Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070622\
Data File : BG054218.D
Acq On : 6 Jul 2022 13:36
Operator : CG/JU
Sample : N3571-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Quant Time: Jul 06 14:18:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 00:27:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.065	152	23465	20.000	ng		0.00
21) Naphthalene-d8	10.879	136	96180	20.000	ng		0.00
39) Acenaphthene-d10	14.692	164	77528	20.000	ng		0.00
64) Phenanthrene-d10	17.436	188	214268	20.000	ng		0.00
76) Chrysene-d12	21.719	240	228372	20.000	ng		0.00
86) Perylene-d12	24.974	264	189601	20.000	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.638	112	172119	140.241	ng		0.00
7) Phenol-d6	7.236	99	221112	132.805	ng		0.00
23) Nitrobenzene-d5	9.228	82	158444	92.576	ng		0.00
42) 2,4,6-Tribromophenol	16.185	330	197248	158.353	ng		0.00
45) 2-Fluorobiphenyl	13.317	172	443835	83.247	ng		0.00
79) Terphenyl-d14	20.045	244	1098882	96.914	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.523	88	19775	36.859	ng	#	44
3) Pyridine	3.928	79	59811	41.777	ng		94
4) n-Nitrosodimethylamine	3.829	42	32995	52.394	ng	#	90
6) Aniline	7.395	93	32516	16.472	ng		98
8) 2-Chlorophenol	7.636	128	70431	53.746	ng		92
9) Benzaldehyde	7.201	77	27966	28.461	ng		79
10) Phenol	7.260	94	80099	47.471	ng		96
11) bis(2-Chloroethyl)ether	7.477	93	64237	49.600	ng		94
12) 1,3-Dichlorobenzene	7.959	146	75011	45.681	ng		91
13) 1,4-Dichlorobenzene	8.106	146	76456	46.352	ng		95
14) 1,2-Dichlorobenzene	8.423	146	74297	46.922	ng		97
15) Benzyl Alcohol	8.306	79	63216	50.802	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.594	45	90075	46.525	ng		99
17) 2-Methylphenol	8.511	107	60797	51.868	ng		92
18) Hexachloroethane	9.158	117	26111	47.718	ng	#	81
19) n-Nitroso-di-n-propyla...	8.870	70	55272	49.414	ng		94
20) 3+4-Methylphenols	8.840	107	84663	51.504	ng		95
22) Acetophenone	8.887	105	107799	46.110	ng	#	95
24) Nitrobenzene	9.269	77	78660	46.672	ng	#	87
25) Isophorone	9.792	82	155714	48.715	ng		96
26) 2-Nitrophenol	9.986	139	41035	55.124	ng		85
27) 2,4-Dimethylphenol	10.045	122	70371	58.405	ng		89
28) bis(2-Chloroethoxy)met...	10.274	93	86646	50.318	ng		96
29) 2,4-Dichlorophenol	10.527	162	85076	52.663	ng		92
30) 1,2,4-Trichlorobenzene	10.738	180	88647	44.317	ng	#	96
31) Naphthalene	10.926	128	226934	46.738	ng		100
32) Benzoic acid	10.198	122	32840	59.138	ng	#	86
33) 4-Chloroaniline	11.044	127	7939	3.941	ng	#	90
34) Hexachlorobutadiene	11.214	225	67817	44.098	ng		95
35) Caprolactam	11.807	113	12607	28.348	ng		89
36) 4-Chloro-3-methylphenol	12.160	107	87200	55.527	ng	#	86
37) 2-Methylnaphthalene	12.530	142	163589	45.538	ng		96
38) 1-Methylnaphthalene	12.748	142	157793	45.111	ng		99
40) 1,2,4,5-Tetrachloroben...	12.900	216	130040	43.530	ng		96
41) Hexachlorocyclopentadiene	12.877	237	110922	79.741	ng		97
43) 2,4,6-Trichlorophenol	13.135	196	84876	50.580	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070622\
Data File : BG054218.D
Acq On : 6 Jul 2022 13:36
Operator : CG/JU
Sample : N3571-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Quant Time: Jul 06 14:18:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 00:27:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.212	196	93688	50.003	ng	#	93
46) 1,1'-Biphenyl	13.529	154	244381	45.253	ng		99
47) 2-Chloronaphthalene	13.576	162	195782	44.797	ng		95
48) 2-Nitroaniline	13.776	65	61094	52.551	ng		89
49) Acenaphthylene	14.416	152	308282	45.363	ng		99
50) Dimethylphthalate	14.146	163	280114	47.441	ng		99
51) 2,6-Dinitrotoluene	14.263	165	63524	53.250	ng	#	76
52) Acenaphthene	14.757	154	184696	42.636	ng		99
53) 3-Nitroaniline	14.598	138	14083	12.185	ng	#	84
54) 2,4-Dinitrophenol	14.810	184	75161	111.171	ng	#	75
55) Dibenzofuran	15.092	168	323444	46.342	ng		95
56) 4-Nitrophenol	14.916	139	85995	104.804	ng		89
57) 2,4-Dinitrotoluene	15.057	165	93845	55.702	ng	#	84
58) Fluorene	15.738	166	272236	47.506	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.321	232	95920	52.349	ng	#	89
60) Diethylphthalate	15.503	149	278168	48.648	ng		96
61) 4-Chlorophenyl-phenyle...	15.726	204	165257	48.169	ng	#	88
62) 4-Nitroaniline	15.756	138	38760	32.159	ng	#	77
63) Azobenzene	16.020	77	215748	46.874	ng		90
65) 4,6-Dinitro-2-methylph...	15.820	198	57439	53.732	ng		84
66) n-Nitrosodiphenylamine	15.944	169	202171	36.204	ng		97
67) 4-Bromophenyl-phenylether	16.625	248	123232	46.049	ng	#	88
68) Hexachlorobenzene	16.755	284	138472	45.235	ng	#	92
69) Atrazine	16.884	200	20263	8.759	ng		92
70) Pentachlorophenol	17.095	266	147569	103.778	ng		91
71) Phenanthrene	17.483	178	489794	44.492	ng		96
72) Anthracene	17.571	178	496566	46.192	ng		99
73) Carbazole	17.842	167	305066	33.062	ng		98
74) Di-n-butylphthalate	18.394	149	515024	48.275	ng	#	98
75) Fluoranthene	19.493	202	637407	44.108	ng		96
77) Benzidine	20.045	184	15053	3.183	ng	#	94
78) Pyrene	19.851	202	644253	46.708	ng		98
80) Butylbenzylphthalate	20.726	149	223686	50.595	ng		89
81) Benzo(a)anthracene	21.696	228	682110	46.130	ng		99
83) Chrysene	21.761	228	629847	44.687	ng		96
84) Bis(2-ethylhexyl)phtha...	21.590	149	322803	51.051	ng	#	93
85) Di-n-octyl phthalate	22.812	149	550584	50.661	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.711	276	734235	51.316	ng		99
88) Benzo(b)fluoranthene	23.940	252	701226	60.827	ng		100
89) Benzo(k)fluoranthene	24.011	252	668036	58.528	ng		99
90) Benzo(a)pyrene	24.822	252	569853	58.586	ng		99
91) Dibenzo(a,h)anthracene	28.782	278	678278	57.327	ng		97
92) Benzo(g,h,i)perylene	29.886	276	601442	51.509	ng		95

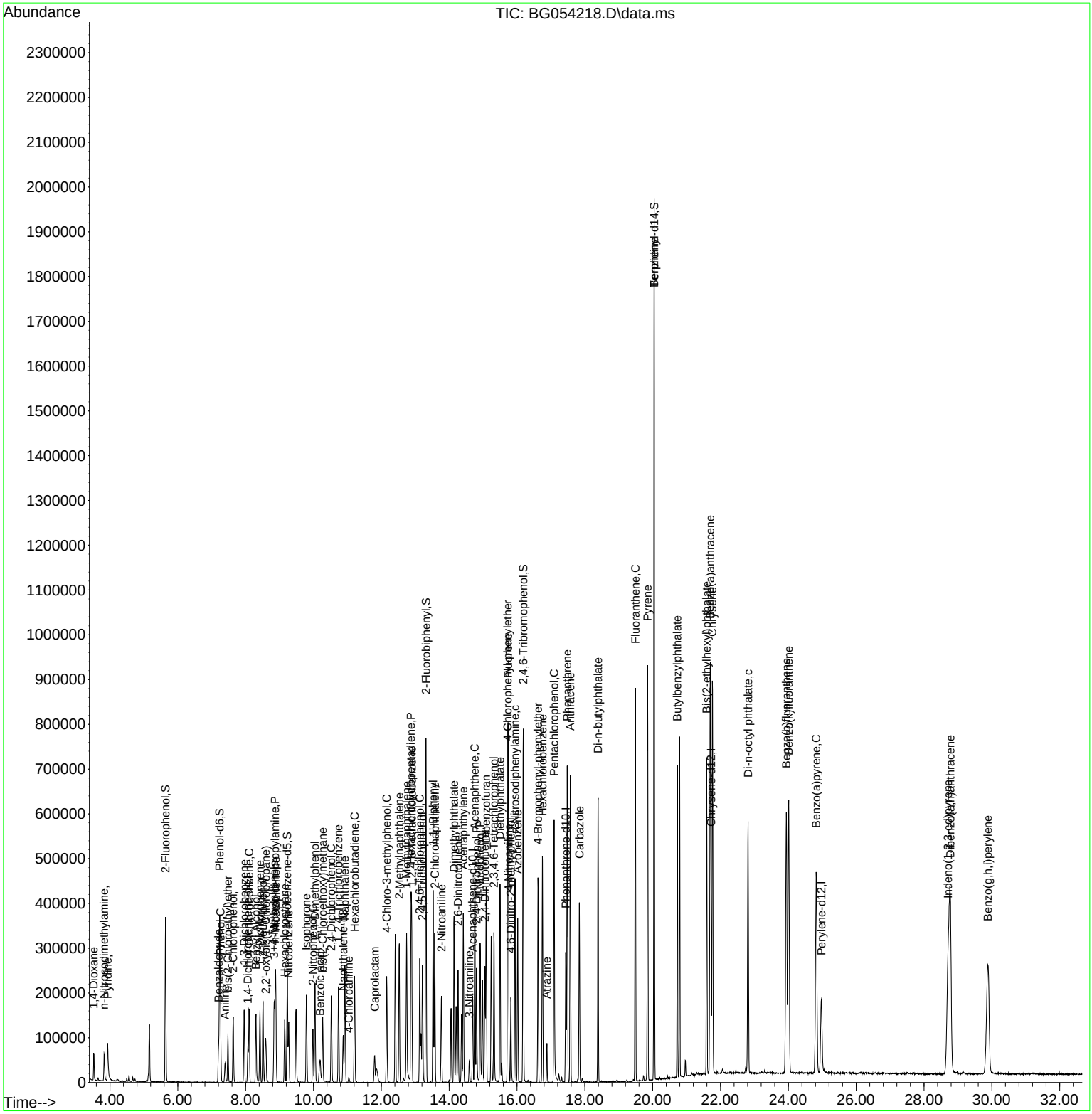
(#) = qualifier out of range (m) = manual integration (+) = signals summed

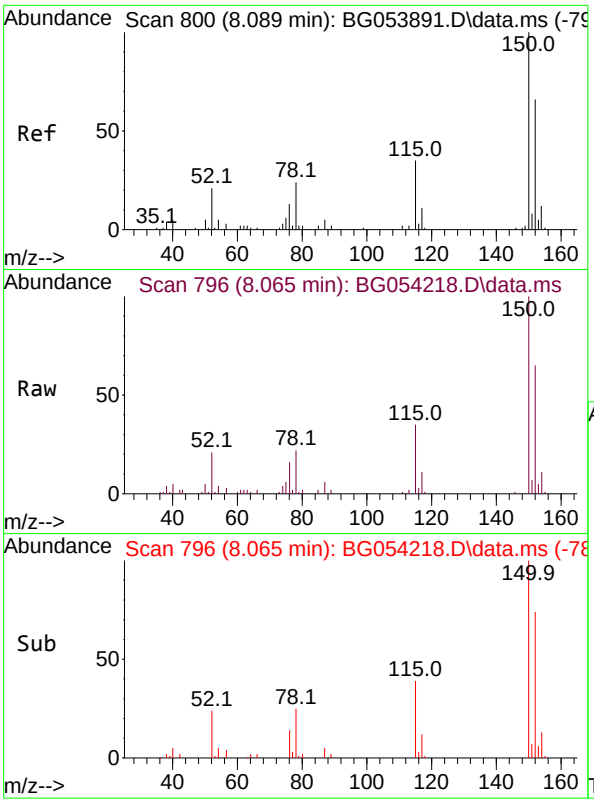
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070622\
Data File : BG054218.D
Acq On : 6 Jul 2022 13:36
Operator : CG/JU
Sample : N3571-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Quant Time: Jul 06 14:18:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 27 00:27:54 2022
Response via : Initial Calibration



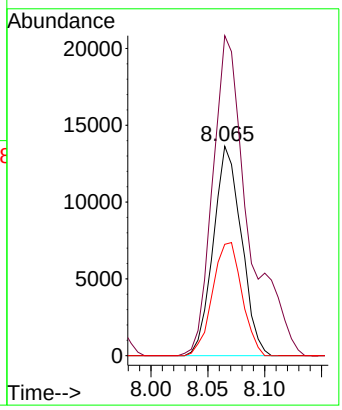


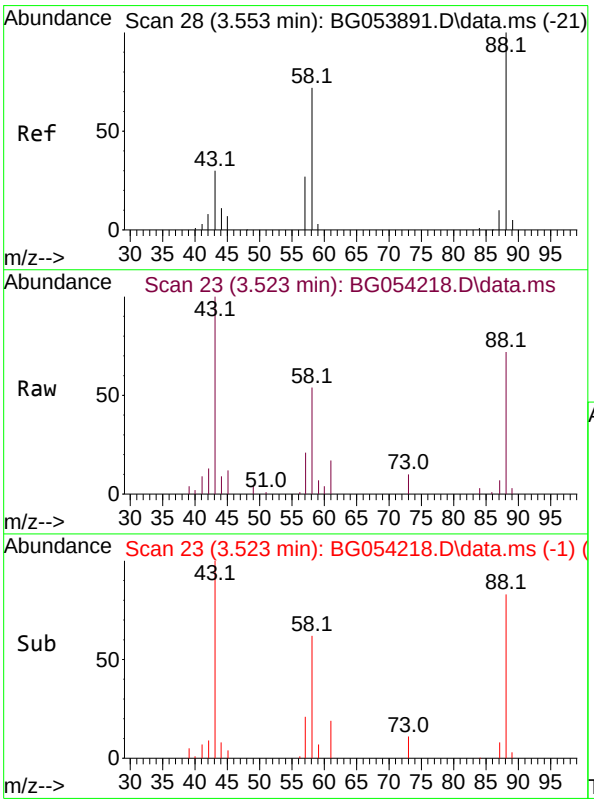
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.065 min Scan# 7
Delta R.T. -0.005 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:152 Resp: 23465

Ion	Ratio	Lower	Upper
152	100		
150	152.7	131.6	197.4
115	53.1	50.9	76.3

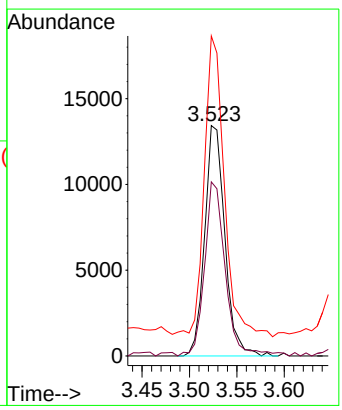


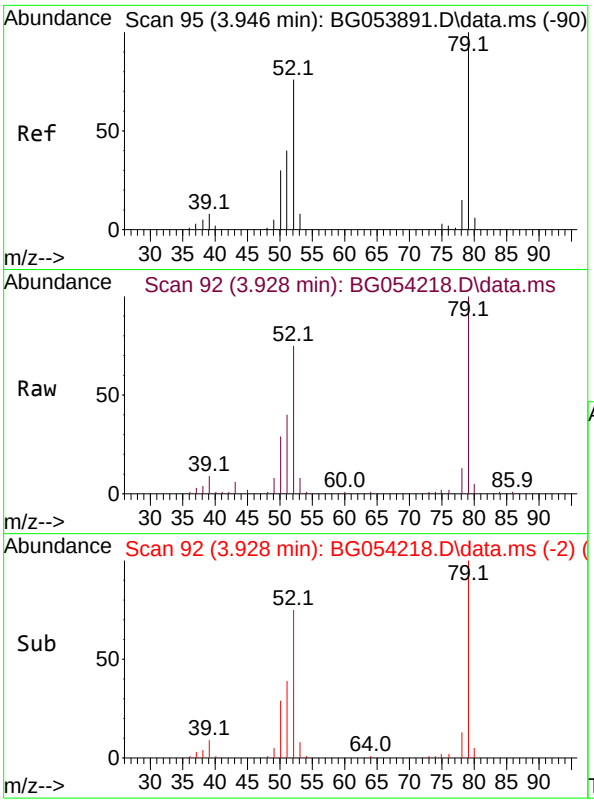


#2
1,4-Dioxane
Concen: 36.859 ng
RT: 3.523 min Scan# 23
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion: 88 Resp: 19775

Ion	Ratio	Lower	Upper
88	100		
58	77.7	59.2	88.8
43	129.4	24.3	36.5#



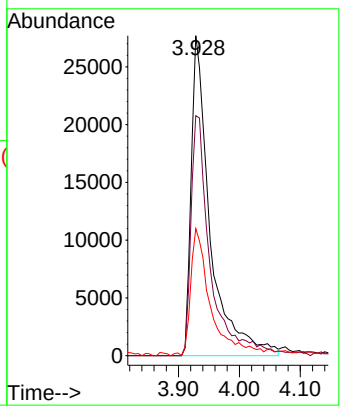


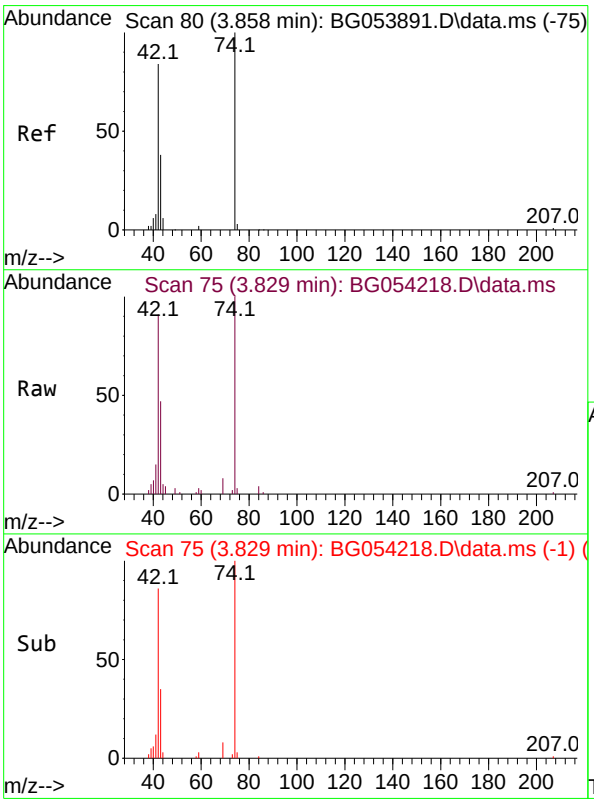
#3
Pyridine
Concen: 41.777 ng
RT: 3.928 min Scan# 9
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 79 Resp: 59811

Ion	Ratio	Lower	Upper
79	100		
52	75.0	54.6	81.8
51	39.7	32.5	48.7

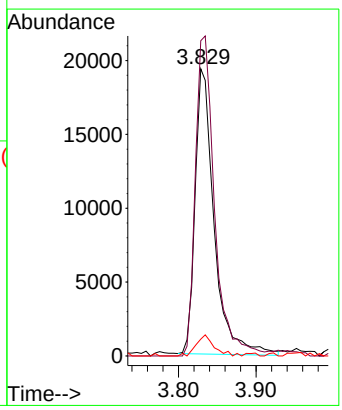


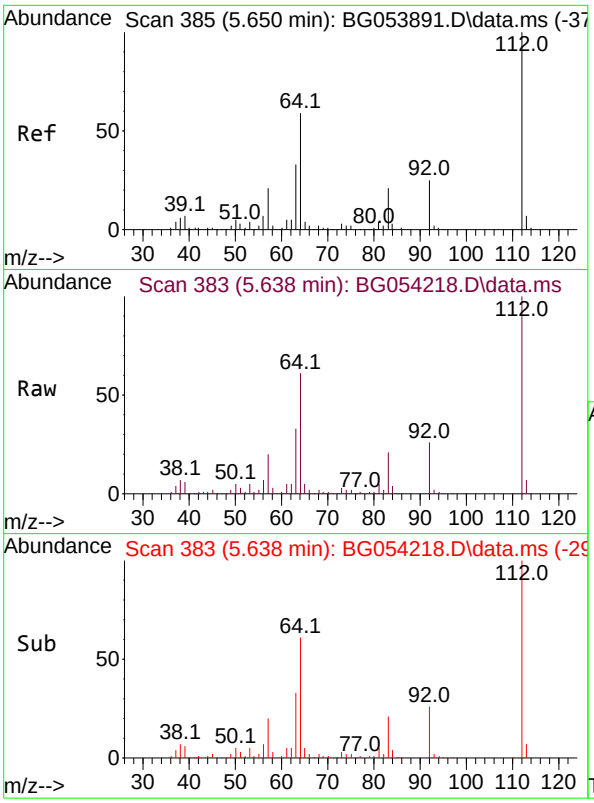


#4
n-Nitrosodimethylamine
Concen: 52.394 ng
RT: 3.829 min Scan# 75
Delta R.T. -0.011 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion: 42 Resp: 32995

Ion	Ratio	Lower	Upper
42	100		
74	109.7	97.0	145.4
44	5.8	7.0	10.4#



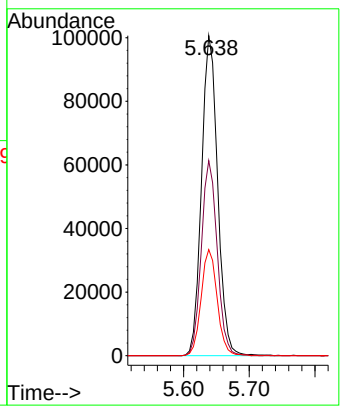


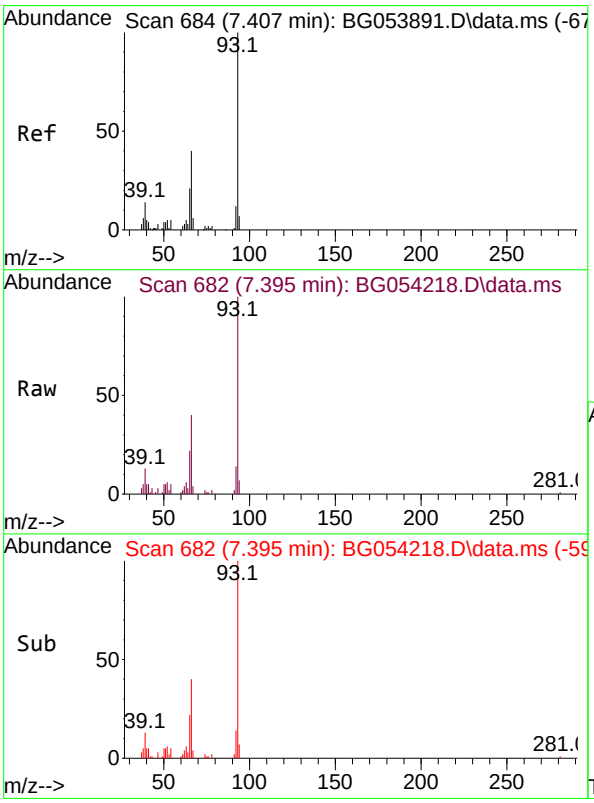
#5
2-Fluorophenol
Concen: 140.241 ng
RT: 5.638 min Scan# 3
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:112 Resp: 172119

Ion	Ratio	Lower	Upper
112	100		
64	60.9	55.1	82.7
63	33.2	30.4	45.6

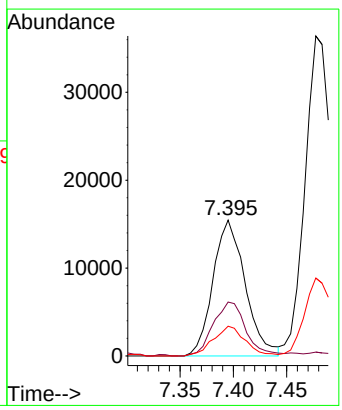


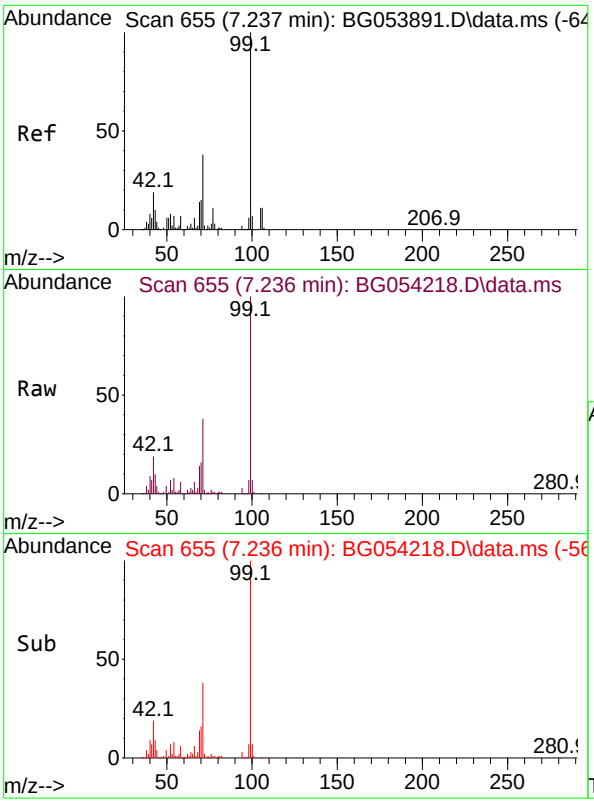


#6
Aniline
Concen: 16.472 ng
RT: 7.395 min Scan# 682
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion: 93 Resp: 32516

Ion	Ratio	Lower	Upper
93	100		
66	39.7	32.9	49.3
65	21.9	17.8	26.8



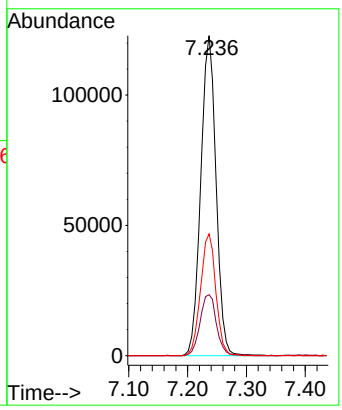


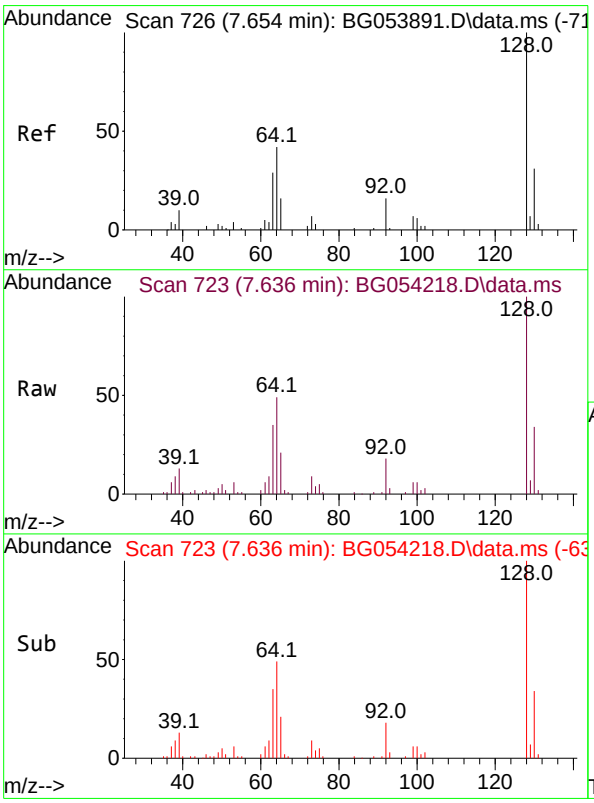
#7
Phenol-d6
Concen: 132.805 ng
RT: 7.236 min Scan# 6
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 99 Resp: 221112

Ion	Ratio	Lower	Upper
99	100		
42	19.0	17.0	25.6
71	38.1	33.8	50.8

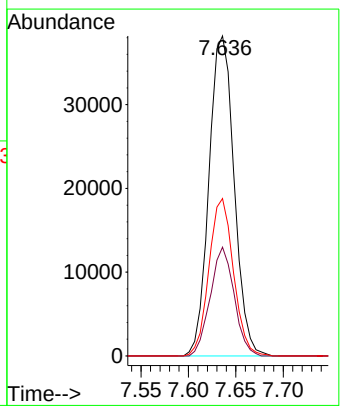


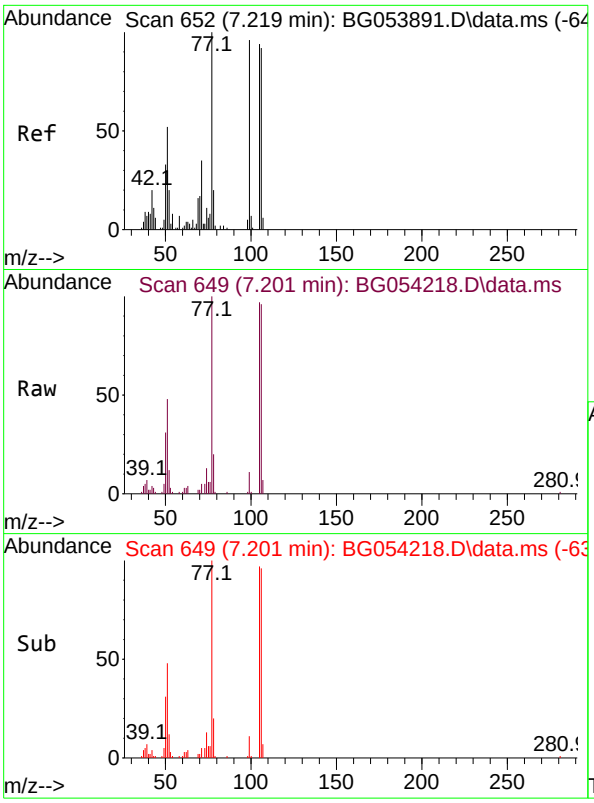


#8
2-Chlorophenol
Concen: 53.746 ng
RT: 7.636 min Scan# 723
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:128 Resp: 70431

Ion	Ratio	Lower	Upper
128	100		
130	34.0	10.5	50.5
64	49.2	35.1	75.1



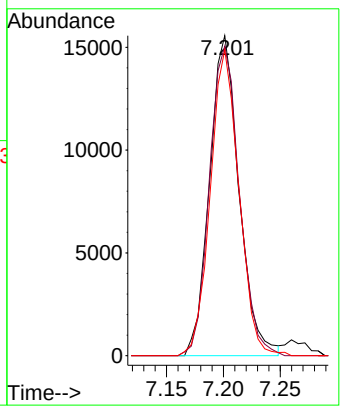


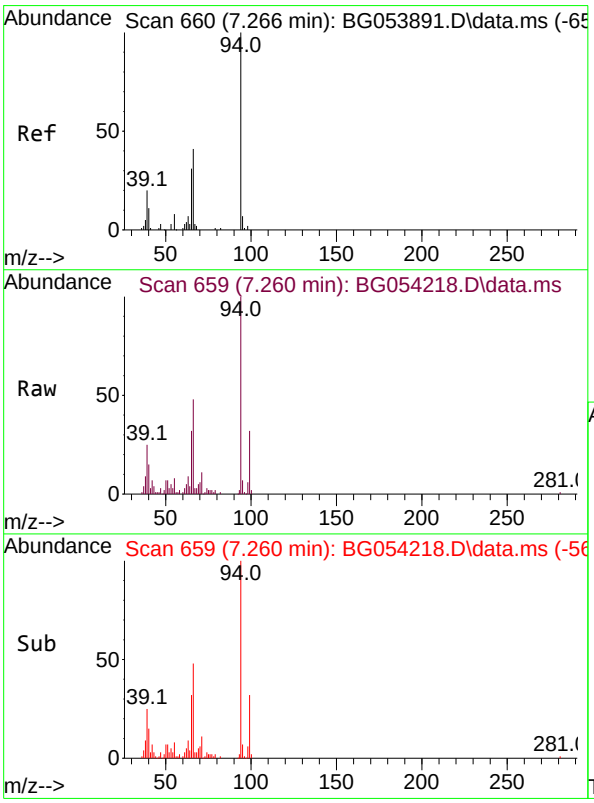
#9
Benzaldehyde
Concen: 28.461 ng
RT: 7.201 min Scan# 64
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 77 Resp: 27966

Ion	Ratio	Lower	Upper
77	100		
105	96.8	59.6	99.6
106	95.6	56.8	96.8

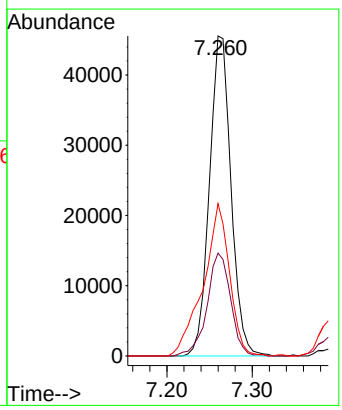


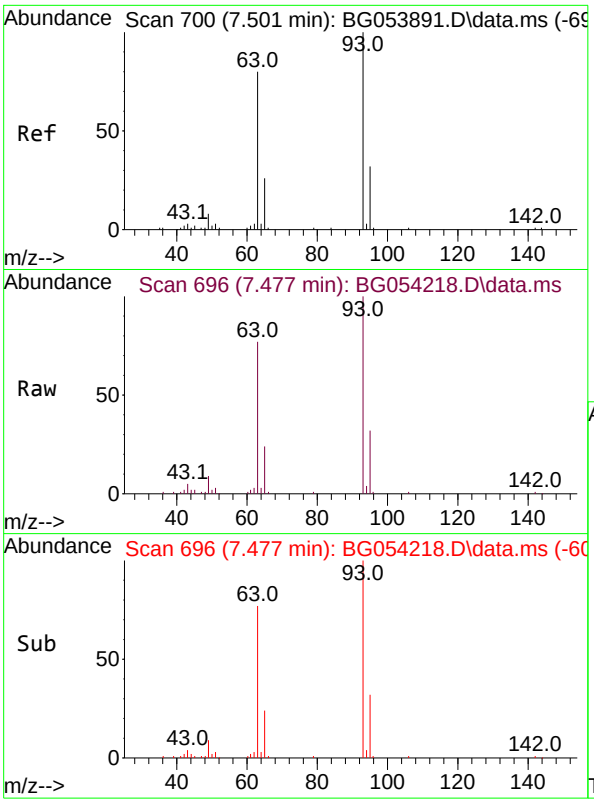


#10
Phenol
Concen: 47.471 ng
RT: 7.260 min Scan# 659
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion: 94 Resp: 80099

Ion	Ratio	Lower	Upper
94	100		
65	32.1	14.8	54.8
66	47.6	25.2	65.2



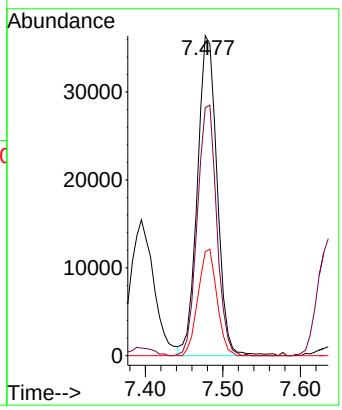


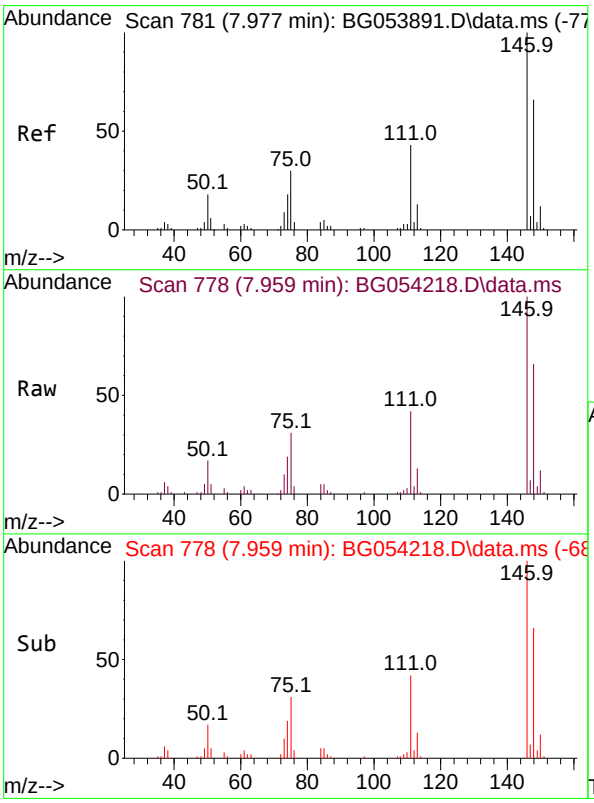
#11
bis(2-Chloroethyl)ether
Concen: 49.600 ng
RT: 7.477 min Scan# 6
Delta R.T. -0.011 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 93 Resp: 64237

Ion	Ratio	Lower	Upper
93	100		
63	77.5	63.6	103.6
95	32.5	10.1	50.1

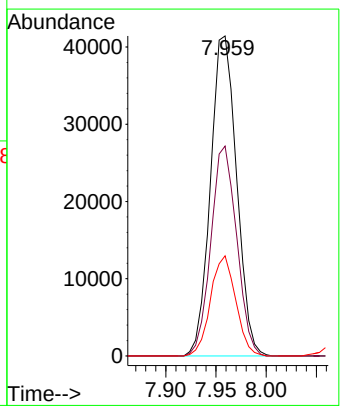


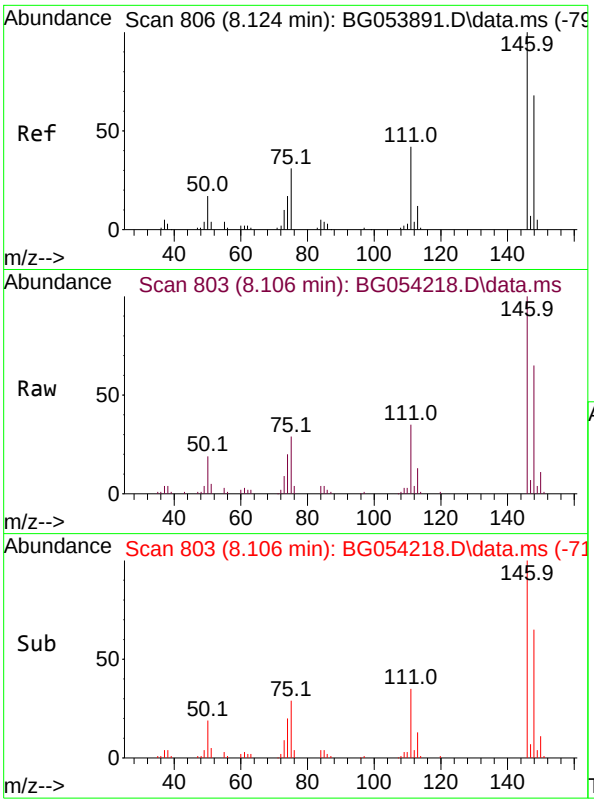


#12
1,3-Dichlorobenzene
Concen: 45.681 ng
RT: 7.959 min Scan# 778
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:146 Resp: 75011

Ion	Ratio	Lower	Upper
146	100		
148	65.6	46.1	69.1
75	31.3	27.6	41.4



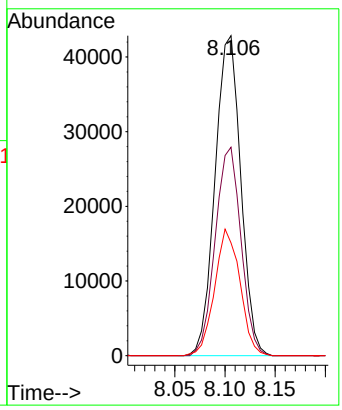


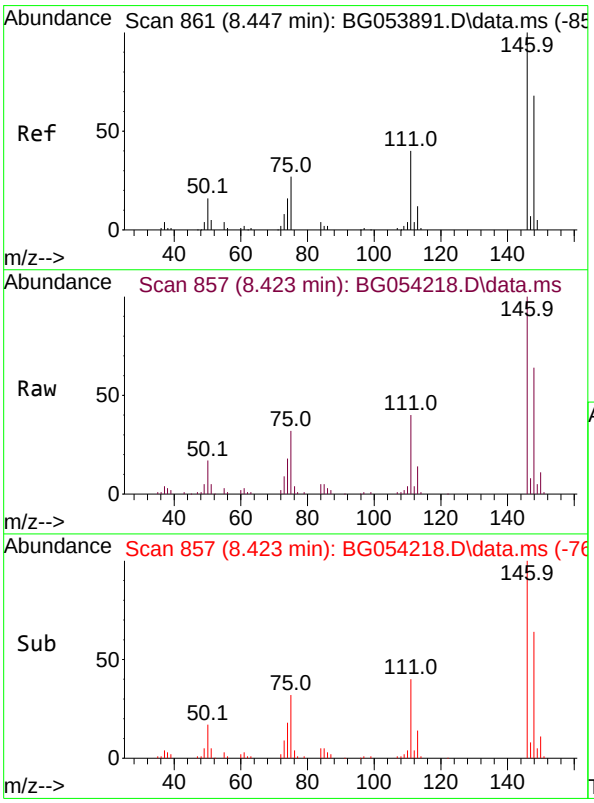
#13
1,4-Dichlorobenzene
Concen: 46.352 ng
RT: 8.106 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:146 Resp: 76456

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.5	77.3
111	35.2	33.9	50.9

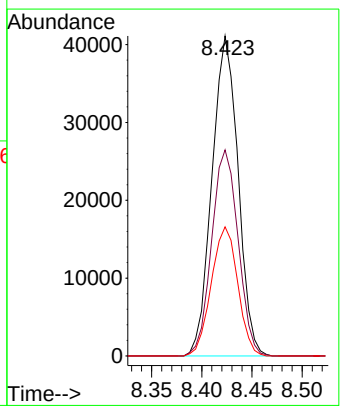


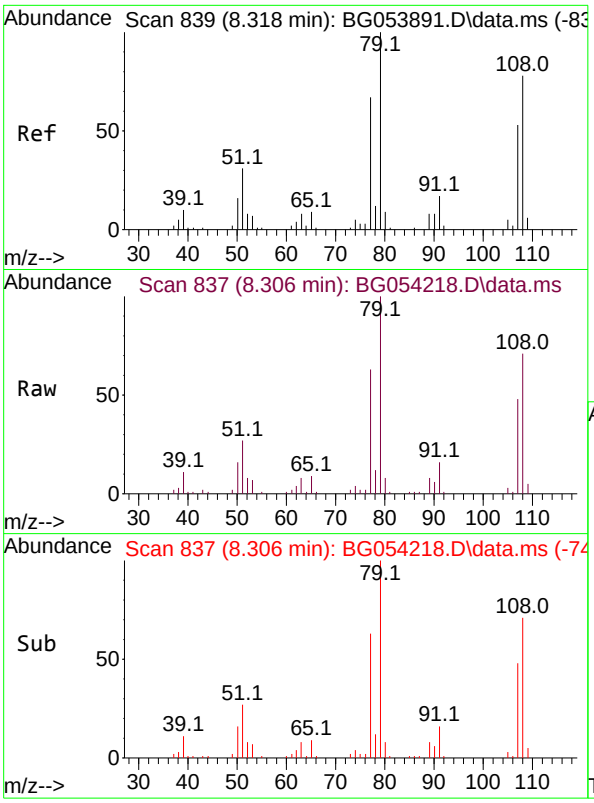


#14
1,2-Dichlorobenzene
Concen: 46.922 ng
RT: 8.423 min Scan# 857
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:146 Resp: 74297

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.6	78.8
111	40.4	34.5	51.7



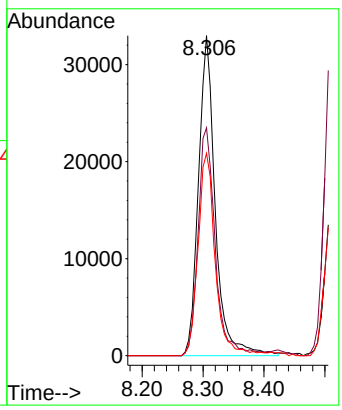


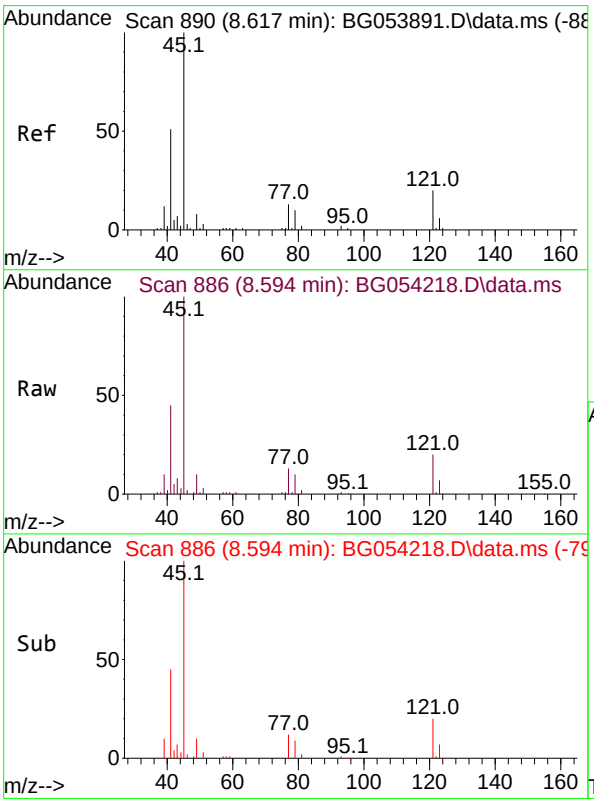
#15
Benzyl Alcohol
Concen: 50.802 ng
RT: 8.306 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 79 Resp: 63216

Ion	Ratio	Lower	Upper
79	100		
108	71.2	53.7	80.5
77	63.2	52.2	78.4

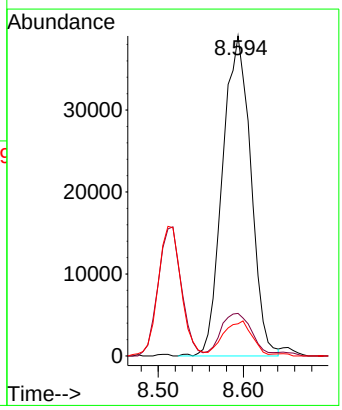


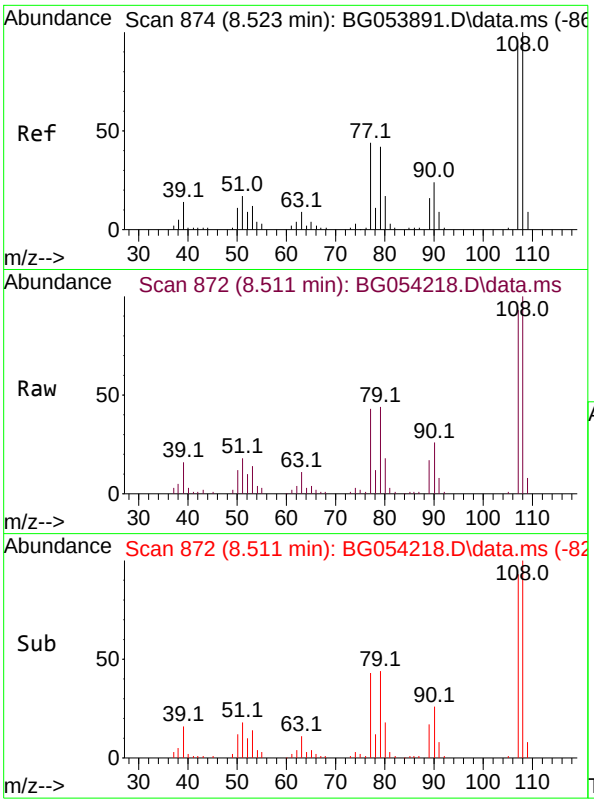


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.525 ng
RT: 8.594 min Scan# 886
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion: 45 Resp: 90075

Ion	Ratio	Lower	Upper
45	100		
77	13.3	0.0	32.7
79	10.0	0.0	29.7



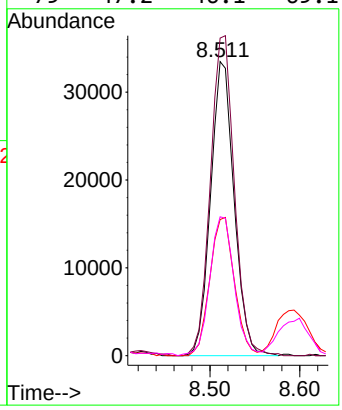


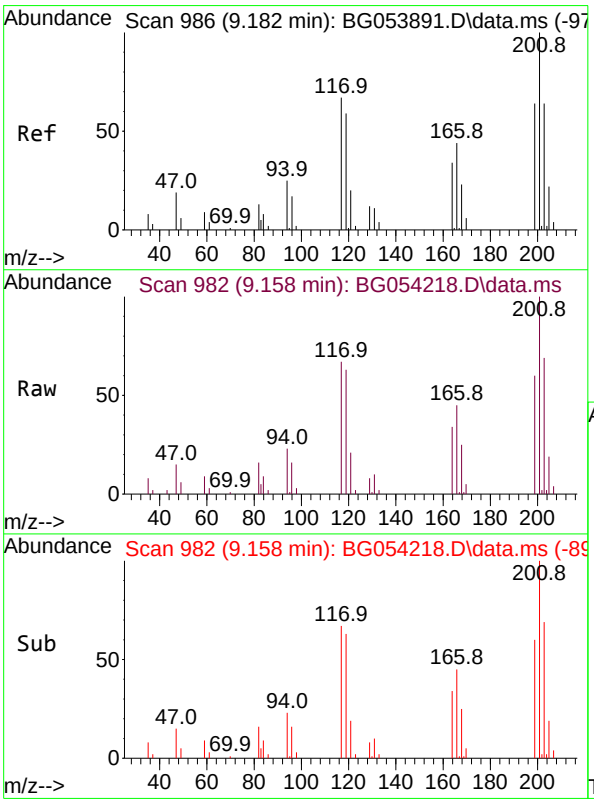
#17
2-Methylphenol
Concen: 51.868 ng
RT: 8.511 min Scan# 8
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:107 Resp: 60797

Ion	Ratio	Lower	Upper
107	100		
108	108.0	85.4	128.0
77	46.3	46.2	69.2
79	47.2	46.1	69.1

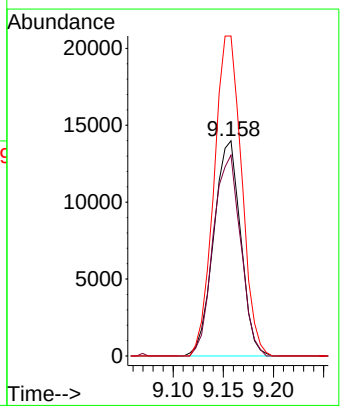


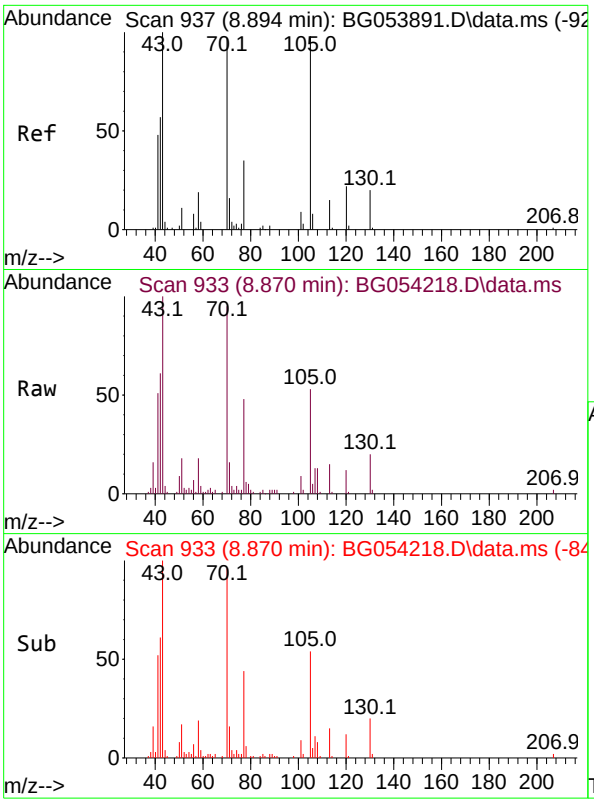


#18
Hexachloroethane
Concen: 47.718 ng
RT: 9.158 min Scan# 982
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:117 Resp: 26111

Ion	Ratio	Lower	Upper
117	100		
119	93.3	75.0	112.6
201	148.7	89.0	133.6#



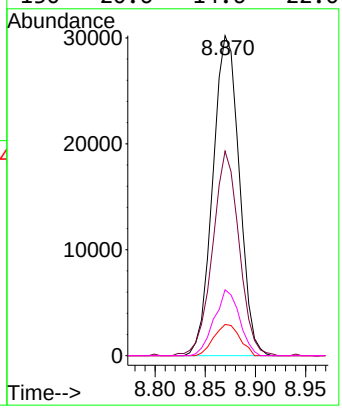


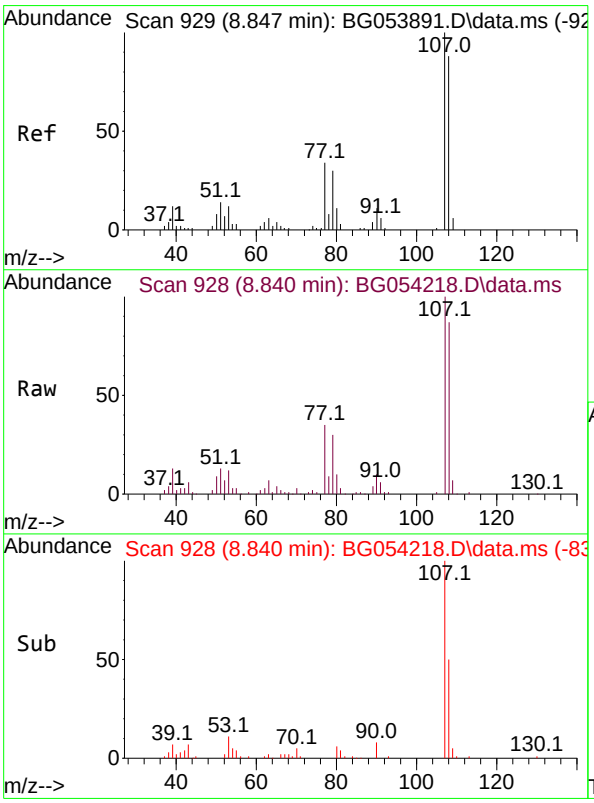
#19
n-Nitroso-di-n-propylamine
Concen: 49.414 ng
RT: 8.870 min Scan# 9
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 70 Resp: 55272

Ion	Ratio	Lower	Upper
70	100		
42	63.9	47.3	70.9
101	9.7	7.0	10.4
130	20.6	14.6	22.0

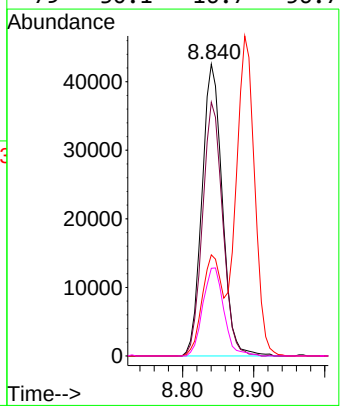


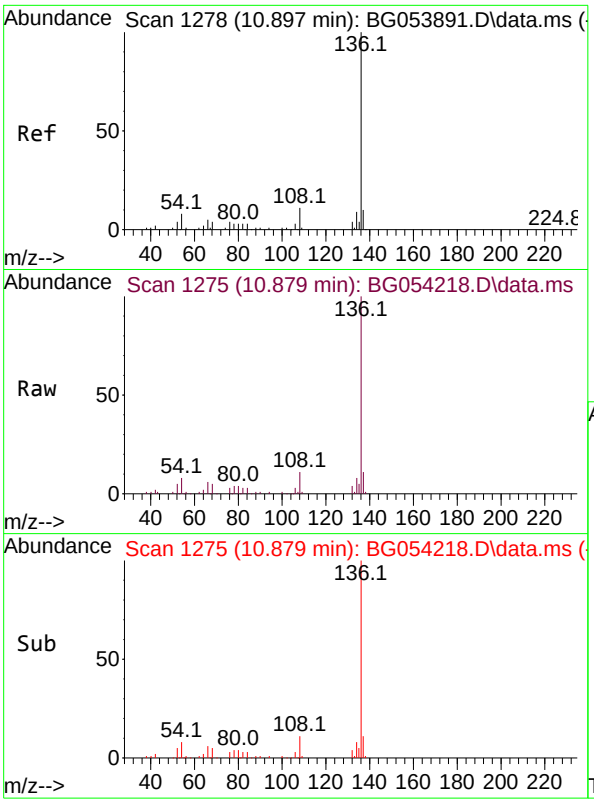


#20
3+4-Methylphenols
Concen: 51.504 ng
RT: 8.840 min Scan# 928
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:107 Resp: 84663

Ion	Ratio	Lower	Upper
107	100		
108	86.9	67.5	107.5
77	34.6	20.3	60.3
79	30.1	16.7	56.7



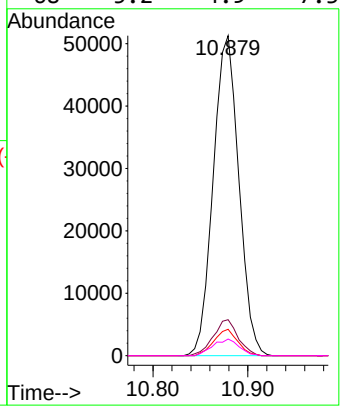


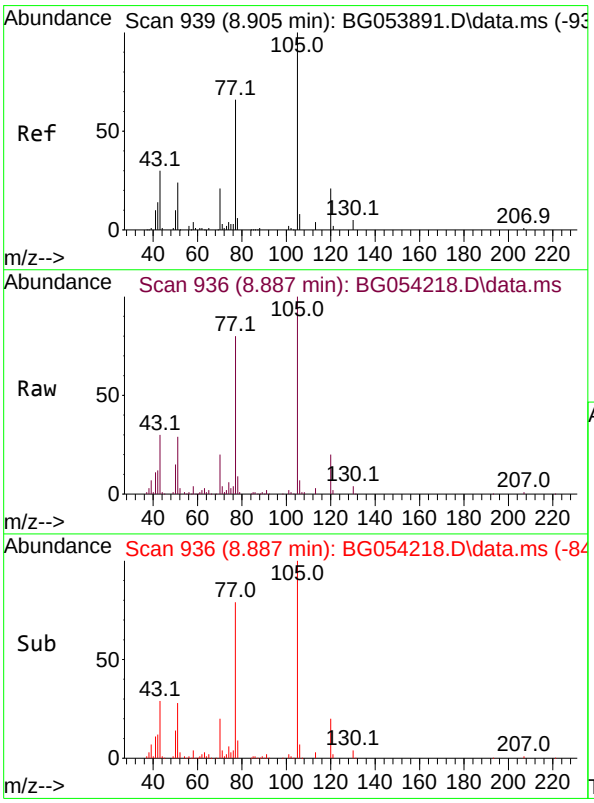
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.879 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:136 Resp: 96180

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.5	12.7
54	8.2	7.4	11.2
68	5.2	4.9	7.3

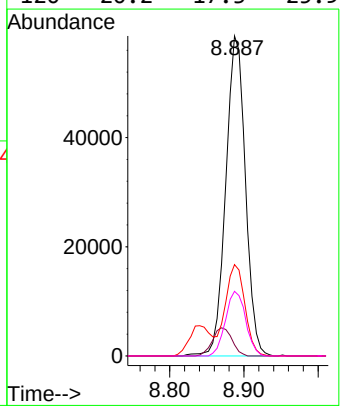


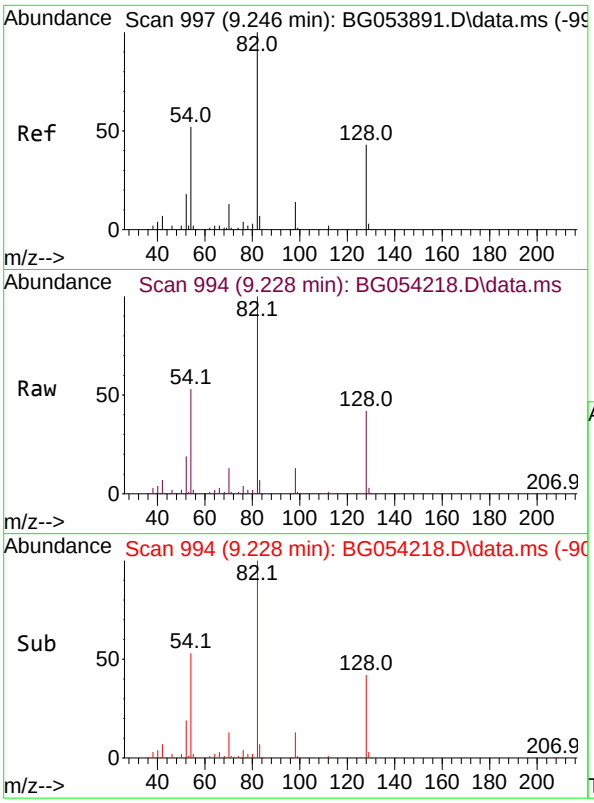


#22
Acetophenone
Concen: 46.110 ng
RT: 8.887 min Scan# 936
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:105 Resp: 107799

Ion	Ratio	Lower	Upper
105	100		
71	3.5	1.1	1.7#
51	28.6	25.4	38.0
120	20.2	17.3	25.9



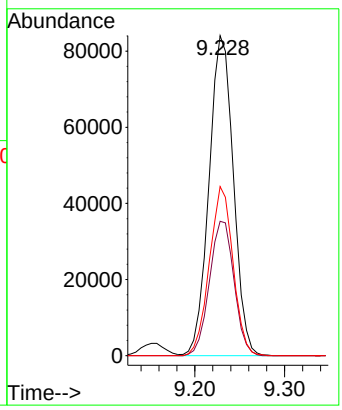


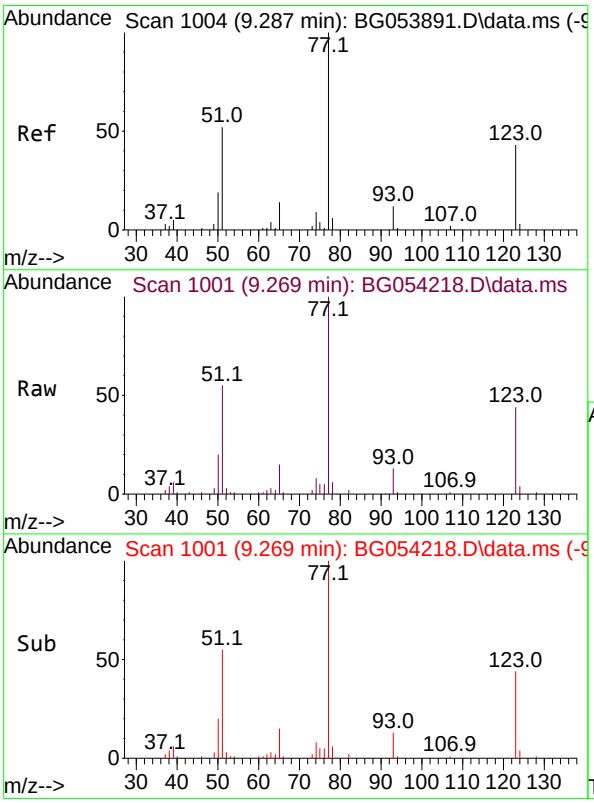
#23
Nitrobenzene-d5
Concen: 92.576 ng
RT: 9.228 min Scan# 9
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 82 Resp: 158444

Ion	Ratio	Lower	Upper
82	100		
128	42.0	27.9	41.9#
54	52.9	41.2	61.8

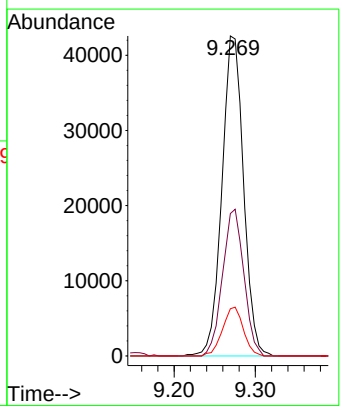


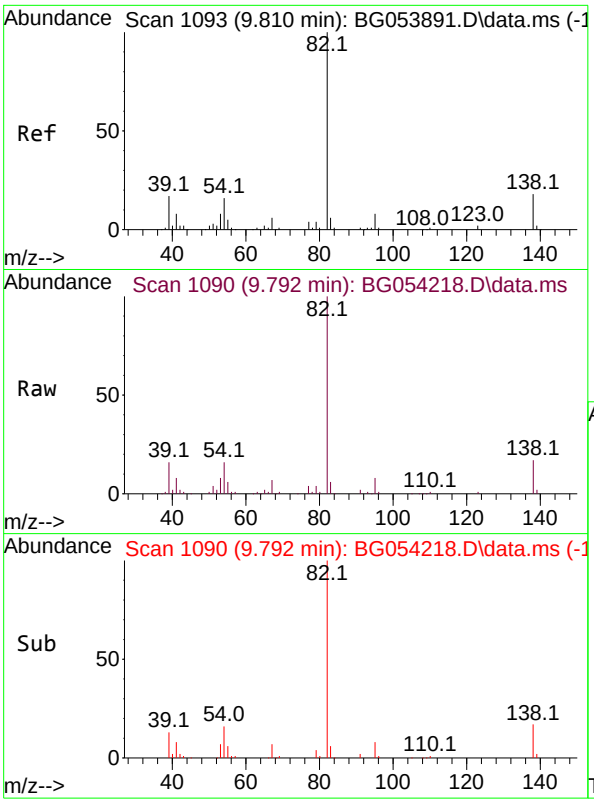


#24
Nitrobenzene
Concen: 46.672 ng
RT: 9.269 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion: 77 Resp: 78660

Ion	Ratio	Lower	Upper
77	100		
123	44.5	27.4	41.0#
65	14.8	11.4	17.0



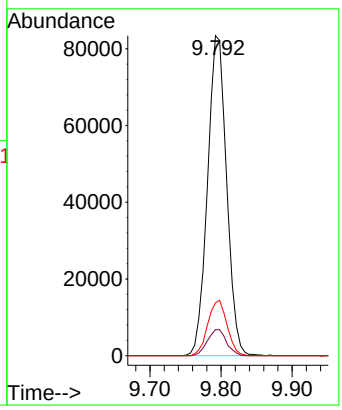


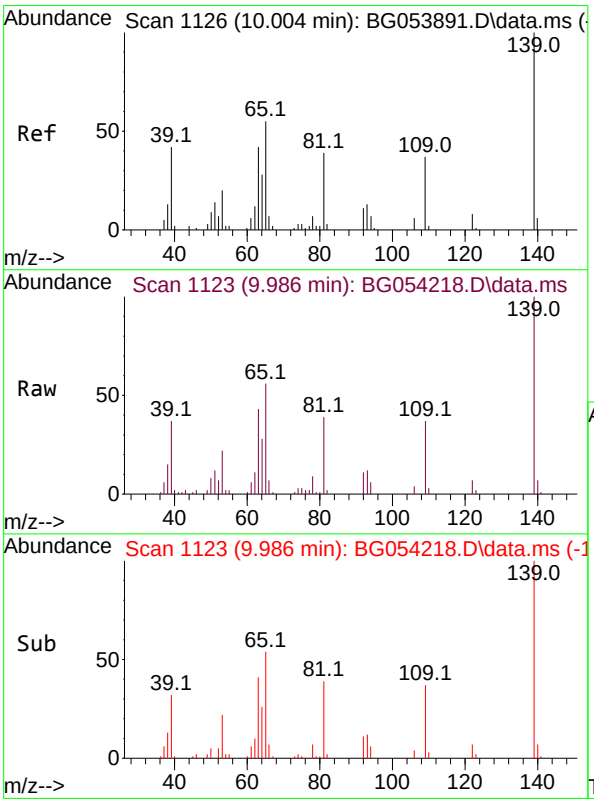
#25
Isophorone
Concen: 48.715 ng
RT: 9.792 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 82 Resp: 155714

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.2	9.4
138	16.5	11.6	17.4

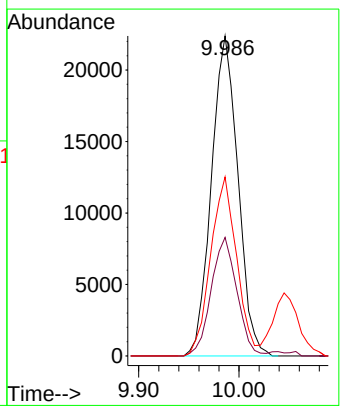


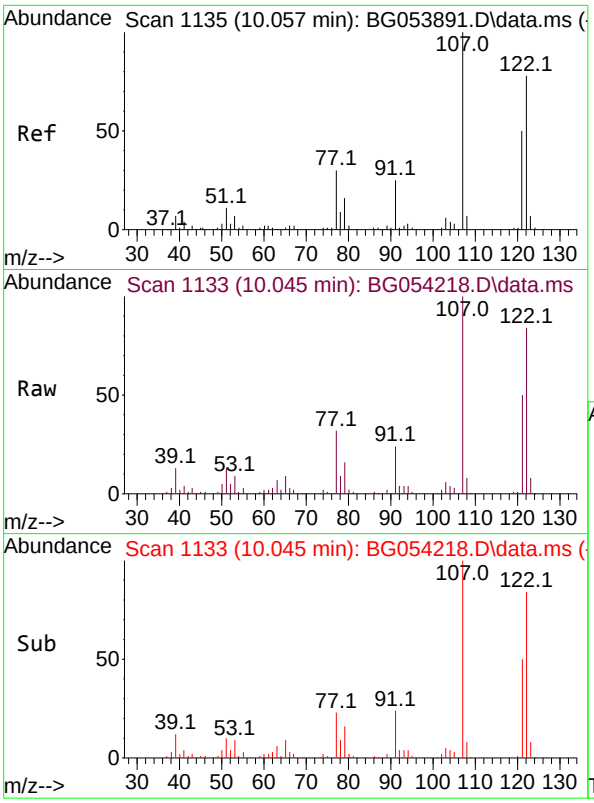


#26
2-Nitrophenol
Concen: 55.124 ng
RT: 9.986 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:139 Resp: 41035

Ion	Ratio	Lower	Upper
139	100		
109	37.1	36.1	54.1
65	56.0	55.8	83.6



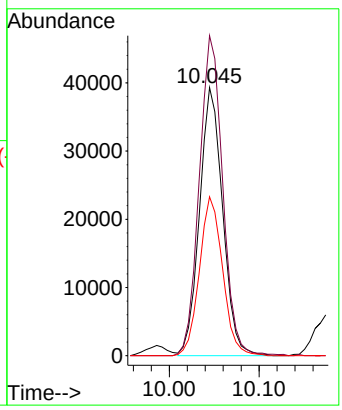


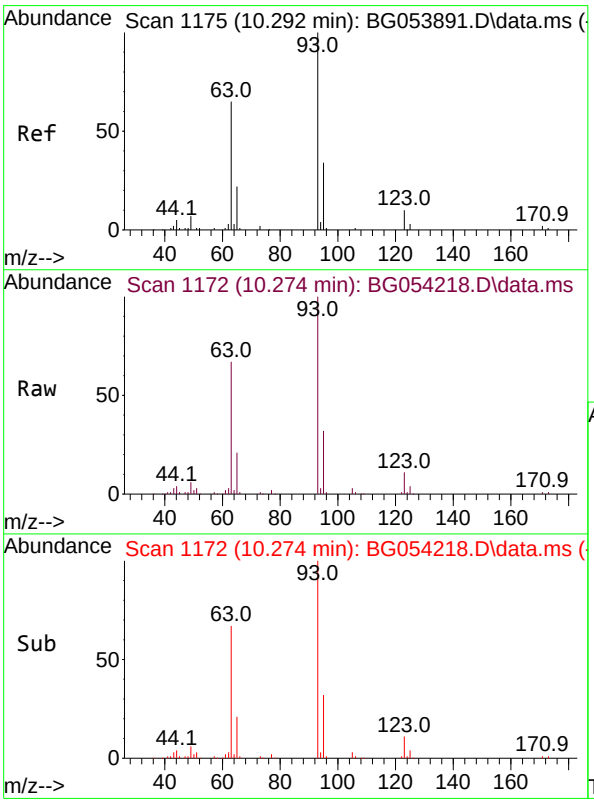
#27
2,4-Dimethylphenol
Concen: 58.405 ng
RT: 10.045 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:122 Resp: 70371

Ion	Ratio	Lower	Upper
122	100		
107	119.4	109.4	164.0
121	59.3	48.7	73.1

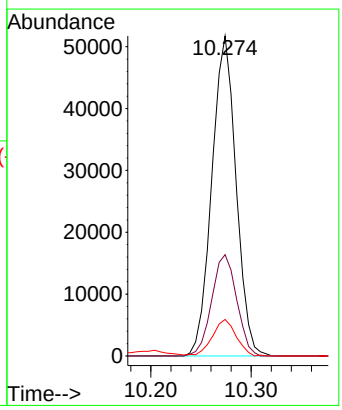


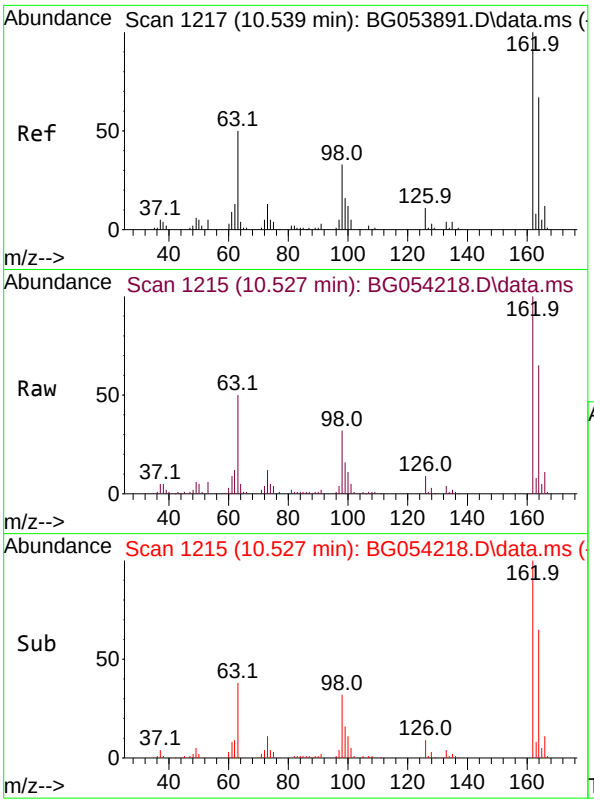


#28
bis(2-Chloroethoxy)methane
Concen: 50.318 ng
RT: 10.274 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion: 93 Resp: 86646

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.9	40.3
123	11.4	7.7	11.5



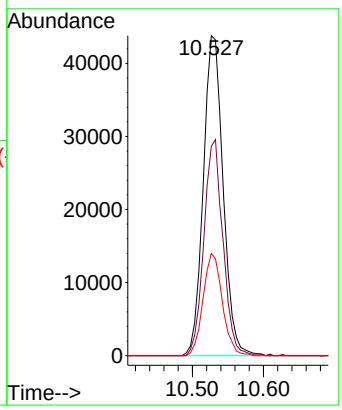


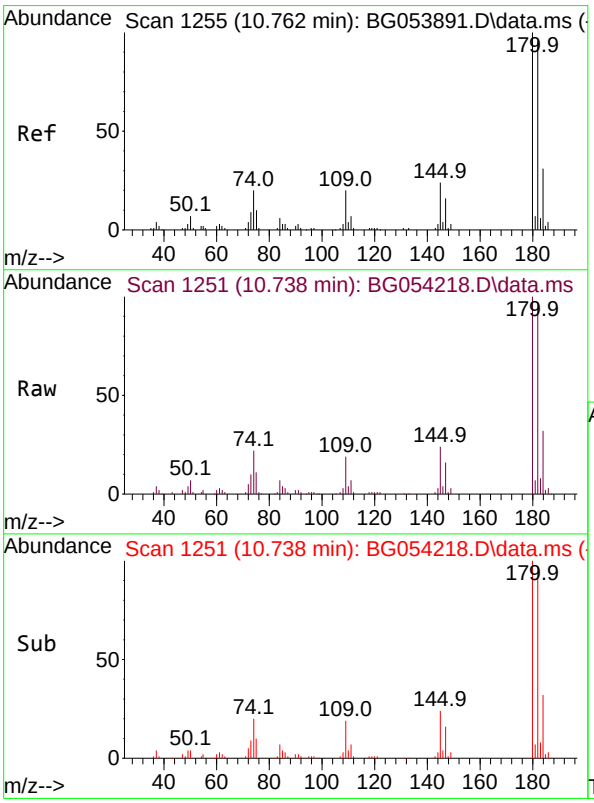
#29
2,4-Dichlorophenol
Concen: 52.663 ng
RT: 10.527 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:162 Resp: 85076

Ion	Ratio	Lower	Upper
162	100		
164	65.4	46.6	86.6
98	31.9	22.8	62.8

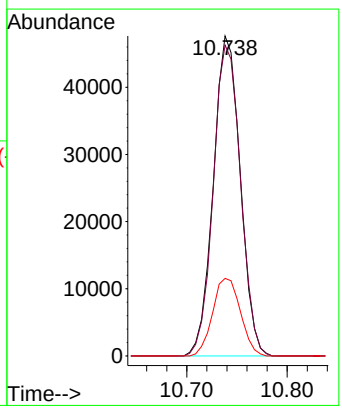


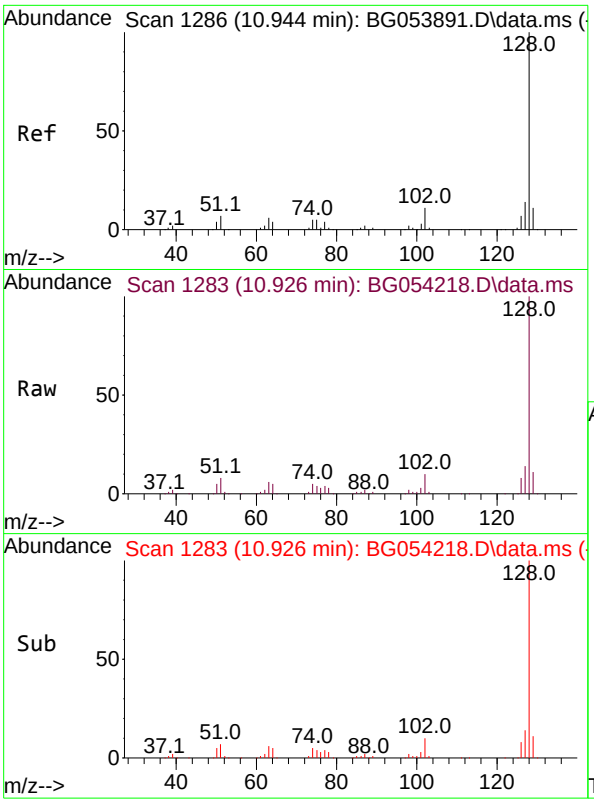


#30
1,2,4-Trichlorobenzene
Concen: 44.317 ng
RT: 10.738 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:180 Resp: 88647

Ion	Ratio	Lower	Upper
180	100		
182	97.1	76.6	115.0
145	24.2	25.0	37.4#



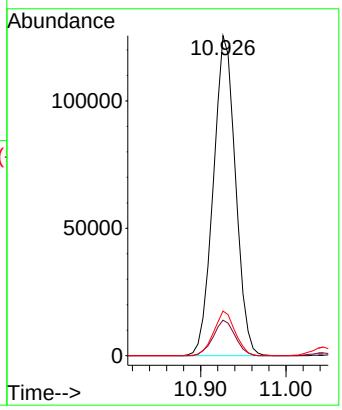


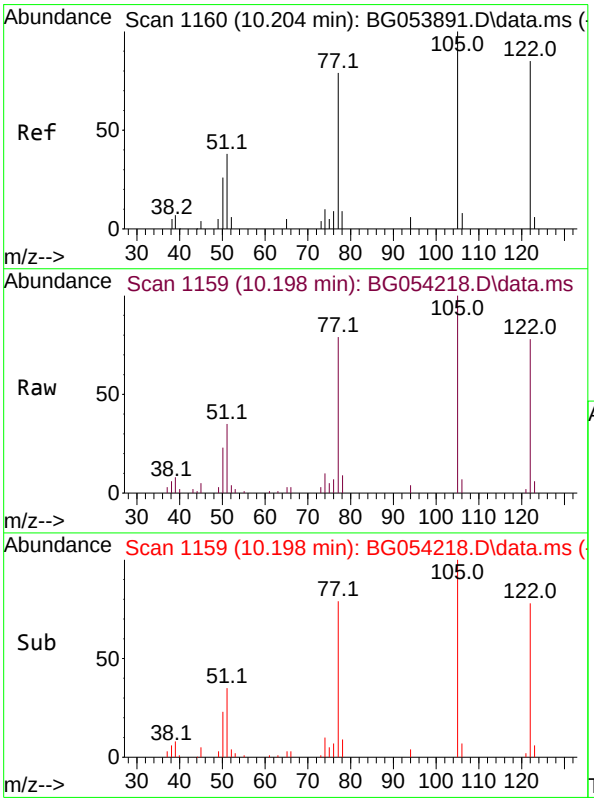
#31
Naphthalene
Concen: 46.738 ng
RT: 10.926 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:128 Resp: 226934

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	14.0	11.1	16.7

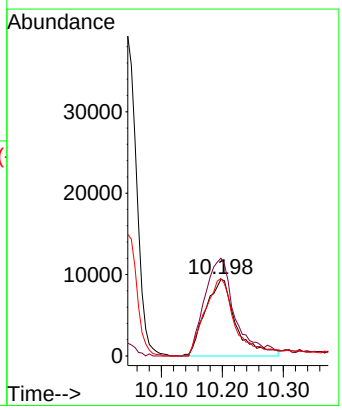


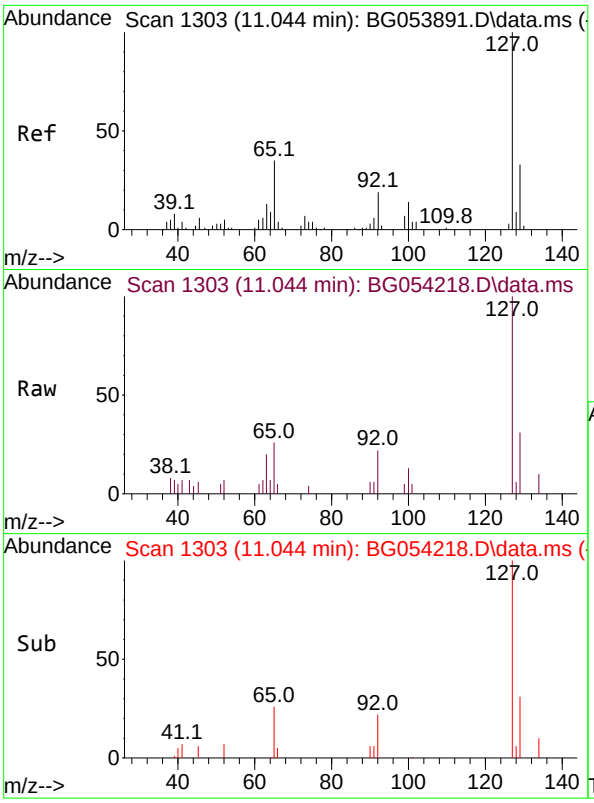


#32
Benzoic acid
Concen: 59.138 ng
RT: 10.198 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:122 Resp: 32840

Ion	Ratio	Lower	Upper
122	100		
105	127.4	111.8	151.8
77	100.9	109.4	149.4#



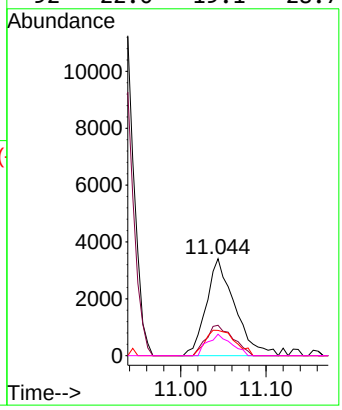


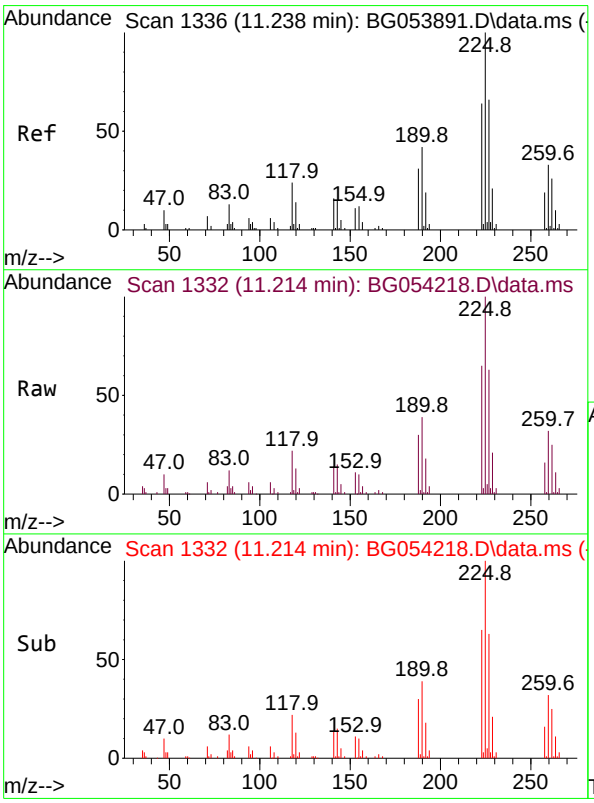
#33
4-Chloroaniline
Concen: 3.941 ng
RT: 11.044 min Scan# 1
Delta R.T. 0.012 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:127 Resp: 7939

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.3	39.5
65	26.1	31.1	46.7#
92	22.0	19.1	28.7

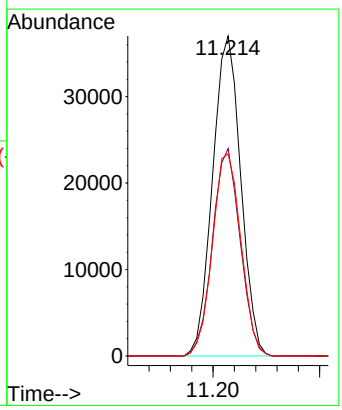


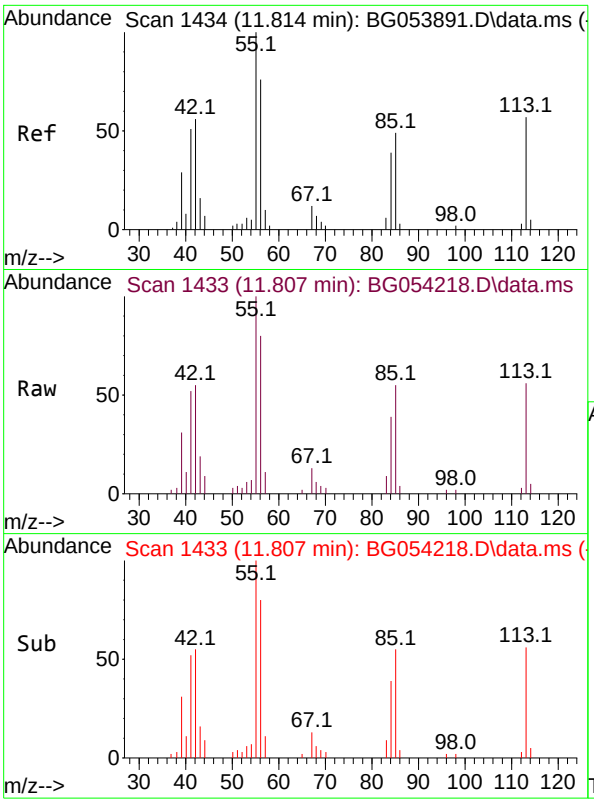


#34
Hexachlorobutadiene
Concen: 44.098 ng
RT: 11.214 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:225 Resp: 67817

Ion	Ratio	Lower	Upper
225	100		
223	68.2	48.9	73.3
227	66.5	52.8	79.2



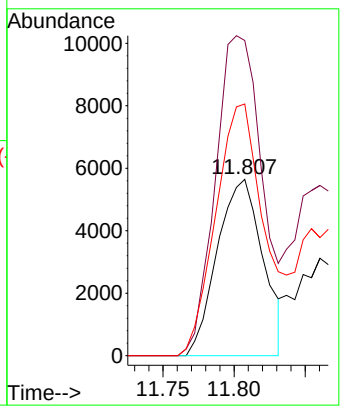


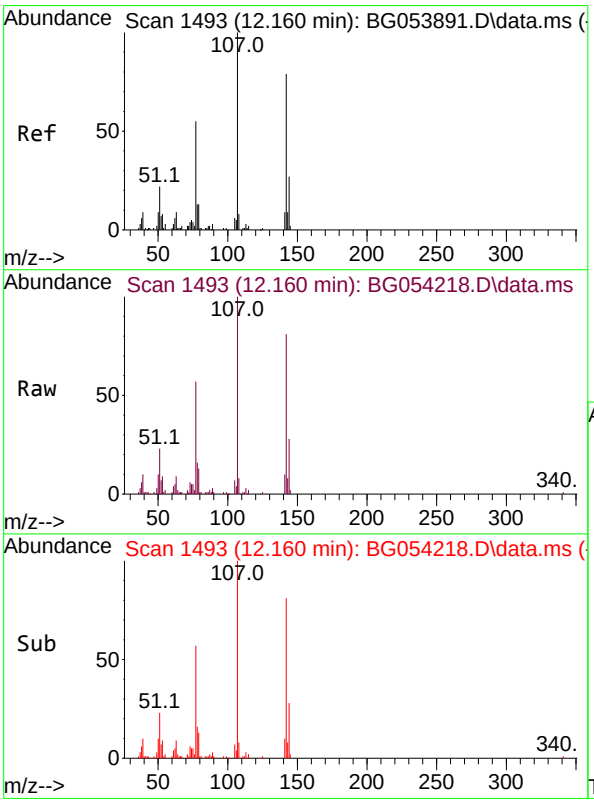
#35
Caprolactam
Concen: 28.348 ng
RT: 11.807 min Scan# 14
Delta R.T. 0.018 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:113 Resp: 12607

Ion	Ratio	Lower	Upper
113	100		
55	178.7	169.8	209.8
56	142.7	141.2	181.2

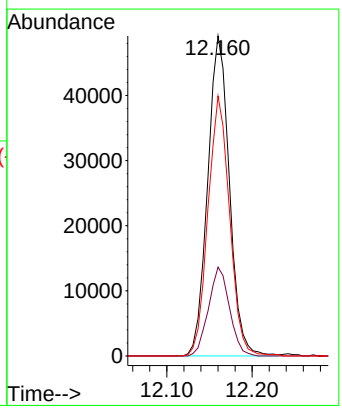


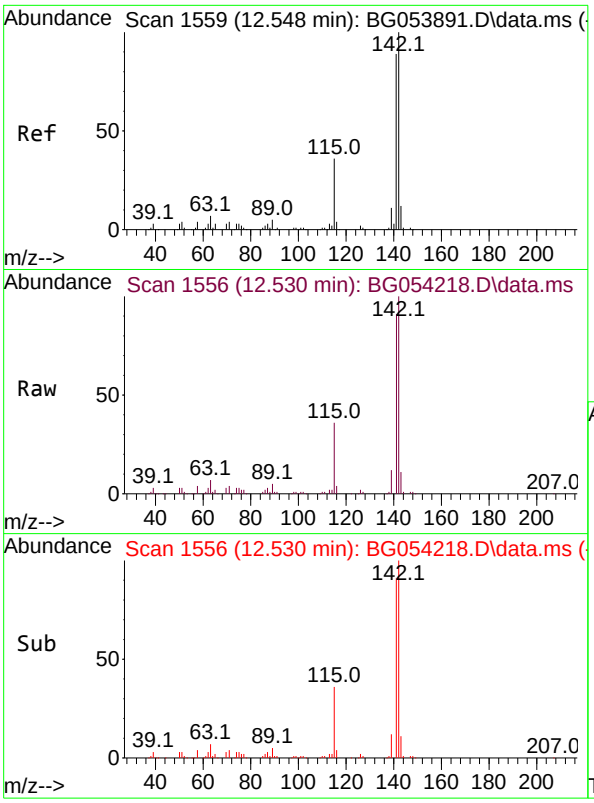


#36
4-Chloro-3-methylphenol
Concen: 55.527 ng
RT: 12.160 min Scan# 1493
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:107 Resp: 87200

Ion	Ratio	Lower	Upper
107	100		
144	27.7	18.5	27.7#
142	81.2	55.0	82.4



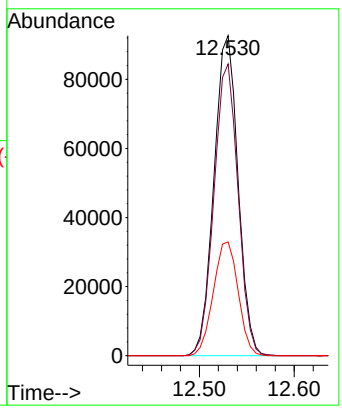


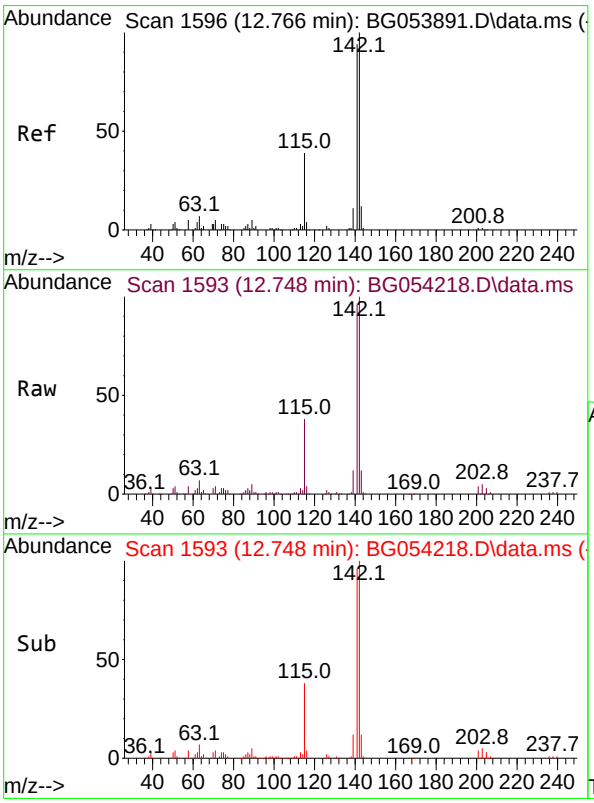
#37
2-Methylnaphthalene
Concen: 45.538 ng
RT: 12.530 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:142 Resp: 163589

Ion	Ratio	Lower	Upper
142	100		
141	91.2	72.3	108.5
115	35.5	33.7	50.5

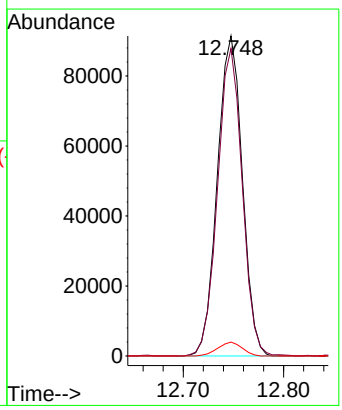


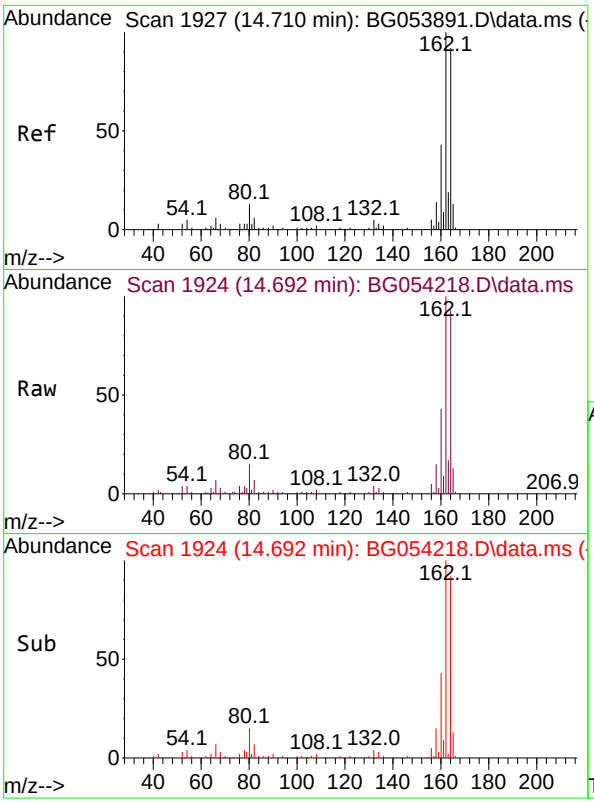


#38
1-Methylnaphthalene
Concen: 45.111 ng
RT: 12.748 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:142 Resp: 157793

Ion	Ratio	Lower	Upper
142	100		
141	96.1	76.4	114.6
116	4.4	3.3	4.9



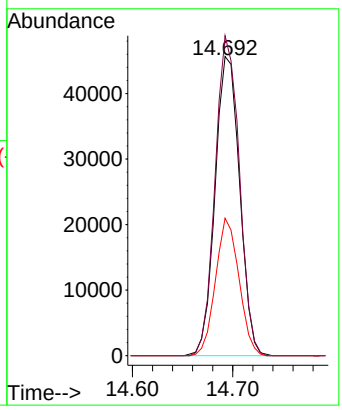


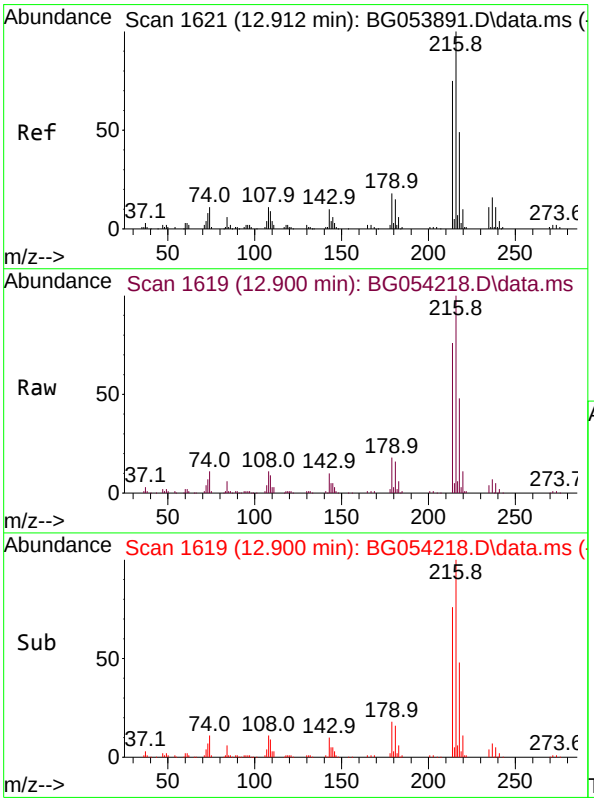
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.692 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:164 Resp: 77528

Ion	Ratio	Lower	Upper
164	100		
162	107.0	82.3	123.5
160	46.0	34.2	51.2

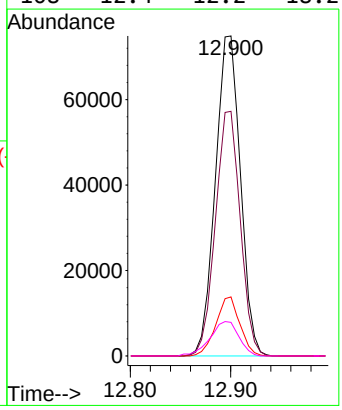


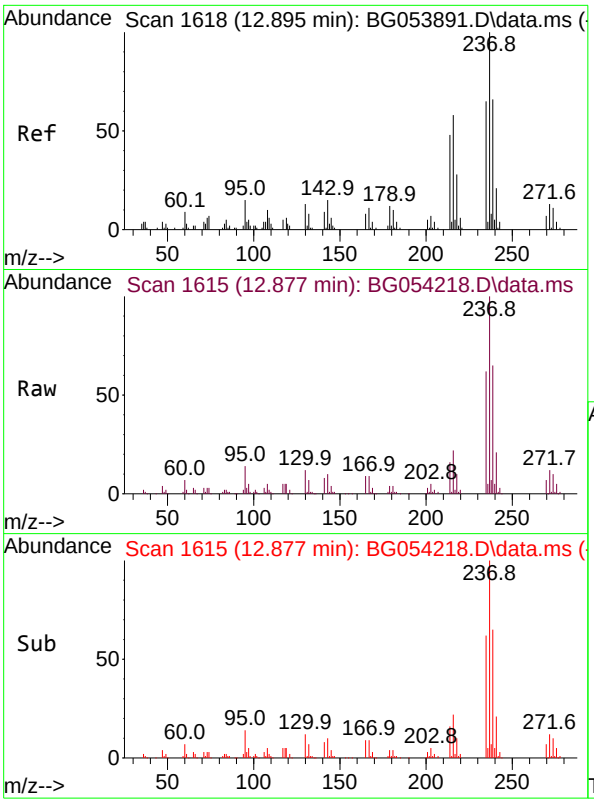


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.530 ng
RT: 12.900 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:216 Resp: 130040

Ion	Ratio	Lower	Upper
216	100		
214	75.7	62.9	94.3
179	17.6	16.1	24.1
108	12.4	12.2	18.2



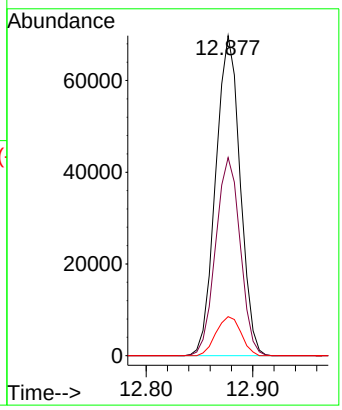


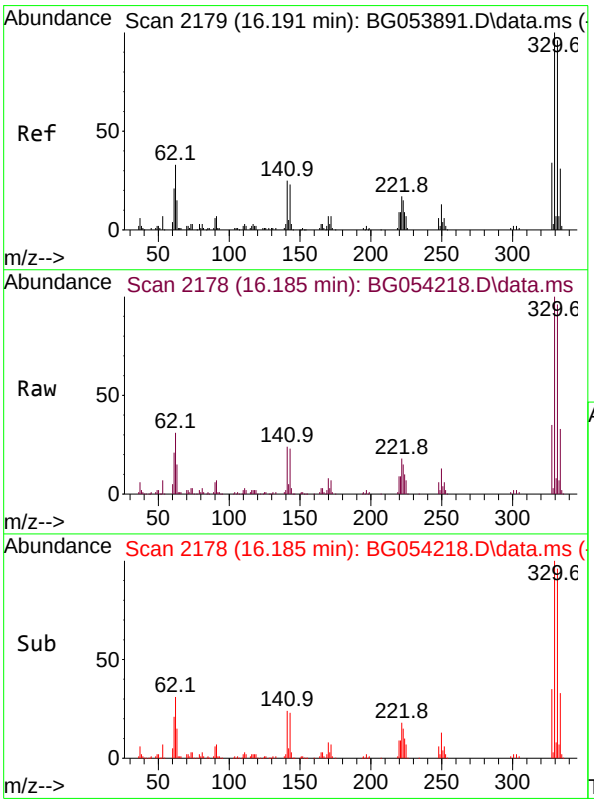
#41
Hexachlorocyclopentadiene
Concen: 79.741 ng
RT: 12.877 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:237 Resp: 110922

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.5	83.5
272	12.2	0.0	30.1

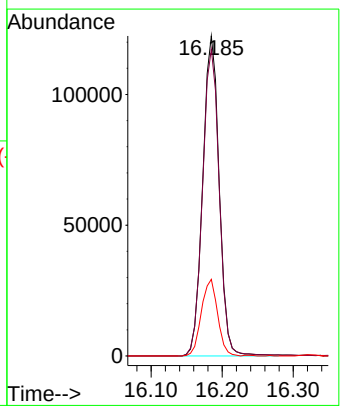


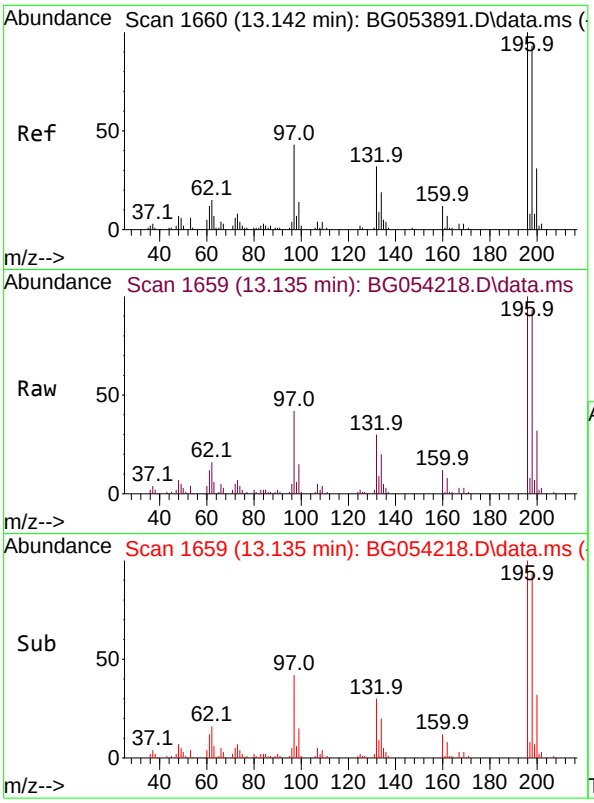


#42
2,4,6-Tribromophenol
Concen: 158.353 ng
RT: 16.185 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:330 Resp: 197248

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.0	114.0
141	23.6	27.1	40.7#



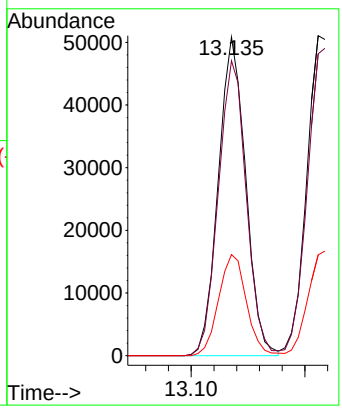


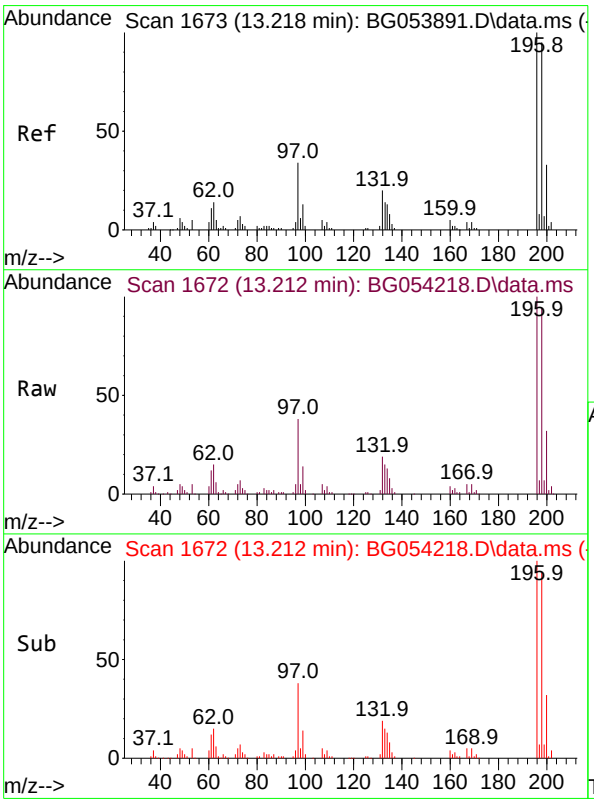
#43
2,4,6-Trichlorophenol
Concen: 50.580 ng
RT: 13.135 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:196 Resp: 84876

Ion	Ratio	Lower	Upper
196	100		
198	92.5	74.1	111.1
200	31.8	24.7	37.1

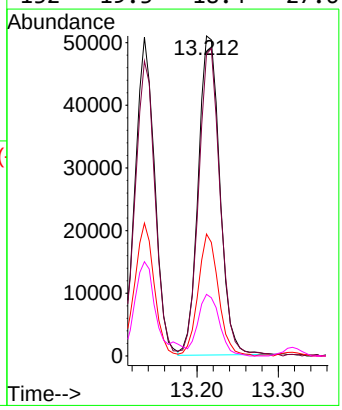


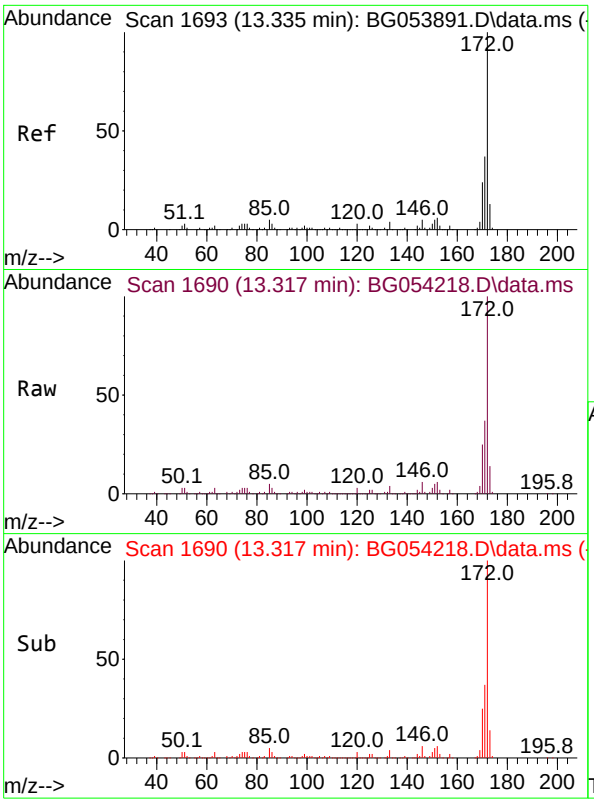


#44
2,4,5-Trichlorophenol
Concen: 50.003 ng
RT: 13.212 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:196 Resp: 93688

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.8	115.2
97	38.1	39.8	59.6#
132	19.3	18.4	27.6



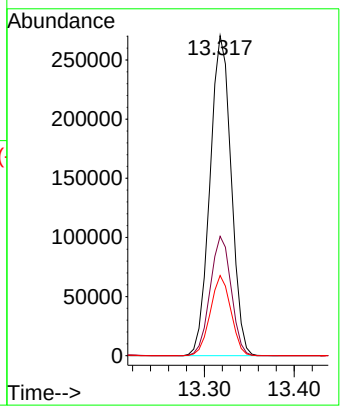


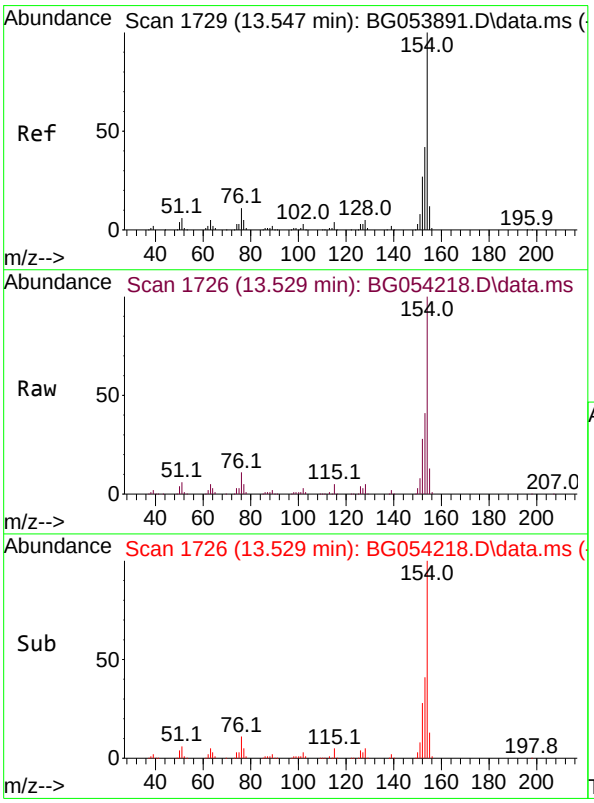
#45
2-Fluorobiphenyl
Concen: 83.247 ng
RT: 13.317 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:172 Resp: 443835

Ion	Ratio	Lower	Upper
172	100		
171	37.3	28.5	42.7
170	25.0	18.9	28.3

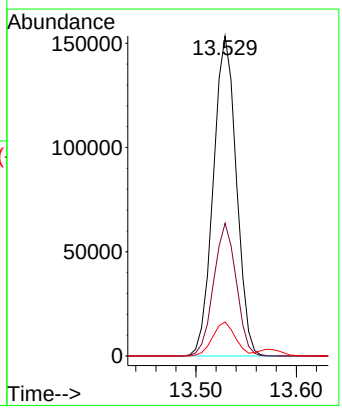


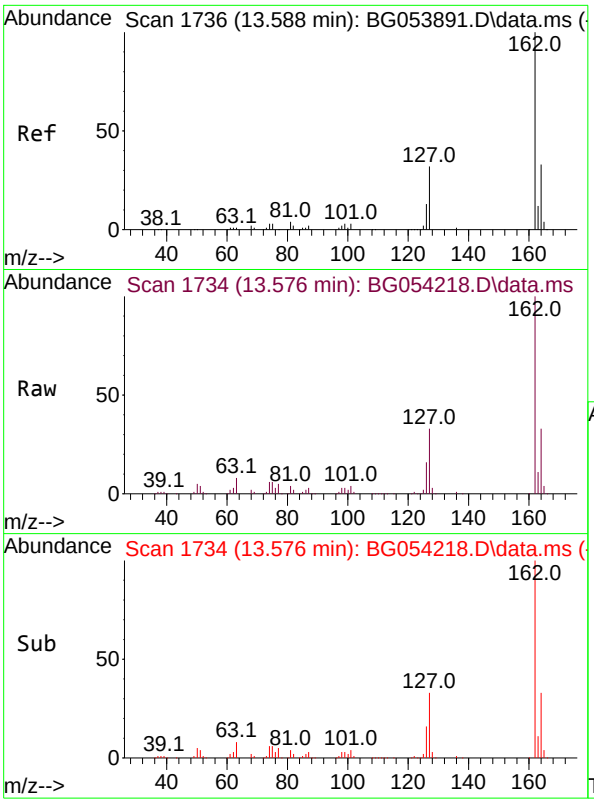


#46
1,1'-Biphenyl
Concen: 45.253 ng
RT: 13.529 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:154 Resp: 244381

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.6	61.6
76	10.6	0.0	32.6



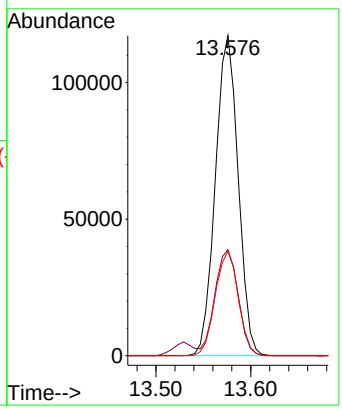


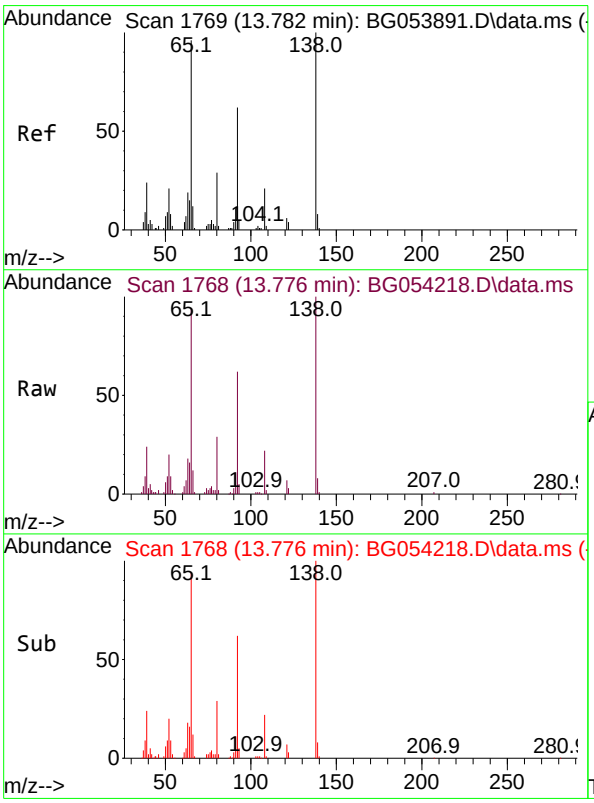
#47
2-Chloronaphthalene
Concen: 44.797 ng
RT: 13.576 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:162 Resp: 195782

Ion	Ratio	Lower	Upper
162	100		
127	33.1	30.6	45.8
164	32.7	26.5	39.7

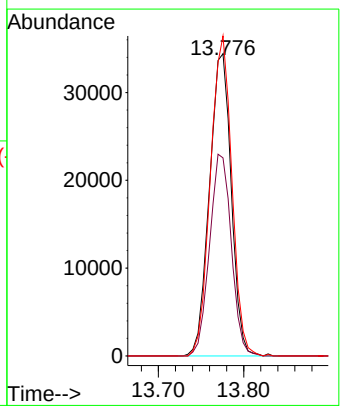


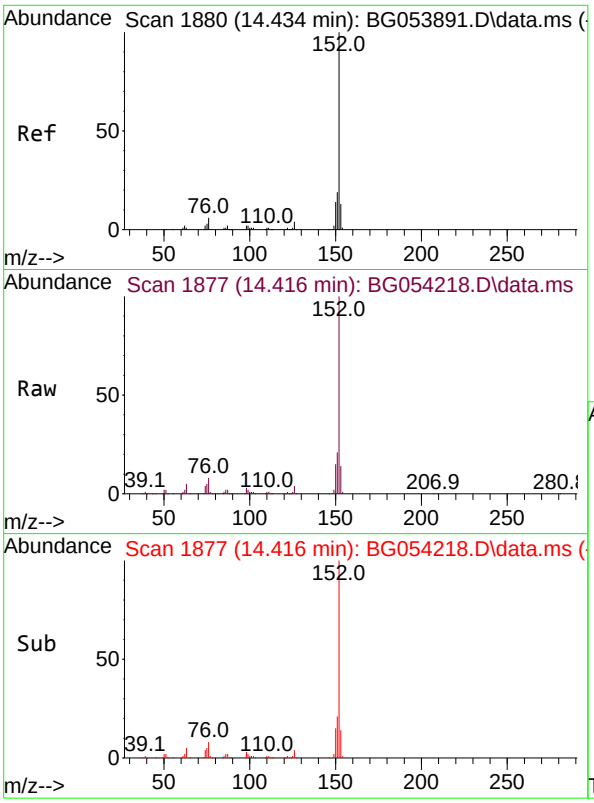


#48
2-Nitroaniline
Concen: 52.551 ng
RT: 13.776 min Scan# 1768
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion: 65 Resp: 61094

Ion	Ratio	Lower	Upper
65	100		
92	65.5	51.5	77.3
138	105.9	71.3	106.9



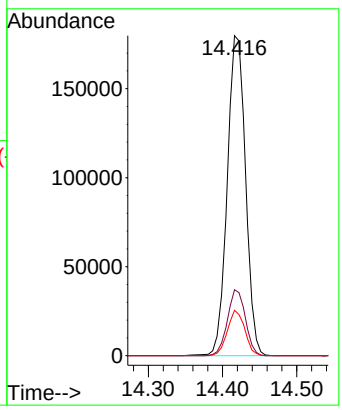


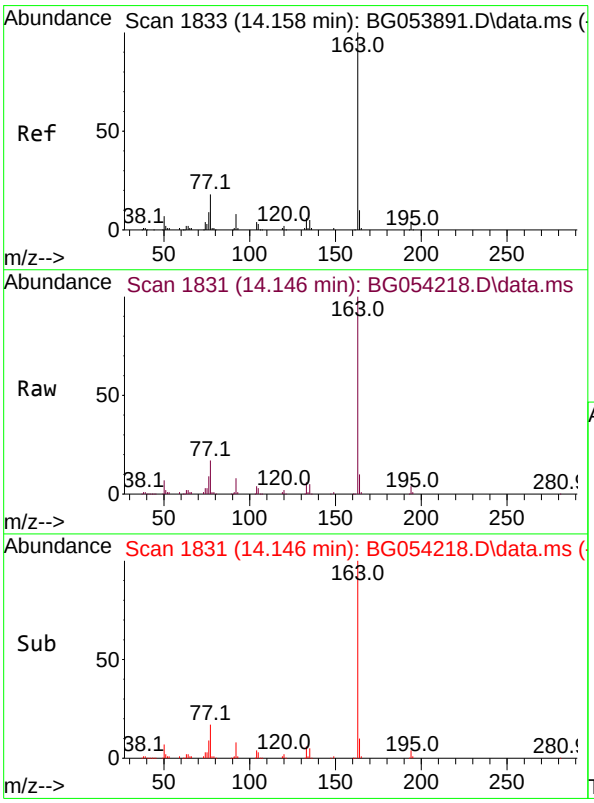
#49
Acenaphthylene
Concen: 45.363 ng
RT: 14.416 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:152 Resp: 308282

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.4	24.6
153	14.2	10.8	16.2

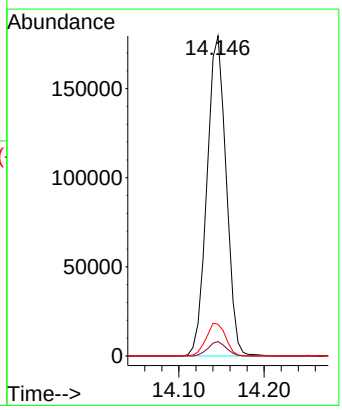


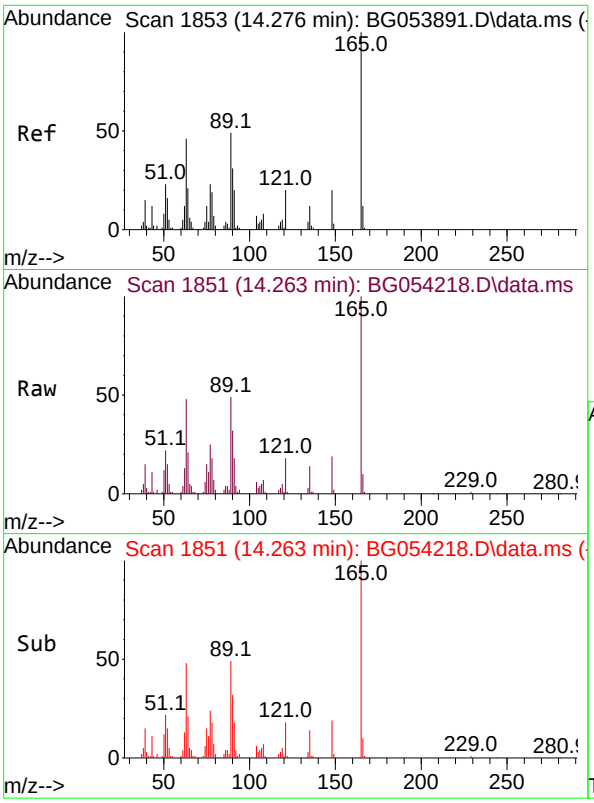


#50
Dimethylphthalate
Concen: 47.441 ng
RT: 14.146 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:163 Resp: 280114

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.0	4.6
164	9.9	8.0	12.0



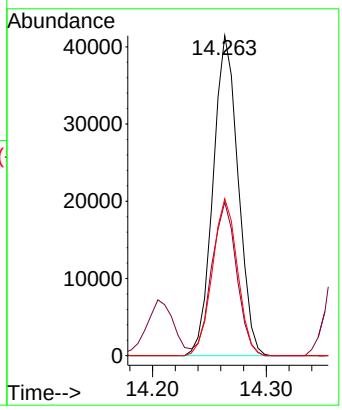


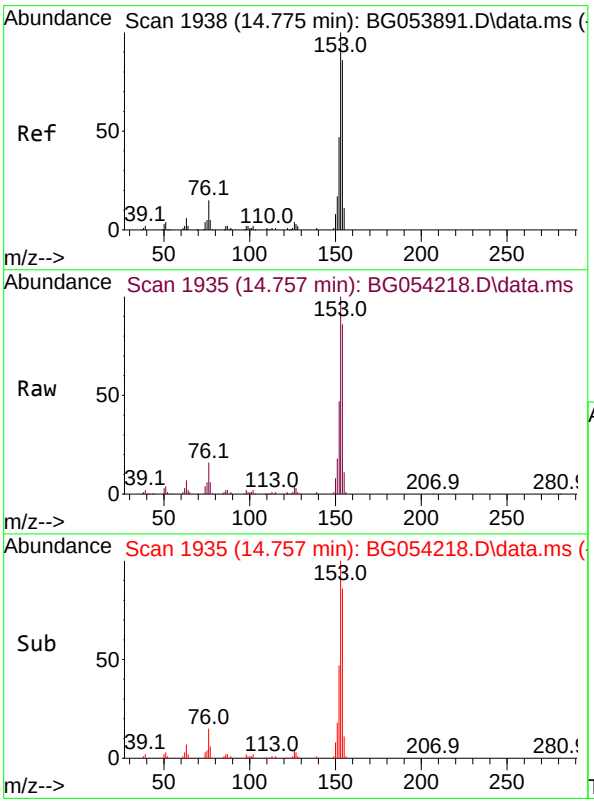
#51
2,6-Dinitrotoluene
Concen: 53.250 ng
RT: 14.263 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:165 Resp: 63524

Ion	Ratio	Lower	Upper
165	100		
63	48.0	54.1	81.1#
89	49.1	54.8	82.2#

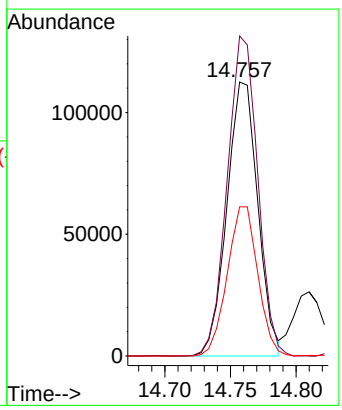


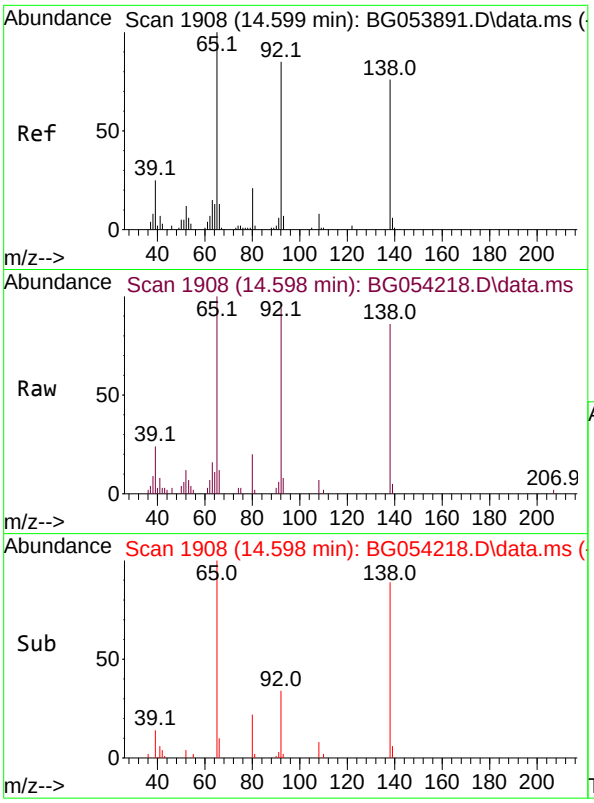


#52
Acenaphthene
Concen: 42.636 ng
RT: 14.757 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:154 Resp: 184696

Ion	Ratio	Lower	Upper
154	100		
153	116.8	92.7	139.1
152	54.4	42.6	64.0



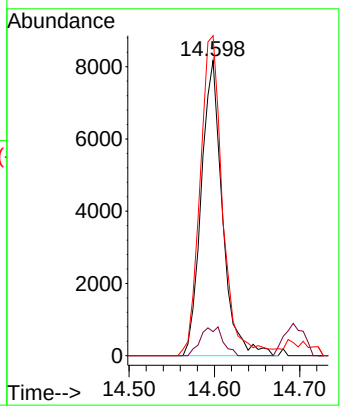


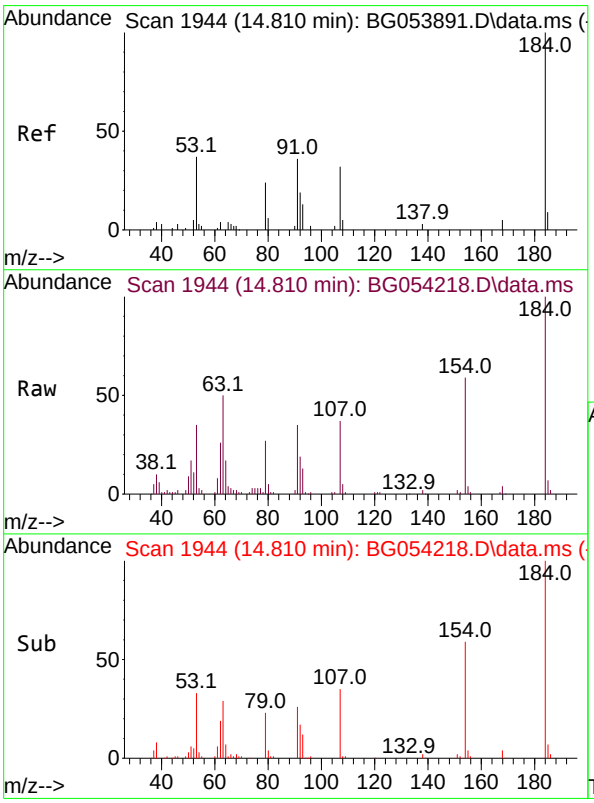
#53
3-Nitroaniline
Concen: 12.185 ng
RT: 14.598 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:138 Resp: 14083

Ion	Ratio	Lower	Upper
138	100		
108	8.1	9.2	13.8#
92	108.4	101.9	152.9

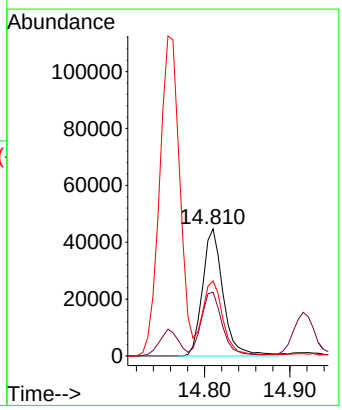


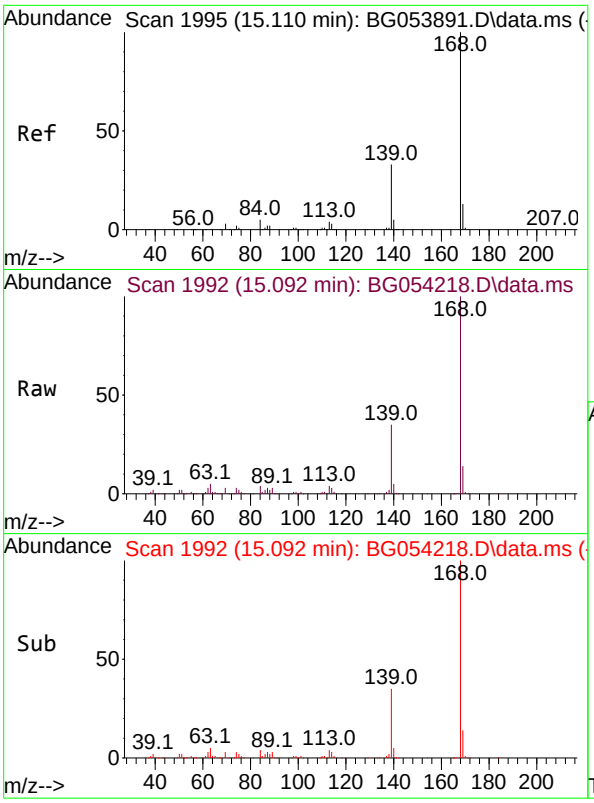


#54
2,4-Dinitrophenol
Concen: 111.171 ng
RT: 14.810 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:184 Resp: 75161

Ion	Ratio	Lower	Upper
184	100		
63	50.2	61.1	91.7#
154	59.0	60.6	91.0#



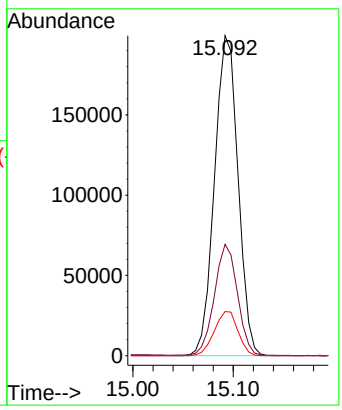


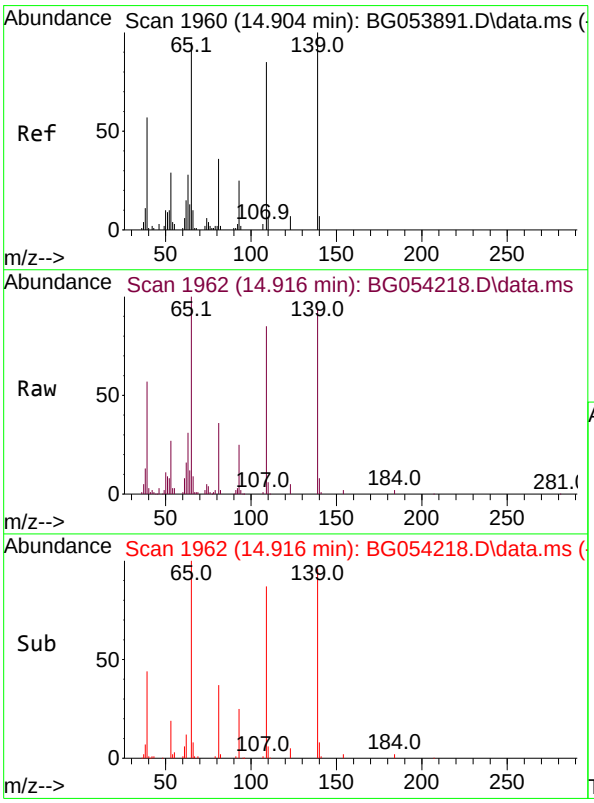
#55
Dibenzofuran
Concen: 46.342 ng
RT: 15.092 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:168 Resp: 323444

Ion	Ratio	Lower	Upper
168	100		
139	34.8	30.5	45.7
169	13.8	10.3	15.5

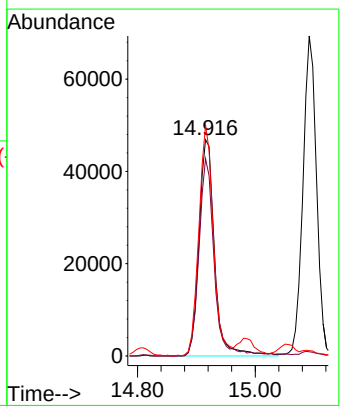


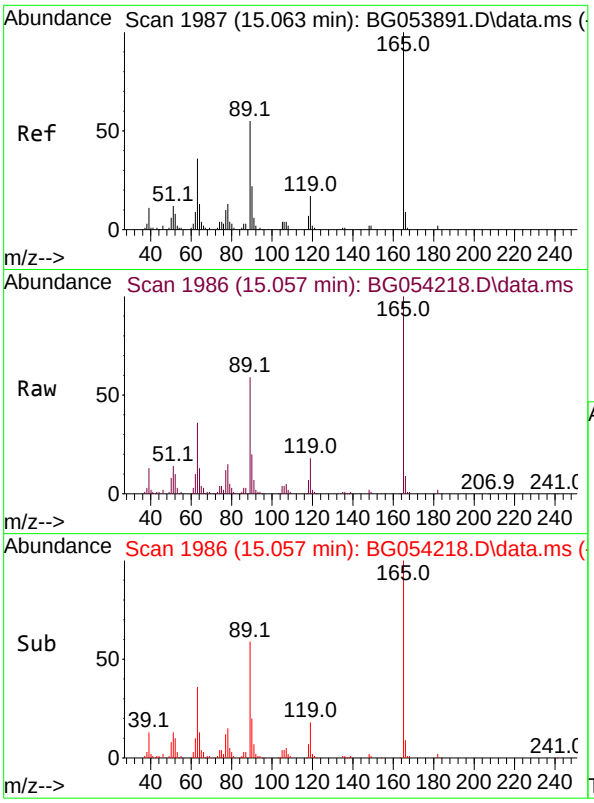


#56
4-Nitrophenol
Concen: 104.804 ng
RT: 14.916 min Scan# 1962
Delta R.T. 0.018 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:139 Resp: 85995

Ion	Ratio	Lower	Upper
139	100		
109	91.2	88.5	128.5
65	106.7	93.9	133.9



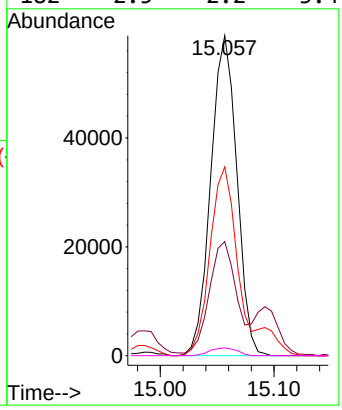


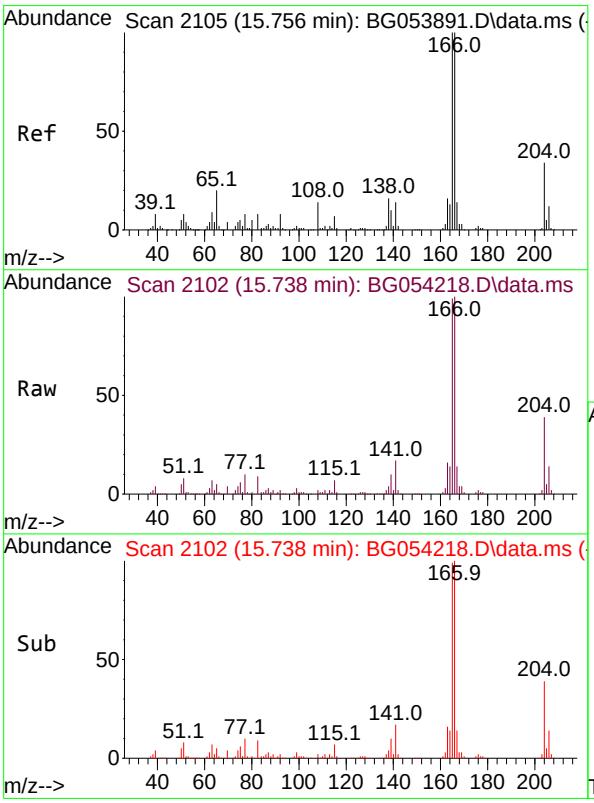
#57
2,4-Dinitrotoluene
Concen: 55.702 ng
RT: 15.057 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:165 Resp: 93845

Ion	Ratio	Lower	Upper
165	100		
63	35.6	34.6	52.0
89	59.0	60.3	90.5#
182	2.5	2.2	3.4

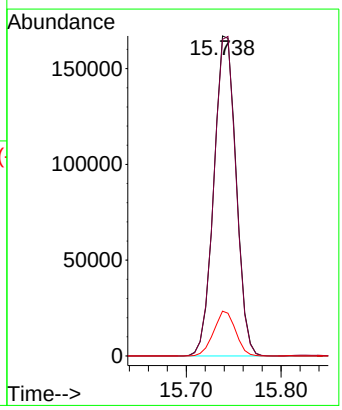


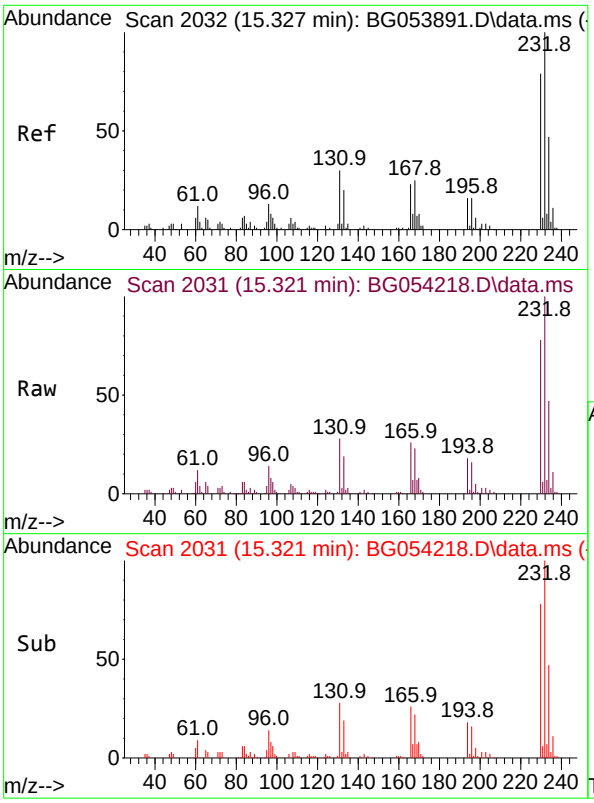


#58
Fluorene
Concen: 47.506 ng
RT: 15.738 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:166 Resp: 272236

Ion	Ratio	Lower	Upper
166	100		
165	99.0	75.0	112.6
167	14.0	10.8	16.2



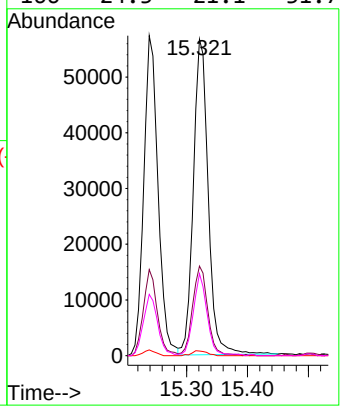


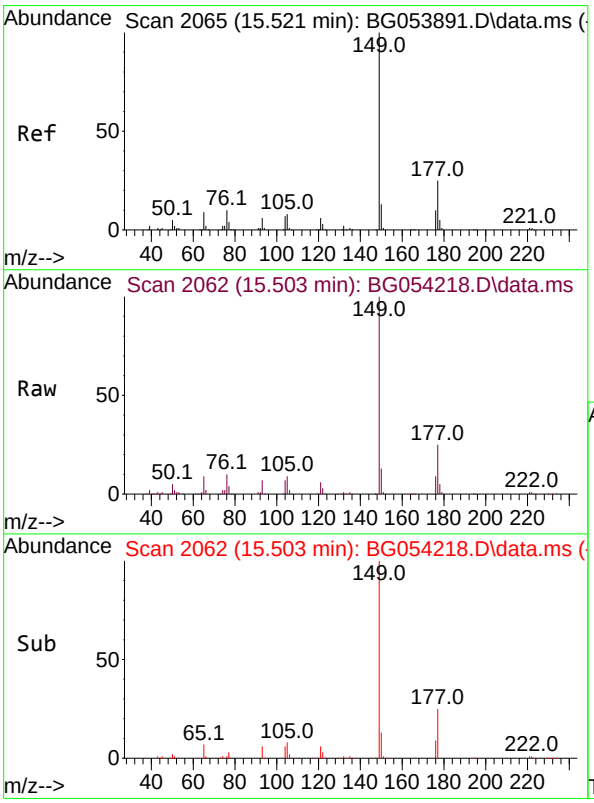
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.349 ng
RT: 15.321 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:232 Resp: 95920

Ion	Ratio	Lower	Upper
232	100		
131	28.6	30.6	46.0#
130	1.6	1.8	2.8#
166	24.3	21.1	31.7

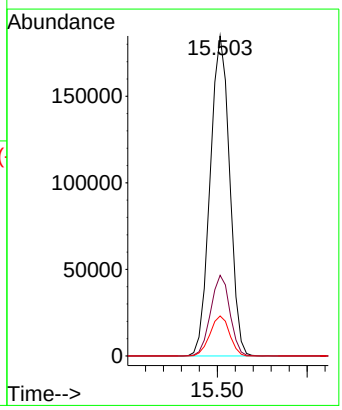


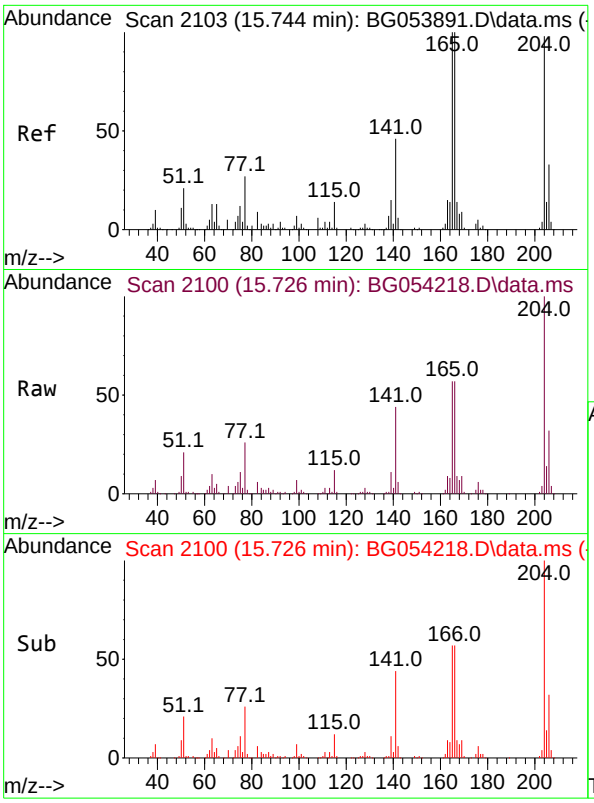


#60
Diethylphthalate
Concen: 48.648 ng
RT: 15.503 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:149 Resp: 278168

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.4	27.6
150	12.5	11.2	16.8



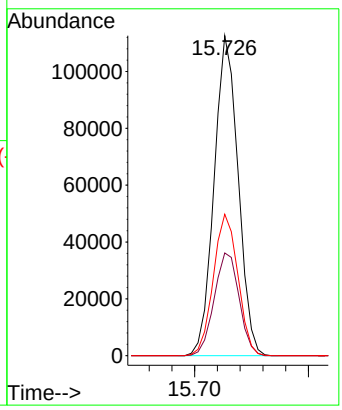


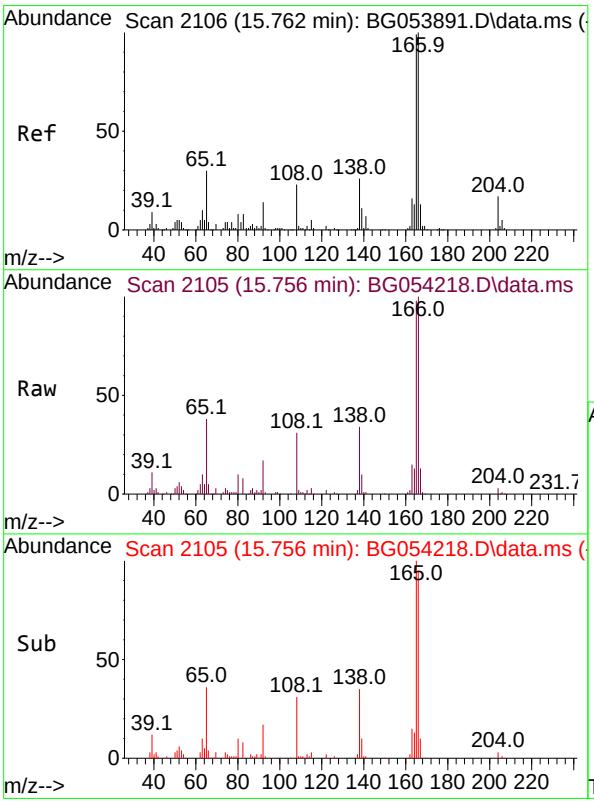
#61
4-Chlorophenyl-phenylether
Concen: 48.169 ng
RT: 15.726 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:204 Resp: 165257

Ion	Ratio	Lower	Upper
204	100		
206	32.1	27.5	41.3
141	44.2	45.3	67.9#

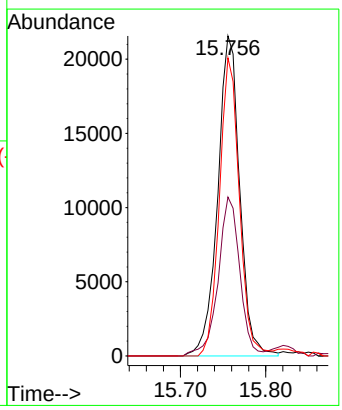


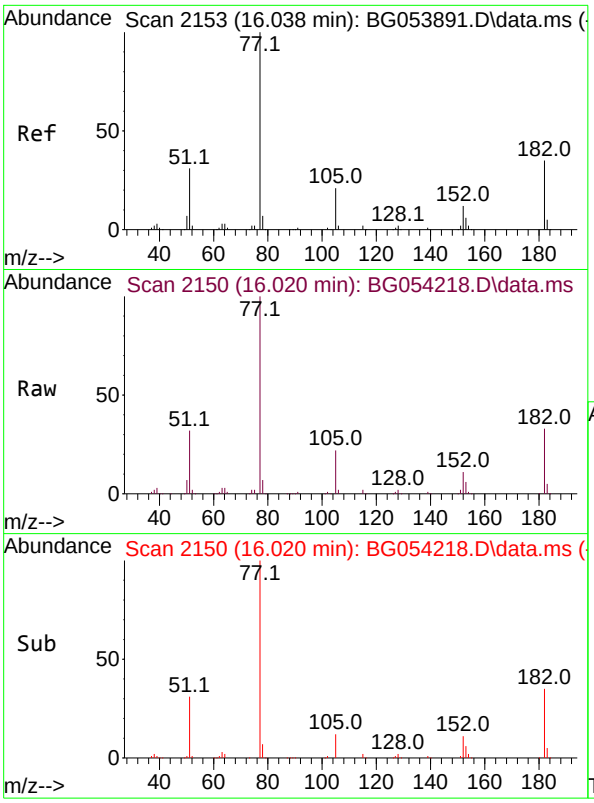


#62
4-Nitroaniline
Concen: 32.159 ng
RT: 15.756 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:138 Resp: 38760

Ion	Ratio	Lower	Upper
138	100		
92	49.7	40.5	80.5
108	93.2	103.7	143.7#



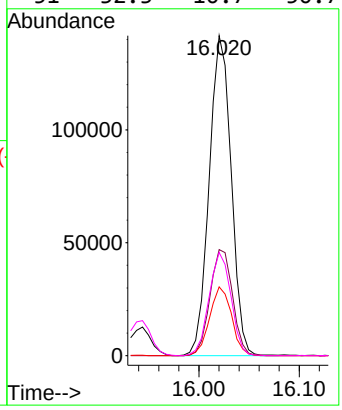


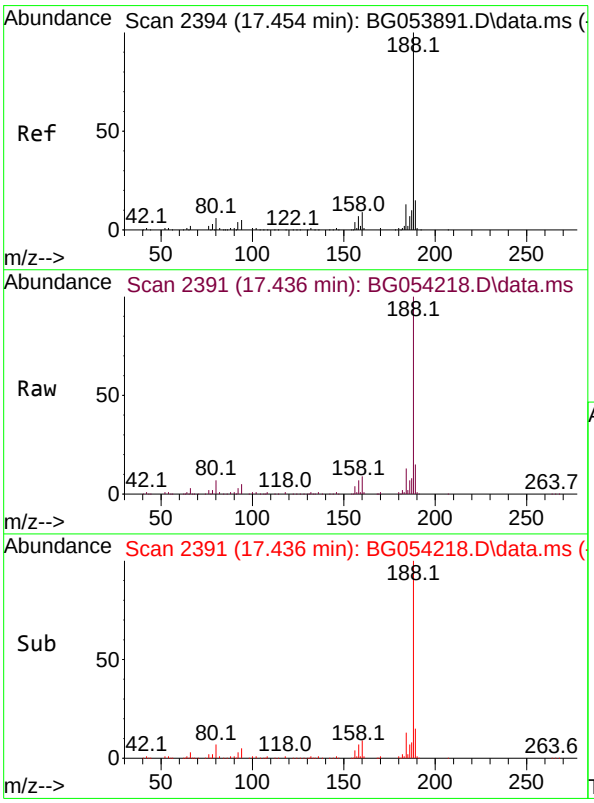
#63
Azobenzene
Concen: 46.874 ng
RT: 16.020 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion: 77 Resp: 215748

Ion	Ratio	Lower	Upper
77	100		
182	33.1	3.8	43.8
105	21.5	0.0	37.8
51	32.3	10.7	50.7

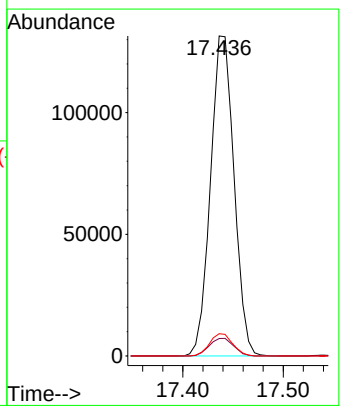


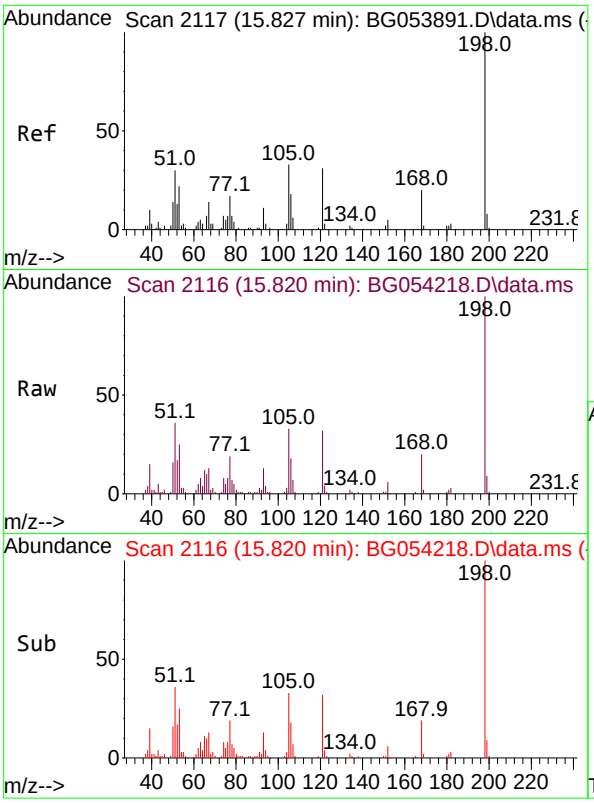


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.436 min Scan# 2391
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:188 Resp: 214268

Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.4	8.0
80	7.0	6.8	10.2



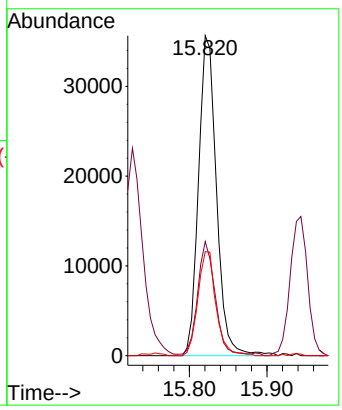


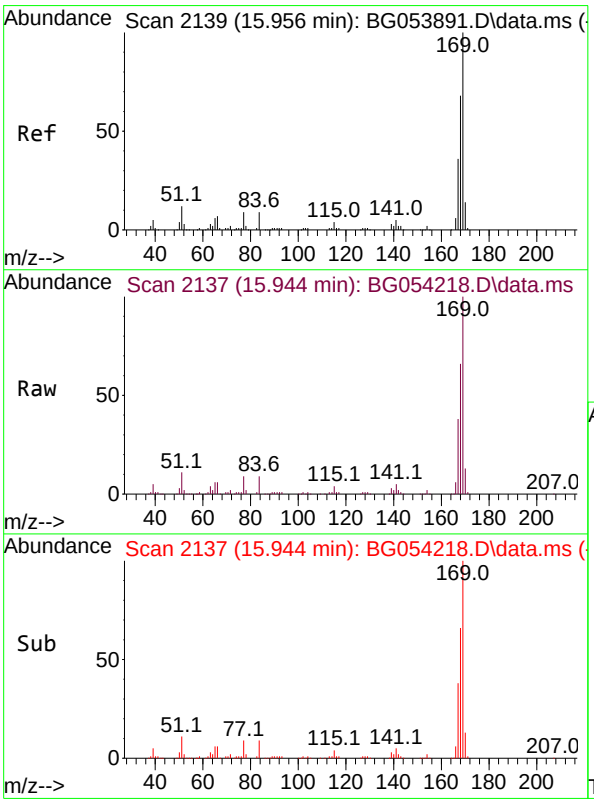
#65
4,6-Dinitro-2-methylphenol
Concen: 53.732 ng
RT: 15.820 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:198 Resp: 57439

Ion	Ratio	Lower	Upper
198	100		
51	35.6	28.1	68.1
105	32.5	20.3	60.3

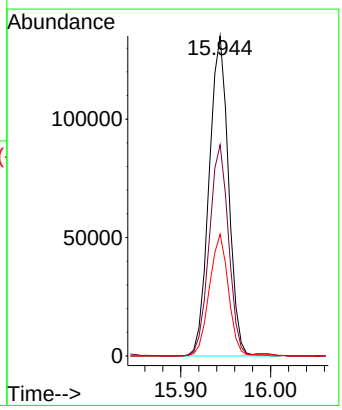


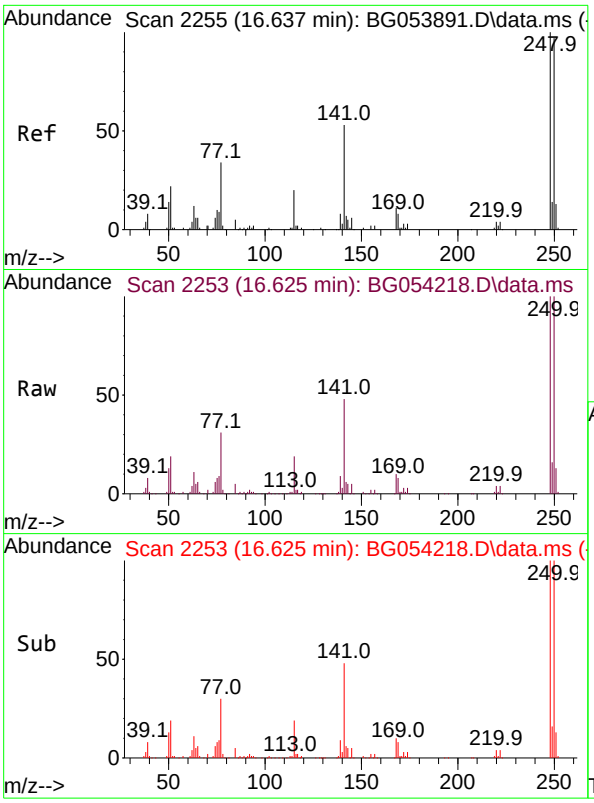


#66
n-Nitrosodiphenylamine
Concen: 36.204 ng
RT: 15.944 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:169 Resp: 202171

Ion	Ratio	Lower	Upper
169	100		
168	66.0	55.9	83.9
167	38.1	30.6	46.0



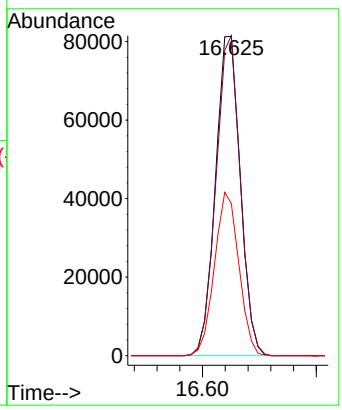


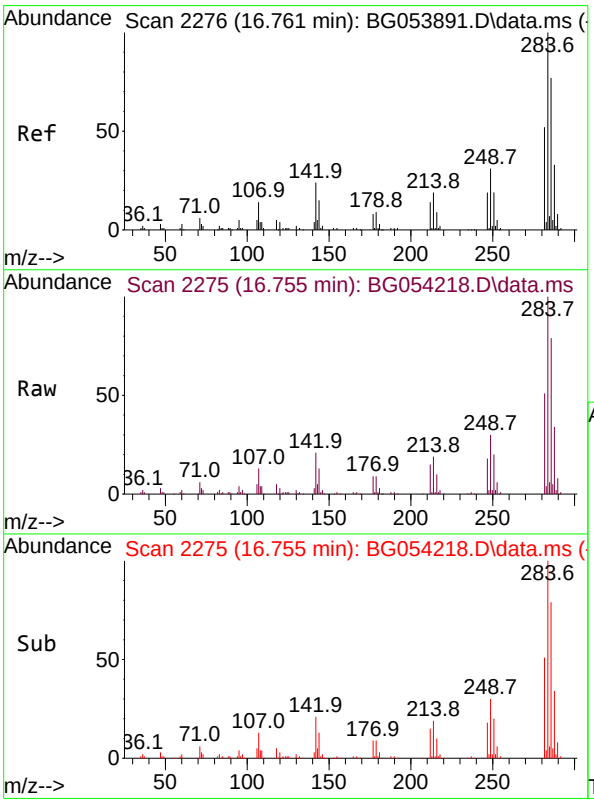
#67
4-Bromophenyl-phenylether
Concen: 46.049 ng
RT: 16.625 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:248 Resp: 123232

Ion	Ratio	Lower	Upper
248	100		
250	100.2	75.2	112.8
141	47.6	50.0	75.0#

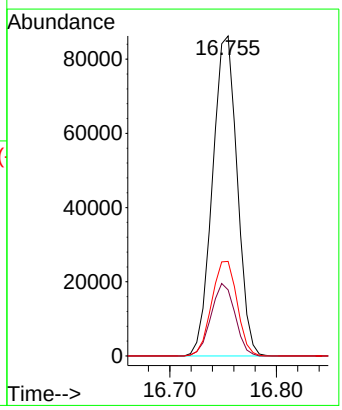


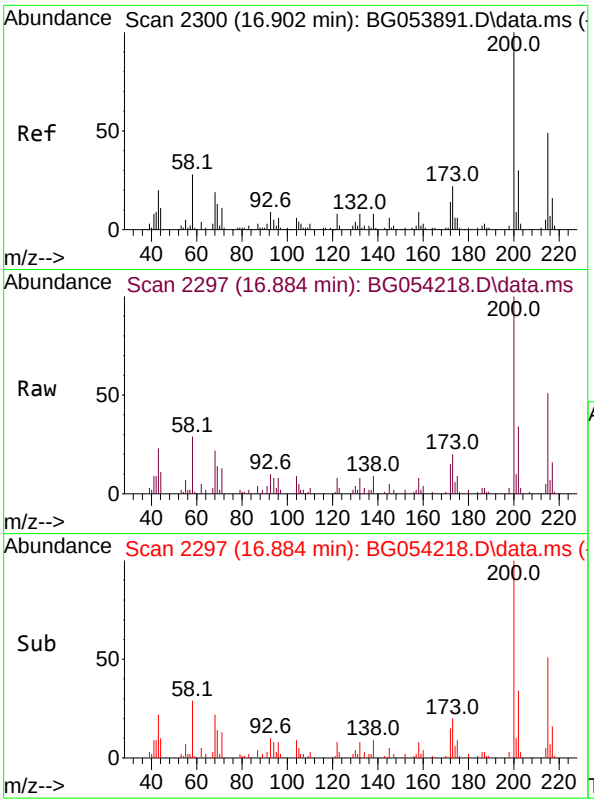


#68
Hexachlorobenzene
Concen: 45.235 ng
RT: 16.755 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:284 Resp: 138472

Ion	Ratio	Lower	Upper
284	100		
142	20.7	23.6	35.4#
249	32.0	25.8	38.6



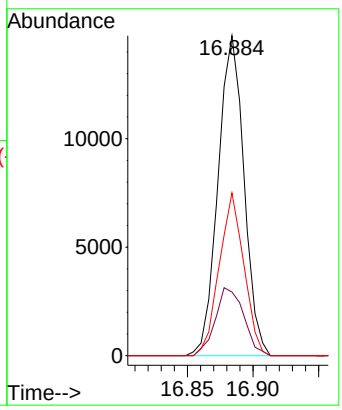


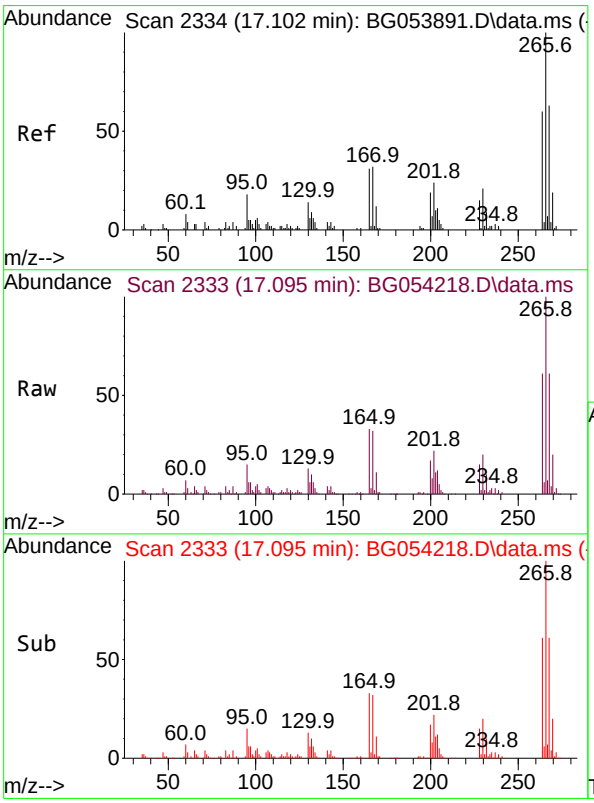
#69
Atrazine
Concen: 8.759 ng
RT: 16.884 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:200 Resp: 20263

Ion	Ratio	Lower	Upper
200	100		
173	19.9	3.7	43.7
215	50.8	25.2	65.2

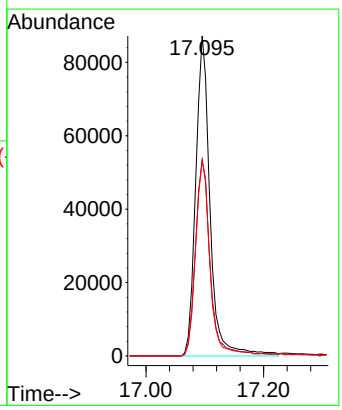


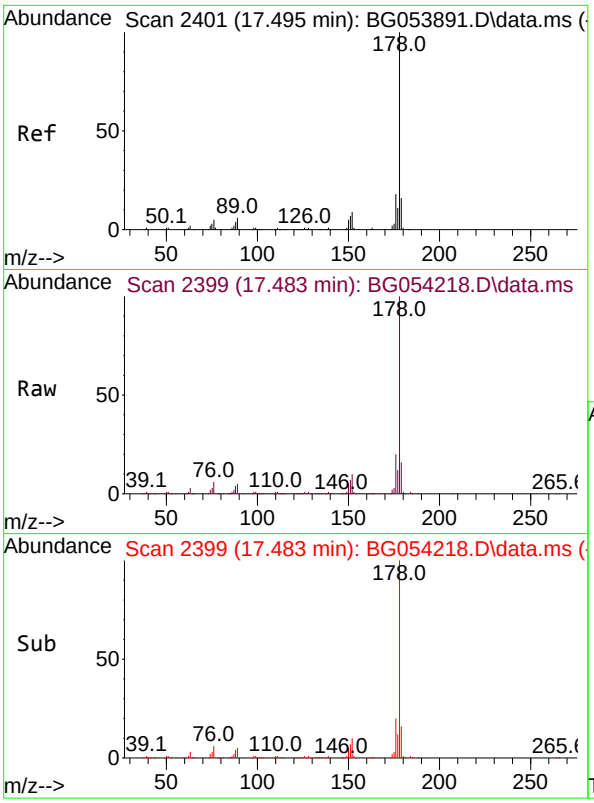


#70
Pentachlorophenol
Concen: 103.778 ng
RT: 17.095 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:266 Resp: 147569

Ion	Ratio	Lower	Upper
266	100		
268	61.3	56.2	84.2
264	61.1	53.0	79.4



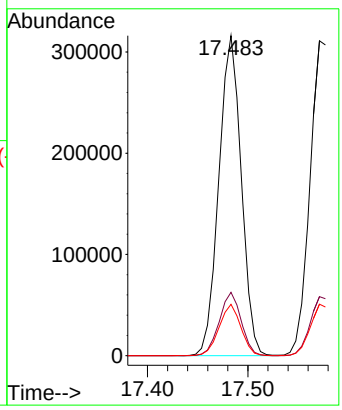


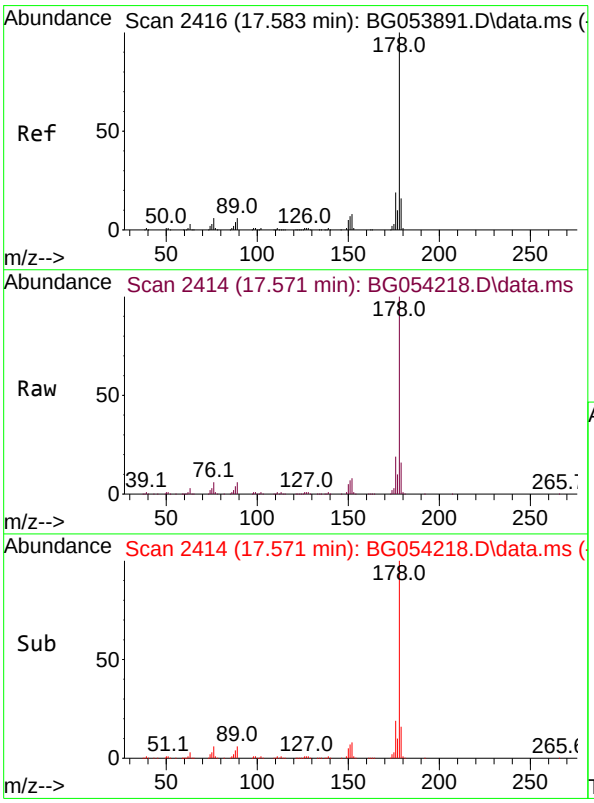
#71
Phenanthrene
Concen: 44.492 ng
RT: 17.483 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:178 Resp: 489794

Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.1	21.1
179	16.0	12.1	18.1

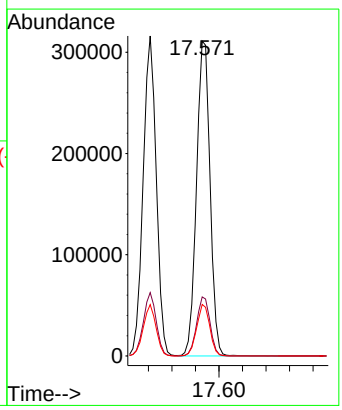


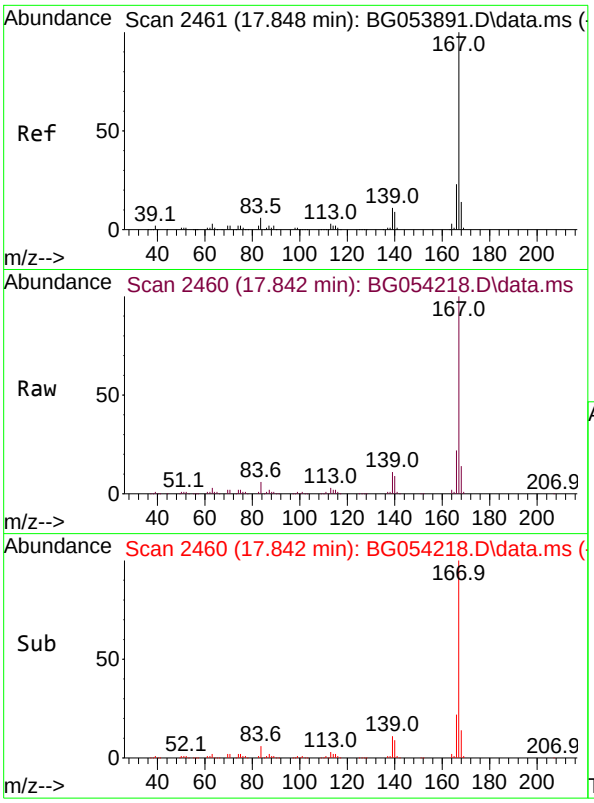


#72
Anthracene
Concen: 46.192 ng
RT: 17.571 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:178 Resp: 496566

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	16.4	13.0	19.4



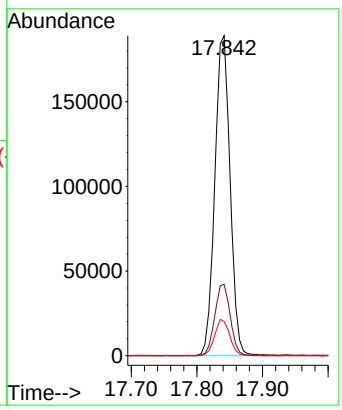


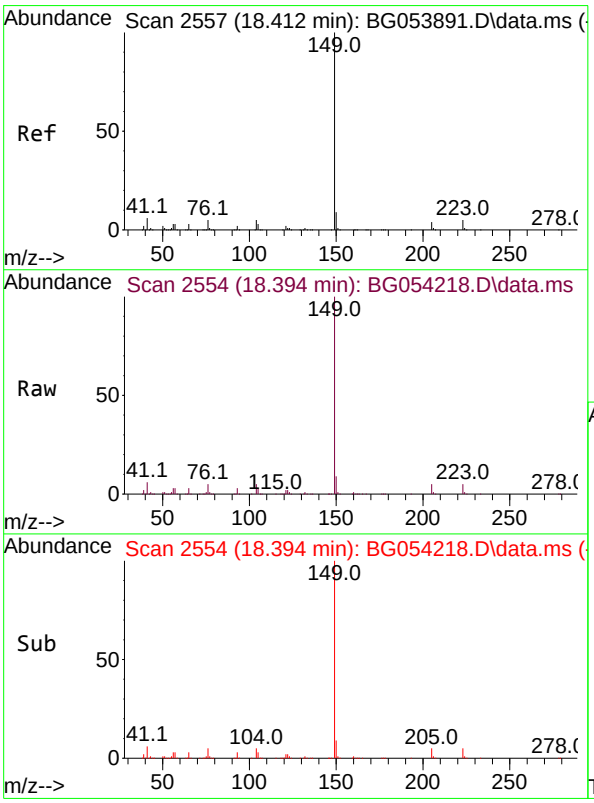
#73
Carbazole
Concen: 33.062 ng
RT: 17.842 min Scan# 24
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:167 Resp: 305066

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	10.7	10.1	15.1

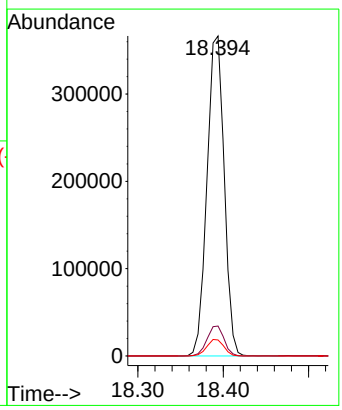


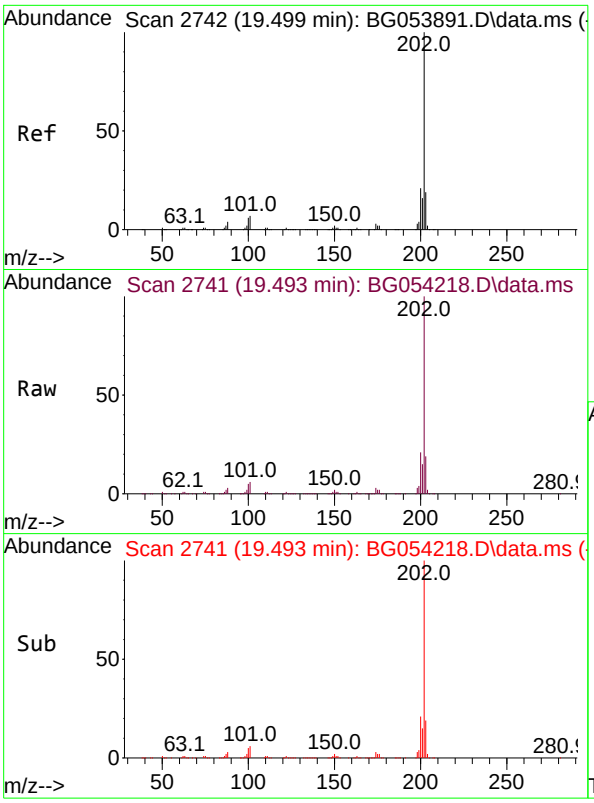


#74
Di-n-butylphthalate
Concen: 48.275 ng
RT: 18.394 min Scan# 2554
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:149 Resp: 515024

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.0	5.4	8.0#



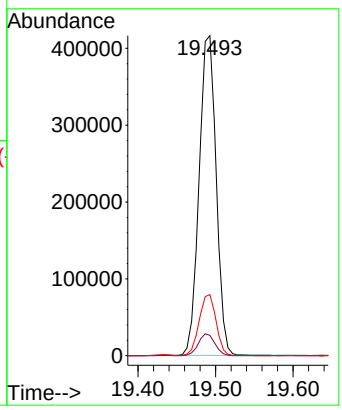


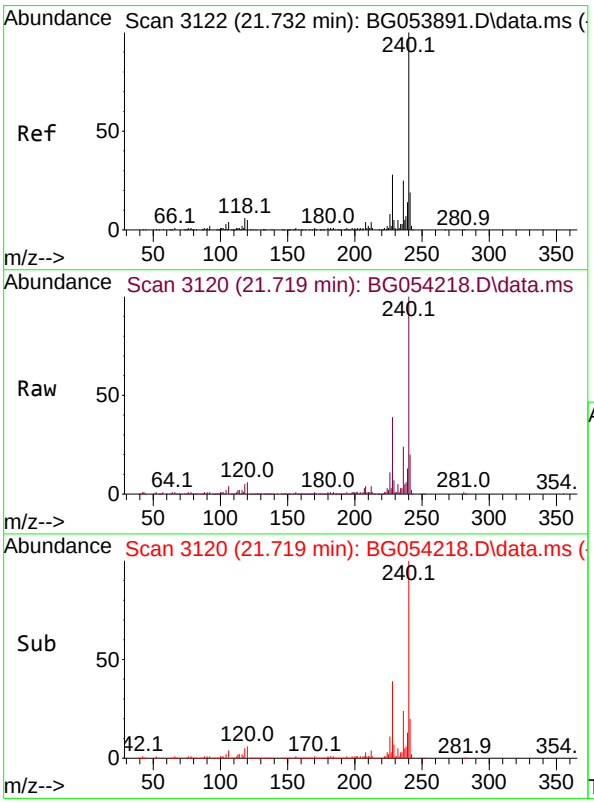
#75
Fluoranthene
Concen: 44.108 ng
RT: 19.493 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:202 Resp: 637407

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	26.9
203	19.1	0.0	37.2

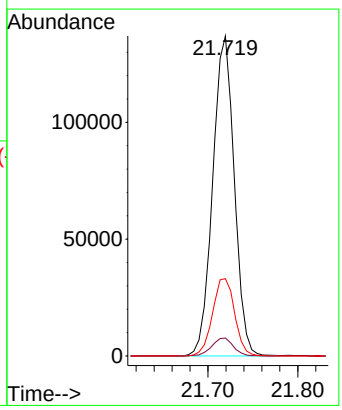


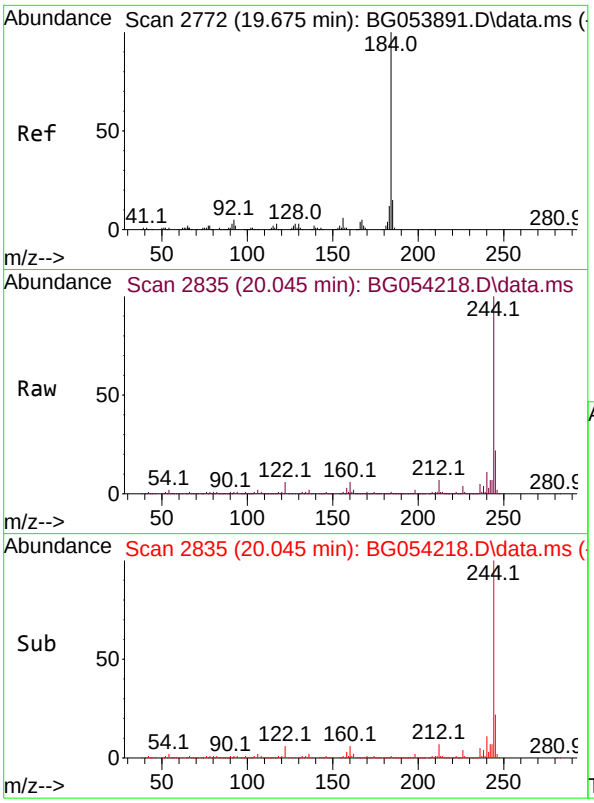


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.719 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:240 Resp: 228372

Ion	Ratio	Lower	Upper
240	100		
120	5.6	4.6	7.0
236	24.2	20.2	30.4



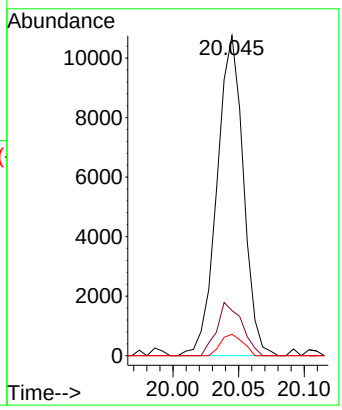


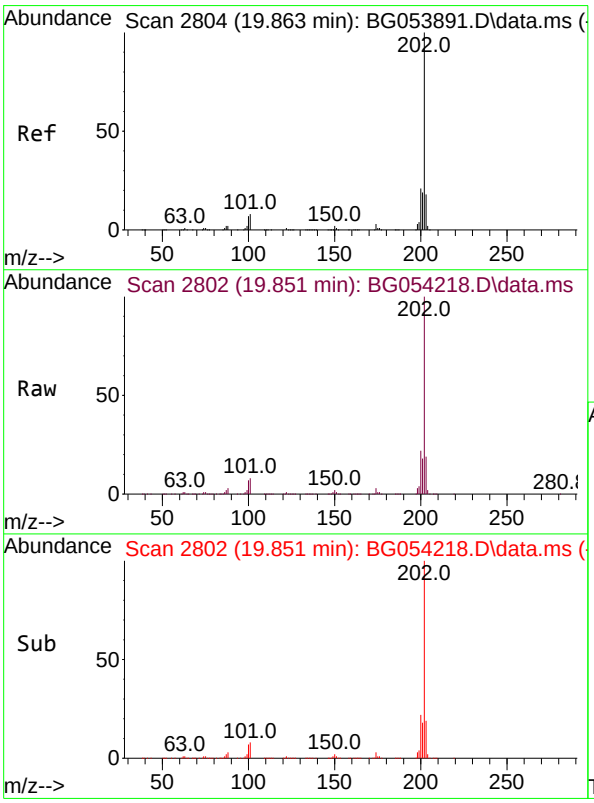
#77
Benzidine
Concen: 3.183 ng
RT: 20.045 min Scan# 2
Delta R.T. 0.382 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:184 Resp: 15053

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.8	17.6
183	6.7	8.9	13.3#

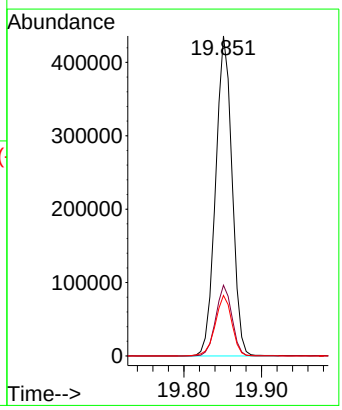


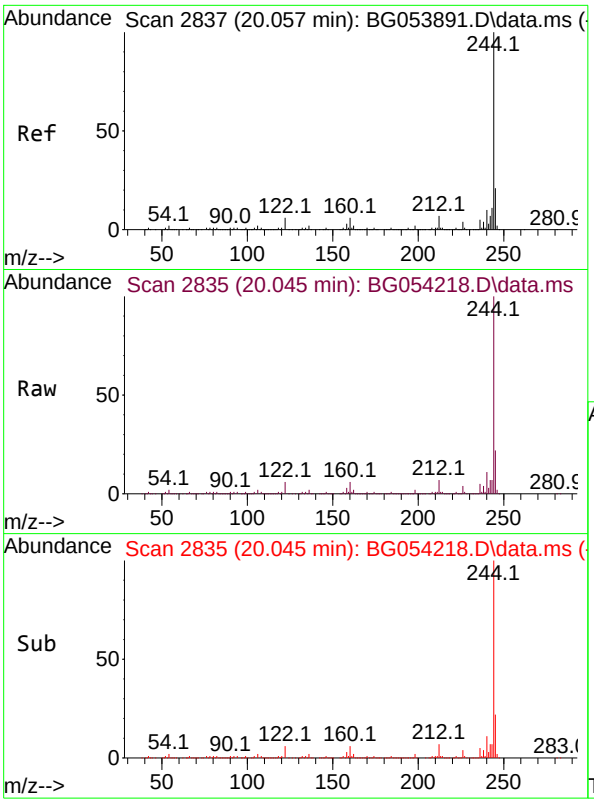


#78
Pyrene
Concen: 46.708 ng
RT: 19.851 min Scan# 2802
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:202 Resp: 644253

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.6	24.8
203	18.9	14.6	21.8



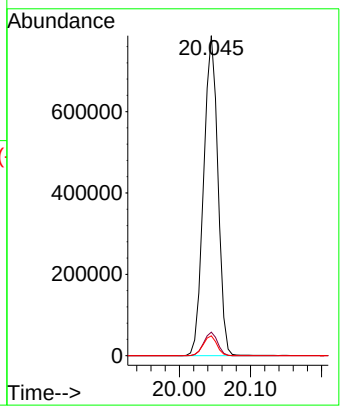


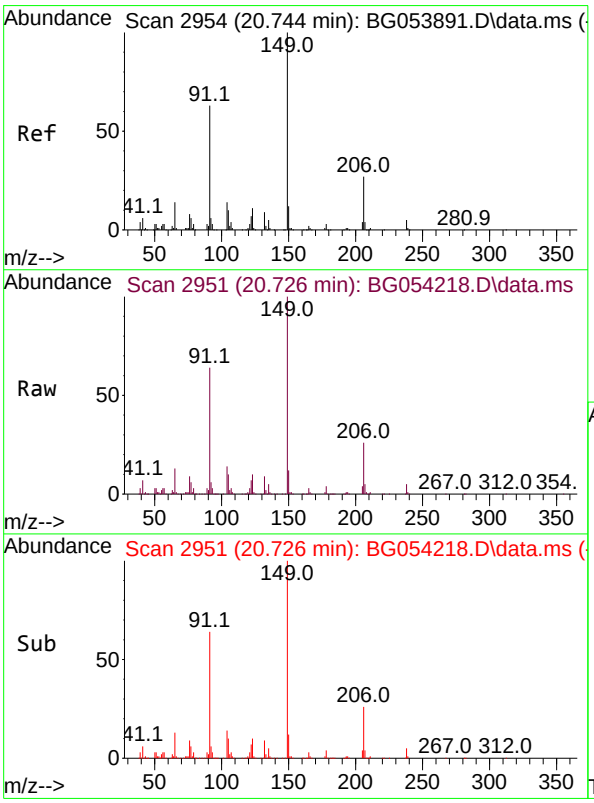
#79
Terphenyl-d14
Concen: 96.914 ng
RT: 20.045 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:244 Resp: 1098882

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	6.2	5.0	7.4

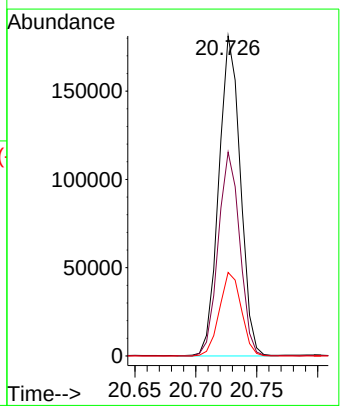


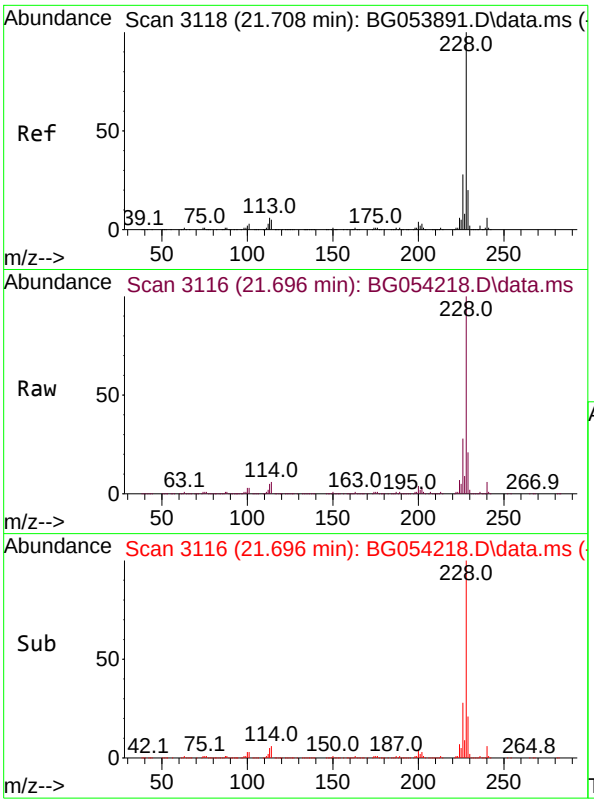


#80
Butylbenzylphthalate
Concen: 50.595 ng
RT: 20.726 min Scan# 2951
Delta R.T. -0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:149 Resp: 223686

Ion	Ratio	Lower	Upper
149	100		
91	63.7	59.6	89.4
206	26.1	18.6	28.0



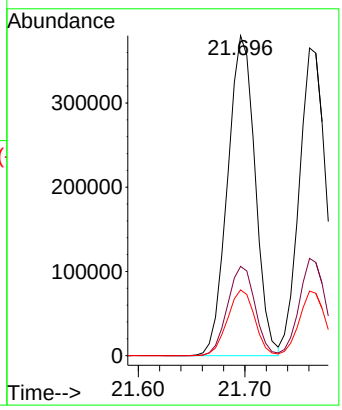


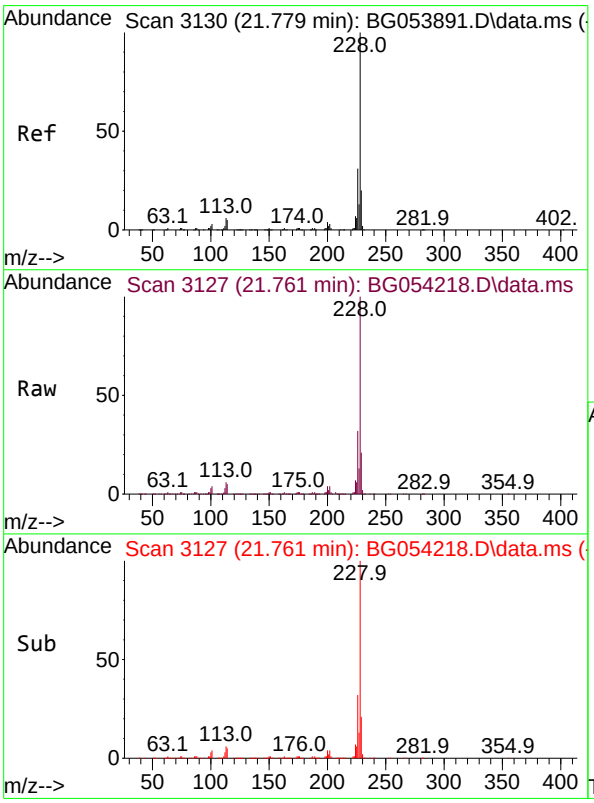
#81
Benzo(a)anthracene
Concen: 46.130 ng
RT: 21.696 min Scan# 3
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:228 Resp: 682110

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.6	32.4
229	20.5	16.2	24.2

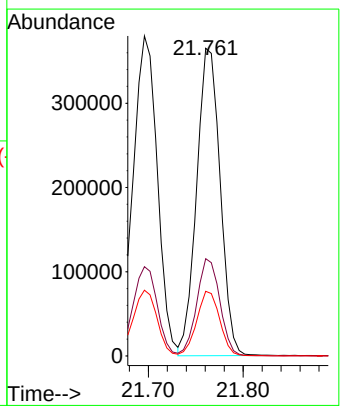


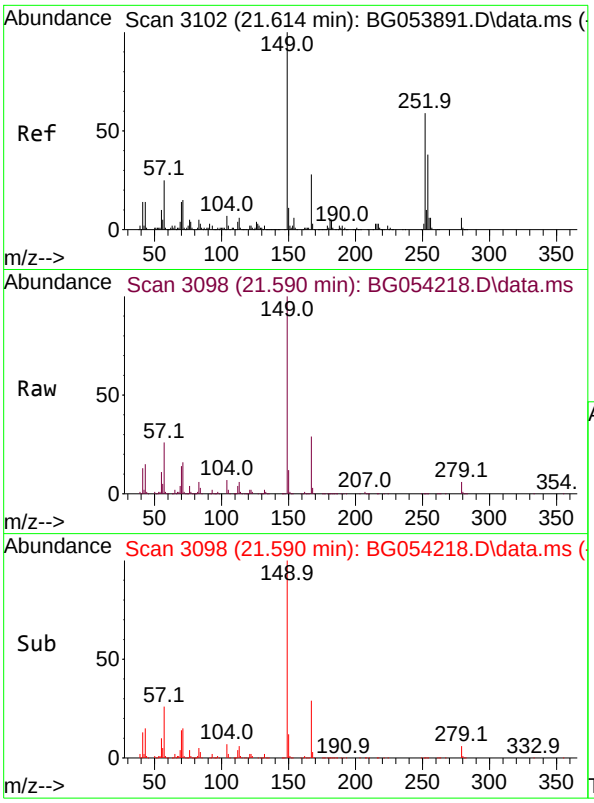


#83
Chrysene
Concen: 44.687 ng
RT: 21.761 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:228 Resp: 629847

Ion	Ratio	Lower	Upper
228	100		
226	31.6	23.4	35.2
229	21.0	15.5	23.3



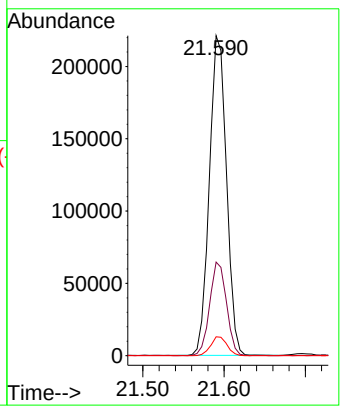


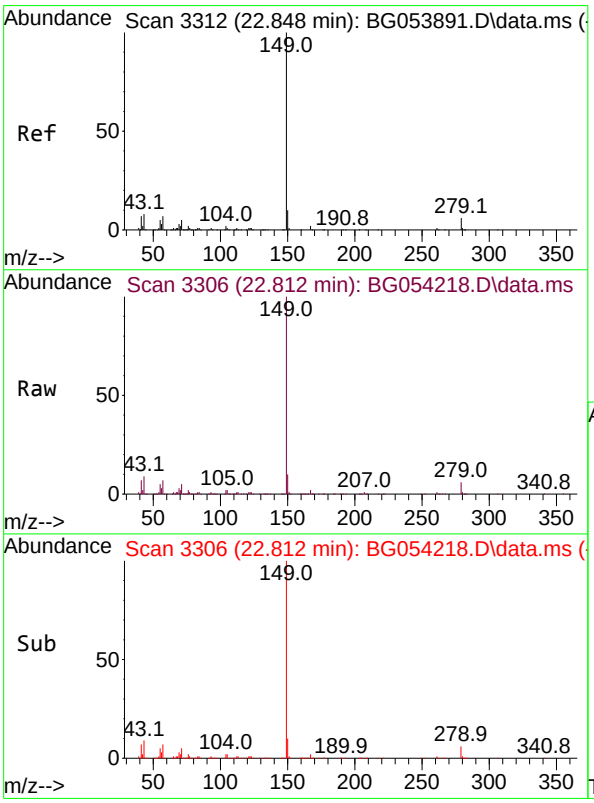
#84
Bis(2-ethylhexyl)phthalate
Concen: 51.051 ng
RT: 21.590 min Scan# 3
Delta R.T. -0.011 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:149 Resp: 322803

Ion	Ratio	Lower	Upper
149	100		
167	29.2	20.2	30.4
279	5.9	3.6	5.4#

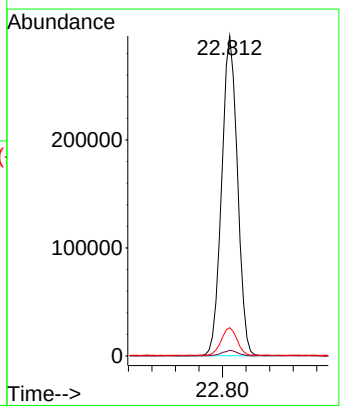


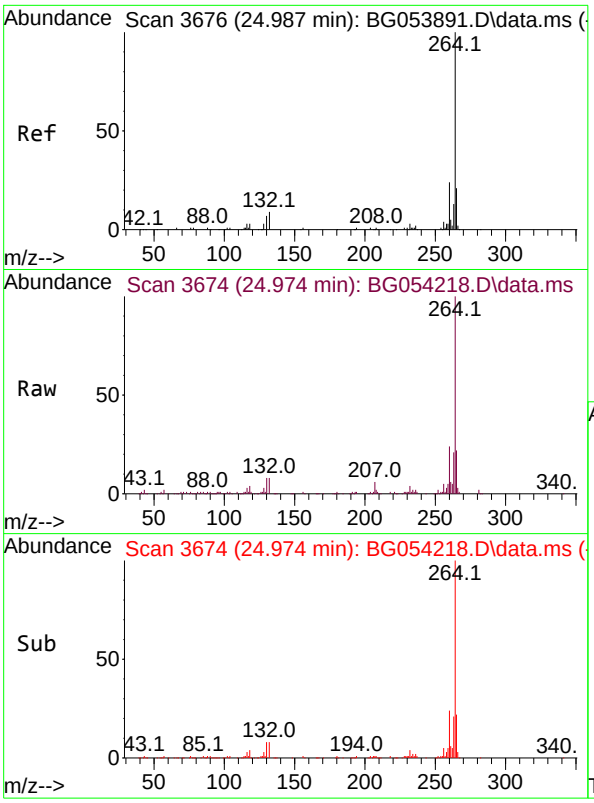


#85
Di-n-octyl phthalate
Concen: 50.661 ng
RT: 22.812 min Scan# 3306
Delta R.T. -0.011 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:149 Resp: 550584

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	8.6	9.0	13.4#



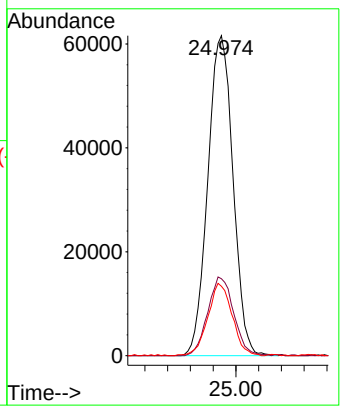


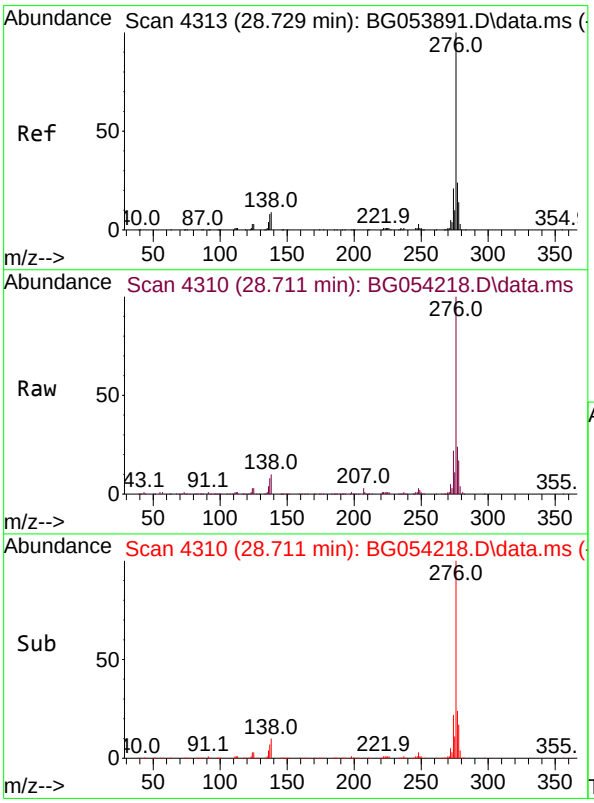
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.974 min Scan# 3
Delta R.T. 0.012 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:264 Resp: 189601

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.0	28.6
265	21.7	17.4	26.2

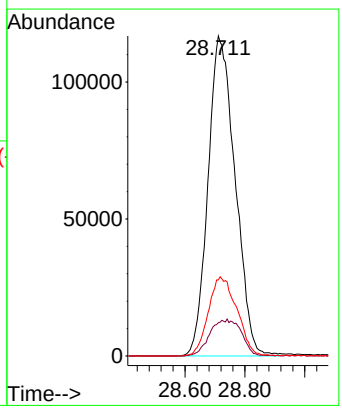


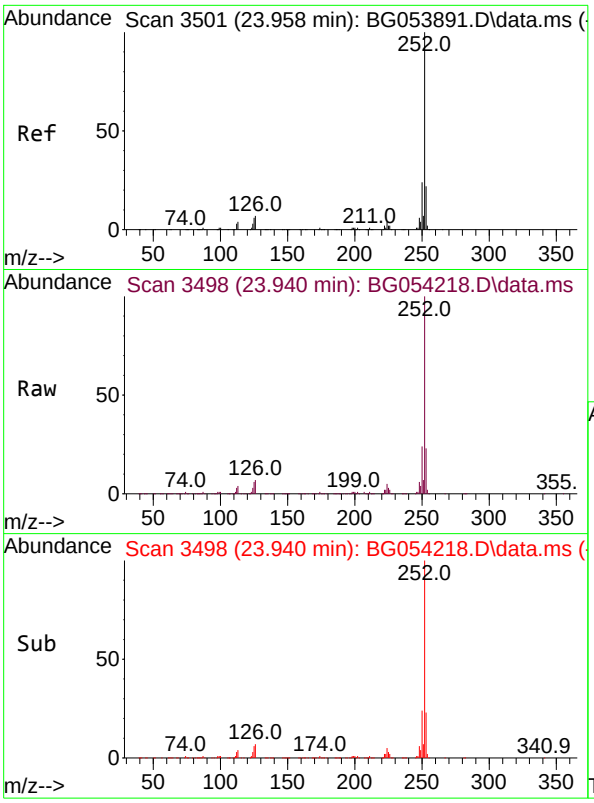


#87
Indeno(1,2,3-cd)pyrene
Concen: 51.316 ng
RT: 28.711 min Scan# 4310
Delta R.T. 0.024 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:276 Resp: 734235

Ion	Ratio	Lower	Upper
276	100		
138	6.8	5.0	7.4
277	25.9	20.3	30.5



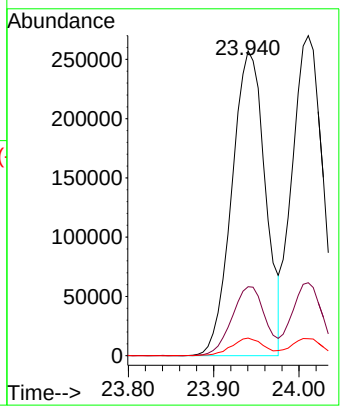


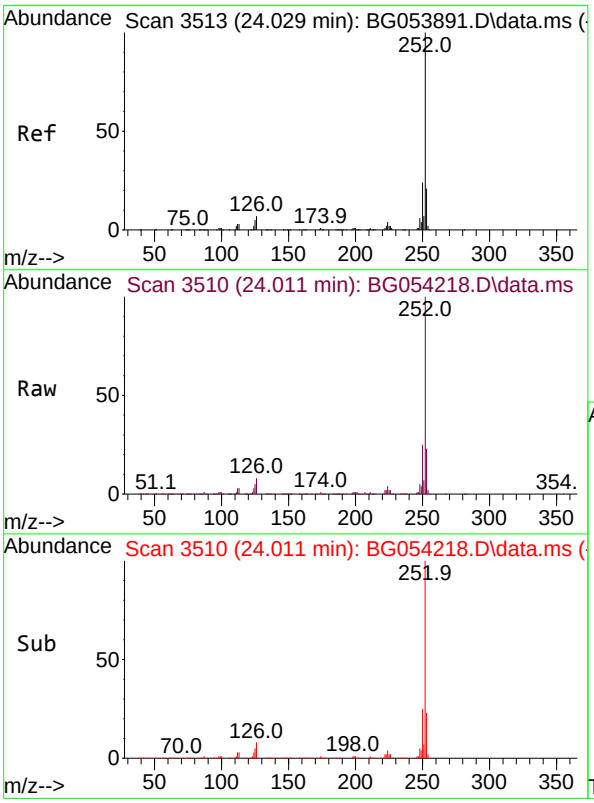
#88
Benzo(b)fluoranthene
Concen: 60.827 ng
RT: 23.940 min Scan# 3
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:252 Resp: 701226

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	5.8	4.6	6.8

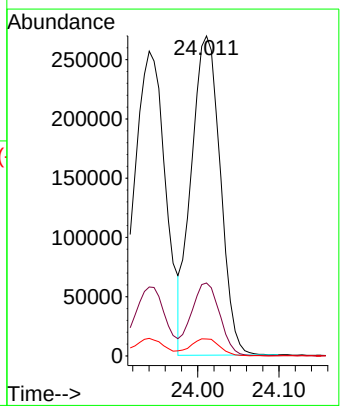


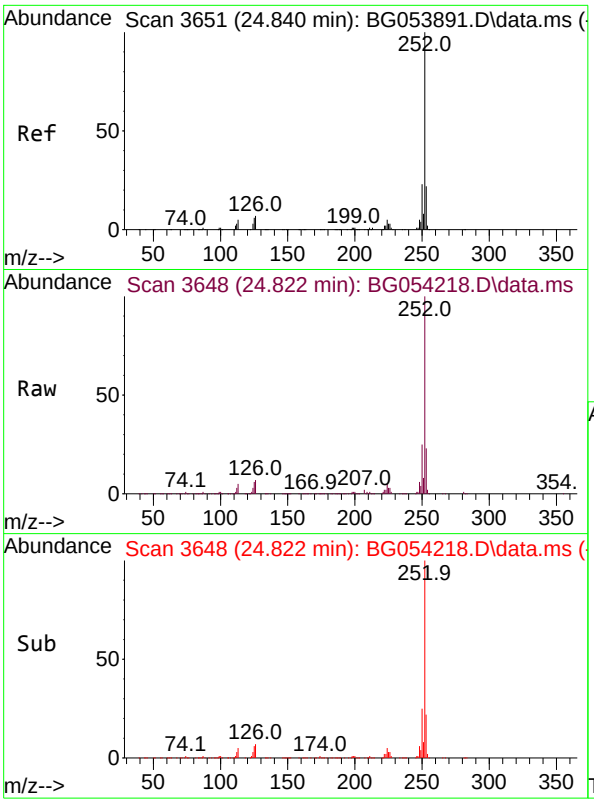


#89
Benzo(k)fluoranthene
Concen: 58.528 ng
RT: 24.011 min Scan# 3510
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:252 Resp: 668036

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.4	27.6
125	5.3	4.8	7.2



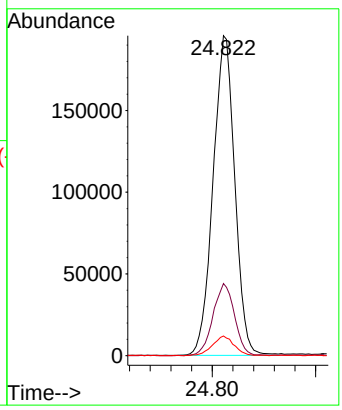


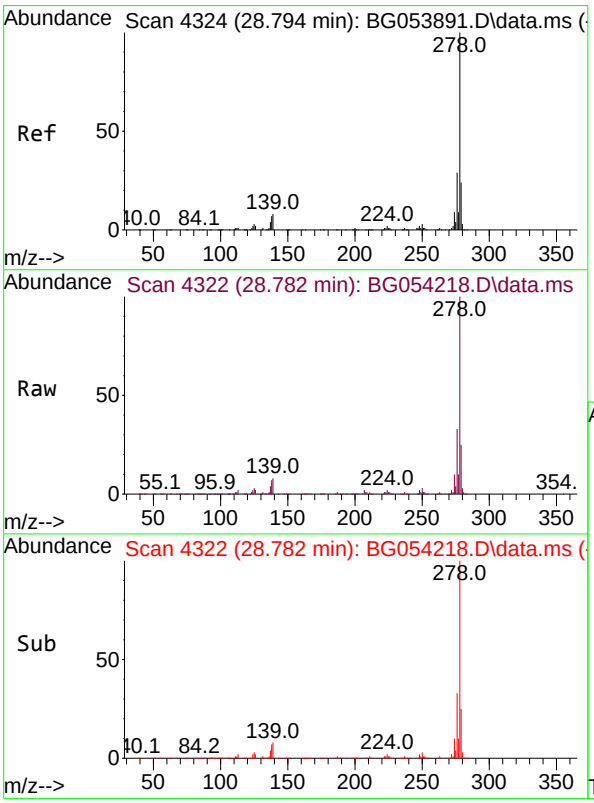
#90
Benzo(a)pyrene
Concen: 58.586 ng
RT: 24.822 min Scan# 3
Delta R.T. 0.006 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:252 Resp: 569853

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	6.1	4.3	6.5

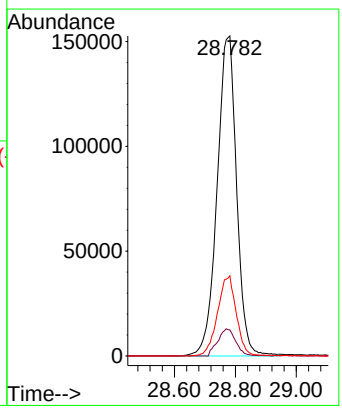


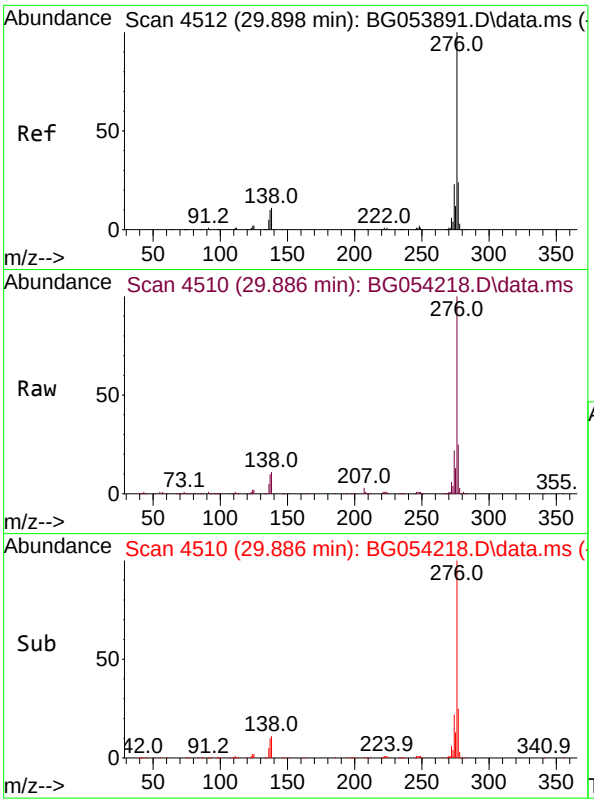


#91
Dibenzo(a,h)anthracene
Concen: 57.327 ng
RT: 28.782 min Scan# 4322
Delta R.T. 0.036 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Tgt Ion:278 Resp: 678278

Ion	Ratio	Lower	Upper
278	100		
139	8.2	7.2	10.8
279	25.1	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 51.509 ng
RT: 29.886 min Scan# 4
Delta R.T. 0.024 min
Lab File: BG054218.D
Acq: 6 Jul 2022 13:36

Instrument :
BNA_G
ClientSampleId :
VB16128MSD

Tgt Ion:276 Resp: 601442

Ion	Ratio	Lower	Upper
276	100		
277	25.0	17.3	25.9
138	11.5	9.6	14.4