Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101421\
Data File : BG050588.D
Acq On : 14 Oct 2021 14:49
Operator : CG/JU
Sample : PB139823BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139823BSD

Quant Time: Oct 14 15:49:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 14 10:56:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.255	152	45311	20.000	ng		0.00
21) Naphthalene-d8	11.081	136	191241	20.000	ng		# 0.00
39) Acenaphthene-d10	14.877	164	128003	20.000	ng		0.00
64) Phenanthrene-d10	17.621	188	281262	20.000	ng		# 0.00
76) Chrysene-d12	21.922	240	239506	20.000	ng		# 0.00
86) Perylene-d12	25.335	264	239466	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.799	112	402811	132.952	ng		0.00
7) Phenol-d6	7.403	99	539339	122.953	ng		0.00
23) Nitrobenzene-d5	9.430	82	374856	81.141	ng		0.00
42) 2,4,6-Tribromophenol	16.363	330	150217	123.036	ng		0.00
45) 2-Fluorobiphenyl	13.502	172	675694	79.447	ng		0.00
79) Terphenyl-d14	20.206	244	1044898	85.022	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.655	88	46242	29.469	ng		90
3) Pyridine	4.060	79	113200	26.408	ng	#	92
4) n-Nitrosodimethylamine	3.978	42	81567	40.378	ng	#	51
6) Aniline	7.580	93	210750	41.352	ng		93
8) 2-Chlorophenol	7.820	128	136681	46.855	ng		89
9) Benzaldehyde	7.392	77	112378	40.724	ng		90
10) Phenol	7.433	94	192692	45.179	ng		85
11) bis(2-Chloroethyl)ether	7.668	93	139071	41.777	ng		85
12) 1,3-Dichlorobenzene	8.149	146	138961	41.267	ng		93
13) 1,4-Dichlorobenzene	8.296	146	140127	41.276	ng		95
14) 1,2-Dichlorobenzene	8.614	146	137097	42.280	ng		97
15) Benzyl Alcohol	8.490	79	157626	45.472	ng		92
16) 2,2'-oxybis(1-Chloropr...	8.784	45	231877	42.711	ng		85
17) 2-Methylphenol	8.690	107	127605	45.471	ng		91
18) Hexachloroethane	9.354	117	53922	41.967	ng		93
19) n-Nitroso-di-n-propyla...	9.060	70	134015	41.916	ng	#	90
20) 3+4-Methylphenols	9.019	107	178096	45.087	ng		94
22) Acetophenone	9.084	105	221230	40.690	ng	#	97
24) Nitrobenzene	9.471	77	193255	42.071	ng		94
25) Isophorone	9.994	82	343718	41.946	ng	#	95
26) 2-Nitrophenol	10.188	139	76132	45.137	ng	#	93
27) 2,4-Dimethylphenol	10.235	122	141184	48.448	ng		91
28) bis(2-Chloroethoxy)met...	10.470	93	190914	40.747	ng		93
29) 2,4-Dichlorophenol	10.723	162	134858	45.404	ng		97
30) 1,2,4-Trichlorobenzene	10.940	180	137249	40.679	ng		95
31) Naphthalene	11.134	128	428732	41.883	ng		98
32) Benzoic acid	10.370	122	81669	37.761	ng	#	77
33) 4-Chloroaniline	11.234	127	145895	33.969	ng		96
34) Hexachlorobutadiene	11.404	225	83827	39.575	ng		96
35) Caprolactam	12.010	113	28927	25.447	ng	#	68
36) 4-Chloro-3-methylphenol	12.339	107	164508	44.312	ng	#	91
37) 2-Methylnaphthalene	12.721	142	303393	42.955	ng		94
38) 1-Methylnaphthalene	12.938	142	282867	41.301	ng		95
40) 1,2,4,5-Tetrachloroben...	13.079	216	151133	39.982	ng		96
41) Hexachlorocyclopentadiene	13.055	237	195441	89.463	ng		90

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Operator : CG/JU
Sample : PB139823BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139823BSD

Quant Time: Oct 14 15:49:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 14 10:56:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.314	196	110904	41.636	ng		97
44) 2,4,5-Trichlorophenol	13.384	196	120957	43.434	ng		90
46) 1,1'-Biphenyl	13.714	154	373483	40.002	ng		95
47) 2-Chloronaphthalene	13.761	162	297461	41.492	ng		99
48) 2-Nitroaniline	13.960	65	127257	44.622	ng		95
49) Acenaphthylene	14.607	152	493190	41.985	ng		97
50) Dimethylphthalate	14.325	163	404422	41.800	ng		99
51) 2,6-Dinitrotoluene	14.448	165	88902	45.875	ng		88
52) Acenaphthene	14.942	154	293480	38.880	ng		92
53) 3-Nitroaniline	14.777	138	81840	35.702	ng		90
54) 2,4-Dinitrophenol	14.983	184	96672	80.411	ng		91
55) Dibenzofuran	15.276	168	467656	40.058	ng		98
56) 4-Nitrophenol	15.077	139	156930	85.107	ng	#	83
57) 2,4-Dinitrotoluene	15.229	165	127134	46.543	ng		92
58) Fluorene	15.923	166	372239	41.511	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.494	232	97988	40.393	ng		93
60) Diethylphthalate	15.676	149	427542	42.057	ng		97
61) 4-Chlorophenyl-phenyle...	15.905	204	197983	40.351	ng		98
62) 4-Nitroaniline	15.940	138	98556	41.325	ng	#	67
63) Azobenzene	16.199	77	477721	40.596	ng		83
65) 4,6-Dinitro-2-methylph...	15.993	198	67959	40.228	ng		91
66) n-Nitrosodiphenylamine	16.122	169	340200	42.569	ng		97
67) 4-Bromophenyl-phenylether	16.804	248	119380	42.121	ng		98
68) Hexachlorobenzene	16.922	284	122122	43.354	ng	#	94
69) Atrazine	17.063	200	138361	43.950	ng		96
70) Pentachlorophenol	17.262	266	153207	79.895	ng		98
71) Phenanthrene	17.668	178	629479	42.471	ng		98
72) Anthracene	17.756	178	638575	43.357	ng		98
73) Carbazole	18.020	167	588030	40.059	ng		98
74) Di-n-butylphthalate	18.555	149	736675	42.764	ng	#	97
75) Fluoranthene	19.660	202	752761	41.317	ng		96
77) Benzidine	19.836	184	436824	56.272	ng		98
78) Pyrene	20.024	202	743814	43.772	ng		97
80) Butylbenzylphthalate	20.887	149	323100	44.952	ng		91
81) Benzo(a)anthracene	21.904	228	667389	42.112	ng		99
82) 3,3'-Dichlorobenzidine	21.810	252	202440	38.544	ng	#	98
83) Chrysene	21.974	228	632858	42.453	ng		95
84) Bis(2-ethylhexyl)phtha...	21.775	149	466835	45.711	ng	#	95
85) Di-n-octyl phthalate	23.056	149	790134	46.386	ng		96
87) Indeno(1,2,3-cd)pyrene	29.260	276	744187	44.619	ng	#	89
88) Benzo(b)fluoranthene	24.248	252	691964	47.183	ng	#	93
89) Benzo(k)fluoranthene	24.319	252	637020	44.153	ng	#	97
90) Benzo(a)pyrene	25.177	252	661619	53.060	ng	#	95
91) Dibenzo(a,h)anthracene	29.336	278	624928	45.299	ng	#	93
92) Benzo(g,h,i)perylene	30.506	276	615806	45.577	ng	#	89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101421\
Data File : BG050588.D
Acq On : 14 Oct 2021 14:49
Operator : CG/JU
Sample : PB139823BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Time: Oct 14 15:49:41 2021
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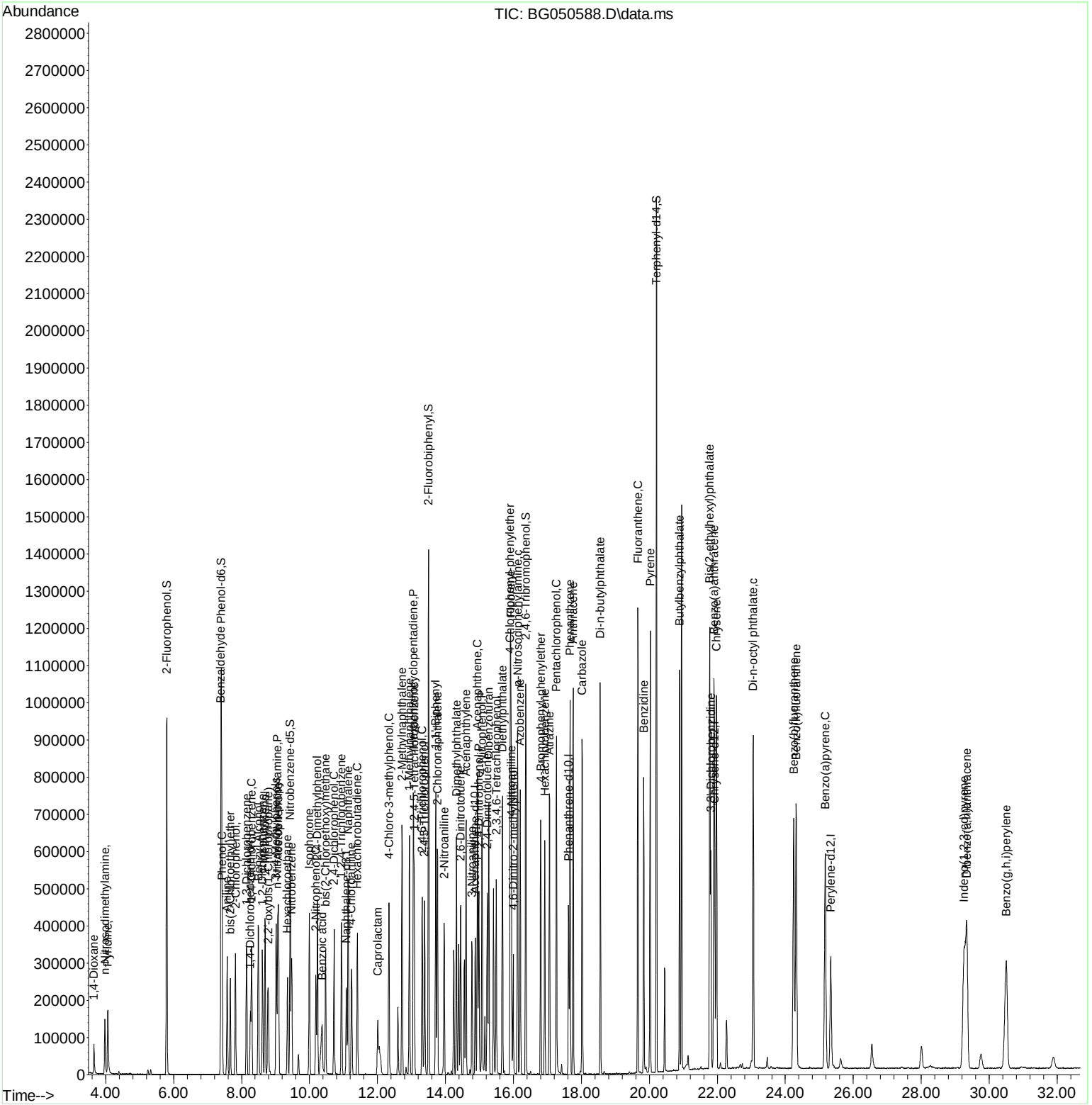
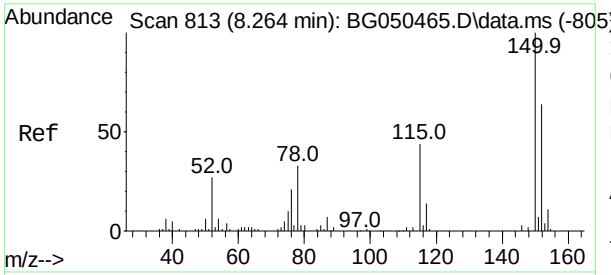
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 14 10:56:22 2021
Response via : Initial Calibration



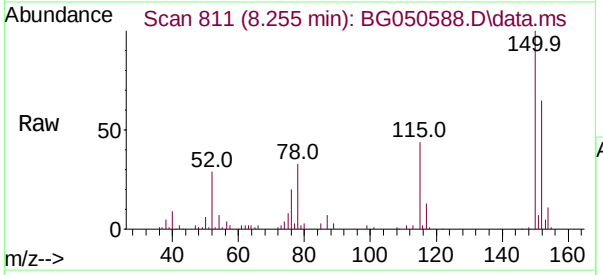
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

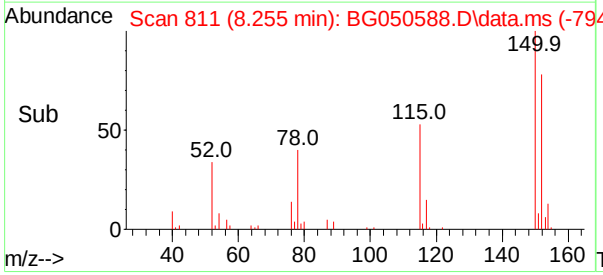


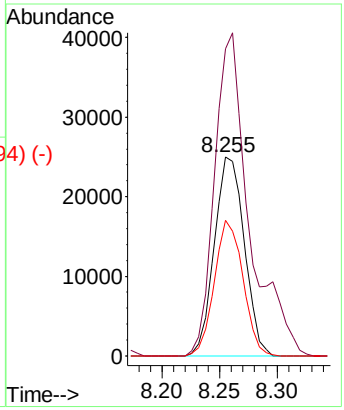
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.255 min Scan# 811
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

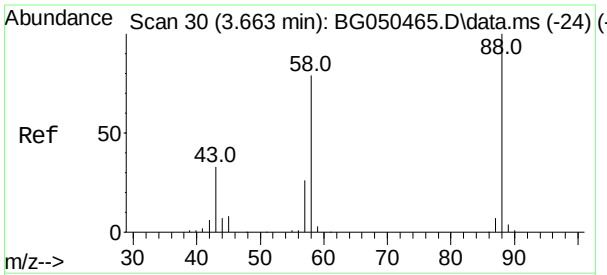
Tgt Ion:152 Resp: 45311

Ion	Ratio	Lower	Upper
152	100		
150	154.3	119.4	179.0
115	67.9	60.2	90.4





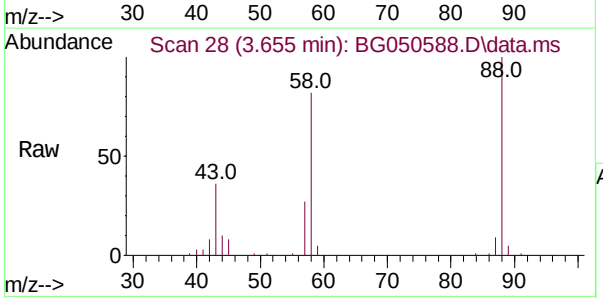


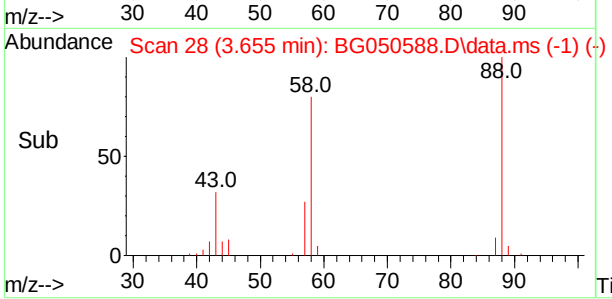


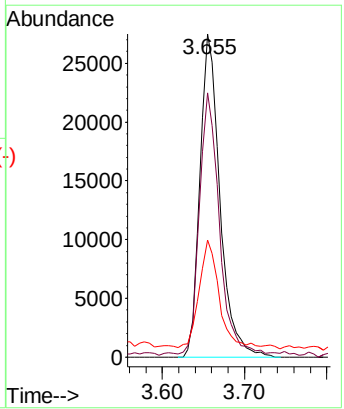
#2
1,4-Dioxane
Concen: 29.469 ng
RT: 3.655 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 88 Resp: 46242

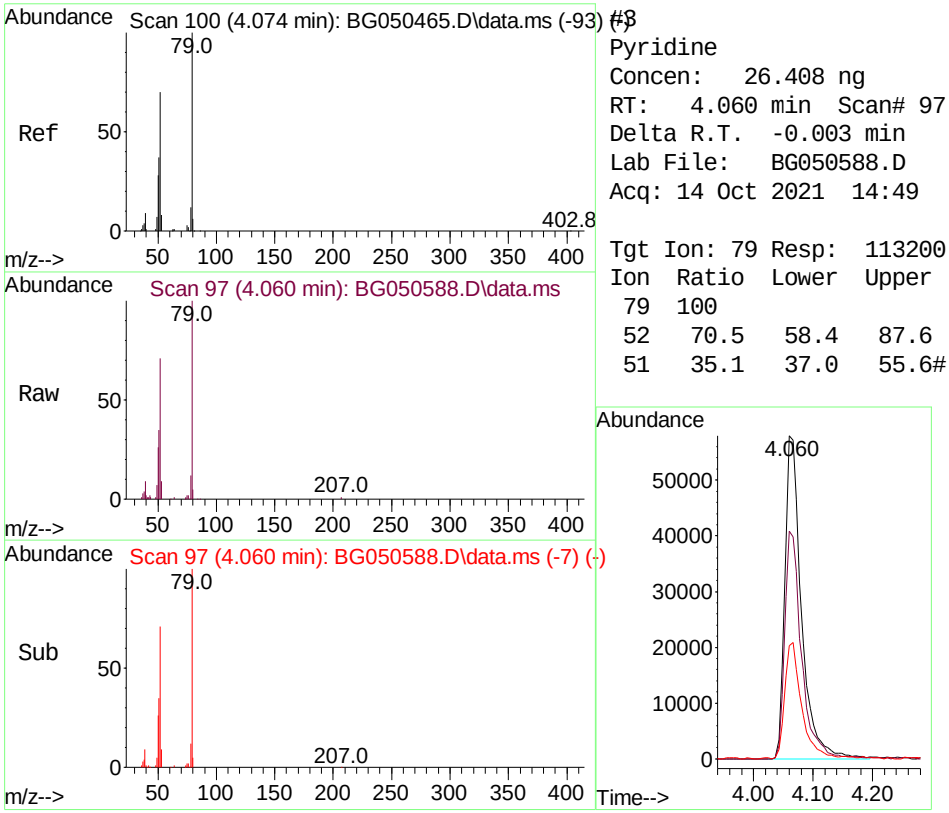
Ion	Ratio	Lower	Upper
88	100		
58	79.7	55.7	83.5
43	32.9	29.3	43.9







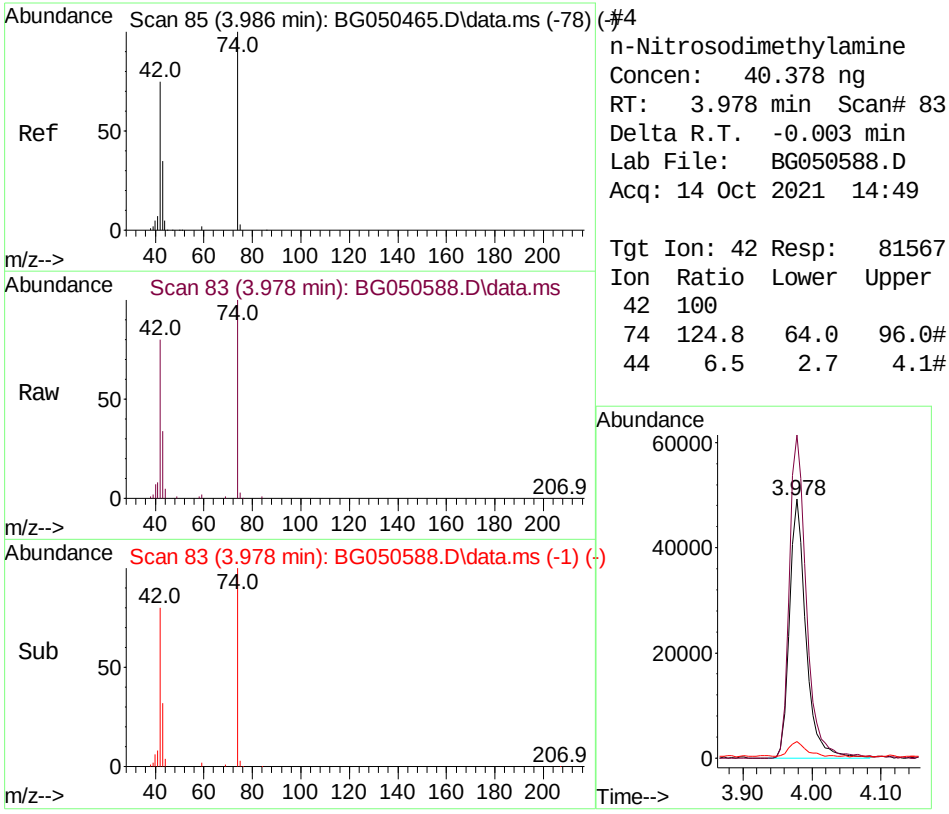
Instrument :
BNA_G
ClientSampleId :
PB139823BSD



#8
Pyridine
Concen: 26.408 ng
RT: 4.060 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 79 Resp: 113200

Ion	Ratio	Lower	Upper
79	100		
52	70.5	58.4	87.6
51	35.1	37.0	55.6#

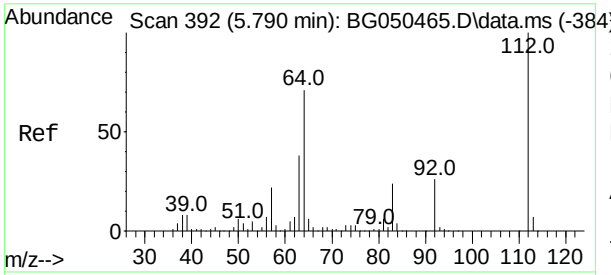


#4
n-Nitrosodimethylamine
Concen: 40.378 ng
RT: 3.978 min Scan# 83
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 42 Resp: 81567

Ion	Ratio	Lower	Upper
42	100		
74	124.8	64.0	96.0#
44	6.5	2.7	4.1#

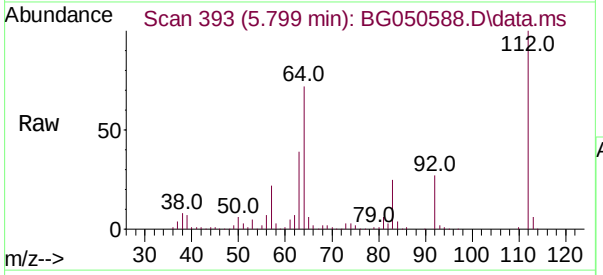
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

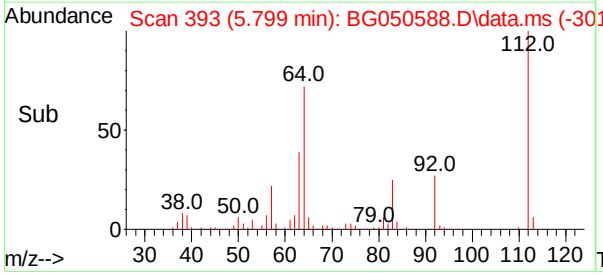


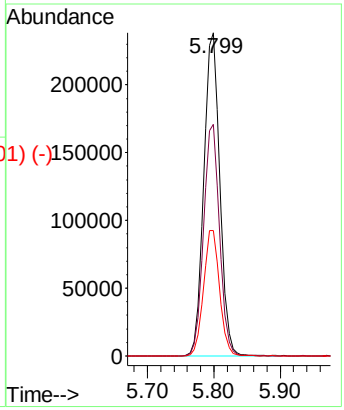
#5
2-Fluorophenol
Concen: 132.952 ng
RT: 5.799 min Scan# 393
Delta R.T. 0.009 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

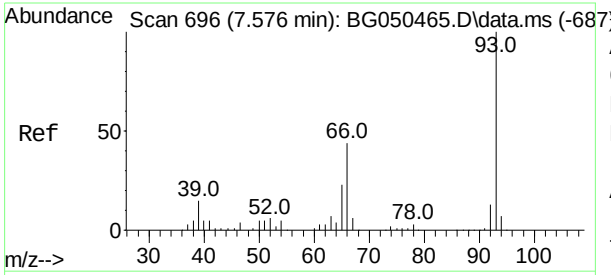
Tgt Ion:112 Resp: 402811

Ion	Ratio	Lower	Upper
112	100		
64	71.7	46.7	70.1#
63	38.7	35.3	52.9





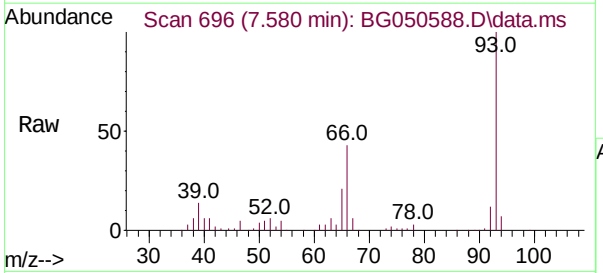


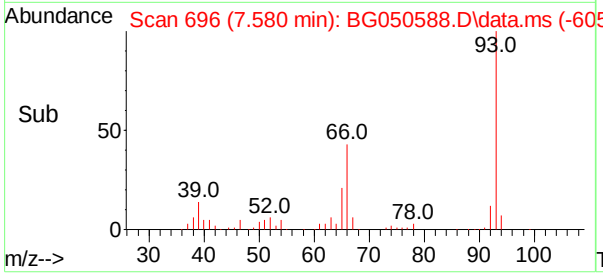


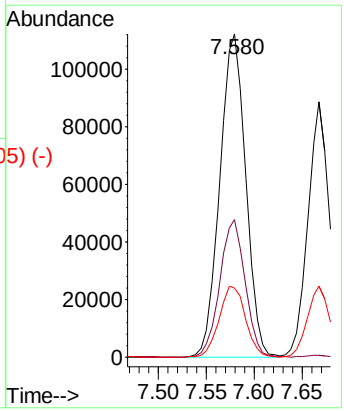
#6
Aniline
Concen: 41.352 ng
RT: 7.580 min Scan# 696
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 93 Resp: 210750

Ion	Ratio	Lower	Upper
93	100		
66	42.6	30.6	45.8
65	21.4	15.0	22.4







Instrument :
BNA_G
ClientSampleId :
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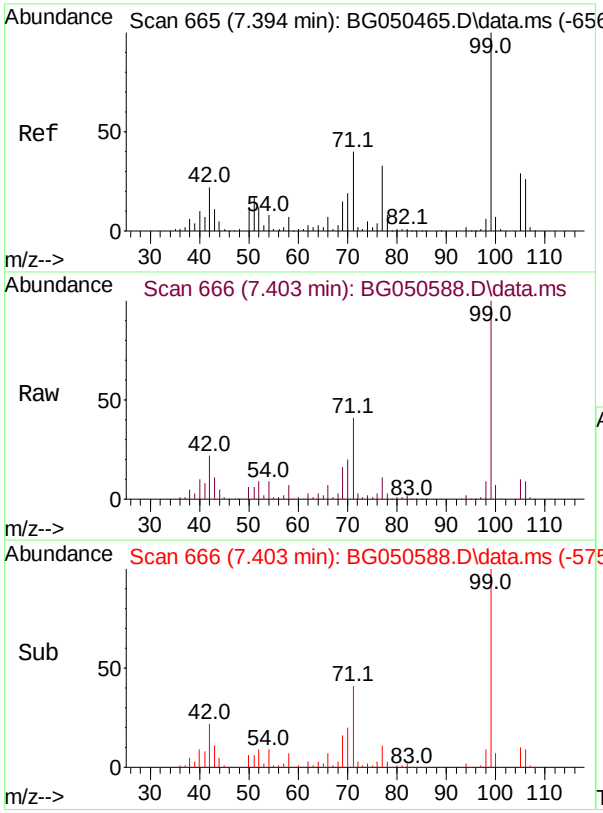
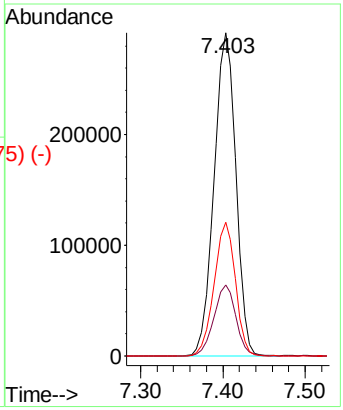
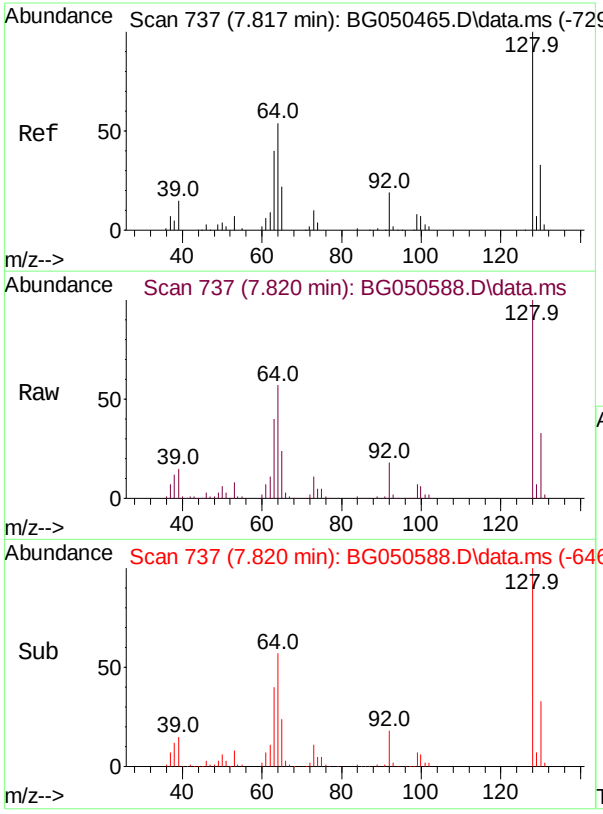


#7
Phenol-d6
Concen: 122.953 ng
RT: 7.403 min Scan# 666
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 99 Resp: 539339

Ion	Ratio	Lower	Upper
99	100		
42	22.0	20.5	30.7
71	41.4	41.5	62.3#

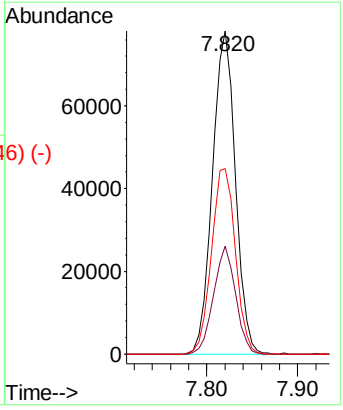




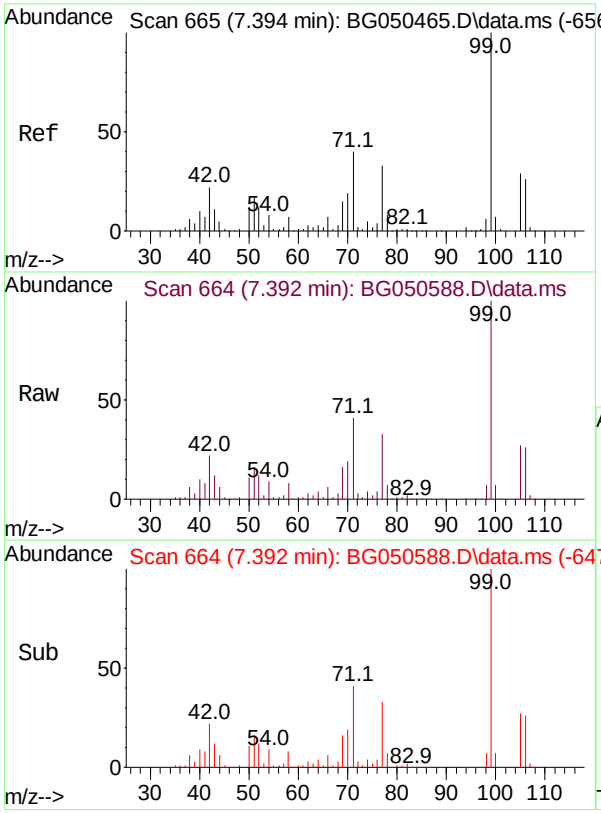
#8
2-Chlorophenol
Concen: 46.855 ng
RT: 7.820 min Scan# 737
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:128 Resp: 136681

Ion	Ratio	Lower	Upper
128	100		
130	33.5	10.0	50.0
64	57.5	28.1	68.1



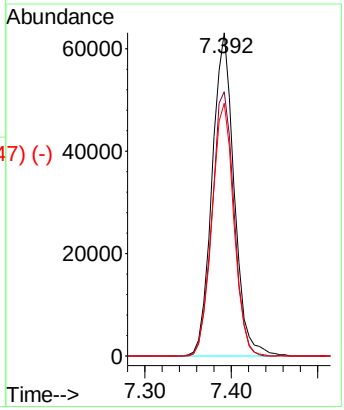
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

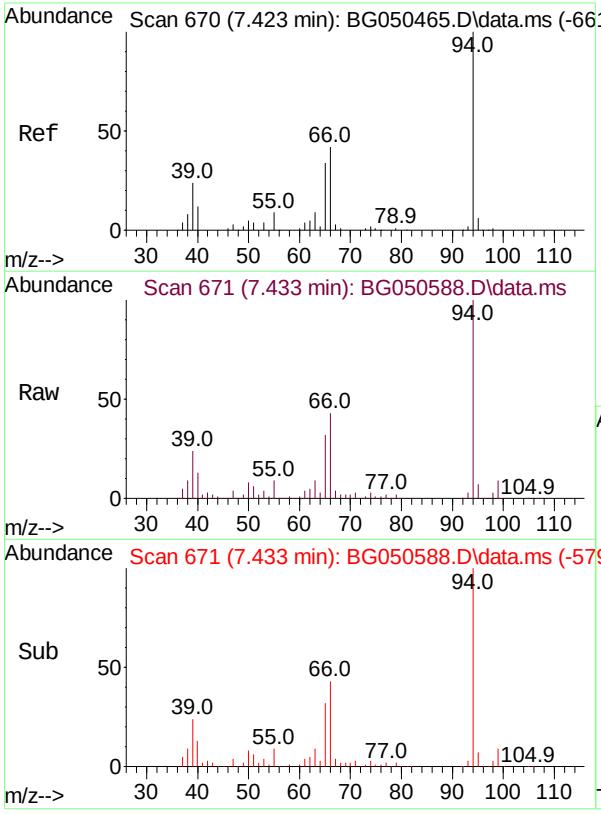


#9
Benzaldehyde
Concen: 40.724 ng
RT: 7.392 min Scan# 664
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 77 Resp: 112378

Ion	Ratio	Lower	Upper
77	100		
105	81.7	68.8	108.8
106	78.2	47.9	87.9

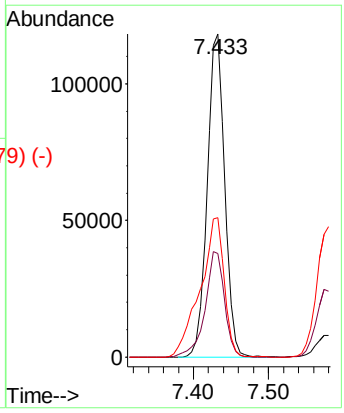




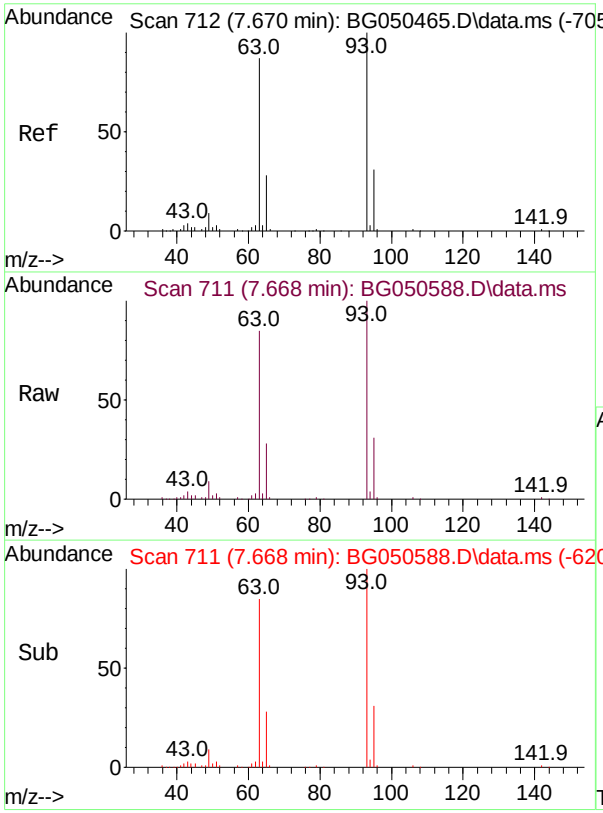
#10
Phenol
Concen: 45.179 ng
RT: 7.433 min Scan# 671
Delta R.T. 0.009 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 94 Resp: 192692

Ion	Ratio	Lower	Upper
94	100		
65	32.0	12.9	52.9
66	43.1	39.4	79.4



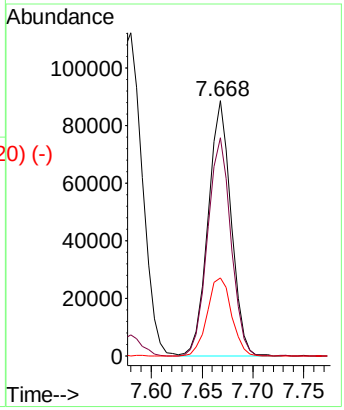
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

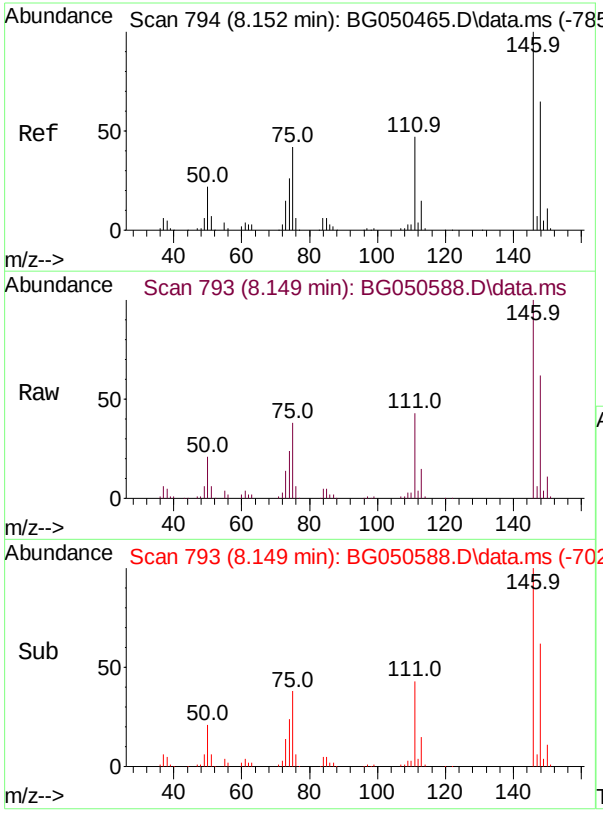


#11
bis(2-Chloroethyl)ether
Concen: 41.777 ng
RT: 7.668 min Scan# 711
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 93 Resp: 139071

Ion	Ratio	Lower	Upper
93	100		
63	85.5	50.4	90.4
95	30.6	15.3	55.3

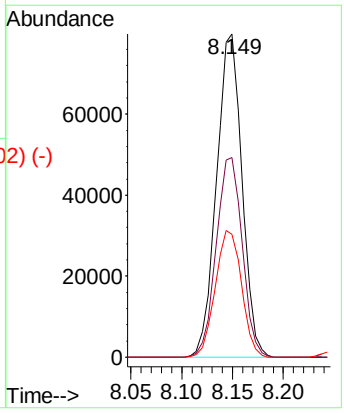




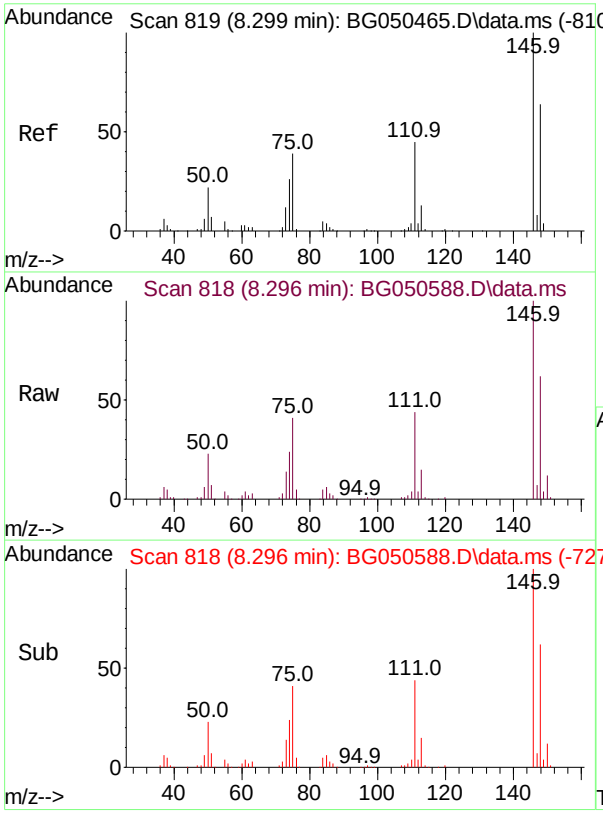
#12
1,3-Dichlorobenzene
Concen: 41.267 ng
RT: 8.149 min Scan# 793
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:146 Resp: 138961

Ion	Ratio	Lower	Upper
146	100		
148	61.8	52.6	78.8
75	38.0	35.7	53.5



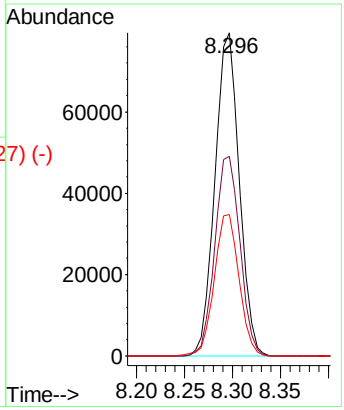
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

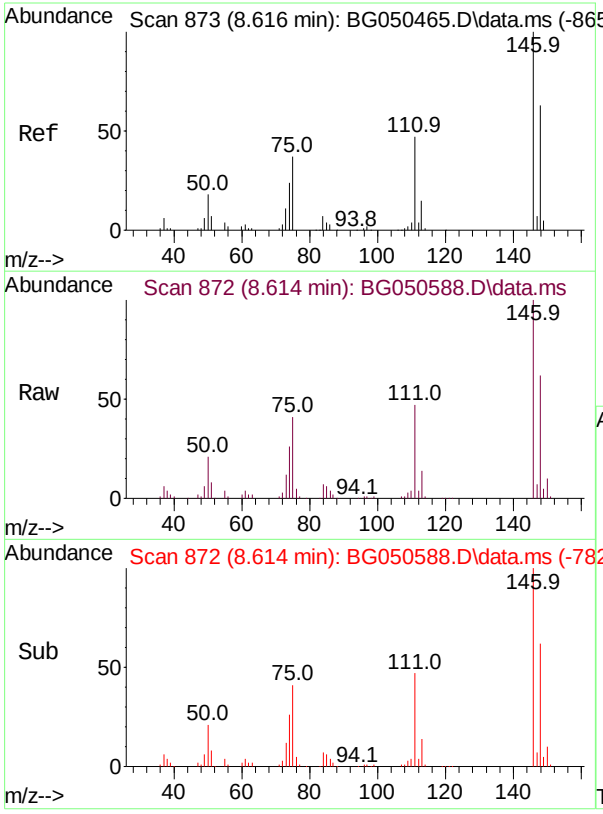


#18
1,4-Dichlorobenzene
Concen: 41.276 ng
RT: 8.296 min Scan# 818
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:146 Resp: 140127

Ion	Ratio	Lower	Upper
146	100		
148	61.8	54.0	81.0
111	43.7	34.3	51.5

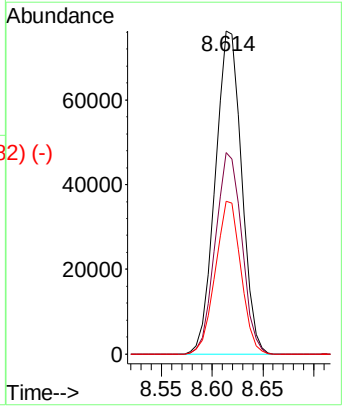




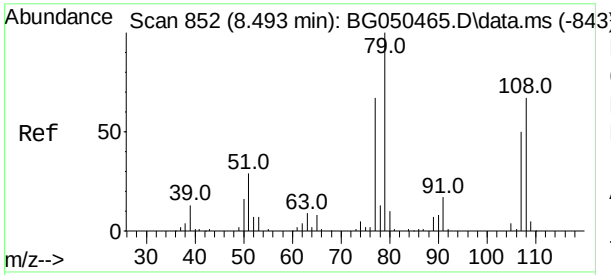
#14
1,2-Dichlorobenzene
Concen: 42.280 ng
RT: 8.614 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:146 Resp: 137097

Ion	Ratio	Lower	Upper
146	100		
148	62.4	47.5	71.3
111	47.3	39.1	58.7



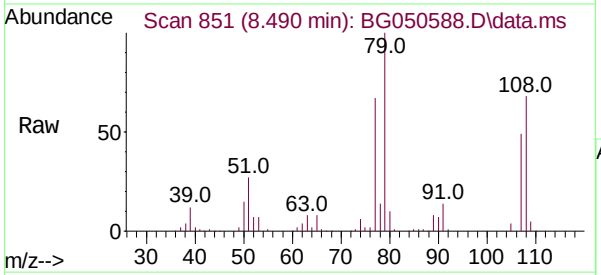
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

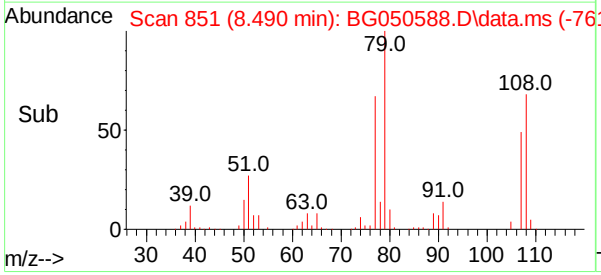


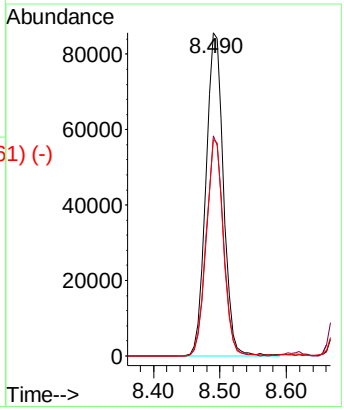
#15
Benzyl Alcohol
Concen: 45.472 ng
RT: 8.490 min Scan# 851
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

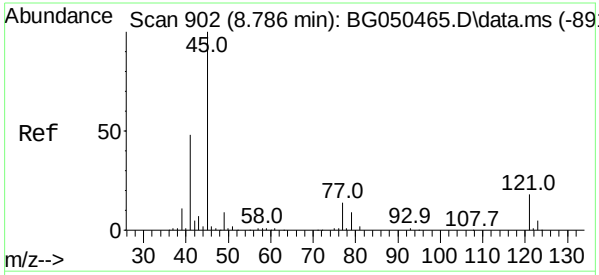
Tgt Ion: 79 Resp: 157626

Ion	Ratio	Lower	Upper
79	100		
108	68.2	48.2	72.4
77	67.0	57.3	85.9





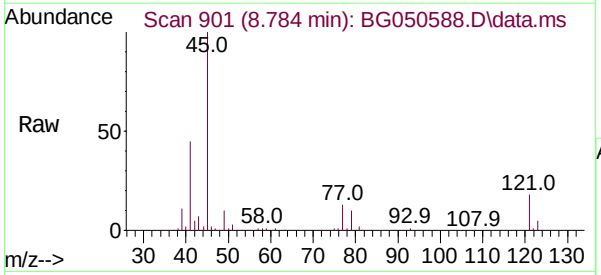


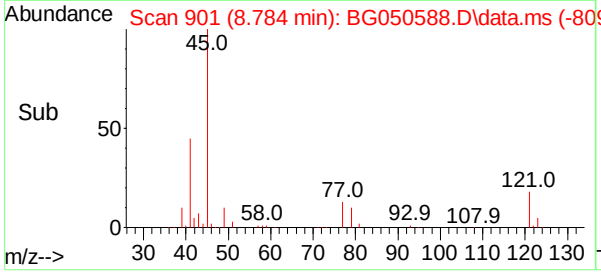


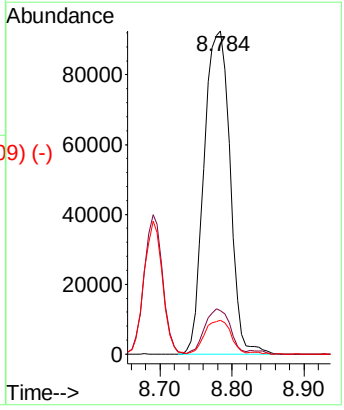
#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.711 ng
RT: 8.784 min Scan# 901
Delta R.T. 0.009 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 45 Resp: 231877

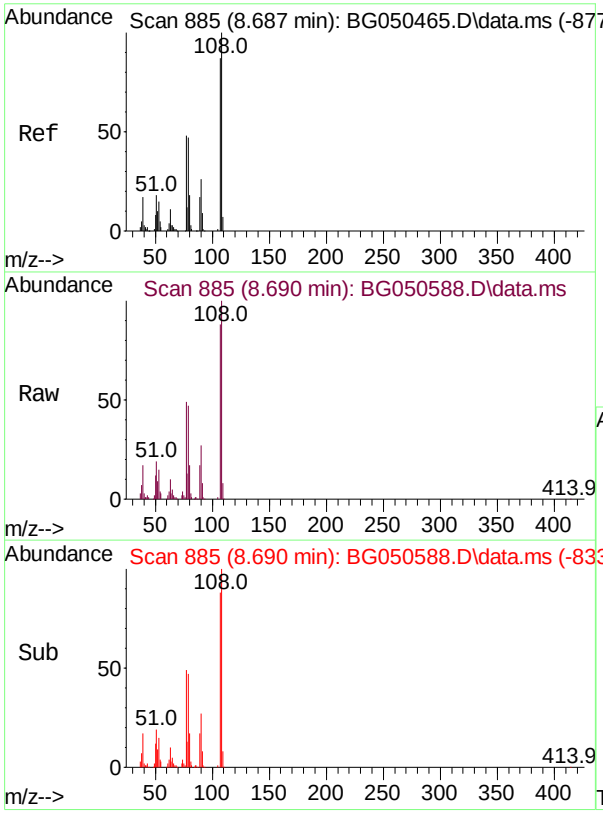
Ion	Ratio	Lower	Upper
45	100		
77	13.5	2.2	42.2
79	10.4	0.0	34.3







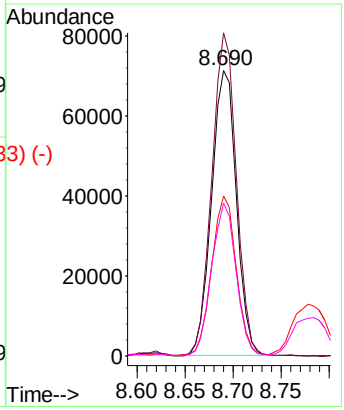
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

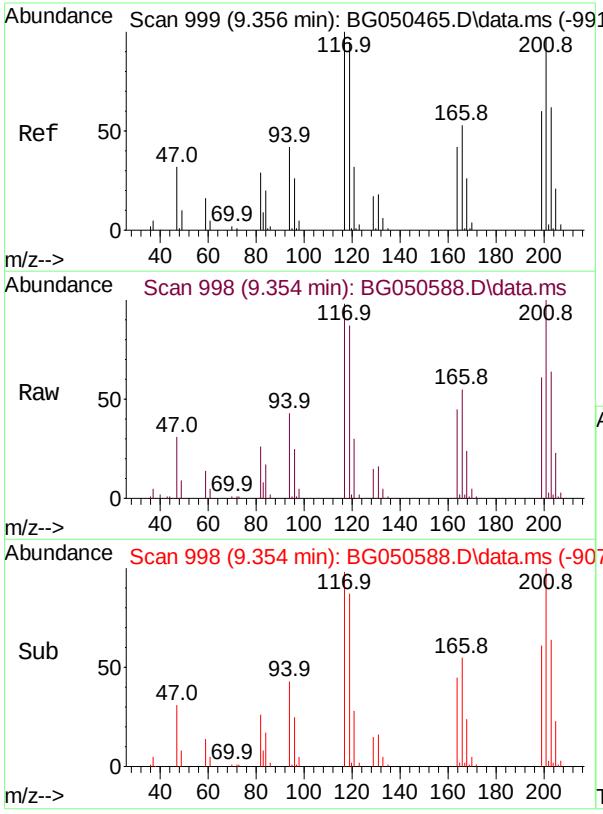


#17
2-Methylphenol
Concen: 45.471 ng
RT: 8.690 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:107 Resp: 127605

Ion	Ratio	Lower	Upper
107	100		
108	113.1	84.6	127.0
77	55.9	50.7	76.1
79	53.5	49.4	74.0

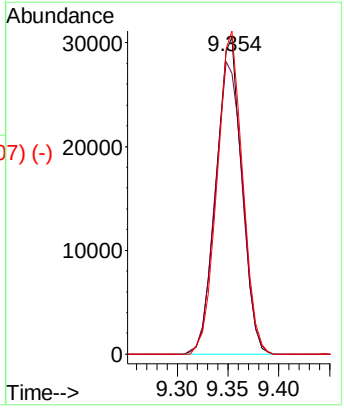




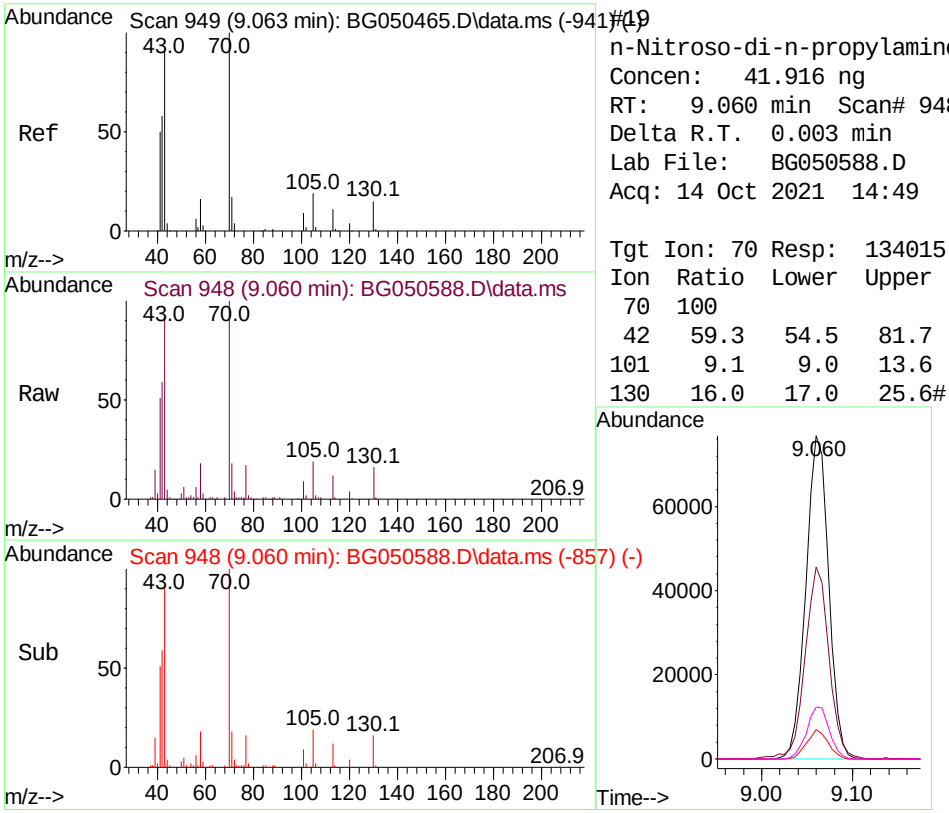
#18
Hexachloroethane
Concen: 41.967 ng
RT: 9.354 min Scan# 998
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:117 Resp: 53922

Ion	Ratio	Lower	Upper
117	100		
119	88.7	74.4	111.6
201	102.1	88.6	133.0



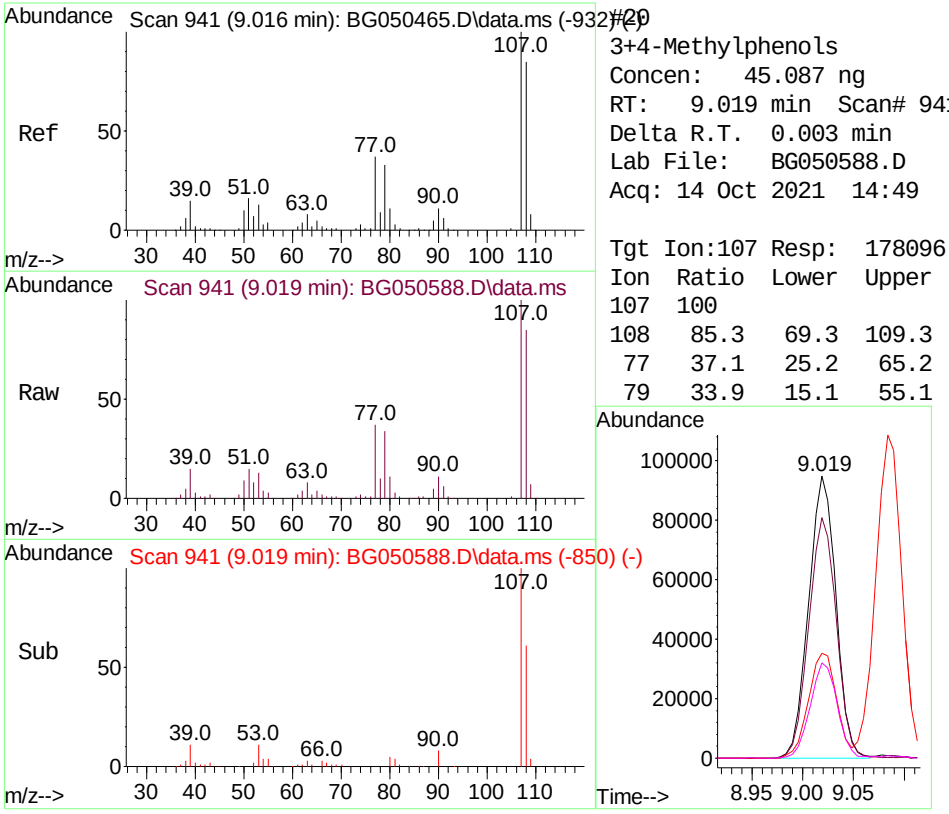
Instrument :
BNA_G
ClientSampleId :
PB139823BSD



#19
n-Nitroso-di-n-propylamine
Concen: 41.916 ng
RT: 9.060 min Scan# 948
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 70 Resp: 134015

Ion	Ratio	Lower	Upper
70	100		
42	59.3	54.5	81.7
101	9.1	9.0	13.6
130	16.0	17.0	25.6#

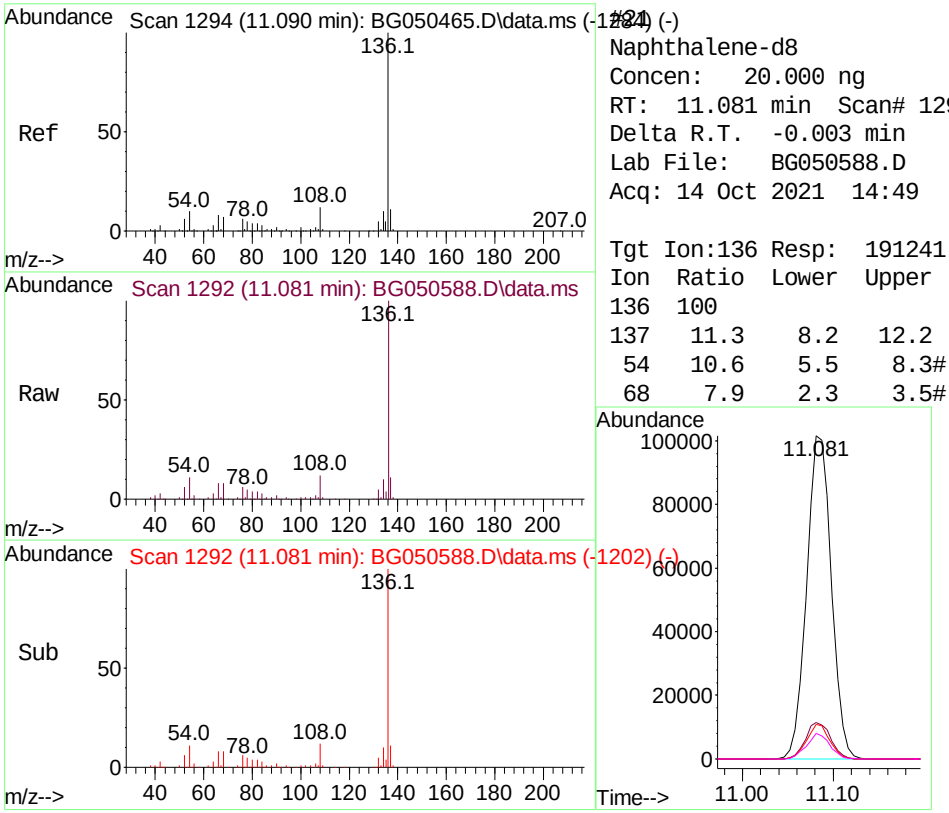


#20
3+4-Methylphenols
Concen: 45.087 ng
RT: 9.019 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:107 Resp: 178096

Ion	Ratio	Lower	Upper
107	100		
108	85.3	69.3	109.3
77	37.1	25.2	65.2
79	33.9	15.1	55.1

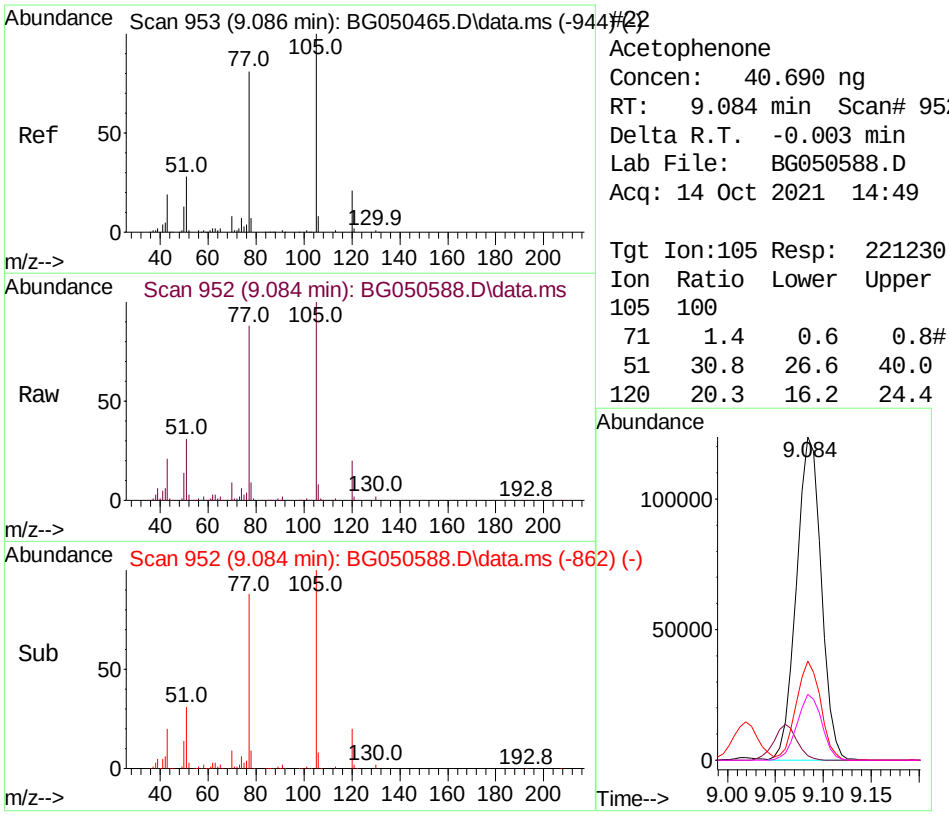
Instrument :
BNA_G
ClientSampleId :
PB139823BSD



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.081 min Scan# 1292
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:136 Resp: 191241

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.2	12.2
54	10.6	5.5	8.3#
68	7.9	2.3	3.5#

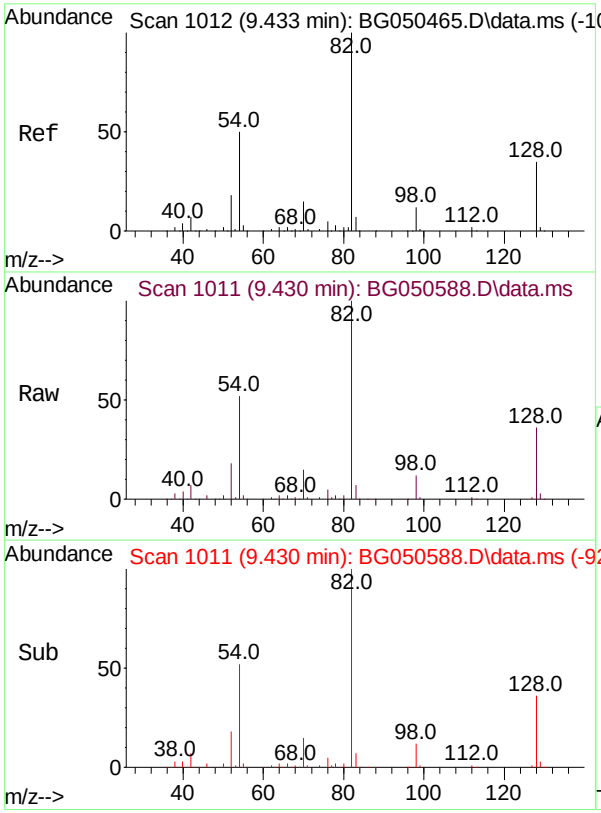


#22
Acetophenone
Concen: 40.690 ng
RT: 9.084 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:105 Resp: 221230

Ion	Ratio	Lower	Upper
105	100		
71	1.4	0.6	0.8#
51	30.8	26.6	40.0
120	20.3	16.2	24.4

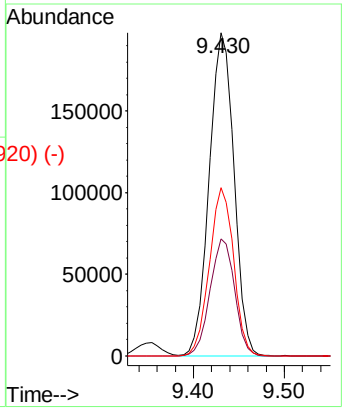
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

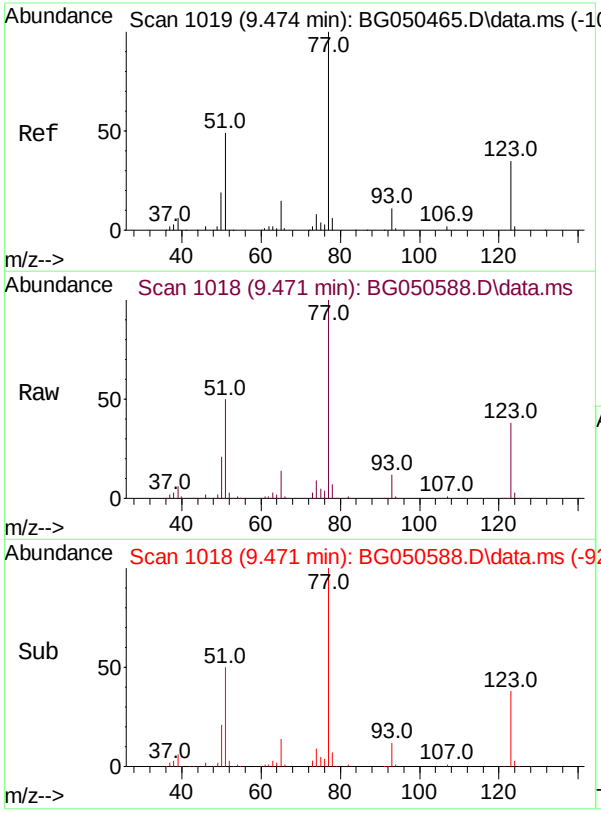


#23
Nitrobenzene-d5
Concen: 81.141 ng
RT: 9.430 min Scan# 1011
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 82 Resp: 374856

Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.8	44.6
54	52.1	45.8	68.8

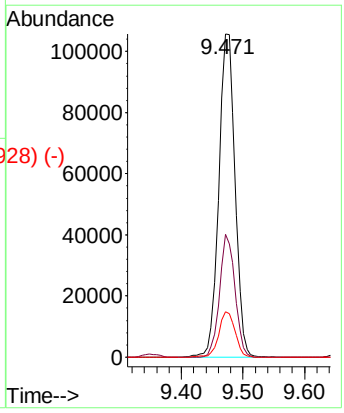




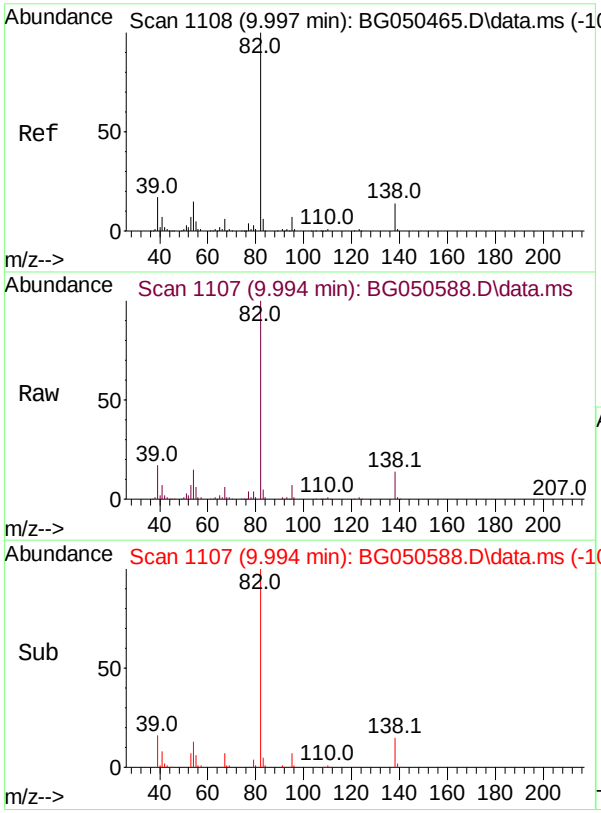
#24
Nitrobenzene
Concen: 42.071 ng
RT: 9.471 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 77 Resp: 193255

Ion	Ratio	Lower	Upper
77	100		
123	38.0	27.5	41.3
65	14.1	12.6	18.8



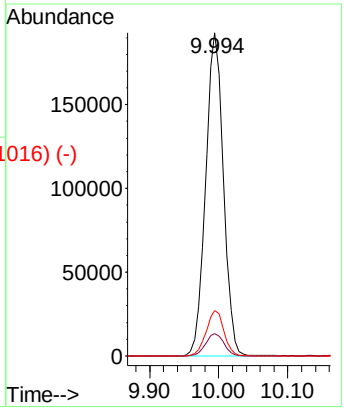
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

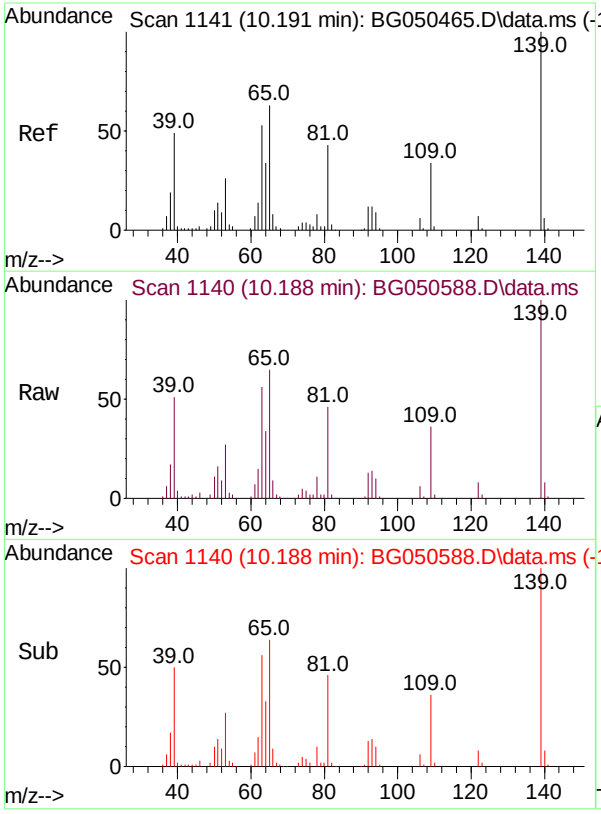


#25
Isophorone
Concen: 41.946 ng
RT: 9.994 min Scan# 1107
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 82 Resp: 343718

Ion	Ratio	Lower	Upper
82	100		
95	7.0	8.5	12.7#
138	14.0	11.8	17.6

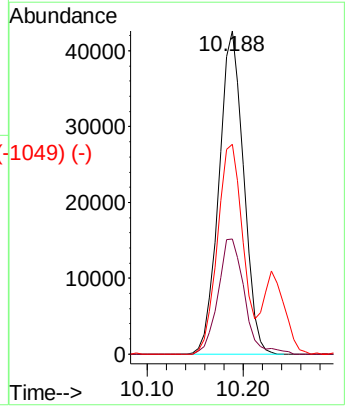




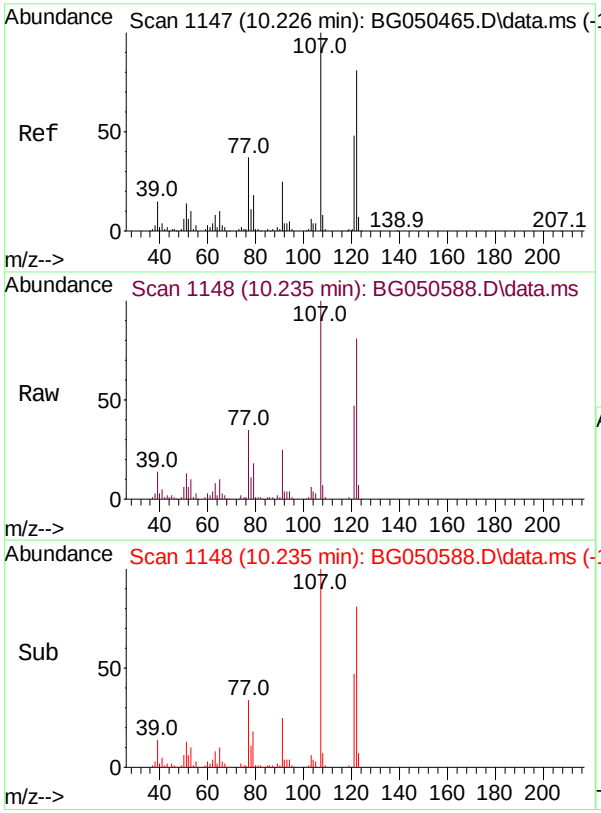
#26
2-Nitrophenol
Concen: 45.137 ng
RT: 10.188 min Scan# 1140
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:139 Resp: 76132

Ion	Ratio	Lower	Upper
139	100		
109	35.7	37.8	56.6#
65	64.9	51.8	77.8



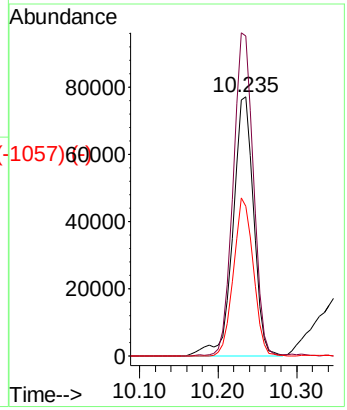
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

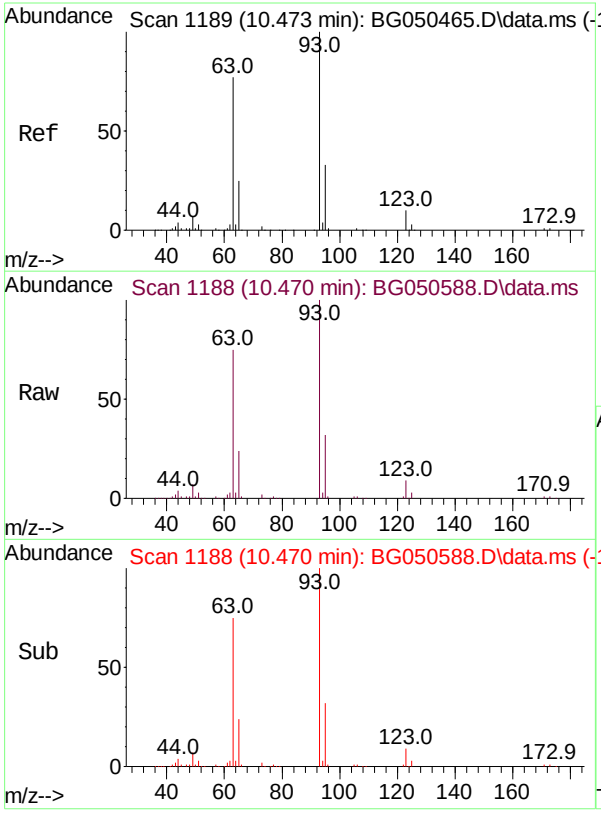


#27
2,4-Dimethylphenol
Concen: 48.448 ng
RT: 10.235 min Scan# 1148
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:122 Resp: 141184

Ion	Ratio	Lower	Upper
122	100		
107	123.6	110.1	165.1
121	57.8	49.0	73.6

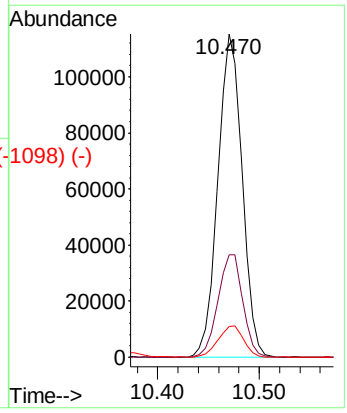




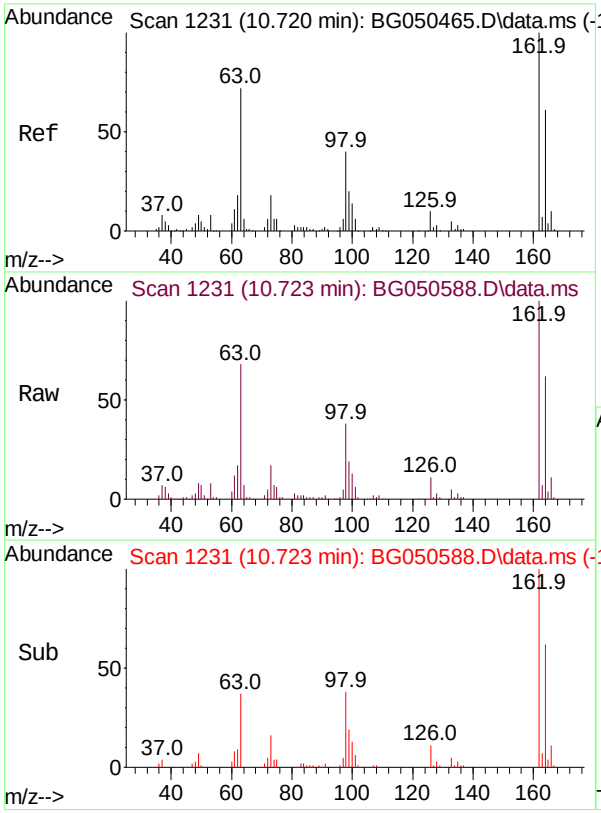
#28
bis(2-Chloroethoxy)methane
Concen: 40.747 ng
RT: 10.470 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 93 Resp: 190914

Ion	Ratio	Lower	Upper
93	100		
95	31.8	22.2	33.4
123	9.5	8.8	13.2



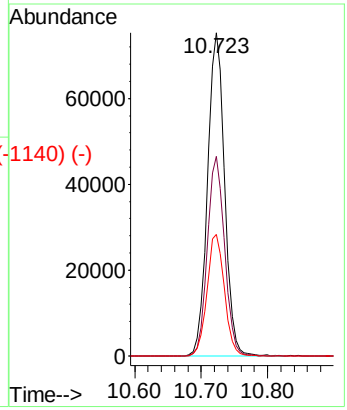
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

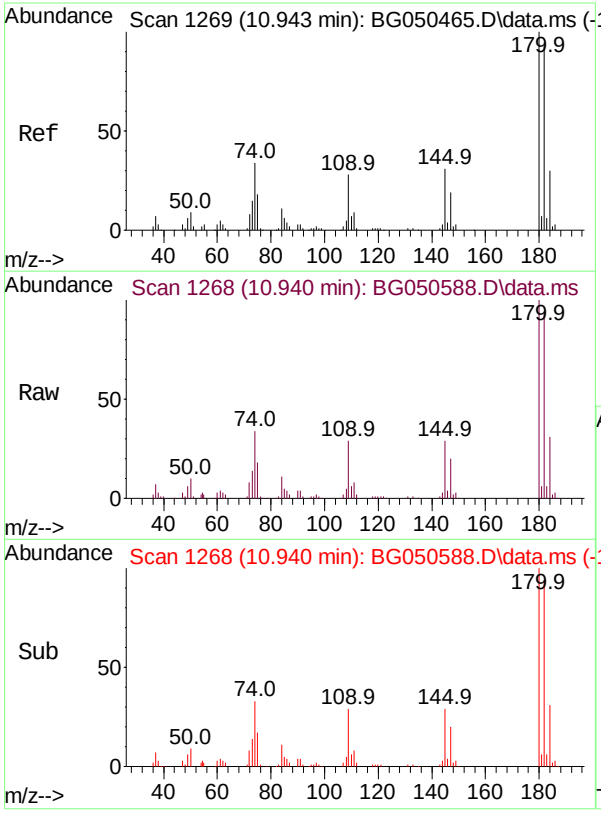


#29
2,4-Dichlorophenol
Concen: 45.404 ng
RT: 10.723 min Scan# 1231
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:162 Resp: 134858

Ion	Ratio	Lower	Upper
162	100		
164	61.7	39.4	79.4
98	37.6	18.7	58.7

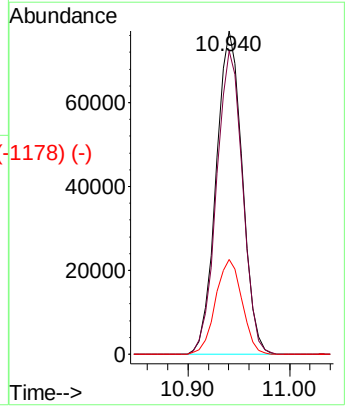




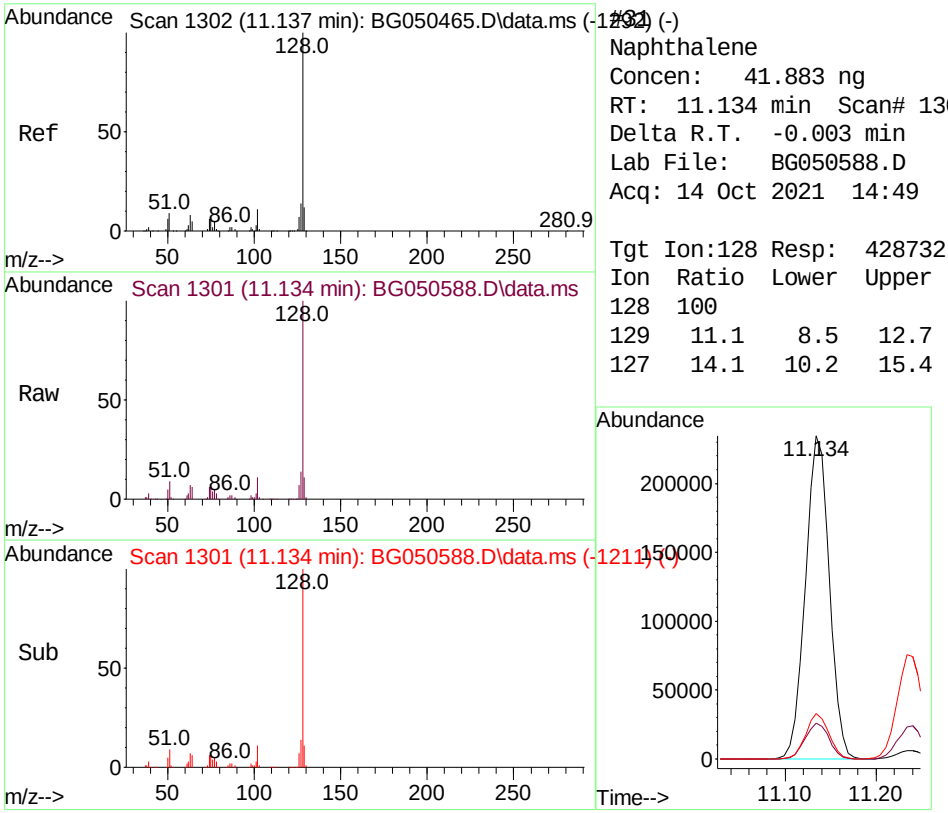
#30
1,2,4-Trichlorobenzene
Concen: 40.679 ng
RT: 10.940 min Scan# 1268
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:180 Resp: 137249

Ion	Ratio	Lower	Upper
180	100		
182	93.8	78.9	118.3
145	29.2	26.2	39.4



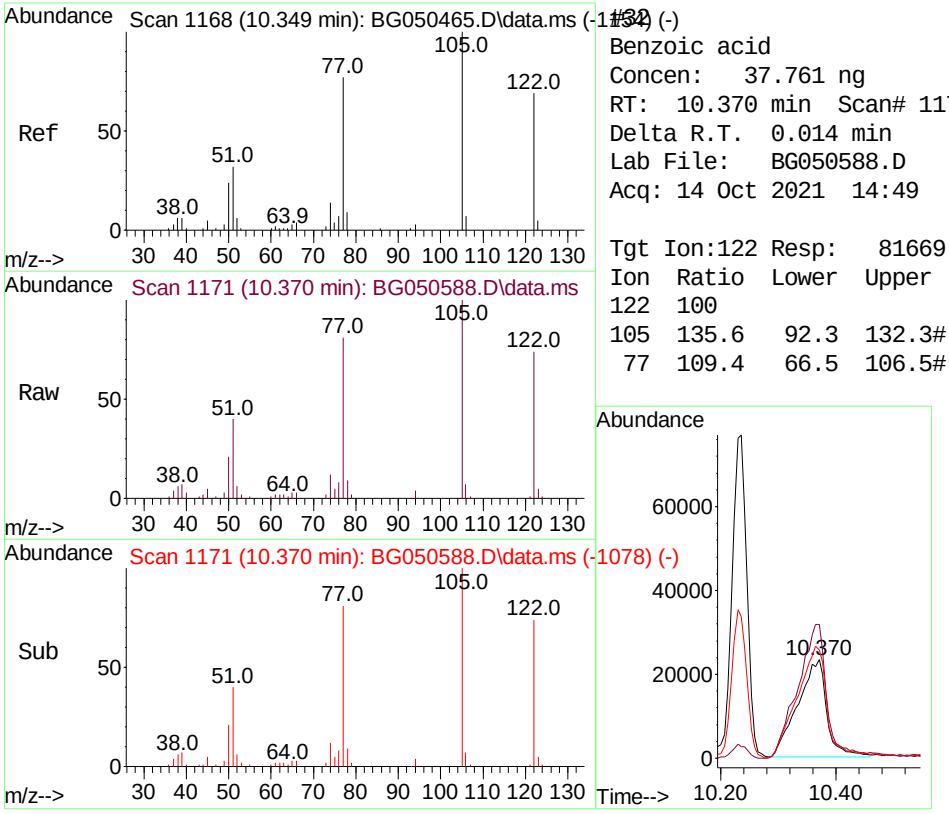
Instrument :
BNA_G
ClientSampleId :
PB139823BSD



#32
Naphthalene
Concen: 41.883 ng
RT: 11.134 min Scan# 1301
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:128 Resp: 428732

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.5	12.7
127	14.1	10.2	15.4

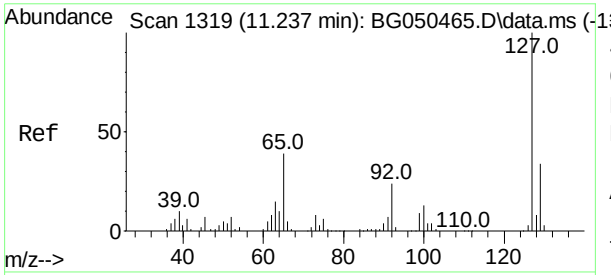


#32
Benzoic acid
Concen: 37.761 ng
RT: 10.370 min Scan# 1171
Delta R.T. 0.014 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:122 Resp: 81669

Ion	Ratio	Lower	Upper
122	100		
105	135.6	92.3	132.3#
77	109.4	66.5	106.5#

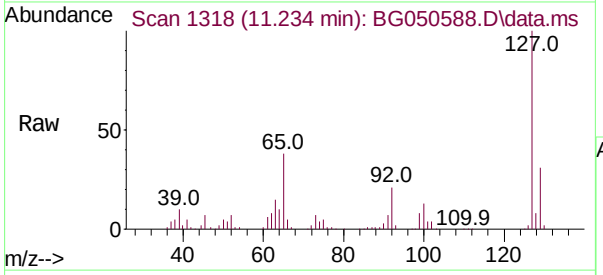
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

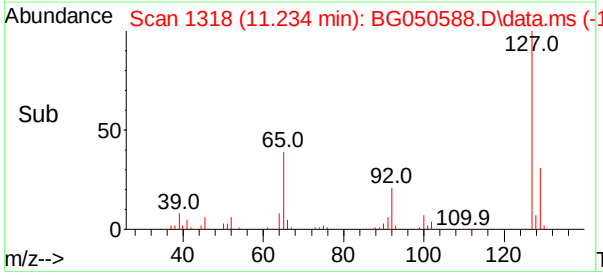


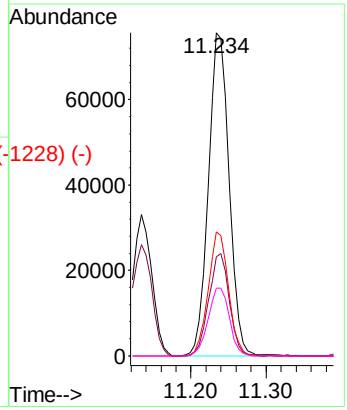
#33
4-Chloroaniline
Concen: 33.969 ng
RT: 11.234 min Scan# 1318
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

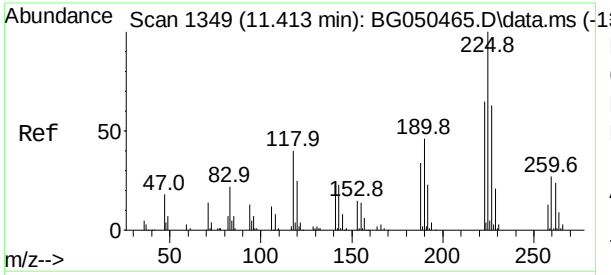
Tgt Ion:127 Resp: 145895

Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.7	40.1
65	38.5	32.8	49.2
92	20.9	16.2	24.4





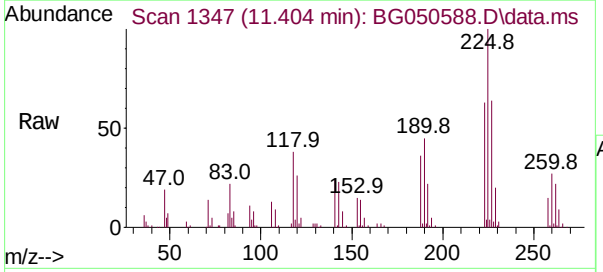


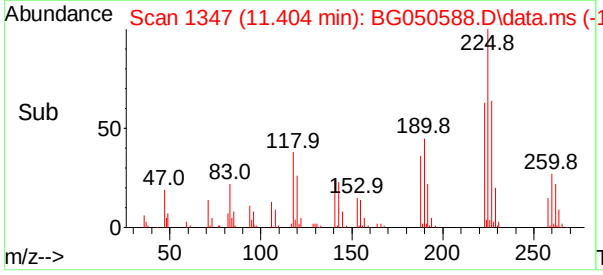


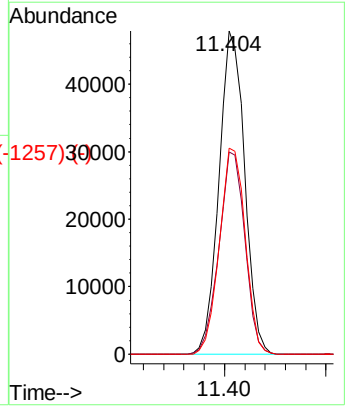
#34
Hexachlorobutadiene
Concen: 39.575 ng
RT: 11.404 min Scan# 1347
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:225 Resp: 83827

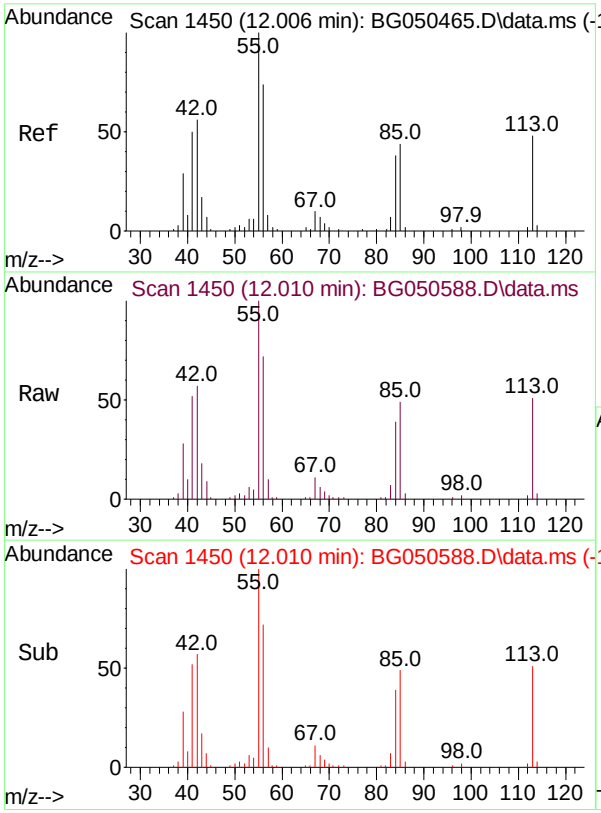
Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.8	74.8
227	63.8	46.4	69.6







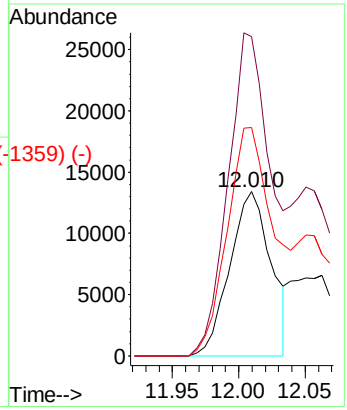
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

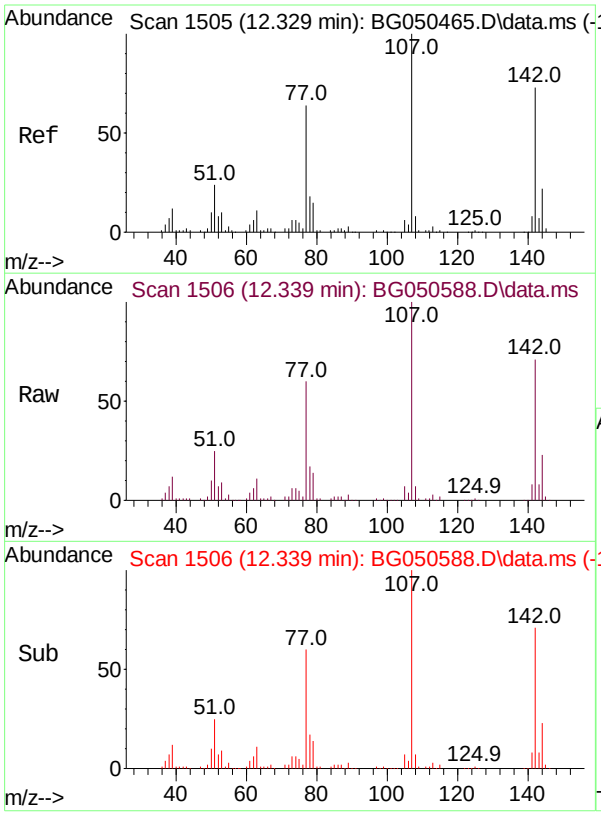


#35
Caprolactam
Concen: 25.447 ng
RT: 12.010 min Scan# 1450
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:113 Resp: 28927

Ion	Ratio	Lower	Upper
113	100		
55	194.3	113.8	153.8#
56	139.1	105.6	145.6

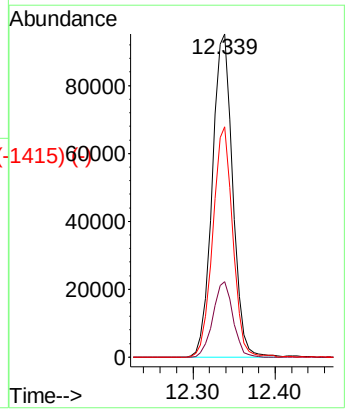




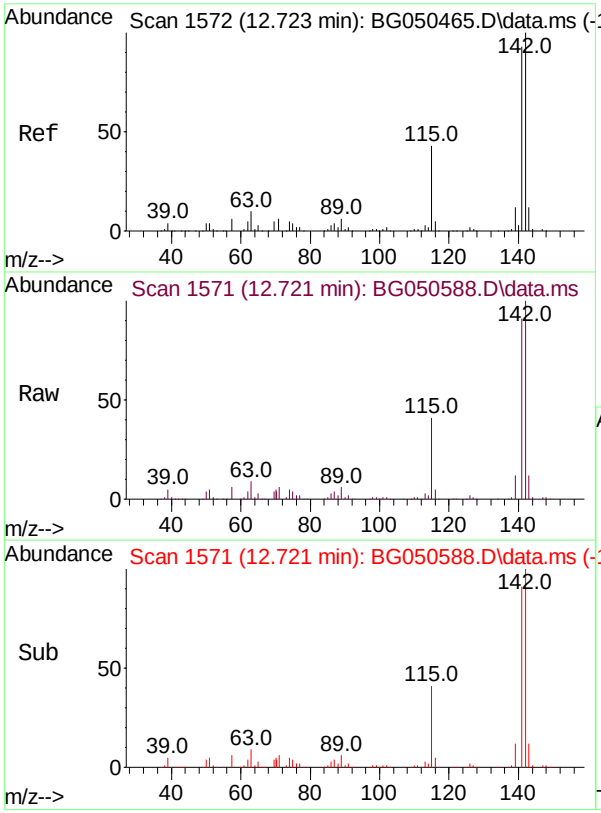
#36
4-Chloro-3-methylphenol
Concen: 44.312 ng
RT: 12.339 min Scan# 1506
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:107 Resp: 164508

Ion	Ratio	Lower	Upper
107	100		
144	23.4	24.8	37.2#
142	71.2	62.2	93.4



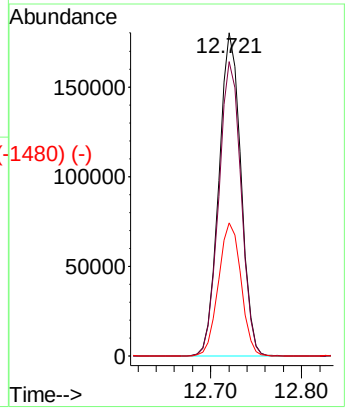
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

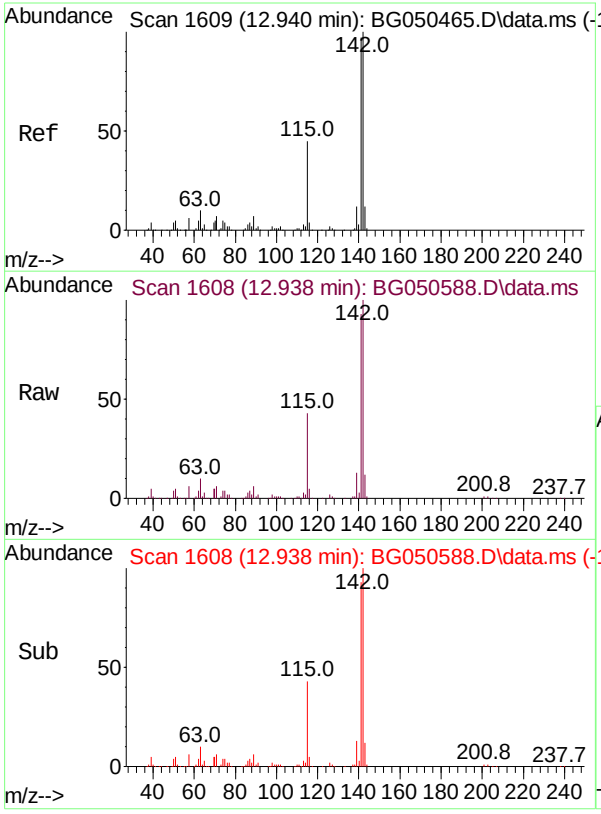


#37
2-Methylnaphthalene
Concen: 42.955 ng
RT: 12.721 min Scan# 1571
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:142 Resp: 303393

Ion	Ratio	Lower	Upper
142	100		
141	91.0	68.8	103.2
115	41.2	36.4	54.6

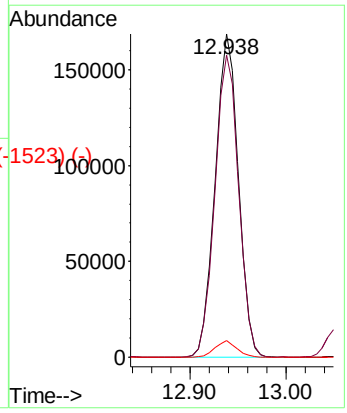




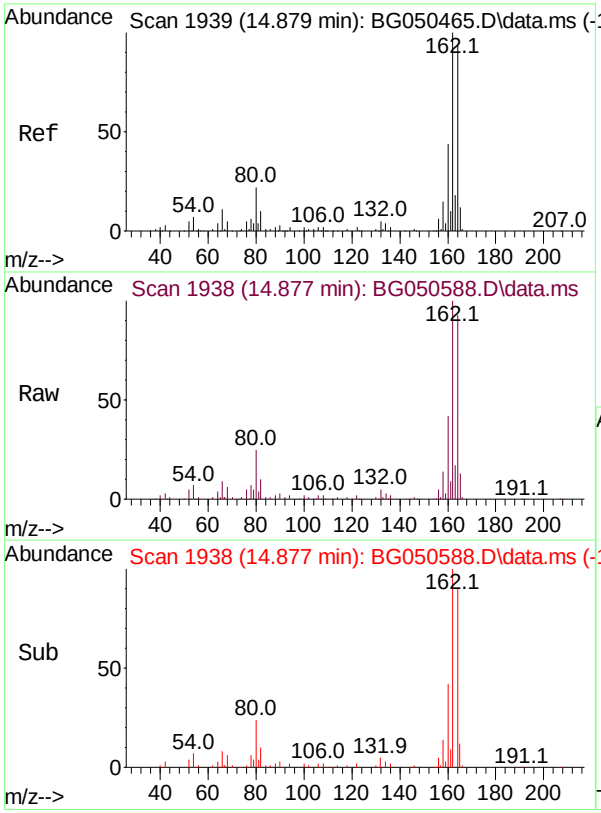
#38
1-Methylnaphthalene
Concen: 41.301 ng
RT: 12.938 min Scan# 1608
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:142 Resp: 282867

Ion	Ratio	Lower	Upper
142	100		
141	93.4	70.6	106.0
116	5.0	4.0	6.0



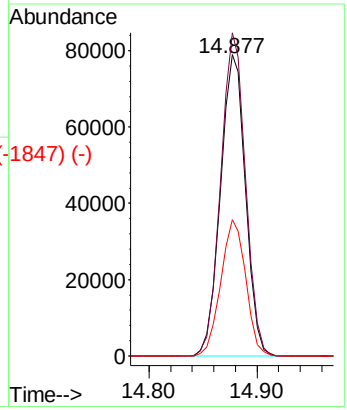
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

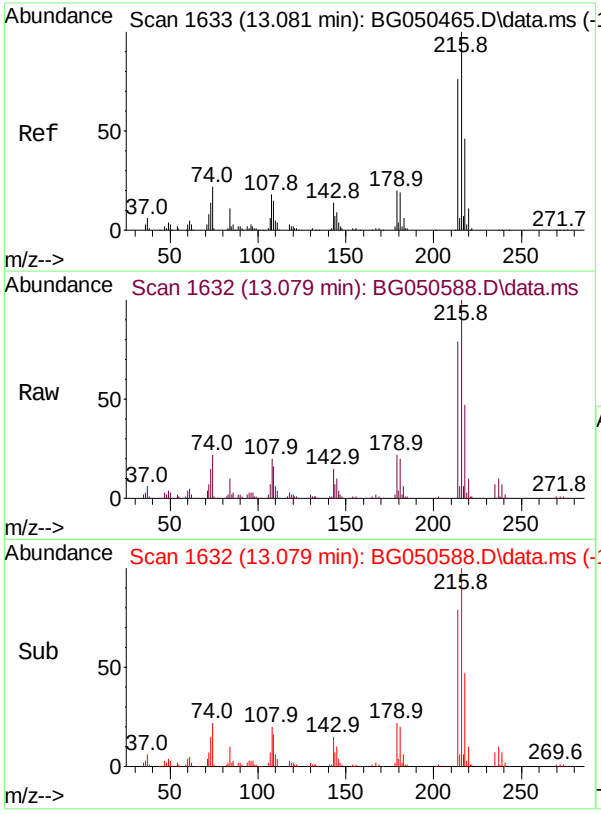


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.877 min Scan# 1938
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:164 Resp: 128003

Ion	Ratio	Lower	Upper
164	100		
162	107.1	81.4	122.0
160	45.2	34.9	52.3

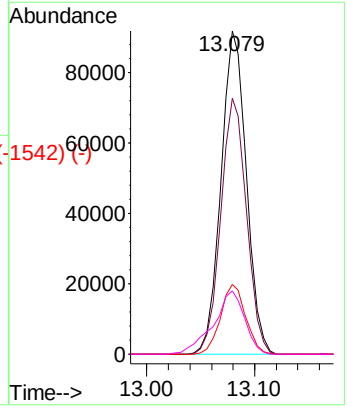




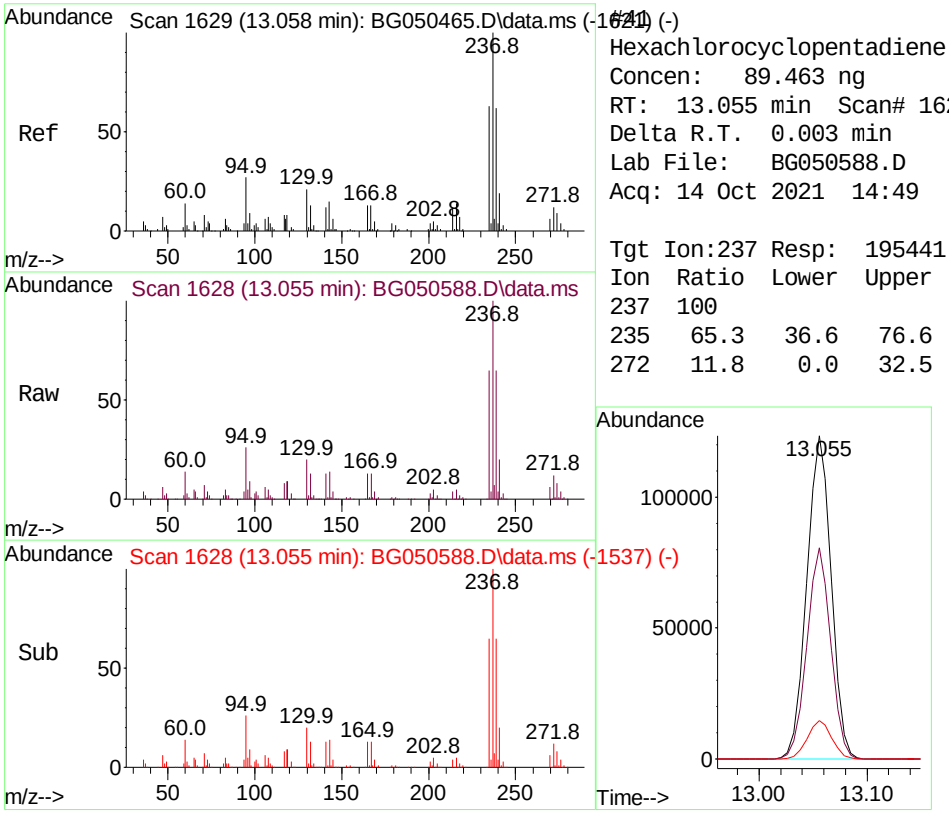
#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.982 ng
RT: 13.079 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:216 Resp: 151133

Ion	Ratio	Lower	Upper
216	100		
214	80.1	61.4	92.2
179	21.3	17.3	25.9
108	24.0	16.3	24.5



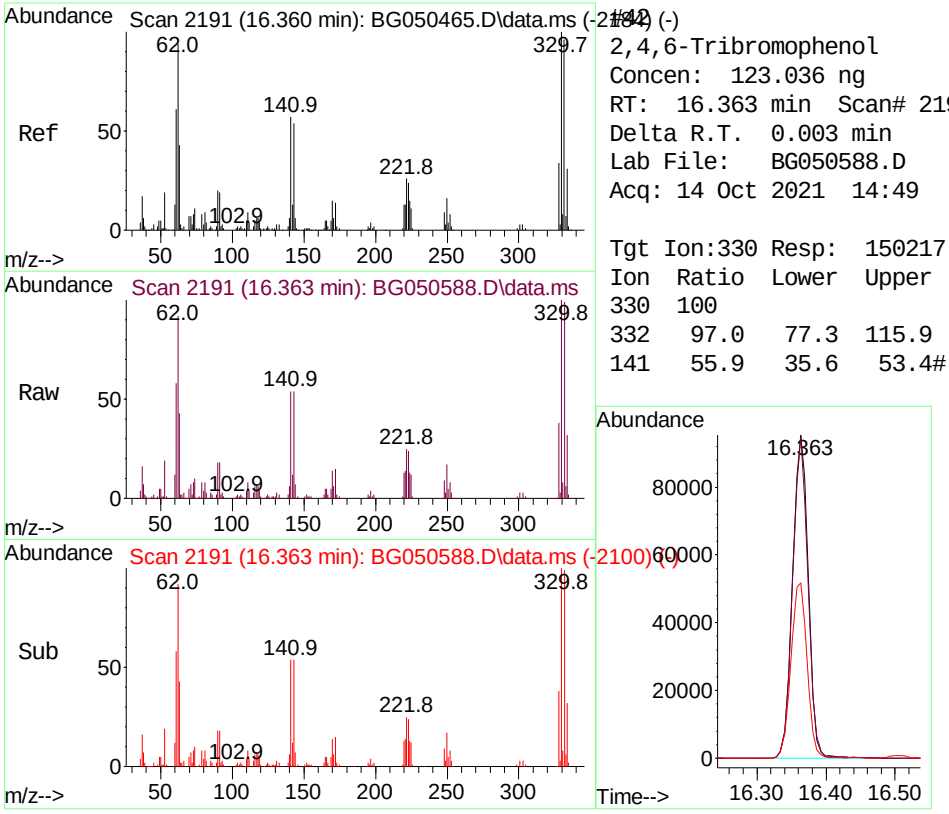
Instrument :
BNA_G
ClientSampleId :
PB139823BSD



#41
Hexachlorocyclopentadiene
Concen: 89.463 ng
RT: 13.055 min Scan# 1628
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:237 Resp: 195441

Ion	Ratio	Lower	Upper
237	100		
235	65.3	36.6	76.6
272	11.8	0.0	32.5

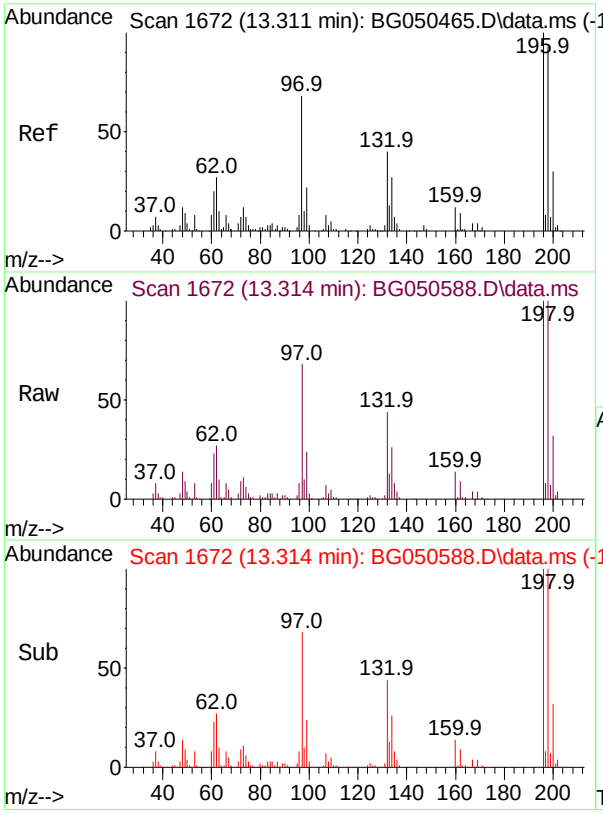


#42
2,4,6-Tribromophenol
Concen: 123.036 ng
RT: 16.363 min Scan# 2191
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:330 Resp: 150217

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.3	115.9
141	55.9	35.6	53.4#

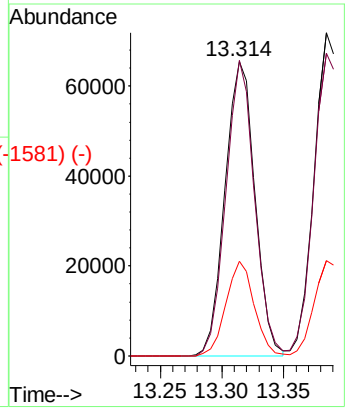
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

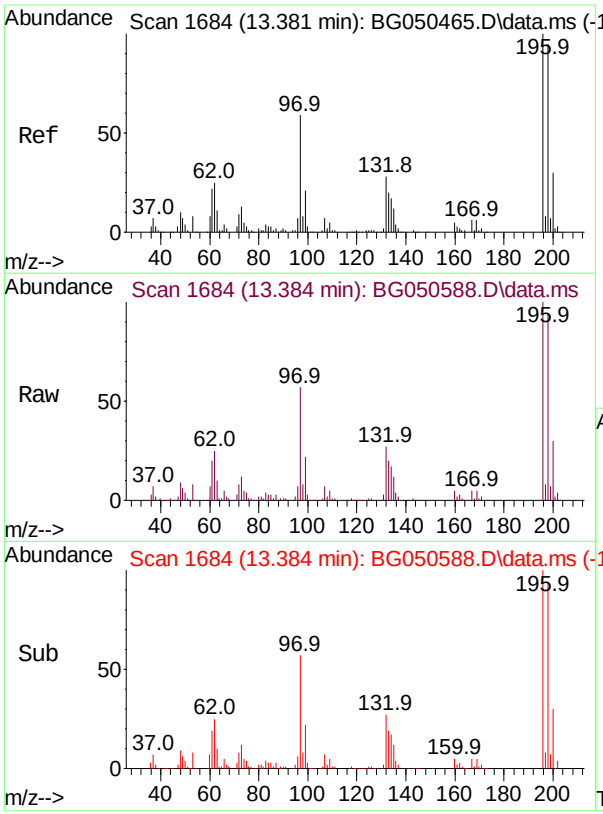


#48
2,4,6-Trichlorophenol
Concen: 41.636 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:196 Resp: 110904

Ion	Ratio	Lower	Upper
196	100		
198	100.3	82.1	123.1
200	32.2	23.8	35.8

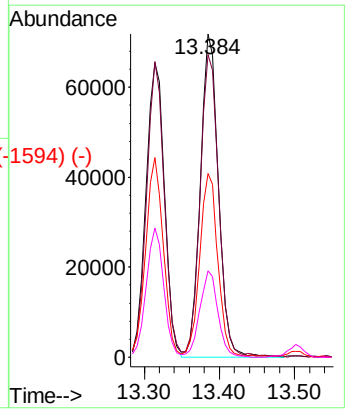




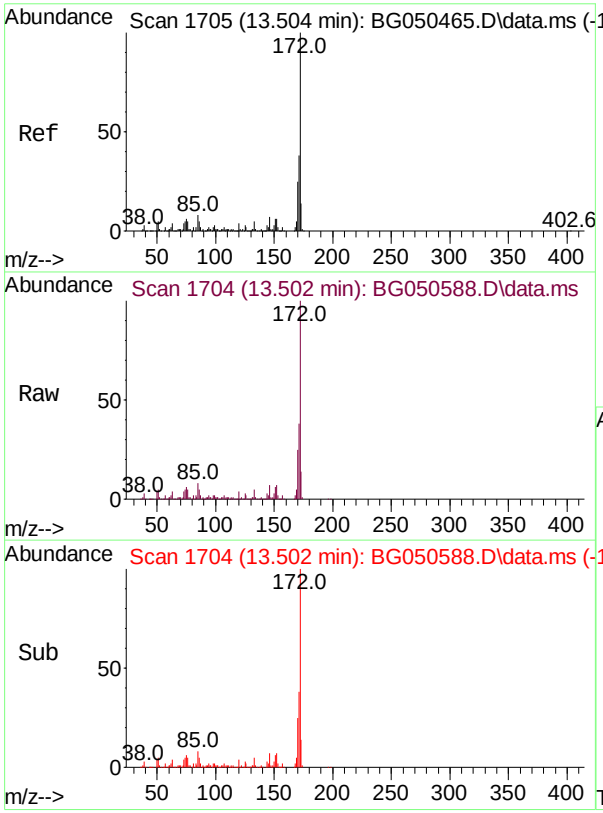
#49
2,4,5-Trichlorophenol
Concen: 43.434 ng
RT: 13.384 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:196 Resp: 120957

Ion	Ratio	Lower	Upper
196	100		
198	93.7	87.4	131.0
97	56.7	43.3	64.9
132	26.7	21.4	32.2



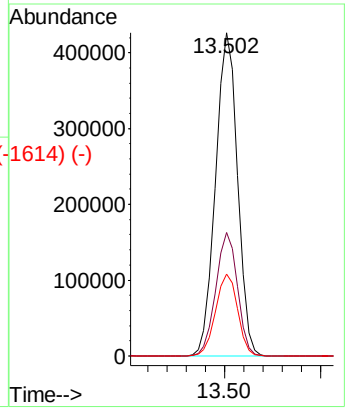
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

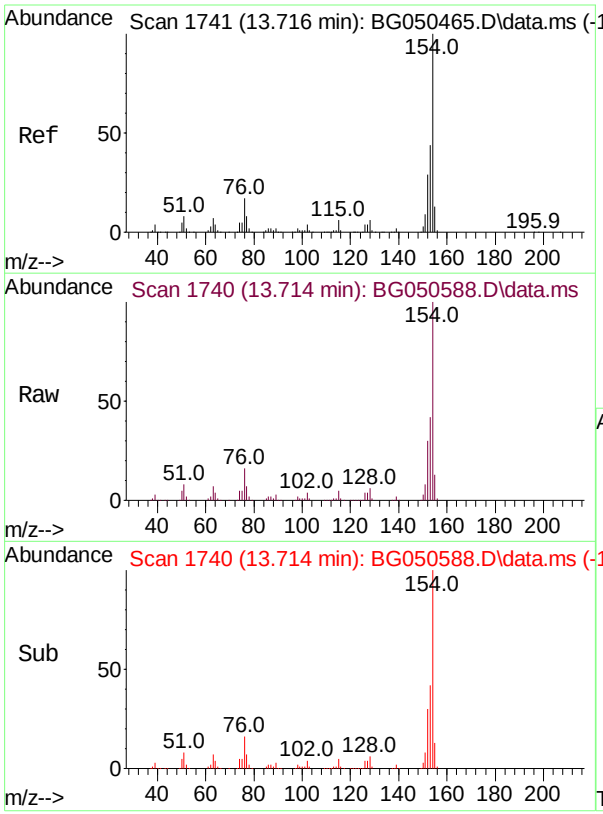


#45
2-Fluorobiphenyl
Concen: 79.447 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:172 Resp: 675694

Ion	Ratio	Lower	Upper
172	100		
171	38.3	28.6	43.0
170	25.3	18.6	27.8

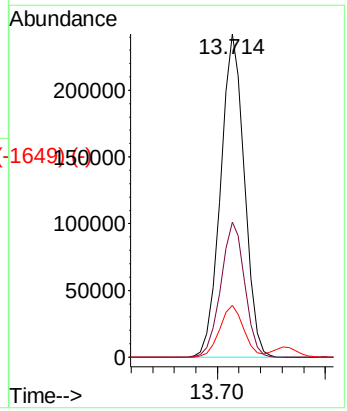




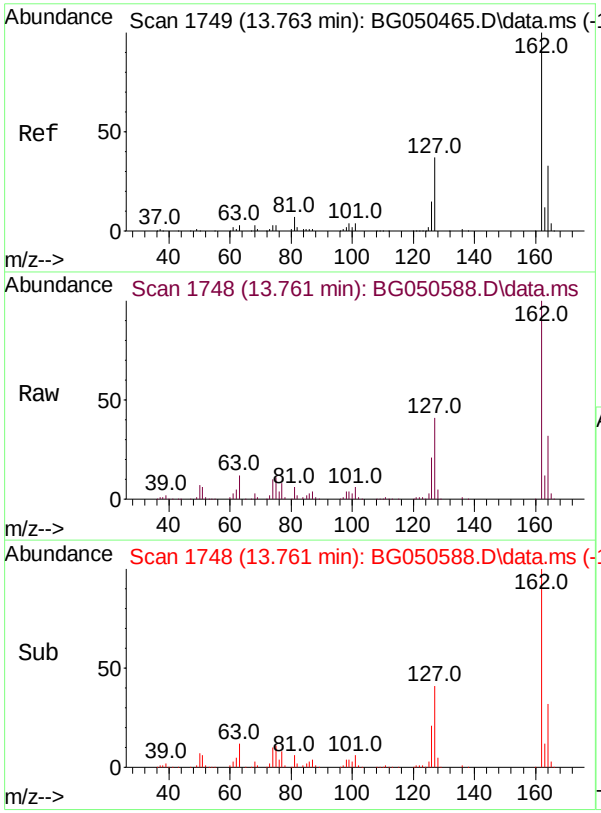
#46
1,1'-Biphenyl
Concen: 40.002 ng
RT: 13.714 min Scan# 1740
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:154 Resp: 373483

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.5	60.5
76	16.1	0.0	29.3



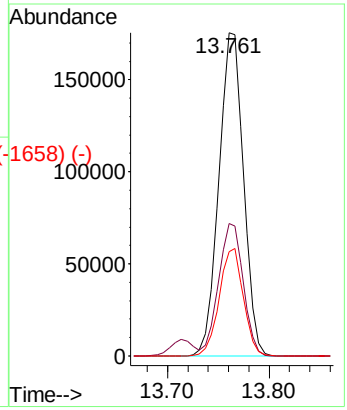
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

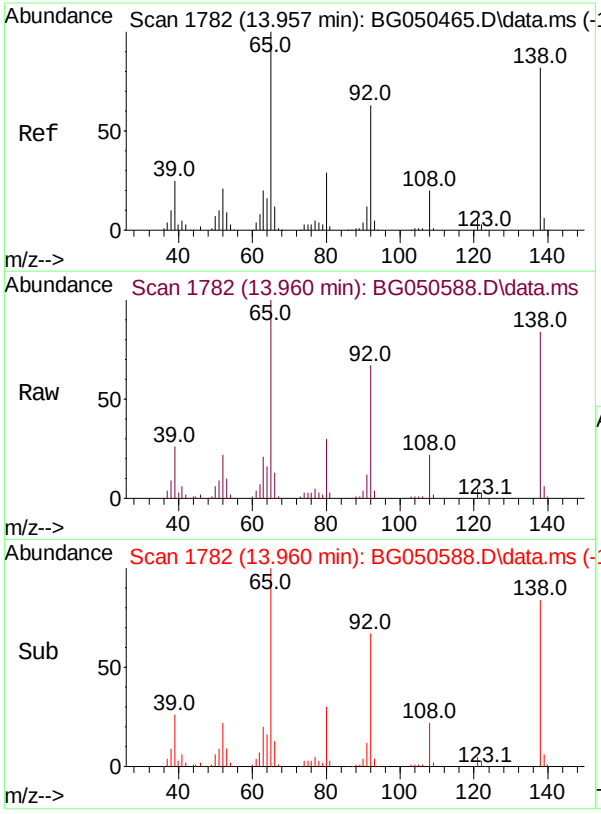


#47
2-Chloronaphthalene
Concen: 41.492 ng
RT: 13.761 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:162 Resp: 297461

Ion	Ratio	Lower	Upper
162	100		
127	41.0	32.7	49.1
164	32.3	27.0	40.4

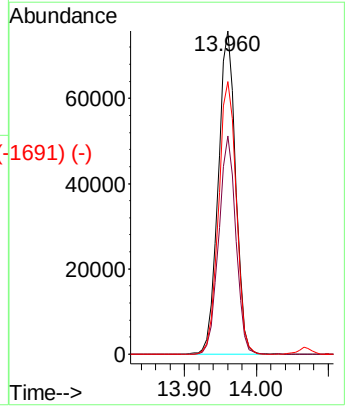




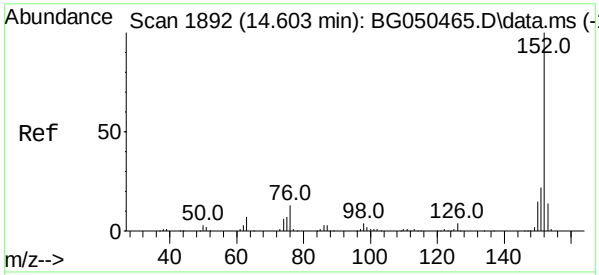
#48
2-Nitroaniline
Concen: 44.622 ng
RT: 13.960 min Scan# 1782
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 65 Resp: 127257

Ion	Ratio	Lower	Upper
65	100		
92	67.5	47.2	70.8
138	84.4	68.0	102.0



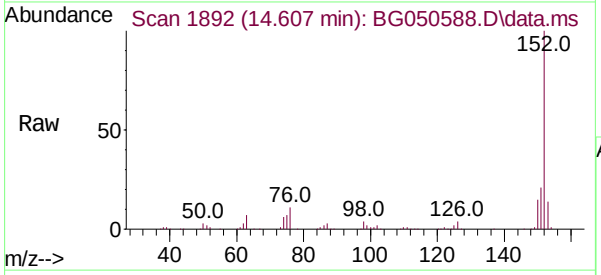
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

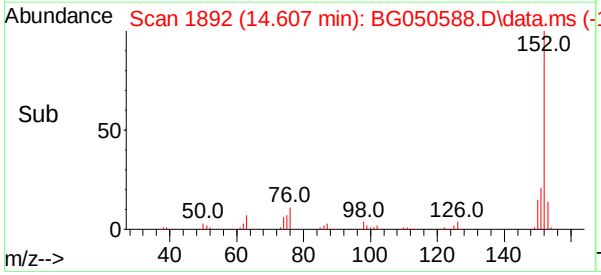


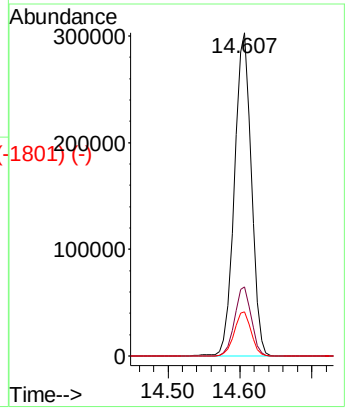
#49
Acenaphthylene
Concen: 41.985 ng
RT: 14.607 min Scan# 1892
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

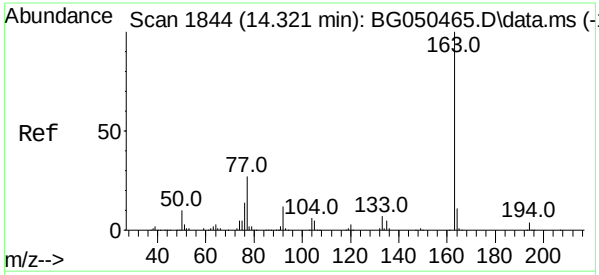
Tgt Ion:152 Resp: 493190

Ion	Ratio	Lower	Upper
152	100		
151	21.4	18.2	27.4
153	13.6	11.7	17.5





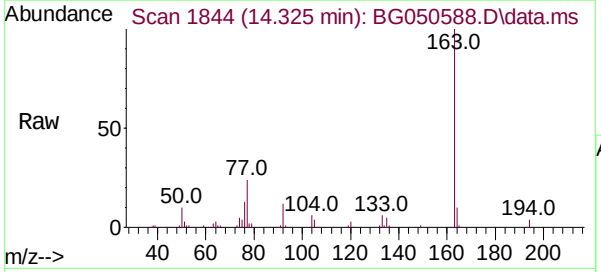


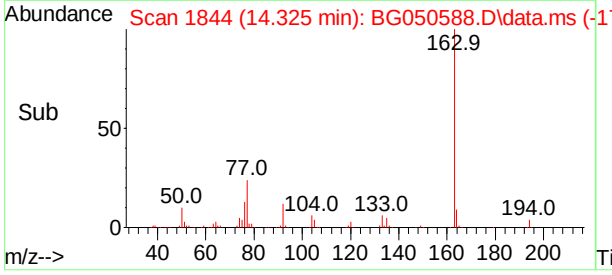


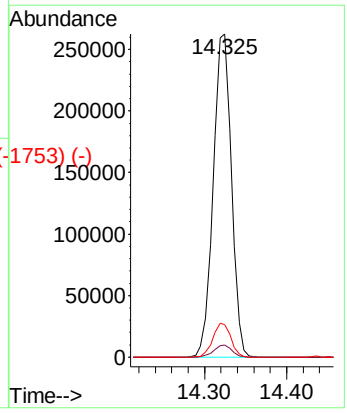
#50
Dimethylphthalate
Concen: 41.800 ng
RT: 14.325 min Scan# 1844
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:163 Resp: 404422

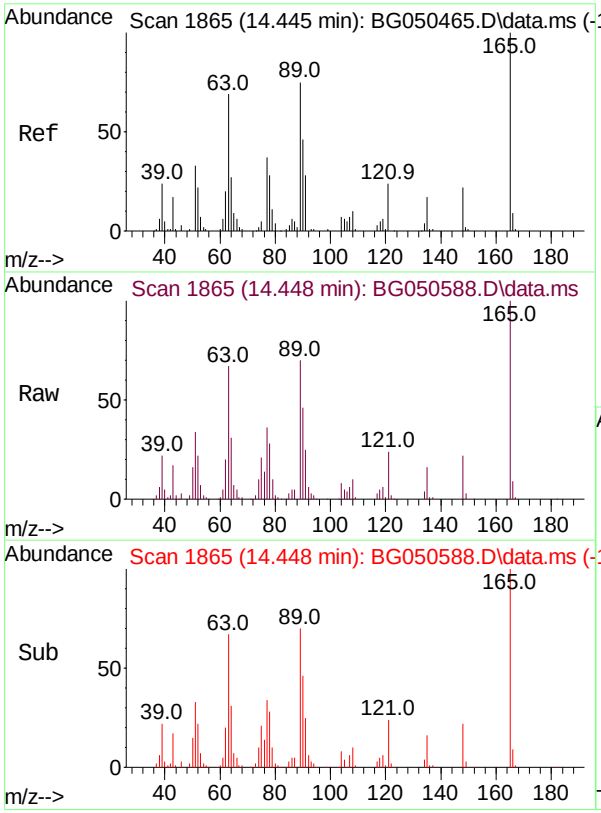
Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.1	8.6	12.8







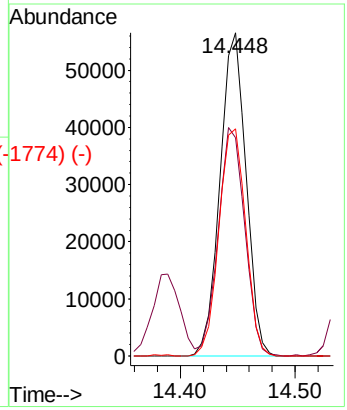
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

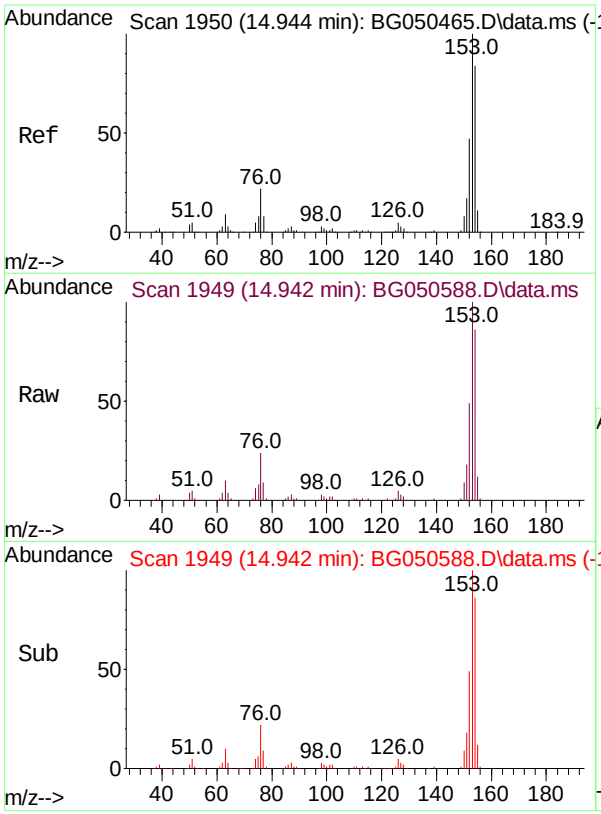


#51
2,6-Dinitrotoluene
Concen: 45.875 ng
RT: 14.448 min Scan# 1865
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:165 Resp: 88902

Ion	Ratio	Lower	Upper
165	100		
63	67.5	63.3	94.9
89	70.3	63.4	95.0

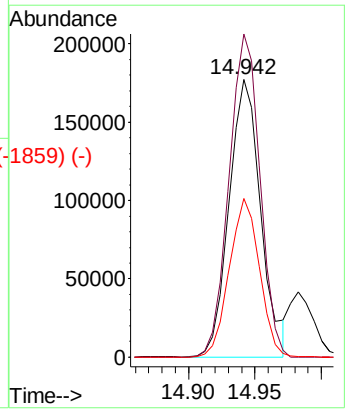




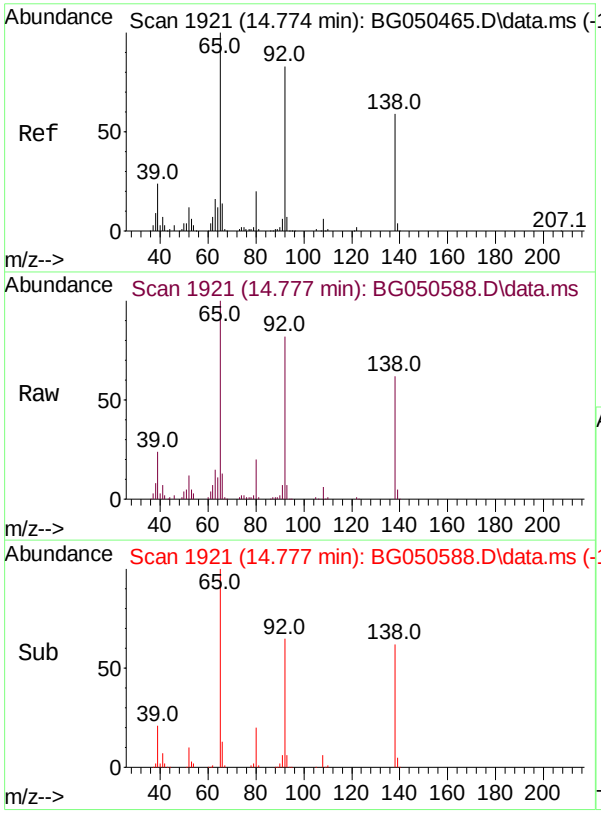
#52
Acenaphthene
Concen: 38.880 ng
RT: 14.942 min Scan# 1949
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:154 Resp: 293480

Ion	Ratio	Lower	Upper
154	100		
153	116.3	87.0	130.4
152	57.2	40.1	60.1



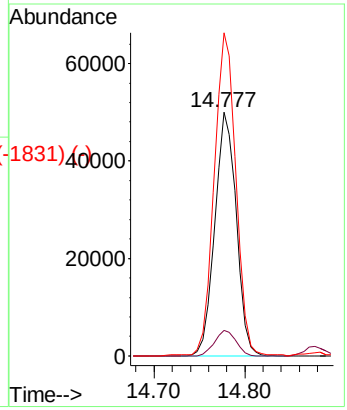
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

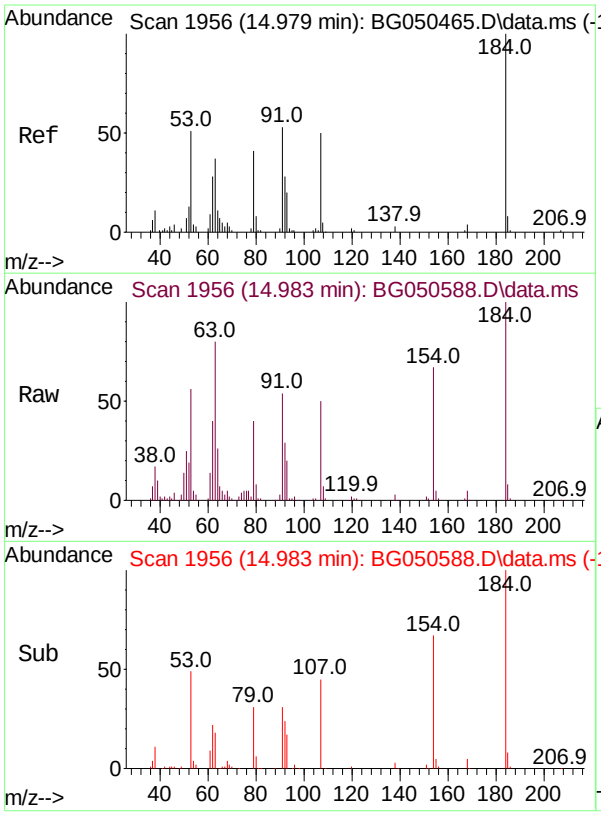


#53
3-Nitroaniline
Concen: 35.702 ng
RT: 14.777 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:138 Resp: 81840

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.3	12.5
92	132.5	96.4	144.6

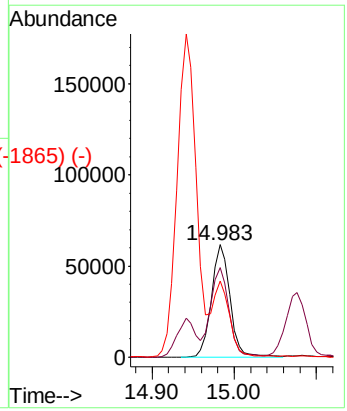




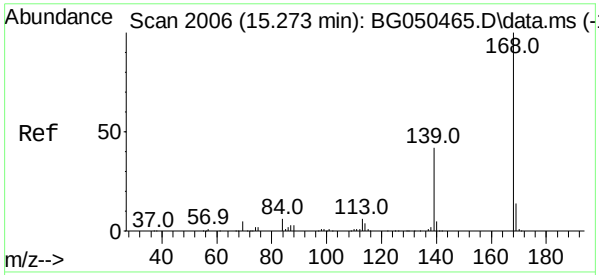
#54
2,4-Dinitrophenol
Concen: 80.411 ng
RT: 14.983 min Scan# 1956
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:184 Resp: 96672

Ion	Ratio	Lower	Upper
184	100		
63	79.8	68.3	102.5
154	67.5	62.6	93.8



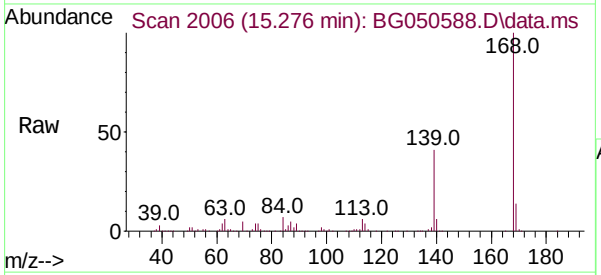
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

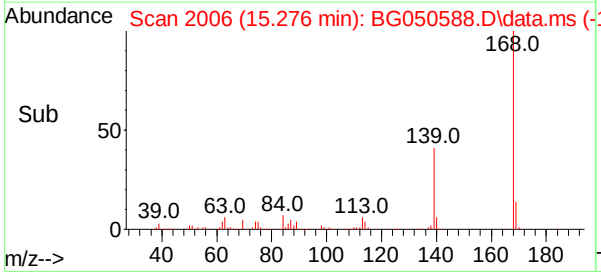


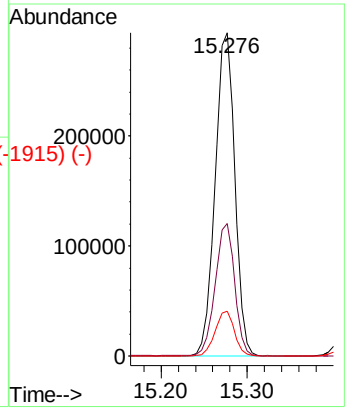
#56
Dibenzofuran
Concen: 40.058 ng
RT: 15.276 min Scan# 2006
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

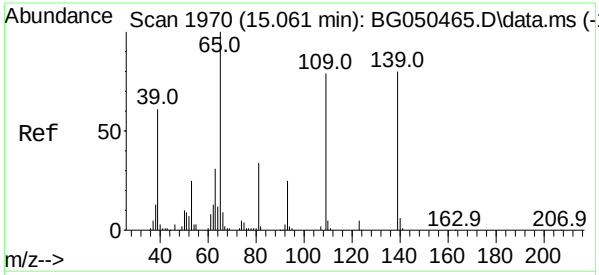
Tgt Ion:168 Resp: 467656

Ion	Ratio	Lower	Upper
168	100		
139	40.9	33.4	50.2
169	13.8	12.3	18.5





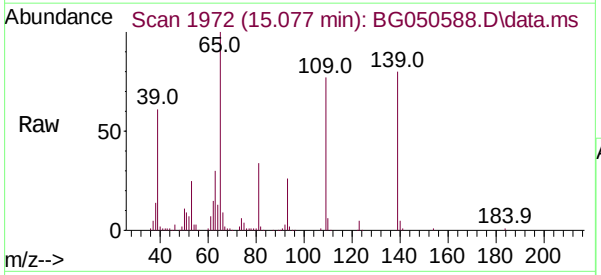


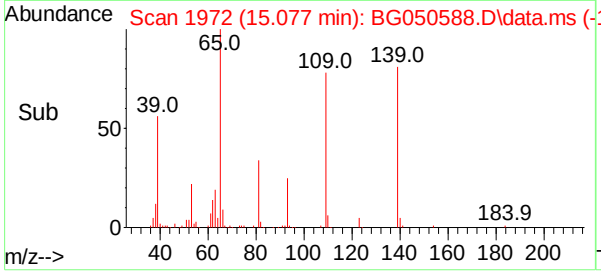


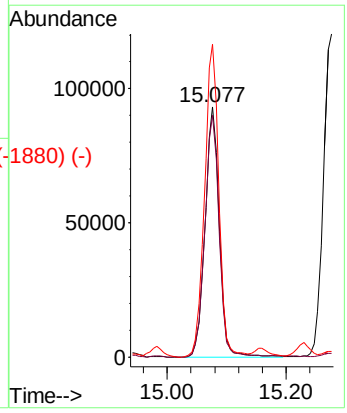
#58
4-Nitrophenol
Concen: 85.107 ng
RT: 15.077 min Scan# 1972
Delta R.T. 0.009 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:139 Resp: 156930

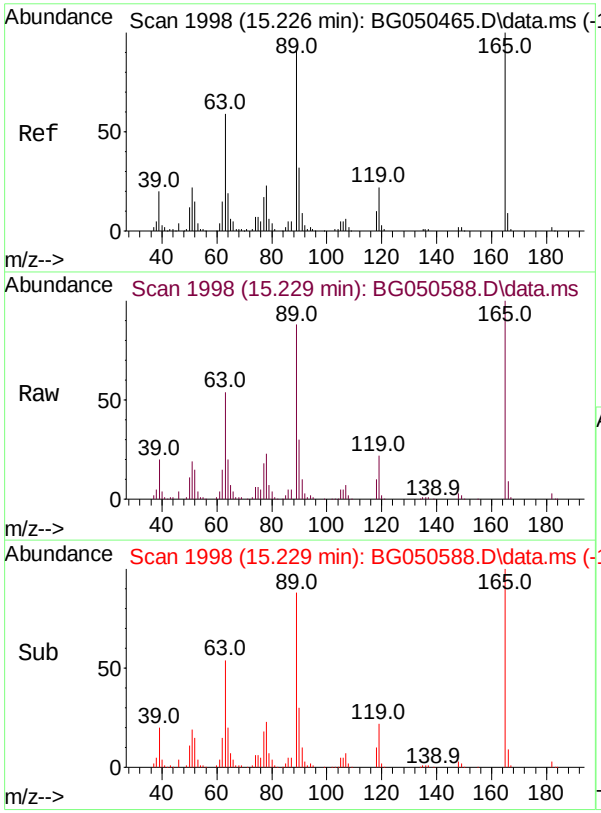
Ion	Ratio	Lower	Upper
139	100		
109	96.6	116.3	156.3#
65	125.0	105.0	145.0







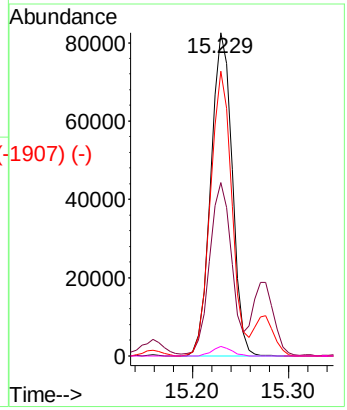
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

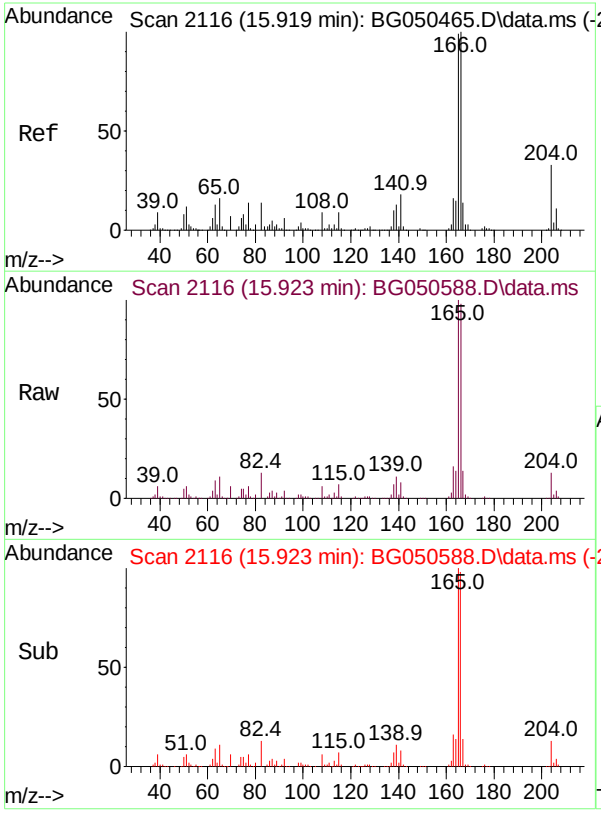


#57
2,4-Dinitrotoluene
Concen: 46.543 ng
RT: 15.229 min Scan# 1998
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:165 Resp: 127134

Ion	Ratio	Lower	Upper
165	100		
63	53.6	48.0	72.0
89	88.1	65.4	98.0
182	2.9	2.0	3.0

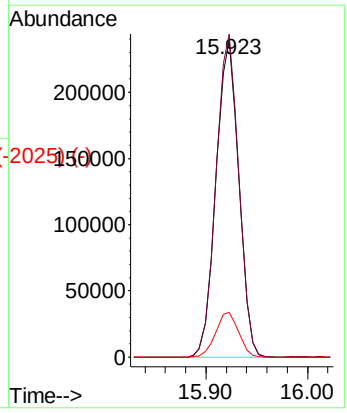




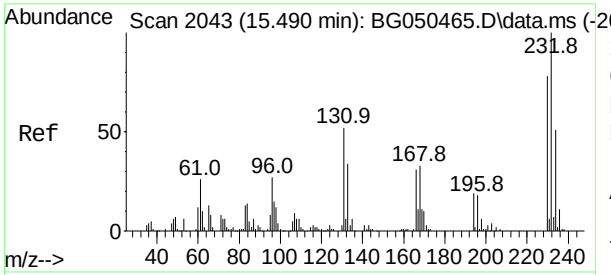
#58
Fluorene
Concen: 41.511 ng
RT: 15.923 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:166 Resp: 372239

Ion	Ratio	Lower	Upper
166	100		
165	101.7	77.7	116.5
167	14.0	10.8	16.2



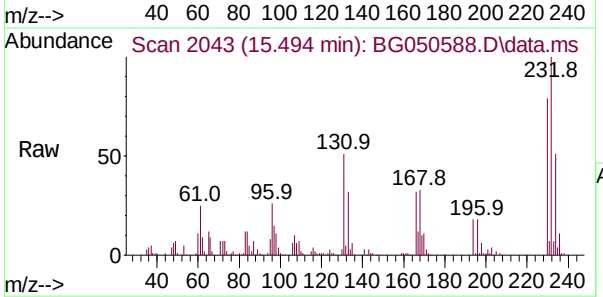
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

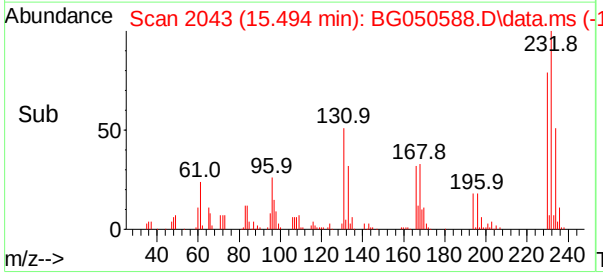


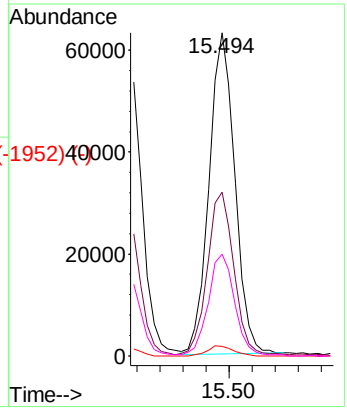
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.393 ng
RT: 15.494 min Scan# 2043
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

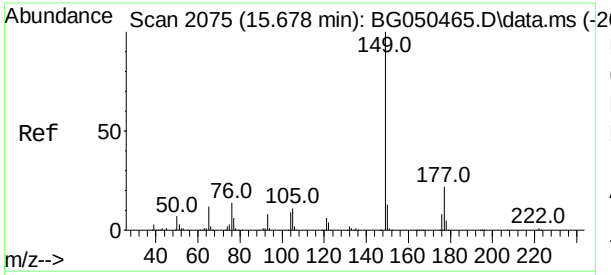
Tgt Ion:232 Resp: 97988

Ion	Ratio	Lower	Upper
232	100		
131	51.9	37.2	55.8
130	3.2	2.8	4.2
166	32.7	24.0	36.0





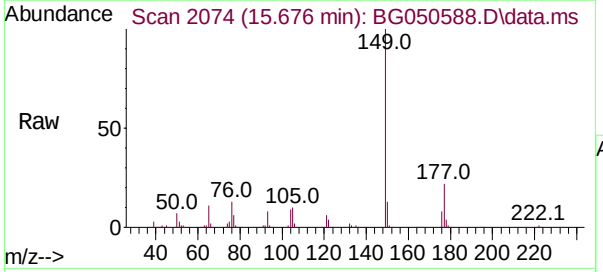


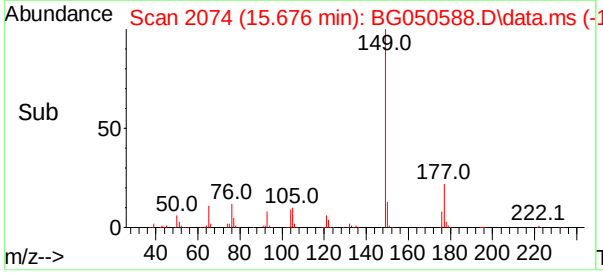


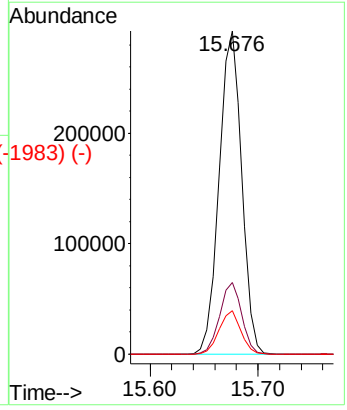
#60
Diethylphthalate
Concen: 42.057 ng
RT: 15.676 min Scan# 2074
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:149 Resp: 427542

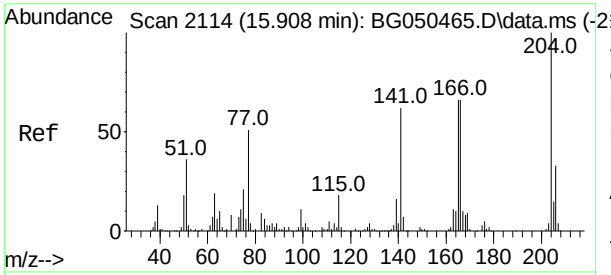
Ion	Ratio	Lower	Upper
149	100		
177	22.1	19.0	28.6
150	13.4	10.2	15.4

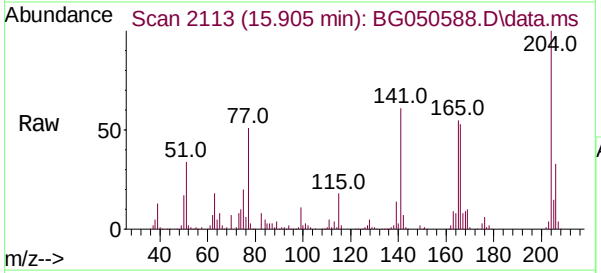


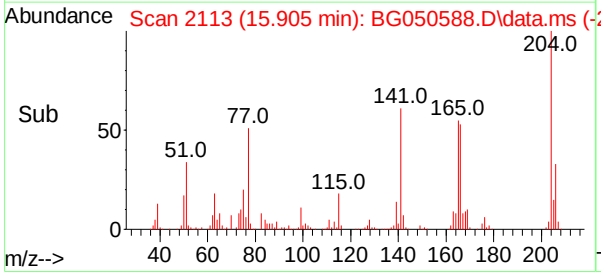




Instrument :
BNA_G
ClientSampleId :
PB139823BSD



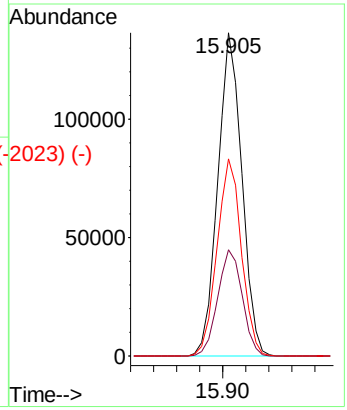


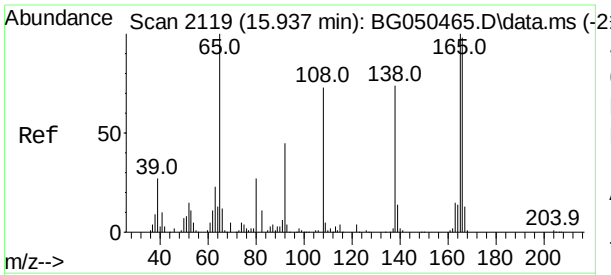


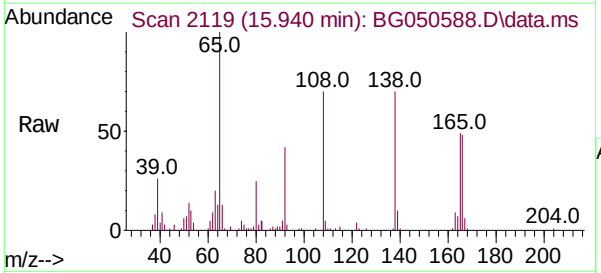
#61
4-Chlorophenyl-phenylether
Concen: 40.351 ng
RT: 15.905 min Scan# 2113
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

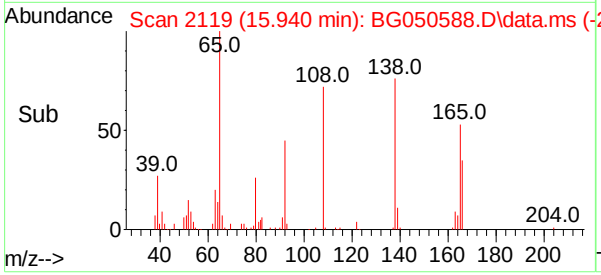
Tgt Ion:204 Resp: 197983

Ion	Ratio	Lower	Upper
204	100		
206	32.9	24.6	37.0
141	60.9	47.8	71.8





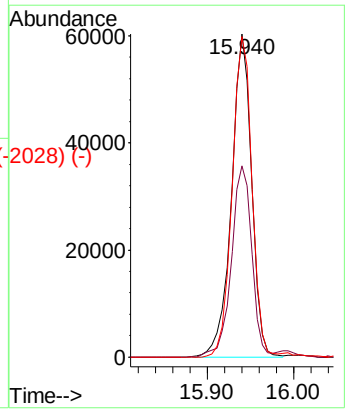




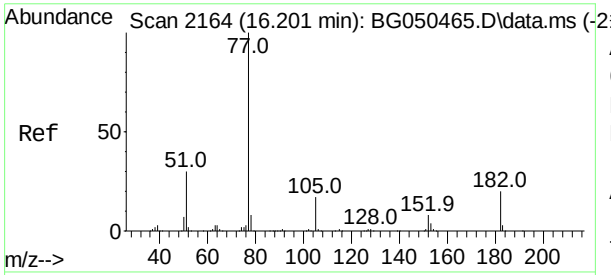
#62
4-Nitroaniline
Concen: 41.325 ng
RT: 15.940 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:138 Resp: 98556

Ion	Ratio	Lower	Upper
138	100		
92	59.1	32.3	72.3
108	99.2	132.4	172.4#



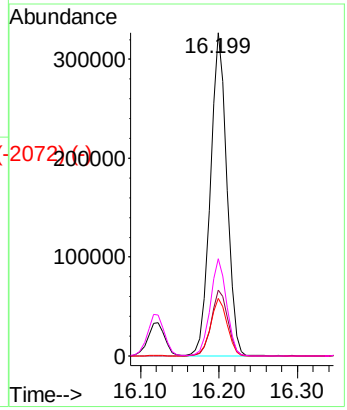
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

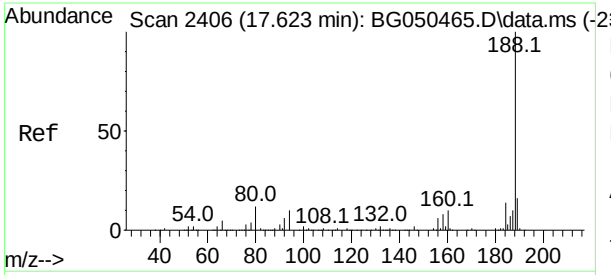


#63
Azobenzene
Concen: 40.596 ng
RT: 16.199 min Scan# 2163
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion: 77 Resp: 477721

Ion	Ratio	Lower	Upper
77	100		
182	20.4	7.9	47.9
105	17.7	0.0	37.9
51	30.1	27.3	67.3

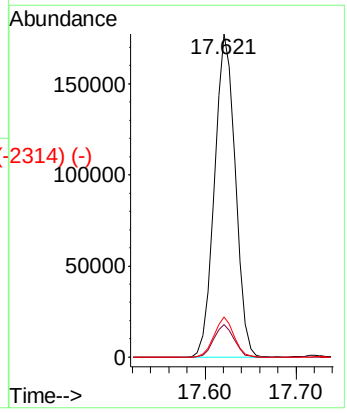




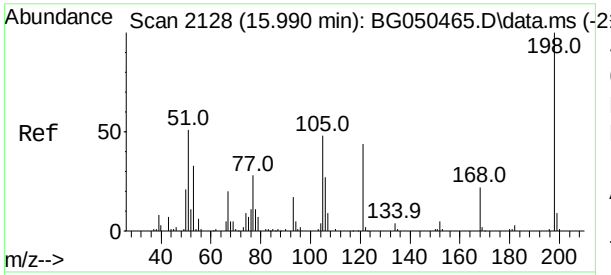
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.621 min Scan# 2405
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:188 Resp: 281262

Ion	Ratio	Lower	Upper
188	100		
94	10.0	5.4	8.0#
80	12.4	3.7	5.5#



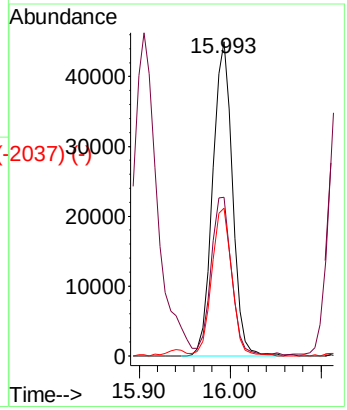
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

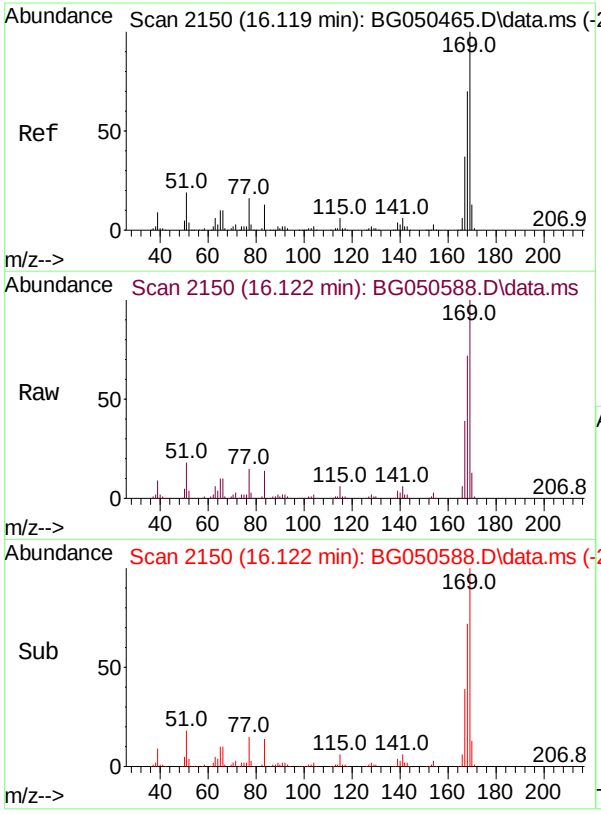


#65
4,6-Dinitro-2-methylphenol
Concen: 40.228 ng
RT: 15.993 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:198 Resp: 67959

Ion	Ratio	Lower	Upper
198	100		
51	50.5	29.4	69.4
105	47.0	15.1	55.1

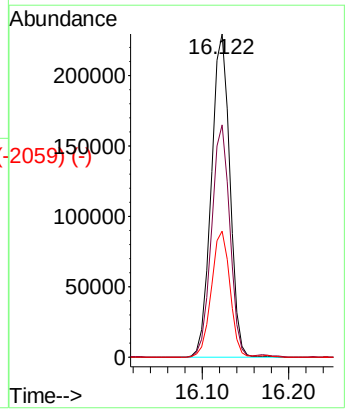




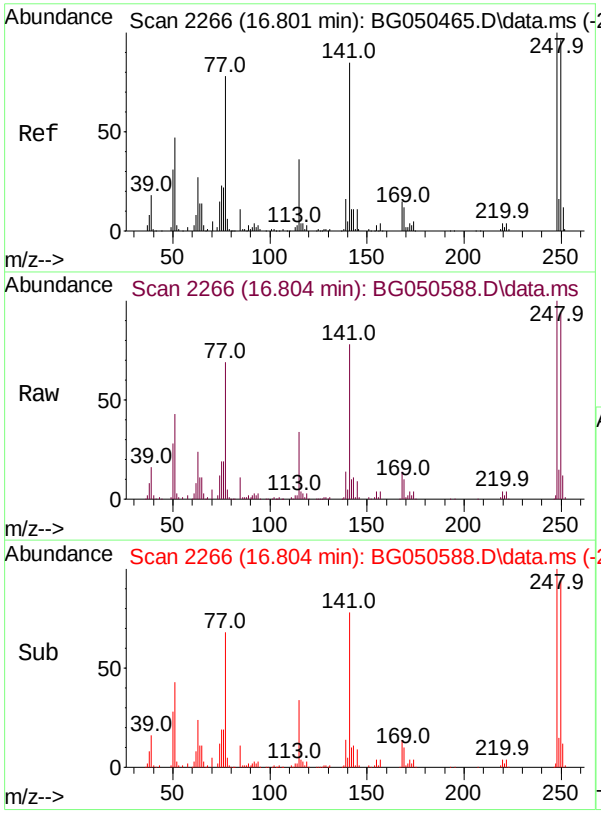
#66
n-Nitrosodiphenylamine
Concen: 42.569 ng
RT: 16.122 min Scan# 2150
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:169 Resp: 340200

Ion	Ratio	Lower	Upper
169	100		
168	71.9	56.3	84.5
167	39.1	28.4	42.6



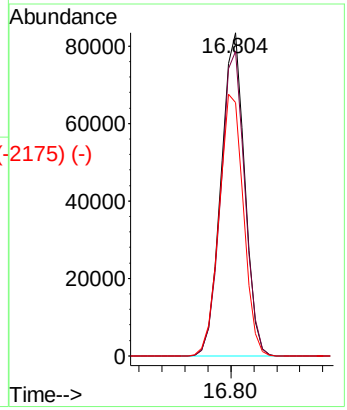
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

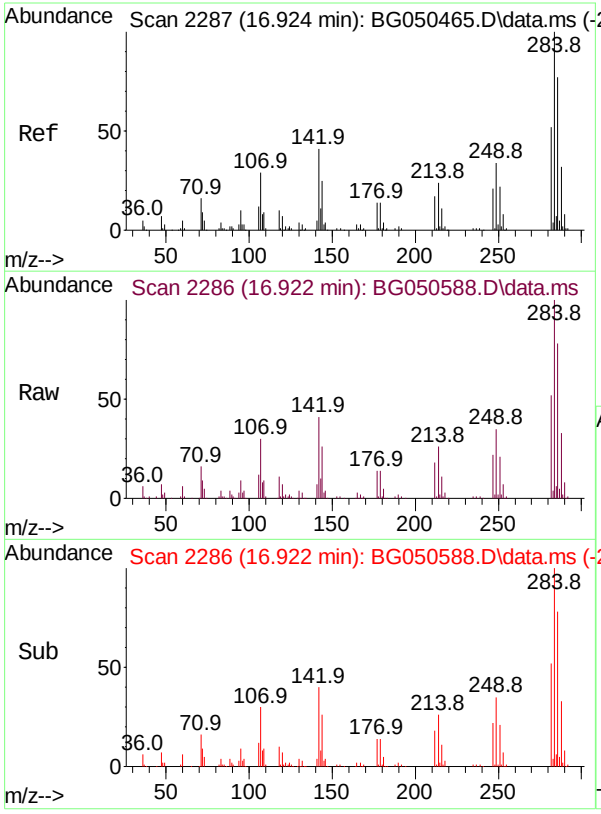


#67
4-Bromophenyl-phenylether
Concen: 42.121 ng
RT: 16.804 min Scan# 2266
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:248 Resp: 119380

Ion	Ratio	Lower	Upper
248	100		
250	94.3	76.1	114.1
141	78.5	65.4	98.2

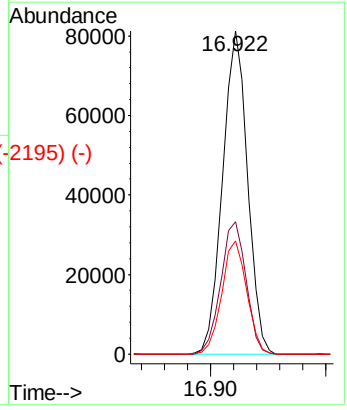




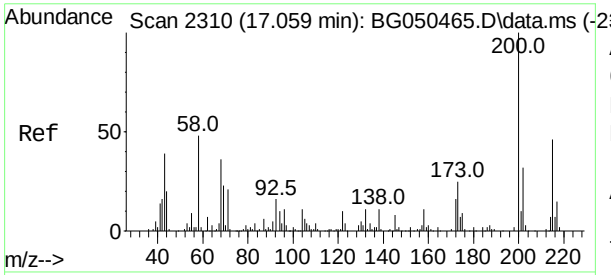
#68
Hexachlorobenzene
Concen: 43.354 ng
RT: 16.922 min Scan# 2286
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:284 Resp: 122122

Ion	Ratio	Lower	Upper
284	100		
142	41.0	27.0	40.6#
249	35.0	28.2	42.2



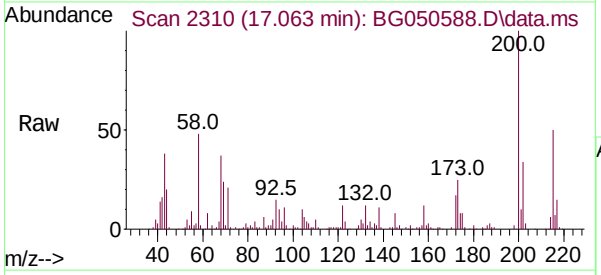
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

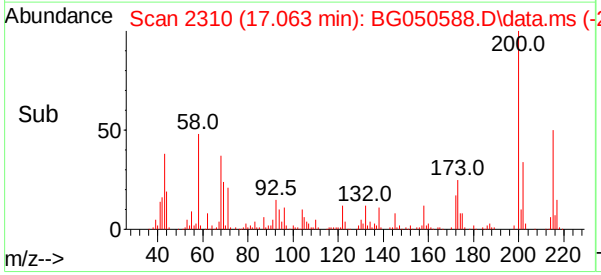


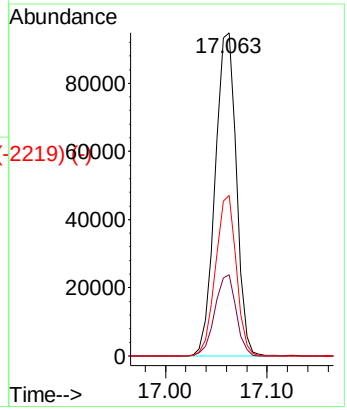
#69
Atrazine
Concen: 43.950 ng
RT: 17.063 min Scan# 2310
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

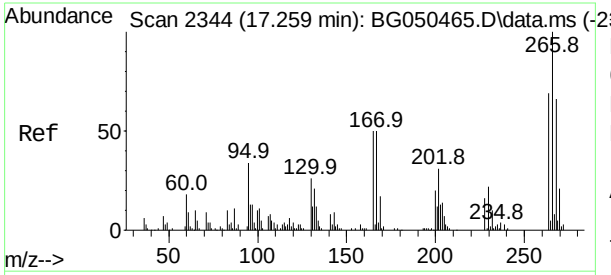
Tgt Ion:200 Resp: 138361

Ion	Ratio	Lower	Upper
200	100		
173	25.1	3.7	43.7
215	49.7	26.9	66.9





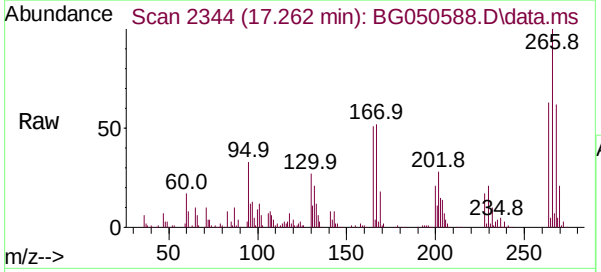


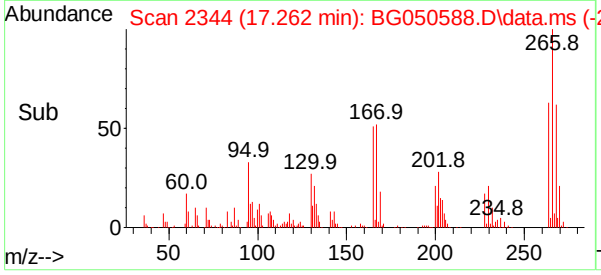


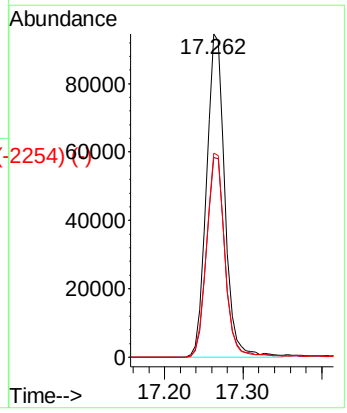
#70
Pentachlorophenol
Concen: 79.895 ng
RT: 17.262 min Scan# 2344
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:266 Resp: 153207

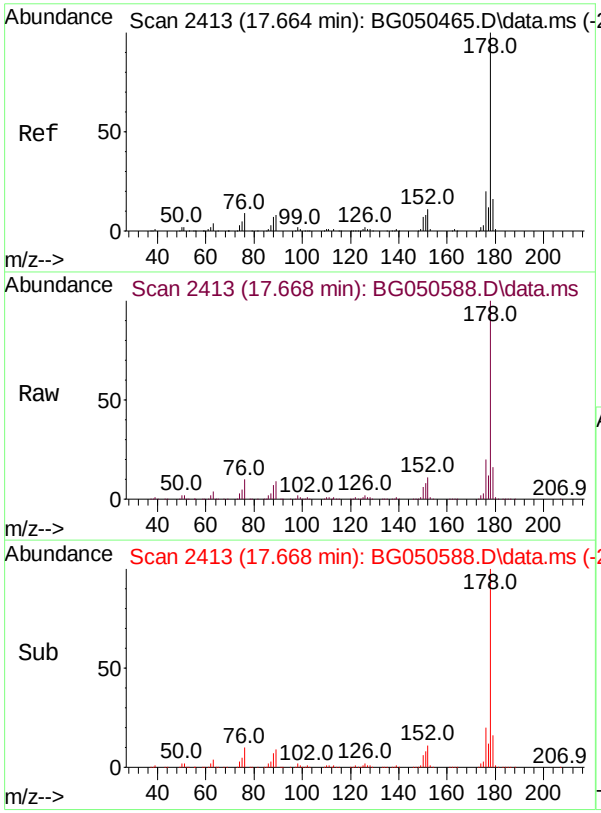
Ion	Ratio	Lower	Upper
266	100		
268	61.8	49.0	73.4
264	63.1	49.0	73.6







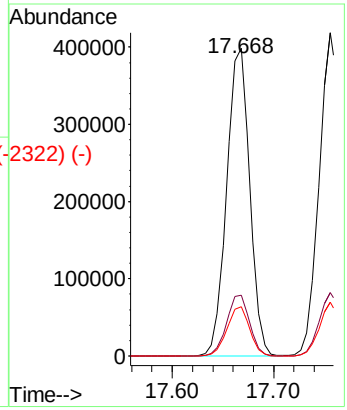
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

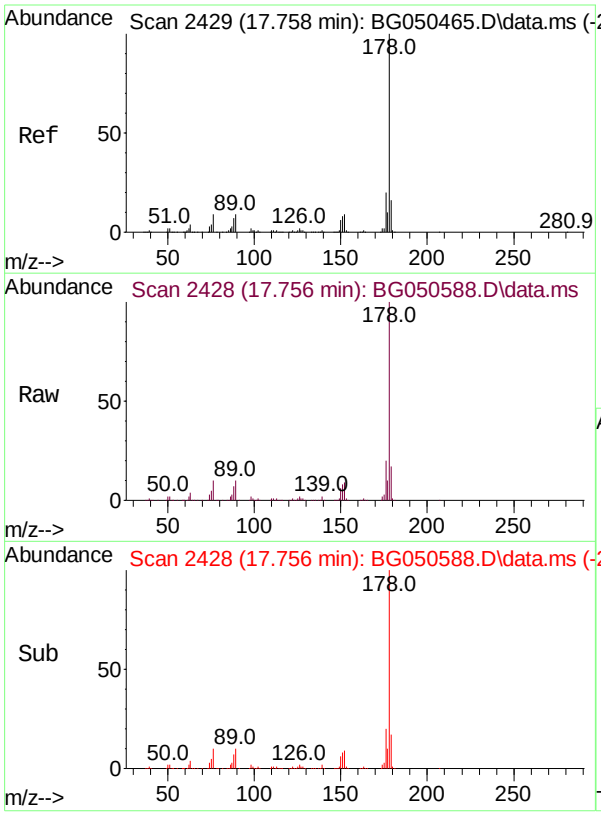


#71
Phenanthrene
Concen: 42.471 ng
RT: 17.668 min Scan# 2413
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:178 Resp: 629479

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.0	14.2	21.4

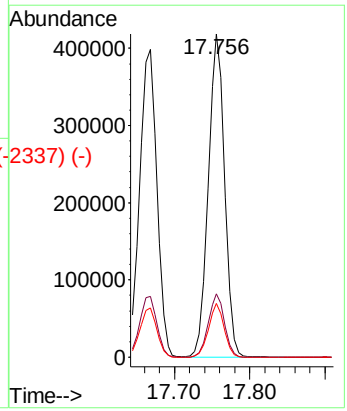




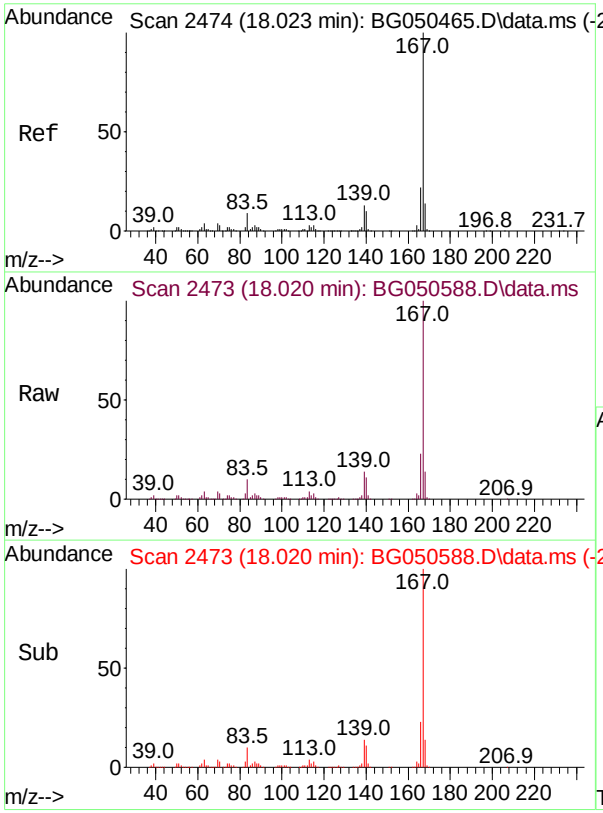
#72
Anthracene
Concen: 43.357 ng
RT: 17.756 min Scan# 2428
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:178 Resp: 638575

Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.6	21.8
179	16.5	13.4	20.0



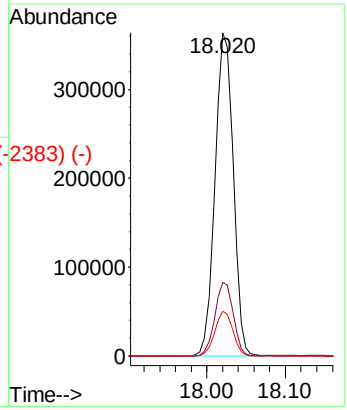
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

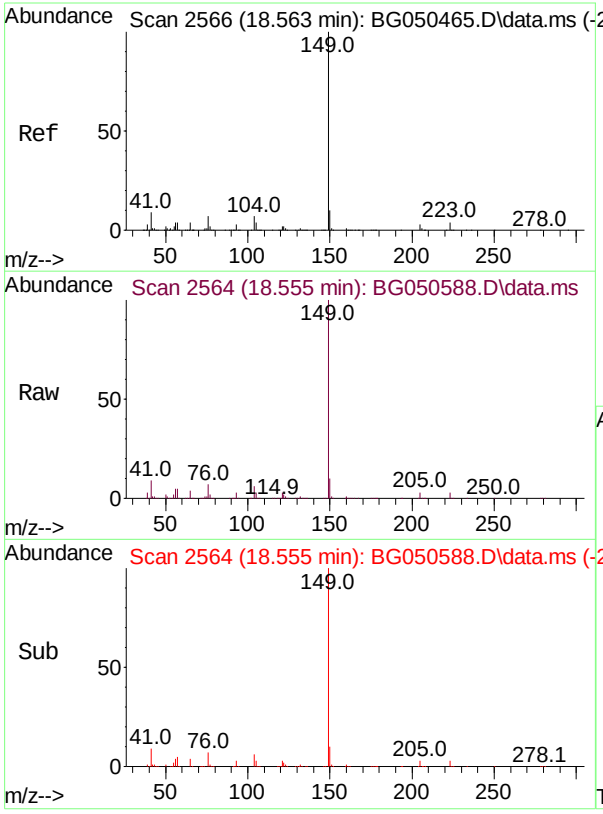


#73
Carbazole
Concen: 40.059 ng
RT: 18.020 min Scan# 2473
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:167 Resp: 588030

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.4	26.2
139	13.8	10.7	16.1

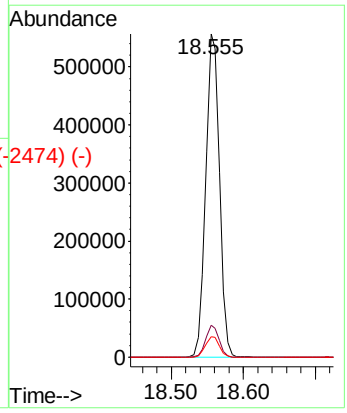




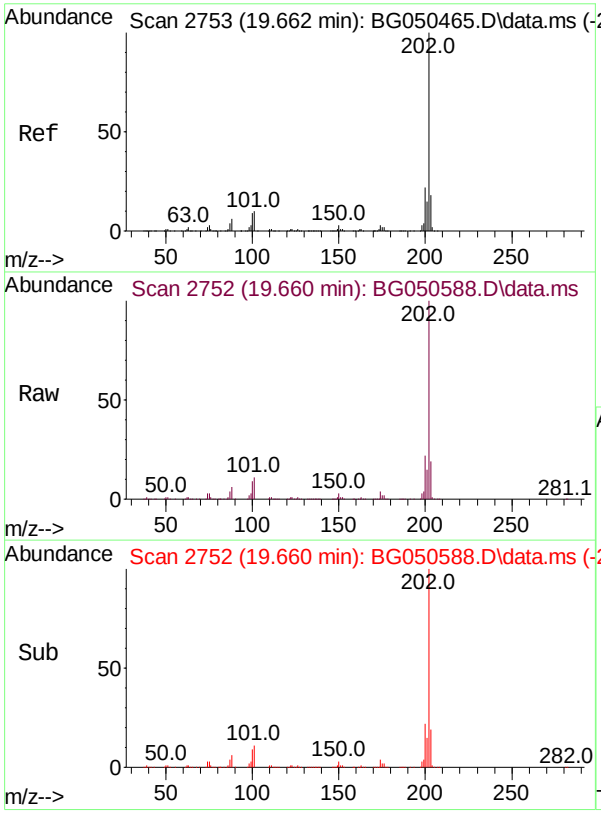
#74
Di-n-butylphthalate
Concen: 42.764 ng
RT: 18.555 min Scan# 2564
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:149 Resp: 736675

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.5	11.3
104	6.4	6.6	10.0#



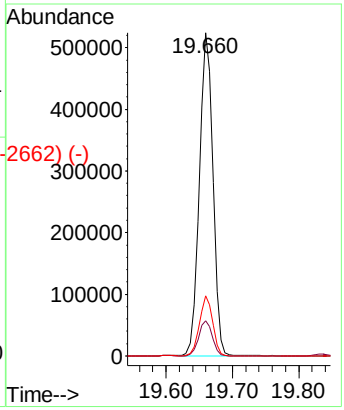
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

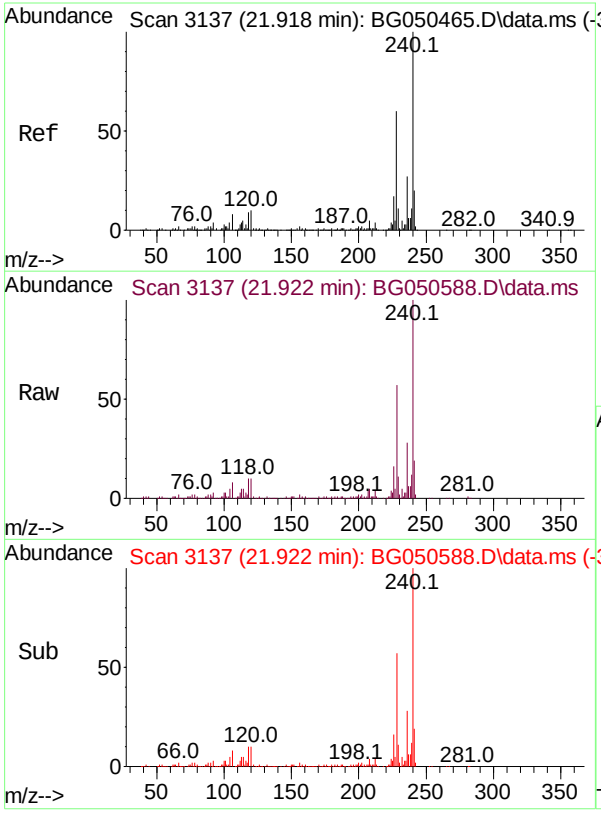


#75
Fluoranthene
Concen: 41.317 ng
RT: 19.660 min Scan# 2752
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:202 Resp: 752761

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	24.7
203	18.5	0.0	38.5

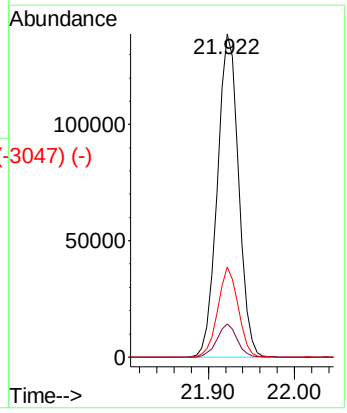




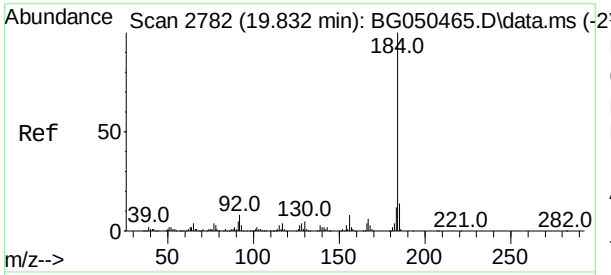
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.922 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:240 Resp: 239506

Ion	Ratio	Lower	Upper
240	100		
120	10.3	4.2	6.2#
236	27.9	21.8	32.6



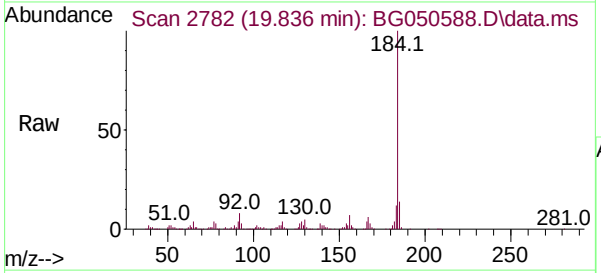
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

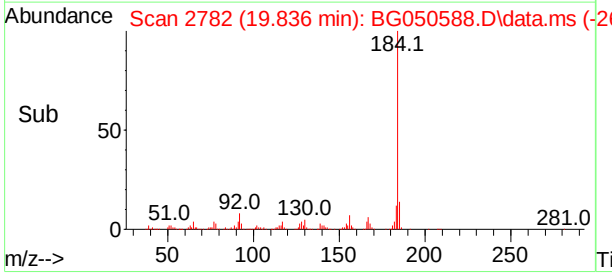


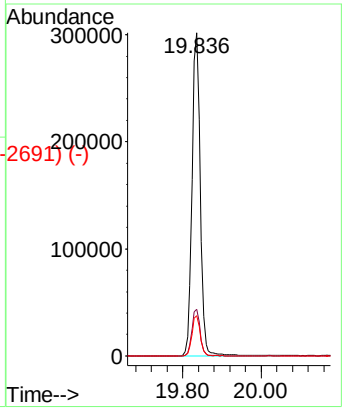
#77
Benzidine
Concen: 56.272 ng
RT: 19.836 min Scan# 2782
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

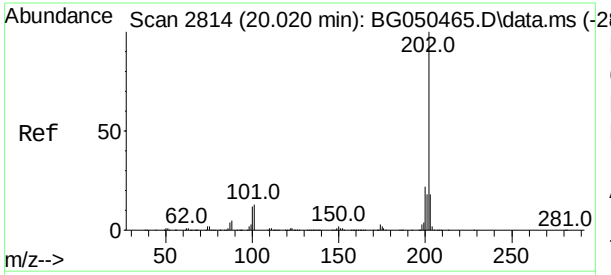
Tgt Ion:184 Resp: 436824

Ion	Ratio	Lower	Upper
184	100		
185	14.4	10.7	16.1
183	12.4	9.4	14.0





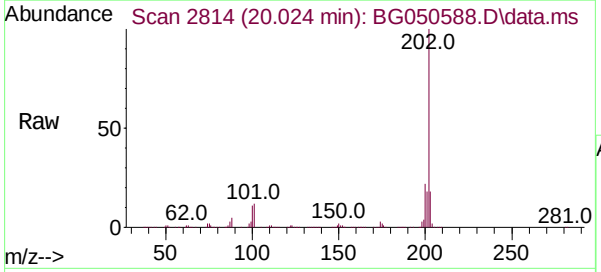


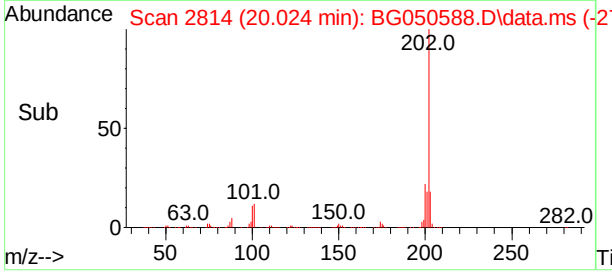


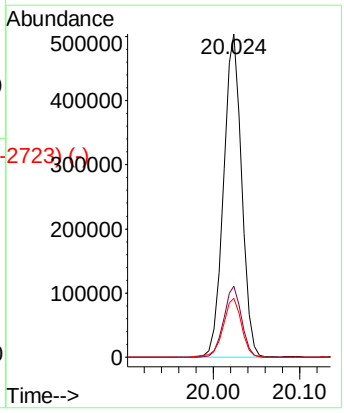
#78
Pyrene
Concen: 43.772 ng
RT: 20.024 min Scan# 2814
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:202 Resp: 743814

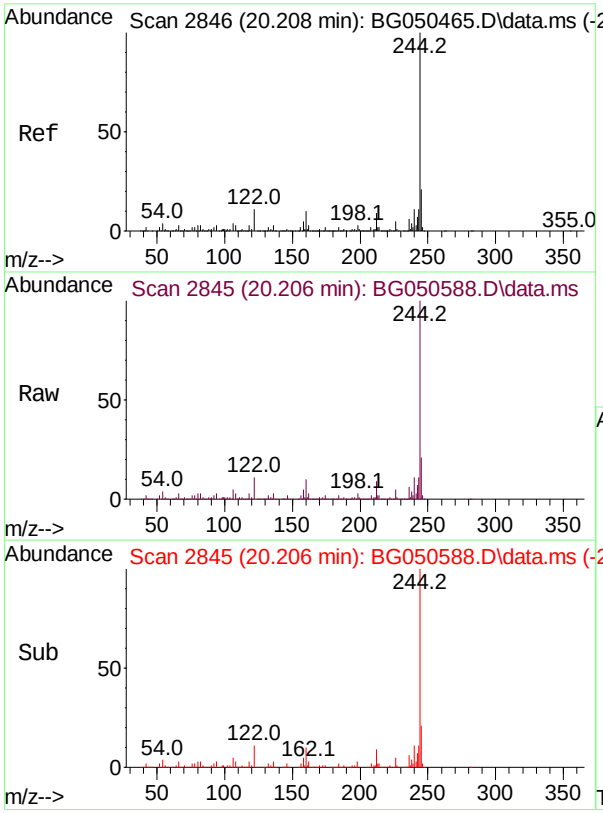
Ion	Ratio	Lower	Upper
202	100		
200	22.1	15.8	23.8
203	18.3	14.6	21.8







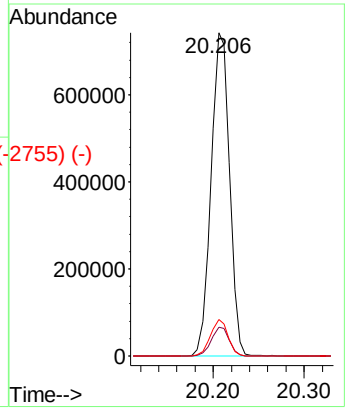
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

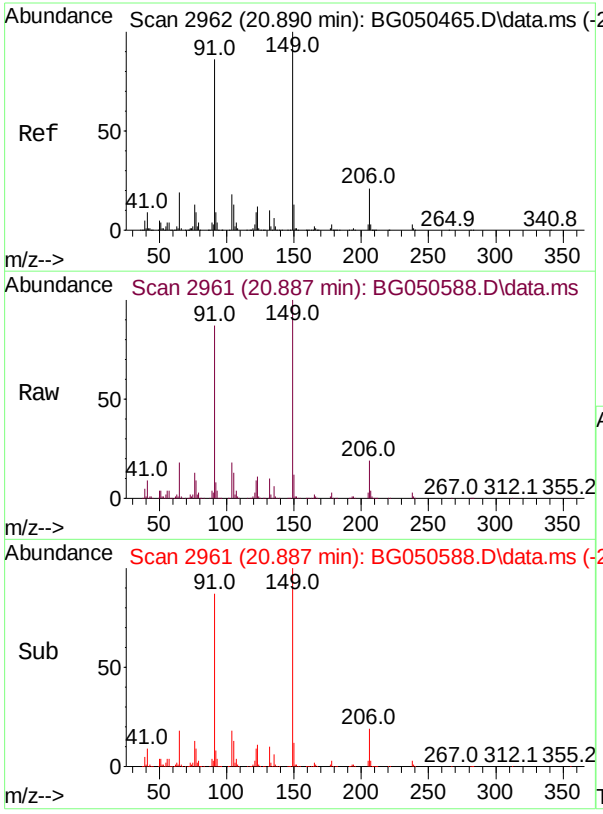


#79
Terphenyl-d14
Concen: 85.022 ng
RT: 20.206 min Scan# 2845
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:244 Resp: 1044898

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.9	10.3
122	11.3	5.0	7.6#

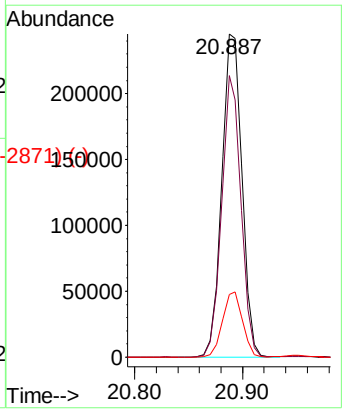




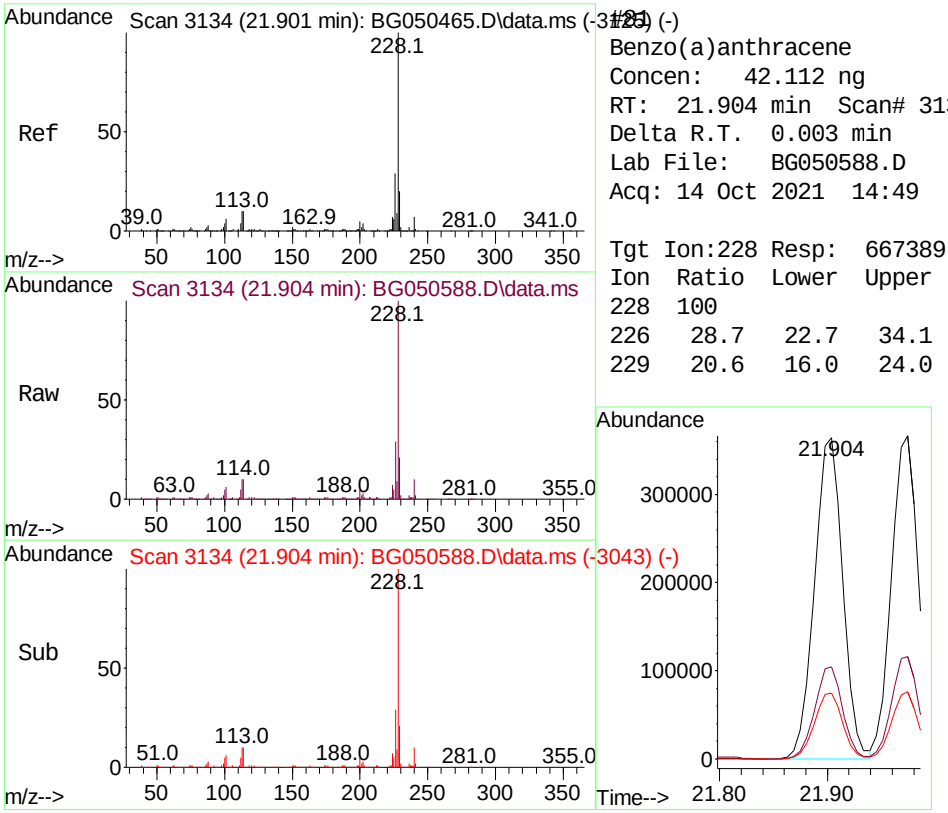
#80
Butylbenzylphthalate
Concen: 44.952 ng
RT: 20.887 min Scan# 2961
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:149 Resp: 323100

Ion	Ratio	Lower	Upper
149	100		
91	87.1	63.4	95.2
206	19.4	18.4	27.6



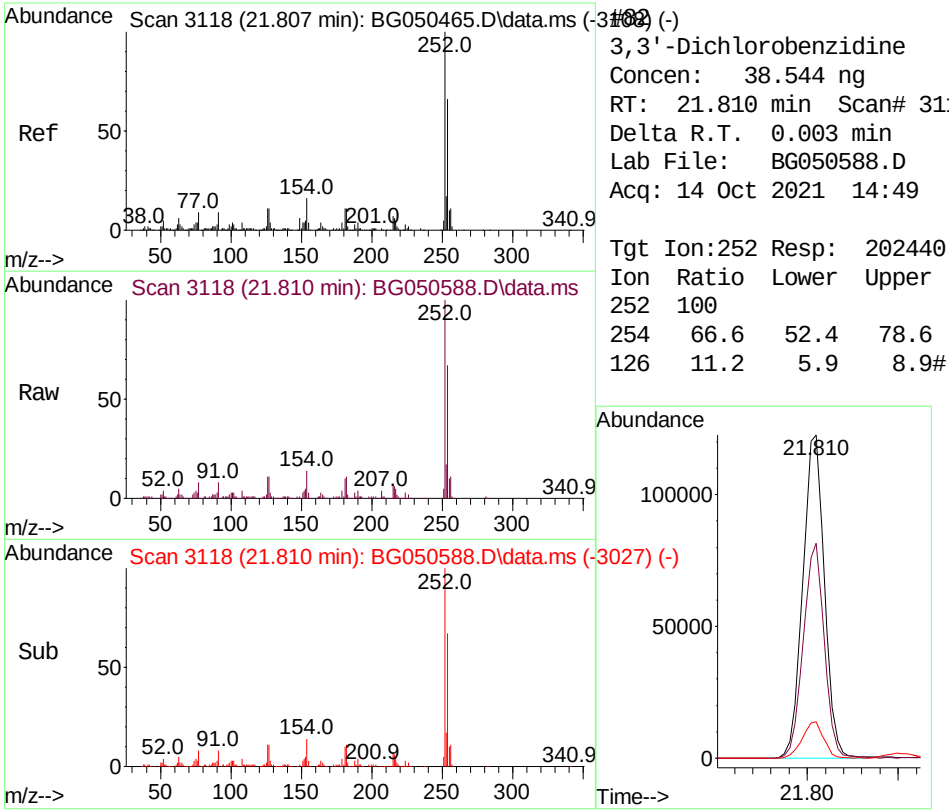
Instrument :
BNA_G
ClientSampleId :
PB139823BSD



#28
Benzo(a)anthracene
Concen: 42.112 ng
RT: 21.904 min Scan# 3134
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:228 Resp: 667389

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.7	34.1
229	20.6	16.0	24.0

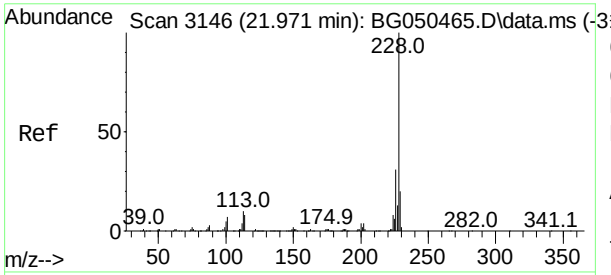


#32
3,3'-Dichlorobenzidine
Concen: 38.544 ng
RT: 21.810 min Scan# 3118
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:252 Resp: 202440

Ion	Ratio	Lower	Upper
252	100		
254	66.6	52.4	78.6
126	11.2	5.9	8.9#

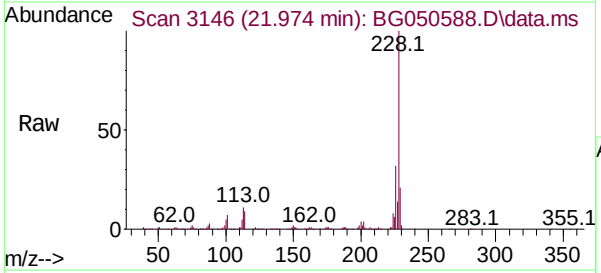
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

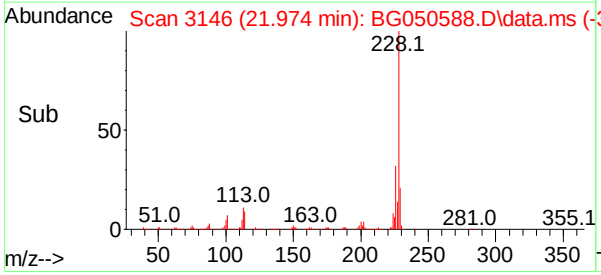


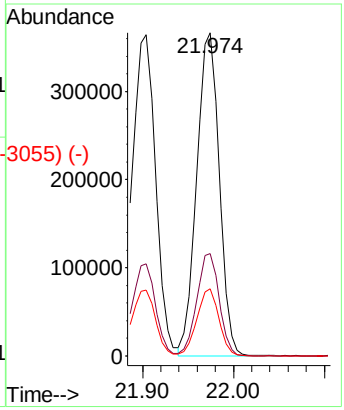
#83
Chrysene
Concen: 42.453 ng
RT: 21.974 min Scan# 3146
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

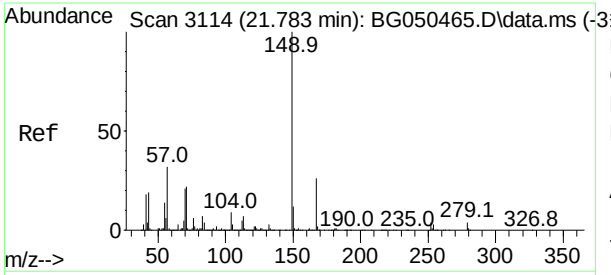
Tgt Ion:228 Resp: 632858

Ion	Ratio	Lower	Upper
228	100		
226	31.7	23.1	34.7
229	20.7	15.3	22.9





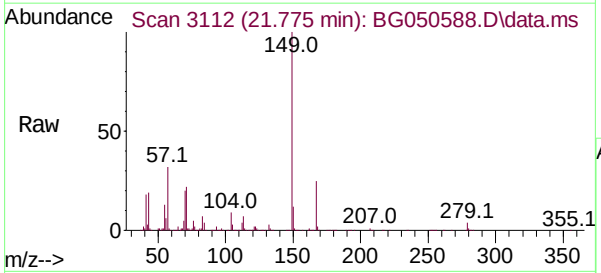


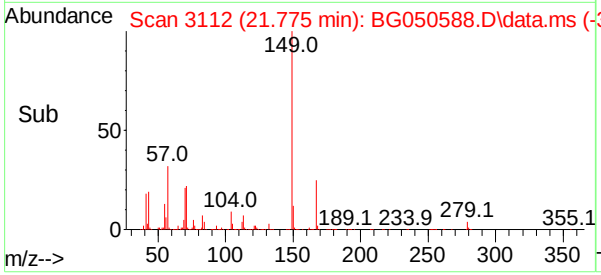


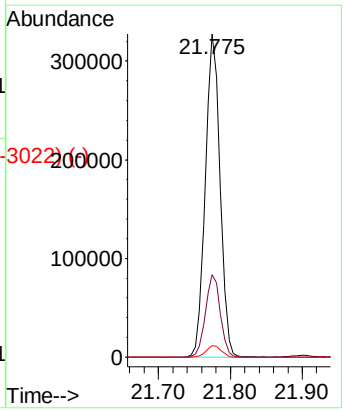
#84
Bis(2-ethylhexyl)phthalate
Concen: 45.711 ng
RT: 21.775 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:149 Resp: 466835

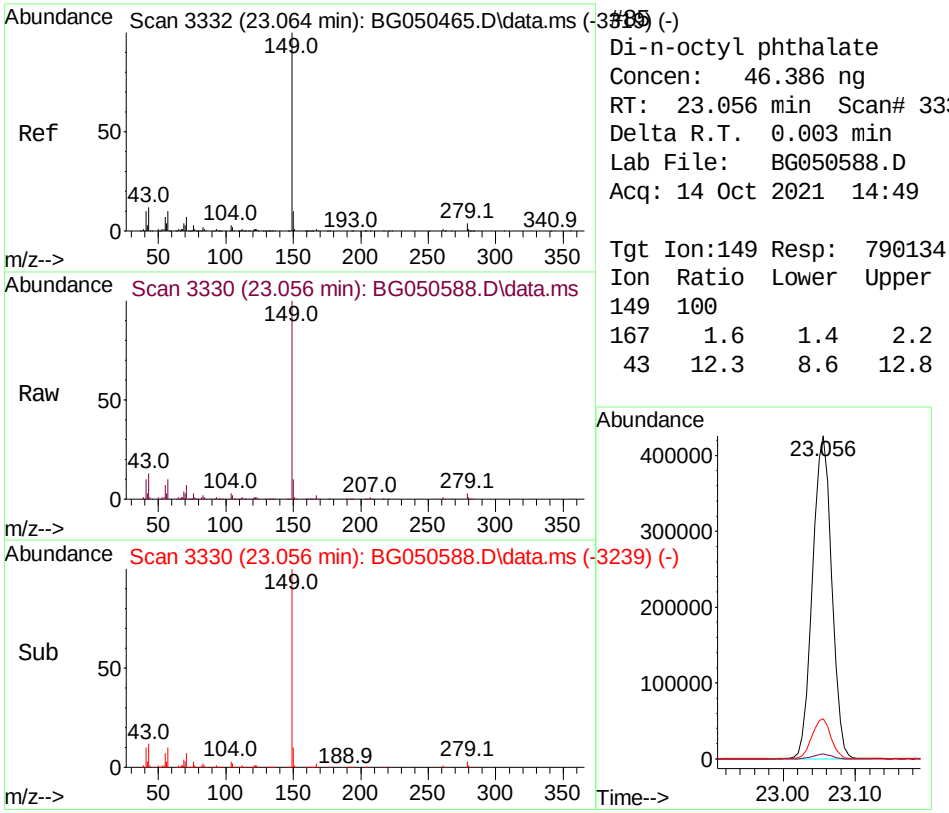
Ion	Ratio	Lower	Upper
149	100		
167	25.5	22.3	33.5
279	3.5	3.8	5.8#







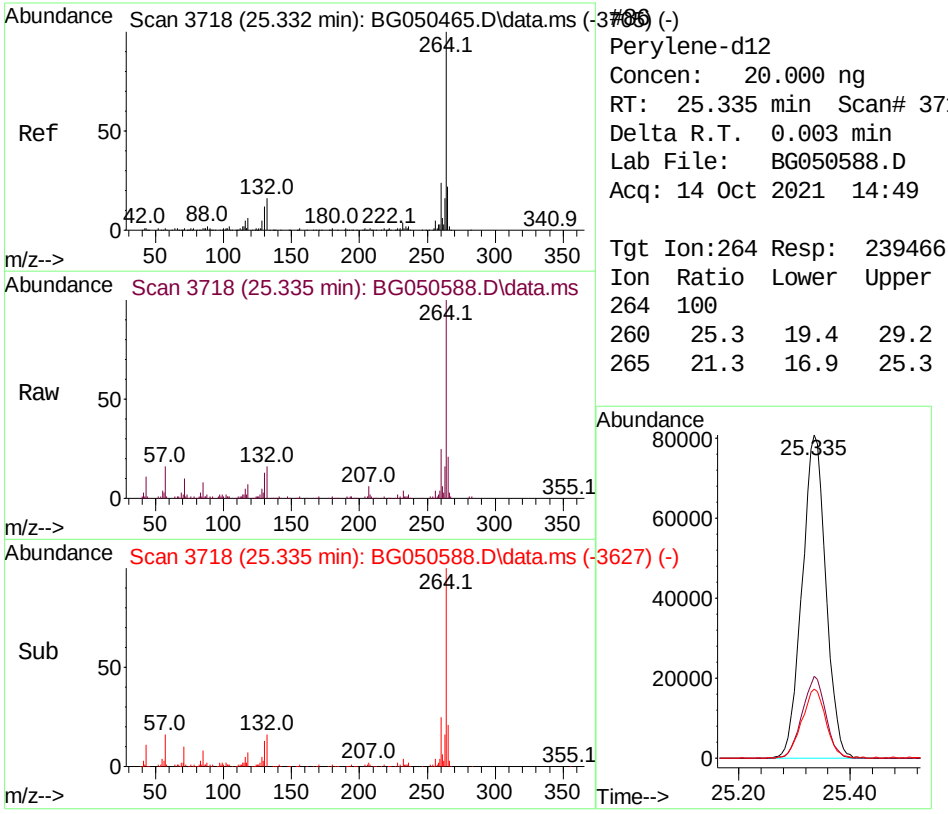
Instrument :
BNA_G
ClientSampleId :
PB139823BSD



#85
Di-n-octyl phthalate
Concen: 46.386 ng
RT: 23.056 min Scan# 3330
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:149 Resp: 790134

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	12.3	8.6	12.8

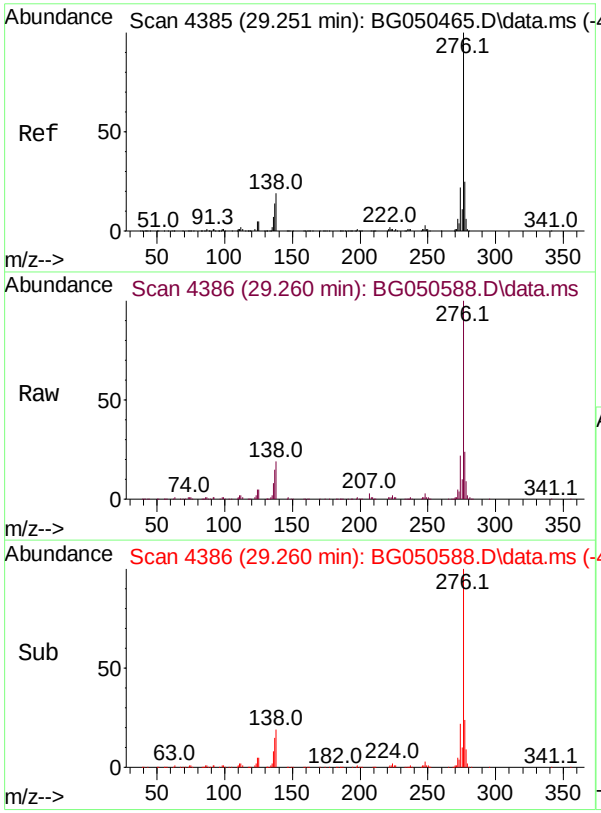


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.335 min Scan# 3718
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:264 Resp: 239466

Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.4	29.2
265	21.3	16.9	25.3

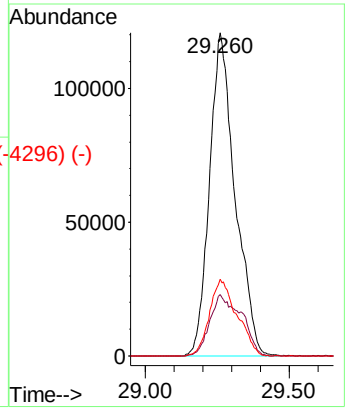
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

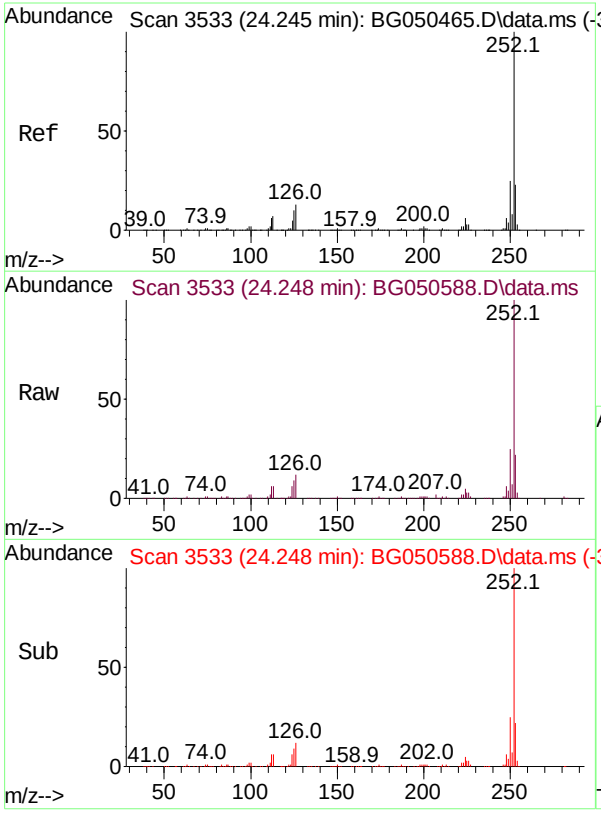


#87
Indeno(1,2,3-cd)pyrene
Concen: 44.619 ng
RT: 29.260 min Scan# 4386
Delta R.T. -0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:276 Resp: 744187

Ion	Ratio	Lower	Upper
276	100		
138	23.5	5.1	7.7#
277	25.4	19.8	29.6

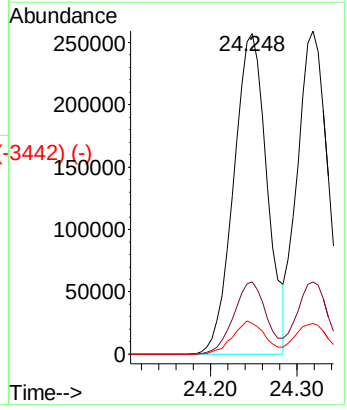




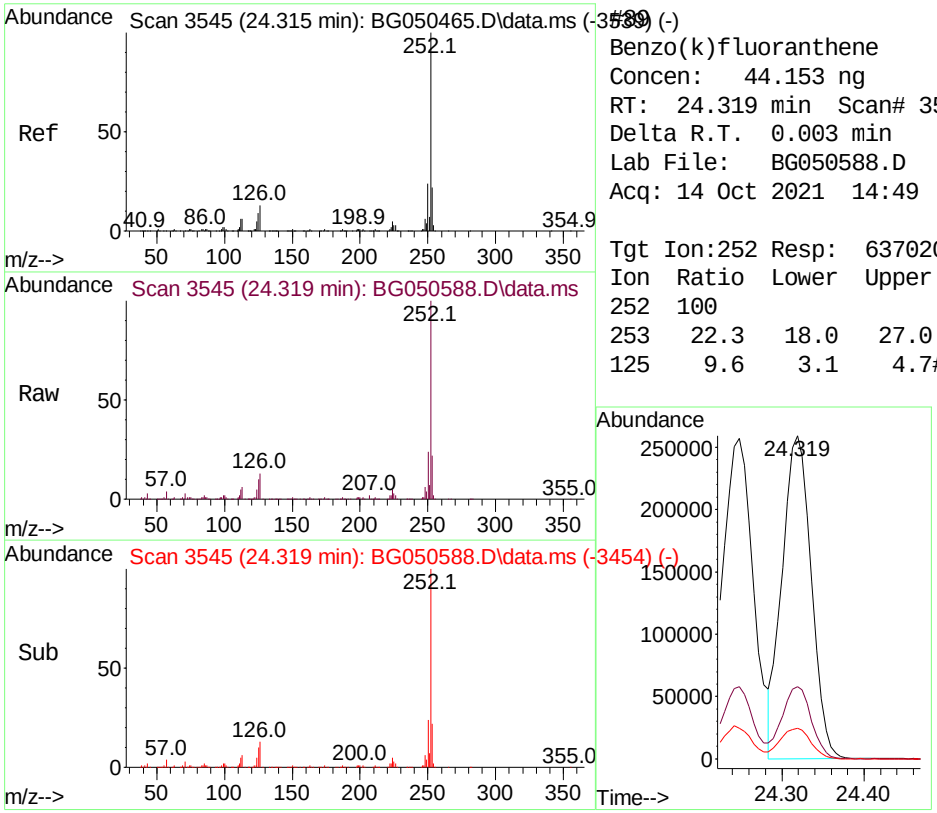
#88
Benzo(b)fluoranthene
Concen: 47.183 ng
RT: 24.248 min Scan# 3533
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:252 Resp: 691964

Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.2	24.4
125	9.5	3.0	4.4#



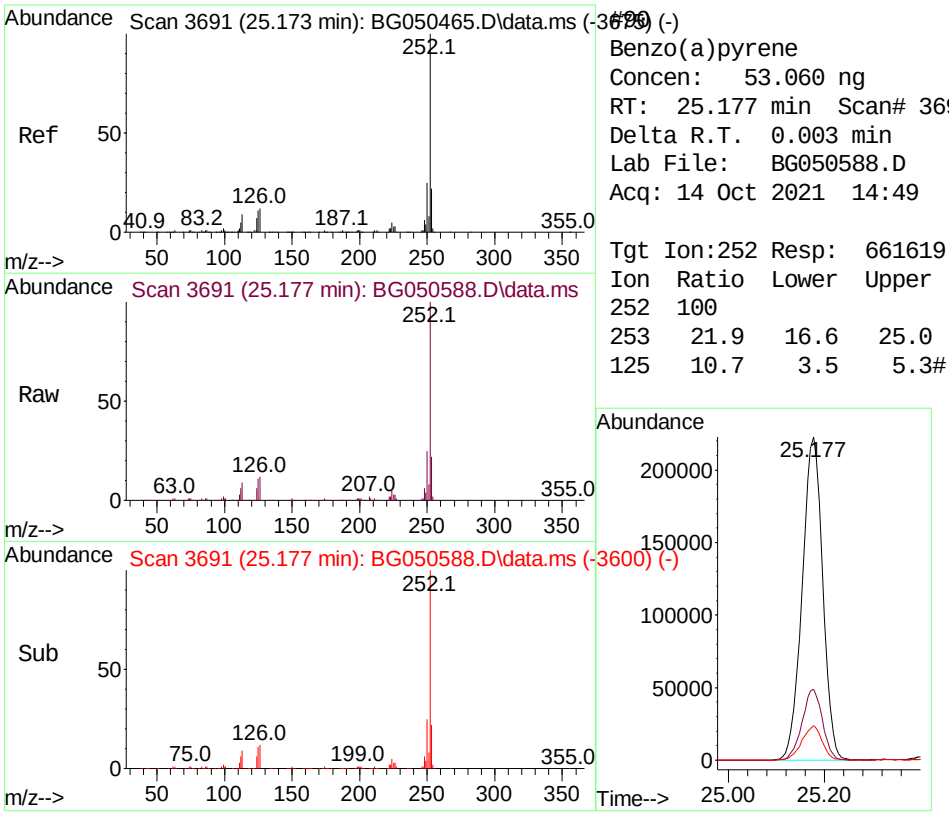
Instrument :
BNA_G
ClientSampleId :
PB139823BSD



#39
Benzo(k)fluoranthene
Concen: 44.153 ng
RT: 24.319 min Scan# 3545
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:252 Resp: 637020

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	9.6	3.1	4.7#

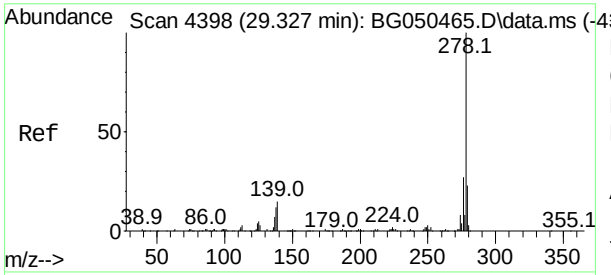


#40
Benzo(a)pyrene
Concen: 53.060 ng
RT: 25.177 min Scan# 3691
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:252 Resp: 661619

Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.6	25.0
125	10.7	3.5	5.3#

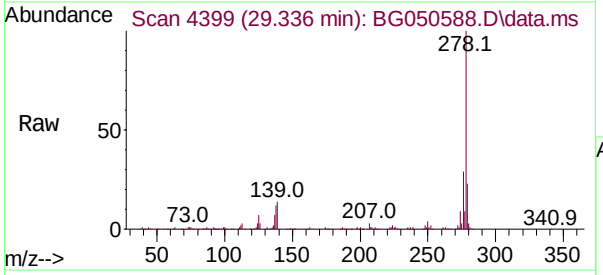
Instrument :
BNA_G
ClientSampleId :
PB139823BSD

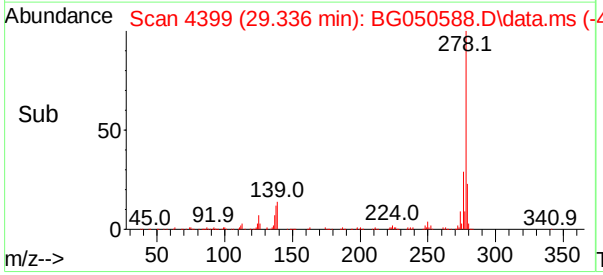


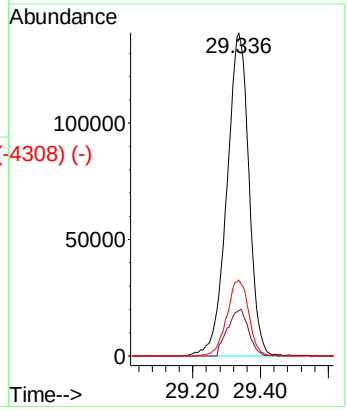
#91
Dibenzo(a,h)anthracene
Concen: 45.299 ng
RT: 29.336 min Scan# 4399
Delta R.T. 0.003 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

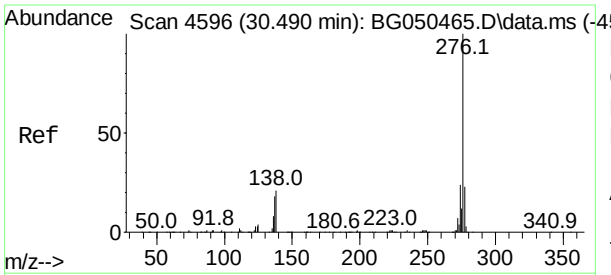
Tgt Ion:278 Resp: 624928

Ion	Ratio	Lower	Upper
278	100		
139	14.1	4.6	6.8#
279	23.5	17.9	26.9









#92
Benzo(g,h,i)perylene
Concen: 45.577 ng
RT: 30.506 min Scan# 4598
Delta R.T. 0.009 min
Lab File: BG050588.D
Acq: 14 Oct 2021 14:49

Tgt Ion:276 Resp: 615806

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.4	27.6
138	20.2	7.0	10.6#