Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011818\
Data File : BG032146.D
Acq On : 18 Jan 2018 21:24
Operator : SJ/JU
Sample : J1187-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EPE-106-4A(34-36)MS

Quant Time: Jan 19 11:11:45 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.74	152	41544	20.00	ng		0.00
21) Naphthalene-d8	11.63	136	169941	20.00	ng		0.00
38) Acenaphthene-d10	15.38	164	121533	20.00	ng		0.00
63) Phenanthrene-d10	18.11	188	325715	20.00	ng		0.00
75) Chrysene-d12	22.45	240	409471	20.00	ng		0.00
86) Perylene-d12	26.15	264	441095	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.17	112	361821	159.29	ng		0.00
7) Phenol-d6	7.86	99	454505	158.87	ng		0.00
23) Nitrobenzene-d5	9.94	82	271354	108.03	ng		0.00
41) 2,4,6-Tribromophenol	16.86	330	335372	166.76	ng		0.00
44) 2-Fluorobiphenyl	14.01	172	842949	86.00	ng		0.00
78) Terphenyl-d14	20.65	244	1539013	82.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.83	88	26938	30.869	ng	#	74
3) Pyridine	4.27	79	75578	32.446	ng		86
4) n-Nitrosodimethylamine	4.18	42	41838	51.125	ng	#	79
6) Aniline	8.03	93	94437	26.171	ng		94
8) 2-Chlorophenol	8.29	128	113852	44.792	ng		82
9) Benzaldehyde	7.84	77	70931	42.793	ng		88
10) Phenol	7.88	94	143859	51.048	ng		96
11) bis(2-Chloroethyl)ether	8.13	93	92690	41.055	ng	#	82
12) 1,3-Dichlorobenzene	8.63	146	125599	37.755	ng		96
13) 1,4-Dichlorobenzene	8.78	146	129077	38.536	ng		97
14) 1,2-Dichlorobenzene	9.11	146	123414	38.095	ng		95
15) Benzyl Alcohol	8.98	79	99583	47.917	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.28	45	92445	40.290	ng		82
17) 2-Methylphenol	9.18	107	93754	43.532	ng		92
18) Hexachloroethane	9.87	117	42229	41.023	ng	#	79
19) n-Nitroso-di-n-propylamine	9.56	70	77504	43.664	ng	#	89
20) 3+4-Methylphenols	9.51	107	129179	43.297	ng		97
22) Acetophenone	9.58	105	165347	42.834	ng	#	89
24) Nitrobenzene	9.98	77	111479	44.492	ng	#	85
25) Isophorone	10.51	82	217461	46.493	ng	#	88
26) 2-Nitrophenol	10.71	139	69910	47.089	ng	#	84
27) 2,4-Dimethylphenol	10.75	122	114168	48.459	ng		97
28) bis(2-Chloroethoxy)methane	10.99	93	128996	45.775	ng		93
29) 2,4-Dichlorophenol	11.25	162	145024	50.027	ng		90
30) 1,2,4-Trichlorobenzene	11.48	180	156167	41.712	ng		96
31) Naphthalene	11.68	128	347434	41.270	ng		99
33) 4-Chloroaniline	11.77	127	102762	28.466	ng	#	92
34) Hexachlorobutadiene	11.95	225	110777	41.196	ng		95
35) Caprolactam	12.51	113	43047	48.947	ng	#	50
36) 4-Chloro-3-methylphenol	12.84	107	134392	50.648	ng	#	88
37) 2-Methylnaphthalene	13.24	142	290877	43.521	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.60	216	218331	41.213	ng	#	96
40) Hexachlorocyclopentadiene	13.57	237	269183	90.215	ng		92
42) 2,4,6-Trichlorophenol	13.82	196	136604	45.892	ng		99

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011818\
Data File : BG032146.D
Acq On : 18 Jan 2018 21:24
Operator : SJ/JU
Sample : J1187-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : EPE-106-4A(34-36)MS

Quant Time: Jan 19 11:11:45 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.90	196	151122	43.862	ng	#	92
45) 1,1'-Biphenyl	14.22	154	414099	39.746	ng		92
46) 2-Chloronaphthalene	14.27	162	324373	40.021	ng		96
47) 2-Nitroaniline	14.46	65	77753	50.111	ng	#	74
48) Acenaphthylene	15.11	152	483146	39.145	ng		99
49) Dimethylphthalate	14.81	163	575086	54.074	ng	#	99
50) 2,6-Dinitrotoluene	14.94	165	99551	45.097	ng	#	73
51) Acenaphthene	15.45	154	309644	37.940	ng		100
52) 3-Nitroaniline	15.27	138	69866	35.042	ng	#	76
53) 2,4-Dinitrophenol	15.47	184	11282	16.265	ng	#	38
54) Dibenzofuran	15.77	168	517468	42.504	ng		99
55) 4-Nitrophenol	15.55	139	146128	100.570	ng	#	79
56) 2,4-Dinitrotoluene	15.72	165	145449	48.940	ng	#	67
57) Fluorene	16.42	166	420808	42.144	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.99	232	163163	51.192	ng	#	84
59) Diethylphthalate	16.15	149	435524	42.242	ng		97
60) 4-Chlorophenyl-phenylether	16.39	204	264422	43.170	ng		94
61) 4-Nitroaniline	16.42	138	91960	48.082	ng		89
62) Azobenzene	16.69	77	280865	43.523	ng		88
64) 4,6-Dinitro-2-methylphenol	16.47	198	66746	33.642	ng	#	68
65) n-Nitrosodiphenylamine	16.60	169	395576	40.024	ng		98
66) 4-Bromophenyl-phenylether	17.29	248	191350	41.290	ng		94
67) Hexachlorobenzene	17.42	284	198901	38.793	ng	#	91
68) Atrazine	17.53	200	193520	46.558	ng		98
69) Pentachlorophenol	17.75	266	255473	77.954	ng		99
70) Phenanthrene	18.16	178	733501	40.448	ng		99
71) Anthracene	18.25	178	755759	41.784	ng		99
72) Carbazole	18.50	167	691449	44.068	ng		99
73) Di-n-butylphthalate	19.01	149	769934	41.527	ng		99
74) Fluoranthene	20.12	202	1006556	44.331	ng		95
76) Benzidine	20.28	184	493723	48.218	ng		99
77) Pyrene	20.48	202	1007647	39.146	ng		98
79) Butylbenzylphthalate	21.34	149	355324	38.527	ng	#	74
80) Benzo(a)anthracene	22.43	228	1072316	42.109	ng		99
81) 3,3'-Dichlorobenzidine	22.32	252	291708	30.665	ng	#	97
82) Chrysene	22.50	228	997968	40.807	ng		97
83) Bis(2-ethylhexyl)phthalate	22.27	149	508631	37.609	ng	#	99
84) Di-n-octyl phthalate	23.65	149	870578	40.531	ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.45	276	1326589	44.325	ng	#	87
87) Benzo(b)fluoranthene	24.97	252	1107959	41.556	ng	#	96
88) Benzo(k)fluoranthene	25.05	252	1115991	42.836	ng	#	97
89) Benzo(a)pyrene	25.98	252	1104493	43.792	ng	#	96
90) Dibenzo(a,h)anthracene	30.52	278	1107027	45.549	ng	#	96
91) Benzo(g,h,i)perylene	31.80	276	1103329	44.416	ng	#	93

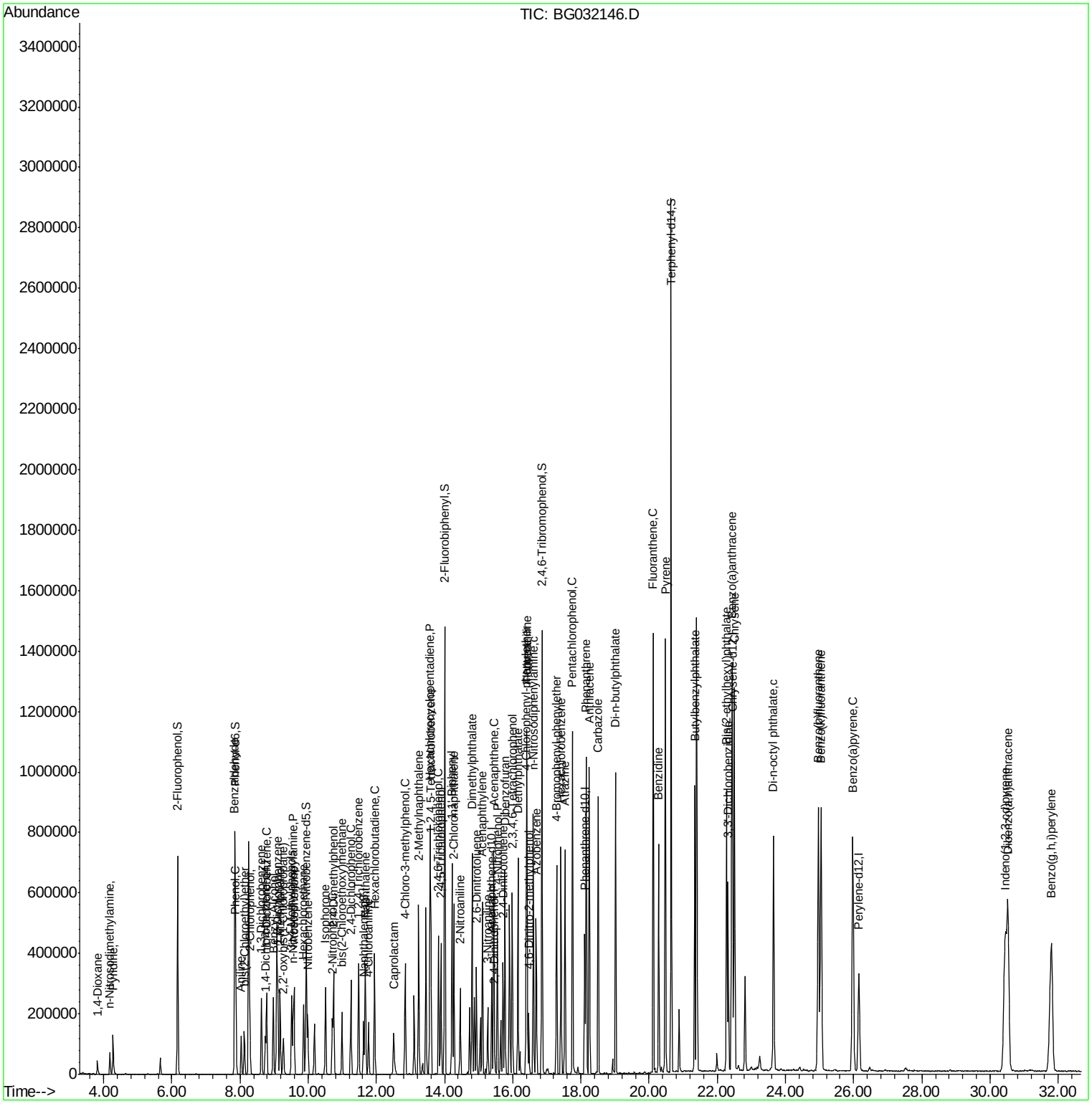
(#) = qualifier out of range (m) = manual integration (+) = signals summed

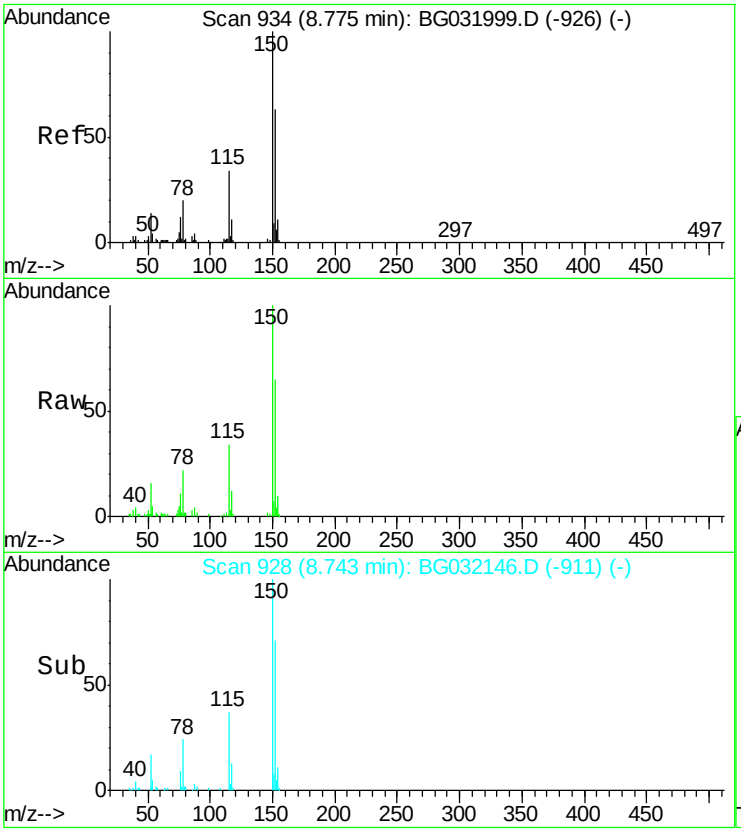
Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG011818\
Data File : BG032146.D
Acq On : 18 Jan 2018 21:24
Operator : SJ/JU
Sample : J1187-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Quant Time: Jan 19 11:11:45 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 10:13:16 2018
Response via : Initial Calibration



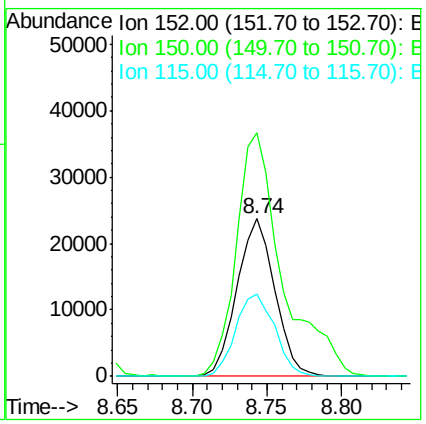


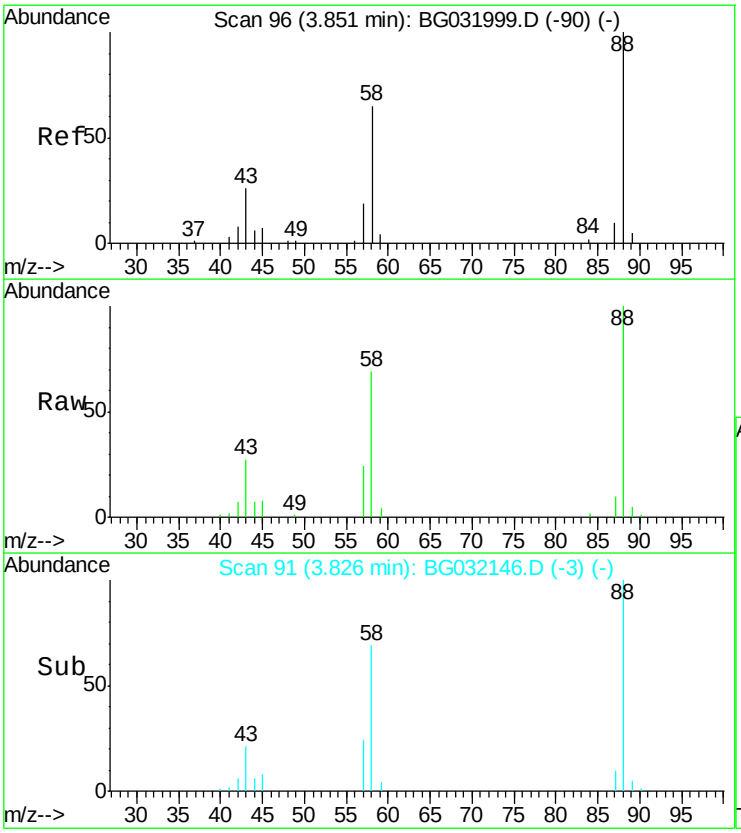
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.74 min Scan# 928
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:152 Resp: 41544

Ion	Ratio	Lower	Upper
152	100		
150	154.7	126.6	189.8
115	52.7	53.0	79.4#

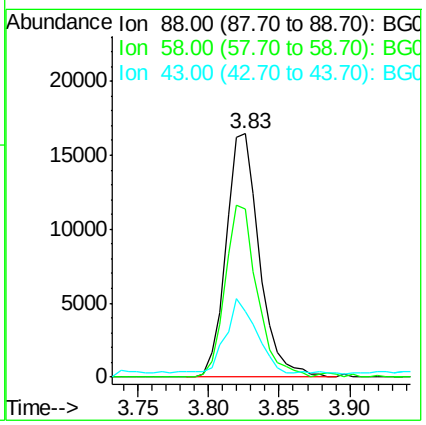


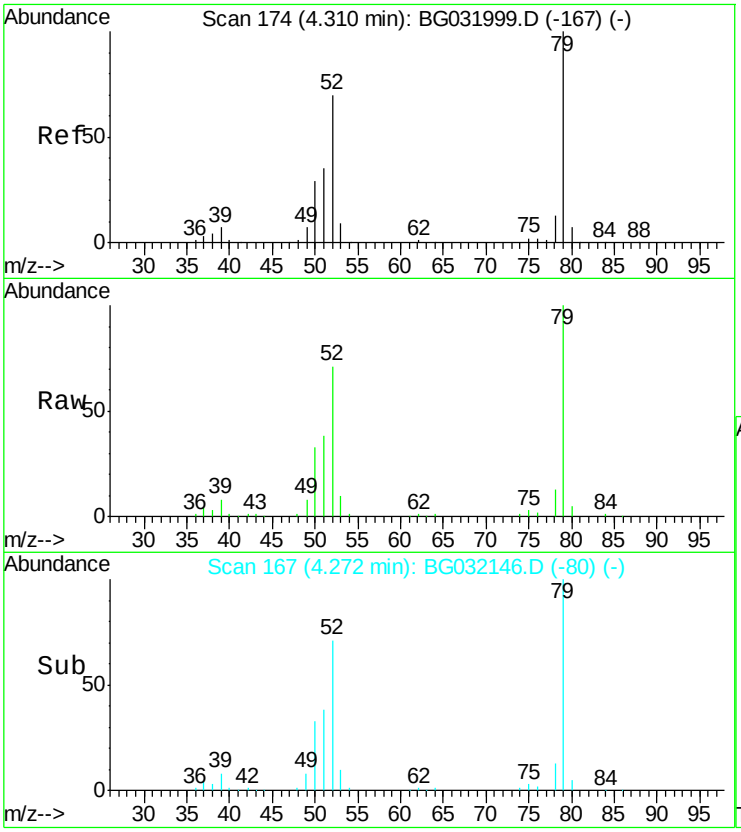


#2
1,4-Dioxane
Concen: 30.869 ng
RT: 3.83 min Scan# 91
Delta R.T. -0.01 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion: 88 Resp: 26938

Ion	Ratio	Lower	Upper
88	100		
58	67.9	79.6	119.4#
43	28.7	27.4	41.0



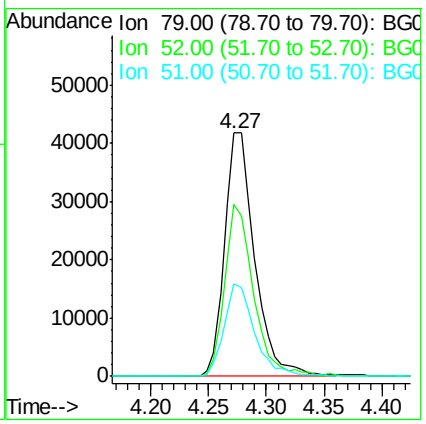


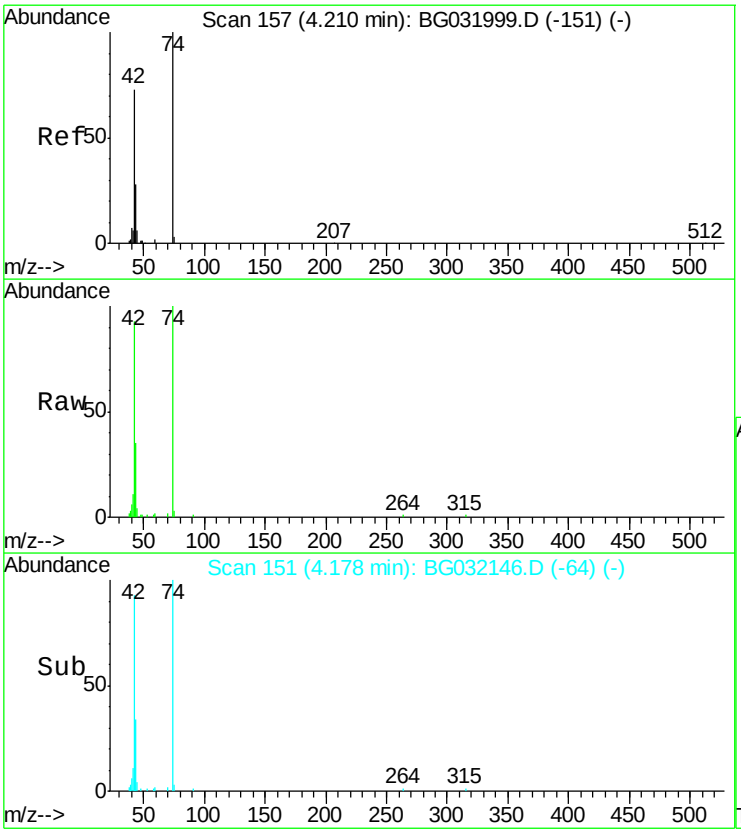
#3
Pyridine
Concen: 32.446 ng
RT: 4.27 min Scan# 167
Delta R.T. -0.02 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 79 Resp: 75578

Ion	Ratio	Lower	Upper
79	100		
52	70.9	69.9	104.9
51	38.0	34.0	51.0

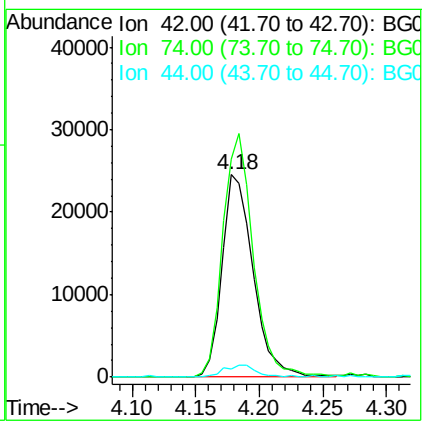


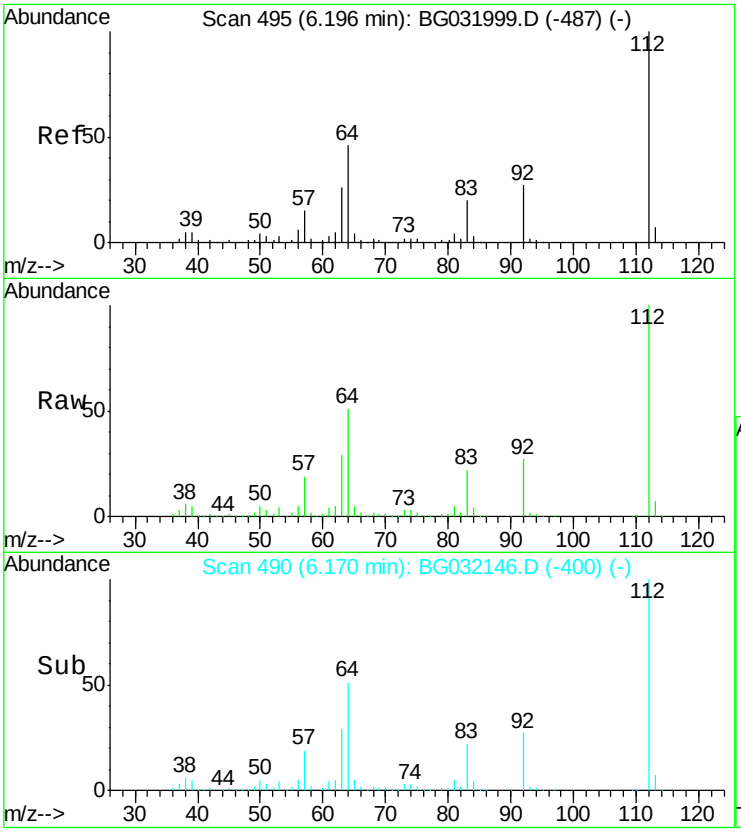


#4
n-Nitrosodimethylamine
Concen: 51.125 ng
RT: 4.18 min Scan# 151
Delta R.T. -0.02 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion: 42 Resp: 41838

Ion	Ratio	Lower	Upper
42	100		
74	108.0	102.5	153.7
44	4.0	18.9	28.3#



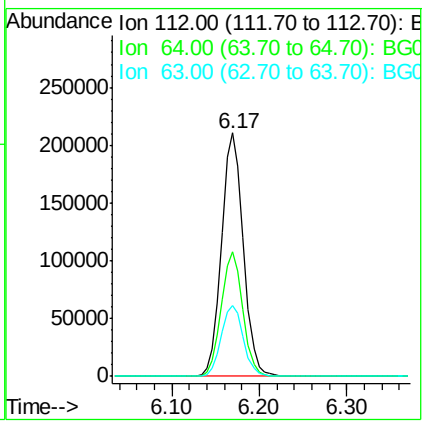


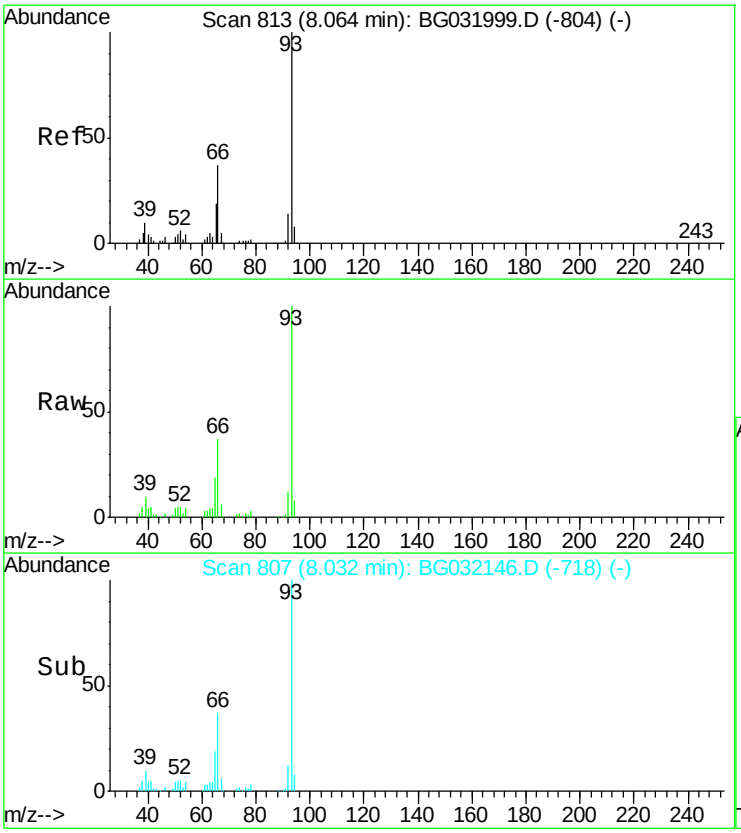
#5
2-Fluorophenol
Concen: 159.288 ng
RT: 6.17 min Scan# 490
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:112 Resp: 361821

Ion	Ratio	Lower	Upper
112	100		
64	51.3	56.3	84.5#
63	29.2	30.1	45.1#

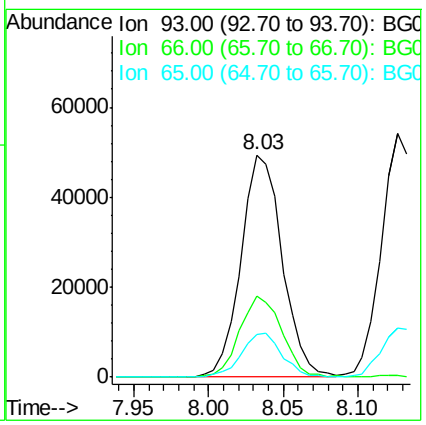


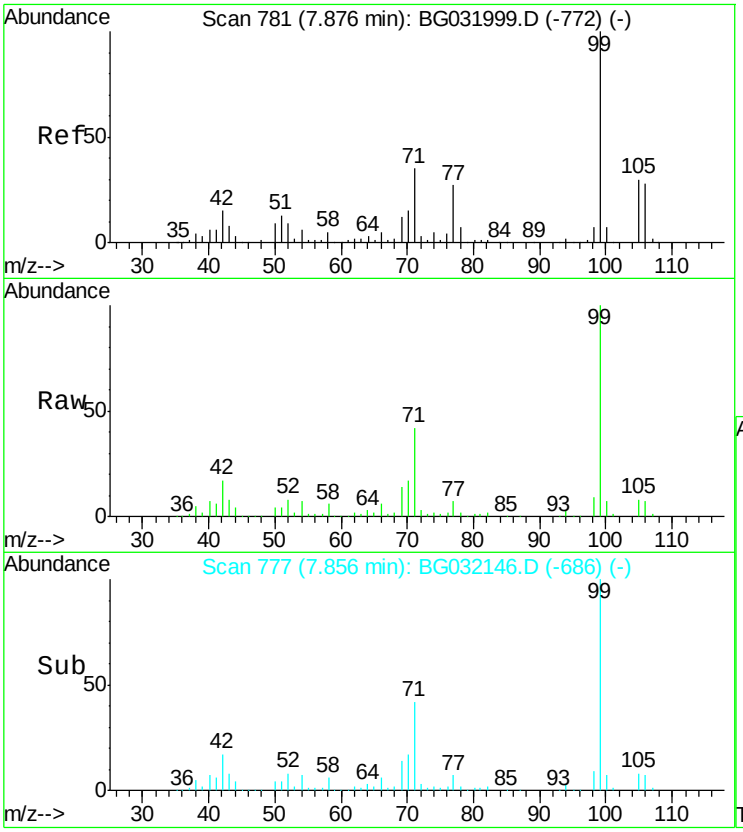


#6
Aniline
Concen: 26.171 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion: 93 Resp: 94437

Ion	Ratio	Lower	Upper
93	100		
66	36.7	33.7	50.5
65	19.5	16.1	24.1



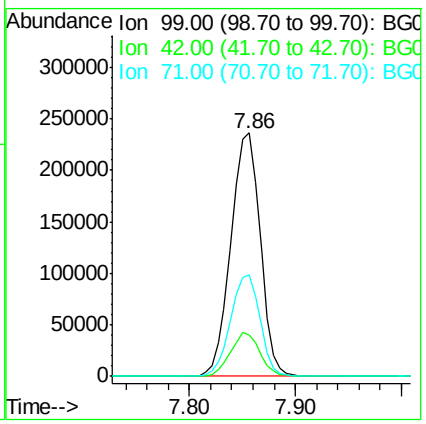


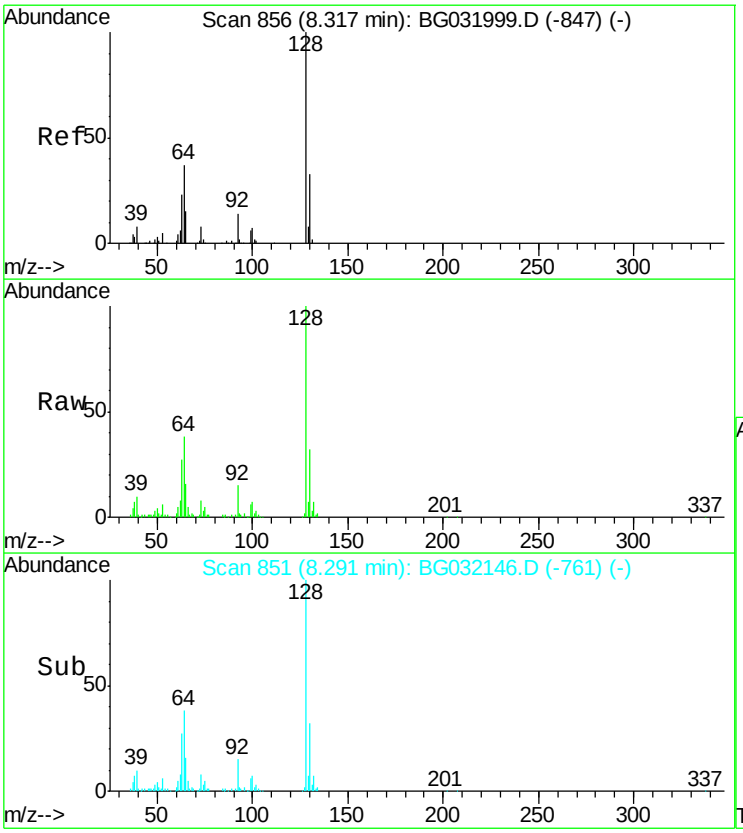
#7
Phenol-d6
Concen: 158.874 ng
RT: 7.86 min Scan# 777
Delta R.T. 0.01 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 99 Resp: 454505

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.1	21.1
71	41.7	26.1	39.1#

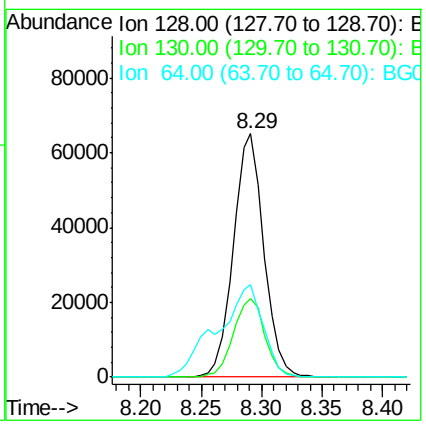


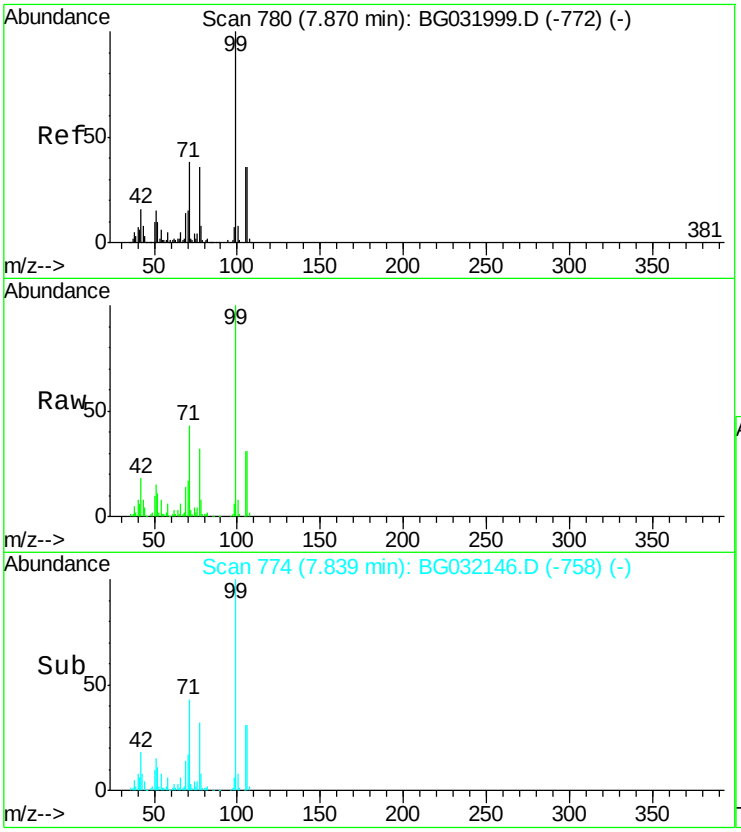


#8
2-Chlorophenol
Concen: 44.792 ng
RT: 8.29 min Scan# 851
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:128 Resp: 113852

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.0	54.0
64	37.8	37.7	77.7



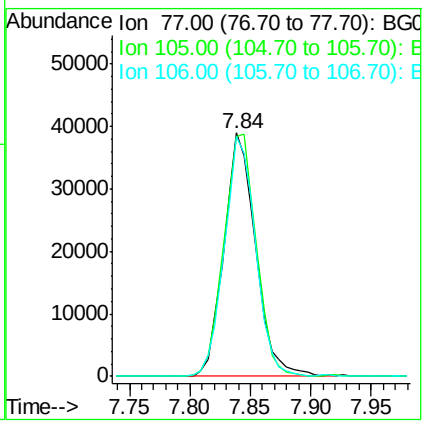


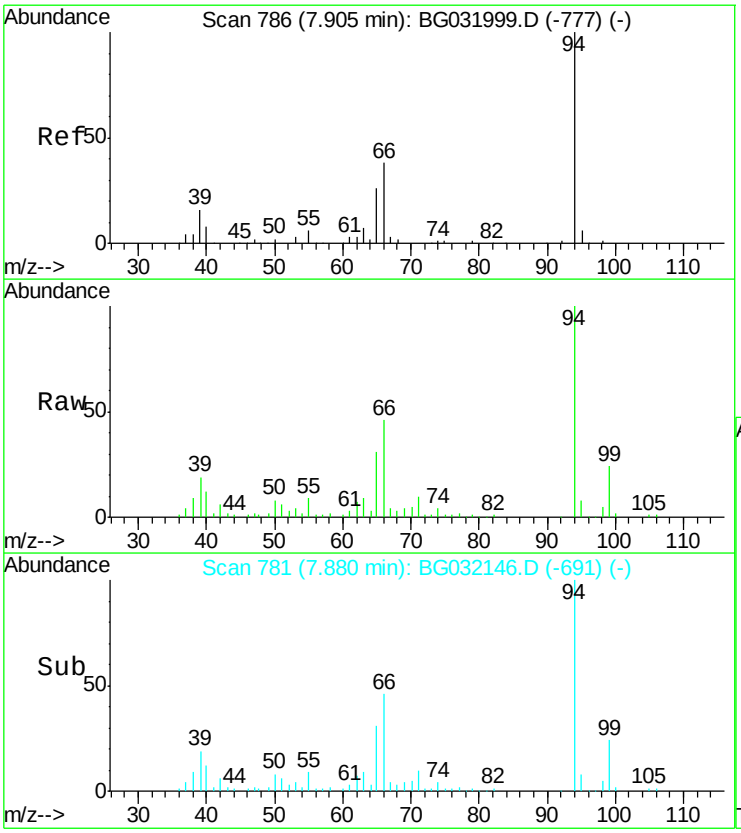
#9
Benzaldehyde
Concen: 42.793 ng
RT: 7.84 min Scan# 774
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 77 Resp: 70931

Ion	Ratio	Lower	Upper
77	100		
105	98.6	71.3	111.3
106	98.6	64.2	104.2

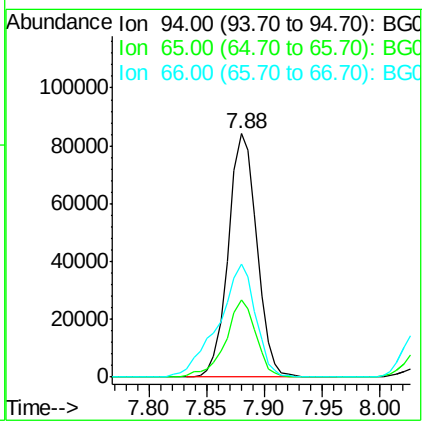


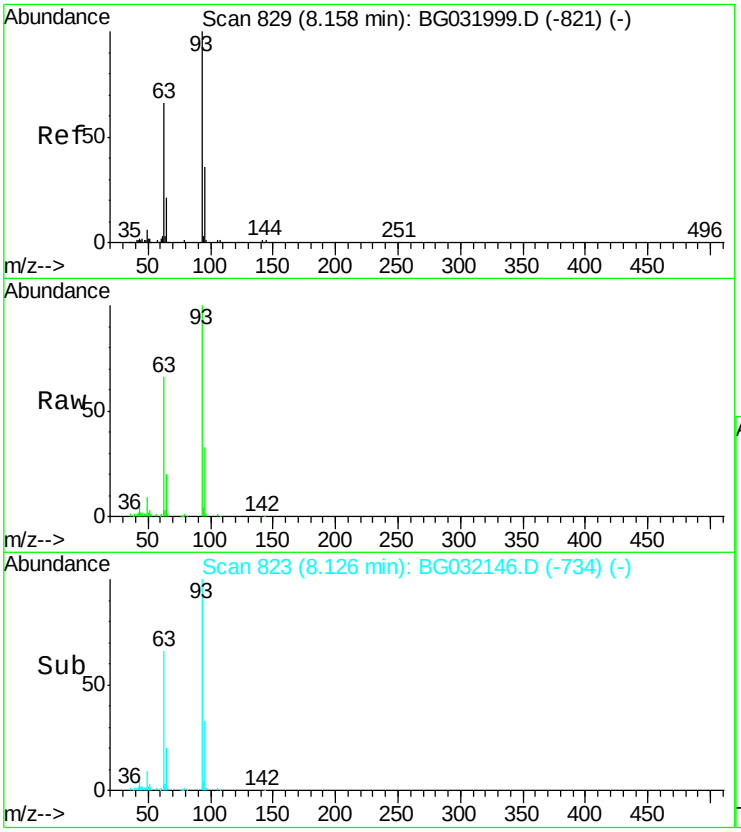


#10
Phenol
Concen: 51.048 ng
RT: 7.88 min Scan# 781
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion: 94 Resp: 143859

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.9	51.9
66	46.3	22.2	62.2



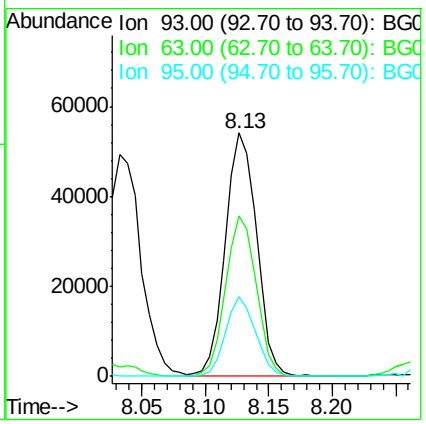


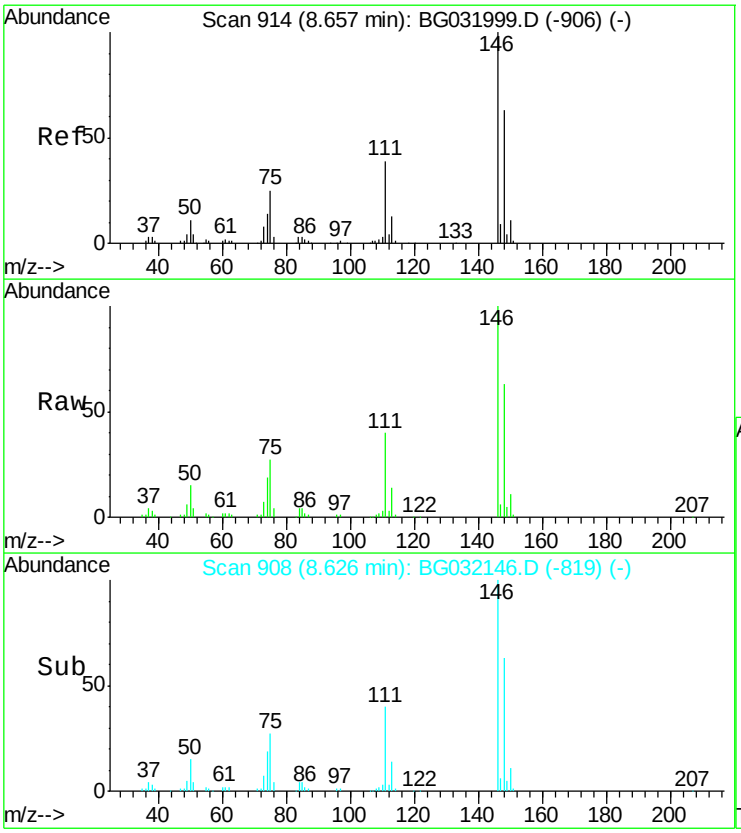
#11
bis(2-Chloroethyl)ether
Concen: 41.055 ng
RT: 8.13 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 93 Resp: 92690

Ion	Ratio	Lower	Upper
93	100		
63	65.6	67.1	107.1#
95	32.5	11.5	51.5

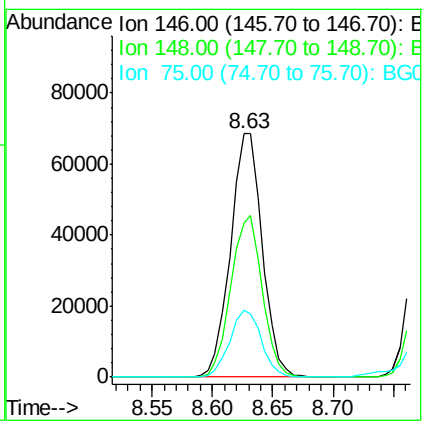


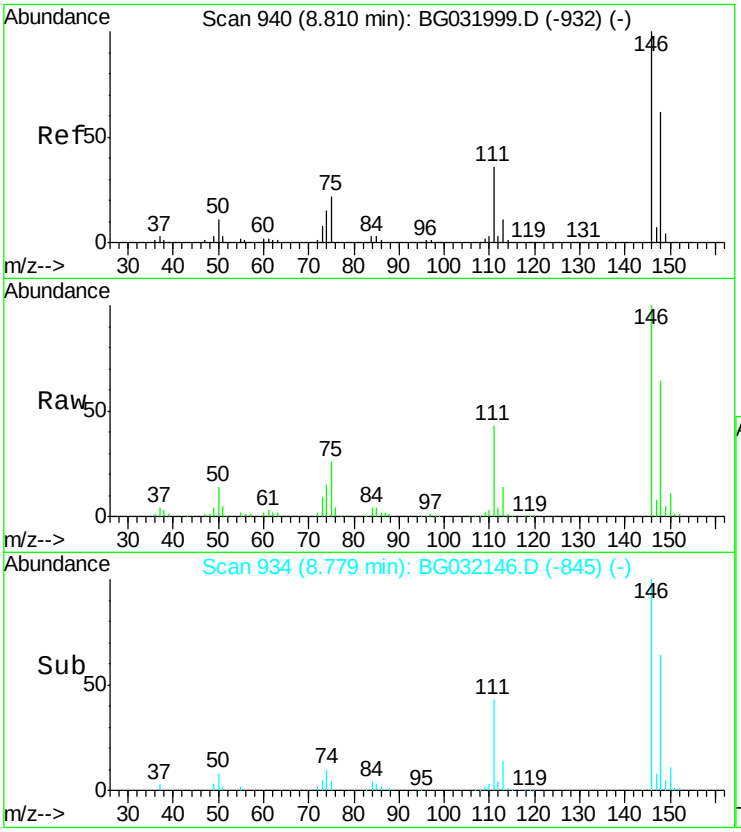


#12
1,3-Dichlorobenzene
Concen: 37.755 ng
RT: 8.63 min Scan# 908
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:146 Resp: 125599

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.2
75	27.4	26.6	39.8



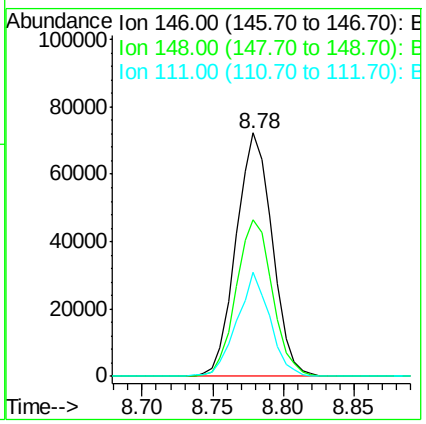


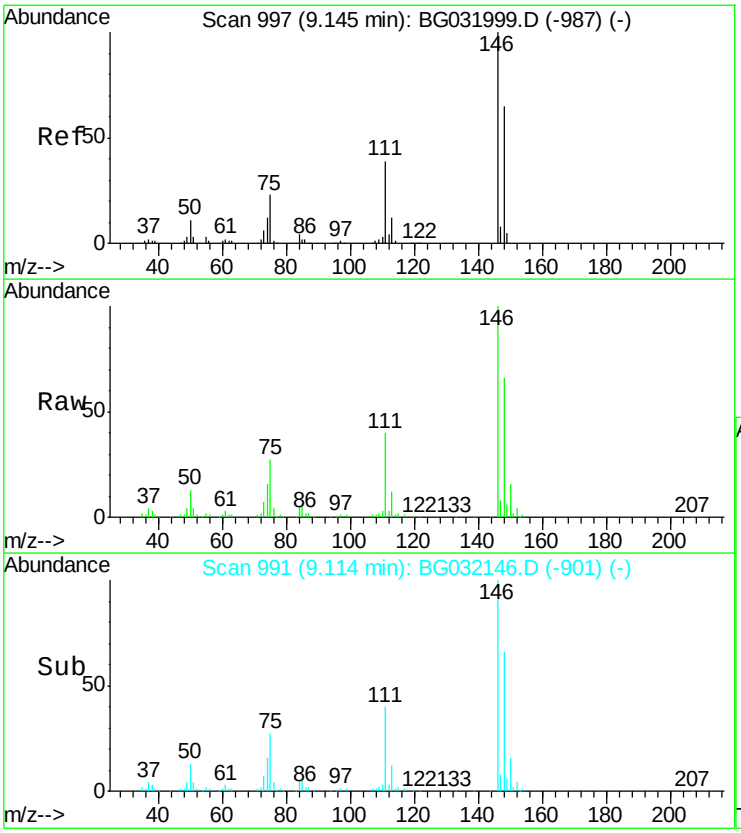
#13
1,4-Dichlorobenzene
Concen: 38.536 ng
RT: 8.78 min Scan# 934
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:146 Resp: 129077

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.7	80.5
111	42.5	35.2	52.8

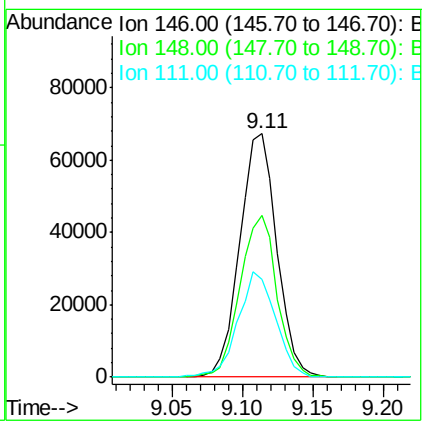


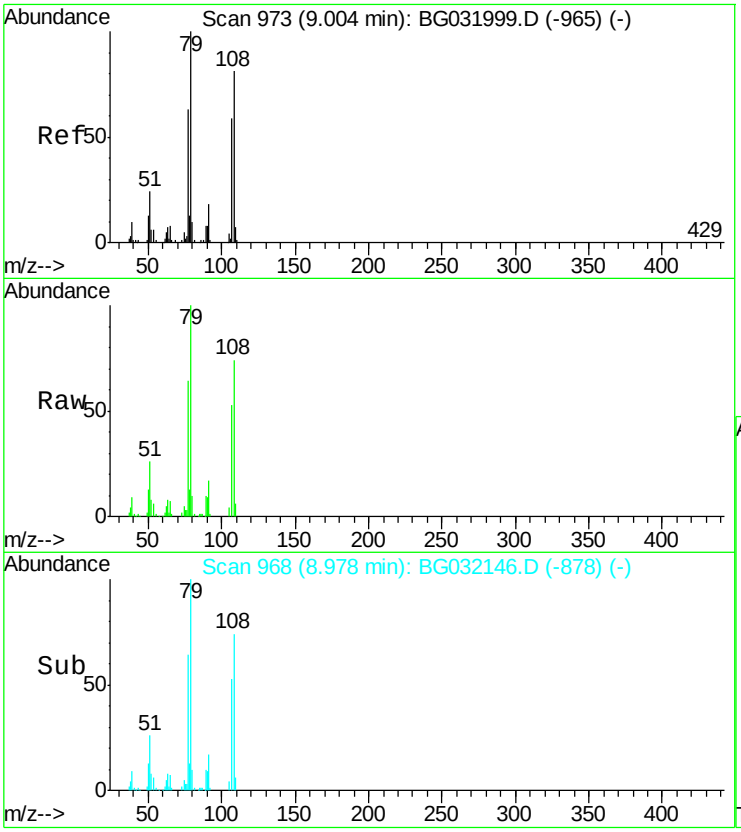


#14
1,2-Dichlorobenzene
Concen: 38.095 ng
RT: 9.11 min Scan# 991
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:146 Resp: 123414

Ion	Ratio	Lower	Upper
146	100		
148	66.2	49.3	73.9
111	40.1	34.3	51.5



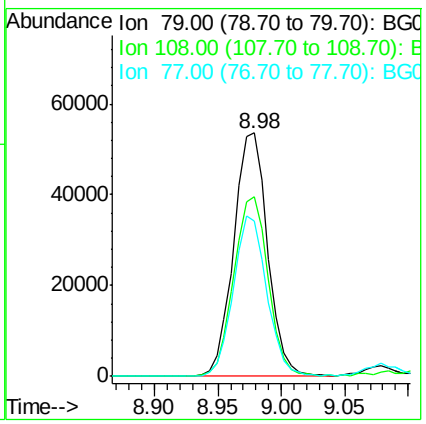


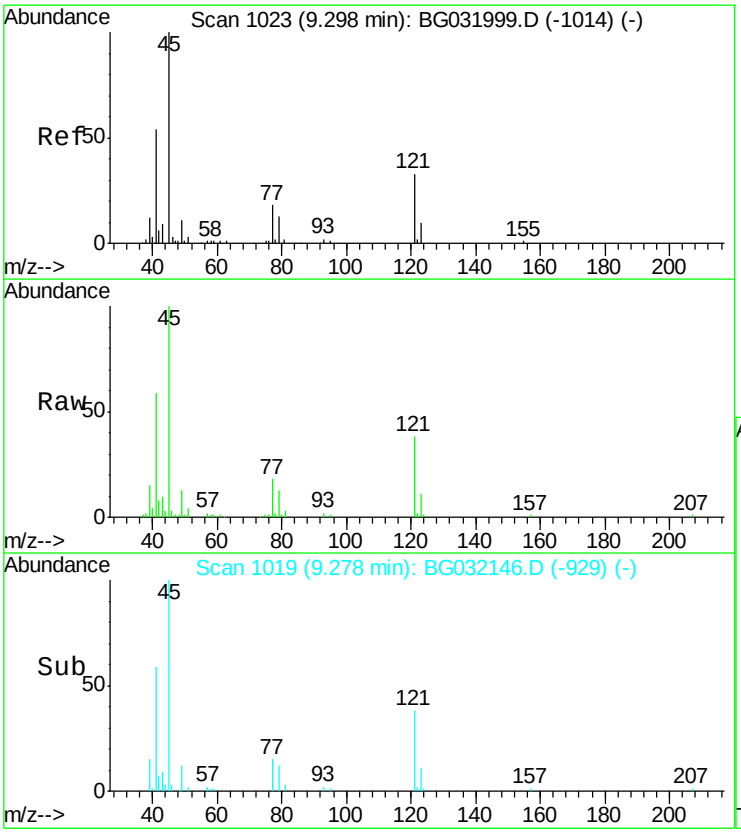
#15
Benzyl Alcohol
Concen: 47.917 ng
RT: 8.98 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 79 Resp: 99583

Ion	Ratio	Lower	Upper
79	100		
108	73.7	57.2	85.8
77	63.8	46.1	69.1

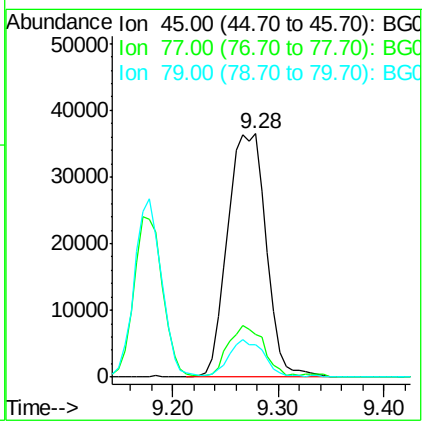


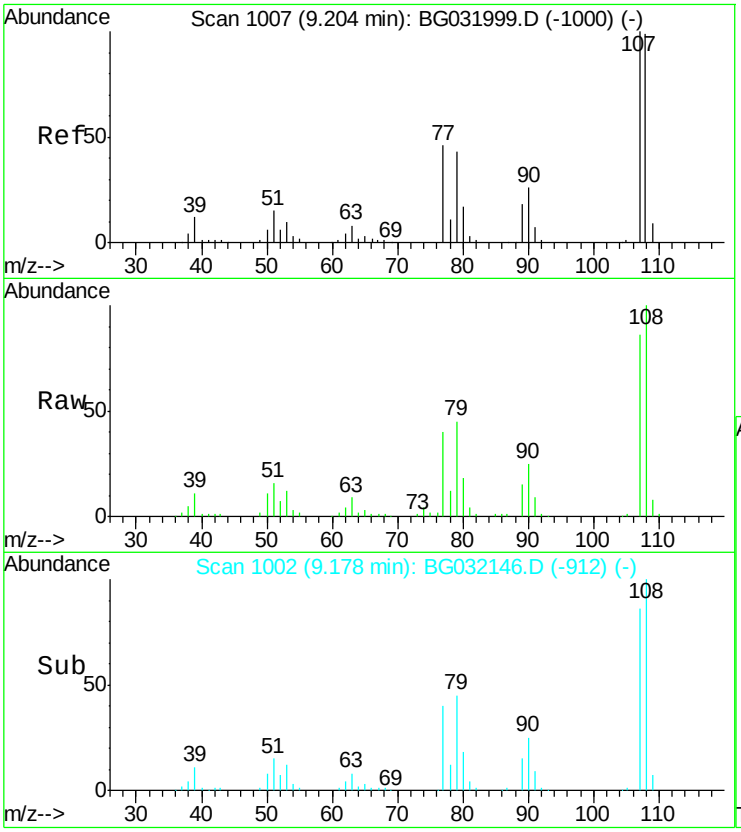


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.290 ng
RT: 9.28 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion: 45 Resp: 92445

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.0	30.2
79	13.4	0.0	27.9



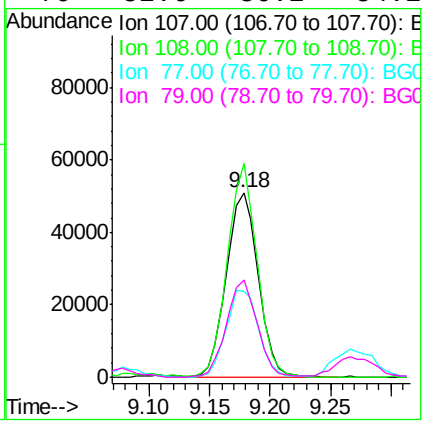


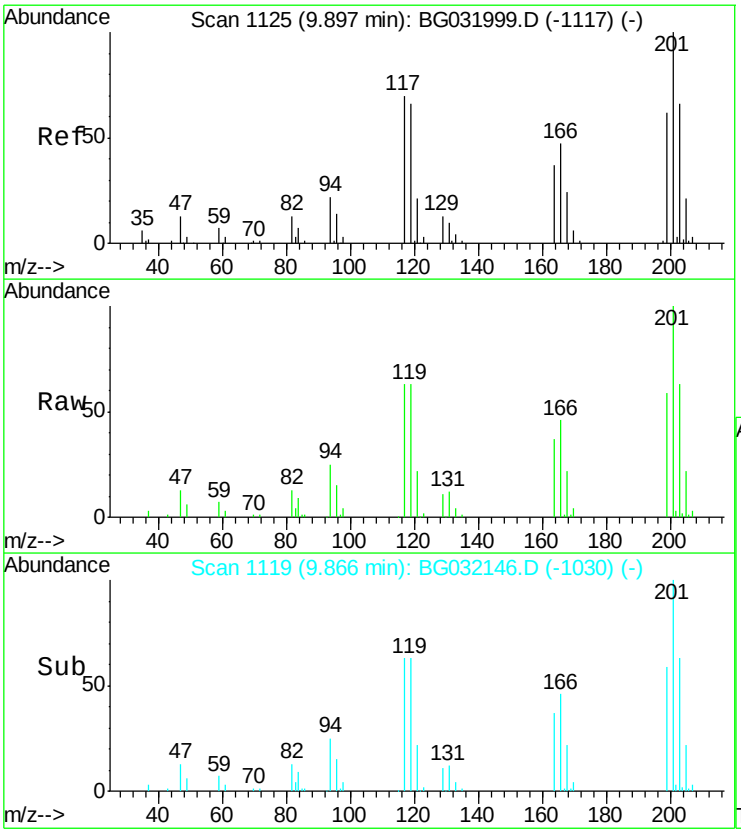
#17
2-Methylphenol
Concen: 43.532 ng
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:107 Resp: 93754

Ion	Ratio	Lower	Upper
107	100		
108	115.9	83.9	125.9
77	46.4	37.2	55.8
79	52.6	36.2	54.2

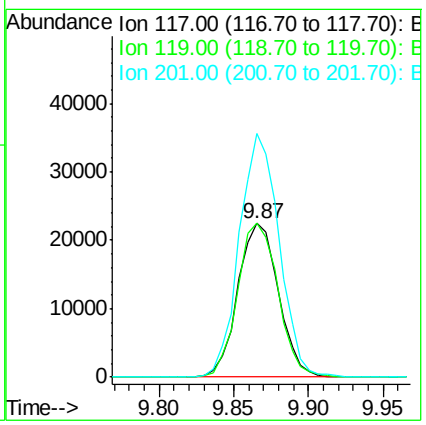


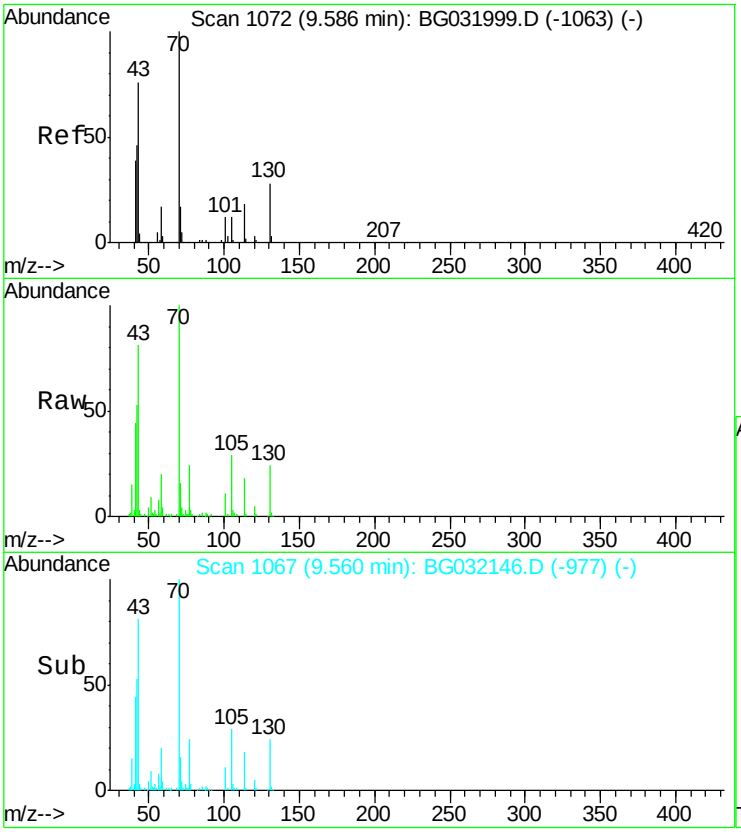


#18
Hexachloroethane
Concen: 41.023 ng
RT: 9.87 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:117 Resp: 42229

Ion	Ratio	Lower	Upper
117	100		
119	100.0	76.7	115.1
201	158.6	95.7	143.5#



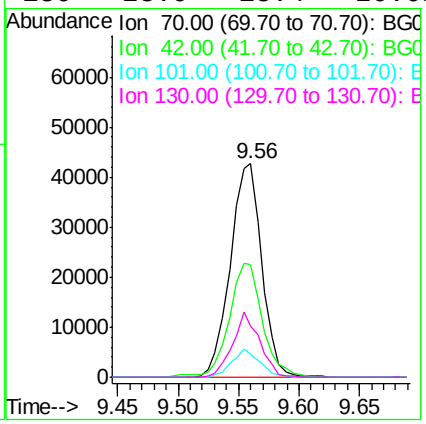


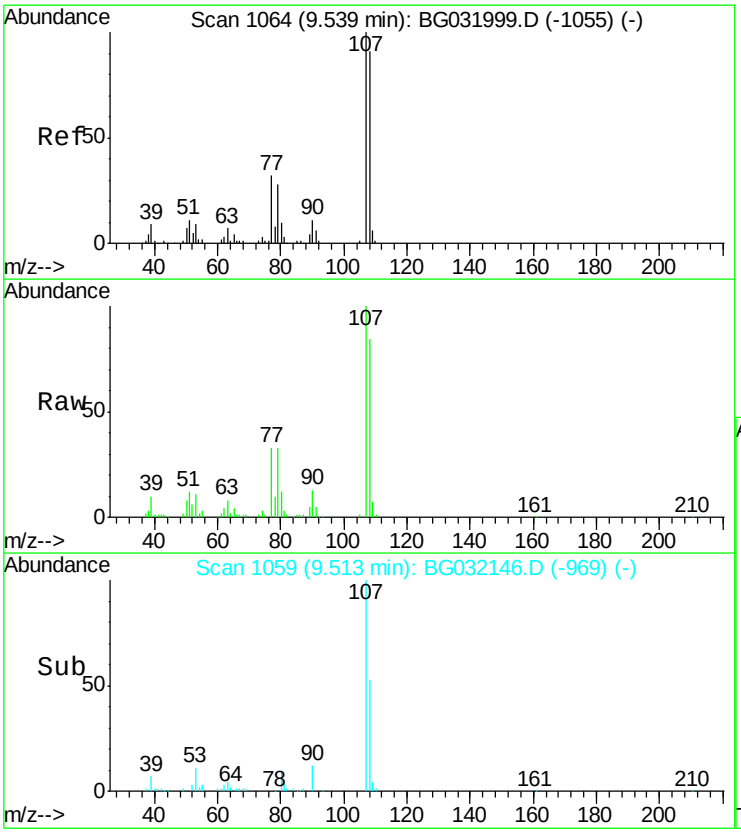
#19
n-Nitroso-di-n-propylamine
Concen: 43.664 ng
RT: 9.56 min Scan# 1067
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 70 Resp: 77504

Ion	Ratio	Lower	Upper
70	100		
42	52.7	49.1	73.7
101	11.0	8.5	12.7
130	23.9	13.4	20.0#

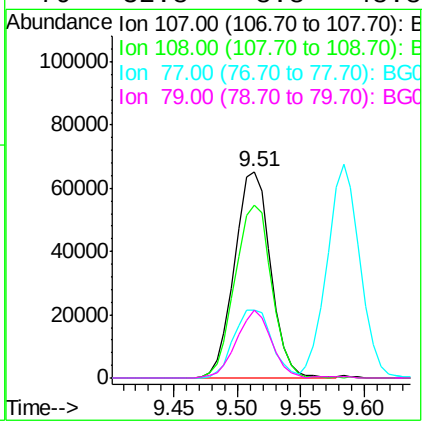


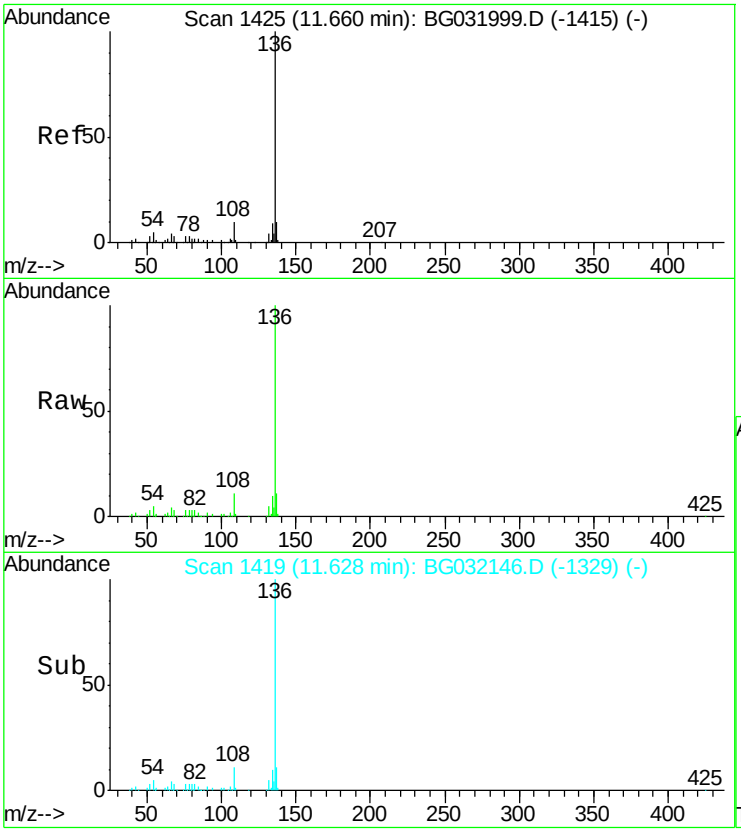


#20
3+4-Methylphenols
Concen: 43.297 ng
RT: 9.51 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:107 Resp: 129179

Ion	Ratio	Lower	Upper
107	100		
108	83.8	61.6	101.6
77	33.2	13.9	53.9
79	32.8	8.8	48.8



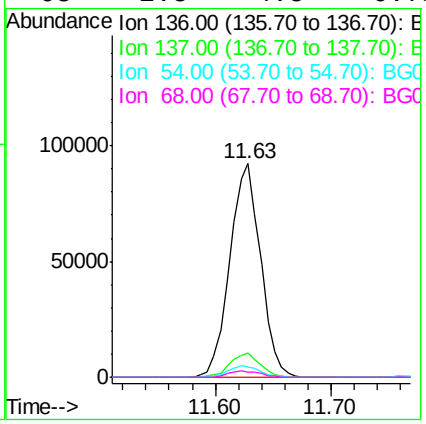


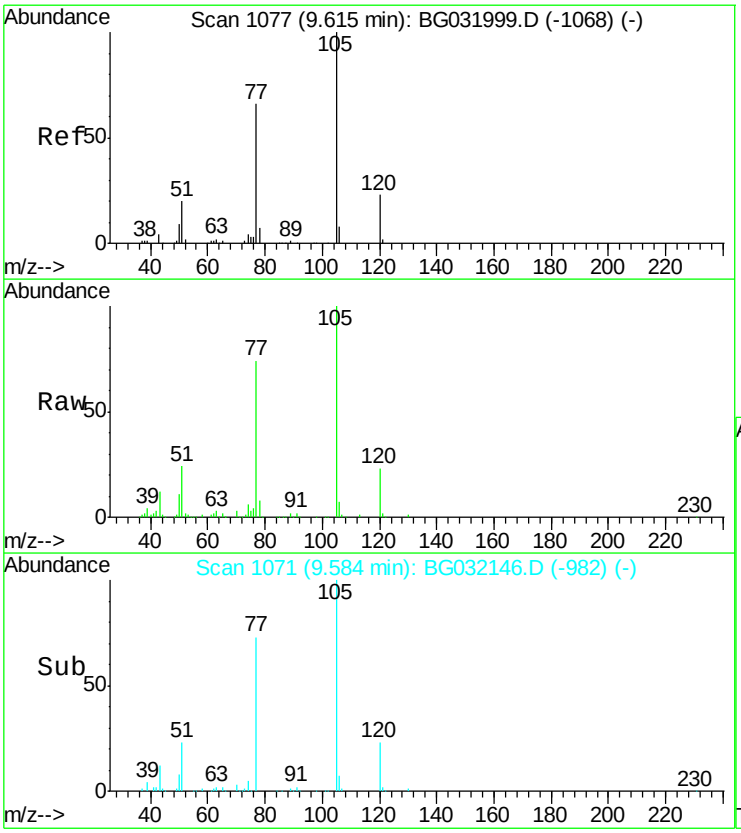
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.63 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:136 Resp: 169941

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.2	13.8
54	4.7	10.3	15.5#
68	2.5	4.5	6.7#

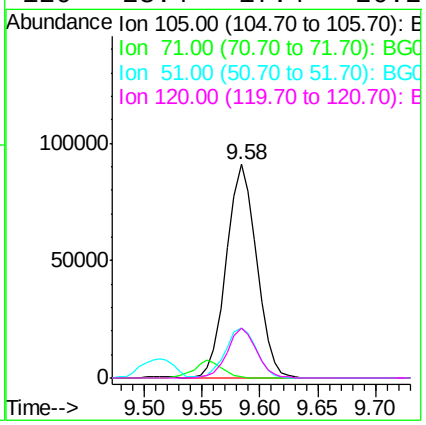


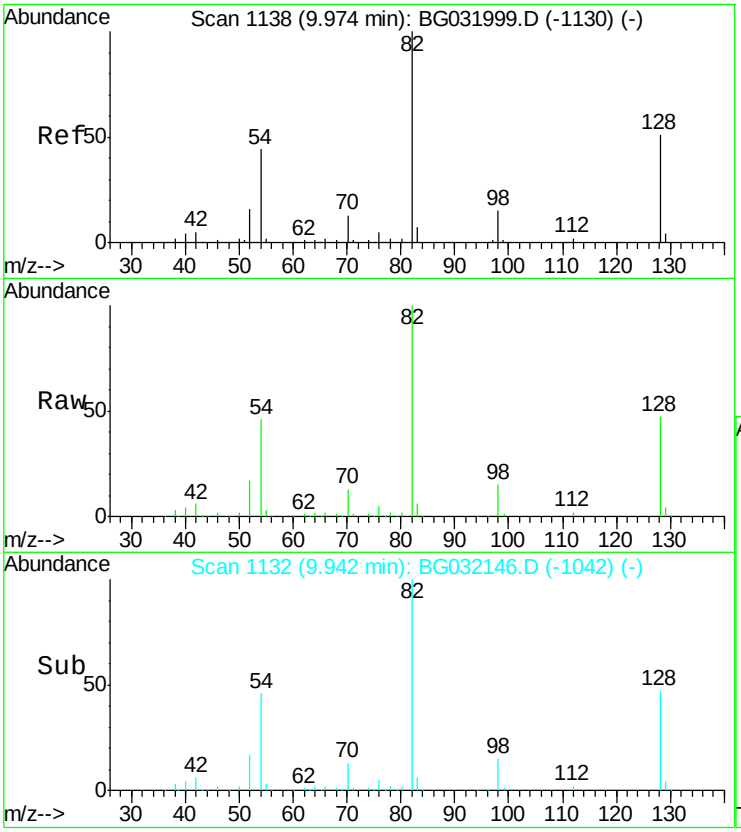


#22
Acetophenone
Concen: 42.834 ng
RT: 9.58 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:105 Resp: 165347

Ion	Ratio	Lower	Upper
105	100		
71	0.4	3.0	4.4#
51	23.6	26.1	39.1#
120	23.4	17.4	26.2



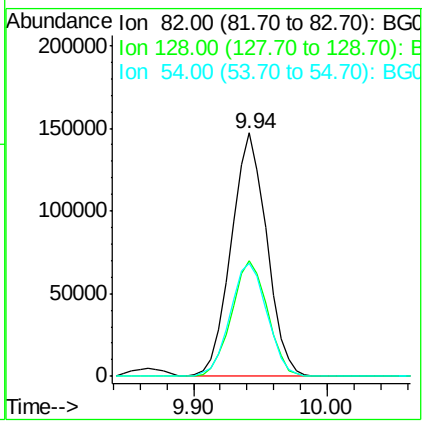


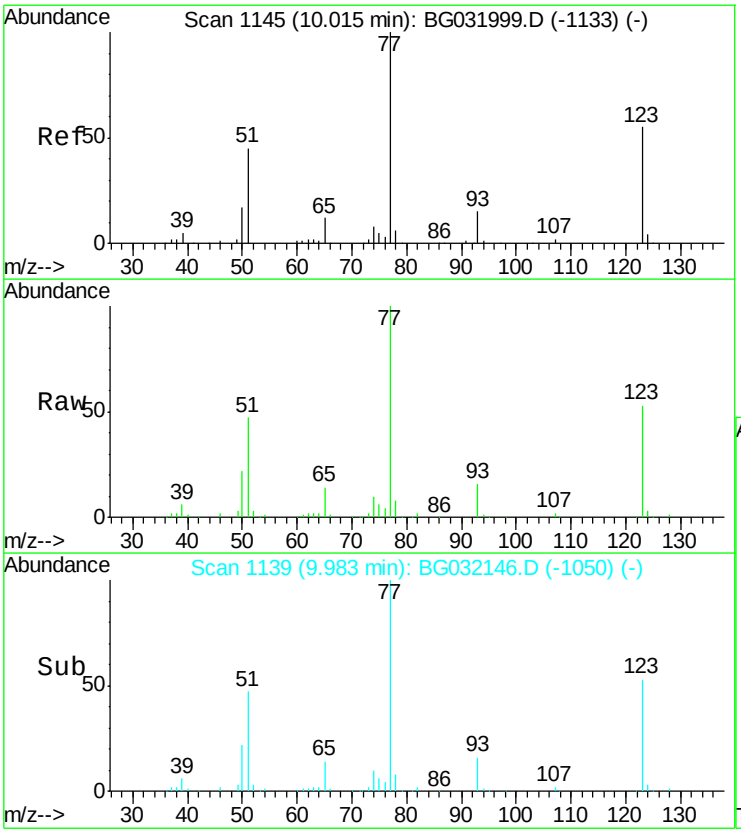
#23
Nitrobenzene-d5
Concen: 108.027 ng
RT: 9.94 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 82 Resp: 271354

Ion	Ratio	Lower	Upper
82	100		
128	47.3	29.7	44.5#
54	46.2	43.1	64.7

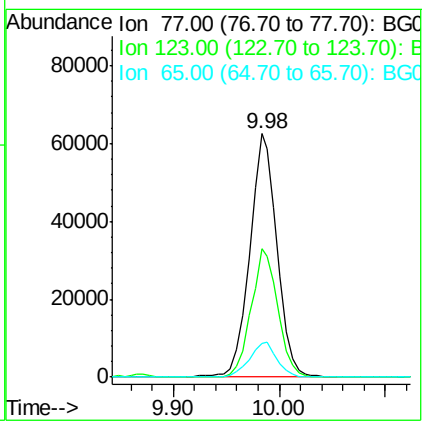


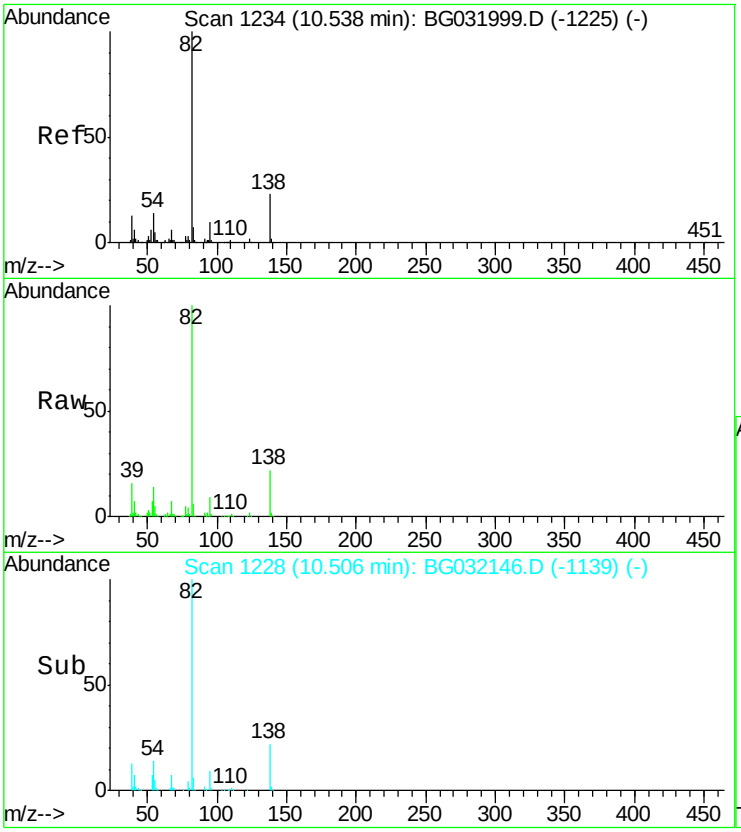


#24
Nitrobenzene
Concen: 44.492 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion: 77 Resp: 111479

Ion	Ratio	Lower	Upper
77	100		
123	52.5	33.0	49.6#
65	13.8	13.0	19.6



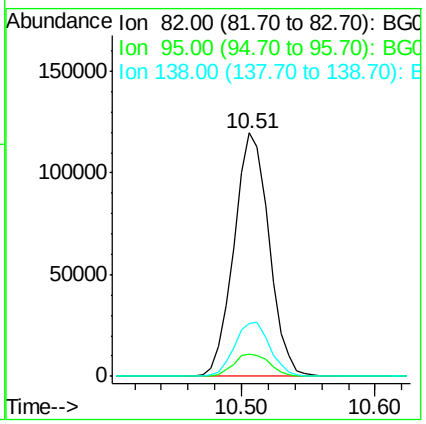


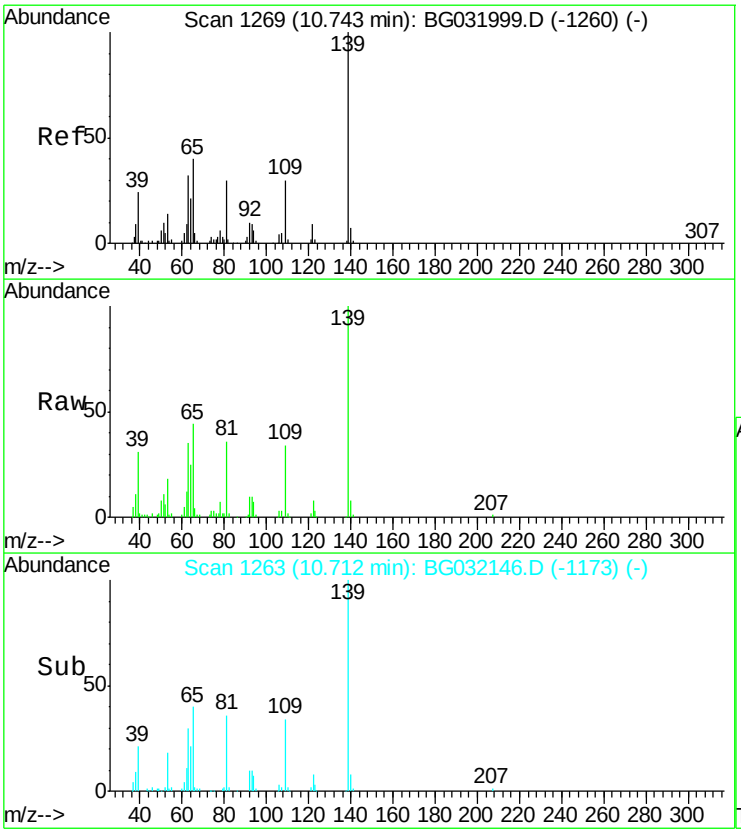
#25
Isophorone
Concen: 46.493 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 82 Resp: 217461

Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.2	9.2
138	21.9	12.1	18.1#

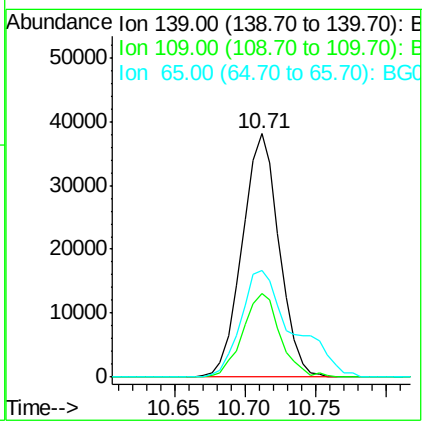


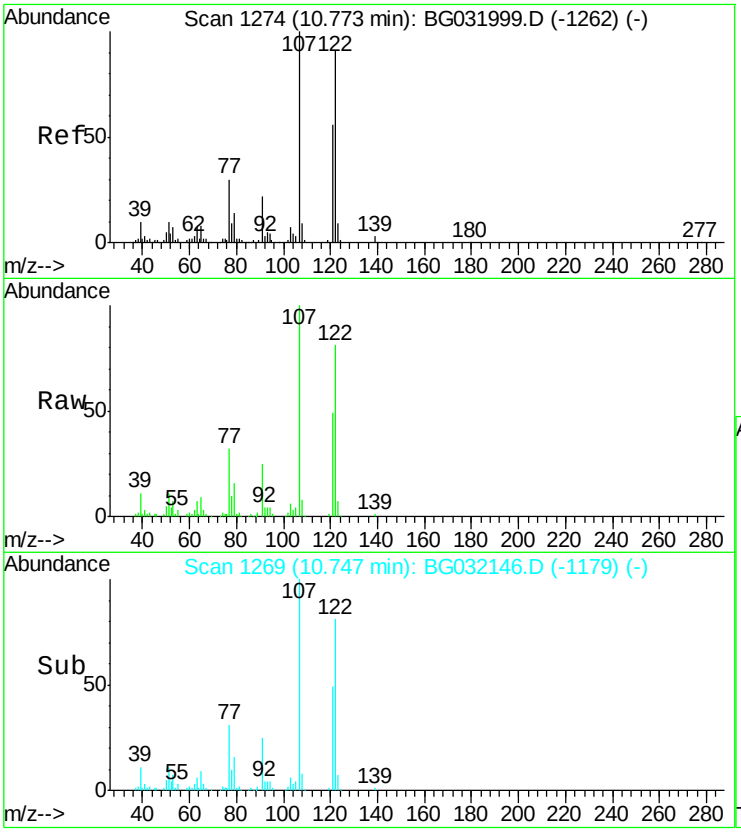


#26
2-Nitrophenol
Concen: 47.089 ng
RT: 10.71 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:139 Resp: 69910

Ion	Ratio	Lower	Upper
139	100		
109	34.2	24.2	36.2
65	44.1	47.4	71.0#



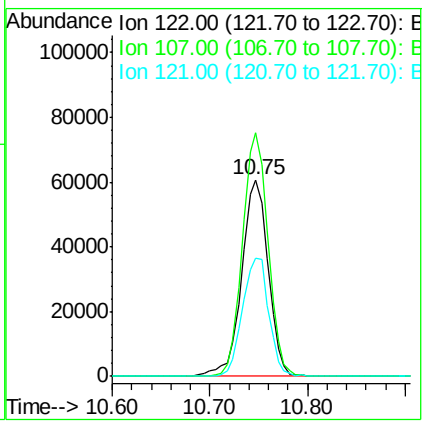


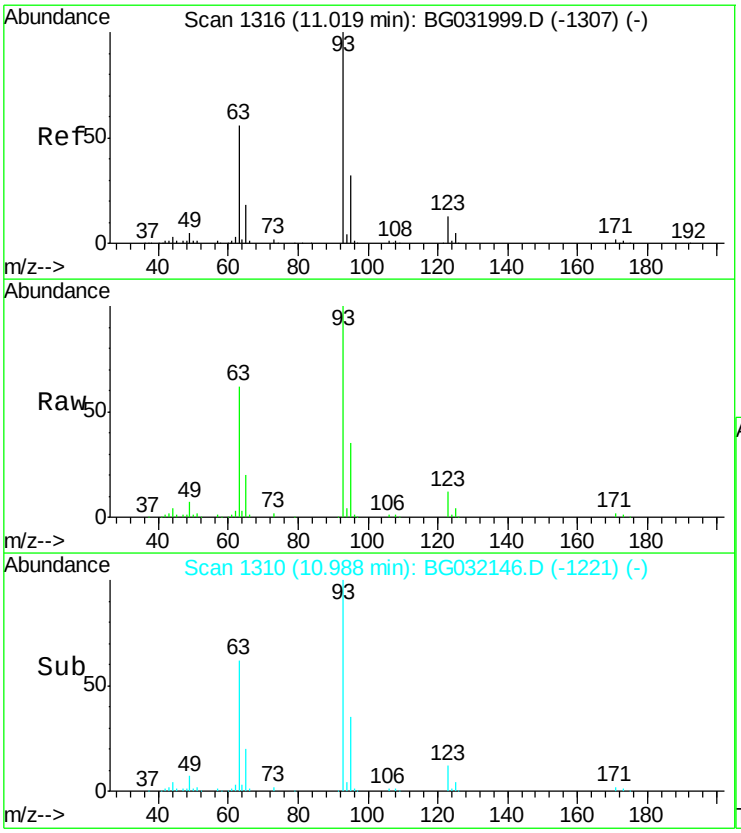
#27
2,4-Dimethylphenol
Concen: 48.459 ng
RT: 10.75 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:122 Resp: 114168

Ion	Ratio	Lower	Upper
122	100		
107	123.7	100.2	150.2
121	60.3	44.4	66.6

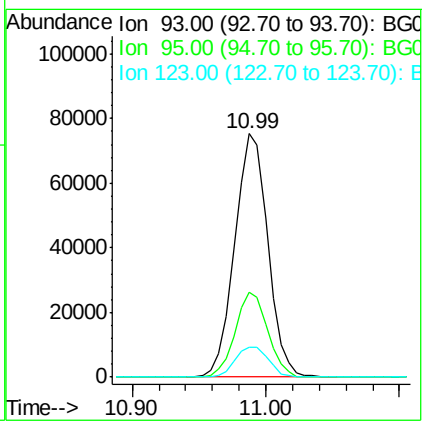


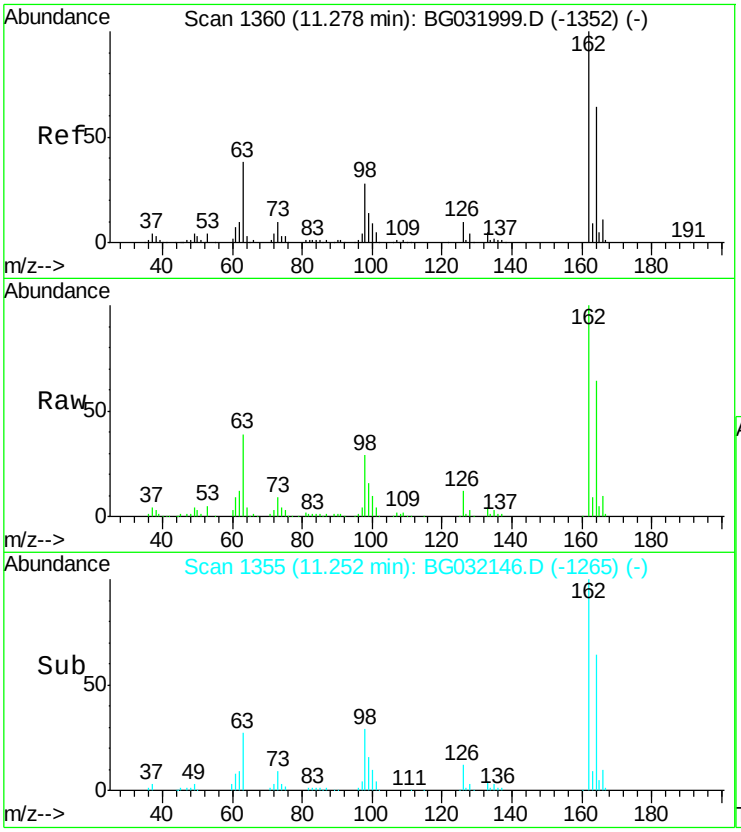


#28
bis(2-Chloroethoxy)methane
Concen: 45.775 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion: 93 Resp: 128996

Ion	Ratio	Lower	Upper
93	100		
95	35.1	24.3	36.5
123	12.1	8.4	12.6



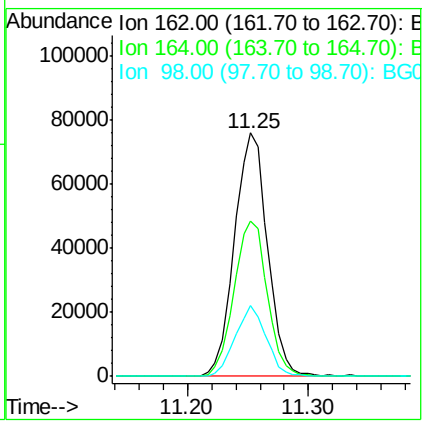


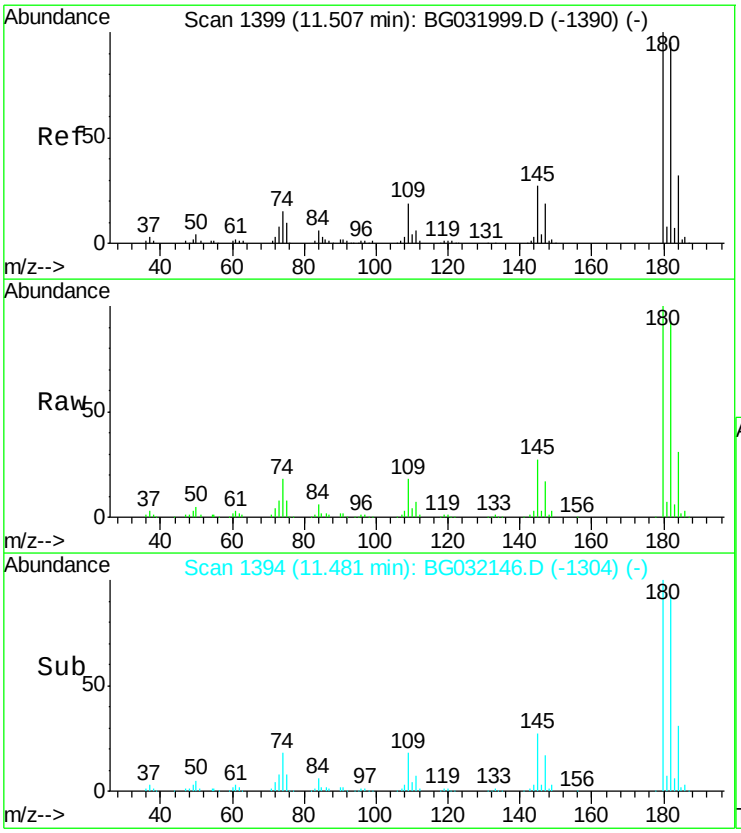
#29
2,4-Dichlorophenol
Concen: 50.027 ng
RT: 11.25 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:162 Resp: 145024

Ion	Ratio	Lower	Upper
162	100		
164	63.9	48.0	88.0
98	29.0	21.1	61.1

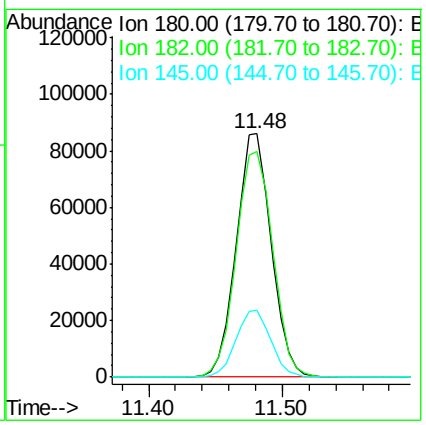


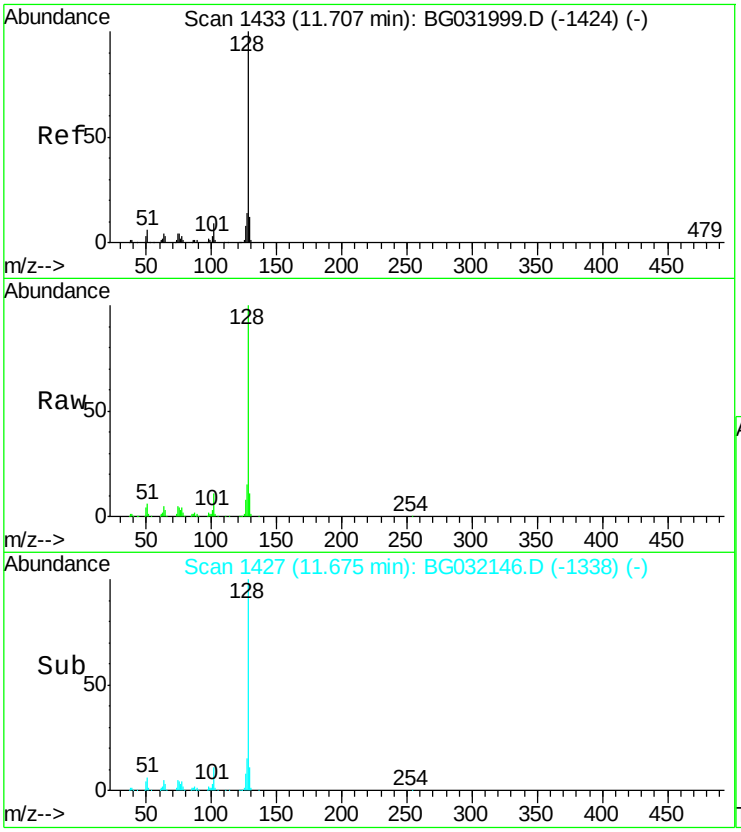


#30
1,2,4-Trichlorobenzene
Concen: 41.712 ng
RT: 11.48 min Scan# 1394
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:180 Resp: 156167

Ion	Ratio	Lower	Upper
180	100		
182	92.9	77.5	116.3
145	27.3	23.4	35.2



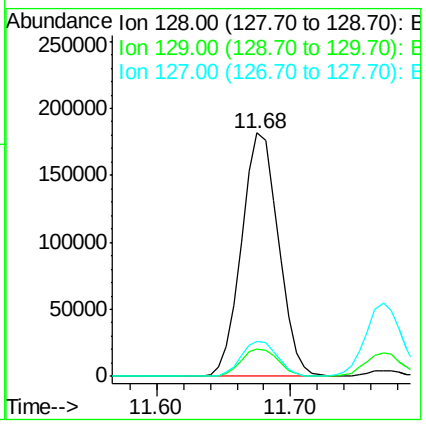


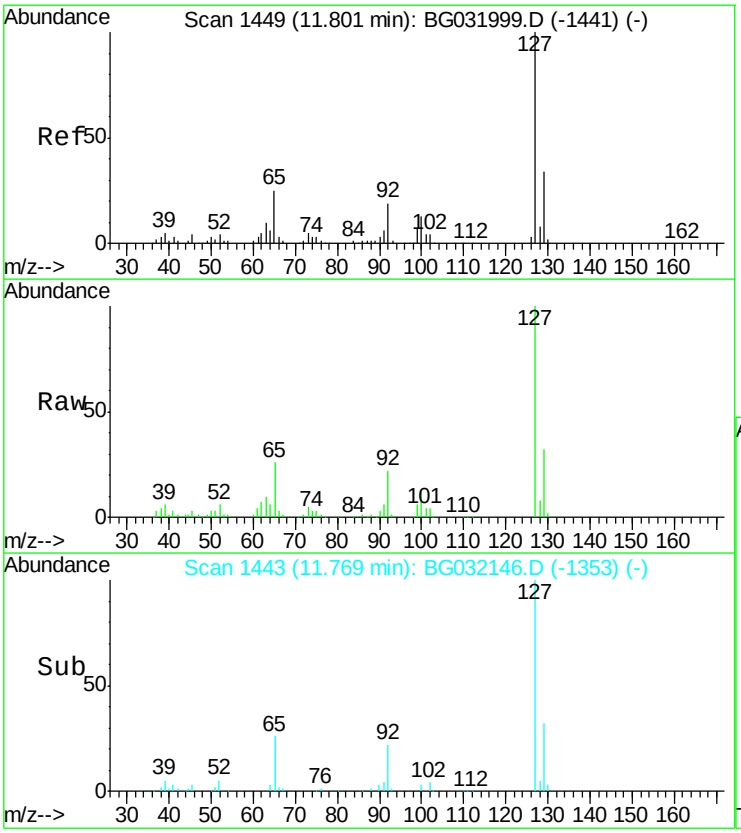
#31
Naphthalene
Concen: 41.270 ng
RT: 11.68 min Scan# 1427
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:128 Resp: 347434

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	14.5	11.6	17.4

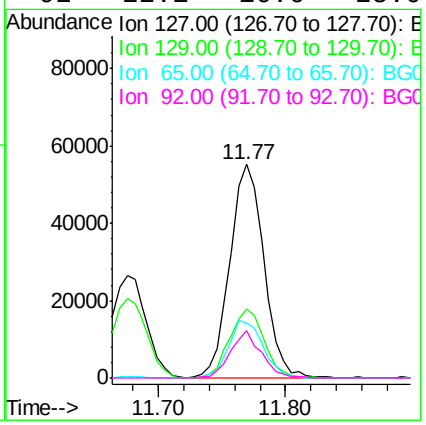


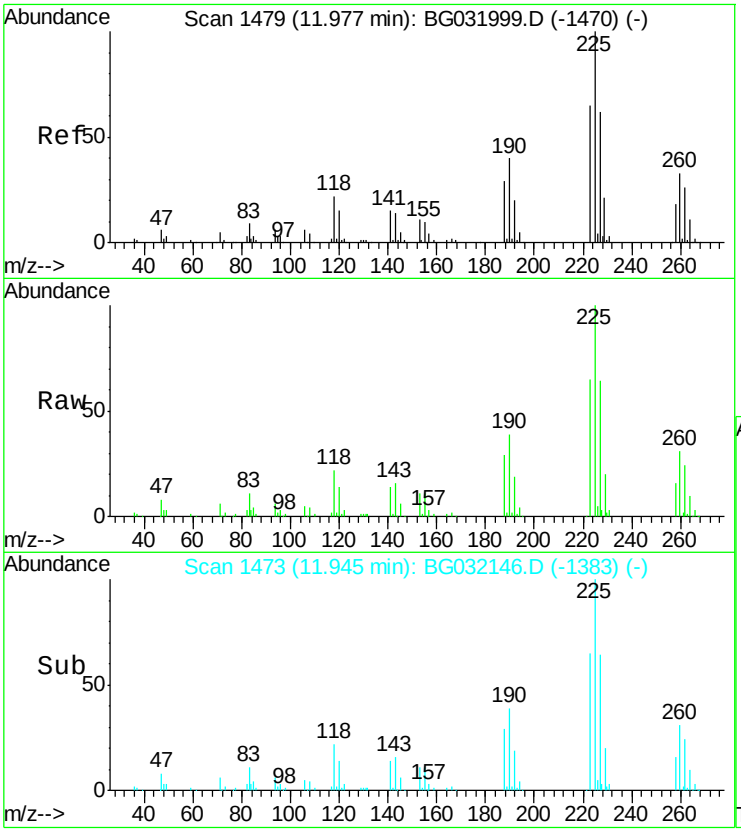


#33
4-Chloroaniline
Concen: 28.466 ng
RT: 11.77 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:127 Resp: 102762

Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.0	36.0
65	25.8	27.0	40.4#
92	22.1	16.6	25.0



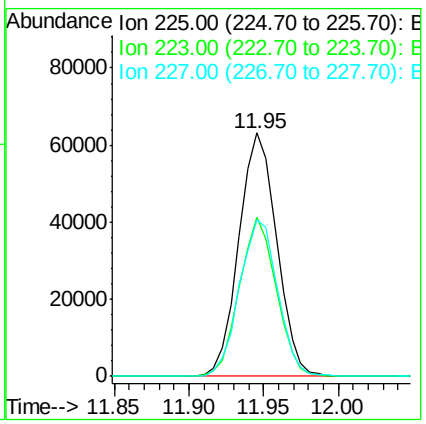


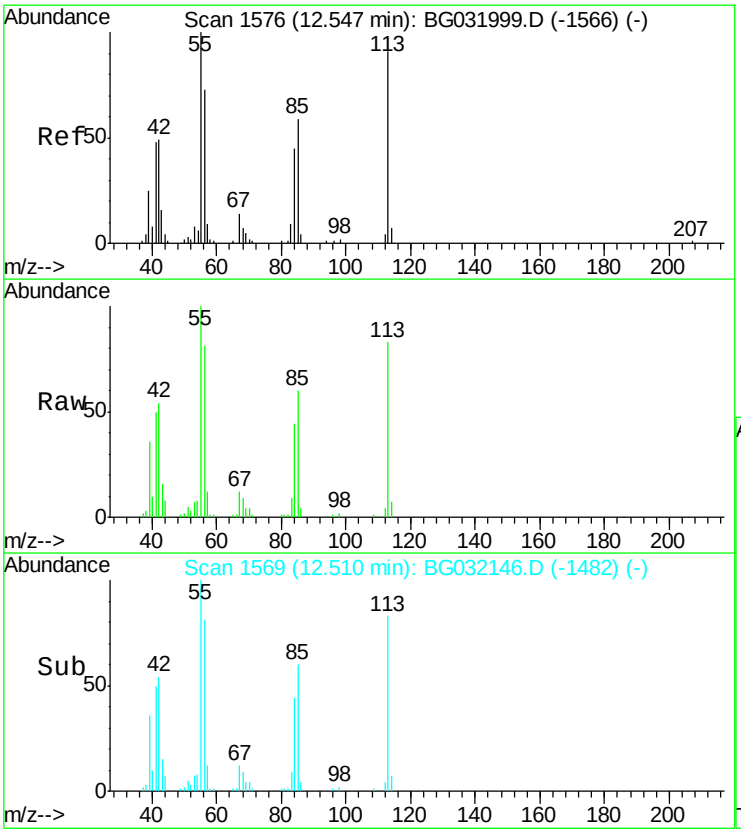
#34
Hexachlorobutadiene
Concen: 41.196 ng
RT: 11.95 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:225 Resp: 110777

Ion	Ratio	Lower	Upper
225	100		
223	65.2	49.7	74.5
227	64.5	48.1	72.1

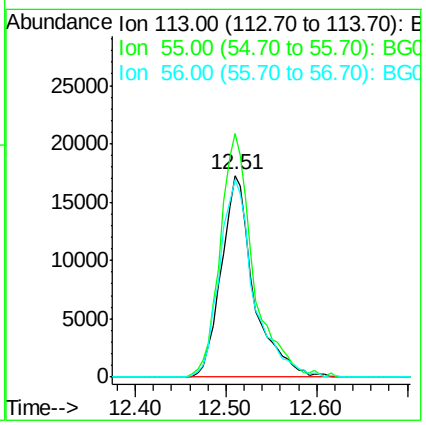


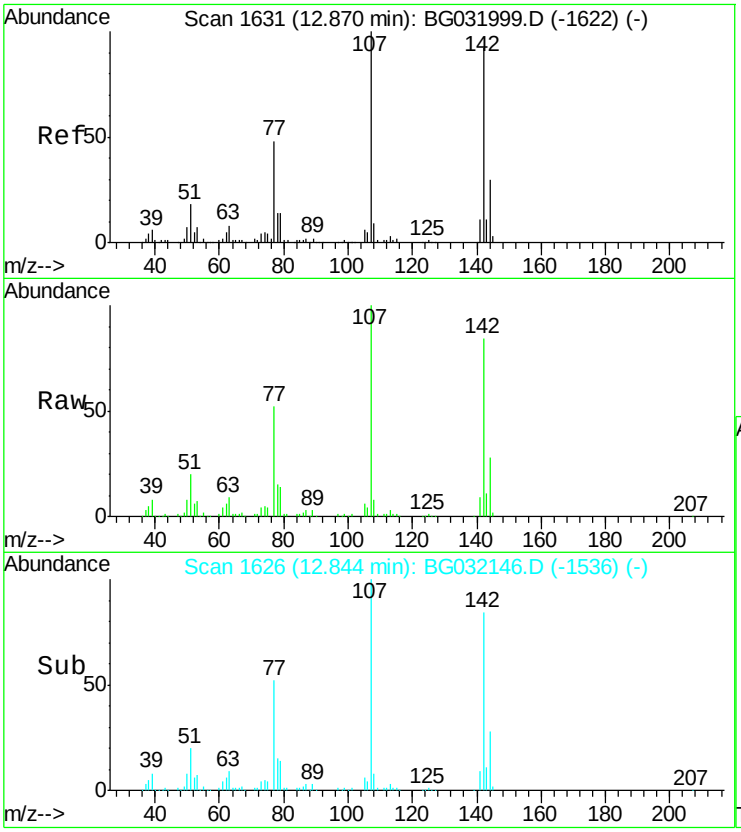


#35
Caprolactam
Concen: 48.947 ng
RT: 12.51 min Scan# 1569
Delta R.T. -0.02 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:113 Resp: 43047

Ion	Ratio	Lower	Upper
113	100		
55	120.6	186.9	226.9#
56	97.9	130.9	170.9#



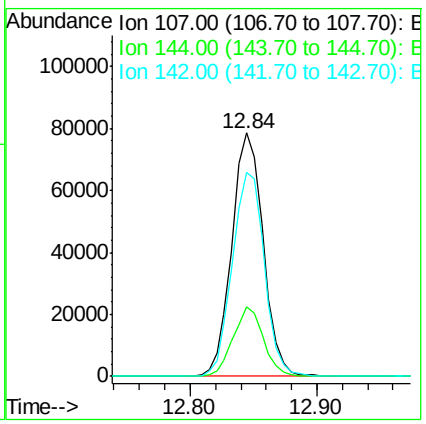


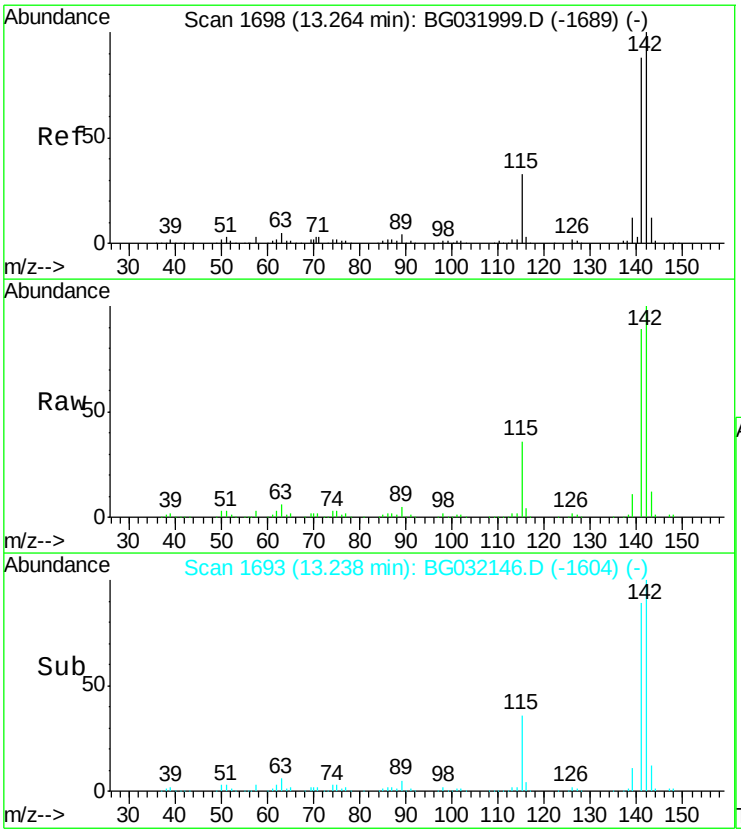
#36
4-Chloro-3-methylphenol
Concen: 50.648 ng
RT: 12.84 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:107 Resp: 134392

Ion	Ratio	Lower	Upper
107	100		
144	28.4	18.2	27.4#
142	84.0	59.0	88.4

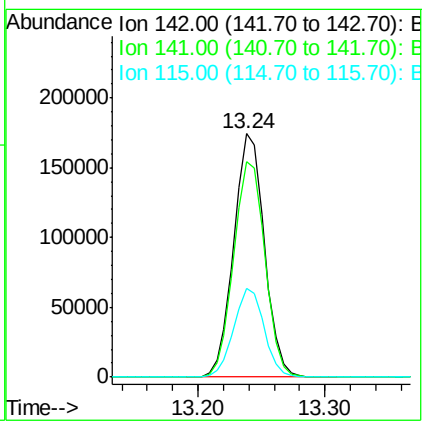


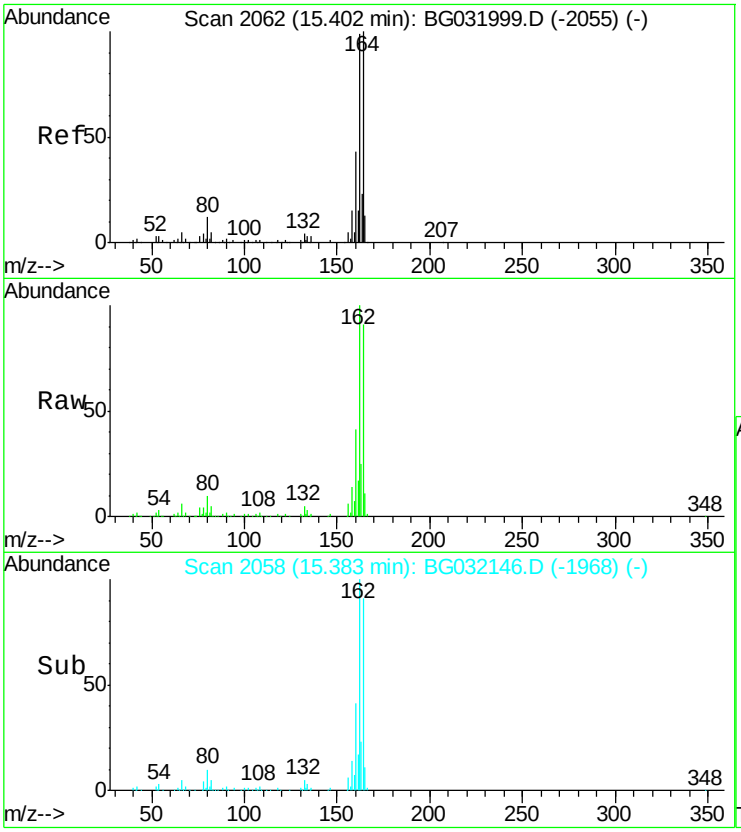


#37
2-Methylnaphthalene
Concen: 43.521 ng
RT: 13.24 min Scan# 1693
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:142 Resp: 290877

Ion	Ratio	Lower	Upper
142	100		
141	88.6	67.1	100.7
115	36.3	30.7	46.1



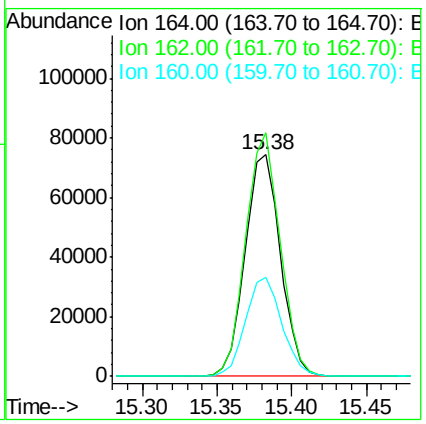


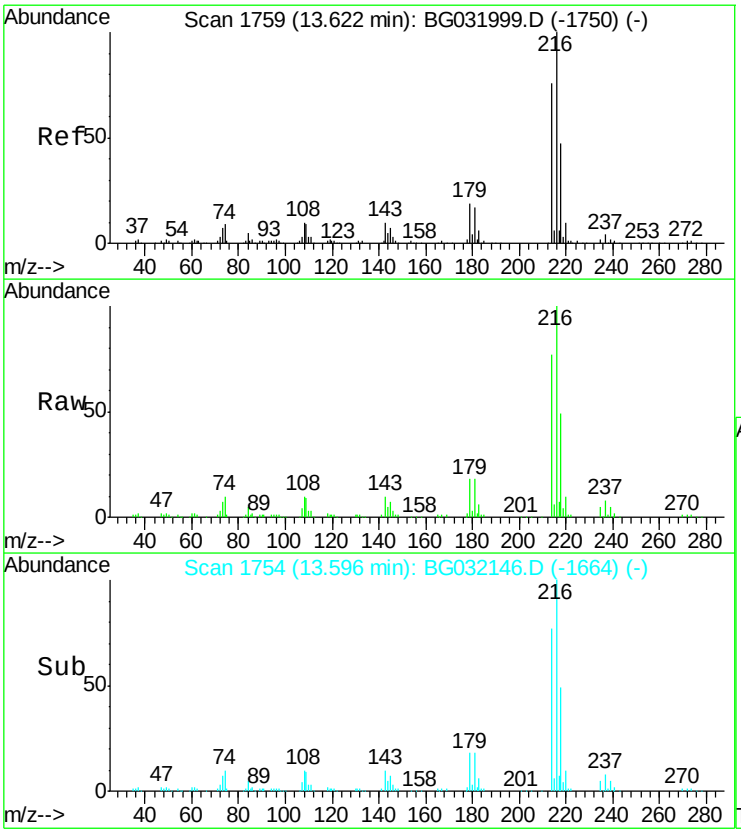
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.38 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:164 Resp: 121533

Ion	Ratio	Lower	Upper
164	100		
162	109.8	78.8	118.2
160	44.9	35.4	53.0

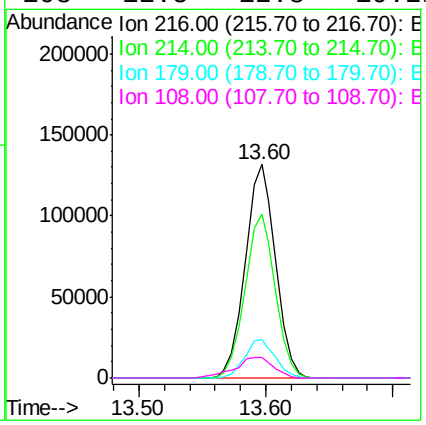


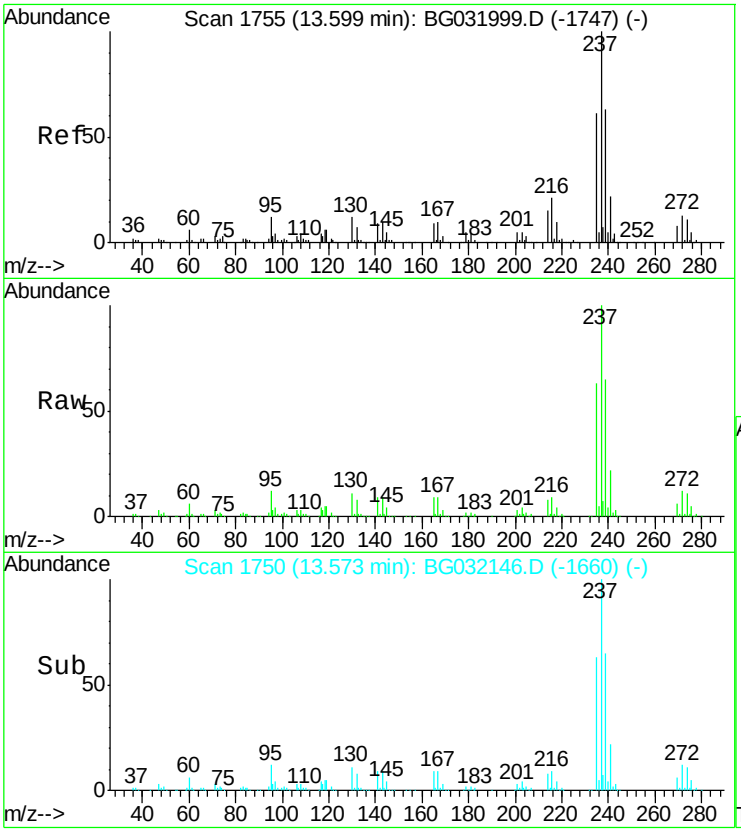


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.213 ng
RT: 13.60 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:216 Resp: 218331

Ion	Ratio	Lower	Upper
216	100		
214	76.7	63.0	94.4
179	18.1	17.0	25.6
108	12.5	12.8	19.2#



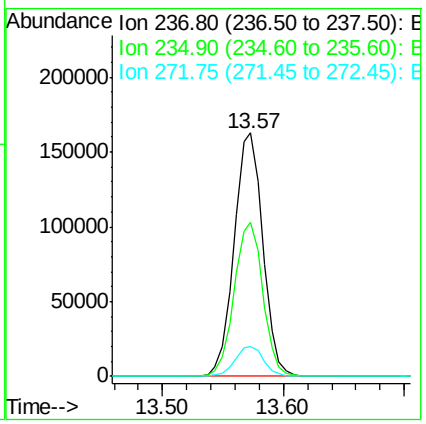


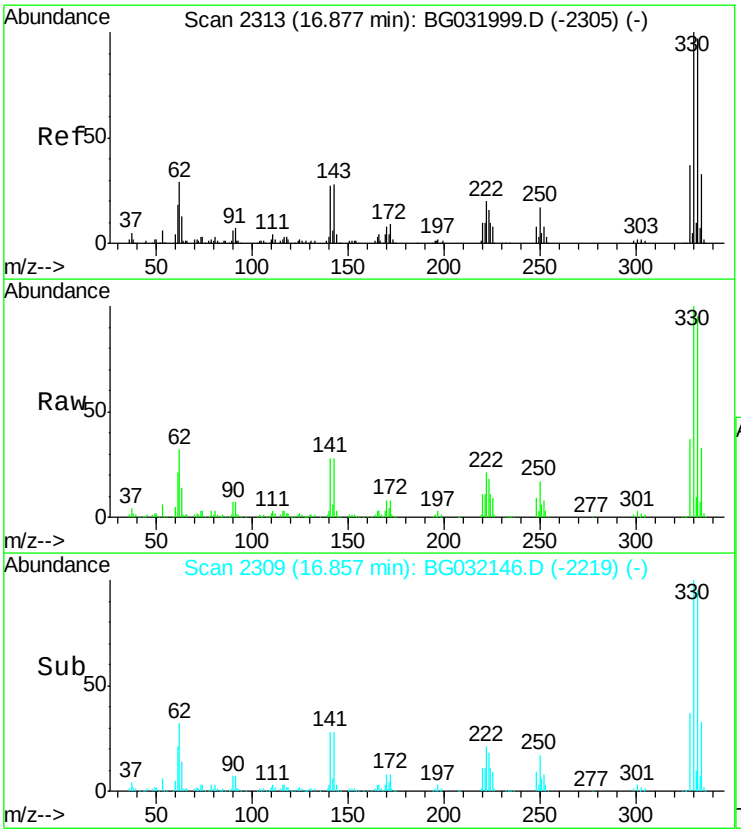
#40
Hexachlorocyclopentadiene
Concen: 90.215 ng
RT: 13.57 min Scan# 1750
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:237 Resp: 269183

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.4	90.4
272	12.0	0.0	31.8

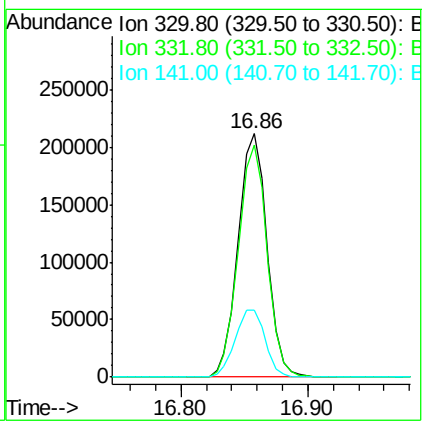


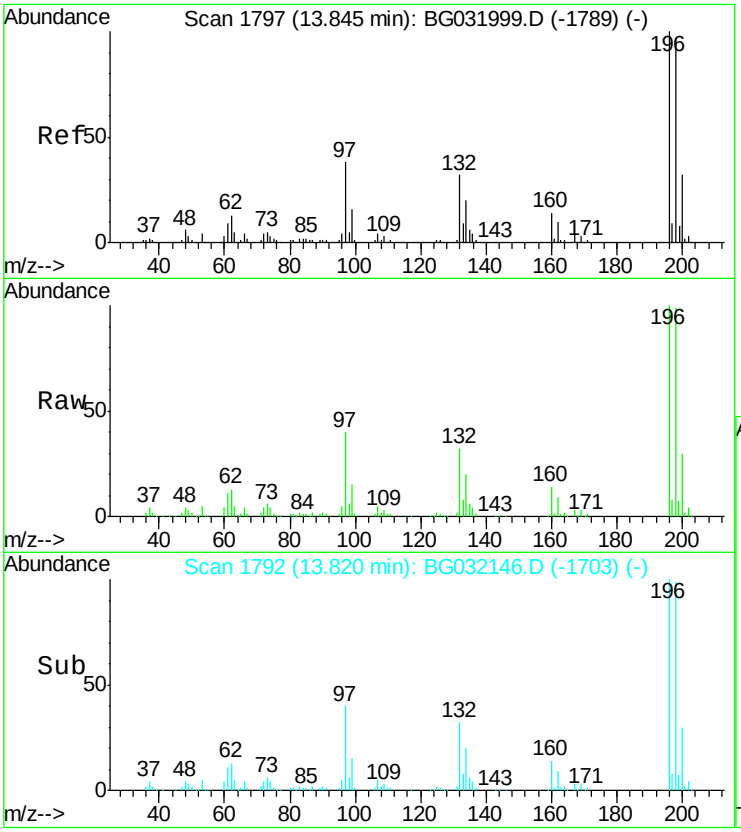


#41
2,4,6-Tribromophenol
Concen: 166.762 ng
RT: 16.86 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:330 Resp: 335372

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.0	115.6
141	28.4	25.2	37.8



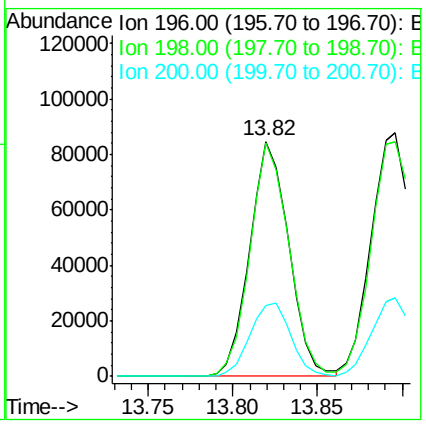


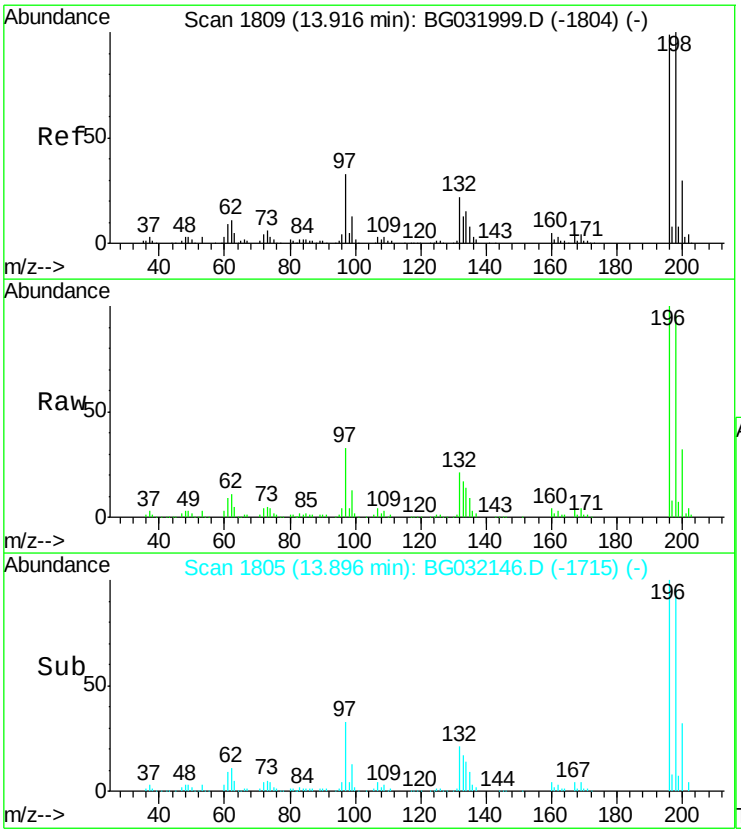
#42
2,4,6-Trichlorophenol
Concen: 45.892 ng
RT: 13.82 min Scan# 1792
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:196 Resp: 136604

Ion	Ratio	Lower	Upper
196	100		
198	99.3	78.2	117.2
200	30.3	24.6	36.8

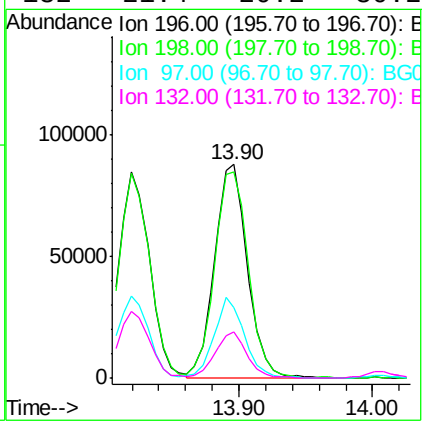


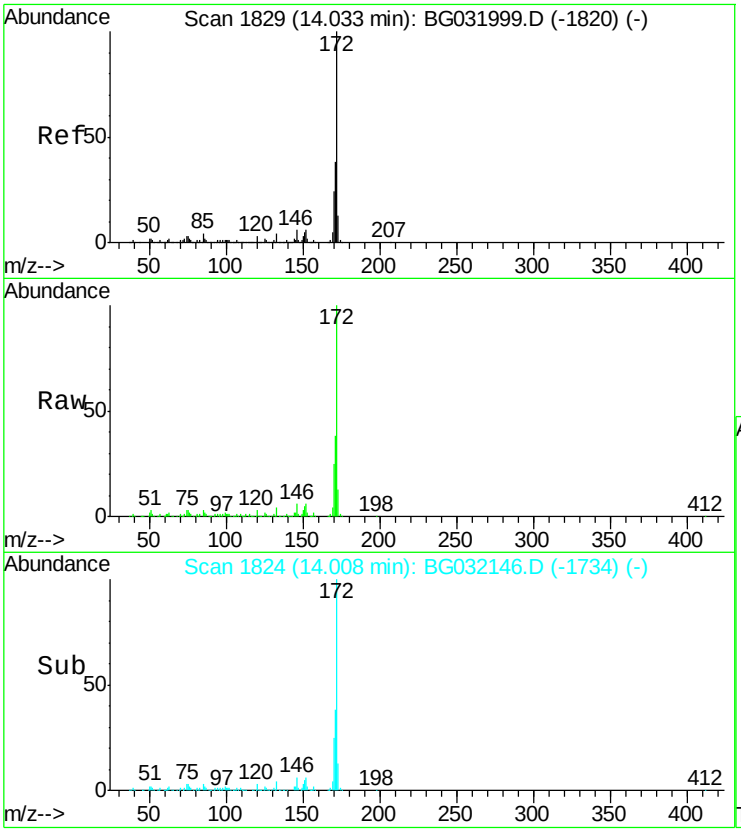


#43
2,4,5-Trichlorophenol
Concen: 43.862 ng
RT: 13.90 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:196 Resp: 151122

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.2	114.4
97	33.0	38.7	58.1#
132	21.4	20.2	30.2



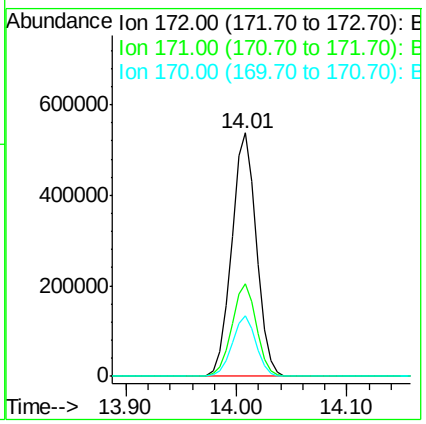


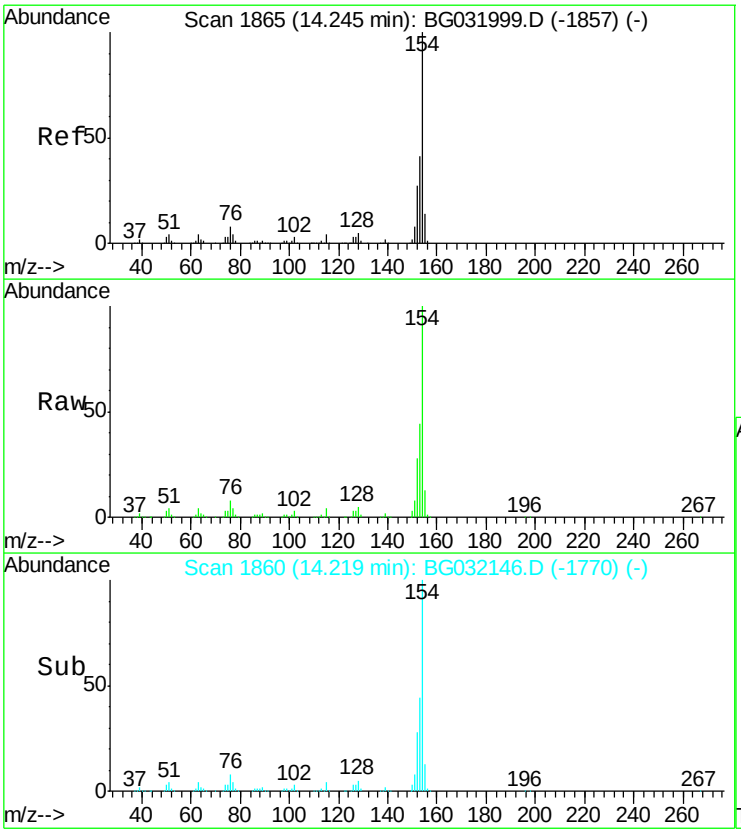
#44
2-Fluorobiphenyl
Concen: 86.003 ng
RT: 14.01 min Scan# 1824
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:172 Resp: 842949

Ion	Ratio	Lower	Upper
172	100		
171	38.1	30.0	45.0
170	24.6	19.5	29.3

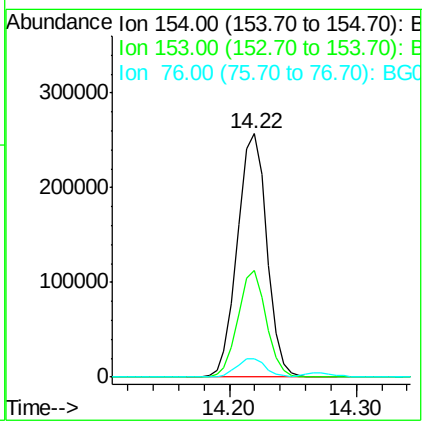


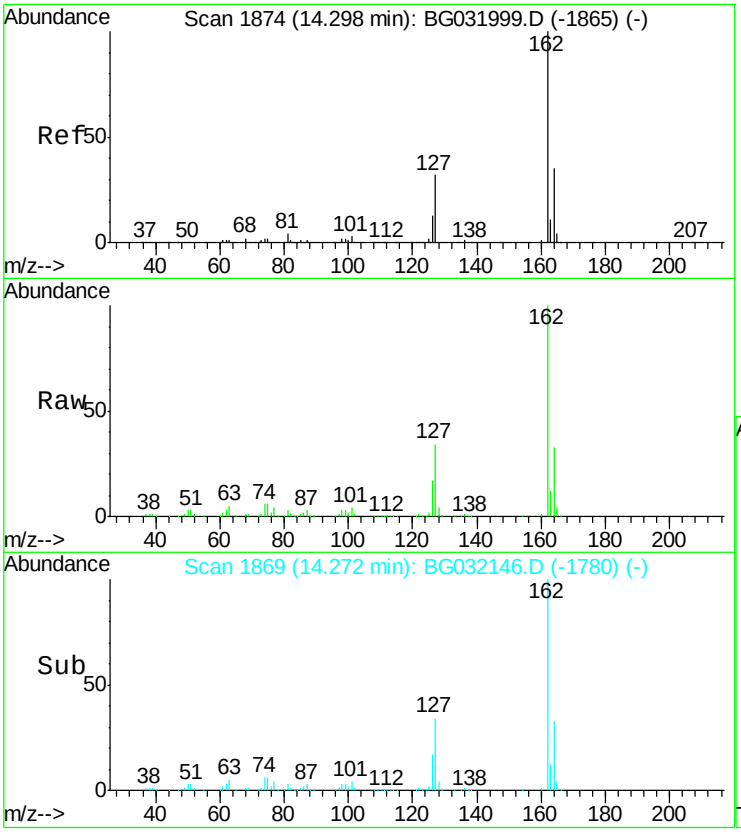


#45
1,1'-Biphenyl
Concen: 39.746 ng
RT: 14.22 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:154 Resp: 414099

Ion	Ratio	Lower	Upper
154	100		
153	43.9	19.8	59.8
76	7.6	0.0	31.9



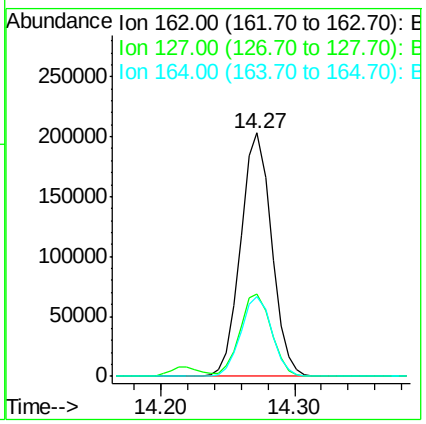


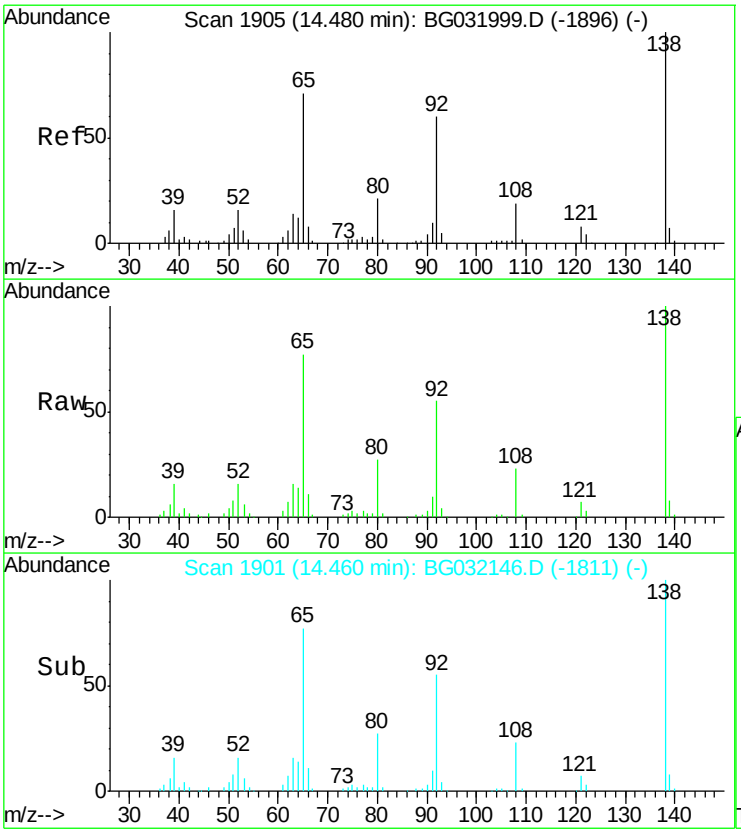
#46
2-Chloronaphthalene
Concen: 40.021 ng
RT: 14.27 min Scan# 1869
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:162 Resp: 324373

Ion	Ratio	Lower	Upper
162	100		
127	34.0	30.7	46.1
164	32.8	26.0	39.0

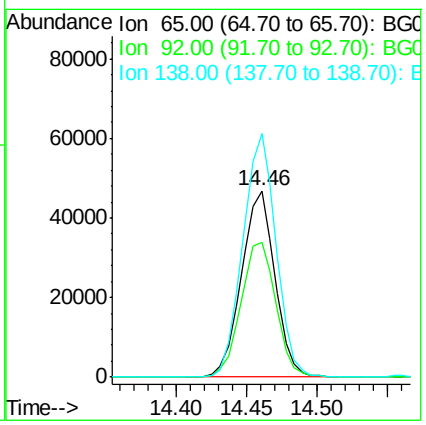


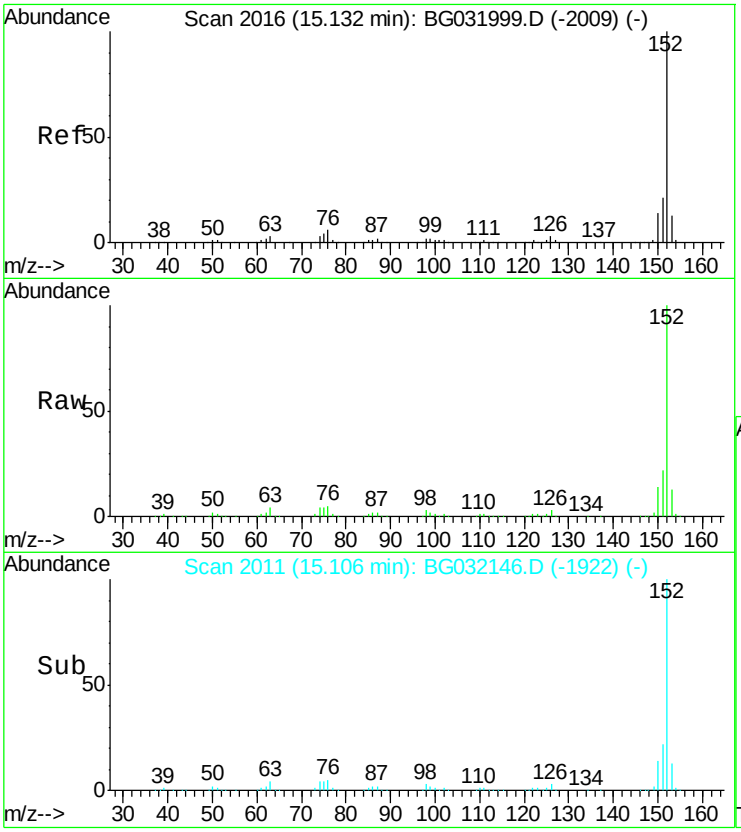


#47
2-Nitroaniline
Concen: 50.111 ng
RT: 14.46 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion: 65 Resp: 77753

Ion	Ratio	Lower	Upper
65	100		
92	72.3	54.6	82.0
138	130.6	72.9	109.3#



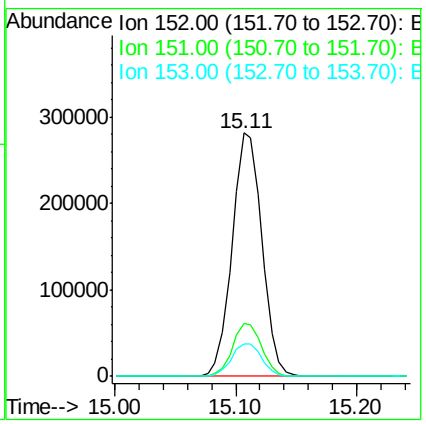


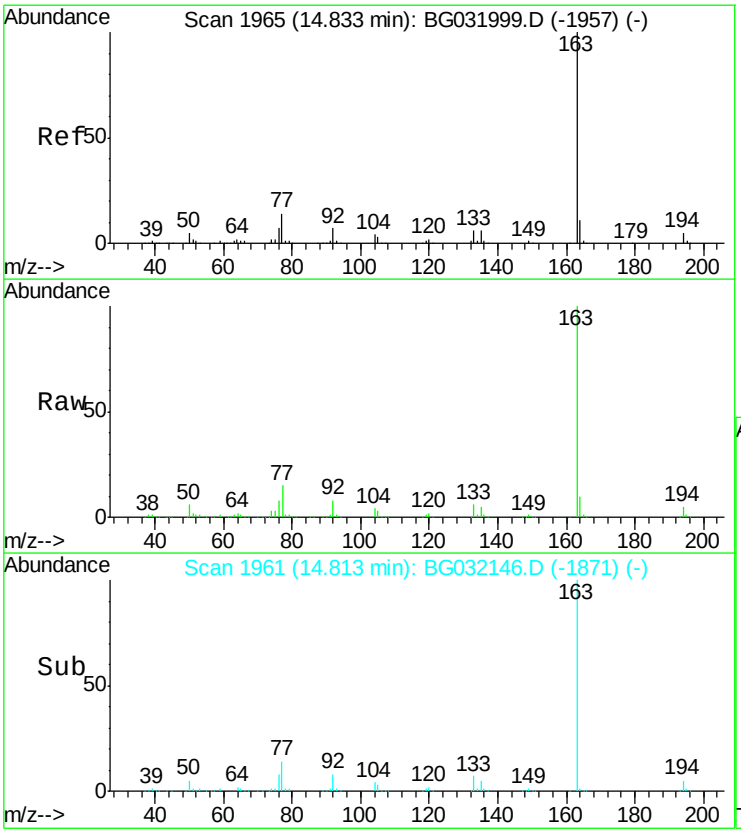
#48
Acenaphthylene
Concen: 39.145 ng
RT: 15.11 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:152 Resp: 483146

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.2	25.8
153	13.5	10.2	15.4

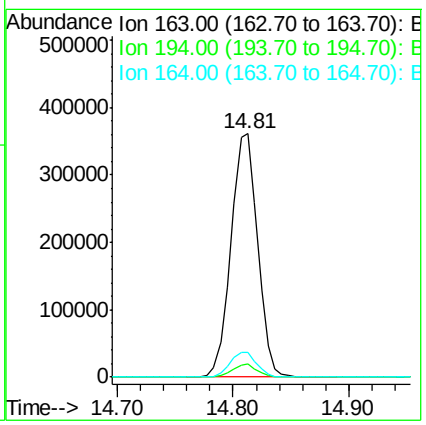


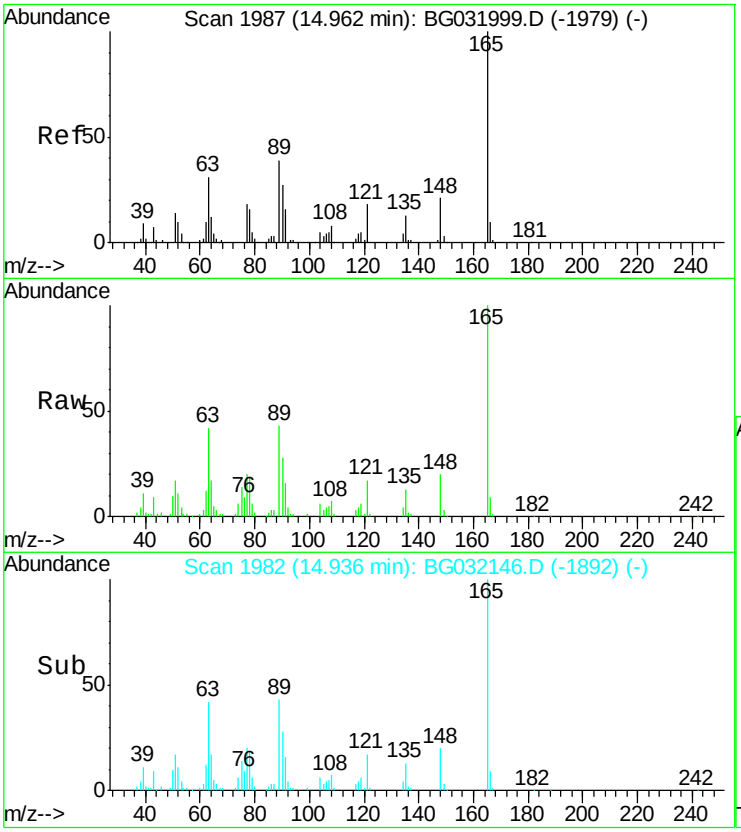


#49
Dimethylphthalate
Concen: 54.074 ng
RT: 14.81 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:163 Resp: 575086

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.4	5.2#
164	10.0	8.2	12.4



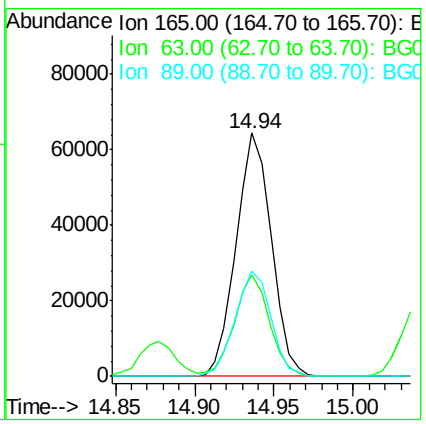


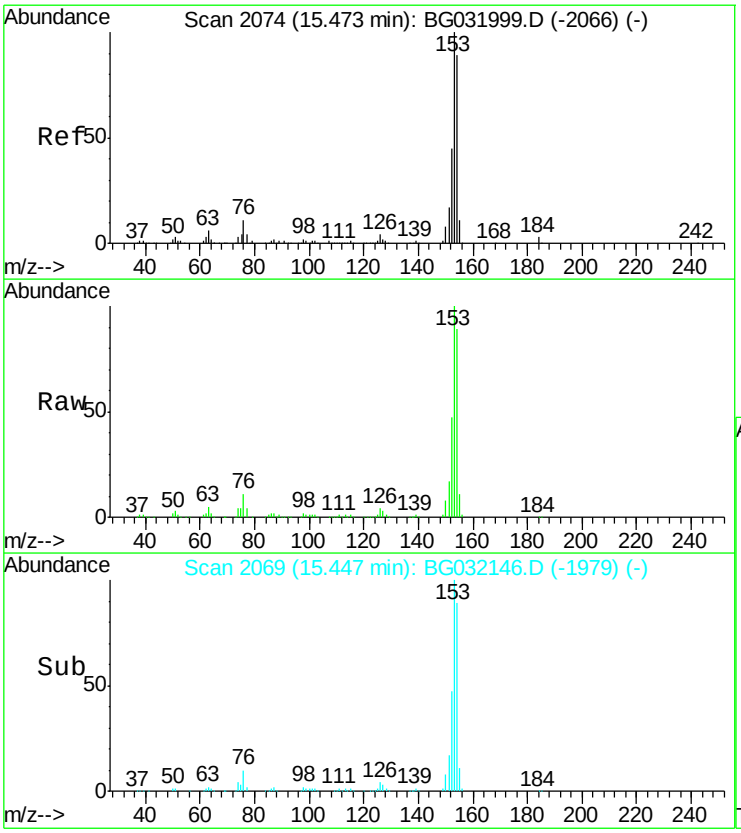
#50
2,6-Dinitrotoluene
Concen: 45.097 ng
RT: 14.94 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:165 Resp: 99551

Ion	Ratio	Lower	Upper
165	100		
63	41.7	52.7	79.1#
89	43.2	49.2	73.8#

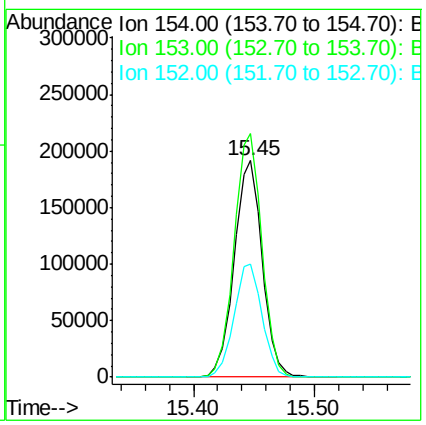


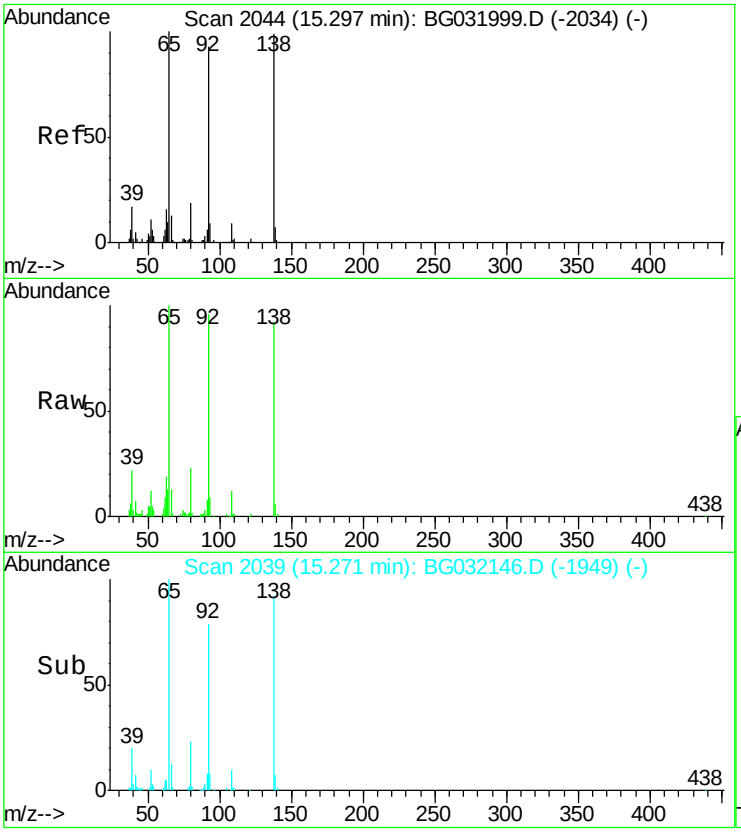


#51
Acenaphthene
Concen: 37.940 ng
RT: 15.45 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:154 Resp: 309644

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.4	135.6
152	52.6	41.6	62.4



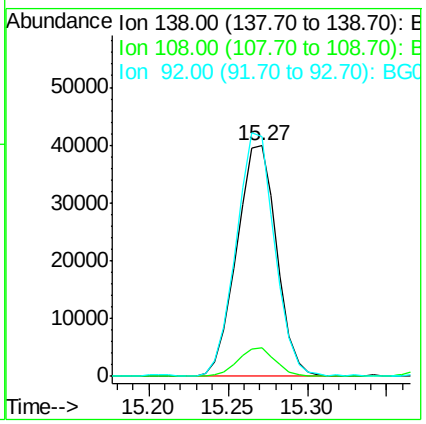


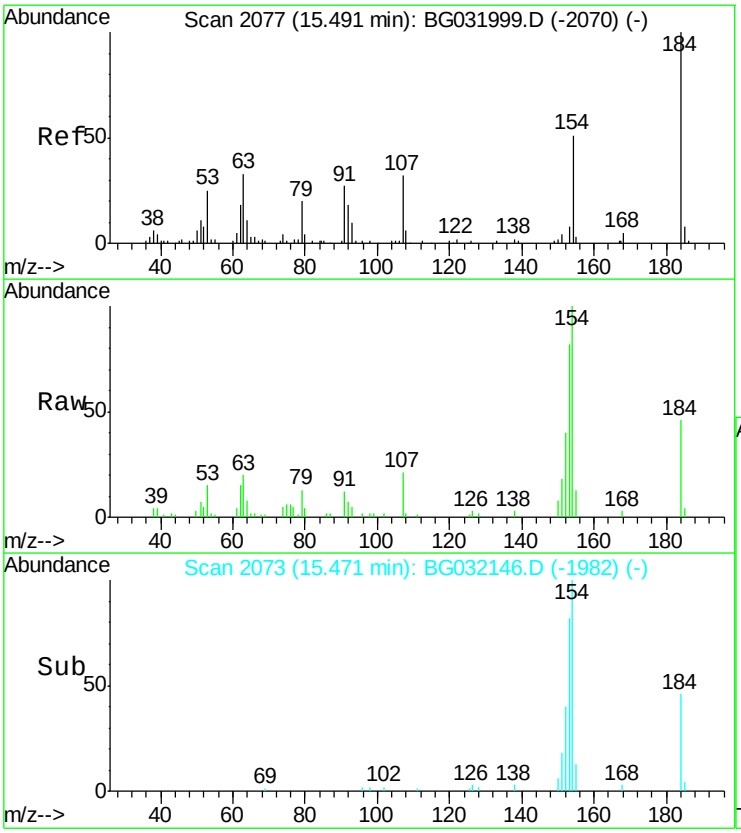
#52
3-Nitroaniline
Concen: 35.042 ng
RT: 15.27 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:138 Resp: 69866

Ion	Ratio	Lower	Upper
138	100		
108	12.5	17.5	26.3#
92	103.9	105.8	158.8#

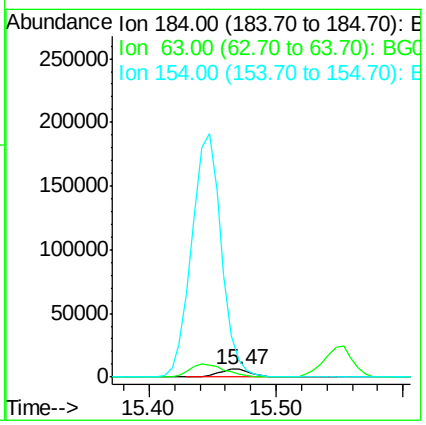


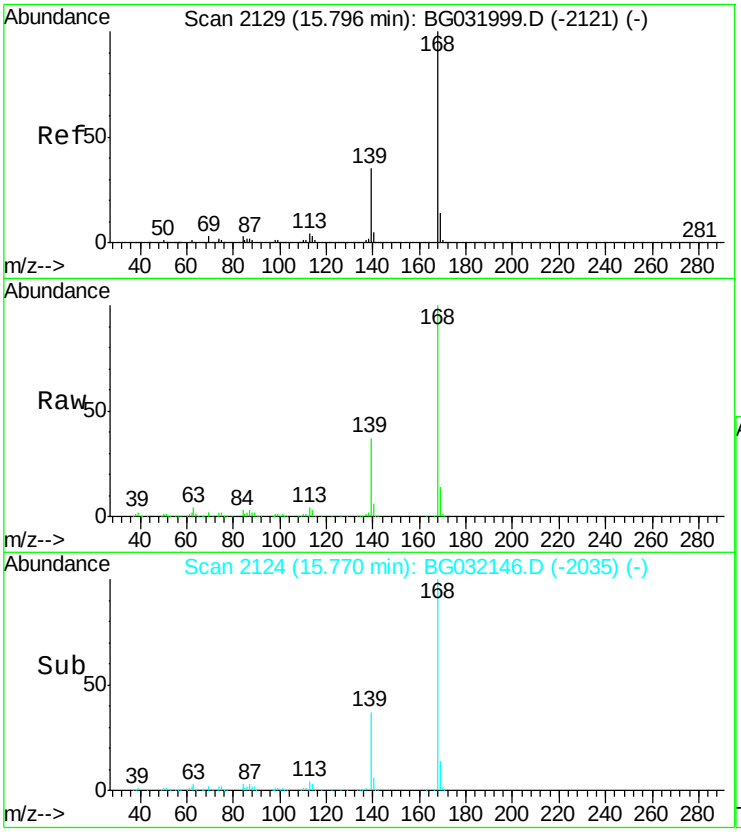


#53
2,4-Dinitrophenol
Concen: 16.265 ng
RT: 15.47 min Scan# 2073
Delta R.T. 0.01 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:184 Resp: 11282

Ion	Ratio	Lower	Upper
184	100		
63	43.2	59.8	89.8#
154	215.1	101.8	152.8#



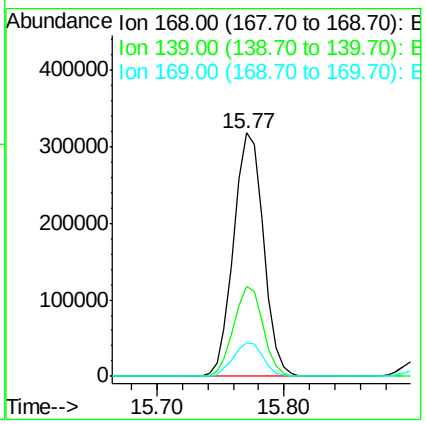


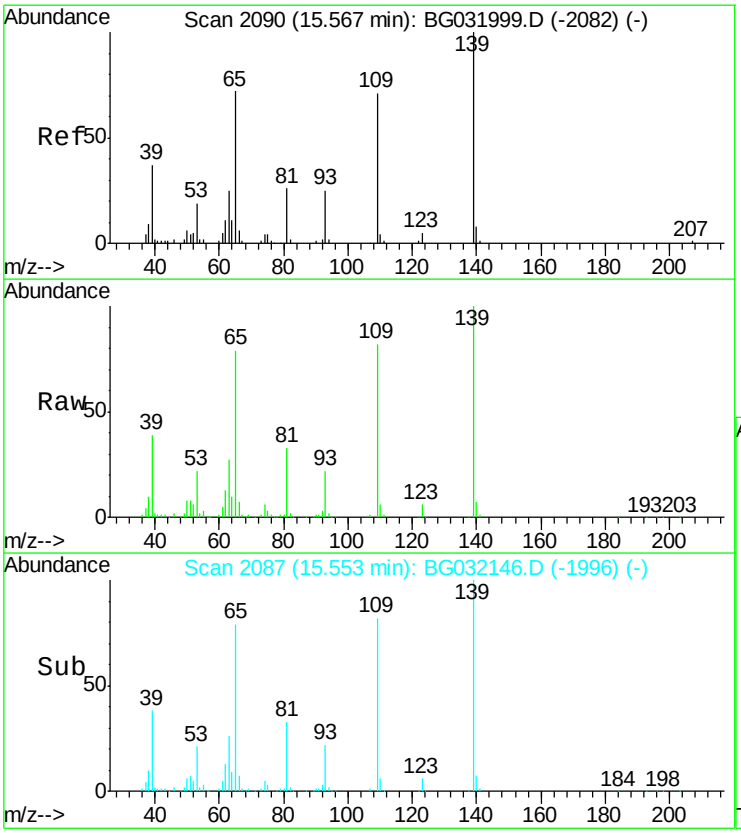
#54
Dibenzofuran
Concen: 42.504 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:168 Resp: 517468

Ion	Ratio	Lower	Upper
168	100		
139	36.9	28.6	43.0
169	13.9	11.2	16.8

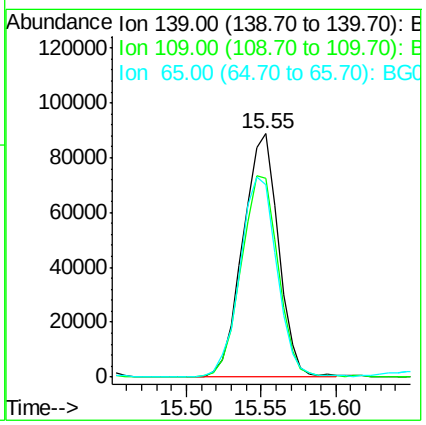


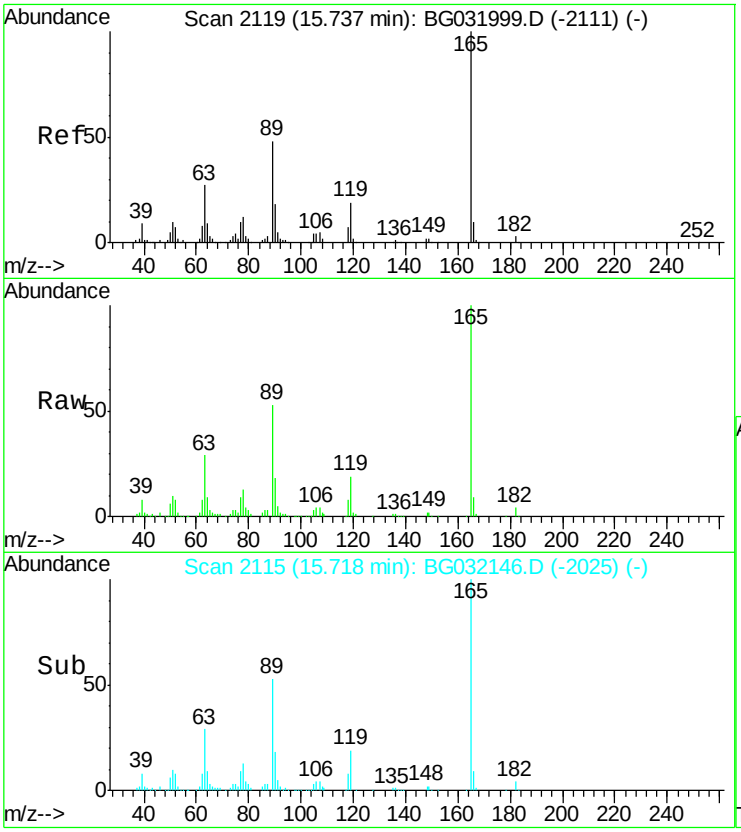


#55
4-Nitrophenol
Concen: 100.570 ng
RT: 15.55 min Scan# 2087
Delta R.T. 0.01 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:139 Resp: 146128

Ion	Ratio	Lower	Upper
139	100		
109	81.6	62.2	102.2
65	78.9	97.2	137.2#



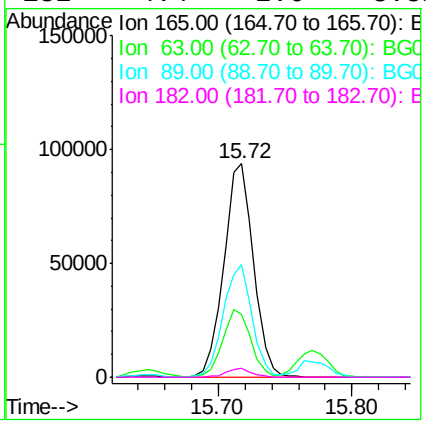


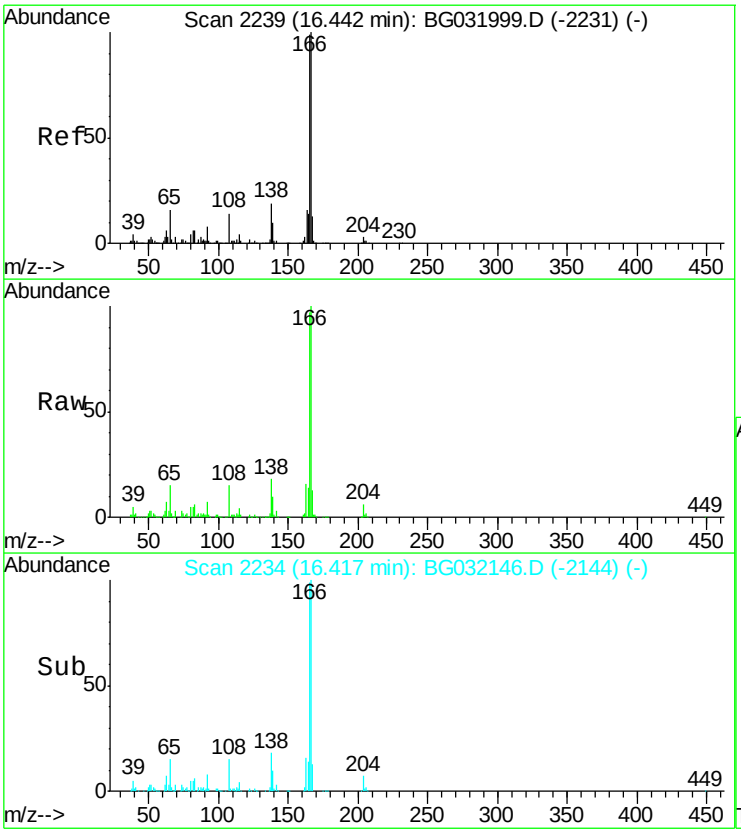
#56
2,4-Dinitrotoluene
Concen: 48.940 ng
RT: 15.72 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:165 Resp: 145449

Ion	Ratio	Lower	Upper
165	100		
63	29.2	42.0	63.0#
89	52.9	66.9	100.3#
182	4.4	2.6	3.8#

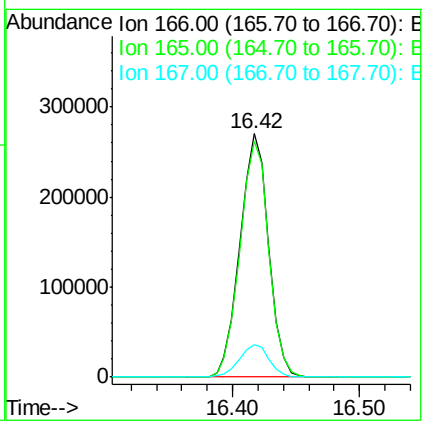


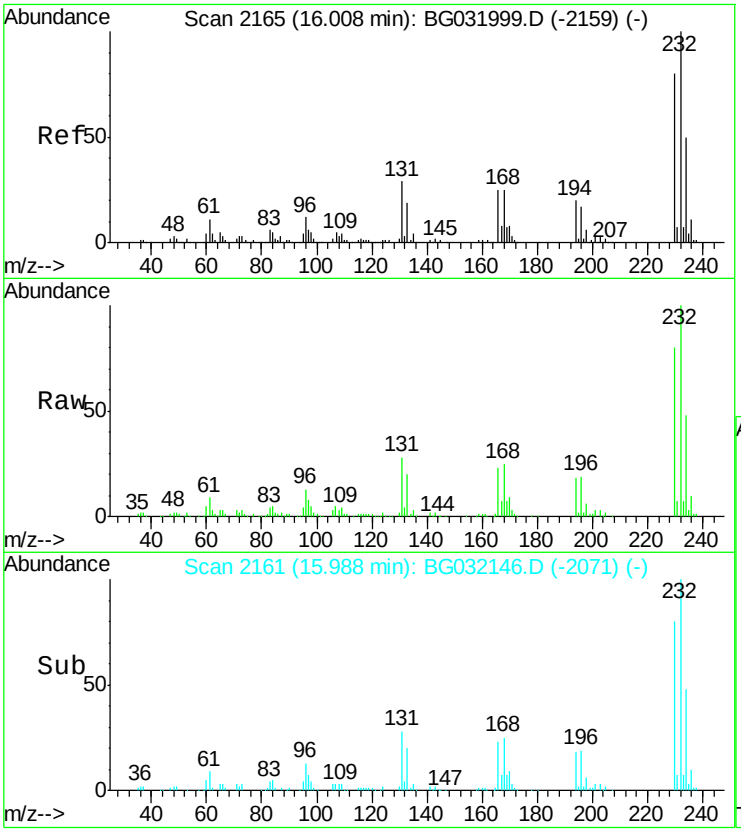


#57
Fluorene
Concen: 42.144 ng
RT: 16.42 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:166 Resp: 420808

Ion	Ratio	Lower	Upper
166	100		
165	97.0	80.6	121.0
167	13.3	10.4	15.6



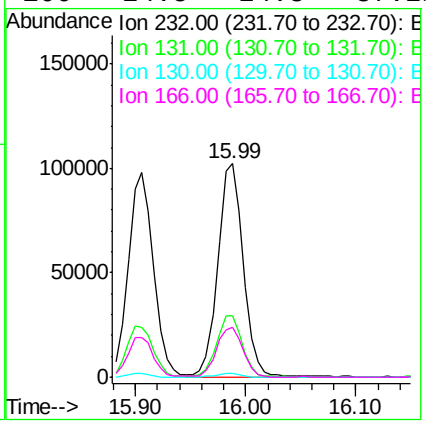


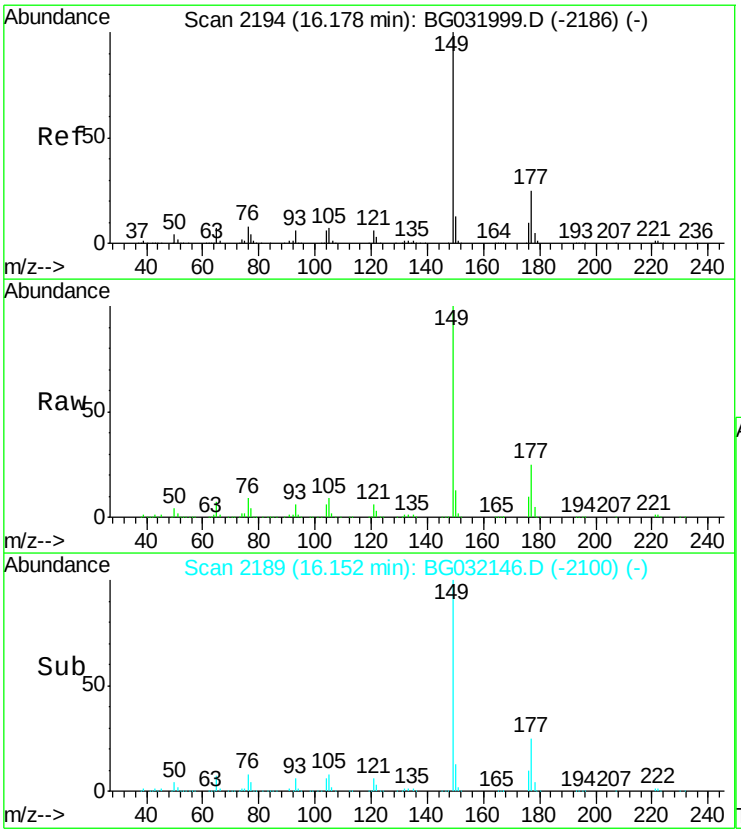
#58
2,3,4,6-Tetrachlorophenol
Concen: 51.192 ng
RT: 15.99 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:232 Resp: 163163

Ion	Ratio	Lower	Upper
232	100		
131	29.6	33.5	50.3#
130	1.8	2.2	3.2#
166	24.5	24.8	37.2#

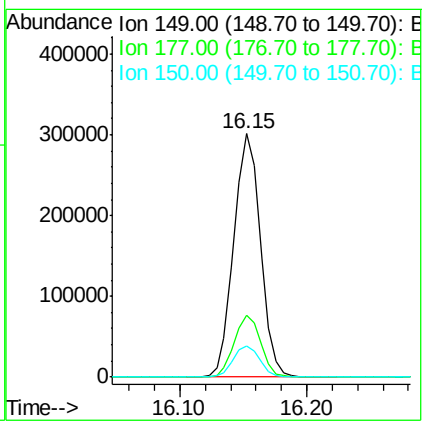


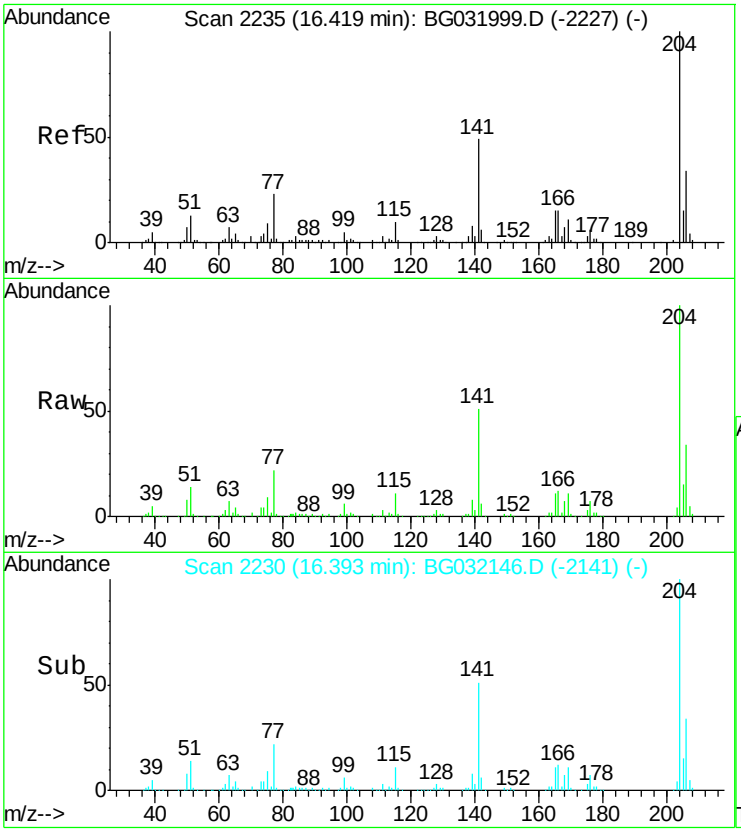


#59
Diethylphthalate
Concen: 42.242 ng
RT: 16.15 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:149 Resp: 435524

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.5	27.7
150	13.0	10.2	15.2



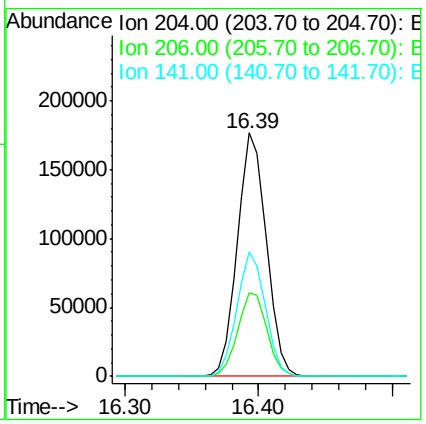


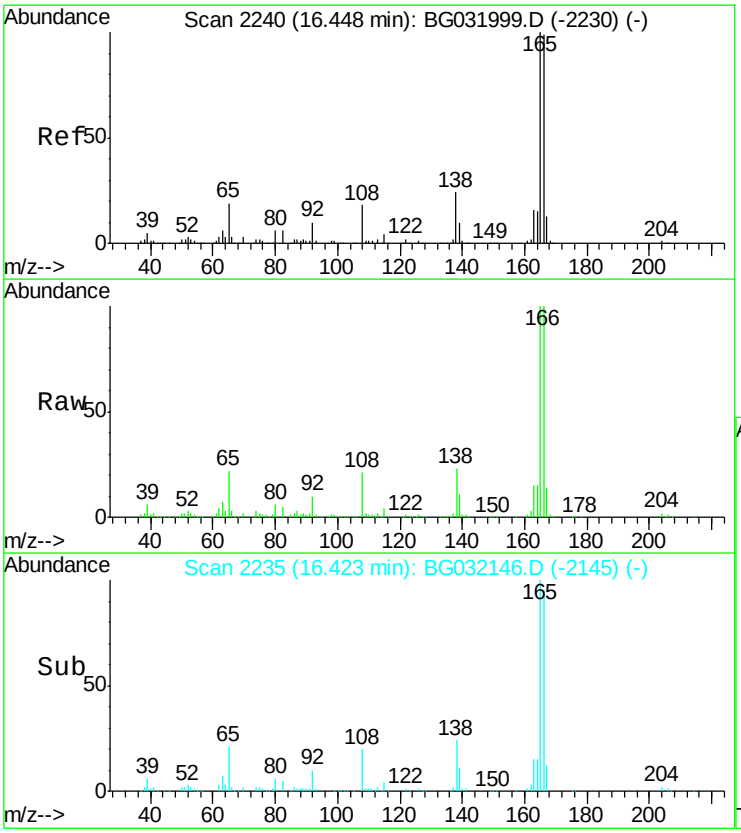
#60
4-Chlorophenyl-phenylether
Concen: 43.170 ng
RT: 16.39 min Scan# 2230
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:204 Resp: 264422

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	51.0	45.8	68.6

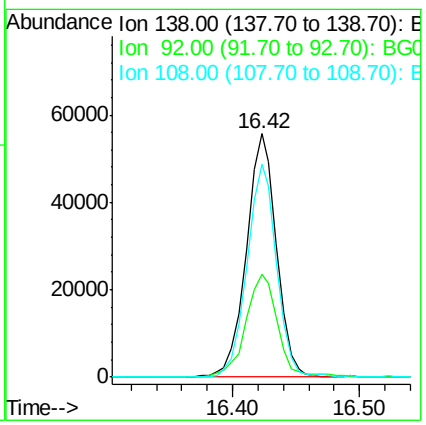


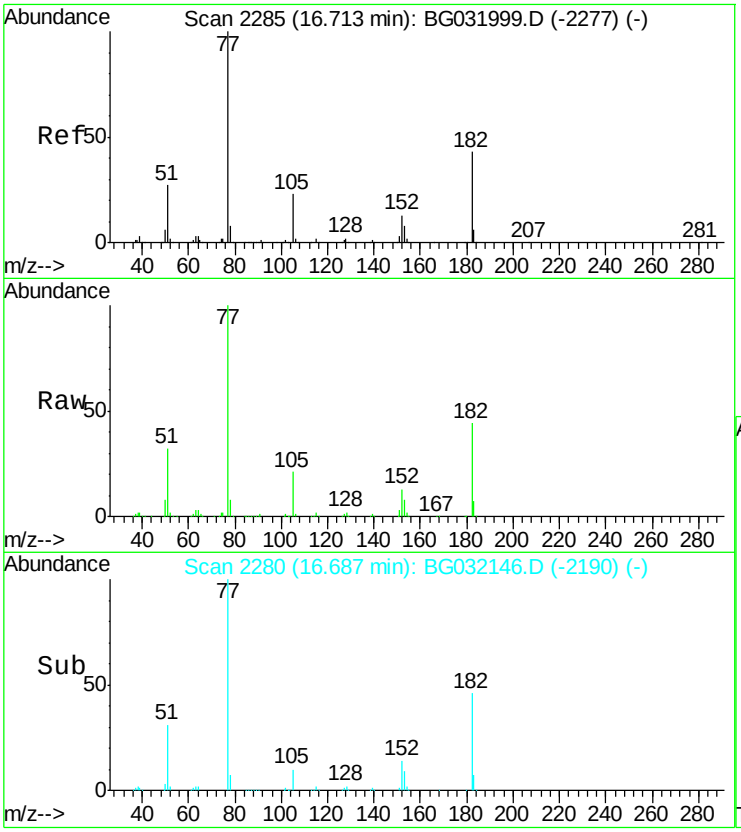


#61
4-Nitroaniline
Concen: 48.082 ng
RT: 16.42 min Scan# 2235
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:138 Resp: 91960

Ion	Ratio	Lower	Upper
138	100		
92	42.4	40.1	80.1
108	87.5	65.4	105.4



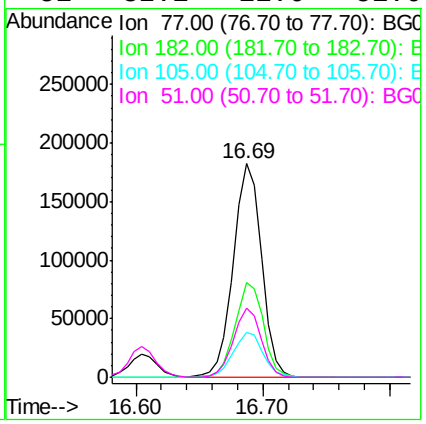


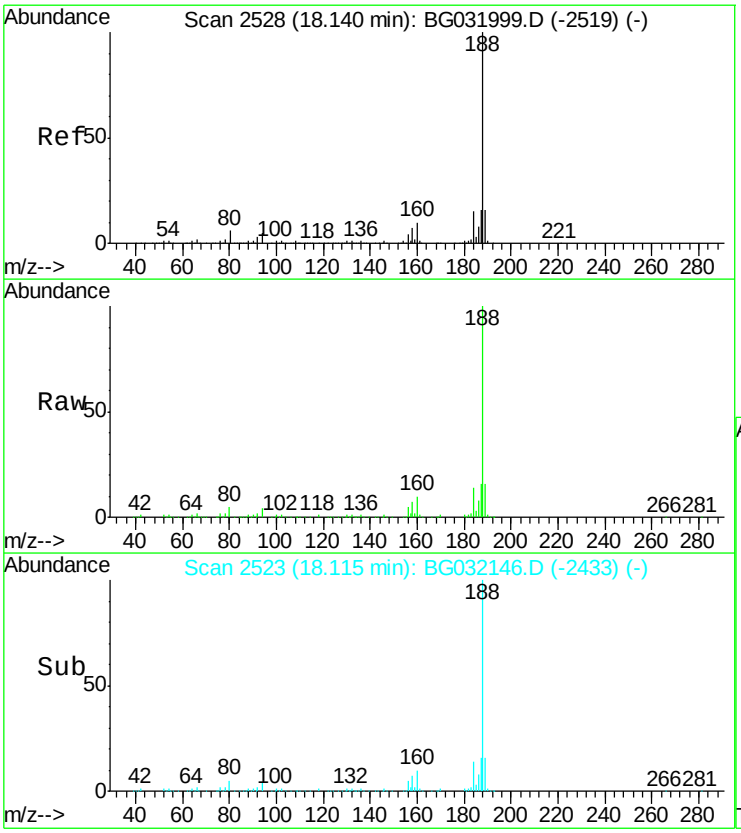
#62
Azobenzene
Concen: 43.523 ng
RT: 16.69 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion: 77 Resp: 280865

Ion	Ratio	Lower	Upper
77	100		
182	44.2	7.4	47.4
105	20.8	0.3	40.3
51	32.1	11.6	51.6

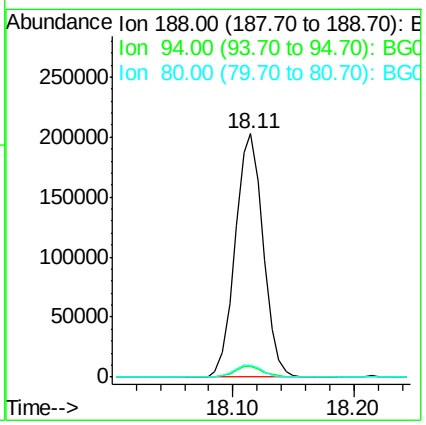


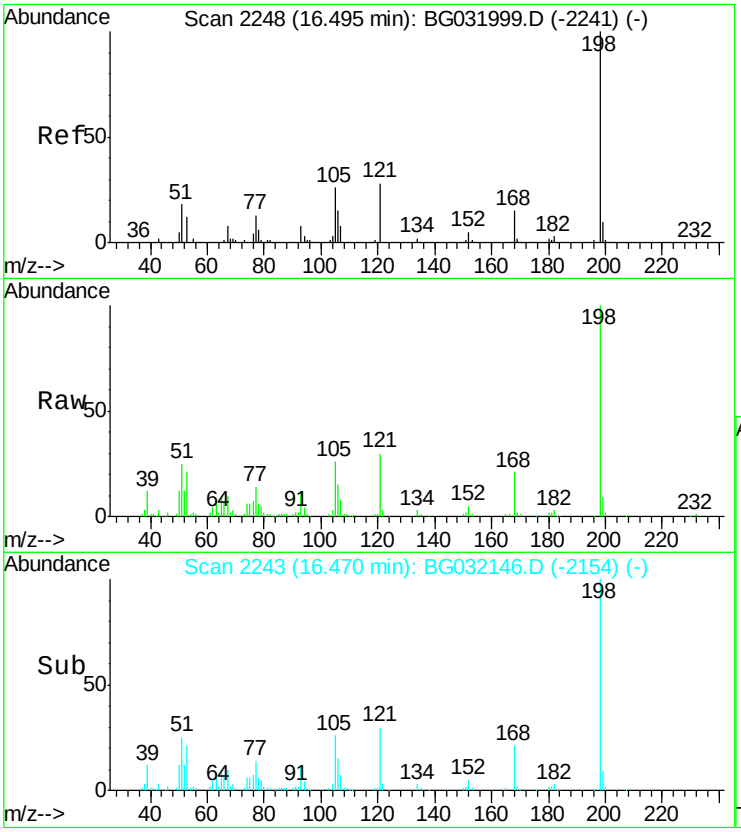


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.11 min Scan# 2523
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:188 Resp: 325715

Ion	Ratio	Lower	Upper
188	100		
94	4.3	6.9	10.3#
80	4.8	7.7	11.5#



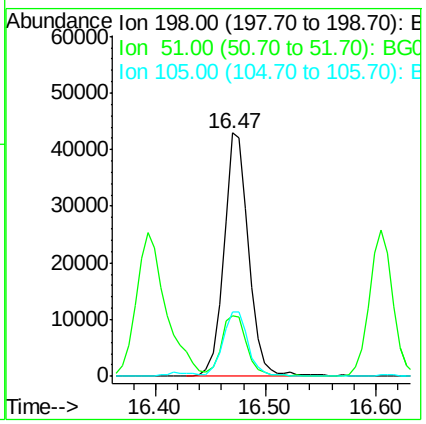


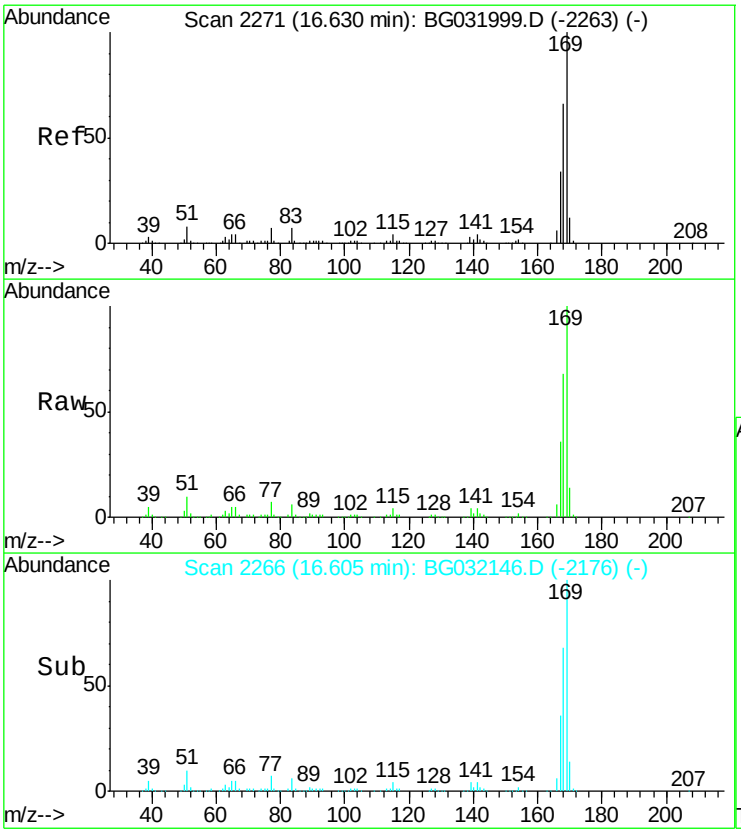
#64
4,6-Dinitro-2-methylphenol
Concen: 33.642 ng
RT: 16.47 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:198 Resp: 66746

Ion	Ratio	Lower	Upper
198	100		
51	24.9	30.6	70.6#
105	26.3	23.8	63.8

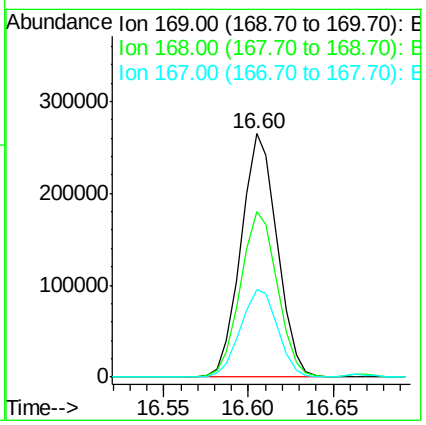


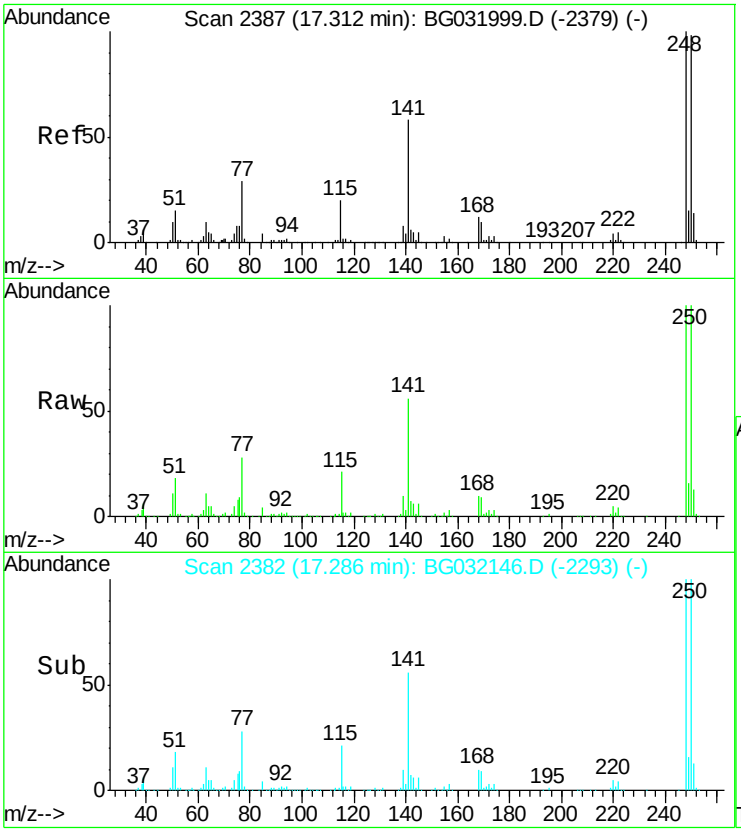


#65
n-Nitrosodiphenylamine
Concen: 40.024 ng
RT: 16.60 min Scan# 2266
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:169 Resp: 395576

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	35.8	30.1	45.1



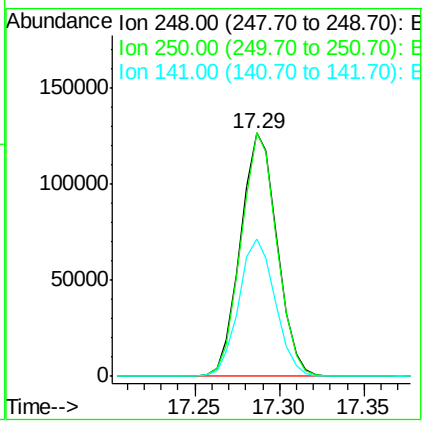


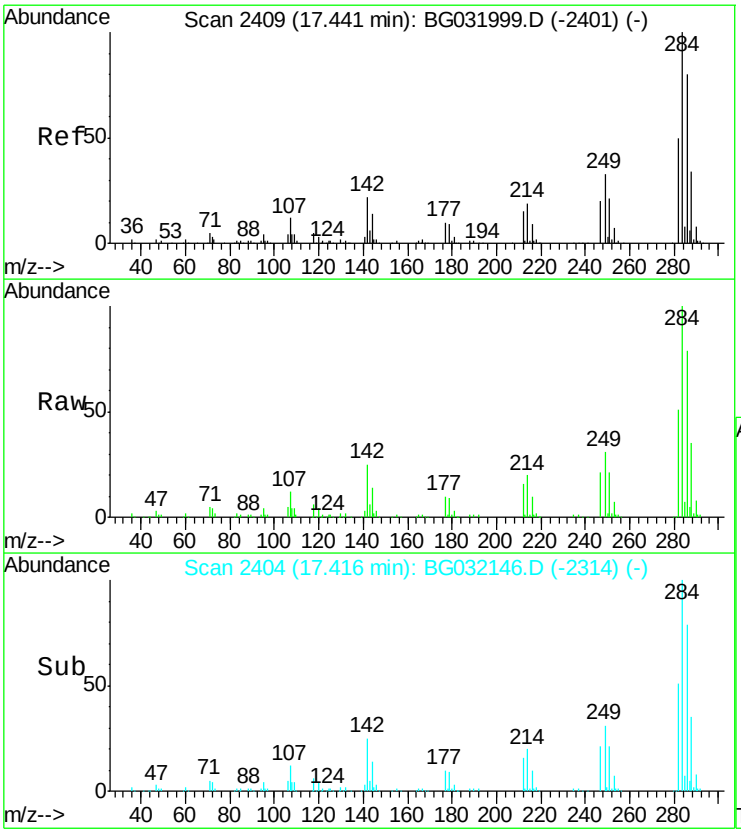
#66
4-Bromophenyl-phenylether
Concen: 41.290 ng
RT: 17.29 min Scan# 2382
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:248 Resp: 191350

Ion	Ratio	Lower	Upper
248	100		
250	99.9	77.1	115.7
141	56.3	50.8	76.2

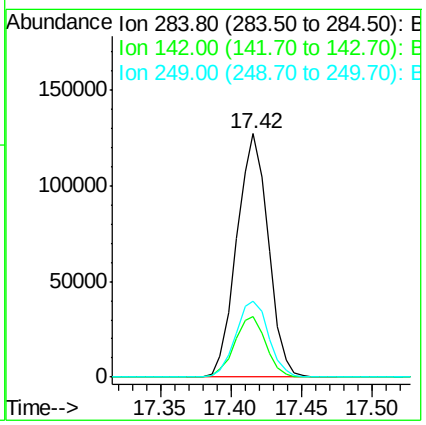


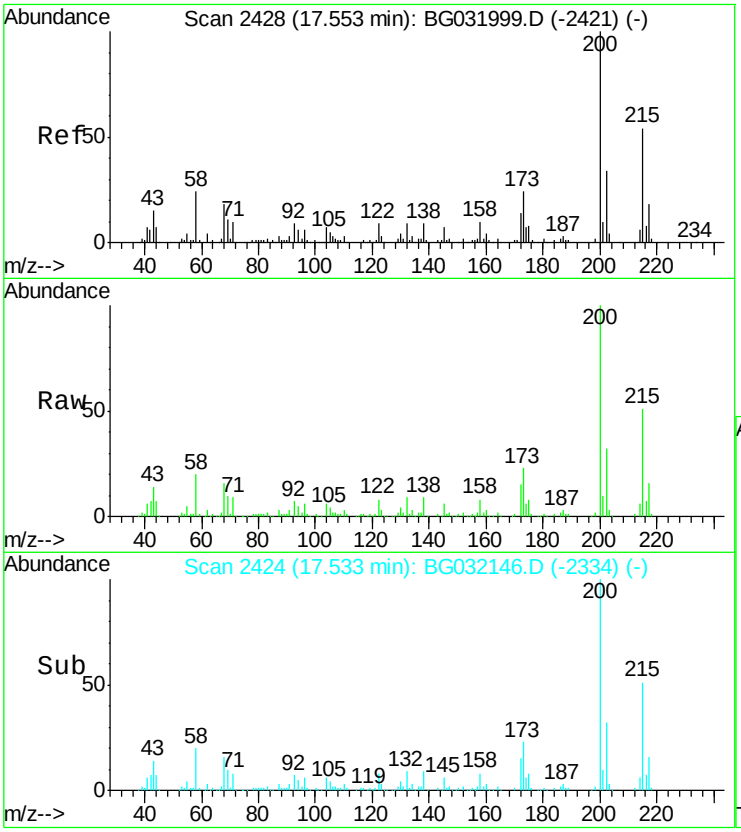


#67
Hexachlorobenzene
Concen: 38.793 ng
RT: 17.42 min Scan# 2404
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:284 Resp: 198901

Ion	Ratio	Lower	Upper
284	100		
142	24.9	26.8	40.2#
249	31.5	26.3	39.5



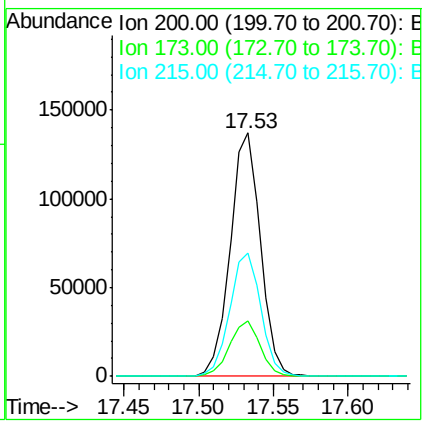


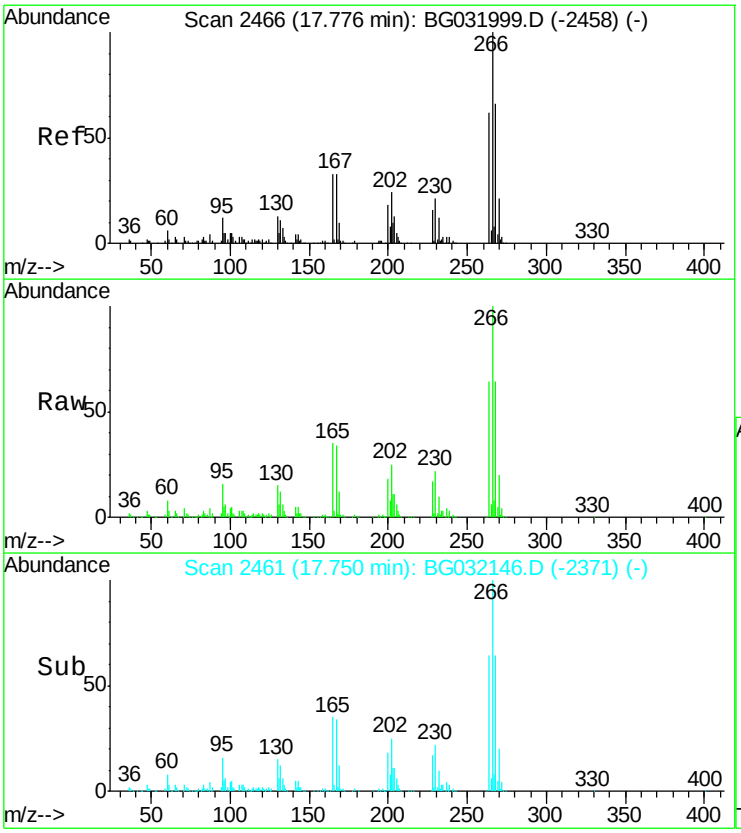
#68
Atrazine
Concen: 46.558 ng
RT: 17.53 min Scan# 2424
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:200 Resp: 193520

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.2	45.2
215	50.7	30.4	70.4

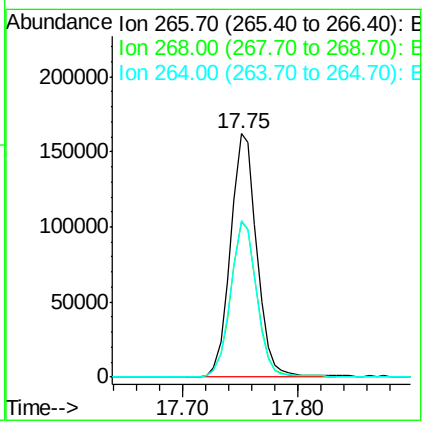


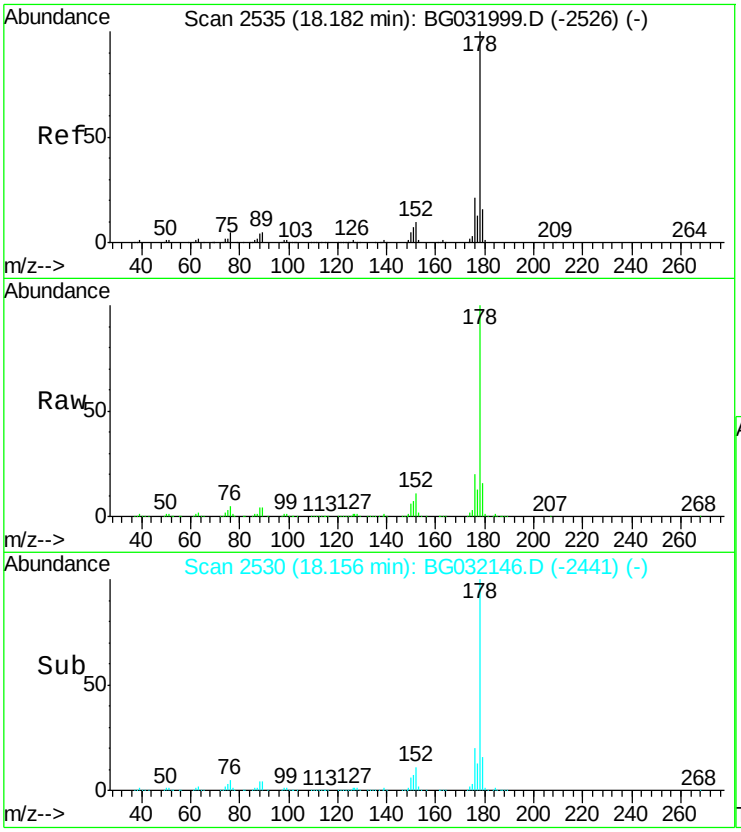


#69
Pentachlorophenol
Concen: 77.954 ng
RT: 17.75 min Scan# 2461
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:266 Resp: 255473

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.1	76.7
264	64.2	49.6	74.4



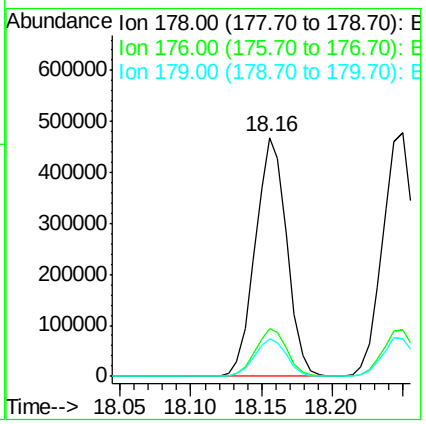


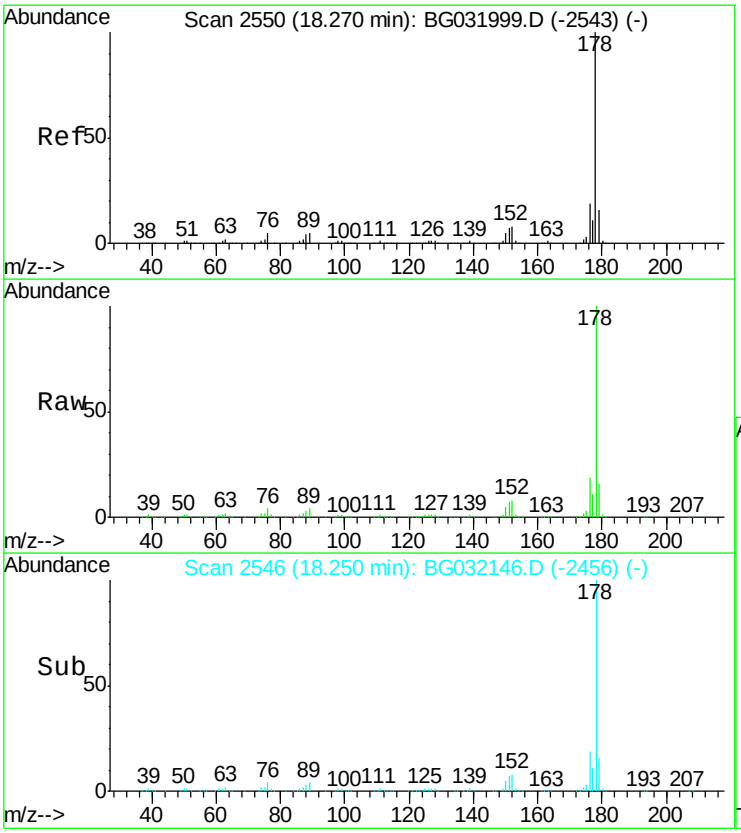
#70
Phenanthrene
Concen: 40.448 ng
RT: 18.16 min Scan# 2530
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:178 Resp: 733501

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.7	12.5	18.7

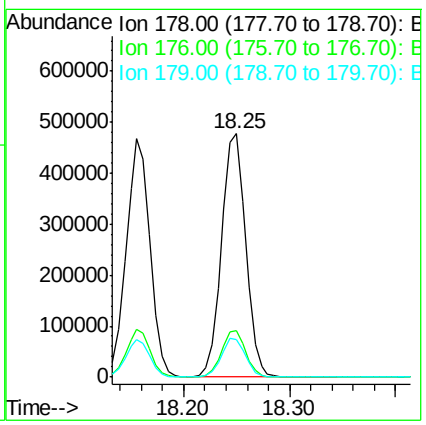


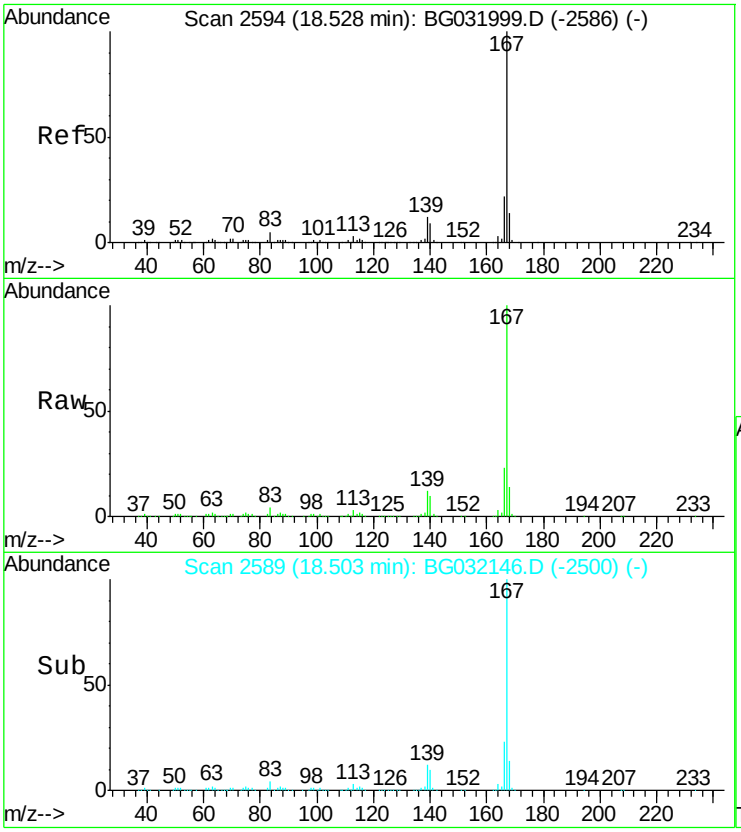


#71
Anthracene
Concen: 41.784 ng
RT: 18.25 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:178 Resp: 755759

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.6	12.5	18.7



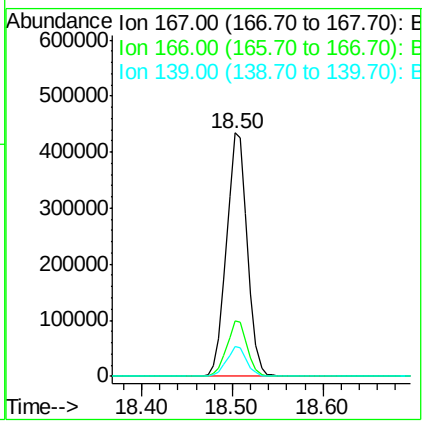


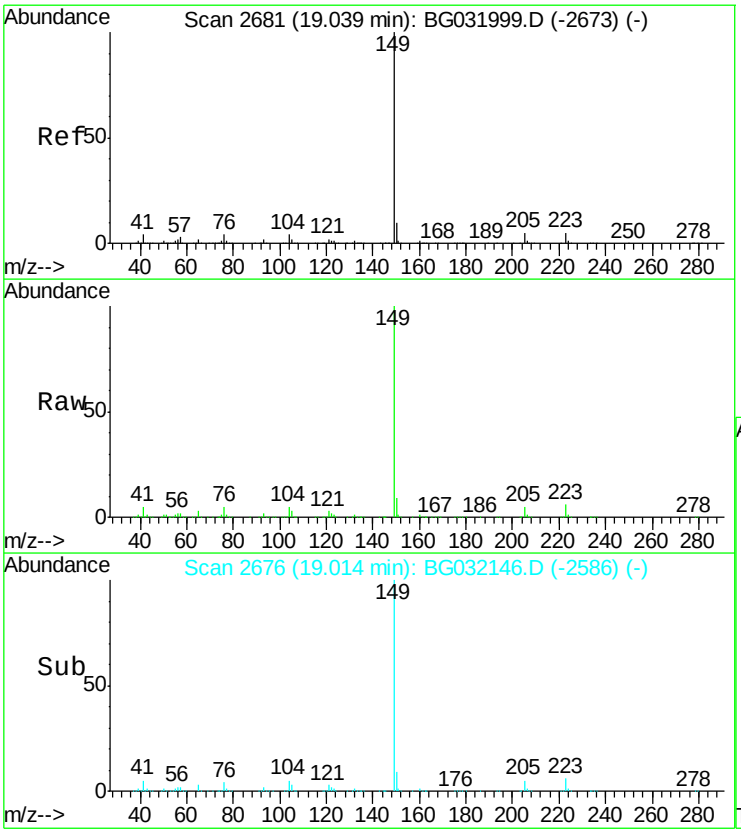
#72
Carbazole
Concen: 44.068 ng
RT: 18.50 min Scan# 2589
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:167 Resp: 691449

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	12.1	9.4	14.2

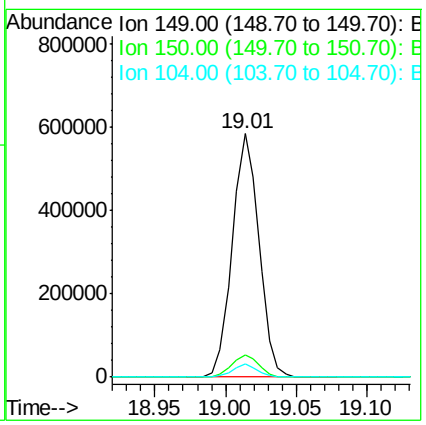


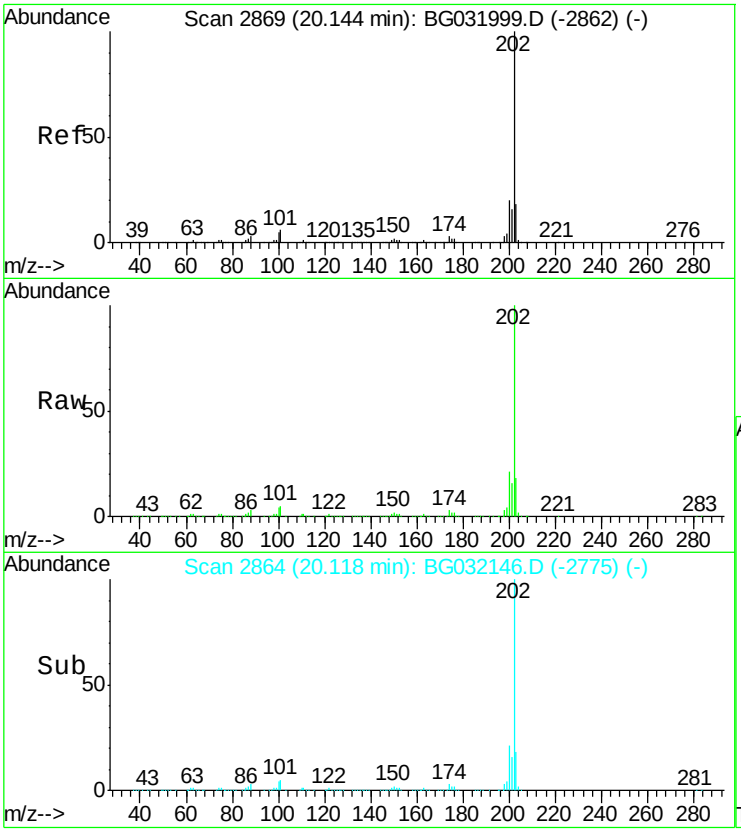


#73
Di-n-butylphthalate
Concen: 41.527 ng
RT: 19.01 min Scan# 2676
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:149 Resp: 769934

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.2	3.9	5.9



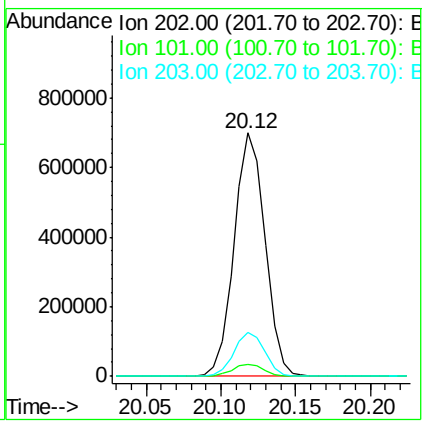


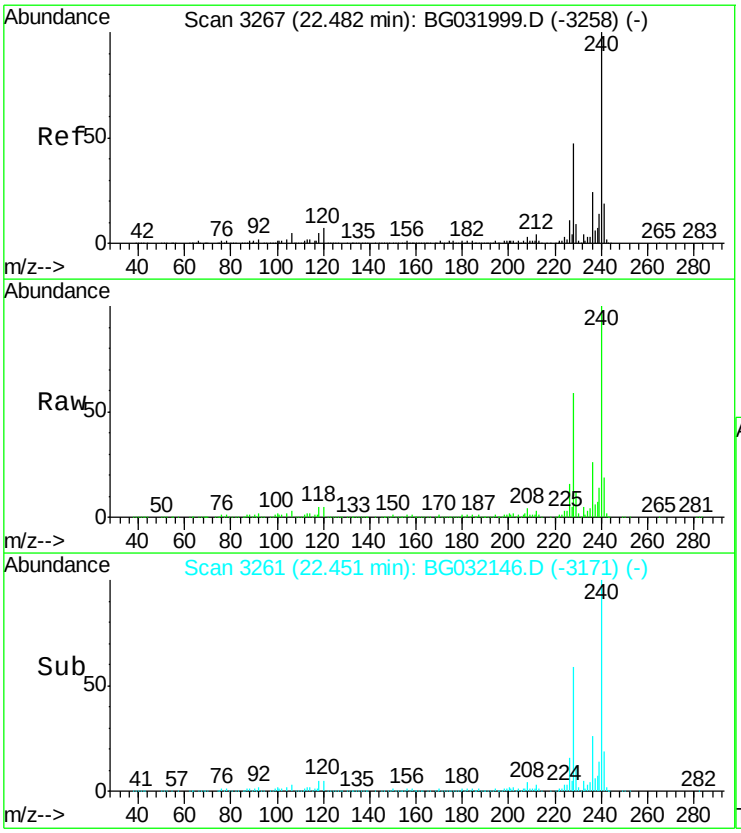
#74
Fluoranthene
Concen: 44.331 ng
RT: 20.12 min Scan# 2864
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:202 Resp: 1006556

Ion	Ratio	Lower	Upper
202	100		
101	5.1	0.0	28.9
203	18.3	0.0	37.5

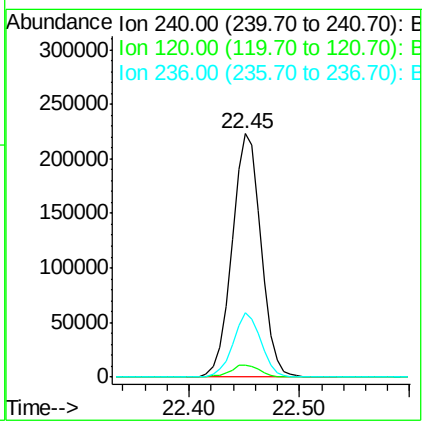


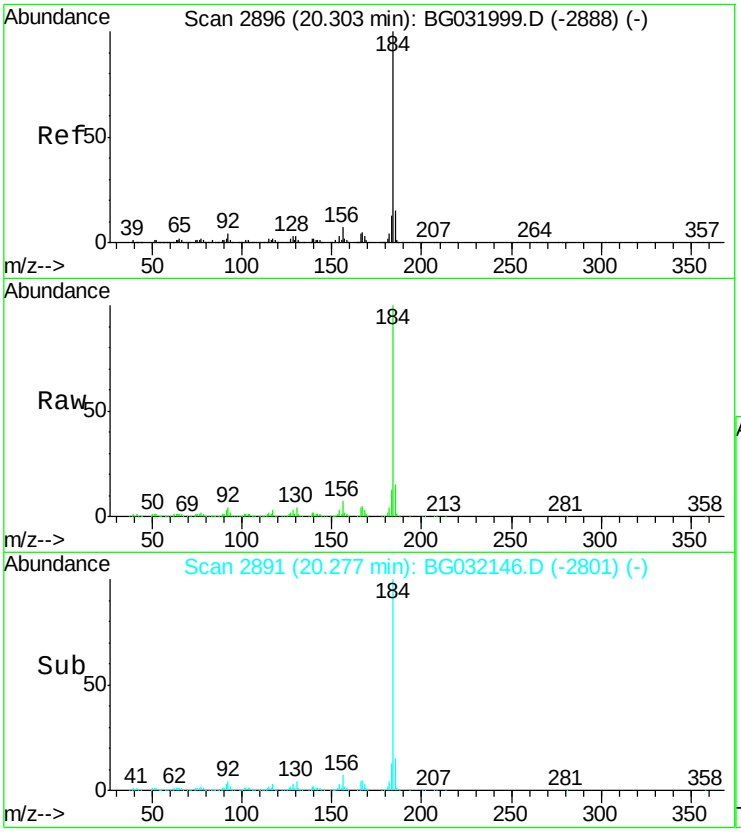


#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.45 min Scan# 3261
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:240 Resp: 409471

Ion	Ratio	Lower	Upper
240	100		
120	5.0	6.8	10.2#
236	26.5	20.9	31.3



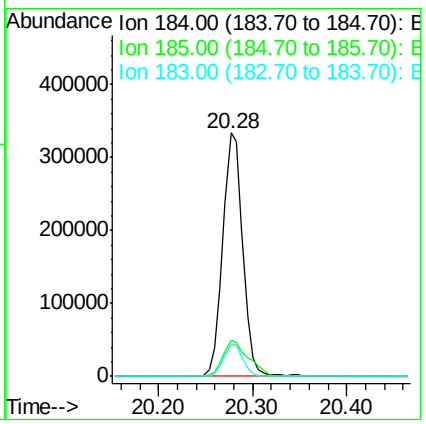


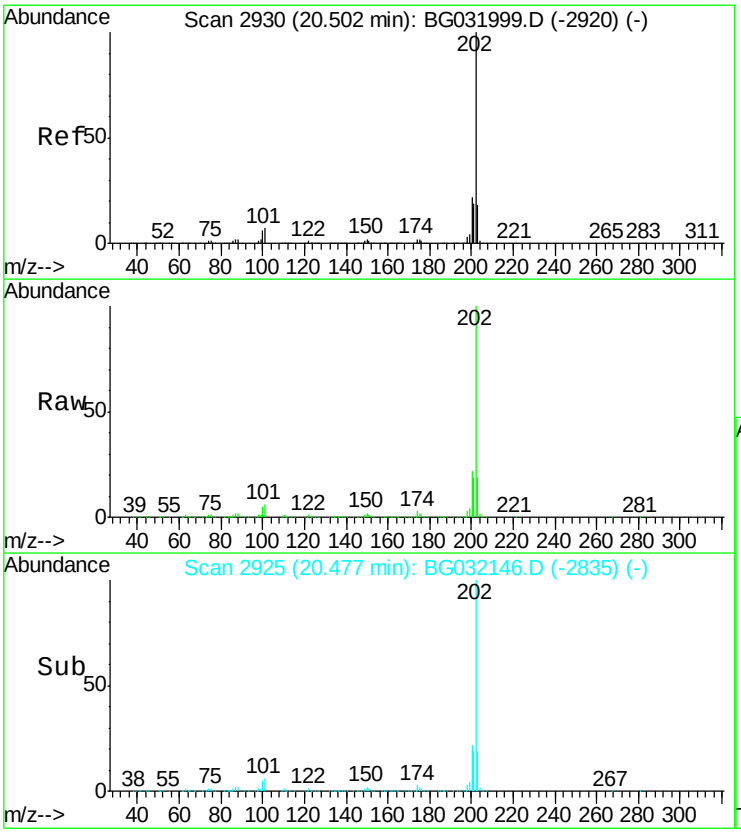
#76
Benzidine
Concen: 48.218 ng
RT: 20.28 min Scan# 2891
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:184 Resp: 493723

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.1	16.7
183	13.2	10.6	16.0

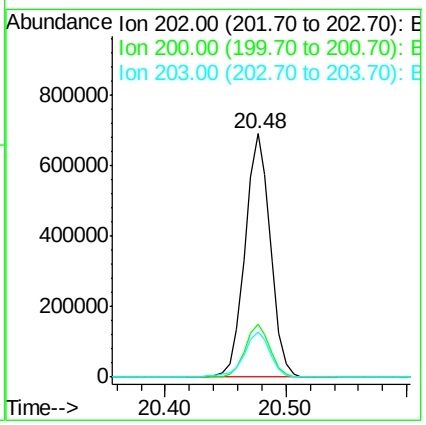


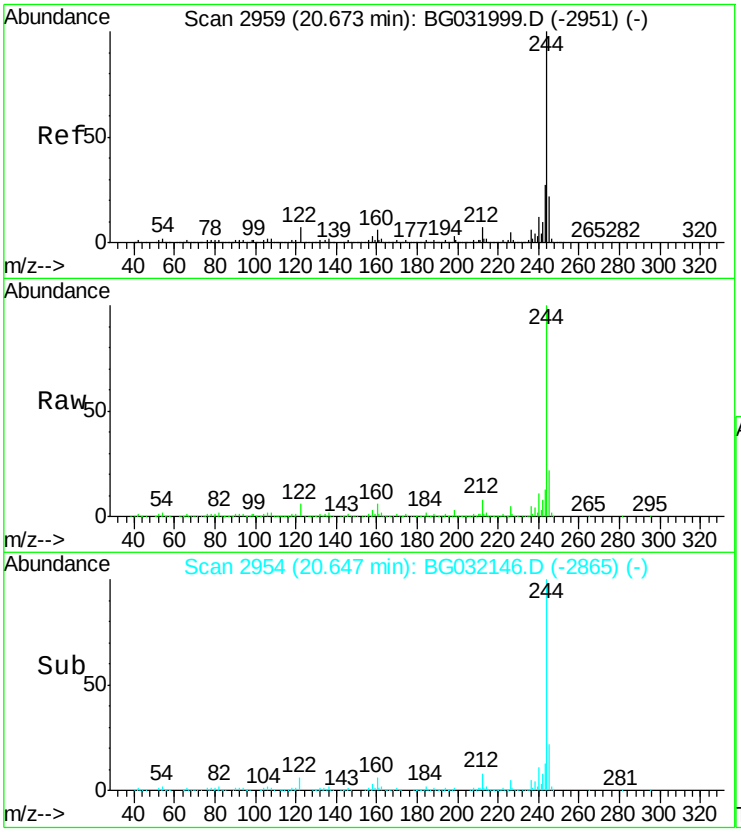


#77
Pyrene
Concen: 39.146 ng
RT: 20.48 min Scan# 2925
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:202 Resp: 1007647

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.7	13.9	20.9



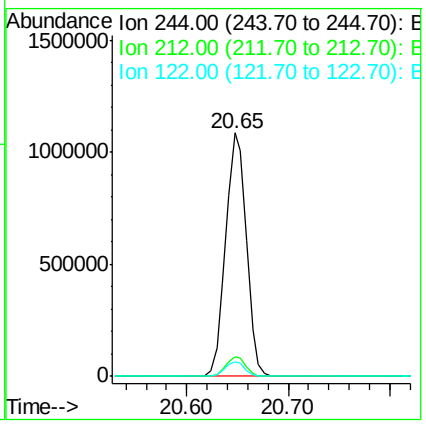


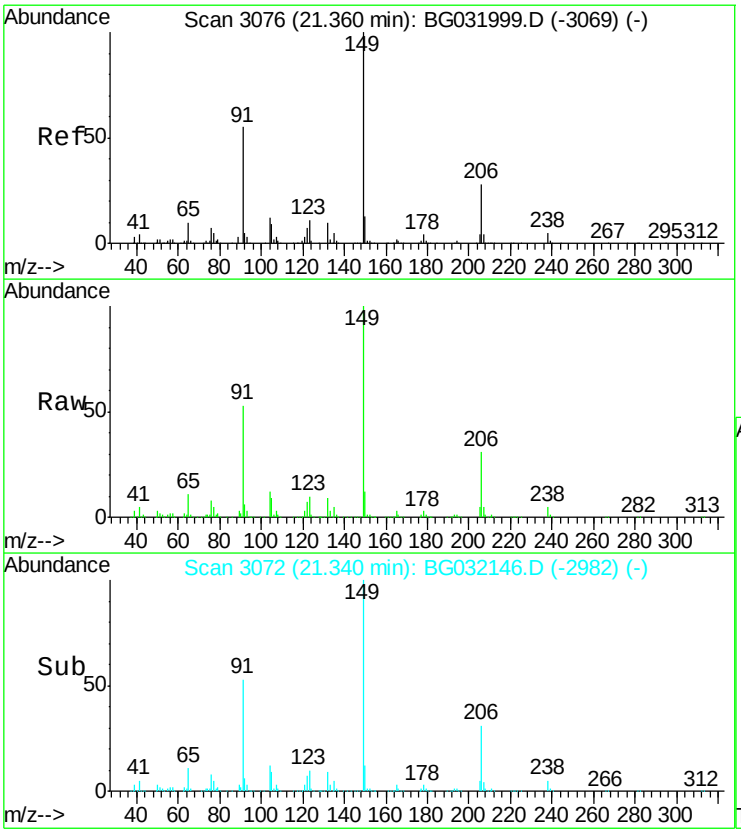
#78
Terphenyl-d14
Concen: 82.990 ng
RT: 20.65 min Scan# 2954
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:244 Resp: 1539013

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	6.2	7.0	10.4#

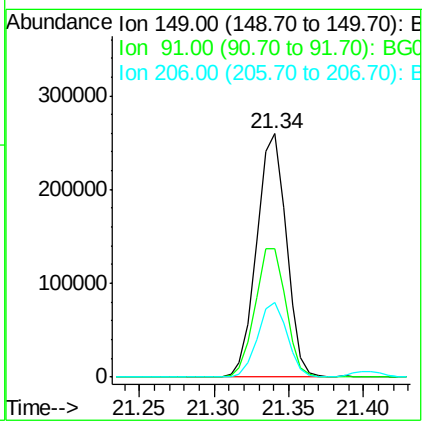


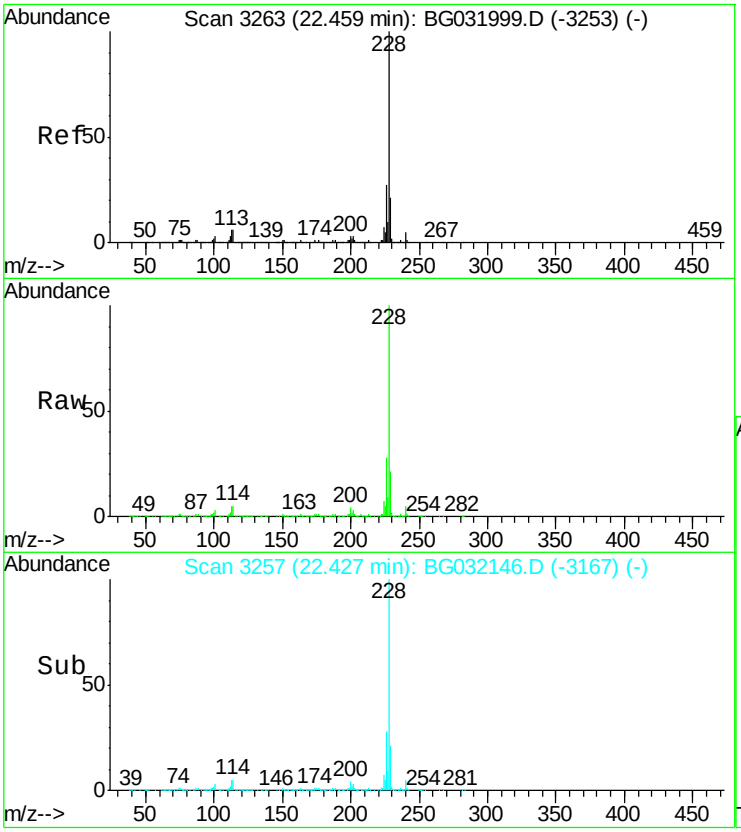


#79
Butylbenzylphthalate
Concen: 38.527 ng
RT: 21.34 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:149 Resp: 355324

Ion	Ratio	Lower	Upper
149	100		
91	52.8	62.2	93.2#
206	30.9	18.6	27.8#



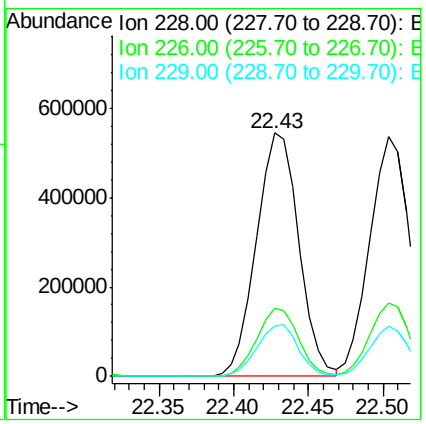


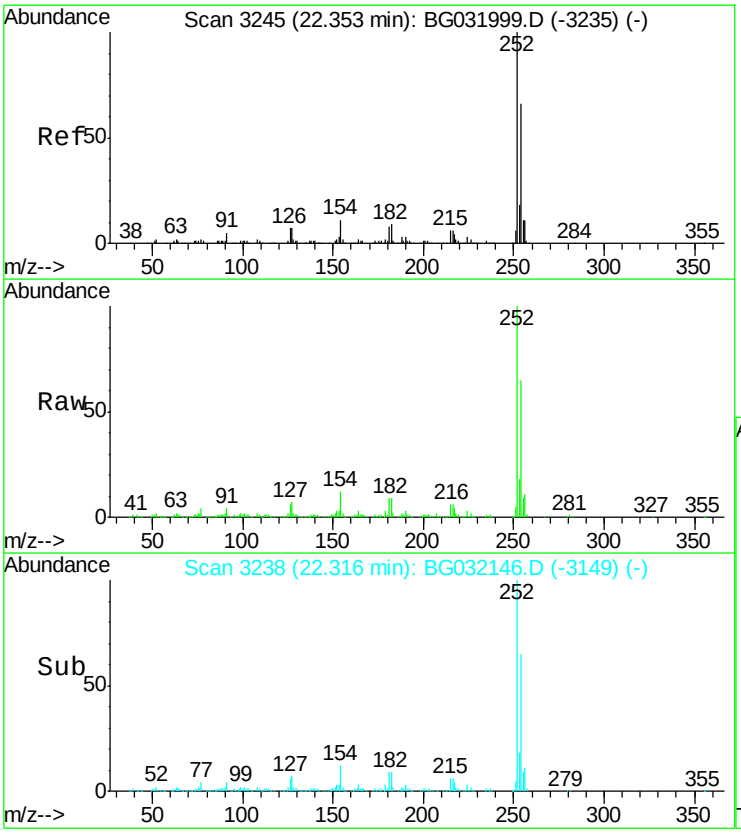
#80
Benzo(a)anthracene
Concen: 42.109 ng
RT: 22.43 min Scan# 3257
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:228 Resp: 1072316

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.7	16.2	24.2

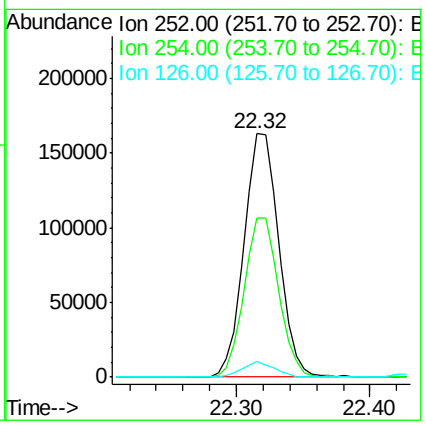


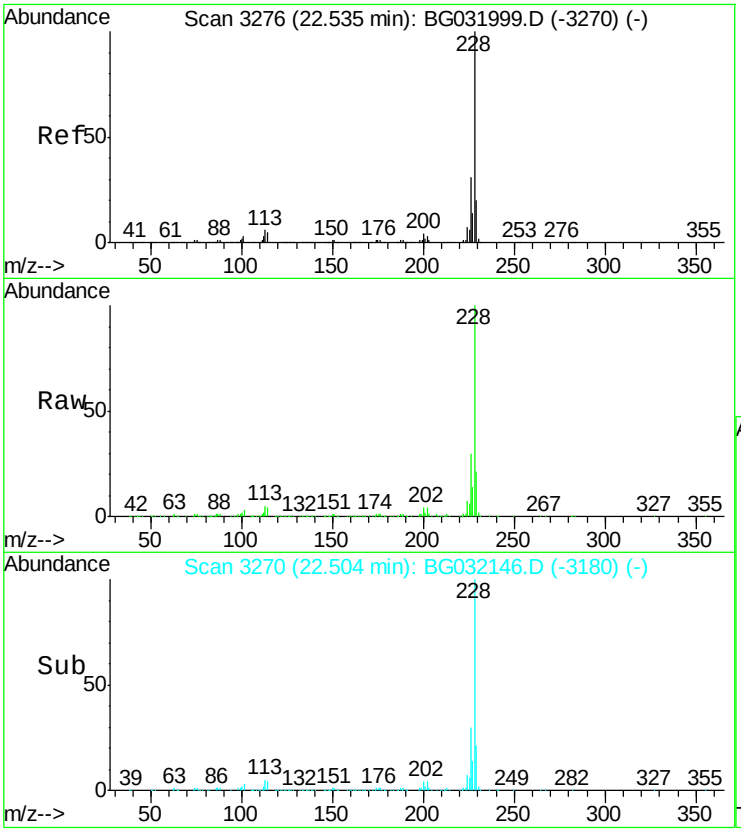


#81
3,3'-Dichlorobenzidine
Concen: 30.665 ng
RT: 22.32 min Scan# 3238
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:252 Resp: 291708

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.8	76.2
126	6.3	7.4	11.2#



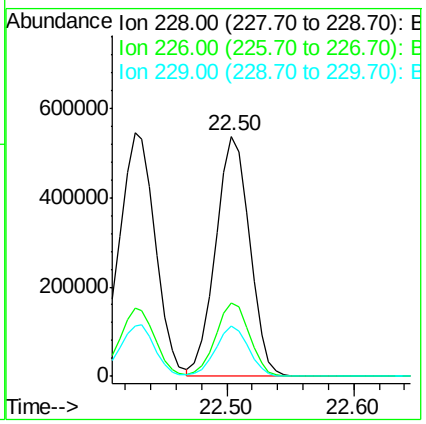


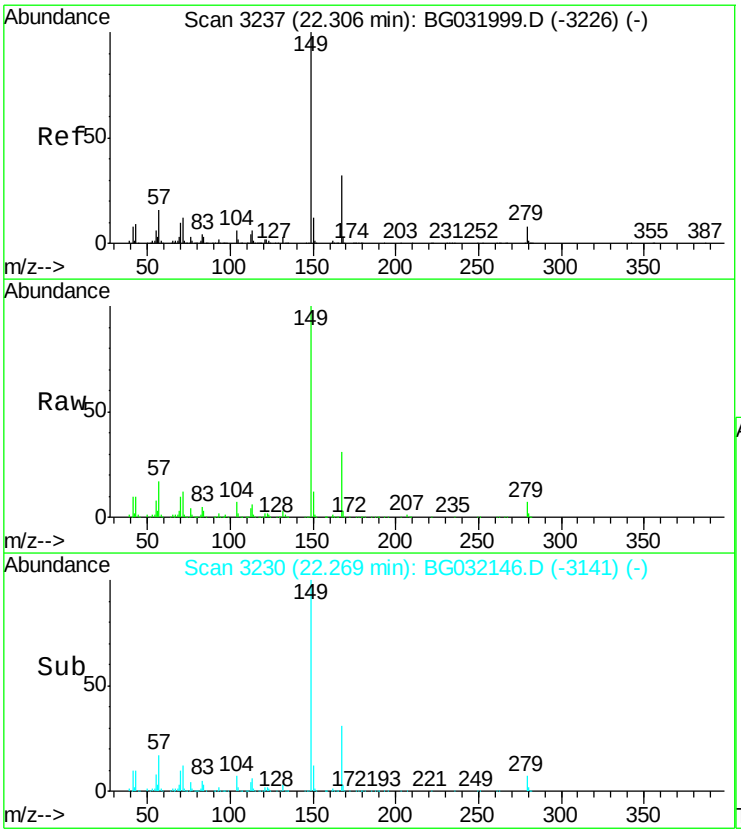
#82
Chrysene
Concen: 40.807 ng
RT: 22.50 min Scan# 3270
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:228 Resp: 997968

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.9	37.3
229	20.9	15.0	22.4

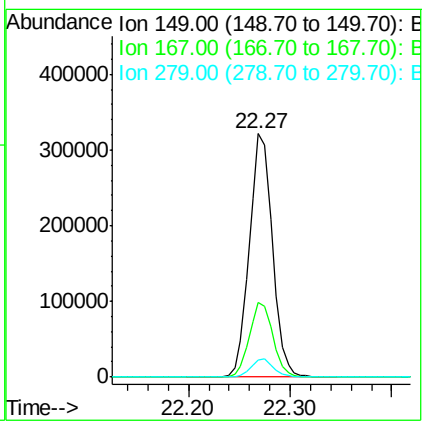


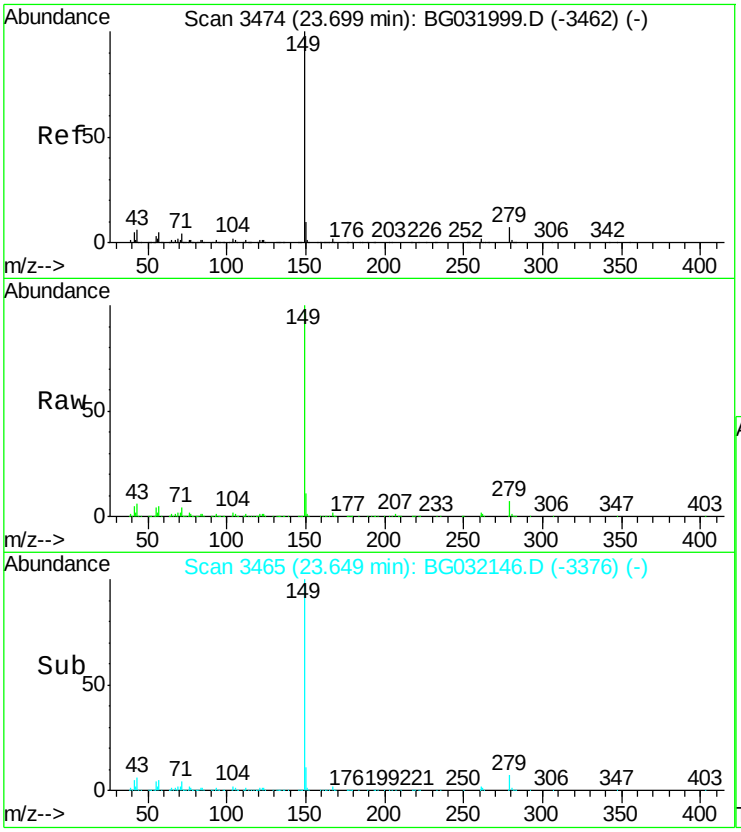


#83
Bis(2-ethylhexyl)phthalate
Concen: 37.609 ng
RT: 22.27 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:149 Resp: 508631

Ion	Ratio	Lower	Upper
149	100		
167	30.7	24.3	36.5
279	7.1	4.0	6.0#



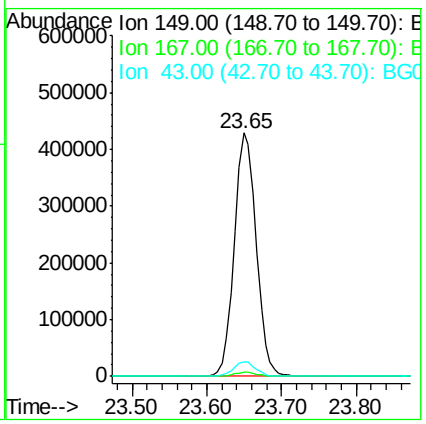


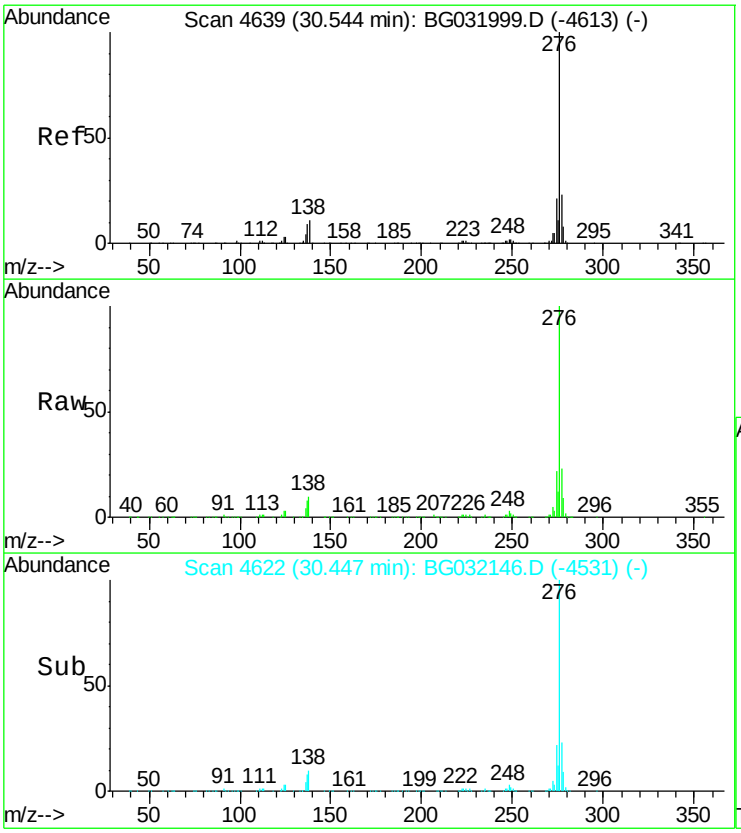
#84
Di-n-octyl phthalate
Concen: 40.531 ng
RT: 23.65 min Scan# 3465
Delta R.T. -0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:149 Resp: 870578

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.0	8.9	13.3#

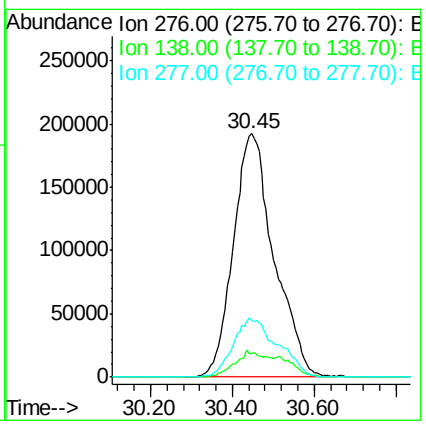


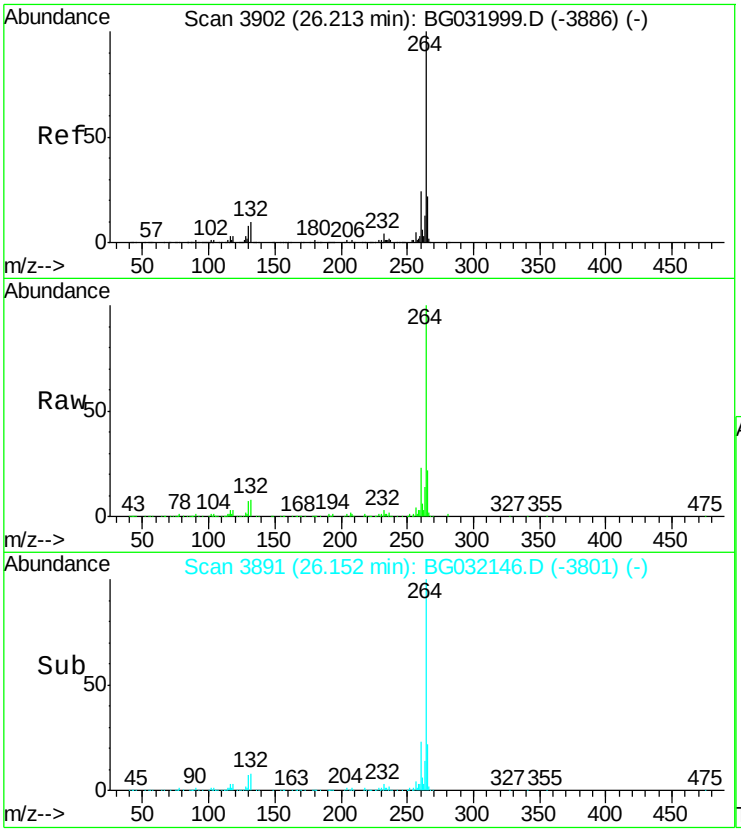


#85
Indeno(1,2,3-cd)pyrene
Concen: 44.325 ng
RT: 30.45 min Scan# 4622
Delta R.T. 0.01 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:276 Resp: 1326589

Ion	Ratio	Lower	Upper
276	100		
138	8.5	16.0	24.0#
277	26.5	20.0	30.0



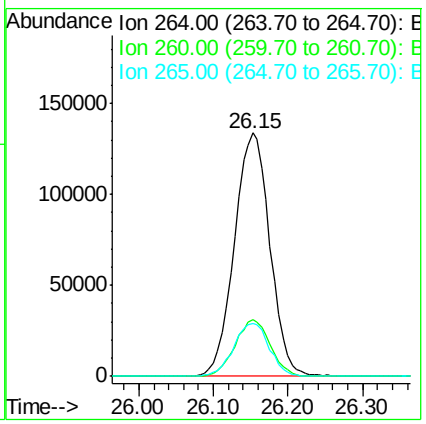


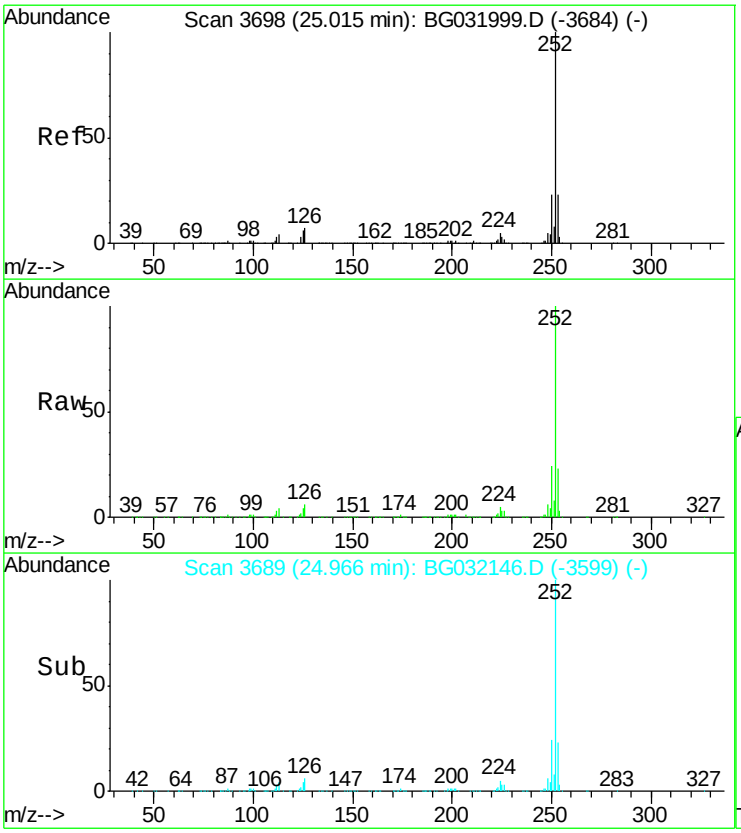
#86
Perylene-d12
Concen: 20.000 ng
RT: 26.15 min Scan# 3891
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:264 Resp: 441095

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.4	26.0
265	21.6	17.7	26.5

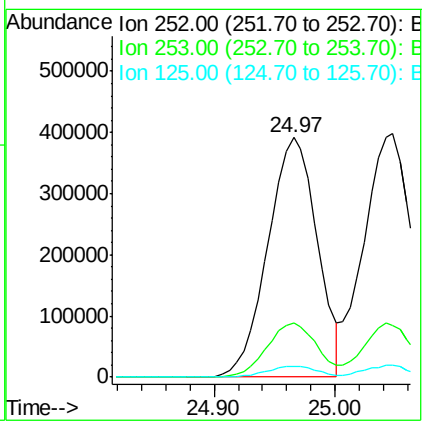


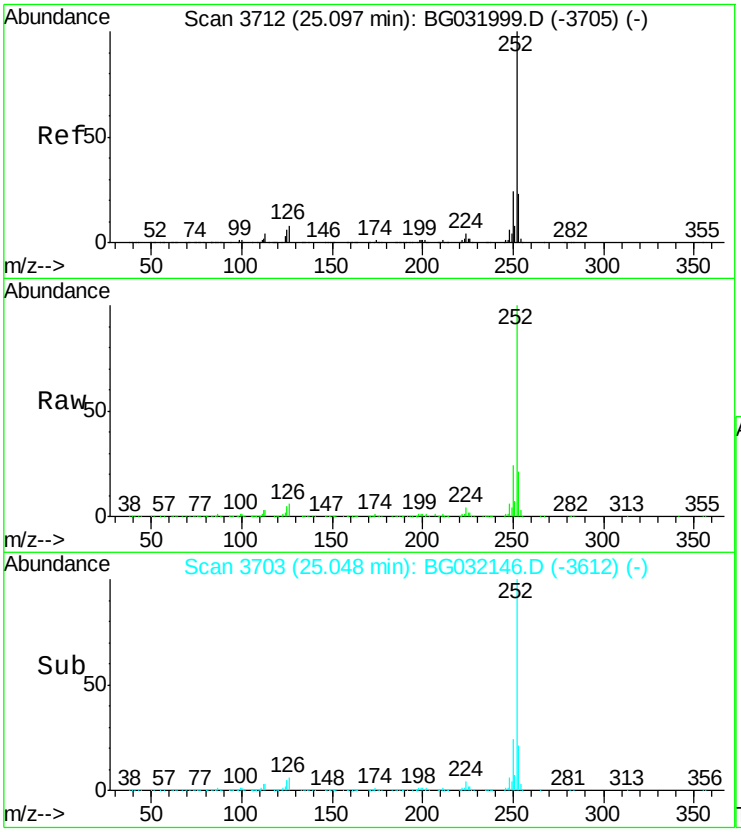


#87
Benzo(b)fluoranthene
Concen: 41.556 ng
RT: 24.97 min Scan# 3689
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:252 Resp: 1107959

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	4.4	7.2	10.8#



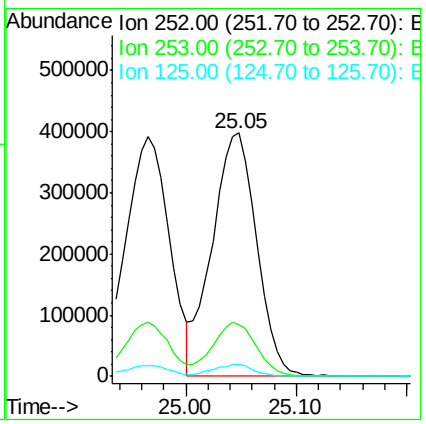


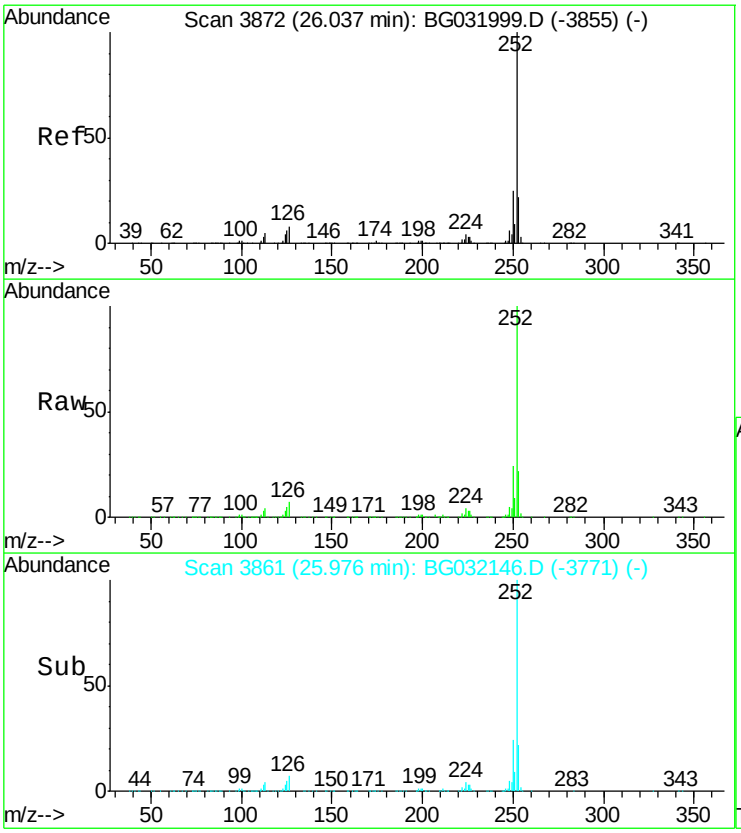
#88
Benzo(k)fluoranthene
Concen: 42.836 ng
RT: 25.05 min Scan# 3703
Delta R.T. 0.01 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:252 Resp: 1115991

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	4.7	6.6	9.8#

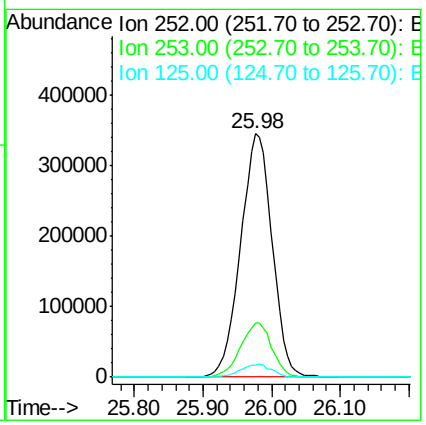


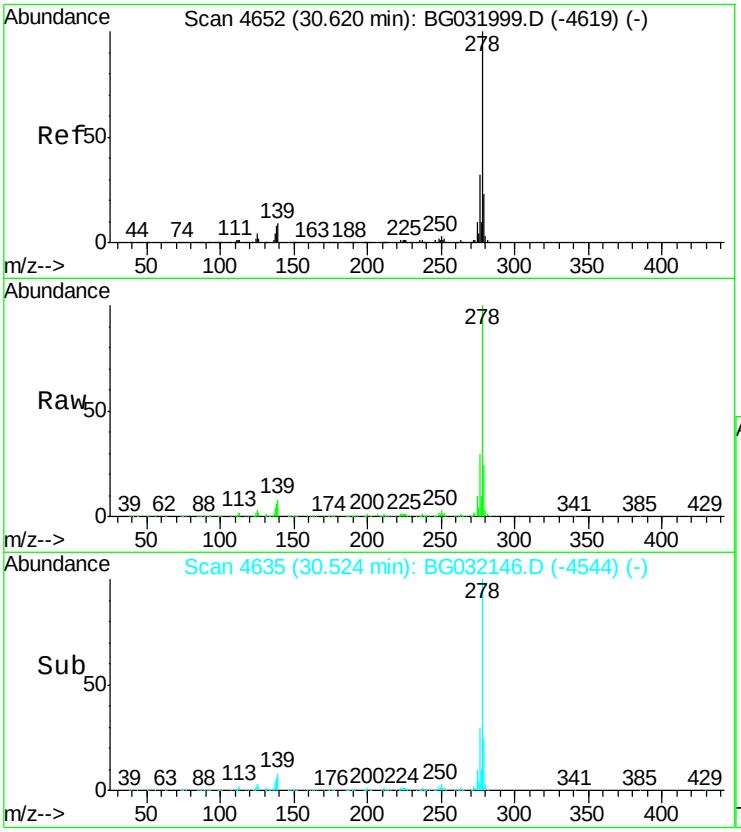


#89
Benzo(a)pyrene
Concen: 43.792 ng
RT: 25.98 min Scan# 3861
Delta R.T. 0.00 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:252 Resp: 1104493

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	5.0	7.3	10.9#



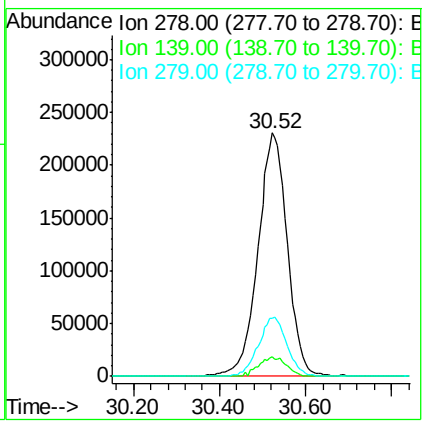


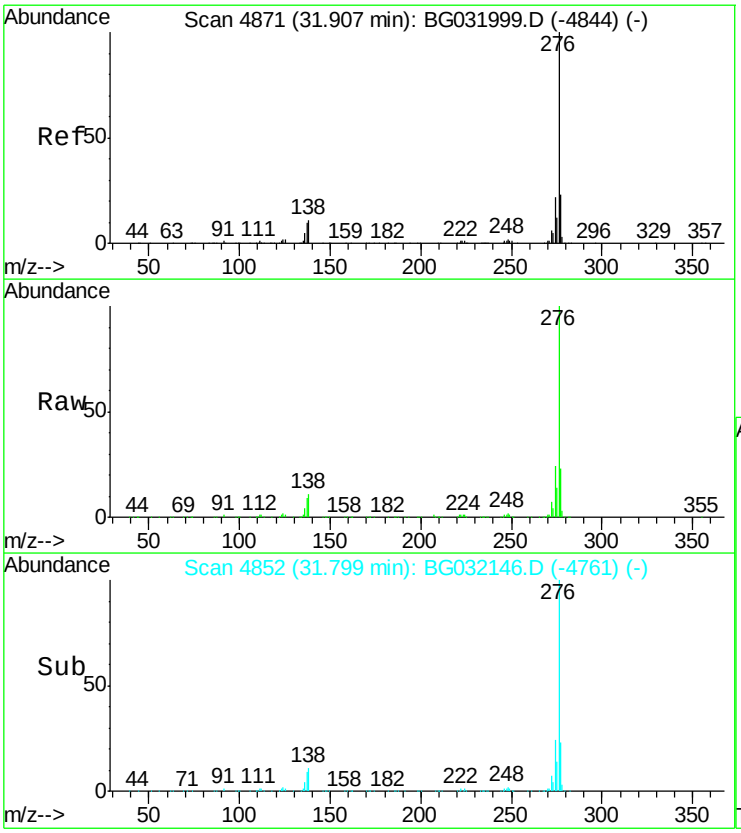
#90
Dibenzo(a,h)anthracene
Concen: 45.549 ng
RT: 30.52 min Scan# 4635
Delta R.T. 0.01 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Instrument :
BNA_G
ClientSampleId :
EPE-106-4A(34-36)MS

Tgt Ion:278 Resp: 1107027

Ion	Ratio	Lower	Upper
278	100		
139	8.2	9.8	14.6#
279	23.7	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 44.416 ng
RT: 31.80 min Scan# 4852
Delta R.T. 0.01 min
Lab File: BG032146.D
Acq: 18 Jan 2018 21:24

Tgt Ion:276 Resp: 1103329

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	10.6	13.9	20.9#