Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051922\
Data File : BG053629.D
Acq On : 19 May 2022 16:54
Operator : CG/JU
Sample : N2865-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Quant Time: May 20 03:57:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 20 03:55:28 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	22948	20.000	ng	0.00
21) Naphthalene-d8	10.884	136	99582	20.000	ng	0.00
39) Acenaphthene-d10	14.702	164	80569	20.000	ng	0.00
64) Phenanthrene-d10	17.446	188	192979	20.000	ng	0.00
76) Chrysene-d12	21.728	240	178233	20.000	ng	0.00
86) Perylene-d12	25.006	264	189761	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.644	112	163921	121.229	ng	0.00
7) Phenol-d6	7.242	99	248364	121.028	ng	0.00
23) Nitrobenzene-d5	9.239	82	171393	73.266	ng	0.00
42) 2,4,6-Tribromophenol	16.194	330	133716	112.527	ng	0.00
45) 2-Fluorobiphenyl	13.322	172	339826	61.634	ng	0.00
79) Terphenyl-d14	20.048	244	655628	68.511	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.517	88	26205	36.937	ng	95
3) Pyridine	3.917	79	62181	35.889	ng	95
4) n-Nitrosodimethylamine	3.829	42	41698	49.405	ng	94
6) Aniline	7.395	93	116364	51.197	ng	98
8) 2-Chlorophenol	7.641	128	77083	54.531	ng	98
9) Benzaldehyde	7.207	77	60714	46.571	ng	97
10) Phenol	7.265	94	107889	53.756	ng	97
11) bis(2-Chloroethyl)ether	7.489	93	72419	48.381	ng	97
12) 1,3-Dichlorobenzene	7.964	146	80077	48.020	ng	94
13) 1,4-Dichlorobenzene	8.111	146	81470	48.414	ng	97
14) 1,2-Dichlorobenzene	8.428	146	78127	49.441	ng	97
15) Benzyl Alcohol	8.311	79	87478	50.988	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.599	45	116883	47.977	ng	98
17) 2-Methylphenol	8.522	107	72515	53.456	ng	96
18) Hexachloroethane	9.157	117	30751	48.121	ng	97
19) n-Nitroso-di-n-propyla...	8.875	70	70893	48.149	ng	98
20) 3+4-Methylphenols	8.851	107	101191	52.818	ng	99
22) Acetophenone	8.898	105	125901	46.195	ng	97
24) Nitrobenzene	9.280	77	109691	48.446	ng	99
25) Isophorone	9.803	82	198866	50.512	ng	99
26) 2-Nitrophenol	9.997	139	45679	49.812	ng	95
27) 2,4-Dimethylphenol	10.056	122	80030	57.989	ng	98
28) bis(2-Chloroethoxy)met...	10.279	93	106014	46.820	ng	97
29) 2,4-Dichlorophenol	10.537	162	88218	52.964	ng	93
30) 1,2,4-Trichlorobenzene	10.749	180	89439	47.261	ng	96
31) Naphthalene	10.937	128	240061	47.392	ng	99
32) Benzoic acid	10.226	122	34429	41.340	ng	92
33) 4-Chloroaniline	11.048	127	60500	28.519	ng	97
34) Hexachlorobutadiene	11.219	225	64396	45.889	ng	94
35) Caprolactam	11.818	113	14520	23.989	ng	98
36) 4-Chloro-3-methylphenol	12.170	107	101841	51.115	ng	95
37) 2-Methylnaphthalene	12.535	142	177369	46.920	ng	99
38) 1-Methylnaphthalene	12.535	142	177369	48.090	ng	95
40) 1,2,4,5-Tetrachloroben...	12.905	216	117784	46.378	ng	99
41) Hexachlorocyclopentadiene	12.881	237	120141	112.148	ng	97
43) 2,4,6-Trichlorophenol	13.146	196	81764	49.322	ng	95

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051922\
Data File : BG053629.D
Acq On : 19 May 2022 16:54
Operator : CG/JU
Sample : N2865-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Quant Time: May 20 03:57:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 20 03:55:28 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.228	196	87905	49.823	ng	98
46) 1,1'-Biphenyl	13.533	154	256579	46.720	ng	99
47) 2-Chloronaphthalene	13.586	162	199128	46.279	ng	98
48) 2-Nitroaniline	13.786	65	79077	49.322	ng	99
49) Acenaphthylene	14.426	152	340269	49.558	ng	99
50) Dimethylphthalate	14.150	163	280957	45.889	ng	99
51) 2,6-Dinitrotoluene	14.273	165	60961	48.873	ng	98
52) Acenaphthene	14.767	154	191749	46.861	ng	98
53) 3-Nitroaniline	14.608	138	48184	35.752	ng	97
54) 2,4-Dinitrophenol	14.820	184	70326	88.132	ng	94
55) Dibenzofuran	15.102	168	333969	45.440	ng	99
56) 4-Nitrophenol	14.931	139	96039	99.768	ng	89
57) 2,4-Dinitrotoluene	15.067	165	90241	49.911	ng	89
58) Fluorene	15.748	166	275661	46.738	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.331	232	88403	49.384	ng	98
60) Diethylphthalate	15.507	149	288192	45.569	ng	99
61) 4-Chlorophenyl-phenyle...	15.736	204	153183	46.543	ng	98
62) 4-Nitroaniline	15.771	138	64135	45.880	ng	98
63) Azobenzene	16.030	77	294458	45.468	ng	99
65) 4,6-Dinitro-2-methylph...	15.836	198	54839	47.690	ng	99
66) n-Nitrosodiphenylamine	15.954	169	247488	48.846	ng	99
67) 4-Bromophenyl-phenylether	16.629	248	110616	49.080	ng	94
68) Hexachlorobenzene	16.758	284	119666	48.481	ng	98
69) Atrazine	16.893	200	105263	49.350	ng	96
70) Pentachlorophenol	17.105	266	124373	92.777	ng	94
71) Phenanthrene	17.493	178	468489	47.744	ng	98
72) Anthracene	17.581	178	475797	49.331	ng	98
73) Carbazole	17.851	167	429075	45.392	ng	99
74) Di-n-butylphthalate	18.397	149	499722	47.006	ng	99
75) Fluoranthene	19.502	202	581949	45.803	ng	99
77) Benzidine	19.672	184	376799	98.084	ng	99
78) Pyrene	19.860	202	575900	49.914	ng	99
80) Butylbenzylphthalate	20.735	149	209131	49.430	ng	98
81) Benzo(a)anthracene	21.710	228	557421	49.034	ng	98
82) 3,3'-Dichlorobenzidine	21.616	252	129723	44.999	ng	98
83) Chrysene	21.775	228	504341	47.502	ng	97
84) Bis(2-ethylhexyl)phtha...	21.599	149	298179	51.061	ng	97
85) Di-n-octyl phthalate	22.821	149	504244	51.064	ng	100
87) Indeno(1,2,3-cd)pyrene	28.760	276	619299	46.858	ng	100
88) Benzo(b)fluoranthene	23.960	252	566053	50.395	ng	99
89) Benzo(k)fluoranthene	24.031	252	546056	49.473	ng	99
90) Benzo(a)pyrene	24.853	252	546129	57.125	ng	99
91) Dibenzo(a,h)anthracene	28.813	278	540552	49.636	ng	97
92) Benzo(g,h,i)perylene	29.935	276	536658	49.714	ng	97

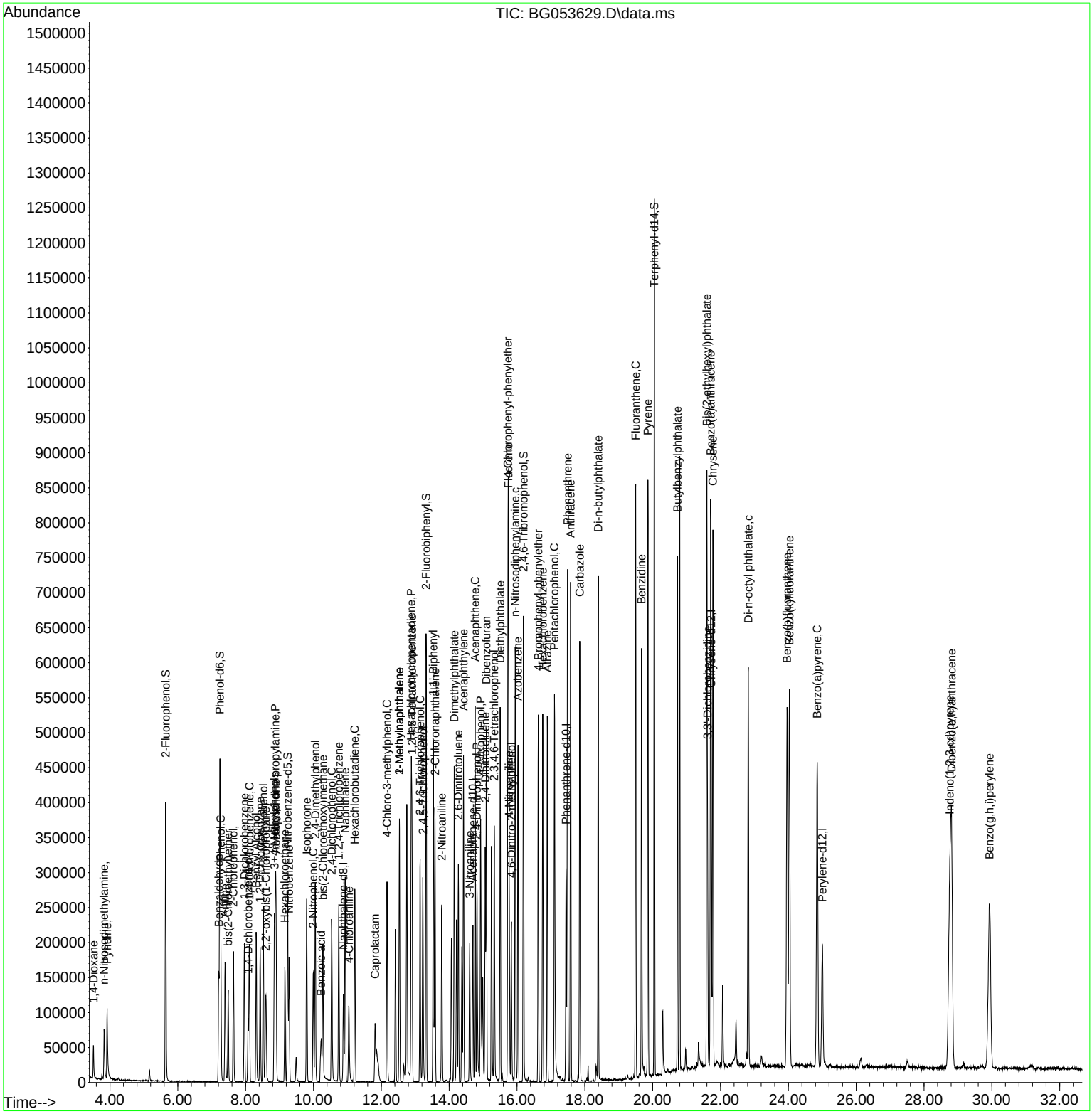
(#) = qualifier out of range (m) = manual integration (+) = signals summed

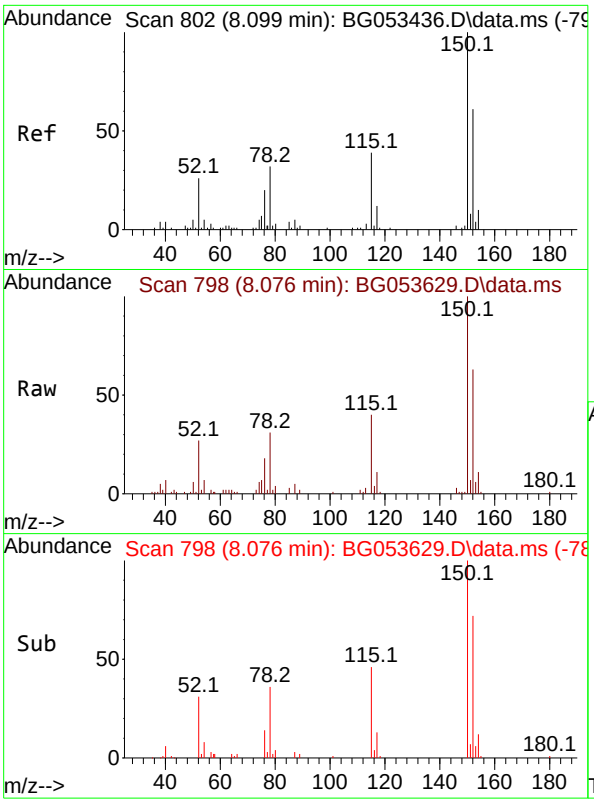
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG051922\
Data File : BG053629.D
Acq On : 19 May 2022 16:54
Operator : CG/JU
Sample : N2865-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Quant Time: May 20 03:57:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG050522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 20 03:55:28 2022
Response via : Initial Calibration



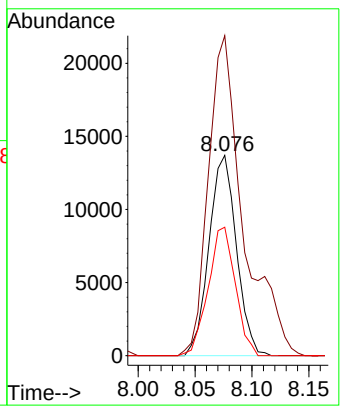


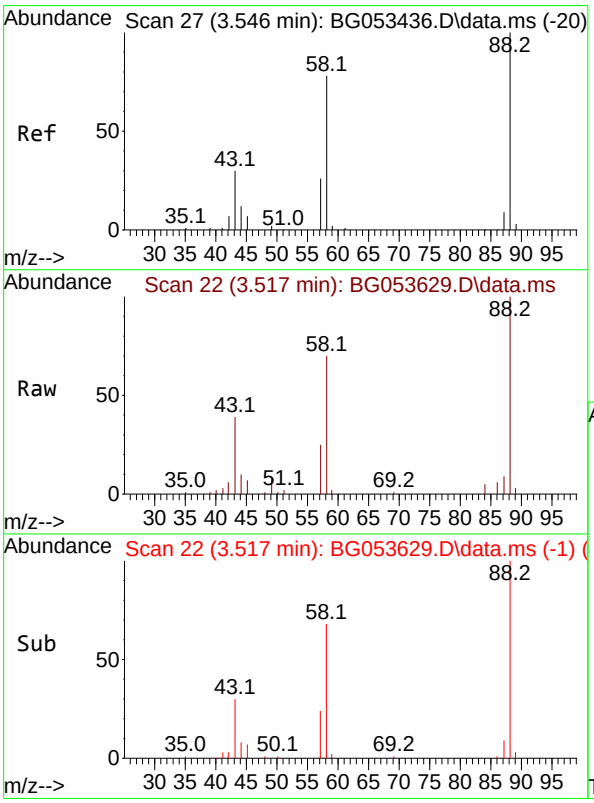
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.076 min Scan# 7
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:152 Resp: 22948

Ion	Ratio	Lower	Upper
152	100		
150	159.8	131.6	197.4
115	64.2	50.9	76.3

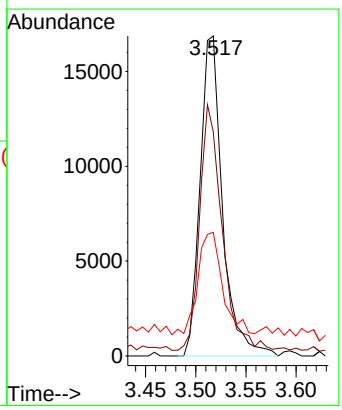


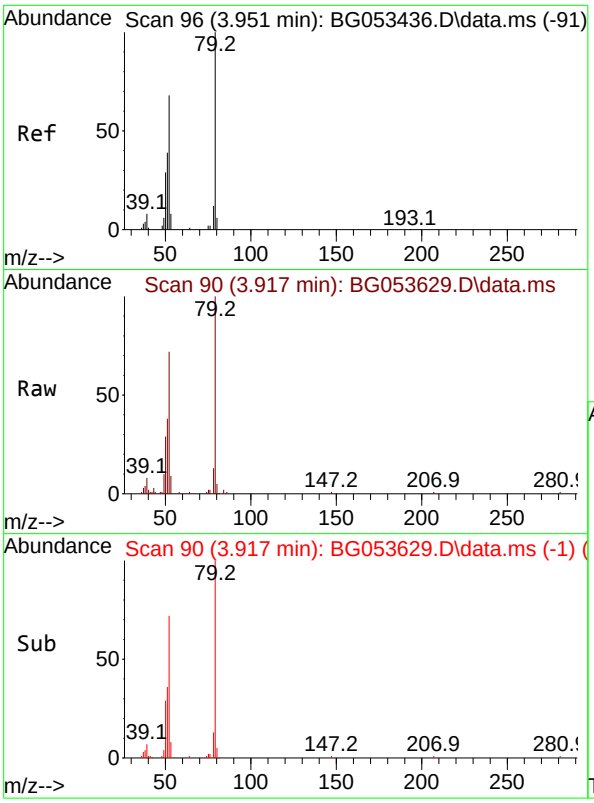


#2
1,4-Dioxane
Concen: 36.937 ng
RT: 3.517 min Scan# 22
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion: 88 Resp: 26205

Ion	Ratio	Lower	Upper
88	100		
58	76.6	59.2	88.8
43	35.3	24.3	36.5



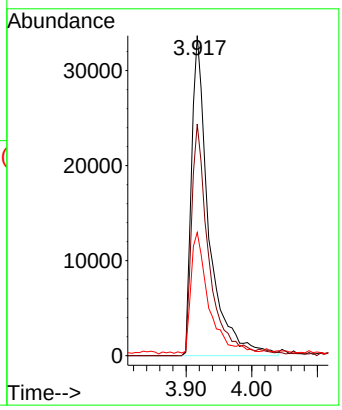


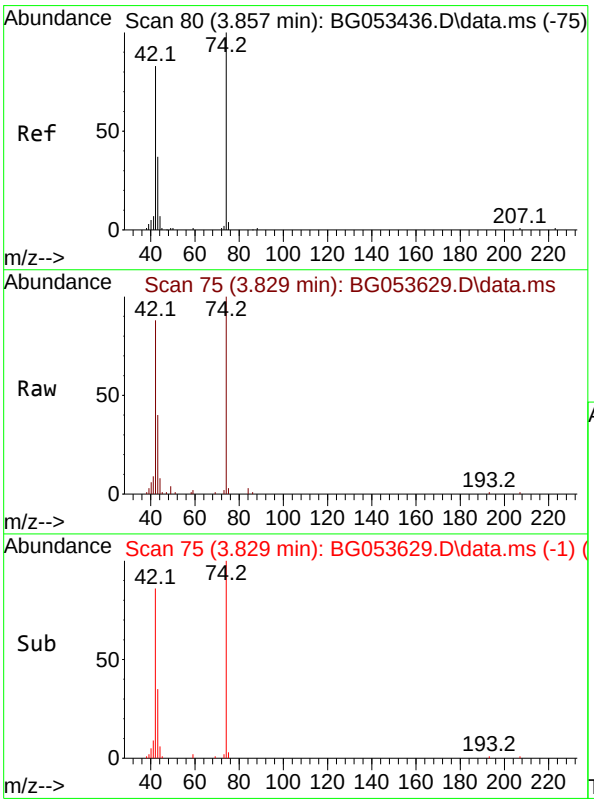
#3
Pyridine
Concen: 35.889 ng
RT: 3.917 min Scan# 9
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 79 Resp: 62181

Ion	Ratio	Lower	Upper
79	100		
52	72.4	54.6	81.8
51	38.5	32.5	48.7

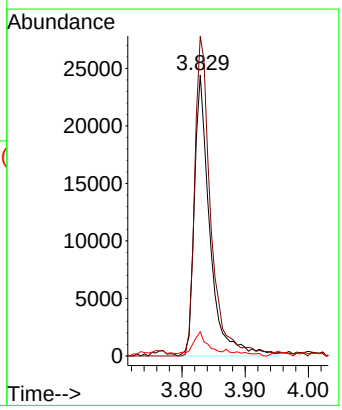


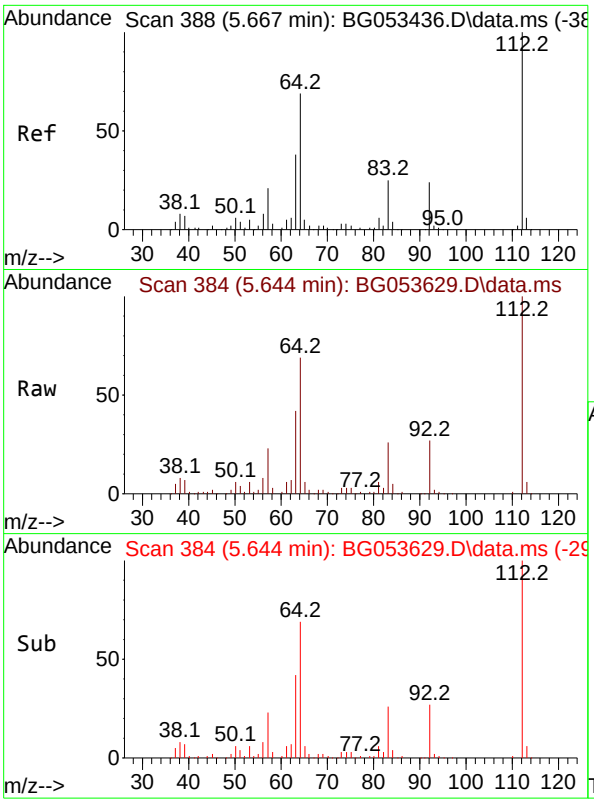


#4
n-Nitrosodimethylamine
Concen: 49.405 ng
RT: 3.829 min Scan# 75
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion: 42 Resp: 41698

Ion	Ratio	Lower	Upper
42	100		
74	113.9	97.0	145.4
44	8.6	7.0	10.4



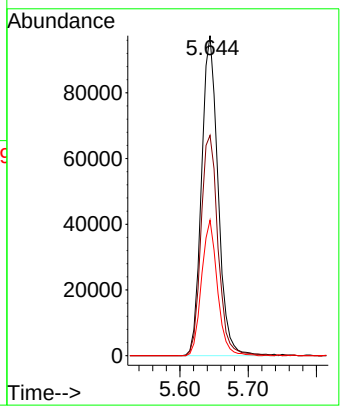


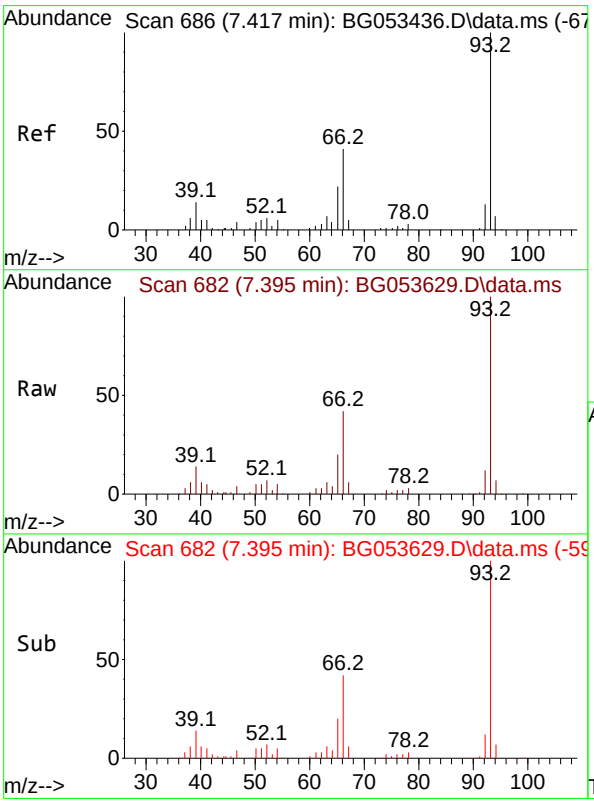
#5
2-Fluorophenol
Concen: 121.229 ng
RT: 5.644 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:112 Resp: 163921

Ion	Ratio	Lower	Upper
112	100		
64	68.8	55.1	82.7
63	42.4	30.4	45.6

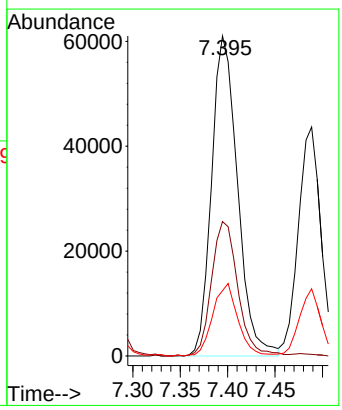


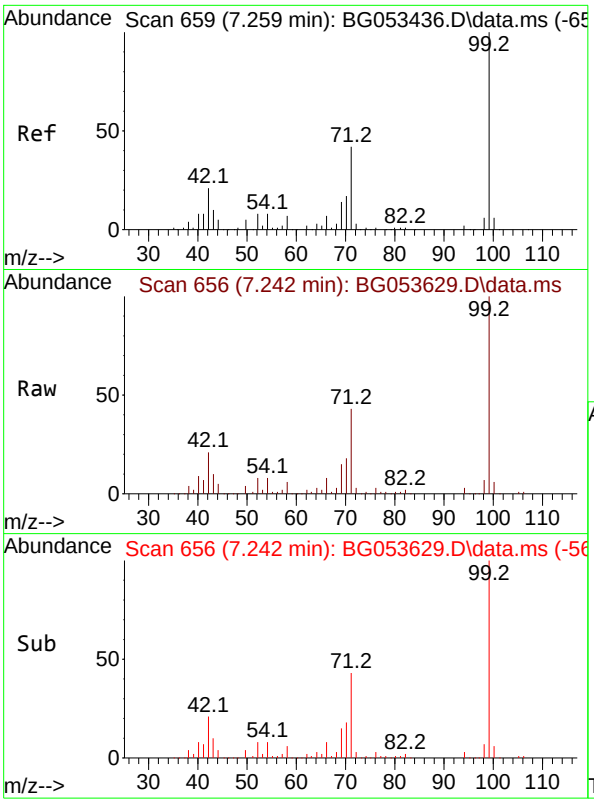


#6
Aniline
Concen: 51.197 ng
RT: 7.395 min Scan# 682
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion: 93 Resp: 116364

Ion	Ratio	Lower	Upper
93	100		
66	42.0	32.9	49.3
65	20.4	17.8	26.8



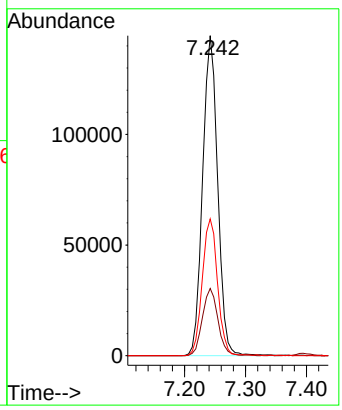


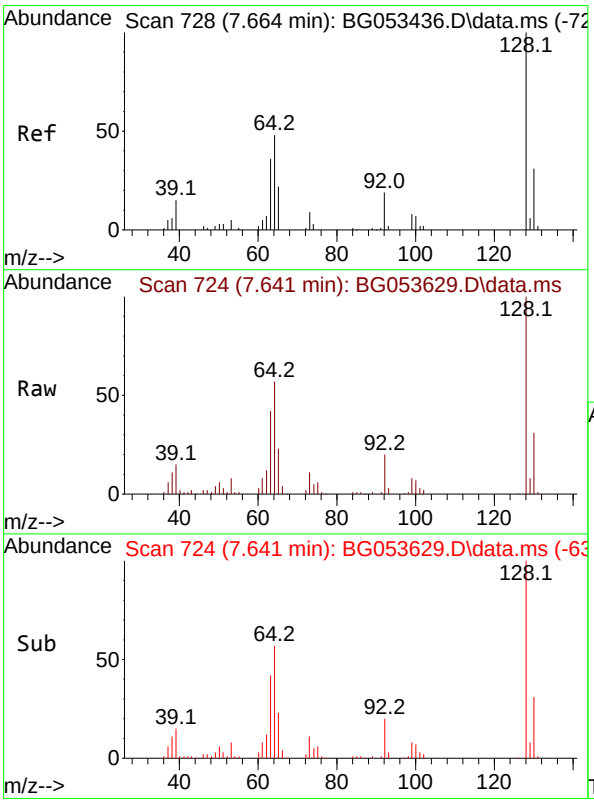
#7
Phenol-d6
Concen: 121.028 ng
RT: 7.242 min Scan# 6
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 99 Resp: 248364

Ion	Ratio	Lower	Upper
99	100		
42	21.0	17.0	25.6
71	42.7	33.8	50.8

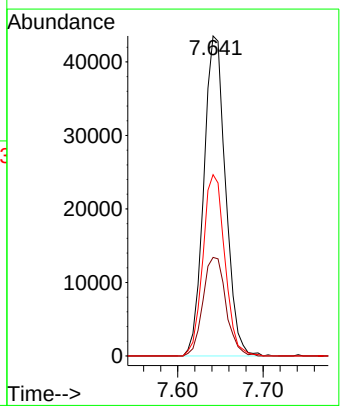


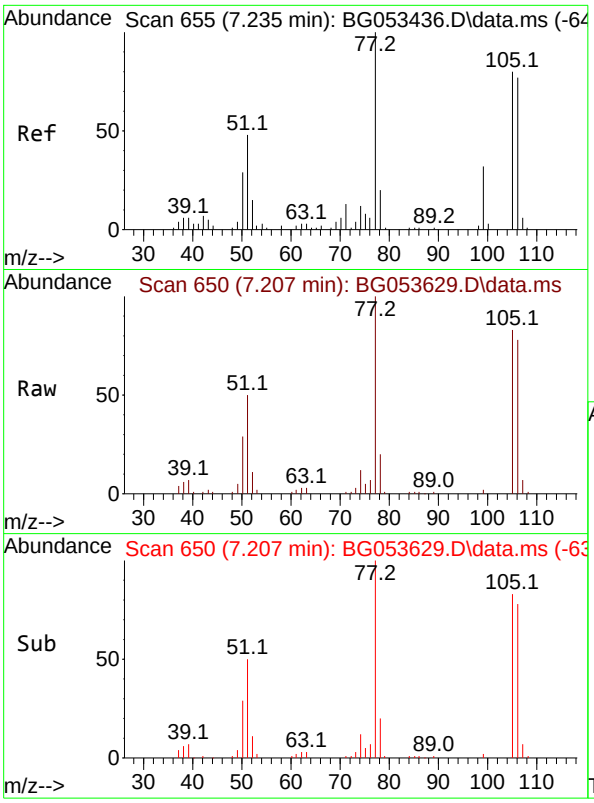


#8
2-Chlorophenol
Concen: 54.531 ng
RT: 7.641 min Scan# 724
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:128 Resp: 77083

Ion	Ratio	Lower	Upper
128	100		
130	30.8	10.5	50.5
64	56.7	35.1	75.1



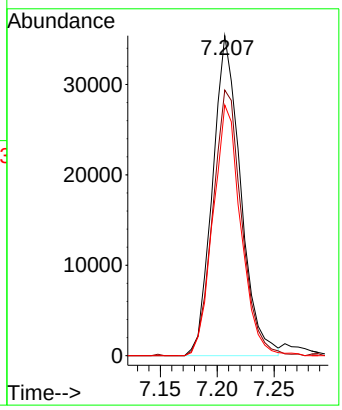


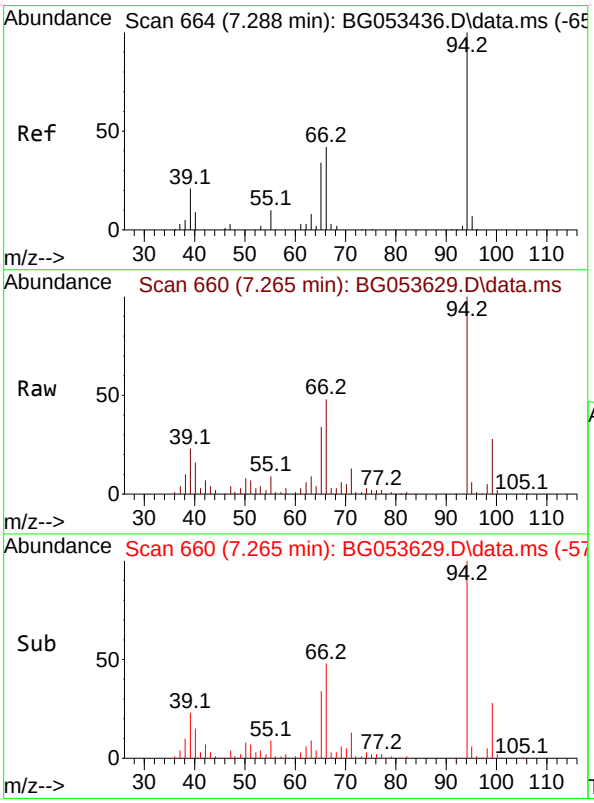
#9
Benzaldehyde
Concen: 46.571 ng
RT: 7.207 min Scan# 6
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 77 Resp: 60714

Ion	Ratio	Lower	Upper
77	100		
105	83.0	59.6	99.6
106	78.4	56.8	96.8

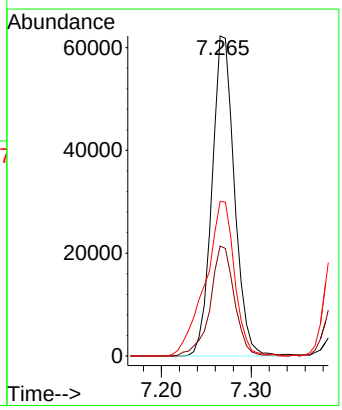


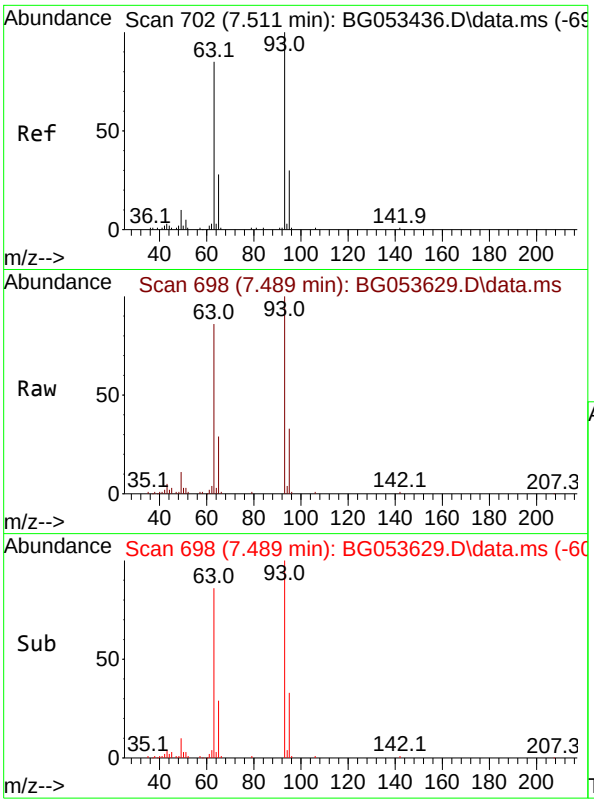


#10
Phenol
Concen: 53.756 ng
RT: 7.265 min Scan# 660
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion: 94 Resp: 107889

Ion	Ratio	Lower	Upper
94	100		
65	34.4	14.8	54.8
66	48.3	25.2	65.2



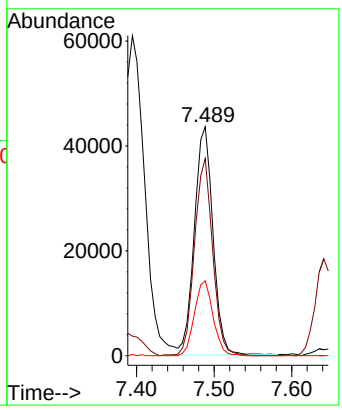


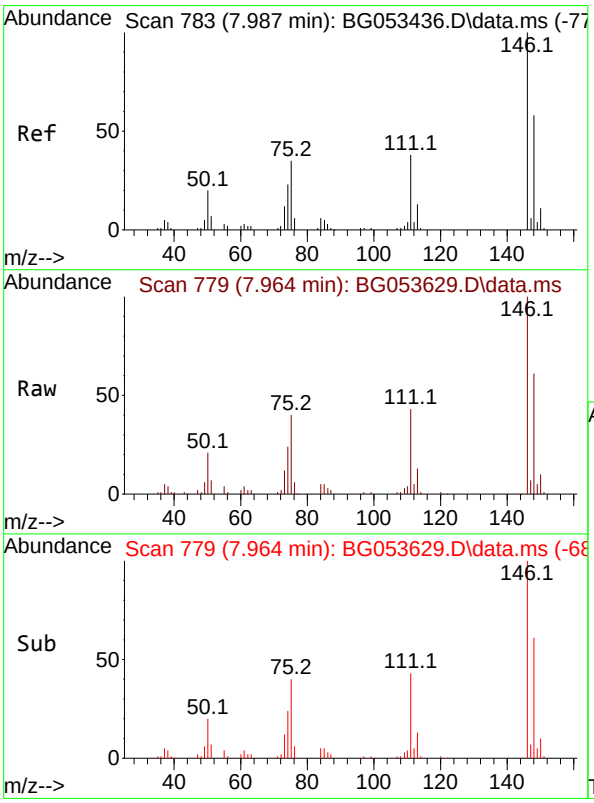
#11
bis(2-Chloroethyl)ether
Concen: 48.381 ng
RT: 7.489 min Scan# 6
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 93 Resp: 72419

Ion	Ratio	Lower	Upper
93	100		
63	86.1	63.6	103.6
95	32.7	10.1	50.1

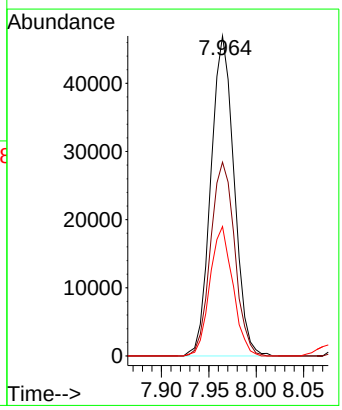


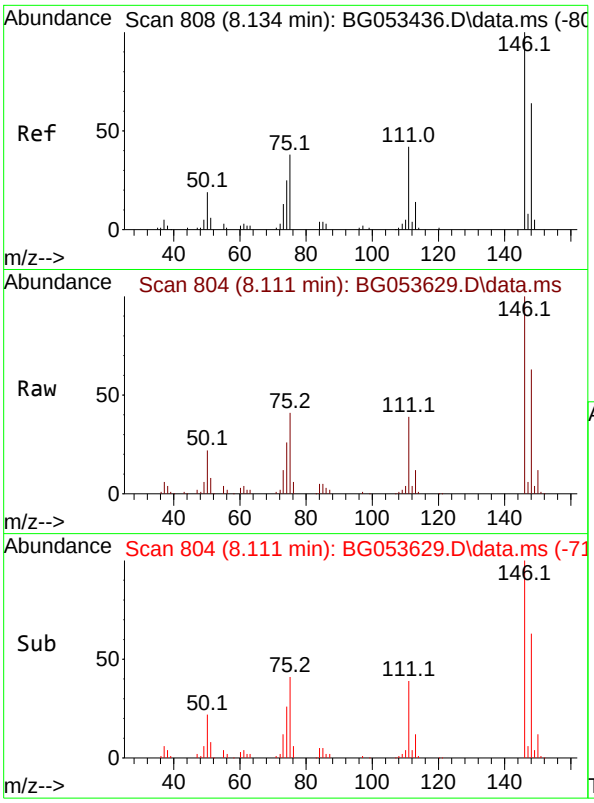


#12
1,3-Dichlorobenzene
Concen: 48.020 ng
RT: 7.964 min Scan# 779
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:146 Resp: 80077

Ion	Ratio	Lower	Upper
146	100		
148	60.6	46.1	69.1
75	40.5	27.6	41.4



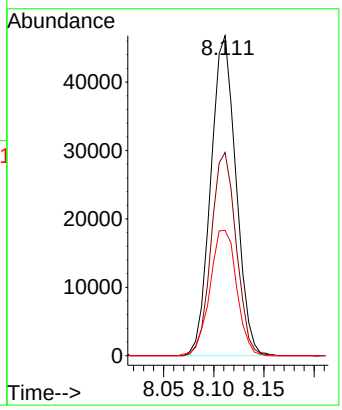


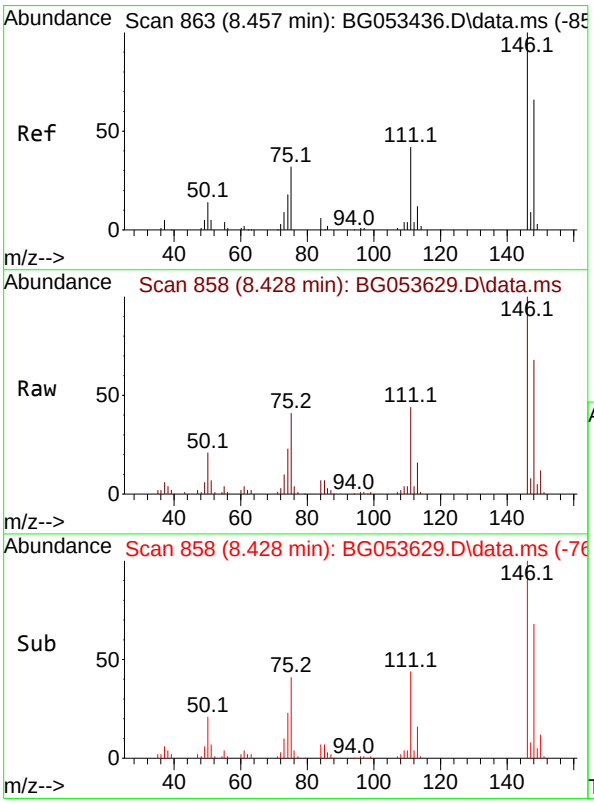
#13
1,4-Dichlorobenzene
Concen: 48.414 ng
RT: 8.111 min Scan# 8(
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:146 Resp: 81470

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.5	77.3
111	39.2	33.9	50.9

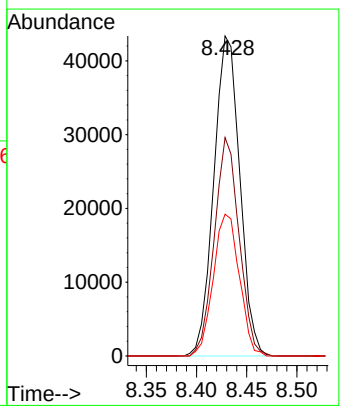


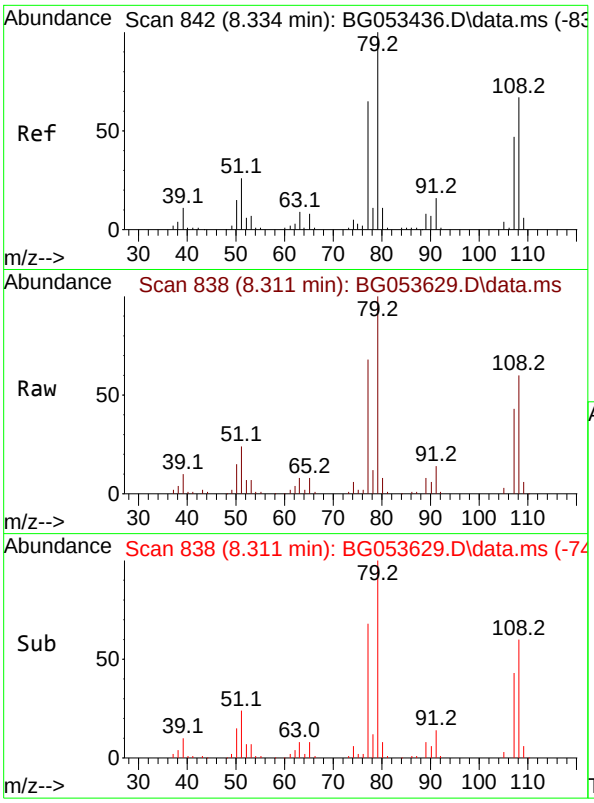


#14
1,2-Dichlorobenzene
Concen: 49.441 ng
RT: 8.428 min Scan# 858
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:146 Resp: 78127

Ion	Ratio	Lower	Upper
146	100		
148	68.3	52.6	78.8
111	44.3	34.5	51.7



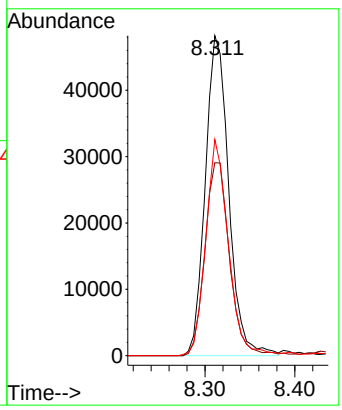


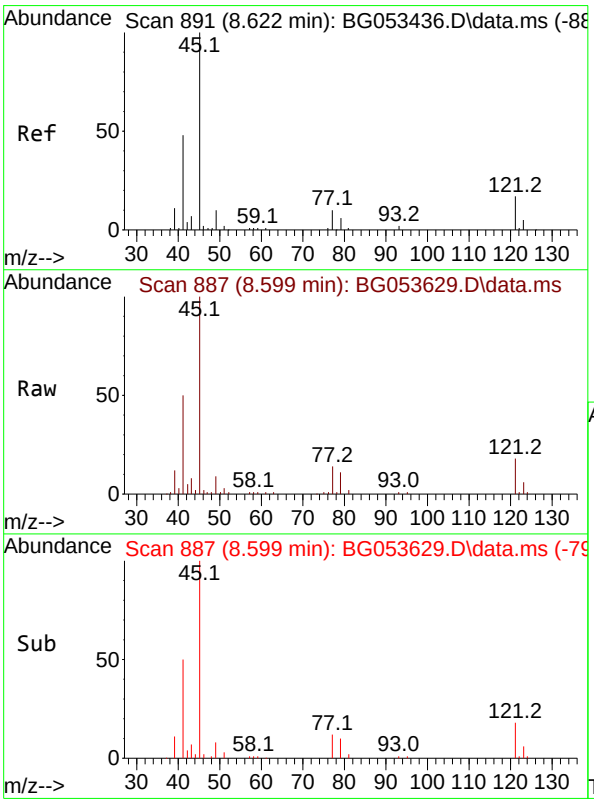
#15
Benzyl Alcohol
Concen: 50.988 ng
RT: 8.311 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 79 Resp: 87478

Ion	Ratio	Lower	Upper
79	100		
108	60.3	53.7	80.5
77	67.6	52.2	78.4

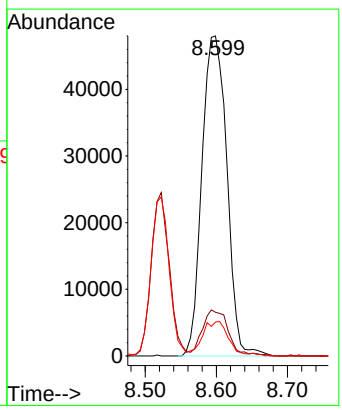


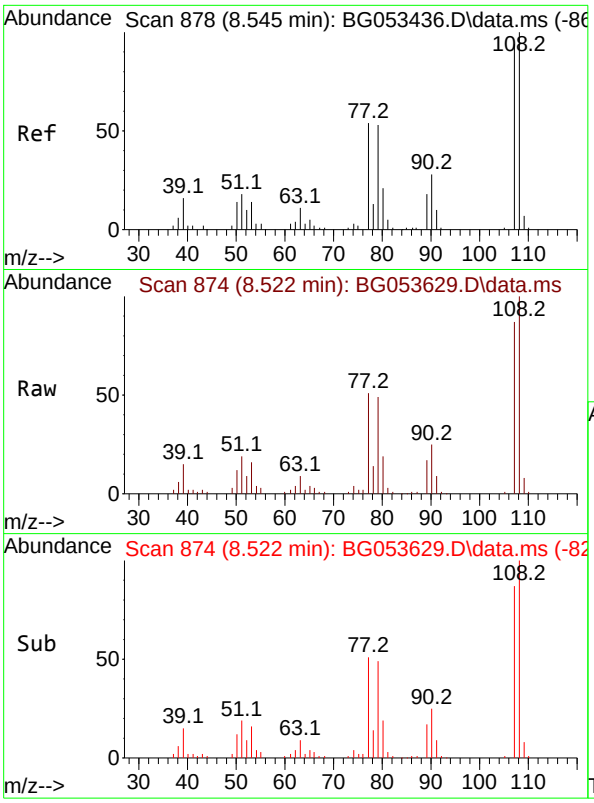


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.977 ng
RT: 8.599 min Scan# 887
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion: 45 Resp: 116883

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	32.7
79	10.6	0.0	29.7



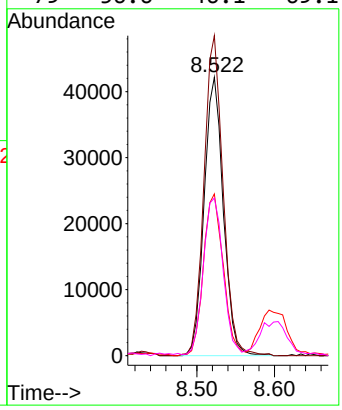


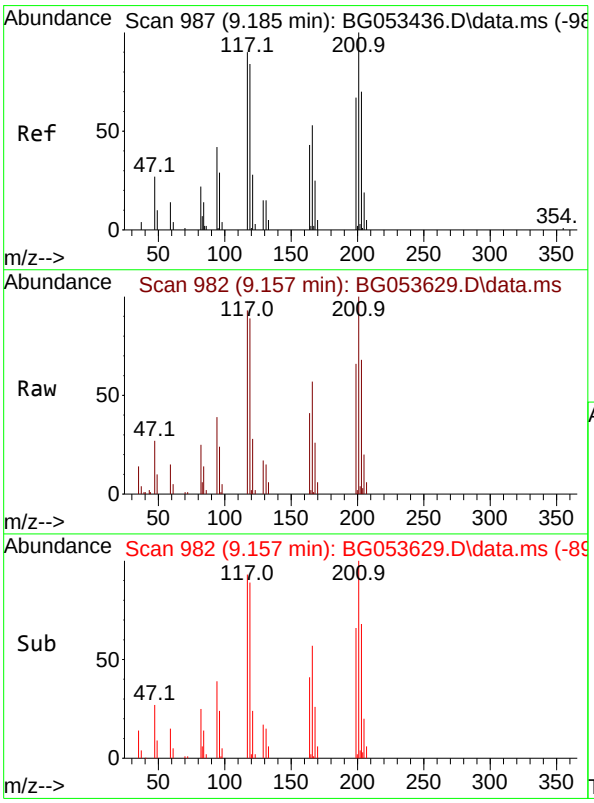
#17
2-Methylphenol
Concen: 53.456 ng
RT: 8.522 min Scan# 8
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:107 Resp: 72515

Ion	Ratio	Lower	Upper
107	100		
108	114.9	85.4	128.0
77	58.1	46.2	69.2
79	56.6	46.1	69.1

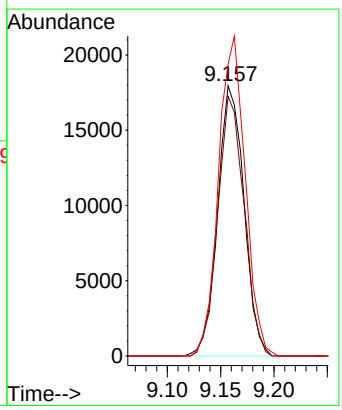


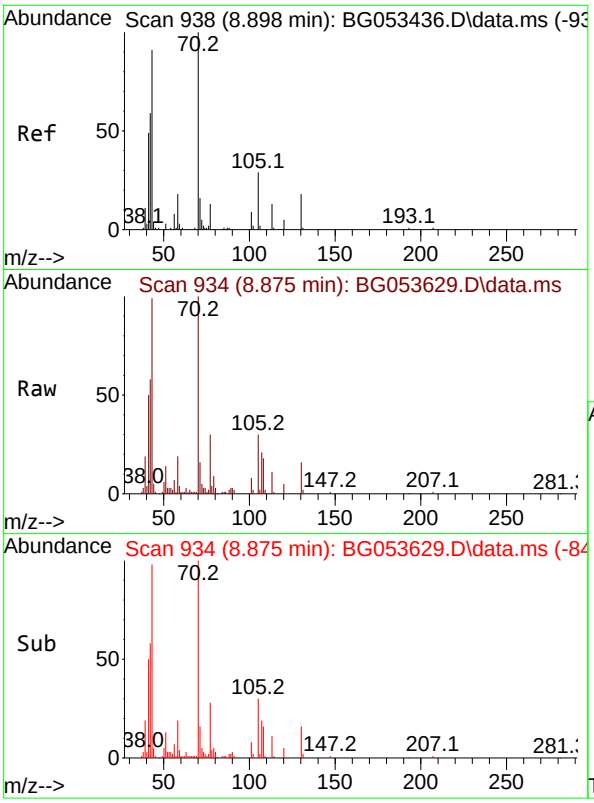


#18
Hexachloroethane
Concen: 48.121 ng
RT: 9.157 min Scan# 982
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:117 Resp: 30751

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.0	112.6
201	108.0	89.0	133.6



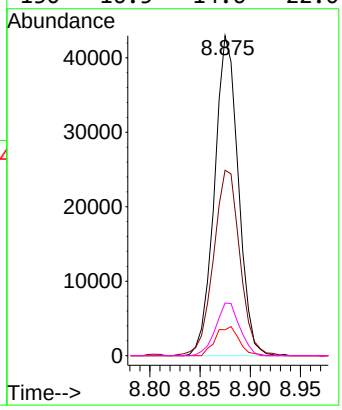


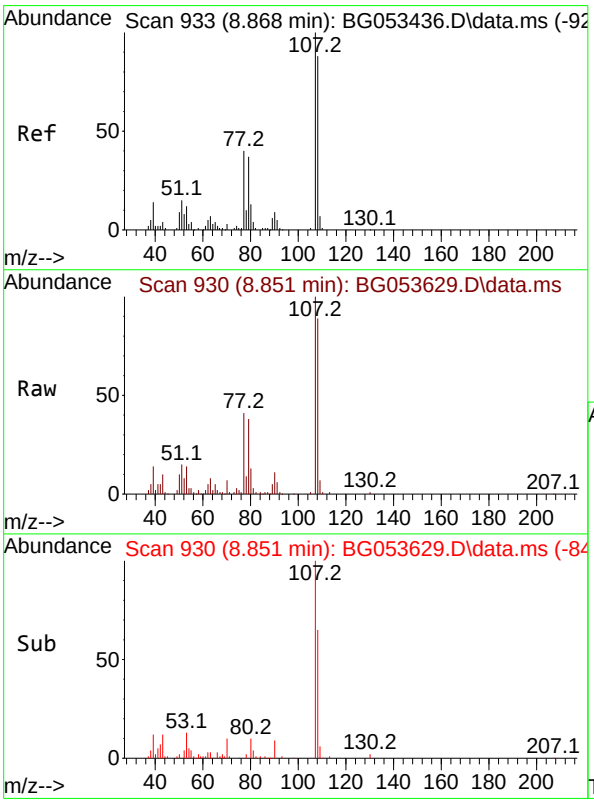
#19
n-Nitroso-di-n-propylamine
Concen: 48.149 ng
RT: 8.875 min Scan# 9
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 70 Resp: 70893

Ion	Ratio	Lower	Upper
70	100		
42	57.9	47.3	70.9
101	8.1	7.0	10.4
130	16.5	14.6	22.0

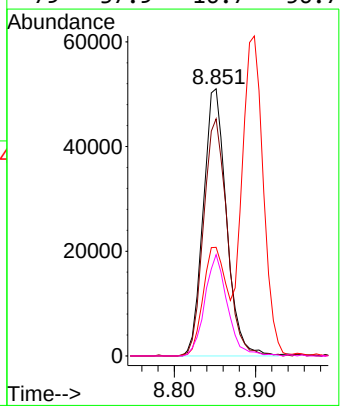


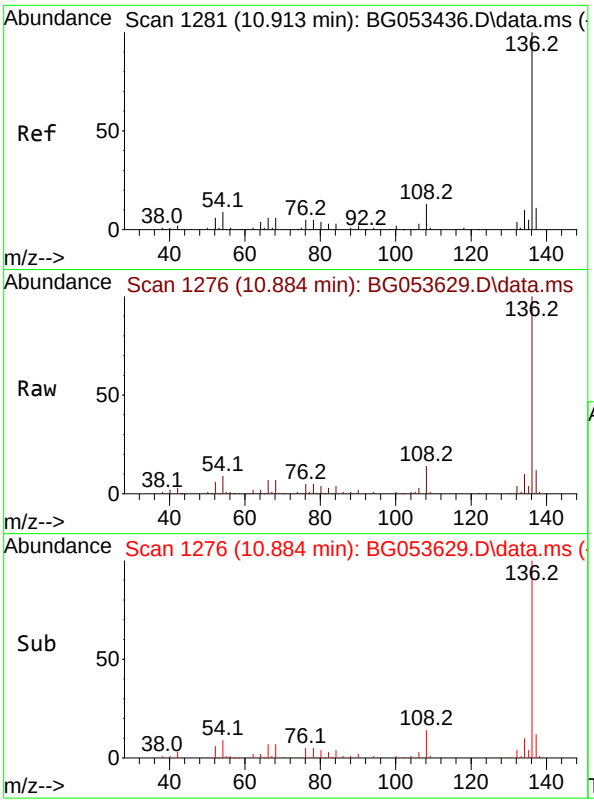


#20
3+4-Methylphenols
Concen: 52.818 ng
RT: 8.851 min Scan# 930
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:107 Resp: 101191

Ion	Ratio	Lower	Upper
107	100		
108	88.7	67.5	107.5
77	40.6	20.3	60.3
79	37.9	16.7	56.7



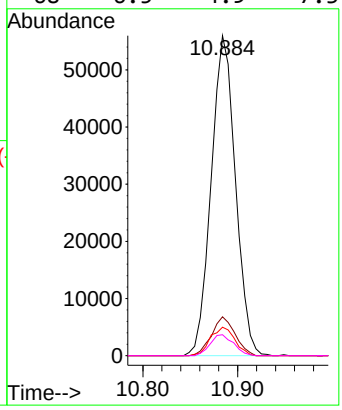


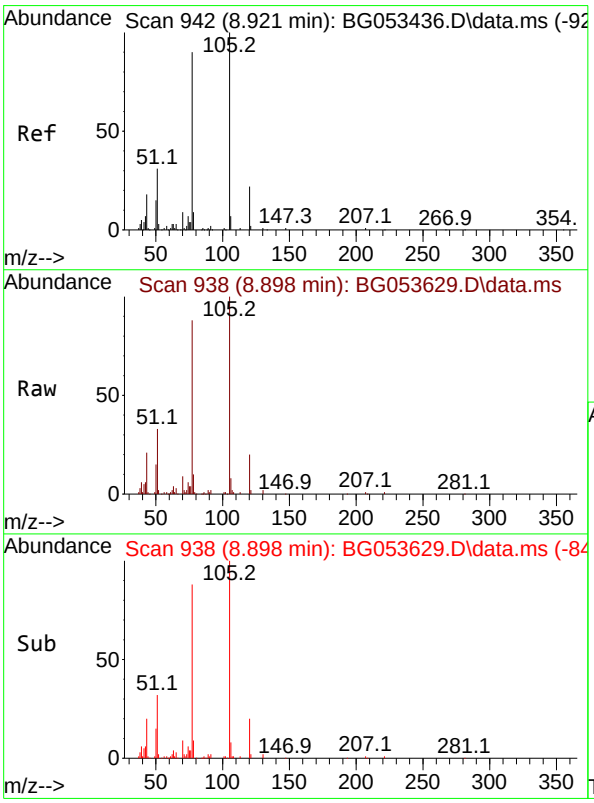
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.884 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:136 Resp: 99582

Ion	Ratio	Lower	Upper
136	100		
137	12.2	8.5	12.7
54	8.9	7.4	11.2
68	6.5	4.9	7.3

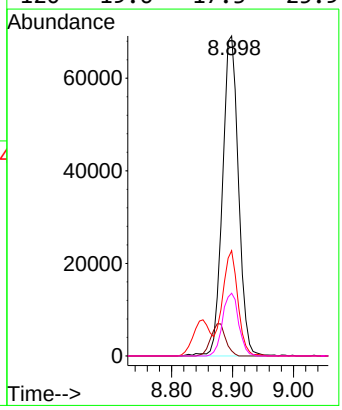


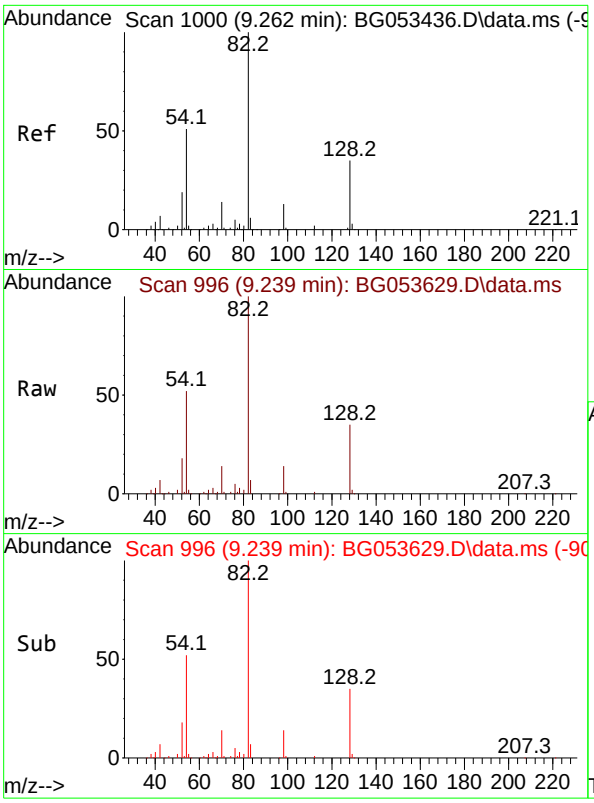


#22
Acetophenone
Concen: 46.195 ng
RT: 8.898 min Scan# 938
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:105 Resp: 125901

Ion	Ratio	Lower	Upper
105	100		
71	1.6	1.1	1.7
51	32.9	25.4	38.0
120	19.6	17.3	25.9



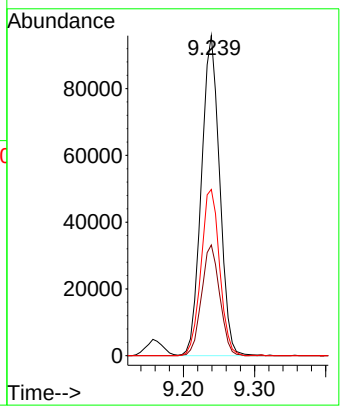


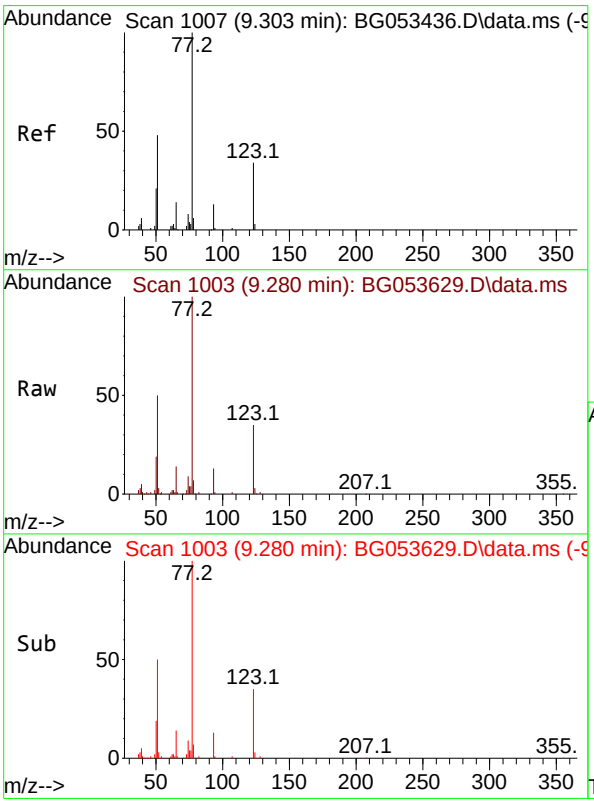
#23
Nitrobenzene-d5
Concen: 73.266 ng
RT: 9.239 min Scan# 9
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 82 Resp: 171393

Ion	Ratio	Lower	Upper
82	100		
128	34.6	27.9	41.9
54	51.9	41.2	61.8

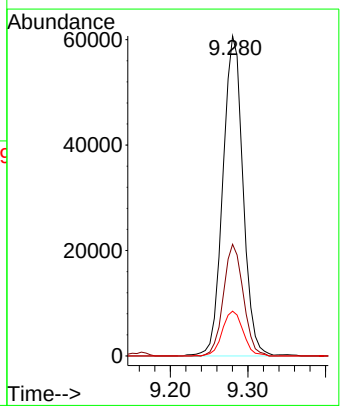


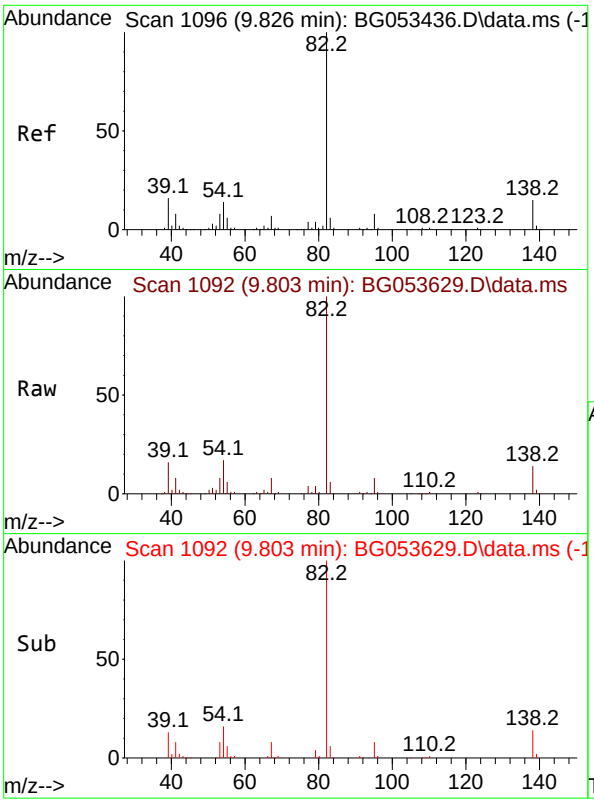


#24
Nitrobenzene
Concen: 48.446 ng
RT: 9.280 min Scan# 1003
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion: 77 Resp: 109691

Ion	Ratio	Lower	Upper
77	100		
123	34.9	27.4	41.0
65	14.0	11.4	17.0



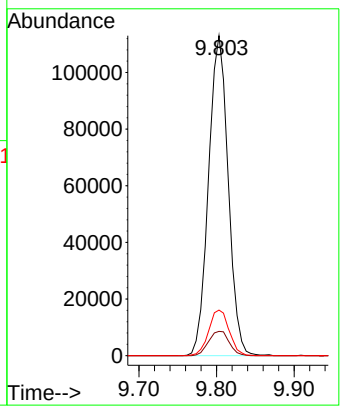


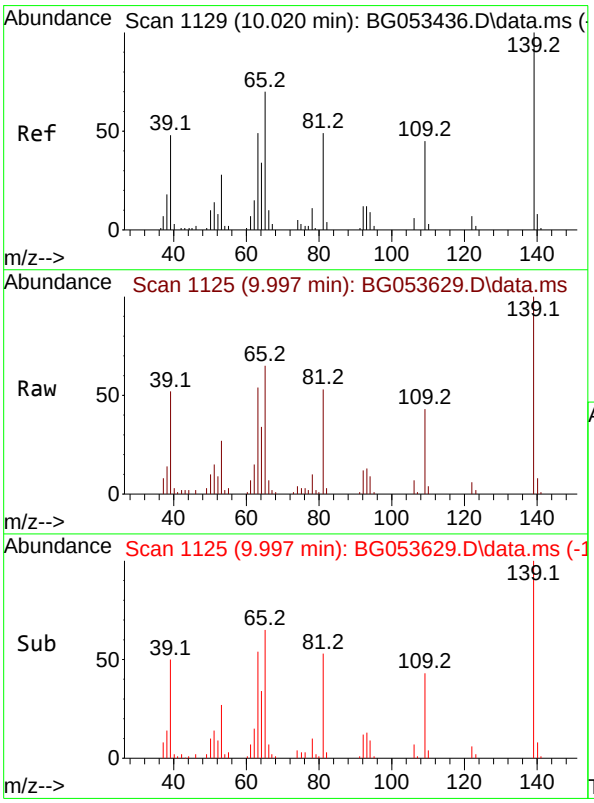
#25
Isophorone
Concen: 50.512 ng
RT: 9.803 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 82 Resp: 198866

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.2	9.4
138	14.2	11.6	17.4

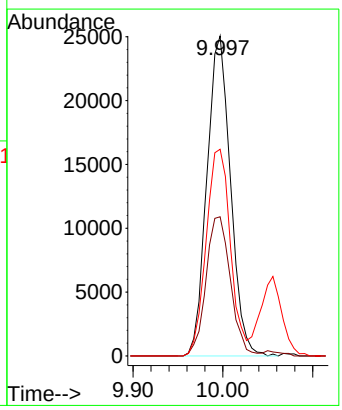


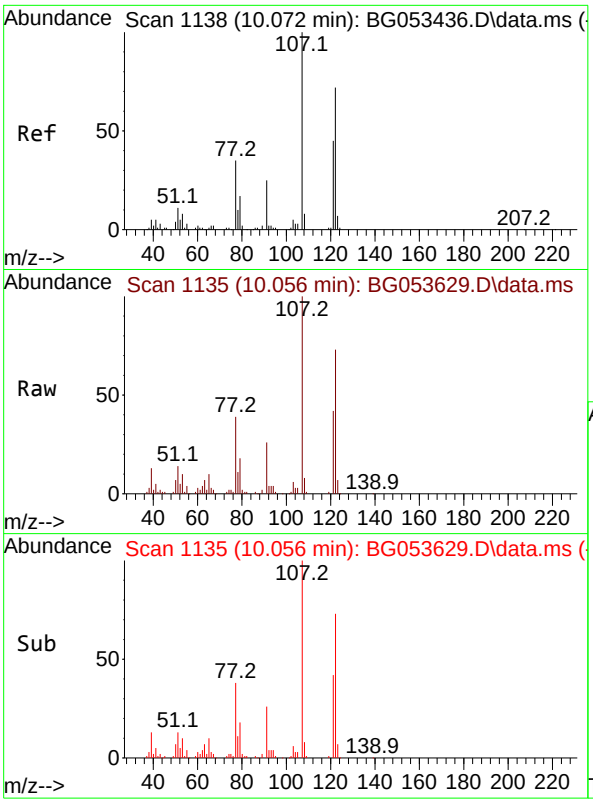


#26
2-Nitrophenol
Concen: 49.812 ng
RT: 9.997 min Scan# 1125
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:139 Resp: 45679

Ion	Ratio	Lower	Upper
139	100		
109	43.5	36.1	54.1
65	64.6	55.8	83.6



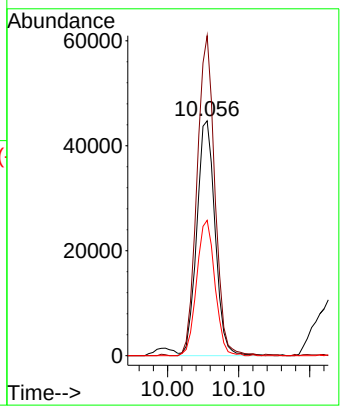


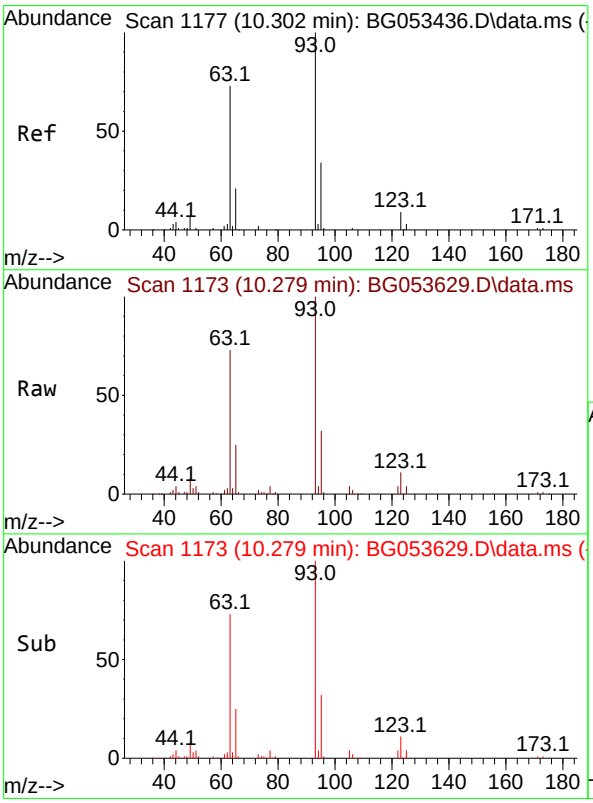
#27
2,4-Dimethylphenol
Concen: 57.989 ng
RT: 10.056 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:122 Resp: 80030

Ion	Ratio	Lower	Upper
122	100		
107	136.3	109.4	164.0
121	57.7	48.7	73.1

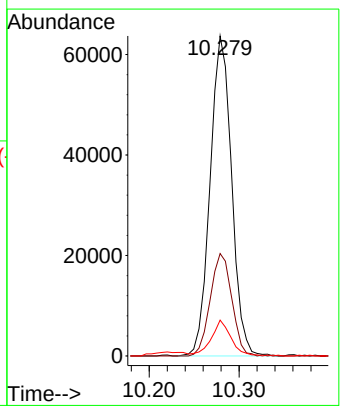


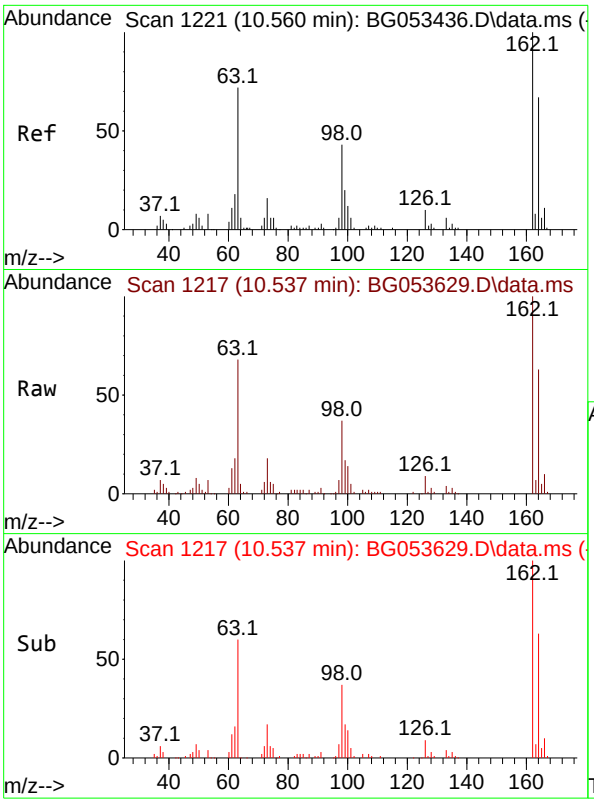


#28
bis(2-Chloroethoxy)methane
Concen: 46.820 ng
RT: 10.279 min Scan# 1173
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion: 93 Resp: 106014

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.9	40.3
123	11.2	7.7	11.5



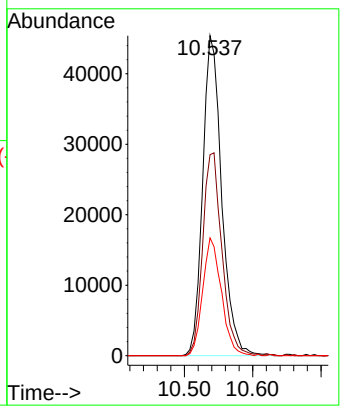


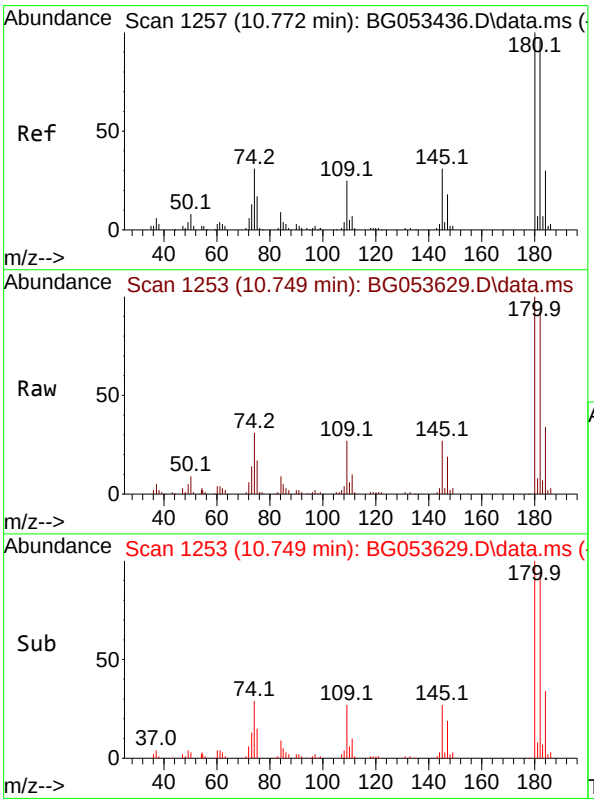
#29
2,4-Dichlorophenol
Concen: 52.964 ng
RT: 10.537 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:162 Resp: 88218

Ion	Ratio	Lower	Upper
162	100		
164	62.8	46.6	86.6
98	36.8	22.8	62.8

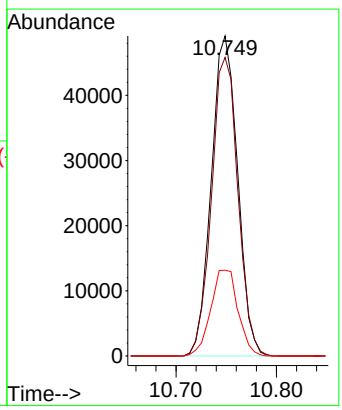


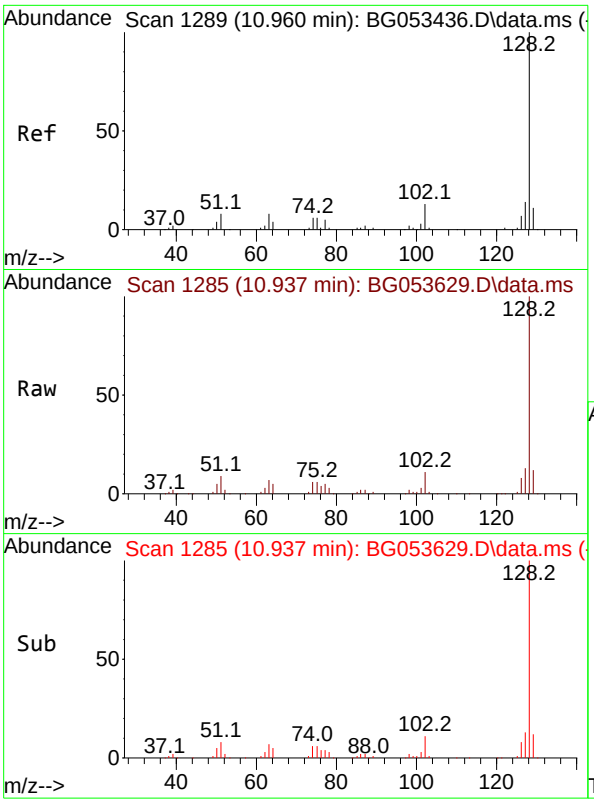


#30
1,2,4-Trichlorobenzene
Concen: 47.261 ng
RT: 10.749 min Scan# 1253
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:180 Resp: 89439

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.6	115.0
145	26.8	25.0	37.4



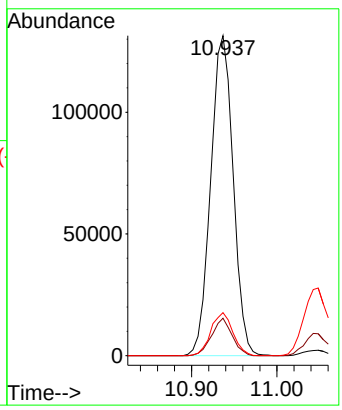


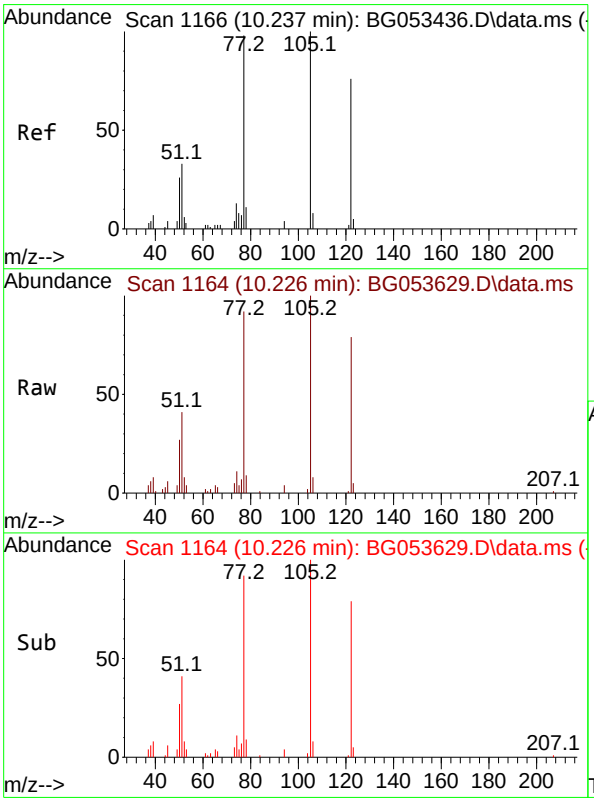
#31
Naphthalene
Concen: 47.392 ng
RT: 10.937 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:128 Resp: 240061

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	13.4	11.1	16.7

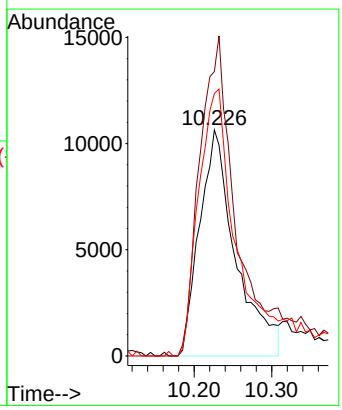


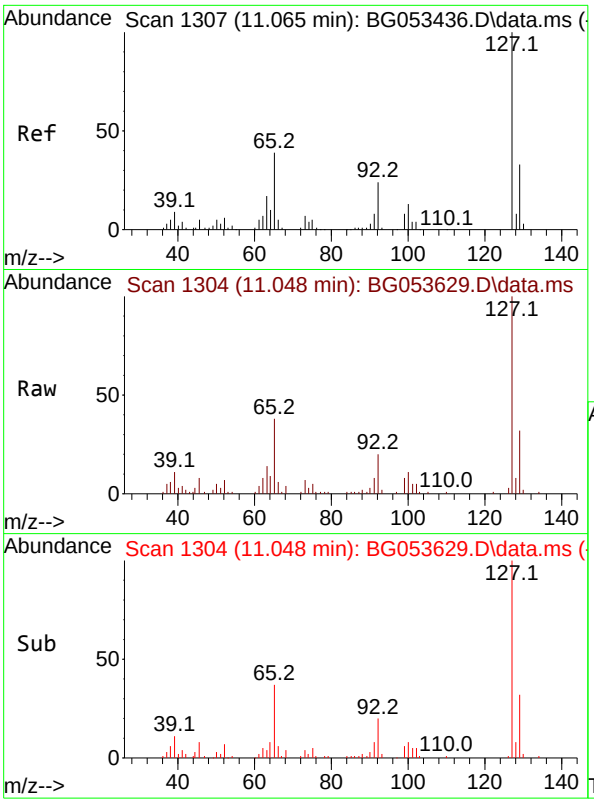


#32
Benzoic acid
Concen: 41.340 ng
RT: 10.226 min Scan# 1164
Delta R.T. 0.007 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:122 Resp: 34429

Ion	Ratio	Lower	Upper
122	100		
105	125.9	111.8	151.8
77	116.1	109.4	149.4



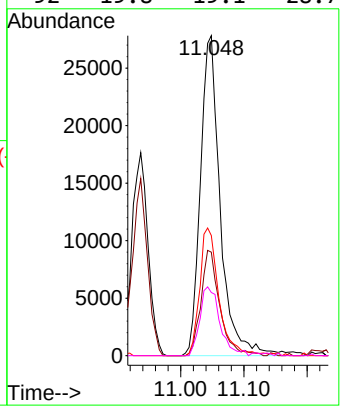


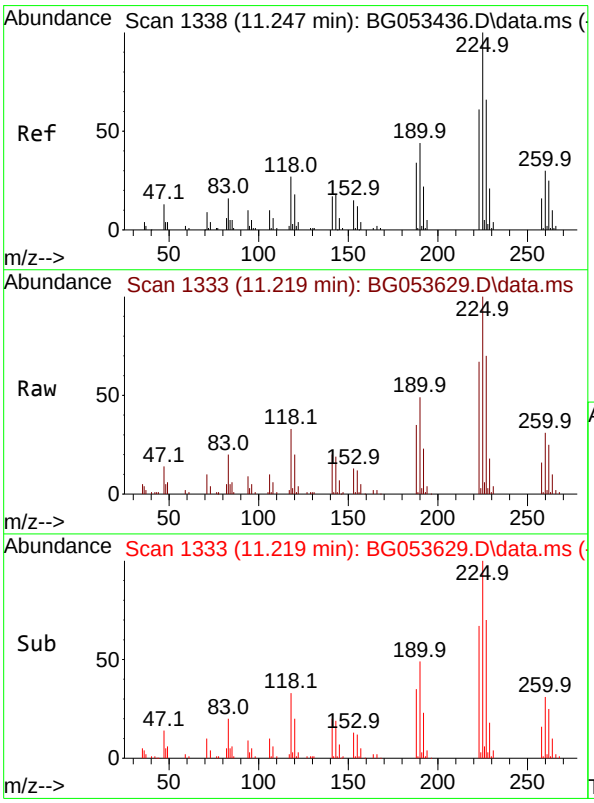
#33
4-Chloroaniline
Concen: 28.519 ng
RT: 11.048 min Scan# 1
Delta R.T. 0.007 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:127 Resp: 60500

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.3	39.5
65	37.6	31.1	46.7
92	19.8	19.1	28.7

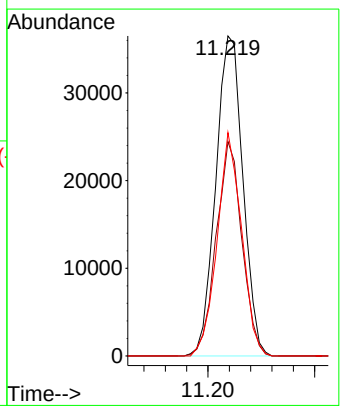


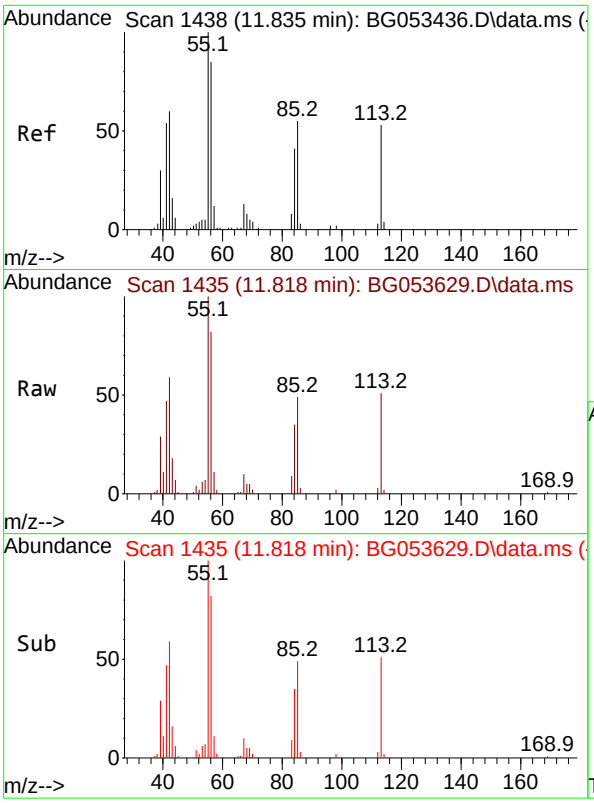


#34
Hexachlorobutadiene
Concen: 45.889 ng
RT: 11.219 min Scan# 1333
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:225 Resp: 64396

Ion	Ratio	Lower	Upper
225	100		
223	67.0	48.9	73.3
227	69.8	52.8	79.2



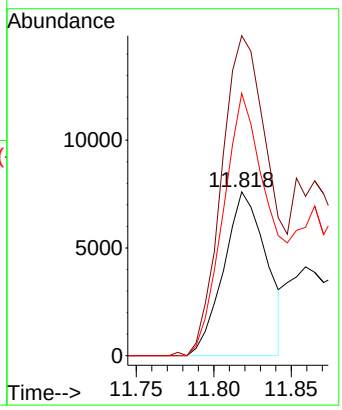


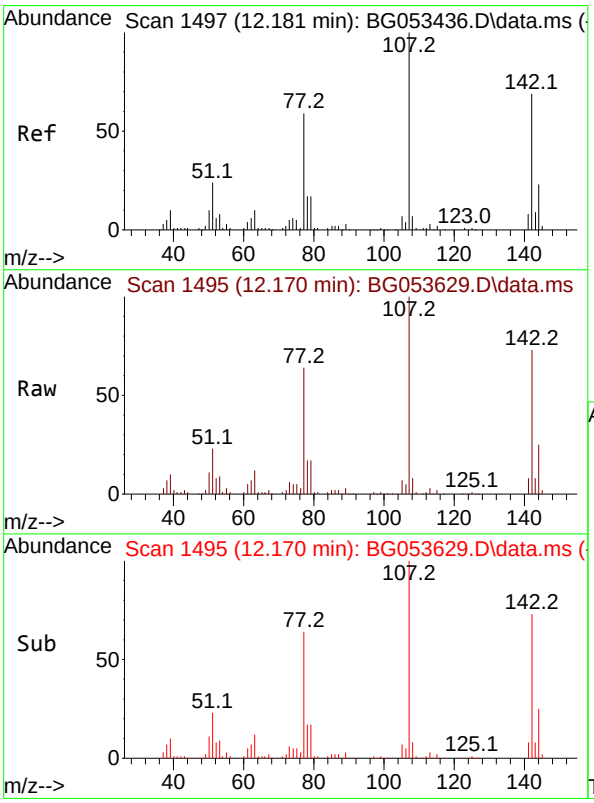
#35
Caprolactam
Concen: 23.989 ng
RT: 11.818 min Scan# 14
Delta R.T. 0.007 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:113 Resp: 14520

Ion	Ratio	Lower	Upper
113	100		
55	195.3	169.8	209.8
56	160.0	141.2	181.2

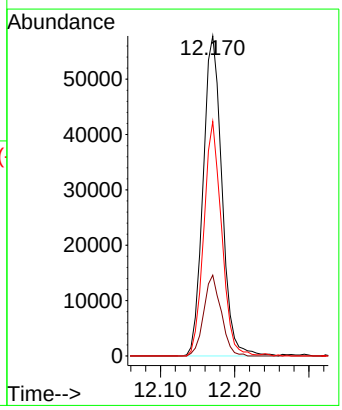


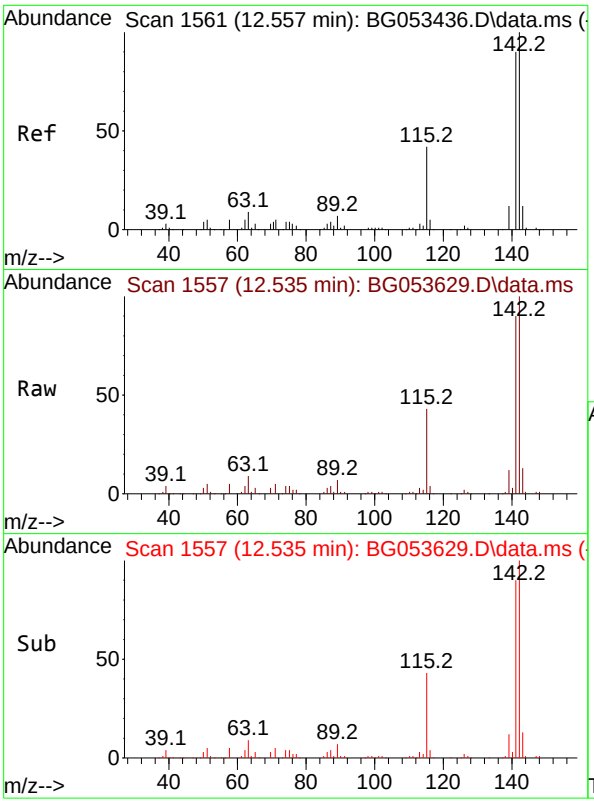


#36
4-Chloro-3-methylphenol
Concen: 51.115 ng
RT: 12.170 min Scan# 1495
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:107 Resp: 101841

Ion	Ratio	Lower	Upper
107	100		
144	25.3	18.5	27.7
142	73.2	55.0	82.4



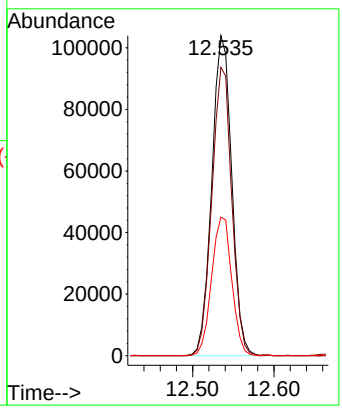


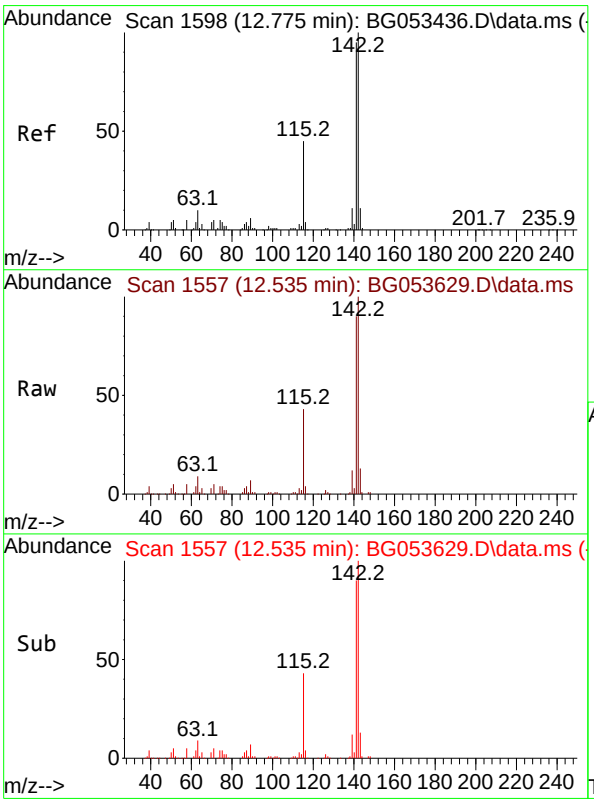
#37
2-Methylnaphthalene
Concen: 46.920 ng
RT: 12.535 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:142 Resp: 177369

Ion	Ratio	Lower	Upper
142	100		
141	90.1	72.3	108.5
115	43.3	33.7	50.5

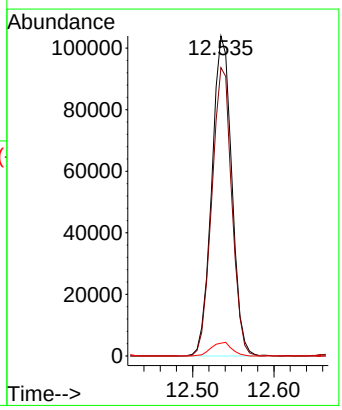


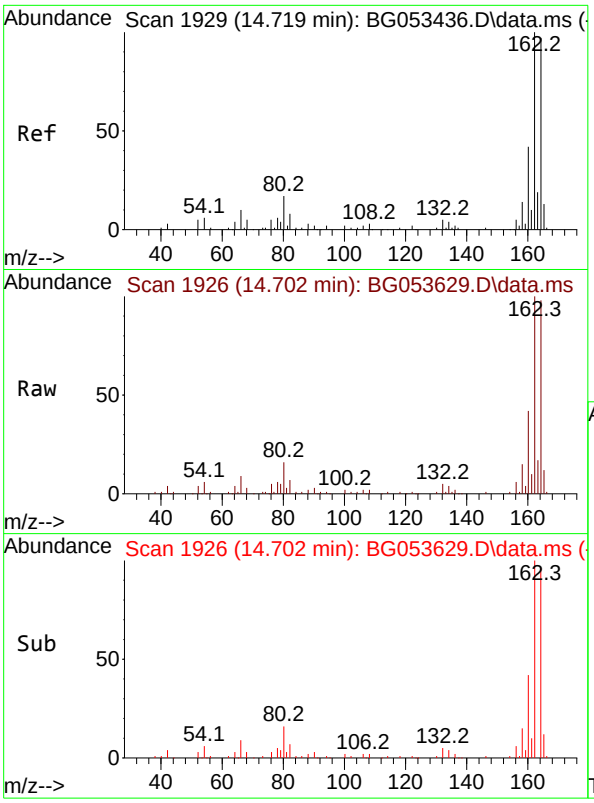


#38
1-Methylnaphthalene
Concen: 48.090 ng
RT: 12.535 min Scan# 1557
Delta R.T. -0.222 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:142 Resp: 177369

Ion	Ratio	Lower	Upper
142	100		
141	90.1	76.4	114.6
116	4.0	3.3	4.9



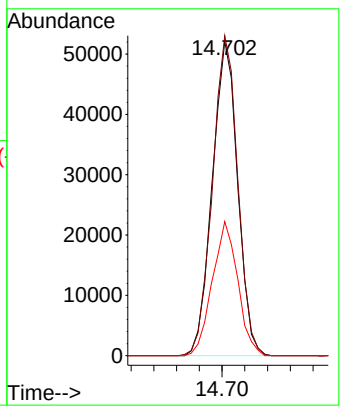


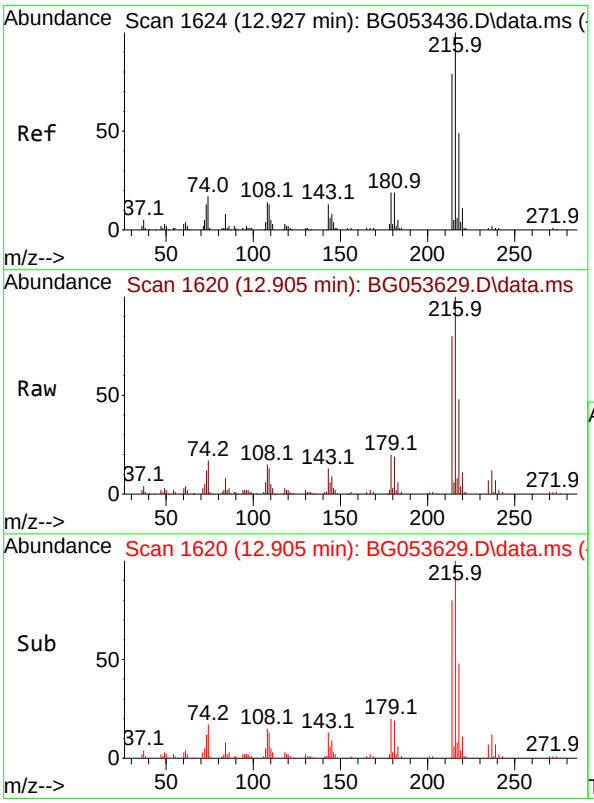
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.702 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:164 Resp: 80569

Ion	Ratio	Lower	Upper
164	100		
162	101.8	82.3	123.5
160	42.7	34.2	51.2

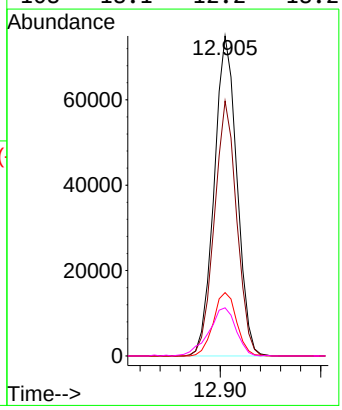


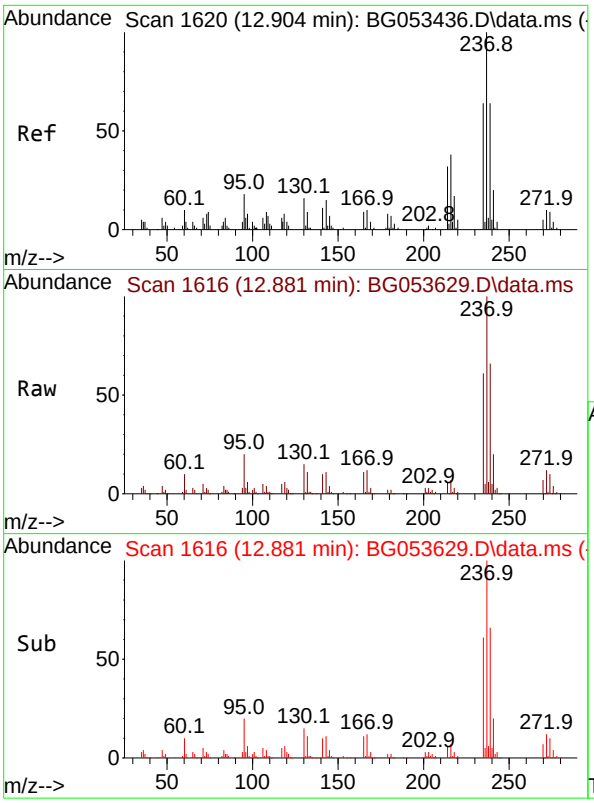


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.378 ng
RT: 12.905 min Scan# 1620
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:216 Resp: 117784

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.9	94.3
179	20.2	16.1	24.1
108	18.1	12.2	18.2



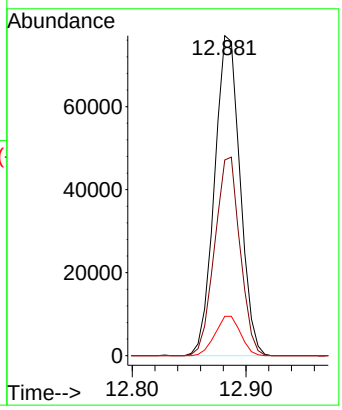


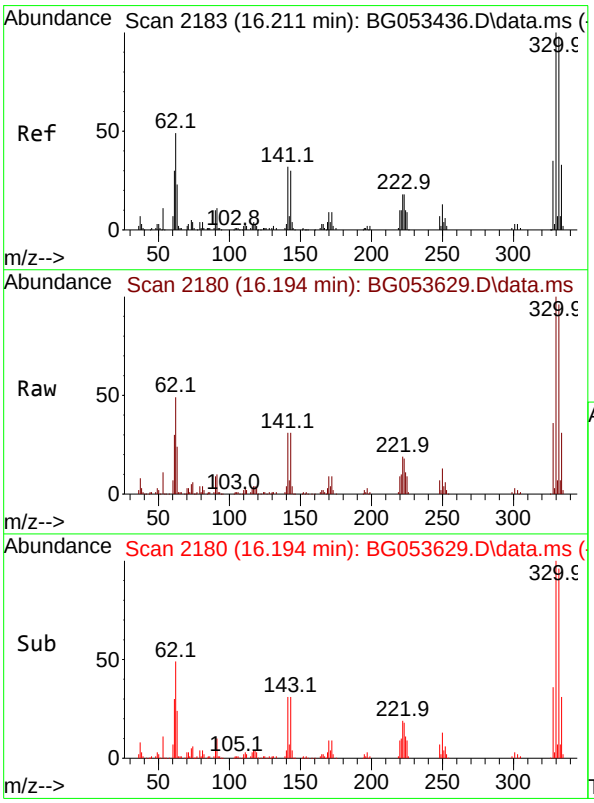
#41
Hexachlorocyclopentadiene
Concen: 112.148 ng
RT: 12.881 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:237 Resp: 120141

Ion	Ratio	Lower	Upper
237	100		
235	61.2	43.5	83.5
272	12.3	0.0	30.1

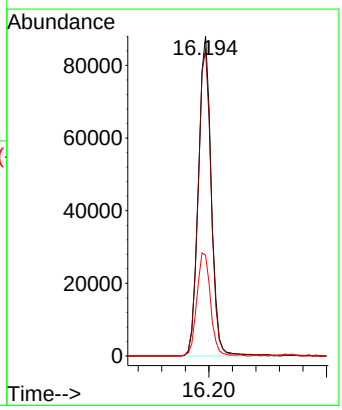


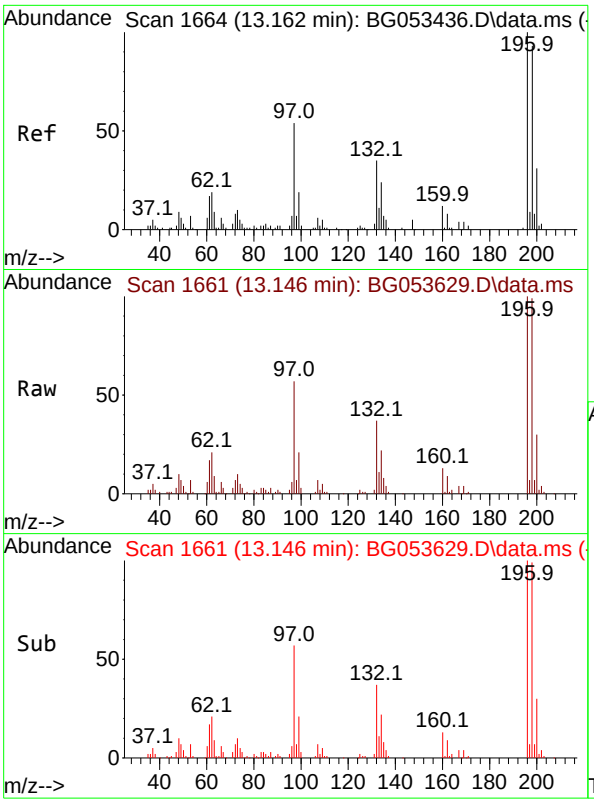


#42
2,4,6-Tribromophenol
Concen: 112.527 ng
RT: 16.194 min Scan# 2180
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:330 Resp: 133716

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.0	114.0
141	34.2	27.1	40.7



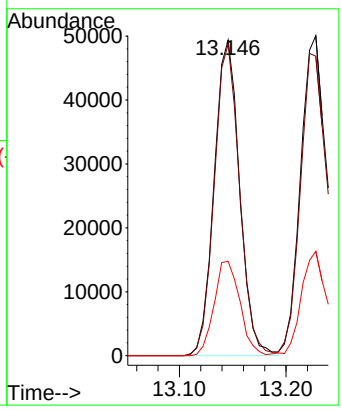


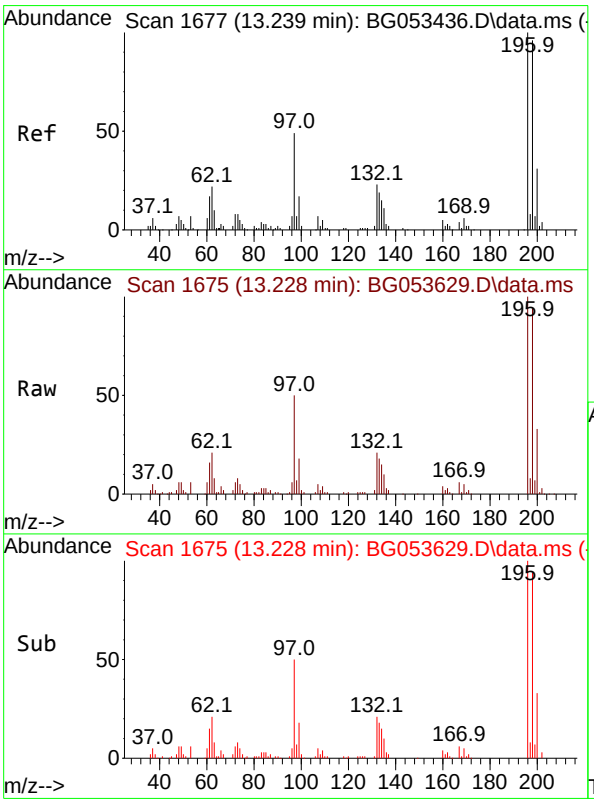
#43
2,4,6-Trichlorophenol
Concen: 49.322 ng
RT: 13.146 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:196 Resp: 81764

Ion	Ratio	Lower	Upper
196	100		
198	98.6	74.1	111.1
200	29.9	24.7	37.1

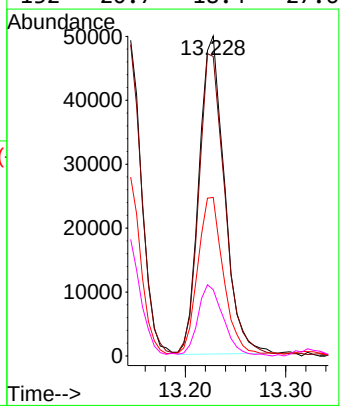


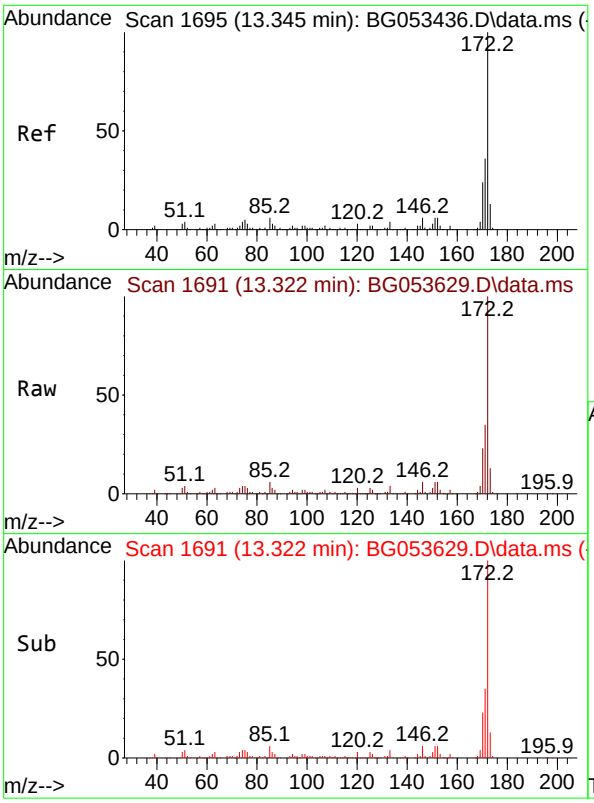


#44
2,4,5-Trichlorophenol
Concen: 49.823 ng
RT: 13.228 min Scan# 1675
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:196 Resp: 87905

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.8	115.2
97	49.5	39.8	59.6
132	20.7	18.4	27.6



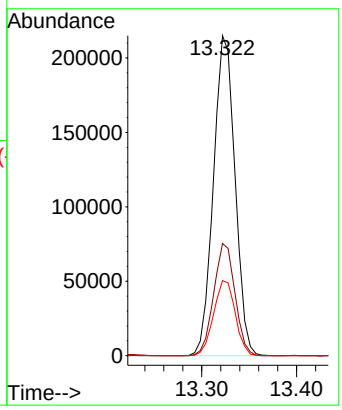


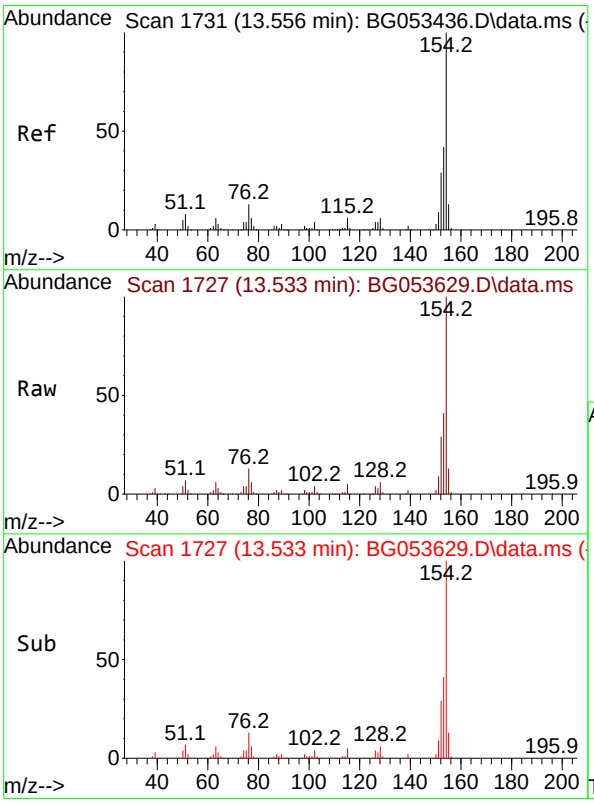
#45
2-Fluorobiphenyl
Concen: 61.634 ng
RT: 13.322 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:172 Resp: 339826

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	23.4	18.9	28.3

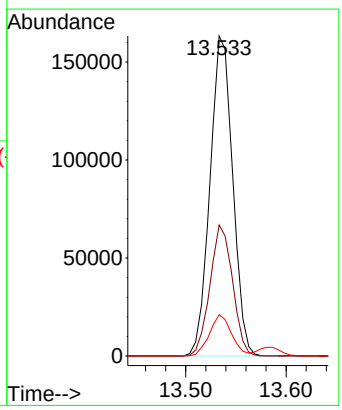


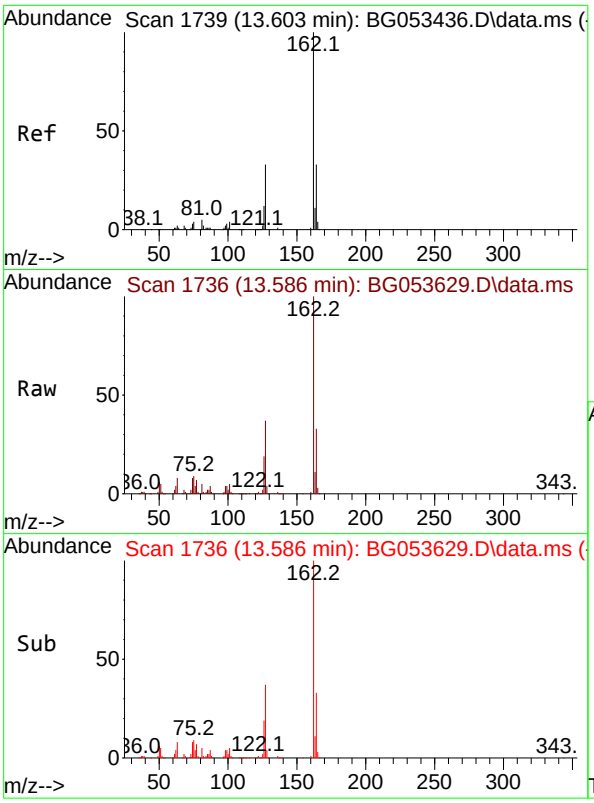


#46
1,1'-Biphenyl
Concen: 46.720 ng
RT: 13.533 min Scan# 1727
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:154 Resp: 256579

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.6	61.6
76	12.9	0.0	32.6



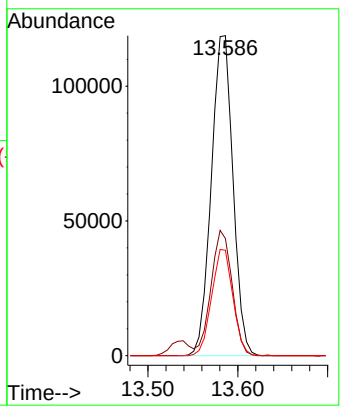


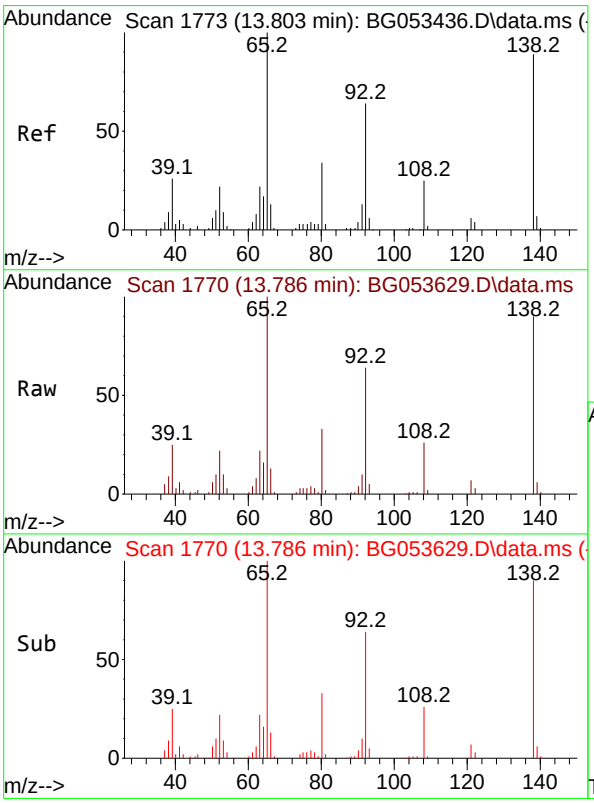
#47
2-Chloronaphthalene
Concen: 46.279 ng
RT: 13.586 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:162 Resp: 199128

Ion	Ratio	Lower	Upper
162	100		
127	36.6	30.6	45.8
164	33.0	26.5	39.7

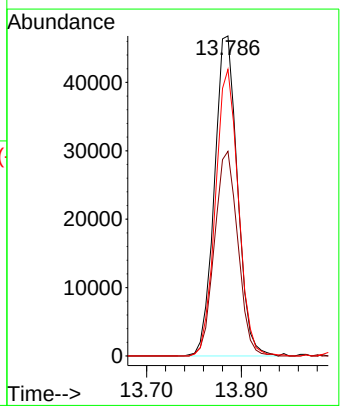


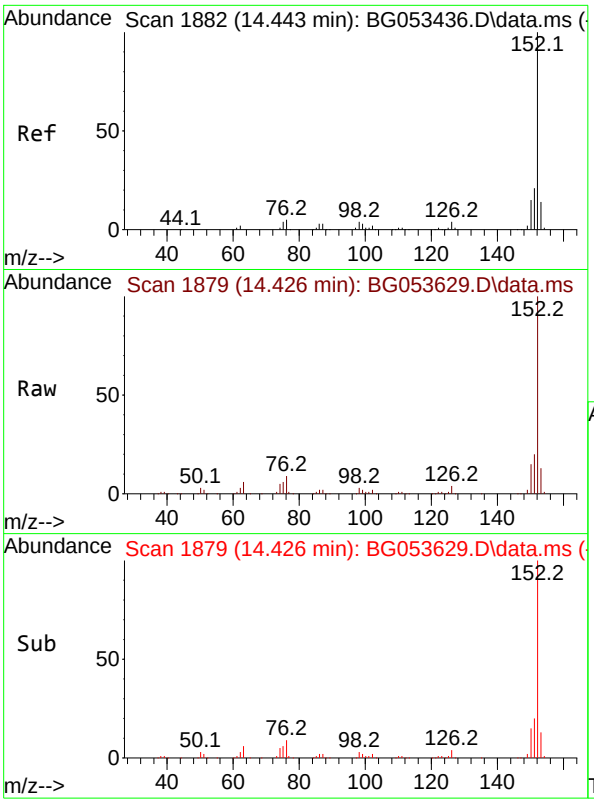


#48
2-Nitroaniline
Concen: 49.322 ng
RT: 13.786 min Scan# 1770
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion: 65 Resp: 79077

Ion	Ratio	Lower	Upper
65	100		
92	63.9	51.5	77.3
138	89.6	71.3	106.9



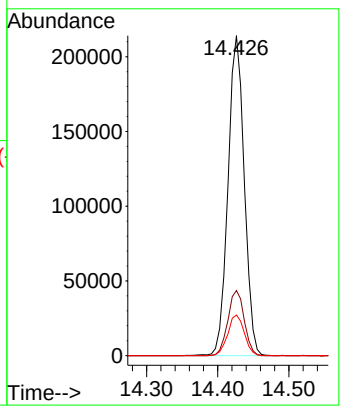


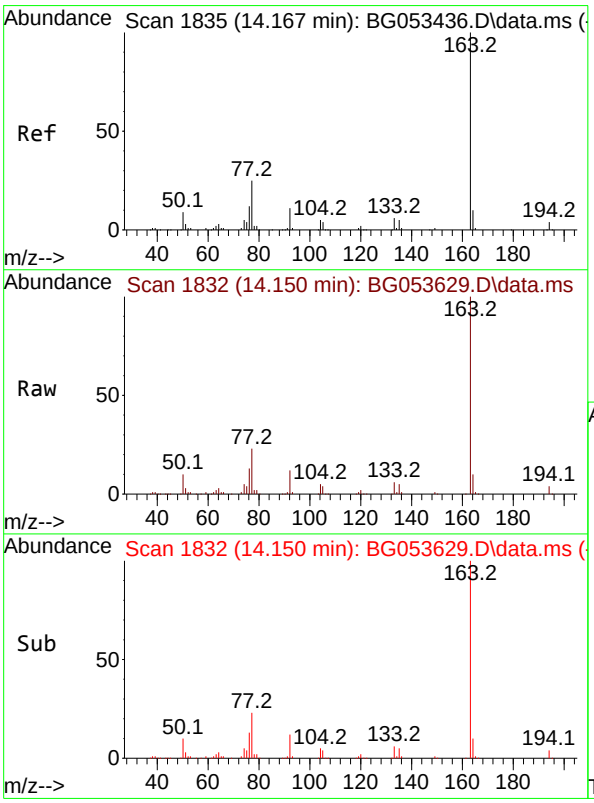
#49
Acenaphthylene
Concen: 49.558 ng
RT: 14.426 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:152 Resp: 340269

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.4	24.6
153	12.7	10.8	16.2

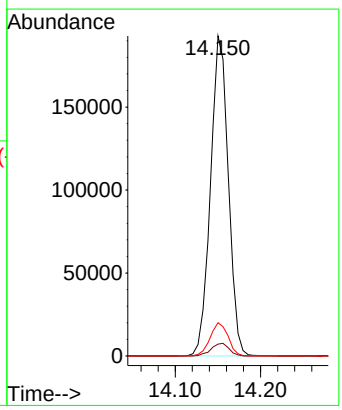


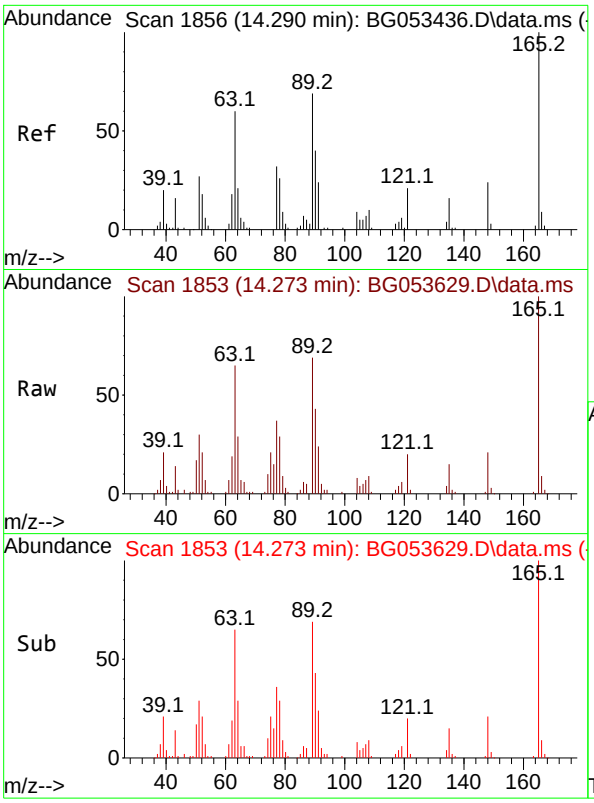


#50
Dimethylphthalate
Concen: 45.889 ng
RT: 14.150 min Scan# 1832
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:163 Resp: 280957

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	10.4	8.0	12.0



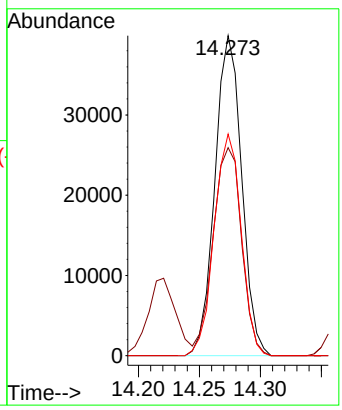


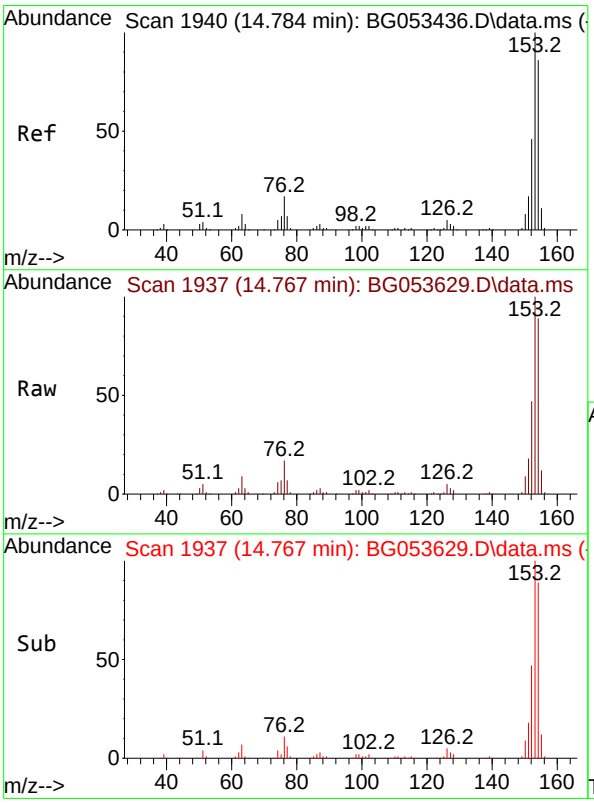
#51
2,6-Dinitrotoluene
Concen: 48.873 ng
RT: 14.273 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:165 Resp: 60961

Ion	Ratio	Lower	Upper
165	100		
63	65.0	54.1	81.1
89	69.2	54.8	82.2

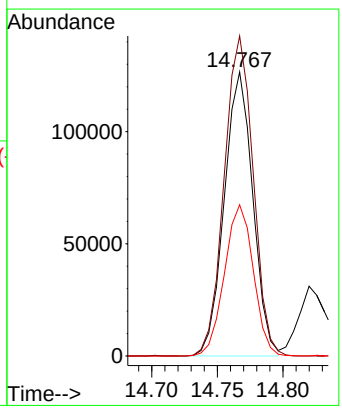


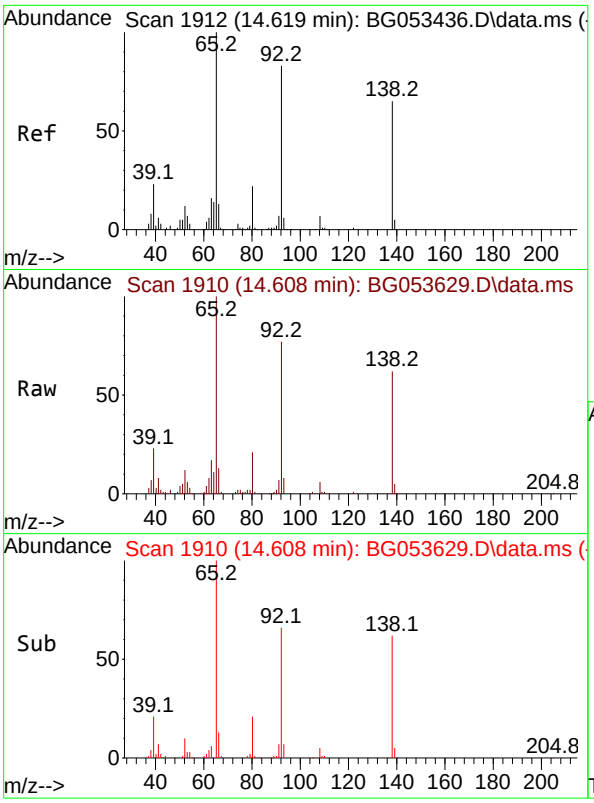


#52
Acenaphthene
Concen: 46.861 ng
RT: 14.767 min Scan# 1937
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:154 Resp: 191749

Ion	Ratio	Lower	Upper
154	100		
153	112.7	92.7	139.1
152	53.3	42.6	64.0



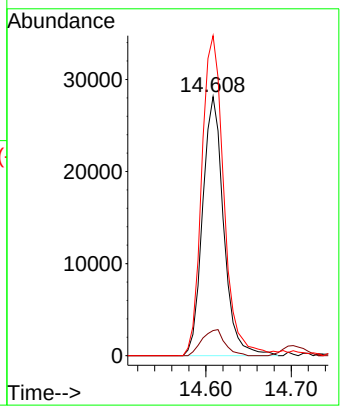


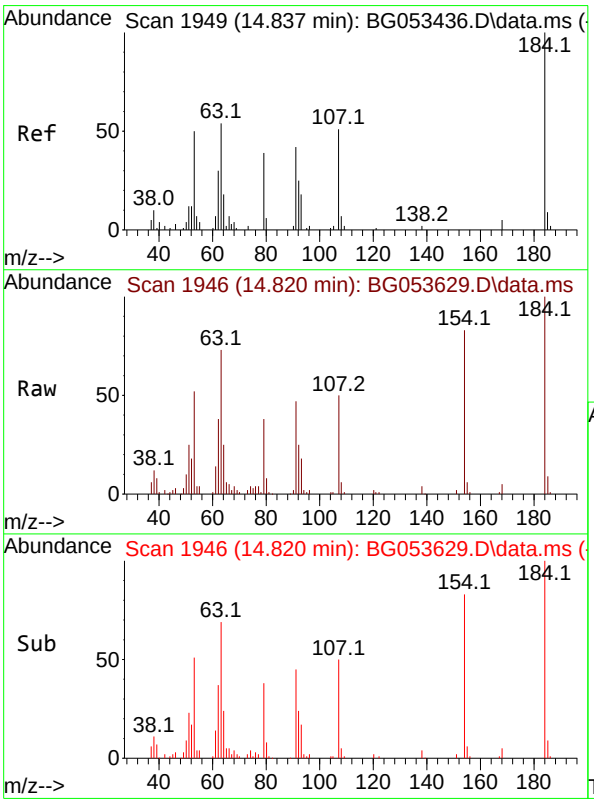
#53
3-Nitroaniline
Concen: 35.752 ng
RT: 14.608 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:138 Resp: 48184

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.2	13.8
92	123.5	101.9	152.9

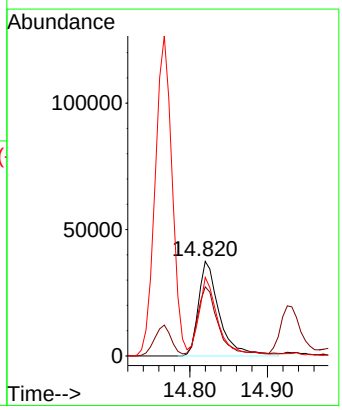


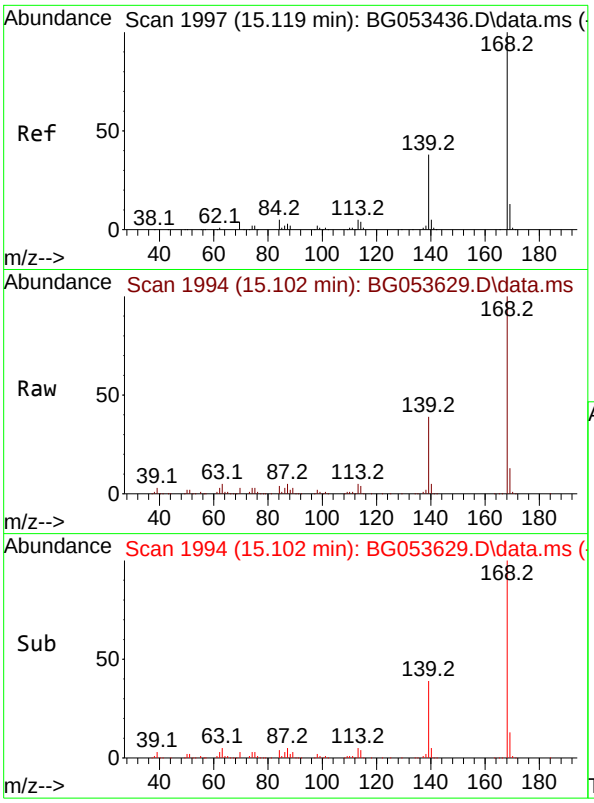


#54
2,4-Dinitrophenol
Concen: 88.132 ng
RT: 14.820 min Scan# 1946
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:184 Resp: 70326

Ion	Ratio	Lower	Upper
184	100		
63	73.1	61.1	91.7
154	83.0	60.6	91.0



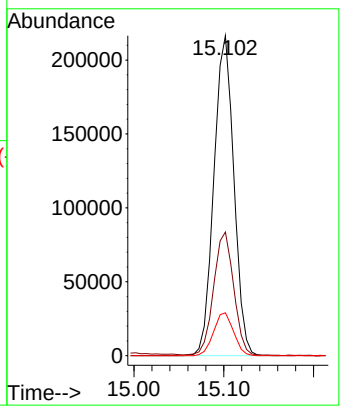


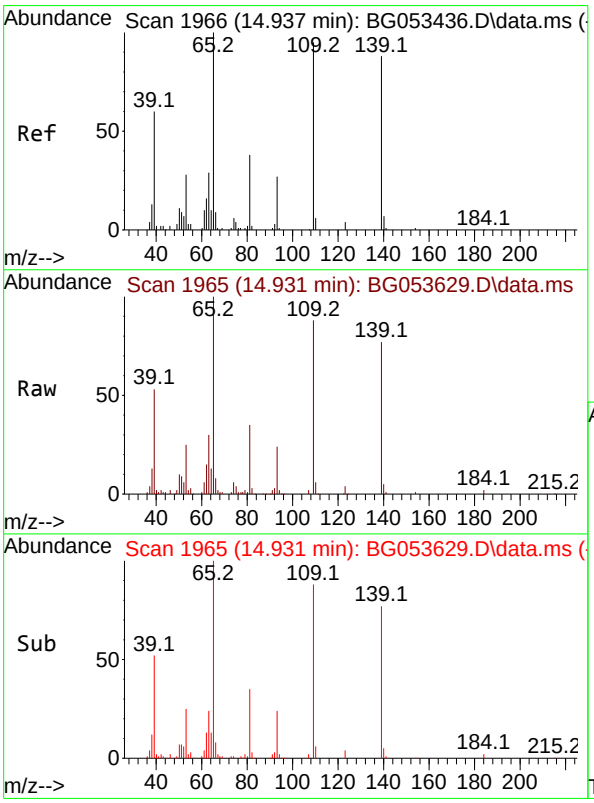
#55
Dibenzofuran
Concen: 45.440 ng
RT: 15.102 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:168 Resp: 333969

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.5	45.7
169	13.4	10.3	15.5

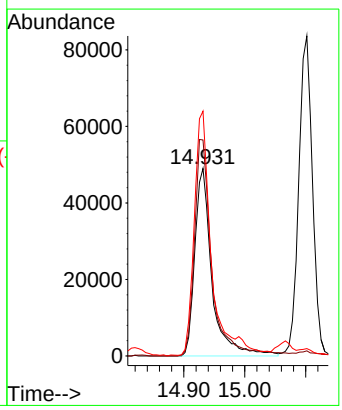


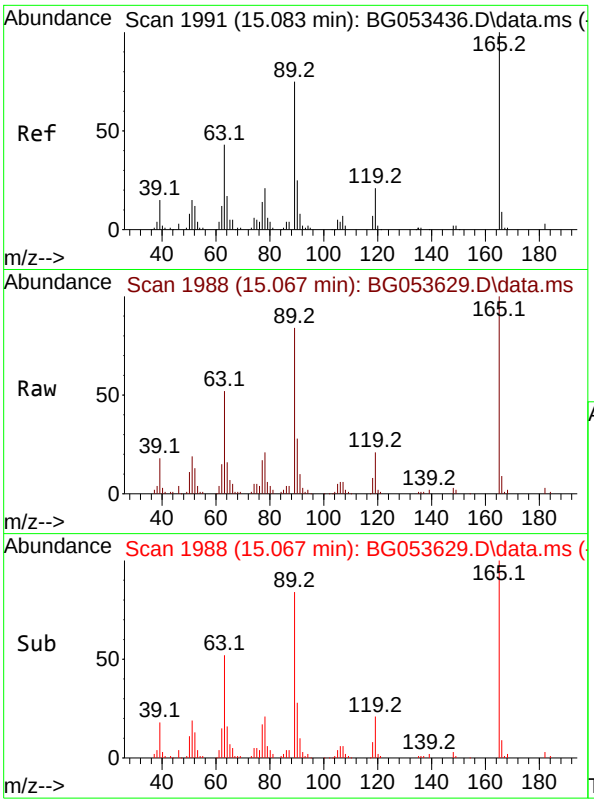


#56
4-Nitrophenol
Concen: 99.768 ng
RT: 14.931 min Scan# 1965
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:139 Resp: 96039

Ion	Ratio	Lower	Upper
139	100		
109	115.2	88.5	128.5
65	130.6	93.9	133.9



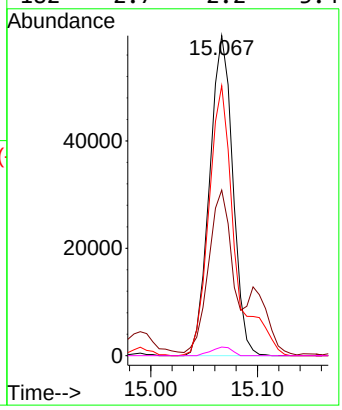


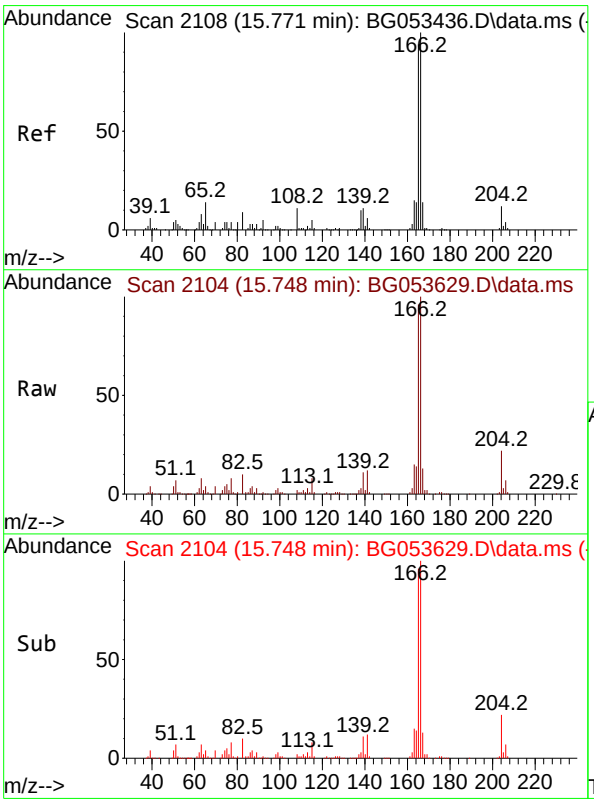
#57
2,4-Dinitrotoluene
Concen: 49.911 ng
RT: 15.067 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:165 Resp: 90241

Ion	Ratio	Lower	Upper
165	100		
63	51.7	34.6	52.0
89	84.3	60.3	90.5
182	2.7	2.2	3.4

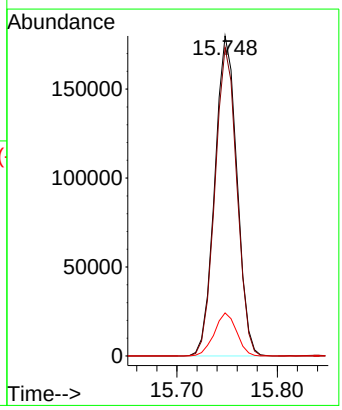


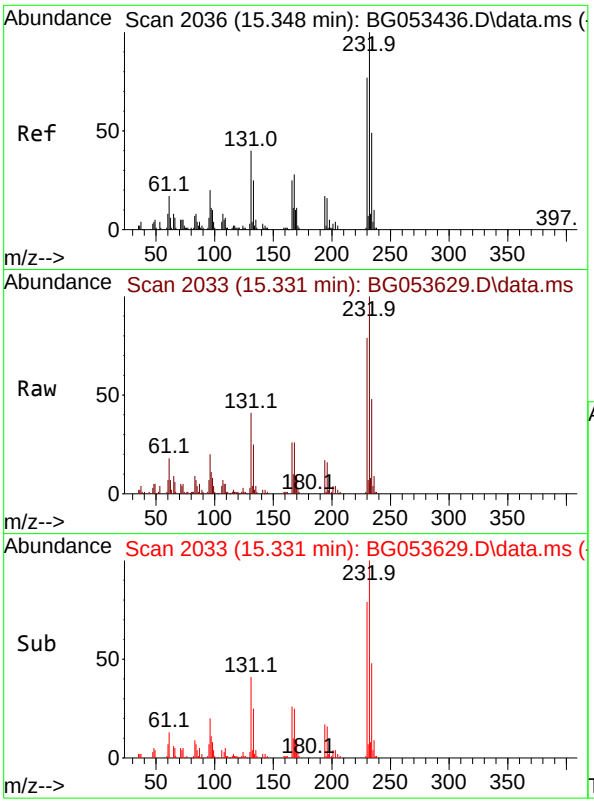


#58
Fluorene
Concen: 46.738 ng
RT: 15.748 min Scan# 2104
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:166 Resp: 275661

Ion	Ratio	Lower	Upper
166	100		
165	96.4	75.0	112.6
167	13.5	10.8	16.2



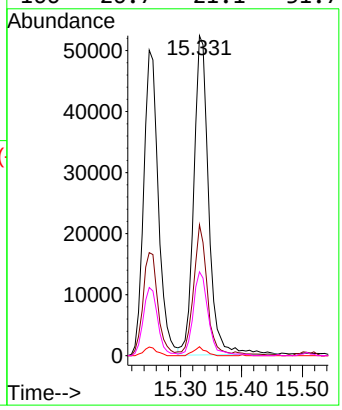


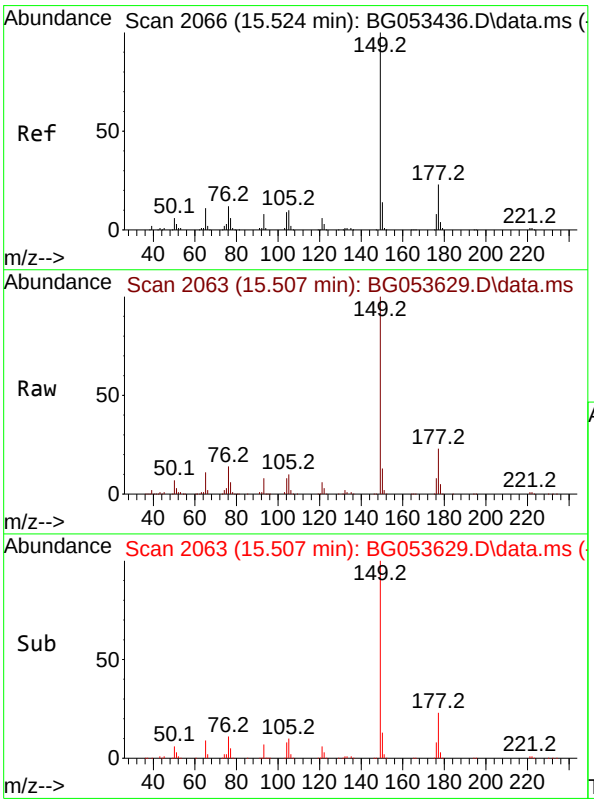
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.384 ng
RT: 15.331 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:232 Resp: 88403

Ion	Ratio	Lower	Upper
232	100		
131	36.2	30.6	46.0
130	2.2	1.8	2.8
166	26.7	21.1	31.7

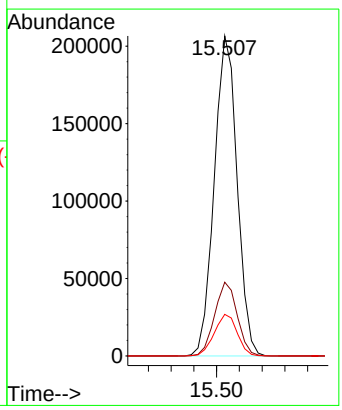


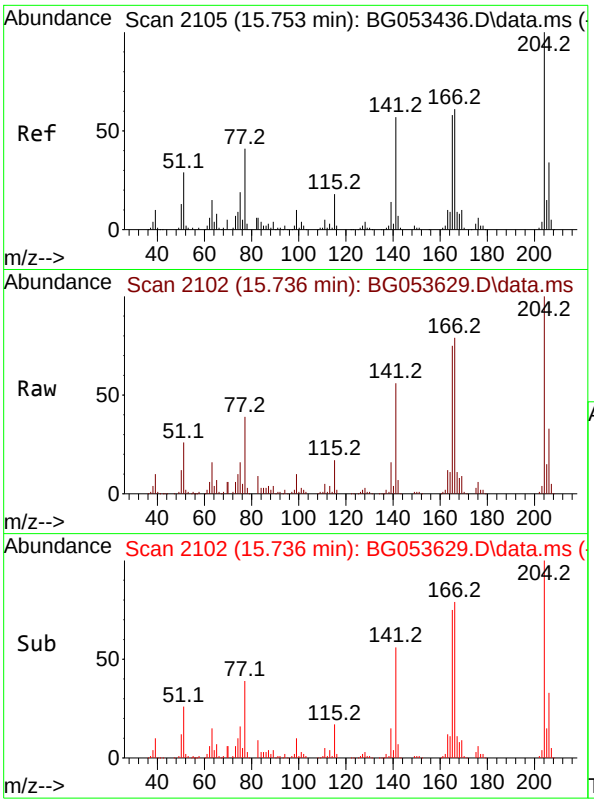


#60
Diethylphthalate
Concen: 45.569 ng
RT: 15.507 min Scan# 2063
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:149 Resp: 288192

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.4	27.6
150	13.0	11.2	16.8



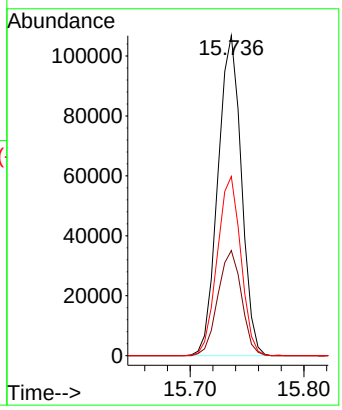


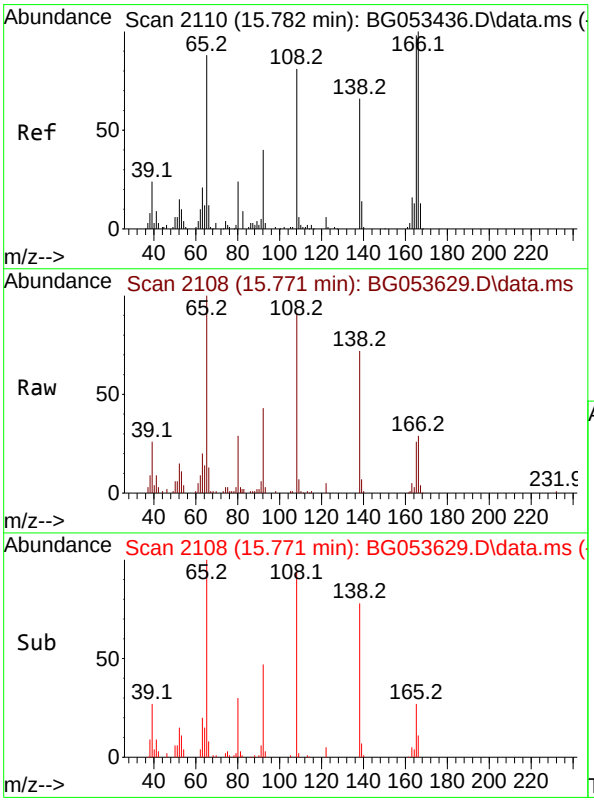
#61
4-Chlorophenyl-phenylether
Concen: 46.543 ng
RT: 15.736 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:204 Resp: 153183

Ion	Ratio	Lower	Upper
204	100		
206	32.8	27.5	41.3
141	56.0	45.3	67.9

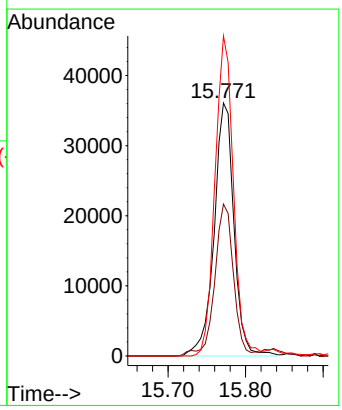


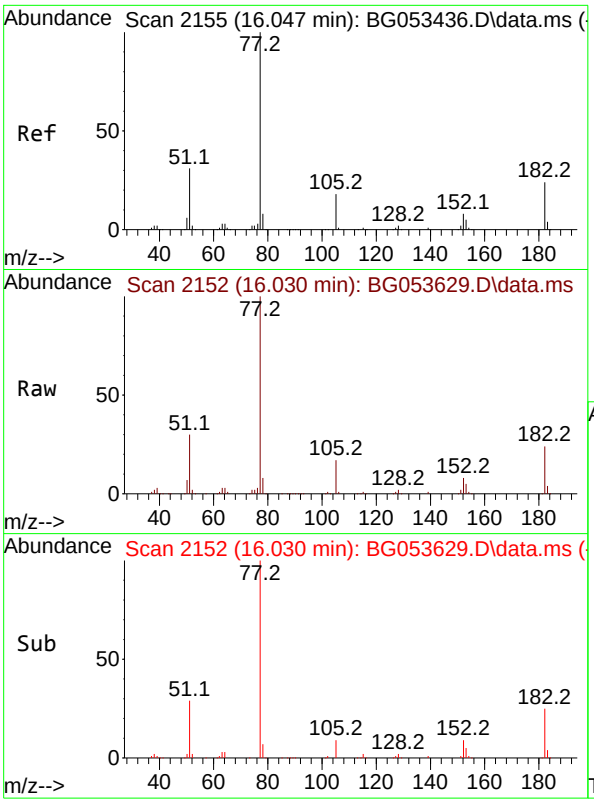


#62
4-Nitroaniline
Concen: 45.880 ng
RT: 15.771 min Scan# 2108
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:138 Resp: 64135

Ion	Ratio	Lower	Upper
138	100		
92	60.0	40.5	80.5
108	126.5	103.7	143.7



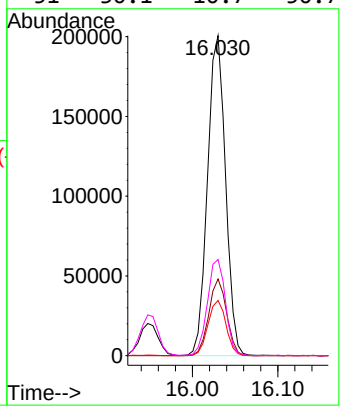


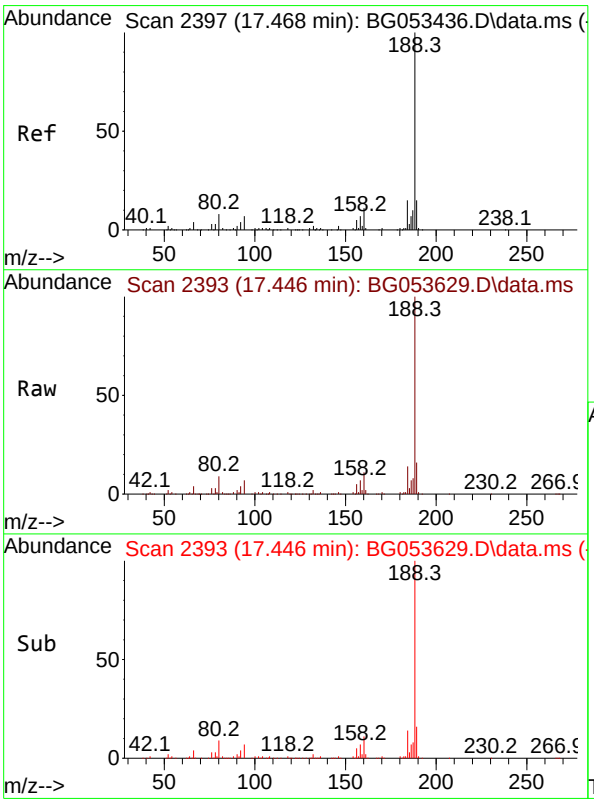
#63
Azobenzene
Concen: 45.468 ng
RT: 16.030 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion: 77 Resp: 294458

Ion	Ratio	Lower	Upper
77	100		
182	23.9	3.8	43.8
105	17.2	0.0	37.8
51	30.1	10.7	50.7

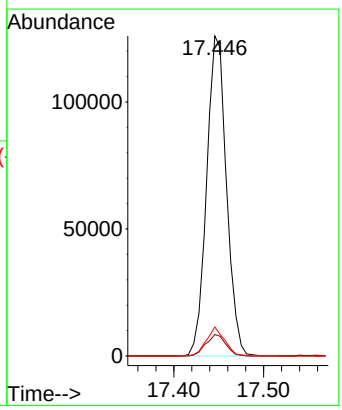


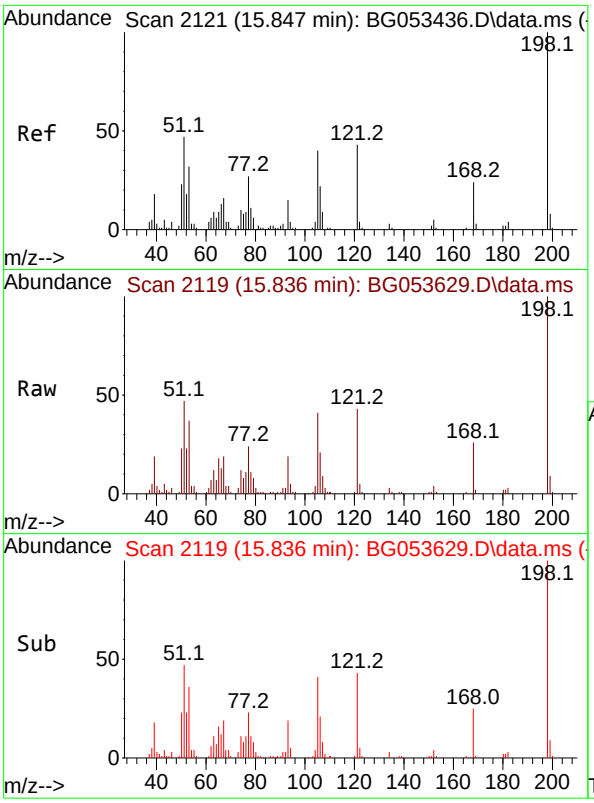


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.446 min Scan# 2393
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:188 Resp: 192979

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.4	8.0
80	9.0	6.8	10.2



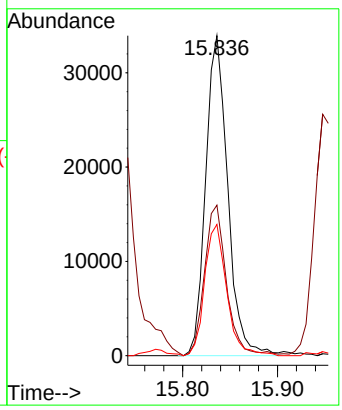


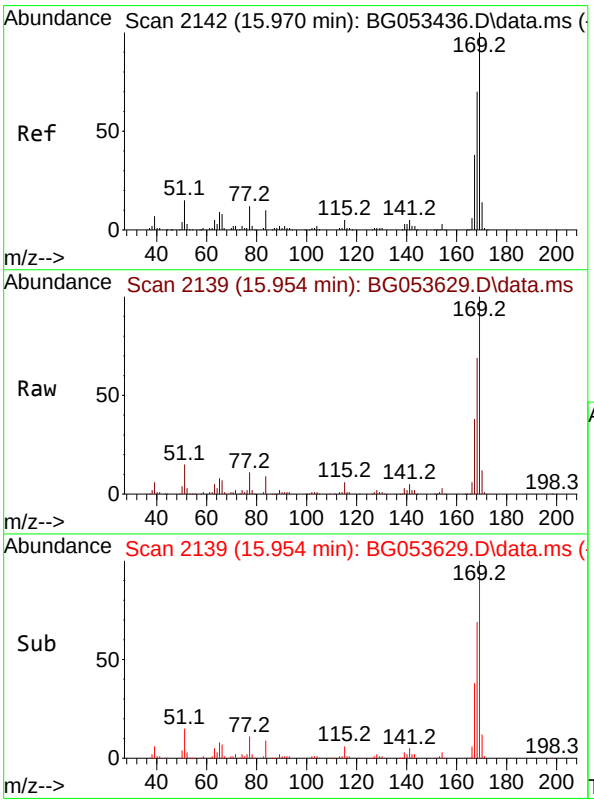
#65
4,6-Dinitro-2-methylphenol
Concen: 47.690 ng
RT: 15.836 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:198 Resp: 54839

Ion	Ratio	Lower	Upper
198	100		
51	47.1	28.1	68.1
105	41.0	20.3	60.3

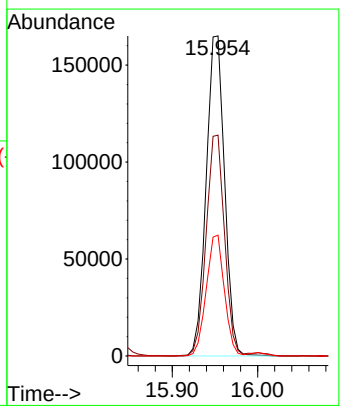


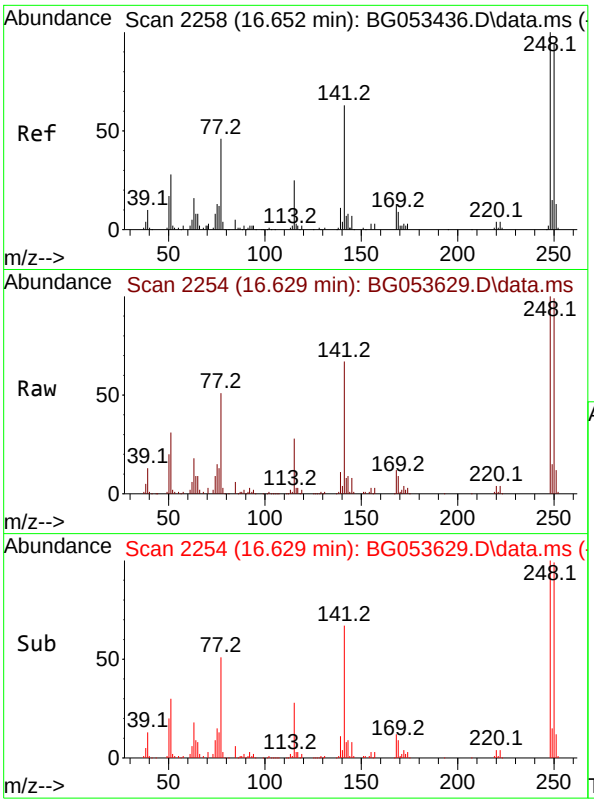


#66
n-Nitrosodiphenylamine
Concen: 48.846 ng
RT: 15.954 min Scan# 2139
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:169 Resp: 247488

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.9	83.9
167	37.8	30.6	46.0



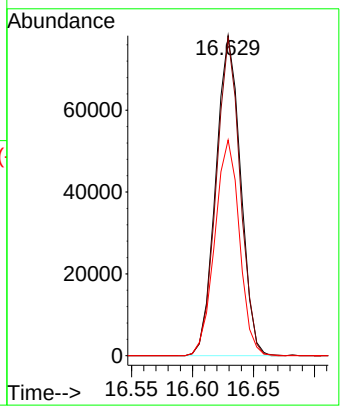


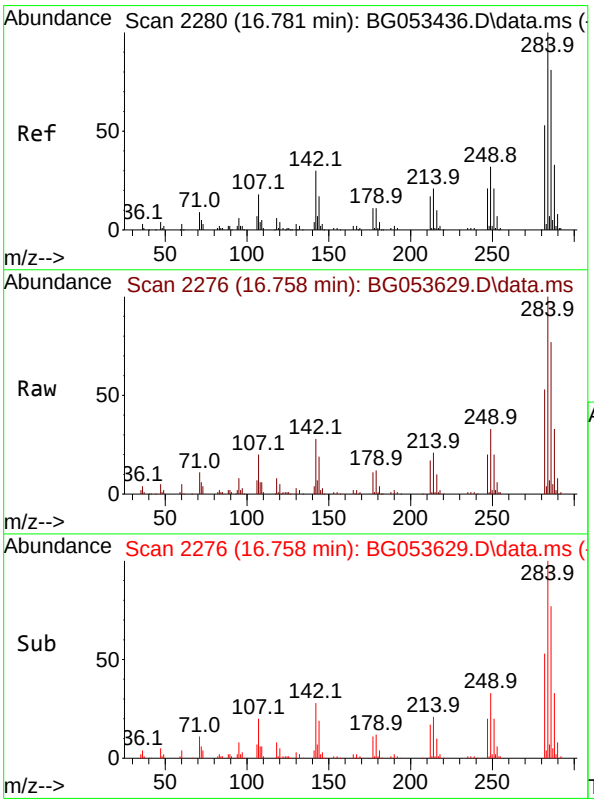
#67
4-Bromophenyl-phenylether
Concen: 49.080 ng
RT: 16.629 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:248 Resp: 110616

Ion	Ratio	Lower	Upper
248	100		
250	99.3	75.2	112.8
141	67.4	50.0	75.0

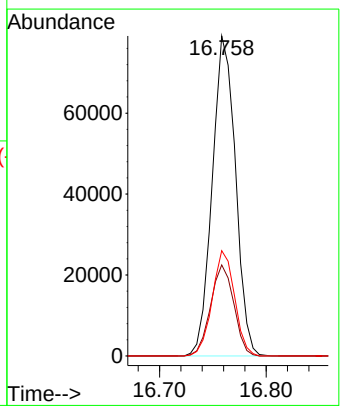


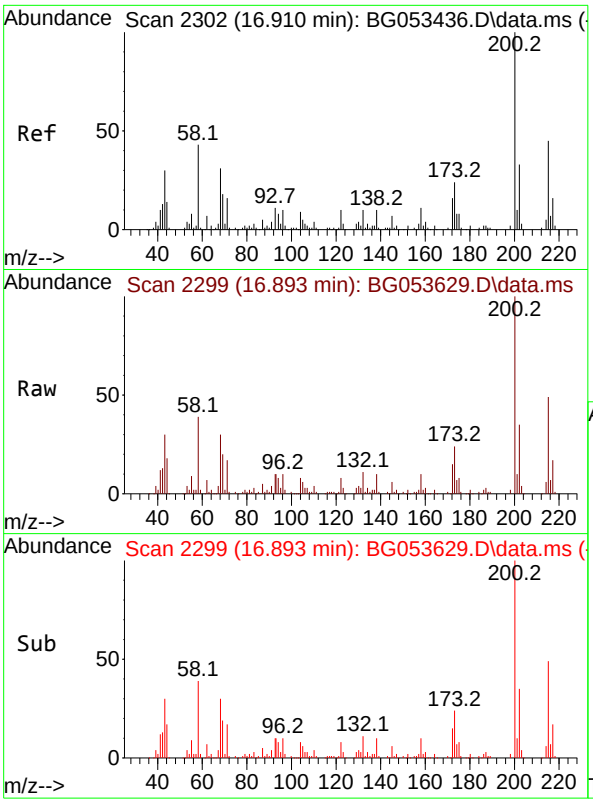


#68
Hexachlorobenzene
Concen: 48.481 ng
RT: 16.758 min Scan# 2276
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:284 Resp: 119666

Ion	Ratio	Lower	Upper
284	100		
142	28.4	23.6	35.4
249	32.9	25.8	38.6



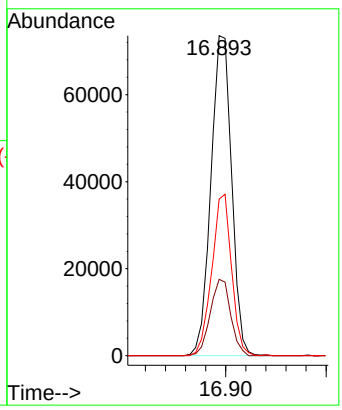


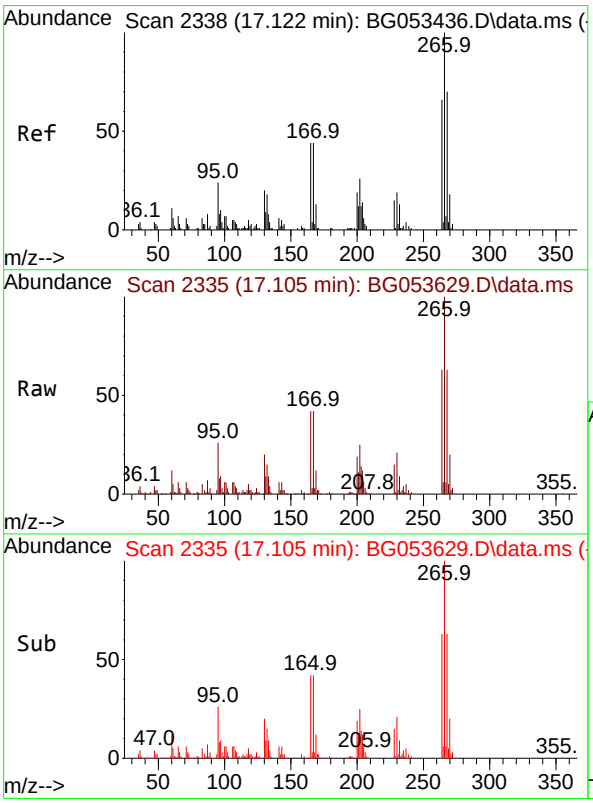
#69
Atrazine
Concen: 49.350 ng
RT: 16.893 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:200 Resp: 105263

Ion	Ratio	Lower	Upper
200	100		
173	23.9	3.7	43.7
215	49.0	25.2	65.2

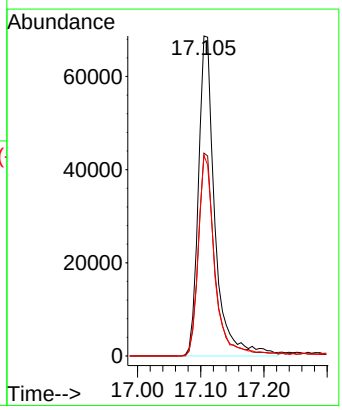


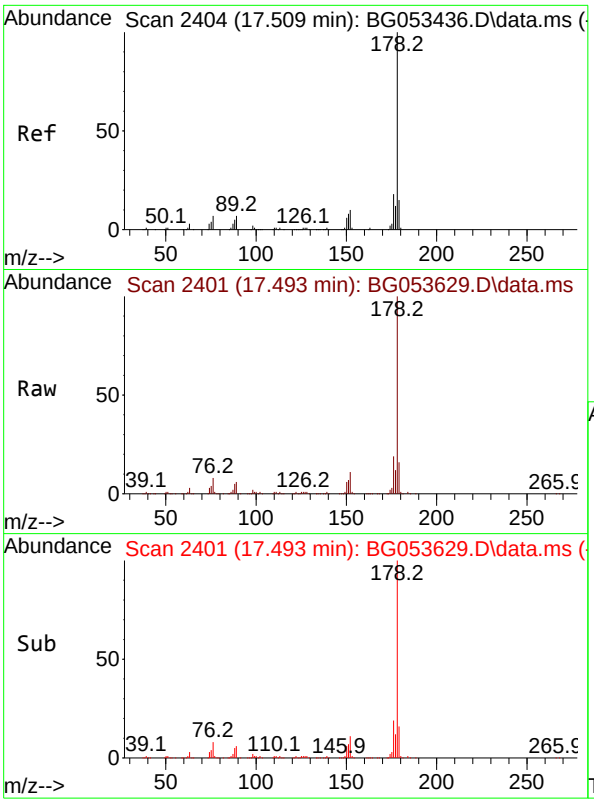


#70
Pentachlorophenol
Concen: 92.777 ng
RT: 17.105 min Scan# 2335
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:266 Resp: 124373

Ion	Ratio	Lower	Upper
266	100		
268	63.4	56.2	84.2
264	62.7	53.0	79.4



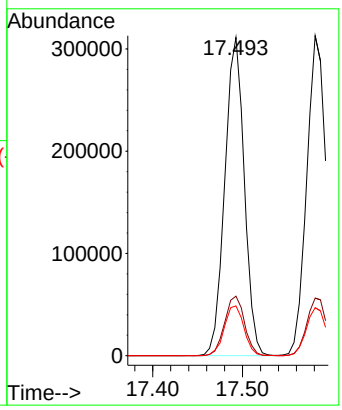


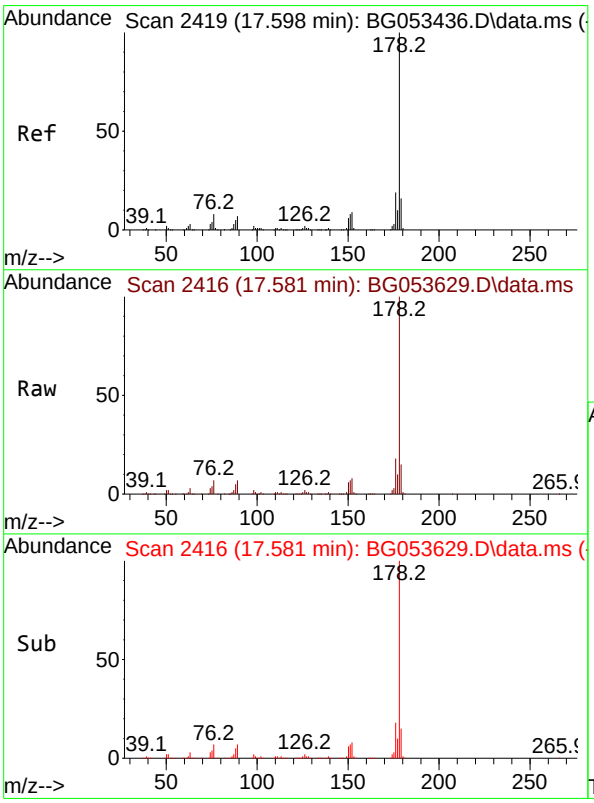
#71
Phenanthrene
Concen: 47.744 ng
RT: 17.493 min Scan# 24
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:178 Resp: 468489

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.1	21.1
179	15.6	12.1	18.1

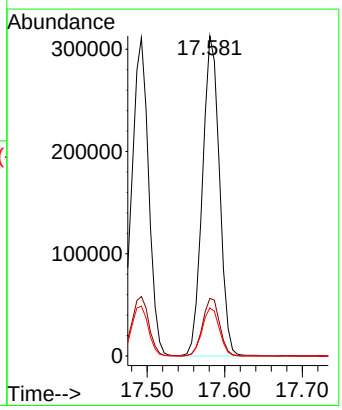


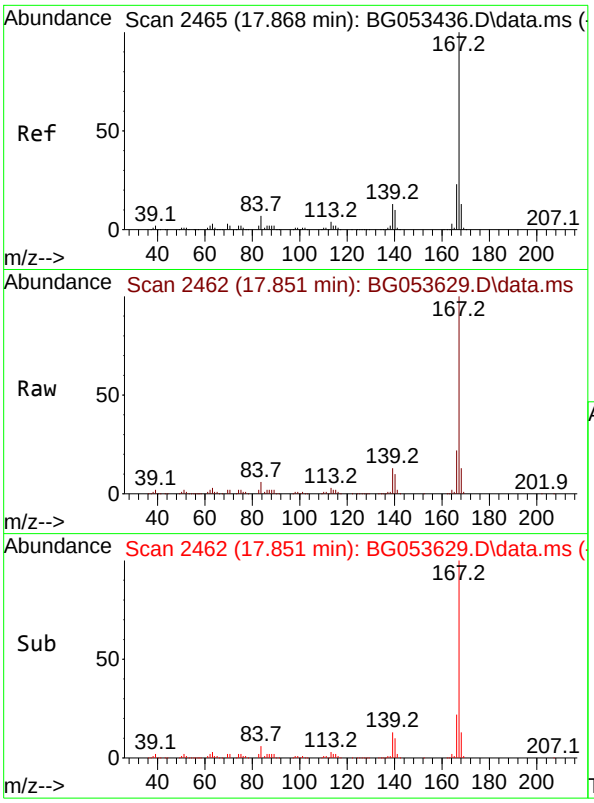


#72
Anthracene
Concen: 49.331 ng
RT: 17.581 min Scan# 2416
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:178 Resp: 475797

Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.2	22.8
179	15.0	13.0	19.4



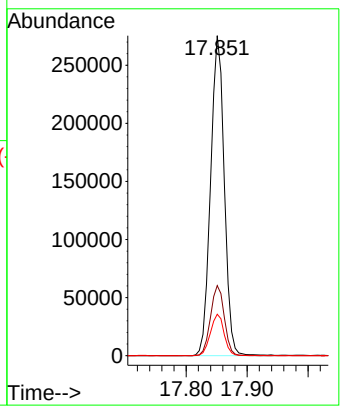


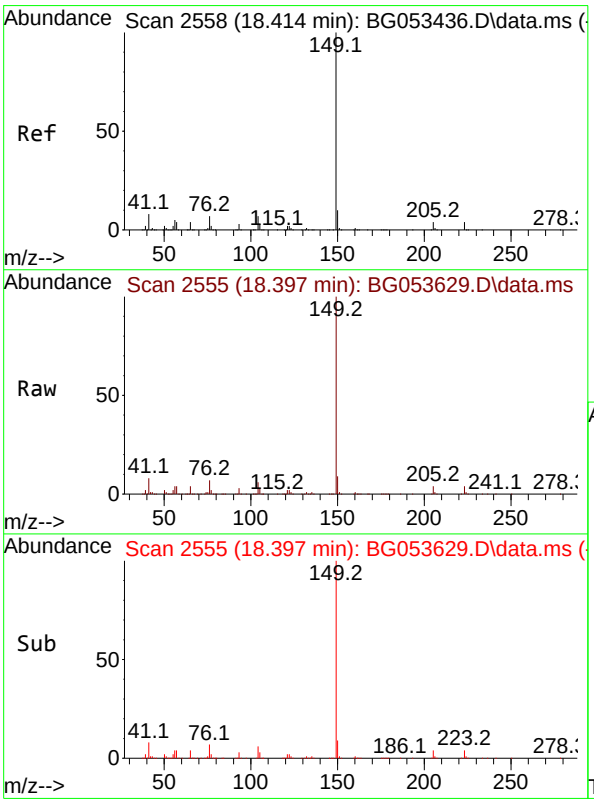
#73
Carbazole
Concen: 45.392 ng
RT: 17.851 min Scan# 24
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:167 Resp: 429075

Ion	Ratio	Lower	Upper
167	100		
166	21.9	18.2	27.2
139	13.0	10.1	15.1

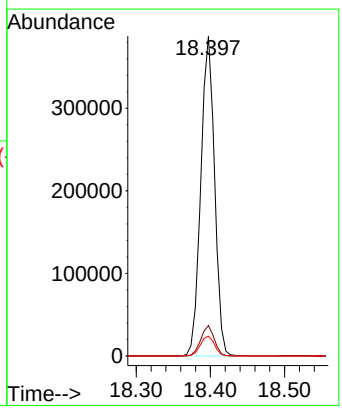


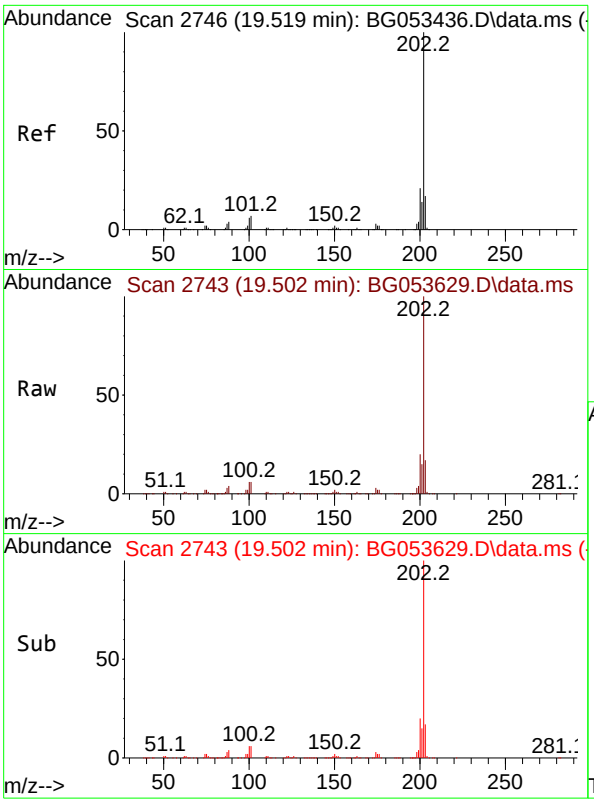


#74
Di-n-butylphthalate
Concen: 47.006 ng
RT: 18.397 min Scan# 2555
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:149 Resp: 499722

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	6.2	5.4	8.0



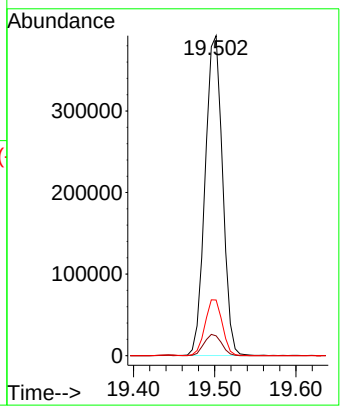


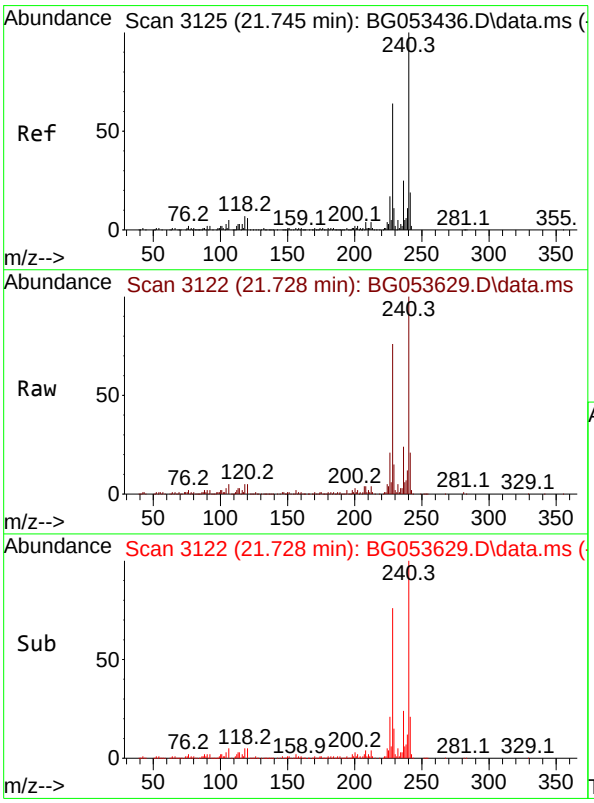
#75
Fluoranthene
Concen: 45.803 ng
RT: 19.502 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:202 Resp: 581949

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	26.9
203	17.4	0.0	37.2

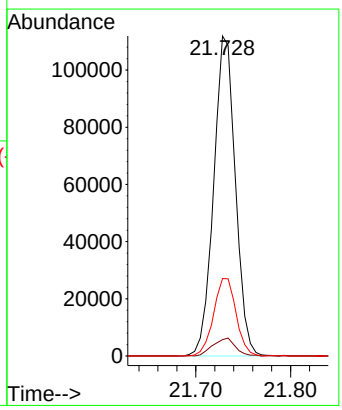


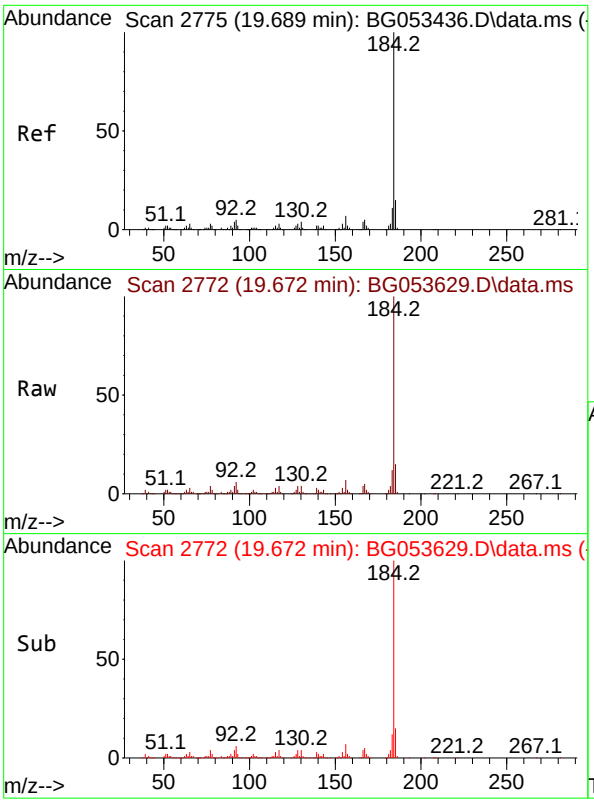


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.728 min Scan# 3122
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:240 Resp: 178233

Ion	Ratio	Lower	Upper
240	100		
120	5.1	4.6	7.0
236	24.2	20.2	30.4



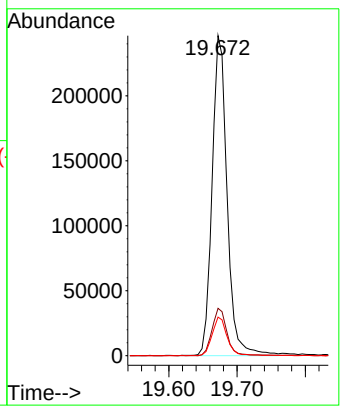


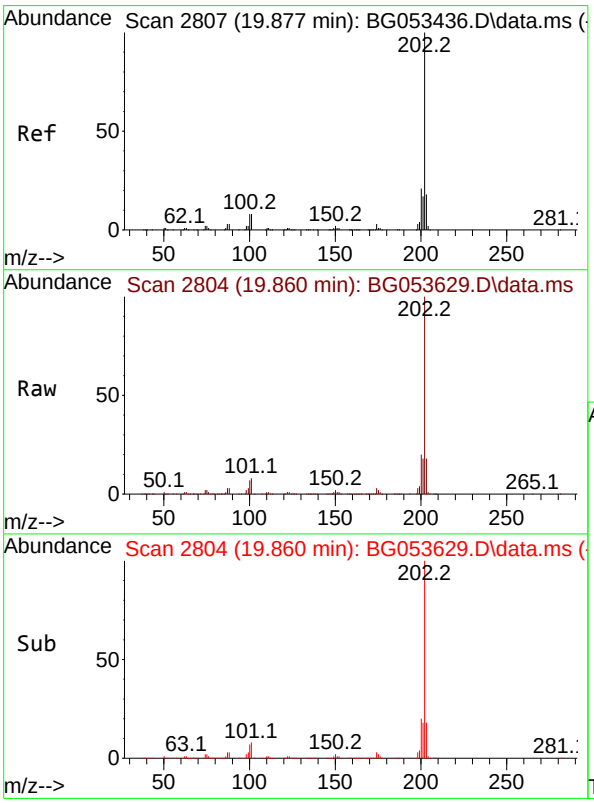
#77
Benzidine
Concen: 98.084 ng
RT: 19.672 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:184 Resp: 376799

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.8	17.6
183	12.1	8.9	13.3

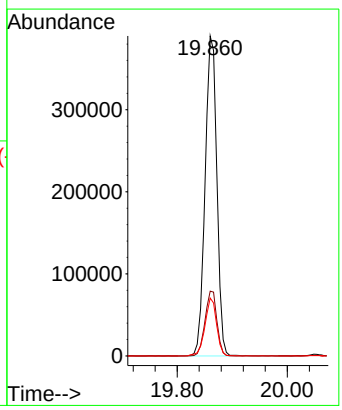


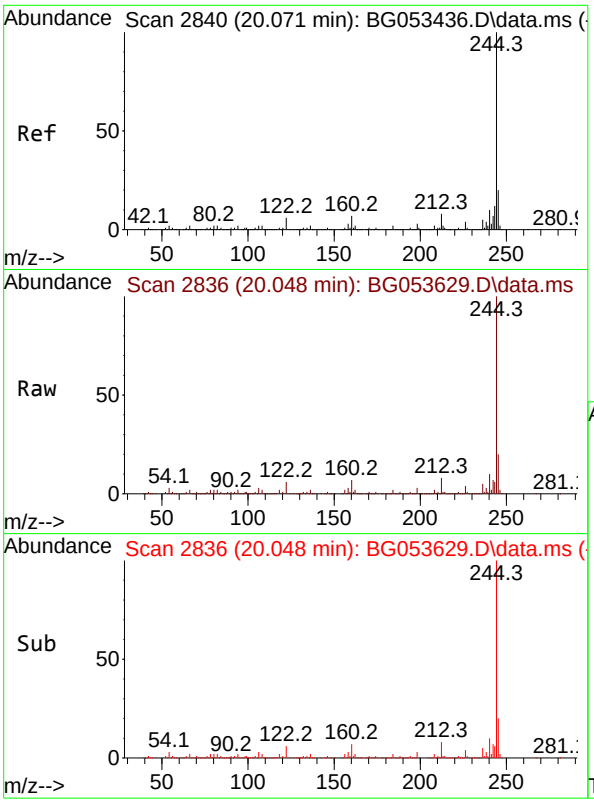


#78
Pyrene
Concen: 49.914 ng
RT: 19.860 min Scan# 2804
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:202 Resp: 575900

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.6	24.8
203	18.1	14.6	21.8



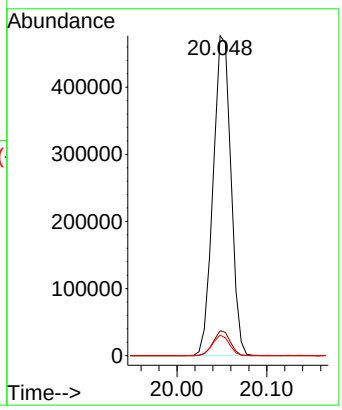


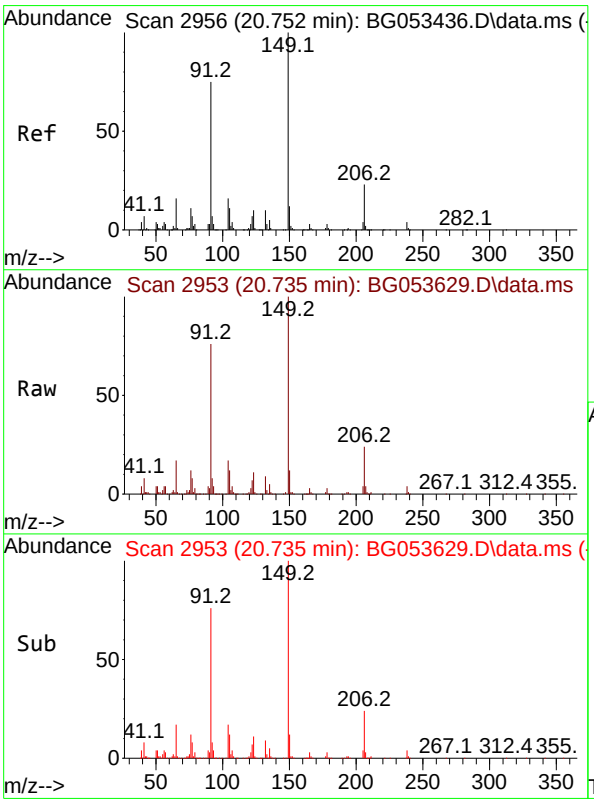
#79
Terphenyl-d14
Concen: 68.511 ng
RT: 20.048 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:244 Resp: 655628

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	6.4	5.0	7.4

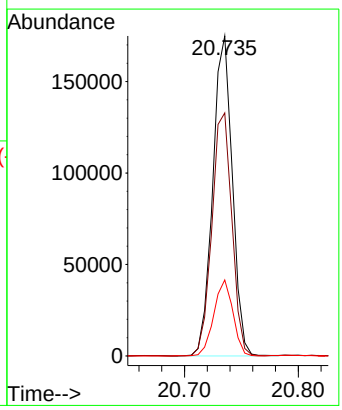


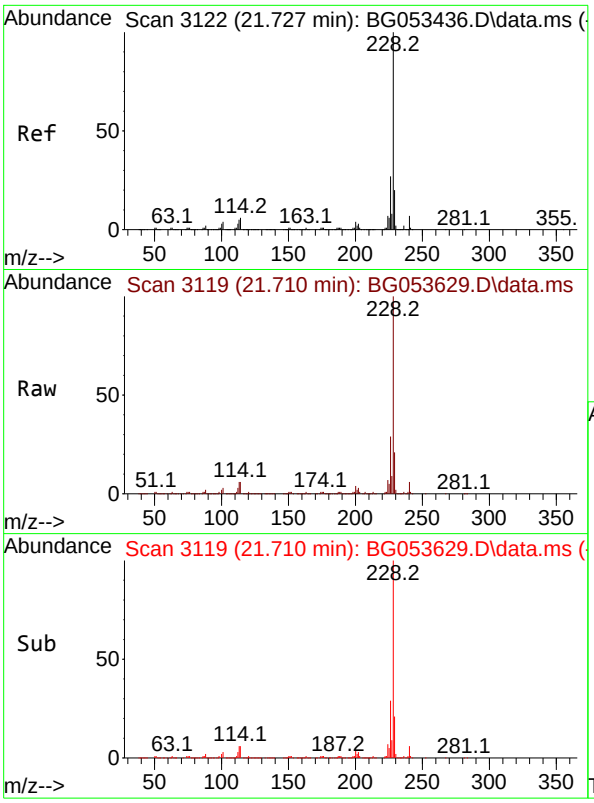


#80
Butylbenzylphthalate
Concen: 49.430 ng
RT: 20.735 min Scan# 2953
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:149 Resp: 209131

Ion	Ratio	Lower	Upper
149	100		
91	76.0	59.6	89.4
206	23.8	18.6	28.0



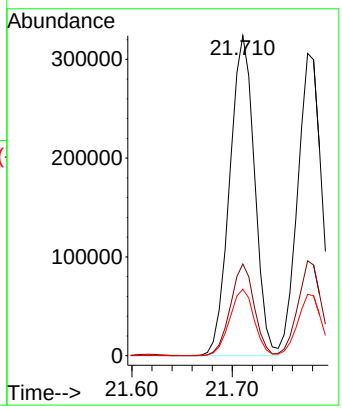


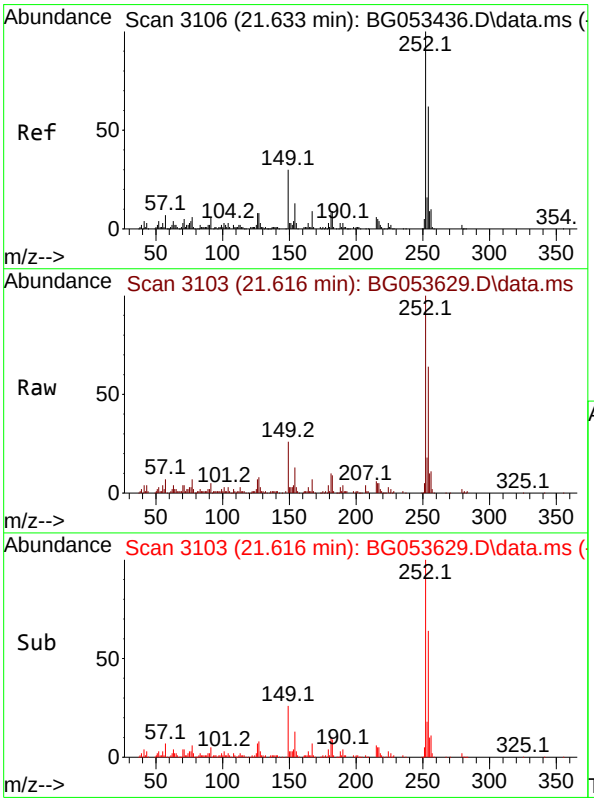
#81
Benzo(a)anthracene
Concen: 49.034 ng
RT: 21.710 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:228 Resp: 557421

Ion	Ratio	Lower	Upper
228	100		
226	28.6	21.6	32.4
229	20.7	16.2	24.2

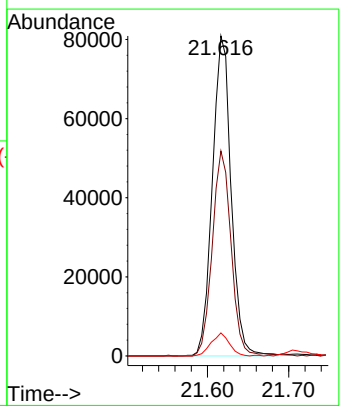


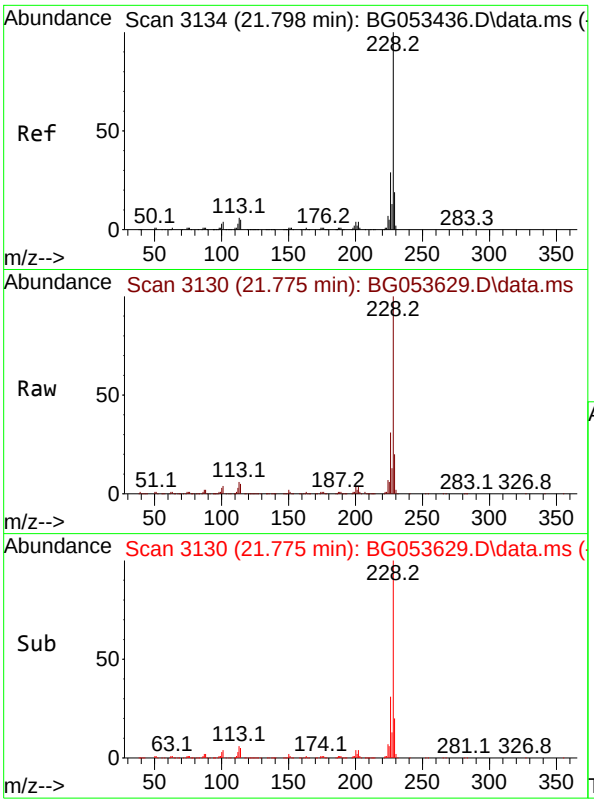


#82
3,3'-Dichlorobenzidine
Concen: 44.999 ng
RT: 21.616 min Scan# 3103
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:252 Resp: 129723

Ion	Ratio	Lower	Upper
252	100		
254	64.1	49.8	74.8
126	7.2	6.0	9.0



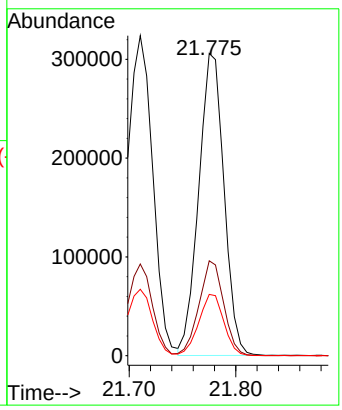


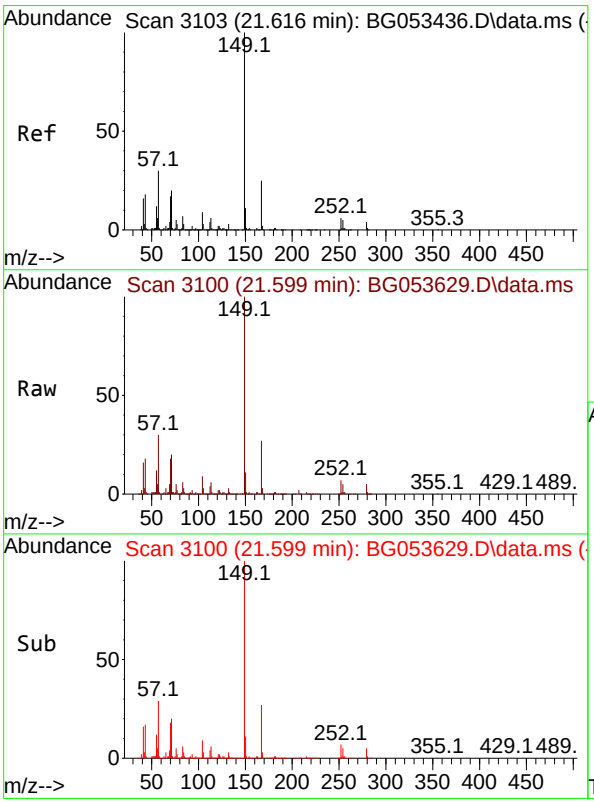
#83
Chrysene
Concen: 47.502 ng
RT: 21.775 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:228 Resp: 504341

Ion	Ratio	Lower	Upper
228	100		
226	31.4	23.4	35.2
229	20.3	15.5	23.3

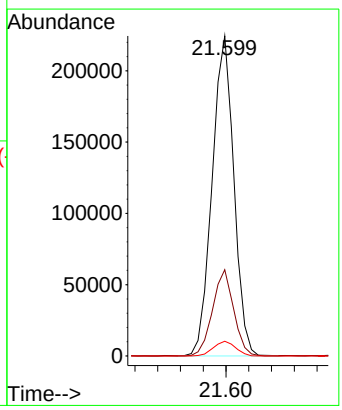


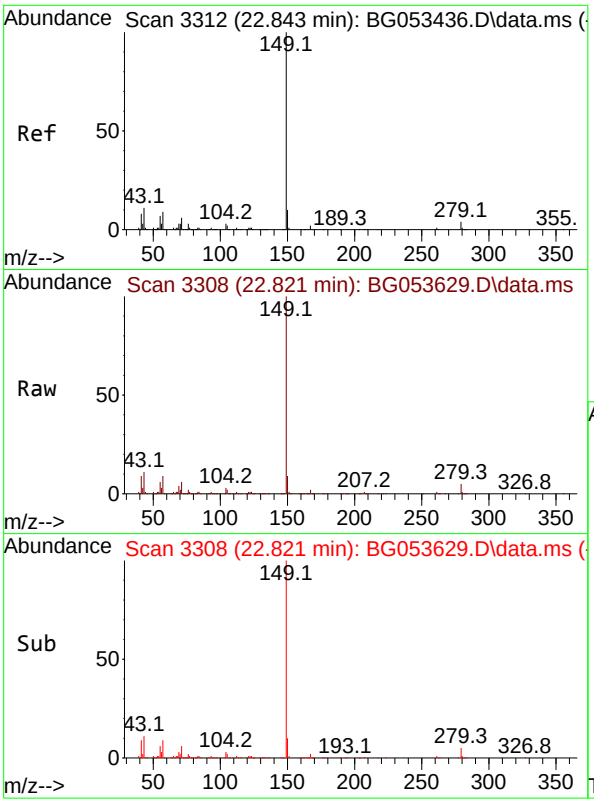


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.061 ng
RT: 21.599 min Scan# 3100
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:149 Resp: 298179

Ion	Ratio	Lower	Upper
149	100		
167	26.9	20.2	30.4
279	4.6	3.6	5.4



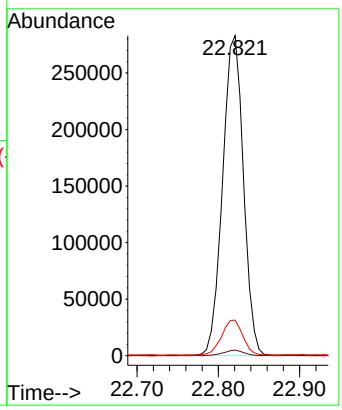


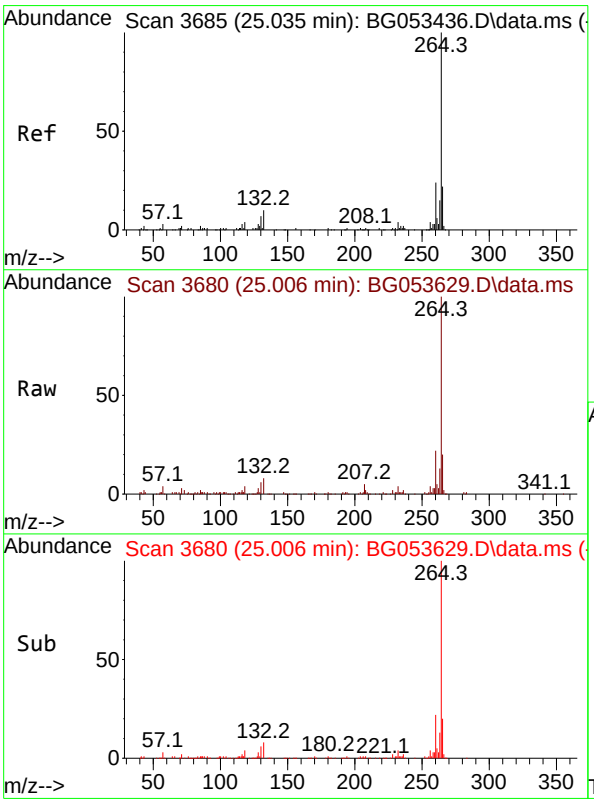
#85
Di-n-octyl phthalate
Concen: 51.064 ng
RT: 22.821 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:149 Resp: 504244

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.2	9.0	13.4

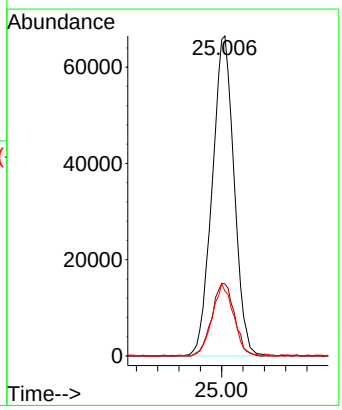


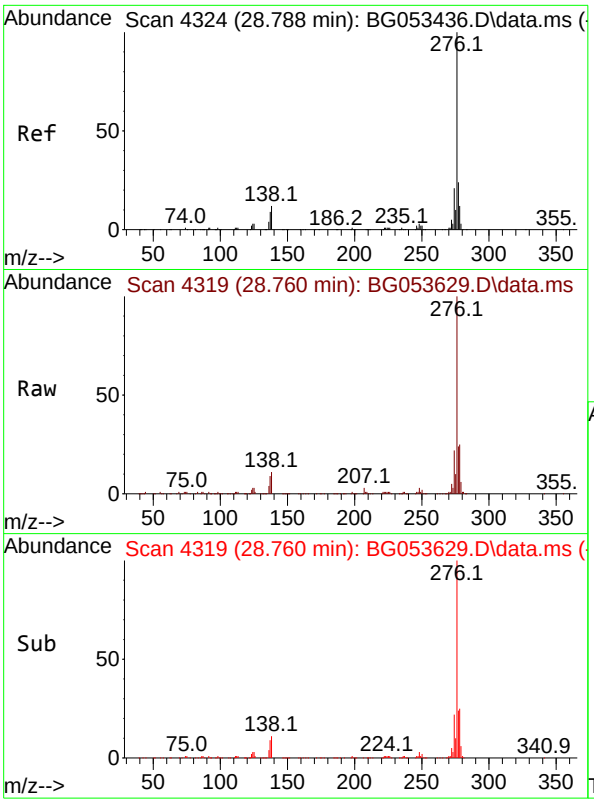


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.006 min Scan# 3680
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:264 Resp: 189761

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.0	28.6
265	20.3	17.4	26.2



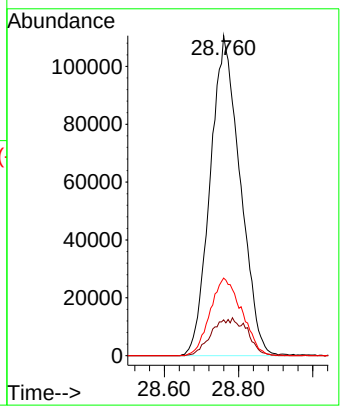


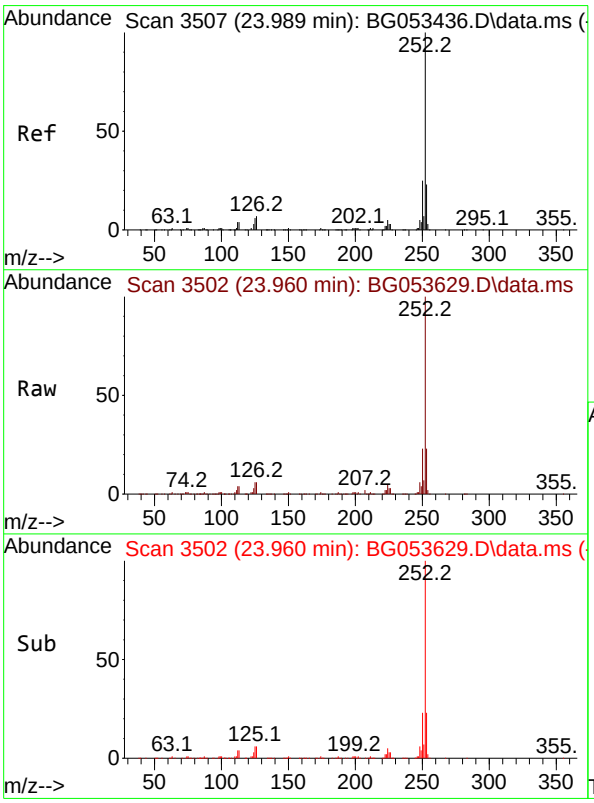
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.858 ng
RT: 28.760 min Scan# 4
Delta R.T. 0.007 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:276 Resp: 619299

Ion	Ratio	Lower	Upper
276	100		
138	6.2	5.0	7.4
277	25.6	20.3	30.5

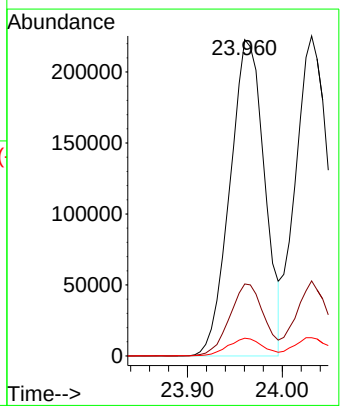


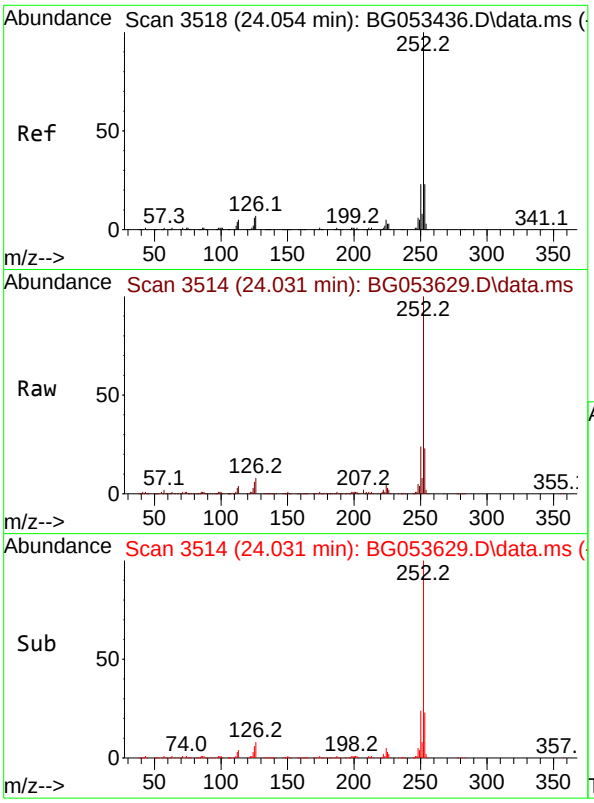


#88
Benzo(b)fluoranthene
Concen: 50.395 ng
RT: 23.960 min Scan# 3502
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:252 Resp: 566053

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	5.6	4.6	6.8



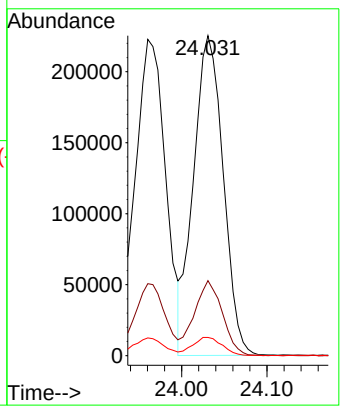


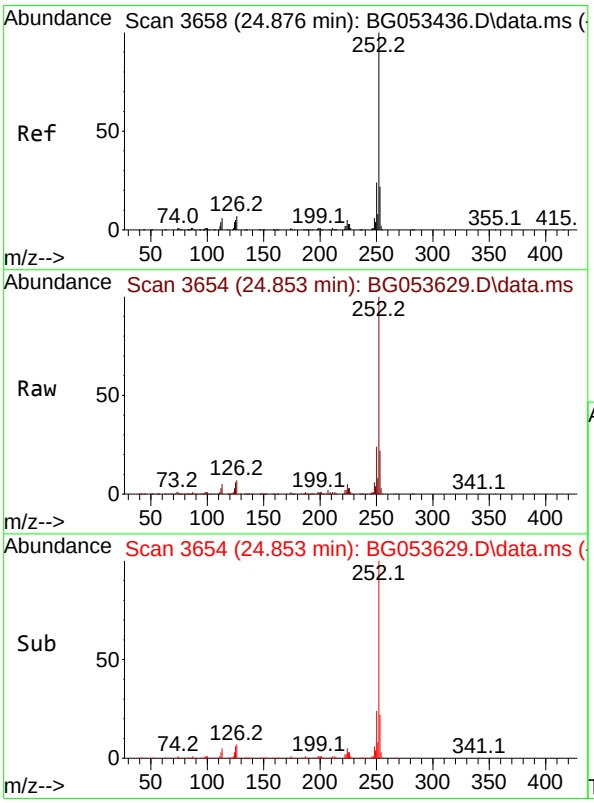
#89
Benzo(k)fluoranthene
Concen: 49.473 ng
RT: 24.031 min Scan# 3
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:252 Resp: 546056

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.4	27.6
125	5.7	4.8	7.2

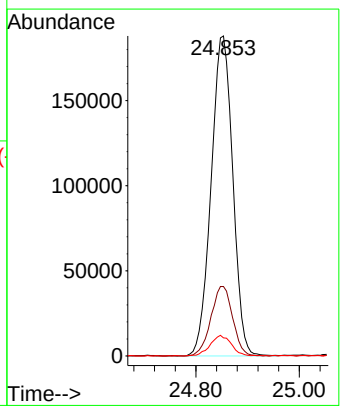


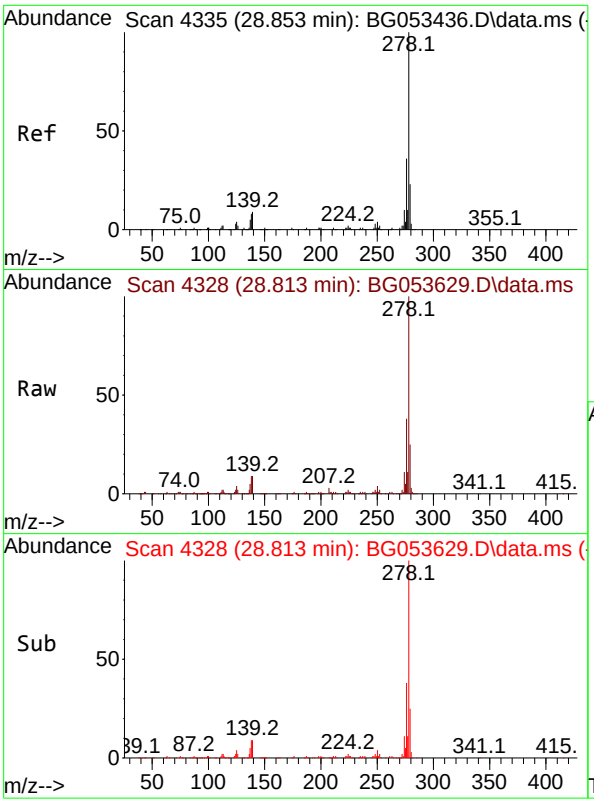


#90
Benzo(a)pyrene
Concen: 57.125 ng
RT: 24.853 min Scan# 3654
Delta R.T. 0.007 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:252 Resp: 546129

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	5.6	4.3	6.5



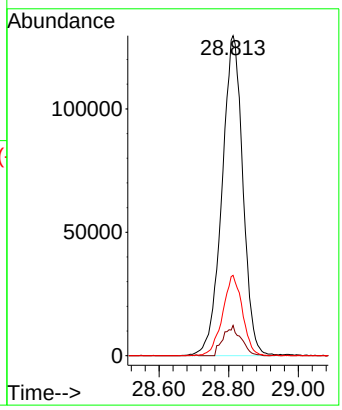


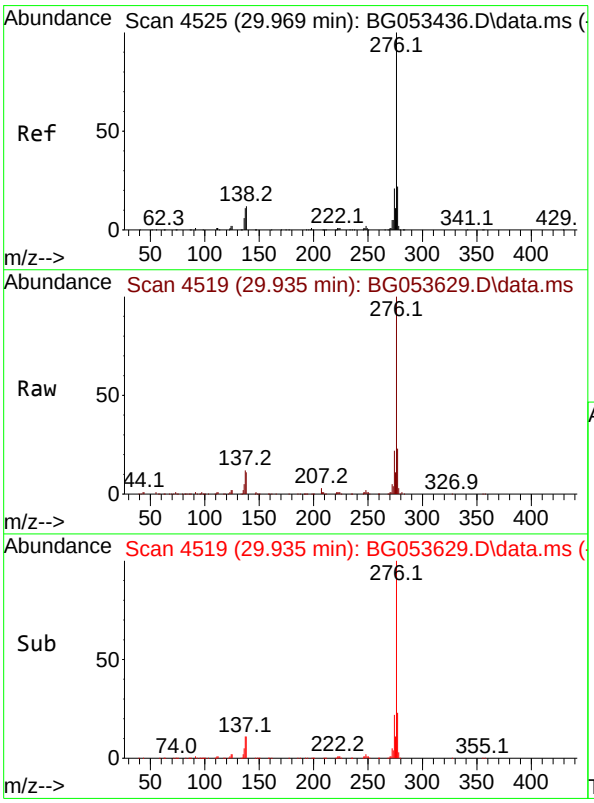
#91
Dibenzo(a,h)anthracene
Concen: 49.636 ng
RT: 28.813 min Scan# 4
Delta R.T. 0.007 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Instrument :
BNA_G
ClientSampleId :
P018-SS001-0006-01MSD

Tgt Ion:278 Resp: 540552

Ion	Ratio	Lower	Upper
278	100		
139	9.5	7.2	10.8
279	25.1	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 49.714 ng
RT: 29.935 min Scan# 4519
Delta R.T. 0.001 min
Lab File: BG053629.D
Acq: 19 May 2022 16:54

Tgt Ion:276 Resp: 536658

Ion	Ratio	Lower	Upper
276	100		
277	22.7	17.3	25.9
138	10.8	9.6	14.4