Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120522\
Data File : BG055888.D
Acq On : 5 Dec 2022 17:08
Operator : CG/JU
Sample : N5870-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Quant Time: Dec 06 04:47:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 04:41:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.172	152	27152	20.000	ng		0.00
21) Naphthalene-d8	11.004	136	126539	20.000	ng		0.00
39) Acenaphthene-d10	14.805	164	101833	20.000	ng		0.00
64) Phenanthrene-d10	17.543	188	240712	20.000	ng		0.00
76) Chrysene-d12	21.832	240	228707	20.000	ng		0.00
86) Perylene-d12	25.181	264	243236	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.704	112	195863	130.387	ng		0.00
7) Phenol-d6	7.332	99	269697	134.874	ng		0.00
23) Nitrobenzene-d5	9.347	82	166578	69.579	ng		0.00
42) 2,4,6-Tribromophenol	16.292	330	153211	106.846	ng		0.00
45) 2-Fluorobiphenyl	13.424	172	428955	63.106	ng		0.00
79) Terphenyl-d14	20.134	244	754708	66.002	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.507	88	22971	35.783	ng	#	85
3) Pyridine	3.930	79	66766	33.902	ng		90
4) n-Nitrosodimethylamine	3.841	42	48218	46.245	ng	#	96
6) Aniline	7.490	93	78213	31.141	ng		97
8) 2-Chlorophenol	7.737	128	85027	49.514	ng		97
9) Benzaldehyde	7.302	77	38476	28.333	ng		98
10) Phenol	7.361	94	113304	50.605	ng		97
11) bis(2-Chloroethyl)ether	7.578	93	74172	43.228	ng		99
12) 1,3-Dichlorobenzene	8.060	146	82833	41.027	ng		97
13) 1,4-Dichlorobenzene	8.207	146	84499	41.417	ng		99
14) 1,2-Dichlorobenzene	8.530	146	82516	42.207	ng		98
15) Benzyl Alcohol	8.413	79	85677	52.720	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.695	45	147044	47.339	ng		97
17) 2-Methylphenol	8.618	107	79622	50.090	ng		99
18) Hexachloroethane	9.265	117	28870	41.113	ng		99
19) n-Nitroso-di-n-propyla...	8.977	70	69876	45.481	ng		94
20) 3+4-Methylphenols	8.947	107	111509	50.217	ng		100
22) Acetophenone	9.000	105	132565	40.316	ng	#	94
24) Nitrobenzene	9.388	77	101325	40.519	ng		98
25) Isophorone	9.911	82	198726	43.809	ng		98
26) 2-Nitrophenol	10.105	139	49950	43.269	ng		89
27) 2,4-Dimethylphenol	10.158	122	90454	51.484	ng		98
28) bis(2-Chloroethoxy)met...	10.387	93	112109	46.036	ng		99
29) 2,4-Dichlorophenol	10.651	162	96375	45.829	ng		99
30) 1,2,4-Trichlorobenzene	10.863	180	92266	37.766	ng		97
31) Naphthalene	11.051	128	268221	39.211	ng		99
32) Benzoic acid	10.322	122	50536	34.961	ng		98
33) 4-Chloroaniline	11.156	127	51438	18.229	ng		98
34) Hexachlorobutadiene	11.327	225	58897	35.305	ng		99
35) Caprolactam	11.944	113	24536	33.716	ng		89
36) 4-Chloro-3-methylphenol	12.279	107	111616	48.291	ng		99
37) 2-Methylnaphthalene	12.643	142	208997	40.806	ng		98
38) 1-Methylnaphthalene	12.860	142	199758	40.175	ng		99
40) 1,2,4,5-Tetrachloroben...	13.007	216	120828	37.757	ng		99
41) Hexachlorocyclopentadiene	12.984	237	84613	52.461	ng		98
43) 2,4,6-Trichlorophenol	13.248	196	87407	40.041	ng		98

Quantitation Report (Not Reviewed)

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Operator : CG/JU
Sample : N5870-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Quant Time: Dec 06 04:47:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 04:41:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.330	196	92780	38.676	ng		96
46) 1,1'-Biphenyl	13.642	154	293849	39.598	ng		99
47) 2-Chloronaphthalene	13.689	162	223694	38.783	ng		99
48) 2-Nitroaniline	13.889	65	81673	43.069	ng		97
49) Acenaphthylene	14.529	152	381837	40.202	ng		99
50) Dimethylphthalate	14.247	163	318631	39.251	ng		99
51) 2,6-Dinitrotoluene	14.376	165	67851	40.879	ng		92
52) Acenaphthene	14.870	154	222340	35.817	ng		97
53) 3-Nitroaniline	14.711	138	38521	21.141	ng		97
54) 2,4-Dinitrophenol	14.929	184	71249	74.659	ng		96
55) Dibenzofuran	15.199	168	377145	39.383	ng		98
56) 4-Nitrophenol	15.028	139	101408	70.912	ng		93
57) 2,4-Dinitrotoluene	15.169	165	97464	41.648	ng		99
58) Fluorene	15.851	166	303984	39.744	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.428	232	85532	36.797	ng		99
60) Diethylphthalate	15.598	149	320287	39.025	ng		99
61) 4-Chlorophenyl-phenyle...	15.827	204	168318	40.034	ng		97
62) 4-Nitroaniline	15.874	138	71443	37.509	ng		93
63) Azobenzene	16.127	77	298315	41.634	ng		98
65) 4,6-Dinitro-2-methylph...	15.933	198	55293	41.137	ng		98
66) n-Nitrosodiphenylamine	16.045	169	274706	41.410	ng		99
67) 4-Bromophenyl-phenylether	16.726	248	110007	40.110	ng		100
68) Hexachlorobenzene	16.850	284	120598	39.656	ng		99
69) Atrazine	16.985	200	113153	43.128	ng		99
70) Pentachlorophenol	17.202	266	111294	59.824	ng		98
71) Phenanthrene	17.590	178	510081	39.268	ng		99
72) Anthracene	17.678	178	522108	41.368	ng		99
73) Carbazole	17.948	167	460874	40.619	ng		99
74) Di-n-butylphthalate	18.477	149	557973	39.604	ng		99
75) Fluoranthene	19.588	202	599376	37.928	ng		99
77) Benzidine	19.758	184	235508	44.511	ng		98
78) Pyrene	19.952	202	609060	39.343	ng		99
80) Butylbenzylphthalate	20.810	149	248654	41.030	ng		100
81) Benzo(a)anthracene	21.809	228	613079	38.920	ng		99
82) 3,3'-Dichlorobenzidine	21.715	252	101242	18.291	ng		99
83) Chrysene	21.879	228	576114	38.417	ng		99
84) Bis(2-ethylhexyl)phtha...	21.674	149	355431	40.809	ng		99
85) Di-n-octyl phthalate	22.919	149	603554	40.493	ng		97
87) Indeno(1,2,3-cd)pyrene	29.047	276	719942	36.130	ng	#	94
88) Benzo(b)fluoranthene	24.112	252	647601	40.882	ng		100
89) Benzo(k)fluoranthene	24.182	252	619097	39.208	ng		100
90) Benzo(a)pyrene	25.028	252	568408	41.815	ng		99
91) Dibenzo(a,h)anthracene	29.100	278	609532	37.433	ng		99
92) Benzo(g,h,i)perylene	30.258	276	603862	36.794	ng		99

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

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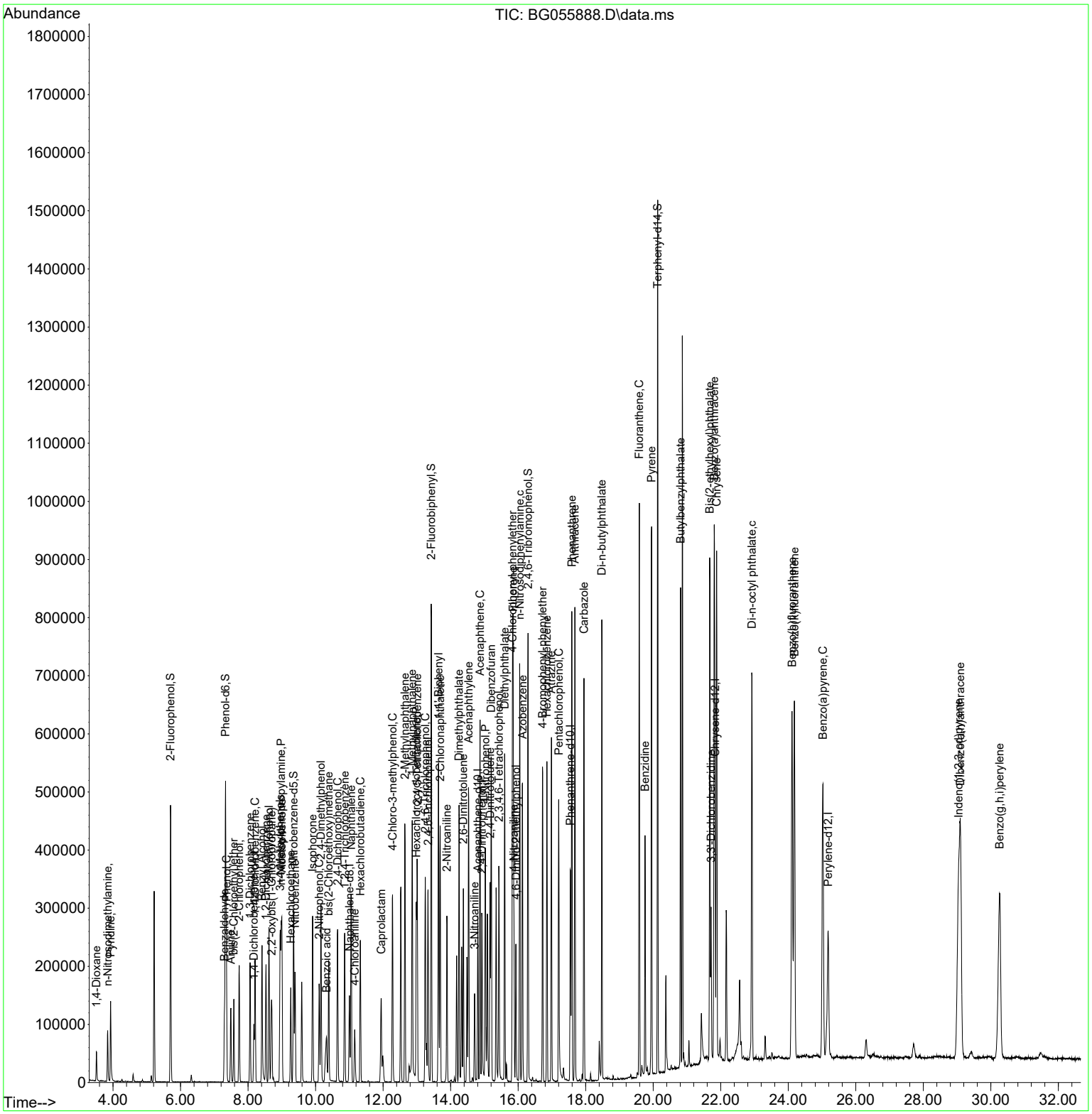
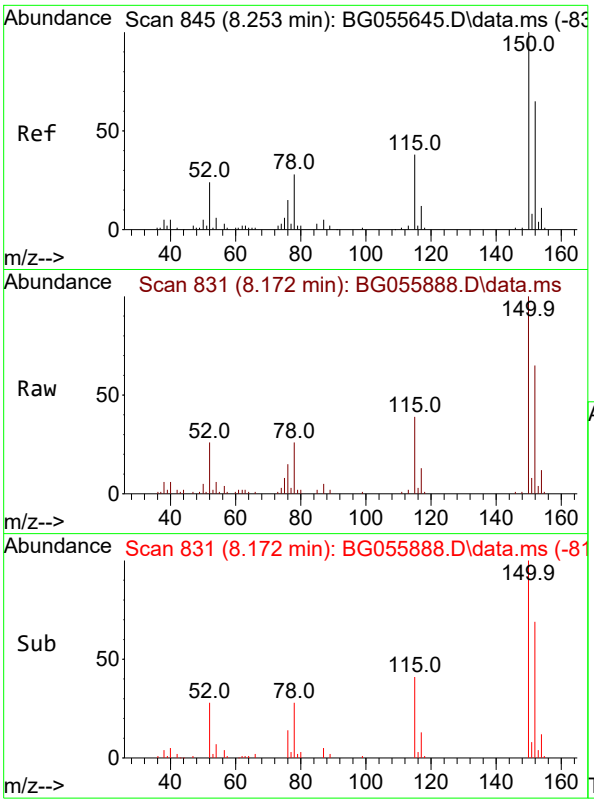
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120522\
Data File : BG055888.D
Acq On : 5 Dec 2022 17:08
Operator : CG/JU
Sample : N5870-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Quant Time: Dec 06 04:47:20 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 06 04:41:17 2022
Response via : Initial Calibration



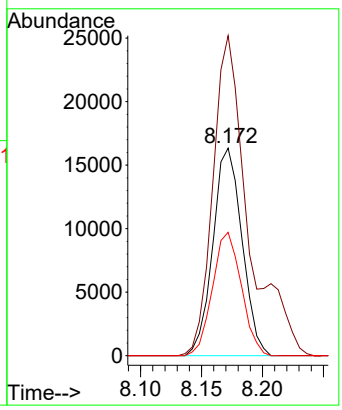


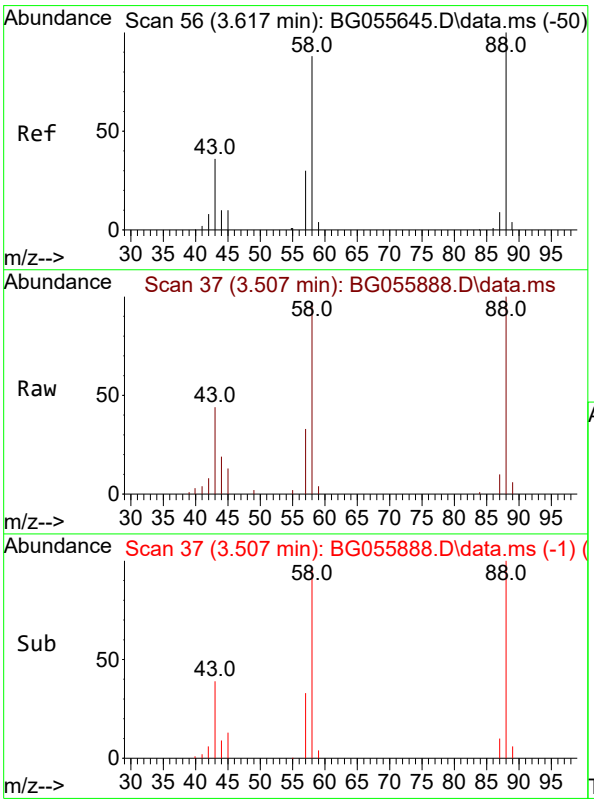
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.172 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:152 Resp: 27152

Ion	Ratio	Lower	Upper
152	100		
150	154.2	123.0	184.6
115	59.5	47.0	70.4

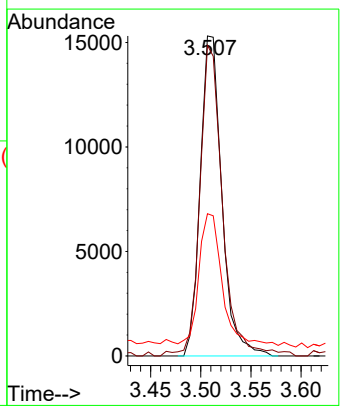


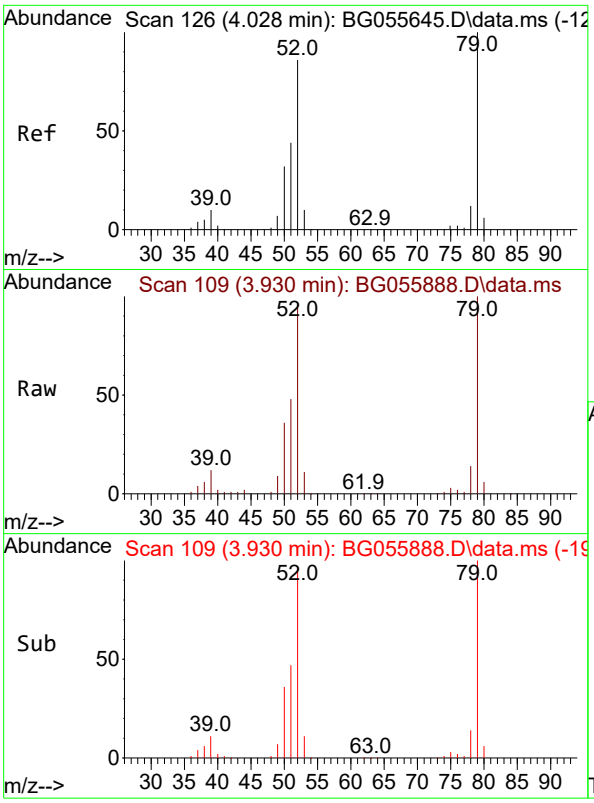


#2
1,4-Dioxane
Concen: 35.783 ng
RT: 3.507 min Scan# 37
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion: 88 Resp: 22971

Ion	Ratio	Lower	Upper
88	100		
58	101.9	71.3	106.9
43	46.5	28.6	43.0#



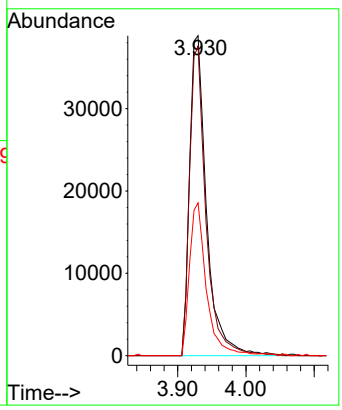


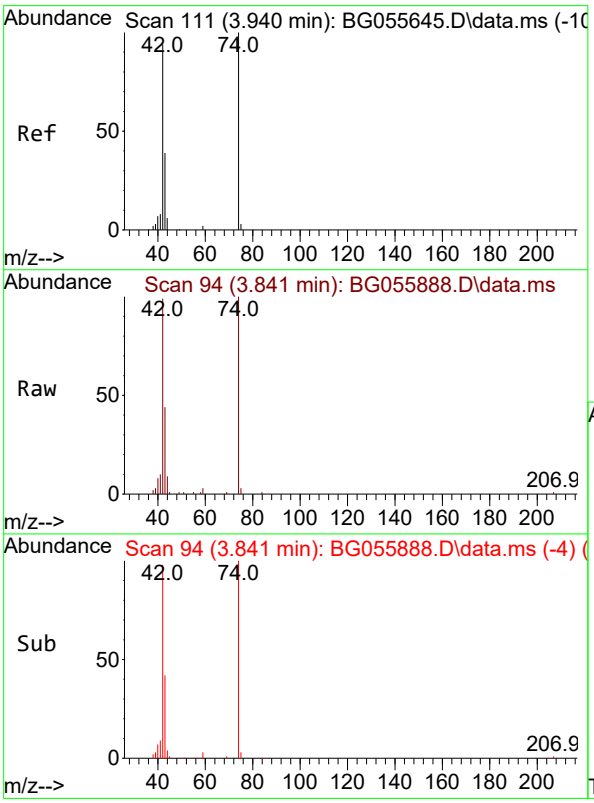
#3
Pyridine
Concen: 33.902 ng
RT: 3.930 min Scan# 1(
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 79 Resp: 66766

Ion	Ratio	Lower	Upper
79	100		
52	96.7	68.9	103.3
51	47.8	34.8	52.2

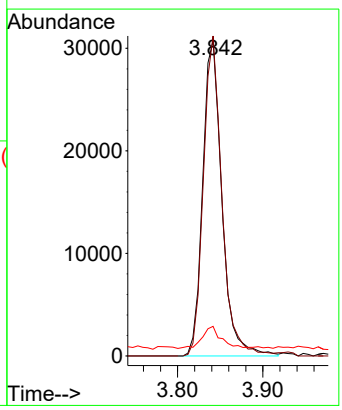


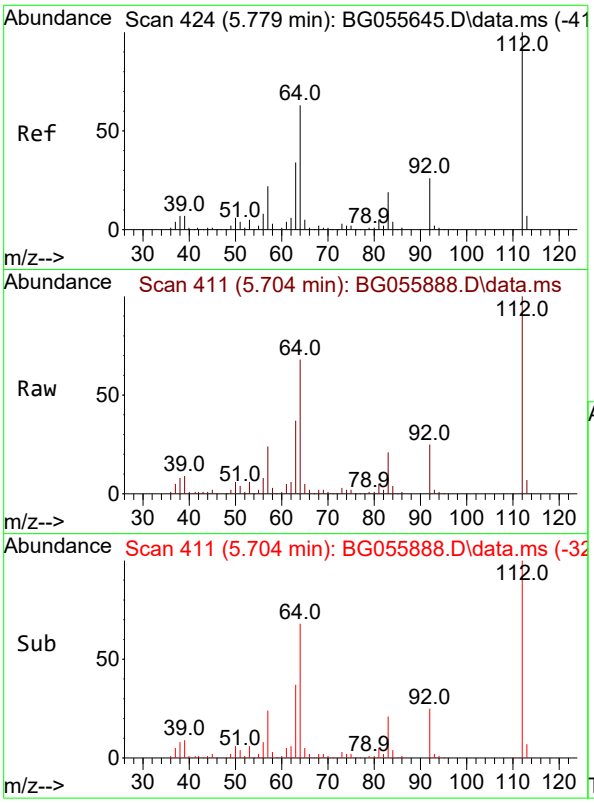


#4
n-Nitrosodimethylamine
Concen: 46.245 ng
RT: 3.841 min Scan# 94
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion: 42 Resp: 48218

Ion	Ratio	Lower	Upper
42	100		
74	101.5	84.7	127.1
44	9.4	5.4	8.0#



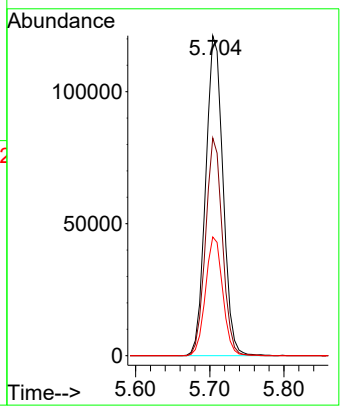


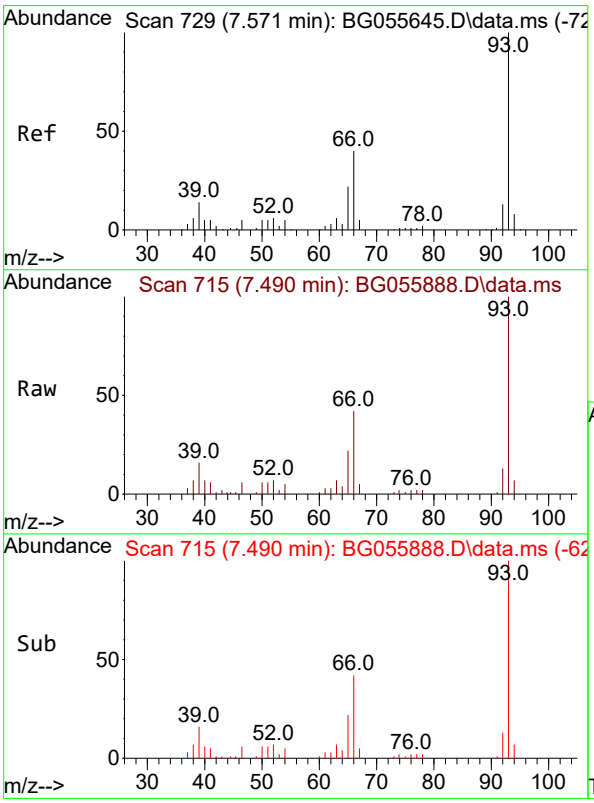
#5
2-Fluorophenol
Concen: 130.387 ng
RT: 5.704 min Scan# 41
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:112 Resp: 195863

Ion	Ratio	Lower	Upper
112	100		
64	68.1	50.6	76.0
63	37.1	27.5	41.3

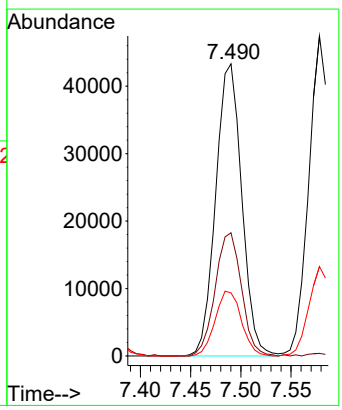


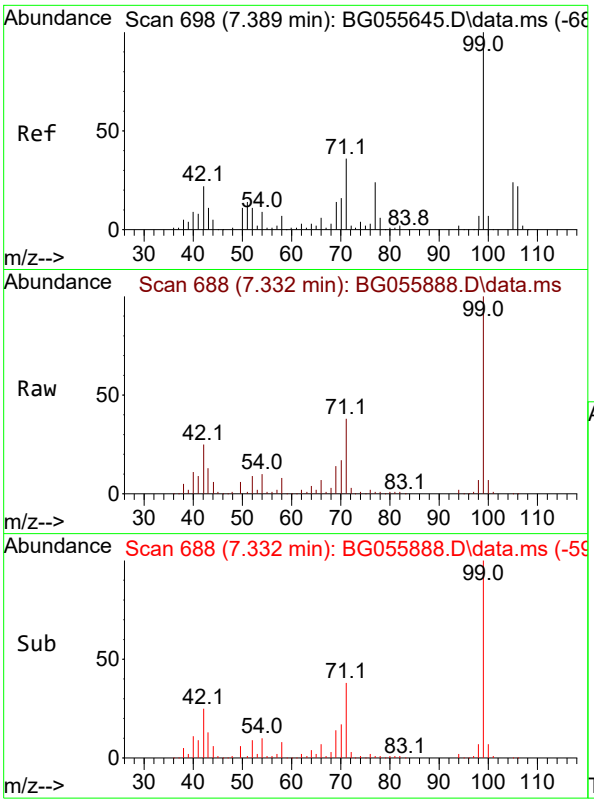


#6
Aniline
Concen: 31.141 ng
RT: 7.490 min Scan# 715
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion: 93 Resp: 78213

Ion	Ratio	Lower	Upper
93	100		
66	42.2	31.7	47.5
65	21.6	17.9	26.9



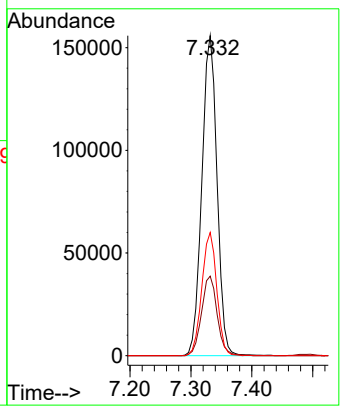


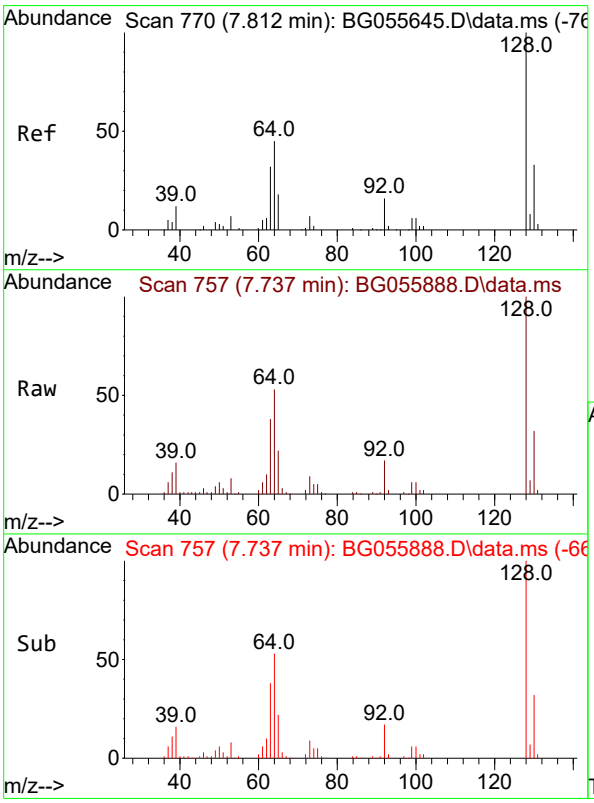
#7
Phenol-d6
Concen: 134.874 ng
RT: 7.332 min Scan# 6
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 99 Resp: 269697

Ion	Ratio	Lower	Upper
99	100		
42	24.8	18.0	27.0
71	38.5	29.0	43.6

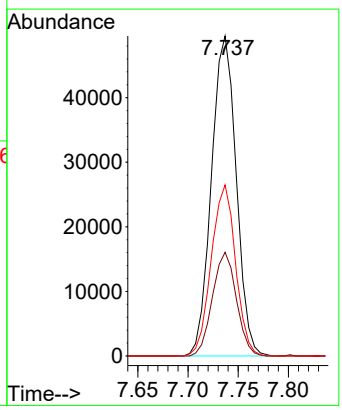


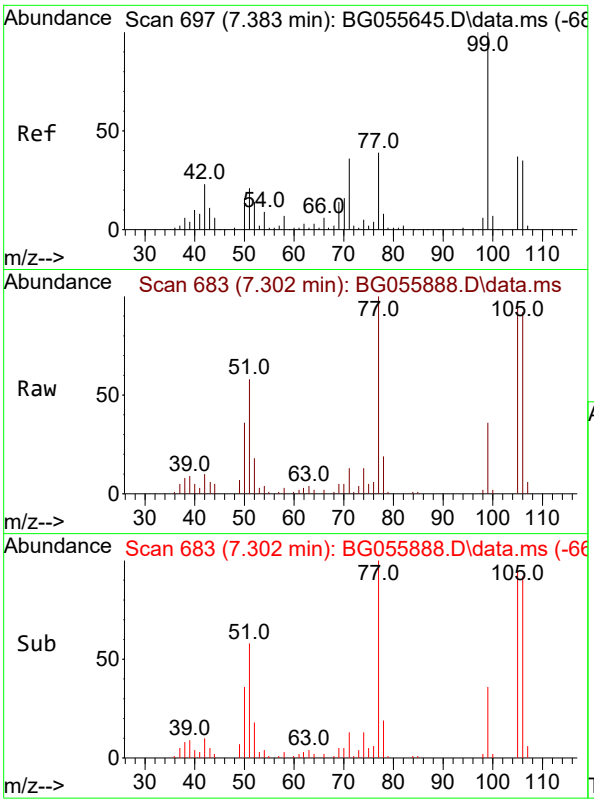


#8
2-Chlorophenol
Concen: 49.514 ng
RT: 7.737 min Scan# 757
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:128 Resp: 85027

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.1	53.1
64	53.4	30.2	70.2



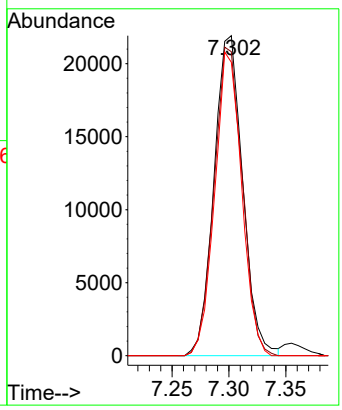


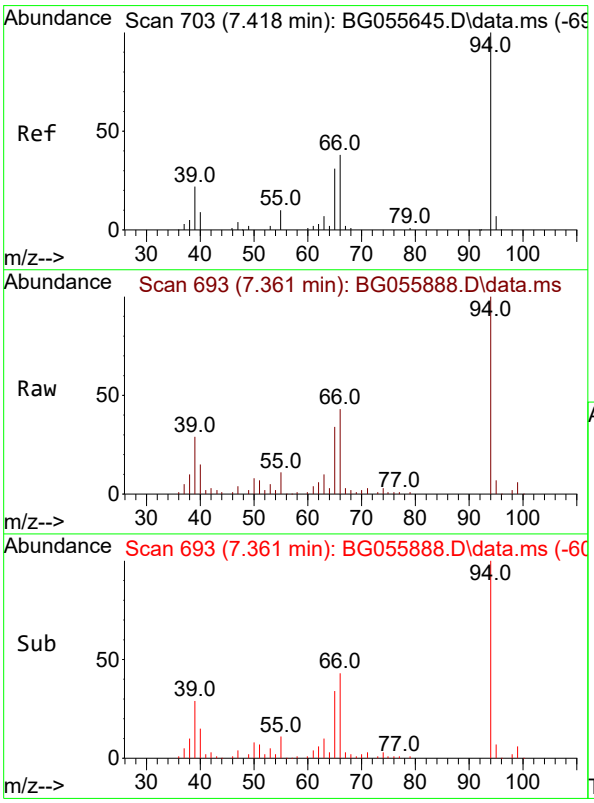
#9
Benzaldehyde
Concen: 28.333 ng
RT: 7.302 min Scan# 6
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 77 Resp: 38476

Ion	Ratio	Lower	Upper
77	100		
105	95.0	76.3	116.3
106	91.7	69.8	109.8

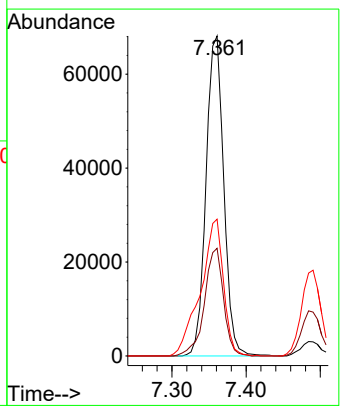


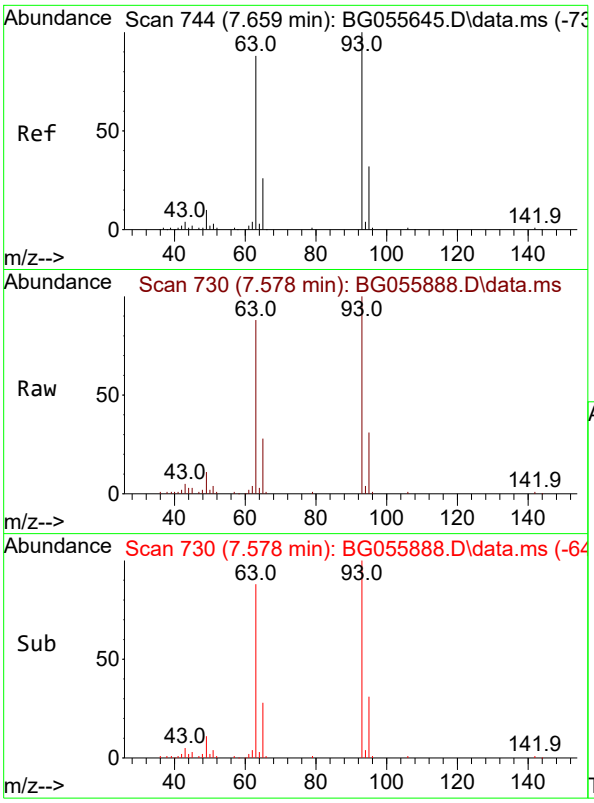


#10
Phenol
Concen: 50.605 ng
RT: 7.361 min Scan# 693
Delta R.T. 0.008 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion: 94 Resp: 113304

Ion	Ratio	Lower	Upper
94	100		
65	33.6	11.8	51.8
66	42.7	20.5	60.5



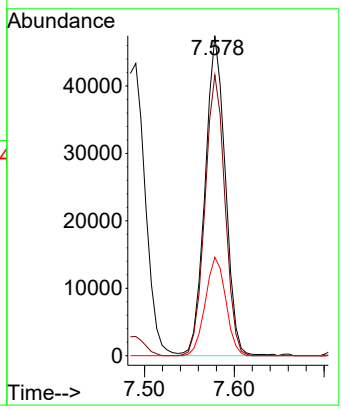


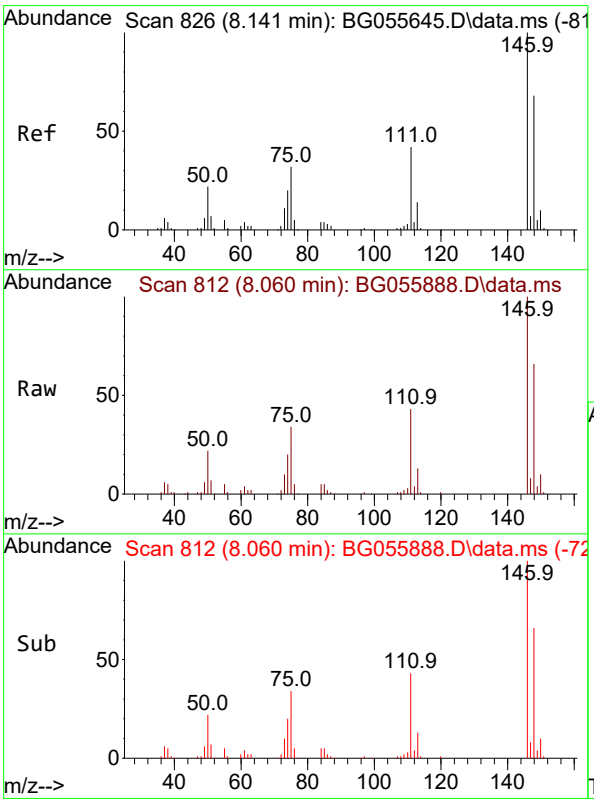
#11
bis(2-Chloroethyl)ether
Concen: 43.228 ng
RT: 7.578 min Scan# 7
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 93 Resp: 74172

Ion	Ratio	Lower	Upper
93	100		
63	87.7	67.6	107.6
95	30.8	11.8	51.8

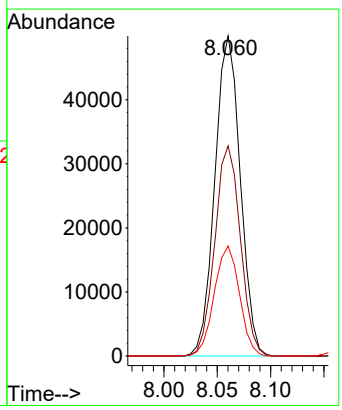


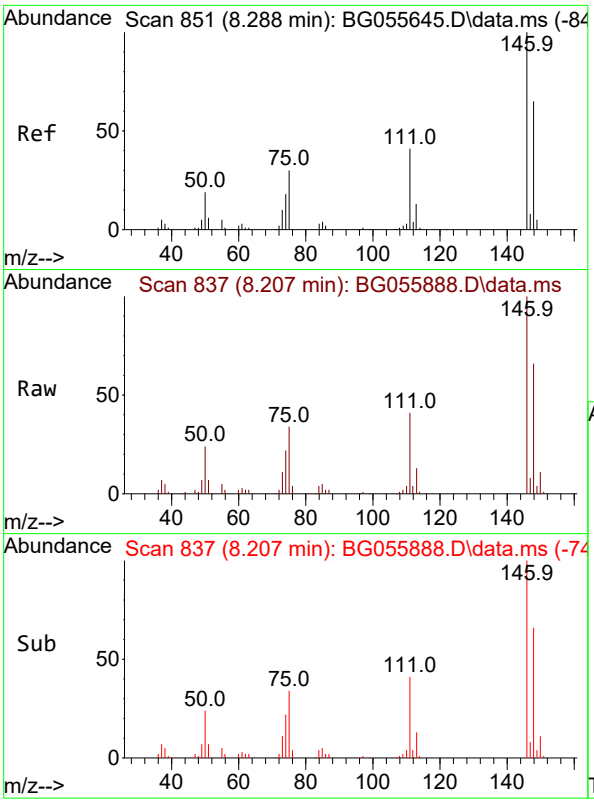


#12
1,3-Dichlorobenzene
Concen: 41.027 ng
RT: 8.060 min Scan# 812
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:146 Resp: 82833

Ion	Ratio	Lower	Upper
146	100		
148	65.7	54.6	81.8
75	34.3	25.8	38.6



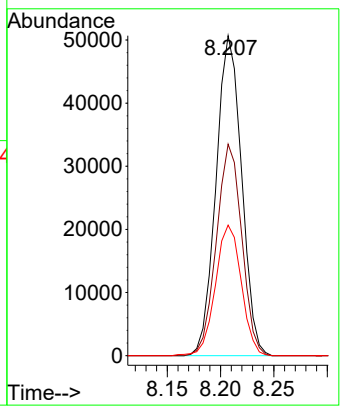


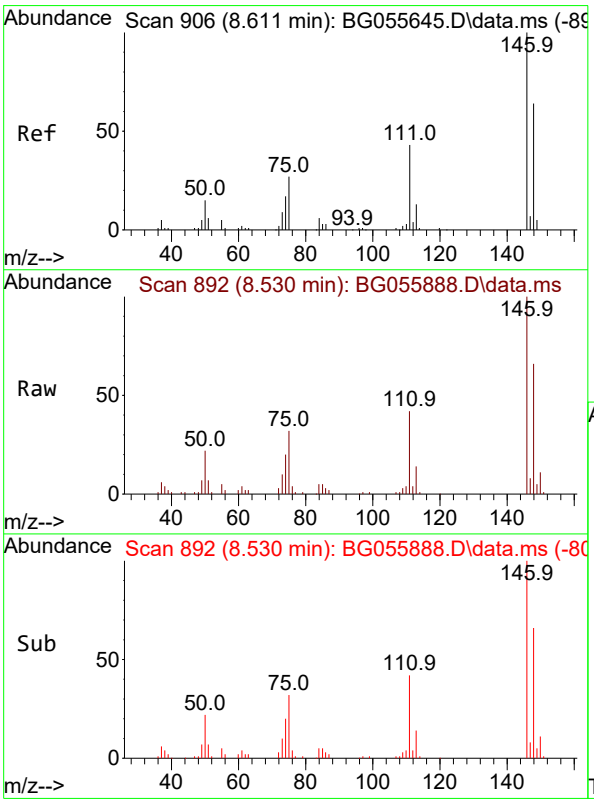
#13
1,4-Dichlorobenzene
Concen: 41.417 ng
RT: 8.207 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:146 Resp: 84499

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.1	78.1
111	40.8	33.0	49.4

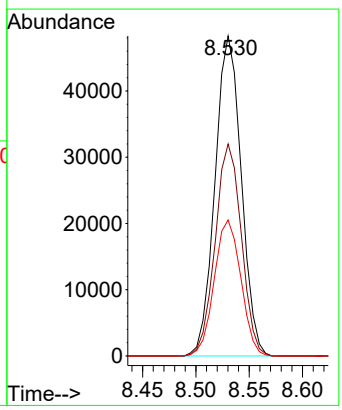


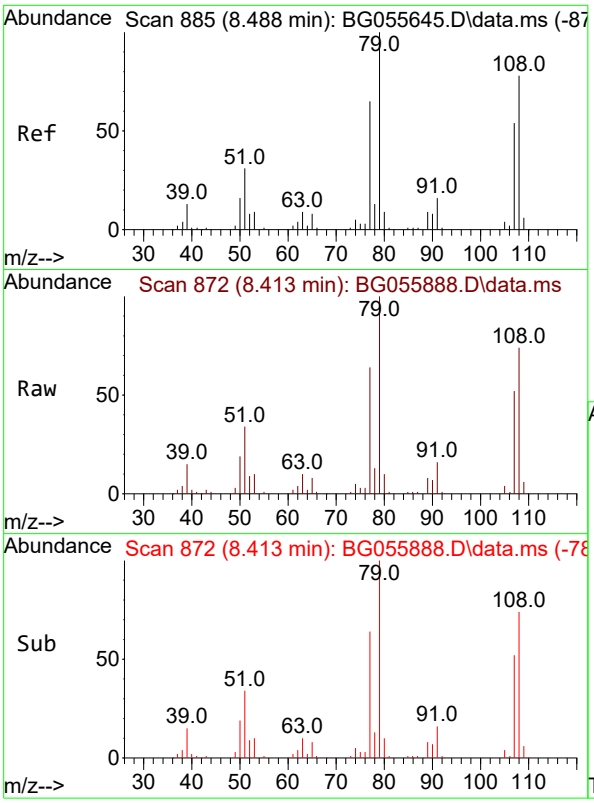


#14
1,2-Dichlorobenzene
Concen: 42.207 ng
RT: 8.530 min Scan# 892
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:146 Resp: 82516

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.9	76.3
111	42.5	34.5	51.7



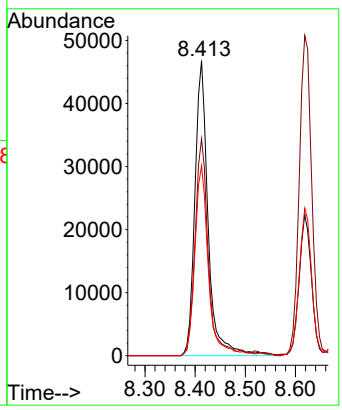


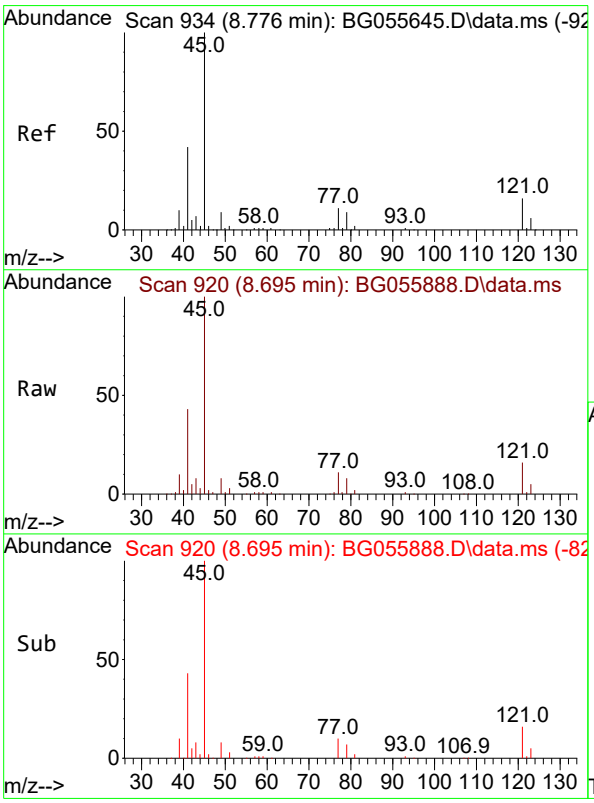
#15
Benzyl Alcohol
Concen: 52.720 ng
RT: 8.413 min Scan# 8
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 79 Resp: 85677

Ion	Ratio	Lower	Upper
79	100		
108	73.5	62.6	93.8
77	64.4	52.4	78.6

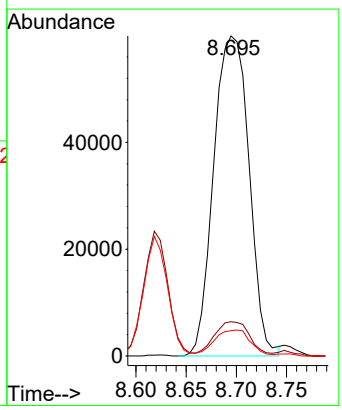


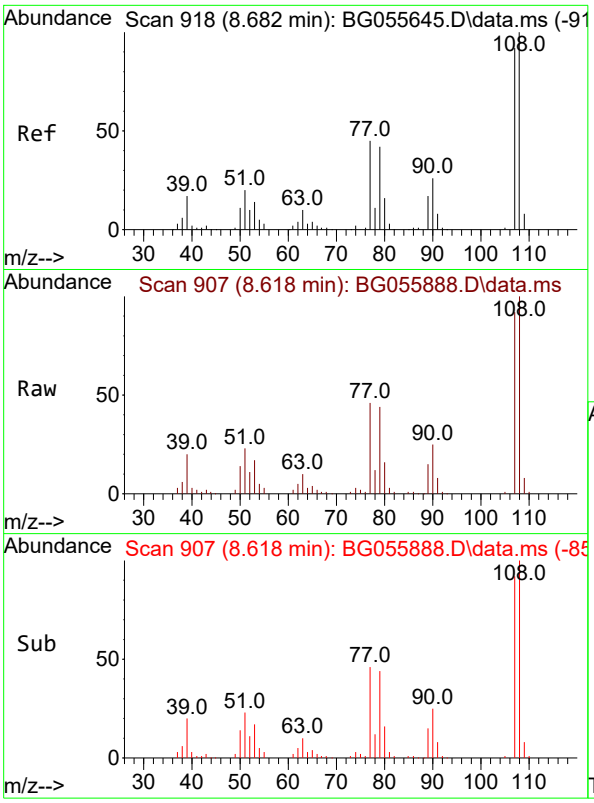


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.339 ng
RT: 8.695 min Scan# 920
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion: 45 Resp: 147044

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	31.7
79	7.9	0.0	29.5



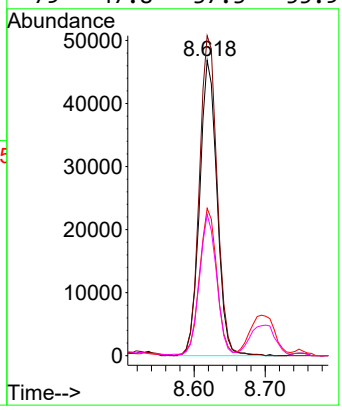


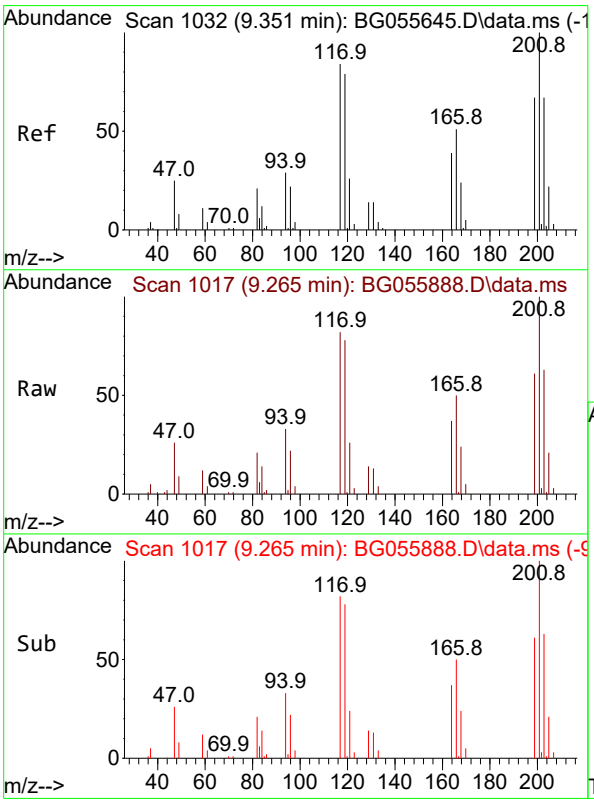
#17
2-Methylphenol
Concen: 50.090 ng
RT: 8.618 min Scan# 9
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:107 Resp: 79622

Ion	Ratio	Lower	Upper
107	100		
108	108.4	87.3	130.9
77	49.9	39.4	59.0
79	47.8	37.3	55.9

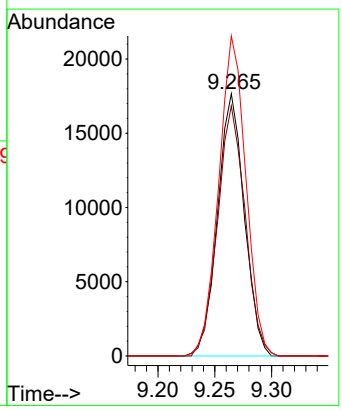


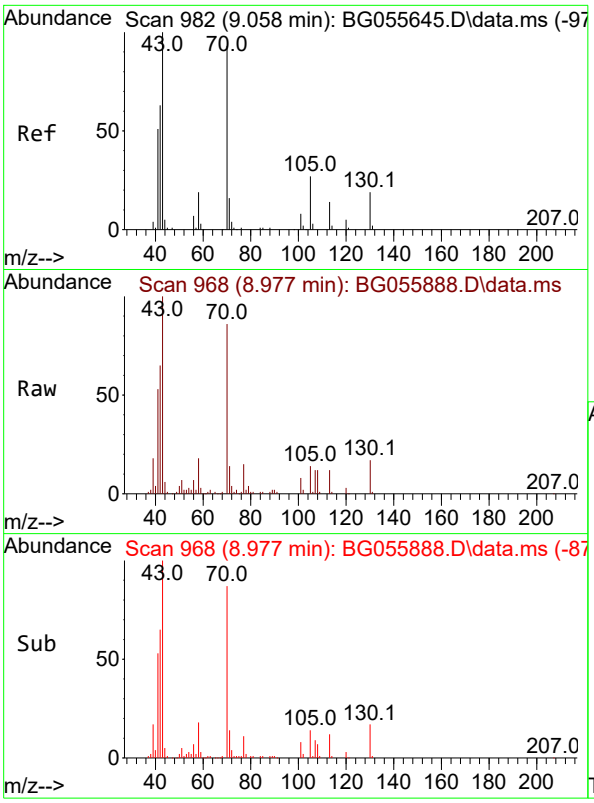


#18
Hexachloroethane
Concen: 41.113 ng
RT: 9.265 min Scan# 1017
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:117 Resp: 28870

Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.0	114.0
201	125.3	98.6	148.0



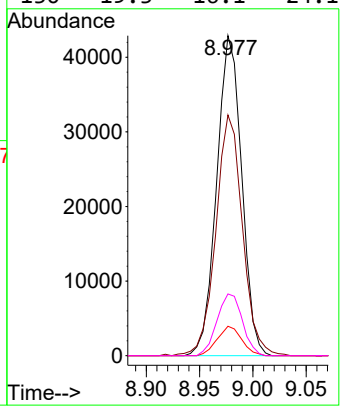


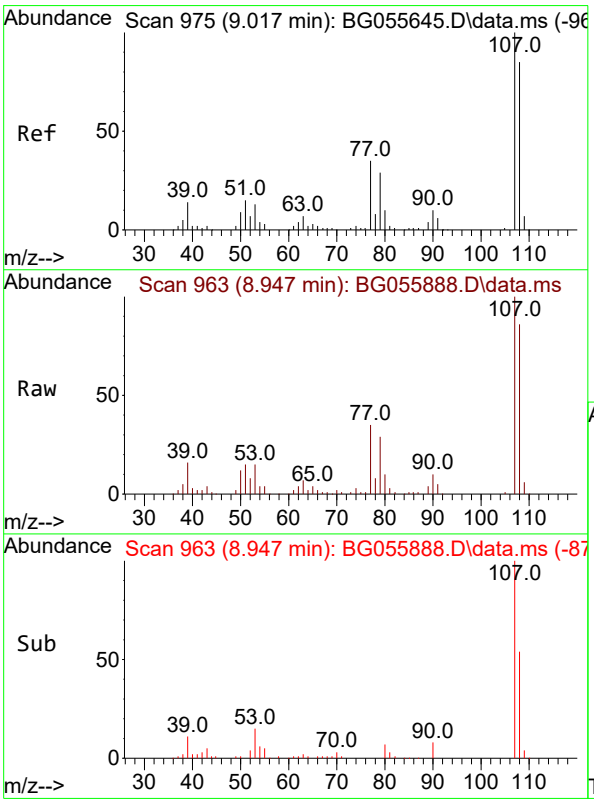
#19
n-Nitroso-di-n-propylamine
Concen: 45.481 ng
RT: 8.977 min Scan# 9
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 70 Resp: 69876

Ion	Ratio	Lower	Upper
70	100		
42	75.2	55.2	82.8
101	9.2	7.1	10.7
130	19.3	16.1	24.1

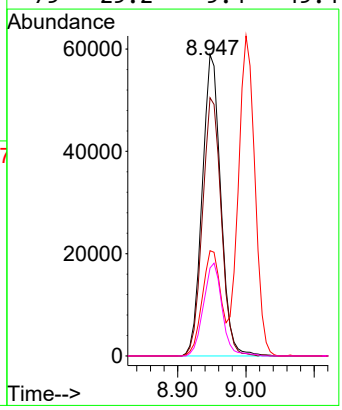


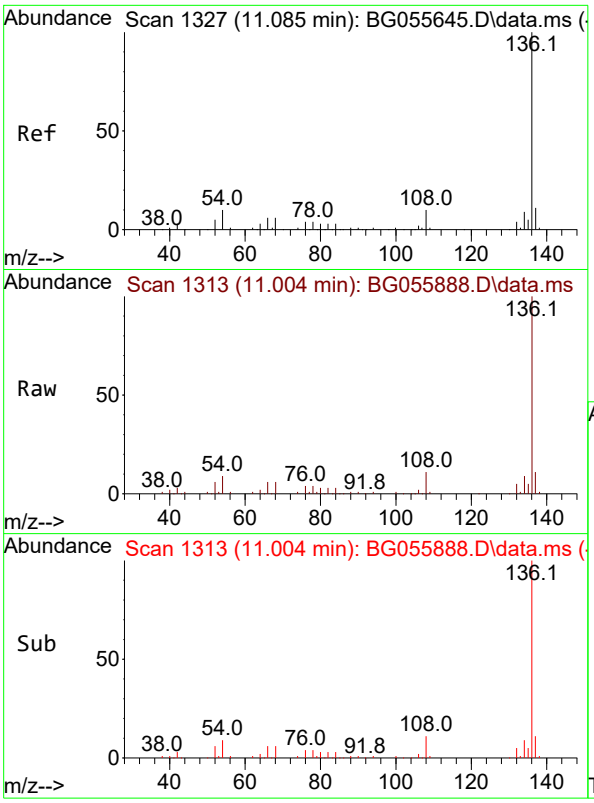


#20
3+4-Methylphenols
Concen: 50.217 ng
RT: 8.947 min Scan# 963
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:107 Resp: 111509

Ion	Ratio	Lower	Upper
107	100		
108	85.8	65.5	105.5
77	35.0	14.6	54.6
79	29.2	9.4	49.4



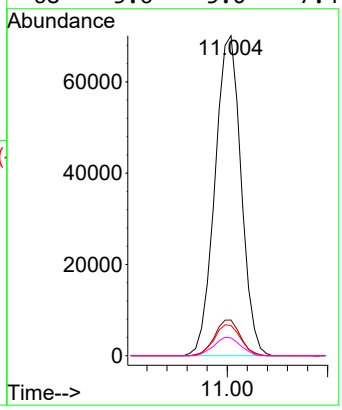


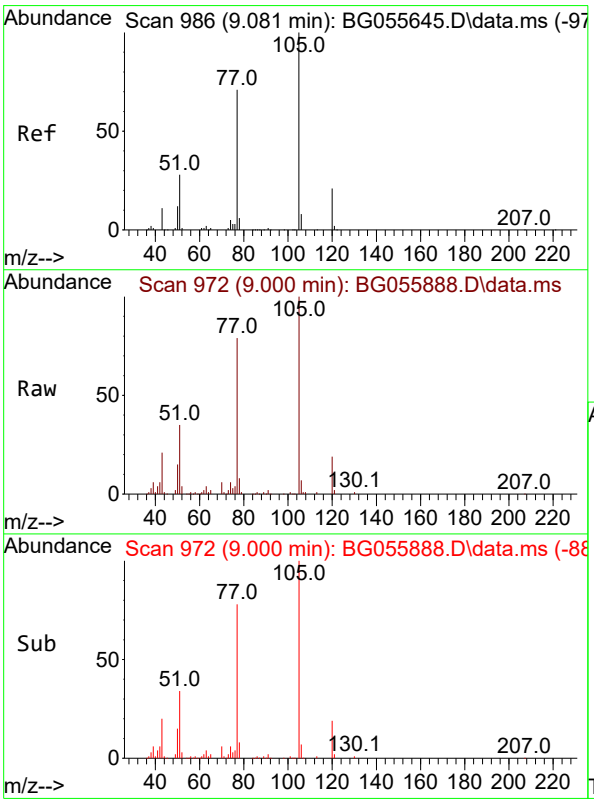
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.004 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:136 Resp: 126539

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	9.5	7.8	11.6
68	5.6	5.0	7.4

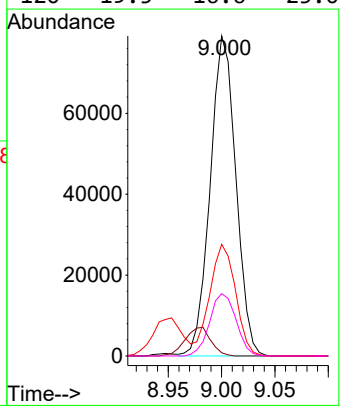


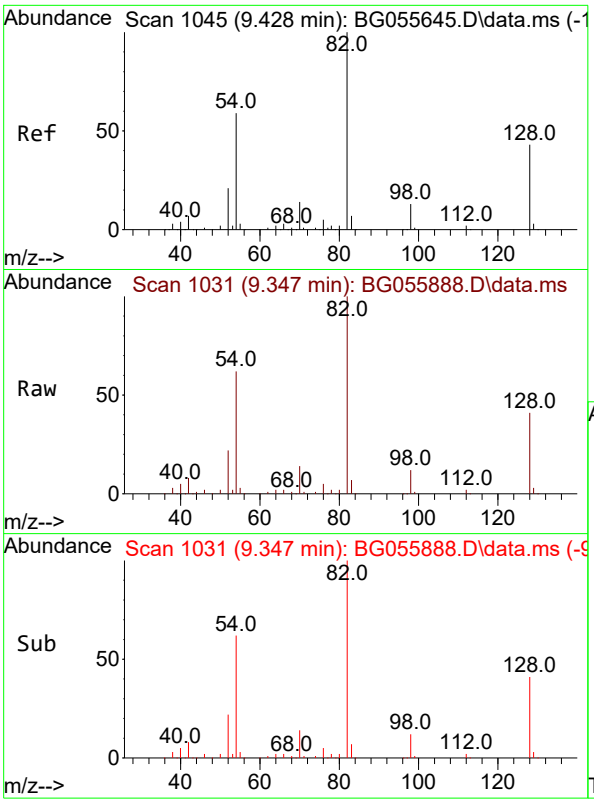


#22
Acetophenone
Concen: 40.316 ng
RT: 9.000 min Scan# 972
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:105 Resp: 132565

Ion	Ratio	Lower	Upper
105	100		
71	1.0	0.6	1.0#
51	34.9	24.5	36.7
120	19.5	16.6	25.0



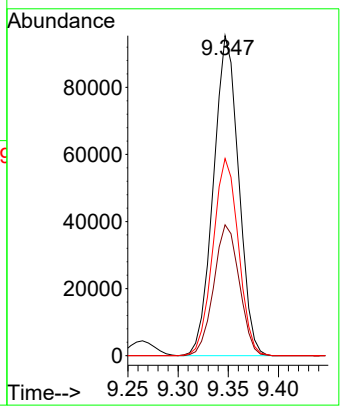


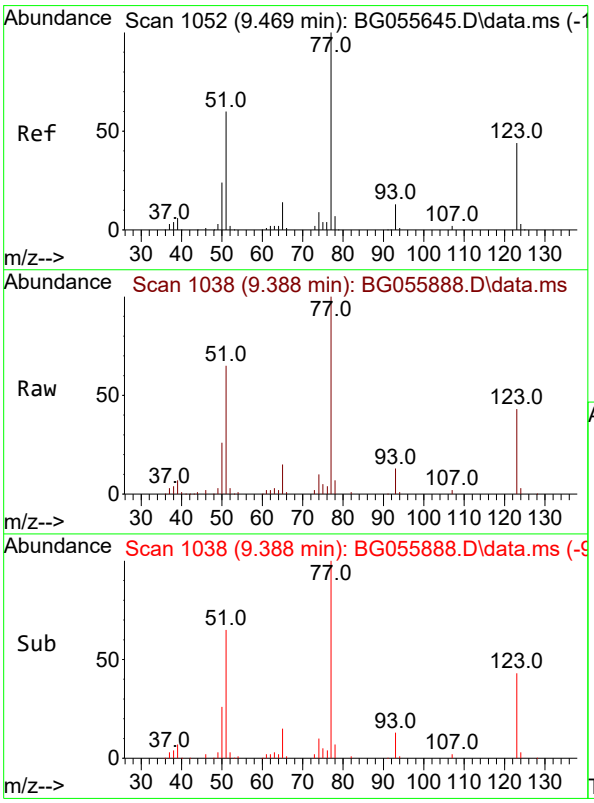
#23
Nitrobenzene-d5
Concen: 69.579 ng
RT: 9.347 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 82 Resp: 166578

Ion	Ratio	Lower	Upper
82	100		
128	40.9	34.1	51.1
54	61.6	47.3	70.9

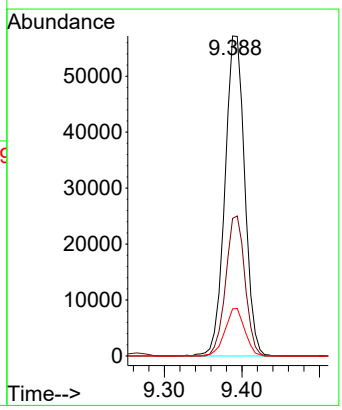


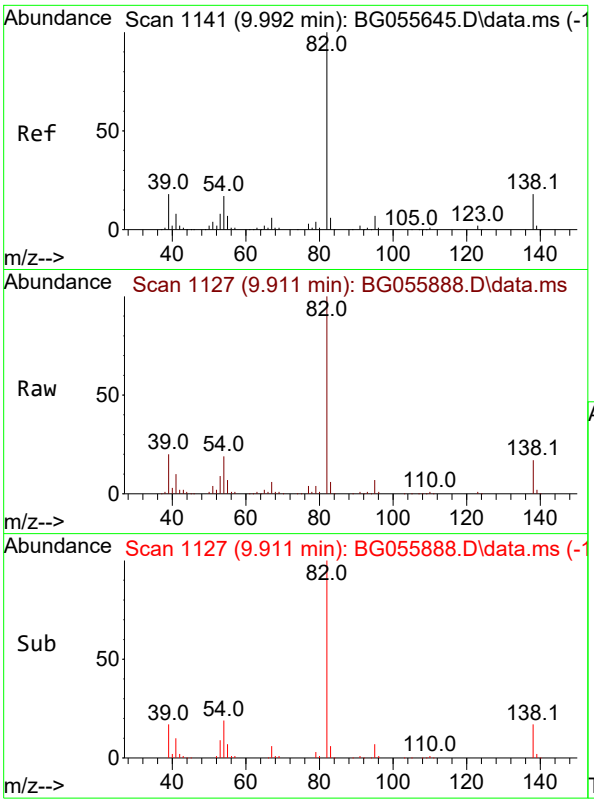


#24
Nitrobenzene
Concen: 40.519 ng
RT: 9.388 min Scan# 1038
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion: 77 Resp: 101325

Ion	Ratio	Lower	Upper
77	100		
123	43.0	35.5	53.3
65	14.7	11.5	17.3



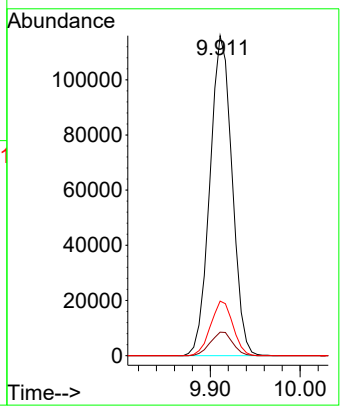


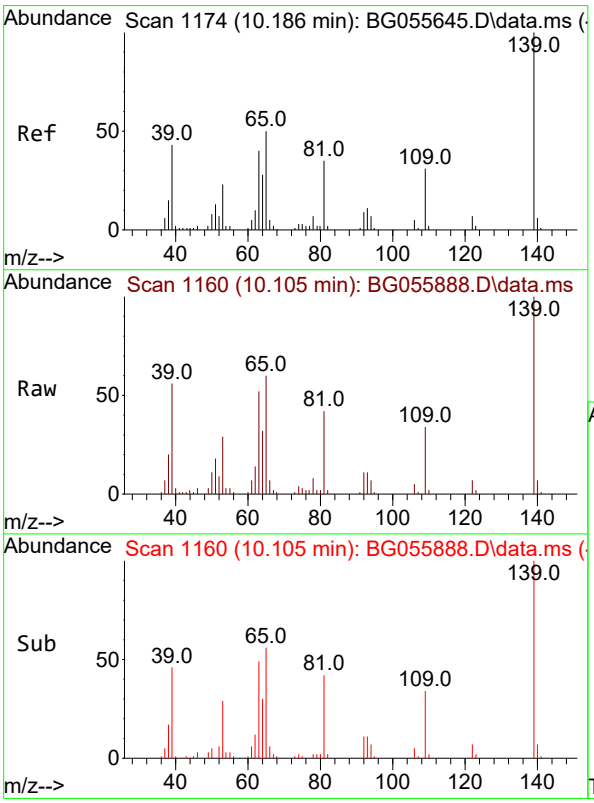
#25
Isophorone
Concen: 43.809 ng
RT: 9.911 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 82 Resp: 198726

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.5	8.3
138	17.0	14.2	21.4

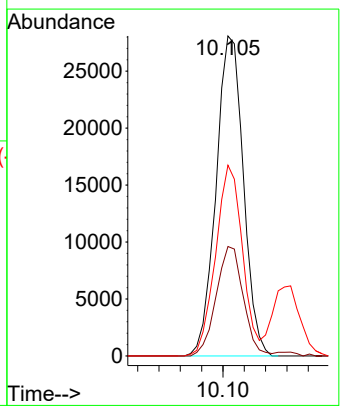


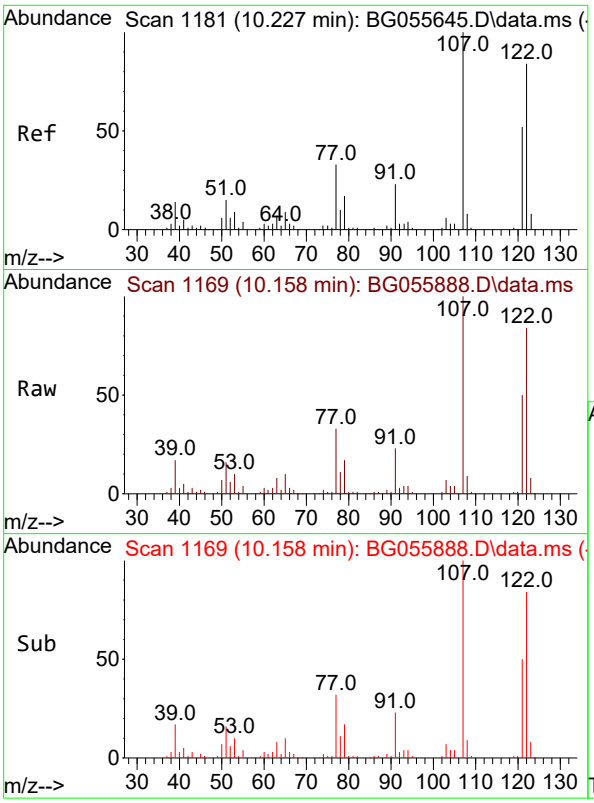


#26
2-Nitrophenol
Concen: 43.269 ng
RT: 10.105 min Scan# 1160
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:139 Resp: 49950

Ion	Ratio	Lower	Upper
139	100		
109	34.2	24.4	36.6
65	59.6	40.2	60.2



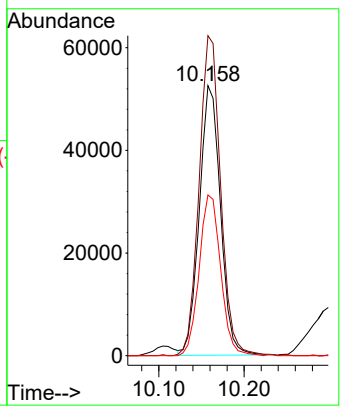


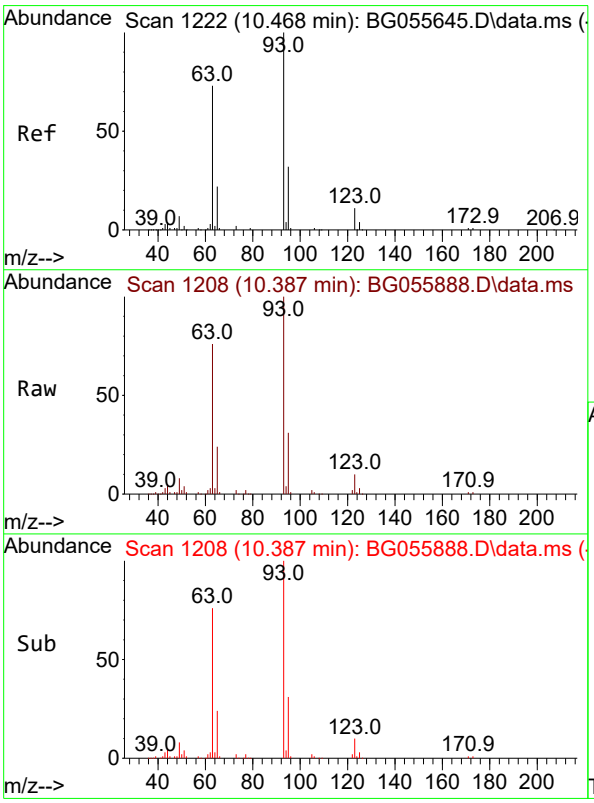
#27
2,4-Dimethylphenol
Concen: 51.484 ng
RT: 10.158 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:122 Resp: 90454

Ion	Ratio	Lower	Upper
122	100		
107	118.5	95.8	143.6
121	59.5	49.6	74.4

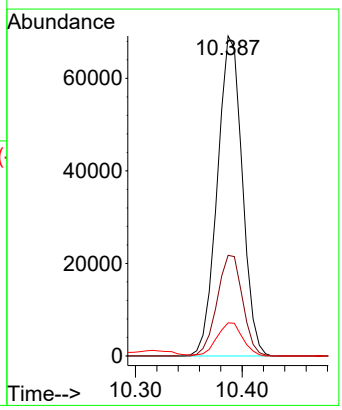


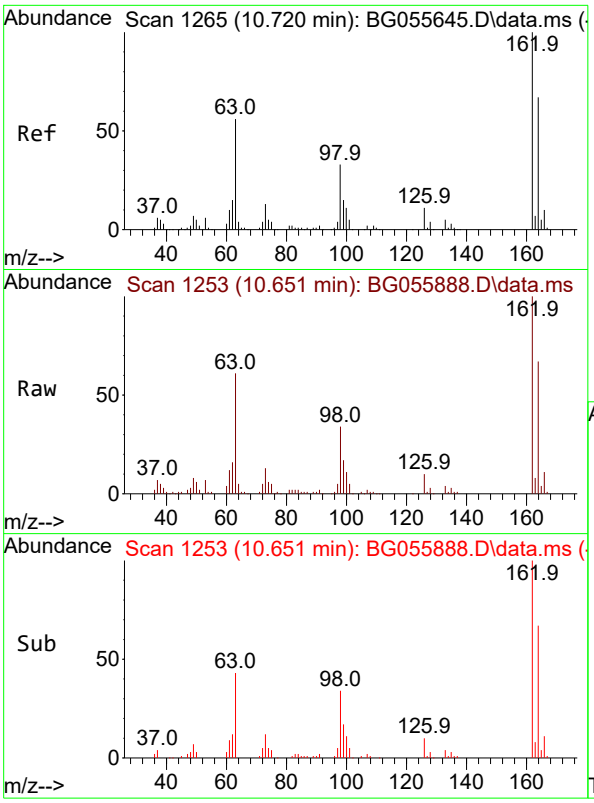


#28
bis(2-Chloroethoxy)methane
Concen: 46.036 ng
RT: 10.387 min Scan# 1208
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion: 93 Resp: 112109

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.7	38.5
123	10.4	8.9	13.3



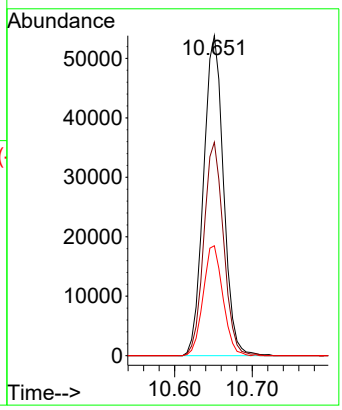


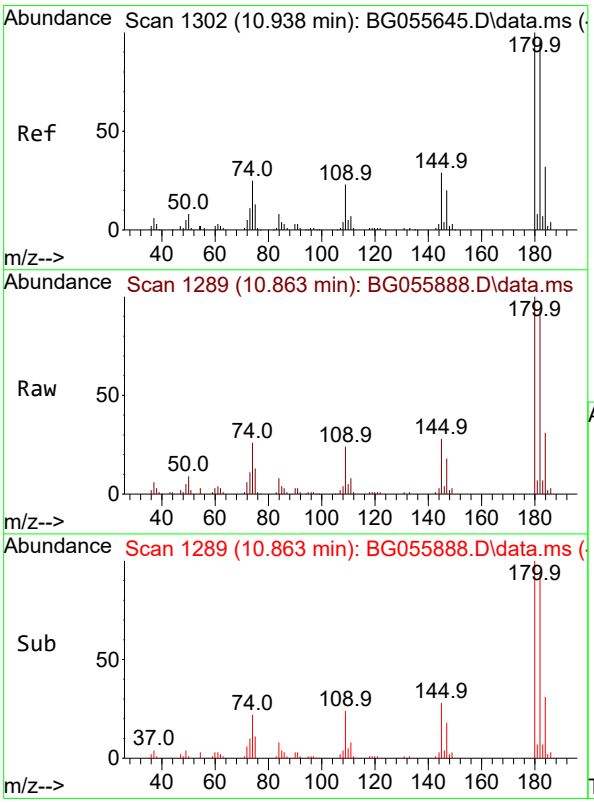
#29
2,4-Dichlorophenol
Concen: 45.829 ng
RT: 10.651 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:162 Resp: 96375

Ion	Ratio	Lower	Upper
162	100		
164	66.7	46.7	86.7
98	34.3	12.8	52.8

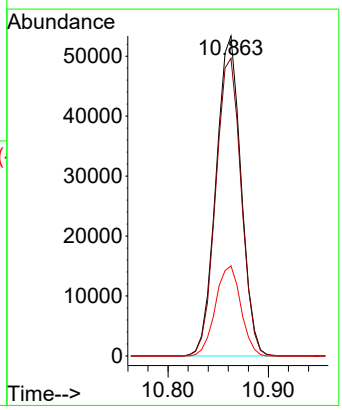


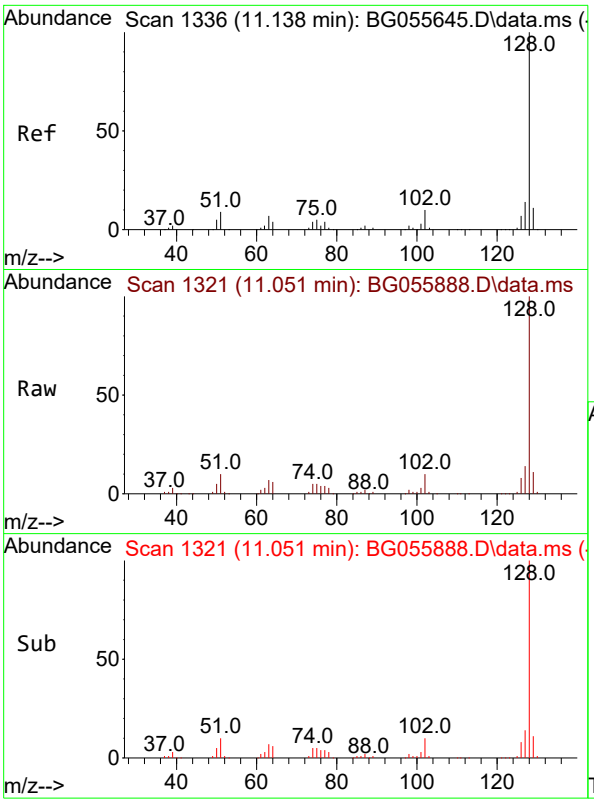


#30
1,2,4-Trichlorobenzene
Concen: 37.766 ng
RT: 10.863 min Scan# 1289
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:180 Resp: 92266

Ion	Ratio	Lower	Upper
180	100		
182	93.0	77.1	115.7
145	28.2	22.9	34.3



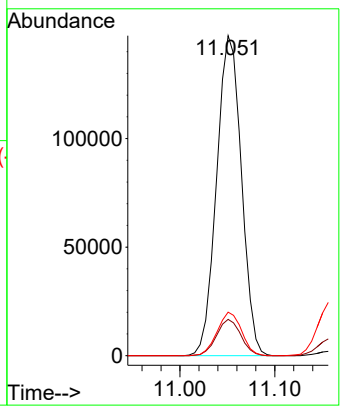


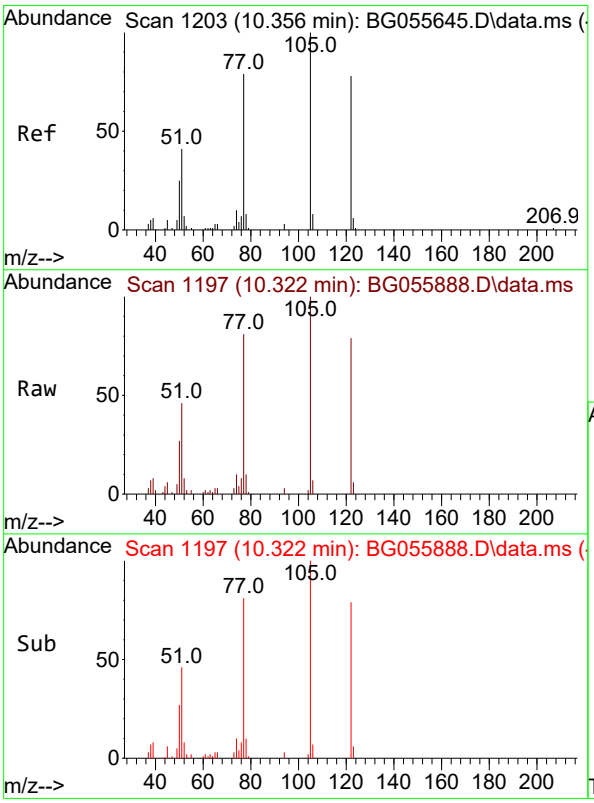
#31
Naphthalene
Concen: 39.211 ng
RT: 11.051 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:128 Resp: 268221

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.7	13.1
127	13.6	10.9	16.3

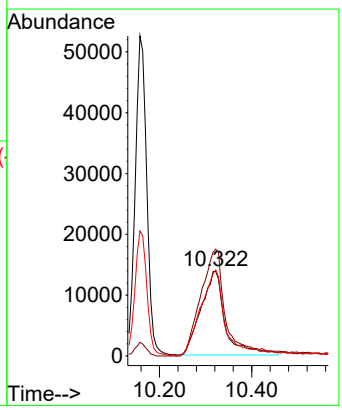


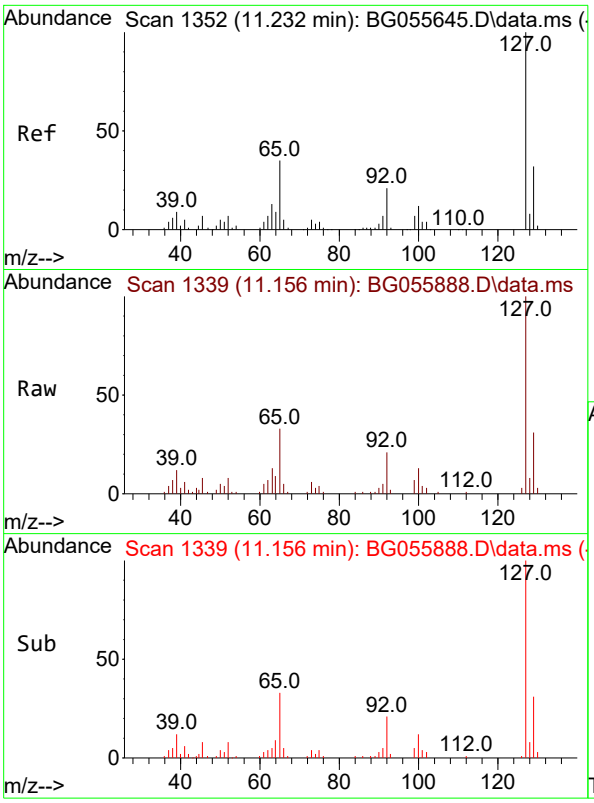


#32
Benzoic acid
Concen: 34.961 ng
RT: 10.322 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:122 Resp: 50536

Ion	Ratio	Lower	Upper
122	100		
105	126.0	104.3	144.3
77	101.6	79.9	119.9



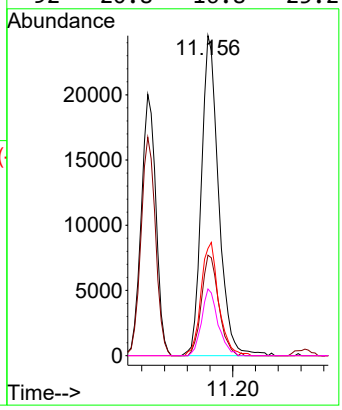


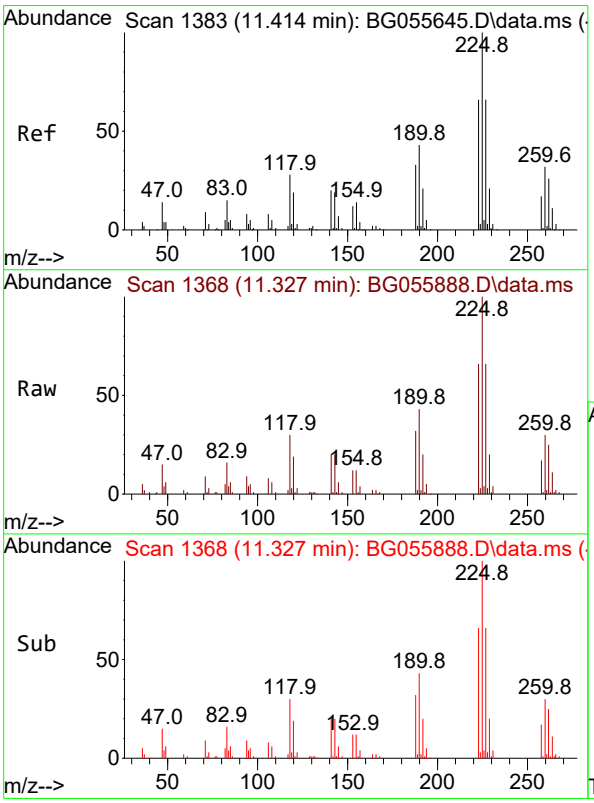
#33
4-Chloroaniline
Concen: 18.229 ng
RT: 11.156 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:127 Resp: 51438

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.9	38.9
65	33.5	27.9	41.9
92	20.8	16.8	25.2

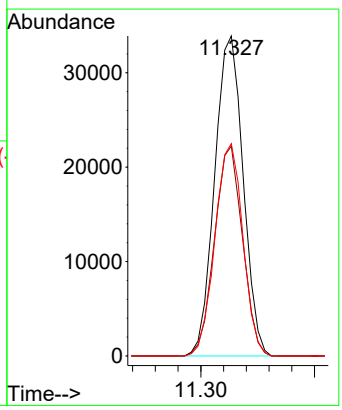


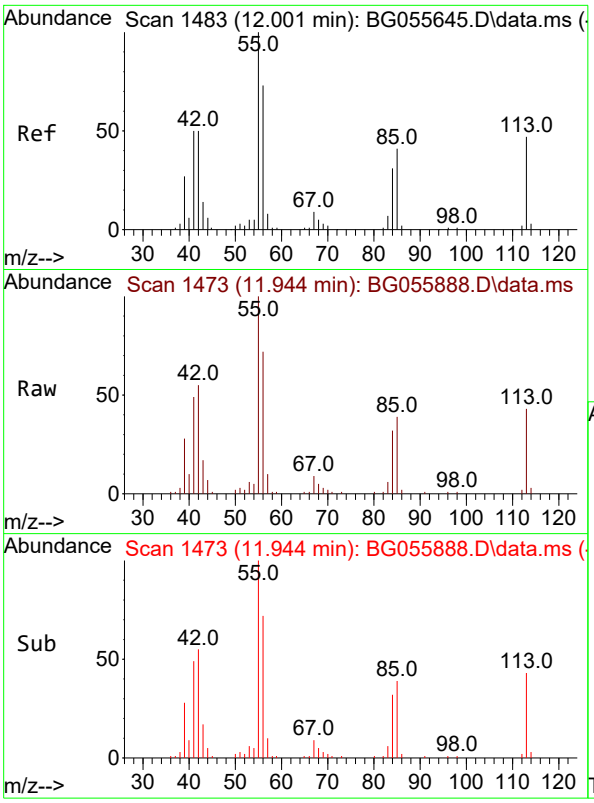


#34
Hexachlorobutadiene
Concen: 35.305 ng
RT: 11.327 min Scan# 1368
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:225 Resp: 58897

Ion	Ratio	Lower	Upper
225	100		
223	65.6	52.9	79.3
227	66.3	52.6	79.0



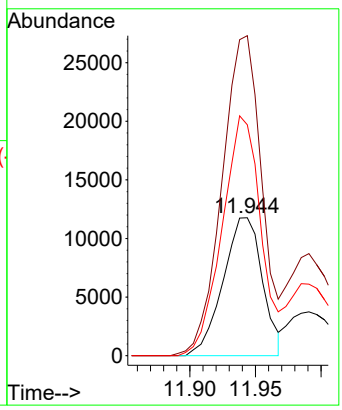


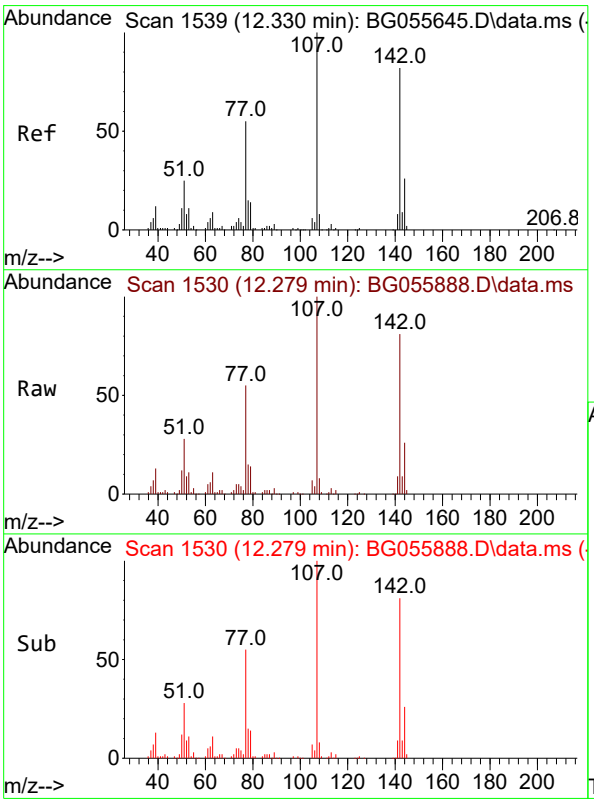
#35
Caprolactam
Concen: 33.716 ng
RT: 11.944 min Scan# 14
Delta R.T. 0.008 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:113 Resp: 24536

Ion	Ratio	Lower	Upper
113	100		
55	232.0	193.5	233.5
56	167.3	135.2	175.2

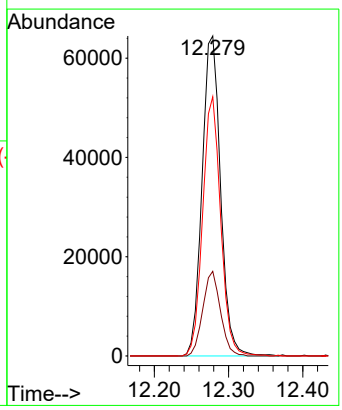


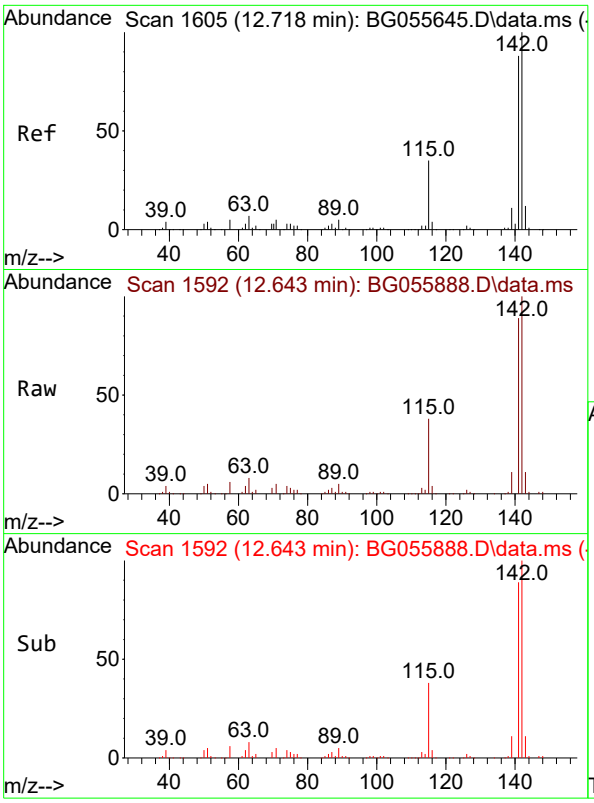


#36
4-Chloro-3-methylphenol
Concen: 48.291 ng
RT: 12.279 min Scan# 1530
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:107 Resp: 111616

Ion	Ratio	Lower	Upper
107	100		
144	26.5	21.0	31.4
142	81.0	65.9	98.9



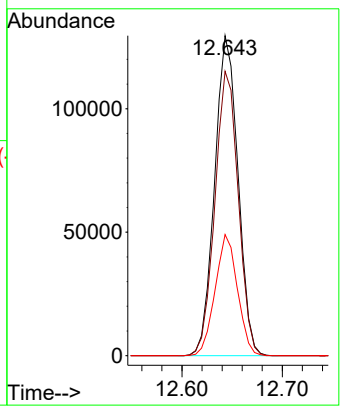


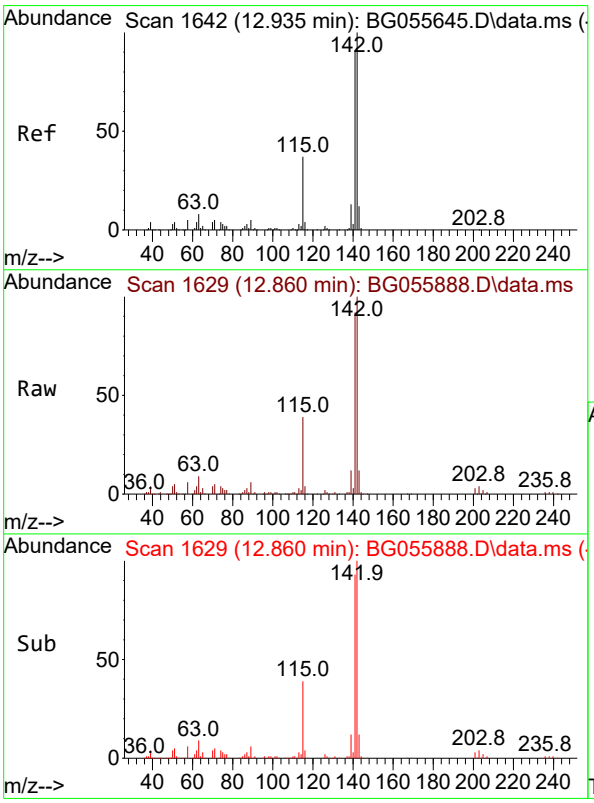
#37
2-Methylnaphthalene
Concen: 40.806 ng
RT: 12.643 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:142 Resp: 208997

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.3	105.5
115	37.9	27.9	41.9

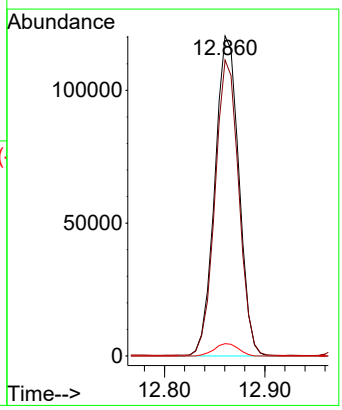


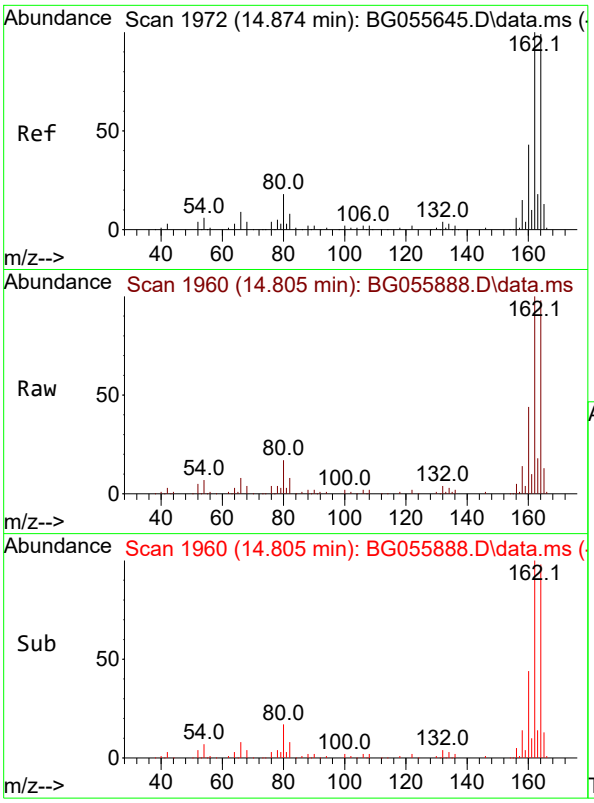


#38
1-Methylnaphthalene
Concen: 40.175 ng
RT: 12.860 min Scan# 1629
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:142 Resp: 199758

Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.0	109.4
116	3.8	3.1	4.7



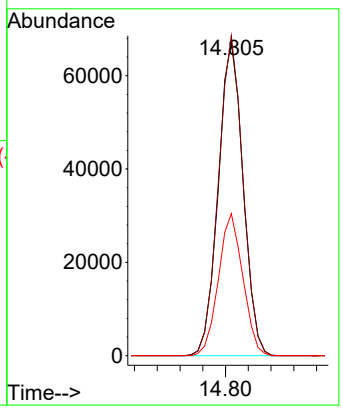


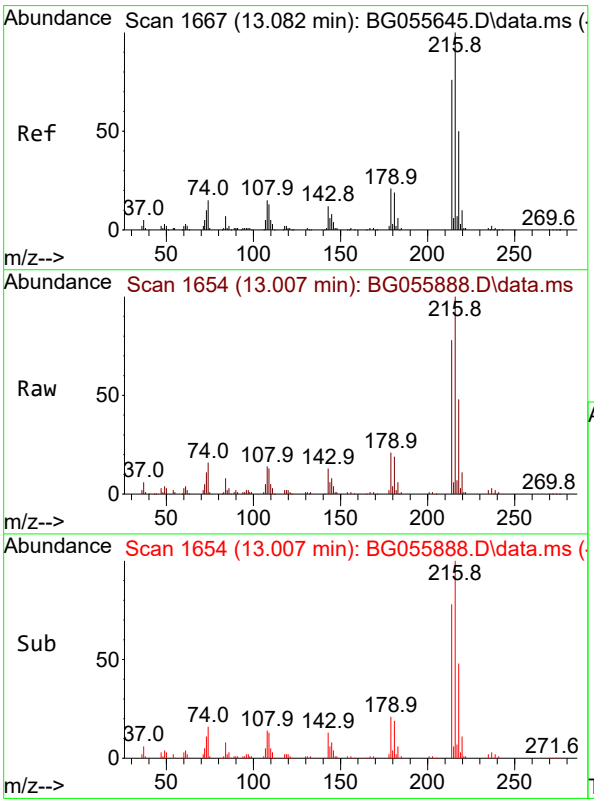
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.805 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:164 Resp: 101833

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.1	121.7
160	45.3	34.8	52.2

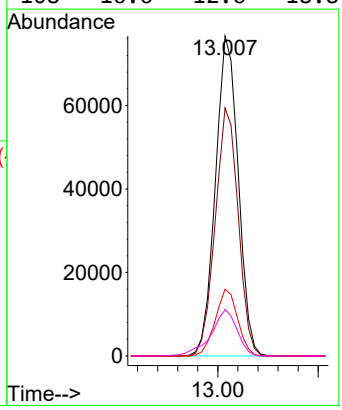


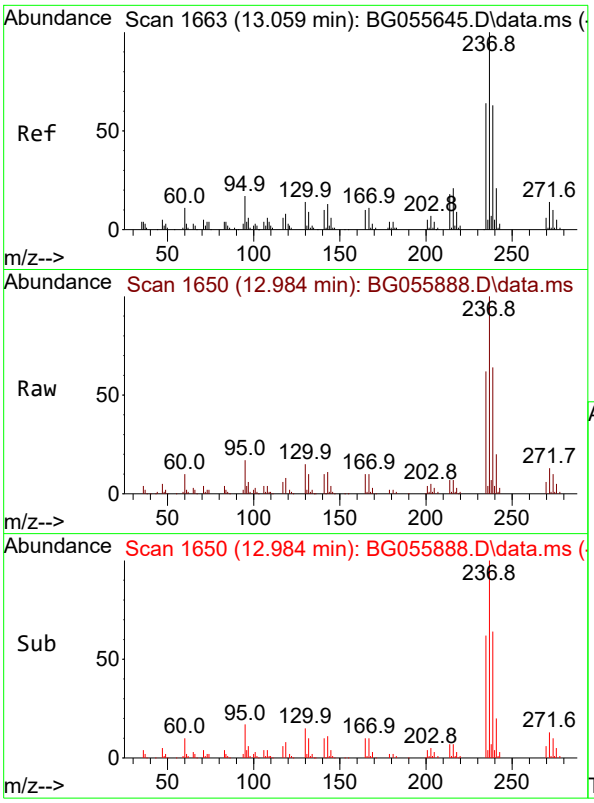


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.757 ng
RT: 13.007 min Scan# 1654
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:216 Resp: 120828

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.1	93.1
179	20.5	16.5	24.7
108	16.6	12.6	18.8



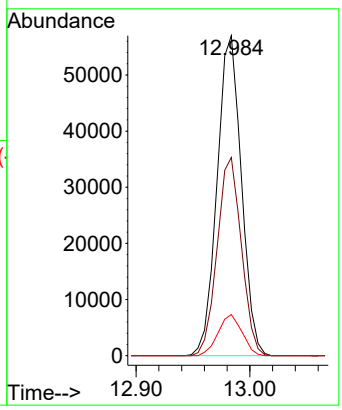


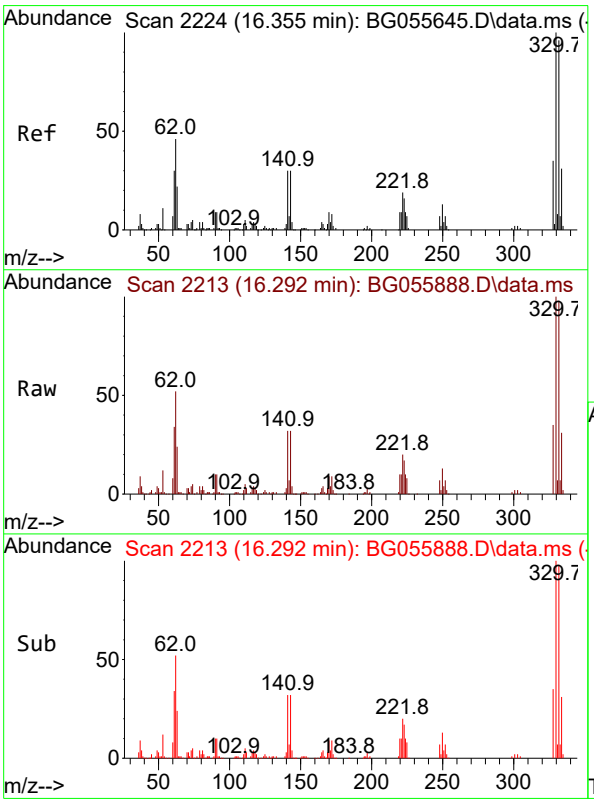
#41
Hexachlorocyclopentadiene
Concen: 52.461 ng
RT: 12.984 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:237 Resp: 84613

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.7	83.7
272	12.9	0.0	33.6

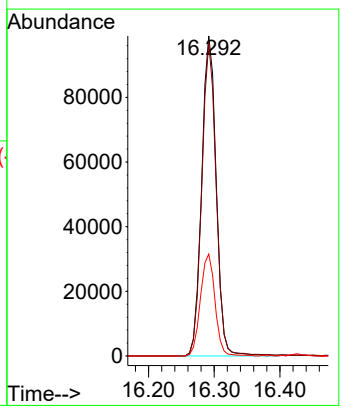


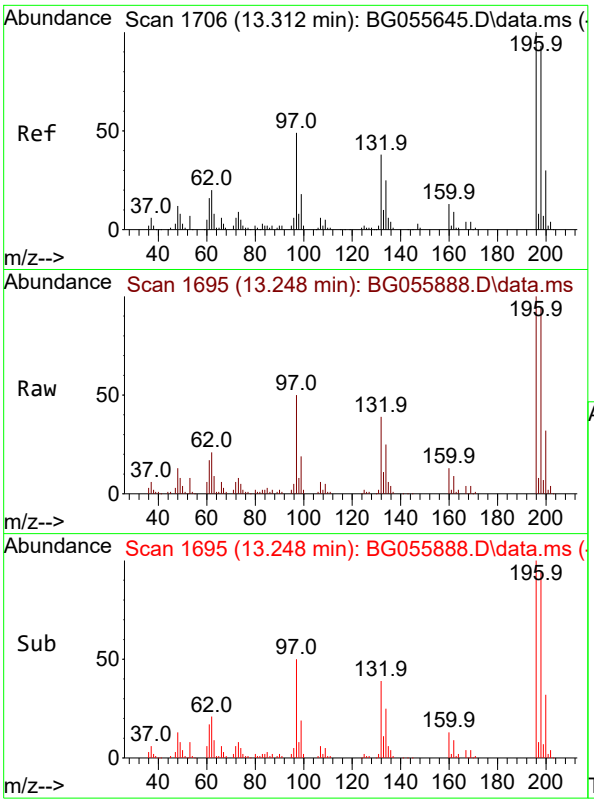


#42
2,4,6-Tribromophenol
Concen: 106.846 ng
RT: 16.292 min Scan# 2213
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:330 Resp: 153211

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.8	116.8
141	31.8	23.9	35.9



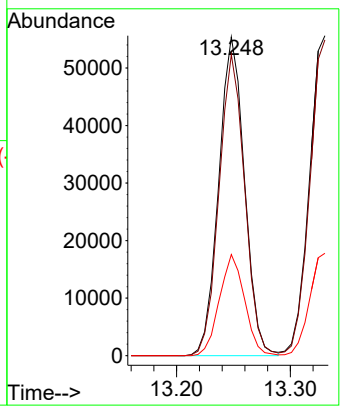


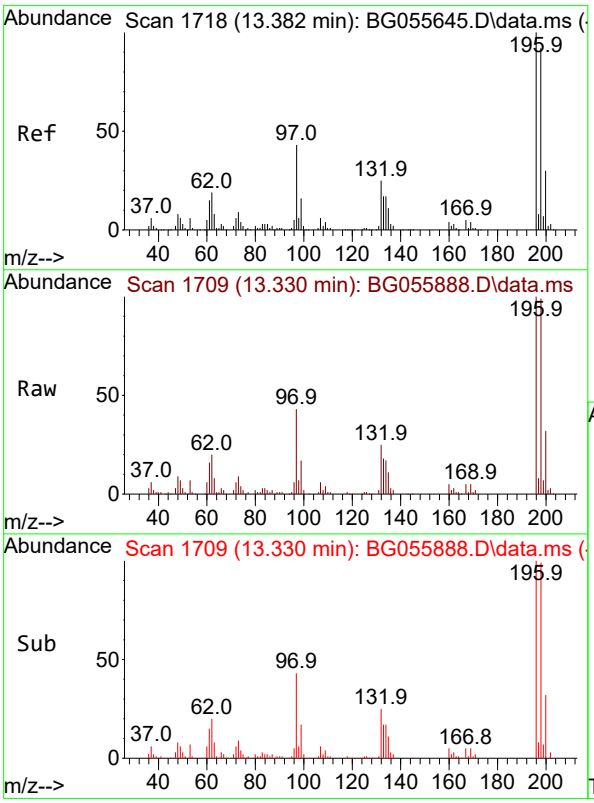
#43
2,4,6-Trichlorophenol
Concen: 40.041 ng
RT: 13.248 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:196 Resp: 87407

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.6	112.0
200	31.7	23.7	35.5

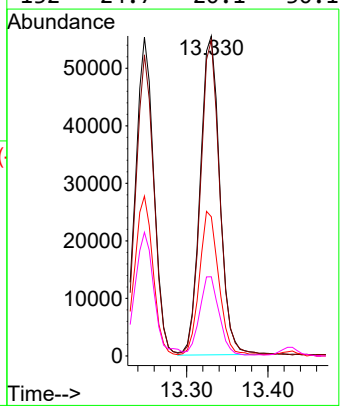


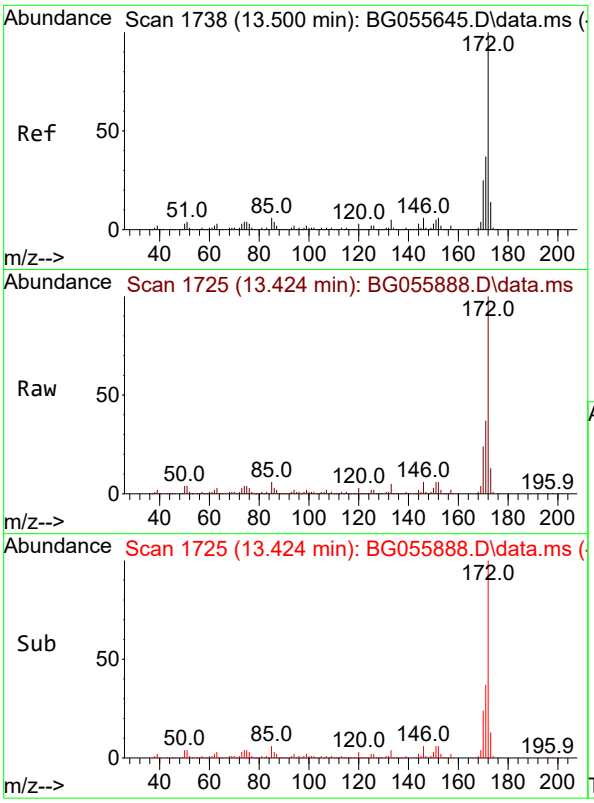


#44
2,4,5-Trichlorophenol
Concen: 38.676 ng
RT: 13.330 min Scan# 1709
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:196 Resp: 92780

Ion	Ratio	Lower	Upper
196	100		
198	98.7	74.1	111.1
97	43.5	34.8	52.2
132	24.7	20.1	30.1



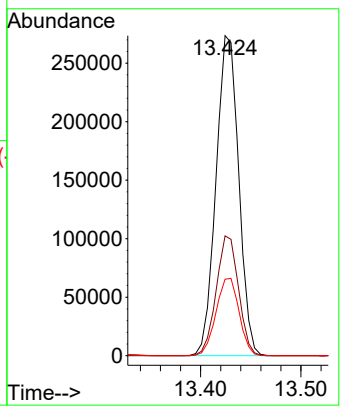


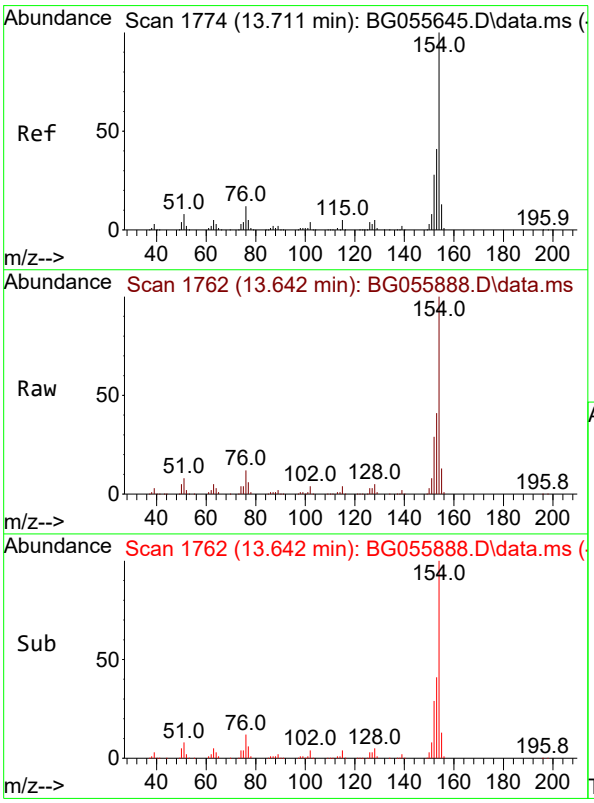
#45
2-Fluorobiphenyl
Concen: 63.106 ng
RT: 13.424 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:172 Resp: 428955

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.8	44.6
170	23.9	20.2	30.4

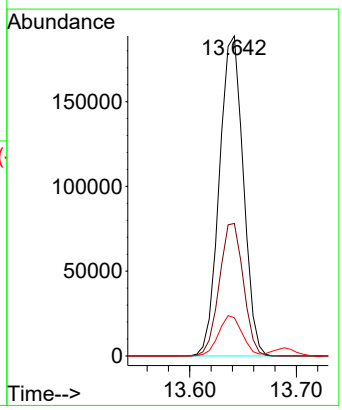


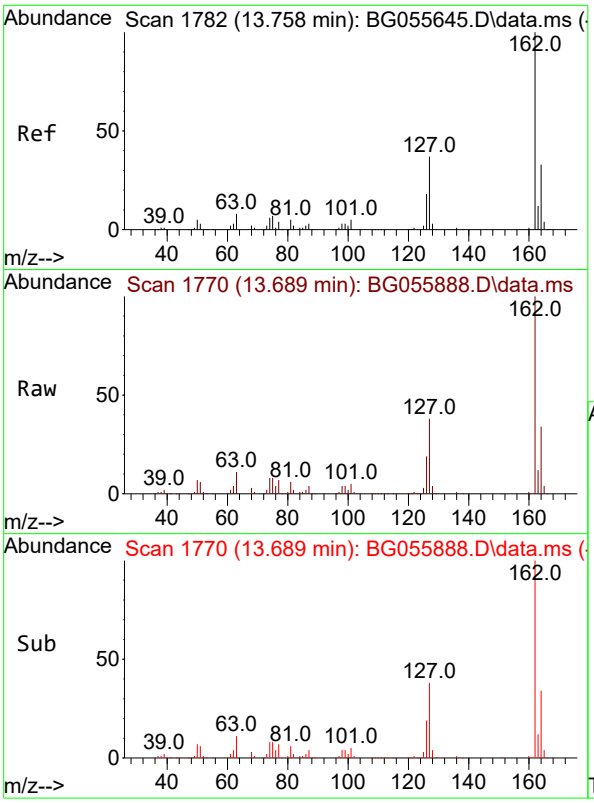


#46
1,1'-Biphenyl
Concen: 39.598 ng
RT: 13.642 min Scan# 1762
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:154 Resp: 293849

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.6	60.6
76	11.9	0.0	32.4



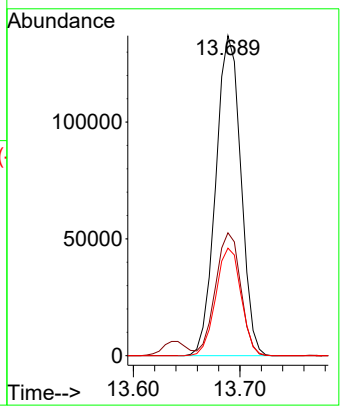


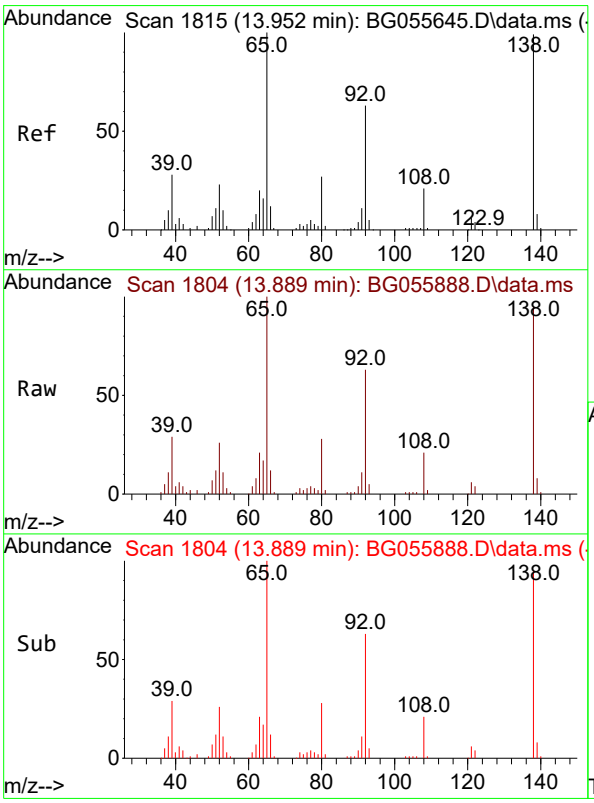
#47
2-Chloronaphthalene
Concen: 38.783 ng
RT: 13.689 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:162 Resp: 223694

Ion	Ratio	Lower	Upper
162	100		
127	38.4	29.9	44.9
164	33.6	26.4	39.6

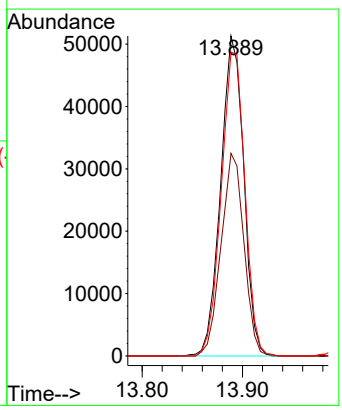


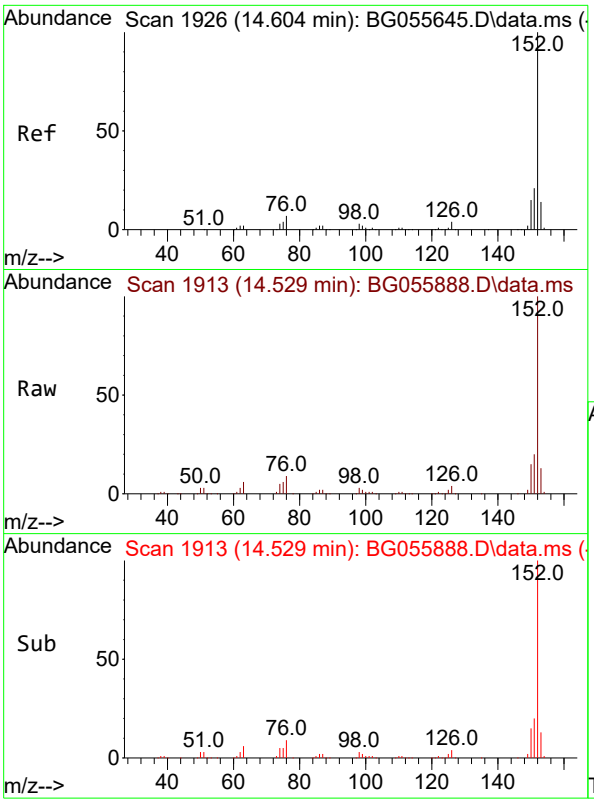


#48
2-Nitroaniline
Concen: 43.069 ng
RT: 13.889 min Scan# 1804
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion: 65 Resp: 81673

Ion	Ratio	Lower	Upper
65	100		
92	63.3	50.1	75.1
138	95.0	79.4	119.0



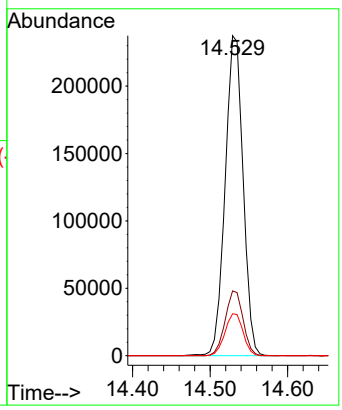


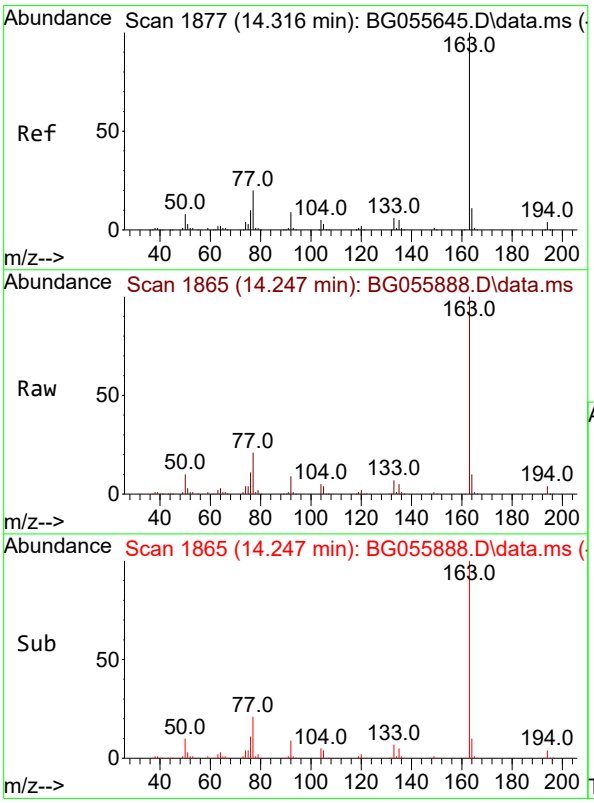
#49
Acenaphthylene
Concen: 40.202 ng
RT: 14.529 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:152 Resp: 381837

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.4	24.6
153	13.1	11.0	16.4

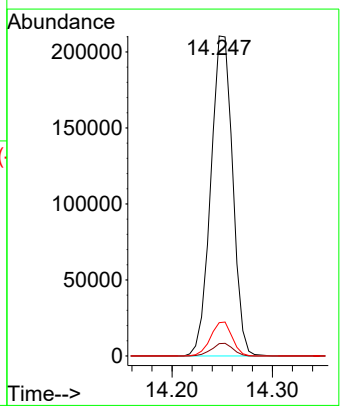


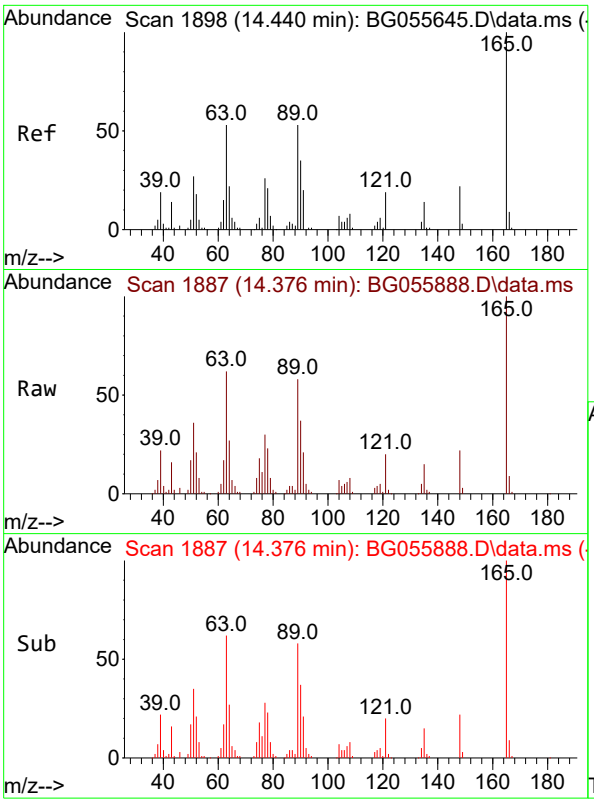


#50
Dimethylphthalate
Concen: 39.251 ng
RT: 14.247 min Scan# 1865
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:163 Resp: 318631

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.4	8.6	12.8



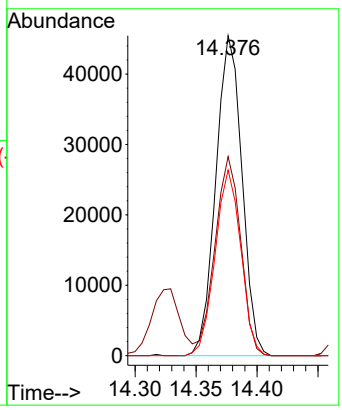


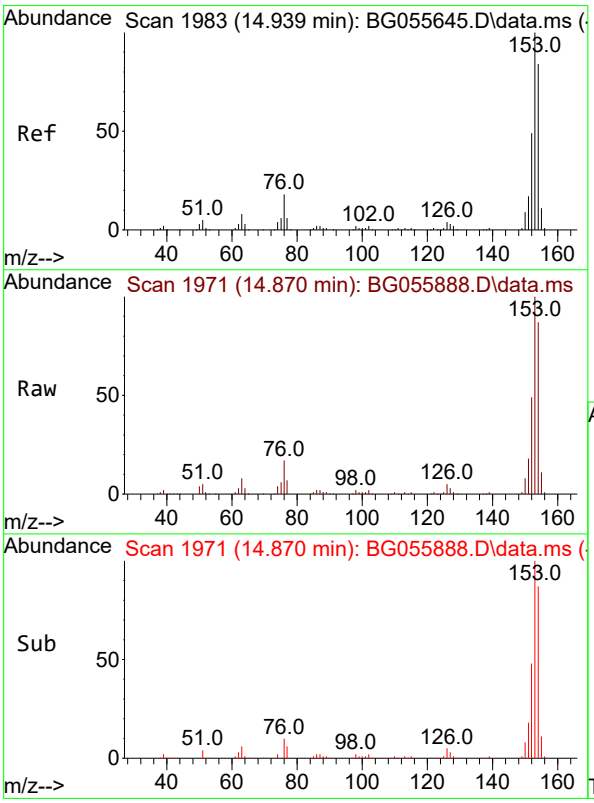
#51
2,6-Dinitrotoluene
Concen: 40.879 ng
RT: 14.376 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:165 Resp: 67851

Ion	Ratio	Lower	Upper
165	100		
63	62.2	44.6	66.8
89	58.0	42.2	63.4

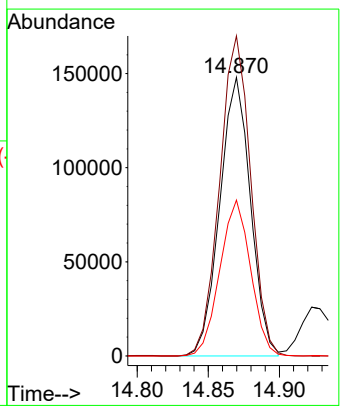


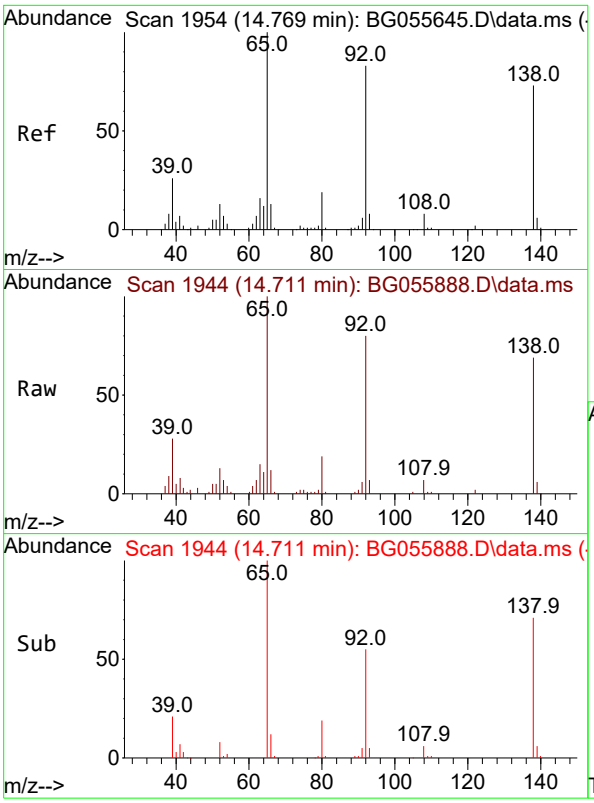


#52
Acenaphthene
Concen: 35.817 ng
RT: 14.870 min Scan# 1971
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:154 Resp: 222340

Ion	Ratio	Lower	Upper
154	100		
153	114.9	95.0	142.4
152	55.9	46.1	69.1



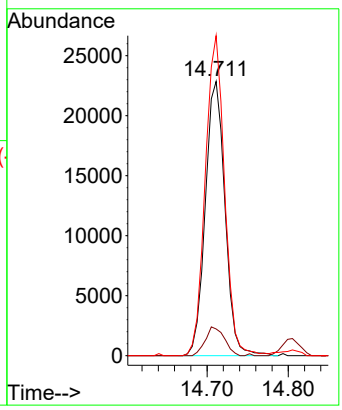


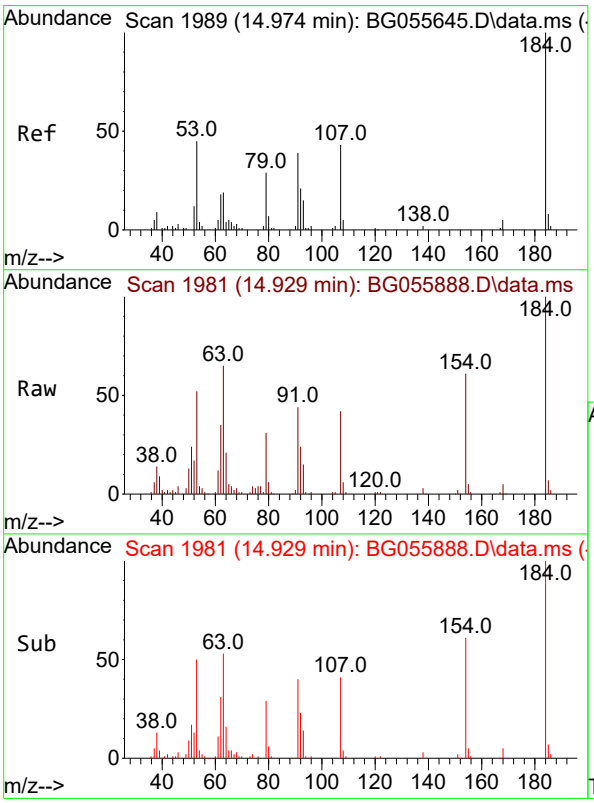
#53
3-Nitroaniline
Concen: 21.141 ng
RT: 14.711 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:138 Resp: 38521

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.5	12.7
92	116.7	91.0	136.6

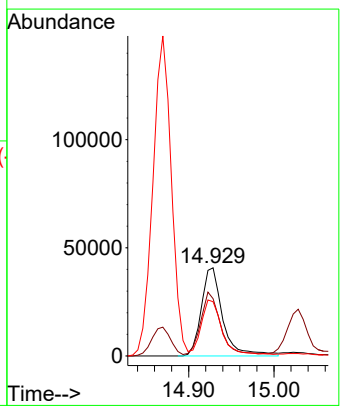


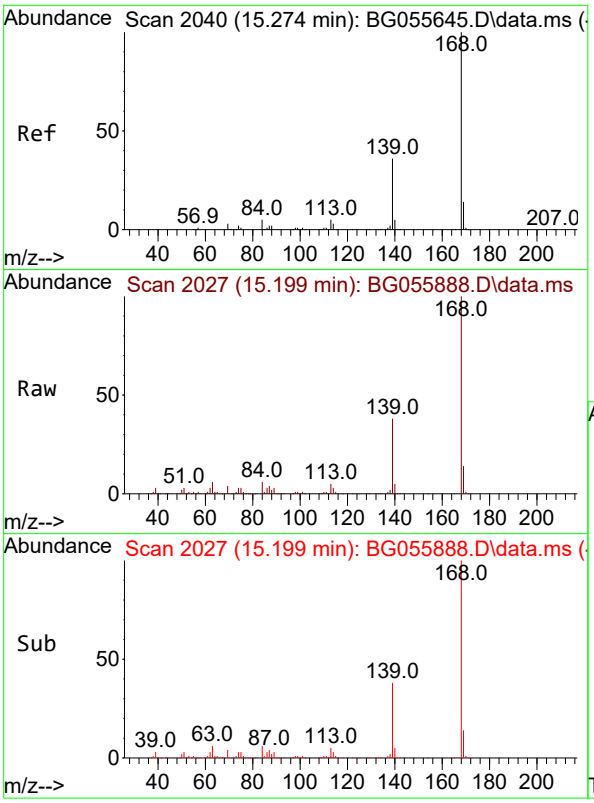


#54
2,4-Dinitrophenol
Concen: 74.659 ng
RT: 14.929 min Scan# 1981
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:184 Resp: 71249

Ion	Ratio	Lower	Upper
184	100		
63	64.9	49.5	74.3
154	61.5	52.0	78.0



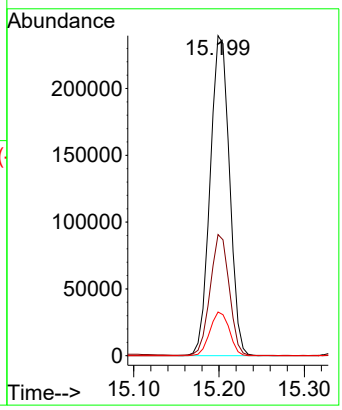


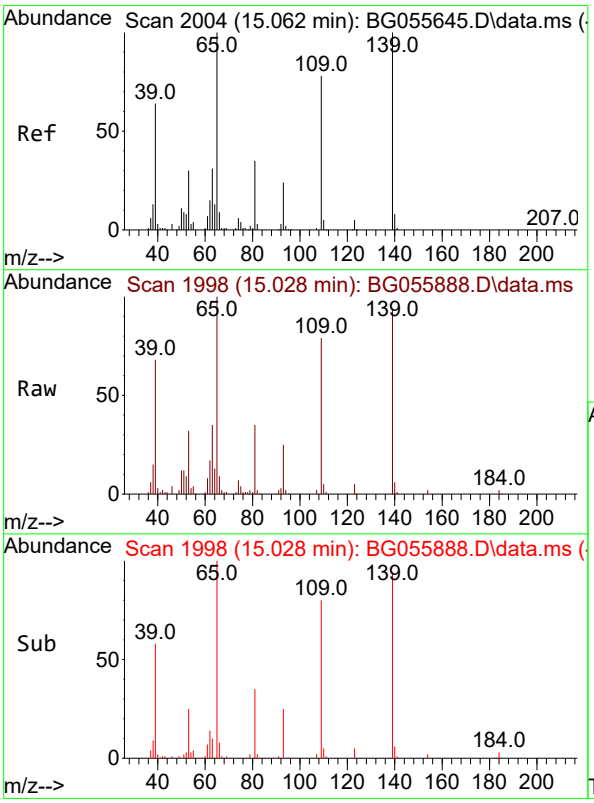
#55
Dibenzofuran
Concen: 39.383 ng
RT: 15.199 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:168 Resp: 377145

Ion	Ratio	Lower	Upper
168	100		
139	37.9	28.8	43.2
169	13.6	11.0	16.4

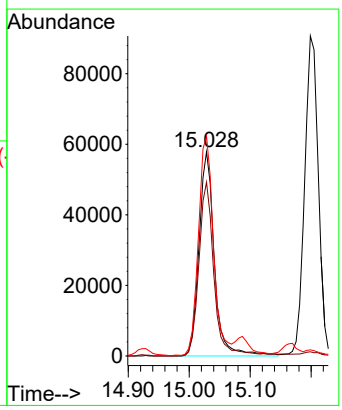


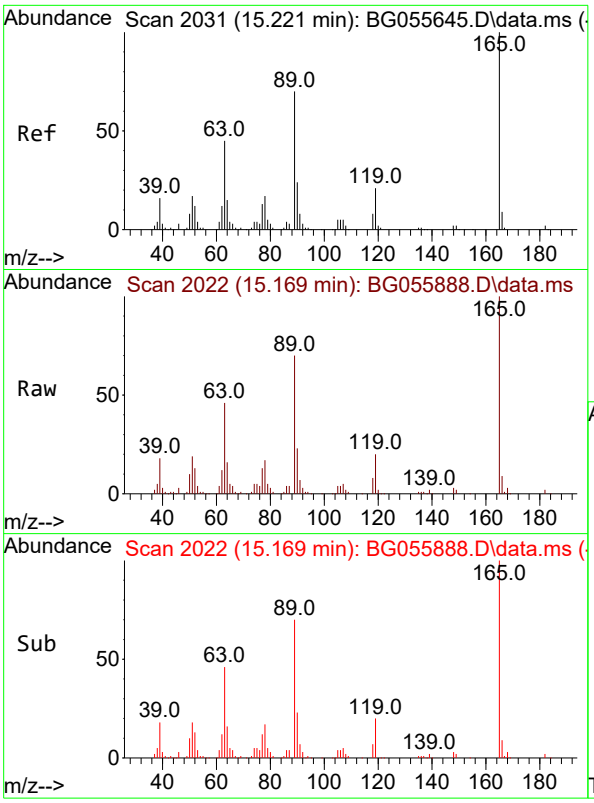


#56
4-Nitrophenol
Concen: 70.912 ng
RT: 15.028 min Scan# 1998
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:139 Resp: 101408

Ion	Ratio	Lower	Upper
139	100		
109	85.1	58.6	98.6
65	107.7	80.5	120.5



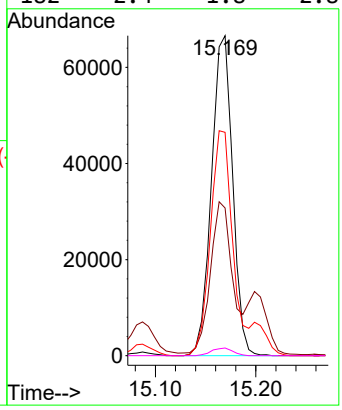


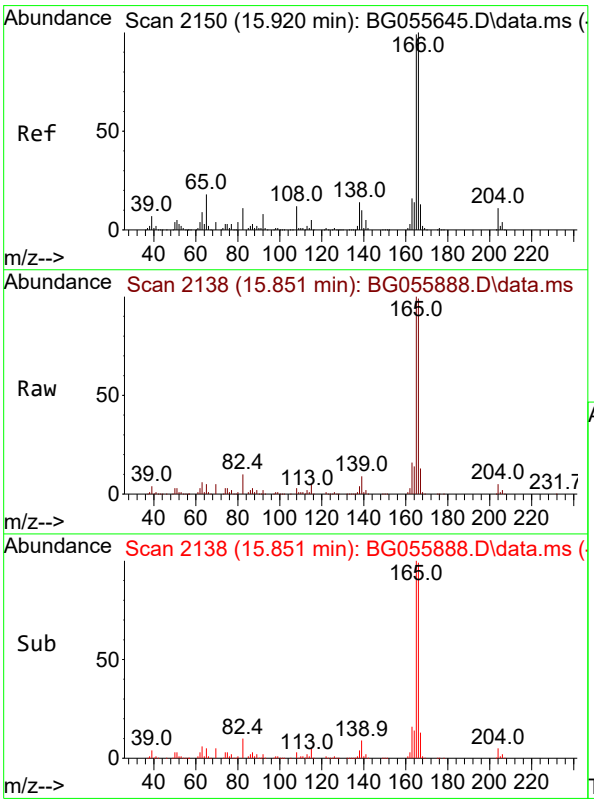
#57
2,4-Dinitrotoluene
Concen: 41.648 ng
RT: 15.169 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:165 Resp: 97464

Ion	Ratio	Lower	Upper
165	100		
63	46.1	35.8	53.8
89	69.8	56.2	84.4
182	2.4	1.8	2.8

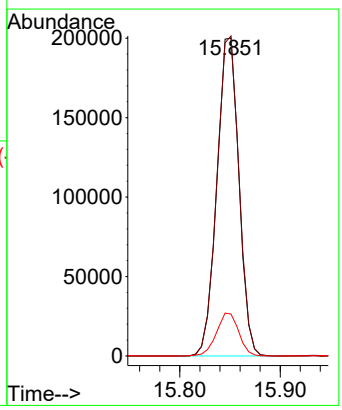


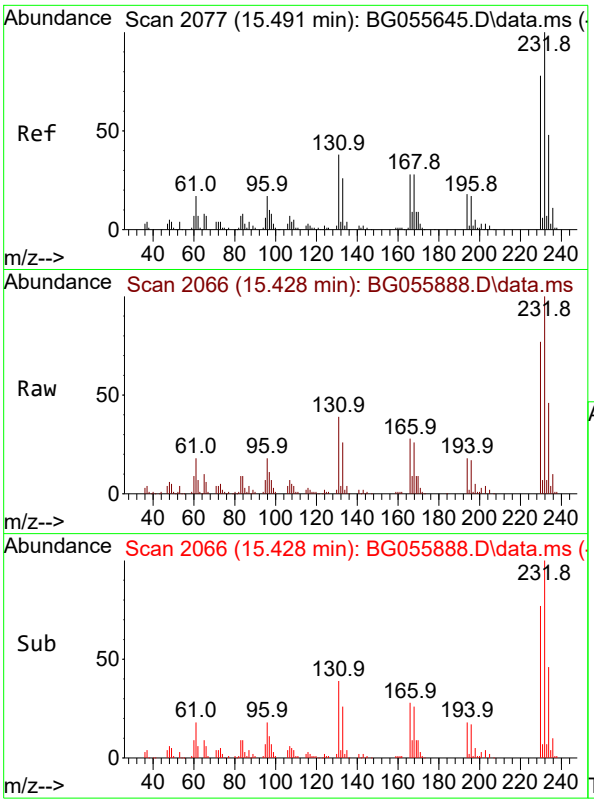


#58
Fluorene
Concen: 39.744 ng
RT: 15.851 min Scan# 2138
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:166 Resp: 303984

Ion	Ratio	Lower	Upper
166	100		
165	100.6	79.3	118.9
167	13.2	10.6	15.8



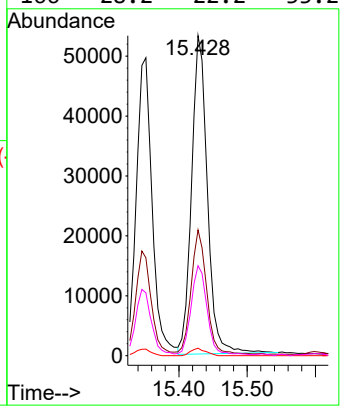


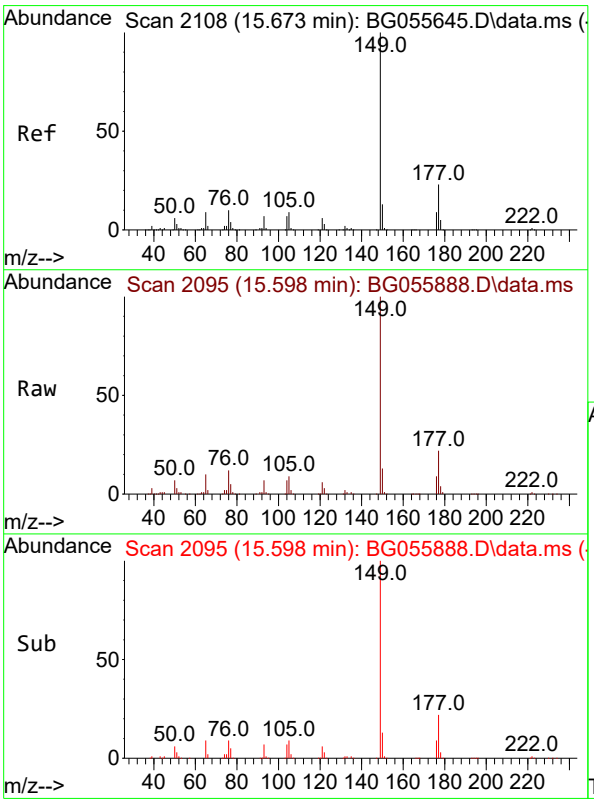
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.797 ng
RT: 15.428 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:232 Resp: 85532

Ion	Ratio	Lower	Upper
232	100		
131	38.4	29.8	44.8
130	2.2	1.7	2.5
166	28.2	22.2	33.2

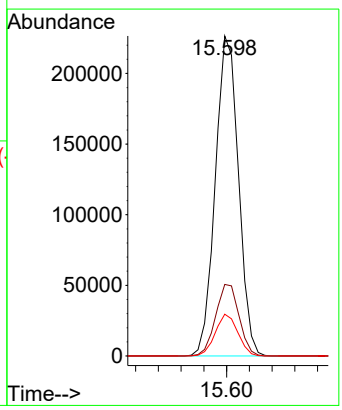


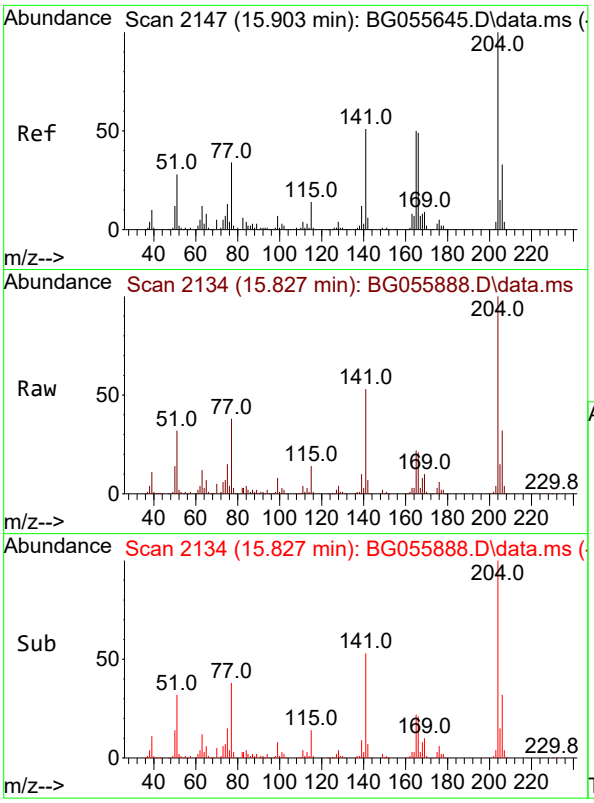


#60
Diethylphthalate
Concen: 39.025 ng
RT: 15.598 min Scan# 2095
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:149 Resp: 320287

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.3	27.5
150	13.0	10.0	15.0



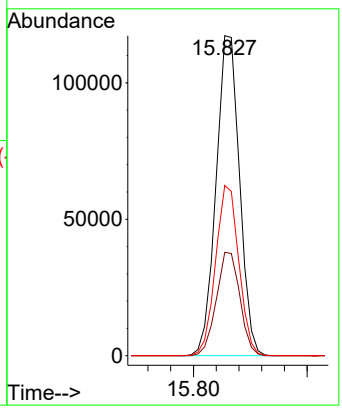


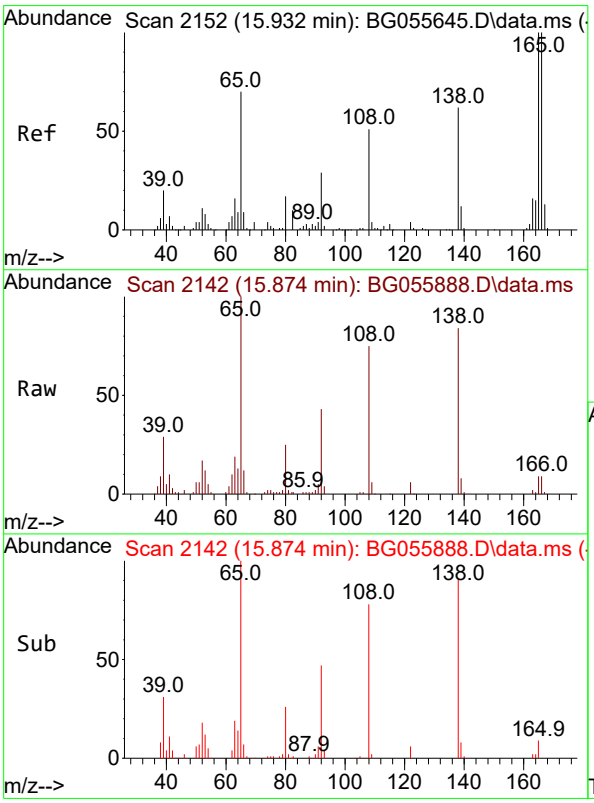
#61
4-Chlorophenyl-phenylether
Concen: 40.034 ng
RT: 15.827 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:204 Resp: 168318

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	40.0
141	53.2	40.6	61.0

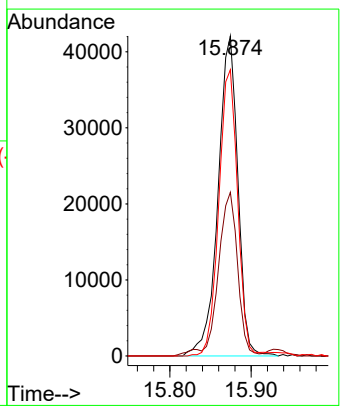


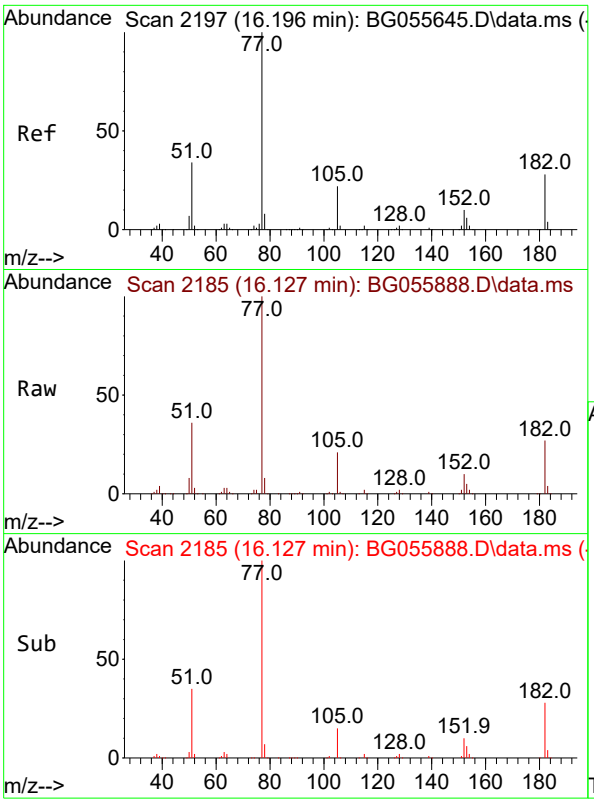


#62
4-Nitroaniline
Concen: 37.509 ng
RT: 15.874 min Scan# 2142
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:138 Resp: 71443

Ion	Ratio	Lower	Upper
138	100		
92	51.1	27.3	67.3
108	89.5	62.8	102.8



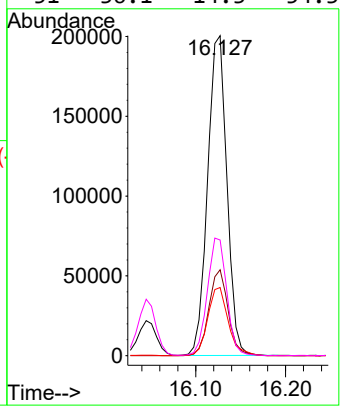


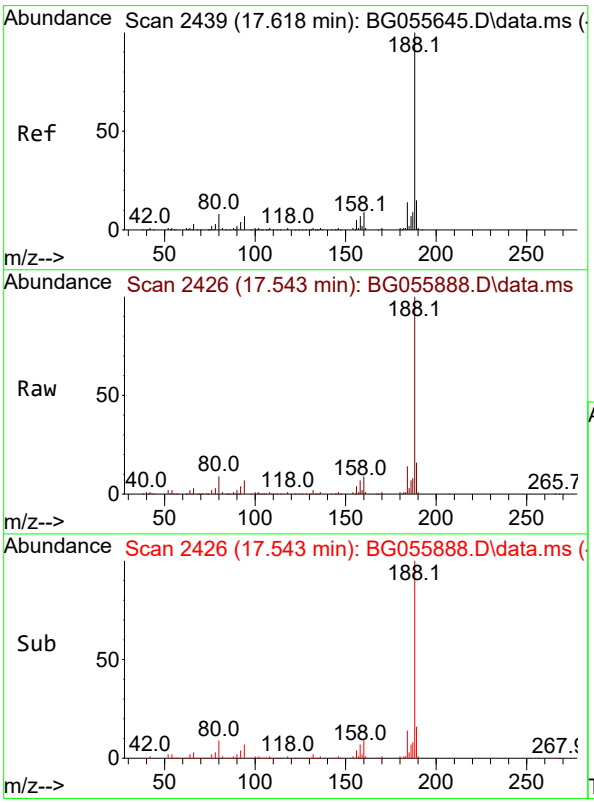
#63
Azobenzene
Concen: 41.634 ng
RT: 16.127 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion: 77 Resp: 298315

Ion	Ratio	Lower	Upper
77	100		
182	26.9	8.1	48.1
105	21.3	1.8	41.8
51	36.1	14.3	54.3

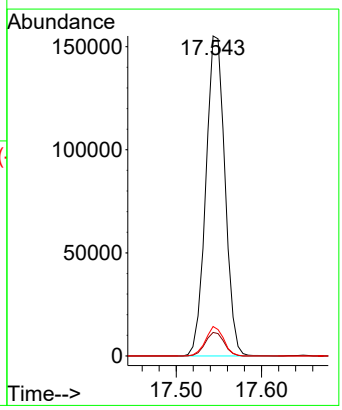


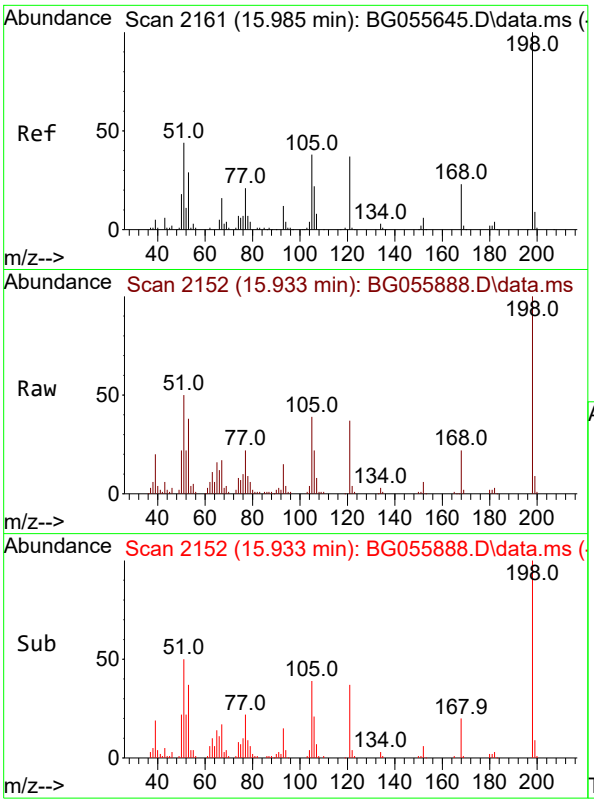


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.543 min Scan# 2426
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:188 Resp: 240712

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.4	8.2
80	9.2	6.6	10.0



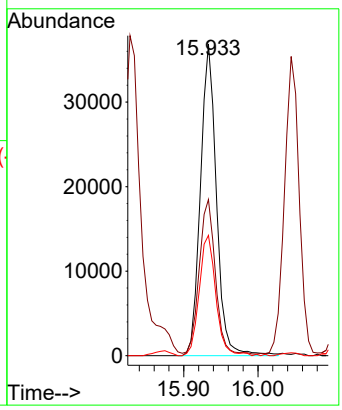


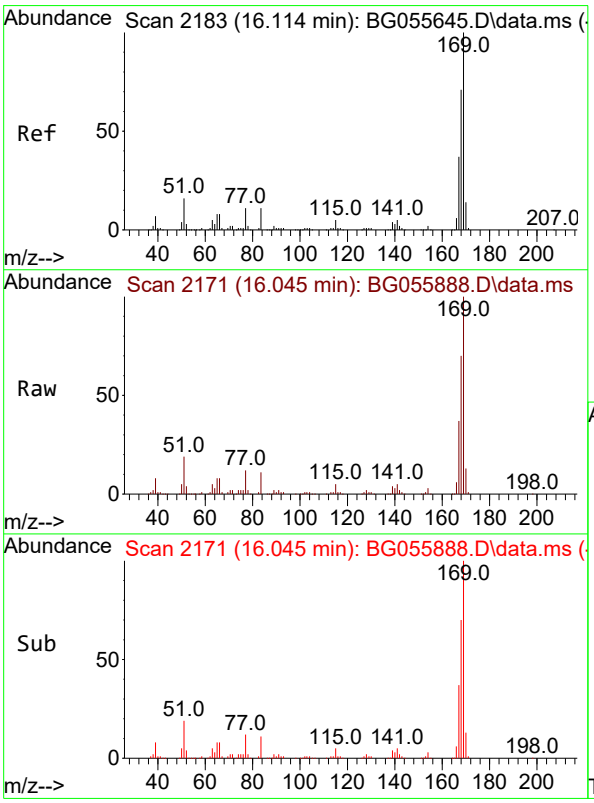
#65
4,6-Dinitro-2-methylphenol
Concen: 41.137 ng
RT: 15.933 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:198 Resp: 55293

Ion	Ratio	Lower	Upper
198	100		
51	50.1	27.7	67.7
105	38.6	19.3	59.3

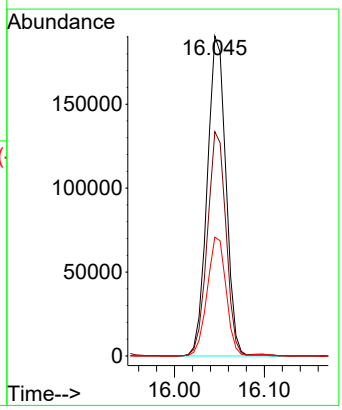


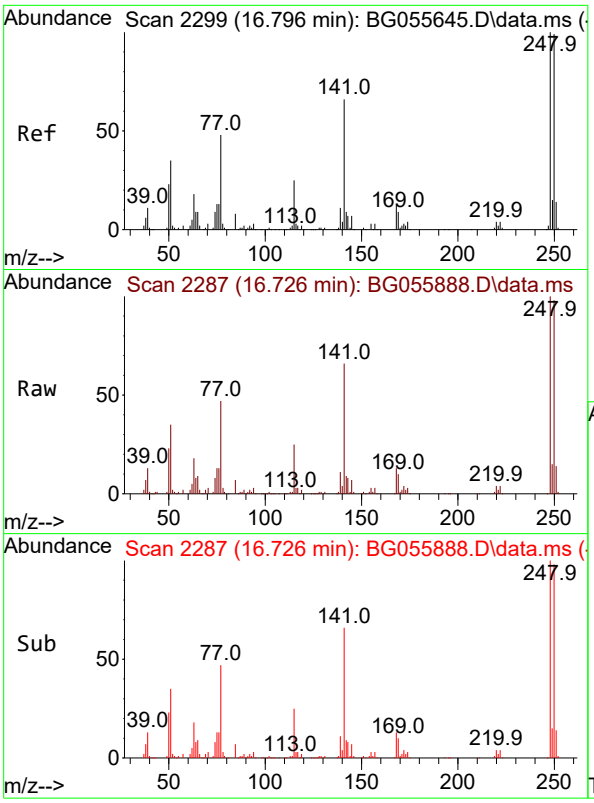


#66
n-Nitrosodiphenylamine
Concen: 41.410 ng
RT: 16.045 min Scan# 2171
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:169 Resp: 274706

Ion	Ratio	Lower	Upper
169	100		
168	70.1	56.6	85.0
167	37.1	29.9	44.9



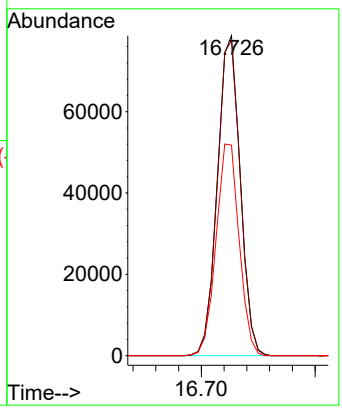


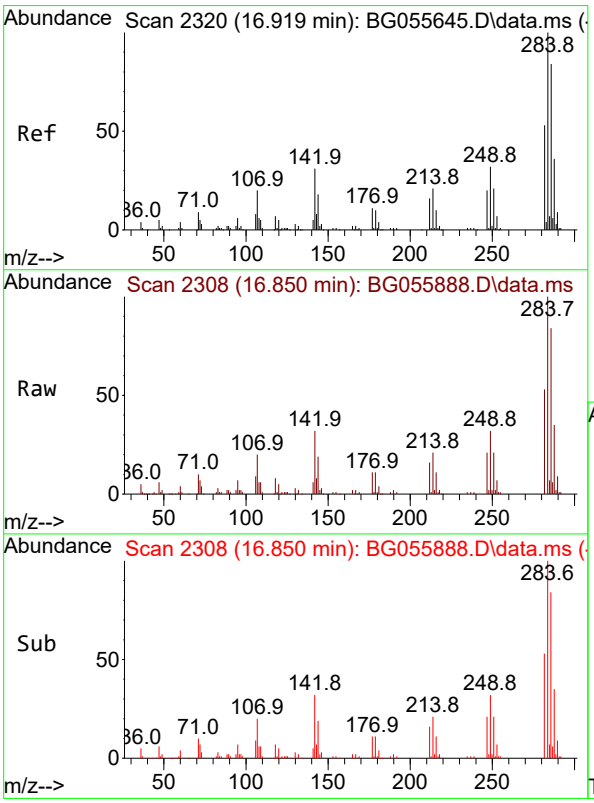
#67
4-Bromophenyl-phenylether
Concen: 40.110 ng
RT: 16.726 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:248 Resp: 110007

Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.0	118.4
141	65.8	52.9	79.3

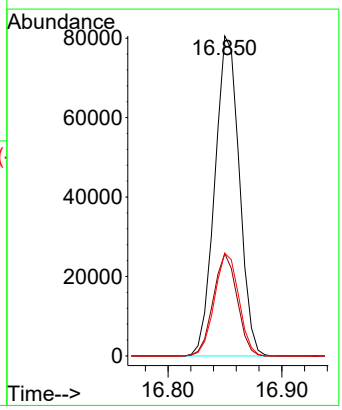


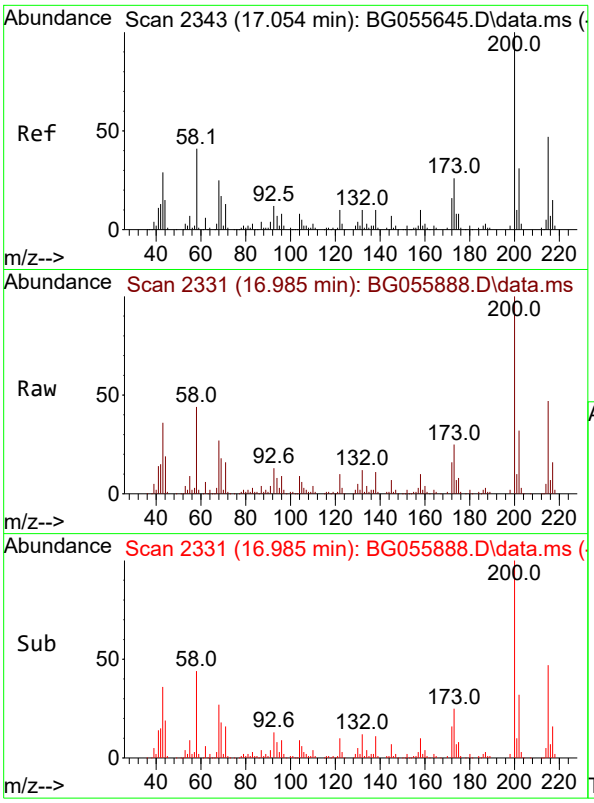


#68
Hexachlorobenzene
Concen: 39.656 ng
RT: 16.850 min Scan# 2308
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:284 Resp: 120598

Ion	Ratio	Lower	Upper
284	100		
142	32.0	24.8	37.2
249	32.1	25.7	38.5



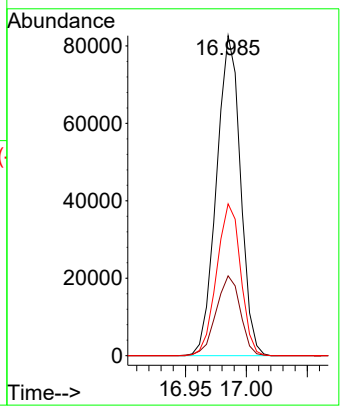


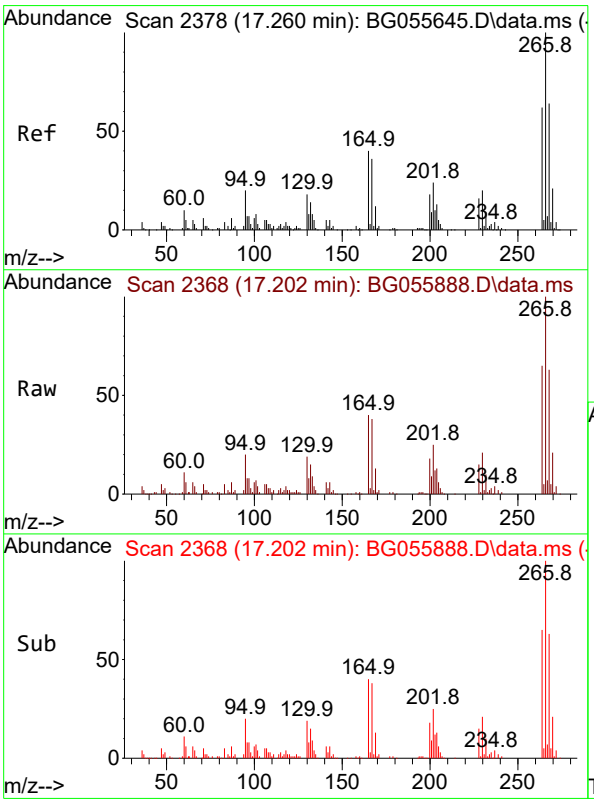
#69
Atrazine
Concen: 43.128 ng
RT: 16.985 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:200 Resp: 113153

Ion	Ratio	Lower	Upper
200	100		
173	25.0	5.6	45.6
215	47.4	27.2	67.2

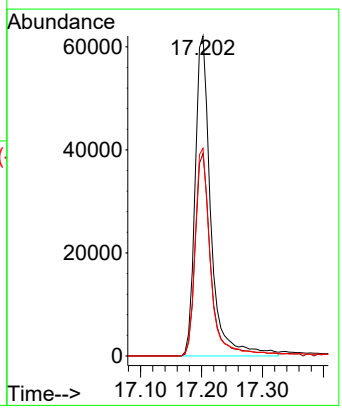


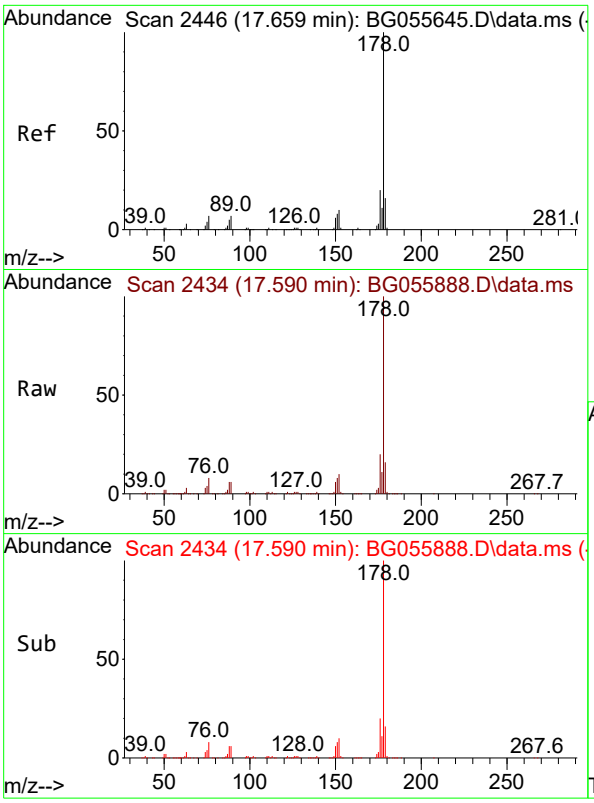


#70
Pentachlorophenol
Concen: 59.824 ng
RT: 17.202 min Scan# 2368
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:266 Resp: 111294

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.2	76.8
264	64.9	49.5	74.3



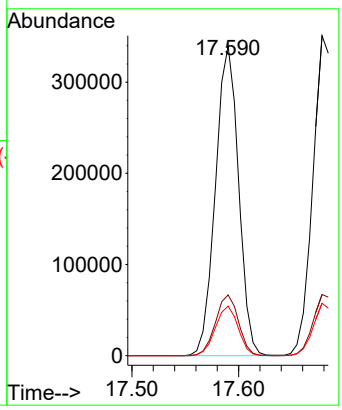


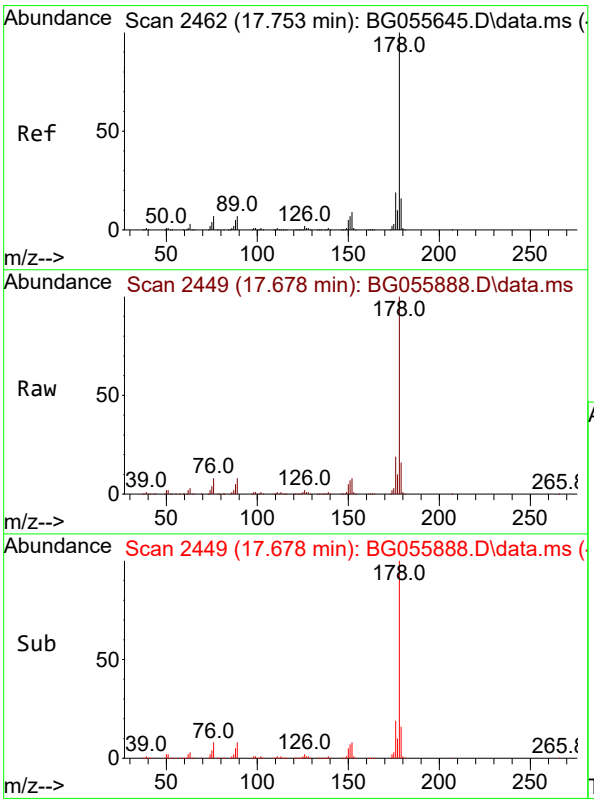
#71
Phenanthrene
Concen: 39.268 ng
RT: 17.590 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:178 Resp: 510081

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.0	12.7	19.1

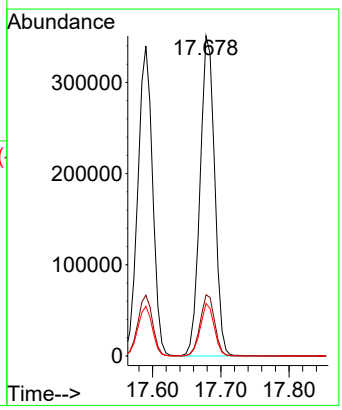


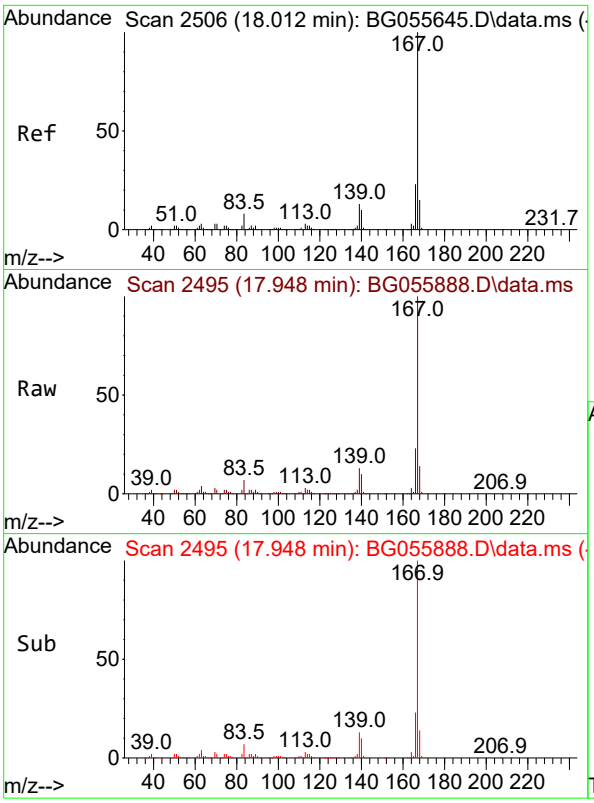


#72
Anthracene
Concen: 41.368 ng
RT: 17.678 min Scan# 2449
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:178 Resp: 522108

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.5	23.3
179	16.4	12.5	18.7



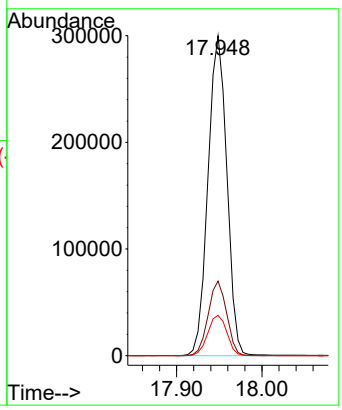


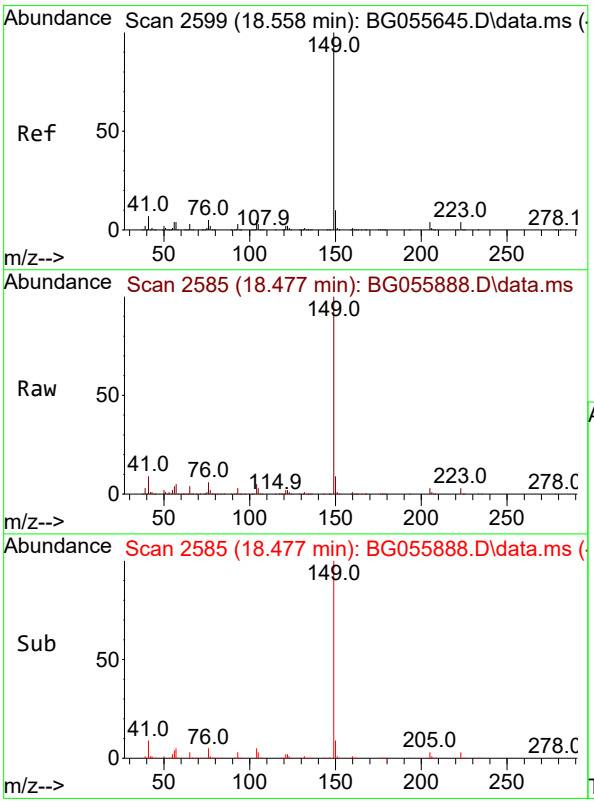
#73
Carbazole
Concen: 40.619 ng
RT: 17.948 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:167 Resp: 460874

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.2
139	12.6	10.2	15.4

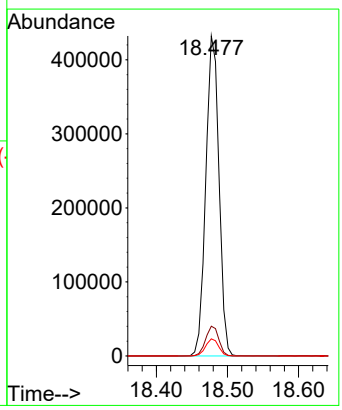


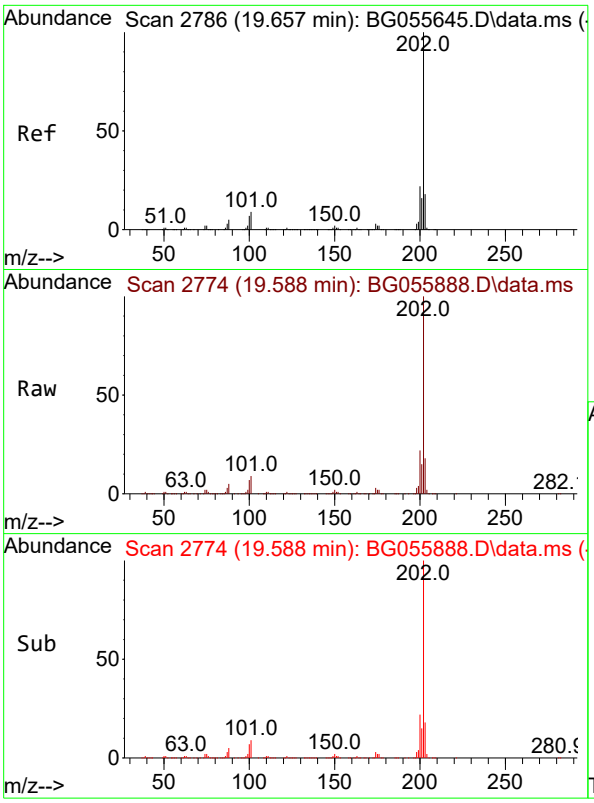


#74
Di-n-butylphthalate
Concen: 39.604 ng
RT: 18.477 min Scan# 2585
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:149 Resp: 557973

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.3	4.0	6.0



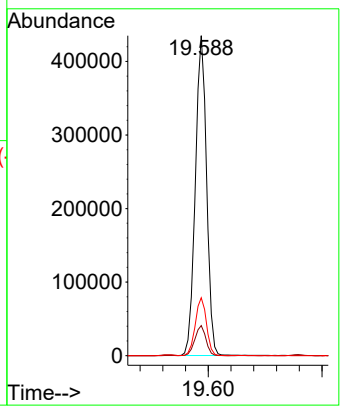


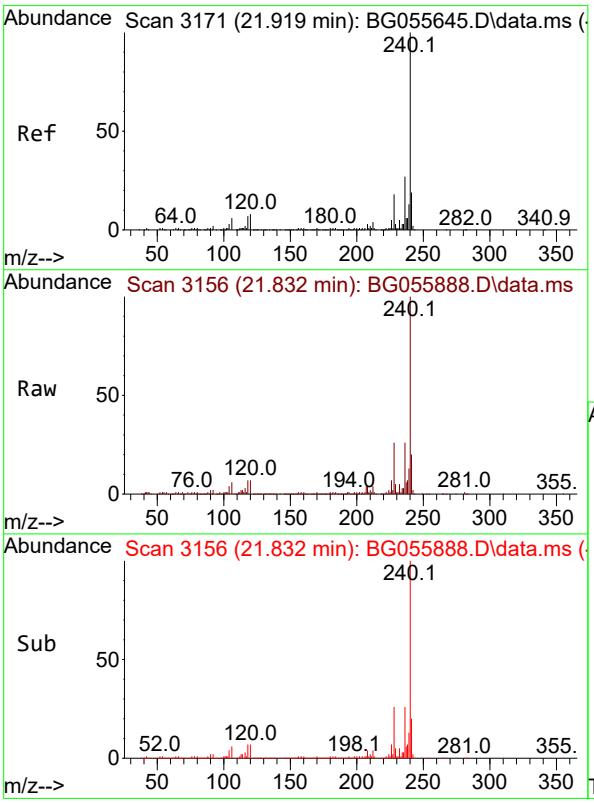
#75
Fluoranthene
Concen: 37.928 ng
RT: 19.588 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:202 Resp: 599376

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	28.8
203	18.1	0.0	38.1

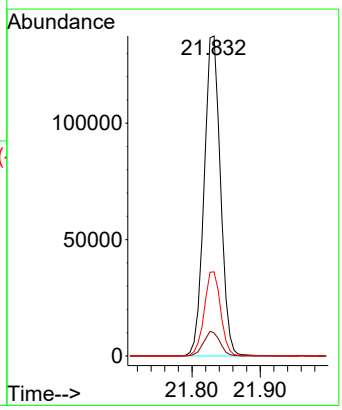


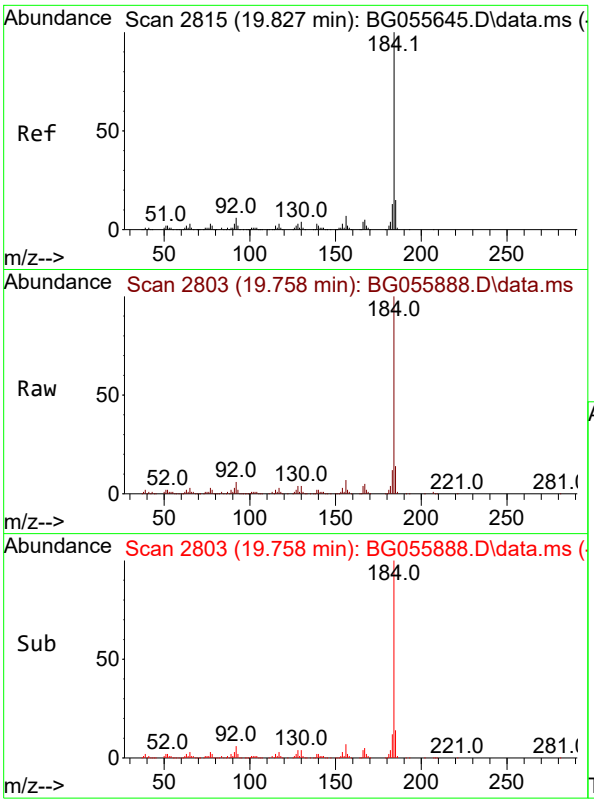


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.832 min Scan# 3156
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:240 Resp: 228707

Ion	Ratio	Lower	Upper
240	100		
120	7.2	6.3	9.5
236	26.3	21.9	32.9



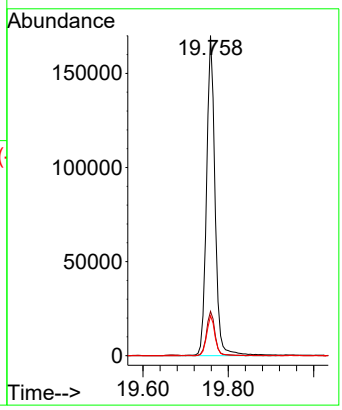


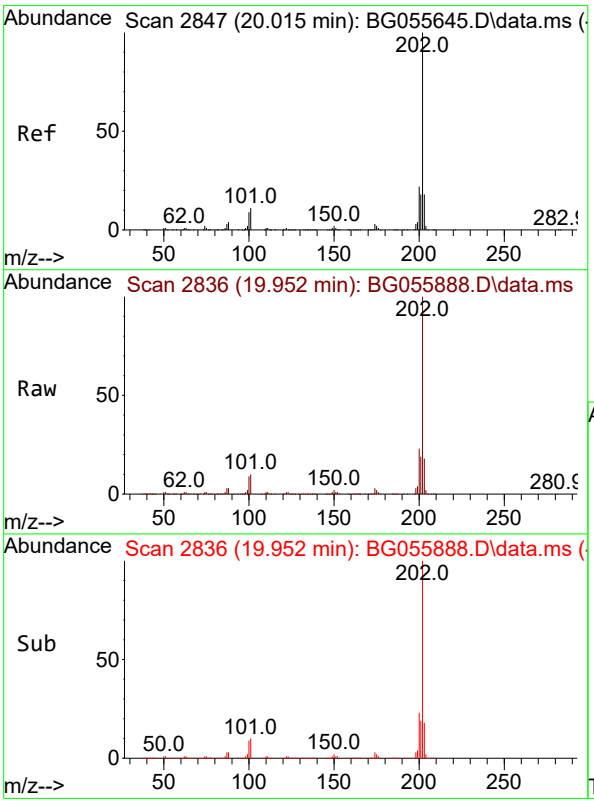
#77
Benzidine
Concen: 44.511 ng
RT: 19.758 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:184 Resp: 235508

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.8	17.8
183	12.5	10.6	15.8

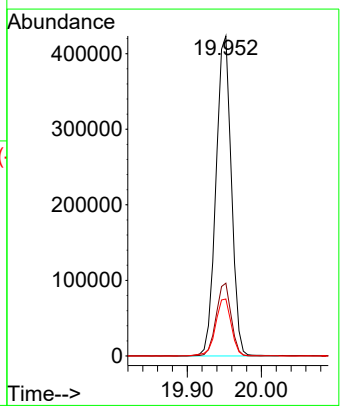


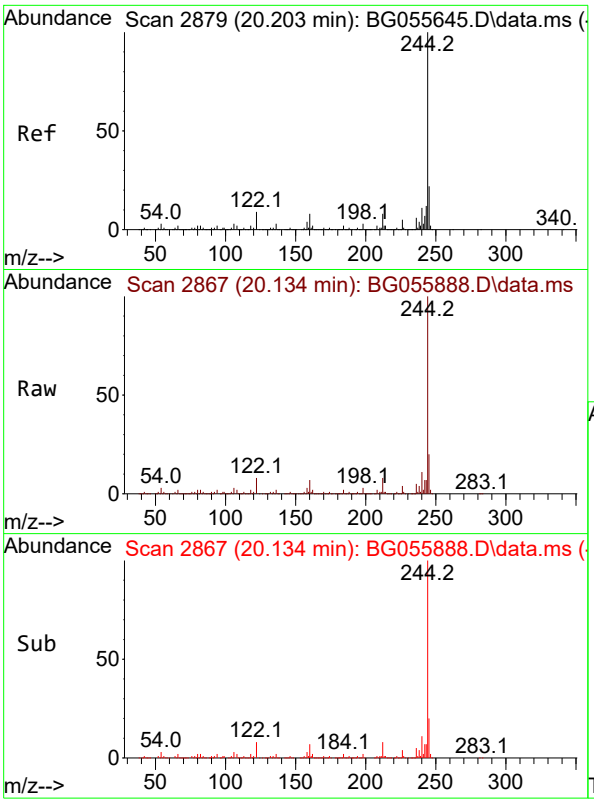


#78
Pyrene
Concen: 39.343 ng
RT: 19.952 min Scan# 2836
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:202 Resp: 609060

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.6
203	17.8	14.4	21.6



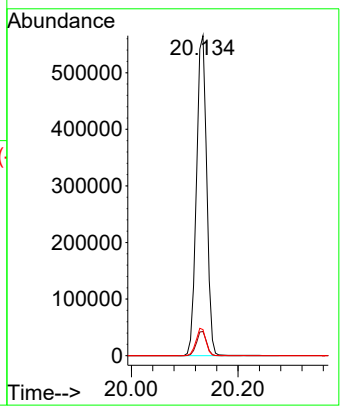


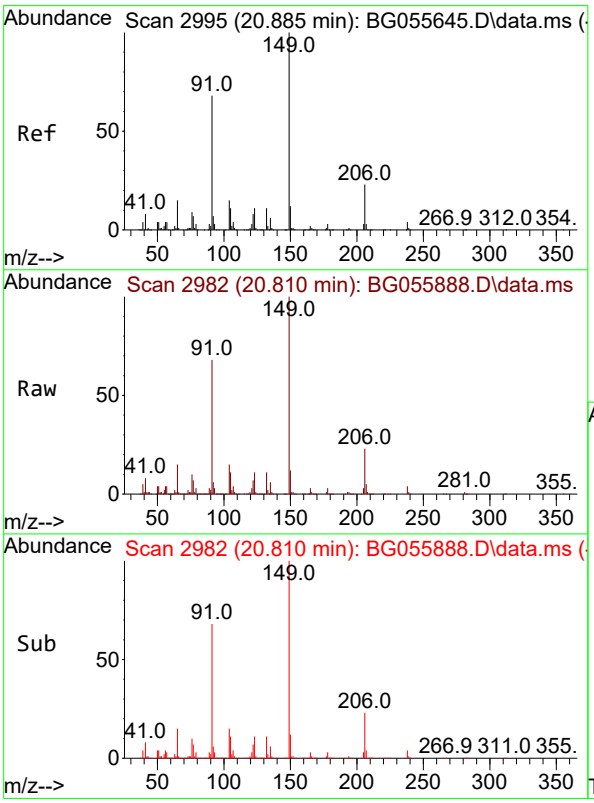
#79
Terphenyl-d14
Concen: 66.002 ng
RT: 20.134 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:244 Resp: 754708

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.3	9.5
122	8.1	6.9	10.3

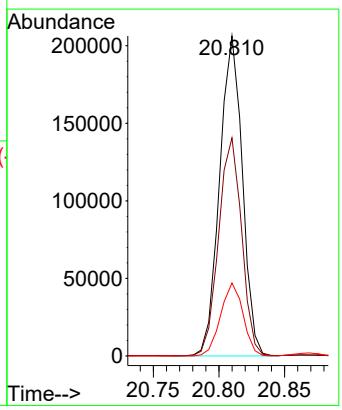


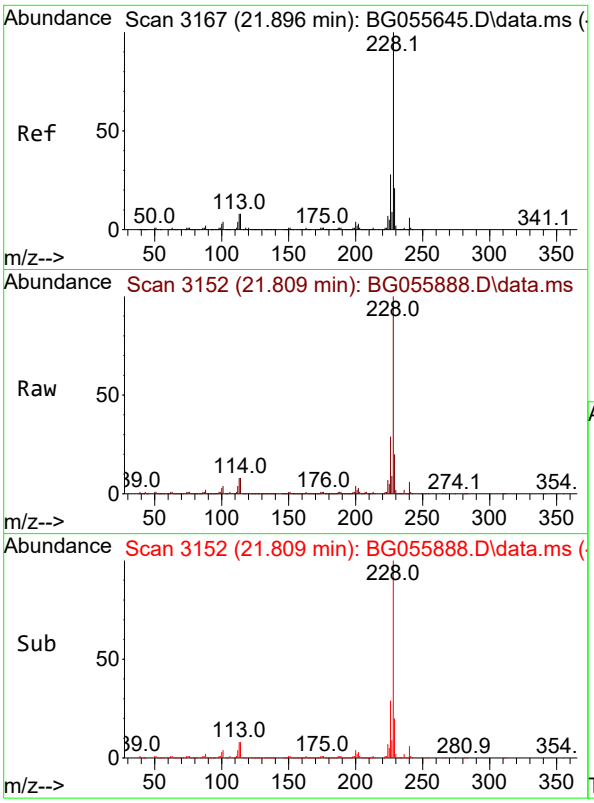


#80
Butylbenzylphthalate
Concen: 41.030 ng
RT: 20.810 min Scan# 2982
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:149 Resp: 248654

Ion	Ratio	Lower	Upper
149	100		
91	68.2	54.6	81.8
206	22.8	18.3	27.5



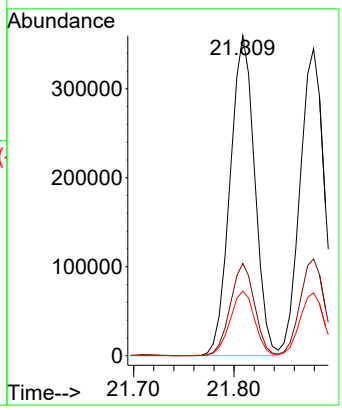


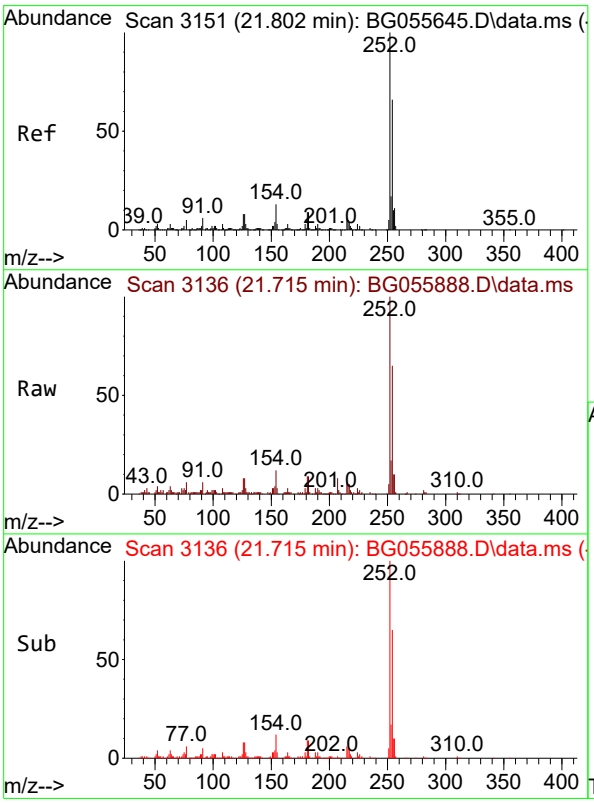
#81
Benzo(a)anthracene
Concen: 38.920 ng
RT: 21.809 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:228 Resp: 613079

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.1	16.5	24.7

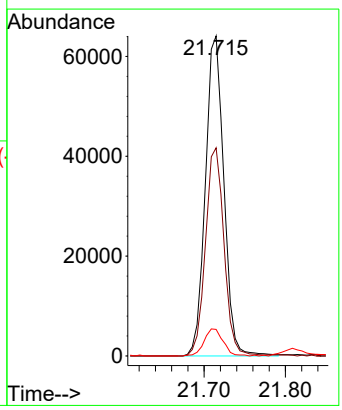


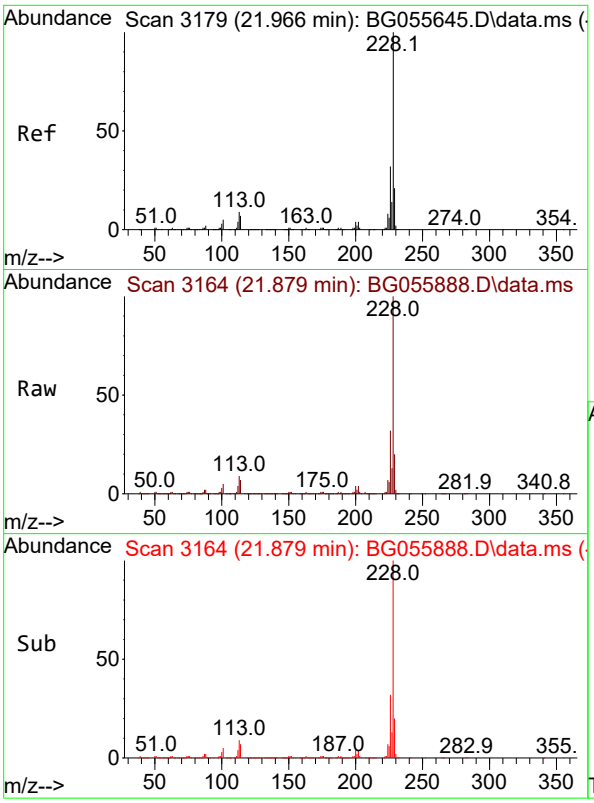


#82
3,3'-Dichlorobenzidine
Concen: 18.291 ng
RT: 21.715 min Scan# 3136
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:252 Resp: 101242

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.0	79.6
126	8.3	6.7	10.1



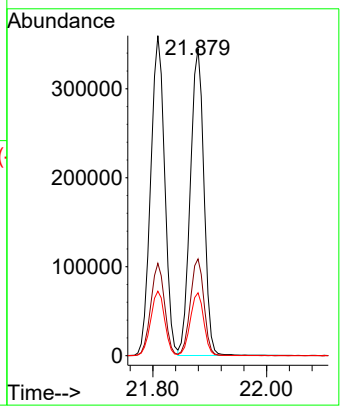


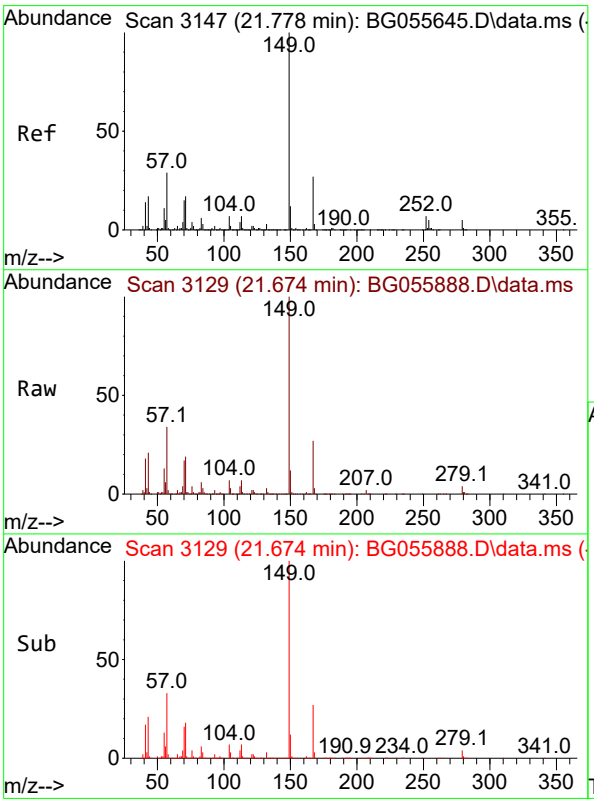
#83
Chrysene
Concen: 38.417 ng
RT: 21.879 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:228 Resp: 576114

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.4	38.2
229	20.5	17.1	25.7

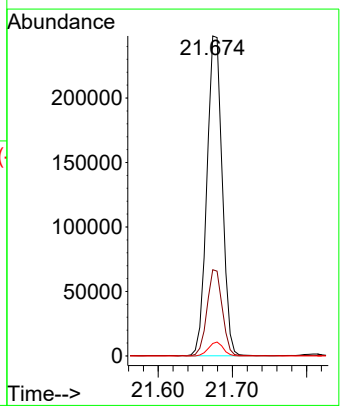


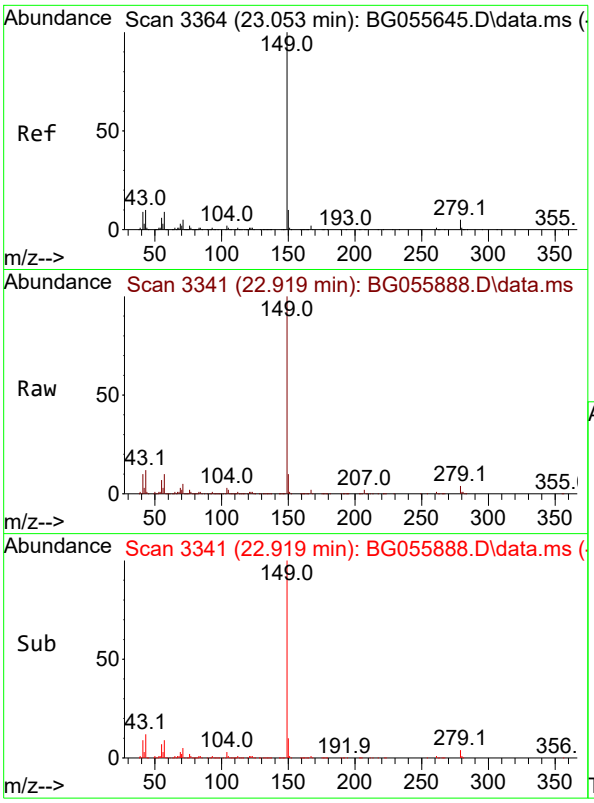


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.809 ng
RT: 21.674 min Scan# 3129
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:149 Resp: 355431

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.0	33.0
279	3.9	3.7	5.5



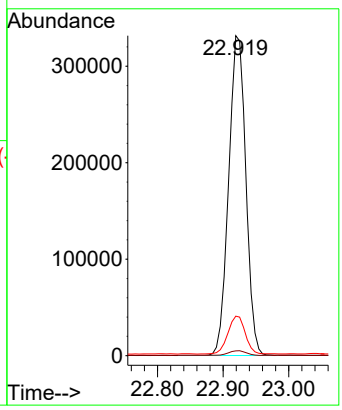


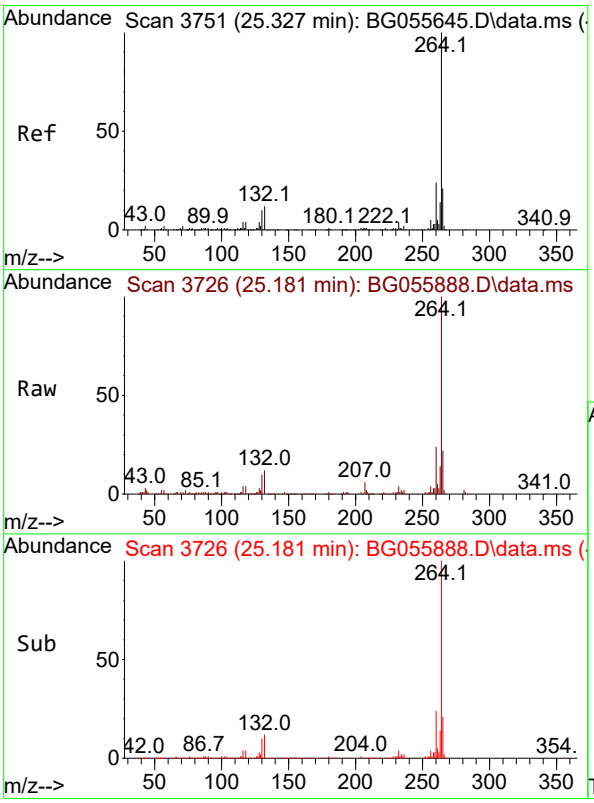
#85
Di-n-octyl phthalate
Concen: 40.493 ng
RT: 22.919 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:149 Resp: 603554

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.9	8.4	12.6

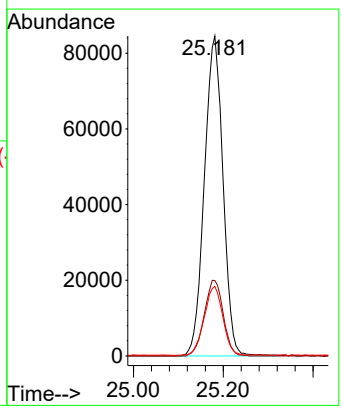


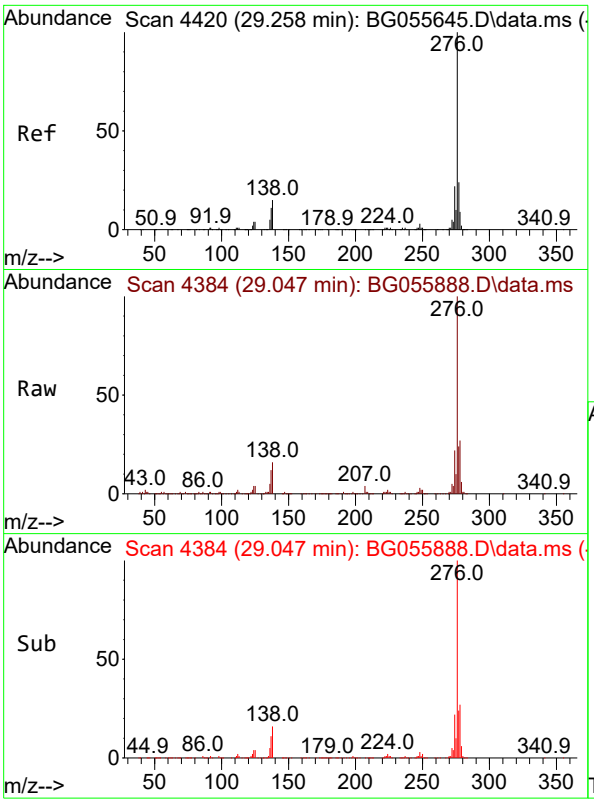


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.181 min Scan# 3726
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:264 Resp: 243236

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.5	29.3
265	21.7	17.1	25.7



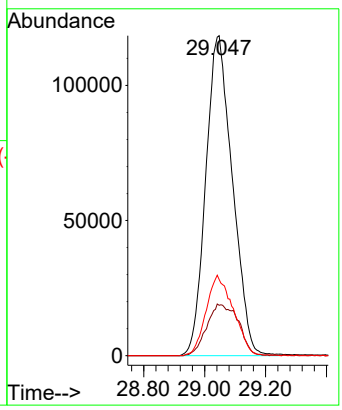


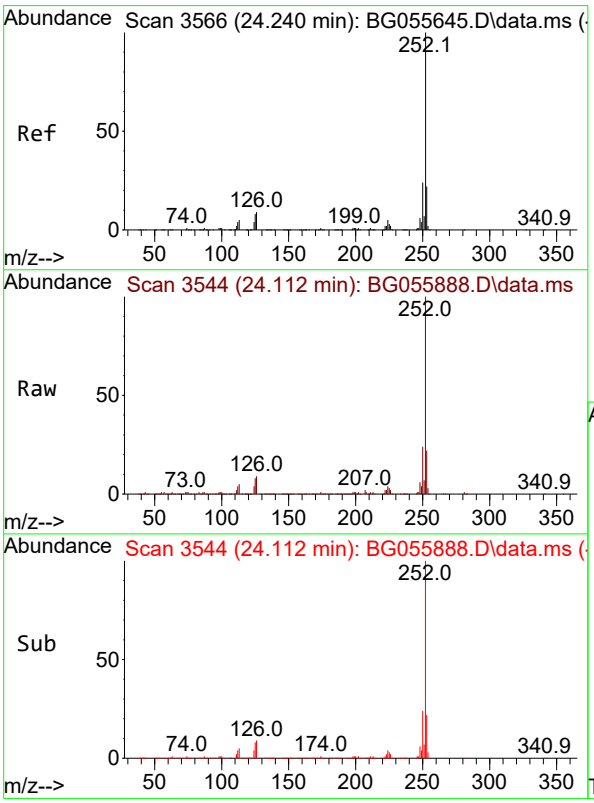
#87
Indeno(1,2,3-cd)pyrene
Concen: 36.130 ng
RT: 29.047 min Scan# 4
Delta R.T. -0.010 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:276 Resp: 719942

Ion	Ratio	Lower	Upper
276	100		
138	19.1	10.4	15.6#
277	25.6	20.2	30.4

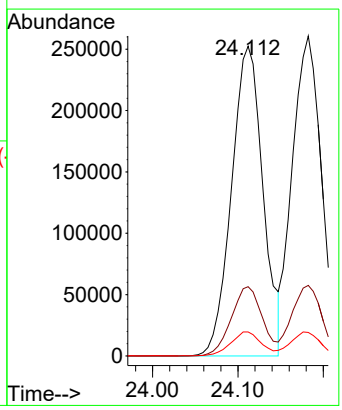


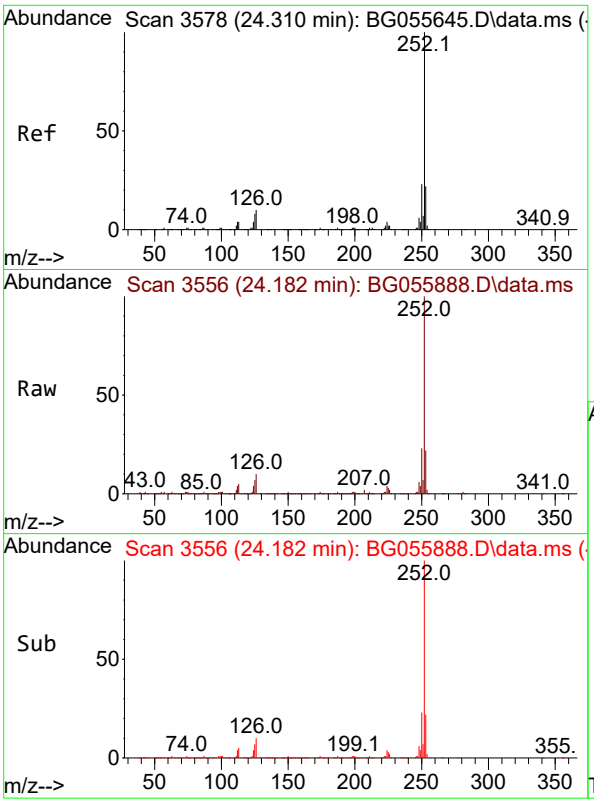


#88
Benzo(b)fluoranthene
Concen: 40.882 ng
RT: 24.112 min Scan# 3544
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:252 Resp: 647601

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	7.7	6.2	9.2



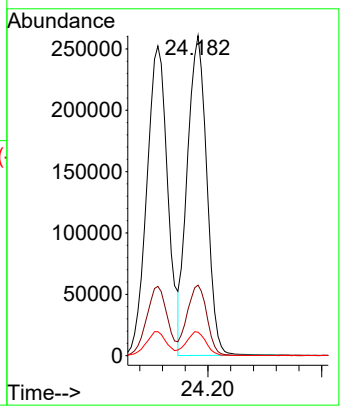


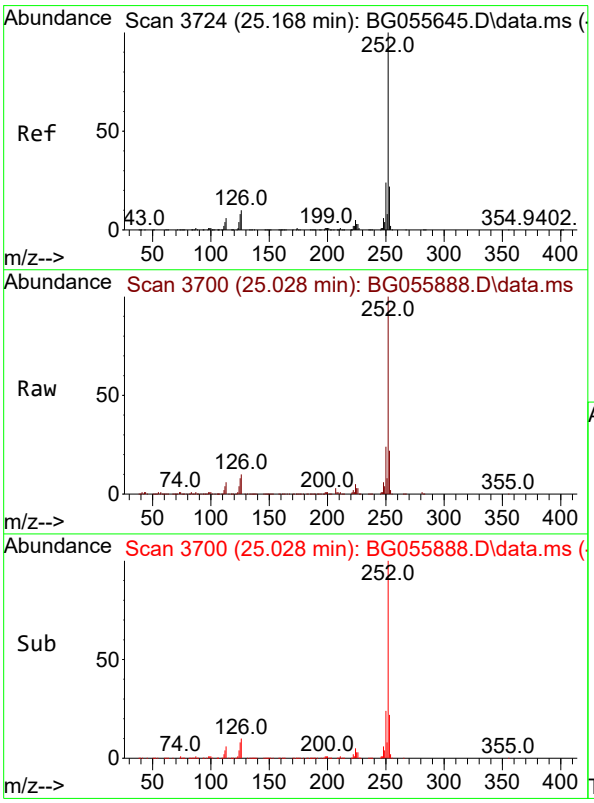
#89
Benzo(k)fluoranthene
Concen: 39.208 ng
RT: 24.182 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:252 Resp: 619097

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	7.3	6.1	9.1

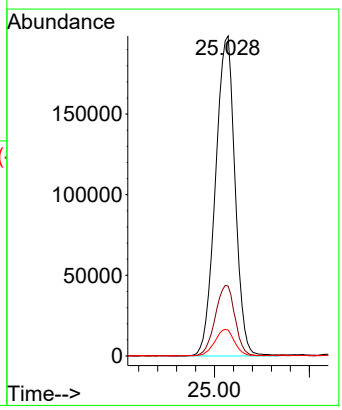


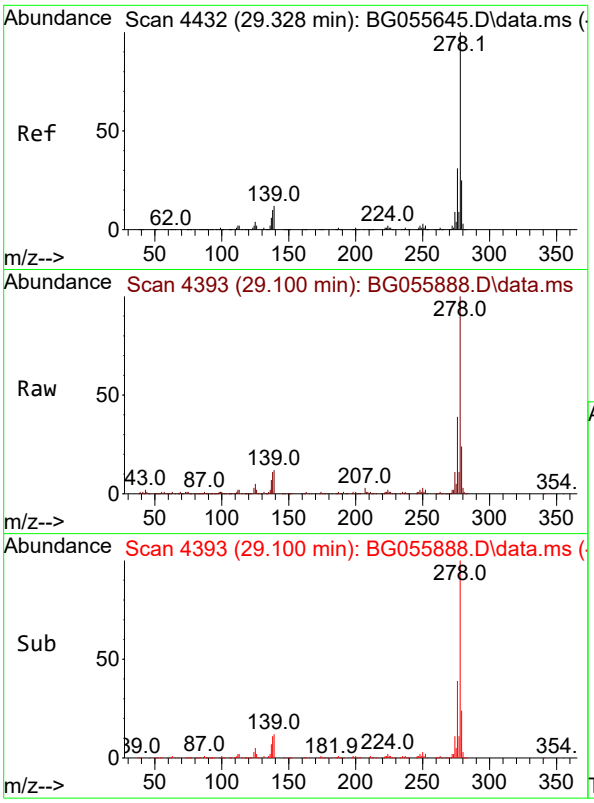


#90
Benzo(a)pyrene
Concen: 41.815 ng
RT: 25.028 min Scan# 3700
Delta R.T. 0.002 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:252 Resp: 568408

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	8.1	6.4	9.6



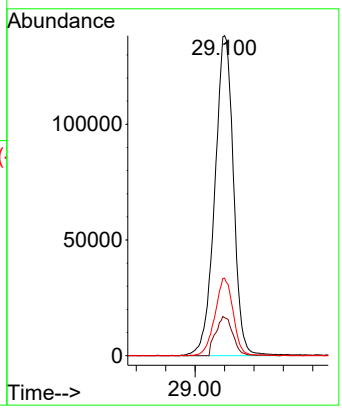


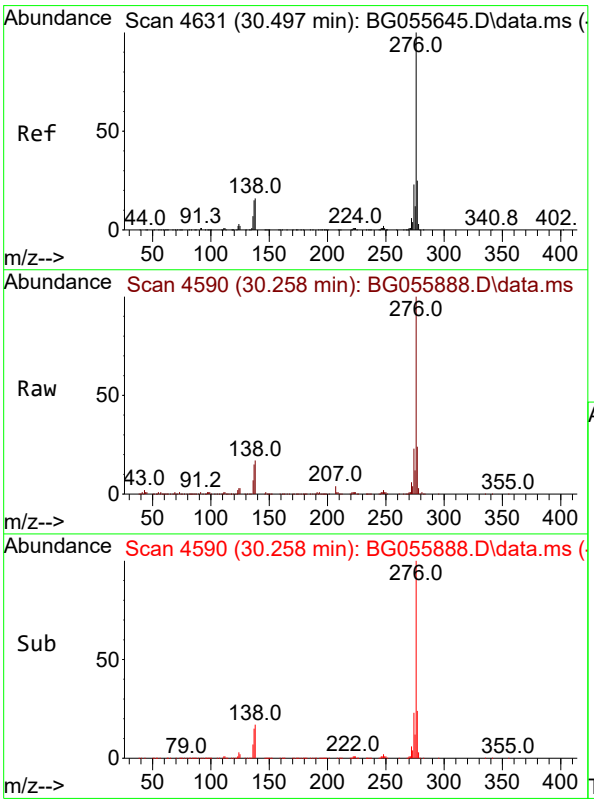
#91
Dibenzo(a,h)anthracene
Concen: 37.433 ng
RT: 29.100 min Scan# 4
Delta R.T. -0.010 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Instrument :
BNA_G
ClientSampleId :
ML-4MSD

Tgt Ion:278 Resp: 609532

Ion	Ratio	Lower	Upper
278	100		
139	11.8	9.8	14.8
279	24.2	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 36.794 ng
RT: 30.258 min Scan# 4590
Delta R.T. -0.010 min
Lab File: BG055888.D
Acq: 5 Dec 2022 17:08

Tgt Ion:276 Resp: 603862

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.8	29.6
138	16.8	13.1	19.7