Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
Data File : BG035520.D
Acq On : 30 Jun 2018 00:38
Operator : JU/SJ
Sample : J3732-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EPE-106-8(18-20)MSD

Quant Time: Jun 30 01:44:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	33066	20.00	ng		-0.01
21) Naphthalene-d8	10.87	136	135878	20.00	ng		-0.02
38) Acenaphthene-d10	14.68	164	103618	20.00	ng		-0.01
63) Phenanthrene-d10	17.43	188	276117	20.00	ng		-0.01
75) Chrysene-d12	21.69	240	275462	20.00	ng		-0.02
86) Perylene-d12	24.92	264	272007	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.64	112	258549	131.96	ng		0.00
7) Phenol-d6	7.23	99	404166	139.76	ng		0.00
23) Nitrobenzene-d5	9.23	82	252556	88.35	ng		-0.01
41) 2,4,6-Tribromophenol	16.18	330	204534	154.20	ng		0.00
44) 2-Fluorobiphenyl	13.31	172	578261	72.55	ng		-0.02
78) Terphenyl-d14	20.03	244	1047768	79.67	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.56	88	25159	26.913	ng	#	75
3) Pyridine	3.95	79	74741	29.631	ng	#	71
4) n-Nitrosodimethylamine	3.86	42	34417	31.761	ng	#	72
6) Aniline	7.39	93	101860	27.249	ng		96
8) 2-Chlorophenol	7.63	128	88684	43.180	ng		94
9) Benzaldehyde	7.20	77	58019	26.046	ng		97
10) Phenol	7.25	94	140152	46.831	ng		97
11) bis(2-Chloroethyl)ether	7.48	93	85476	36.798	ng		87
12) 1,3-Dichlorobenzene	7.96	146	90858	37.077	ng		95
13) 1,4-Dichlorobenzene	8.10	146	91942	36.346	ng		97
14) 1,2-Dichlorobenzene	8.42	146	90871	38.244	ng		98
15) Benzyl Alcohol	8.30	79	109926	40.116	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.59	45	93393	40.396	ng		82
17) 2-Methylphenol	8.50	107	91210	46.227	ng	#	88
18) Hexachloroethane	9.15	117	32118	35.465	ng	#	83
19) n-Nitroso-di-n-propylamine	8.86	70	86450	35.187	ng	#	82
20) 3+4-Methylphenols	8.83	107	130781	46.242	ng		95
22) Acetophenone	8.89	105	158761	37.719	ng	#	90
24) Nitrobenzene	9.27	77	127482	43.552	ng	#	93
25) Isophorone	9.79	82	253825	42.057	ng		99
26) 2-Nitrophenol	9.98	139	53776	53.298	ng	#	90
27) 2,4-Dimethylphenol	10.04	122	99199	46.775	ng		90
28) bis(2-Chloroethoxy)methane	10.27	93	131571	40.568	ng		95
29) 2,4-Dichlorophenol	10.52	162	110502	47.886	ng		94
30) 1,2,4-Trichlorobenzene	10.73	180	113050	40.856	ng		99
31) Naphthalene	10.92	128	285247	40.411	ng		98
32) Benzoic acid	10.13	122	3739	2.632	ng		87
33) 4-Chloroaniline	11.02	127	71780	23.420	ng		95
34) Hexachlorobutadiene	11.20	225	83877	38.977	ng		99
35) Caprolactam	11.79	113	24233	28.415	ng	#	76
36) 4-Chloro-3-methylphenol	12.14	107	142084	49.394	ng		94
37) 2-Methylnaphthalene	12.52	142	229681	42.918	ng		90
39) 1,2,4,5-Tetrachlorobenzene	12.89	216	163603	42.389	ng		99
40) Hexachlorocyclopentadiene	12.86	237	187706	77.555	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
Data File : BG035520.D
Acq On : 30 Jun 2018 00:38
Operator : JU/SJ
Sample : J3732-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EPE-106-8(18-20)MSD

Quant Time: Jun 30 01:44:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.12	196	109052	47.188	ng		93
43) 2,4,5-Trichlorophenol	13.20	196	117210	46.209	ng		98
45) 1,1'-Biphenyl	13.52	154	327663	39.326	ng		100
46) 2-Chloronaphthalene	13.56	162	255689	40.589	ng		100
47) 2-Nitroaniline	13.76	65	90693	48.755	ng		95
48) Acenaphthylene	14.41	152	433737	41.062	ng		98
49) Dimethylphthalate	14.14	163	456520	50.523	ng		99
50) 2,6-Dinitrotoluene	14.26	165	81518	49.452	ng		92
51) Acenaphthene	14.75	154	256402	37.152	ng		98
52) 3-Nitroaniline	14.58	138	51151	31.623	ng	#	97
53) 2,4-Dinitrophenol	14.79	184	35078	52.580	ng	#	69
54) Dibenzofuran	15.08	168	431148	41.712	ng		95
55) 4-Nitrophenol	14.90	139	124536	91.225	ng	#	86
56) 2,4-Dinitrotoluene	15.04	165	121128	55.316	ng	#	85
57) Fluorene	15.73	166	355898	41.200	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.31	232	123116	49.963	ng	#	91
59) Diethylphthalate	15.50	149	365205	39.615	ng		98
60) 4-Chlorophenyl-phenylether	15.72	204	207181	42.060	ng		98
61) 4-Nitroaniline	15.75	138	80426	46.362	ng	#	81
62) Azobenzene	16.01	77	355560	39.359	ng		95
64) 4,6-Dinitro-2-methylphenol	15.81	198	57593	45.684	ng		87
65) n-Nitrosodiphenylamine	15.94	169	320791	38.686	ng		97
66) 4-Bromophenyl-phenylether	16.61	248	138316	41.597	ng		98
67) Hexachlorobenzene	16.73	284	144447	42.680	ng		96
68) Atrazine	16.88	200	146505	41.431	ng		96
69) Pentachlorophenol	17.08	266	158154	69.494	ng		96
70) Phenanthrene	17.47	178	563098	40.146	ng		98
71) Anthracene	17.56	178	574580	40.896	ng		98
72) Carbazole	17.83	167	521334	39.992	ng		98
73) Di-n-butylphthalate	18.38	149	573745	36.926	ng	#	99
74) Fluoranthene	19.47	202	720743	39.489	ng		97
76) Benzidine	19.65	184	389629	38.019	ng		98
77) Pyrene	19.84	202	709341	39.061	ng		99
79) Butylbenzylphthalate	20.72	149	262655	39.832	ng	#	93
80) Benzo(a)anthracene	21.68	228	708224	40.234	ng		99
81) 3,3'-Dichlorobenzidine	21.59	252	163024	24.616	ng	#	95
82) Chrysene	21.74	228	660944	41.010	ng		98
83) Bis(2-ethylhexyl)phthalate	21.58	149	352139	37.793	ng	#	98
84) Di-n-octyl phthalate	22.79	149	594596	37.197	ng	#	92
85) Indeno(1,2,3-cd)pyrene	28.59	276	757343	40.122	ng	#	90
87) Benzo(b)fluoranthene	23.90	252	692506	41.342	ng	#	96
88) Benzo(k)fluoranthene	23.97	252	640560	39.092	ng	#	97
89) Benzo(a)pyrene	24.77	252	653987	41.491	ng	#	95
90) Dibenzo(a,h)anthracene	28.66	278	629463	40.454	ng	#	95
91) Benzo(g,h,i)perylene	29.75	276	631342	41.461	ng	#	91

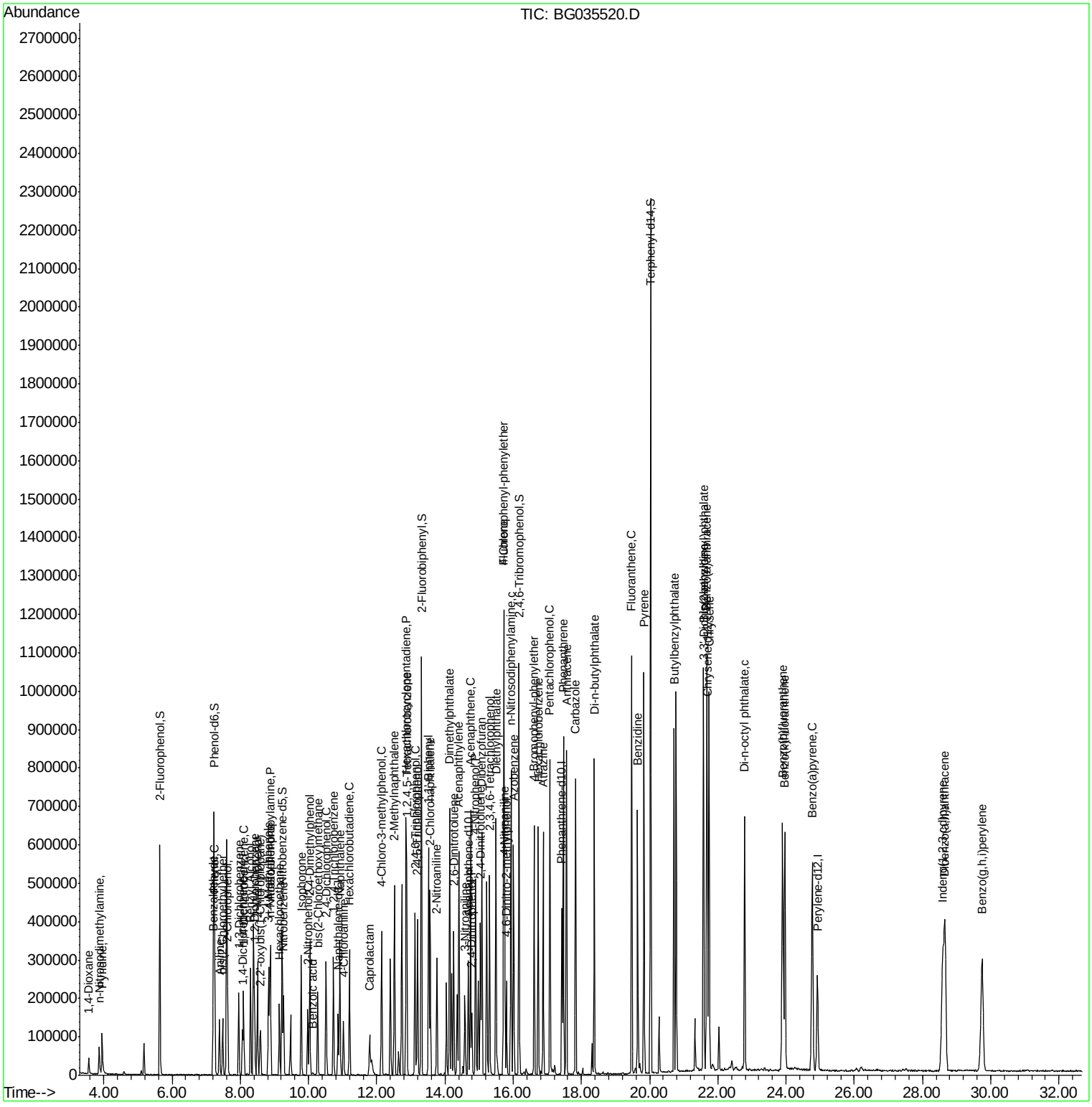
(#) = qualifier out of range (m) = manual integration (+) = signals summed

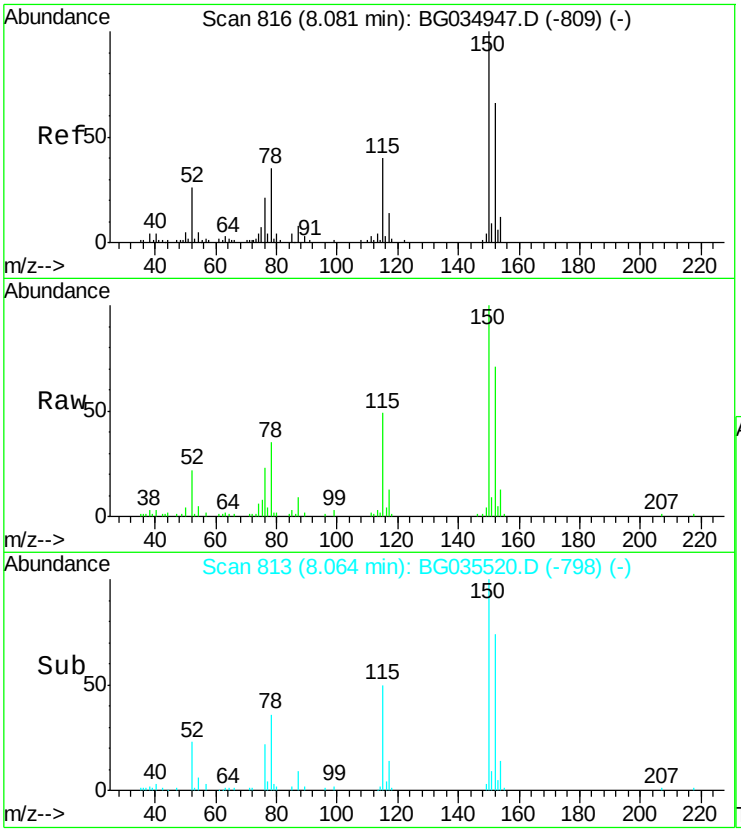
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG062918\
Data File : BG035520.D
Acq On : 30 Jun 2018 00:38
Operator : JU/SJ
Sample : J3732-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Quant Time: Jun 30 01:44:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 08 17:16:28 2018
Response via : Initial Calibration



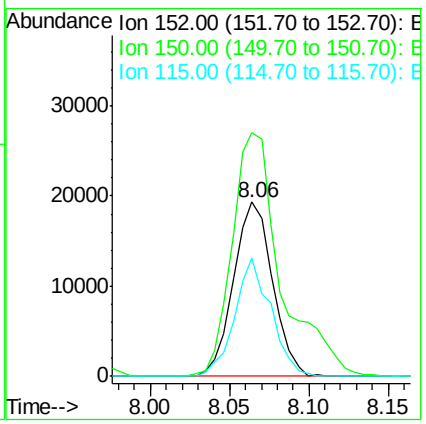


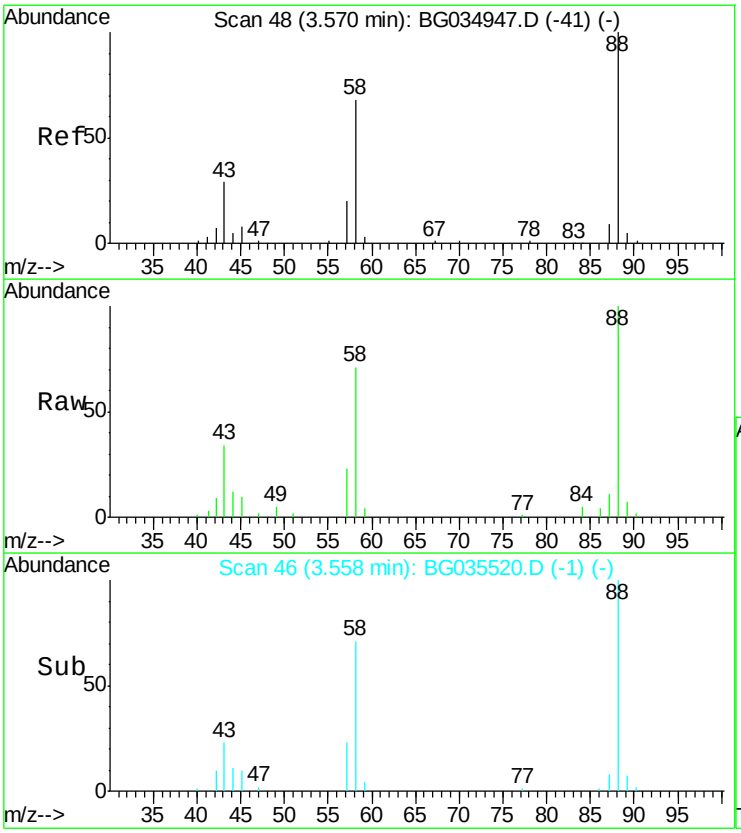
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.06 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:152 Resp: 33066

Ion	Ratio	Lower	Upper
152	100		
150	140.0	126.6	189.8
115	67.9	53.0	79.4

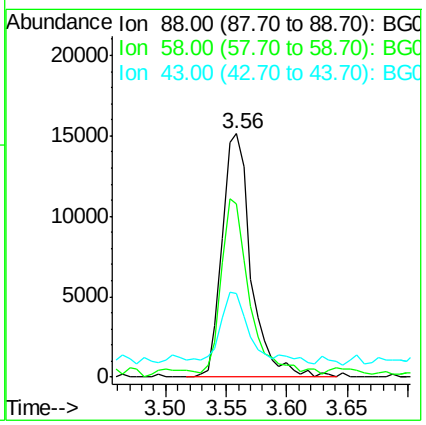


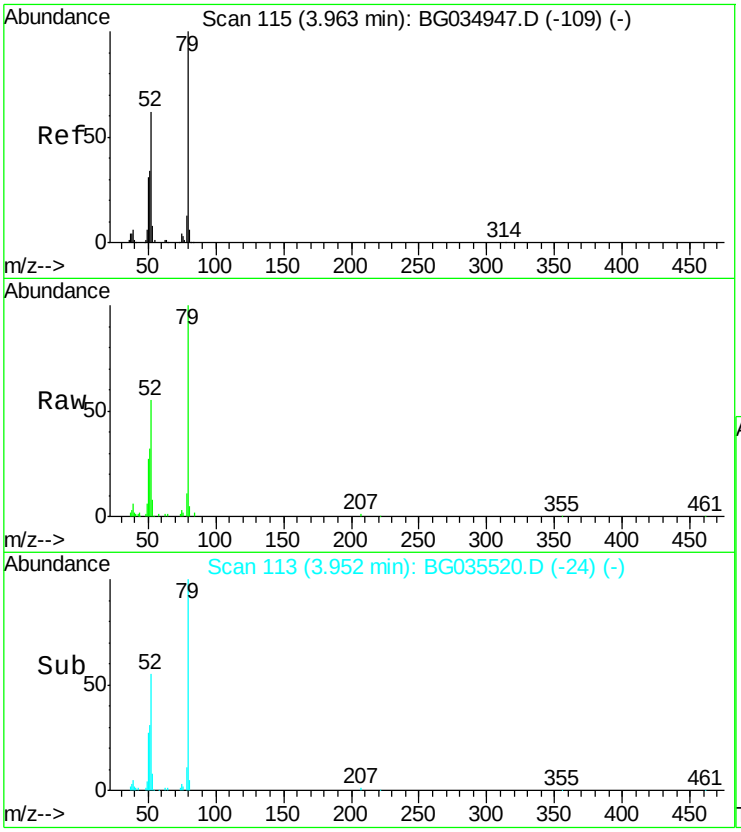


#2
1,4-Dioxane
Concen: 26.913 ng
RT: 3.56 min Scan# 46
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion: 88 Resp: 25159

Ion	Ratio	Lower	Upper
88	100		
58	72.3	79.6	119.4#
43	23.7	27.4	41.0#



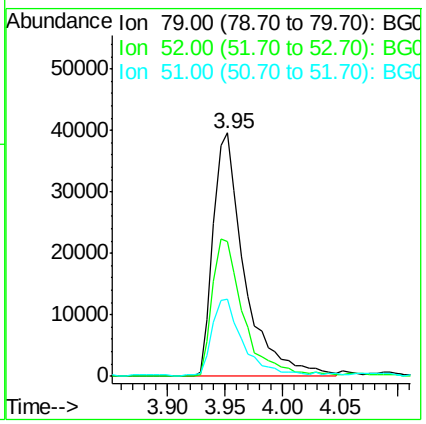


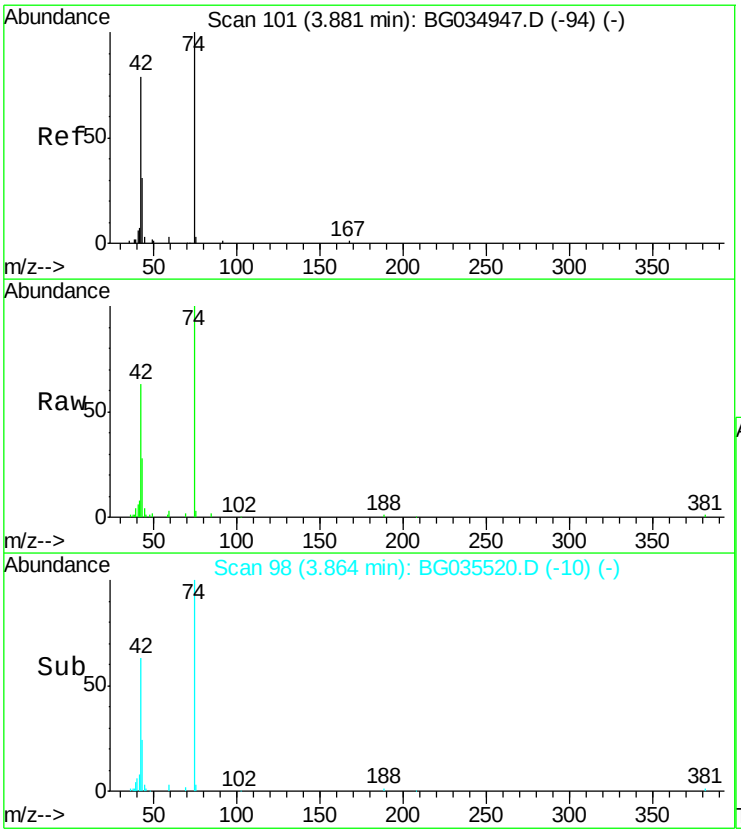
#3
Pyridine
Concen: 29.631 ng
RT: 3.95 min Scan# 113
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 79 Resp: 74741

Ion	Ratio	Lower	Upper
79	100		
52	55.4	69.9	104.9#
51	31.9	34.0	51.0#

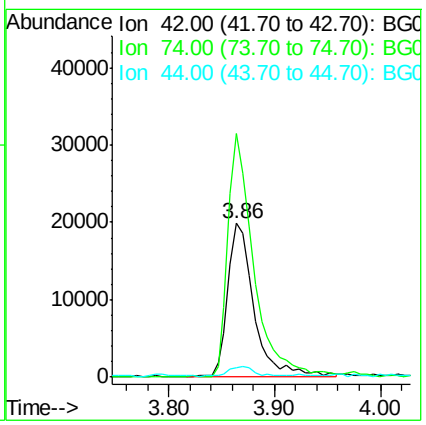


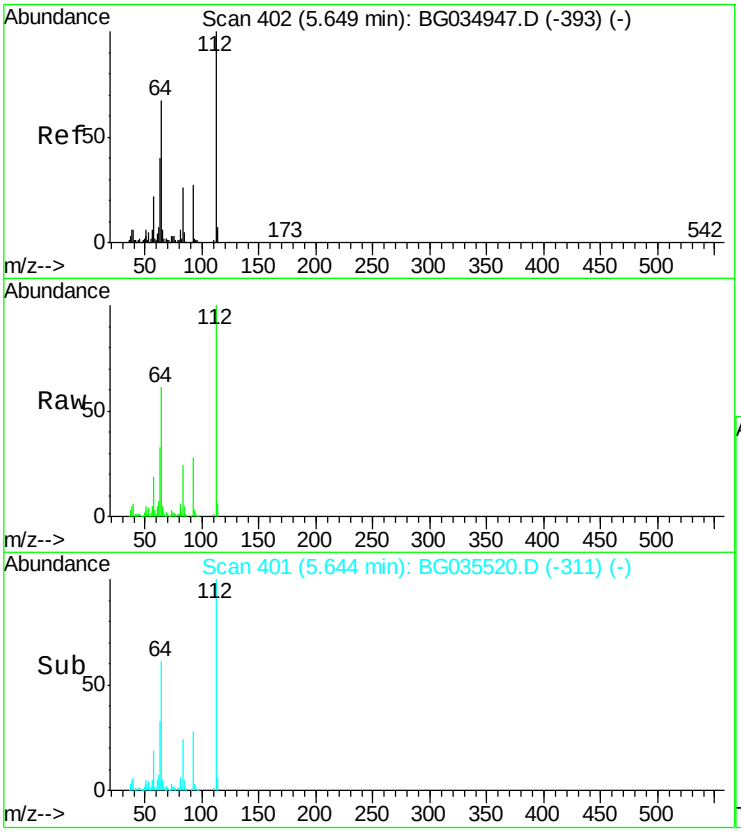


#4
n-Nitrosodimethylamine
Concen: 31.761 ng
RT: 3.86 min Scan# 98
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion: 42 Resp: 34417

Ion	Ratio	Lower	Upper
42	100		
74	158.6	102.5	153.7#
44	6.1	18.9	28.3#



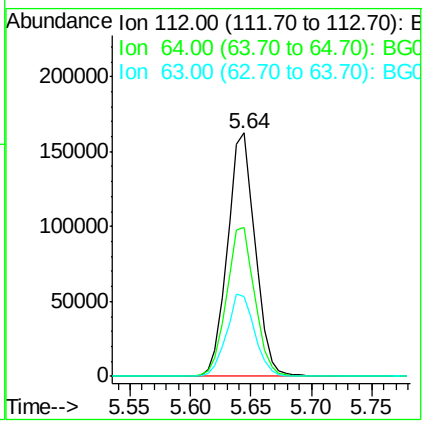


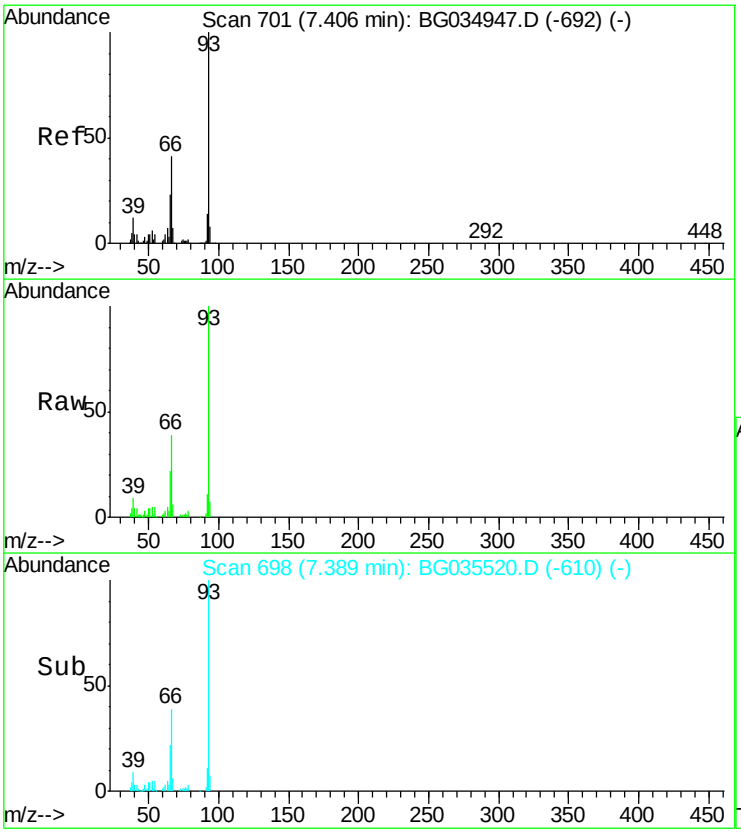
#5
2-Fluorophenol
Concen: 131.957 ng
RT: 5.64 min Scan# 401
Delta R.T. -0.00 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:112 Resp: 258549

Ion	Ratio	Lower	Upper
112	100		
64	61.0	56.3	84.5
63	33.0	30.1	45.1

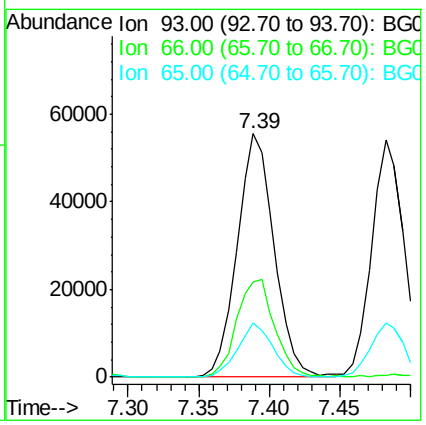


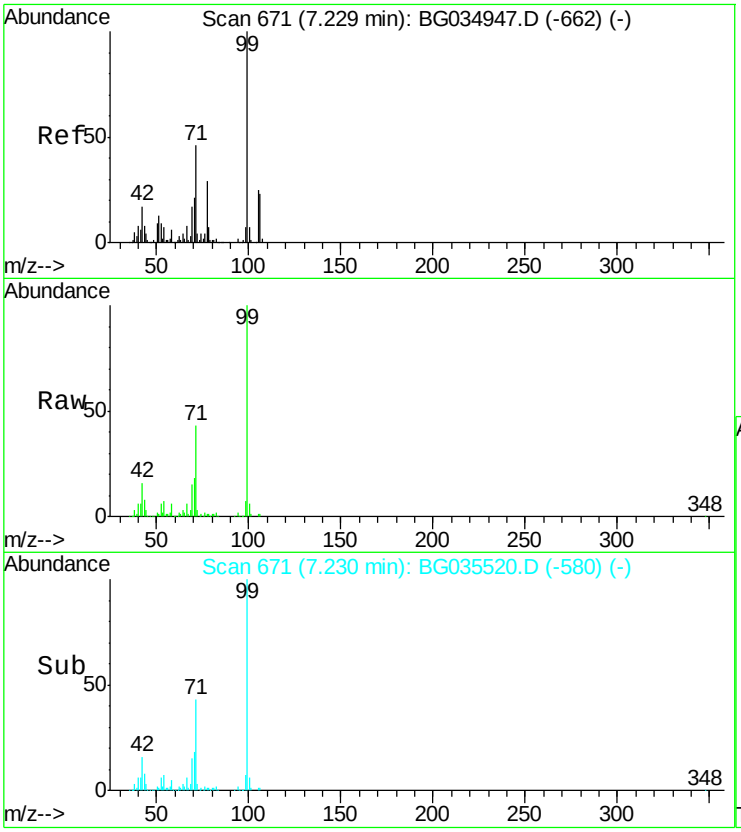


#6
Aniline
Concen: 27.249 ng
RT: 7.39 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion: 93 Resp: 101860

Ion	Ratio	Lower	Upper
93	100		
66	39.3	33.7	50.5
65	22.0	16.1	24.1



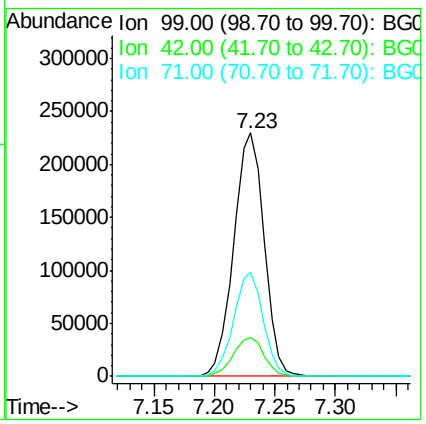


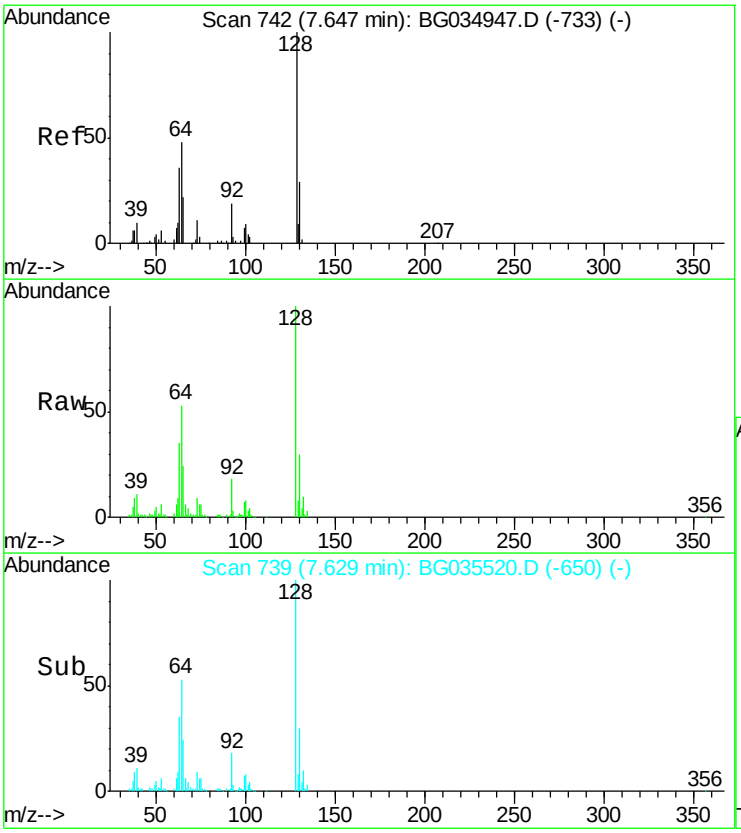
#7
Phenol-d6
Concen: 139.759 ng
RT: 7.23 min Scan# 671
Delta R.T. 0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 99 Resp: 404166

Ion	Ratio	Lower	Upper
99	100		
42	16.0	14.1	21.1
71	42.6	26.1	39.1#

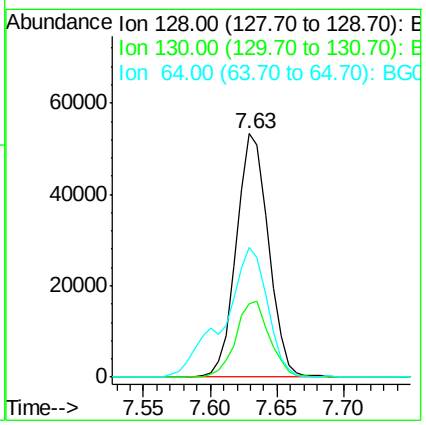


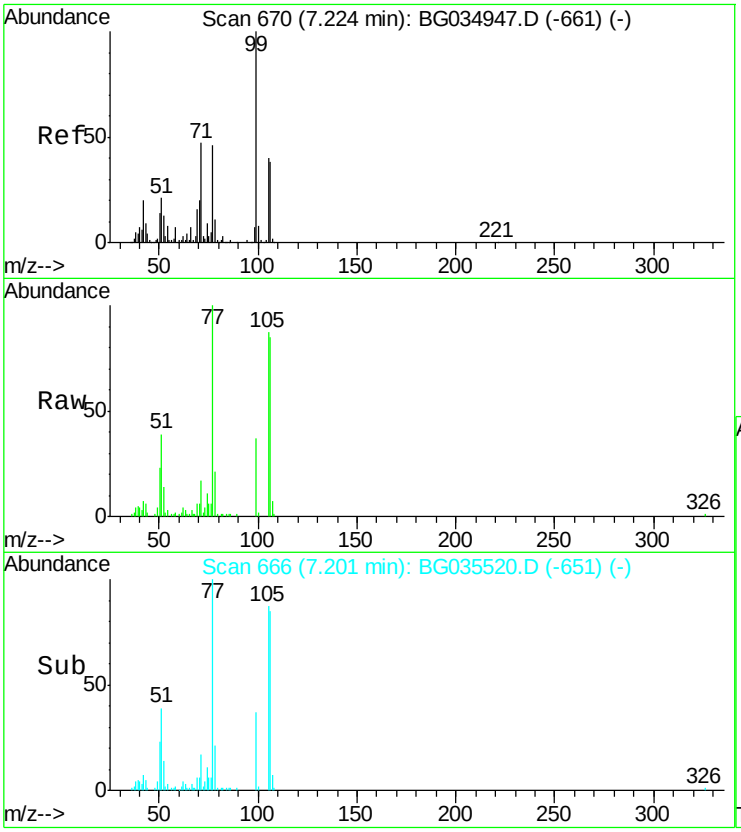


#8
2-Chlorophenol
Concen: 43.180 ng
RT: 7.63 min Scan# 739
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:128 Resp: 88684

Ion	Ratio	Lower	Upper
128	100		
130	30.1	14.0	54.0
64	53.2	37.7	77.7



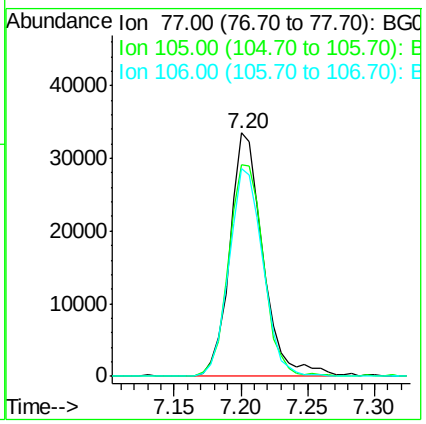


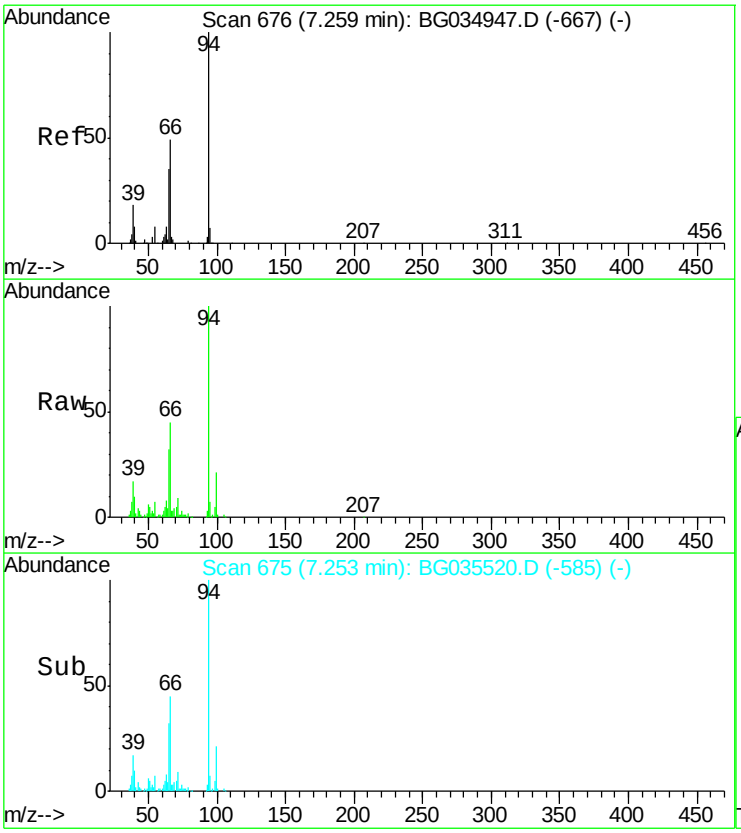
#9
Benzaldehyde
Concen: 26.046 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 77 Resp: 58019

Ion	Ratio	Lower	Upper
77	100		
105	86.7	71.3	111.3
106	85.3	64.2	104.2

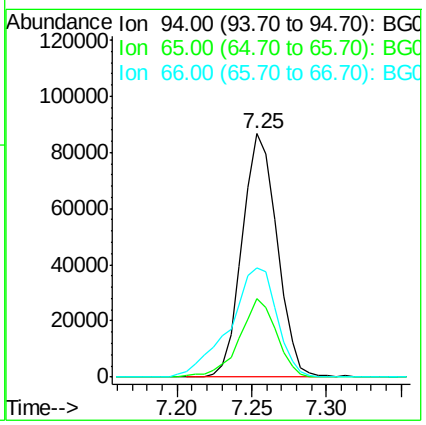


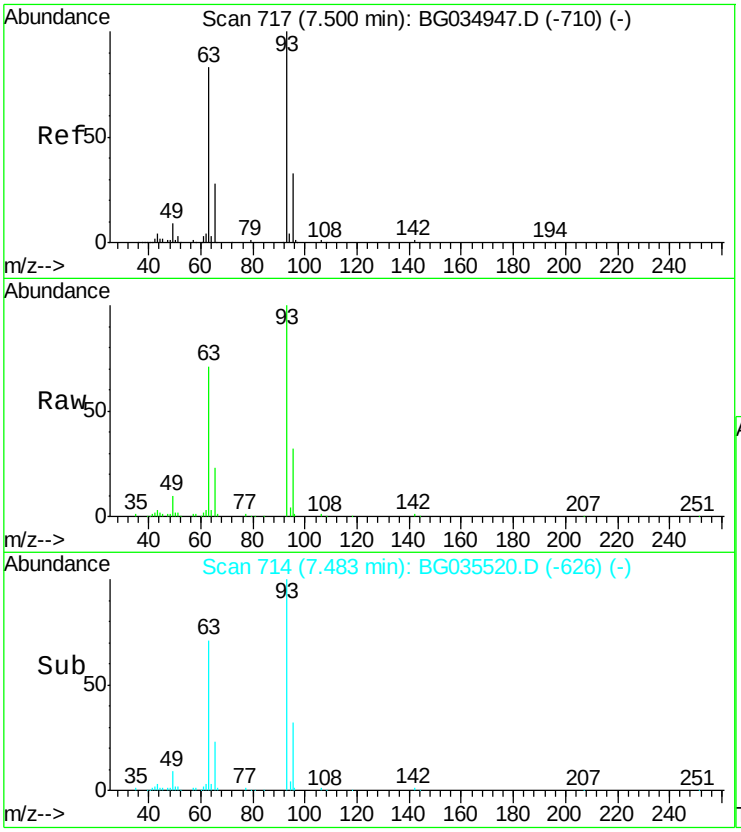


#10
Phenol
Concen: 46.831 ng
RT: 7.25 min Scan# 675
Delta R.T. -0.00 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion: 94 Resp: 140152

Ion	Ratio	Lower	Upper
94	100		
65	32.1	11.9	51.9
66	44.9	22.2	62.2



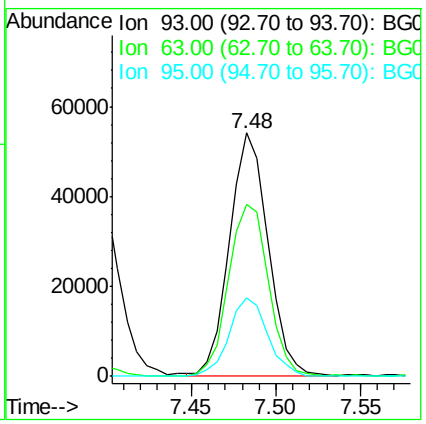


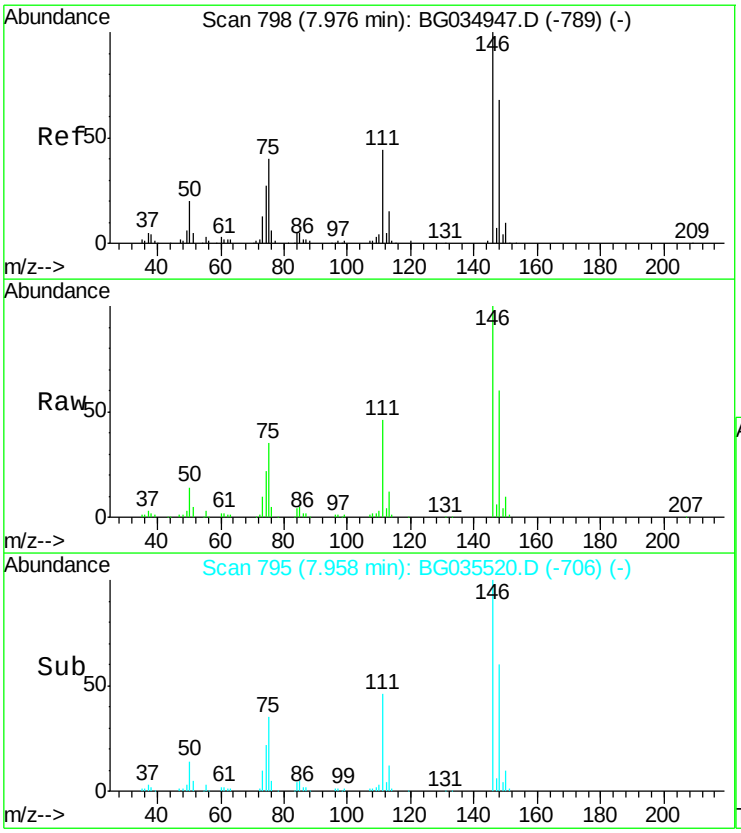
#11
bis(2-Chloroethyl)ether
Concen: 36.798 ng
RT: 7.48 min Scan# 714
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 93 Resp: 85476

Ion	Ratio	Lower	Upper
93	100		
63	70.7	67.1	107.1
95	32.3	11.5	51.5

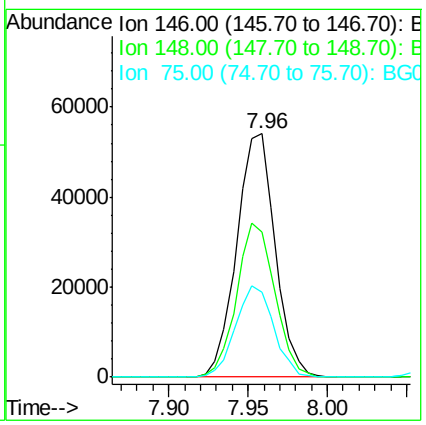


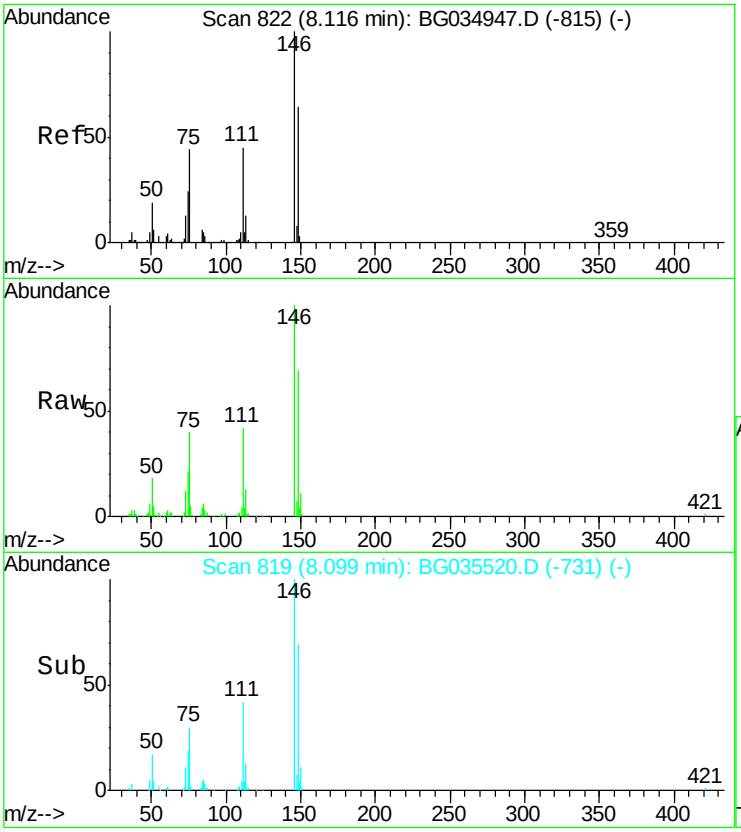


#12
1,3-Dichlorobenzene
Concen: 37.077 ng
RT: 7.96 min Scan# 795
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:146 Resp: 90858

Ion	Ratio	Lower	Upper
146	100		
148	59.7	51.4	77.2
75	34.7	26.6	39.8



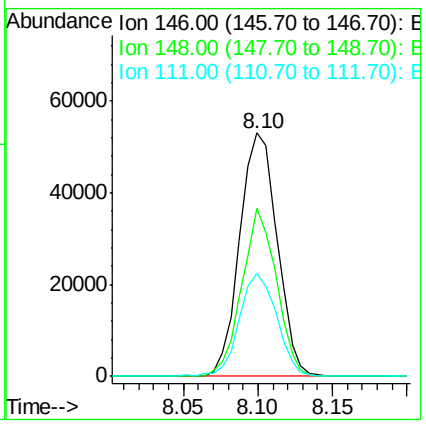


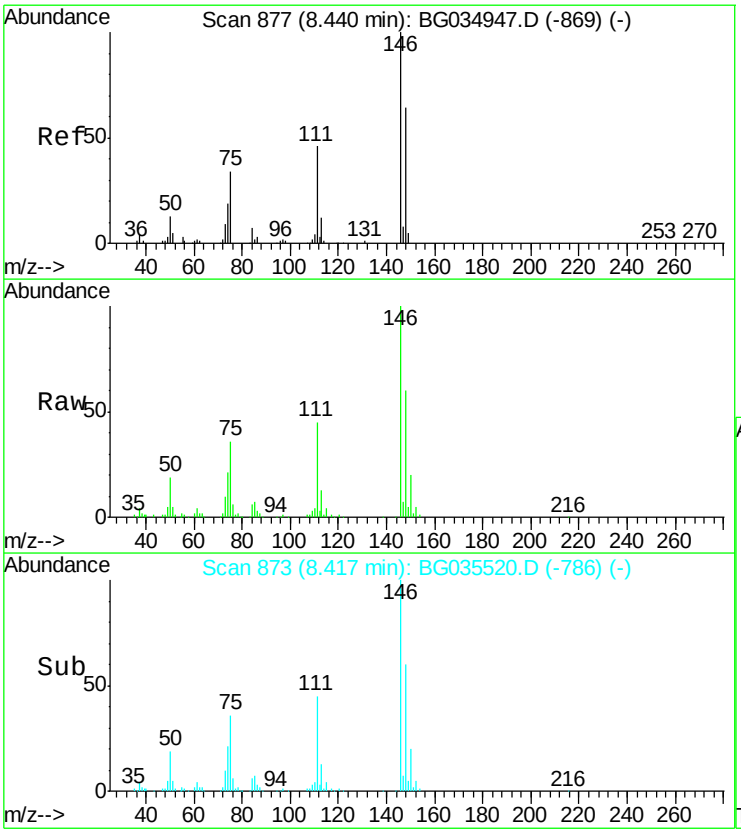
#13
1,4-Dichlorobenzene
Concen: 36.346 ng
RT: 8.10 min Scan# 819
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:146 Resp: 91942

Ion	Ratio	Lower	Upper
146	100		
148	69.2	53.7	80.5
111	42.2	35.2	52.8

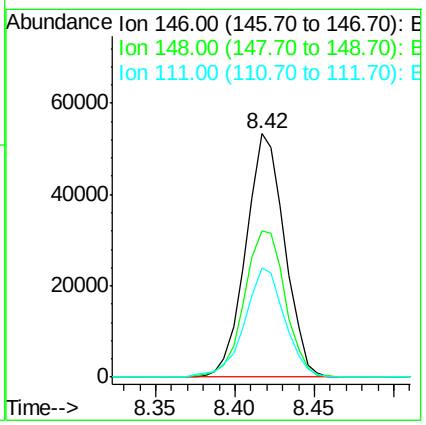


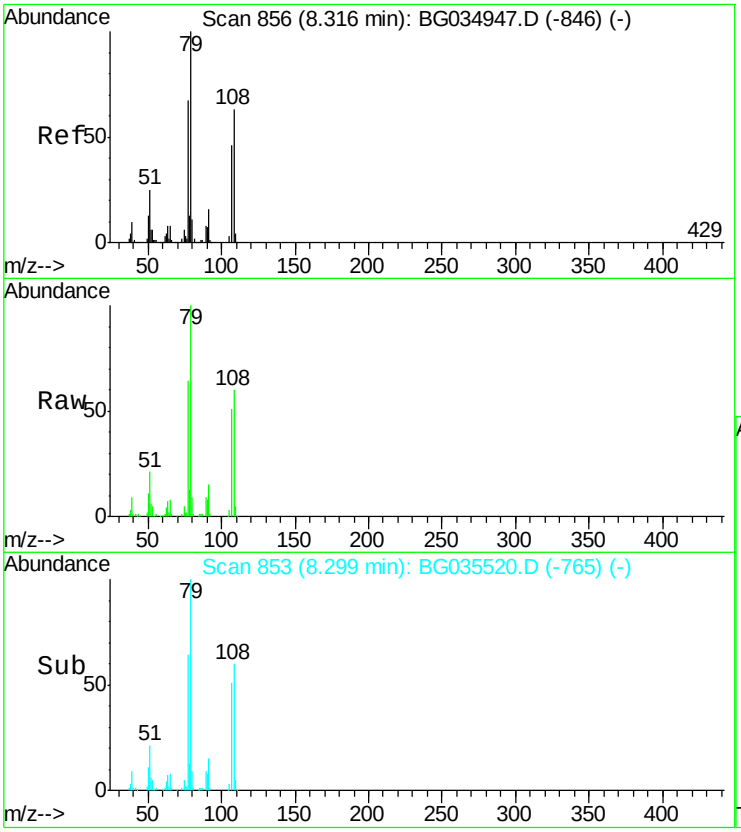


#14
1,2-Dichlorobenzene
Concen: 38.244 ng
RT: 8.42 min Scan# 873
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:146 Resp: 90871

Ion	Ratio	Lower	Upper
146	100		
148	60.0	49.3	73.9
111	44.6	34.3	51.5



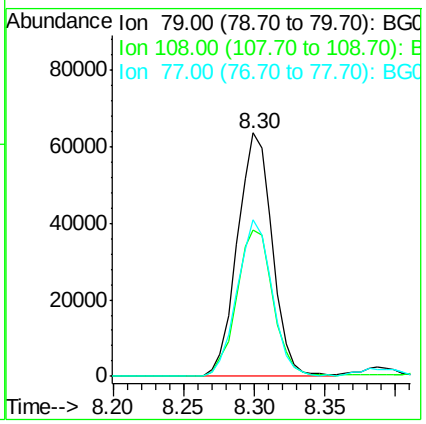


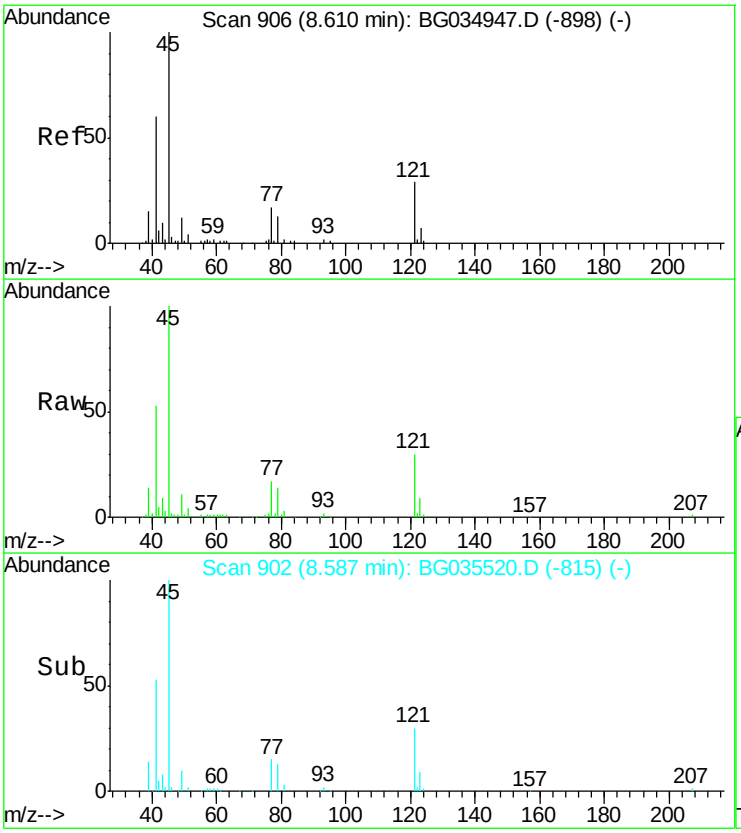
#15
Benzyl Alcohol
Concen: 40.116 ng
RT: 8.30 min Scan# 853
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 79 Resp: 109926

Ion	Ratio	Lower	Upper
79	100		
108	60.0	57.2	85.8
77	64.3	46.1	69.1

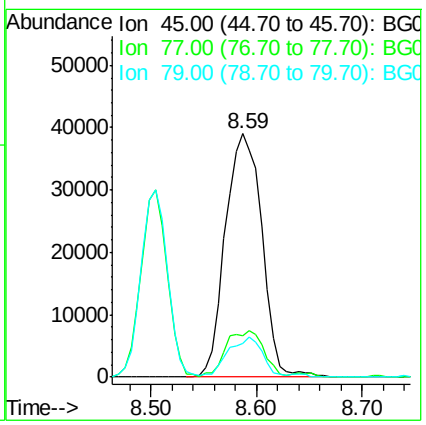


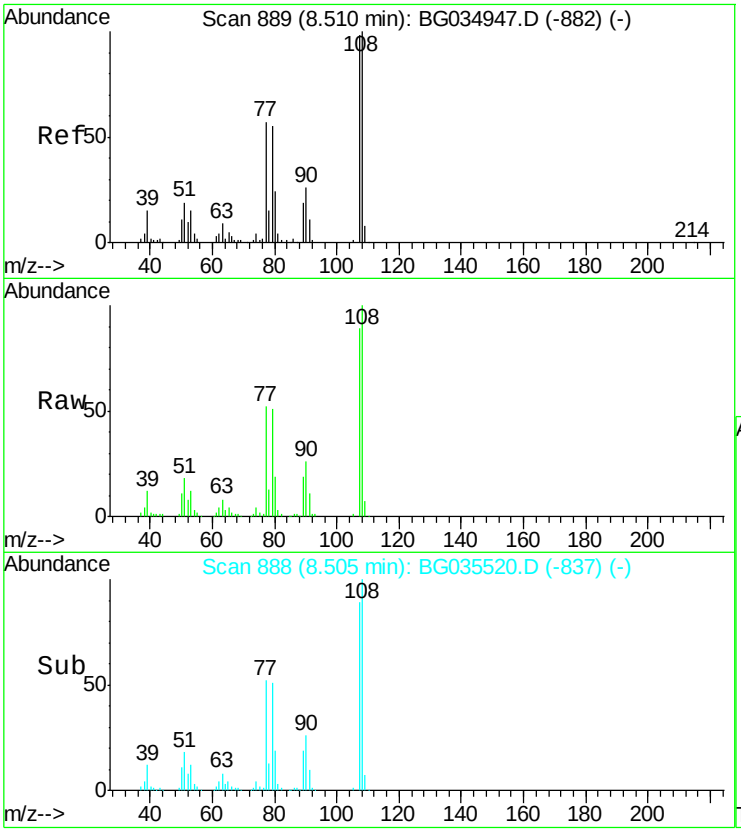


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.396 ng
RT: 8.59 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion: 45 Resp: 93393

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	30.2
79	13.8	0.0	27.9



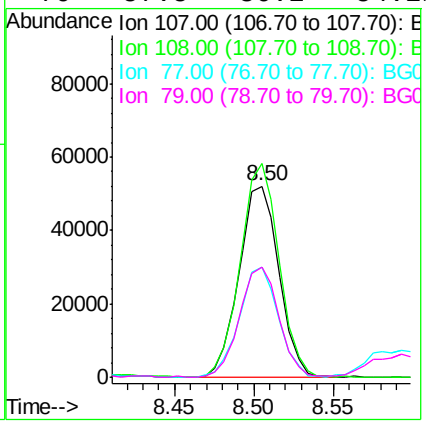


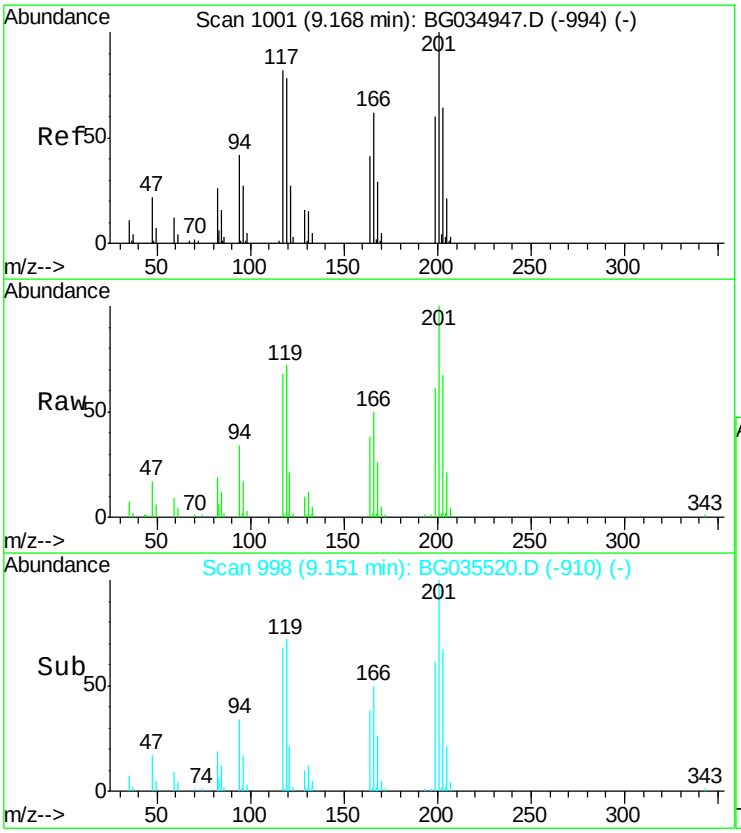
#17
2-Methylphenol
Concen: 46.227 ng
RT: 8.50 min Scan# 888
Delta R.T. -0.00 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:107 Resp: 91210

Ion	Ratio	Lower	Upper
107	100		
108	111.7	83.9	125.9
77	57.7	37.2	55.8#
79	57.5	36.2	54.2#

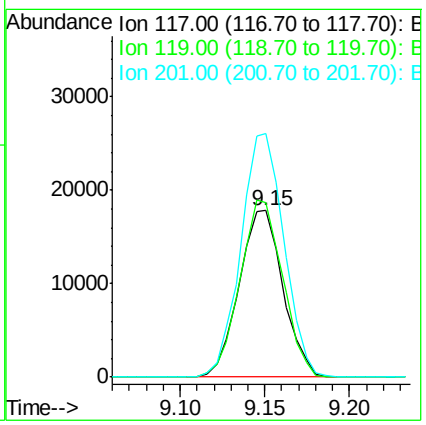


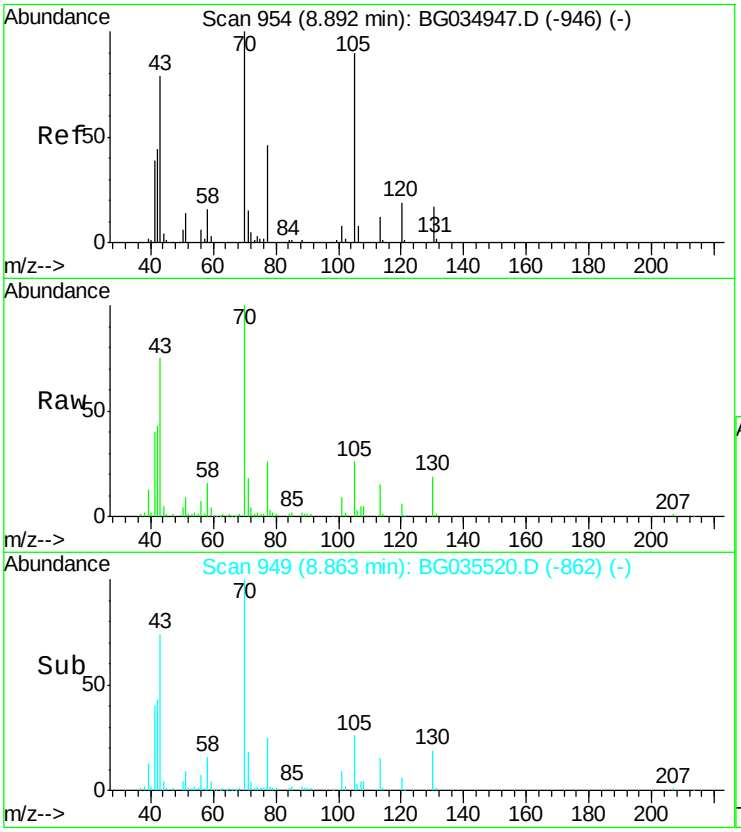


#18
Hexachloroethane
Concen: 35.465 ng
RT: 9.15 min Scan# 998
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:117 Resp: 32118

Ion	Ratio	Lower	Upper
117	100		
119	105.1	76.7	115.1
201	146.1	95.7	143.5#



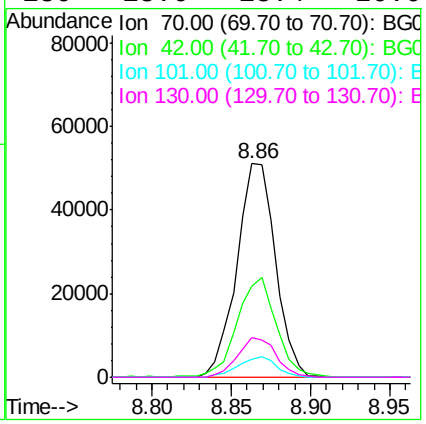


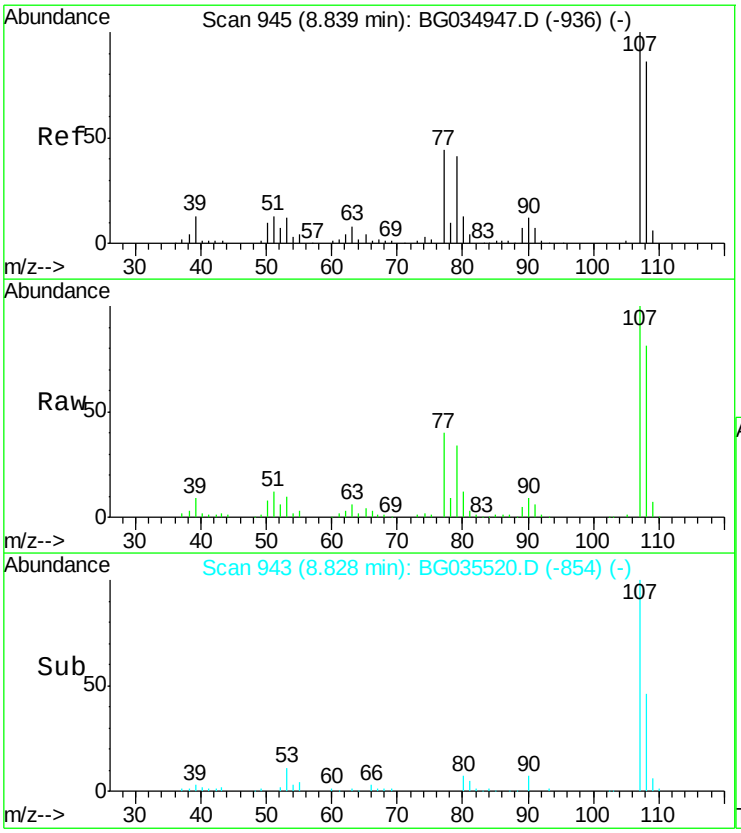
#19
n-Nitroso-di-n-propylamine
Concen: 35.187 ng
RT: 8.86 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 70 Resp: 86450

Ion	Ratio	Lower	Upper
70	100		
42	42.7	49.1	73.7#
101	8.6	8.5	12.7
130	18.6	13.4	20.0

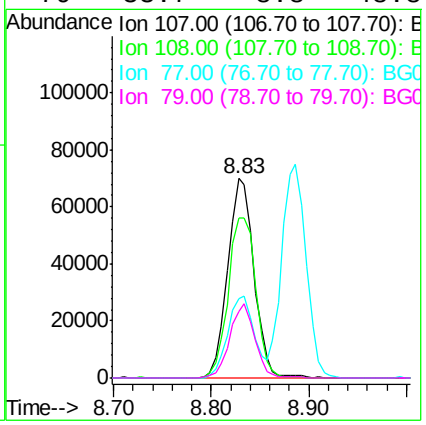


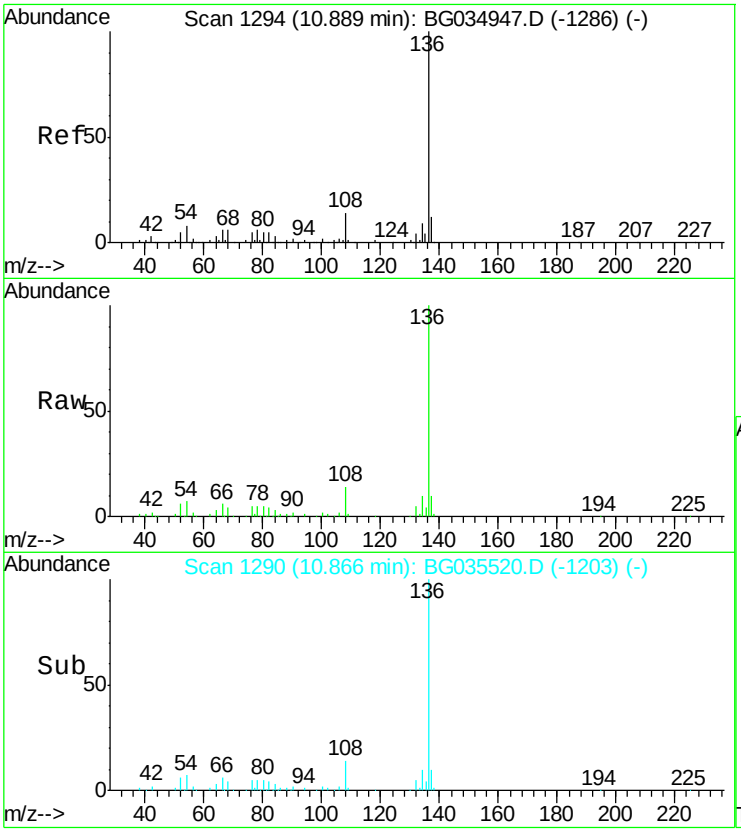


#20
3+4-Methylphenols
Concen: 46.242 ng
RT: 8.83 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:107 Resp: 130781

Ion	Ratio	Lower	Upper
107	100		
108	80.7	61.6	101.6
77	39.9	13.9	53.9
79	33.7	8.8	48.8



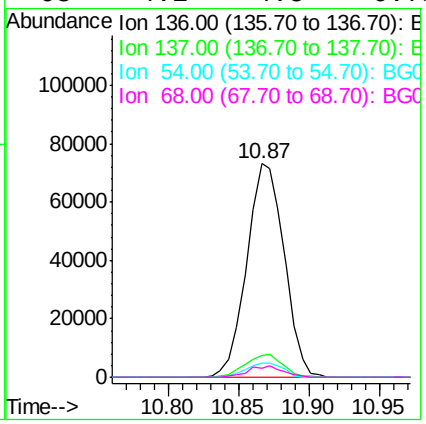


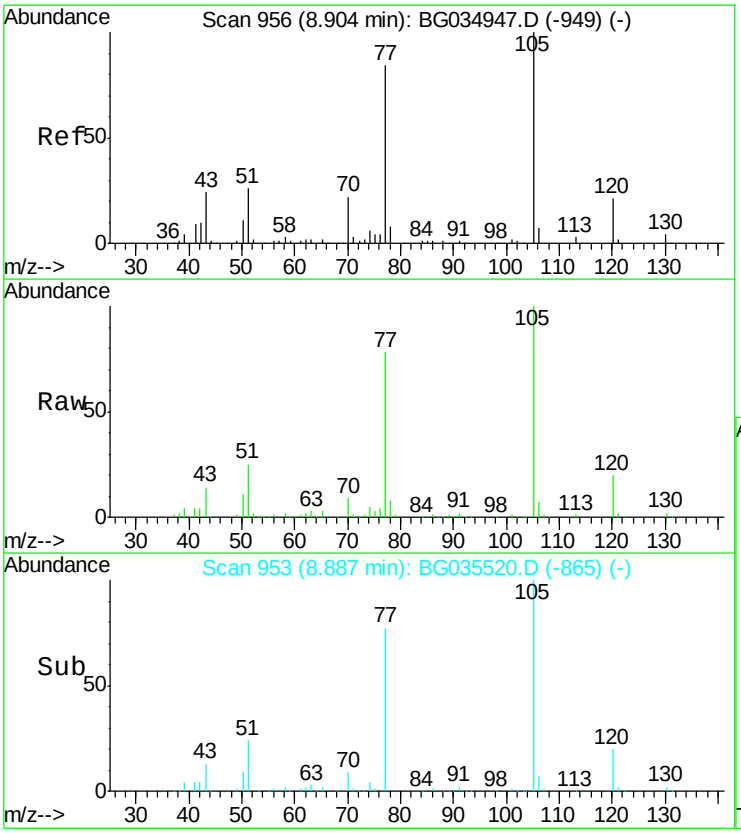
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:136 Resp: 135878

Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.2	13.8
54	6.8	10.3	15.5#
68	4.2	4.5	6.7#

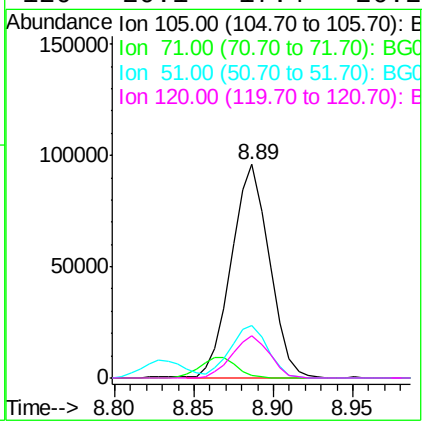


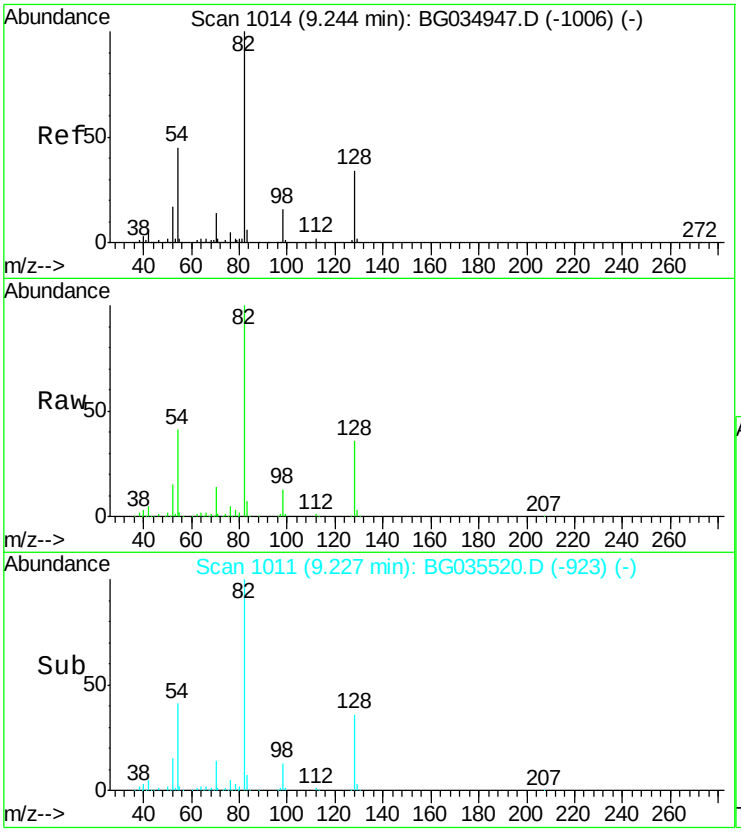


#22
Acetophenone
Concen: 37.719 ng
RT: 8.89 min Scan# 953
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:105 Resp: 158761

Ion	Ratio	Lower	Upper
105	100		
71	1.2	3.0	4.4#
51	24.5	26.1	39.1#
120	20.1	17.4	26.2



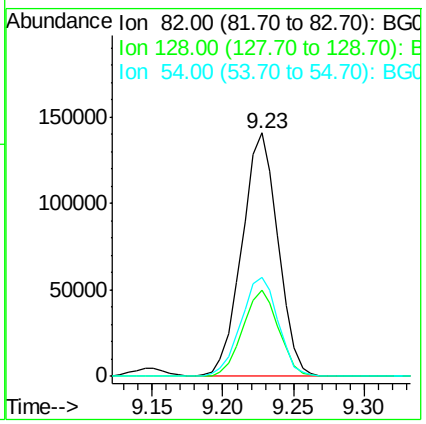


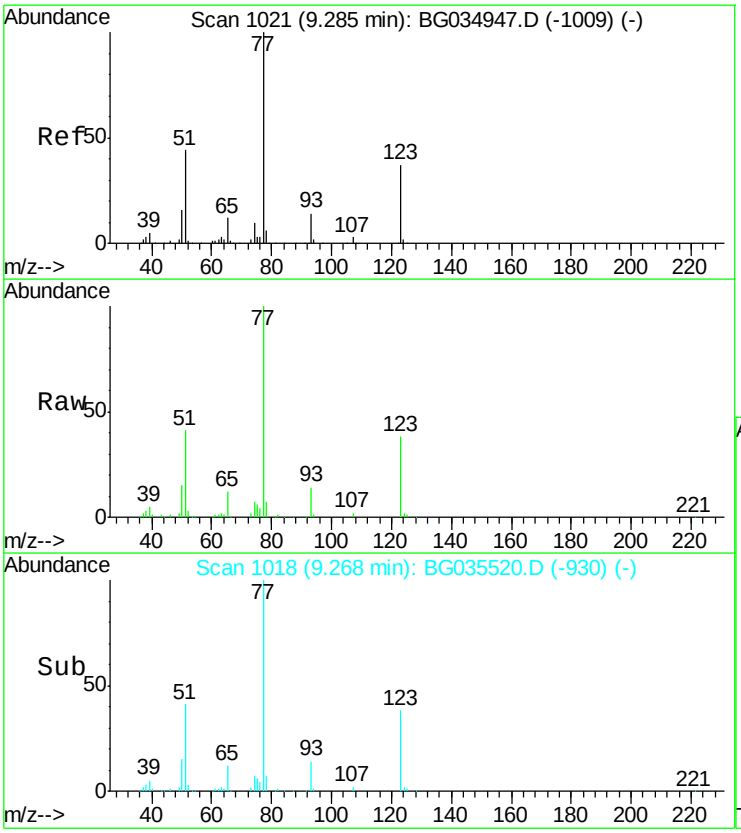
#23
Nitrobenzene-d5
Concen: 88.352 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 82 Resp: 252556

Ion	Ratio	Lower	Upper
82	100		
128	35.6	29.7	44.5
54	40.9	43.1	64.7#

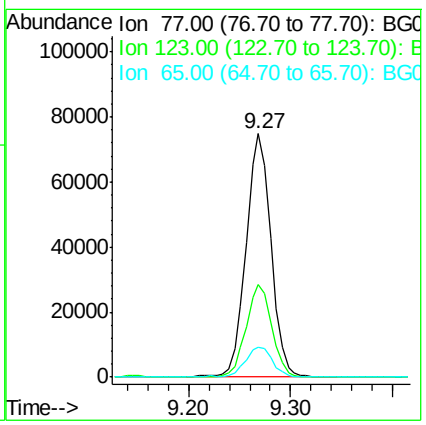


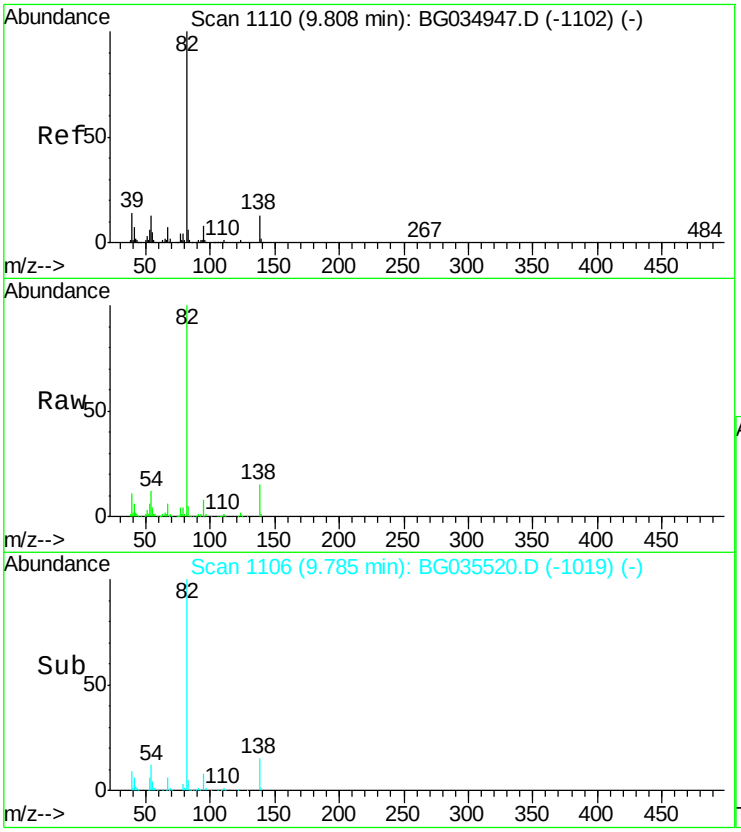


#24
Nitrobenzene
Concen: 43.552 ng
RT: 9.27 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion: 77 Resp: 127482

Ion	Ratio	Lower	Upper
77	100		
123	37.8	33.0	49.6
65	12.4	13.0	19.6#



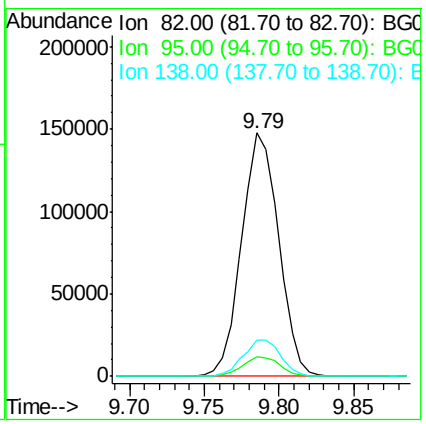


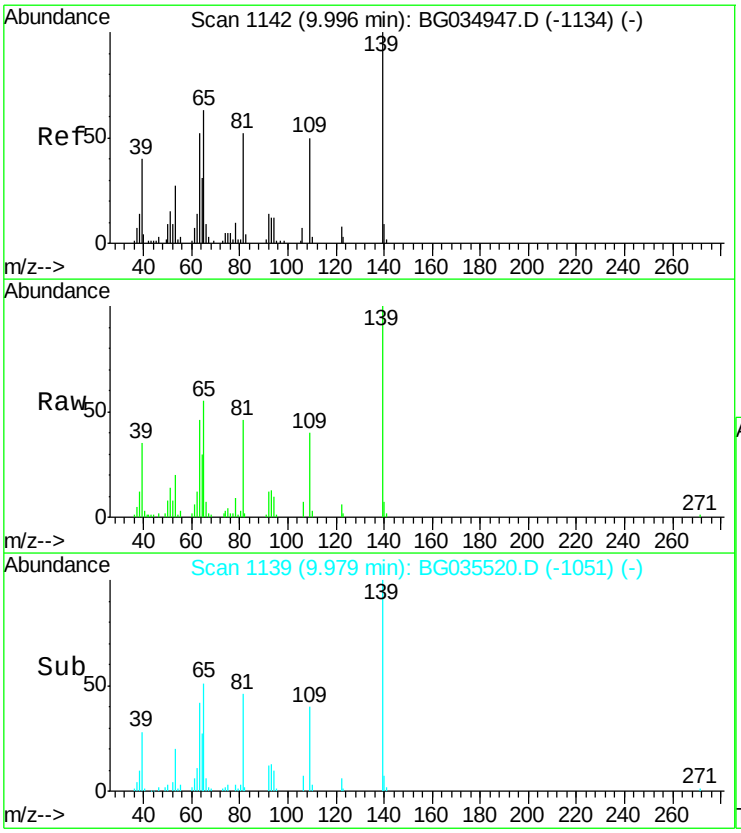
#25
Isophorone
Concen: 42.057 ng
RT: 9.79 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 82 Resp: 253825

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.2	9.2
138	14.8	12.1	18.1

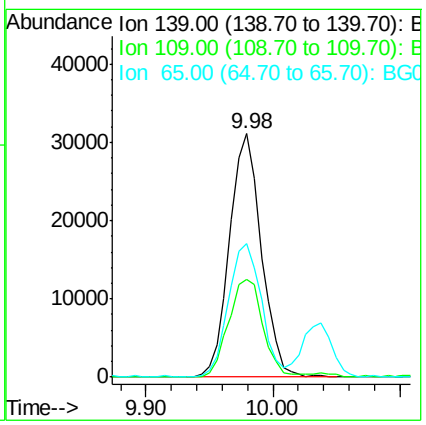


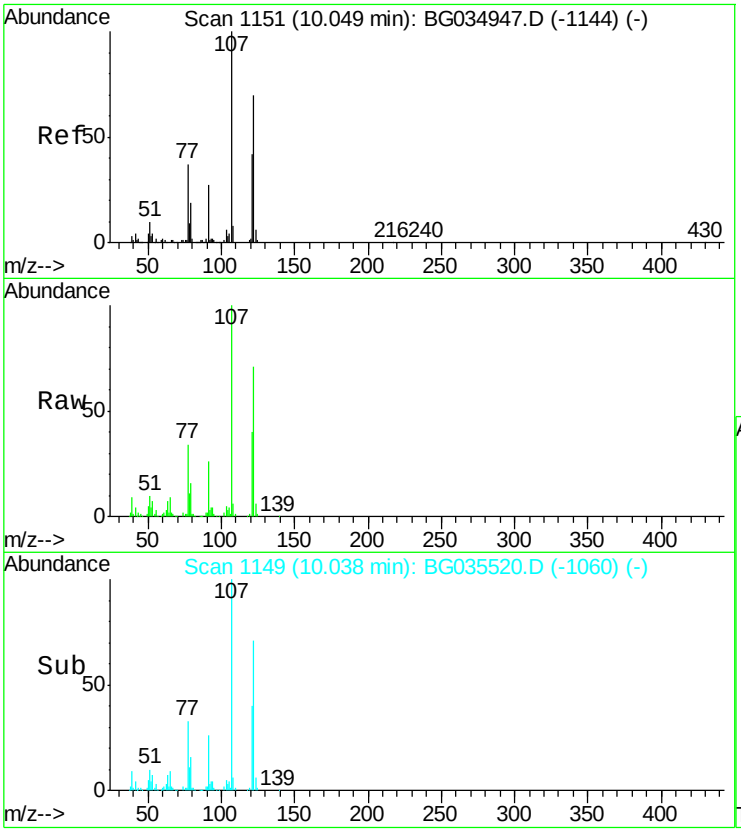


#26
2-Nitrophenol
Concen: 53.298 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:139 Resp: 53776

Ion	Ratio	Lower	Upper
139	100		
109	40.1	24.2	36.2#
65	54.6	47.4	71.0



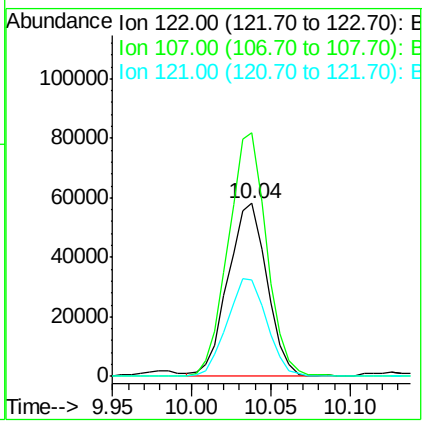


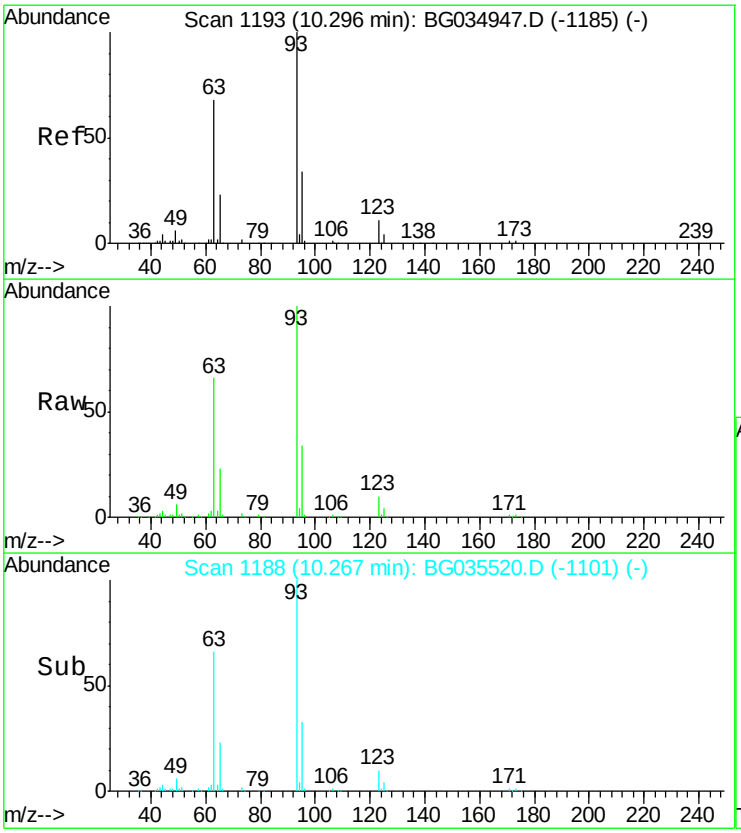
#27
2,4-Dimethylphenol
Concen: 46.775 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:122 Resp: 99199

Ion	Ratio	Lower	Upper
122	100		
107	140.9	100.2	150.2
121	56.0	44.4	66.6

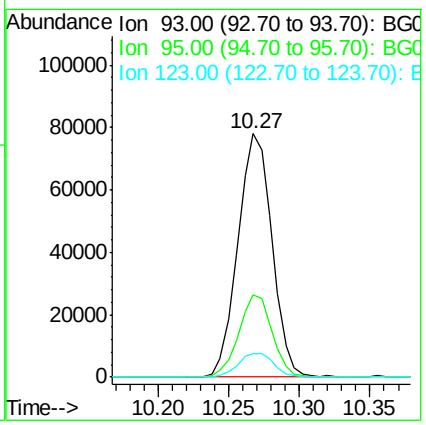


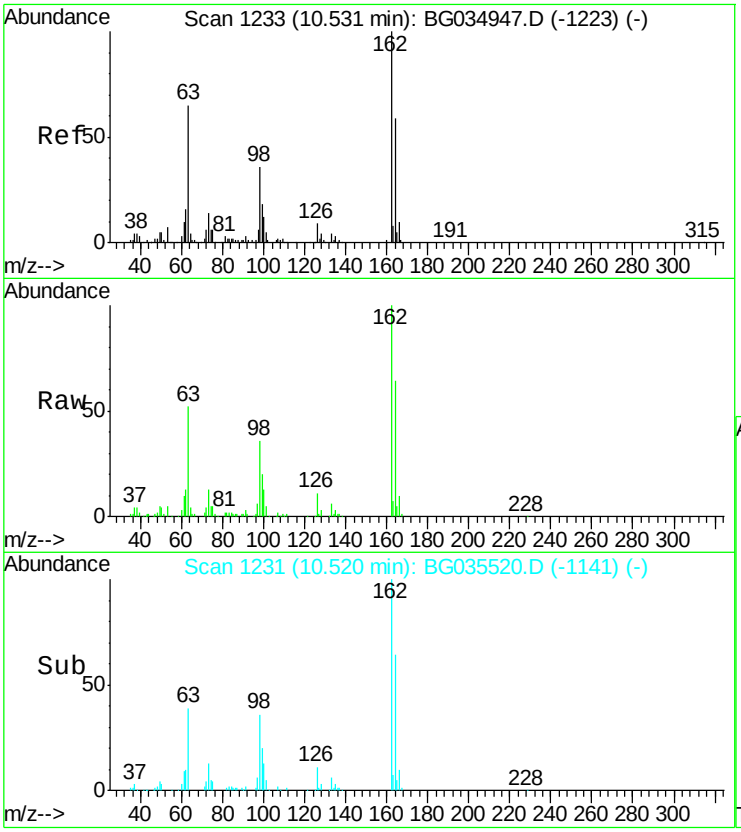


#28
bis(2-Chloroethoxy)methane
Concen: 40.568 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion: 93 Resp: 131571

Ion	Ratio	Lower	Upper
93	100		
95	33.7	24.3	36.5
123	9.8	8.4	12.6



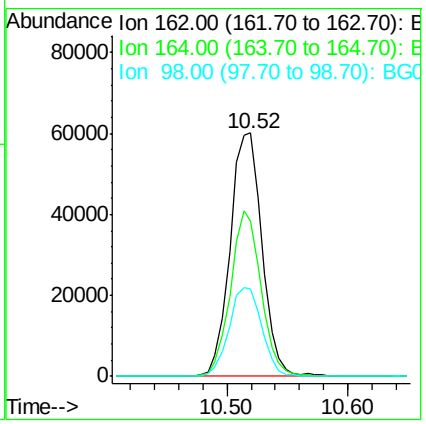


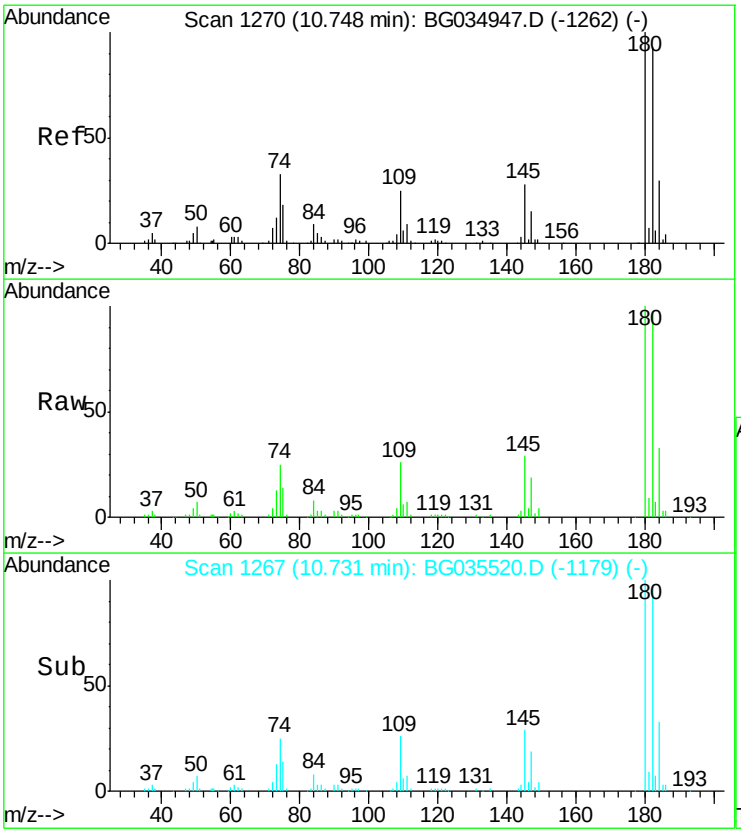
#29
2,4-Dichlorophenol
Concen: 47.886 ng
RT: 10.52 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:162 Resp: 110502

Ion	Ratio	Lower	Upper
162	100		
164	63.6	48.0	88.0
98	36.0	21.1	61.1

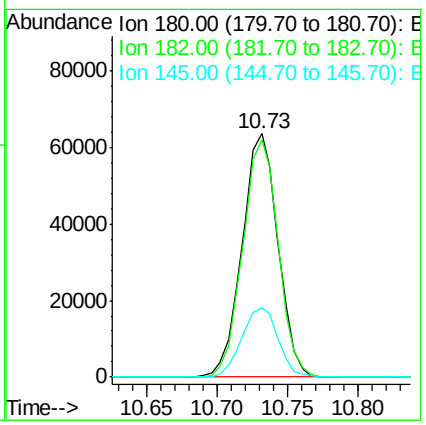


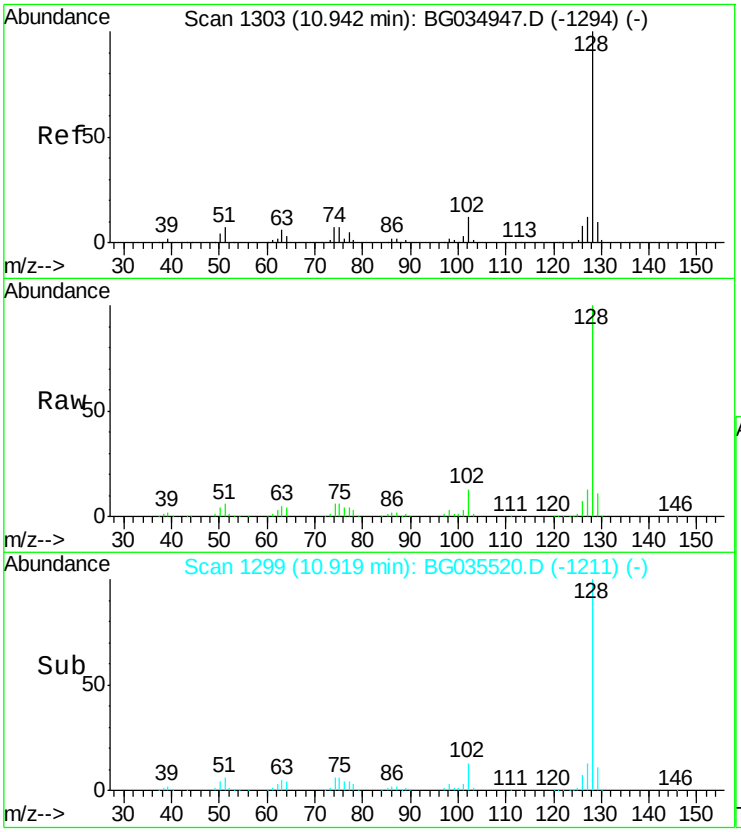


#30
1,2,4-Trichlorobenzene
Concen: 40.856 ng
RT: 10.73 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:180 Resp: 113050

Ion	Ratio	Lower	Upper
180	100		
182	97.5	77.5	116.3
145	28.6	23.4	35.2



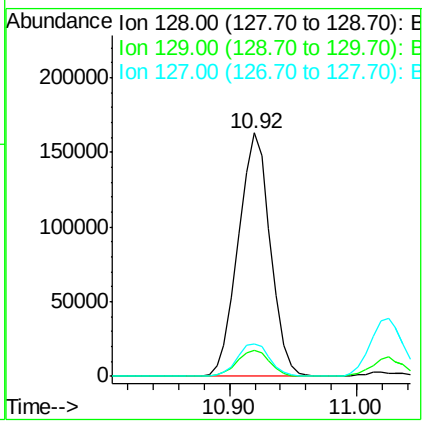


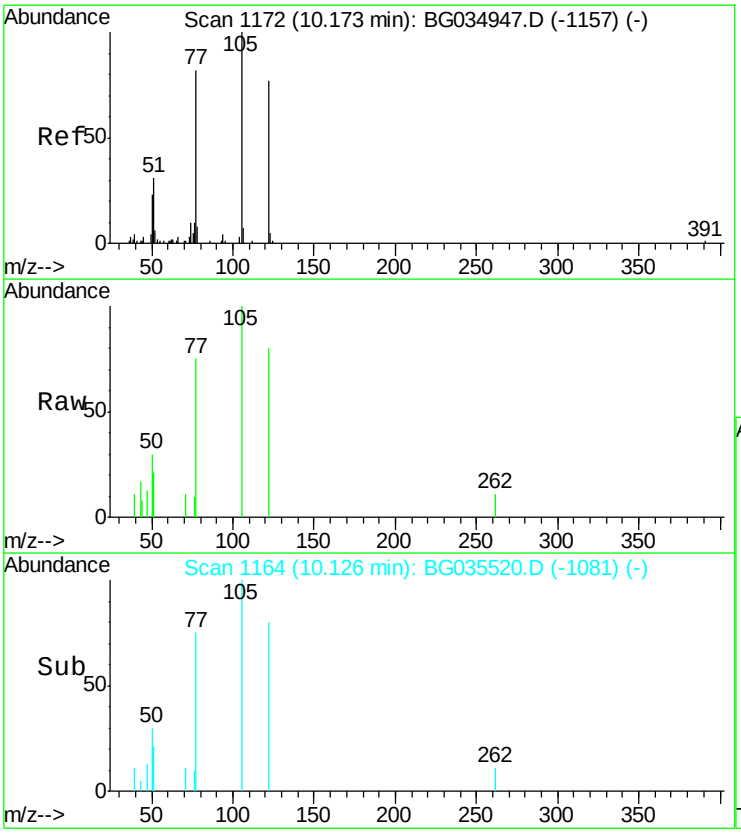
#31
Naphthalene
Concen: 40.411 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:128 Resp: 285247

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.2	11.6	17.4

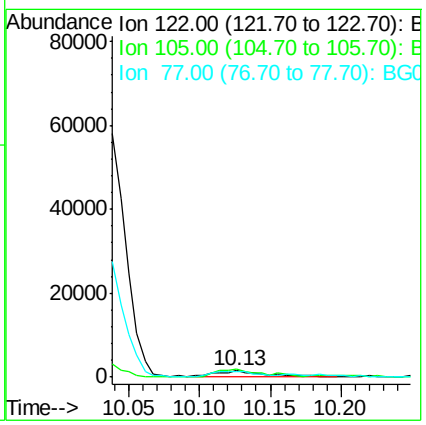


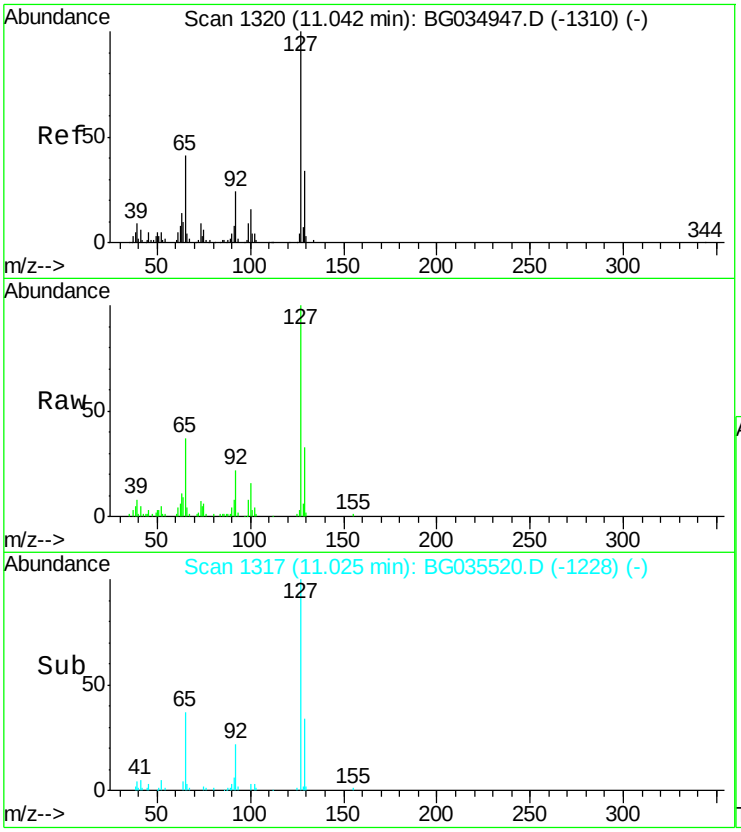


#32
Benzoic acid
Concen: 2.632 ng
RT: 10.13 min Scan# 1164
Delta R.T. -0.04 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:122 Resp: 3739

Ion	Ratio	Lower	Upper
122	100		
105	125.5	123.5	163.5
77	94.3	85.7	125.7



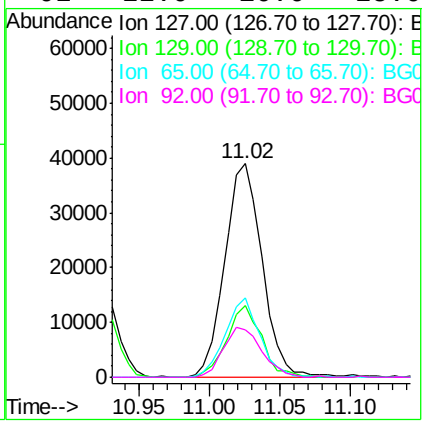


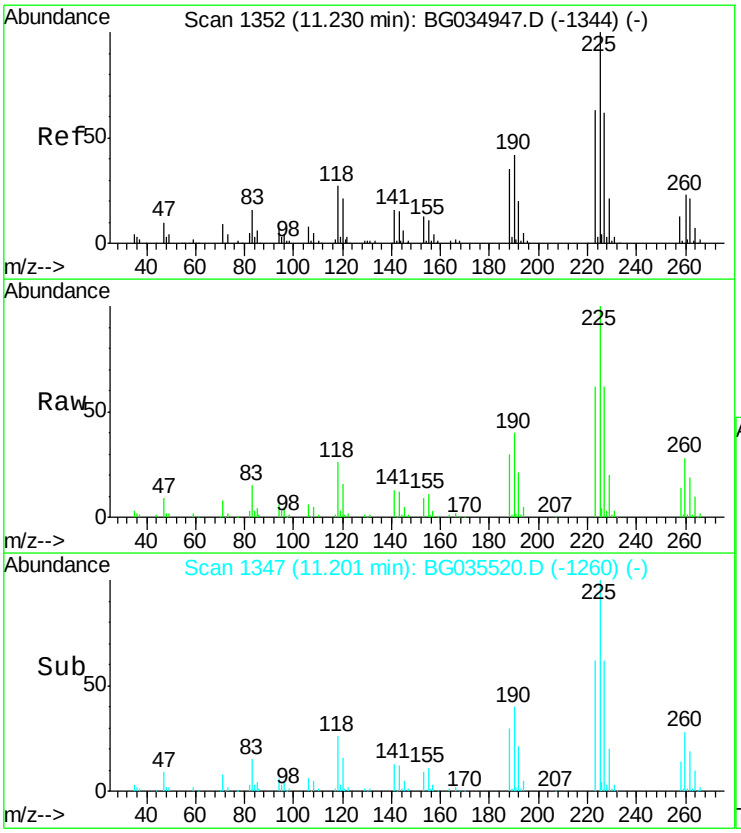
#33
4-Chloroaniline
Concen: 23.420 ng
RT: 11.02 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:127 Resp: 71780

Ion	Ratio	Lower	Upper
127	100		
129	33.3	24.0	36.0
65	37.2	27.0	40.4
92	22.0	16.6	25.0

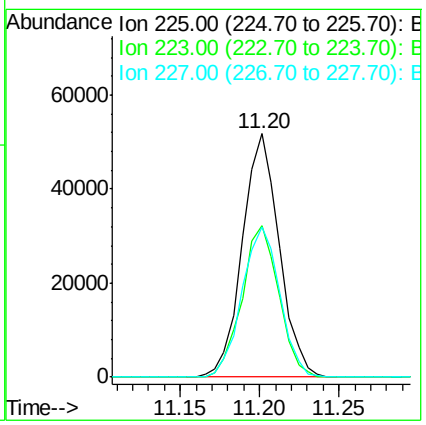


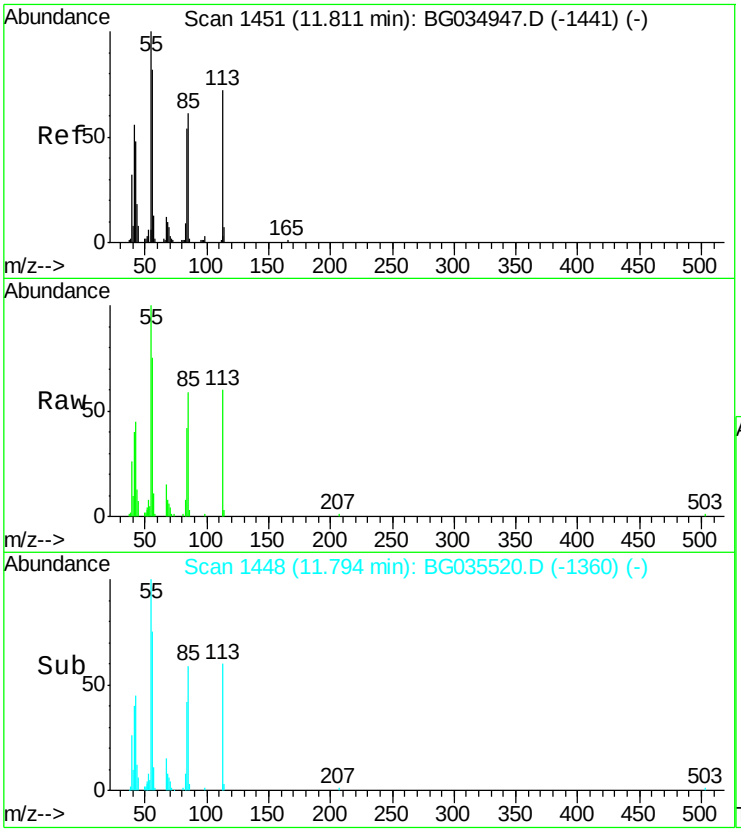


#34
Hexachlorobutadiene
Concen: 38.977 ng
RT: 11.20 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:225 Resp: 83877

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.7	74.5
227	61.9	48.1	72.1



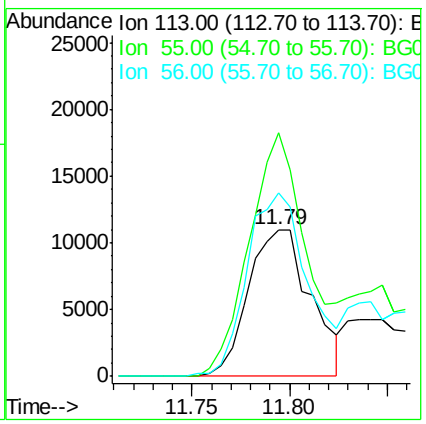


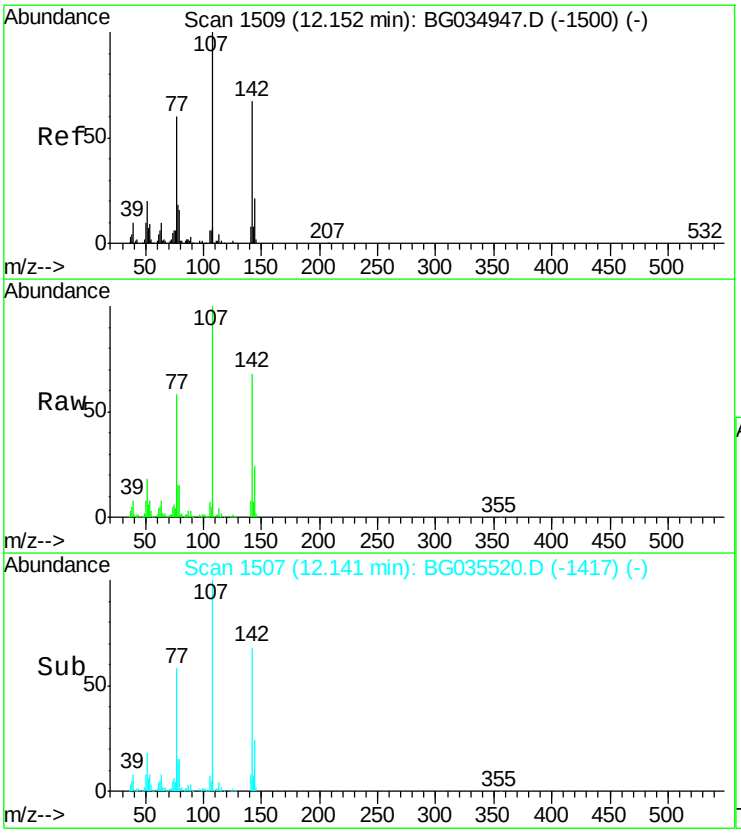
#35
Caprolactam
Concen: 28.415 ng
RT: 11.79 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:113 Resp: 24233

Ion	Ratio	Lower	Upper
113	100		
55	165.7	186.9	226.9#
56	124.6	130.9	170.9#

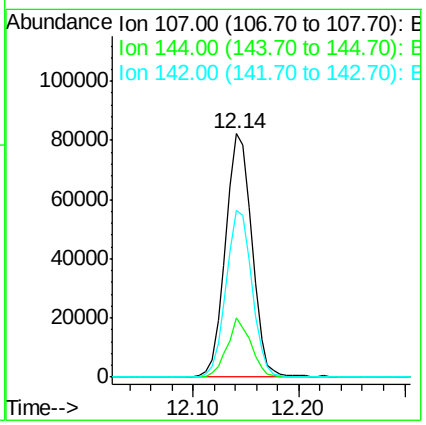


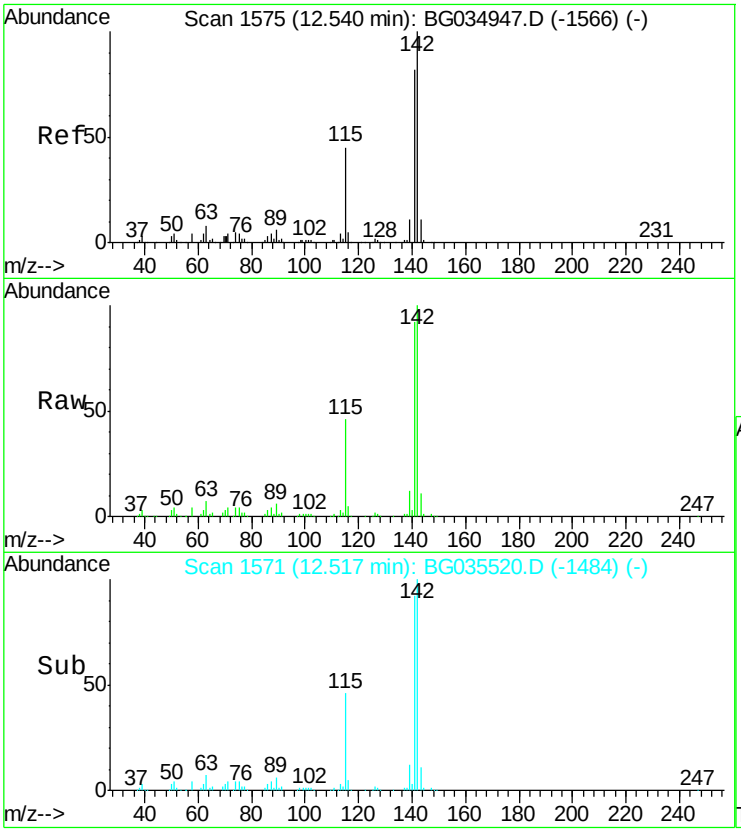


#36
4-Chloro-3-methylphenol
Concen: 49.394 ng
RT: 12.14 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:107 Resp: 142084

Ion	Ratio	Lower	Upper
107	100		
144	24.2	18.2	27.4
142	68.3	59.0	88.4



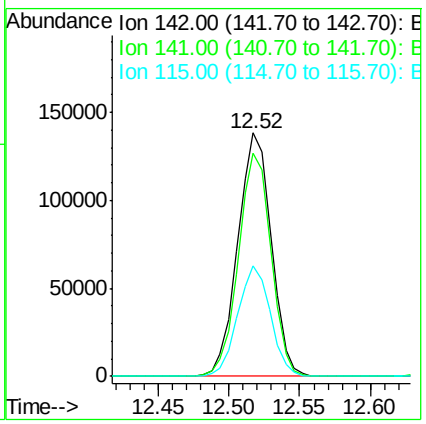


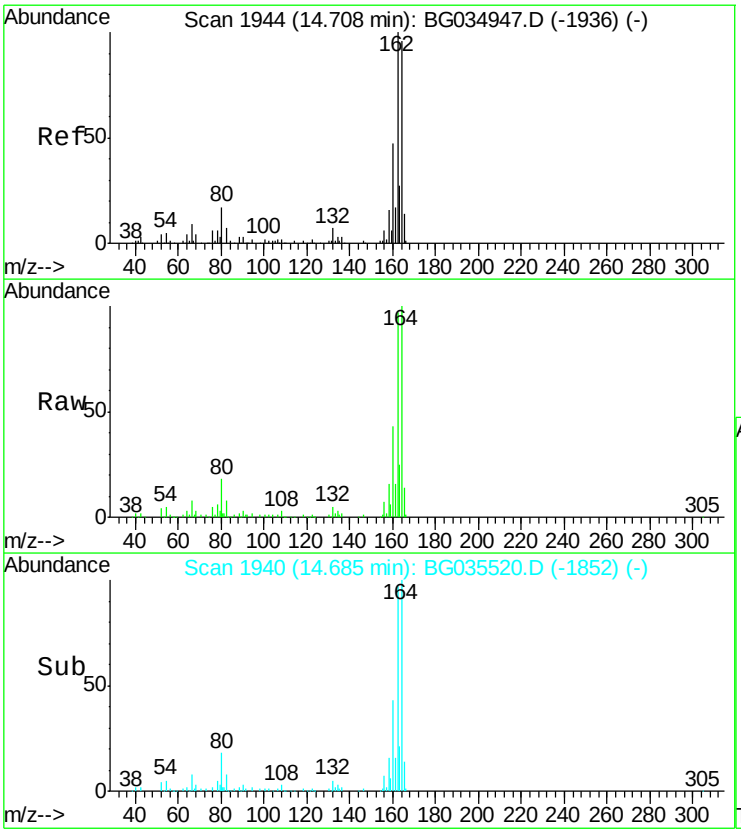
#37
2-Methylnaphthalene
Concen: 42.918 ng
RT: 12.52 min Scan# 1571
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:142 Resp: 229681

Ion	Ratio	Lower	Upper
142	100		
141	91.7	67.1	100.7
115	45.6	30.7	46.1

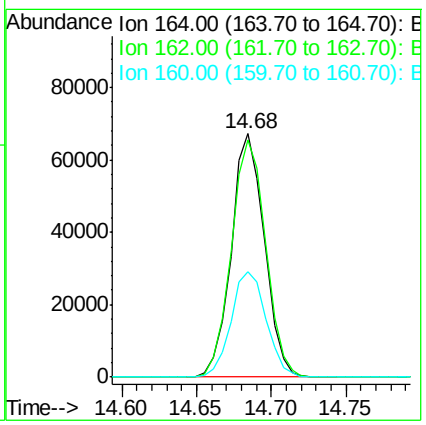


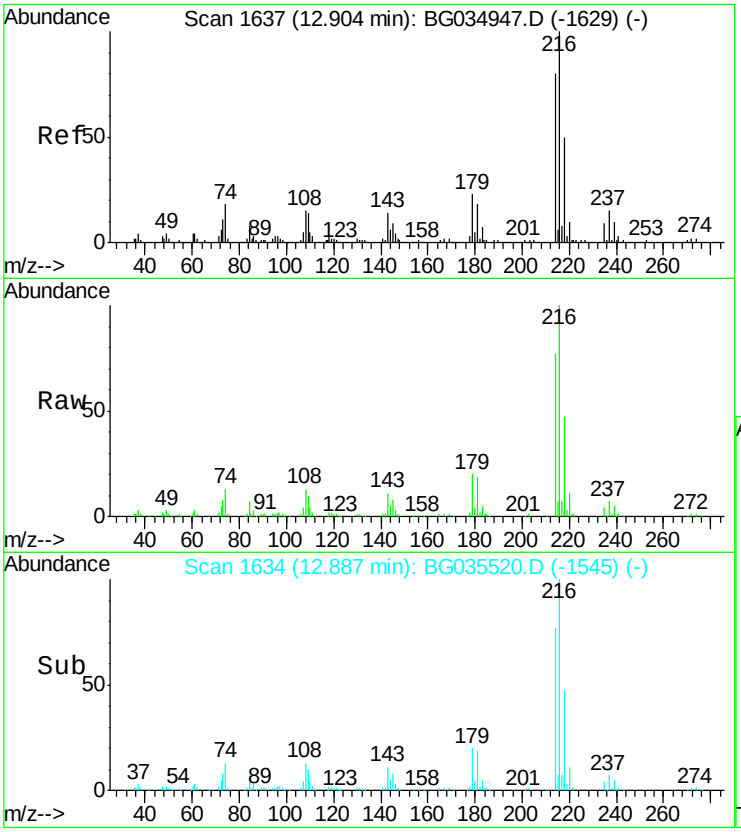


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.68 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:164 Resp: 103618

Ion	Ratio	Lower	Upper
164	100		
162	97.4	78.8	118.2
160	43.5	35.4	53.0



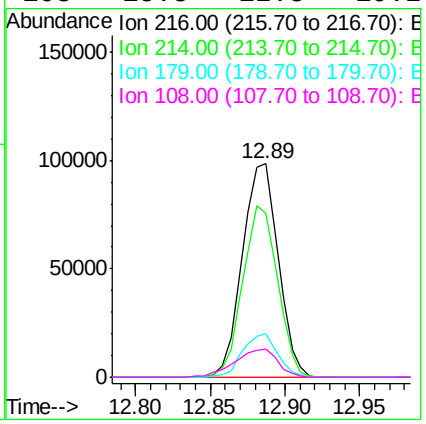


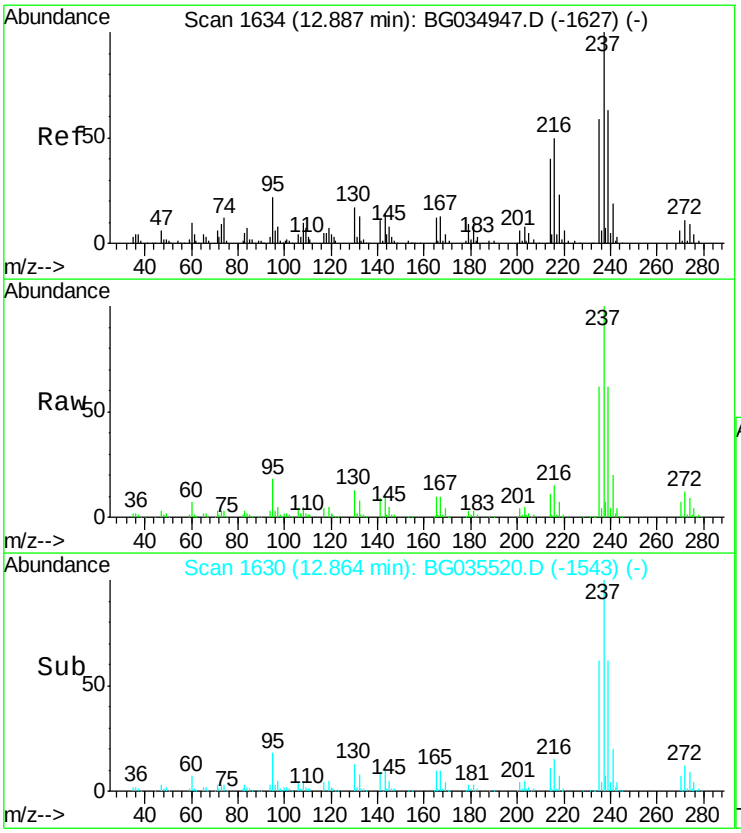
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.389 ng
RT: 12.89 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:216 Resp: 163603

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.0	94.4
179	20.0	17.0	25.6
108	15.8	12.8	19.2

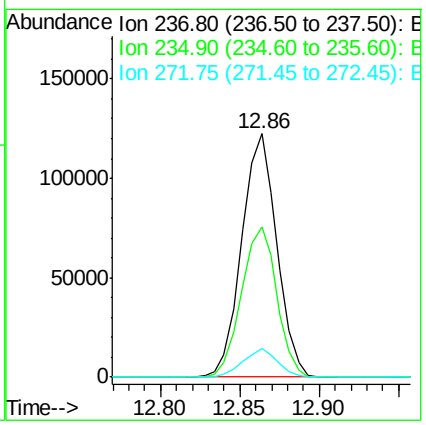


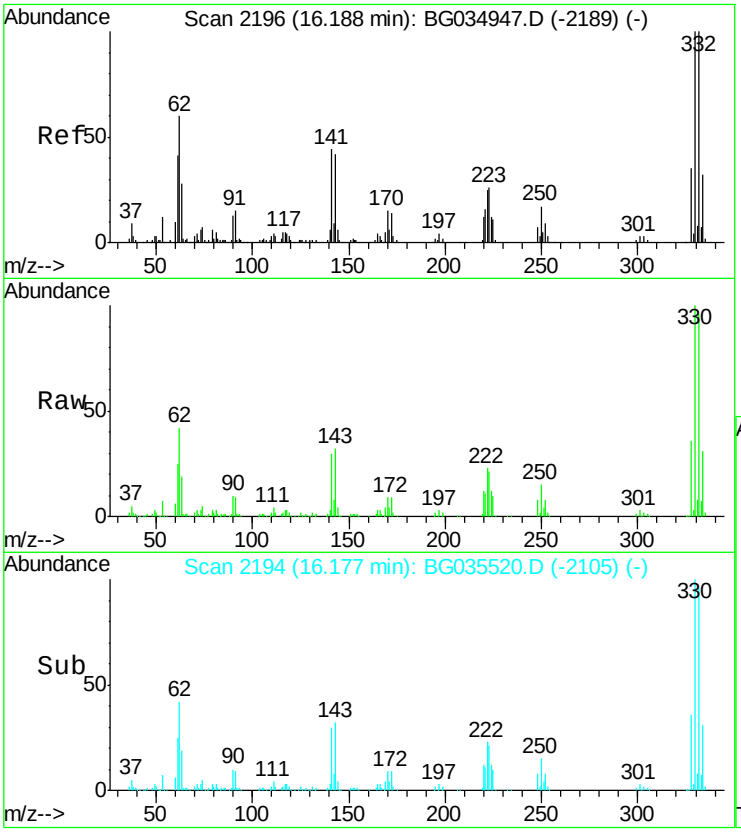


#40
Hexachlorocyclopentadiene
Concen: 77.555 ng
RT: 12.86 min Scan# 1630
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:237 Resp: 187706

Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.4	90.4
272	12.0	0.0	31.8



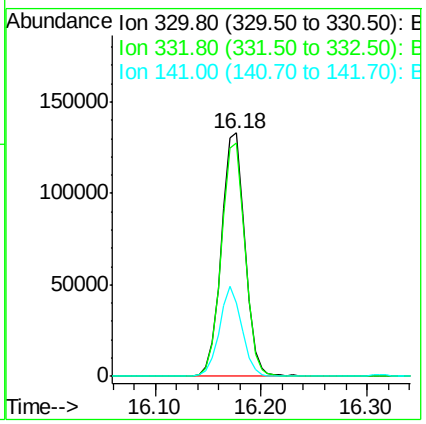


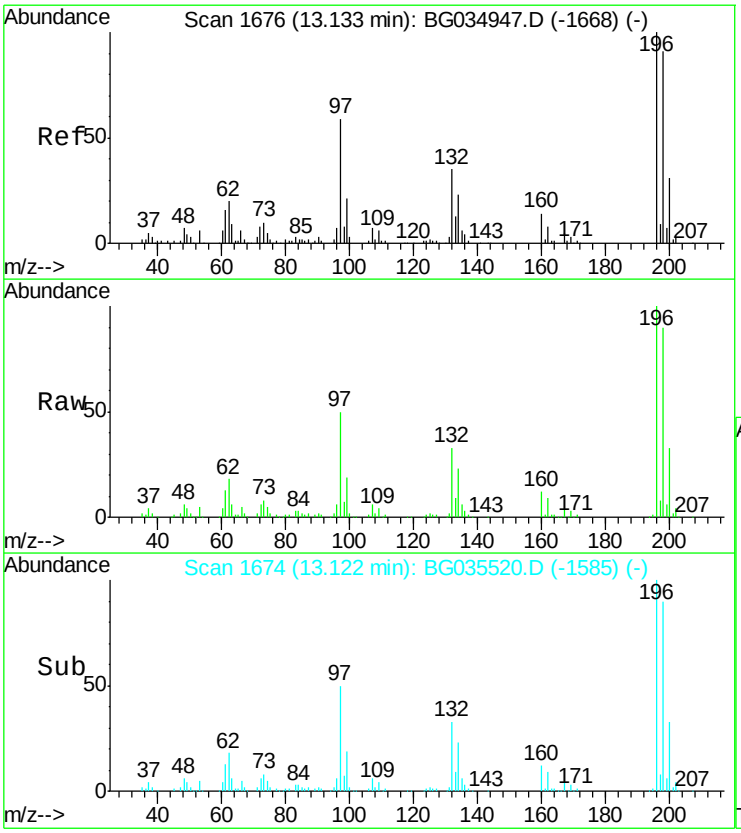
#41
2,4,6-Tribromophenol
Concen: 154.197 ng
RT: 16.18 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:330 Resp: 204534

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	35.3	25.2	37.8

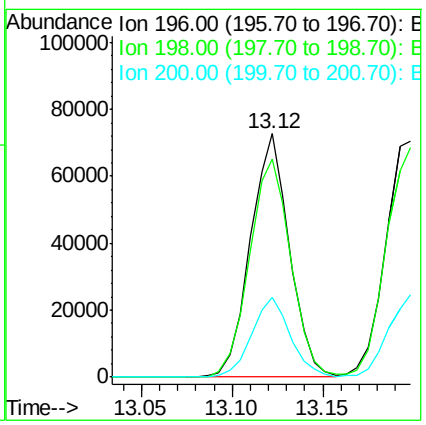


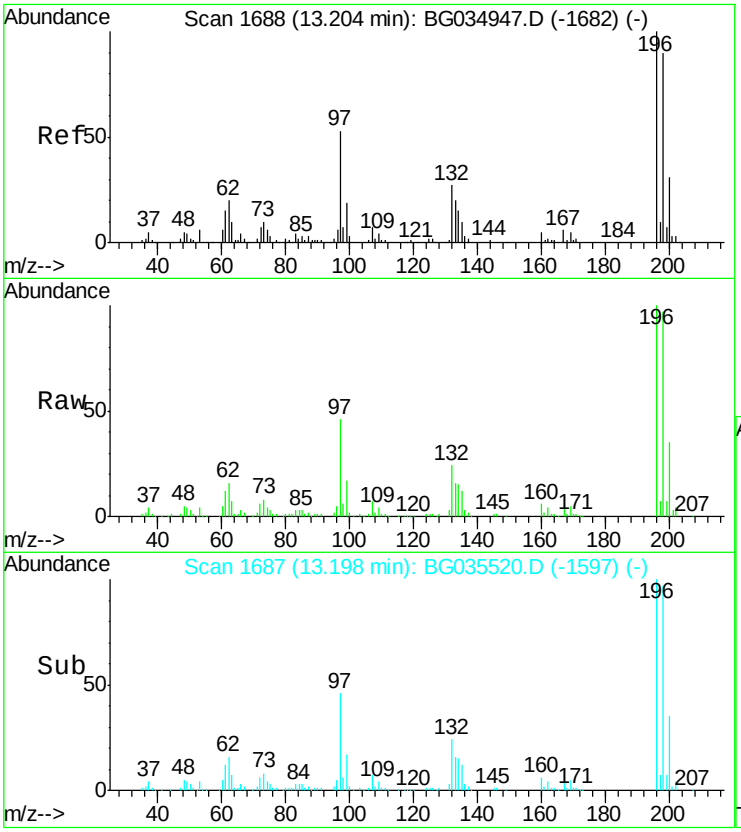


#42
2,4,6-Trichlorophenol
Concen: 47.188 ng
RT: 13.12 min Scan# 1674
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:196 Resp: 109052

Ion	Ratio	Lower	Upper
196	100		
198	89.6	78.2	117.2
200	32.6	24.6	36.8



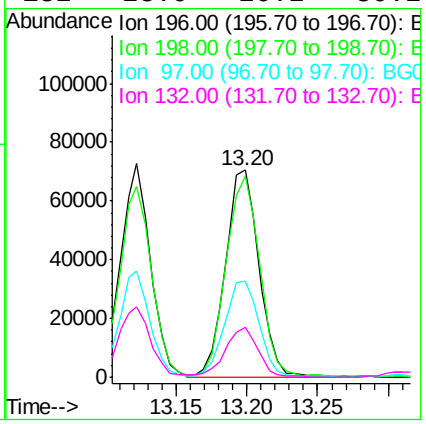


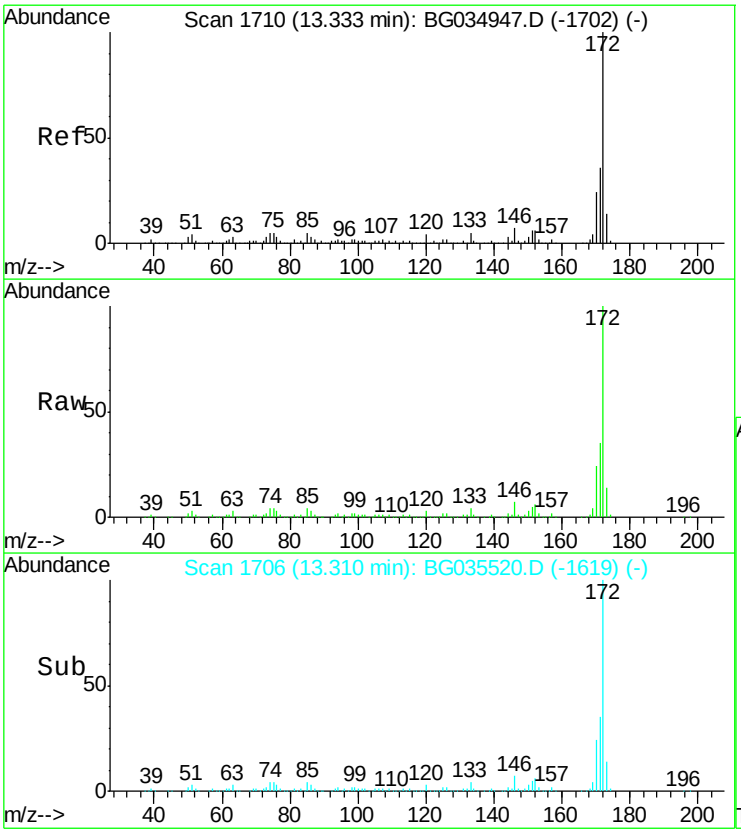
#43
2,4,5-Trichlorophenol
Concen: 46.209 ng
RT: 13.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:196 Resp: 117210

Ion	Ratio	Lower	Upper
196	100		
198	97.3	76.2	114.4
97	46.2	38.7	58.1
132	23.9	20.2	30.2

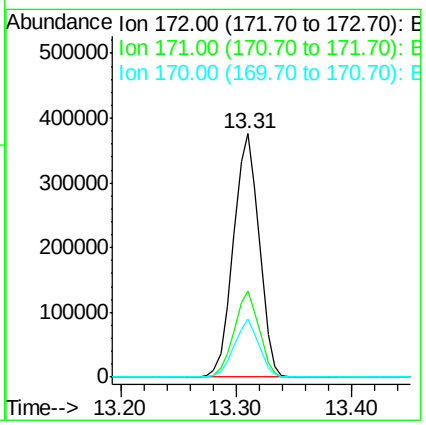


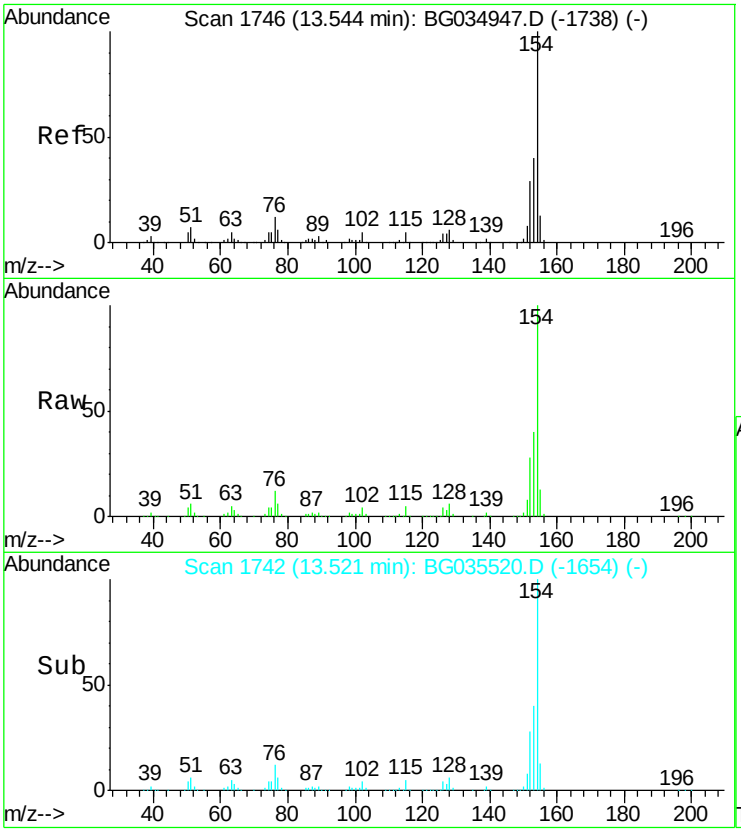


#44
2-Fluorobiphenyl
Concen: 72.549 ng
RT: 13.31 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:172 Resp: 578261

Ion	Ratio	Lower	Upper
172	100		
171	35.5	30.0	45.0
170	24.1	19.5	29.3



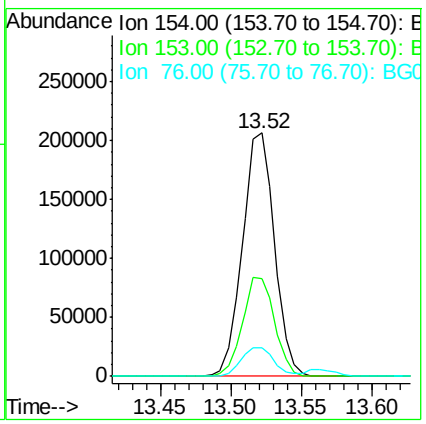


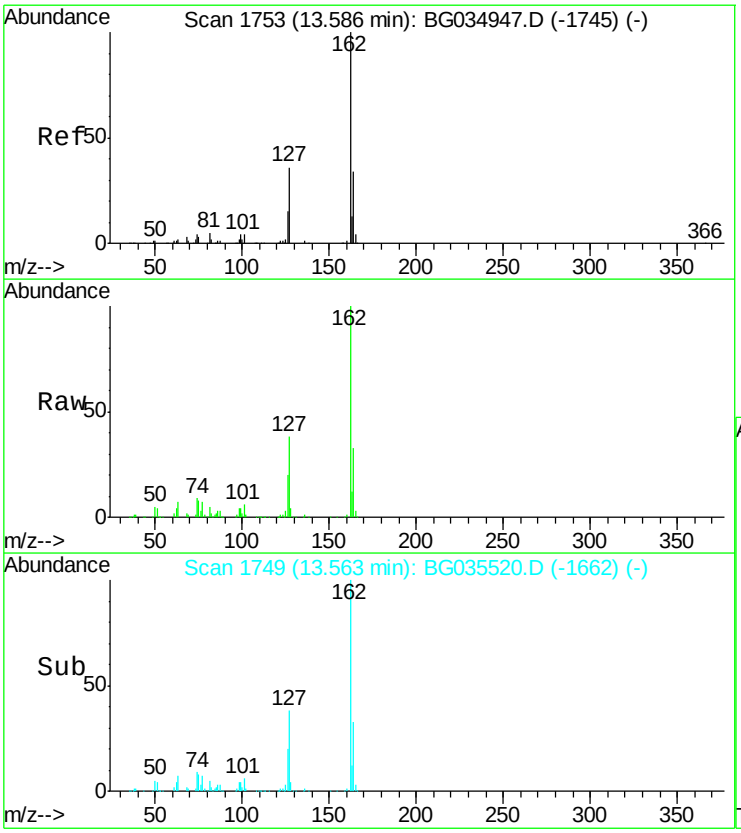
#45
1,1'-Biphenyl
Concen: 39.326 ng
RT: 13.52 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:154 Resp: 327663

Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.8	59.8
76	11.6	0.0	31.9

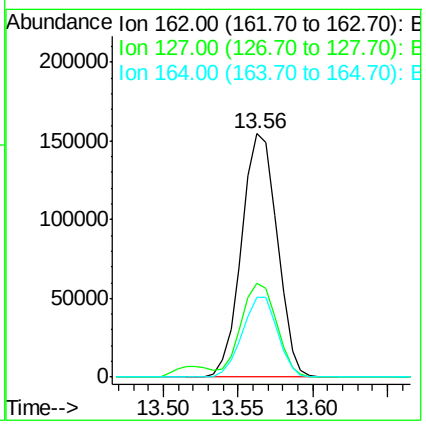


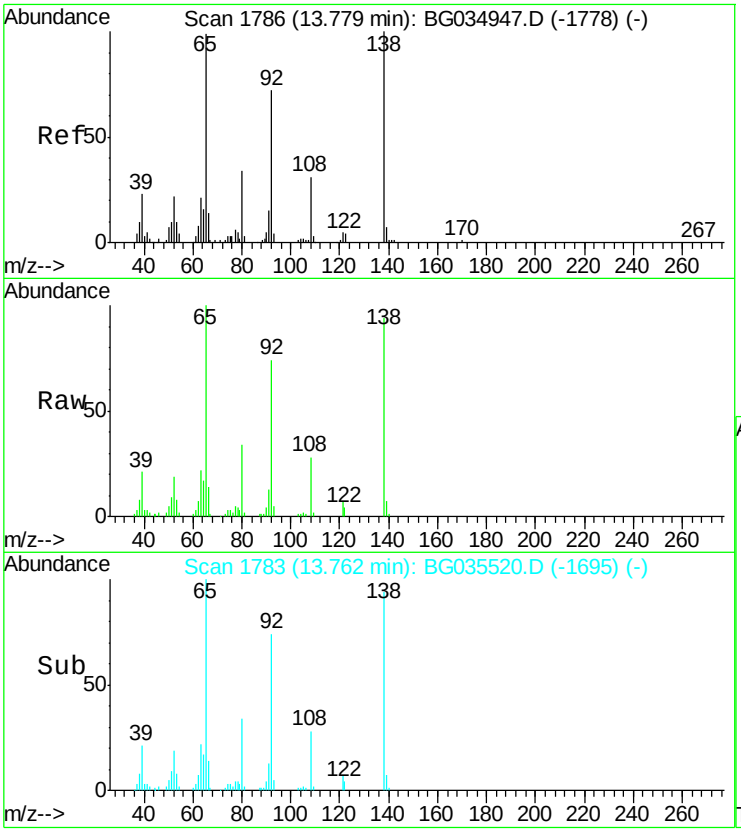


#46
2-Chloronaphthalene
Concen: 40.589 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:162 Resp: 255689

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	32.6	26.0	39.0



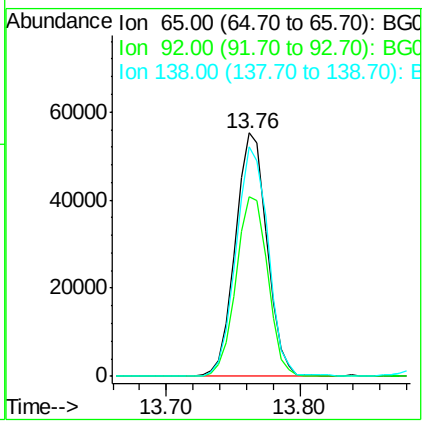


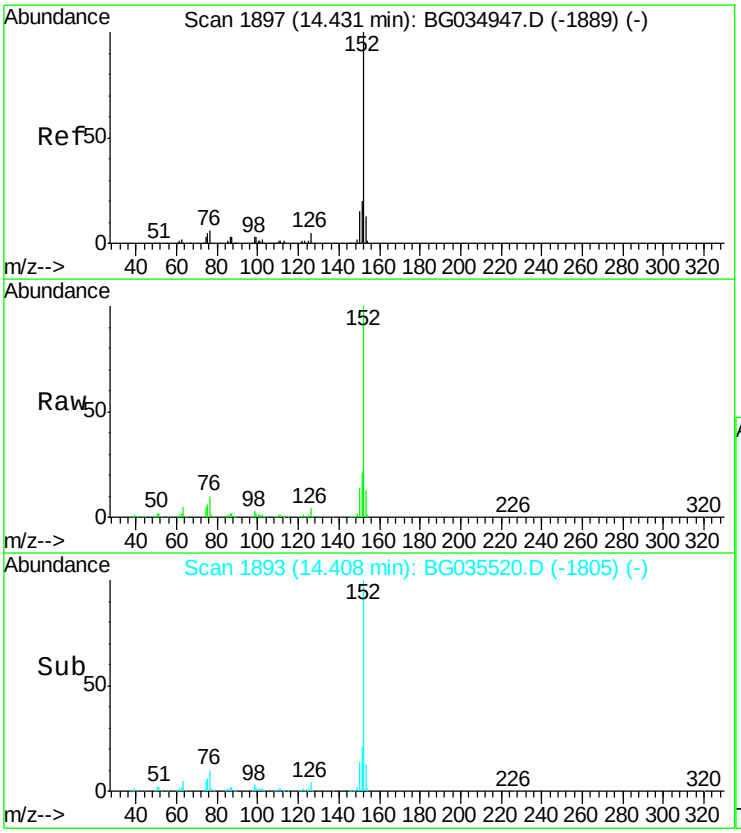
#47
2-Nitroaniline
Concen: 48.755 ng
RT: 13.76 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion: 65 Resp: 90693

Ion	Ratio	Lower	Upper
65	100		
92	74.0	54.6	82.0
138	94.5	72.9	109.3

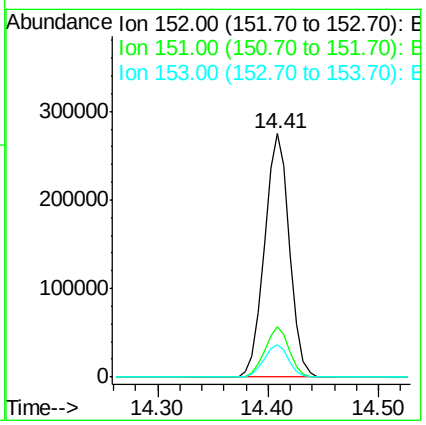


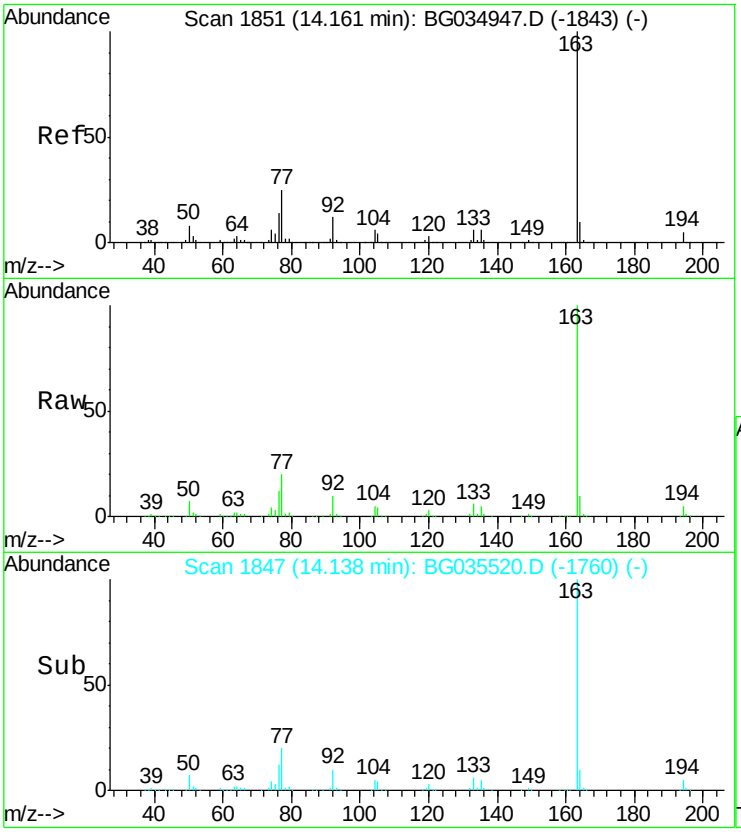


#48
Acenaphthylene
Concen: 41.062 ng
RT: 14.41 min Scan# 1893
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:152 Resp: 433737

Ion	Ratio	Lower	Upper
152	100		
151	20.6	17.2	25.8
153	13.3	10.2	15.4



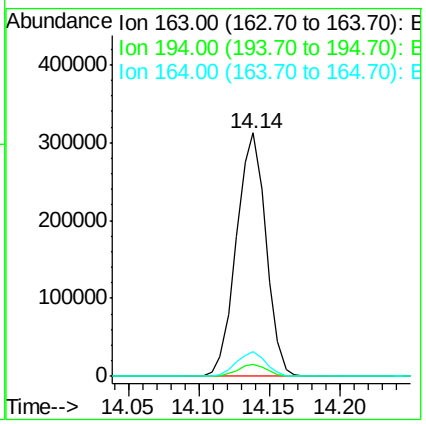


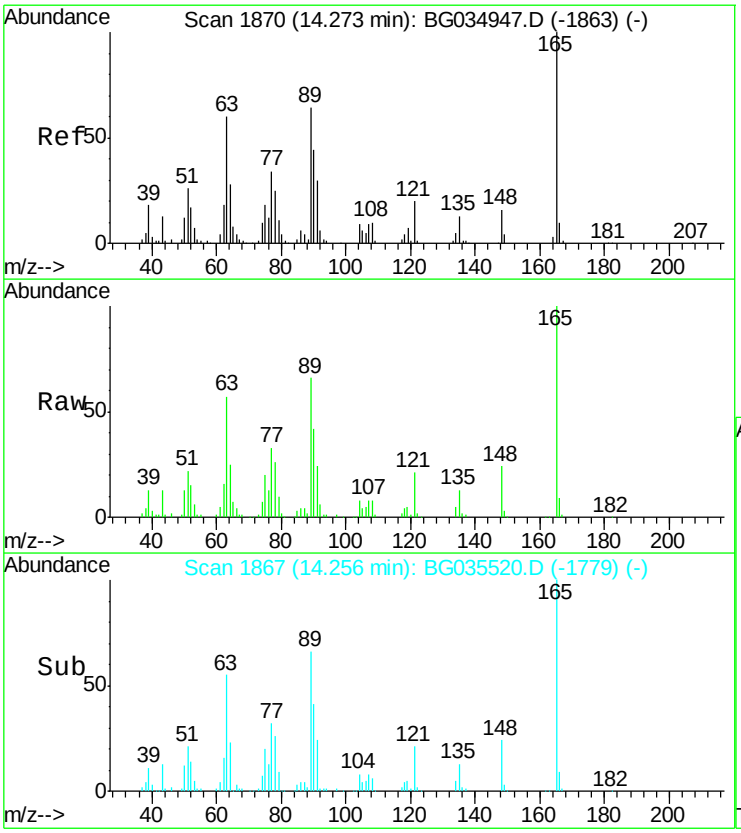
#49
Dimethylphthalate
Concen: 50.523 ng
RT: 14.14 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:163 Resp: 456520

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.2	8.2	12.4

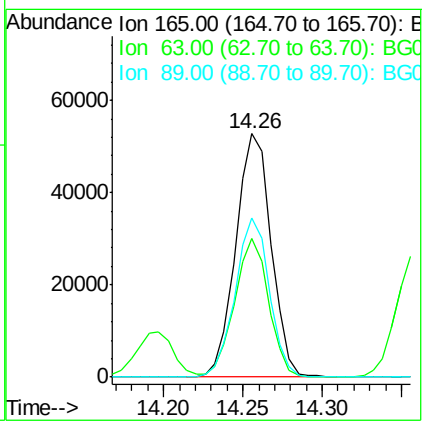


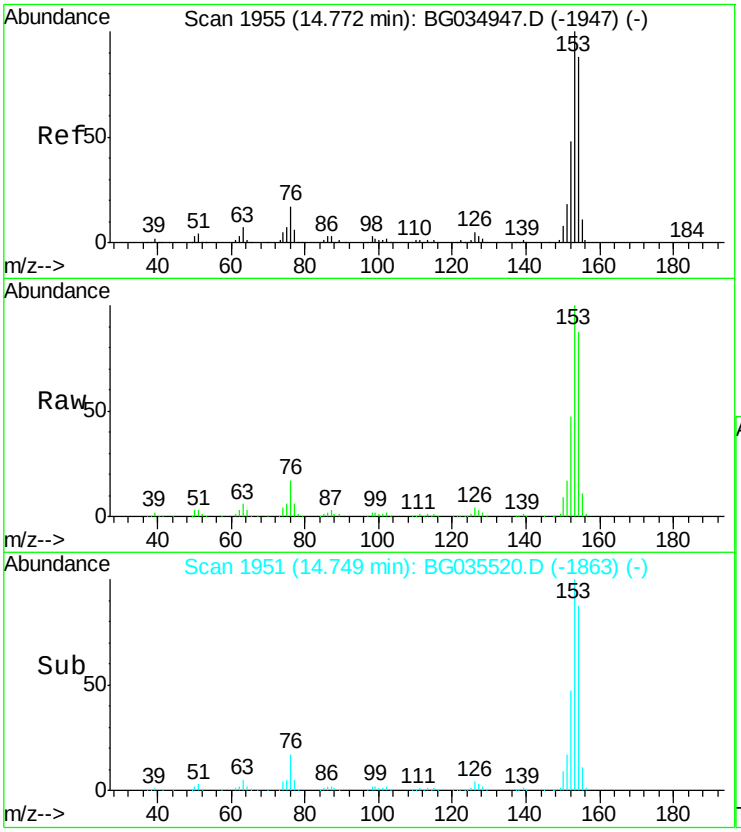


#50
2,6-Dinitrotoluene
Concen: 49.452 ng
RT: 14.26 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:165 Resp: 81518

Ion	Ratio	Lower	Upper
165	100		
63	57.2	52.7	79.1
89	65.6	49.2	73.8



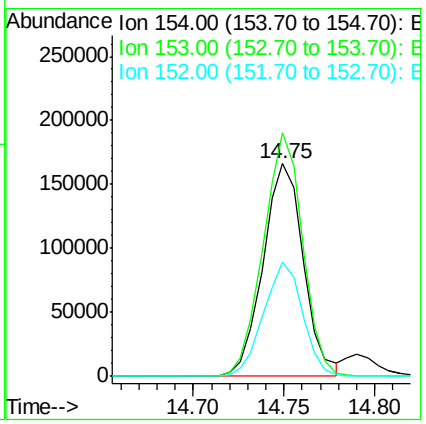


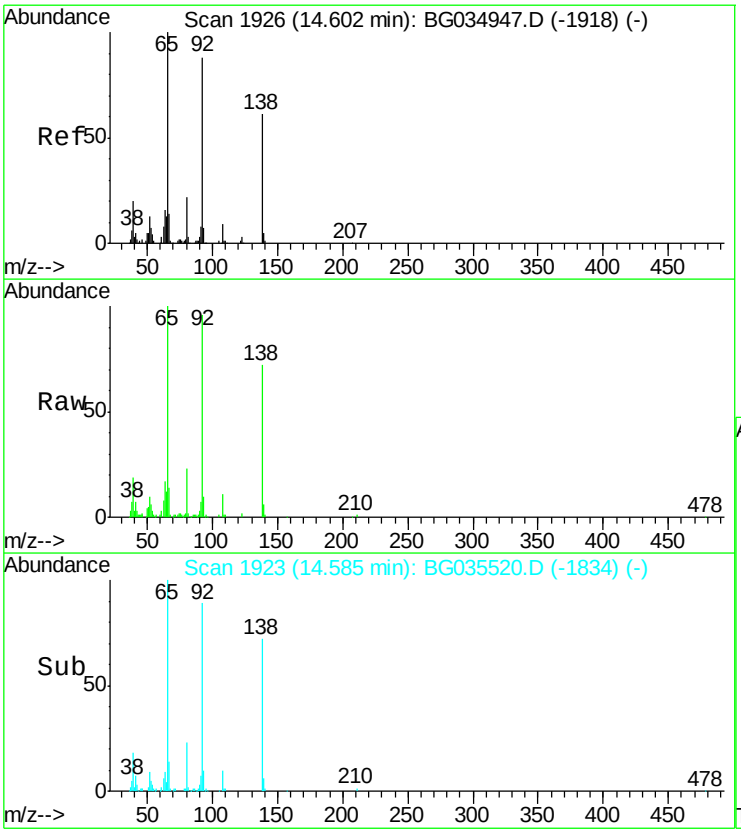
#51
Acenaphthene
Concen: 37.152 ng
RT: 14.75 min Scan# 1951
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:154 Resp: 256402

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.4	135.6
152	54.0	41.6	62.4

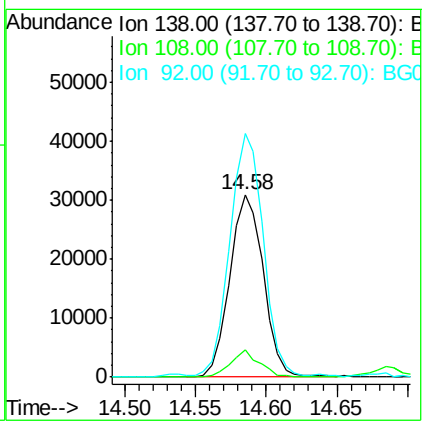


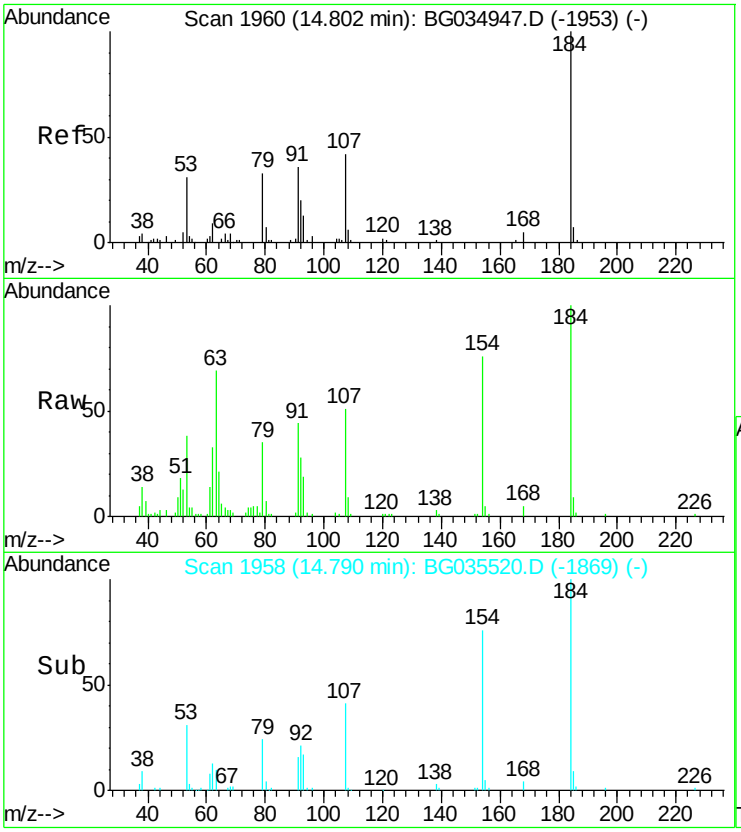


#52
3-Nitroaniline
Concen: 31.623 ng
RT: 14.58 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:138 Resp: 51151

Ion	Ratio	Lower	Upper
138	100		
108	15.1	17.5	26.3#
92	133.4	105.8	158.8



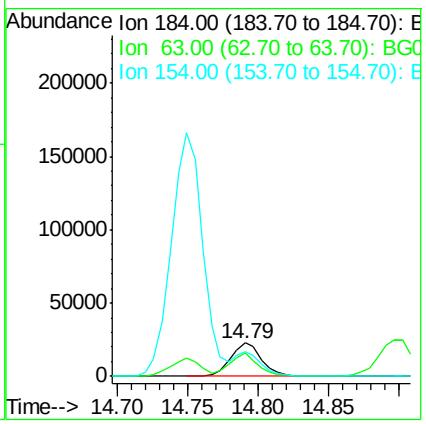


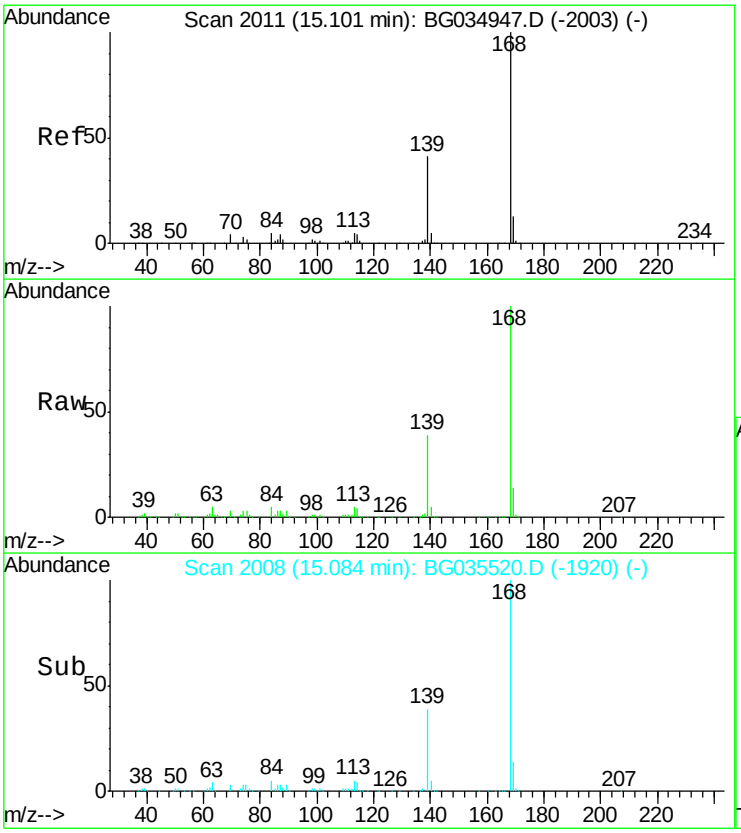
#53
2,4-Dinitrophenol
Concen: 52.580 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:184 Resp: 35078

Ion	Ratio	Lower	Upper
184	100		
63	68.7	59.8	89.8
154	75.6	101.8	152.8#

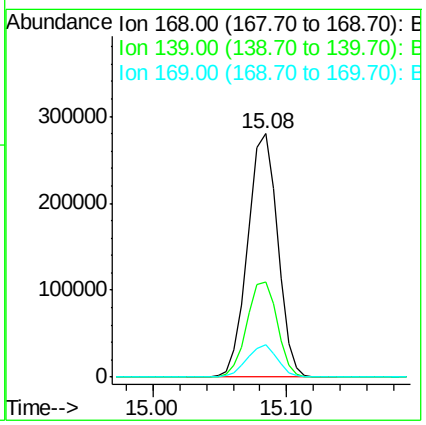


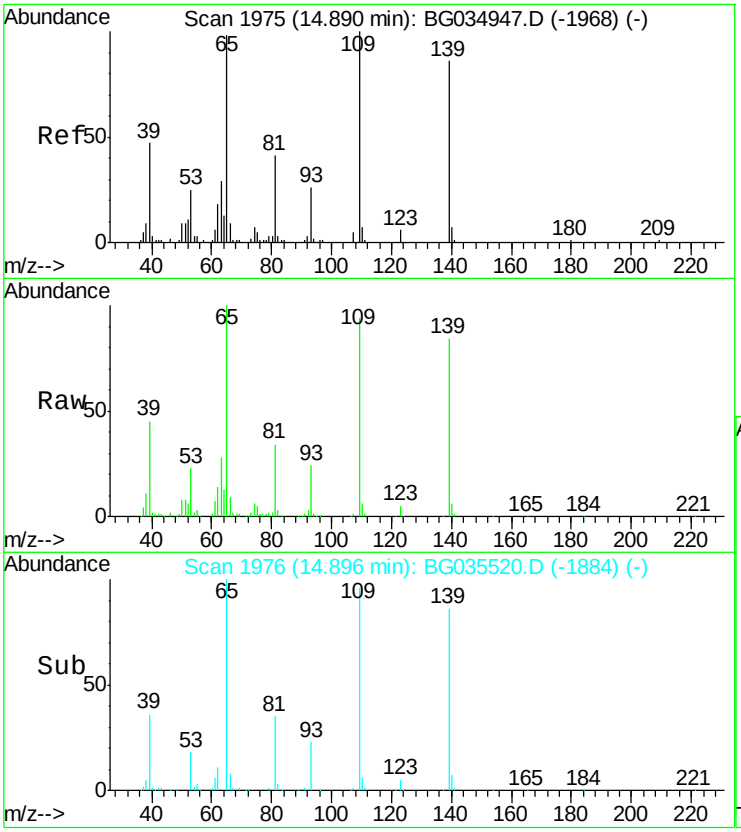


#54
Dibenzofuran
Concen: 41.712 ng
RT: 15.08 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:168 Resp: 431148

Ion	Ratio	Lower	Upper
168	100		
139	39.3	28.6	43.0
169	13.6	11.2	16.8



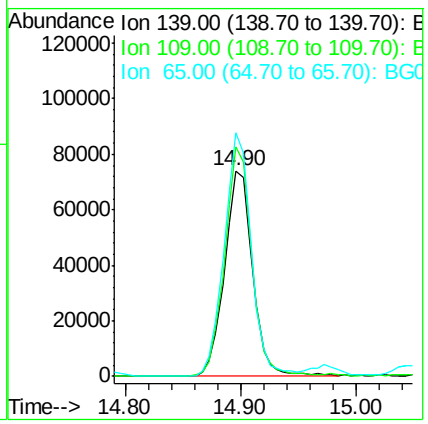


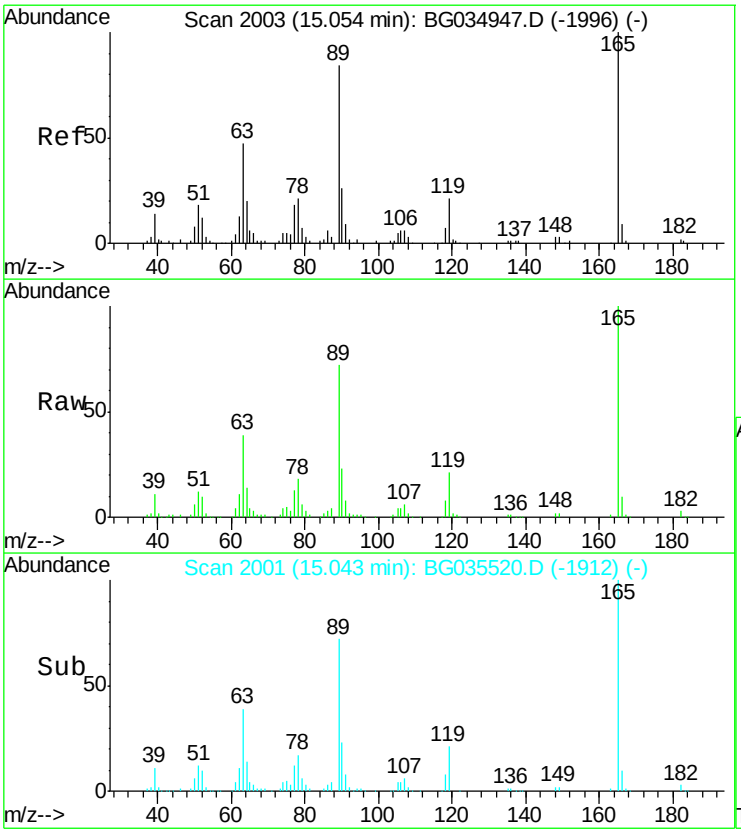
#55
4-Nitrophenol
Concen: 91.225 ng
RT: 14.90 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:139 Resp: 124536

Ion	Ratio	Lower	Upper
139	100		
109	111.7	62.2	102.2#
65	118.4	97.2	137.2

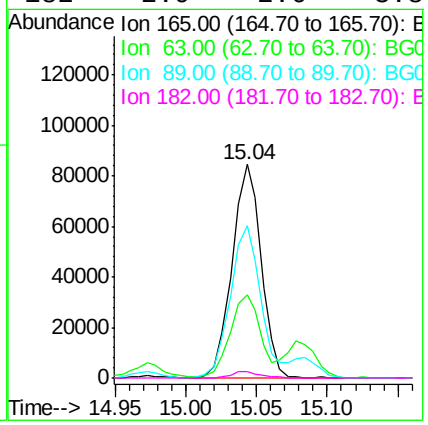


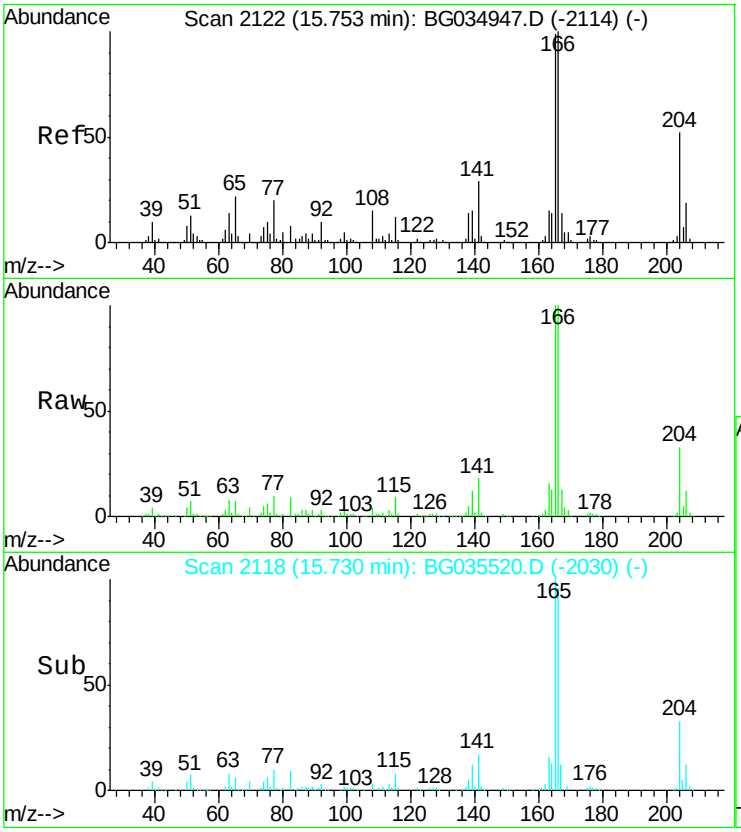


#56
2,4-Dinitrotoluene
Concen: 55.316 ng
RT: 15.04 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:165 Resp: 121128

Ion	Ratio	Lower	Upper
165	100		
63	39.1	42.0	63.0#
89	71.5	66.9	100.3
182	2.9	2.6	3.8



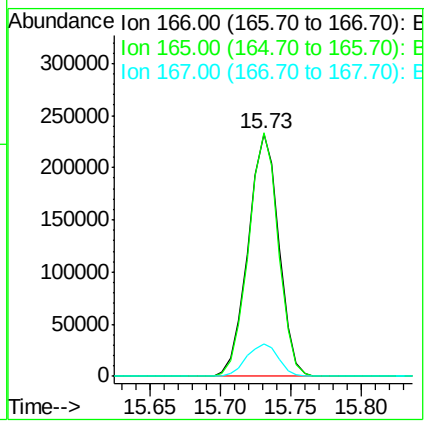


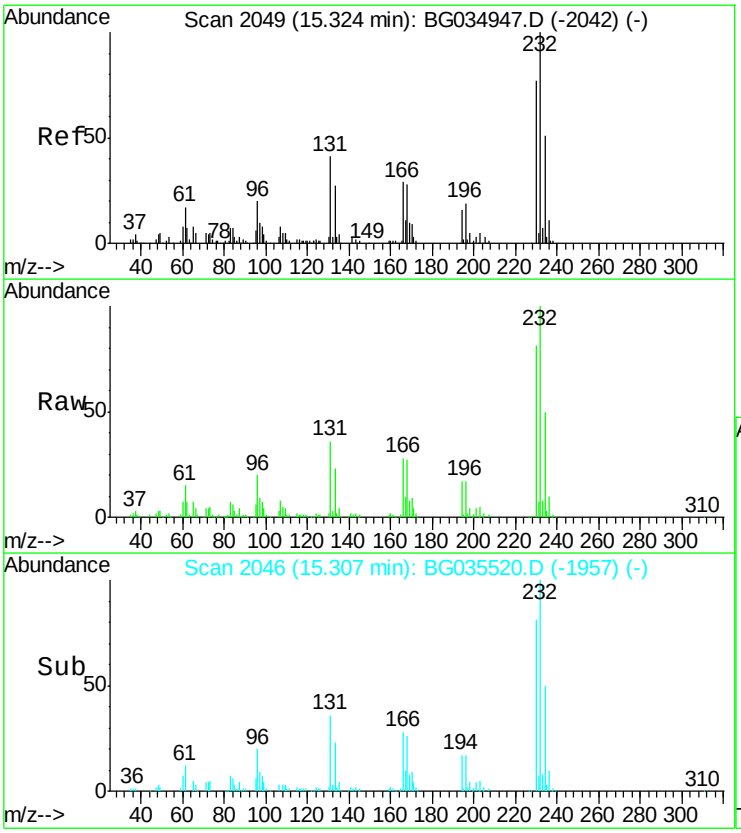
#57
Fluorene
Concen: 41.200 ng
RT: 15.73 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:166 Resp: 355898

Ion	Ratio	Lower	Upper
166	100		
165	100.2	80.6	121.0
167	13.2	10.4	15.6

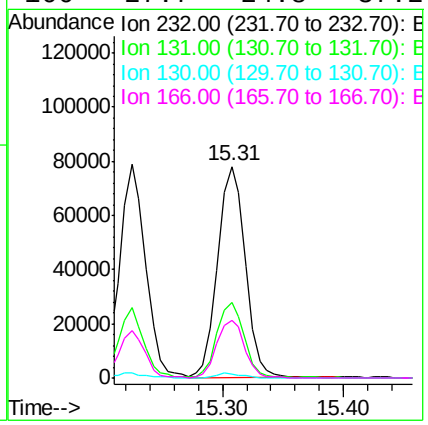


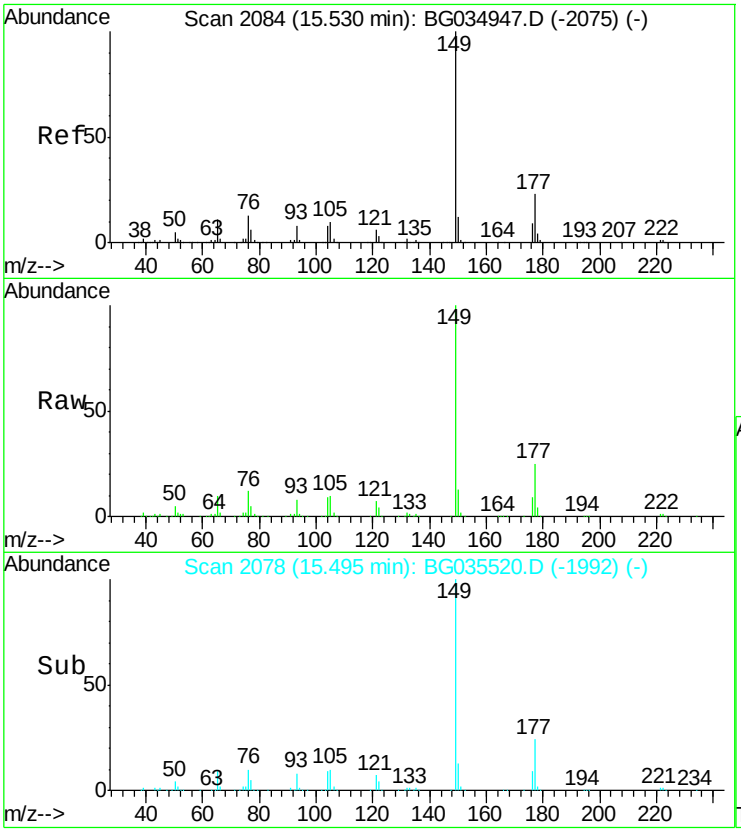


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.963 ng
RT: 15.31 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:232 Resp: 123116

Ion	Ratio	Lower	Upper
232	100		
131	34.8	33.5	50.3
130	2.1	2.2	3.2#
166	27.7	24.8	37.2



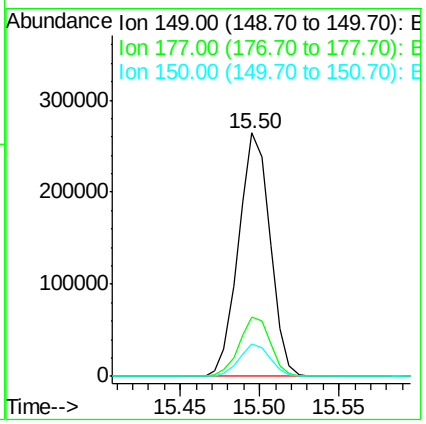


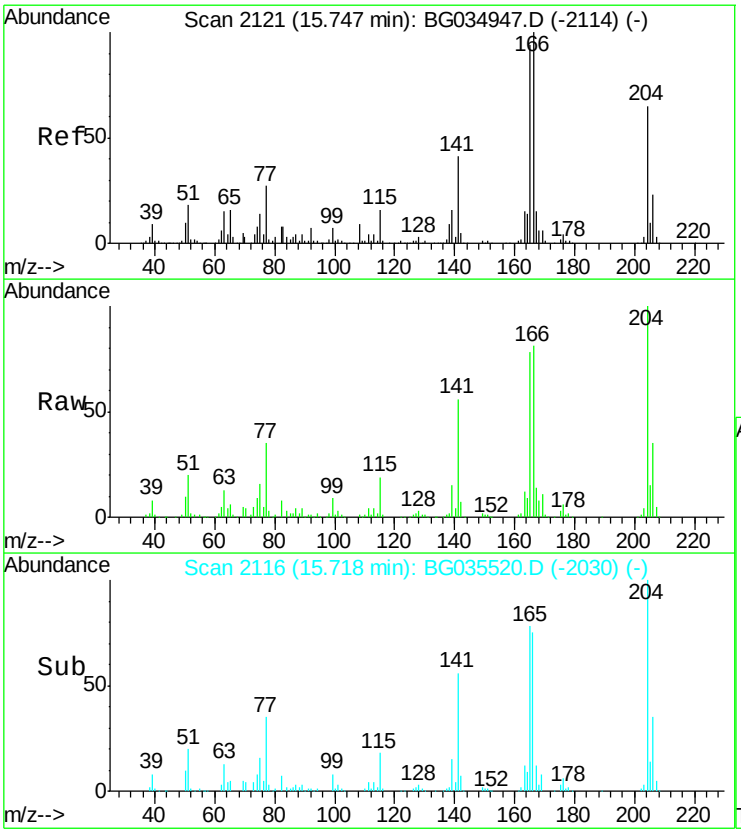
#59
Diethylphthalate
Concen: 39.615 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:149 Resp: 365205

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.5	27.7
150	13.1	10.2	15.2

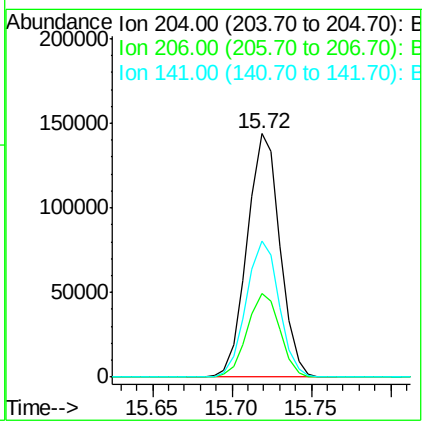


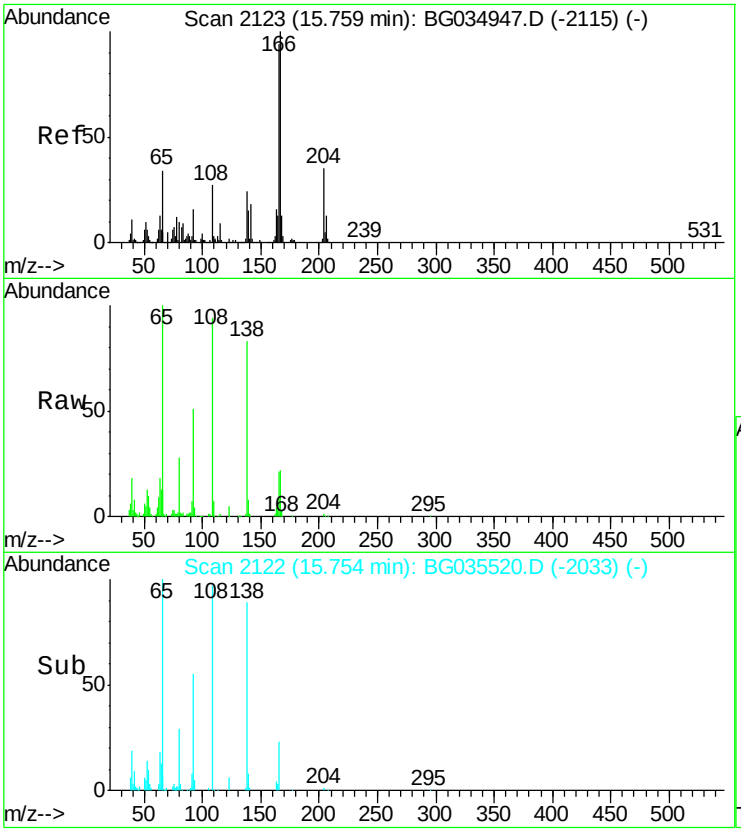


#60
4-Chlorophenyl-phenylether
Concen: 42.060 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:204 Resp: 207181

Ion	Ratio	Lower	Upper
204	100		
206	34.5	26.2	39.2
141	56.0	45.8	68.6



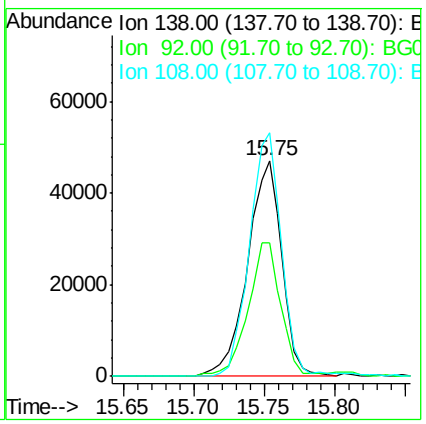


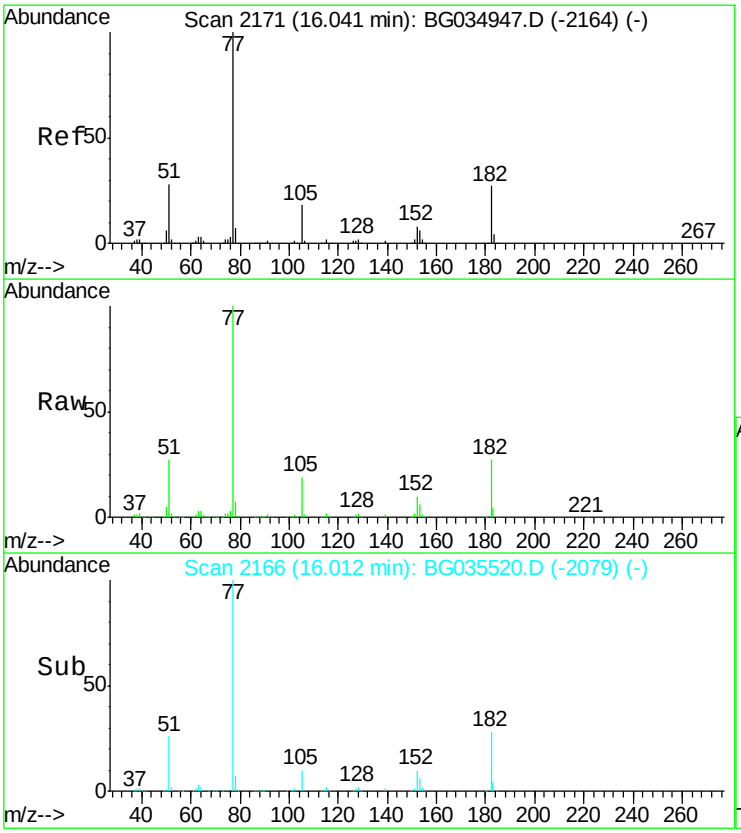
#61
4-Nitroaniline
Concen: 46.362 ng
RT: 15.75 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:138 Resp: 80426

Ion	Ratio	Lower	Upper
138	100		
92	62.0	40.1	80.1
108	112.9	65.4	105.4#

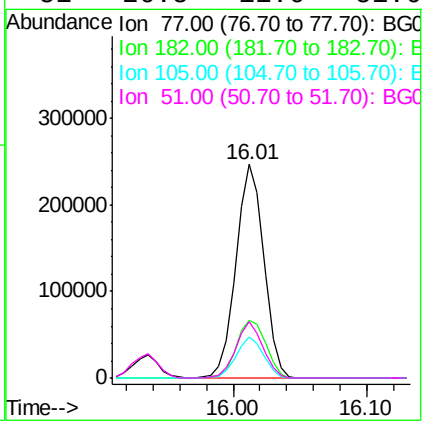


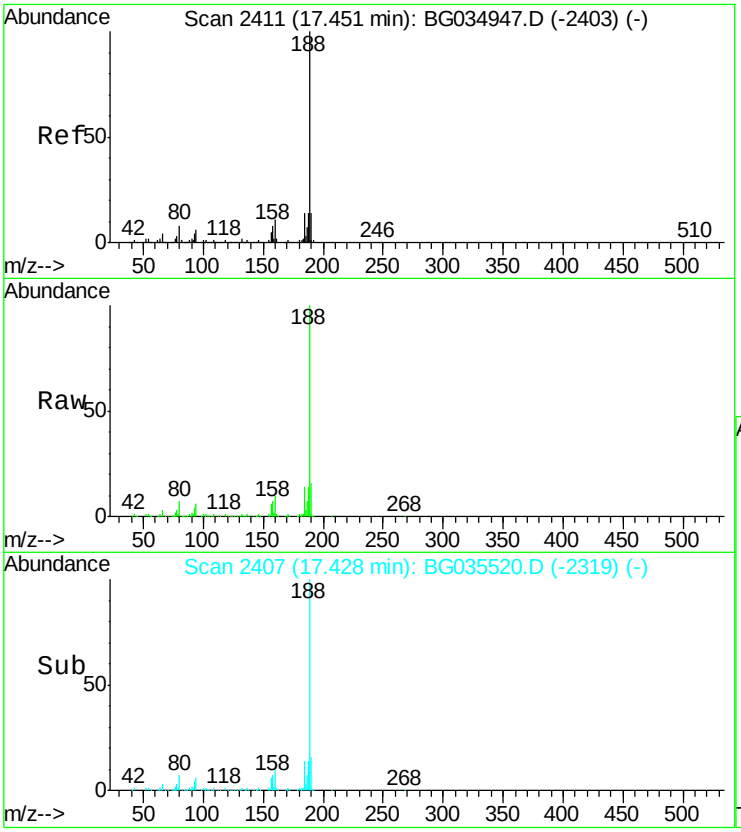


#62
Azobenzene
Concen: 39.359 ng
RT: 16.01 min Scan# 2166
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion: 77 Resp: 355560

Ion	Ratio	Lower	Upper
77	100		
182	27.2	7.4	47.4
105	19.0	0.3	40.3
51	26.5	11.6	51.6



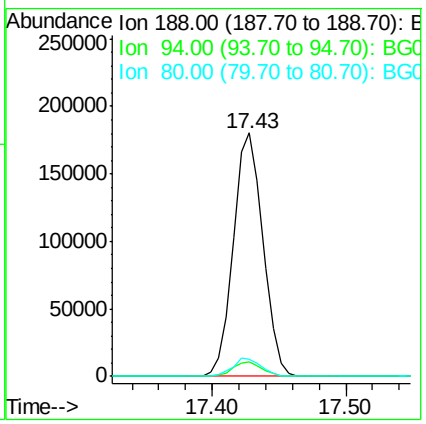


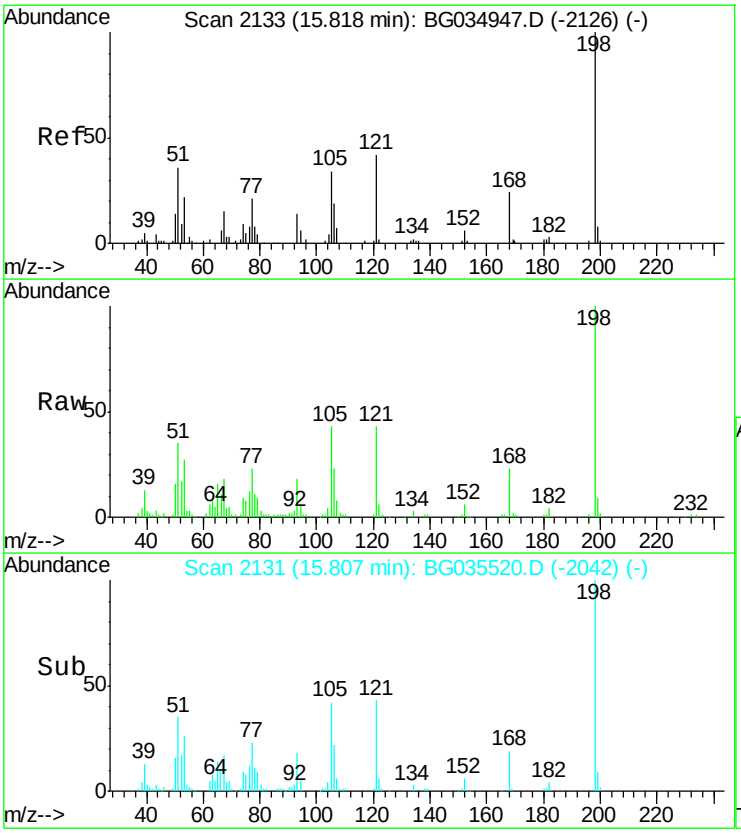
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.43 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:188 Resp: 276117

Ion	Ratio	Lower	Upper
188	100		
94	5.9	6.9	10.3#
80	7.1	7.7	11.5#

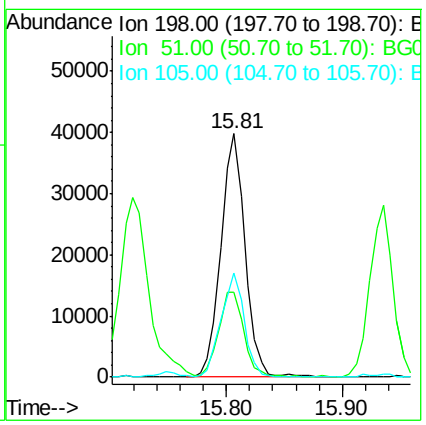


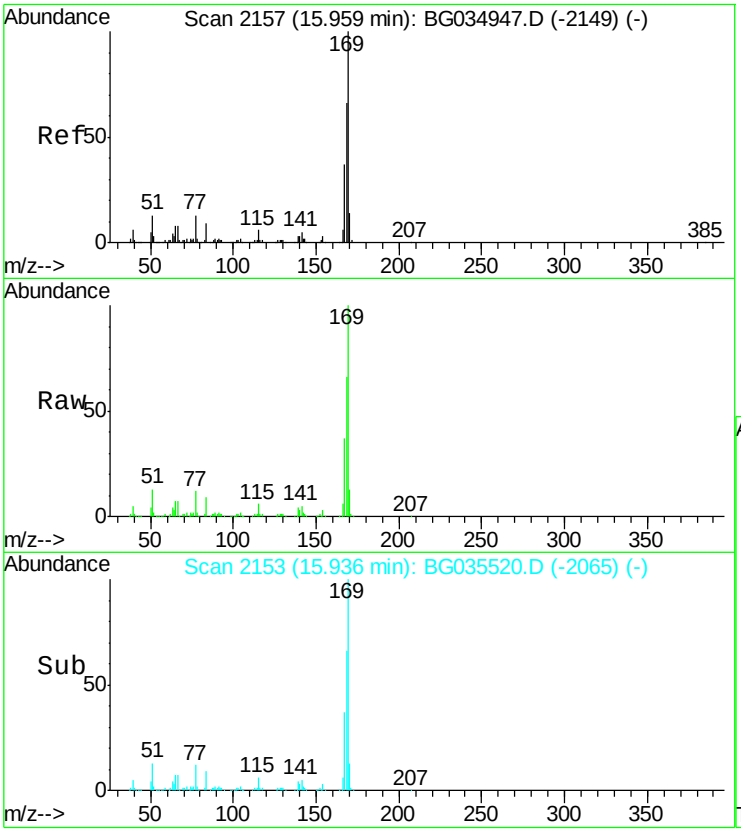


#64
4,6-Dinitro-2-methylphenol
Concen: 45.684 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:198 Resp: 57593

Ion	Ratio	Lower	Upper
198	100		
51	34.6	30.6	70.6
105	42.6	23.8	63.8



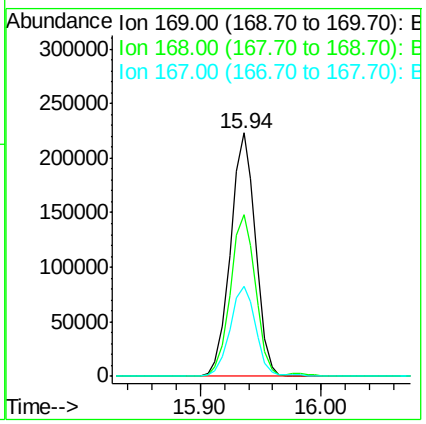


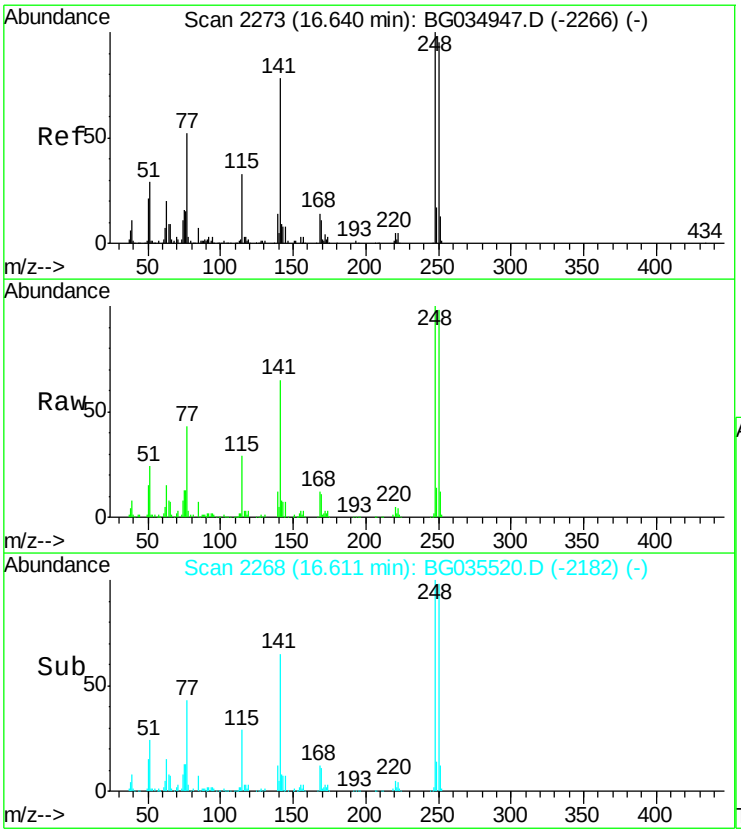
#65
n-Nitrosodiphenylamine
Concen: 38.686 ng
RT: 15.94 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:169 Resp: 320791

Ion	Ratio	Lower	Upper
169	100		
168	66.2	55.7	83.5
167	37.1	30.1	45.1

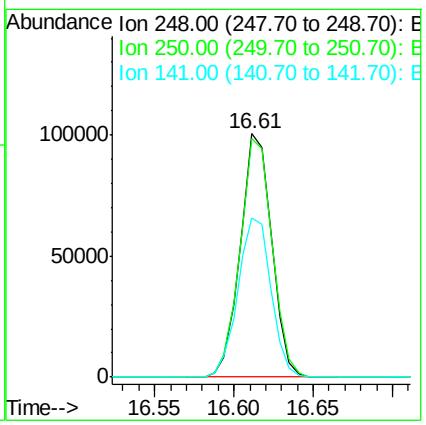


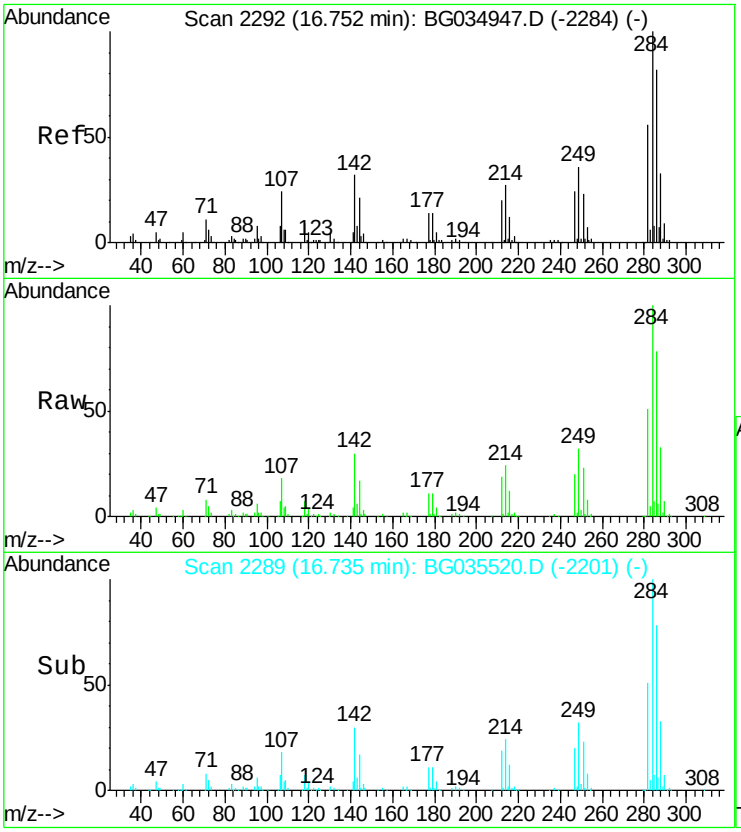


#66
4-Bromophenyl-phenylether
Concen: 41.597 ng
RT: 16.61 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:248 Resp: 138316

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.1	115.7
141	65.4	50.8	76.2



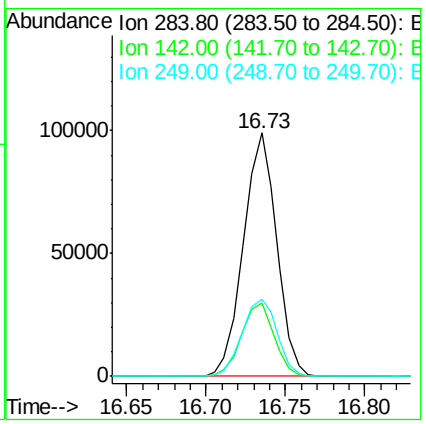


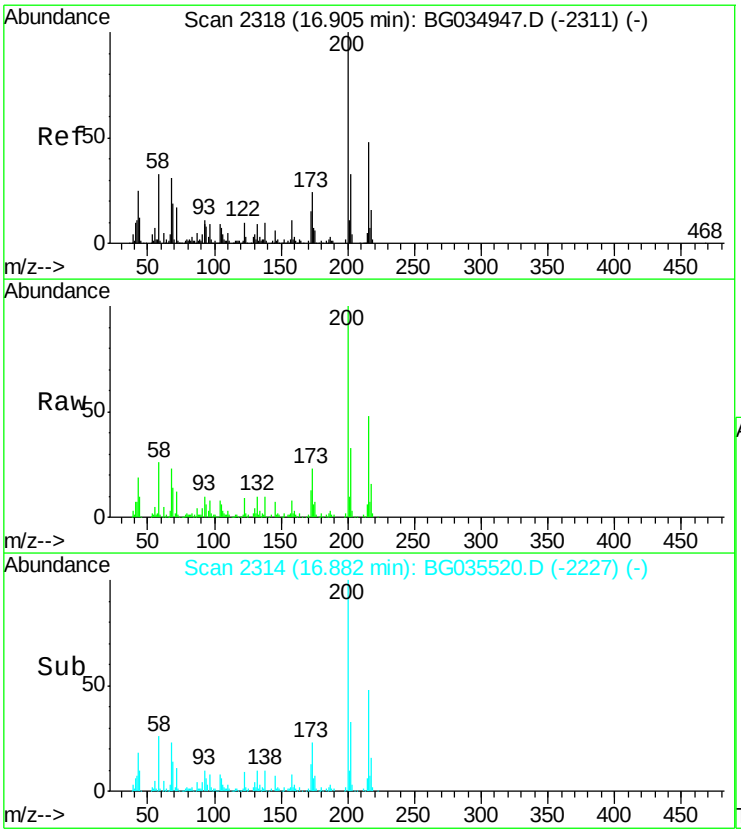
#67
Hexachlorobenzene
Concen: 42.680 ng
RT: 16.73 min Scan# 2289
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:284 Resp: 144447

Ion	Ratio	Lower	Upper
284	100		
142	29.9	26.8	40.2
249	31.9	26.3	39.5

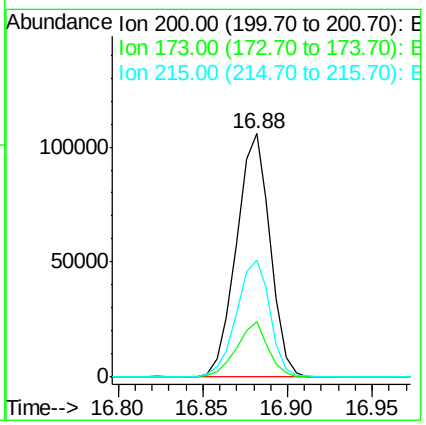


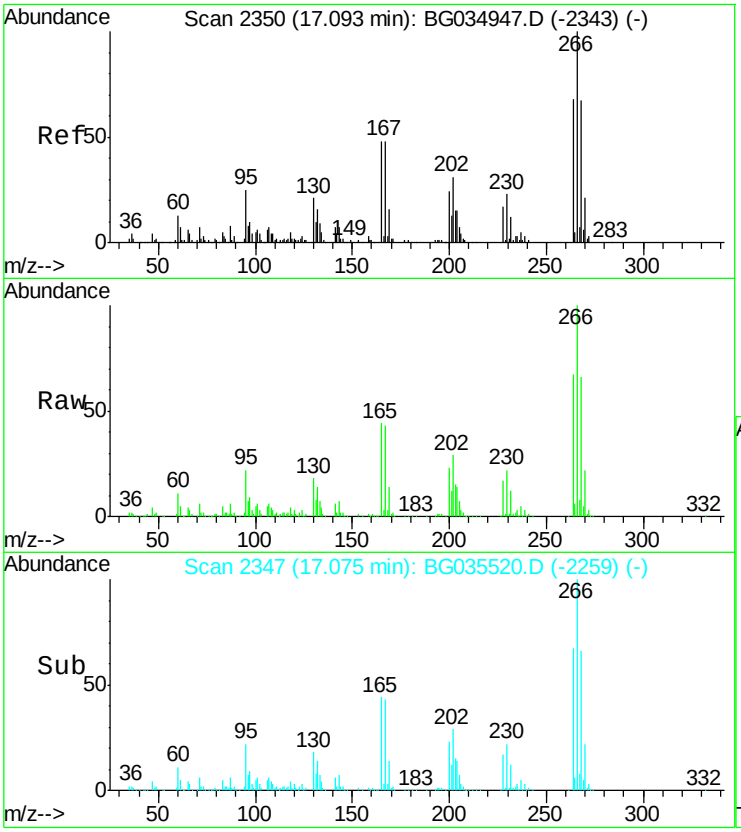


#68
Atrazine
Concen: 41.431 ng
RT: 16.88 min Scan# 2314
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:200 Resp: 146505

Ion	Ratio	Lower	Upper
200	100		
173	23.0	5.2	45.2
215	47.9	30.4	70.4



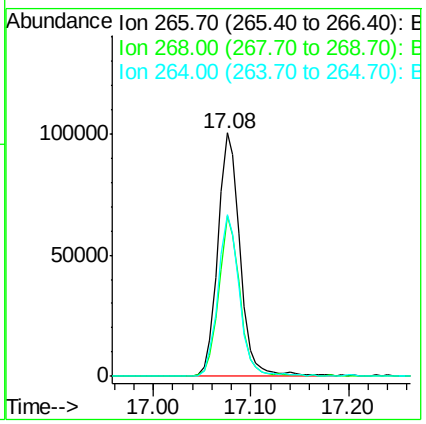


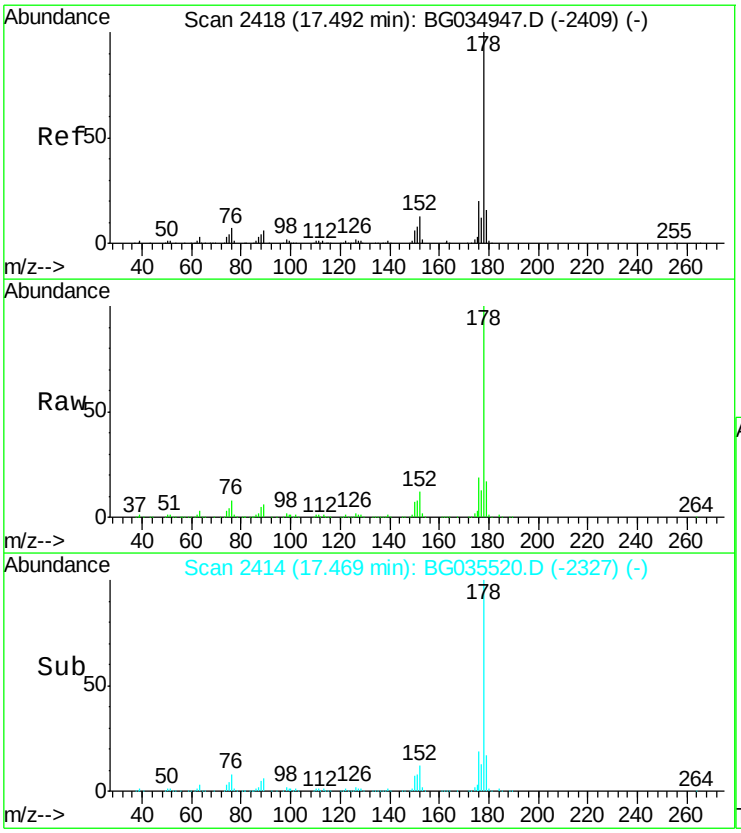
#69
Pentachlorophenol
Concen: 69.494 ng
RT: 17.08 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:266 Resp: 158154

Ion	Ratio	Lower	Upper
266	100		
268	66.0	51.1	76.7
264	66.6	49.6	74.4

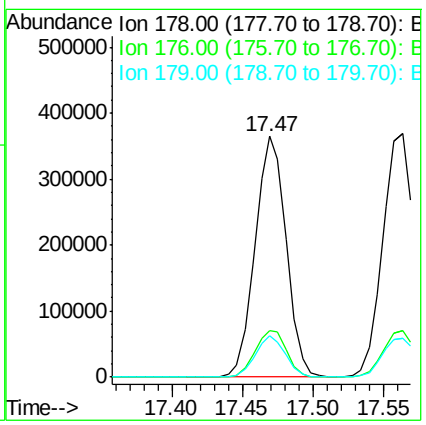


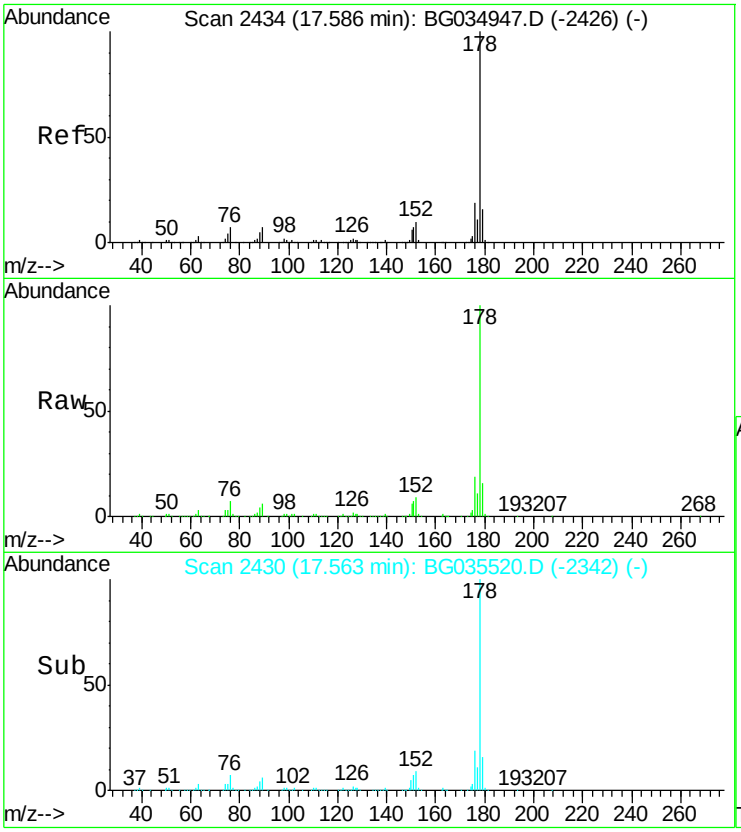


#70
Phenanthrene
Concen: 40.146 ng
RT: 17.47 min Scan# 2414
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:178 Resp: 563098

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	17.3	12.5	18.7



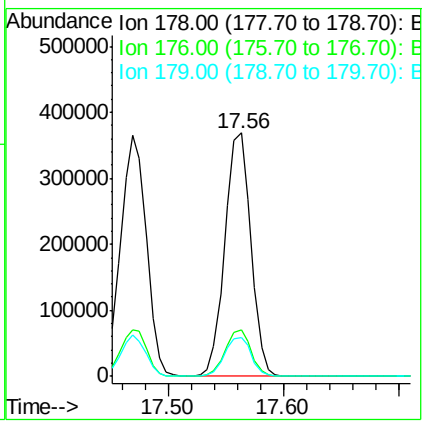


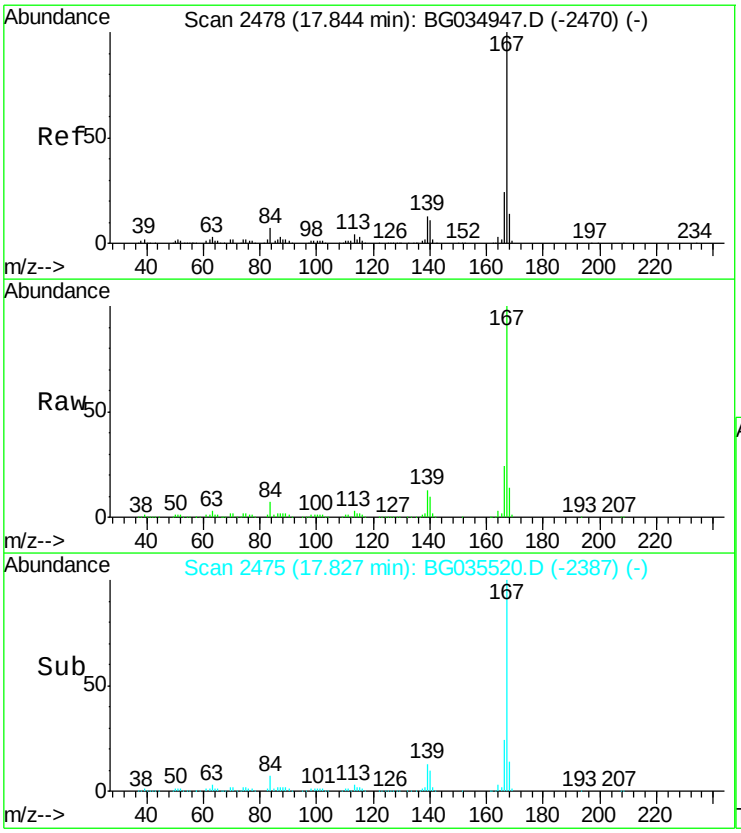
#71
Anthracene
Concen: 40.896 ng
RT: 17.56 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:178 Resp: 574580

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	16.2	12.5	18.7

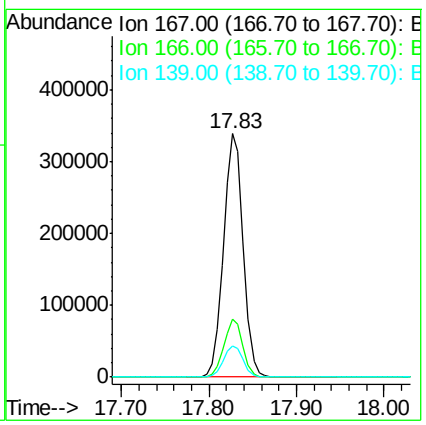


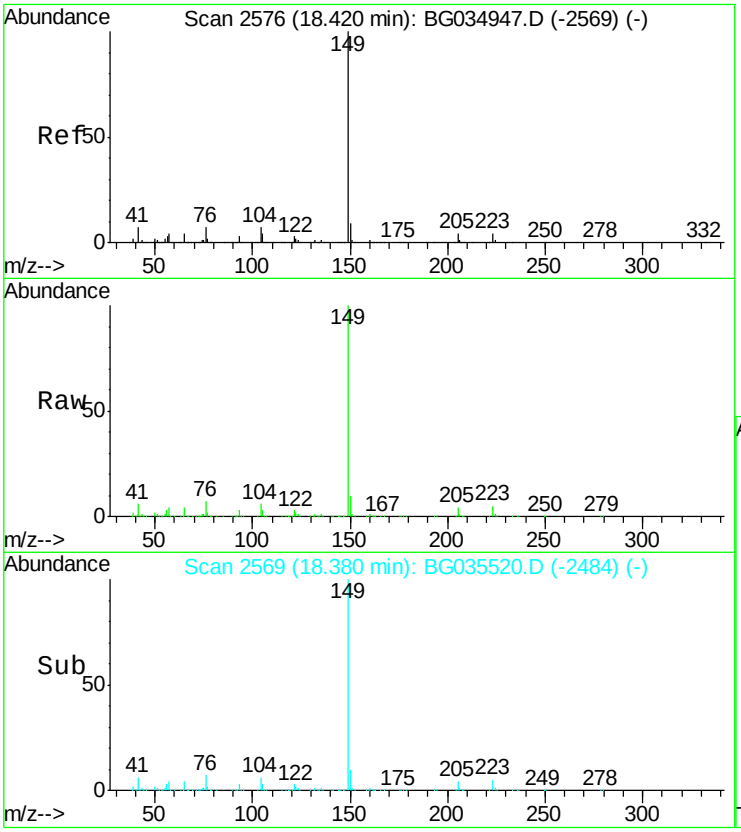


#72
Carbazole
Concen: 39.992 ng
RT: 17.83 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:167 Resp: 521334

Ion	Ratio	Lower	Upper
167	100		
166	23.8	18.2	27.4
139	13.0	9.4	14.2



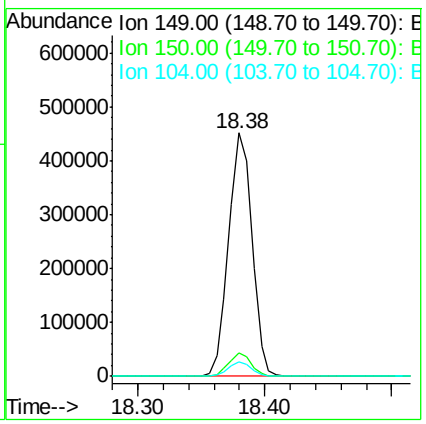


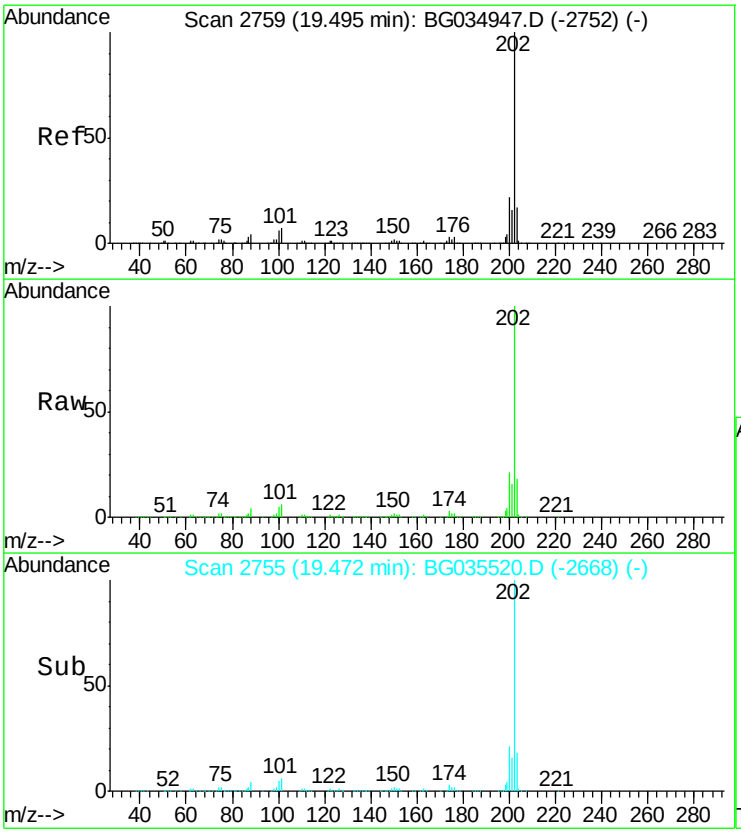
#73
Di-n-butylphthalate
Concen: 36.926 ng
RT: 18.38 min Scan# 2569
Delta R.T. -0.03 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:149 Resp: 573745

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	6.0	3.9	5.9#

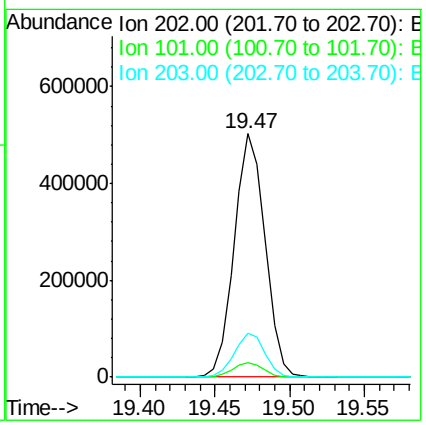


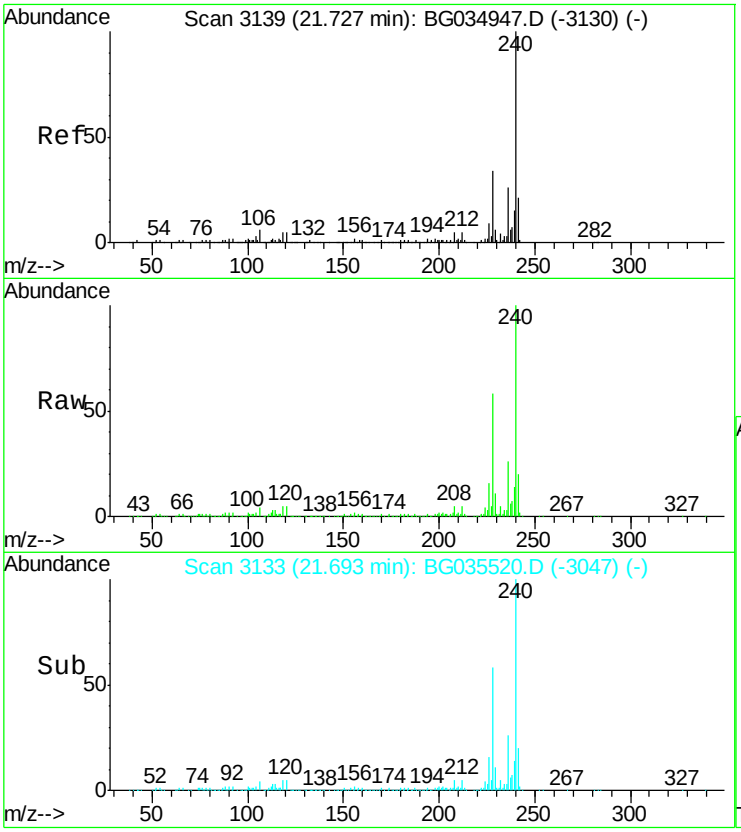


#74
Fluoranthene
Concen: 39.489 ng
RT: 19.47 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:202 Resp: 720743

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	28.9
203	18.1	0.0	37.5



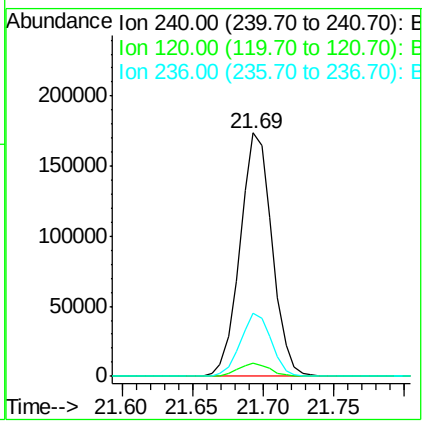


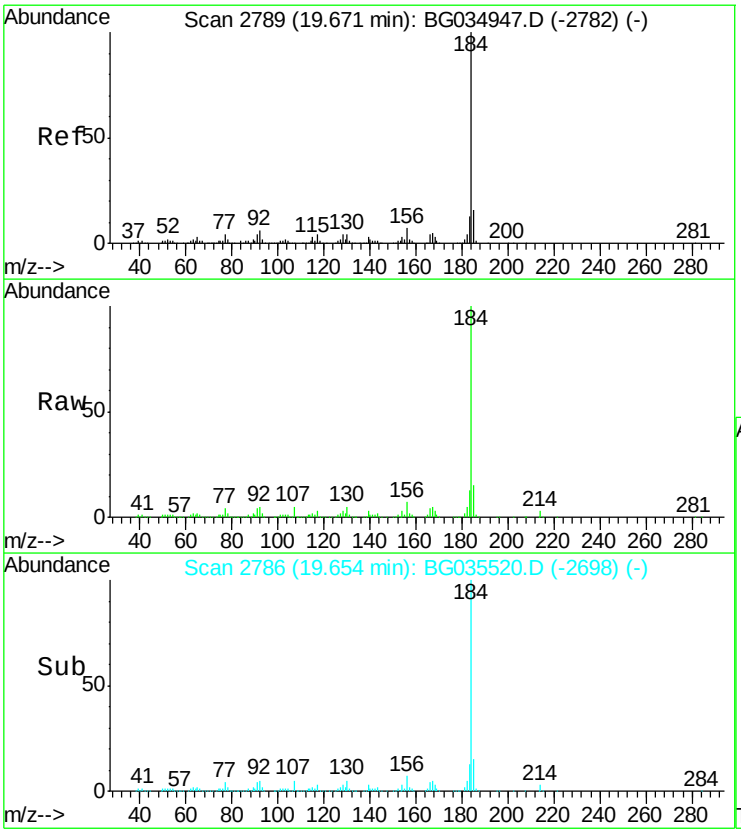
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:240 Resp: 275462

Ion	Ratio	Lower	Upper
240	100		
120	5.4	6.8	10.2#
236	25.7	20.9	31.3

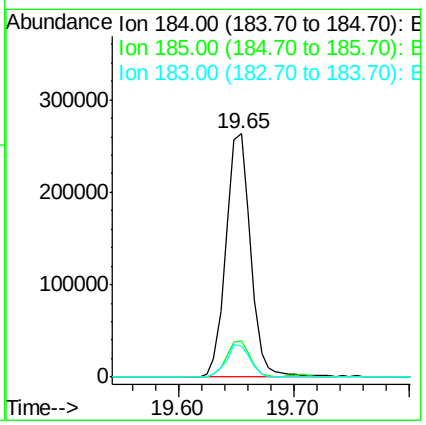


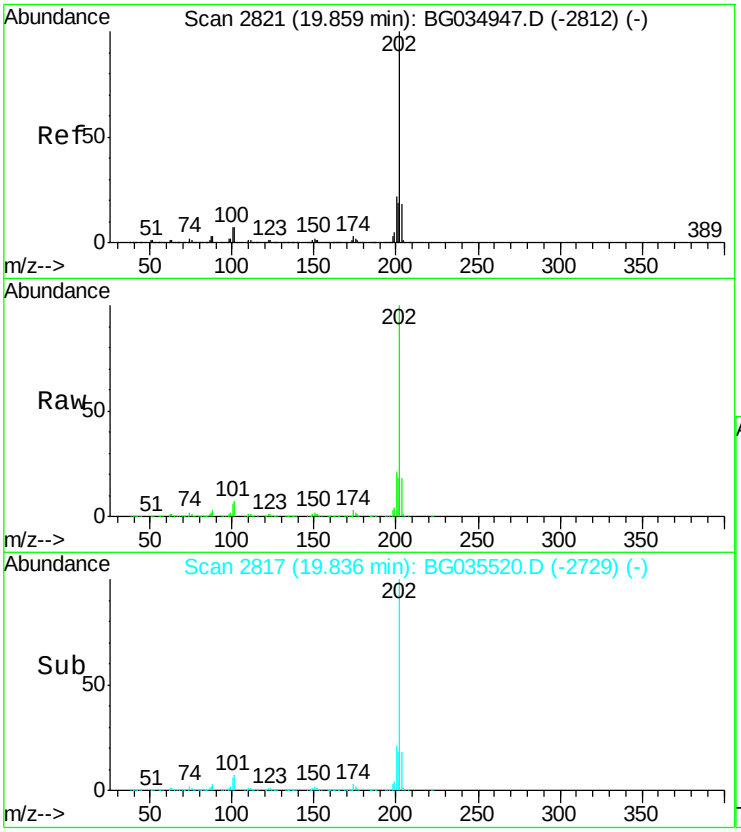


#76
Benzidine
Concen: 38.019 ng
RT: 19.65 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:184 Resp: 389629

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.1	16.7
183	12.8	10.6	16.0



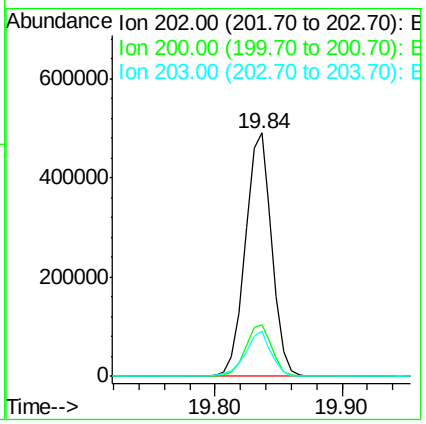


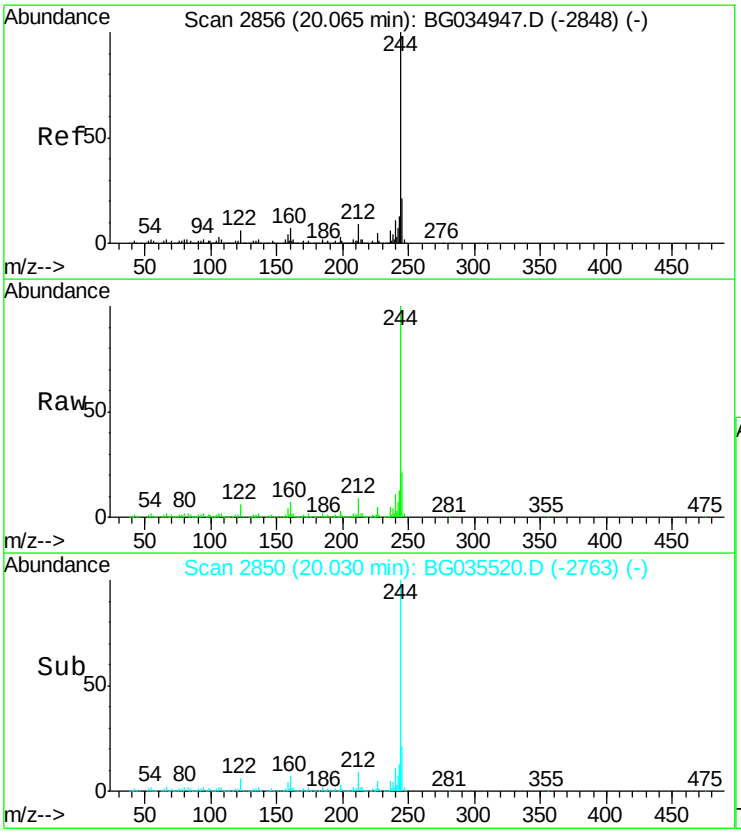
#77
Pyrene
Concen: 39.061 ng
RT: 19.84 min Scan# 2817
Delta R.T. -0.01 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:202 Resp: 709341

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	18.4	13.9	20.9

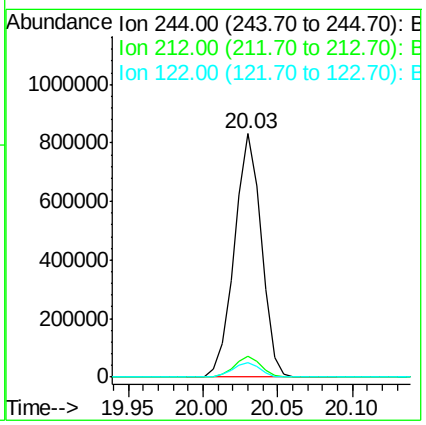


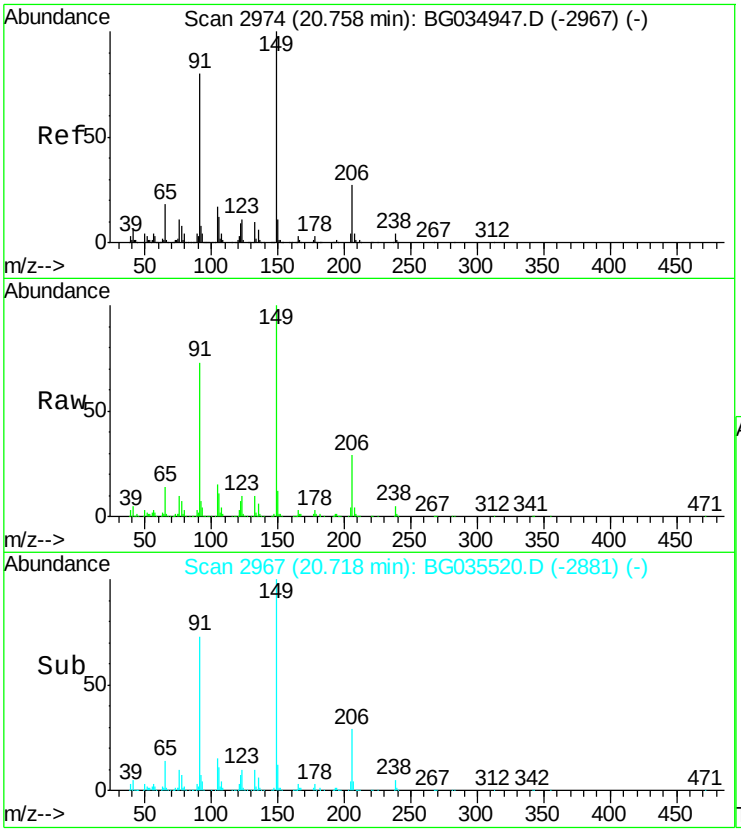


#78
Terphenyl-d14
Concen: 79.675 ng
RT: 20.03 min Scan# 2850
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:244 Resp: 1047768

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.8	8.8
122	6.1	7.0	10.4#



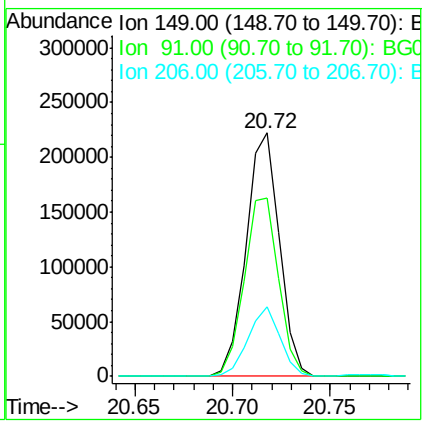


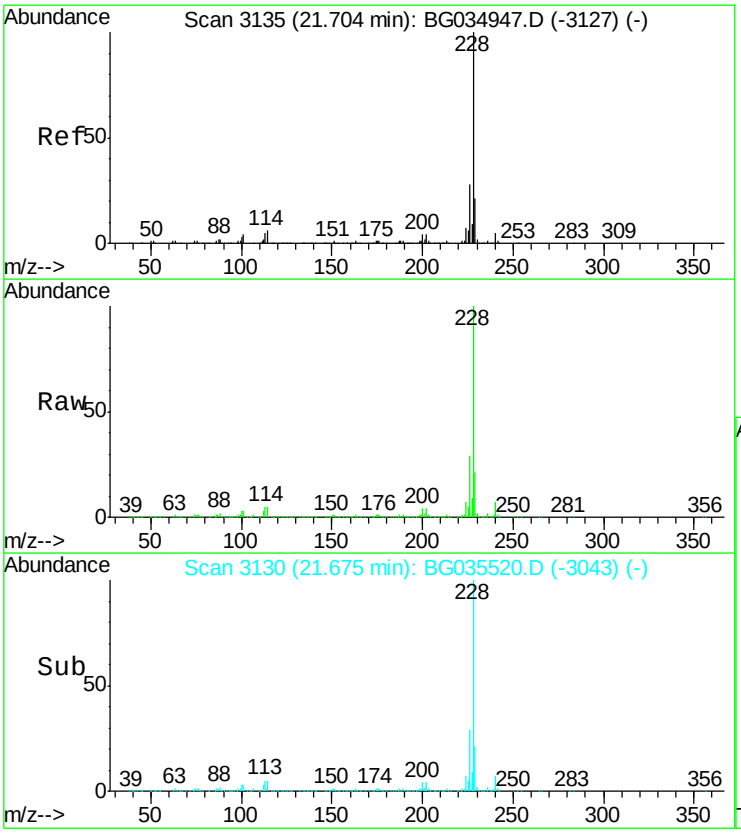
#79
Butylbenzylphthalate
Concen: 39.832 ng
RT: 20.72 min Scan# 2967
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:149 Resp: 262655

Ion	Ratio	Lower	Upper
149	100		
91	73.1	62.2	93.2
206	28.6	18.6	27.8#

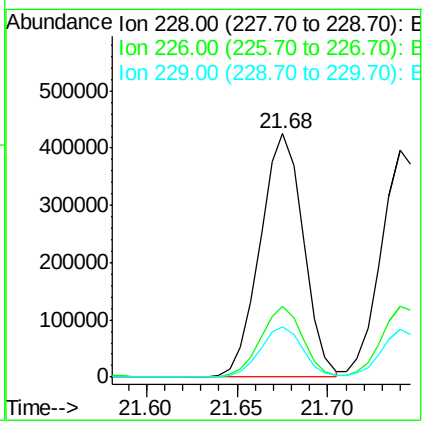


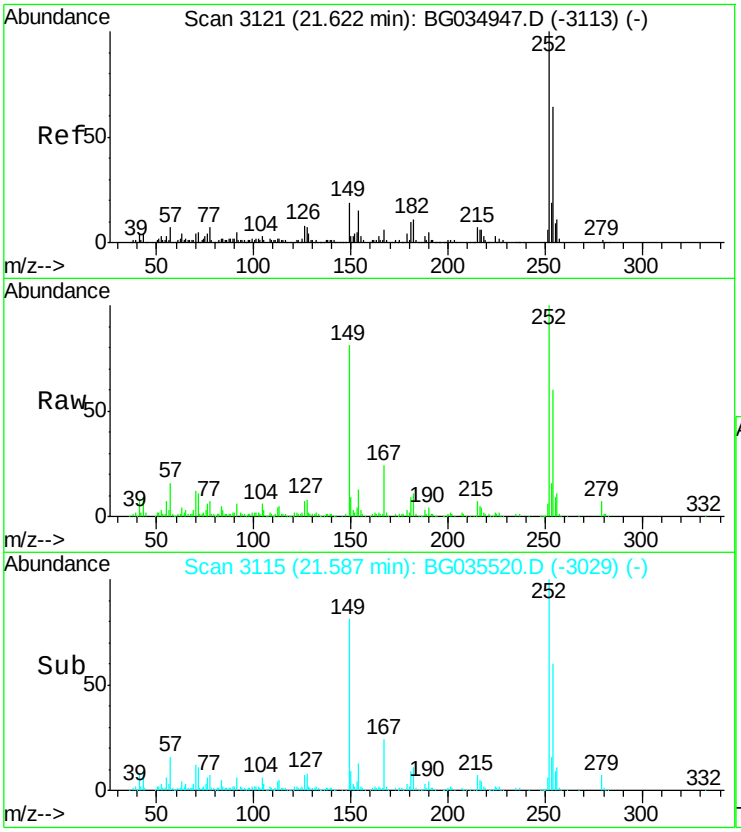


#80
Benzo(a)anthracene
Concen: 40.234 ng
RT: 21.68 min Scan# 3130
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:228 Resp: 708224

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.7	34.1
229	20.8	16.2	24.2



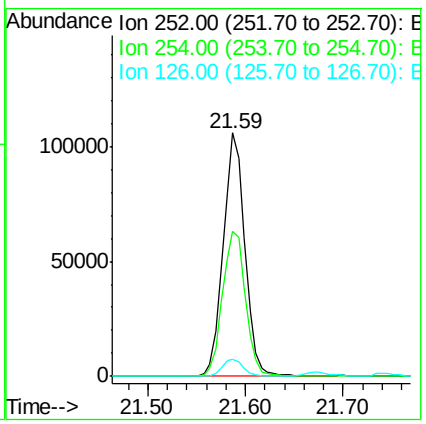


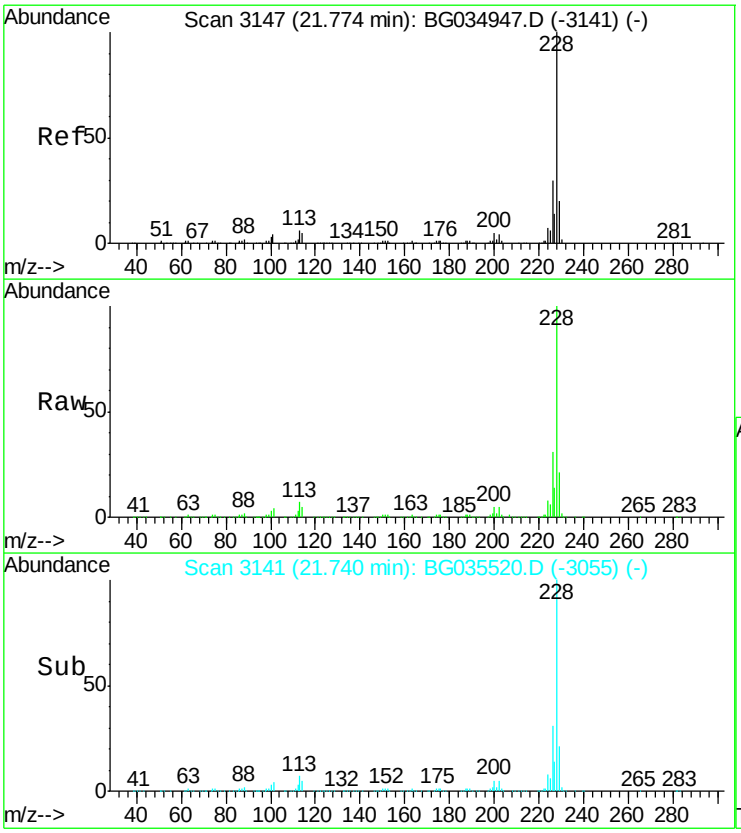
#81
3,3'-Dichlorobenzidine
Concen: 24.616 ng
RT: 21.59 min Scan# 3115
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:252 Resp: 163024

Ion	Ratio	Lower	Upper
252	100		
254	59.8	50.8	76.2
126	7.0	7.4	11.2#

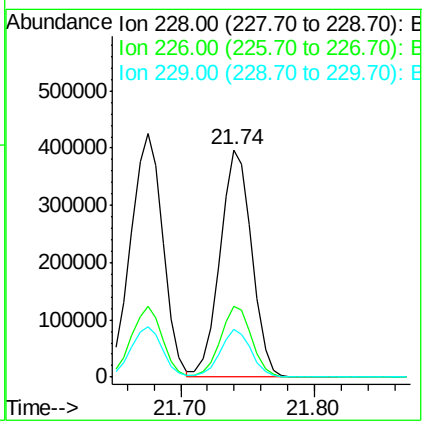


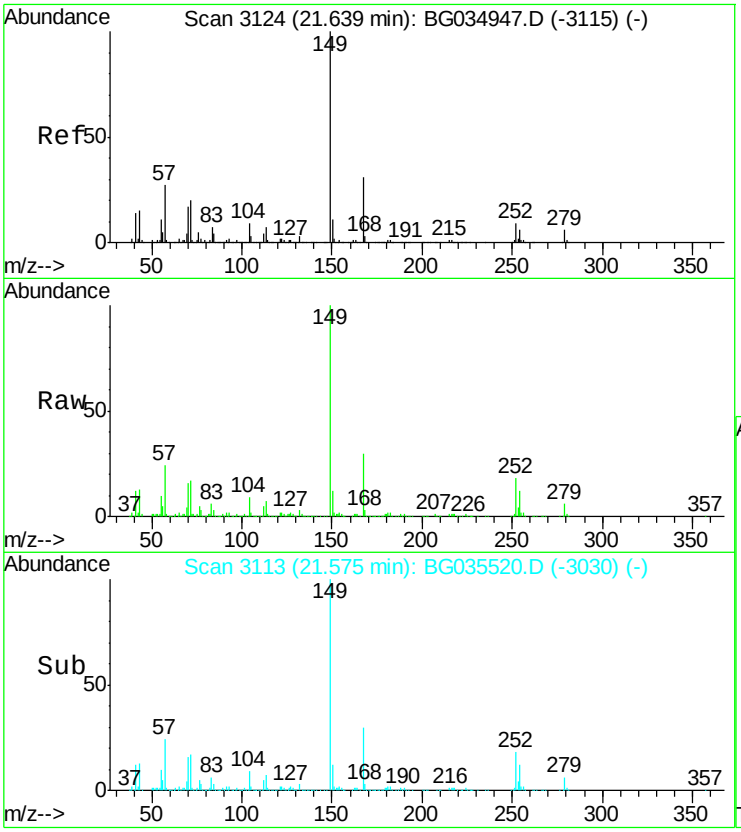


#82
Chrysene
Concen: 41.010 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.02 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:228 Resp: 660944

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	21.3	15.0	22.4



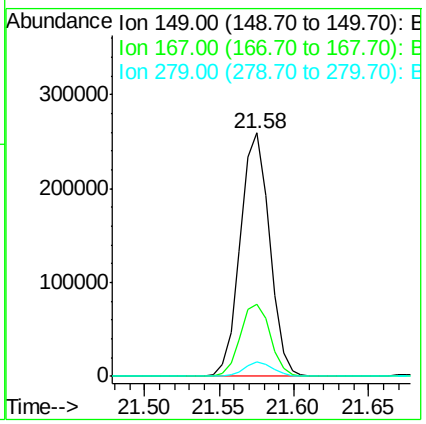


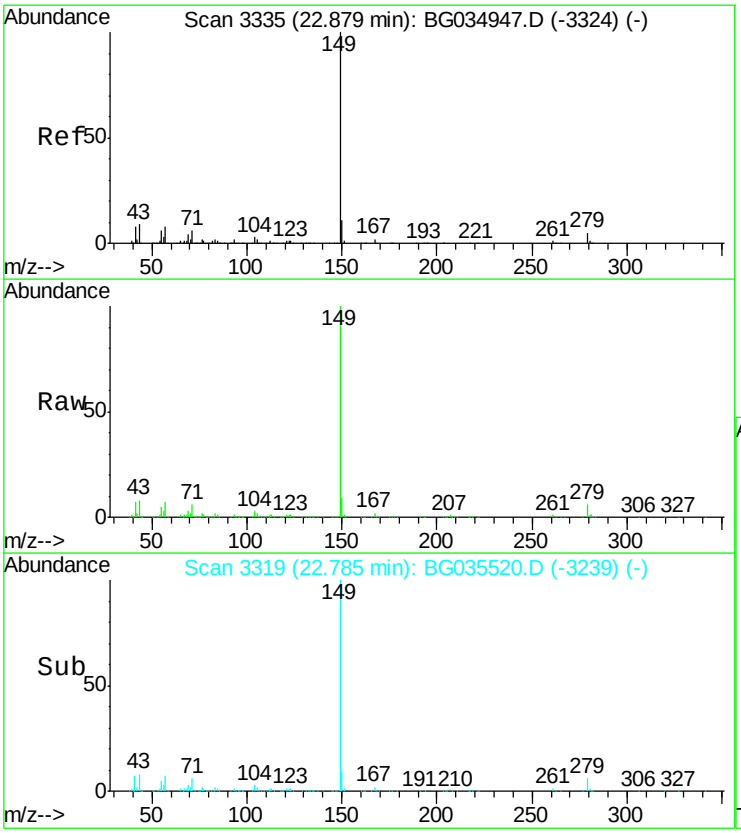
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.793 ng
RT: 21.58 min Scan# 3113
Delta R.T. -0.04 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:149 Resp: 352139

Ion	Ratio	Lower	Upper
149	100		
167	29.5	24.3	36.5
279	6.0	4.0	6.0#

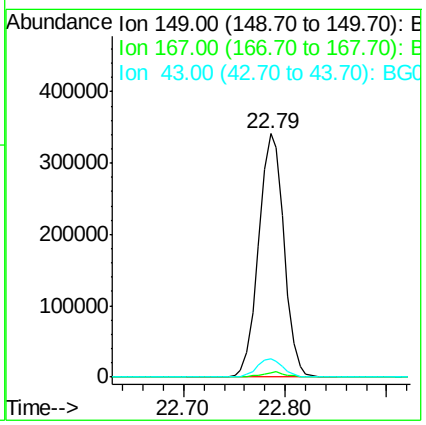


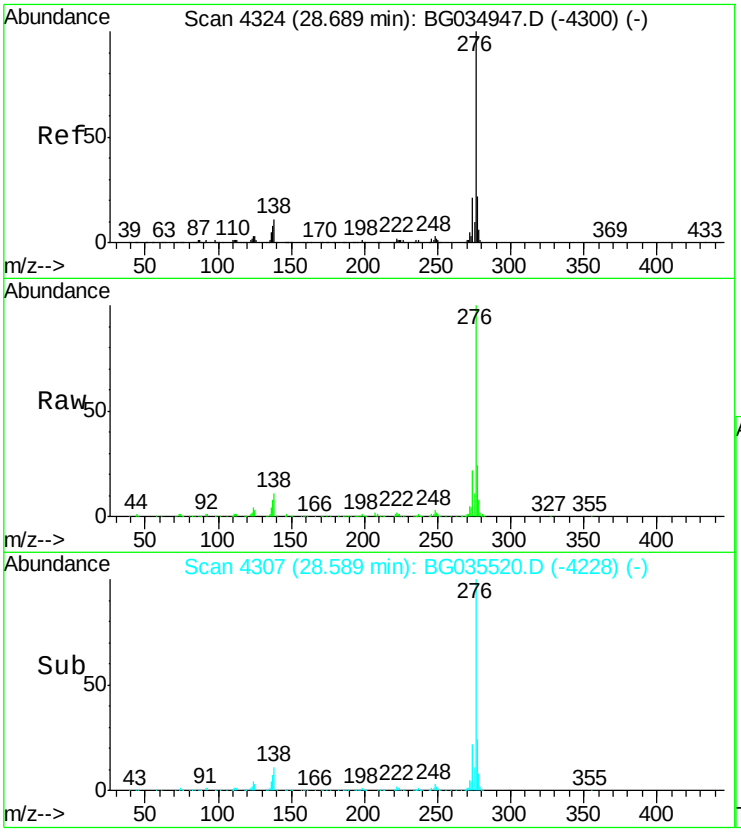


#84
Di-n-octyl phthalate
Concen: 37.197 ng
RT: 22.79 min Scan# 3319
Delta R.T. -0.06 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:149 Resp: 594596

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	7.6	8.9	13.3#



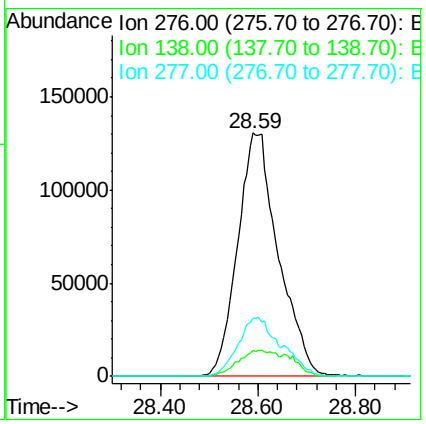


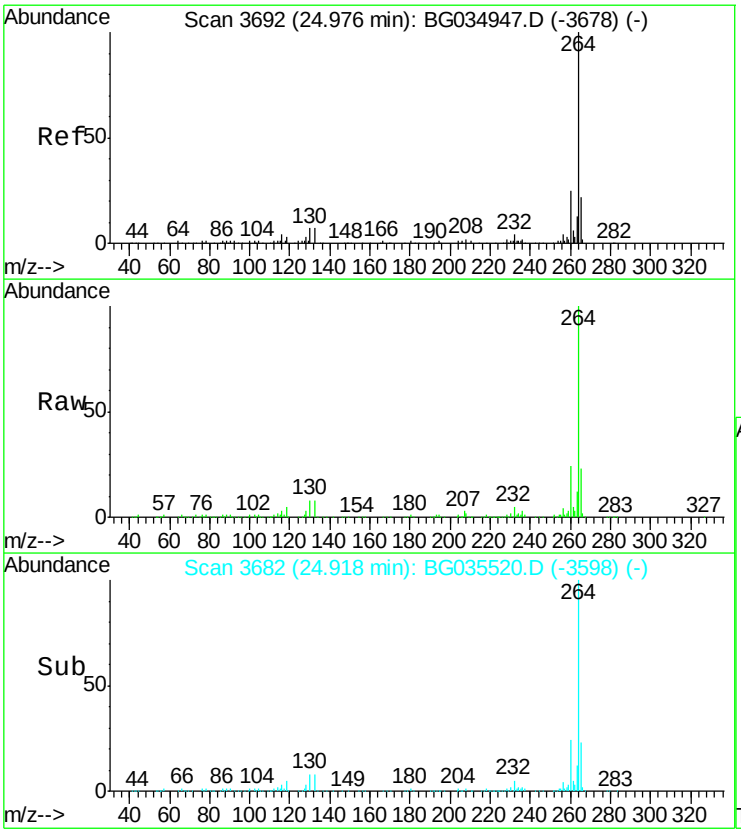
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.122 ng
RT: 28.59 min Scan# 4307
Delta R.T. -0.06 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:276 Resp: 757343

Ion	Ratio	Lower	Upper
276	100		
138	10.4	16.0	24.0#
277	25.7	20.0	30.0

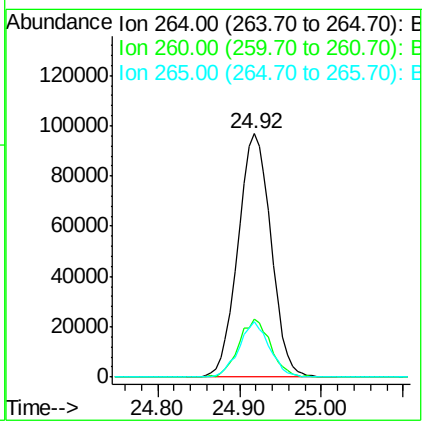


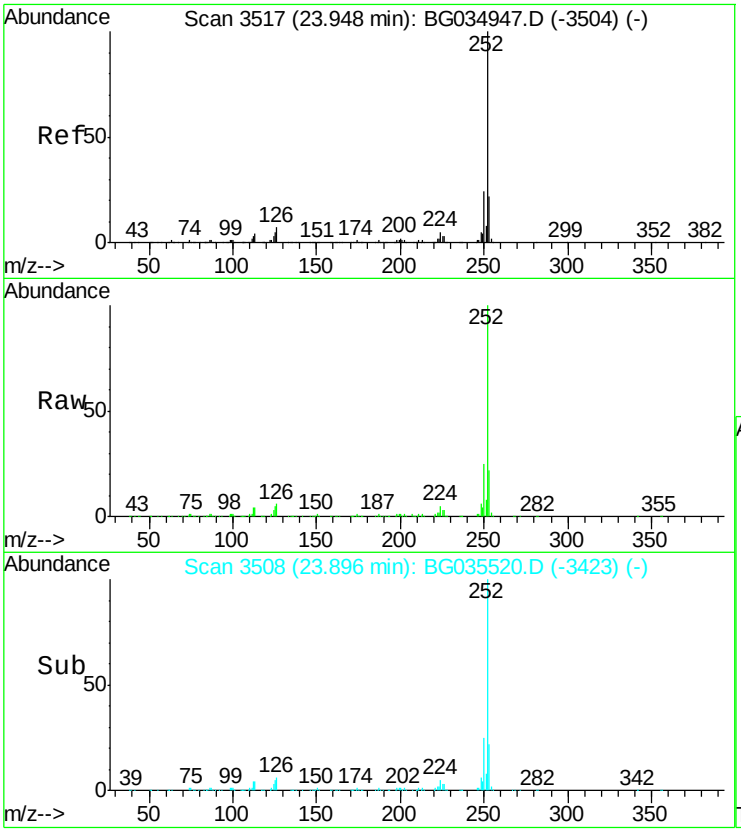


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.04 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:264 Resp: 272007

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.4	26.0
265	22.7	17.7	26.5



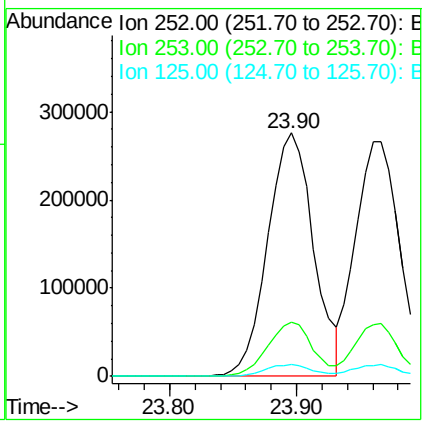


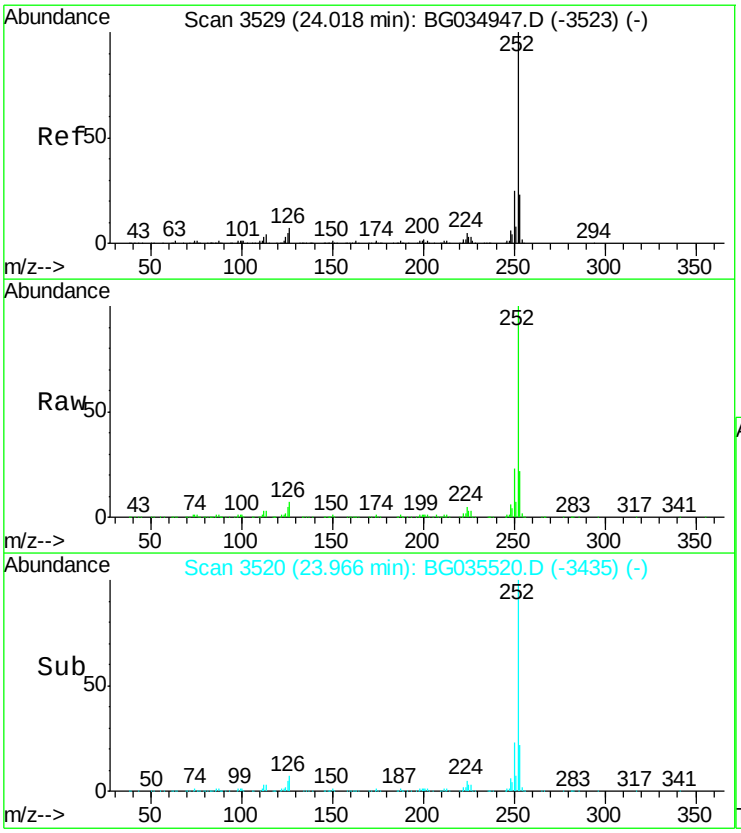
#87
Benzo(b)fluoranthene
Concen: 41.342 ng
RT: 23.90 min Scan# 3508
Delta R.T. -0.03 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:252 Resp: 692506

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	4.8	7.2	10.8#

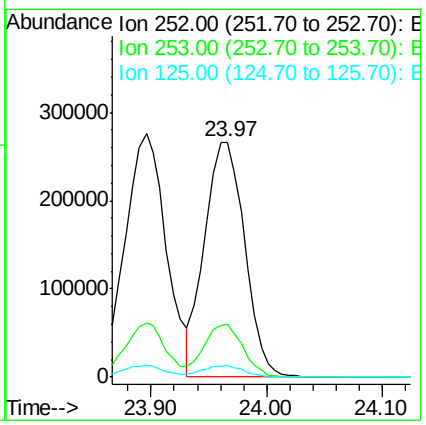


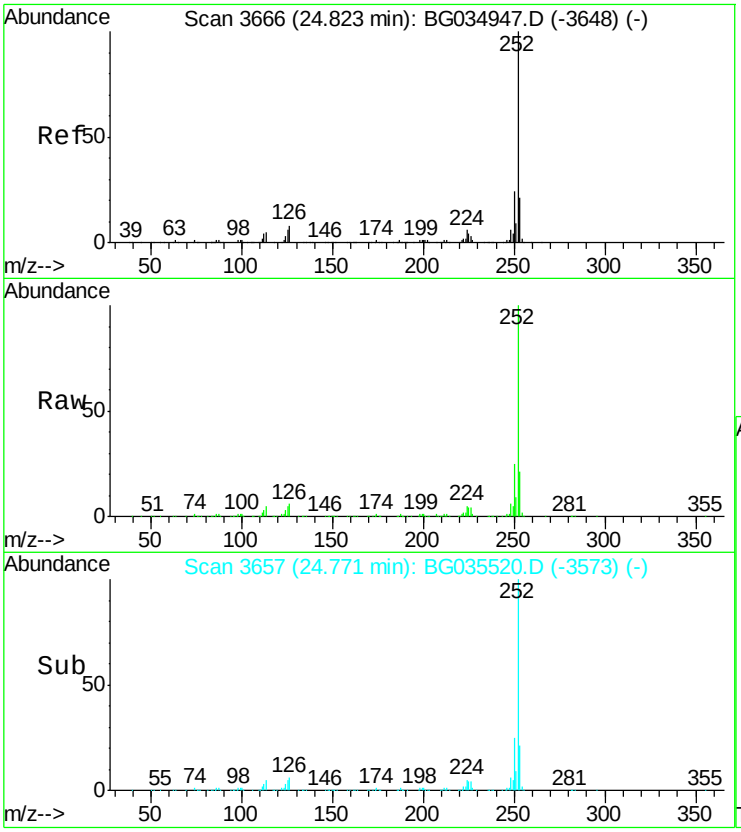


#88
Benzo(k)fluoranthene
Concen: 39.092 ng
RT: 23.97 min Scan# 3520
Delta R.T. -0.03 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:252 Resp: 640560

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	4.8	6.6	9.8#



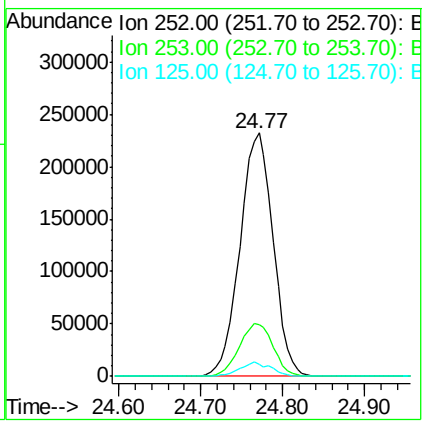


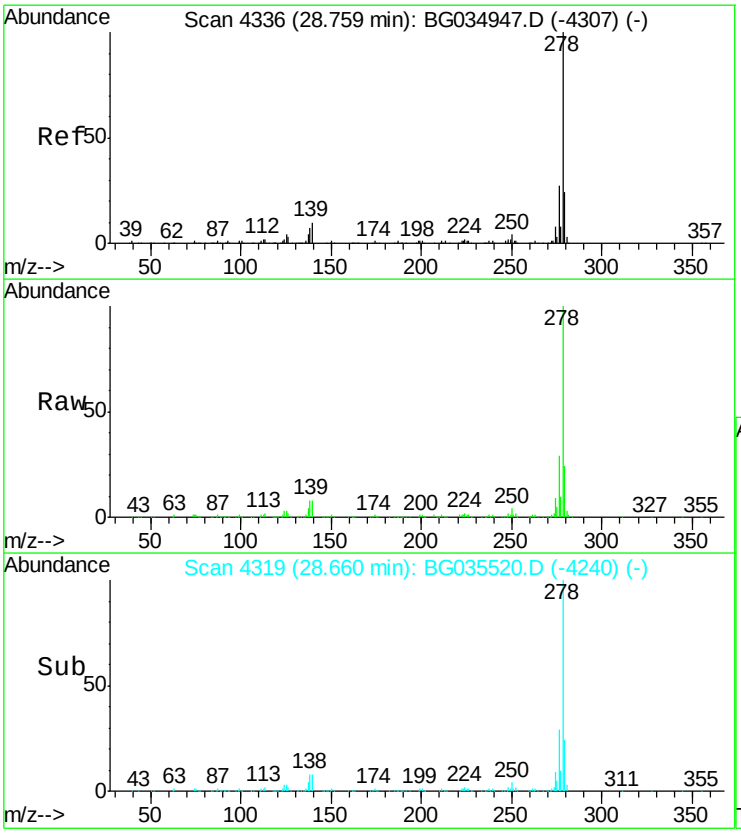
#89
Benzo(a)pyrene
Concen: 41.491 ng
RT: 24.77 min Scan# 3657
Delta R.T. -0.04 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:252 Resp: 653987

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.3	27.5
125	5.2	7.3	10.9#

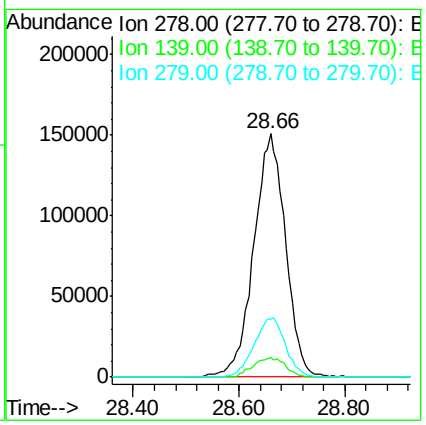


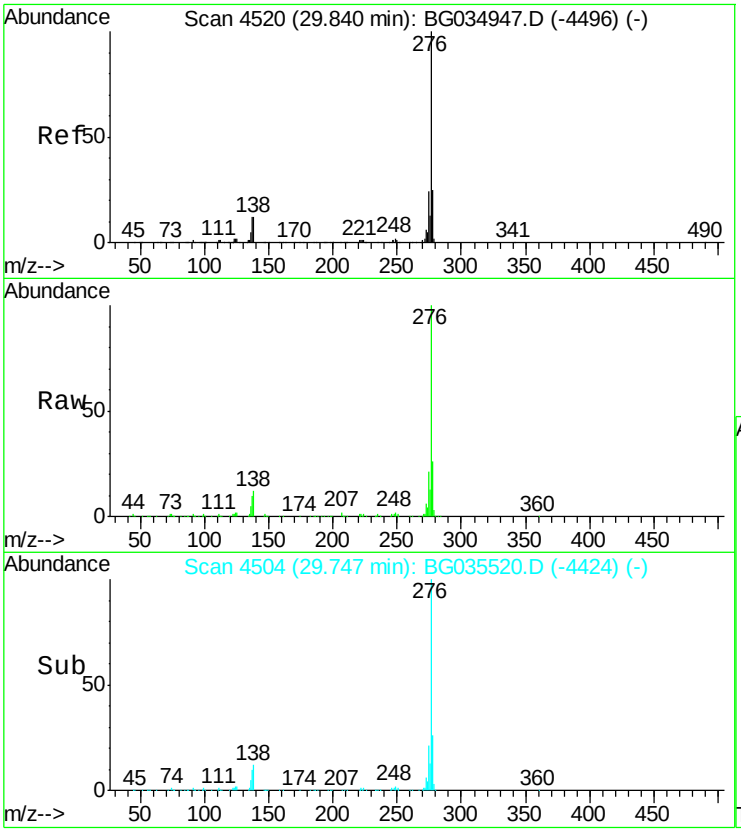


#90
Dibenzo(a,h)anthracene
Concen: 40.454 ng
RT: 28.66 min Scan# 4319
Delta R.T. -0.06 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Tgt Ion:278 Resp: 629463

Ion	Ratio	Lower	Upper
278	100		
139	8.1	9.8	14.6#
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.461 ng
RT: 29.75 min Scan# 4504
Delta R.T. -0.06 min
Lab File: BG035520.D
Acq: 30 Jun 2018 00:38

Instrument :
BNA_G
ClientSampleId :
EPE-106-8(18-20)MSD

Tgt Ion:276 Resp: 631342

Ion	Ratio	Lower	Upper
276	100		
277	26.5	18.3	27.5
138	12.1	13.9	20.9#