Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101421\
Data File : BG050584.D
Acq On : 14 Oct 2021 12:01
Operator : CG/JU
Sample : PB139786BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139786BSD

Quant Time: Oct 14 13:34:15 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	8.258	152	44592	20.000	ng		0.00
21) Naphthalene-d8	11.084	136	187099	20.000	ng	#	0.00
39) Acenaphthene-d10	14.880	164	125620	20.000	ng		0.00
64) Phenanthrene-d10	17.624	188	280611	20.000	ng	#	0.00
76) Chrysene-d12	21.925	240	237793	20.000	ng	#	0.00
86) Perylene-d12	25.338	264	239611	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.796	112	415089	139.213	ng		0.00
7) Phenol-d6	7.400	99	555370	128.649	ng		0.00
23) Nitrobenzene-d5	9.433	82	387802	85.801	ng		0.00
42) 2,4,6-Tribromophenol	16.366	330	159551	133.160	ng		0.00
45) 2-Fluorobiphenyl	13.505	172	704387	84.391	ng		0.00
79) Terphenyl-d14	20.209	244	1104563	90.524	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.652	88	47107	30.505	ng	#	85
3) Pyridine	4.063	79	117239	27.791	ng	#	94
4) n-Nitrosodimethylamine	3.975	42	85760	43.138	ng	#	52
6) Aniline	7.577	93	221403	44.143	ng	#	93
8) 2-Chlorophenol	7.818	128	143289	49.912	ng		86
9) Benzaldehyde	7.389	77	114987	42.566	ng		92
10) Phenol	7.430	94	200780	47.835	ng		86
11) bis(2-Chloroethyl)ether	7.665	93	144218	44.022	ng		87
12) 1,3-Dichlorobenzene	8.147	146	143999	43.452	ng		98
13) 1,4-Dichlorobenzene	8.294	146	142907	42.774	ng		97
14) 1,2-Dichlorobenzene	8.617	146	143552	44.984	ng		95
15) Benzyl Alcohol	8.493	79	161960	47.475	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.775	45	238540	44.647	ng		86
17) 2-Methylphenol	8.693	107	137260	49.700	ng		91
18) Hexachloroethane	9.351	117	57000	45.078	ng		91
19) n-Nitroso-di-n-propyla...	9.063	70	138935	44.156	ng	#	87
20) 3+4-Methylphenols	9.022	107	184299	47.410	ng		95
22) Acetophenone	9.087	105	228581	42.973	ng		97
24) Nitrobenzene	9.475	77	201621	44.864	ng		97
25) Isophorone	9.997	82	354123	44.173	ng	#	96
26) 2-Nitrophenol	10.191	139	79712	48.305	ng	#	92
27) 2,4-Dimethylphenol	10.232	122	146923	51.534	ng		97
28) bis(2-Chloroethoxy)met...	10.473	93	197440	43.073	ng		93
29) 2,4-Dichlorophenol	10.720	162	138373	47.619	ng		98
30) 1,2,4-Trichlorobenzene	10.937	180	140225	42.481	ng		97
31) Naphthalene	11.137	128	439602	43.895	ng		98
32) Benzoic acid	10.368	122	86696	40.973	ng	#	76
33) 4-Chloroaniline	11.237	127	148067	35.238	ng		97
34) Hexachlorobutadiene	11.408	225	86252	41.621	ng		97
35) Caprolactam	12.007	113	29786	26.783	ng	#	60
36) 4-Chloro-3-methylphenol	12.336	107	170568	46.962	ng	#	89
37) 2-Methylnaphthalene	12.724	142	312913	45.284	ng		92
38) 1-Methylnaphthalene	12.941	142	290884	43.412	ng		93
40) 1,2,4,5-Tetrachloroben...	13.082	216	153826	41.467	ng		97
41) Hexachlorocyclopentadiene	13.059	237	205200	95.712	ng		94

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Sample : PB139786BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139786BSD

Quant Time: Oct 14 13:34:15 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	13.317	196	114480	43.794	ng		94
44) 2,4,5-Trichlorophenol	13.388	196	125764	46.017	ng		90
46) 1,1'-Biphenyl	13.717	154	386906	42.226	ng		95
47) 2-Chloronaphthalene	13.764	162	309638	44.010	ng		99
48) 2-Nitroaniline	13.957	65	134574	48.083	ng		98
49) Acenaphthylene	14.604	152	514269	44.610	ng		97
50) Dimethylphthalate	14.322	163	420695	44.306	ng		99
51) 2,6-Dinitrotoluene	14.445	165	92777	48.783	ng		94
52) Acenaphthene	14.945	154	304038	41.042	ng		94
53) 3-Nitroaniline	14.780	138	86537	38.467	ng		95
54) 2,4-Dinitrophenol	14.986	184	104894	88.905	ng		86
55) Dibenzofuran	15.274	168	485508	42.376	ng		98
56) 4-Nitrophenol	15.080	139	166187	91.837	ng	#	81
57) 2,4-Dinitrotoluene	15.232	165	131107	48.908	ng		94
58) Fluorene	15.920	166	390637	44.389	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.491	232	105559	44.340	ng		95
60) Diethylphthalate	15.673	149	449434	45.049	ng		97
61) 4-Chlorophenyl-phenyle...	15.908	204	208261	43.251	ng		98
62) 4-Nitroaniline	15.943	138	104227	44.532	ng	#	68
63) Azobenzene	16.202	77	495785	42.930	ng		83
65) 4,6-Dinitro-2-methylph...	15.990	198	71906	42.663	ng		88
66) n-Nitrosodiphenylamine	16.120	169	353185	44.296	ng		96
67) 4-Bromophenyl-phenylether	16.801	248	124639	44.078	ng		98
68) Hexachlorobenzene	16.919	284	127482	45.361	ng	#	90
69) Atrazine	17.060	200	147866	47.078	ng		99
70) Pentachlorophenol	17.265	266	160452	83.868	ng		96
71) Phenanthrene	17.665	178	652900	44.153	ng		98
72) Anthracene	17.753	178	666058	45.328	ng		99
73) Carbazole	18.023	167	617081	42.136	ng		99
74) Di-n-butylphthalate	18.558	149	773462	45.004	ng		97
75) Fluoranthene	19.663	202	790739	43.502	ng		96
77) Benzidine	19.833	184	476695	61.851	ng		97
78) Pyrene	20.021	202	776511	46.025	ng		97
80) Butylbenzylphthalate	20.891	149	335968	47.079	ng		96
81) Benzo(a)anthracene	21.901	228	702469	44.645	ng		99
82) 3,3'-Dichlorobenzidine	21.807	252	216039	41.430	ng	#	97
83) Chrysene	21.972	228	670908	45.330	ng		96
84) Bis(2-ethylhexyl)phtha...	21.778	149	488737	48.200	ng	#	97
85) Di-n-octyl phthalate	23.053	149	829194	49.030	ng		97
87) Indeno(1,2,3-cd)pyrene	29.263	276	782714	46.900	ng	#	88
88) Benzo(b)fluoranthene	24.245	252	715758	48.776	ng	#	94
89) Benzo(k)fluoranthene	24.322	252	689304	47.748	ng	#	96
90) Benzo(a)pyrene	25.180	252	699330	56.051	ng	#	94
91) Dibenzo(a,h)anthracene	29.345	278	659227	47.757	ng	#	93
92) Benzo(g,h,i)perylene	30.503	276	652251	48.245	ng	#	89

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

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Data File : BG050584.D
Acq On : 14 Oct 2021 12:01
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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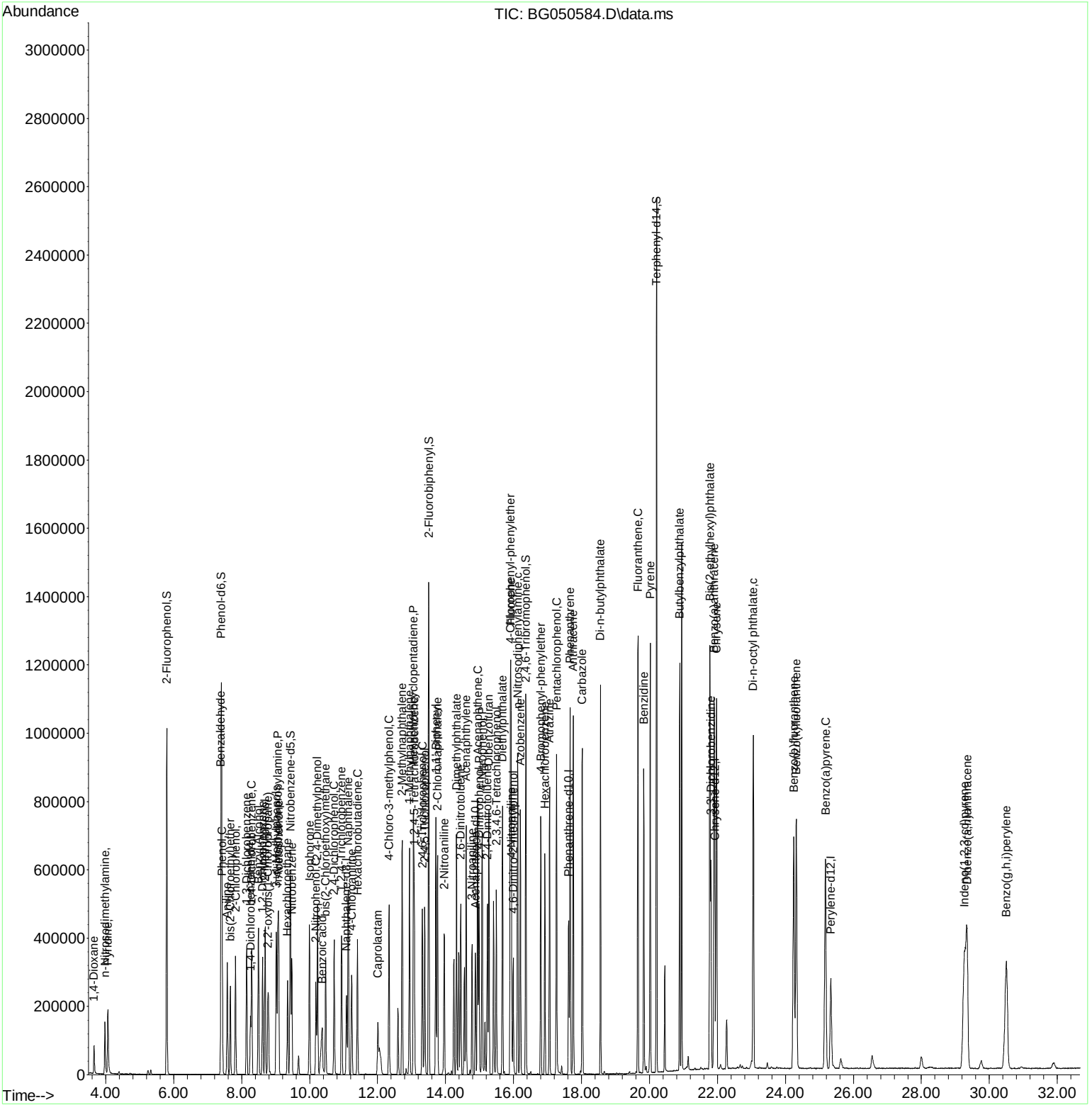
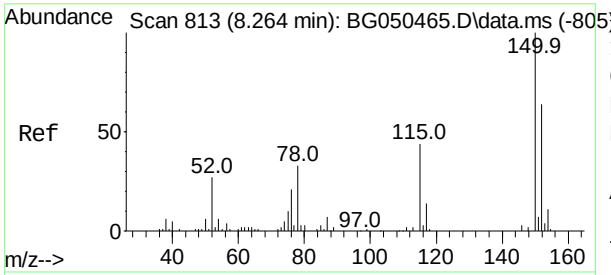
QLast Update : Thu Oct 14 10:56:22 2021
Response via : Initial Calibration



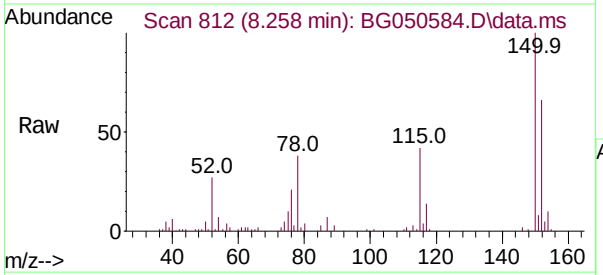
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

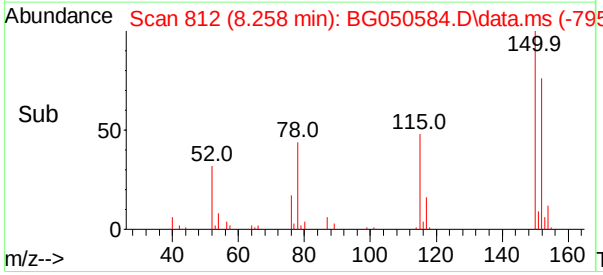


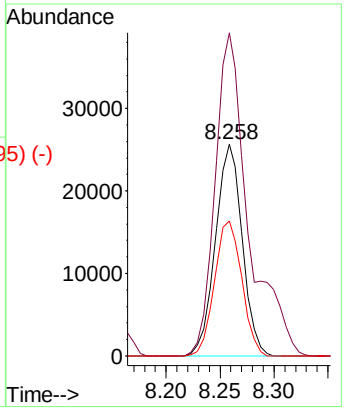
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.258 min Scan# 812
Delta R.T. 0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

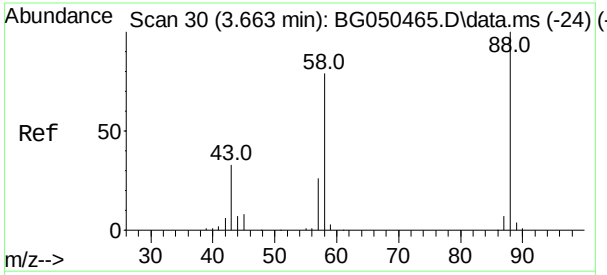
Tgt Ion:152 Resp: 44592

Ion	Ratio	Lower	Upper
152	100		
150	152.6	119.4	179.0
115	63.7	60.2	90.4





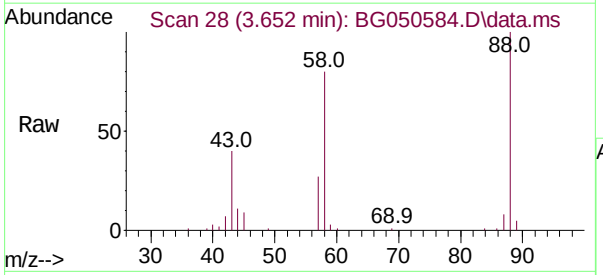


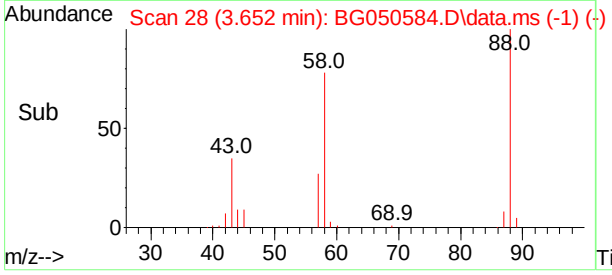


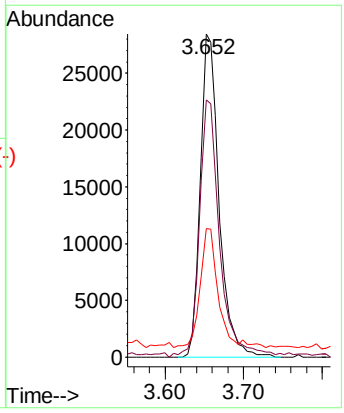
#2
1,4-Dioxane
Concen: 30.505 ng
RT: 3.652 min Scan# 28
Delta R.T. -0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 88 Resp: 47107

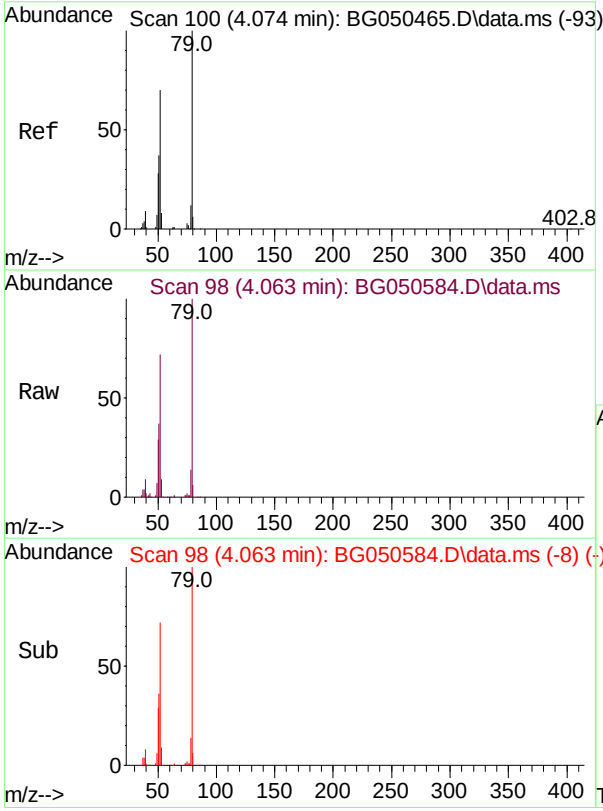
Ion	Ratio	Lower	Upper
88	100		
58	85.5	55.7	83.5#
43	32.7	29.3	43.9







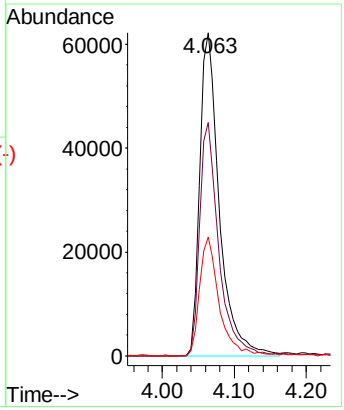
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

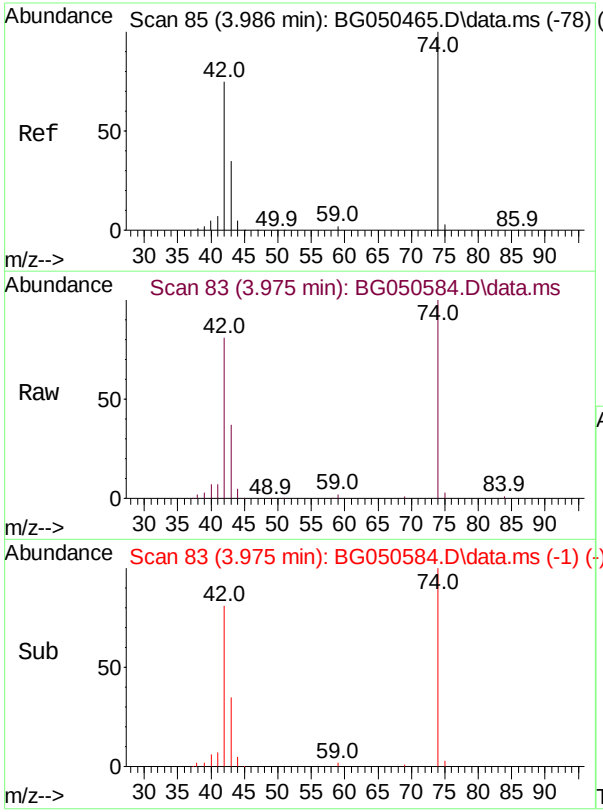


#8
Pyridine
Concen: 27.791 ng
RT: 4.063 min Scan# 98
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 79 Resp: 117239

Ion	Ratio	Lower	Upper
79	100		
52	72.3	58.4	87.6
51	36.9	37.0	55.6#

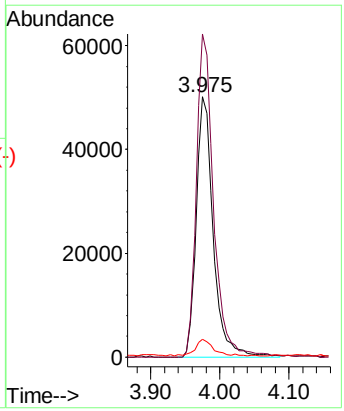




#4
n-Nitrosodimethylamine
Concen: 43.138 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 42 Resp: 85760

Ion	Ratio	Lower	Upper
42	100		
74	124.0	64.0	96.0#
44	6.8	2.7	4.1#



Instrument :
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ClientSampleId :
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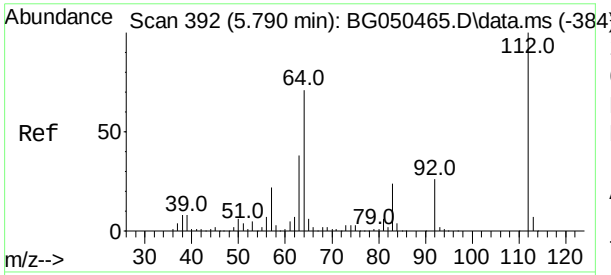
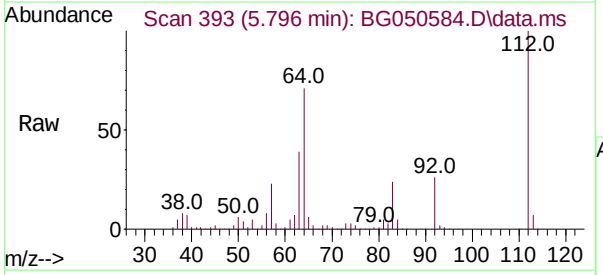
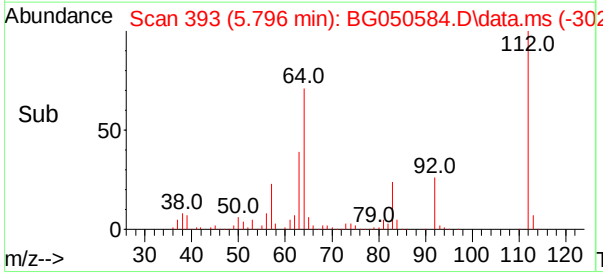


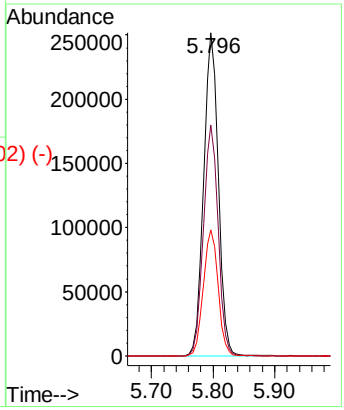
#5
2-Fluorophenol
Concen: 139.213 ng
RT: 5.796 min Scan# 393
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

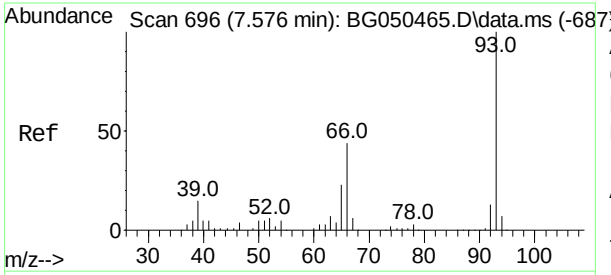
Tgt Ion:112 Resp: 415089

Ion	Ratio	Lower	Upper
112	100		
64	71.4	46.7	70.1#
63	38.9	35.3	52.9





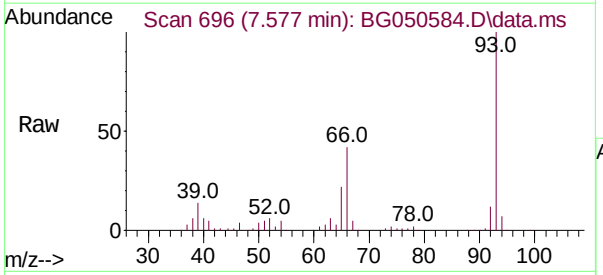


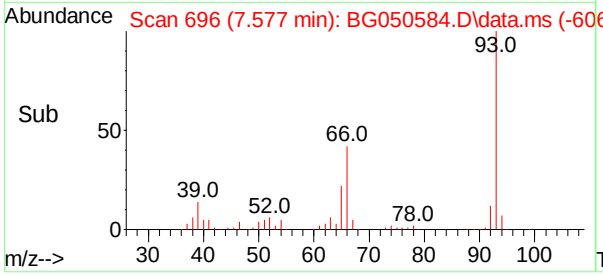


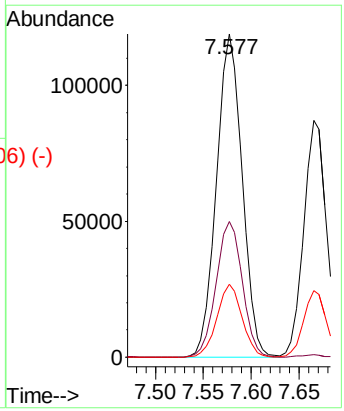
#6
Aniline
Concen: 44.143 ng
RT: 7.577 min Scan# 696
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 93 Resp: 221403

Ion	Ratio	Lower	Upper
93	100		
66	42.0	30.6	45.8
65	22.5	15.0	22.4#







Instrument :
BNA_G
ClientSampleId :
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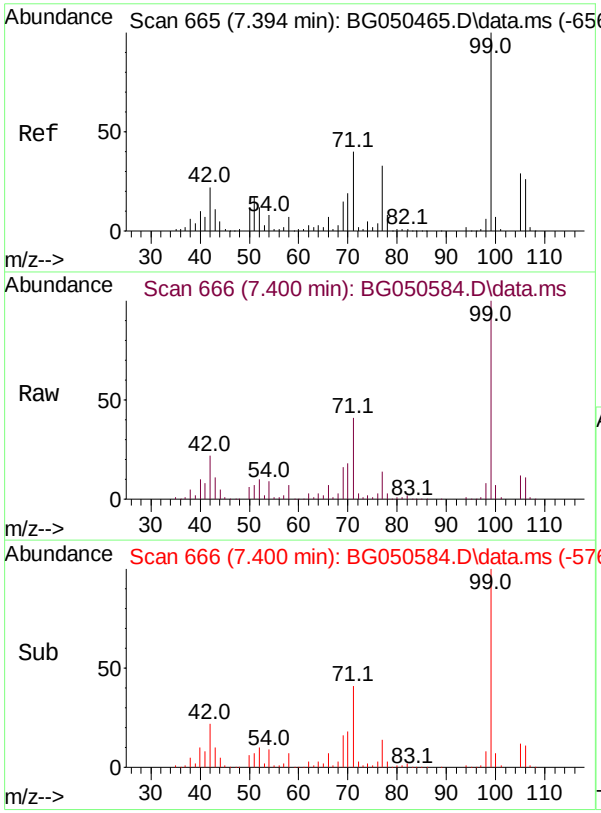
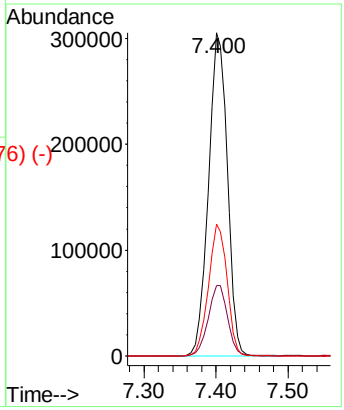
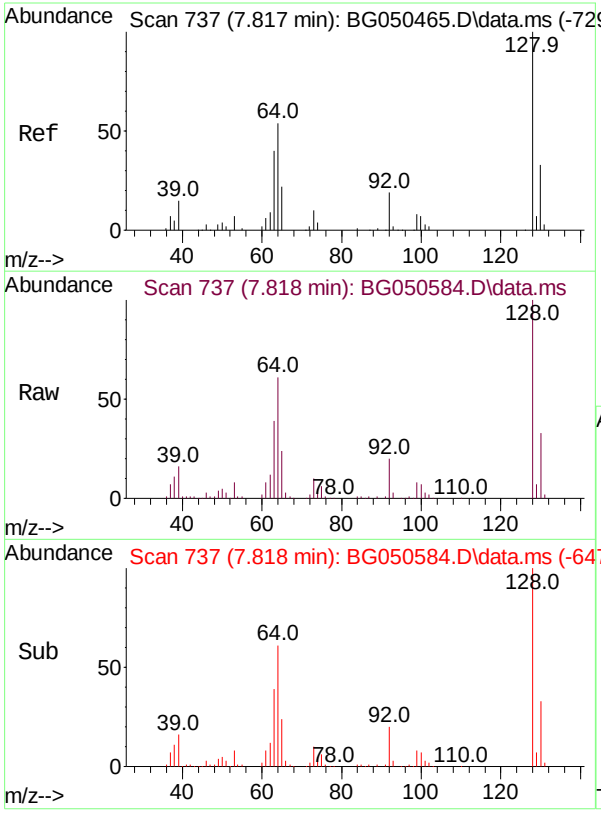


#7
Phenol-d6
Concen: 128.649 ng
RT: 7.400 min Scan# 666
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 99 Resp: 555370

Ion	Ratio	Lower	Upper
99	100		
42	21.8	20.5	30.7
71	40.8	41.5	62.3#

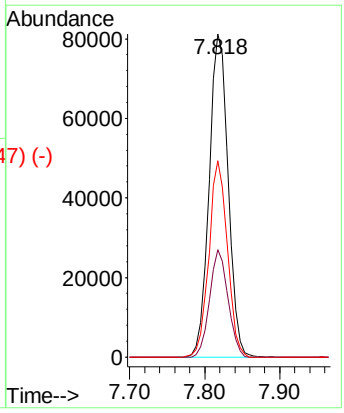




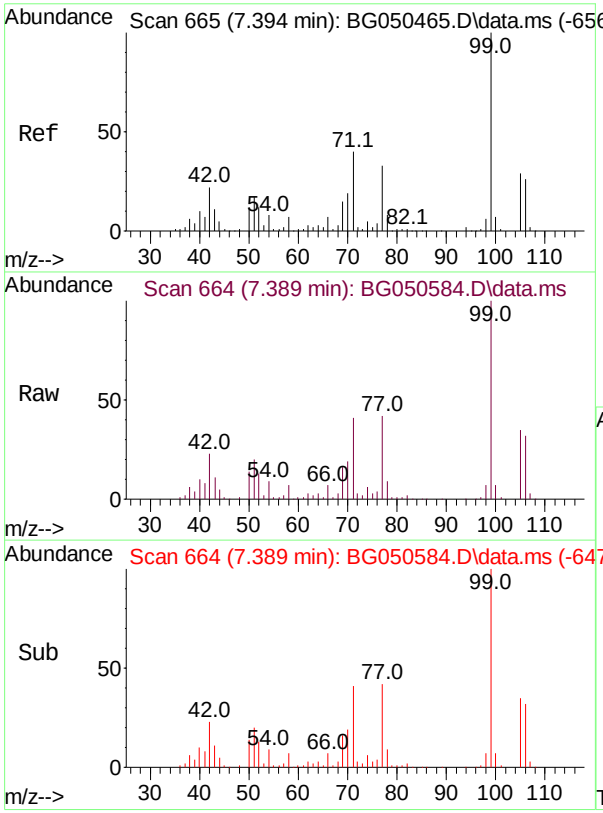
#8
2-Chlorophenol
Concen: 49.912 ng
RT: 7.818 min Scan# 737
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:128 Resp: 143289

Ion	Ratio	Lower	Upper
128	100		
130	33.3	10.0	50.0
64	60.7	28.1	68.1



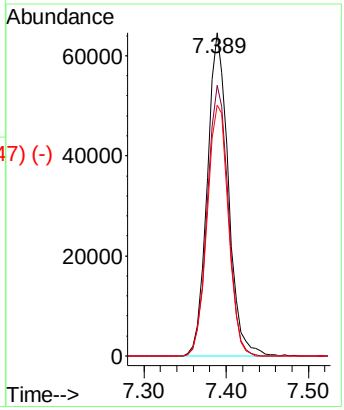
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

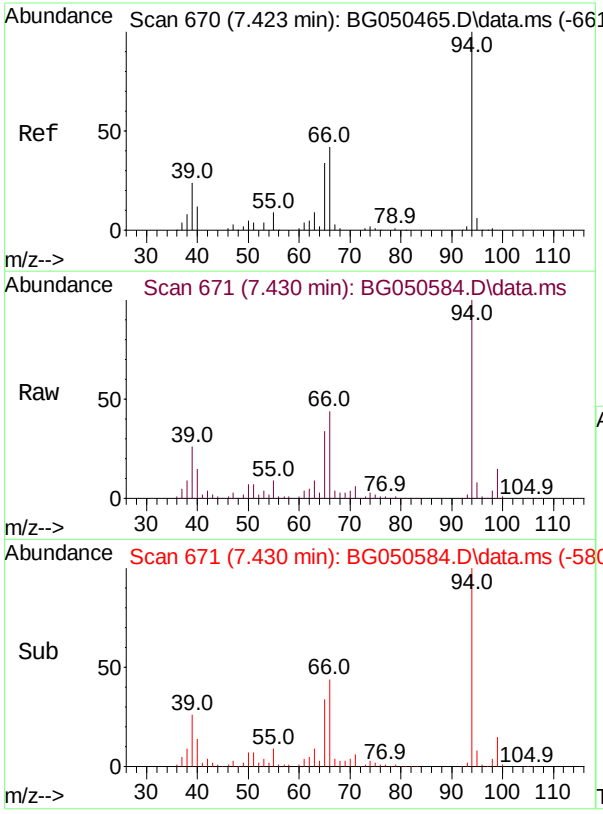


#9
Benzaldehyde
Concen: 42.566 ng
RT: 7.389 min Scan# 664
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 77 Resp: 114987

Ion	Ratio	Lower	Upper
77	100		
105	83.8	68.8	108.8
106	77.6	47.9	87.9

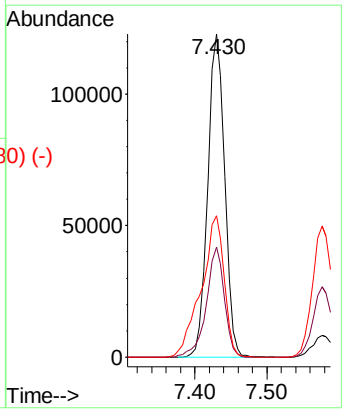




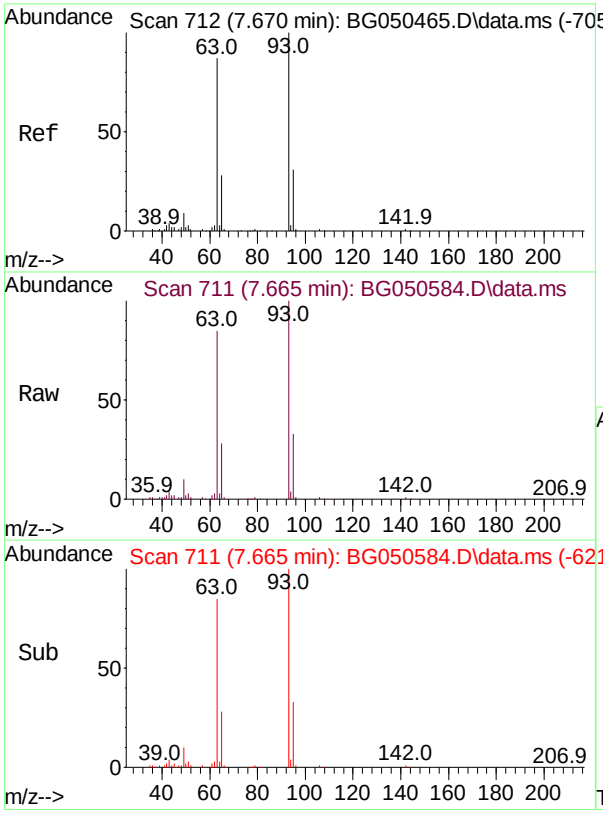
#10
Phenol
Concen: 47.835 ng
RT: 7.430 min Scan# 671
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 94 Resp: 200780

Ion	Ratio	Lower	Upper
94	100		
65	34.0	12.9	52.9
66	43.7	39.4	79.4



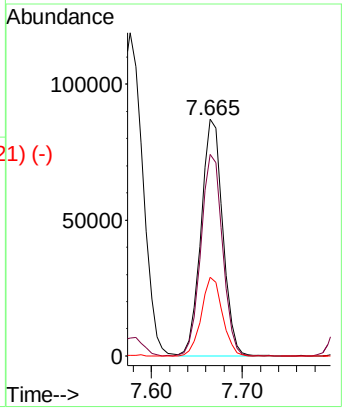
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

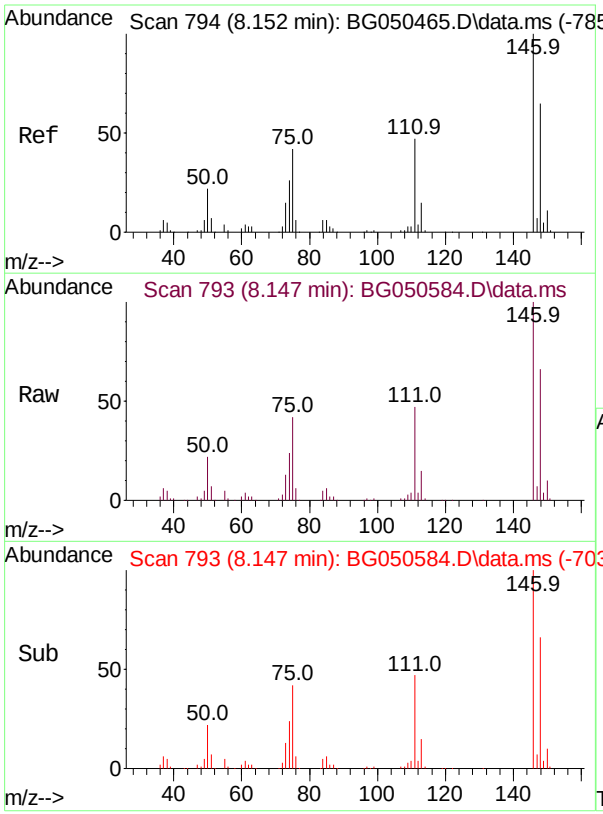


#11
bis(2-Chloroethyl)ether
Concen: 44.022 ng
RT: 7.665 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 93 Resp: 144218

Ion	Ratio	Lower	Upper
93	100		
63	85.2	50.4	90.4
95	33.1	15.3	55.3

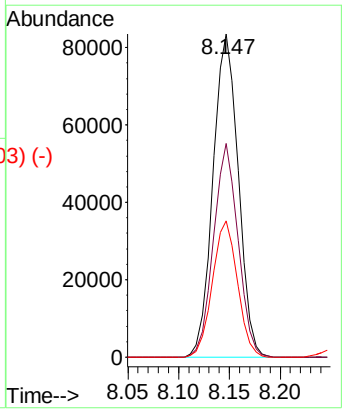




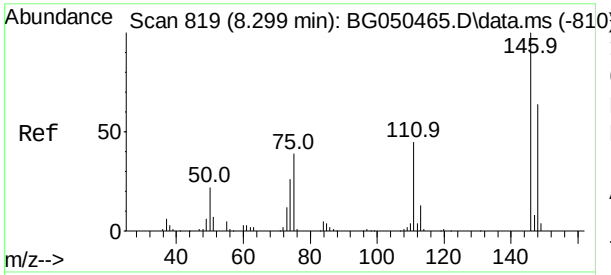
#12
1,3-Dichlorobenzene
Concen: 43.452 ng
RT: 8.147 min Scan# 793
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:146 Resp: 143999

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.6	78.8
75	42.2	35.7	53.5



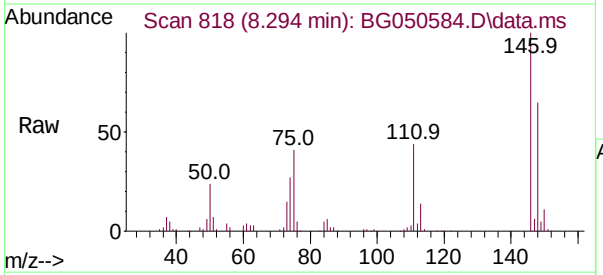
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

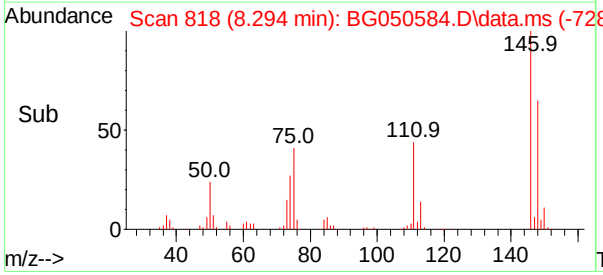


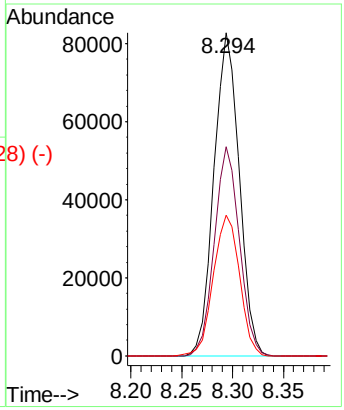
#13
1,4-Dichlorobenzene
Concen: 42.774 ng
RT: 8.294 min Scan# 818
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

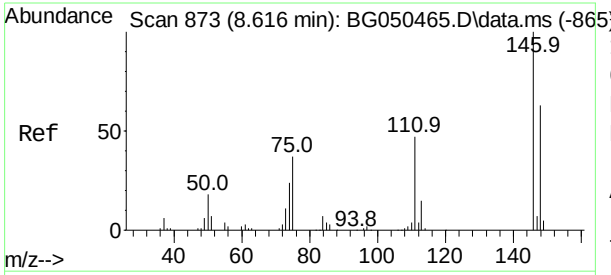
Tgt Ion:146 Resp: 142907

Ion	Ratio	Lower	Upper
146	100		
148	64.7	54.0	81.0
111	43.6	34.3	51.5





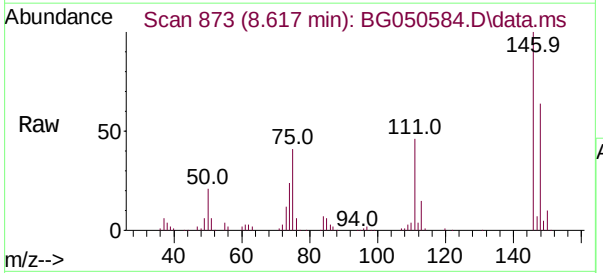


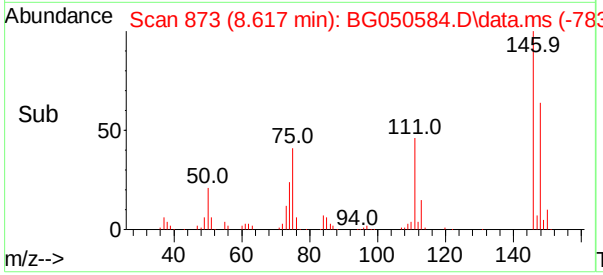


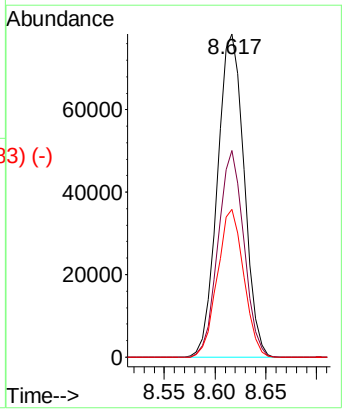
#14
1,2-Dichlorobenzene
Concen: 44.984 ng
RT: 8.617 min Scan# 873
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:146 Resp: 143552

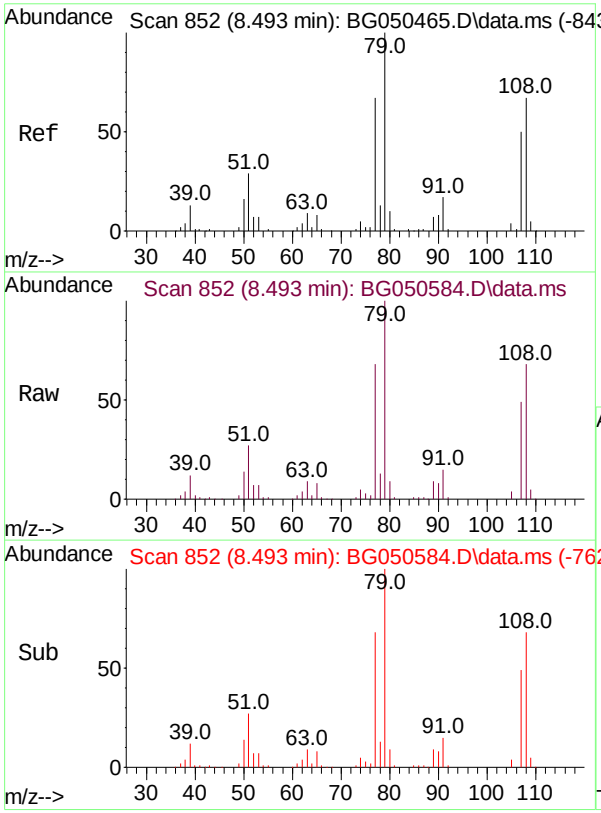
Ion	Ratio	Lower	Upper
146	100		
148	64.0	47.5	71.3
111	45.8	39.1	58.7







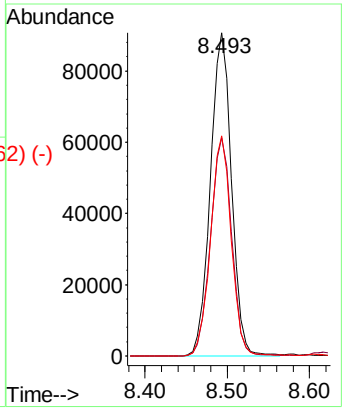
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

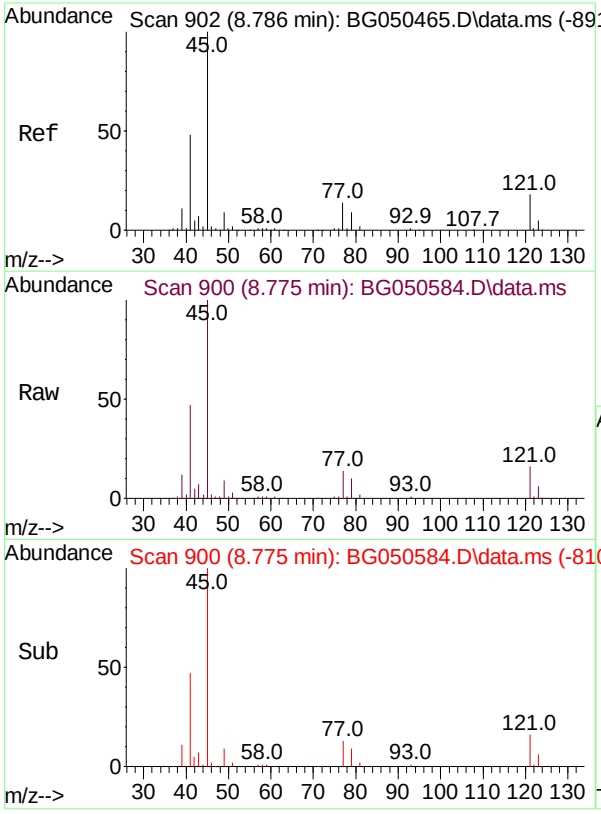


#15
Benzyl Alcohol
Concen: 47.475 ng
RT: 8.493 min Scan# 852
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 79 Resp: 161960

Ion	Ratio	Lower	Upper
79	100		
108	67.6	48.2	72.4
77	68.2	57.3	85.9

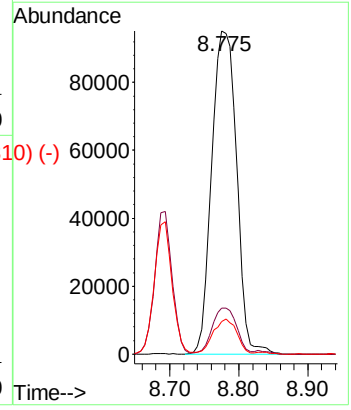




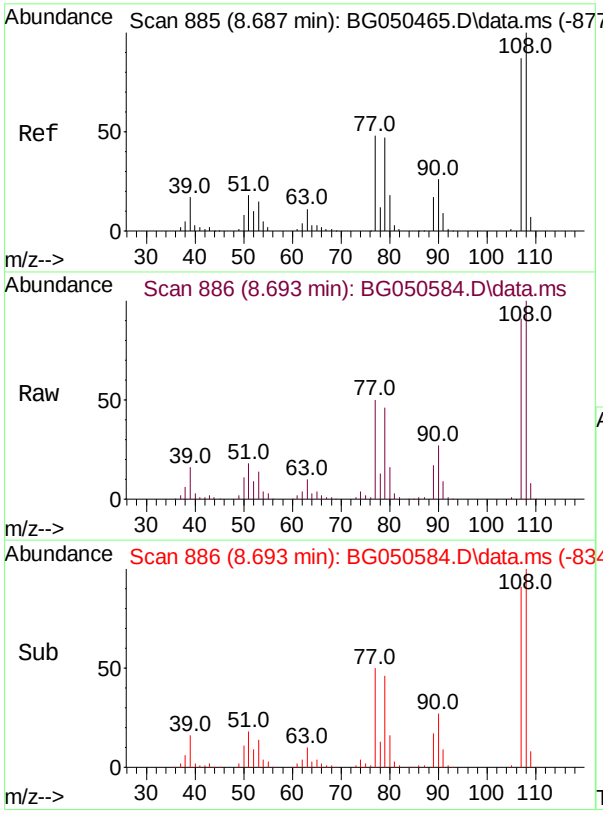
#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.647 ng
RT: 8.775 min Scan# 900
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 45 Resp: 238540

Ion	Ratio	Lower	Upper
45	100		
77	14.2	2.2	42.2
79	10.1	0.0	34.3



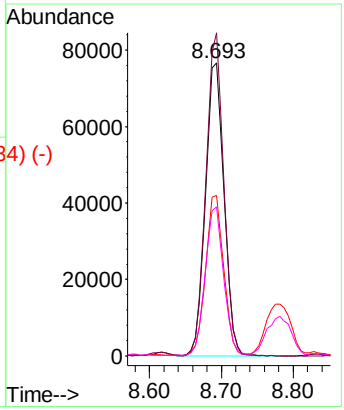
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

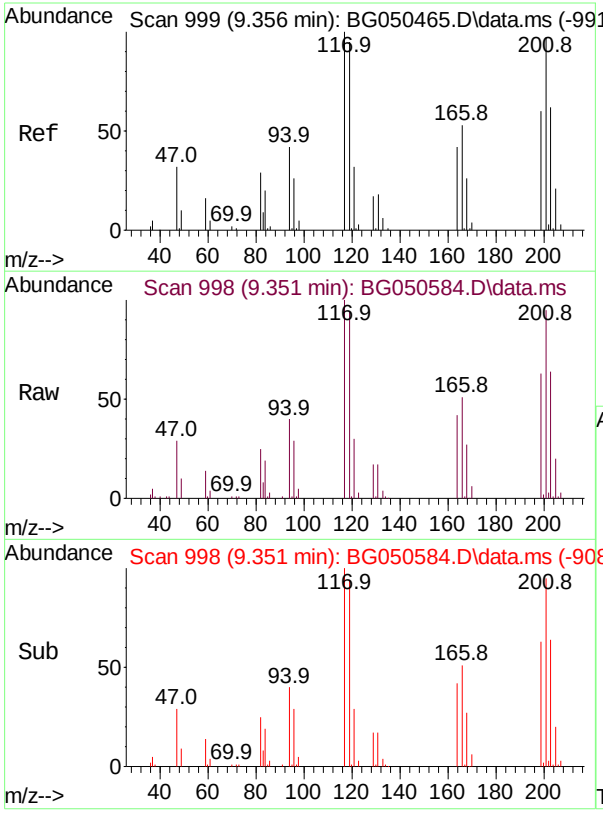


#17
2-Methylphenol
Concen: 49.700 ng
RT: 8.693 min Scan# 886
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:107 Resp: 137260

Ion	Ratio	Lower	Upper
107	100		
108	110.2	84.6	127.0
77	54.7	50.7	76.1
79	50.9	49.4	74.0

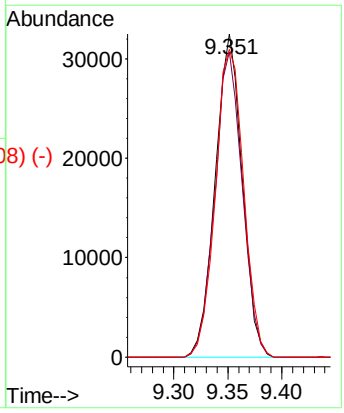




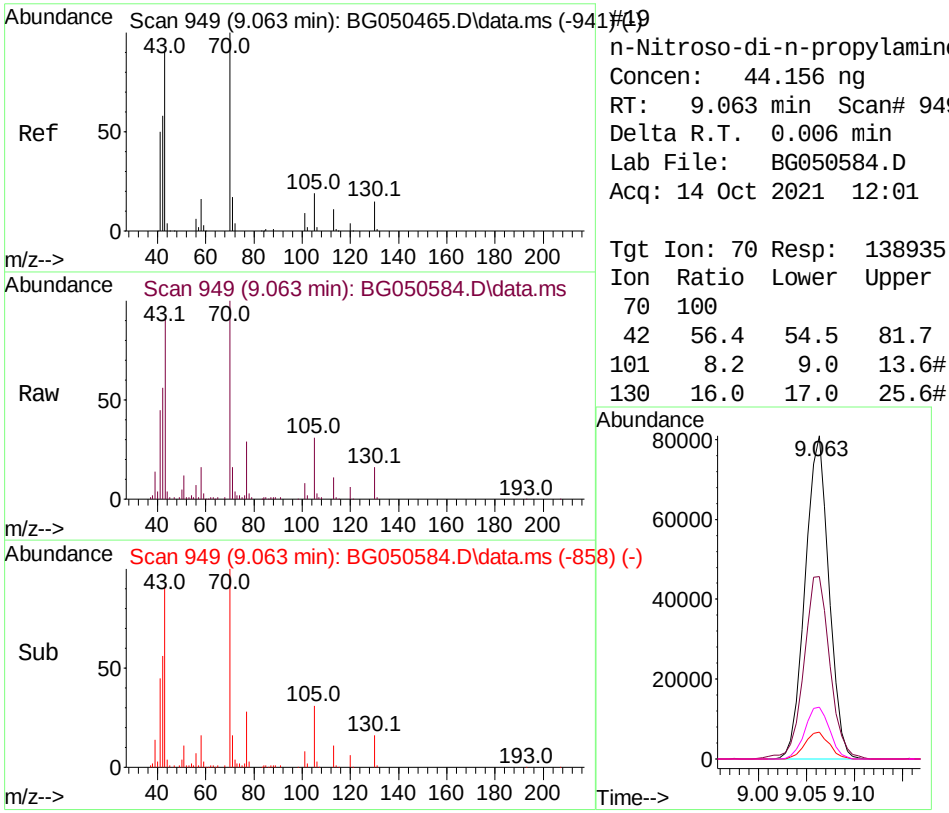
#18
Hexachloroethane
Concen: 45.078 ng
RT: 9.351 min Scan# 998
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:117 Resp: 57000

Ion	Ratio	Lower	Upper
117	100		
119	94.5	74.4	111.6
201	95.3	88.6	133.0



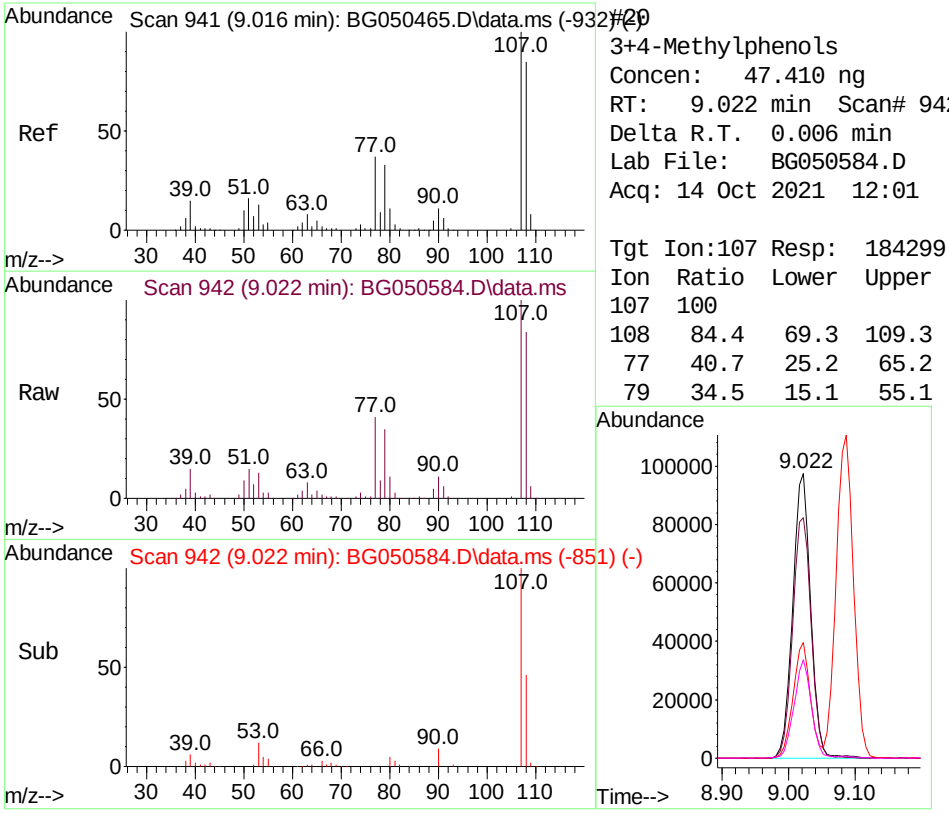
Instrument :
BNA_G
ClientSampleId :
PB139786BSD



#19
n-Nitroso-di-n-propylamine
Concen: 44.156 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 70 Resp: 138935

Ion	Ratio	Lower	Upper
70	100		
42	56.4	54.5	81.7
101	8.2	9.0	13.6#
130	16.0	17.0	25.6#

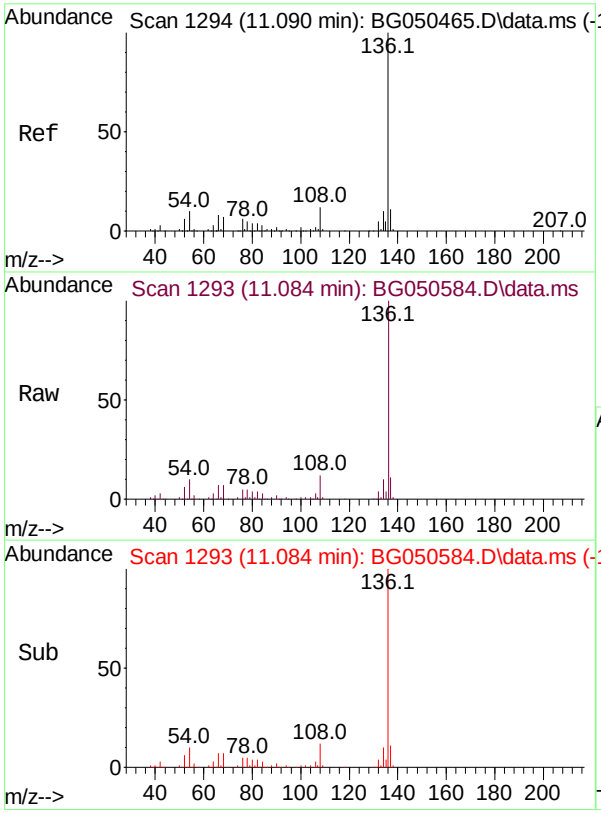


#20
3+4-Methylphenols
Concen: 47.410 ng
RT: 9.022 min Scan# 942
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:107 Resp: 184299

Ion	Ratio	Lower	Upper
107	100		
108	84.4	69.3	109.3
77	40.7	25.2	65.2
79	34.5	15.1	55.1

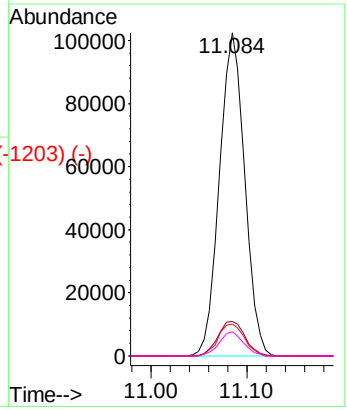
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

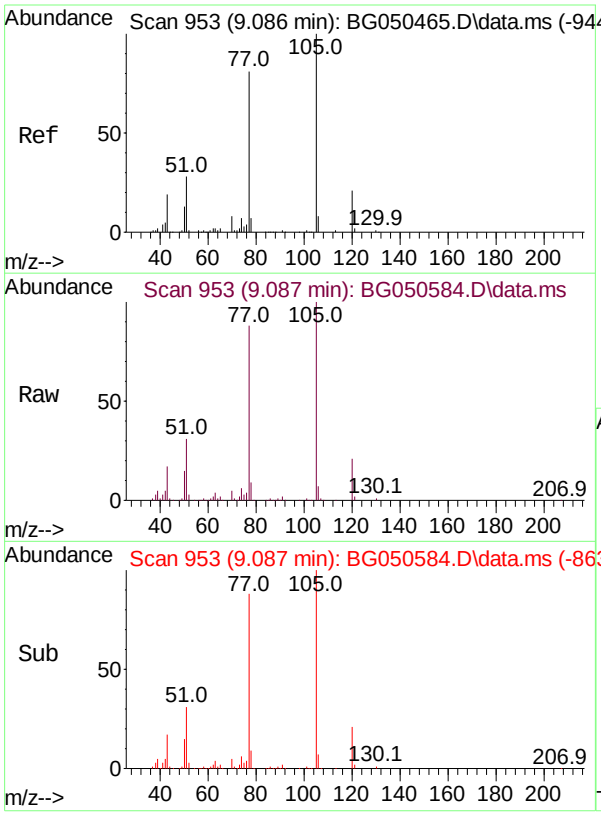


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.084 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:136 Resp: 187099

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.2	12.2
54	9.9	5.5	8.3#
68	7.5	2.3	3.5#

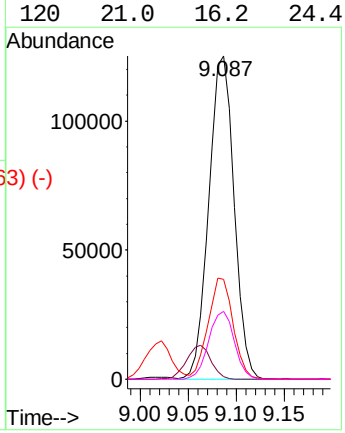




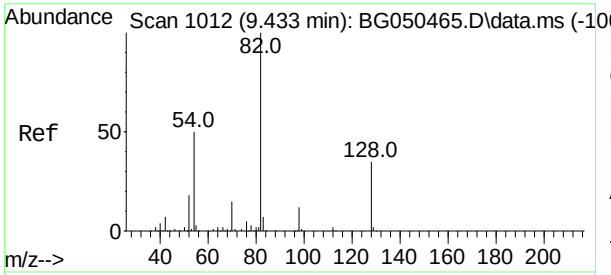
#22
Acetophenone
Concen: 42.973 ng
RT: 9.087 min Scan# 953
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:105 Resp: 228581

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	0.8
51	30.9	26.6	40.0
120	21.0	16.2	24.4



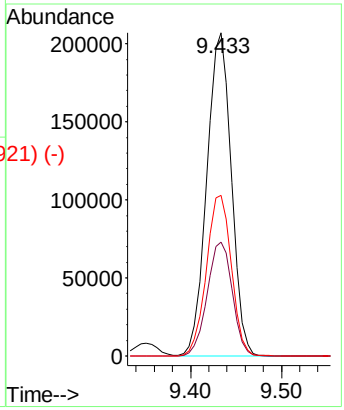
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

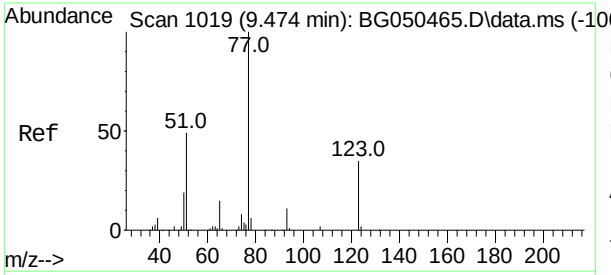


#23
Nitrobenzene-d5
Concen: 85.801 ng
RT: 9.433 min Scan# 1012
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 82 Resp: 387802

Ion	Ratio	Lower	Upper
82	100		
128	35.2	29.8	44.6
54	49.7	45.8	68.8

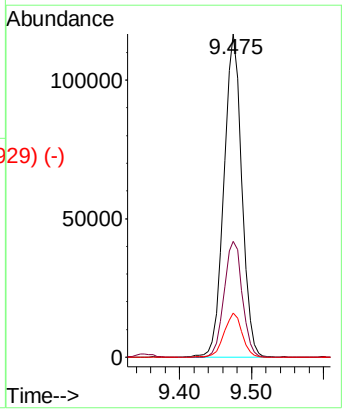




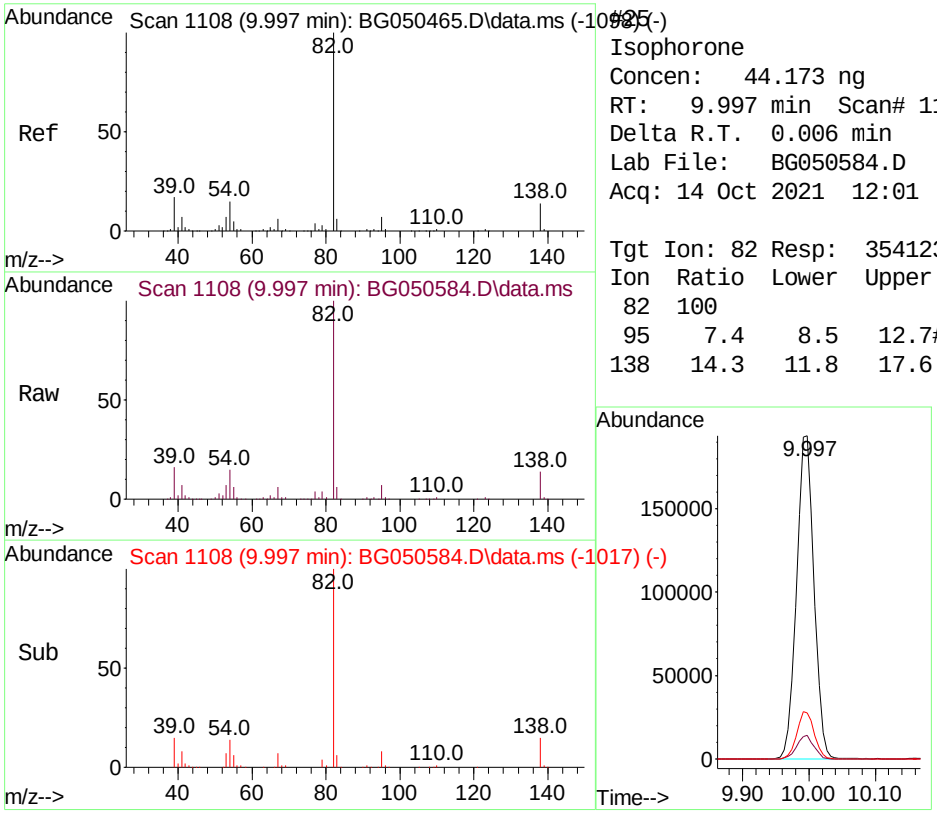
#24
Nitrobenzene
Concen: 44.864 ng
RT: 9.475 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 77 Resp: 201621

Ion	Ratio	Lower	Upper
77	100		
123	35.8	27.5	41.3
65	13.7	12.6	18.8



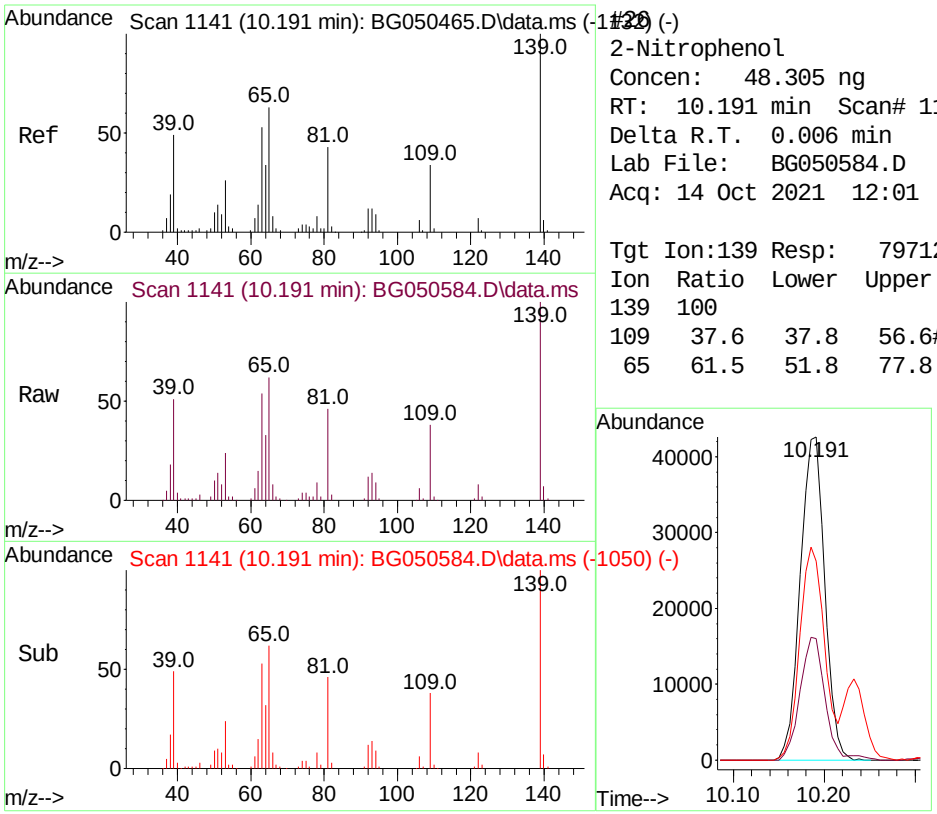
Instrument :
BNA_G
ClientSampleId :
PB139786BSD



#25
Isophorone
Concen: 44.173 ng
RT: 9.997 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 82 Resp: 354123

Ion	Ratio	Lower	Upper
82	100		
95	7.4	8.5	12.7#
138	14.3	11.8	17.6

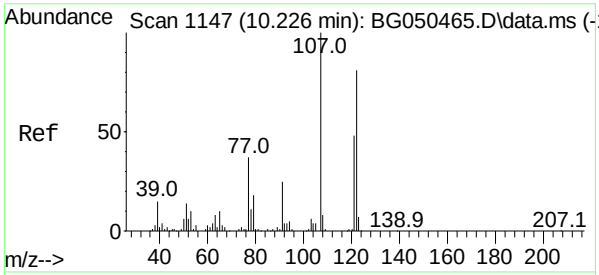


#26
2-Nitrophenol
Concen: 48.305 ng
RT: 10.191 min Scan# 1141
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:139 Resp: 79712

Ion	Ratio	Lower	Upper
139	100		
109	37.6	37.8	56.6#
65	61.5	51.8	77.8

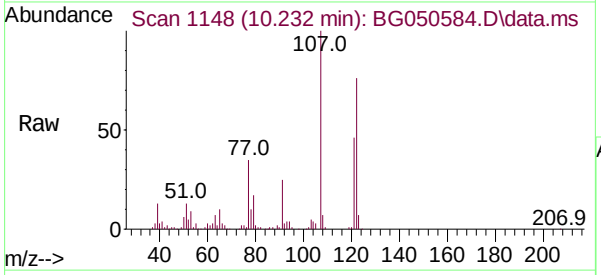
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

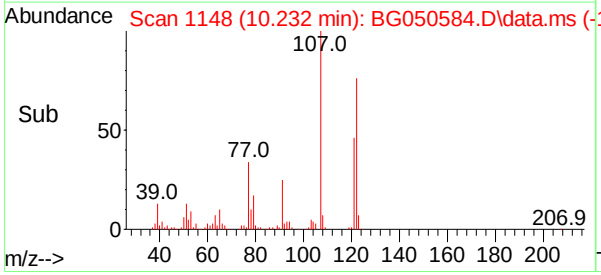


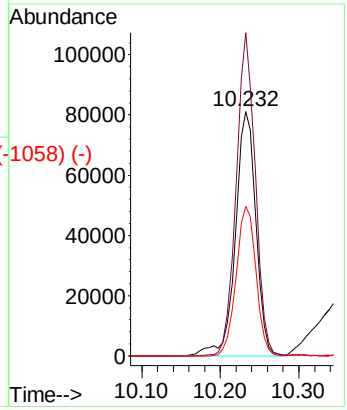
#27
2,4-Dimethylphenol
Concen: 51.534 ng
RT: 10.232 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

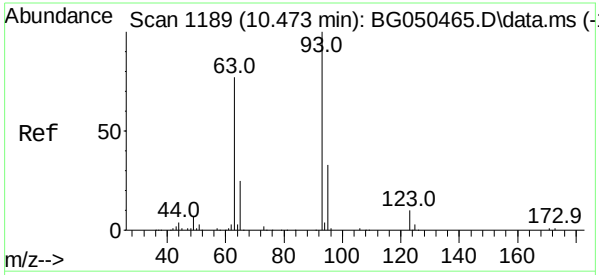
Tgt Ion:122 Resp: 146923

Ion	Ratio	Lower	Upper
122	100		
107	132.0	110.1	165.1
121	61.3	49.0	73.6





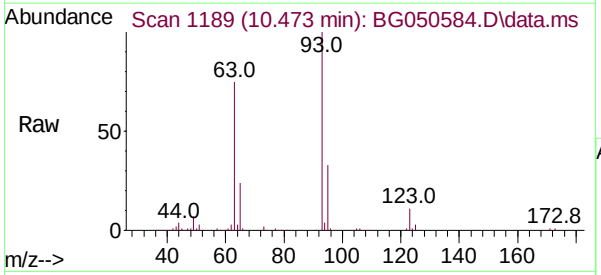


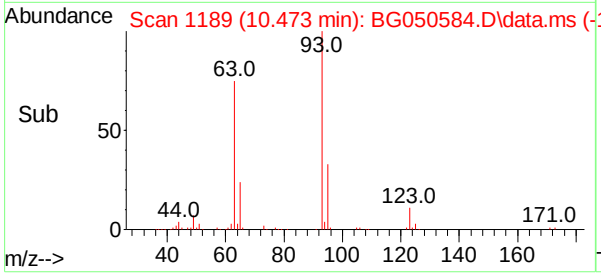


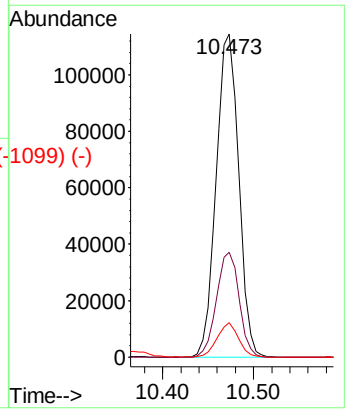
#28
bis(2-Chloroethoxy)methane
Concen: 43.073 ng
RT: 10.473 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 93 Resp: 197440

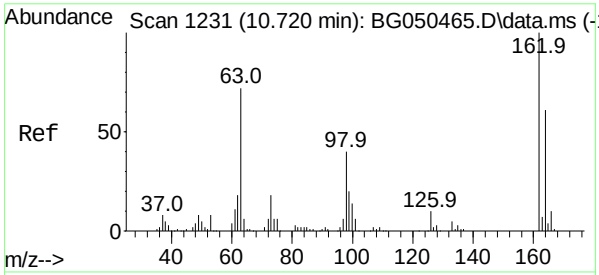
Ion	Ratio	Lower	Upper
93	100		
95	32.5	22.2	33.4
123	10.6	8.8	13.2







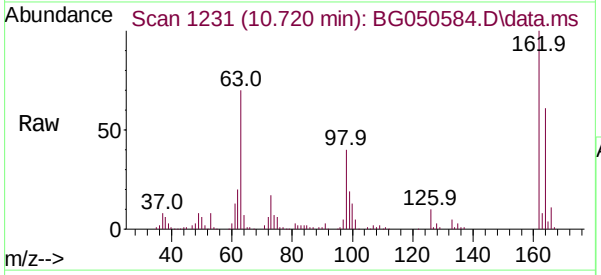
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

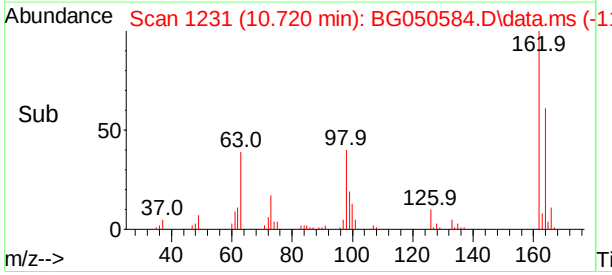


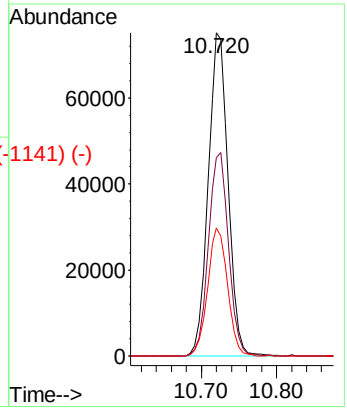
#29
2,4-Dichlorophenol
Concen: 47.619 ng
RT: 10.720 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

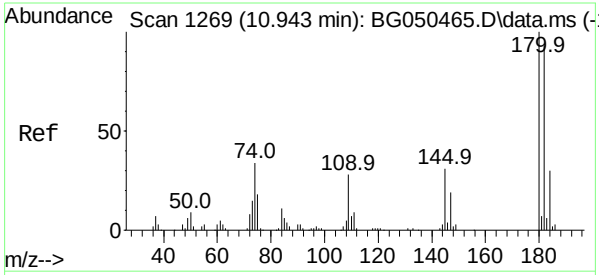
Tgt Ion:162 Resp: 138373

Ion	Ratio	Lower	Upper
162	100		
164	61.4	39.4	79.4
98	39.6	18.7	58.7





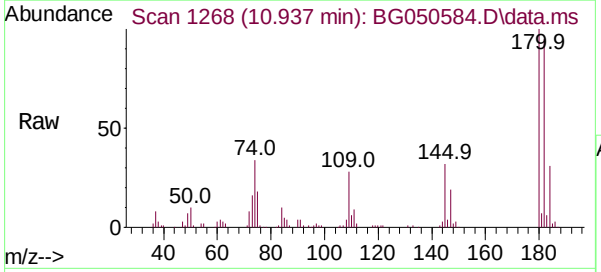


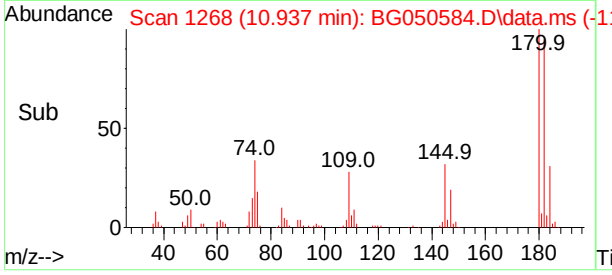


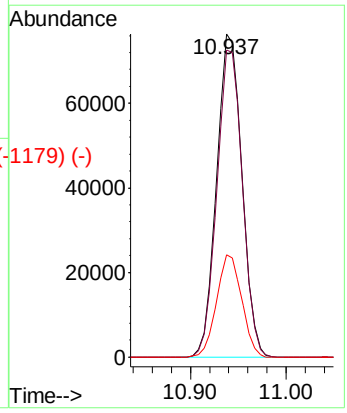
#30
1,2,4-Trichlorobenzene
Concen: 42.481 ng
RT: 10.937 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:180 Resp: 140225

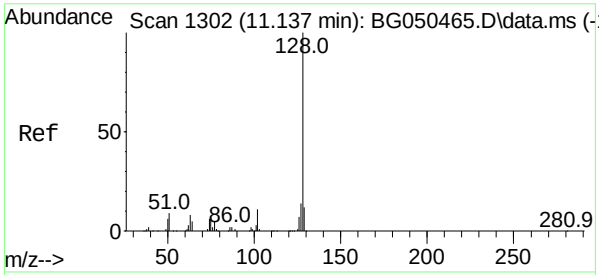
Ion	Ratio	Lower	Upper
180	100		
182	95.0	78.9	118.3
145	31.6	26.2	39.4







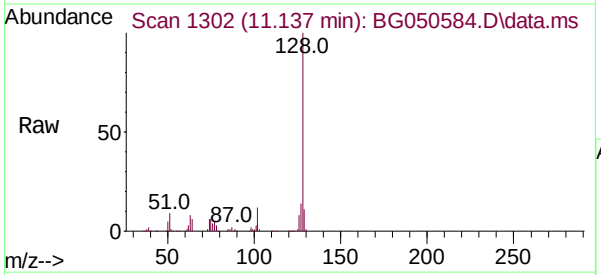
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

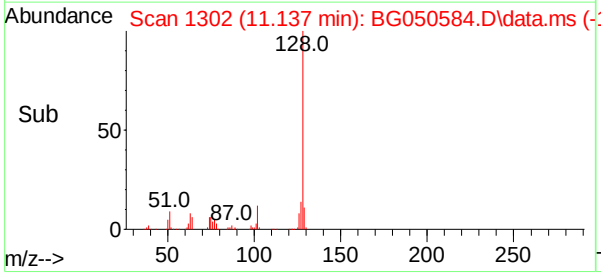


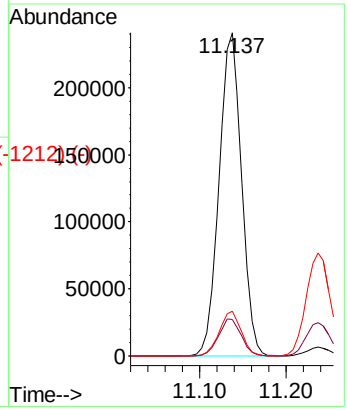
#32
Naphthalene
Concen: 43.895 ng
RT: 11.137 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

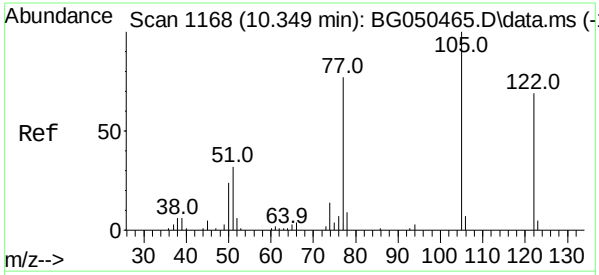
Tgt Ion:128 Resp: 439602

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.8	10.2	15.4





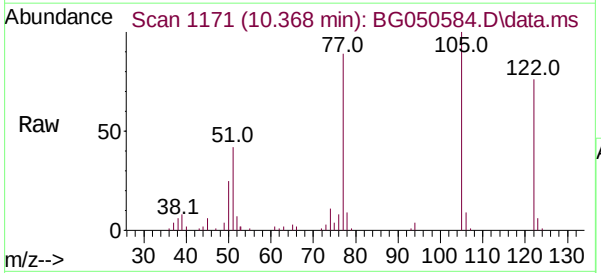


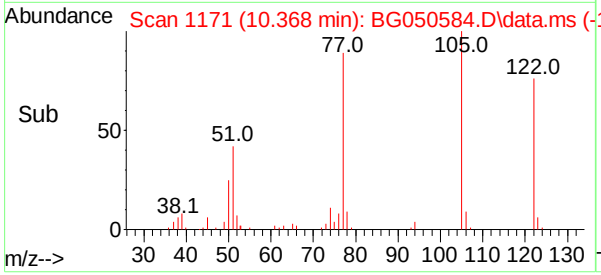


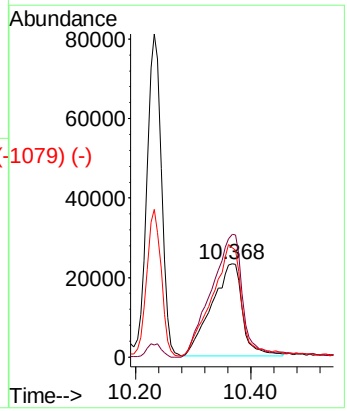
#32
Benzoic acid
Concen: 40.973 ng
RT: 10.368 min Scan# 1171
Delta R.T. 0.012 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:122 Resp: 86696

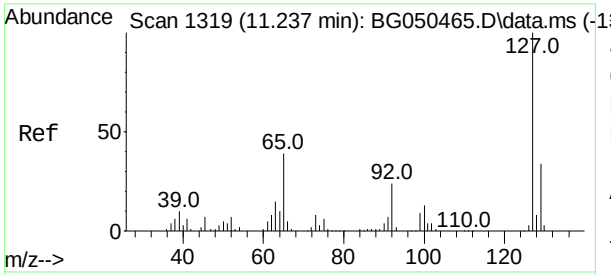
Ion	Ratio	Lower	Upper
122	100		
105	131.1	92.3	132.3
77	117.1	66.5	106.5#







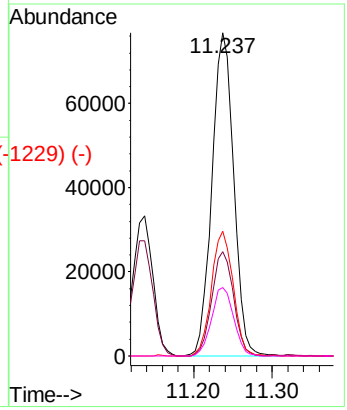
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

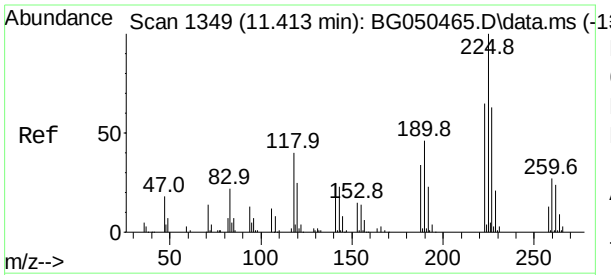


#33
4-Chloroaniline
Concen: 35.238 ng
RT: 11.237 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:127 Resp: 148067

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.7	40.1
65	38.7	32.8	49.2
92	21.3	16.2	24.4

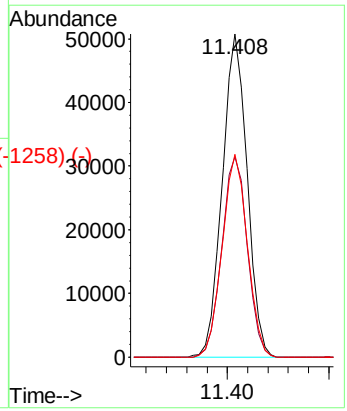




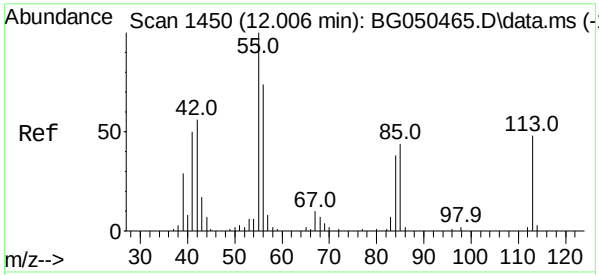
#34
Hexachlorobutadiene
Concen: 41.621 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:225 Resp: 86252

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.8	74.8
227	62.7	46.4	69.6



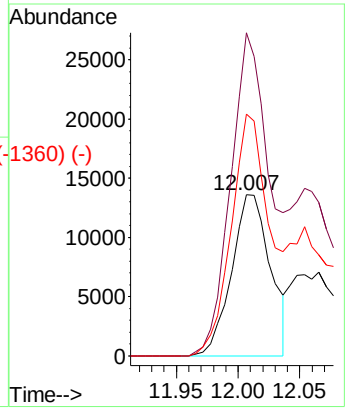
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

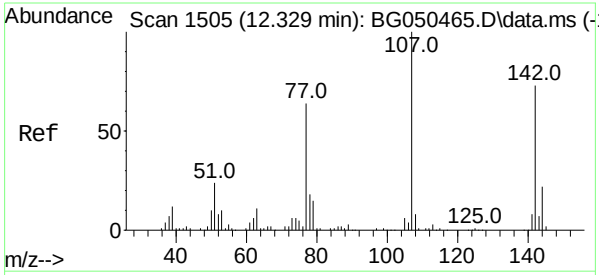


#35
Caprolactam
Concen: 26.783 ng
RT: 12.007 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:113 Resp: 29786

Ion	Ratio	Lower	Upper
113	100		
55	200.8	113.8	153.8#
56	150.1	105.6	145.6#

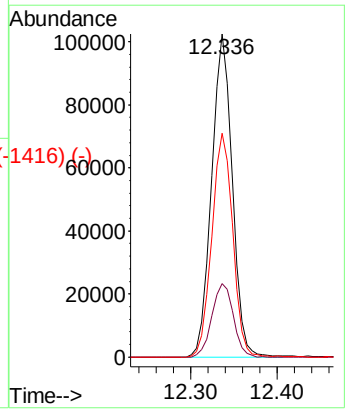




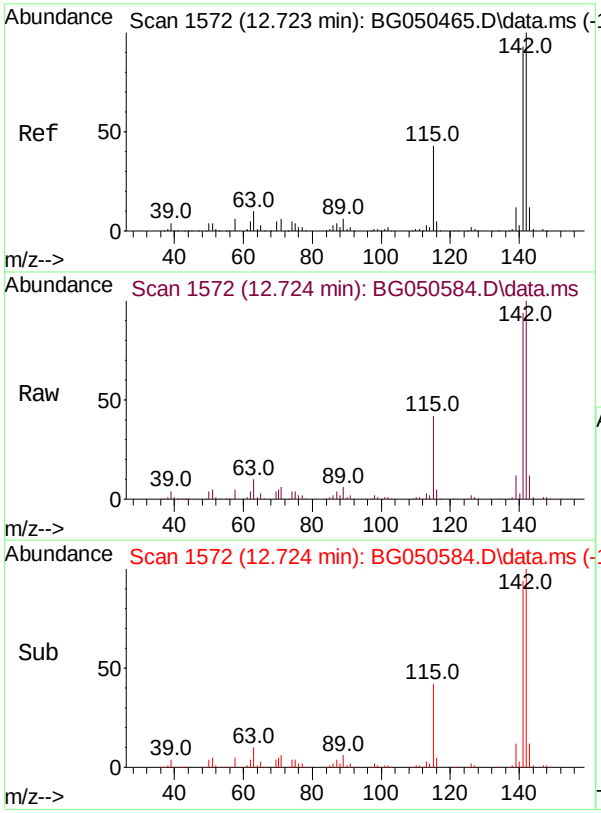
#36
4-Chloro-3-methylphenol
Concen: 46.962 ng
RT: 12.336 min Scan# 1506
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:107 Resp: 170568

Ion	Ratio	Lower	Upper
107	100		
144	22.7	24.8	37.2#
142	69.3	62.2	93.4



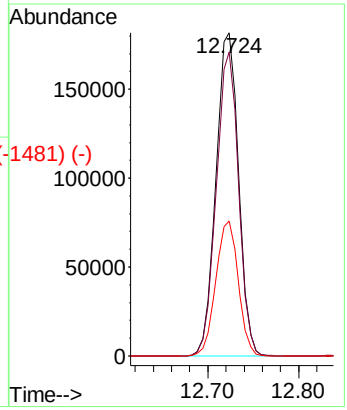
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

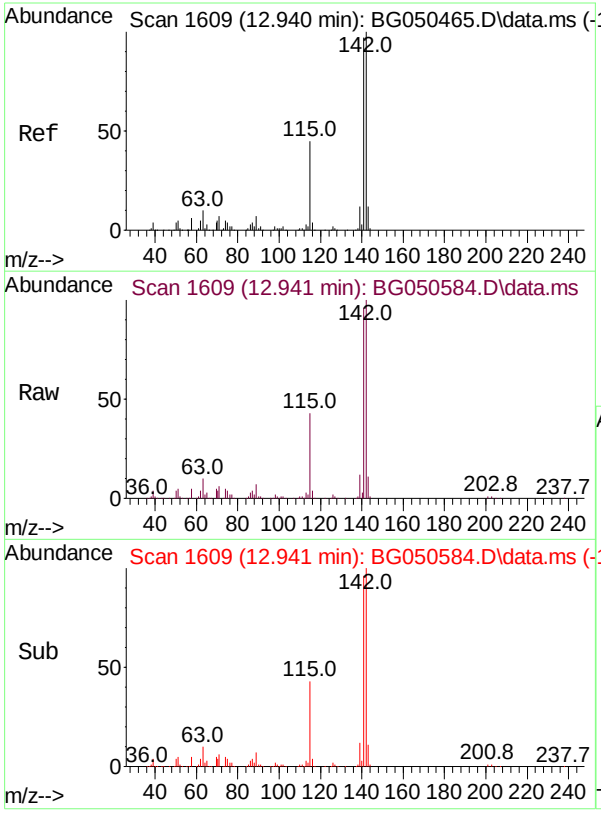


#37
2-Methylnaphthalene
Concen: 45.284 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:142 Resp: 312913

Ion	Ratio	Lower	Upper
142	100		
141	94.1	68.8	103.2
115	41.8	36.4	54.6

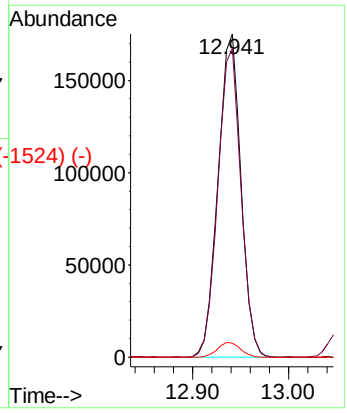




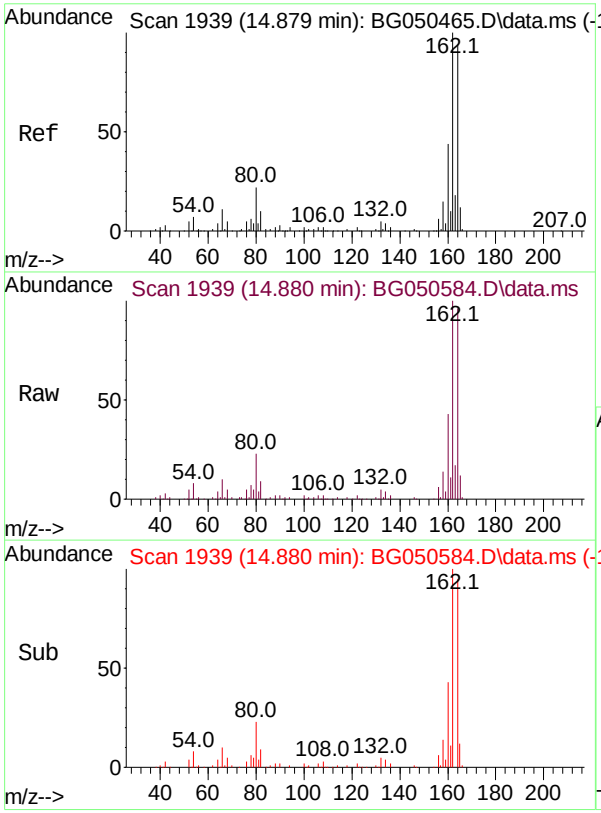
#38
1-Methylnaphthalene
Concen: 43.412 ng
RT: 12.941 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:142 Resp: 290884

Ion	Ratio	Lower	Upper
142	100		
141	95.5	70.6	106.0
116	4.4	4.0	6.0



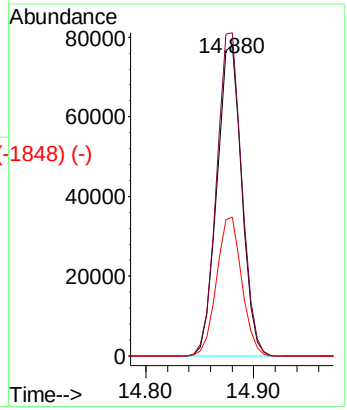
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

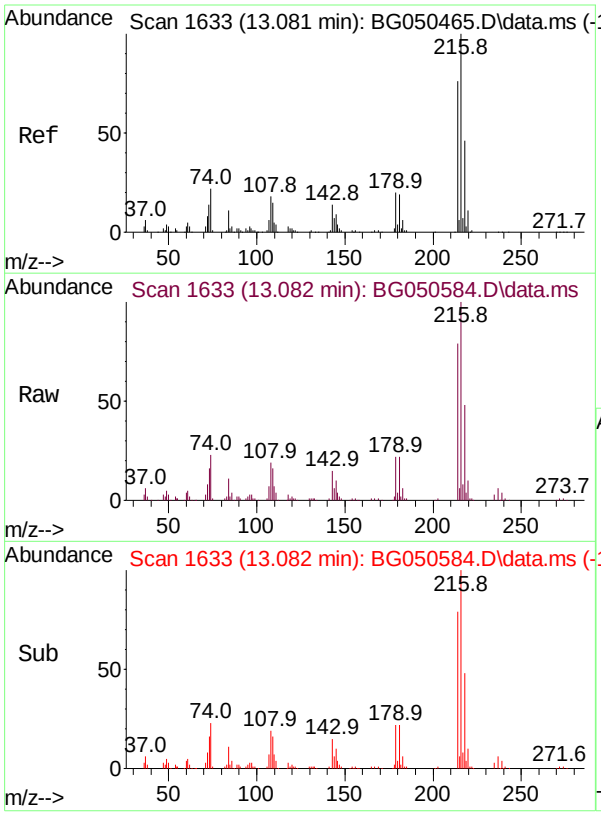


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:164 Resp: 125620

Ion	Ratio	Lower	Upper
164	100		
162	103.8	81.4	122.0
160	44.6	34.9	52.3

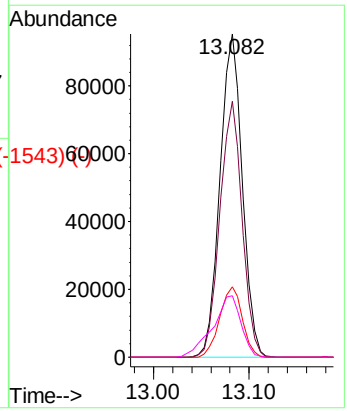




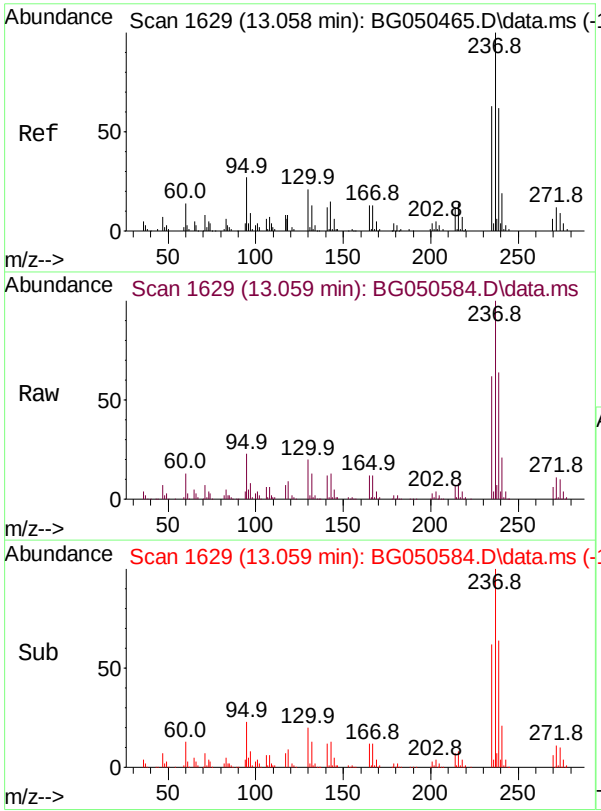
#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.467 ng
RT: 13.082 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:216 Resp: 153826

Ion	Ratio	Lower	Upper
216	100		
214	78.9	61.4	92.2
179	22.0	17.3	25.9
108	24.2	16.3	24.5



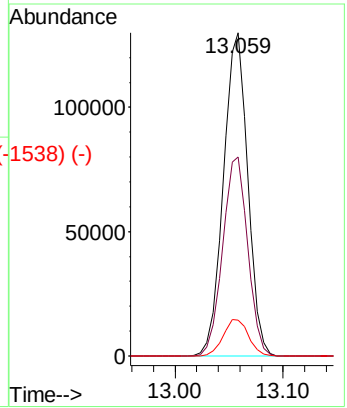
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

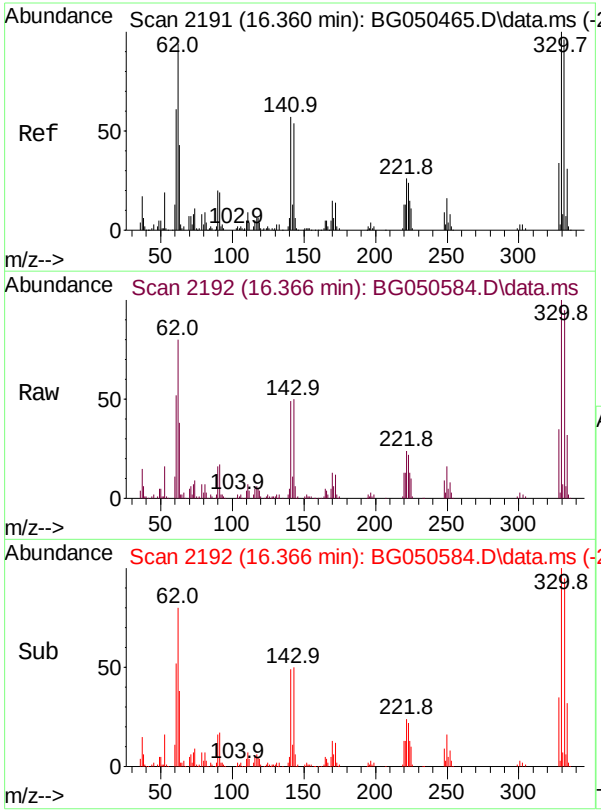


#41
Hexachlorocyclopentadiene
Concen: 95.712 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:237 Resp: 205200

Ion	Ratio	Lower	Upper
237	100		
235	61.6	36.6	76.6
272	11.0	0.0	32.5

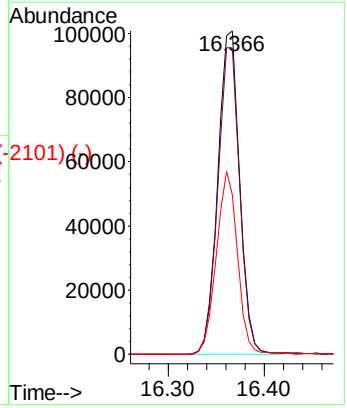




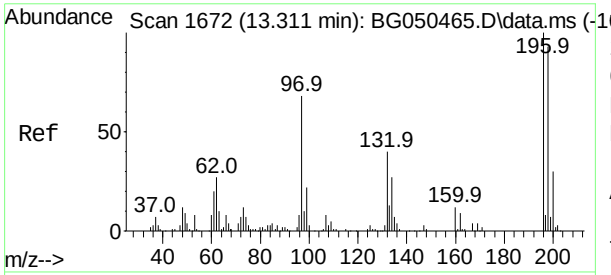
#42
2,4,6-Tribromophenol
Concen: 133.160 ng
RT: 16.366 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:330 Resp: 159551

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.3	115.9
141	54.5	35.6	53.4#



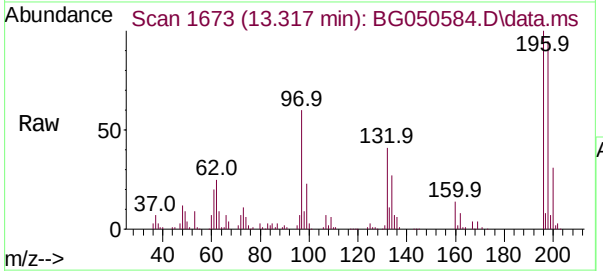
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

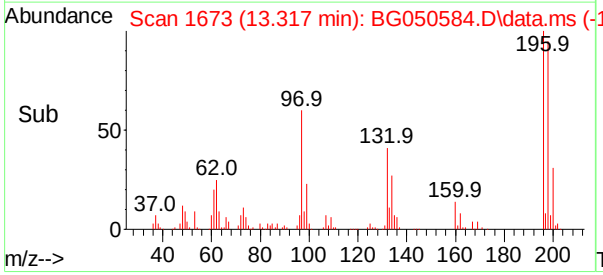


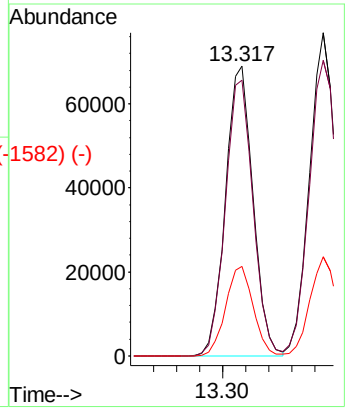
#48
2,4,6-Trichlorophenol
Concen: 43.794 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

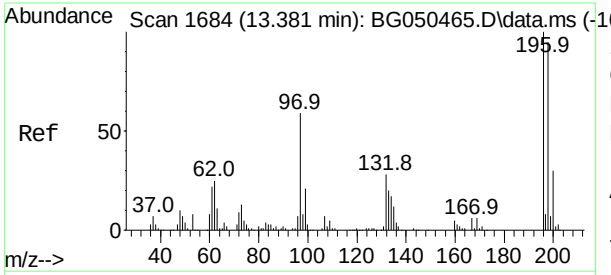
Tgt Ion:196 Resp: 114480

Ion	Ratio	Lower	Upper
196	100		
198	95.0	82.1	123.1
200	30.8	23.8	35.8





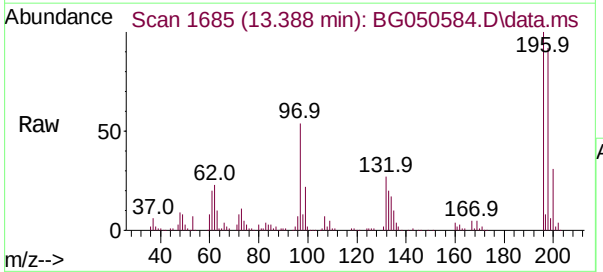


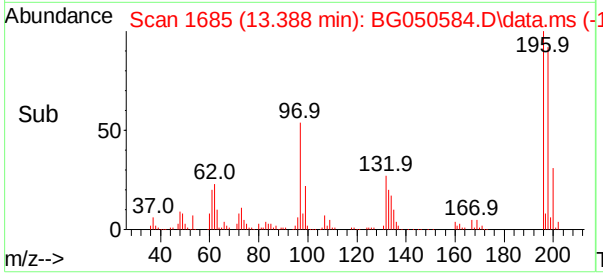


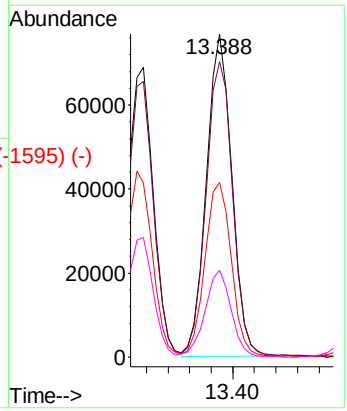
#49
2,4,5-Trichlorophenol
Concen: 46.017 ng
RT: 13.388 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:196 Resp: 125764

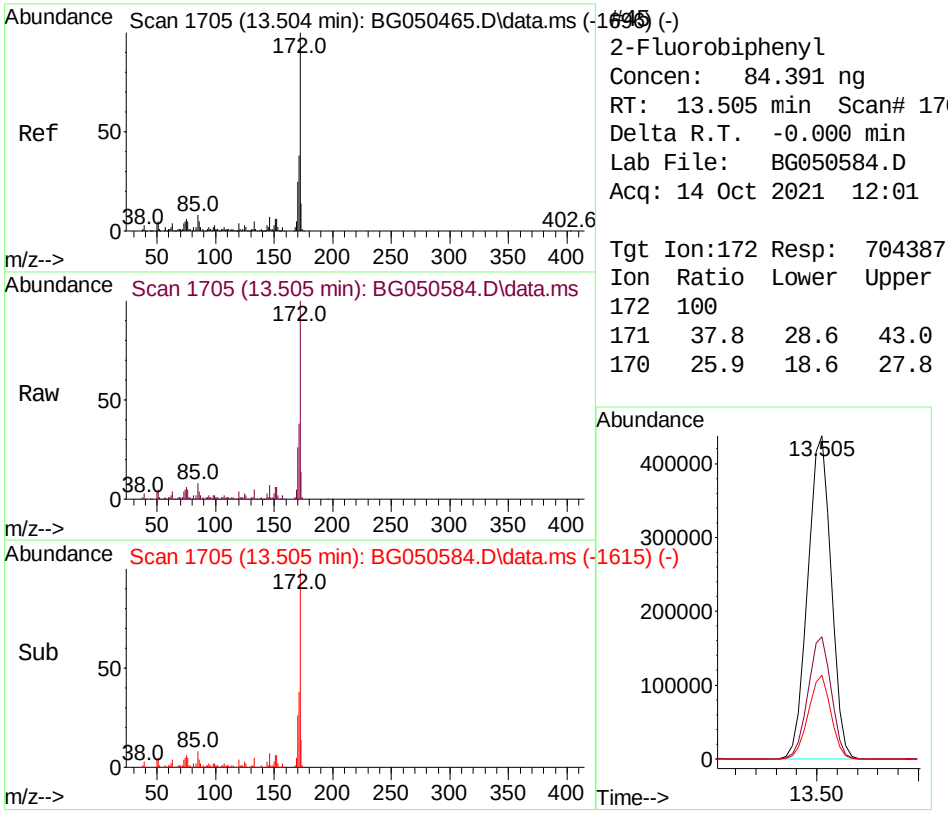
Ion	Ratio	Lower	Upper
196	100		
198	91.5	87.4	131.0
97	54.1	43.3	64.9
132	26.9	21.4	32.2







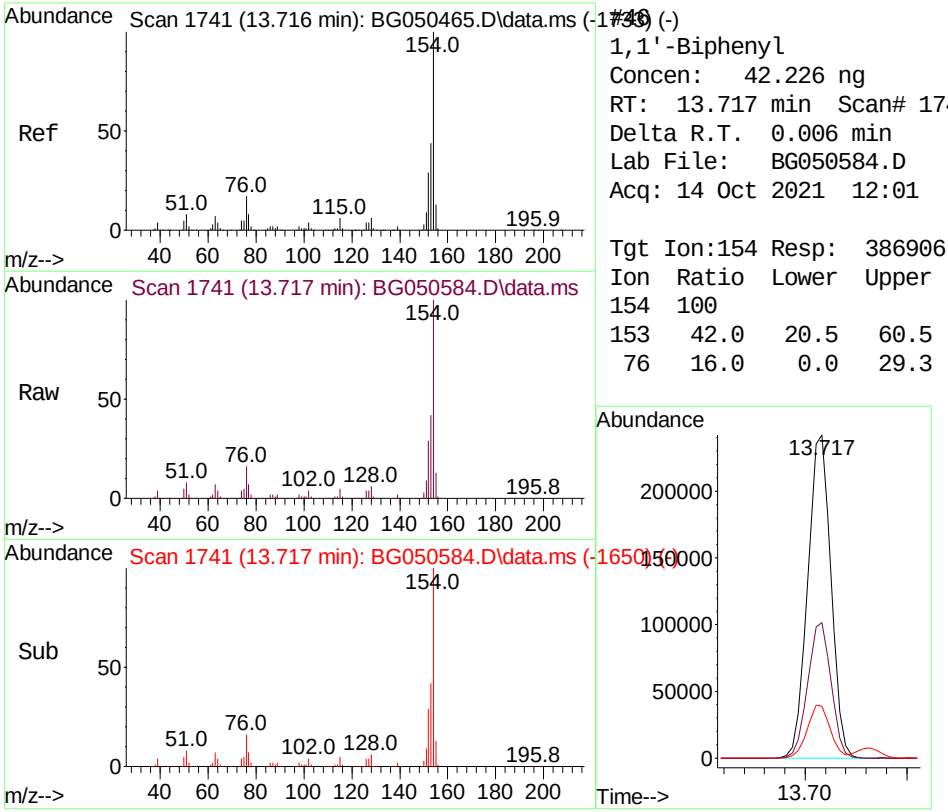
Instrument :
BNA_G
ClientSampleId :
PB139786BSD



#45
2-Fluorobiphenyl
Concen: 84.391 ng
RT: 13.505 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:172 Resp: 704387

Ion	Ratio	Lower	Upper
172	100		
171	37.8	28.6	43.0
170	25.9	18.6	27.8

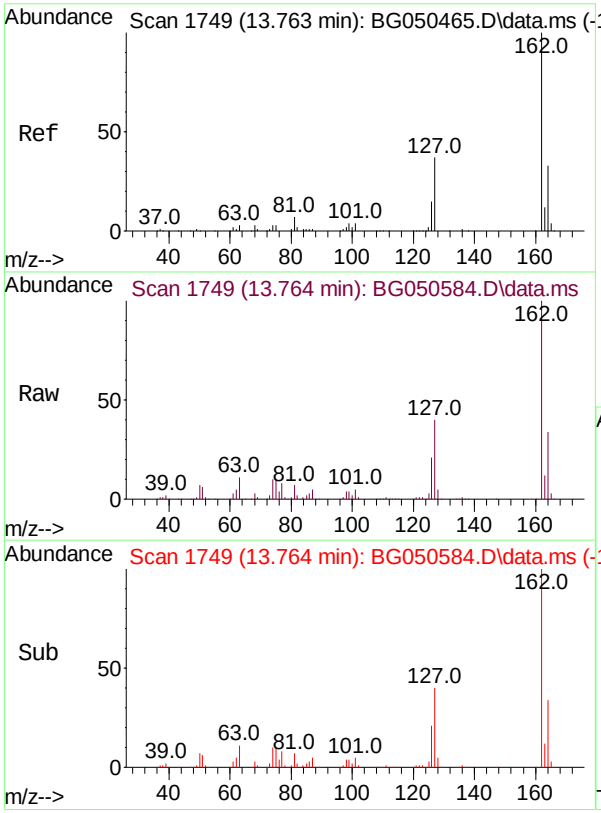


#46
1,1'-Biphenyl
Concen: 42.226 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:154 Resp: 386906

Ion	Ratio	Lower	Upper
154	100		
153	42.0	20.5	60.5
76	16.0	0.0	29.3

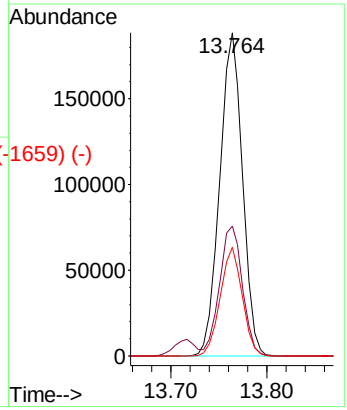
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

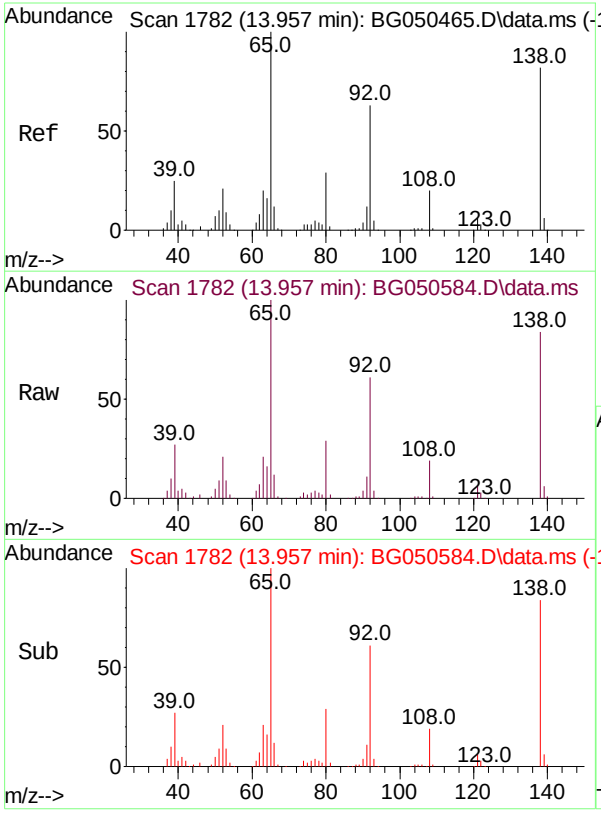


#47
2-Chloronaphthalene
Concen: 44.010 ng
RT: 13.764 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:162 Resp: 309638

Ion	Ratio	Lower	Upper
162	100		
127	40.2	32.7	49.1
164	33.6	27.0	40.4

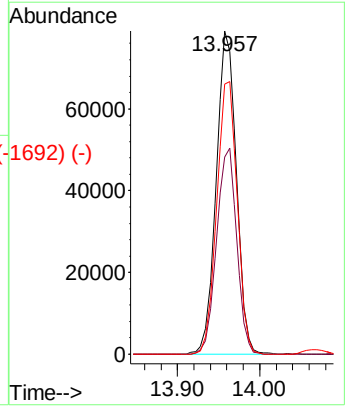




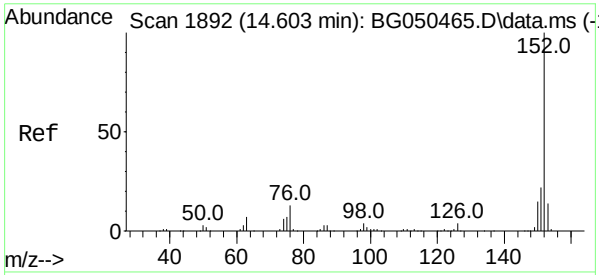
#48
2-Nitroaniline
Concen: 48.083 ng
RT: 13.957 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion: 65 Resp: 134574

Ion	Ratio	Lower	Upper
65	100		
92	61.1	47.2	70.8
138	83.5	68.0	102.0



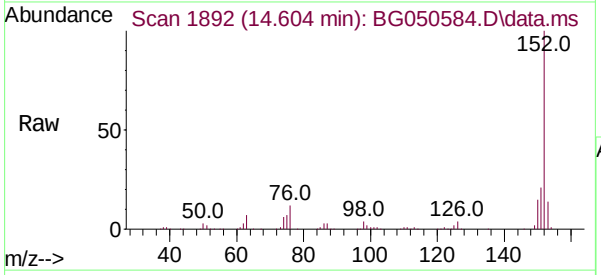
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

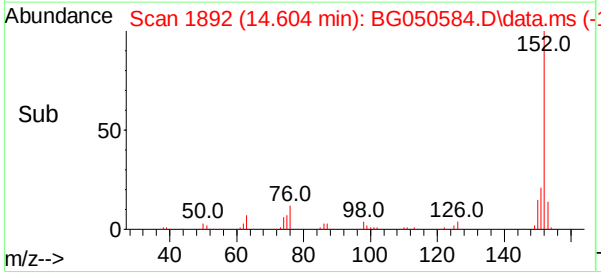


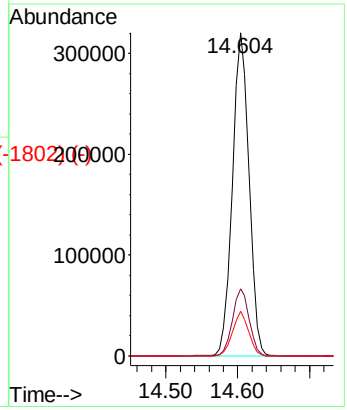
#49
Acenaphthylene
Concen: 44.610 ng
RT: 14.604 min Scan# 1892
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

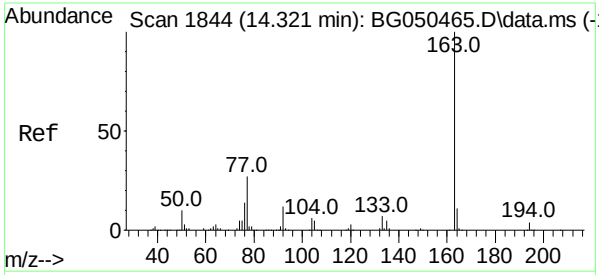
Tgt Ion:152 Resp: 514269

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.2	27.4
153	13.8	11.7	17.5





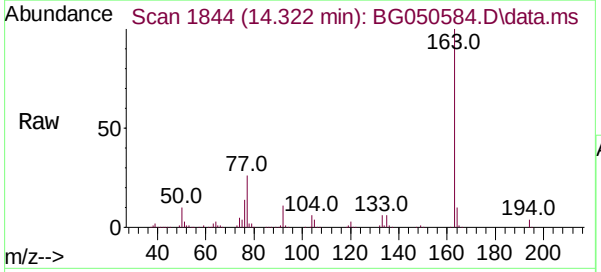


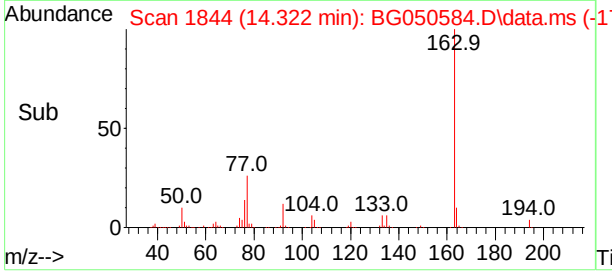


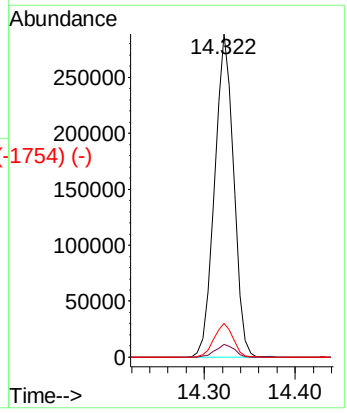
#50
Dimethylphthalate
Concen: 44.306 ng
RT: 14.322 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:163 Resp: 420695

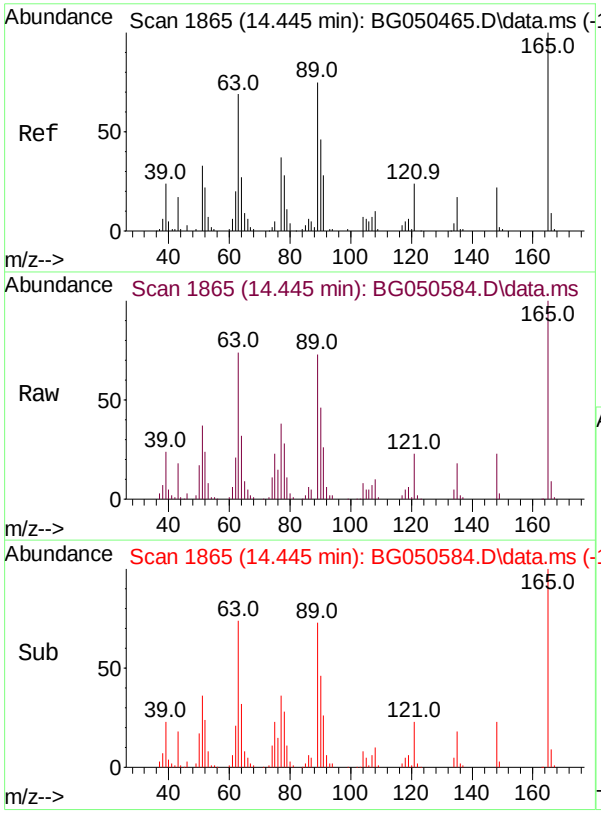
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.5	8.6	12.8







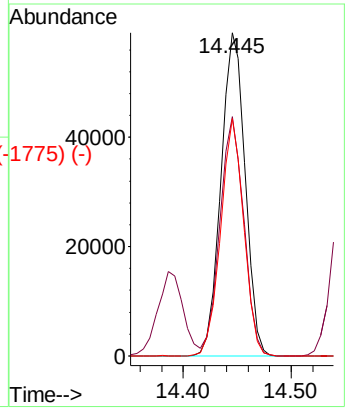
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

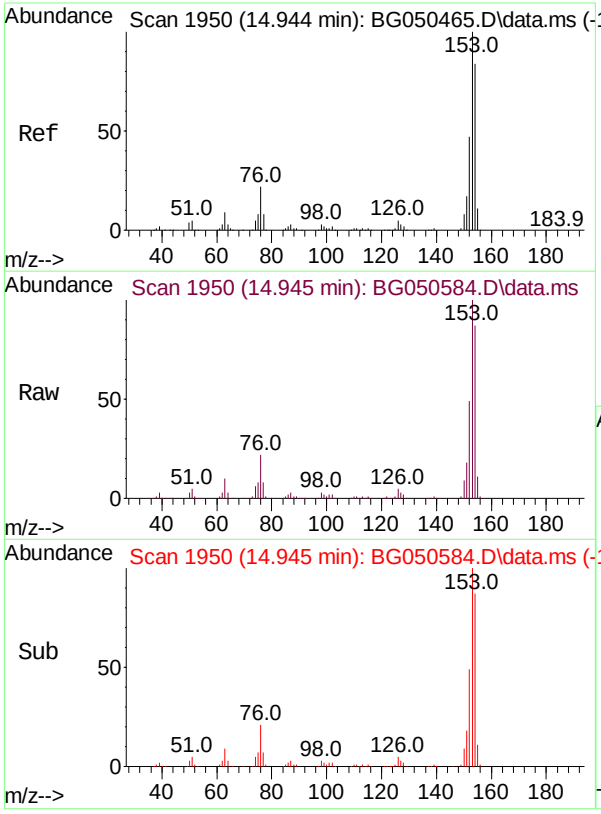


#51
2,6-Dinitrotoluene
Concen: 48.783 ng
RT: 14.445 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:165 Resp: 92777

Ion	Ratio	Lower	Upper
165	100		
63	74.0	63.3	94.9
89	73.4	63.4	95.0

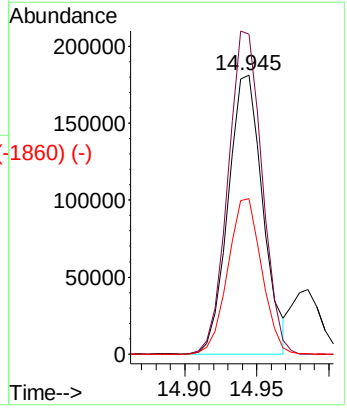




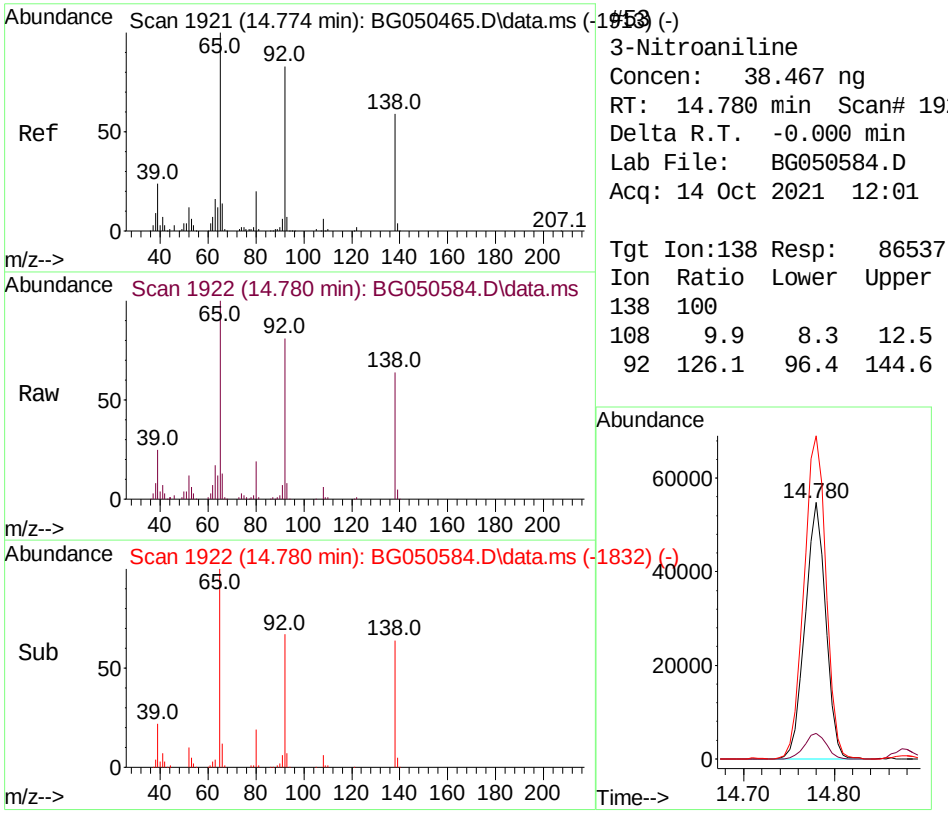
#52
Acenaphthene
Concen: 41.042 ng
RT: 14.945 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:154 Resp: 304038

Ion	Ratio	Lower	Upper
154	100		
153	114.5	87.0	130.4
152	55.6	40.1	60.1



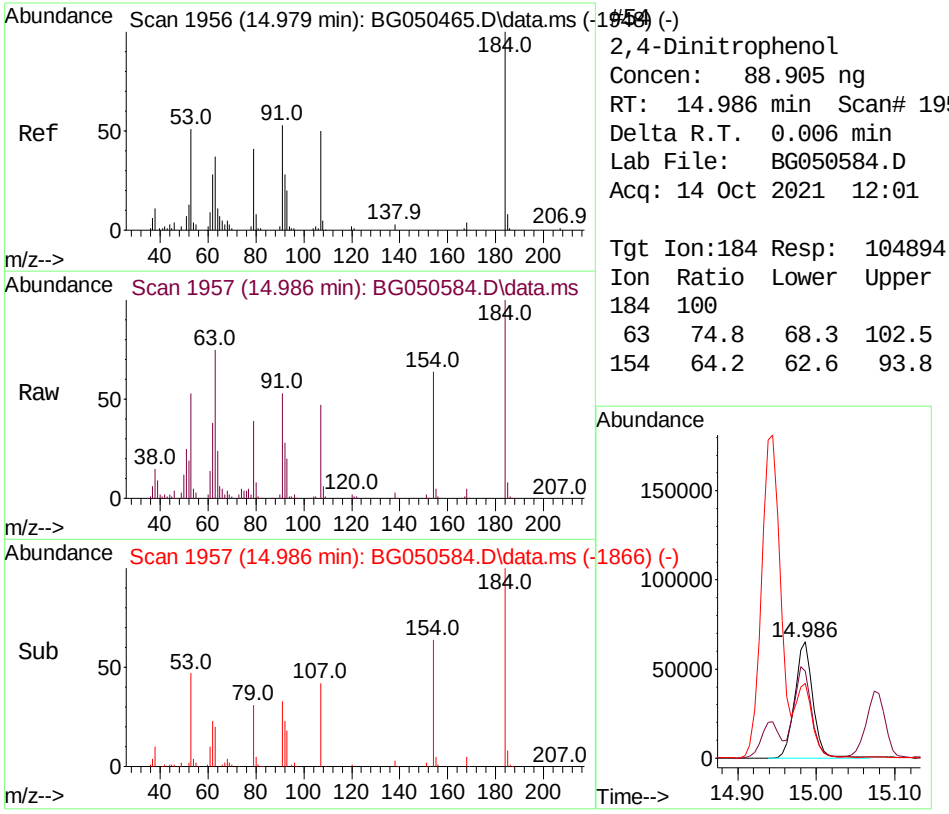
Instrument :
BNA_G
ClientSampleId :
PB139786BSD



#53
3-Nitroaniline
Concen: 38.467 ng
RT: 14.780 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:138 Resp: 86537

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.3	12.5
92	126.1	96.4	144.6

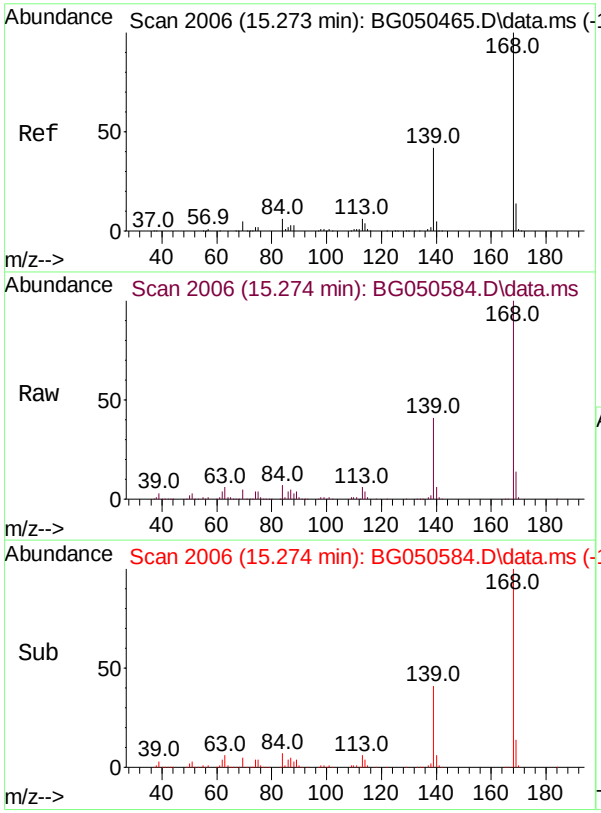


#54
2,4-Dinitrophenol
Concen: 88.905 ng
RT: 14.986 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:184 Resp: 104894

Ion	Ratio	Lower	Upper
184	100		
63	74.8	68.3	102.5
154	64.2	62.6	93.8

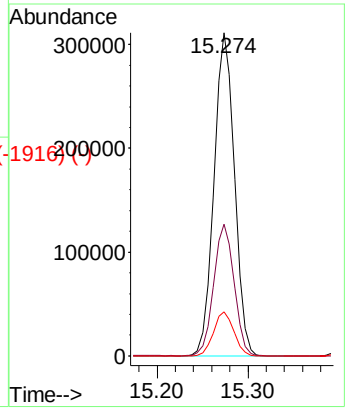
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

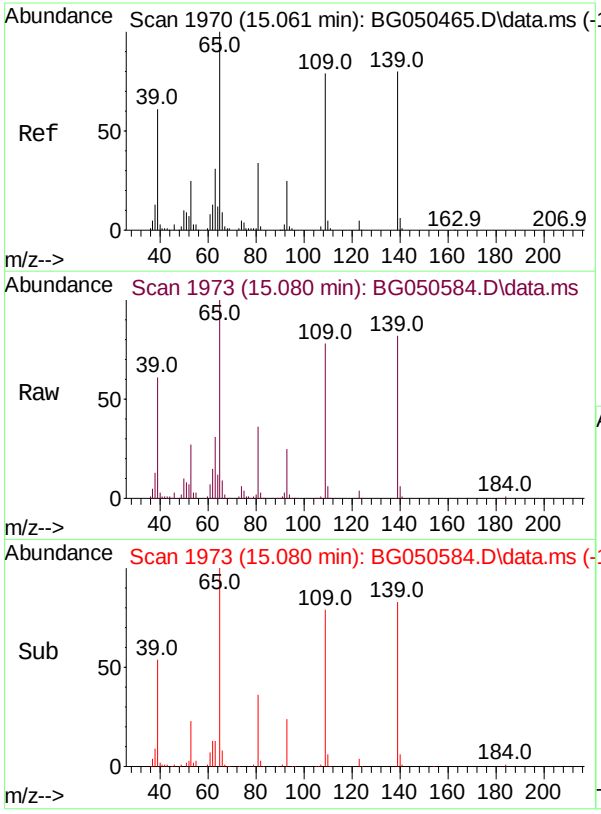


#56
Dibenzofuran
Concen: 42.376 ng
RT: 15.274 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:168 Resp: 485508

Ion	Ratio	Lower	Upper
168	100		
139	40.7	33.4	50.2
169	13.7	12.3	18.5

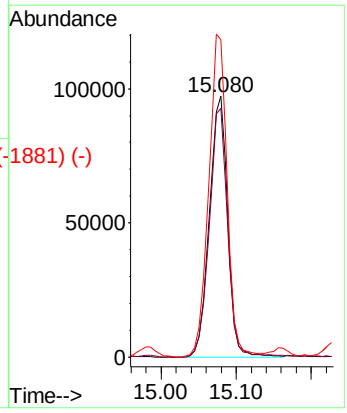




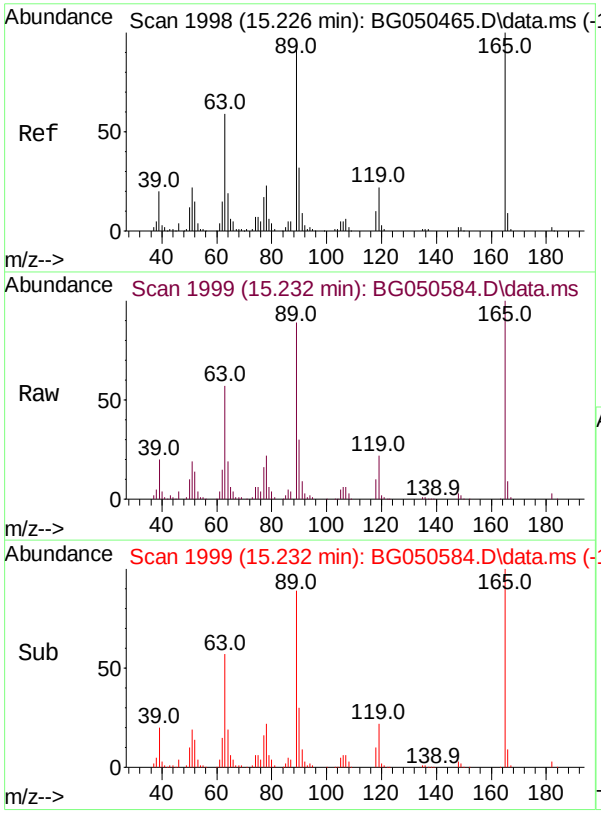
#58
4-Nitrophenol
Concen: 91.837 ng
RT: 15.080 min Scan# 1973
Delta R.T. 0.012 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:139 Resp: 166187

Ion	Ratio	Lower	Upper
139	100		
109	95.4	116.3	156.3#
65	121.6	105.0	145.0



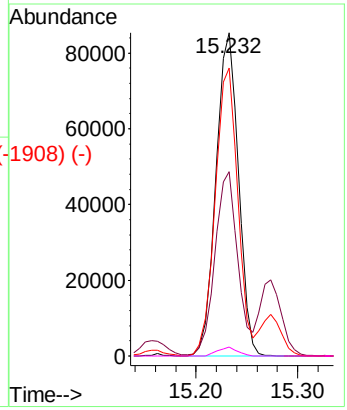
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

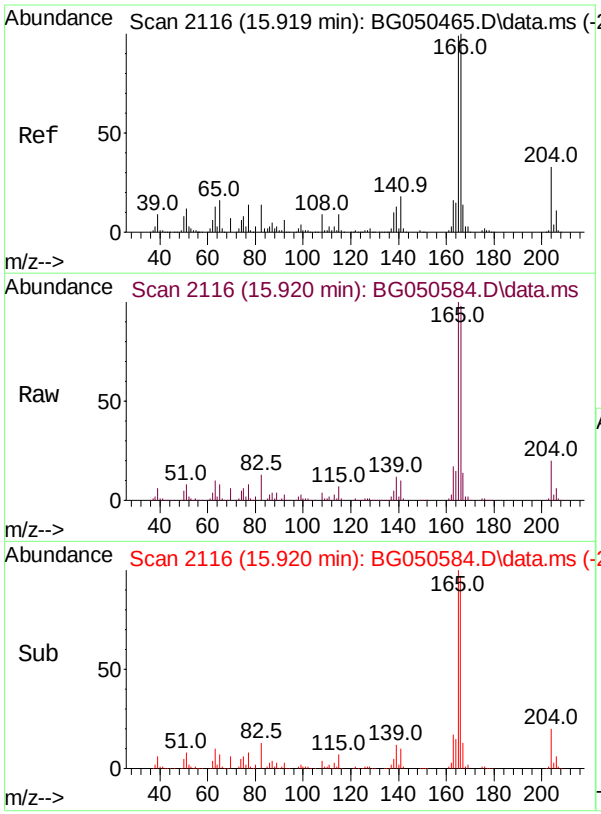


#57
2,4-Dinitrotoluene
Concen: 48.908 ng
RT: 15.232 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:165 Resp: 131107

Ion	Ratio	Lower	Upper
165	100		
63	57.1	48.0	72.0
89	89.2	65.4	98.0
182	2.8	2.0	3.0

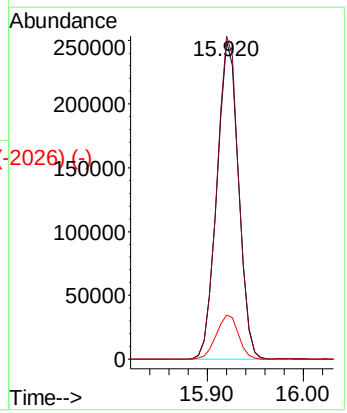




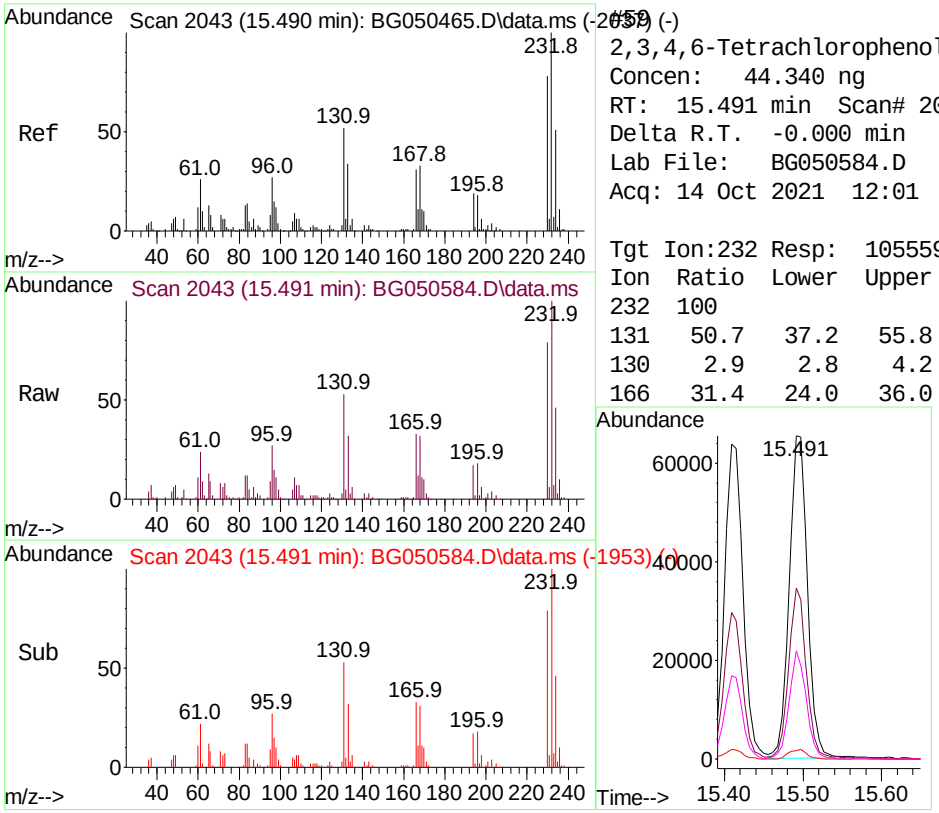
#58
Fluorene
Concen: 44.389 ng
RT: 15.920 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:166 Resp: 390637

Ion	Ratio	Lower	Upper
166	100		
165	101.6	77.7	116.5
167	13.8	10.8	16.2



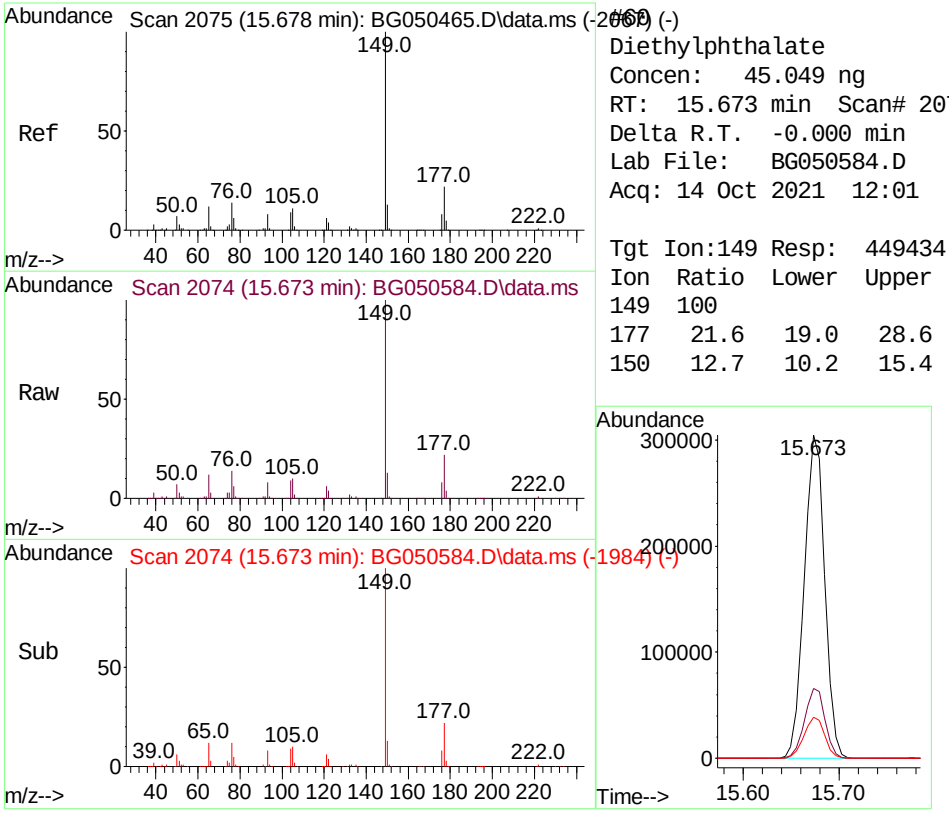
Instrument :
BNA_G
ClientSampleId :
PB139786BSD



#59
2,3,4,6-Tetrachlorophenol
Concen: 44.340 ng
RT: 15.491 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:232 Resp: 105559

Ion	Ratio	Lower	Upper
232	100		
131	50.7	37.2	55.8
130	2.9	2.8	4.2
166	31.4	24.0	36.0

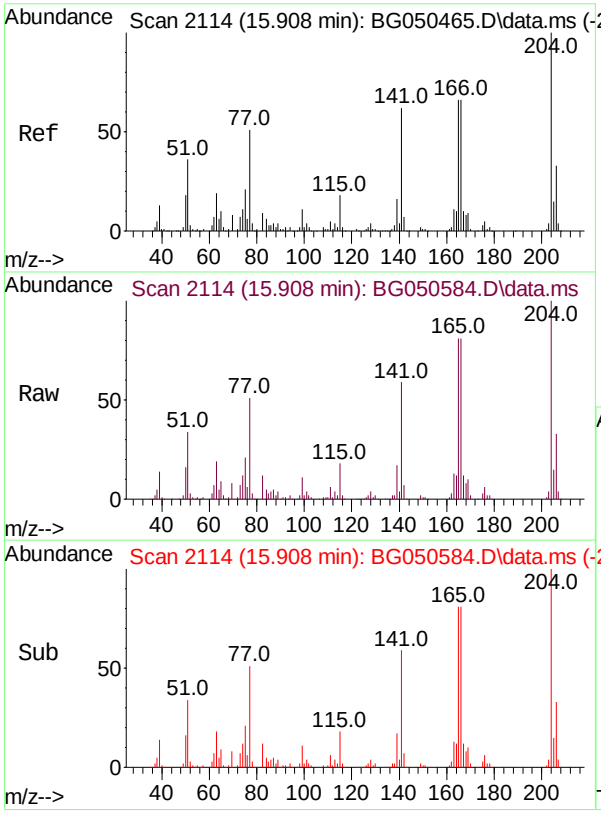


#60
Diethylphthalate
Concen: 45.049 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:149 Resp: 449434

Ion	Ratio	Lower	Upper
149	100		
177	21.6	19.0	28.6
150	12.7	10.2	15.4

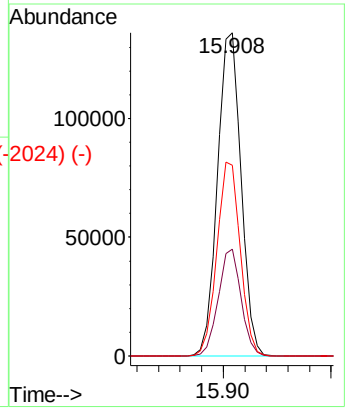
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

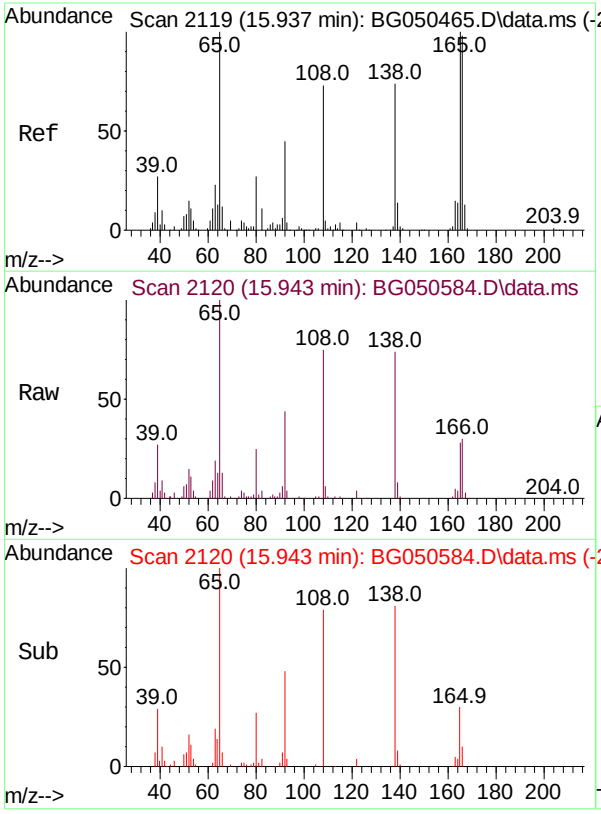


#61
4-Chlorophenyl-phenylether
Concen: 43.251 ng
RT: 15.908 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:204 Resp: 208261

Ion	Ratio	Lower	Upper
204	100		
206	33.2	24.6	37.0
141	59.0	47.8	71.8

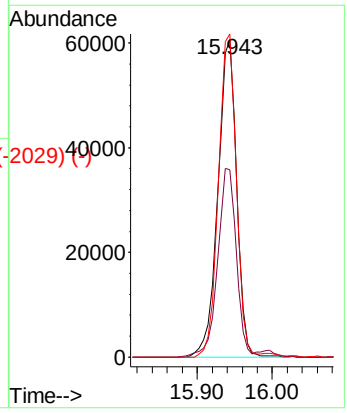




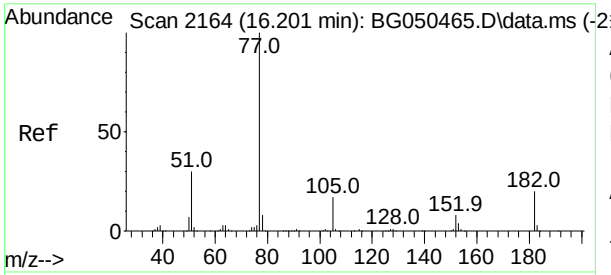
#62
4-Nitroaniline
Concen: 44.532 ng
RT: 15.943 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:138 Resp: 104227

Ion	Ratio	Lower	Upper
138	100		
92	59.0	32.3	72.3
108	101.8	132.4	172.4#



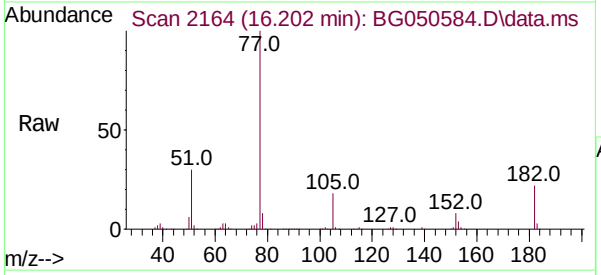
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

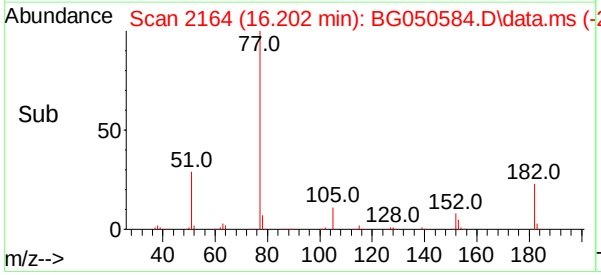


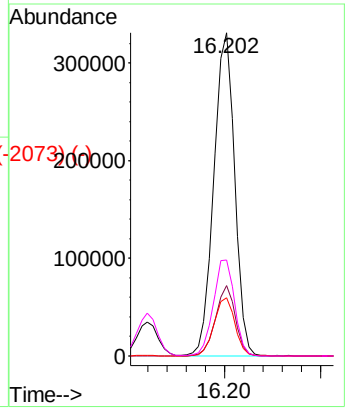
#63
Azobenzene
Concen: 42.930 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

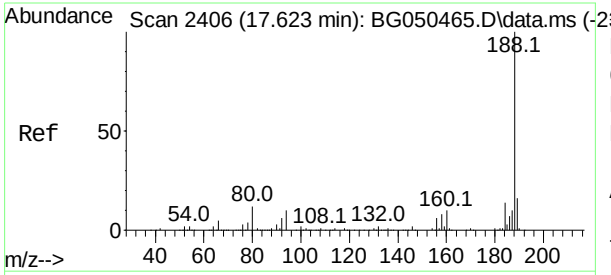
Tgt Ion: 77 Resp: 495785

Ion	Ratio	Lower	Upper
77	100		
182	21.7	7.9	47.9
105	17.9	0.0	37.9
51	29.7	27.3	67.3





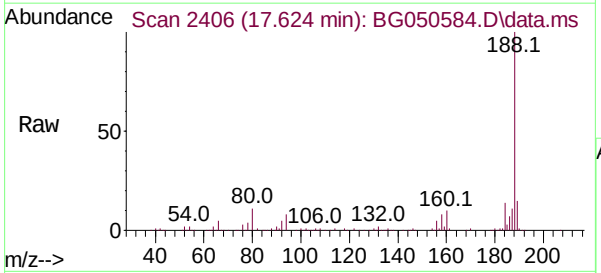


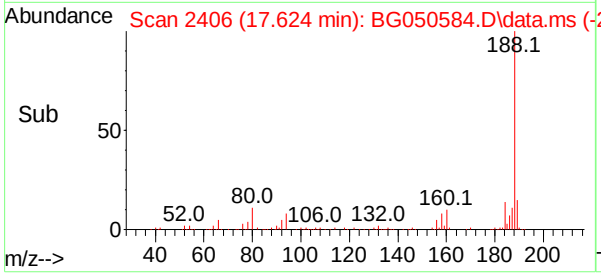


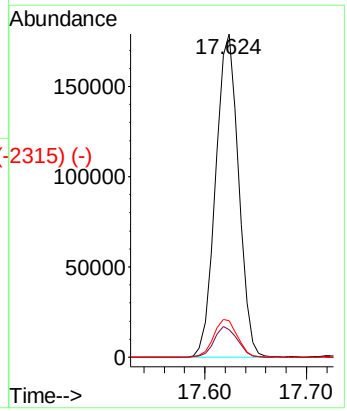
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:188 Resp: 280611

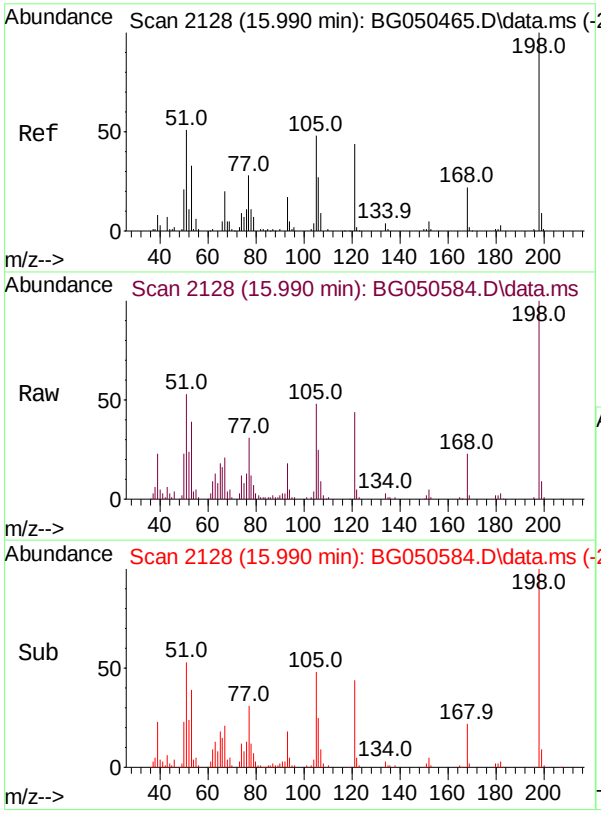
Ion	Ratio	Lower	Upper
188	100		
94	8.4	5.4	8.0#
80	11.3	3.7	5.5#







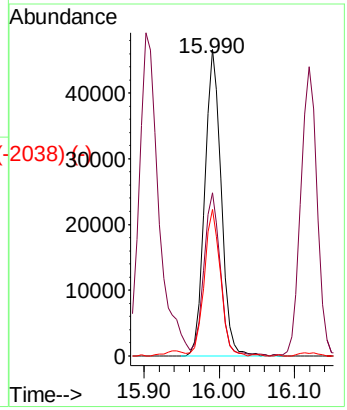
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

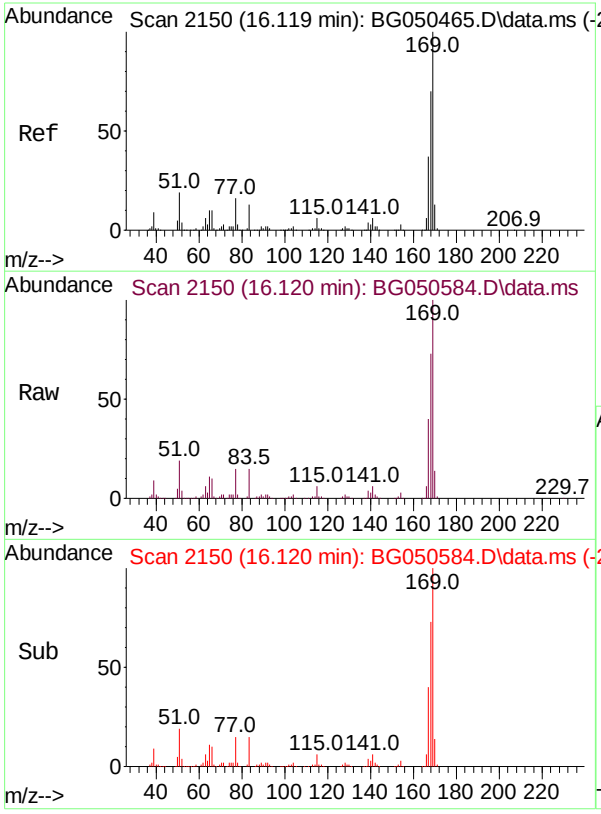


#65
4,6-Dinitro-2-methylphenol
Concen: 42.663 ng
RT: 15.990 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:198 Resp: 71906

Ion	Ratio	Lower	Upper
198	100		
51	53.2	29.4	69.4
105	47.7	15.1	55.1

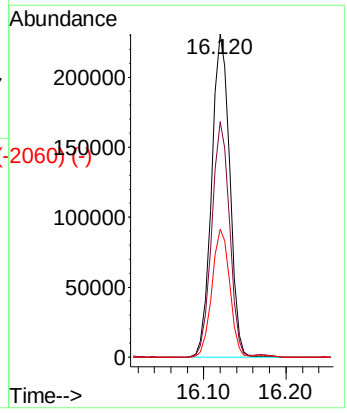




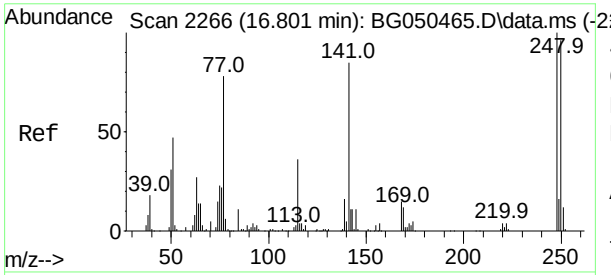
#66
n-Nitrosodiphenylamine
Concen: 44.296 ng
RT: 16.120 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:169 Resp: 353185

Ion	Ratio	Lower	Upper
169	100		
168	72.8	56.3	84.5
167	39.7	28.4	42.6



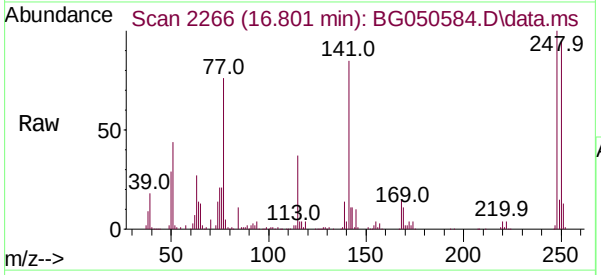
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

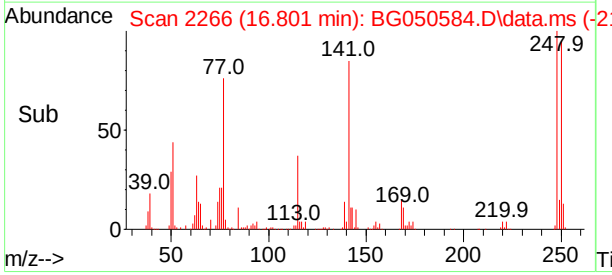


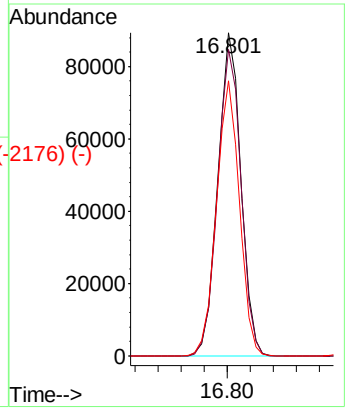
#67
4-Bromophenyl-phenylether
Concen: 44.078 ng
RT: 16.801 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

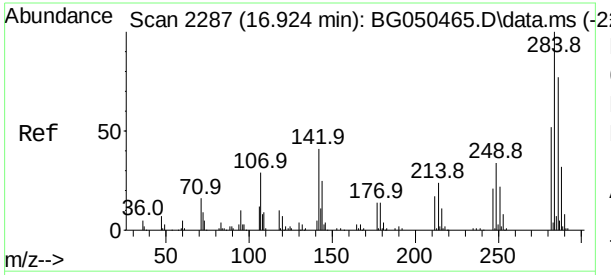
Tgt Ion:248 Resp: 124639

Ion	Ratio	Lower	Upper
248	100		
250	94.9	76.1	114.1
141	85.1	65.4	98.2





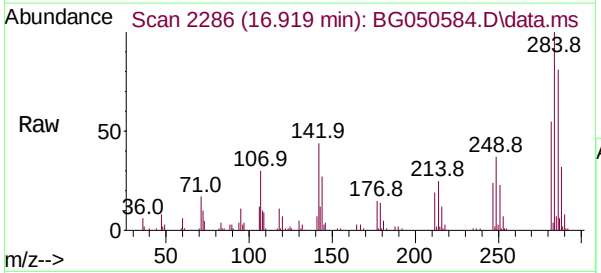


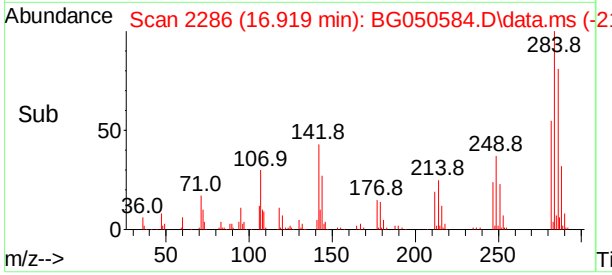


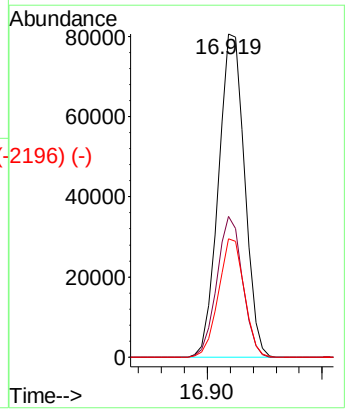
#68
Hexachlorobenzene
Concen: 45.361 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:284 Resp: 127482

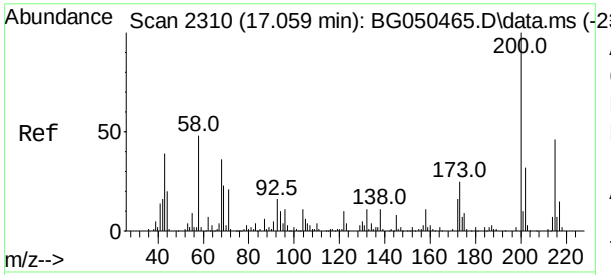
Ion	Ratio	Lower	Upper
284	100		
142	43.6	27.0	40.6#
249	36.5	28.2	42.2







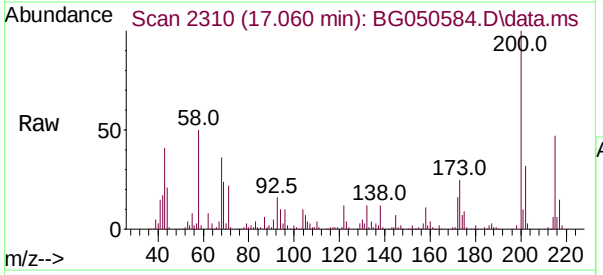
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

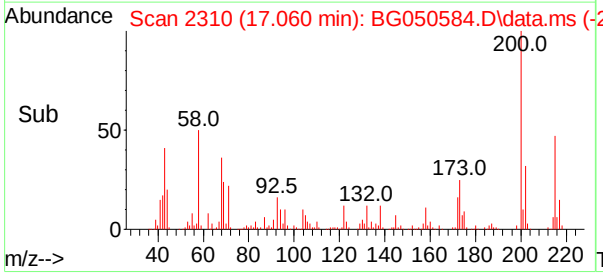


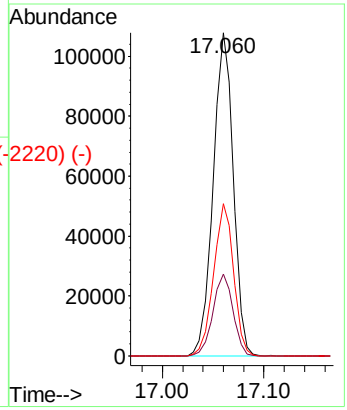
#69
Atrazine
Concen: 47.078 ng
RT: 17.060 min Scan# 2310
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

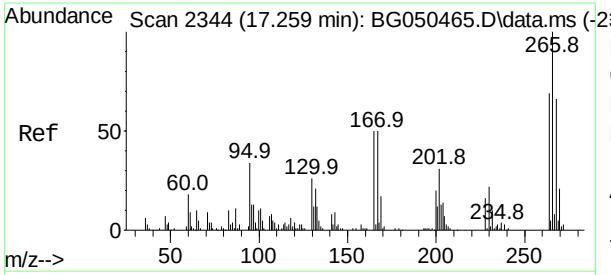
Tgt Ion:200 Resp: 147866

Ion	Ratio	Lower	Upper
200	100		
173	25.3	3.7	43.7
215	47.1	26.9	66.9





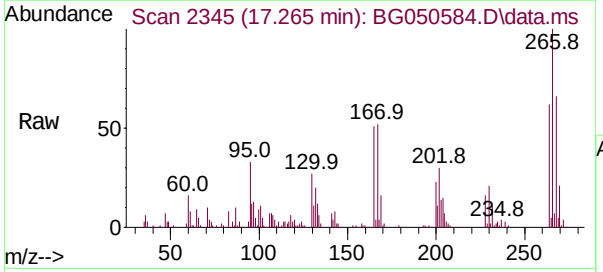


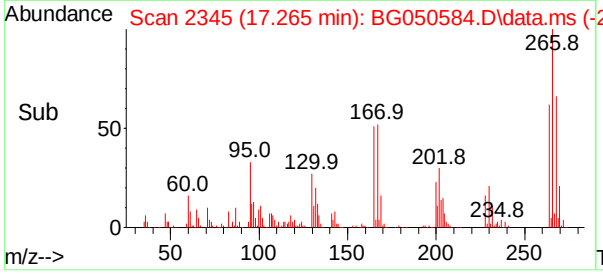


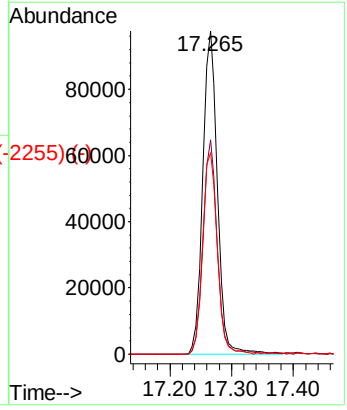
#70
Pentachlorophenol
Concen: 83.868 ng
RT: 17.265 min Scan# 2345
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:266 Resp: 160452

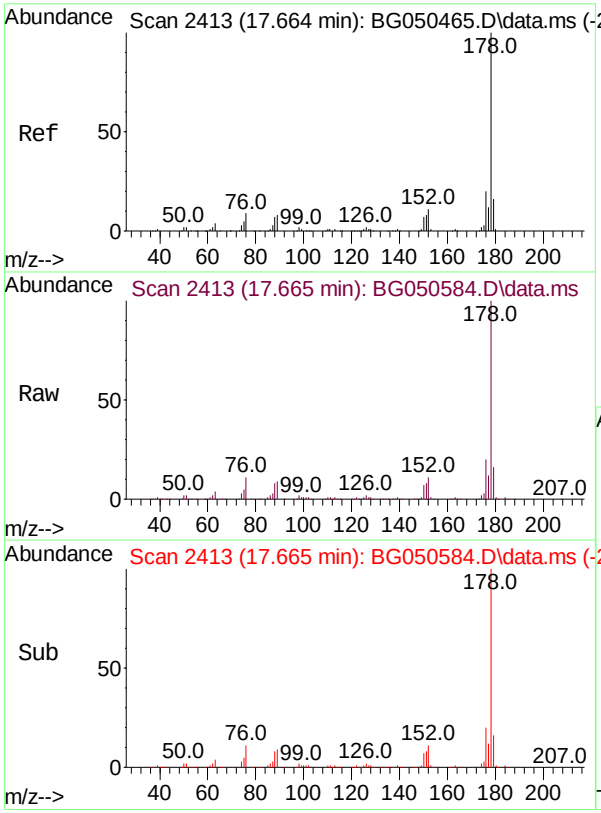
Ion	Ratio	Lower	Upper
266	100		
268	66.4	49.0	73.4
264	62.3	49.0	73.6







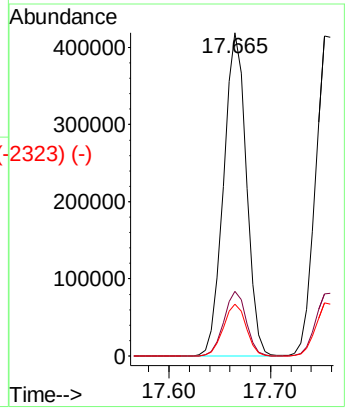
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

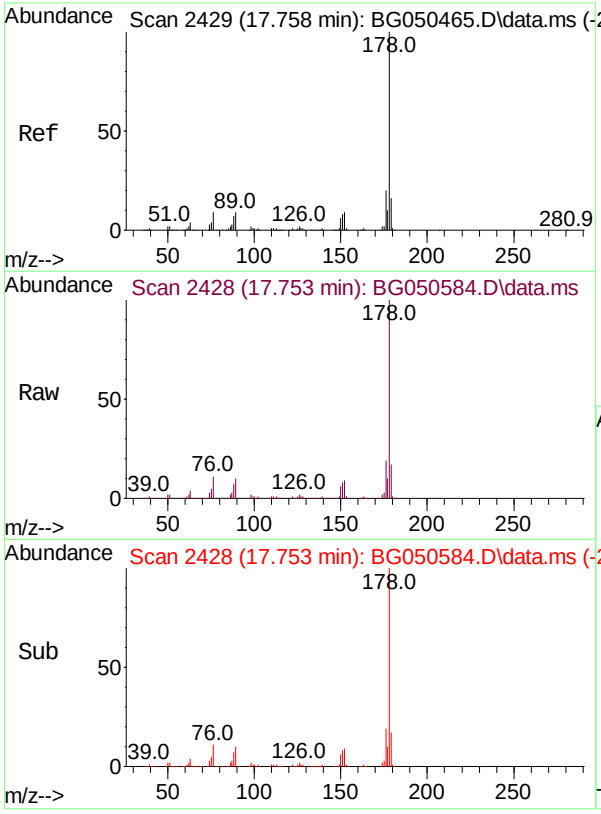


#71
Phenanthrene
Concen: 44.153 ng
RT: 17.665 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:178 Resp: 652900

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.0	24.0
179	16.1	14.2	21.4

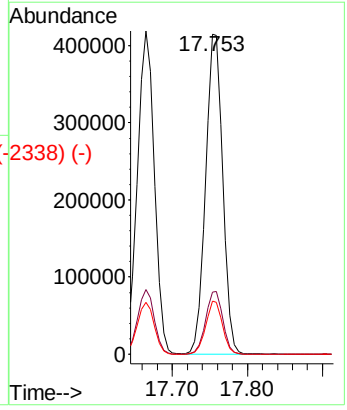




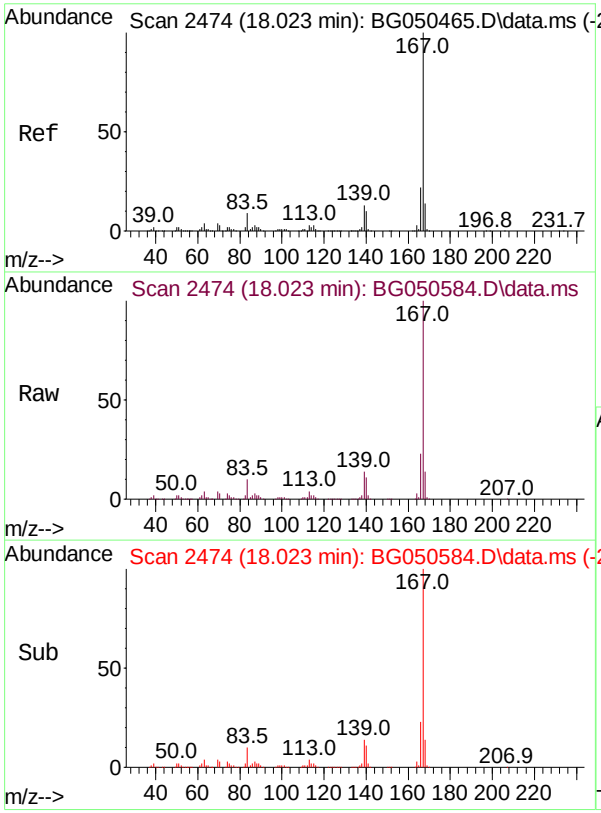
#72
Anthracene
Concen: 45.328 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:178 Resp: 666058

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	21.8
179	16.6	13.4	20.0



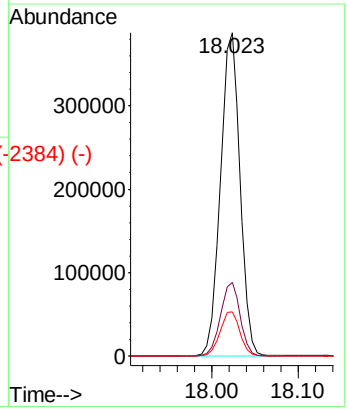
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

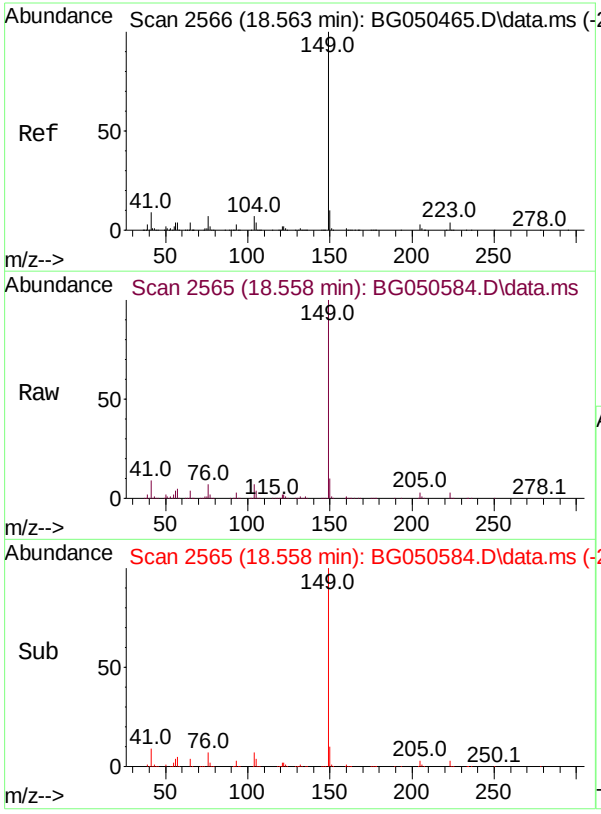


#73
Carbazole
Concen: 42.136 ng
RT: 18.023 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:167 Resp: 617081

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

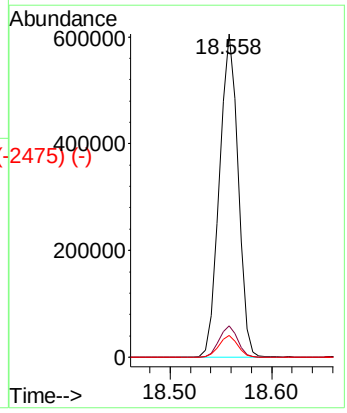




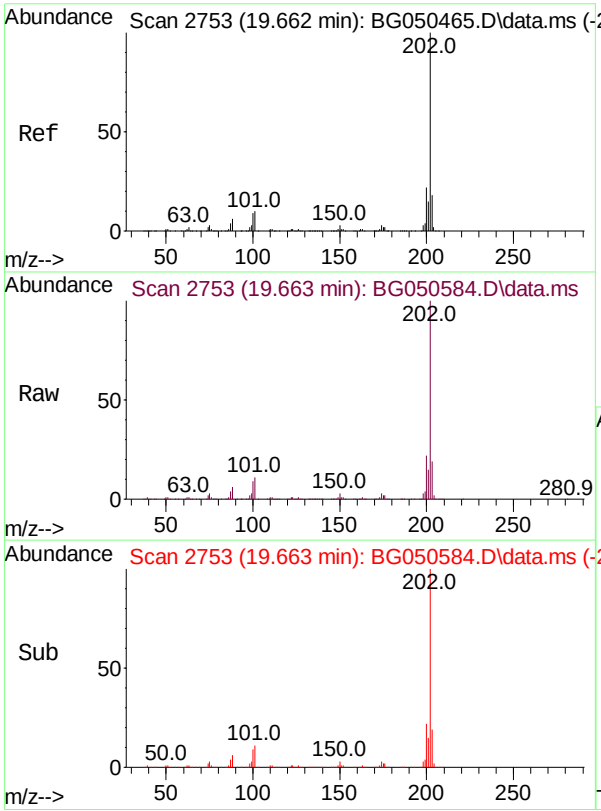
#74
Di-n-butylphthalate
Concen: 45.004 ng
RT: 18.558 min Scan# 2565
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:149 Resp: 773462

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	6.6	6.6	10.0



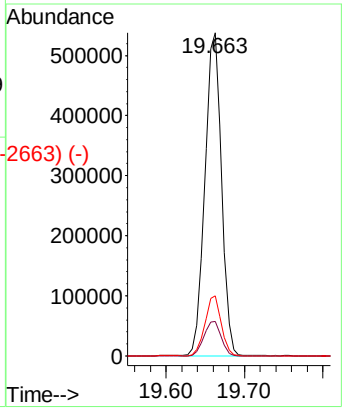
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

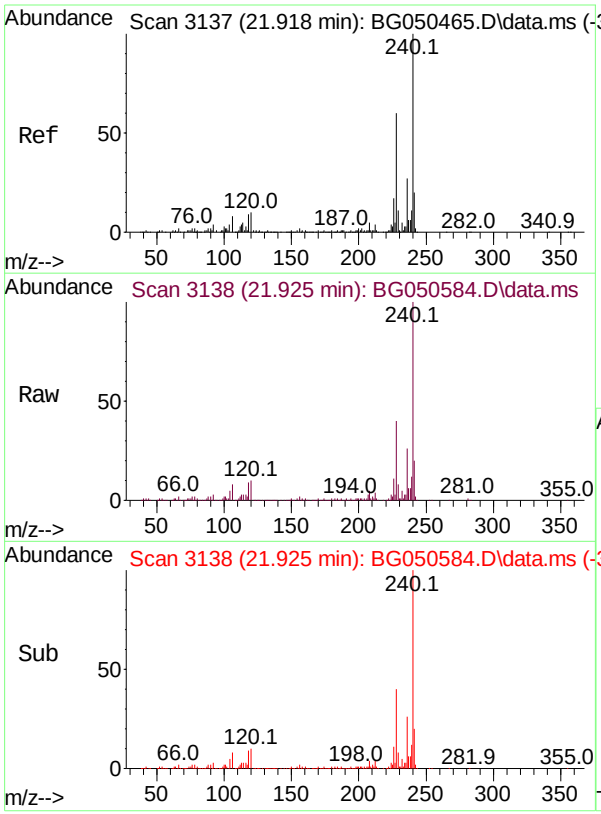


#76
Fluoranthene
Concen: 43.502 ng
RT: 19.663 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:202 Resp: 790739

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	24.7
203	18.5	0.0	38.5

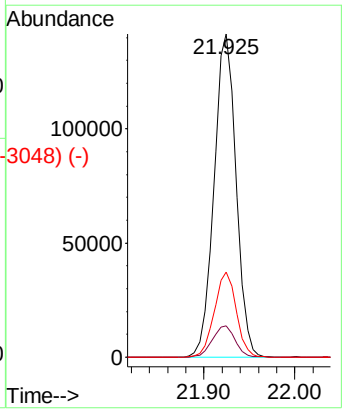




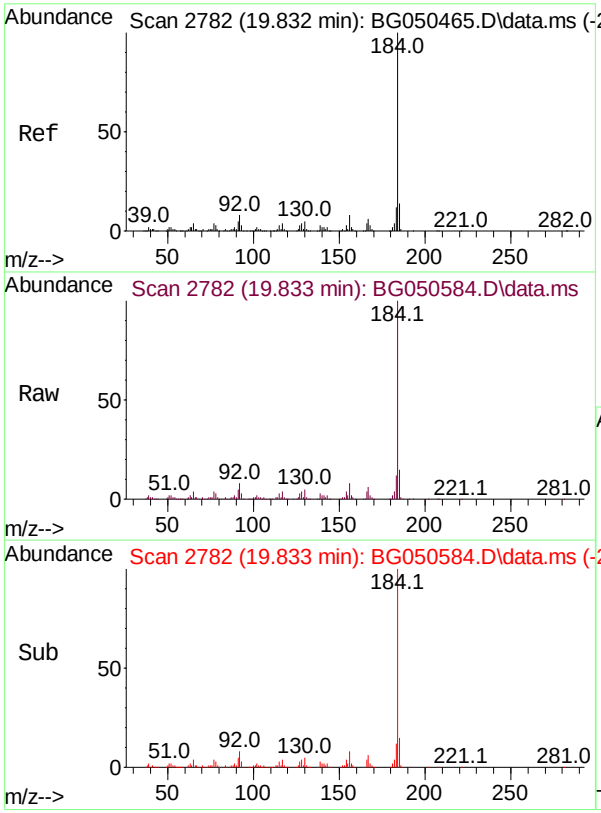
#78
Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:240 Resp: 237793

Ion	Ratio	Lower	Upper
240	100		
120	9.7	4.2	6.2#
236	26.4	21.8	32.6



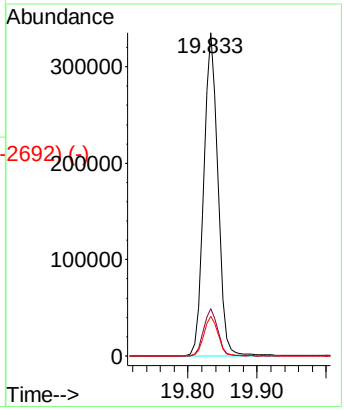
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

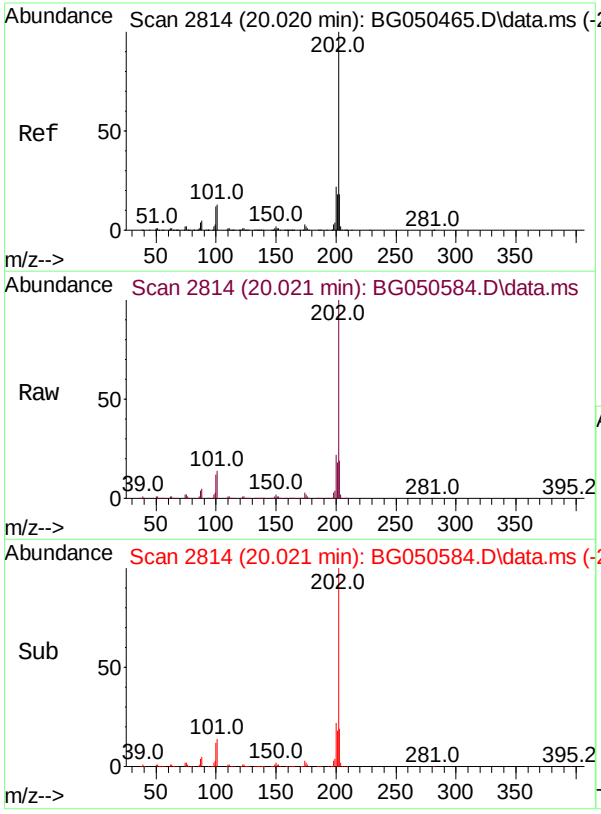


#77
Benzidine
Concen: 61.851 ng
RT: 19.833 min Scan# 2782
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:184 Resp: 476695

Ion	Ratio	Lower	Upper
184	100		
185	14.7	10.7	16.1
183	12.4	9.4	14.0

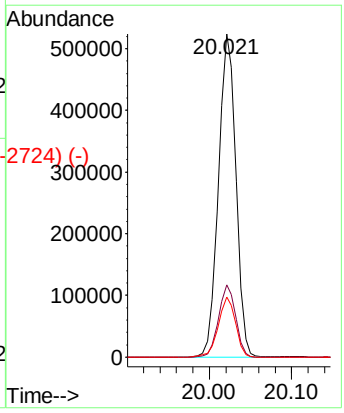




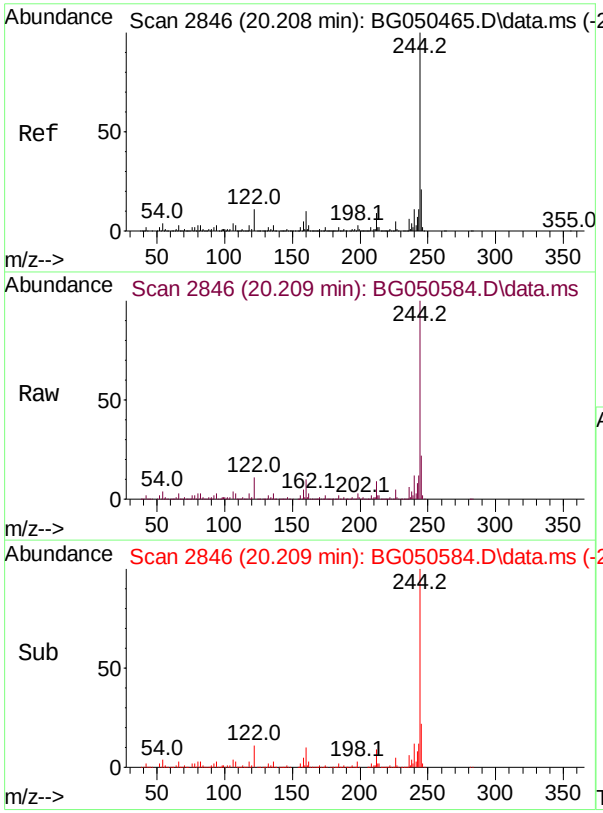
#78
Pyrene
Concen: 46.025 ng
RT: 20.021 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:202 Resp: 776511

Ion	Ratio	Lower	Upper
202	100		
200	22.3	15.8	23.8
203	18.7	14.6	21.8



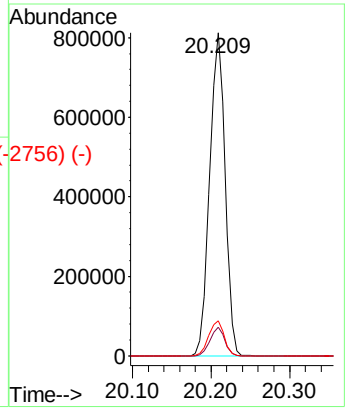
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

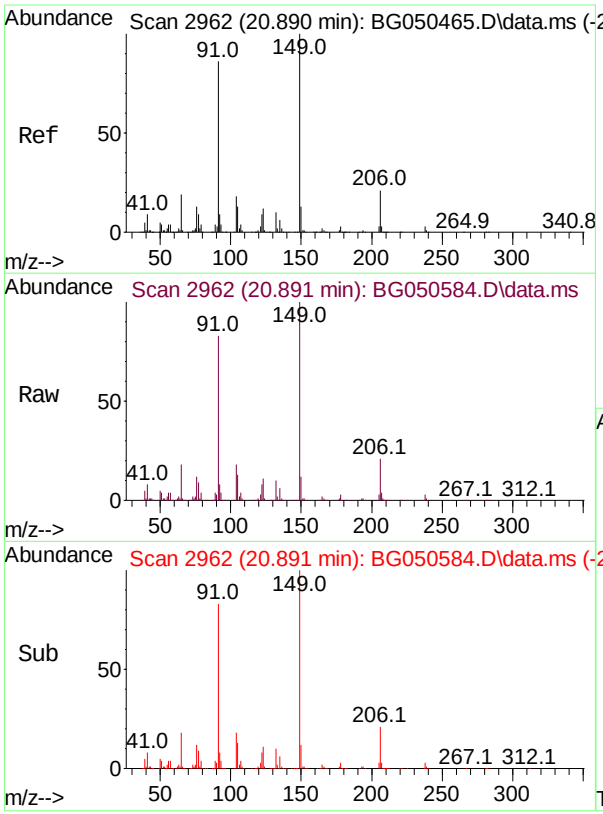


#79
Terphenyl-d14
Concen: 90.524 ng
RT: 20.209 min Scan# 2846
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:244 Resp: 1104563

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.9	10.3
122	10.8	5.0	7.6#

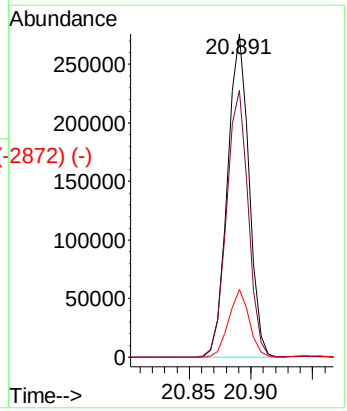




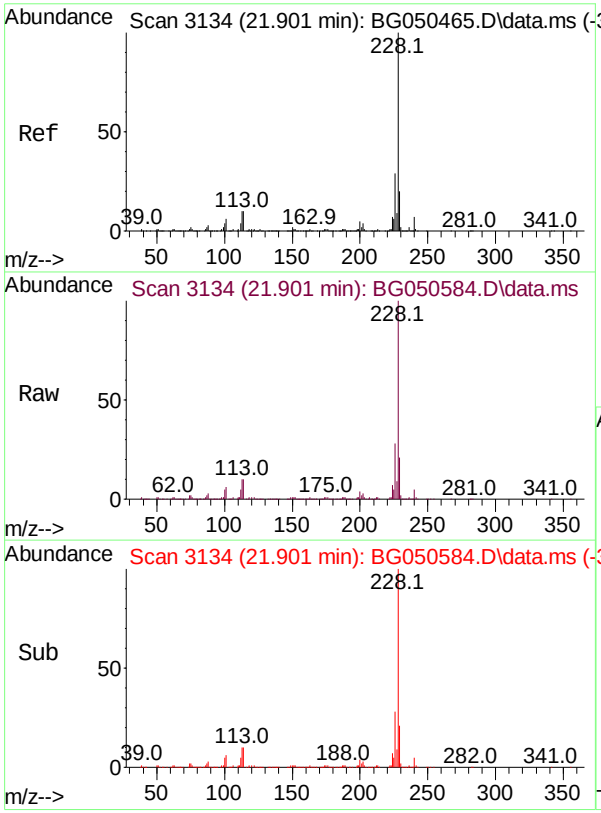
#86
Butylbenzylphthalate
Concen: 47.079 ng
RT: 20.891 min Scan# 2962
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:149 Resp: 335968

Ion	Ratio	Lower	Upper
149	100		
91	82.7	63.4	95.2
206	20.9	18.4	27.6



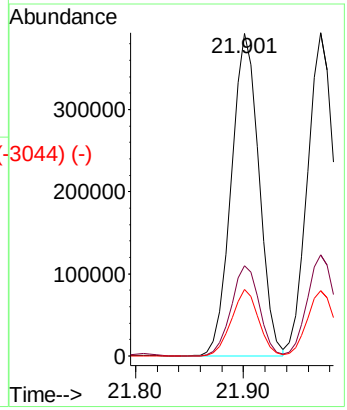
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

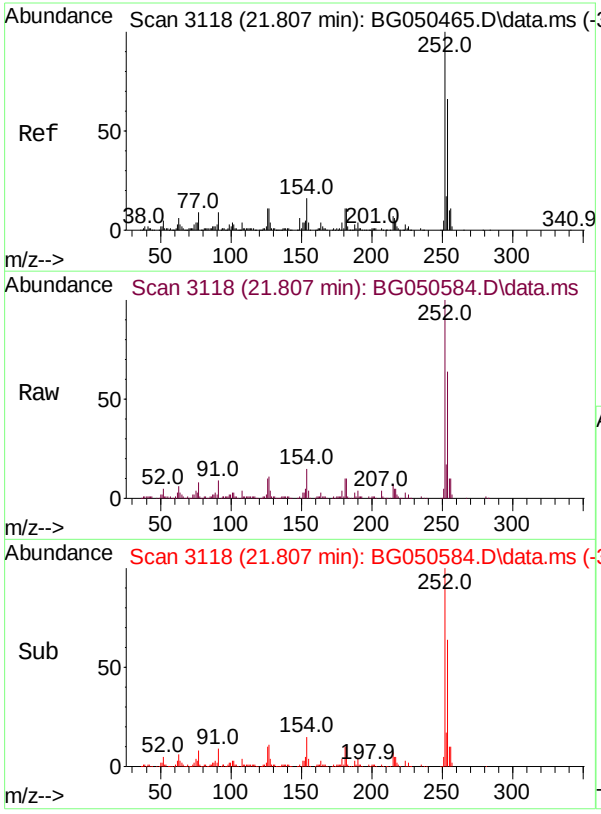


#81
Benzo(a)anthracene
Concen: 44.645 ng
RT: 21.901 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:228 Resp: 702469

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.6	16.0	24.0

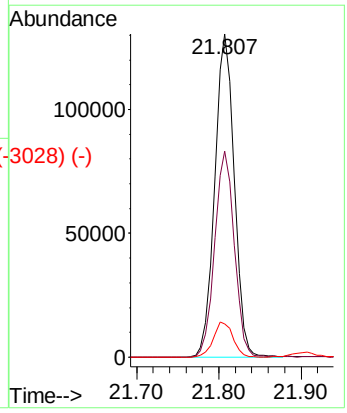




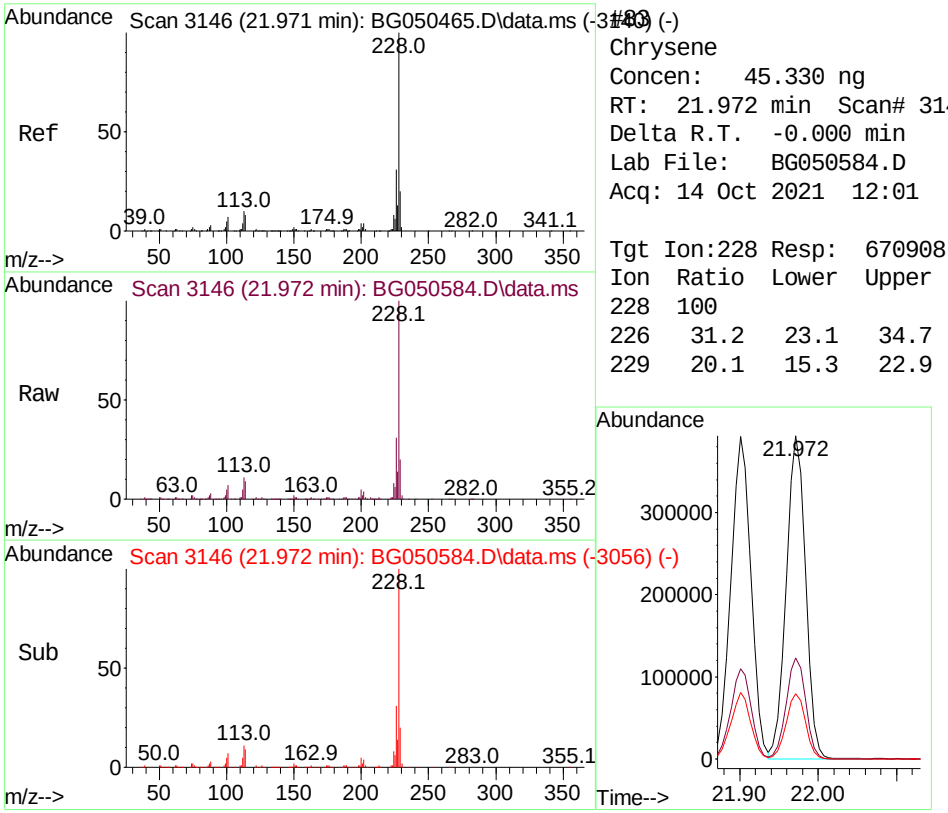
#82
3,3'-Dichlorobenzidine
Concen: 41.430 ng
RT: 21.807 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:252 Resp: 216039

Ion	Ratio	Lower	Upper
252	100		
254	63.7	52.4	78.6
126	10.3	5.9	8.9#



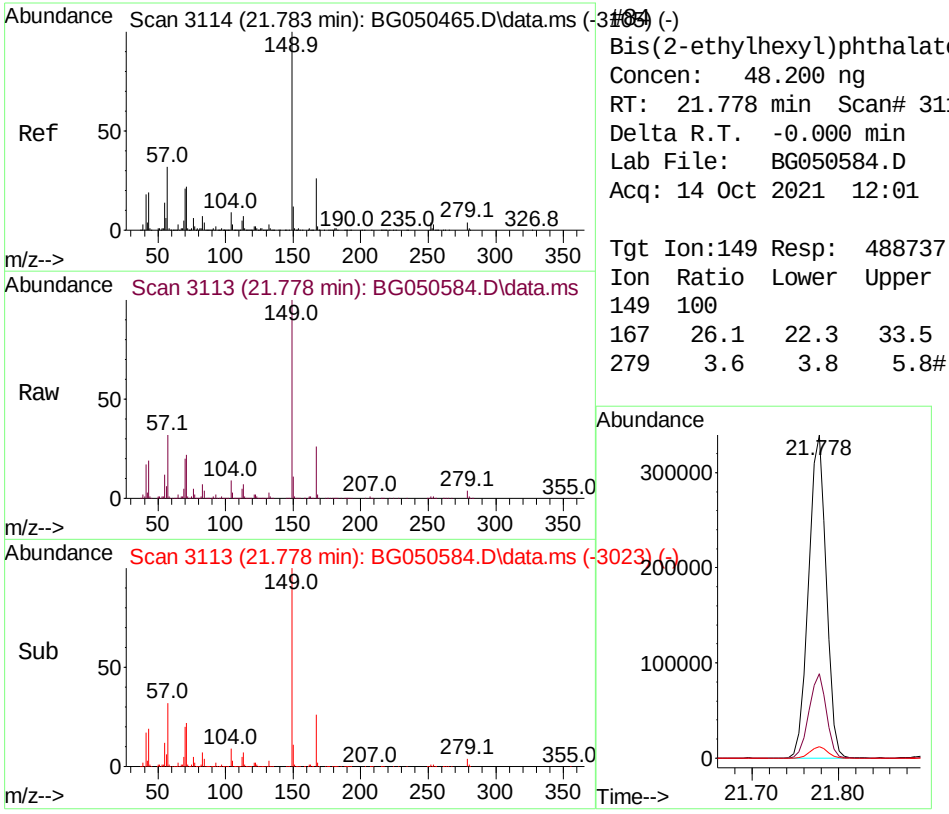
Instrument :
BNA_G
ClientSampleId :
PB139786BSD



#83
Chrysene
Concen: 45.330 ng
RT: 21.972 min Scan# 3146
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:228 Resp: 670908

Ion	Ratio	Lower	Upper
228	100		
226	31.2	23.1	34.7
229	20.1	15.3	22.9

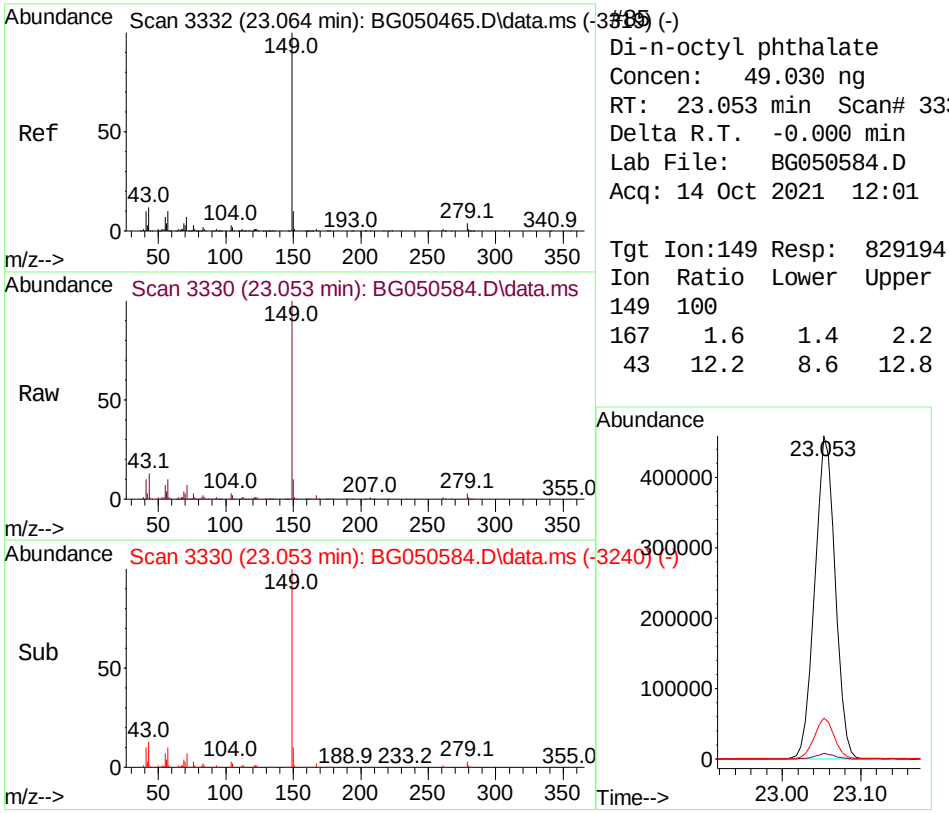


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.200 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:149 Resp: 488737

Ion	Ratio	Lower	Upper
149	100		
167	26.1	22.3	33.5
279	3.6	3.8	5.8#

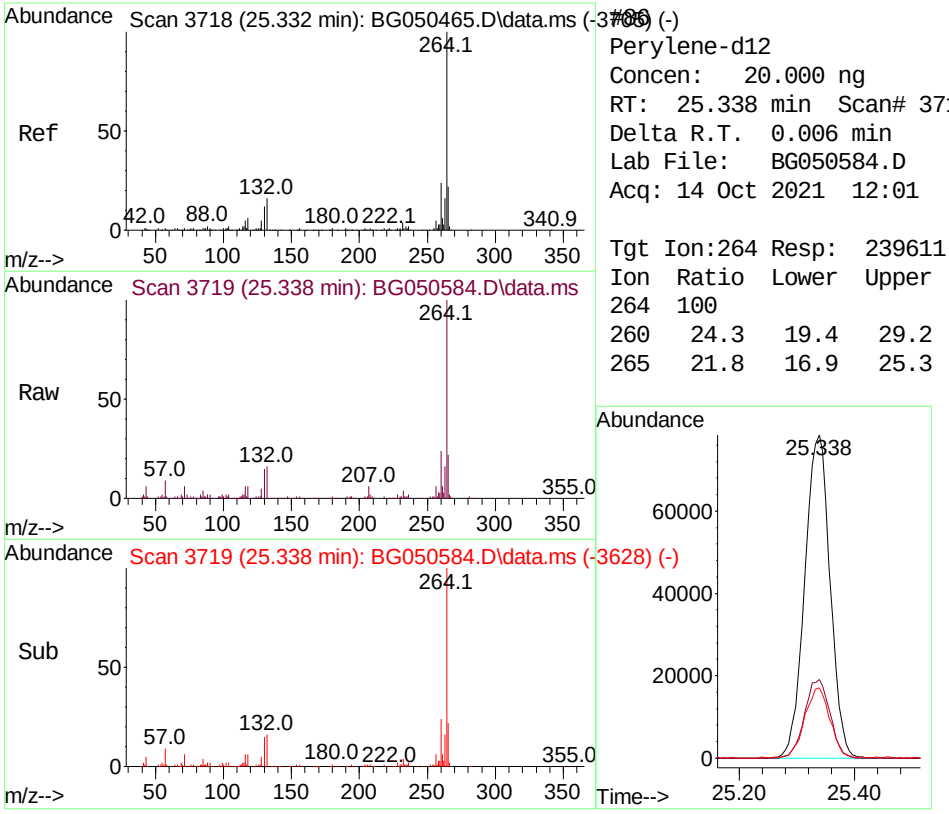
Instrument :
BNA_G
ClientSampleId :
PB139786BSD



#85
Di-n-octyl phthalate
Concen: 49.030 ng
RT: 23.053 min Scan# 3330
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:149 Resp: 829194

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	12.2	8.6	12.8

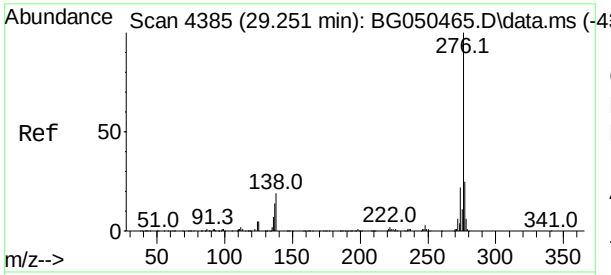


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.338 min Scan# 3719
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:264 Resp: 239611

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	21.8	16.9	25.3

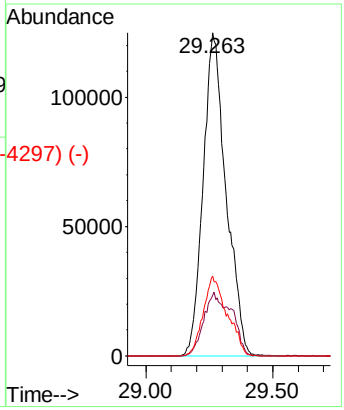
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

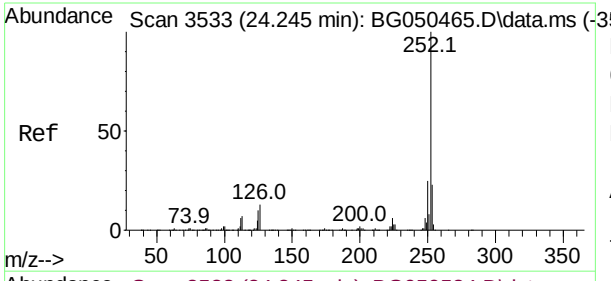


#87
Indeno(1,2,3-cd)pyrene
Concen: 46.900 ng
RT: 29.263 min Scan# 4387
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:276 Resp: 782714

Ion	Ratio	Lower	Upper
276	100		
138	23.9	5.1	7.7#
277	25.7	19.8	29.6

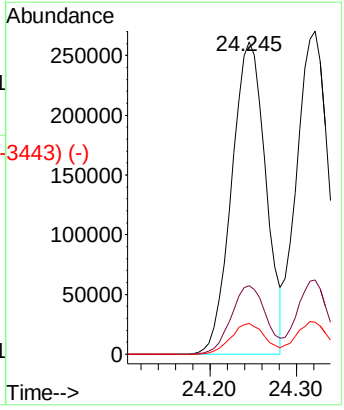




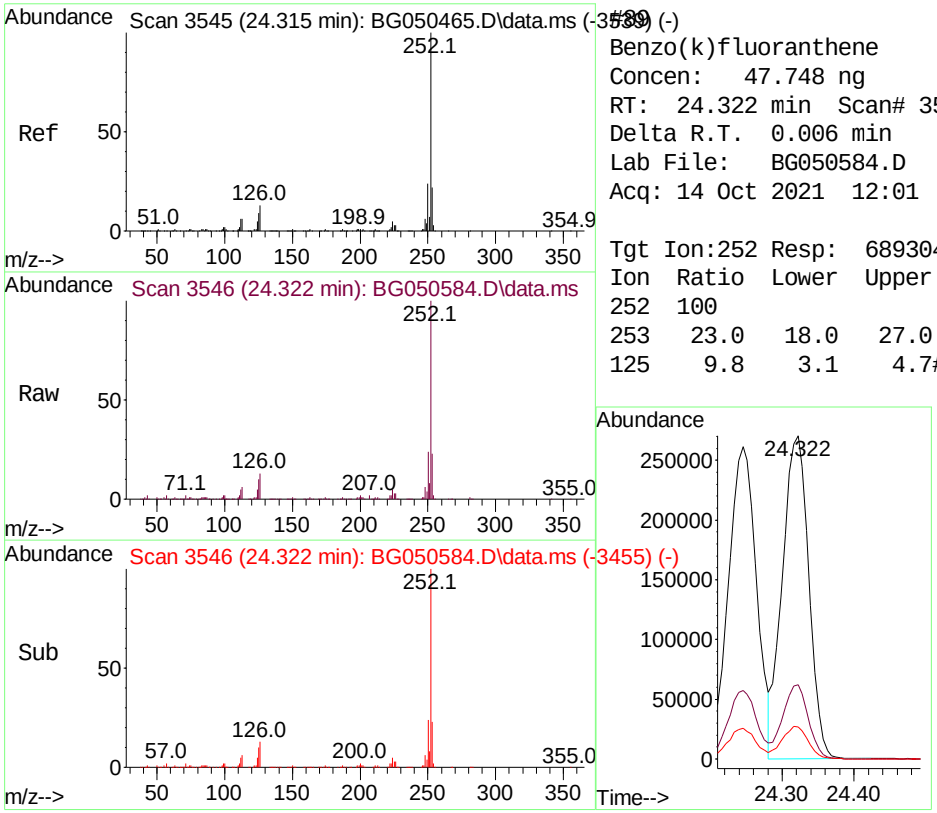
#88
Benzo(b)fluoranthene
Concen: 48.776 ng
RT: 24.245 min Scan# 3533
Delta R.T. -0.000 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:252 Resp: 715758

Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.2	24.4
125	9.9	3.0	4.4#



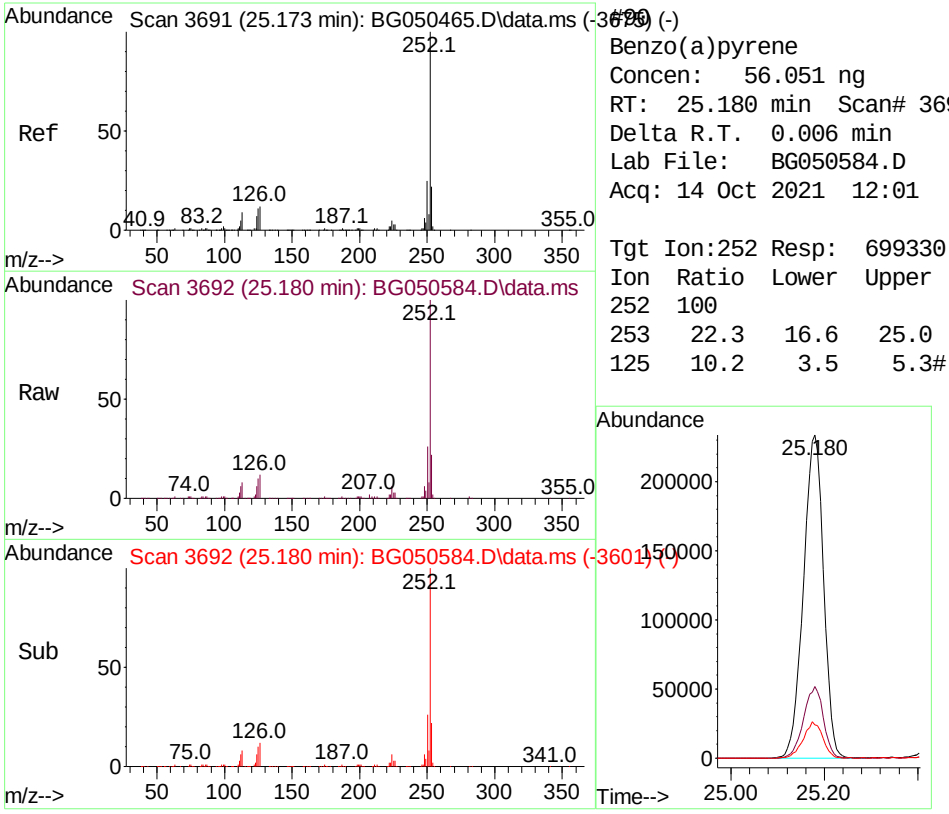
Instrument :
BNA_G
ClientSampleId :
PB139786BSD



#39
Benzo(k)fluoranthene
Concen: 47.748 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:252 Resp: 689304

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	9.8	3.1	4.7#

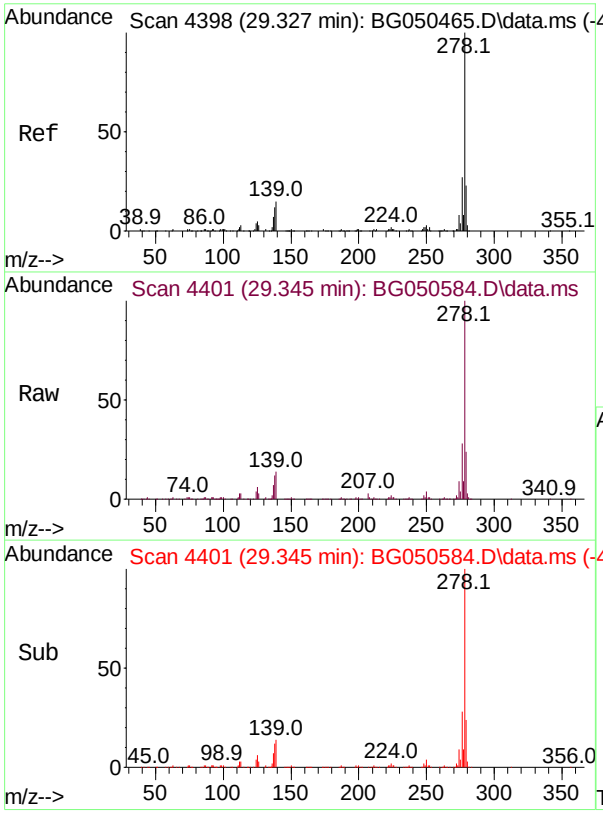


#40
Benzo(a)pyrene
Concen: 56.051 ng
RT: 25.180 min Scan# 3692
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:252 Resp: 699330

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.6	25.0
125	10.2	3.5	5.3#

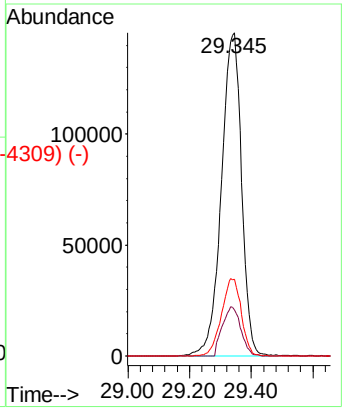
Instrument :
BNA_G
ClientSampleId :
PB139786BSD

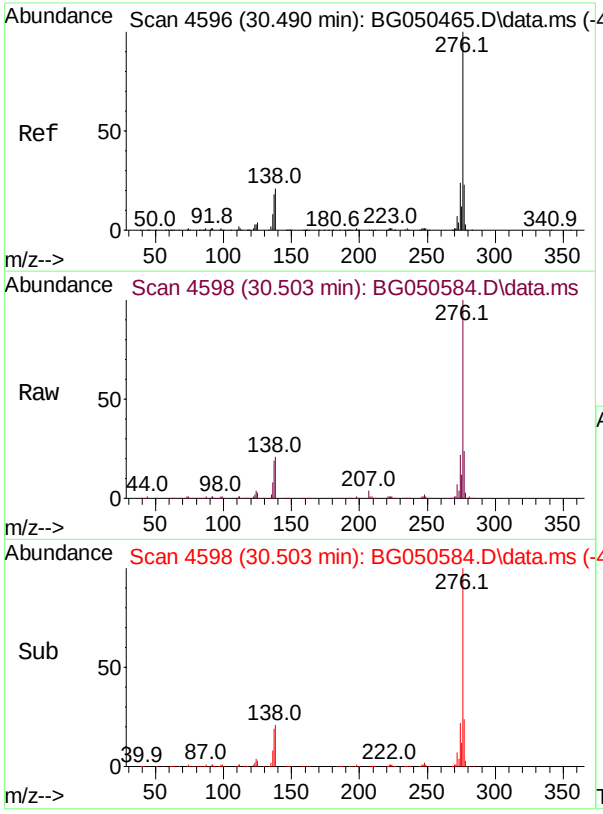


#21
Dibenzo(a,h)anthracene
Concen: 47.757 ng
RT: 29.345 min Scan# 4401
Delta R.T. 0.012 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:278 Resp: 659227

Ion	Ratio	Lower	Upper
278	100		
139	14.3	4.6	6.8#
279	23.7	17.9	26.9





#22
Benzo(g,h,i)perylene
Concen: 48.245 ng
RT: 30.503 min Scan# 4598
Delta R.T. 0.006 min
Lab File: BG050584.D
Acq: 14 Oct 2021 12:01

Tgt Ion:276 Resp: 652251

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.4	27.6
138	21.0	7.0	10.6#