Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062116\
Data File : BG022480.D
Acq On : 22 Jun 2016 00:14
Operator : UM/SJ
Sample : H3600-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PM-STA-1363(0-4)MS

Quant Time: Jun 22 13:51:13 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 02:15:22 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	21435	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	111943	20.00	ng		0.00
38) Acenaphthene-d10	14.63	164	69184	20.00	ng		0.00
63) Phenanthrene-d10	17.38	188	153260	20.00	ng		0.00
75) Chrysene-d12	21.64	240	132750	20.00	ng		0.00
86) Perylene-d12	24.84	264	118521	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	186830	168.52	ng		0.00
7) Phenol-d6	7.17	99	265620	152.39	ng		0.00
23) Nitrobenzene-d5	9.16	82	163401	101.77	ng		0.00
41) 2,4,6-Tribromophenol	16.13	330	91020	116.43	ng		0.00
44) 2-Fluorobiphenyl	13.25	172	432255	95.21	ng		0.00
78) Terphenyl-d14	19.98	244	567218	101.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.33	88	18299	34.42	ng	#	64
3) Pyridine	3.76	79	42042	29.27	ng		99
4) n-Nitrosodimethylamine	3.67	42	15922	49.57	ng		94
6) Aniline	7.31	93	72530m	32.75	ng		
8) 2-Chlorophenol	7.55	128	77639	50.67	ng	#	79
10) Phenol	7.20	94	88942	49.49	ng		80
11) bis(2-Chloroethyl)ether	7.40	93	70481	49.19	ng	#	74
12) 1,3-Dichlorobenzene	7.87	146	65007	39.58	ng	#	91
13) 1,4-Dichlorobenzene	8.02	146	67697	41.37	ng		93
14) 1,2-Dichlorobenzene	8.34	146	68860	41.74	ng		93
15) Benzyl Alcohol	8.24	79	56082	49.80	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.52	45	75908	51.06	ng		80
17) 2-Methylphenol	8.46	107	69341	51.71	ng	#	84
18) Hexachloroethane	9.06	117	25738	43.07	ng		84
19) n-Nitroso-di-n-propylamine	8.79	70	58822	49.85	ng	#	72
20) 3+4-Methylphenols	8.79	107	95038	49.41	ng		93
22) Acetophenone	8.82	105	116575	48.32	ng	#	83
24) Nitrobenzene	9.20	77	81729	50.62	ng	#	84
25) Isophorone	9.72	82	180575	48.07	ng	#	92
26) 2-Nitrophenol	9.92	139	43973	50.22	ng	#	77
27) 2,4-Dimethylphenol	9.98	122	83148	52.47	ng		89
28) bis(2-Chloroethoxy)methane	10.20	93	110164	51.19	ng		95
29) 2,4-Dichlorophenol	10.47	162	74295	50.61	ng		98
30) 1,2,4-Trichlorobenzene	10.67	180	69814	42.56	ng		95
31) Naphthalene	10.85	128	271335	48.56	ng	#	94
32) Benzoic acid	10.16	122	27238	49.33	ng	#	89
33) 4-Chloroaniline	10.99	127	26089	11.23	ng	#	87
34) Hexachlorobutadiene	11.12	225	34593	39.28	ng		97
35) Caprolactam	11.80	113	28356m	35.21	ng		
36) 4-Chloro-3-methylphenol	12.12	107	90528	52.02	ng	#	84
37) 2-Methylnaphthalene	12.46	142	195776	47.46	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	75371	42.32	ng		96
40) Hexachlorocyclopentadiene	12.80	237	29956	36.01	ng		96
42) 2,4,6-Trichlorophenol	13.08	196	57007	47.72	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062116\
Data File : BG022480.D
Acq On : 22 Jun 2016 00:14
Operator : UM/SJ
Sample : H3600-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PM-STA-1363(0-4)MS

Quant Time: Jun 22 13:51:13 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 02:15:22 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.17	196	61597	46.67	ng		94
45) 1,1'-Biphenyl	13.46	154	253747	48.74	ng		94
46) 2-Chloronaphthalene	13.51	162	195593	49.01	ng		97
47) 2-Nitroaniline	13.73	65	50254	52.81	ng	#	58
48) Acenaphthylene	14.36	152	349694	49.94	ng		98
49) Dimethylphthalate	14.09	163	270523	47.16	ng		98
50) 2,6-Dinitrotoluene	14.22	165	60880	48.82	ng	#	81
51) Acenaphthene	14.70	154	207412	49.44	ng		94
52) 3-Nitroaniline	14.56	138	34923	25.25	ng	#	83
53) 2,4-Dinitrophenol	14.78	184	42804	83.50	ng	#	75
54) Dibenzofuran	15.03	168	319717	48.83	ng		98
55) 4-Nitrophenol	14.91	139	61971	64.92	ng	#	69
56) 2,4-Dinitrotoluene	15.01	165	84212	50.34	ng	#	90
57) Fluorene	15.68	166	271790	48.19	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.27	232	49313m	41.65	ng		
59) Diethylphthalate	15.44	149	294510	48.06	ng		98
60) 4-Chlorophenyl-phenylether	15.67	204	117179	45.88	ng		94
61) 4-Nitroaniline	15.73	138	55764m	38.01	ng		
62) Azobenzene	15.96	77	247884	53.42	ng		88
64) 4,6-Dinitro-2-methylphenol	15.78	198	36274	46.83	ng	#	84
65) n-Nitrosodiphenylamine	15.88	169	229242	51.92	ng		98
66) 4-Bromophenyl-phenylether	16.56	248	68087	47.41	ng		98
67) Hexachlorobenzene	16.68	284	69901	41.76	ng		98
68) Atrazine	16.83	200	69704	42.65	ng		96
69) Pentachlorophenol	17.04	266	41830	57.23	ng		96
70) Phenanthrene	17.42	178	414492	49.79	ng		97
71) Anthracene	17.52	178	410442	49.72	ng		97
72) Carbazole	17.79	167	378141	48.36	ng		96
73) Di-n-butylphthalate	18.32	149	523332	51.20	ng		98
74) Fluoranthene	19.43	202	449528	46.98	ng		94
77) Pyrene	19.79	202	449045	54.41	ng		98
79) Butylbenzylphthalate	20.66	149	235883	61.63	ng	#	91
80) Benzo(a)anthracene	21.62	228	377286	50.68	ng		99
81) 3,3'-Dichlorobenzidine	21.54	252	60485	28.94	ng	#	96
82) Chrysene	21.69	228	360945	49.83	ng		99
83) Bis(2-ethylhexyl)phthalate	21.49	149	335760	59.66	ng	#	95
84) Di-n-octyl phthalate	22.69	149	558117	59.72	ng	#	86
85) Indeno(1,2,3-cd)pyrene	28.52	276	375150	46.16	ng	#	78
87) Benzo(b)fluoranthene	23.82	252	349354	50.54	ng	#	94
88) Benzo(k)fluoranthene	23.89	252	347505	51.07	ng	#	92
89) Benzo(a)pyrene	24.69	252	338076	51.15	ng	#	94
90) Dibenzo(a,h)anthracene	28.55	278	304099	48.85	ng	#	87
91) Benzo(g,h,i)perylene	29.64	276	311406	48.08	ng	#	87

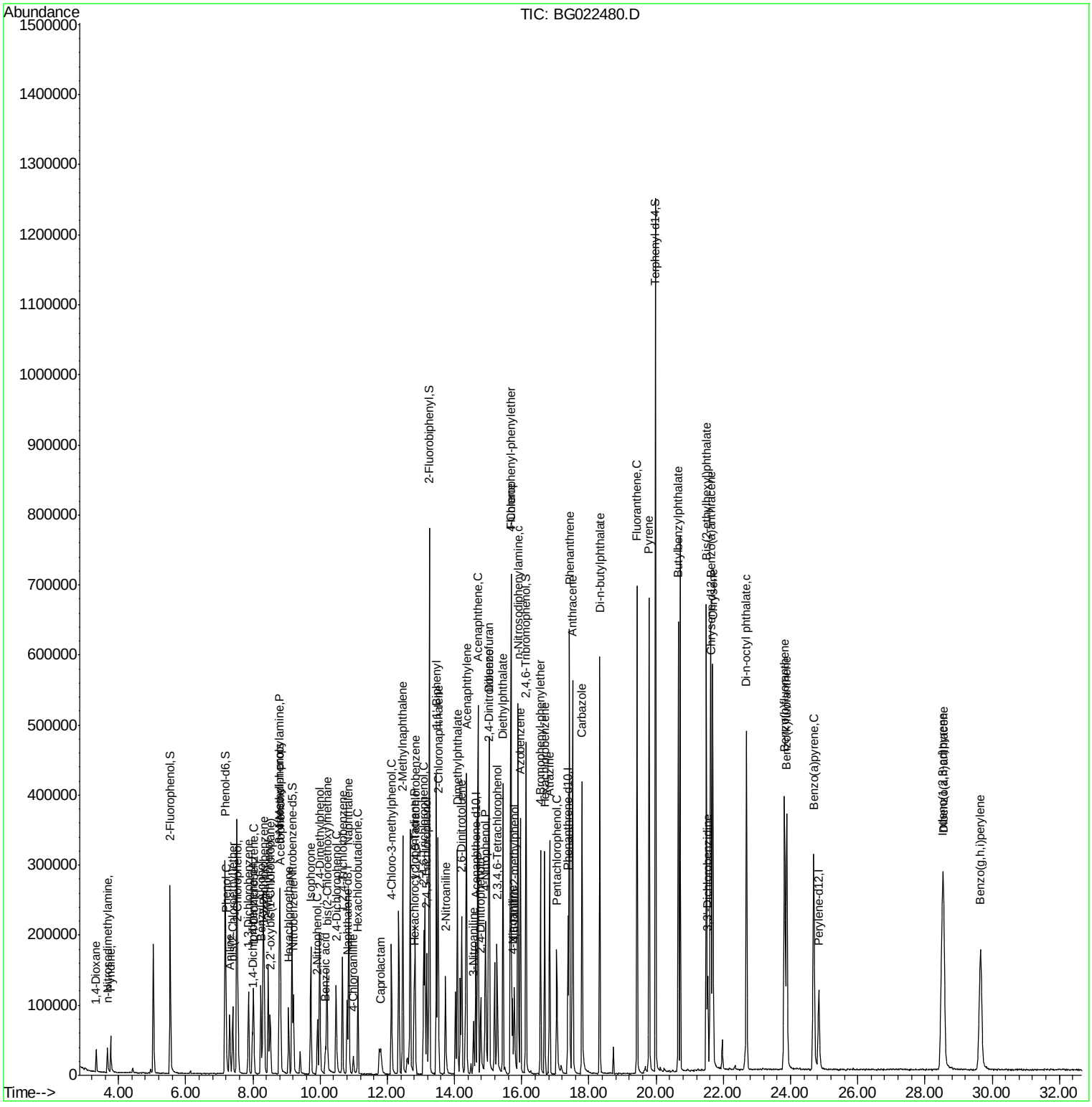
(#) = qualifier out of range (m) = manual integration (+) = signals summed

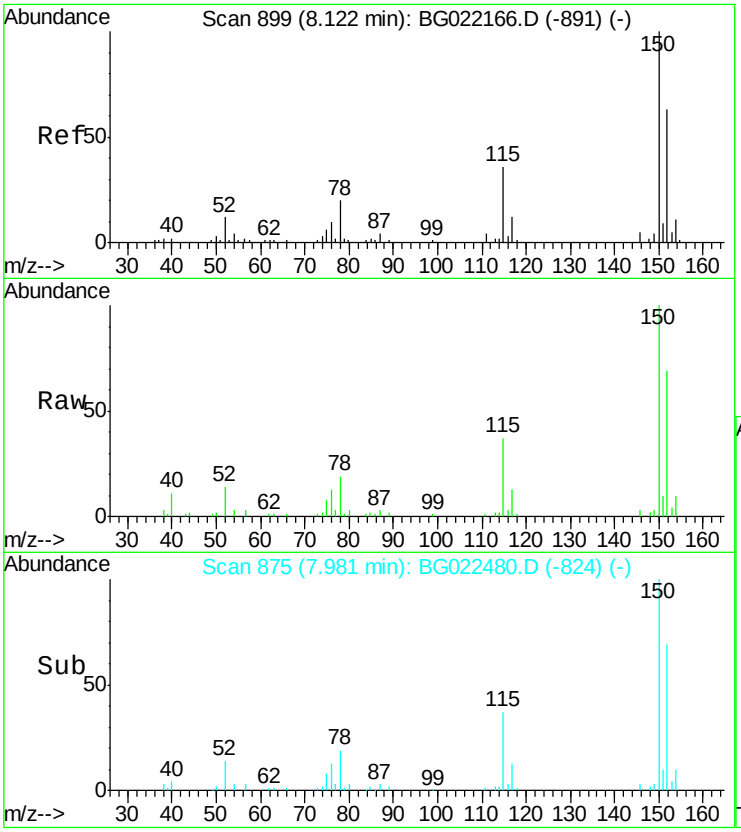
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062116\
Data File : BG022480.D
Acq On : 22 Jun 2016 00:14
Operator : UM/SJ
Sample : H3600-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Quant Time: Jun 22 13:51:13 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 22 02:15:22 2016
Response via : Initial Calibration

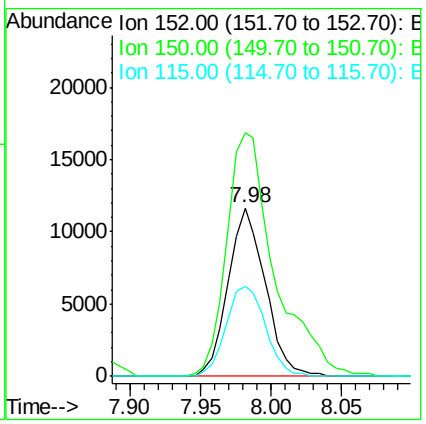




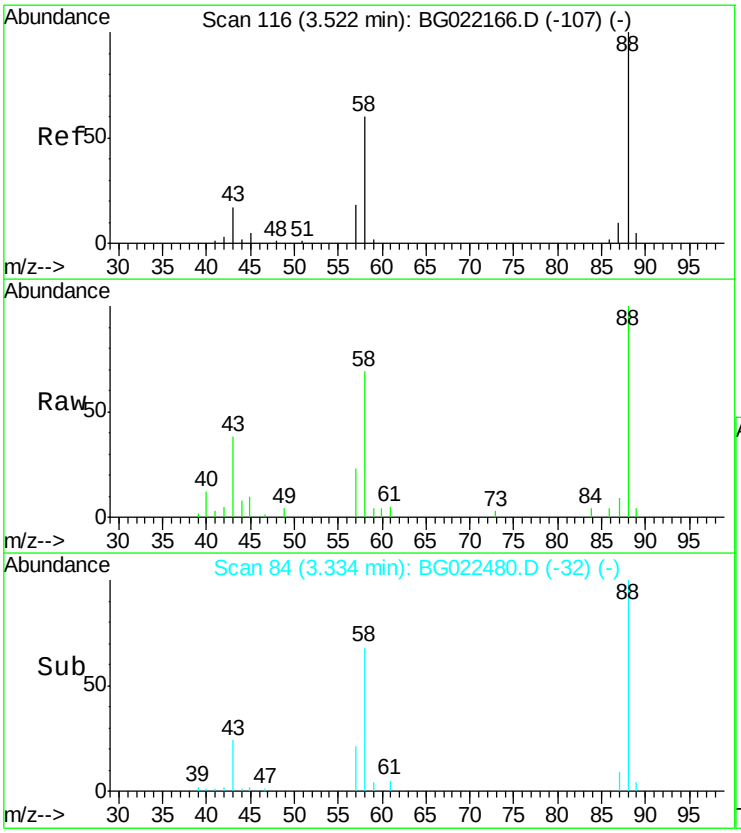
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.98 min Scan# 875
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:152 Resp: 21435

Ion	Ratio	Lower	Upper
152	100		
150	144.6	130.1	195.1
115	53.1	62.2	93.2#



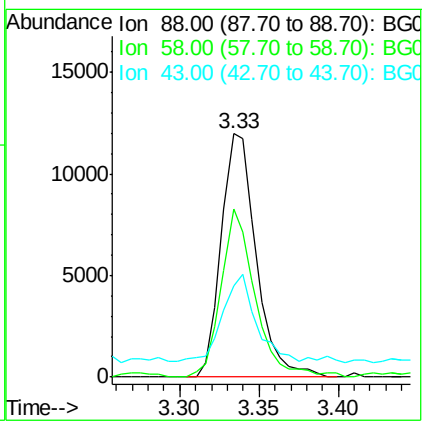
Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

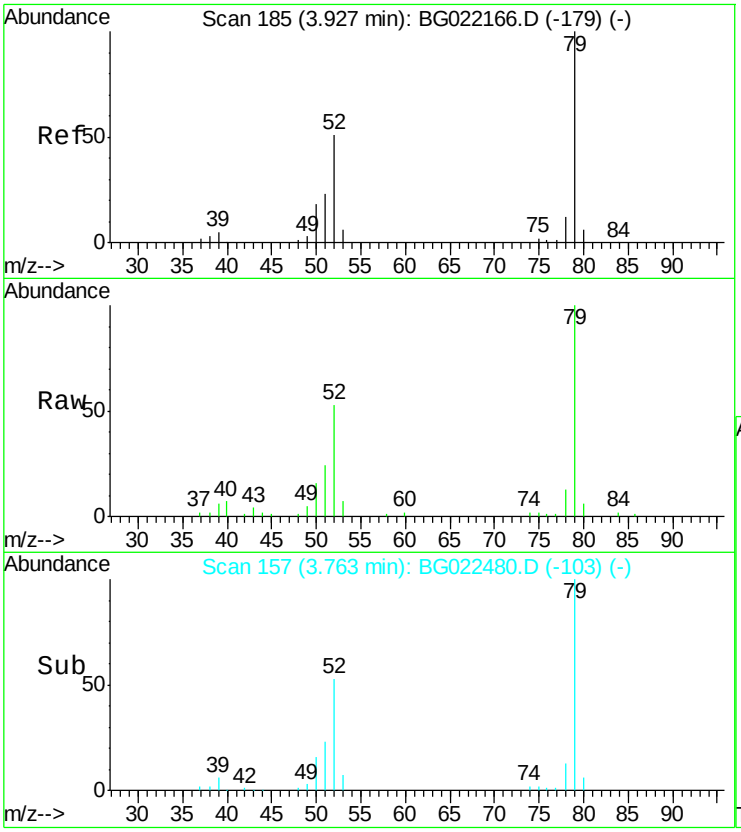


#2
1,4-Dioxane
Concen: 34.42 ng
RT: 3.33 min Scan# 84
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 88 Resp: 18299

Ion	Ratio	Lower	Upper
88	100		
58	67.3	36.8	55.2#
43	33.5	10.4	15.6#



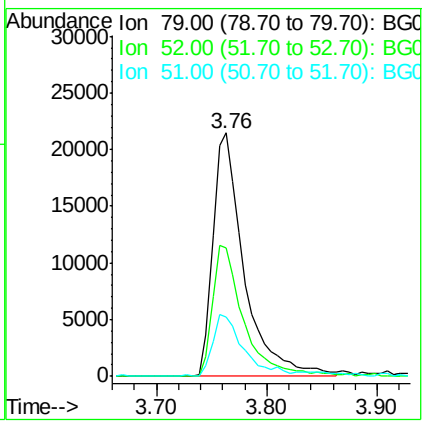


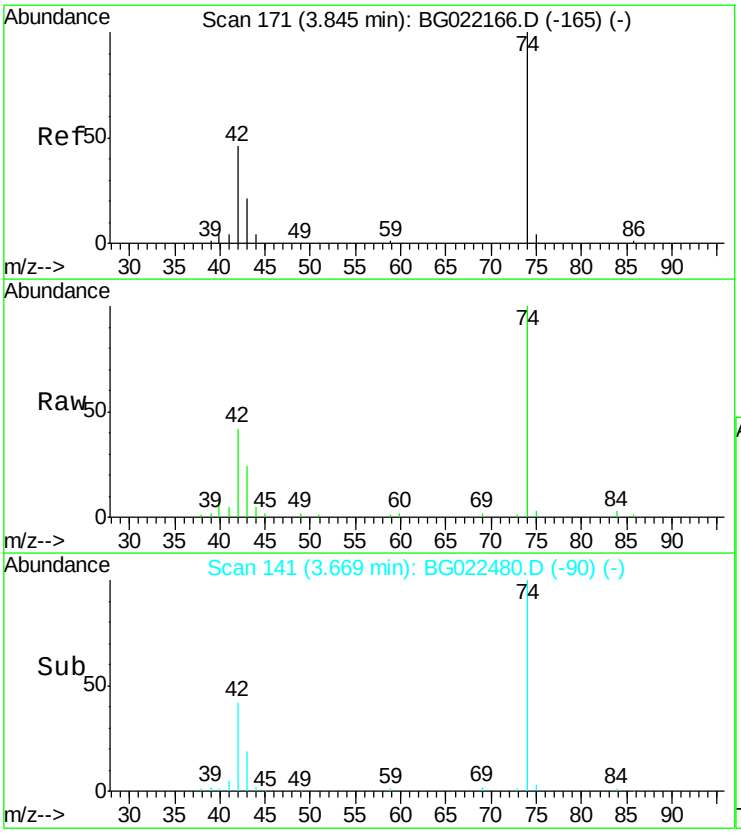
#3
Pyridine
Concen: 29.27 ng
RT: 3.76 min Scan# 157
Delta R.T. 0.02 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion: 79 Resp: 42042

Ion	Ratio	Lower	Upper
79	100		
52	52.9	41.6	62.4
51	24.1	19.2	28.8

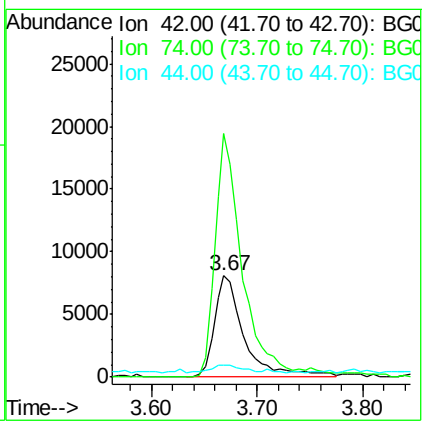


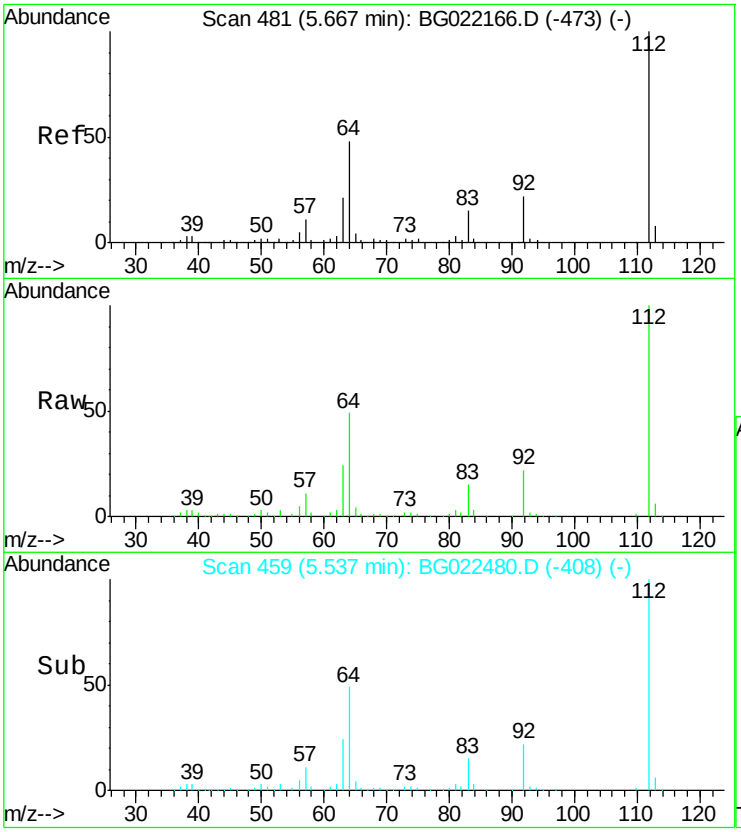


#4
n-Nitrosodimethylamine
Concen: 49.57 ng
RT: 3.67 min Scan# 141
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 42 Resp: 15922

Ion	Ratio	Lower	Upper
42	100		
74	240.0	184.0	276.0
44	11.8	11.0	16.6



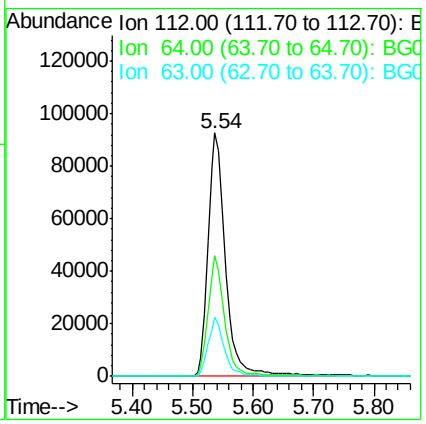


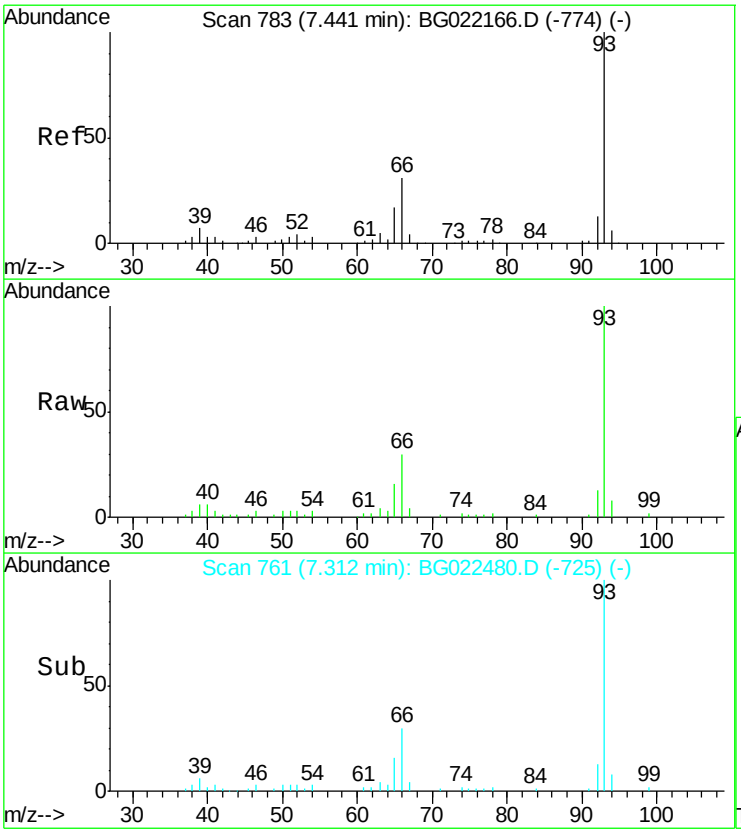
#5
2-Fluorophenol
Concen: 168.52 ng
RT: 5.54 min Scan# 459
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:112 Resp: 186830

Ion	Ratio	Lower	Upper
112	100		
64	49.4	51.1	76.7#
63	24.1	24.6	37.0#

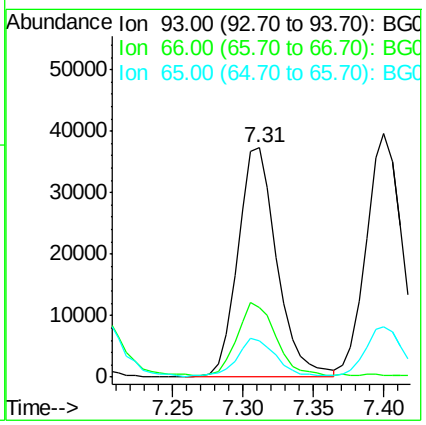


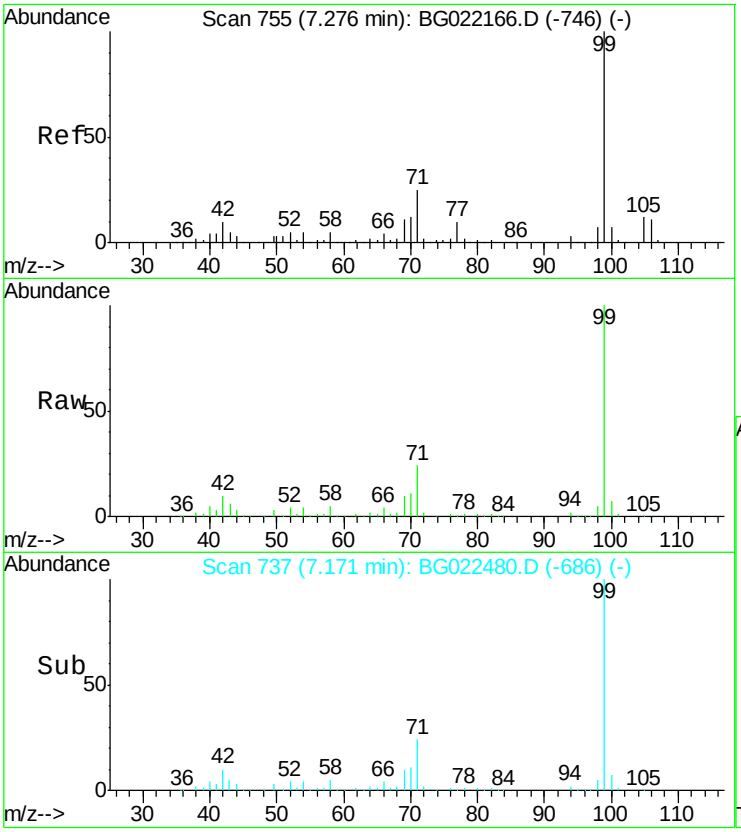


#6
Aniline
Concen: 32.75 ng m
RT: 7.31 min Scan# 761
Delta R.T. -0.09 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 93 Resp: 72530

Ion	Ratio	Lower	Upper
93	100		
66	30.3	36.3	54.5#
65	15.7	18.4	27.6#



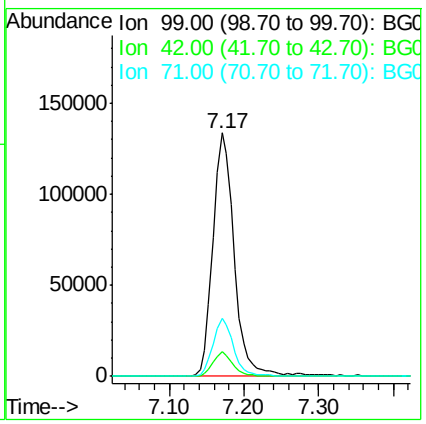


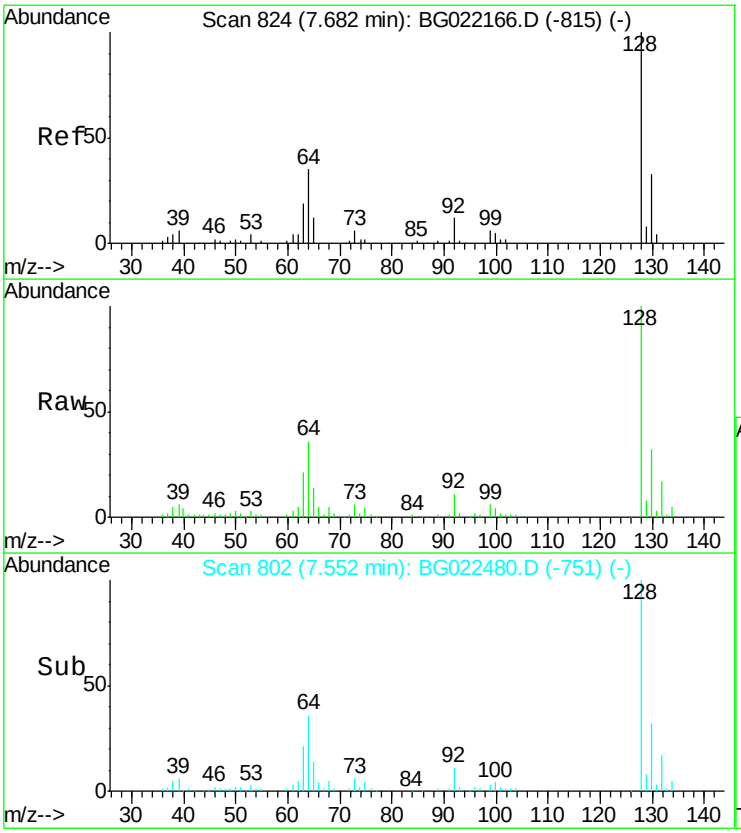
#7
Phenol-d6
Concen: 152.39 ng
RT: 7.17 min Scan# 737
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion: 99 Resp: 265620

Ion	Ratio	Lower	Upper
99	100		
42	10.0	16.4	24.6#
71	23.8	25.0	37.4#

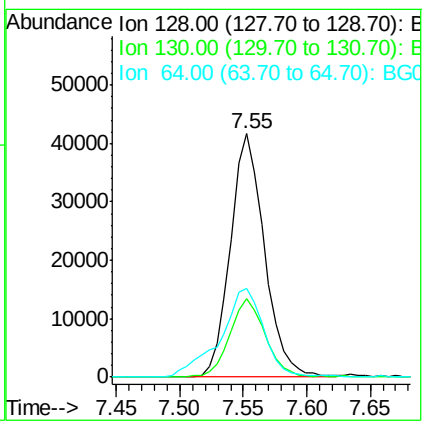


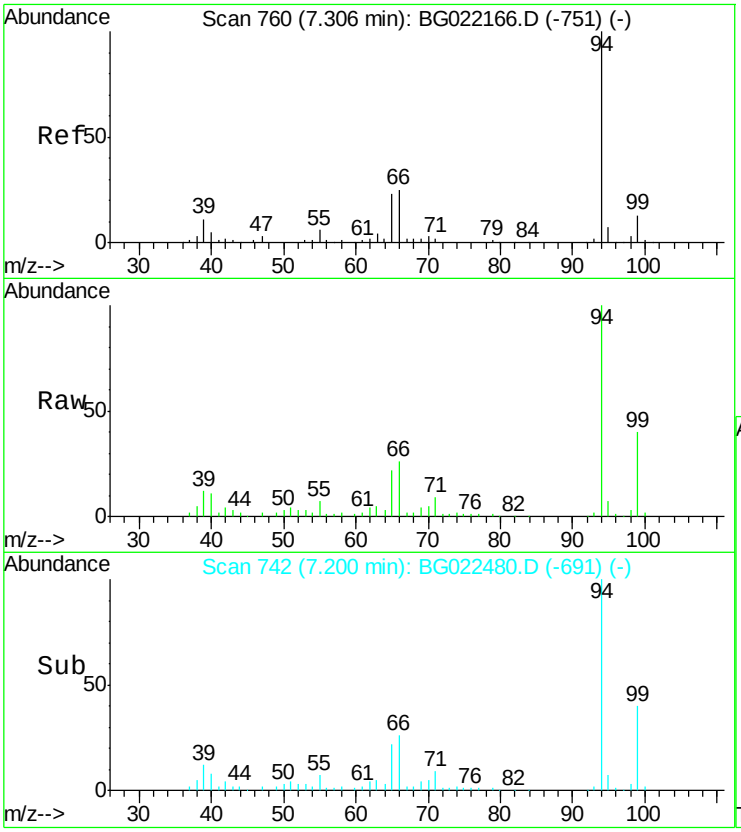


#8
2-Chlorophenol
Concen: 50.67 ng
RT: 7.55 min Scan# 802
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:128 Resp: 77639

Ion	Ratio	Lower	Upper
128	100		
130	32.2	11.2	51.2
64	36.5	39.8	79.8#



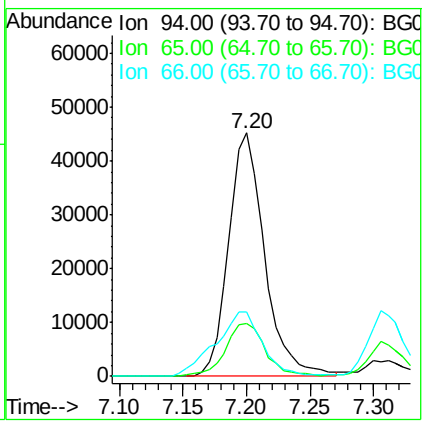


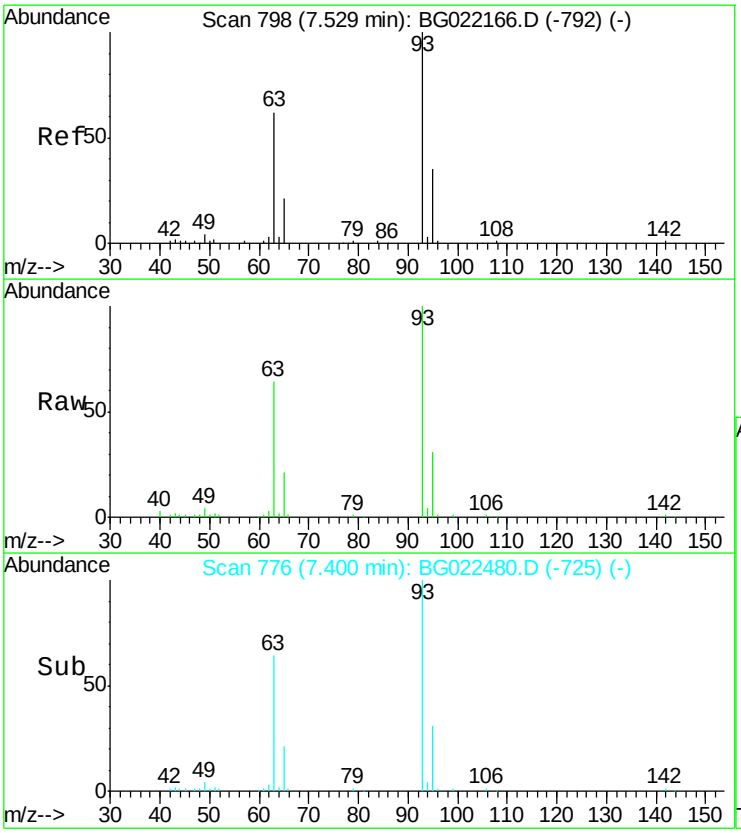
#10
Phenol
Concen: 49.49 ng
RT: 7.20 min Scan# 742
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion: 94 Resp: 88942

Ion	Ratio	Lower	Upper
94	100		
65	21.8	9.8	49.8
66	26.4	20.8	60.8

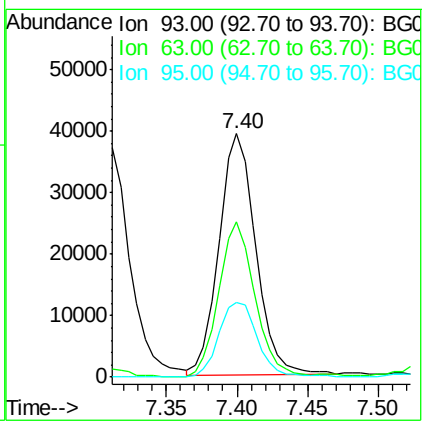


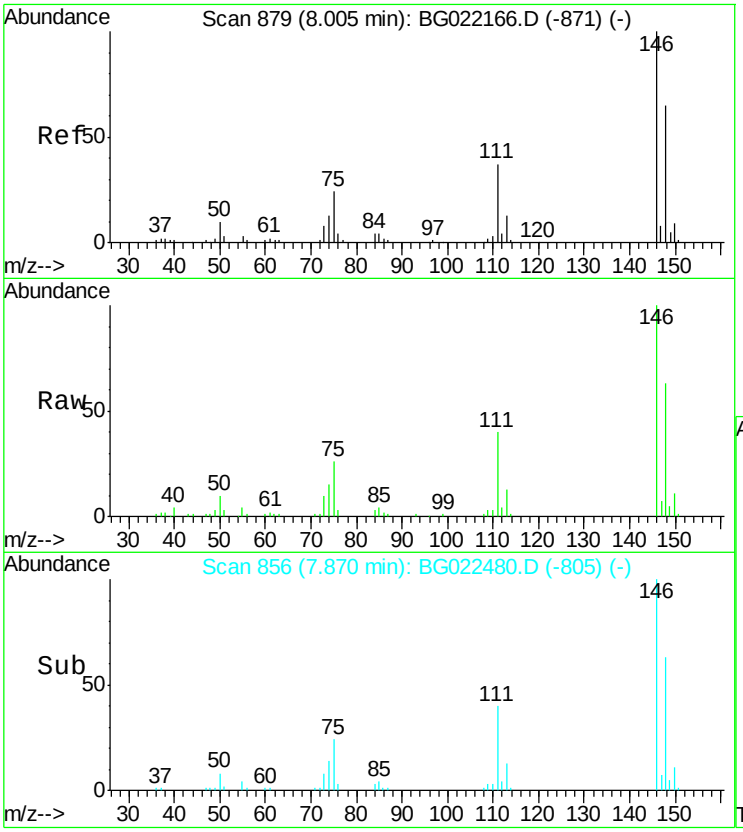


#11
bis(2-Chloroethyl)ether
Concen: 49.19 ng
RT: 7.40 min Scan# 776
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 93 Resp: 70481

Ion	Ratio	Lower	Upper
93	100		
63	63.6	74.9	114.9#
95	30.8	8.3	48.3



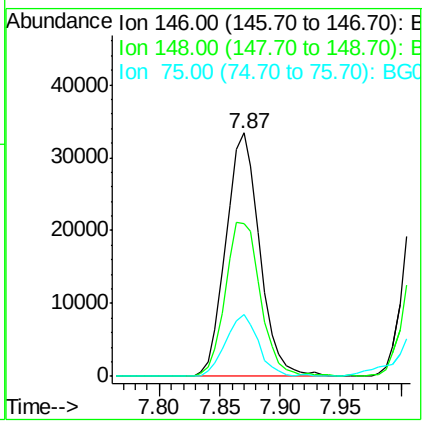


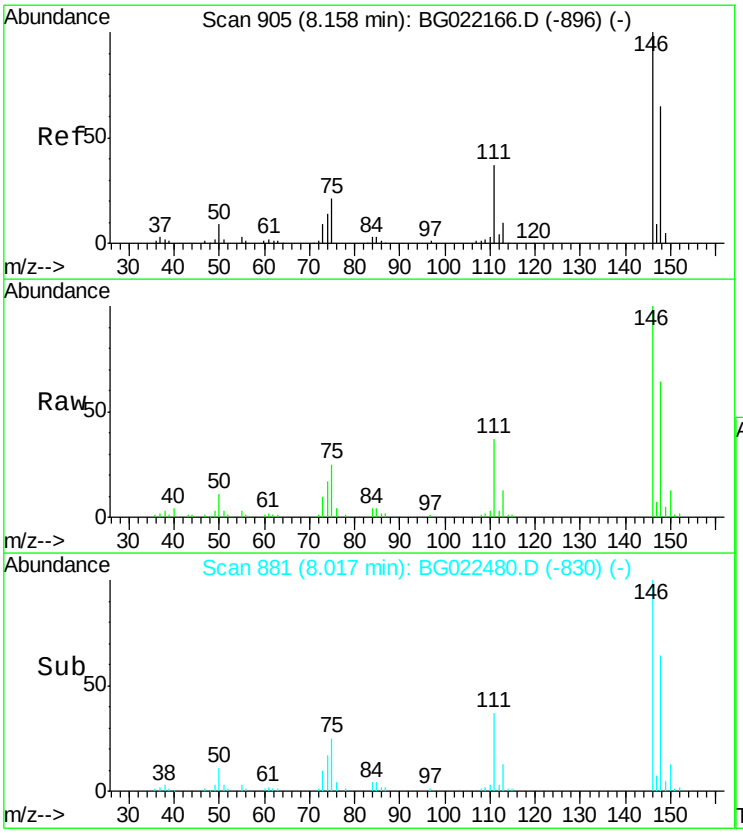
#12
1,3-Dichlorobenzene
Concen: 39.58 ng
RT: 7.87 min Scan# 856
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:146 Resp: 65007

Ion	Ratio	Lower	Upper
146	100		
148	62.6	53.7	80.5
75	25.6	27.4	41.0#

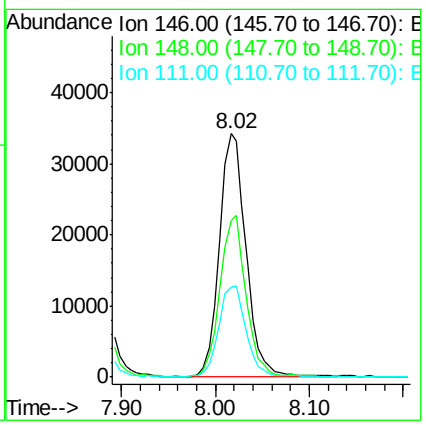


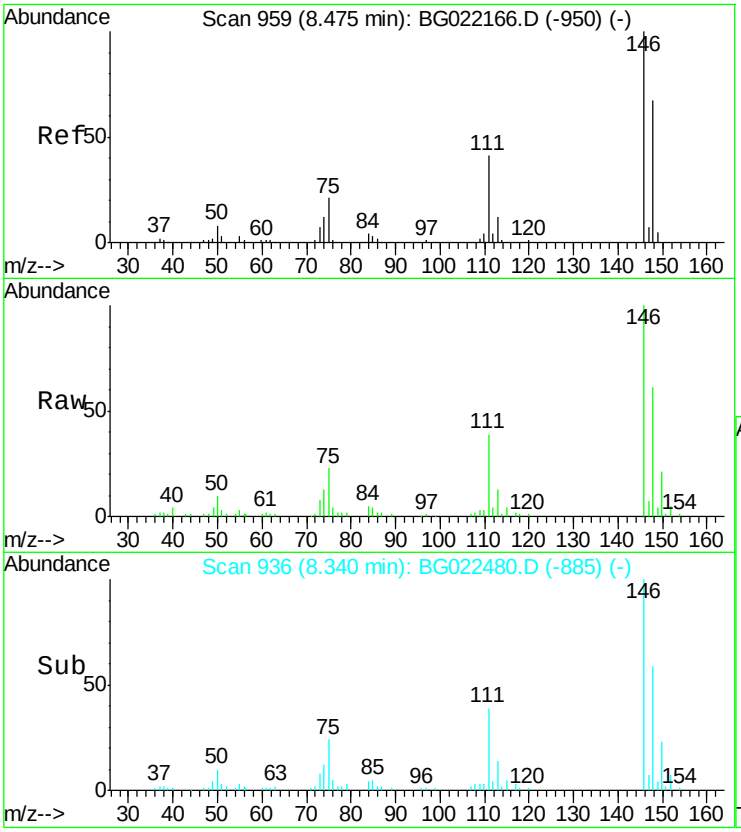


#13
1,4-Dichlorobenzene
Concen: 41.37 ng
RT: 8.02 min Scan# 881
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:146 Resp: 67697

Ion	Ratio	Lower	Upper
146	100		
148	64.2	46.7	70.1
111	37.0	33.0	49.6



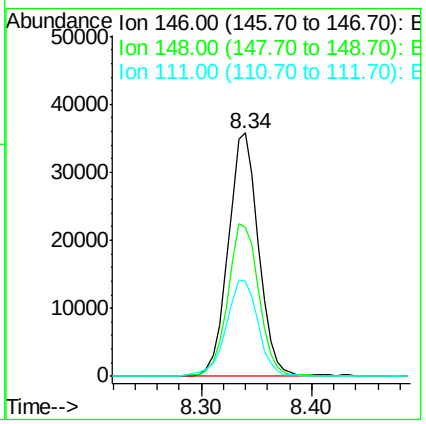


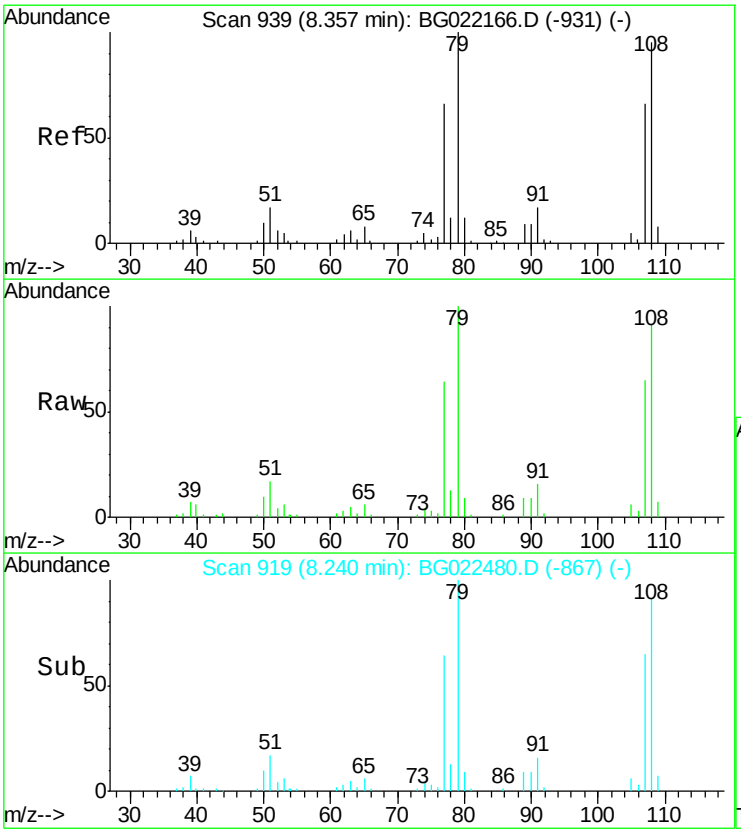
#14
1,2-Dichlorobenzene
Concen: 41.74 ng
RT: 8.34 min Scan# 936
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:146 Resp: 68860

Ion	Ratio	Lower	Upper
146	100		
148	60.9	52.6	79.0
111	39.2	36.1	54.1

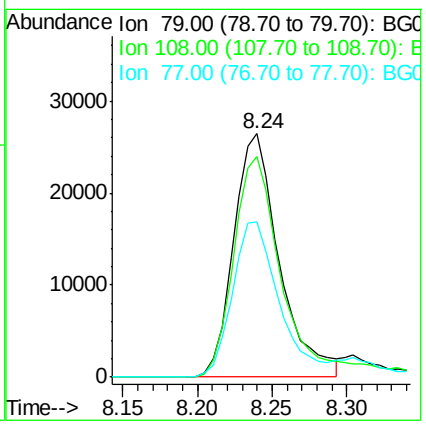


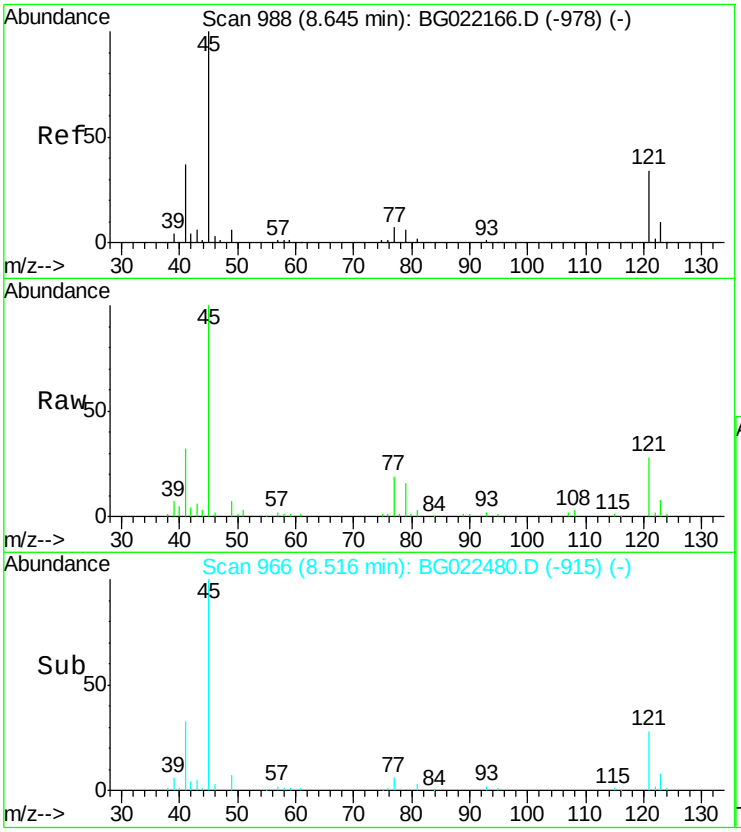


#15
Benzyl Alcohol
Concen: 49.80 ng
RT: 8.24 min Scan# 919
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 79 Resp: 56082

Ion	Ratio	Lower	Upper
79	100		
108	90.5	59.4	89.0#
77	63.7	52.2	78.2



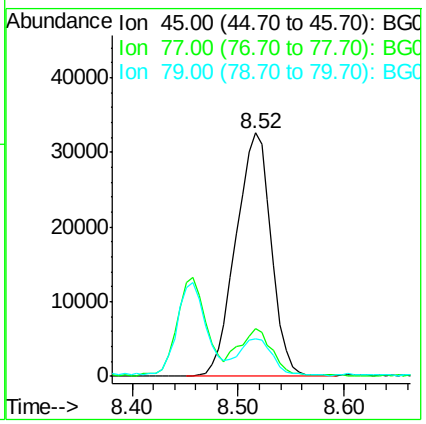


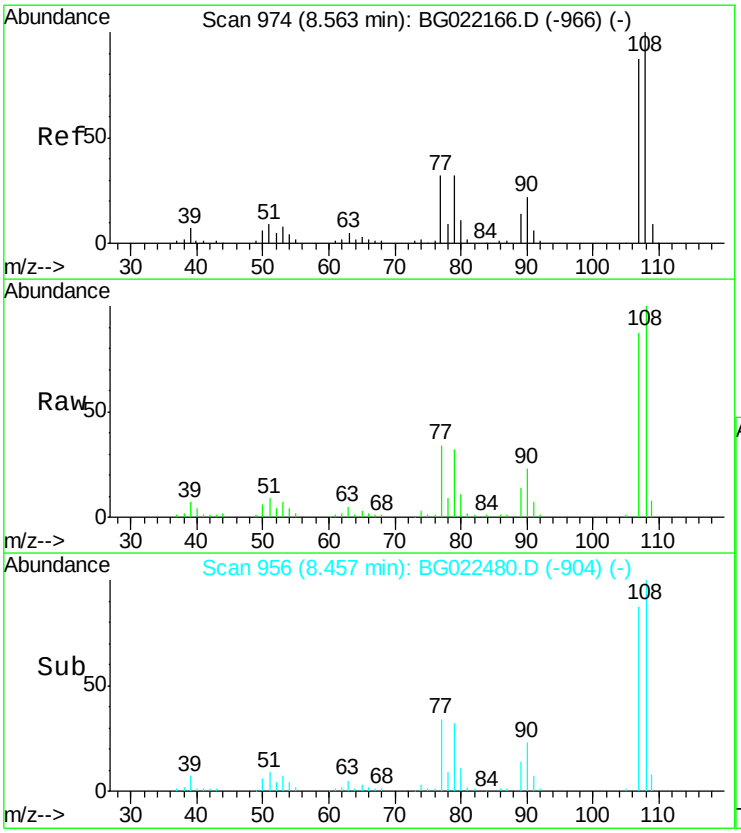
#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.06 ng
RT: 8.52 min Scan# 966
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion: 45 Resp: 75908

Ion	Ratio	Lower	Upper
45	100		
77	19.4	0.0	31.2
79	15.7	0.0	29.0

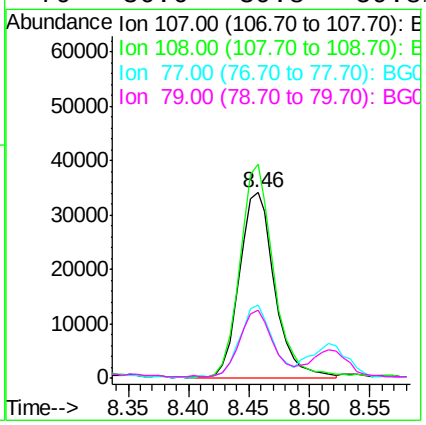


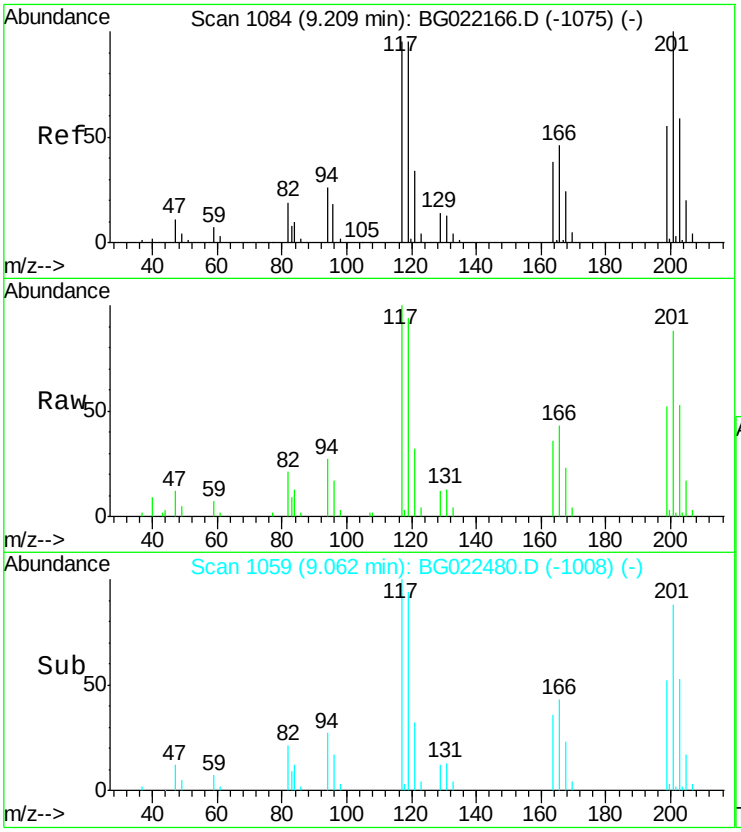


#17
2-Methylphenol
Concen: 51.71 ng
RT: 8.46 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:107 Resp: 69341

Ion	Ratio	Lower	Upper
107	100		
108	115.1	80.2	120.4
77	39.0	40.7	61.1#
79	36.6	39.8	59.8#



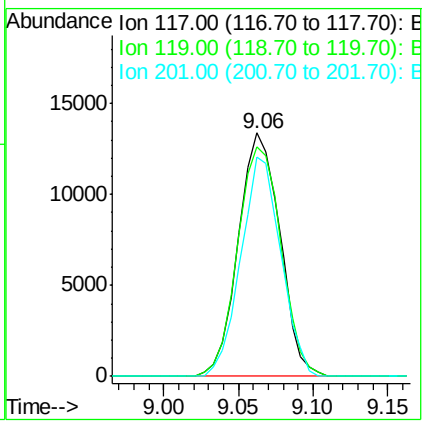


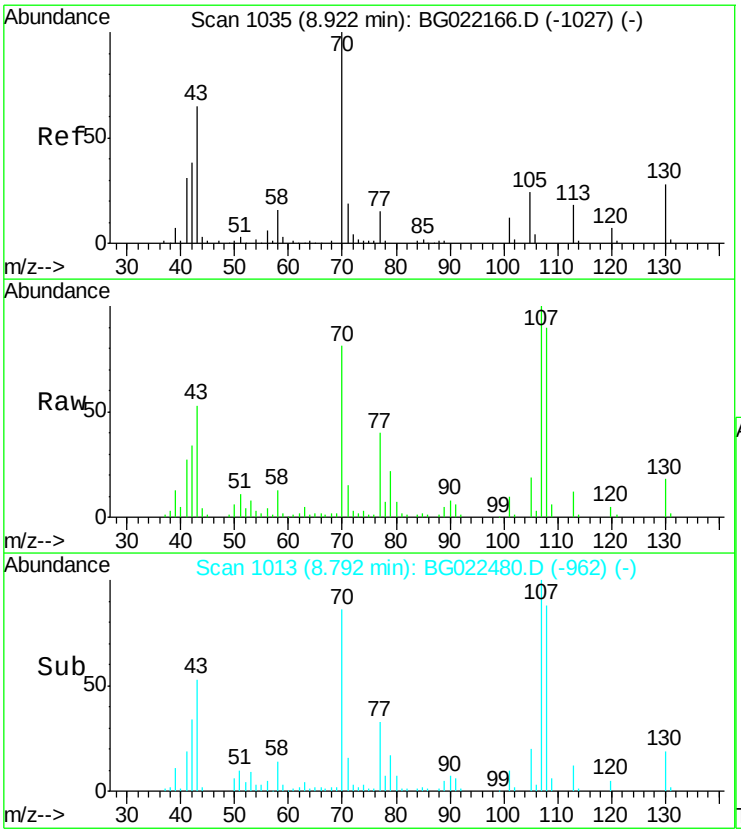
#18
Hexachloroethane
Concen: 43.07 ng
RT: 9.06 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:117 Resp: 25738

Ion	Ratio	Lower	Upper
117	100		
119	94.4	63.9	95.9
201	89.9	61.2	91.8

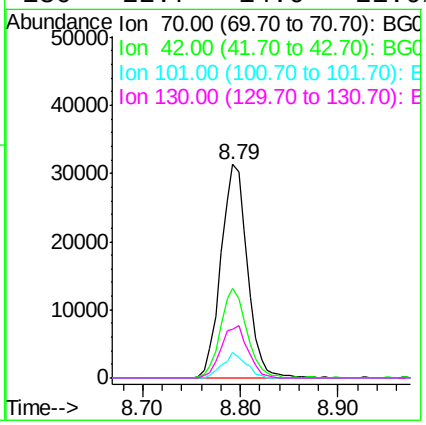


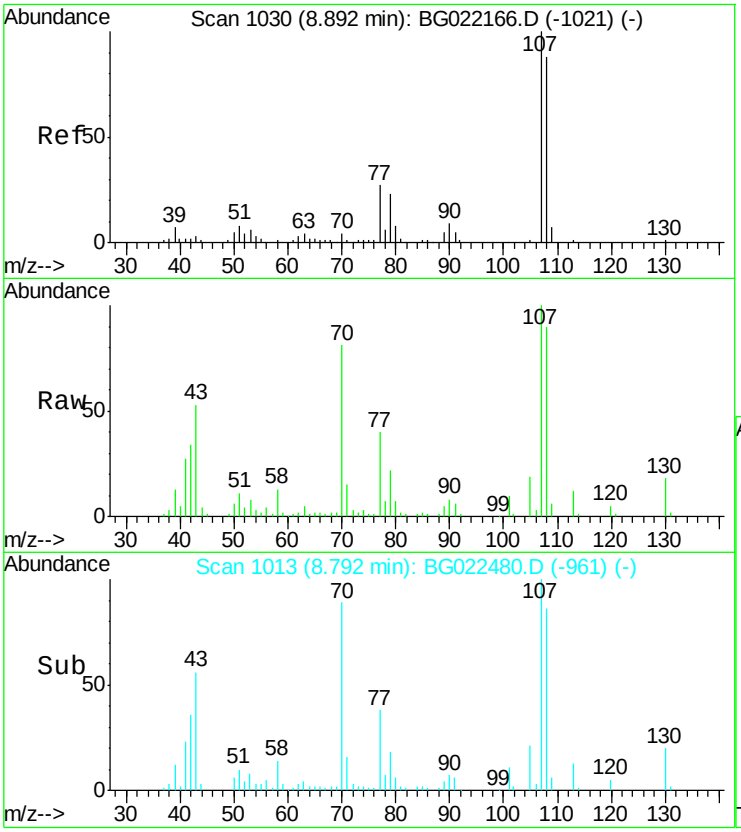


#19
n-Nitroso-di-n-propylamine
Concen: 49.85 ng
RT: 8.79 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 70 Resp: 58822

Ion	Ratio	Lower	Upper
70	100		
42	41.7	56.7	85.1#
101	11.9	8.2	12.4
130	22.7	14.0	21.0#



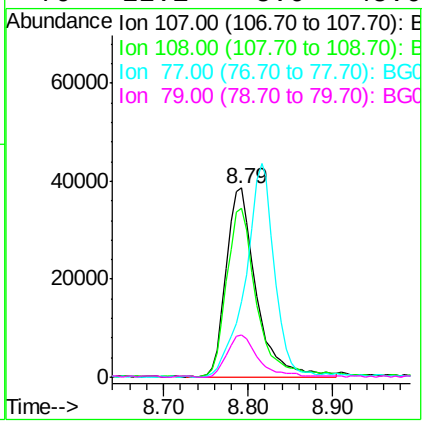


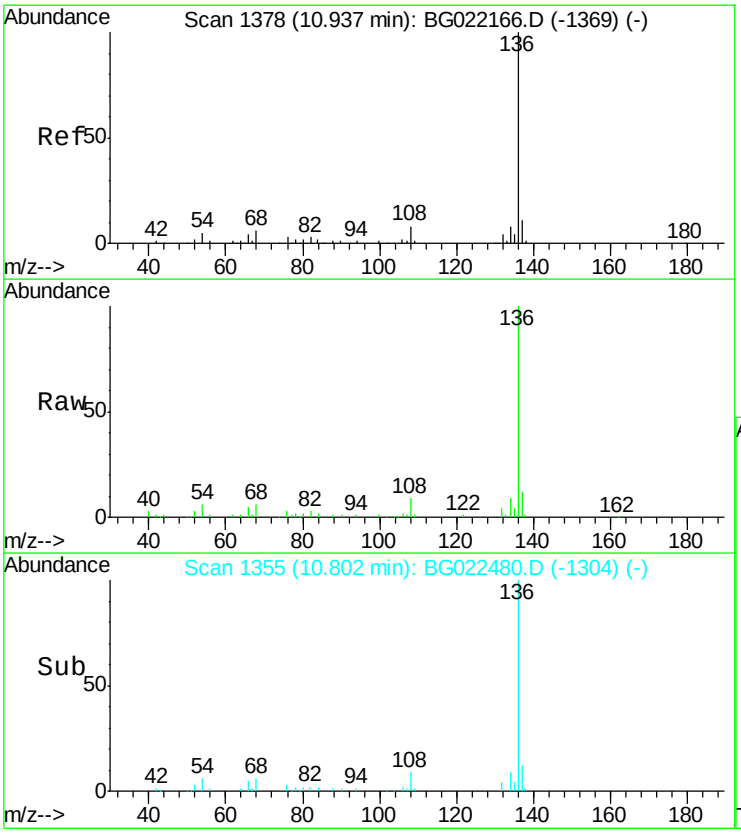
#20
3+4-Methylphenols
Concen: 49.41 ng
RT: 8.79 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:107 Resp: 95038

Ion	Ratio	Lower	Upper
107	100		
108	89.6	66.2	106.2
77	39.8	11.5	51.5
79	22.1	5.6	45.6

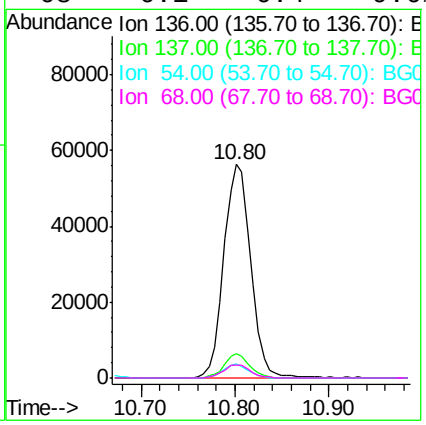


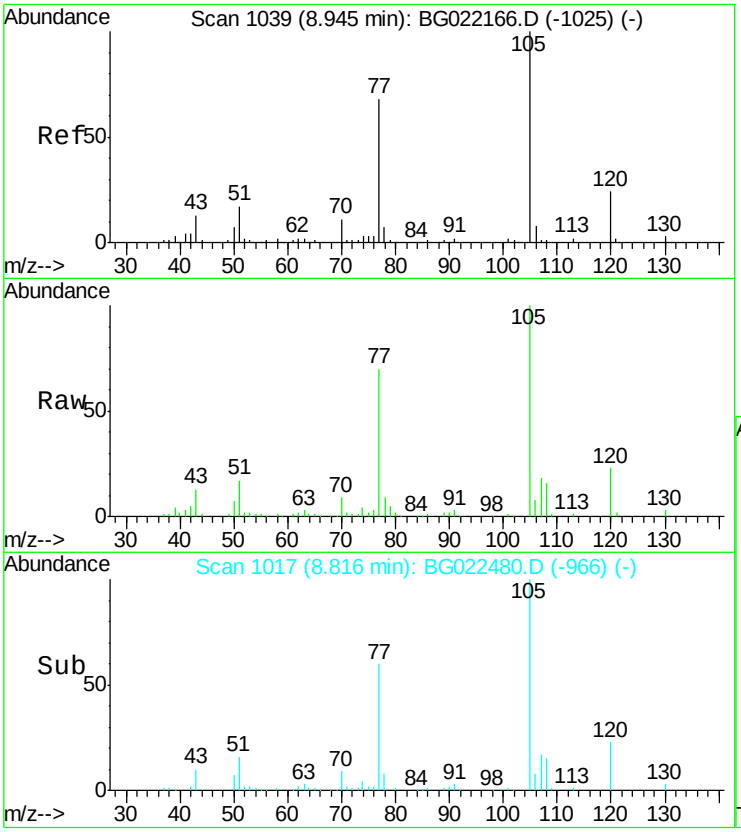


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.80 min Scan# 1355
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:136 Resp: 111943

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	6.3	9.6	14.4#
68	6.1	6.4	9.6#



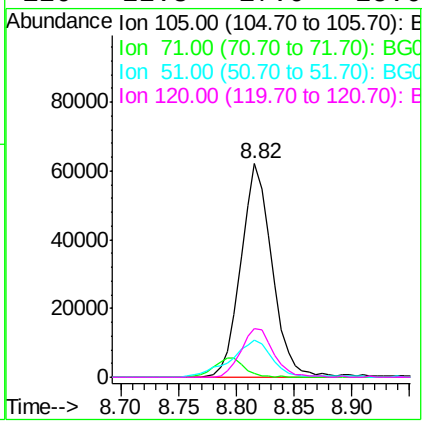


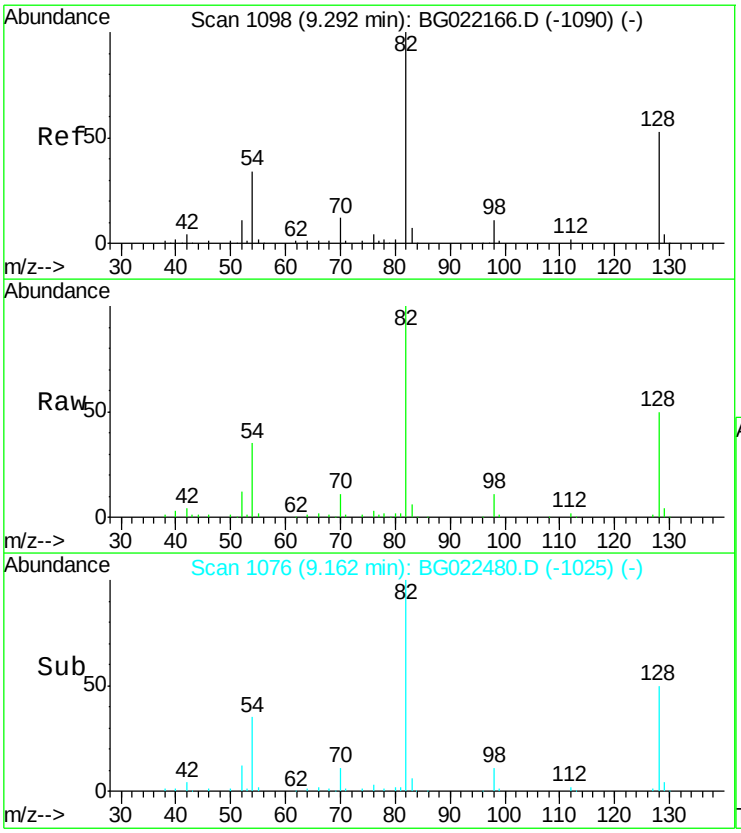
#22
Acetophenone
Concen: 48.32 ng
RT: 8.82 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:105 Resp: 116575

Ion	Ratio	Lower	Upper
105	100		
71	1.7	0.0	0.0#
51	17.2	25.7	38.5#
120	22.8	17.0	25.6

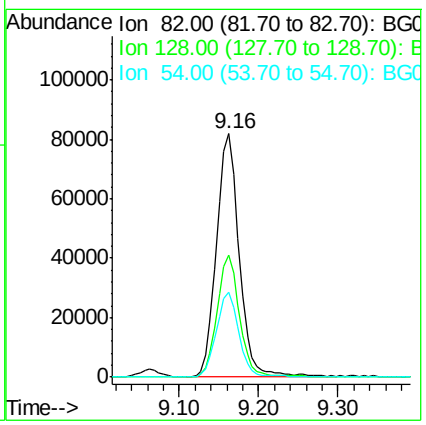


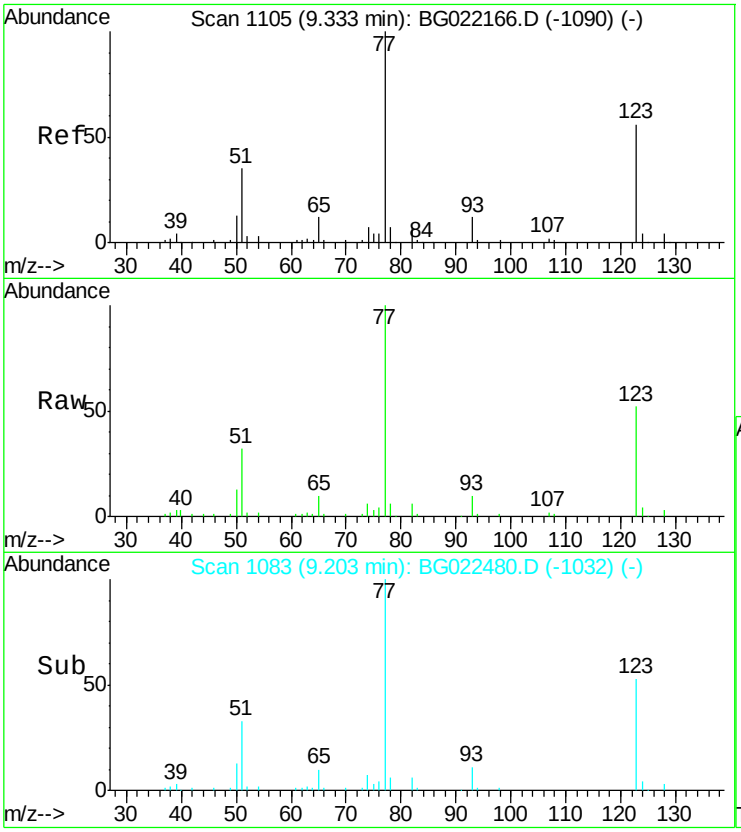


#23
Nitrobenzene-d5
Concen: 101.77 ng
RT: 9.16 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 82 Resp: 163401

Ion	Ratio	Lower	Upper
82	100		
128	49.9	33.4	50.0
54	34.6	46.1	69.1#



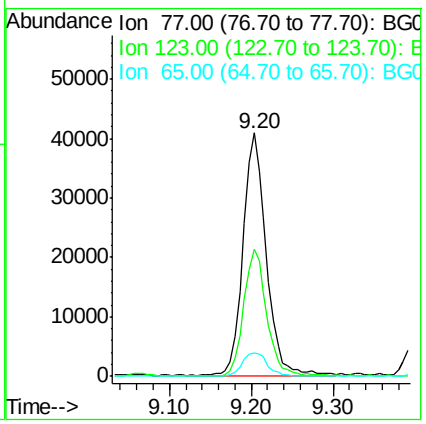


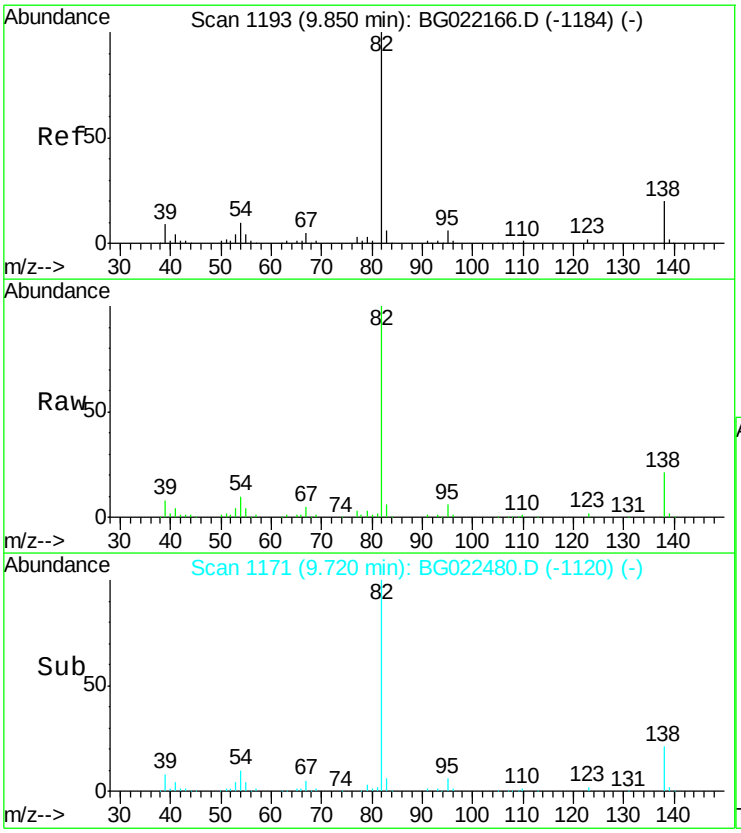
#24
Nitrobenzene
Concen: 50.62 ng
RT: 9.20 min Scan# 1083
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion: 77 Resp: 81729

Ion	Ratio	Lower	Upper
77	100		
123	52.0	32.2	48.4#
65	9.8	10.3	15.5#

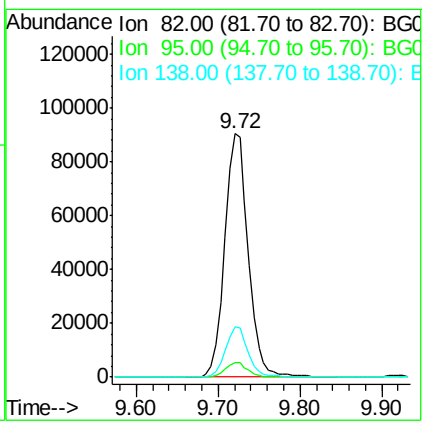


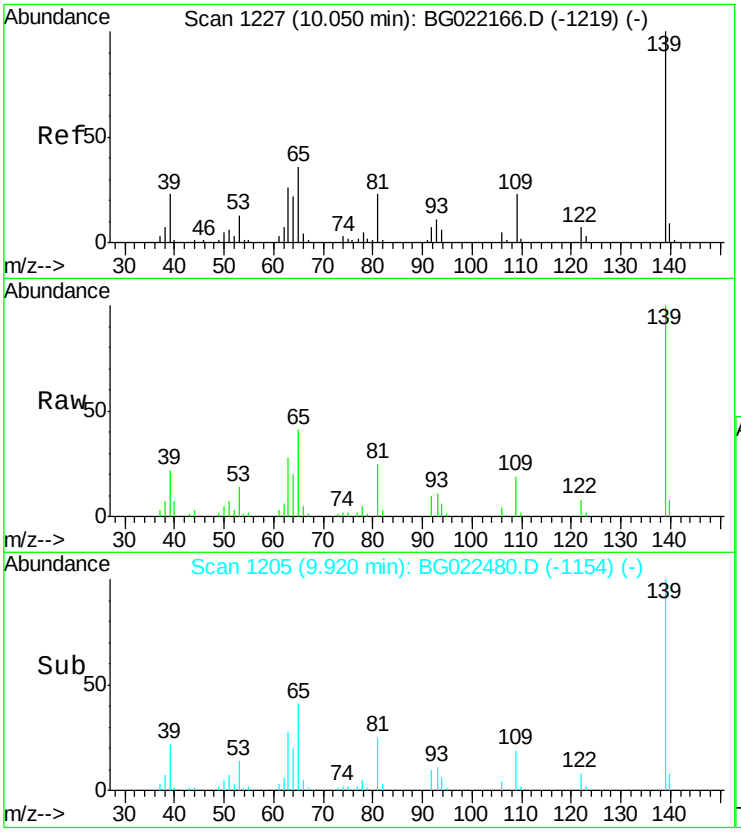


#25
Isophorone
Concen: 48.07 ng
RT: 9.72 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 82 Resp: 180575

Ion	Ratio	Lower	Upper
82	100		
95	6.0	6.0	9.0#
138	20.7	13.4	20.0#



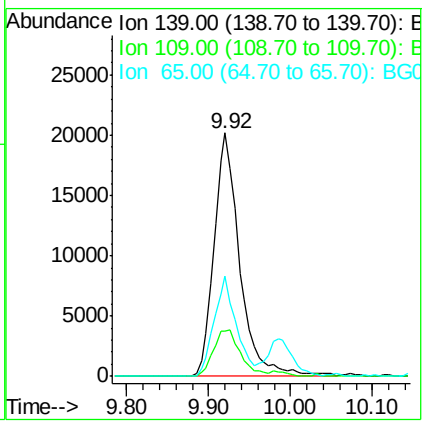


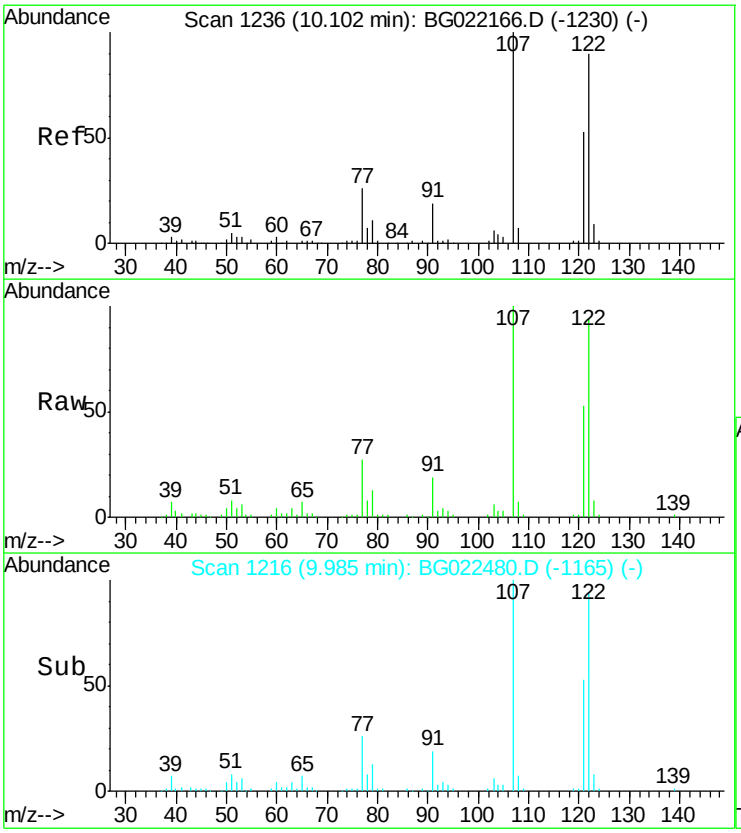
#26
2-Nitrophenol
Concen: 50.22 ng
RT: 9.92 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:139 Resp: 43973

Ion	Ratio	Lower	Upper
139	100		
109	18.8	26.6	40.0#
65	41.0	45.3	67.9#

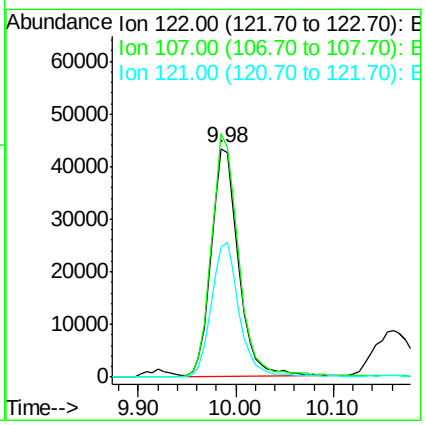


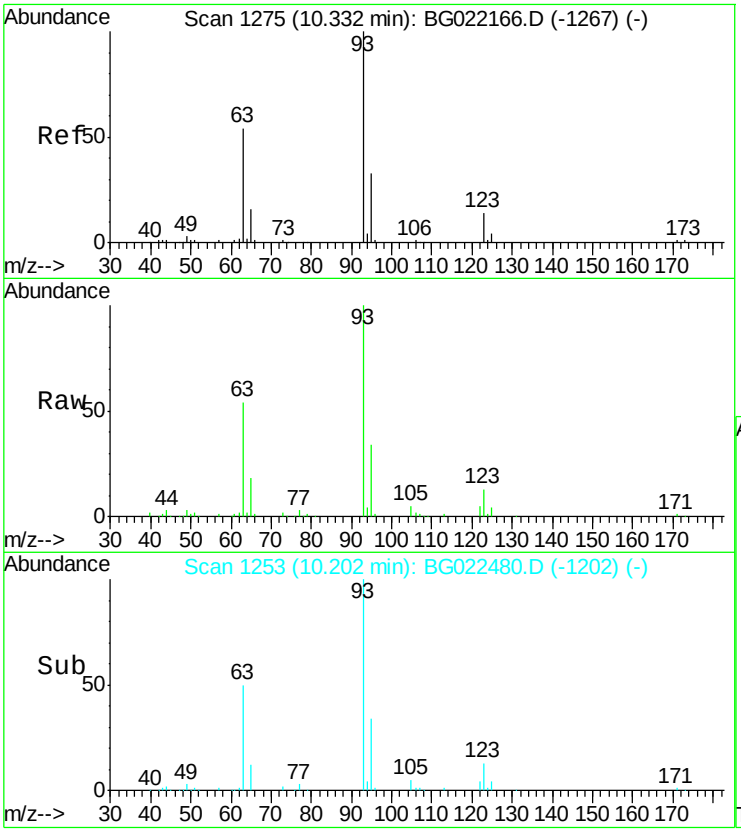


#27
2,4-Dimethylphenol
Concen: 52.47 ng
RT: 9.98 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:122 Resp: 83148

Ion	Ratio	Lower	Upper
122	100		
107	106.5	97.2	145.8
121	56.8	49.0	73.4



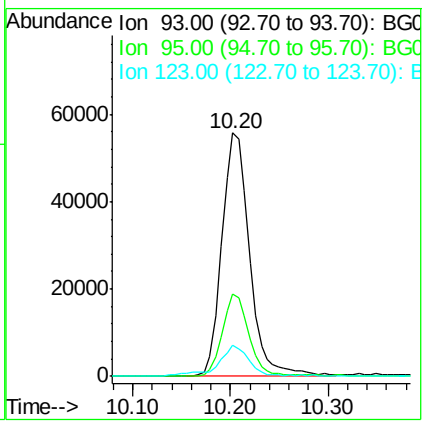


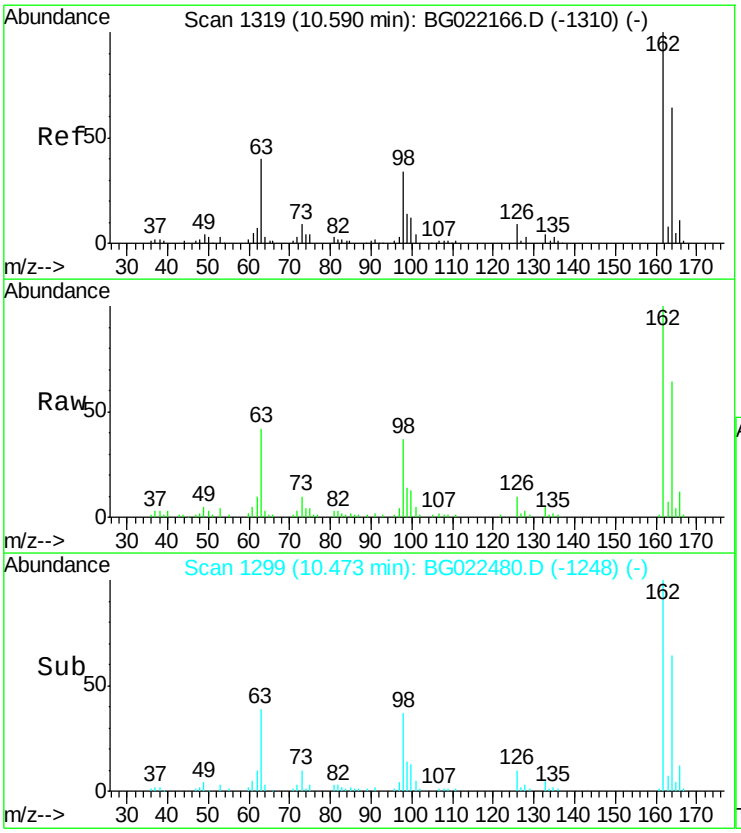
#28
bis(2-Chloroethoxy)methane
Concen: 51.19 ng
RT: 10.20 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion: 93 Resp: 110164

Ion	Ratio	Lower	Upper
93	100		
95	33.7	30.1	45.1
123	13.0	10.2	15.4

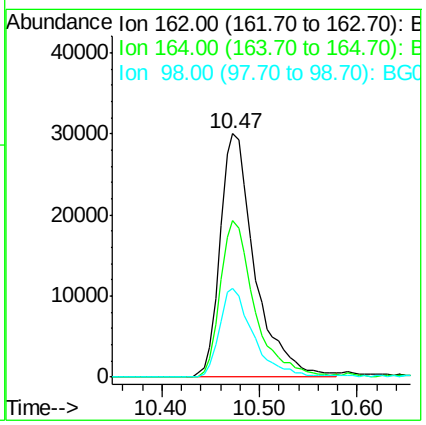


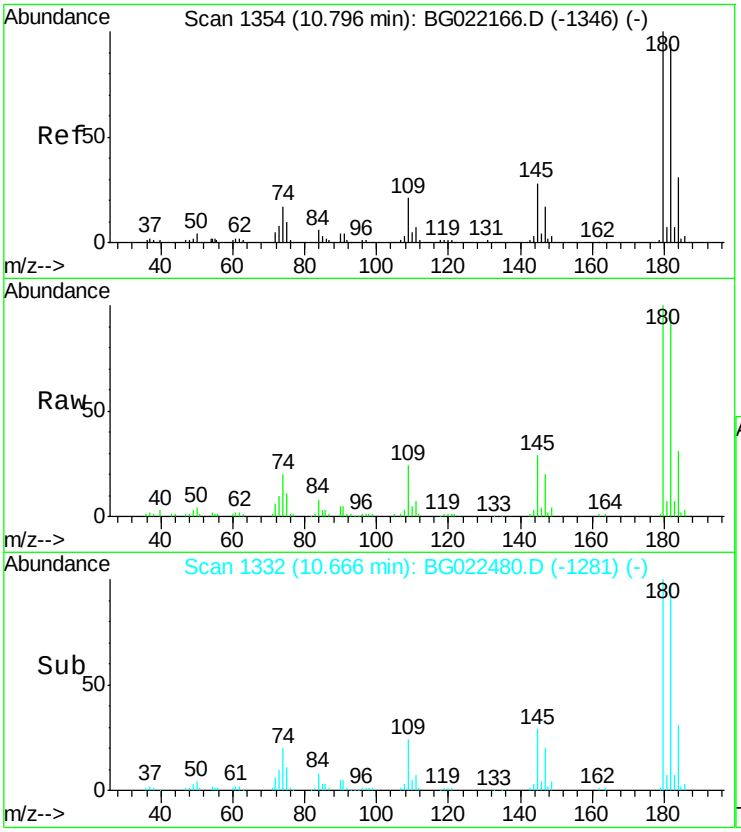


#29
2,4-Dichlorophenol
Concen: 50.61 ng
RT: 10.47 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:162 Resp: 74295

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.9	84.9
98	36.5	19.2	59.2



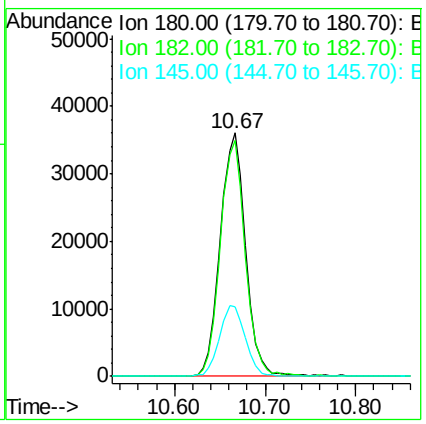


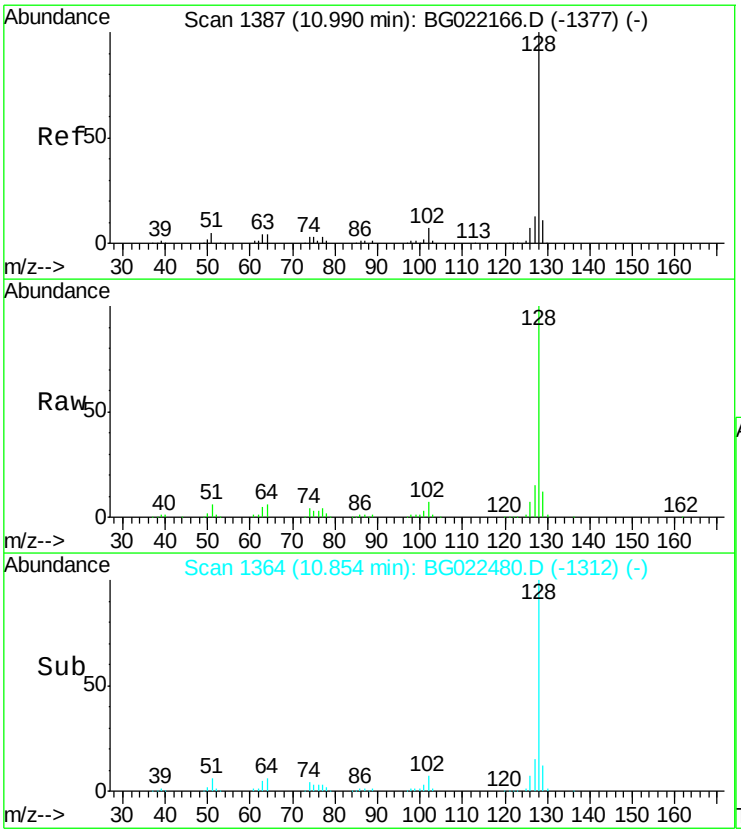
#30
1,2,4-Trichlorobenzene
Concen: 42.56 ng
RT: 10.67 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:180 Resp: 69814

Ion	Ratio	Lower	Upper
180	100		
182	97.0	82.3	123.5
145	28.5	24.4	36.6

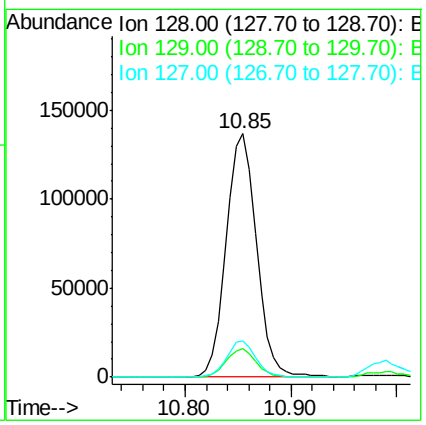


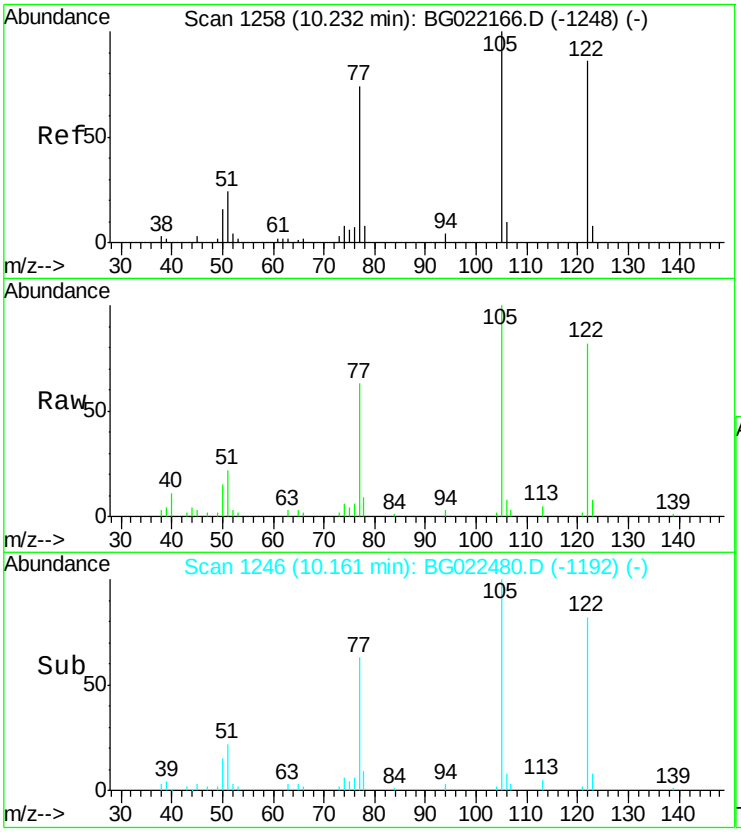


#31
Naphthalene
Concen: 48.56 ng
RT: 10.85 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:128 Resp: 271335

Ion	Ratio	Lower	Upper
128	100		
129	11.6	7.0	10.6#
127	14.8	10.1	15.1



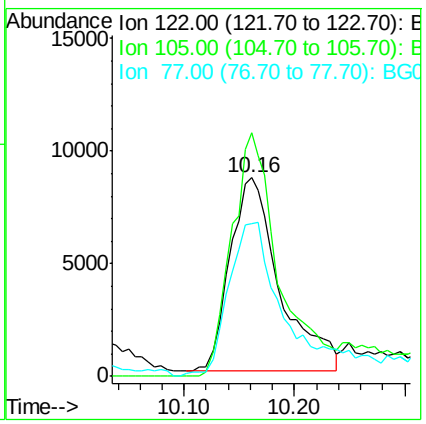


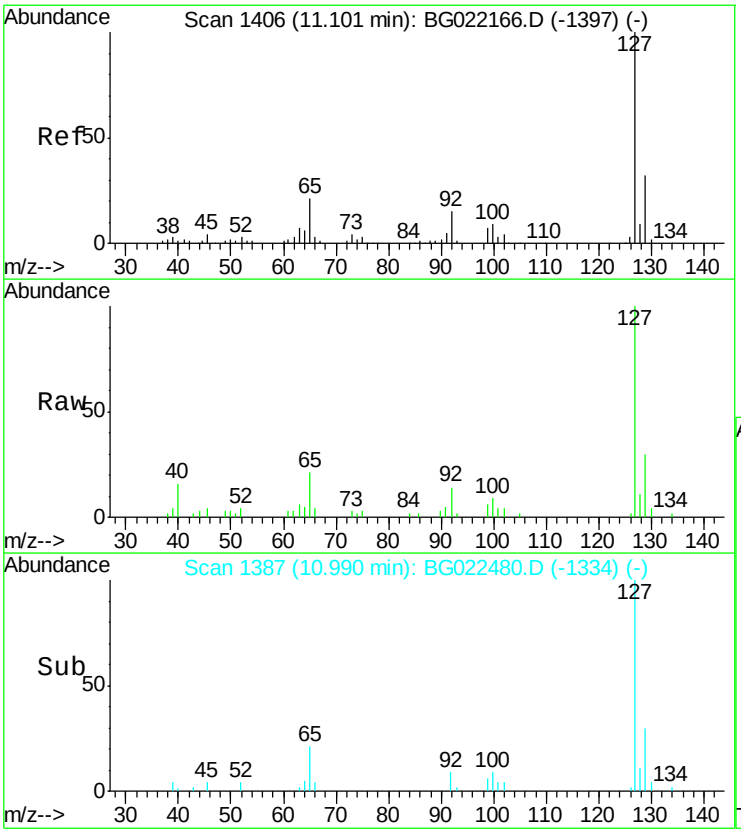
#32
Benzoic acid
Concen: 49.33 ng
RT: 10.16 min Scan# 1246
Delta R.T. 0.02 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:122 Resp: 27238

Ion	Ratio	Lower	Upper
122	100		
105	122.6	104.5	144.5
77	77.1	79.9	119.9#

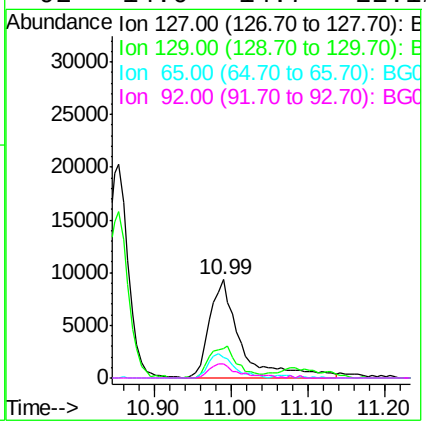


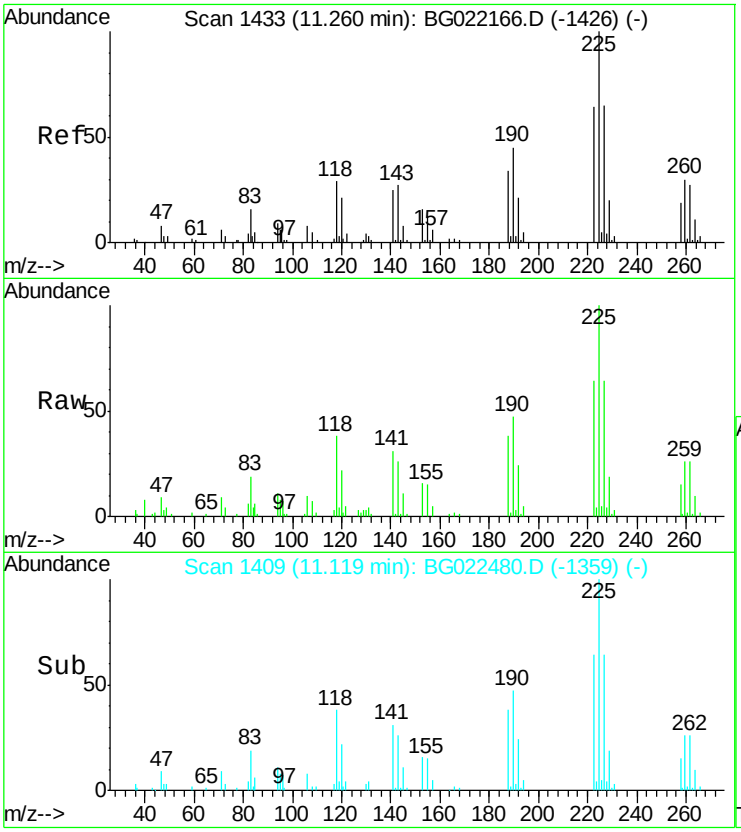


#33
4-Chloroaniline
Concen: 11.23 ng
RT: 10.99 min Scan# 1387
Delta R.T. 0.01 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:127 Resp: 26089

Ion	Ratio	Lower	Upper
127	100		
129	30.4	26.6	39.8
65	20.8	27.5	41.3#
92	14.0	14.7	22.1#



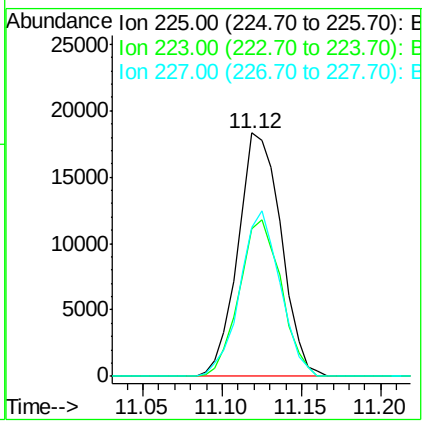


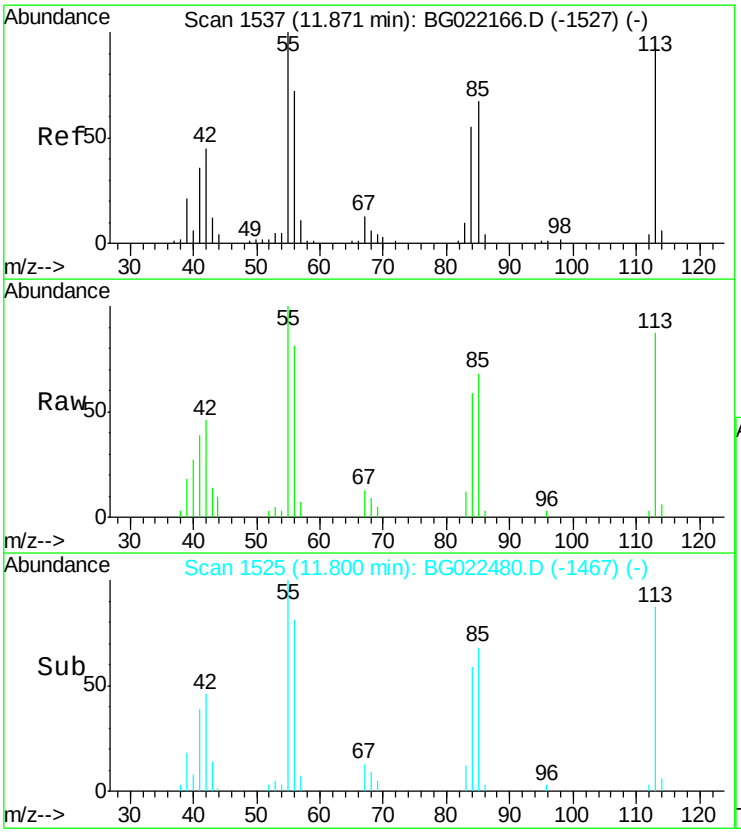
#34
Hexachlorobutadiene
Concen: 39.28 ng
RT: 11.12 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:225 Resp: 34593

Ion	Ratio	Lower	Upper
225	100		
223	63.8	52.7	79.1
227	64.6	49.7	74.5

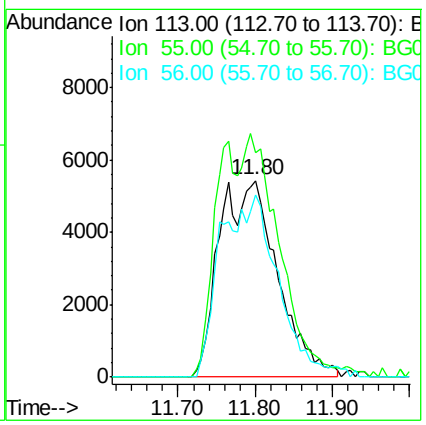


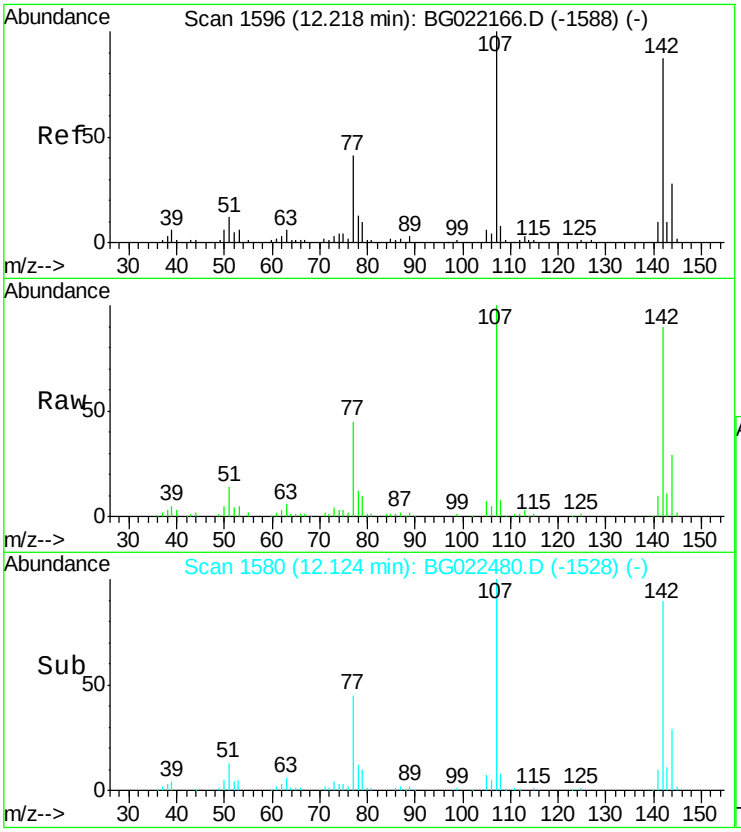


#35
Caprolactam
Concen: 35.21 ng m
RT: 11.80 min Scan# 1525
Delta R.T. 0.04 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:113 Resp: 28356

Ion	Ratio	Lower	Upper
113	100		
55	114.3	194.2	234.2#
56	92.7	122.6	162.6#



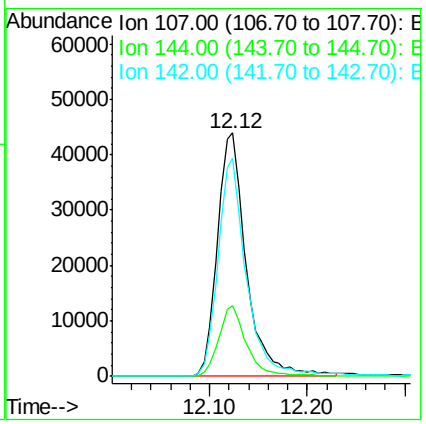


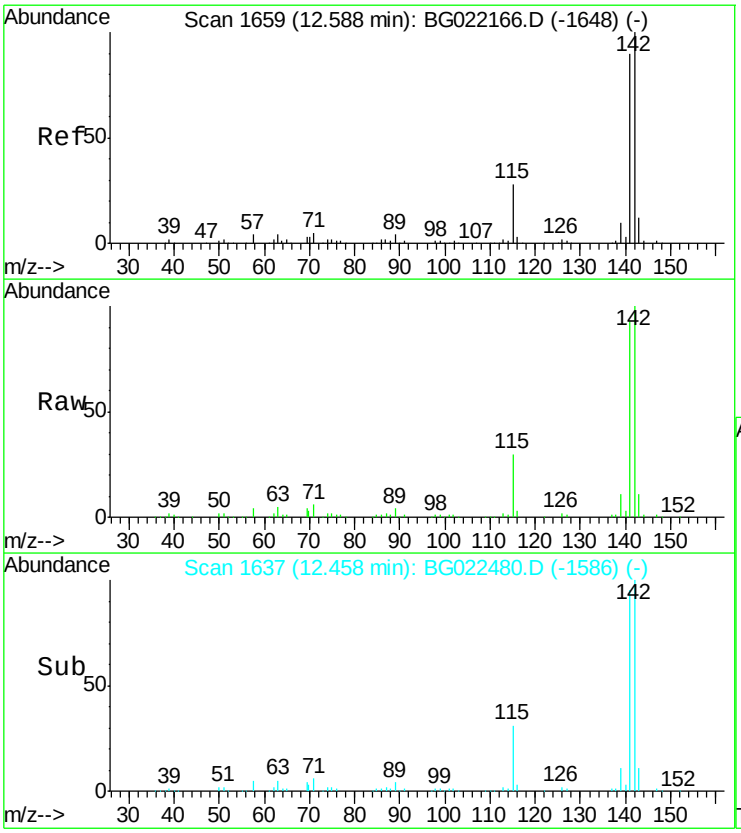
#36
4-Chloro-3-methylphenol
Concen: 52.02 ng
RT: 12.12 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:107 Resp: 90528

Ion	Ratio	Lower	Upper
107	100		
144	28.9	19.2	28.8#
142	89.5	59.1	88.7#

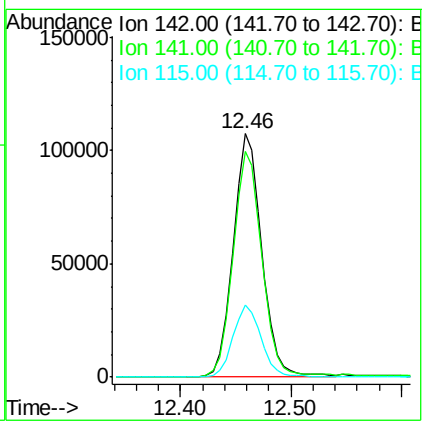


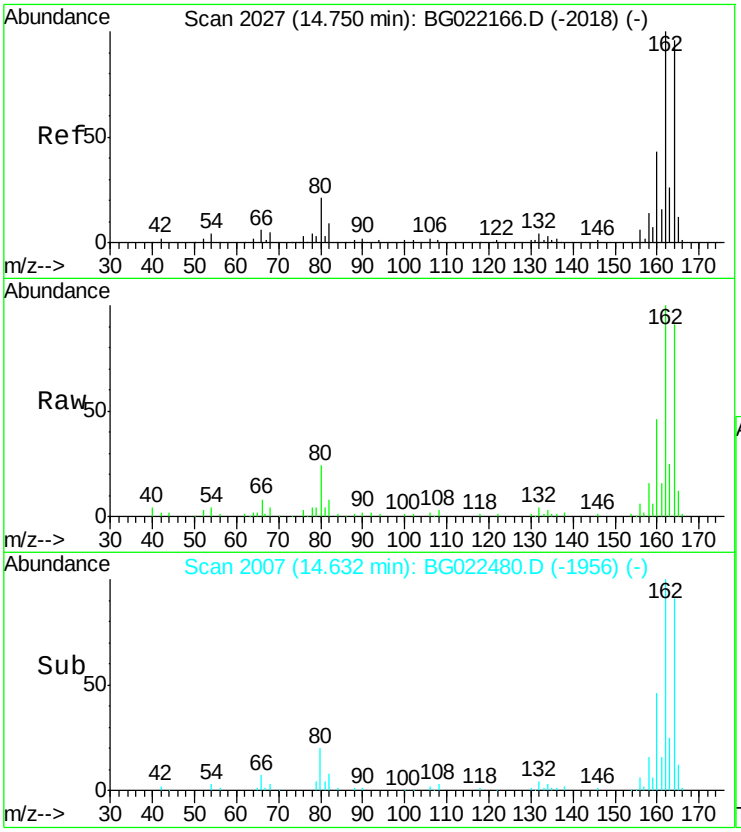


#37
2-Methylnaphthalene
Concen: 47.46 ng
RT: 12.46 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:142 Resp: 195776

Ion	Ratio	Lower	Upper
142	100		
141	92.9	71.4	107.0
115	29.7	27.4	41.2



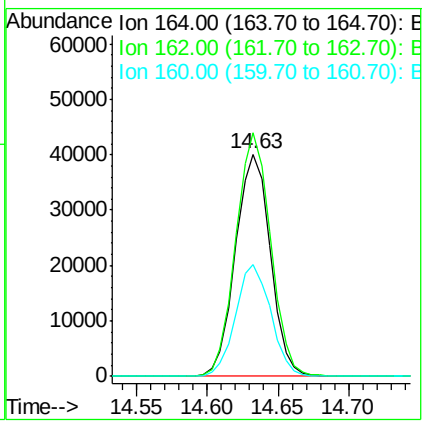


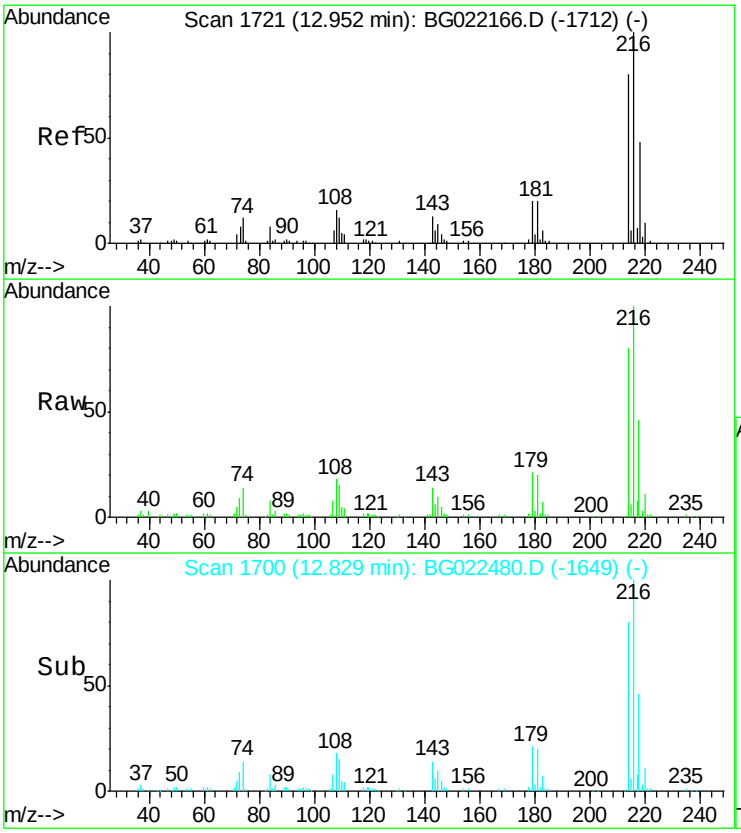
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.63 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:164 Resp: 69184

Ion	Ratio	Lower	Upper
164	100		
162	109.6	78.0	117.0
160	50.6	32.9	49.3#

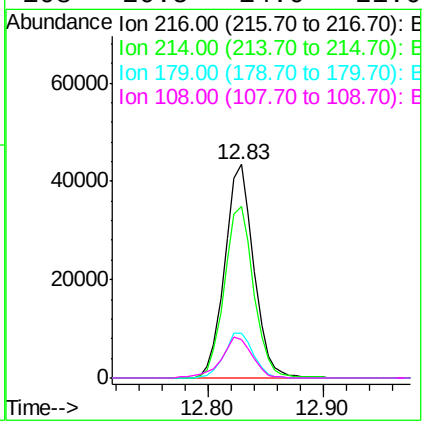


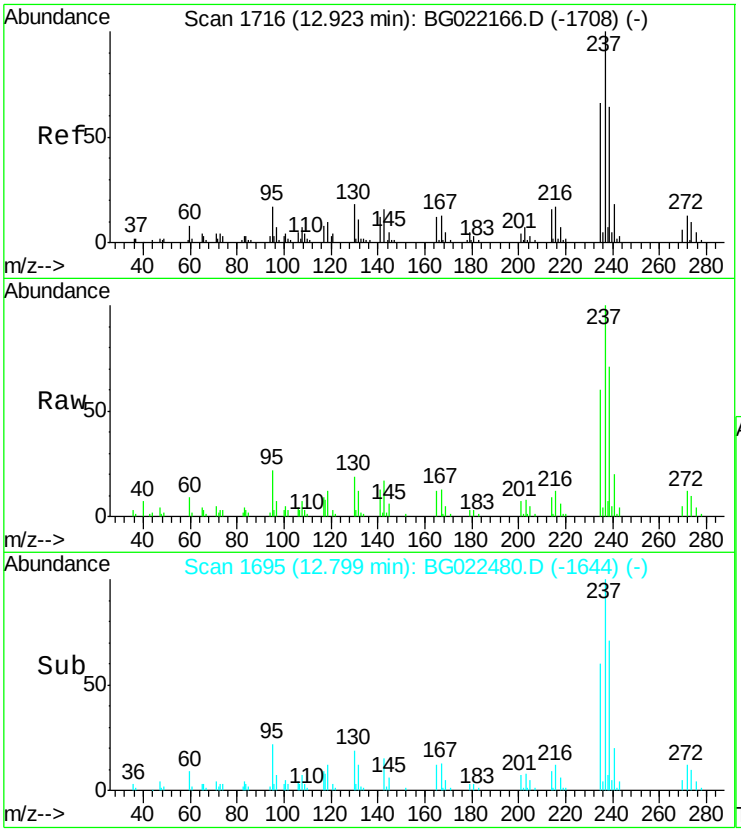


#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.32 ng
RT: 12.83 min Scan# 1700
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:216 Resp: 75371

Ion	Ratio	Lower	Upper
216	100		
214	81.4	62.2	93.2
179	21.4	16.7	25.1
108	20.5	14.0	21.0



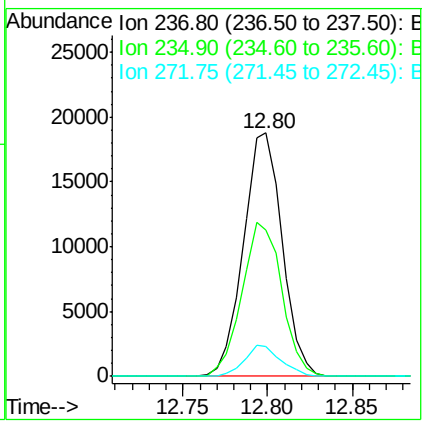


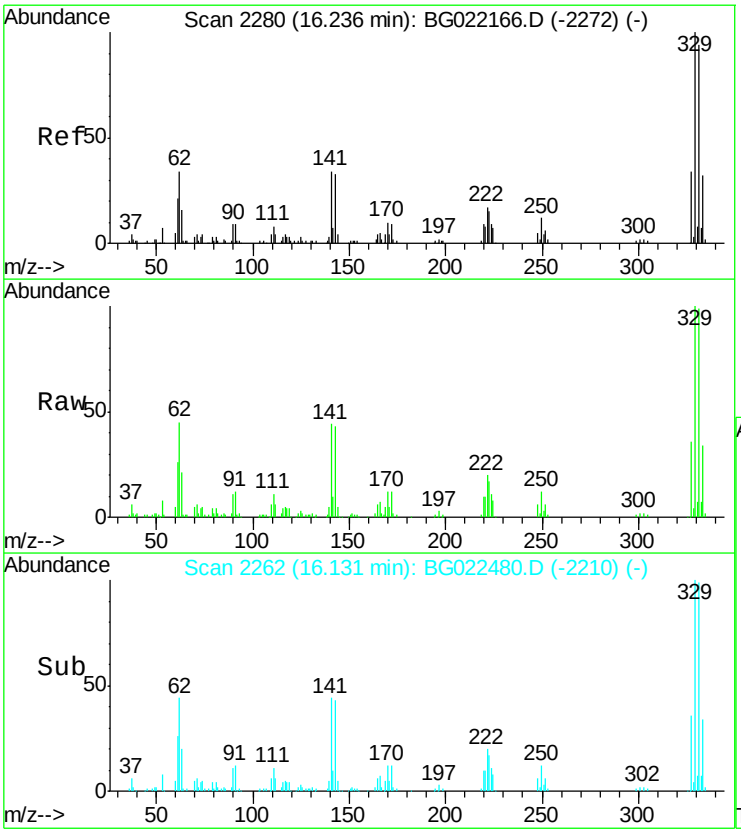
#40
Hexachlorocyclopentadiene
Concen: 36.01 ng
RT: 12.80 min Scan# 1695
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:237 Resp: 29956

Ion	Ratio	Lower	Upper
237	100		
235	60.0	43.2	83.2
272	12.2	0.0	33.4

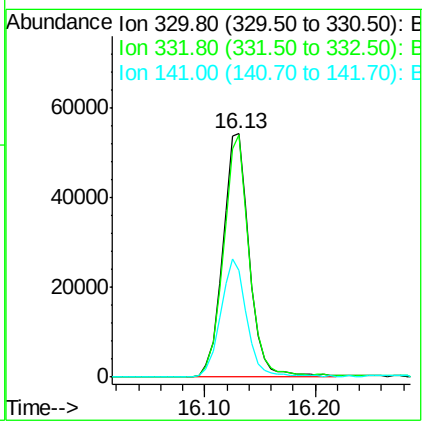


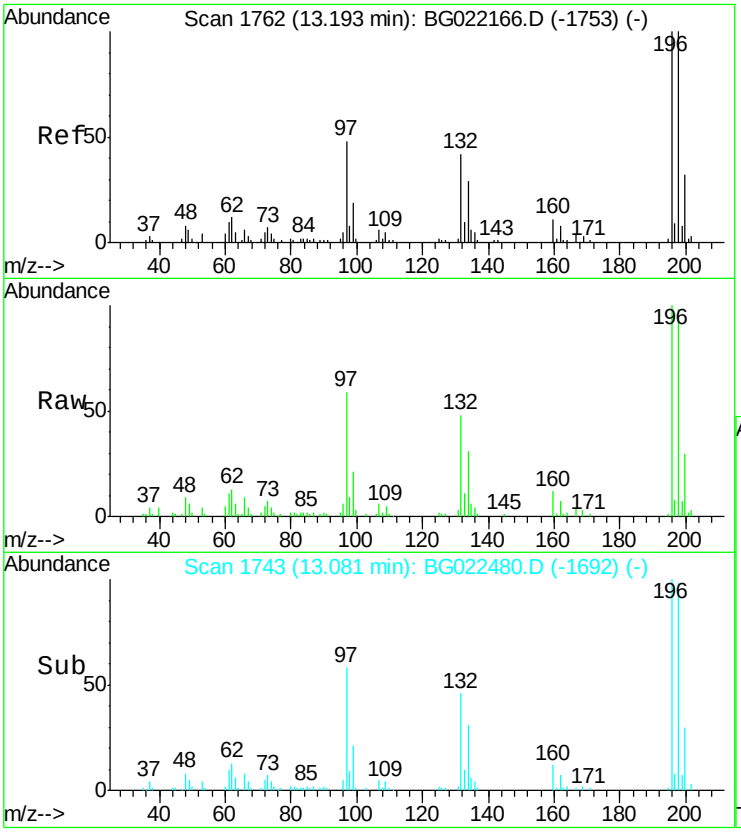


#41
2,4,6-Tribromophenol
Concen: 116.43 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:330 Resp: 91020

Ion	Ratio	Lower	Upper
330	100		
332	97.0	78.0	117.0
141	47.3	33.8	50.8



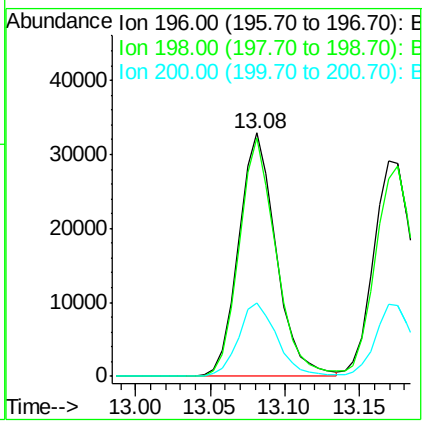


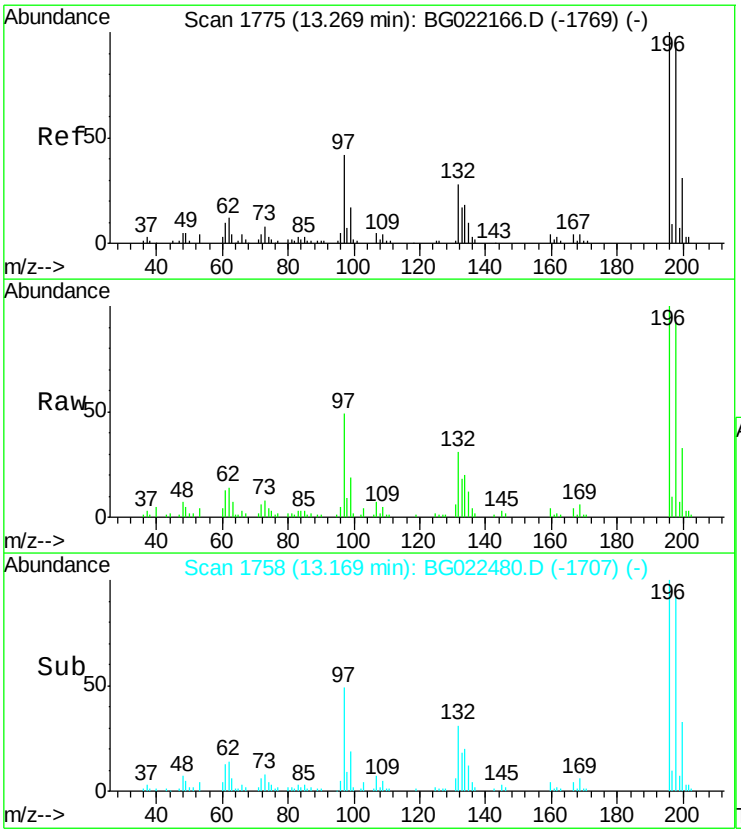
#42
2,4,6-Trichlorophenol
Concen: 47.72 ng
RT: 13.08 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:196 Resp: 57007

Ion	Ratio	Lower	Upper
196	100		
198	98.0	80.1	120.1
200	30.1	24.1	36.1

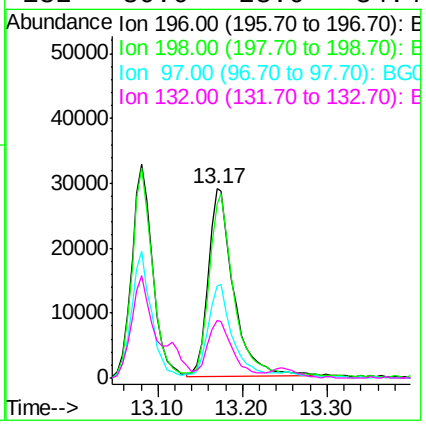


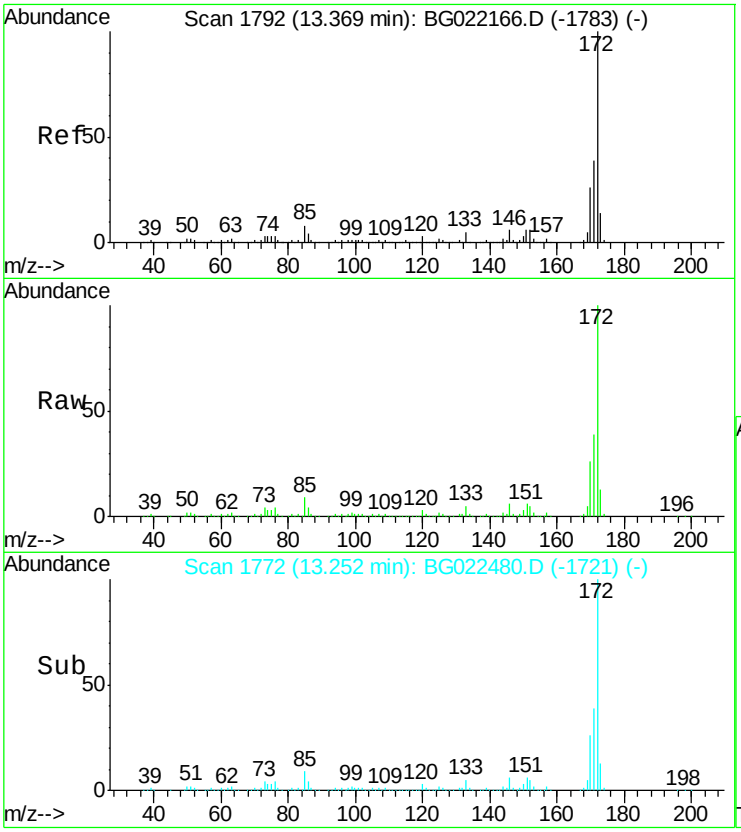


#43
2,4,5-Trichlorophenol
Concen: 46.67 ng
RT: 13.17 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:196 Resp: 61597

Ion	Ratio	Lower	Upper
196	100		
198	91.9	78.0	117.0
97	48.9	43.0	64.6
132	30.6	23.0	34.4



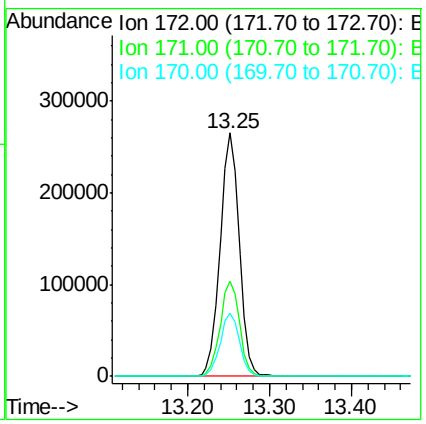


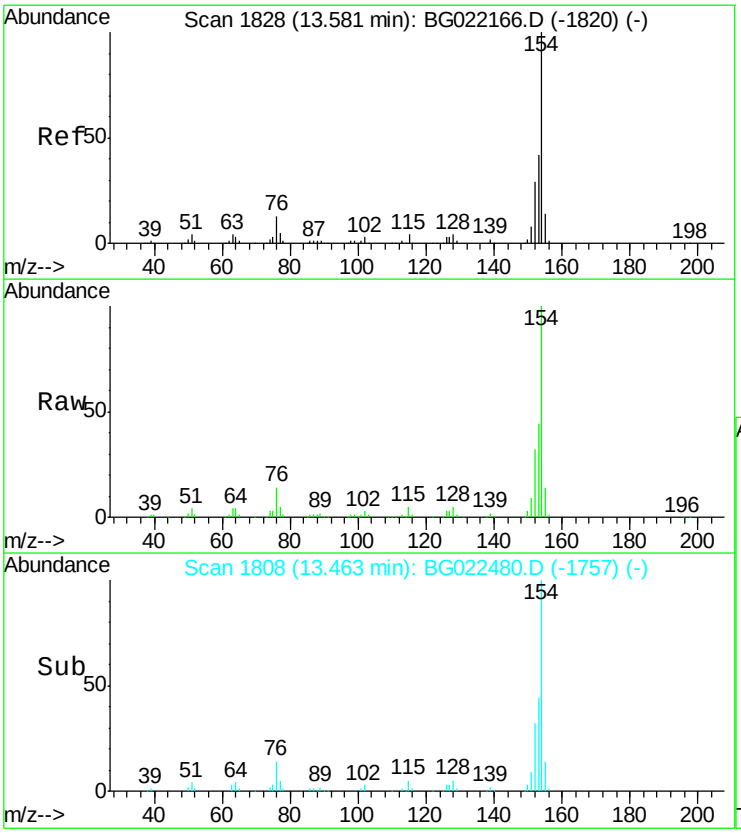
#44
2-Fluorobiphenyl
Concen: 95.21 ng
RT: 13.25 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:172 Resp: 432255

Ion	Ratio	Lower	Upper
172	100		
171	39.3	27.8	41.6
170	26.1	19.6	29.4

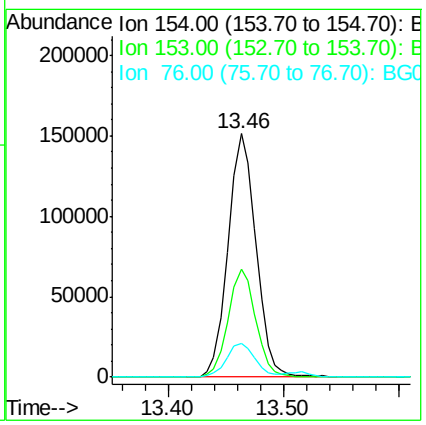


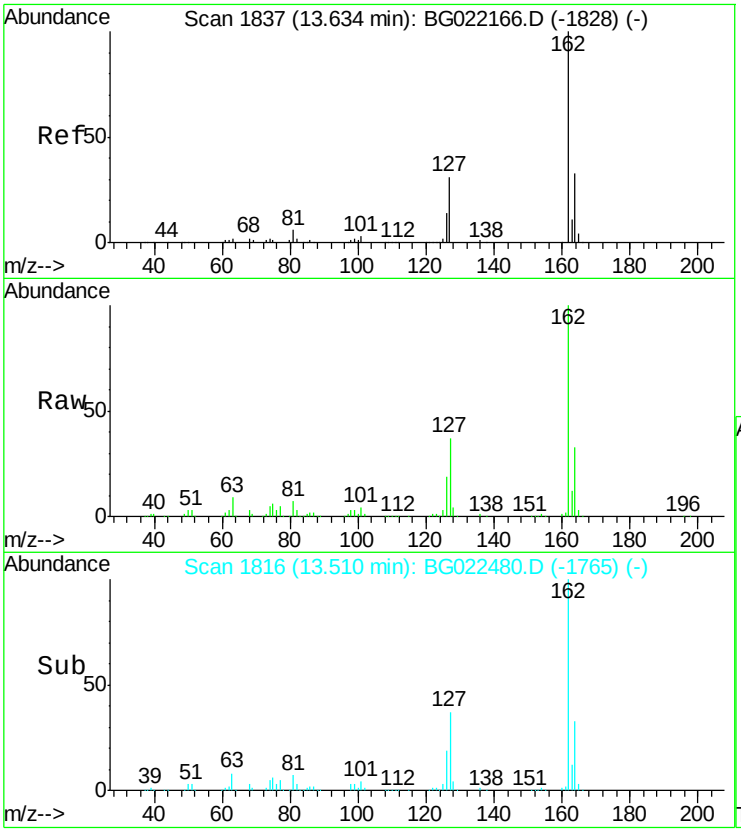


#45
1,1'-Biphenyl
Concen: 48.74 ng
RT: 13.46 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:154 Resp: 253747

Ion	Ratio	Lower	Upper
154	100		
153	44.1	19.7	59.7
76	14.1	0.0	33.0



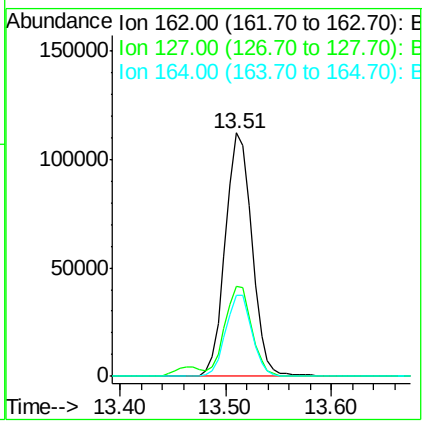


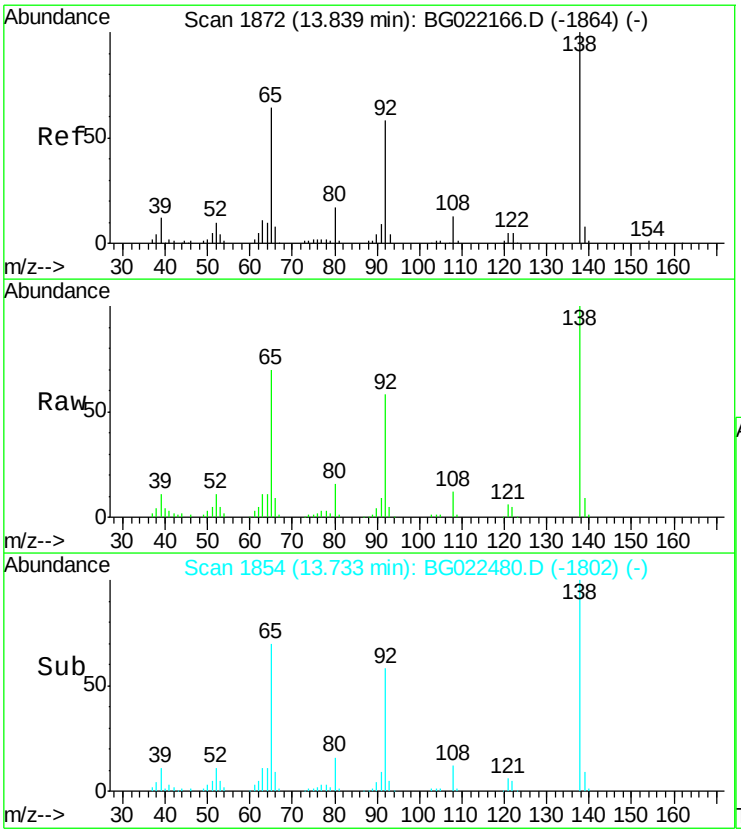
#46
2-Chloronaphthalene
Concen: 49.01 ng
RT: 13.51 min Scan# 1816
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:162 Resp: 195593

Ion	Ratio	Lower	Upper
162	100		
127	37.0	32.0	48.0
164	33.3	27.0	40.4

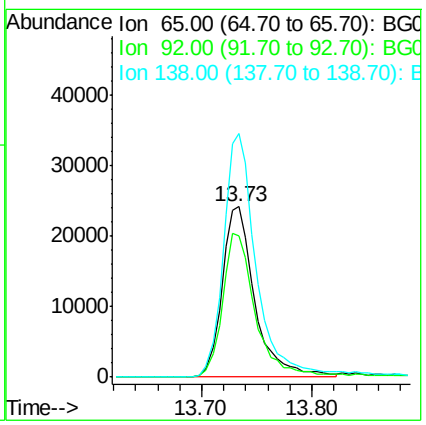


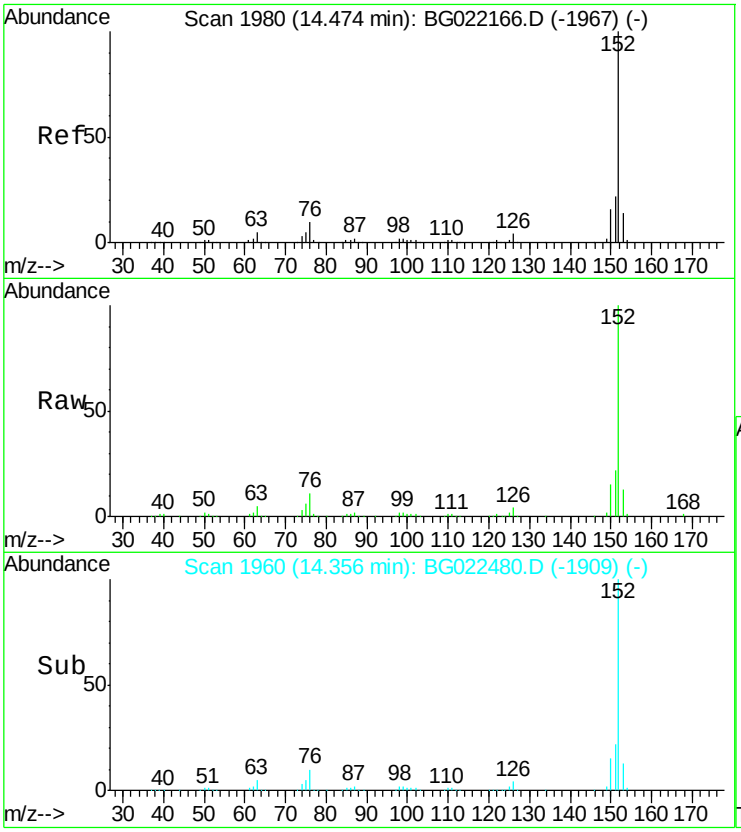


#47
2-Nitroaniline
Concen: 52.81 ng
RT: 13.73 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion: 65 Resp: 50254

Ion	Ratio	Lower	Upper
65	100		
92	82.5	49.2	73.8#
138	142.8	75.0	112.6#



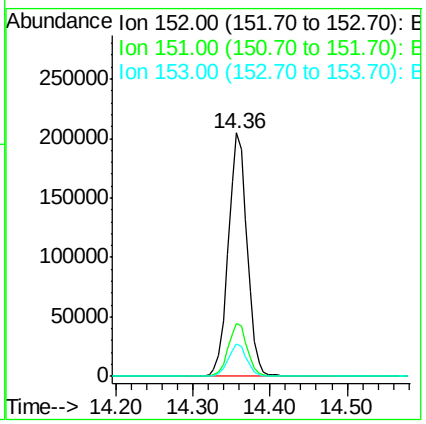


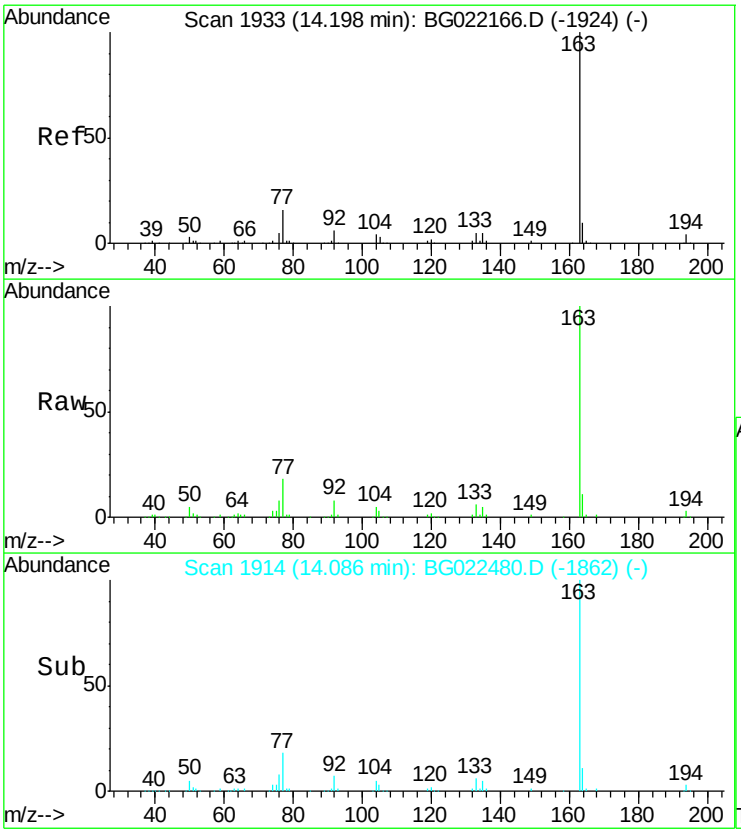
#48
Acenaphthylene
Concen: 49.94 ng
RT: 14.36 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:152 Resp: 349694

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.6	24.8
153	13.4	10.2	15.2

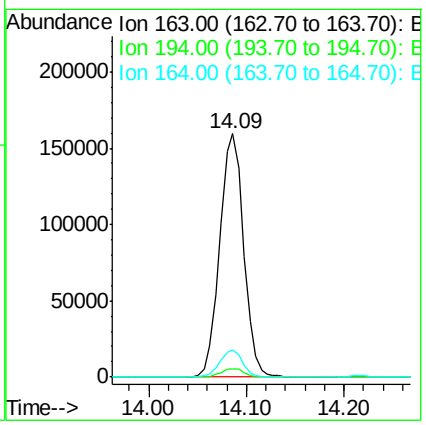


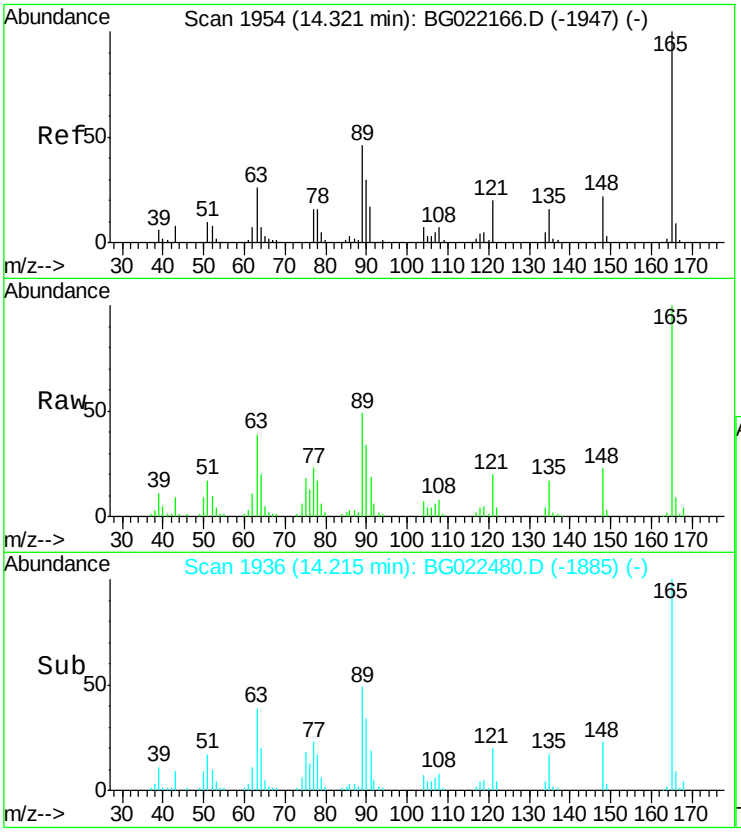


#49
Dimethylphthalate
Concen: 47.16 ng
RT: 14.09 min Scan# 1914
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:163 Resp: 270523

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.6
164	11.1	8.1	12.1



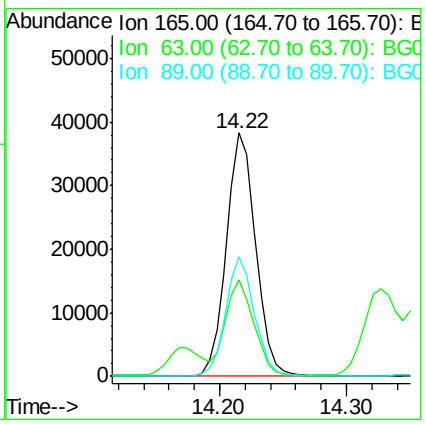


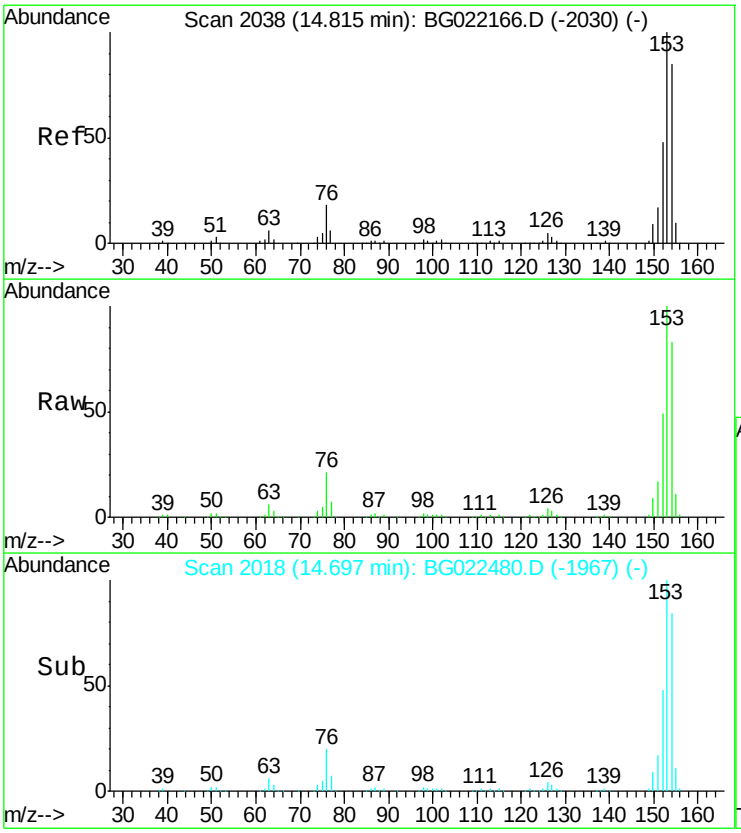
#50
2,6-Dinitrotoluene
Concen: 48.82 ng
RT: 14.22 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:165 Resp: 60880

Ion	Ratio	Lower	Upper
165	100		
63	39.4	48.2	72.4#
89	49.3	45.3	67.9

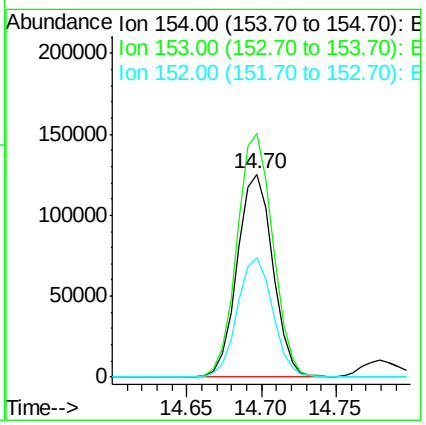


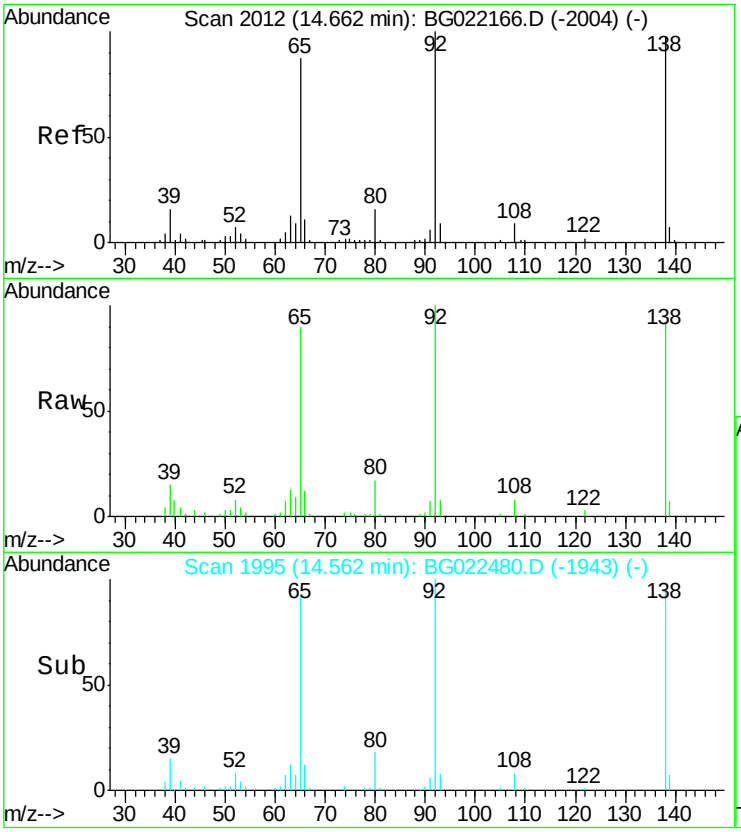


#51
Acenaphthene
Concen: 49.44 ng
RT: 14.70 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:154 Resp: 207412

Ion	Ratio	Lower	Upper
154	100		
153	120.0	91.9	137.9
152	58.9	42.0	63.0



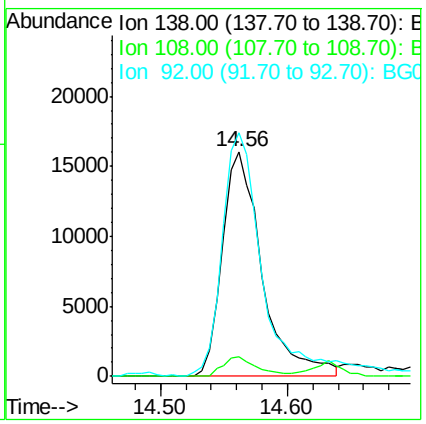


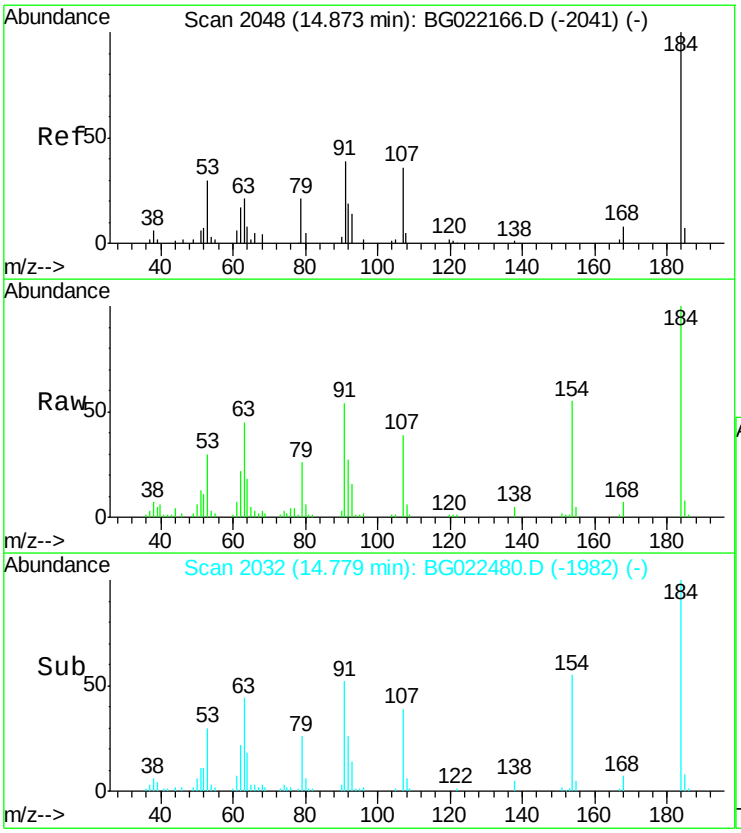
#52
3-Nitroaniline
Concen: 25.25 ng
RT: 14.56 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:138 Resp: 34923

Ion	Ratio	Lower	Upper
138	100		
108	8.6	9.1	13.7#
92	108.3	102.6	154.0

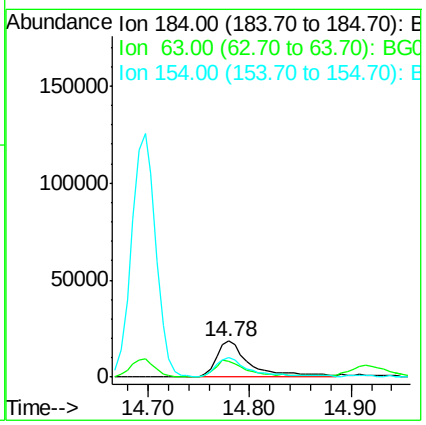


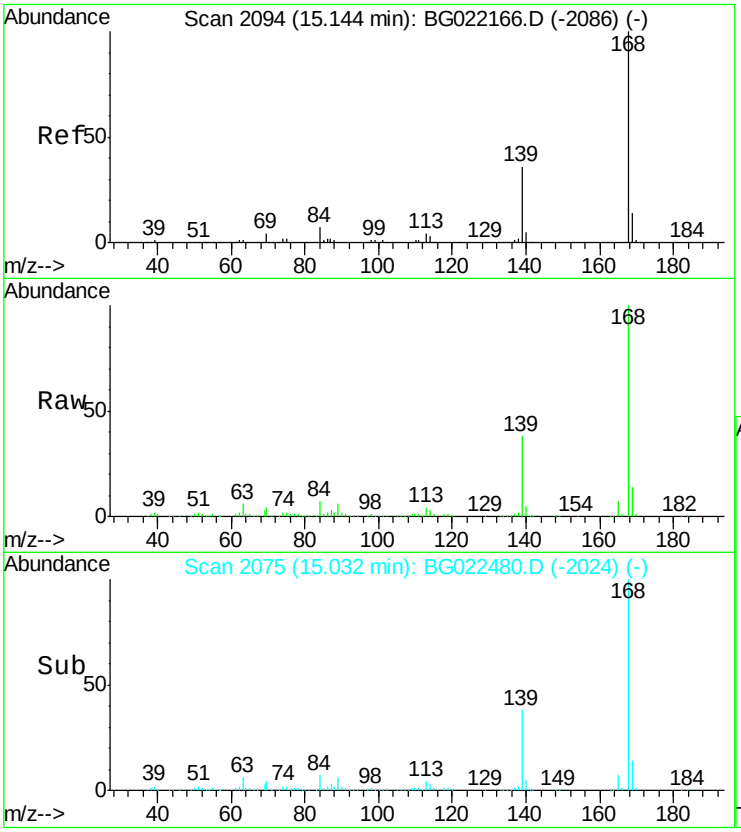


#53
2,4-Dinitrophenol
Concen: 83.50 ng
RT: 14.78 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:184 Resp: 42804

Ion	Ratio	Lower	Upper
184	100		
63	45.0	57.3	85.9#
154	54.9	55.2	82.8#



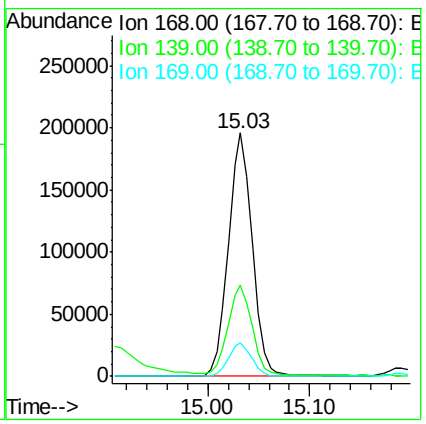


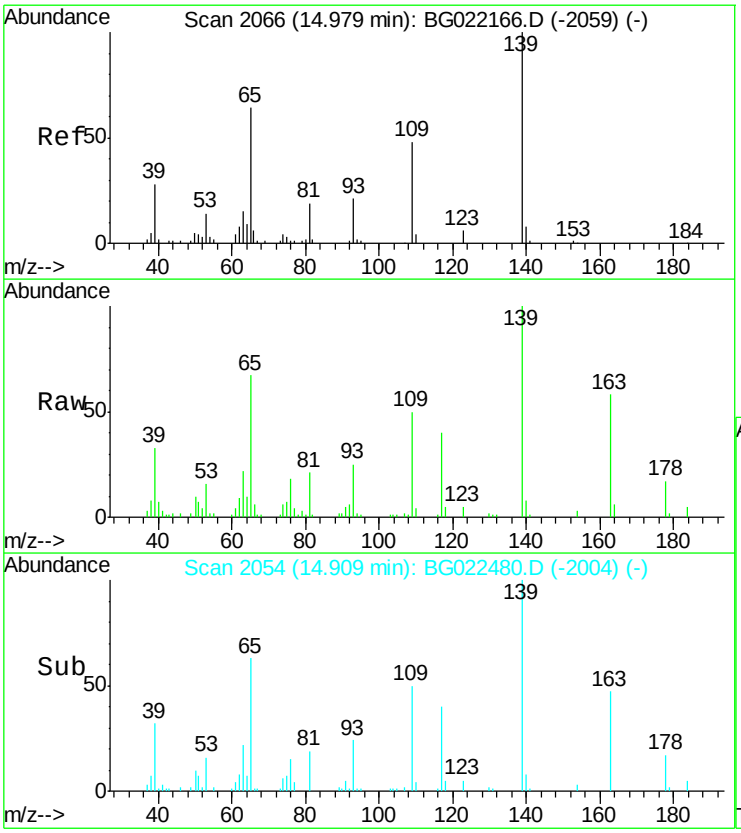
#54
Dibenzofuran
Concen: 48.83 ng
RT: 15.03 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:168 Resp: 319717

Ion	Ratio	Lower	Upper
168	100		
139	37.5	31.1	46.7
169	13.7	11.0	16.6

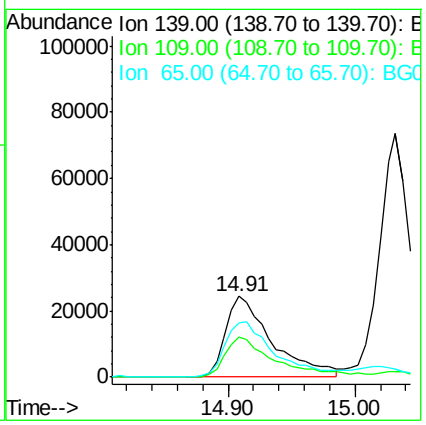


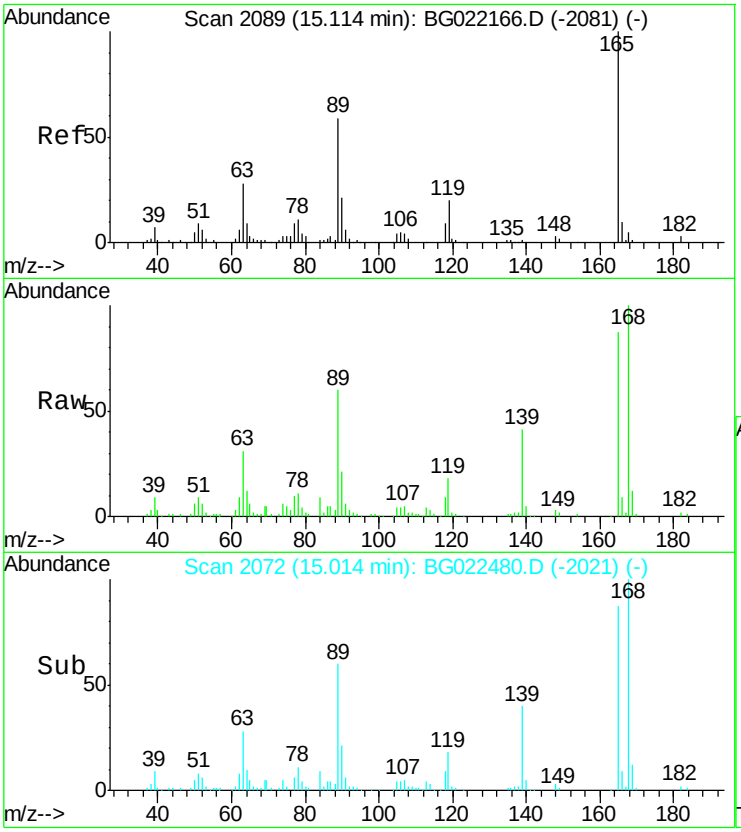


#55
4-Nitrophenol
Concen: 64.92 ng
RT: 14.91 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:139 Resp: 61971

Ion	Ratio	Lower	Upper
139	100		
109	49.6	49.2	89.2
65	67.4	83.2	123.2#



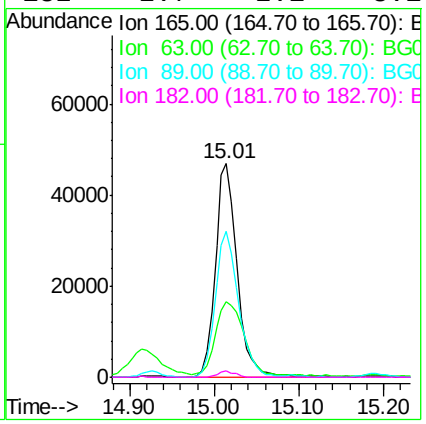


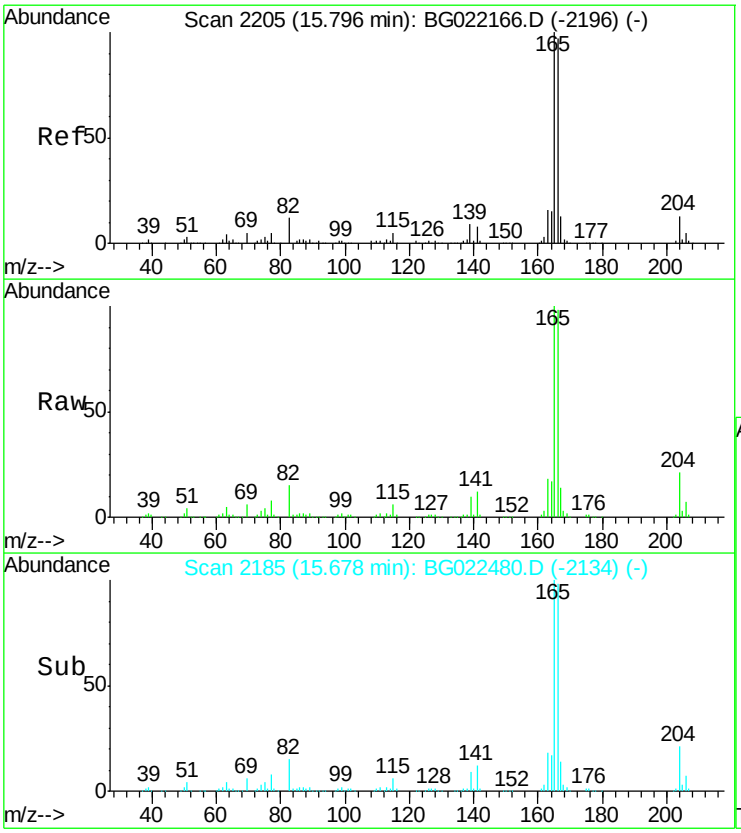
#56
2,4-Dinitrotoluene
Concen: 50.34 ng
RT: 15.01 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:165 Resp: 84212

Ion	Ratio	Lower	Upper
165	100		
63	35.6	37.4	56.0#
89	68.6	59.4	89.0
182	2.7	2.1	3.1

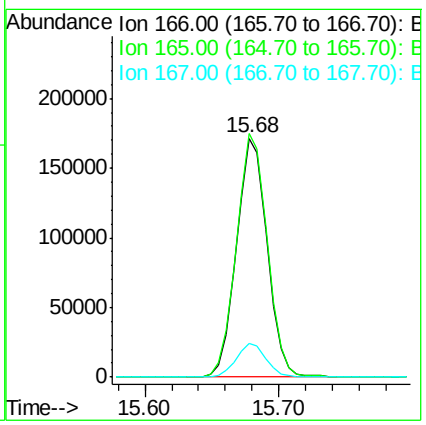


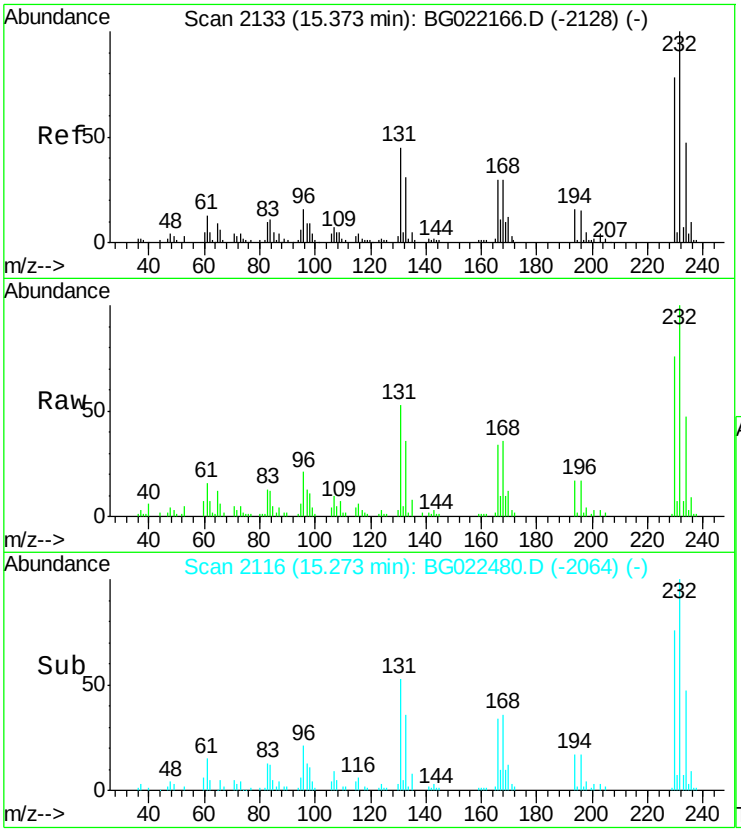


#57
Fluorene
Concen: 48.19 ng
RT: 15.68 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:166 Resp: 271790

Ion	Ratio	Lower	Upper
166	100		
165	101.9	79.0	118.4
167	13.9	10.7	16.1



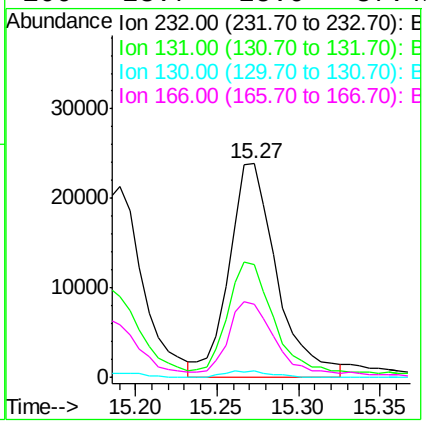


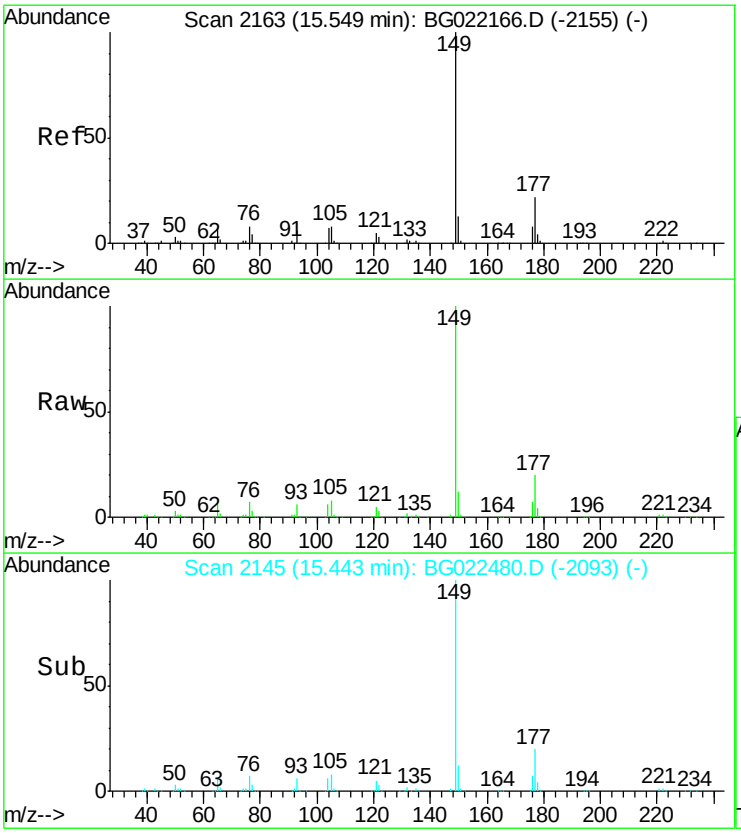
#58
2,3,4,6-Tetrachlorophenol
Concen: 41.65 ng m
RT: 15.27 min Scan# 2116
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:232 Resp: 49313

Ion	Ratio	Lower	Upper
232	100		
131	38.1	36.3	54.5
130	1.9	1.9	2.9#
166	23.7	25.0	37.4#

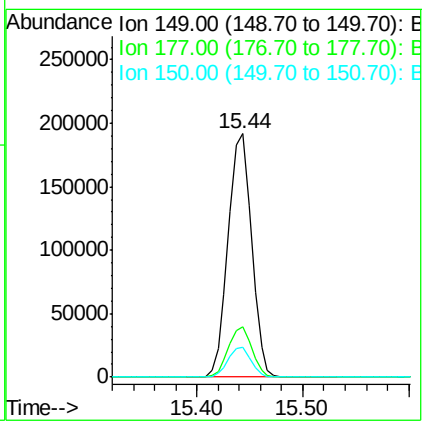


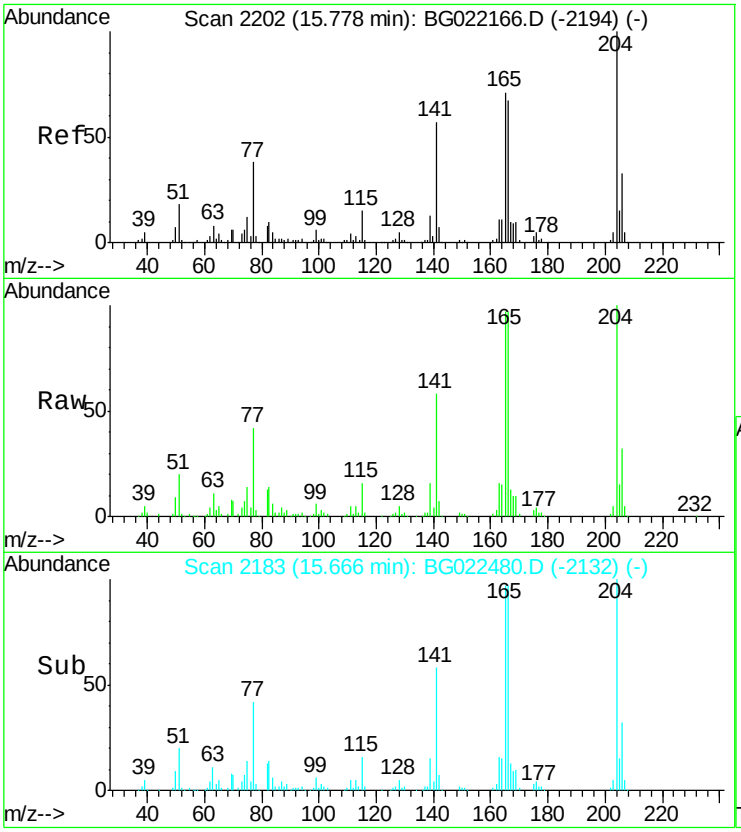


#59
Diethylphthalate
Concen: 48.06 ng
RT: 15.44 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:149 Resp: 294510

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.3	25.9
150	12.3	9.7	14.5



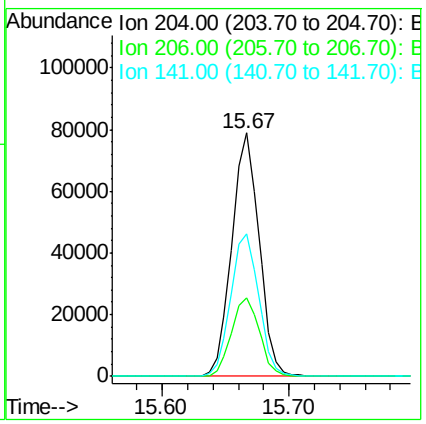


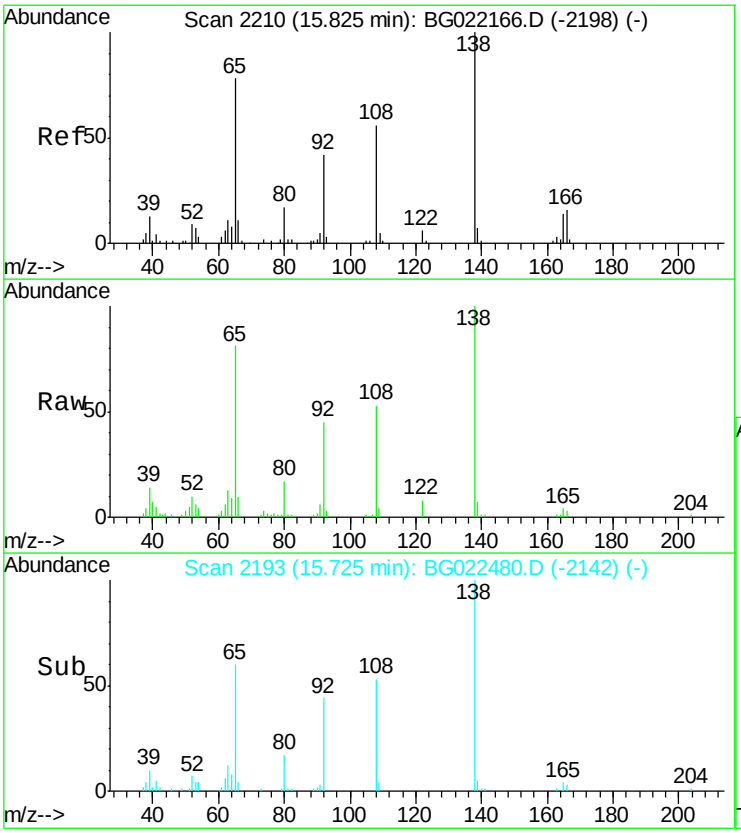
#60
4-Chlorophenyl-phenylether
Concen: 45.88 ng
RT: 15.67 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:204 Resp: 117179

Ion	Ratio	Lower	Upper
204	100		
206	32.4	27.8	41.8
141	58.3	51.0	76.4

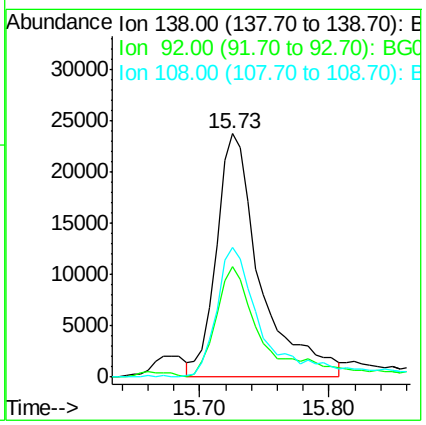


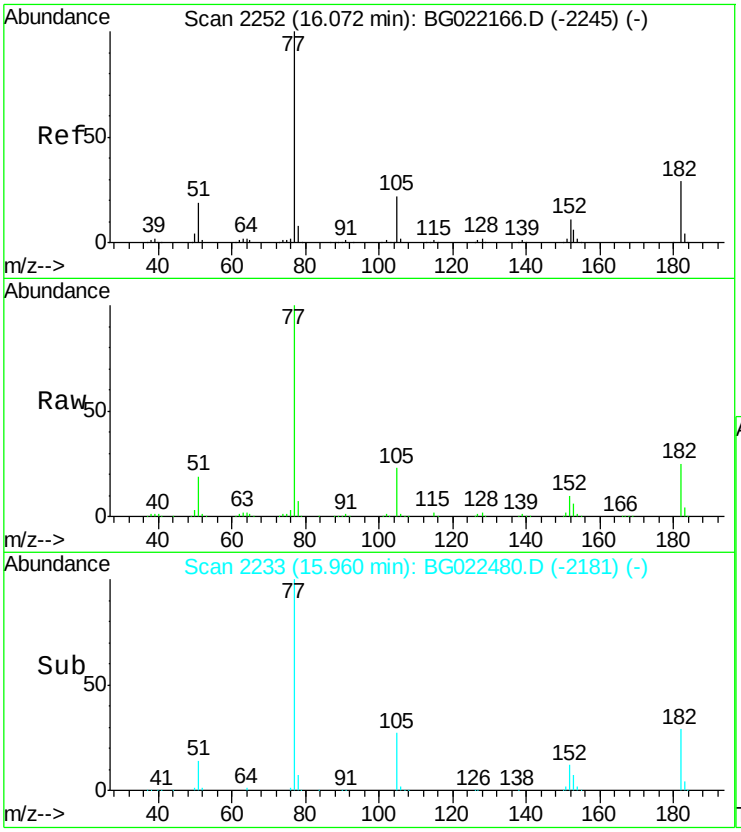


#61
4-Nitroaniline
Concen: 38.01 ng m
RT: 15.73 min Scan# 2193
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:138 Resp: 55764

Ion	Ratio	Lower	Upper
138	100		
92	45.4	37.7	77.7
108	53.5	59.4	99.4#



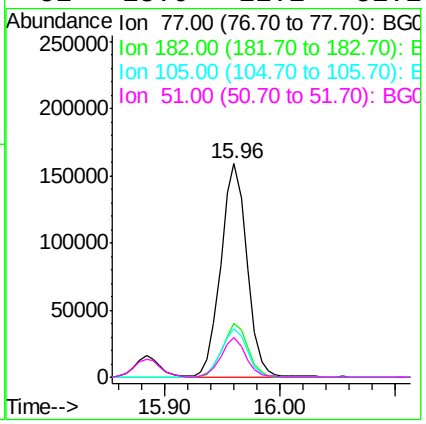


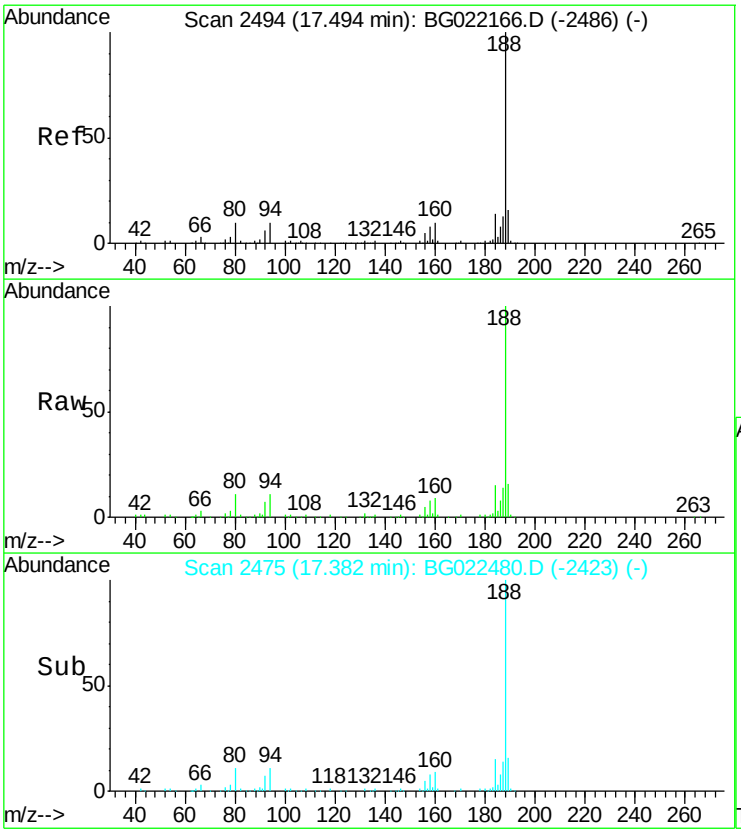
#62
Azobenzene
Concen: 53.42 ng
RT: 15.96 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion: 77 Resp: 247884

Ion	Ratio	Lower	Upper
77	100		
182	25.3	4.1	44.1
105	22.9	0.0	39.8
51	18.6	11.1	51.1

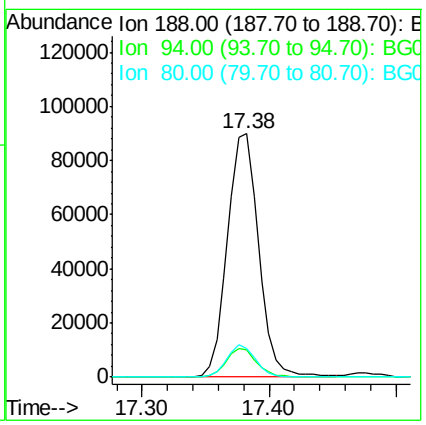


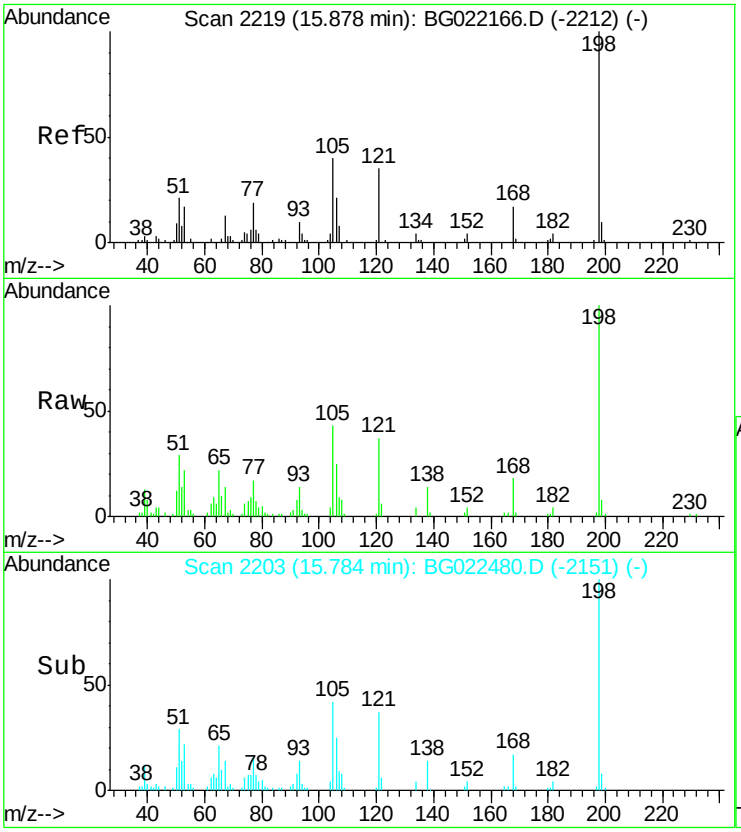


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.38 min Scan# 2475
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:188 Resp: 153260

Ion	Ratio	Lower	Upper
188	100		
94	11.3	7.5	11.3
80	11.5	8.6	13.0



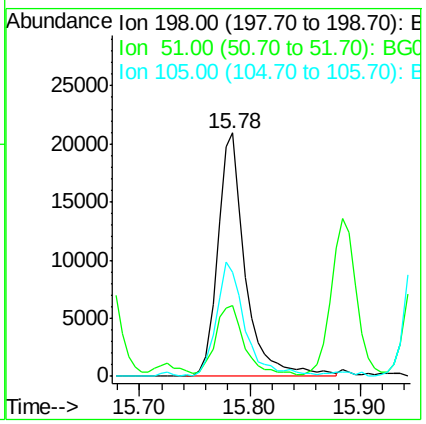


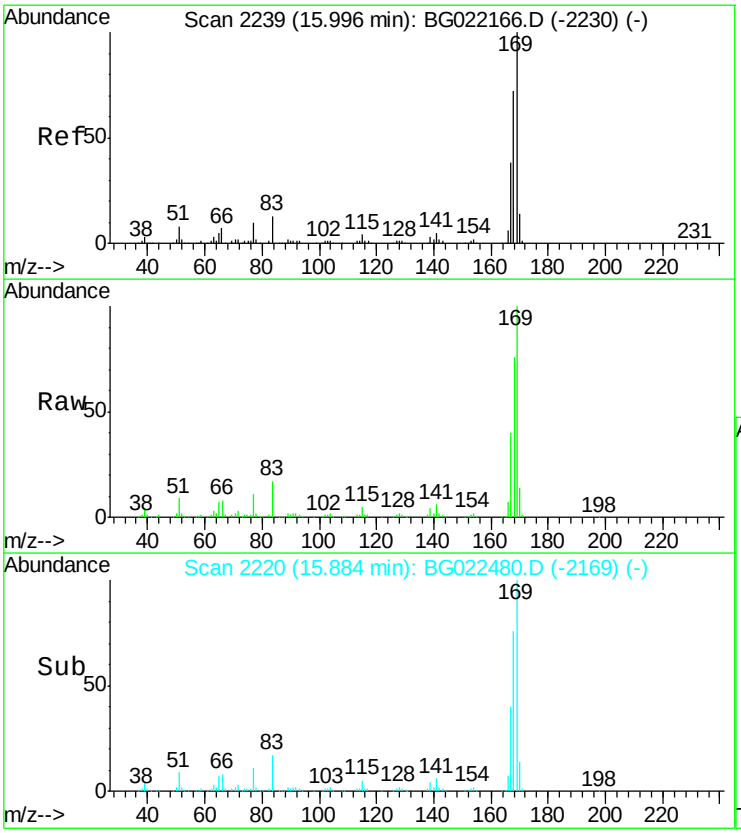
#64
4,6-Dinitro-2-methylphenol
Concen: 46.83 ng
RT: 15.78 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:198 Resp: 36274

Ion	Ratio	Lower	Upper
198	100		
51	29.0	29.2	69.2#
105	42.9	24.0	64.0

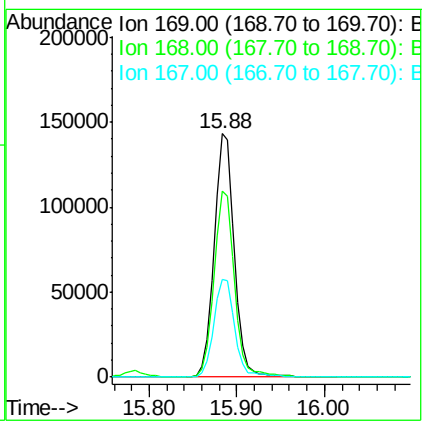


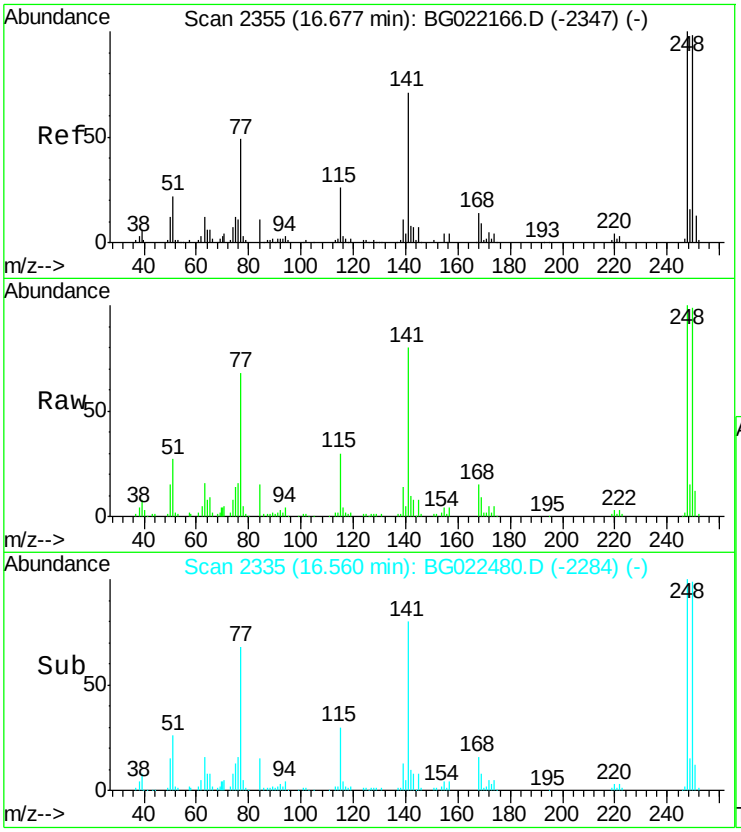


#65
n-Nitrosodiphenylamine
Concen: 51.92 ng
RT: 15.88 min Scan# 2220
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:169 Resp: 229242

Ion	Ratio	Lower	Upper
169	100		
168	76.5	59.6	89.4
167	40.2	31.2	46.8



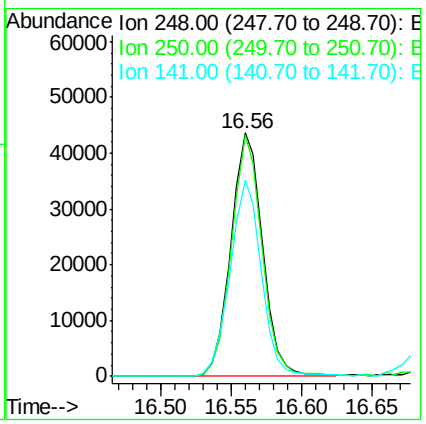


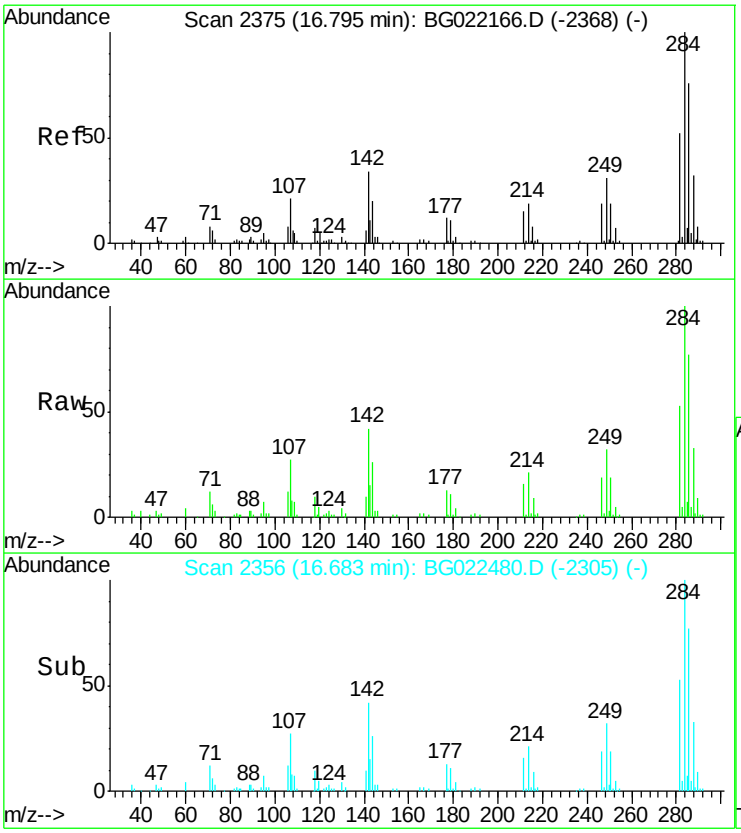
#66
4-Bromophenyl-phenylether
Concen: 47.41 ng
RT: 16.56 min Scan# 2335
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:248 Resp: 68087

Ion	Ratio	Lower	Upper
248	100		
250	98.9	76.6	114.8
141	80.4	63.8	95.6

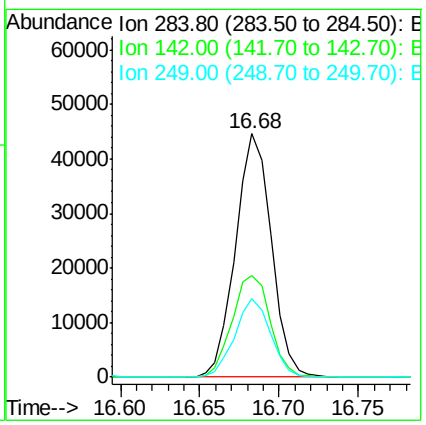


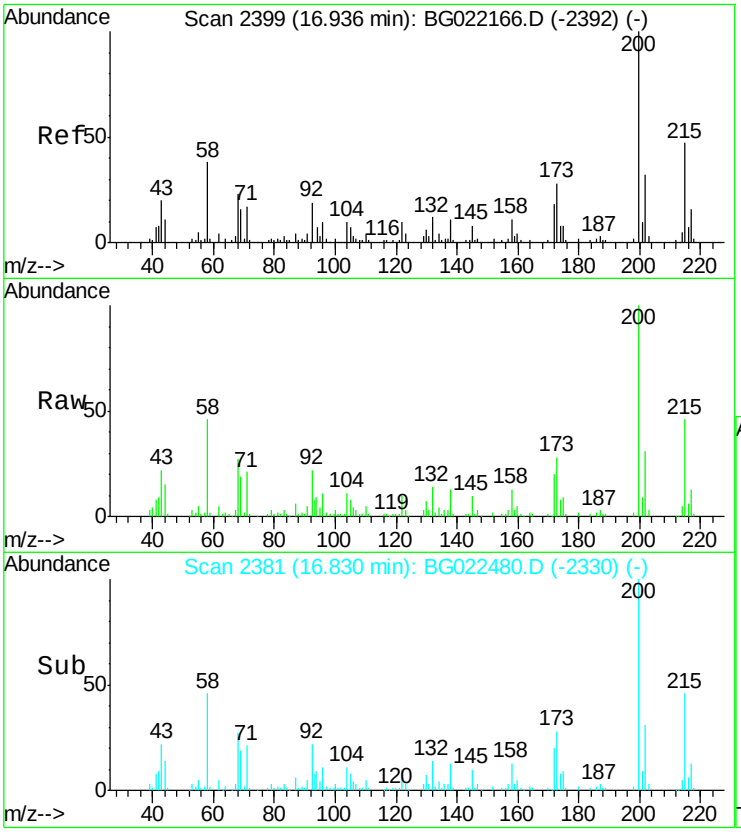


#67
Hexachlorobenzene
Concen: 41.76 ng
RT: 16.68 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:284 Resp: 69901

Ion	Ratio	Lower	Upper
284	100		
142	41.6	31.8	47.6
249	35.0	27.3	40.9



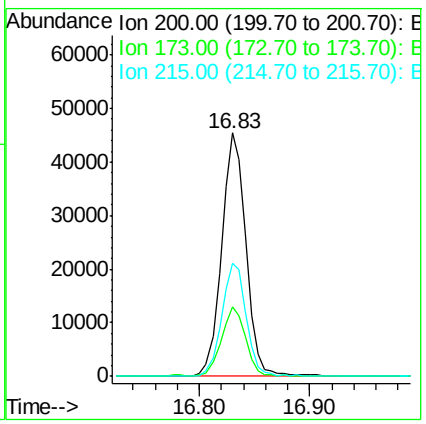


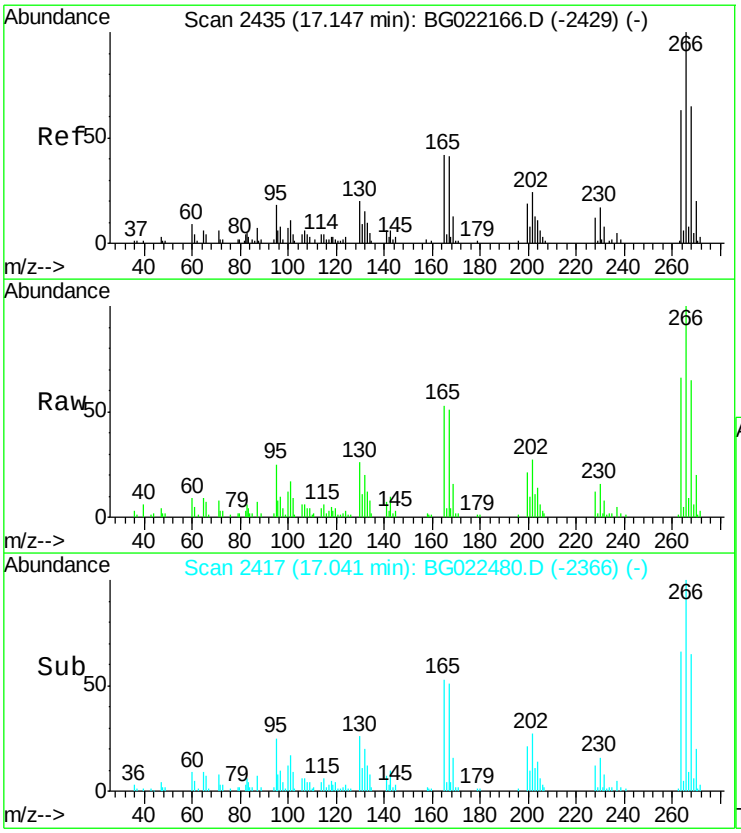
#68
Atrazine
Concen: 42.65 ng
RT: 16.83 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:200 Resp: 69704

Ion	Ratio	Lower	Upper
200	100		
173	28.4	5.1	45.1
215	46.2	28.0	68.0

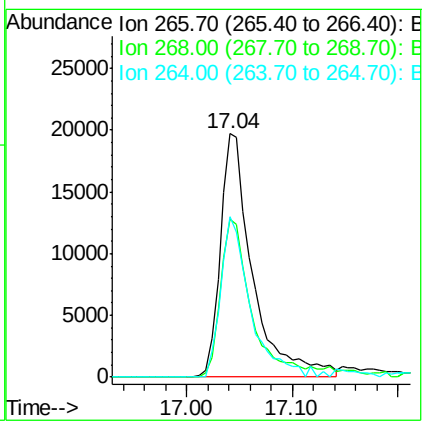


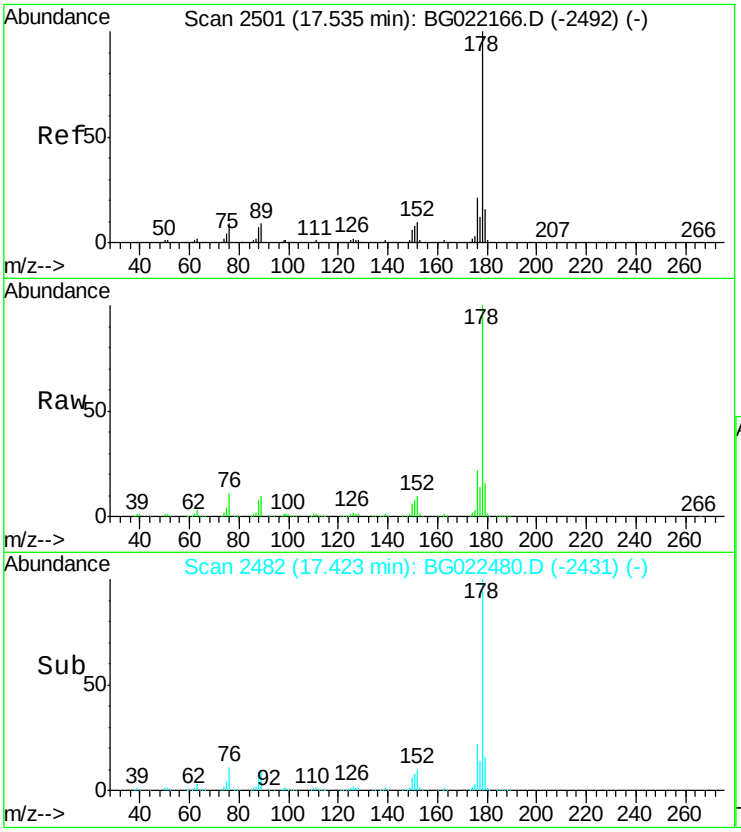


#69
Pentachlorophenol
Concen: 57.23 ng
RT: 17.04 min Scan# 2417
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:266 Resp: 41830

Ion	Ratio	Lower	Upper
266	100		
268	70.7	54.5	81.7
264	71.3	53.8	80.6



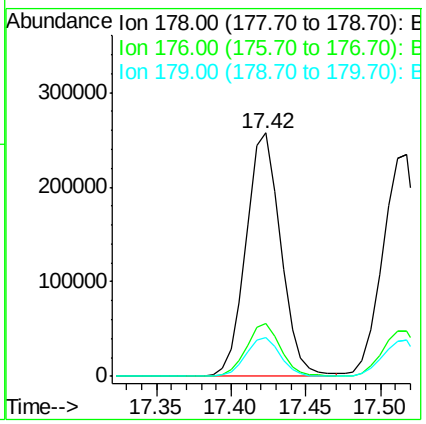


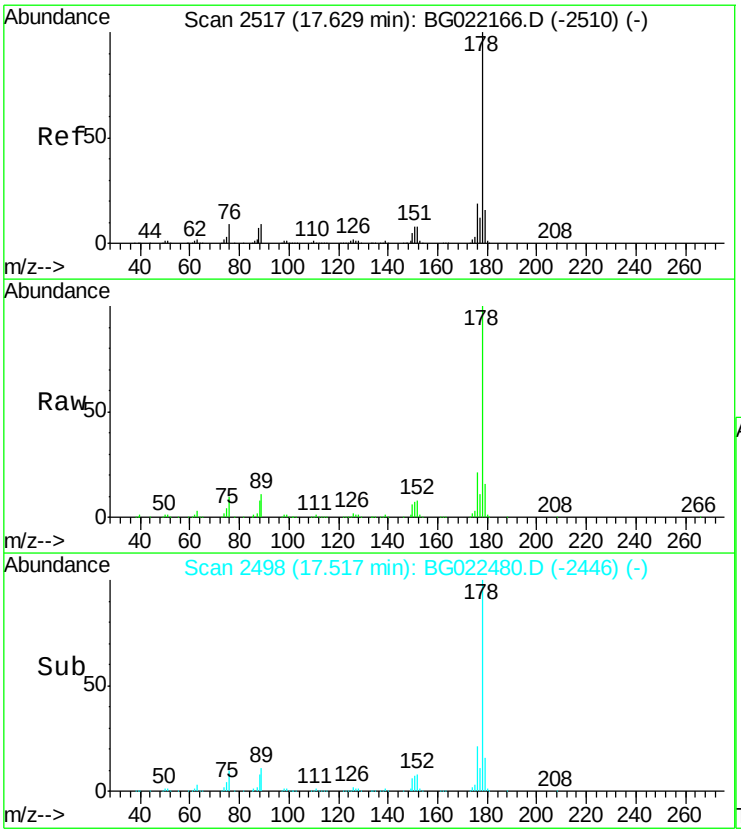
#70
Phenanthrene
Concen: 49.79 ng
RT: 17.42 min Scan# 2482
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:178 Resp: 414492

Ion	Ratio	Lower	Upper
178	100		
176	22.0	16.2	24.4
179	15.9	12.0	18.0

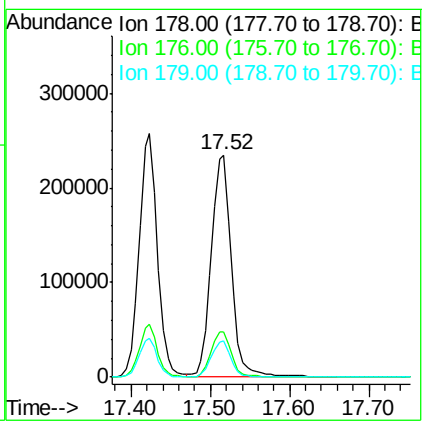


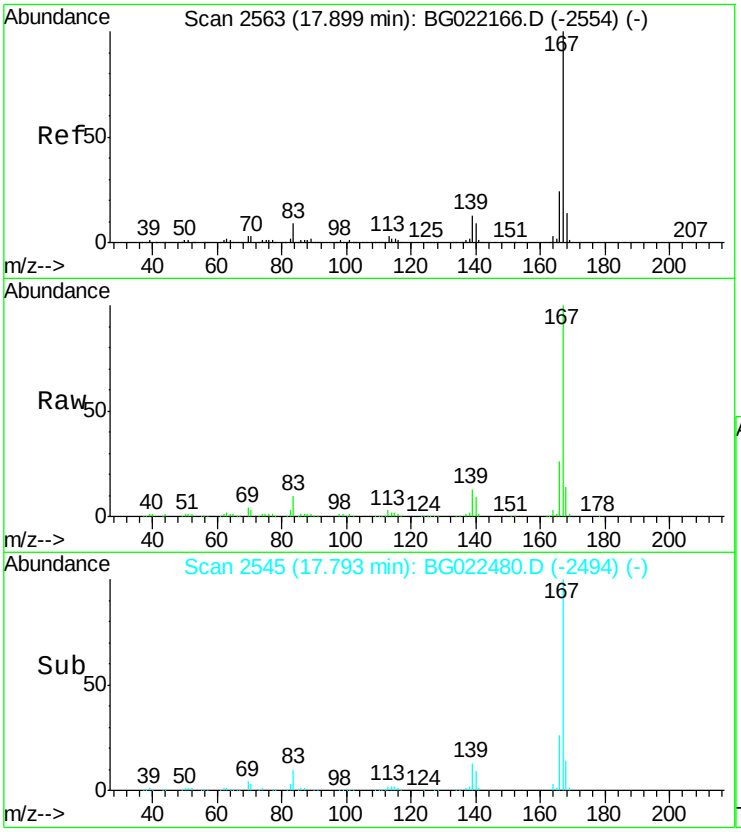


#71
Anthracene
Concen: 49.72 ng
RT: 17.52 min Scan# 2498
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:178 Resp: 410442

Ion	Ratio	Lower	Upper
178	100		
176	20.6	15.0	22.4
179	16.1	12.2	18.4



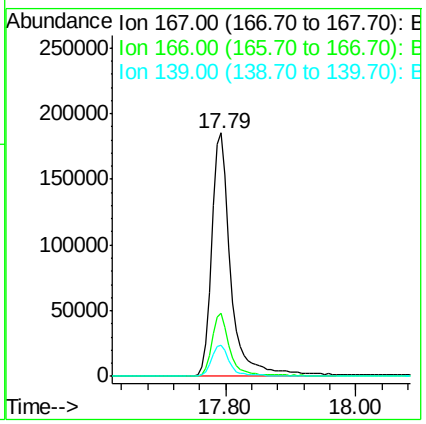


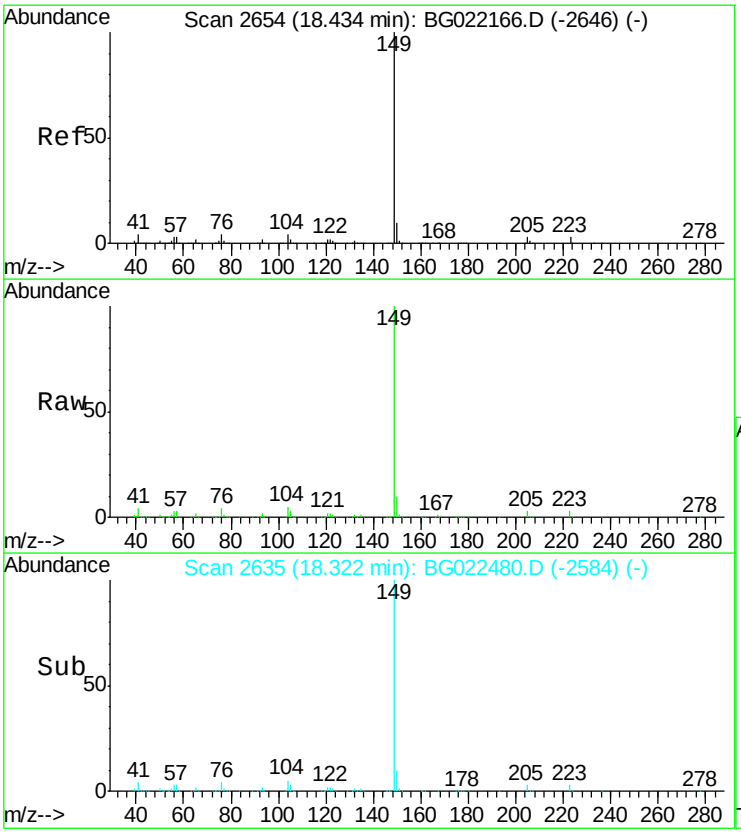
#72
Carbazole
Concen: 48.36 ng
RT: 17.79 min Scan# 2545
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:167 Resp: 378141

Ion	Ratio	Lower	Upper
167	100		
166	26.2	18.6	27.8
139	13.0	10.6	15.8

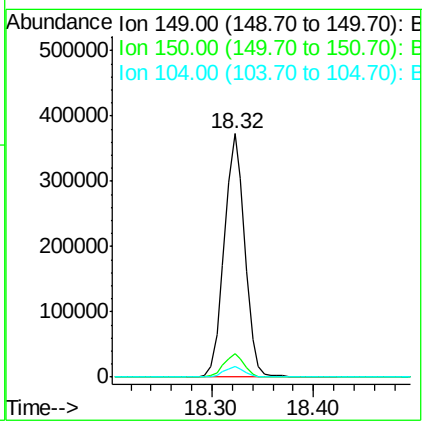


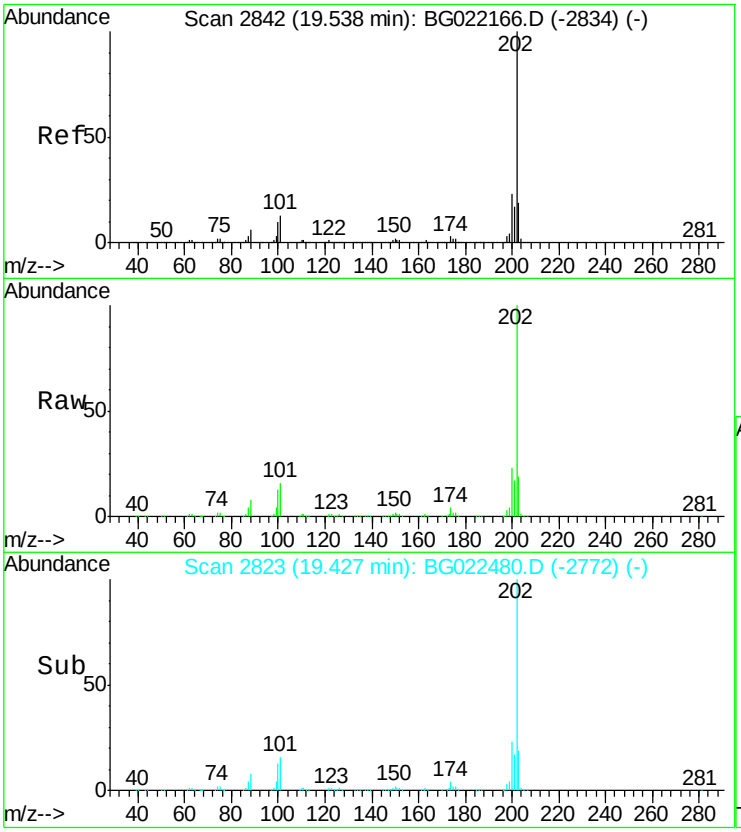


#73
Di-n-butylphthalate
Concen: 51.20 ng
RT: 18.32 min Scan# 2635
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:149 Resp: 523332

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.0
104	4.6	4.0	6.0



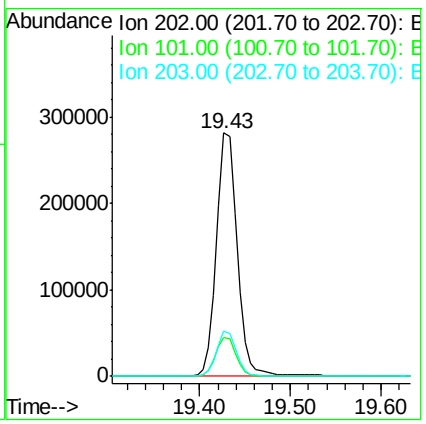


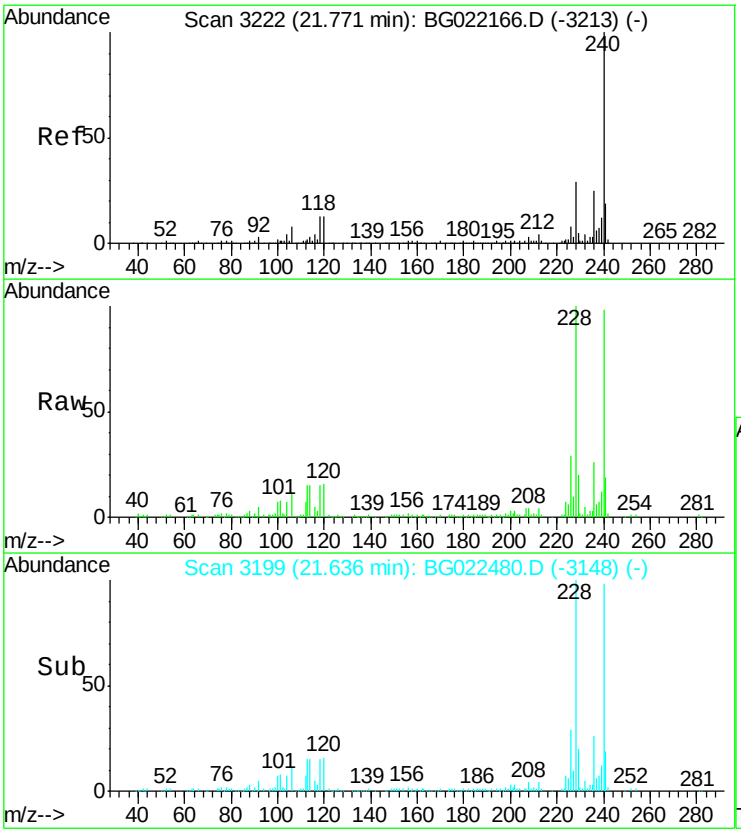
#74
Fluoranthene
Concen: 46.98 ng
RT: 19.43 min Scan# 2823
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:202 Resp: 449528

Ion	Ratio	Lower	Upper
202	100		
101	16.0	0.0	31.0
203	18.6	0.0	37.9

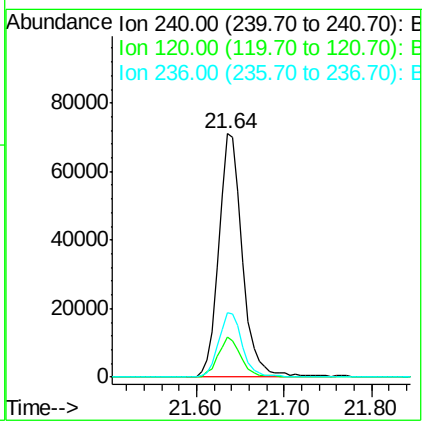


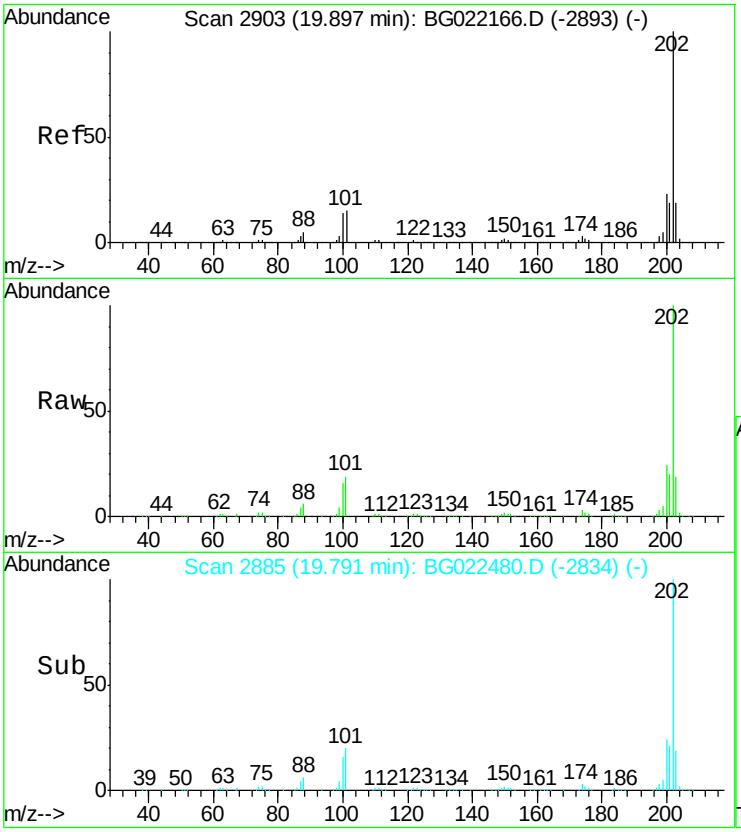


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.64 min Scan# 3199
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:240 Resp: 132750

Ion	Ratio	Lower	Upper
240	100		
120	16.6	8.4	12.6#
236	26.2	19.6	29.4



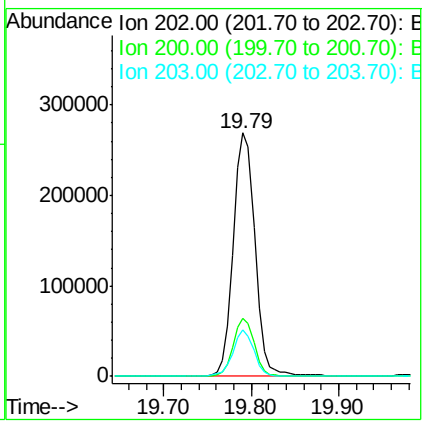


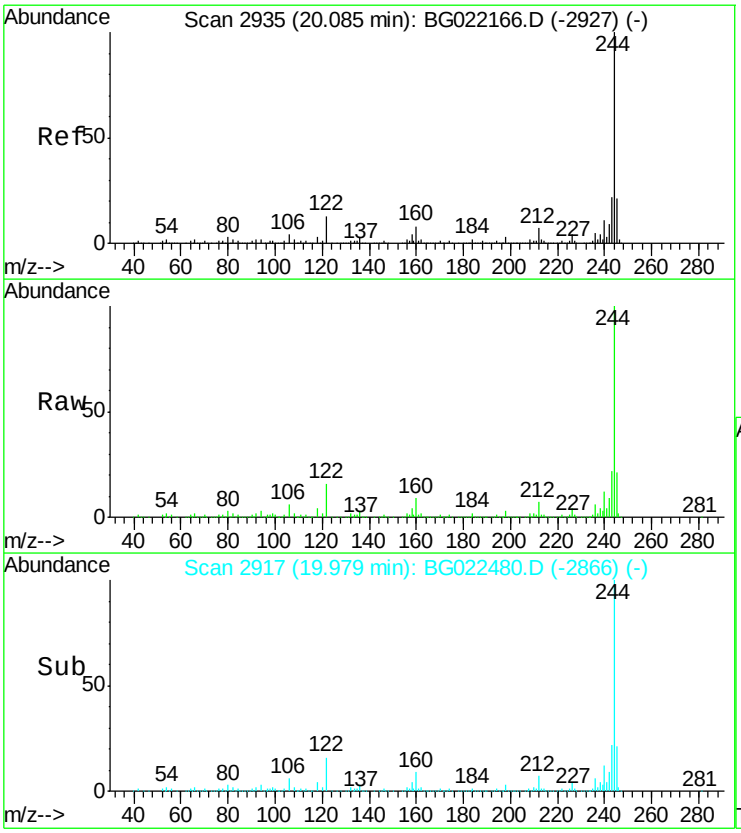
#77
Pyrene
Concen: 54.41 ng
RT: 19.79 min Scan# 2885
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:202 Resp: 449045

Ion	Ratio	Lower	Upper
202	100		
200	24.1	18.2	27.2
203	19.0	15.0	22.4

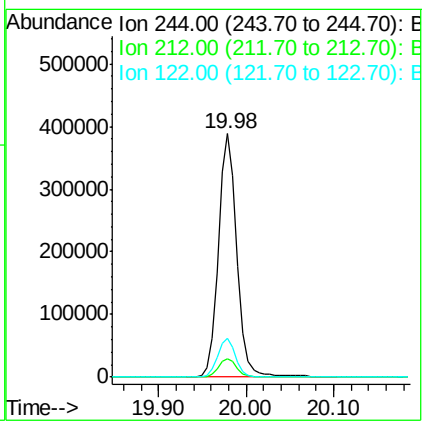


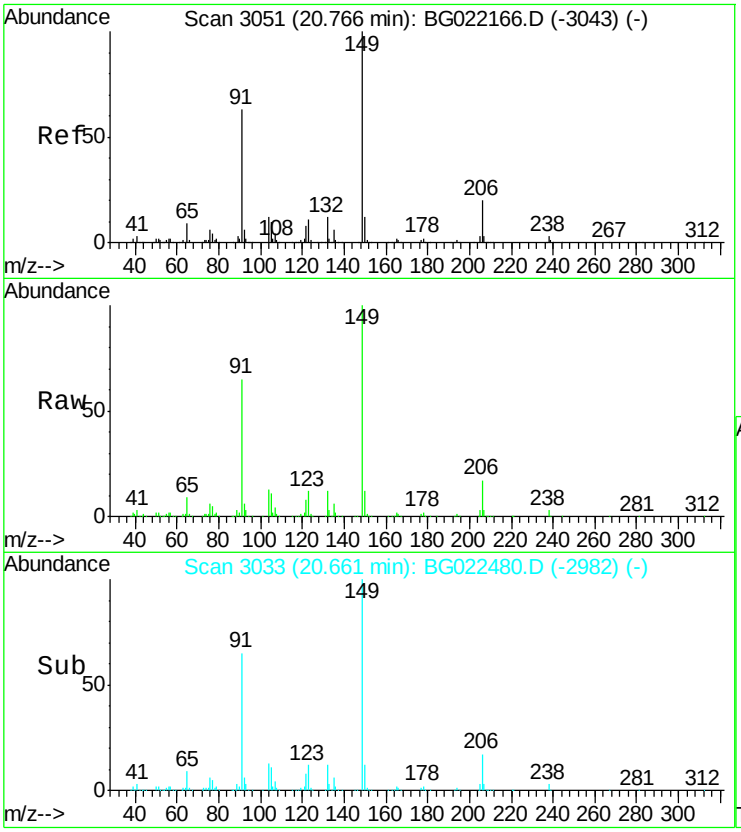


#78
Terphenyl-d14
Concen: 101.44 ng
RT: 19.98 min Scan# 2917
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:244 Resp: 567218

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.5	9.7
122	16.1	8.6	12.8#



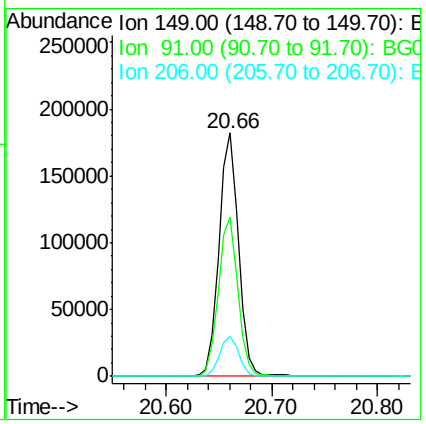


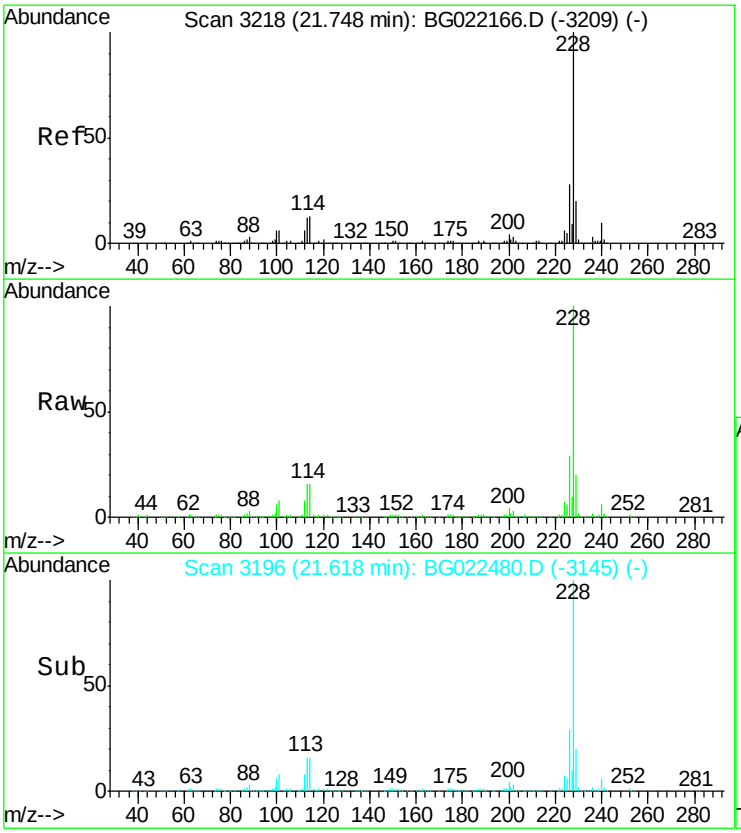
#79
Butylbenzylphthalate
Concen: 61.63 ng
RT: 20.66 min Scan# 3033
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:149 Resp: 235883

Ion	Ratio	Lower	Upper
149	100		
91	65.4	57.8	86.8
206	16.5	17.0	25.4#

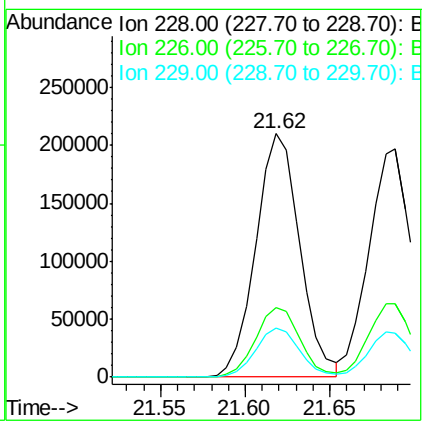


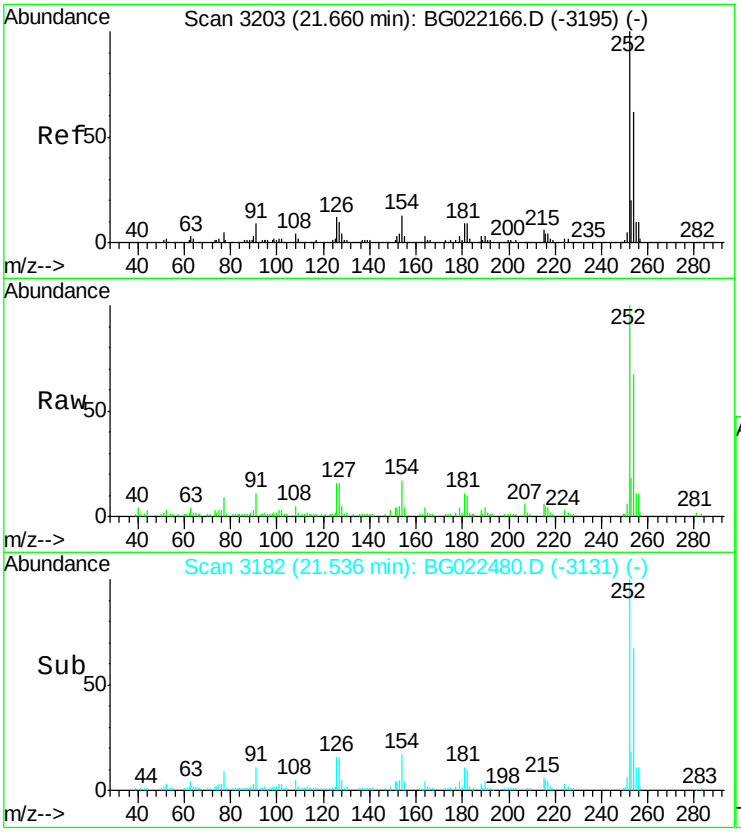


#80
Benzo(a)anthracene
Concen: 50.68 ng
RT: 21.62 min Scan# 3196
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:228 Resp: 377286

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	34.0
229	20.1	16.1	24.1



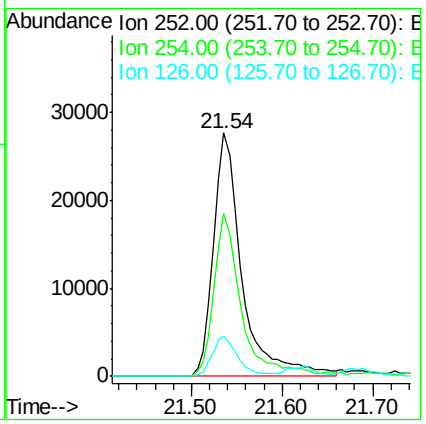


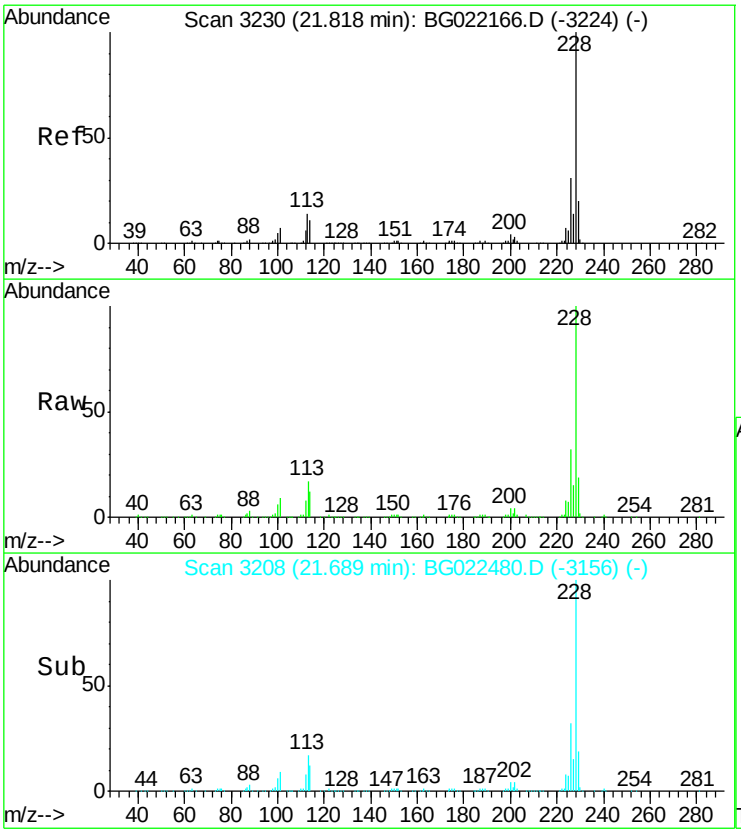
#81
3,3'-Dichlorobenzidine
Concen: 28.94 ng
RT: 21.54 min Scan# 3182
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:252 Resp: 60485

Ion	Ratio	Lower	Upper
252	100		
254	66.8	51.8	77.6
126	16.5	8.8	13.2#

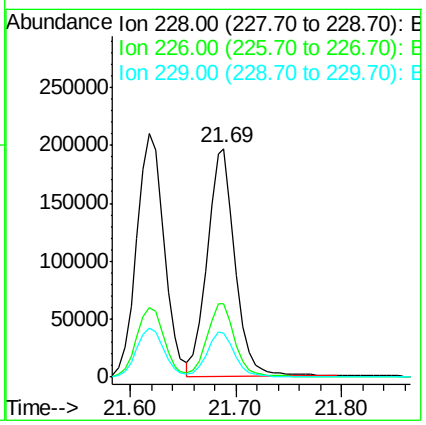


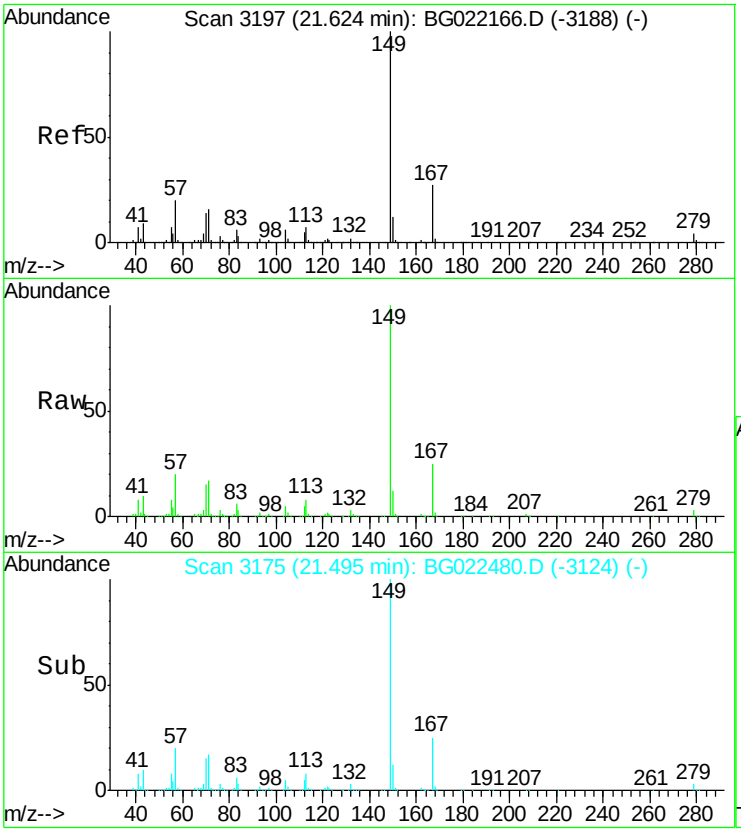


#82
Chrysene
Concen: 49.83 ng
RT: 21.69 min Scan# 3208
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:228 Resp: 360945

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.4	38.0
229	19.4	15.9	23.9



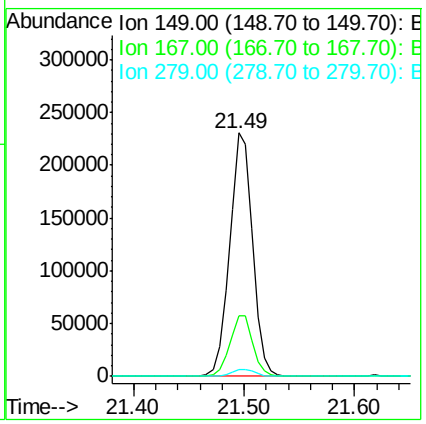


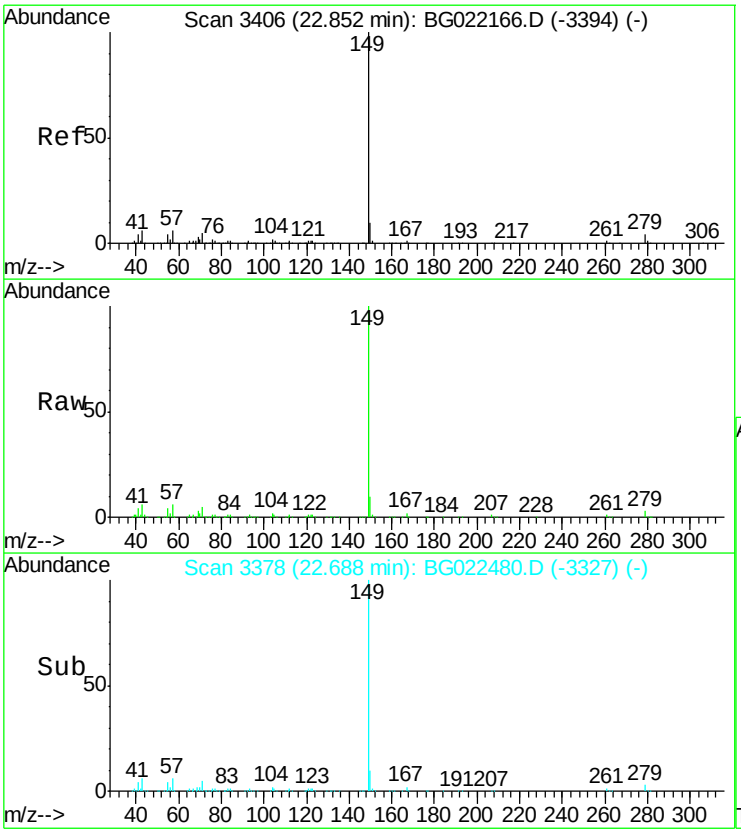
#83
Bis(2-ethylhexyl)phthalate
Concen: 59.66 ng
RT: 21.49 min Scan# 3175
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:149 Resp: 335760

Ion	Ratio	Lower	Upper
149	100		
167	25.1	22.4	33.6
279	2.8	3.2	4.8#

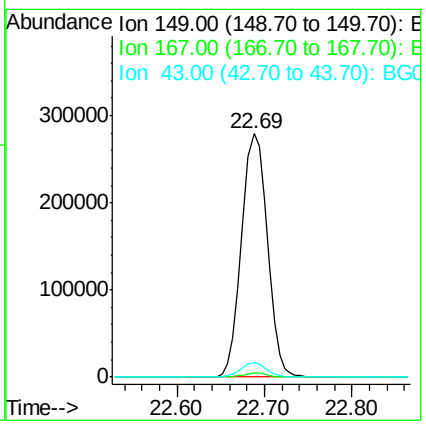


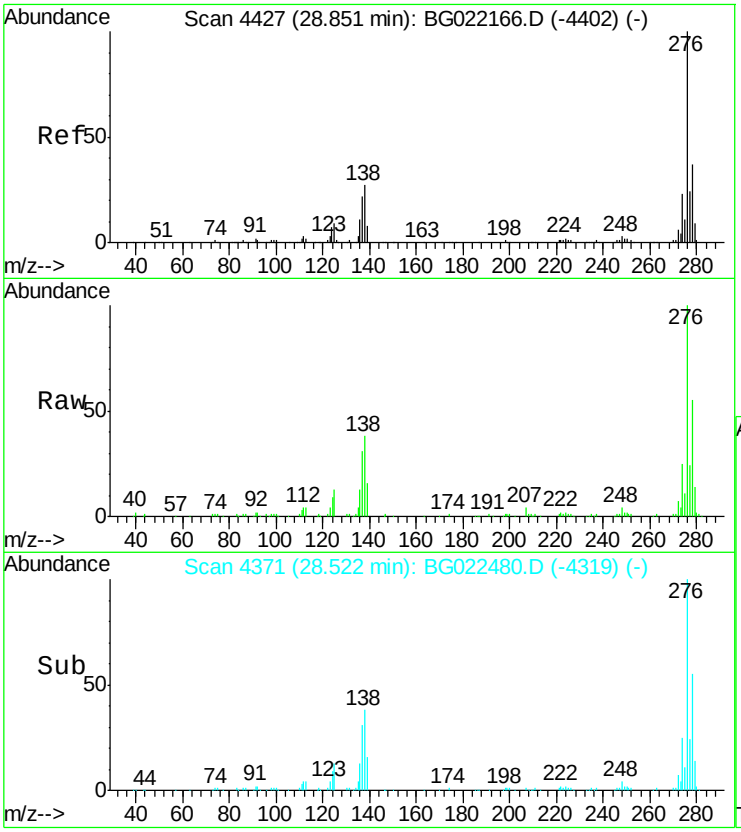


#84
Di-n-octyl phthalate
Concen: 59.72 ng
RT: 22.69 min Scan# 3378
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:149 Resp: 558117

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	6.1	9.8	14.6#



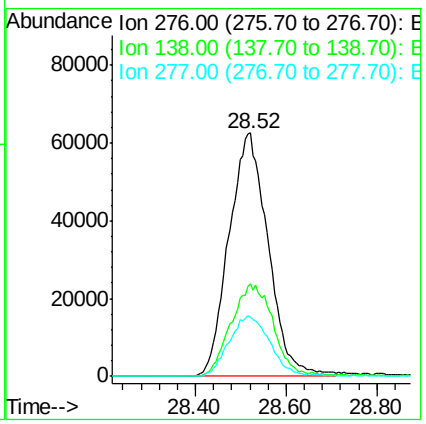


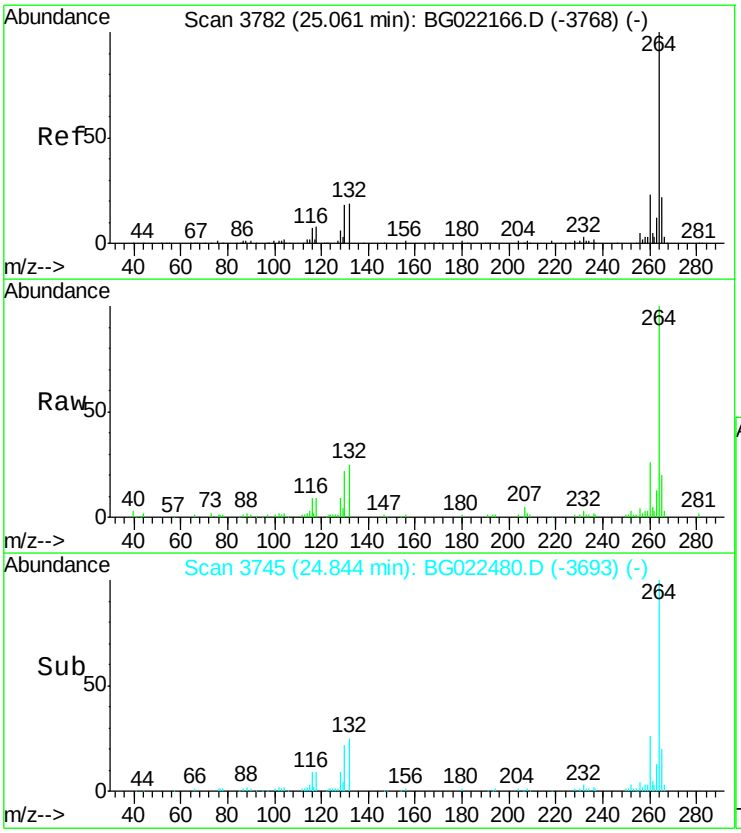
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.16 ng
RT: 28.52 min Scan# 4371
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:276 Resp: 375150

Ion	Ratio	Lower	Upper
276	100		
138	40.6	14.0	21.0#
277	25.9	20.6	30.8

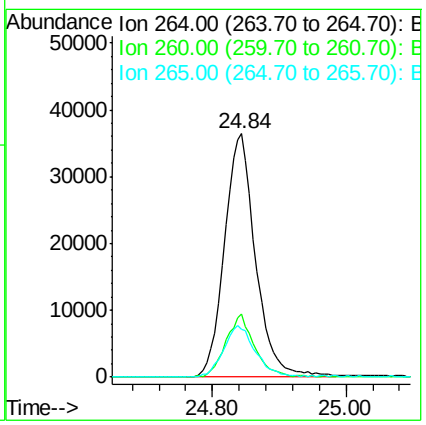


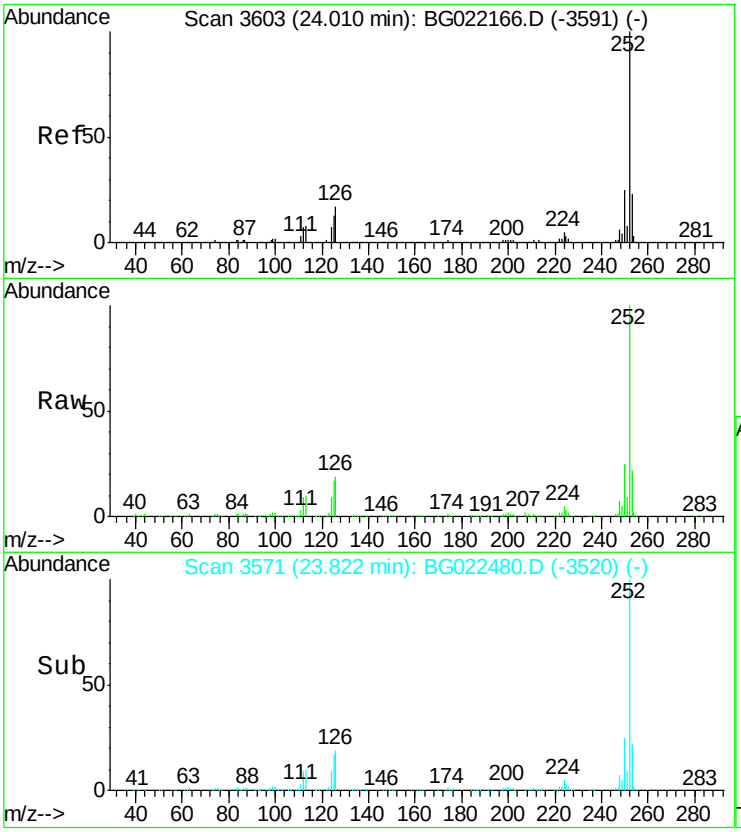


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.84 min Scan# 3745
Delta R.T. 0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:264 Resp: 118521

Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.2	30.4
265	19.5	17.8	26.8



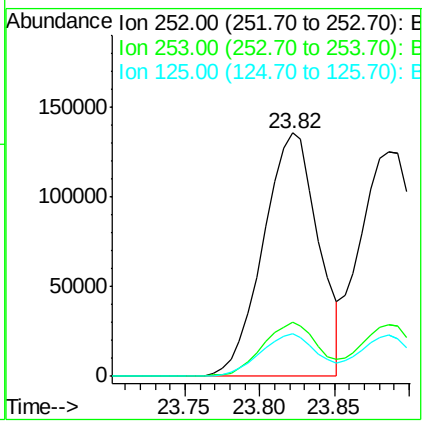


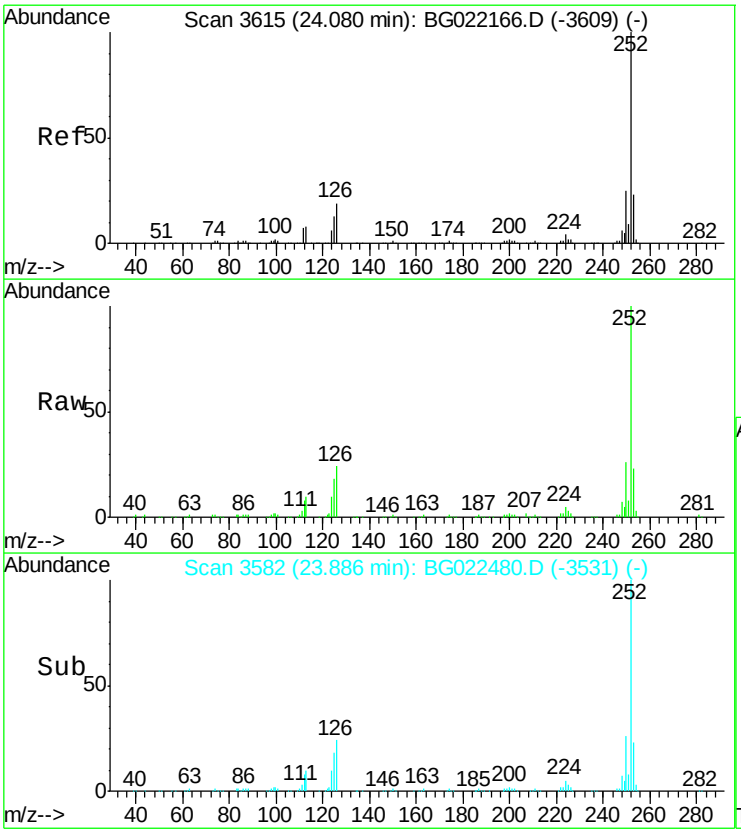
#87
Benzo(b)fluoranthene
Concen: 50.54 ng
RT: 23.82 min Scan# 3571
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:252 Resp: 349354

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	17.5	8.6	13.0#

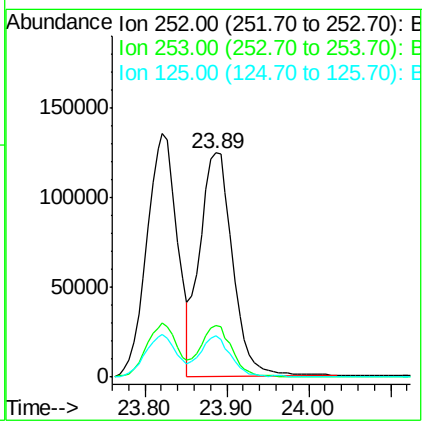


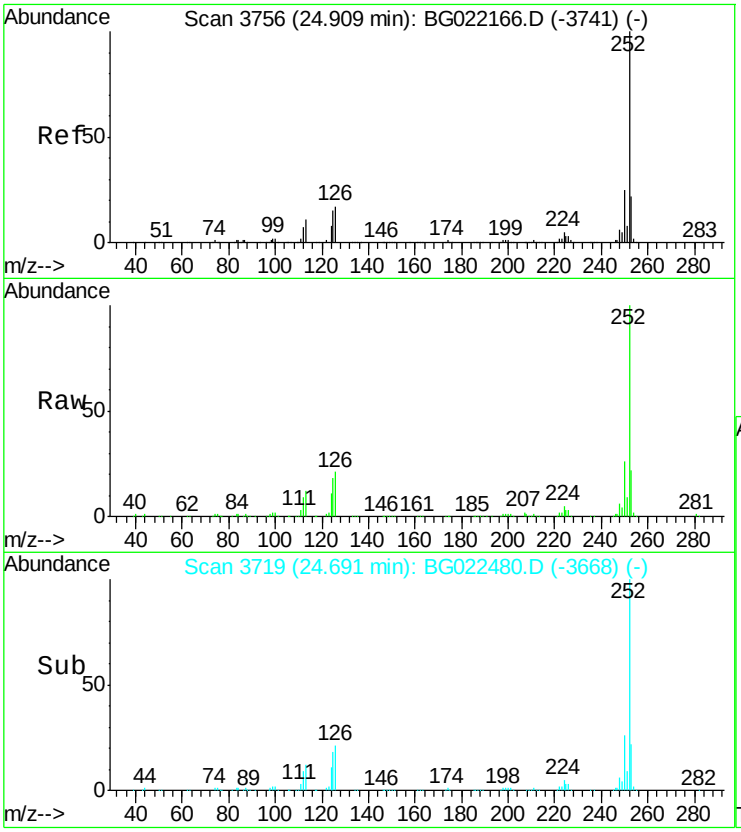


#88
Benzo(k)fluoranthene
Concen: 51.07 ng
RT: 23.89 min Scan# 3582
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:252 Resp: 347505

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.8	26.8
125	18.3	8.3	12.5#



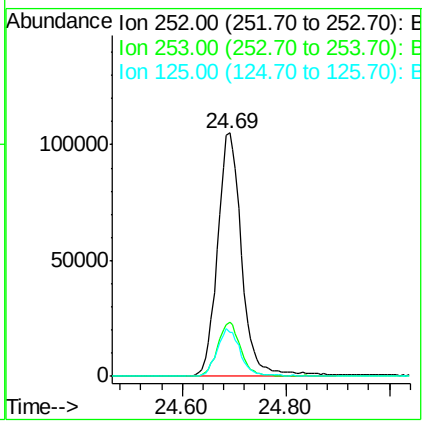


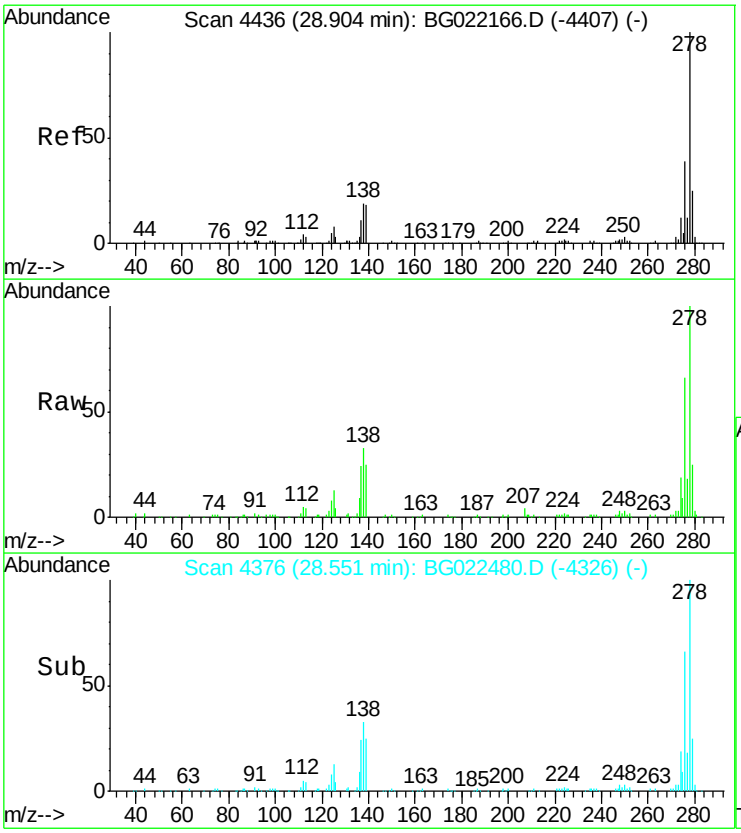
#89
Benzo(a)pyrene
Concen: 51.15 ng
RT: 24.69 min Scan# 3719
Delta R.T. -0.00 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:252 Resp: 338076

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	17.8	9.6	14.4#

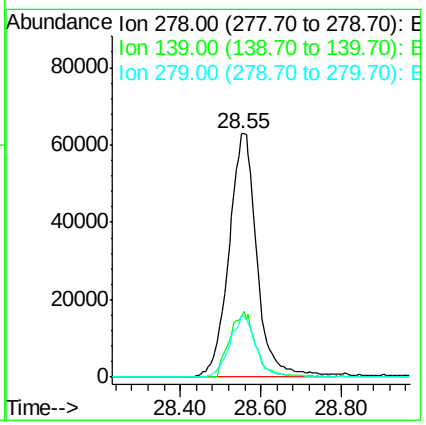


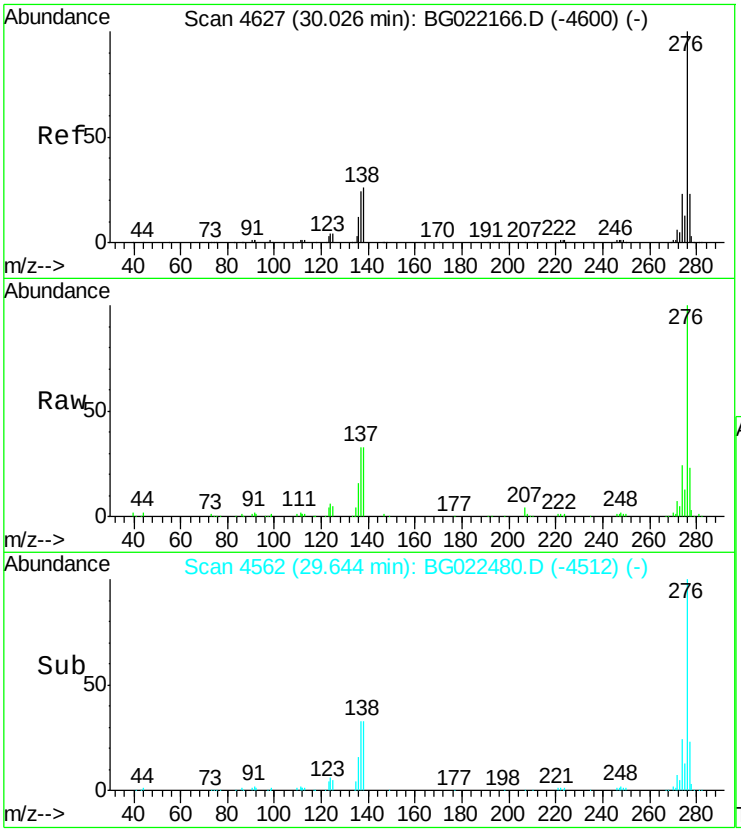


#90
Dibenzo(a,h)anthracene
Concen: 48.85 ng
RT: 28.55 min Scan# 4376
Delta R.T. -0.01 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Tgt Ion:278 Resp: 304099

Ion	Ratio	Lower	Upper
278	100		
139	25.1	11.9	17.9#
279	25.2	18.2	27.2





#91
Benzo(g,h,i)perylene
Concen: 48.08 ng
RT: 29.64 min Scan# 4562
Delta R.T. -0.01 min
Lab File: BG022480.D
Acq: 22 Jun 2016 00:14

Instrument :
BNA_G
ClientSampleId :
PM-STA-1363(0-4)MS

Tgt Ion:276 Resp: 311406

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.4	29.2
138	33.0	17.4	26.0#