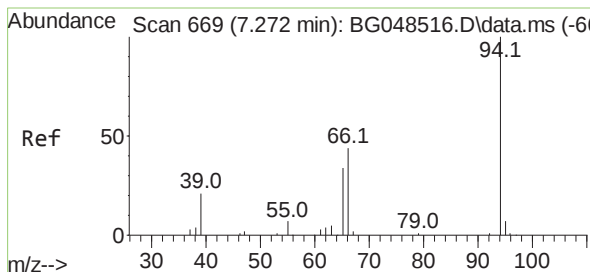
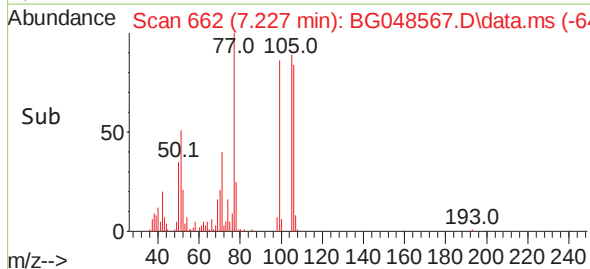
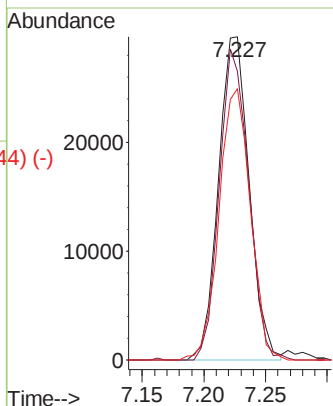
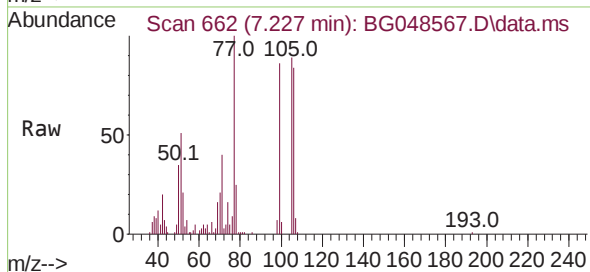




Benzaldehyde
 Concen: 43.22 ng
 RT: 7.227 min Scan# 662
 Delta R.T. 0.003 min
 Lab File: BG048567.D
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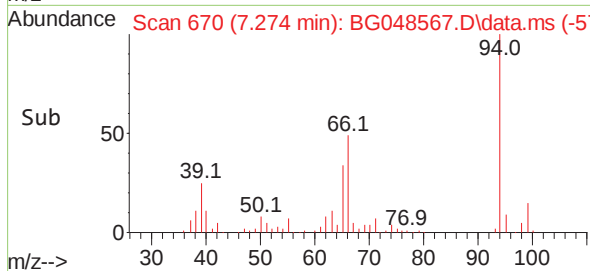
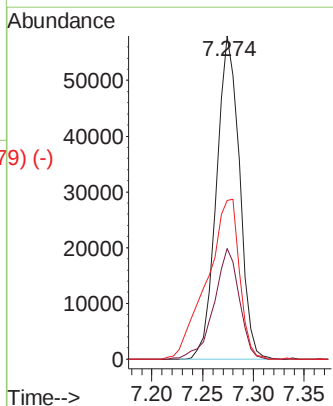
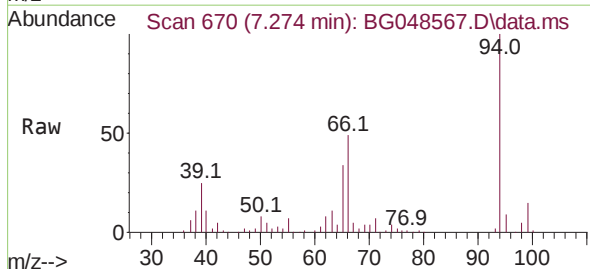
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Tgt Ion:	77	Resp:	51365
Ion	Ratio	Lower	Upper
77	100		
105	89.3	75.2	115.2
106	83.9	66.5	106.5



Phenol
 Concen: 48.91 ng
 RT: 7.274 min Scan# 670
 Delta R.T. 0.003 min
 Lab File: BG048567.D
 Acq: 2 Apr 2021 13:53

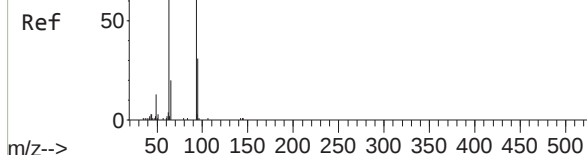
Tgt Ion:	94	Resp:	91045
Ion	Ratio	Lower	Upper
94	100		
65	34.2	15.1	55.1
66	49.2	28.9	68.9



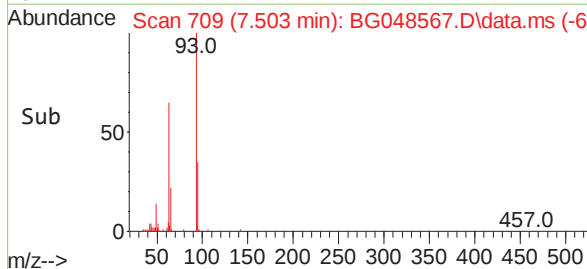
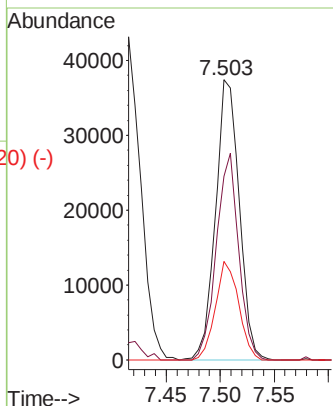
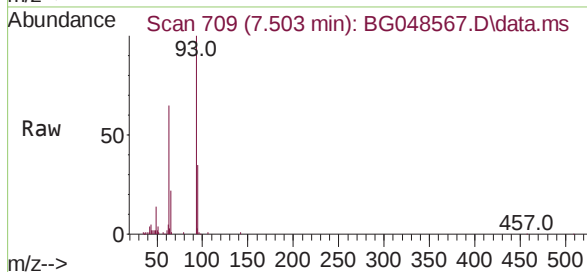
Abundance Scan 709 (7.507 min): BG048516.D\data.ms (-703) #1

bis(2-Chloroethyl)ether
Concen: 44.73 ng
RT: 7.503 min Scan# 709
Delta R.T. -0.009 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

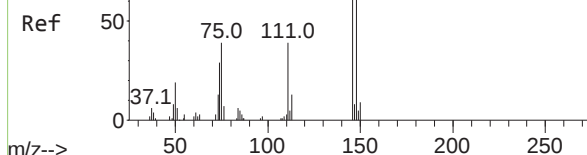


Tgt Ion:	93	Resp:	57779
Ion	Ratio	Lower	Upper
93	100		
63	65.4	47.5	87.5
95	35.1	11.1	51.1

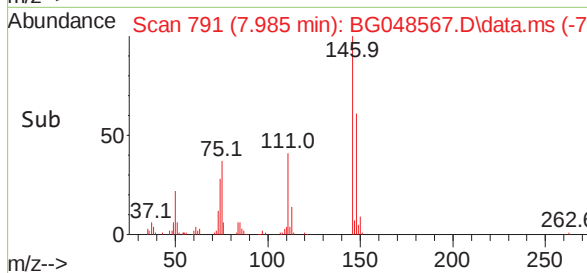
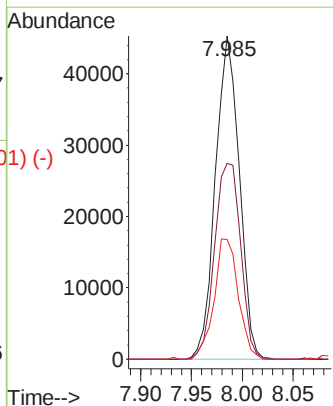
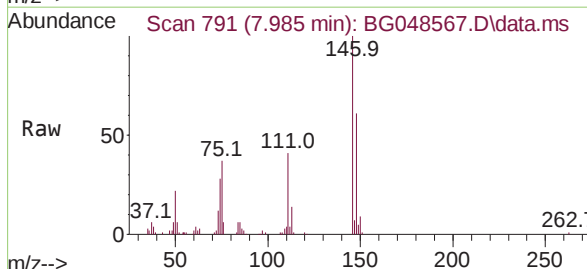


Abundance Scan 790 (7.983 min): BG048516.D\data.ms (-783) #12

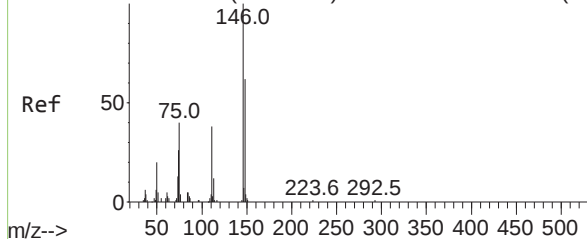
1,3-Dichlorobenzene
Concen: 45.65 ng
RT: 7.985 min Scan# 791
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	146	Resp:	74508
Ion	Ratio	Lower	Upper
146	100		
148	60.6	49.7	74.5
75	37.0	30.9	46.3



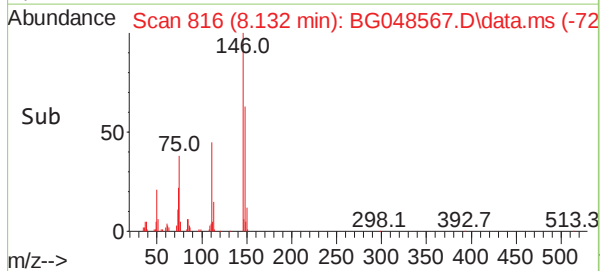
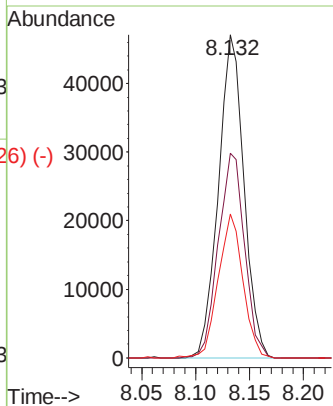
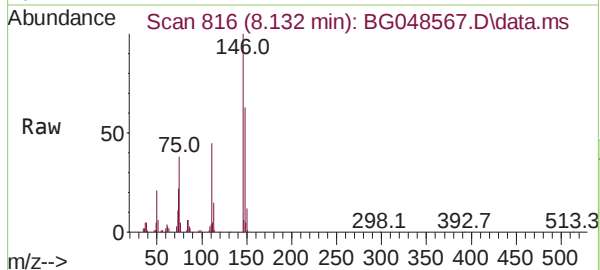
Abundance Scan 815 (8.130 min): BG048516.D\data.ms (-806) #13



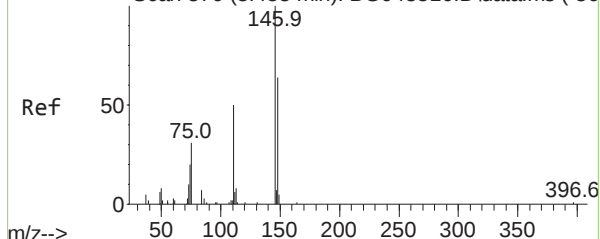
1,4-Dichlorobenzene
Concen: 47.50 ng
RT: 8.132 min Scan# 816
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	146	Resp:	78170
Ion	Ratio	Lower	Upper
146	100		
148	63.3	49.7	74.5
111	44.6	30.5	45.7

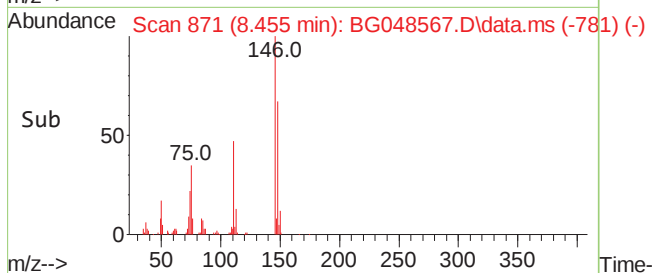
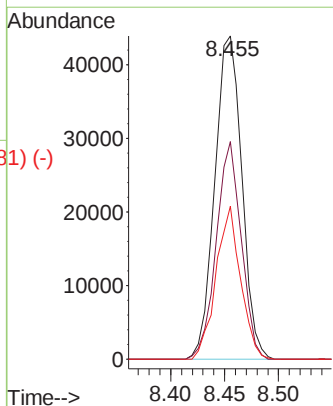
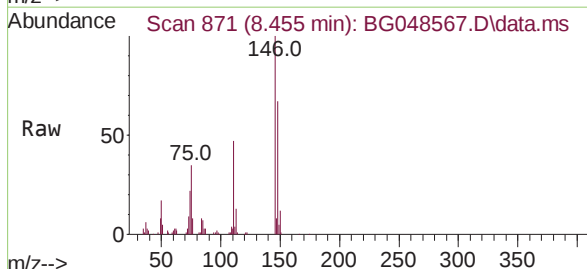


Abundance Scan 870 (8.453 min): BG048516.D\data.ms (-864) #14



1,2-Dichlorobenzene
Concen: 48.94 ng
RT: 8.455 min Scan# 871
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

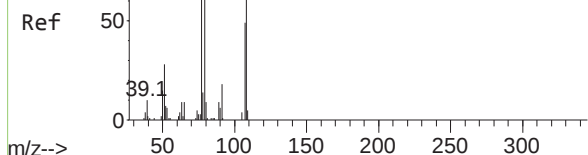
Tgt Ion:	146	Resp:	77140
Ion	Ratio	Lower	Upper
146	100		
148	67.2	51.5	77.3
111	47.3	41.8	62.8



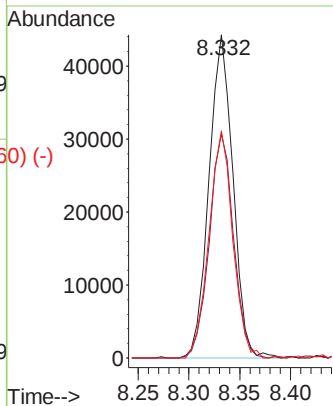
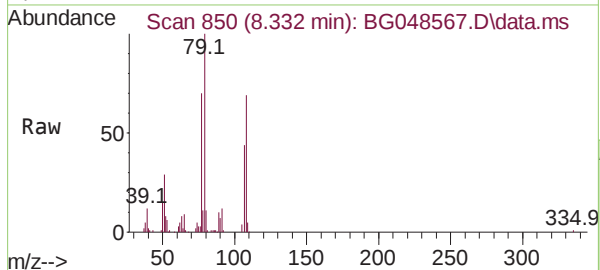
Abundance Scan 850 (8.335 min): BG048516.D\data.ms (-842) #15

Benzyl Alcohol
Concen: 47.50 ng
RT: 8.332 min Scan# 850
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

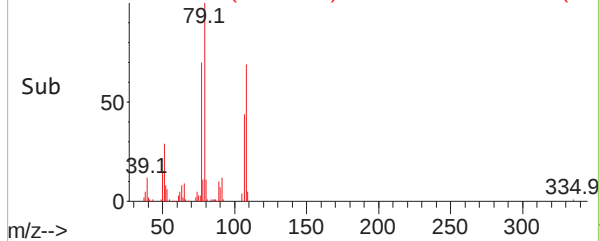
Instrument :
BNA_G
ClientSampleId :
PB135478BS



Tgt Ion:	79	Resp:	72356
Ion	Ratio	Lower	Upper
79	100		
108	69.4	54.1	81.1
77	70.3	52.6	79.0

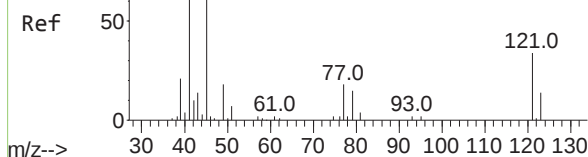


Abundance Scan 850 (8.332 min): BG048567.D\data.ms (-760) (-)

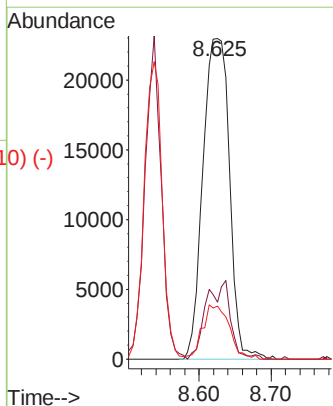
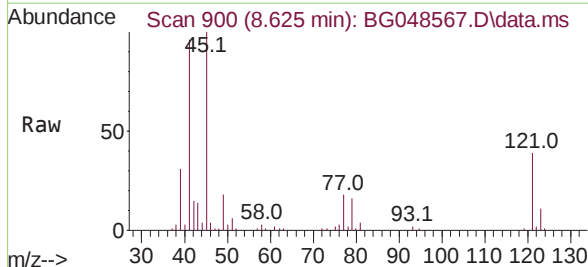


Abundance Scan 899 (8.623 min): BG048516.D\data.ms (-891) #16

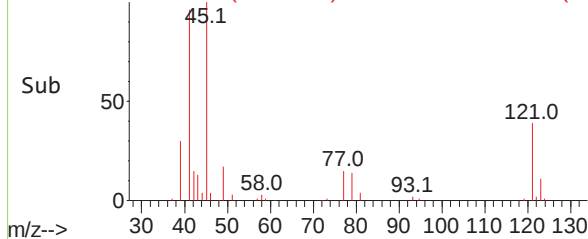
2,2'-oxybis(1-Chloropropane)
Concen: 47.20 ng
RT: 8.625 min Scan# 900
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	45	Resp:	58817
Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	38.4
79	16.5	0.0	34.5



Abundance Scan 900 (8.625 min): BG048567.D\data.ms (-810) (-)



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

2-Methylphenol

Concen: 50.02 ng

RT: 8.537 min Scan# 885

Delta R.T. 0.003 min

Lab File: BG048567.D

Acq: 2 Apr 2021 13:53

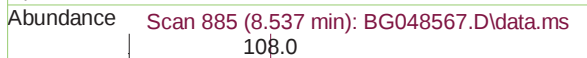
Instrument :

BNA_G

ClientSampleId :

PB135478BS

Ref



Abundance Scan 885 (8.537 min): BG048567.D\data.ms



Raw



Sub

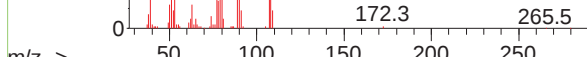
Abundance Scan 885 (8.537 min): BG048567.D\data.ms (-833) (-)



Sub



Sub



Sub

Tgt Ion:107 Resp: 60246

Ion Ratio Lower Upper

107 100

108 116.3 101.7 152.5

77 65.5 54.4 81.6

79 60.3 46.8 70.2

Abundance



Time-->

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

Hexachloroethane

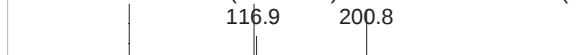
Concen: 47.39 ng

RT: 9.189 min Scan# 996

Delta R.T. -0.003 min

Lab File: BG048567.D

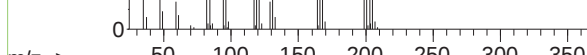
Acq: 2 Apr 2021 13:53



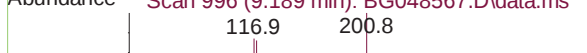
Ref



Raw



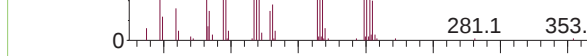
Sub



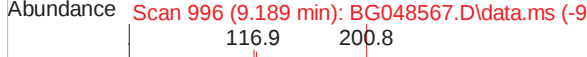
Sub



Sub



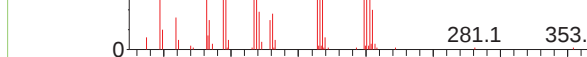
Sub



Sub



Sub



Sub

Tgt Ion:117 Resp: 28982

Ion Ratio Lower Upper

117 100

119 98.0 67.0 100.6

201 114.5 79.8 119.6

Abundance

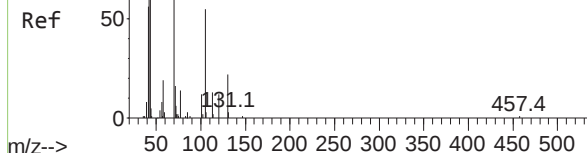


Time-->

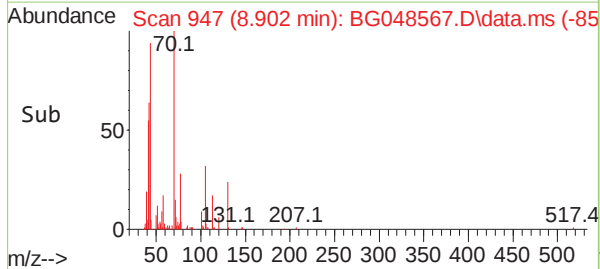
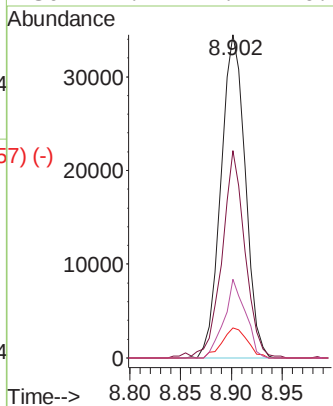
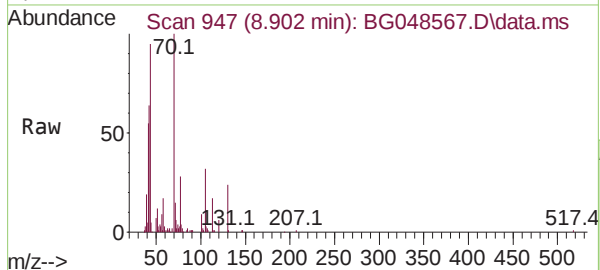
Abundance Scan 947 (8.905 min): BG048516.D\data.ms (-939) #19

n-Nitroso-di-n-propylamine
Concen: 45.00 ng
RT: 8.902 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

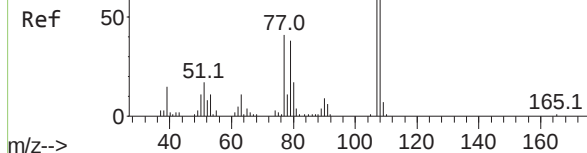


Tgt Ion:	70	Resp:	57673
Ion	Ratio	Lower	Upper
70	100		
42	64.2	50.8	76.2
101	9.3	9.7	14.5#
130	24.4	17.4	26.0

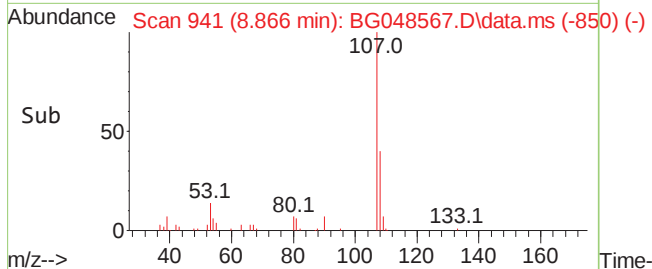
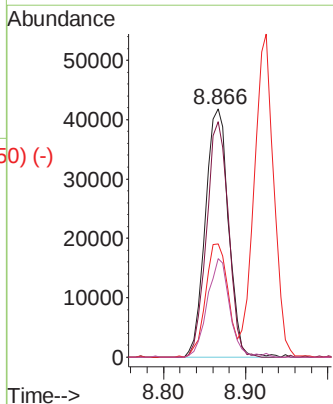
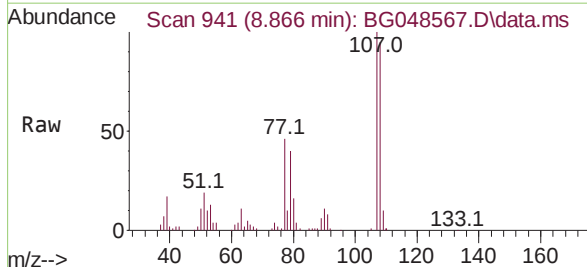


Abundance Scan 940 (8.864 min): BG048516.D\data.ms (-932) #20

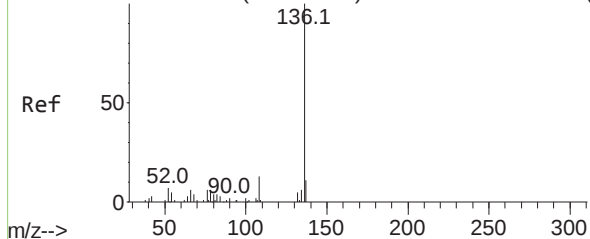
3+4-Methylphenols
Concen: 49.15 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	107	Resp:	82179
Ion	Ratio	Lower	Upper
107	100		
108	94.8	62.3	102.3
77	45.5	21.3	61.3
79	39.7	18.1	58.1

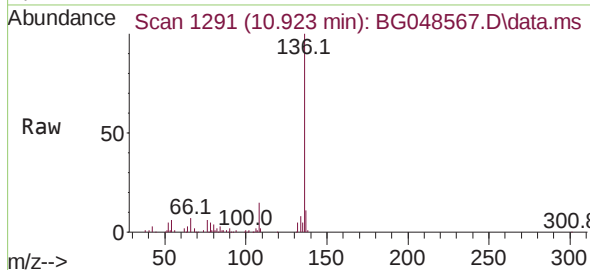


Abundance Scan 1291 (10.926 min): BG048516.D\data.ms (-123) (-)

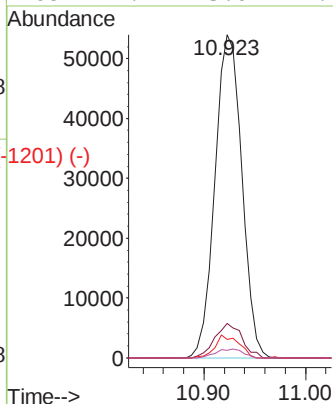
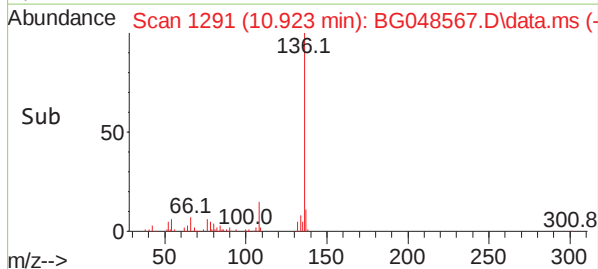


Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

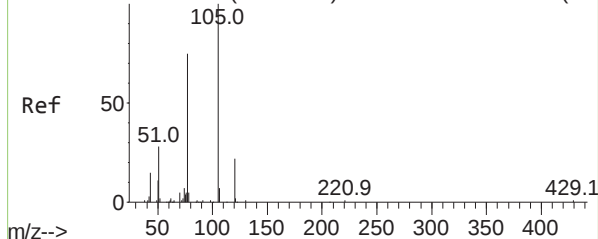
Instrument :
BNA_G
ClientSampleId :
PB135478BS



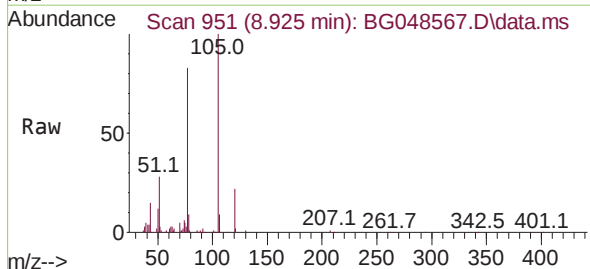
Tgt Ion:	136	Resp:	99168
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	5.7	4.2	6.4
68	2.4	3.0	4.4#



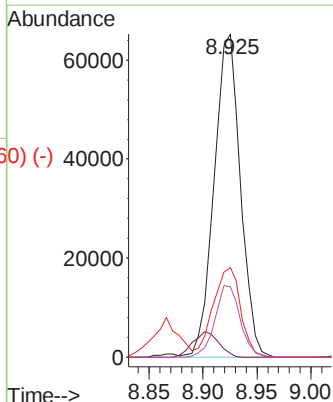
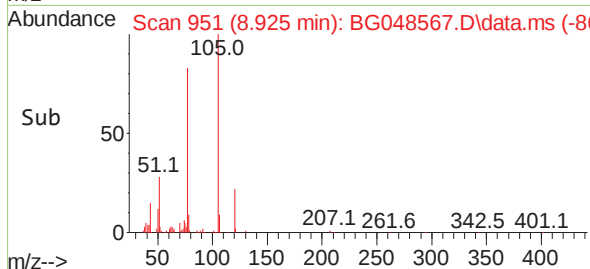
Abundance Scan 950 (8.923 min): BG048516.D\data.ms (-943) (-)



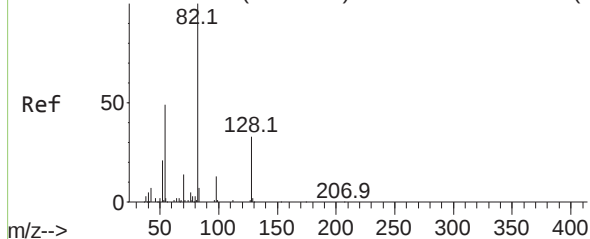
Acetophenone
Concen: 43.55 ng
RT: 8.925 min Scan# 951
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	105	Resp:	111342
Ion	Ratio	Lower	Upper
105	100		
71	1.2	1.1	1.7
51	27.7	26.1	39.1
120	21.7	17.5	26.3



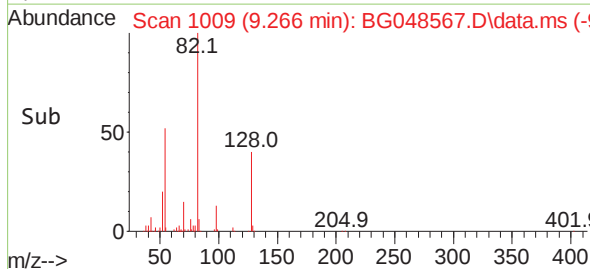
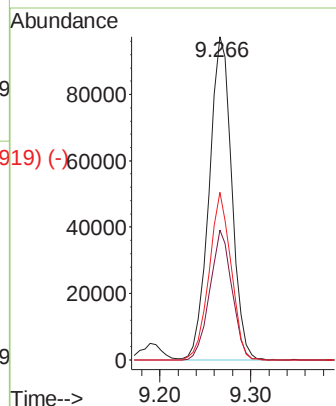
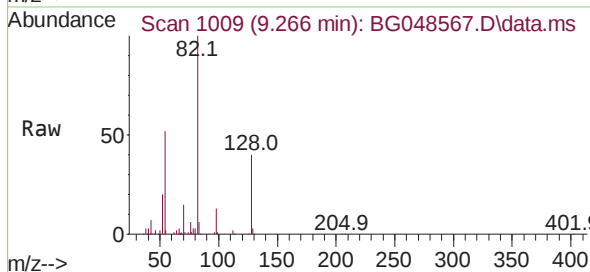
Abundance Scan 1008 (9.263 min): BG048516.D\data.ms (-10023-)



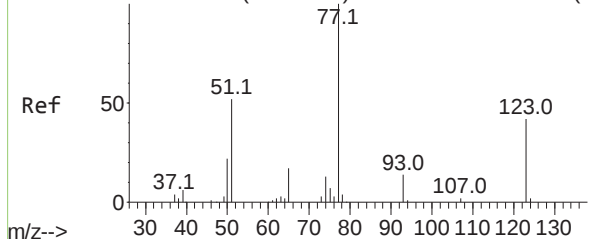
Nitrobenzene-d5
Concen: 82.05 ng
RT: 9.266 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion: 82 Resp: 168063
Ion Ratio Lower Upper
82 100
128 40.3 26.2 39.4#
54 51.9 38.9 58.3

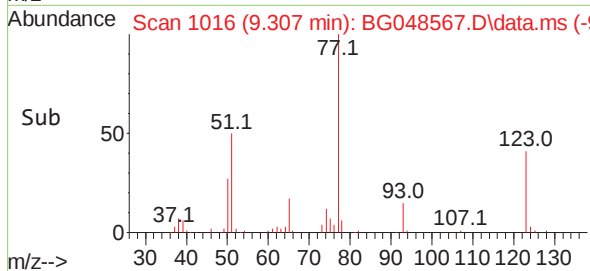
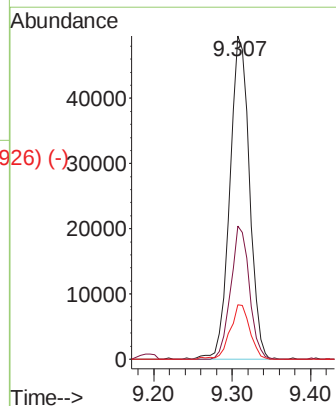
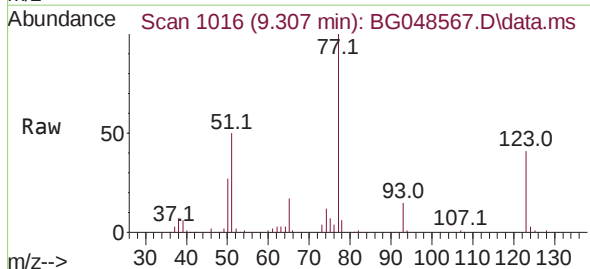


Abundance Scan 1016 (9.310 min): BG048516.D\data.ms (-10024-)

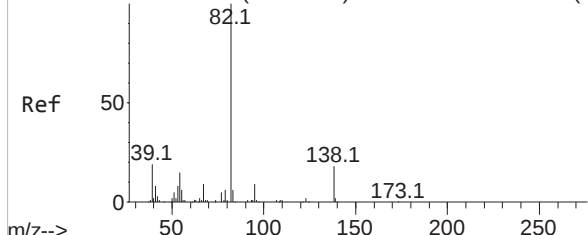


Nitrobenzene
Concen: 42.88 ng
RT: 9.307 min Scan# 1016
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion: 77 Resp: 86199
Ion Ratio Lower Upper
77 100
123 41.1 33.4 50.2
65 16.7 13.3 19.9



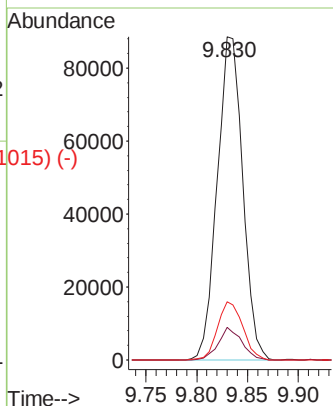
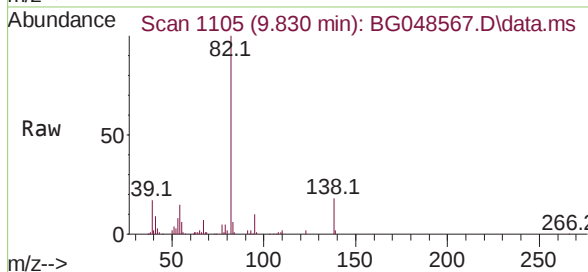
Abundance Scan 1105 (9.833 min): BG048516.D\data.ms (-1075) (-)



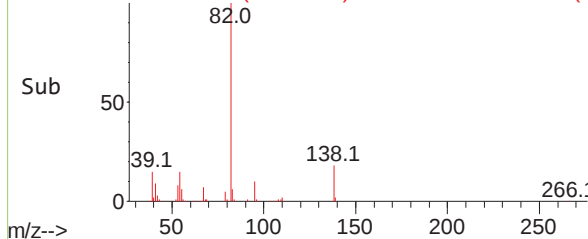
Isophorone
Concen: 40.85 ng
RT: 9.830 min Scan# 1105
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

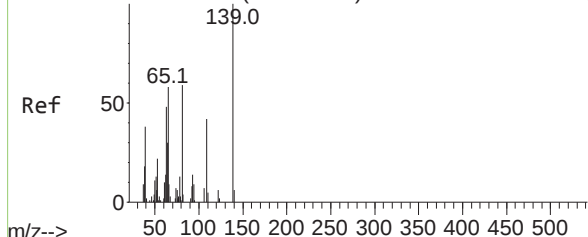
Tgt Ion:	82	Resp:	154514
Ion	Ratio	Lower	Upper
82	100		
95	10.2	7.1	10.7
138	17.9	14.8	22.2



Abundance Scan 1105 (9.830 min): BG048567.D\data.ms (-1015) (-)

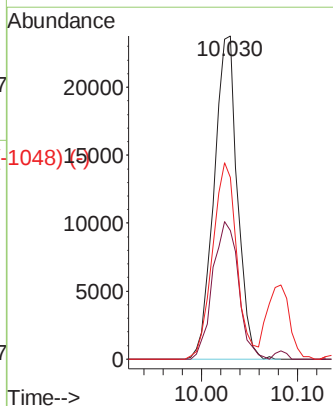
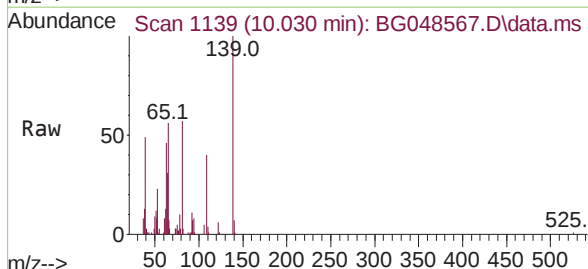


Abundance Scan 1138 (10.027 min): BG048516.D\data.ms (-1126) (-)

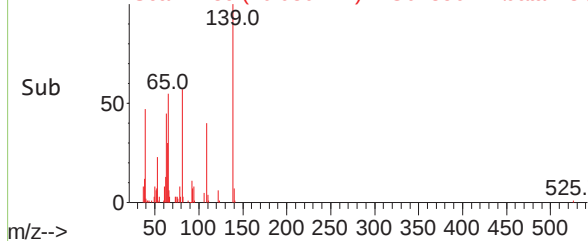


2-Nitrophenol
Concen: 43.45 ng
RT: 10.030 min Scan# 1139
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	139	Resp:	40130
Ion	Ratio	Lower	Upper
139	100		
109	39.9	33.7	50.5
65	56.2	46.8	70.2



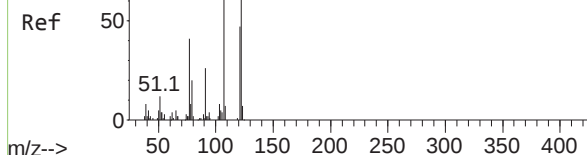
Abundance Scan 1139 (10.030 min): BG048567.D\data.ms (-1048) (-)



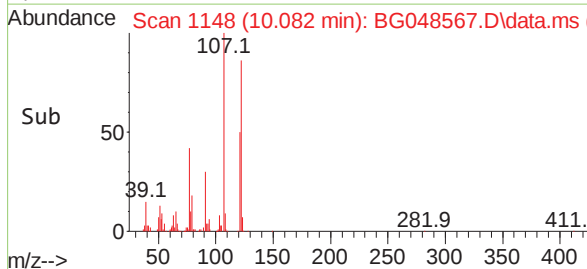
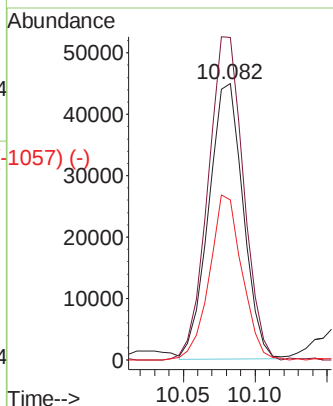
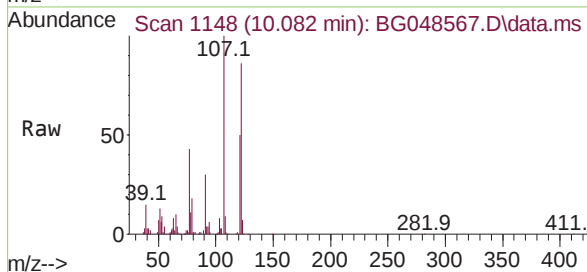
Abundance Scan 1147 (10.080 min): BG048516.D\data.ms (-121) (-)

2,4-Dimethylphenol
Concen: 51.47 ng
RT: 10.082 min Scan# 1148
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

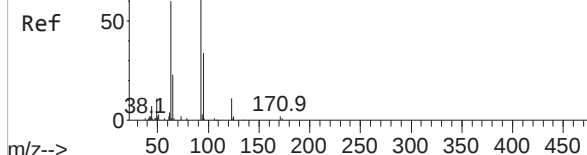


Tgt Ion:	122	Resp:	74801
Ion	Ratio	Lower	Upper
122	100		
107	116.7	96.6	145.0
121	57.9	45.3	67.9

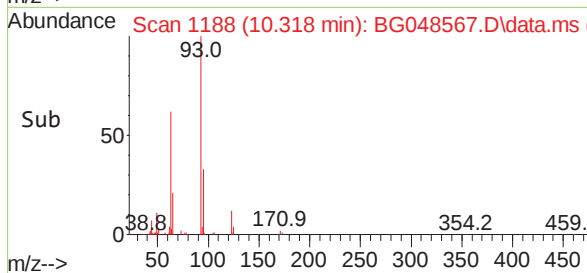
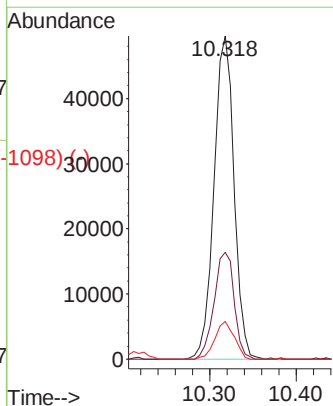
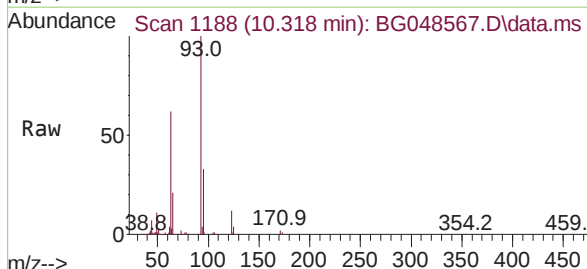


Abundance Scan 1187 (10.315 min): BG048516.D\data.ms (-123) (-)

bis(2-Chloroethoxy)methane
Concen: 46.41 ng
RT: 10.318 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



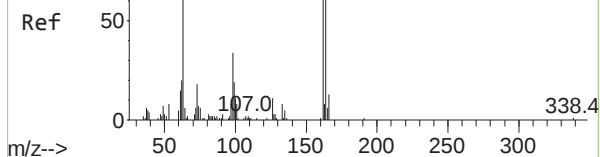
Tgt Ion:	93	Resp:	80473
Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.0	40.6
123	11.6	9.0	13.6



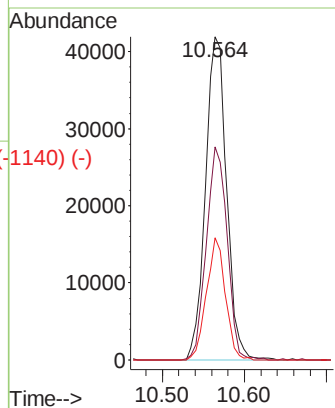
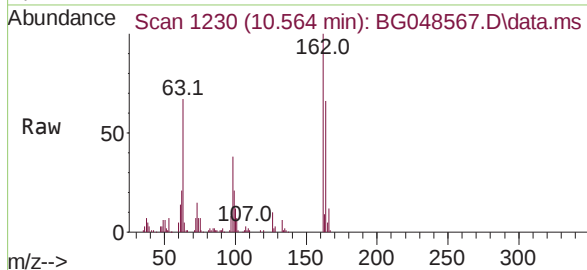
Abundance Scan 1230 (10.568 min): BG048516.D\data.ms (-122) (-)

2,4-Dichlorophenol
Concen: 45.36 ng
RT: 10.564 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

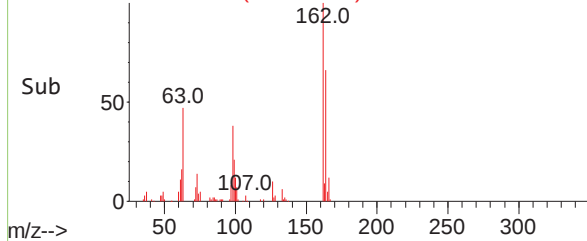
Instrument :
BNA_G
ClientSampleId :
PB135478BS



Tgt Ion:	162	Resp:	74638
Ion	Ratio	Lower	Upper
162	100		
164	65.8	51.2	91.2
98	37.9	13.6	53.6



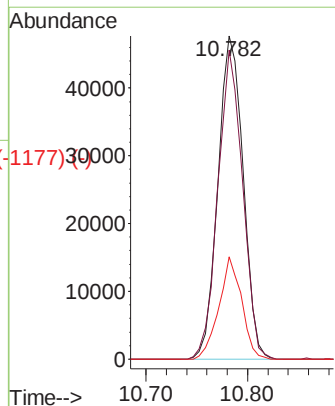
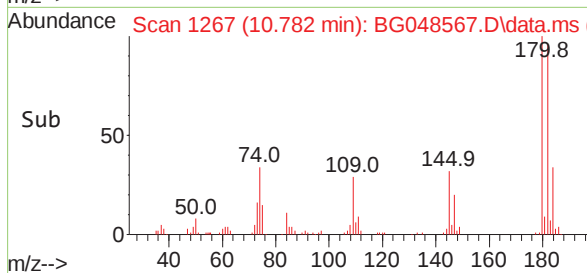
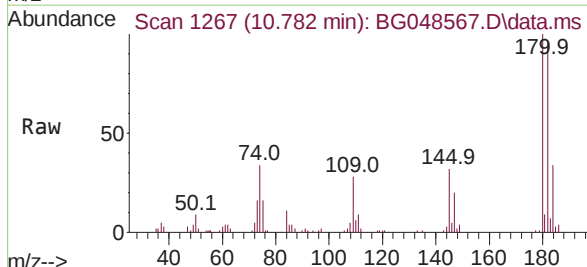
Abundance Scan 1230 (10.564 min): BG048567.D\data.ms (-1140) (-)



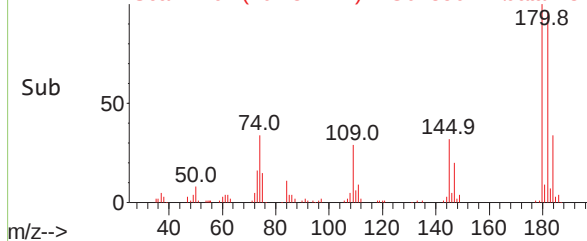
Abundance Scan 1267 (10.785 min): BG048516.D\data.ms (-130) (-)

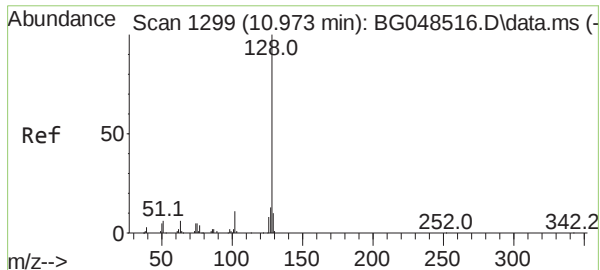
1,2,4-Trichlorobenzene
Concen: 43.68 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	180	Resp:	82597
Ion	Ratio	Lower	Upper
180	100		
182	95.7	78.8	118.2
145	31.6	24.0	36.0



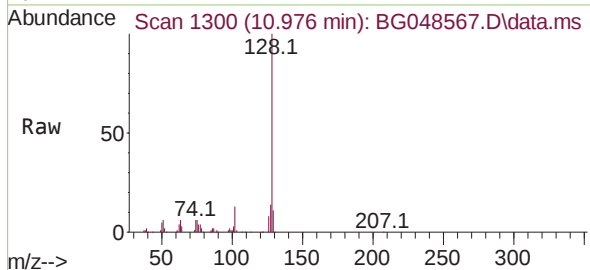
Abundance Scan 1267 (10.782 min): BG048567.D\data.ms (-1177) (-)



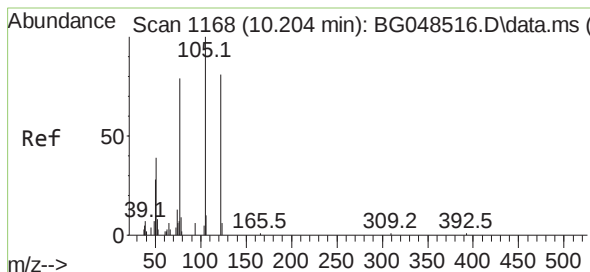
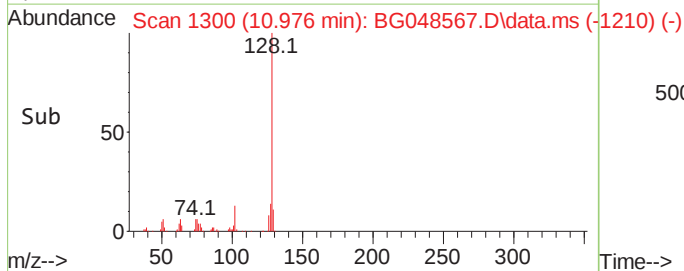
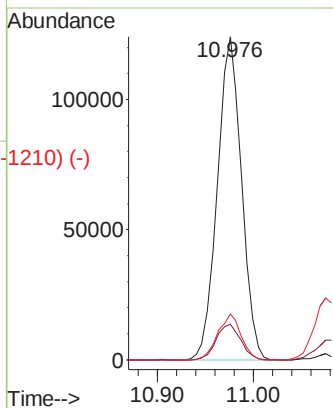


#31 (-)
Naphthalene
Concen: 42.54 ng
RT: 10.976 min Scan# 1300
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

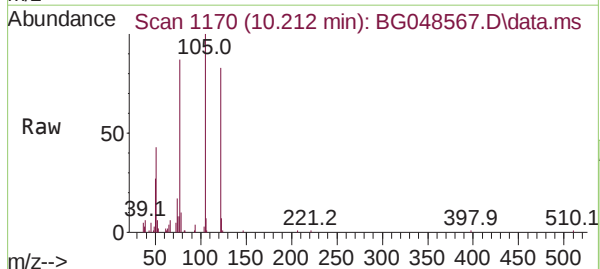
Instrument :
BNA_G
ClientSampleId :
PB135478BS



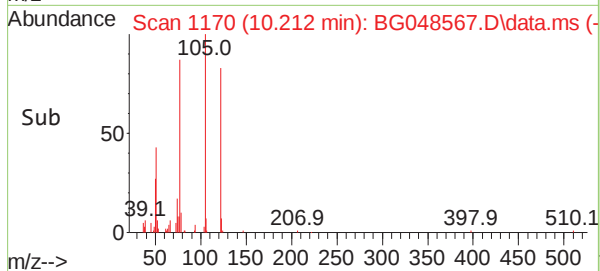
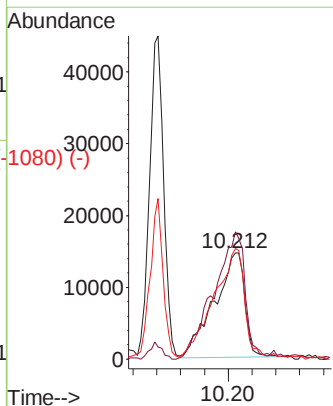
Tgt Ion:	128	Resp:	216890
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.2	12.2
127	14.2	10.6	16.0



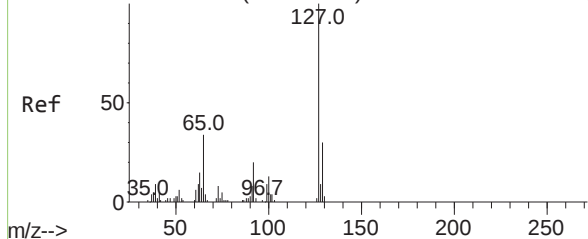
#32 (-)
Benzoic acid
Concen: 46.11 ng
RT: 10.212 min Scan# 1170
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	122	Resp:	51551
Ion	Ratio	Lower	Upper
122	100		
105	119.9	97.1	137.1
77	104.1	76.8	116.8



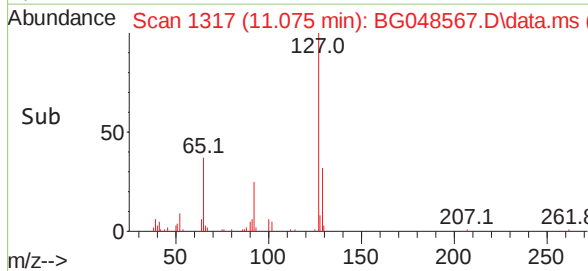
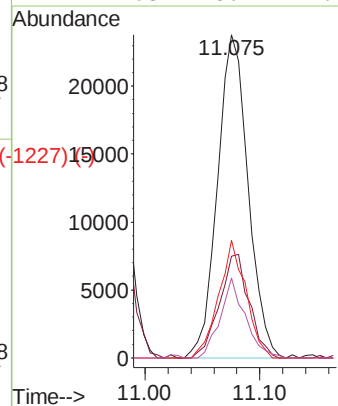
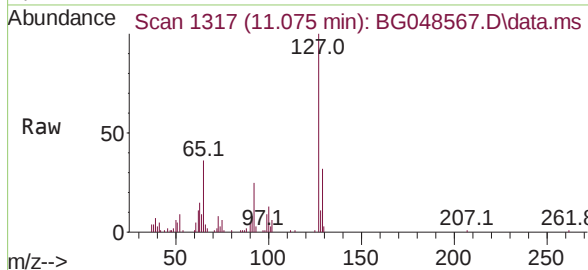
Abundance Scan 1316 (11.073 min): BG048516.D\data.ms (-133) (-)



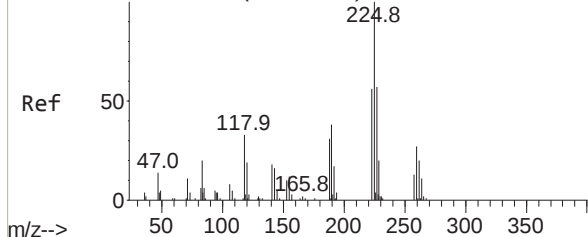
4-Chloroaniline
Concen: 20.42 ng
RT: 11.075 min Scan# 1317
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	127	Resp:	43939
Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.3	36.5
65	36.4	27.0	40.4
92	24.8	16.4	24.6

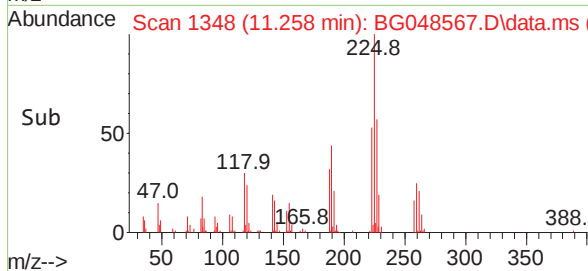
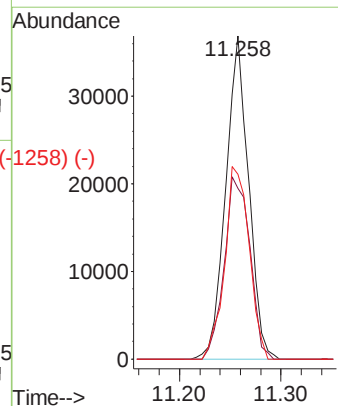
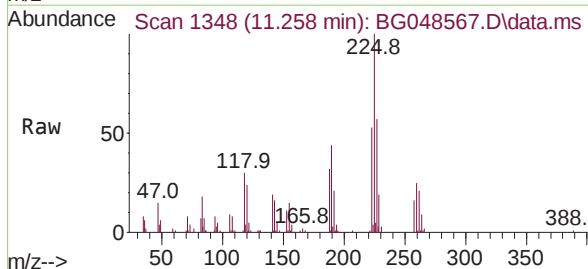


Abundance Scan 1348 (11.261 min): BG048516.D\data.ms (-134) (-)

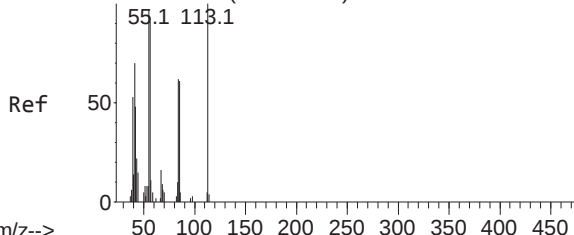


Hexachlorobutadiene
Concen: 41.96 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	225	Resp:	57943
Ion	Ratio	Lower	Upper
225	100		
223	52.9	44.8	67.2
227	57.1	45.4	68.0



Abundance Scan 1447 (11.843 min): BG048516.D\data.ms (-1435) (-)

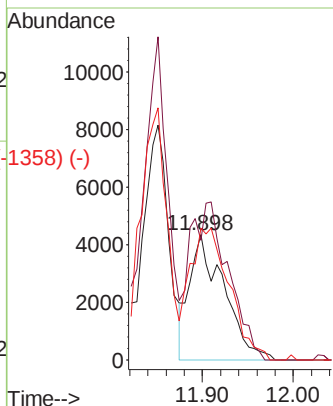
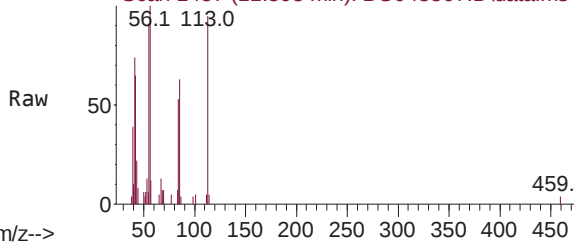


Caprolactam
Concen: 19.09 ng
RT: 11.898 min Scan# 1457
Delta R.T. 0.050 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

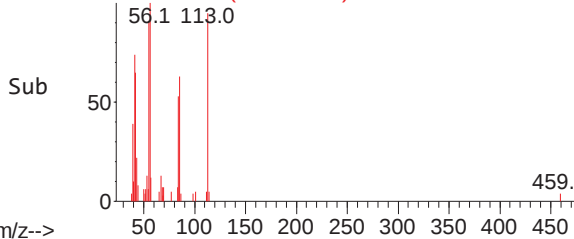
Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:113 Resp: 11463
Ion Ratio Lower Upper
113 100
55 95.7 76.8 116.8
56 105.4 71.1 111.1

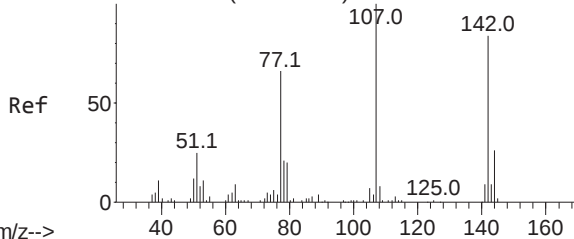
Abundance Scan 1457 (11.898 min): BG048567.D\data.ms



Abundance Scan 1457 (11.898 min): BG048567.D\data.ms (-1358) (-)



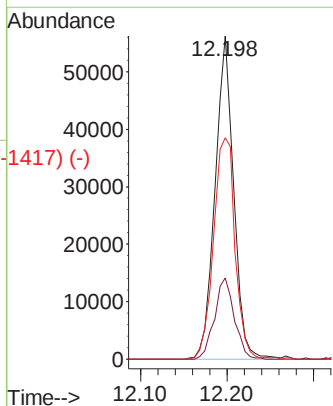
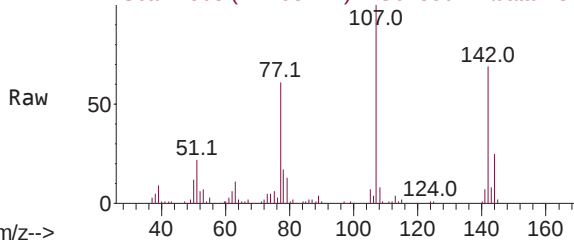
Abundance Scan 1507 (12.195 min): BG048516.D\data.ms (-1435) (-)



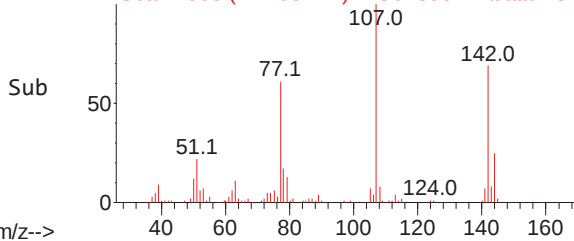
4-Chloro-3-methylphenol
Concen: 45.89 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:107 Resp: 84795
Ion Ratio Lower Upper
107 100
144 25.0 20.6 31.0
142 68.6 67.0 100.6

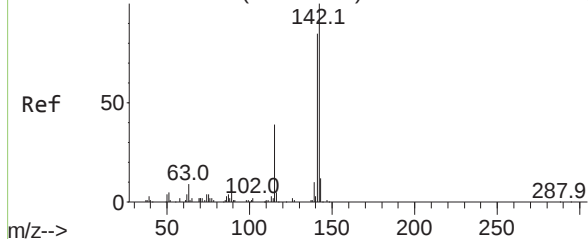
Abundance Scan 1508 (12.198 min): BG048567.D\data.ms



Abundance Scan 1508 (12.198 min): BG048567.D\data.ms (-1417) (-)



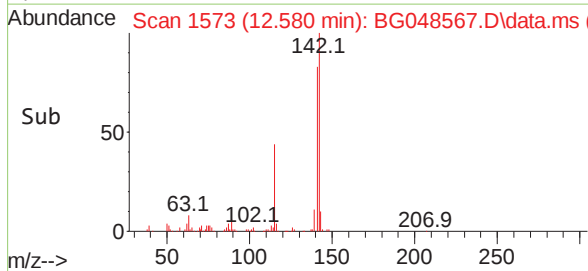
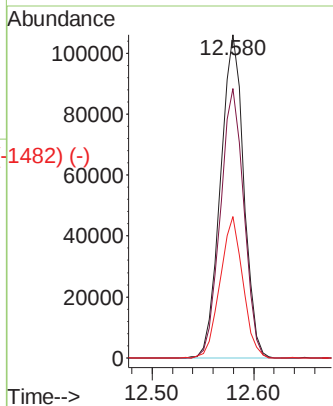
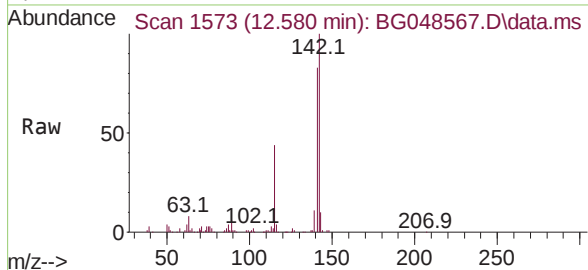
Abundance Scan 1572 (12.577 min): BG048516.D\data.ms (-1537) (-)



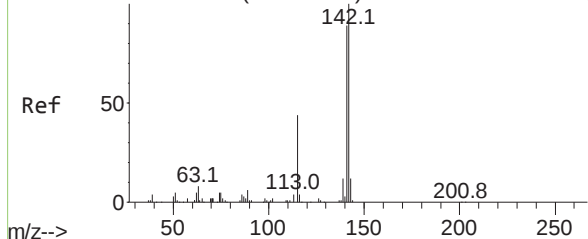
2-Methylnaphthalene
Concen: 41.60 ng
RT: 12.580 min Scan# 1573
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	142	Resp:	168854
Ion	Ratio	Lower	Upper
142	100		
141	83.4	68.2	102.4
115	43.7	30.8	46.2

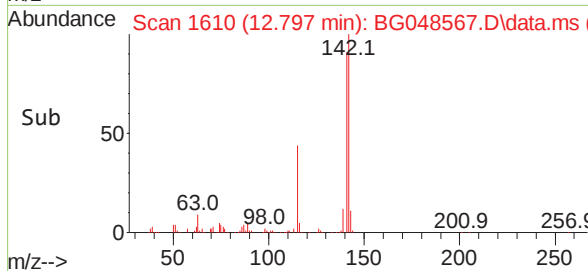
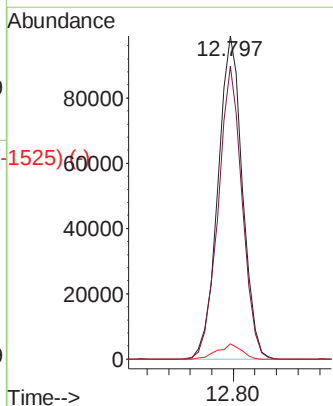
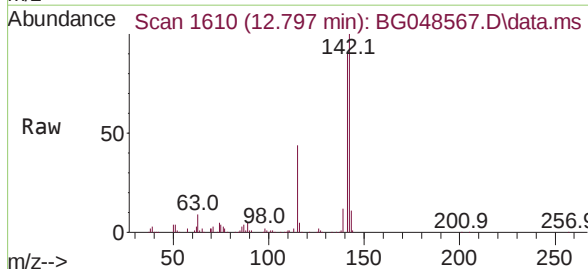


Abundance Scan 1610 (12.801 min): BG048516.D\data.ms (-1635) (-)



1-Methylnaphthalene
Concen: 40.59 ng
RT: 12.797 min Scan# 1610
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

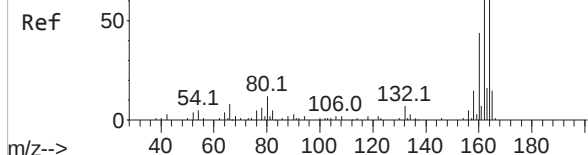
Tgt Ion:	142	Resp:	157145
Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.2	106.8
116	4.8	3.4	5.0



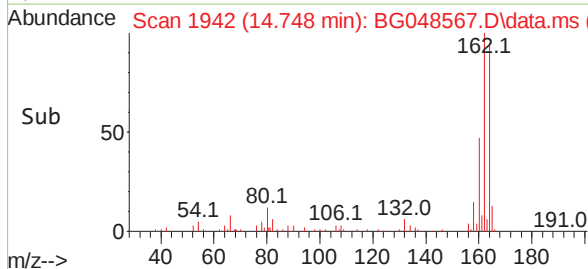
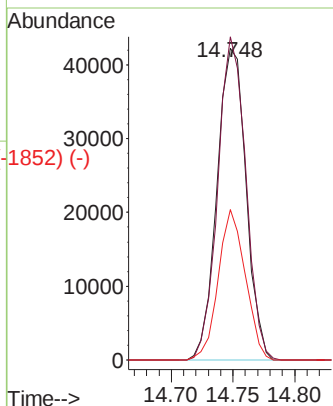
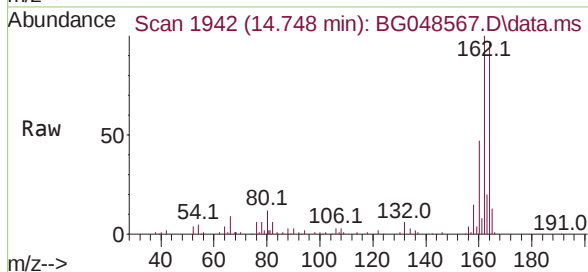
Abundance Scan 1942 (14.751 min): BG048516.D\data.ms (-1839) (-)

Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

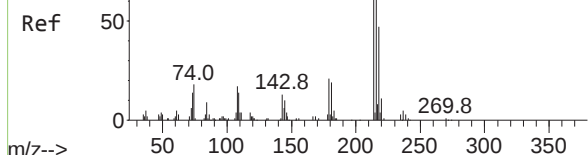


Tgt Ion:	164	Resp:	69482
Ion	Ratio	Lower	Upper
164	100		
162	103.7	87.0	130.6
160	48.3	38.4	57.6

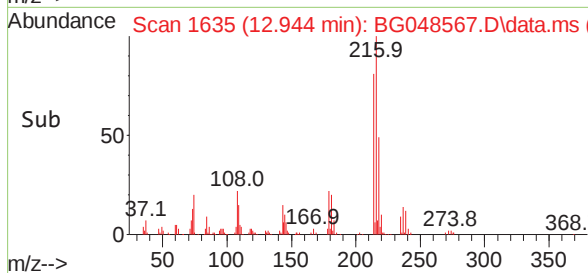
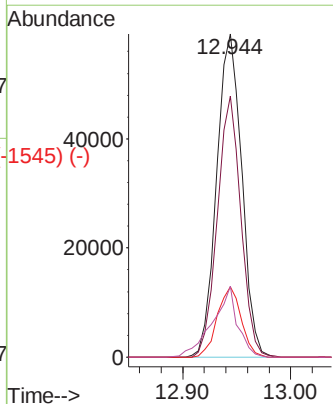
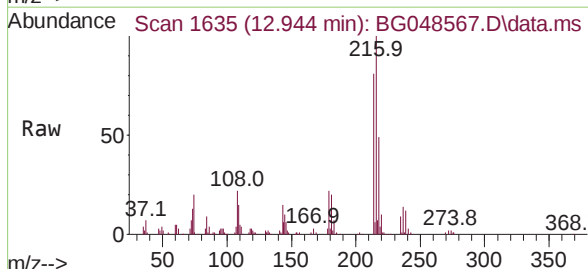


Abundance Scan 1634 (12.942 min): BG048516.D\data.ms (-1849) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 44.77 ng
RT: 12.944 min Scan# 1635
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



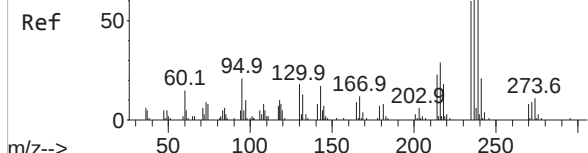
Tgt Ion:	216	Resp:	96429
Ion	Ratio	Lower	Upper
216	100		
214	75.8	61.1	91.7
179	20.8	17.3	25.9
108	21.8	15.2	22.8



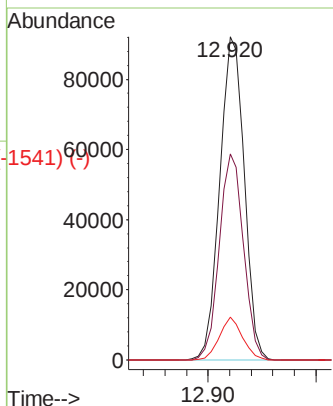
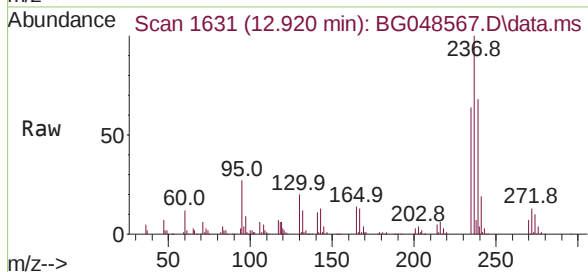
Abundance Scan 1631 (12.924 min): BG048516.D\data.ms (-1641) (-)

Hexachlorocyclopentadiene
Concen: 117.75 ng
RT: 12.920 min Scan# 1631
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

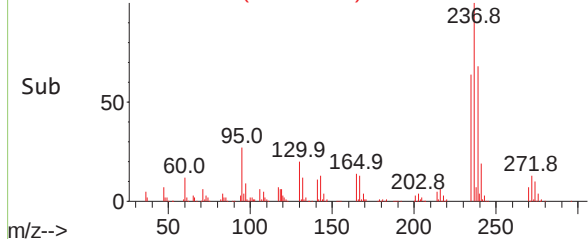
Instrument :
BNA_G
ClientSampleId :
PB135478BS



Tgt Ion:	237	Resp:	146926
Ion	Ratio	Lower	Upper
237	100		
235	63.8	39.7	79.7
272	13.3	0.0	28.8

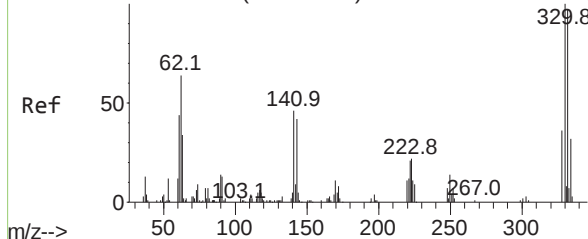


Abundance Scan 1631 (12.920 min): BG048567.D\data.ms (-1541) (-)

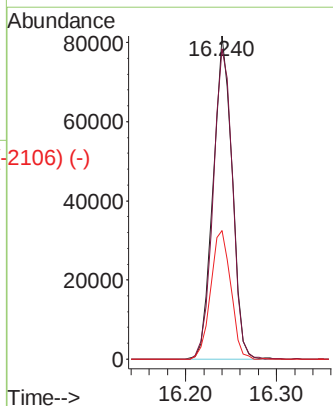
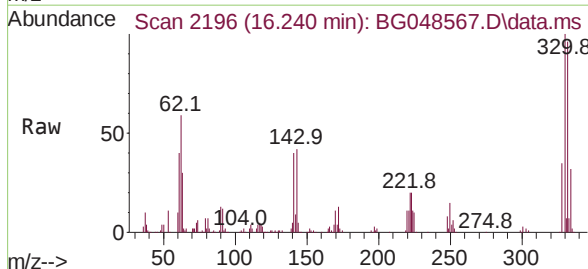


Abundance Scan 2195 (16.238 min): BG048516.D\data.ms (-2149) (-)

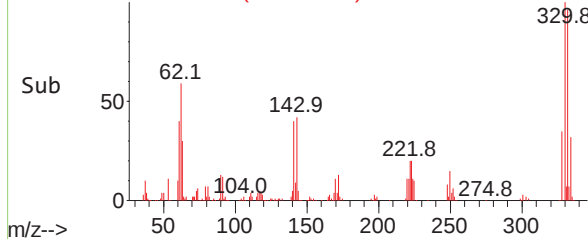
2,4,6-Tribromophenol
Concen: 130.01 ng
RT: 16.240 min Scan# 2196
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	330	Resp:	118742
Ion	Ratio	Lower	Upper
330	100		
332	97.8	77.6	116.4
141	41.8	34.6	52.0



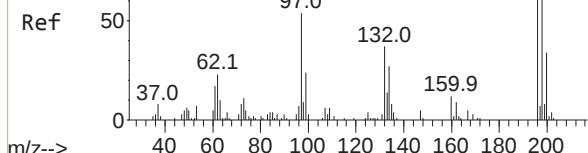
Abundance Scan 2196 (16.240 min): BG048567.D\data.ms (-2106) (-)



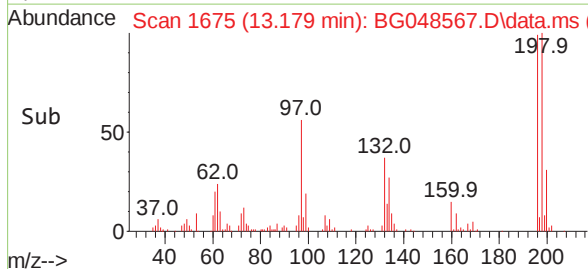
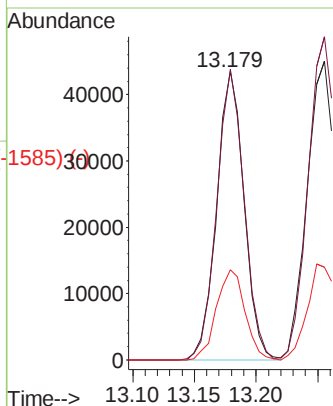
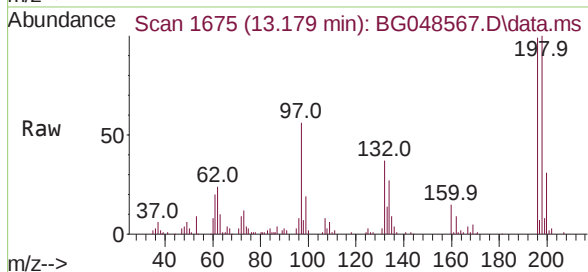
Abundance Scan 1675 (13.182 min): BG048516.D\data.ms (-1647) (-)

2,4,6-Trichlorophenol
Concen: 45.32 ng
RT: 13.179 min Scan# 1675
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

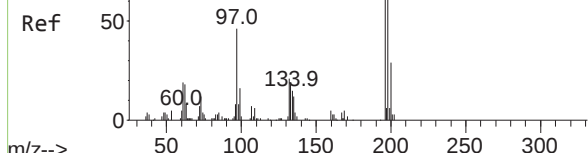


Tgt Ion:	196	Resp:	67098
Ion	Ratio	Lower	Upper
196	100		
198	100.8	75.8	113.6
200	31.3	27.0	40.6

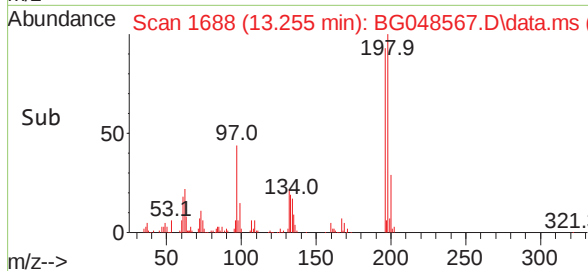
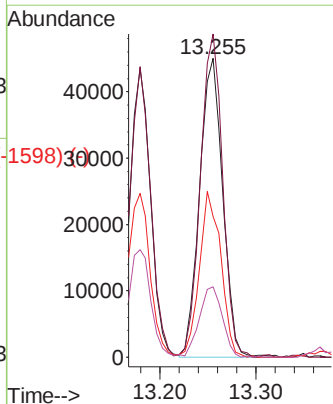
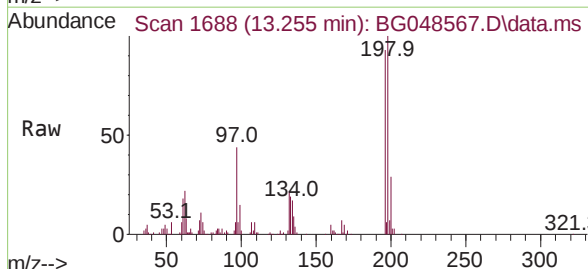


Abundance Scan 1687 (13.253 min): BG048516.D\data.ms (-1641) (-)

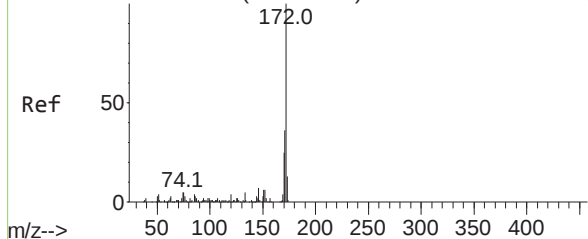
2,4,5-Trichlorophenol
Concen: 47.37 ng
RT: 13.255 min Scan# 1688
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	196	Resp:	75030
Ion	Ratio	Lower	Upper
196	100		
198	108.0	77.1	115.7
97	47.1	37.5	56.3
132	23.6	17.3	25.9



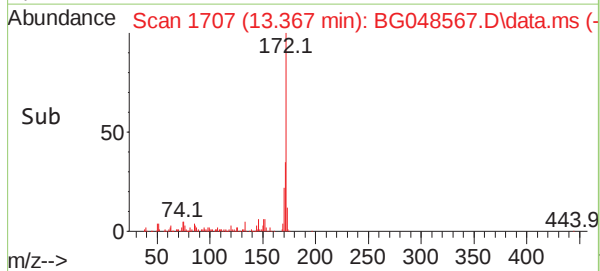
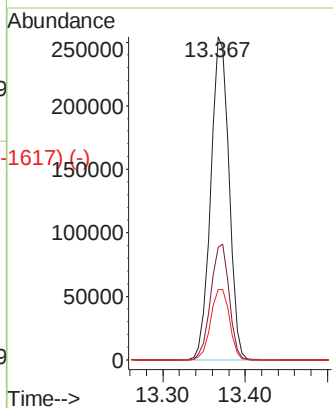
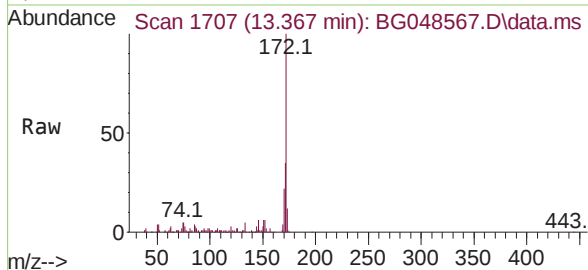
Abundance Scan 1707 (13.370 min): BG048516.D\data.ms (-1695) (-)



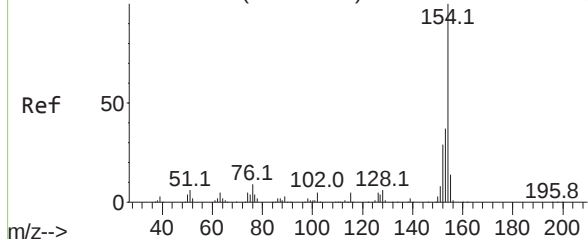
2-Fluorobiphenyl
Concen: 83.79 ng
RT: 13.367 min Scan# 1707
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	172	Resp:	391713
Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.5	42.7
170	21.8	19.8	29.6

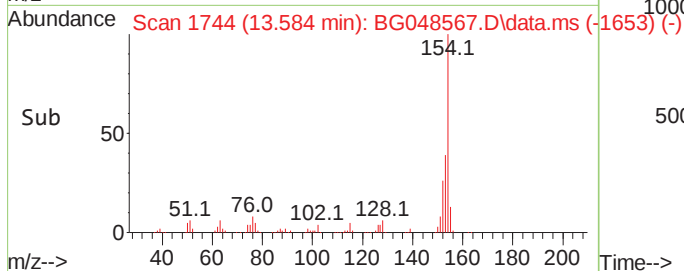
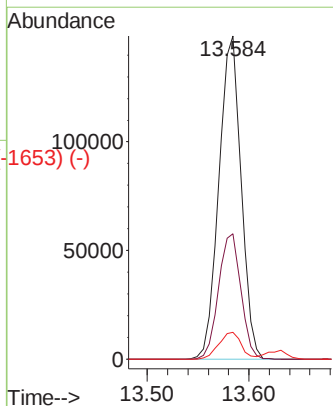
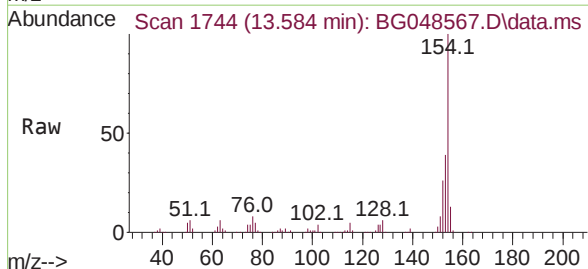


Abundance Scan 1743 (13.582 min): BG048516.D\data.ms (-1745) (-)



1,1'-Biphenyl
Concen: 44.79 ng
RT: 13.584 min Scan# 1744
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

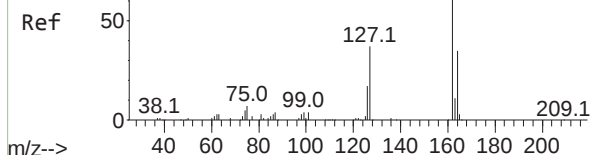
Tgt Ion:	154	Resp:	227375
Ion	Ratio	Lower	Upper
154	100		
153	38.8	17.3	57.3
76	8.3	0.0	28.6



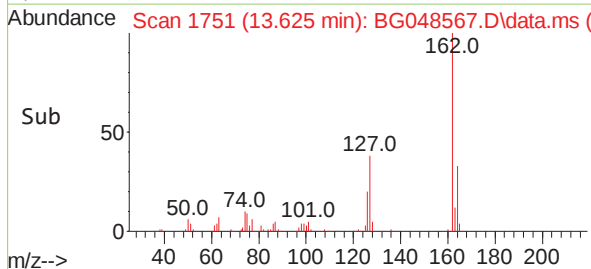
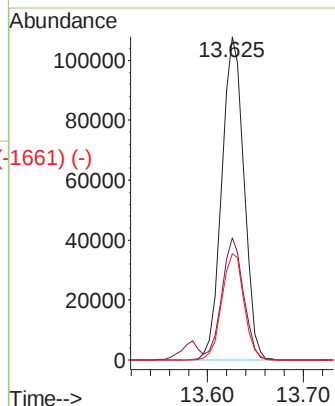
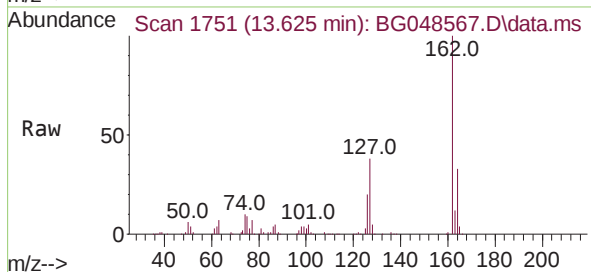
Abundance Scan 1751 (13.629 min): BG048516.D\data.ms (-1741) (-)

2-Chloronaphthalene
Concen: 44.74 ng
RT: 13.625 min Scan# 1751
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

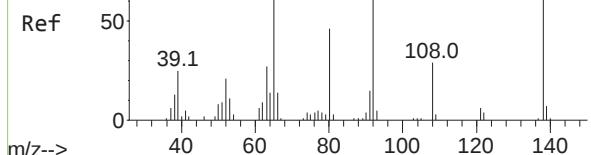


Tgt Ion:	162	Resp:	173057
Ion	Ratio	Lower	Upper
162	100		
127	37.7	31.8	47.8
164	32.8	27.8	41.6

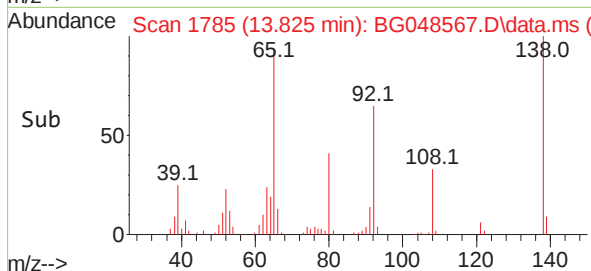
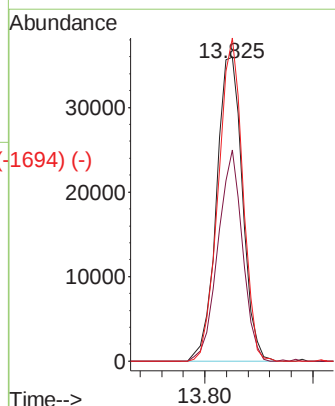
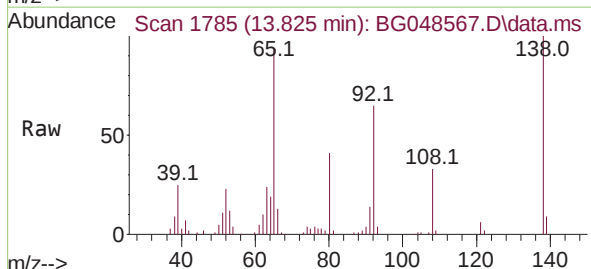


Abundance Scan 1784 (13.823 min): BG048516.D\data.ms (-1746) (-)

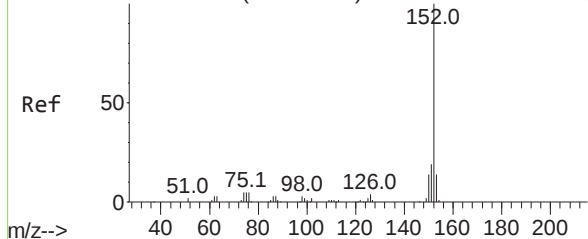
2-Nitroaniline
Concen: 49.37 ng
RT: 13.825 min Scan# 1785
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	65	Resp:	60706
Ion	Ratio	Lower	Upper
65	100		
92	69.5	56.7	85.1
138	106.3	89.6	134.4



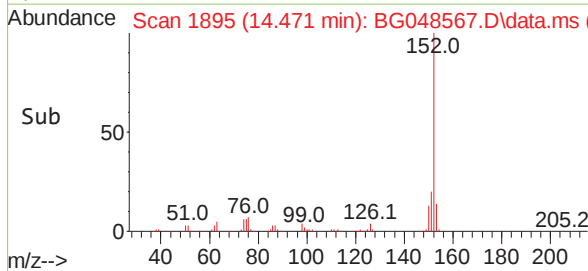
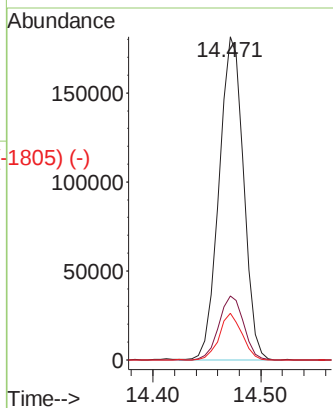
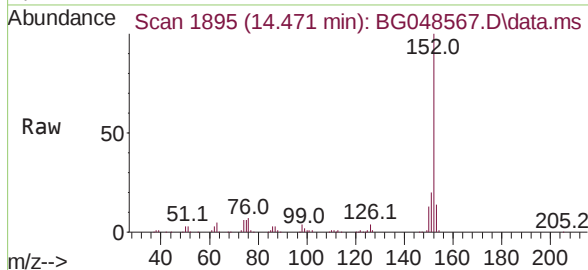
Abundance Scan 1894 (14.469 min): BG048516.D\data.ms (-1849) (-)



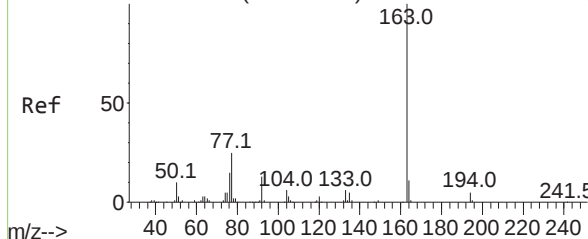
Acenaphthylene
Concen: 47.72 ng
RT: 14.471 min Scan# 1895
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	152	Resp:	289333
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.0	22.6
153	14.5	11.0	16.6

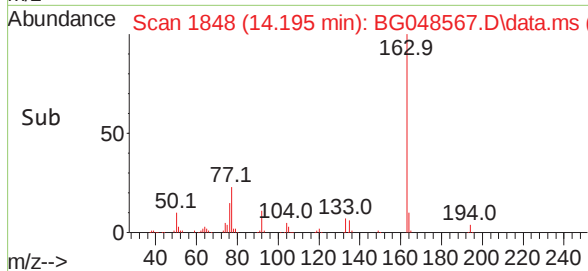
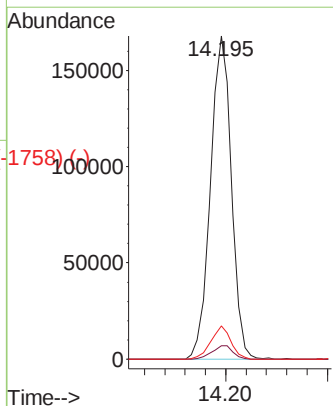
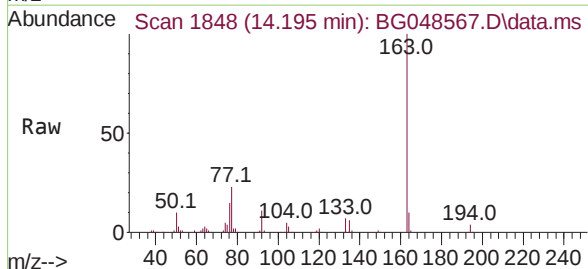


Abundance Scan 1847 (14.193 min): BG048516.D\data.ms (-1859) (-)



Dimethylphthalate
Concen: 46.67 ng
RT: 14.195 min Scan# 1848
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

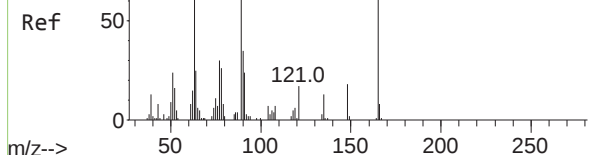
Tgt Ion:	163	Resp:	240709
Ion	Ratio	Lower	Upper
163	100		
194	4.2	4.1	6.1
164	10.3	8.6	12.8



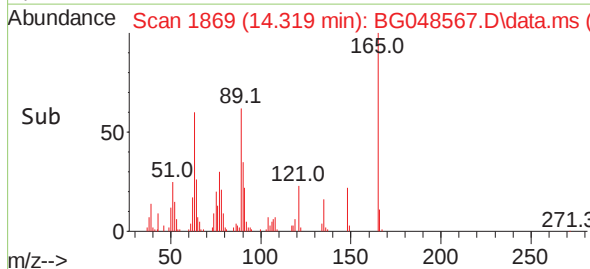
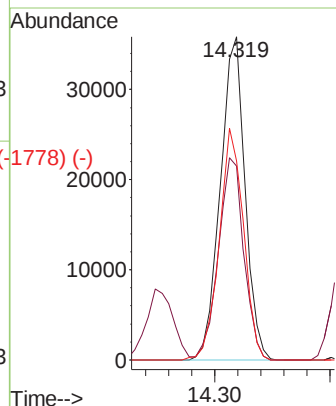
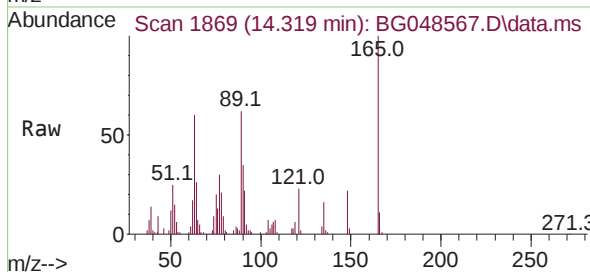
Abundance Scan 1868 (14.316 min): BG048516.D\data.ms (-1851) (-)

2,6-Dinitrotoluene
Concen: 45.34 ng
RT: 14.319 min Scan# 1869
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

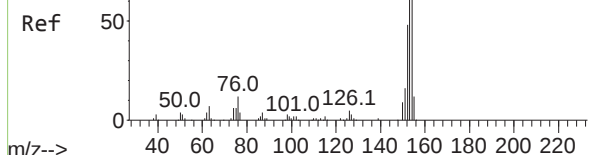


Tgt Ion:	165	Resp:	53494
Ion	Ratio	Lower	Upper
165	100		
63	60.1	53.8	80.6
89	61.6	50.8	76.2

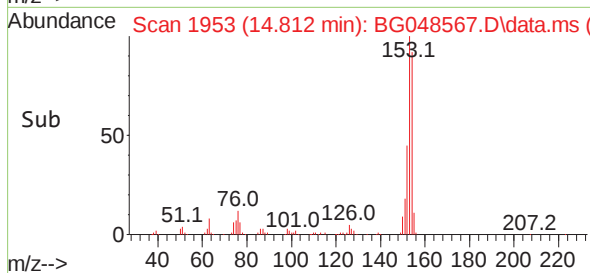
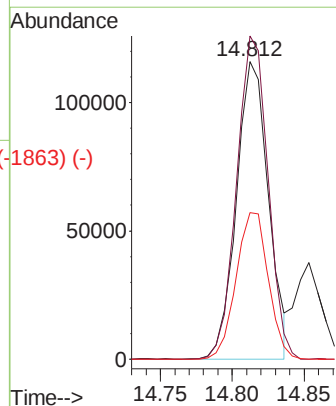
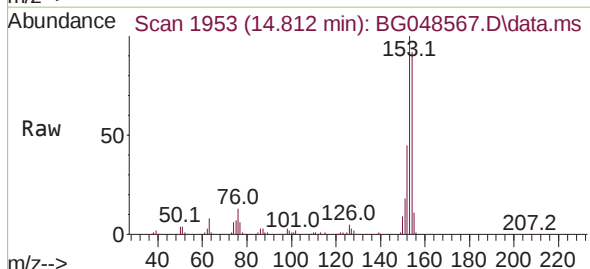


Abundance Scan 1953 (14.816 min): BG048516.D\data.ms (-1852) (-)

Acenaphthene
Concen: 41.08 ng
RT: 14.812 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



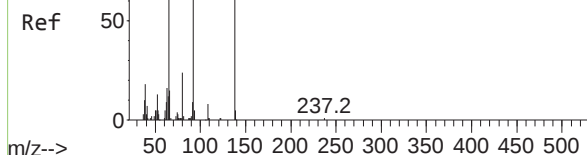
Tgt Ion:	154	Resp:	180162
Ion	Ratio	Lower	Upper
154	100		
153	108.6	86.6	129.8
152	49.2	41.5	62.3



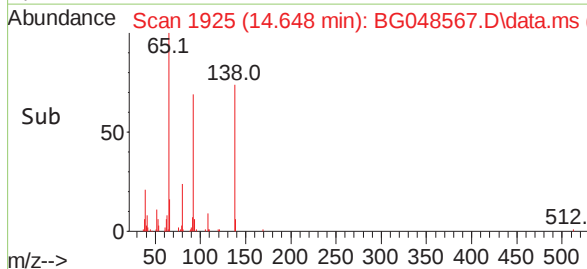
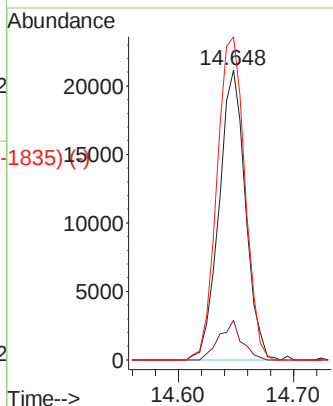
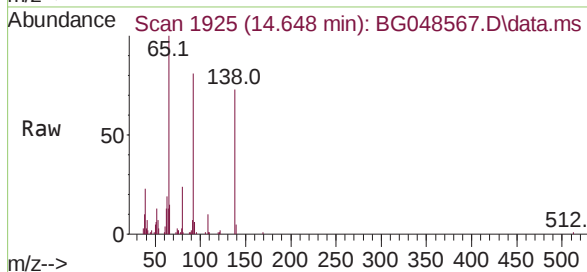
Abundance Scan 1924 (14.645 min): BG048516.D\data.ms (-1952) (-)

3-Nitroaniline
Concen: 29.10 ng
RT: 14.648 min Scan# 1925
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

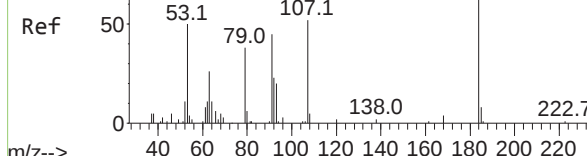


Tgt Ion:138 Resp: 33671
Ion Ratio Lower Upper
138 100
108 13.8 9.2 13.8
92 111.5 103.8 155.8

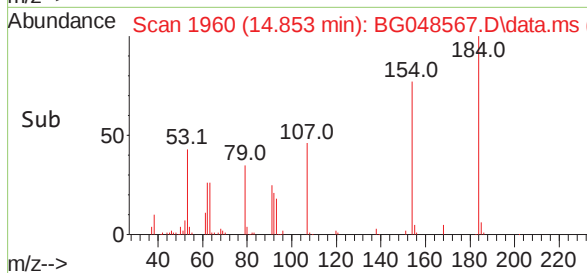
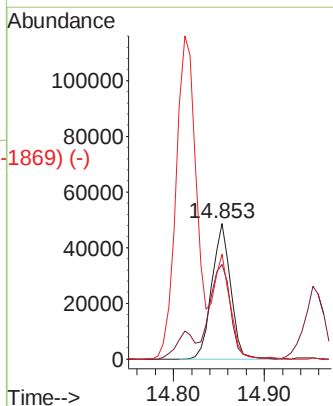
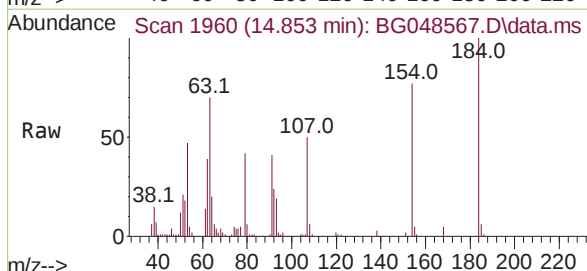


Abundance Scan 1959 (14.851 min): BG048516.D\data.ms (-1952) (-)

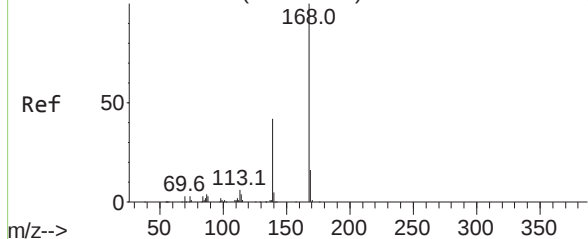
2,4-Dinitrophenol
Concen: 105.75 ng
RT: 14.853 min Scan# 1960
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:184 Resp: 70158
Ion Ratio Lower Upper
184 100
63 69.8 56.6 84.8
154 77.4 54.9 82.3



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

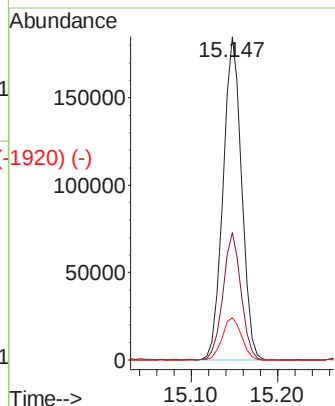
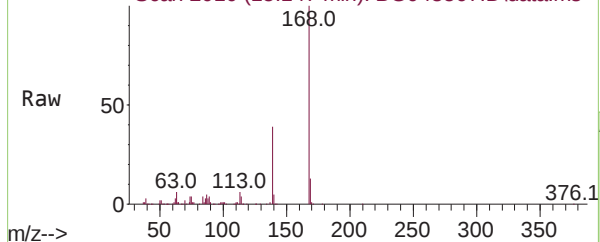


Dibenzofuran
Concen: 43.62 ng
RT: 15.147 min Scan# 2010
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

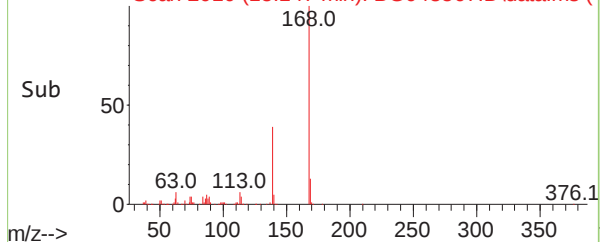
Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:168 Resp: 279393
Ion Ratio Lower Upper
168 100
139 39.4 33.7 50.5
169 13.0 12.5 18.7

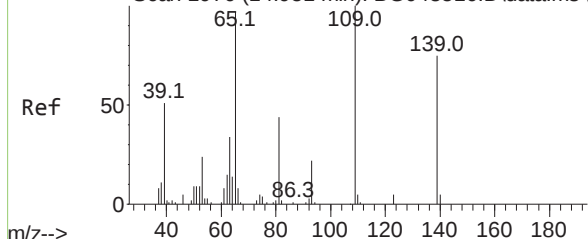
Abundance Scan 2010 (15.147 min): BG048567.D\data.ms



Abundance Scan 2010 (15.147 min): BG048567.D\data.ms (-1920) (-)



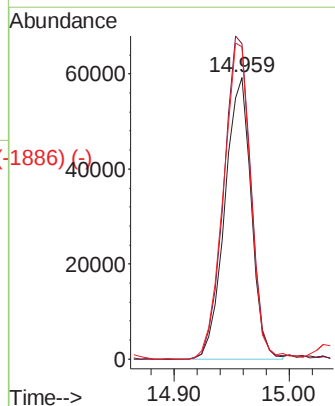
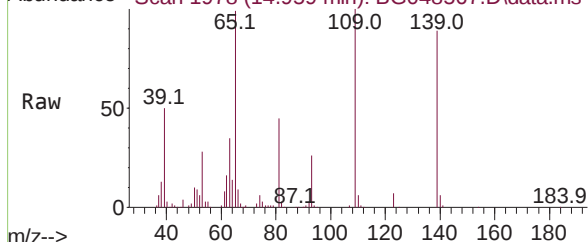
Abundance Scan 1976 (14.951 min): BG048516.D\data.ms (-1956) (-)



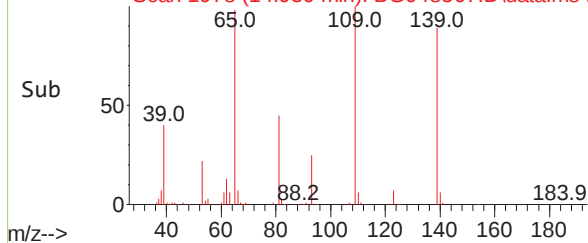
4-Nitrophenol
Concen: 100.74 ng
RT: 14.959 min Scan# 1978
Delta R.T. 0.009 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

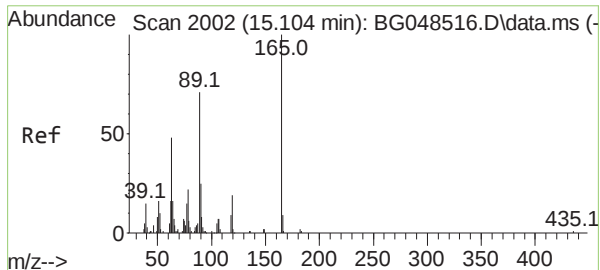
Tgt Ion:139 Resp: 94080
Ion Ratio Lower Upper
139 100
109 111.8 113.0 153.0#
65 110.9 109.4 149.4

Abundance Scan 1978 (14.959 min): BG048567.D\data.ms



Abundance Scan 1978 (14.959 min): BG048567.D\data.ms (-1886) (-)

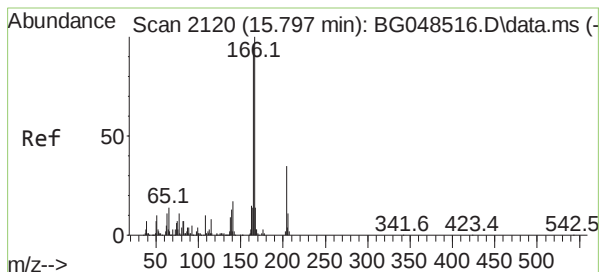
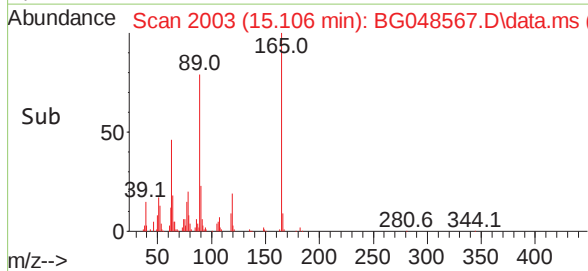
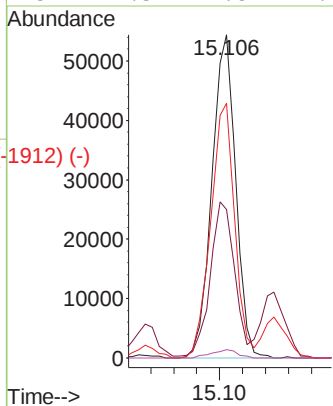
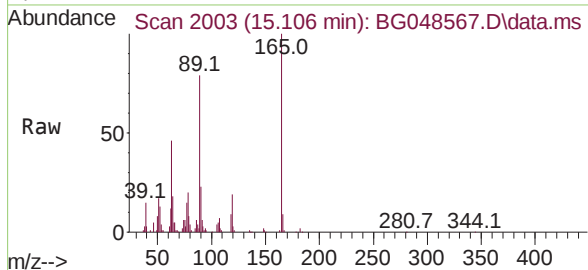




2,4-Dinitrotoluene
Concen: 46.82 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

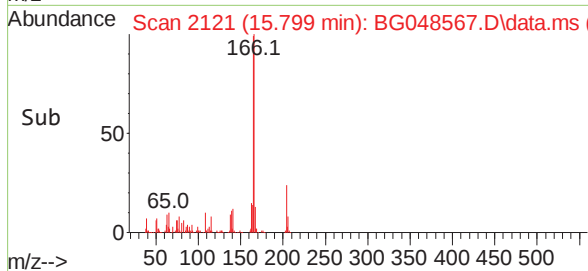
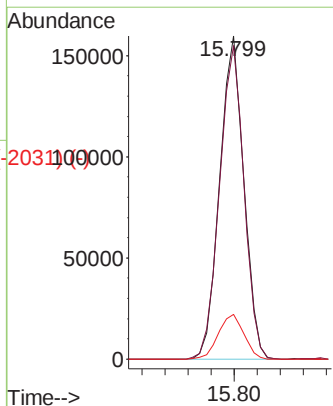
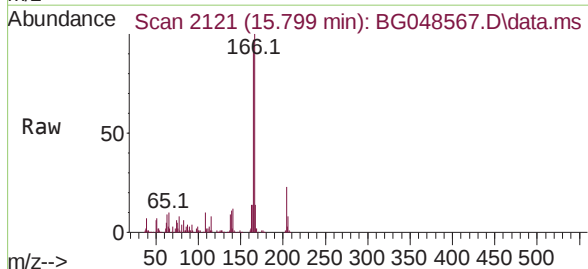
Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	165	Resp:	78138
Ion	Ratio	Lower	Upper
165	100		
63	45.9	38.3	57.5
89	78.8	56.5	84.7
182	2.5	1.8	2.6

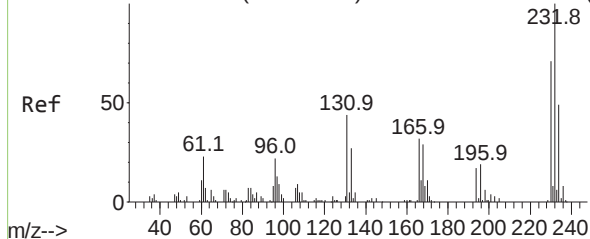


Fluorene
Concen: 43.40 ng
RT: 15.799 min Scan# 2121
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	166	Resp:	232711
Ion	Ratio	Lower	Upper
166	100		
165	97.1	76.8	115.2
167	13.9	11.1	16.7

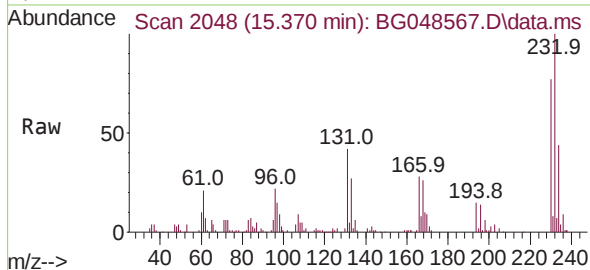


Abundance Scan 2047 (15.368 min): BG048516.D\data.ms (-2059) (-)

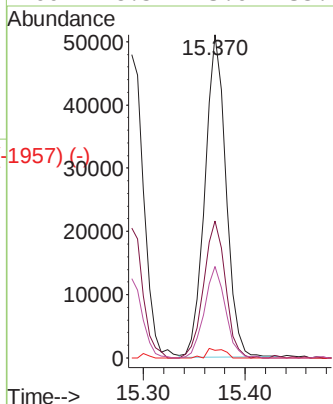
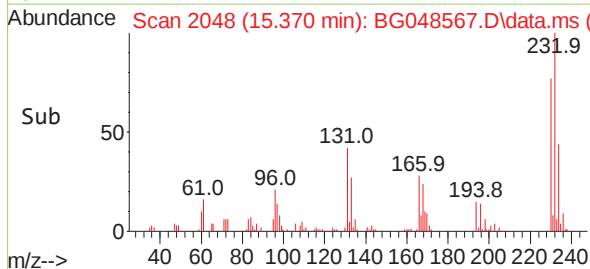


2,3,4,6-Tetrachlorophenol
Concen: 47.34 ng
RT: 15.370 min Scan# 2048
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

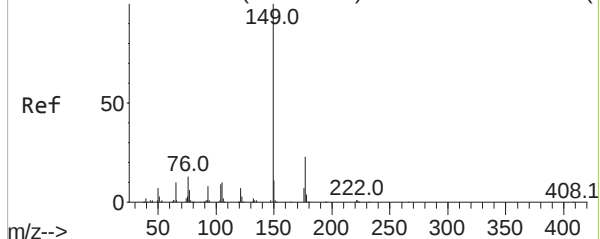
Instrument :
BNA_G
ClientSampleId :
PB135478BS



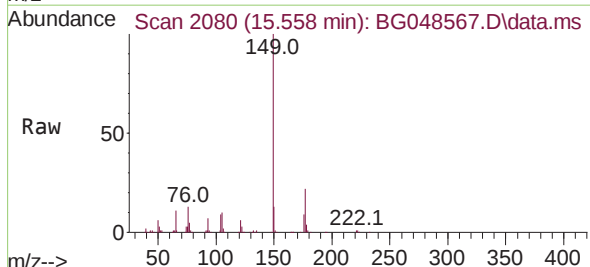
Tgt Ion:	232	Resp:	73157
Ion	Ratio	Lower	Upper
232	100		
131	44.0	35.0	52.4
130	2.5	2.4	3.6
166	28.5	23.6	35.4



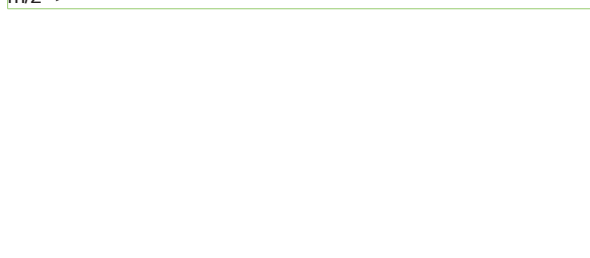
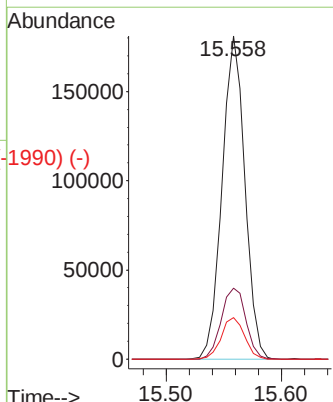
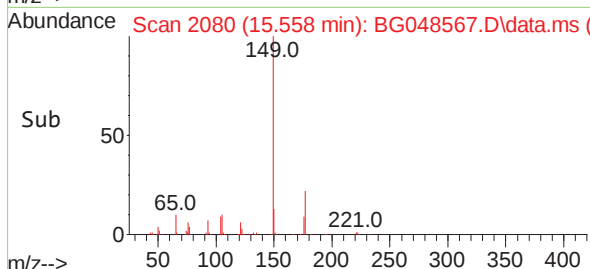
Abundance Scan 2079 (15.556 min): BG048516.D\data.ms (-2059) (-)



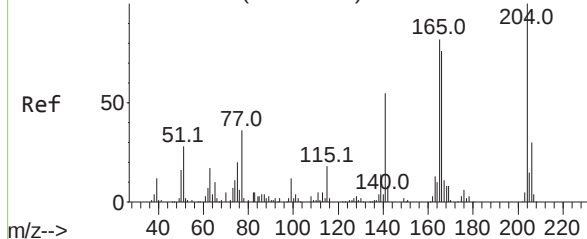
Diethylphthalate
Concen: 47.15 ng
RT: 15.558 min Scan# 2080
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	149	Resp:	249823
Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.1	27.1
150	12.8	9.1	13.7



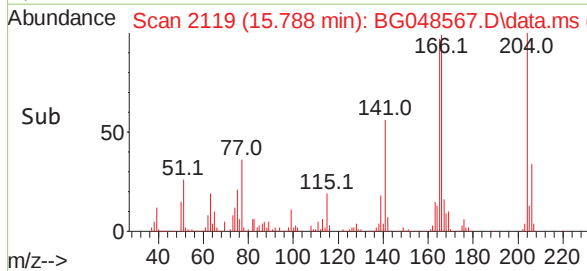
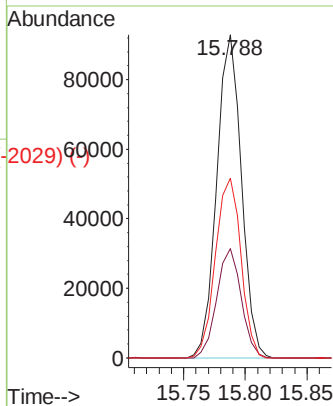
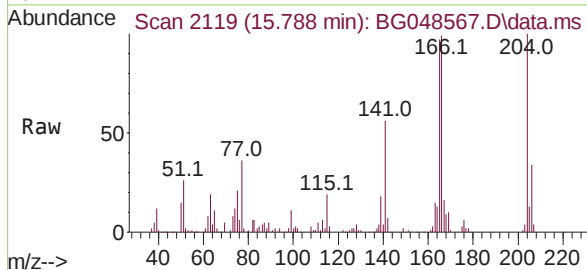
Abundance Scan 2118 (15.785 min): BG048516.D\data.ms (-2161) (-)



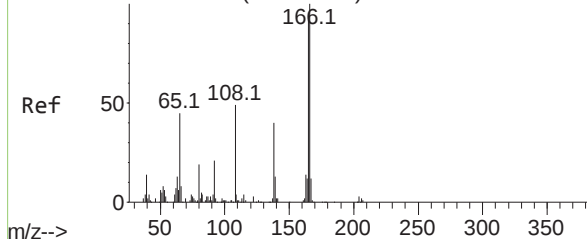
4-Chlorophenyl-phenylether
Concen: 44.96 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	204	Resp:	129698
Ion	Ratio	Lower	Upper
204	100		
206	33.9	23.8	35.8
141	55.5	44.0	66.0

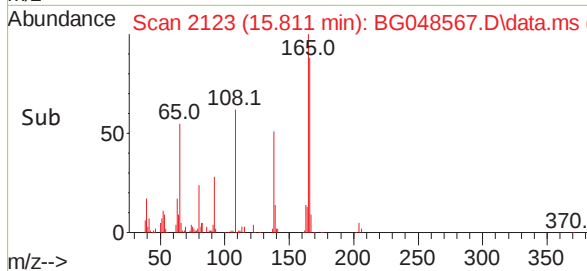
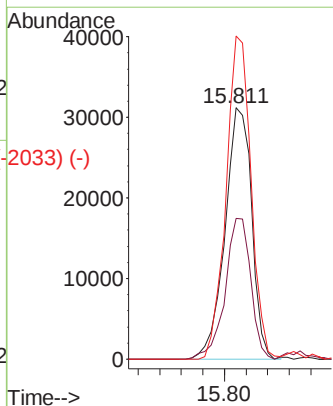
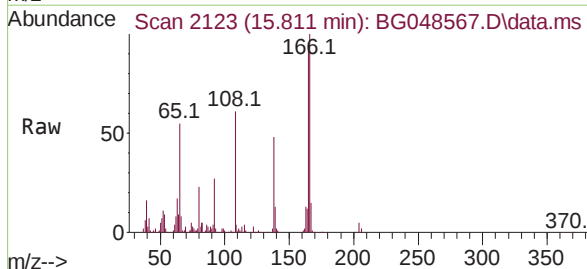


Abundance Scan 2122 (15.809 min): BG048516.D\data.ms (-2162) (-)

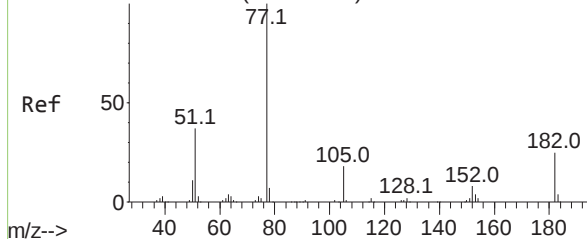


4-Nitroaniline
Concen: 44.58 ng
RT: 15.811 min Scan# 2123
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	138	Resp:	53948
Ion	Ratio	Lower	Upper
138	100		
92	56.0	32.2	72.2
108	128.5	104.1	144.1

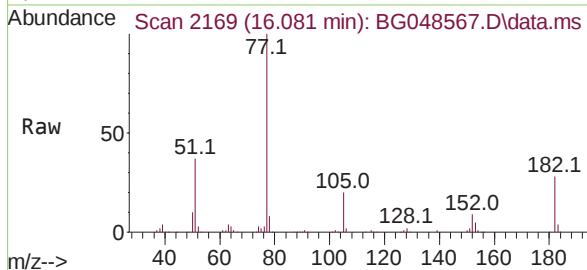


Abundance Scan 2168 (16.079 min): BG048516.D\data.ms (-2168) (-)

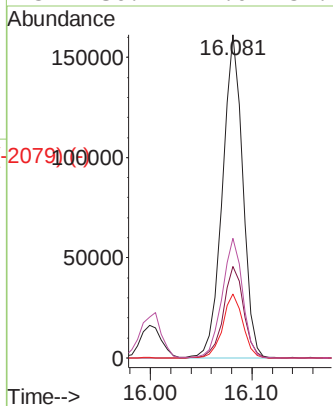
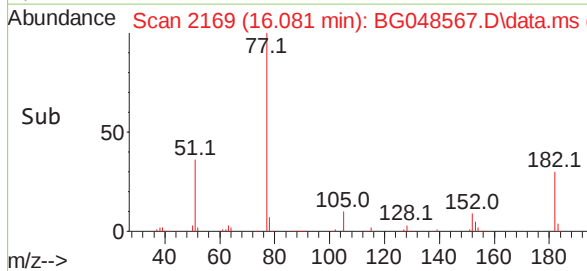


Azobenzene
Concen: 42.81 ng
RT: 16.081 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

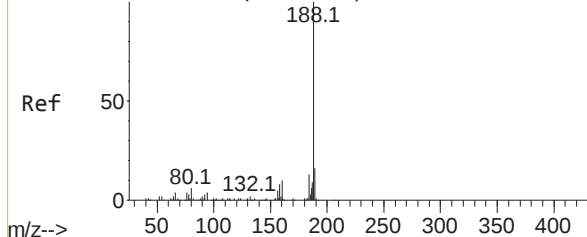
Instrument :
BNA_G
ClientSampleId :
PB135478BS



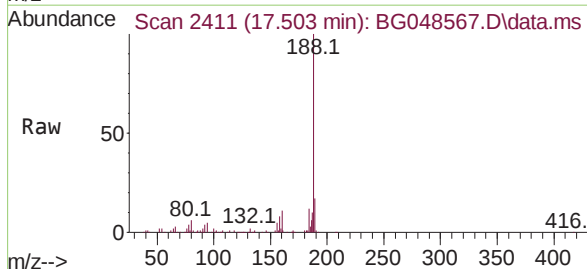
Tgt Ion:	77	Resp:	223192
Ion	Ratio	Lower	Upper
77	100		
182	28.3	5.3	45.3
105	19.8	0.0	37.8
51	36.9	17.0	57.0



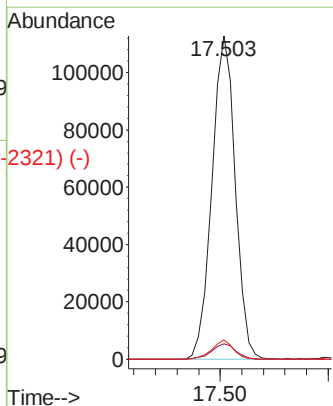
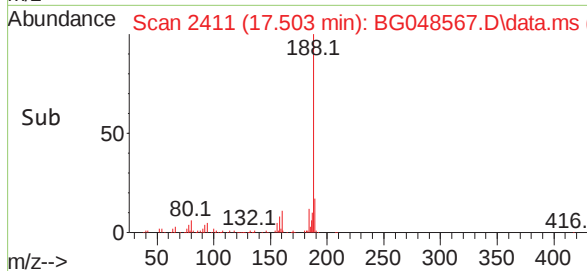
Abundance Scan 2410 (17.501 min): BG048516.D\data.ms (-2410) (-)



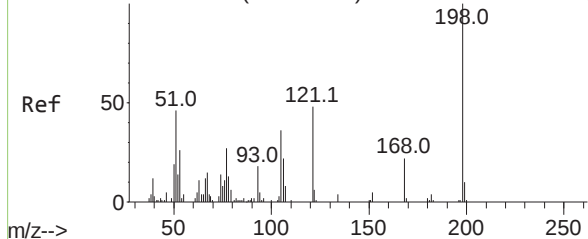
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.503 min Scan# 2411
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	188	Resp:	169814
Ion	Ratio	Lower	Upper
188	100		
94	4.8	3.0	4.6#
80	5.9	4.5	6.7



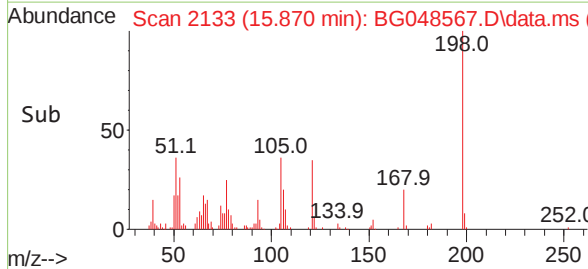
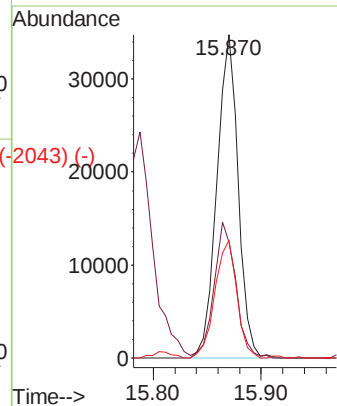
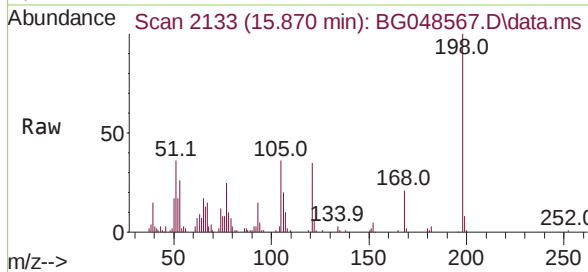
Abundance Scan 2132 (15.868 min): BG048516.D\data.ms (-2155) (-)



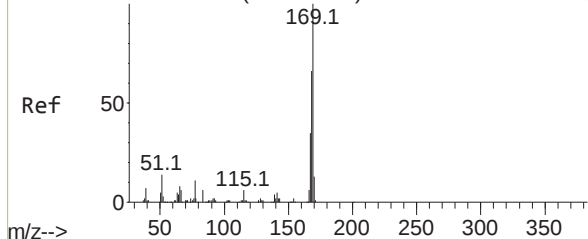
4,6-Dinitro-2-methylphenol
Concen: 46.86 ng
RT: 15.870 min Scan# 2133
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	198	Resp:	47817
Ion	Ratio	Lower	Upper
198	100		
51	35.7	26.5	66.5
105	36.3	16.0	56.0

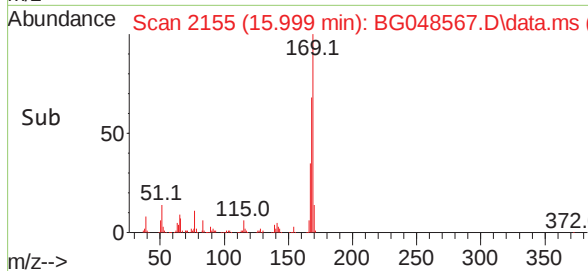
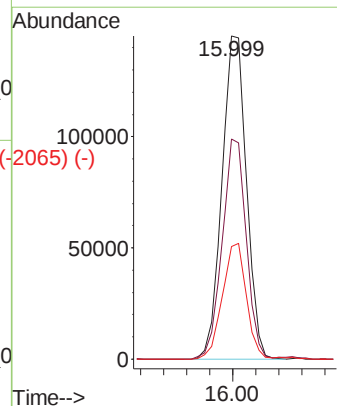
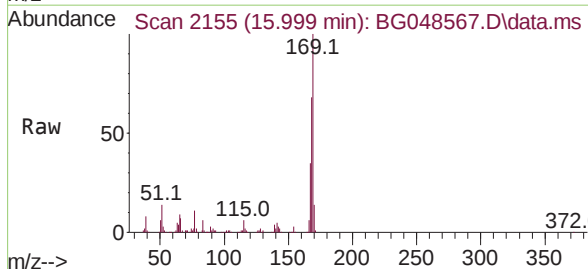


Abundance Scan 2155 (16.003 min): BG048516.D\data.ms (-2155) (-)



n-Nitrosodiphenylamine
Concen: 44.56 ng
RT: 15.999 min Scan# 2155
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

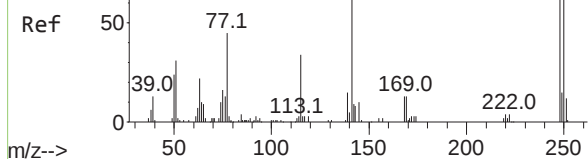
Tgt Ion:	169	Resp:	215280
Ion	Ratio	Lower	Upper
169	100		
168	68.2	52.7	79.1
167	34.9	27.8	41.8



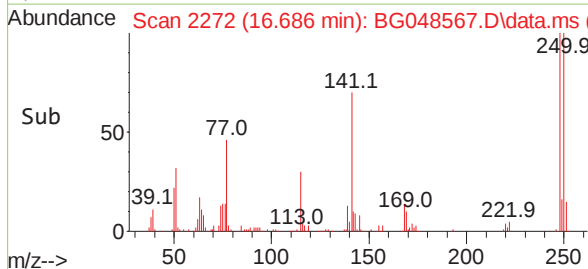
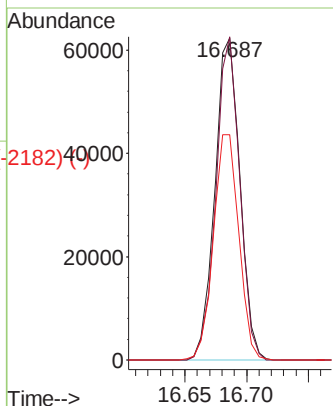
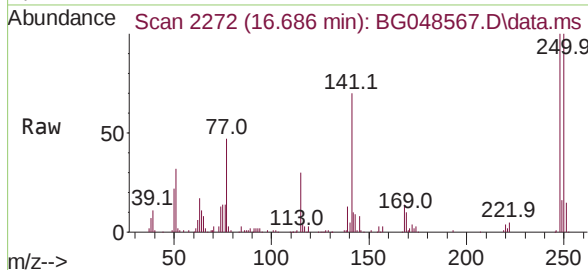
Abundance Scan 2271 (16.684 min): BG048516.D\data.ms (-265) (-)

4-Bromophenyl-phenylether
Concen: 46.84 ng
RT: 16.686 min Scan# 2272
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

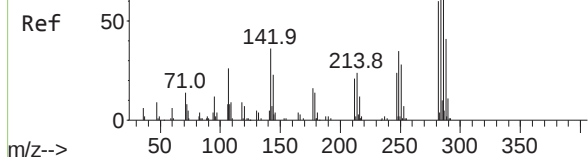


Tgt Ion:	248	Resp:	88176
Ion	Ratio	Lower	Upper
248	100		
250	100.4	82.6	124.0
141	70.0	61.0	91.6

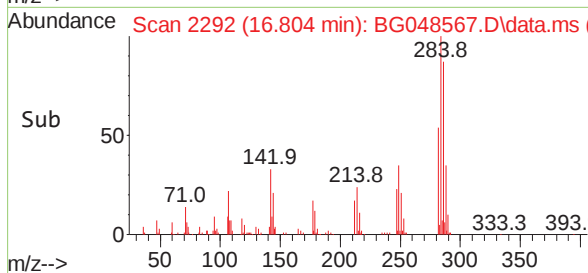
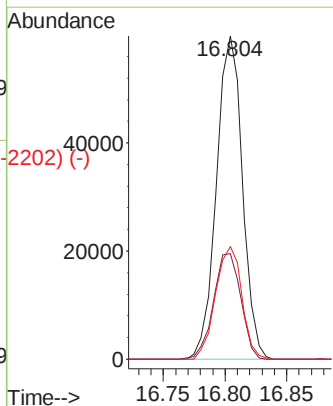
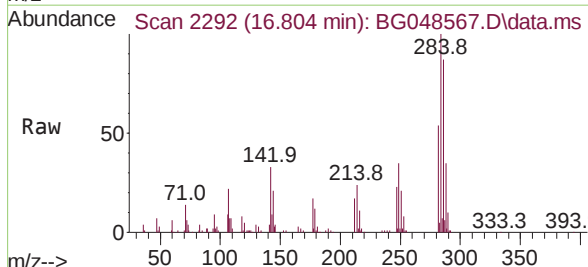


Abundance Scan 2291 (16.802 min): BG048516.D\data.ms (-265) (-)

Hexachlorobenzene
Concen: 44.63 ng
RT: 16.804 min Scan# 2292
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	284	Resp:	87713
Ion	Ratio	Lower	Upper
284	100		
142	32.6	29.1	43.7
249	34.9	27.7	41.5



Abundance Scan 2316 (16.949 min): BG048516.D\data.ms (-2369) (-)

Atrazine

Concen: 50.20 ng

RT: 16.945 min Scan# 2316

Delta R.T. -0.003 min

Lab File: BG048567.D

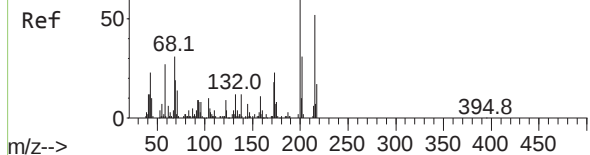
Acq: 2 Apr 2021 13:53

Instrument :

BNA_G

ClientSampleId :

PB135478BS



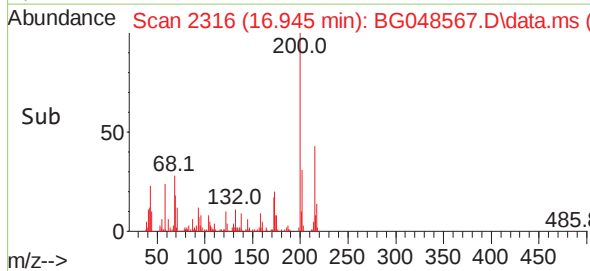
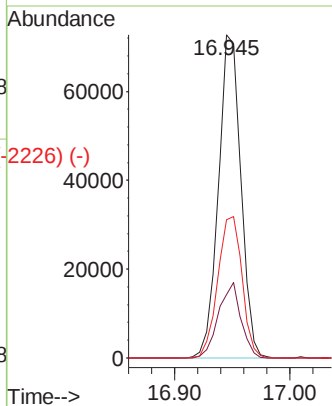
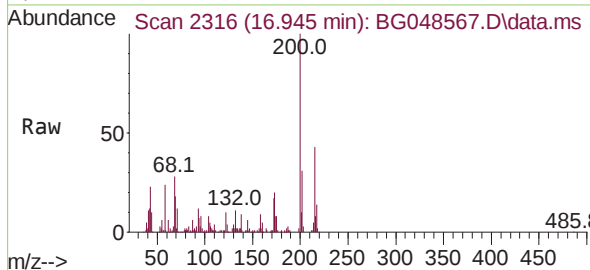
Tgt Ion:200 Resp: 98909

Ion Ratio Lower Upper

200 100

173 19.6 2.8 42.8

215 42.8 31.7 71.7



Abundance Scan 2349 (17.142 min): BG048516.D\data.ms (-2379) (-)

Pentachlorophenol

Concen: 99.00 ng

RT: 17.151 min Scan# 2351

Delta R.T. 0.003 min

Lab File: BG048567.D

Acq: 2 Apr 2021 13:53

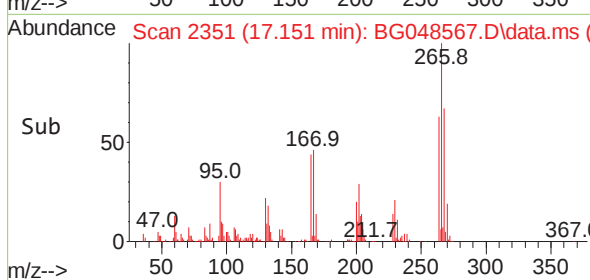
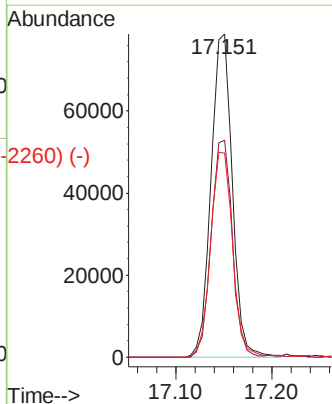
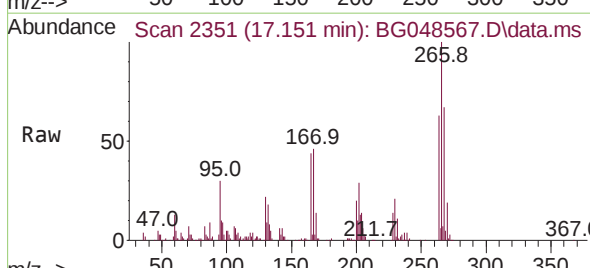
Tgt Ion:266 Resp: 120941

Ion Ratio Lower Upper

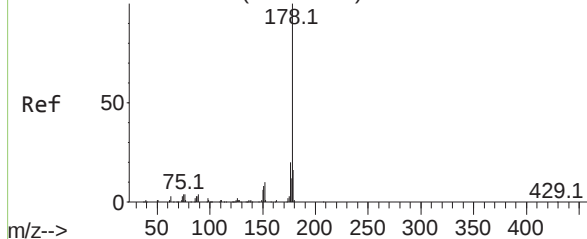
266 100

268 67.2 48.6 73.0

264 63.1 56.4 84.6



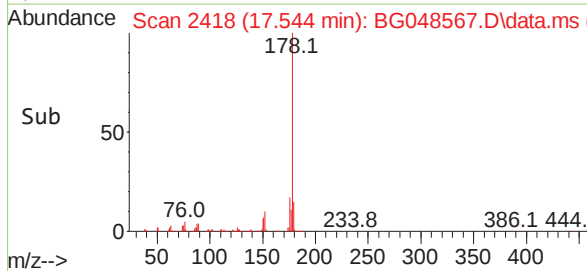
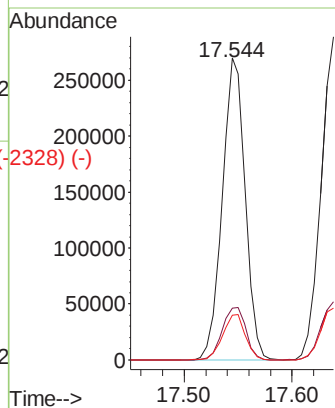
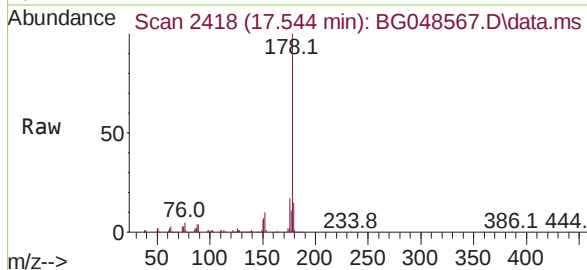
Abundance Scan 2418 (17.548 min): BG048516.D\data.ms (-2479) (-)



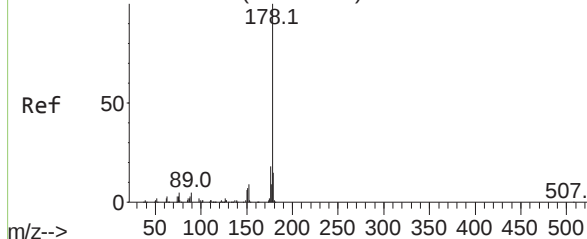
Phenanthrene
Concen: 45.49 ng
RT: 17.544 min Scan# 2418
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	178	Resp:	401002
Ion	Ratio	Lower	Upper
178	100		
176	17.1	15.6	23.4
179	14.9	12.9	19.3

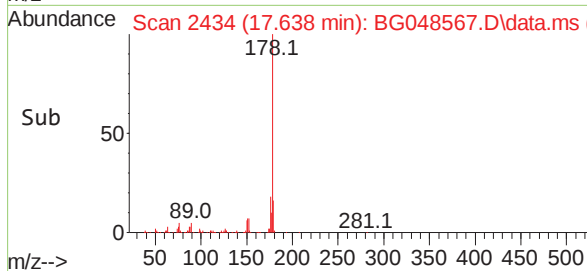
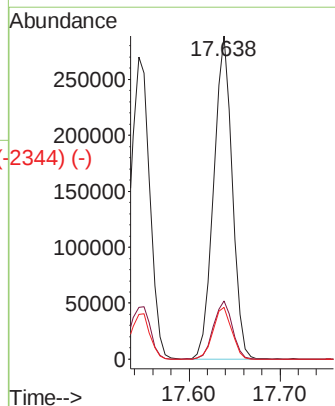
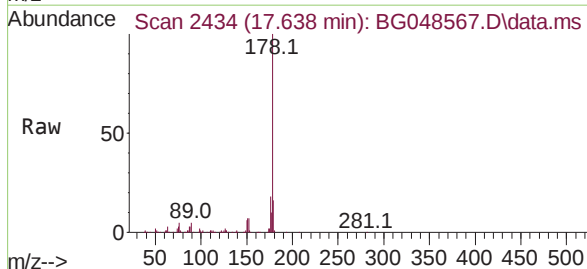


Abundance Scan 2433 (17.636 min): BG048516.D\data.ms (-2479) (-)

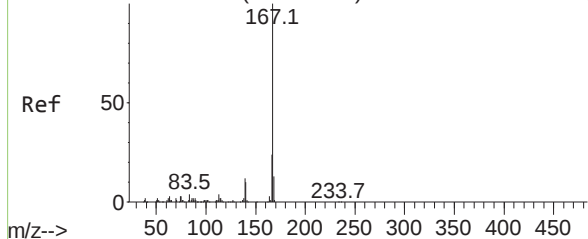


Anthracene
Concen: 46.58 ng
RT: 17.638 min Scan# 2434
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	178	Resp:	409159
Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.1	21.1
179	16.0	11.9	17.9



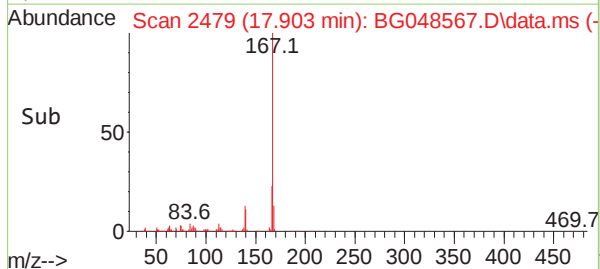
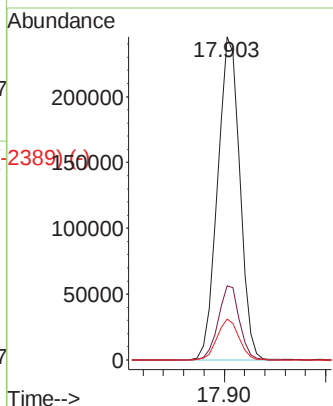
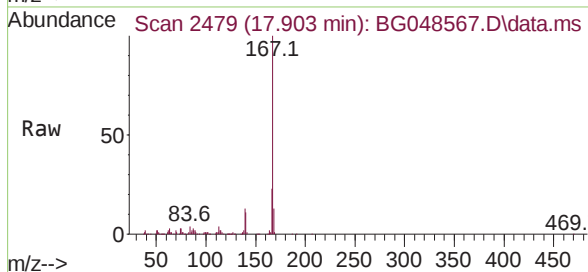
Abundance Scan 2479 (17.906 min): BG048516.D\data.ms (-2479) (-)



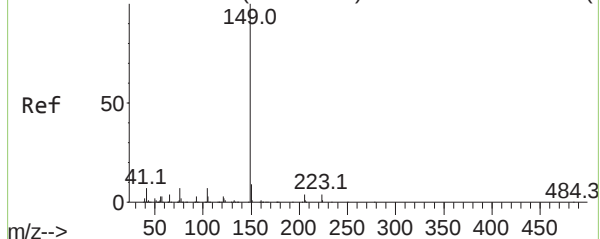
Carbazole
Concen: 45.11 ng
RT: 17.903 min Scan# 2479
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	167	Resp:	375792
Ion	Ratio	Lower	Upper
167	100		
166	23.0	19.0	28.6
139	12.6	10.0	15.0

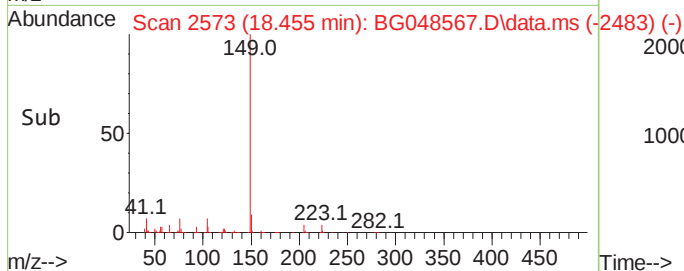
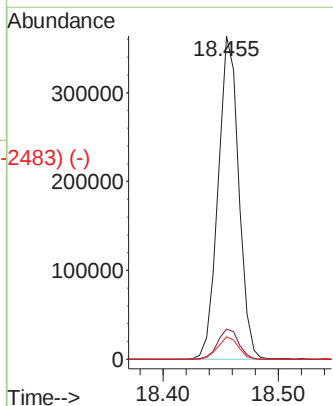
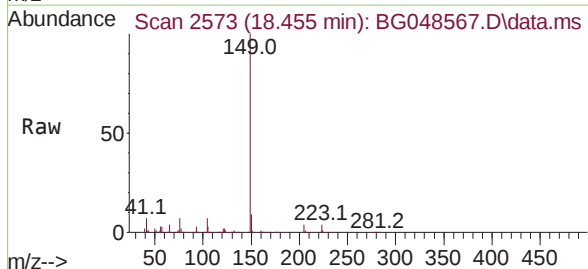


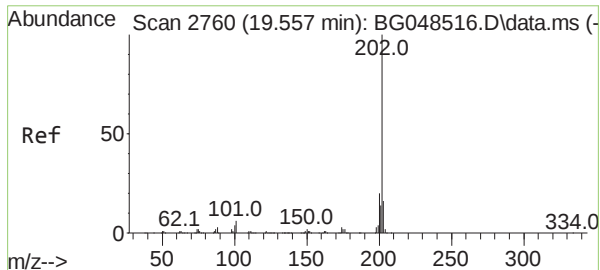
Abundance Scan 2573 (18.459 min): BG048516.D\data.ms (-2573) (-)



Di-n-butylphthalate
Concen: 48.67 ng
RT: 18.455 min Scan# 2573
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	149	Resp:	453002
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.0	10.4
104	6.8	5.9	8.9

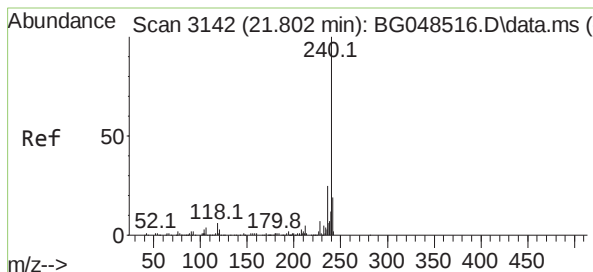
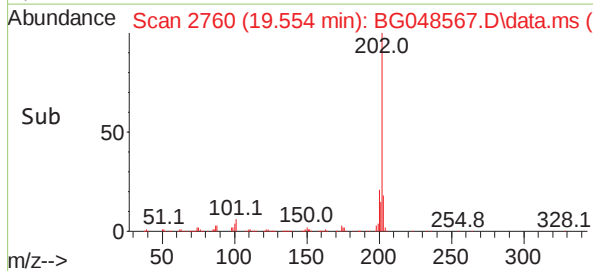
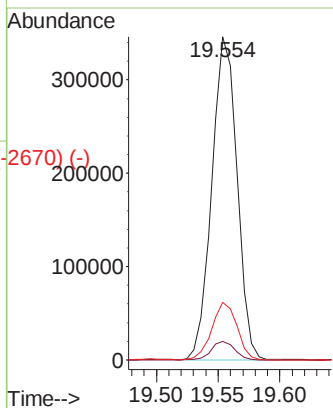
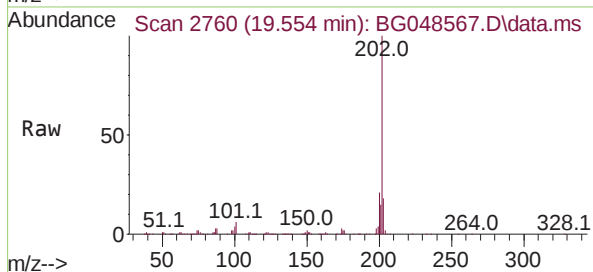




Fluoranthene
 Concen: 45.04 ng
 RT: 19.554 min Scan# 2760
 Delta R.T. -0.003 min
 Lab File: BG048567.D
 Acq: 2 Apr 2021 13:53

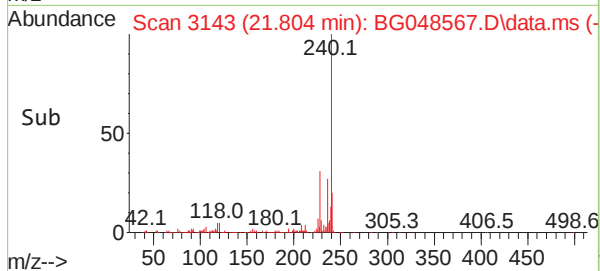
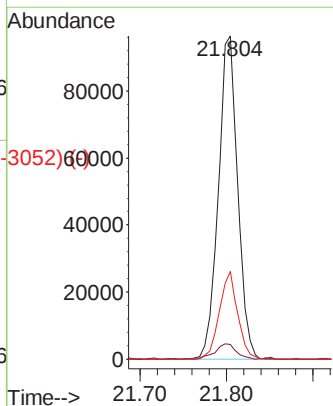
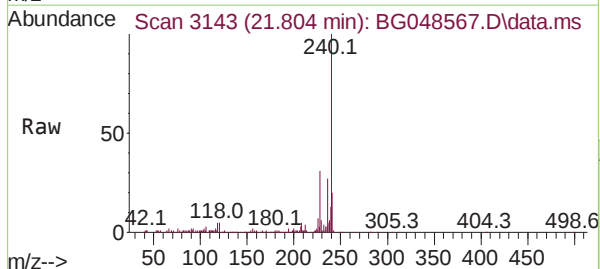
Instrument :
 BNA_G
 ClientSampleId :
 PB135478BS

Tgt Ion:	202	Resp:	492241
Ion	Ratio	Lower	Upper
202	100		
101	5.7	0.0	25.8
203	17.8	0.0	36.4

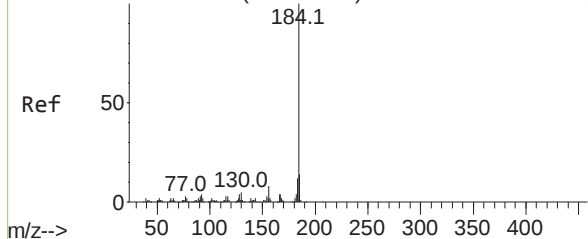


Chrysene-d12
 Concen: 20.00 ng
 RT: 21.804 min Scan# 3143
 Delta R.T. 0.003 min
 Lab File: BG048567.D
 Acq: 2 Apr 2021 13:53

Tgt Ion:	240	Resp:	151881
Ion	Ratio	Lower	Upper
240	100		
120	4.5	2.6	3.8#
236	27.0	19.8	29.6



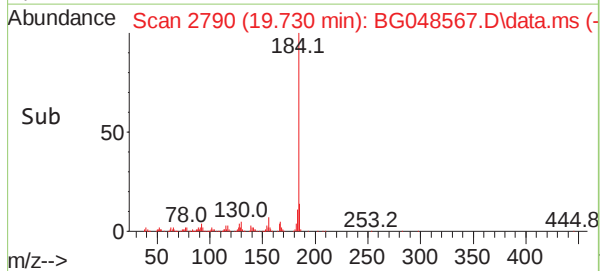
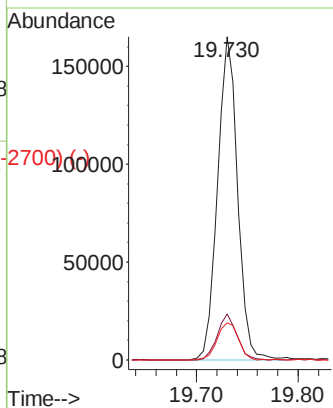
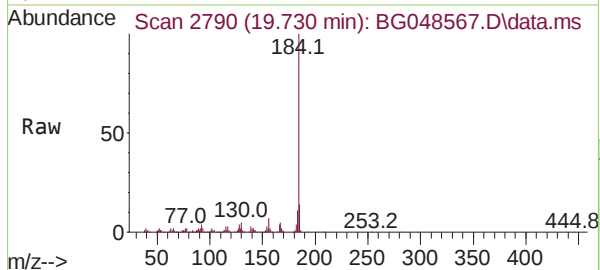
Abundance Scan 2790 (19.734 min): BG048516.D\data.ms (-277) (-)



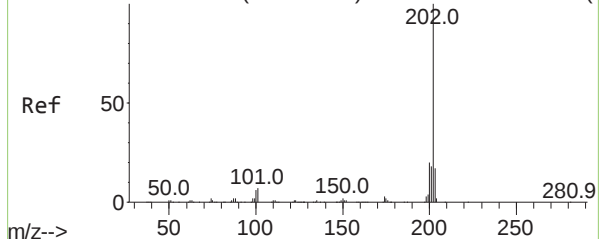
Benzidine
Concen: 44.30 ng
RT: 19.730 min Scan# 2790
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	184	Resp:	227844
Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.0	16.4
183	11.5	9.2	13.8

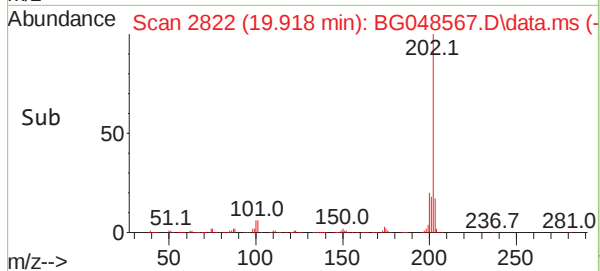
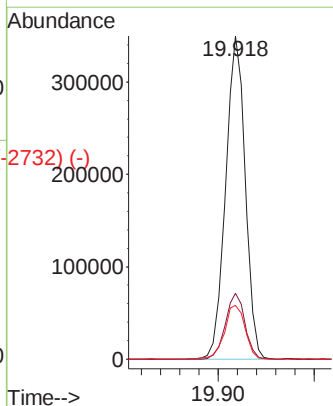
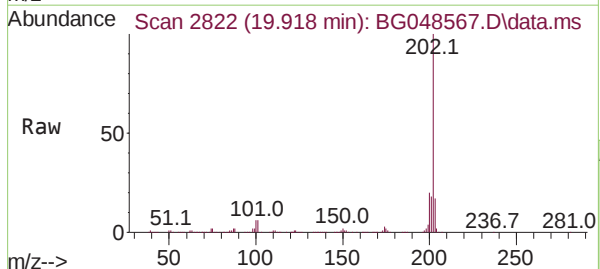


Abundance Scan 2821 (19.916 min): BG048516.D\data.ms (-273) (-)

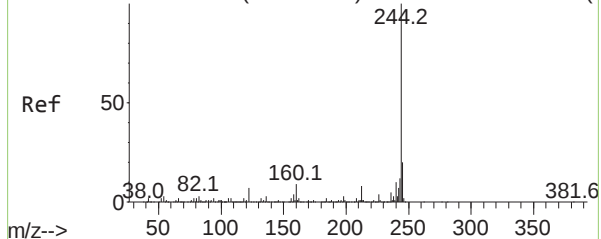


Pyrene
Concen: 47.54 ng
RT: 19.918 min Scan# 2822
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	202	Resp:	496461
Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.1	24.1
203	16.6	13.6	20.4



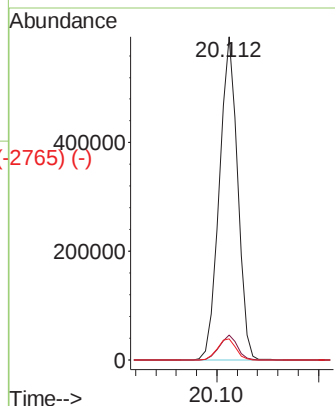
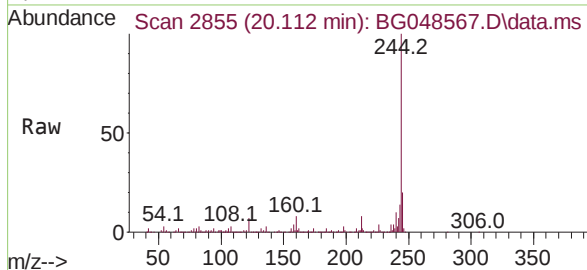
Abundance Scan 2854 (20.110 min): BG048516.D\data.ms (-2879) (-)



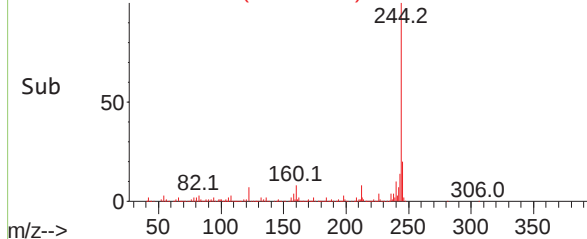
Terphenyl-d14
Concen: 89.18 ng
RT: 20.112 min Scan# 2855
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

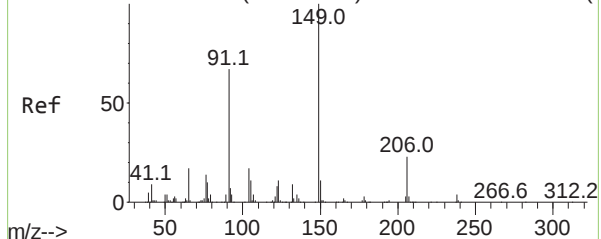
Tgt Ion:	244	Resp:	740663
Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.0	9.0
122	6.5	5.8	8.6



Abundance Scan 2855 (20.112 min): BG048567.D\data.ms (-2765) (-)

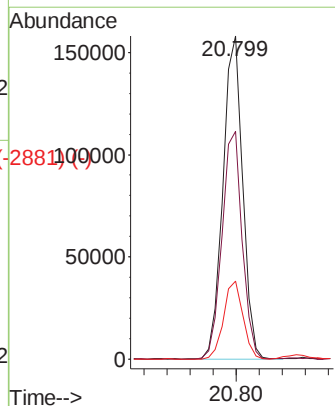
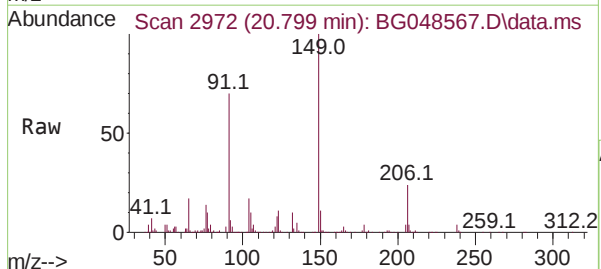


Abundance Scan 2971 (20.797 min): BG048516.D\data.ms (-2880) (-)

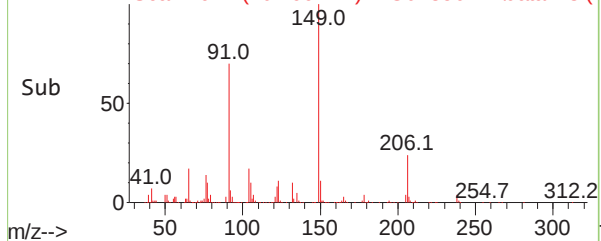


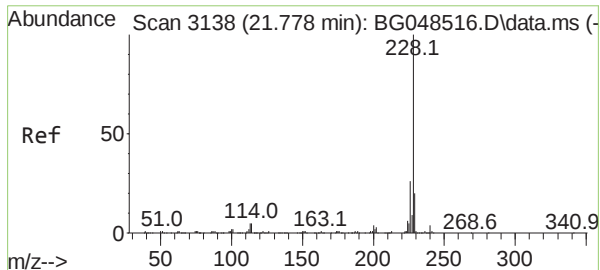
Butylbenzylphthalate
Concen: 48.78 ng
RT: 20.799 min Scan# 2972
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	149	Resp:	189196
Ion	Ratio	Lower	Upper
149	100		
91	70.5	53.6	80.4
206	24.2	18.3	27.5



Abundance Scan 2972 (20.799 min): BG048567.D\data.ms (-2881) (-)

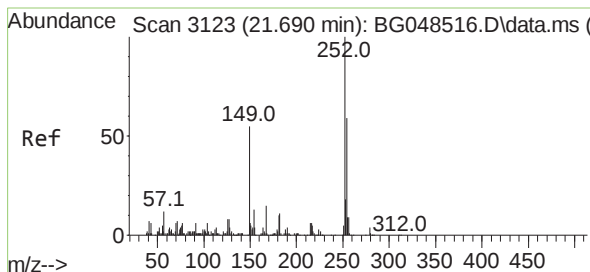
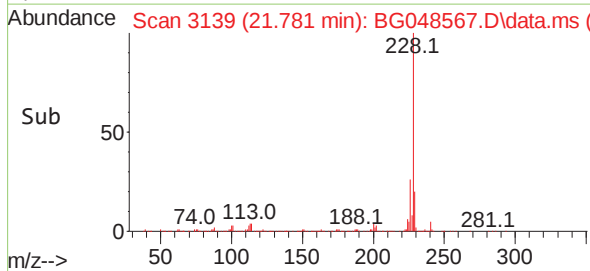
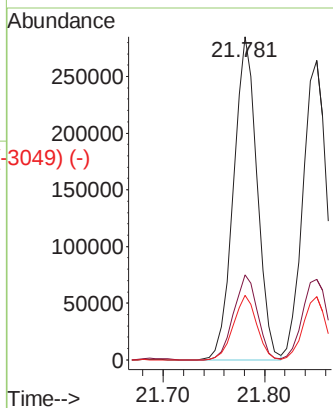
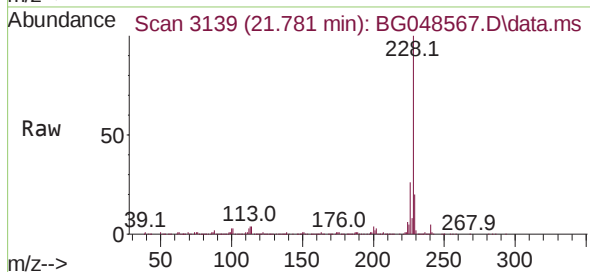




Benzo(a)anthracene
 Concen: 45.55 ng
 RT: 21.781 min Scan# 3139
 Delta R.T. -0.003 min
 Lab File: BG048567.D
 Acq: 2 Apr 2021 13:53

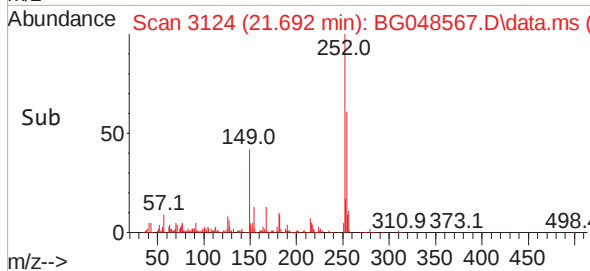
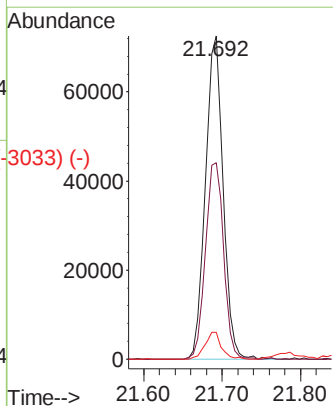
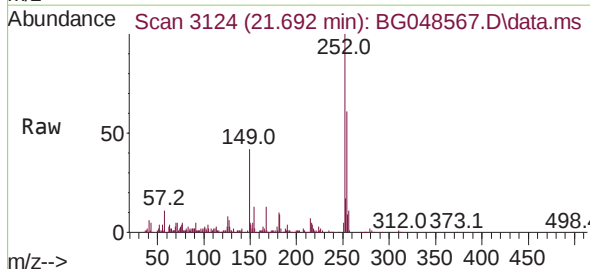
Instrument :
 BNA_G
 ClientSampleId :
 PB135478BS

Tgt Ion:	228	Resp:	462275
Ion	Ratio	Lower	Upper
228	100		
226	26.4	20.6	30.8
229	19.9	15.8	23.8



3,3'-Dichlorobenzidine
 Concen: 32.60 ng
 RT: 21.692 min Scan# 3124
 Delta R.T. 0.003 min
 Lab File: BG048567.D
 Acq: 2 Apr 2021 13:53

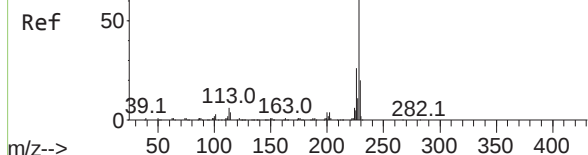
Tgt Ion:	252	Resp:	113630
Ion	Ratio	Lower	Upper
252	100		
254	60.8	47.4	71.2
126	8.2	6.1	9.1



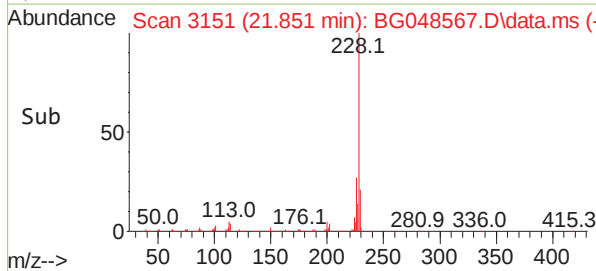
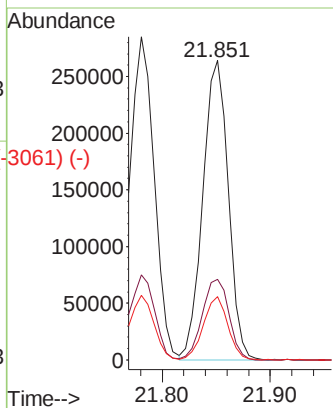
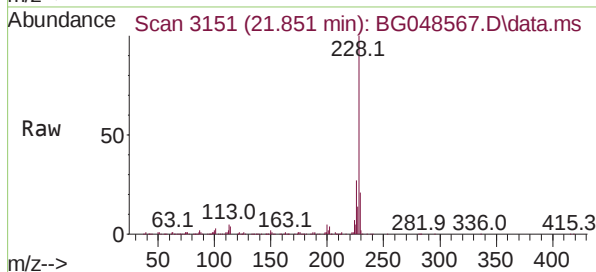
Abundance Scan 3150 (21.849 min): BG048516.D\data.ms (-3182) (-)

Chrysene
Concen: 44.60 ng
RT: 21.851 min Scan# 3151
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

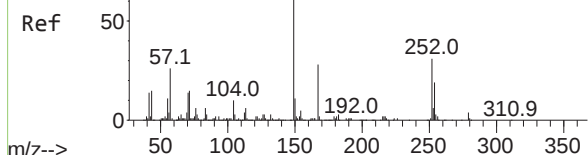


Tgt Ion:	228	Resp:	431912
Ion	Ratio	Lower	Upper
228	100		
226	26.8	20.6	31.0
229	21.2	16.3	24.5

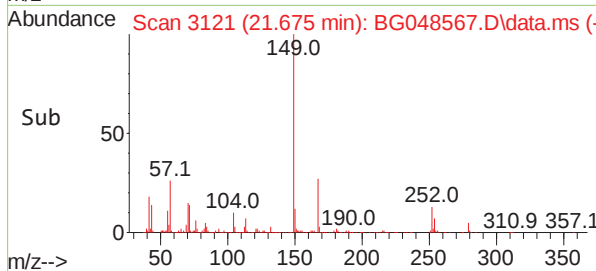
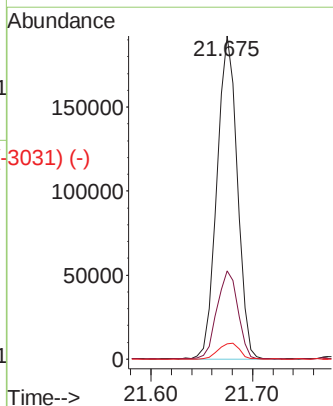
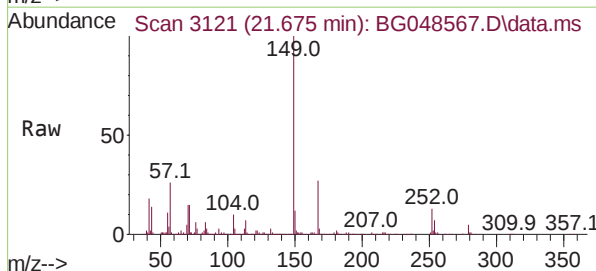


Abundance Scan 3121 (21.678 min): BG048516.D\data.ms (-3184) (-)

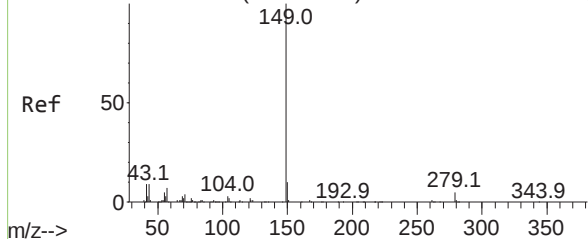
Bis(2-ethylhexyl)phthalate
Concen: 49.62 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53



Tgt Ion:	149	Resp:	268064
Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.4	33.6
279	4.7	3.4	5.2



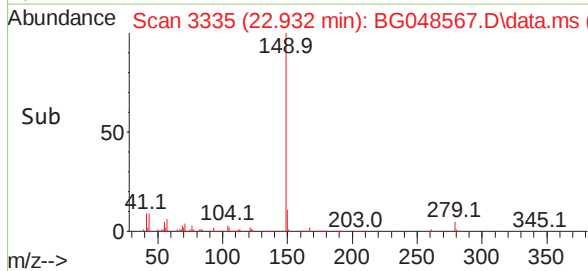
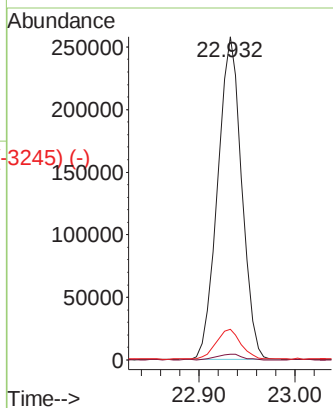
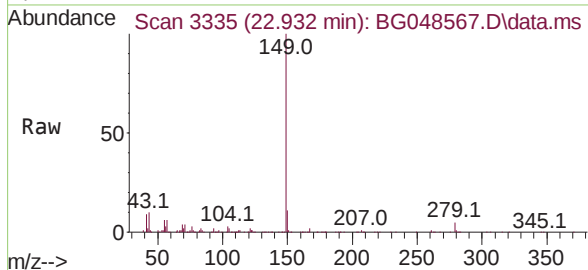
Abundance Scan 3335 (22.936 min): BG048516.D\data.ms (-325) (-)



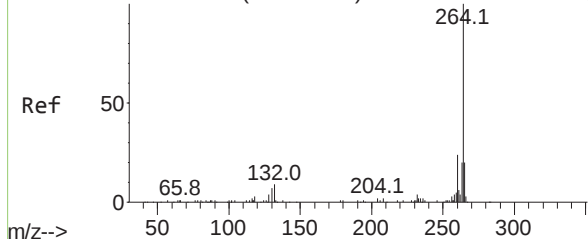
Di-n-octyl phthalate
Concen: 47.75 ng
RT: 22.932 min Scan# 3335
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	149	Resp:	449697
Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	9.9	7.4	11.0

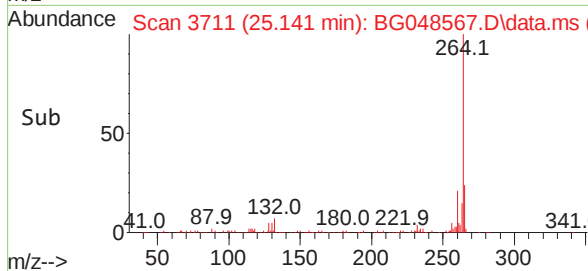
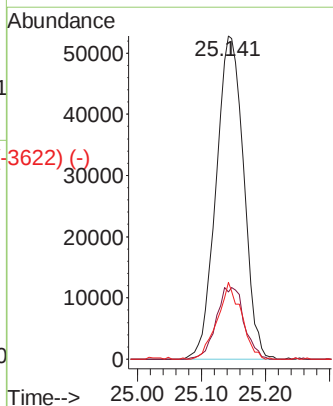
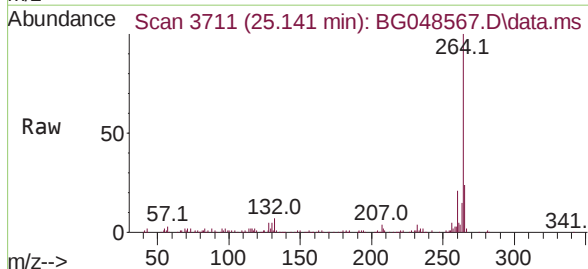


Abundance Scan 3711 (25.145 min): BG048516.D\data.ms (-3695) (-)

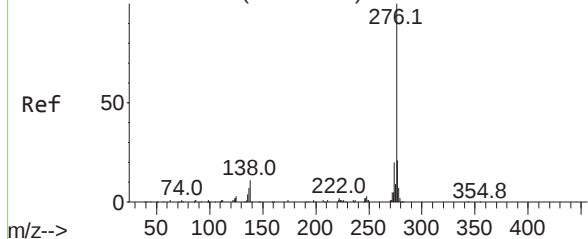


Perylene-d12
Concen: 20.00 ng
RT: 25.141 min Scan# 3711
Delta R.T. -0.009 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	264	Resp:	157869
Ion	Ratio	Lower	Upper
264	100		
260	20.7	19.1	28.7
265	23.7	16.1	24.1



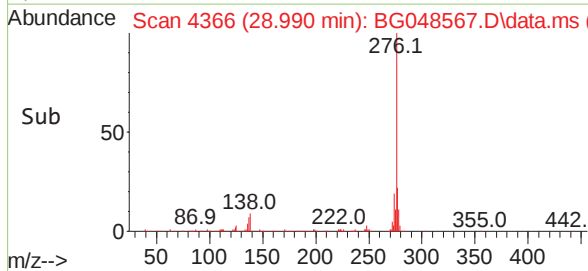
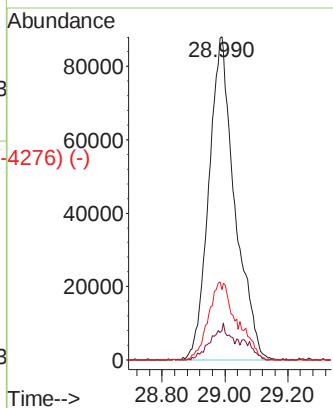
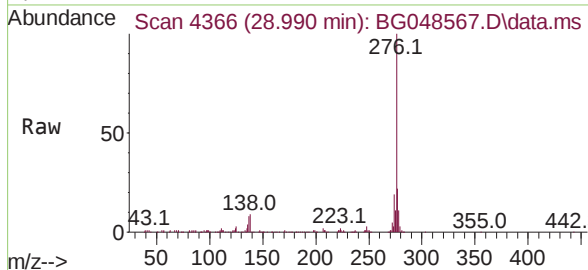
Abundance Scan 4363 (28.976 min): BG048516.D\data.ms (-4363) (-)



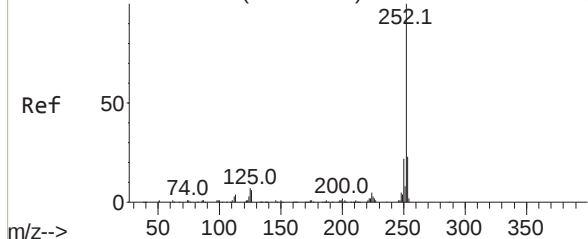
Indeno(1,2,3-cd)pyrene
Concen: 45.85 ng
RT: 28.990 min Scan# 4366
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:276 Resp: 507395
Ion Ratio Lower Upper
276 100
138 8.2 7.8 11.8
277 26.5 0.0 0.0#

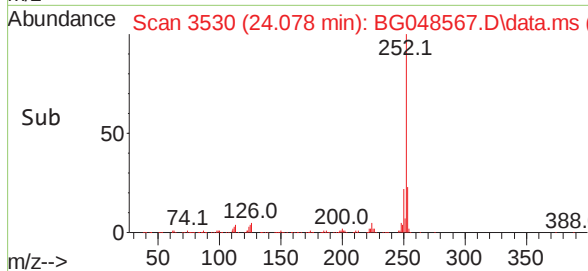
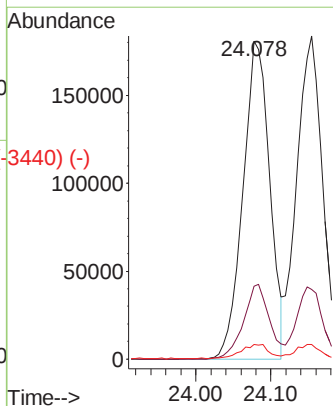
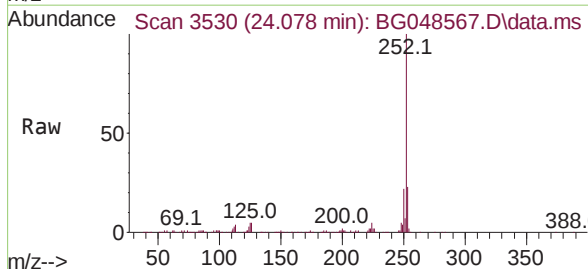


Abundance Scan 3529 (24.076 min): BG048516.D\data.ms (-3529) (-)

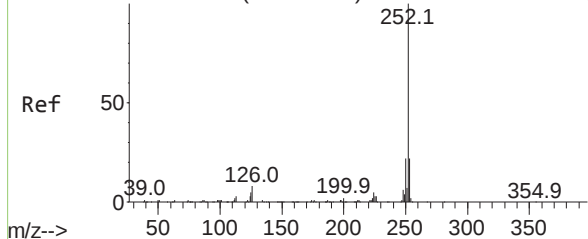


Benzo(b)fluoranthene
Concen: 43.72 ng
RT: 24.078 min Scan# 3530
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:252 Resp: 448317
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 4.7 5.3 7.9#



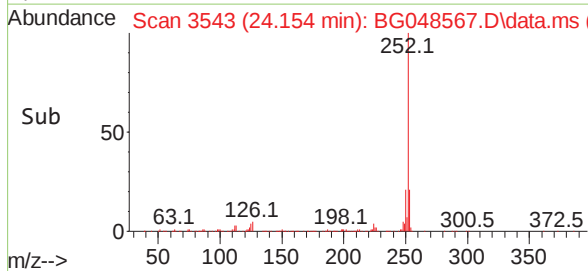
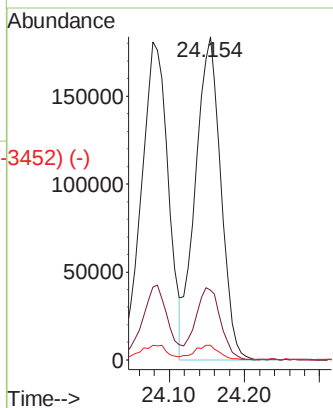
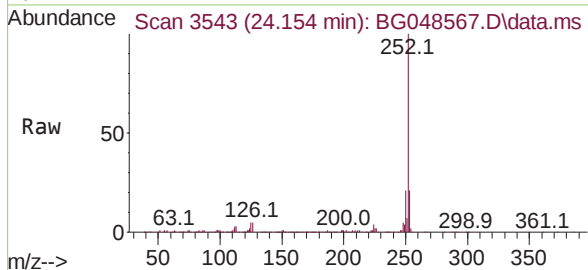
Abundance Scan 3541 (24.146 min): BG048516.D\data.ms (-3539) (-)



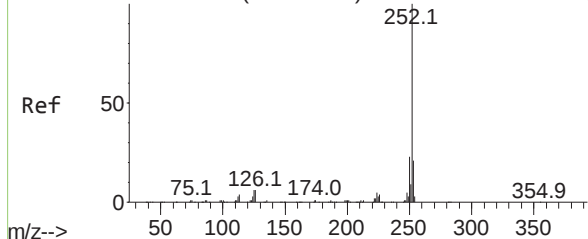
Benzo(k)fluoranthene
Concen: 44.07 ng
RT: 24.154 min Scan# 3543
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	252	Resp:	434381
Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	4.6	3.9	5.9

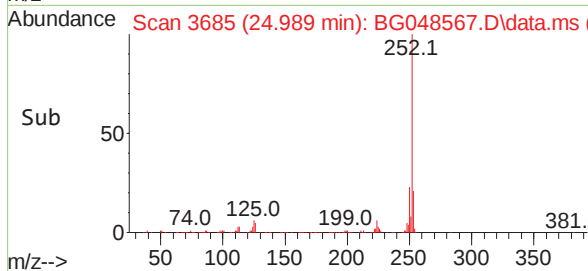
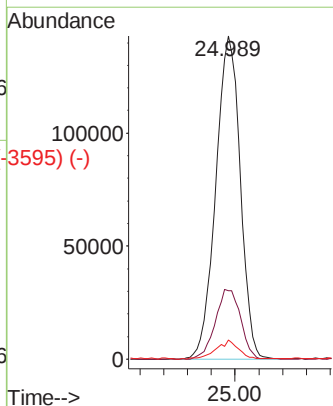
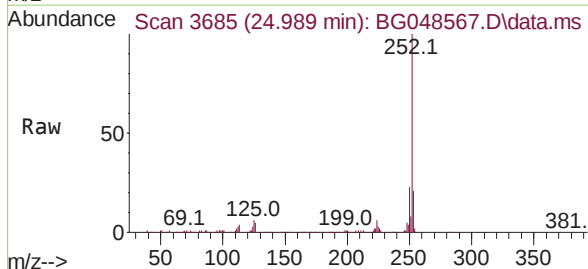


Abundance Scan 3683 (24.980 min): BG048516.D\data.ms (-3679) (-)

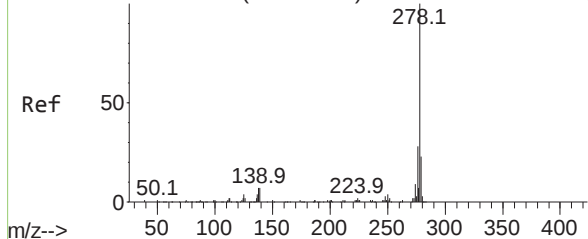


Benzo(a)pyrene
Concen: 42.94 ng
RT: 24.989 min Scan# 3685
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	252	Resp:	405775
Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	5.9	4.4	6.6



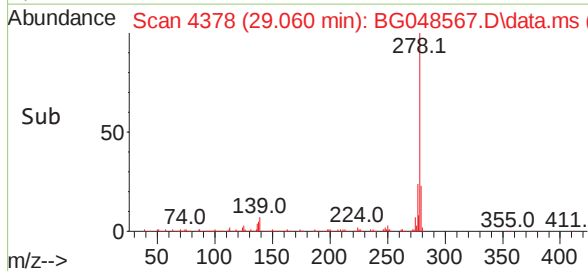
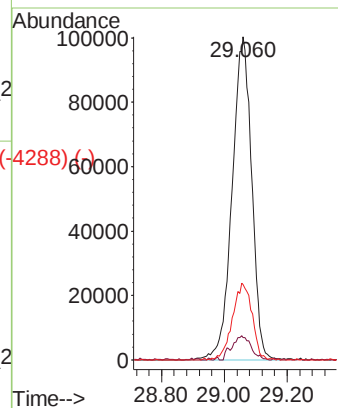
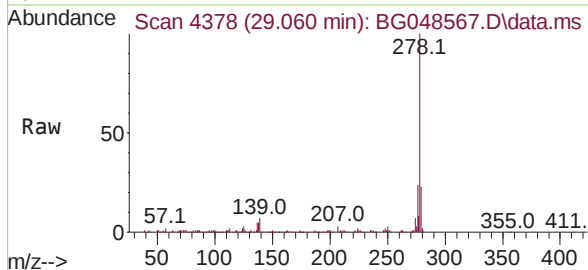
Abundance Scan 4374 (29.040 min): BG048516.D\data.ms (-4391) (-)



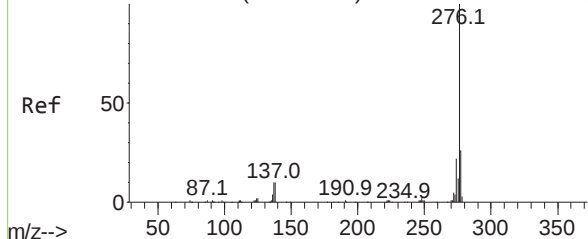
Dibenzo(a,h)anthracene
Concen: 45.83 ng
RT: 29.060 min Scan# 4378
Delta R.T. -0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Instrument :
BNA_G
ClientSampleId :
PB135478BS

Tgt Ion:	278	Resp:	432895
Ion	Ratio	Lower	Upper
278	100		
139	6.9	5.8	8.6
279	23.4	18.6	28.0



Abundance Scan 4567 (30.174 min): BG048516.D\data.ms (-4592) (-)



Benzo(g,h,i)perylene
Concen: 45.97 ng
RT: 30.200 min Scan# 4572
Delta R.T. 0.003 min
Lab File: BG048567.D
Acq: 2 Apr 2021 13:53

Tgt Ion:	276	Resp:	425310
Ion	Ratio	Lower	Upper
276	100		
277	21.7	20.4	30.6
138	7.1	8.1	12.1#

