

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082321\
 Data File : BG049933.D
 Acq On : 23 Aug 2021 14:38
 Operator : CG/JU
 Sample : PB138637BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB138637BS

Quant Time: Aug 23 16:17:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 16:13:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.978	152	24703	20.000	ng	0.00
21) Naphthalene-d8	10.804	136	104915	20.000	ng	# 0.00
39) Acenaphthene-d10	14.646	164	75526	20.000	ng	0.00
64) Phenanthrene-d10	17.395	188	170183	20.000	ng	# 0.00
76) Chrysene-d12	21.677	240	128093	20.000	ng	0.00
86) Perylene-d12	24.914	264	134471	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.535	112	203472	147.652	ng	0.00
7) Phenol-d6	7.156	99	276971	132.776	ng	0.00
23) Nitrobenzene-d5	9.153	82	194145	81.887	ng	0.00
42) 2,4,6-Tribromophenol	16.144	330	152758	137.603	ng	0.00
45) 2-Fluorobiphenyl	13.259	172	435432	83.890	ng	0.00
79) Terphenyl-d14	20.009	244	718230	101.836	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.367	88	19836	32.940	ng	97
3) Pyridine	3.784	79	44232	26.796	ng	# 85
4) n-Nitrosodimethylamine	3.696	42	36977	41.659	ng	# 68
6) Aniline	7.303	93	108885	49.251	ng	95
8) 2-Chlorophenol	7.550	128	76975	51.233	ng	94
9) Benzaldehyde	7.115	77	59381	42.662	ng	86
10) Phenol	7.185	94	101038	49.989	ng	93
11) bis(2-Chloroethyl)ether	7.397	93	66979	49.079	ng	92
12) 1,3-Dichlorobenzene	7.867	146	80098	46.549	ng	96
13) 1,4-Dichlorobenzene	8.020	146	81797	46.962	ng	97
14) 1,2-Dichlorobenzene	8.337	146	79118	47.948	ng	97
15) Benzyl Alcohol	8.231	79	87175	49.761	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.507	45	70157	45.243	ng	97
17) 2-Methylphenol	8.442	107	71985	54.083	ng	95
18) Hexachloroethane	9.071	117	32324	48.276	ng	97
19) n-Nitroso-di-n-propyla...	8.795	70	61921	44.358	ng	89
20) 3+4-Methylphenols	8.771	107	94826	50.728	ng	98
22) Acetophenone	8.813	105	126174	44.266	ng	# 93
24) Nitrobenzene	9.194	77	102702	41.052	ng	96
25) Isophorone	9.723	82	169404	40.041	ng	97
26) 2-Nitrophenol	9.911	139	44888	47.015	ng	97
27) 2,4-Dimethylphenol	9.976	122	74800	53.007	ng	97
28) bis(2-Chloroethoxy)met...	10.199	93	91482	49.431	ng	94
29) 2,4-Dichlorophenol	10.457	162	83194	48.042	ng	97
30) 1,2,4-Trichlorobenzene	10.669	180	88043	46.176	ng	97
31) Naphthalene	10.857	128	240891	43.841	ng	98
32) Benzoic acid	10.134	122	28214	30.343	ng	# 86
33) 4-Chloroaniline	10.968	127	82517	38.040	ng	# 90
34) Hexachlorobutadiene	11.133	225	59269	42.776	ng	97
35) Caprolactam	11.797	113	15397	28.777	ng	96
36) 4-Chloro-3-methylphenol	12.102	107	96900	48.444	ng	# 89
37) 2-Methylnaphthalene	12.466	142	185739	44.874	ng	96
38) 1-Methylnaphthalene	12.684	142	173695	44.650	ng	95
40) 1,2,4,5-Tetrachloroben...	12.837	216	102076	45.869	ng	98
41) Hexachlorocyclopentadiene	12.807	237	86702	72.716	ng	98

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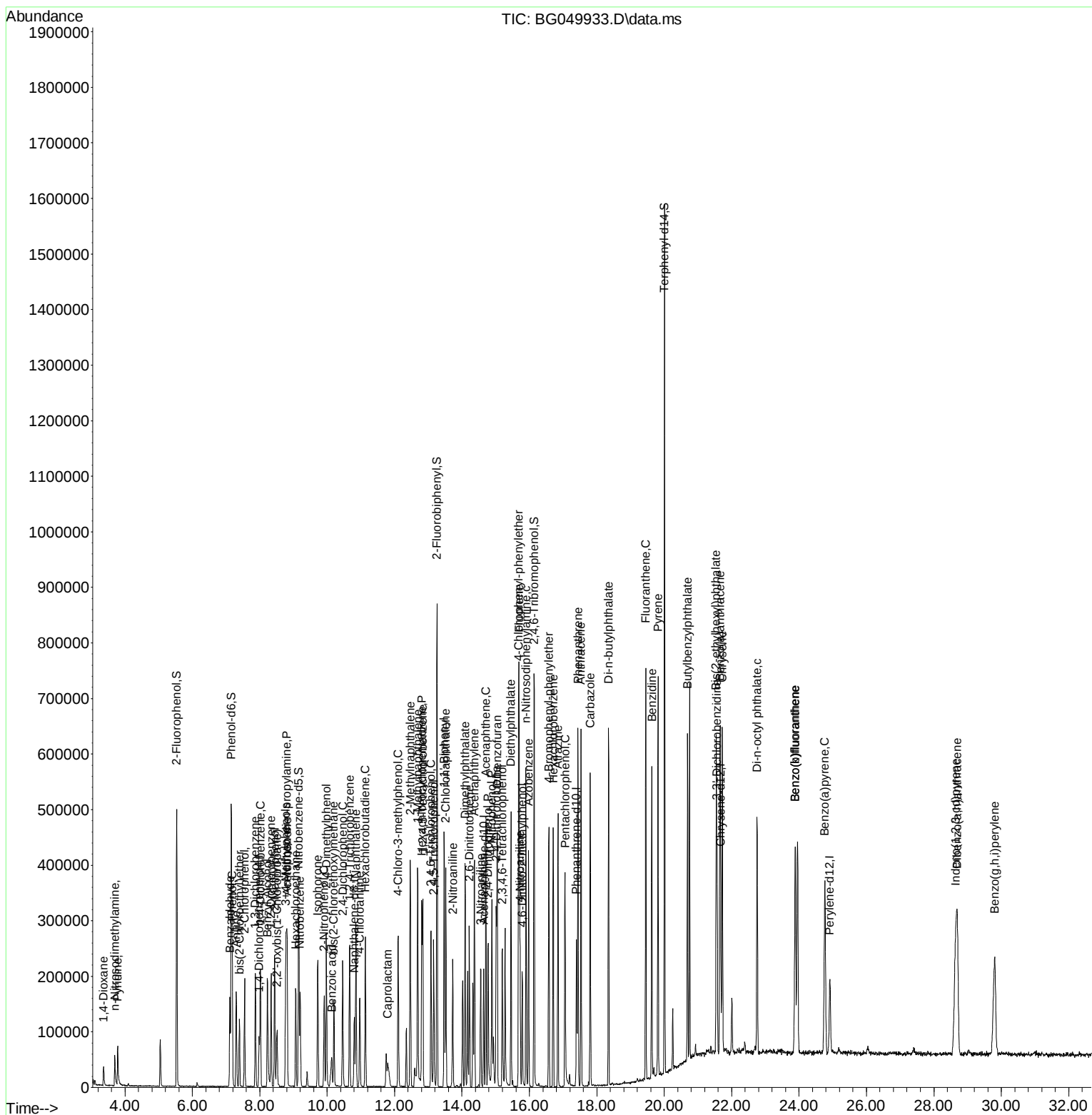
Instrument :
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 ClientSampleId :
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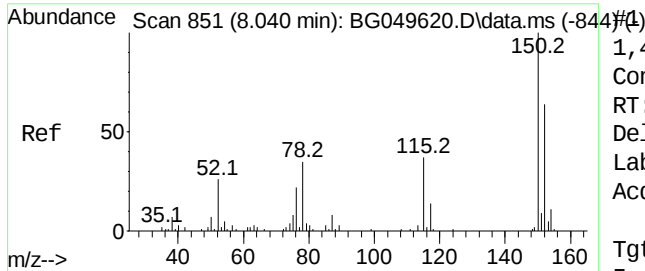
Quant Time: Aug 23 16:17:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 16:13:24 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.077	196	67749	45.158	ng	91
44) 2,4,5-Trichlorophenol	13.160	196	71210	43.752	ng	89
46) 1,1'-Biphenyl	13.471	154	233271	43.365	ng	99
47) 2-Chloronaphthalene	13.518	162	190934	44.440	ng	99
48) 2-Nitroaniline	13.724	65	68701	43.547	ng	91
49) Acenaphthylene	14.370	152	301397	44.261	ng	95
50) Dimethylphthalate	14.094	163	260794	45.767	ng	99
51) 2,6-Dinitrotoluene	14.217	165	55796	44.472	ng	92
52) Acenaphthene	14.710	154	177261	43.213	ng	96
53) 3-Nitroaniline	14.558	138	50738	41.469	ng	98
54) 2,4-Dinitrophenol	14.775	184	61273	86.025	ng	94
55) Dibenzofuran	15.045	168	285767	42.942	ng	97
56) 4-Nitrophenol	14.887	139	73292	81.995	ng	100
57) 2,4-Dinitrotoluene	15.016	165	82712	46.938	ng	95
58) Fluorene	15.691	166	237999	44.002	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.198	232	56285	37.234	ng	93
60) Diethylphthalate	15.457	149	272794	47.599	ng	96
61) 4-Chlorophenyl-phenyle...	15.680	204	129016	44.690	ng	91
62) 4-Nitroaniline	15.727	138	61045	48.504	ng	88
63) Azobenzene	15.973	77	247288	40.767	ng	89
65) 4,6-Dinitro-2-methylph...	15.785	198	44494	40.675	ng	88
66) n-Nitrosodiphenylamine	15.897	169	214848	44.680	ng	99
67) 4-Bromophenyl-phenylether	16.579	248	93530	46.665	ng	95
68) Hexachlorobenzene	16.708	284	100514	45.139	ng	94
69) Atrazine	16.849	200	101376	52.703	ng	93
70) Pentachlorophenol	17.060	266	80146	67.122	ng	95
71) Phenanthrene	17.442	178	400732	44.757	ng	96
72) Anthracene	17.530	178	411243	46.768	ng	98
73) Carbazole	17.806	167	371735	44.636	ng	99
74) Di-n-butylphthalate	18.347	149	454085	46.773	ng	99
75) Fluoranthene	19.451	202	471915	42.832	ng	98
77) Benzidine	19.633	184	314323	95.771	ng	98
78) Pyrene	19.815	202	461444	52.841	ng	98
80) Butylbenzylphthalate	20.691	149	161705	48.621	ng	98
81) Benzo(a)anthracene	21.660	228	381173	45.694	ng	100
82) 3,3'-Dichlorobenzidine	21.566	252	121732	49.979	ng	100
83) Chrysene	21.724	228	374844	47.008	ng	98
84) Bis(2-ethylhexyl)phtha...	21.542	149	217474	46.195	ng	94
85) Di-n-octyl phthalate	22.753	149	363602	45.719	ng	100
87) Indeno(1,2,3-cd)pyrene	28.645	276	459743	47.407	ng	# 97
88) Benzo(b)fluoranthene	23.886	252	400744	45.439	ng	# 99
89) Benzo(k)fluoranthene	23.886	252	400744	48.714	ng	97
90) Benzo(a)pyrene	24.762	252	379675	47.570	ng	99
91) Dibenzo(a,h)anthracene	28.697	278	391313	47.884	ng	95
92) Benzo(g,h,i)perylene	29.802	276	381395	47.638	ng	100

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

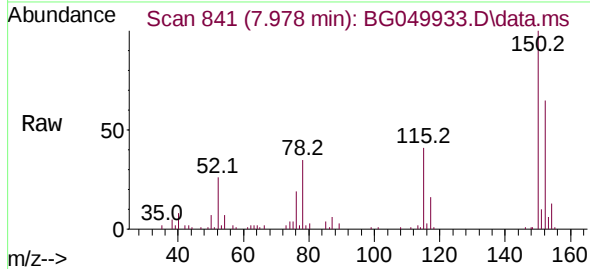
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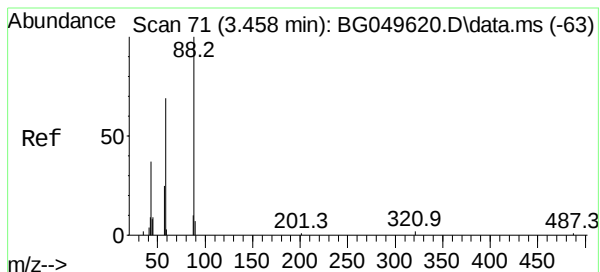
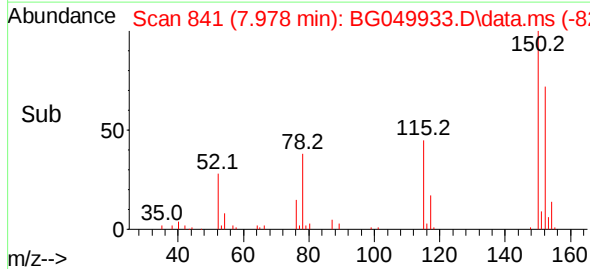
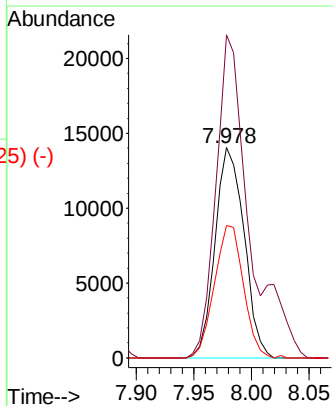


1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.978 min Scan# 841
 Delta R.T. -0.008 min
 Lab File: BG049933.D
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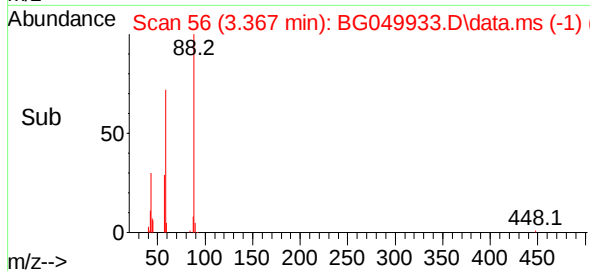
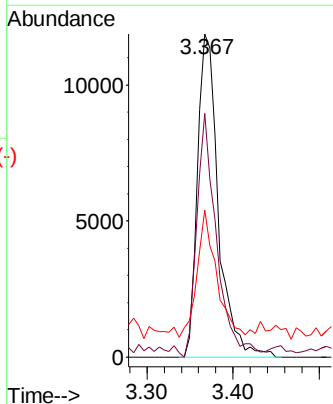
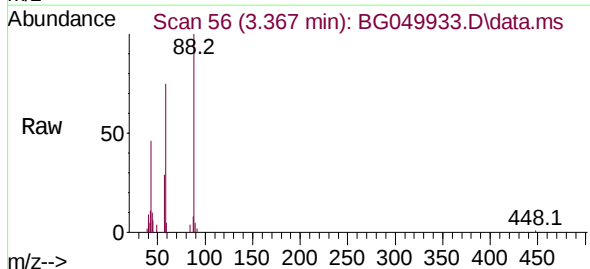


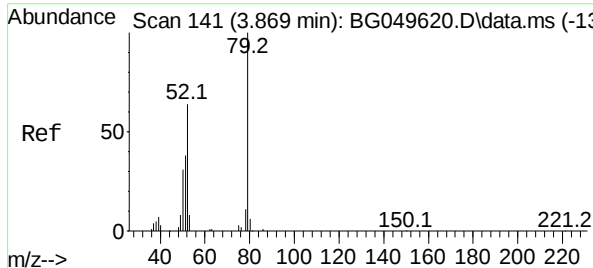
Tgt Ion:	152	Resp:	24703
Ion	Ratio	Lower	Upper
152	100		
150	153.7	119.4	179.0
115	63.1	60.2	90.4



1,4-Dioxane
 Concen: 32.940 ng
 RT: 3.367 min Scan# 56
 Delta R.T. -0.008 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

Tgt Ion:	88	Resp:	19836
Ion	Ratio	Lower	Upper
88	100		
58	71.7	55.7	83.5
43	39.0	29.3	43.9

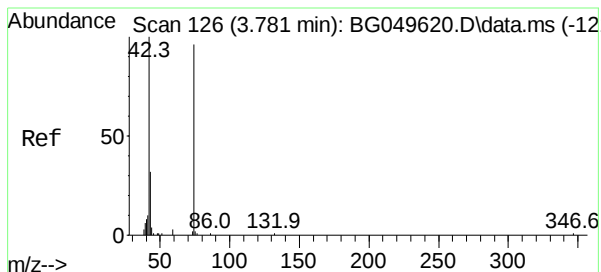
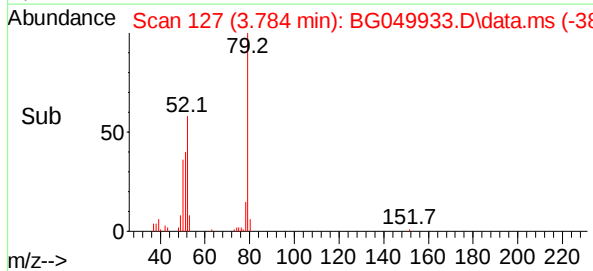
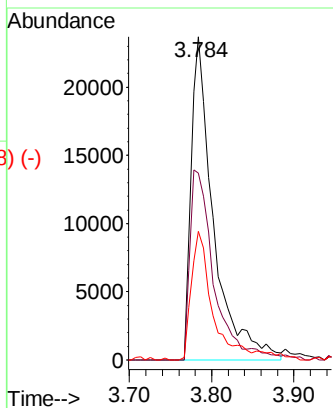
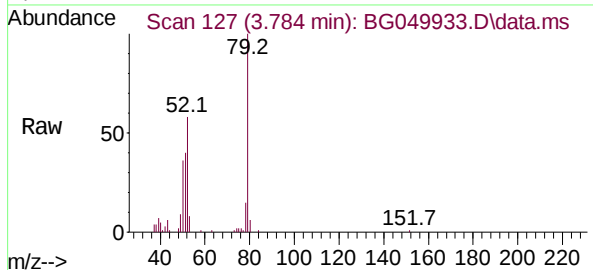




Pyridine
Concen: 26.796 ng
RT: 3.784 min Scan# 127
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

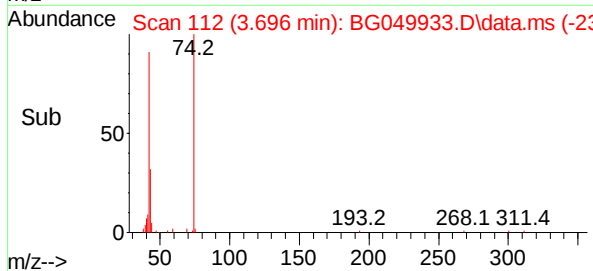
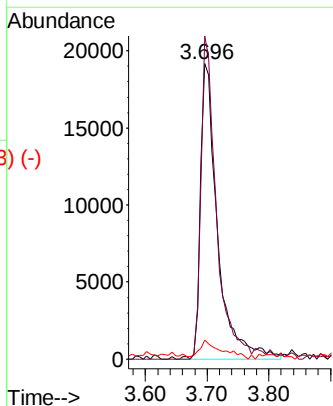
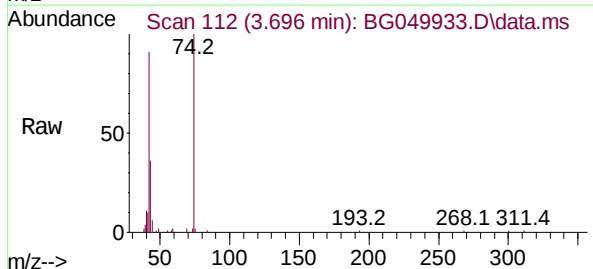
Instrument :
BNA_G
ClientSampleId :
PB138637BS

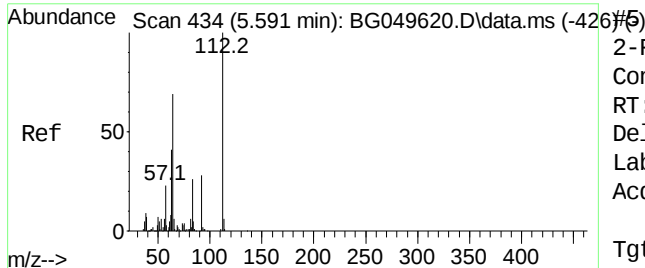
Tgt Ion:	79	Resp:	44232
Ion	Ratio	Lower	Upper
79	100		
52	57.8	58.4	87.6#
51	39.8	37.0	55.6



n-Nitrosodimethylamine
Concen: 41.659 ng
RT: 3.696 min Scan# 112
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	42	Resp:	36977
Ion	Ratio	Lower	Upper
42	100		
74	109.4	64.0	96.0#
44	6.4	2.7	4.1#

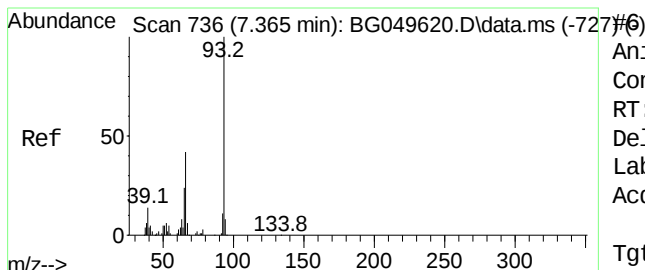
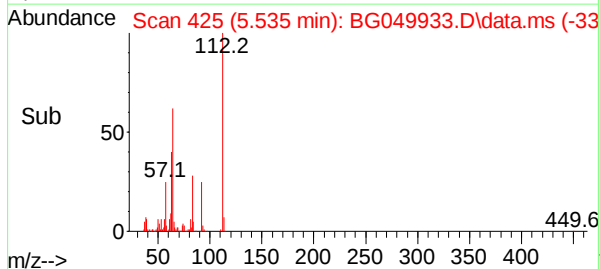
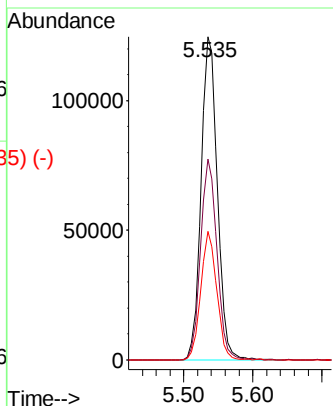
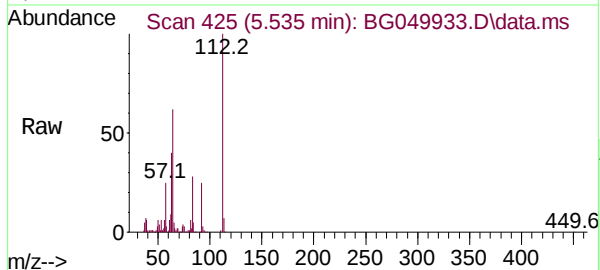




2-Fluorophenol
 Concen: 147.652 ng
 RT: 5.535 min Scan# 425
 Delta R.T. -0.002 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

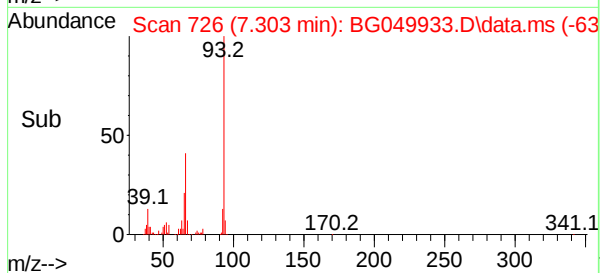
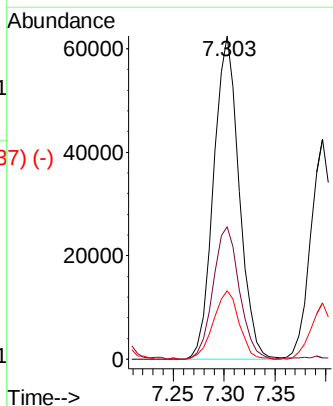
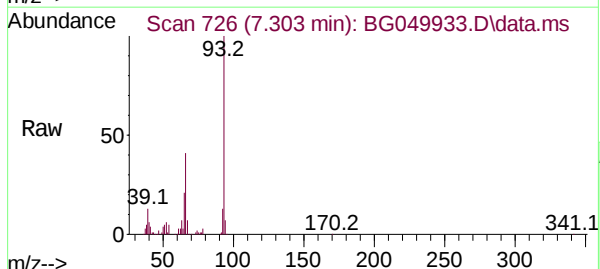
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Tgt Ion:	112	Resp:	203472
Ion	Ratio	Lower	Upper
112	100		
64	62.2	46.7	70.1
63	39.9	35.3	52.9

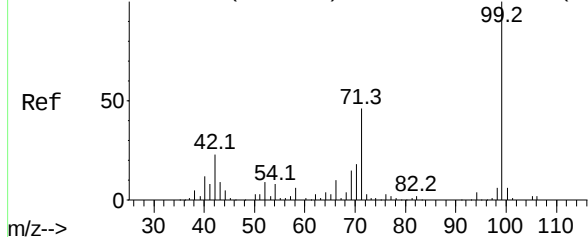


Aniline
 Concen: 49.251 ng
 RT: 7.303 min Scan# 726
 Delta R.T. -0.008 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

Tgt Ion:	93	Resp:	108885
Ion	Ratio	Lower	Upper
93	100		
66	40.9	30.6	45.8
65	21.2	15.0	22.4



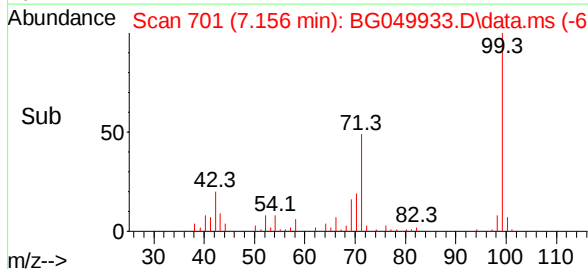
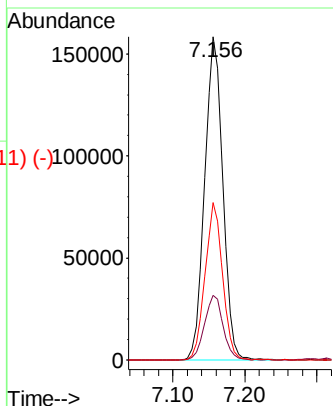
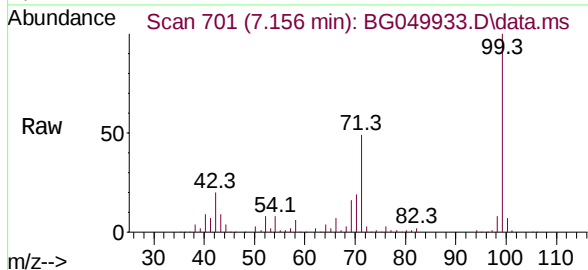
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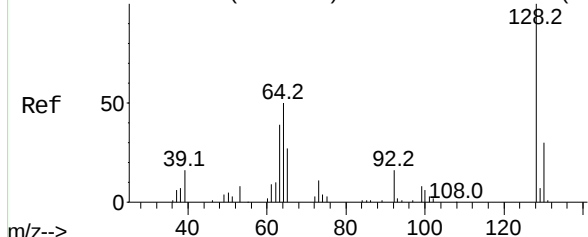
Phenol-d6
Concen: 132.776 ng
RT: 7.156 min Scan# 701
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
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Tgt Ion	Ratio	Lower	Upper
99	100		
42	19.9	20.5	30.7#
71	48.6	41.5	62.3

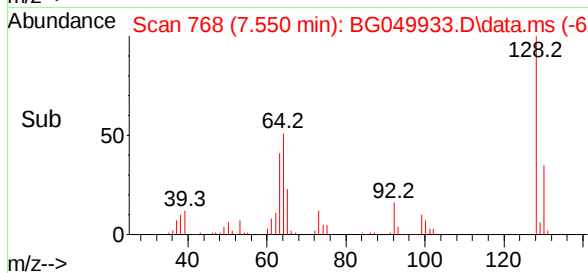
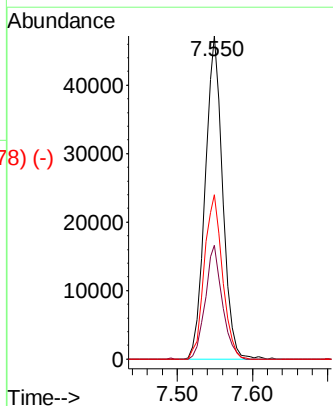
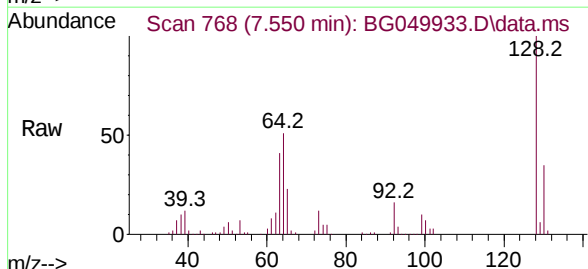


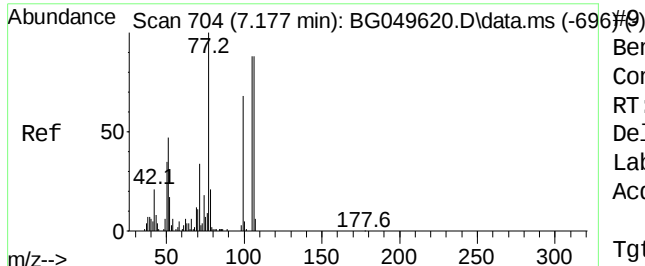
Abundance Scan 777 (7.606 min): BG049620.D\data.ms (-768)#8



2-Chlorophenol
Concen: 51.233 ng
RT: 7.550 min Scan# 768
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion	Ratio	Lower	Upper
128	100		
130	35.3	10.0	50.0
64	50.9	28.1	68.1

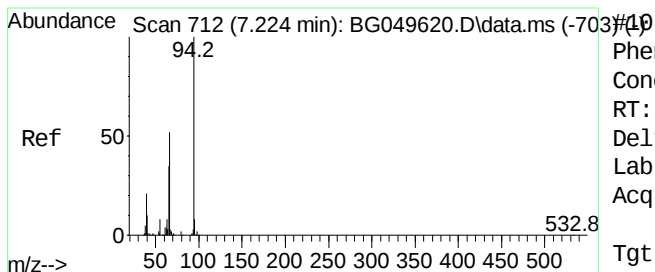
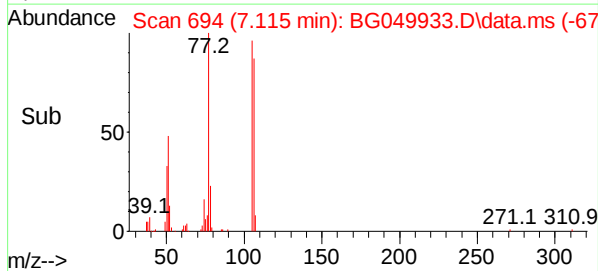
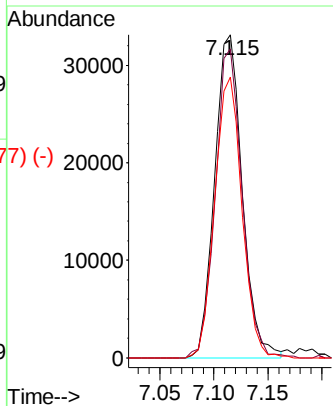
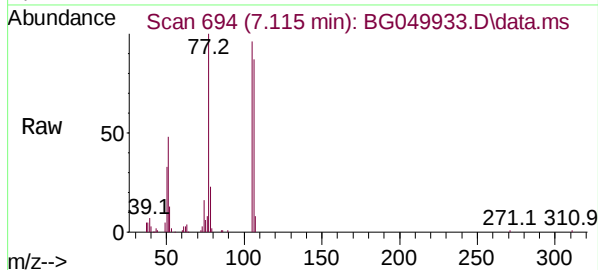




Benzaldehyde
 Concen: 42.662 ng
 RT: 7.115 min Scan# 694
 Delta R.T. -0.002 min
 Lab File: BG049933.D
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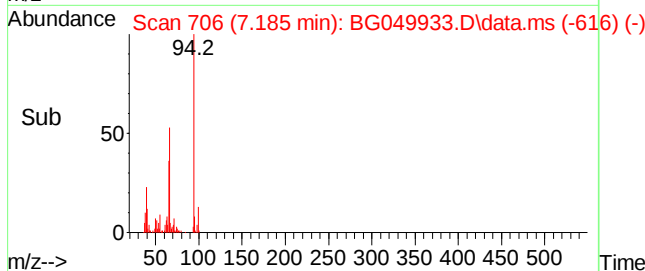
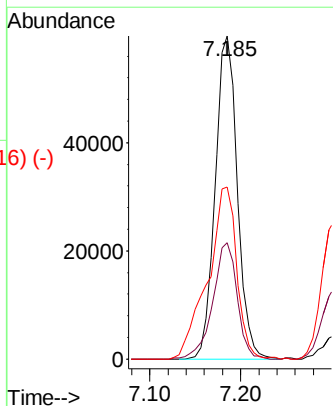
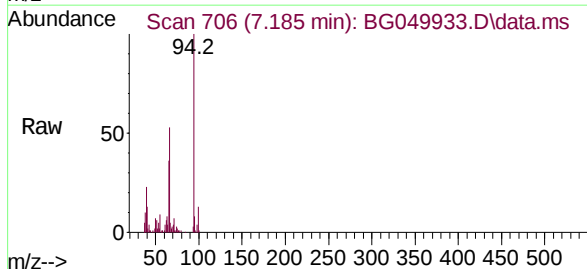
Instrument :
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 ClientSampleId :
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Tgt Ion:	77	Resp:	59381
Ion	Ratio	Lower	Upper
77	100		
105	95.7	68.8	108.8
106	86.9	47.9	87.9



Phenol
 Concen: 49.989 ng
 RT: 7.185 min Scan# 706
 Delta R.T. -0.002 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

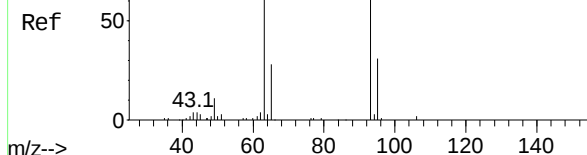
Tgt Ion:	94	Resp:	101038
Ion	Ratio	Lower	Upper
94	100		
65	36.0	12.9	52.9
66	53.3	39.4	79.4



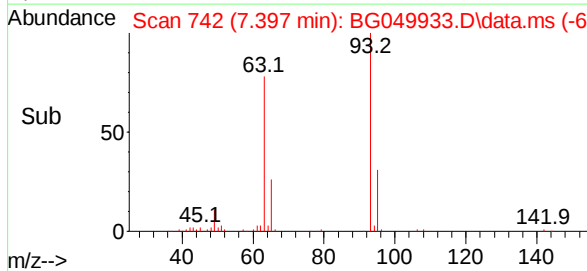
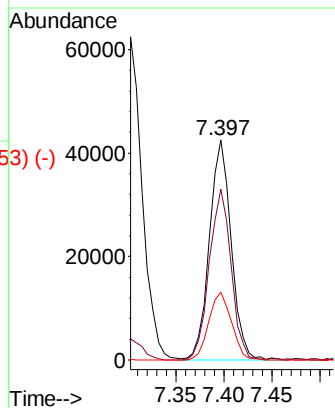
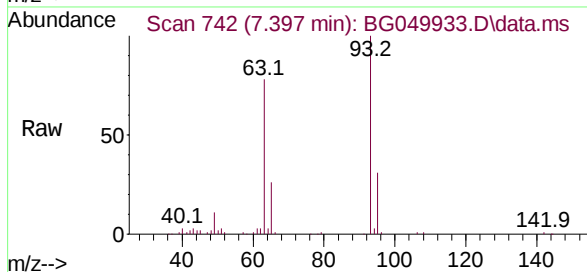
Abundance Scan 752 (7.459 min): BG049620.D\data.ms (-745) #11

bis(2-Chloroethyl)ether
Concen: 49.079 ng
RT: 7.397 min Scan# 742
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleID :
PB138637BS

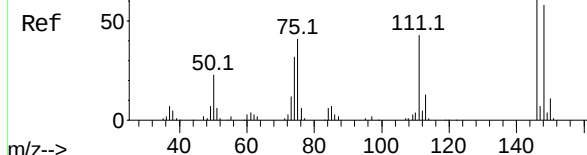


Tgt Ion	Ratio	Lower	Upper
93	100		
63	77.7	50.4	90.4
95	30.8	15.3	55.3

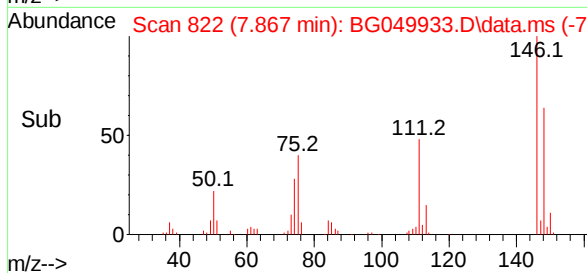
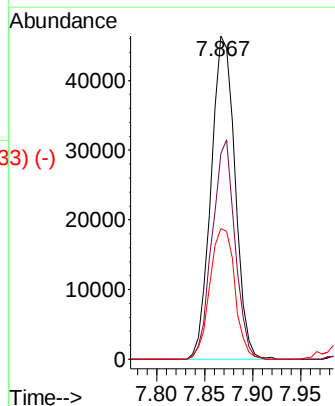
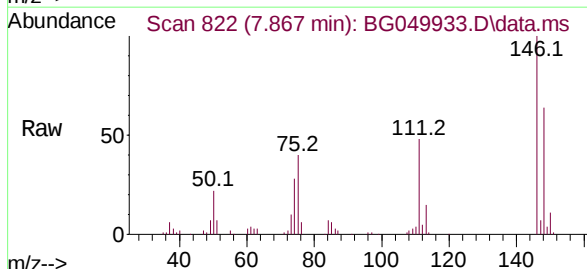


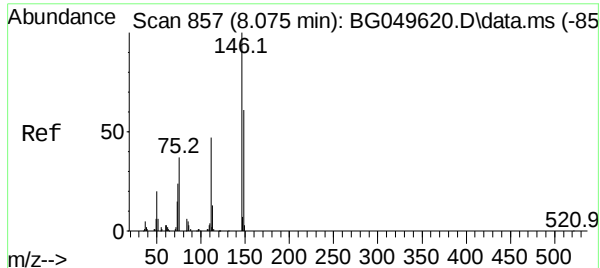
Abundance Scan 832 (7.929 min): BG049620.D\data.ms (-825) #12

1,3-Dichlorobenzene
Concen: 46.549 ng
RT: 7.867 min Scan# 822
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.6	78.8
75	40.4	35.7	53.5

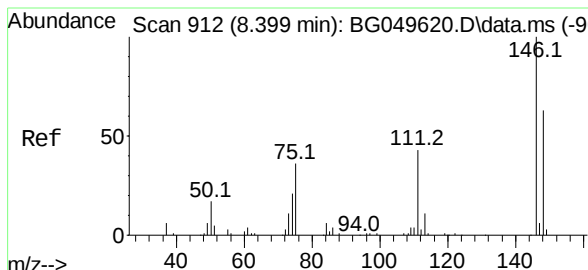
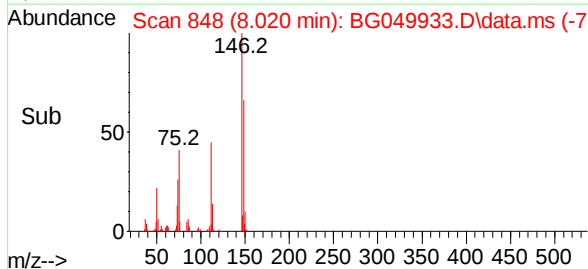
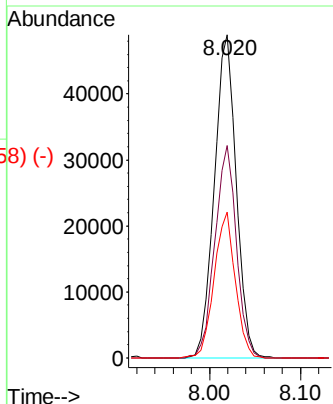
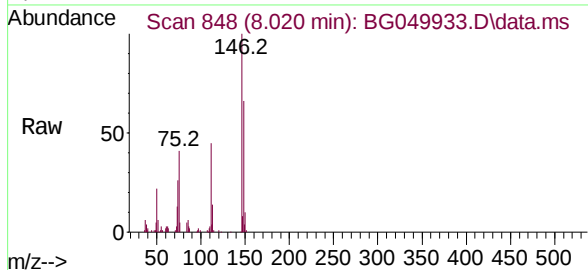




1,4-Dichlorobenzene
Concen: 46.962 ng
RT: 8.020 min Scan# 848
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

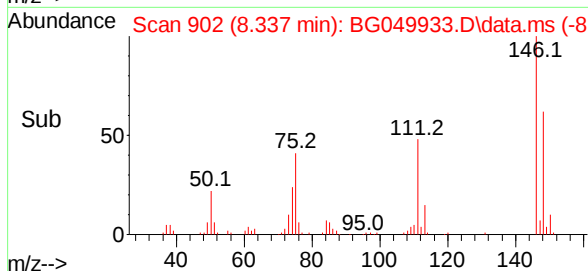
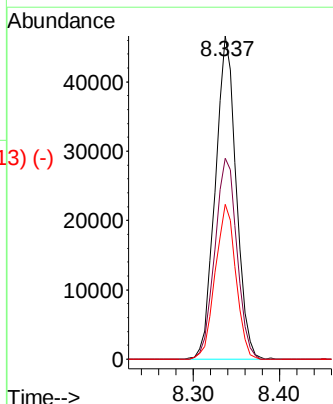
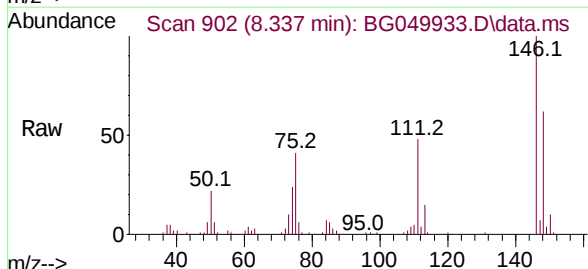
Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	146	Resp:	81797
Ion	Ratio	Lower	Upper
146	100		
148	65.8	54.0	81.0
111	45.1	34.3	51.5

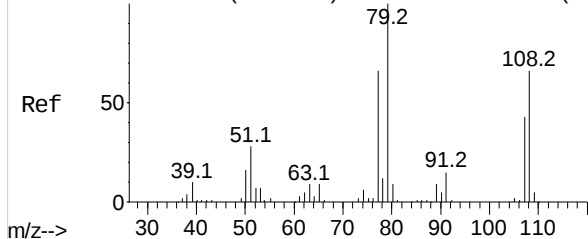


1,2-Dichlorobenzene
Concen: 47.948 ng
RT: 8.337 min Scan# 902
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	146	Resp:	79118
Ion	Ratio	Lower	Upper
146	100		
148	62.2	47.5	71.3
111	47.9	39.1	58.7

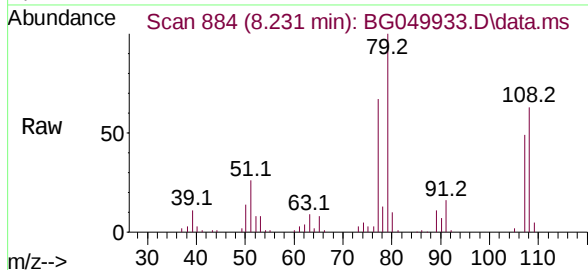


Abundance Scan 892 (8.281 min): BG049620.D\data.ms (-883) #15

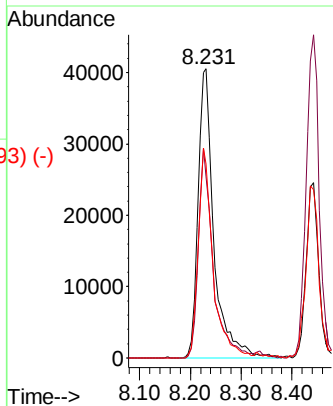
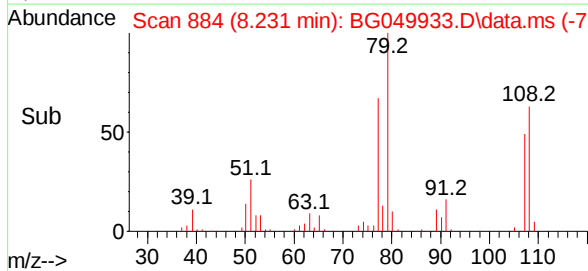


Benzyl Alcohol
Concen: 49.761 ng
RT: 8.231 min Scan# 884
Delta R.T. 0.004 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

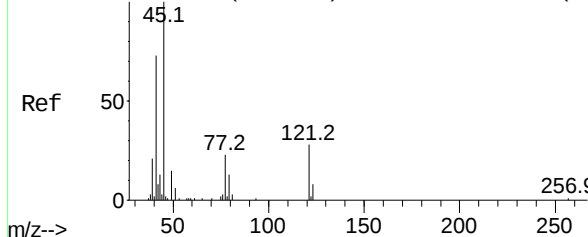
Instrument :
BNA_G
ClientSampleId :
PB138637BS



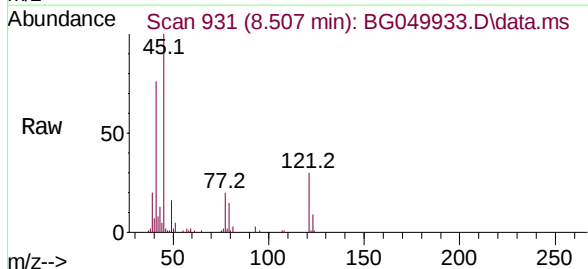
Tgt Ion:	79	Resp:	87175
Ion	Ratio	Lower	Upper
79	100		
108	62.6	48.2	72.4
77	67.1	57.3	85.9



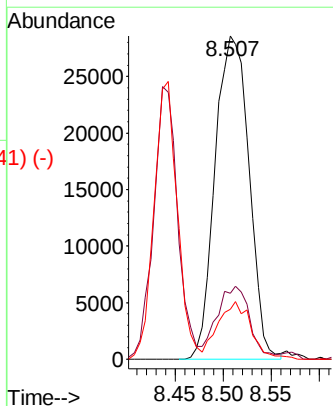
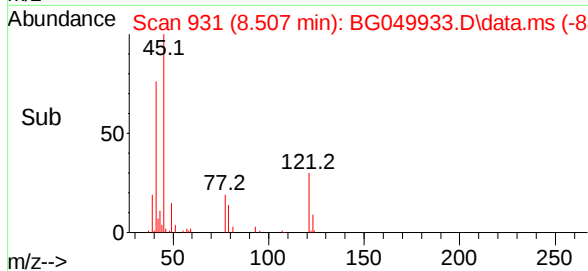
Abundance Scan 942 (8.575 min): BG049620.D\data.ms (-933) #16



2,2'-oxybis(1-Chloropropane)
Concen: 45.243 ng
RT: 8.507 min Scan# 931
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



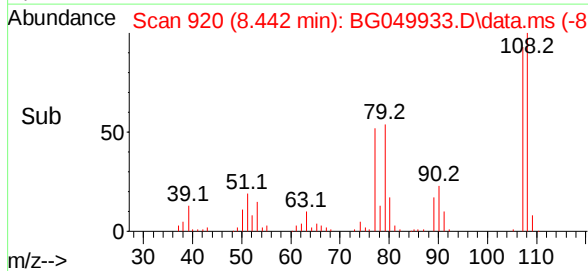
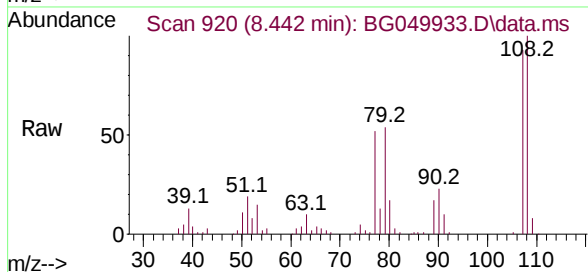
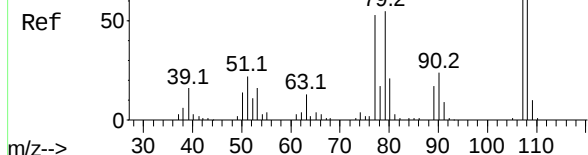
Tgt Ion:	45	Resp:	70157
Ion	Ratio	Lower	Upper
45	100		
77	20.5	2.2	42.2
79	15.5	0.0	34.3



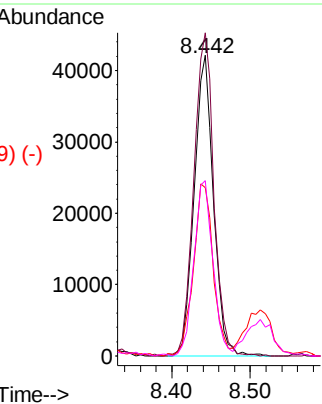
Abundance Scan 927 (8.487 min): BG049620.D\data.ms (-919) #17

2-Methylphenol
Concen: 54.083 ng
RT: 8.442 min Scan# 920
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampled :
PB138637BS

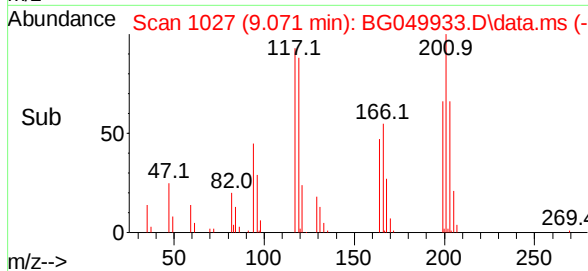
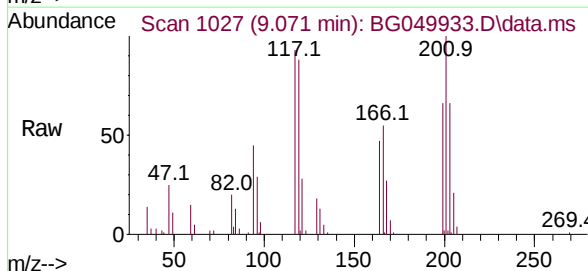
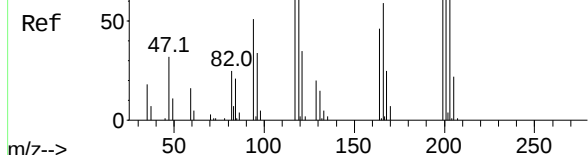


Tgt Ion:	107	Resp:	71985
Ion	Ratio	Lower	Upper
107	100		
108	107.5	84.6	127.0
77	56.0	50.7	76.1
79	58.3	49.4	74.0

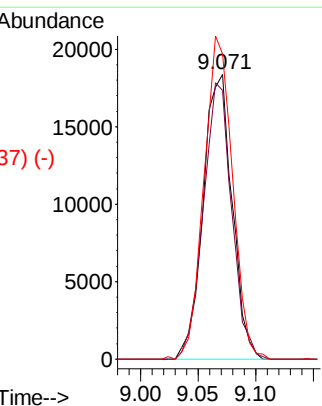


Abundance Scan 1037 (9.133 min): BG049620.D\data.ms (-1029) #18

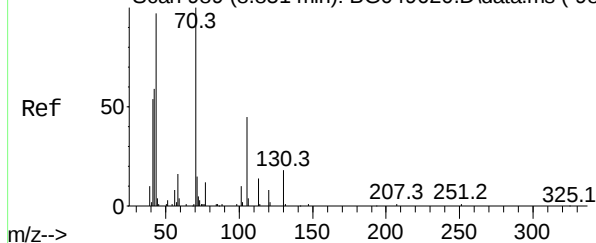
Hexachloroethane
Concen: 48.276 ng
RT: 9.071 min Scan# 1027
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



Tgt Ion:	117	Resp:	32324
Ion	Ratio	Lower	Upper
117	100		
119	94.3	74.4	111.6
201	107.0	88.6	133.0



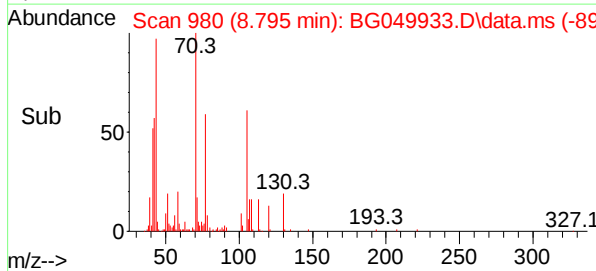
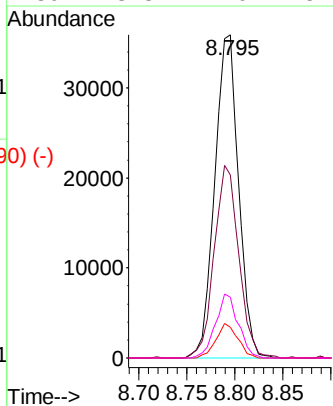
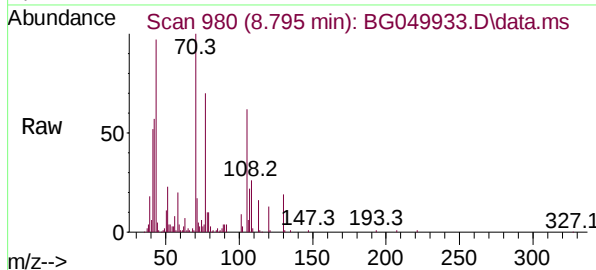
Abundance Scan 989 (8.851 min): BG049620.D\data.ms (-981) #19



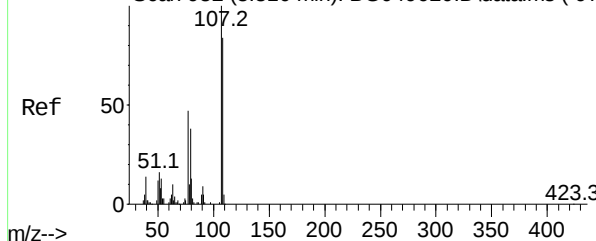
n-Nitroso-di-n-propylamine
Concen: 44.358 ng
RT: 8.795 min Scan# 980
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	70	Resp:	61921
Ion	Ratio	Lower	Upper
70	100		
42	56.7	54.5	81.7
101	9.4	9.0	13.6
130	18.8	17.0	25.6

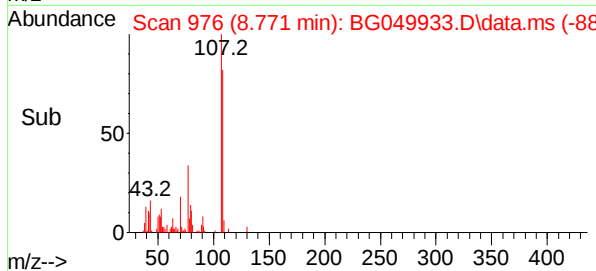
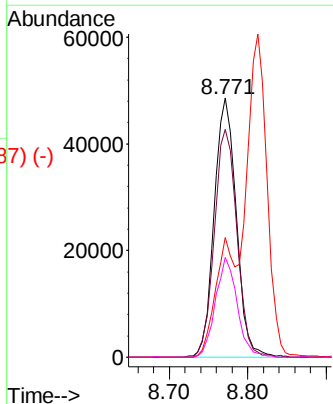
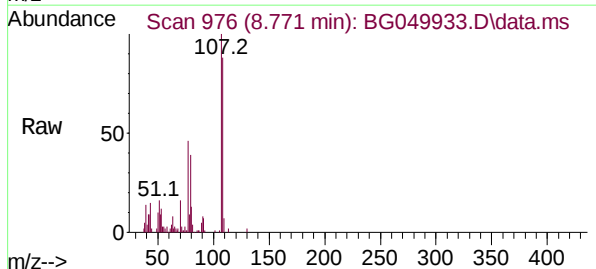


Abundance Scan 982 (8.810 min): BG049620.D\data.ms (-973) #20



3+4-Methylphenols
Concen: 50.728 ng
RT: 8.771 min Scan# 976
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

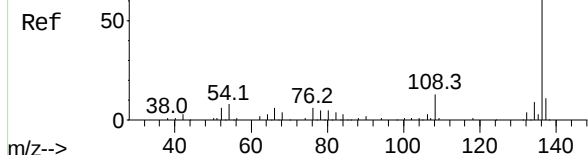
Tgt Ion:	107	Resp:	94826
Ion	Ratio	Lower	Upper
107	100		
108	87.9	69.3	109.3
77	46.1	25.2	65.2
79	38.6	15.1	55.1



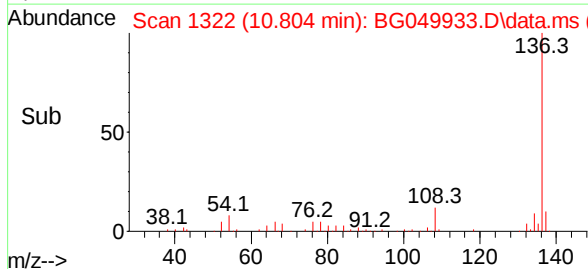
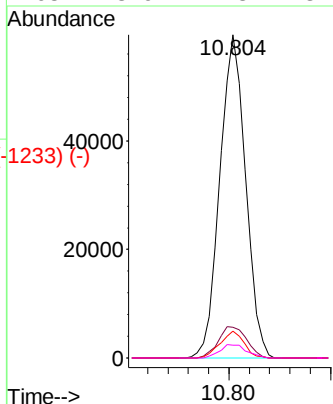
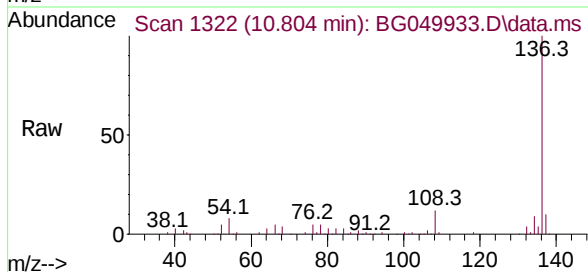
Abundance Scan 1332 (10.866 min): BG049620.D\data.ms (-123) (-)

Naphthalene-d8
Concen: 20.000 ng
RT: 10.804 min Scan# 1322
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

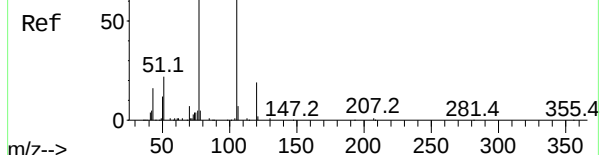


Tgt Ion	Ratio	Lower	Upper
136	100		
137	9.5	8.2	12.2
54	8.3	5.5	8.3#
68	3.9	2.3	3.5#

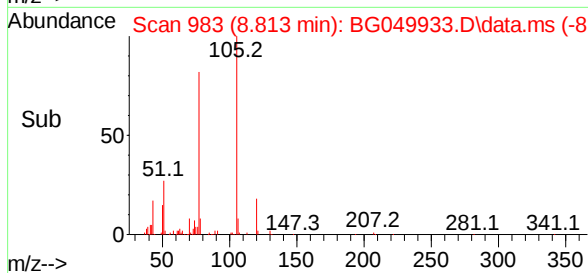
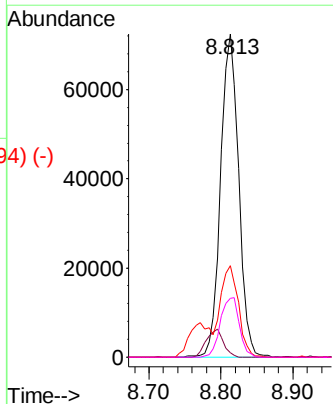
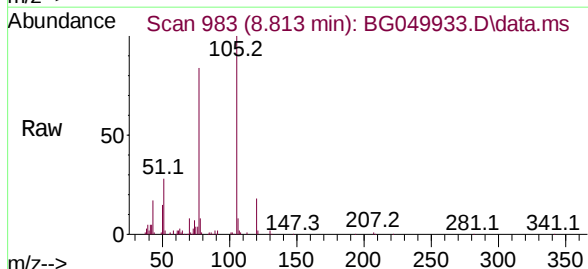


Abundance Scan 992 (8.869 min): BG049620.D\data.ms (-985) (-)

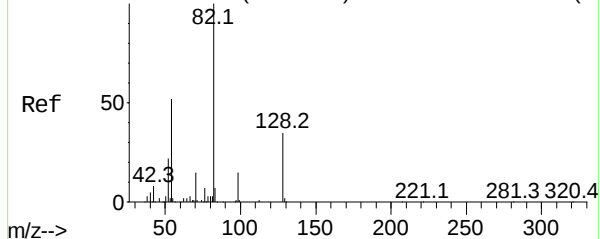
Acetophenone
Concen: 44.266 ng
RT: 8.813 min Scan# 983
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



Tgt Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.6	0.8#
51	28.3	26.6	40.0
120	18.1	16.2	24.4



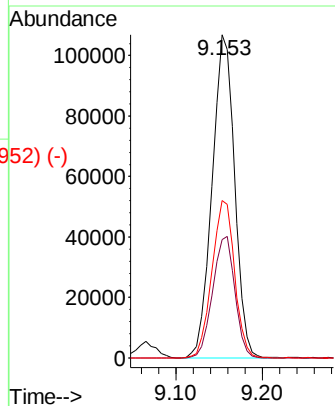
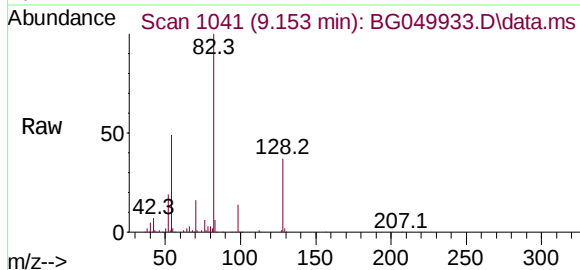
Abundance Scan 1051 (9.215 min): BG049620.D\data.ms (-10423-)



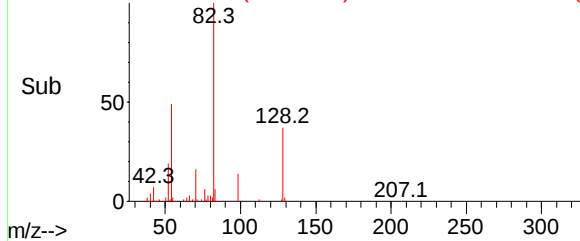
Nitrobenzene-d5
Concen: 81.887 ng
RT: 9.153 min Scan# 1041
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

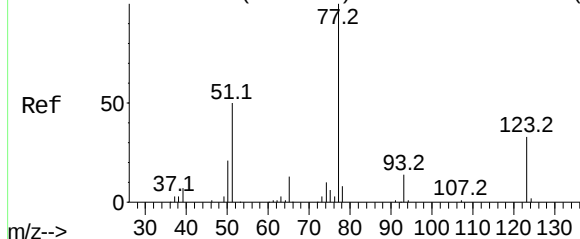
Tgt Ion:	82	Resp:	194145
Ion Ratio	Lower	Upper	
82	100		
128	36.7	29.8	44.6
54	48.7	45.8	68.8



Abundance Scan 1041 (9.153 min): BG049933.D\data.ms (-952-)

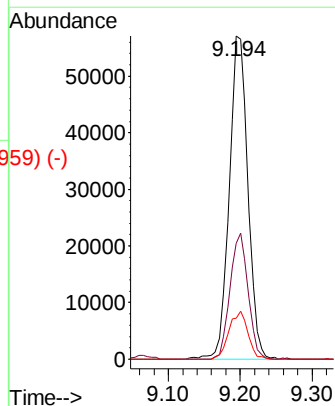
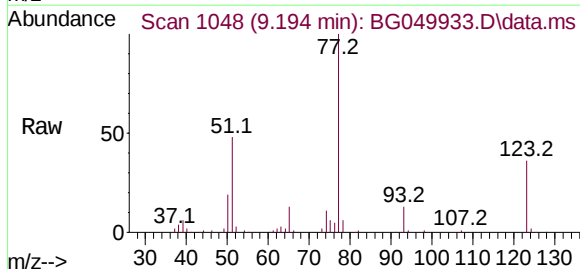


Abundance Scan 1058 (9.256 min): BG049620.D\data.ms (-10424-)

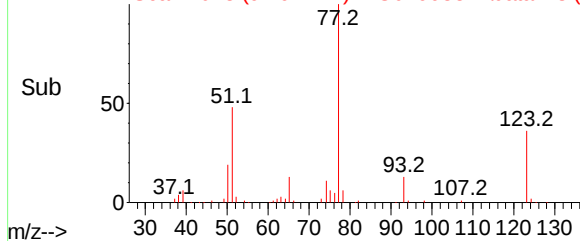


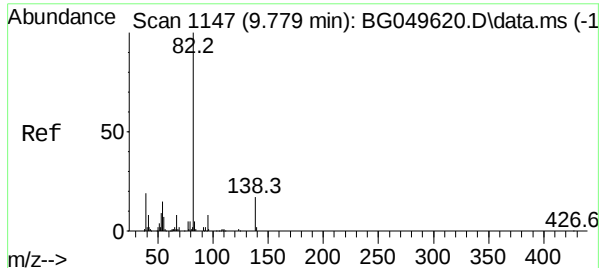
Nitrobenzene
Concen: 41.052 ng
RT: 9.194 min Scan# 1048
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	77	Resp:	102702
Ion Ratio	Lower	Upper	
77	100		
123	35.8	27.5	41.3
65	12.7	12.6	18.8



Abundance Scan 1048 (9.194 min): BG049933.D\data.ms (-959-)

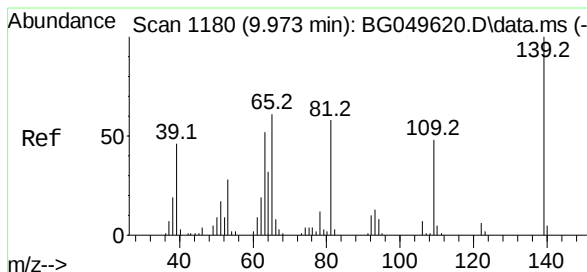
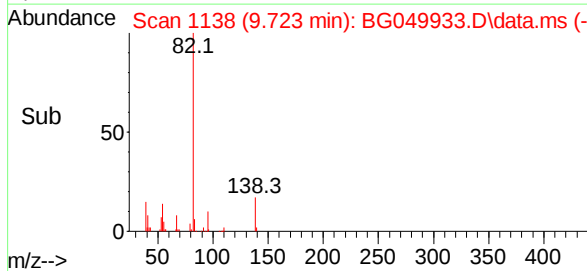
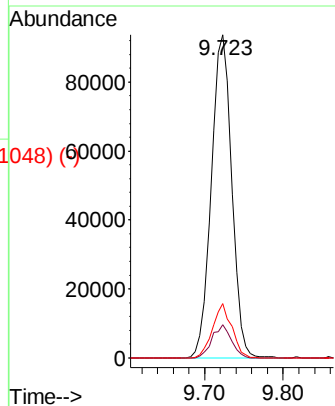
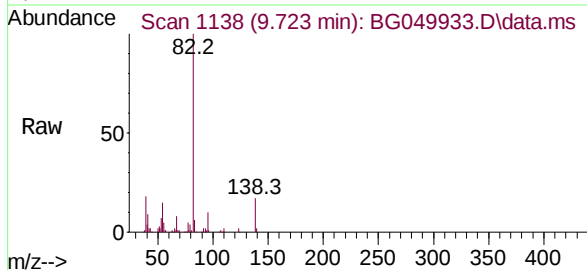




#25-
Isophorone
Concen: 40.041 ng
RT: 9.723 min Scan# 1138
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

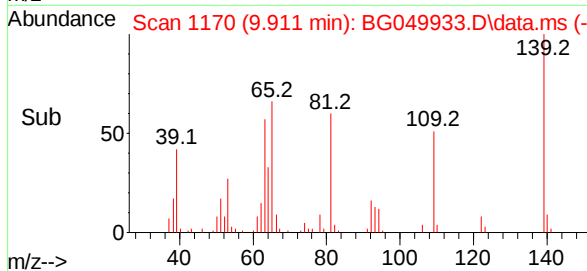
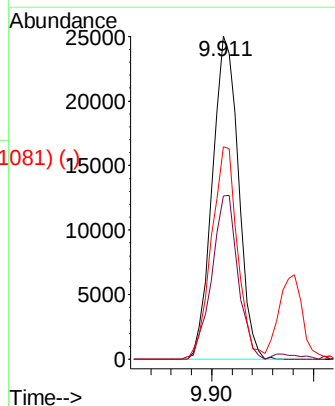
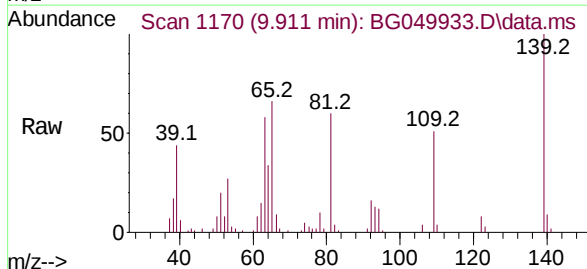
Instrument :
BNA_G
ClientSampleId :
PB138637BS

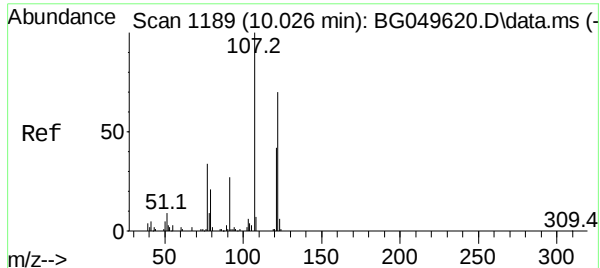
Tgt Ion	Ratio	Lower	Upper
82	100		
95	10.3	8.5	12.7
138	16.8	11.8	17.6



#26-
2-Nitrophenol
Concen: 47.015 ng
RT: 9.911 min Scan# 1170
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

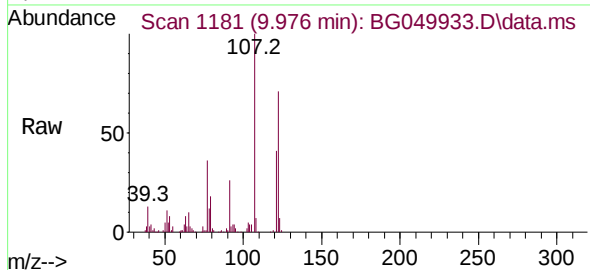
Tgt Ion	Ratio	Lower	Upper
139	100		
109	50.6	37.8	56.6
65	65.7	51.8	77.8



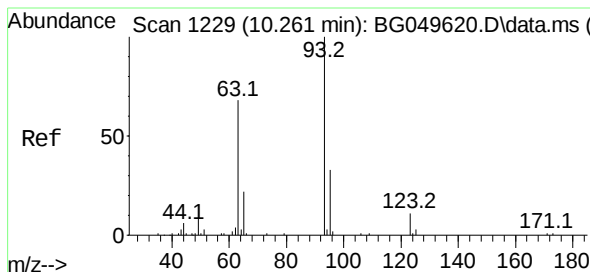
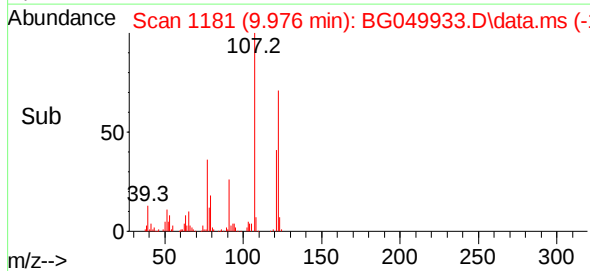
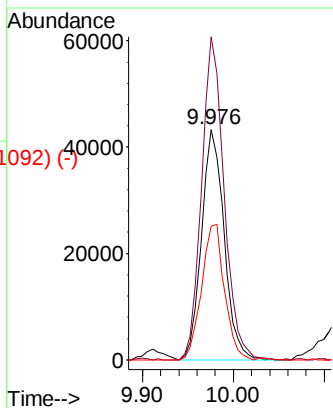


2,4-Dimethylphenol
Concen: 53.007 ng
RT: 9.976 min Scan# 1181
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

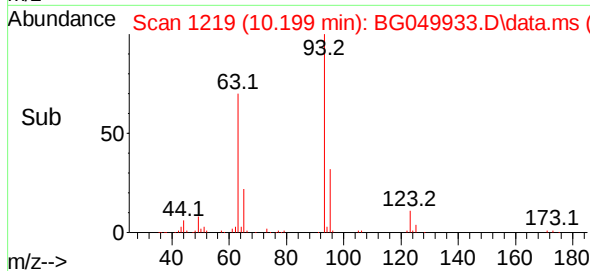
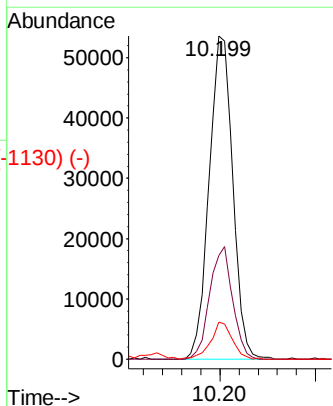
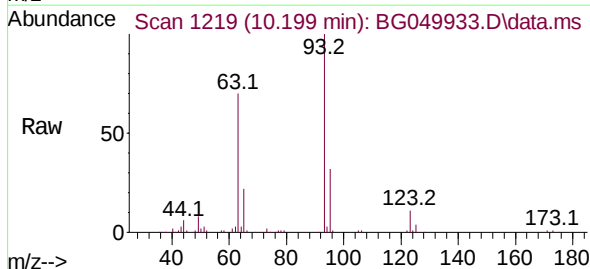


Tgt Ion:	122	Resp:	74800
Ion	Ratio	Lower	Upper
122	100		
107	140.3	110.1	165.1
121	58.0	49.0	73.6

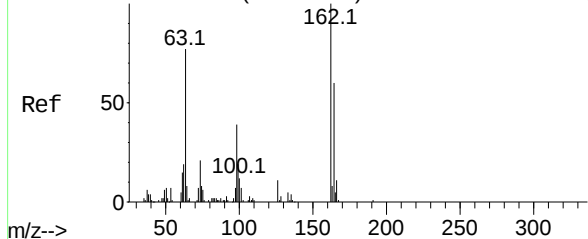


bis(2-Chloroethoxy)methane
Concen: 49.431 ng
RT: 10.199 min Scan# 1219
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	93	Resp:	91482
Ion	Ratio	Lower	Upper
93	100		
95	32.1	22.2	33.4
123	11.5	8.8	13.2



Abundance Scan 1271 (10.508 min): BG049620.D\data.ms (-1271) (-)

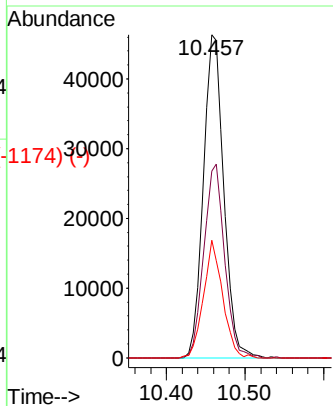
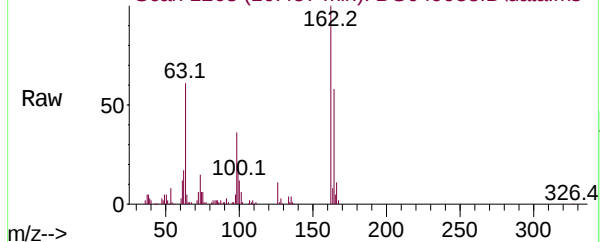


2,4-Dichlorophenol
Concen: 48.042 ng
RT: 10.457 min Scan# 1263
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

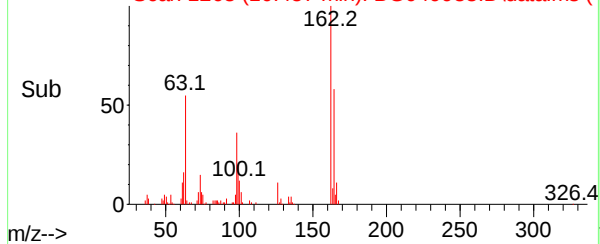
Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	162	Resp:	83194
Ion	Ratio	Lower	Upper
162	100		
164	57.9	39.4	79.4
98	36.3	18.7	58.7

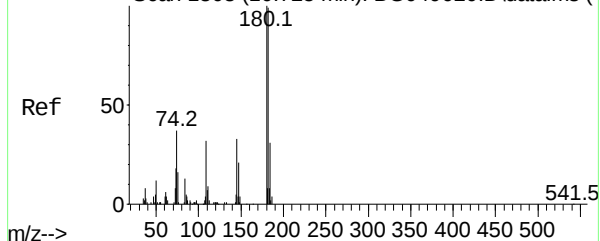
Abundance Scan 1263 (10.457 min): BG049933.D\data.ms



Abundance Scan 1263 (10.457 min): BG049933.D\data.ms (-1174) (-)



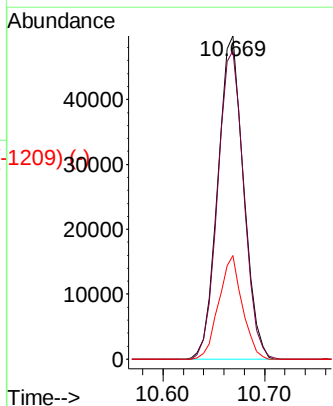
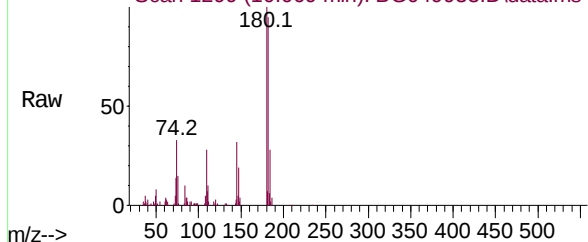
Abundance Scan 1308 (10.725 min): BG049620.D\data.ms (-1308) (-)



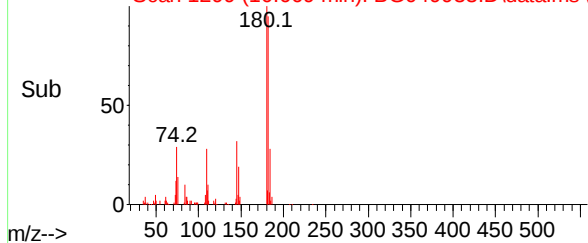
1,2,4-Trichlorobenzene
Concen: 46.176 ng
RT: 10.669 min Scan# 1299
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	180	Resp:	88043
Ion	Ratio	Lower	Upper
180	100		
182	95.4	78.9	118.3
145	32.1	26.2	39.4

Abundance Scan 1299 (10.669 min): BG049933.D\data.ms



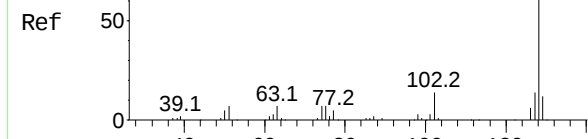
Abundance Scan 1299 (10.669 min): BG049933.D\data.ms (-1209) (-)



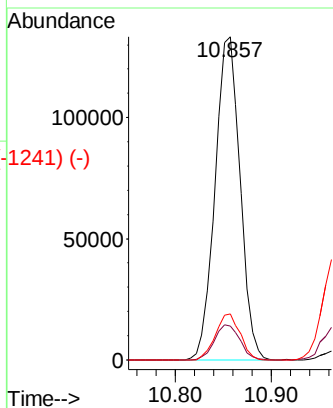
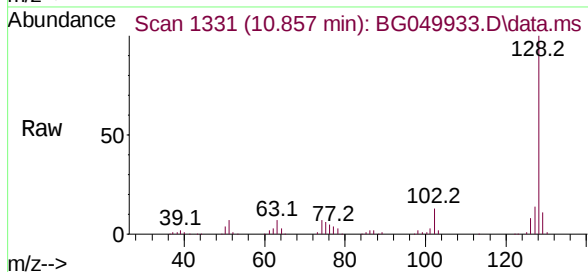
Abundance Scan 1340 (10.913 min): BG049620.D\data.ms (-1241) (-)

Naphthalene
Concen: 43.841 ng
RT: 10.857 min Scan# 1331
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

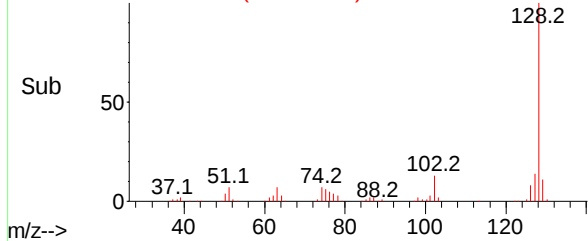
Instrument :
BNA_G
ClientSampleId :
PB138637BS



Tgt Ion:	128	Resp:	240891
Ion Ratio	Lower	Upper	
128	100		
129	10.5	8.5	12.7
127	14.3	10.2	15.4

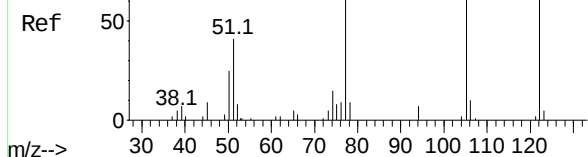


Abundance Scan 1331 (10.857 min): BG049933.D\data.ms (-1241) (-)

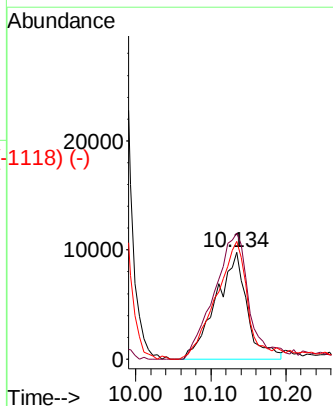
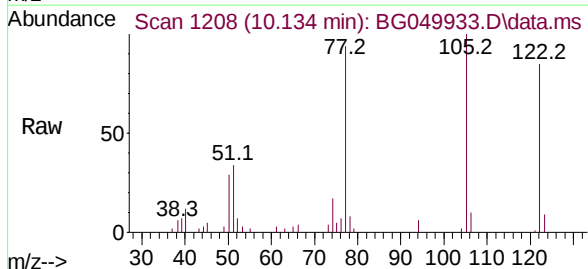


Abundance Scan 1215 (10.179 min): BG049620.D\data.ms (-1202) (-)

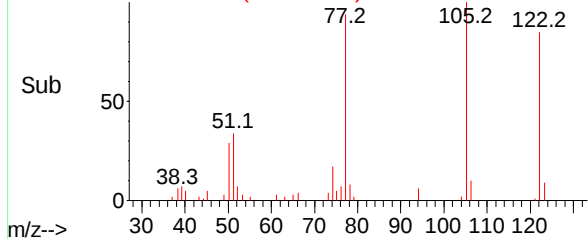
Benzoic acid
Concen: 30.343 ng
RT: 10.134 min Scan# 1208
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



Tgt Ion:	122	Resp:	28214
Ion Ratio	Lower	Upper	
122	100		
105	118.0	92.3	132.3
77	110.4	66.5	106.5#



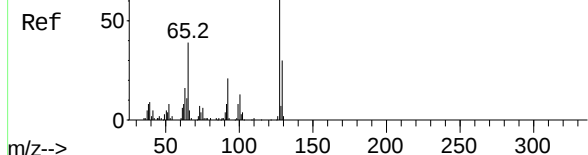
Abundance Scan 1208 (10.134 min): BG049933.D\data.ms (-1118) (-)



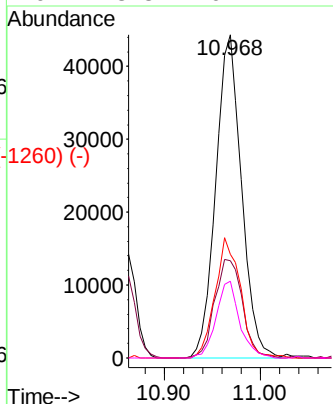
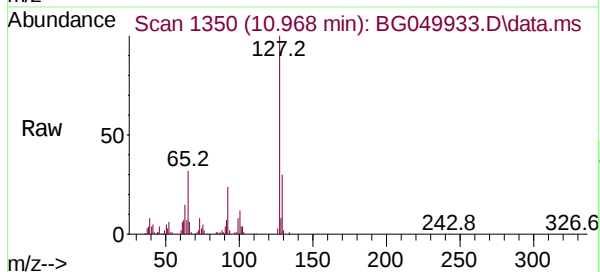
Abundance Scan 1358 (11.019 min): BG049620.D\data.ms (-1358) (-)

4-Chloroaniline
Concen: 38.040 ng
RT: 10.968 min Scan# 1350
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

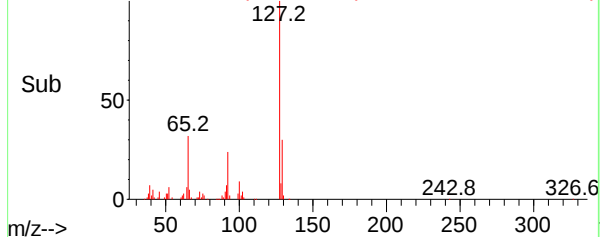
Instrument :
BNA_G
ClientSampleId :
PB138637BS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.1	26.7	40.1
65	32.0	32.8	49.2#
92	23.8	16.2	24.4

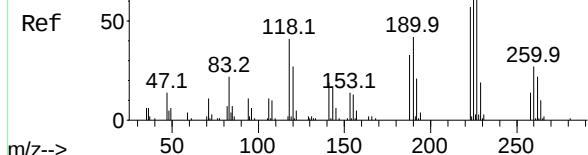


Abundance Scan 1350 (10.968 min): BG049933.D\data.ms (-1260) (-)

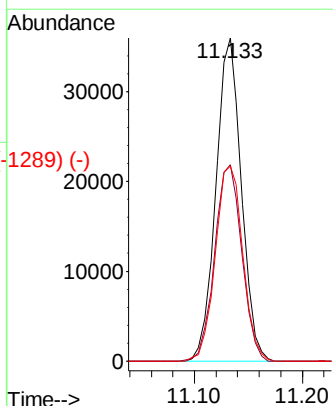
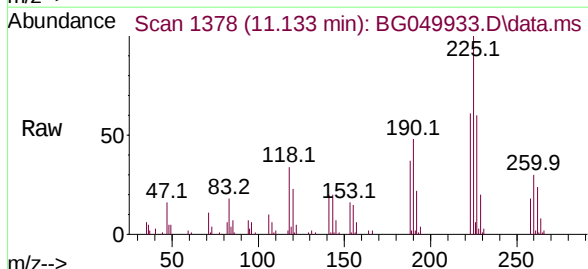


Abundance Scan 1389 (11.201 min): BG049620.D\data.ms (-1389) (-)

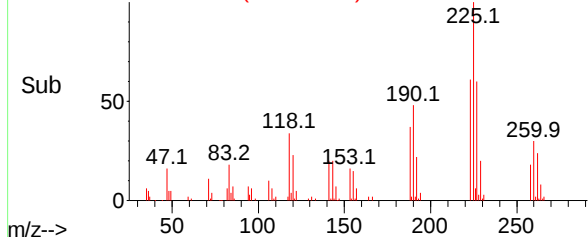
Hexachlorobutadiene
Concen: 42.776 ng
RT: 11.133 min Scan# 1378
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.8	74.8
227	60.4	46.4	69.6



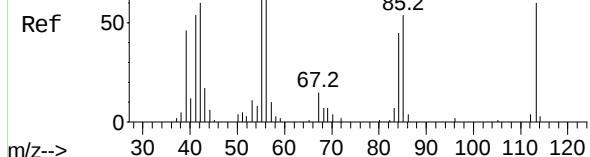
Abundance Scan 1378 (11.133 min): BG049933.D\data.ms (-1289) (-)



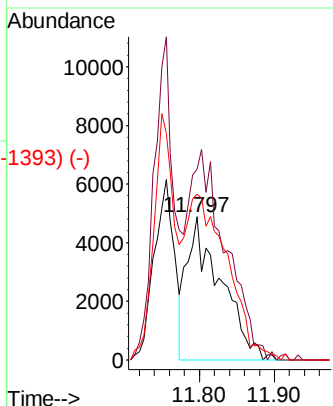
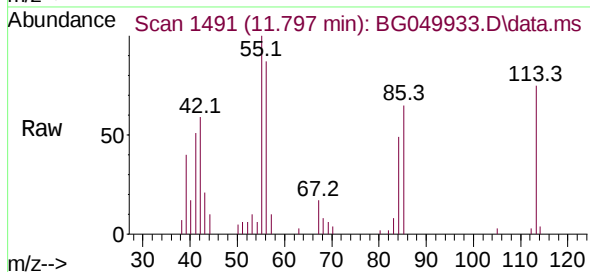
Abundance Scan 1490 (11.794 min): BG049620.D\data.ms (-1485) (-)

Caprolactam
Concen: 28.777 ng
RT: 11.797 min Scan# 1491
Delta R.T. 0.045 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

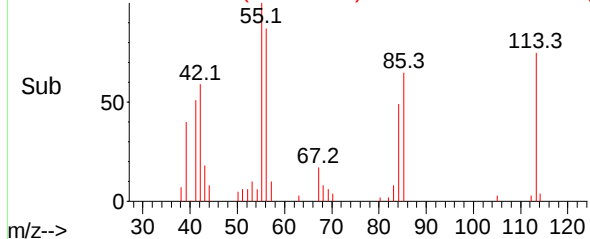
Instrument :
BNA_G
ClientSampleId :
PB138637BS



Tgt Ion:	113	Resp:	15397
Ion	Ratio	Lower	Upper
113	100		
55	133.0	113.8	153.8
56	116.0	105.6	145.6



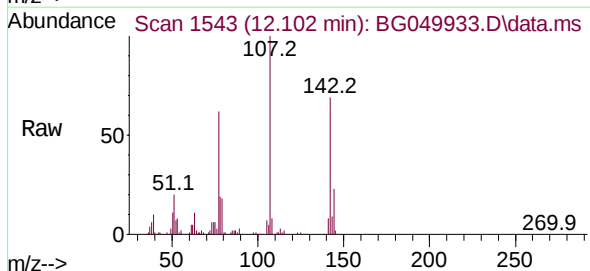
Abundance Scan 1491 (11.797 min): BG049933.D\data.ms (-1393) (-)



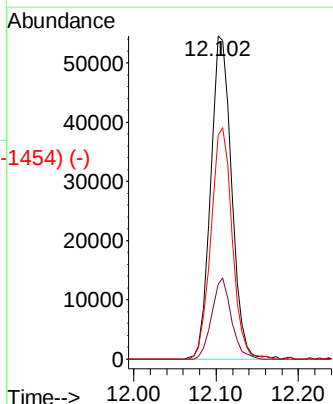
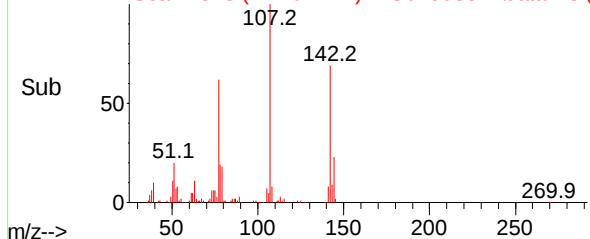
Abundance Scan 1550 (12.146 min): BG049620.D\data.ms (-1546) (-)

4-Chloro-3-methylphenol
Concen: 48.444 ng
RT: 12.102 min Scan# 1543
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

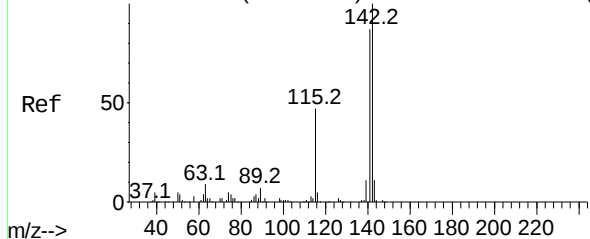
Tgt Ion:	107	Resp:	96900
Ion	Ratio	Lower	Upper
107	100		
144	23.1	24.8	37.2#
142	69.4	62.2	93.4



Abundance Scan 1543 (12.102 min): BG049933.D\data.ms (-1454) (-)



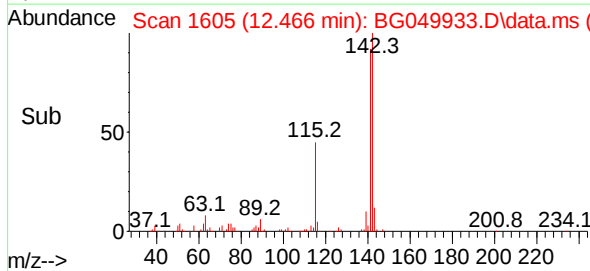
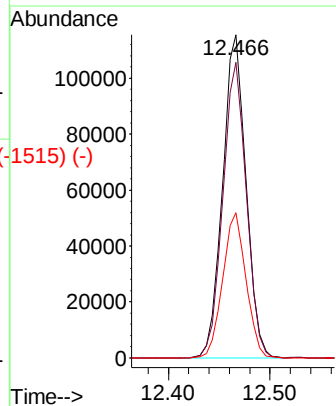
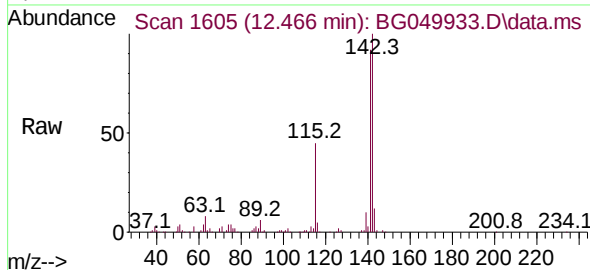
Abundance Scan 1614 (12.522 min): BG049620.D\data.ms (-1605) (-)



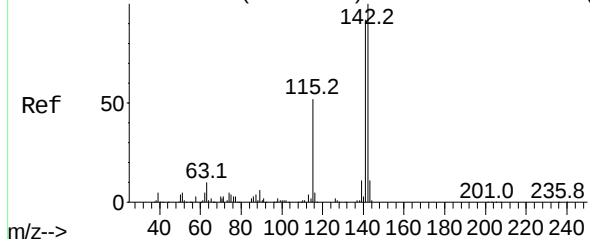
2-Methylnaphthalene
Concen: 44.874 ng
RT: 12.466 min Scan# 1605
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	142	Resp:	185739
Ion	Ratio	Lower	Upper
142	100		
141	91.5	68.8	103.2
115	45.0	36.4	54.6

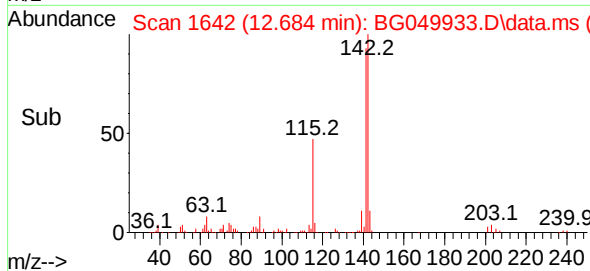
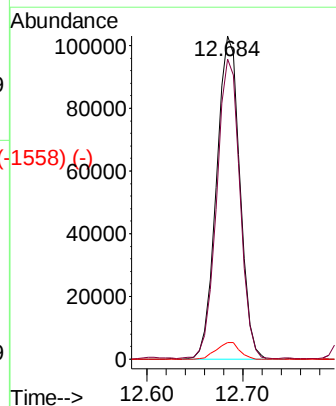
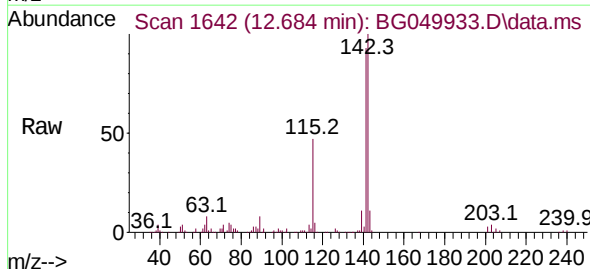


Abundance Scan 1651 (12.740 min): BG049620.D\data.ms (-1642) (-)



1-Methylnaphthalene
Concen: 44.650 ng
RT: 12.684 min Scan# 1642
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

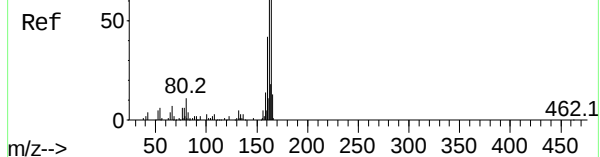
Tgt Ion:	142	Resp:	173695
Ion	Ratio	Lower	Upper
142	100		
141	92.9	70.6	106.0
116	5.1	4.0	6.0



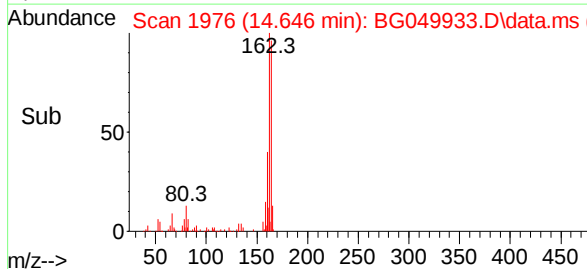
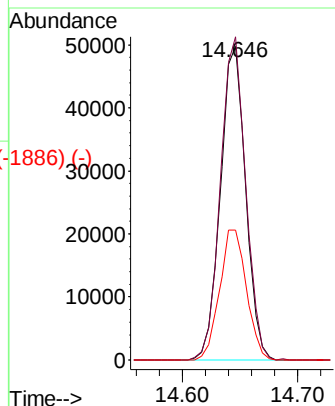
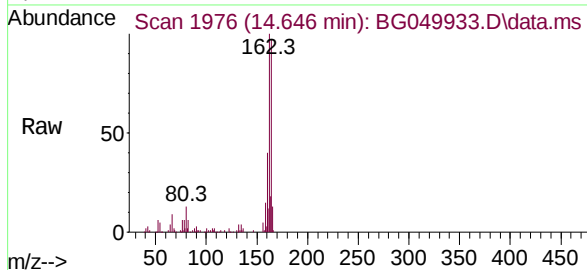
Abundance Scan 1984 (14.696 min): BG049620.D\data.ms (-1729) (-)

Acenaphthene-d10
Concen: 20.000 ng
RT: 14.646 min Scan# 1976
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

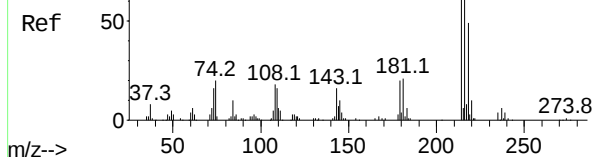


Tgt Ion:	164	Resp:	75526
Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.4	122.0
160	41.4	34.9	52.3

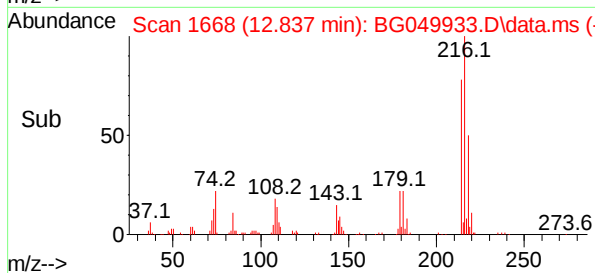
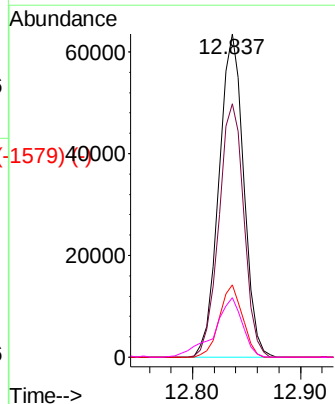
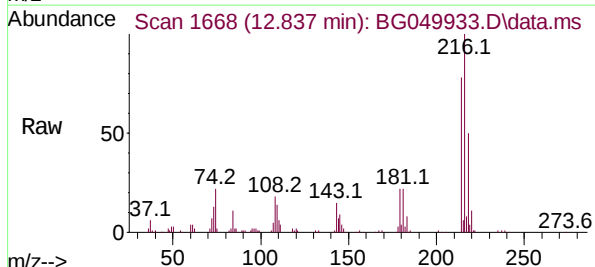


Abundance Scan 1676 (12.887 min): BG049620.D\data.ms (-1640) (-)

1,2,4,5-Tetrachlorobenzene
Concen: 45.869 ng
RT: 12.837 min Scan# 1668
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



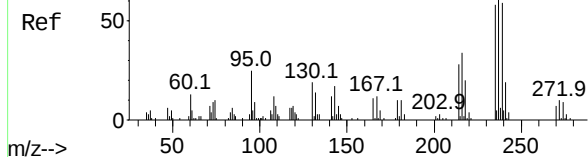
Tgt Ion:	216	Resp:	102076
Ion	Ratio	Lower	Upper
216	100		
214	79.1	61.4	92.2
179	20.8	17.3	25.9
108	21.0	16.3	24.5



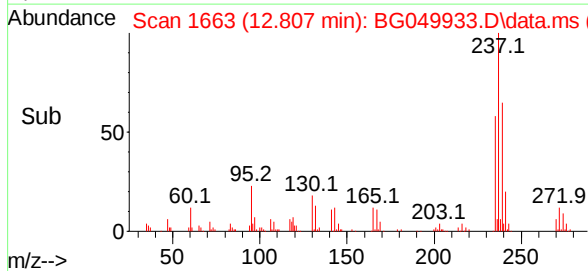
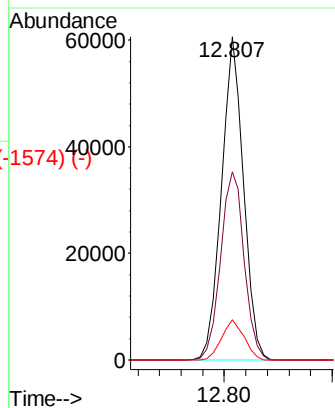
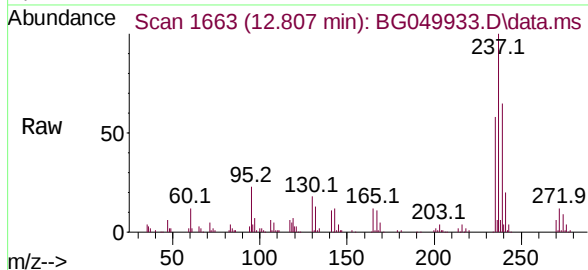
Abundance Scan 1673 (12.869 min): BG049620.D\data.ms (-1663) (-)

Hexachlorocyclopentadiene
Concen: 72.716 ng
RT: 12.807 min Scan# 1663
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

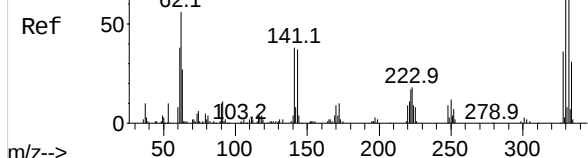


Tgt Ion:	237	Resp:	86702
Ion Ratio	Lower	Upper	
237	100		
235	58.2	36.6	76.6
272	12.4	0.0	32.5

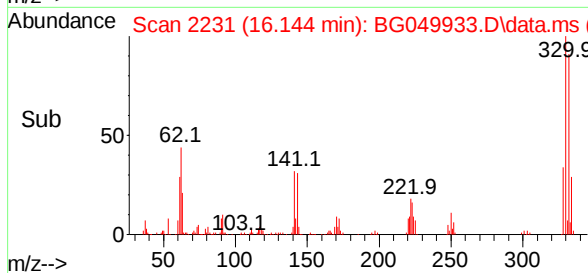
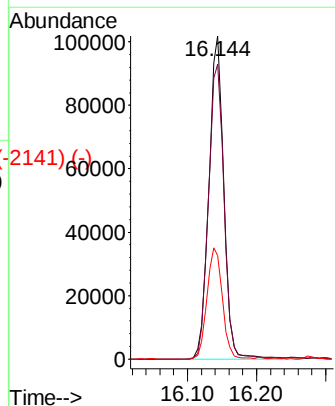
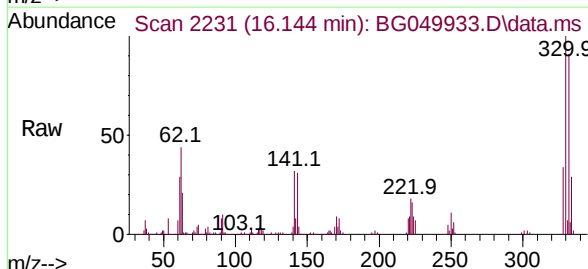


Abundance Scan 2238 (16.188 min): BG049620.D\data.ms (-2230) (-)

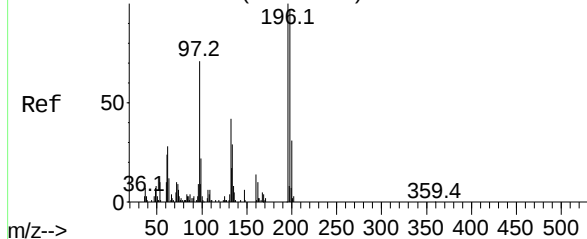
2,4,6-Tribromophenol
Concen: 137.603 ng
RT: 16.144 min Scan# 2231
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



Tgt Ion:	330	Resp:	152758
Ion Ratio	Lower	Upper	
330	100		
332	94.9	77.3	115.9
141	35.6	35.6	53.4#



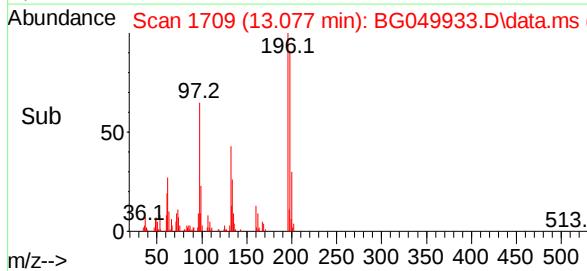
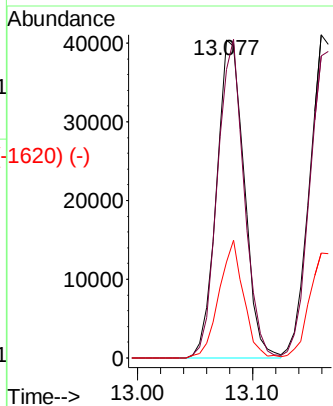
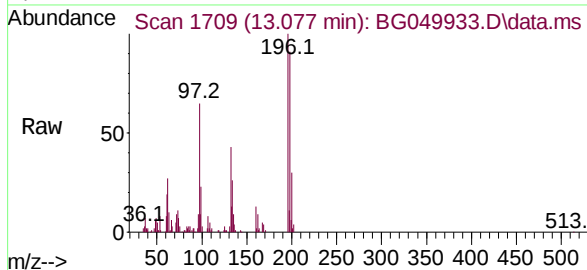
Abundance Scan 1717 (13.127 min): BG049620.D\data.ms (-1709) (-)



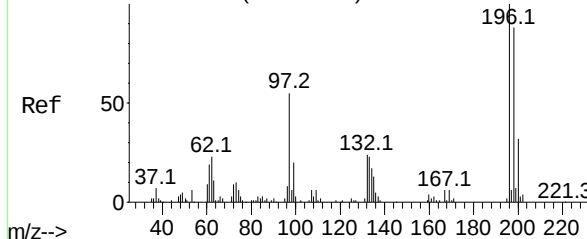
2,4,6-Trichlorophenol
Concen: 45.158 ng
RT: 13.077 min Scan# 1709
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleID :
PB138637BS

Tgt Ion:	196	Resp:	67749
Ion	Ratio	Lower	Upper
196	100		
198	90.7	82.1	123.1
200	30.1	23.8	35.8

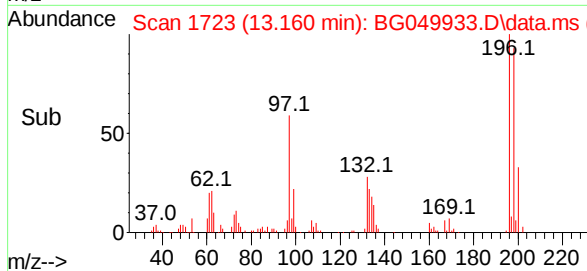
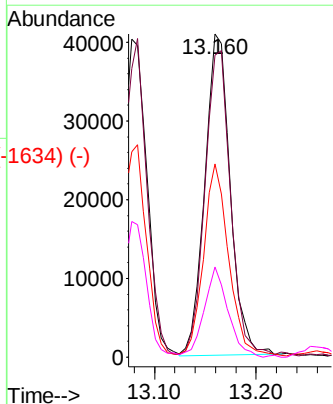
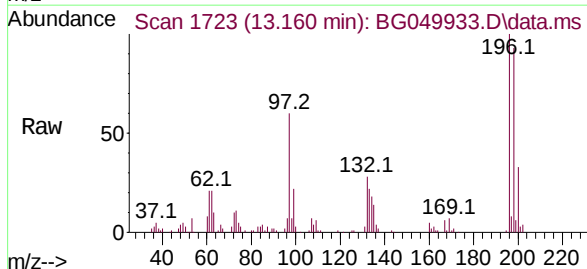


Abundance Scan 1730 (13.204 min): BG049620.D\data.ms (-1724) (-)

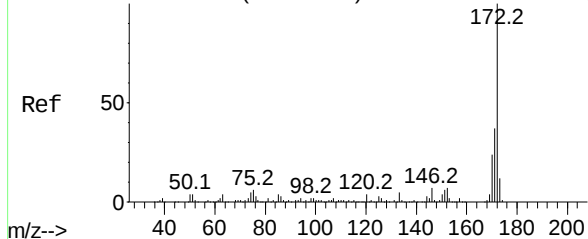


2,4,5-Trichlorophenol
Concen: 43.752 ng
RT: 13.160 min Scan# 1723
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	196	Resp:	71210
Ion	Ratio	Lower	Upper
196	100		
198	93.5	87.4	131.0
97	59.8	43.3	64.9
132	28.0	21.4	32.2



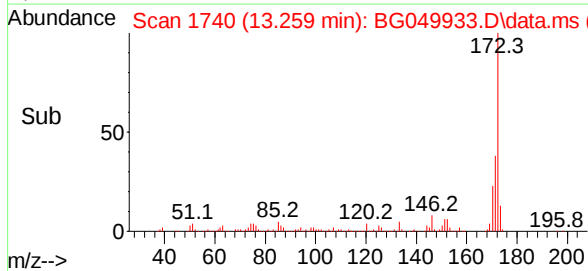
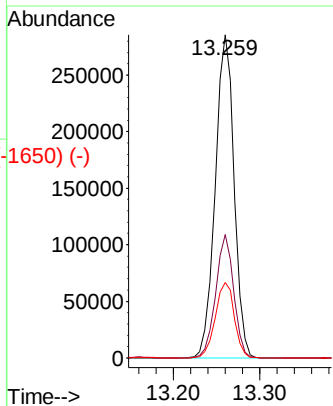
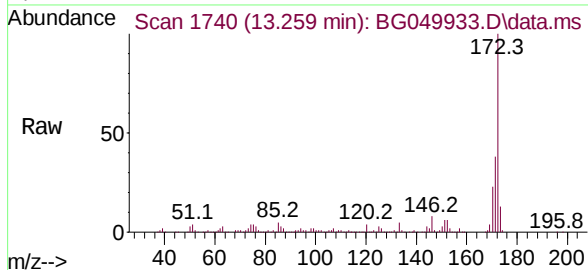
Abundance Scan 1749 (13.315 min): BG049620.D\data.ms (-1745) (-)



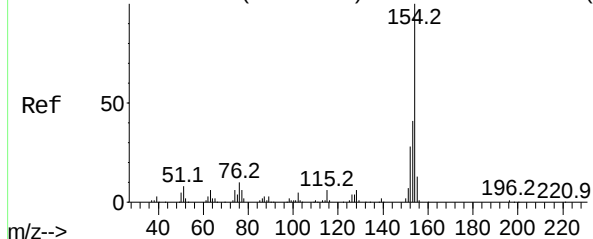
2-Fluorobiphenyl
Concen: 83.890 ng
RT: 13.259 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	172	Resp:	435432
Ion	Ratio	Lower	Upper
172	100		
171	38.2	28.6	43.0
170	23.3	18.6	27.8

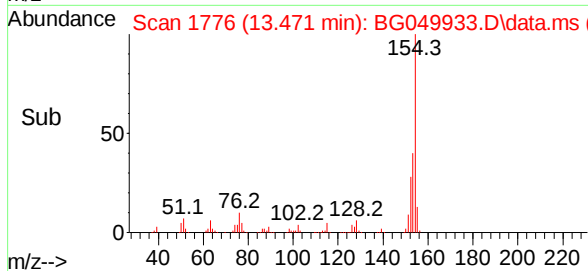
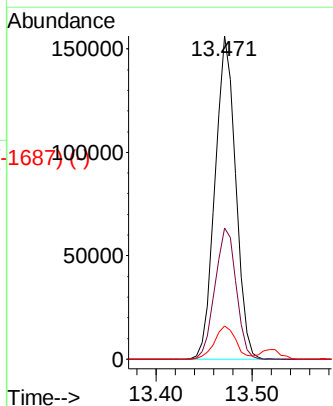
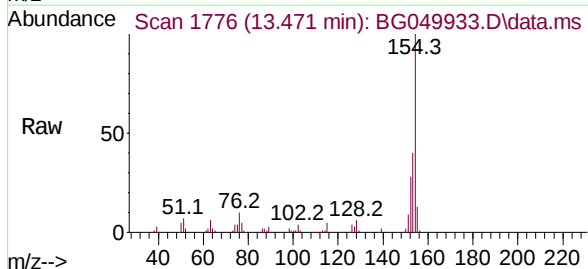


Abundance Scan 1785 (13.527 min): BG049620.D\data.ms (-1745) (-)

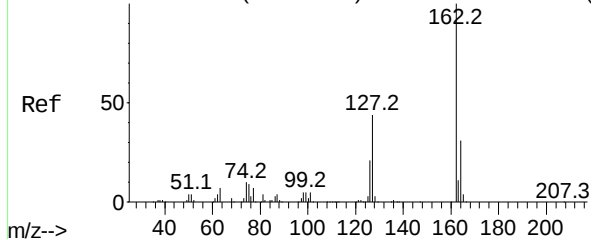


1,1'-Biphenyl
Concen: 43.365 ng
RT: 13.471 min Scan# 1776
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	154	Resp:	233271
Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.5	60.5
76	10.4	0.0	29.3



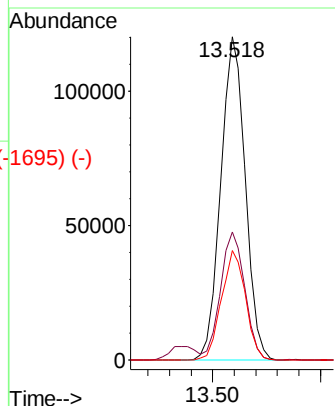
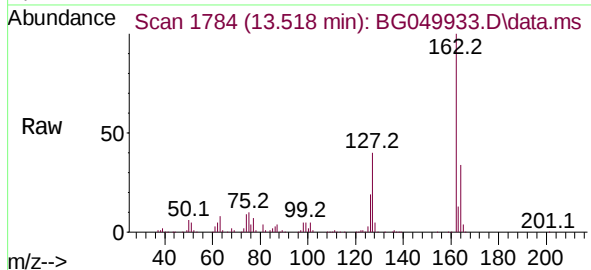
Abundance Scan 1793 (13.574 min): BG049620.D\data.ms (-1781) (-)



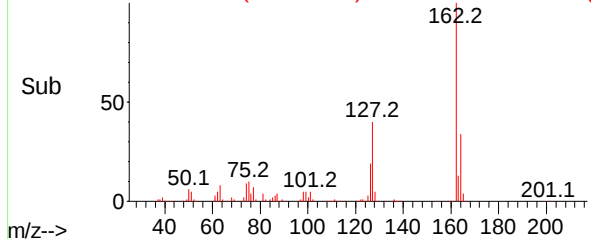
2-Chloronaphthalene
Concen: 44.440 ng
RT: 13.518 min Scan# 1784
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleID :
PB138637BS

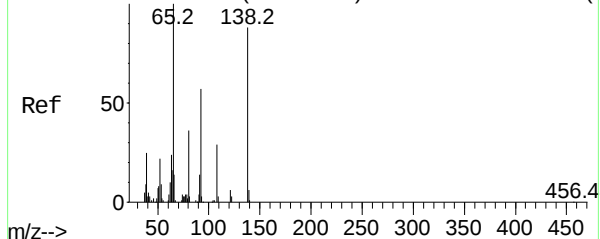
Tgt Ion:	162	Resp:	190934
Ion Ratio	Lower	Upper	
162	100		
127	39.7	32.7	49.1
164	33.8	27.0	40.4



Abundance Scan 1784 (13.518 min): BG049933.D\data.ms (-1695) (-)

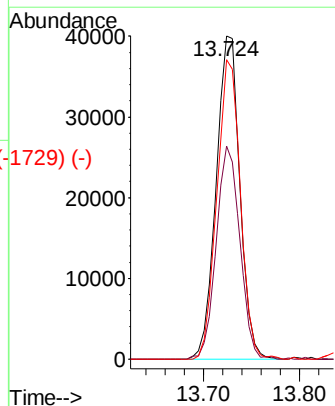
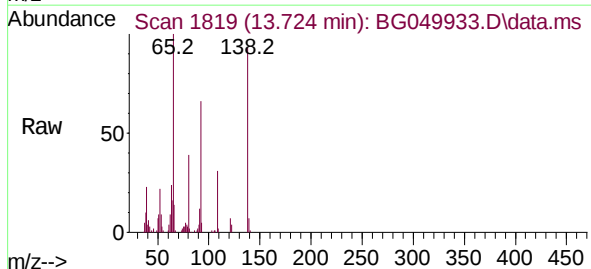


Abundance Scan 1827 (13.774 min): BG049620.D\data.ms (-1819) (-)

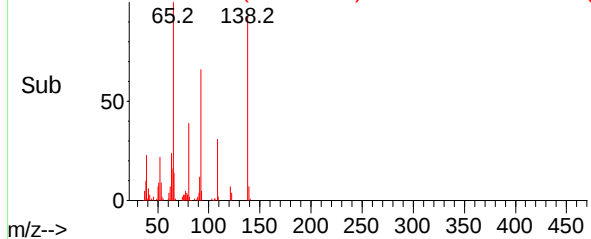


2-Nitroaniline
Concen: 43.547 ng
RT: 13.724 min Scan# 1819
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	65	Resp:	68701
Ion Ratio	Lower	Upper	
65	100		
92	65.9	47.2	70.8
138	92.6	68.0	102.0



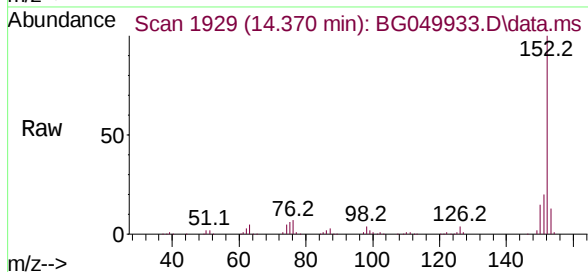
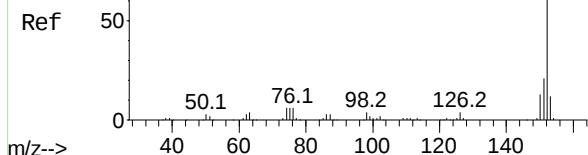
Abundance Scan 1819 (13.724 min): BG049933.D\data.ms (-1729) (-)



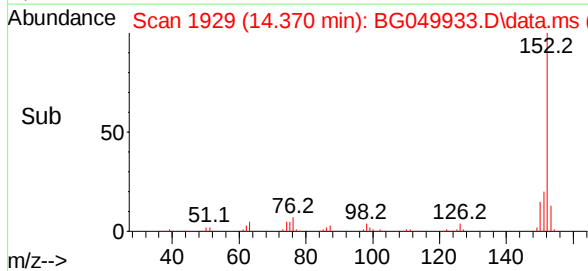
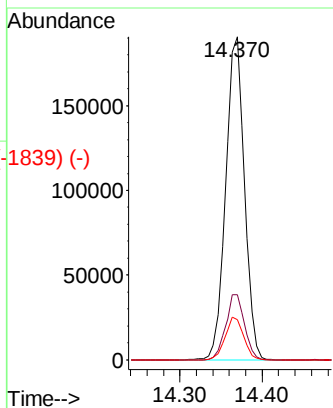
Abundance Scan 1937 (14.420 min): BG049620.D\data.ms (-1929) (-)

Acenaphthylene
Concen: 44.261 ng
RT: 14.370 min Scan# 1929
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

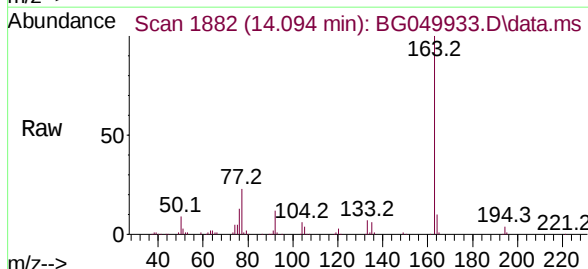
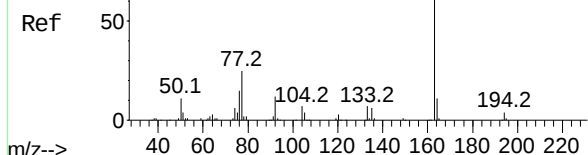


Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	18.2	27.4
153	12.5	11.7	17.5

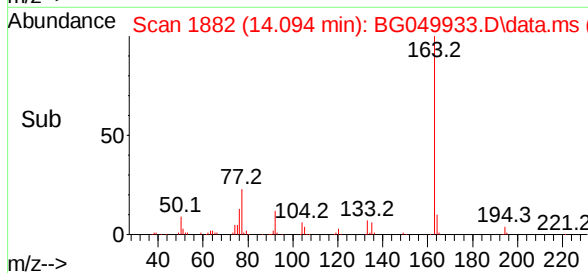
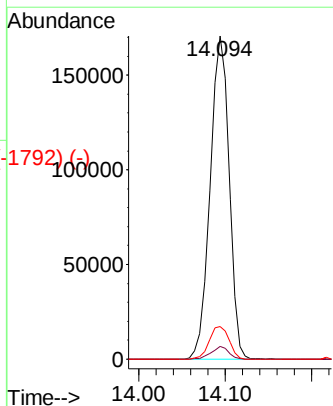


Abundance Scan 1890 (14.144 min): BG049620.D\data.ms (-1850) (-)

Dimethylphthalate
Concen: 45.767 ng
RT: 14.094 min Scan# 1882
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



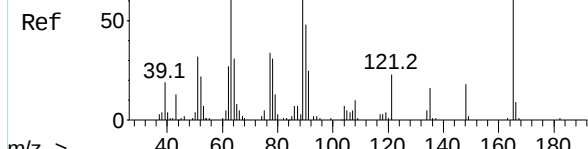
Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.0	8.6	12.8



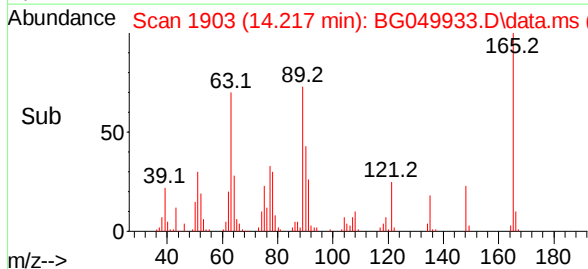
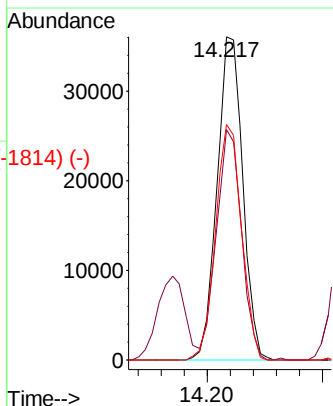
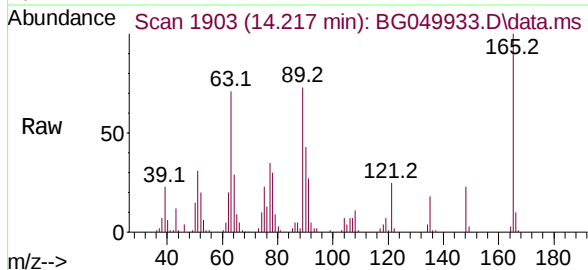
Abundance Scan 1911 (14.267 min): BG049620.D\data.ms (-1954) (-)

2,6-Dinitrotoluene
Concen: 44.472 ng
RT: 14.217 min Scan# 1903
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampled :
PB138637BS

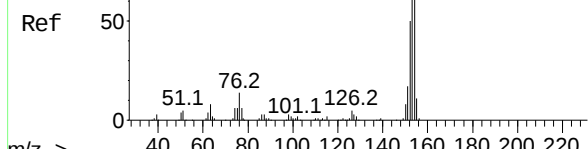


Tgt Ion:	165	Resp:	55796
Ion	Ratio	Lower	Upper
165	100		
63	71.4	63.3	94.9
89	72.8	63.4	95.0

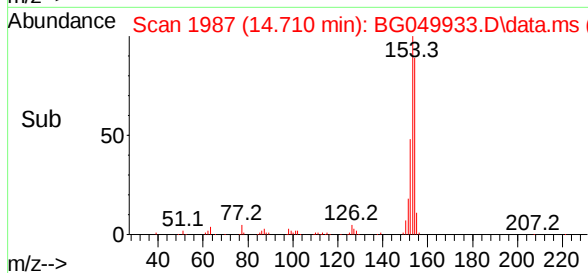
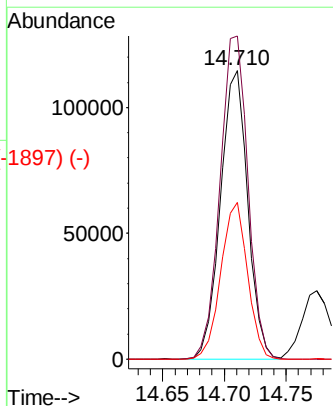
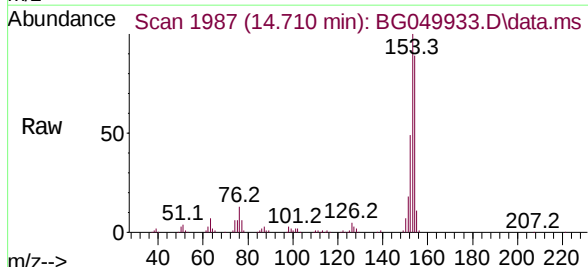


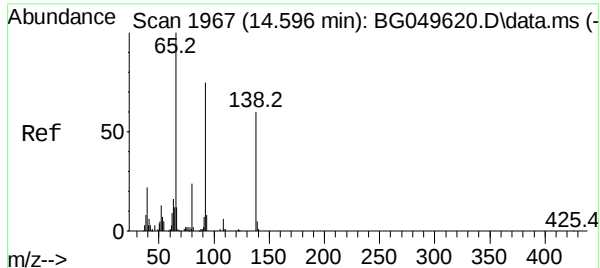
Abundance Scan 1995 (14.761 min): BG049620.D\data.ms (-1952) (-)

Acenaphthene
Concen: 43.213 ng
RT: 14.710 min Scan# 1987
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



Tgt Ion:	154	Resp:	177261
Ion	Ratio	Lower	Upper
154	100		
153	111.9	87.0	130.4
152	54.3	40.1	60.1

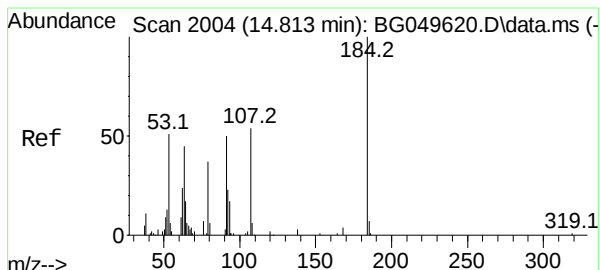
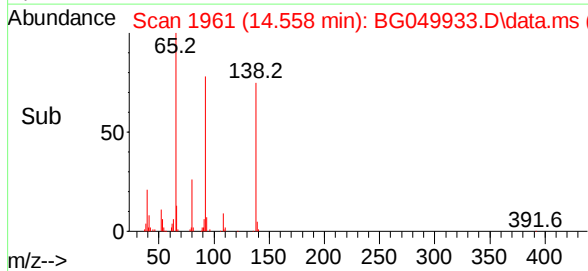
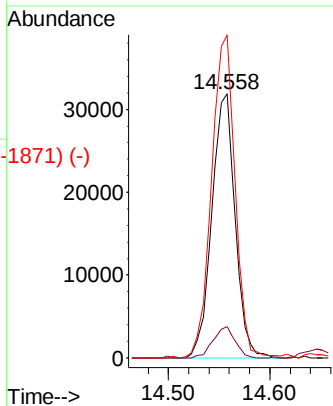
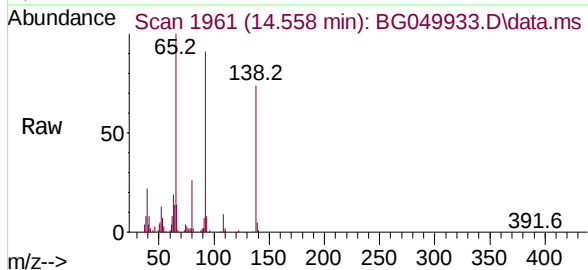




3-Nitroaniline
Concen: 41.469 ng
RT: 14.558 min Scan# 1961
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

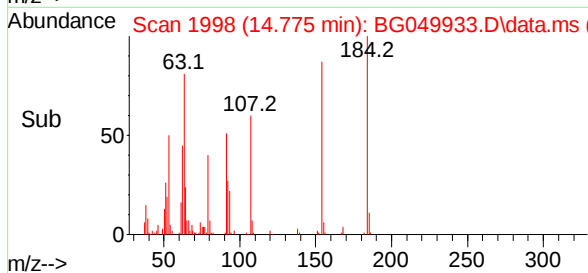
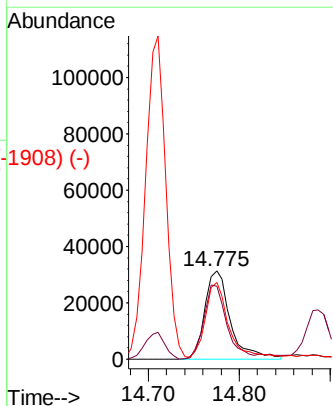
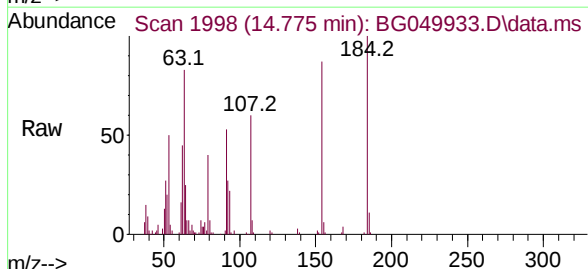
Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	138	Resp:	50738
Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.3	12.5
92	122.4	96.4	144.6

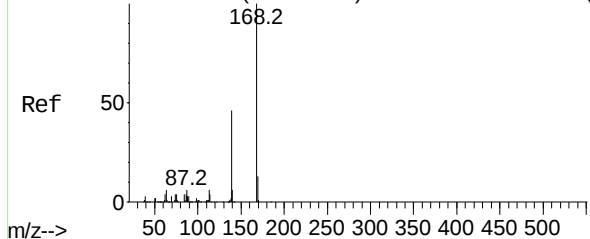


2,4-Dinitrophenol
Concen: 86.025 ng
RT: 14.775 min Scan# 1998
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	184	Resp:	61273
Ion	Ratio	Lower	Upper
184	100		
63	82.6	68.3	102.5
154	86.5	62.6	93.8

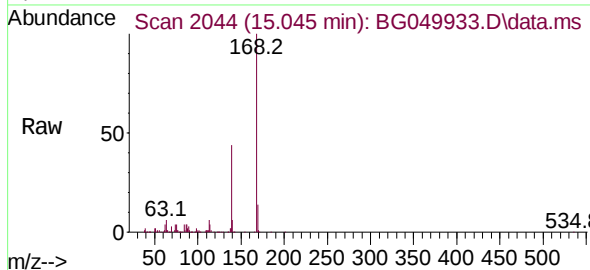


Abundance Scan 2052 (15.095 min): BG049620.D\data.ms (-2055) (-)

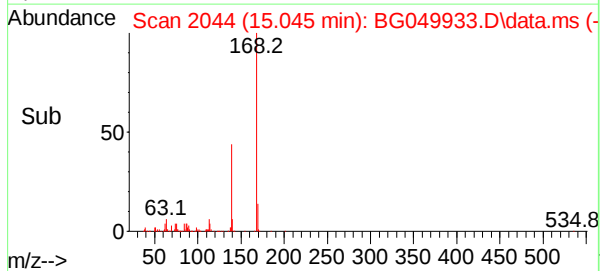
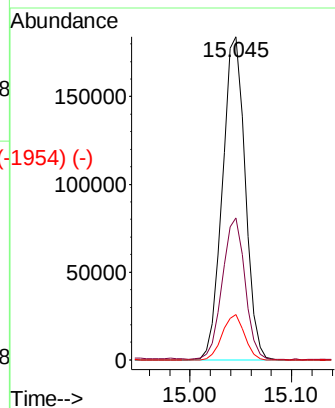


Dibenzofuran
Concen: 42.942 ng
RT: 15.045 min Scan# 2044
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

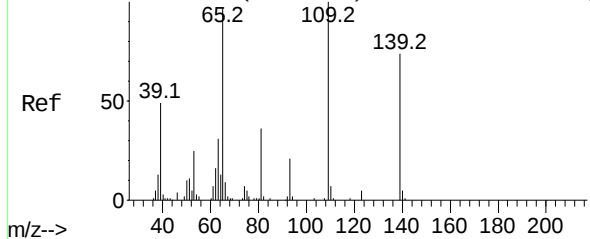
Instrument :
BNA_G
ClientSampled :
PB138637BS



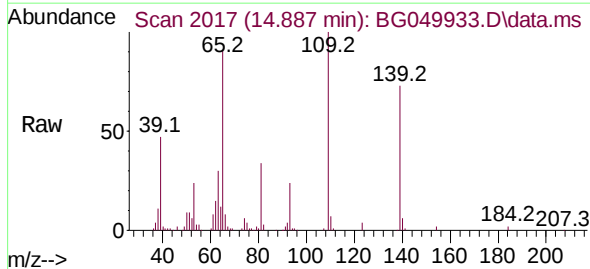
Tgt Ion	Ratio	Lower	Upper
168	100		
139	43.9	33.4	50.2
169	14.0	12.3	18.5



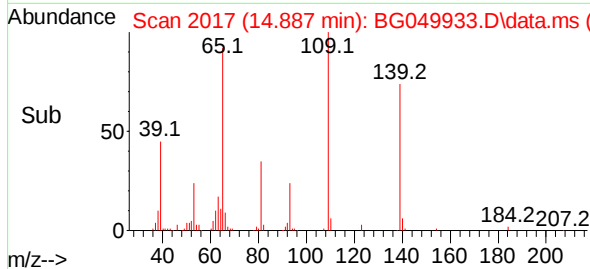
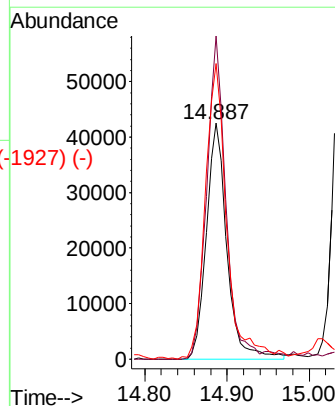
Abundance Scan 2020 (14.907 min): BG049620.D\data.ms (-2055) (-)



4-Nitrophenol
Concen: 81.995 ng
RT: 14.887 min Scan# 2017
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



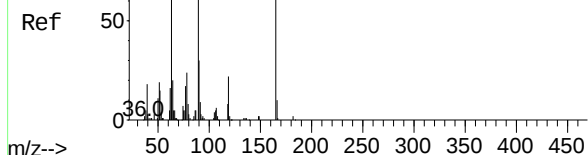
Tgt Ion	Ratio	Lower	Upper
139	100		
109	136.9	116.3	156.3
65	125.1	105.0	145.0



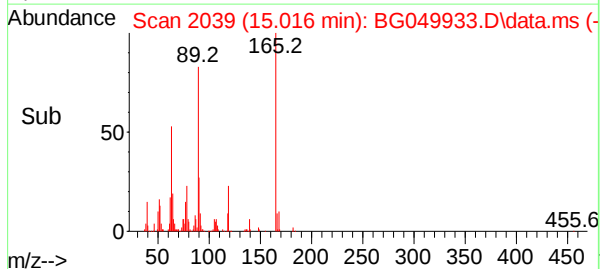
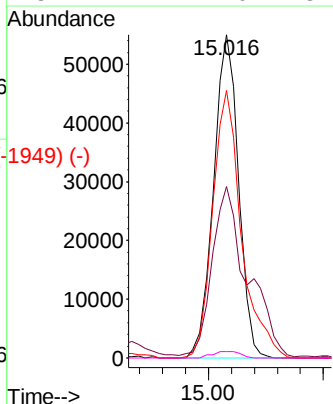
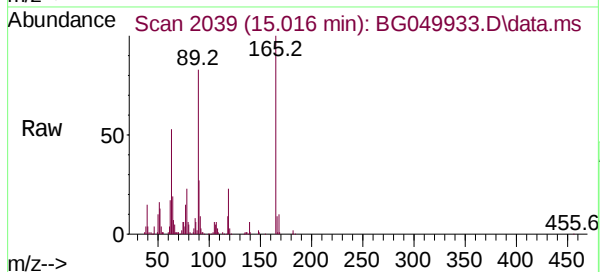
Abundance Scan 2045 (15.054 min): BG049620.D\data.ms (-2050) (-)

2,4-Dinitrotoluene
Concen: 46.938 ng
RT: 15.016 min Scan# 2039
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

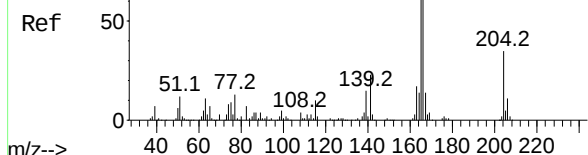


Tgt Ion:	165	Resp:	82712
Ion	Ratio	Lower	Upper
165	100		
63	53.0	48.0	72.0
89	82.8	65.4	98.0
182	2.1	2.0	3.0

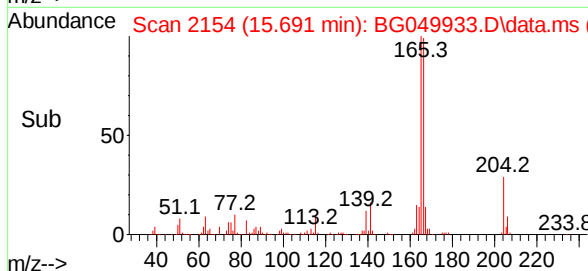
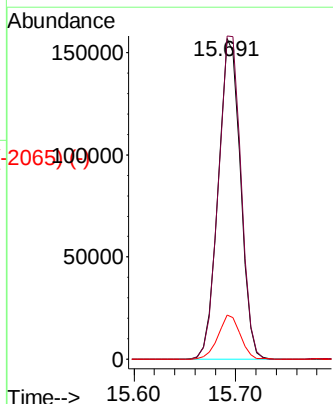
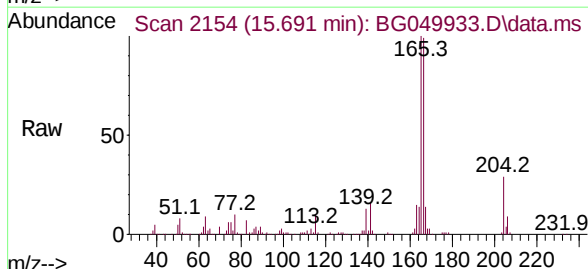


Abundance Scan 2162 (15.742 min): BG049620.D\data.ms (-2158) (-)

Fluorene
Concen: 44.002 ng
RT: 15.691 min Scan# 2154
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



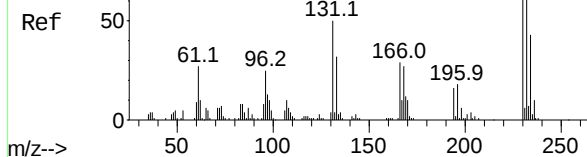
Tgt Ion:	166	Resp:	237999
Ion	Ratio	Lower	Upper
166	100		
165	100.8	77.7	116.5
167	13.7	10.8	16.2



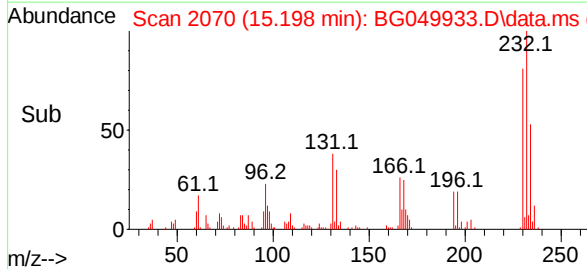
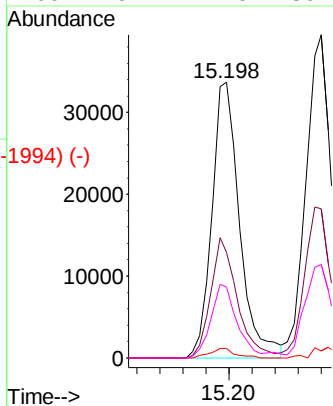
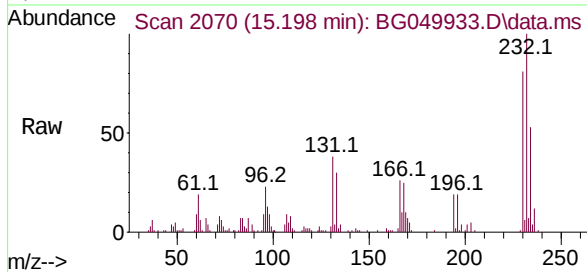
Abundance Scan 2090 (15.319 min): BG049620.D\data.ms (-2054) (-)

2,3,4,6-Tetrachlorophenol
Concen: 37.234 ng
RT: 15.198 min Scan# 2070
Delta R.T. -0.084 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampled :
PB138637BS

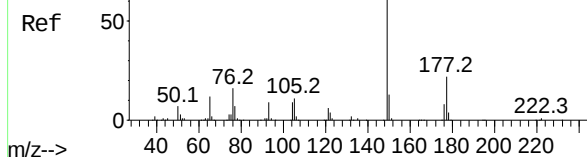


Tgt Ion	Ratio	Lower	Upper
232	100		
131	41.6	37.2	55.8
130	3.1	2.8	4.2
166	26.4	24.0	36.0

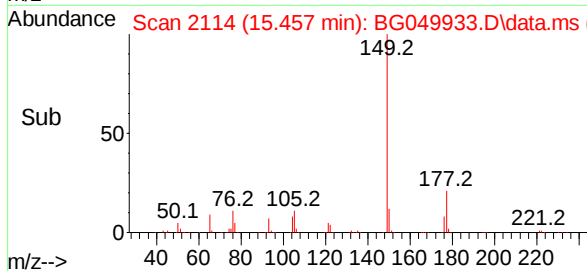
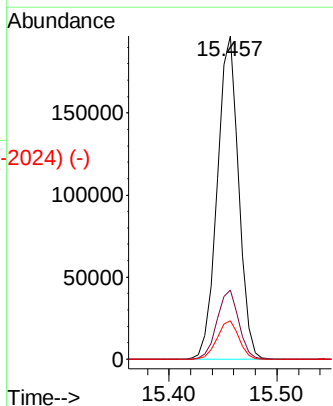
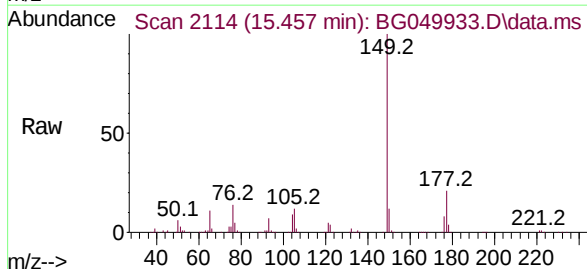


Abundance Scan 2122 (15.507 min): BG049620.D\data.ms (-2164) (-)

Diethylphthalate
Concen: 47.599 ng
RT: 15.457 min Scan# 2114
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38



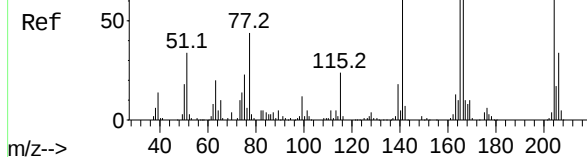
Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.4	19.0	28.6
150	11.8	10.2	15.4



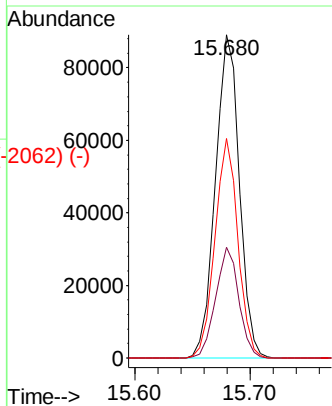
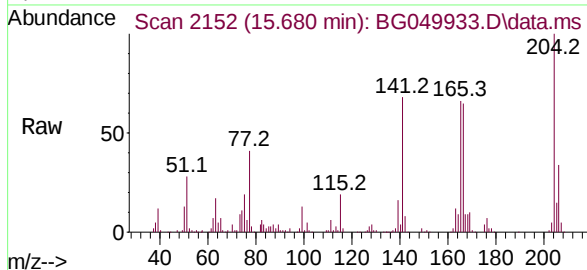
Abundance Scan 2160 (15.730 min): BG049620.D\data.ms (-2160) (-)

4-Chlorophenyl-phenylether
Concen: 44.690 ng
RT: 15.680 min Scan# 2152
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

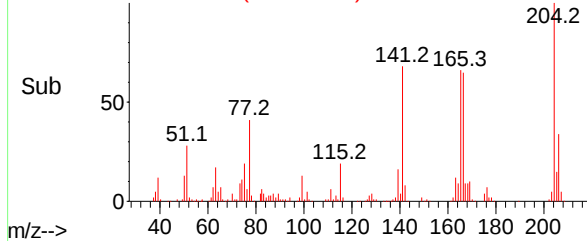
Instrument :
BNA_G
ClientSampled :
PB138637BS



Tgt Ion	Ratio	Lower	Upper
204	100		
206	34.2	24.6	37.0
141	67.9	47.8	71.8



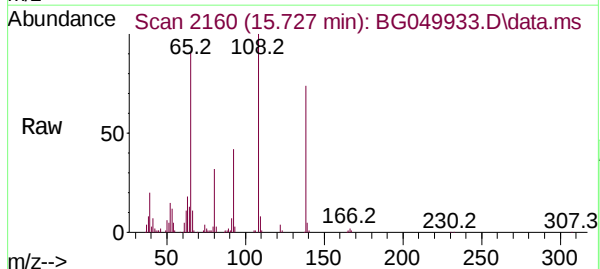
Abundance Scan 2152 (15.680 min): BG049933.D\data.ms (-2062) (-)



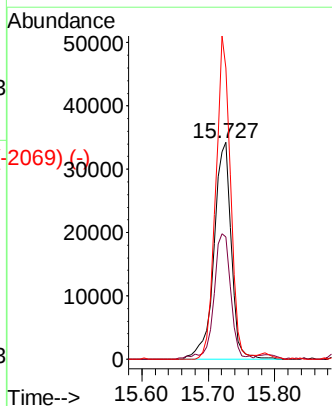
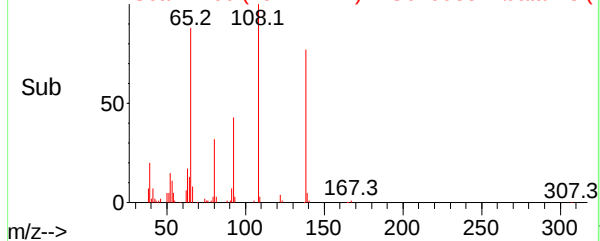
Abundance Scan 2166 (15.765 min): BG049620.D\data.ms (-2166) (-)

4-Nitroaniline
Concen: 48.504 ng
RT: 15.727 min Scan# 2160
Delta R.T. 0.004 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

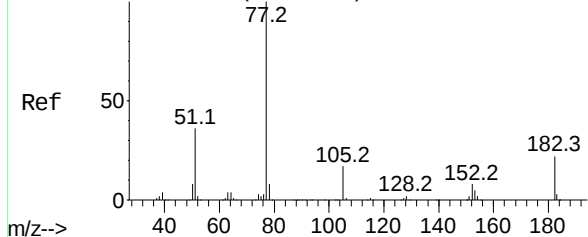
Tgt Ion	Ratio	Lower	Upper
138	100		
92	56.5	32.3	72.3
108	134.3	132.4	172.4



Abundance Scan 2160 (15.727 min): BG049933.D\data.ms (-2069) (-)



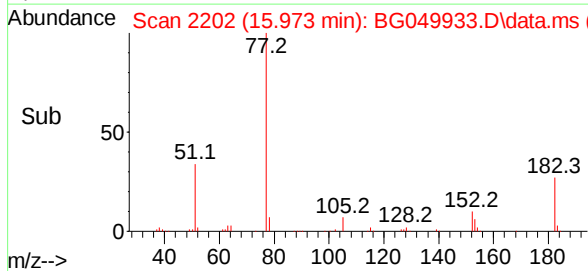
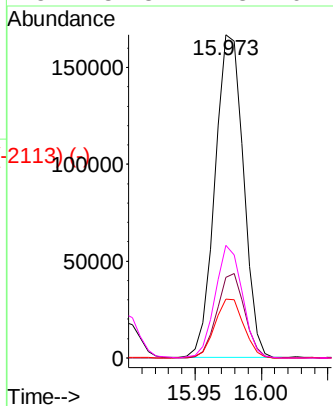
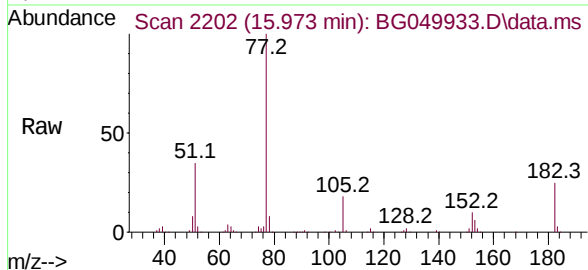
Abundance Scan 2210 (16.024 min): BG049620.D\data.ms (-2262) (-)



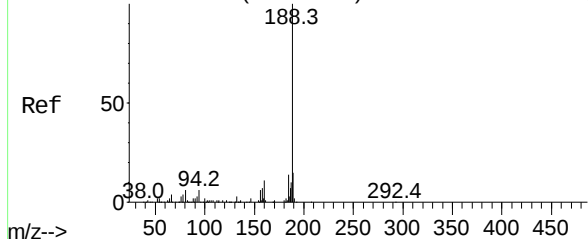
Azobenzene
Concen: 40.767 ng
RT: 15.973 min Scan# 2202
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	77	Resp:	247288
Ion	Ratio	Lower	Upper
77	100		
182	25.0	7.9	47.9
105	18.2	0.0	37.9
51	34.8	27.3	67.3

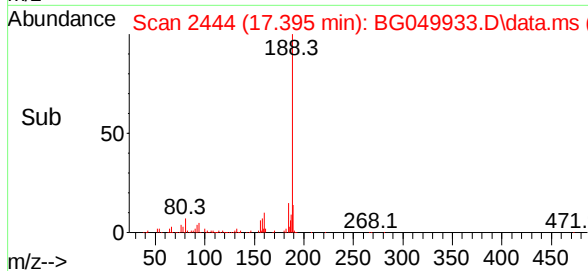
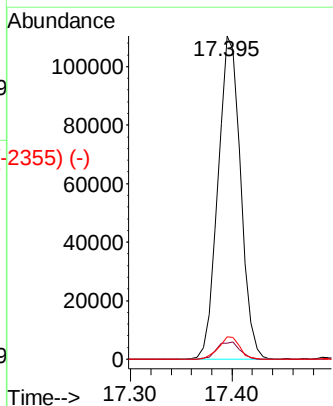
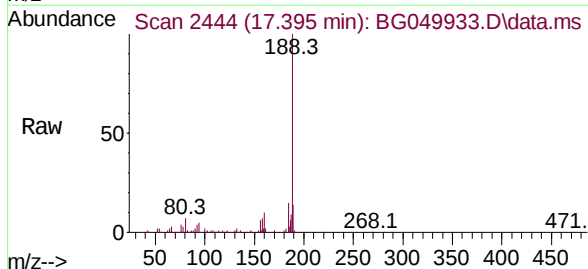


Abundance Scan 2452 (17.445 min): BG049620.D\data.ms (-2464) (-)

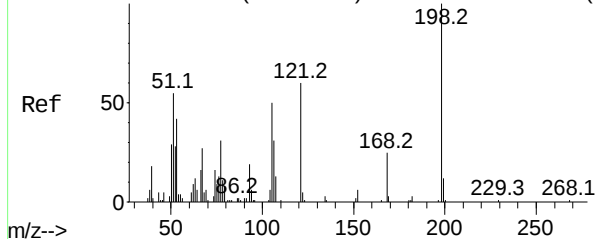


Phenanthrene-d10
Concen: 20.000 ng
RT: 17.395 min Scan# 2444
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	188	Resp:	170183
Ion	Ratio	Lower	Upper
188	100		
94	5.0	5.4	8.0#
80	6.8	3.7	5.5#



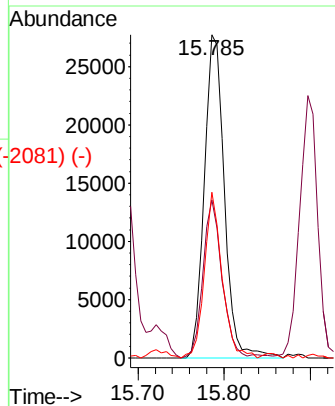
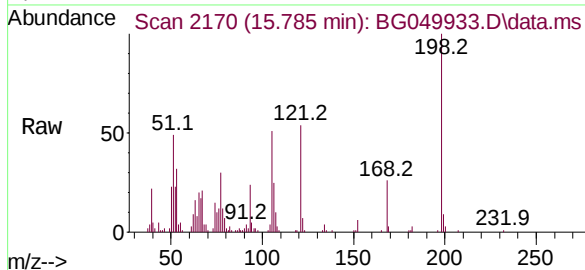
Abundance Scan 2176 (15.824 min): BG049620.D\data.ms (-2169) (-)



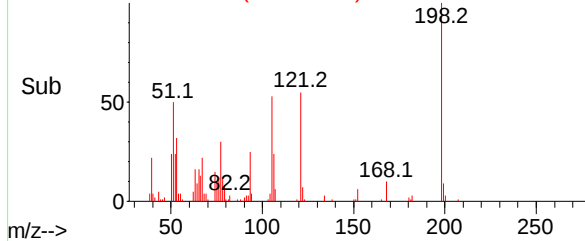
4,6-Dinitro-2-methylphenol
Concen: 40.675 ng
RT: 15.785 min Scan# 2170
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

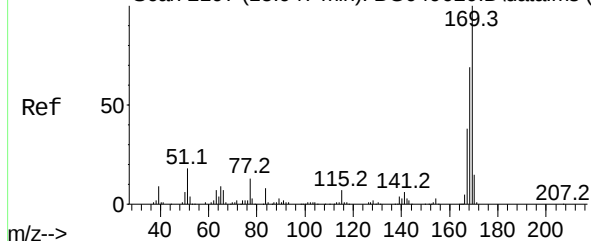
Tgt Ion:	198	Resp:	44494
Ion Ratio	Lower	Upper	
198	100		
51	48.9	29.4	69.4
105	51.3	15.1	55.1



Abundance Scan 2170 (15.785 min): BG049933.D\data.ms (-2081) (-)

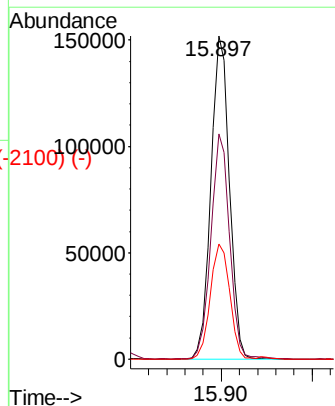
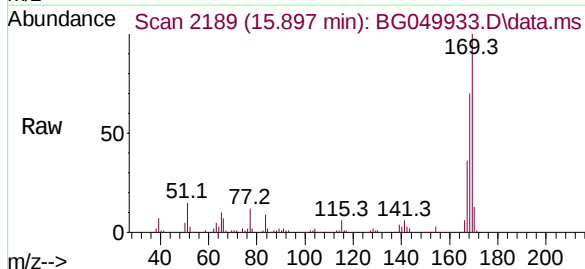


Abundance Scan 2197 (15.947 min): BG049620.D\data.ms (-2169) (-)

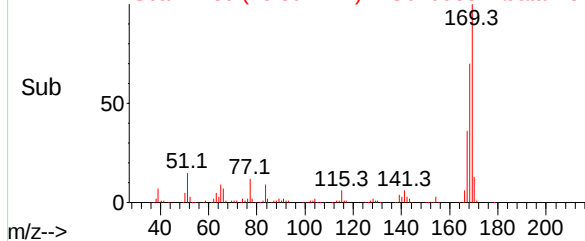


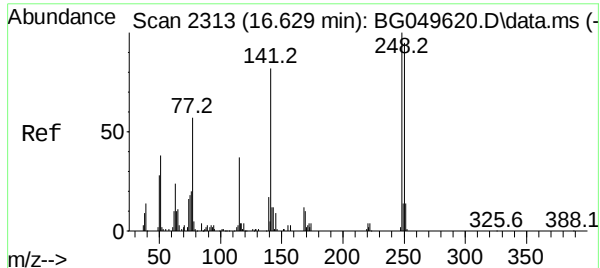
n-Nitrosodiphenylamine
Concen: 44.680 ng
RT: 15.897 min Scan# 2189
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	169	Resp:	214848
Ion Ratio	Lower	Upper	
169	100		
168	69.6	56.3	84.5
167	35.6	28.4	42.6



Abundance Scan 2189 (15.897 min): BG049933.D\data.ms (-2100) (-)

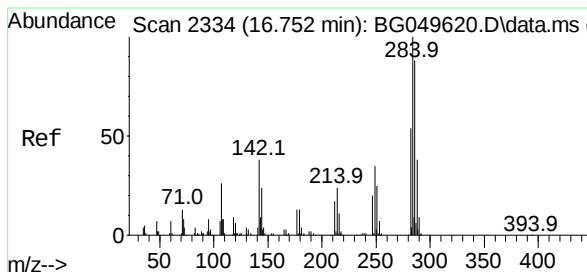
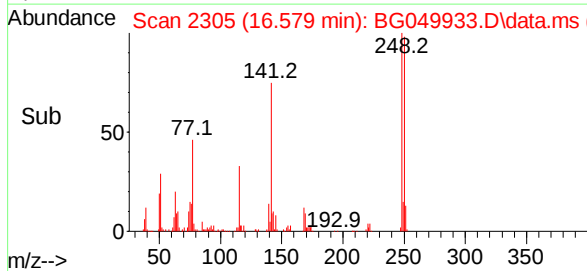
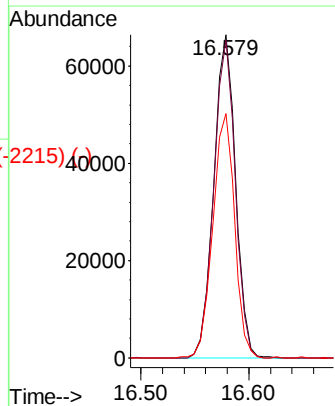
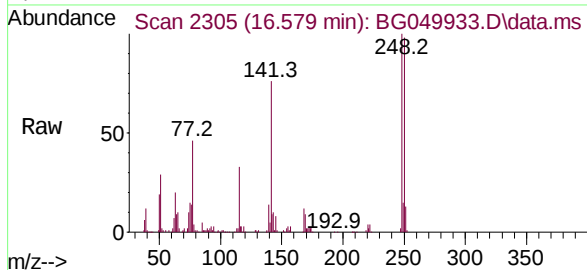




4-Bromophenyl-phenylether
Concen: 46.665 ng
RT: 16.579 min Scan# 2305
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

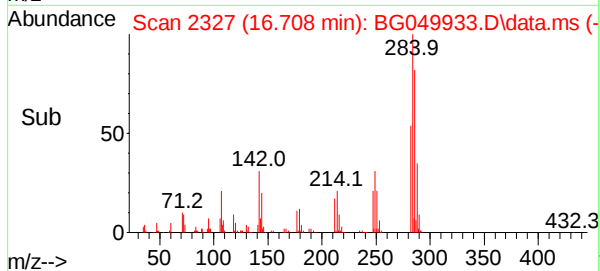
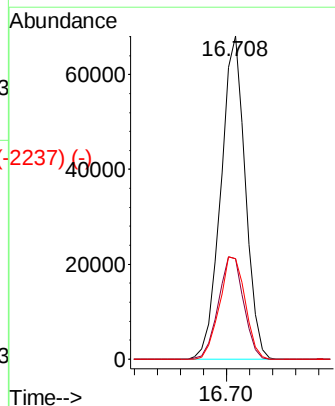
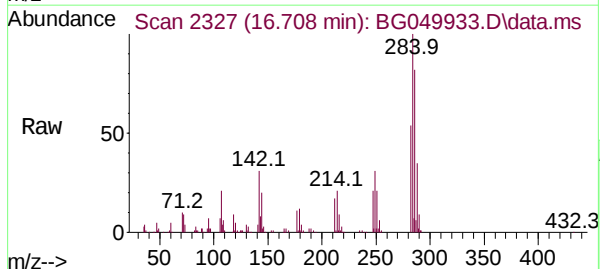
Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	248	Resp:	93530
Ion Ratio	Lower	Upper	
248	100		
250	98.4	76.1	114.1
141	75.6	65.4	98.2

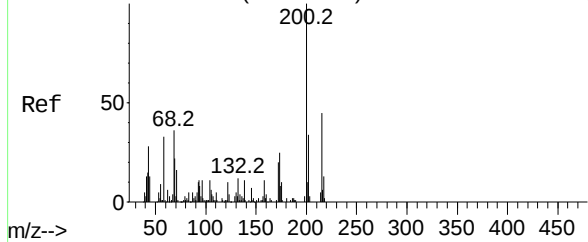


Hexachlorobenzene
Concen: 45.139 ng
RT: 16.708 min Scan# 2327
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	284	Resp:	100514
Ion Ratio	Lower	Upper	
284	100		
142	31.0	27.0	40.6
249	31.0	28.2	42.2



Abundance Scan 2358 (16.893 min): BG049620.D\data.ms (-2358) (-)

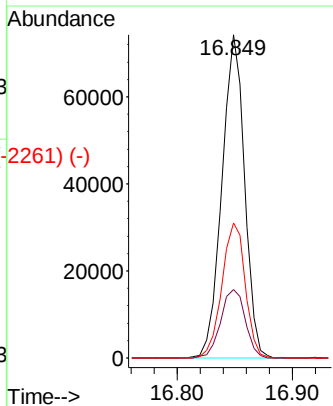
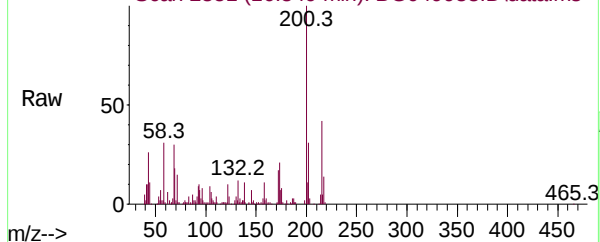


Atrazine
Concen: 52.703 ng
RT: 16.849 min Scan# 2351
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

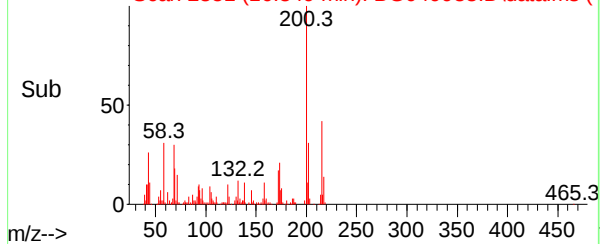
Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	200	Resp:	101376
Ion	Ratio	Lower	Upper
200	100		
173	21.1	3.7	43.7
215	41.8	26.9	66.9

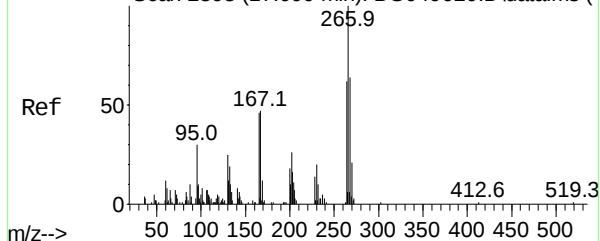
Abundance Scan 2351 (16.849 min): BG049933.D\data.ms



Abundance Scan 2351 (16.849 min): BG049933.D\data.ms (-2261) (-)



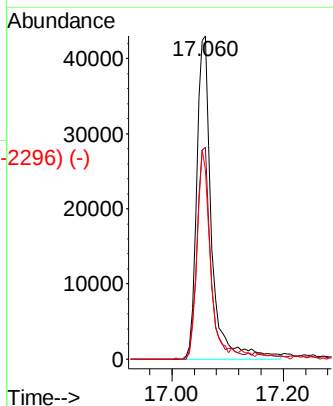
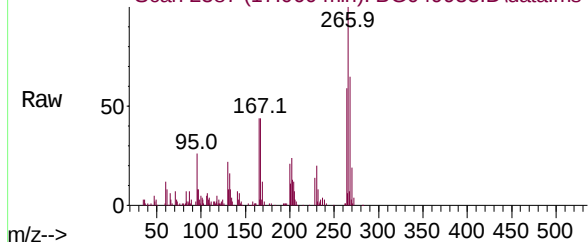
Abundance Scan 2393 (17.099 min): BG049620.D\data.ms (-2393) (-)



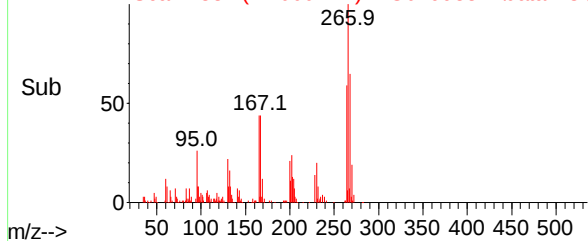
Pentachlorophenol
Concen: 67.122 ng
RT: 17.060 min Scan# 2387
Delta R.T. 0.004 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	266	Resp:	80146
Ion	Ratio	Lower	Upper
266	100		
268	65.5	49.0	73.4
264	58.6	49.0	73.6

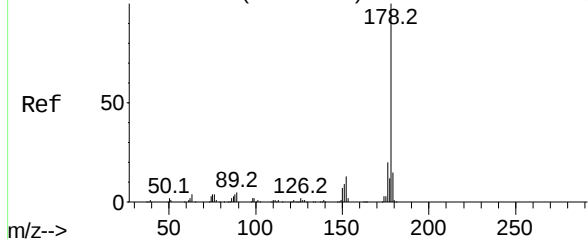
Abundance Scan 2387 (17.060 min): BG049933.D\data.ms



Abundance Scan 2387 (17.060 min): BG049933.D\data.ms (-2296) (-)



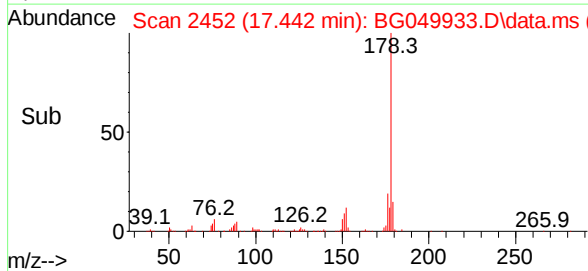
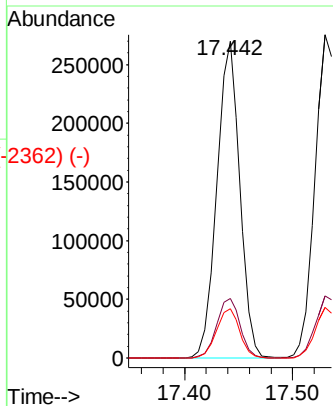
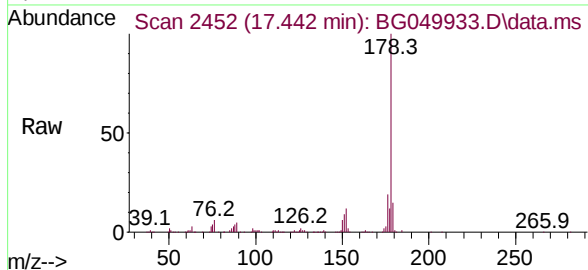
Abundance Scan 2460 (17.492 min): BG049620.D\data.ms (-2471) (-)



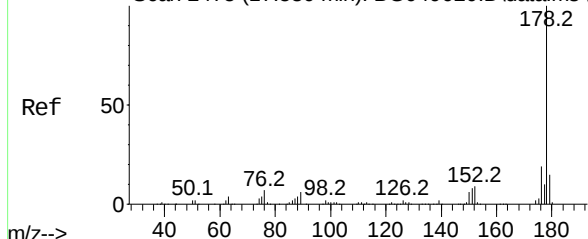
Phenanthrene
Concen: 44.757 ng
RT: 17.442 min Scan# 2452
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:178 Resp: 400732
Ion Ratio Lower Upper
178 100
176 18.8 16.0 24.0
179 15.5 14.2 21.4

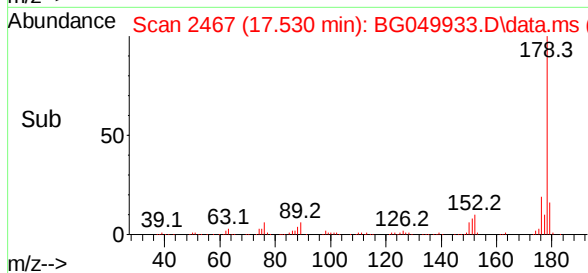
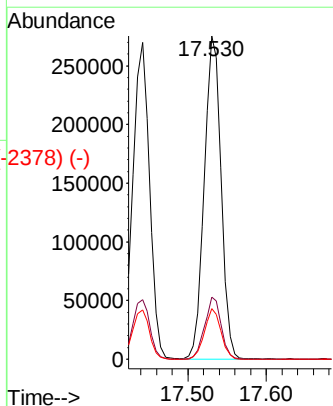
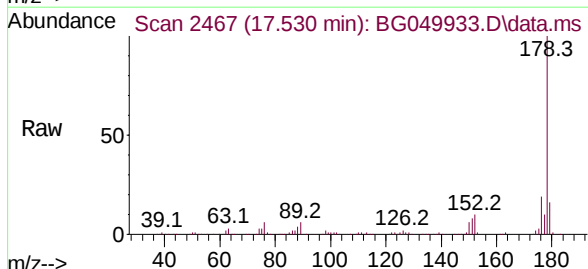


Abundance Scan 2475 (17.580 min): BG049620.D\data.ms (-2472) (-)

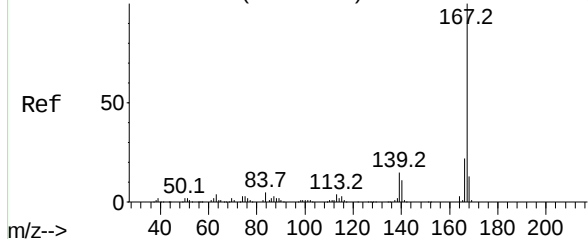


Anthracene
Concen: 46.768 ng
RT: 17.530 min Scan# 2467
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:178 Resp: 411243
Ion Ratio Lower Upper
178 100
176 19.2 14.6 21.8
179 15.7 13.4 20.0



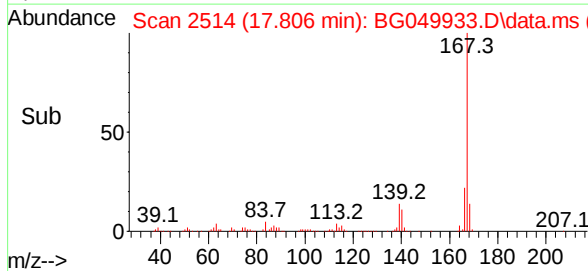
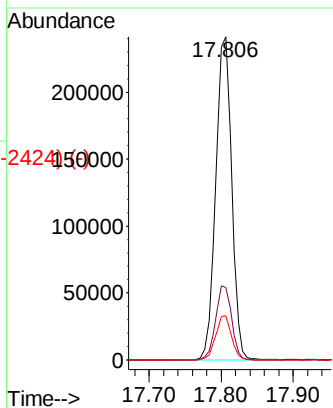
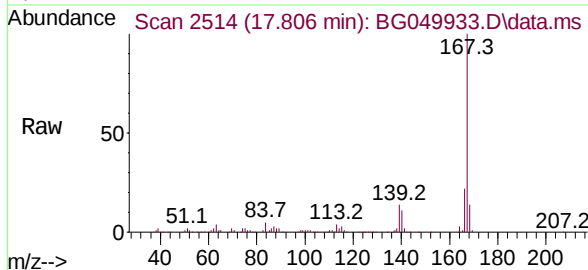
Abundance Scan 2521 (17.851 min): BG049620.D\data.ms (-2513) (-)



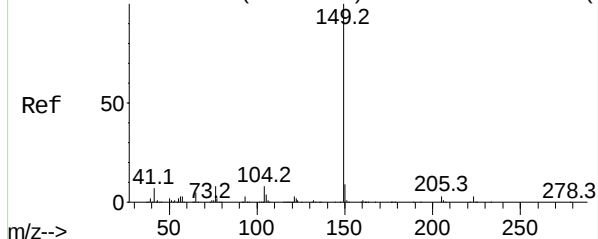
Carbazole
Concen: 44.636 ng
RT: 17.806 min Scan# 2514
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.4	26.2
139	13.7	10.7	16.1

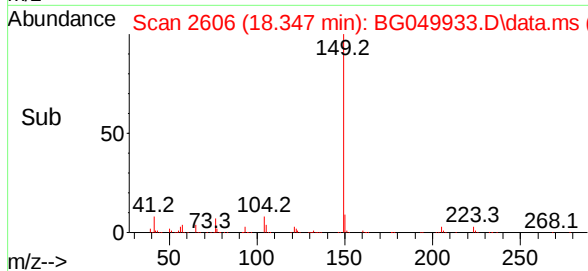
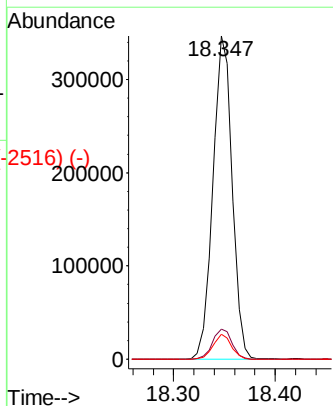
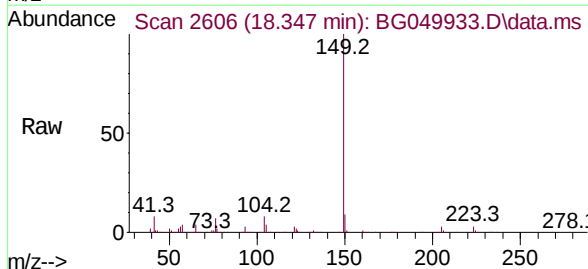


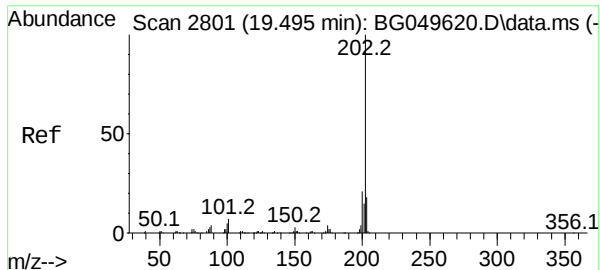
Abundance Scan 2615 (18.403 min): BG049620.D\data.ms (-2607) (-)



Di-n-butylphthalate
Concen: 46.773 ng
RT: 18.347 min Scan# 2606
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

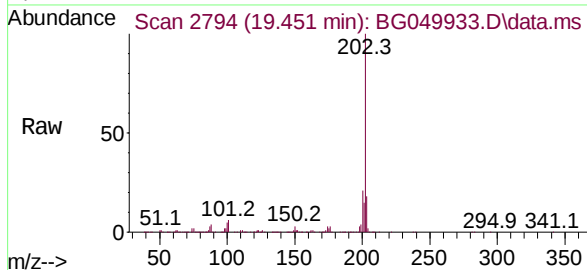
Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.6	6.6	10.0



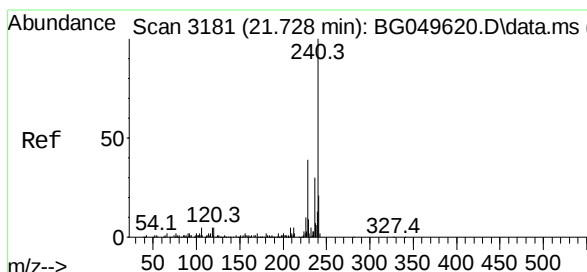
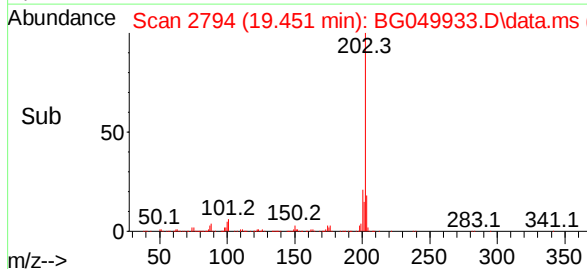
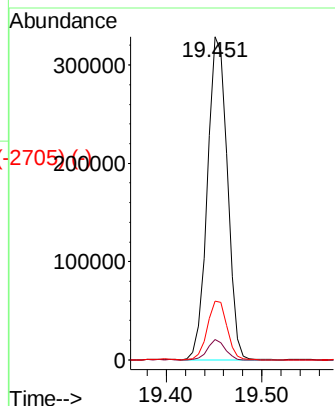


Fluoranthene
 Concen: 42.832 ng
 RT: 19.451 min Scan# 2794
 Delta R.T. -0.008 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

Instrument :
 BNA_G
 ClientSampleID :
 PB138637BS

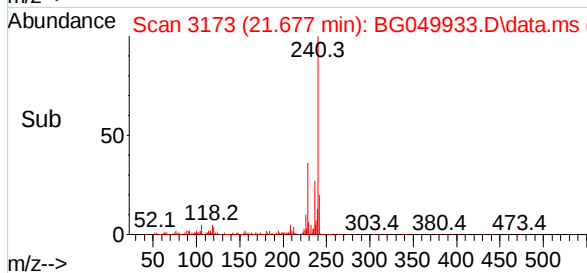
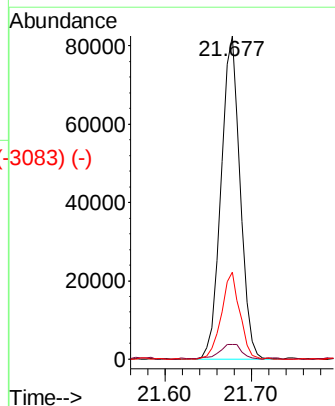
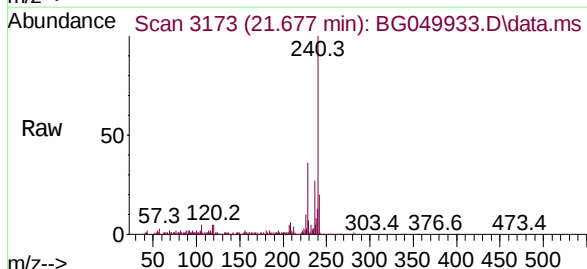


Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	24.7
203	18.2	0.0	38.5

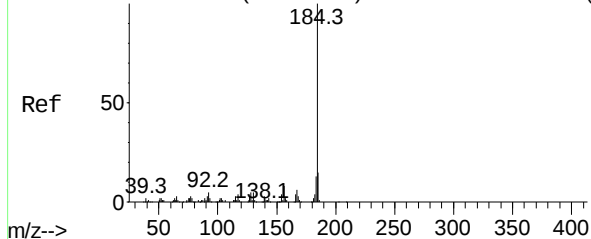


Chrysene-d12
 Concen: 20.000 ng
 RT: 21.677 min Scan# 3173
 Delta R.T. -0.002 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.5	4.2	6.2
236	26.8	21.8	32.6



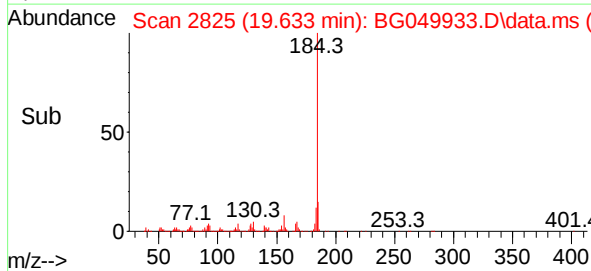
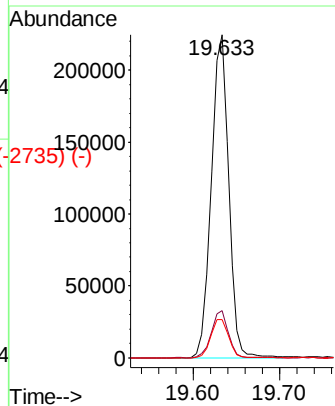
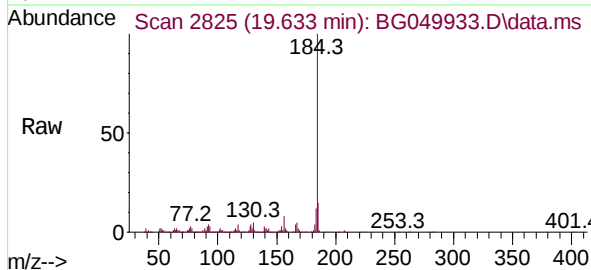
Abundance Scan 2832 (19.677 min): BG049620.D\data.ms (-2877) (-)



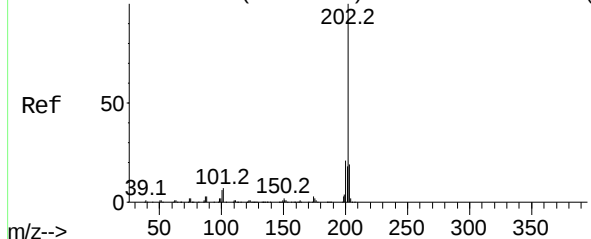
Benzidine
Concen: 95.771 ng
RT: 19.633 min Scan# 2825
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	184	Resp:	314323
Ion	Ratio	Lower	Upper
184	100		
185	14.5	10.7	16.1
183	11.8	9.4	14.0

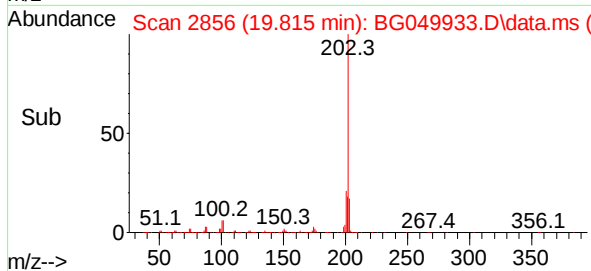
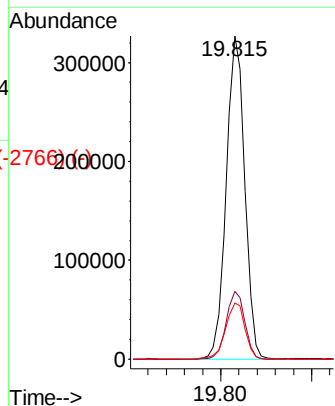
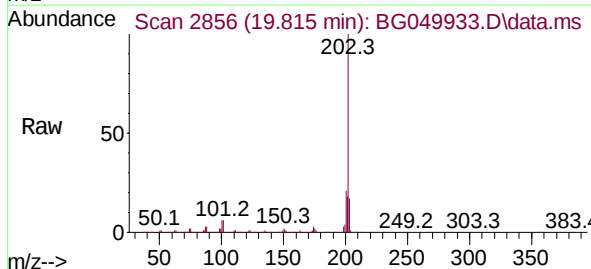


Abundance Scan 2863 (19.860 min): BG049620.D\data.ms (-2878) (-)

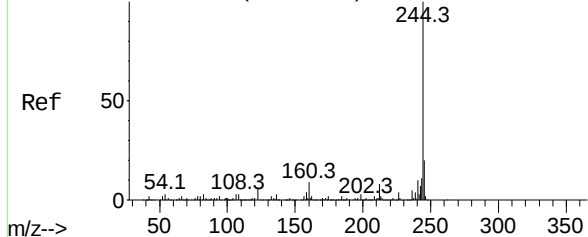


Pyrene
Concen: 52.841 ng
RT: 19.815 min Scan# 2856
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	202	Resp:	461444
Ion	Ratio	Lower	Upper
202	100		
200	21.0	15.8	23.8
203	17.3	14.6	21.8



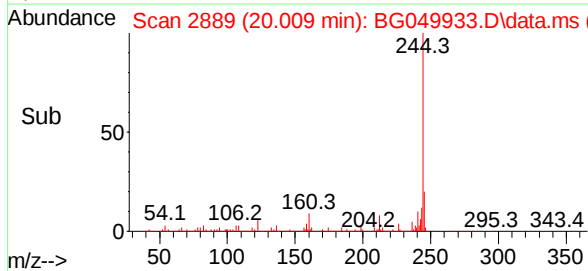
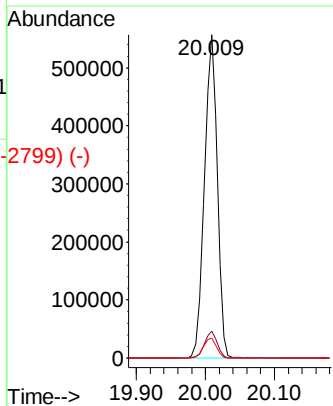
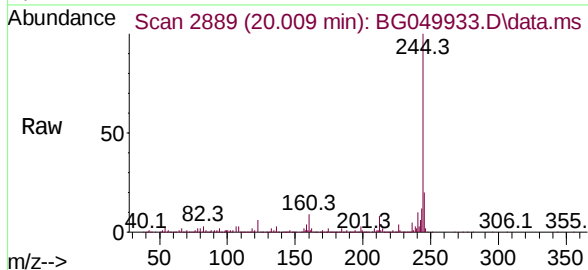
Abundance Scan 2896 (20.053 min): BG049620.D\data.ms (-2799) (-)



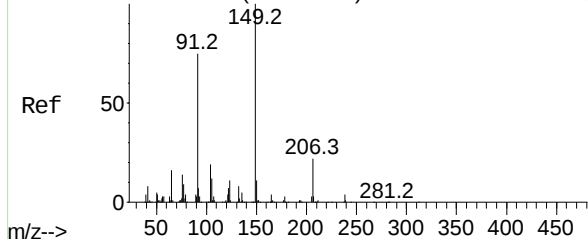
Terphenyl-d14
Concen: 101.836 ng
RT: 20.009 min Scan# 2889
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	244	Resp:	718230
Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.9	10.3
122	6.0	5.0	7.6

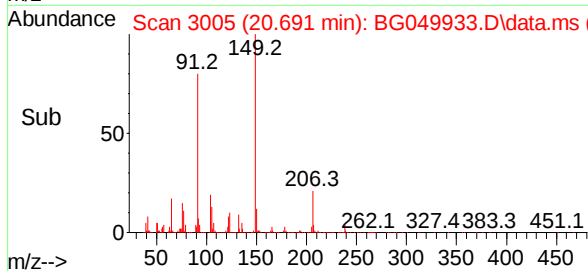
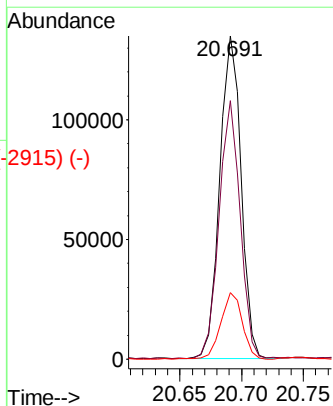
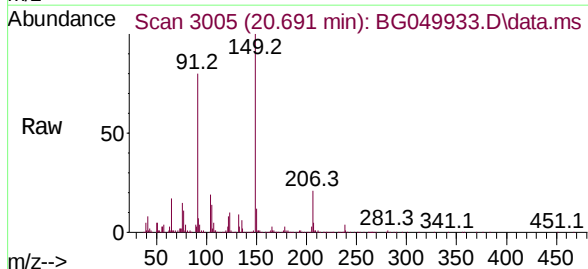


Abundance Scan 3013 (20.741 min): BG049620.D\data.ms (-3006) (-)

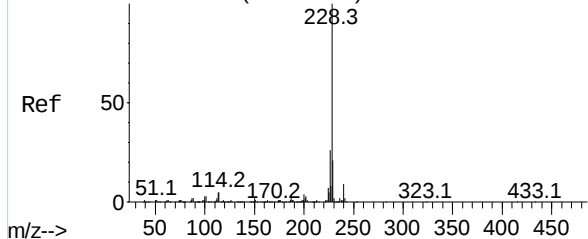


Butylbenzylphthalate
Concen: 48.621 ng
RT: 20.691 min Scan# 3005
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	149	Resp:	161705
Ion	Ratio	Lower	Upper
149	100		
91	80.1	63.4	95.2
206	20.6	18.4	27.6



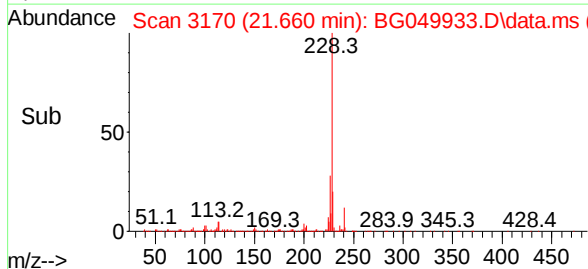
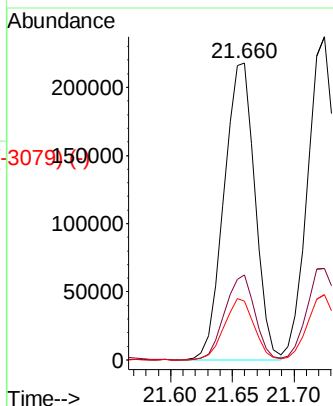
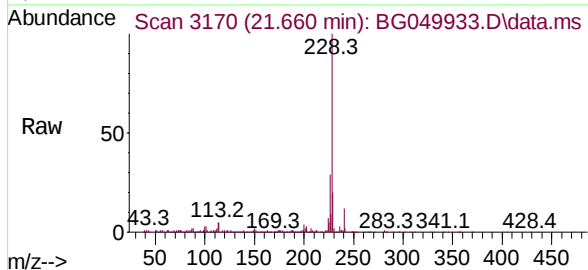
Abundance Scan 3178 (21.710 min): BG049620.D\data.ms (-3169) (-)



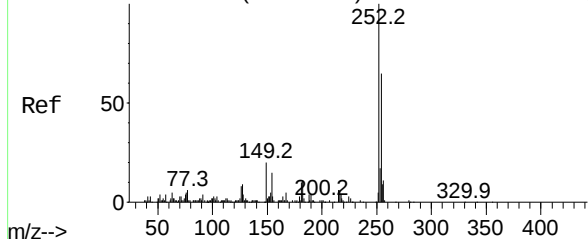
Benzo(a)anthracene
Concen: 45.694 ng
RT: 21.660 min Scan# 3170
Delta R.T. 0.004 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	228	Resp:	381173
Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	19.9	16.0	24.0

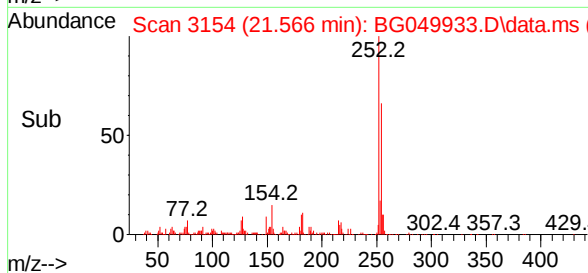
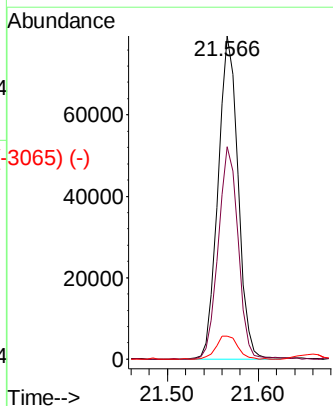
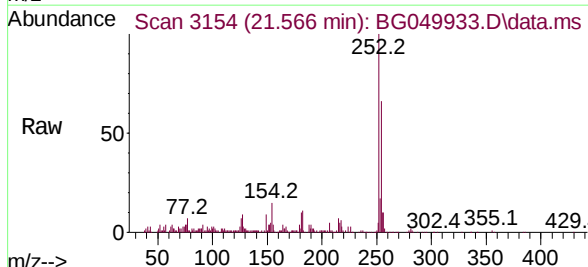


Abundance Scan 3163 (21.622 min): BG049620.D\data.ms (-3162) (-)

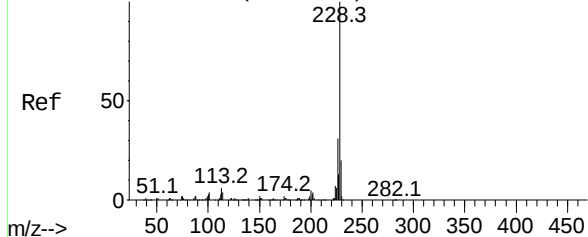


3,3'-Dichlorobenzidine
Concen: 49.979 ng
RT: 21.566 min Scan# 3154
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	252	Resp:	121732
Ion	Ratio	Lower	Upper
252	100		
254	65.7	52.4	78.6
126	7.2	5.9	8.9



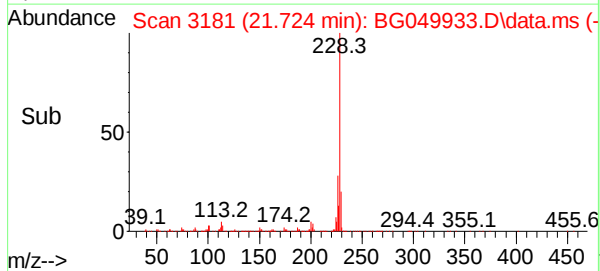
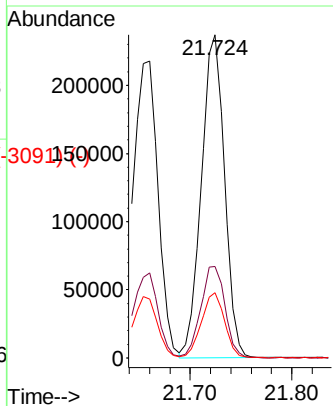
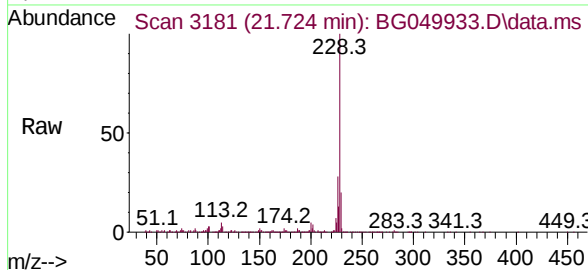
Abundance Scan 3189 (21.775 min): BG049620.D\data.ms (-3189) (-)



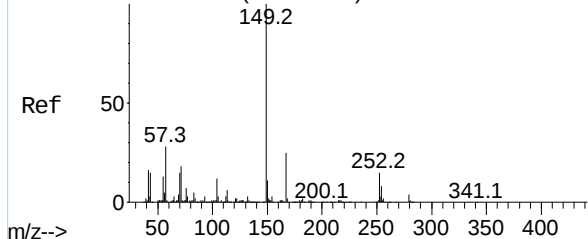
Chrysene
Concen: 47.008 ng
RT: 21.724 min Scan# 3181
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	228	Resp:	374844
Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.1	34.7
229	20.2	15.3	22.9

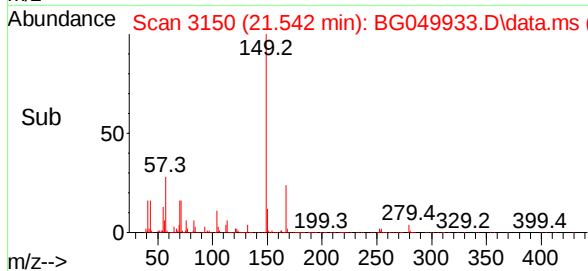
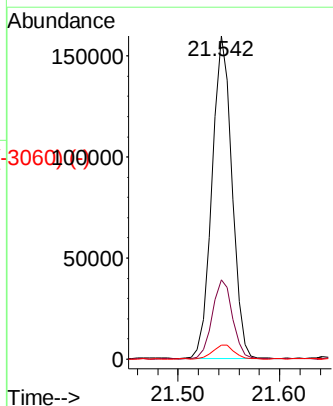
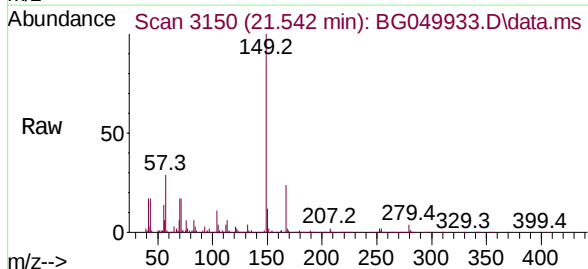


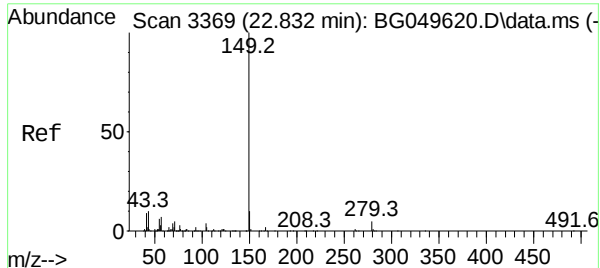
Abundance Scan 3160 (21.604 min): BG049620.D\data.ms (-3160) (-)



Bis(2-ethylhexyl)phthalate
Concen: 46.195 ng
RT: 21.542 min Scan# 3150
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	149	Resp:	217474
Ion	Ratio	Lower	Upper
149	100		
167	24.5	22.3	33.5
279	4.4	3.8	5.8

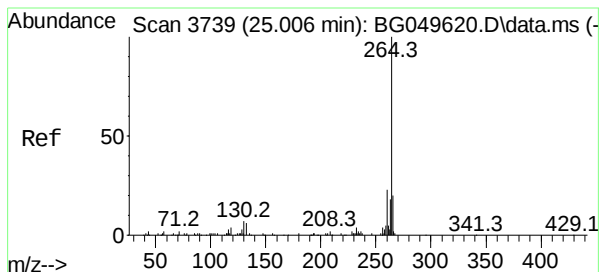
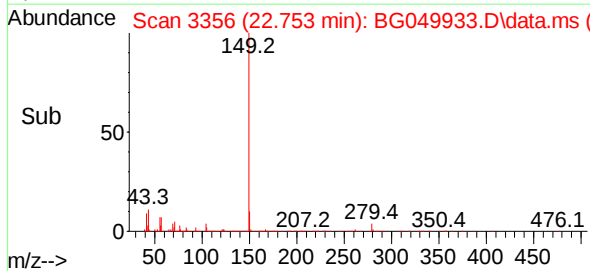
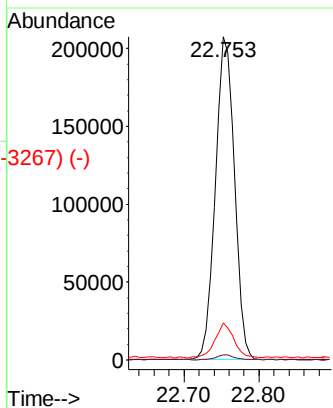
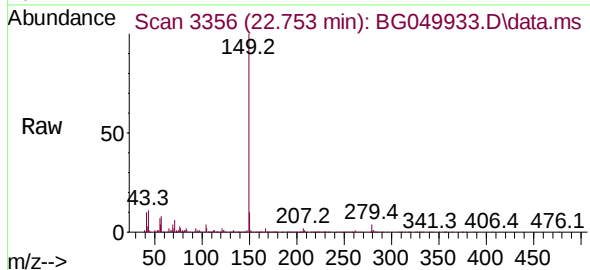




Di-n-octyl phthalate
 Concen: 45.719 ng
 RT: 22.753 min Scan# 3356
 Delta R.T. -0.008 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

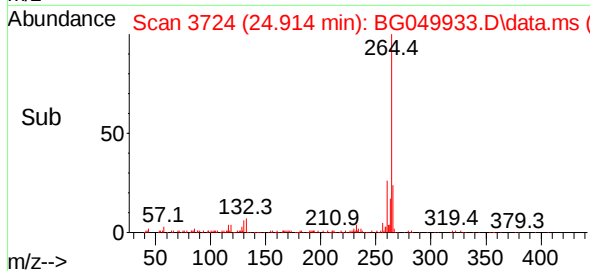
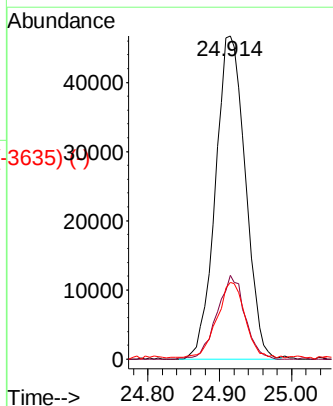
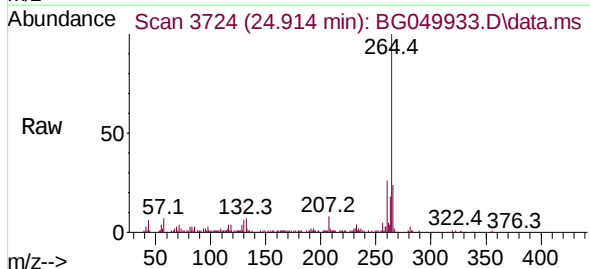
Instrument :
 BNA_G
 ClientSampleId :
 PB138637BS

Tgt Ion:	149	Resp:	363602
Ion Ratio	Lower	Upper	
149	100		
167	1.7	1.4	2.2
43	10.6	8.6	12.8

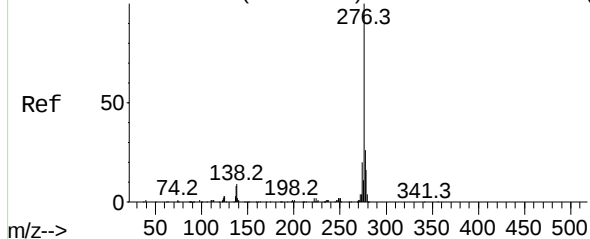


Perylene-d12
 Concen: 20.000 ng
 RT: 24.914 min Scan# 3724
 Delta R.T. -0.008 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

Tgt Ion:	264	Resp:	134471
Ion Ratio	Lower	Upper	
264	100		
260	25.9	19.4	29.2
265	23.7	16.9	25.3



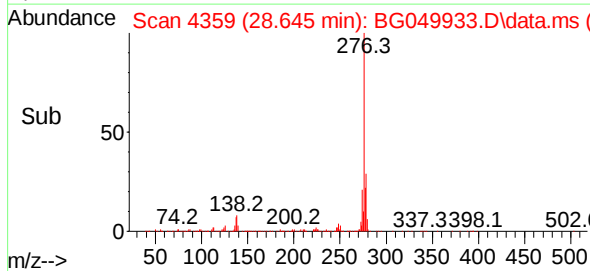
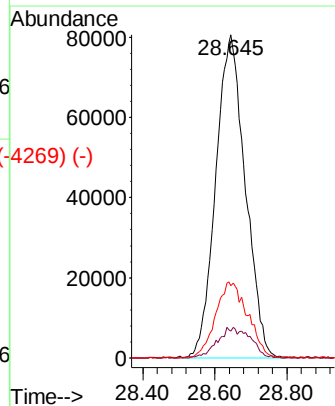
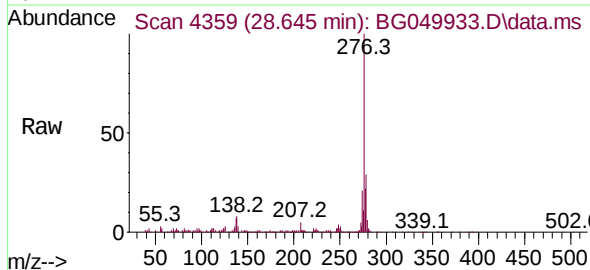
Abundance Scan 4378 (28.759 min): BG049620.D\data.ms (-4357) (-)



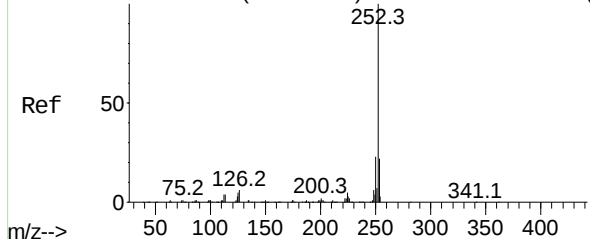
Indeno(1,2,3-cd)pyrene
Concen: 47.407 ng
RT: 28.645 min Scan# 4359
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	4.6	5.1	7.7#
277	25.6	19.8	29.6

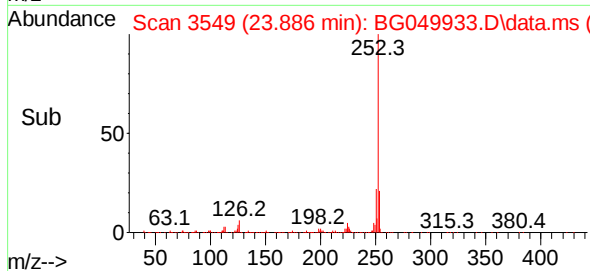
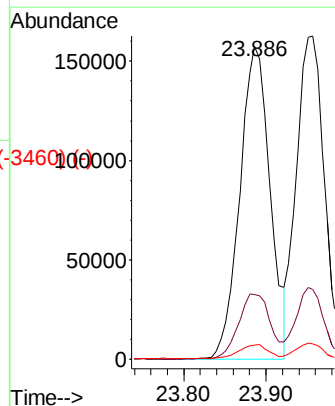
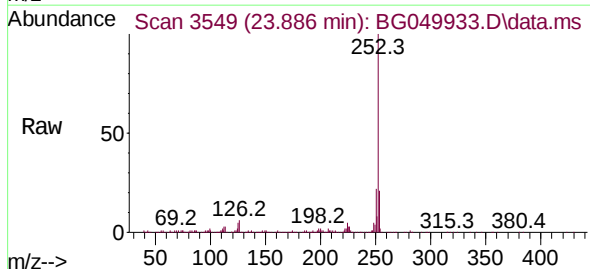


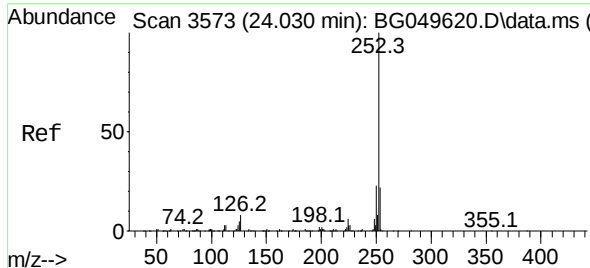
Abundance Scan 3561 (23.960 min): BG049620.D\data.ms (-3548) (-)



Benzo(b)fluoranthene
Concen: 45.439 ng
RT: 23.886 min Scan# 3549
Delta R.T. -0.008 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.7	16.2	24.4
125	4.5	3.0	4.4#

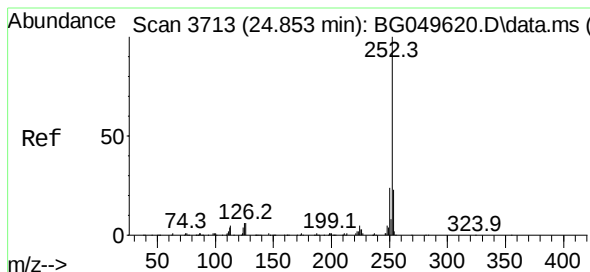
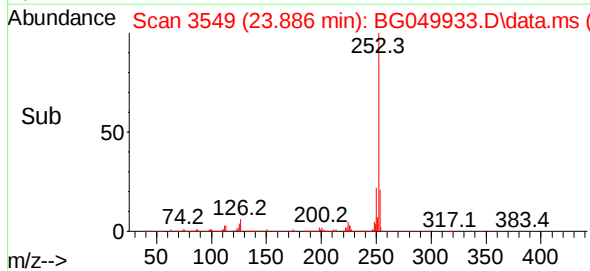
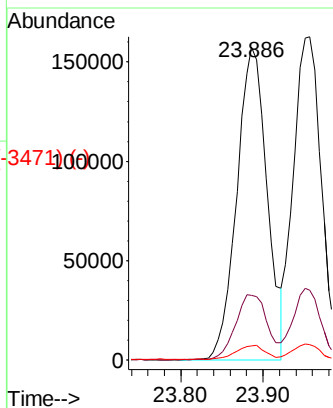
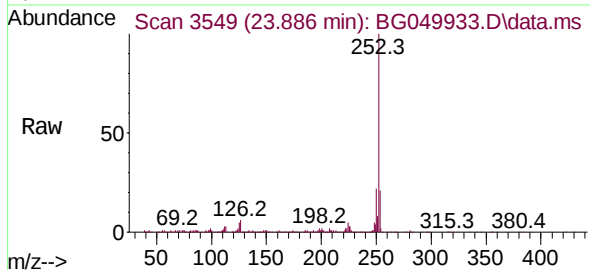




Benzo(k)fluoranthene
 Concen: 48.714 ng
 RT: 23.886 min Scan# 3549
 Delta R.T. -0.072 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

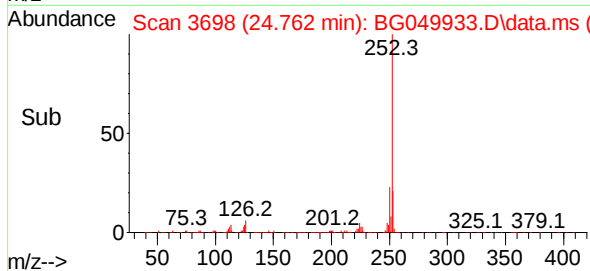
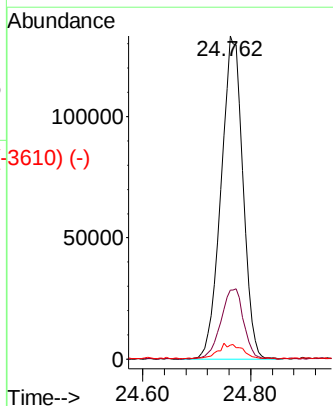
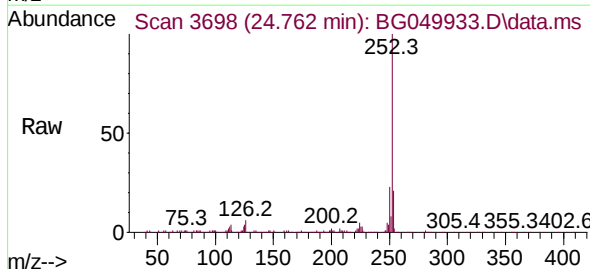
Instrument :
 BNA_G
 ClientSampleId :
 PB138637BS

Tgt Ion:	252	Resp:	400744
Ion Ratio	Lower	Upper	
252	100		
253	20.7	18.0	27.0
125	4.5	3.1	4.7

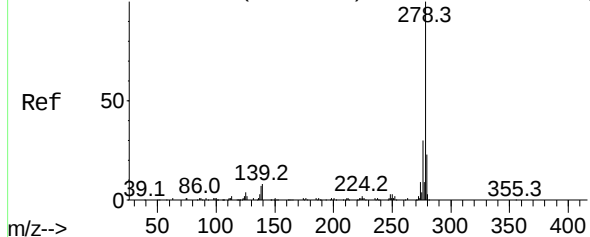


Benzo(a)pyrene
 Concen: 47.570 ng
 RT: 24.762 min Scan# 3698
 Delta R.T. -0.013 min
 Lab File: BG049933.D
 Acq: 23 Aug 2021 14:38

Tgt Ion:	252	Resp:	379675
Ion Ratio	Lower	Upper	
252	100		
253	21.3	16.6	25.0
125	4.3	3.5	5.3



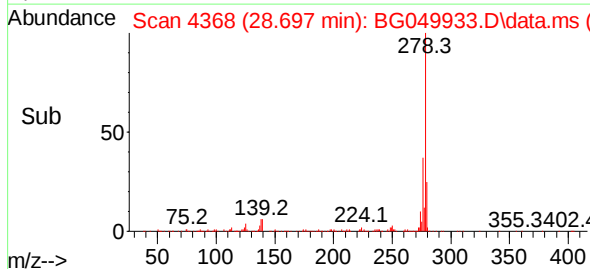
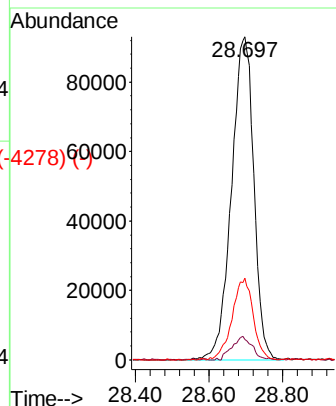
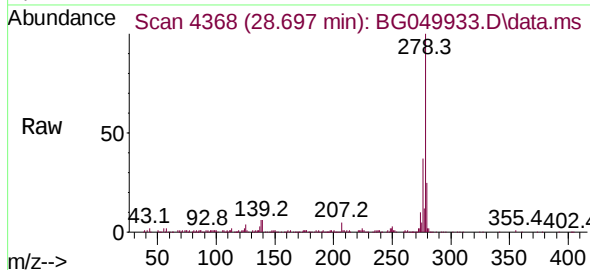
Abundance Scan 4388 (28.818 min): BG049620.D\data.ms (-4392) (-)



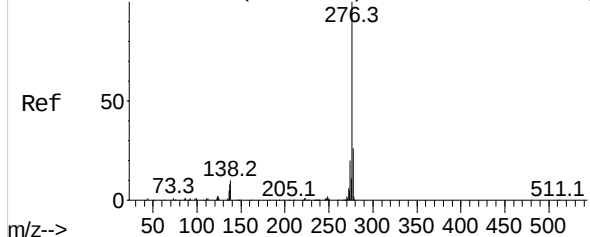
Dibenzo(a,h)anthracene
Concen: 47.884 ng
RT: 28.697 min Scan# 4368
Delta R.T. -0.002 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Instrument :
BNA_G
ClientSampleId :
PB138637BS

Tgt Ion:	278	Resp:	391313
Ion	Ratio	Lower	Upper
278	100		
139	6.4	4.6	6.8
279	25.4	17.9	26.9



Abundance Scan 4577 (29.928 min): BG049620.D\data.ms (-4592) (-)



Benzo(g,h,i)perylene
Concen: 47.638 ng
RT: 29.802 min Scan# 4556
Delta R.T. -0.013 min
Lab File: BG049933.D
Acq: 23 Aug 2021 14:38

Tgt Ion:	276	Resp:	381395
Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.4	27.6
138	9.0	7.0	10.6

