Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050566.D
Acq On : 13 Oct 2021 11:50
Operator : CG/JU
Sample : PB139654BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139654BS

Quant Time: Oct 13 15:10:08 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	8.255	152	40621	20.000	ng		0.00
21) Naphthalene-d8	11.087	136	179562	20.000	ng	#	0.00
39) Acenaphthene-d10	14.876	164	124510	20.000	ng		0.00
64) Phenanthrene-d10	17.620	188	288090	20.000	ng	#	0.00
76) Chrysene-d12	21.921	240	250412	20.000	ng	#	0.00
86) Perylene-d12	25.341	264	253392	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.793	112	341100	125.582	ng		0.00
7) Phenol-d6	7.403	99	470395	119.617	ng		0.00
23) Nitrobenzene-d5	9.430	82	321218	74.053	ng		0.00
42) 2,4,6-Tribromophenol	16.363	330	138608	116.712	ng		0.00
45) 2-Fluorobiphenyl	13.502	172	600106	72.539	ng		0.00
79) Terphenyl-d14	20.211	244	999287	77.769	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.654	88	41012	29.154	ng		91
3) Pyridine	4.060	79	101090	26.305	ng	#	93
4) n-Nitrosodimethylamine	3.972	42	71347	39.397	ng	#	43
6) Aniline	7.579	93	180389	39.482	ng		96
8) 2-Chlorophenol	7.820	128	122632	46.893	ng		85
9) Benzaldehyde	7.391	77	96015	38.546	ng		90
10) Phenol	7.432	94	174456	45.626	ng		87
11) bis(2-Chloroethyl)ether	7.667	93	124251	41.635	ng		84
12) 1,3-Dichlorobenzene	8.149	146	121208	40.150	ng		95
13) 1,4-Dichlorobenzene	8.296	146	123081	40.441	ng		96
14) 1,2-Dichlorobenzene	8.613	146	119303	41.040	ng		96
15) Benzyl Alcohol	8.490	79	142886	45.979	ng		92
16) 2,2'-oxybis(1-Chloropr...	8.778	45	200969	41.292	ng		86
17) 2-Methylphenol	8.690	107	119560	47.523	ng	#	90
18) Hexachloroethane	9.353	117	48111	41.768	ng		96
19) n-Nitroso-di-n-propyla...	9.060	70	121438	42.368	ng	#	91
20) 3+4-Methylphenols	9.019	107	163138	46.069	ng		96
22) Acetophenone	9.083	105	196509	38.494	ng	#	98
24) Nitrobenzene	9.471	77	174370	40.429	ng		96
25) Isophorone	9.994	82	311648	40.506	ng	#	96
26) 2-Nitrophenol	10.188	139	69073	43.615	ng	#	91
27) 2,4-Dimethylphenol	10.235	122	131292	47.984	ng		90
28) bis(2-Chloroethoxy)met...	10.476	93	173660	39.475	ng		94
29) 2,4-Dichlorophenol	10.722	162	120571	43.234	ng		93
30) 1,2,4-Trichlorobenzene	10.940	180	121802	38.449	ng		98
31) Naphthalene	11.134	128	382674	39.815	ng		97
32) Benzoic acid	10.370	122	77114	37.974	ng	#	73
33) 4-Chloroaniline	11.239	127	111279	27.595	ng		97
34) Hexachlorobutadiene	11.410	225	74012	37.214	ng		95
35) Caprolactam	12.009	113	26612	24.933	ng	#	69
36) 4-Chloro-3-methylphenol	12.338	107	154926	44.445	ng	#	92
37) 2-Methylnaphthalene	12.720	142	277266	41.809	ng		92
38) 1-Methylnaphthalene	12.937	142	256921	39.953	ng		94
40) 1,2,4,5-Tetrachloroben...	13.084	216	138118	37.564	ng		98
41) Hexachlorocyclopentadiene	13.055	237	181395	85.363	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050566.D
Acq On : 13 Oct 2021 11:50
Operator : CG/JU
Sample : PB139654BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139654BS

Quant Time: Oct 13 15:10:08 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

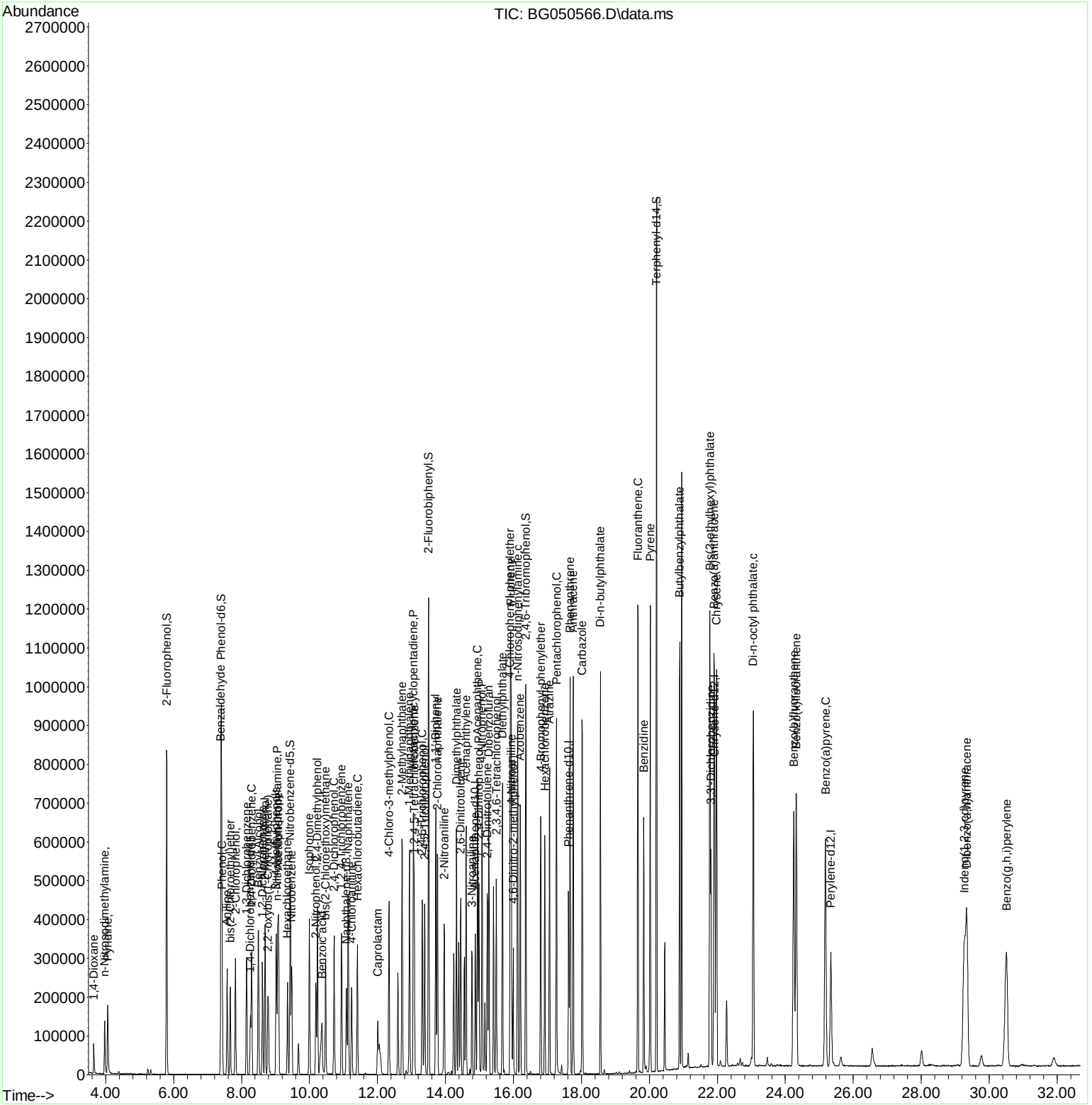
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.314	196	104157	40.200	ng		92
44) 2,4,5-Trichlorophenol	13.390	196	112409	41.497	ng		91
46) 1,1'-Biphenyl	13.713	154	348261	38.347	ng		93
47) 2-Chloronaphthalene	13.760	162	273262	39.186	ng		97
48) 2-Nitroaniline	13.960	65	122917	44.310	ng		95
49) Acenaphthylene	14.606	152	464196	40.626	ng		97
50) Dimethylphthalate	14.324	163	385802	40.994	ng		99
51) 2,6-Dinitrotoluene	14.447	165	83095	44.081	ng		92
52) Acenaphthene	14.941	154	274814	37.428	ng		93
53) 3-Nitroaniline	14.777	138	74488	33.407	ng		91
54) 2,4-Dinitrophenol	14.982	184	96126	82.200	ng		93
55) Dibenzofuran	15.276	168	441200	38.852	ng		99
56) 4-Nitrophenol	15.076	139	156080	87.020	ng	#	81
57) 2,4-Dinitrotoluene	15.235	165	120327	45.287	ng		96
58) Fluorene	15.922	166	358572	41.109	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.493	232	96861	41.049	ng		95
60) Diethylphthalate	15.675	149	416320	42.102	ng		97
61) 4-Chlorophenyl-phenyle...	15.905	204	190240	39.861	ng		97
62) 4-Nitroaniline	15.940	138	96926	41.781	ng	#	69
63) Azobenzene	16.198	77	462984	40.448	ng		83
65) 4,6-Dinitro-2-methylph...	15.993	198	67181	38.825	ng		91
66) n-Nitrosodiphenylamine	16.122	169	328656	40.149	ng		98
67) 4-Bromophenyl-phenylether	16.804	248	115544	39.801	ng		96
68) Hexachlorobenzene	16.921	284	117729	40.803	ng	#	92
69) Atrazine	17.062	200	138786	43.040	ng		97
70) Pentachlorophenol	17.268	266	151748	77.259	ng		96
71) Phenanthrene	17.667	178	615287	40.530	ng		98
72) Anthracene	17.755	178	629301	41.715	ng		98
73) Carbazole	18.020	167	587046	39.044	ng		99
74) Di-n-butylphthalate	18.560	149	737306	41.786	ng	#	98
75) Fluoranthene	19.659	202	755566	40.488	ng		95
77) Benzidine	19.835	184	360900	44.467	ng		99
78) Pyrene	20.023	202	750519	42.243	ng		97
80) Butylbenzylphthalate	20.893	149	323006	42.981	ng		97
81) Benzo(a)anthracene	21.903	228	678373	40.941	ng		100
82) 3,3'-Dichlorobenzidine	21.809	252	190788	34.744	ng	#	98
83) Chrysene	21.974	228	647060	41.516	ng		95
84) Bis(2-ethylhexyl)phtha...	21.780	149	464679	43.518	ng	#	96
85) Di-n-octyl phthalate	23.055	149	798980	44.862	ng		96
87) Indeno(1,2,3-cd)pyrene	29.265	276	747414	42.349	ng	#	88
88) Benzo(b)fluoranthene	24.248	252	689072	44.404	ng	#	93
89) Benzo(k)fluoranthene	24.318	252	658131	43.109	ng	#	96
90) Benzo(a)pyrene	25.182	252	661408	50.128	ng	#	94
91) Dibenzo(a,h)anthracene	29.336	278	629379	43.115	ng	#	93
92) Benzo(g,h,i)perylene	30.511	276	614705	42.995	ng	#	92

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

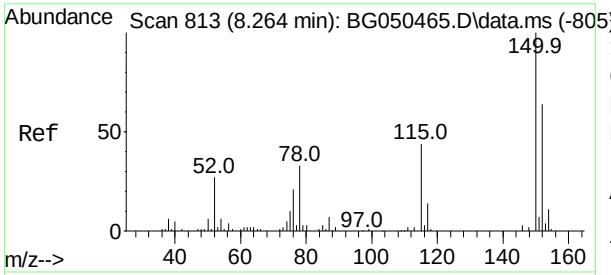
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050566.D
Acq On : 13 Oct 2021 11:50
Operator : CG/JU
Sample : PB139654BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB139654BS

Quant Time: Oct 13 15:10:08 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



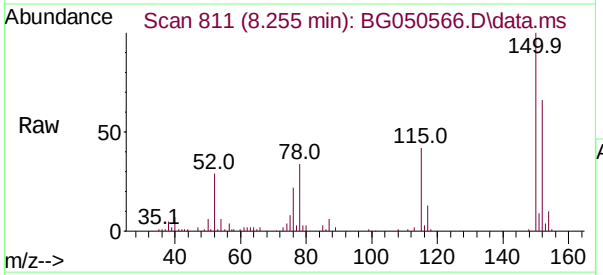
Instrument :
BNA_G
ClientSampleId :
PB139654BS

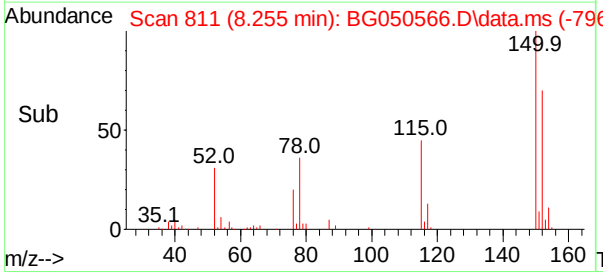


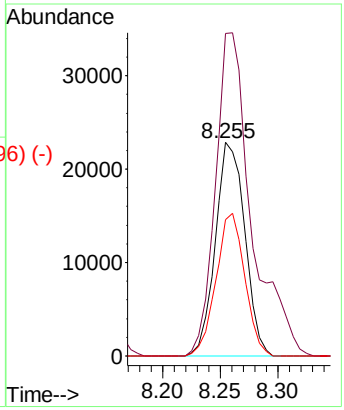
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.255 min Scan# 811
Delta R.T. -0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

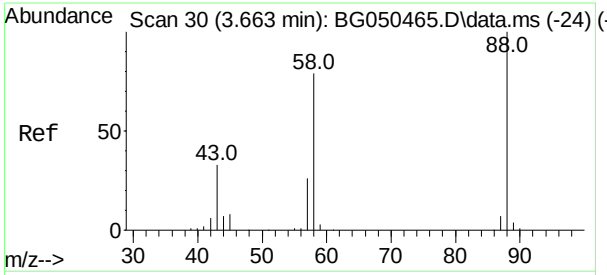
Tgt Ion:152 Resp: 40621

Ion	Ratio	Lower	Upper
152	100		
150	151.1	119.4	179.0
115	64.0	60.2	90.4





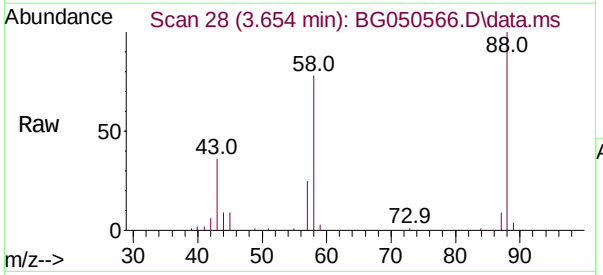


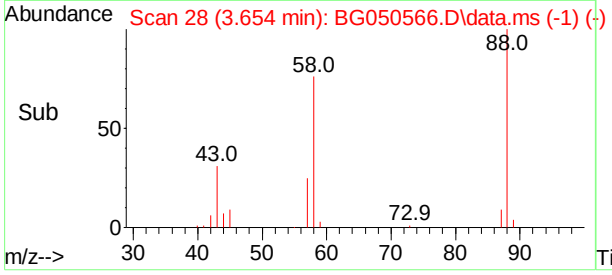


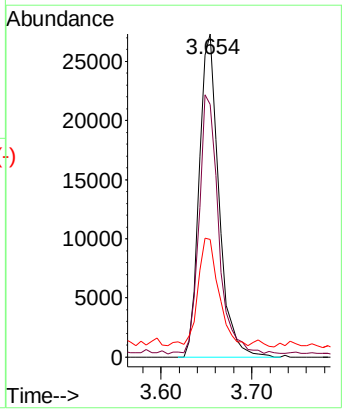
#2
1,4-Dioxane
Concen: 29.154 ng
RT: 3.654 min Scan# 28
Delta R.T. -0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 88 Resp: 41012

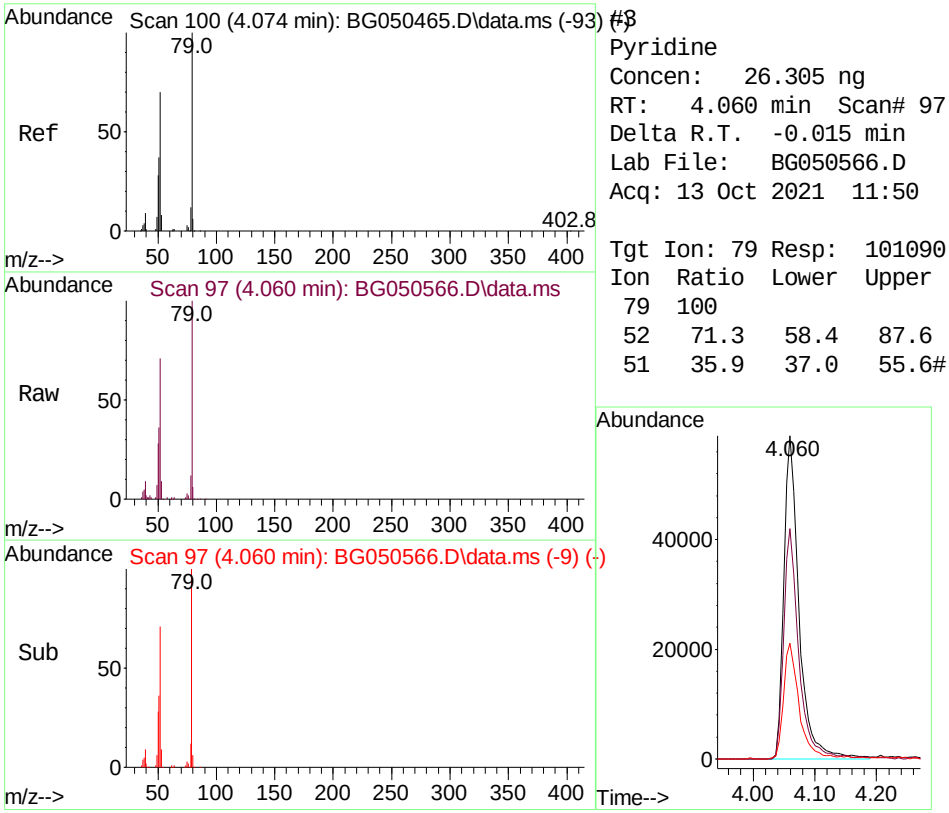
Ion	Ratio	Lower	Upper
88	100		
58	79.1	55.7	83.5
43	34.7	29.3	43.9







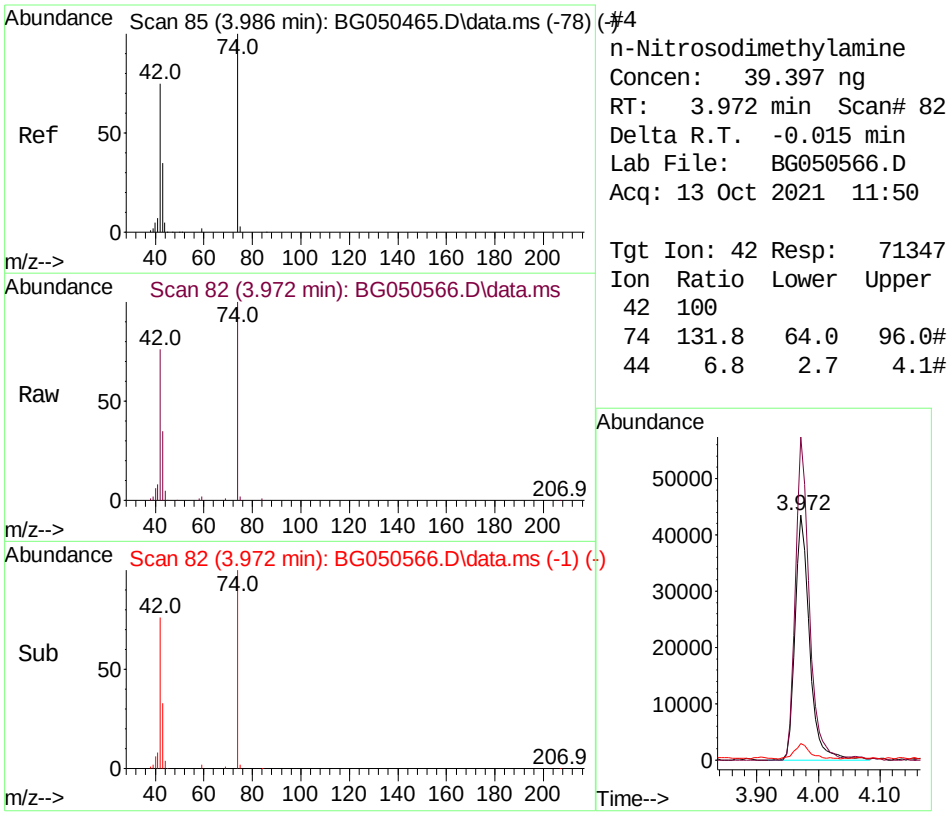
Instrument :
BNA_G
ClientSampleId :
PB139654BS



#3
Pyridine
Concen: 26.305 ng
RT: 4.060 min Scan# 97
Delta R.T. -0.015 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 79 Resp: 101090

Ion	Ratio	Lower	Upper
79	100		
52	71.3	58.4	87.6
51	35.9	37.0	55.6#

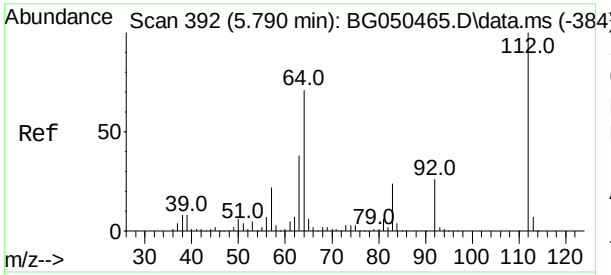


#4
n-Nitrosodimethylamine
Concen: 39.397 ng
RT: 3.972 min Scan# 82
Delta R.T. -0.015 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 42 Resp: 71347

Ion	Ratio	Lower	Upper
42	100		
74	131.8	64.0	96.0#
44	6.8	2.7	4.1#

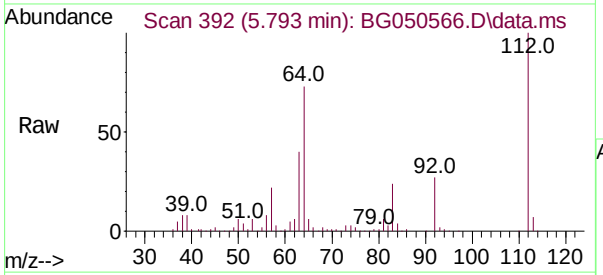
Instrument :
BNA_G
ClientSampleId :
PB139654BS

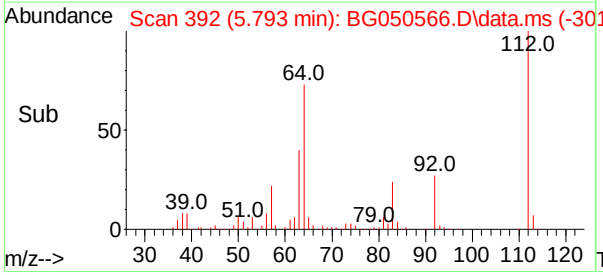


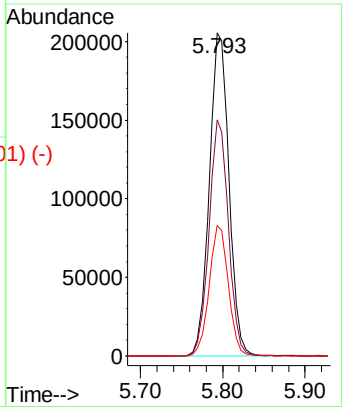
#5
2-Fluorophenol
Concen: 125.582 ng
RT: 5.793 min Scan# 392
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

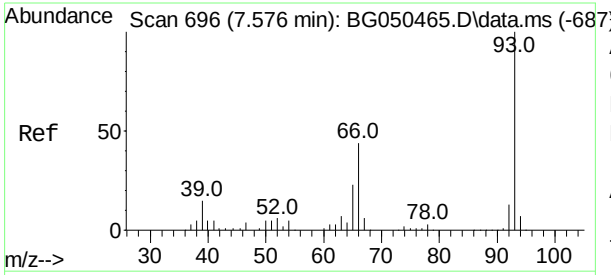
Tgt Ion:112 Resp: 341100

Ion	Ratio	Lower	Upper
112	100		
64	73.0	46.7	70.1#
63	40.4	35.3	52.9





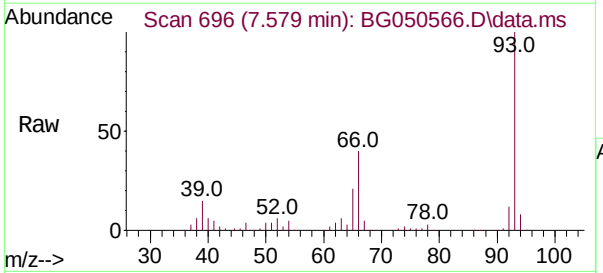


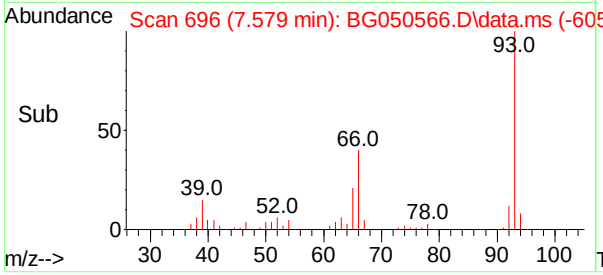


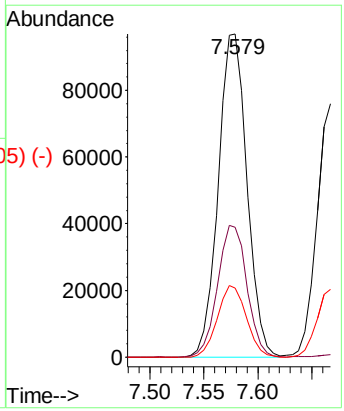
#6
Aniline
Concen: 39.482 ng
RT: 7.579 min Scan# 696
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 93 Resp: 180389

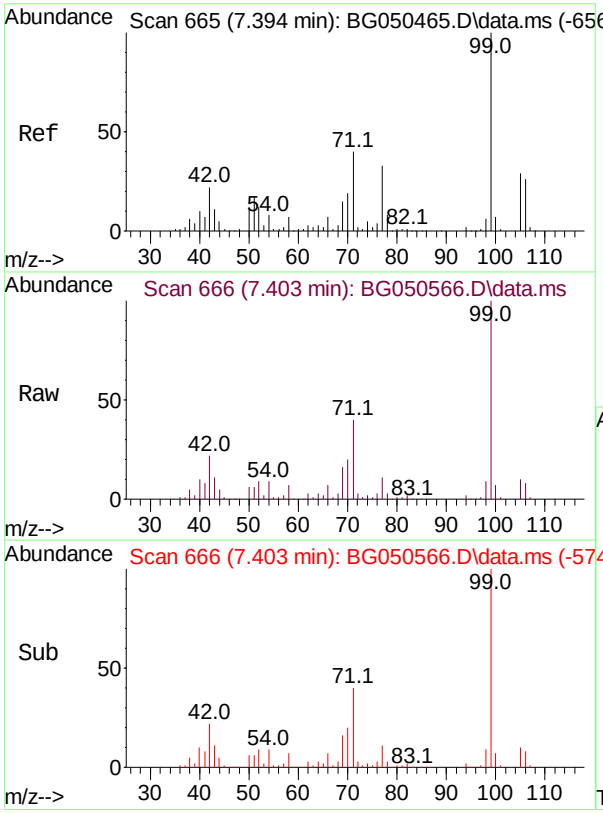
Ion	Ratio	Lower	Upper
93	100		
66	40.2	30.6	45.8
65	21.5	15.0	22.4







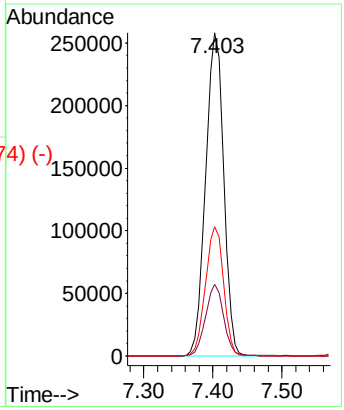
Instrument :
BNA_G
ClientSampleId :
PB139654BS

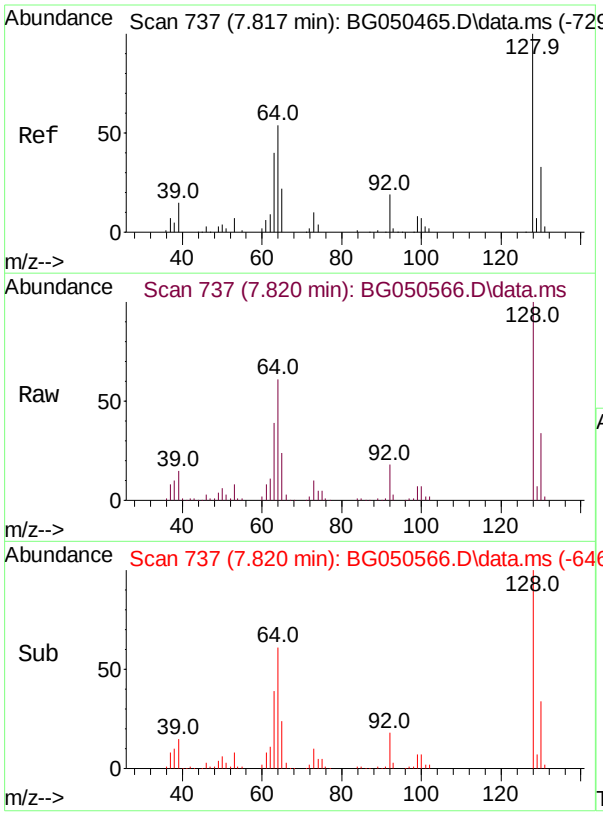


#7
Phenol-d6
Concen: 119.617 ng
RT: 7.403 min Scan# 666
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 99 Resp: 470395

Ion	Ratio	Lower	Upper
99	100		
42	22.2	20.5	30.7
71	40.0	41.5	62.3#

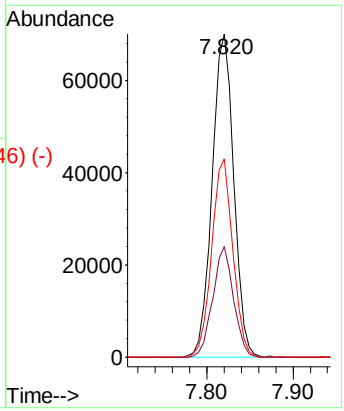




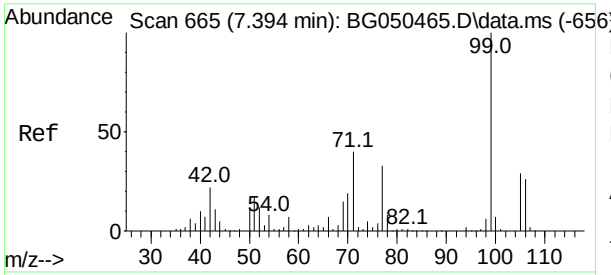
#8
2-Chlorophenol
Concen: 46.893 ng
RT: 7.820 min Scan# 737
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:128 Resp: 122632

Ion	Ratio	Lower	Upper
128	100		
130	34.3	10.0	50.0
64	61.3	28.1	68.1



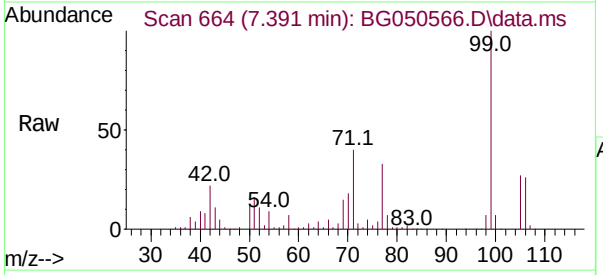
Instrument :
BNA_G
ClientSampleId :
PB139654BS

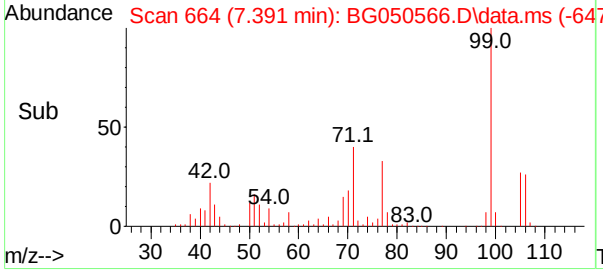


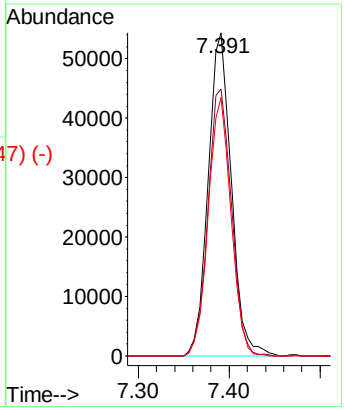
#9
Benzaldehyde
Concen: 38.546 ng
RT: 7.391 min Scan# 664
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

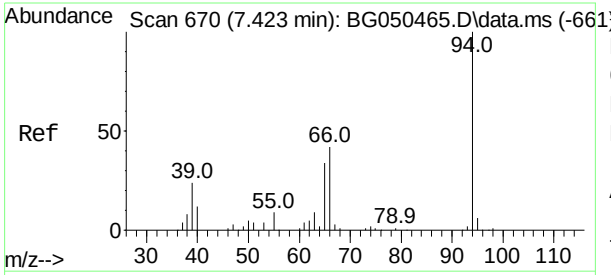
Tgt Ion: 77 Resp: 96015

Ion	Ratio	Lower	Upper
77	100		
105	82.6	68.8	108.8
106	79.9	47.9	87.9





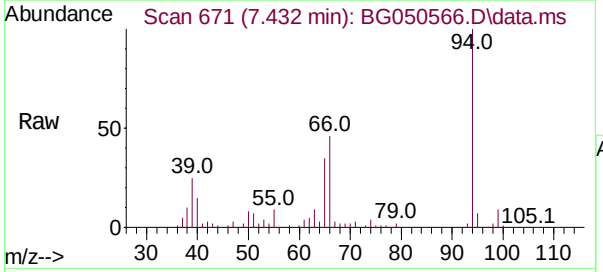


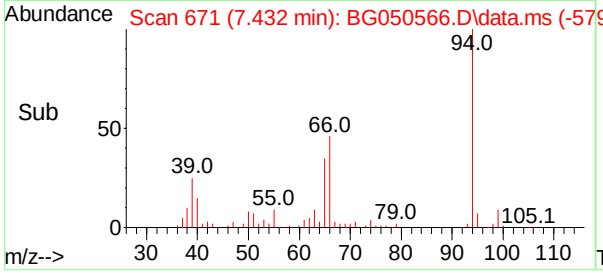


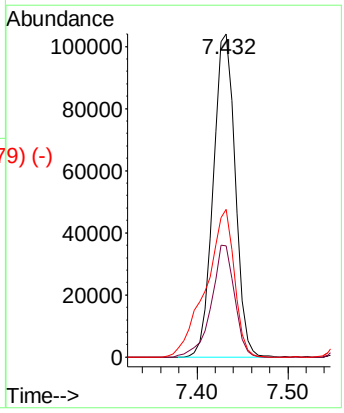
#10
Phenol
Concen: 45.626 ng
RT: 7.432 min Scan# 671
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 94 Resp: 174456

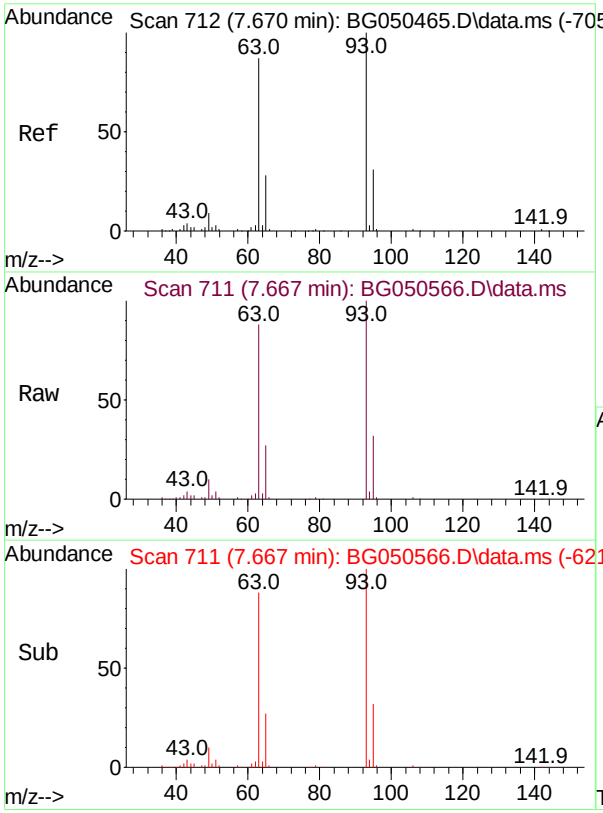
Ion	Ratio	Lower	Upper
94	100		
65	34.5	12.9	52.9
66	45.7	39.4	79.4







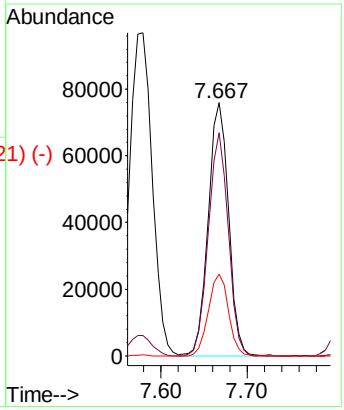
Instrument :
BNA_G
ClientSampleId :
PB139654BS

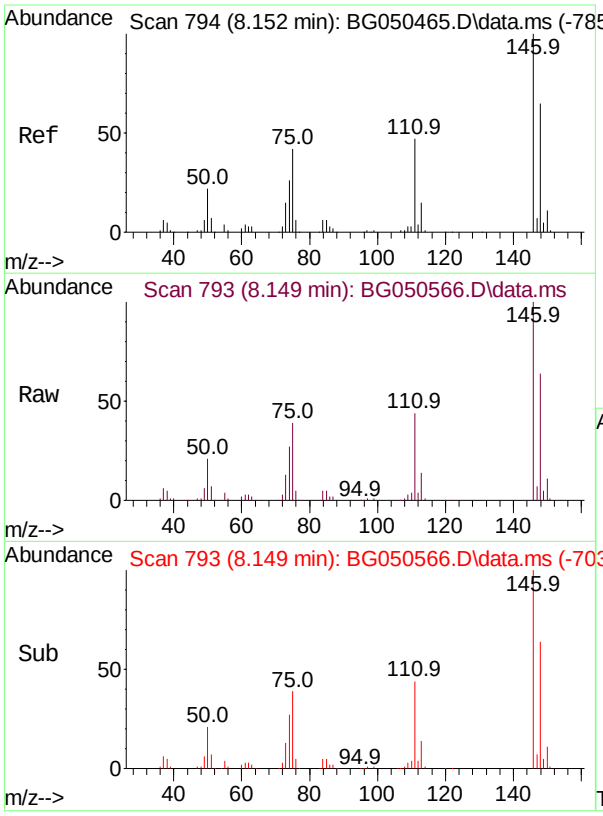


#11
bis(2-Chloroethyl)ether
Concen: 41.635 ng
RT: 7.667 min Scan# 711
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 93 Resp: 124251

Ion	Ratio	Lower	Upper
93	100		
63	88.3	50.4	90.4
95	32.3	15.3	55.3

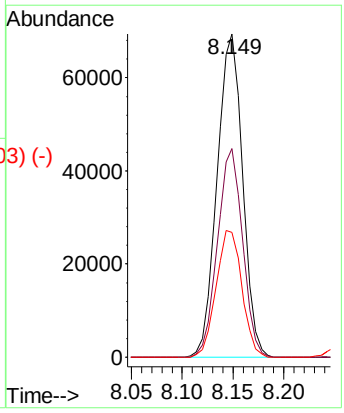




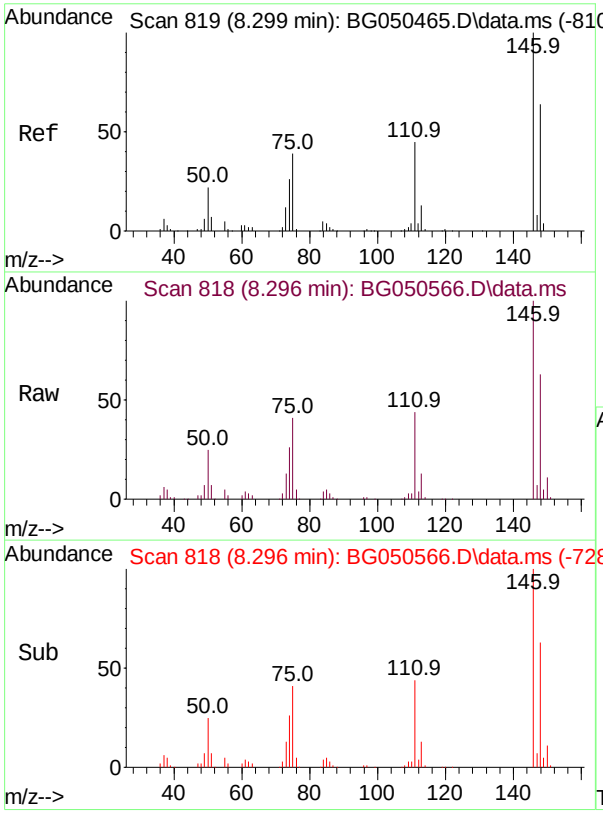
#12
1,3-Dichlorobenzene
Concen: 40.150 ng
RT: 8.149 min Scan# 793
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:146 Resp: 121208

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.6	78.8
75	38.6	35.7	53.5



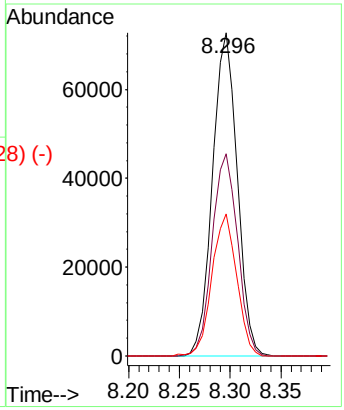
Instrument :
BNA_G
ClientSampleId :
PB139654BS

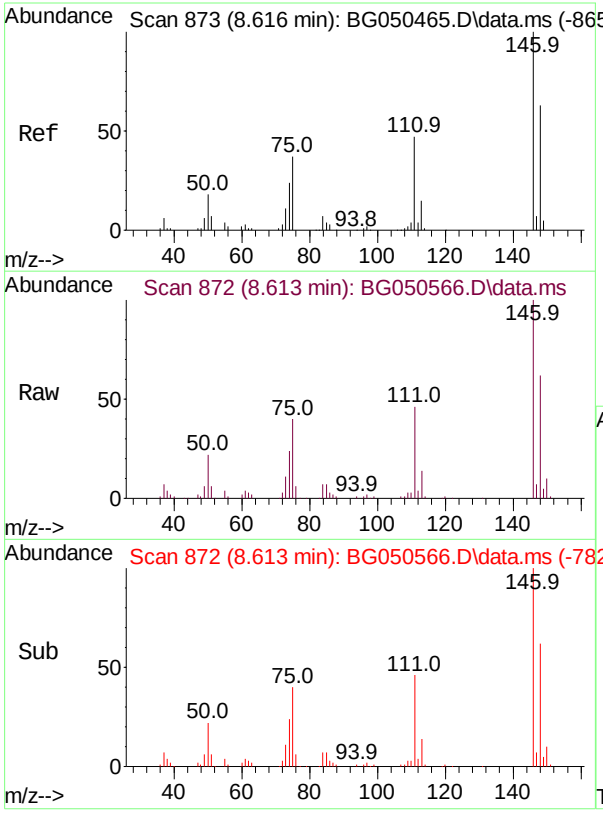


#18
1,4-Dichlorobenzene
Concen: 40.441 ng
RT: 8.296 min Scan# 818
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:146 Resp: 123081

Ion	Ratio	Lower	Upper
146	100		
148	62.6	54.0	81.0
111	44.0	34.3	51.5

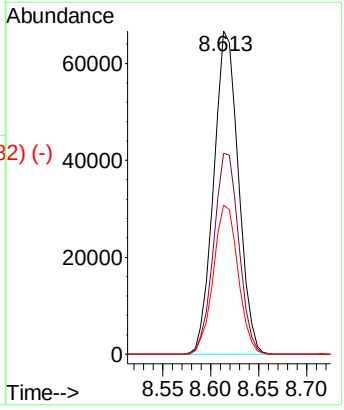




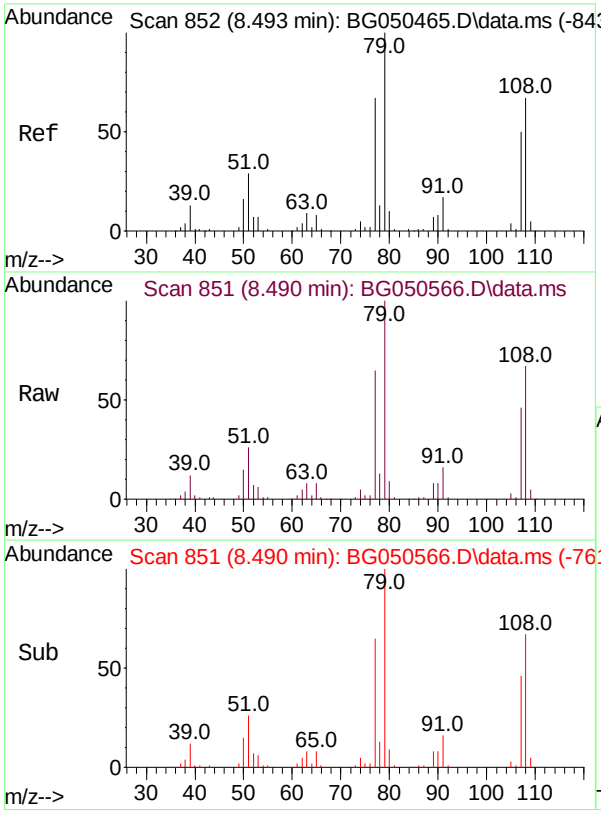
#14
1,2-Dichlorobenzene
Concen: 41.040 ng
RT: 8.613 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:146 Resp: 119303

Ion	Ratio	Lower	Upper
146	100		
148	62.1	47.5	71.3
111	46.1	39.1	58.7



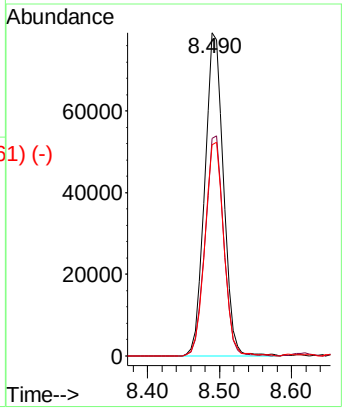
Instrument :
BNA_G
ClientSampleId :
PB139654BS

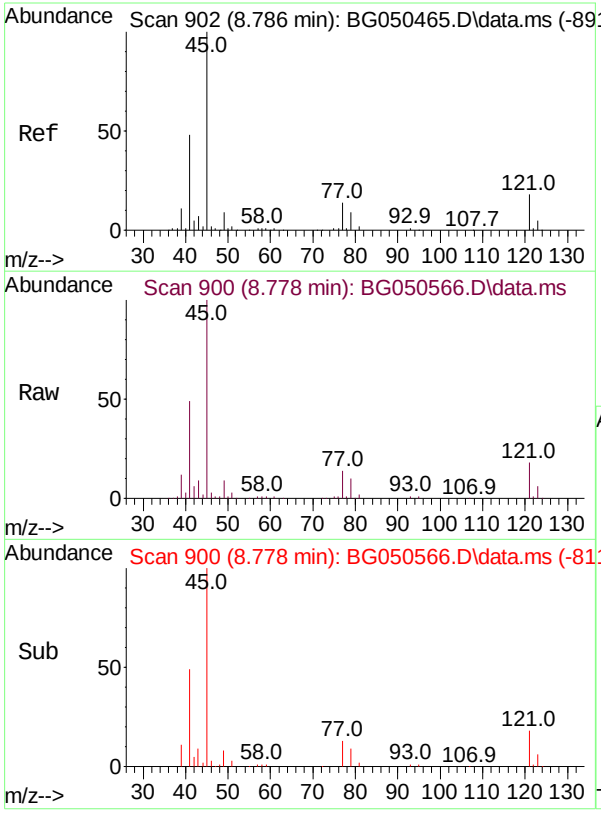


#15
Benzyl Alcohol
Concen: 45.979 ng
RT: 8.490 min Scan# 851
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 79 Resp: 142886

Ion	Ratio	Lower	Upper
79	100		
108	67.3	48.2	72.4
77	65.4	57.3	85.9

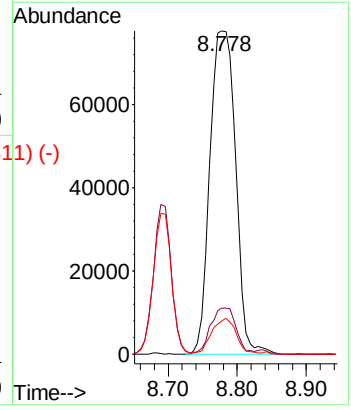




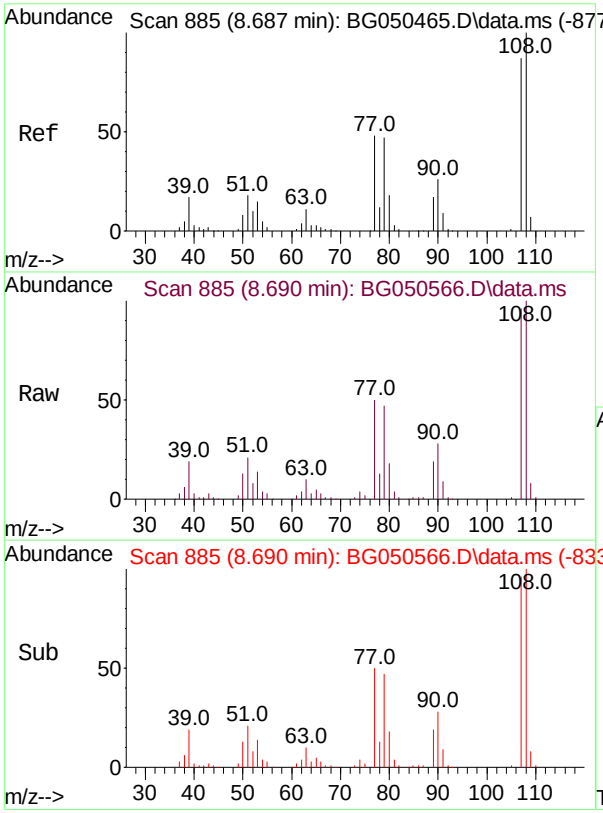
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.292 ng
RT: 8.778 min Scan# 900
Delta R.T. -0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 45 Resp: 200969

Ion	Ratio	Lower	Upper
45	100		
77	14.2	2.2	42.2
79	10.3	0.0	34.3



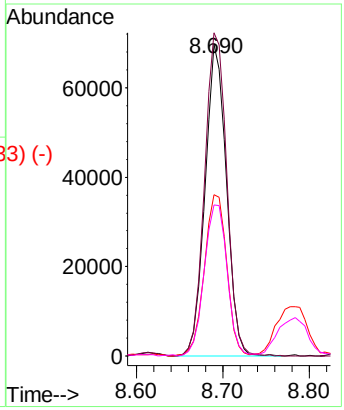
Instrument :
BNA_G
ClientSampleId :
PB139654BS

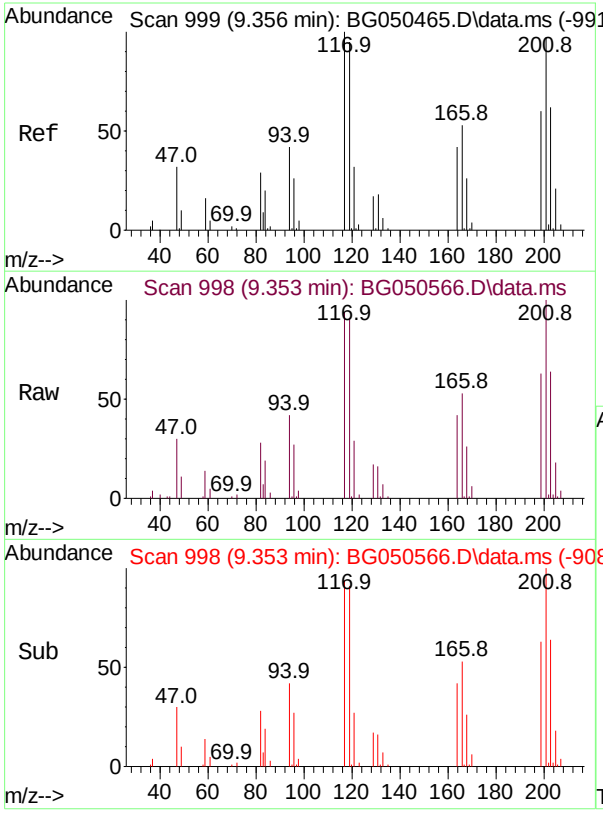


#17
2-Methylphenol
Concen: 47.523 ng
RT: 8.690 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:107 Resp: 119560

Ion	Ratio	Lower	Upper
107	100		
108	103.7	84.6	127.0
77	51.6	50.7	76.1
79	48.5	49.4	74.0#

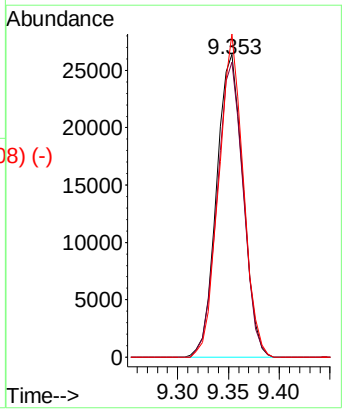




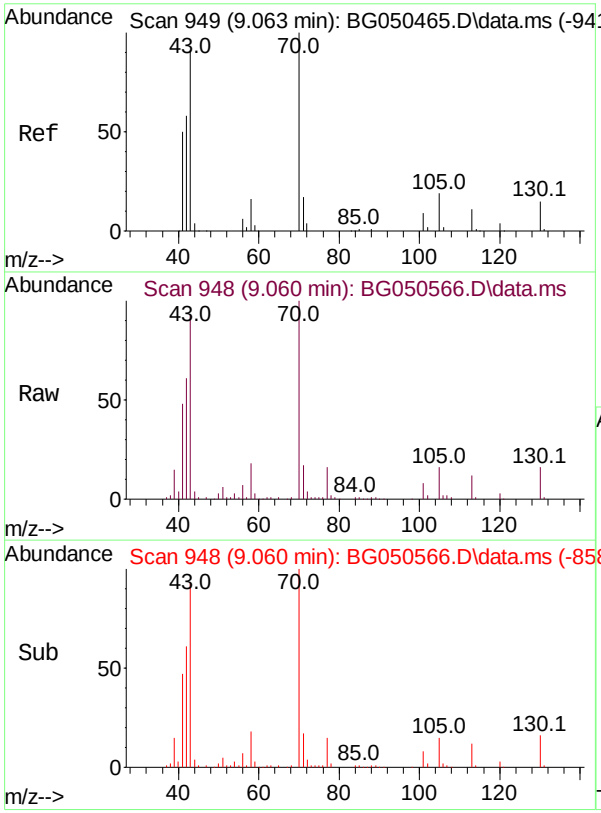
#18
Hexachloroethane
Concen: 41.768 ng
RT: 9.353 min Scan# 998
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:117 Resp: 48111

Ion	Ratio	Lower	Upper
117	100		
119	97.3	74.4	111.6
201	106.7	88.6	133.0



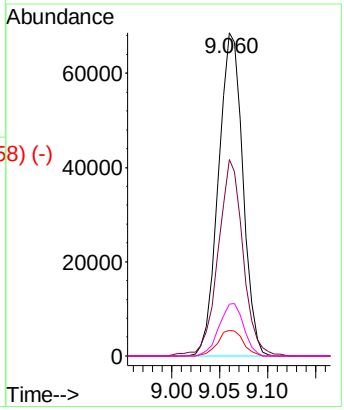
Instrument :
BNA_G
ClientSampleId :
PB139654BS

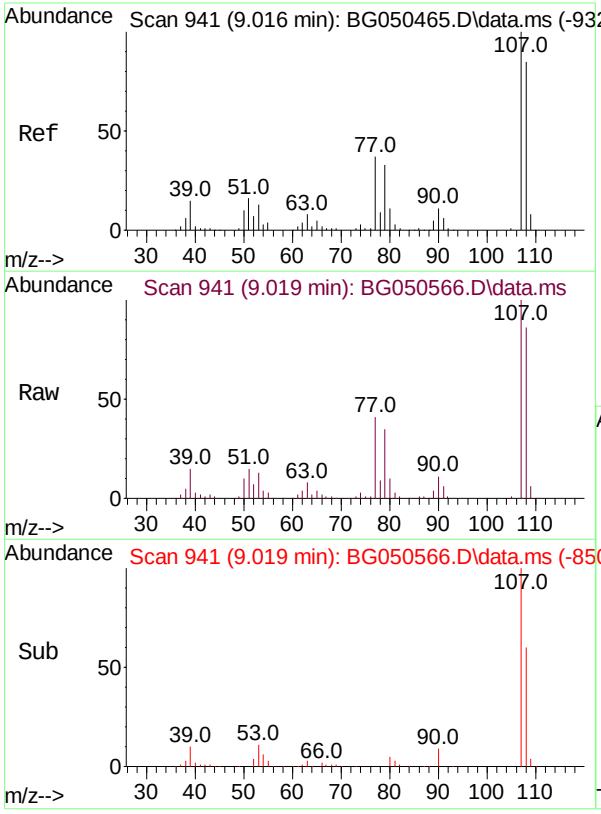


#19
n-Nitroso-di-n-propylamine
Concen: 42.368 ng
RT: 9.060 min Scan# 948
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 70 Resp: 121438

Ion	Ratio	Lower	Upper
70	100		
42	60.9	54.5	81.7
101	8.0	9.0	13.6#
130	16.1	17.0	25.6#

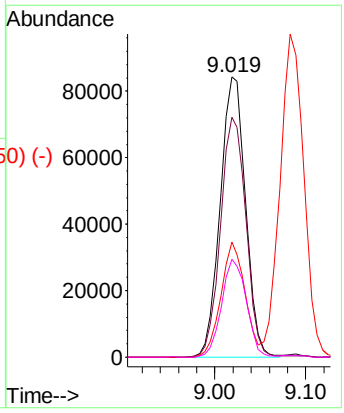




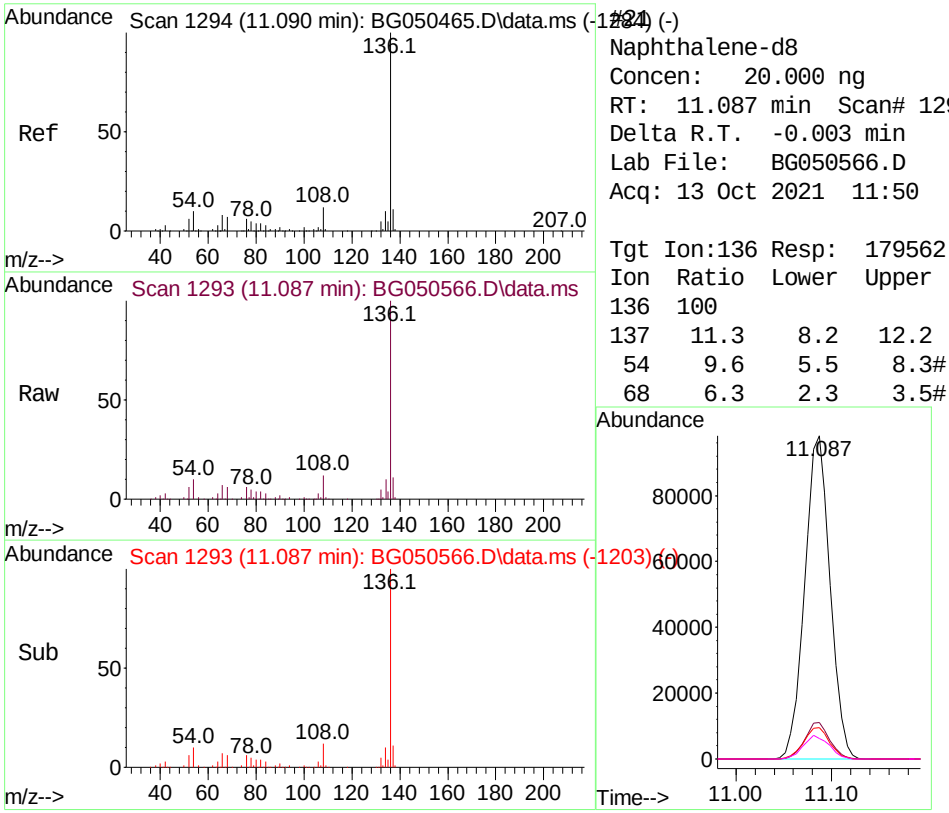
#20
3+4-Methylphenols
Concen: 46.069 ng
RT: 9.019 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:107 Resp: 163138

Ion	Ratio	Lower	Upper
107	100		
108	85.6	69.3	109.3
77	41.0	25.2	65.2
79	35.0	15.1	55.1



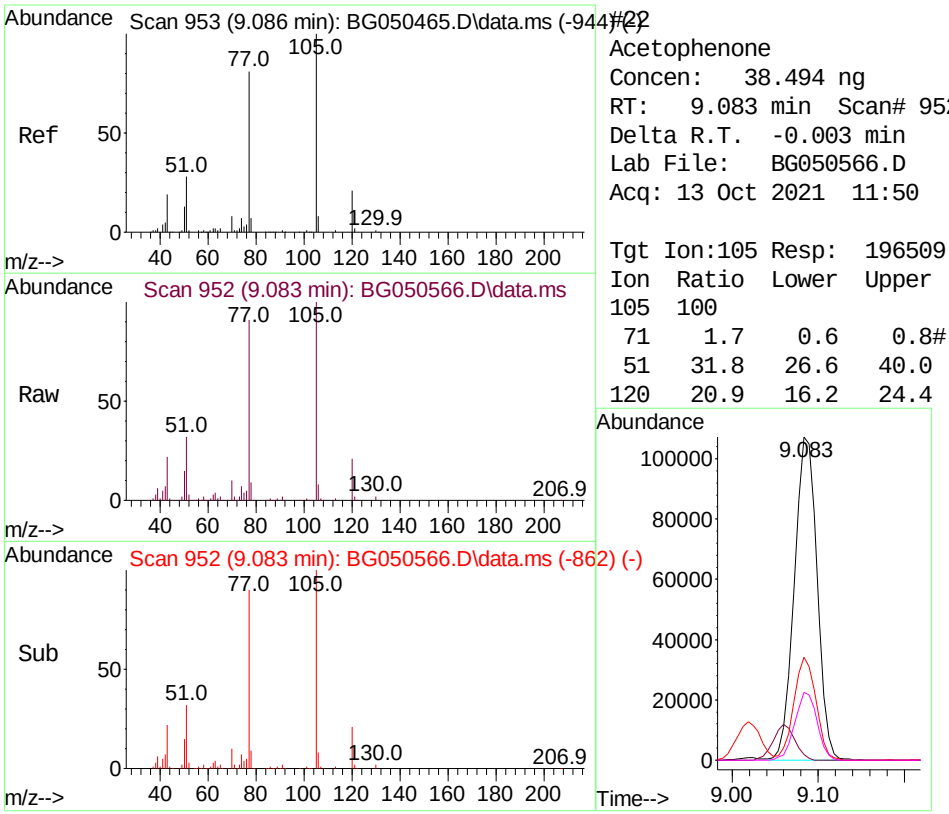
Instrument :
BNA_G
ClientSampleId :
PB139654BS



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.087 min Scan# 1293
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:136 Resp: 179562

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.2	12.2
54	9.6	5.5	8.3#
68	6.3	2.3	3.5#

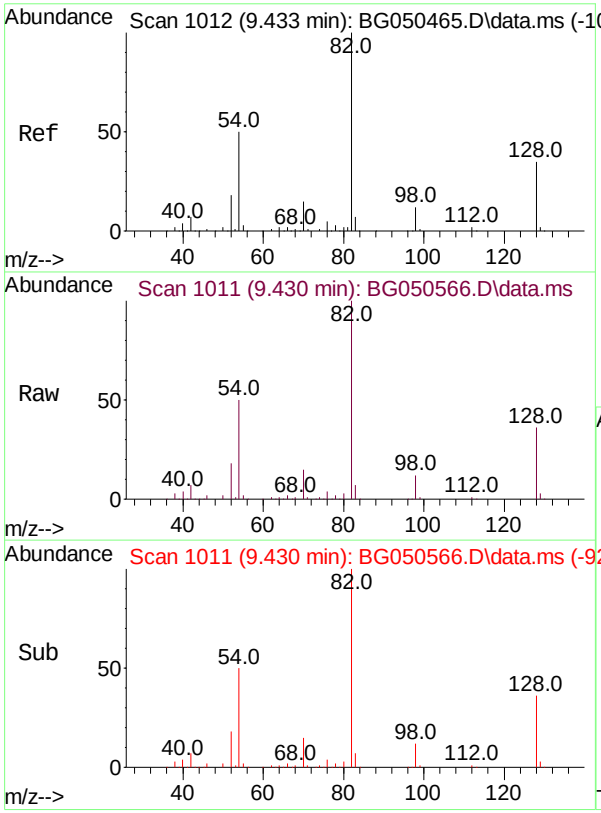


#22
Acetophenone
Concen: 38.494 ng
RT: 9.083 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:105 Resp: 196509

Ion	Ratio	Lower	Upper
105	100		
71	1.7	0.6	0.8#
51	31.8	26.6	40.0
120	20.9	16.2	24.4

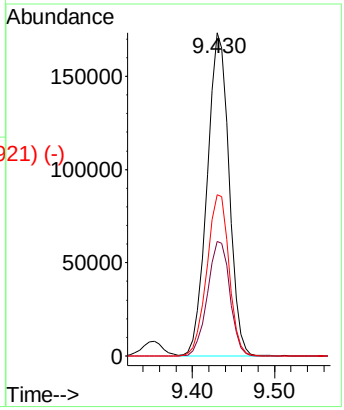
Instrument :
BNA_G
ClientSampleId :
PB139654BS

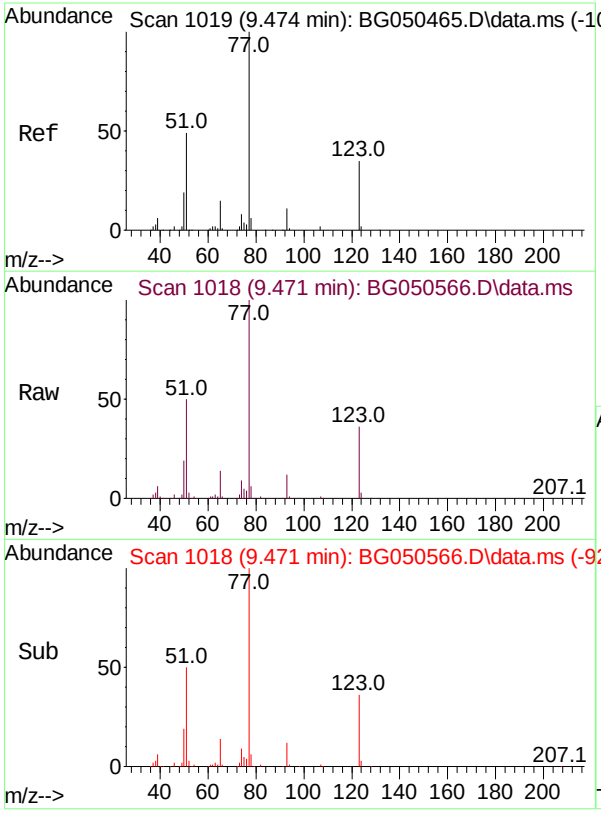


#23
Nitrobenzene-d5
Concen: 74.053 ng
RT: 9.430 min Scan# 1011
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 82 Resp: 321218

Ion	Ratio	Lower	Upper
82	100		
128	35.5	29.8	44.6
54	49.9	45.8	68.8

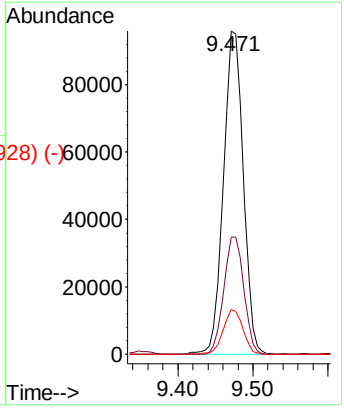




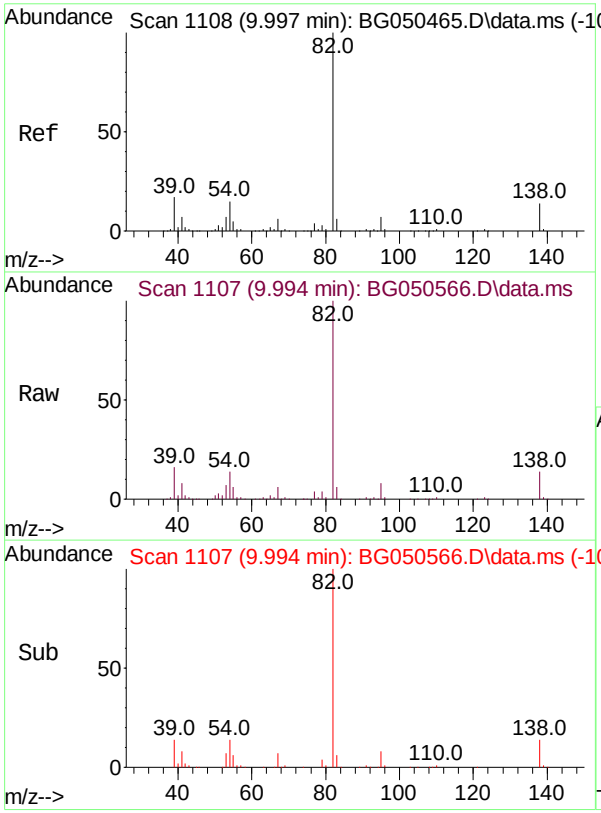
#24
Nitrobenzene
Concen: 40.429 ng
RT: 9.471 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 77 Resp: 174370

Ion	Ratio	Lower	Upper
77	100		
123	36.3	27.5	41.3
65	13.8	12.6	18.8



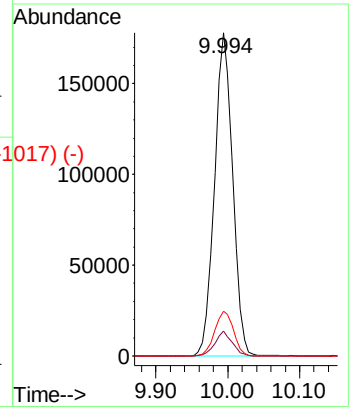
Instrument :
BNA_G
ClientSampleId :
PB139654BS

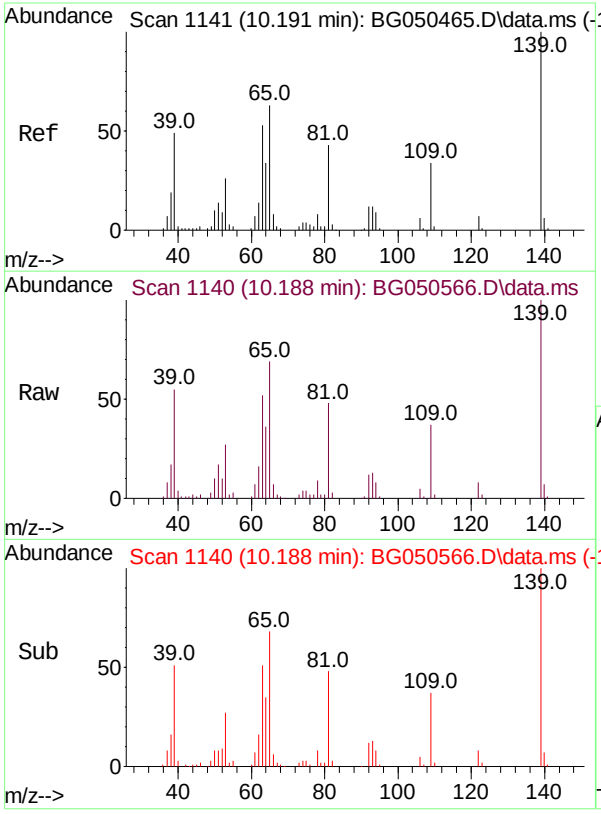


#25
Isophorone
Concen: 40.506 ng
RT: 9.994 min Scan# 1107
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 82 Resp: 311648

Ion	Ratio	Lower	Upper
82	100		
95	7.7	8.5	12.7#
138	13.8	11.8	17.6

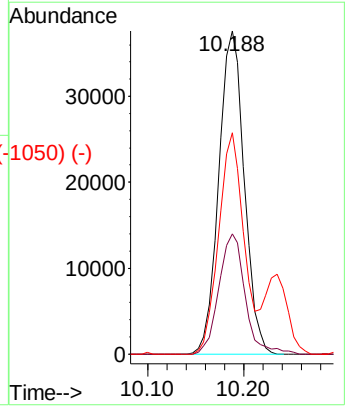




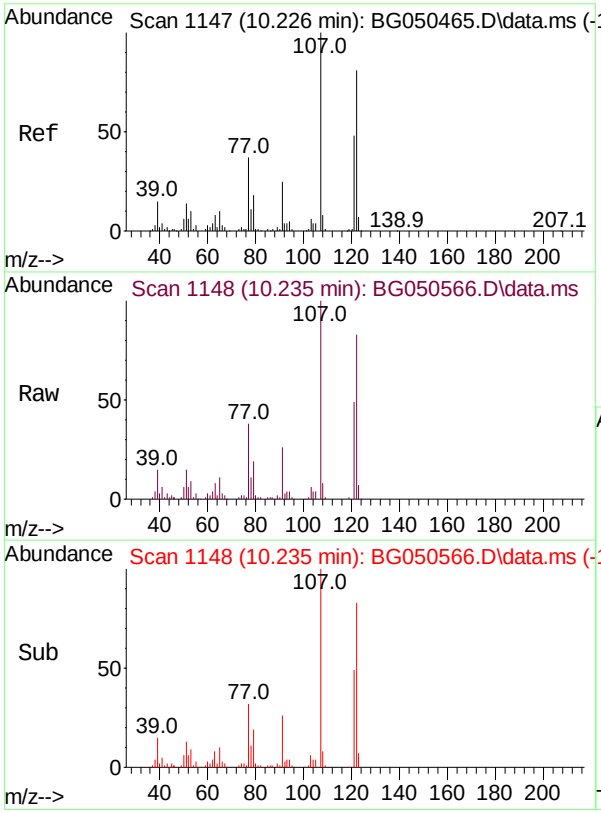
#26
2-Nitrophenol
Concen: 43.615 ng
RT: 10.188 min Scan# 1140
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:139 Resp: 69073

Ion	Ratio	Lower	Upper
139	100		
109	37.3	37.8	56.6#
65	68.5	51.8	77.8



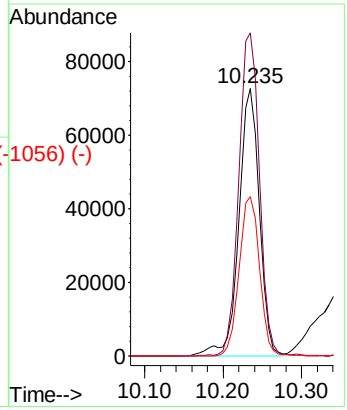
Instrument :
BNA_G
ClientSampleId :
PB139654BS

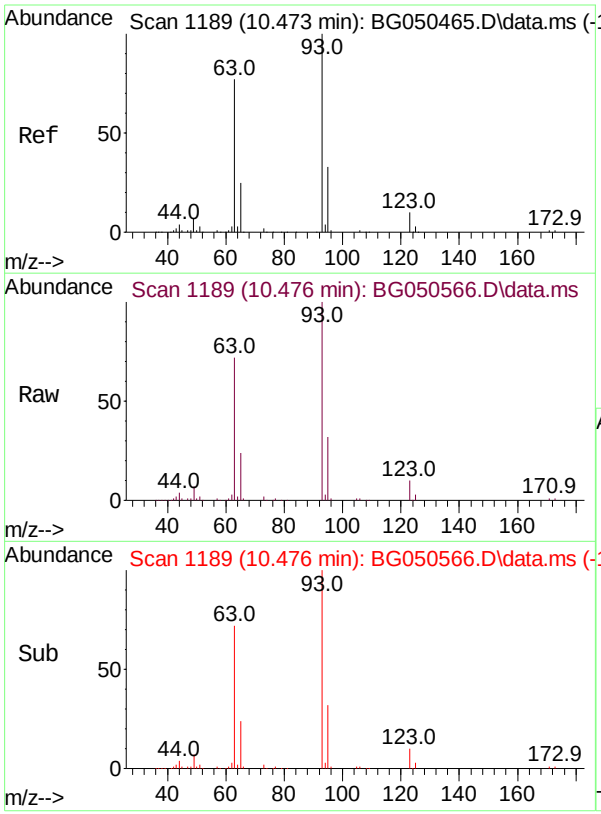


#27
2,4-Dimethylphenol
Concen: 47.984 ng
RT: 10.235 min Scan# 1148
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:122 Resp: 131292

Ion	Ratio	Lower	Upper
122	100		
107	120.8	110.1	165.1
121	59.5	49.0	73.6

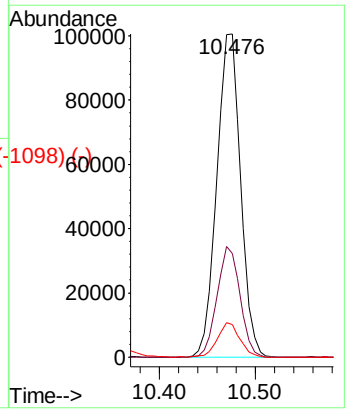




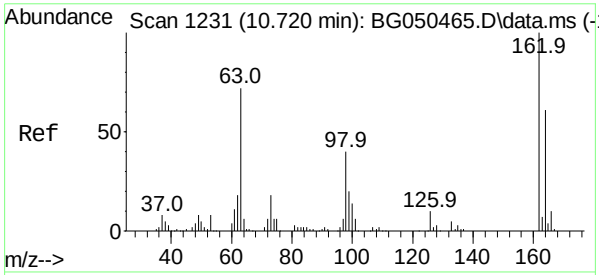
#28
bis(2-Chloroethoxy)methane
Concen: 39.475 ng
RT: 10.476 min Scan# 1189
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 93 Resp: 173660

Ion	Ratio	Lower	Upper
93	100		
95	32.0	22.2	33.4
123	10.1	8.8	13.2



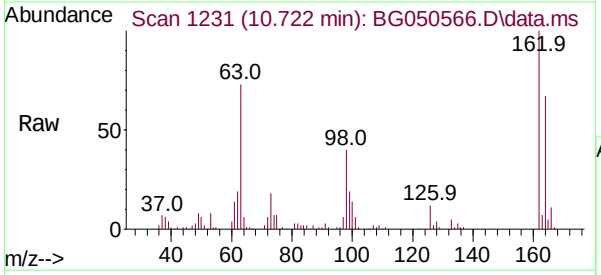
Instrument :
BNA_G
ClientSampleId :
PB139654BS

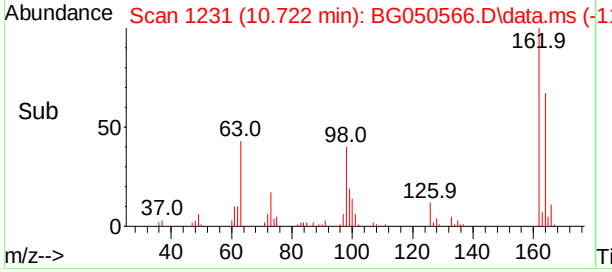


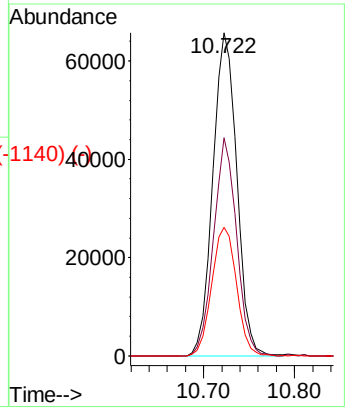
#29
2,4-Dichlorophenol
Concen: 43.234 ng
RT: 10.722 min Scan# 1231
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

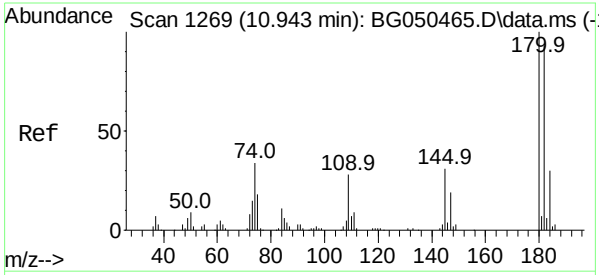
Tgt Ion:162 Resp: 120571

Ion	Ratio	Lower	Upper
162	100		
164	67.5	39.4	79.4
98	39.8	18.7	58.7





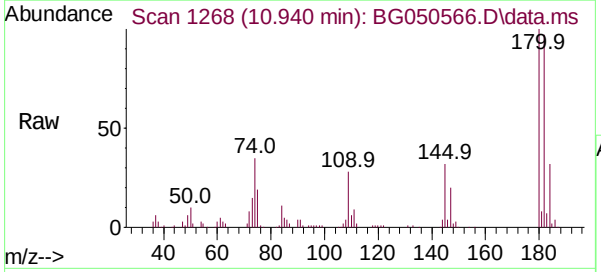


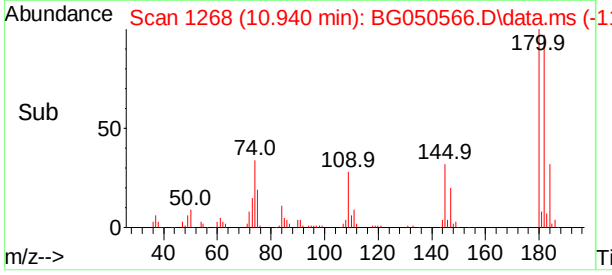


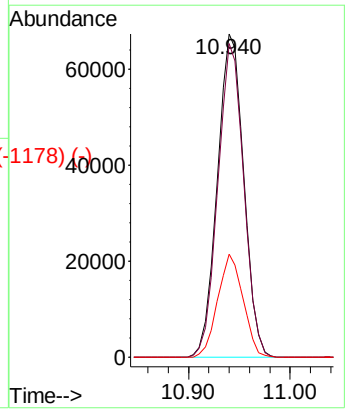
#30
1,2,4-Trichlorobenzene
Concen: 38.449 ng
RT: 10.940 min Scan# 1268
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:180 Resp: 121802

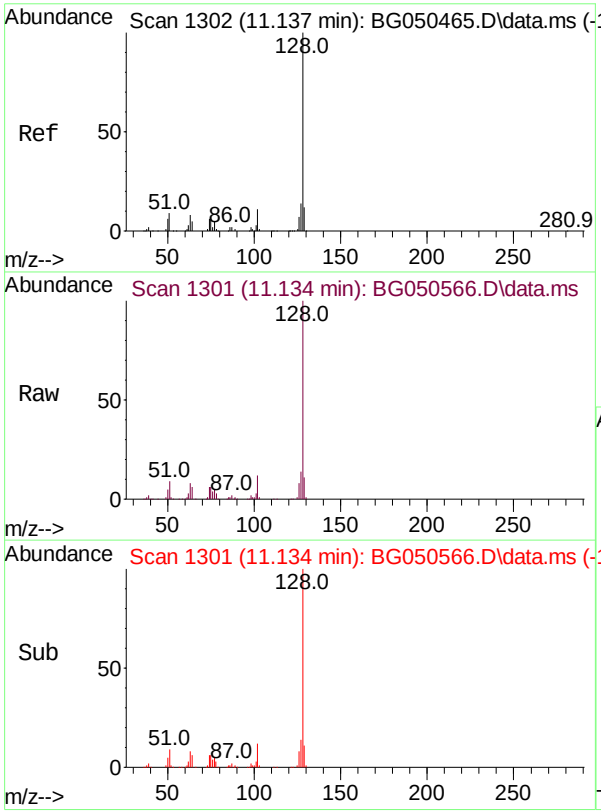
Ion	Ratio	Lower	Upper
180	100		
182	97.0	78.9	118.3
145	31.9	26.2	39.4







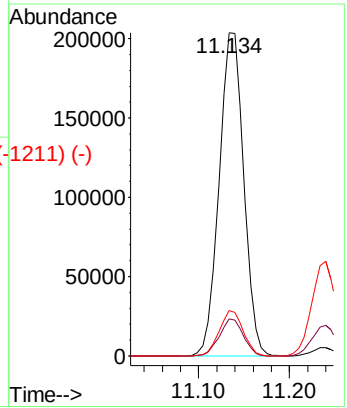
Instrument :
BNA_G
ClientSampleId :
PB139654BS

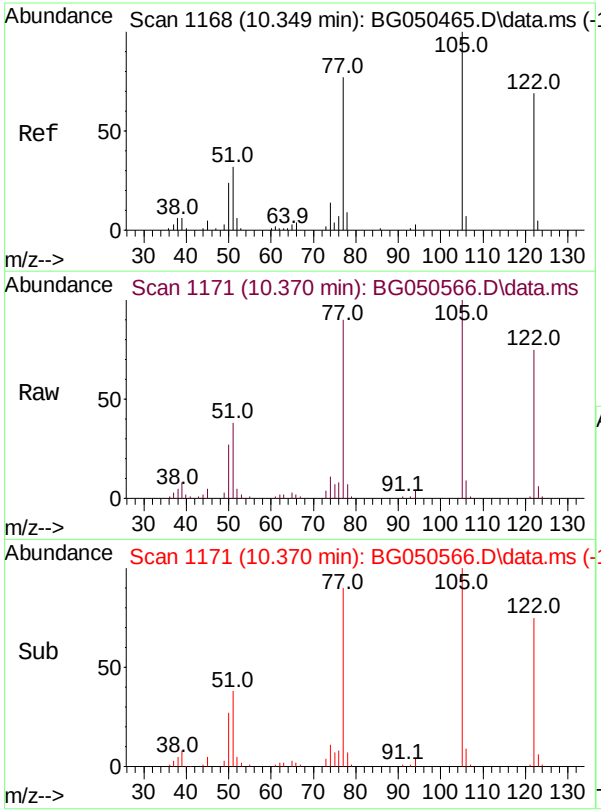


#32
Naphthalene
Concen: 39.815 ng
RT: 11.134 min Scan# 1301
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:128 Resp: 382674

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.9	10.2	15.4

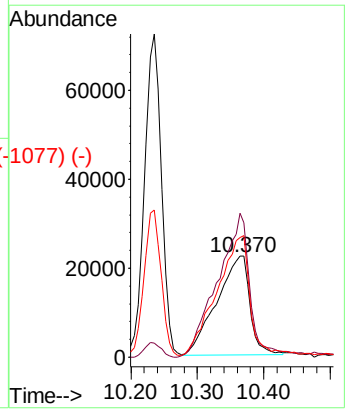




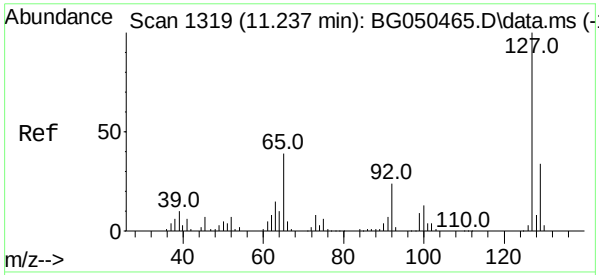
#32
Benzoic acid
Concen: 37.974 ng
RT: 10.370 min Scan# 1171
Delta R.T. 0.021 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:122 Resp: 77114

Ion	Ratio	Lower	Upper
122	100		
105	132.8	92.3	132.3#
77	120.0	66.5	106.5#



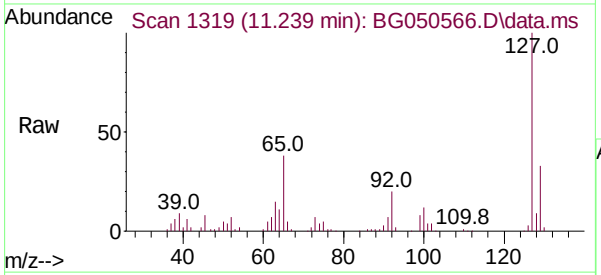
Instrument :
BNA_G
ClientSampleId :
PB139654BS

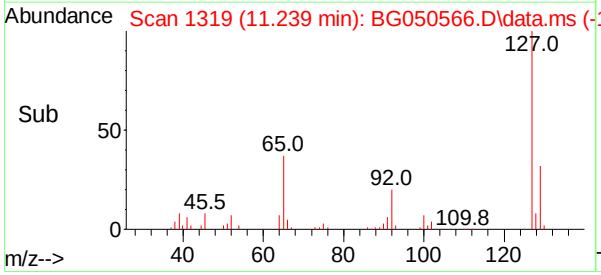


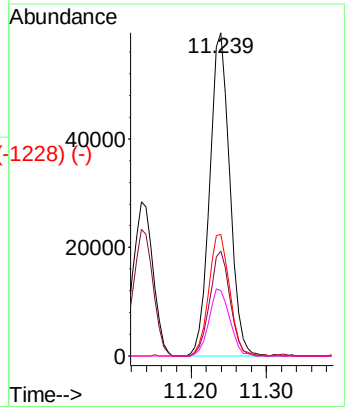
#33
4-Chloroaniline
Concen: 27.595 ng
RT: 11.239 min Scan# 1319
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

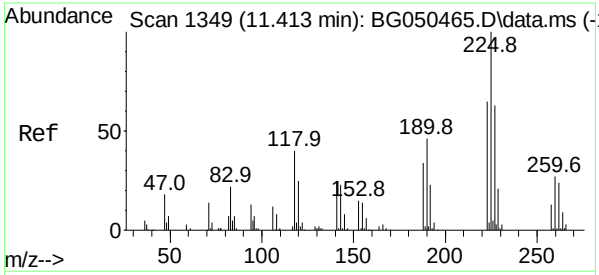
Tgt Ion:127 Resp: 111279

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.7	40.1
65	37.6	32.8	49.2
92	20.2	16.2	24.4





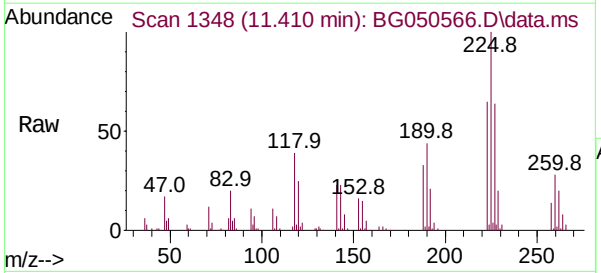


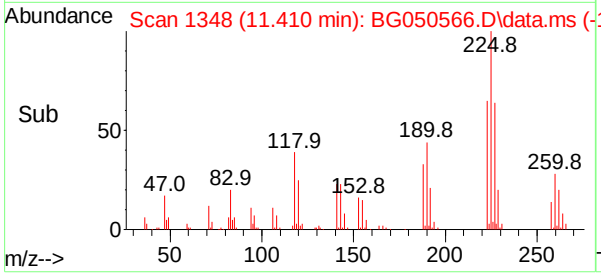


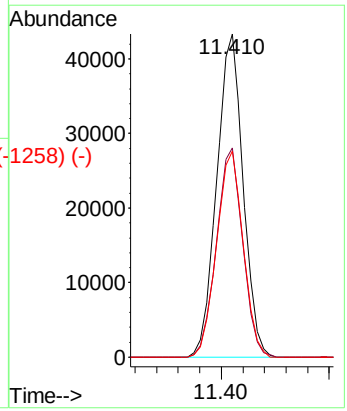
#34
Hexachlorobutadiene
Concen: 37.214 ng
RT: 11.410 min Scan# 1348
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:225 Resp: 74012

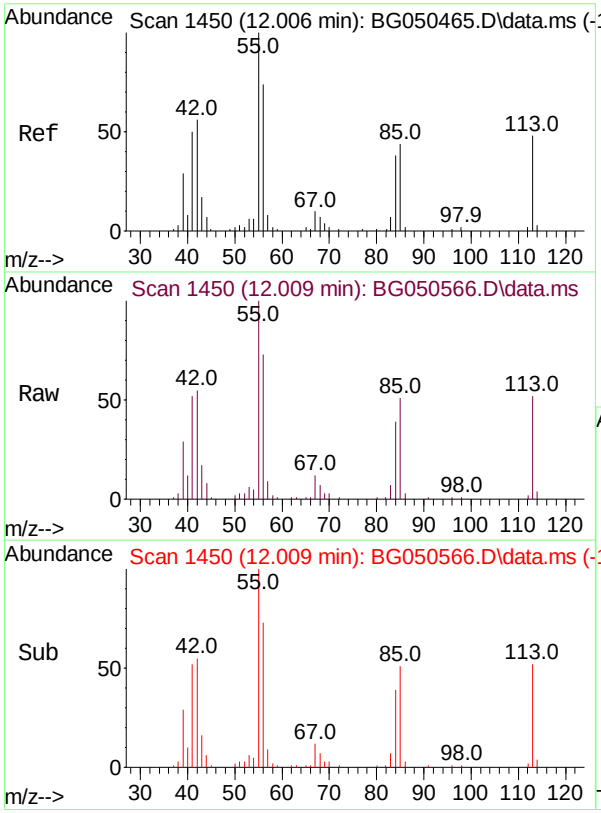
Ion	Ratio	Lower	Upper
225	100		
223	64.8	49.8	74.8
227	63.8	46.4	69.6







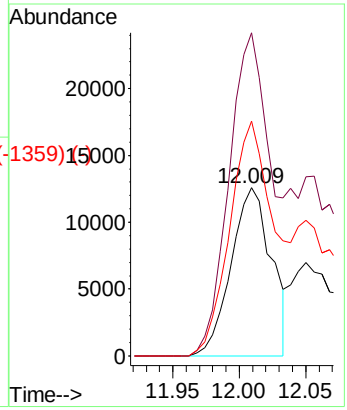
Instrument :
BNA_G
ClientSampleId :
PB139654BS

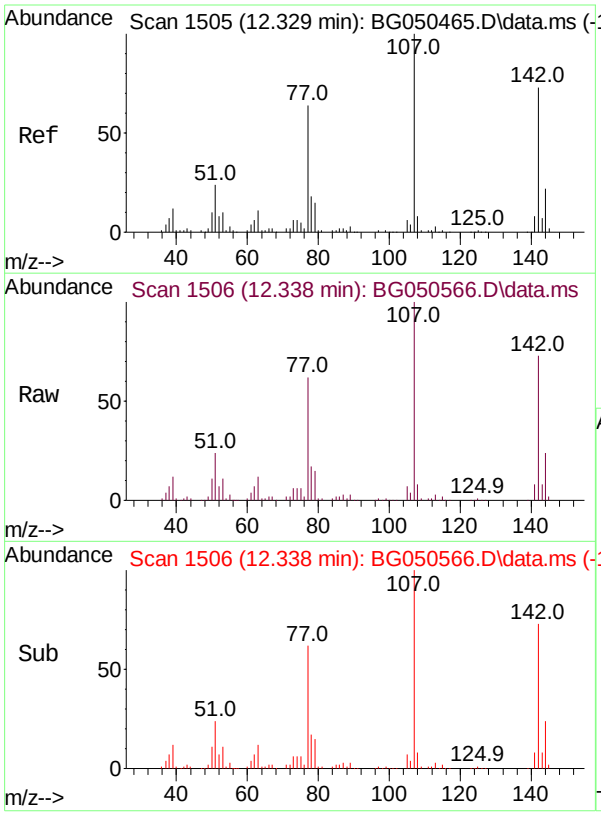


#35
Caprolactam
Concen: 24.933 ng
RT: 12.009 min Scan# 1450
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:113 Resp: 26612

Ion	Ratio	Lower	Upper
113	100		
55	191.7	113.8	153.8#
56	139.4	105.6	145.6

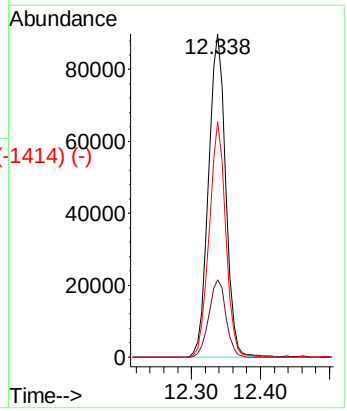




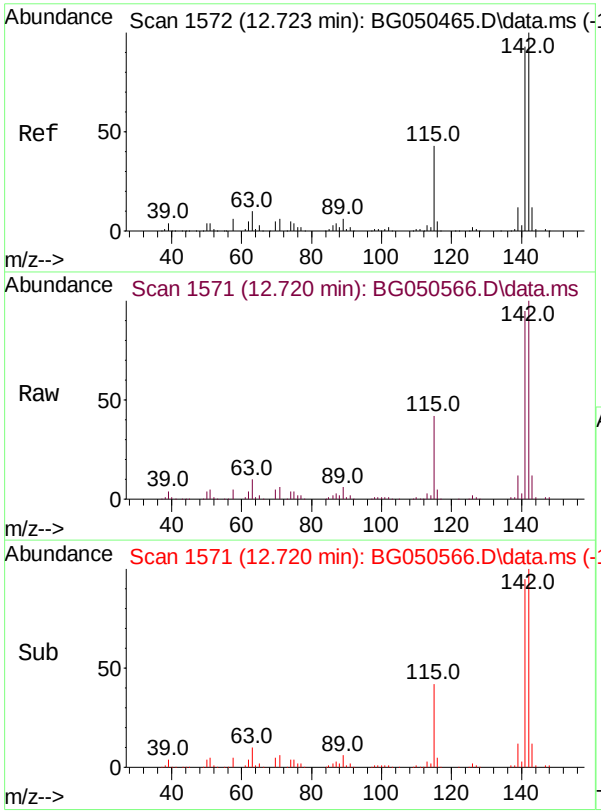
#36
4-Chloro-3-methylphenol
Concen: 44.445 ng
RT: 12.338 min Scan# 1506
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:107 Resp: 154926

Ion	Ratio	Lower	Upper
107	100		
144	24.0	24.8	37.2#
142	72.9	62.2	93.4



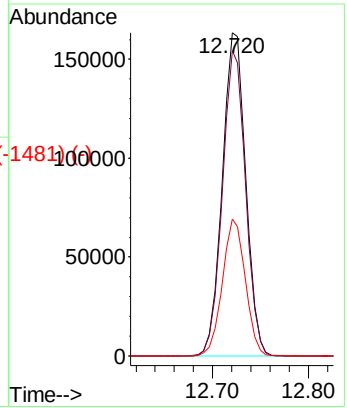
Instrument :
BNA_G
ClientSampleId :
PB139654BS

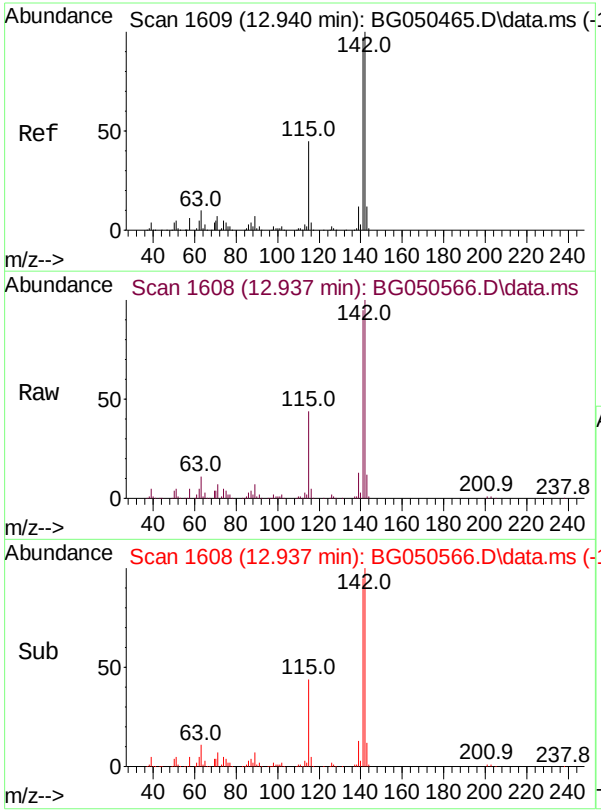


#37
2-Methylnaphthalene
Concen: 41.809 ng
RT: 12.720 min Scan# 1571
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:142 Resp: 277266

Ion	Ratio	Lower	Upper
142	100		
141	94.6	68.8	103.2
115	42.3	36.4	54.6

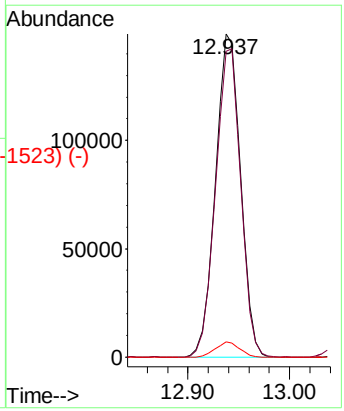




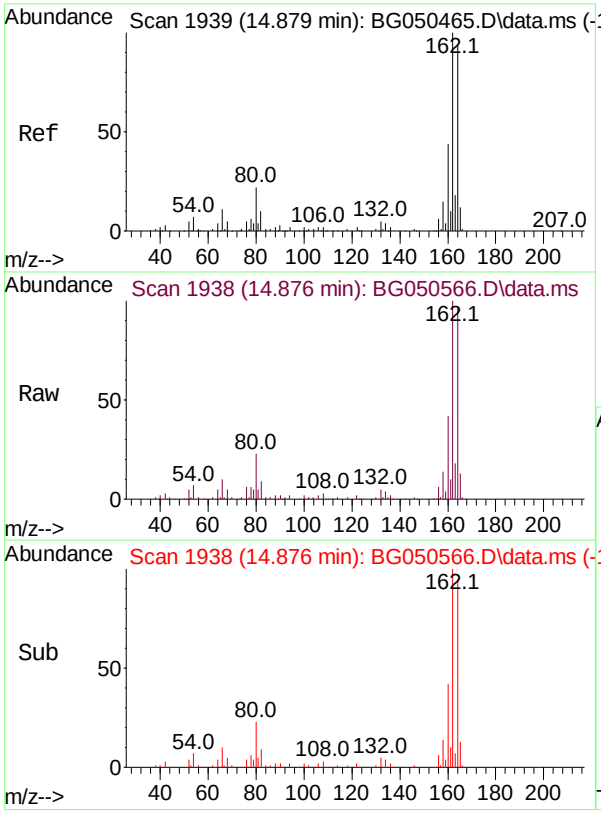
#38
1-Methylnaphthalene
Concen: 39.953 ng
RT: 12.937 min Scan# 1608
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:142 Resp: 256921

Ion	Ratio	Lower	Upper
142	100		
141	94.6	70.6	106.0
116	4.8	4.0	6.0



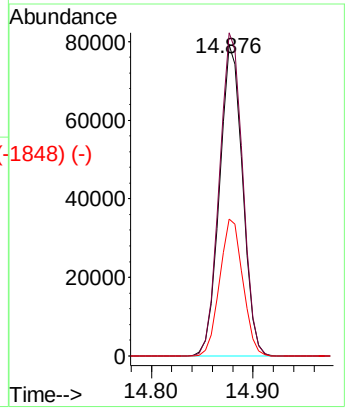
Instrument :
BNA_G
ClientSampleId :
PB139654BS

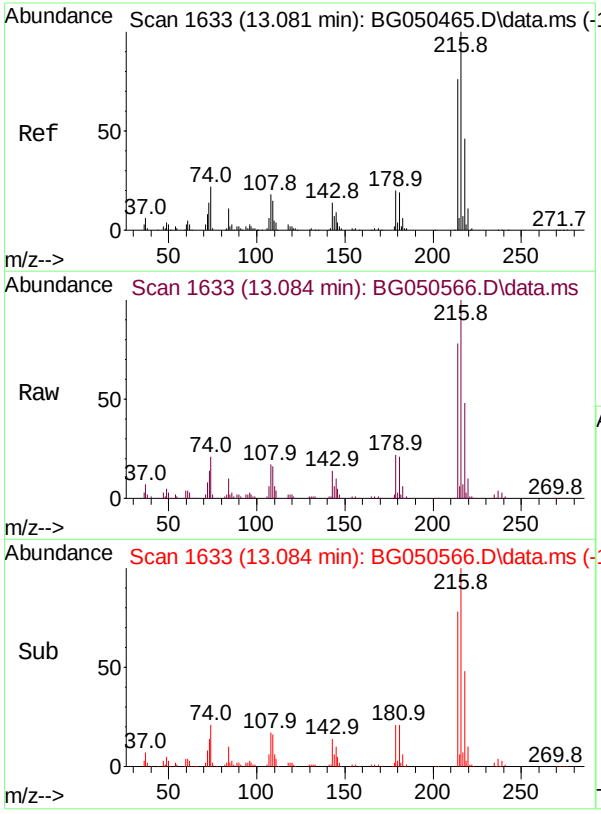


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.876 min Scan# 1938
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:164 Resp: 124510

Ion	Ratio	Lower	Upper
164	100		
162	104.0	81.4	122.0
160	44.0	34.9	52.3

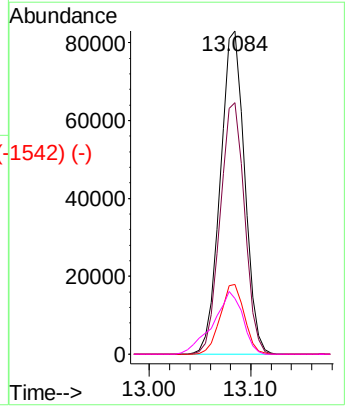




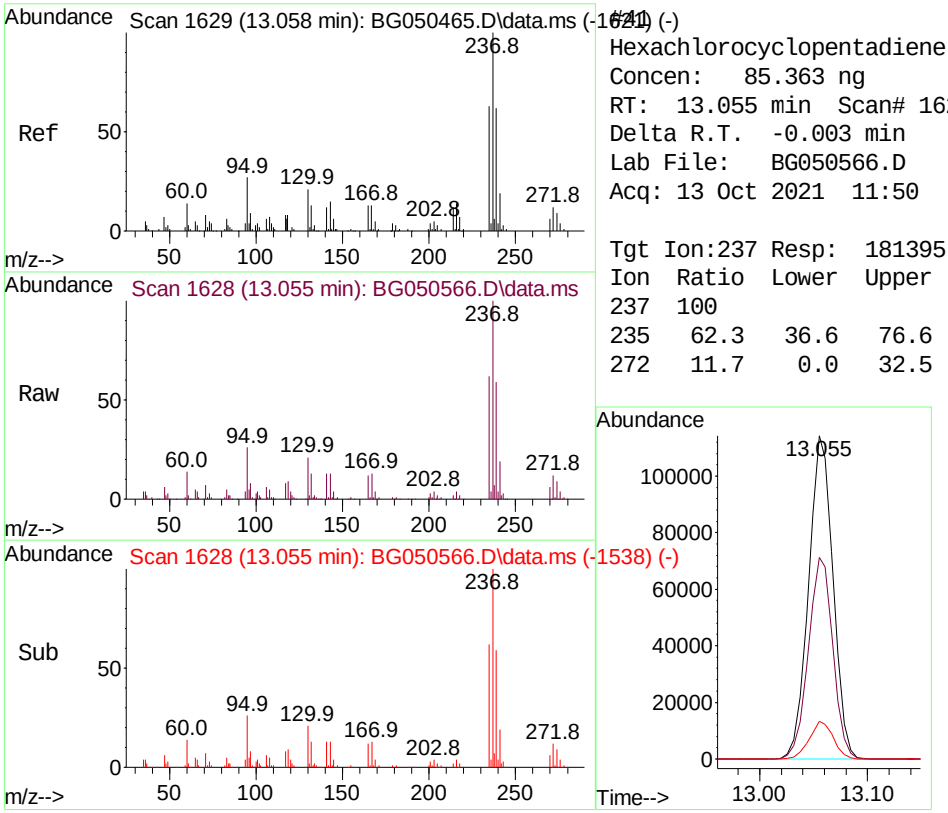
#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.564 ng
RT: 13.084 min Scan# 1633
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:216 Resp: 138118

Ion	Ratio	Lower	Upper
216	100		
214	78.0	61.4	92.2
179	21.2	17.3	25.9
108	23.6	16.3	24.5



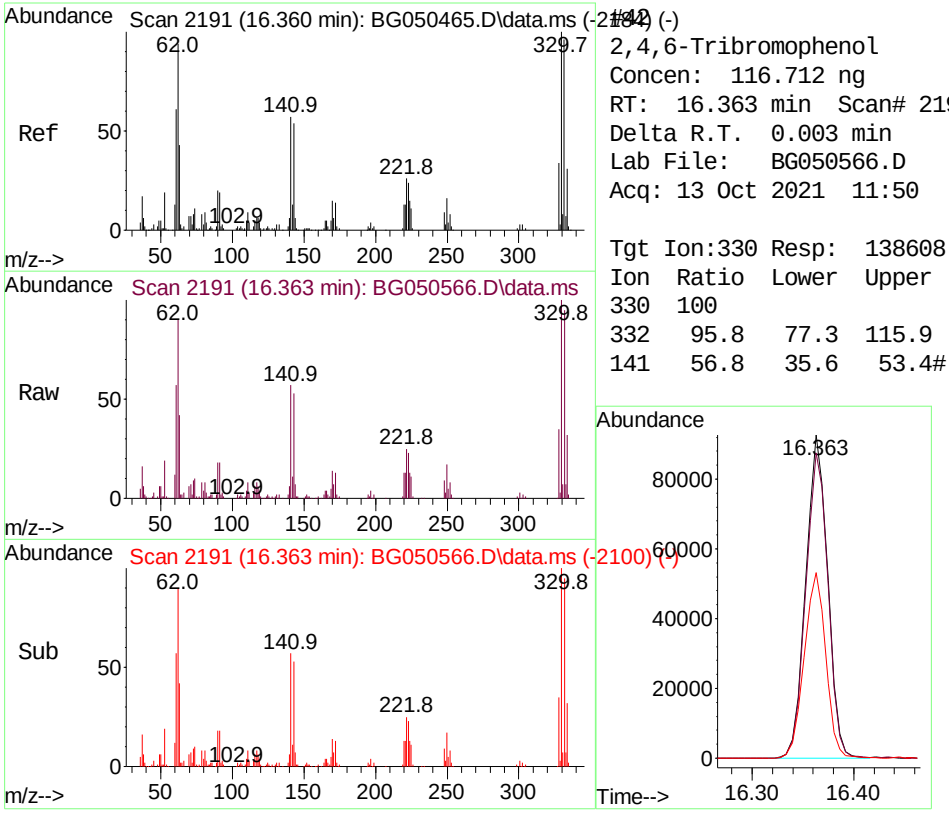
Instrument :
BNA_G
ClientSampleId :
PB139654BS



#41
Hexachlorocyclopentadiene
Concen: 85.363 ng
RT: 13.055 min Scan# 1628
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:237 Resp: 181395

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

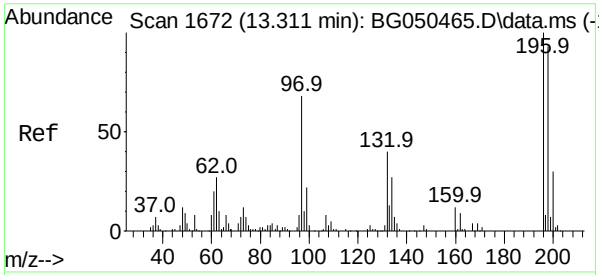


#42
2,4,6-Tribromophenol
Concen: 116.712 ng
RT: 16.363 min Scan# 2191
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:330 Resp: 138608

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.3	115.9
141	56.8	35.6	53.4#

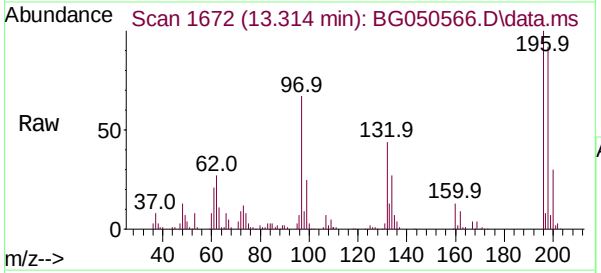
Instrument :
BNA_G
ClientSampleId :
PB139654BS

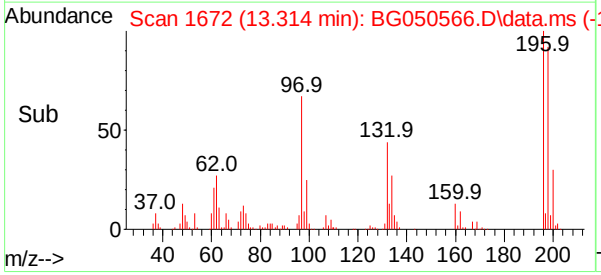


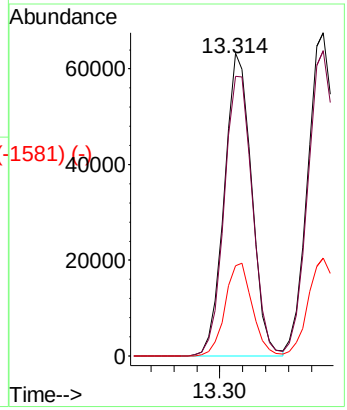
#48
2,4,6-Trichlorophenol
Concen: 40.200 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

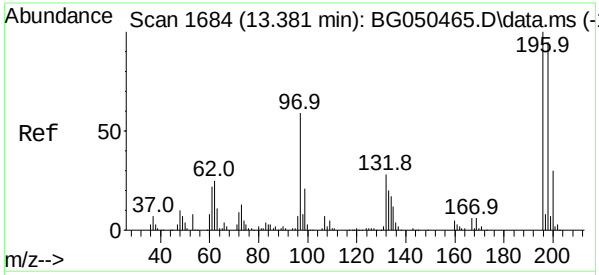
Tgt Ion:196 Resp: 104157

Ion	Ratio	Lower	Upper
196	100		
198	92.2	82.1	123.1
200	29.8	23.8	35.8





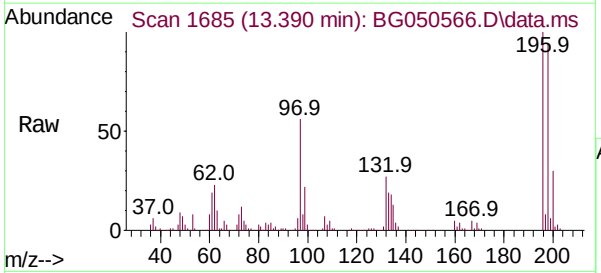


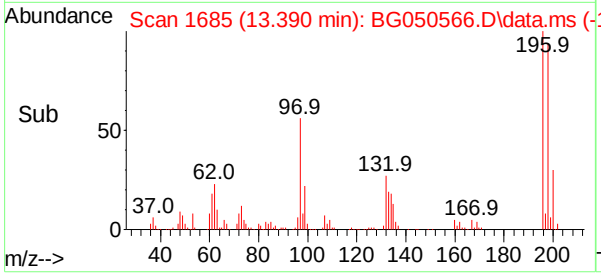


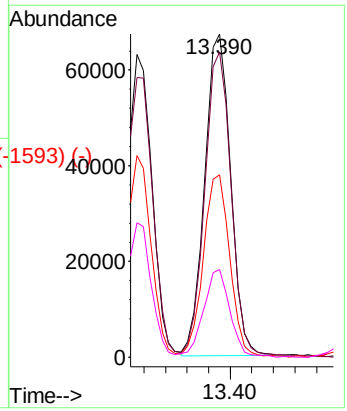
#44
2,4,5-Trichlorophenol
Concen: 41.497 ng
RT: 13.390 min Scan# 1685
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:196 Resp: 112409

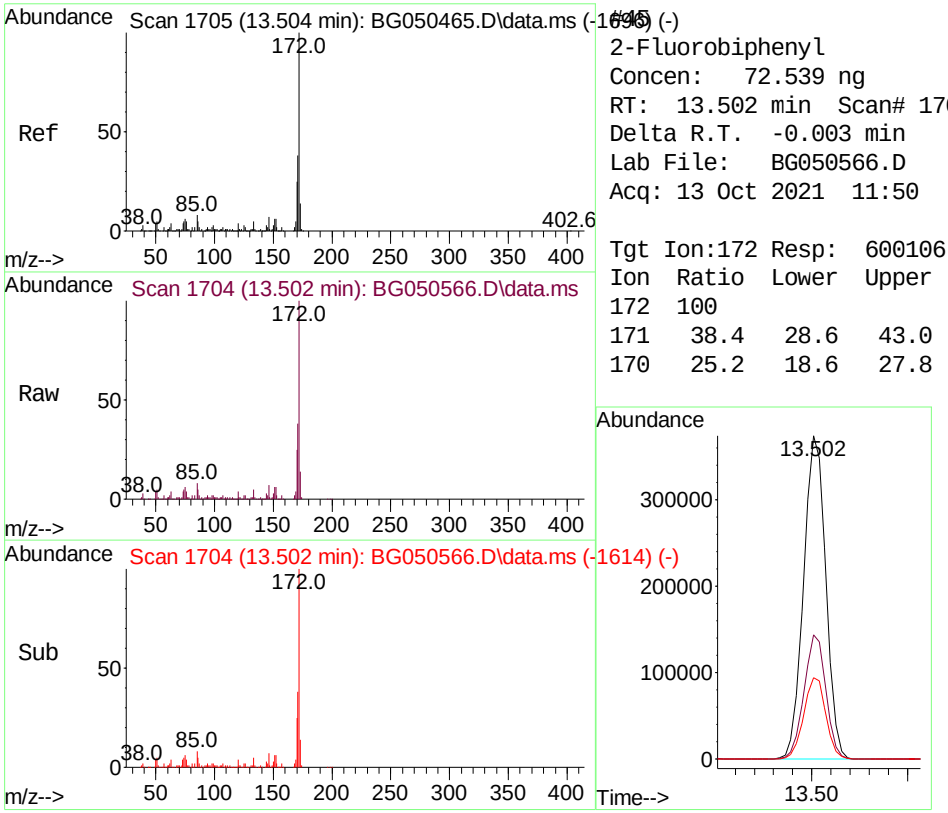
Ion	Ratio	Lower	Upper
196	100		
198	94.4	87.4	131.0
97	56.5	43.3	64.9
132	27.1	21.4	32.2







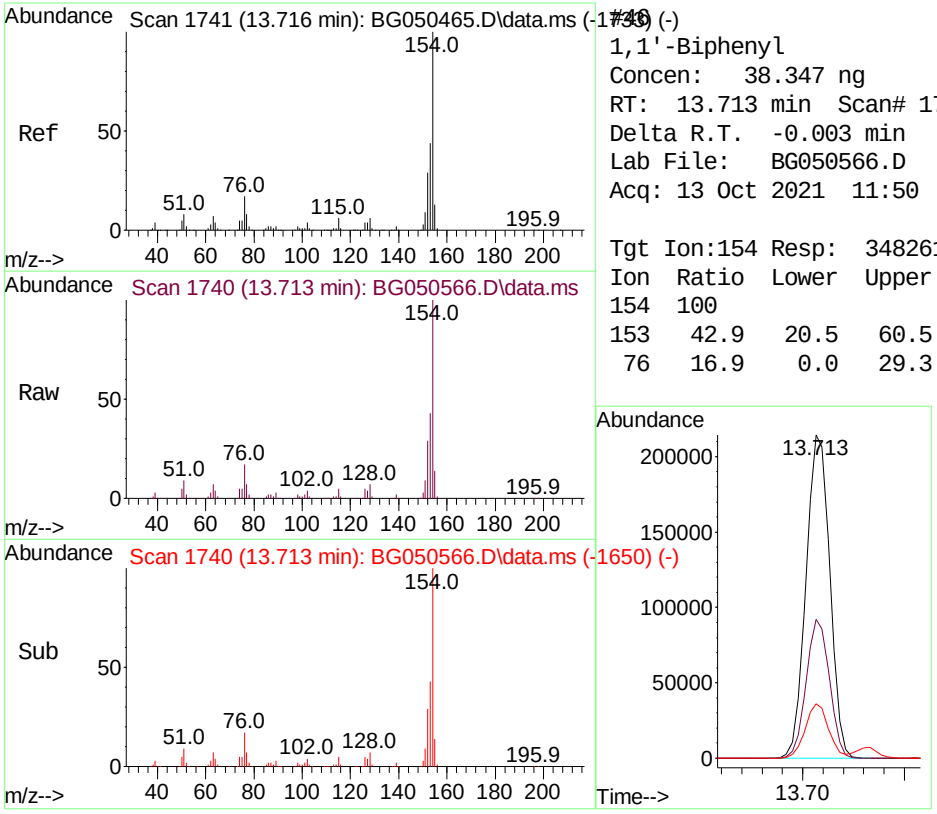
Instrument :
BNA_G
ClientSampleId :
PB139654BS



#45
2-Fluorobiphenyl
Concen: 72.539 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:172 Resp: 600106

Ion	Ratio	Lower	Upper
172	100		
171	38.4	28.6	43.0
170	25.2	18.6	27.8

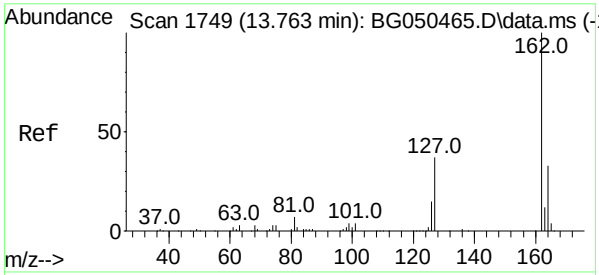


#46
1,1'-Biphenyl
Concen: 38.347 ng
RT: 13.713 min Scan# 1740
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:154 Resp: 348261

Ion	Ratio	Lower	Upper
154	100		
153	42.9	20.5	60.5
76	16.9	0.0	29.3

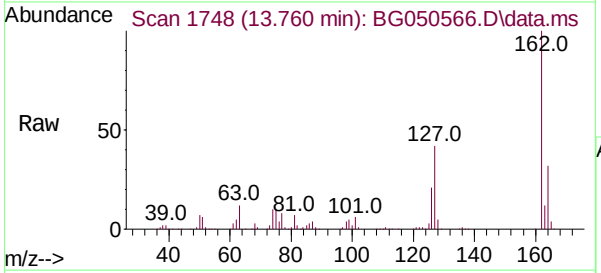
Instrument :
BNA_G
ClientSampleId :
PB139654BS

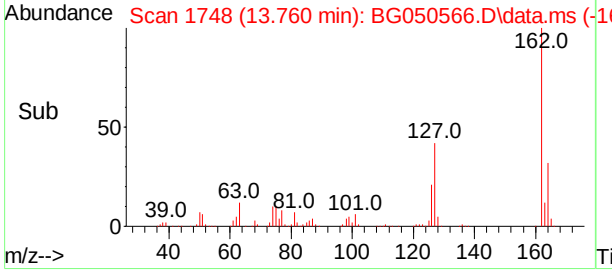


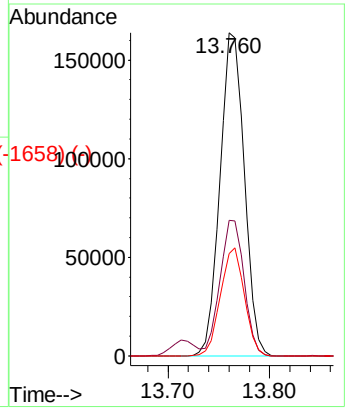
#47
2-Chloronaphthalene
Concen: 39.186 ng
RT: 13.760 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

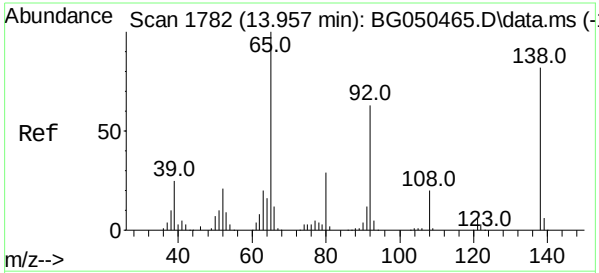
Tgt Ion:162 Resp: 273262

Ion	Ratio	Lower	Upper
162	100		
127	42.1	32.7	49.1
164	31.8	27.0	40.4





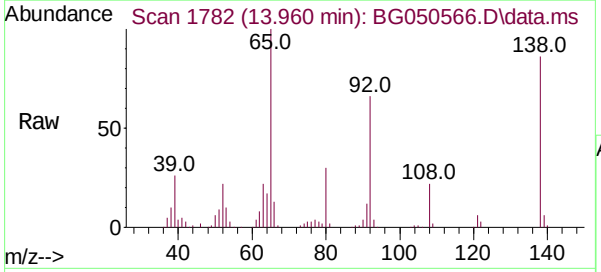


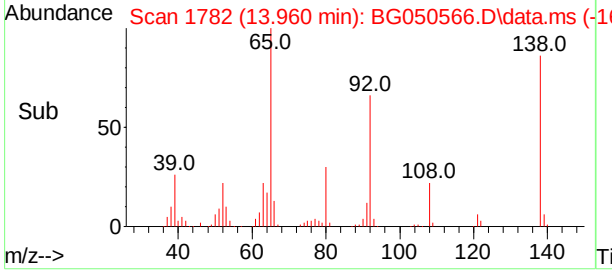


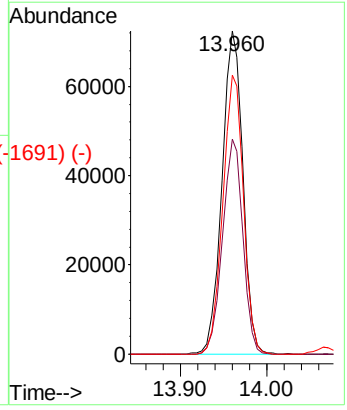
#48
2-Nitroaniline
Concen: 44.310 ng
RT: 13.960 min Scan# 1782
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 65 Resp: 122917

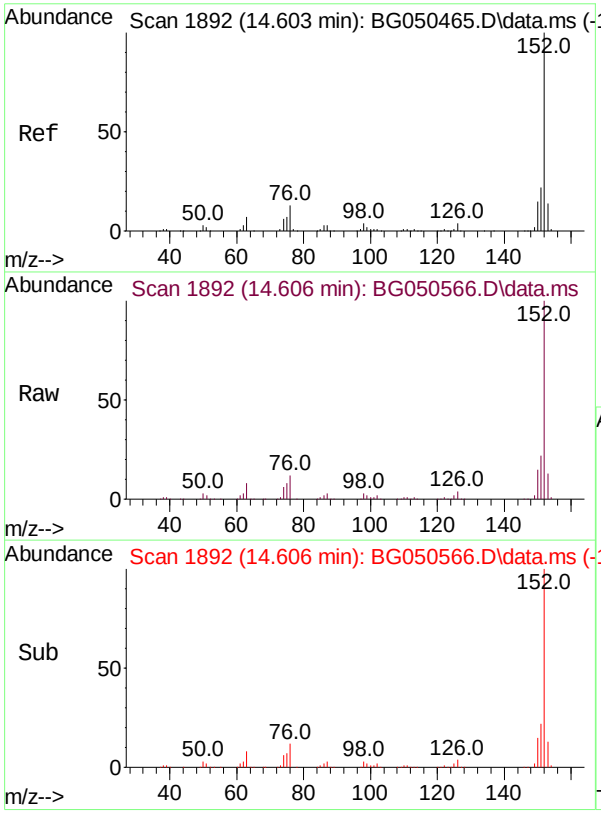
Ion	Ratio	Lower	Upper
65	100		
92	66.5	47.2	70.8
138	86.3	68.0	102.0







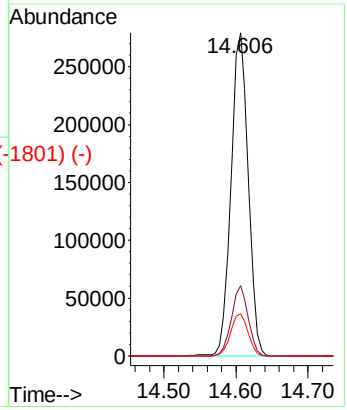
Instrument :
BNA_G
ClientSampleId :
PB139654BS

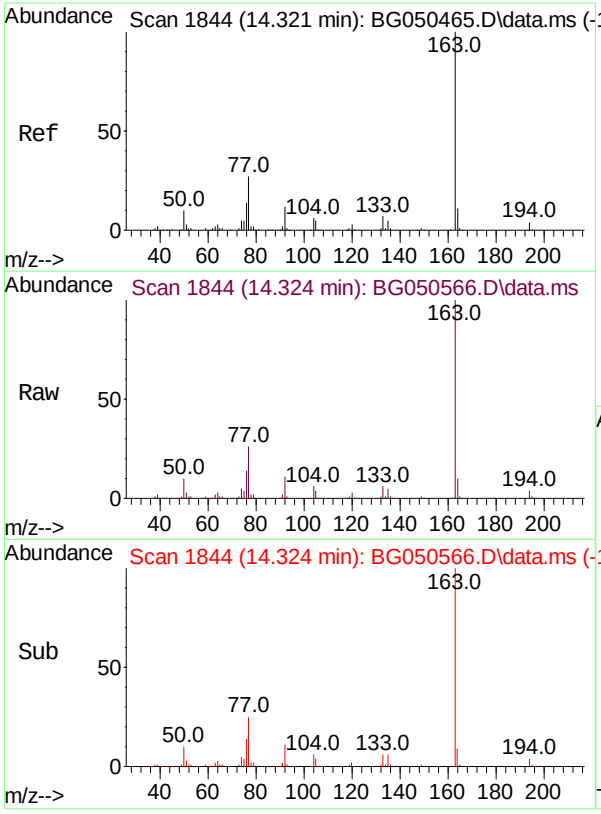


#49
Acenaphthylene
Concen: 40.626 ng
RT: 14.606 min Scan# 1892
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:152 Resp: 464196

Ion	Ratio	Lower	Upper
152	100		
151	21.7	18.2	27.4
153	13.1	11.7	17.5

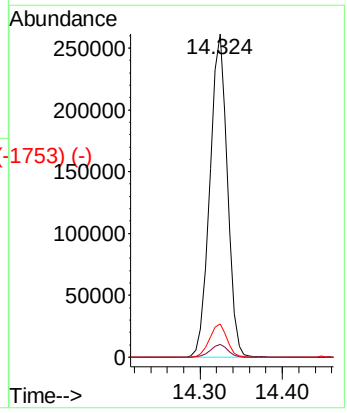




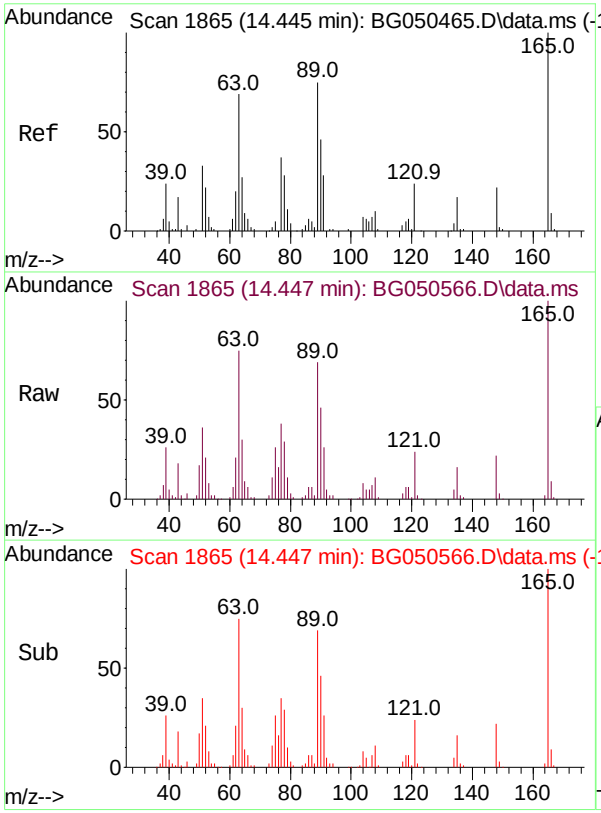
#50
Dimethylphthalate
Concen: 40.994 ng
RT: 14.324 min Scan# 1844
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:163 Resp: 385802

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.3	8.6	12.8



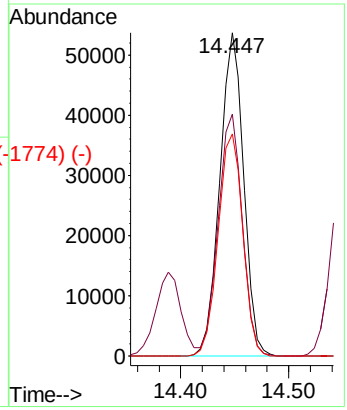
Instrument :
BNA_G
ClientSampleId :
PB139654BS

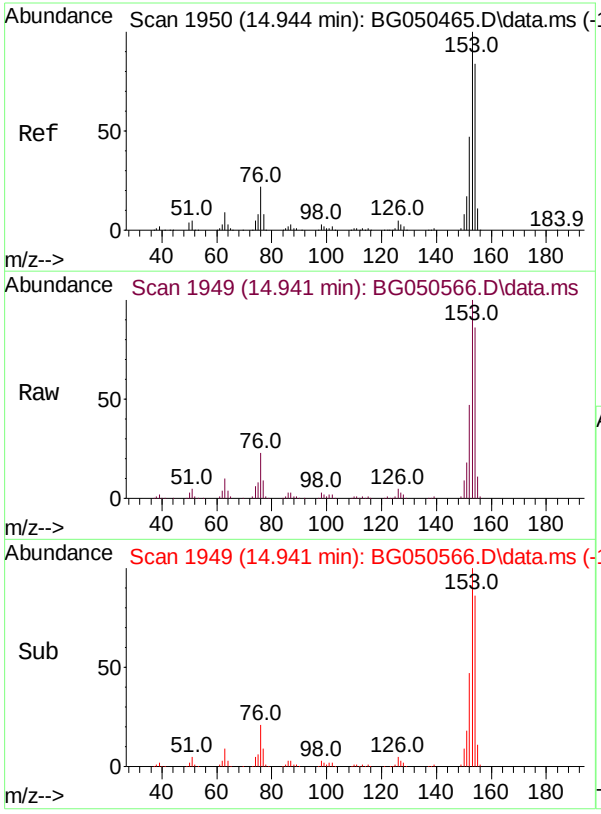


#51
2,6-Dinitrotoluene
Concen: 44.081 ng
RT: 14.447 min Scan# 1865
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:165 Resp: 83095

Ion	Ratio	Lower	Upper
165	100		
63	74.9	63.3	94.9
89	68.7	63.4	95.0

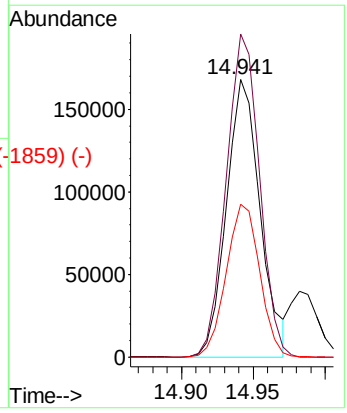




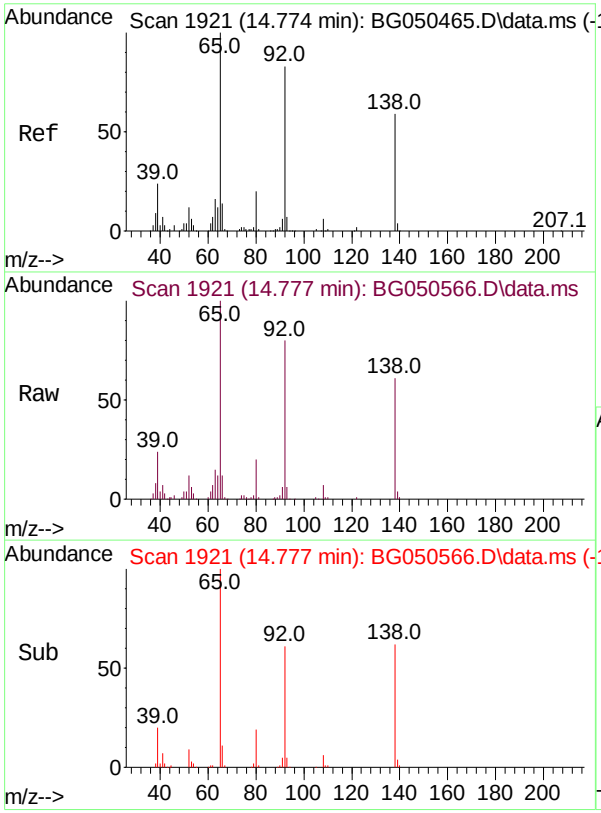
#52
Acenaphthene
Concen: 37.428 ng
RT: 14.941 min Scan# 1949
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:154 Resp: 274814

Ion	Ratio	Lower	Upper
154	100		
153	116.3	87.0	130.4
152	55.0	40.1	60.1



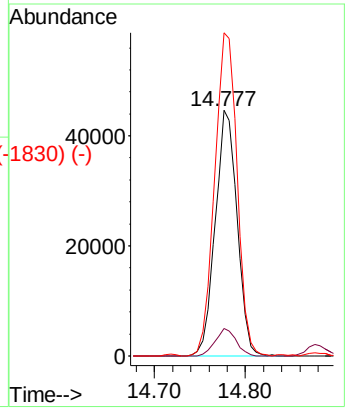
Instrument :
BNA_G
ClientSampleId :
PB139654BS

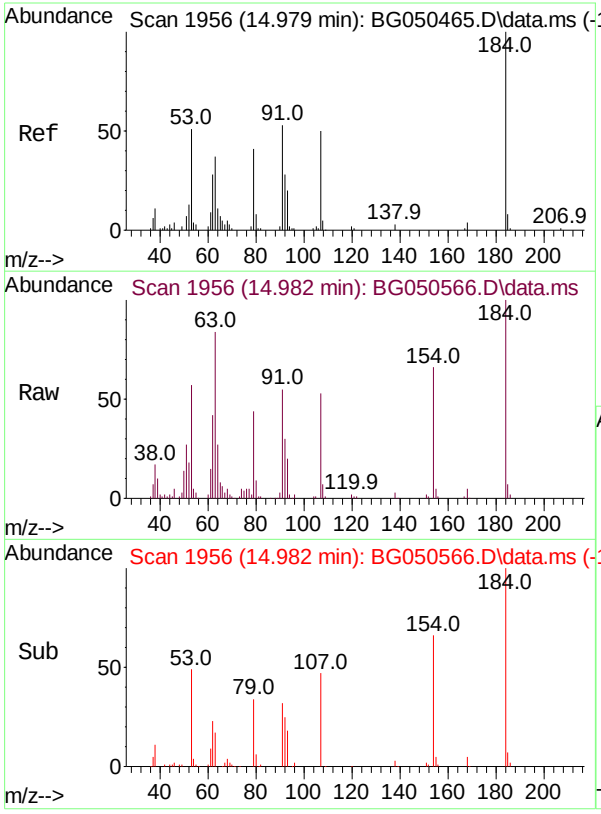


#53
3-Nitroaniline
Concen: 33.407 ng
RT: 14.777 min Scan# 1921
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:138 Resp: 74488

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.3	12.5
92	131.6	96.4	144.6

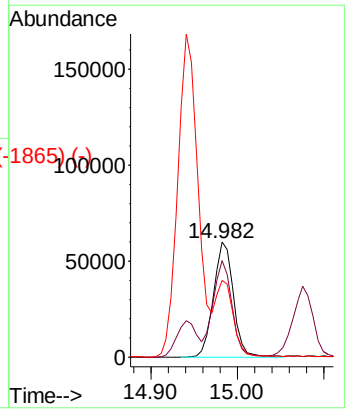




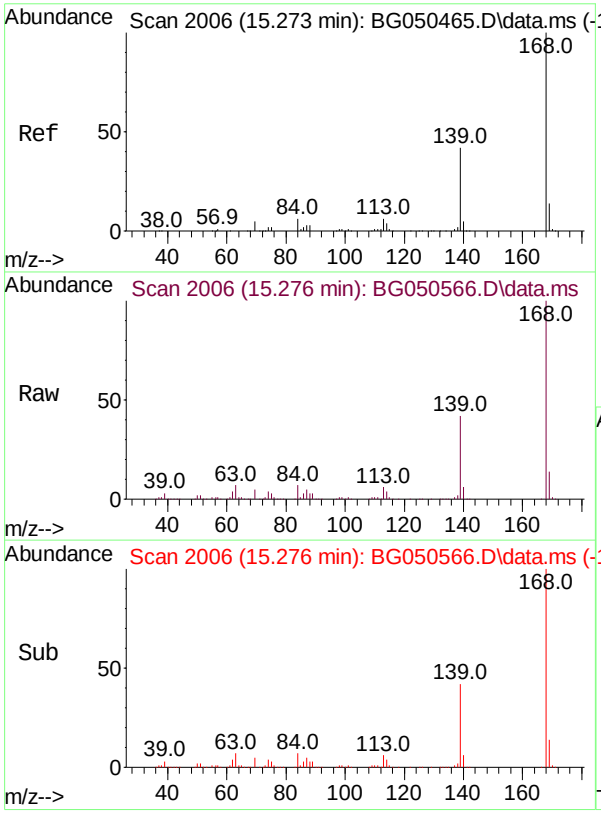
#54
2,4-Dinitrophenol
Concen: 82.200 ng
RT: 14.982 min Scan# 1956
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:184 Resp: 96126

Ion	Ratio	Lower	Upper
184	100		
63	83.7	68.3	102.5
154	66.5	62.6	93.8



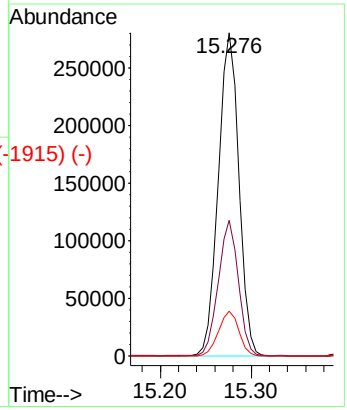
Instrument :
BNA_G
ClientSampleId :
PB139654BS

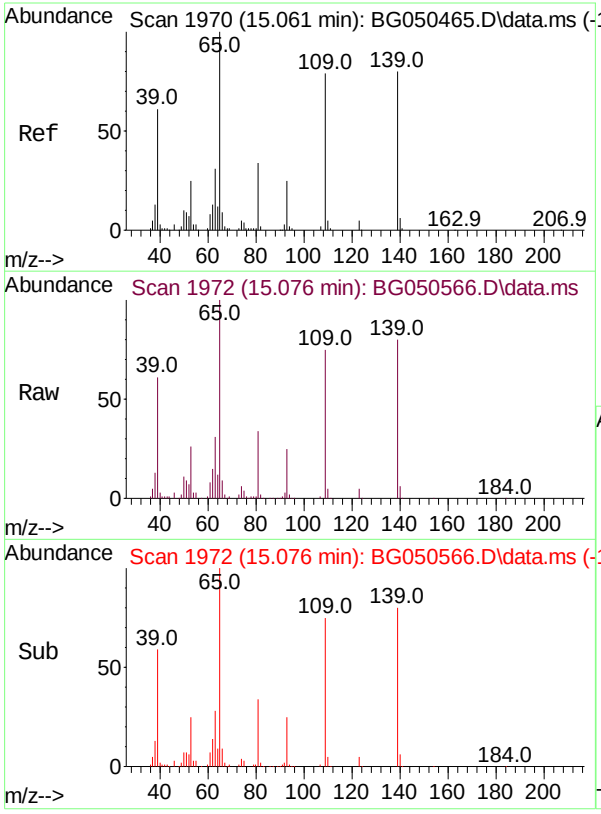


#56
Dibenzofuran
Concen: 38.852 ng
RT: 15.276 min Scan# 2006
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:168 Resp: 441200

Ion	Ratio	Lower	Upper
168	100		
139	42.0	33.4	50.2
169	13.9	12.3	18.5

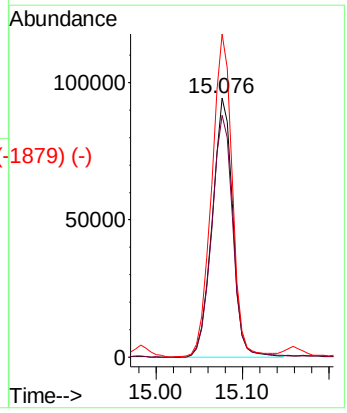




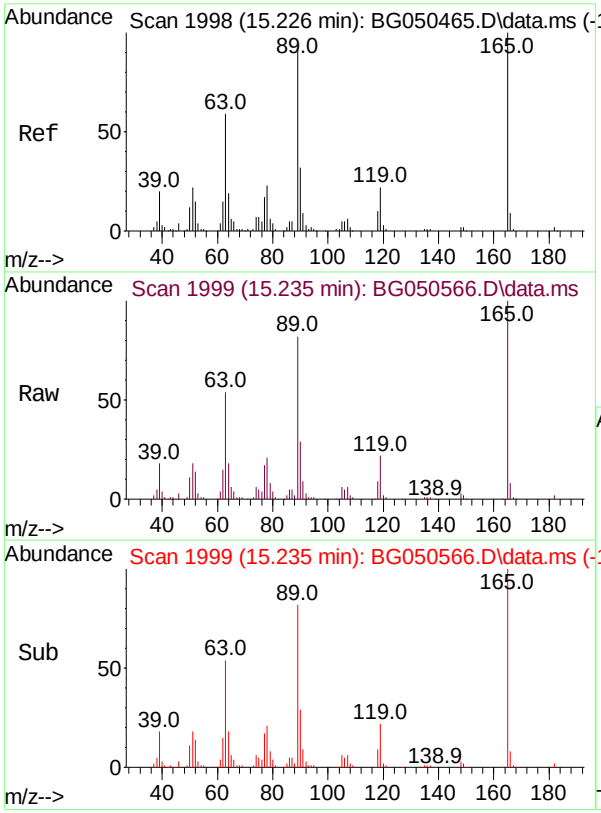
#58
4-Nitrophenol
Concen: 87.020 ng
RT: 15.076 min Scan# 1972
Delta R.T. 0.015 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:139 Resp: 156080

Ion	Ratio	Lower	Upper
139	100		
109	93.3	116.3	156.3#
65	124.7	105.0	145.0



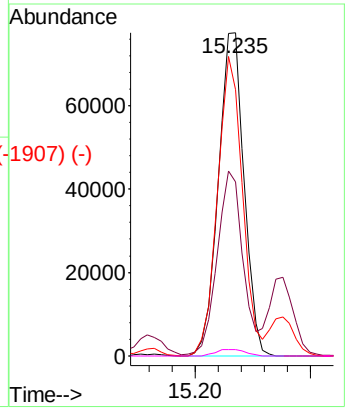
Instrument :
BNA_G
ClientSampleId :
PB139654BS

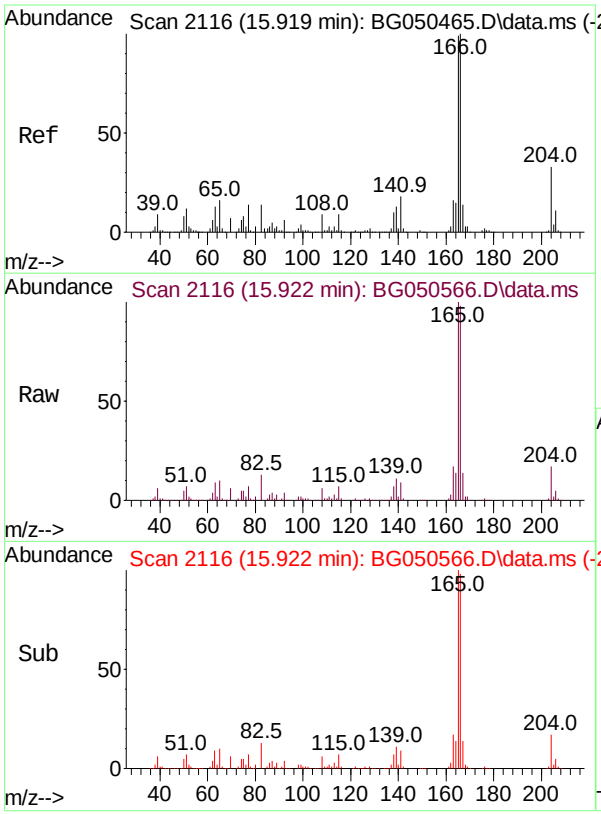


#57
2,4-Dinitrotoluene
Concen: 45.287 ng
RT: 15.235 min Scan# 1999
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:165 Resp: 120327

Ion	Ratio	Lower	Upper
165	100		
63	53.9	48.0	72.0
89	82.4	65.4	98.0
182	2.0	2.0	3.0

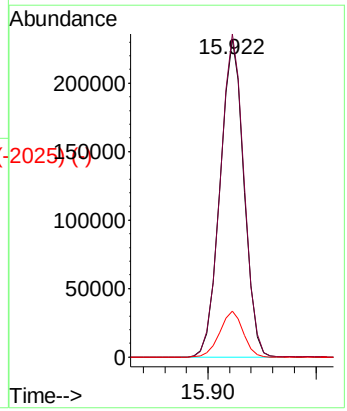




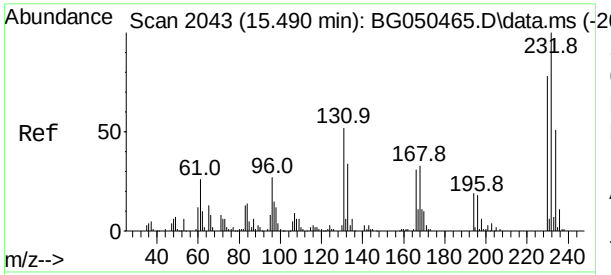
#58
Fluorene
Concen: 41.109 ng
RT: 15.922 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:166 Resp: 358572

Ion	Ratio	Lower	Upper
166	100		
165	101.6	77.7	116.5
167	14.4	10.8	16.2



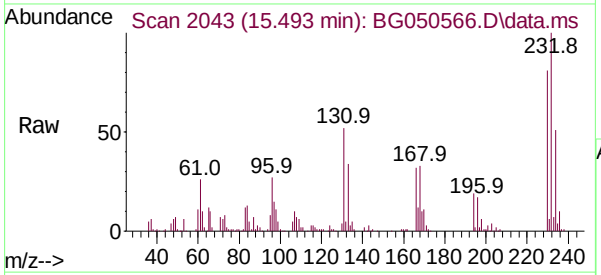
Instrument :
BNA_G
ClientSampleId :
PB139654BS

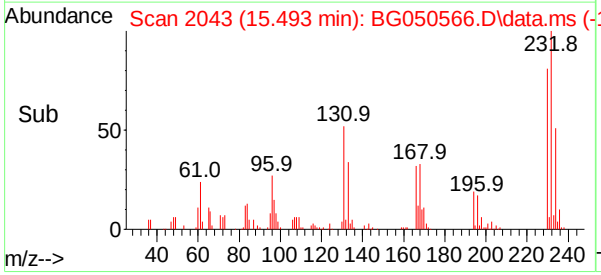


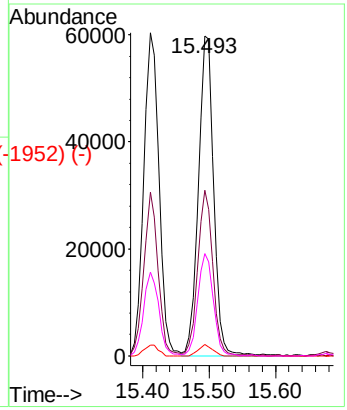
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.049 ng
RT: 15.493 min Scan# 2043
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

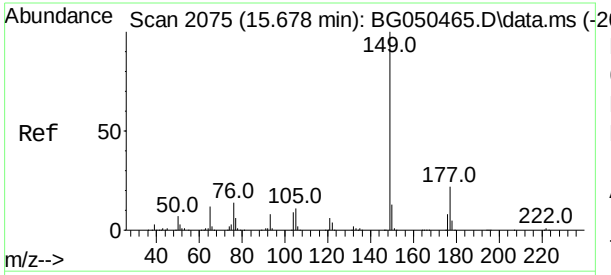
Tgt Ion:232 Resp: 96861

Ion	Ratio	Lower	Upper
232	100		
131	49.8	37.2	55.8
130	3.2	2.8	4.2
166	32.3	24.0	36.0





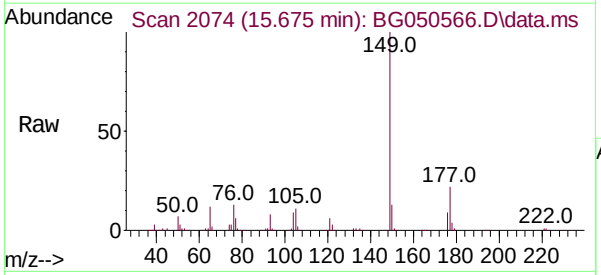


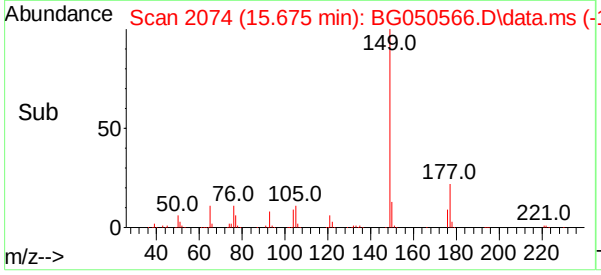


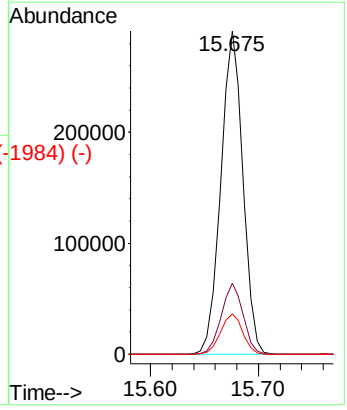
#60
Diethylphthalate
Concen: 42.102 ng
RT: 15.675 min Scan# 2074
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:149 Resp: 416320

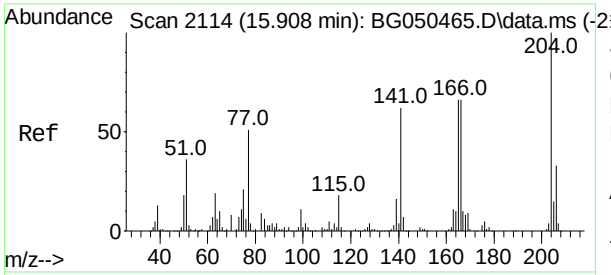
Ion	Ratio	Lower	Upper
149	100		
177	21.9	19.0	28.6
150	12.5	10.2	15.4







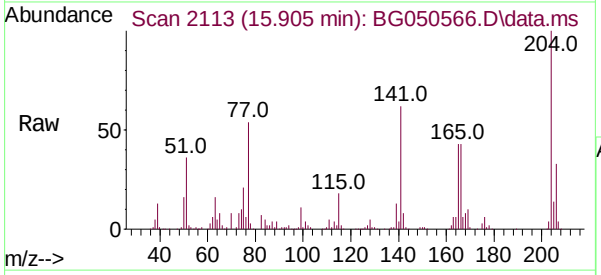
Instrument :
BNA_G
ClientSampleId :
PB139654BS

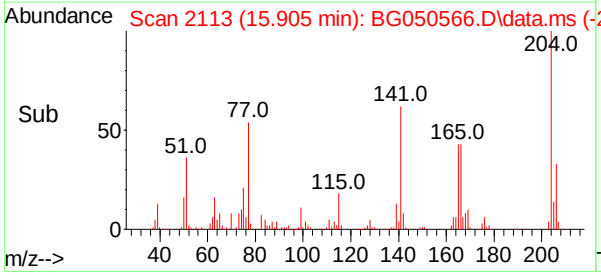


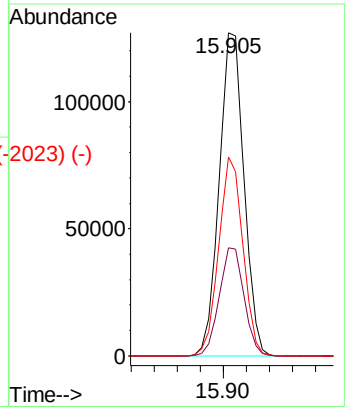
#61
4-Chlorophenyl-phenylether
Concen: 39.861 ng
RT: 15.905 min Scan# 2113
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

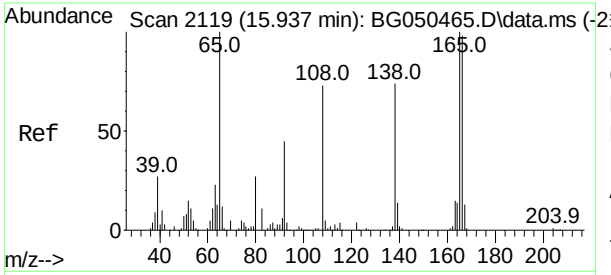
Tgt Ion:204 Resp: 190240

Ion	Ratio	Lower	Upper
204	100		
206	33.5	24.6	37.0
141	61.6	47.8	71.8





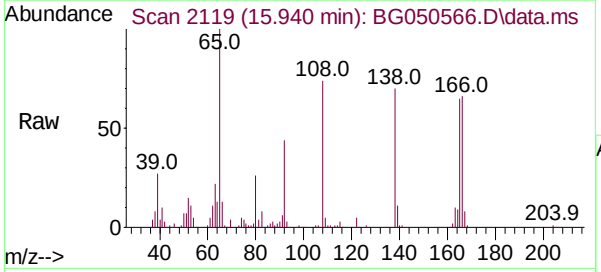


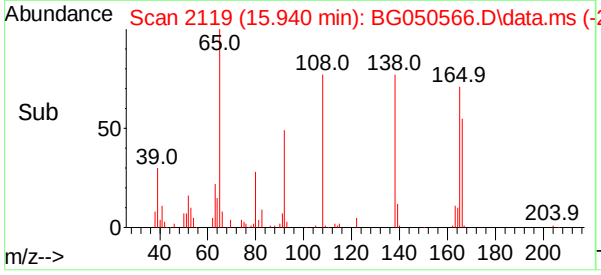


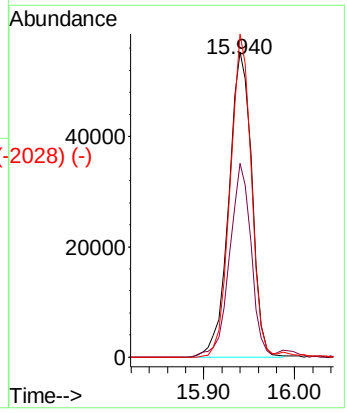
#62
4-Nitroaniline
Concen: 41.781 ng
RT: 15.940 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:138 Resp: 96926

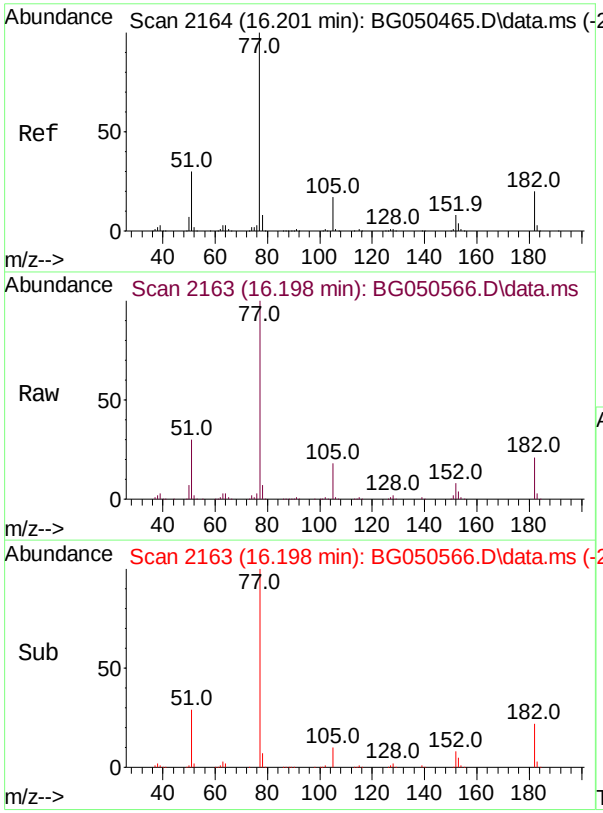
Ion	Ratio	Lower	Upper
138	100		
92	63.4	32.3	72.3
108	105.8	132.4	172.4#







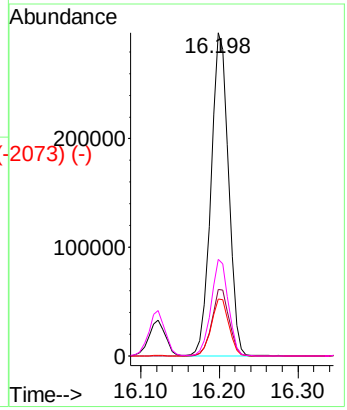
Instrument :
BNA_G
ClientSampleId :
PB139654BS

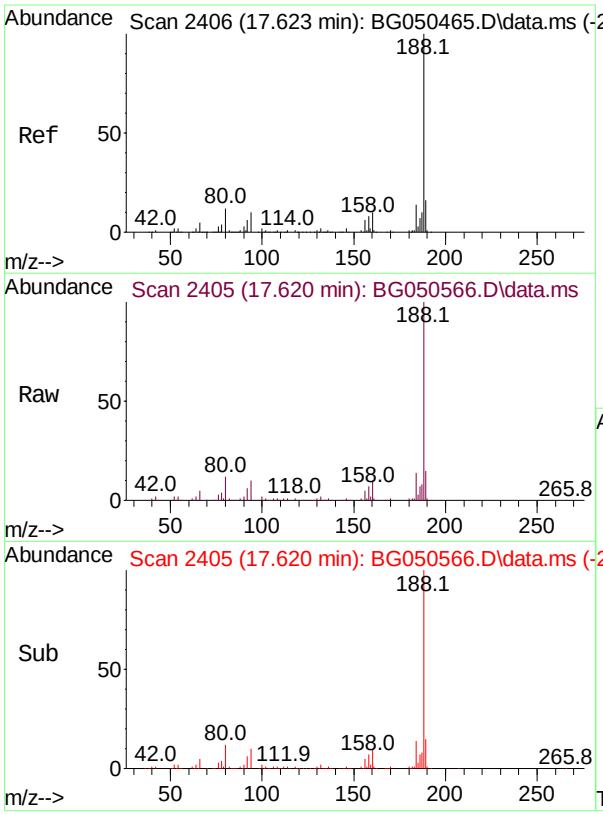


#63
Azobenzene
Concen: 40.448 ng
RT: 16.198 min Scan# 2163
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 77 Resp: 462984

Ion	Ratio	Lower	Upper
77	100		
182	20.7	7.9	47.9
105	17.7	0.0	37.9
51	30.0	27.3	67.3

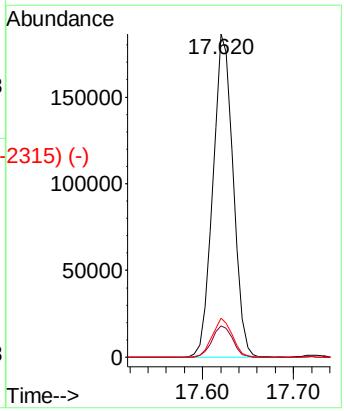




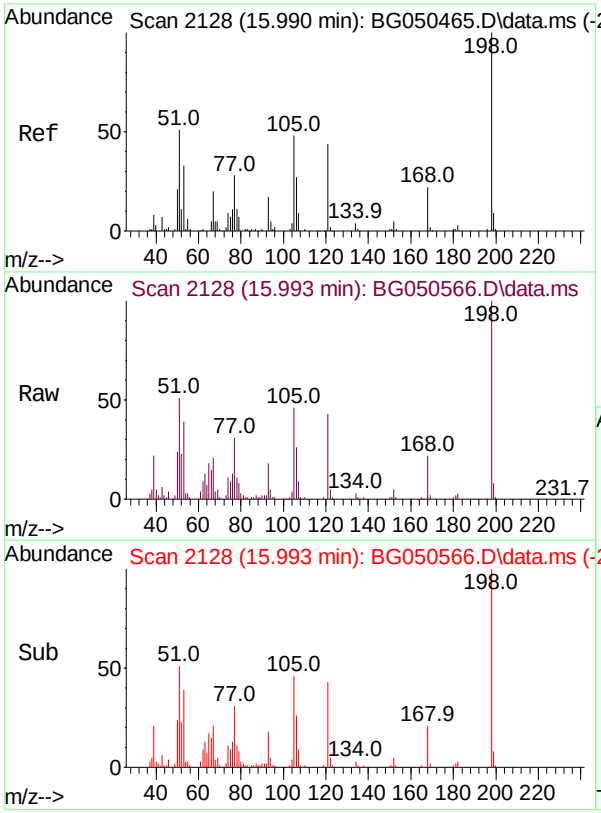
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.620 min Scan# 2405
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:188 Resp: 288090

Ion	Ratio	Lower	Upper
188	100		
94	9.7	5.4	8.0#
80	12.0	3.7	5.5#



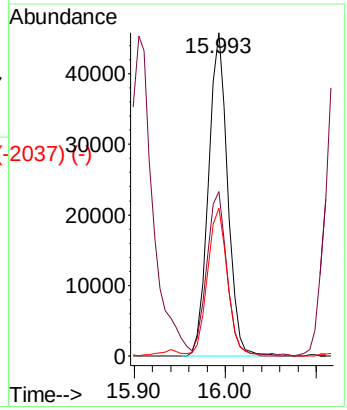
Instrument :
BNA_G
ClientSampleId :
PB139654BS

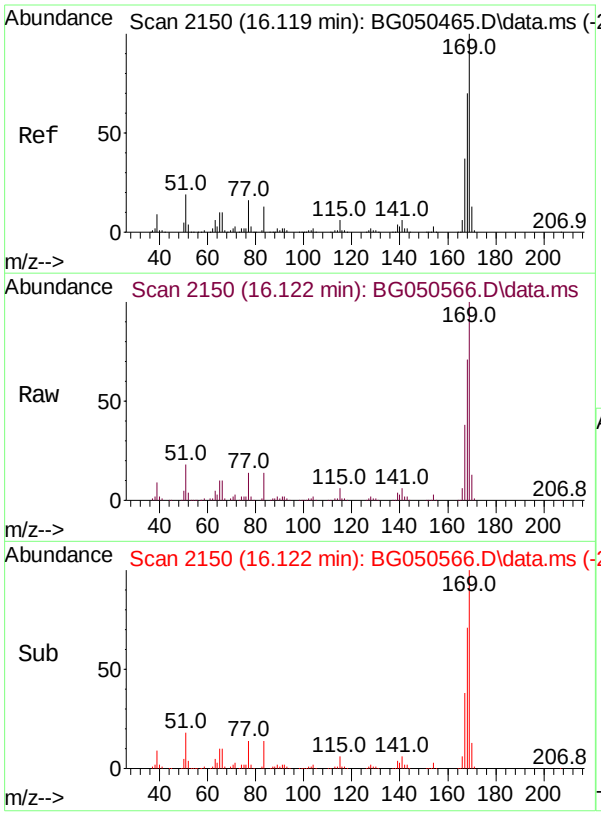


#65
4,6-Dinitro-2-methylphenol
Concen: 38.825 ng
RT: 15.993 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:198 Resp: 67181

Ion	Ratio	Lower	Upper
198	100		
51	50.8	29.4	69.4
105	45.7	15.1	55.1

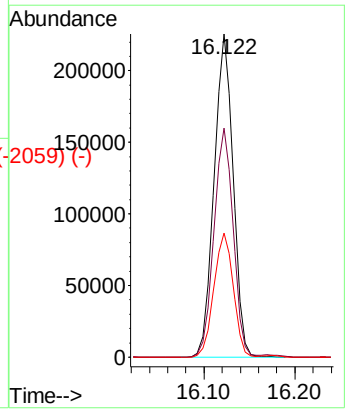




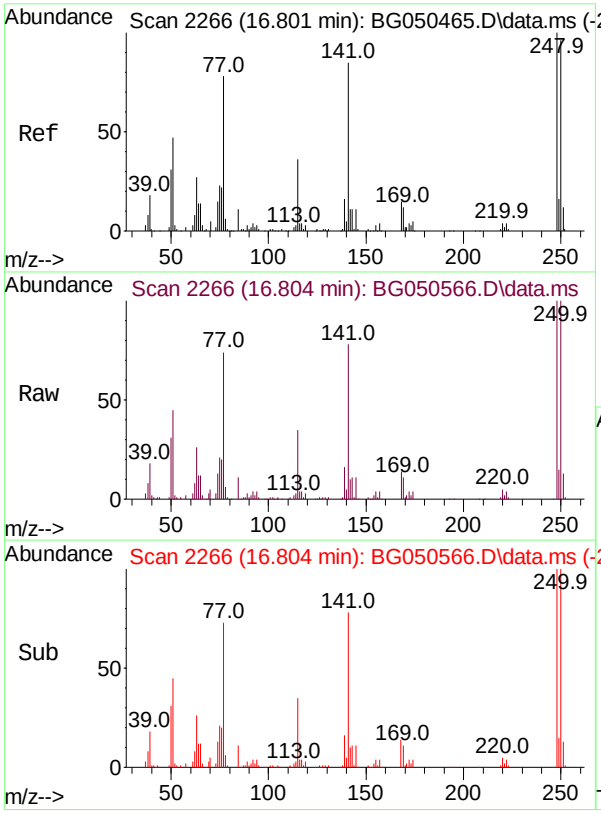
#66
n-Nitrosodiphenylamine
Concen: 40.149 ng
RT: 16.122 min Scan# 2150
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:169 Resp: 328656

Ion	Ratio	Lower	Upper
169	100		
168	71.0	56.3	84.5
167	38.4	28.4	42.6



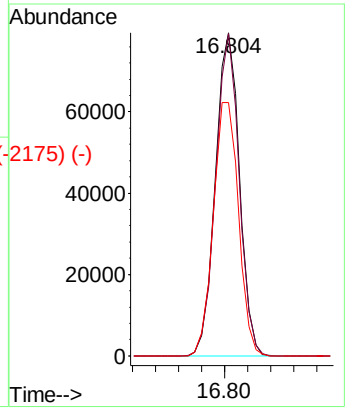
Instrument :
BNA_G
ClientSampleId :
PB139654BS

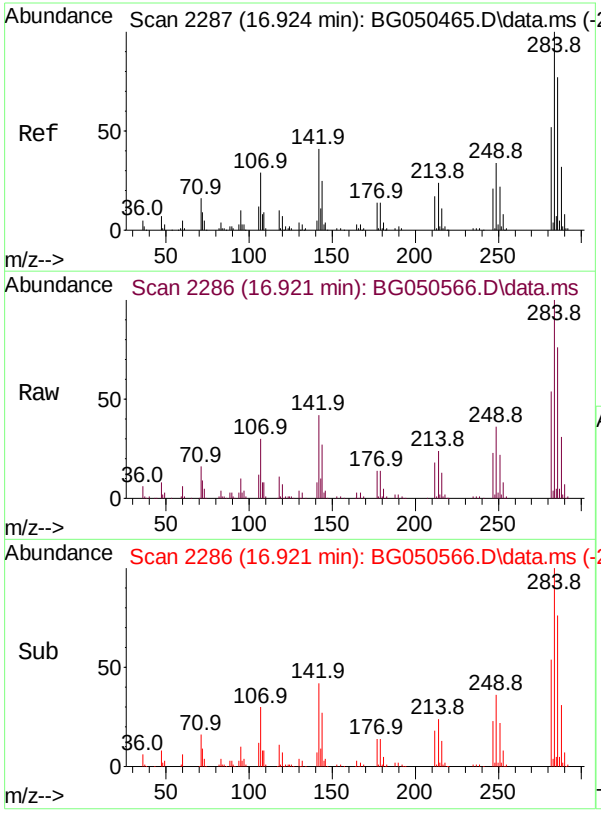


#67
4-Bromophenyl-phenylether
Concen: 39.801 ng
RT: 16.804 min Scan# 2266
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:248 Resp: 115544

Ion	Ratio	Lower	Upper
248	100		
250	99.8	76.1	114.1
141	78.4	65.4	98.2

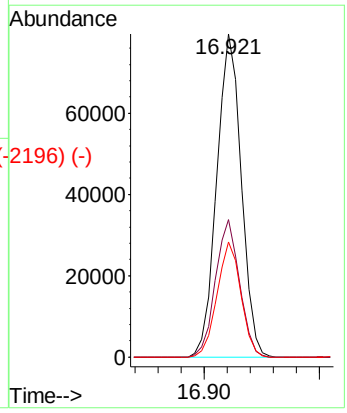




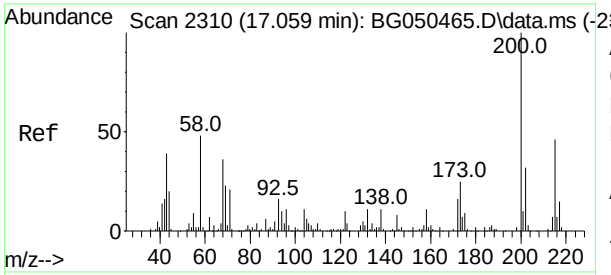
#68
Hexachlorobenzene
Concen: 40.803 ng
RT: 16.921 min Scan# 2286
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:284 Resp: 117729

Ion	Ratio	Lower	Upper
284	100		
142	42.5	27.0	40.6#
249	35.7	28.2	42.2



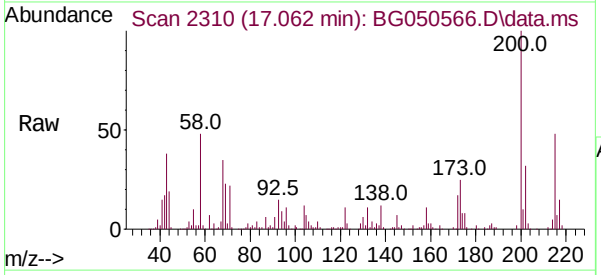
Instrument :
BNA_G
ClientSampleId :
PB139654BS

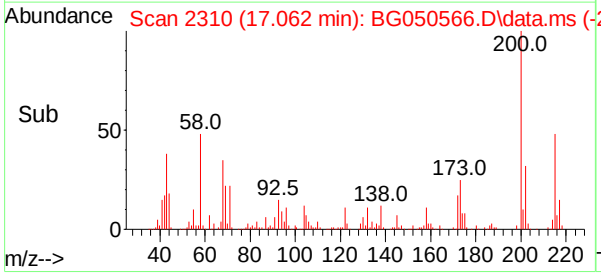


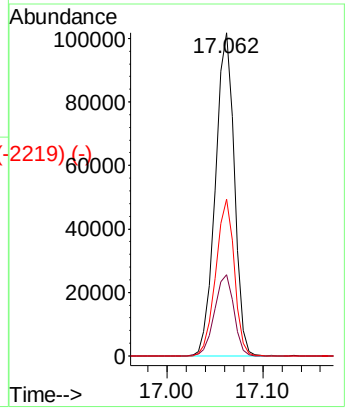
#69
Atrazine
Concen: 43.040 ng
RT: 17.062 min Scan# 2310
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

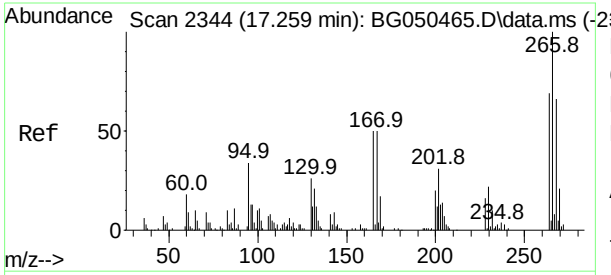
Tgt Ion:200 Resp: 138786

Ion	Ratio	Lower	Upper
200	100		
173	25.2	3.7	43.7
215	48.5	26.9	66.9





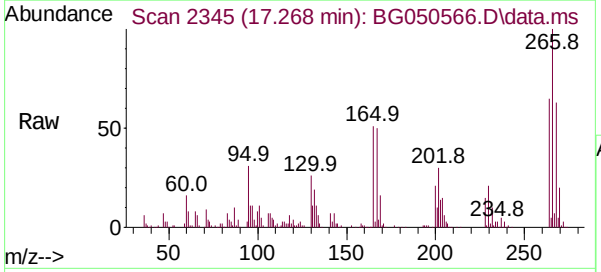


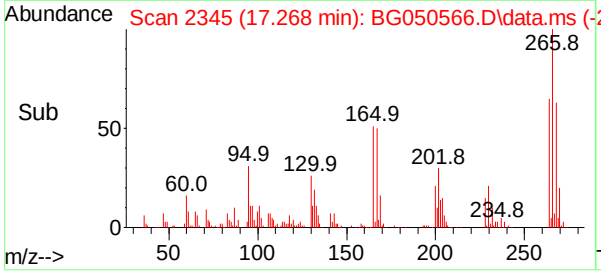


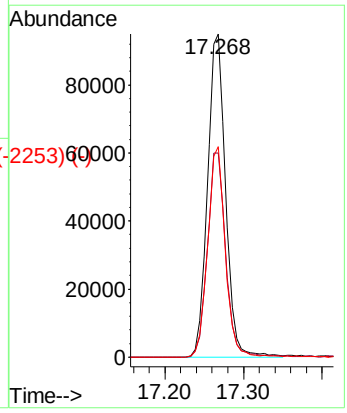
#70
Pentachlorophenol
Concen: 77.259 ng
RT: 17.268 min Scan# 2345
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:266 Resp: 151748

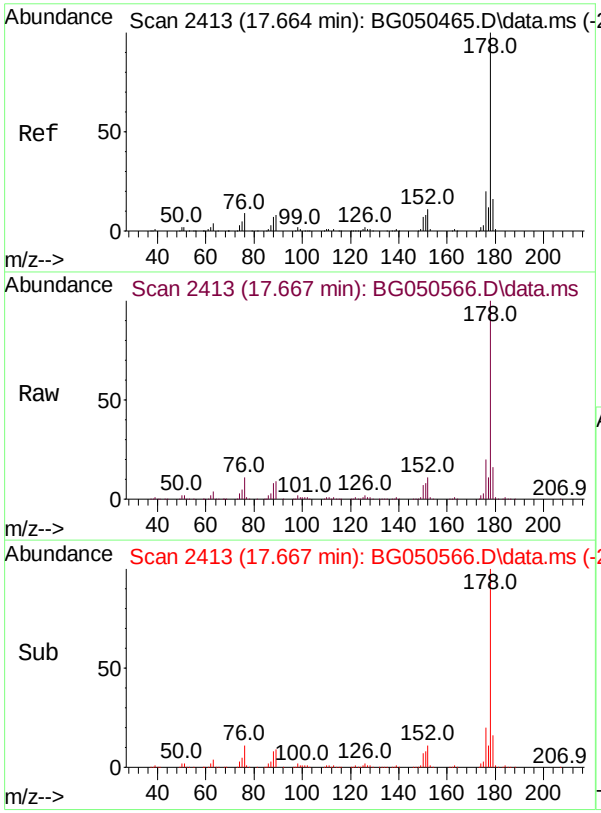
Ion	Ratio	Lower	Upper
266	100		
268	63.2	49.0	73.4
264	65.2	49.0	73.6







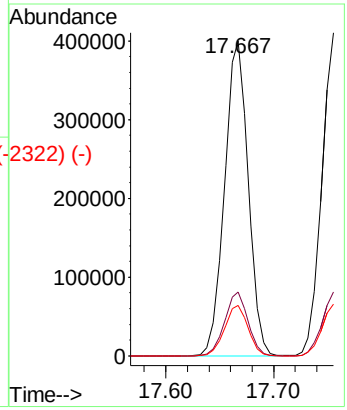
Instrument :
BNA_G
ClientSampleId :
PB139654BS

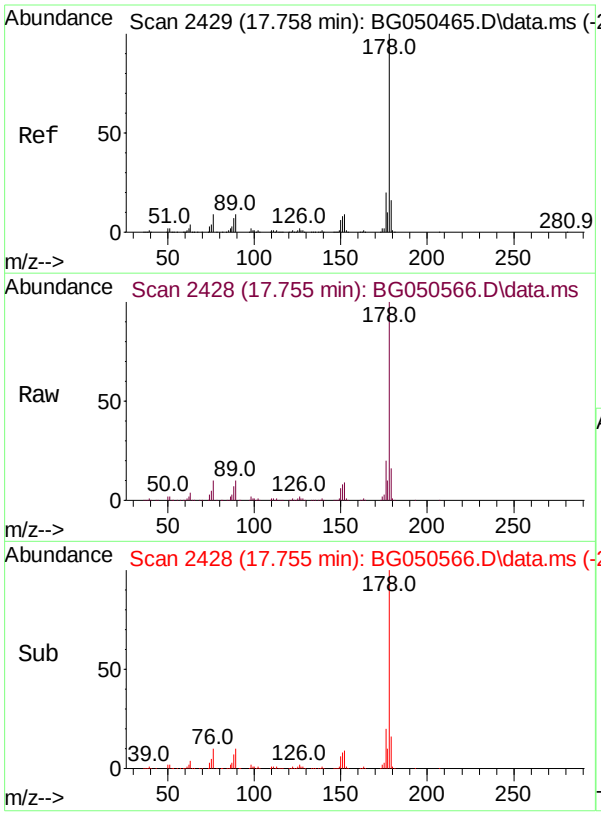


#71
Phenanthrene
Concen: 40.530 ng
RT: 17.667 min Scan# 2413
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:178 Resp: 615287

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	16.1	14.2	21.4

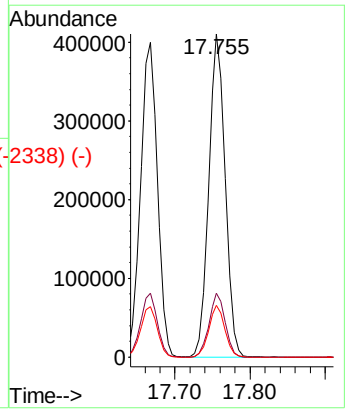




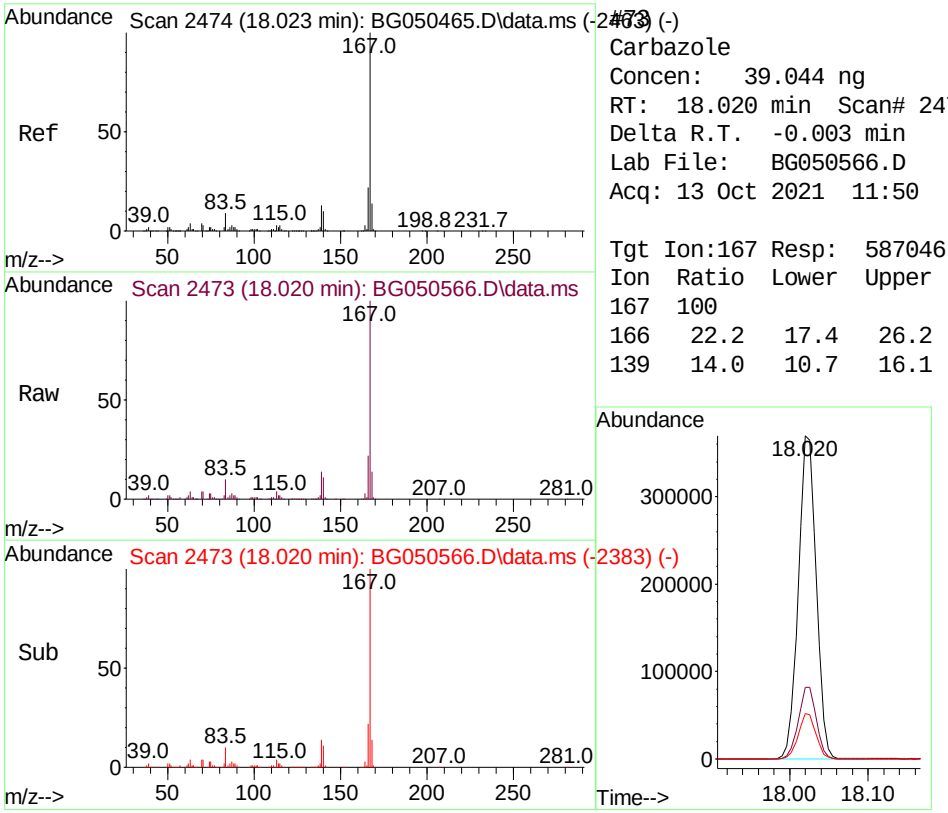
#72
Anthracene
Concen: 41.715 ng
RT: 17.755 min Scan# 2428
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:178 Resp: 629301

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.6	21.8
179	16.1	13.4	20.0



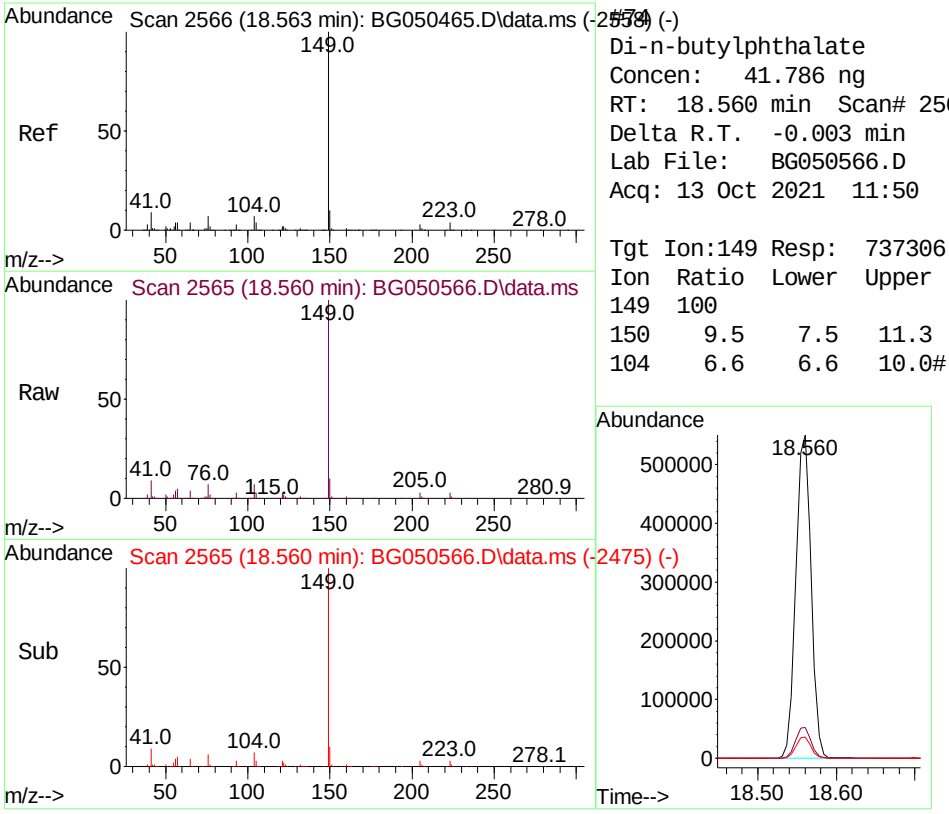
Instrument :
BNA_G
ClientSampleId :
PB139654BS



#73
Carbazole
Concen: 39.044 ng
RT: 18.020 min Scan# 2473
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:167 Resp: 587046

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.4	26.2
139	14.0	10.7	16.1

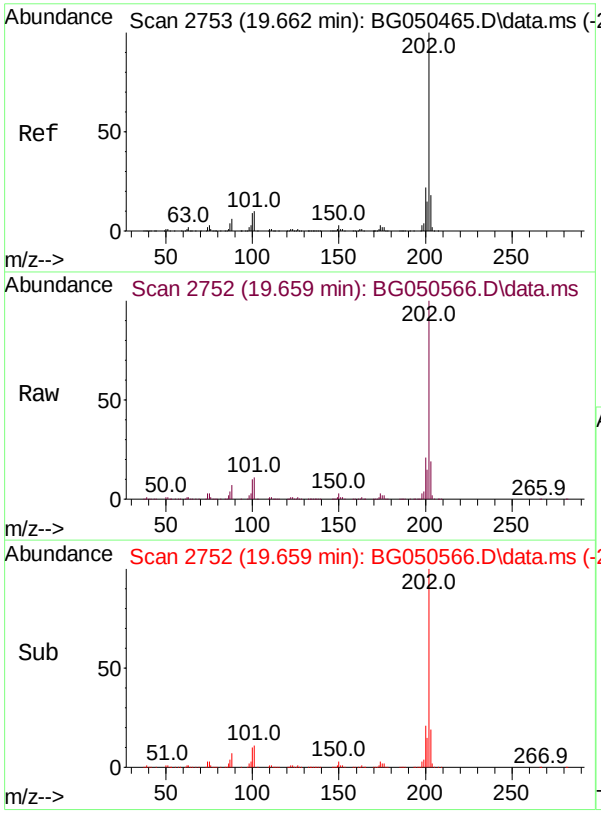


#74
Di-n-butylphthalate
Concen: 41.786 ng
RT: 18.560 min Scan# 2565
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:149 Resp: 737306

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	6.6	6.6	10.0#

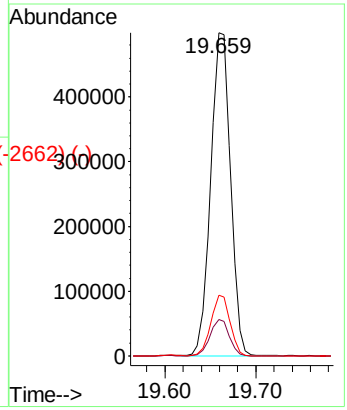
Instrument :
BNA_G
ClientSampleId :
PB139654BS

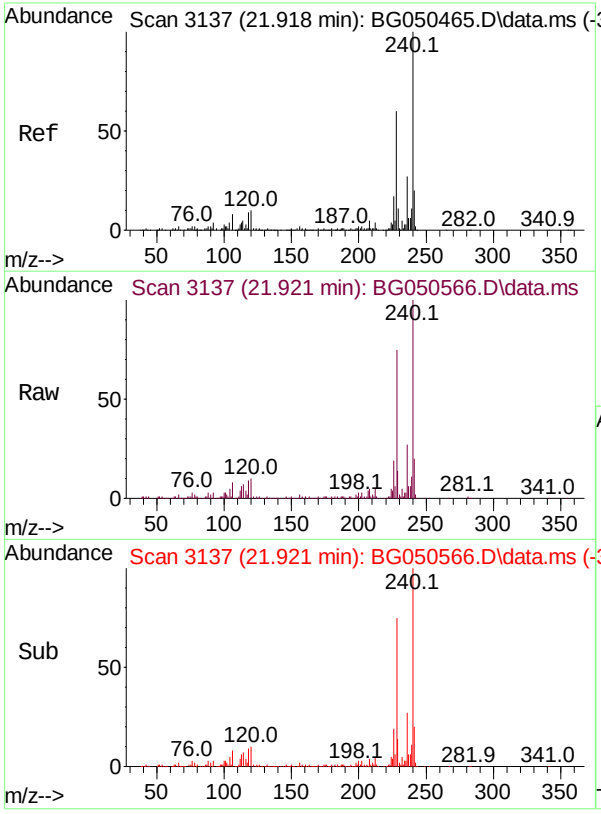


#75
Fluoranthene
Concen: 40.488 ng
RT: 19.659 min Scan# 2752
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:202 Resp: 755566

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	24.7
203	18.8	0.0	38.5

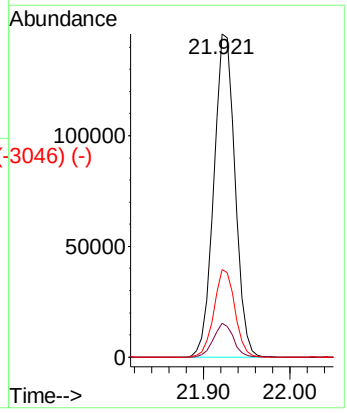




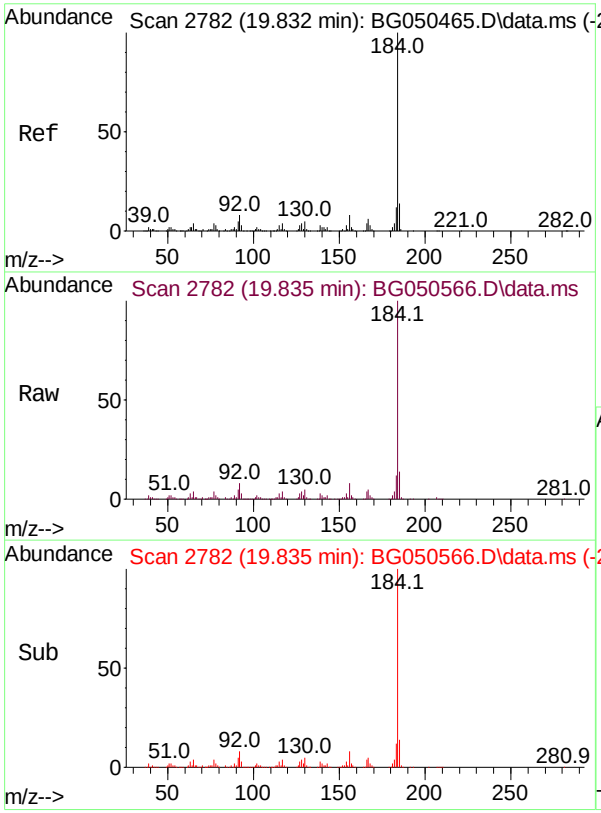
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.921 min Scan# 3137
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:240 Resp: 250412

Ion	Ratio	Lower	Upper
240	100		
120	10.5	4.2	6.2#
236	27.1	21.8	32.6



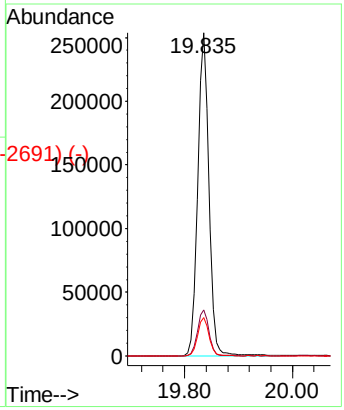
Instrument :
BNA_G
ClientSampleId :
PB139654BS

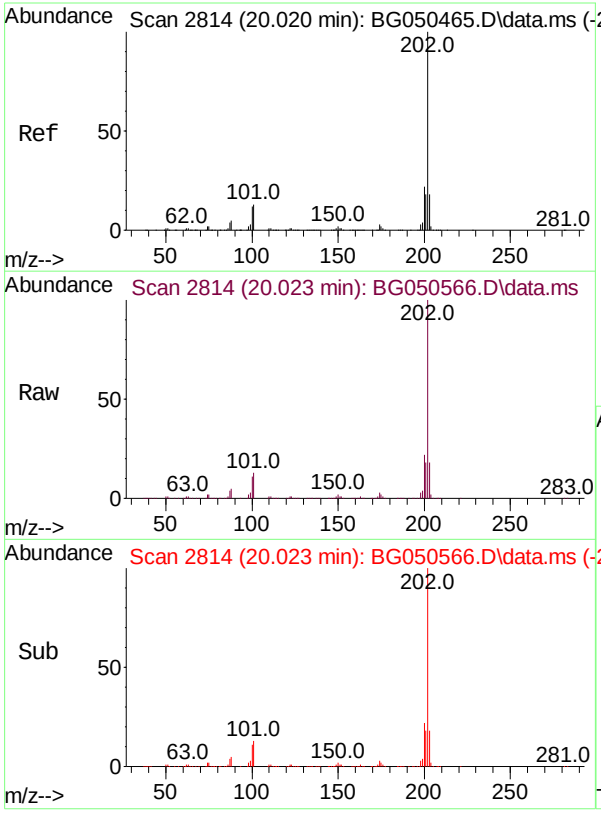


#77
Benzidine
Concen: 44.467 ng
RT: 19.835 min Scan# 2782
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:184 Resp: 360900

Ion	Ratio	Lower	Upper
184	100		
185	14.3	10.7	16.1
183	11.9	9.4	14.0

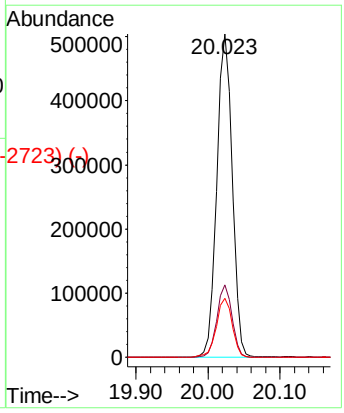




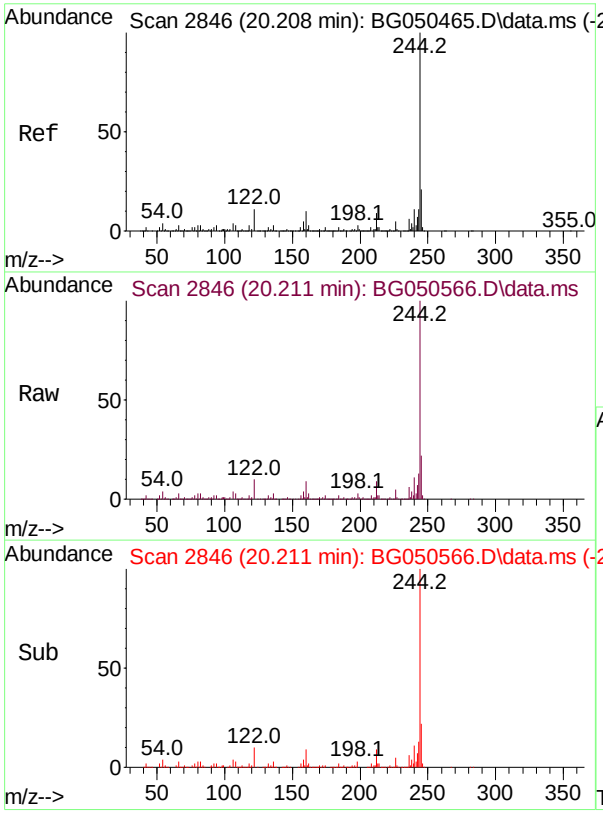
#78
Pyrene
Concen: 42.243 ng
RT: 20.023 min Scan# 2814
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:202 Resp: 750519

Ion	Ratio	Lower	Upper
202	100		
200	22.4	15.8	23.8
203	18.1	14.6	21.8



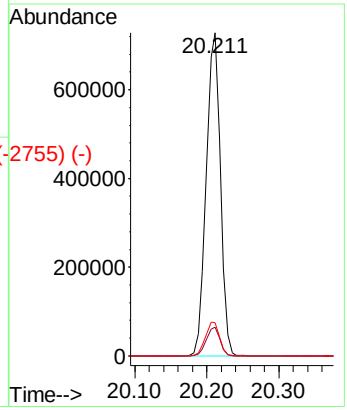
Instrument :
BNA_G
ClientSampleId :
PB139654BS

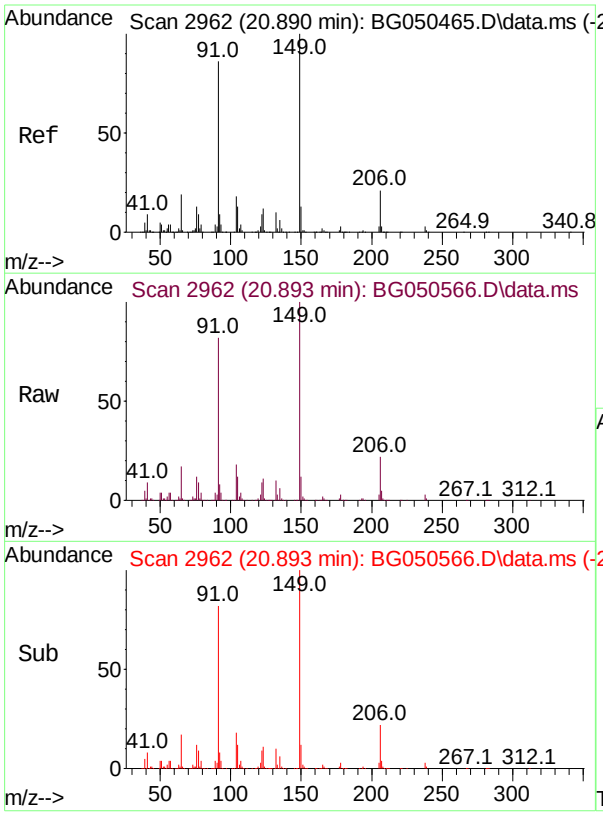


#79
Terphenyl-d14
Concen: 77.769 ng
RT: 20.211 min Scan# 2846
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:244 Resp: 999287

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

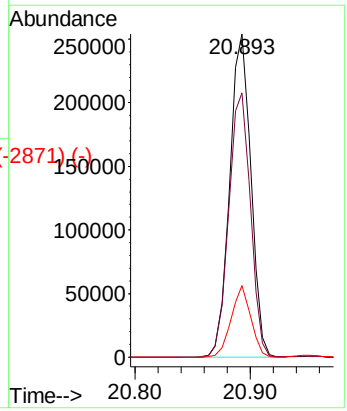




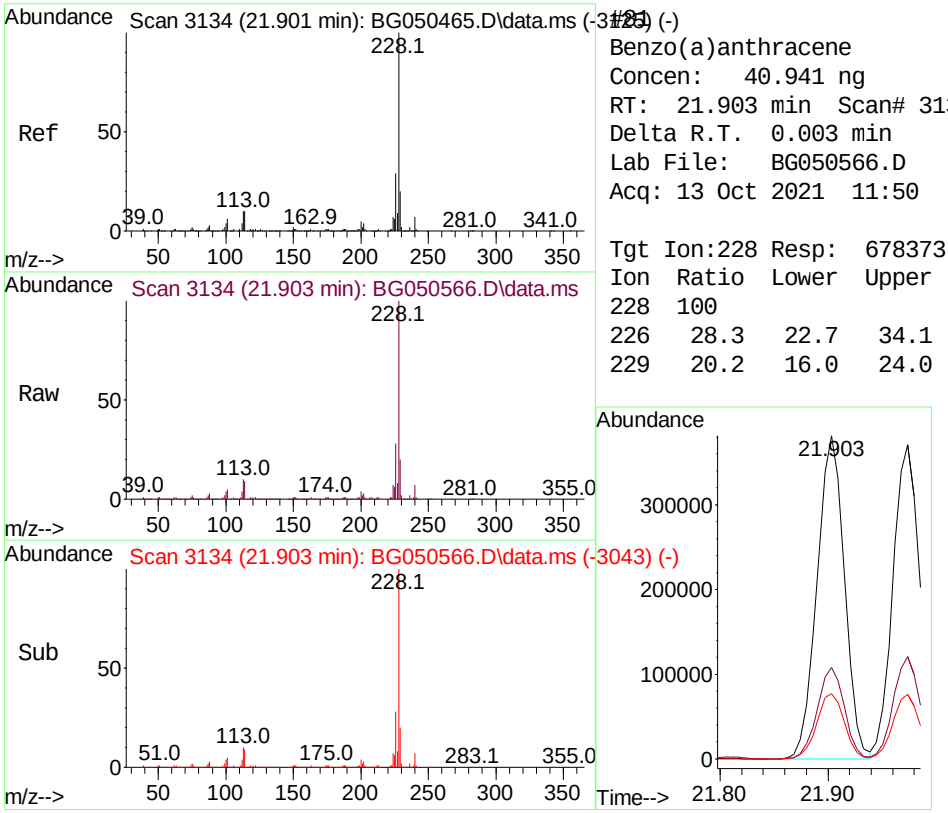
#80
Butylbenzylphthalate
Concen: 42.981 ng
RT: 20.893 min Scan# 2962
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:149 Resp: 323006

Ion	Ratio	Lower	Upper
149	100		
91	81.8	63.4	95.2
206	22.1	18.4	27.6



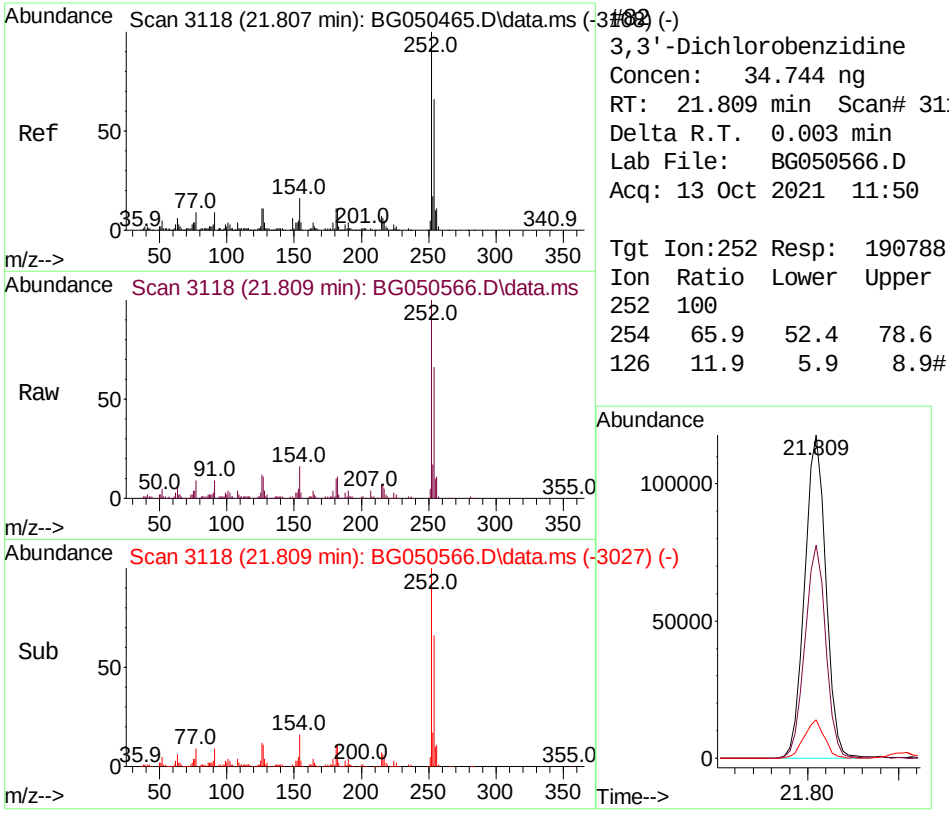
Instrument :
BNA_G
ClientSampleId :
PB139654BS



#81
Benzo(a)anthracene
Concen: 40.941 ng
RT: 21.903 min Scan# 3134
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:228 Resp: 678373

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	20.2	16.0	24.0

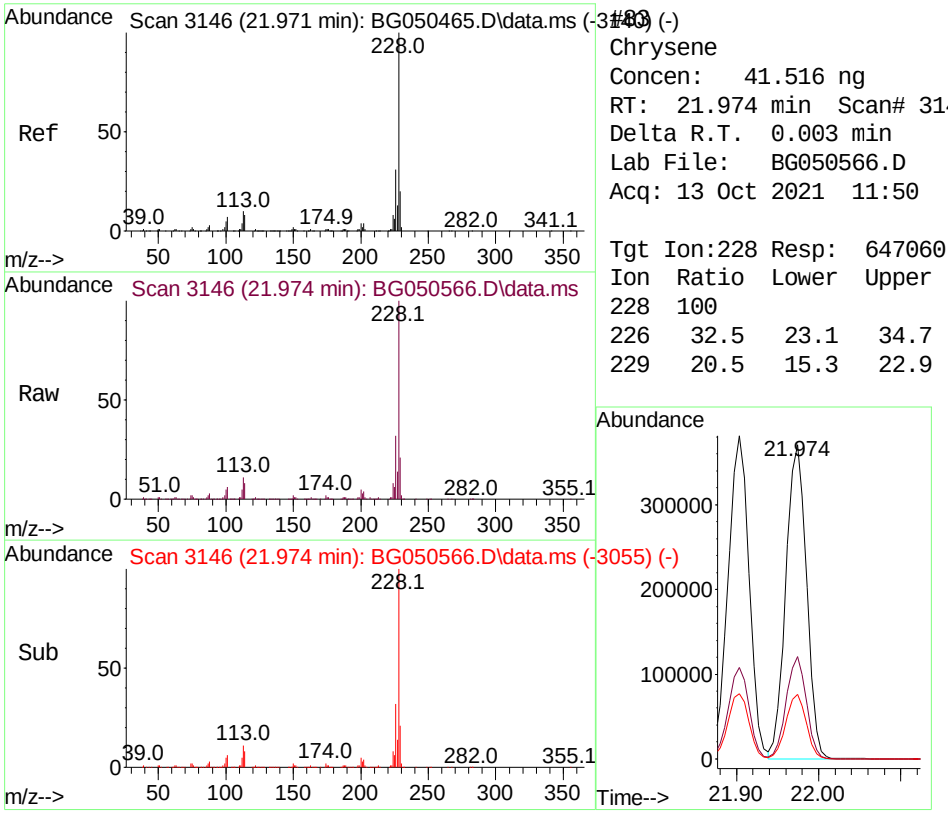


#82
3,3'-Dichlorobenzidine
Concen: 34.744 ng
RT: 21.809 min Scan# 3118
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:252 Resp: 190788

Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.4	78.6
126	11.9	5.9	8.9#

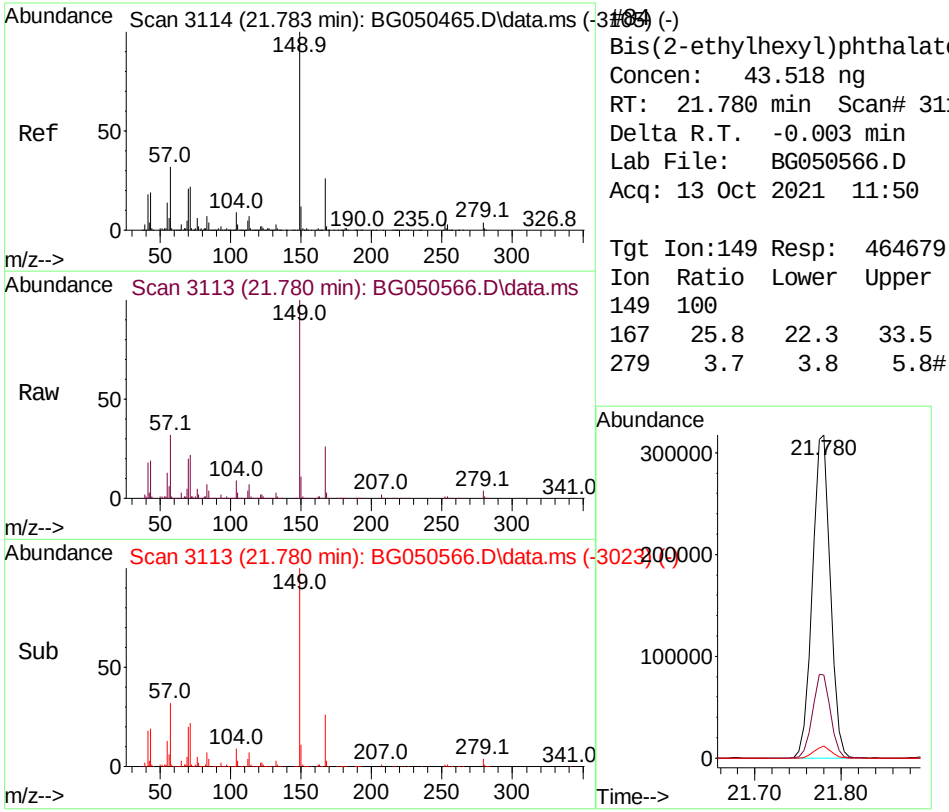
Instrument :
BNA_G
ClientSampleId :
PB139654BS



#83
Chrysene
Concen: 41.516 ng
RT: 21.974 min Scan# 3146
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:228 Resp: 647060

Ion	Ratio	Lower	Upper
228	100		
226	32.5	23.1	34.7
229	20.5	15.3	22.9

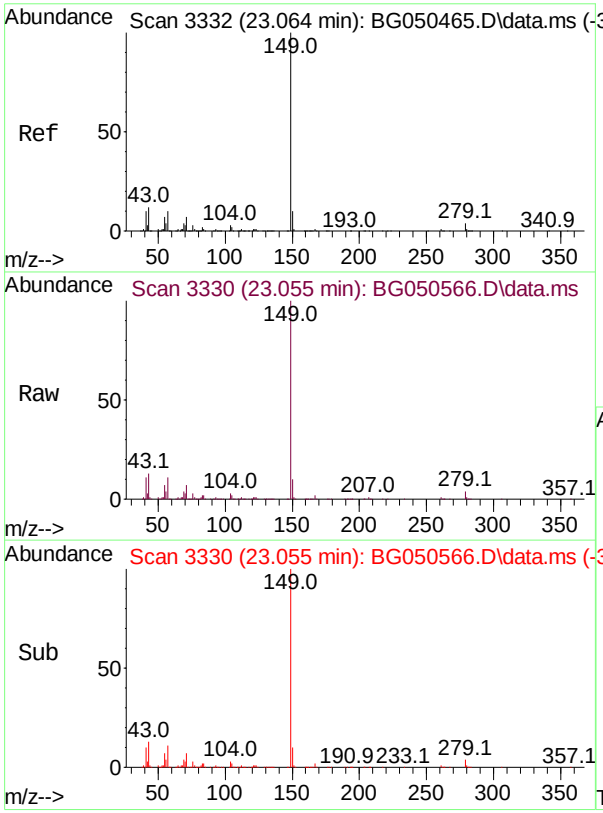


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.518 ng
RT: 21.780 min Scan# 3113
Delta R.T. -0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:149 Resp: 464679

Ion	Ratio	Lower	Upper
149	100		
167	25.8	22.3	33.5
279	3.7	3.8	5.8#

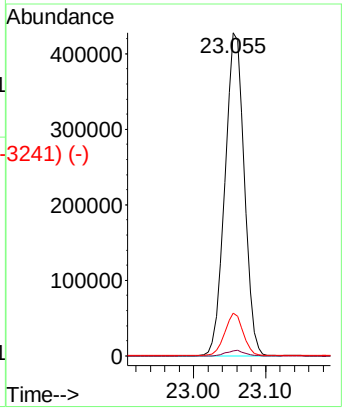
Instrument :
BNA_G
ClientSampleId :
PB139654BS

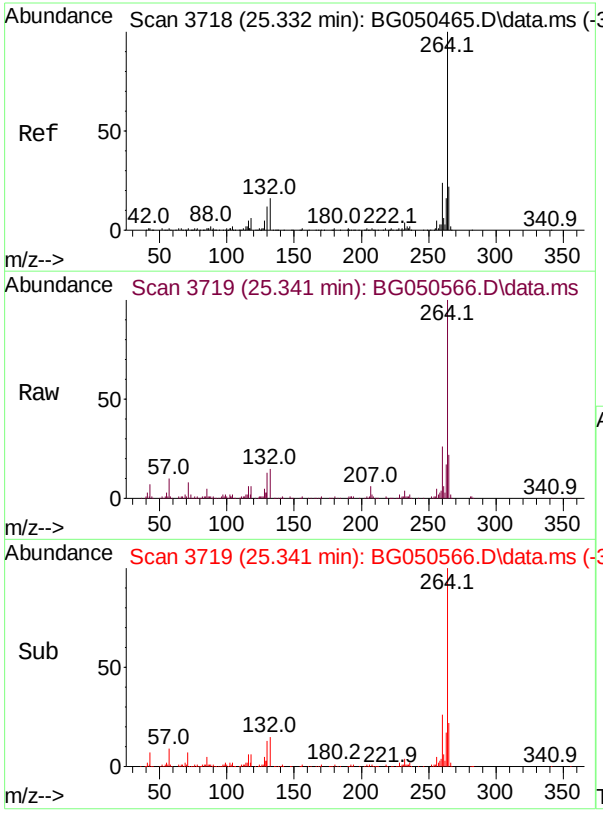


#85
Di-n-octyl phthalate
Concen: 44.862 ng
RT: 23.055 min Scan# 3330
Delta R.T. -0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:149 Resp: 798980

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	12.4	8.6	12.8

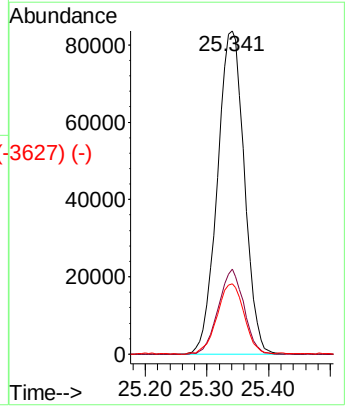




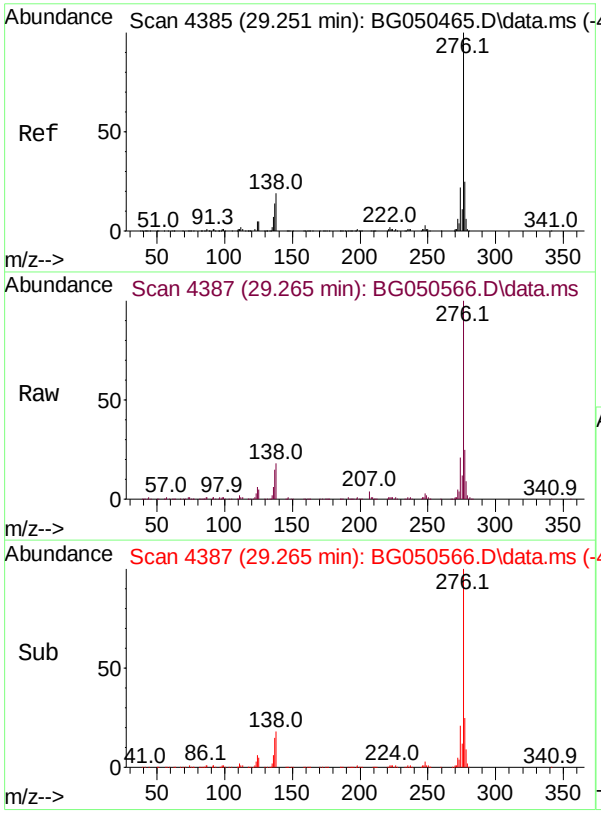
#86
Perylene-d12
Concen: 20.000 ng
RT: 25.341 min Scan# 3719
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:264 Resp: 253392

Ion	Ratio	Lower	Upper
264	100		
260	26.3	19.4	29.2
265	21.7	16.9	25.3



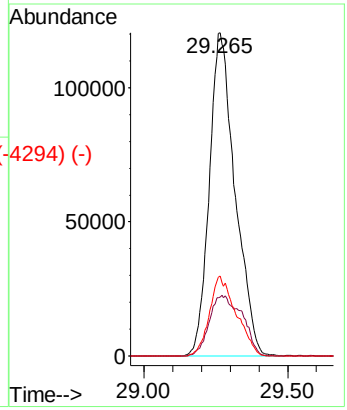
Instrument :
BNA_G
ClientSampleId :
PB139654BS

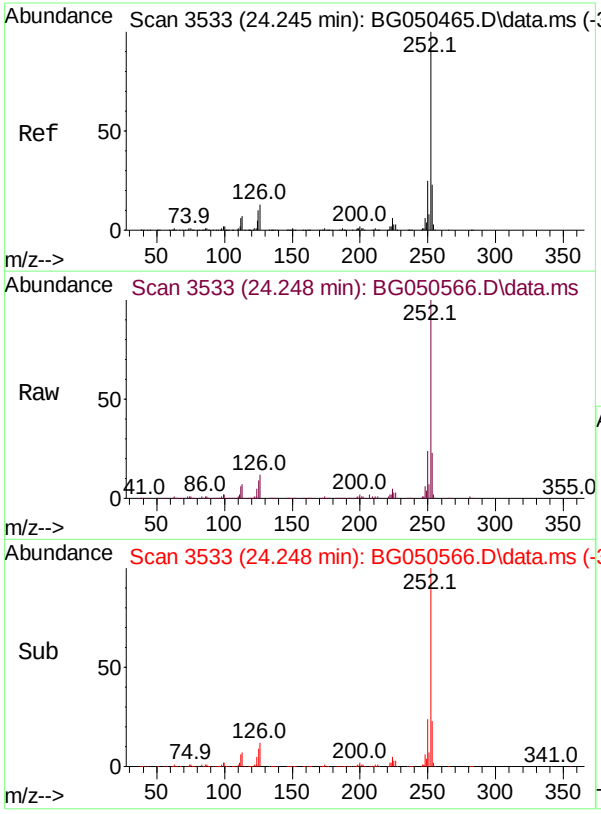


#87
Indeno(1,2,3-cd)pyrene
Concen: 42.349 ng
RT: 29.265 min Scan# 4387
Delta R.T. 0.015 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:276 Resp: 747414

Ion	Ratio	Lower	Upper
276	100		
138	23.9	5.1	7.7#
277	25.5	19.8	29.6

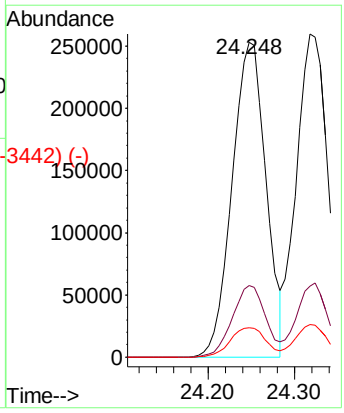




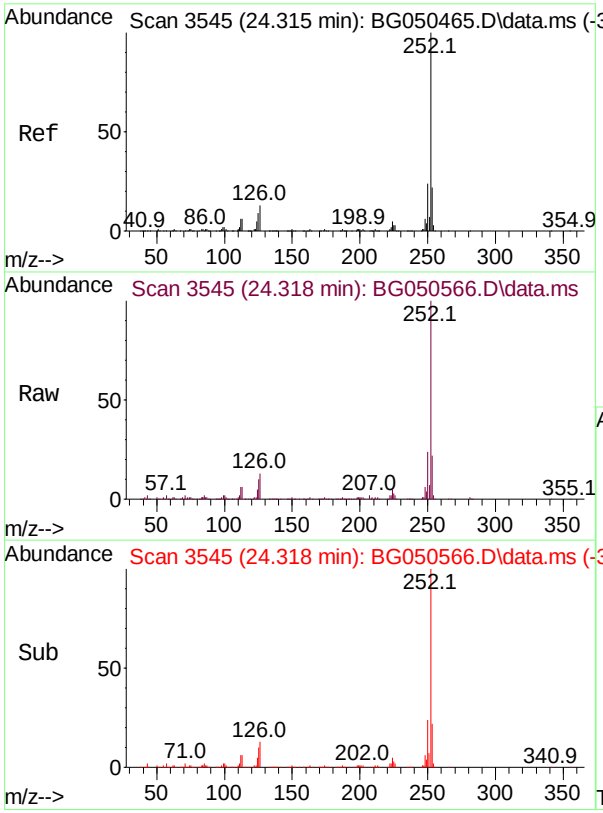
#88
Benzo(b)fluoranthene
Concen: 44.404 ng
RT: 24.248 min Scan# 3533
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:252 Resp: 689072

Ion	Ratio	Lower	Upper
252	100		
253	22.7	16.2	24.4
125	9.2	3.0	4.4#



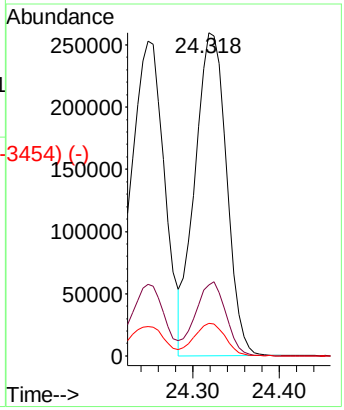
Instrument :
BNA_G
ClientSampleId :
PB139654BS

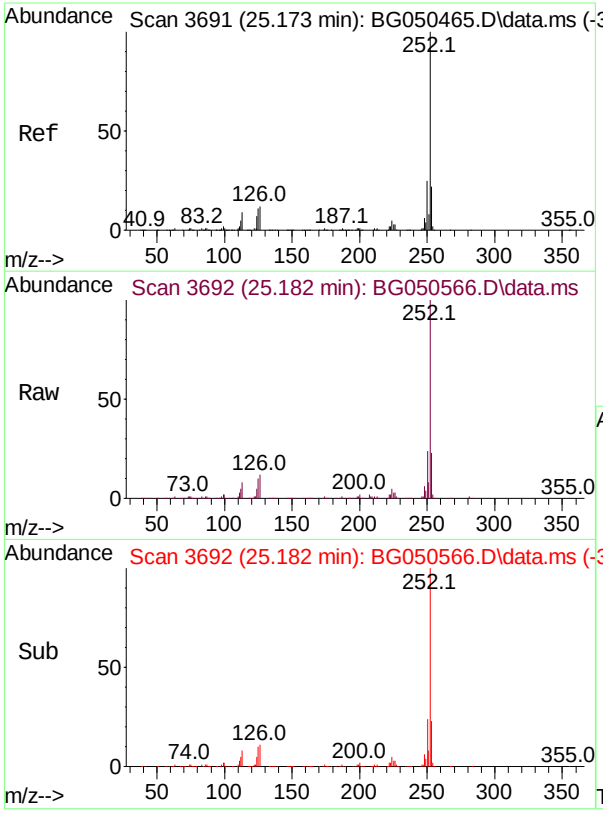


#39
Benzo(k)fluoranthene
Concen: 43.109 ng
RT: 24.318 min Scan# 3545
Delta R.T. 0.003 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:252 Resp: 658131

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	10.0	3.1	4.7#

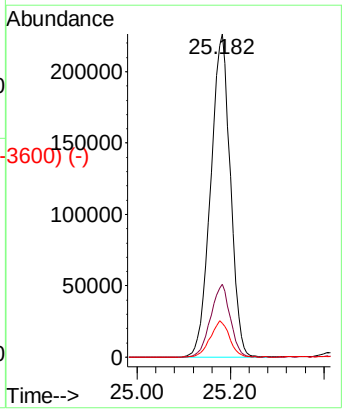




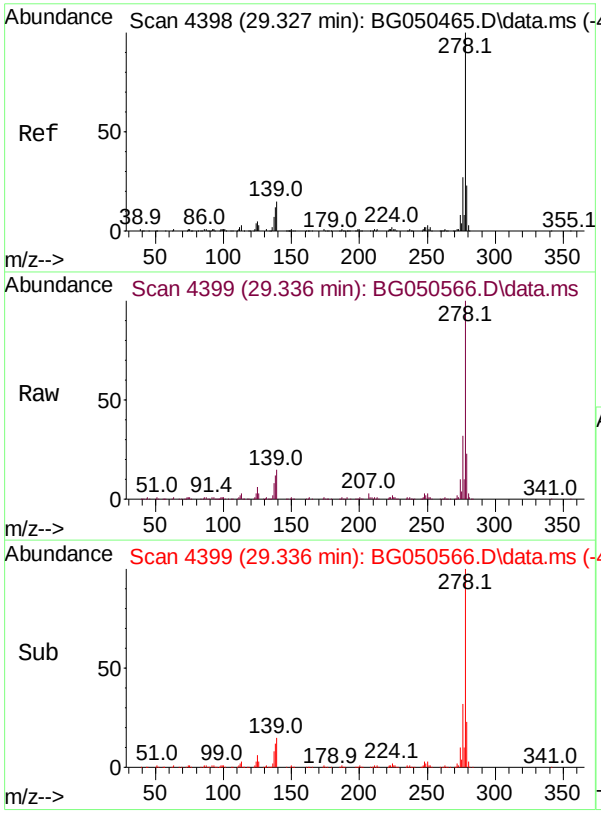
#40
Benzo(a)pyrene
Concen: 50.128 ng
RT: 25.182 min Scan# 3692
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:252 Resp: 661408

Ion	Ratio	Lower	Upper
252	100		
253	22.6	16.6	25.0
125	10.4	3.5	5.3#



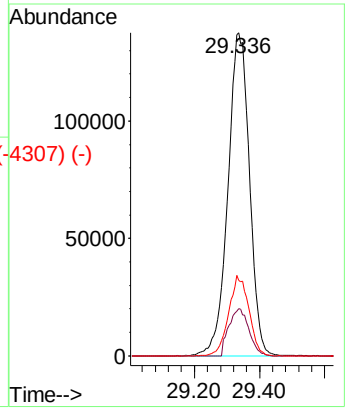
Instrument :
BNA_G
ClientSampleId :
PB139654BS

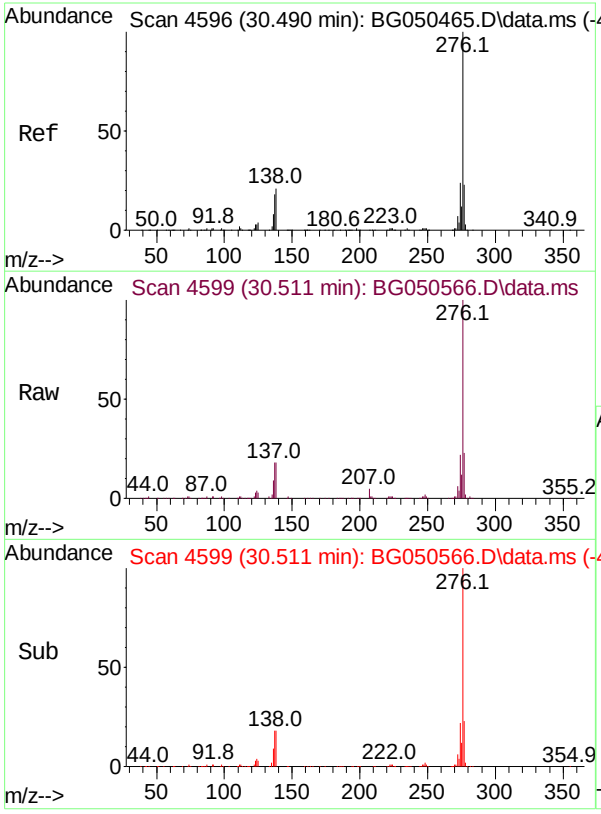


#21
Dibenzo(a,h)anthracene
Concen: 43.115 ng
RT: 29.336 min Scan# 4399
Delta R.T. 0.009 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:278 Resp: 629379

Ion	Ratio	Lower	Upper
278	100		
139	14.7	4.6	6.8#
279	23.3	17.9	26.9





#22
Benzo(g,h,i)perylene
Concen: 42.995 ng
RT: 30.511 min Scan# 4599
Delta R.T. 0.021 min
Lab File: BG050566.D
Acq: 13 Oct 2021 11:50

Tgt Ion:276 Resp: 614705

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.4	27.6
138	18.5	7.0	10.6#