Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050569.D
Acq On : 13 Oct 2021 13:53
Operator : CG/JU
Sample : PB139623BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139623BS

Quant Time: Oct 13 15:16:23 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	43031	20.000	ng		0.00
21) Naphthalene-d8	11.087	136	188010	20.000	ng	#	0.00
39) Acenaphthene-d10	14.877	164	133771	20.000	ng		0.00
64) Phenanthrene-d10	17.621	188	303616	20.000	ng	#	0.00
76) Chrysene-d12	21.922	240	263503	20.000	ng	#	0.00
86) Perylene-d12	25.341	264	260834	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.793	112	357112	124.114	ng		0.00
7) Phenol-d6	7.403	99	487526	117.030	ng		0.00
23) Nitrobenzene-d5	9.430	82	336693	74.133	ng		0.00
42) 2,4,6-Tribromophenol	16.363	330	147280	115.429	ng		0.00
45) 2-Fluorobiphenyl	13.502	172	632398	71.150	ng		0.00
79) Terphenyl-d14	20.206	244	1034997	76.547	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.655	88	43491	29.185	ng		91
3) Pyridine	4.060	79	105335	25.875	ng	#	91
4) n-Nitrosodimethylamine	3.972	42	73603	38.366	ng	#	46
6) Aniline	7.574	93	188309	38.907	ng		95
8) 2-Chlorophenol	7.820	128	129441	46.724	ng		87
9) Benzaldehyde	7.392	77	101359	38.393	ng		91
10) Phenol	7.433	94	182198	44.982	ng		85
11) bis(2-Chloroethyl)ether	7.668	93	129552	40.980	ng		85
12) 1,3-Dichlorobenzene	8.144	146	128735	40.255	ng		95
13) 1,4-Dichlorobenzene	8.296	146	129083	40.038	ng		96
14) 1,2-Dichlorobenzene	8.614	146	125439	40.734	ng		96
15) Benzyl Alcohol	8.490	79	147944	44.940	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.778	45	215372	41.773	ng		86
17) 2-Methylphenol	8.690	107	124729	46.801	ng		92
18) Hexachloroethane	9.354	117	51712	42.380	ng		89
19) n-Nitroso-di-n-propyla...	9.060	70	125903	41.465	ng	#	91
20) 3+4-Methylphenols	9.019	107	171452	45.705	ng		97
22) Acetophenone	9.084	105	205354	38.419	ng	#	97
24) Nitrobenzene	9.477	77	181542	40.200	ng		95
25) Isophorone	9.994	82	325379	40.391	ng	#	96
26) 2-Nitrophenol	10.188	139	72254	43.574	ng	#	92
27) 2,4-Dimethylphenol	10.235	122	136073	47.497	ng		93
28) bis(2-Chloroethoxy)met...	10.470	93	181503	39.404	ng		93
29) 2,4-Dichlorophenol	10.723	162	128077	43.862	ng		94
30) 1,2,4-Trichlorobenzene	10.940	180	128176	38.643	ng		97
31) Naphthalene	11.134	128	403011	40.047	ng		98
32) Benzoic acid	10.365	122	82511	38.806	ng	#	77
33) 4-Chloroaniline	11.240	127	119103	28.208	ng		96
34) Hexachlorobutadiene	11.410	225	80284	38.554	ng		97
35) Caprolactam	12.010	113	27864	24.933	ng	#	71
36) 4-Chloro-3-methylphenol	12.339	107	163316	44.747	ng	#	90
37) 2-Methylnaphthalene	12.721	142	291944	42.045	ng		92
38) 1-Methylnaphthalene	12.938	142	270856	40.227	ng		95
40) 1,2,4,5-Tetrachloroben...	13.079	216	145716	36.887	ng		97
41) Hexachlorocyclopentadiene	13.055	237	186680	81.768	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050569.D
Acq On : 13 Oct 2021 13:53
Operator : CG/JU
Sample : PB139623BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139623BS

Quant Time: Oct 13 15:16:23 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

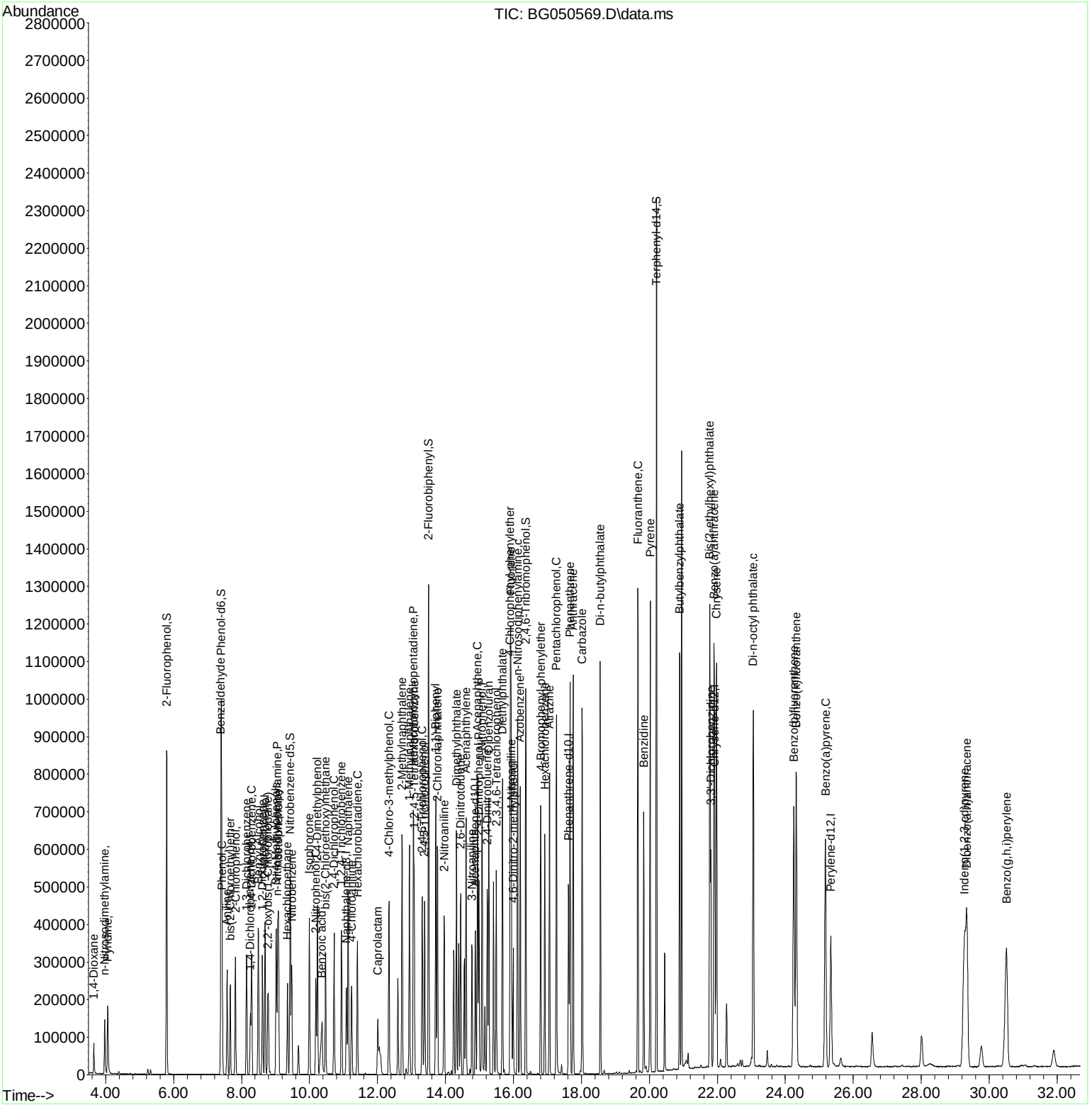
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.314	196	110592	39.729	ng		92
44) 2,4,5-Trichlorophenol	13.384	196	119561	41.081	ng		90
46) 1,1'-Biphenyl	13.714	154	365107	37.419	ng		94
47) 2-Chloronaphthalene	13.761	162	288720	38.536	ng		99
48) 2-Nitroaniline	13.960	65	129789	43.548	ng		95
49) Acenaphthylene	14.607	152	489024	39.836	ng		97
50) Dimethylphthalate	14.325	163	406795	40.232	ng		99
51) 2,6-Dinitrotoluene	14.448	165	89181	44.035	ng		88
52) Acenaphthene	14.942	154	292486	37.077	ng		91
53) 3-Nitroaniline	14.777	138	78731	32.865	ng		87
54) 2,4-Dinitrophenol	14.983	184	103519	82.393	ng		90
55) Dibenzofuran	15.276	168	467824	38.345	ng		98
56) 4-Nitrophenol	15.077	139	163202	84.692	ng	#	81
57) 2,4-Dinitrotoluene	15.229	165	127267	44.583	ng	#	94
58) Fluorene	15.923	166	376125	40.136	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.494	232	102978	40.620	ng		96
60) Diethylphthalate	15.676	149	436421	41.079	ng		97
61) 4-Chlorophenyl-phenyle...	15.905	204	201608	39.318	ng		96
62) 4-Nitroaniline	15.940	138	101333	40.657	ng	#	66
63) Azobenzene	16.199	77	488656	39.735	ng		82
65) 4,6-Dinitro-2-methylph...	15.993	198	70588	38.707	ng		88
66) n-Nitrosodiphenylamine	16.122	169	346238	40.134	ng		97
67) 4-Bromophenyl-phenylether	16.804	248	122240	39.954	ng		97
68) Hexachlorobenzene	16.922	284	125166	41.163	ng	#	92
69) Atrazine	17.063	200	144818	42.614	ng		99
70) Pentachlorophenol	17.262	266	162956	78.723	ng		98
71) Phenanthrene	17.668	178	647734	40.485	ng		98
72) Anthracene	17.756	178	658182	41.398	ng		98
73) Carbazole	18.020	167	620004	39.128	ng		99
74) Di-n-butylphthalate	18.561	149	773768	41.610	ng	#	97
75) Fluoranthene	19.660	202	785718	39.951	ng		95
77) Benzidine	19.836	184	381644	44.687	ng		97
78) Pyrene	20.024	202	787743	42.135	ng		97
80) Butylbenzylphthalate	20.893	149	339281	42.904	ng		98
81) Benzo(a)anthracene	21.904	228	708098	40.612	ng		99
82) 3,3'-Dichlorobenzidine	21.810	252	205171	35.507	ng	#	98
83) Chrysene	21.974	228	673092	41.040	ng		95
84) Bis(2-ethylhexyl)phtha...	21.775	149	486318	43.282	ng	#	97
85) Di-n-octyl phthalate	23.056	149	832651	44.430	ng		96
87) Indeno(1,2,3-cd)pyrene	29.266	276	777639	42.805	ng	#	92
88) Benzo(b)fluoranthene	24.248	252	717872	44.940	ng	#	93
89) Benzo(k)fluoranthene	24.319	252	684205	43.538	ng	#	97
90) Benzo(a)pyrene	25.182	252	693395	51.053	ng	#	94
91) Dibenzo(a,h)anthracene	29.336	278	656695	43.702	ng	#	92
92) Benzo(g,h,i)perylene	30.511	276	643835	43.748	ng	#	90

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

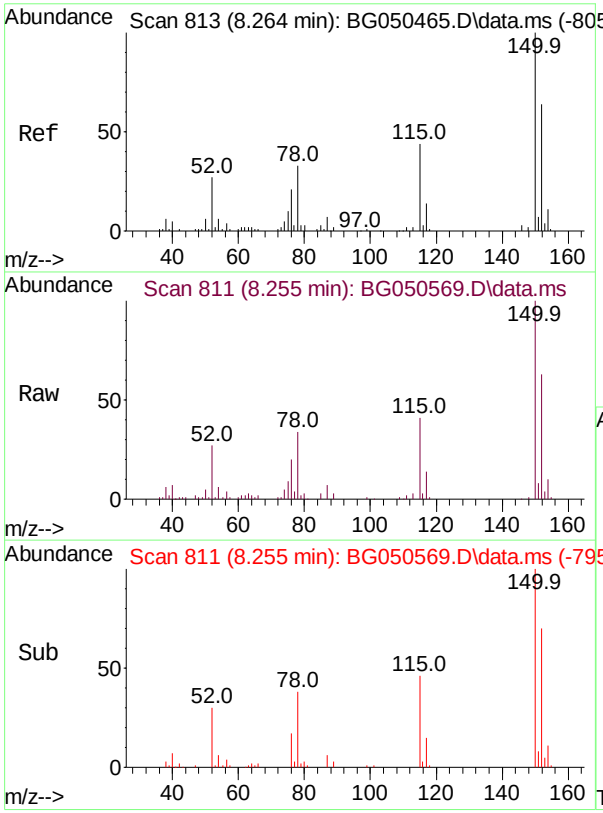
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050569.D
Acq On : 13 Oct 2021 13:53
Operator : CG/JU
Sample : PB139623BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB139623BS

Quant Time: Oct 13 15:16:23 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



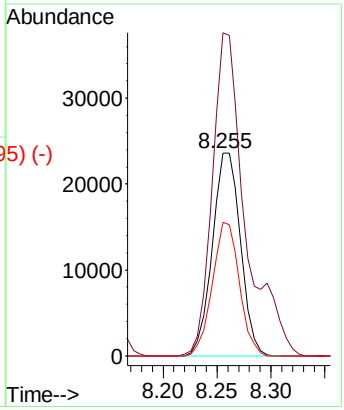
Instrument :
BNA_G
ClientSampleId :
PB139623BS

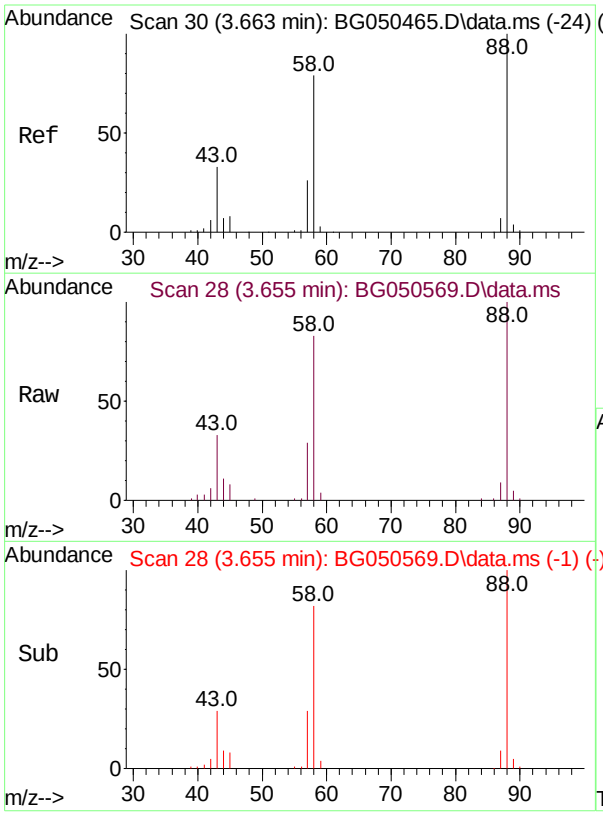


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.255 min Scan# 811
Delta R.T. -0.009 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:152 Resp: 43031

Ion	Ratio	Lower	Upper
152	100		
150	159.2	119.4	179.0
115	65.8	60.2	90.4

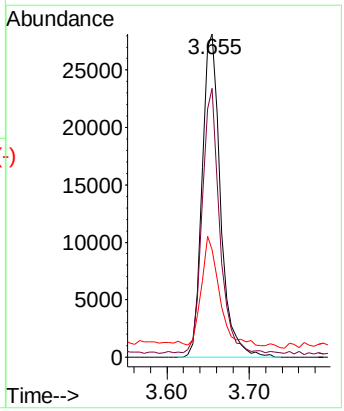




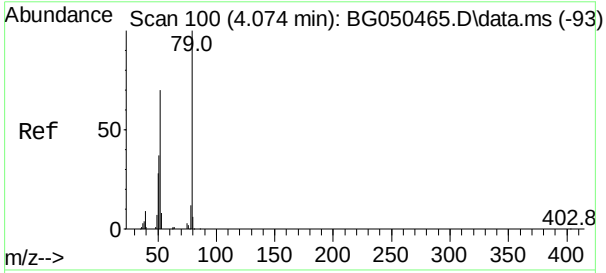
#2
1,4-Dioxane
Concen: 29.185 ng
RT: 3.655 min Scan# 28
Delta R.T. -0.008 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 88 Resp: 43491

Ion	Ratio	Lower	Upper
88	100		
58	77.5	55.7	83.5
43	32.7	29.3	43.9



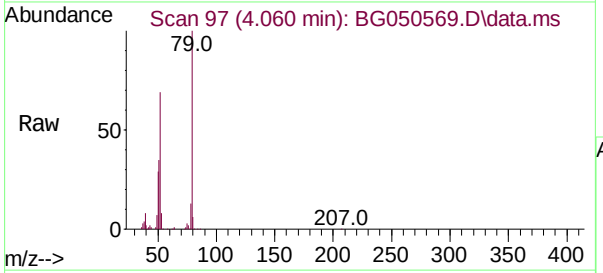
Instrument :
BNA_G
ClientSampleId :
PB139623BS

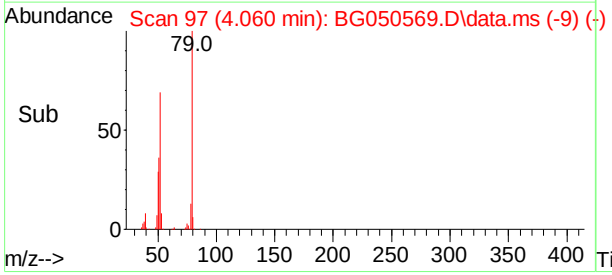


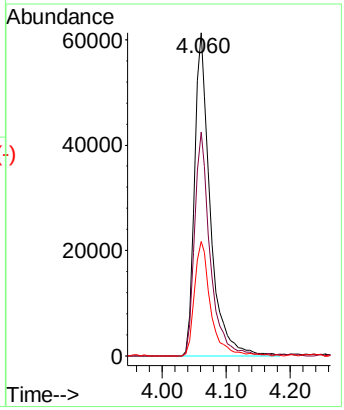
#8
Pyridine
Concen: 25.875 ng
RT: 4.060 min Scan# 97
Delta R.T. -0.014 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

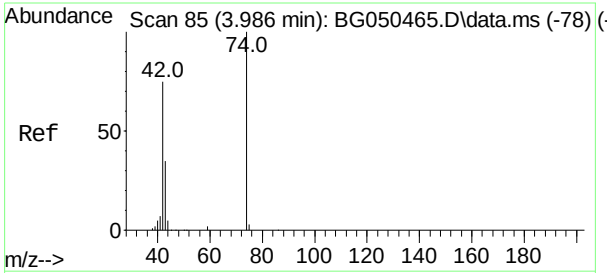
Tgt Ion: 79 Resp: 105335

Ion	Ratio	Lower	Upper
79	100		
52	69.3	58.4	87.6
51	35.5	37.0	55.6#





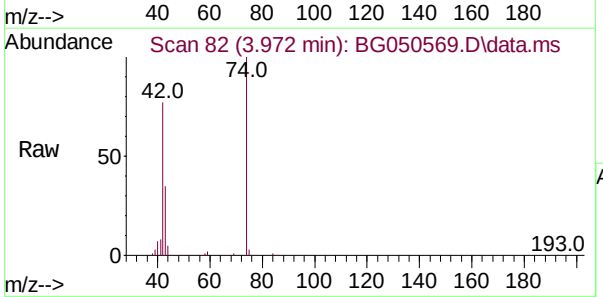


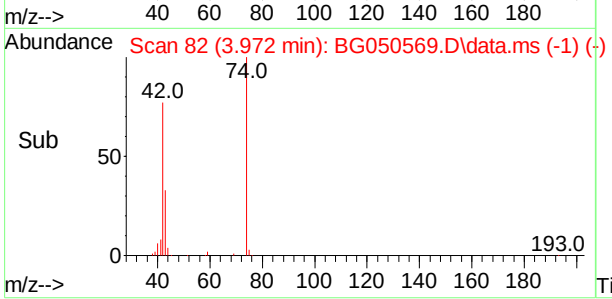


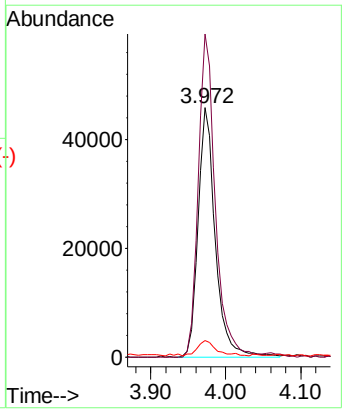
#4
n-Nitrosodimethylamine
Concen: 38.366 ng
RT: 3.972 min Scan# 82
Delta R.T. -0.014 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 42 Resp: 73603

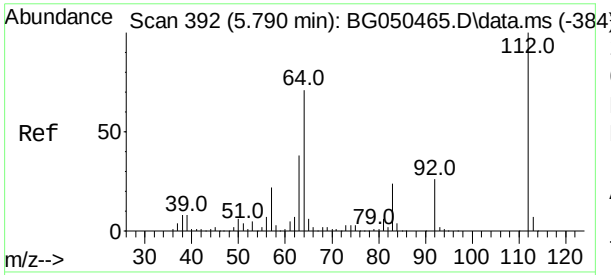
Ion	Ratio	Lower	Upper
42	100		
74	129.5	64.0	96.0#
44	6.6	2.7	4.1#







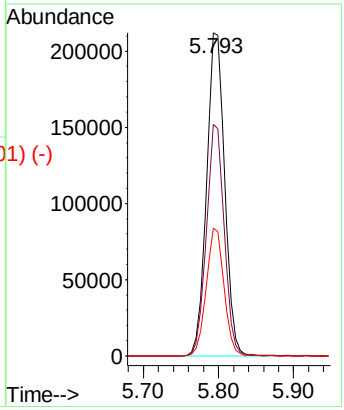
Instrument :
BNA_G
ClientSampleId :
PB139623BS

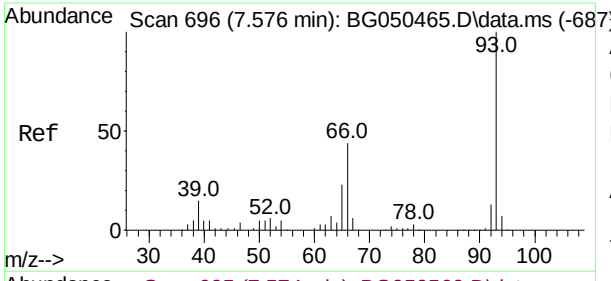


#5
2-Fluorophenol
Concen: 124.114 ng
RT: 5.793 min Scan# 392
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:112 Resp: 357112

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

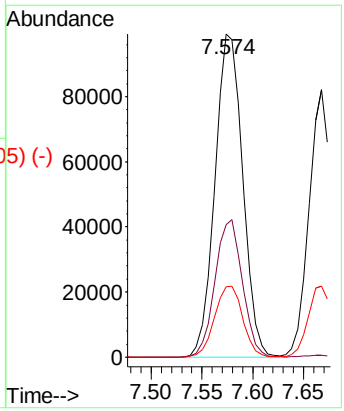




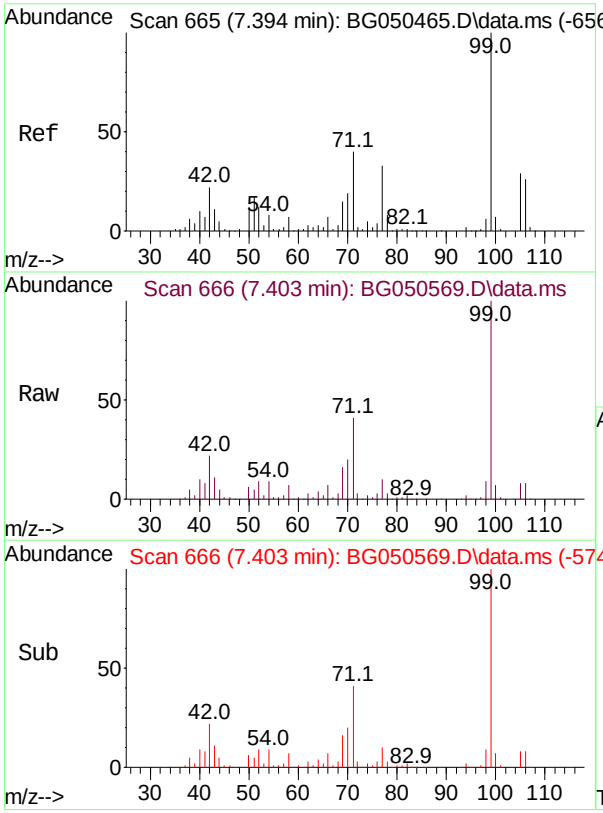
#6
Aniline
Concen: 38.907 ng
RT: 7.574 min Scan# 695
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 93 Resp: 188309

Ion	Ratio	Lower	Upper
93	100		
66	40.9	30.6	45.8
65	21.7	15.0	22.4



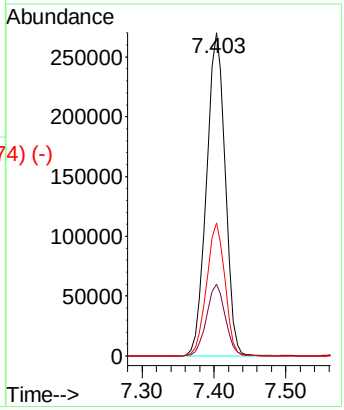
Instrument :
BNA_G
ClientSampleId :
PB139623BS

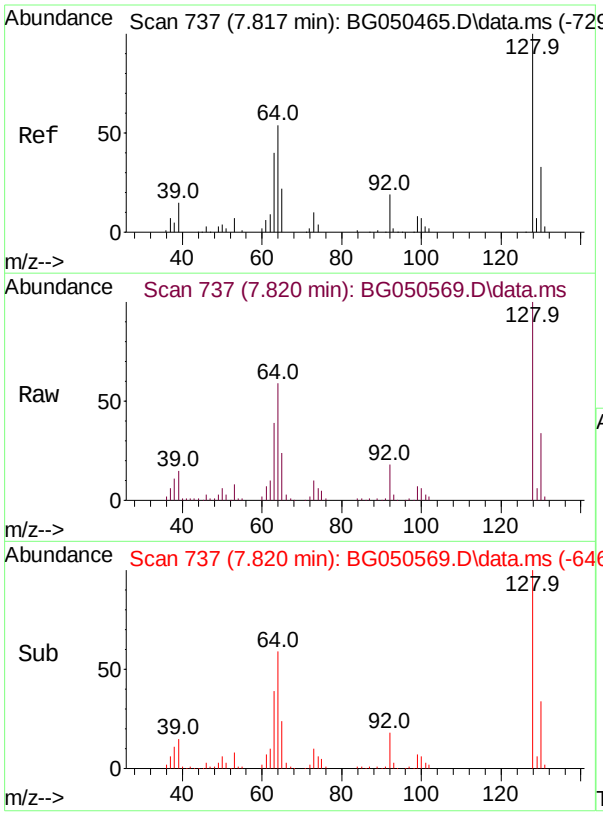


#7
Phenol-d6
Concen: 117.030 ng
RT: 7.403 min Scan# 666
Delta R.T. 0.009 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 99 Resp: 487526

Ion	Ratio	Lower	Upper
99	100		
42	22.1	20.5	30.7
71	41.2	41.5	62.3#

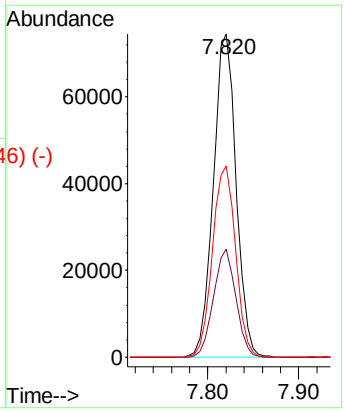




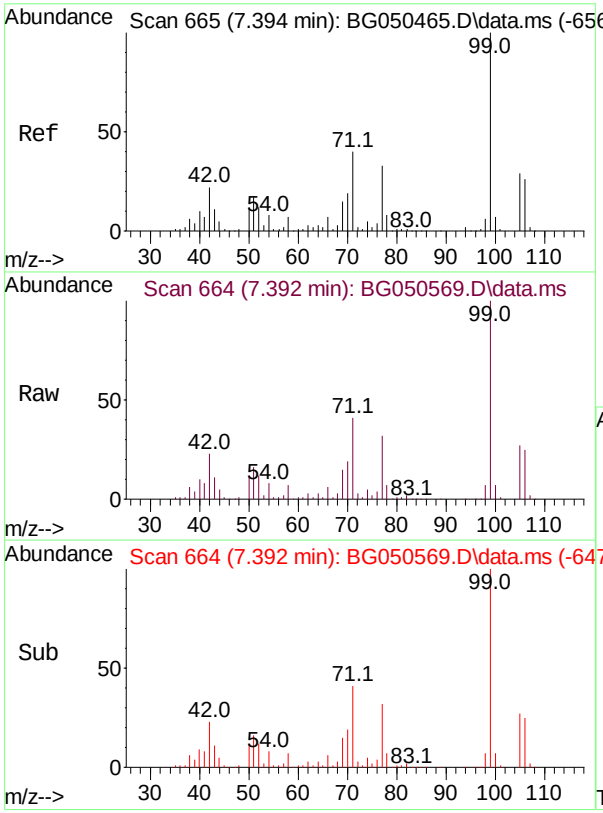
#8
2-Chlorophenol
Concen: 46.724 ng
RT: 7.820 min Scan# 737
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:128 Resp: 129441

Ion	Ratio	Lower	Upper
128	100		
130	33.5	10.0	50.0
64	59.3	28.1	68.1



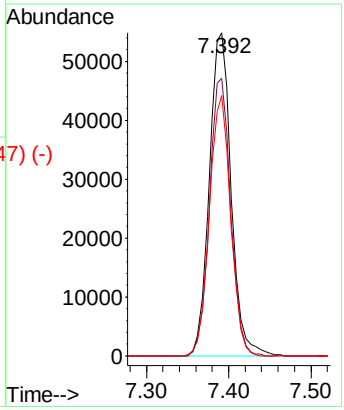
Instrument :
BNA_G
ClientSampleId :
PB139623BS

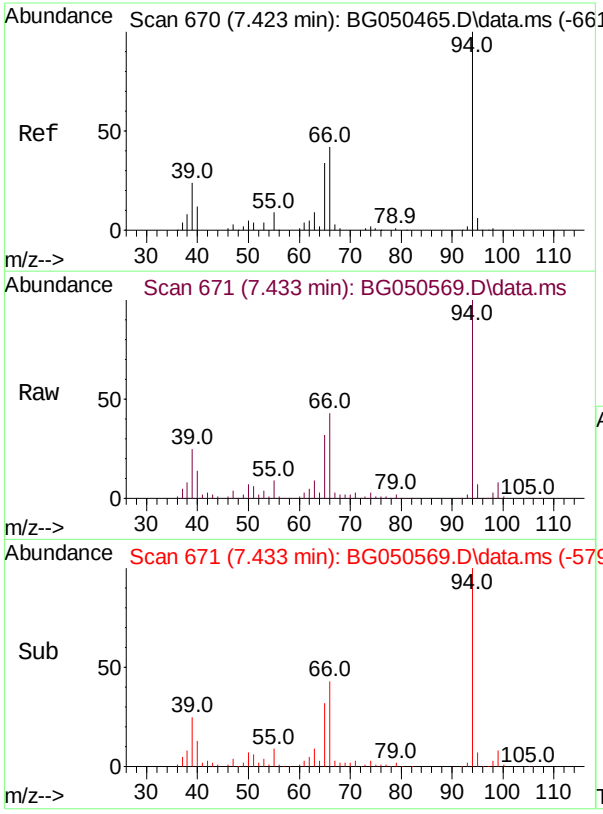


#9
Benzaldehyde
Concen: 38.393 ng
RT: 7.392 min Scan# 664
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 77 Resp: 101359

Ion	Ratio	Lower	Upper
77	100		
105	86.0	68.8	108.8
106	80.6	47.9	87.9

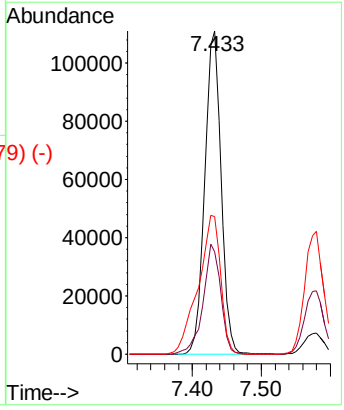




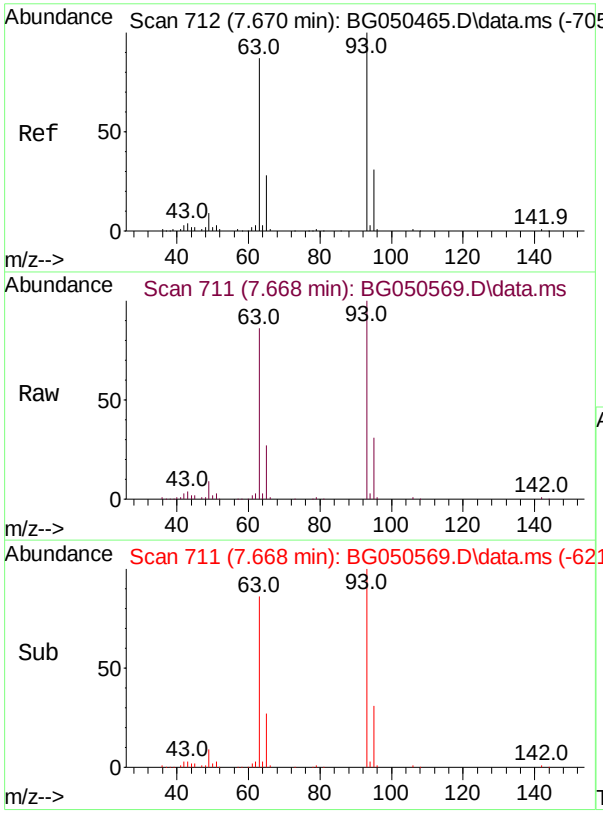
#10
Phenol
Concen: 44.982 ng
RT: 7.433 min Scan# 671
Delta R.T. 0.009 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 94 Resp: 182198

Ion	Ratio	Lower	Upper
94	100		
65	31.6	12.9	52.9
66	42.6	39.4	79.4



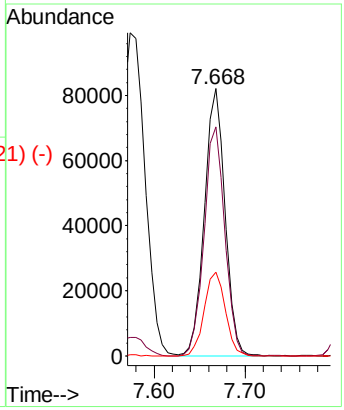
Instrument :
BNA_G
ClientSampleId :
PB139623BS

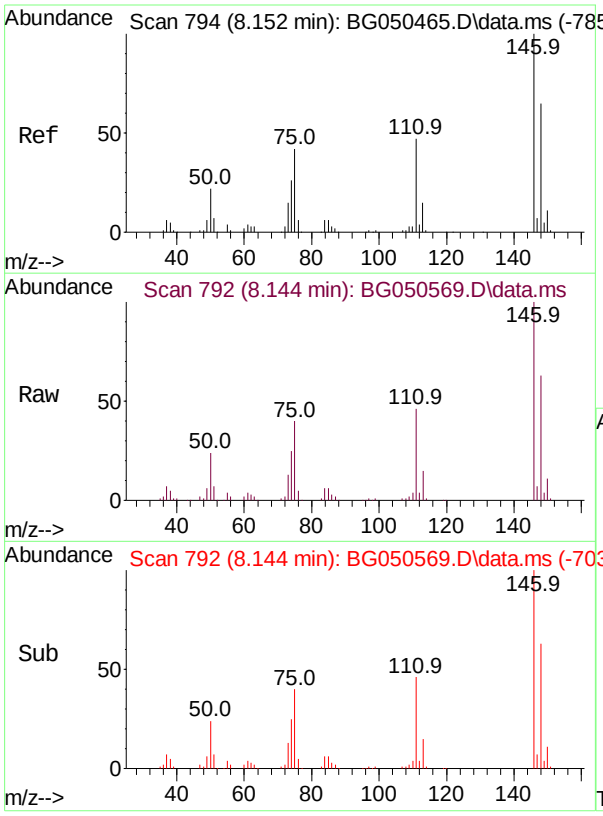


#11
bis(2-Chloroethyl)ether
Concen: 40.980 ng
RT: 7.668 min Scan# 711
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 93 Resp: 129552

Ion	Ratio	Lower	Upper
93	100		
63	85.7	50.4	90.4
95	31.3	15.3	55.3

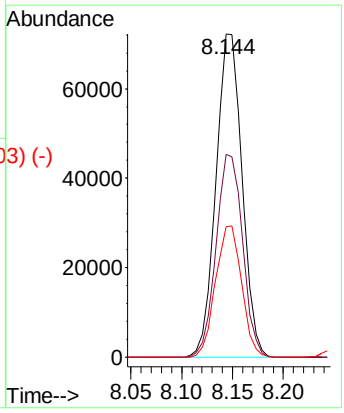




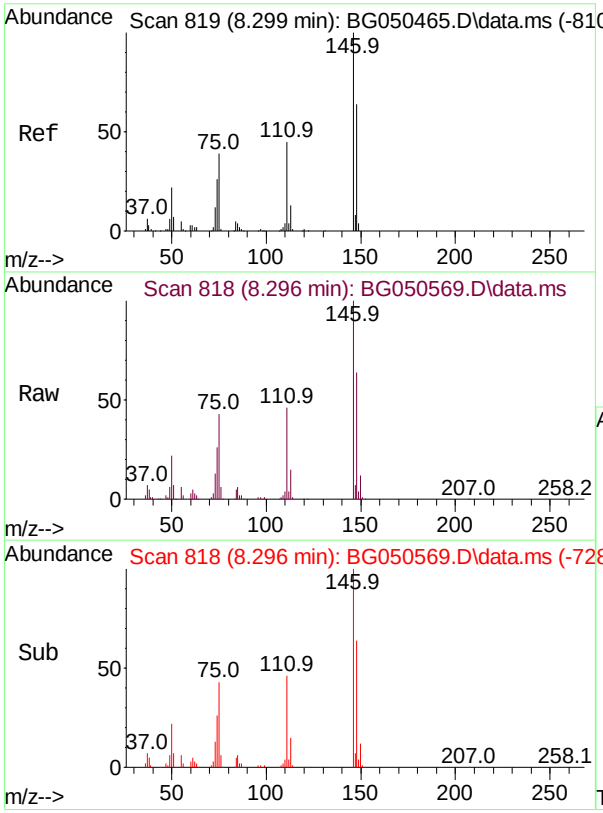
#12
1,3-Dichlorobenzene
Concen: 40.255 ng
RT: 8.144 min Scan# 792
Delta R.T. -0.008 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:146 Resp: 128735

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.6	78.8
75	40.4	35.7	53.5



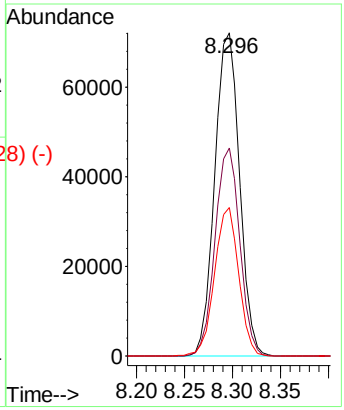
Instrument :
BNA_G
ClientSampleId :
PB139623BS

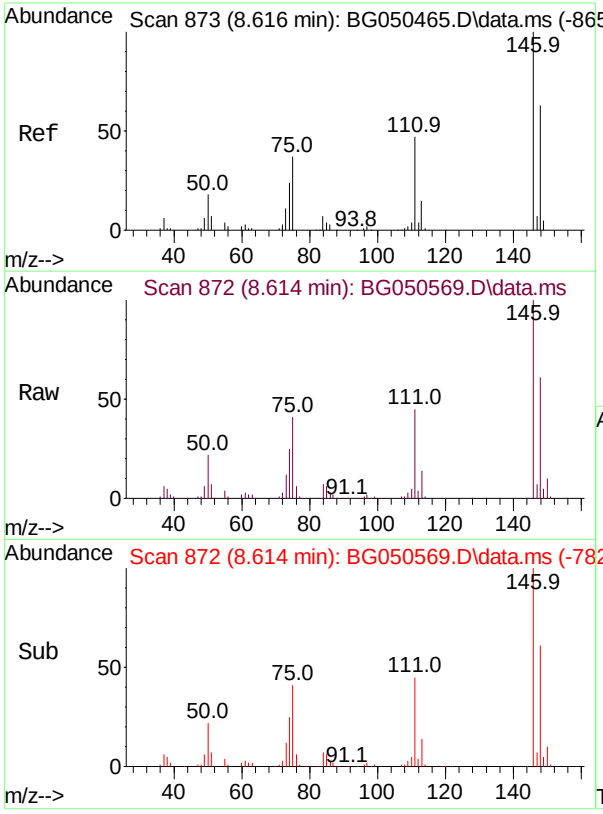


#13
1,4-Dichlorobenzene
Concen: 40.038 ng
RT: 8.296 min Scan# 818
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:146 Resp: 129083

Ion	Ratio	Lower	Upper
146	100		
148	64.4	54.0	81.0
111	45.9	34.3	51.5

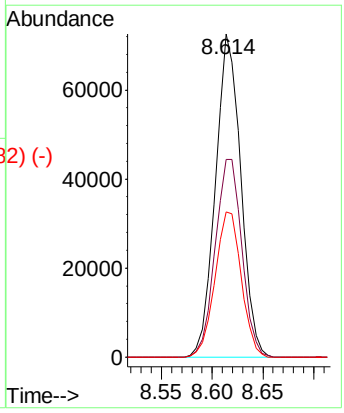




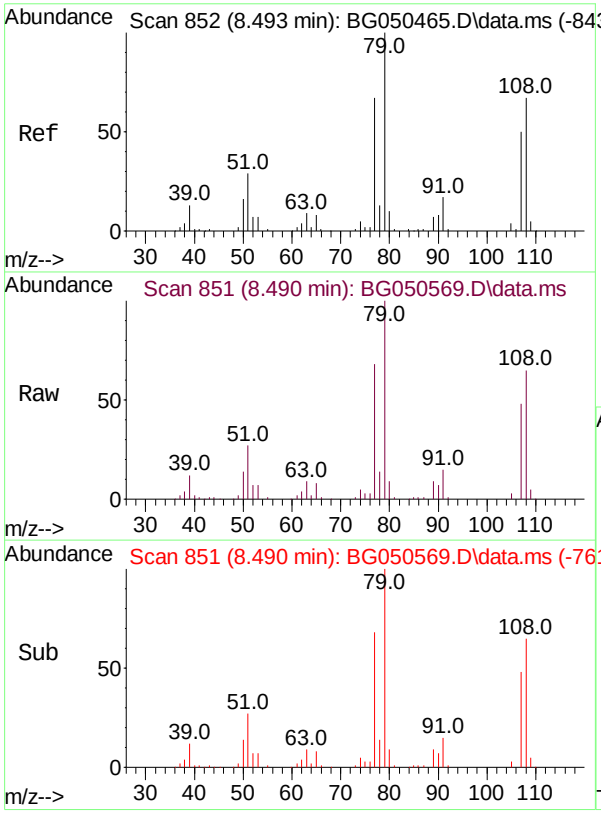
#14
1,2-Dichlorobenzene
Concen: 40.734 ng
RT: 8.614 min Scan# 872
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:146 Resp: 125439

Ion	Ratio	Lower	Upper
146	100		
148	61.1	47.5	71.3
111	45.0	39.1	58.7



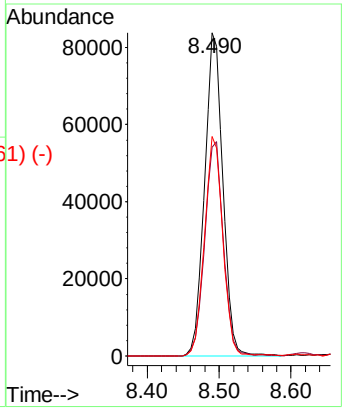
Instrument :
BNA_G
ClientSampleId :
PB139623BS

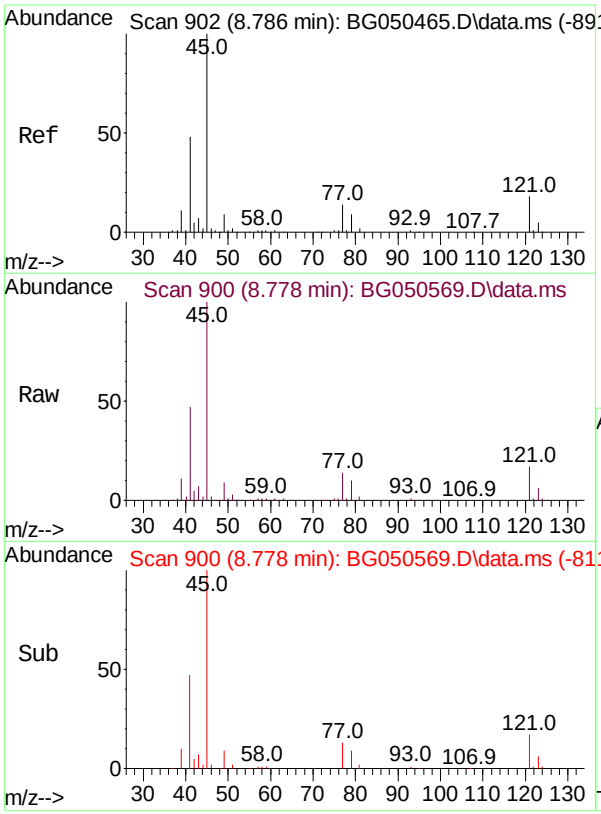


#15
Benzyl Alcohol
Concen: 44.940 ng
RT: 8.490 min Scan# 851
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 79 Resp: 147944

Ion	Ratio	Lower	Upper
79	100		
108	64.5	48.2	72.4
77	67.9	57.3	85.9

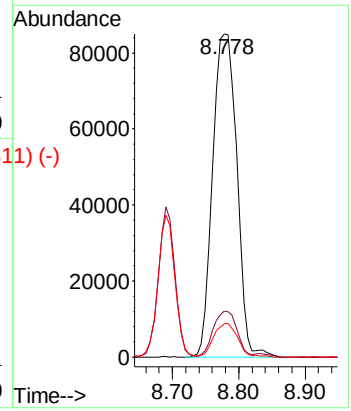




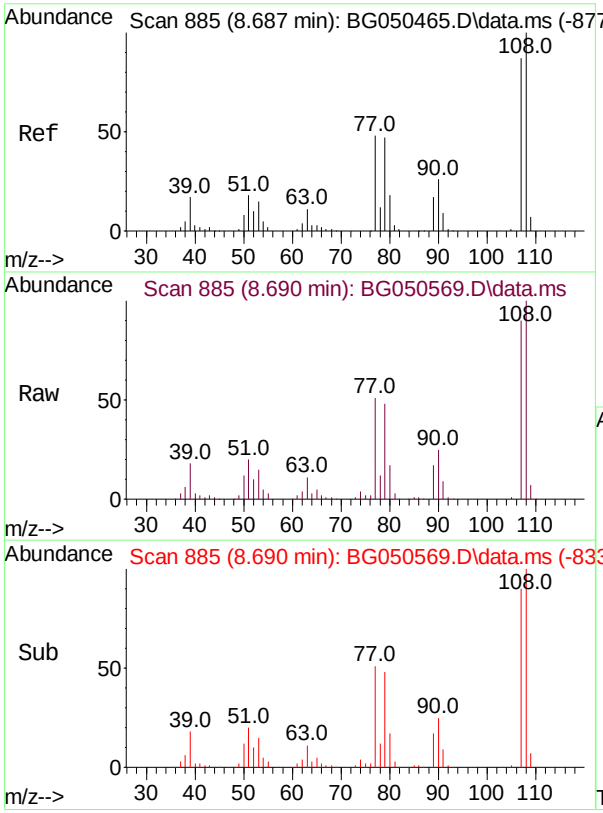
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.773 ng
RT: 8.778 min Scan# 900
Delta R.T. -0.008 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 45 Resp: 215372

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



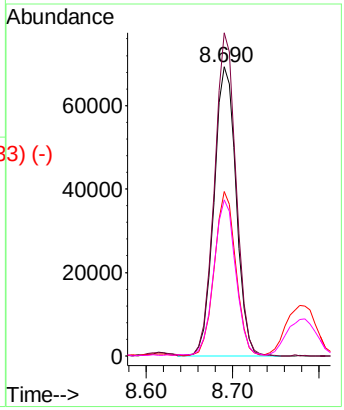
Instrument :
BNA_G
ClientSampleId :
PB139623BS

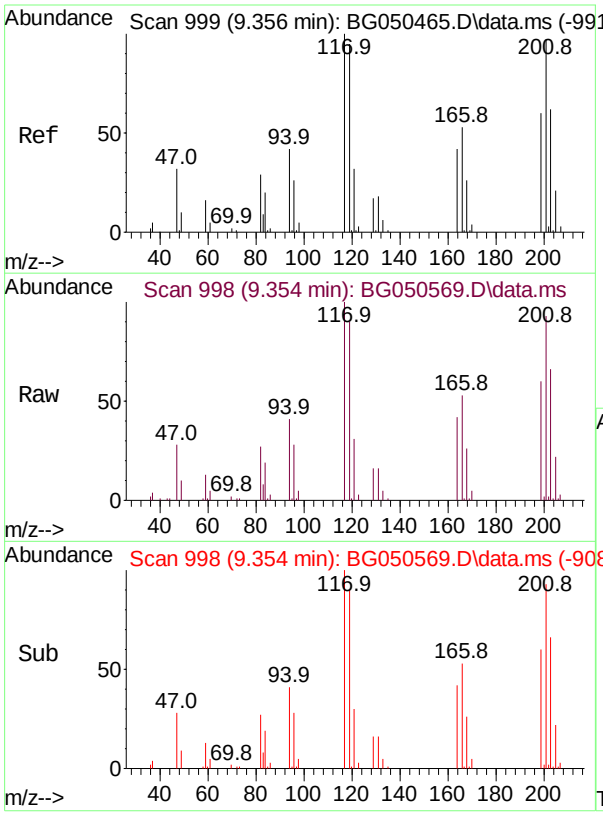


#17
2-Methylphenol
Concen: 46.801 ng
RT: 8.690 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:107 Resp: 124729

Ion	Ratio	Lower	Upper
107	100		
108	111.7	84.6	127.0
77	56.9	50.7	76.1
79	53.9	49.4	74.0

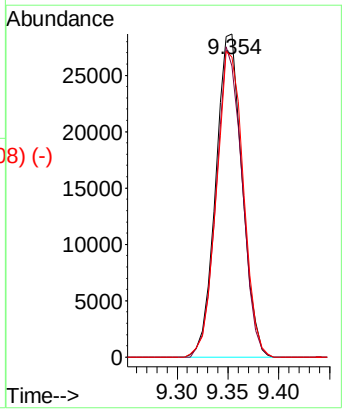




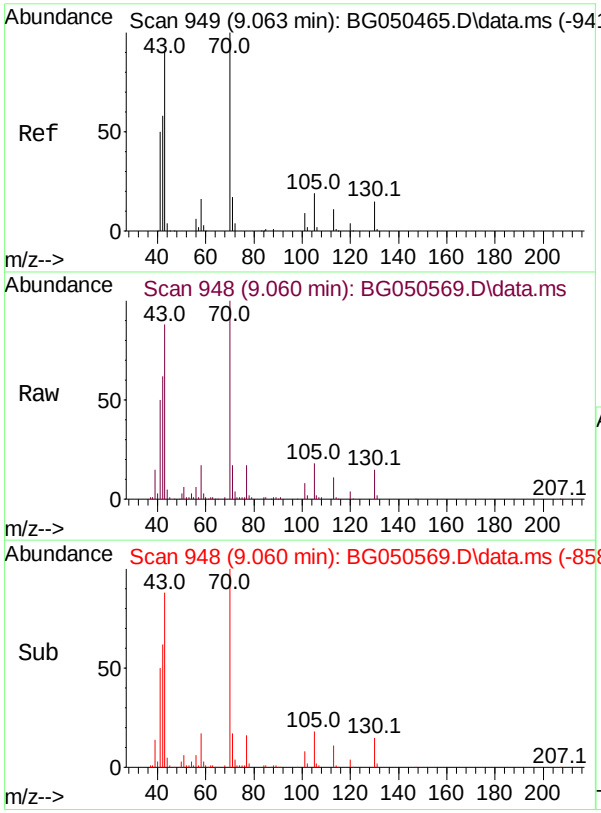
#18
Hexachloroethane
Concen: 42.380 ng
RT: 9.354 min Scan# 998
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:117 Resp: 51712

Ion	Ratio	Lower	Upper
117	100		
119	90.0	74.4	111.6
201	92.8	88.6	133.0



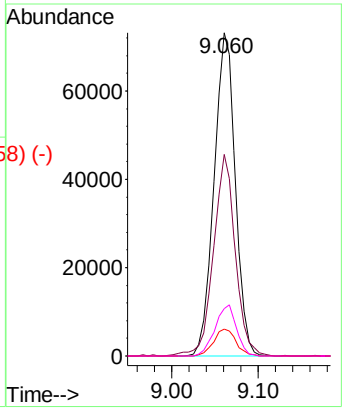
Instrument :
BNA_G
ClientSampleId :
PB139623BS

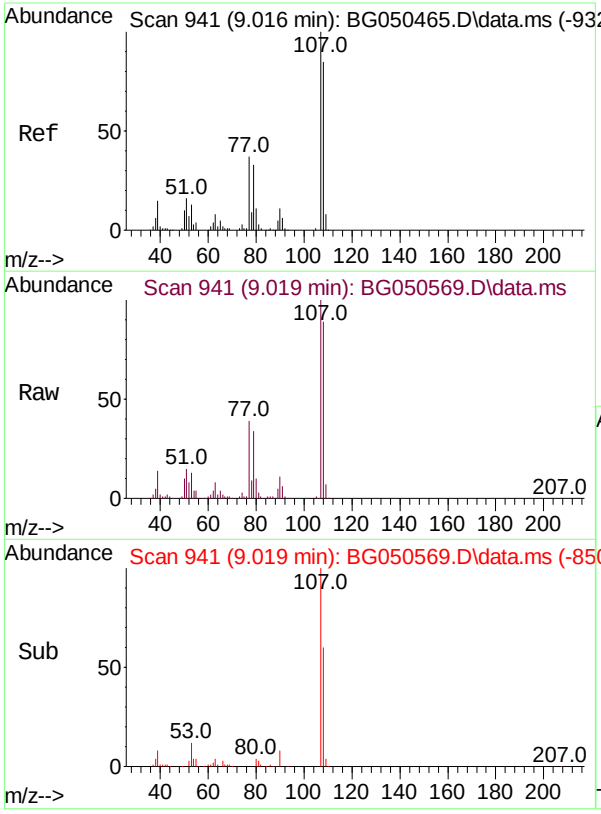


#19
n-Nitroso-di-n-propylamine
Concen: 41.465 ng
RT: 9.060 min Scan# 948
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 70 Resp: 125903

Ion	Ratio	Lower	Upper
70	100		
42	62.3	54.5	81.7
101	8.3	9.0	13.6#
130	14.7	17.0	25.6#

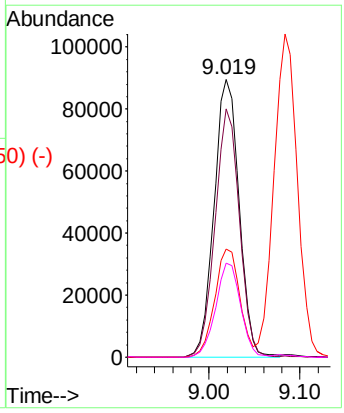




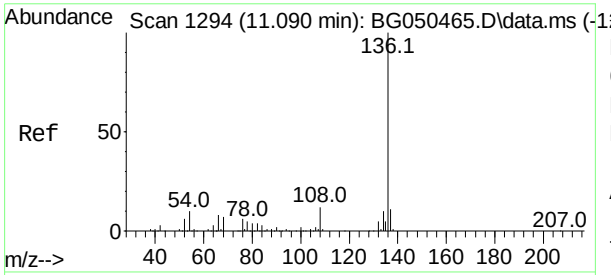
#20
3+4-Methylphenols
Concen: 45.705 ng
RT: 9.019 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:107 Resp: 171452

Ion	Ratio	Lower	Upper
107	100		
108	89.3	69.3	109.3
77	38.9	25.2	65.2
79	33.7	15.1	55.1



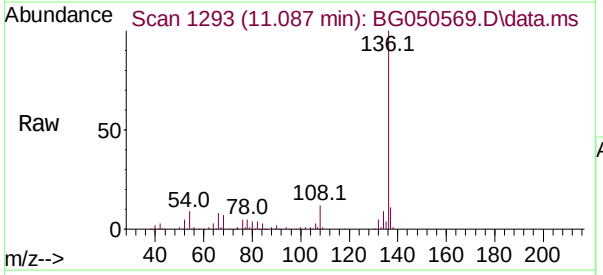
Instrument :
BNA_G
ClientSampleId :
PB139623BS

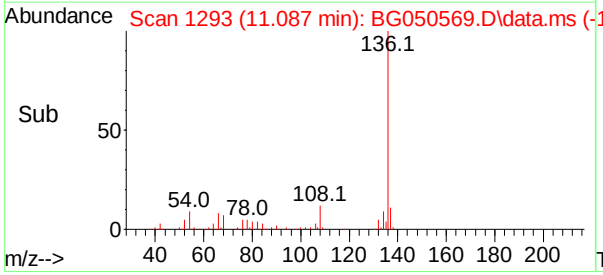


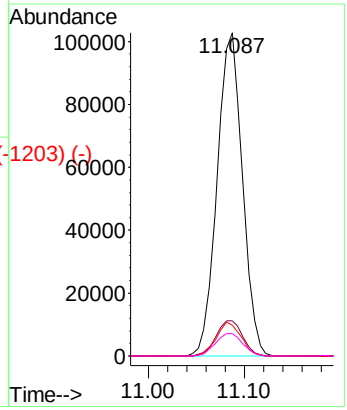
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.087 min Scan# 1293
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

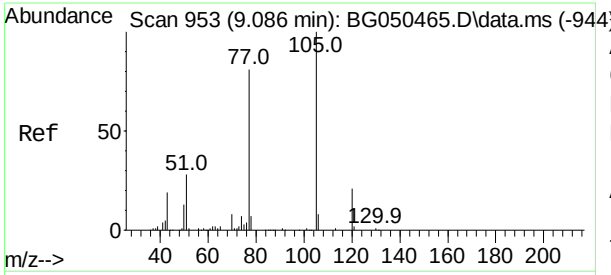
Tgt Ion:136 Resp: 188010

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.2	12.2
54	9.5	5.5	8.3#
68	6.8	2.3	3.5#





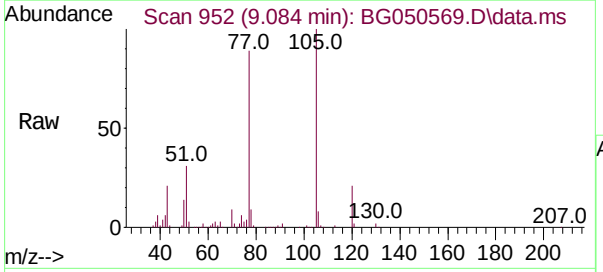


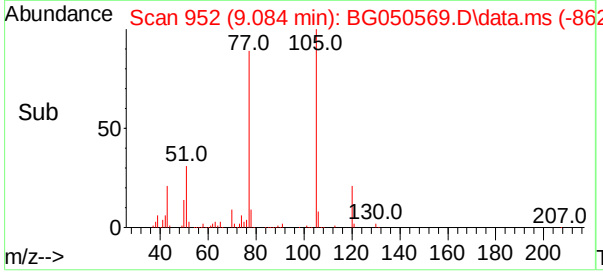


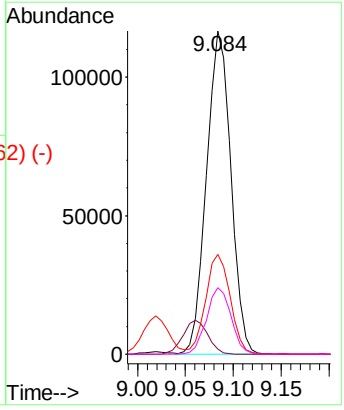
#22
Acetophenone
Concen: 38.419 ng
RT: 9.084 min Scan# 952
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:105 Resp: 205354

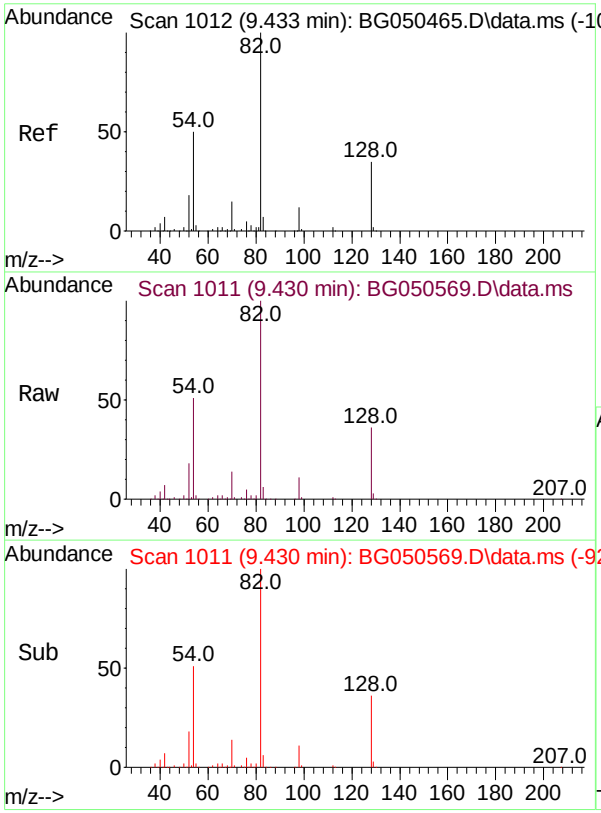
Ion	Ratio	Lower	Upper
105	100		
71	1.7	0.6	0.8#
51	30.8	26.6	40.0
120	20.6	16.2	24.4







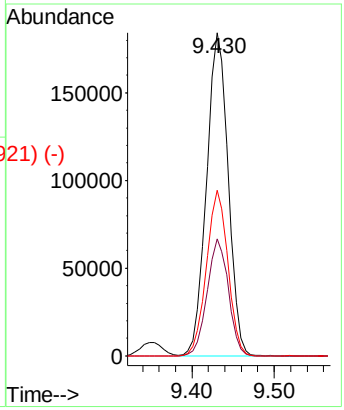
Instrument :
BNA_G
ClientSampleId :
PB139623BS

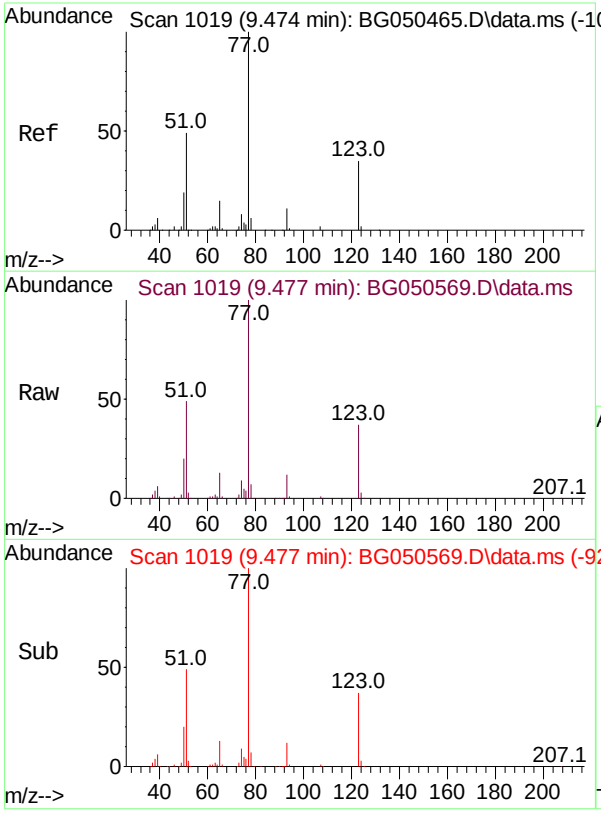


#23
Nitrobenzene-d5
Concen: 74.133 ng
RT: 9.430 min Scan# 1011
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 82 Resp: 336693

Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.8	44.6
54	51.2	45.8	68.8

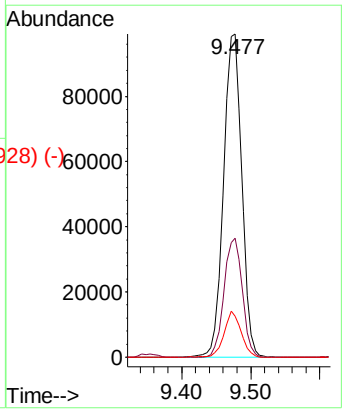




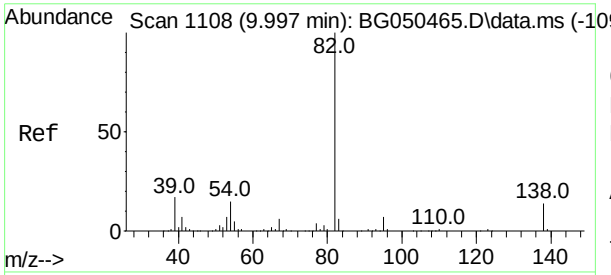
#24
Nitrobenzene
Concen: 40.200 ng
RT: 9.477 min Scan# 1019
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 77 Resp: 181542

Ion	Ratio	Lower	Upper
77	100		
123	36.9	27.5	41.3
65	12.6	12.6	18.8



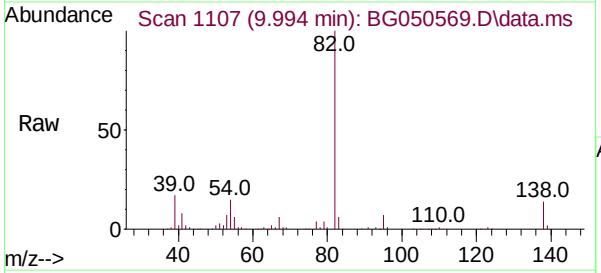
Instrument :
BNA_G
ClientSampleId :
PB139623BS

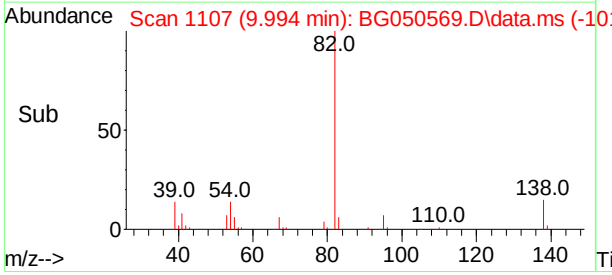


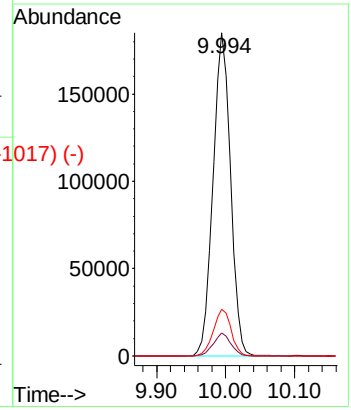
#25
Isophorone
Concen: 40.391 ng
RT: 9.994 min Scan# 1107
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

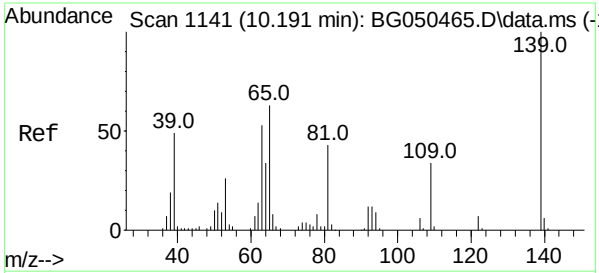
Tgt Ion: 82 Resp: 325379

Ion	Ratio	Lower	Upper
82	100		
95	7.1	8.5	12.7#
138	14.4	11.8	17.6





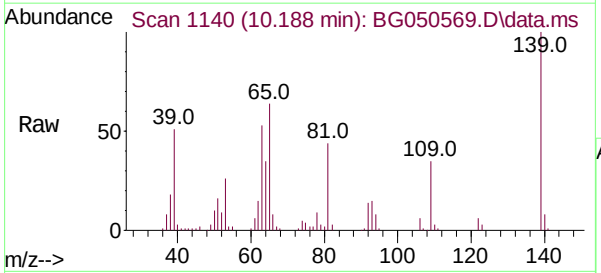


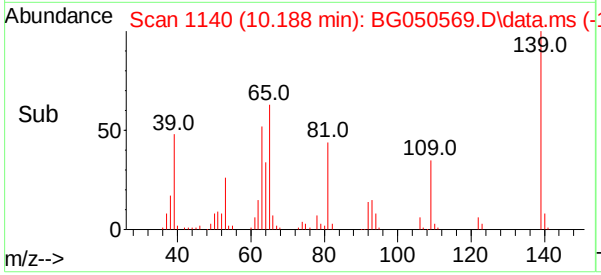


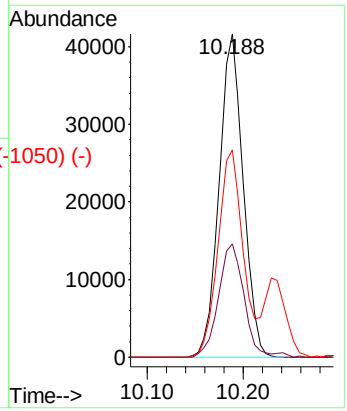
#26
2-Nitrophenol
Concen: 43.574 ng
RT: 10.188 min Scan# 1140
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:139 Resp: 72254

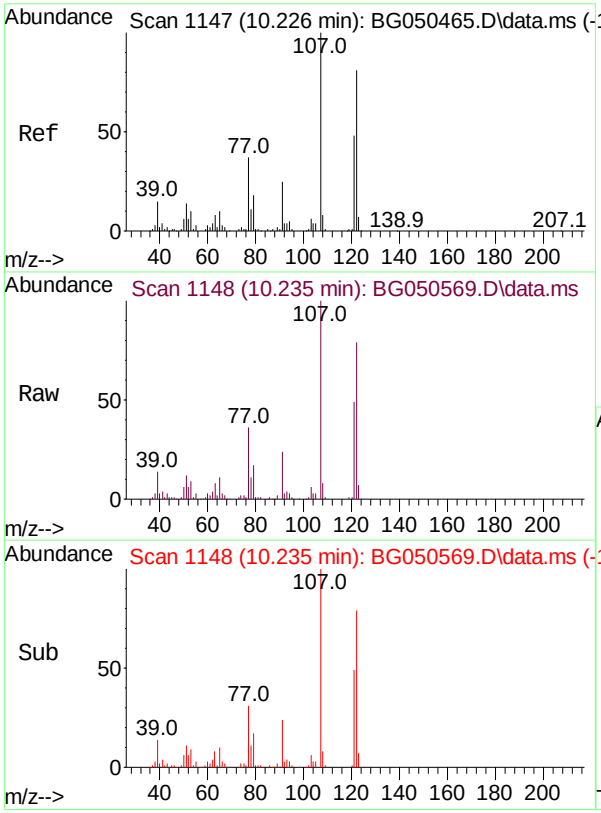
Ion	Ratio	Lower	Upper
139	100		
109	34.9	37.8	56.6#
65	64.1	51.8	77.8







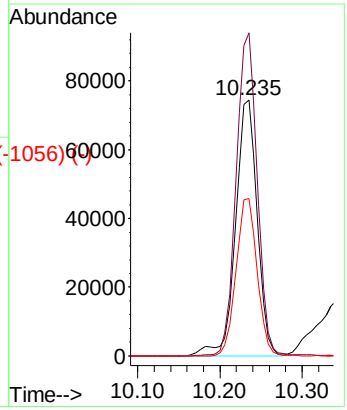
Instrument :
BNA_G
ClientSampleId :
PB139623BS

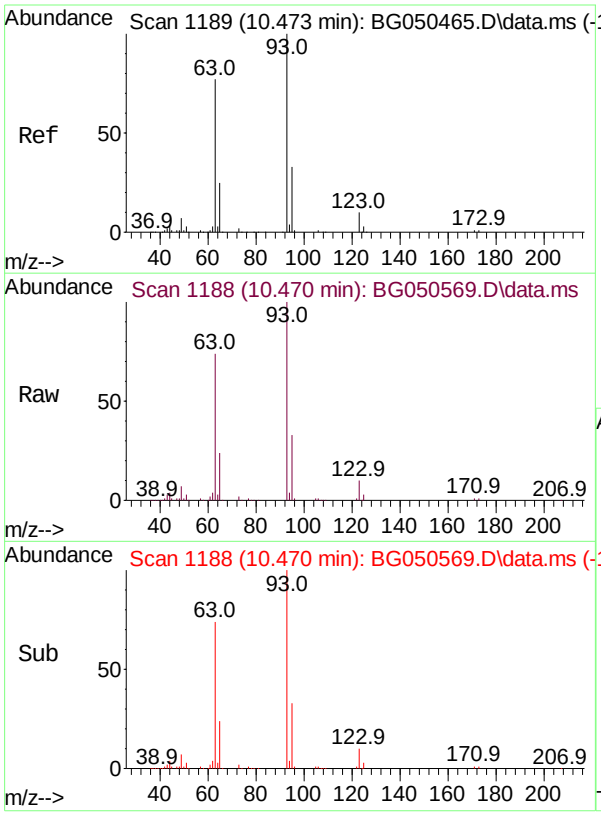


#27
2,4-Dimethylphenol
Concen: 47.497 ng
RT: 10.235 min Scan# 1148
Delta R.T. 0.009 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:122 Resp: 136073

Ion	Ratio	Lower	Upper
122	100		
107	126.1	110.1	165.1
121	61.5	49.0	73.6

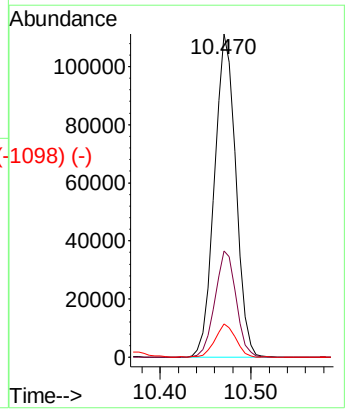




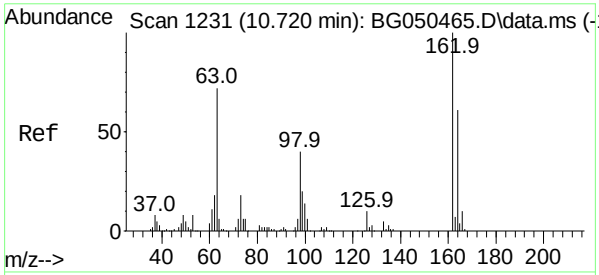
#28
bis(2-Chloroethoxy)methane
Concen: 39.404 ng
RT: 10.470 min Scan# 1188
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 93 Resp: 181503

Ion	Ratio	Lower	Upper
93	100		
95	32.9	22.2	33.4
123	10.3	8.8	13.2



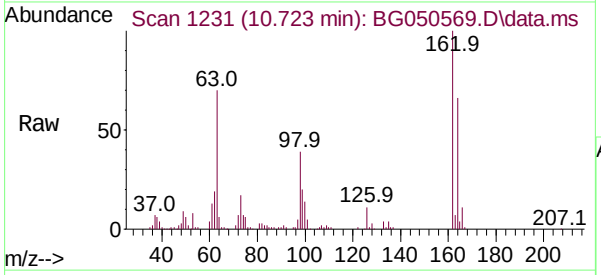
Instrument :
BNA_G
ClientSampleId :
PB139623BS

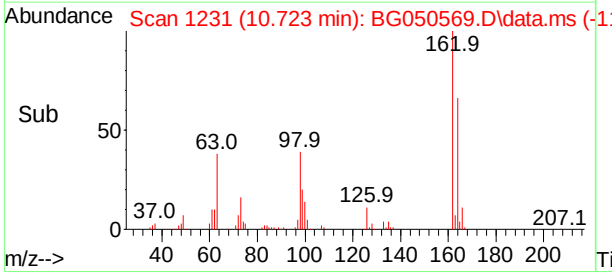


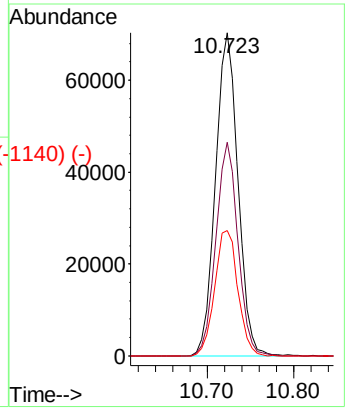
#29
2,4-Dichlorophenol
Concen: 43.862 ng
RT: 10.723 min Scan# 1231
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

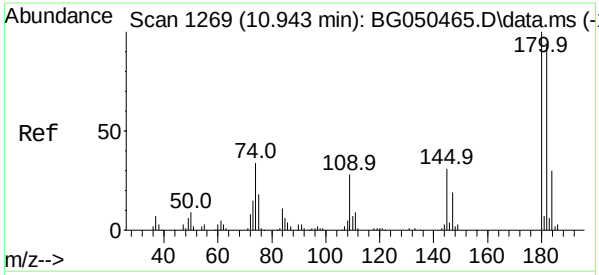
Tgt Ion:162 Resp: 128077

Ion	Ratio	Lower	Upper
162	100		
164	66.2	39.4	79.4
98	38.7	18.7	58.7





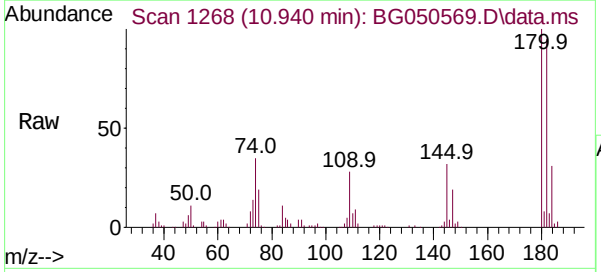


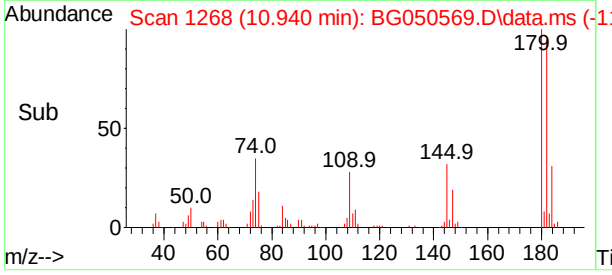


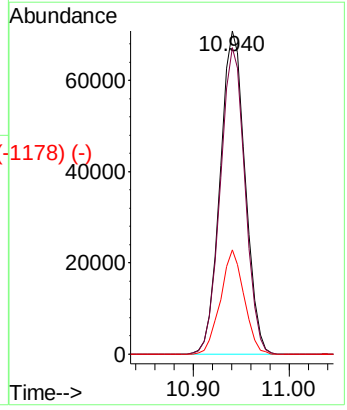
#30
1,2,4-Trichlorobenzene
Concen: 38.643 ng
RT: 10.940 min Scan# 1268
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:180 Resp: 128176

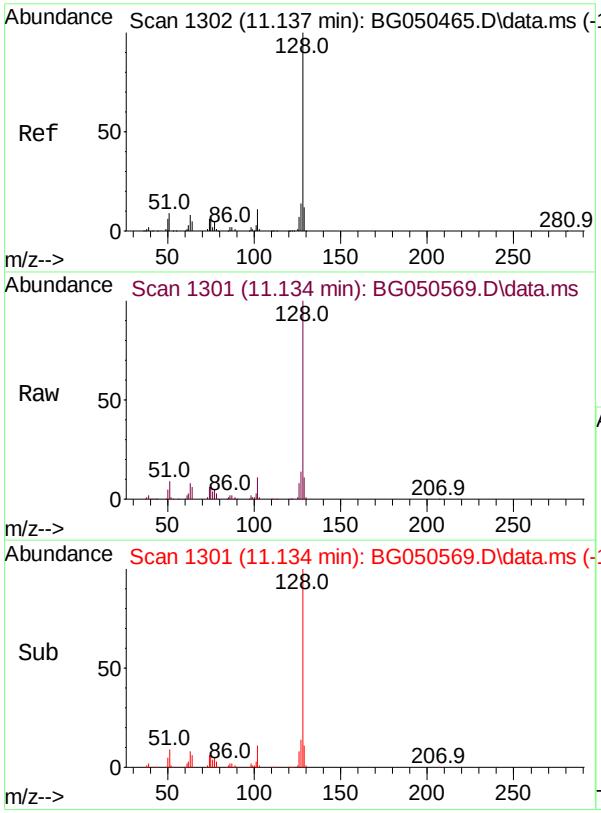
Ion	Ratio	Lower	Upper
180	100		
182	94.9	78.9	118.3
145	32.2	26.2	39.4







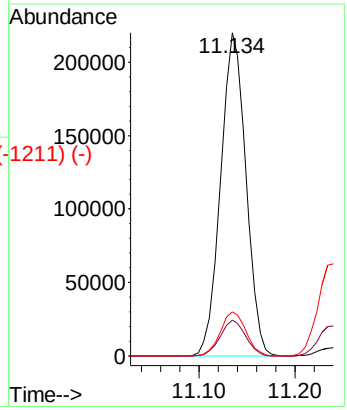
Instrument :
BNA_G
ClientSampleId :
PB139623BS

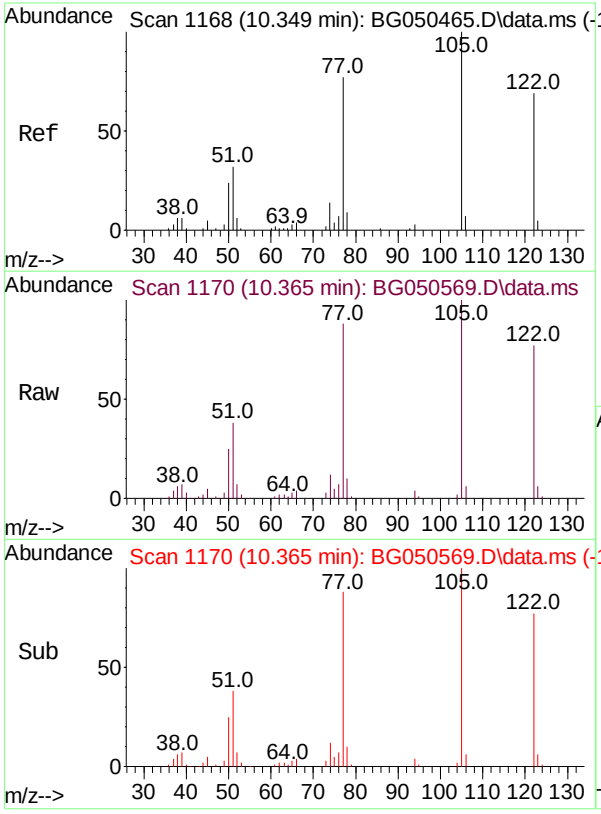


#32
Naphthalene
Concen: 40.047 ng
RT: 11.134 min Scan# 1301
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:128 Resp: 403011

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.5	12.7
127	13.6	10.2	15.4

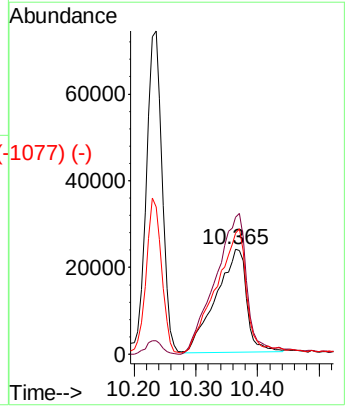




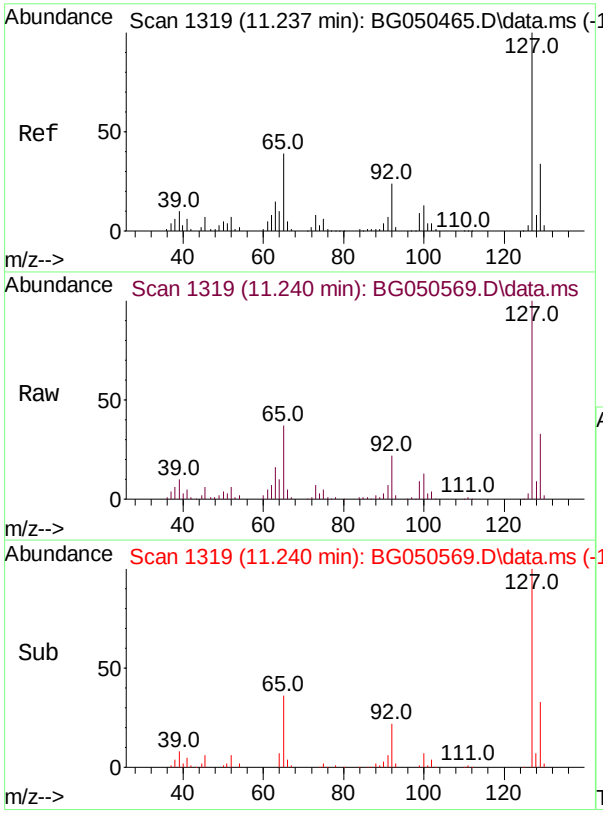
#32
Benzoic acid
Concen: 38.806 ng
RT: 10.365 min Scan# 1170
Delta R.T. 0.015 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:122 Resp: 82511

Ion	Ratio	Lower	Upper
122	100		
105	129.9	92.3	132.3
77	114.8	66.5	106.5#



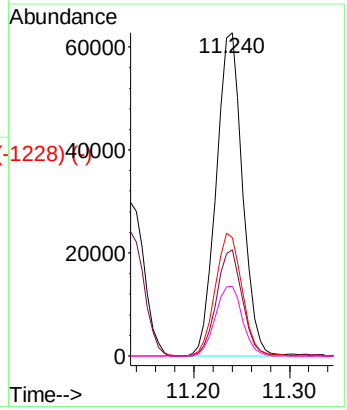
Instrument :
BNA_G
ClientSampleId :
PB139623BS

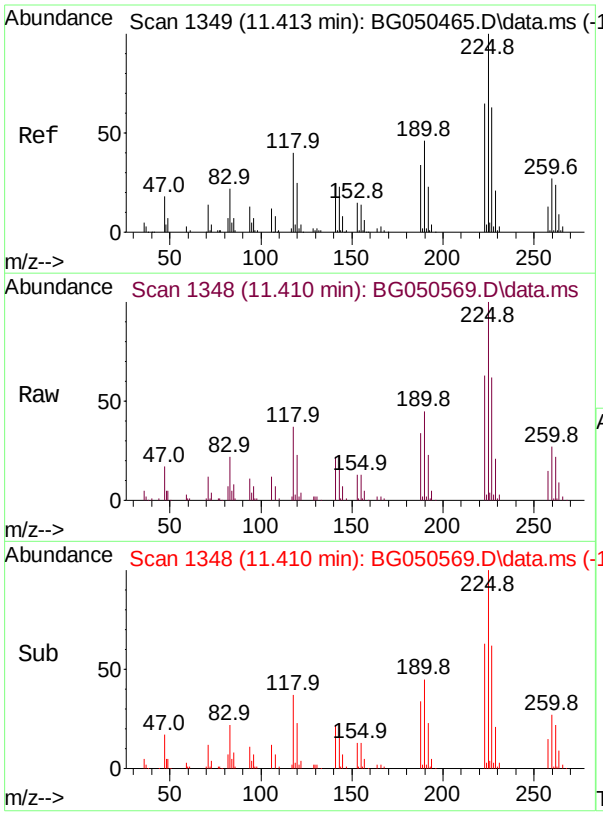


#33
4-Chloroaniline
Concen: 28.208 ng
RT: 11.240 min Scan# 1319
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:127 Resp: 119103

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.7	40.1
65	36.7	32.8	49.2
92	21.6	16.2	24.4

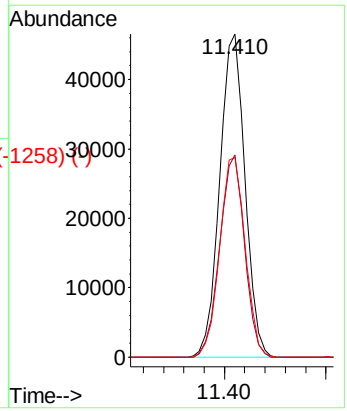




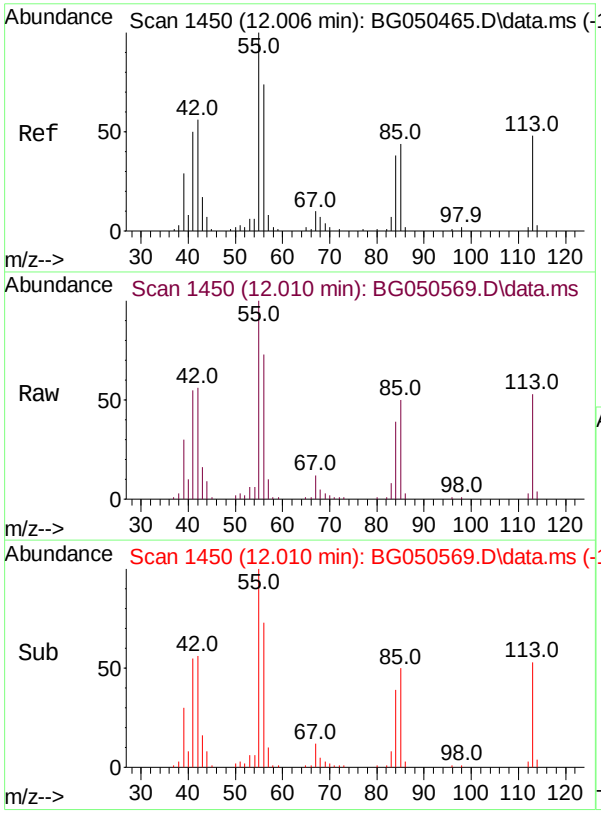
#34
Hexachlorobutadiene
Concen: 38.554 ng
RT: 11.410 min Scan# 1348
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:225 Resp: 80284

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.8	74.8
227	61.9	46.4	69.6



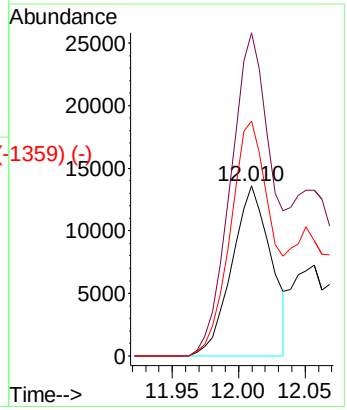
Instrument :
BNA_G
ClientSampleId :
PB139623BS

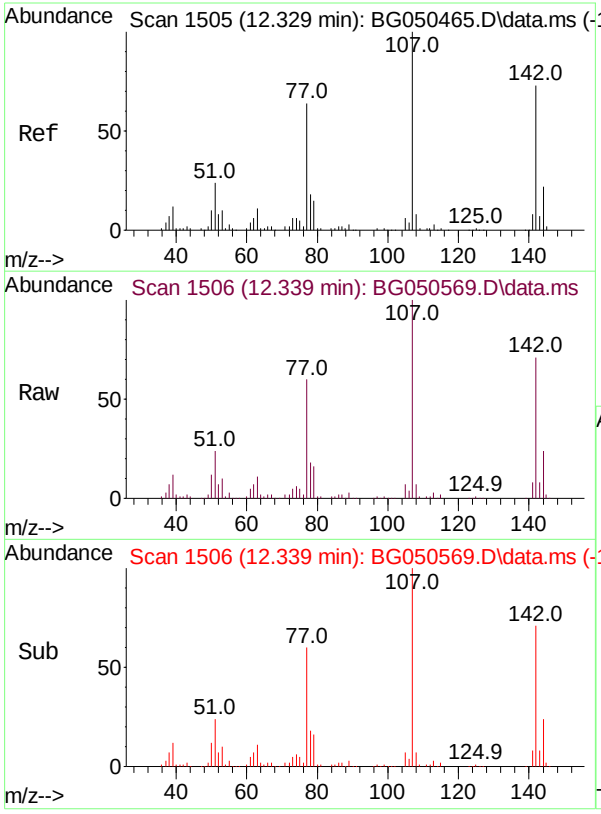


#35
Caprolactam
Concen: 24.933 ng
RT: 12.010 min Scan# 1450
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:113 Resp: 27864

Ion	Ratio	Lower	Upper
113	100		
55	189.6	113.8	153.8#
56	137.8	105.6	145.6

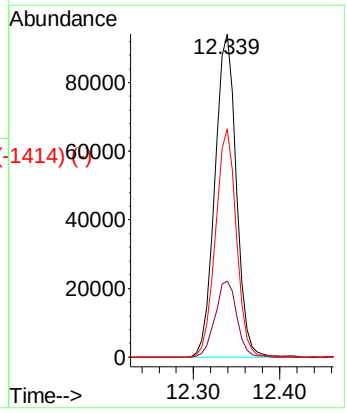




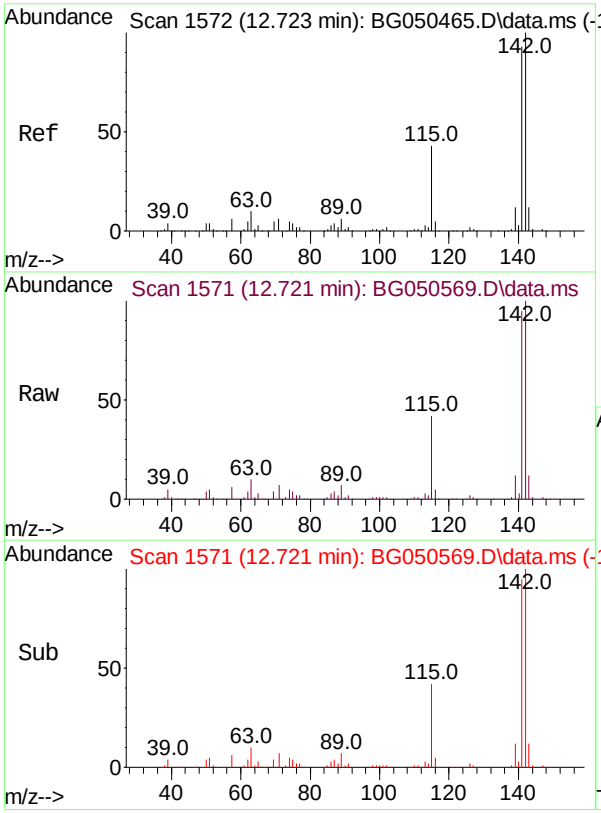
#36
4-Chloro-3-methylphenol
Concen: 44.747 ng
RT: 12.339 min Scan# 1506
Delta R.T. 0.009 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:107 Resp: 163316

Ion	Ratio	Lower	Upper
107	100		
144	23.6	24.8	37.2#
142	70.7	62.2	93.4



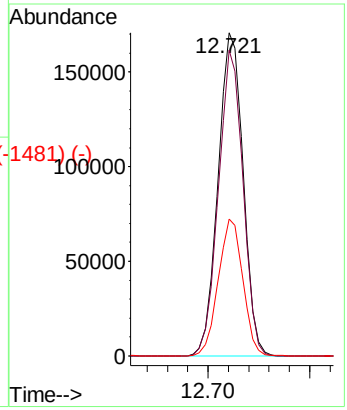
Instrument :
BNA_G
ClientSampleId :
PB139623BS

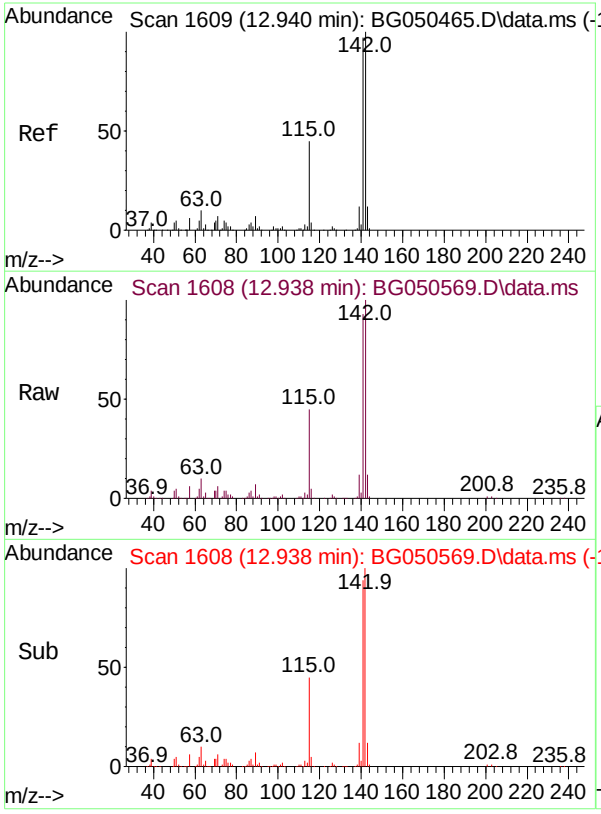


#37
2-Methylnaphthalene
Concen: 42.045 ng
RT: 12.721 min Scan# 1571
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:142 Resp: 291944

Ion	Ratio	Lower	Upper
142	100		
141	94.7	68.8	103.2
115	42.3	36.4	54.6

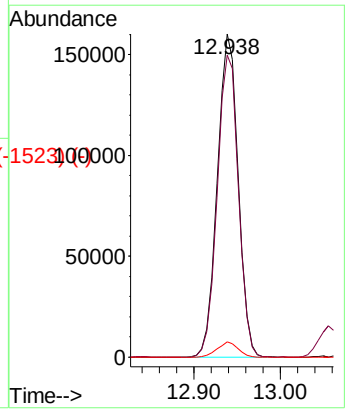




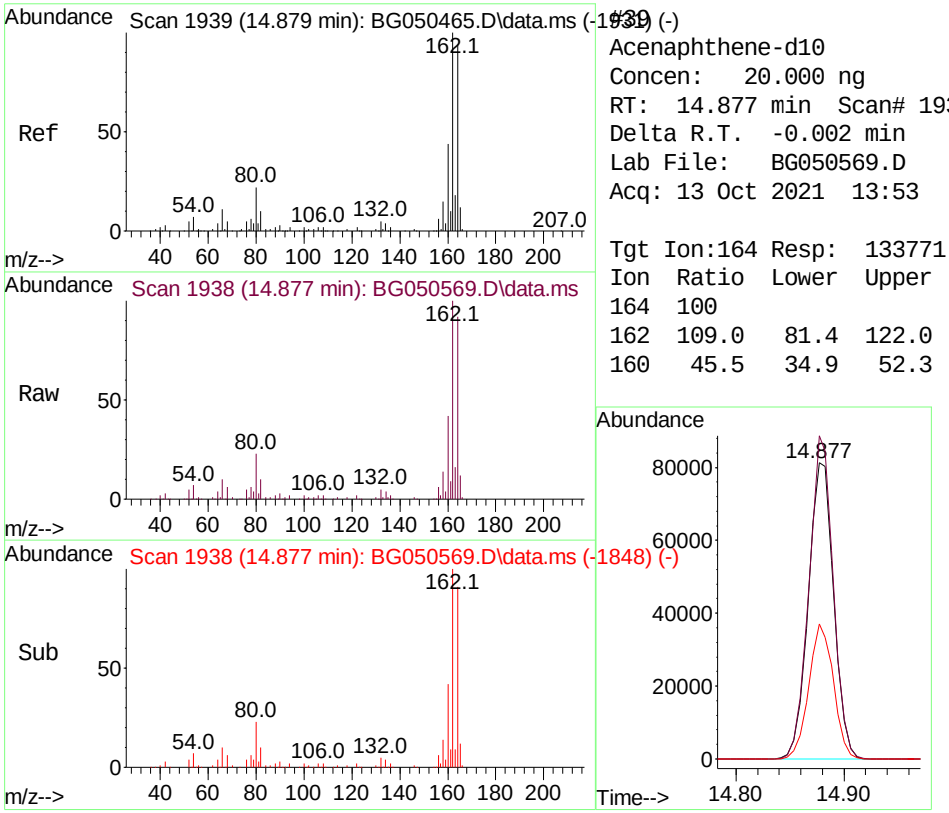
#38
1-Methylnaphthalene
Concen: 40.227 ng
RT: 12.938 min Scan# 1608
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:142 Resp: 270856

Ion	Ratio	Lower	Upper
142	100		
141	93.5	70.6	106.0
116	4.7	4.0	6.0



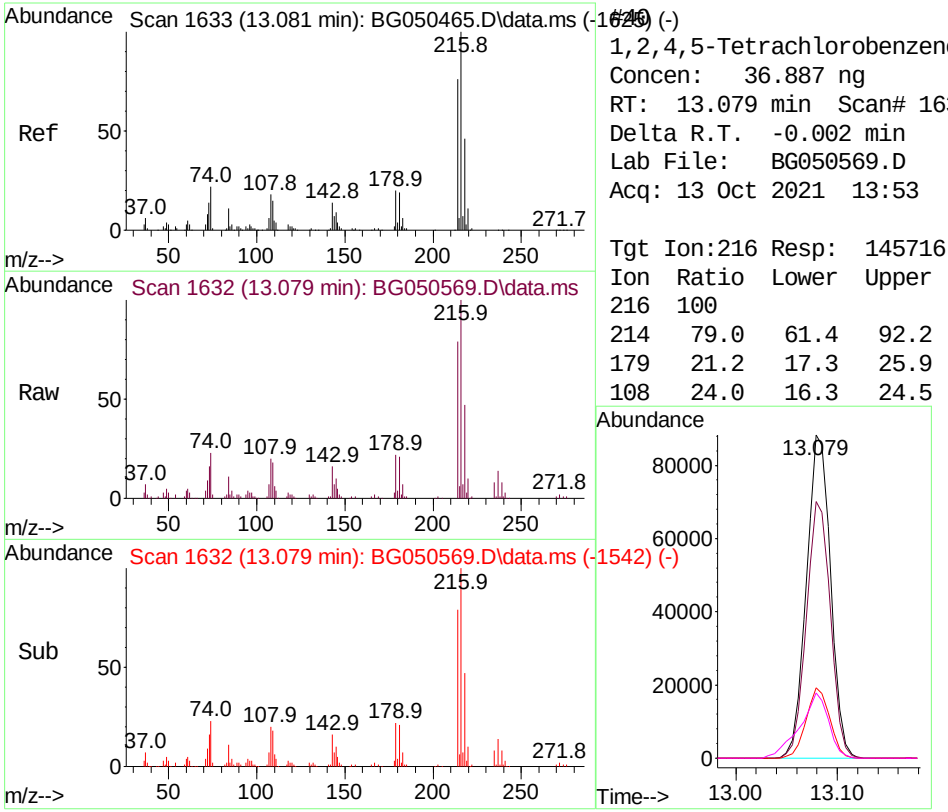
Instrument :
BNA_G
ClientSampleId :
PB139623BS



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.877 min Scan# 1938
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:164 Resp: 133771

Ion	Ratio	Lower	Upper
164	100		
162	109.0	81.4	122.0
160	45.5	34.9	52.3

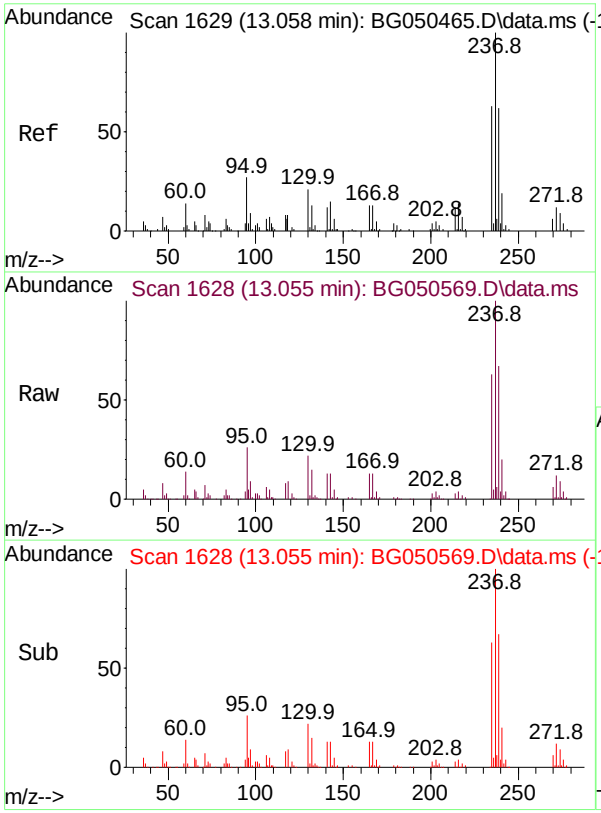


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.887 ng
RT: 13.079 min Scan# 1632
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:216 Resp: 145716

Ion	Ratio	Lower	Upper
216	100		
214	79.0	61.4	92.2
179	21.2	17.3	25.9
108	24.0	16.3	24.5

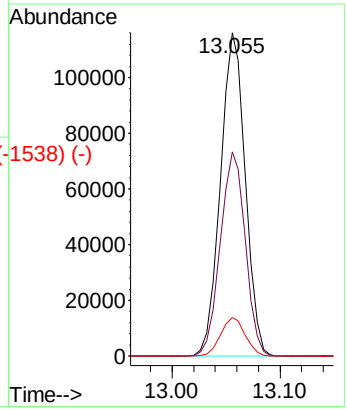
Instrument :
BNA_G
ClientSampleId :
PB139623BS

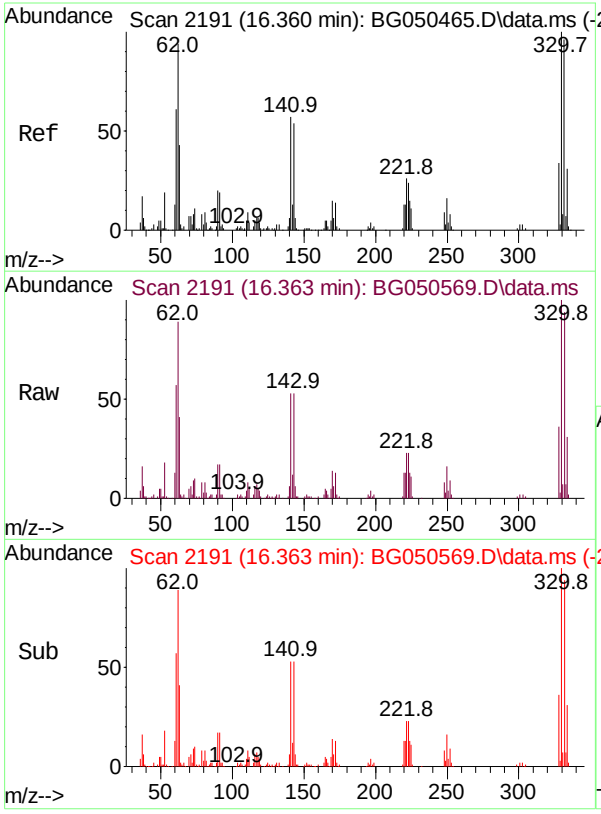


#41
Hexachlorocyclopentadiene
Concen: 81.768 ng
RT: 13.055 min Scan# 1628
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:237 Resp: 186680

Ion	Ratio	Lower	Upper
237	100		
235	63.2	36.6	76.6
272	11.9	0.0	32.5

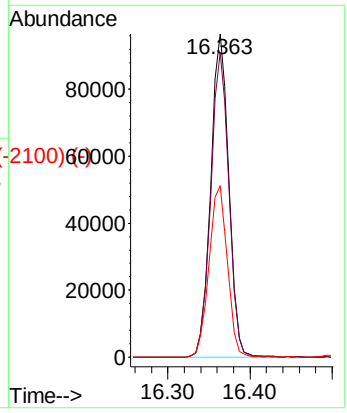




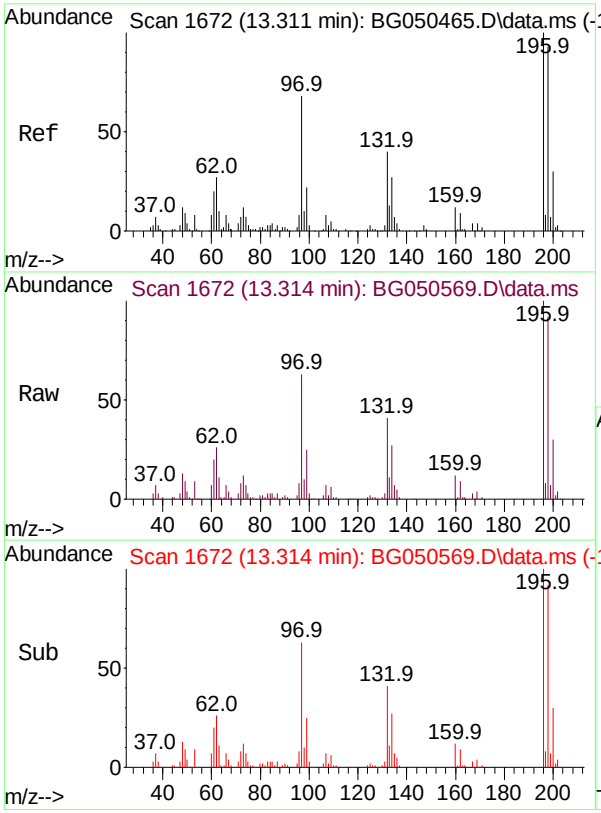
#42
2,4,6-Tribromophenol
Concen: 115.429 ng
RT: 16.363 min Scan# 2191
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:330 Resp: 147280

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.3	115.9
141	53.9	35.6	53.4#



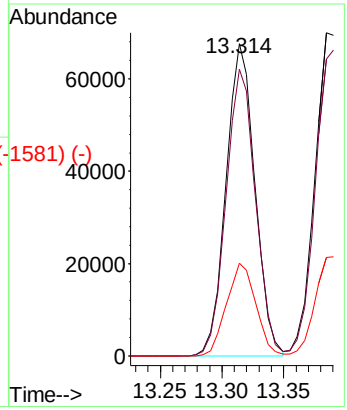
Instrument :
BNA_G
ClientSampleId :
PB139623BS

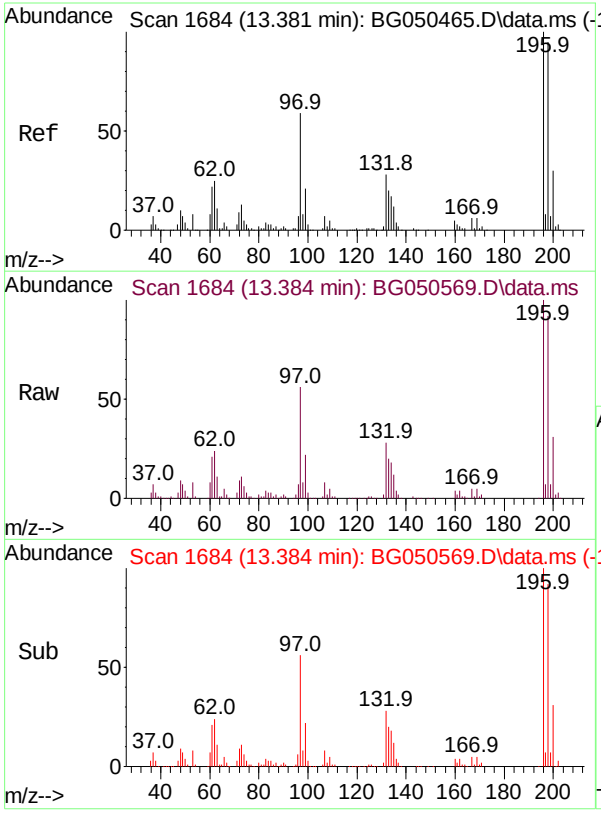


#48
2,4,6-Trichlorophenol
Concen: 39.729 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:196 Resp: 110592

Ion	Ratio	Lower	Upper
196	100		
198	91.9	82.1	123.1
200	29.8	23.8	35.8

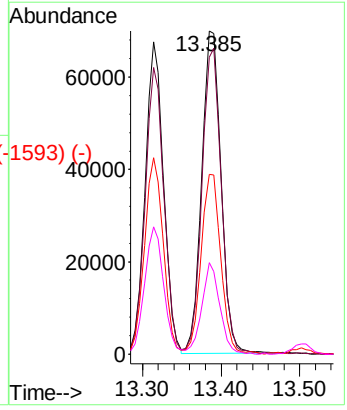




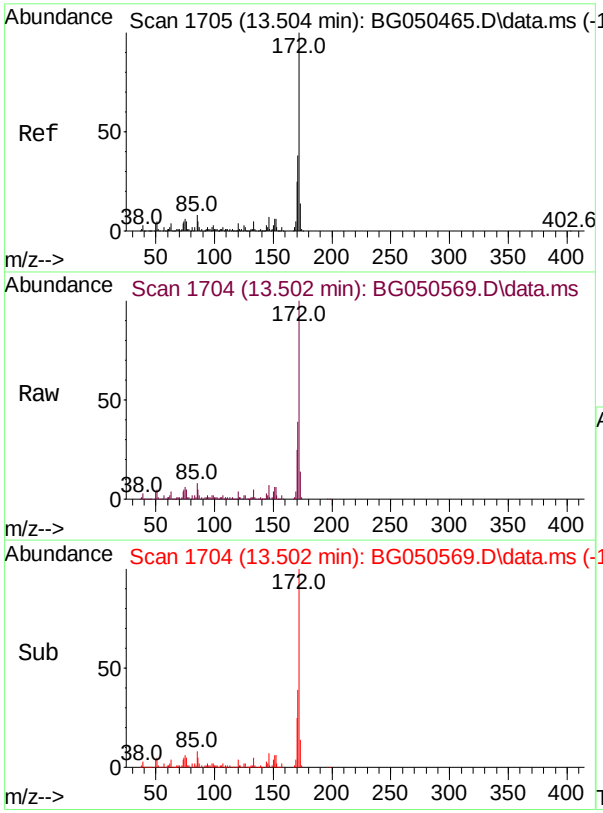
#49
2,4,5-Trichlorophenol
Concen: 41.081 ng
RT: 13.384 min Scan# 1684
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:196 Resp: 119561

Ion	Ratio	Lower	Upper
196	100		
198	91.9	87.4	131.0
97	55.7	43.3	64.9
132	28.2	21.4	32.2



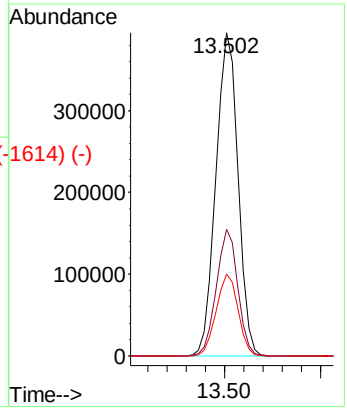
Instrument :
BNA_G
ClientSampleId :
PB139623BS

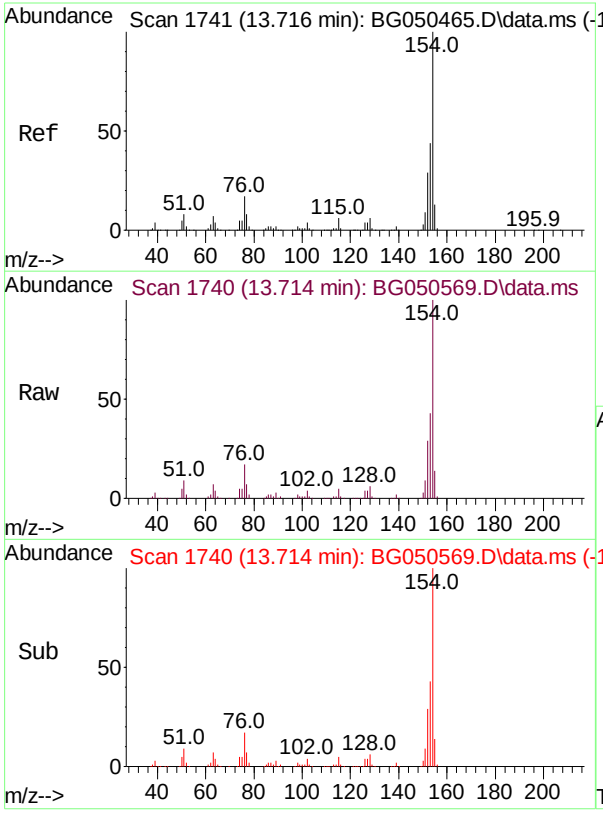


#45
2-Fluorobiphenyl
Concen: 71.150 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:172 Resp: 632398

Ion	Ratio	Lower	Upper
172	100		
171	39.2	28.6	43.0
170	25.4	18.6	27.8

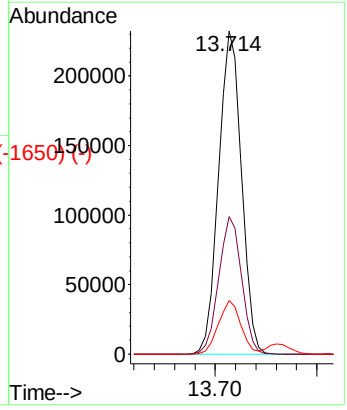




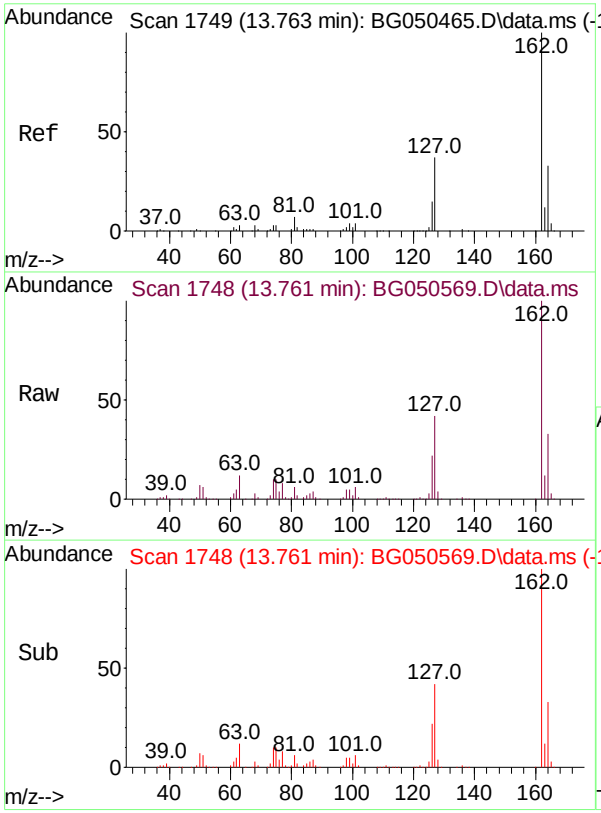
#46
1,1'-Biphenyl
Concen: 37.419 ng
RT: 13.714 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:154 Resp: 365107

Ion	Ratio	Lower	Upper
154	100		
153	42.6	20.5	60.5
76	16.6	0.0	29.3



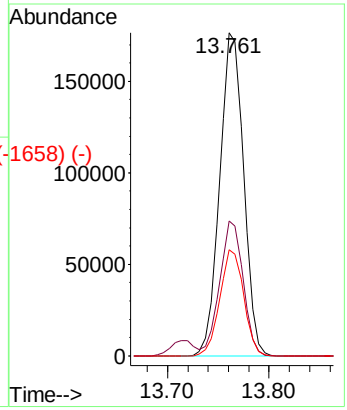
Instrument :
BNA_G
ClientSampleId :
PB139623BS

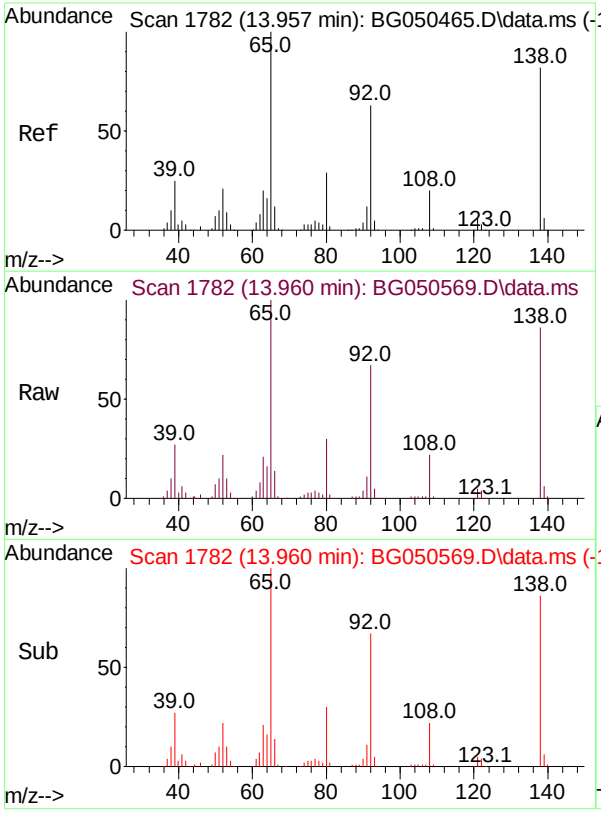


#47
2-Chloronaphthalene
Concen: 38.536 ng
RT: 13.761 min Scan# 1748
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:162 Resp: 288720

Ion	Ratio	Lower	Upper
162	100		
127	41.8	32.7	49.1
164	32.9	27.0	40.4

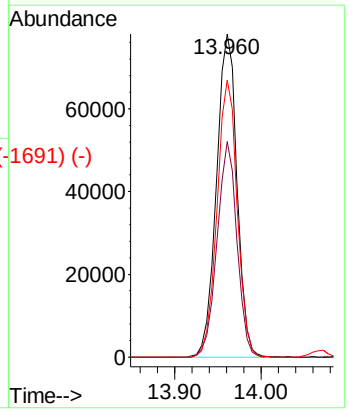




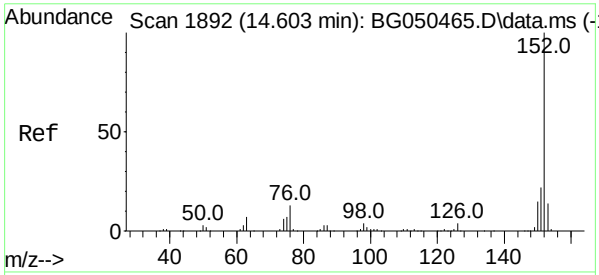
#48
2-Nitroaniline
Concen: 43.548 ng
RT: 13.960 min Scan# 1782
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 65 Resp: 129789

Ion	Ratio	Lower	Upper
65	100		
92	66.8	47.2	70.8
138	85.7	68.0	102.0



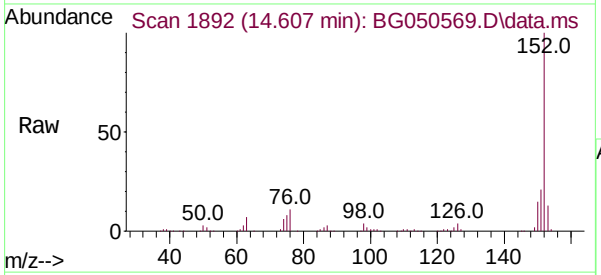
Instrument :
BNA_G
ClientSampleId :
PB139623BS

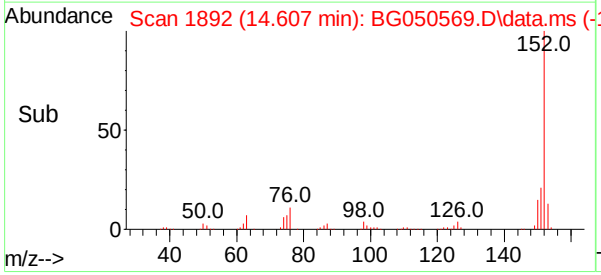


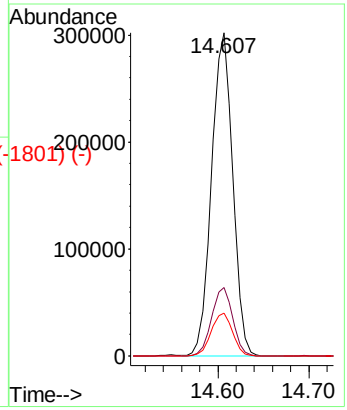
#49
Acenaphthylene
Concen: 39.836 ng
RT: 14.607 min Scan# 1892
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

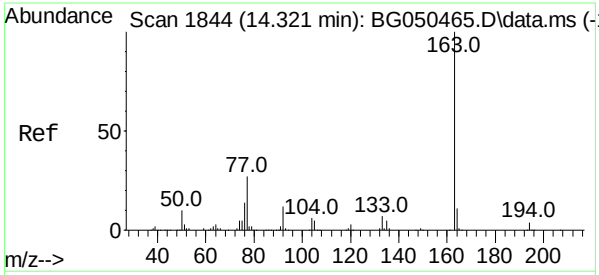
Tgt Ion:152 Resp: 489024

Ion	Ratio	Lower	Upper
152	100		
151	21.2	18.2	27.4
153	13.2	11.7	17.5





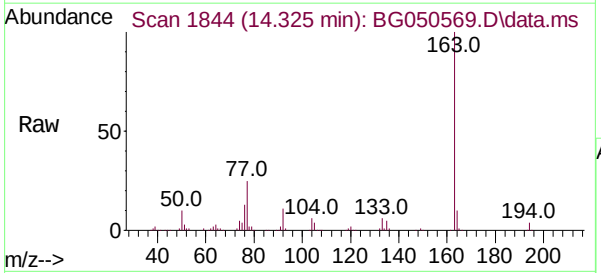


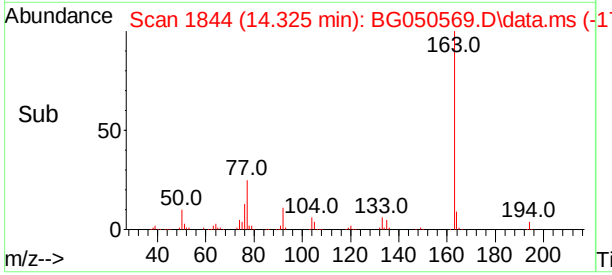


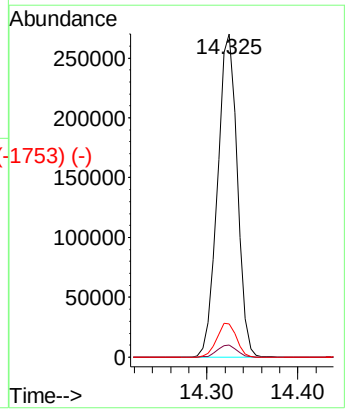
#50
Dimethylphthalate
Concen: 40.232 ng
RT: 14.325 min Scan# 1844
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:163 Resp: 406795

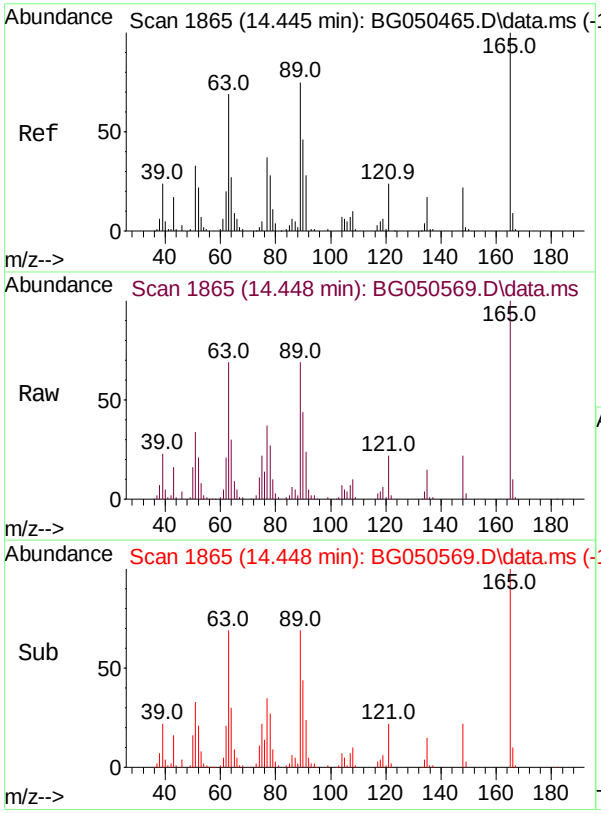
Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.3	8.6	12.8







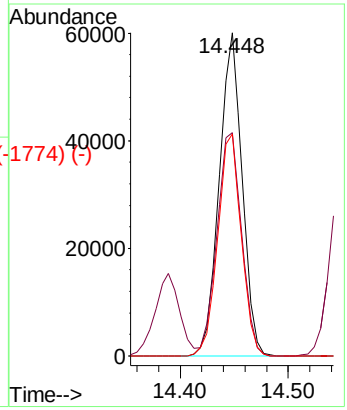
Instrument :
BNA_G
ClientSampleId :
PB139623BS

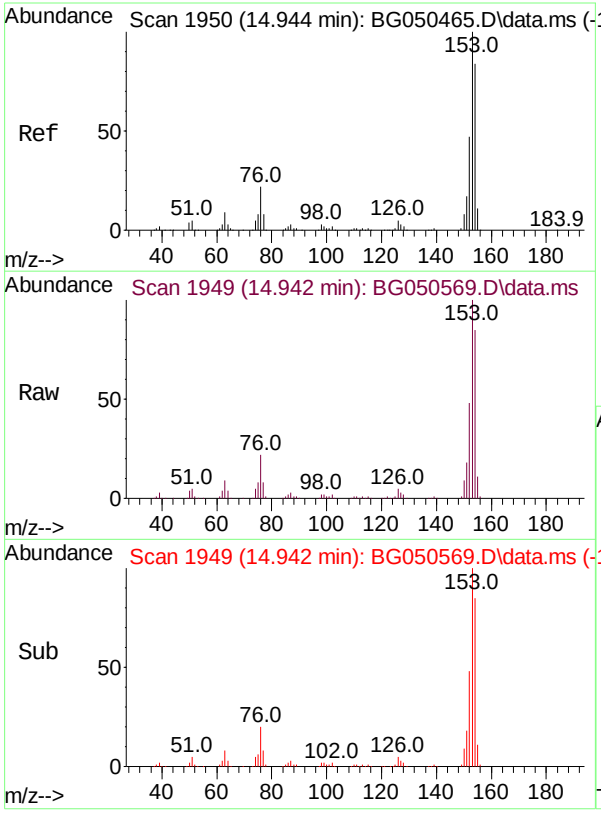


#51
2,6-Dinitrotoluene
Concen: 44.035 ng
RT: 14.448 min Scan# 1865
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:165 Resp: 89181

Ion	Ratio	Lower	Upper
165	100		
63	69.1	63.3	94.9
89	68.8	63.4	95.0

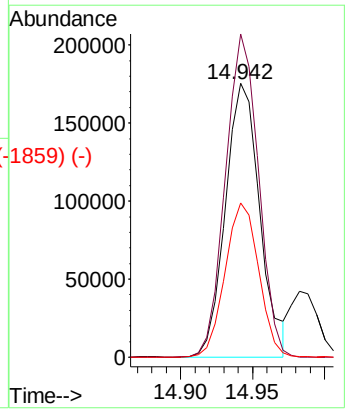




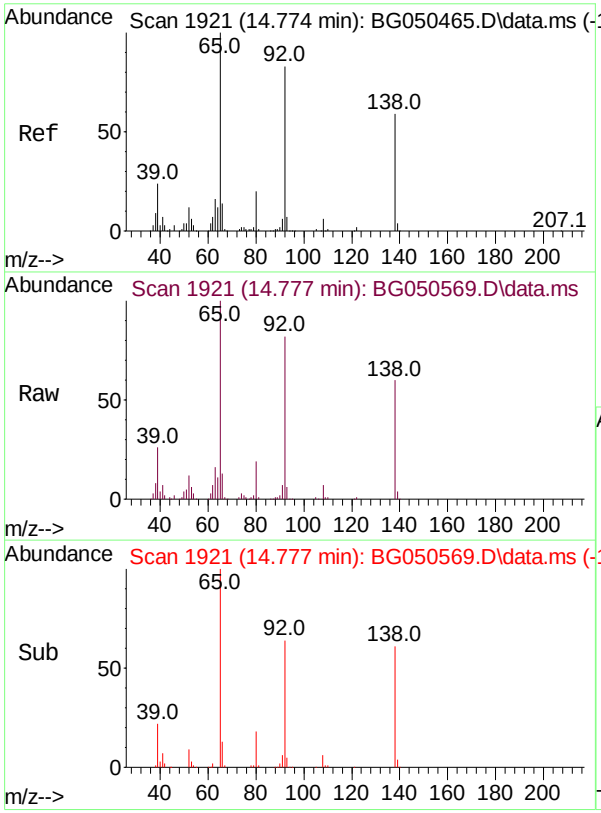
#52
Acenaphthene
Concen: 37.077 ng
RT: 14.942 min Scan# 1949
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:154 Resp: 292486

Ion	Ratio	Lower	Upper
154	100		
153	118.1	87.0	130.4
152	56.3	40.1	60.1



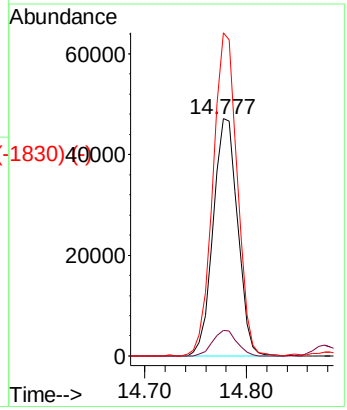
Instrument :
BNA_G
ClientSampleId :
PB139623BS

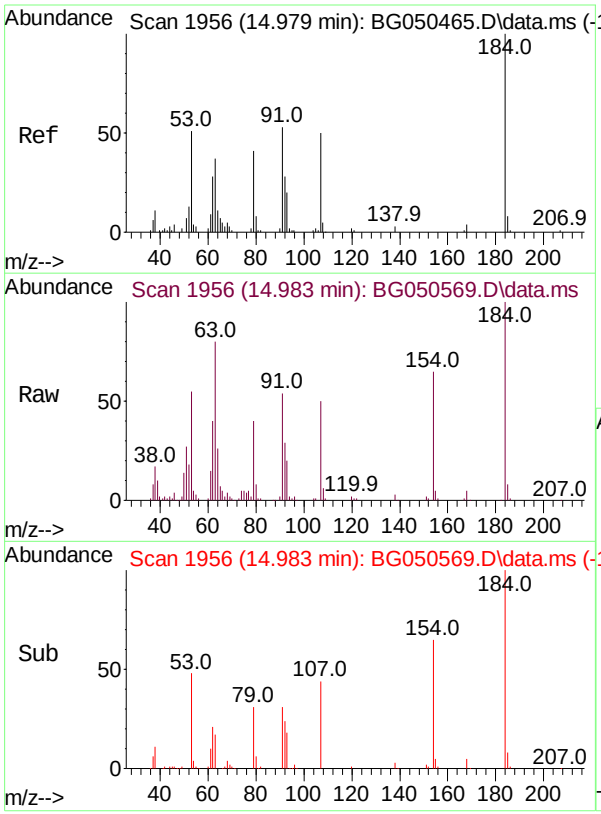


#53
3-Nitroaniline
Concen: 32.865 ng
RT: 14.777 min Scan# 1921
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:138 Resp: 78731

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.3	12.5
92	136.1	96.4	144.6

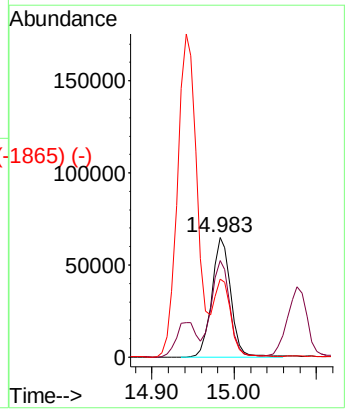




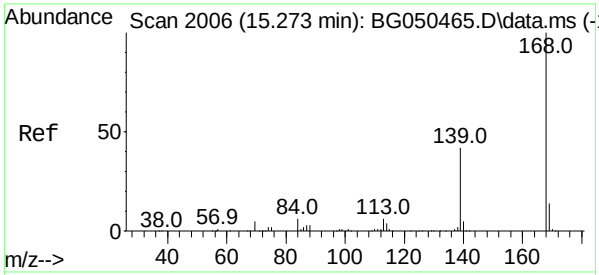
#54
2,4-Dinitrophenol
Concen: 82.393 ng
RT: 14.983 min Scan# 1956
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:184 Resp: 103519

Ion	Ratio	Lower	Upper
184	100		
63	80.4	68.3	102.5
154	65.0	62.6	93.8



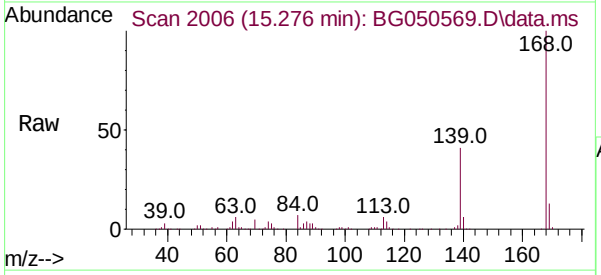
Instrument :
BNA_G
ClientSampleId :
PB139623BS

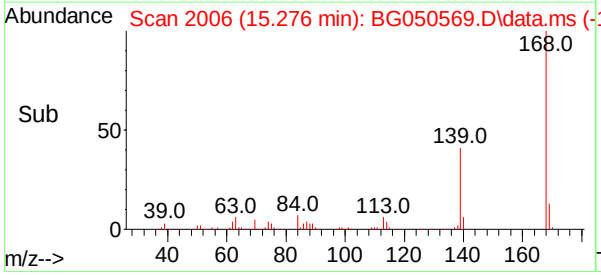


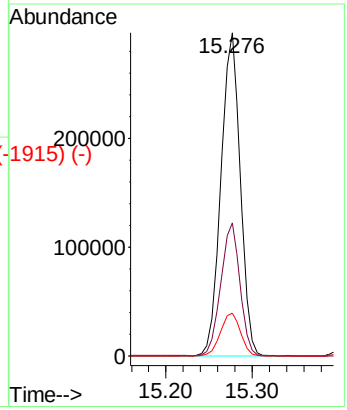
#55
Dibenzofuran
Concen: 38.345 ng
RT: 15.276 min Scan# 2006
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

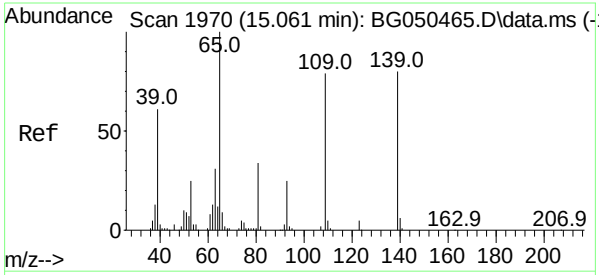
Tgt Ion:168 Resp: 467824

Ion	Ratio	Lower	Upper
168	100		
139	41.1	33.4	50.2
169	13.3	12.3	18.5





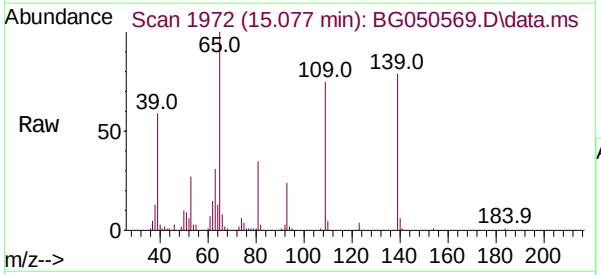


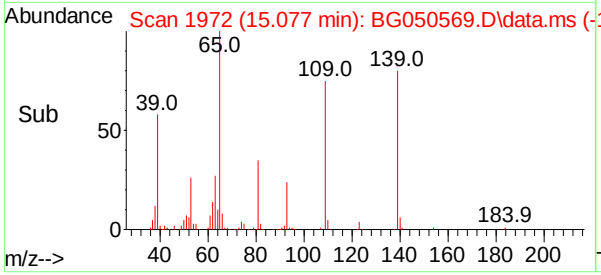


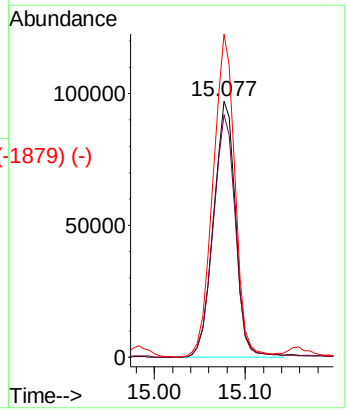
#56
4-Nitrophenol
Concen: 84.692 ng
RT: 15.077 min Scan# 1972
Delta R.T. 0.015 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:139 Resp: 163202

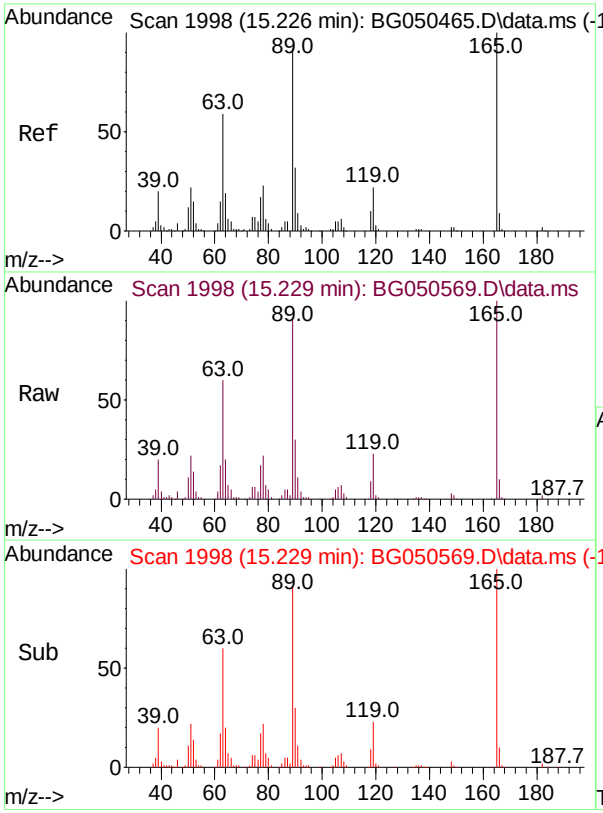
Ion	Ratio	Lower	Upper
139	100		
109	94.6	116.3	156.3#
65	126.2	105.0	145.0







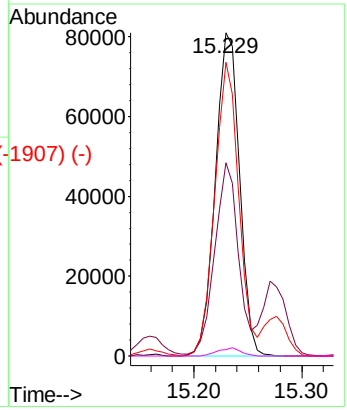
Instrument :
BNA_G
ClientSampleId :
PB139623BS

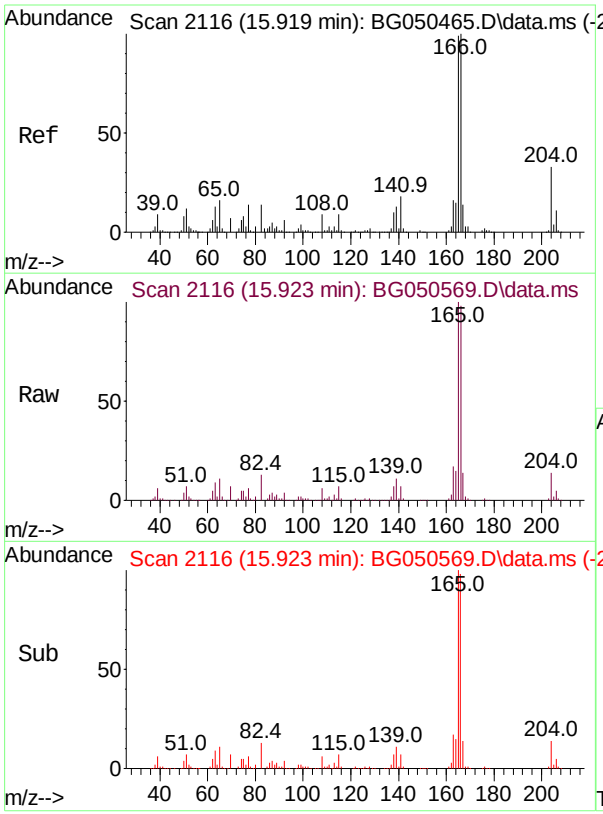


#57
2,4-Dinitrotoluene
Concen: 44.583 ng
RT: 15.229 min Scan# 1998
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:165 Resp: 127267

Ion	Ratio	Lower	Upper
165	100		
63	59.8	48.0	72.0
89	90.8	65.4	98.0
182	2.0	2.0	3.0#

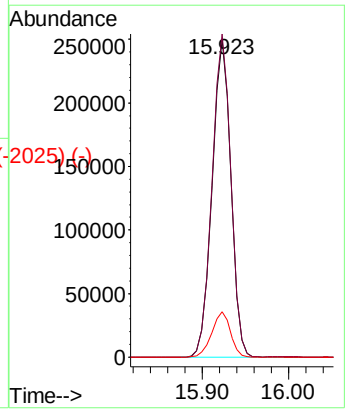




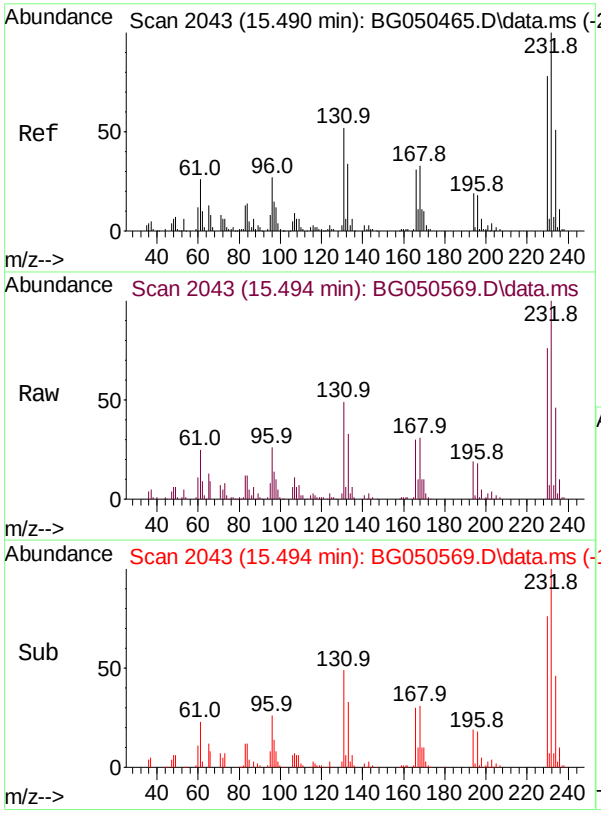
#58
Fluorene
Concen: 40.136 ng
RT: 15.923 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:166 Resp: 376125

Ion	Ratio	Lower	Upper
166	100		
165	101.7	77.7	116.5
167	14.4	10.8	16.2



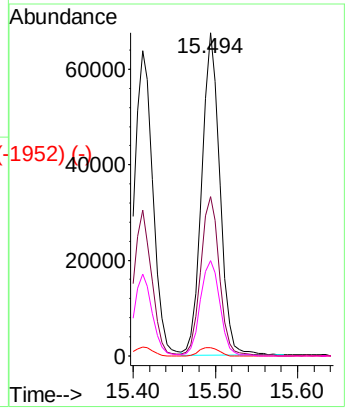
Instrument :
BNA_G
ClientSampleId :
PB139623BS

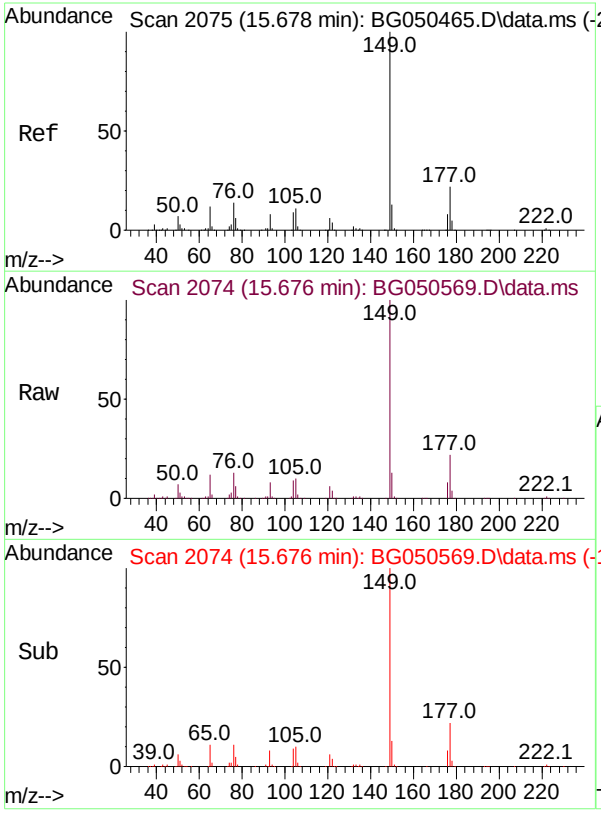


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.620 ng
RT: 15.494 min Scan# 2043
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:232 Resp: 102978

Ion	Ratio	Lower	Upper
232	100		
131	49.7	37.2	55.8
130	2.8	2.8	4.2
166	31.8	24.0	36.0

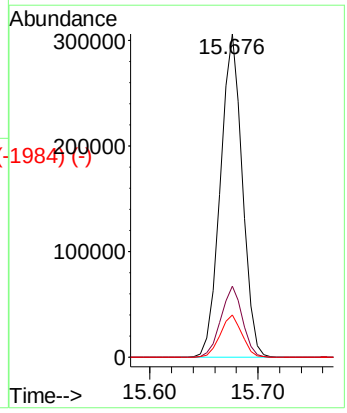




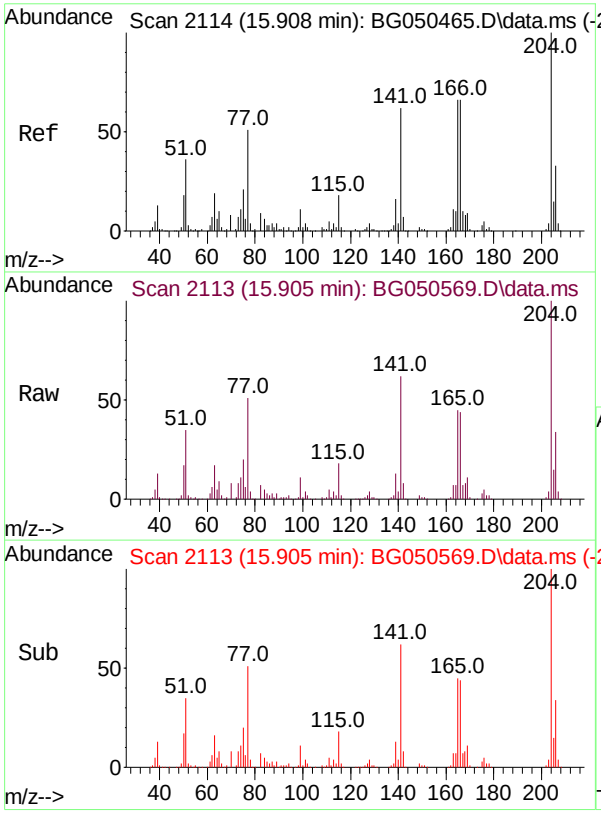
#60
Diethylphthalate
Concen: 41.079 ng
RT: 15.676 min Scan# 2074
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:149 Resp: 436421

Ion	Ratio	Lower	Upper
149	100		
177	21.9	19.0	28.6
150	13.0	10.2	15.4



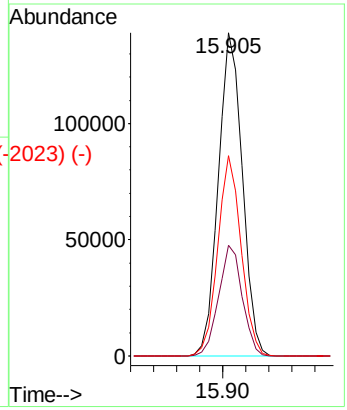
Instrument :
BNA_G
ClientSampleId :
PB139623BS

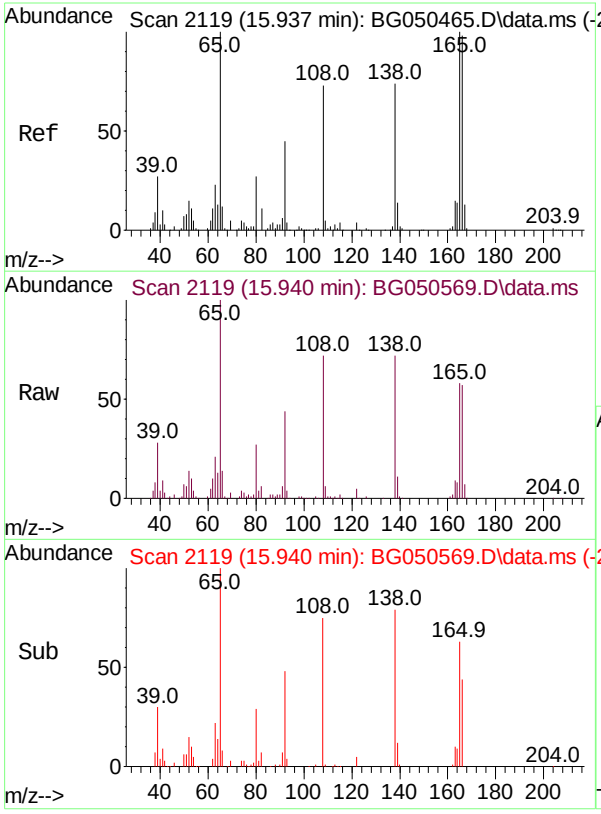


#61
4-Chlorophenyl-phenylether
Concen: 39.318 ng
RT: 15.905 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:204 Resp: 201608

Ion	Ratio	Lower	Upper
204	100		
206	34.2	24.6	37.0
141	61.9	47.8	71.8

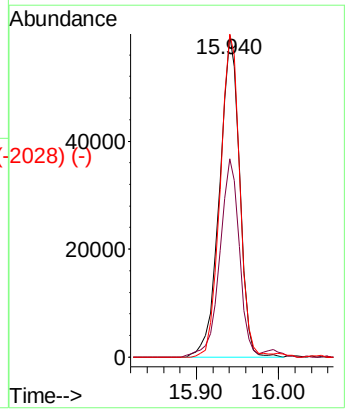




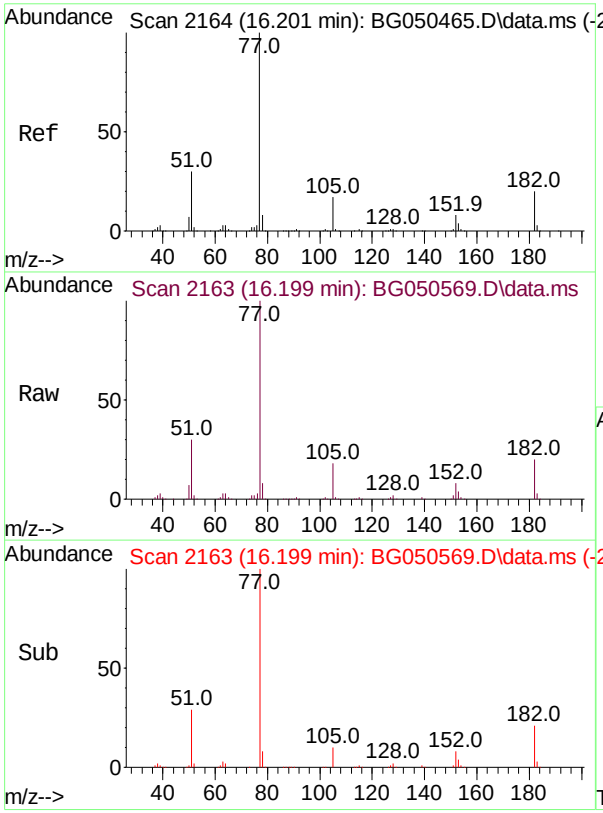
#62
4-Nitroaniline
Concen: 40.657 ng
RT: 15.940 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:138 Resp: 101333

Ion	Ratio	Lower	Upper
138	100		
92	61.6	32.3	72.3
108	100.3	132.4	172.4#



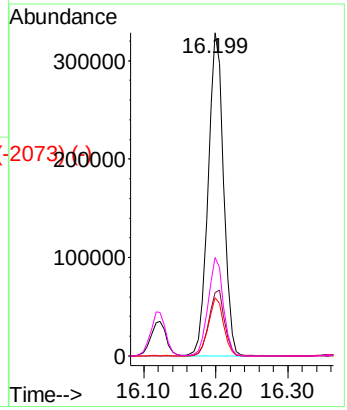
Instrument :
BNA_G
ClientSampleId :
PB139623BS

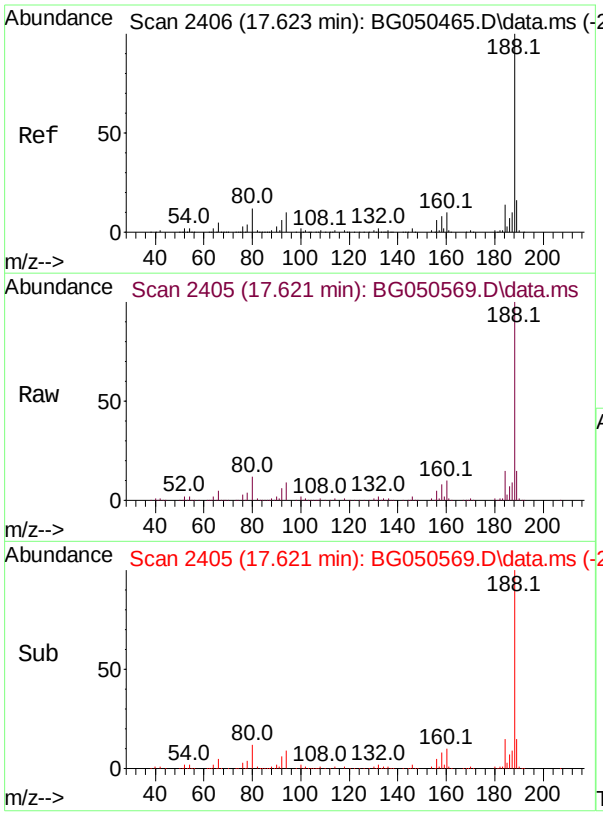


#63
Azobenzene
Concen: 39.735 ng
RT: 16.199 min Scan# 2163
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion: 77 Resp: 488656

Ion	Ratio	Lower	Upper
77	100		
182	19.6	7.9	47.9
105	18.0	0.0	37.9
51	30.4	27.3	67.3

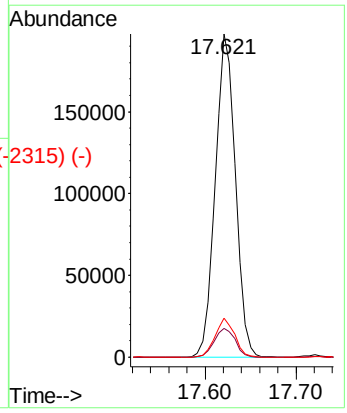




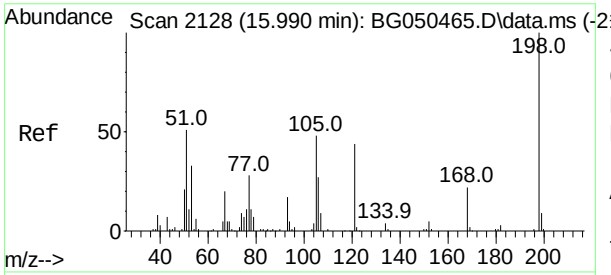
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.621 min Scan# 2405
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:188 Resp: 303616

Ion	Ratio	Lower	Upper
188	100		
94	9.0	5.4	8.0#
80	12.0	3.7	5.5#



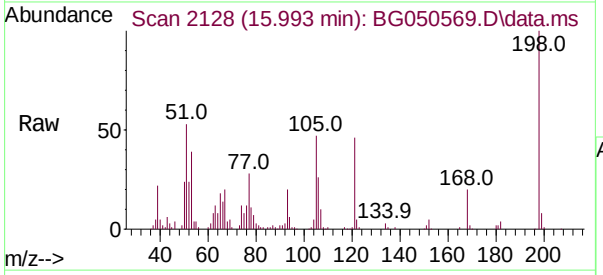
Instrument :
BNA_G
ClientSampleId :
PB139623BS

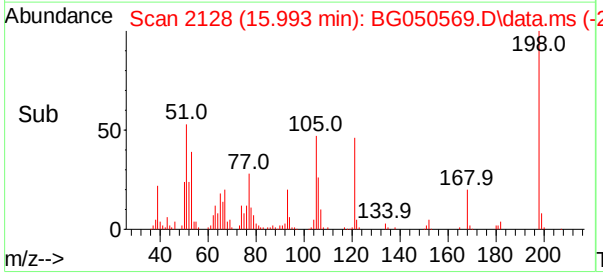


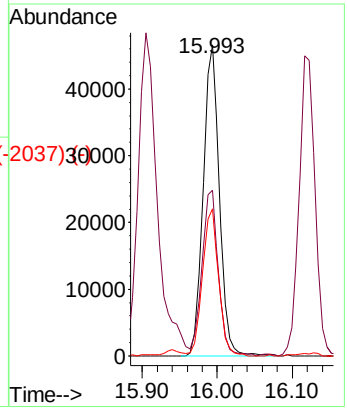
#65
4,6-Dinitro-2-methylphenol
Concen: 38.707 ng
RT: 15.993 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

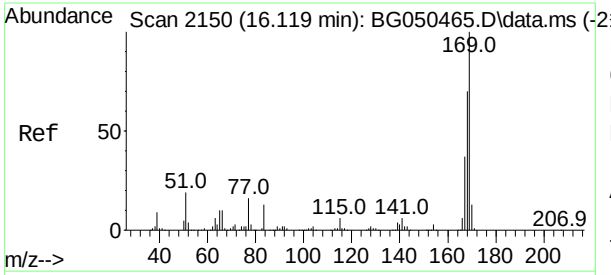
Tgt Ion:198 Resp: 70588

Ion	Ratio	Lower	Upper
198	100		
51	53.2	29.4	69.4
105	47.3	15.1	55.1





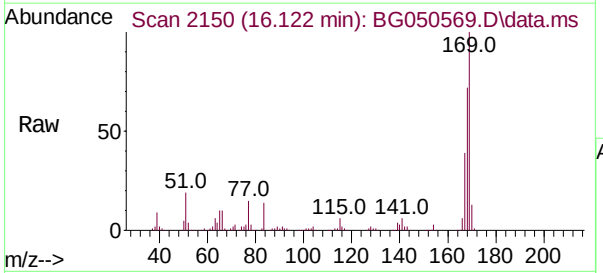


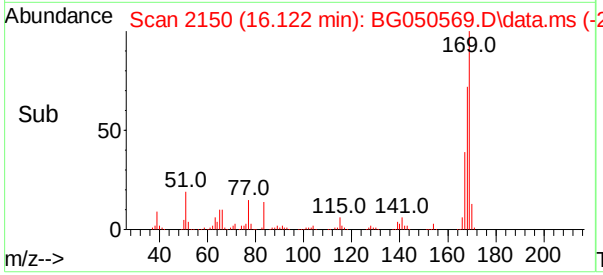


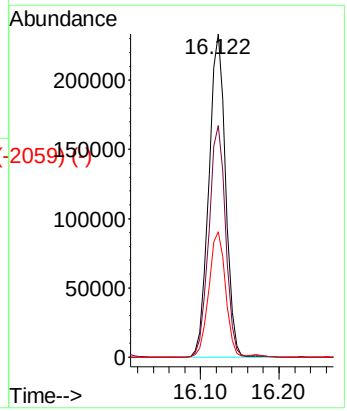
#66
n-Nitrosodiphenylamine
Concen: 40.134 ng
RT: 16.122 min Scan# 2150
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:169 Resp: 346238

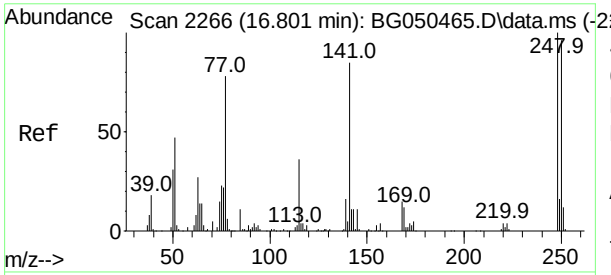
Ion	Ratio	Lower	Upper
169	100		
168	71.6	56.3	84.5
167	38.8	28.4	42.6







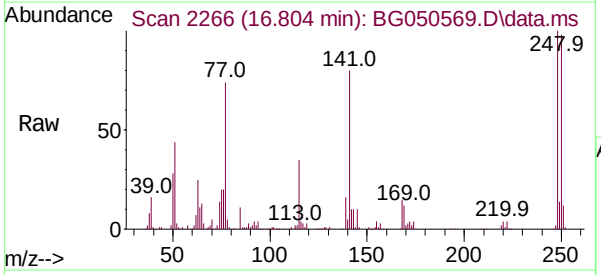
Instrument :
BNA_G
ClientSampleId :
PB139623BS

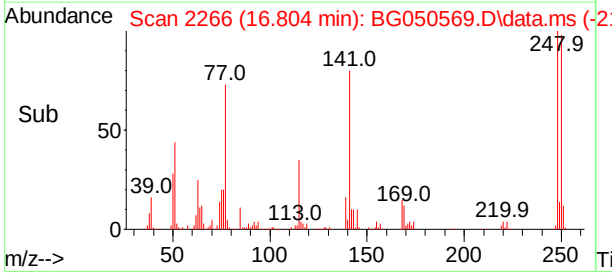


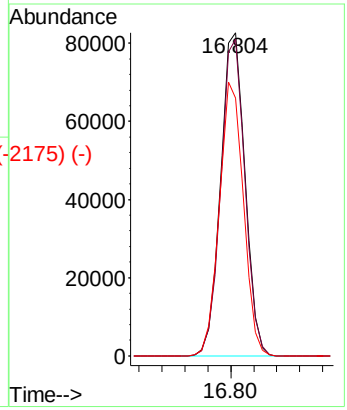
#67
4-Bromophenyl-phenylether
Concen: 39.954 ng
RT: 16.804 min Scan# 2266
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

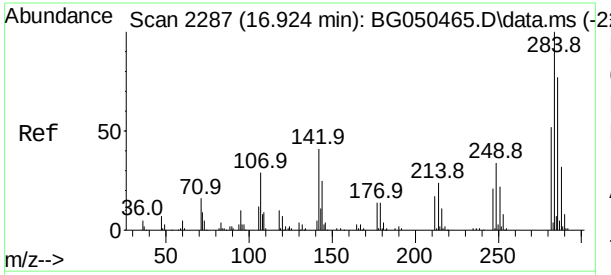
Tgt Ion:248 Resp: 122240

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.1	114.1
141	79.8	65.4	98.2





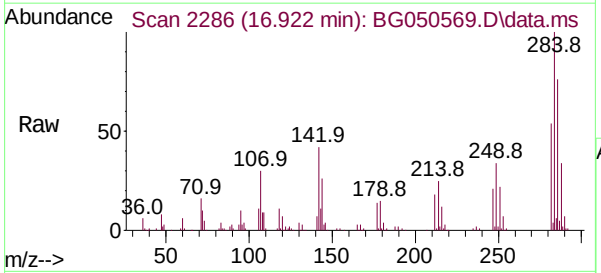


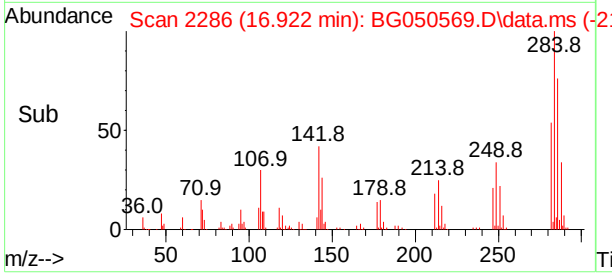


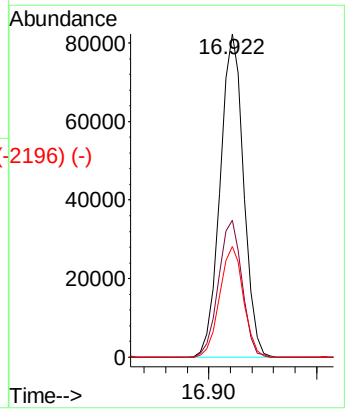
#68
Hexachlorobenzene
Concen: 41.163 ng
RT: 16.922 min Scan# 2286
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:284 Resp: 125166

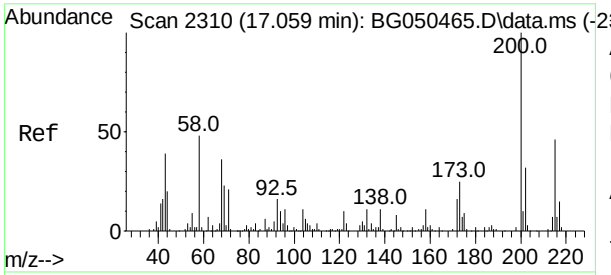
Ion	Ratio	Lower	Upper
284	100		
142	42.4	27.0	40.6#
249	34.2	28.2	42.2







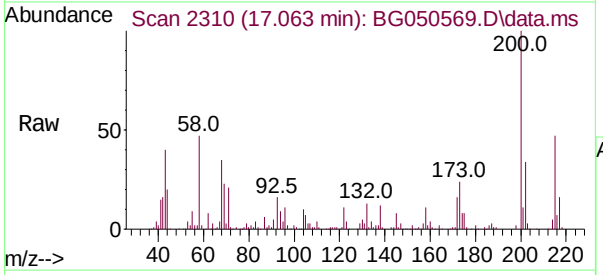
Instrument :
BNA_G
ClientSampleId :
PB139623BS

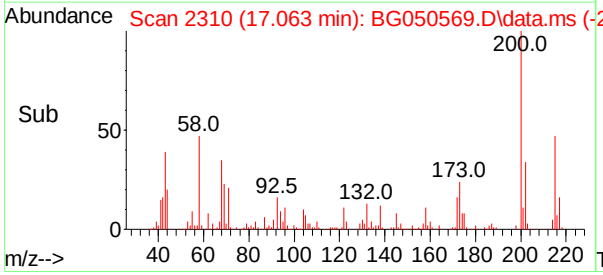


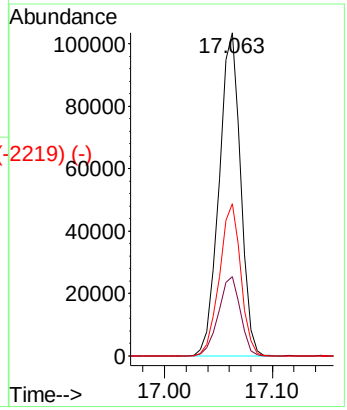
#69
Atrazine
Concen: 42.614 ng
RT: 17.063 min Scan# 2310
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

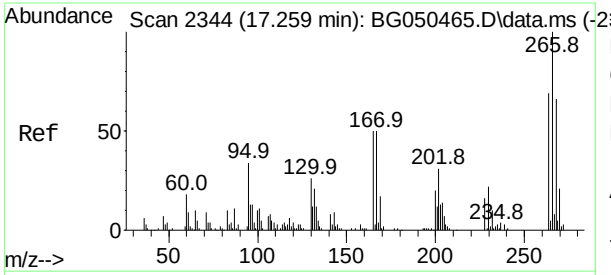
Tgt Ion:200 Resp: 144818

Ion	Ratio	Lower	Upper
200	100		
173	24.5	3.7	43.7
215	47.2	26.9	66.9





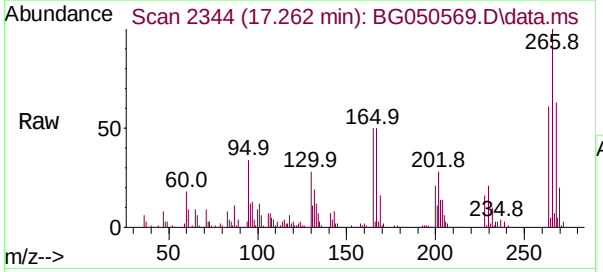


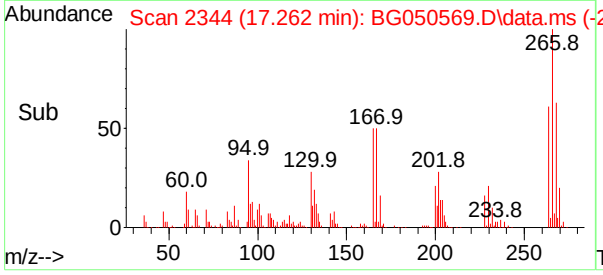


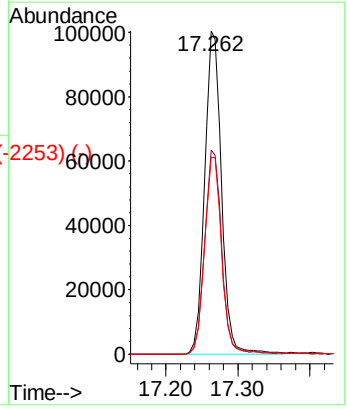
#70
Pentachlorophenol
Concen: 78.723 ng
RT: 17.262 min Scan# 2344
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:266 Resp: 162956

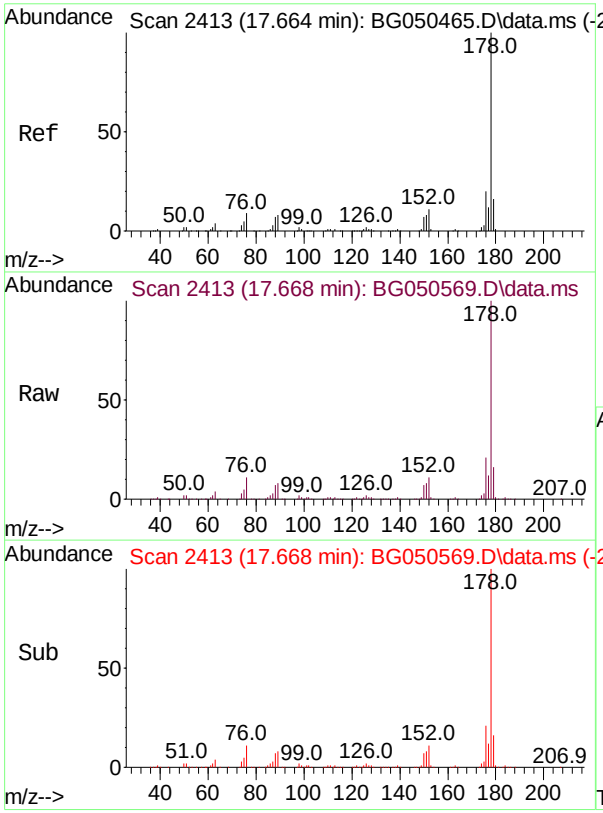
Ion	Ratio	Lower	Upper
266	100		
268	63.2	49.0	73.4
264	60.9	49.0	73.6







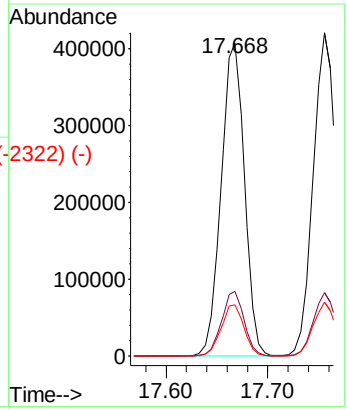
Instrument :
BNA_G
ClientSampleId :
PB139623BS

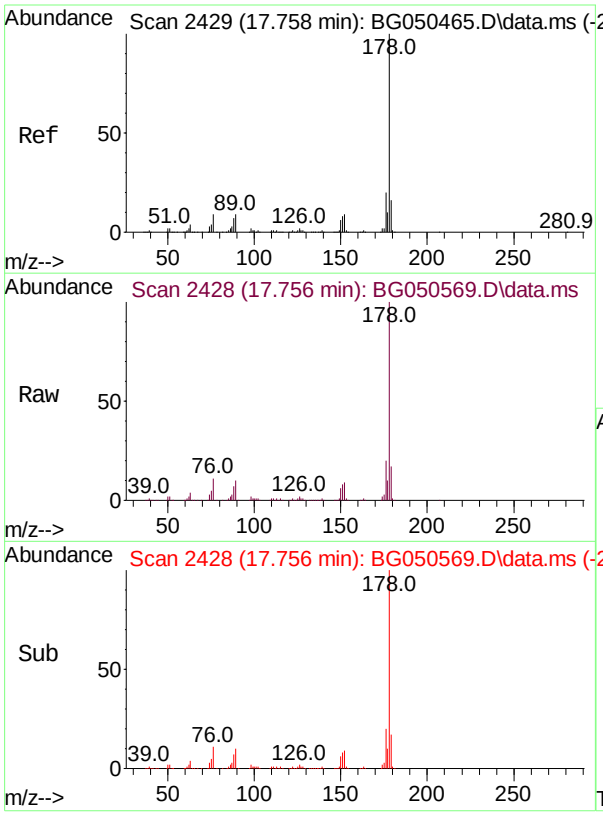


#71
Phenanthrene
Concen: 40.485 ng
RT: 17.668 min Scan# 2413
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:178 Resp: 647734

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.0	24.0
179	16.4	14.2	21.4

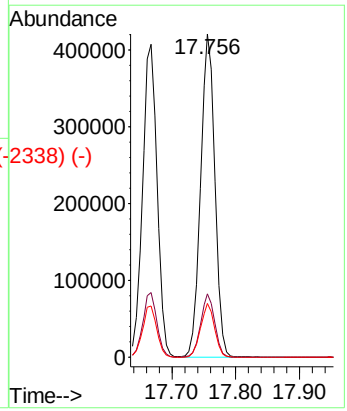




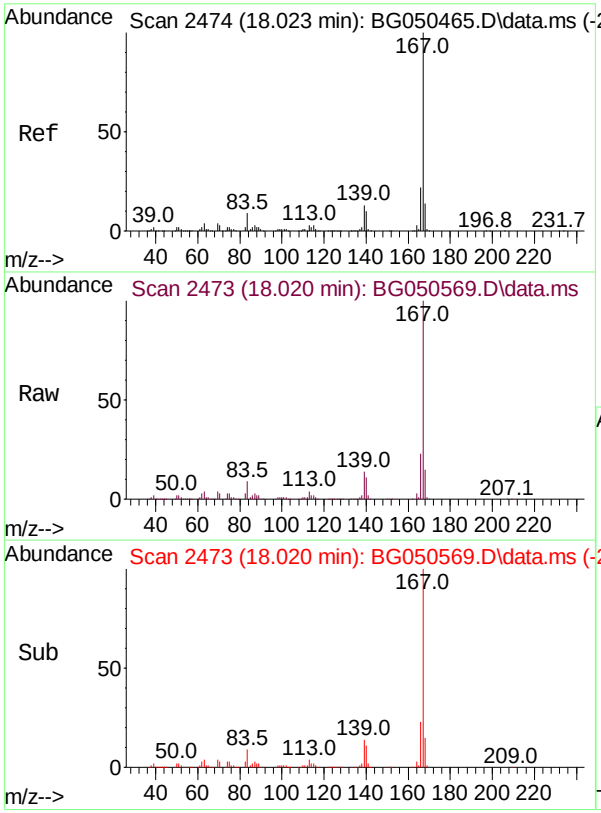
#72
Anthracene
Concen: 41.398 ng
RT: 17.756 min Scan# 2428
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:178 Resp: 658182

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.6	21.8
179	16.7	13.4	20.0



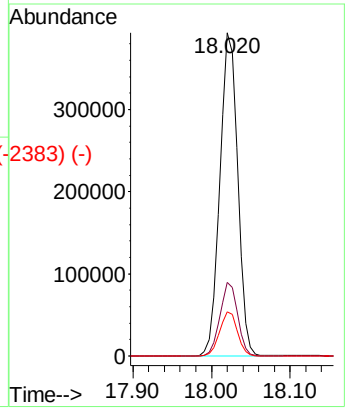
Instrument :
BNA_G
ClientSampleId :
PB139623BS

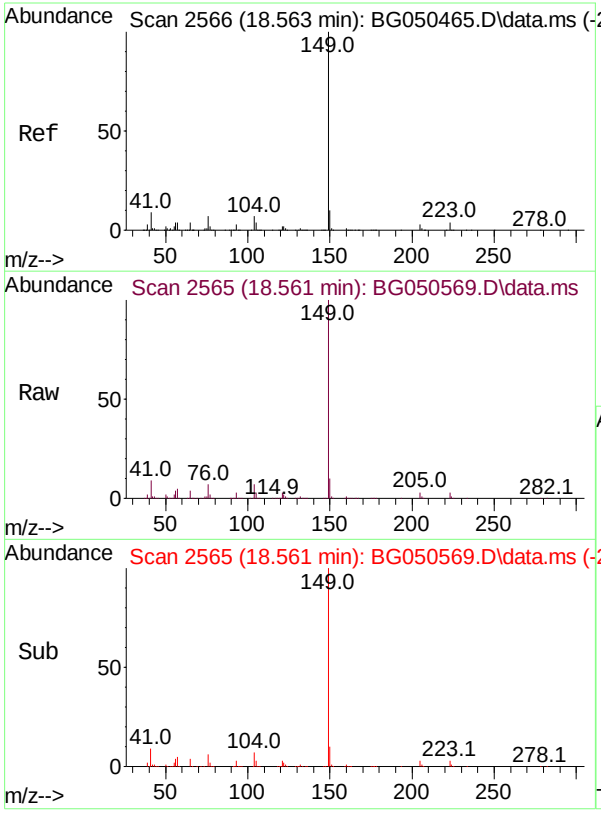


#73
Carbazole
Concen: 39.128 ng
RT: 18.020 min Scan# 2473
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:167 Resp: 620004

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.4	26.2
139	13.7	10.7	16.1

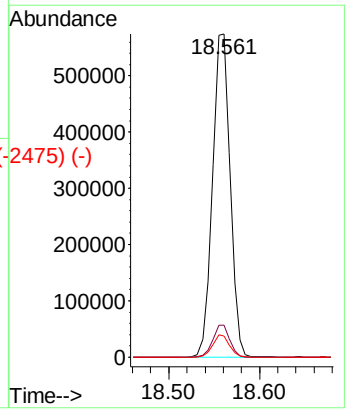




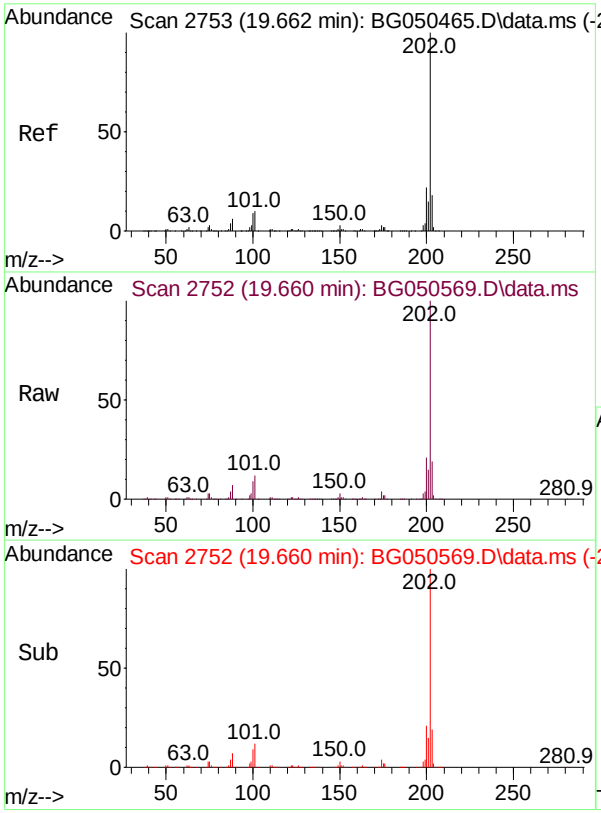
#74
Di-n-butylphthalate
Concen: 41.610 ng
RT: 18.561 min Scan# 2565
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:149 Resp: 773768

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.5	11.3
104	6.6	6.6	10.0#



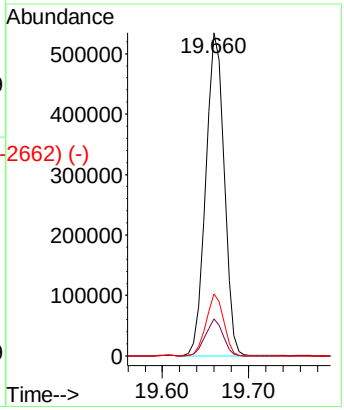
Instrument :
BNA_G
ClientSampleId :
PB139623BS

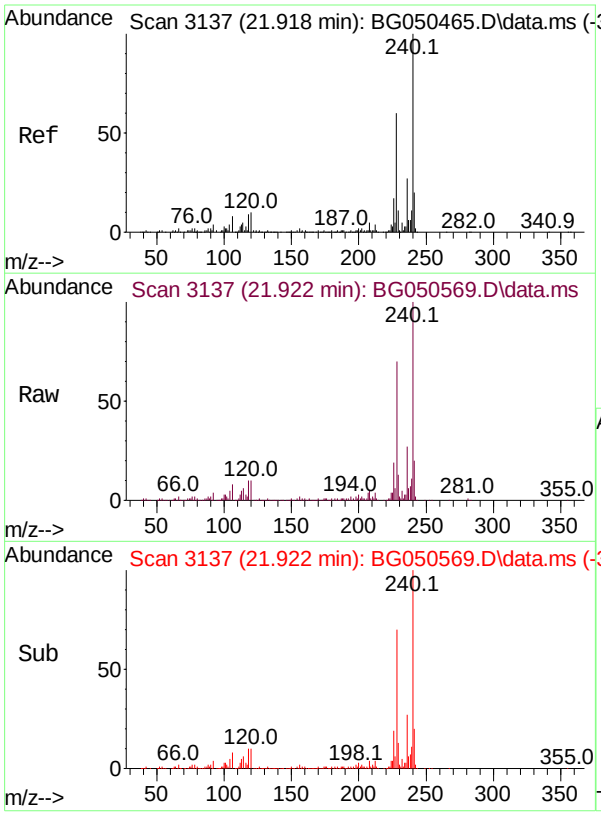


#76
Fluoranthene
Concen: 39.951 ng
RT: 19.660 min Scan# 2752
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:202 Resp: 785718

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	24.7
203	19.2	0.0	38.5

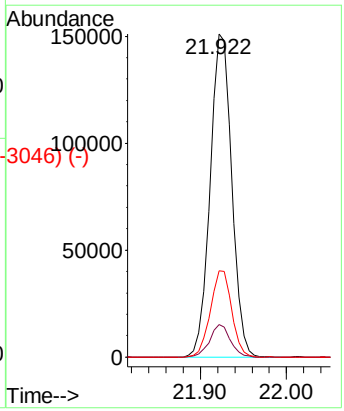




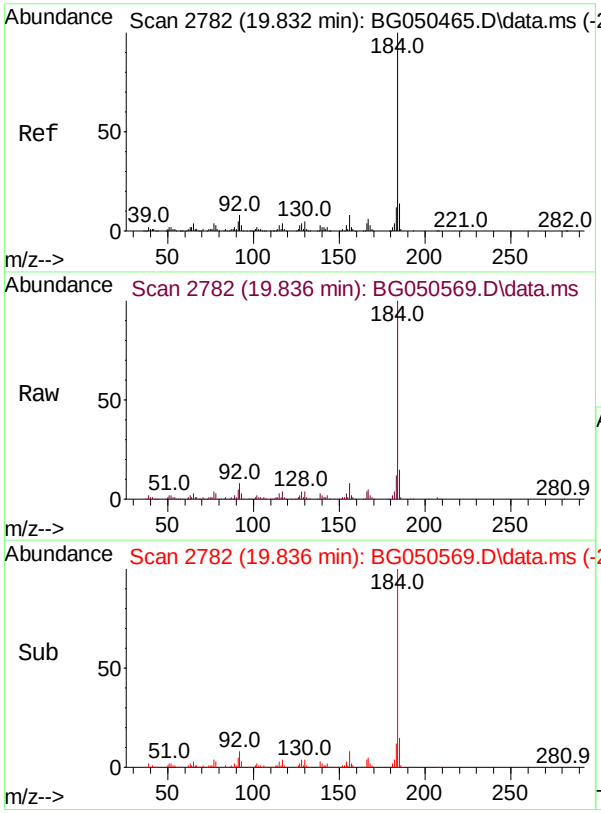
#78
Chrysene-d12
Concen: 20.000 ng
RT: 21.922 min Scan# 3137
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:240 Resp: 263503

Ion	Ratio	Lower	Upper
240	100		
120	10.0	4.2	6.2#
236	26.8	21.8	32.6



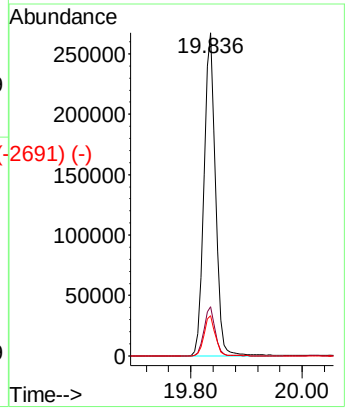
Instrument :
BNA_G
ClientSampleId :
PB139623BS

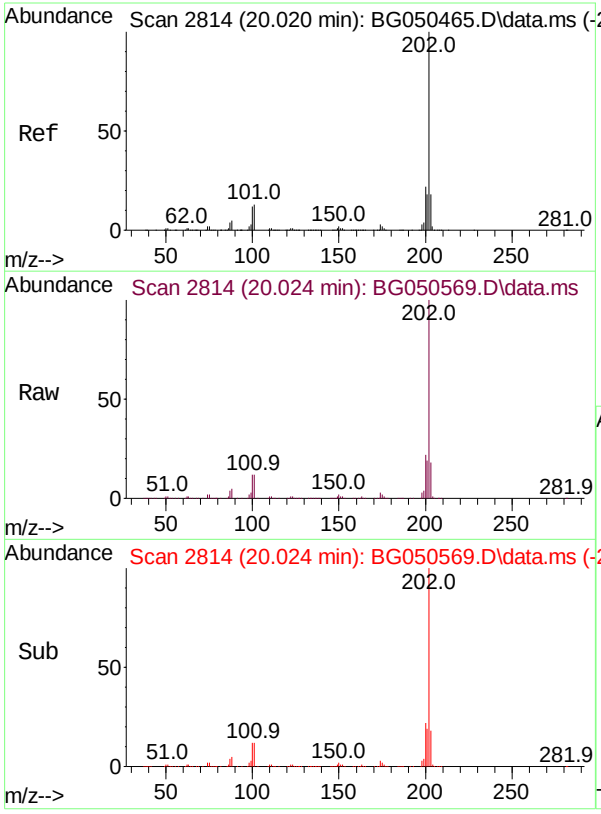


#77
Benzidine
Concen: 44.687 ng
RT: 19.836 min Scan# 2782
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:184 Resp: 381644

Ion	Ratio	Lower	Upper
184	100		
185	15.2	10.7	16.1
183	12.4	9.4	14.0

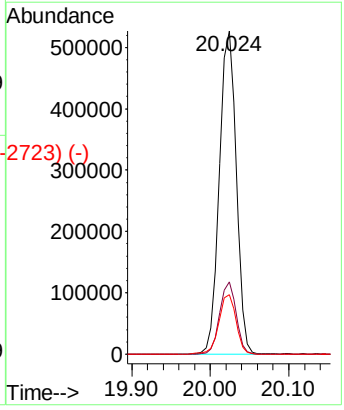




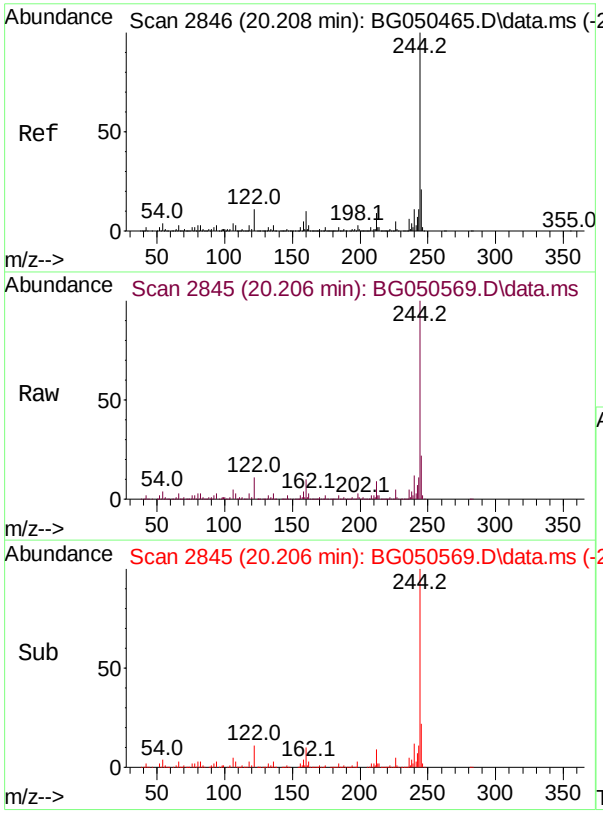
#78
Pyrene
Concen: 42.135 ng
RT: 20.024 min Scan# 2814
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:202 Resp: 787743

Ion	Ratio	Lower	Upper
202	100		
200	22.4	15.8	23.8
203	18.4	14.6	21.8



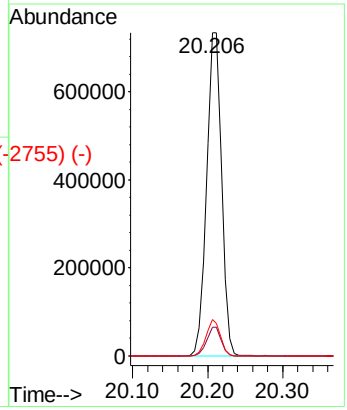
Instrument :
BNA_G
ClientSampleId :
PB139623BS

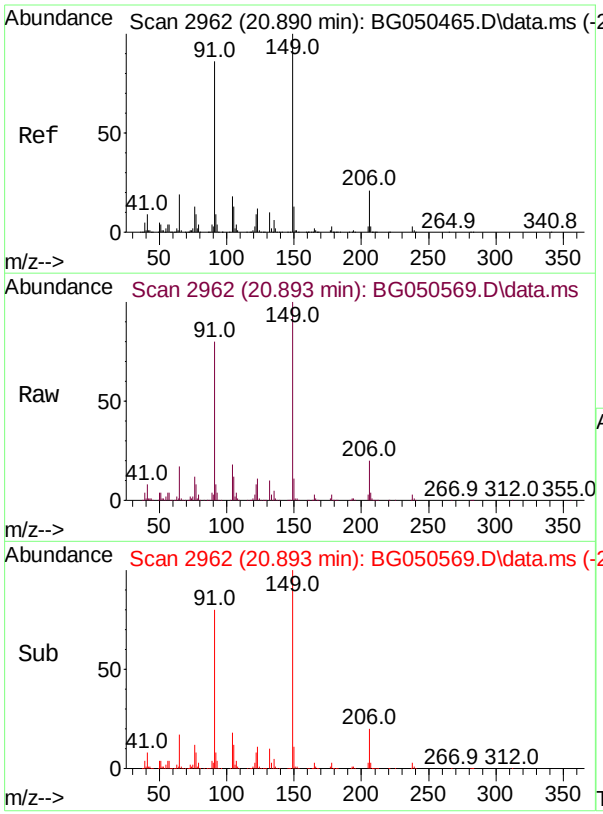


#39
Terphenyl-d14
Concen: 76.547 ng
RT: 20.206 min Scan# 2845
Delta R.T. -0.002 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:244 Resp: 1034997

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.9	10.3
122	11.3	5.0	7.6#

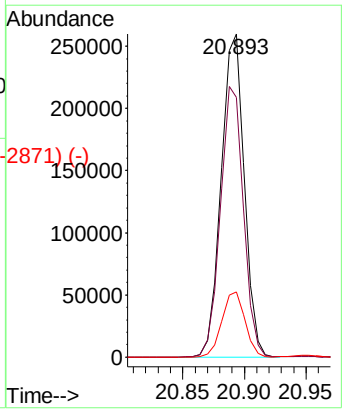




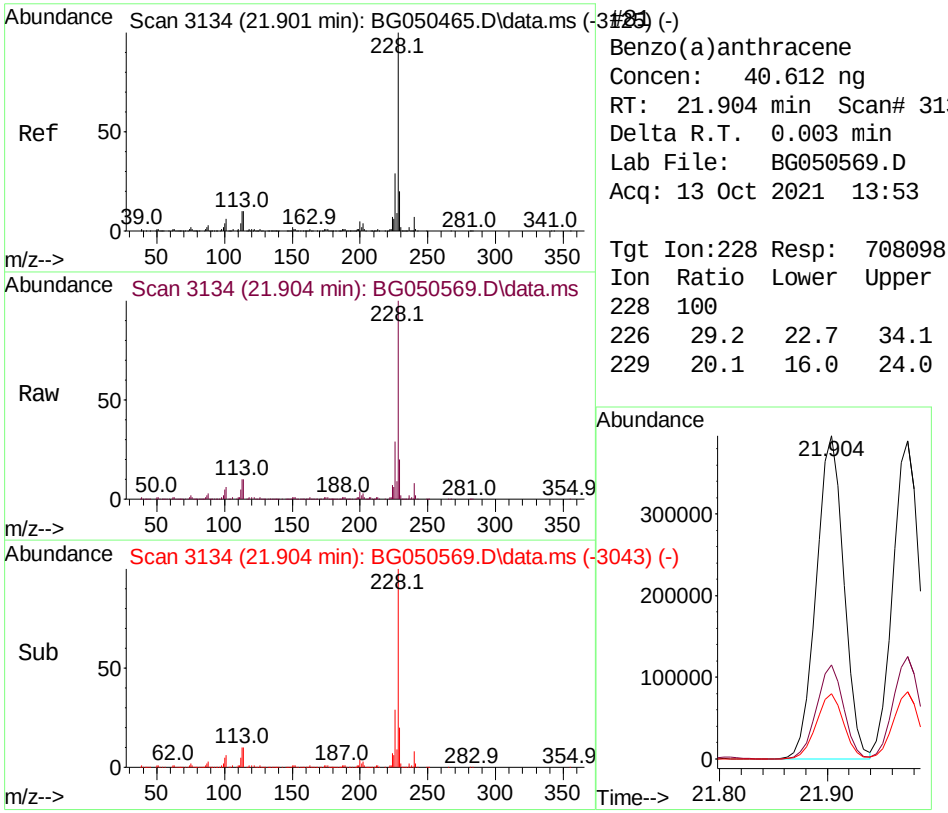
#36
Butylbenzylphthalate
Concen: 42.904 ng
RT: 20.893 min Scan# 2962
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:149 Resp: 339281

Ion	Ratio	Lower	Upper
149	100		
91	80.3	63.4	95.2
206	20.2	18.4	27.6



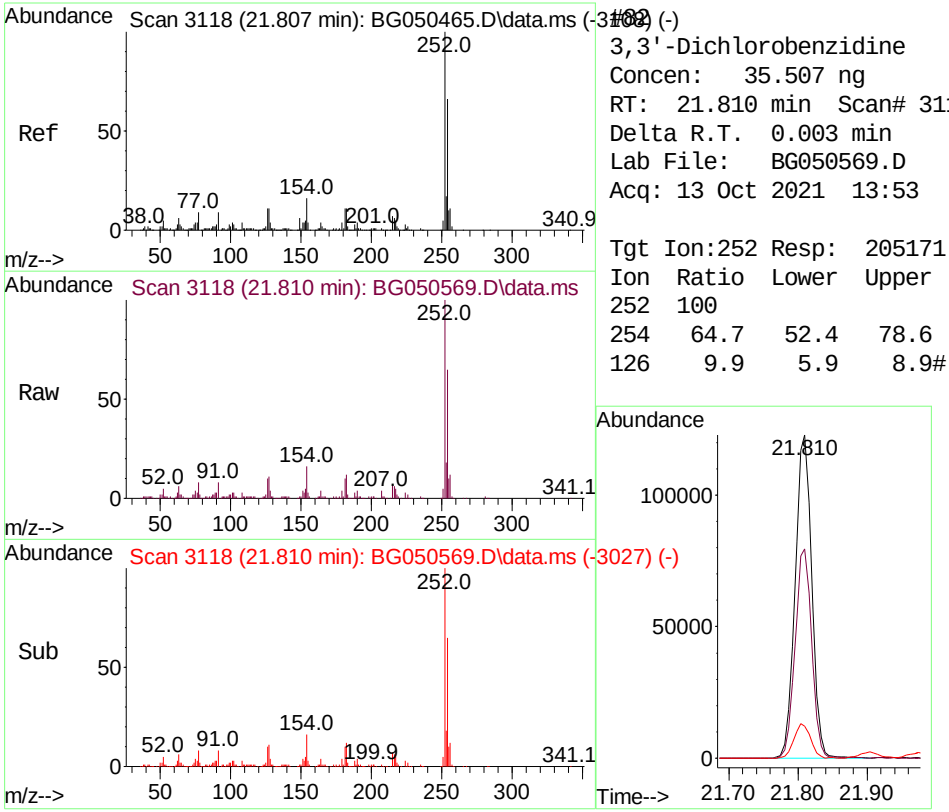
Instrument :
BNA_G
ClientSampleId :
PB139623BS



#81
Benzo(a)anthracene
Concen: 40.612 ng
RT: 21.904 min Scan# 3134
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:228 Resp: 708098

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	20.1	16.0	24.0

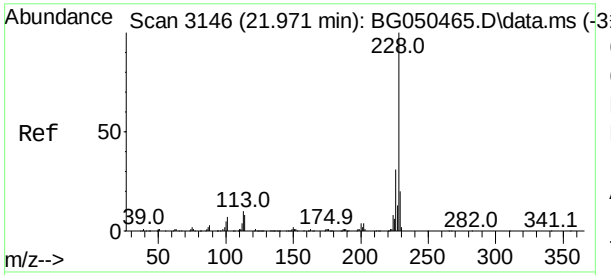


#82
3,3'-Dichlorobenzidine
Concen: 35.507 ng
RT: 21.810 min Scan# 3118
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:252 Resp: 205171

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.4	78.6
126	9.9	5.9	8.9#

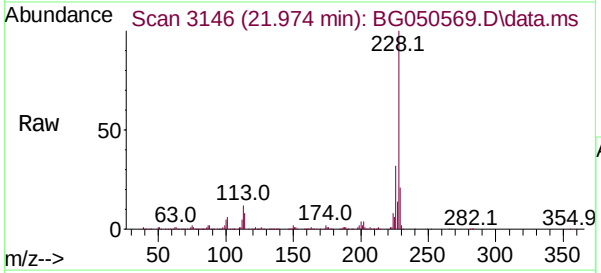
Instrument :
BNA_G
ClientSampleId :
PB139623BS

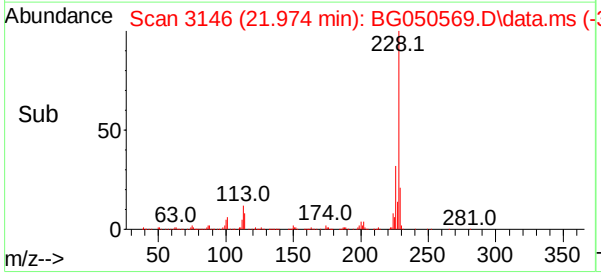


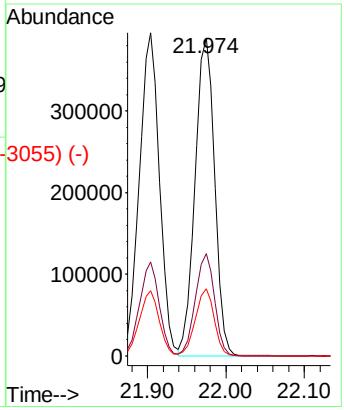
#83
Chrysene
Concen: 41.040 ng
RT: 21.974 min Scan# 3146
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

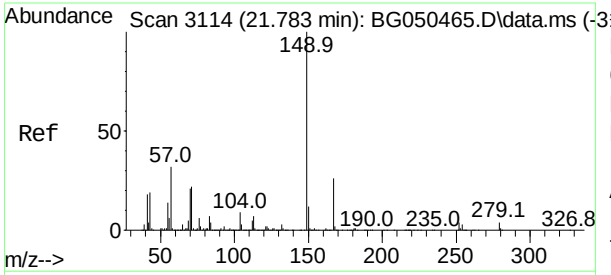
Tgt Ion:228 Resp: 673092

Ion	Ratio	Lower	Upper
228	100		
226	32.2	23.1	34.7
229	21.0	15.3	22.9





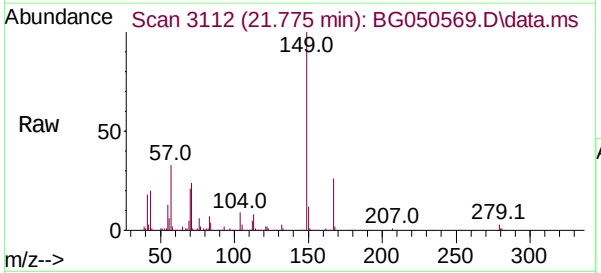


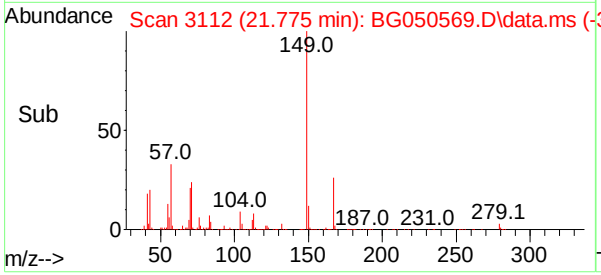


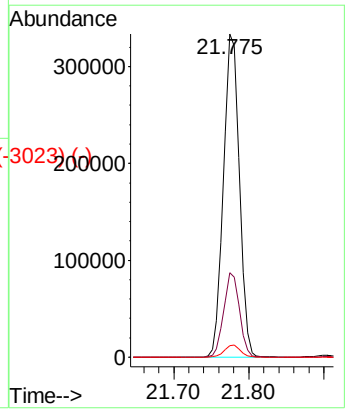
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.282 ng
RT: 21.775 min Scan# 3112
Delta R.T. -0.008 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:149 Resp: 486318

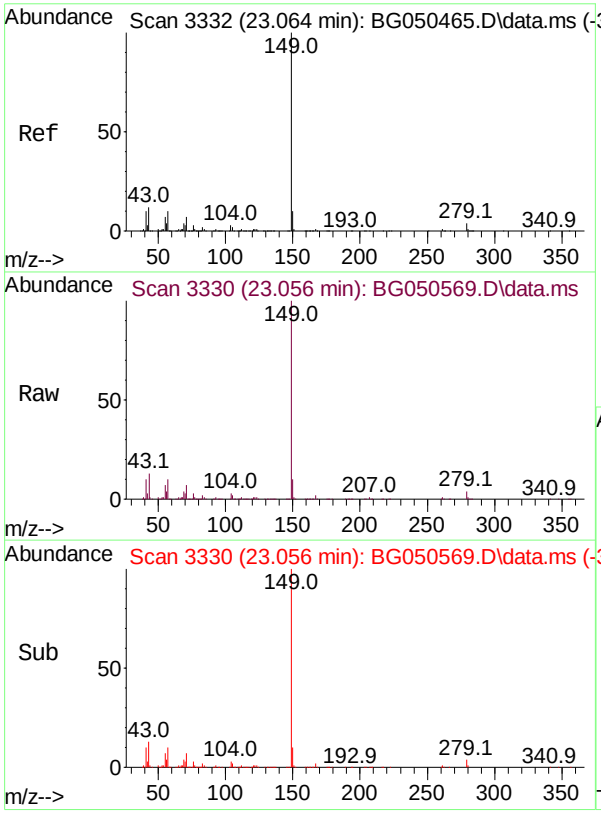
Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.3	33.5
279	3.5	3.8	5.8#







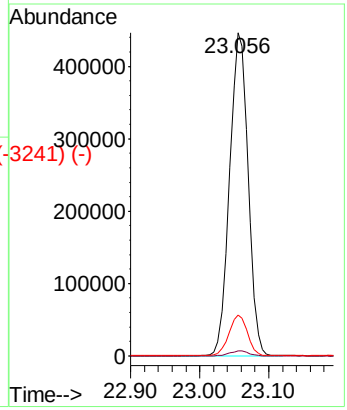
Instrument :
BNA_G
ClientSampleId :
PB139623BS

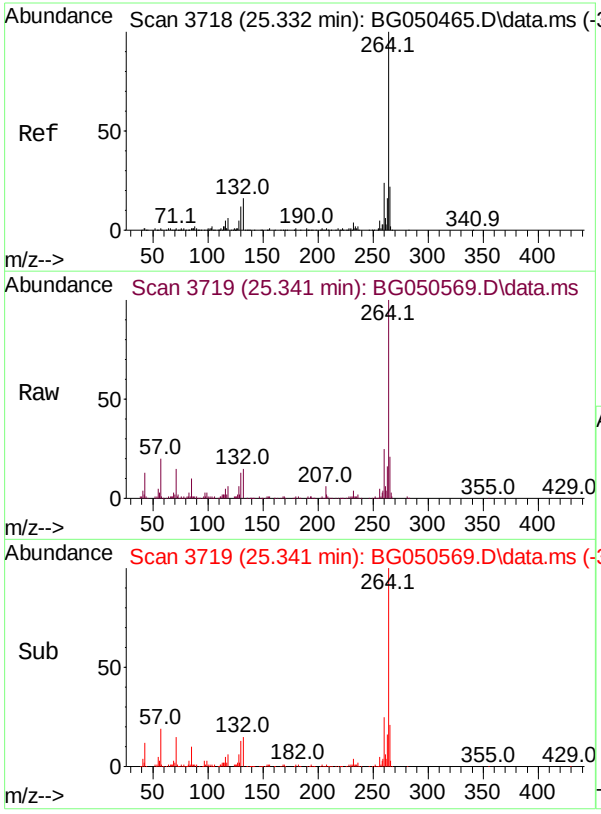


#85
Di-n-octyl phthalate
Concen: 44.430 ng
RT: 23.056 min Scan# 3330
Delta R.T. -0.008 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:149 Resp: 832651

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

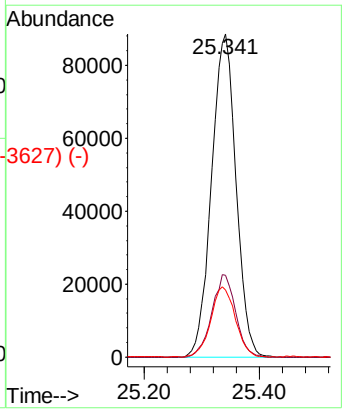




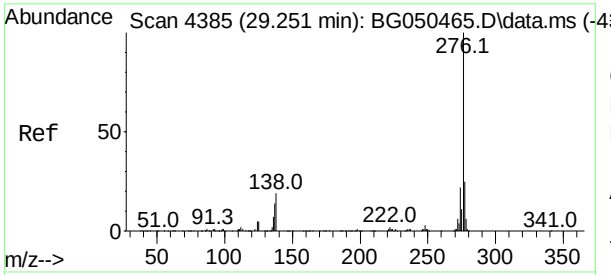
#86
Perylene-d12
Concen: 20.000 ng
RT: 25.341 min Scan# 3719
Delta R.T. 0.009 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:264 Resp: 260834

Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.4	29.2
265	20.9	16.9	25.3



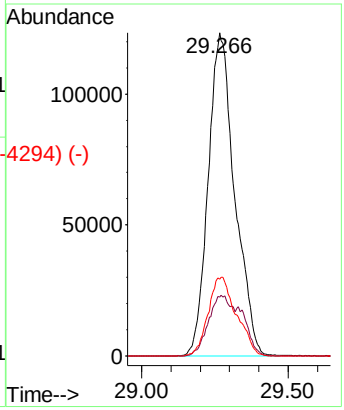
Instrument :
BNA_G
ClientSampleId :
PB139623BS

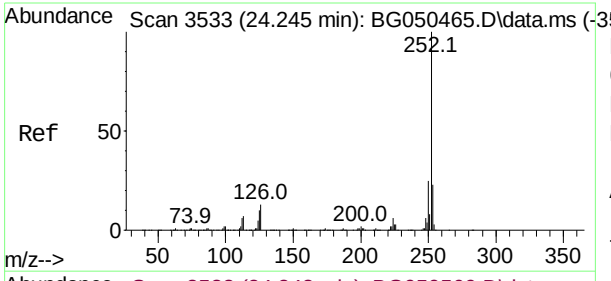


#87
Indeno(1,2,3-cd)pyrene
Concen: 42.805 ng
RT: 29.266 min Scan# 4387
Delta R.T. 0.015 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:276 Resp: 777639

Ion	Ratio	Lower	Upper
276	100		
138	16.8	5.1	7.7#
277	25.9	19.8	29.6

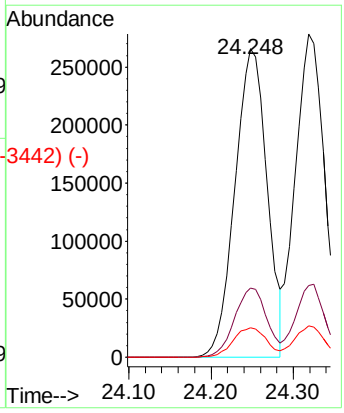




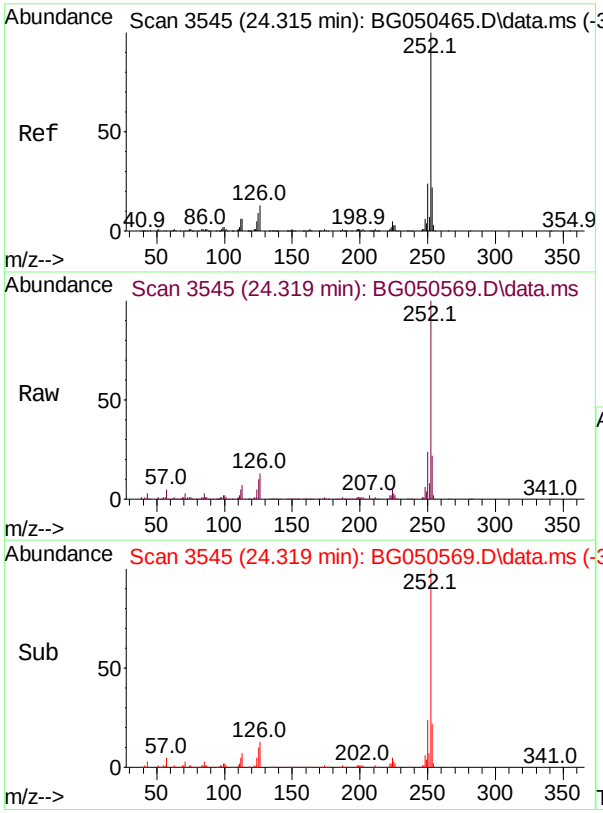
#88
Benzo(b)fluoranthene
Concen: 44.940 ng
RT: 24.248 min Scan# 3533
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:252 Resp: 717872

Ion	Ratio	Lower	Upper
252	100		
253	22.4	16.2	24.4
125	9.5	3.0	4.4#



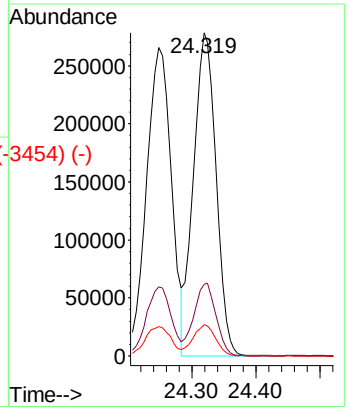
Instrument :
BNA_G
ClientSampleId :
PB139623BS

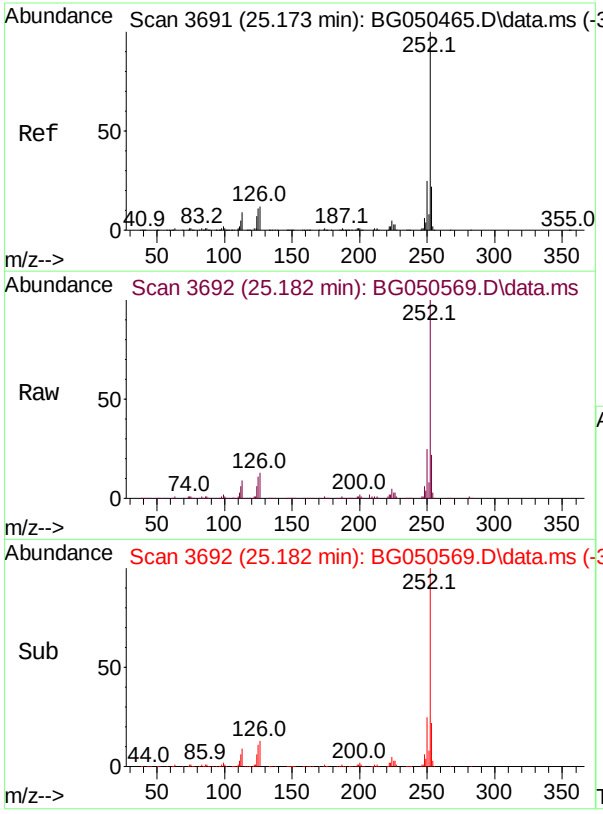


#39
Benzo(k)fluoranthene
Concen: 43.538 ng
RT: 24.319 min Scan# 3545
Delta R.T. 0.003 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:252 Resp: 684205

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	9.6	3.1	4.7#

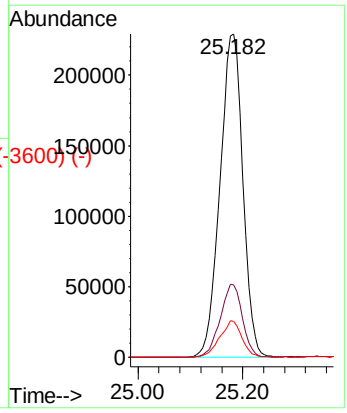




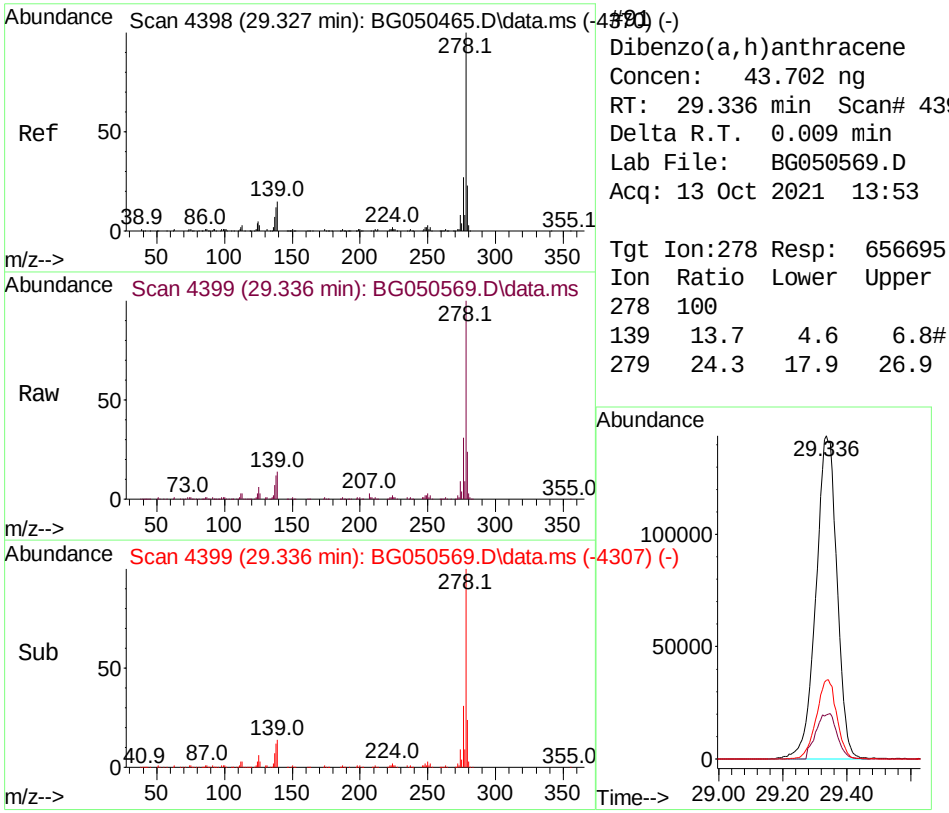
#40
Benzo(a)pyrene
Concen: 51.053 ng
RT: 25.182 min Scan# 3692
Delta R.T. 0.009 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:252 Resp: 693395

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.6	25.0
125	11.1	3.5	5.3#



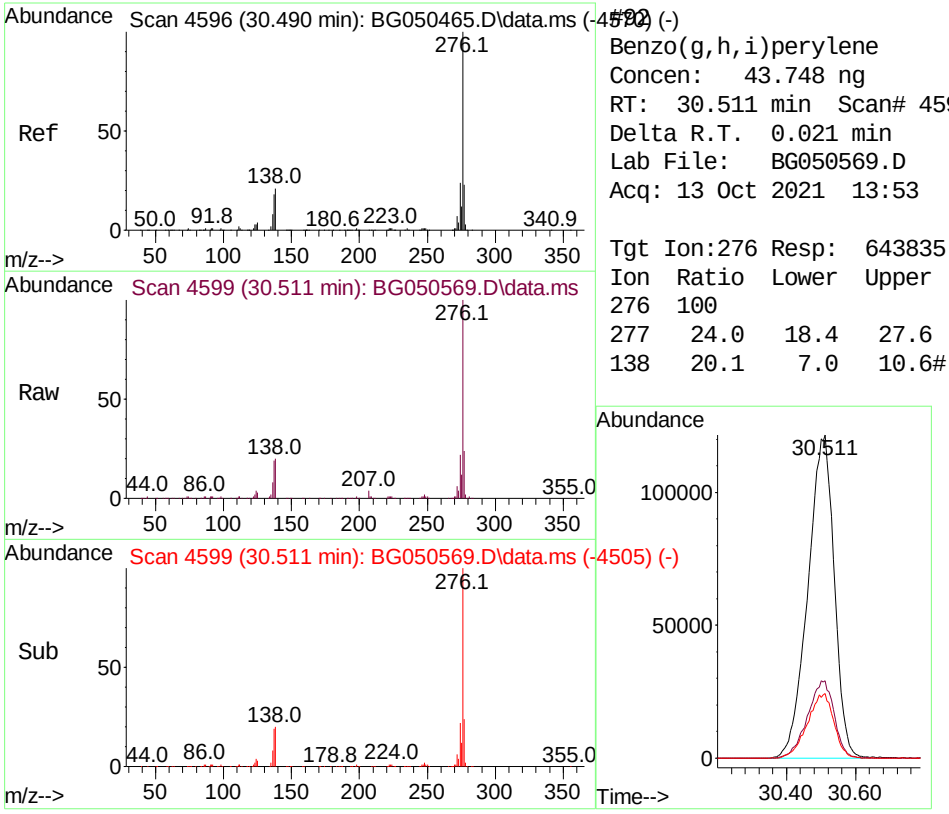
Instrument :
BNA_G
ClientSampleId :
PB139623BS



#21
Dibenzo(a,h)anthracene
Concen: 43.702 ng
RT: 29.336 min Scan# 4399
Delta R.T. 0.009 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:278 Resp: 656695

Ion	Ratio	Lower	Upper
278	100		
139	13.7	4.6	6.8#
279	24.3	17.9	26.9



#22
Benzo(g,h,i)perylene
Concen: 43.748 ng
RT: 30.511 min Scan# 4599
Delta R.T. 0.021 min
Lab File: BG050569.D
Acq: 13 Oct 2021 13:53

Tgt Ion:276 Resp: 643835

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.4	27.6
138	20.1	7.0	10.6#