Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050568.D
Acq On : 13 Oct 2021 13:12
Operator : CG/JU
Sample : PB139722BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139722BS

Quant Time: Oct 13 15:14:55 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	41747	20.000	ng		0.00
21) Naphthalene-d8	11.085	136	188105	20.000	ng		# 0.00
39) Acenaphthene-d10	14.880	164	128977	20.000	ng		0.00
64) Phenanthrene-d10	17.624	188	300307	20.000	ng		# 0.00
76) Chrysene-d12	21.925	240	260572	20.000	ng		# 0.00
86) Perylene-d12	25.338	264	259825	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.797	112	354912	127.143	ng		0.00
7) Phenol-d6	7.401	99	485050	120.017	ng		0.00
23) Nitrobenzene-d5	9.434	82	338571	74.508	ng		0.00
42) 2,4,6-Tribromophenol	16.361	330	145397	118.188	ng		0.00
45) 2-Fluorobiphenyl	13.505	172	630532	73.577	ng		0.00
79) Terphenyl-d14	20.209	244	1026152	76.746	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.652	88	43169	29.860	ng		91
3) Pyridine	4.057	79	104097	26.357	ng		93
4) n-Nitrosodimethylamine	3.975	42	73404	39.439	ng	#	47
6) Aniline	7.577	93	186143	39.642	ng		94
8) 2-Chlorophenol	7.818	128	129549	48.201	ng		88
9) Benzaldehyde	7.389	77	101252	39.700	ng		91
10) Phenol	7.430	94	182519	46.448	ng		86
11) bis(2-Chloroethyl)ether	7.665	93	128463	41.885	ng		87
12) 1,3-Dichlorobenzene	8.147	146	126862	40.890	ng		97
13) 1,4-Dichlorobenzene	8.294	146	127614	40.800	ng		96
14) 1,2-Dichlorobenzene	8.617	146	125123	41.881	ng		95
15) Benzyl Alcohol	8.493	79	148242	46.415	ng		92
16) 2,2'-oxybis(1-Chloropr...	8.775	45	217467	43.477	ng		85
17) 2-Methylphenol	8.693	107	126314	48.853	ng		92
18) Hexachloroethane	9.351	117	49992	42.230	ng		93
19) n-Nitroso-di-n-propyla...	9.057	70	127407	43.251	ng	#	88
20) 3+4-Methylphenols	9.016	107	168925	46.416	ng		93
22) Acetophenone	9.087	105	206085	38.537	ng	#	96
24) Nitrobenzene	9.475	77	184857	40.914	ng		96
25) Isophorone	9.992	82	324247	40.230	ng	#	95
26) 2-Nitrophenol	10.186	139	72100	43.459	ng	#	92
27) 2,4-Dimethylphenol	10.233	122	137192	47.863	ng		90
28) bis(2-Chloroethoxy)met...	10.473	93	182617	39.626	ng		94
29) 2,4-Dichlorophenol	10.720	162	130973	44.831	ng		98
30) 1,2,4-Trichlorobenzene	10.938	180	126561	38.136	ng		96
31) Naphthalene	11.137	128	400124	39.740	ng		98
32) Benzoic acid	10.368	122	85576	40.227	ng	#	78
33) 4-Chloroaniline	11.237	127	120234	28.461	ng		97
34) Hexachlorobutadiene	11.408	225	78076	37.474	ng		99
35) Caprolactam	12.013	113	28731	25.696	ng	#	62
36) 4-Chloro-3-methylphenol	12.336	107	164517	45.053	ng	#	87
37) 2-Methylnaphthalene	12.724	142	291082	41.899	ng		92
38) 1-Methylnaphthalene	12.941	142	268750	39.894	ng		92
40) 1,2,4,5-Tetrachloroben...	13.082	216	145155	38.111	ng		97
41) Hexachlorocyclopentadiene	13.059	237	187613	85.232	ng		93

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Sample : PB139722BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139722BS

Quant Time: Oct 13 15:14:55 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	110299	41.096	ng		96
44) 2,4,5-Trichlorophenol	13.388	196	119063	42.431	ng		92
46) 1,1'-Biphenyl	13.717	154	365204	38.820	ng		93
47) 2-Chloronaphthalene	13.764	162	289187	40.033	ng		98
48) 2-Nitroaniline	13.964	65	128785	44.817	ng		95
49) Acenaphthylene	14.604	152	483311	40.833	ng		99
50) Dimethylphthalate	14.322	163	403822	41.422	ng		100
51) 2,6-Dinitrotoluene	14.451	165	87615	44.869	ng		85
52) Acenaphthene	14.945	154	286680	37.692	ng		89
53) 3-Nitroaniline	14.780	138	77978	33.761	ng		86
54) 2,4-Dinitrophenol	14.980	184	102069	84.259	ng		90
55) Dibenzofuran	15.274	168	464931	39.524	ng		98
56) 4-Nitrophenol	15.074	139	163100	87.785	ng	#	82
57) 2,4-Dinitrotoluene	15.233	165	126355	45.909	ng		94
58) Fluorene	15.920	166	375718	41.583	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.491	232	100852	41.260	ng		95
60) Diethylphthalate	15.673	149	432960	42.268	ng		97
61) 4-Chlorophenyl-phenyle...	15.908	204	199552	40.364	ng		97
62) 4-Nitroaniline	15.944	138	101470	42.225	ng	#	68
63) Azobenzene	16.202	77	482428	40.687	ng		84
65) 4,6-Dinitro-2-methylph...	15.991	198	70032	38.826	ng		86
66) n-Nitrosodiphenylamine	16.120	169	340378	39.890	ng		96
67) 4-Bromophenyl-phenylether	16.801	248	120528	39.829	ng		99
68) Hexachlorobenzene	16.919	284	121789	40.493	ng	#	91
69) Atrazine	17.060	200	146539	43.596	ng		99
70) Pentachlorophenol	17.266	266	158148	77.242	ng		96
71) Phenanthrene	17.665	178	645509	40.791	ng		98
72) Anthracene	17.753	178	651261	41.414	ng		98
73) Carbazole	18.023	167	611774	39.034	ng		98
74) Di-n-butylphthalate	18.558	149	765201	41.603	ng		98
75) Fluoranthene	19.663	202	784392	40.323	ng		96
77) Benzidine	19.833	184	371568	43.996	ng		98
78) Pyrene	20.021	202	775216	41.932	ng		96
80) Butylbenzylphthalate	20.891	149	333405	42.635	ng		93
81) Benzo(a)anthracene	21.901	228	693342	40.213	ng		99
82) 3,3'-Dichlorobenzidine	21.807	252	200768	35.136	ng	#	99
83) Chrysene	21.972	228	663393	40.904	ng		95
84) Bis(2-ethylhexyl)phtha...	21.778	149	484444	43.600	ng	#	97
85) Di-n-octyl phthalate	23.059	149	820099	44.253	ng		96
87) Indeno(1,2,3-cd)pyrene	29.263	276	765188	42.283	ng	#	93
88) Benzo(b)fluoranthene	24.246	252	706395	44.393	ng	#	93
89) Benzo(k)fluoranthene	24.322	252	680133	43.447	ng	#	96
90) Benzo(a)pyrene	25.180	252	683473	50.518	ng	#	92
91) Dibenzo(a,h)anthracene	29.340	278	644690	43.070	ng	#	92
92) Benzo(g,h,i)perylene	30.497	276	634133	43.256	ng	#	90

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

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Data File : BG050568.D
Acq On : 13 Oct 2021 13:12
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Instrument :
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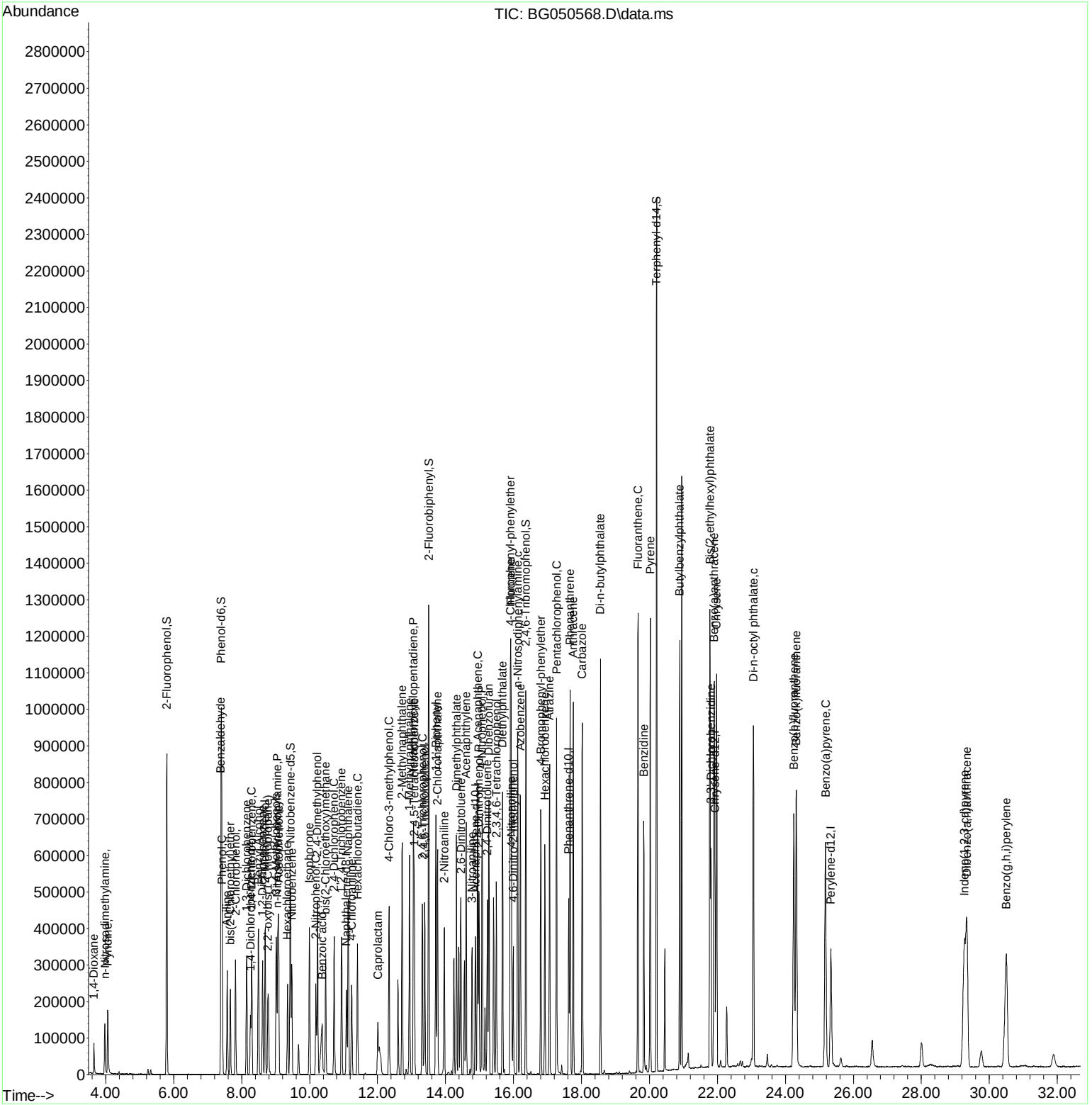
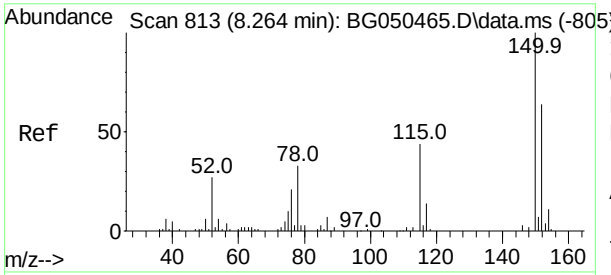
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 15:51:01 2021
Response via : Initial Calibration



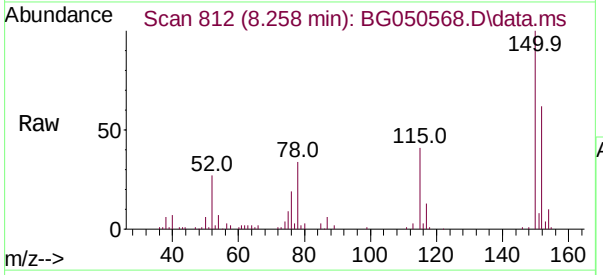
Instrument :
BNA_G
ClientSampleId :
PB139722BS

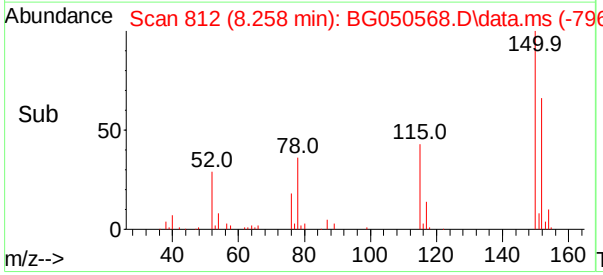


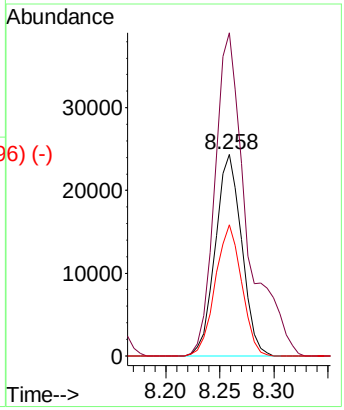
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.258 min Scan# 812
Delta R.T. -0.006 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

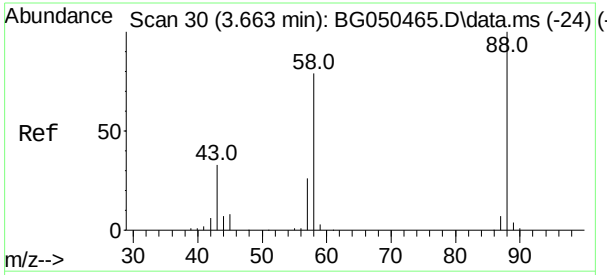
Tgt Ion:152 Resp: 41747

Ion	Ratio	Lower	Upper
152	100		
150	160.2	119.4	179.0
115	64.9	60.2	90.4





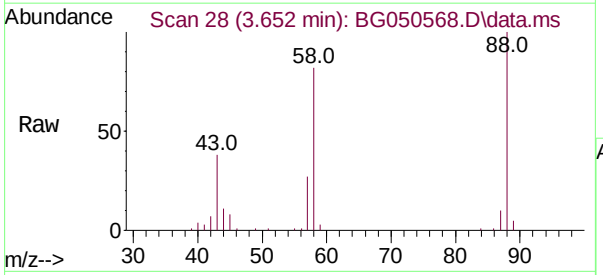


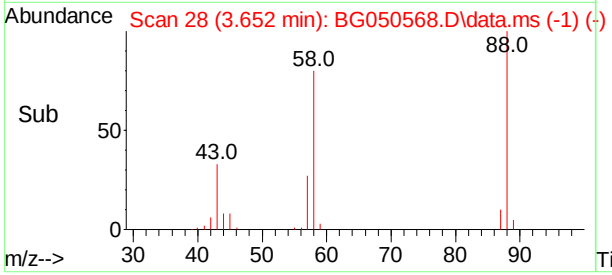


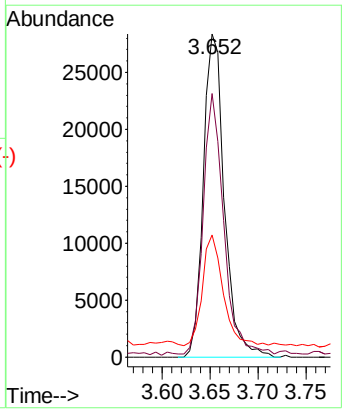
#2
1,4-Dioxane
Concen: 29.860 ng
RT: 3.652 min Scan# 28
Delta R.T. -0.011 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 88 Resp: 43169

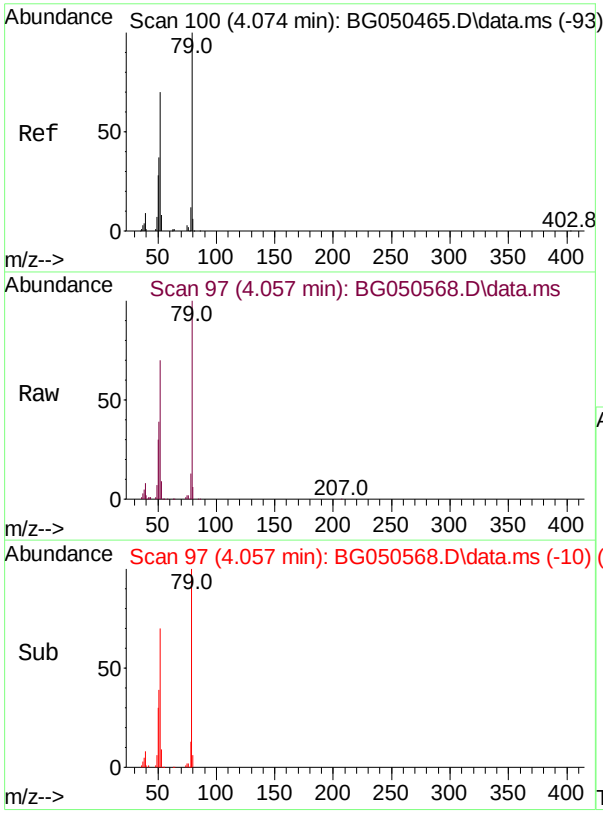
Ion	Ratio	Lower	Upper
88	100		
58	78.4	55.7	83.5
43	33.3	29.3	43.9







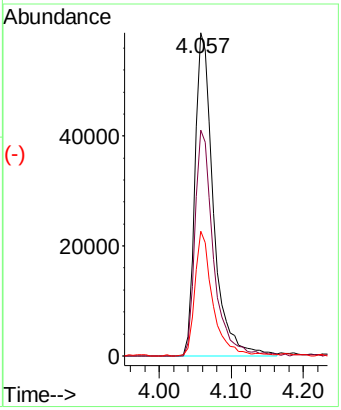
Instrument :
BNA_G
ClientSampleId :
PB139722BS

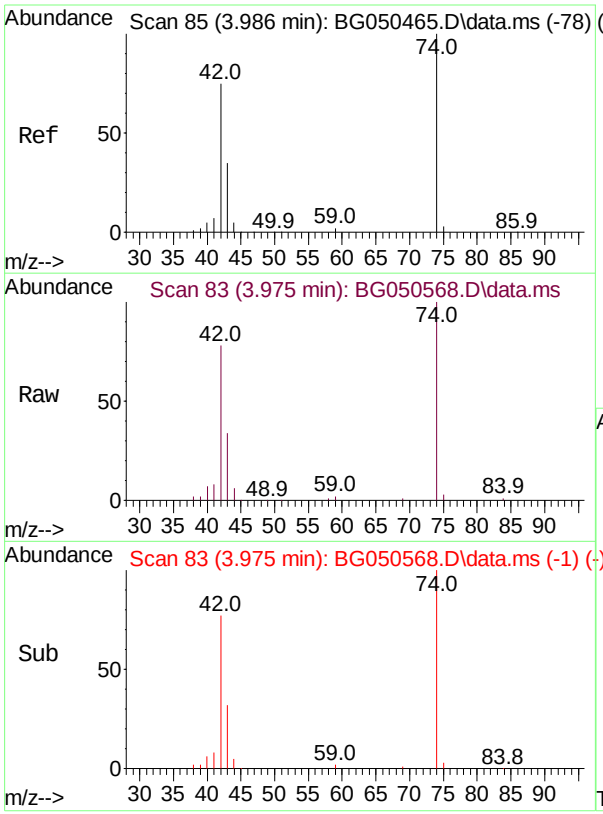


#3
Pyridine
Concen: 26.357 ng
RT: 4.057 min Scan# 97
Delta R.T. -0.017 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 79 Resp: 104097

Ion	Ratio	Lower	Upper
79	100		
52	69.9	58.4	87.6
51	38.6	37.0	55.6

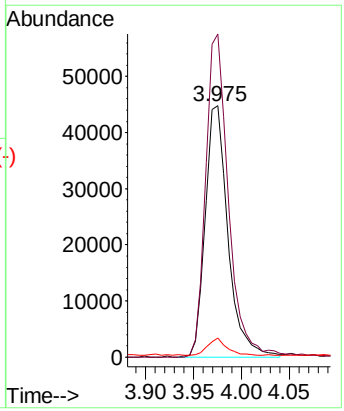




#4
n-Nitrosodimethylamine
Concen: 39.439 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.011 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 42 Resp: 73404

Ion	Ratio	Lower	Upper
42	100		
74	128.6	64.0	96.0#
44	7.7	2.7	4.1#



Instrument :
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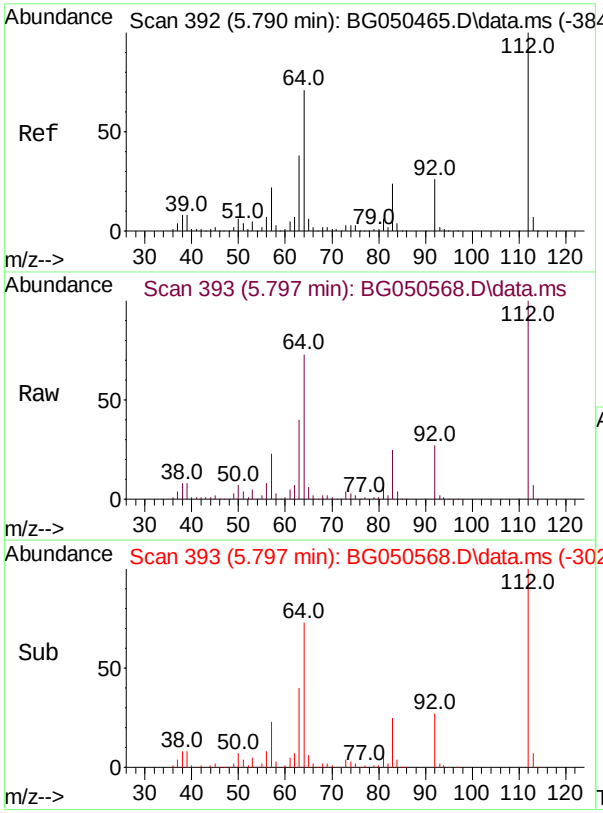
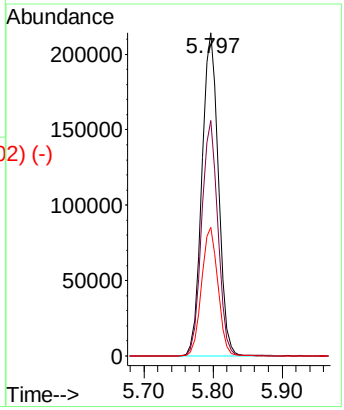
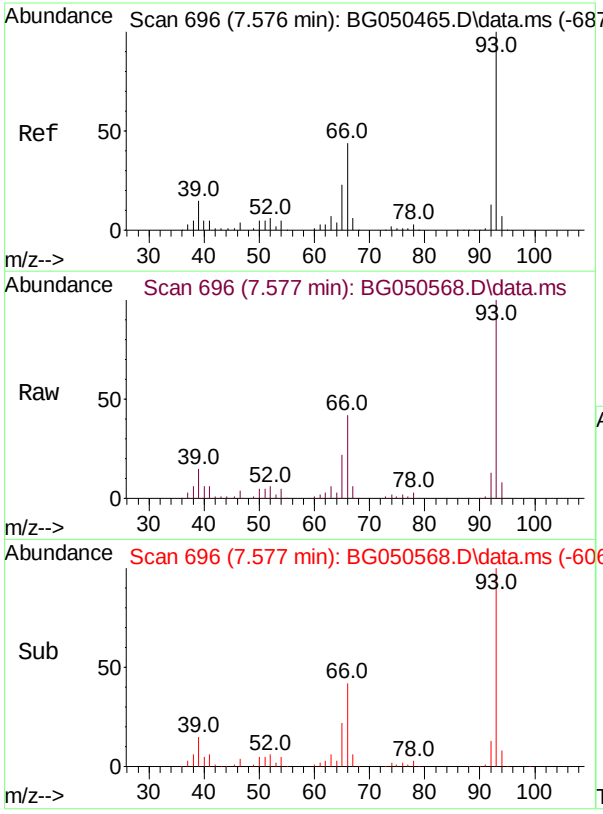


#5
2-Fluorophenol
Concen: 127.143 ng
RT: 5.797 min Scan# 393
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:112 Resp: 354912

Ion	Ratio	Lower	Upper
112	100		
64	72.9	46.7	70.1#
63	39.8	35.3	52.9

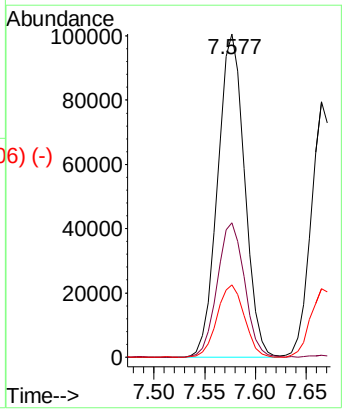




#6
Aniline
Concen: 39.642 ng
RT: 7.577 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 93 Resp: 186143

Ion	Ratio	Lower	Upper
93	100		
66	41.6	30.6	45.8
65	22.3	15.0	22.4



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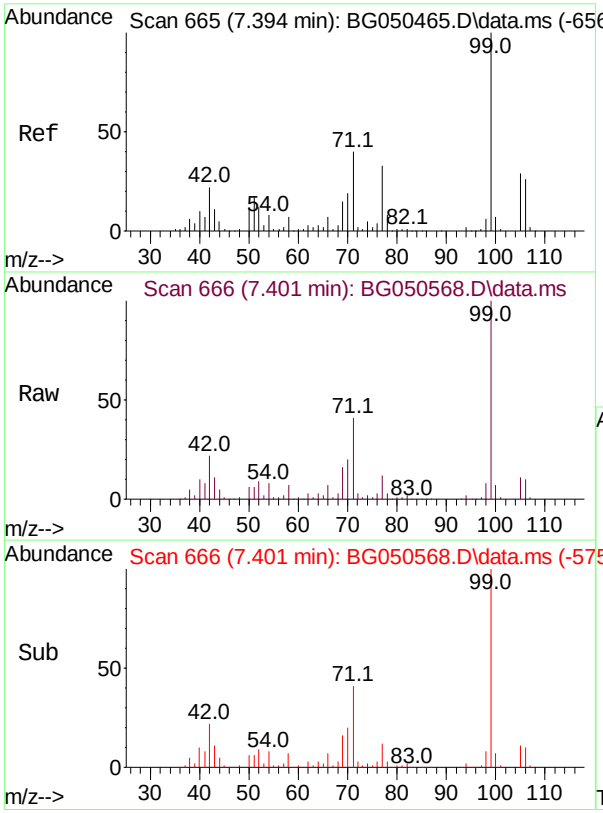
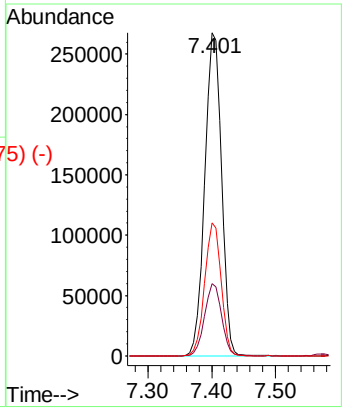
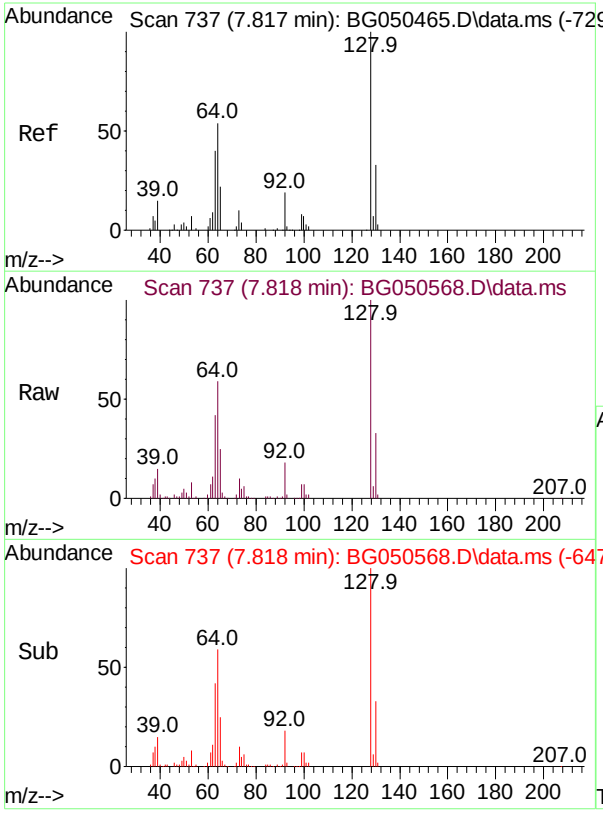


#7
Phenol-d6
Concen: 120.017 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 99 Resp: 485050

Ion	Ratio	Lower	Upper
99	100		
42	22.4	20.5	30.7
71	41.2	41.5	62.3#

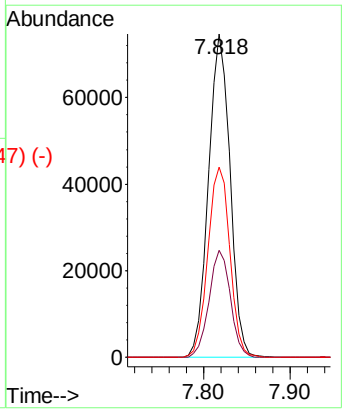




#8
2-Chlorophenol
Concen: 48.201 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:128 Resp: 129549

Ion	Ratio	Lower	Upper
128	100		
130	33.0	10.0	50.0
64	58.7	28.1	68.1



Instrument :
BNA_G
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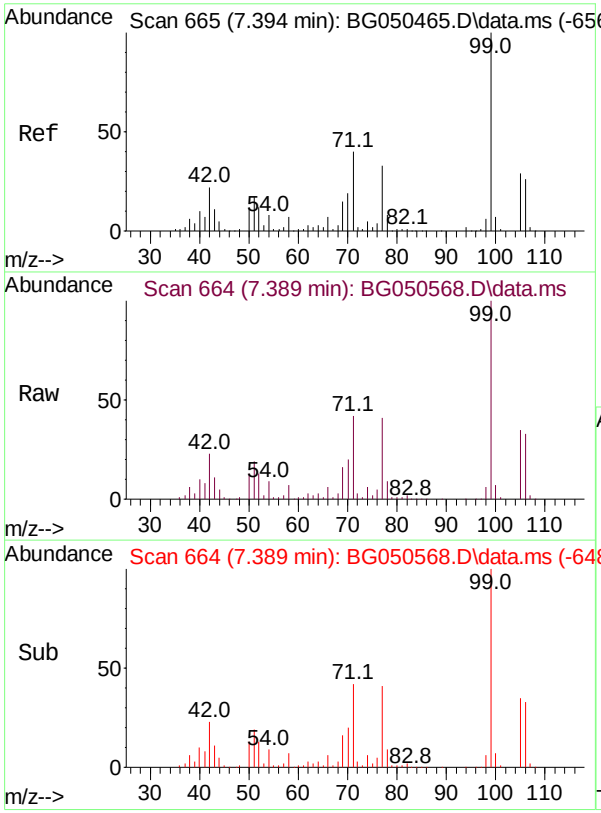
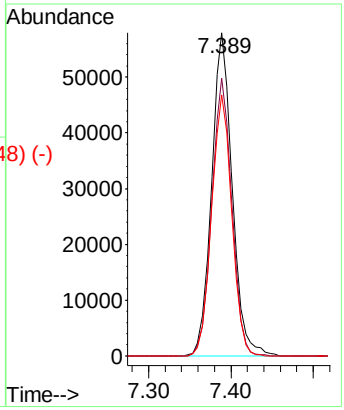
PB139722BS

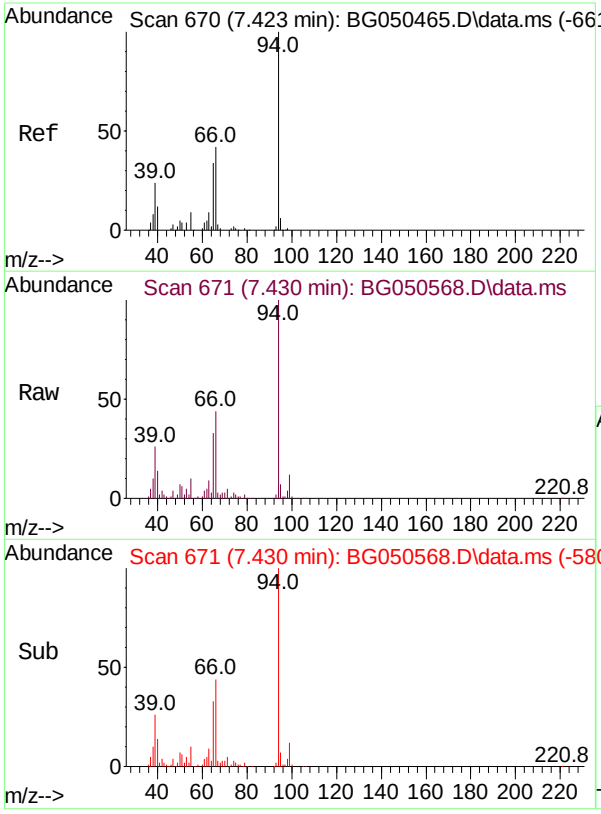


#9
Benzaldehyde
Concen: 39.700 ng
RT: 7.389 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 77 Resp: 101252

Ion	Ratio	Lower	Upper
77	100		
105	85.9	68.8	108.8
106	80.8	47.9	87.9

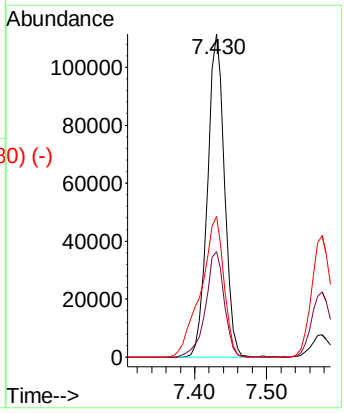




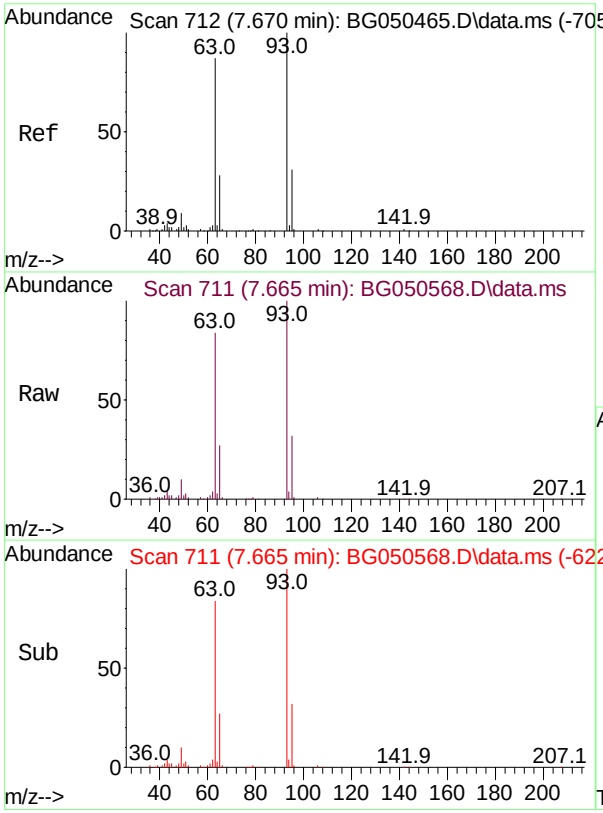
#10
Phenol
Concen: 46.448 ng
RT: 7.430 min Scan# 671
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 94 Resp: 182519

Ion	Ratio	Lower	Upper
94	100		
65	32.7	12.9	52.9
66	43.6	39.4	79.4



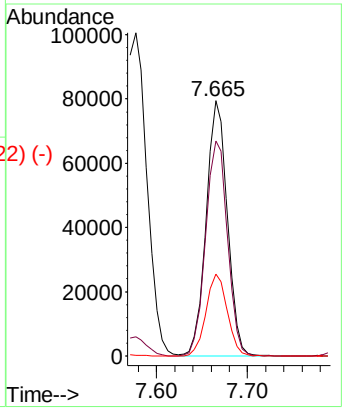
Instrument :
BNA_G
ClientSampleId :
PB139722BS

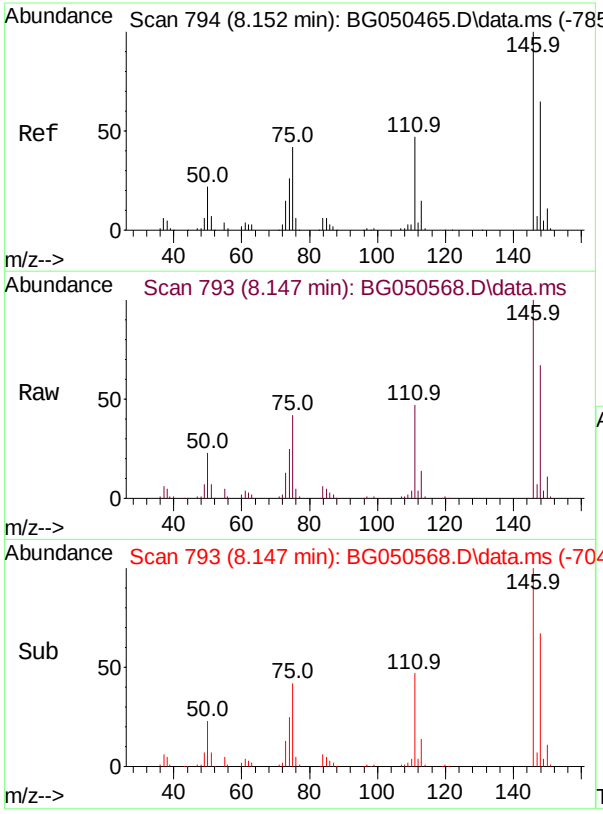


#11
bis(2-Chloroethyl)ether
Concen: 41.885 ng
RT: 7.665 min Scan# 711
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 93 Resp: 128463

Ion	Ratio	Lower	Upper
93	100		
63	84.1	50.4	90.4
95	32.0	15.3	55.3

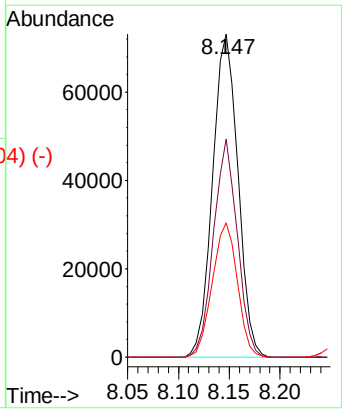




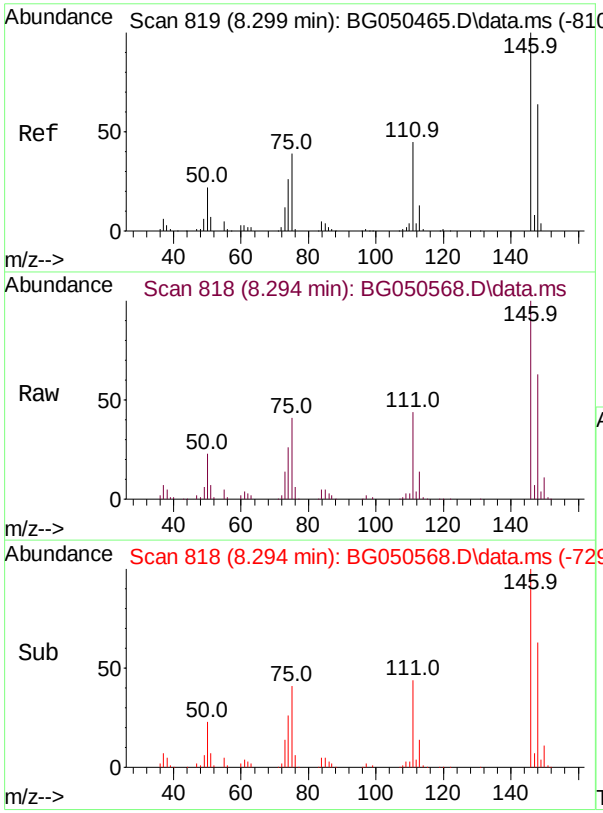
#12
1,3-Dichlorobenzene
Concen: 40.890 ng
RT: 8.147 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:146 Resp: 126862

Ion	Ratio	Lower	Upper
146	100		
148	67.5	52.6	78.8
75	41.6	35.7	53.5



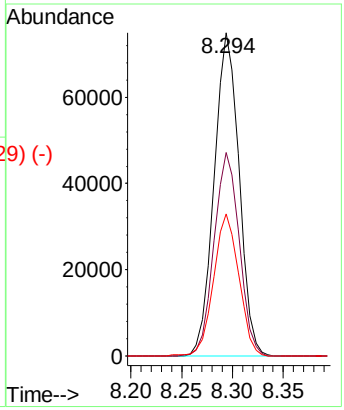
Instrument :
BNA_G
ClientSampleId :
PB139722BS

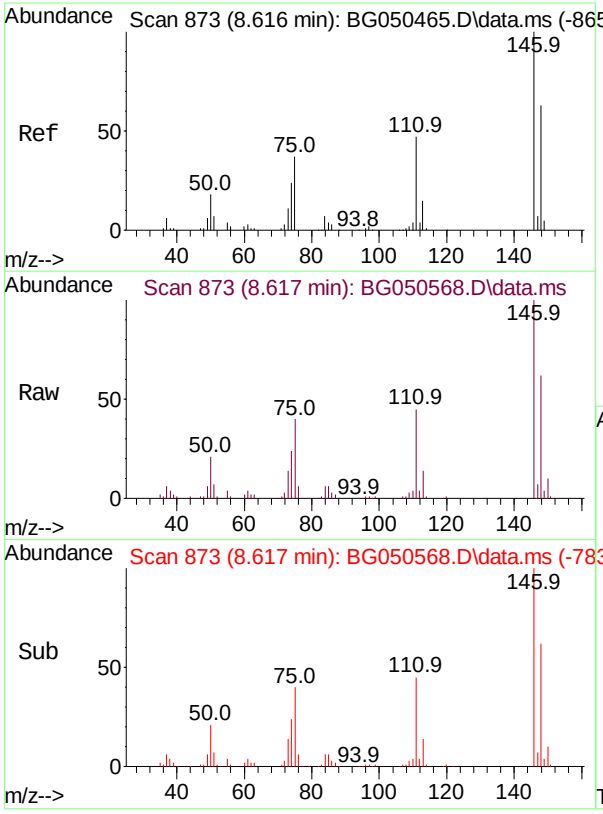


#13
1,4-Dichlorobenzene
Concen: 40.800 ng
RT: 8.294 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:146 Resp: 127614

Ion	Ratio	Lower	Upper
146	100		
148	62.9	54.0	81.0
111	43.9	34.3	51.5

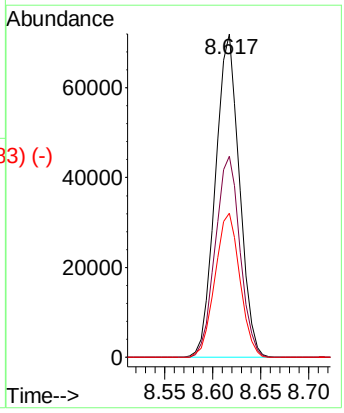




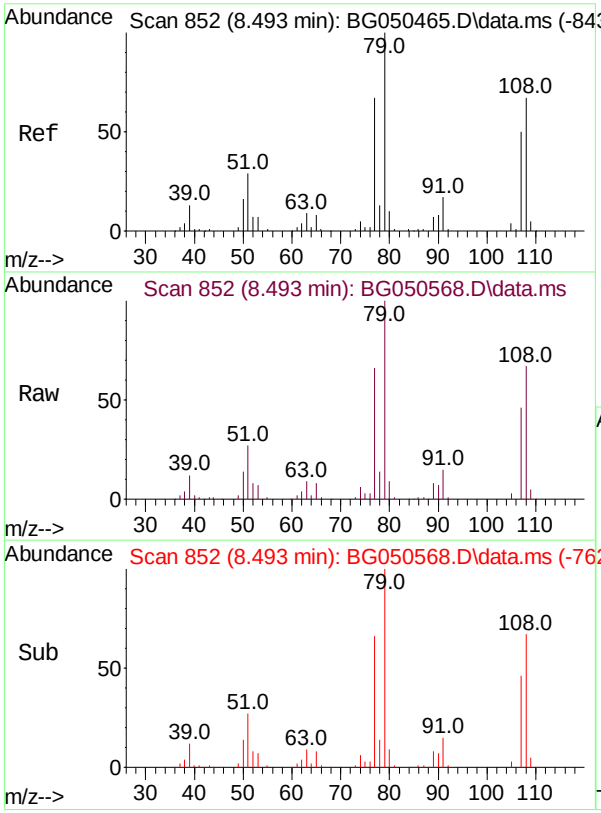
#14
1,2-Dichlorobenzene
Concen: 41.881 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:146 Resp: 125123

Ion	Ratio	Lower	Upper
146	100		
148	62.2	47.5	71.3
111	44.5	39.1	58.7



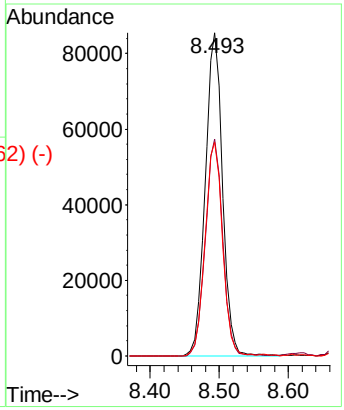
Instrument :
BNA_G
ClientSampleId :
PB139722BS

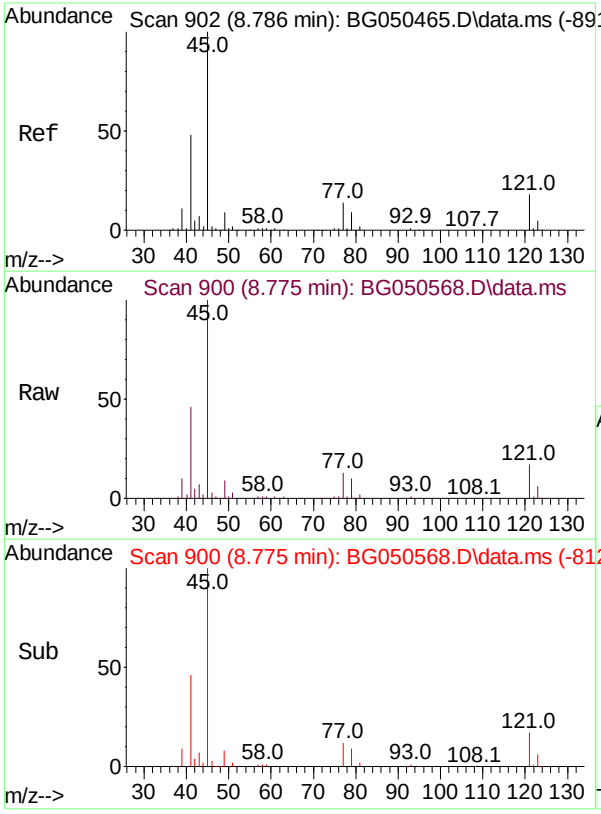


#15
Benzyl Alcohol
Concen: 46.415 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 79 Resp: 148242

Ion	Ratio	Lower	Upper
79	100		
108	67.1	48.2	72.4
77	66.1	57.3	85.9

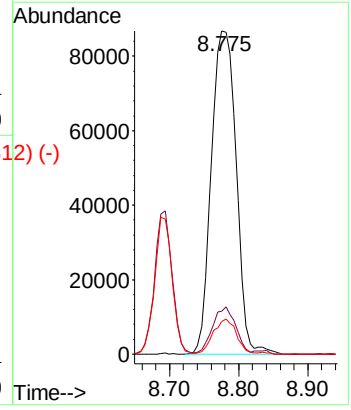




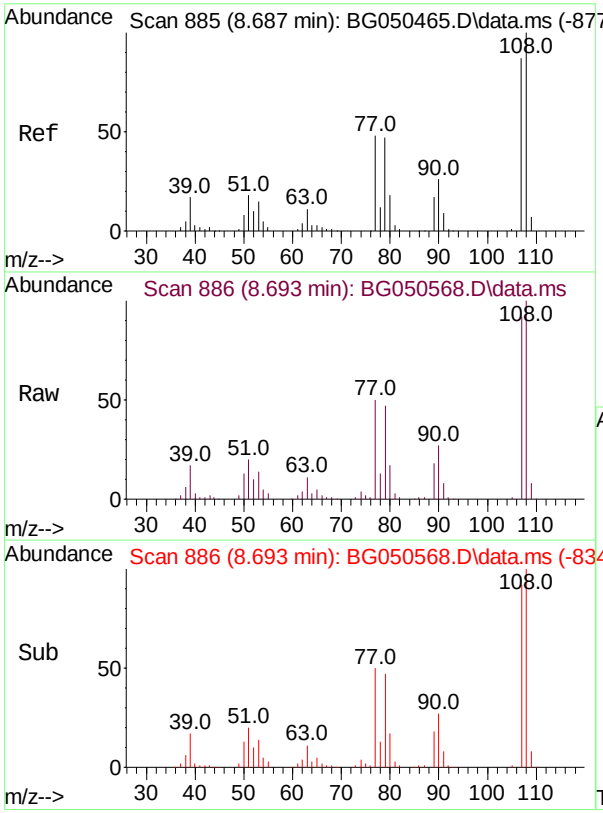
#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.477 ng
RT: 8.775 min Scan# 900
Delta R.T. -0.011 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 45 Resp: 217467

Ion	Ratio	Lower	Upper
45	100		
77	13.2	2.2	42.2
79	10.1	0.0	34.3



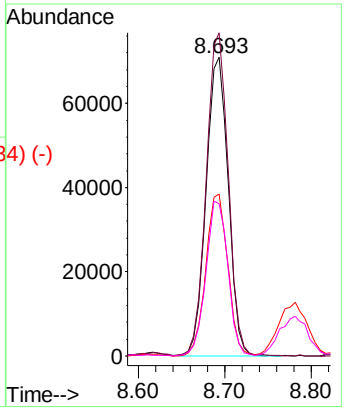
Instrument :
BNA_G
ClientSampleId :
PB139722BS

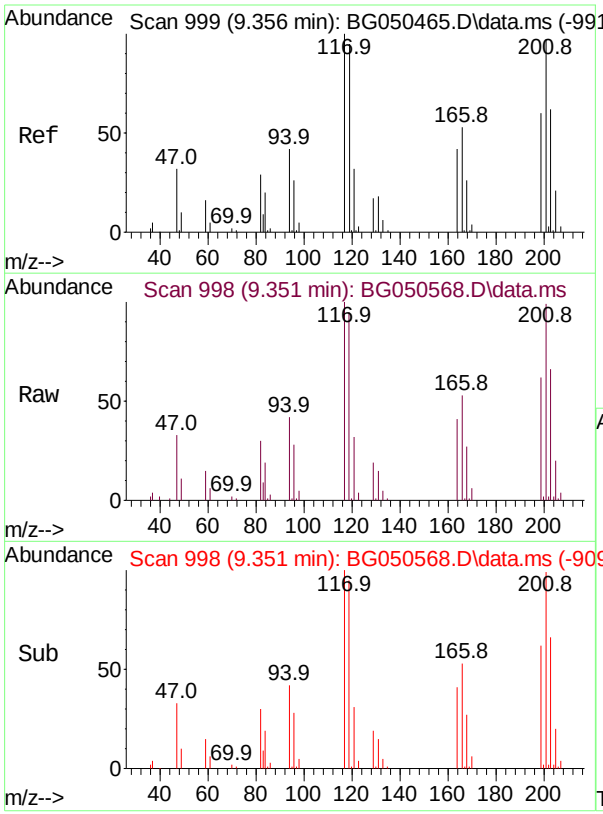


#17
2-Methylphenol
Concen: 48.853 ng
RT: 8.693 min Scan# 886
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:107 Resp: 126314

Ion	Ratio	Lower	Upper
107	100		
108	108.2	84.6	127.0
77	54.2	50.7	76.1
79	51.0	49.4	74.0

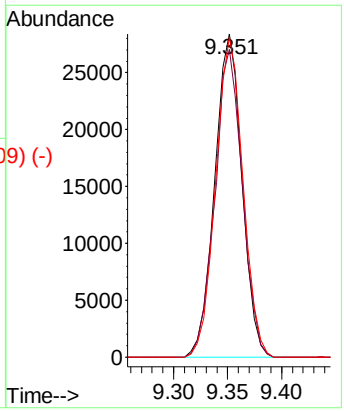




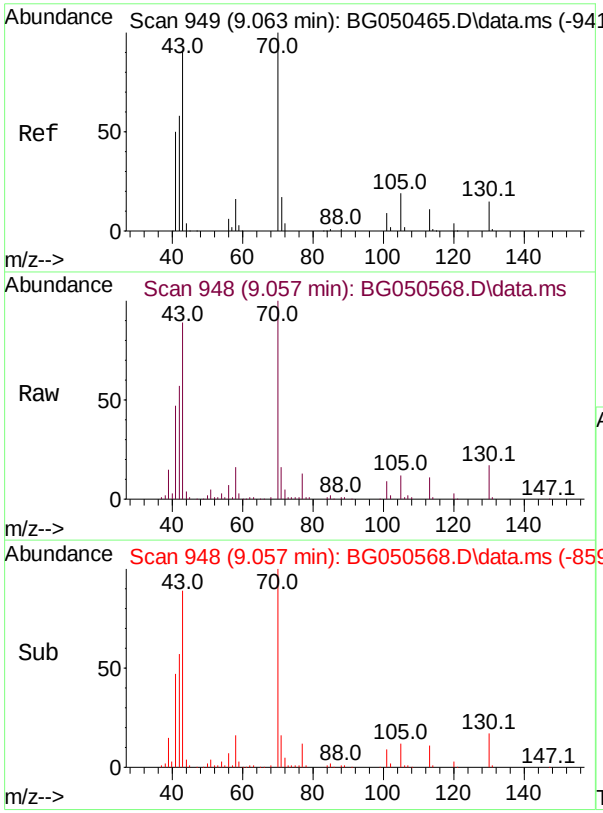
#18
Hexachloroethane
Concen: 42.230 ng
RT: 9.351 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:117 Resp: 49992

Ion	Ratio	Lower	Upper
117	100		
119	95.2	74.4	111.6
201	99.1	88.6	133.0



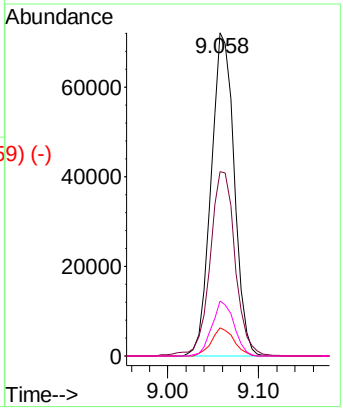
Instrument :
BNA_G
ClientSampleId :
PB139722BS

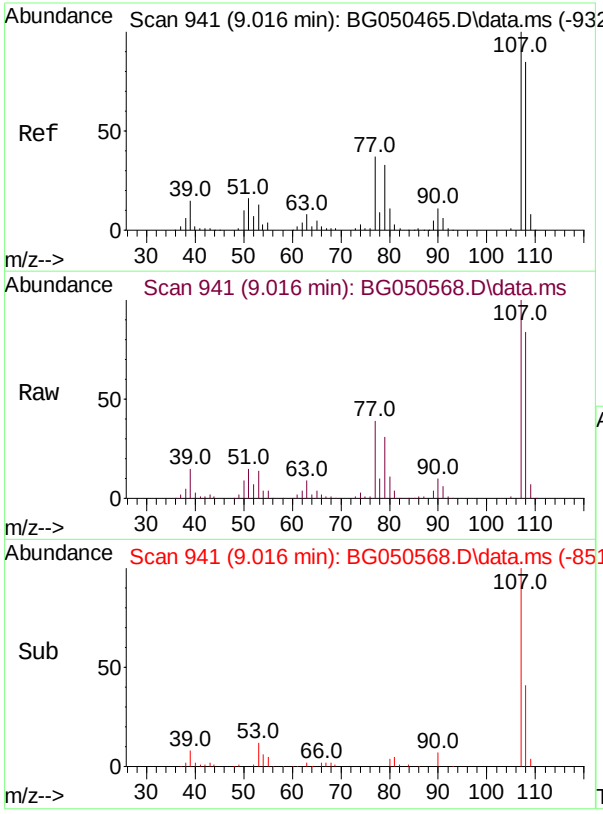


#19
n-Nitroso-di-n-propylamine
Concen: 43.251 ng
RT: 9.057 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 70 Resp: 127407

Ion	Ratio	Lower	Upper
70	100		
42	57.0	54.5	81.7
101	8.7	9.0	13.6#
130	17.0	17.0	25.6#

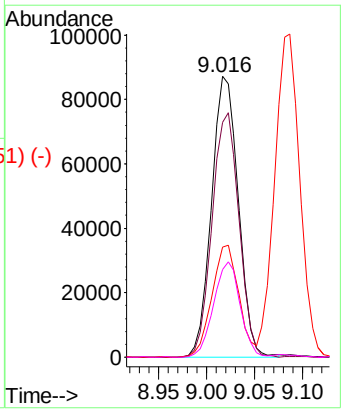




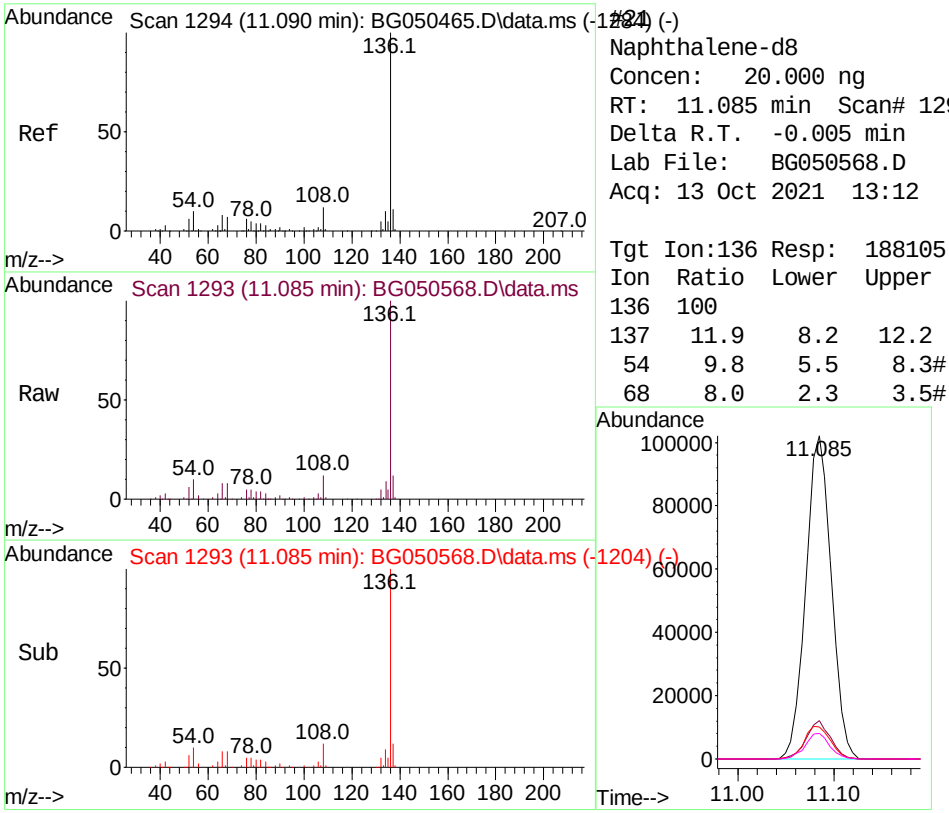
#20
3+4-Methylphenols
Concen: 46.416 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:107 Resp: 168925

Ion	Ratio	Lower	Upper
107	100		
108	83.5	69.3	109.3
77	39.3	25.2	65.2
79	31.1	15.1	55.1



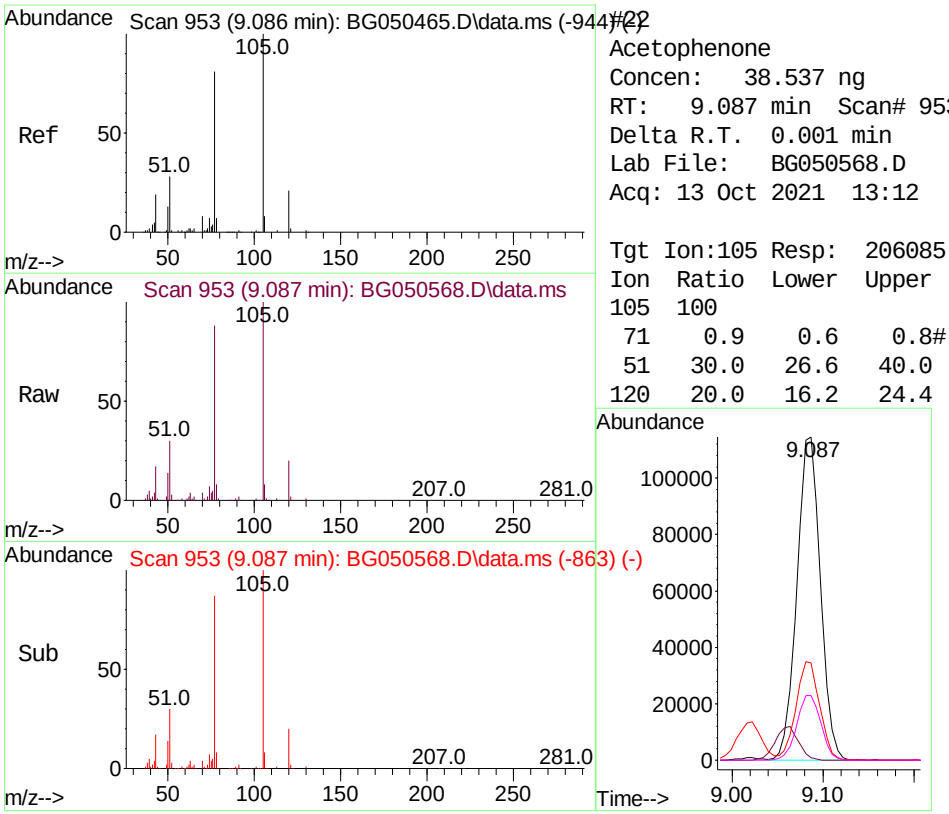
Instrument :
BNA_G
ClientSampleId :
PB139722BS



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.085 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:136 Resp: 188105

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.2	12.2
54	9.8	5.5	8.3#
68	8.0	2.3	3.5#

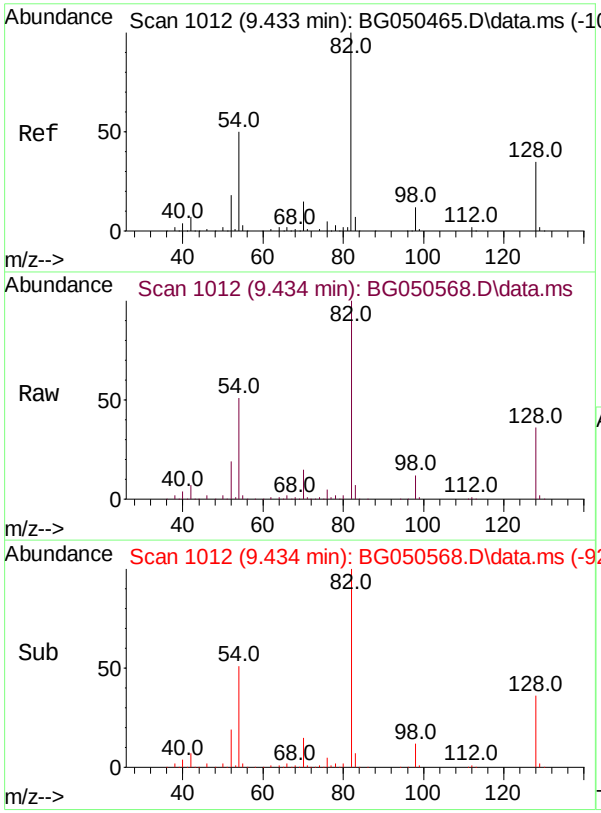


#22
Acetophenone
Concen: 38.537 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:105 Resp: 206085

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	0.8#
51	30.0	26.6	40.0
120	20.0	16.2	24.4

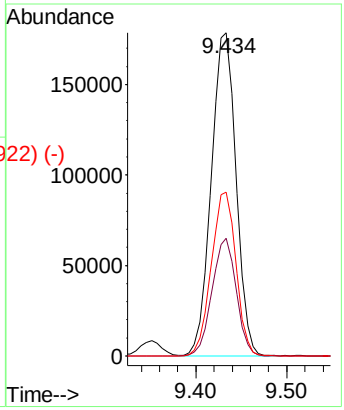
Instrument :
BNA_G
ClientSampleId :
PB139722BS

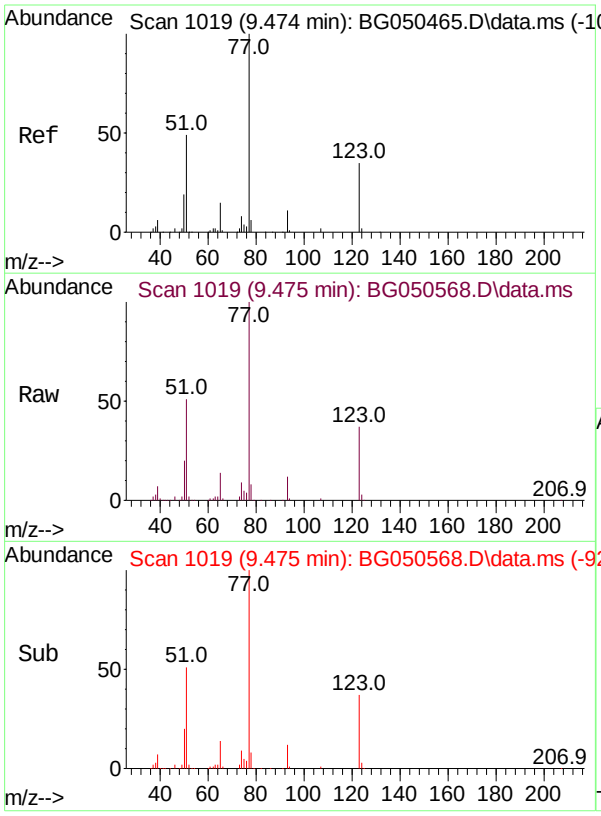


#23
Nitrobenzene-d5
Concen: 74.508 ng
RT: 9.434 min Scan# 1012
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 82 Resp: 338571

Ion	Ratio	Lower	Upper
82	100		
128	36.4	29.8	44.6
54	50.6	45.8	68.8

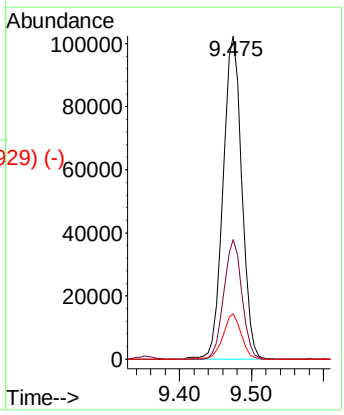




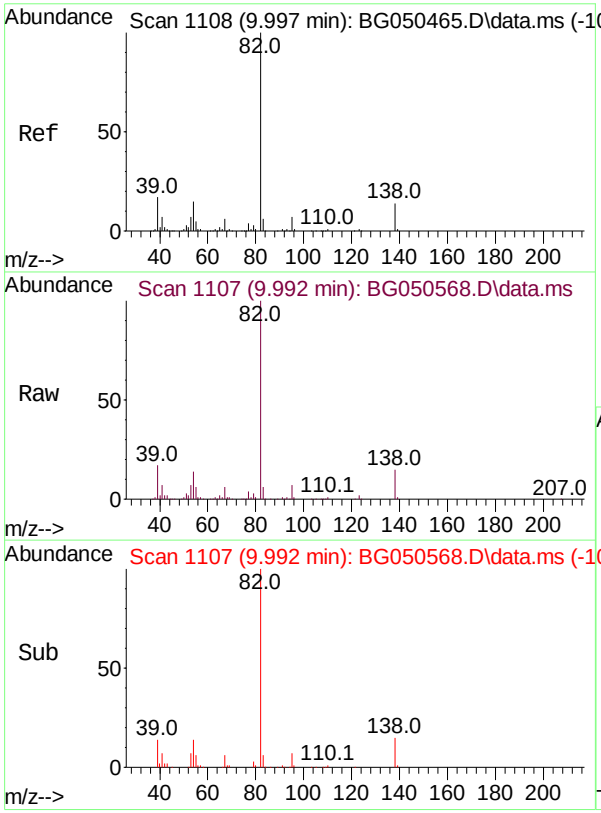
#24
Nitrobenzene
Concen: 40.914 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 77 Resp: 184857

Ion	Ratio	Lower	Upper
77	100		
123	37.0	27.5	41.3
65	14.0	12.6	18.8



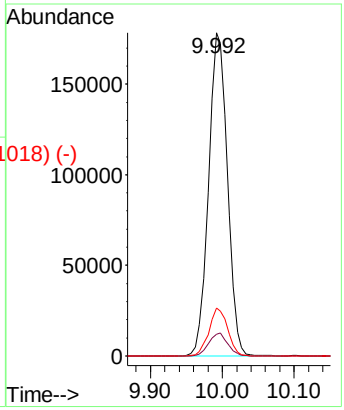
Instrument :
BNA_G
ClientSampleId :
PB139722BS

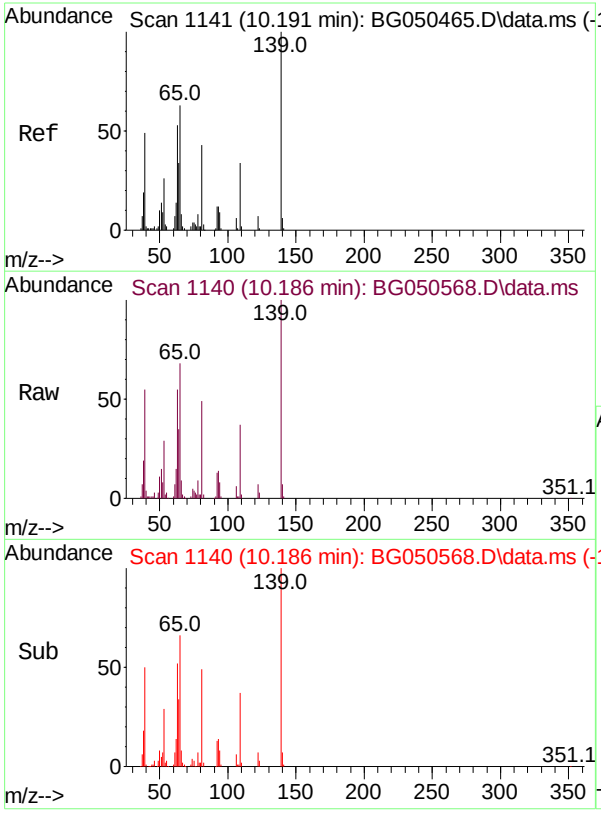


#25
Isophorone
Concen: 40.230 ng
RT: 9.992 min Scan# 1107
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 82 Resp: 324247

Ion	Ratio	Lower	Upper
82	100		
95	6.7	8.5	12.7#
138	14.9	11.8	17.6

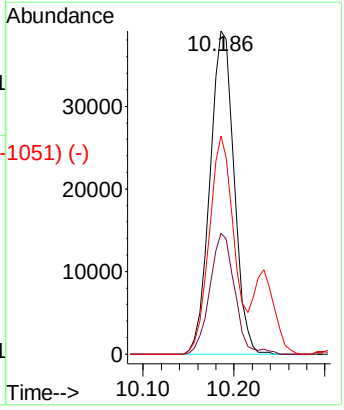




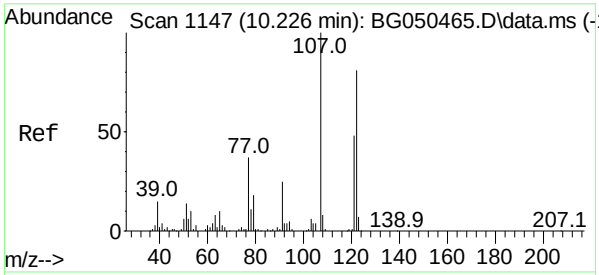
#26
2-Nitrophenol
Concen: 43.459 ng
RT: 10.186 min Scan# 1140
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:139 Resp: 72100

Ion	Ratio	Lower	Upper
139	100		
109	37.5	37.8	56.6#
65	67.6	51.8	77.8



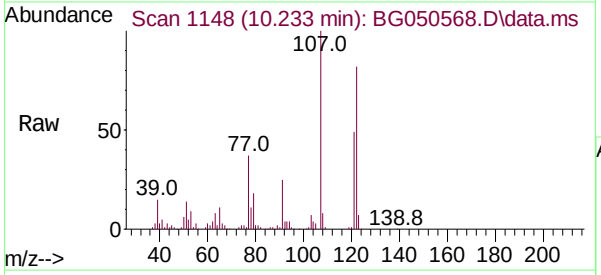
Instrument :
BNA_G
ClientSampleId :
PB139722BS

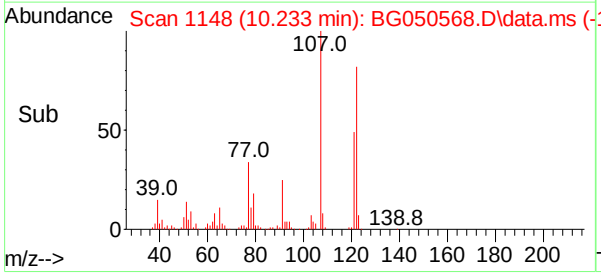


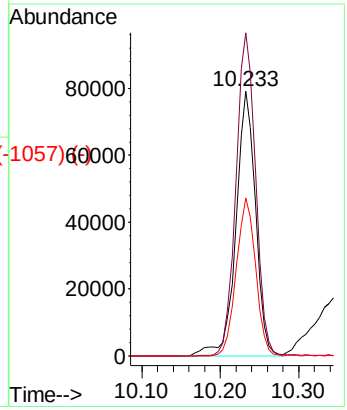
#27
2,4-Dimethylphenol
Concen: 47.863 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

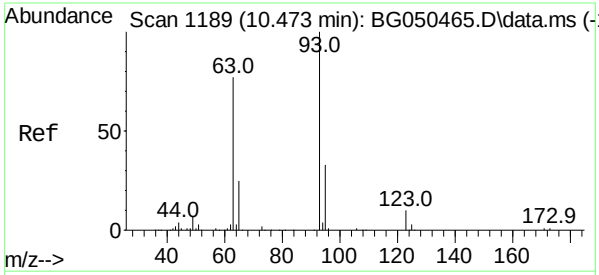
Tgt Ion:122 Resp: 137192

Ion	Ratio	Lower	Upper
122	100		
107	121.9	110.1	165.1
121	59.7	49.0	73.6





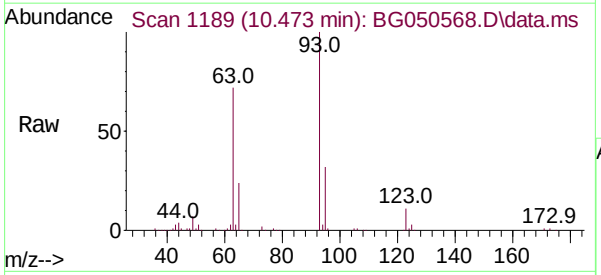


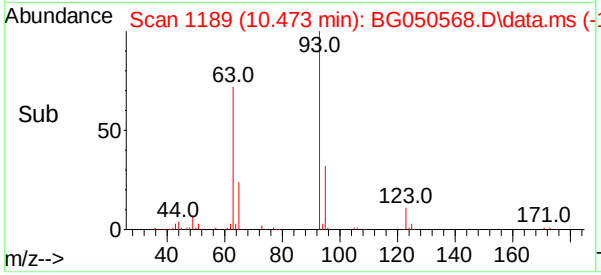


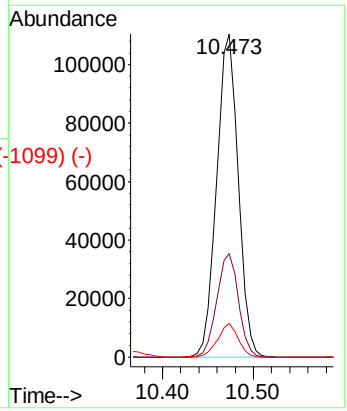
#28
bis(2-Chloroethoxy)methane
Concen: 39.626 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 93 Resp: 182617

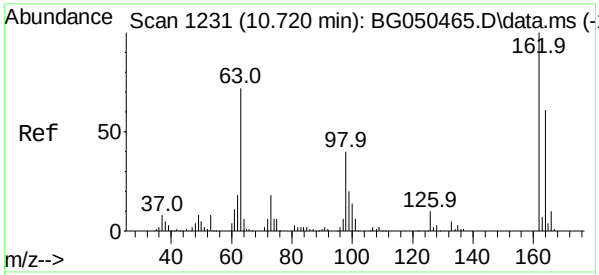
Ion	Ratio	Lower	Upper
93	100		
95	32.2	22.2	33.4
123	10.6	8.8	13.2







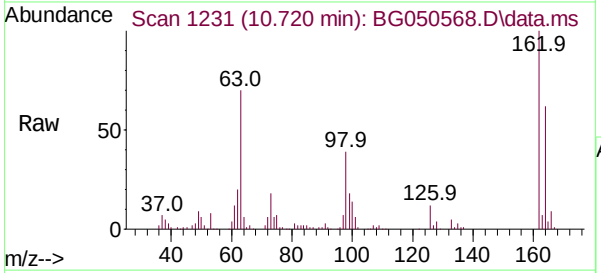
Instrument :
BNA_G
ClientSampleId :
PB139722BS

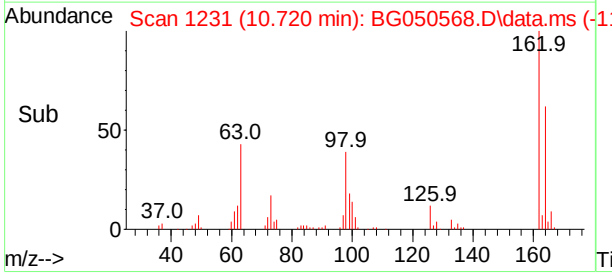


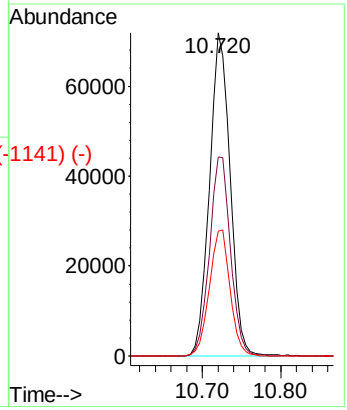
#29
2,4-Dichlorophenol
Concen: 44.831 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

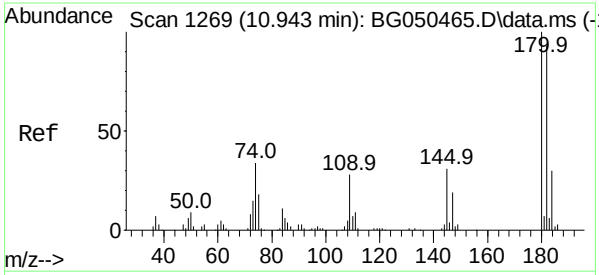
Tgt Ion:162 Resp: 130973

Ion	Ratio	Lower	Upper
162	100		
164	61.6	39.4	79.4
98	38.6	18.7	58.7





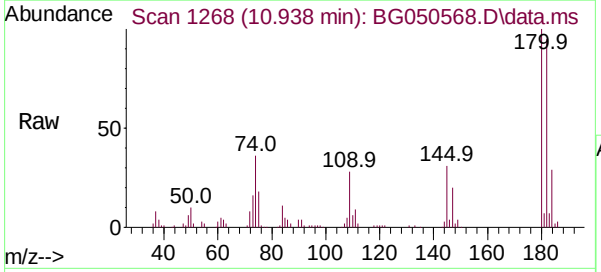


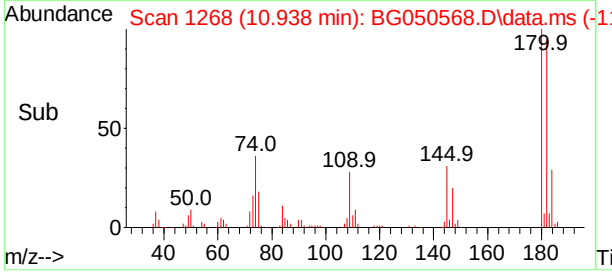


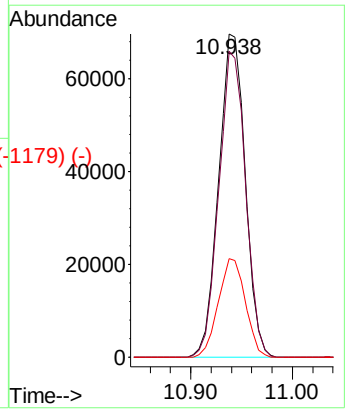
#30
1,2,4-Trichlorobenzene
Concen: 38.136 ng
RT: 10.938 min Scan# 1268
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:180 Resp: 126561

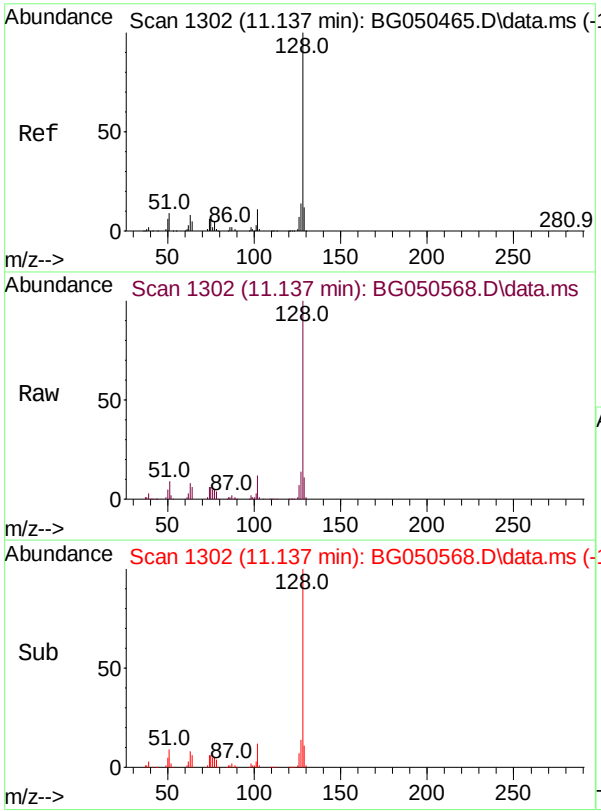
Ion	Ratio	Lower	Upper
180	100		
182	94.7	78.9	118.3
145	30.5	26.2	39.4







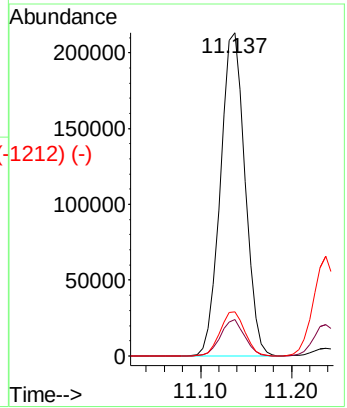
Instrument :
BNA_G
ClientSampleId :
PB139722BS

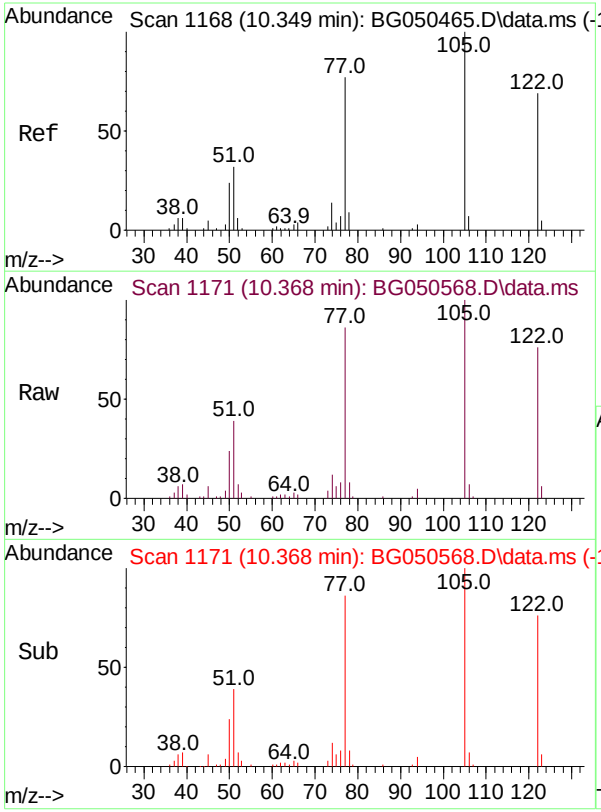


#32
Naphthalene
Concen: 39.740 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:128 Resp: 400124

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	13.7	10.2	15.4

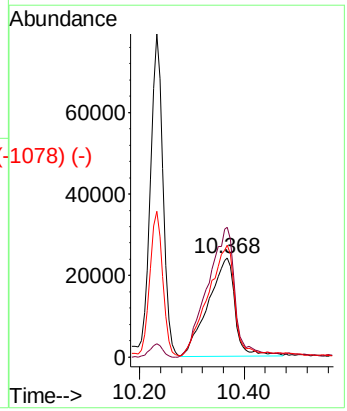




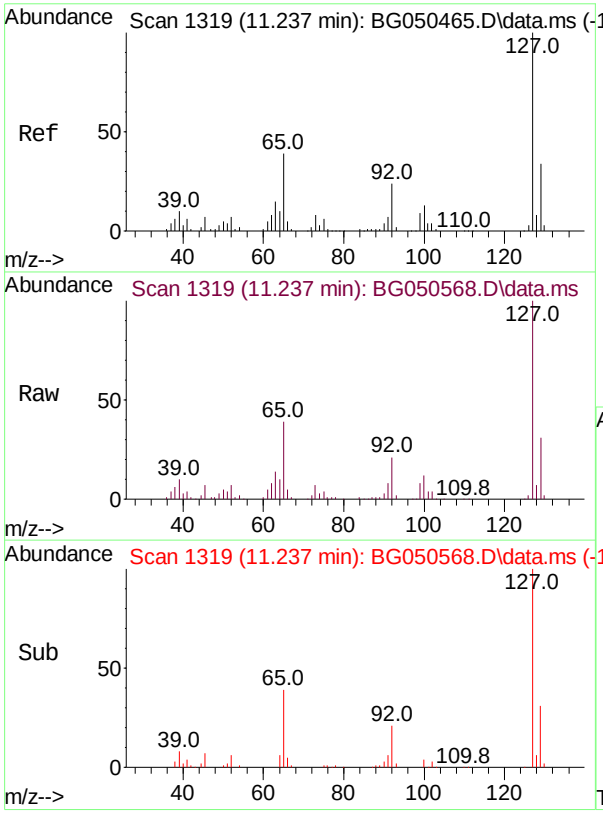
#32
Benzoic acid
Concen: 40.227 ng
RT: 10.368 min Scan# 1171
Delta R.T. 0.018 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:122 Resp: 85576

Ion	Ratio	Lower	Upper
122	100		
105	130.8	92.3	132.3
77	113.0	66.5	106.5#



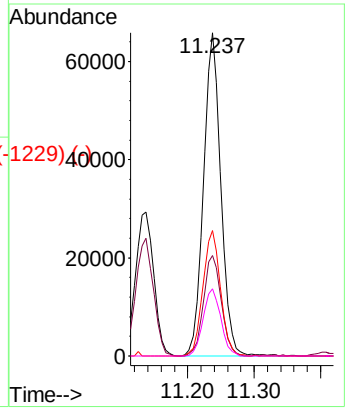
Instrument :
BNA_G
ClientSampleId :
PB139722BS

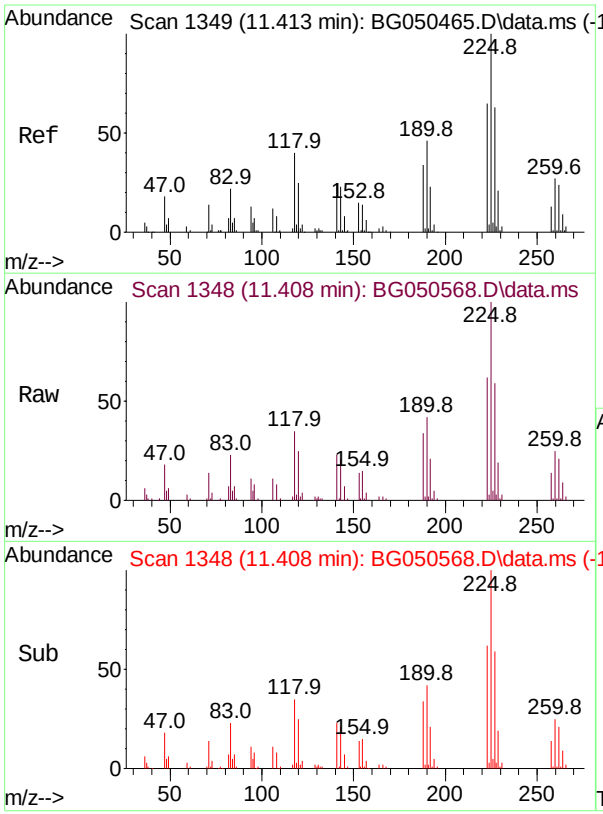


#33
4-Chloroaniline
Concen: 28.461 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:127 Resp: 120234

Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.7	40.1
65	38.9	32.8	49.2
92	20.8	16.2	24.4

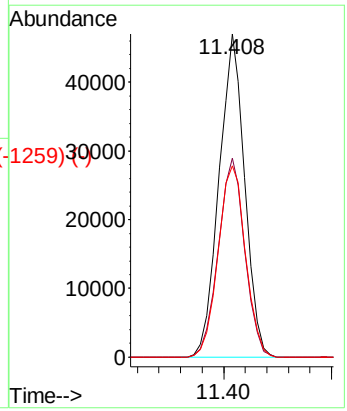




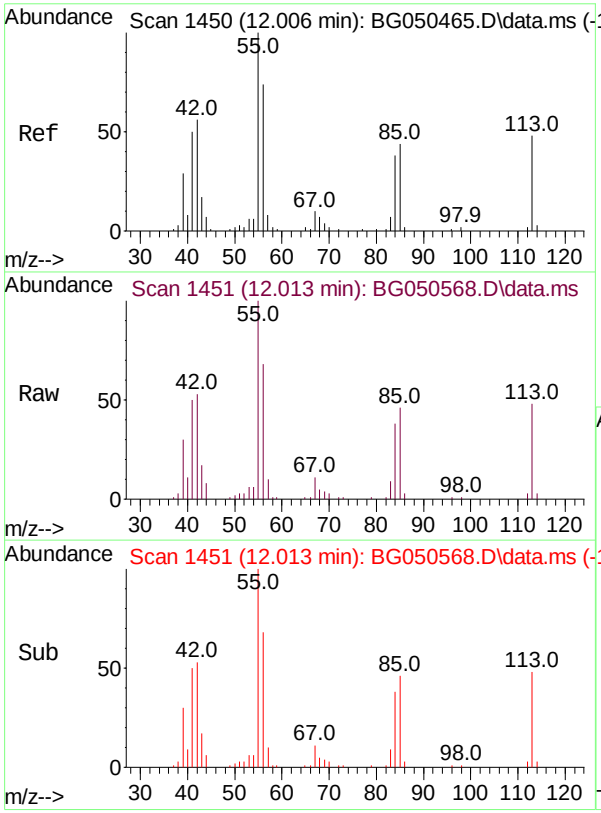
#34
Hexachlorobutadiene
Concen: 37.474 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:225 Resp: 78076

Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.8	74.8
227	59.2	46.4	69.6



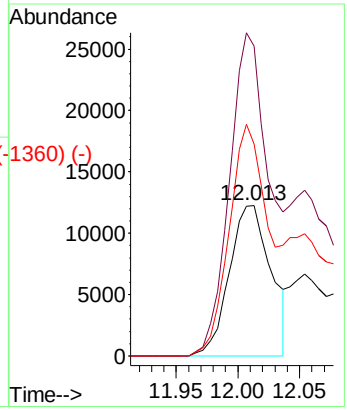
Instrument :
BNA_G
ClientSampleId :
PB139722BS

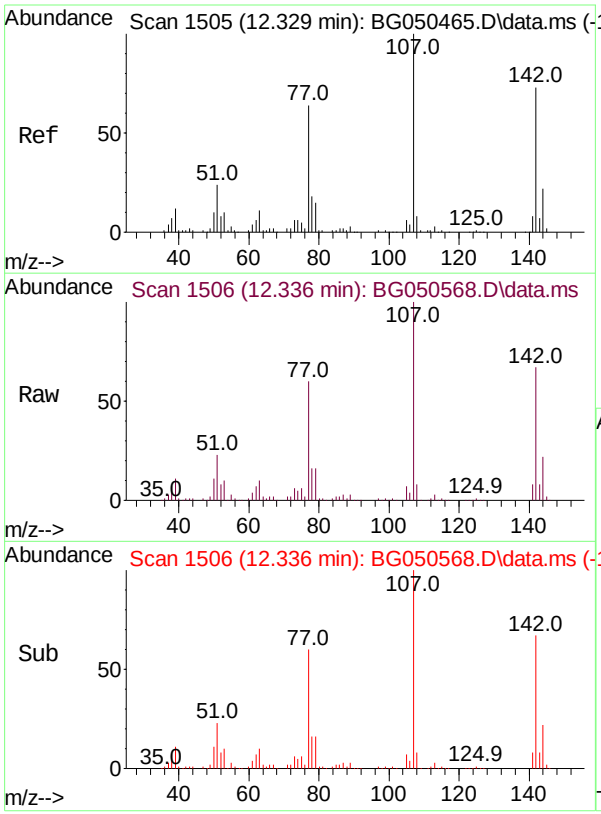


#35
Caprolactam
Concen: 25.696 ng
RT: 12.013 min Scan# 1451
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:113 Resp: 28731

Ion	Ratio	Lower	Upper
113	100		
55	206.2	113.8	153.8#
56	140.7	105.6	145.6

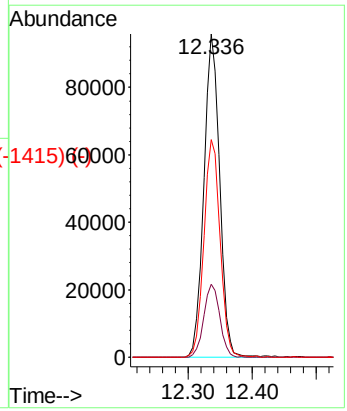




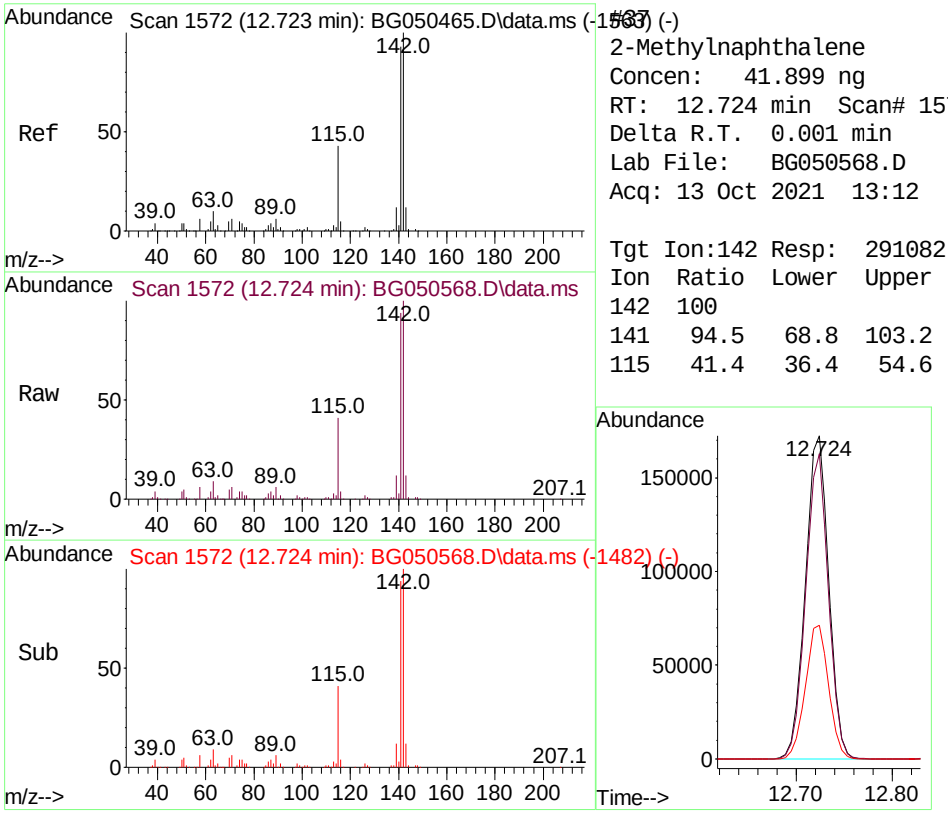
#36
4-Chloro-3-methylphenol
Concen: 45.053 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:107 Resp: 164517

Ion	Ratio	Lower	Upper
107	100		
144	22.5	24.8	37.2#
142	67.3	62.2	93.4



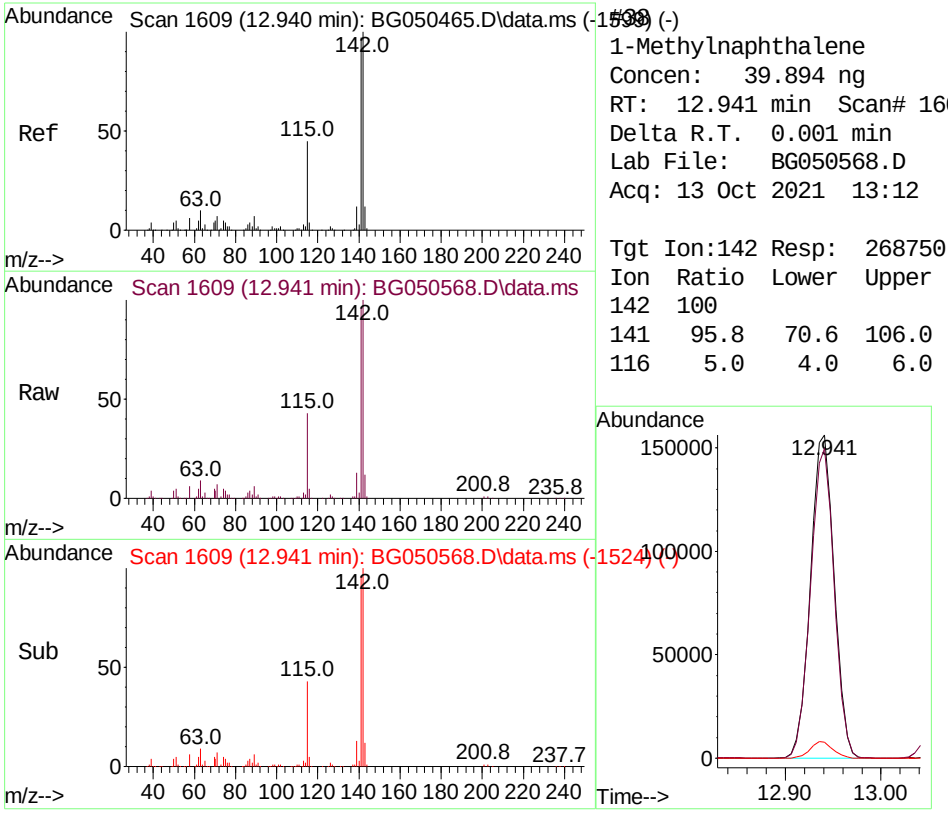
Instrument :
BNA_G
ClientSampleId :
PB139722BS



#37
2-Methylnaphthalene
Concen: 41.899 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:142 Resp: 291082

Ion	Ratio	Lower	Upper
142	100		
141	94.5	68.8	103.2
115	41.4	36.4	54.6

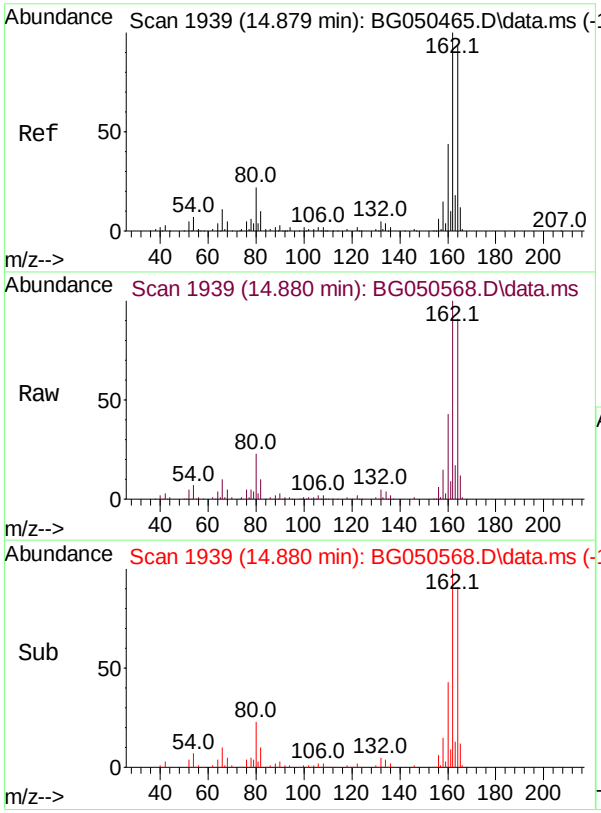


#38
1-Methylnaphthalene
Concen: 39.894 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:142 Resp: 268750

Ion	Ratio	Lower	Upper
142	100		
141	95.8	70.6	106.0
116	5.0	4.0	6.0

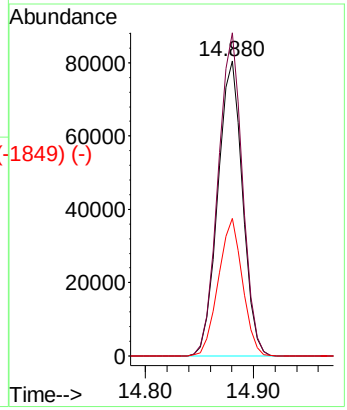
Instrument :
BNA_G
ClientSampleId :
PB139722BS

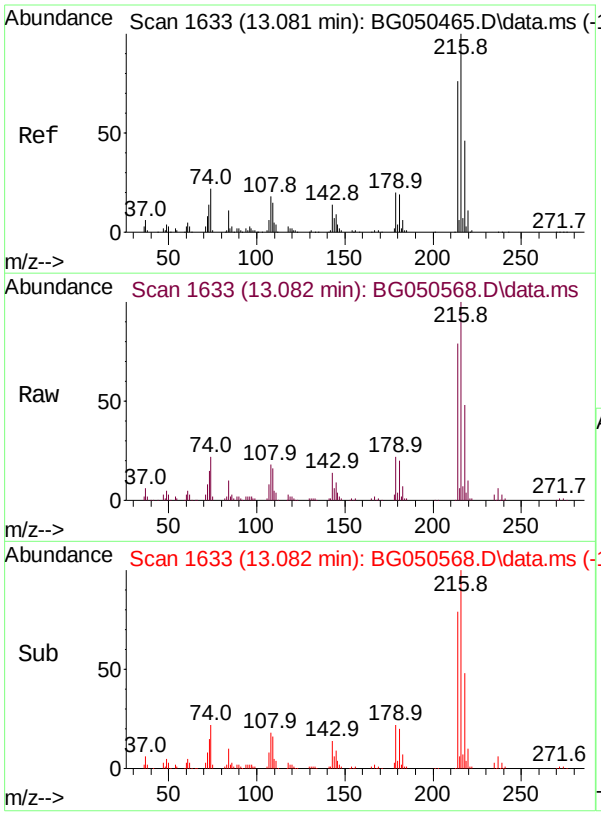


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:164 Resp: 128977

Ion	Ratio	Lower	Upper
164	100		
162	109.6	81.4	122.0
160	46.7	34.9	52.3

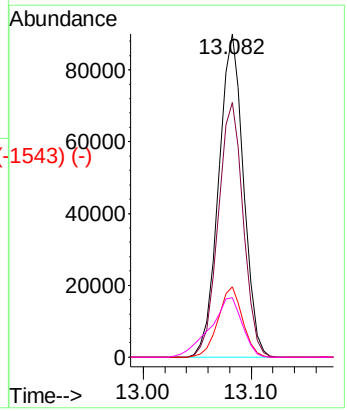




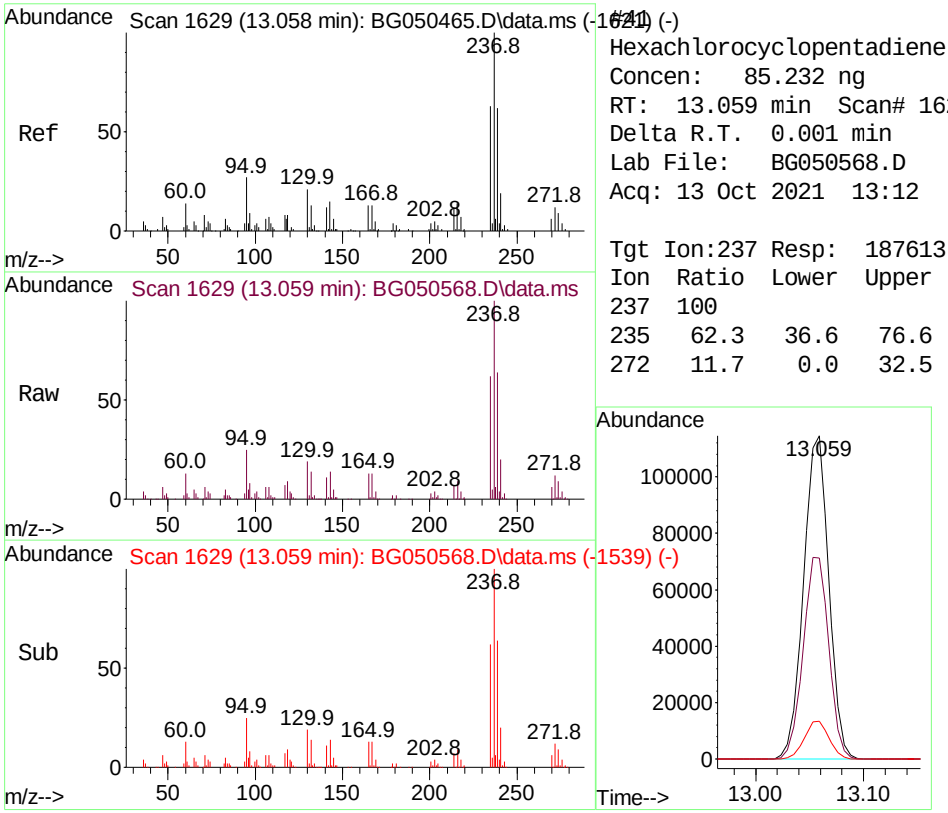
#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.111 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:216 Resp: 145155

Ion	Ratio	Lower	Upper
216	100		
214	79.2	61.4	92.2
179	21.4	17.3	25.9
108	23.7	16.3	24.5



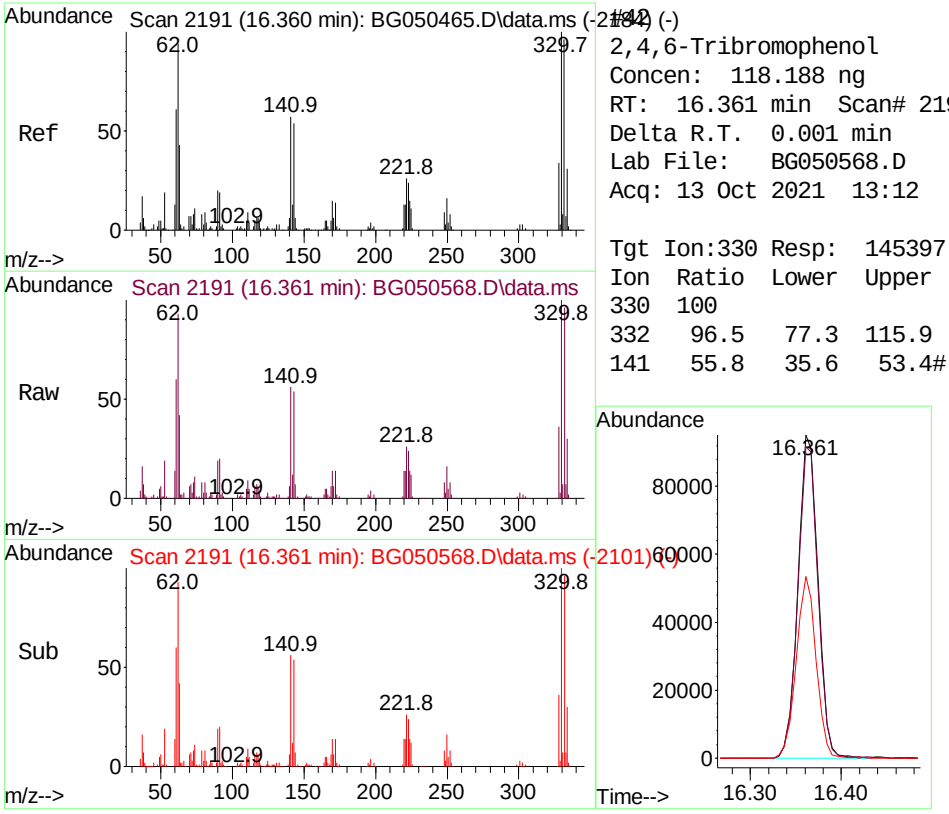
Instrument :
BNA_G
ClientSampleId :
PB139722BS



#41
Hexachlorocyclopentadiene
Concen: 85.232 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:237 Resp: 187613

Ion	Ratio	Lower	Upper
237	100		
235	62.3	36.6	76.6
272	11.7	0.0	32.5

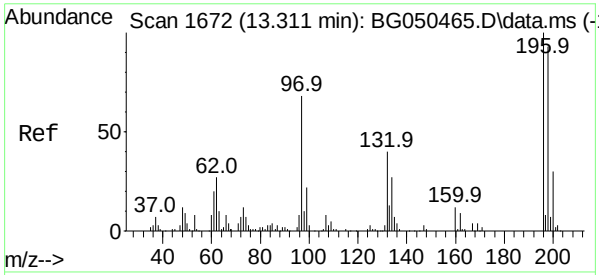


#42
2,4,6-Tribromophenol
Concen: 118.188 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:330 Resp: 145397

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	55.8	35.6	53.4#

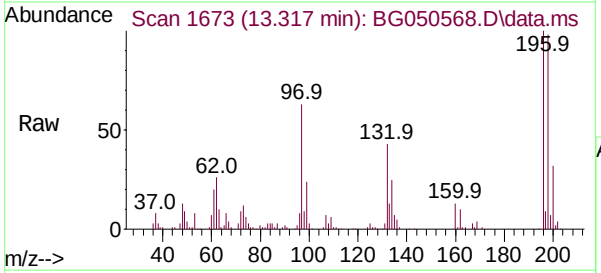
Instrument :
BNA_G
ClientSampleId :
PB139722BS

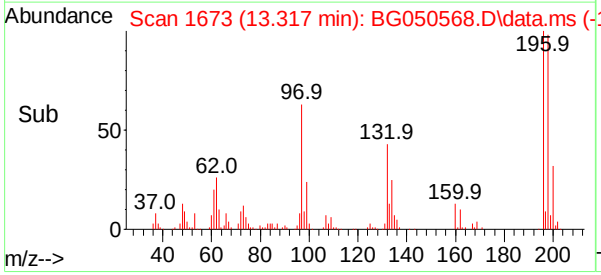


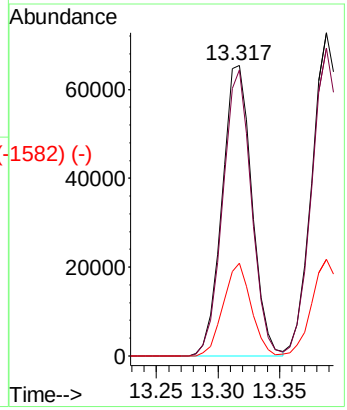
#48
2,4,6-Trichlorophenol
Concen: 41.096 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

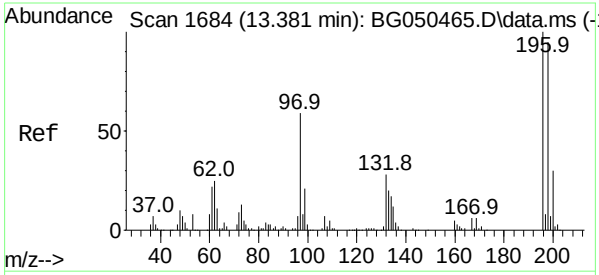
Tgt Ion:196 Resp: 110299

Ion	Ratio	Lower	Upper
196	100		
198	98.3	82.1	123.1
200	31.8	23.8	35.8





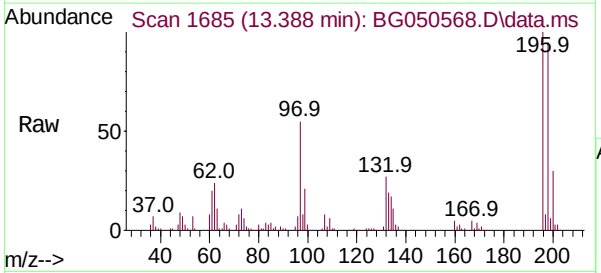


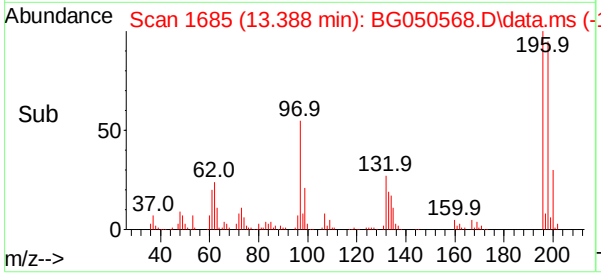


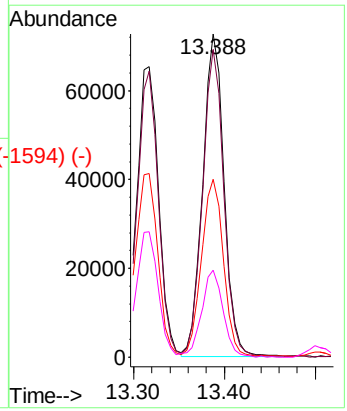
#74
2,4,5-Trichlorophenol
Concen: 42.431 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:196 Resp: 119063

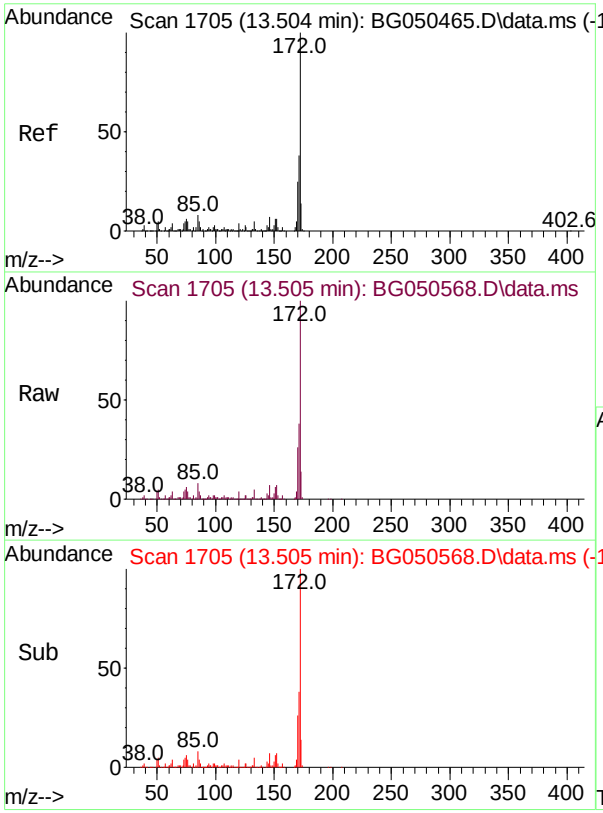
Ion	Ratio	Lower	Upper
196	100		
198	95.2	87.4	131.0
97	55.0	43.3	64.9
132	26.9	21.4	32.2







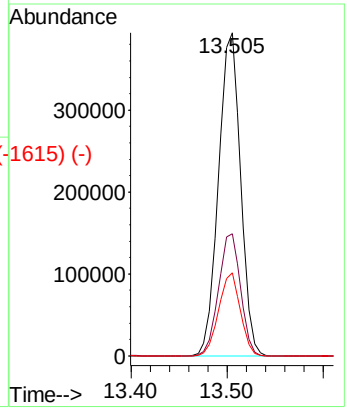
Instrument :
BNA_G
ClientSampleId :
PB139722BS

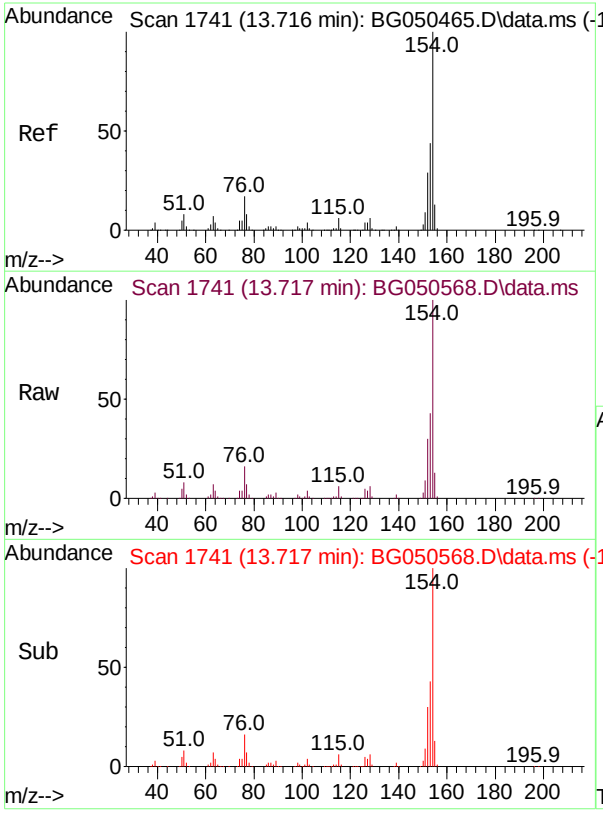


#45
2-Fluorobiphenyl
Concen: 73.577 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:172 Resp: 630532

Ion	Ratio	Lower	Upper
172	100		
171	37.8	28.6	43.0
170	25.7	18.6	27.8

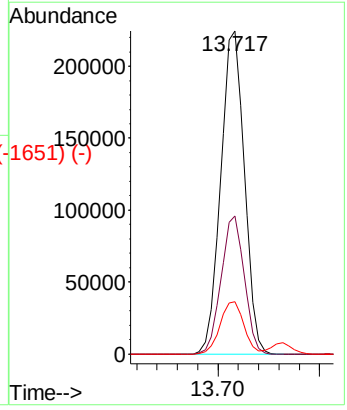




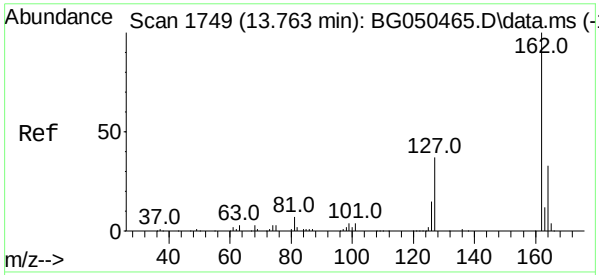
#46
1,1'-Biphenyl
Concen: 38.820 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:154 Resp: 365204

Ion	Ratio	Lower	Upper
154	100		
153	42.8	20.5	60.5
76	16.3	0.0	29.3



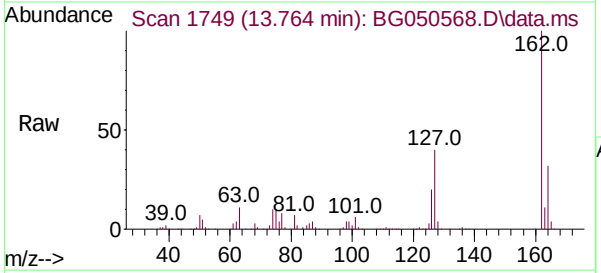
Instrument :
BNA_G
ClientSampleId :
PB139722BS

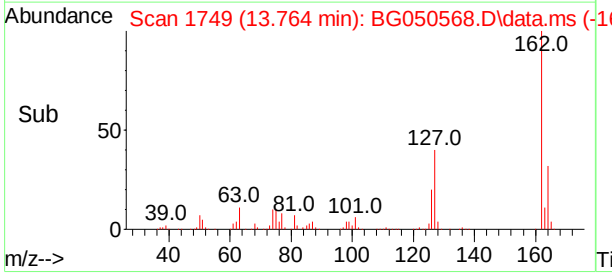


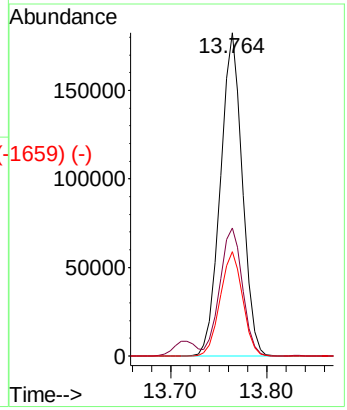
#47
2-Chloronaphthalene
Concen: 40.033 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

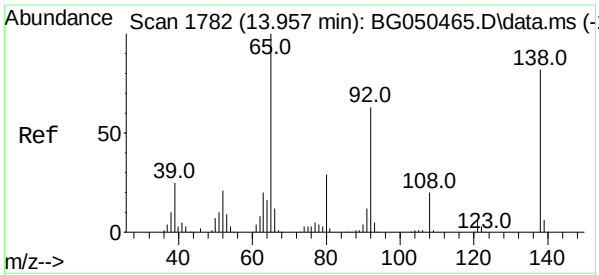
Tgt Ion:162 Resp: 289187

Ion	Ratio	Lower	Upper
162	100		
127	39.6	32.7	49.1
164	32.3	27.0	40.4





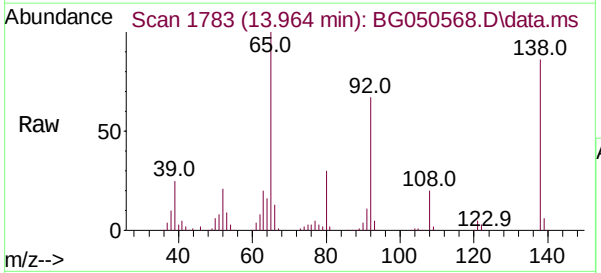


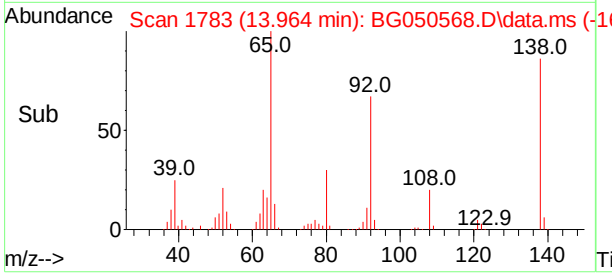


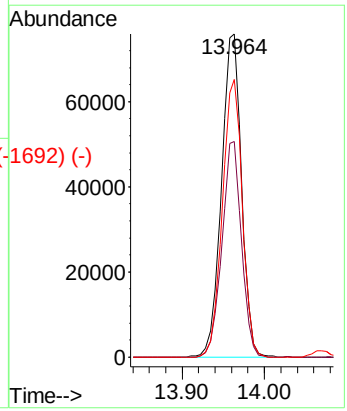
#48
2-Nitroaniline
Concen: 44.817 ng
RT: 13.964 min Scan# 1783
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion: 65 Resp: 128785

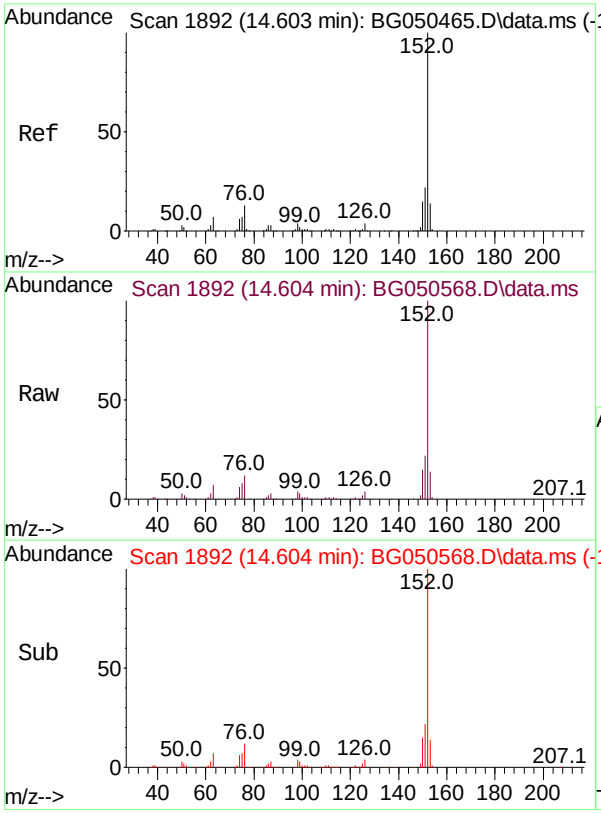
Ion	Ratio	Lower	Upper
65	100		
92	66.8	47.2	70.8
138	85.9	68.0	102.0







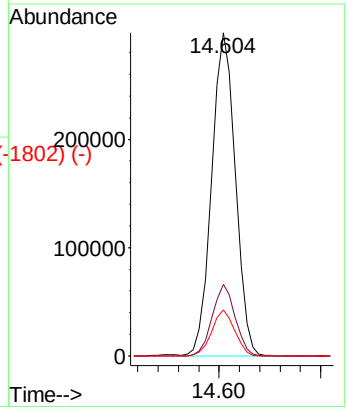
Instrument :
BNA_G
ClientSampleId :
PB139722BS

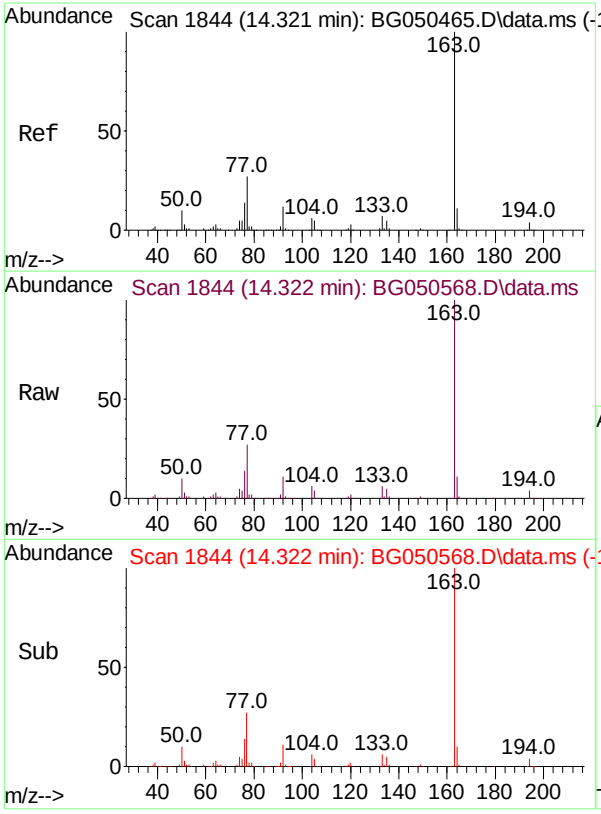


#49
Acenaphthylene
Concen: 40.833 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:152 Resp: 483311

Ion	Ratio	Lower	Upper
152	100		
151	22.2	18.2	27.4
153	14.2	11.7	17.5

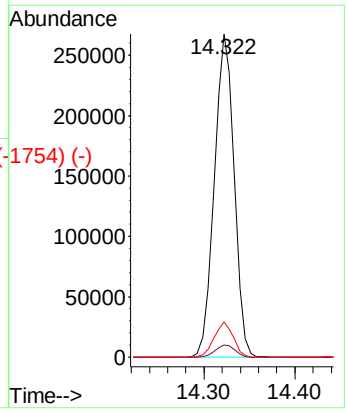




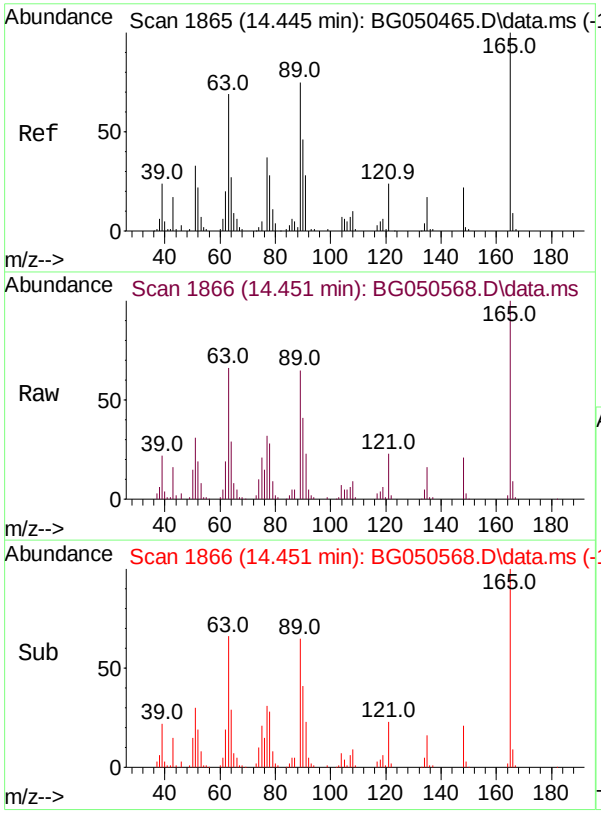
#50
Dimethylphthalate
Concen: 41.422 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:163 Resp: 403822

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.8	8.6	12.8



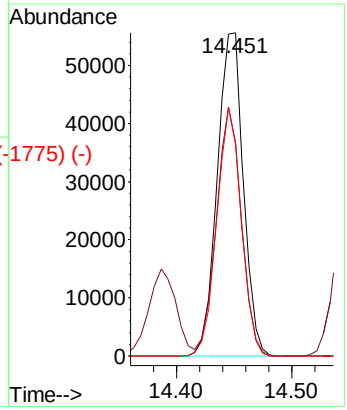
Instrument :
BNA_G
ClientSampleId :
PB139722BS

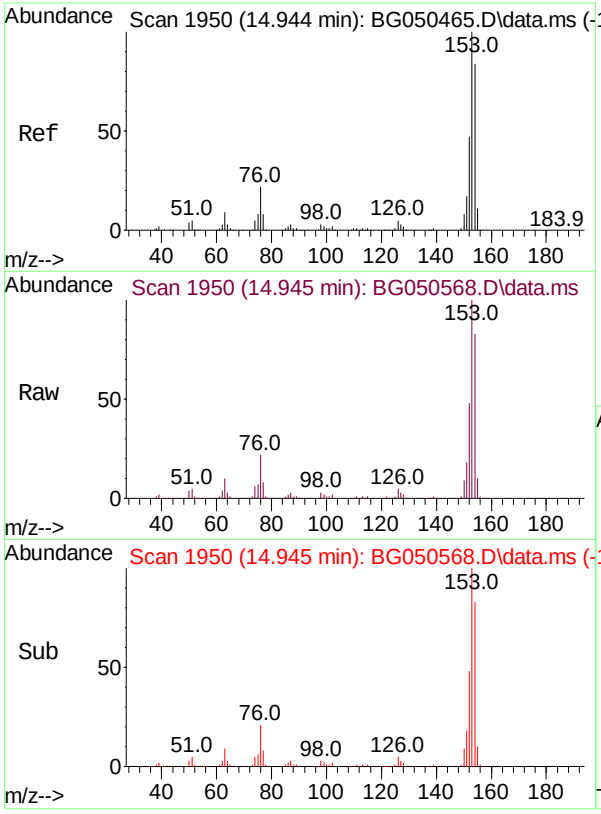


#51
2,6-Dinitrotoluene
Concen: 44.869 ng
RT: 14.451 min Scan# 1866
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:165 Resp: 87615

Ion	Ratio	Lower	Upper
165	100		
63	66.0	63.3	94.9
89	65.5	63.4	95.0

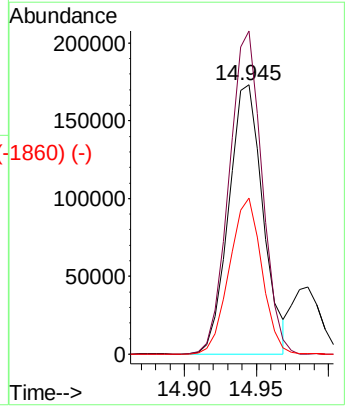




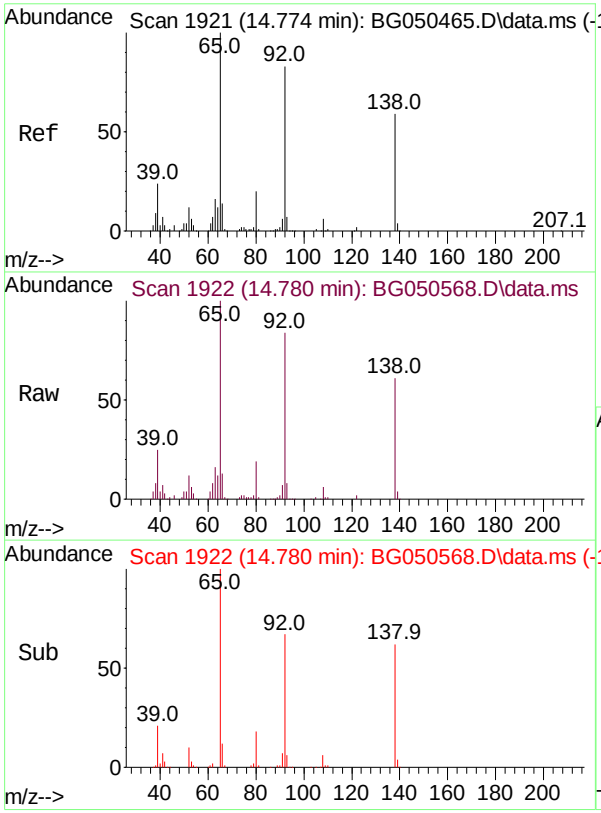
#52
Acenaphthene
Concen: 37.692 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:154 Resp: 286680

Ion	Ratio	Lower	Upper
154	100		
153	120.0	87.0	130.4
152	57.8	40.1	60.1



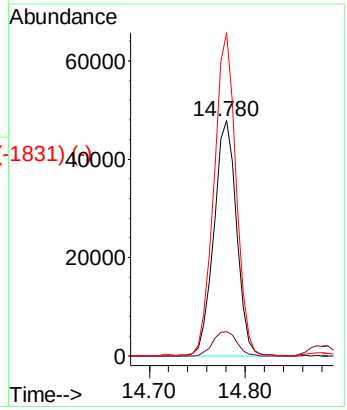
Instrument :
BNA_G
ClientSampleId :
PB139722BS

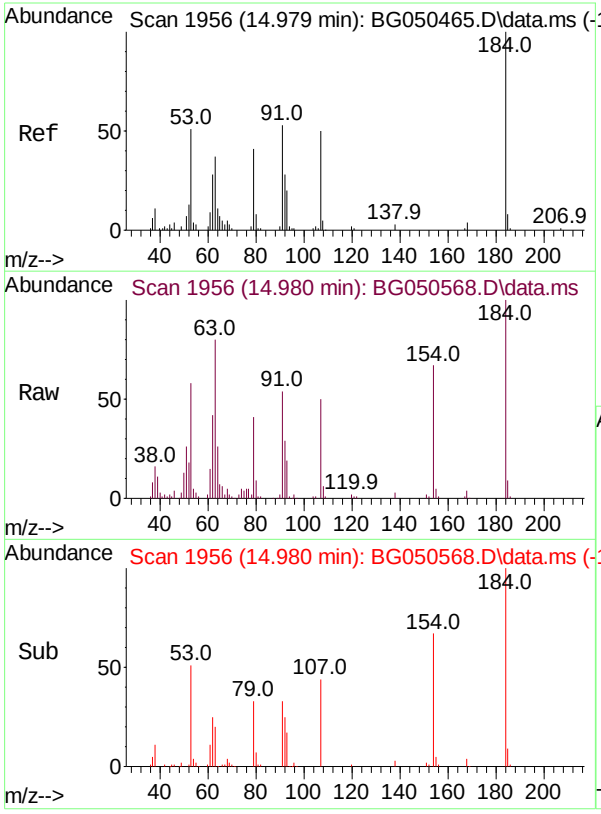


#53
3-Nitroaniline
Concen: 33.761 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:138 Resp: 77978

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.3	12.5
92	137.3	96.4	144.6

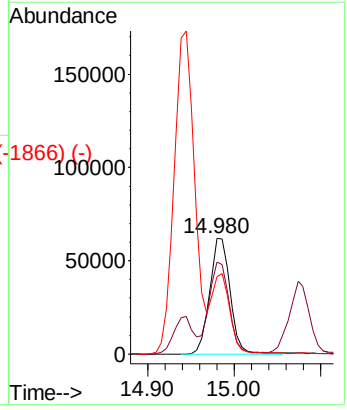




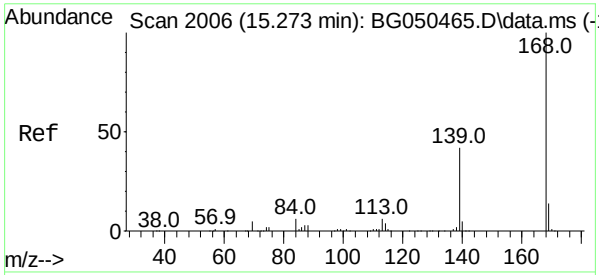
#54
2,4-Dinitrophenol
Concen: 84.259 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:184 Resp: 102069

Ion	Ratio	Lower	Upper
184	100		
63	79.5	68.3	102.5
154	66.9	62.6	93.8



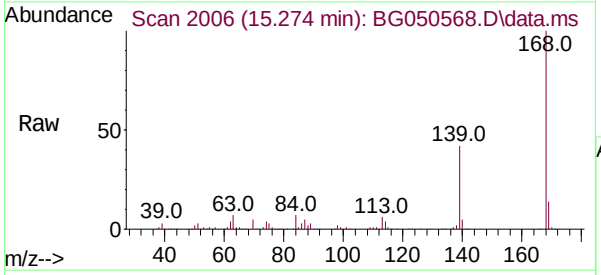
Instrument :
BNA_G
ClientSampleId :
PB139722BS

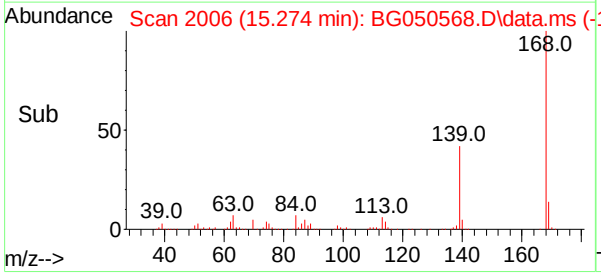


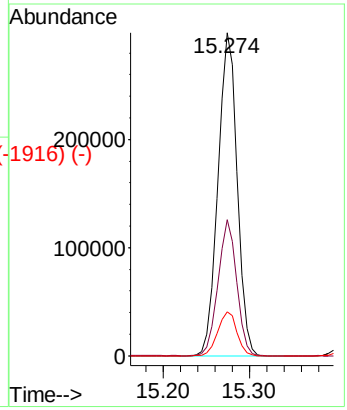
#56
Dibenzofuran
Concen: 39.524 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

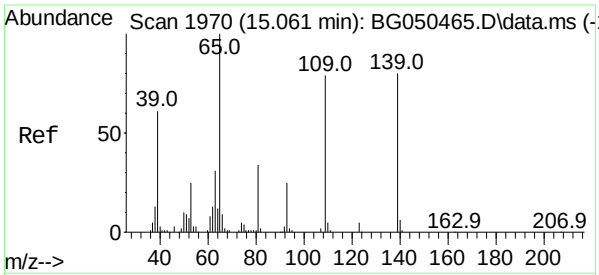
Tgt Ion:168 Resp: 464931

Ion	Ratio	Lower	Upper
168	100		
139	42.2	33.4	50.2
169	13.6	12.3	18.5





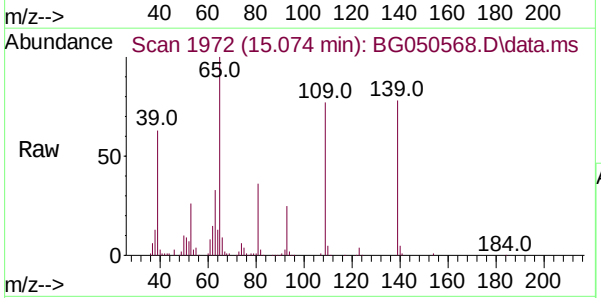


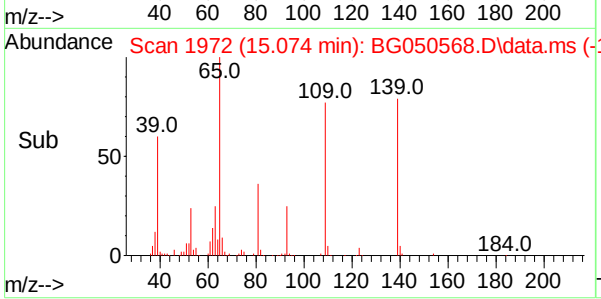


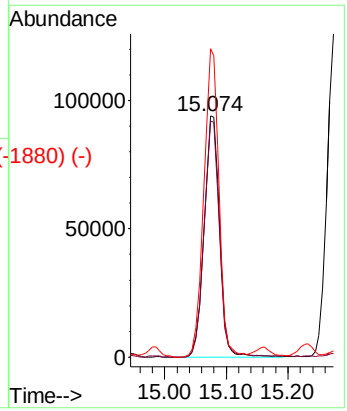
#58
4-Nitrophenol
Concen: 87.785 ng
RT: 15.074 min Scan# 1972
Delta R.T. 0.013 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:139 Resp: 163100

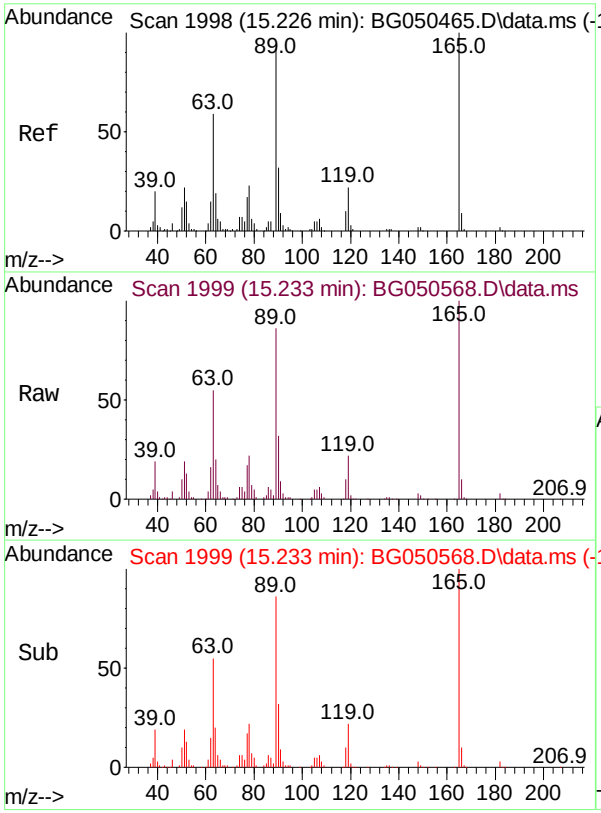
Ion	Ratio	Lower	Upper
139	100		
109	98.0	116.3	156.3#
65	127.9	105.0	145.0







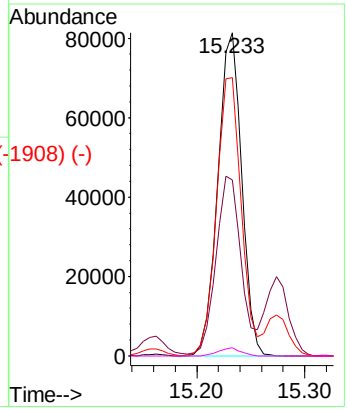
Instrument :
BNA_G
ClientSampleId :
PB139722BS

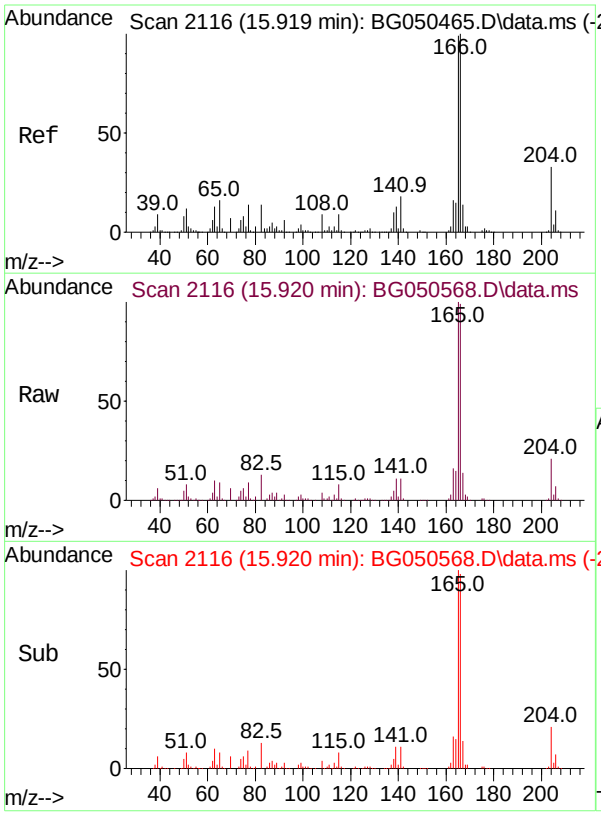


#57
2,4-Dinitrotoluene
Concen: 45.909 ng
RT: 15.233 min Scan# 1999
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:165 Resp: 126355

Ion	Ratio	Lower	Upper
165	100		
63	54.5	48.0	72.0
89	86.2	65.4	98.0
182	2.6	2.0	3.0

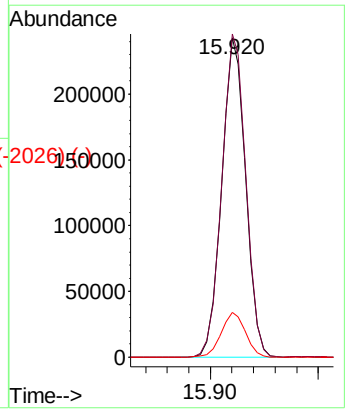




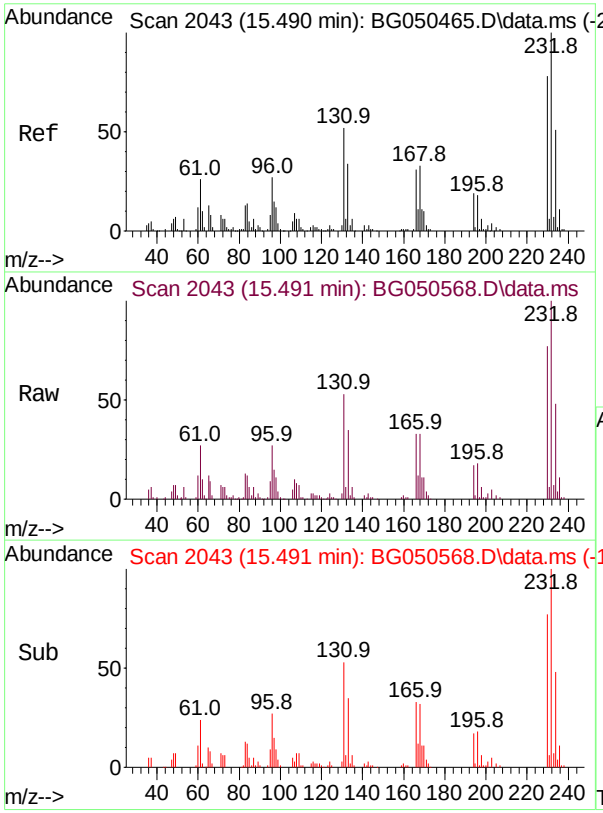
#58
Fluorene
Concen: 41.583 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:166 Resp: 375718

Ion	Ratio	Lower	Upper
166	100		
165	101.2	77.7	116.5
167	14.1	10.8	16.2



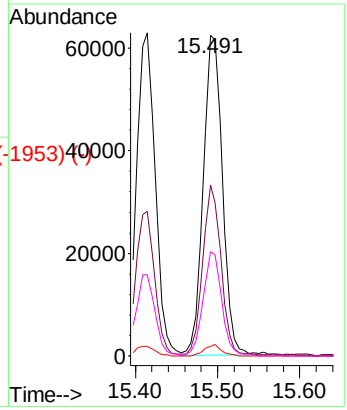
Instrument :
BNA_G
ClientSampleId :
PB139722BS

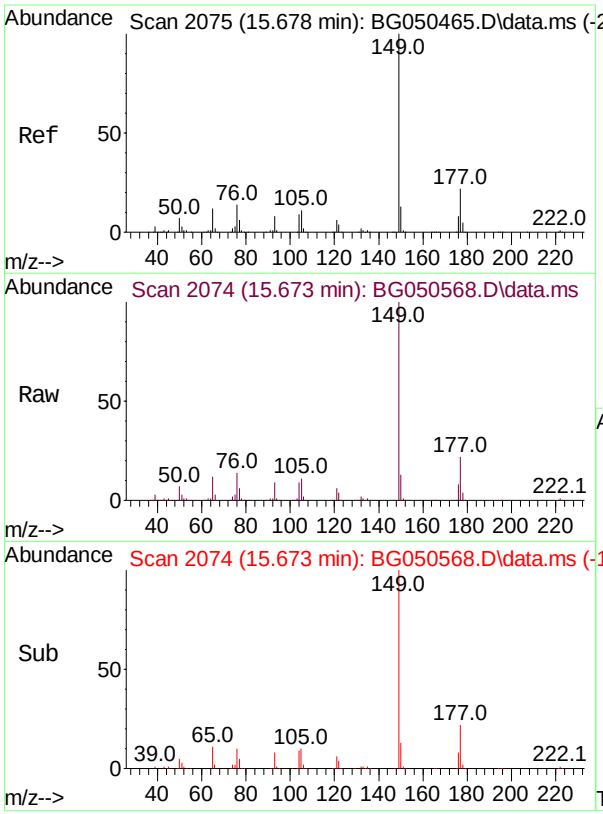


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.260 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:232 Resp: 100852

Ion	Ratio	Lower	Upper
232	100		
131	50.5	37.2	55.8
130	3.1	2.8	4.2
166	31.6	24.0	36.0

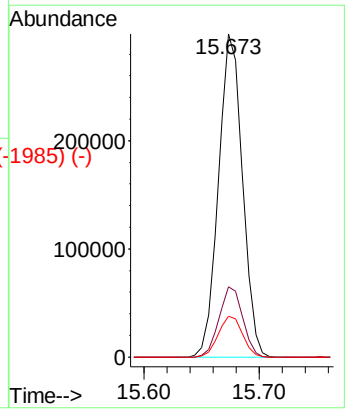




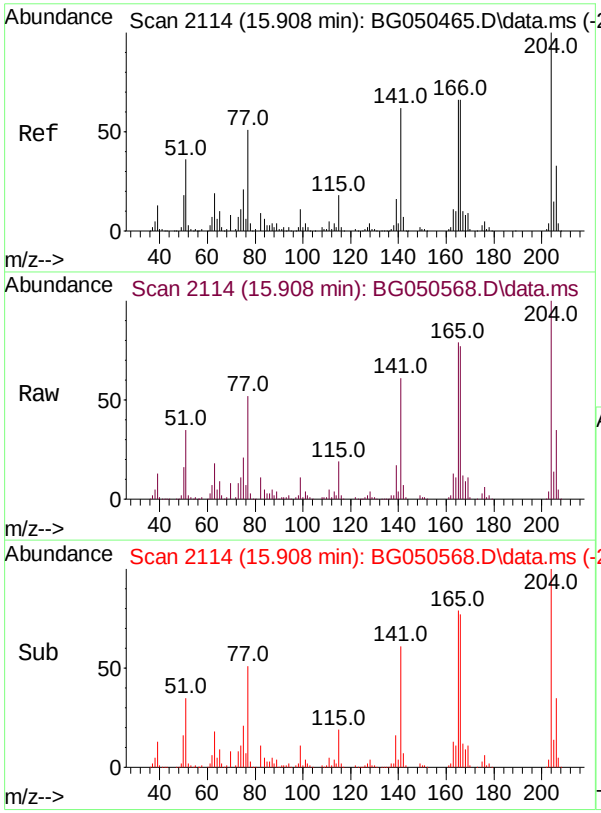
#60
Diethylphthalate
Concen: 42.268 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:149 Resp: 432960

Ion	Ratio	Lower	Upper
149	100		
177	21.7	19.0	28.6
150	12.7	10.2	15.4



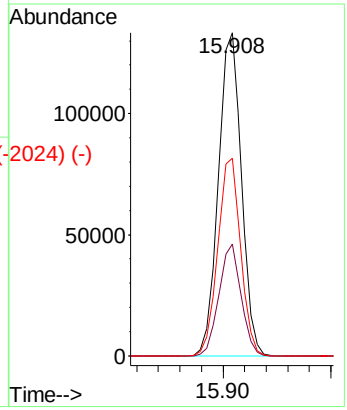
Instrument :
BNA_G
ClientSampleId :
PB139722BS

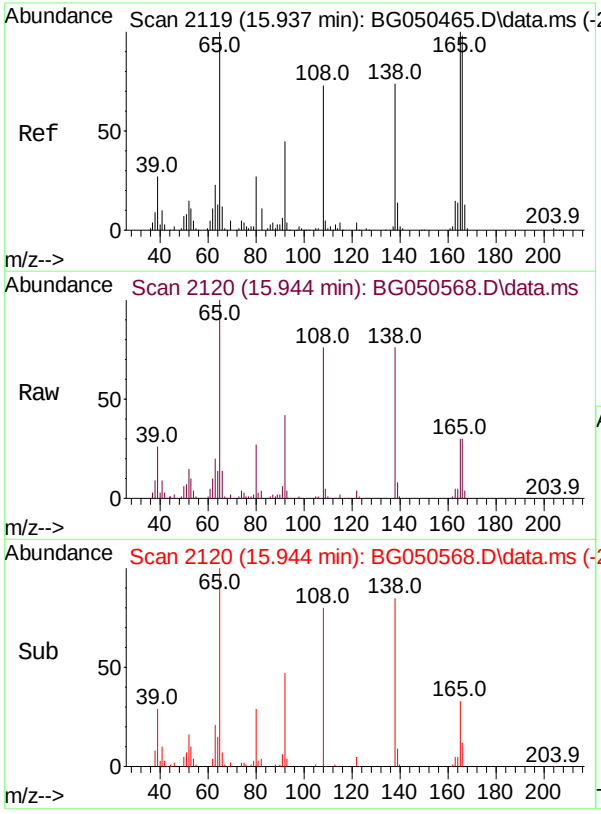


#61
4-Chlorophenyl-phenylether
Concen: 40.364 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:204 Resp: 199552

Ion	Ratio	Lower	Upper
204	100		
206	34.6	24.6	37.0
141	61.1	47.8	71.8

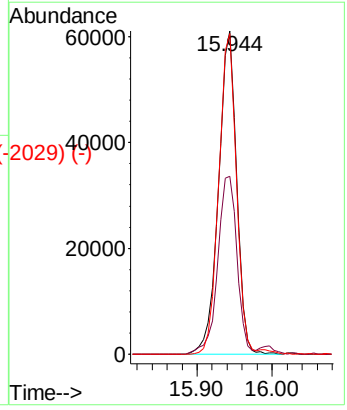




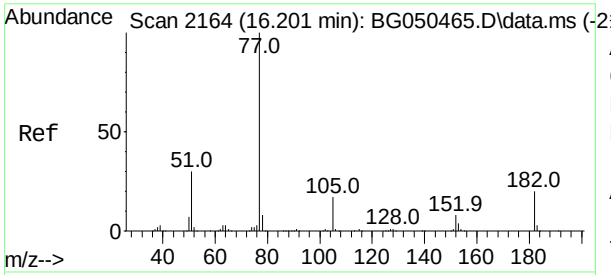
#62
4-Nitroaniline
Concen: 42.225 ng
RT: 15.944 min Scan# 2120
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:138 Resp: 101470

Ion	Ratio	Lower	Upper
138	100		
92	55.1	32.3	72.3
108	99.1	132.4	172.4#



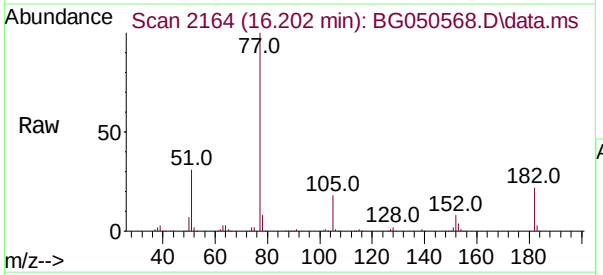
Instrument :
BNA_G
ClientSampleId :
PB139722BS

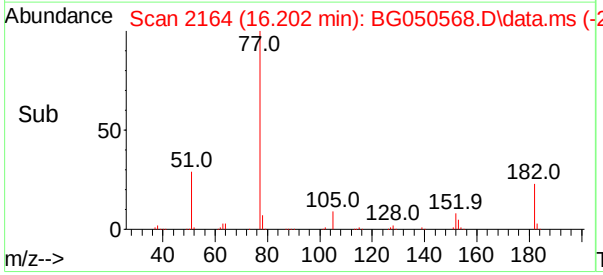


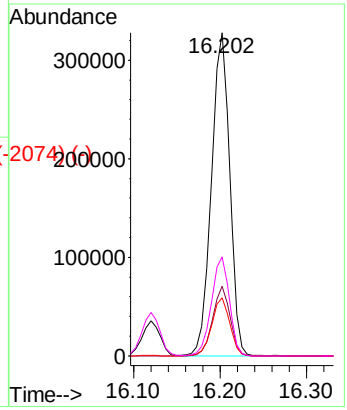
#63
Azobenzene
Concen: 40.687 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

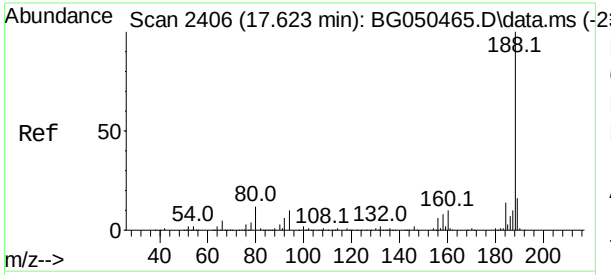
Tgt Ion: 77 Resp: 482428

Ion	Ratio	Lower	Upper
77	100		
182	21.5	7.9	47.9
105	17.9	0.0	37.9
51	30.7	27.3	67.3





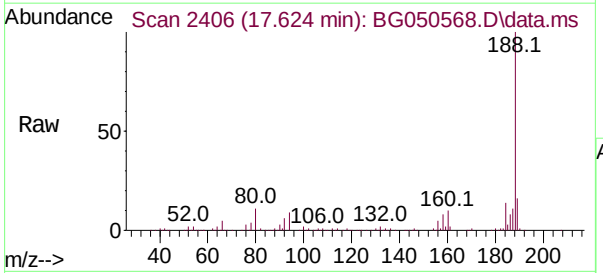


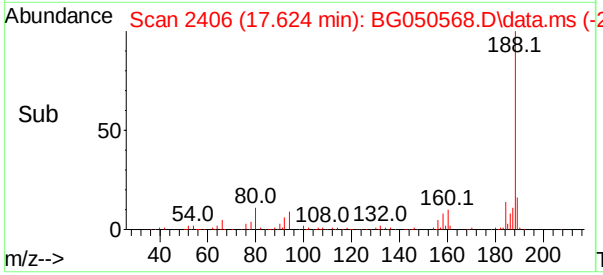


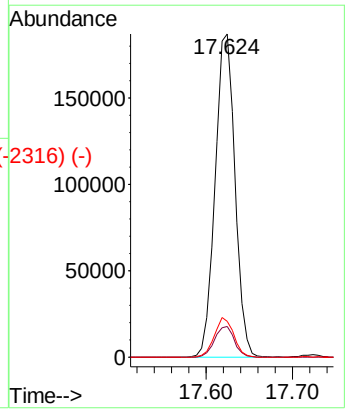
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:188 Resp: 300307

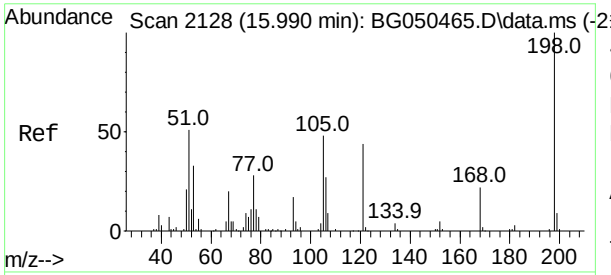
Ion	Ratio	Lower	Upper
188	100		
94	9.4	5.4	8.0#
80	11.2	3.7	5.5#







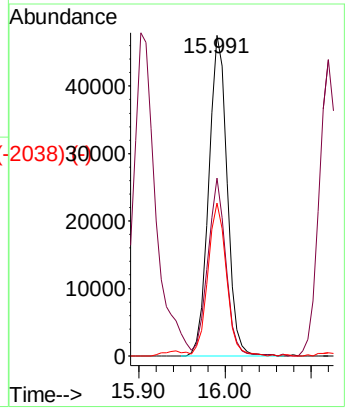
Instrument :
BNA_G
ClientSampleId :
PB139722BS

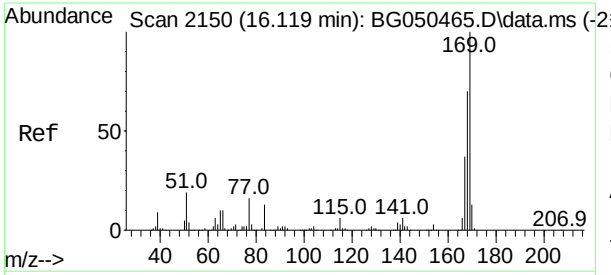


#65
4,6-Dinitro-2-methylphenol
Concen: 38.826 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:198 Resp: 70032

Ion	Ratio	Lower	Upper
198	100		
51	55.5	29.4	69.4
105	47.7	15.1	55.1

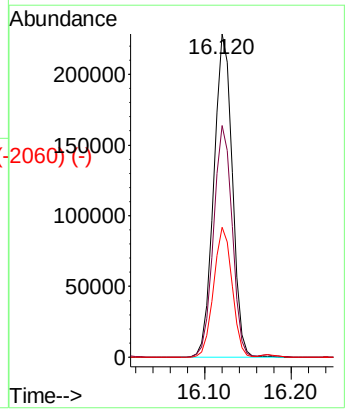




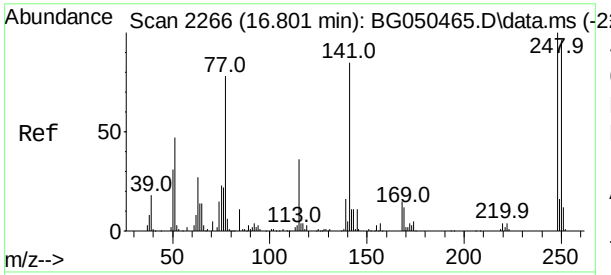
#66
n-Nitrosodiphenylamine
Concen: 39.890 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:169 Resp: 340378

Ion	Ratio	Lower	Upper
169	100		
168	71.8	56.3	84.5
167	40.1	28.4	42.6



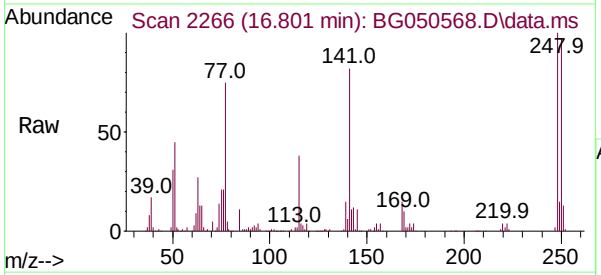
Instrument :
BNA_G
ClientSampleId :
PB139722BS

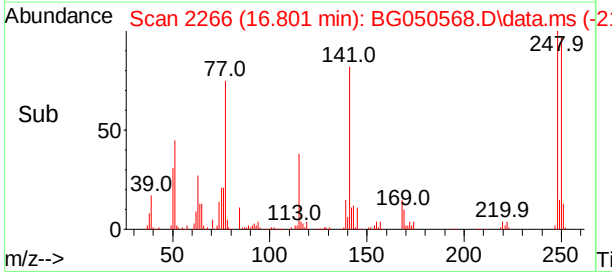


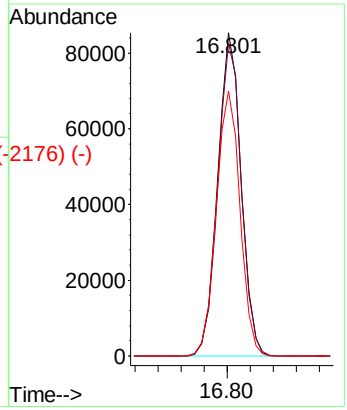
#67
4-Bromophenyl-phenylether
Concen: 39.829 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

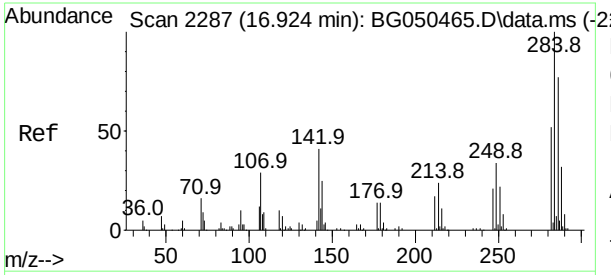
Tgt Ion:248 Resp: 120528

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.1	114.1
141	82.0	65.4	98.2





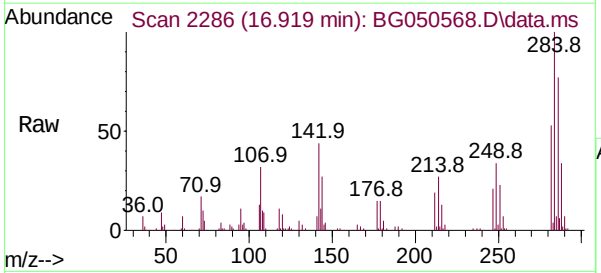


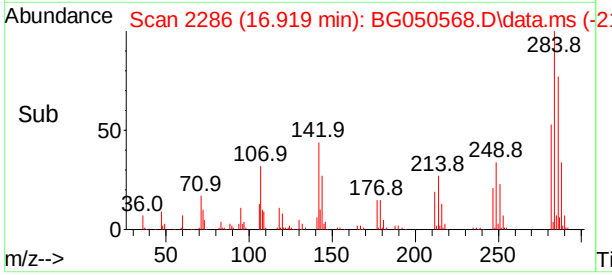


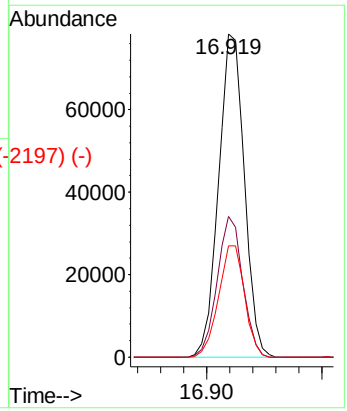
#68
Hexachlorobenzene
Concen: 40.493 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:284 Resp: 121789

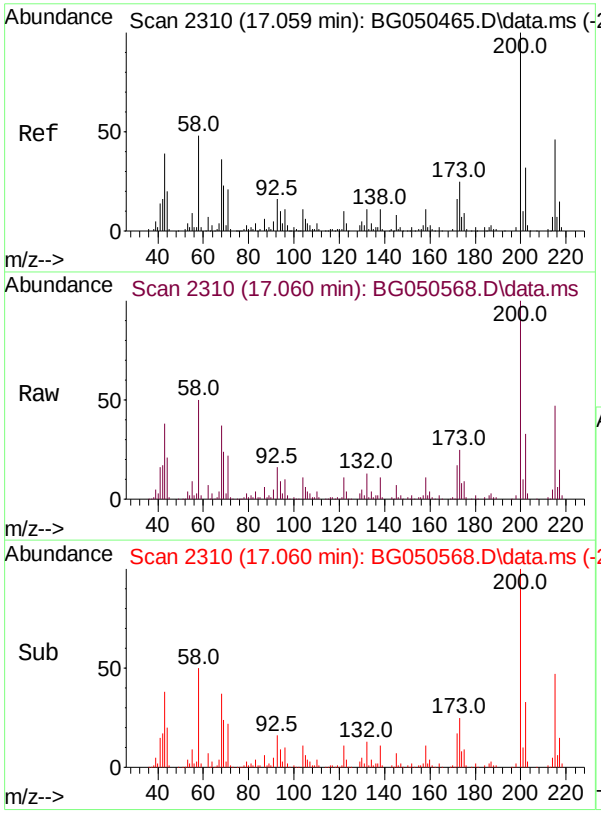
Ion	Ratio	Lower	Upper
284	100		
142	43.5	27.0	40.6#
249	34.4	28.2	42.2







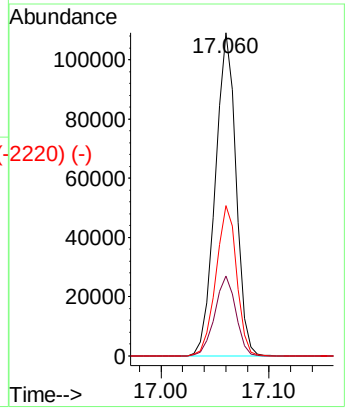
Instrument :
BNA_G
ClientSampleId :
PB139722BS

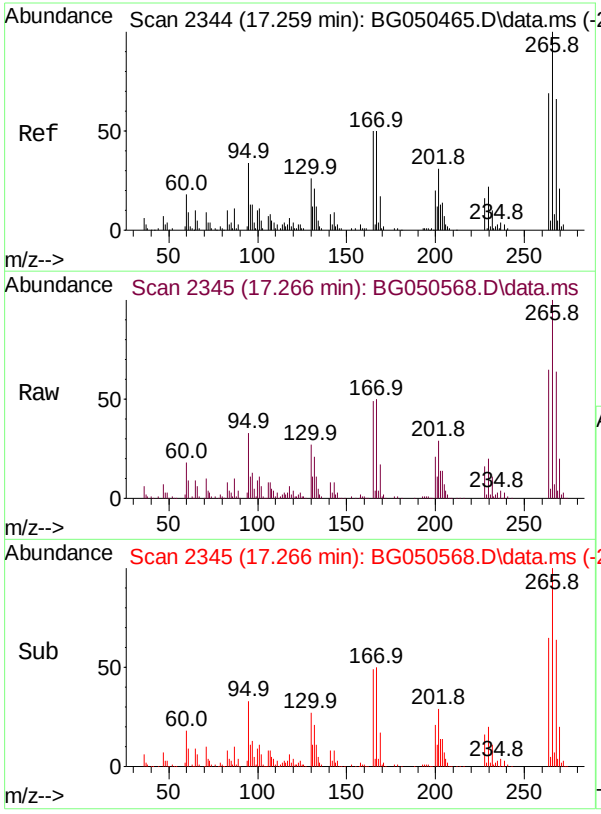


#69
Atrazine
Concen: 43.596 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:200 Resp: 146539

Ion	Ratio	Lower	Upper
200	100		
173	24.7	3.7	43.7
215	46.5	26.9	66.9

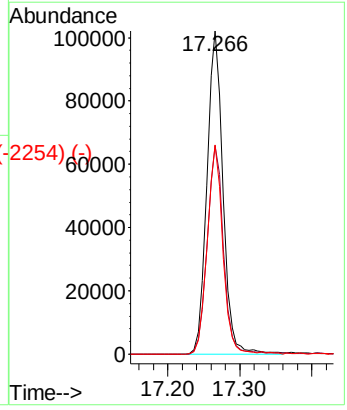




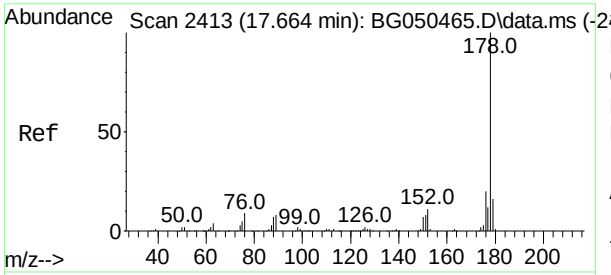
#70
Pentachlorophenol
Concen: 77.242 ng
RT: 17.266 min Scan# 2345
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:266 Resp: 158148

Ion	Ratio	Lower	Upper
266	100		
268	64.5	49.0	73.4
264	64.8	49.0	73.6



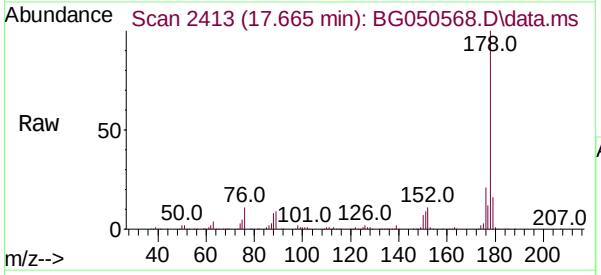
Instrument :
BNA_G
ClientSampleId :
PB139722BS

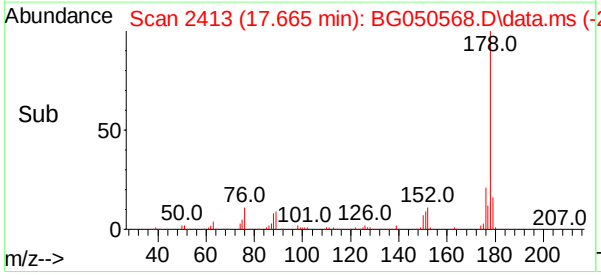


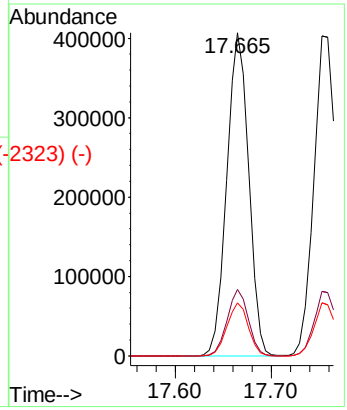
#71
Phenanthrene
Concen: 40.791 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

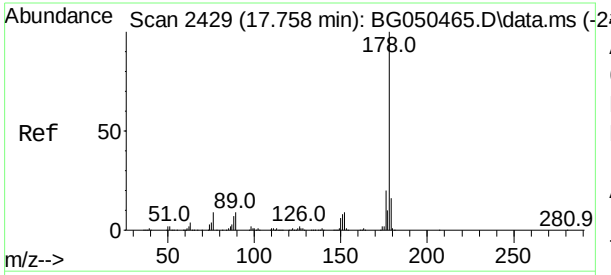
Tgt Ion:178 Resp: 645509

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	16.5	14.2	21.4





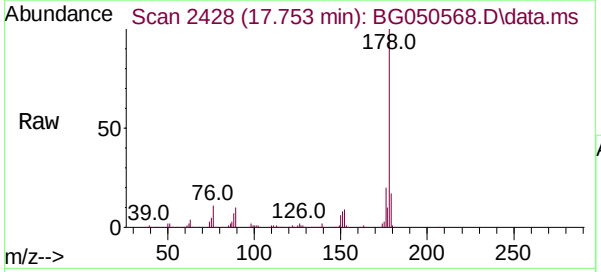


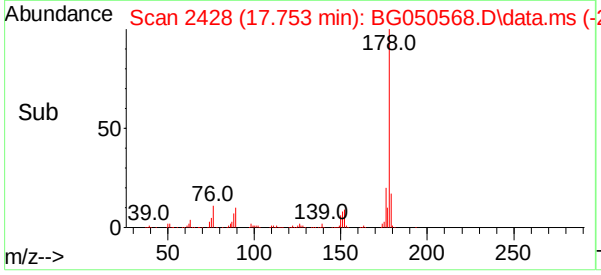


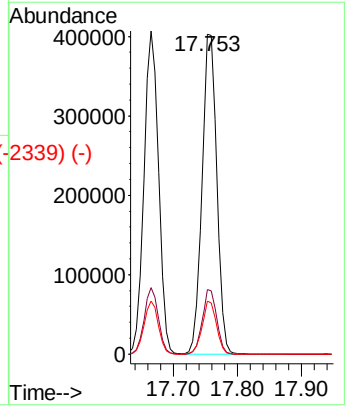
#72
Anthracene
Concen: 41.414 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:178 Resp: 651261

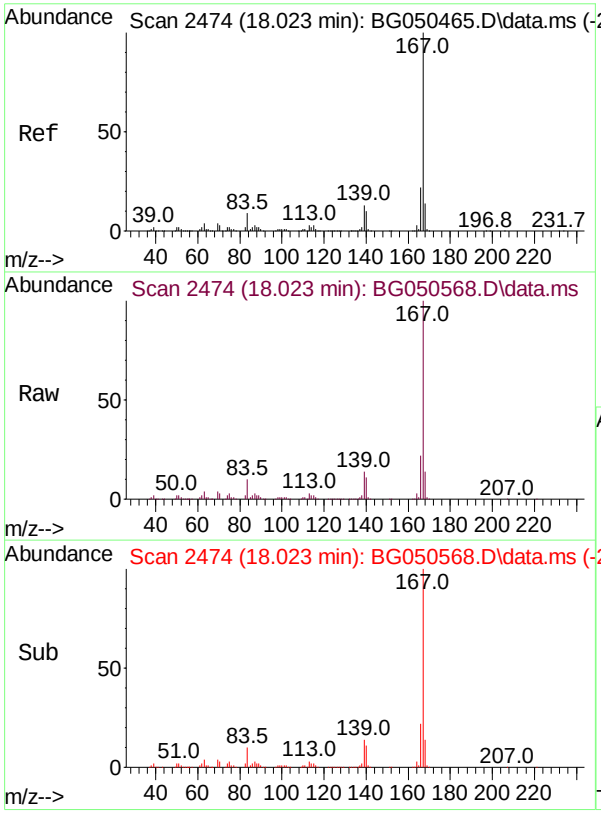
Ion	Ratio	Lower	Upper
178	100		
176	20.2	14.6	21.8
179	16.7	13.4	20.0







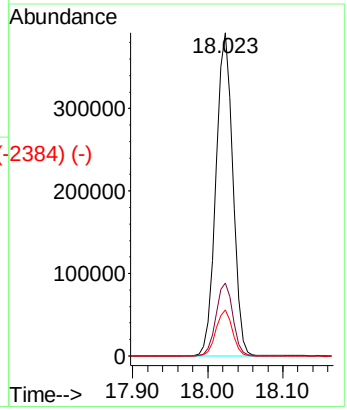
Instrument :
BNA_G
ClientSampleId :
PB139722BS

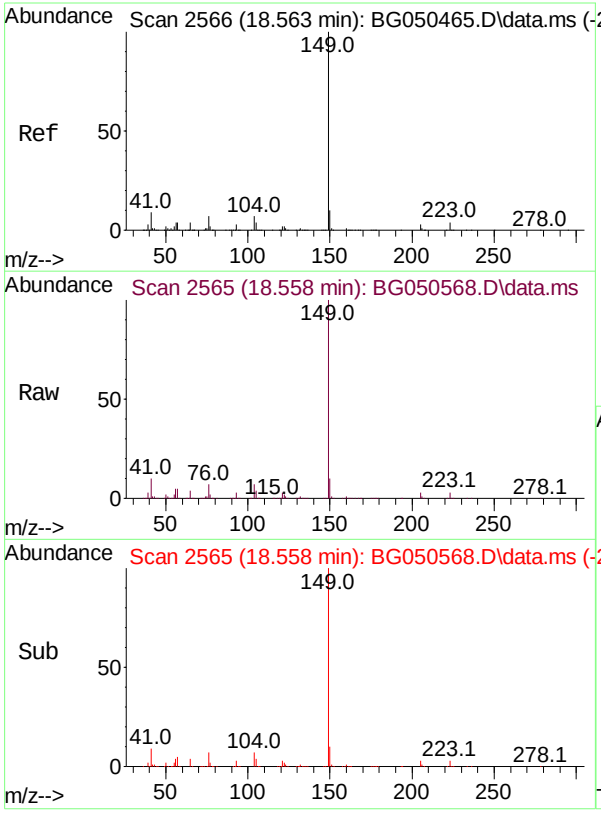


#73
Carbazole
Concen: 39.034 ng
RT: 18.023 min Scan# 2474
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:167 Resp: 611774

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.4	26.2
139	14.2	10.7	16.1

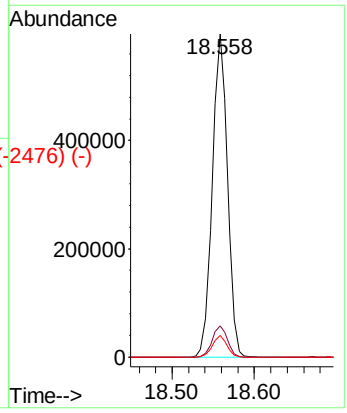




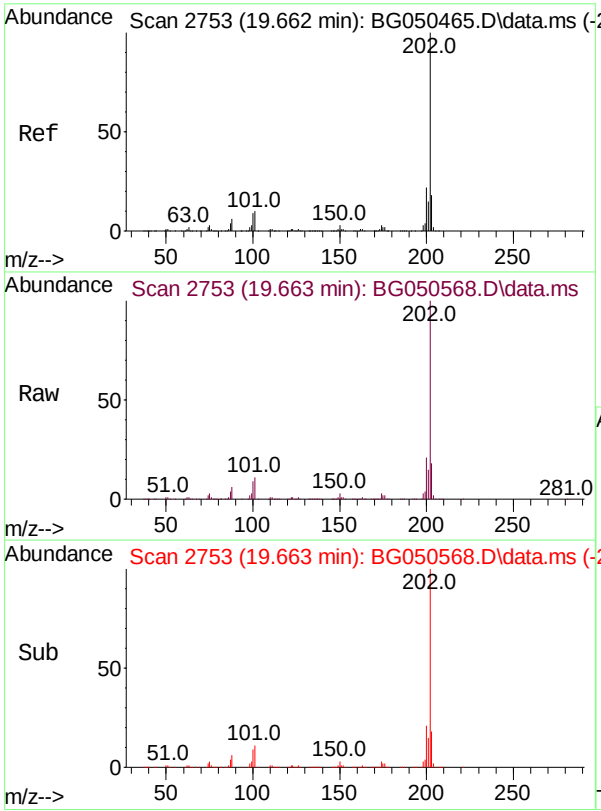
#74
Di-n-butylphthalate
Concen: 41.603 ng
RT: 18.558 min Scan# 2565
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:149 Resp: 765201

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	6.8	6.6	10.0



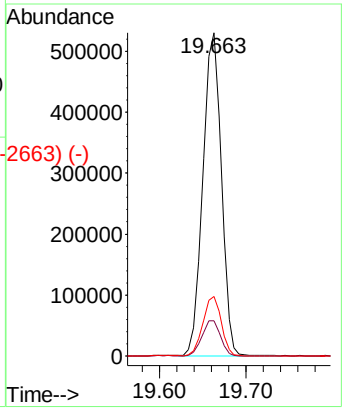
Instrument :
BNA_G
ClientSampleId :
PB139722BS

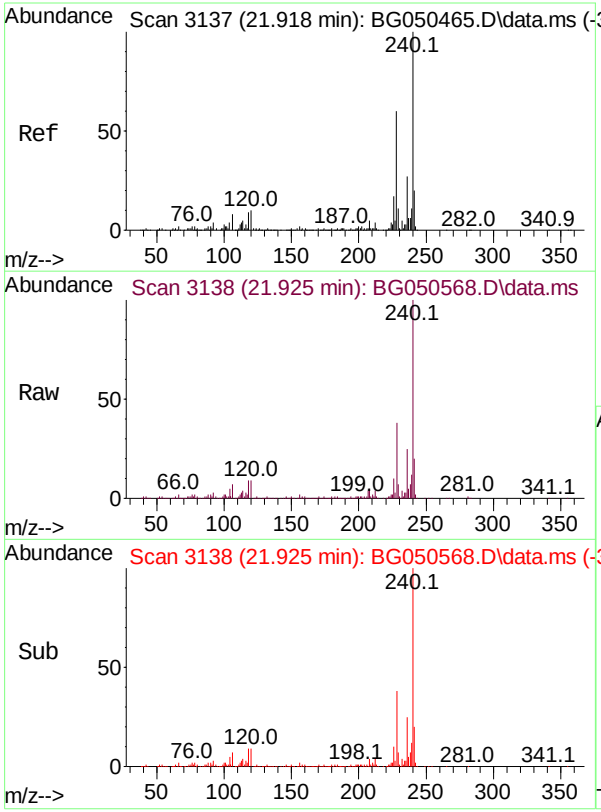


#75
Fluoranthene
Concen: 40.323 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:202 Resp: 784392

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	24.7
203	18.4	0.0	38.5

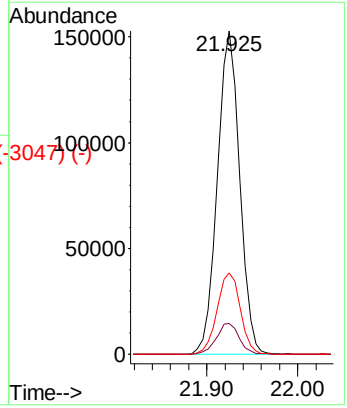




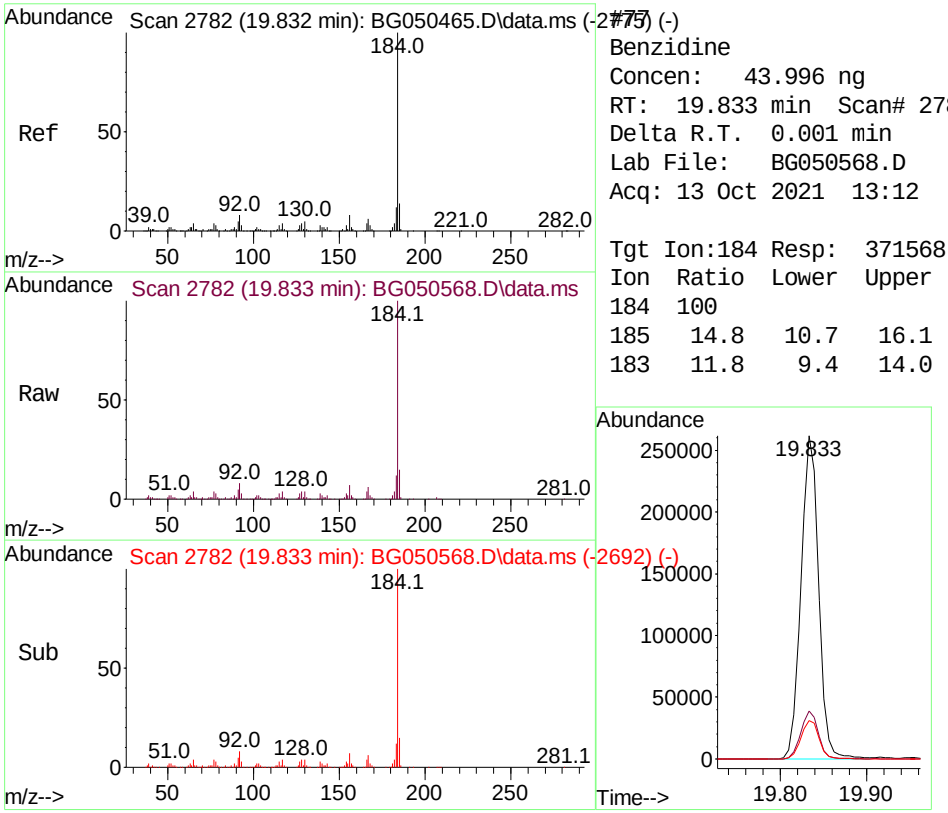
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:240 Resp: 260572

Ion	Ratio	Lower	Upper
240	100		
120	9.4	4.2	6.2#
236	25.2	21.8	32.6



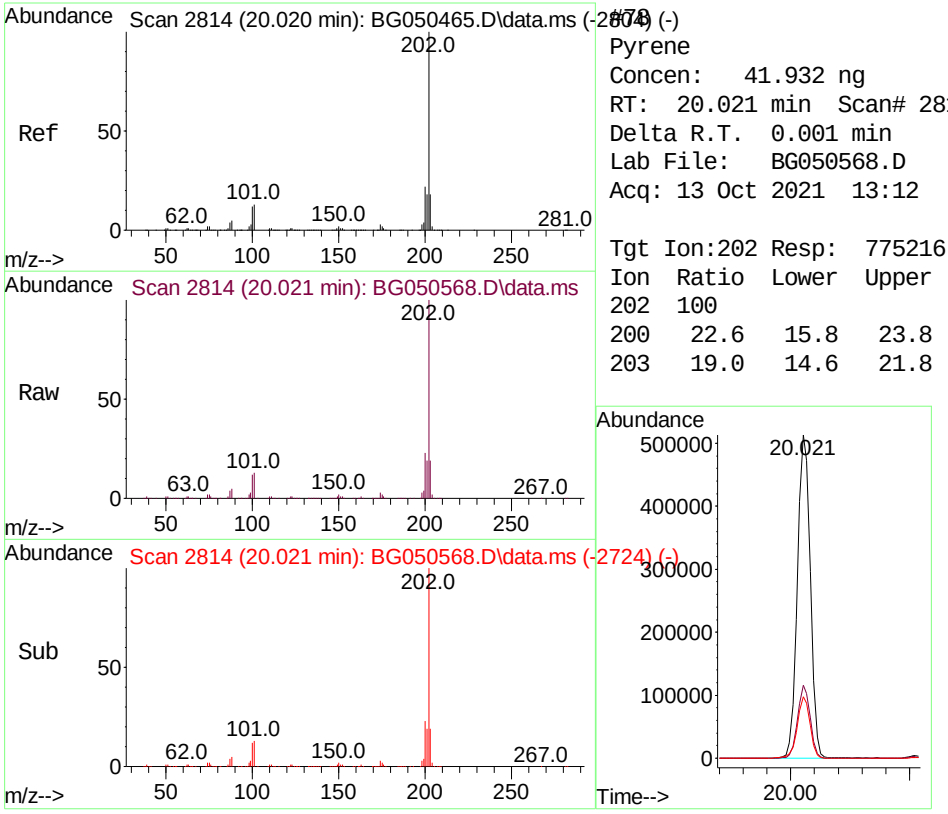
Instrument :
BNA_G
ClientSampleId :
PB139722BS



#77
Benzidine
Concen: 43.996 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:184 Resp: 371568

Ion	Ratio	Lower	Upper
184	100		
185	14.8	10.7	16.1
183	11.8	9.4	14.0

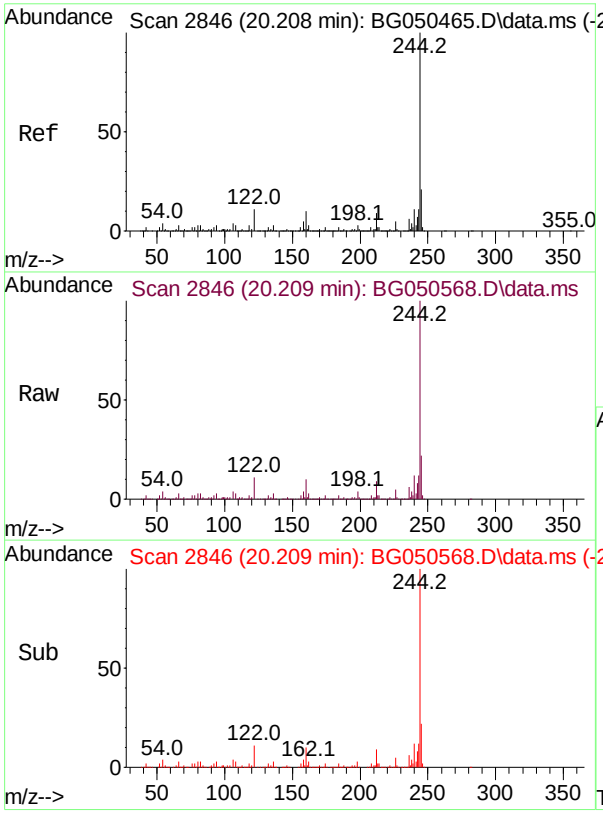


#78
Pyrene
Concen: 41.932 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:202 Resp: 775216

Ion	Ratio	Lower	Upper
202	100		
200	22.6	15.8	23.8
203	19.0	14.6	21.8

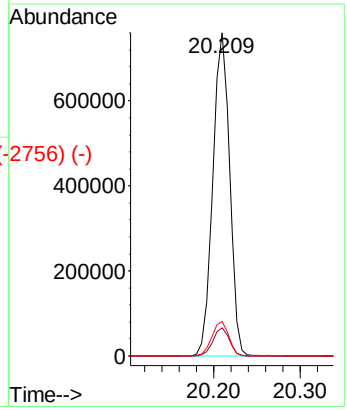
Instrument :
BNA_G
ClientSampleId :
PB139722BS

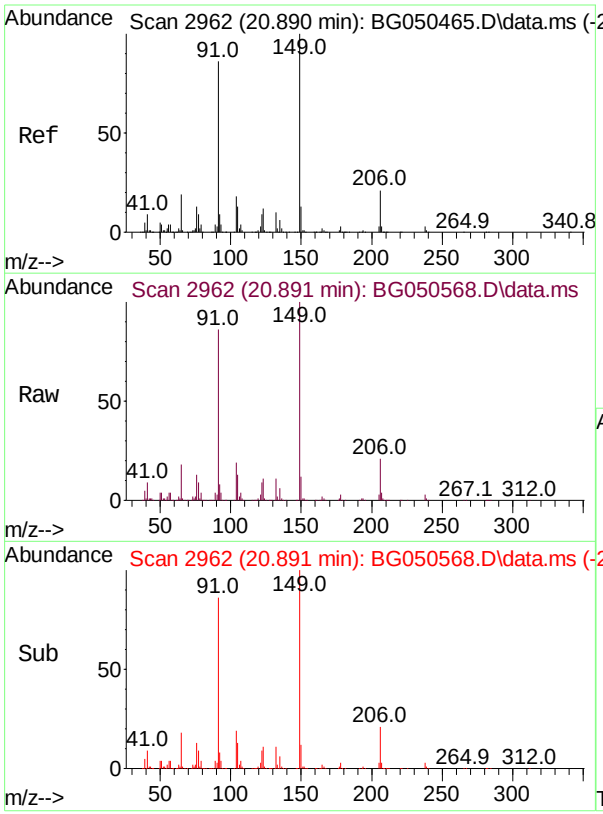


#79
Terphenyl-d14
Concen: 76.746 ng
RT: 20.209 min Scan# 2846
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:244 Resp: 1026152

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.9	10.3
122	10.7	5.0	7.6#

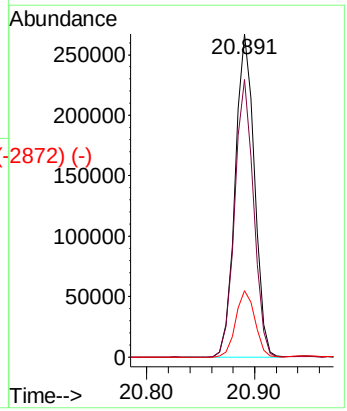




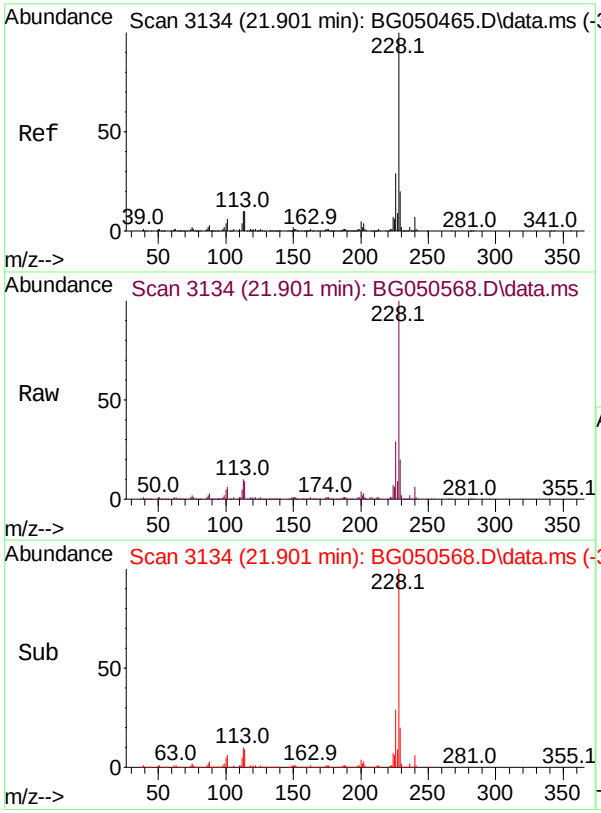
#86
Butylbenzylphthalate
Concen: 42.635 ng
RT: 20.891 min Scan# 2962
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:149 Resp: 333405

Ion	Ratio	Lower	Upper
149	100		
91	85.9	63.4	95.2
206	20.5	18.4	27.6



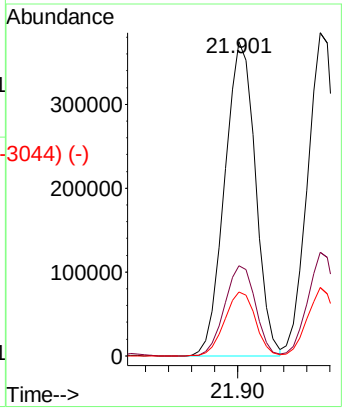
Instrument :
BNA_G
ClientSampleId :
PB139722BS

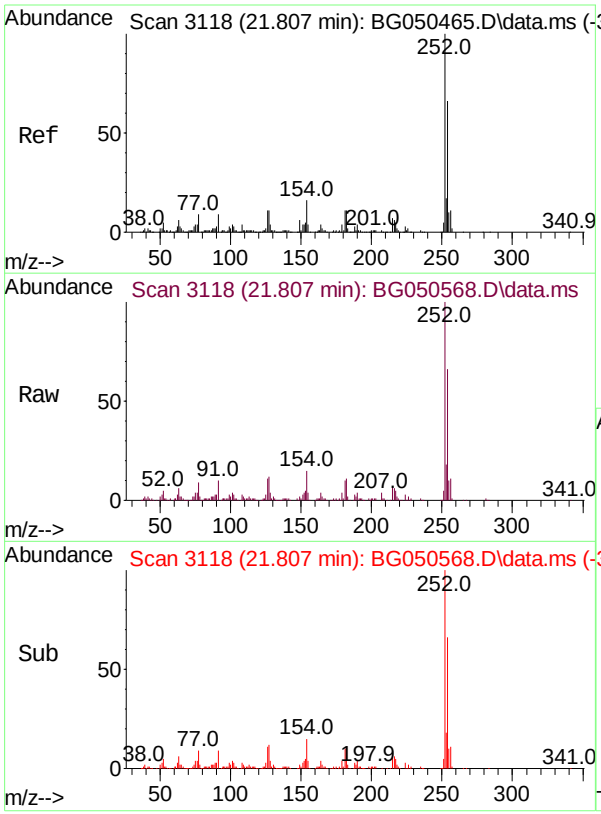


#81
Benzo(a)anthracene
Concen: 40.213 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:228 Resp: 693342

Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.7	34.1
229	20.3	16.0	24.0

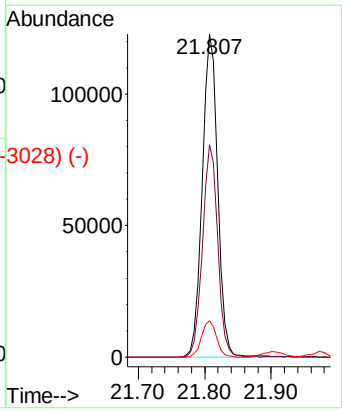




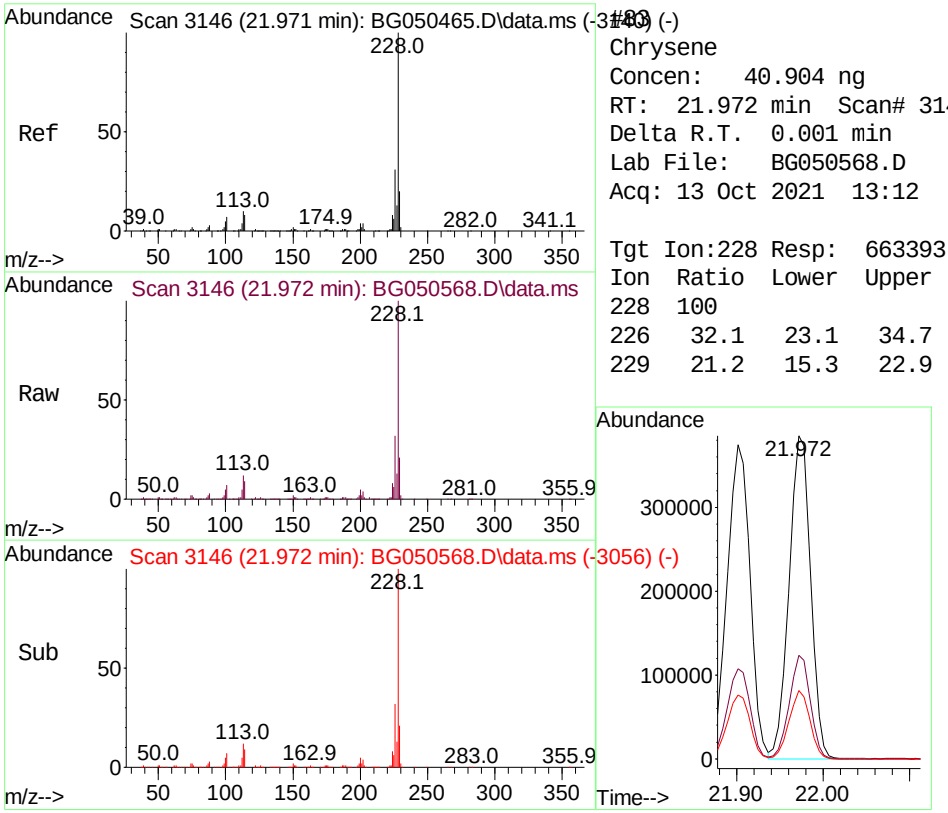
#82
3,3'-Dichlorobenzidine
Concen: 35.136 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:252 Resp: 200768

Ion	Ratio	Lower	Upper
252	100		
254	65.7	52.4	78.6
126	11.2	5.9	8.9#



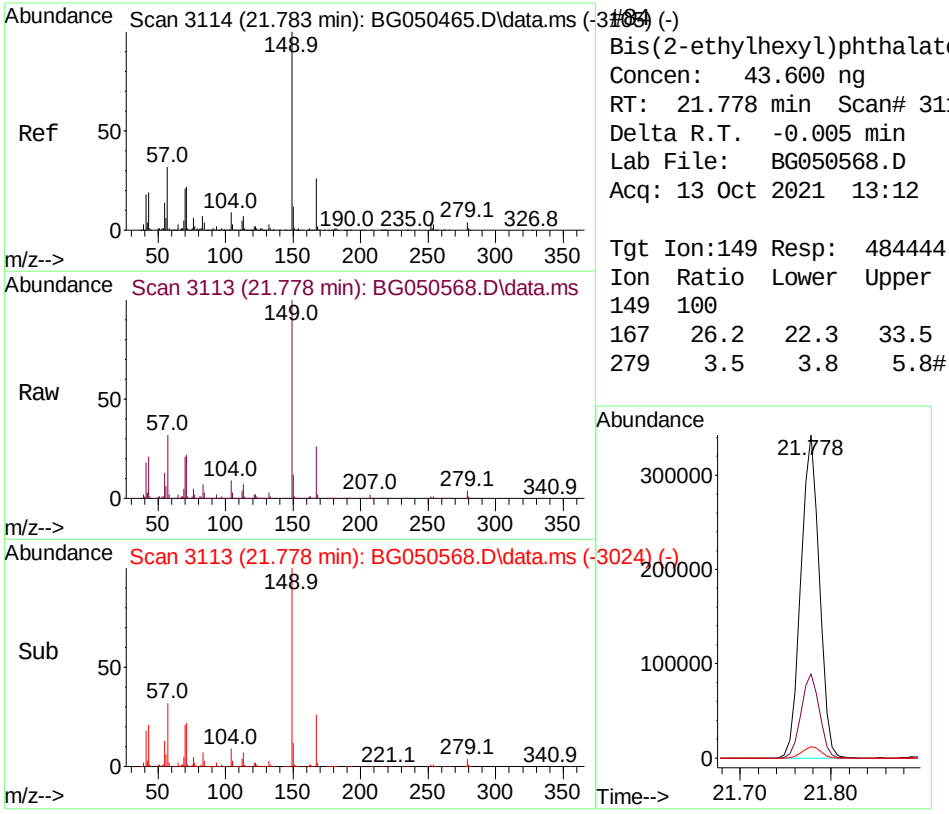
Instrument :
BNA_G
ClientSampleId :
PB139722BS



#83
Chrysene
Concen: 40.904 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:228 Resp: 663393

Ion	Ratio	Lower	Upper
228	100		
226	32.1	23.1	34.7
229	21.2	15.3	22.9

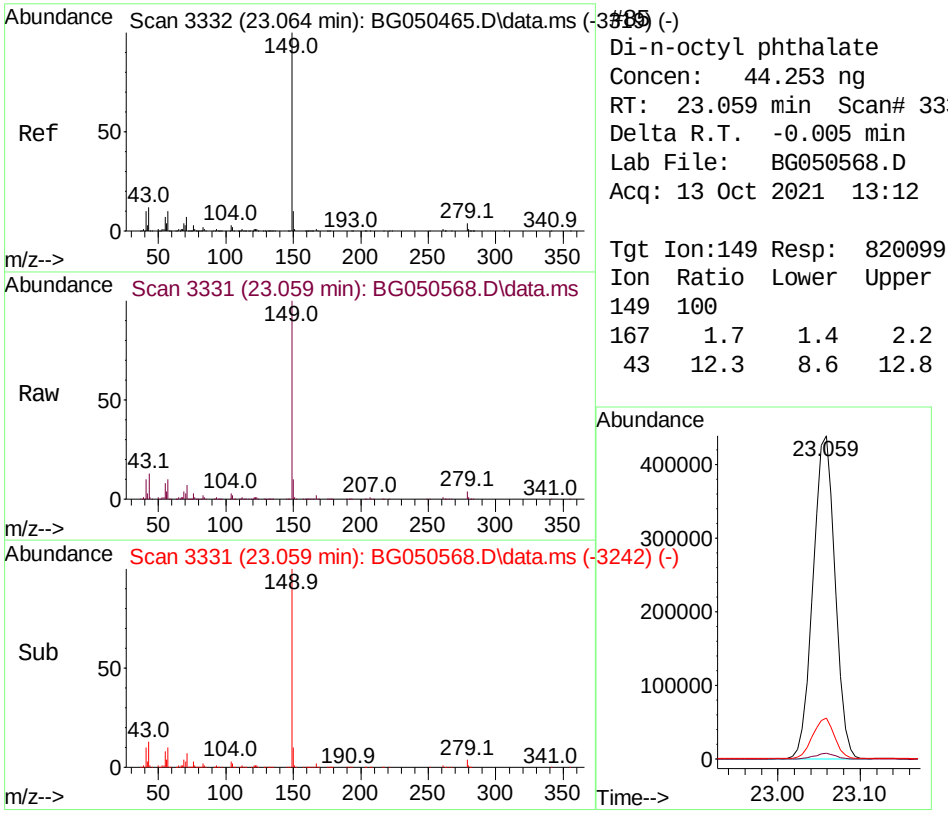


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.600 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:149 Resp: 484444

Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.3	33.5
279	3.5	3.8	5.8#

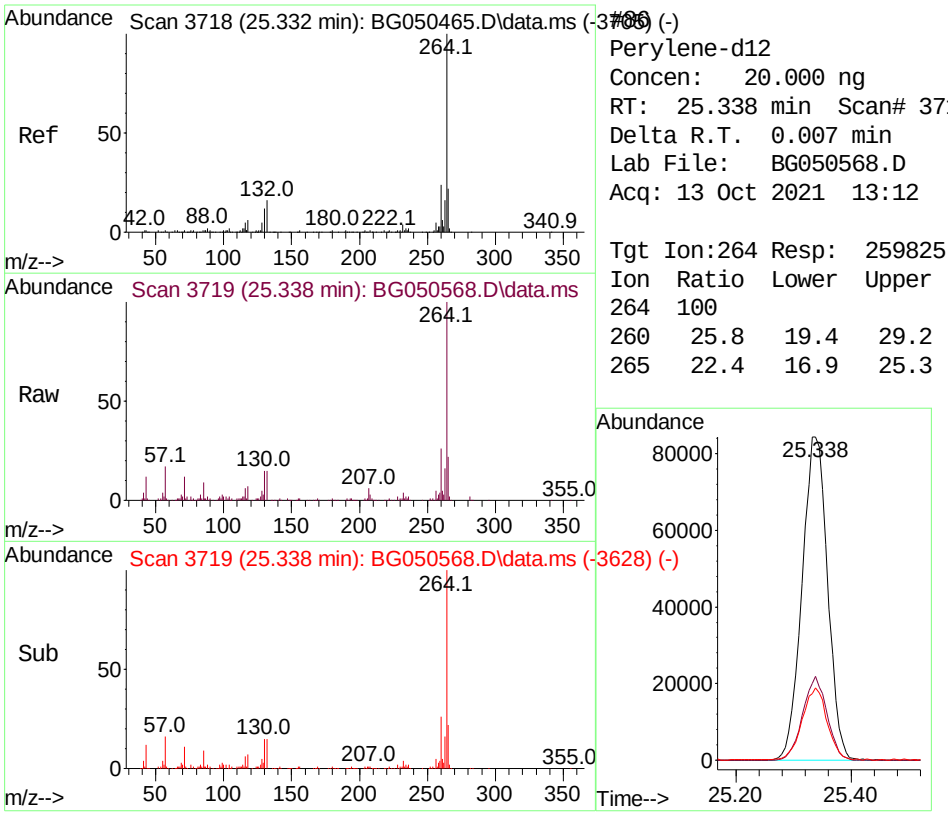
Instrument :
BNA_G
ClientSampleId :
PB139722BS



#85
Di-n-octyl phthalate
Concen: 44.253 ng
RT: 23.059 min Scan# 3331
Delta R.T. -0.005 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:149 Resp: 820099

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	12.3	8.6	12.8

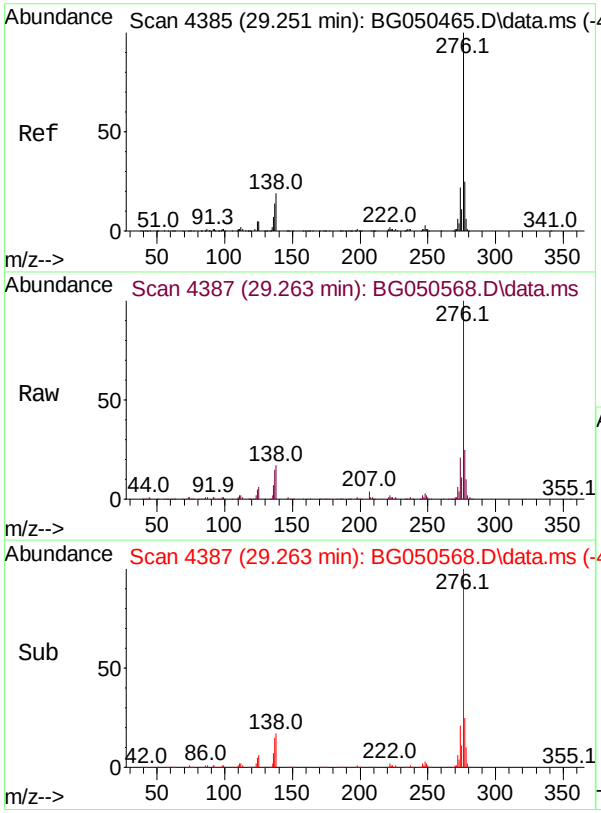


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.338 min Scan# 3719
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:264 Resp: 259825

Ion	Ratio	Lower	Upper
264	100		
260	25.8	19.4	29.2
265	22.4	16.9	25.3

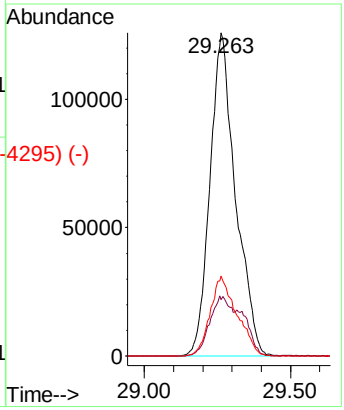
Instrument :
BNA_G
ClientSampleId :
PB139722BS

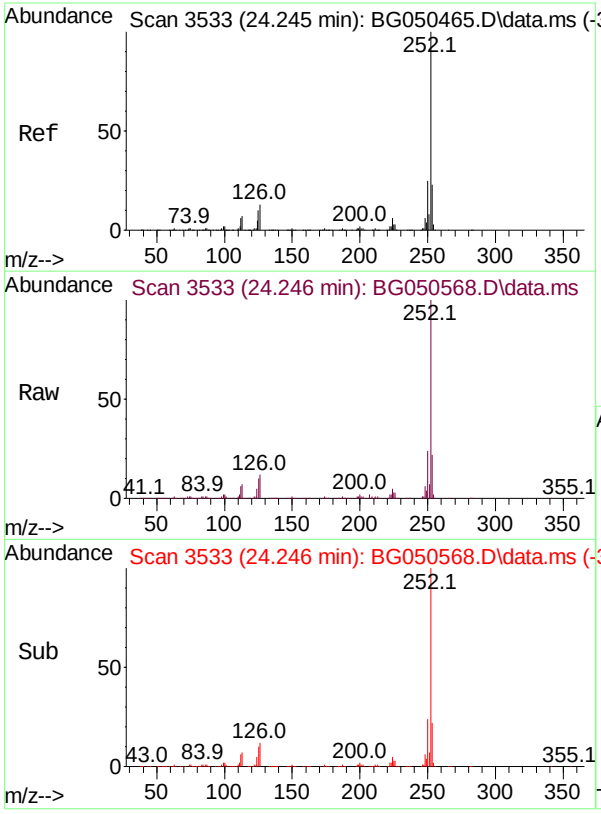


#87
Indeno(1,2,3-cd)pyrene
Concen: 42.283 ng
RT: 29.263 min Scan# 4387
Delta R.T. 0.013 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:276 Resp: 765188

Ion	Ratio	Lower	Upper
276	100		
138	16.1	5.1	7.7#
277	25.6	19.8	29.6

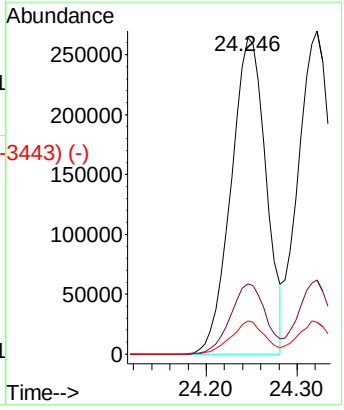




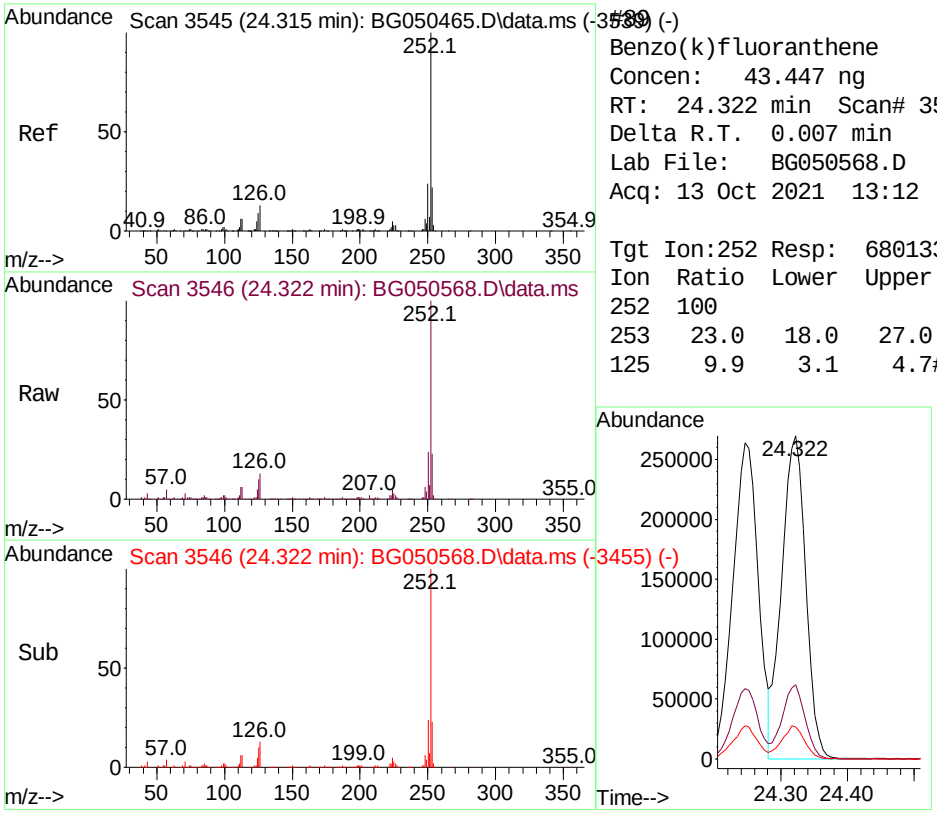
#88
Benzo(b)fluoranthene
Concen: 44.393 ng
RT: 24.246 min Scan# 3533
Delta R.T. 0.001 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:252 Resp: 706395

Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.2	24.4
125	10.5	3.0	4.4#



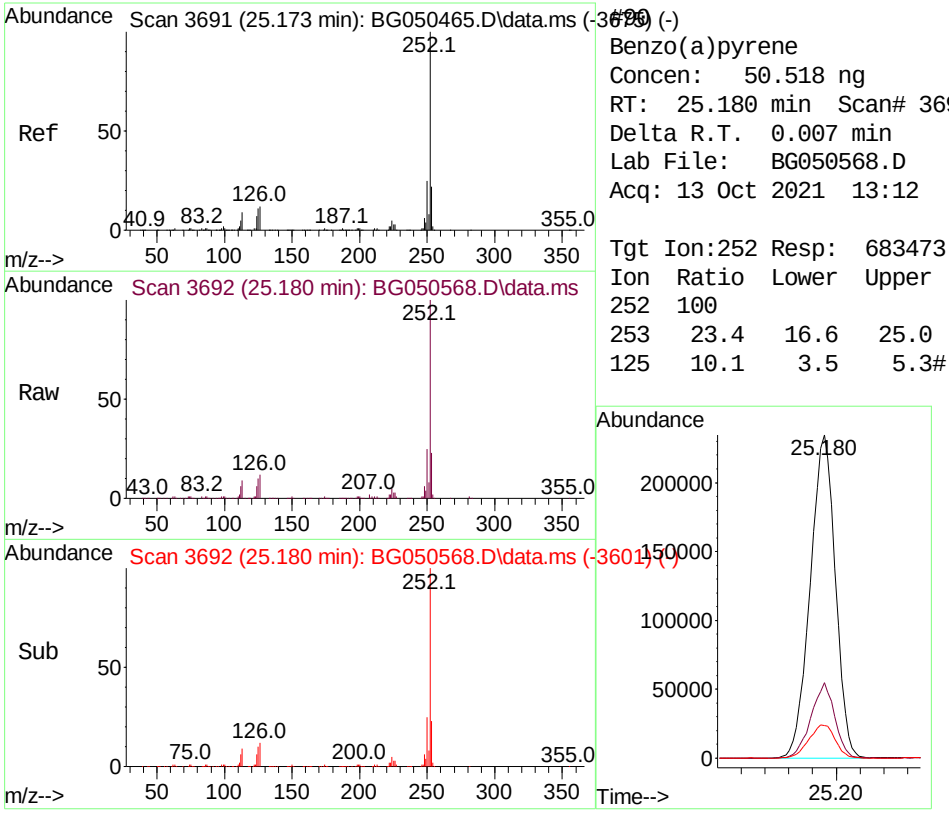
Instrument :
BNA_G
ClientSampleId :
PB139722BS



#39
Benzo(k)fluoranthene
Concen: 43.447 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:252 Resp: 680133

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	9.9	3.1	4.7#

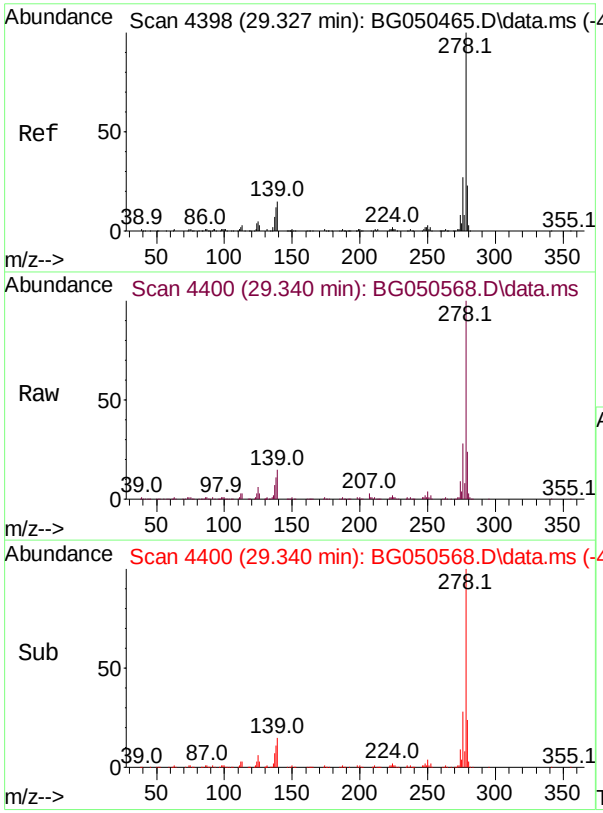


#40
Benzo(a)pyrene
Concen: 50.518 ng
RT: 25.180 min Scan# 3692
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:252 Resp: 683473

Ion	Ratio	Lower	Upper
252	100		
253	23.4	16.6	25.0
125	10.1	3.5	5.3#

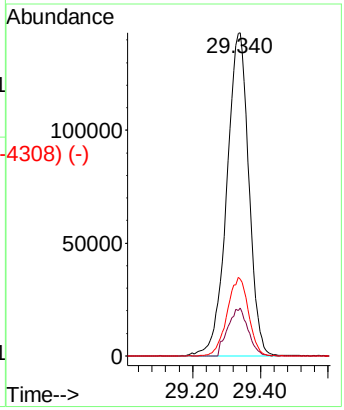
Instrument :
BNA_G
ClientSampleId :
PB139722BS

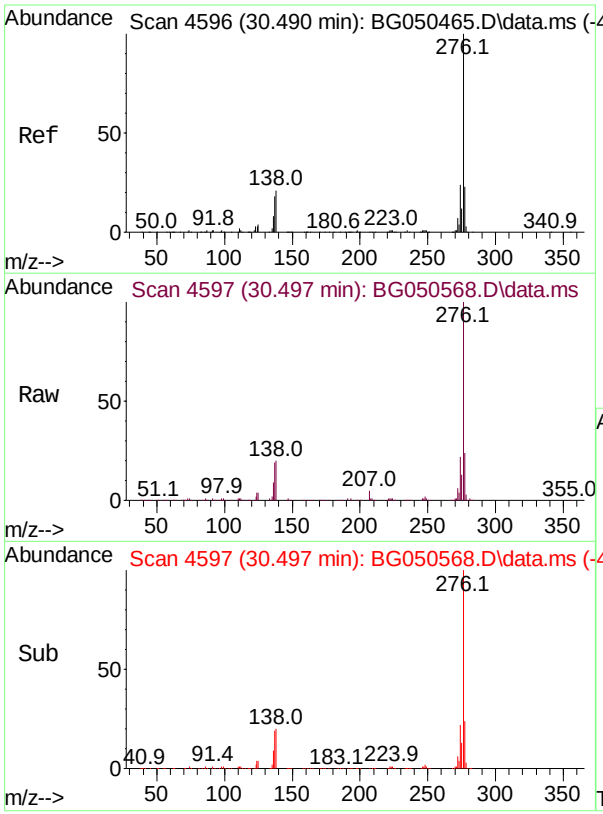


#21
Dibenzo(a,h)anthracene
Concen: 43.070 ng
RT: 29.340 min Scan# 4400
Delta R.T. 0.012 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:278 Resp: 644690

Ion	Ratio	Lower	Upper
278	100		
139	14.8	4.6	6.8#
279	23.8	17.9	26.9





#22
Benzo(g,h,i)perylene
Concen: 43.256 ng
RT: 30.497 min Scan# 4597
Delta R.T. 0.007 min
Lab File: BG050568.D
Acq: 13 Oct 2021 13:12

Tgt Ion:276 Resp: 634133

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.4	27.6
138	19.6	7.0	10.6#