Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG082317\
Data File : BG028444.D
Acq On : 23 Aug 2017 10:24
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02081

Quant Time: Aug 24 01:16:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 23 07:06:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	41794	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	193736	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	144857	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	343168	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	376204	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	370283	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.83	96	5963	6.64	ng/uL	0.00
5) Phenol-d5	7.49	99	78941	17.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	49069	16.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	56308	19.45	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	69541	18.13	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	29606	19.54	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	36329	21.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	71004	20.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	84041	21.97	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	240337	18.65	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	290919	20.03	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	33373	16.29	ng/ul	0.00
57) Fluorene-d10	15.94	176	220947	19.12	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	40950	18.37	ng/ul	0.00
70) Anthracene-d10	17.80	188	324712	19.73	ng/ul	0.00
76) Pyrene-d10	20.07	212	359207	18.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	338116	19.51	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.86	88	7227	7.667	ng/uL	98
4) Benzaldehyde	7.48	77	50352	18.982	ng/ul	95
6) Phenol	7.52	94	80736	17.698	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.75	93	53285	17.147	ng/ul	99
10) 2-Chlorophenol	7.91	128	54604	19.351	ng/ul	93
11) 2-Methylphenol	8.78	108	56698	17.608	ng/ul	94
12) 2,2'-oxybis(1-Chloropropan	8.86	45	110797	14.688	ng/ul	96
14) Acetophenone	9.16	105	94768	17.321	ng/ul#	87
15) N-Nitroso-di-n-propylamine	9.14	70	52095	16.753	ng/ul#	86
16) 4-Methylphenol	9.10	108	64944	17.862	ng/ul	88
17) Hexachloroethane	9.43	117	23669	20.242	ng/ul	89
20) Nitrobenzene	9.56	77	81835	18.661	ng/ul	95
21) Isophorone	10.07	82	150588	18.074	ng/ul	99
23) 2-Nitrophenol	10.27	139	35626	21.246	ng/ul#	80
24) 2,4-Dimethylphenol	10.31	107	78963	18.946	ng/ul#	92
25) Bis(2-Chloroethoxy)methane	10.54	93	79916	17.609	ng/ul	91
27) 2,4-Dichlorophenol	10.81	162	66422	21.232	ng/ul	98
28) Naphthalene	11.21	128	188945	19.691	ng/ul	96
30) 4-Chloroaniline	11.32	127	78136	21.071	ng/ul	94
31) Hexachlorobutadiene	11.48	225	48384	20.953	ng/ul	88
32) Caprolactam	12.07	113	23726	18.238	ng/ul#	78
33) 4-Chloro-3-methylphenol	12.42	107	84086	21.057	ng/ul	99
34) 2-Methylnaphthalene	12.79	142	150803	19.567	ng/ul	93

Data Path : U:\HPCHEM1\BNA G\DATA\BG082317\
Data File : BG028444.D
Acq On : 23 Aug 2017 10:24
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02081

Quant Time: Aug 24 01:16:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 23 07:06:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.16	216	99014	21.206	ng/ul	94
37) Hexachlorocyclopentadiene	13.13	237	31470	12.215	ng/ul	98
38) 2,4,6-Trichlorophenol	13.40	196	68359	23.490	ng/ul	96
39) 2,4,5-Trichlorophenol	13.48	196	70950	22.368	ng/ul	96
40) 1,1'-Biphenyl	13.79	154	205481	19.422	ng/ul	98
41) 2-Chloronaphthalene	13.84	162	166008	19.856	ng/ul	94
42) 2-Nitroaniline	14.04	65	66128	18.865	ng/ul	96
44) Dimethylphthalate	14.39	163	217656	18.348	ng/ul	98
45) 2,6-Dinitrotoluene	14.52	165	47958	19.580	ng/ul#	94
47) Acenaphthylene	14.68	152	276421	19.912	ng/ul	99
48) 3-Nitroaniline	14.86	138	43222	19.597	ng/ul#	97
49) Acenaphthene	15.02	153	183142	19.553	ng/ul	95
50) 2,4-Dinitrophenol	15.07	184	20899	15.144	ng/ul#	79
52) 4-Nitrophenol	15.17	109	32325	15.229	ng/ul	90
53) Dibenzofuran	15.35	168	268819	19.684	ng/ul	95
54) 2,4-Dinitrotoluene	15.31	165	70890	19.098	ng/ul	89
55) 2,3,4,6-Tetrachlorophenol	15.58	232	64959	21.989	ng/ul	96
56) Diethylphthalate	15.74	149	241606	17.361	ng/ul	100
58) Fluorene	16.00	166	226266	18.714	ng/ul	97
59) 4-Chlorophenyl-phenylether	15.98	204	125904	19.409	ng/ul#	86
60) 4-Nitroaniline	16.02	138	44506	17.009	ng/ul#	83
63) 4,6-Dinitro-2-methylphenol	16.08	198	40646	17.981	ng/ul#	95
64) N-Nitrosodiphenylamine	16.20	169	189649	21.006	ng/ul	96
65) 4-Bromophenyl-phenylether	16.88	248	83362	22.601	ng/ul	97
66) Hexachlorobenzene	17.01	284	88665	22.581	ng/ul	99
67) Atrazine	17.14	200	79545	20.209	ng/ul	100
68) Pentachlorophenol	17.35	266	39613	19.918	ng/ul#	90
69) Phenanthrene	17.75	178	339947	19.684	ng/ul	99
71) Anthracene	17.84	178	352122	19.949	ng/ul	99
72) Carbazole	18.11	167	292421	19.049	ng/ul	97
73) Di-n-butylphthalate	18.63	149	360257	18.853	ng/ul#	97
74) Fluoranthene	19.74	202	399651	19.042	ng/ul	97
77) Pyrene	20.10	202	417614	18.606	ng/ul	100
78) Butylbenzylphthalate	20.97	149	162764	19.357	ng/ul	91
79) 3,3'-Dichlorobenzidine	21.91	252	153510	21.150	ng/ul	100
80) Benzo(a)anthracene	22.01	228	425424	19.572	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.87	149	236105	19.744	ng/ul	98
82) Chrysene	22.08	228	382528	19.540	ng/ul	99
84) Di-n-octyl phthalate	23.16	149	398900	17.976	ng/ul	100
85) Benzo(b)fluoranthene	24.42	252	419628	18.938	ng/ul	99
86) Benzo(k)fluoranthene	24.49	252	419203	19.368	ng/ul	99
88) Benzo(a)pyrene	25.37	252	415499	19.367	ng/ul	96
89) Indeno(1,2,3-cd)pyrene	29.57	276	483480	19.244	ng/ul	98
90) Dibenzo(a,h)anthracene	29.63	278	394097	18.715	ng/ul	95
91) Benzo(g,h,i)perylene	30.83	276	365244	17.671	ng/ul	99

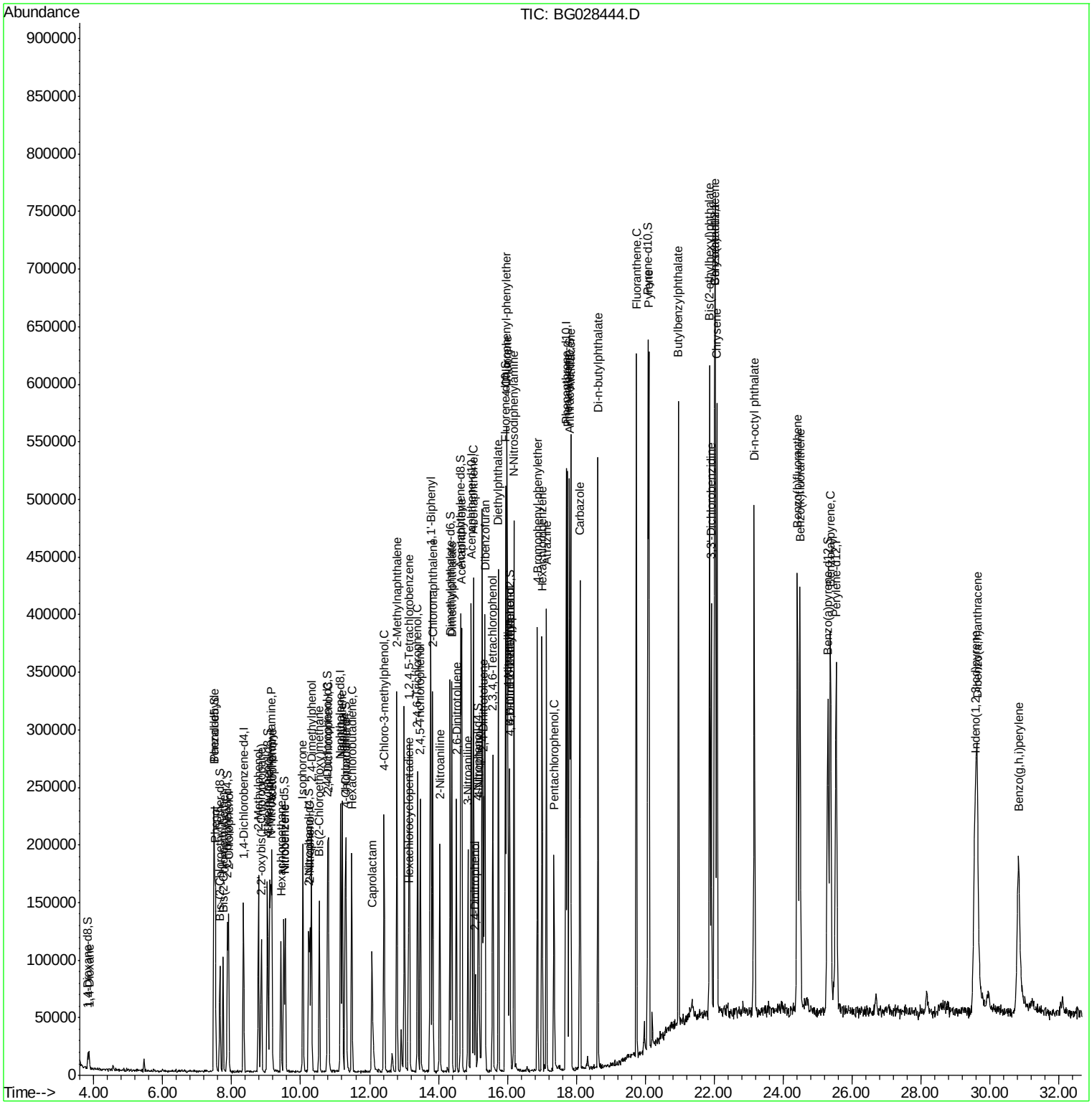
(#) = qualifier out of range (m) = manual integration (+) = signals summed

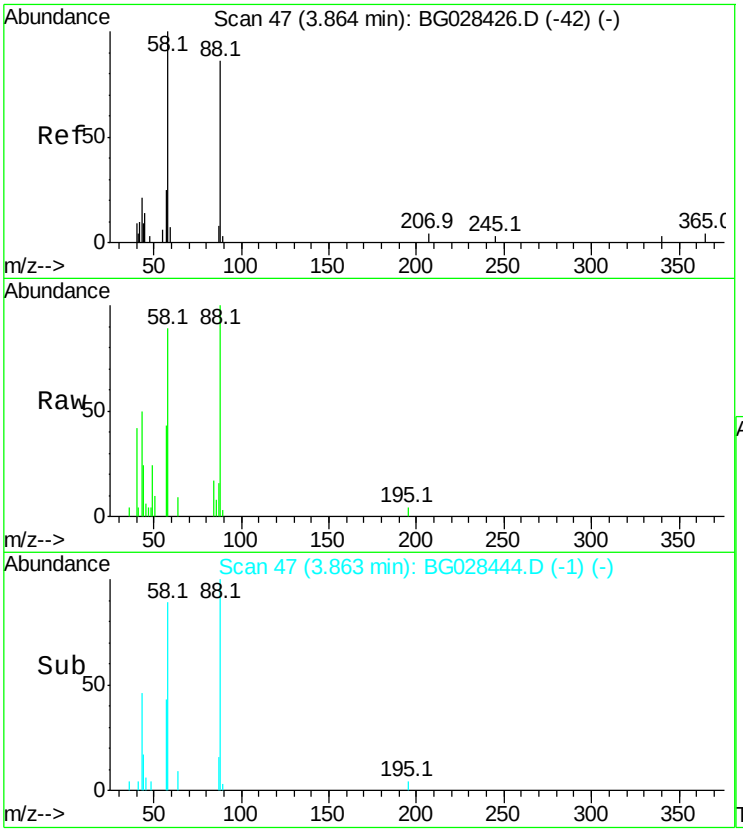
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG082317\
Data File : BG028444.D
Acq On : 23 Aug 2017 10:24
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Quant Time: Aug 24 01:16:06 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 23 07:06:03 2017
Response via : Initial Calibration



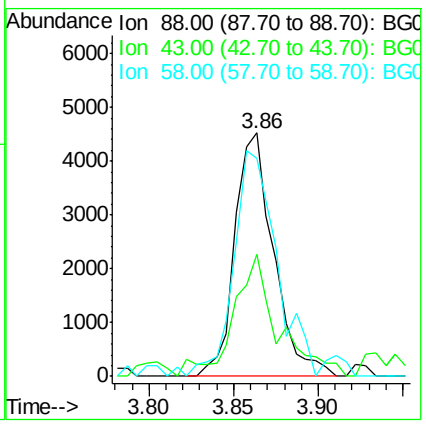


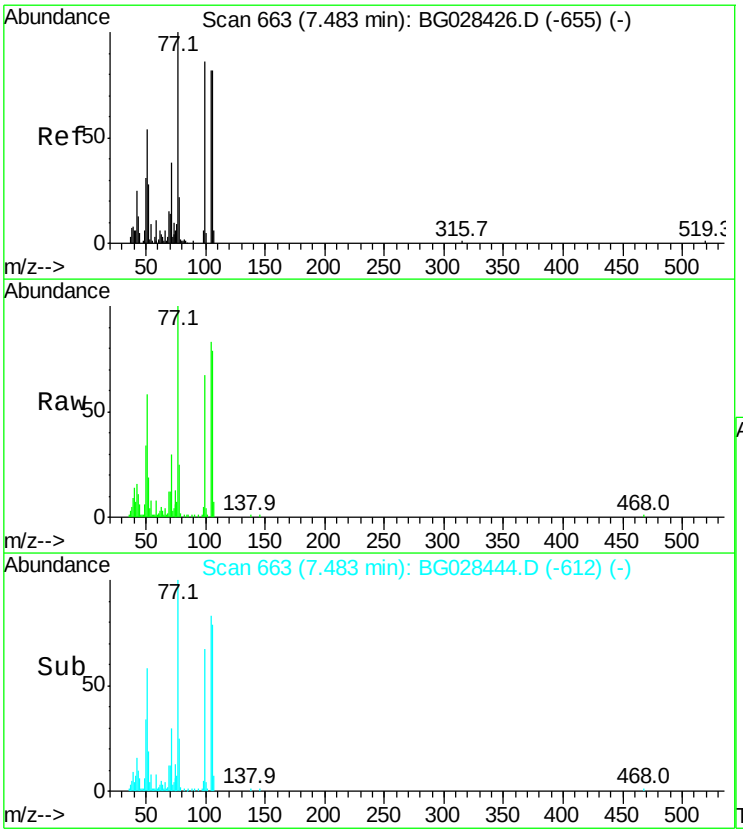
#2
1,4-Dioxane
Concen: 7.667 ng/uL
RT: 3.86 min Scan# 47
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion: 88 Resp: 7227

Ion	Ratio	Lower	Upper
88	100		
43	50.2	39.2	58.8
58	89.3	69.4	104.0

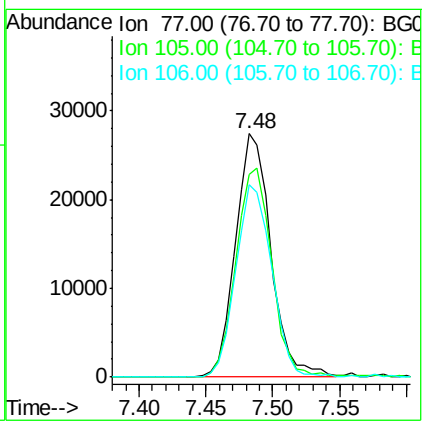


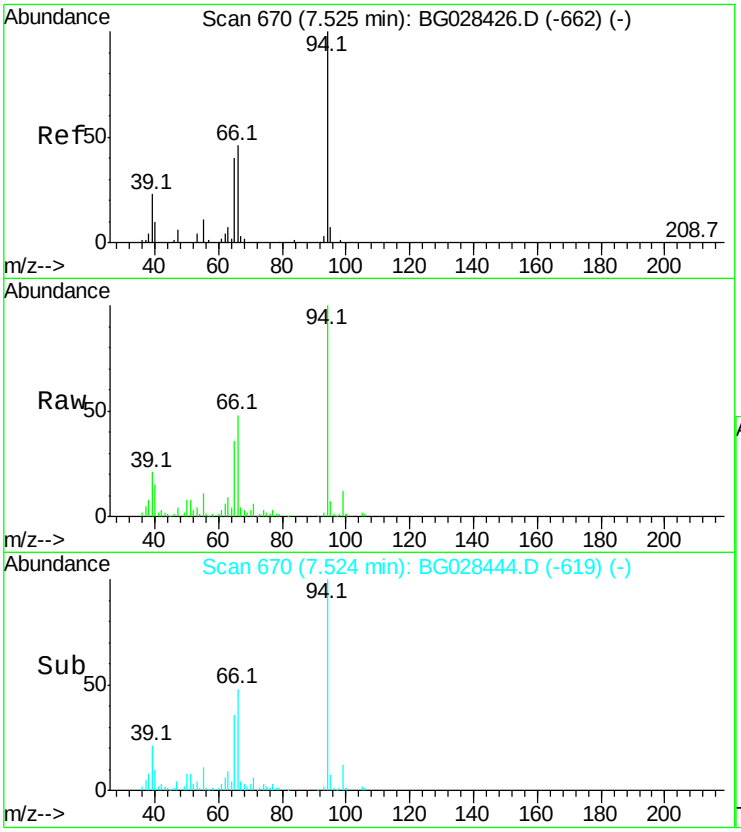


#4
Benzaldehyde
Concen: 18.982 ng/ul
RT: 7.48 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion: 77 Resp: 50352

Ion	Ratio	Lower	Upper
77	100		
105	83.2	62.0	93.0
106	78.9	60.2	90.4



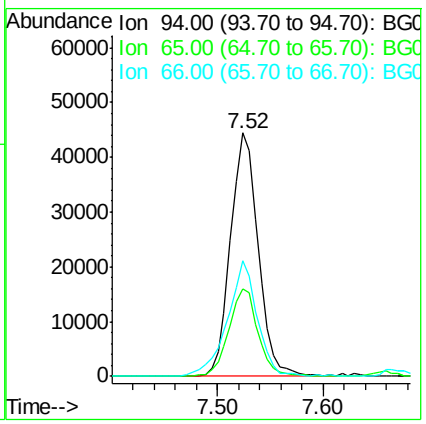


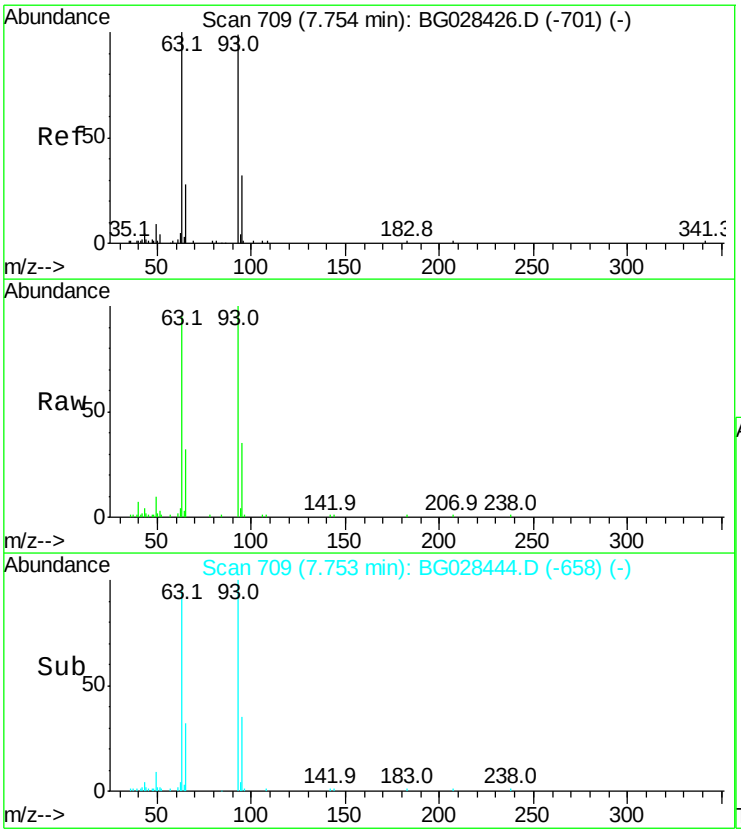
#6
Phenol
Concen: 17.698 ng/ul
RT: 7.52 min Scan# 670
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion: 94 Resp: 80736

Ion	Ratio	Lower	Upper
94	100		
65	35.7	26.8	40.2
66	47.6	44.4	66.6

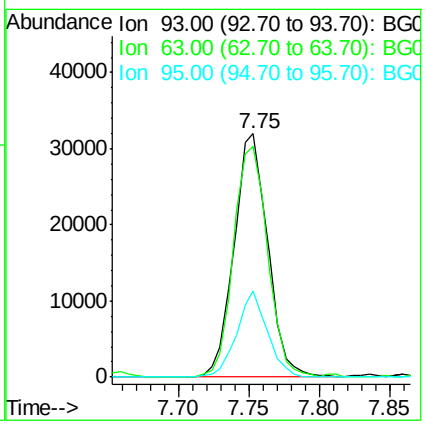


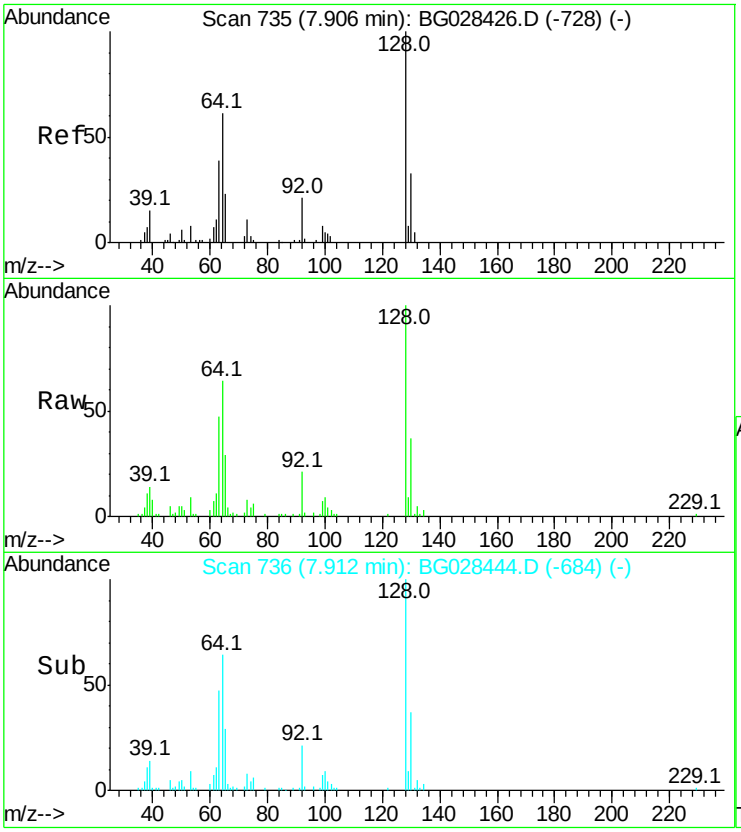


#8
Bis(2-Chloroethyl)ether
Concen: 17.147 ng/ul
RT: 7.75 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion: 93 Resp: 53285

Ion	Ratio	Lower	Upper
93	100		
63	94.9	75.5	113.3
95	35.2	29.2	43.8



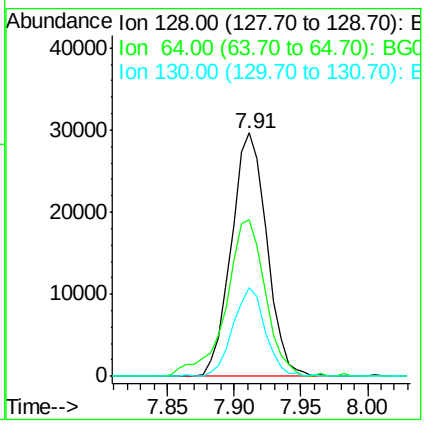


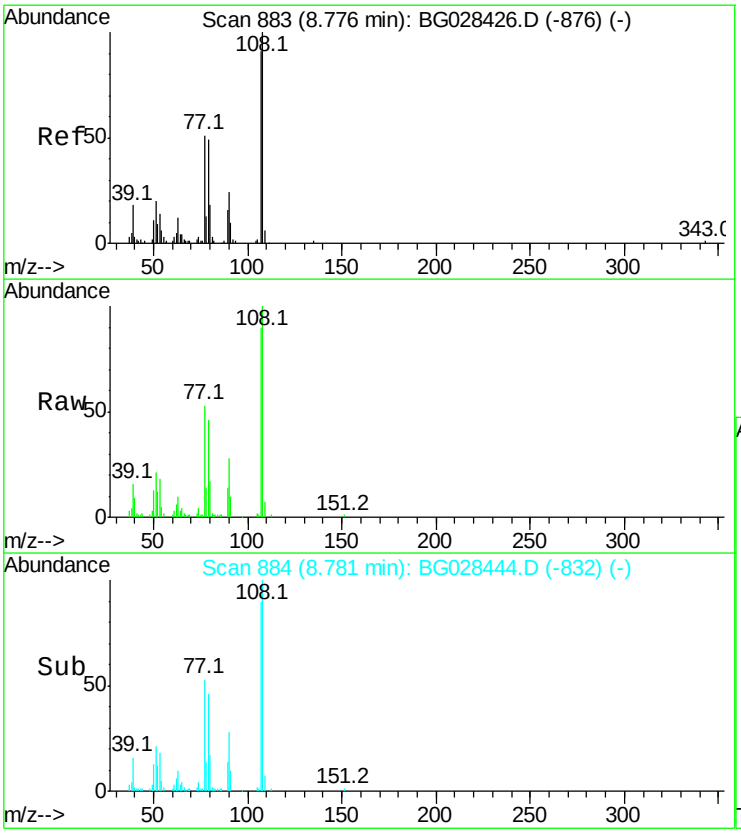
#10
2-Chlorophenol
Concen: 19.351 ng/ul
RT: 7.91 min Scan# 736
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:128 Resp: 54604

Ion	Ratio	Lower	Upper
128	100		
64	64.5	56.3	84.5
130	36.6	26.7	40.1

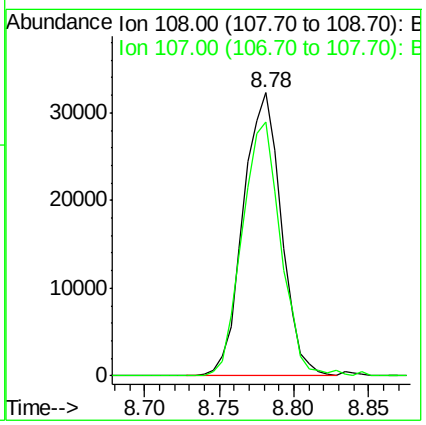


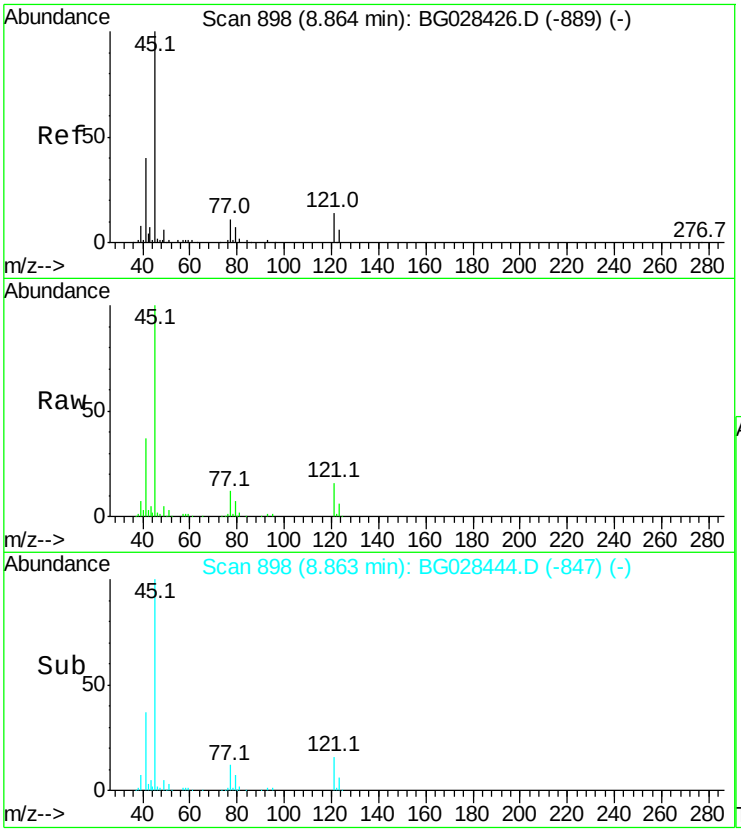


#11
2-Methylphenol
Concen: 17.608 ng/ul
RT: 8.78 min Scan# 884
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:108 Resp: 56698

Ion	Ratio	Lower	Upper
108	100		
107	89.6	76.7	115.1



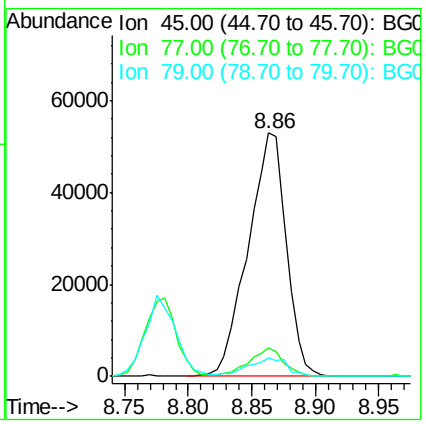


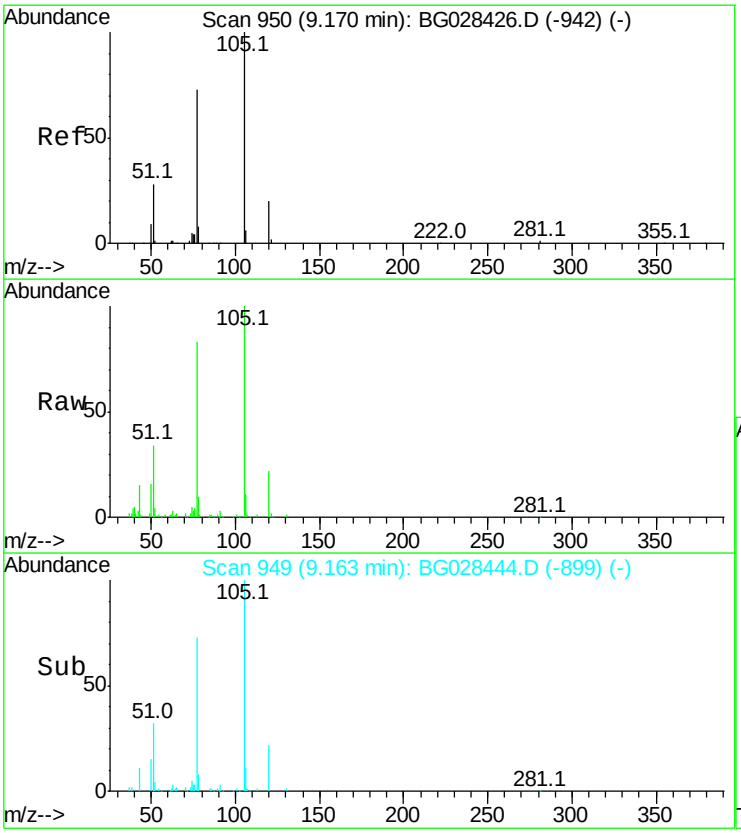
#12
2,2'-oxybis(1-Chloropropane)
Concen: 14.688 ng/ul
RT: 8.86 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion: 45 Resp: 110797

Ion	Ratio	Lower	Upper
45	100		
77	11.6	10.0	15.0
79	7.3	7.3	10.9

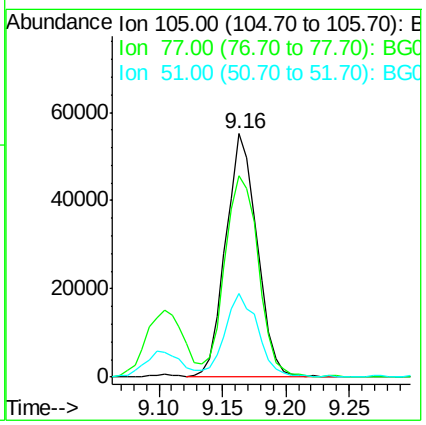


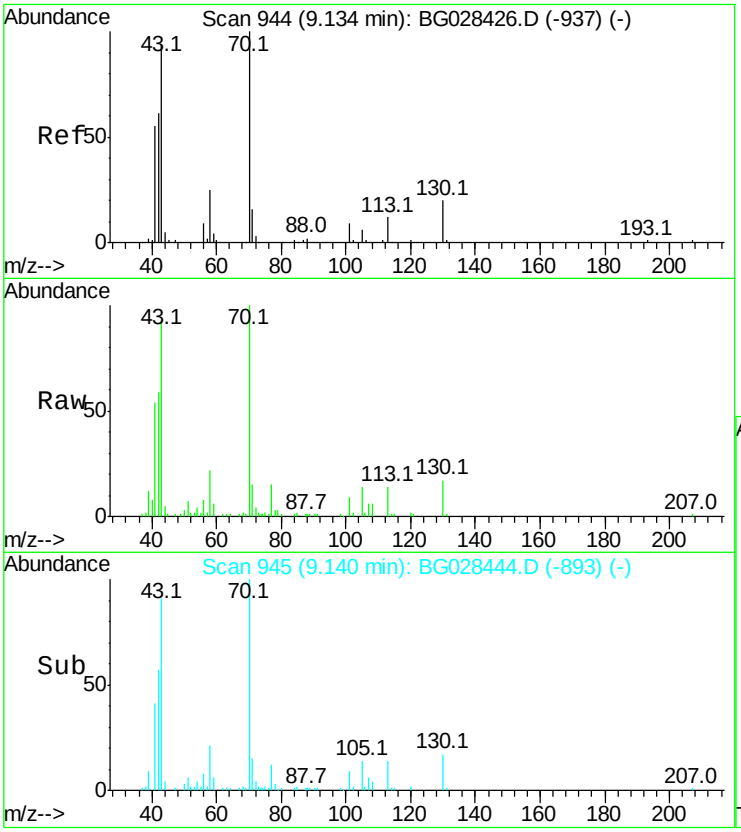


#14
Acetophenone
Concen: 17.321 ng/ul
RT: 9.16 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:105 Resp: 94768

Ion	Ratio	Lower	Upper
105	100		
77	82.6	76.0	114.0
51	34.4	34.8	52.2#



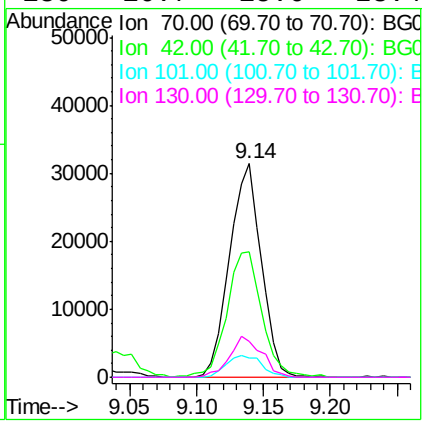


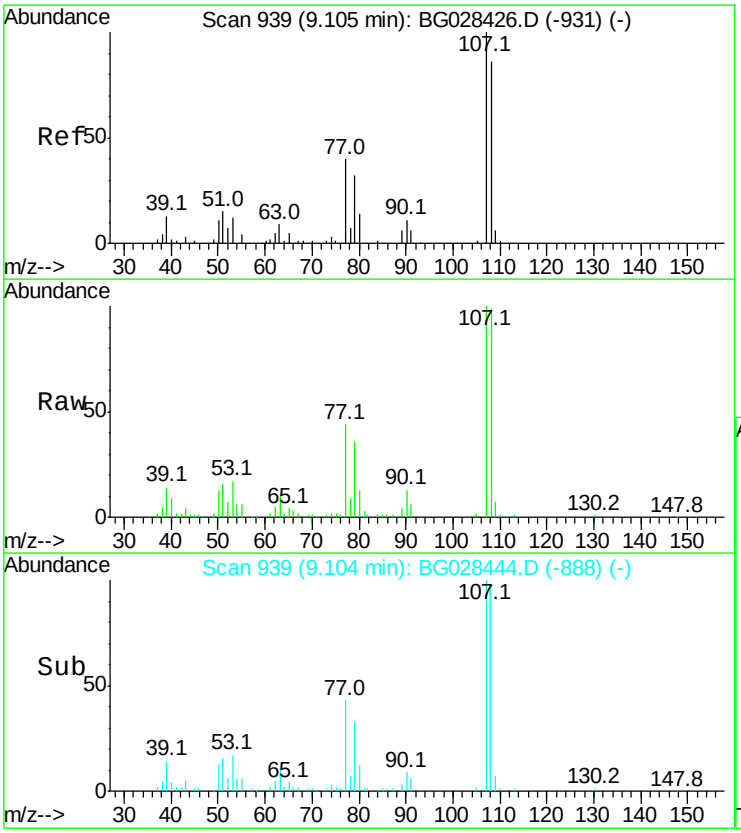
#15
N-Nitroso-di-n-propylamine
Concen: 16.753 ng/ul
RT: 9.14 min Scan# 945
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion: 70 Resp: 52095

Ion	Ratio	Lower	Upper
70	100		
42	59.0	59.0	88.6#
101	9.1	6.6	9.8
130	16.7	15.6	23.4

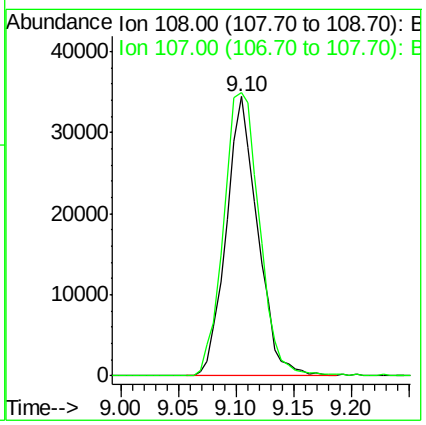


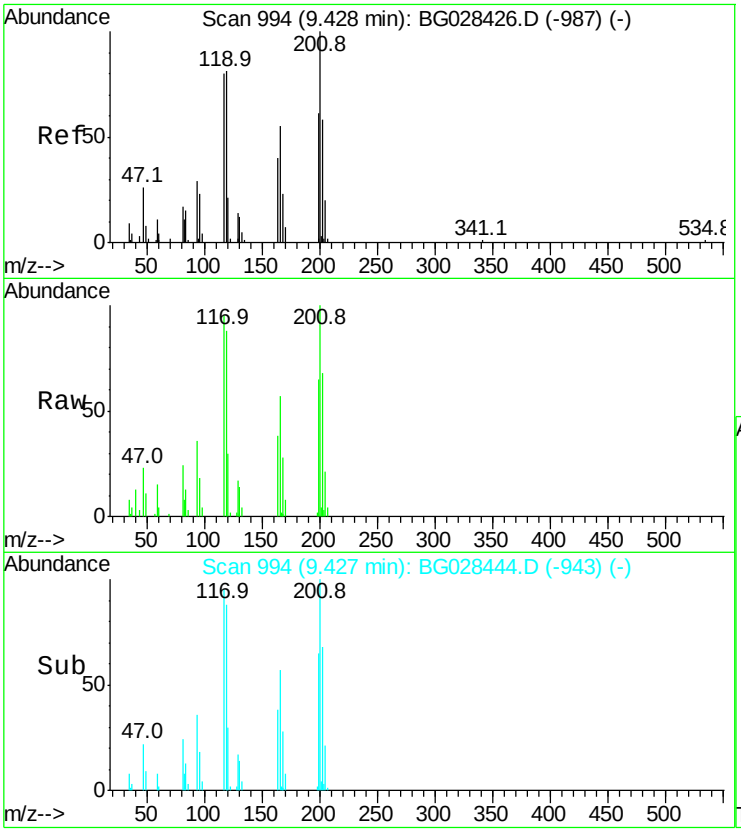


#16
4-Methylphenol
Concen: 17.862 ng/ul
RT: 9.10 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:108 Resp: 64944

Ion	Ratio	Lower	Upper
108	100		
107	101.3	91.7	137.5



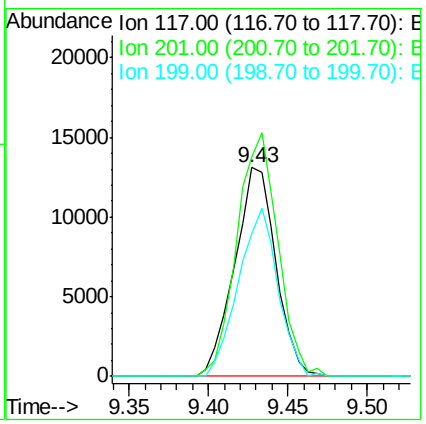


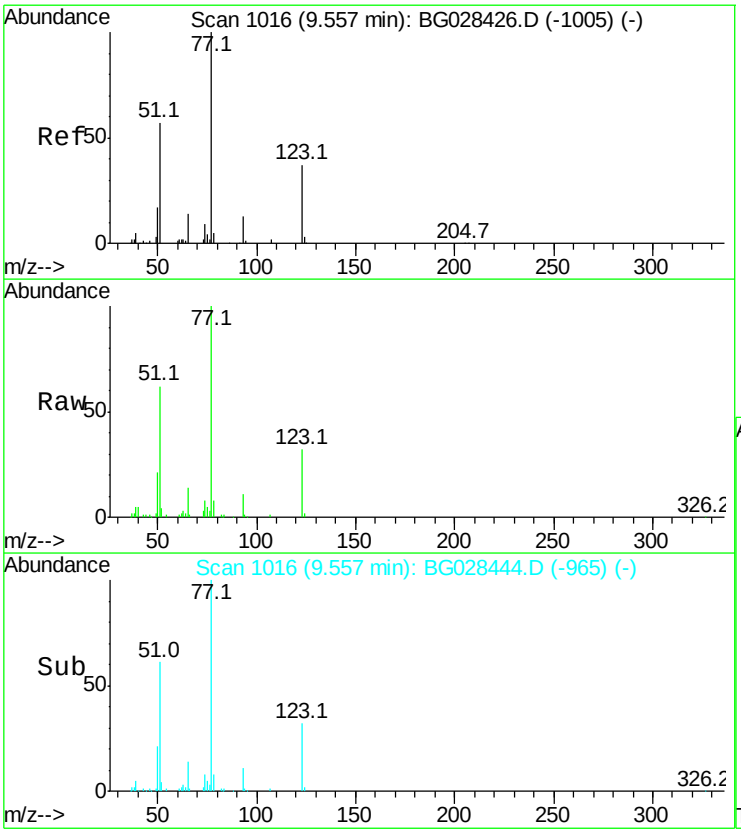
#17
Hexachloroethane
Concen: 20.242 ng/ul
RT: 9.43 min Scan# 994
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:117 Resp: 23669

Ion	Ratio	Lower	Upper
117	100		
201	105.1	91.9	137.9
199	68.4	64.3	96.5

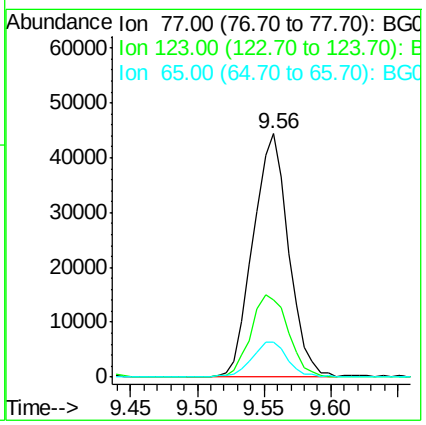


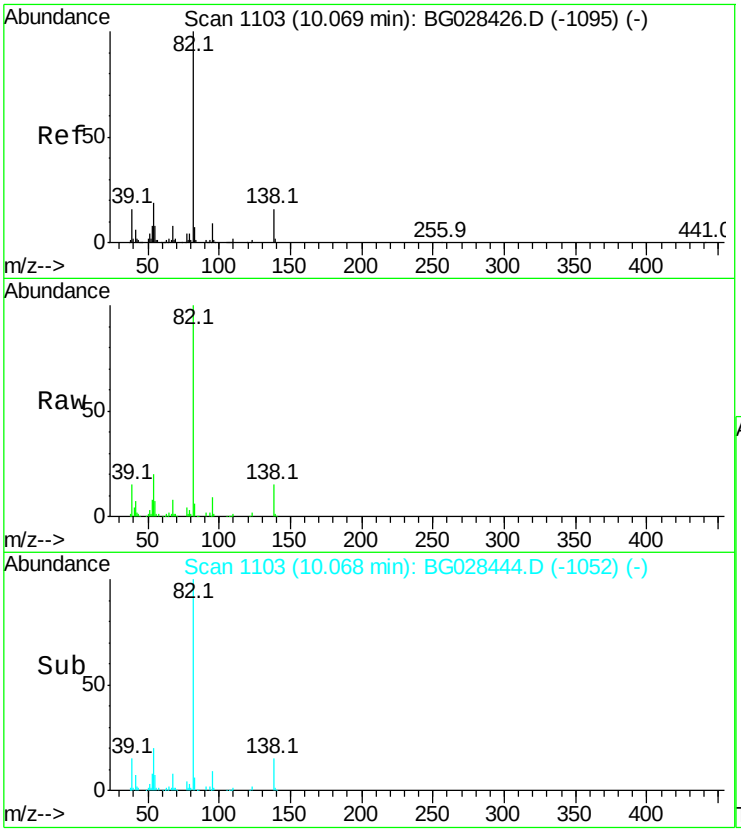


#20
Nitrobenzene
Concen: 18.661 ng/ul
RT: 9.56 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion: 77 Resp: 81835

Ion	Ratio	Lower	Upper
77	100		
123	31.5	27.4	41.0
65	14.2	13.3	19.9



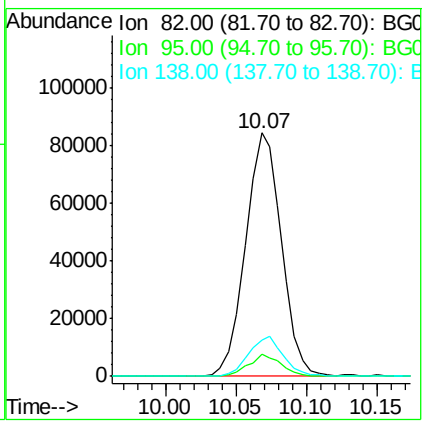


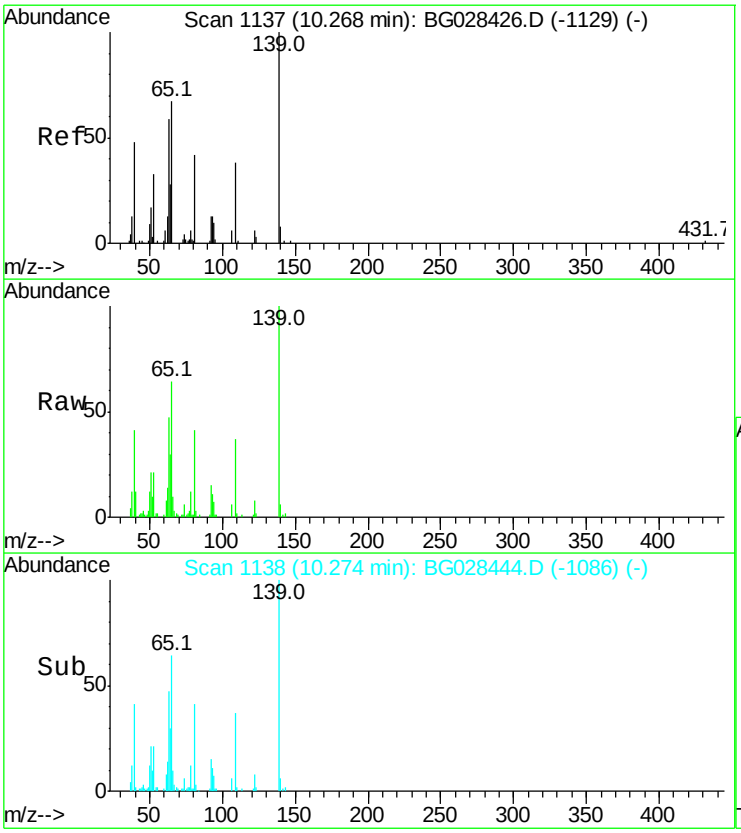
#21
Isophorone
Concen: 18.074 ng/ul
RT: 10.07 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion: 82 Resp: 150588

Ion	Ratio	Lower	Upper
82	100		
95	9.2	7.8	11.6
138	14.9	12.2	18.2

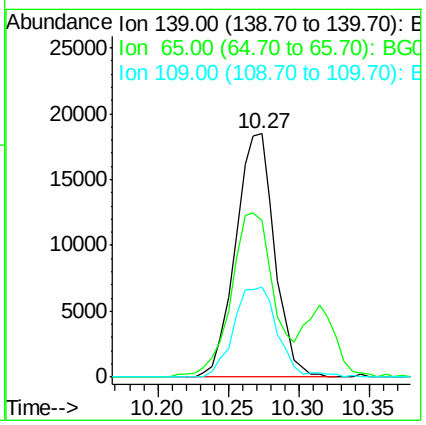


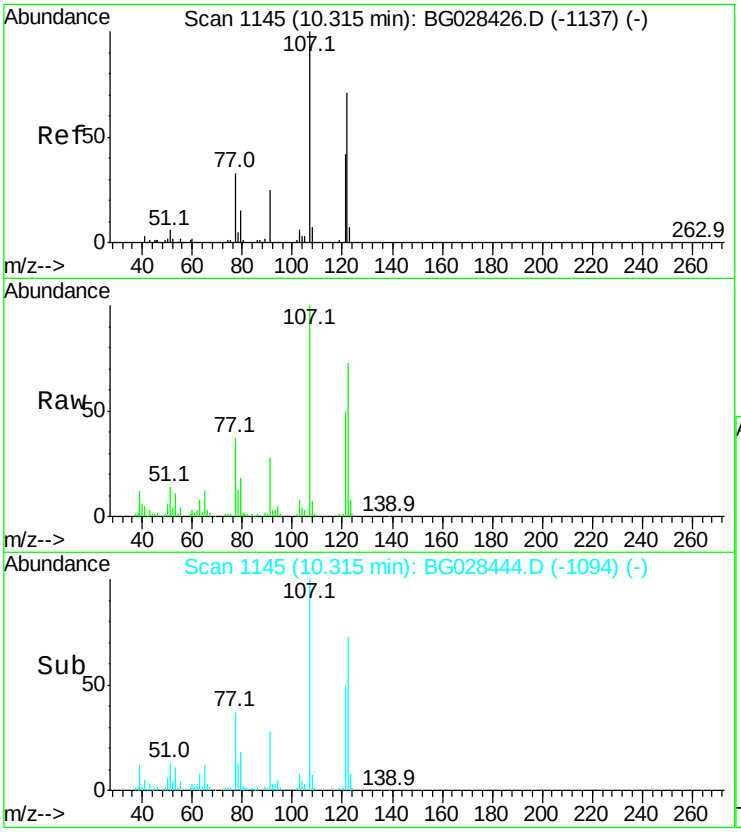


#23
2-Nitrophenol
Concen: 21.246 ng/ul
RT: 10.27 min Scan# 1138
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:139 Resp: 35626

Ion	Ratio	Lower	Upper
139	100		
65	64.3	67.0	100.6#
109	36.9	39.6	59.4#



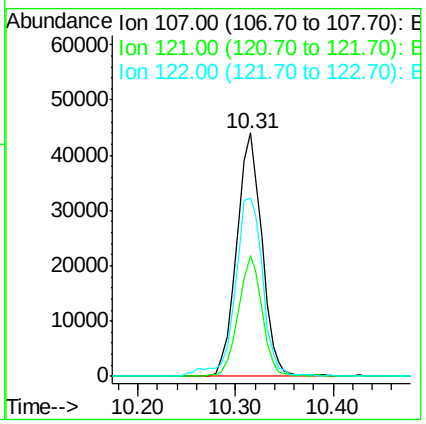


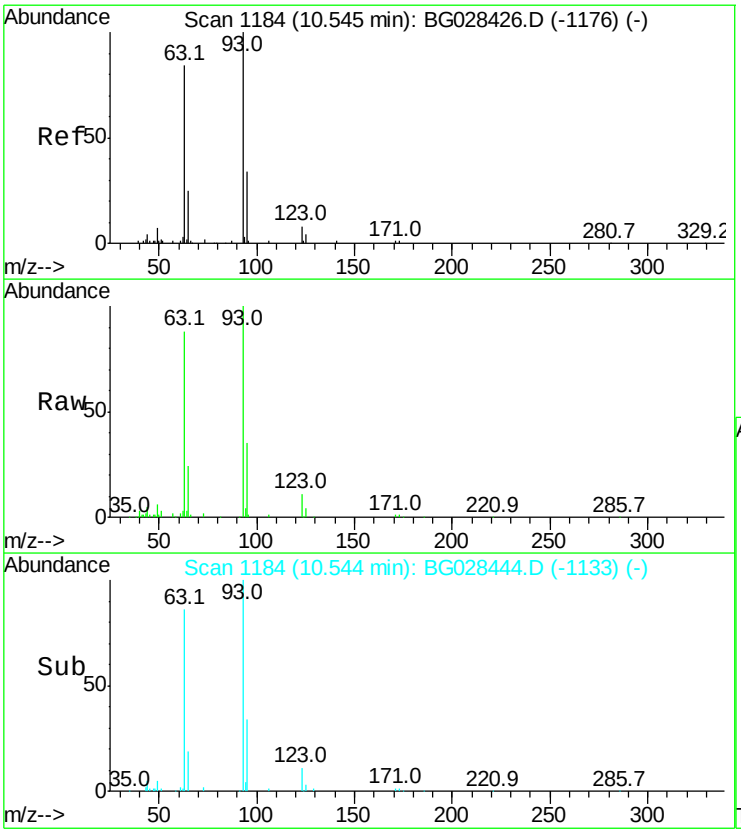
#24
2,4-Dimethylphenol
Concen: 18.946 ng/ul
RT: 10.31 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:107 Resp: 78963

Ion	Ratio	Lower	Upper
107	100		
121	49.6	32.3	48.5#
122	73.0	61.2	91.8

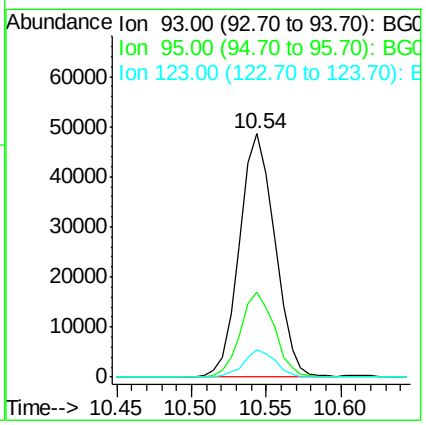


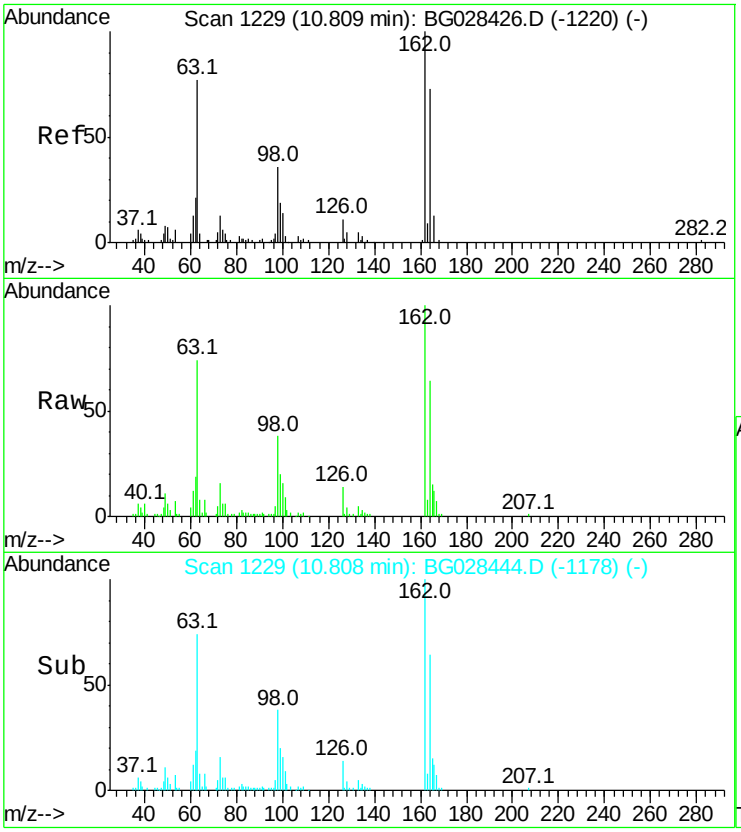


#25
Bis(2-Chloroethoxy)methane
Concen: 17.609 ng/ul
RT: 10.54 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion: 93 Resp: 79916

Ion	Ratio	Lower	Upper
93	100		
95	34.7	23.4	35.0
123	11.2	7.8	11.6



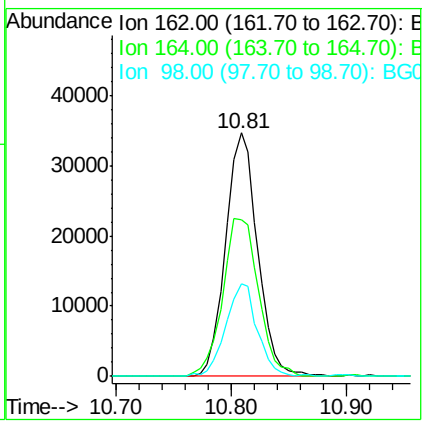


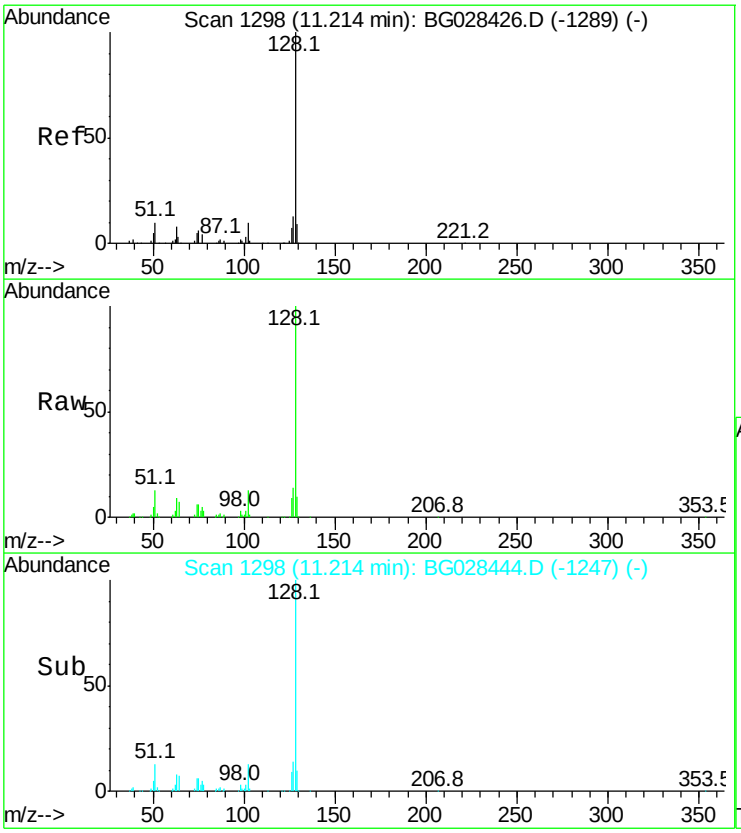
#27
2,4-Dichlorophenol
Concen: 21.232 ng/ul
RT: 10.81 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:162 Resp: 66422

Ion	Ratio	Lower	Upper
162	100		
164	64.2	50.8	76.2
98	37.9	32.1	48.1

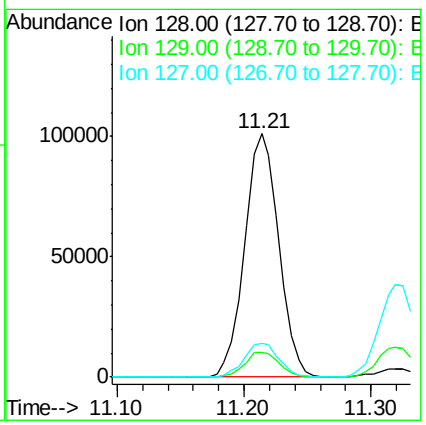


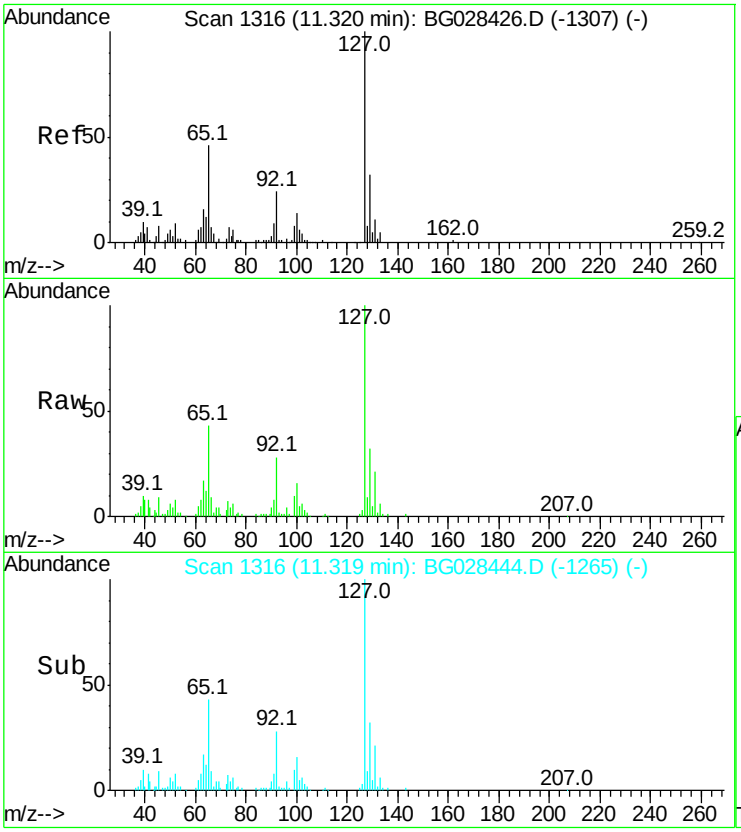


#28
Naphthalene
Concen: 19.691 ng/ul
RT: 11.21 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:128 Resp: 188945

Ion	Ratio	Lower	Upper
128	100		
129	9.9	9.4	14.2
127	13.9	10.3	15.5



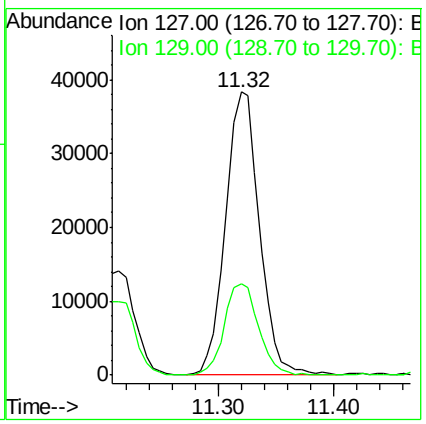


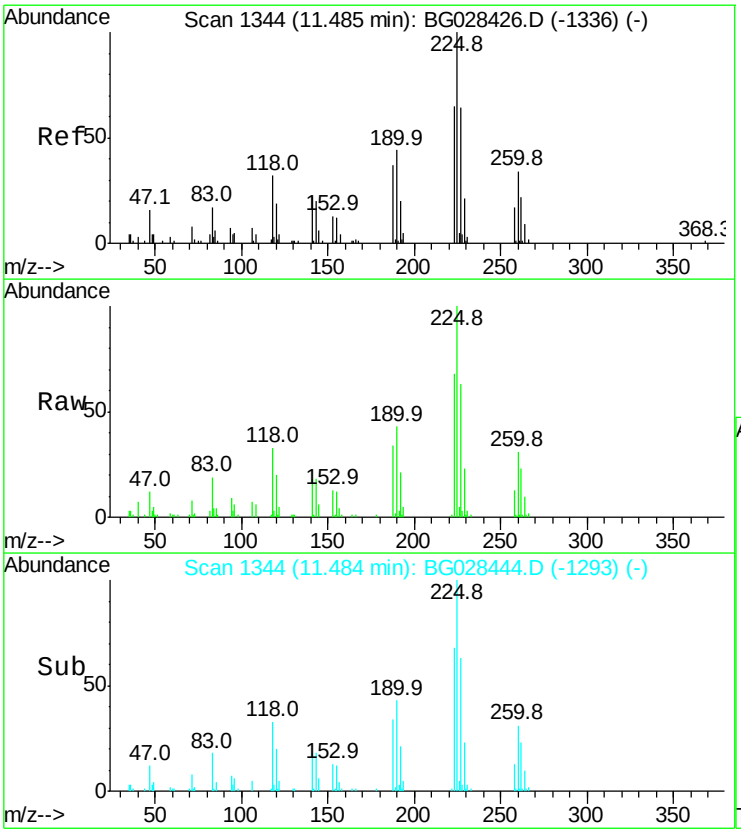
#30
4-Chloroaniline
Concen: 21.071 ng/ul
RT: 11.32 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:127 Resp: 78136

Ion	Ratio	Lower	Upper
127	100		
129	32.3	28.9	43.3

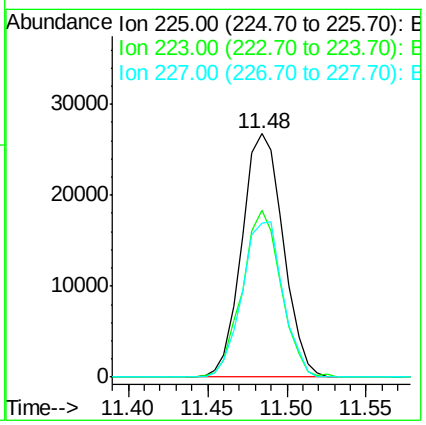


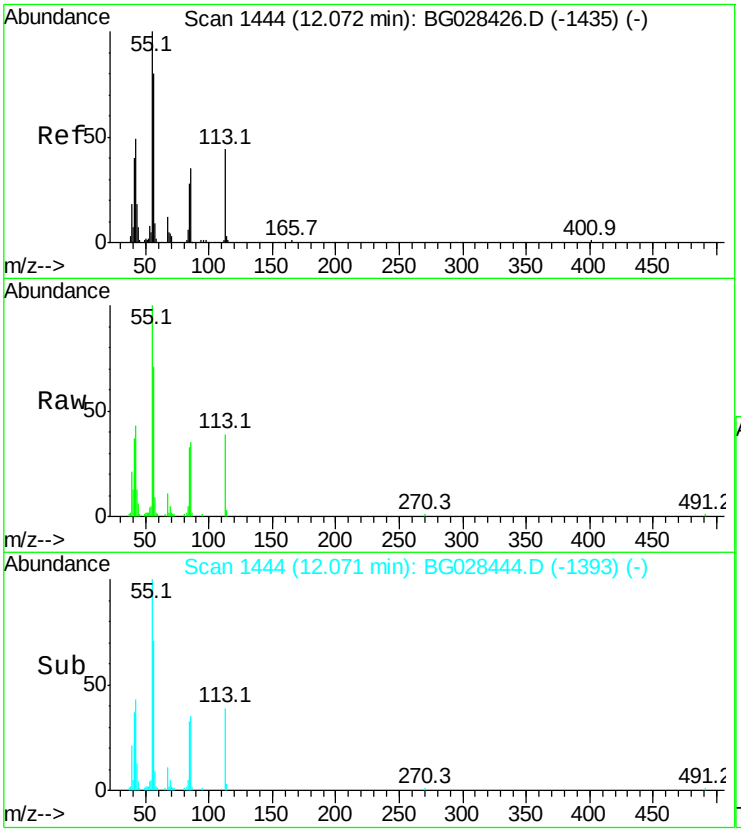


#31
Hexachlorobutadiene
Concen: 20.953 ng/ul
RT: 11.48 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:225 Resp: 48384

Ion	Ratio	Lower	Upper
225	100		
223	68.3	45.9	68.9
227	63.2	44.7	67.1



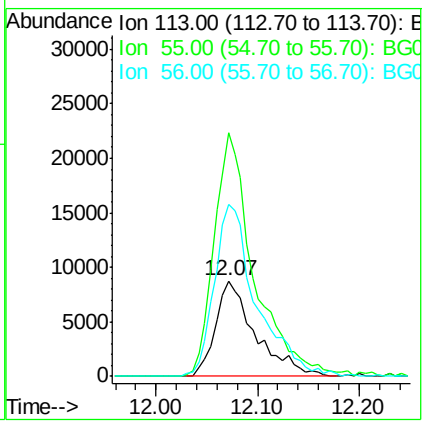


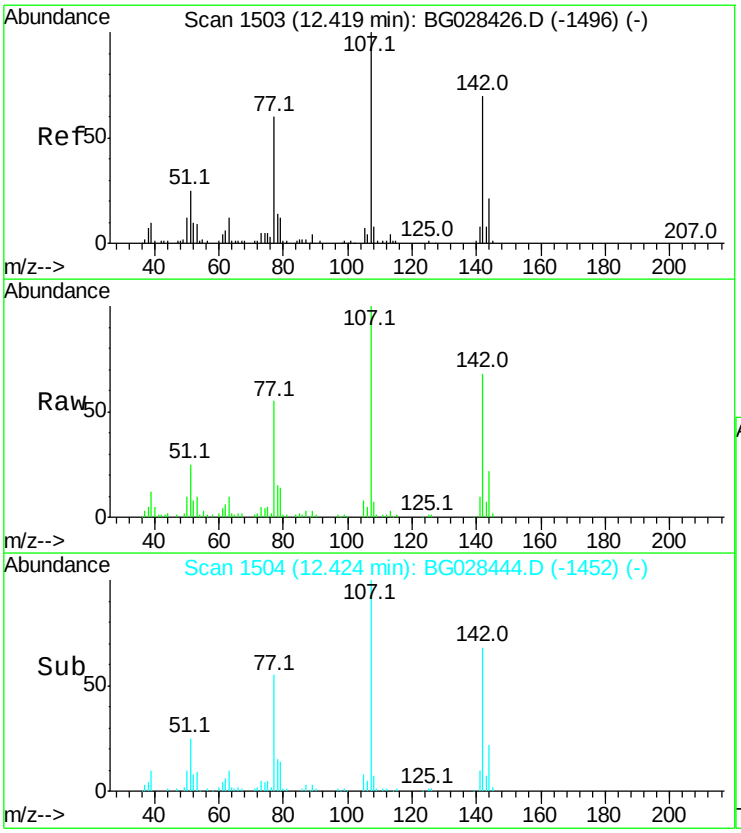
#32
Caprolactam
Concen: 18.238 ng/ul
RT: 12.07 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:113 Resp: 23726

Ion	Ratio	Lower	Upper
113	100		
55	254.9	168.6	252.8#
56	180.2	128.5	192.7

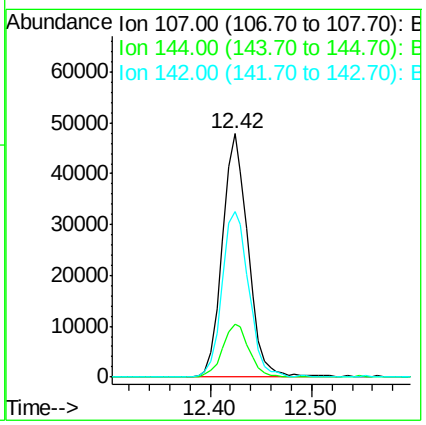


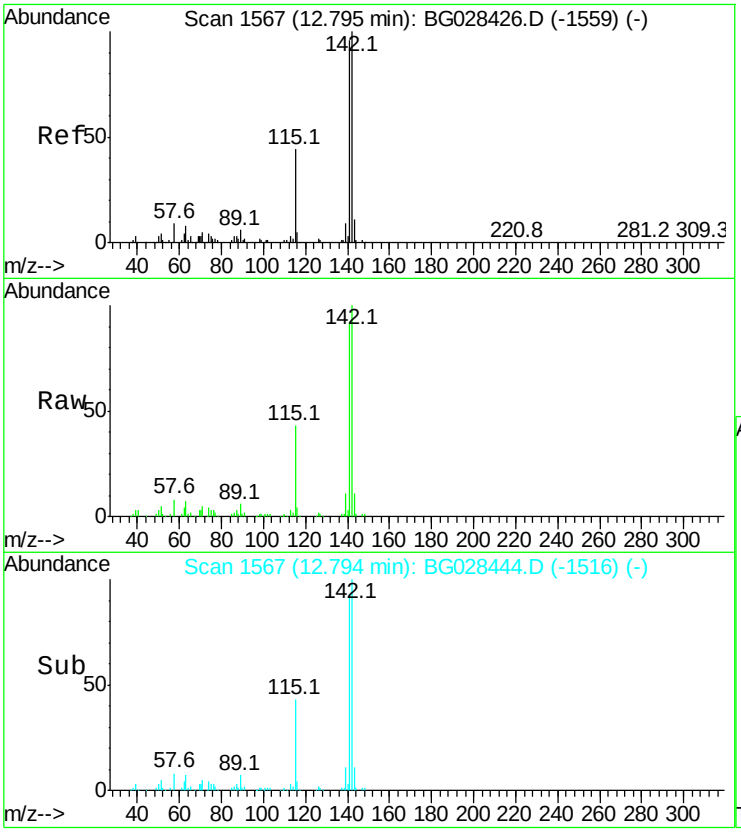


#33
4-Chloro-3-methylphenol
Concen: 21.057 ng/ul
RT: 12.42 min Scan# 1504
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:107 Resp: 84086

Ion	Ratio	Lower	Upper
107	100		
144	21.9	18.2	27.4
142	67.8	55.0	82.4



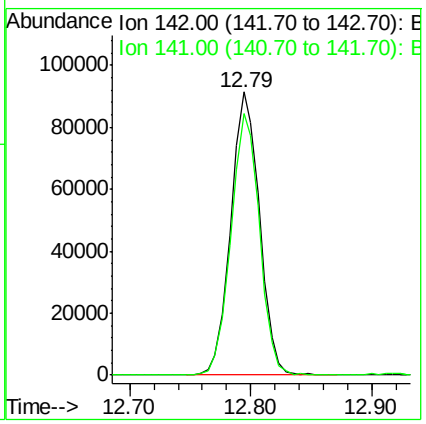


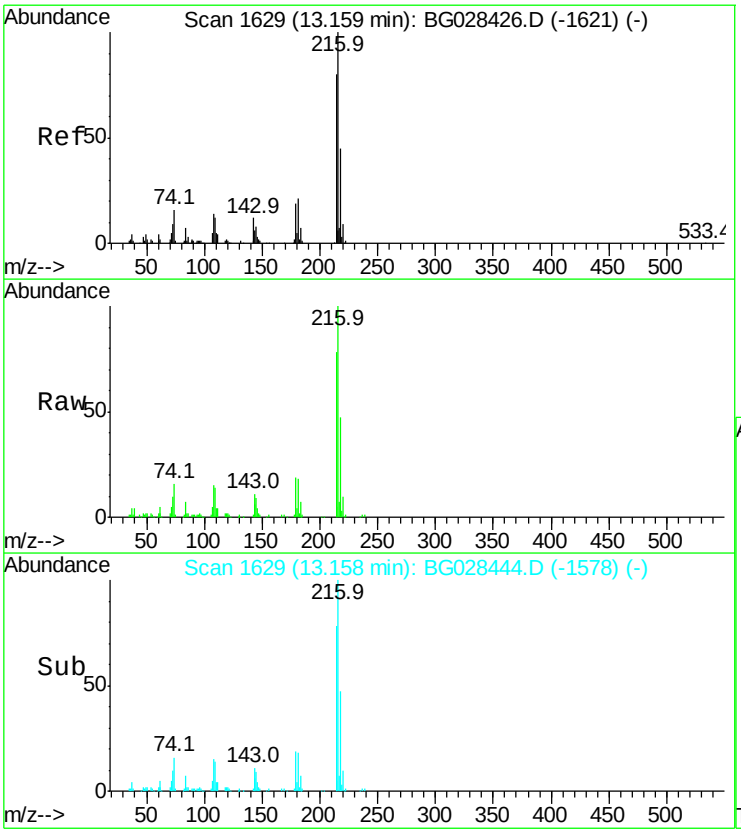
#34
2-Methylnaphthalene
Concen: 19.567 ng/ul
RT: 12.79 min Scan# 1567
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:142 Resp: 150803

Ion	Ratio	Lower	Upper
142	100		
141	92.5	68.6	102.8

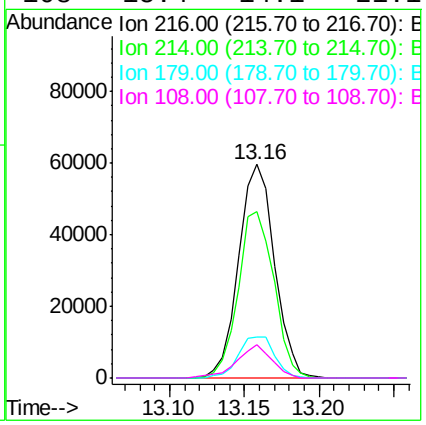


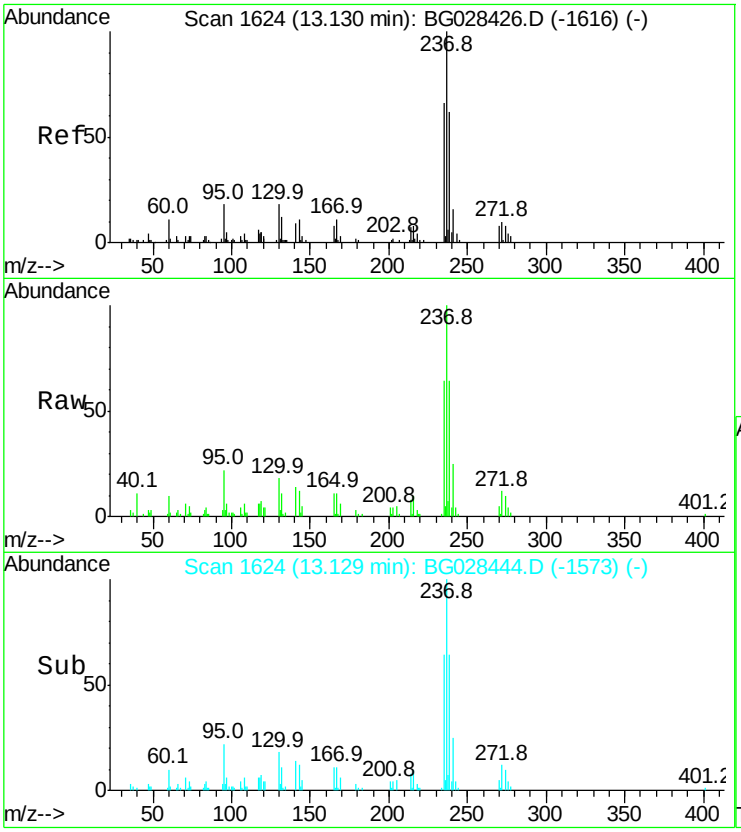


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.206 ng/ul
RT: 13.16 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:216 Resp: 99014

Ion	Ratio	Lower	Upper
216	100		
214	77.7	67.0	100.6
179	19.3	18.1	27.1
108	15.4	14.1	21.1



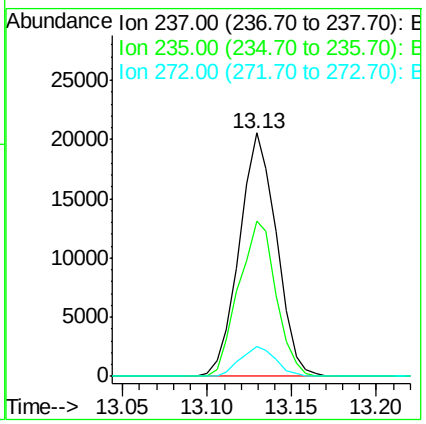


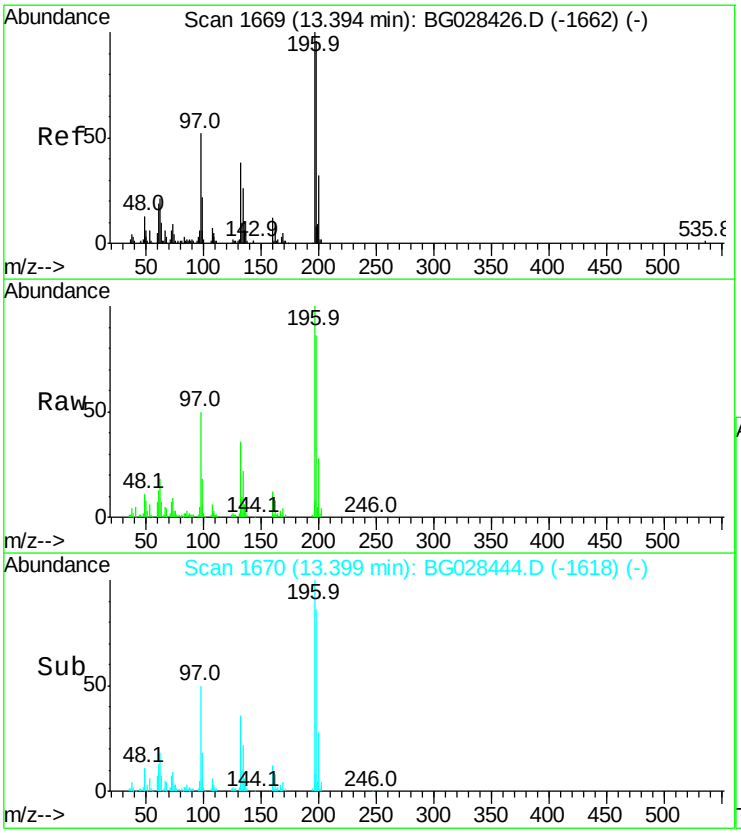
#37
Hexachlorocyclopentadiene
Concen: 12.215 ng/ul
RT: 13.13 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:237 Resp: 31470

Ion	Ratio	Lower	Upper
237	100		
235	63.9	50.2	75.4
272	12.1	10.6	16.0

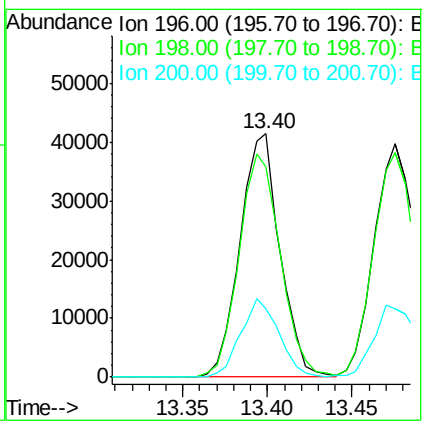


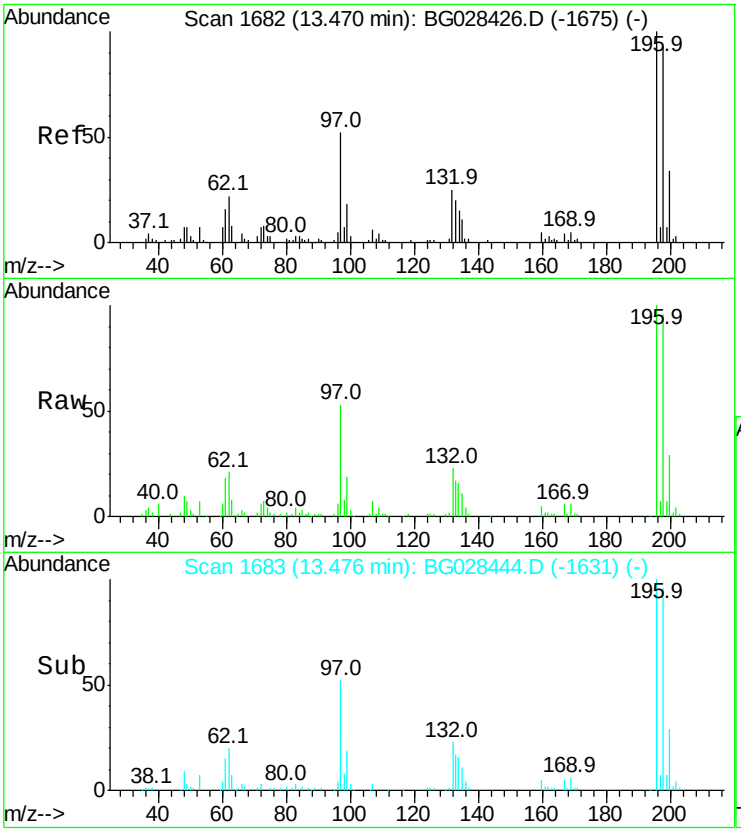


#38
2,4,6-Trichlorophenol
Concen: 23.490 ng/ul
RT: 13.40 min Scan# 1670
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:196 Resp: 68359

Ion	Ratio	Lower	Upper
196	100		
198	86.2	71.4	107.2
200	28.0	24.6	37.0



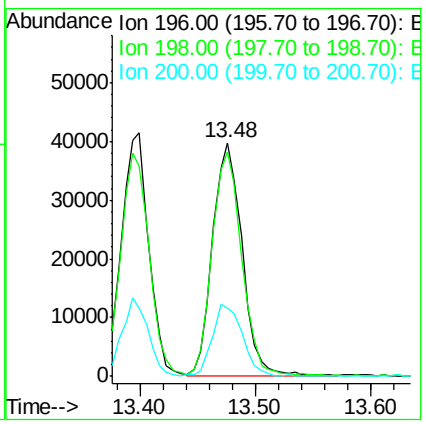


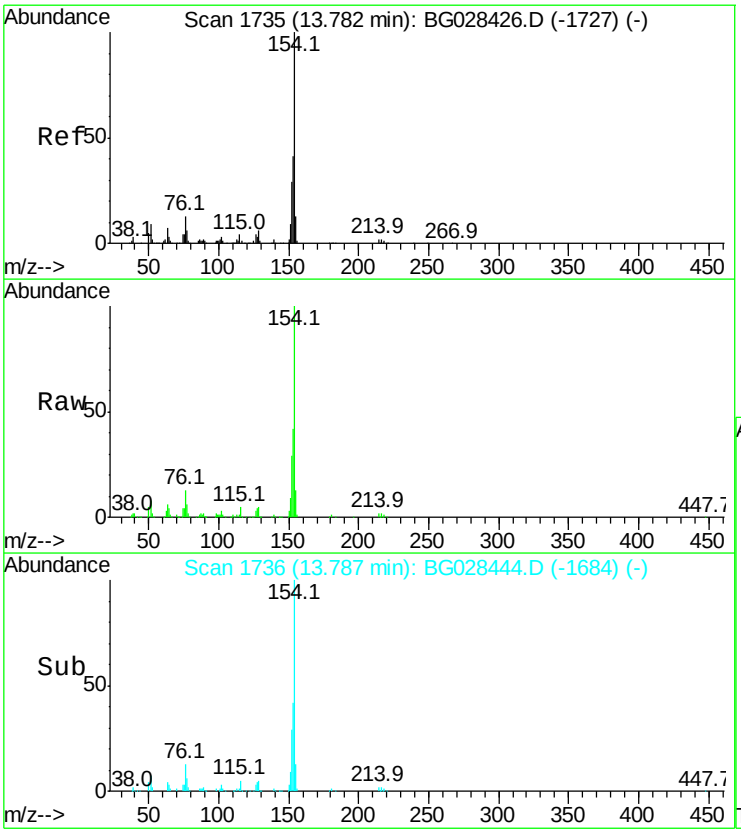
#39
2,4,5-Trichlorophenol
Concen: 22.368 ng/ul
RT: 13.48 min Scan# 1683
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:196 Resp: 70950

Ion	Ratio	Lower	Upper
196	100		
198	95.9	78.6	118.0
200	29.0	27.3	40.9

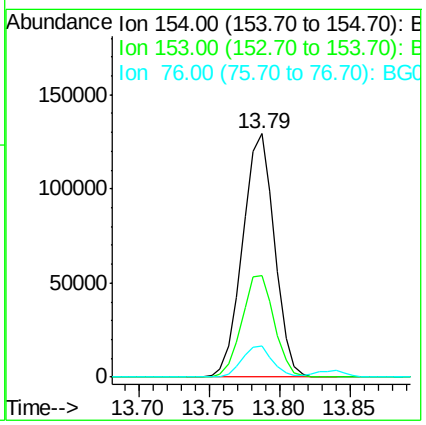


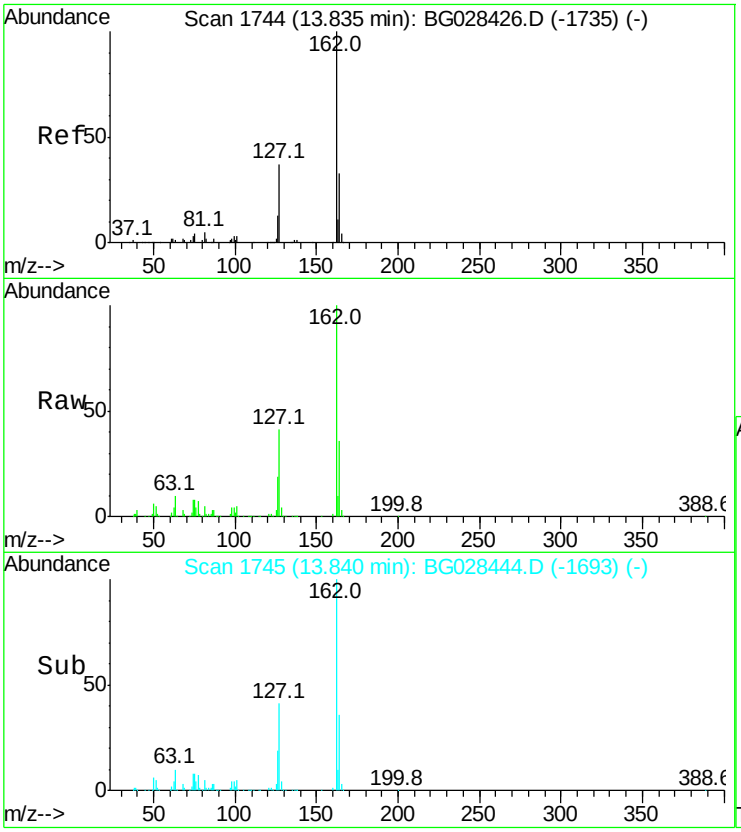


#40
1,1'-Biphenyl
Concen: 19.422 ng/ul
RT: 13.79 min Scan# 1736
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:154 Resp: 205481

Ion	Ratio	Lower	Upper
154	100		
153	41.7	32.2	48.2
76	12.6	9.6	14.4



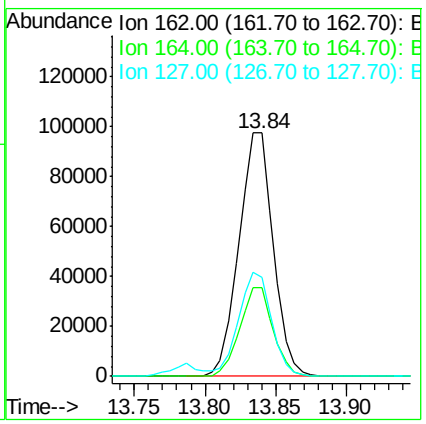


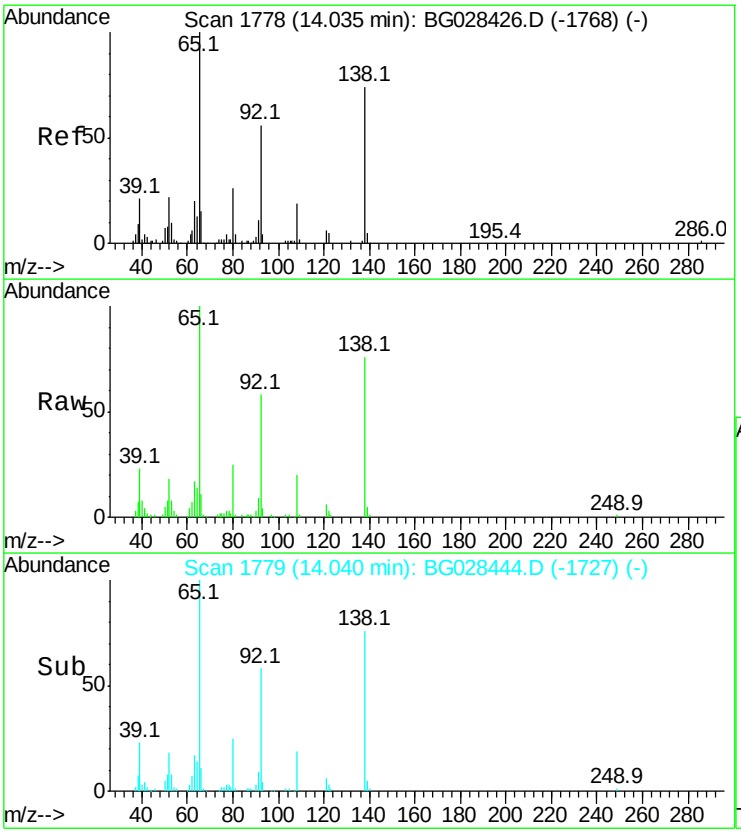
#41
2-Chloronaphthalene
Concen: 19.856 ng/ul
RT: 13.84 min Scan# 1745
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:162 Resp: 166008

Ion	Ratio	Lower	Upper
162	100		
164	36.4	25.0	37.6
127	40.8	30.7	46.1

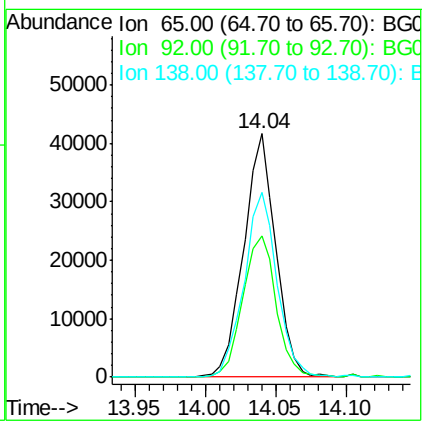


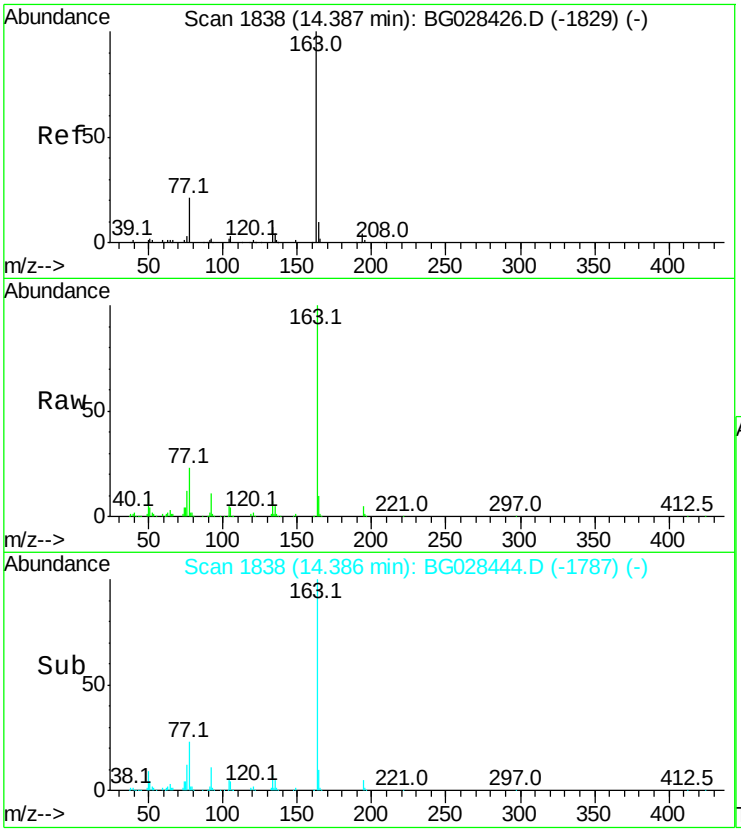


#42
2-Nitroaniline
Concen: 18.865 ng/ul
RT: 14.04 min Scan# 1779
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion: 65 Resp: 66128

Ion	Ratio	Lower	Upper
65	100		
92	58.1	50.9	76.3
138	75.6	61.8	92.6



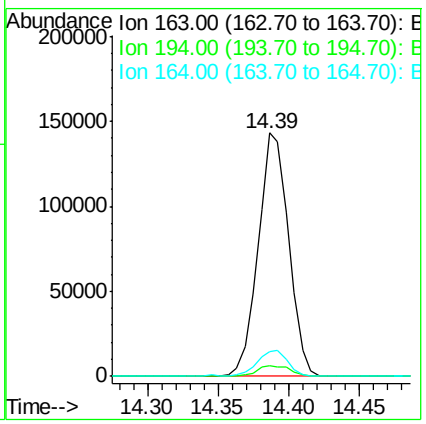


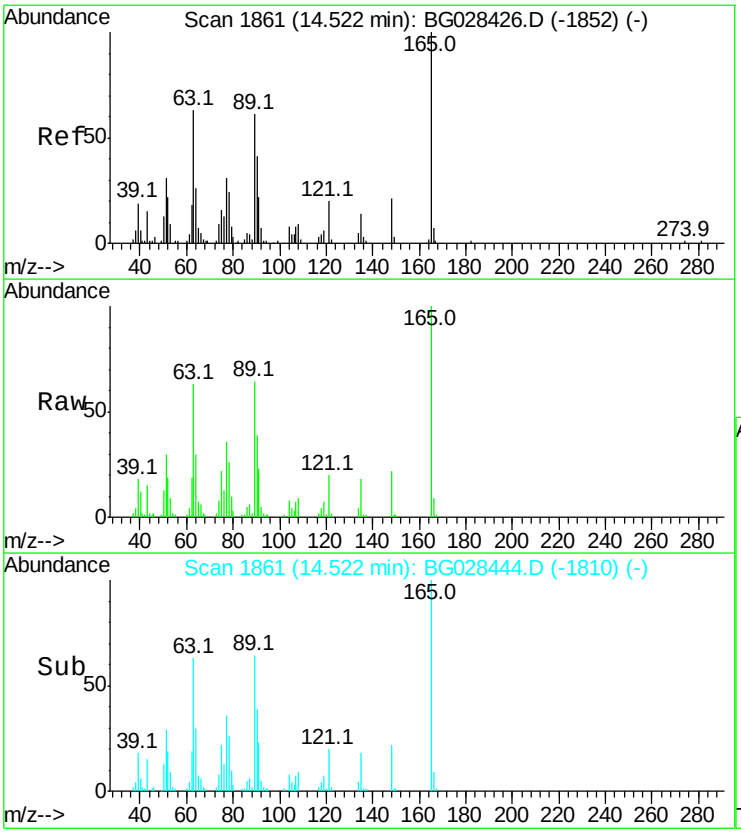
#44
Dimethylphthalate
Concen: 18.348 ng/ul
RT: 14.39 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:163 Resp: 217656

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.4	5.0
164	10.2	9.0	13.4

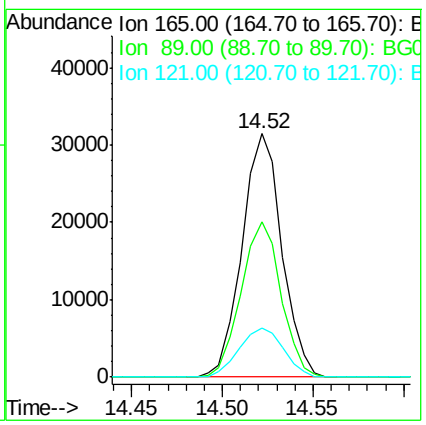


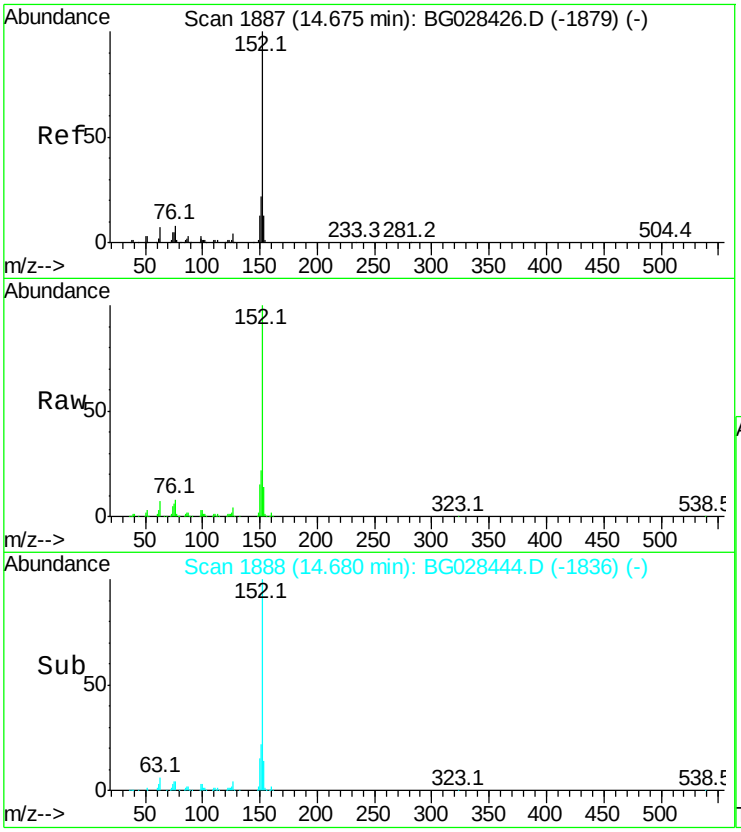


#45
2,6-Dinitrotoluene
Concen: 19.580 ng/ul
RT: 14.52 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:165 Resp: 47958

Ion	Ratio	Lower	Upper
165	100		
89	63.6	52.9	79.3
121	20.3	22.2	33.4#



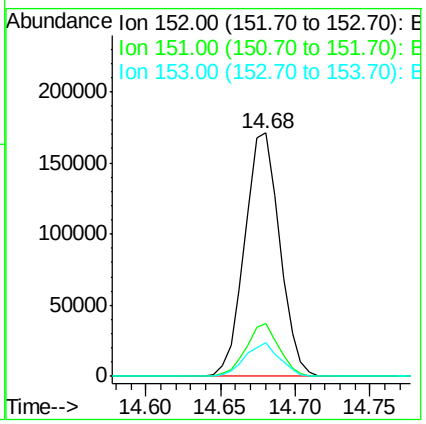


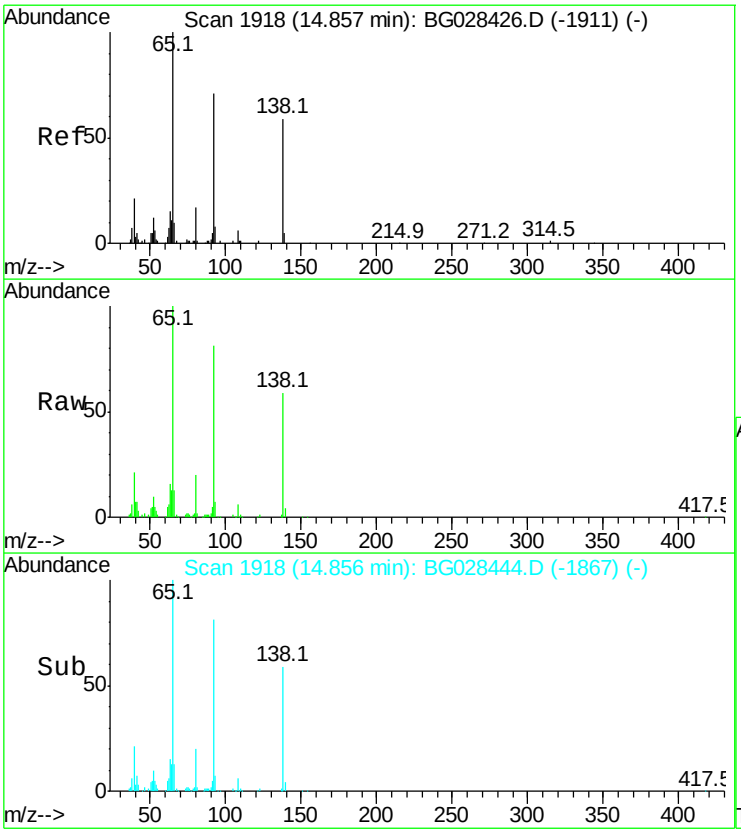
#47
Acenaphthylene
Concen: 19.912 ng/ul
RT: 14.68 min Scan# 1888
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:152 Resp: 276421

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.7	25.1
153	13.8	11.4	17.2

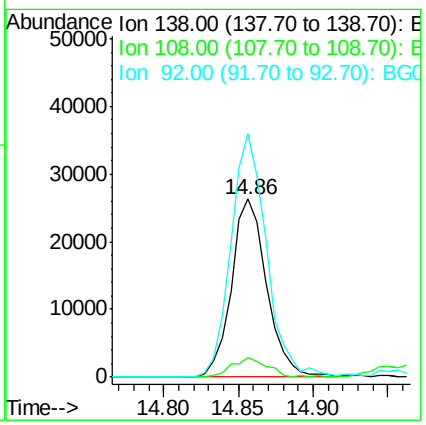


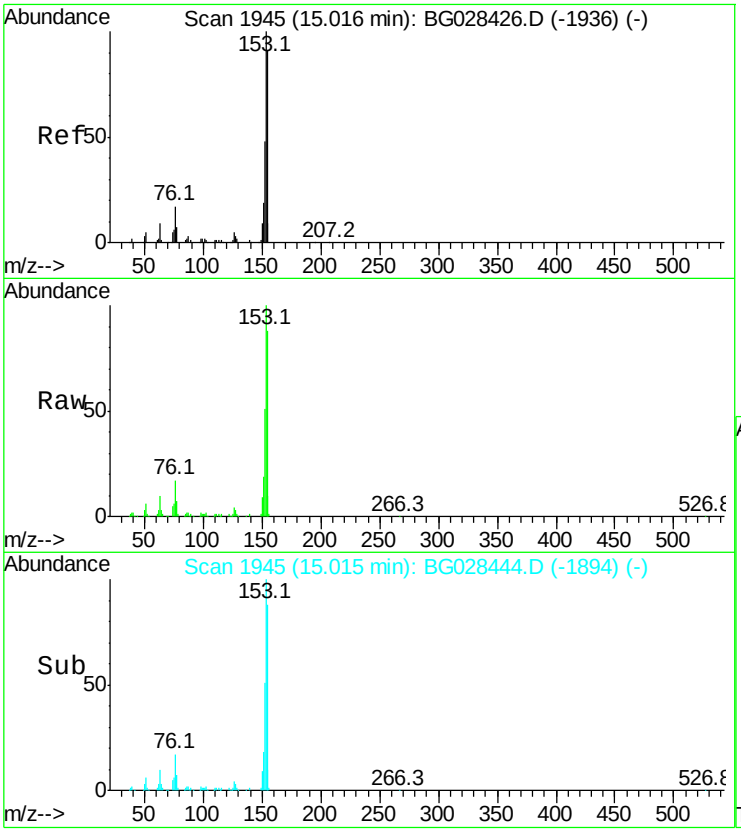


#48
3-Nitroaniline
Concen: 19.597 ng/ul
RT: 14.86 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:138 Resp: 43222

Ion	Ratio	Lower	Upper
138	100		
108	10.8	6.3	9.5#
92	136.7	106.4	159.6



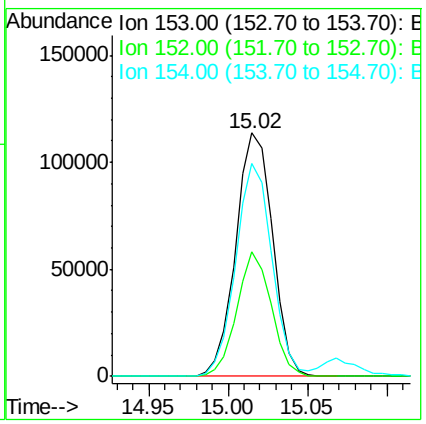


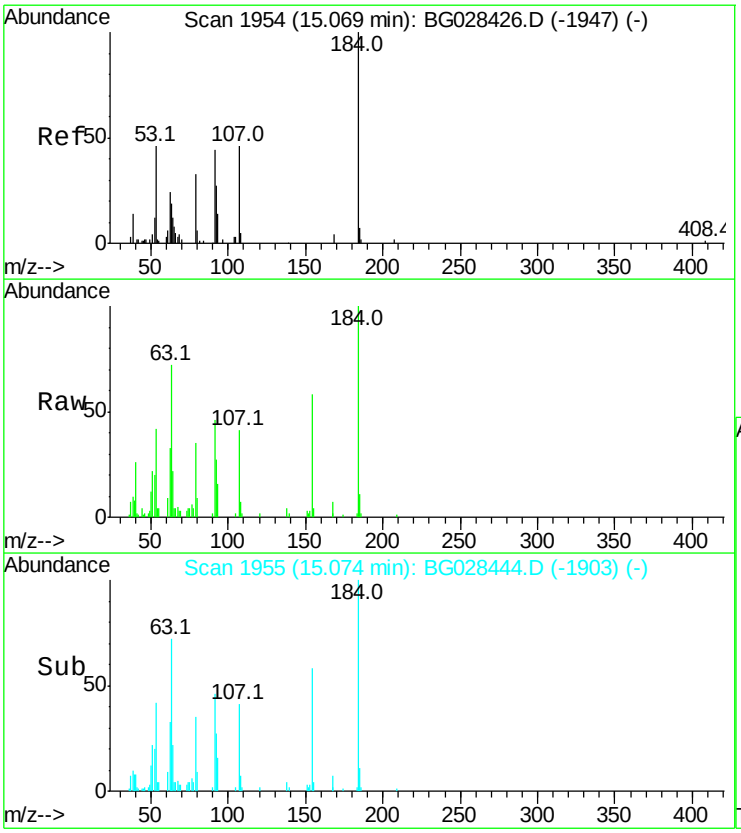
#49
Acenaphthene
Concen: 19.553 ng/ul
RT: 15.02 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:153 Resp: 183142

Ion	Ratio	Lower	Upper
153	100		
152	51.1	36.5	54.7
154	87.6	72.3	108.5

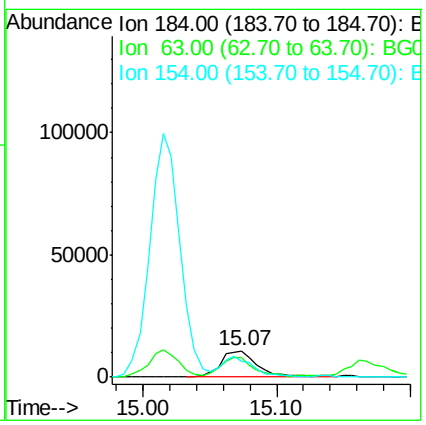


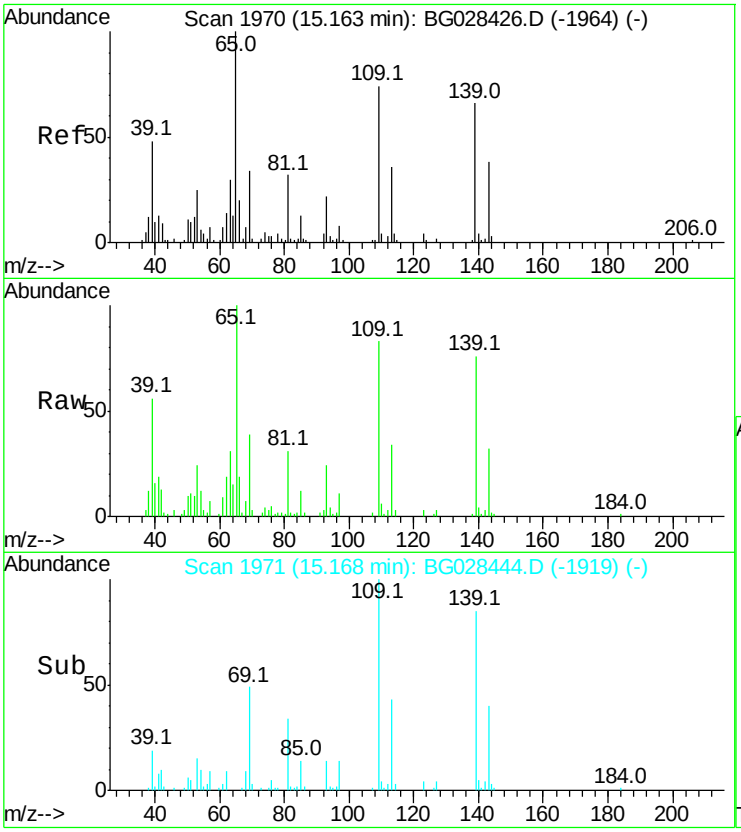


#50
2,4-Dinitrophenol
Concen: 15.144 ng/ul
RT: 15.07 min Scan# 1955
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:184 Resp: 20899

Ion	Ratio	Lower	Upper
184	100		
63	72.0	65.1	97.7
154	57.8	68.2	102.4#



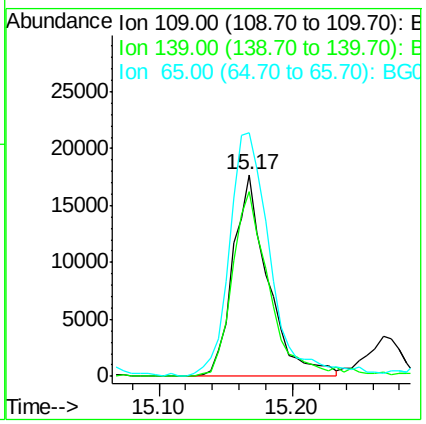


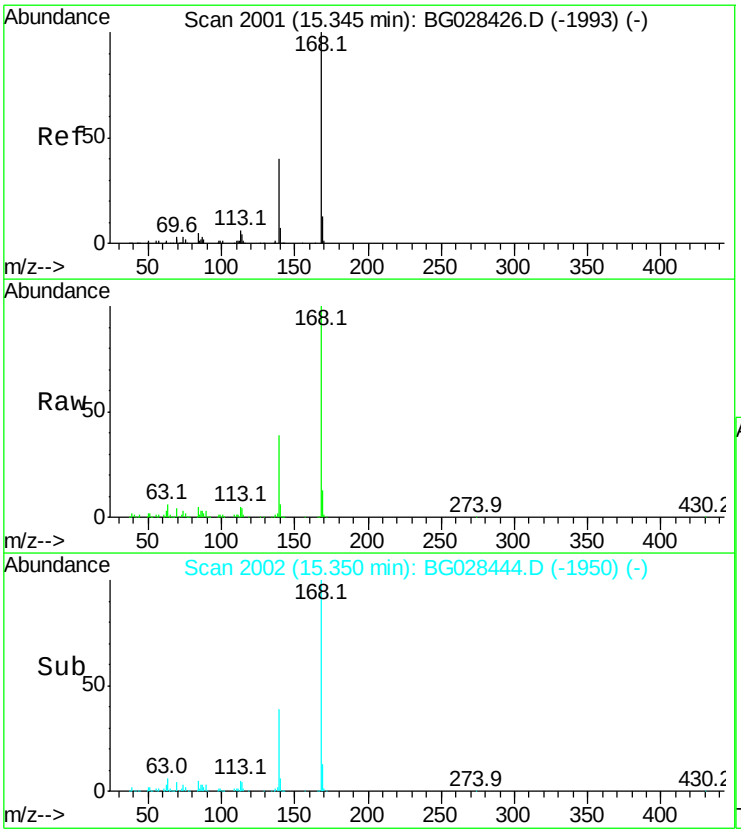
#52
4-Nitrophenol
Concen: 15.229 ng/ul
RT: 15.17 min Scan# 1971
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:109 Resp: 32325

Ion	Ratio	Lower	Upper
109	100		
139	91.3	62.6	93.8
65	120.6	90.4	135.6

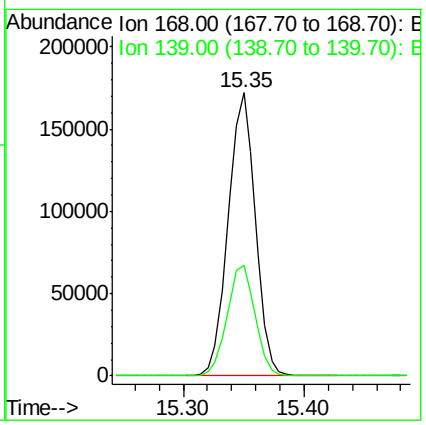


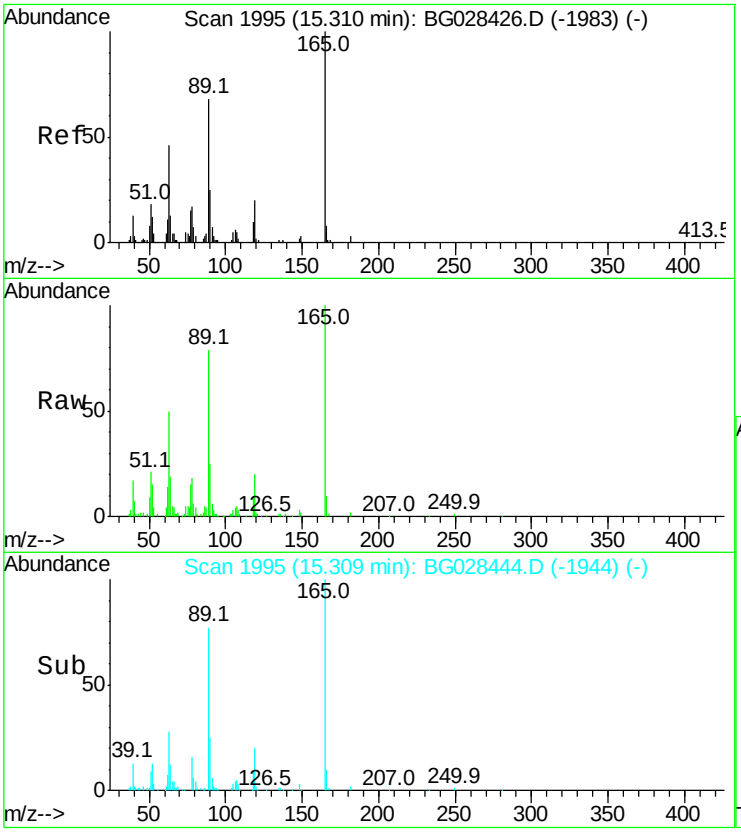


#53
Dibenzofuran
Concen: 19.684 ng/ul
RT: 15.35 min Scan# 2002
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:168 Resp: 268819

Ion	Ratio	Lower	Upper
168	100		
139	39.3	33.8	50.8



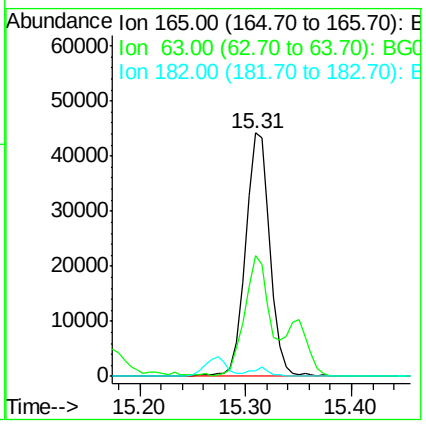


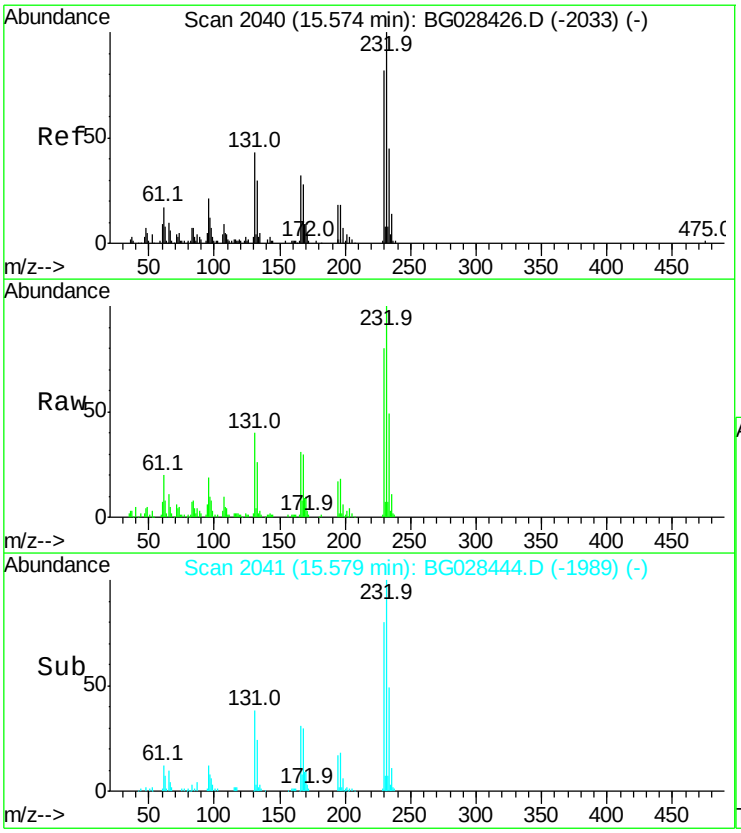
#54
2,4-Dinitrotoluene
Concen: 19.098 ng/ul
RT: 15.31 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:165 Resp: 70890

Ion	Ratio	Lower	Upper
165	100		
63	49.7	46.8	70.2
182	2.4	1.8	2.6

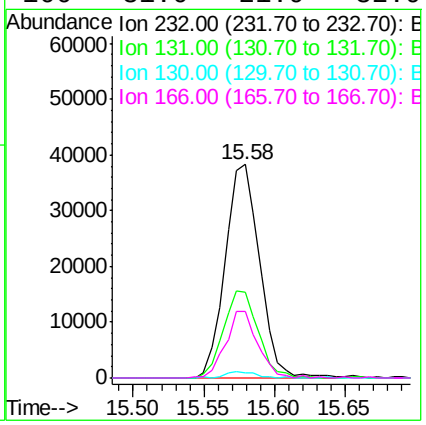


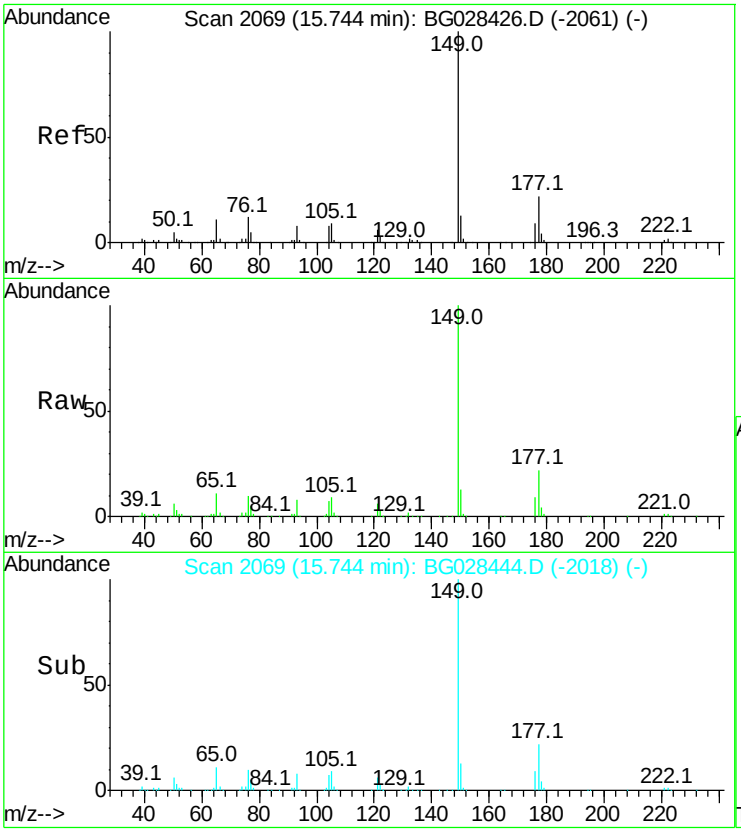


#55
2,3,4,6-Tetrachlorophenol
Concen: 21.989 ng/ul
RT: 15.58 min Scan# 2041
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:232 Resp: 64959

Ion	Ratio	Lower	Upper
232	100		
131	40.1	33.3	49.9
130	2.2	1.8	2.6
166	31.0	21.9	32.9



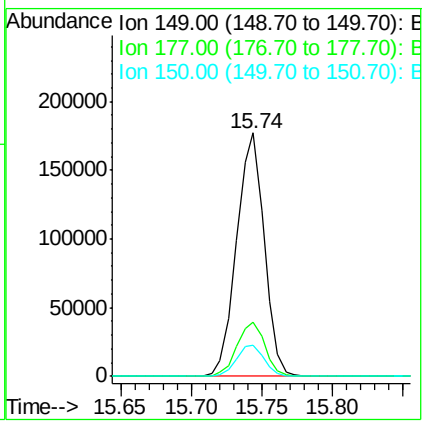


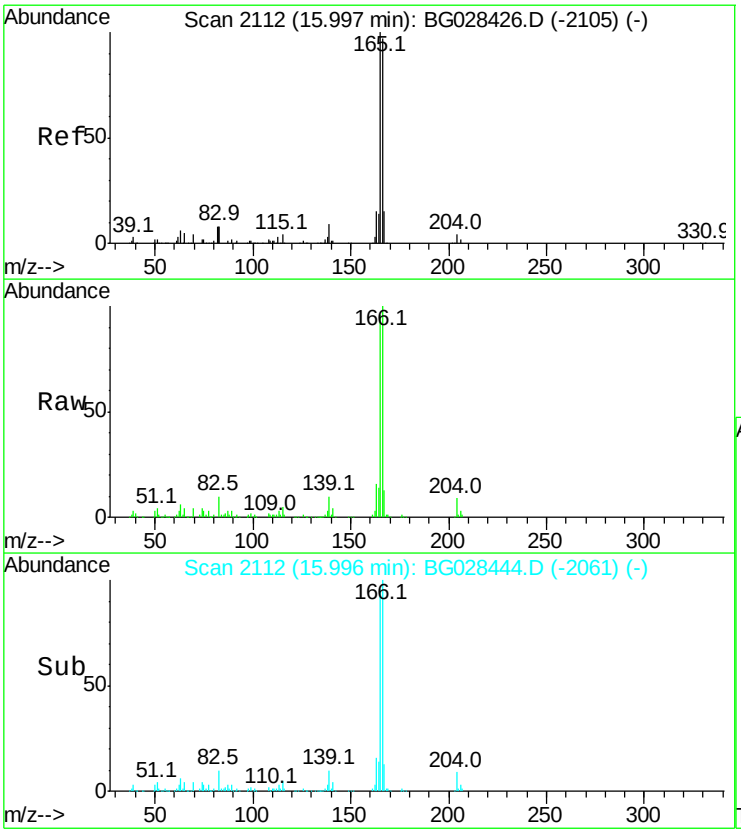
#56
Diethylphthalate
Concen: 17.361 ng/ul
RT: 15.74 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:149 Resp: 241606

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.8	26.8
150	12.8	10.2	15.4

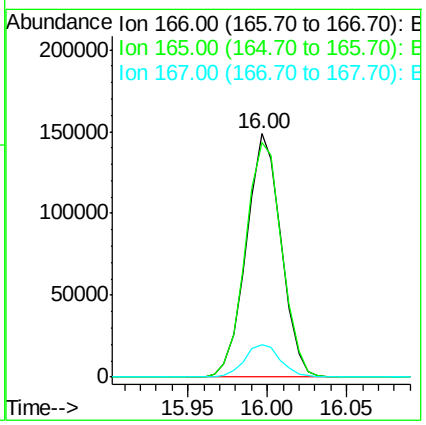


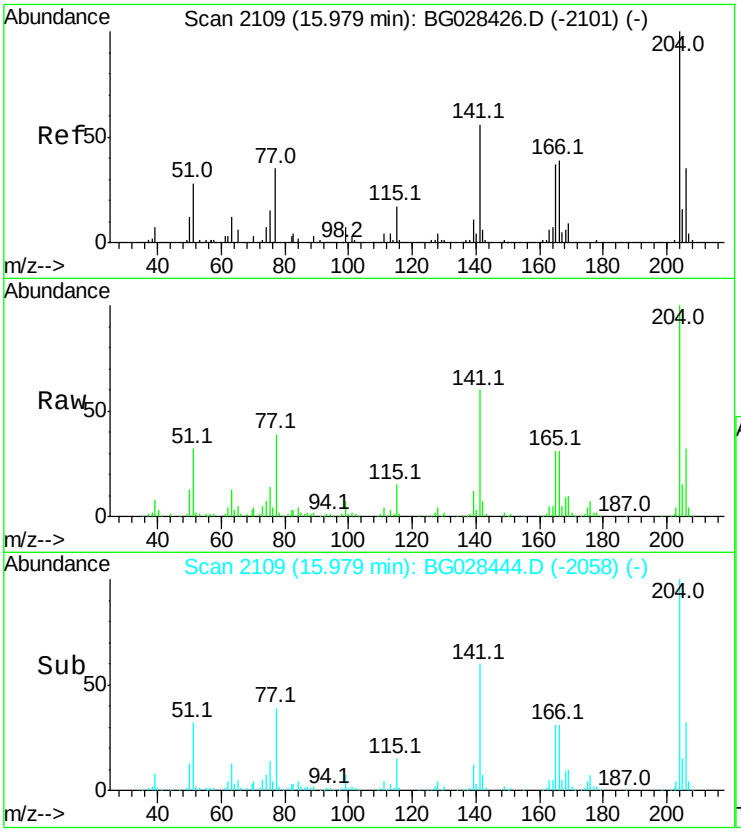


#58
Fluorene
Concen: 18.714 ng/ul
RT: 16.00 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:166 Resp: 226266

Ion	Ratio	Lower	Upper
166	100		
165	96.1	79.7	119.5
167	13.1	11.4	17.2



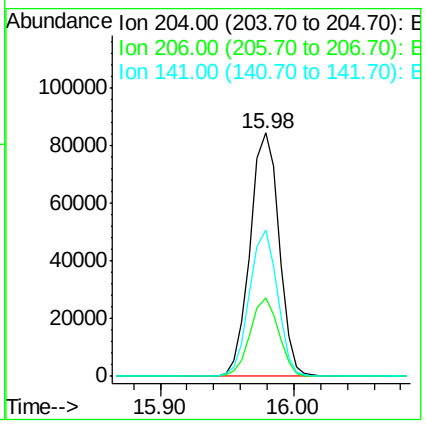


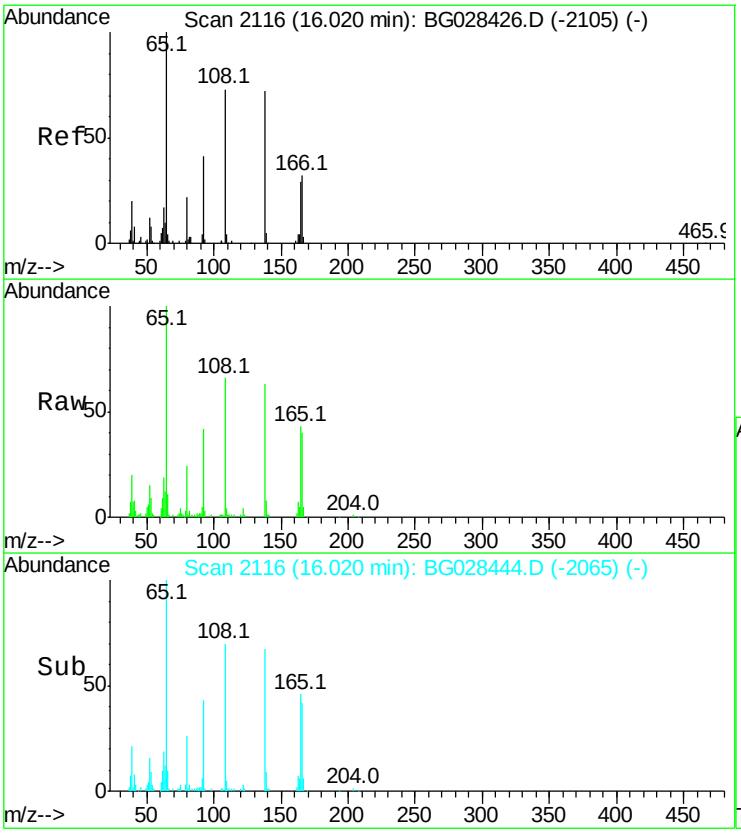
#59
4-Chlorophenyl-phenylether
Concen: 19.409 ng/ul
RT: 15.98 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:204 Resp: 125904

Ion	Ratio	Lower	Upper
204	100		
206	32.3	32.3	48.5#
141	60.0	57.5	86.3

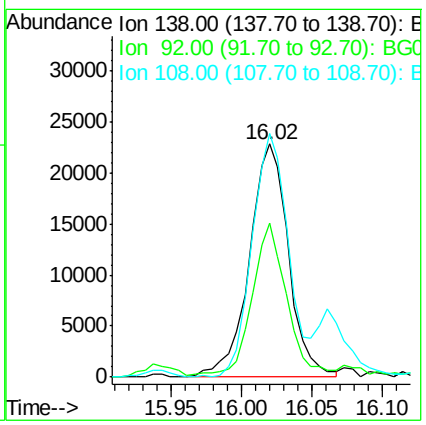


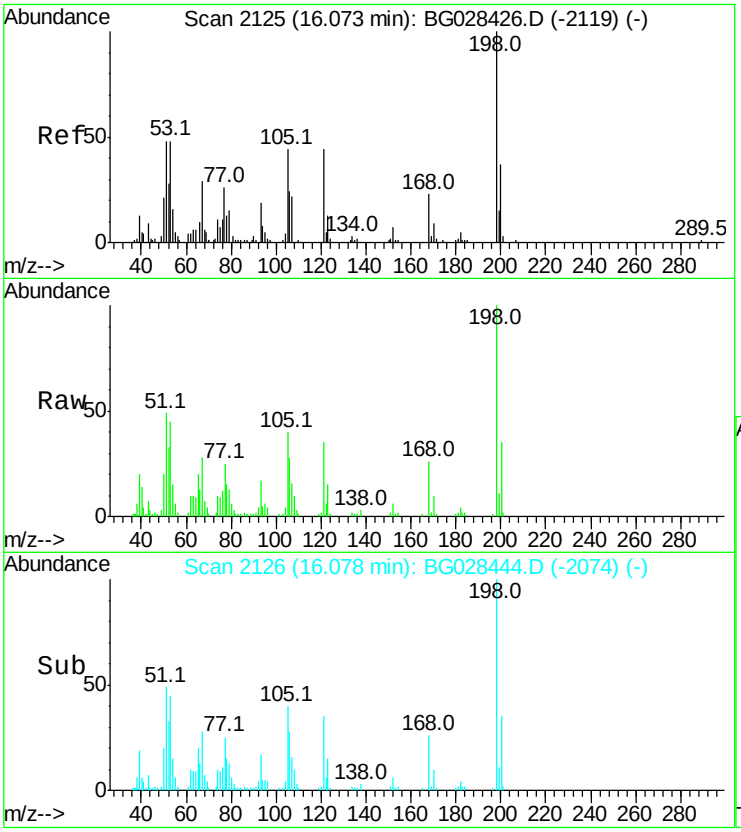


#60
4-Nitroaniline
Concen: 17.009 ng/ul
RT: 16.02 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:138 Resp: 44506

Ion	Ratio	Lower	Upper
138	100		
92	66.2	56.9	85.3
108	104.6	104.9	157.3#



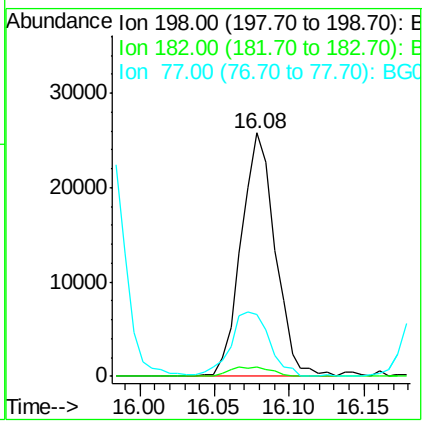


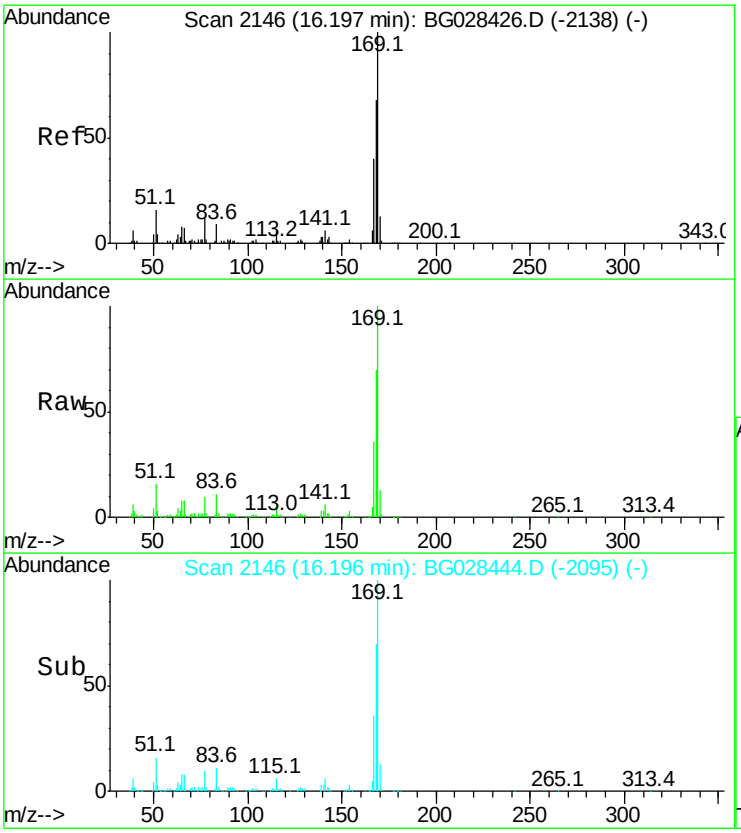
#63
4,6-Dinitro-2-methylphenol
Concen: 17.981 ng/ul
RT: 16.08 min Scan# 2126
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:198 Resp: 40646

Ion	Ratio	Lower	Upper
198	100		
182	3.8	5.8	6.4#
77	25.5	22.1	33.9

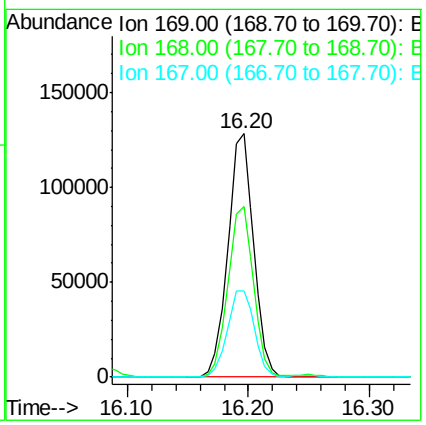


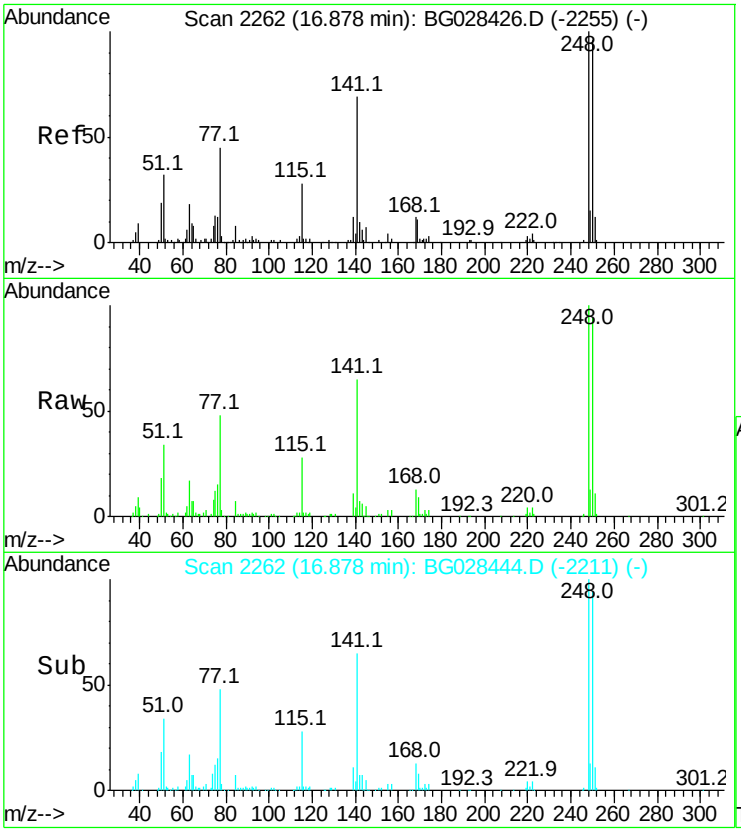


#64
N-Nitrosodiphenylamine
Concen: 21.006 ng/ul
RT: 16.20 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:169 Resp: 189649

Ion	Ratio	Lower	Upper
169	100		
168	69.9	59.1	88.7
167	35.6	29.7	44.5



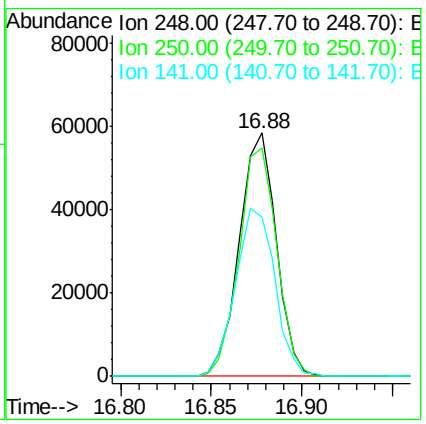


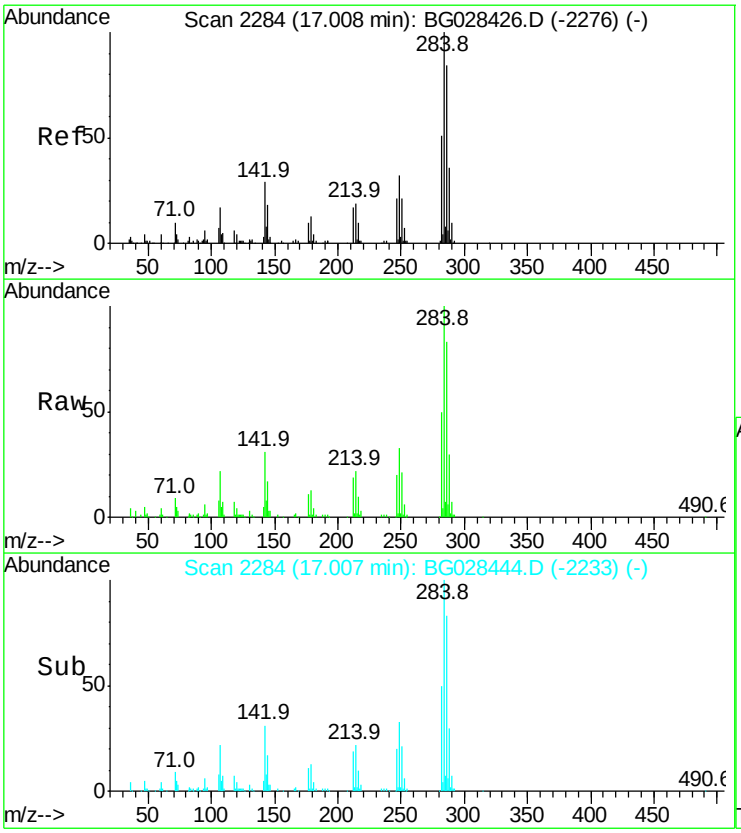
#65
4-Bromophenyl-phenylether
Concen: 22.601 ng/ul
RT: 16.88 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:248 Resp: 83362

Ion	Ratio	Lower	Upper
248	100		
250	93.5	71.9	107.9
141	65.2	53.8	80.8

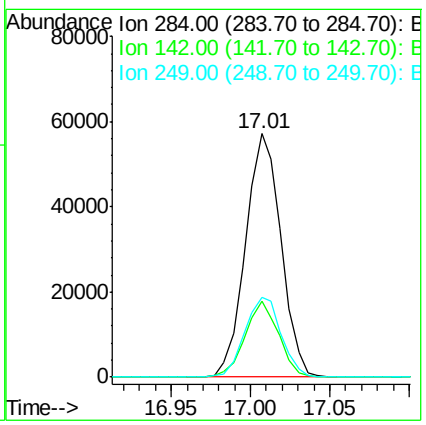


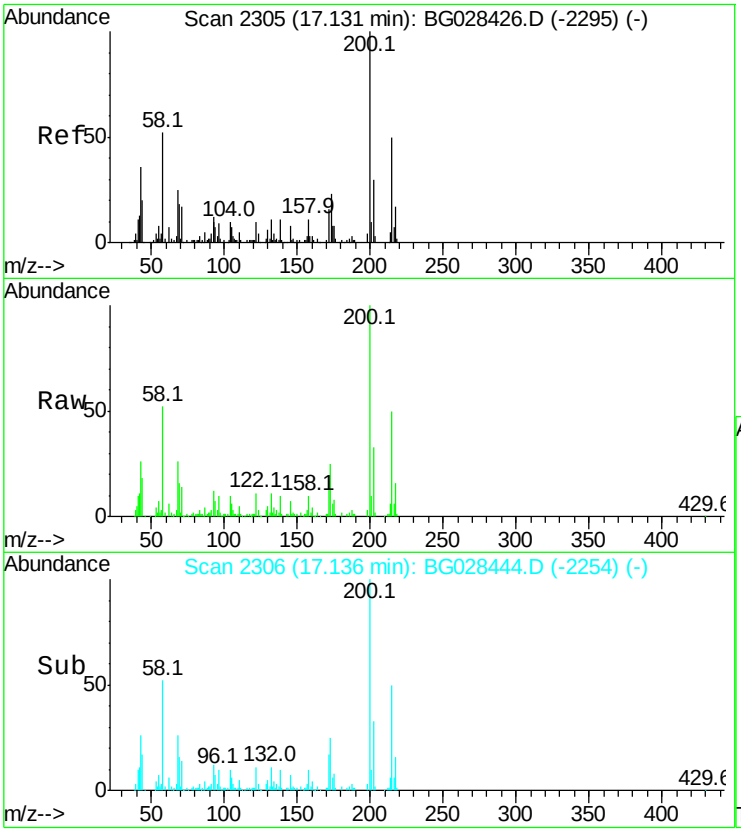


#66
Hexachlorobenzene
Concen: 22.581 ng/ul
RT: 17.01 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:284 Resp: 88665

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.1	39.1
249	32.6	25.9	38.9



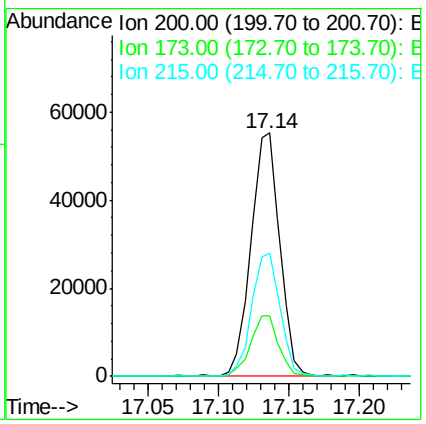


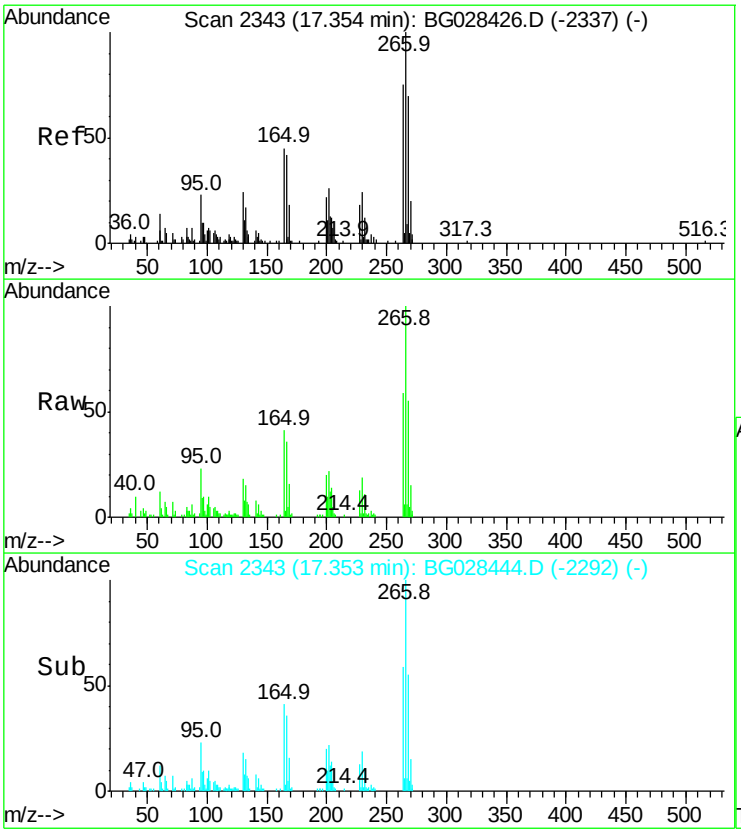
#67
Atrazine
Concen: 20.209 ng/ul
RT: 17.14 min Scan# 2306
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:200 Resp: 79545

Ion	Ratio	Lower	Upper
200	100		
173	24.7	19.2	28.8
215	50.4	40.3	60.5

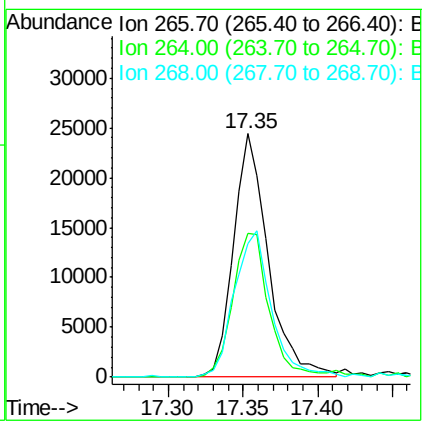


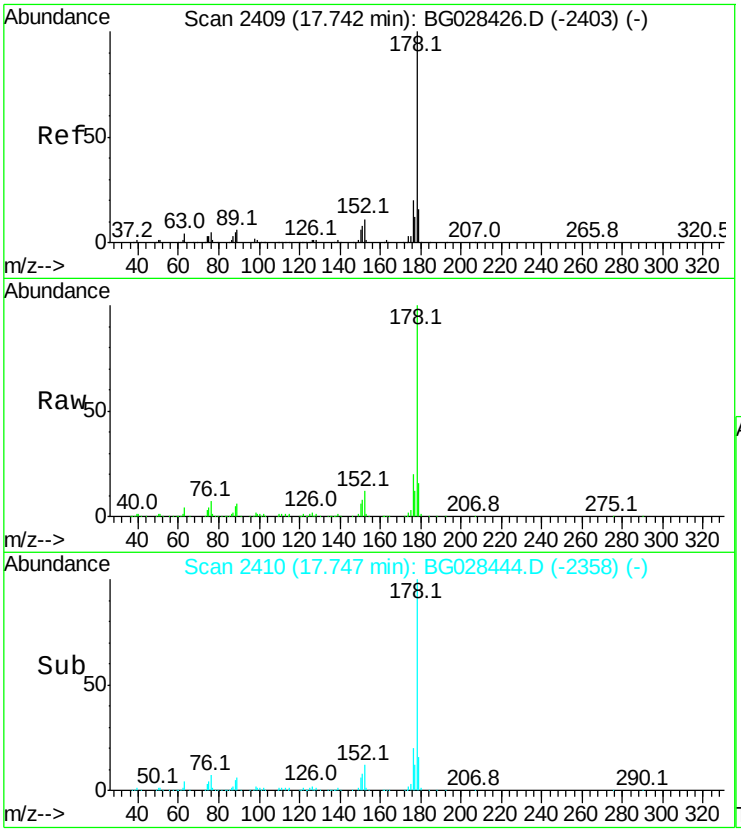


#68
Pentachlorophenol
Concen: 19.918 ng/ul
RT: 17.35 min Scan# 2343
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:266 Resp: 39613

Ion	Ratio	Lower	Upper
266	100		
264	59.1	47.1	70.7
268	54.9	56.2	84.4#



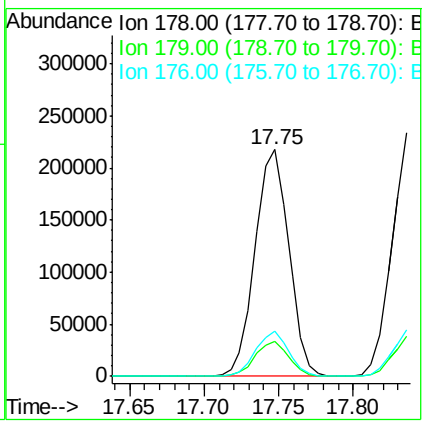


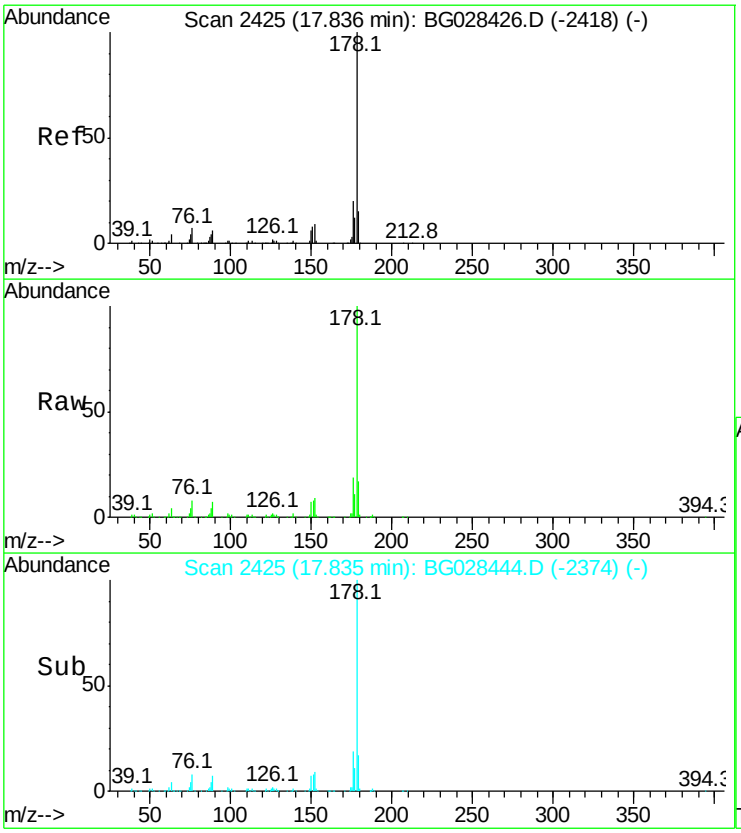
#69
Phenanthrene
Concen: 19.684 ng/ul
RT: 17.75 min Scan# 2410
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:178 Resp: 339947

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.4	18.6
176	19.7	16.5	24.7

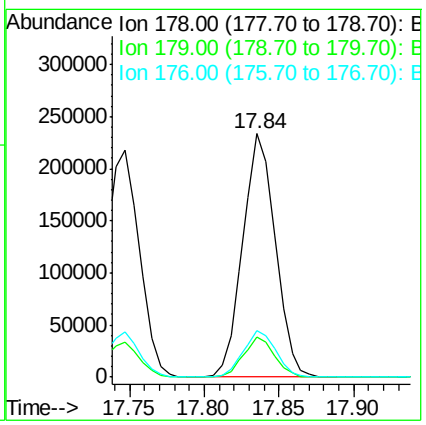


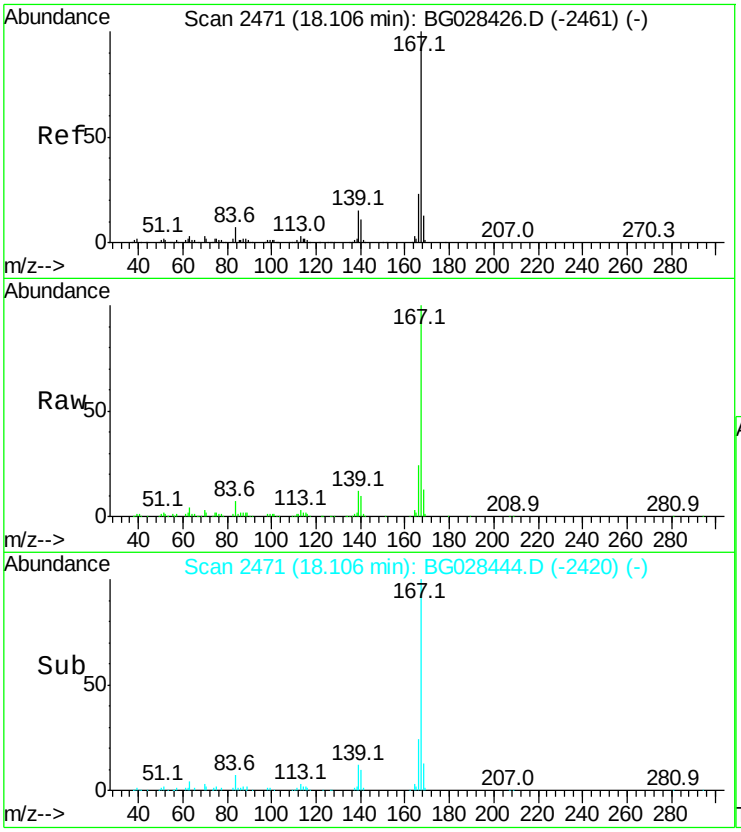


#71
Anthracene
Concen: 19.949 ng/ul
RT: 17.84 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:178 Resp: 352122

Ion	Ratio	Lower	Upper
178	100		
179	16.5	12.6	19.0
176	19.4	15.9	23.9



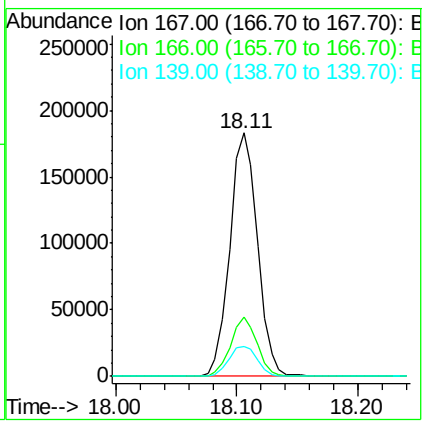


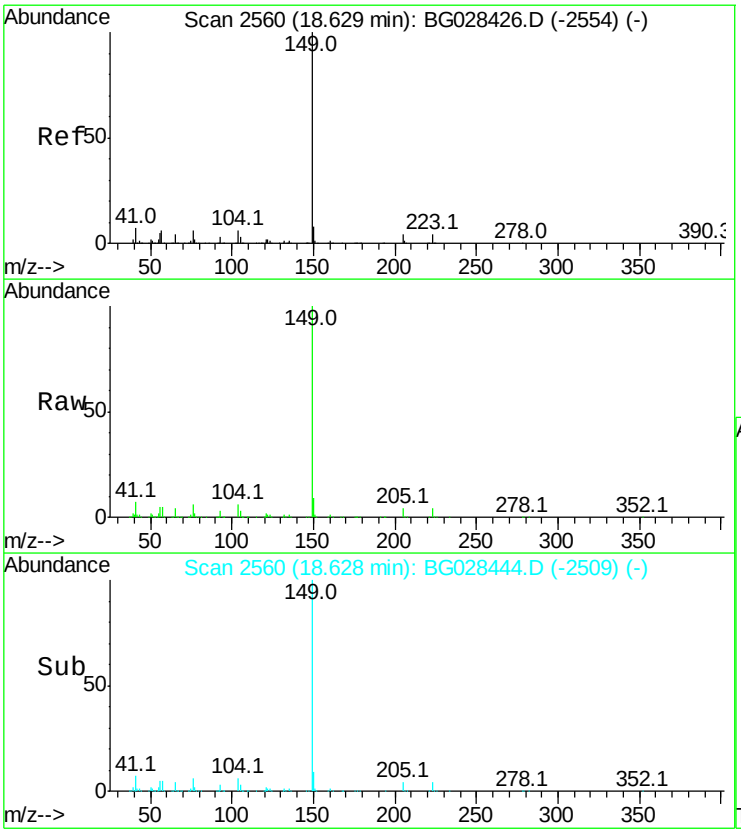
#72
Carbazole
Concen: 19.049 ng/ul
RT: 18.11 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:167 Resp: 292421

Ion	Ratio	Lower	Upper
167	100		
166	24.2	17.9	26.9
139	12.3	10.5	15.7

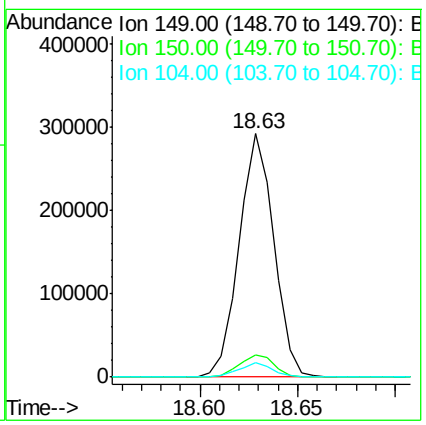


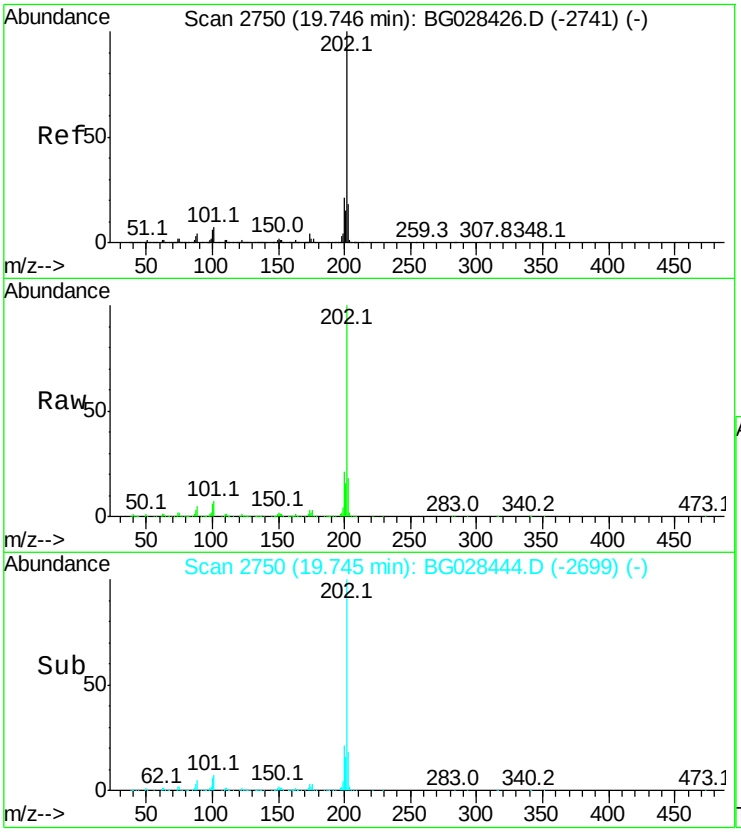


#73
Di-n-butylphthalate
Concen: 18.853 ng/ul
RT: 18.63 min Scan# 2560
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:149 Resp: 360257

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.9	11.9
104	5.8	5.8	8.8#



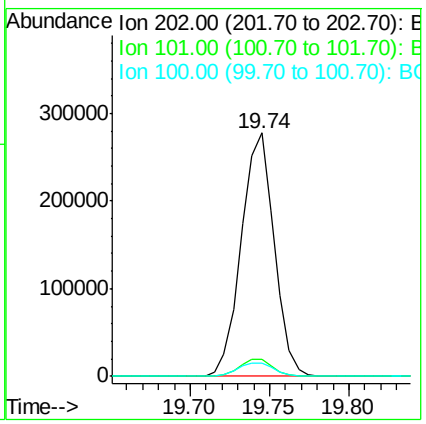


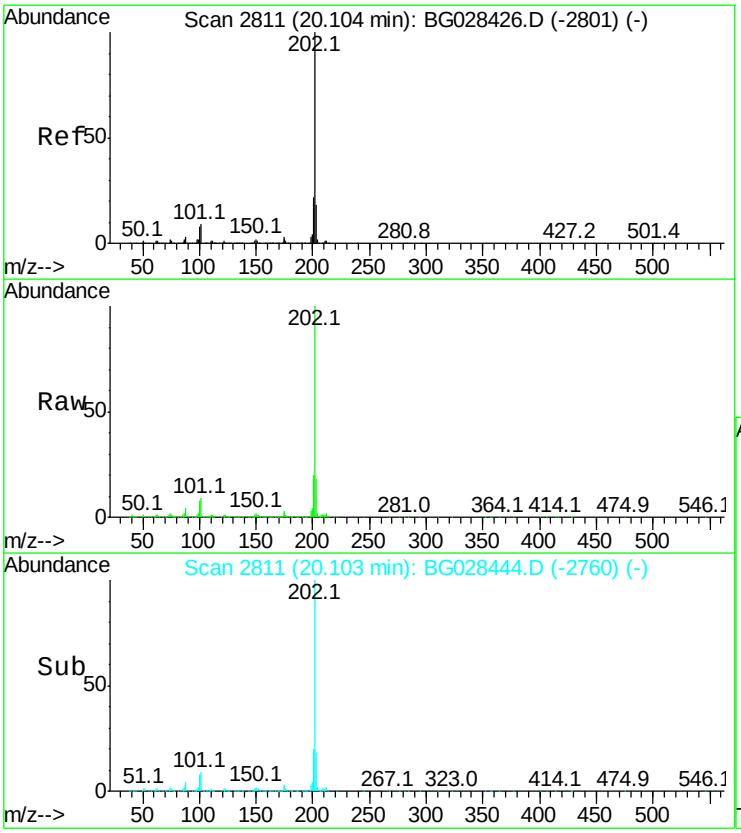
#74
Fluoranthene
Concen: 19.042 ng/ul
RT: 19.74 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:202 Resp: 399651

Ion	Ratio	Lower	Upper
202	100		
101	6.8	6.2	9.2
100	5.6	5.2	7.8

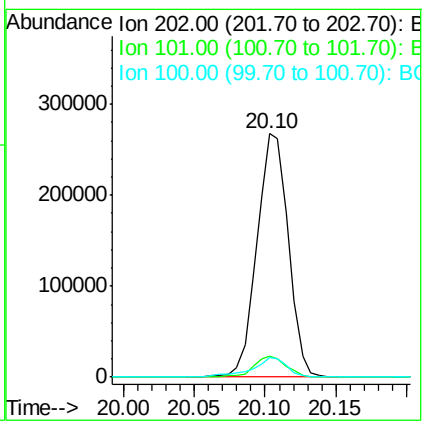


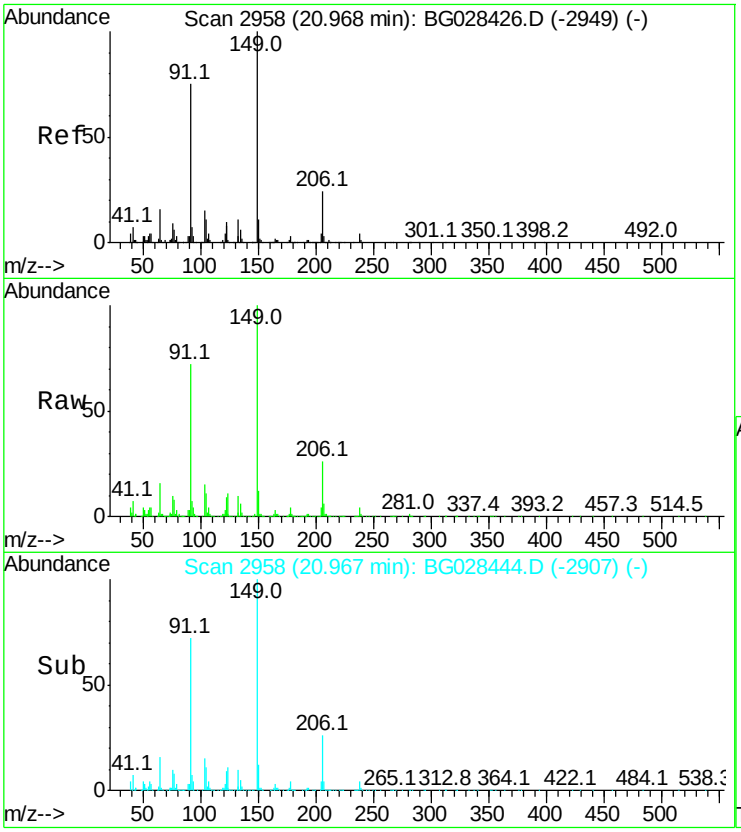


#77
Pyrene
Concen: 18.606 ng/ul
RT: 20.10 min Scan# 2811
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:202 Resp: 417614

Ion	Ratio	Lower	Upper
202	100		
101	8.6	6.9	10.3
100	8.0	6.6	10.0



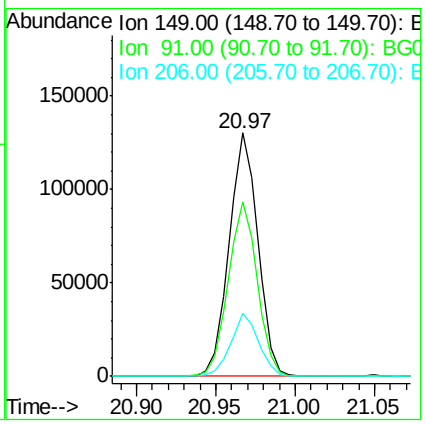


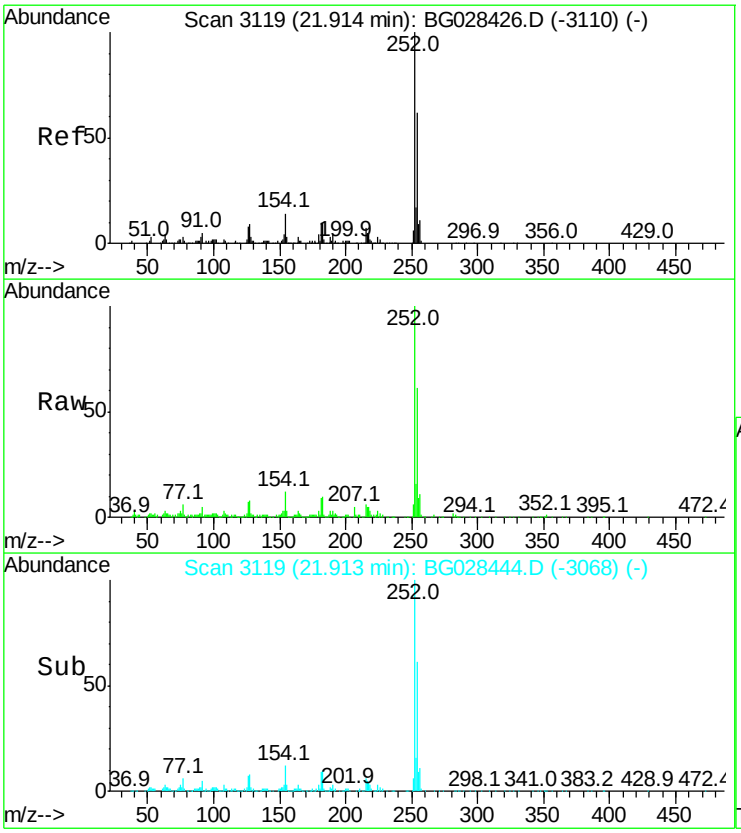
#78
Butylbenzylphthalate
Concen: 19.357 ng/ul
RT: 20.97 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:149 Resp: 162764

Ion	Ratio	Lower	Upper
149	100		
91	71.8	65.8	98.6
206	25.9	20.1	30.1

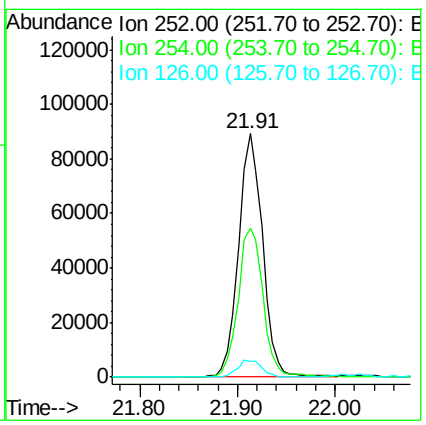


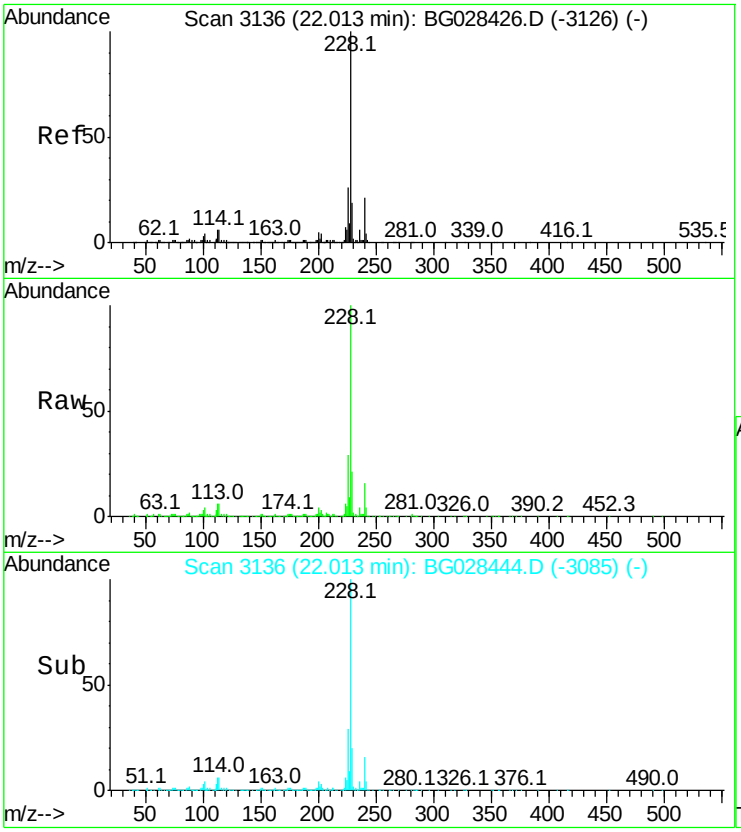


#79
3,3'-Dichlorobenzidine
Concen: 21.150 ng/ul
RT: 21.91 min Scan# 3119
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:252 Resp: 153510

Ion	Ratio	Lower	Upper
252	100		
254	61.2	49.0	73.6
126	6.7	5.1	7.7



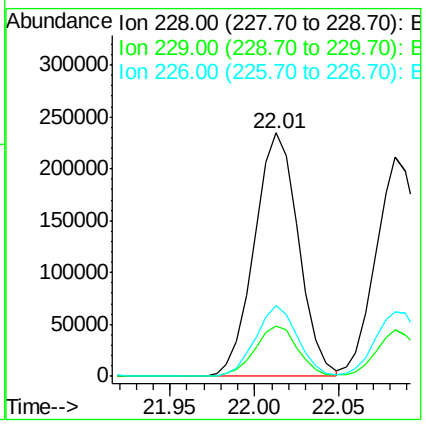


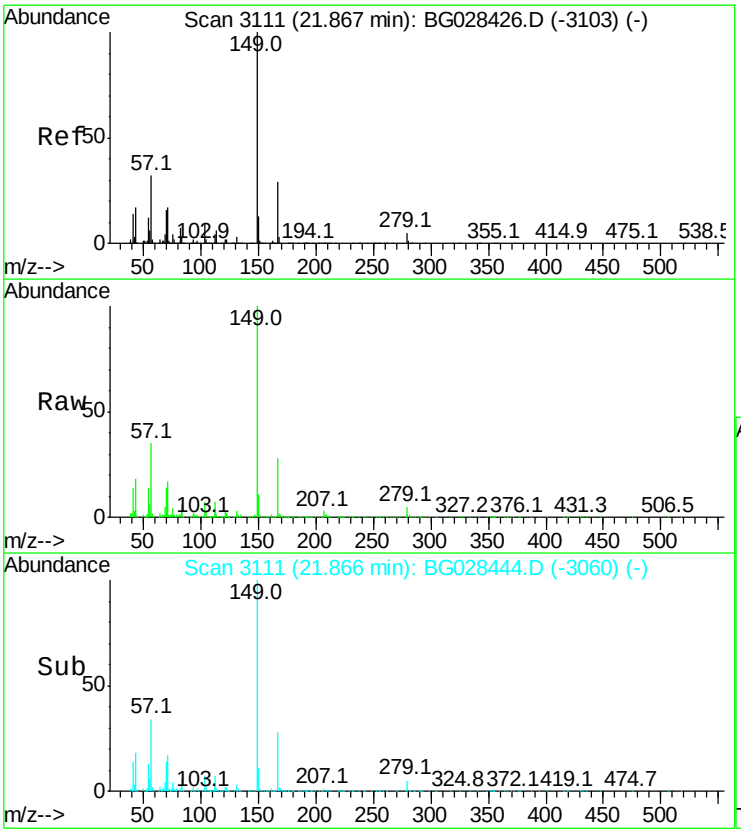
#80
Benzo(a)anthracene
Concen: 19.572 ng/ul
RT: 22.01 min Scan# 3136
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:228 Resp: 425424

Ion	Ratio	Lower	Upper
228	100		
229	20.5	16.3	24.5
226	29.2	21.9	32.9

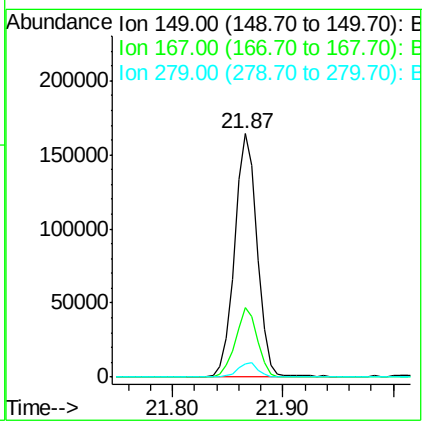


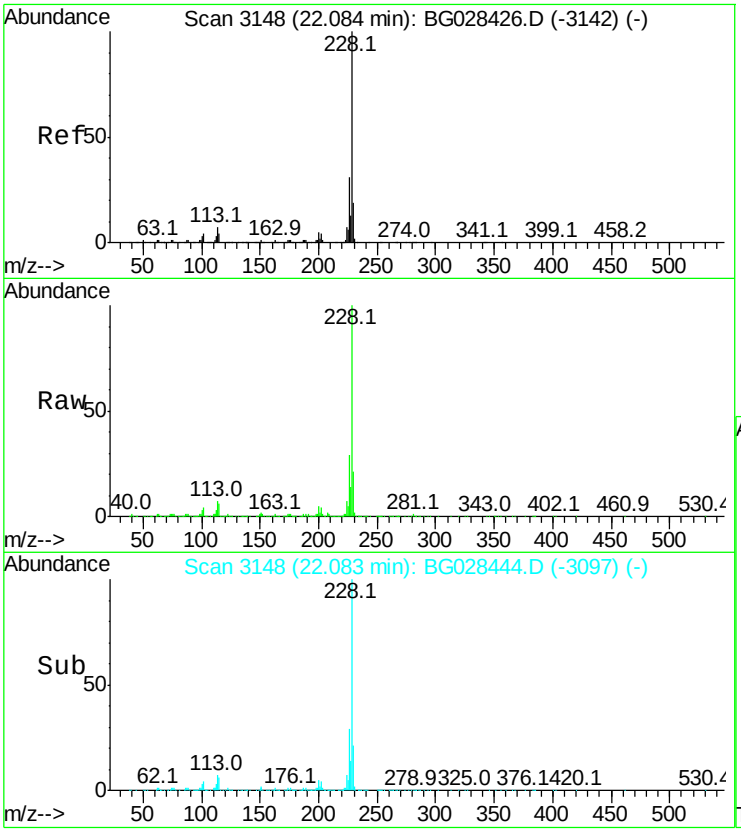


#81
Bis(2-ethylhexyl)phthalate
Concen: 19.744 ng/ul
RT: 21.87 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:149 Resp: 236105

Ion	Ratio	Lower	Upper
149	100		
167	28.4	21.8	32.8
279	5.4	4.5	6.7



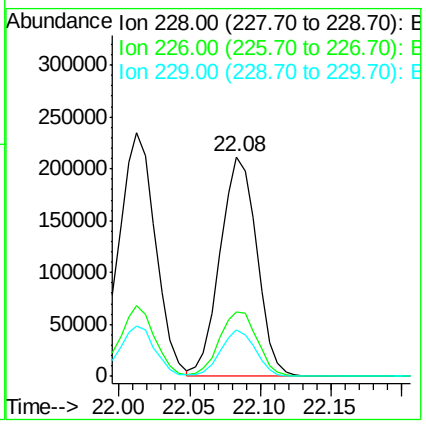


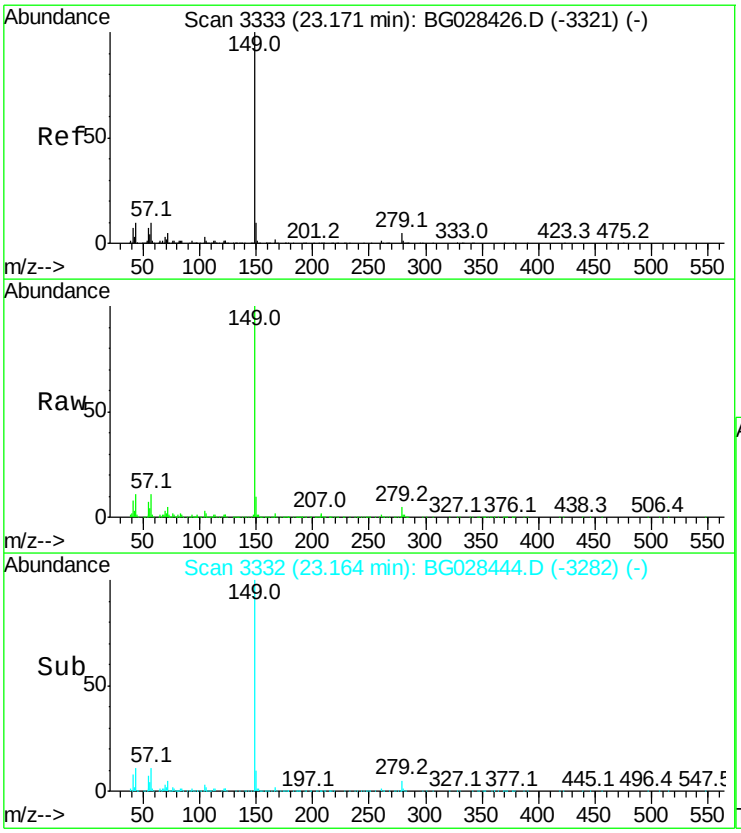
#82
Chrysene
Concen: 19.540 ng/ul
RT: 22.08 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:228 Resp: 382528

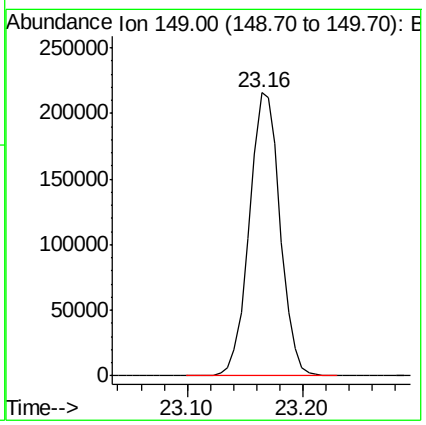
Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.0	36.0
229	21.1	16.9	25.3

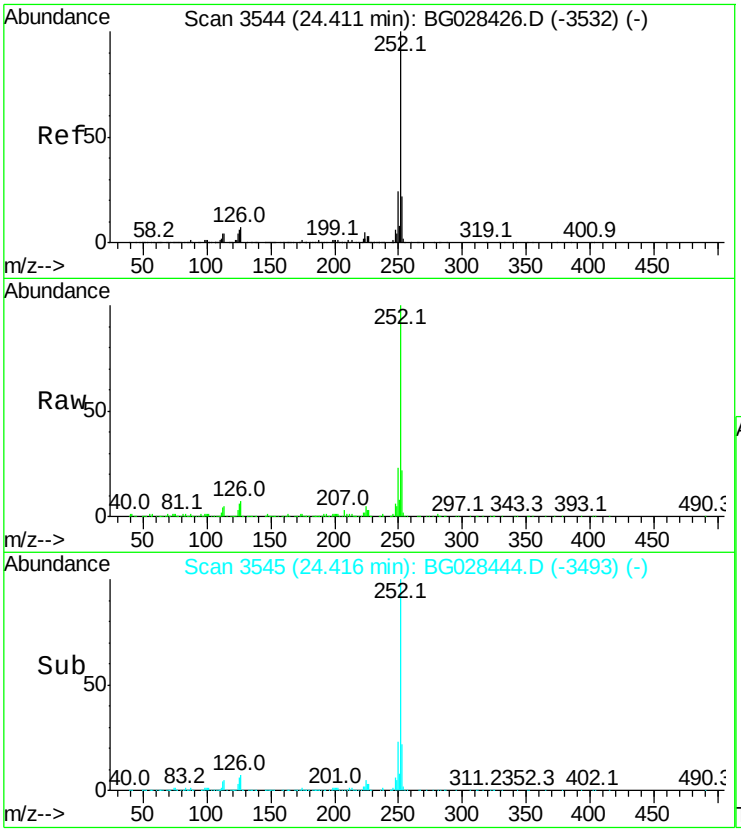




#84
Di-n-octyl phthalate
Concen: 17.976 ng/ul
RT: 23.16 min Scan# 3332
Delta R.T. -0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:149 Resp: 398900



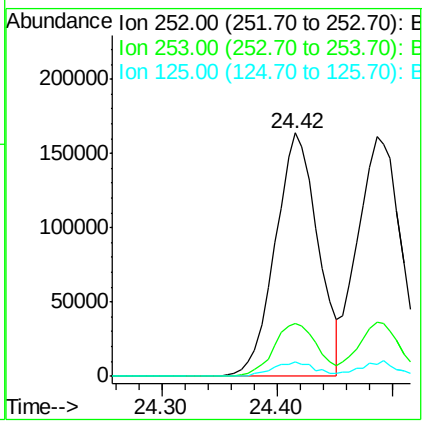


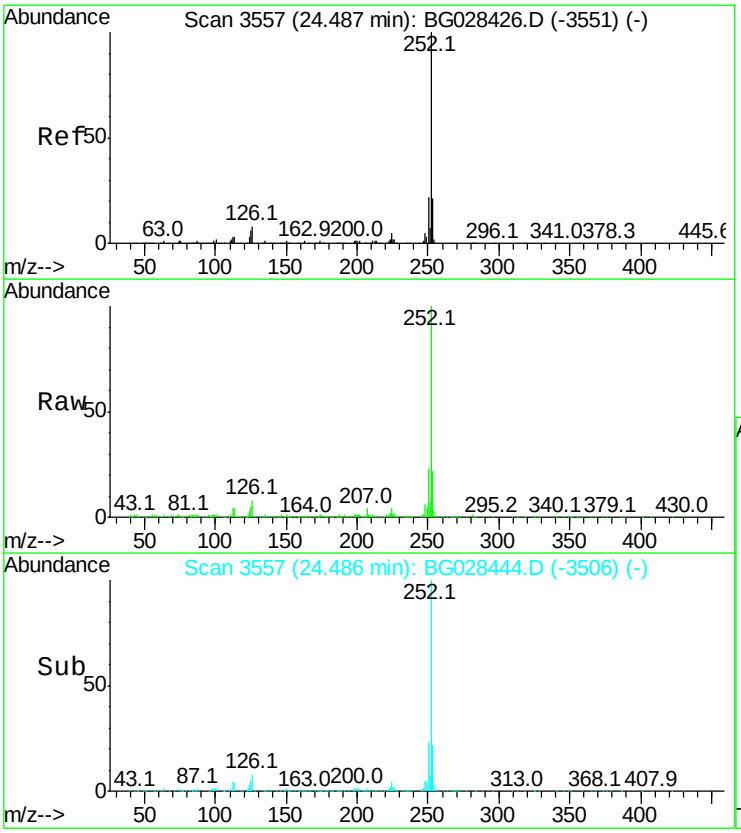
#85
Benzo(b)fluoranthene
Concen: 18.938 ng/ul
RT: 24.42 min Scan# 3545
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:252 Resp: 419628

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	5.7	4.0	6.0

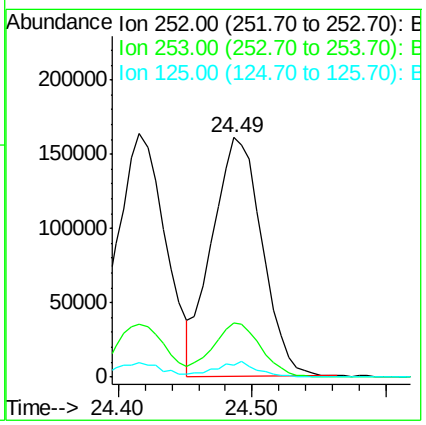


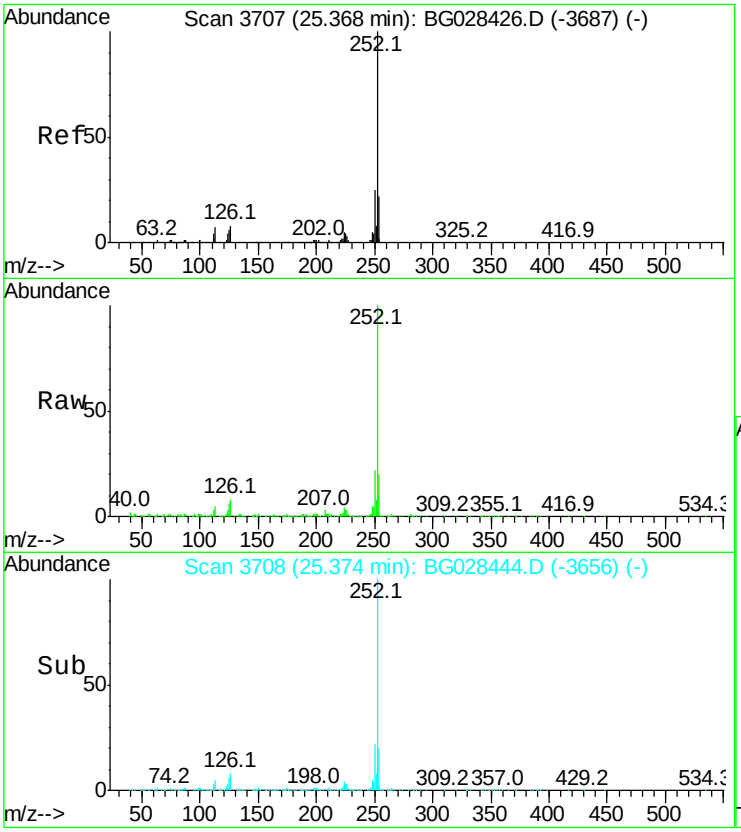


#86
Benzo(k)fluoranthene
Concen: 19.368 ng/ul
RT: 24.49 min Scan# 3557
Delta R.T. -0.00 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:252 Resp: 419203

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.5	27.7
125	4.8	4.1	6.1



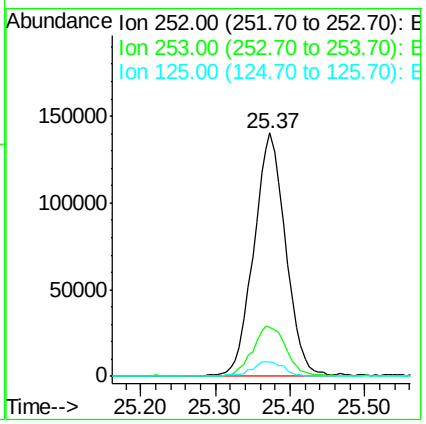


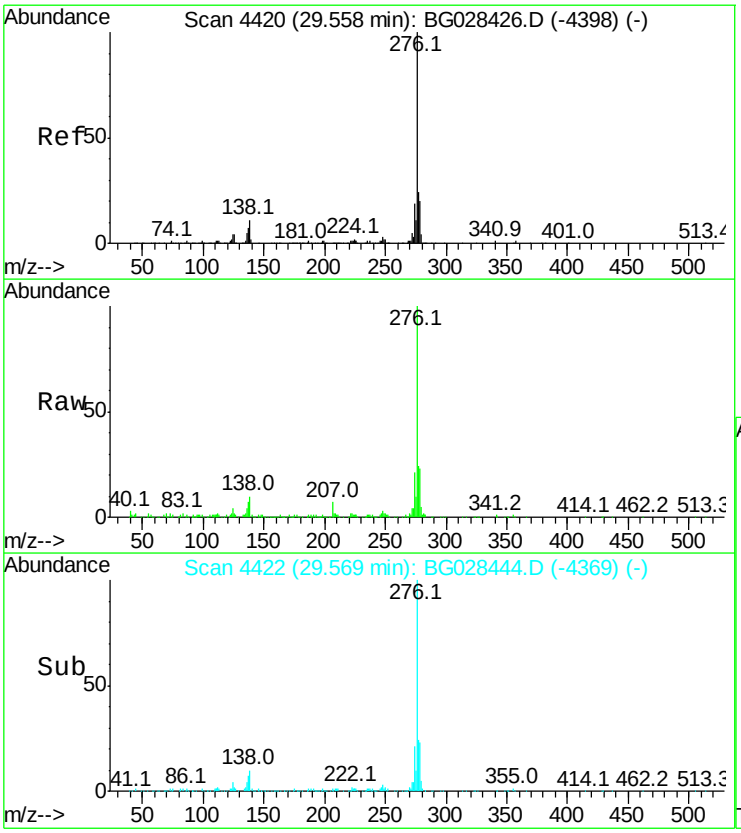
#88
Benzo(a)pyrene
Concen: 19.367 ng/ul
RT: 25.37 min Scan# 3708
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:252 Resp: 415499

Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.8	26.6
125	5.9	5.4	8.0

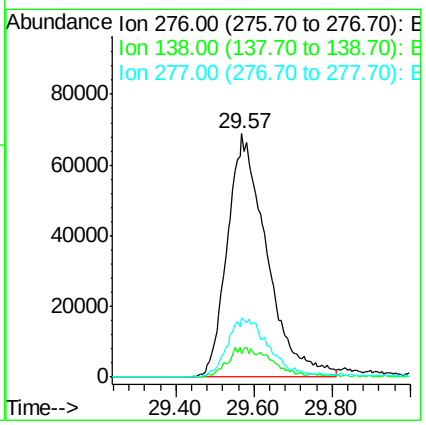


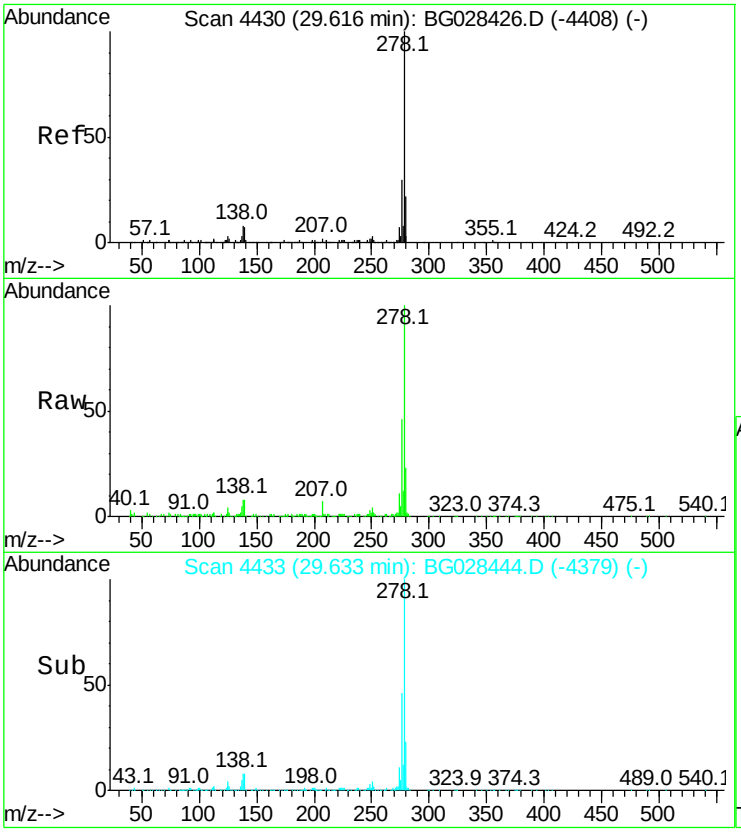


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.244 ng/ul
RT: 29.57 min Scan# 4422
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:276 Resp: 483480

Ion	Ratio	Lower	Upper
276	100		
138	9.9	8.2	12.4
277	24.1	18.6	28.0



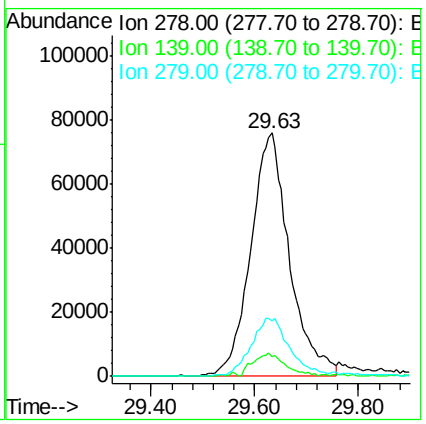


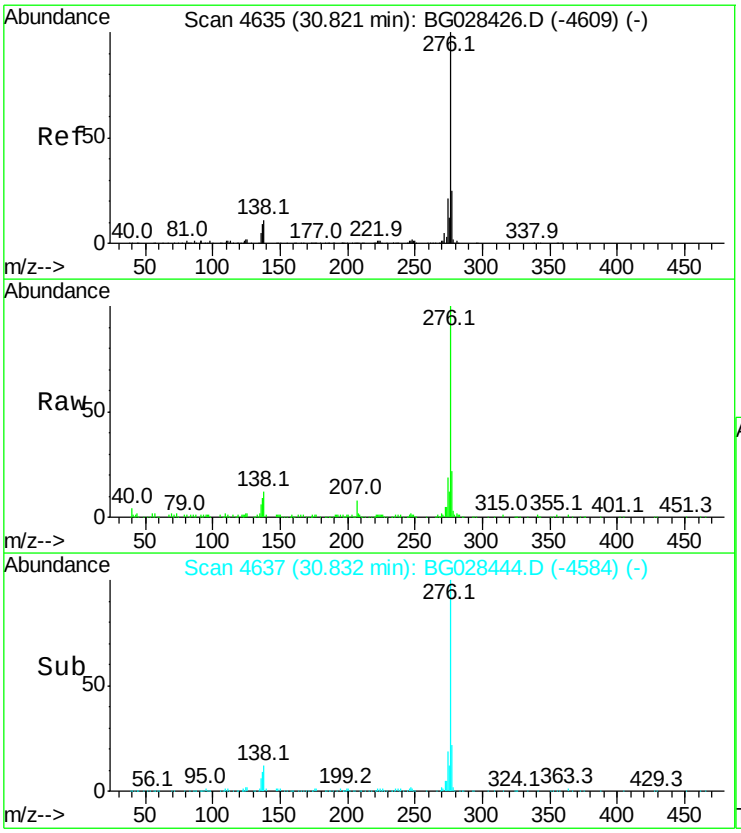
#90
Dibenzo(a,h)anthracene
Concen: 18.715 ng/ul
RT: 29.63 min Scan# 4433
Delta R.T. 0.02 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Instrument :
BNA_G
ClientSampleId :
SSTD02081

Tgt Ion:278 Resp: 394097

Ion	Ratio	Lower	Upper
278	100		
139	8.0	6.7	10.1
279	22.8	20.9	31.3





#91
Benzo(g,h,i)perylene
Concen: 17.671 ng/ul
RT: 30.83 min Scan# 4637
Delta R.T. 0.01 min
Lab File: BG028444.D
Acq: 23 Aug 2017 10:24

Tgt Ion:276 Resp: 365244

Ion	Ratio	Lower	Upper
276	100		
138	12.0	8.6	12.8
277	21.8	17.6	26.4