Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050567.D
Acq On : 13 Oct 2021 12:31
Operator : CG/JU
Sample : PB139688BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139688BS

Quant Time: Oct 13 15:11:53 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 15:51:01 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.258	152	40044	20.000	ng		0.00
21) Naphthalene-d8	11.085	136	178631	20.000	ng		# 0.00
39) Acenaphthene-d10	14.880	164	122655	20.000	ng		0.00
64) Phenanthrene-d10	17.624	188	287396	20.000	ng		# 0.00
76) Chrysene-d12	21.925	240	251389	20.000	ng		# 0.00
86) Perylene-d12	25.338	264	253019	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.797	112	337022	125.869	ng		0.00
7) Phenol-d6	7.401	99	465035	119.958	ng		0.00
23) Nitrobenzene-d5	9.434	82	322559	74.750	ng		0.00
42) 2,4,6-Tribromophenol	16.361	330	139470	119.214	ng		0.00
45) 2-Fluorobiphenyl	13.505	172	604165	74.134	ng		0.00
79) Terphenyl-d14	20.209	244	1005894	77.979	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.652	88	41528	29.946	ng		93
3) Pyridine	4.058	79	98656	26.042	ng	#	91
4) n-Nitrosodimethylamine	3.975	42	70086	39.258	ng	#	46
6) Aniline	7.577	93	176737	39.240	ng		93
8) 2-Chlorophenol	7.818	128	122006	47.325	ng		88
9) Benzaldehyde	7.389	77	95415	38.903	ng		91
10) Phenol	7.430	94	172692	45.816	ng		87
11) bis(2-Chloroethyl)ether	7.665	93	121390	41.262	ng		83
12) 1,3-Dichlorobenzene	8.147	146	122201	41.063	ng		95
13) 1,4-Dichlorobenzene	8.294	146	122049	40.680	ng		97
14) 1,2-Dichlorobenzene	8.617	146	118573	41.377	ng		94
15) Benzyl Alcohol	8.494	79	142429	46.492	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.781	45	206146	42.966	ng		86
17) 2-Methylphenol	8.693	107	119599	48.223	ng		92
18) Hexachloroethane	9.351	117	47846	42.136	ng		91
19) n-Nitroso-di-n-propyla...	9.063	70	120469	42.635	ng	#	92
20) 3+4-Methylphenols	9.022	107	165502	47.410	ng		98
22) Acetophenone	9.081	105	195525	38.501	ng	#	98
24) Nitrobenzene	9.475	77	173697	40.482	ng		95
25) Isophorone	9.998	82	309436	40.428	ng	#	95
26) 2-Nitrophenol	10.192	139	67920	43.110	ng	#	93
27) 2,4-Dimethylphenol	10.233	122	130535	47.956	ng		93
28) bis(2-Chloroethoxy)met...	10.474	93	171126	39.102	ng		93
29) 2,4-Dichlorophenol	10.720	162	123480	44.508	ng		96
30) 1,2,4-Trichlorobenzene	10.944	180	119787	38.010	ng		99
31) Naphthalene	11.137	128	382311	39.984	ng		99
32) Benzoic acid	10.368	122	79412	39.310	ng	#	82
33) 4-Chloroaniline	11.237	127	113421	28.272	ng		98
34) Hexachlorobutadiene	11.408	225	74768	37.790	ng		97
35) Caprolactam	12.007	113	27044	25.470	ng	#	59
36) 4-Chloro-3-methylphenol	12.336	107	154616	44.588	ng	#	88
37) 2-Methylnaphthalene	12.724	142	278292	42.183	ng		93
38) 1-Methylnaphthalene	12.941	142	258235	40.366	ng		92
40) 1,2,4,5-Tetrachloroben...	13.082	216	137565	37.980	ng		96
41) Hexachlorocyclopentadiene	13.059	237	181348	86.632	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050567.D
Acq On : 13 Oct 2021 12:31
Operator : CG/JU
Sample : PB139688BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139688BS

Quant Time: Oct 13 15:11:53 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 15:51:01 2021
Response via : Initial Calibration

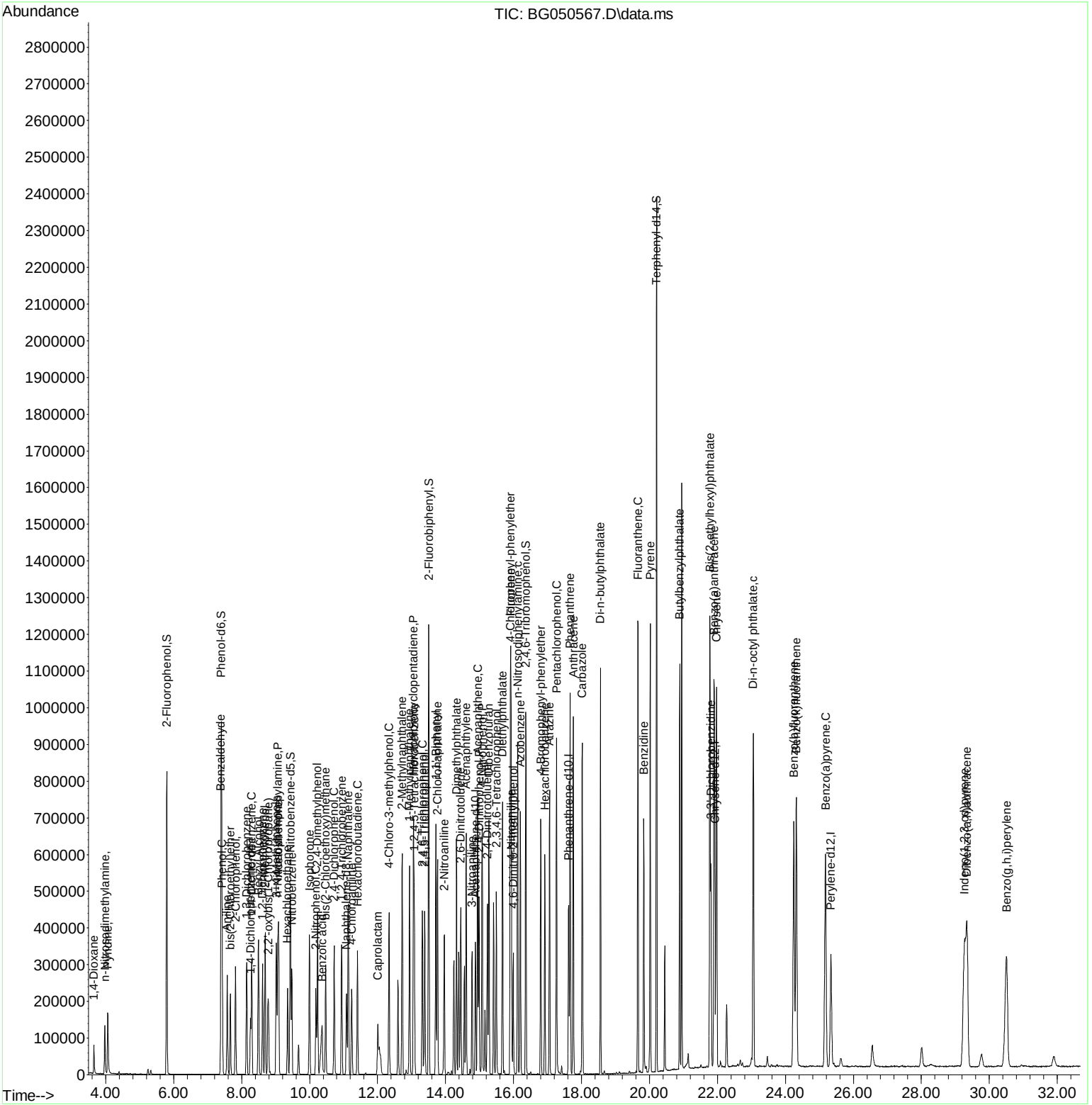
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.317	196	104614	40.987	ng		94
44) 2,4,5-Trichlorophenol	13.388	196	113380	42.488	ng		91
46) 1,1'-Biphenyl	13.717	154	346023	38.677	ng		95
47) 2-Chloronaphthalene	13.764	162	276304	40.221	ng		99
48) 2-Nitroaniline	13.964	65	122412	44.795	ng		96
49) Acenaphthylene	14.604	152	464722	41.287	ng		96
50) Dimethylphthalate	14.322	163	386845	41.726	ng		99
51) 2,6-Dinitrotoluene	14.445	165	84050	45.262	ng		94
52) Acenaphthene	14.945	154	275626	38.106	ng		92
53) 3-Nitroaniline	14.780	138	73679	33.544	ng		92
54) 2,4-Dinitrophenol	14.986	184	98259	85.295	ng		88
55) Dibenzofuran	15.274	168	442986	39.600	ng		97
56) 4-Nitrophenol	15.080	139	157814	89.318	ng	#	80
57) 2,4-Dinitrotoluene	15.233	165	120302	45.963	ng		94
58) Fluorene	15.920	166	355810	41.409	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.491	232	96172	41.373	ng		94
60) Diethylphthalate	15.673	149	414054	42.506	ng		97
61) 4-Chlorophenyl-phenyle...	15.908	204	189244	40.252	ng		98
62) 4-Nitroaniline	15.944	138	95723	41.887	ng	#	70
63) Azobenzene	16.202	77	460670	40.854	ng		83
65) 4,6-Dinitro-2-methylph...	15.991	198	67170	38.912	ng		84
66) n-Nitrosodiphenylamine	16.120	169	326020	39.924	ng		98
67) 4-Bromophenyl-phenylether	16.801	248	115105	39.746	ng		100
68) Hexachlorobenzene	16.919	284	116118	40.342	ng	#	91
69) Atrazine	17.060	200	139094	43.240	ng		98
70) Pentachlorophenol	17.266	266	152082	77.616	ng		96
71) Phenanthrene	17.665	178	616545	40.711	ng		97
72) Anthracene	17.759	178	624743	41.513	ng		98
73) Carbazole	18.024	167	592580	39.508	ng		99
74) Di-n-butylphthalate	18.558	149	747442	42.463	ng		97
75) Fluoranthene	19.663	202	767832	41.245	ng		96
77) Benzidine	19.833	184	368727	45.255	ng		97
78) Pyrene	20.021	202	763121	42.785	ng		97
80) Butylbenzylphthalate	20.891	149	326920	43.333	ng		95
81) Benzo(a)anthracene	21.901	228	682255	41.015	ng		100
82) 3,3'-Dichlorobenzidine	21.807	252	192317	34.886	ng	#	99
83) Chrysene	21.972	228	643772	41.144	ng		95
84) Bis(2-ethylhexyl)phtha...	21.778	149	473773	44.197	ng	#	97
85) Di-n-octyl phthalate	23.053	149	806671	45.118	ng		96
87) Indeno(1,2,3-cd)pyrene	29.269	276	756148	42.907	ng	#	93
88) Benzo(b)fluoranthene	24.246	252	691419	44.621	ng	#	94
89) Benzo(k)fluoranthene	24.322	252	666381	43.714	ng	#	96
90) Benzo(a)pyrene	25.180	252	669795	50.839	ng	#	94
91) Dibenzo(a,h)anthracene	29.340	278	634561	43.534	ng	#	91
92) Benzo(g,h,i)perylene	30.509	276	623369	43.665	ng	#	91

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

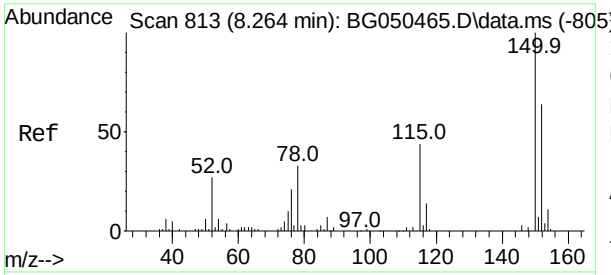
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050567.D
Acq On : 13 Oct 2021 12:31
Operator : CG/JU
Sample : PB139688BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB139688BS

Quant Time: Oct 13 15:11:53 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 15:51:01 2021
Response via : Initial Calibration



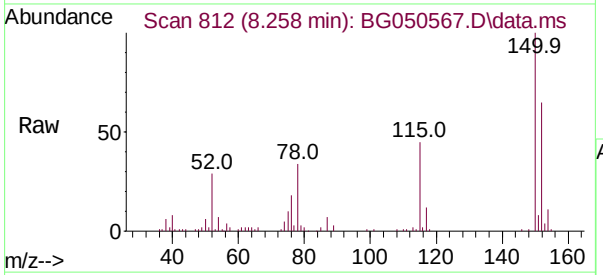
Instrument :
BNA_G
ClientSampleId :
PB139688BS

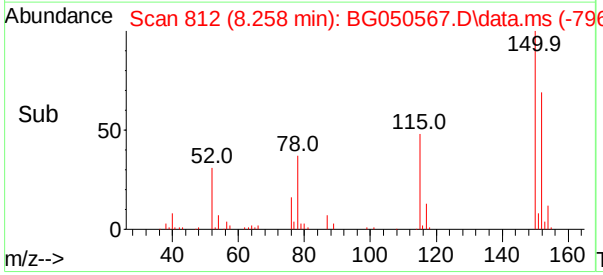


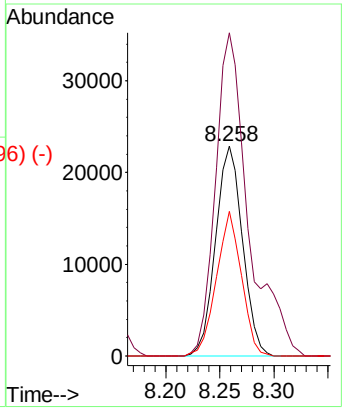
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.258 min Scan# 812
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

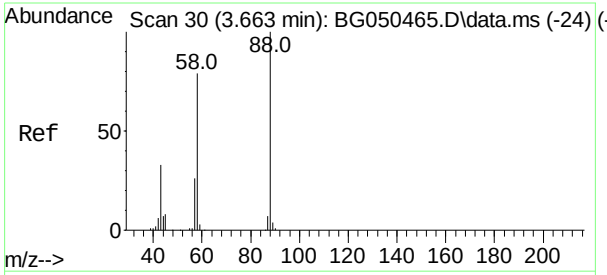
Tgt Ion:152 Resp: 40044

Ion	Ratio	Lower	Upper
152	100		
150	153.9	119.4	179.0
115	68.9	60.2	90.4





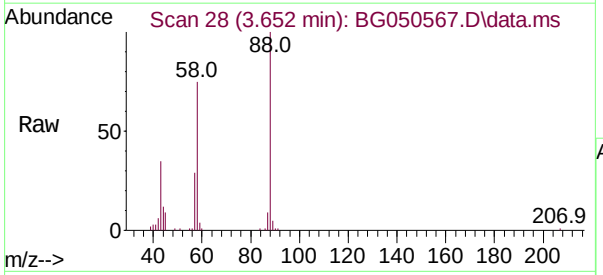


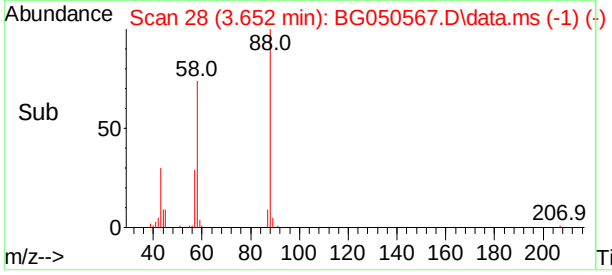


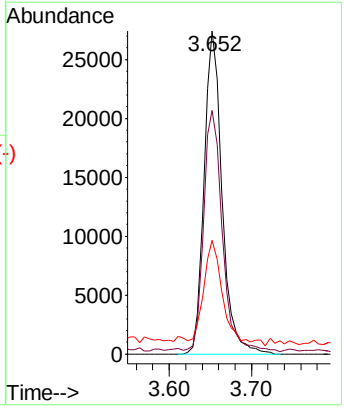
#2
1,4-Dioxane
Concen: 29.946 ng
RT: 3.652 min Scan# 28
Delta R.T. -0.011 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 88 Resp: 41528

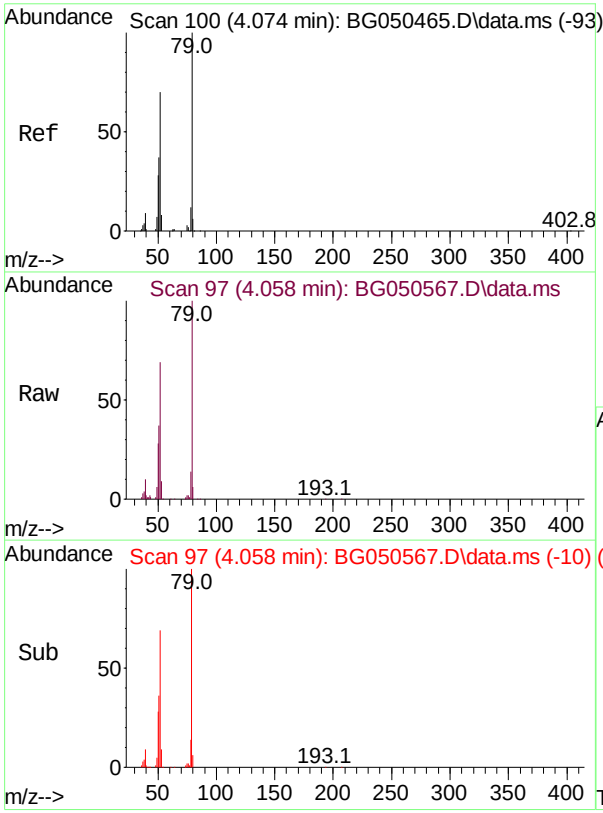
Ion	Ratio	Lower	Upper
88	100		
58	77.7	55.7	83.5
43	35.9	29.3	43.9







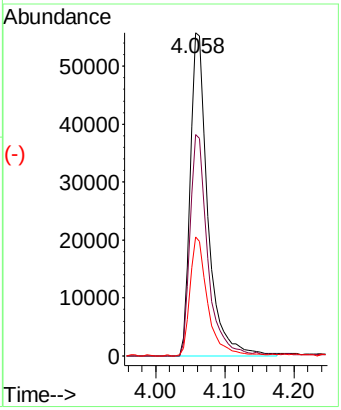
Instrument :
BNA_G
ClientSampleId :
PB139688BS

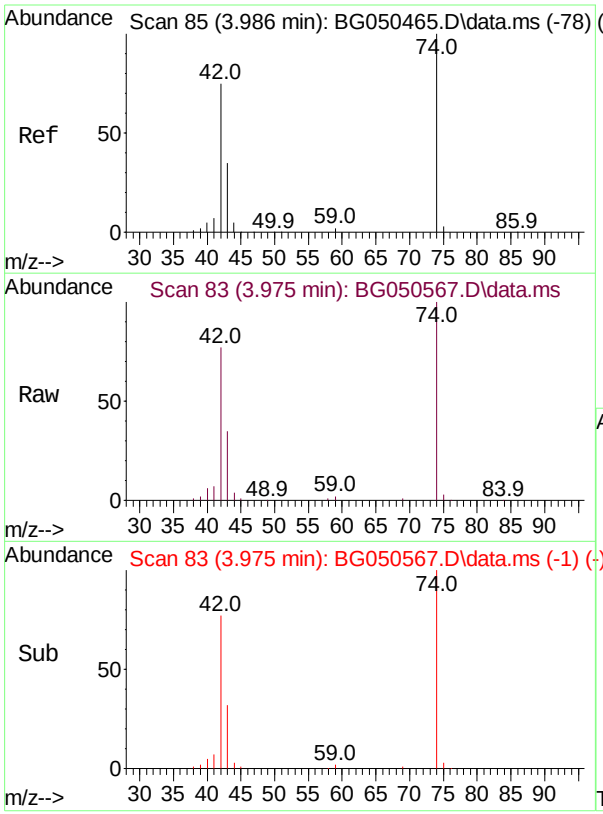


#3
Pyridine
Concen: 26.042 ng
RT: 4.058 min Scan# 97
Delta R.T. -0.017 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 79 Resp: 98656

Ion	Ratio	Lower	Upper
79	100		
52	68.5	58.4	87.6
51	36.9	37.0	55.6#

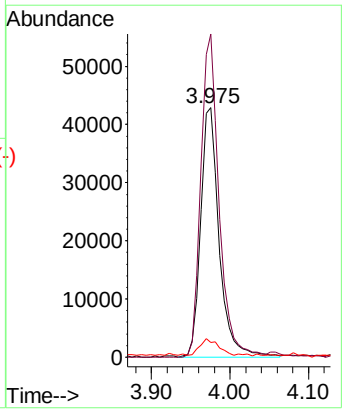




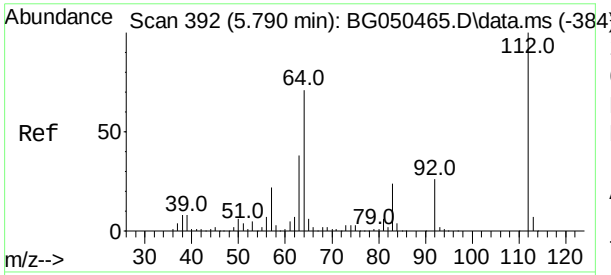
#4
n-Nitrosodimethylamine
Concen: 39.258 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.011 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 42 Resp: 70086

Ion	Ratio	Lower	Upper
42	100		
74	129.6	64.0	96.0#
44	5.8	2.7	4.1#



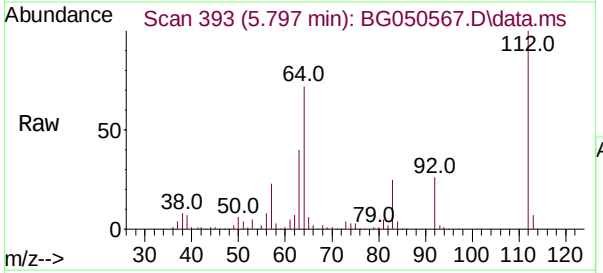
Instrument :
BNA_G
ClientSampleId :
PB139688BS

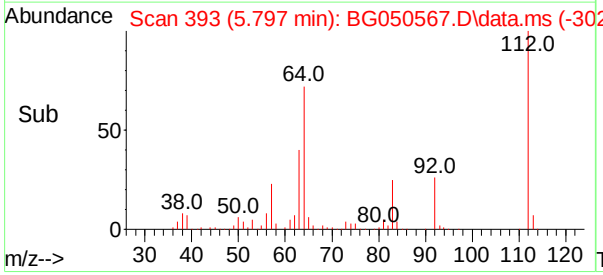


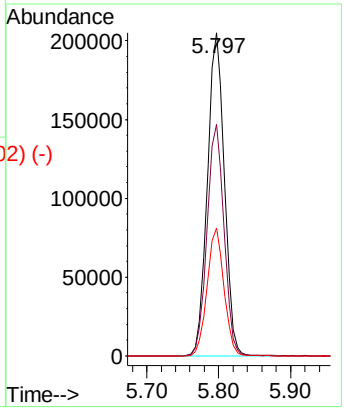
#5
2-Fluorophenol
Concen: 125.869 ng
RT: 5.797 min Scan# 393
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

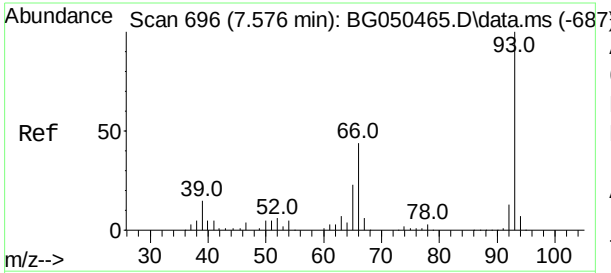
Tgt Ion:112 Resp: 337022

Ion	Ratio	Lower	Upper
112	100		
64	71.6	46.7	70.1#
63	39.5	35.3	52.9





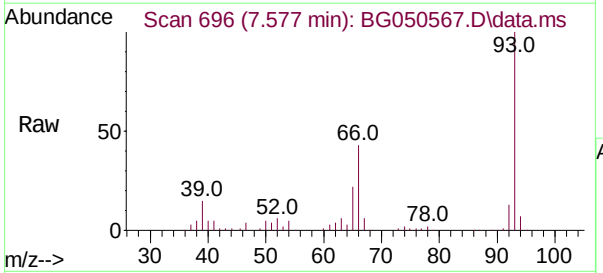


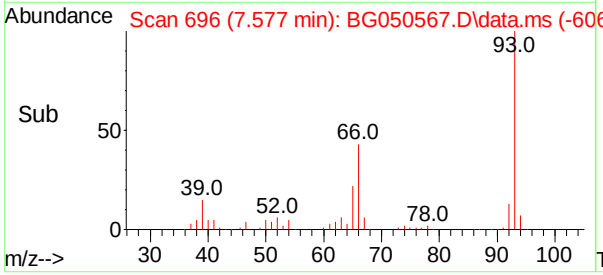


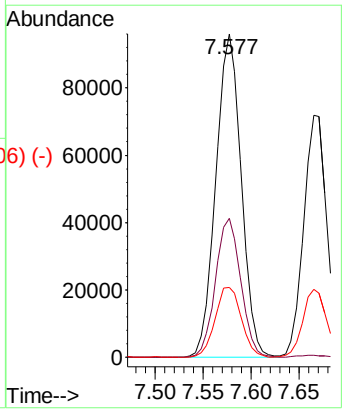
#6
Aniline
Concen: 39.240 ng
RT: 7.577 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 93 Resp: 176737

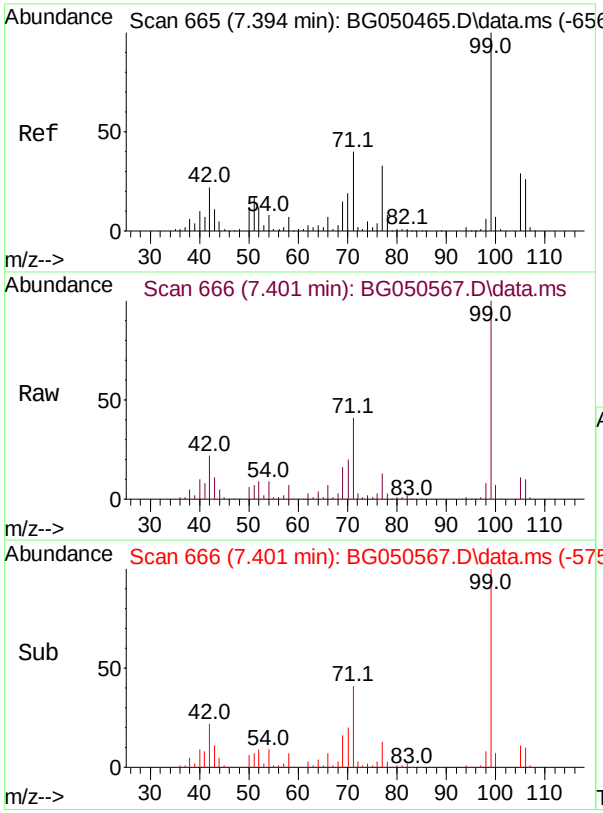
Ion	Ratio	Lower	Upper
93	100		
66	43.0	30.6	45.8
65	21.5	15.0	22.4







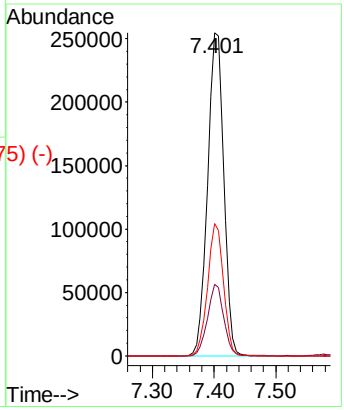
Instrument :
BNA_G
ClientSampleId :
PB139688BS

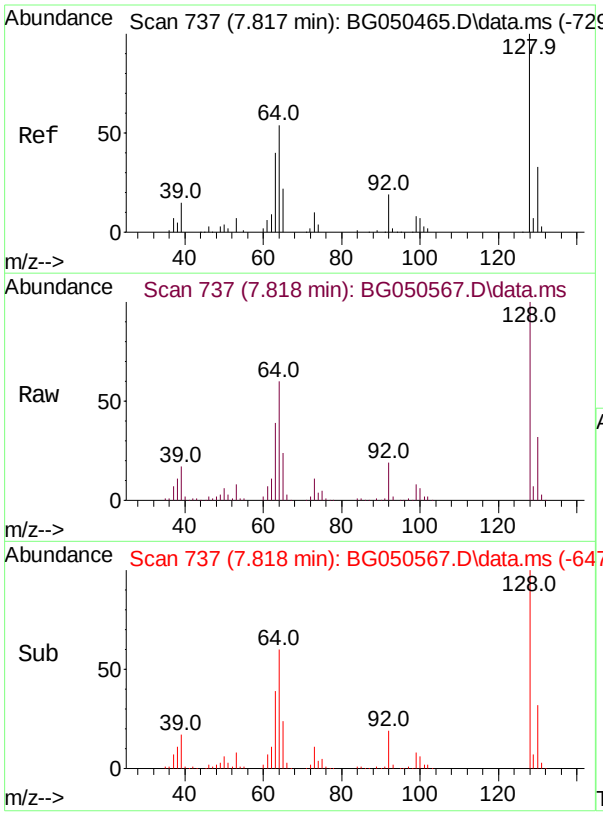


#7
Phenol-d6
Concen: 119.958 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 99 Resp: 465035

Ion	Ratio	Lower	Upper
99	100		
42	22.1	20.5	30.7
71	41.0	41.5	62.3#

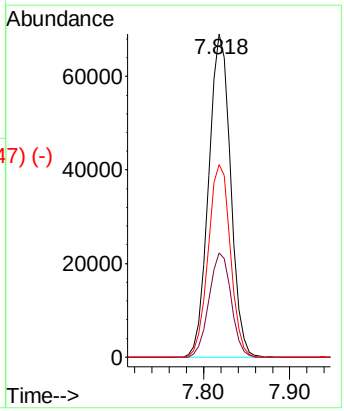




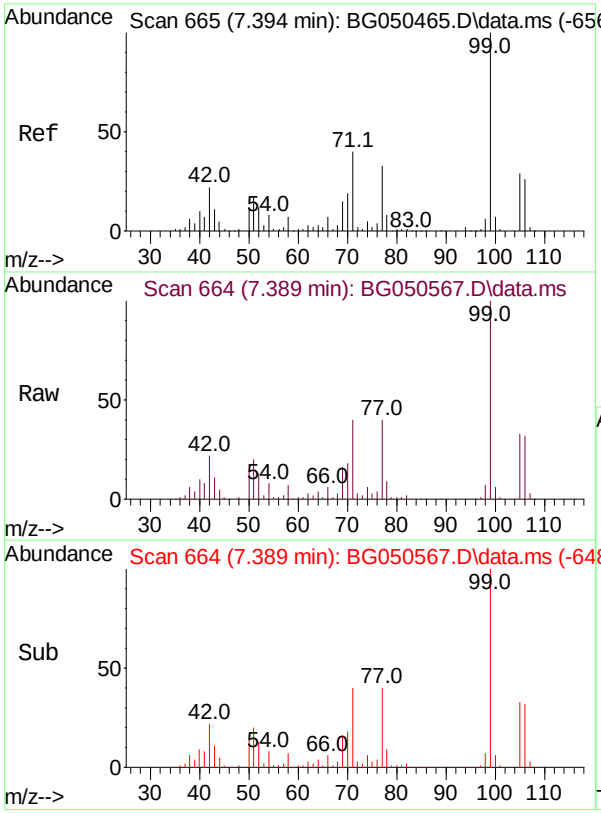
#8
2-Chlorophenol
Concen: 47.325 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:128 Resp: 122006

Ion	Ratio	Lower	Upper
128	100		
130	32.2	10.0	50.0
64	59.6	28.1	68.1



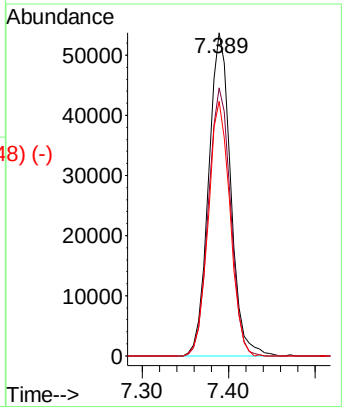
Instrument :
BNA_G
ClientSampleId :
PB139688BS

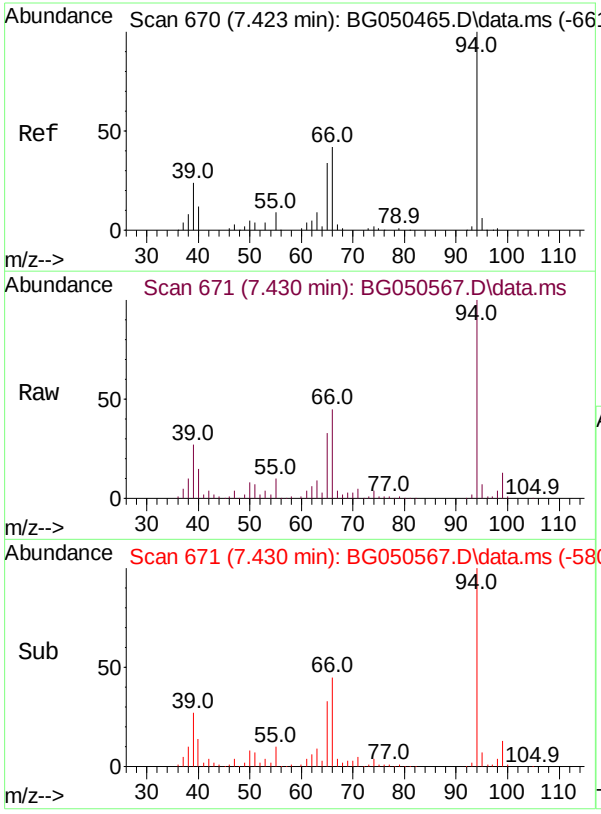


#9
Benzaldehyde
Concen: 38.903 ng
RT: 7.389 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 77 Resp: 95415

Ion	Ratio	Lower	Upper
77	100		
105	83.0	68.8	108.8
106	78.8	47.9	87.9

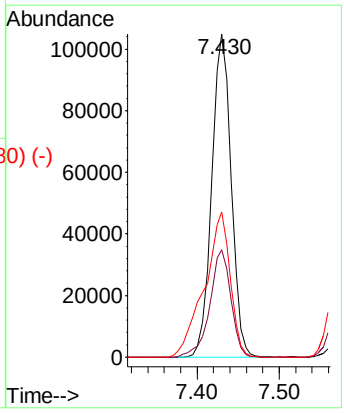




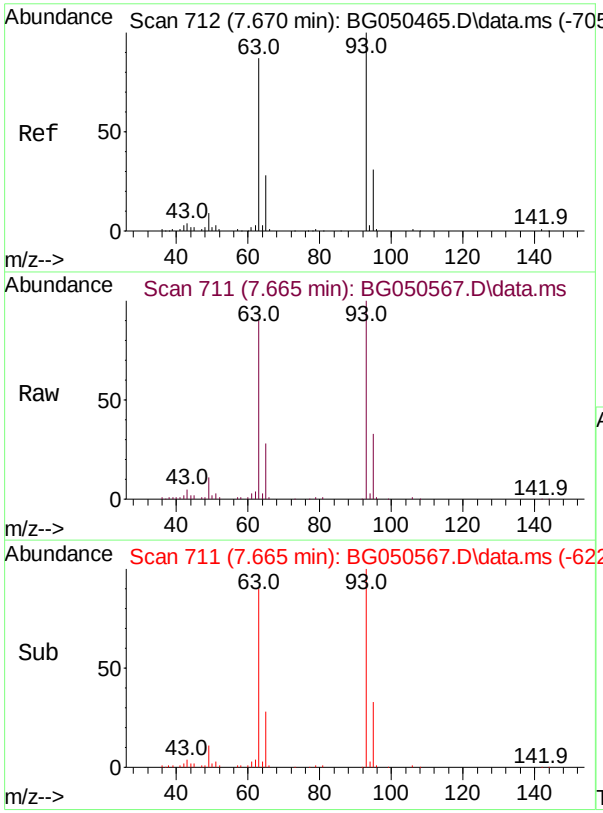
#10
Phenol
Concen: 45.816 ng
RT: 7.430 min Scan# 671
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 94 Resp: 172692

Ion	Ratio	Lower	Upper
94	100		
65	33.2	12.9	52.9
66	44.9	39.4	79.4



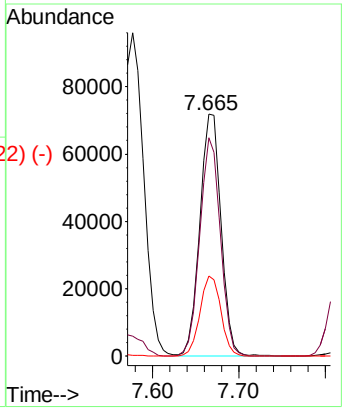
Instrument :
BNA_G
ClientSampleId :
PB139688BS

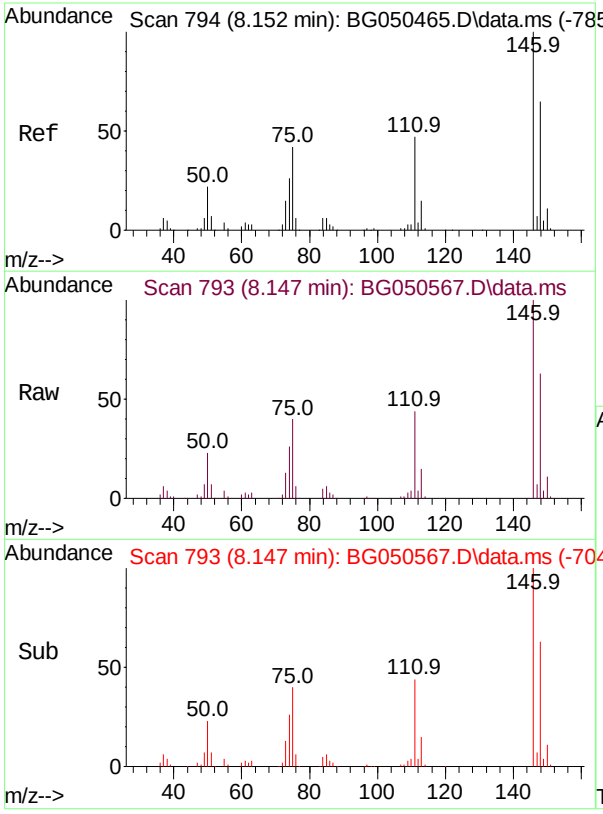


#11
bis(2-Chloroethyl)ether
Concen: 41.262 ng
RT: 7.665 min Scan# 711
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 93 Resp: 121390

Ion	Ratio	Lower	Upper
93	100		
63	90.2	50.4	90.4
95	33.2	15.3	55.3

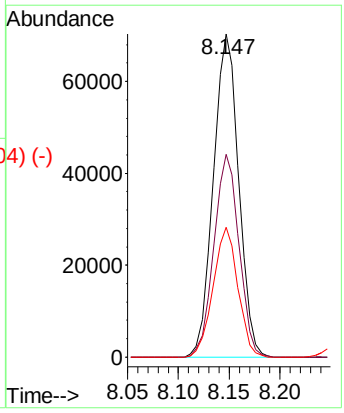




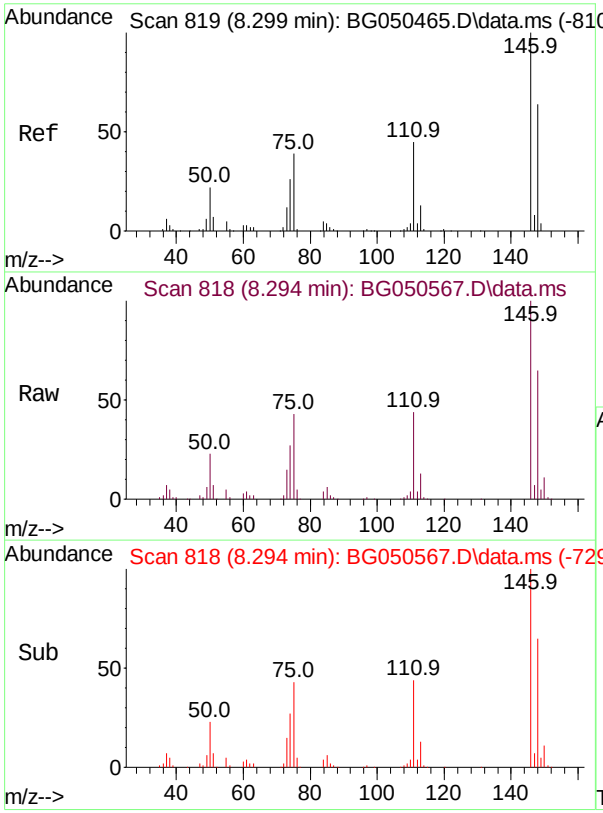
#12
1,3-Dichlorobenzene
Concen: 41.063 ng
RT: 8.147 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:146 Resp: 122201

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.6	78.8
75	40.3	35.7	53.5



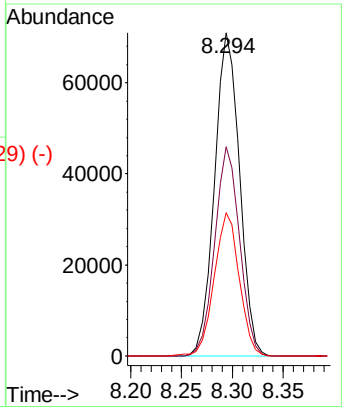
Instrument :
BNA_G
ClientSampleId :
PB139688BS

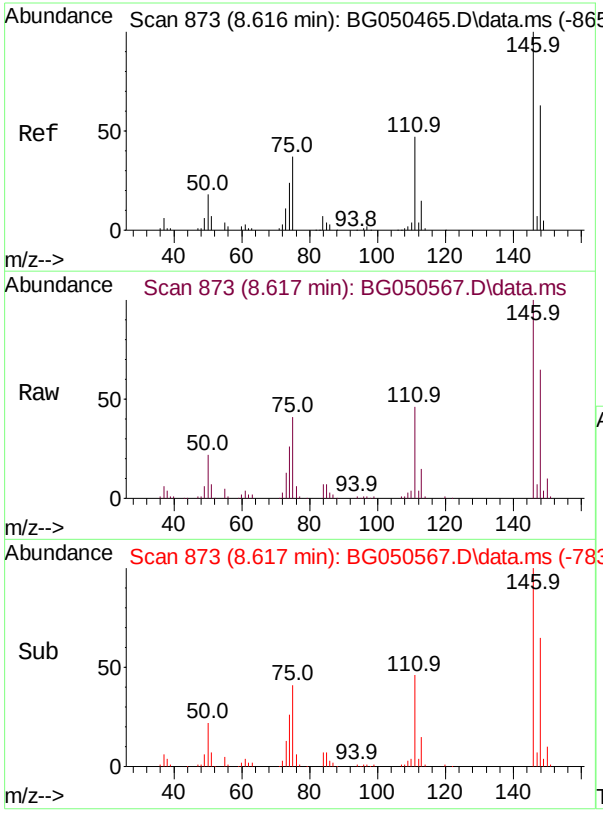


#18
1,4-Dichlorobenzene
Concen: 40.680 ng
RT: 8.294 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:146 Resp: 122049

Ion	Ratio	Lower	Upper
146	100		
148	64.7	54.0	81.0
111	44.3	34.3	51.5

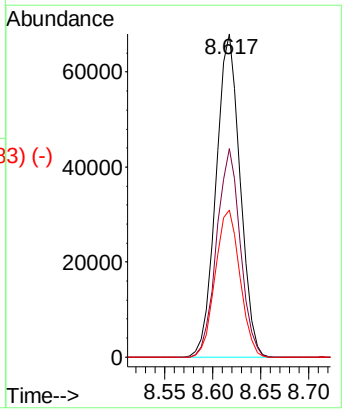




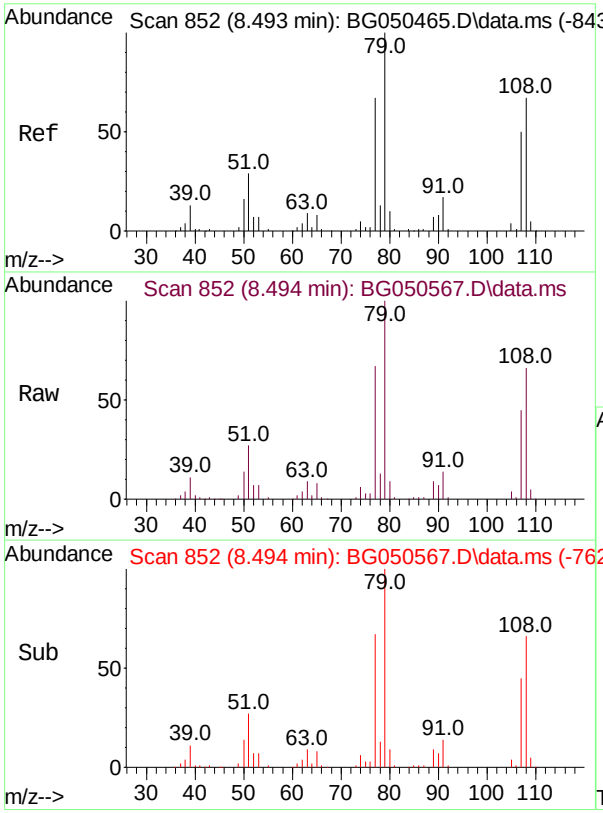
#14
1,2-Dichlorobenzene
Concen: 41.377 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:146 Resp: 118573

Ion	Ratio	Lower	Upper
146	100		
148	64.6	47.5	71.3
111	45.6	39.1	58.7



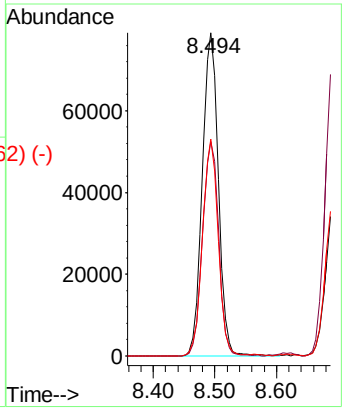
Instrument :
BNA_G
ClientSampleId :
PB139688BS

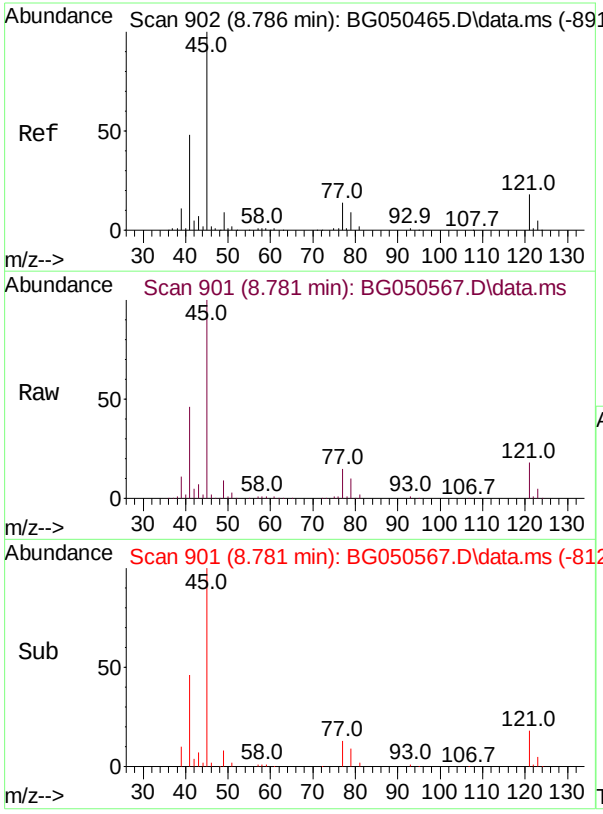


#15
Benzyl Alcohol
Concen: 46.492 ng
RT: 8.494 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 79 Resp: 142429

Ion	Ratio	Lower	Upper
79	100		
108	66.2	48.2	72.4
77	67.0	57.3	85.9

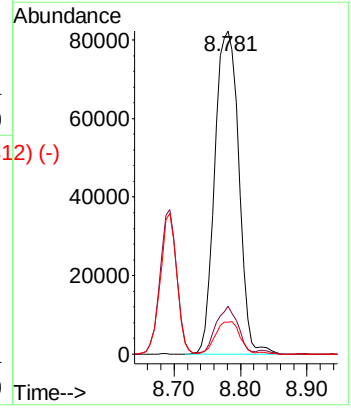




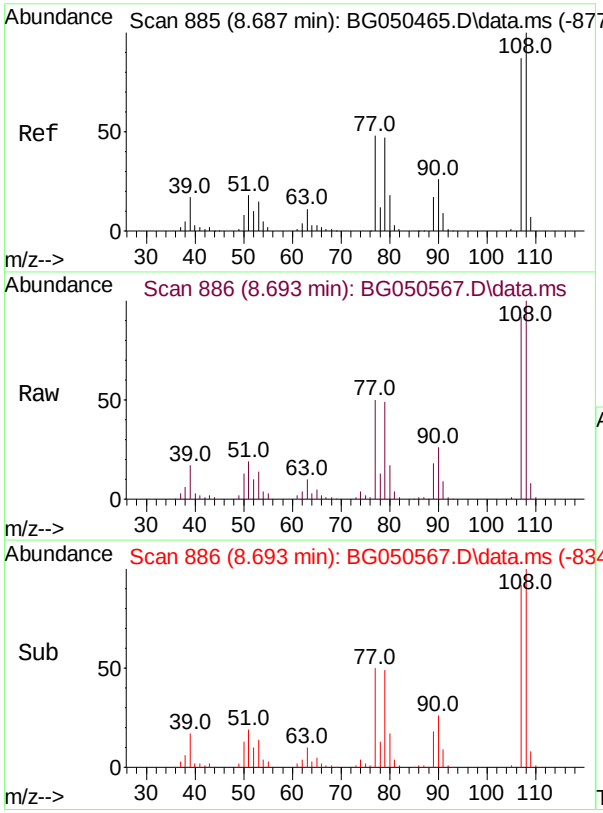
#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.966 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 45 Resp: 206146

Ion	Ratio	Lower	Upper
45	100		
77	14.8	2.2	42.2
79	9.8	0.0	34.3



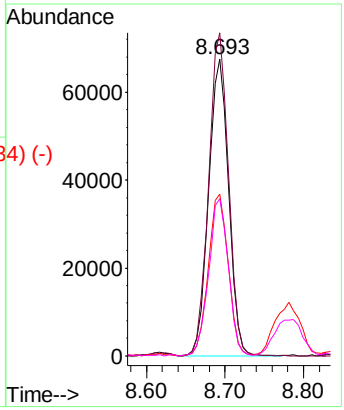
Instrument :
BNA_G
ClientSampleId :
PB139688BS

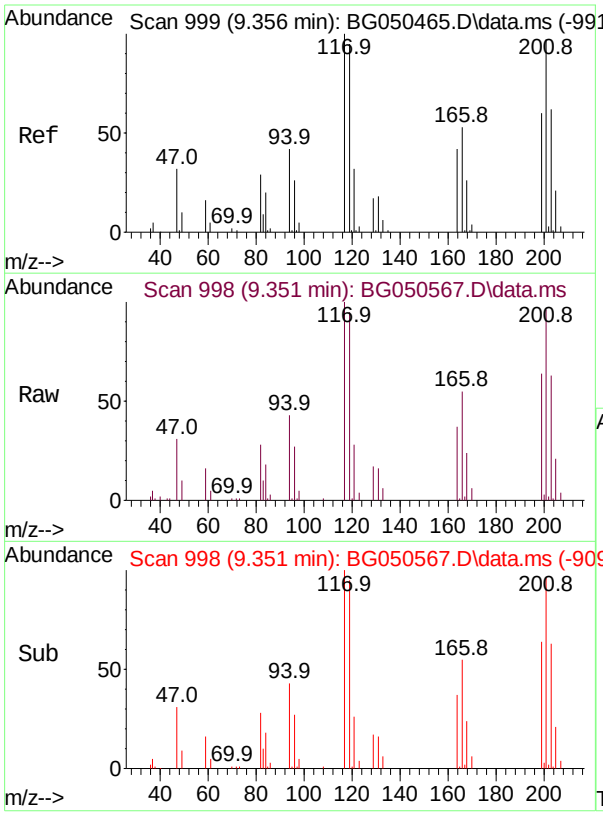


#17
2-Methylphenol
Concen: 48.223 ng
RT: 8.693 min Scan# 886
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:107 Resp: 119599

Ion	Ratio	Lower	Upper
107	100		
108	108.8	84.6	127.0
77	54.5	50.7	76.1
79	53.0	49.4	74.0

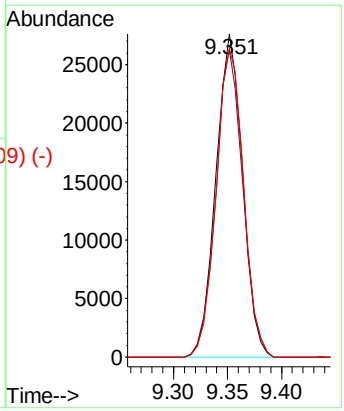




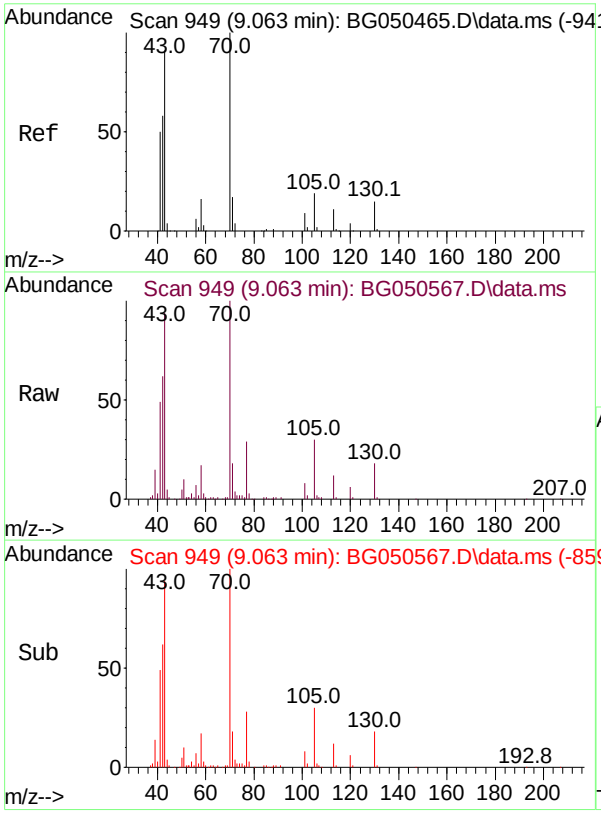
#18
Hexachloroethane
Concen: 42.136 ng
RT: 9.351 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:117 Resp: 47846

Ion	Ratio	Lower	Upper
117	100		
119	95.3	74.4	111.6
201	95.6	88.6	133.0



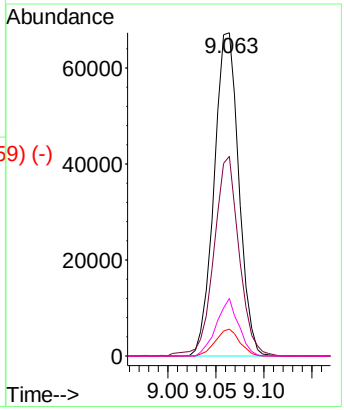
Instrument :
BNA_G
ClientSampleId :
PB139688BS

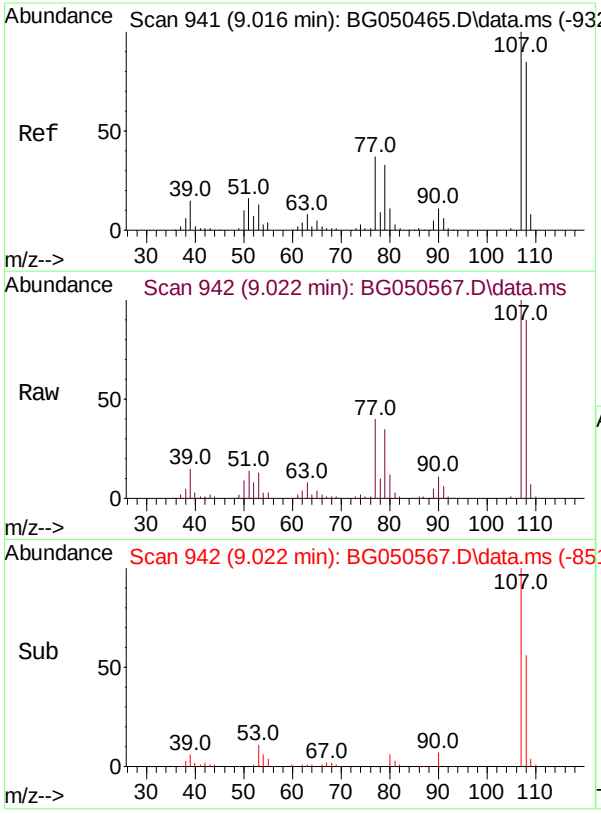


#19
n-Nitroso-di-n-propylamine
Concen: 42.635 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 70 Resp: 120469

Ion	Ratio	Lower	Upper
70	100		
42	61.8	54.5	81.7
101	8.3	9.0	13.6#
130	17.8	17.0	25.6

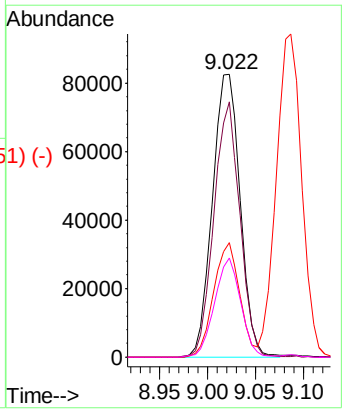




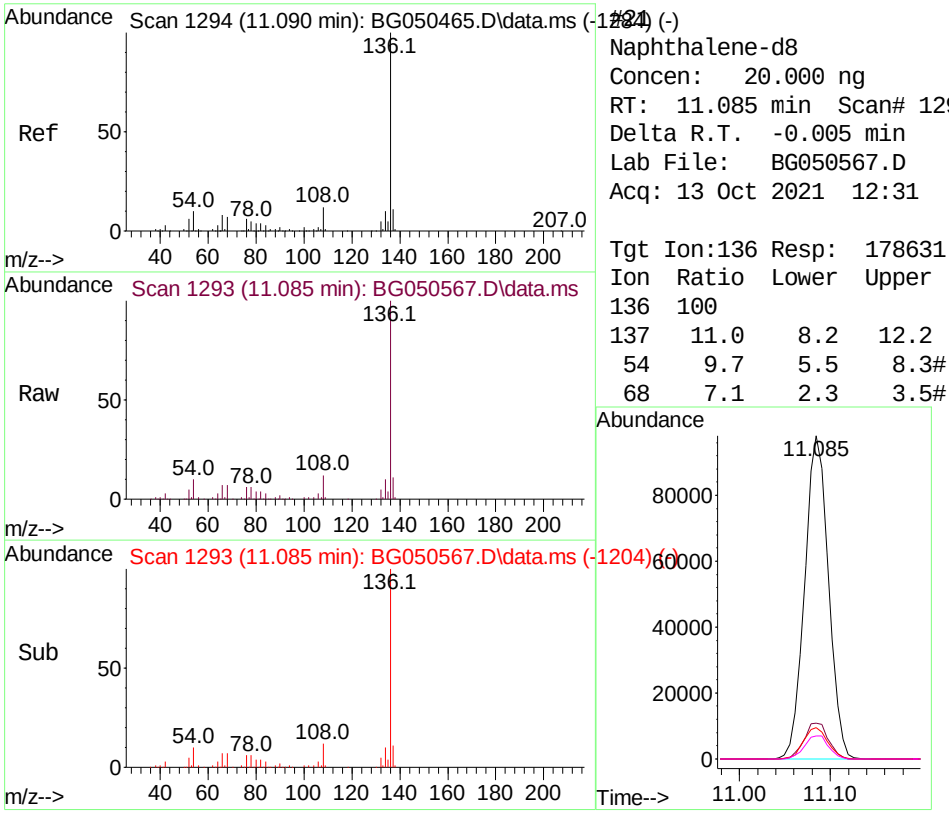
#20
3+4-Methylphenols
Concen: 47.410 ng
RT: 9.022 min Scan# 942
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:107 Resp: 165502

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.3	109.3
77	40.5	25.2	65.2
79	35.2	15.1	55.1



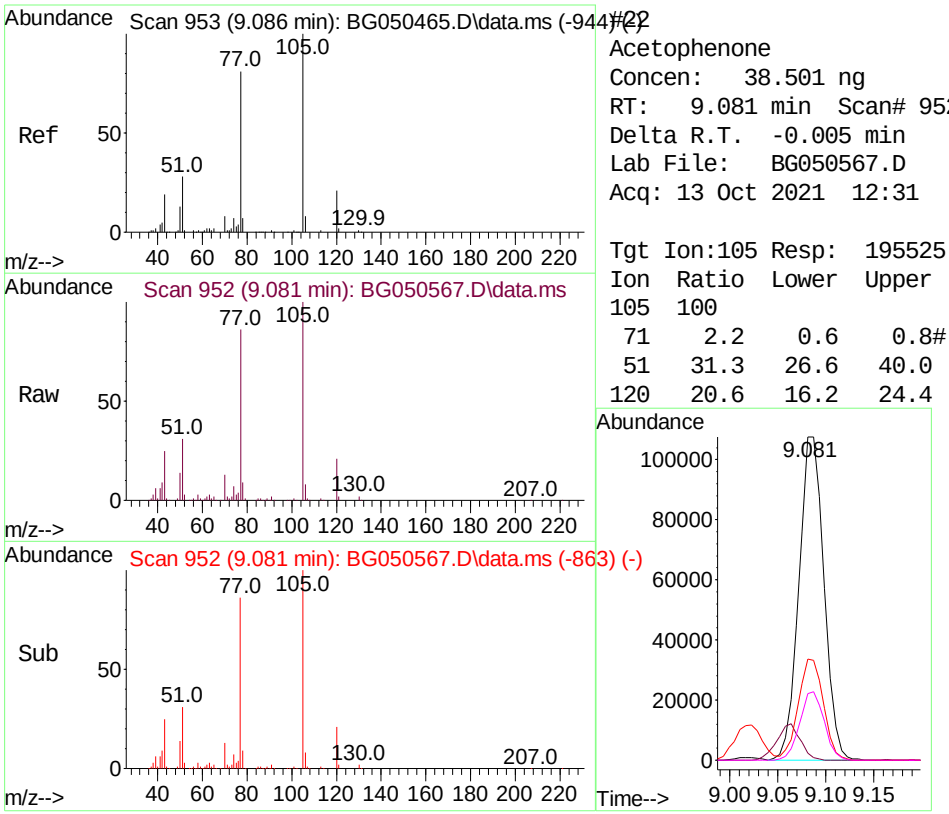
Instrument :
BNA_G
ClientSampleId :
PB139688BS



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.085 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:136 Resp: 178631

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.2	12.2
54	9.7	5.5	8.3#
68	7.1	2.3	3.5#

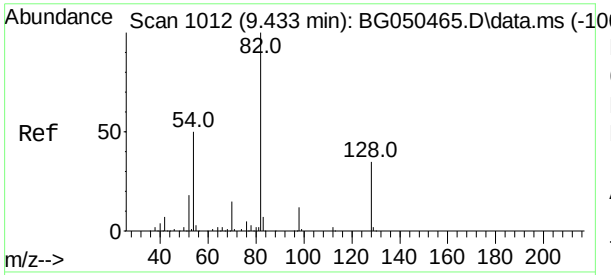


#22
Acetophenone
Concen: 38.501 ng
RT: 9.081 min Scan# 952
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:105 Resp: 195525

Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.6	0.8#
51	31.3	26.6	40.0
120	20.6	16.2	24.4

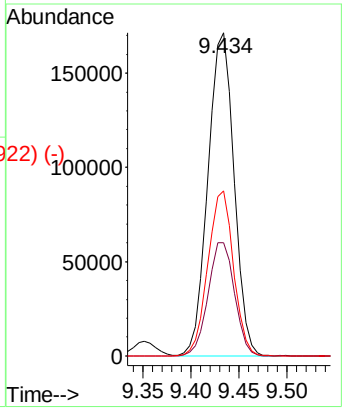
Instrument :
BNA_G
ClientSampleId :
PB139688BS

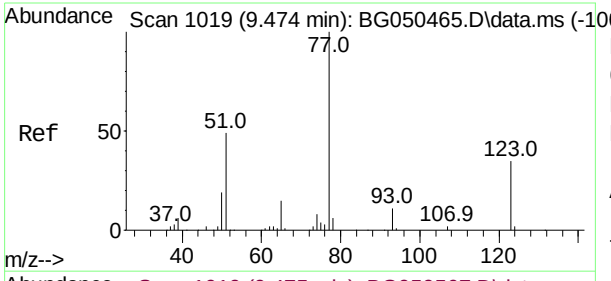


#23
Nitrobenzene-d5
Concen: 74.750 ng
RT: 9.434 min Scan# 1012
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 82 Resp: 322559

Ion	Ratio	Lower	Upper
82	100		
128	35.1	29.8	44.6
54	51.1	45.8	68.8

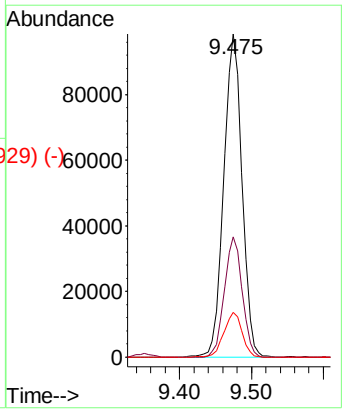




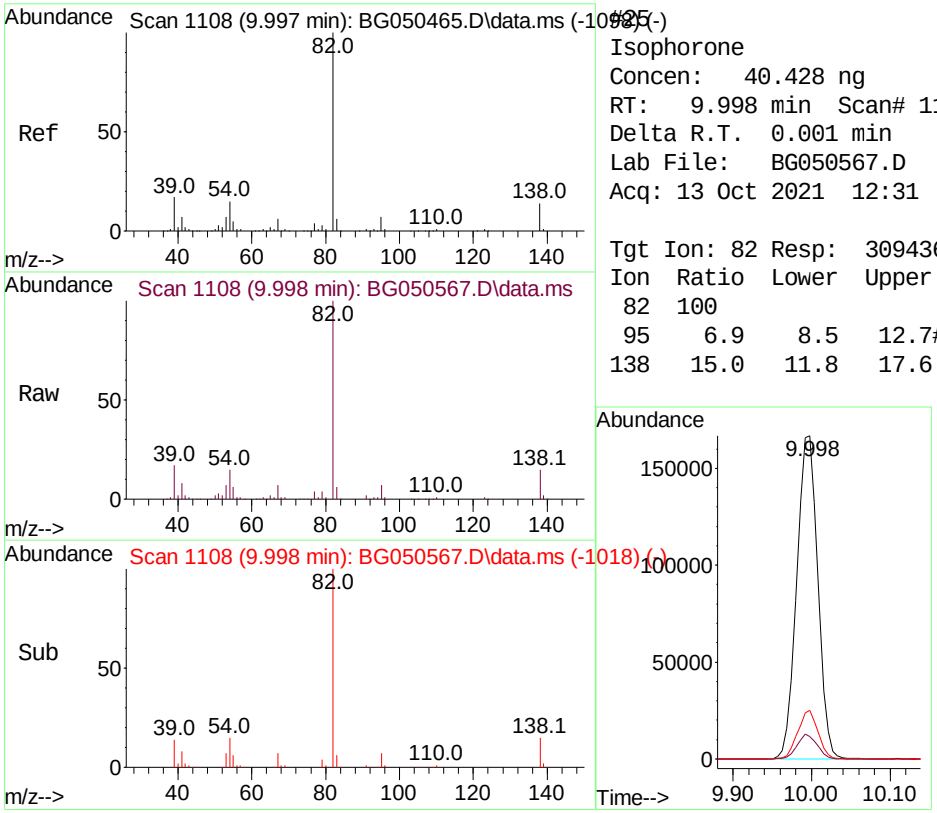
#24
Nitrobenzene
Concen: 40.482 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 77 Resp: 173697

Ion	Ratio	Lower	Upper
77	100		
123	37.3	27.5	41.3
65	13.9	12.6	18.8



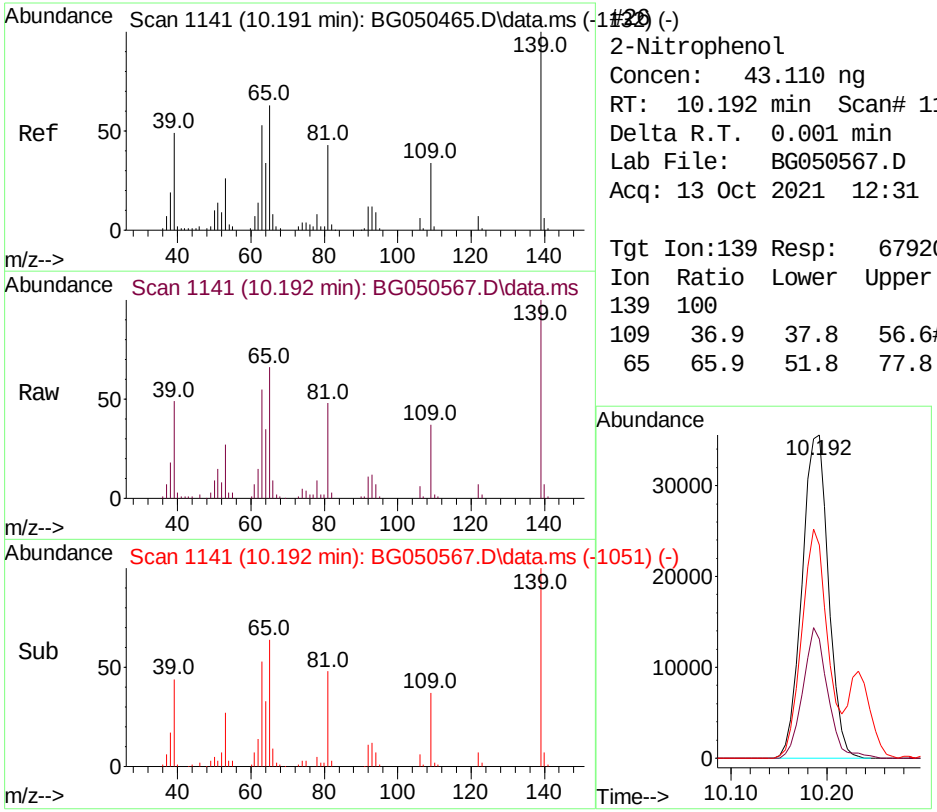
Instrument :
BNA_G
ClientSampleId :
PB139688BS



#25
Isophorone
Concen: 40.428 ng
RT: 9.998 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 82 Resp: 309436

Ion	Ratio	Lower	Upper
82	100		
95	6.9	8.5	12.7#
138	15.0	11.8	17.6

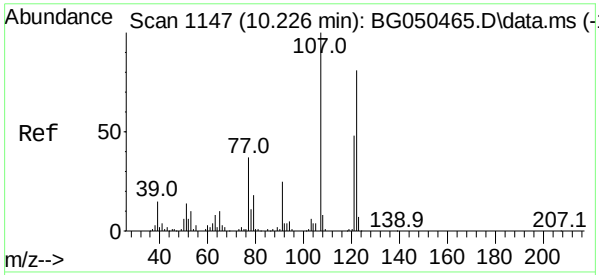


#26
2-Nitrophenol
Concen: 43.110 ng
RT: 10.192 min Scan# 1141
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:139 Resp: 67920

Ion	Ratio	Lower	Upper
139	100		
109	36.9	37.8	56.6#
65	65.9	51.8	77.8

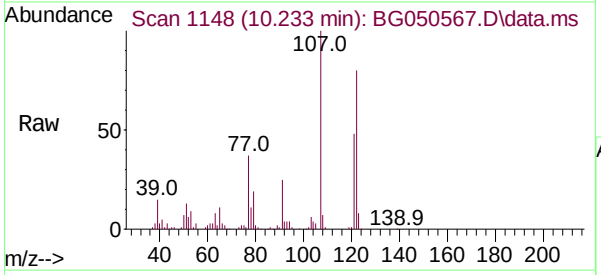
Instrument :
BNA_G
ClientSampleId :
PB139688BS

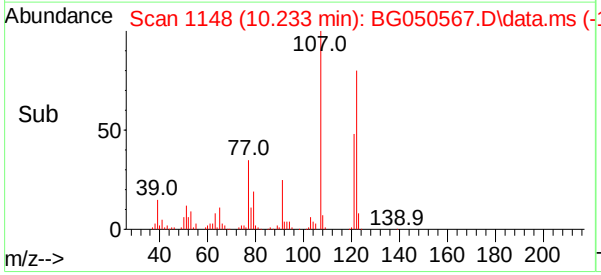


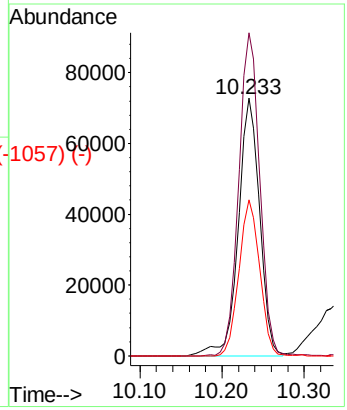
#27
2,4-Dimethylphenol
Concen: 47.956 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

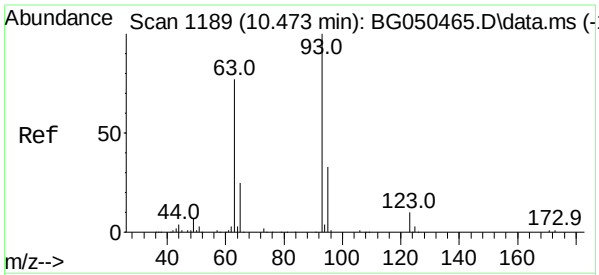
Tgt Ion:122 Resp: 130535

Ion	Ratio	Lower	Upper
122	100		
107	125.5	110.1	165.1
121	60.6	49.0	73.6





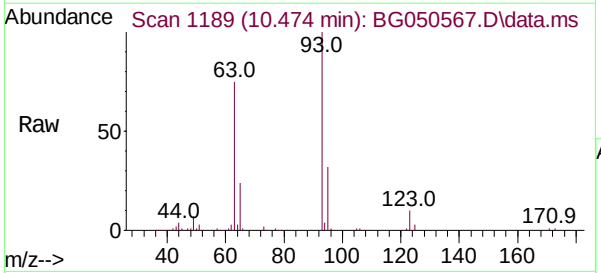


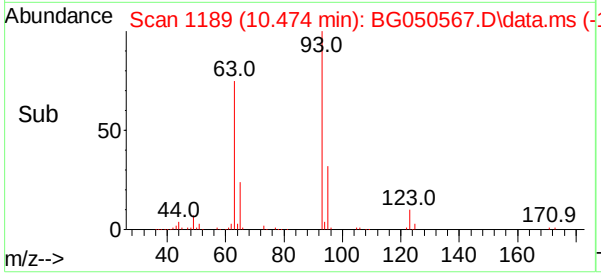


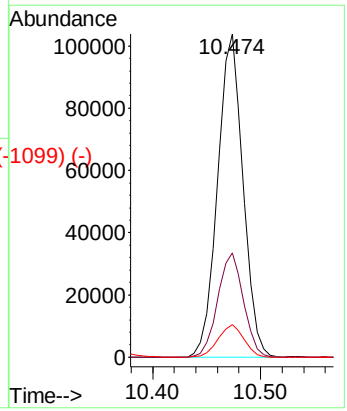
#28
bis(2-Chloroethoxy)methane
Concen: 39.102 ng
RT: 10.474 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 93 Resp: 171126

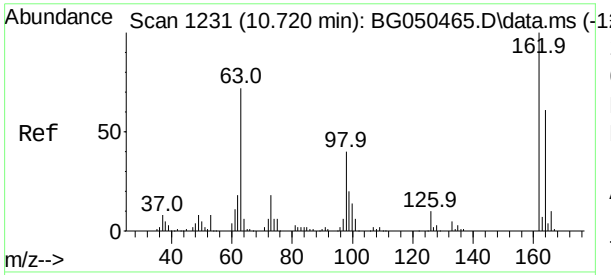
Ion	Ratio	Lower	Upper
93	100		
95	32.2	22.2	33.4
123	10.2	8.8	13.2







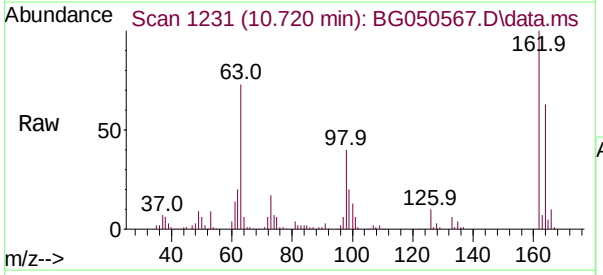
Instrument :
BNA_G
ClientSampleId :
PB139688BS

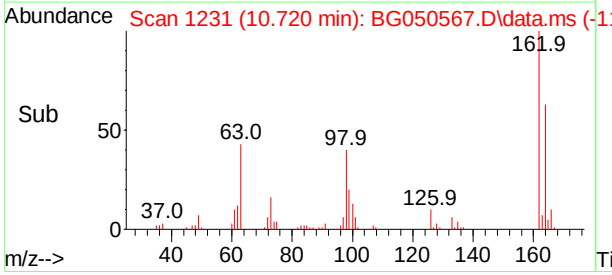


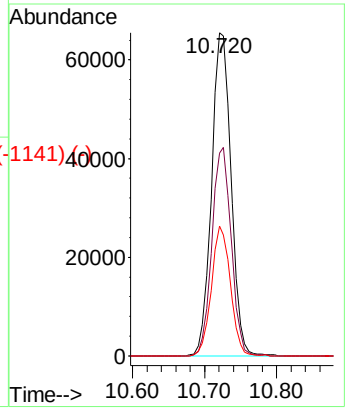
#29
2,4-Dichlorophenol
Concen: 44.508 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

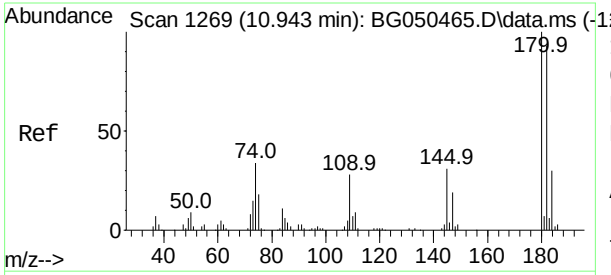
Tgt Ion:162 Resp: 123480

Ion	Ratio	Lower	Upper
162	100		
164	62.8	39.4	79.4
98	40.1	18.7	58.7





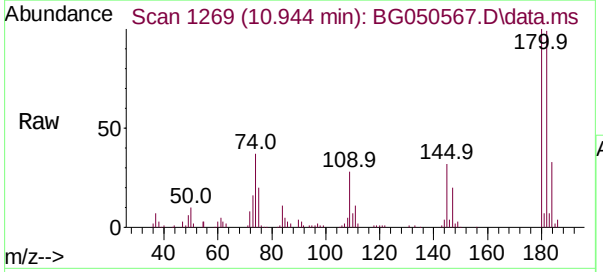


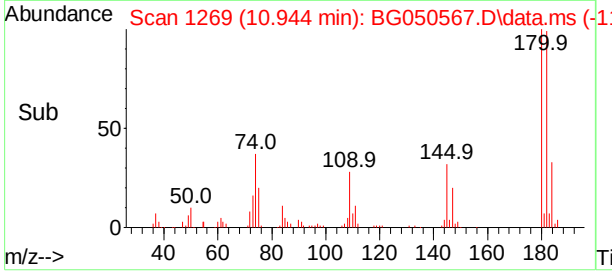


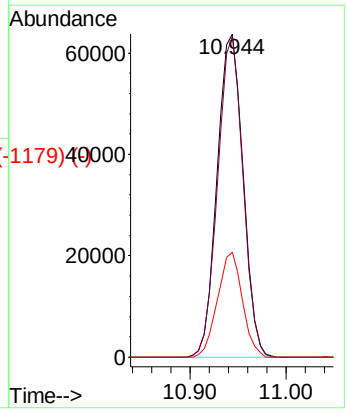
#30
1,2,4-Trichlorobenzene
Concen: 38.010 ng
RT: 10.944 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:180 Resp: 119787

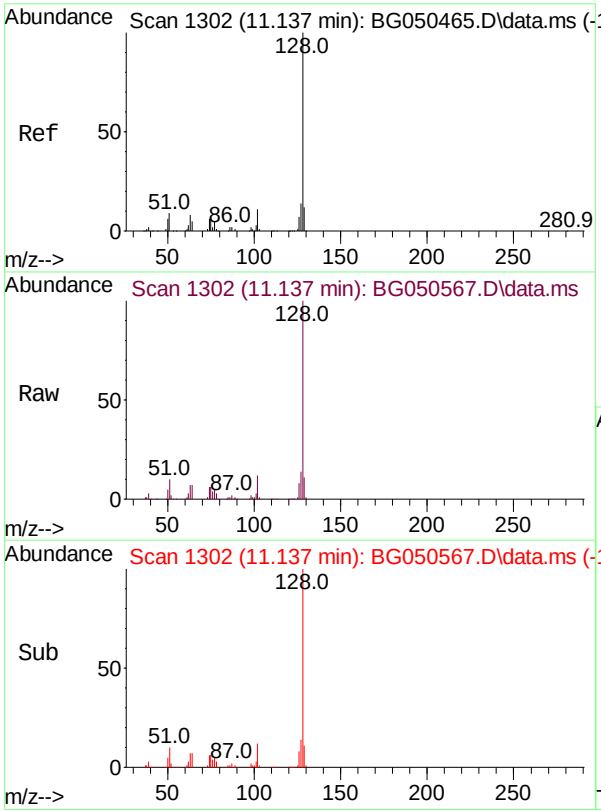
Ion	Ratio	Lower	Upper
180	100		
182	99.4	78.9	118.3
145	32.4	26.2	39.4







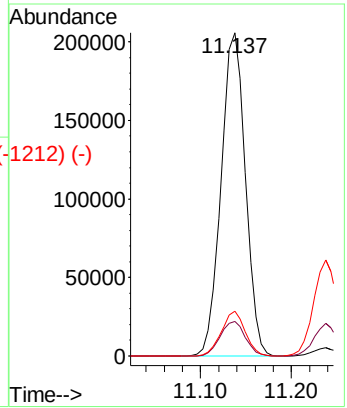
Instrument :
BNA_G
ClientSampleId :
PB139688BS

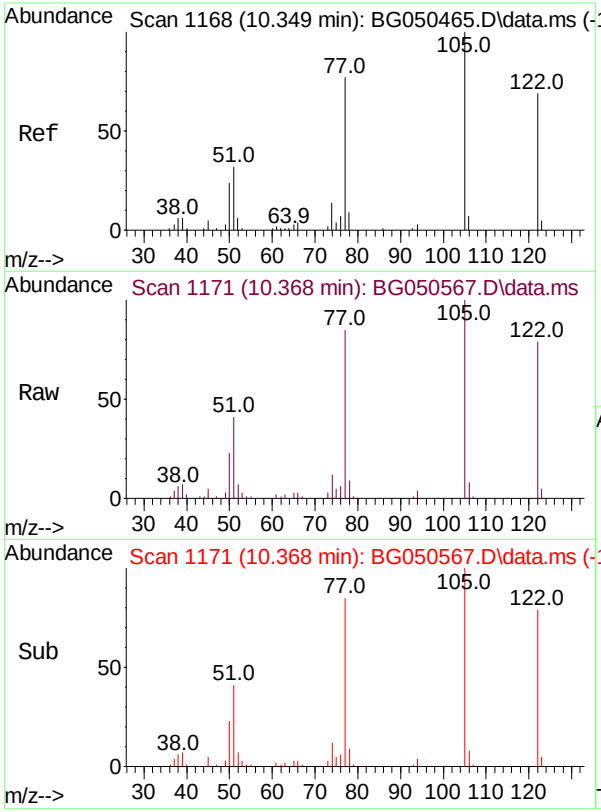


#32
Naphthalene
Concen: 39.984 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:128 Resp: 382311

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.5	12.7
127	13.8	10.2	15.4

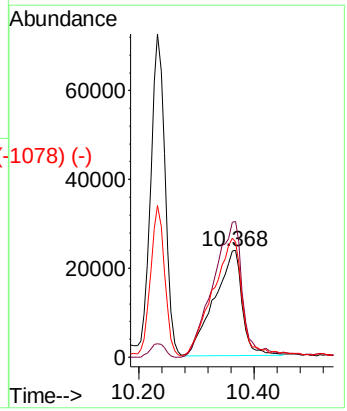




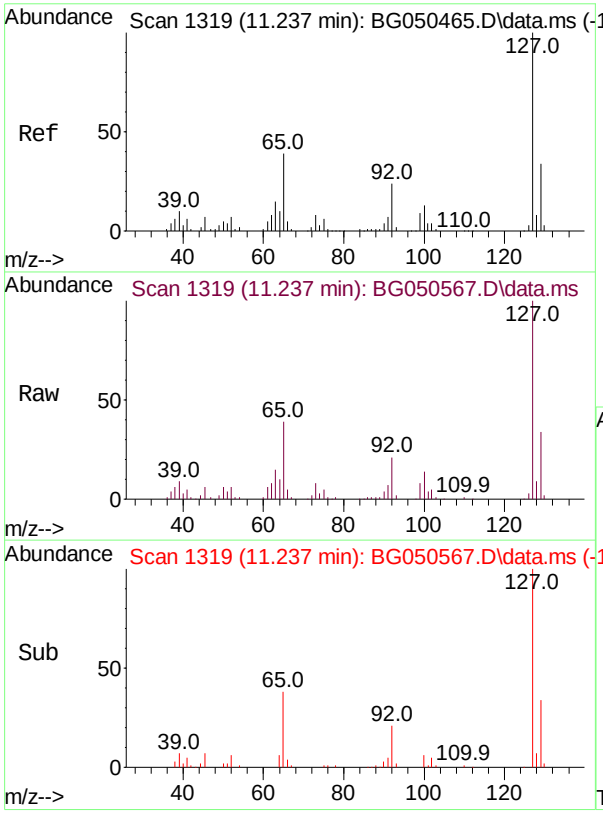
#32
Benzoic acid
Concen: 39.310 ng
RT: 10.368 min Scan# 1171
Delta R.T. 0.018 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:122 Resp: 79412

Ion	Ratio	Lower	Upper
122	100		
105	127.2	92.3	132.3
77	107.9	66.5	106.5#



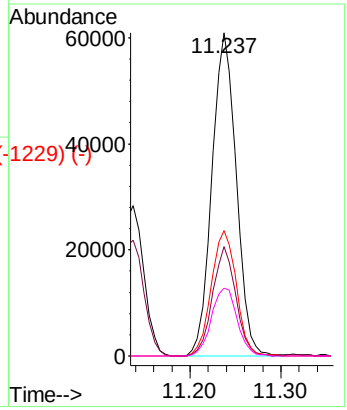
Instrument :
BNA_G
ClientSampleId :
PB139688BS

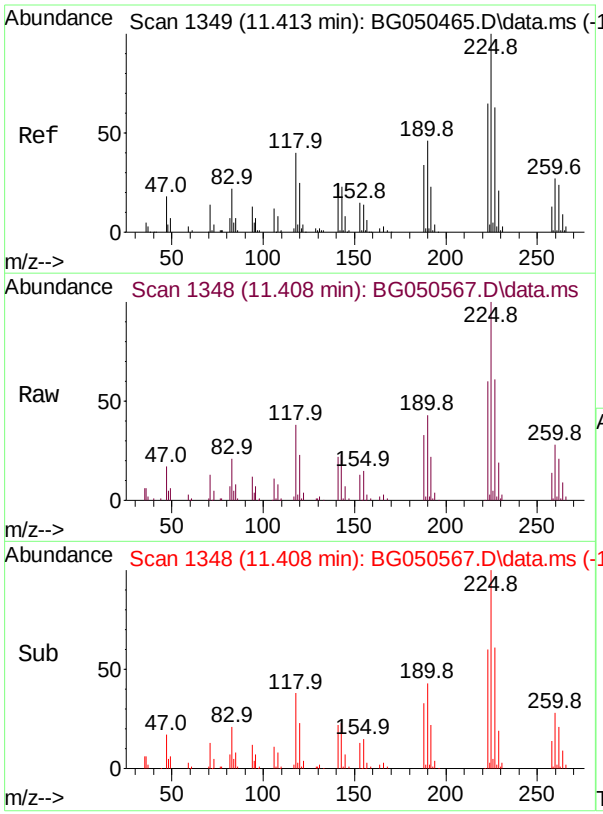


#33
4-Chloroaniline
Concen: 28.272 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:127 Resp: 113421

Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.7	40.1
65	38.7	32.8	49.2
92	21.0	16.2	24.4

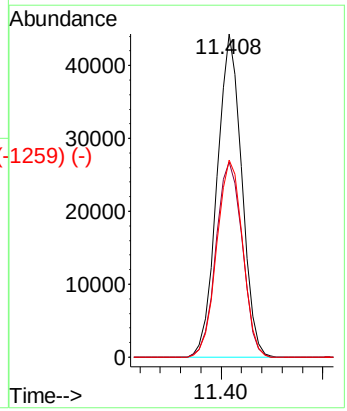




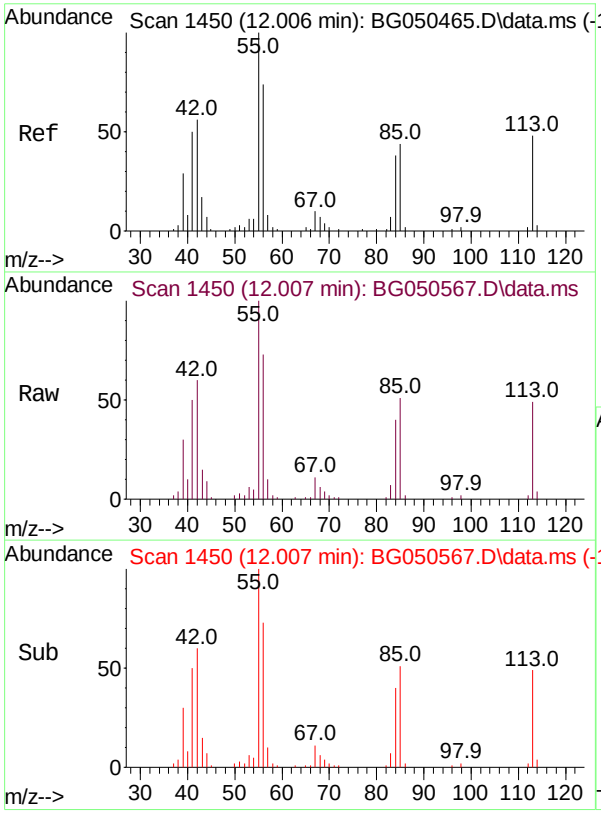
#34
Hexachlorobutadiene
Concen: 37.790 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:225 Resp: 74768

Ion	Ratio	Lower	Upper
225	100		
223	60.4	49.8	74.8
227	61.0	46.4	69.6



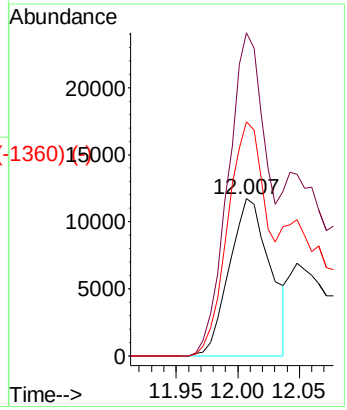
Instrument :
BNA_G
ClientSampleId :
PB139688BS

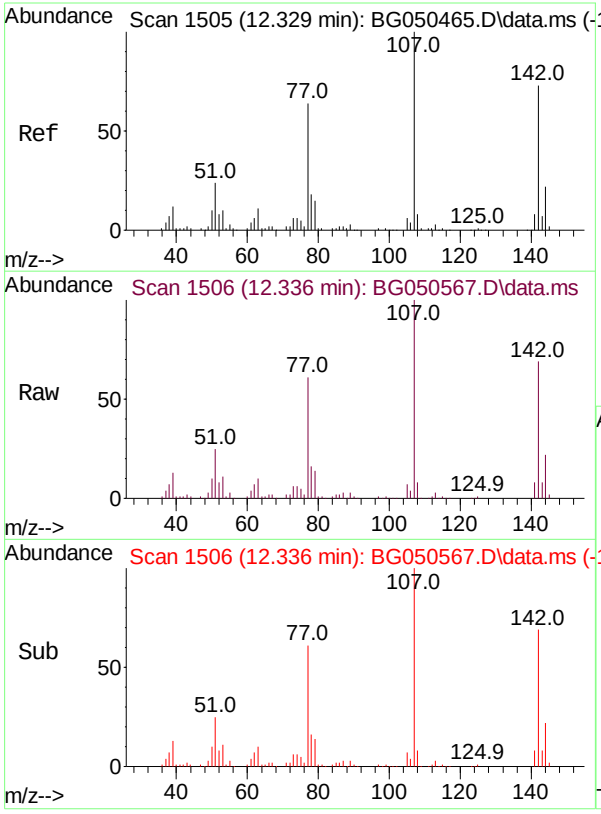


#35
Caprolactam
Concen: 25.470 ng
RT: 12.007 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:113 Resp: 27044

Ion	Ratio	Lower	Upper
113	100		
55	205.7	113.8	153.8#
56	149.2	105.6	145.6#

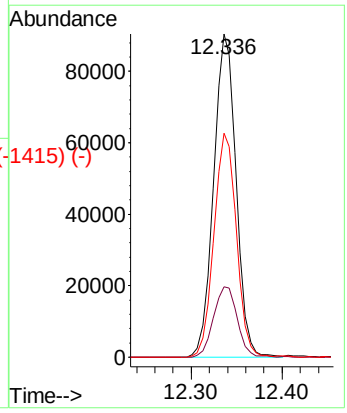




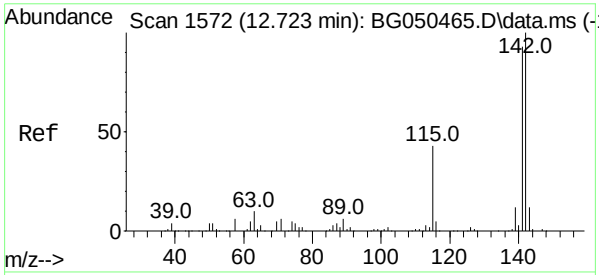
#36
4-Chloro-3-methylphenol
Concen: 44.588 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:107 Resp: 154616

Ion	Ratio	Lower	Upper
107	100		
144	21.7	24.8	37.2#
142	69.3	62.2	93.4



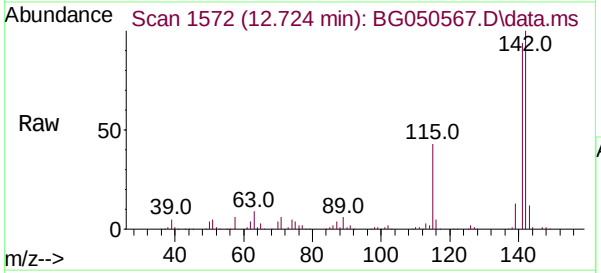
Instrument :
BNA_G
ClientSampleId :
PB139688BS

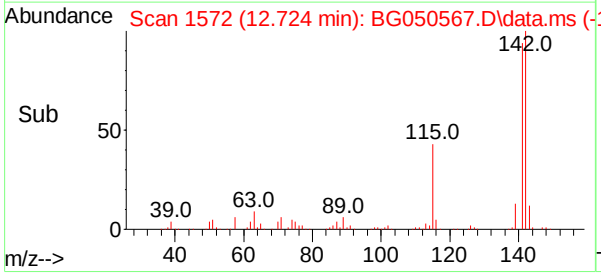


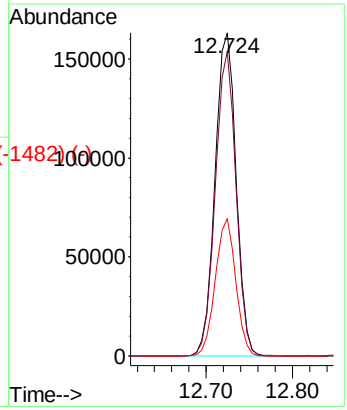
#37
2-Methylnaphthalene
Concen: 42.183 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

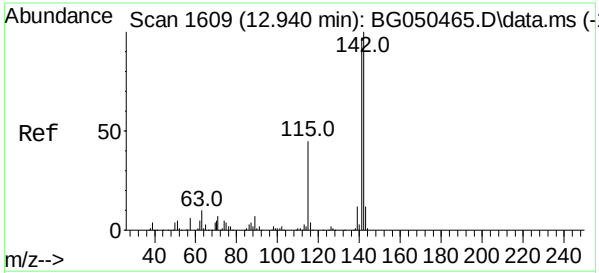
Tgt Ion:142 Resp: 278292

Ion	Ratio	Lower	Upper
142	100		
141	94.2	68.8	103.2
115	42.5	36.4	54.6





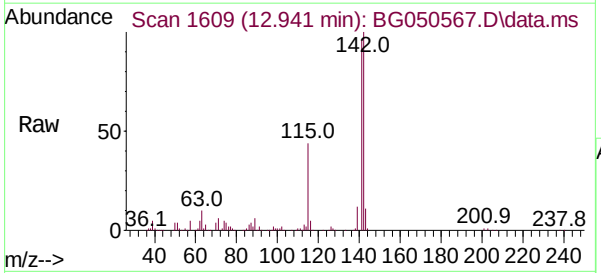


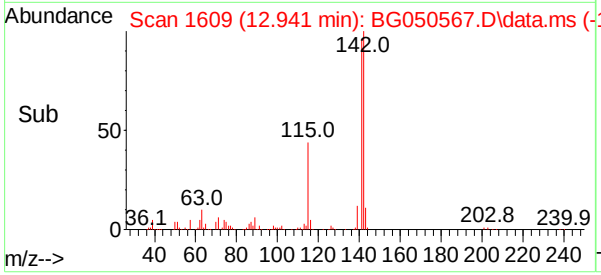


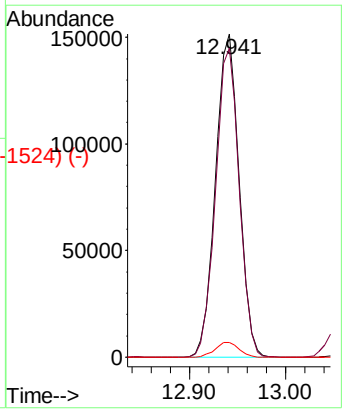
#38
1-Methylnaphthalene
Concen: 40.366 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:142 Resp: 258235

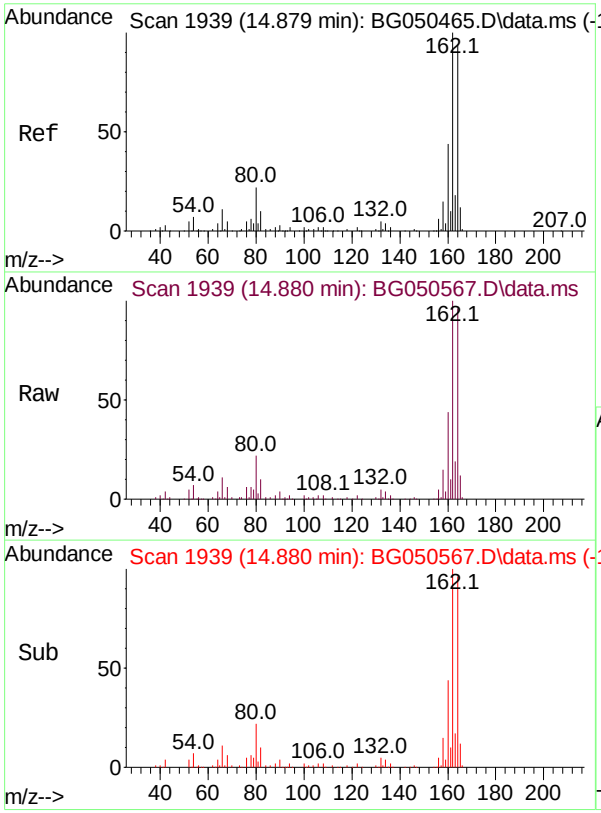
Ion	Ratio	Lower	Upper
142	100		
141	95.7	70.6	106.0
116	4.5	4.0	6.0







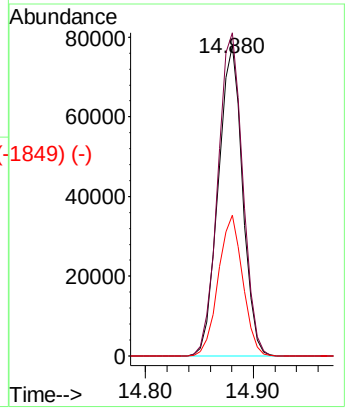
Instrument :
BNA_G
ClientSampleId :
PB139688BS

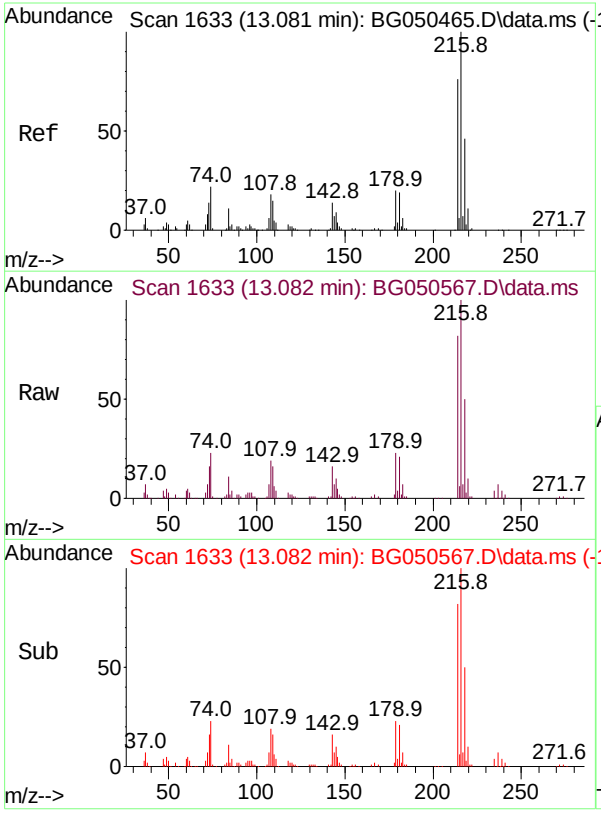


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:164 Resp: 122655

Ion	Ratio	Lower	Upper
164	100		
162	104.0	81.4	122.0
160	45.4	34.9	52.3

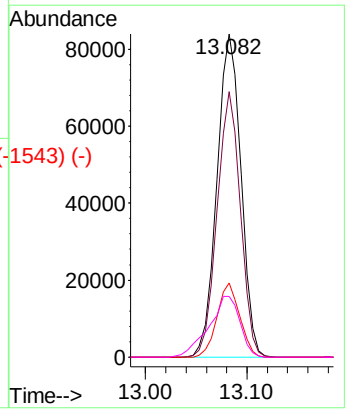




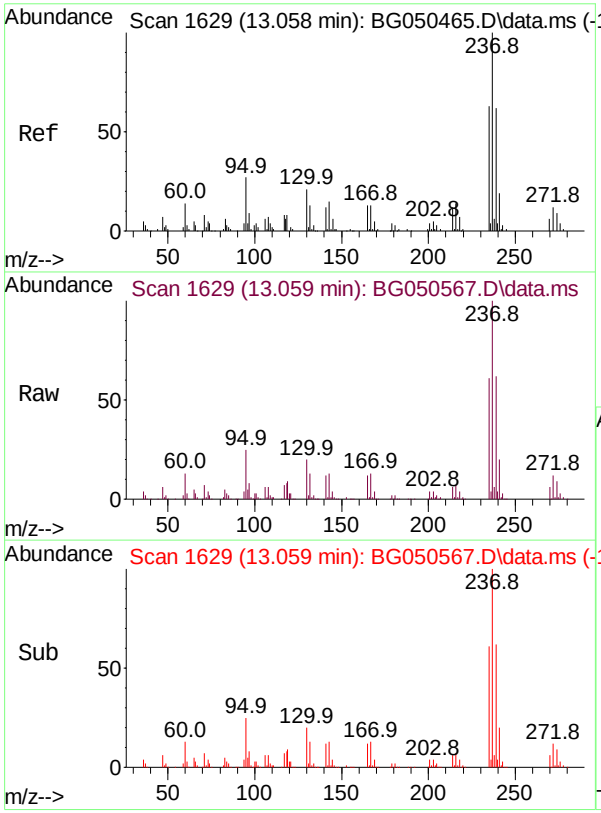
#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.980 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:216 Resp: 137565

Ion	Ratio	Lower	Upper
216	100		
214	79.6	61.4	92.2
179	21.7	17.3	25.9
108	24.3	16.3	24.5



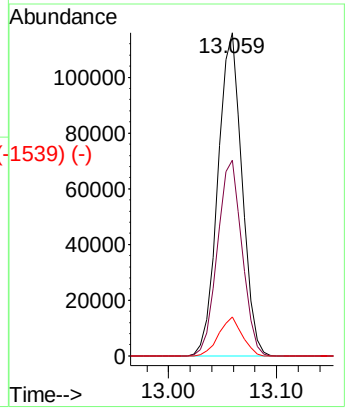
Instrument :
BNA_G
ClientSampleId :
PB139688BS

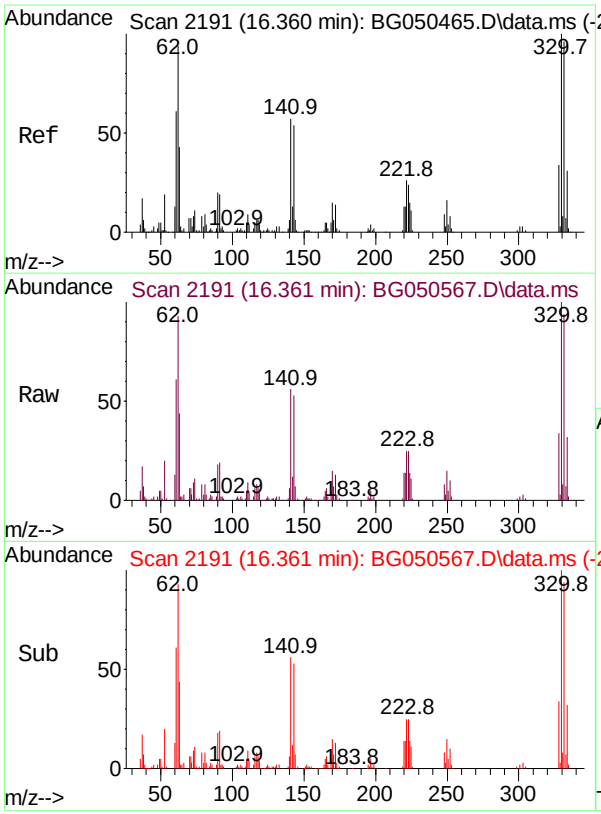


#41
Hexachlorocyclopentadiene
Concen: 86.632 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:237 Resp: 181348

Ion	Ratio	Lower	Upper
237	100		
235	60.6	36.6	76.6
272	12.0	0.0	32.5

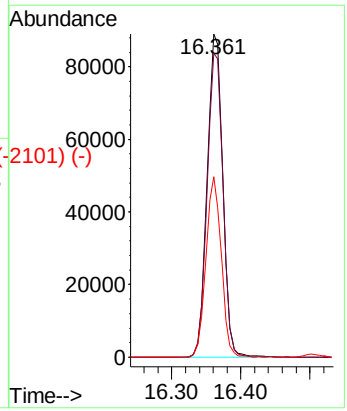




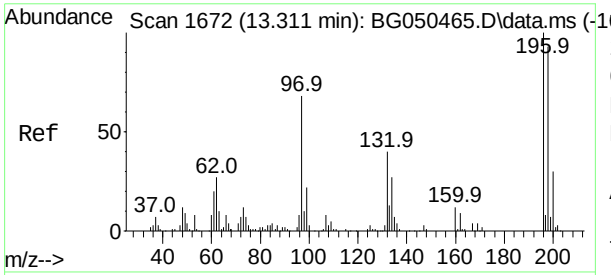
#42
2,4,6-Tribromophenol
Concen: 119.214 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:330 Resp: 139470

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.3	115.9
141	54.9	35.6	53.4#



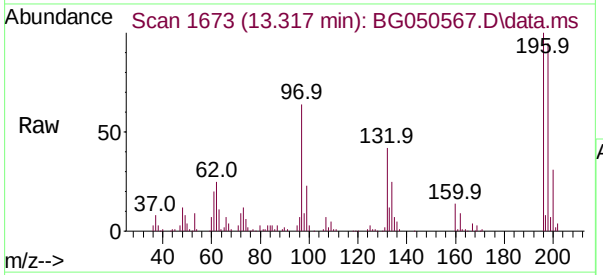
Instrument :
BNA_G
ClientSampleId :
PB139688BS

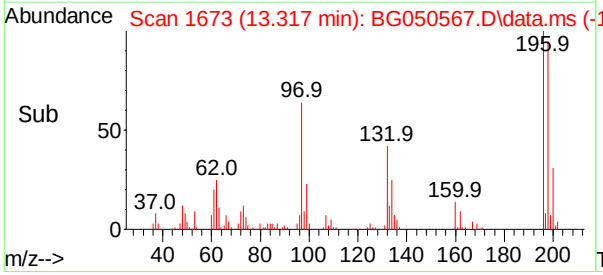


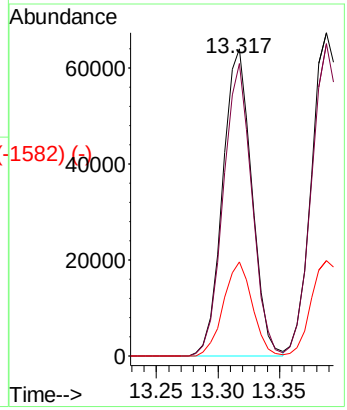
#48
2,4,6-Trichlorophenol
Concen: 40.987 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

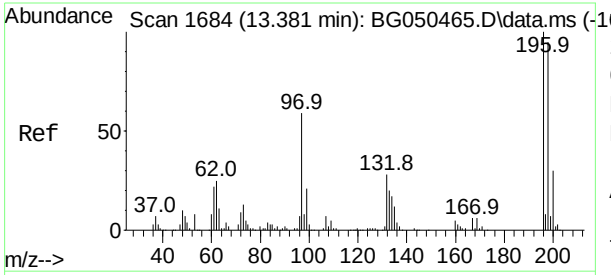
Tgt Ion:196 Resp: 104614

Ion	Ratio	Lower	Upper
196	100		
198	95.2	82.1	123.1
200	30.5	23.8	35.8





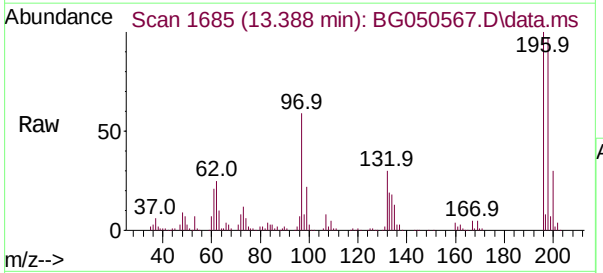


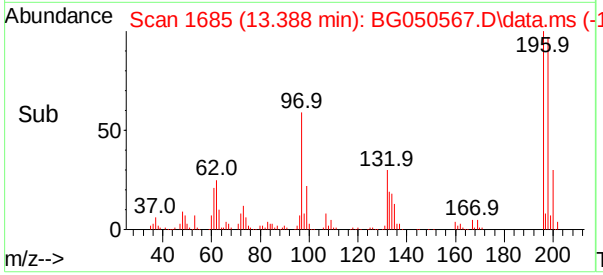


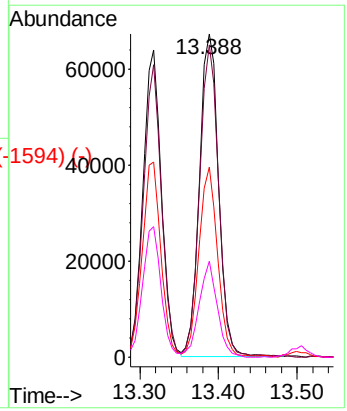
#44
2,4,5-Trichlorophenol
Concen: 42.488 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:196 Resp: 113380

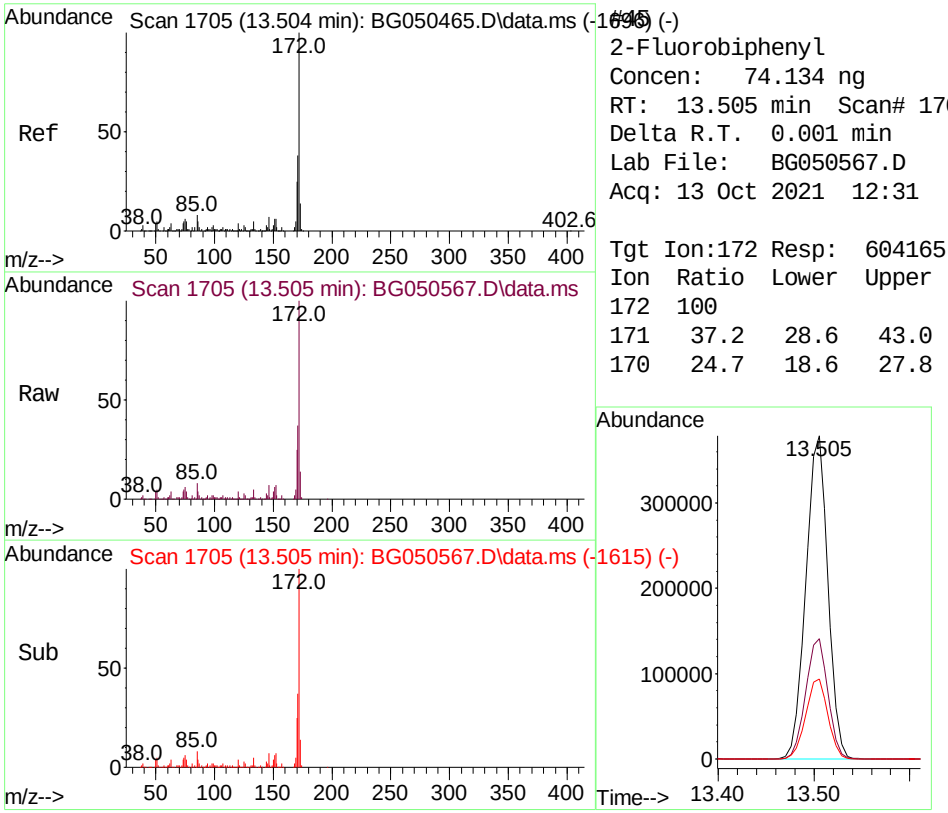
Ion	Ratio	Lower	Upper
196	100		
198	96.7	87.4	131.0
97	58.7	43.3	64.9
132	29.7	21.4	32.2







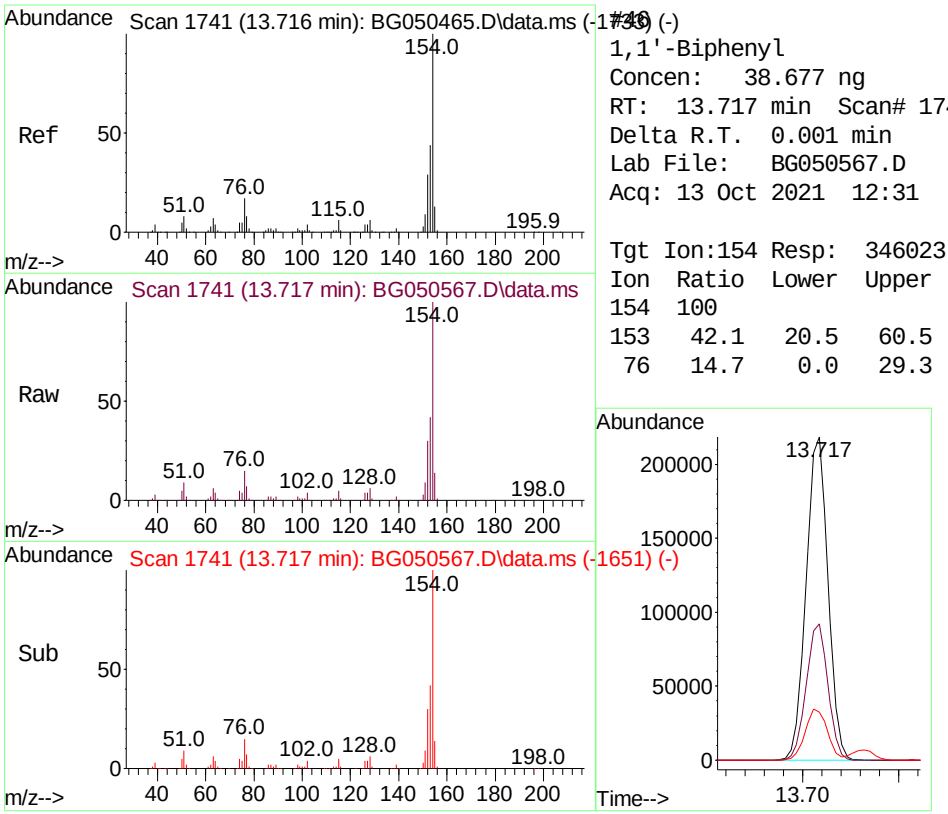
Instrument :
BNA_G
ClientSampleId :
PB139688BS



#45
2-Fluorobiphenyl
Concen: 74.134 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:172 Resp: 604165

Ion	Ratio	Lower	Upper
172	100		
171	37.2	28.6	43.0
170	24.7	18.6	27.8

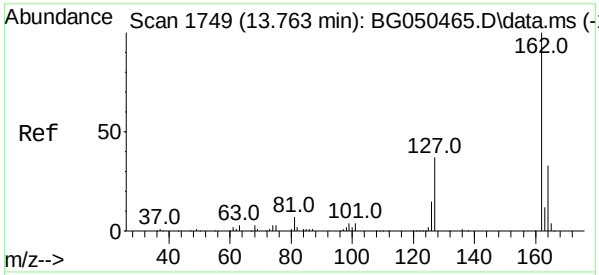


#46
1,1'-Biphenyl
Concen: 38.677 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:154 Resp: 346023

Ion	Ratio	Lower	Upper
154	100		
153	42.1	20.5	60.5
76	14.7	0.0	29.3

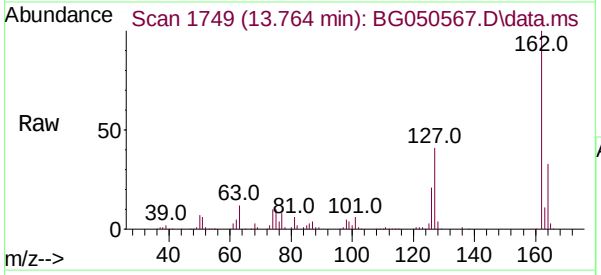
Instrument :
BNA_G
ClientSampleId :
PB139688BS

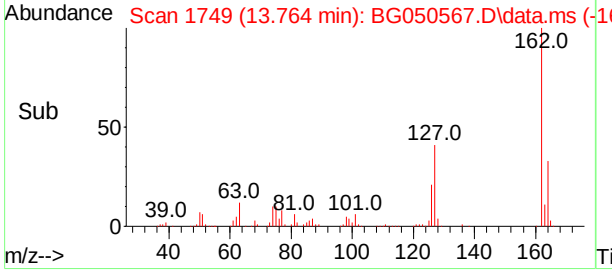


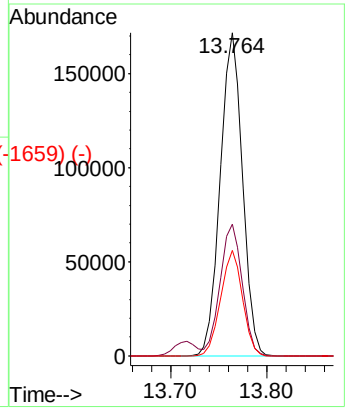
#47
2-Chloronaphthalene
Concen: 40.221 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

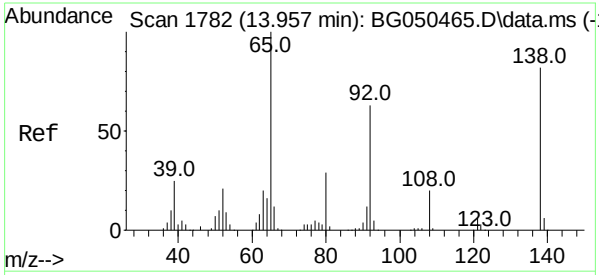
Tgt Ion:162 Resp: 276304

Ion	Ratio	Lower	Upper
162	100		
127	40.7	32.7	49.1
164	32.7	27.0	40.4





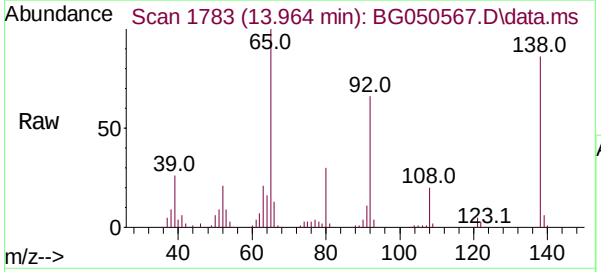


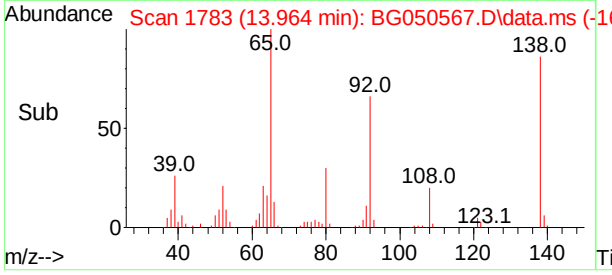


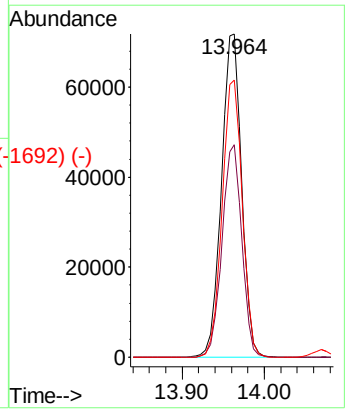
#48
2-Nitroaniline
Concen: 44.795 ng
RT: 13.964 min Scan# 1783
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 65 Resp: 122412

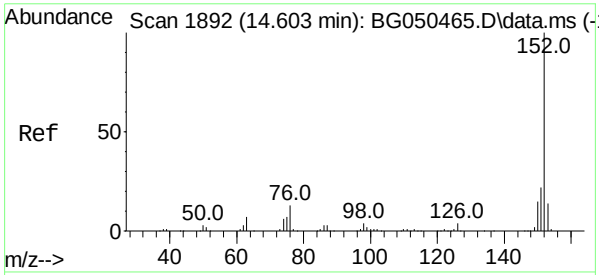
Ion	Ratio	Lower	Upper
65	100		
92	65.7	47.2	70.8
138	85.7	68.0	102.0







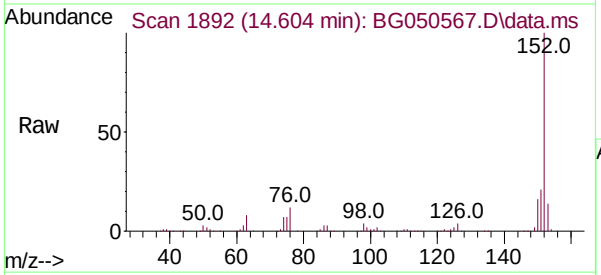
Instrument :
BNA_G
ClientSampleId :
PB139688BS

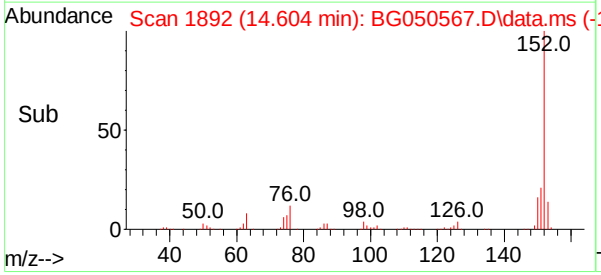


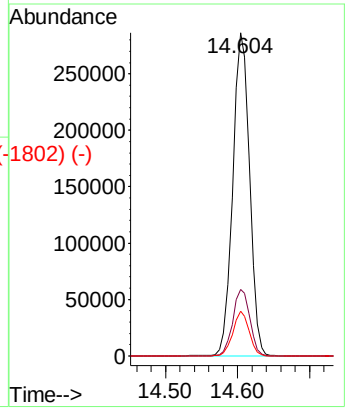
#49
Acenaphthylene
Concen: 41.287 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

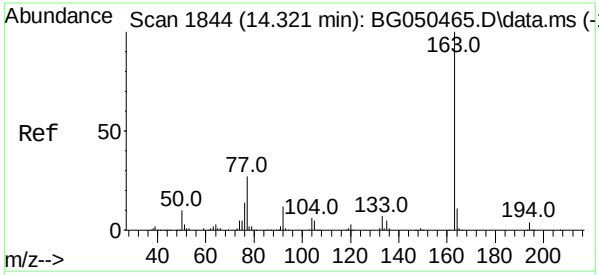
Tgt Ion:152 Resp: 464722

Ion	Ratio	Lower	Upper
152	100		
151	20.5	18.2	27.4
153	13.8	11.7	17.5





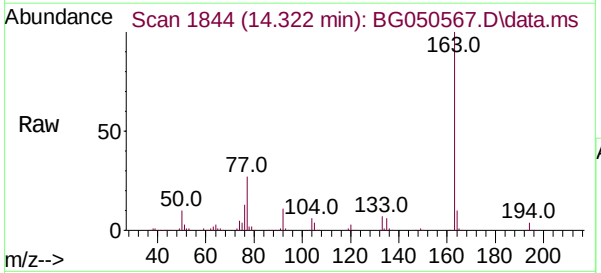


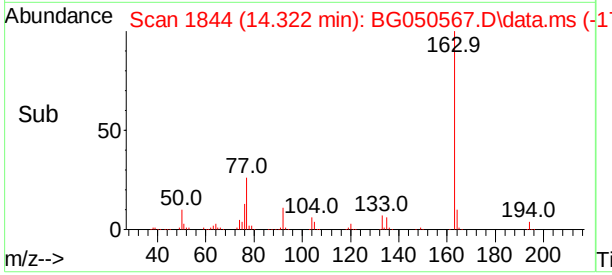


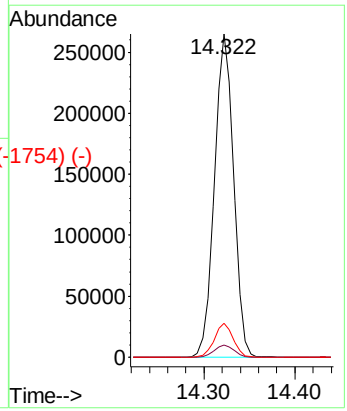
#50
Dimethylphthalate
Concen: 41.726 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:163 Resp: 386845

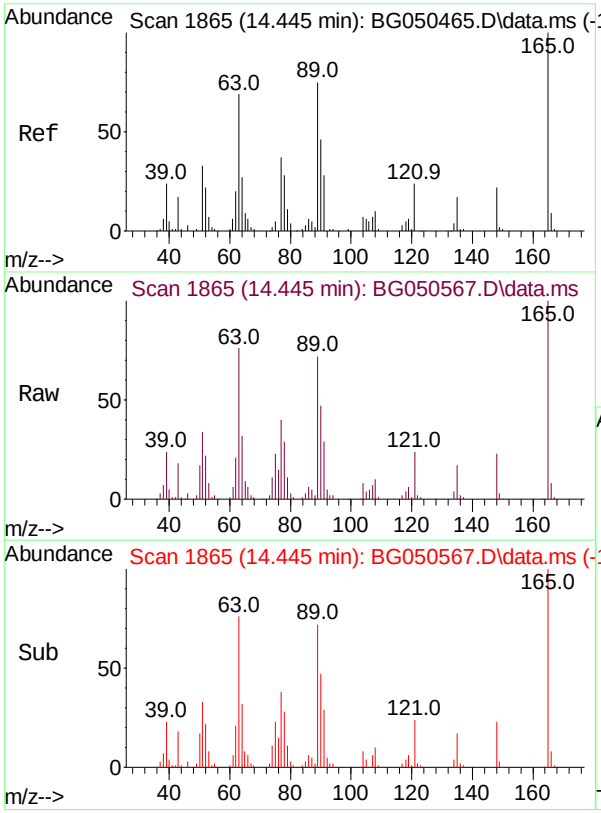
Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.4	8.6	12.8







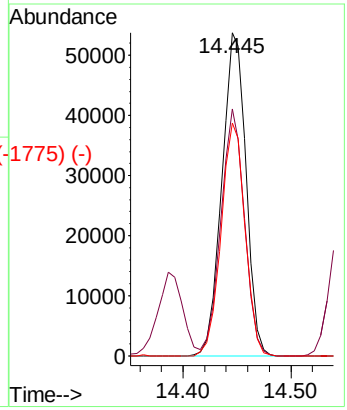
Instrument :
BNA_G
ClientSampleId :
PB139688BS

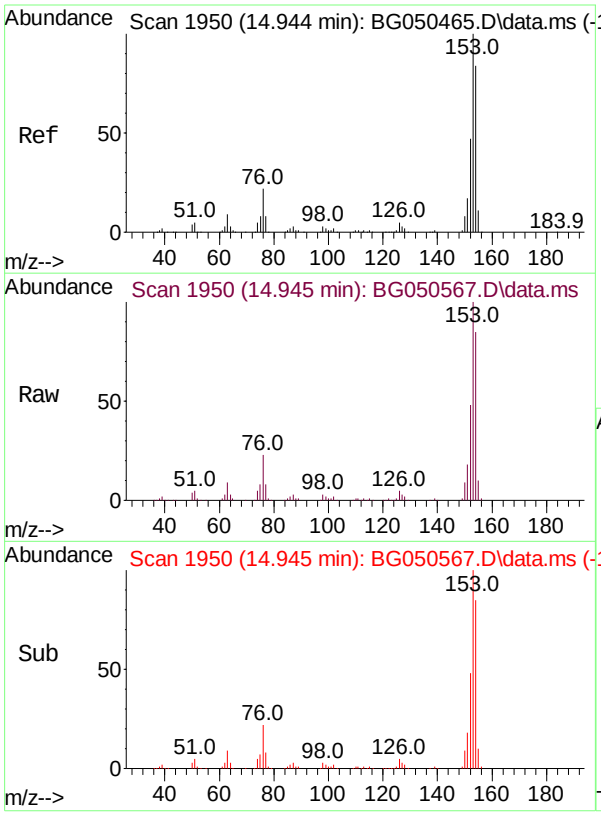


#51
2,6-Dinitrotoluene
Concen: 45.262 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:165 Resp: 84050

Ion	Ratio	Lower	Upper
165	100		
63	76.5	63.3	94.9
89	72.1	63.4	95.0

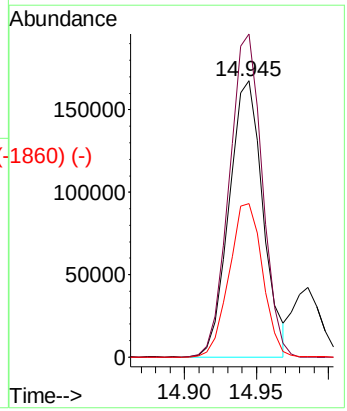




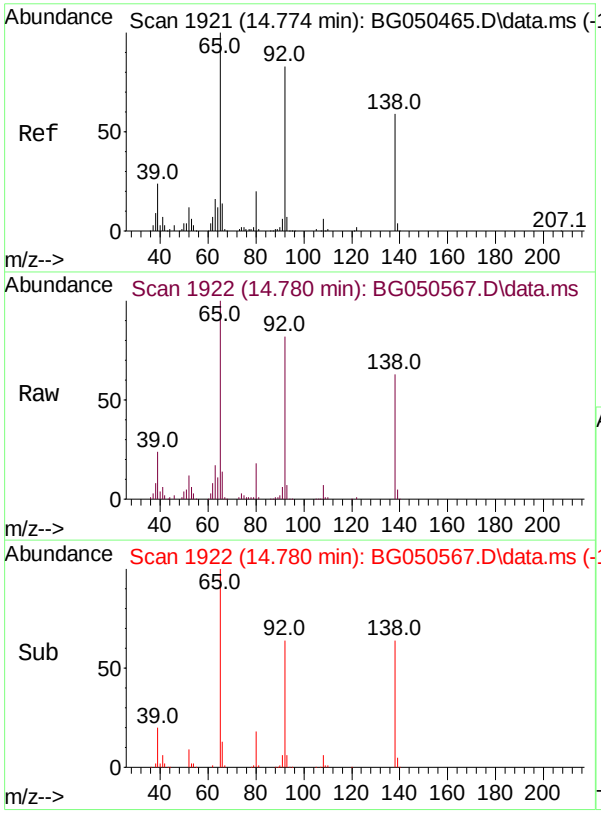
#52
Acenaphthene
Concen: 38.106 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:154 Resp: 275626

Ion	Ratio	Lower	Upper
154	100		
153	117.0	87.0	130.4
152	55.7	40.1	60.1



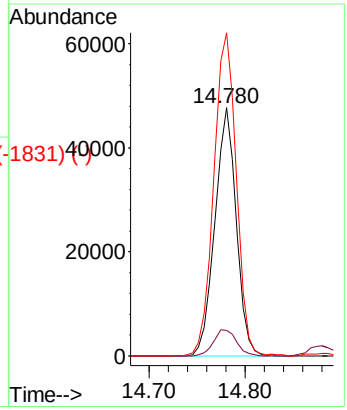
Instrument :
BNA_G
ClientSampleId :
PB139688BS

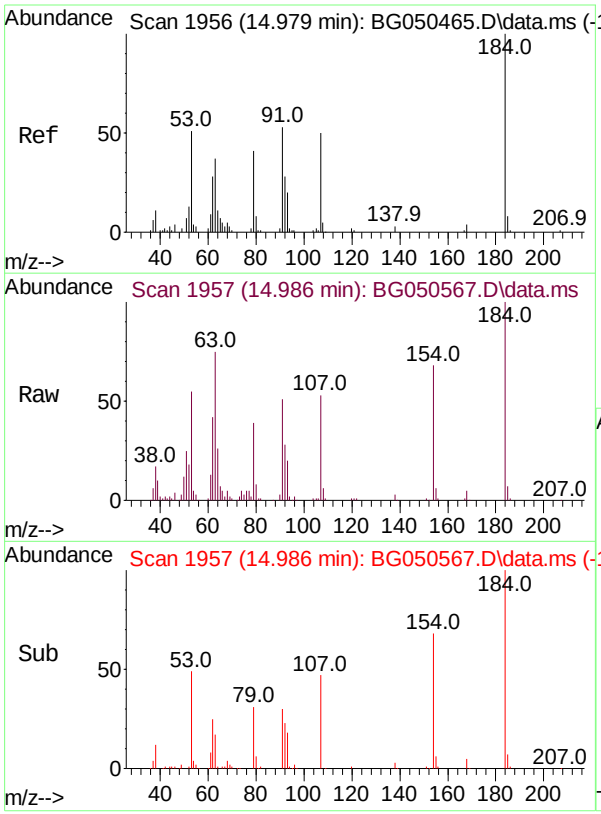


#53
3-Nitroaniline
Concen: 33.544 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:138 Resp: 73679

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.3	12.5
92	130.2	96.4	144.6

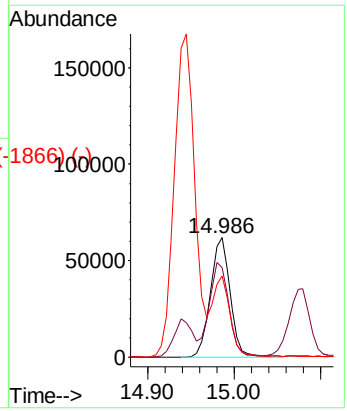




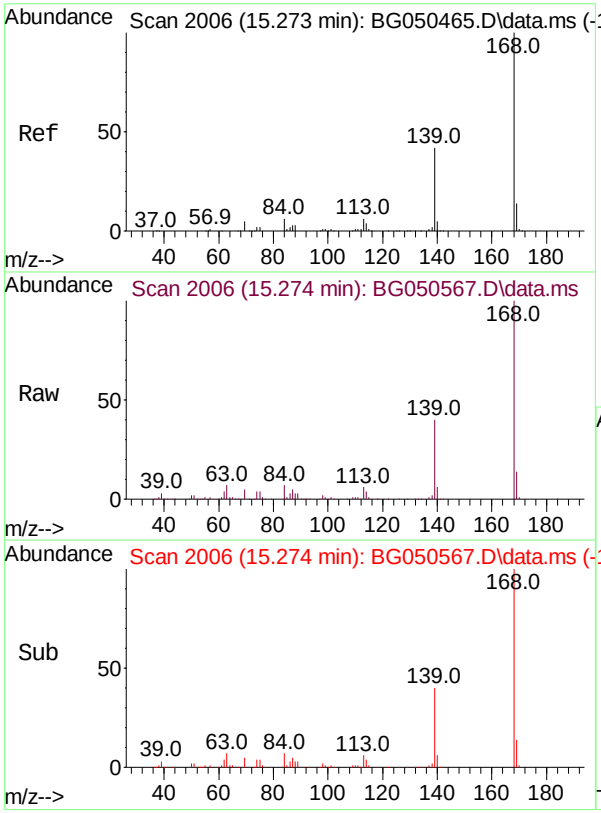
#54
2,4-Dinitrophenol
Concen: 85.295 ng
RT: 14.986 min Scan# 1957
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:184 Resp: 98259

Ion	Ratio	Lower	Upper
184	100		
63	74.7	68.3	102.5
154	67.9	62.6	93.8



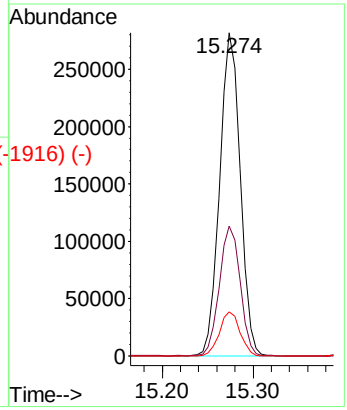
Instrument :
BNA_G
ClientSampleId :
PB139688BS

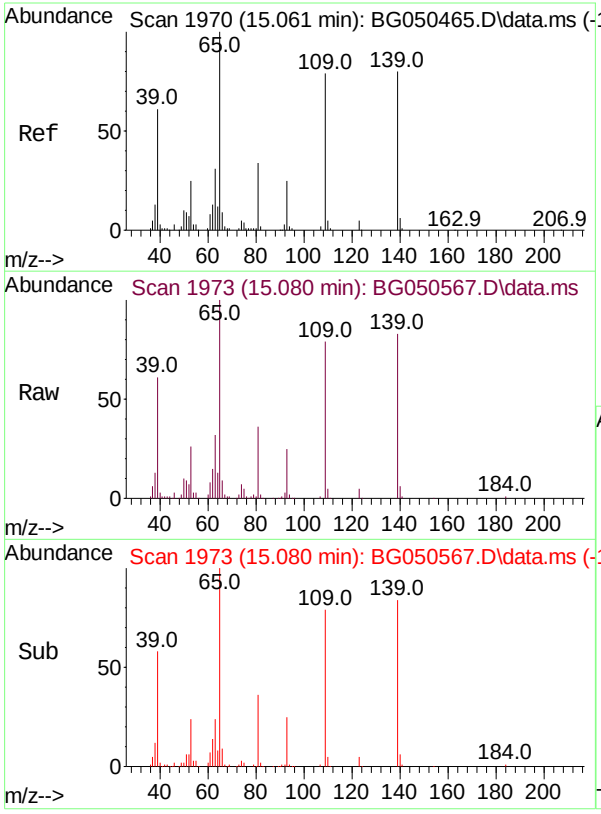


#55
Dibenzofuran
Concen: 39.600 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:168 Resp: 442986

Ion	Ratio	Lower	Upper
168	100		
139	40.1	33.4	50.2
169	13.6	12.3	18.5

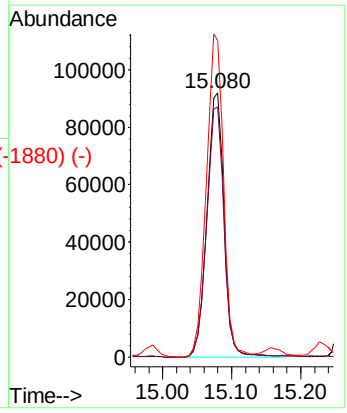




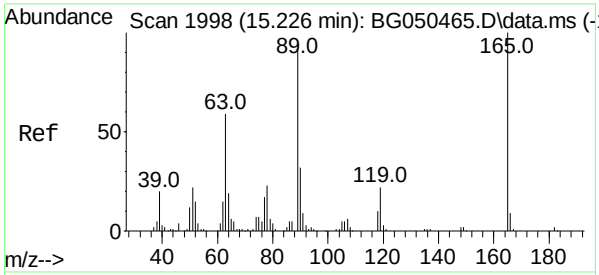
#56
4-Nitrophenol
Concen: 89.318 ng
RT: 15.080 min Scan# 1973
Delta R.T. 0.018 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

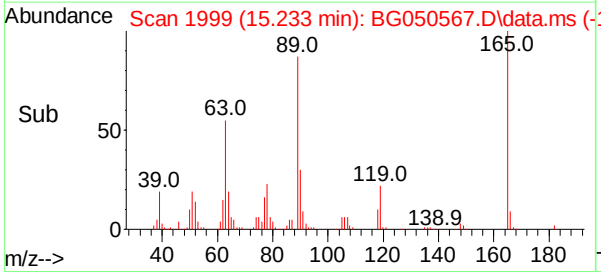
Tgt Ion:139 Resp: 157814

Ion	Ratio	Lower	Upper
139	100		
109	94.7	116.3	156.3#
65	120.0	105.0	145.0



Instrument :
BNA_G
ClientSampleId :
PB139688BS

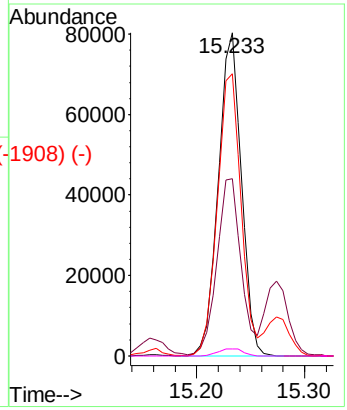


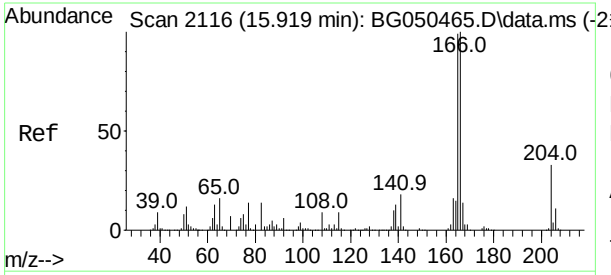


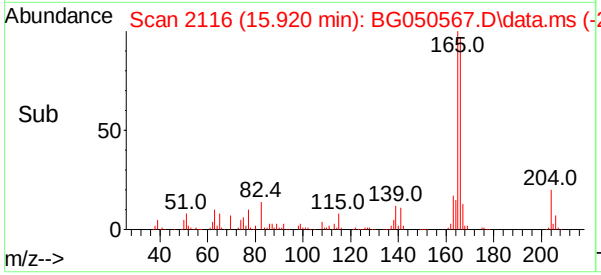
#57
2,4-Dinitrotoluene
Concen: 45.963 ng
RT: 15.233 min Scan# 1999
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:165 Resp: 120302

Ion	Ratio	Lower	Upper
165	100		
63	54.8	48.0	72.0
89	87.3	65.4	98.0
182	2.2	2.0	3.0



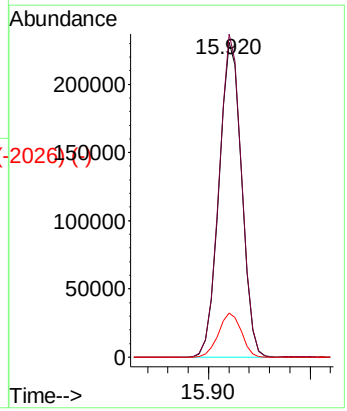




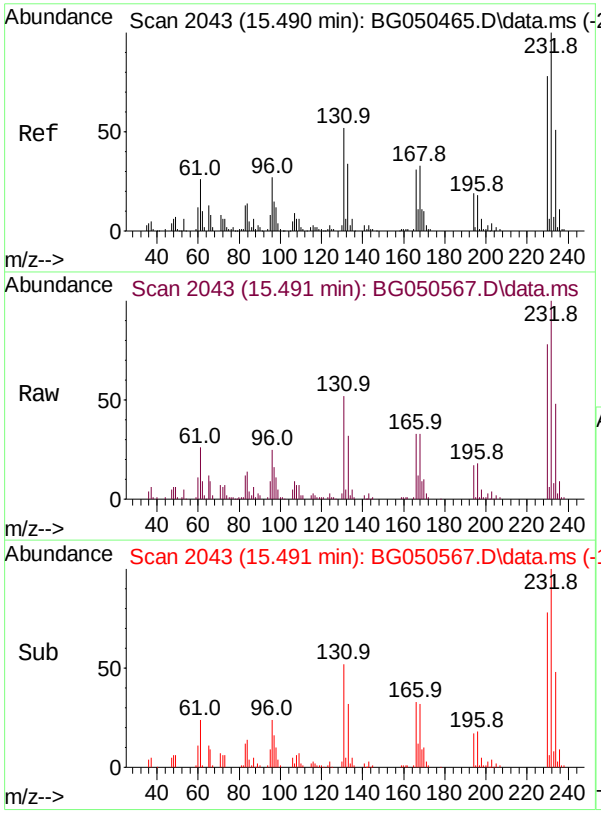
#58
Fluorene
Concen: 41.409 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:166 Resp: 355810

Ion	Ratio	Lower	Upper
166	100		
165	102.6	77.7	116.5
167	14.0	10.8	16.2



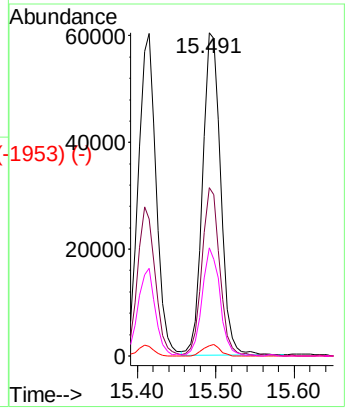
Instrument :
BNA_G
ClientSampleId :
PB139688BS

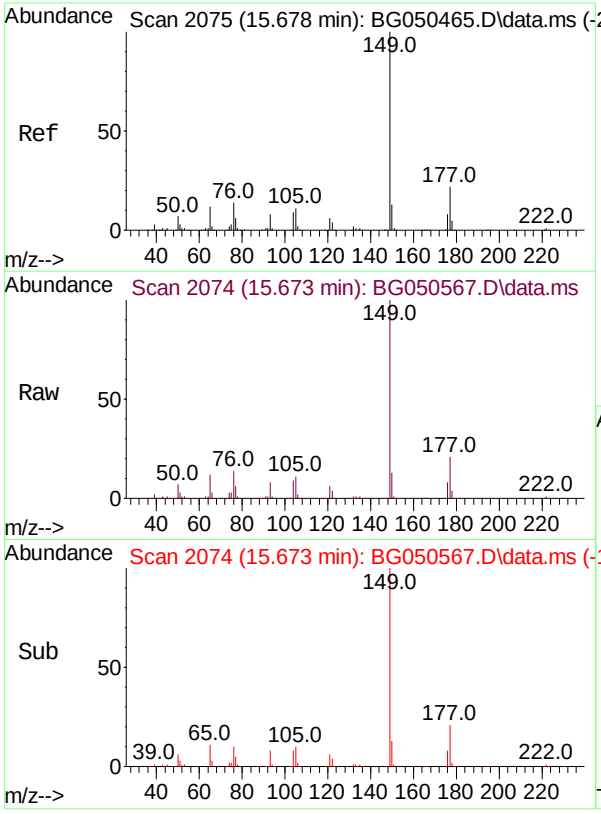


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.373 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:232 Resp: 96172

Ion	Ratio	Lower	Upper
232	100		
131	51.0	37.2	55.8
130	3.2	2.8	4.2
166	33.1	24.0	36.0

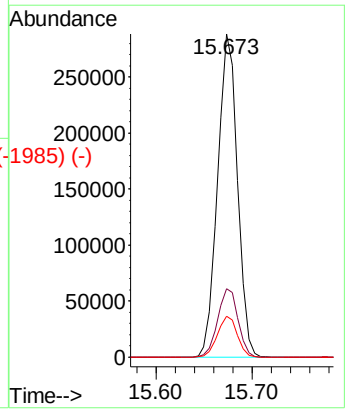




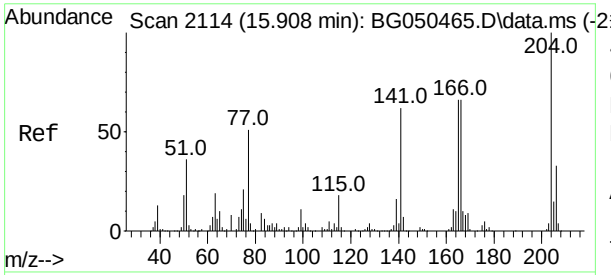
#60
Diethylphthalate
Concen: 42.506 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:149 Resp: 414054

Ion	Ratio	Lower	Upper
149	100		
177	21.3	19.0	28.6
150	12.7	10.2	15.4



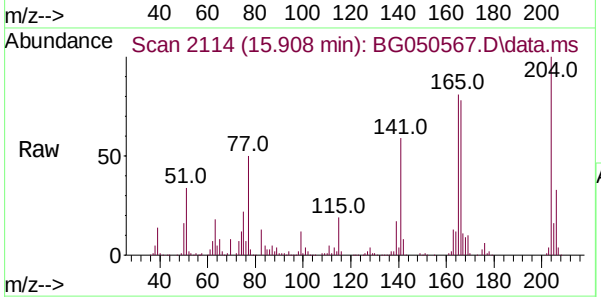
Instrument :
BNA_G
ClientSampleId :
PB139688BS

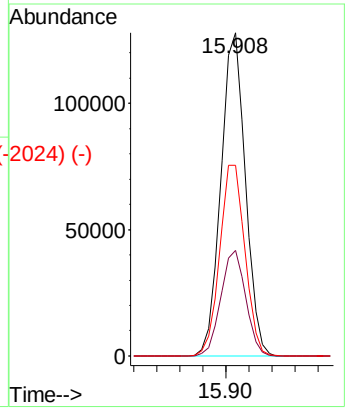


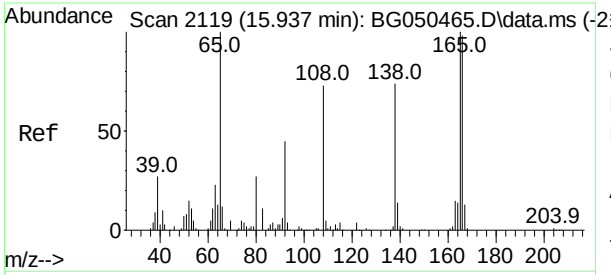
#61
4-Chlorophenyl-phenylether
Concen: 40.252 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:204 Resp: 189244

Ion	Ratio	Lower	Upper
204	100		
206	32.7	24.6	37.0
141	59.0	47.8	71.8



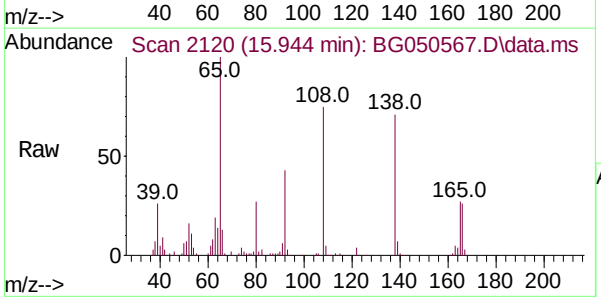


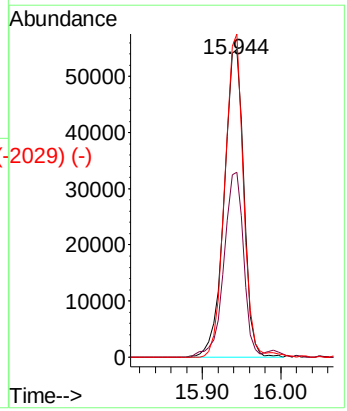


#62
4-Nitroaniline
Concen: 41.887 ng
RT: 15.944 min Scan# 2120
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

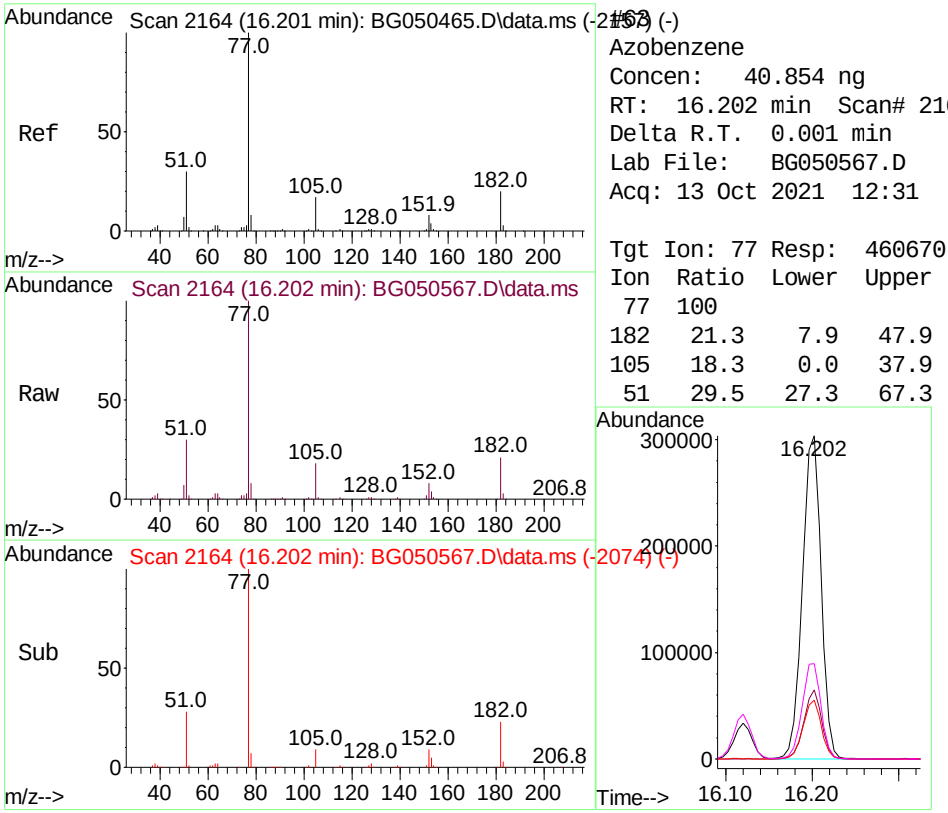
Tgt Ion:138 Resp: 95723

Ion	Ratio	Lower	Upper
138	100		
92	60.1	32.3	72.3
108	104.9	132.4	172.4#





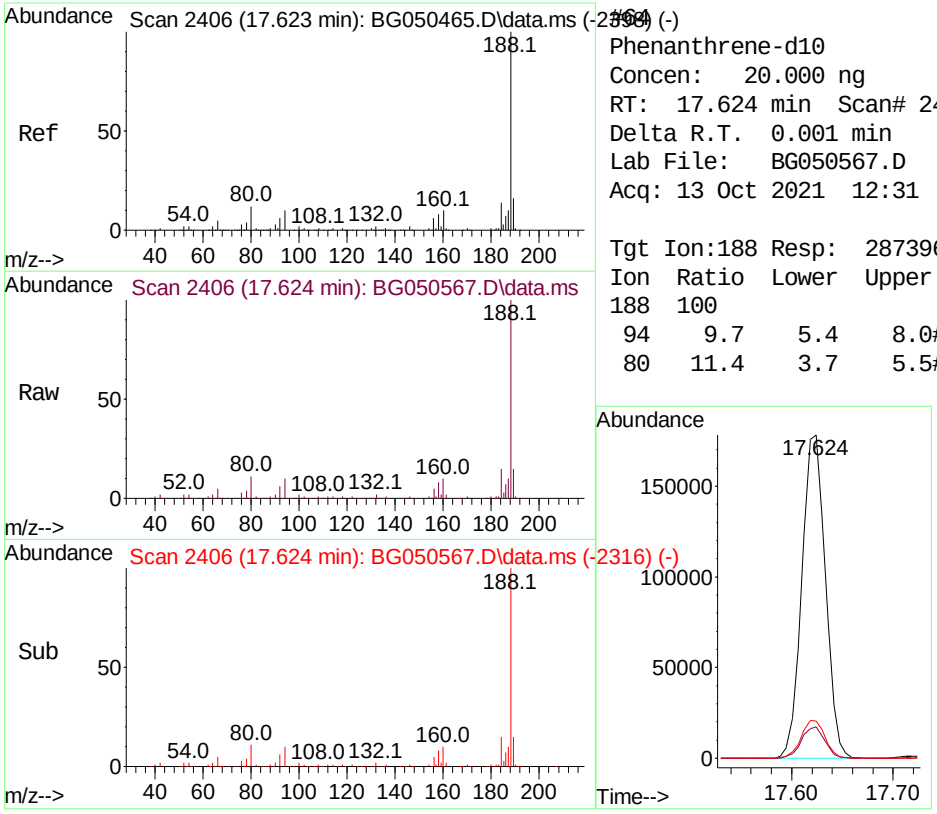
Instrument :
BNA_G
ClientSampleId :
PB139688BS



#63
Azobenzene
Concen: 40.854 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion: 77 Resp: 460670

Ion	Ratio	Lower	Upper
77	100		
182	21.3	7.9	47.9
105	18.3	0.0	37.9
51	29.5	27.3	67.3

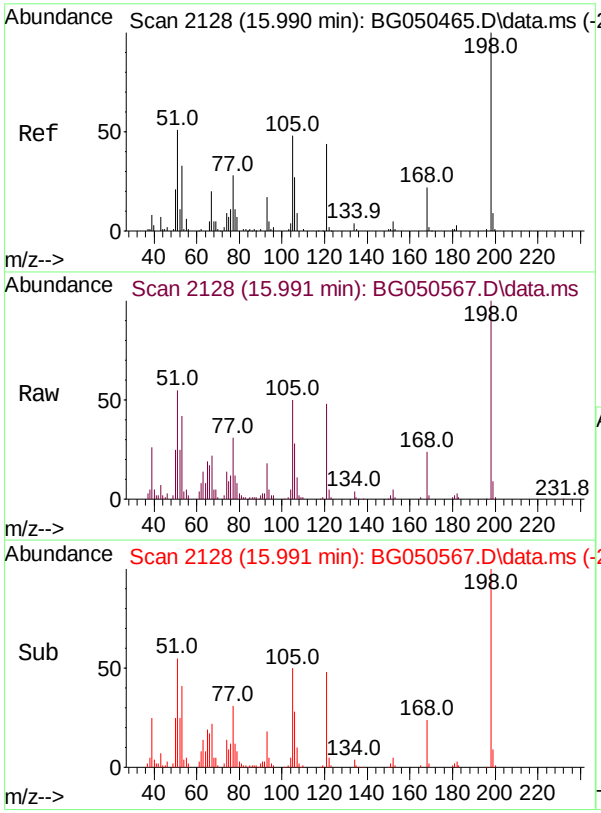


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:188 Resp: 287396

Ion	Ratio	Lower	Upper
188	100		
94	9.7	5.4	8.0#
80	11.4	3.7	5.5#

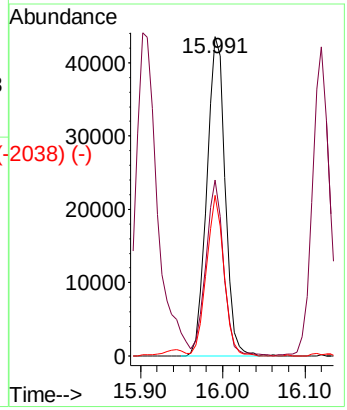
Instrument :
BNA_G
ClientSampleId :
PB139688BS

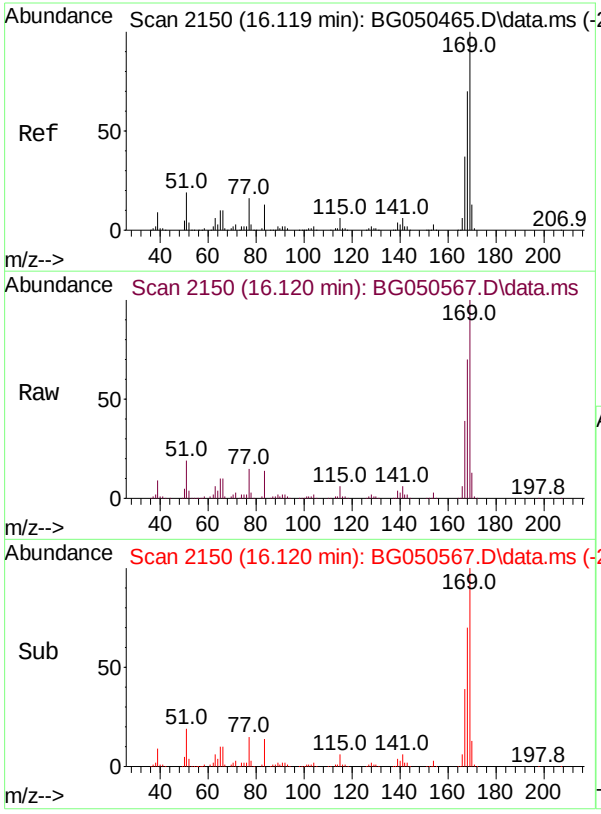


#65
4,6-Dinitro-2-methylphenol
Concen: 38.912 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:198 Resp: 67170

Ion	Ratio	Lower	Upper
198	100		
51	55.2	29.4	69.4
105	50.2	15.1	55.1

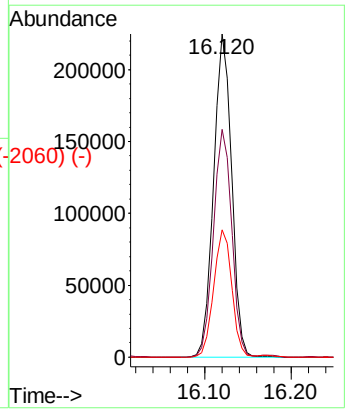




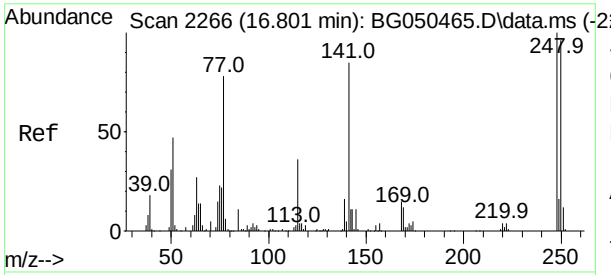
#66
n-Nitrosodiphenylamine
Concen: 39.924 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:169 Resp: 326020

Ion	Ratio	Lower	Upper
169	100		
168	70.5	56.3	84.5
167	39.3	28.4	42.6



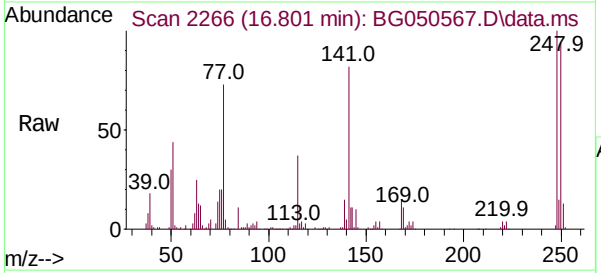
Instrument :
BNA_G
ClientSampleId :
PB139688BS

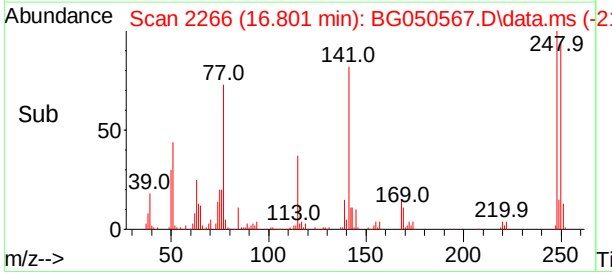


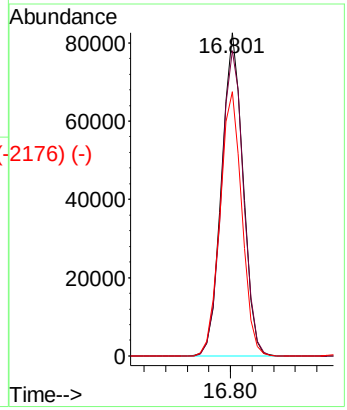
#67
4-Bromophenyl-phenylether
Concen: 39.746 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

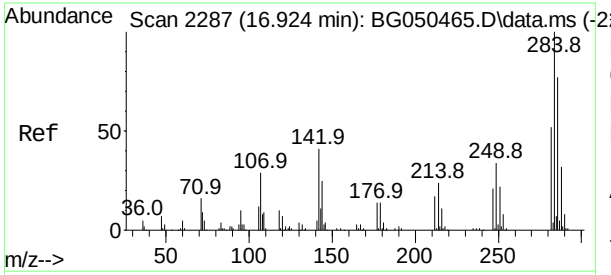
Tgt Ion:248 Resp: 115105

Ion	Ratio	Lower	Upper
248	100		
250	94.4	76.1	114.1
141	81.7	65.4	98.2





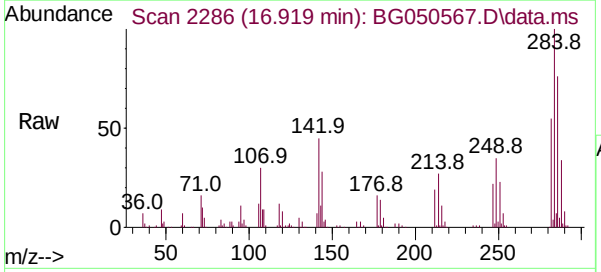


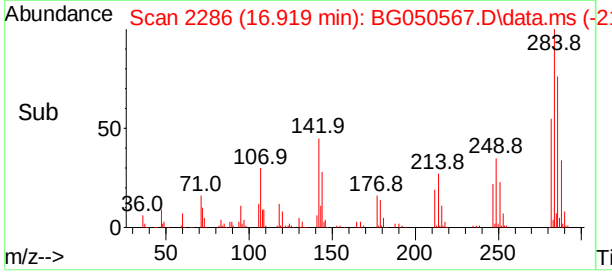


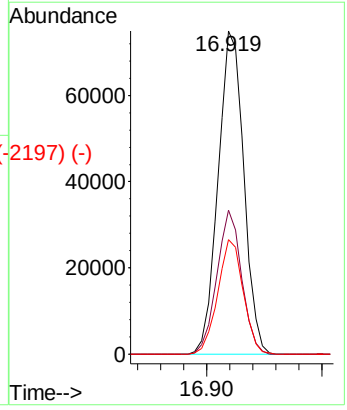
#68
Hexachlorobenzene
Concen: 40.342 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:284 Resp: 116118

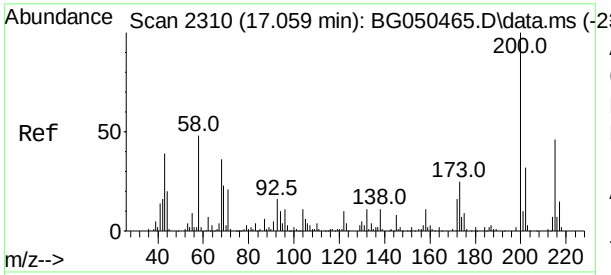
Ion	Ratio	Lower	Upper
284	100		
142	44.6	27.0	40.6#
249	35.4	28.2	42.2







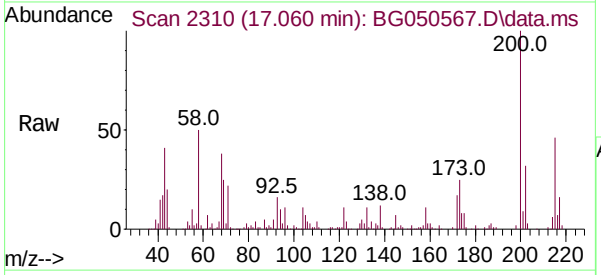
Instrument :
BNA_G
ClientSampleId :
PB139688BS

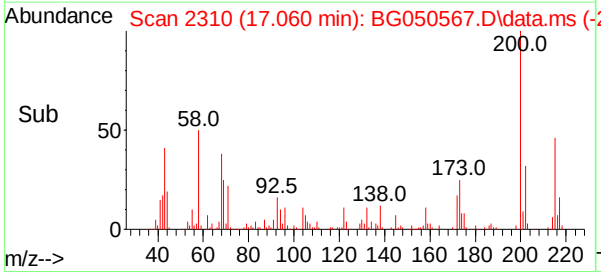


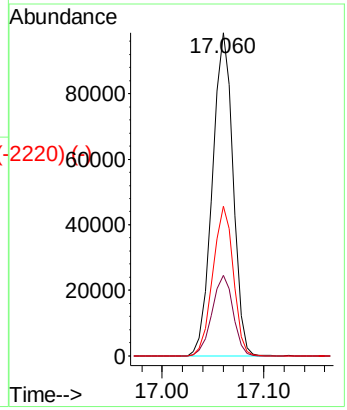
#69
Atrazine
Concen: 43.240 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

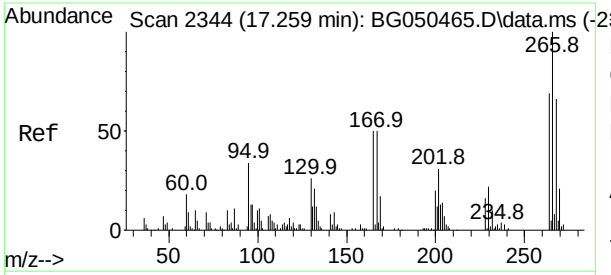
Tgt Ion:200 Resp: 139094

Ion	Ratio	Lower	Upper
200	100		
173	25.0	3.7	43.7
215	46.2	26.9	66.9





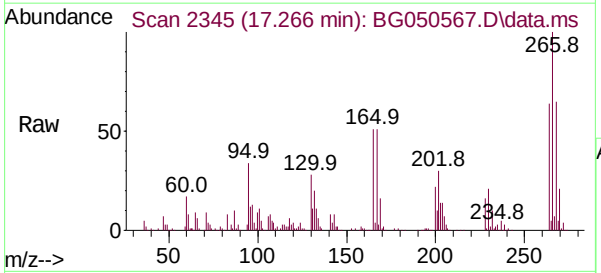


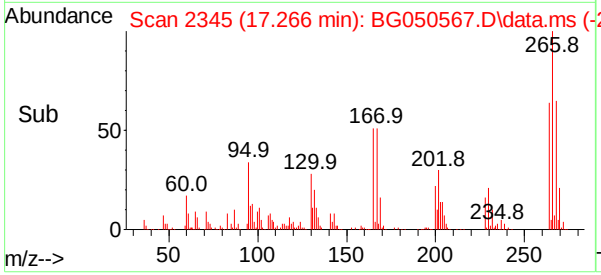


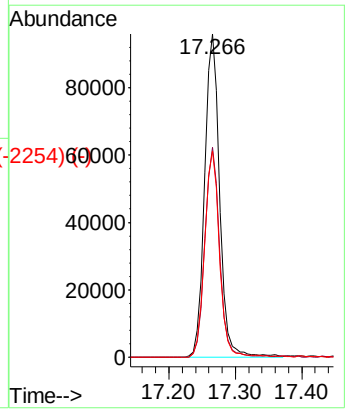
#70
Pentachlorophenol
Concen: 77.616 ng
RT: 17.266 min Scan# 2345
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:266 Resp: 152082

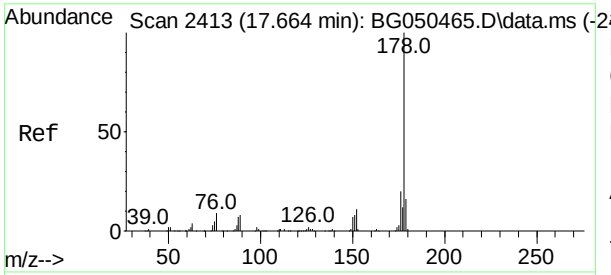
Ion	Ratio	Lower	Upper
266	100		
268	64.9	49.0	73.4
264	63.7	49.0	73.6







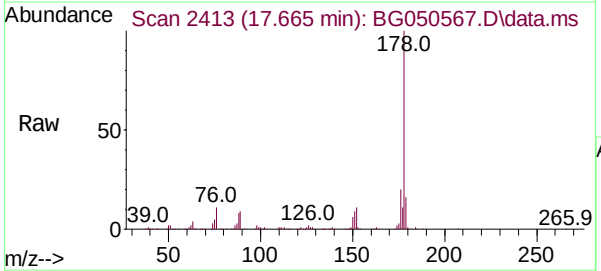
Instrument :
BNA_G
ClientSampleId :
PB139688BS

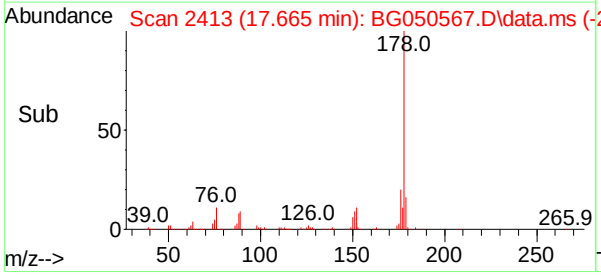


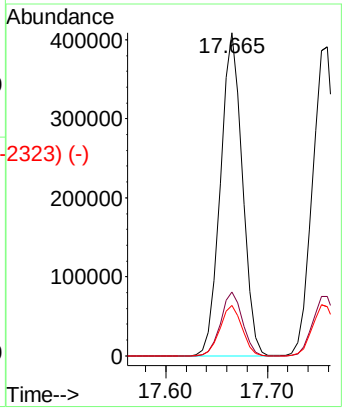
#71
Phenanthrene
Concen: 40.711 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

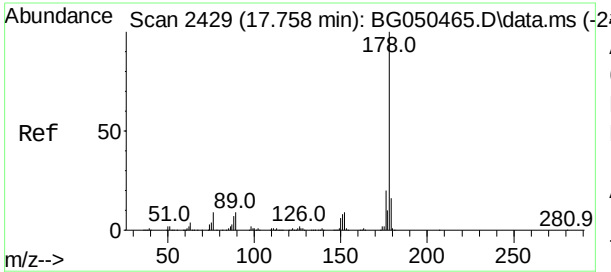
Tgt Ion:178 Resp: 616545

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	15.6	14.2	21.4





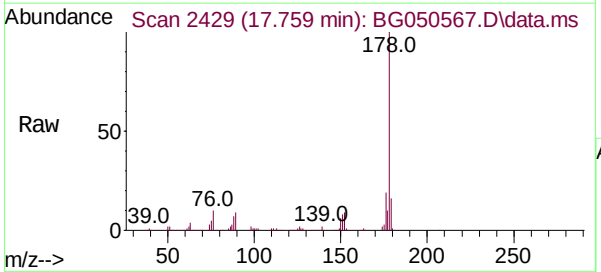


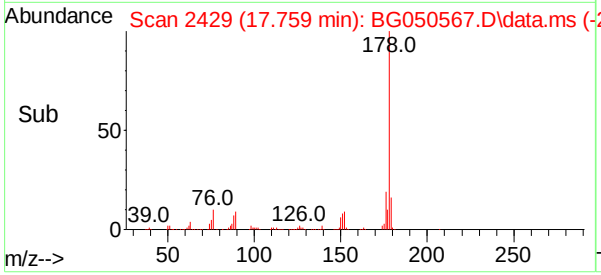


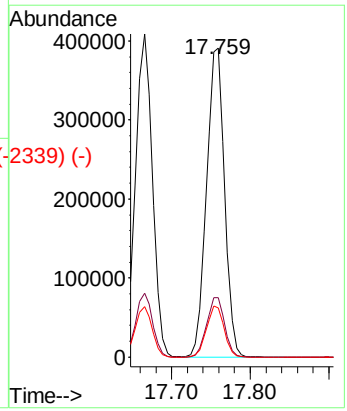
#72
Anthracene
Concen: 41.513 ng
RT: 17.759 min Scan# 2429
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:178 Resp: 624743

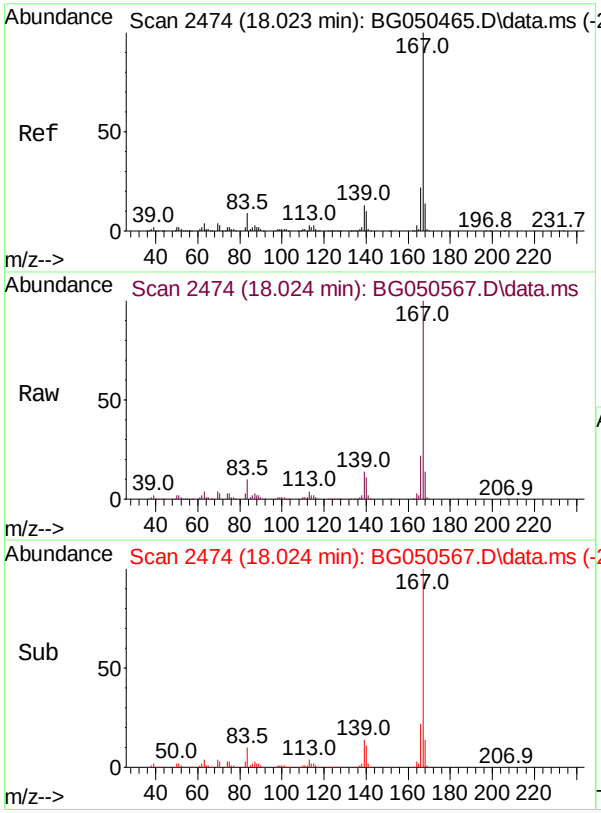
Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.6	21.8
179	16.0	13.4	20.0







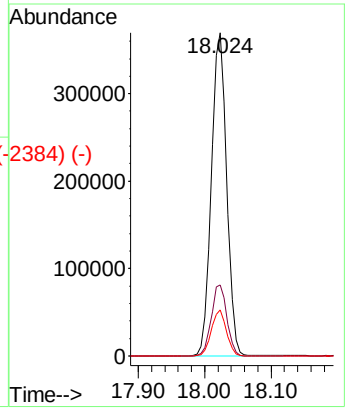
Instrument :
BNA_G
ClientSampleId :
PB139688BS

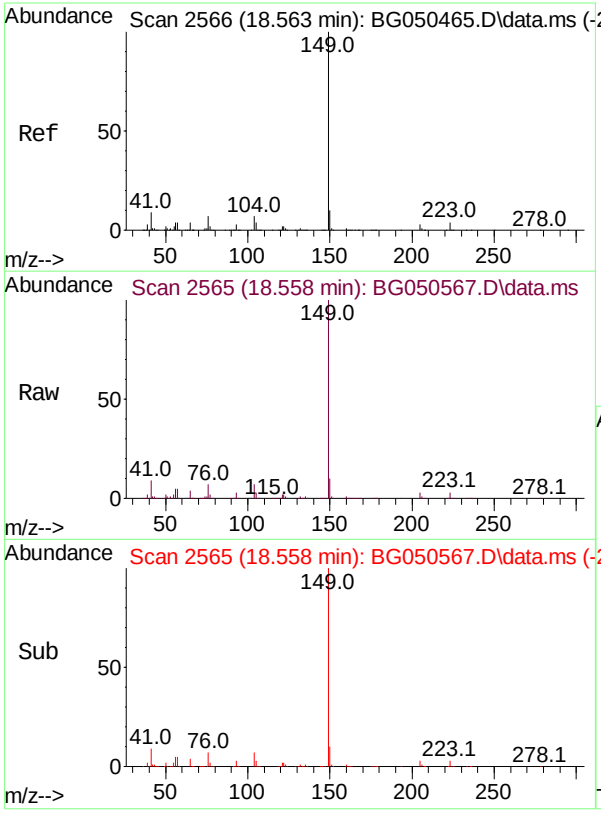


#73
Carbazole
Concen: 39.508 ng
RT: 18.024 min Scan# 2474
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:167 Resp: 592580

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.2
139	14.3	10.7	16.1

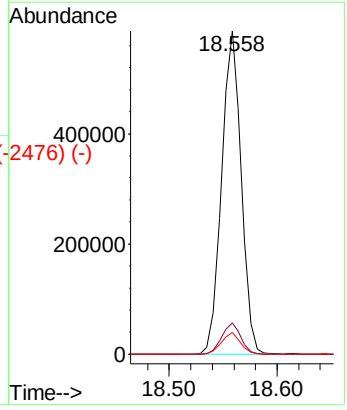




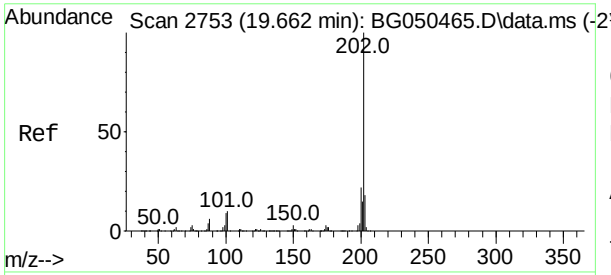
#74
Di-n-butylphthalate
Concen: 42.463 ng
RT: 18.558 min Scan# 2565
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:149 Resp: 747442

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	6.7	6.6	10.0



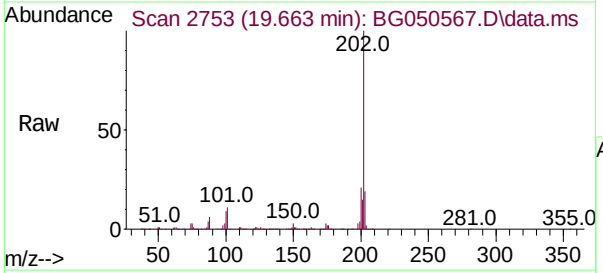
Instrument :
BNA_G
ClientSampleId :
PB139688BS

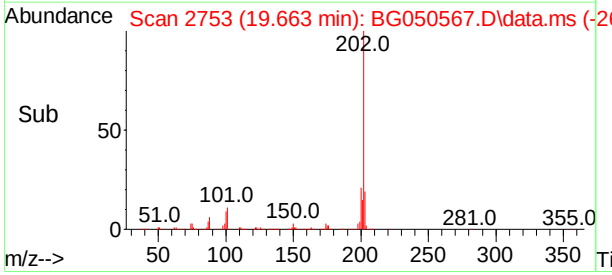


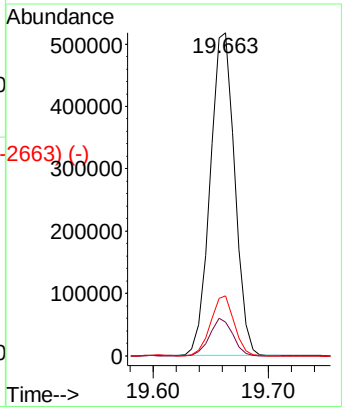
#76
Fluoranthene
Concen: 41.245 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

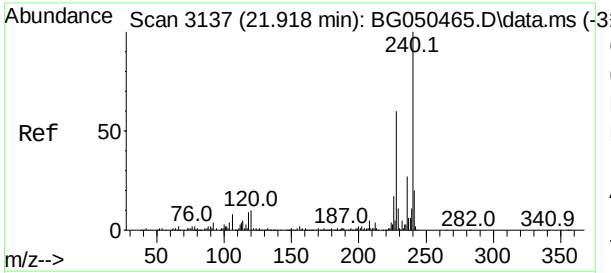
Tgt Ion:202 Resp: 767832

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	24.7
203	18.5	0.0	38.5





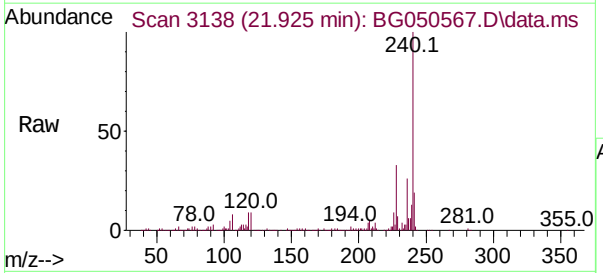


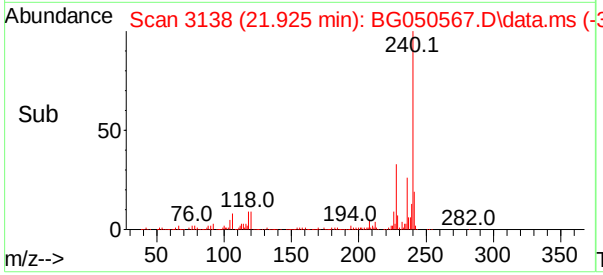


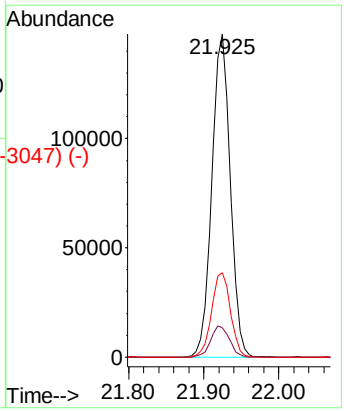
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:240 Resp: 251389

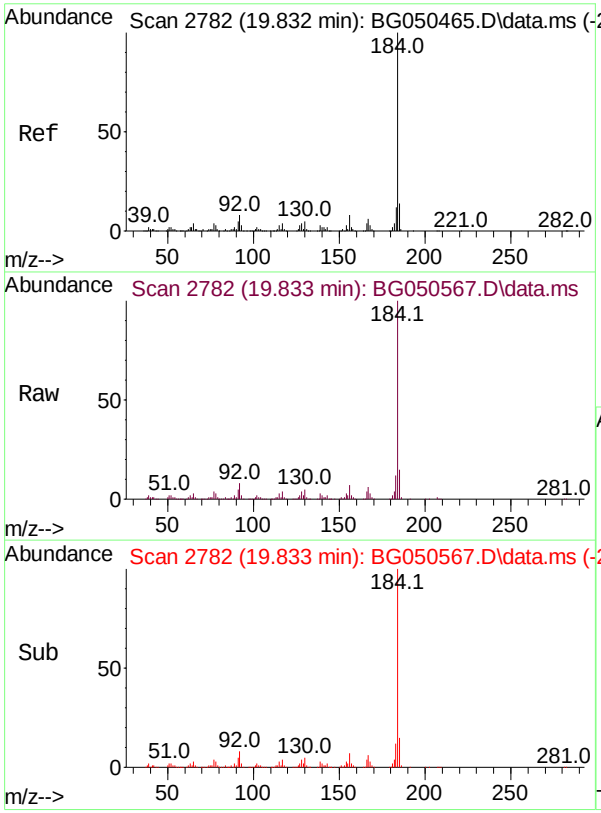
Ion	Ratio	Lower	Upper
240	100		
120	9.1	4.2	6.2#
236	26.1	21.8	32.6







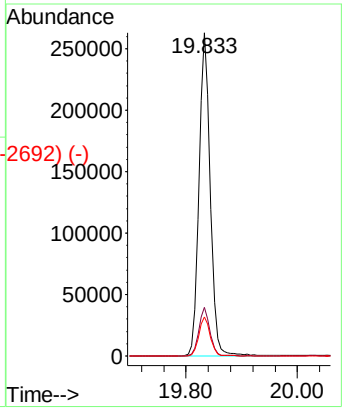
Instrument :
BNA_G
ClientSampleId :
PB139688BS

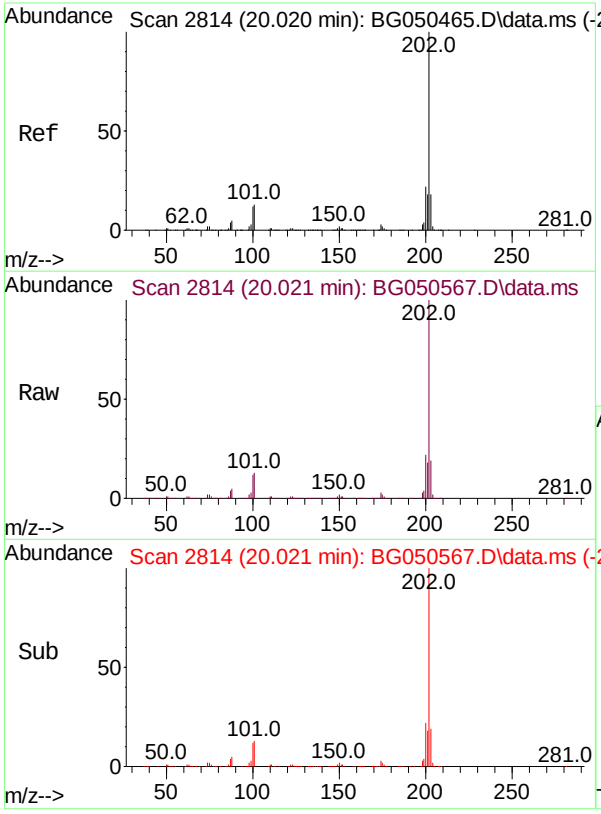


#77
Benzidine
Concen: 45.255 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:184 Resp: 368727

Ion	Ratio	Lower	Upper
184	100		
185	15.0	10.7	16.1
183	12.1	9.4	14.0

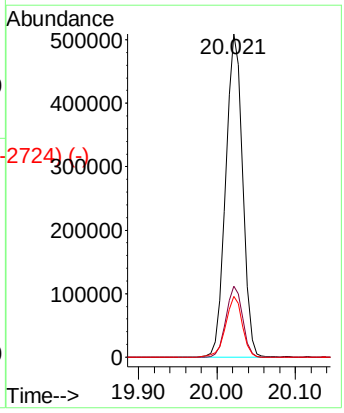




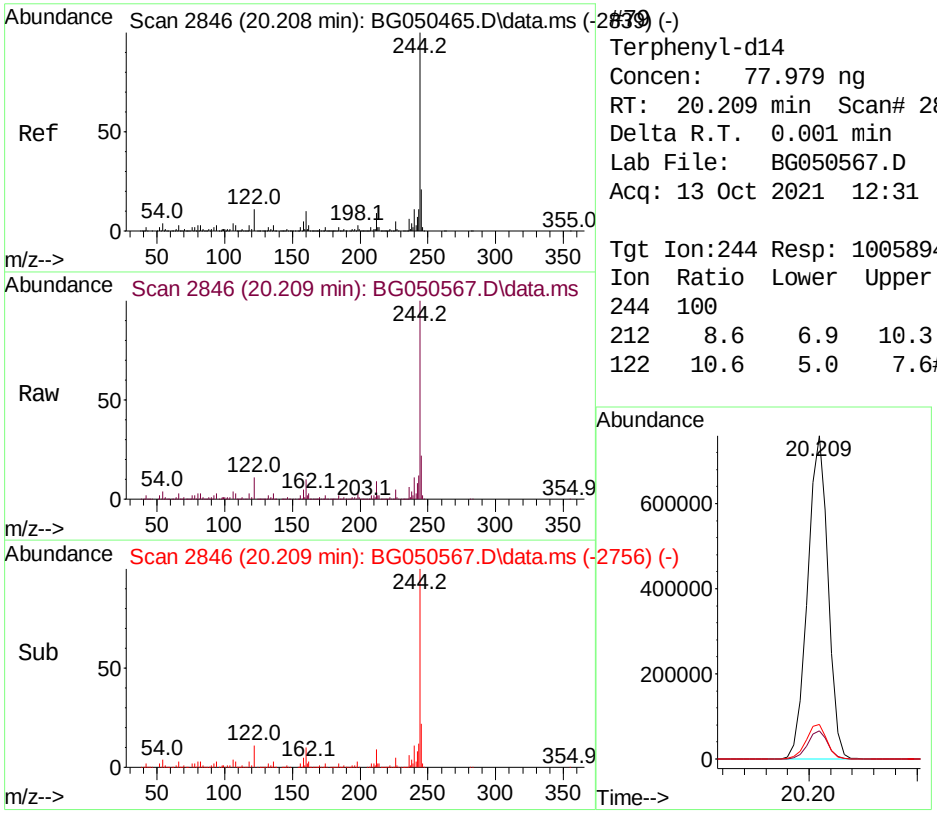
#78
Pyrene
Concen: 42.785 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:202 Resp: 763121

Ion	Ratio	Lower	Upper
202	100		
200	22.0	15.8	23.8
203	18.7	14.6	21.8



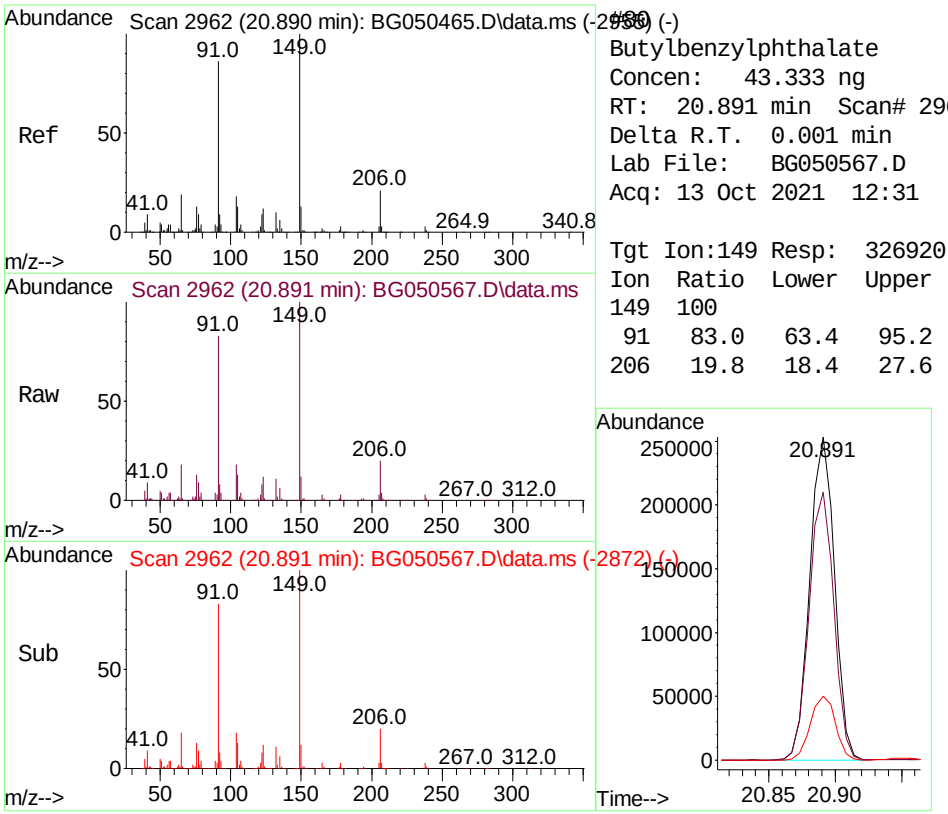
Instrument :
BNA_G
ClientSampleId :
PB139688BS



#79
Terphenyl-d14
Concen: 77.979 ng
RT: 20.209 min Scan# 2846
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:244 Resp: 1005894

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.9	10.3
122	10.6	5.0	7.6#

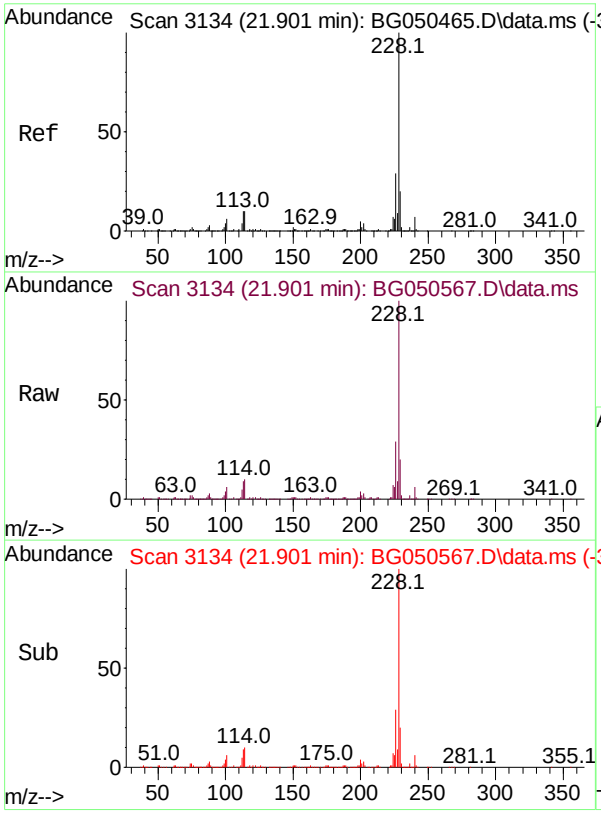


#80
Butylbenzylphthalate
Concen: 43.333 ng
RT: 20.891 min Scan# 2962
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:149 Resp: 326920

Ion	Ratio	Lower	Upper
149	100		
91	83.0	63.4	95.2
206	19.8	18.4	27.6

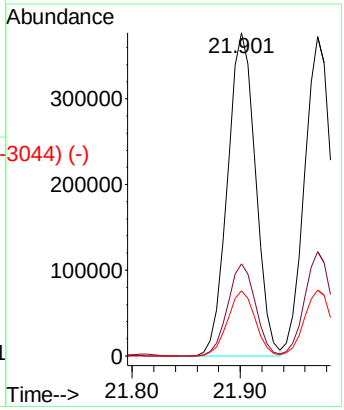
Instrument :
BNA_G
ClientSampleId :
PB139688BS

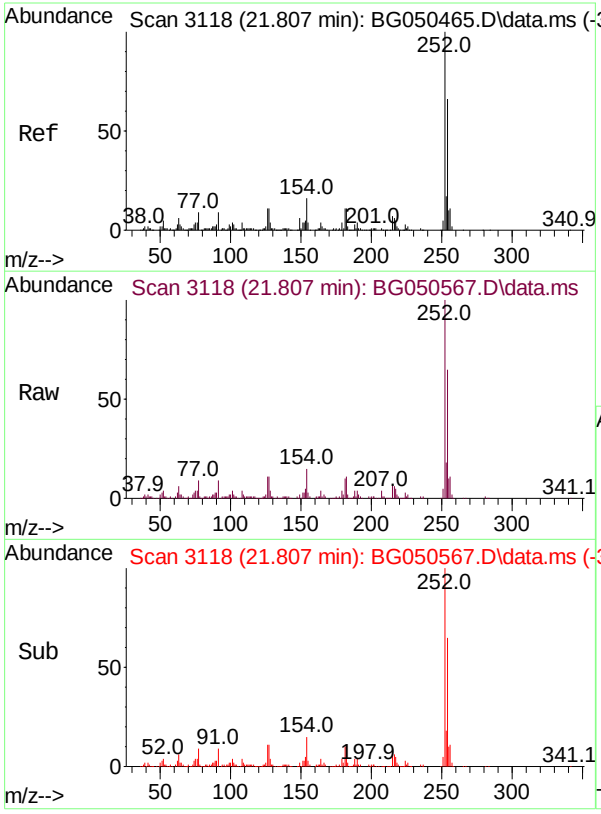


#81
Benzo(a)anthracene
Concen: 41.015 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:228 Resp: 682255

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.2	16.0	24.0

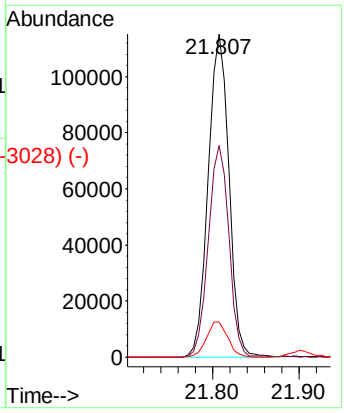




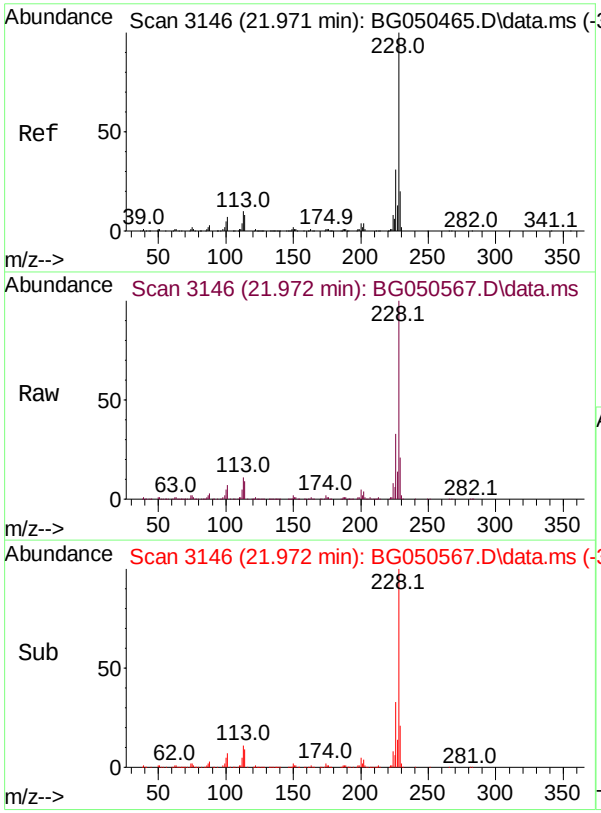
#82
3,3'-Dichlorobenzidine
Concen: 34.886 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:252 Resp: 192317

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.4	78.6
126	10.9	5.9	8.9#



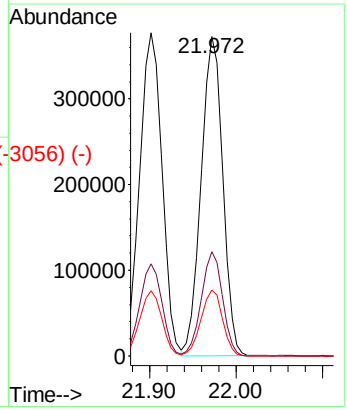
Instrument :
BNA_G
ClientSampleId :
PB139688BS

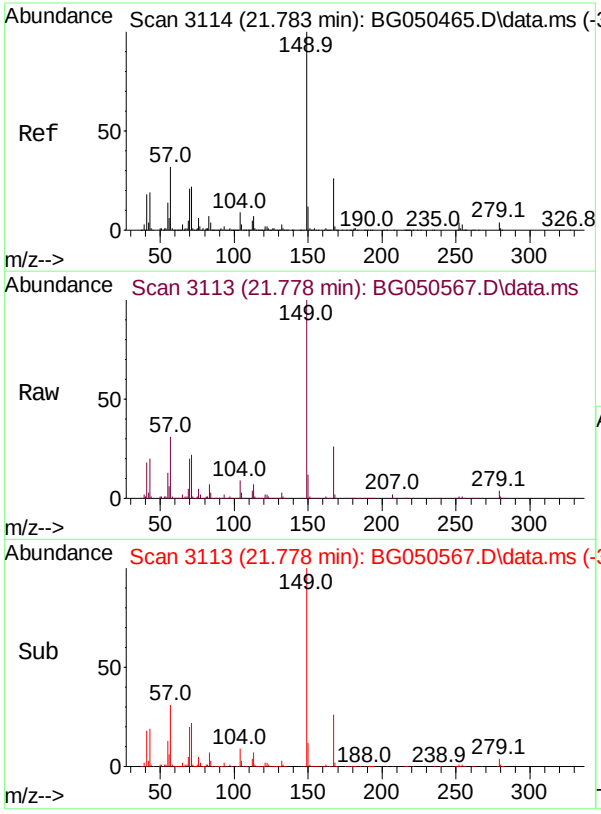


#83
Chrysene
Concen: 41.144 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:228 Resp: 643772

Ion	Ratio	Lower	Upper
228	100		
226	32.6	23.1	34.7
229	20.6	15.3	22.9

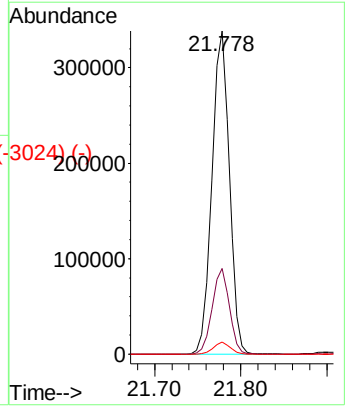




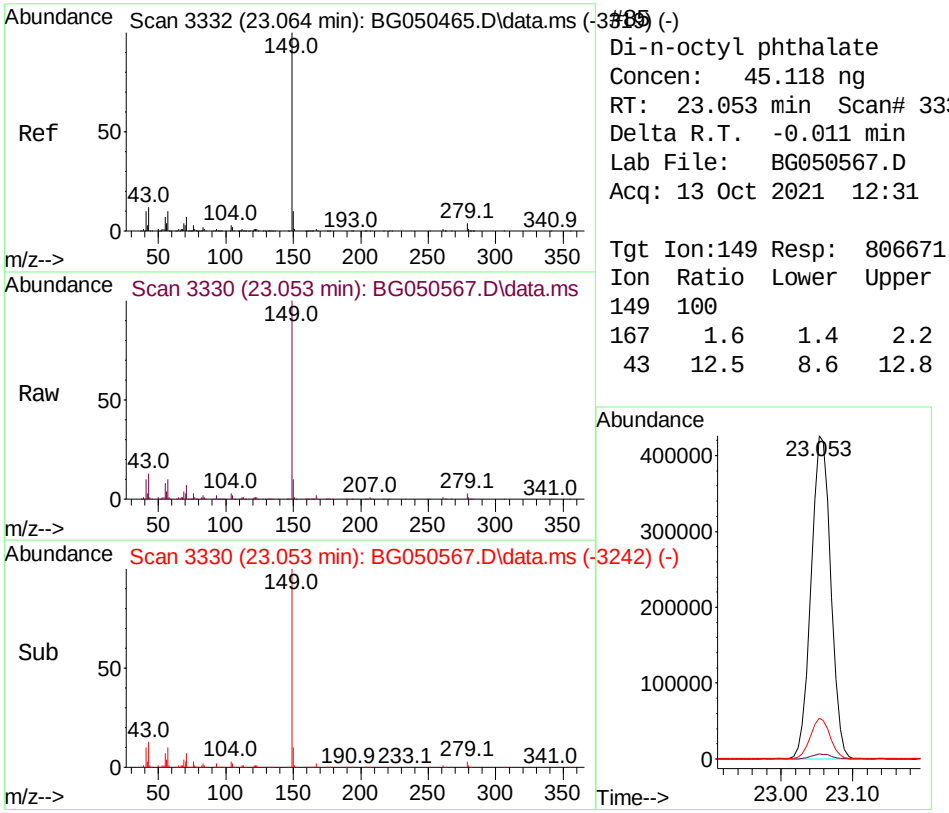
#84
Bis(2-ethylhexyl)phthalate
Concen: 44.197 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:149 Resp: 473773

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.3	33.5
279	3.7	3.8	5.8#



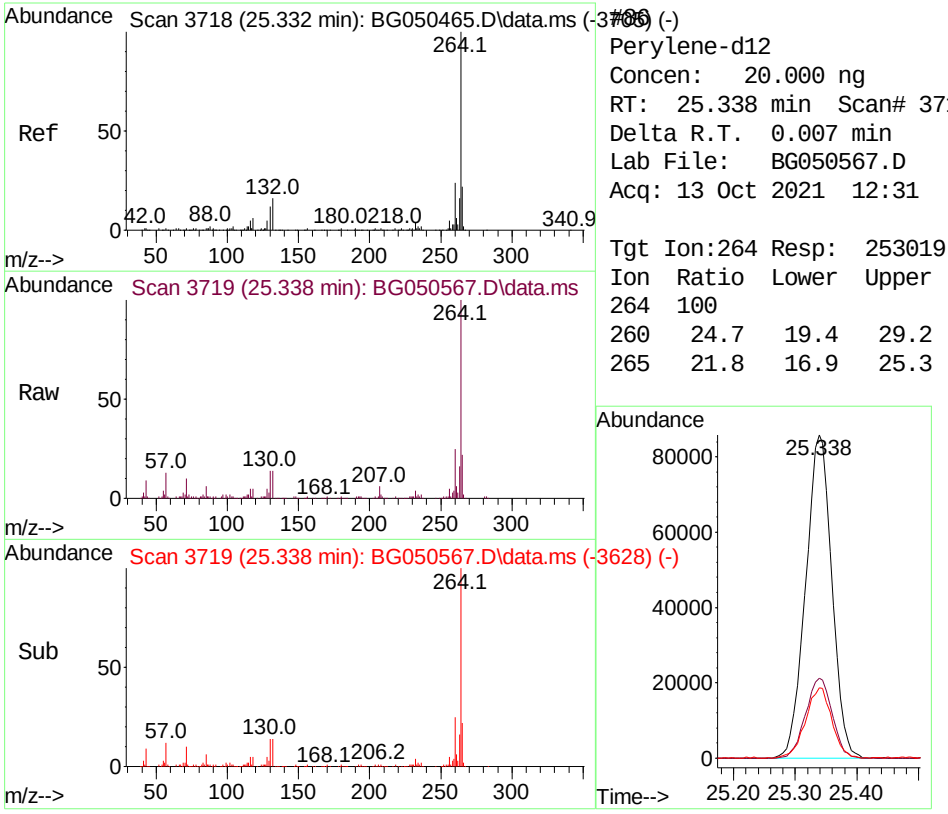
Instrument :
BNA_G
ClientSampleId :
PB139688BS



#85
Di-n-octyl phthalate
Concen: 45.118 ng
RT: 23.053 min Scan# 3330
Delta R.T. -0.011 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:149 Resp: 806671

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	12.5	8.6	12.8

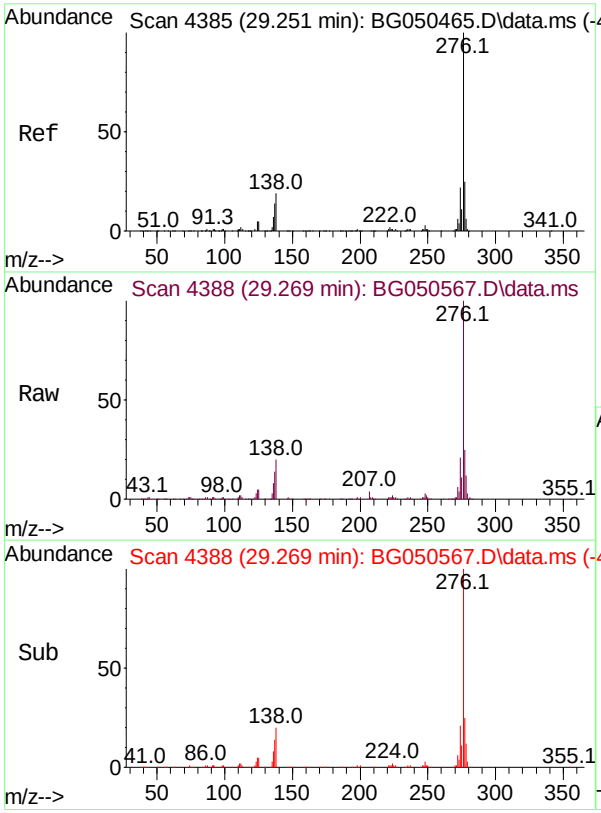


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.338 min Scan# 3719
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:264 Resp: 253019

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.4	29.2
265	21.8	16.9	25.3

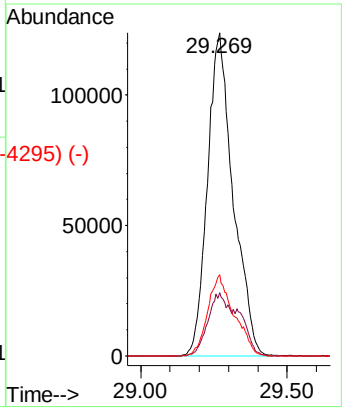
Instrument :
BNA_G
ClientSampleId :
PB139688BS

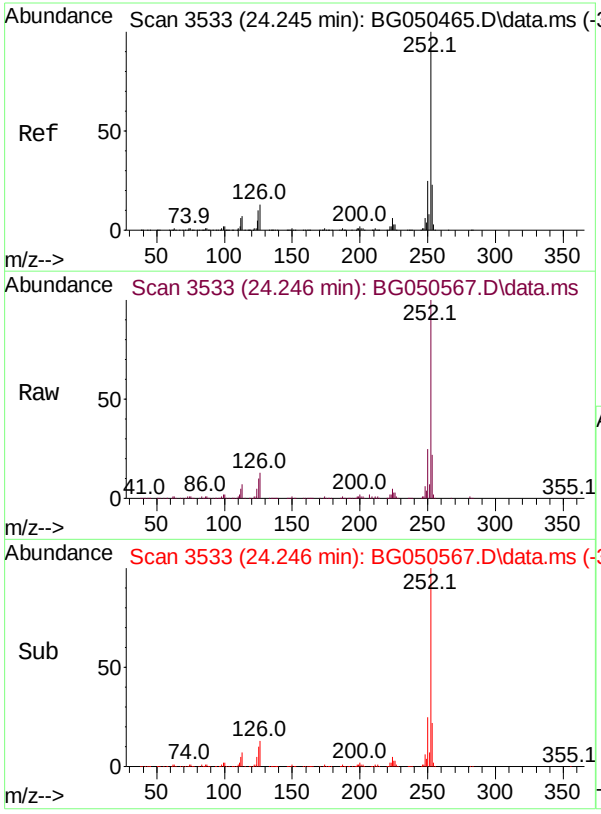


#87
Indeno(1,2,3-cd)pyrene
Concen: 42.907 ng
RT: 29.269 min Scan# 4388
Delta R.T. 0.018 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:276 Resp: 756148

Ion	Ratio	Lower	Upper
276	100		
138	15.8	5.1	7.7#
277	25.6	19.8	29.6

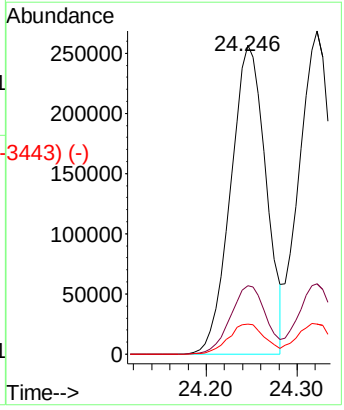




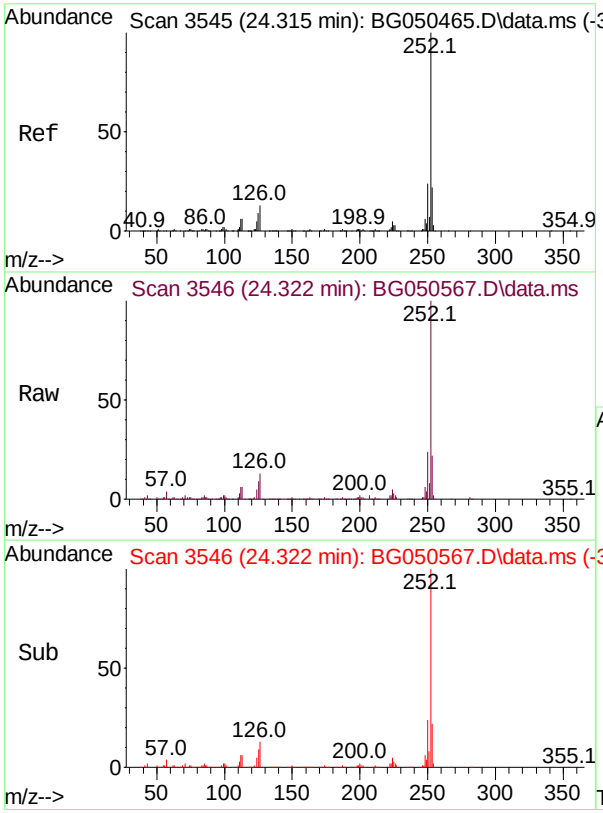
#88
Benzo(b)fluoranthene
Concen: 44.621 ng
RT: 24.246 min Scan# 3533
Delta R.T. 0.001 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:252 Resp: 691419

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.2	24.4
125	9.7	3.0	4.4#



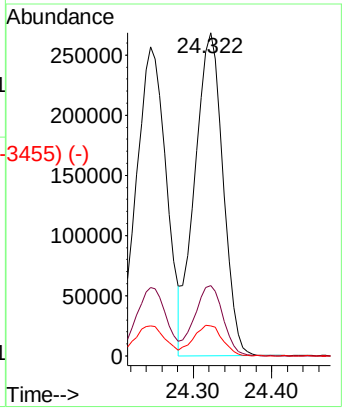
Instrument :
BNA_G
ClientSampleId :
PB139688BS

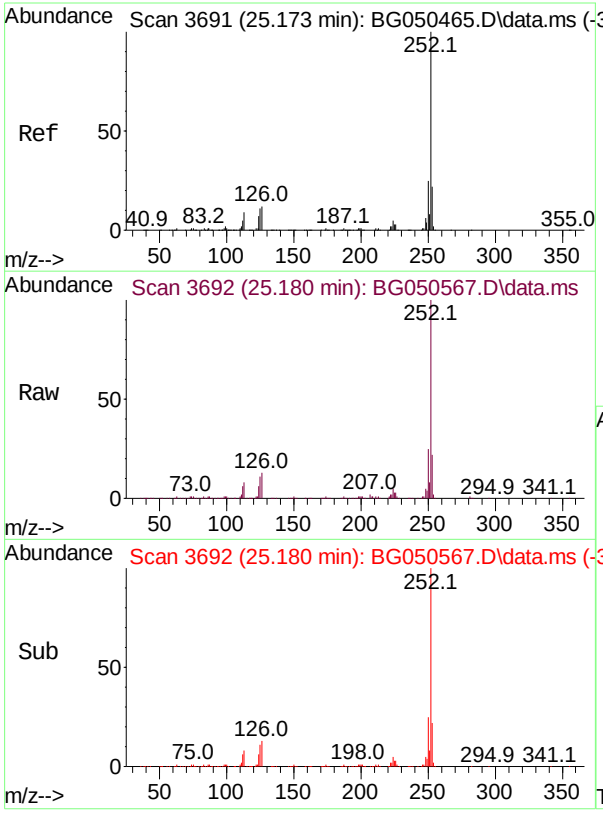


#39
Benzo(k)fluoranthene
Concen: 43.714 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:252 Resp: 666381

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	9.4	3.1	4.7#

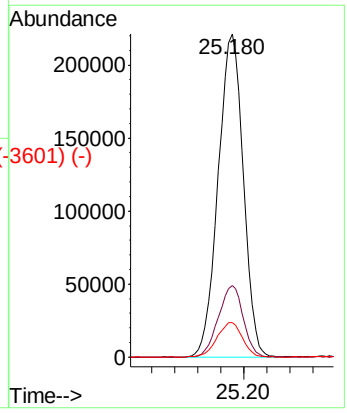




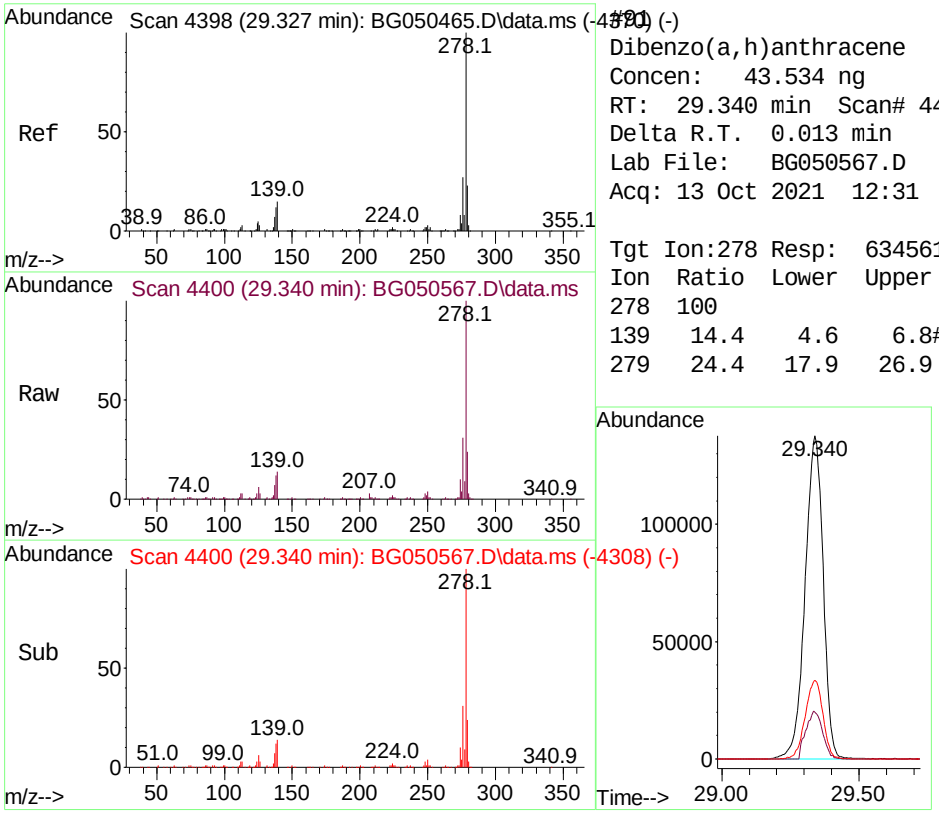
#40
Benzo(a)pyrene
Concen: 50.839 ng
RT: 25.180 min Scan# 3692
Delta R.T. 0.007 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:252 Resp: 669795

Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.6	25.0
125	10.6	3.5	5.3#



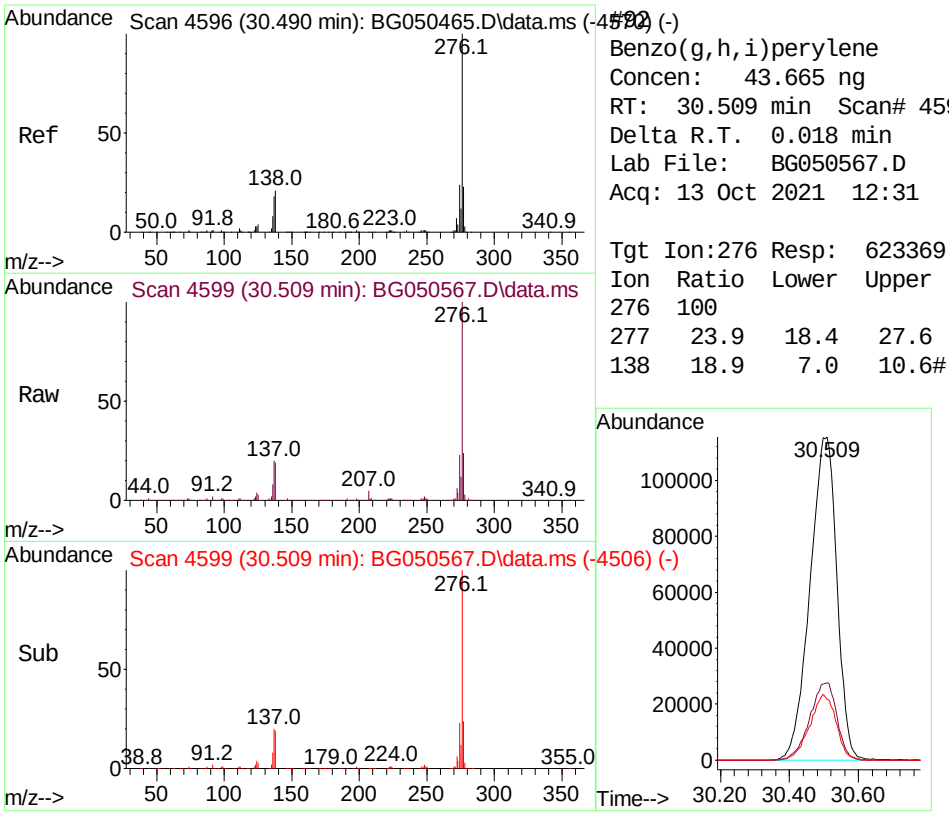
Instrument :
BNA_G
ClientSampleId :
PB139688BS



#21
Dibenzo(a,h)anthracene
Concen: 43.534 ng
RT: 29.340 min Scan# 4400
Delta R.T. 0.013 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:278 Resp: 634561

Ion	Ratio	Lower	Upper
278	100		
139	14.4	4.6	6.8#
279	24.4	17.9	26.9



#22
Benzo(g,h,i)perylene
Concen: 43.665 ng
RT: 30.509 min Scan# 4599
Delta R.T. 0.018 min
Lab File: BG050567.D
Acq: 13 Oct 2021 12:31

Tgt Ion:276 Resp: 623369

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.4	27.6
138	18.9	7.0	10.6#