Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062516\
Data File : BG022546.D
Acq On : 24 Jun 2016 20:07
Operator : UM/SJ
Sample : H3625-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SC-STA-1506(0-4)

Quant Time: Jun 25 01:54:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	103113	20.00	ng		0.00
21) Naphthalene-d8	10.99	136	404073	20.00	ng		0.00
38) Acenaphthene-d10	14.80	164	188005	20.00	ng		0.00
63) Phenanthrene-d10	17.55	188	670167	20.00	ng		0.00
75) Chrysene-d12	21.84	240	509905	20.00	ng		0.00
86) Perylene-d12	25.20	264	68268	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	859099	133.63	ng		0.00
7) Phenol-d6	7.30	99	1003695	110.76	ng		0.00
23) Nitrobenzene-d5	9.34	82	970386	101.64	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	732916	247.85	ng		0.00
44) 2-Fluorobiphenyl	13.43	172	1873734	158.06	ng		0.00
78) Terphenyl-d14	20.15	244	2908935	151.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	1504	0.58	ng	#	1
3) Pyridine	4.00	79	115	0.02	ng	#	24
4) n-Nitrosodimethylamine	3.91	42	650	0.16	ng	#	1
6) Aniline	7.48	93	157	0.01	ng	#	37
8) 2-Chlorophenol	7.72	128	177	0.03	ng	#	1
9) Benzaldehyde	7.30	77	4966	1.56	ng	#	50
10) Phenol	7.34	94	361	0.04	ng	#	1
11) bis(2-Chloroethyl)ether	7.73	93	173	0.02	ng		90
12) 1,3-Dichlorobenzene	8.03	146	66	0.01	ng	#	24
13) 1,4-Dichlorobenzene	8.23	146	196	0.02	ng	#	50
14) 1,2-Dichlorobenzene	8.52	146	159	0.02	ng	#	1
15) Benzyl Alcohol	8.41	79	988	0.12	ng	#	31
16) 2,2'-oxybis(1-Chloropropan	8.61	45	591	0.07	ng		73
17) 2-Methylphenol	8.60	107	66	0.01	ng	#	1
18) Hexachloroethane	9.26	117	155	0.05	ng	#	1
19) n-Nitroso-di-n-propylamine	8.83	70	468	0.06	ng	#	39
20) 3+4-Methylphenols	8.92	107	64	0.01	ng	#	1
22) Acetophenone	8.97	105	560	0.05	ng	#	44
24) Nitrobenzene	9.34	77	5628	0.53	ng	#	60
25) Isophorone	9.89	82	480	0.03	ng	#	69
26) 2-Nitrophenol	10.08	139	207	0.05	ng	#	15
27) 2,4-Dimethylphenol	10.10	122	152	0.02	ng	#	1
28) bis(2-Chloroethoxy)methane	10.38	93	59	0.01	ng	#	50
29) 2,4-Dichlorophenol	10.74	162	133	0.02	ng	#	33
30) 1,2,4-Trichlorobenzene	10.86	180	101	0.01	ng	#	14
31) Naphthalene	11.04	128	9544	0.47	ng	#	83
32) Benzoic acid	10.24	122	136	5.14	ng	#	1
33) 4-Chloroaniline	11.21	127	57	0.01	ng	#	1
34) Hexachlorobutadiene	11.32	225	93	0.01	ng	#	18
35) Caprolactam	11.92	113	139	0.06	ng	#	22
36) 4-Chloro-3-methylphenol	12.25	107	165	0.02	ng	#	26
37) 2-Methylnaphthalene	12.64	142	4289	0.27	ng	#	57
39) 1,2,4,5-Tetrachlorobenzene	12.98	216	78	0.01	ng	#	1
40) Hexachlorocyclopentadiene	13.00	237	65	0.01	ng	#	26

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062516\
Data File : BG022546.D
Acq On : 24 Jun 2016 20:07
Operator : UM/SJ
Sample : H3625-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SC-STA-1506(0-4)

Quant Time: Jun 25 01:54:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.27	196	56	0.01	ng	#	11
43) 2,4,5-Trichlorophenol	13.29	196	100	0.02	ng	#	15
45) 1,1'-Biphenyl	13.63	154	774	0.05	ng	#	36
46) 2-Chloronaphthalene	13.68	162	58	0.00	ng	#	38
47) 2-Nitroaniline	13.88	65	87	0.02	ng	#	48
48) Acenaphthylene	14.53	152	663	0.04	ng	#	19
49) Dimethylphthalate	14.26	163	319	0.02	ng	#	77
50) 2,6-Dinitrotoluene	14.37	165	129	0.04	ng	#	9
51) Acenaphthene	14.85	154	915	0.07	ng	#	34
52) 3-Nitroaniline	14.65	138	121	0.04	ng	#	1
53) 2,4-Dinitrophenol	14.97	184	100	0.05	ng	#	15
54) Dibenzofuran	15.20	168	385	0.02	ng	#	39
55) 4-Nitrophenol	14.97	139	108	0.04	ng	#	1
56) 2,4-Dinitrotoluene	15.19	165	316	0.07	ng	#	14
57) Fluorene	15.85	166	532	0.04	ng	#	69
58) 2,3,4,6-Tetrachlorophenol	15.41	232	218	0.04	ng	#	44
59) Diethylphthalate	15.60	149	1132	0.07	ng	#	38
60) 4-Chlorophenyl-phenylether	15.87	204	108	0.01	ng	#	31
61) 4-Nitroaniline	15.84	138	123	0.04	ng	#	1
62) Azobenzene	16.13	77	659	0.04	ng	#	66
64) 4,6-Dinitro-2-methylphenol	15.97	198	161	0.04	ng	#	1
65) n-Nitrosodiphenylamine	16.29	169	27003	1.38	ng	#	44
66) 4-Bromophenyl-phenylether	16.72	248	97	0.01	ng	#	16
67) Hexachlorobenzene	16.86	284	114	0.01	ng	#	1
68) Atrazine	17.00	200	78	0.01	ng	#	1
69) Pentachlorophenol	17.18	266	199	0.03	ng	#	50
70) Phenanthrene	17.59	178	1295	0.04	ng	#	46
71) Anthracene	17.69	178	1002	0.03	ng	#	1
72) Carbazole	17.94	167	345	0.01	ng	#	55
73) Di-n-butylphthalate	18.50	149	2646	0.08	ng	#	90
74) Fluoranthene	19.60	202	2179	0.06	ng		82
76) Benzidine	19.81	184	104	0.02	ng	#	64
77) Pyrene	19.95	202	2032	0.07	ng	#	79
79) Butylbenzylphthalate	20.84	149	1642	0.14	ng	#	42
80) Benzo(a)anthracene	21.84	228	6118	0.22	ng	#	77
81) 3,3'-Dichlorobenzidine	21.74	252	1130	0.10	ng	#	83
82) Chrysene	21.89	228	7249	0.27	ng	#	78
83) Bis(2-ethylhexyl)phthalate	21.73	149	4898	0.30	ng	#	86
84) Di-n-octyl phthalate	22.99	149	3983	0.15	ng	#	67
85) Indeno(1,2,3-cd)pyrene	29.05	276	7319	0.21	ng	#	100
87) Benzo(b)fluoranthene	24.13	252	6525	1.59	ng	#	79
88) Benzo(k)fluoranthene	24.20	252	3039	0.78	ng	#	61
89) Benzo(a)pyrene	25.03	252	7374	1.84	ng	#	40
90) Dibenzo(a,h)anthracene	29.10	278	7433	1.97	ng	#	71
91) Benzo(g,h,i)perylene	30.23	276	4381	1.14	ng	#	75

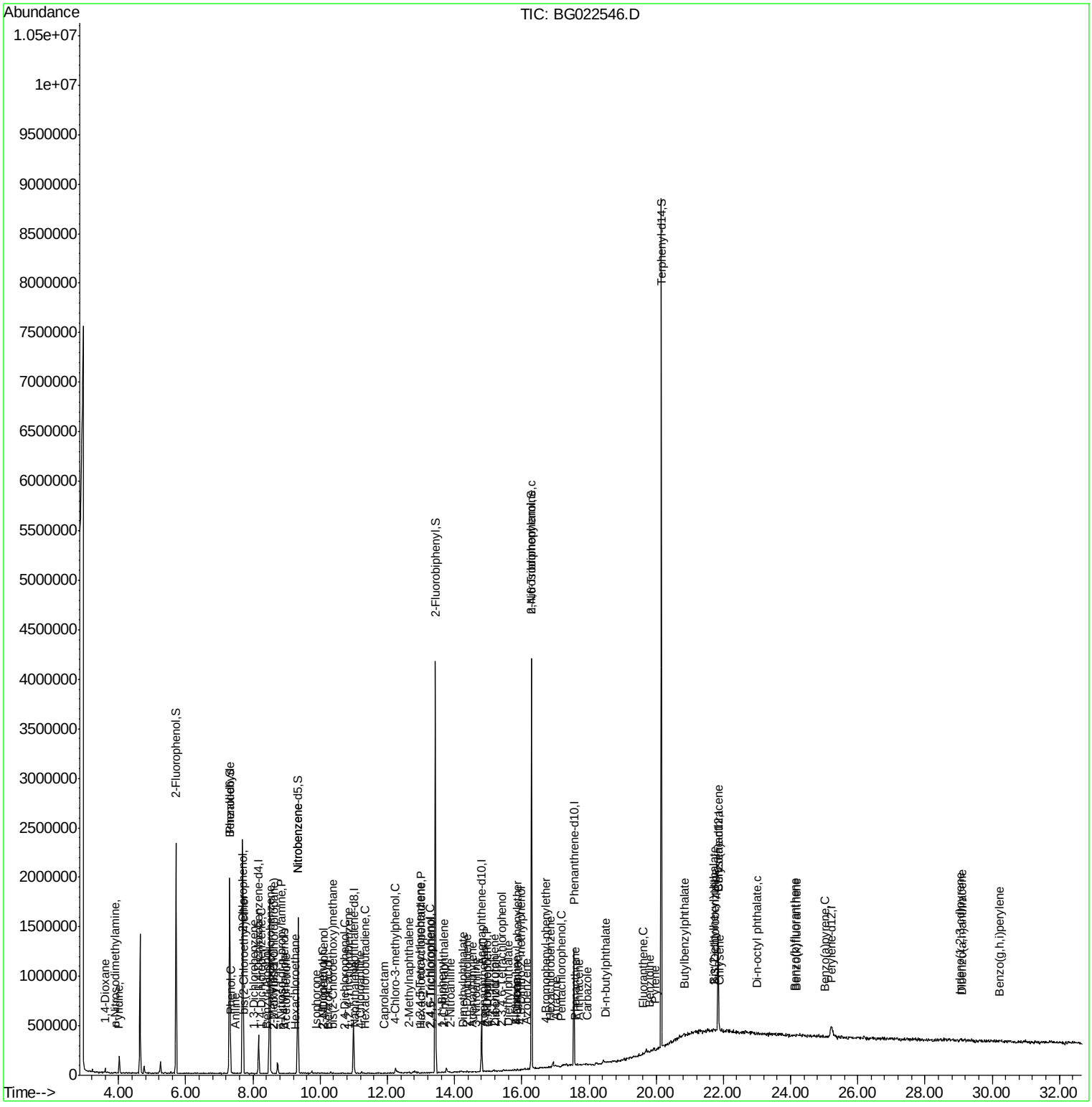
(#) = qualifier out of range (m) = manual integration (+) = signals summed

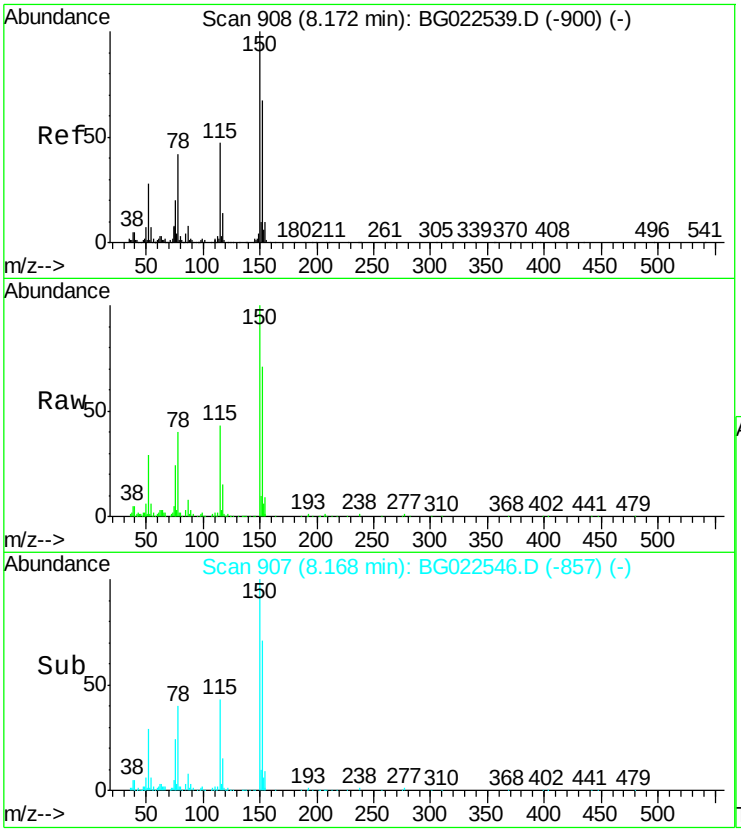
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062516\
Data File : BG022546.D
Acq On : 24 Jun 2016 20:07
Operator : UM/SJ
Sample : H3625-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Quant Time: Jun 25 01:54:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration



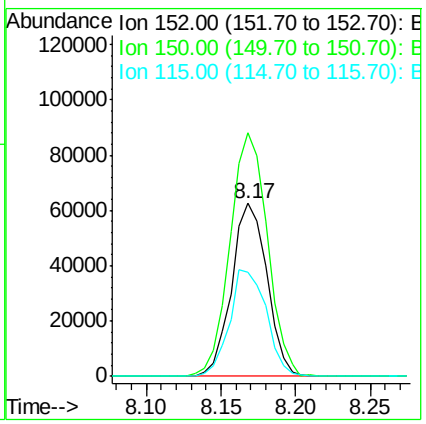


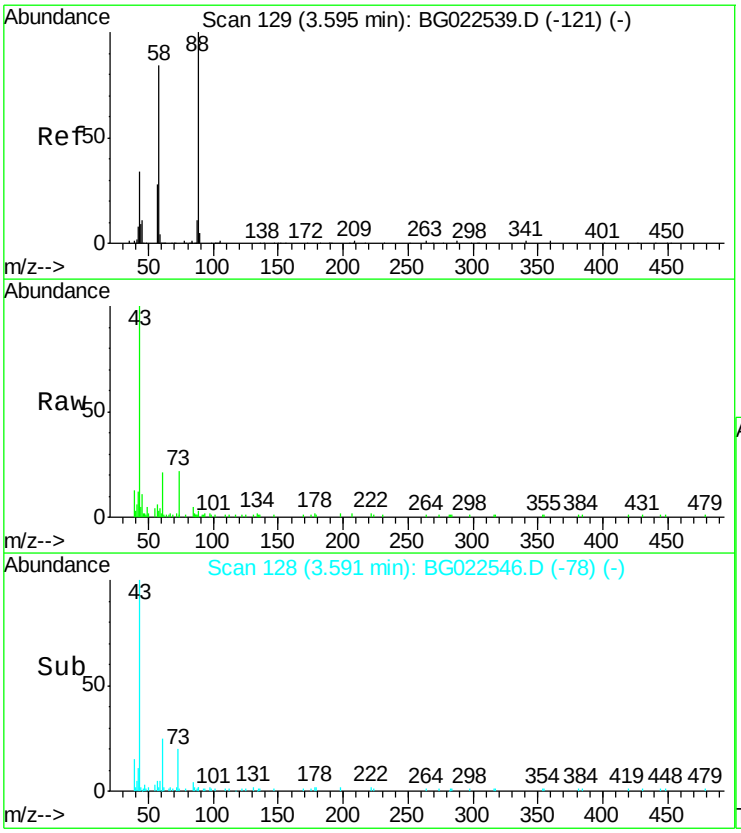
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.17 min Scan# 907
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:152 Resp: 103113

Ion	Ratio	Lower	Upper
152	100		
150	140.7	144.7	217.1#
115	60.0	64.0	96.0#

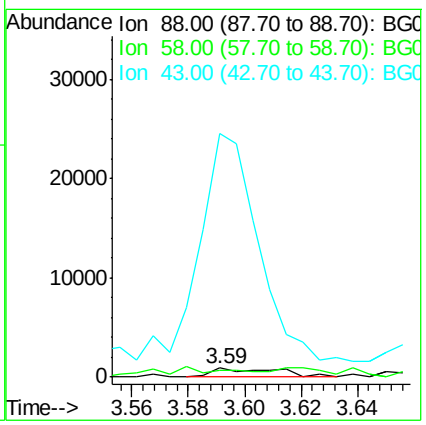


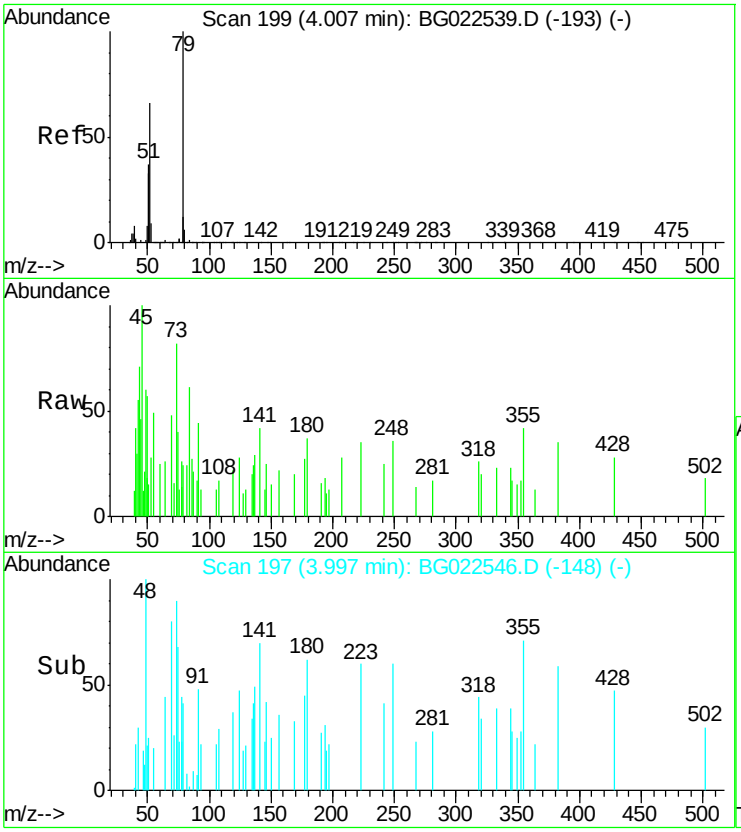


#2
1,4-Dioxane
Concen: 0.58 ng
RT: 3.59 min Scan# 128
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion: 88 Resp: 1504

Ion	Ratio	Lower	Upper
88	100		
58	58.8	60.4	90.6#
43	2211.4	31.1	46.7#



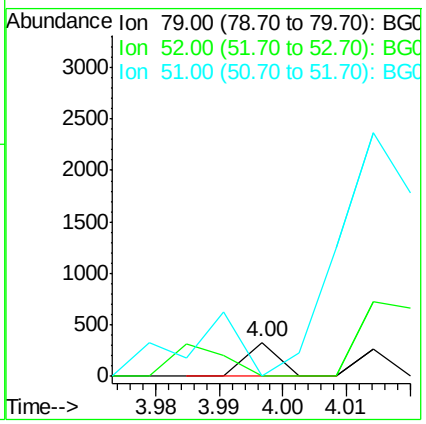


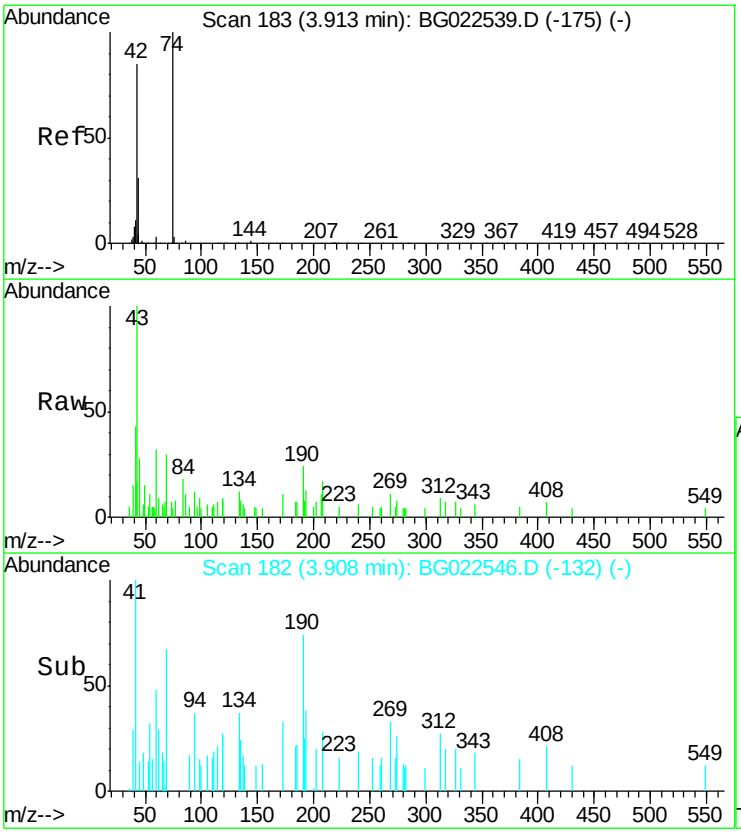
#3
Pyridine
Concen: 0.02 ng
RT: 4.00 min Scan# 197
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 79 Resp: 115

Ion	Ratio	Lower	Upper
79	100		
52	0.0	51.8	77.8#
51	0.0	32.7	49.1#

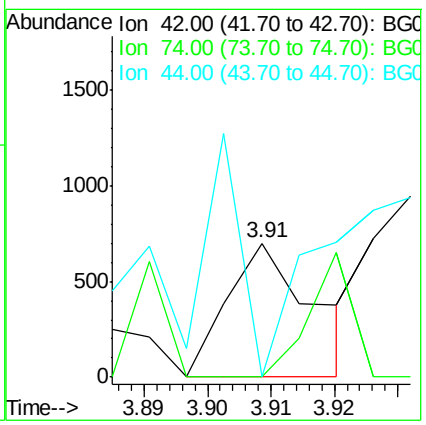


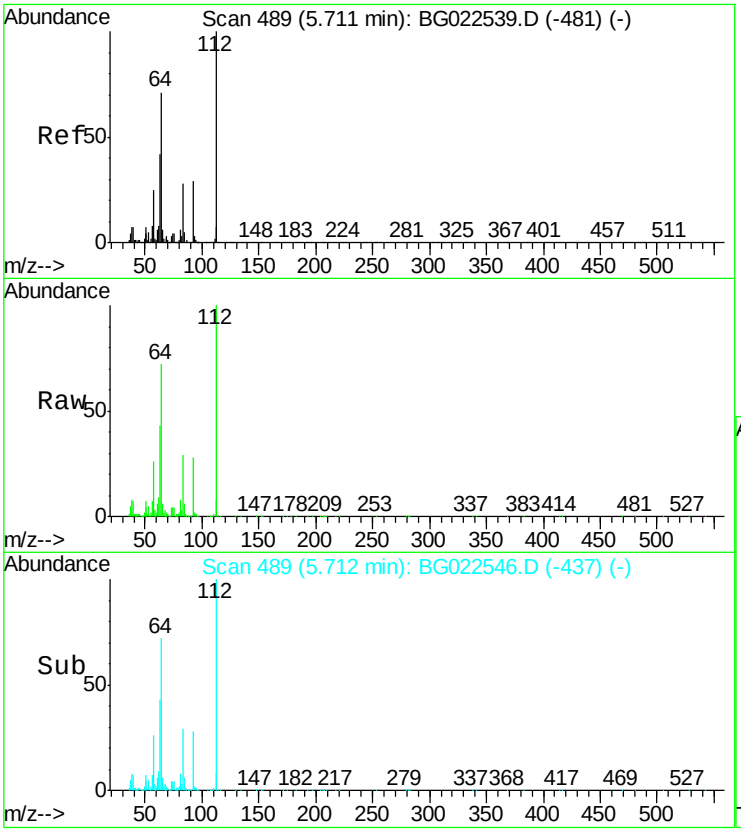


#4
n-Nitrosodimethylamine
Concen: 0.16 ng
RT: 3.91 min Scan# 182
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion: 42 Resp: 650

Ion	Ratio	Lower	Upper
42	100		
74	0.0	100.6	150.8#
44	0.0	4.5	6.7#



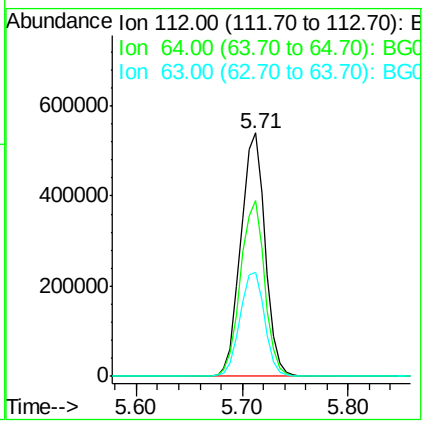


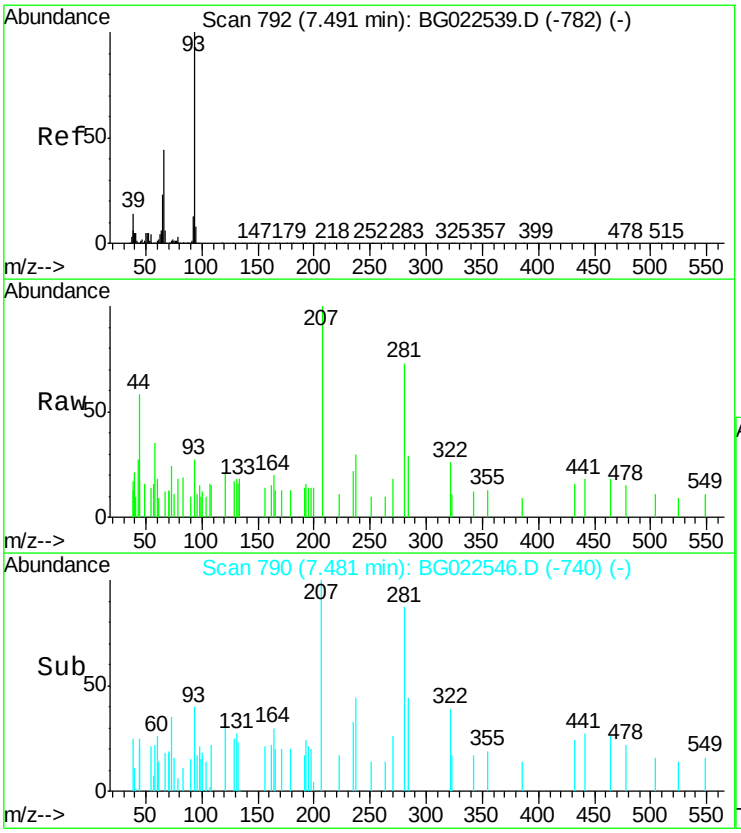
#5
2-Fluorophenol
Concen: 133.63 ng
RT: 5.71 min Scan# 489
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:112 Resp: 859099

Ion	Ratio	Lower	Upper
112	100		
64	72.0	59.0	88.4
63	43.0	37.8	56.8

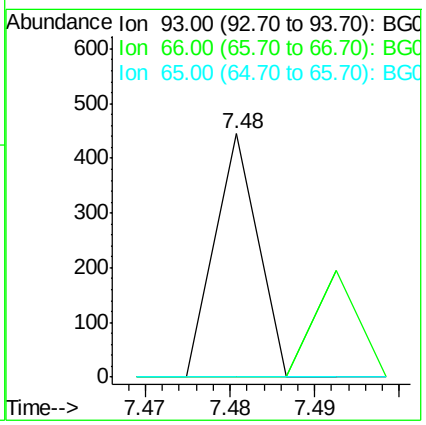


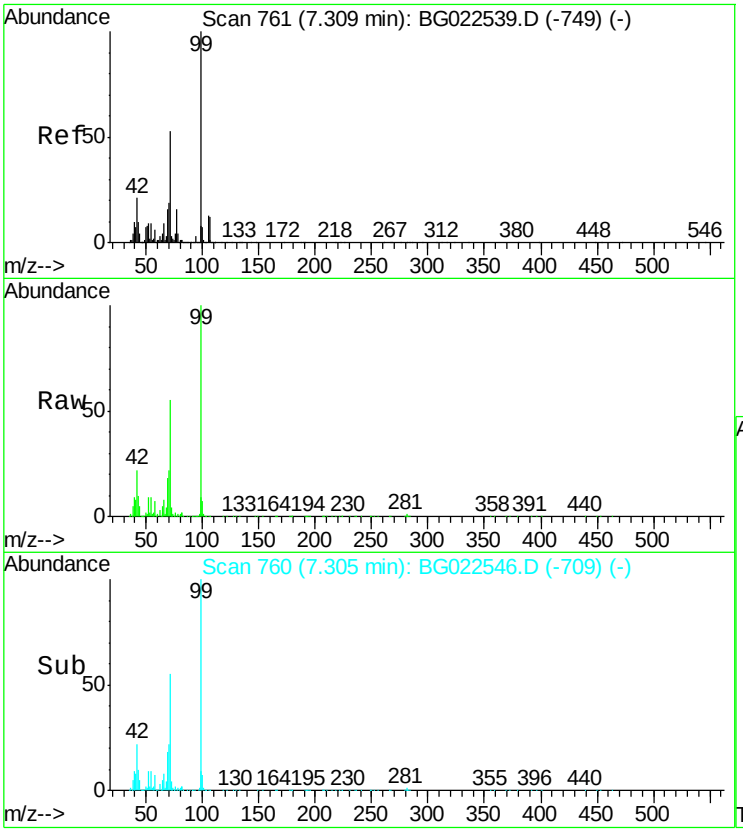


#6
Aniline
Concen: 0.01 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion: 93 Resp: 157

Ion	Ratio	Lower	Upper
93	100		
66	0.0	37.5	56.3#
65	0.0	17.9	26.9#



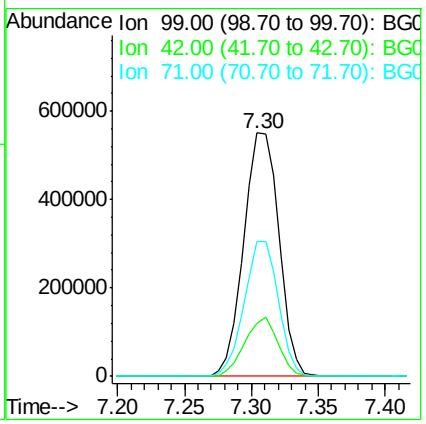


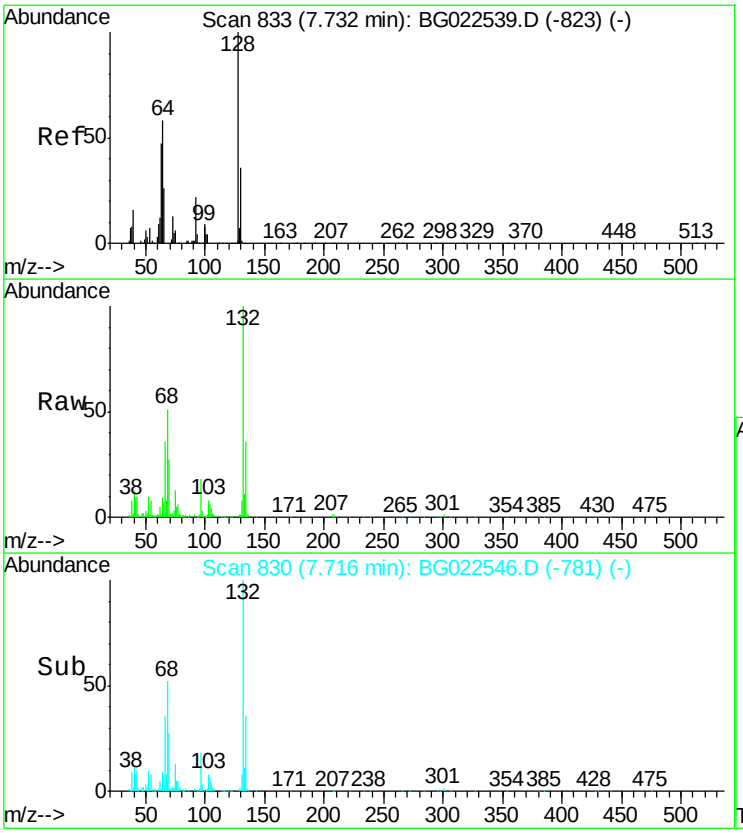
#7
Phenol-d6
Concen: 110.76 ng
RT: 7.30 min Scan# 760
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 99 Resp: 1003695

Ion	Ratio	Lower	Upper
99	100		
42	21.7	17.8	26.6
71	55.3	41.5	62.3

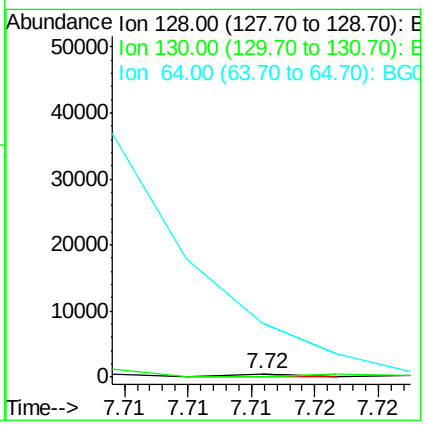


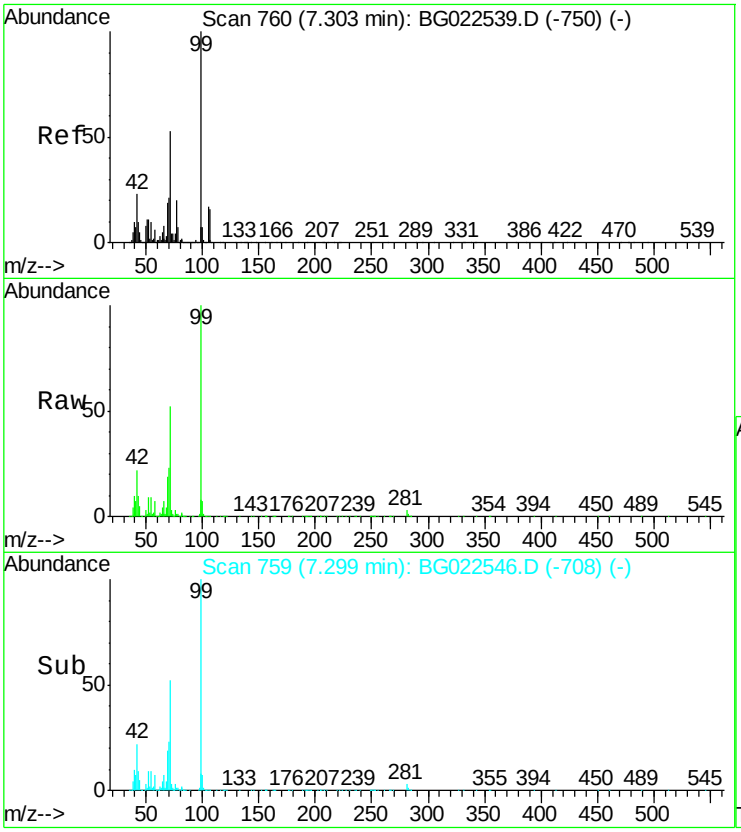


#8
2-Chlorophenol
Concen: 0.03 ng
RT: 7.72 min Scan# 830
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:128 Resp: 177

Ion	Ratio	Lower	Upper
128	100		
130	0.0	12.9	52.9#
64	1640.5	42.0	82.0#



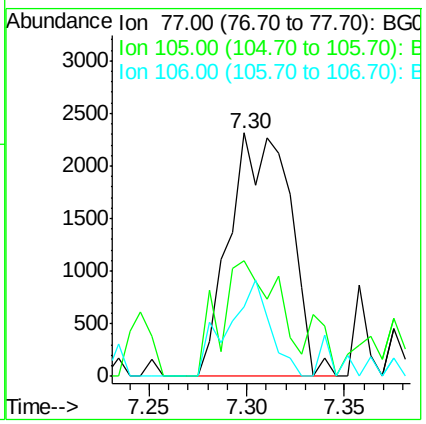


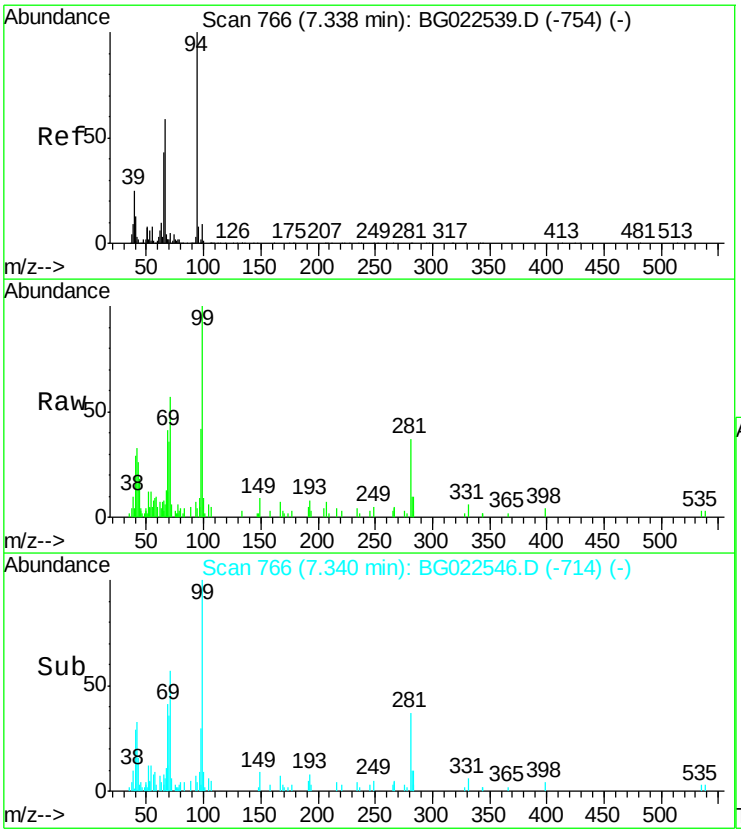
#9
Benzaldehyde
Concen: 1.56 ng
RT: 7.30 min Scan# 759
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 77 Resp: 4966

Ion	Ratio	Lower	Upper
77	100		
105	47.3	58.7	98.7#
106	28.7	67.5	107.5#

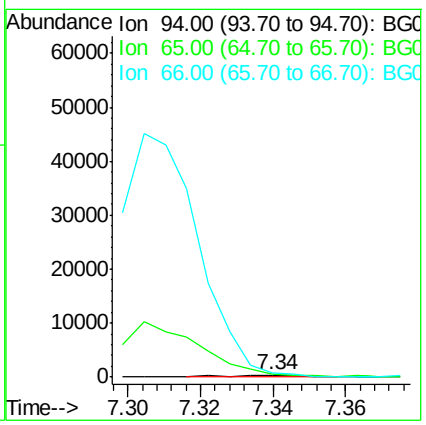


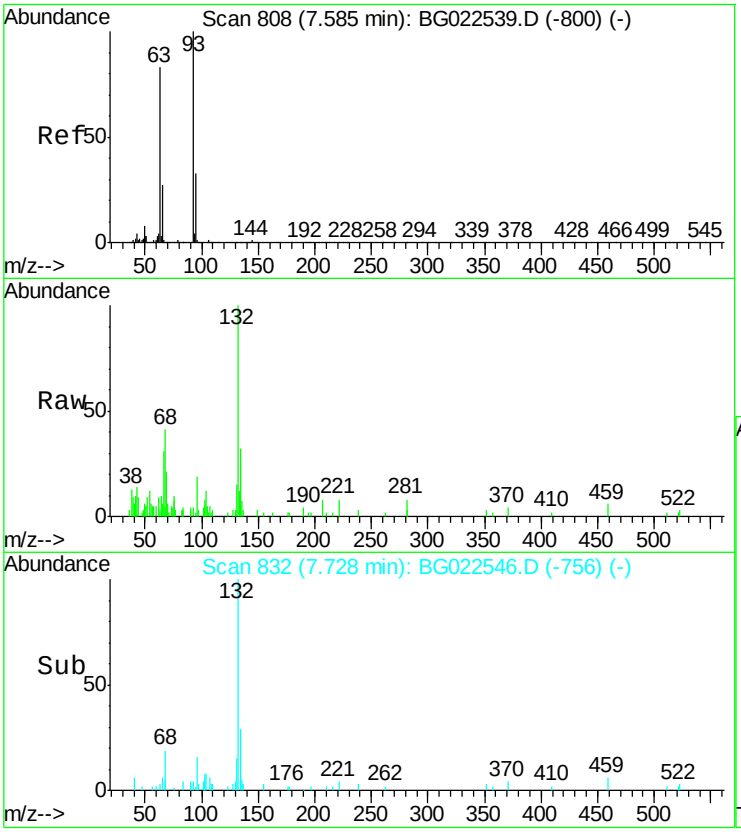


#10
Phenol
Concen: 0.04 ng
RT: 7.34 min Scan# 766
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion: 94 Resp: 361

Ion	Ratio	Lower	Upper
94	100		
65	249.4	18.1	58.1#
66	210.2	42.1	82.1#



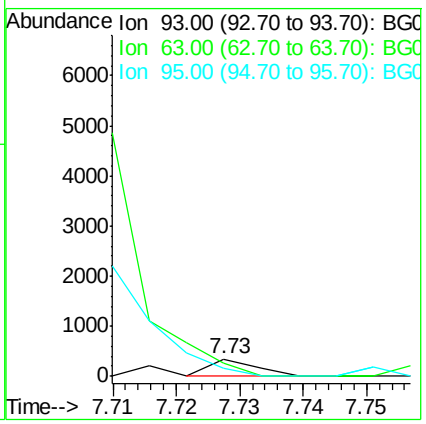


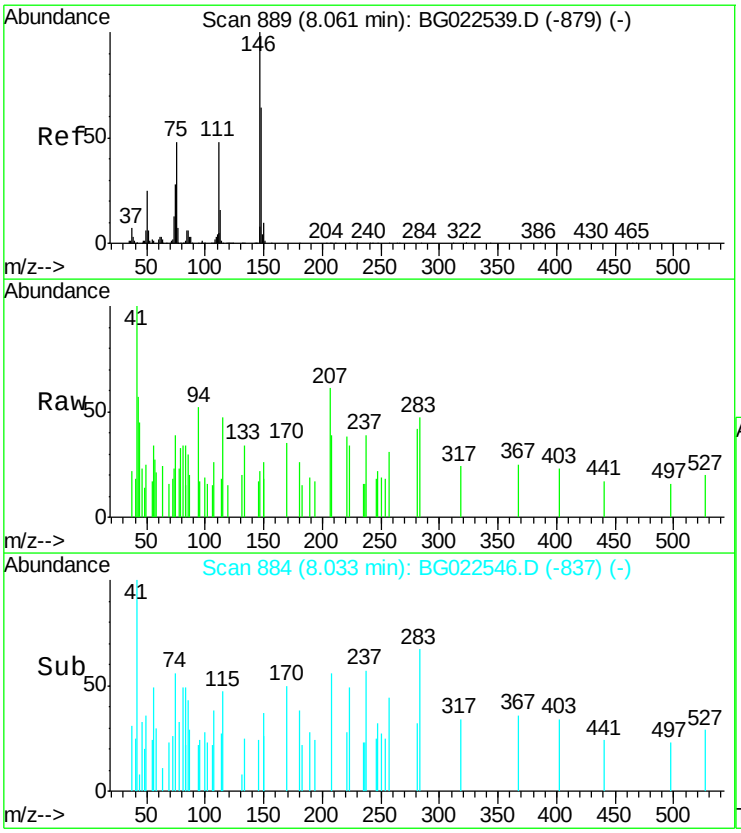
#11
bis(2-Chloroethyl)ether
Concen: 0.02 ng
RT: 7.73 min Scan# 832
Delta R.T. 0.15 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 93 Resp: 173

Ion	Ratio	Lower	Upper
93	100		
63	77.6	55.0	95.0
95	45.9	11.0	51.0

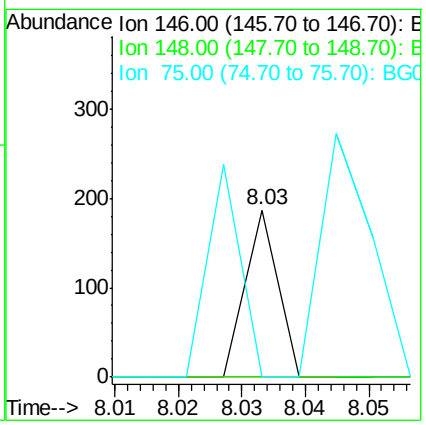


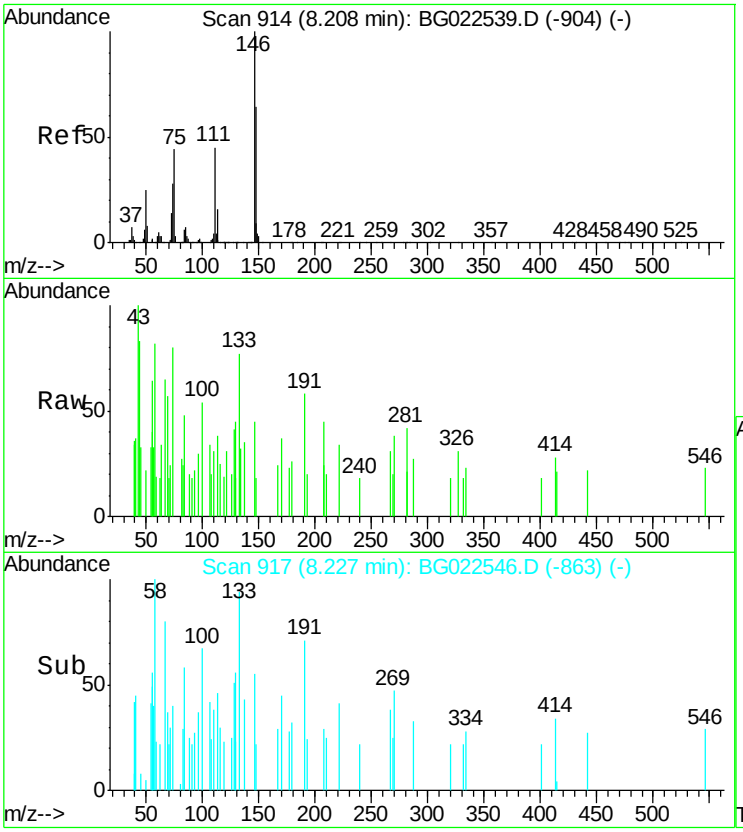


#12
1,3-Dichlorobenzene
Concen: 0.01 ng
RT: 8.03 min Scan# 884
Delta R.T. -0.02 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:146 Resp: 66

Ion	Ratio	Lower	Upper
146	100		
148	0.0	50.3	75.5#
75	0.0	37.0	55.6#



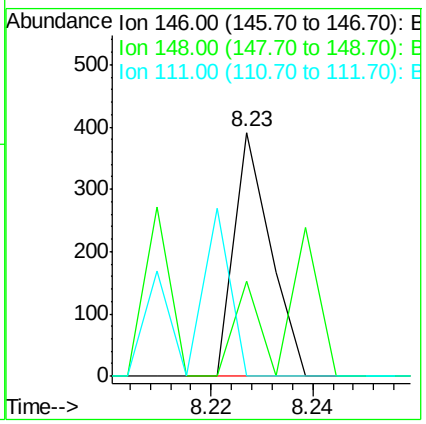


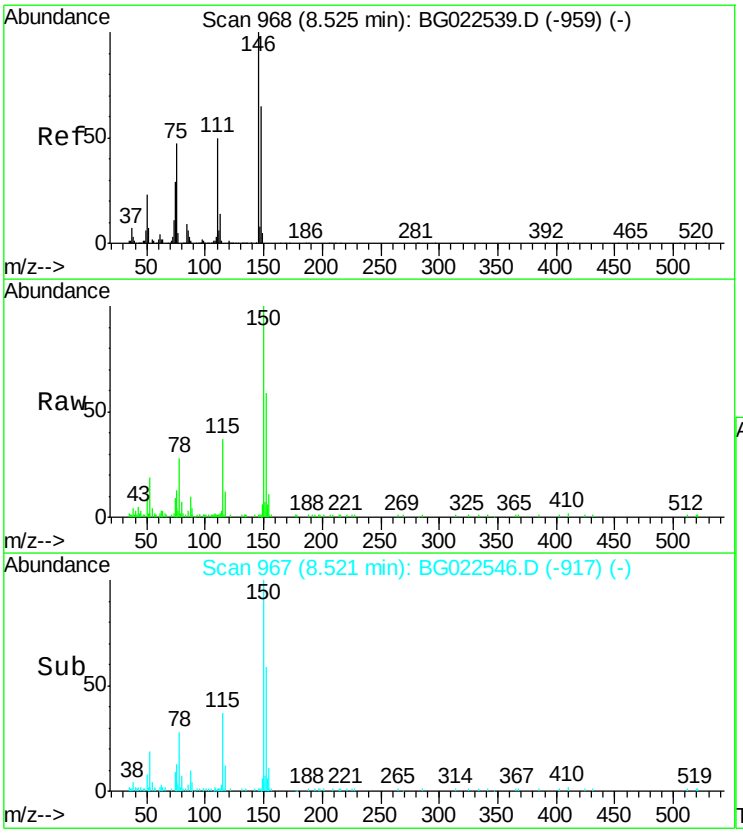
#13
1,4-Dichlorobenzene
Concen: 0.02 ng
RT: 8.23 min Scan# 917
Delta R.T. 0.02 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:146 Resp: 196

Ion	Ratio	Lower	Upper
146	100		
148	38.9	54.5	81.7#
111	0.0	37.8	56.8#

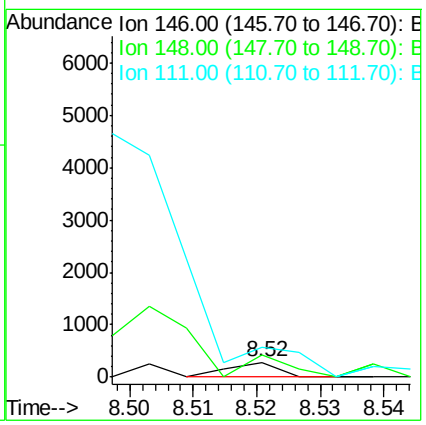


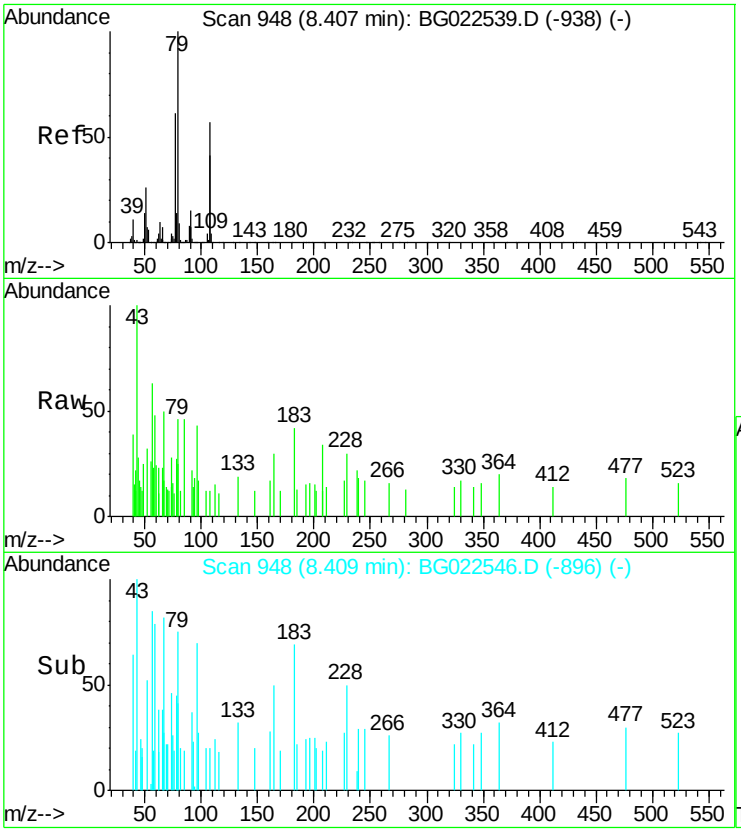


#14
1,2-Dichlorobenzene
Concen: 0.02 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:146 Resp: 159

Ion	Ratio	Lower	Upper
146	100		
148	144.9	52.9	79.3#
111	199.7	43.5	65.3#



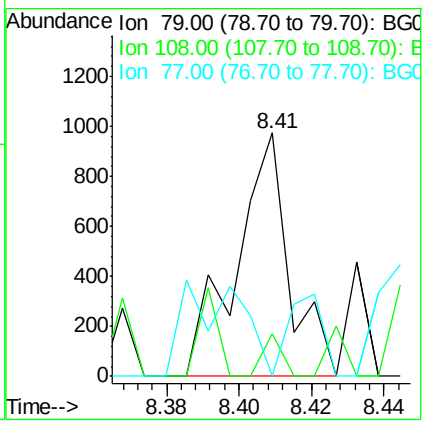


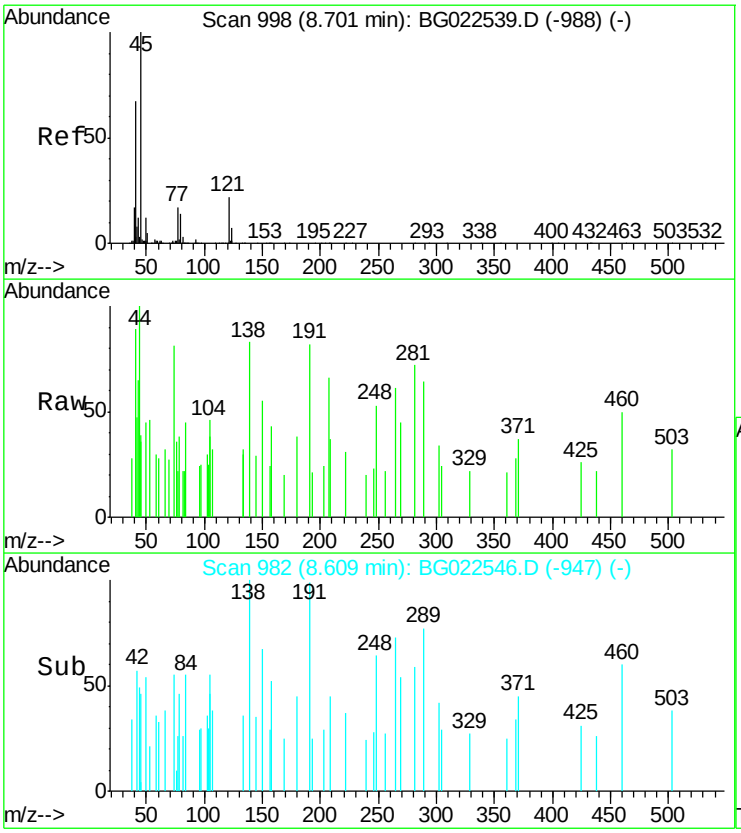
#15
Benzyl Alcohol
Concen: 0.12 ng
RT: 8.41 min Scan# 948
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 79 Resp: 988

Ion	Ratio	Lower	Upper
79	100		
108	17.7	46.5	69.7#
77	0.0	52.3	78.5#

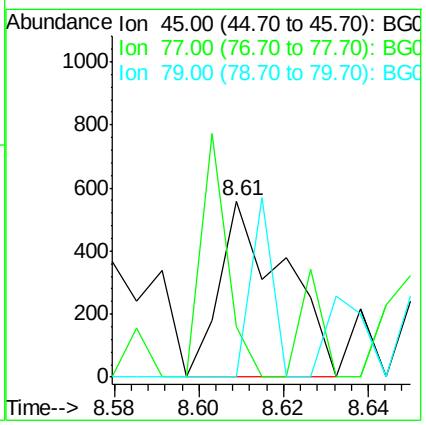


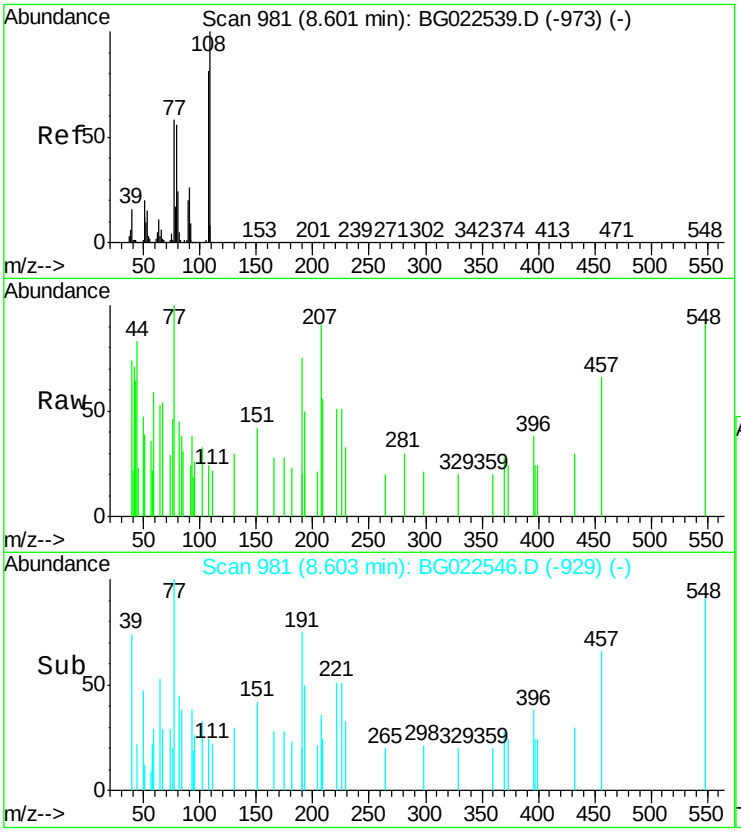


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.07 ng
RT: 8.61 min Scan# 982
Delta R.T. -0.09 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion: 45 Resp: 591

Ion	Ratio	Lower	Upper
45	100		
77	28.9	0.6	40.6
79	0.0	0.0	36.2



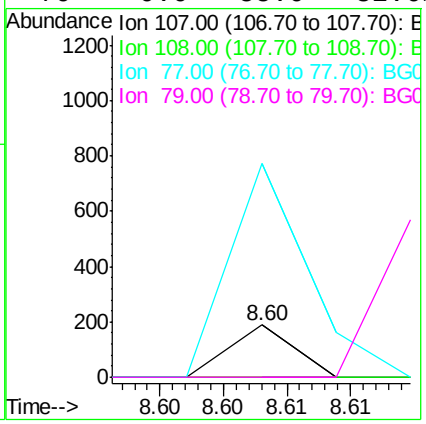


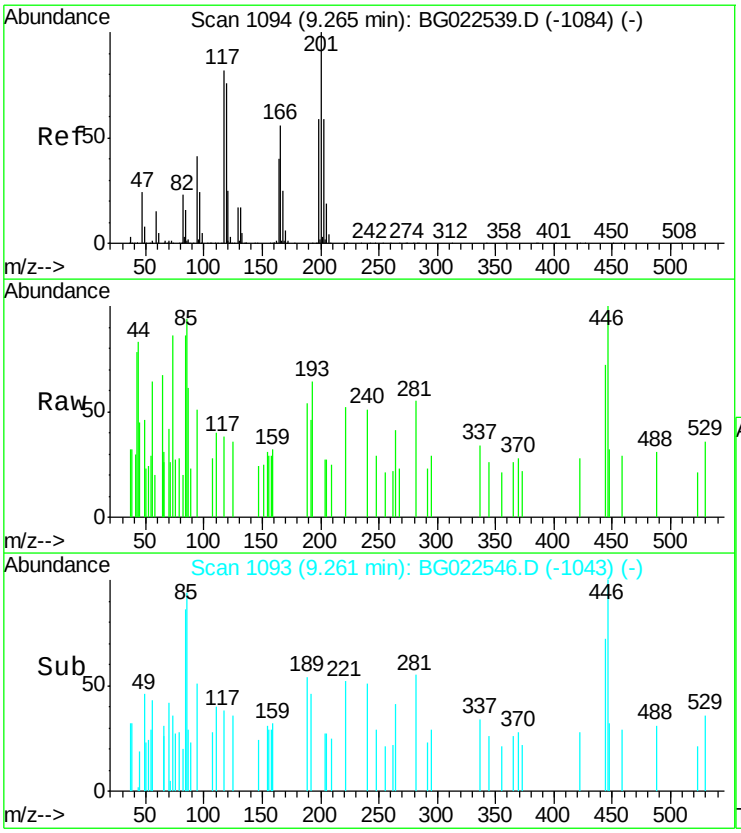
#17
2-Methylphenol
Concen: 0.01 ng
RT: 8.60 min Scan# 981
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:107 Resp: 66

Ion	Ratio	Lower	Upper
107	100		
108	0.0	92.0	138.0#
77	410.6	55.8	83.6#
79	0.0	55.0	82.6#

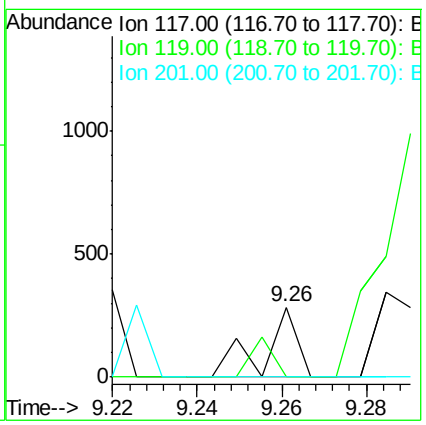


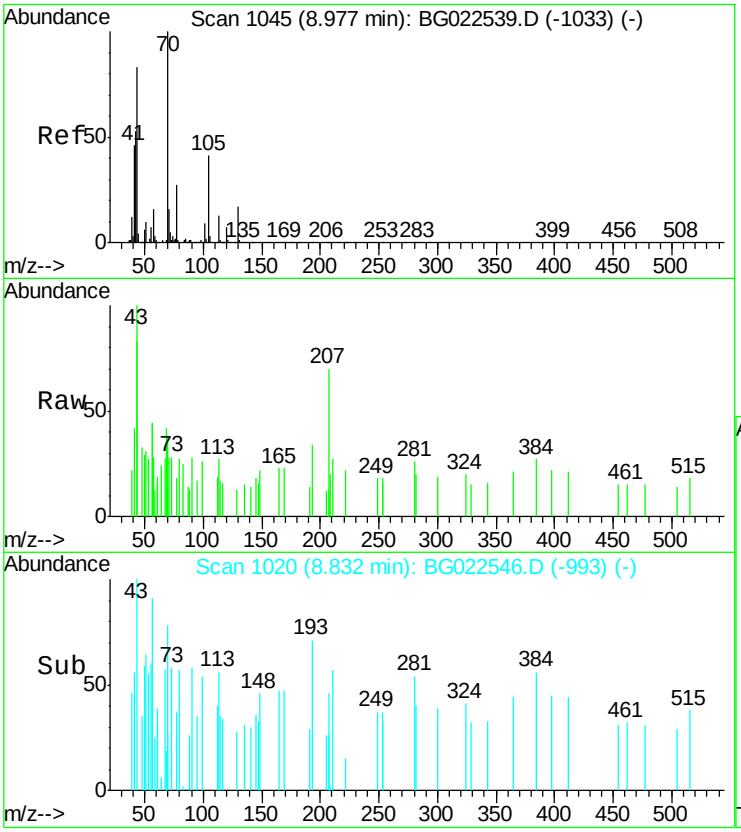


#18
Hexachloroethane
Concen: 0.05 ng
RT: 9.26 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:117 Resp: 155

Ion	Ratio	Lower	Upper
117	100		
119	0.0	73.7	110.5#
201	0.0	88.7	133.1#



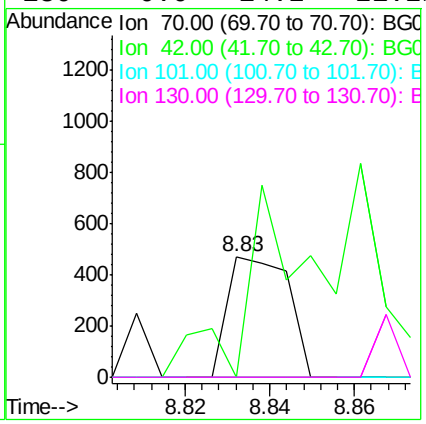


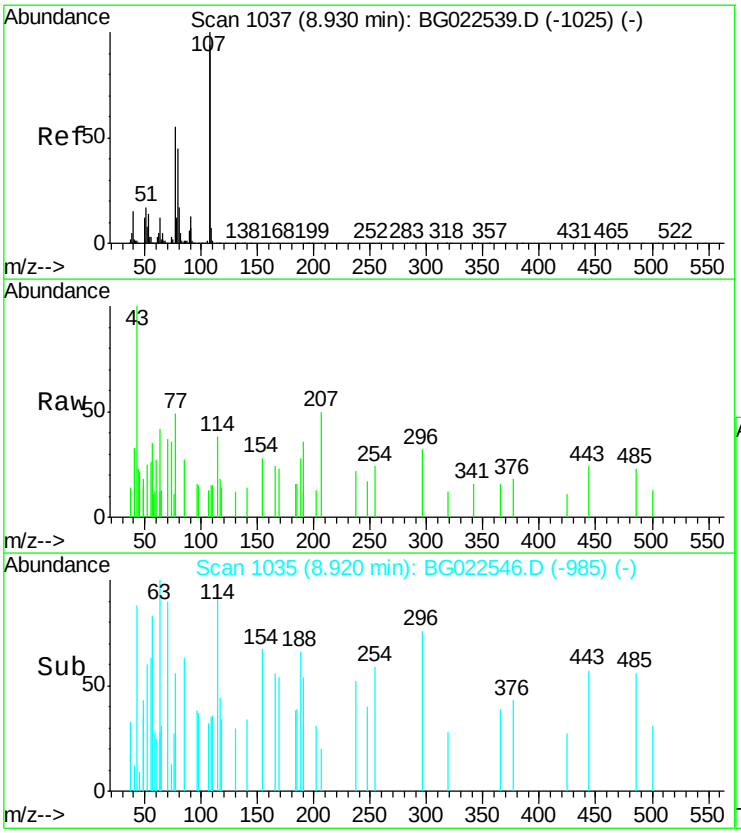
#19
n-Nitroso-di-n-propylamine
Concen: 0.06 ng
RT: 8.83 min Scan# 1020
Delta R.T. -0.14 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 70 Resp: 468

Ion	Ratio	Lower	Upper
70	100		
42	0.0	42.1	63.1#
101	0.0	7.2	10.8#
130	0.0	14.2	21.2#

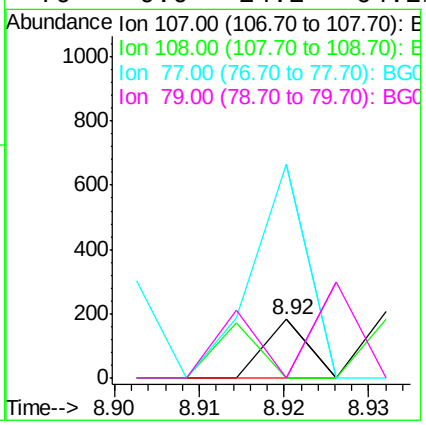


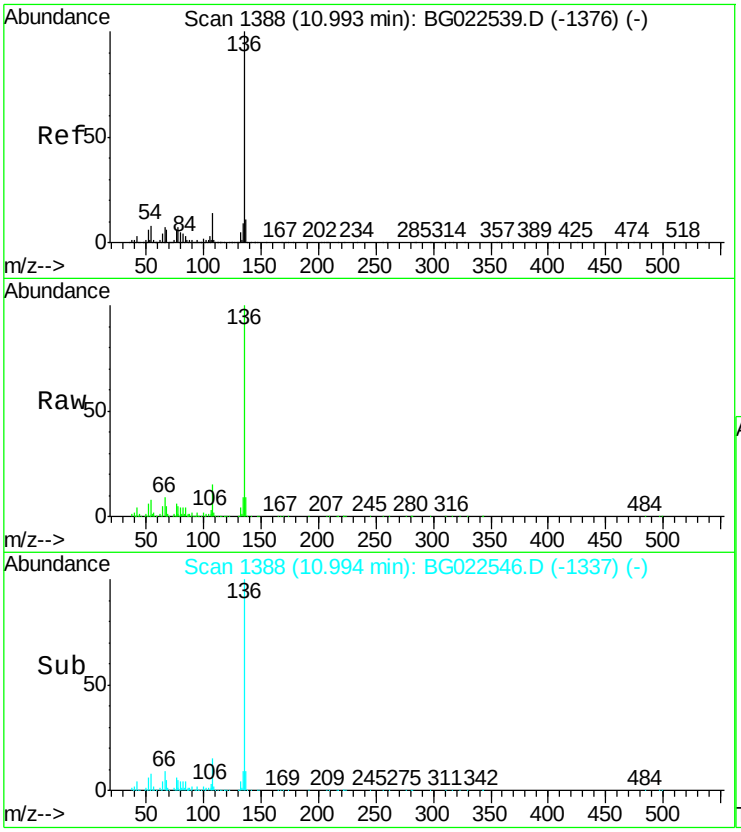


#20
3+4-Methylphenols
Concen: 0.01 ng
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:107 Resp: 64

Ion	Ratio	Lower	Upper
107	100		
108	0.0	72.5	112.5#
77	363.4	30.1	70.1#
79	0.0	24.2	64.2#



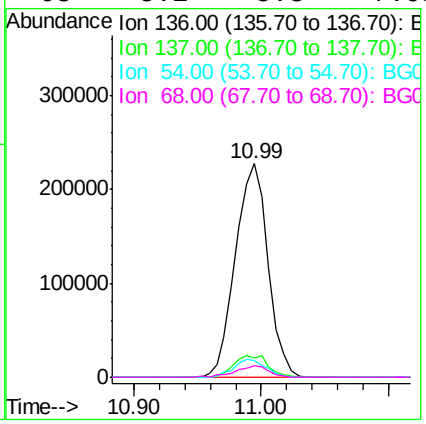


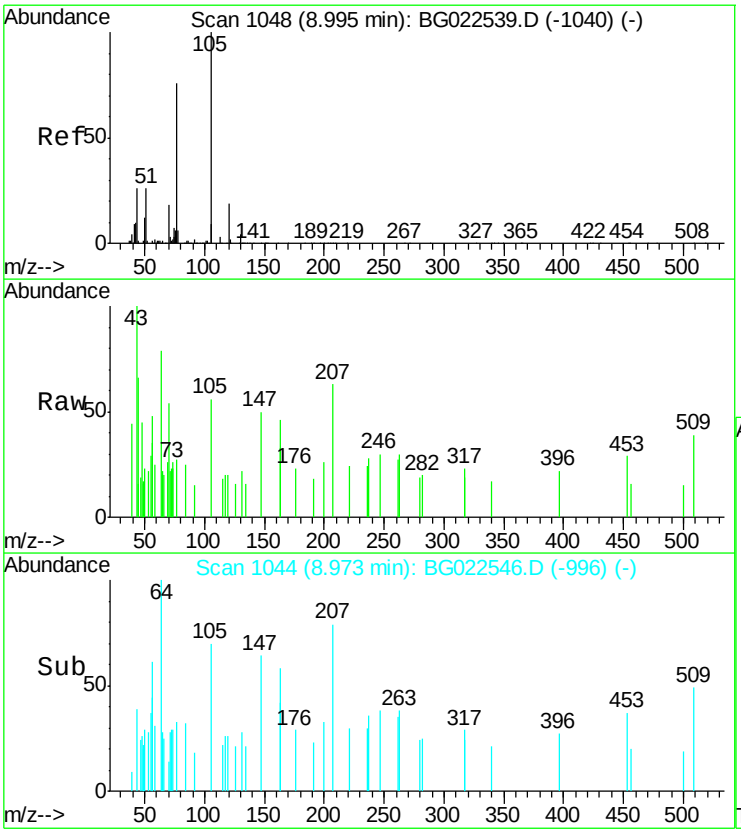
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:136 Resp: 404073

Ion	Ratio	Lower	Upper
136	100		
137	9.0	9.6	14.4#
54	8.0	7.3	10.9
68	5.2	5.3	7.9#

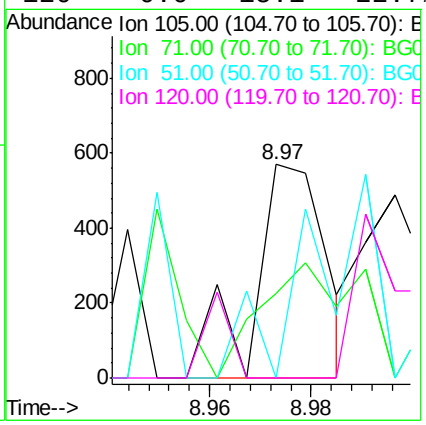


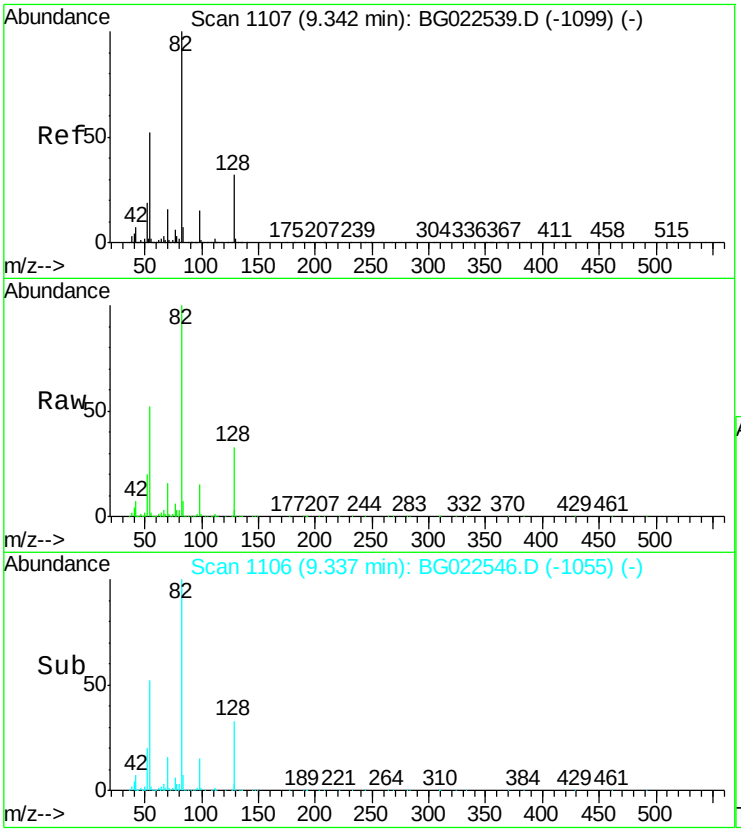


#22
Acetophenone
Concen: 0.05 ng
RT: 8.97 min Scan# 1044
Delta R.T. -0.02 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:105 Resp: 560

Ion	Ratio	Lower	Upper
105	100		
71	39.3	2.6	3.8#
51	0.0	27.1	40.7#
120	0.0	15.1	22.7#



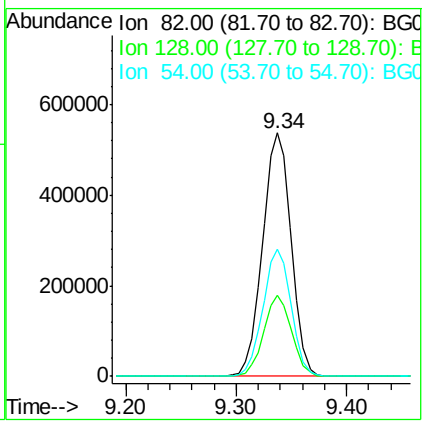


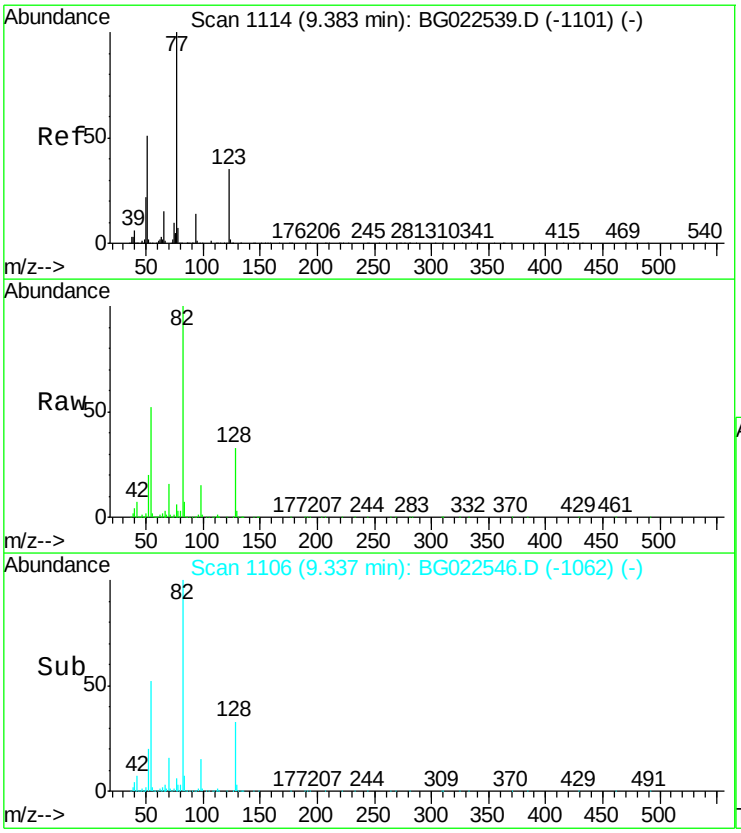
#23
Nitrobenzene-d5
Concen: 101.64 ng
RT: 9.34 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 82 Resp: 970386

Ion	Ratio	Lower	Upper
82	100		
128	33.5	24.4	36.6
54	52.4	41.4	62.0

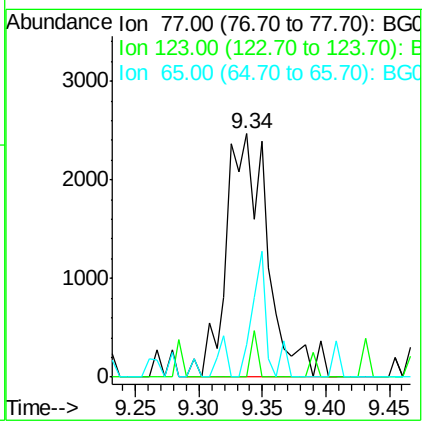


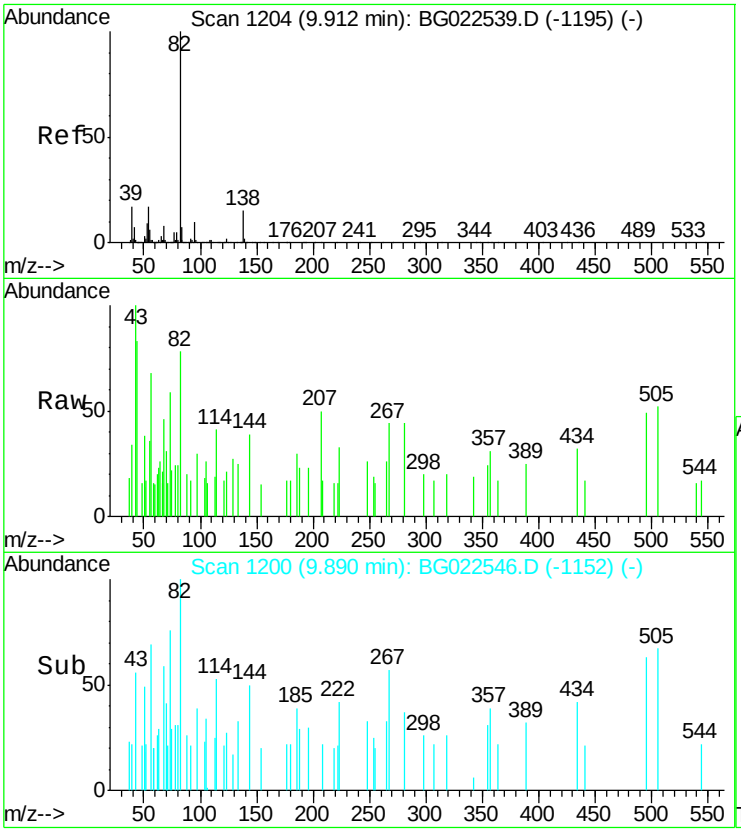


#24
Nitrobenzene
Concen: 0.53 ng
RT: 9.34 min Scan# 1106
Delta R.T. -0.04 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion: 77 Resp: 5628

Ion	Ratio	Lower	Upper
77	100		
123	0.0	25.0	37.6#
65	13.4	13.4	20.0



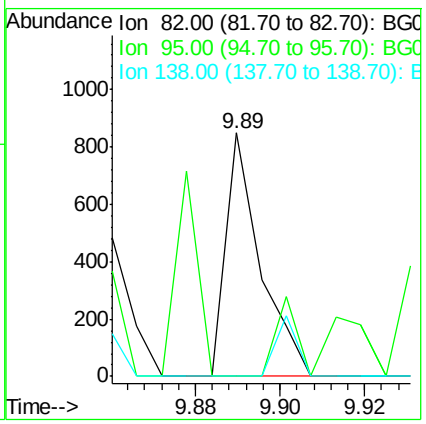


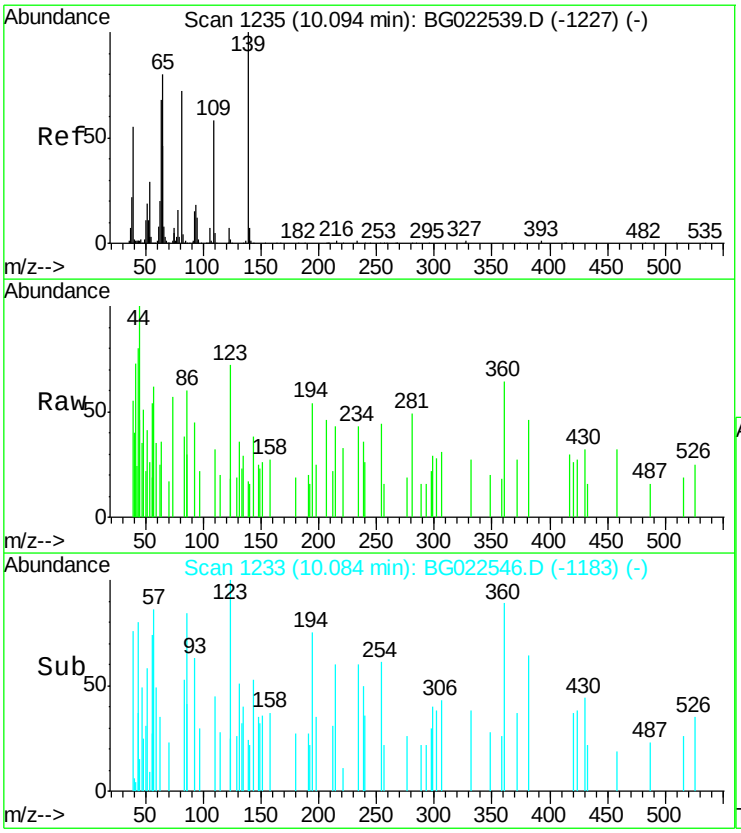
#25
Isophorone
Concen: 0.03 ng
RT: 9.89 min Scan# 1200
Delta R.T. -0.02 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 82 Resp: 480

Ion	Ratio	Lower	Upper
82	100		
95	0.0	8.2	12.2#
138	0.0	10.7	16.1#

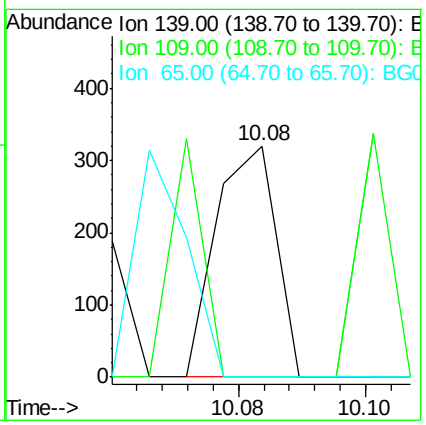


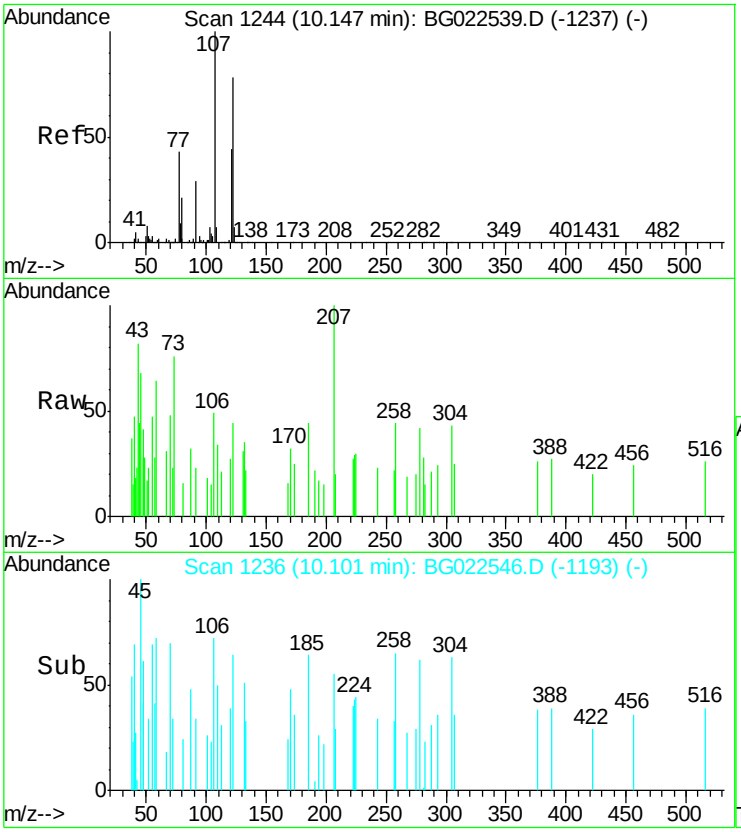


#26
2-Nitrophenol
Concen: 0.05 ng
RT: 10.08 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:139 Resp: 207

Ion	Ratio	Lower	Upper
139	100		
109	0.0	43.5	65.3#
65	0.0	64.3	96.5#



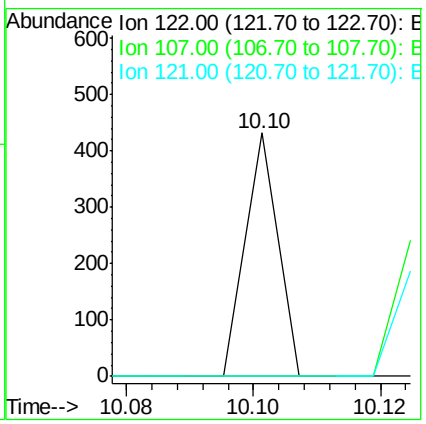


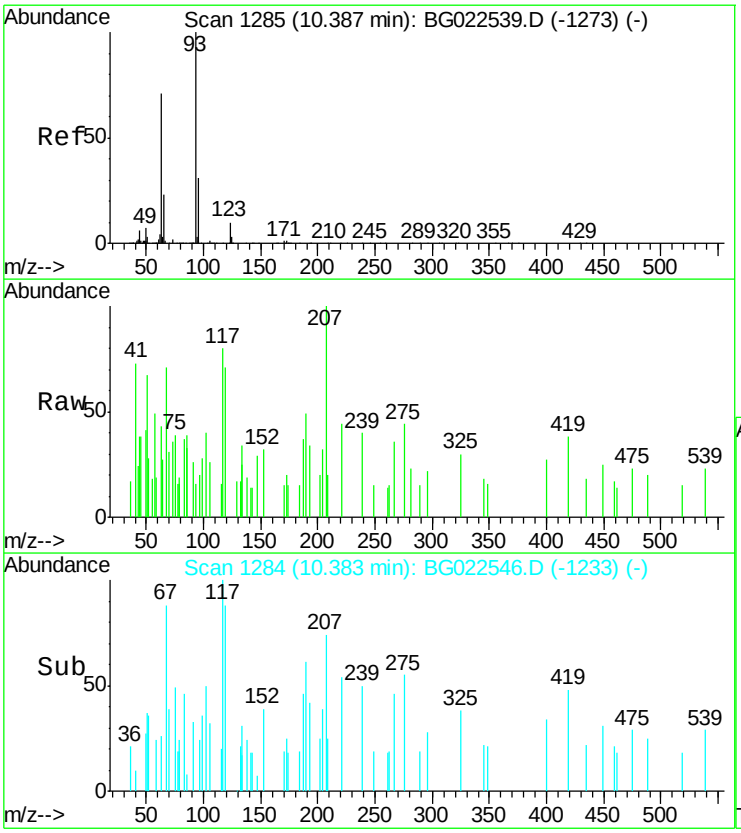
#27
2,4-Dimethylphenol
Concen: 0.02 ng
RT: 10.10 min Scan# 1236
Delta R.T. -0.05 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:122 Resp: 152

Ion	Ratio	Lower	Upper
122	100		
107	0.0	117.0	175.4#
121	0.0	50.1	75.1#

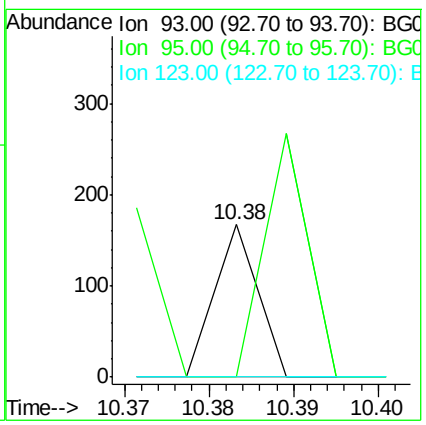


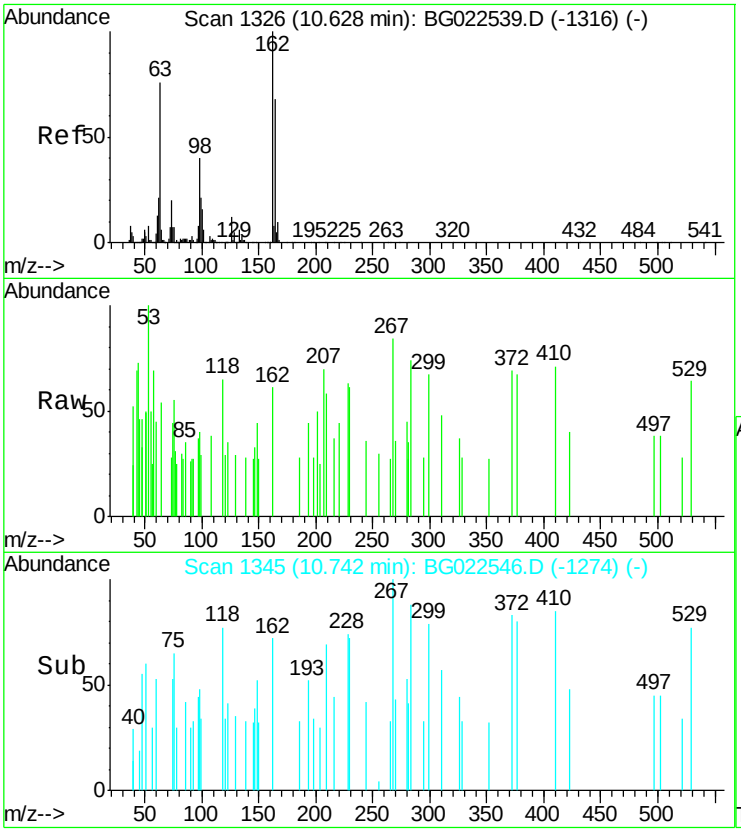


#28
bis(2-Chloroethoxy)methane
Concen: 0.01 ng
RT: 10.38 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion: 93 Resp: 59

Ion	Ratio	Lower	Upper
93	100		
95	0.0	25.4	38.2#
123	0.0	8.2	12.2#



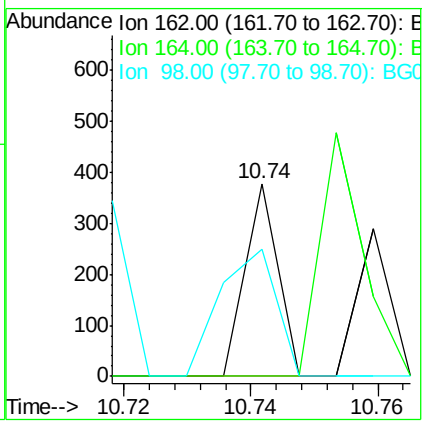


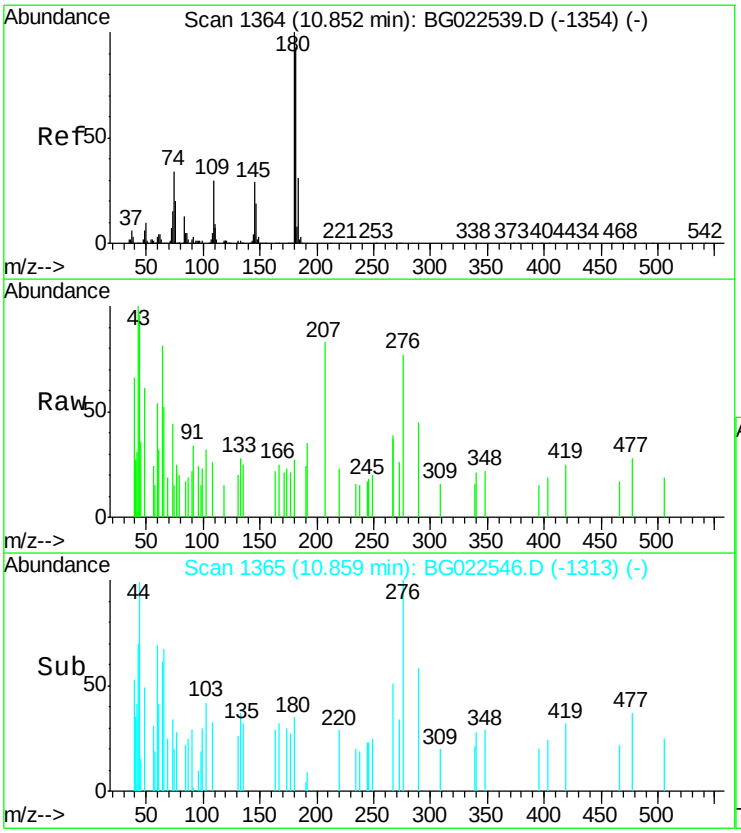
#29
2,4-Dichlorophenol
Concen: 0.02 ng
RT: 10.74 min Scan# 1345
Delta R.T. 0.12 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:162 Resp: 133

Ion	Ratio	Lower	Upper
162	100		
164	0.0	44.3	84.3#
98	66.1	19.5	59.5#

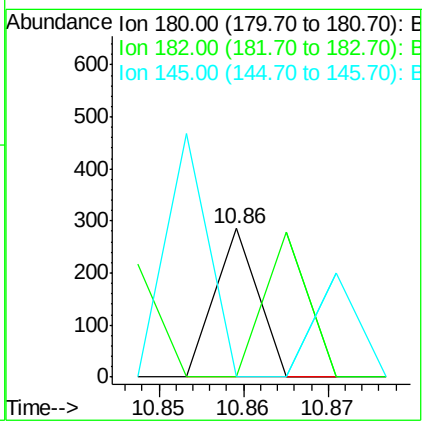


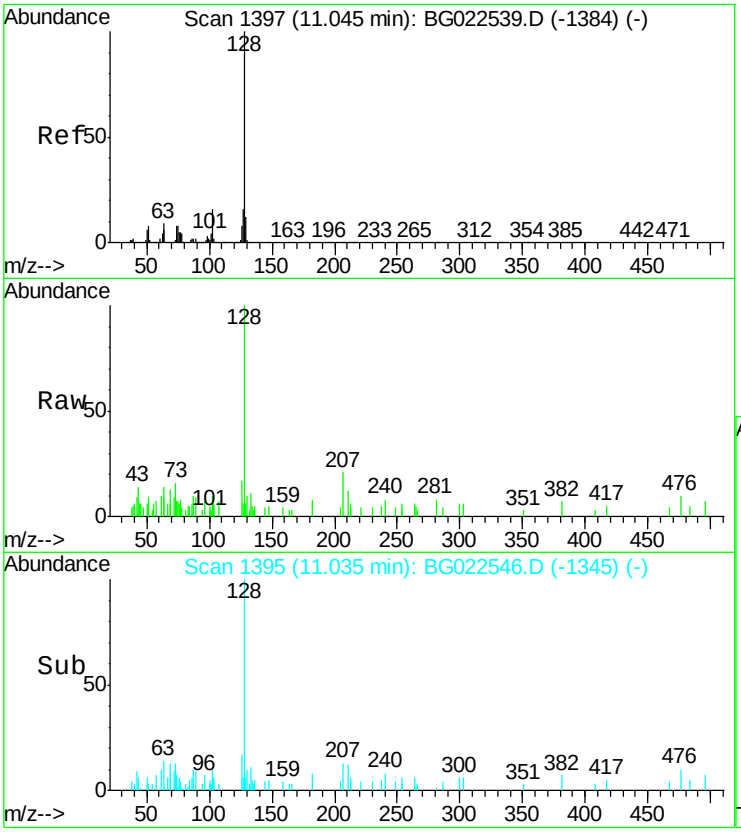


#30
1,2,4-Trichlorobenzene
Concen: 0.01 ng
RT: 10.86 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:180 Resp: 101

Ion	Ratio	Lower	Upper
180	100		
182	0.0	73.8	110.8#
145	0.0	24.4	36.6#



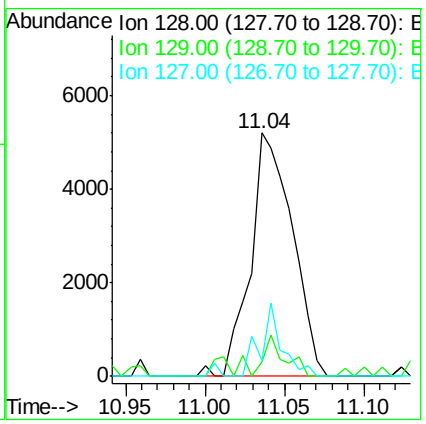


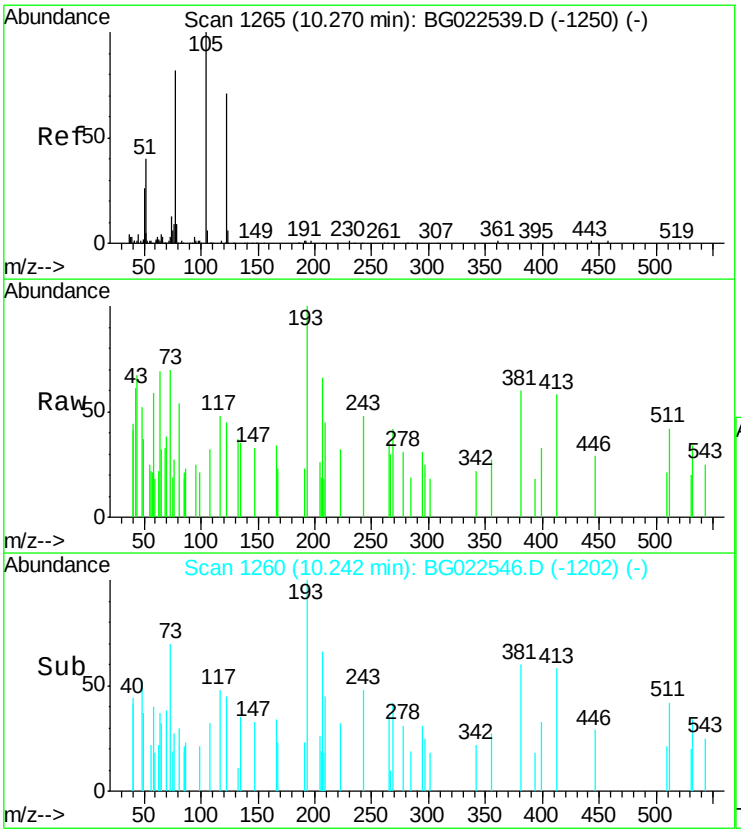
#31
Naphthalene
Concen: 0.47 ng
RT: 11.04 min Scan# 1395
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:128 Resp: 9544

Ion	Ratio	Lower	Upper
128	100		
129	6.1	9.4	14.0#
127	6.4	11.3	16.9#

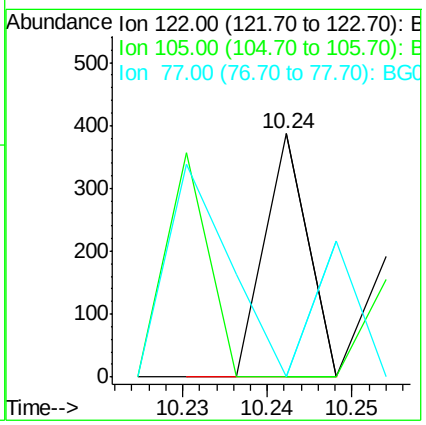


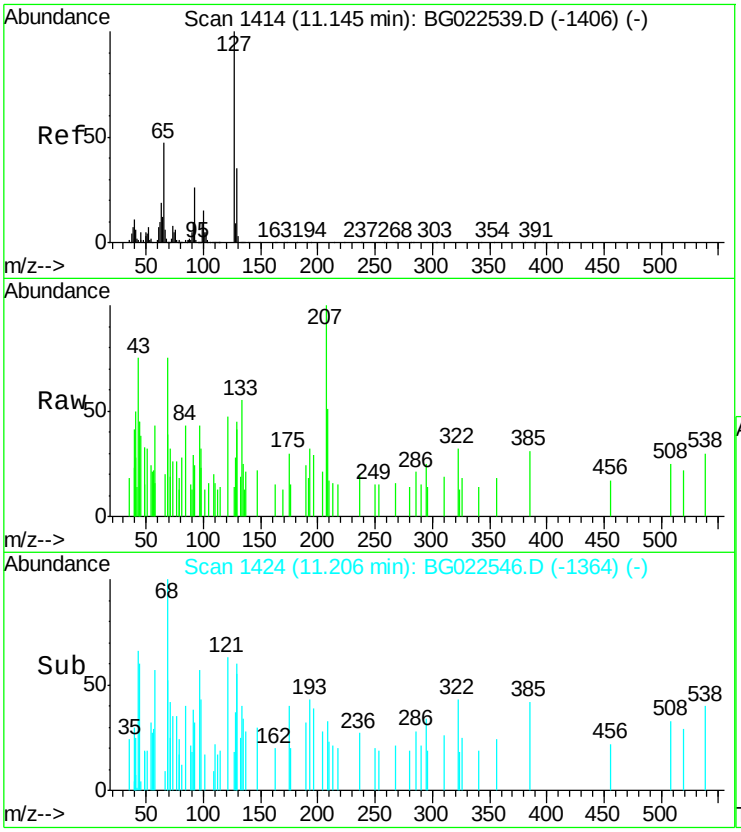


#32
Benzoic acid
Concen: 5.14 ng
RT: 10.24 min Scan# 1260
Delta R.T. 0.04 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:122 Resp: 136

Ion	Ratio	Lower	Upper
122	100		
105	0.0	117.2	157.2#
77	0.0	109.2	149.2#



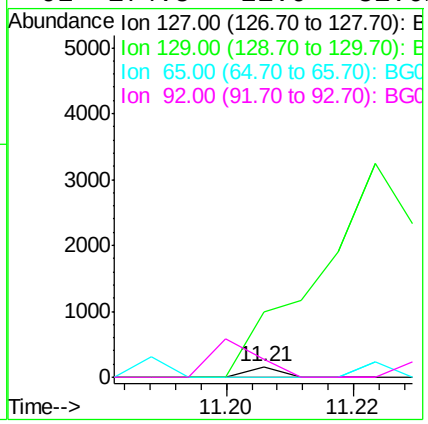


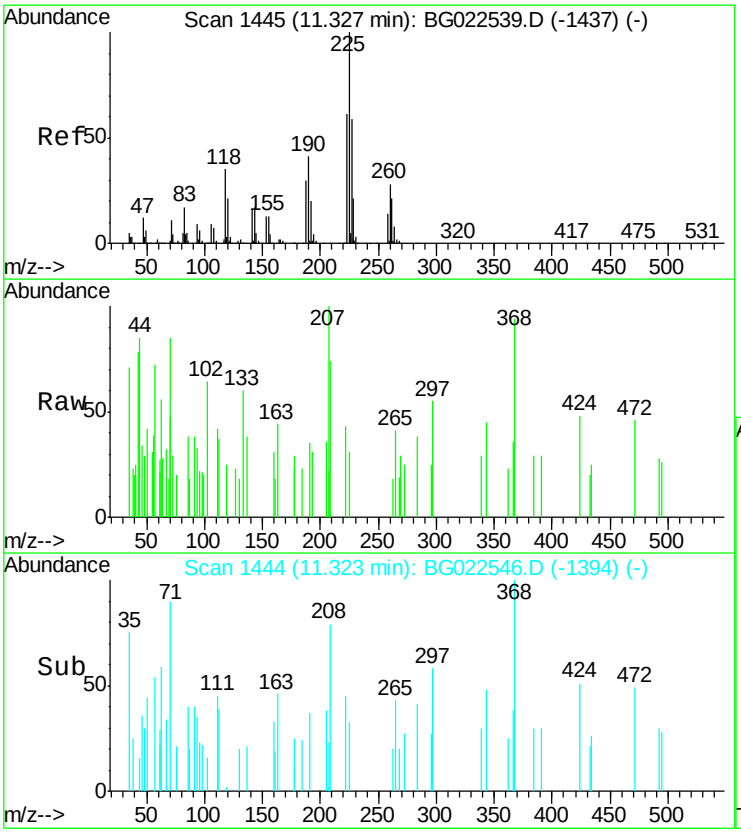
#33
4-Chloroaniline
Concen: 0.01 ng
RT: 11.21 min Scan# 1424
Delta R.T. 0.05 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:127 Resp: 57

Ion	Ratio	Lower	Upper
127	100		
129	620.5	27.9	41.9#
65	0.0	36.8	55.2#
92	174.5	21.0	31.6#

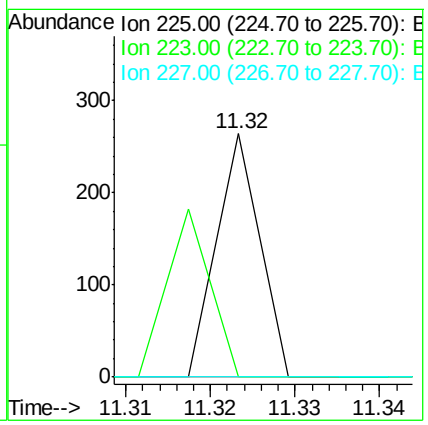


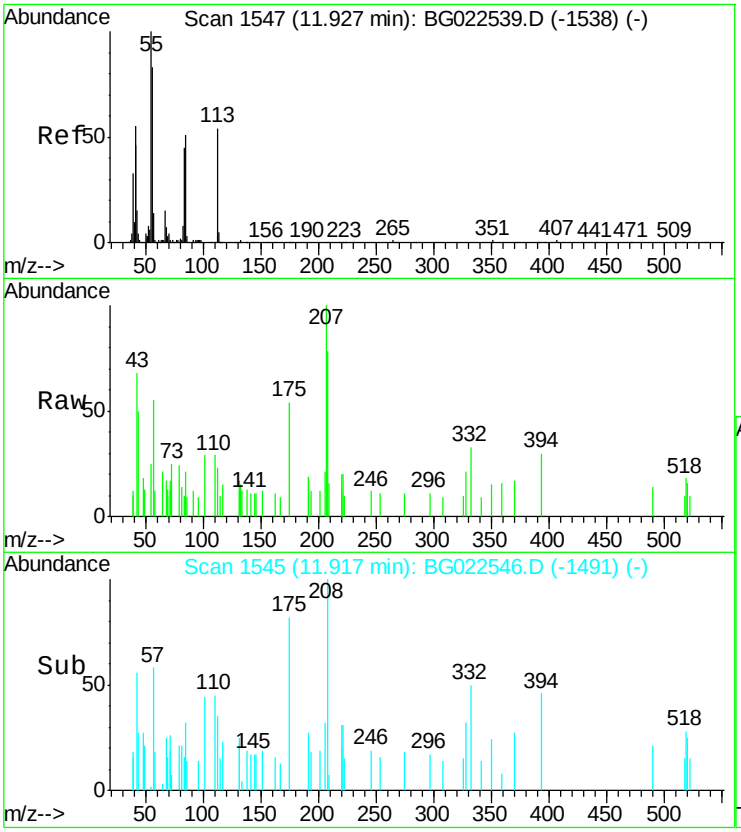


#34
Hexachlorobutadiene
Concen: 0.01 ng
RT: 11.32 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:225 Resp: 93

Ion	Ratio	Lower	Upper
225	100		
223	0.0	49.6	74.4#
227	0.0	54.5	81.7#



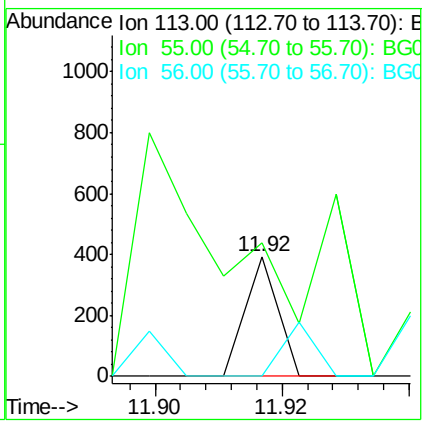


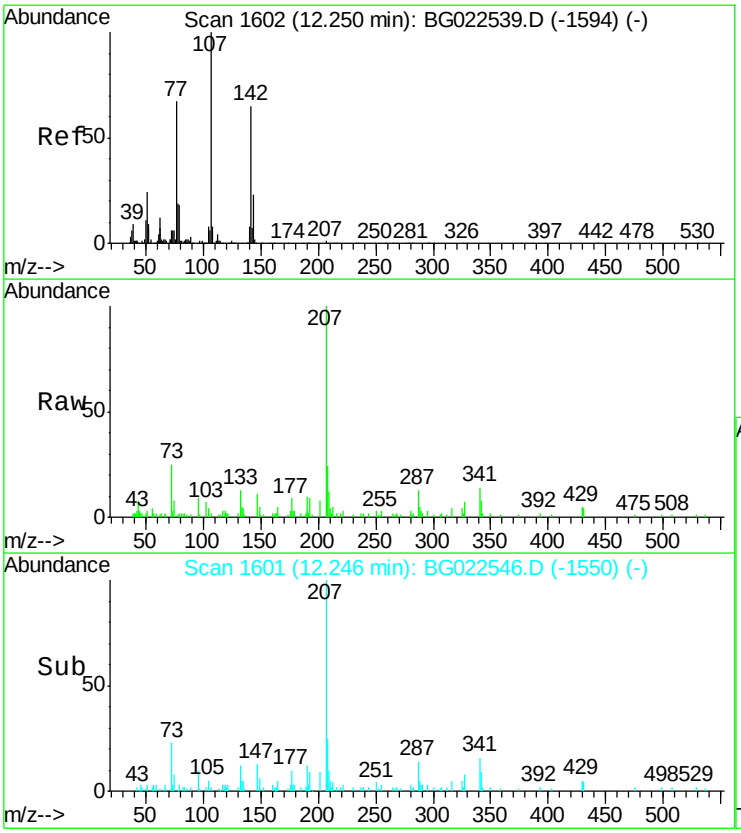
#35
Caprolactam
Concen: 0.06 ng
RT: 11.92 min Scan# 1545
Delta R.T. 0.02 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:113 Resp: 139

Ion	Ratio	Lower	Upper
113	100		
55	111.7	154.5	194.5#
56	0.0	125.1	165.1#

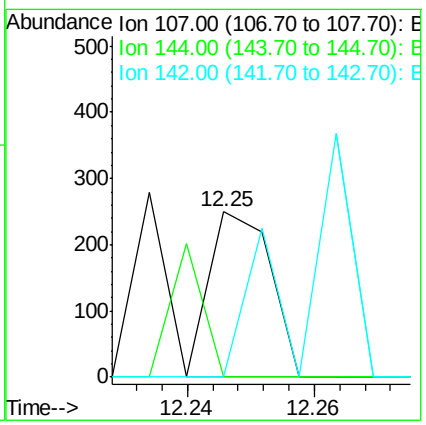


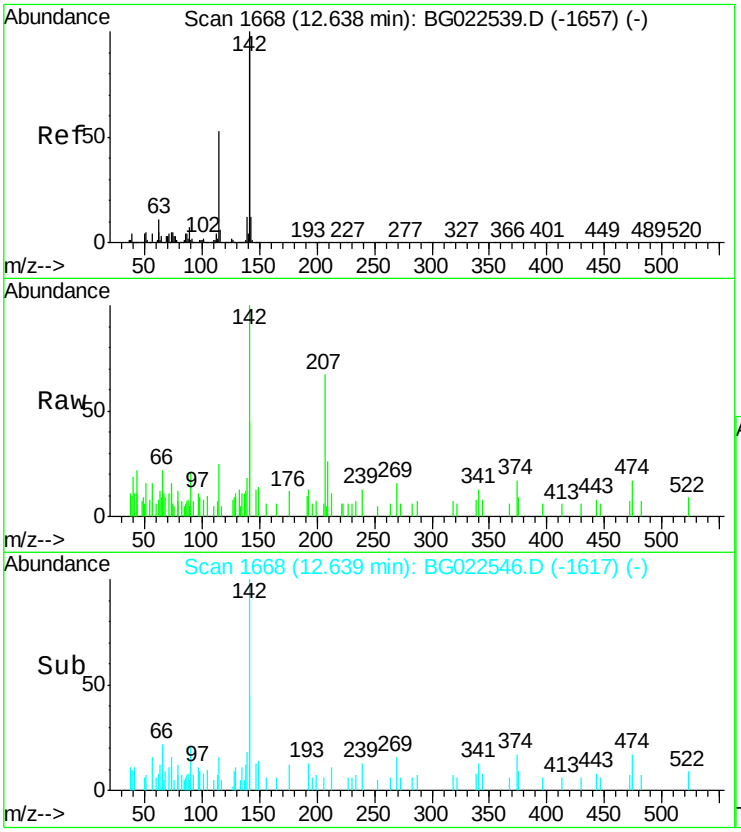


#36
4-Chloro-3-methylphenol
Concen: 0.02 ng
RT: 12.25 min Scan# 1601
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:107 Resp: 165

Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.0	25.6#
142	0.0	53.0	79.6#



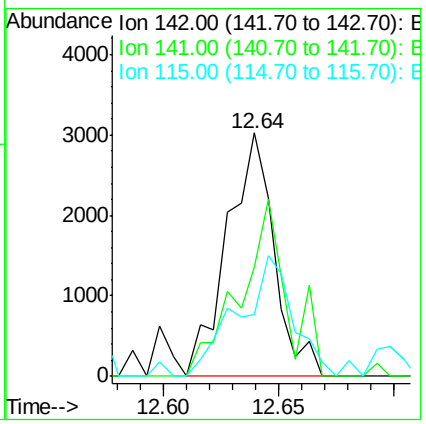


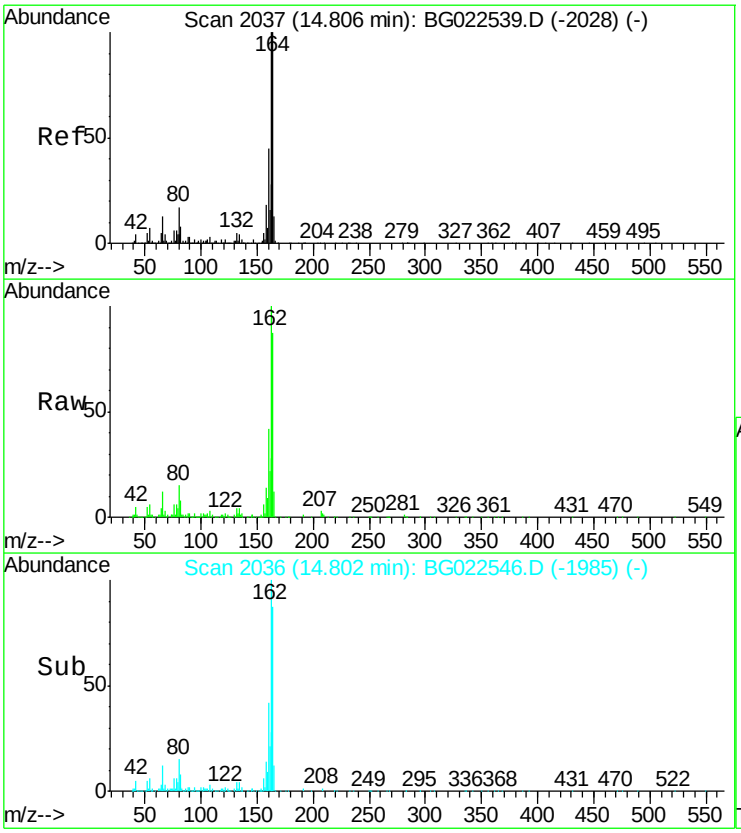
#37
2-Methylnaphthalene
Concen: 0.27 ng
RT: 12.64 min Scan# 1668
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:142 Resp: 4289

Ion	Ratio	Lower	Upper
142	100		
141	45.0	70.2	105.2#
115	25.2	41.7	62.5#

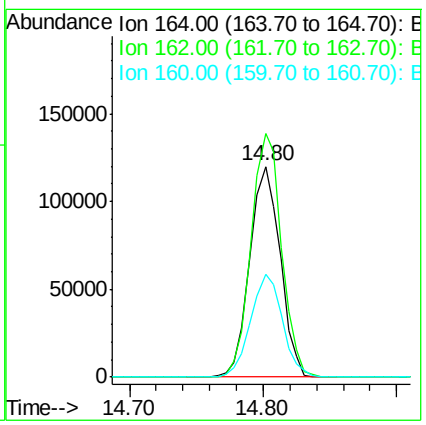


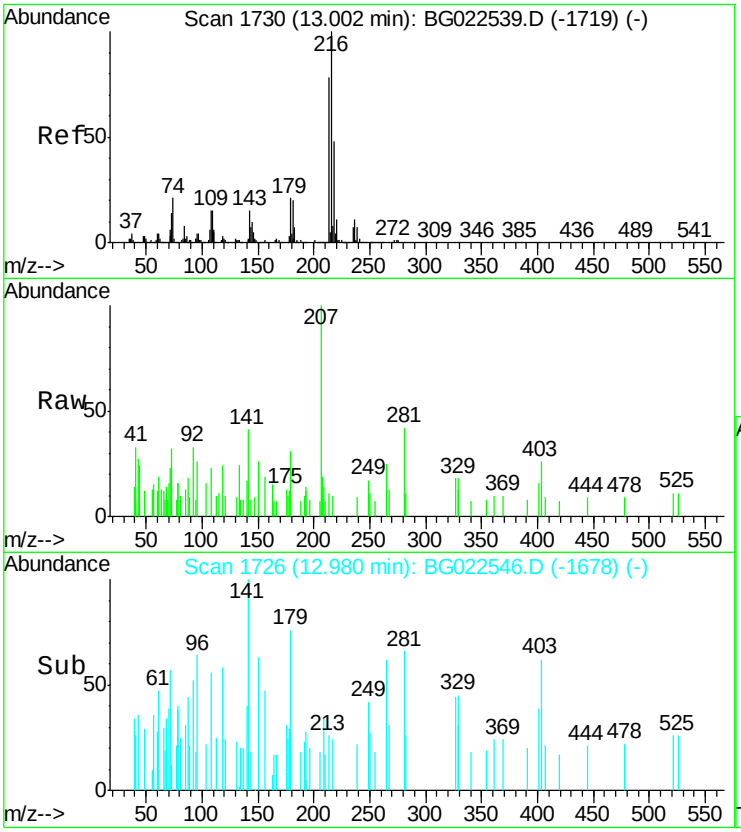


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.80 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:164 Resp: 188005

Ion	Ratio	Lower	Upper
164	100		
162	115.4	87.7	131.5
160	48.5	37.2	55.8



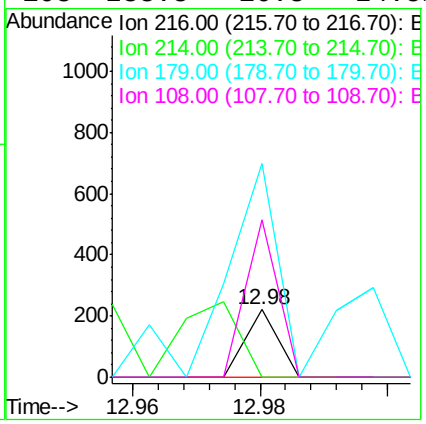


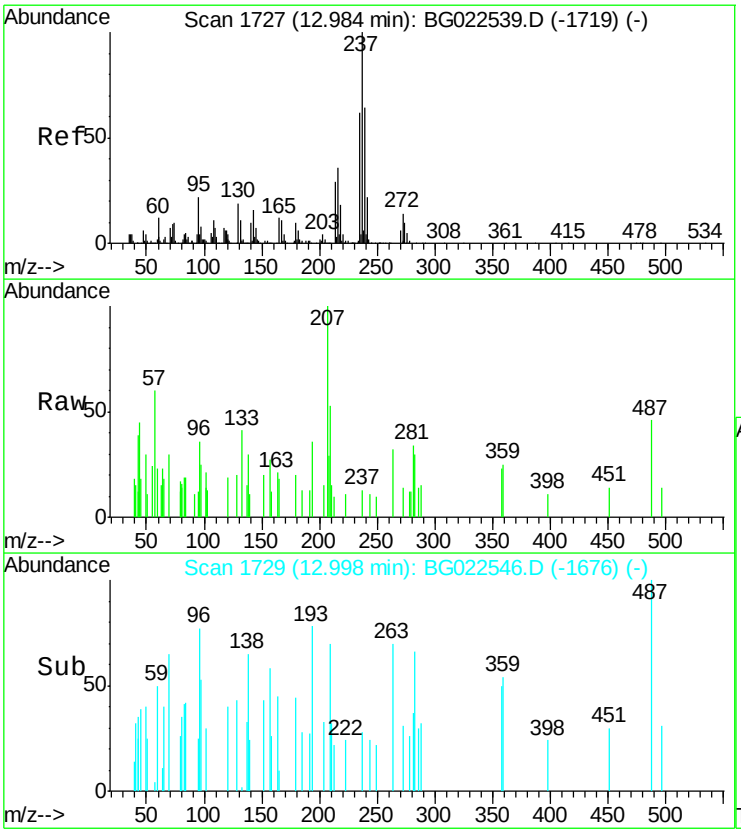
#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.01 ng
RT: 12.98 min Scan# 1726
Delta R.T. -0.02 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:216 Resp: 78

Ion	Ratio	Lower	Upper
216	100		
214	197.4	62.9	94.3#
179	761.5	17.2	25.8#
108	233.3	16.3	24.5#

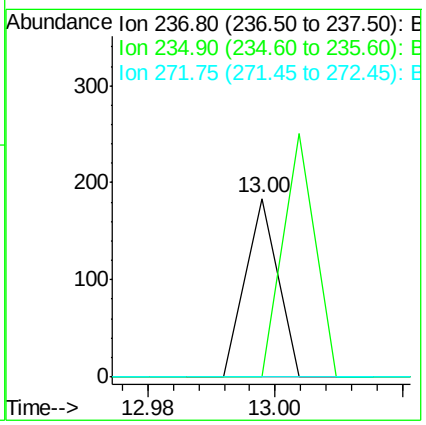


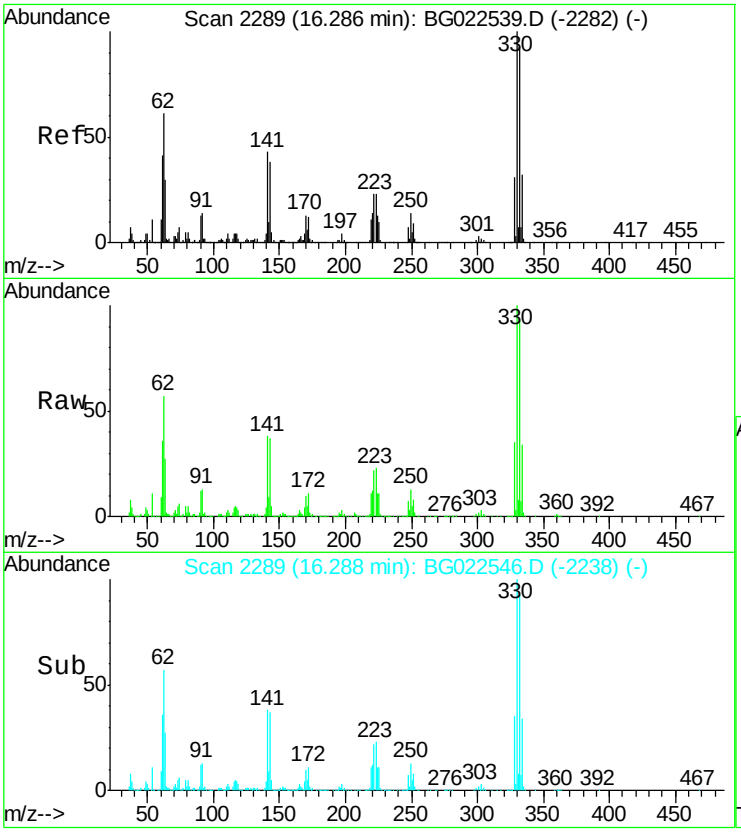


#40
Hexachlorocyclopentadiene
Concen: 0.01 ng
RT: 13.00 min Scan# 1729
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:237 Resp: 65

Ion	Ratio	Lower	Upper
237	100		
235	0.0	43.1	83.1#
272	0.0	0.0	30.9



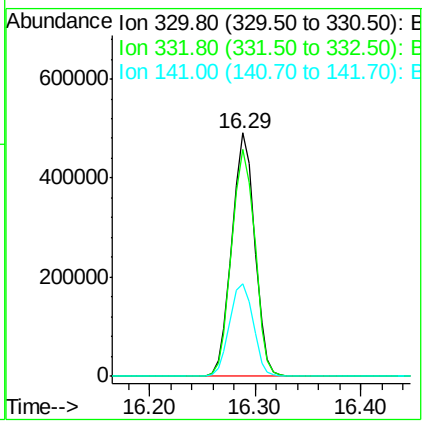


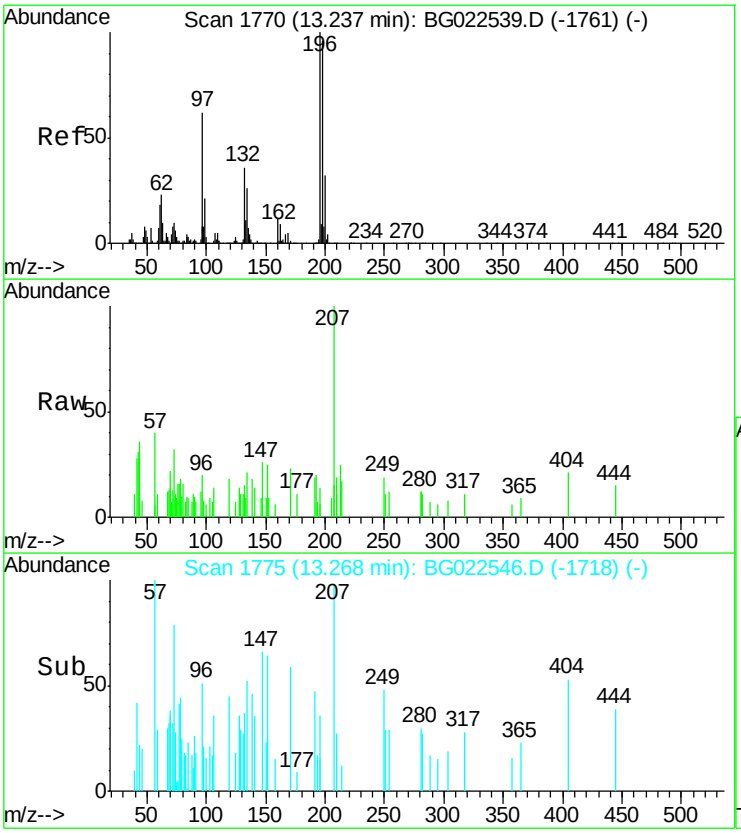
#41
2,4,6-Tribromophenol
Concen: 247.85 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:330 Resp: 732916

Ion	Ratio	Lower	Upper
330	100		
332	94.9	77.4	116.2
141	39.6	31.7	47.5

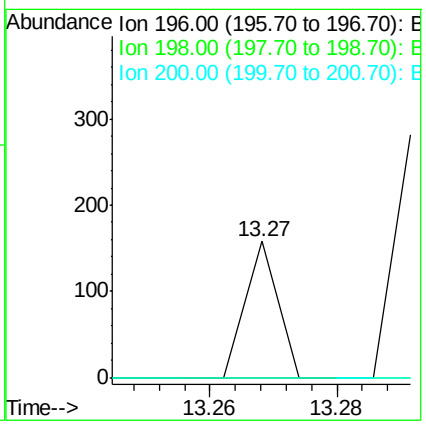


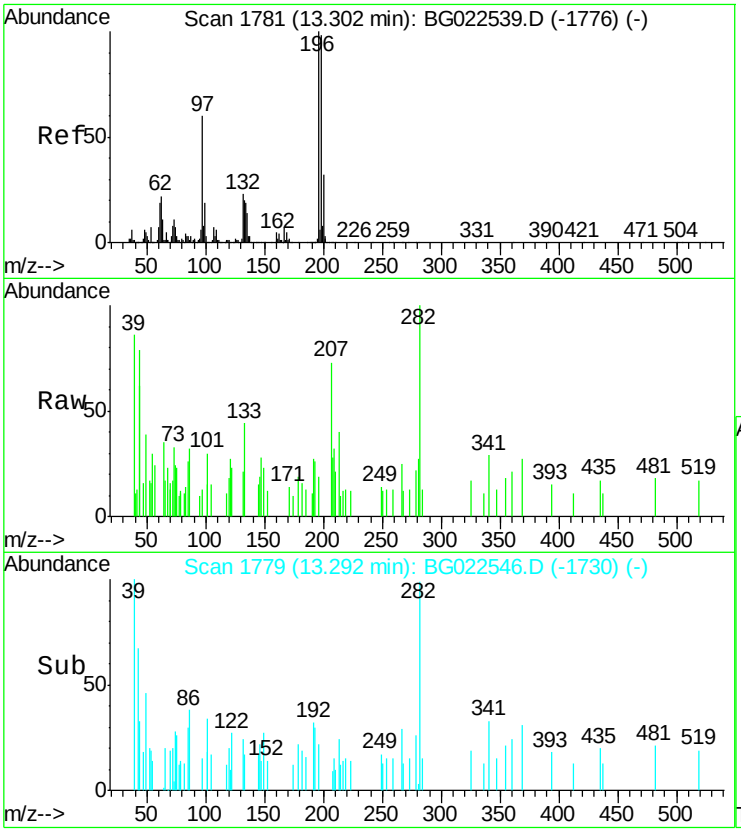


#42
2,4,6-Trichlorophenol
Concen: 0.01 ng
RT: 13.27 min Scan# 1775
Delta R.T. 0.04 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:196 Resp: 56

Ion	Ratio	Lower	Upper
196	100		
198	0.0	78.2	117.2#
200	0.0	27.0	40.4#



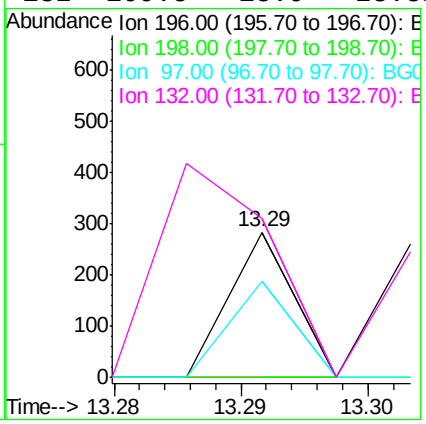


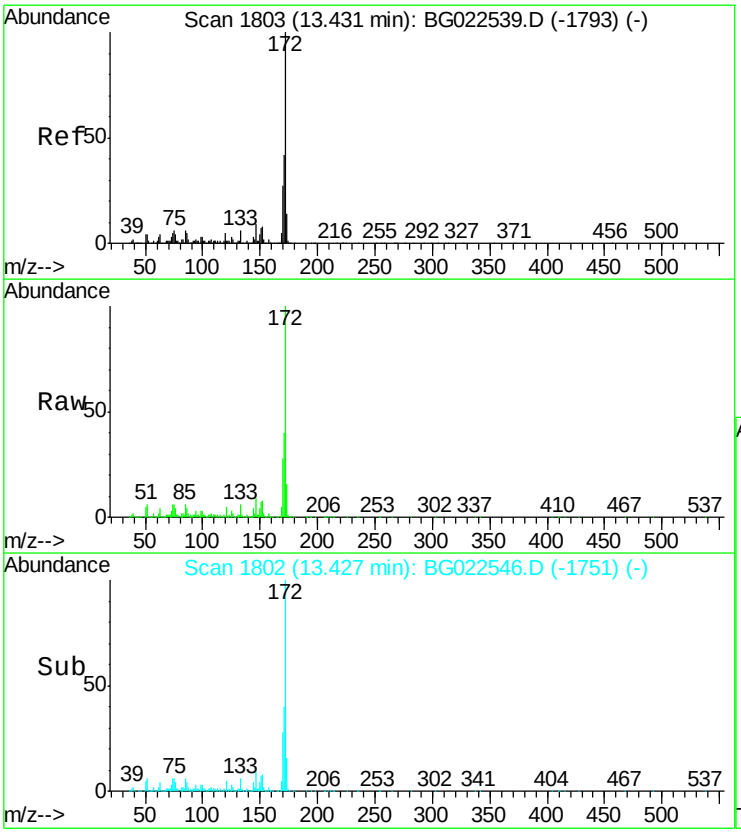
#43
2,4,5-Trichlorophenol
Concen: 0.02 ng
RT: 13.29 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:196 Resp: 100

Ion	Ratio	Lower	Upper
196	100		
198	0.0	85.7	128.5#
97	66.1	45.5	68.3
132	109.5	18.9	28.3#

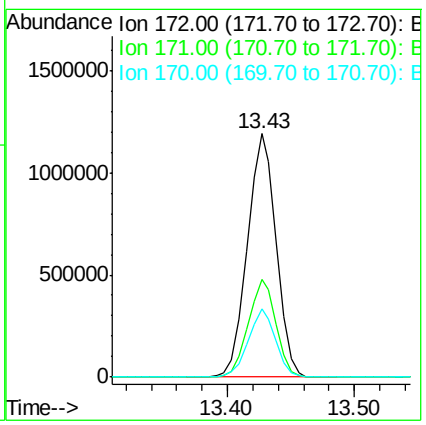


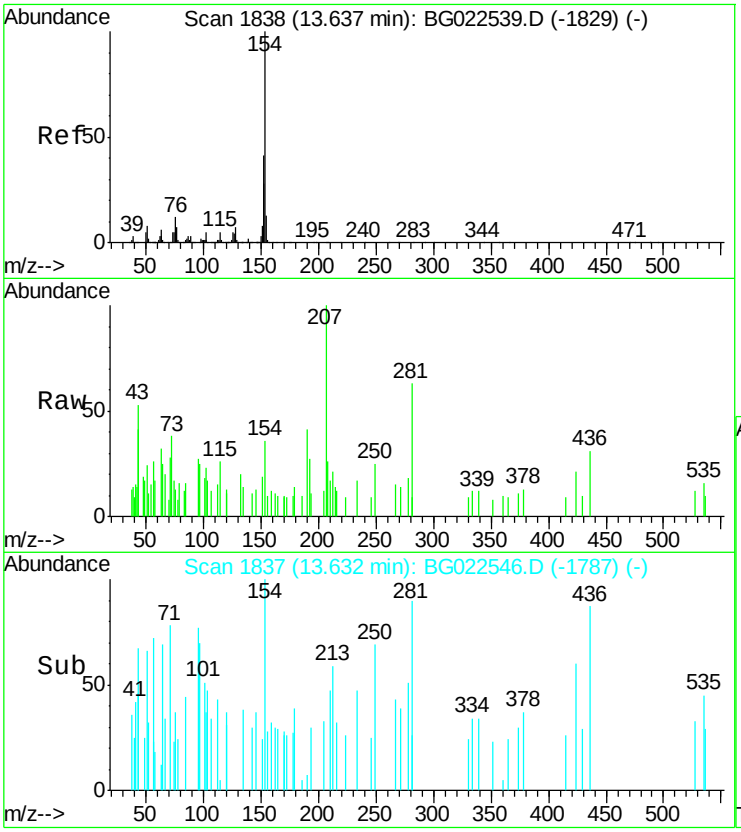


#44
2-Fluorobiphenyl
Concen: 158.06 ng
RT: 13.43 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:172 Resp: 1873734

Ion	Ratio	Lower	Upper
172	100		
171	40.0	31.6	47.4
170	28.3	21.3	31.9



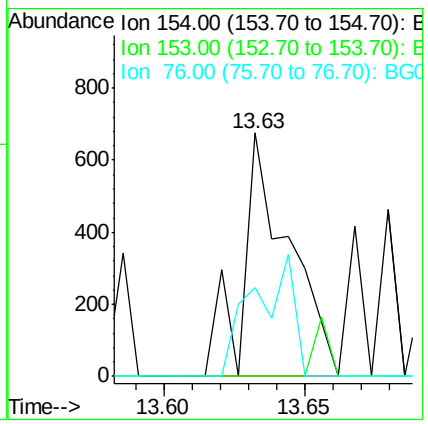


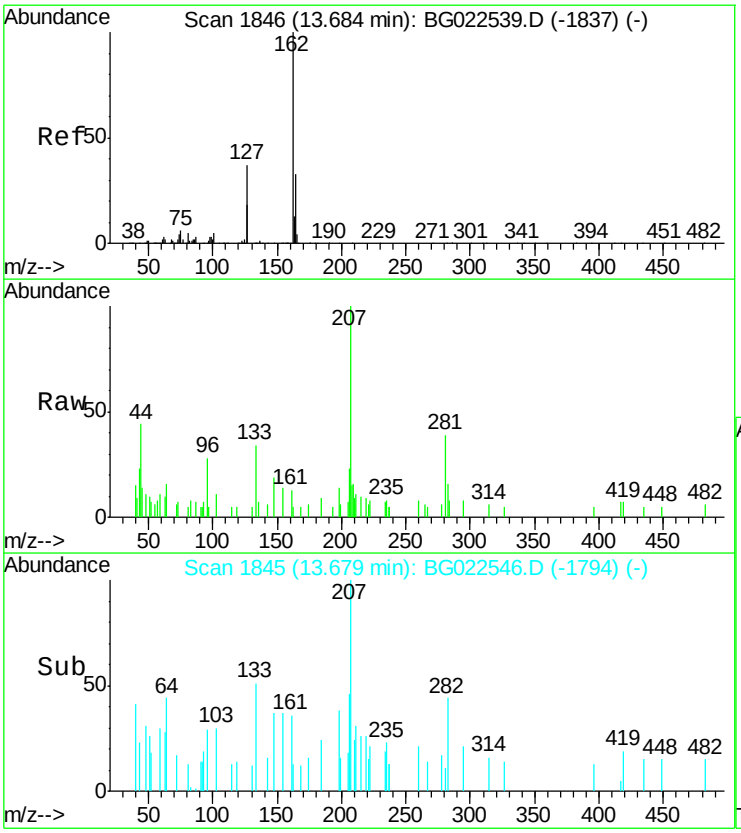
#45
1,1'-Biphenyl
Concen: 0.05 ng
RT: 13.63 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:154 Resp: 774

Ion	Ratio	Lower	Upper
154	100		
153	0.0	20.2	60.2#
76	36.7	0.0	32.9#

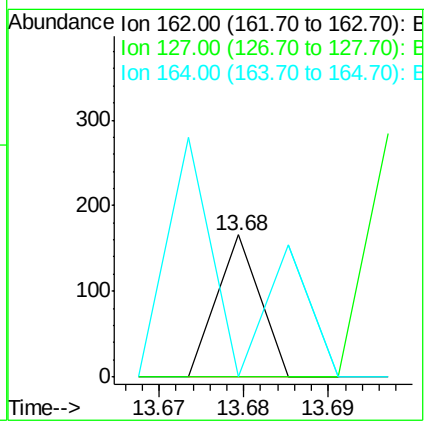


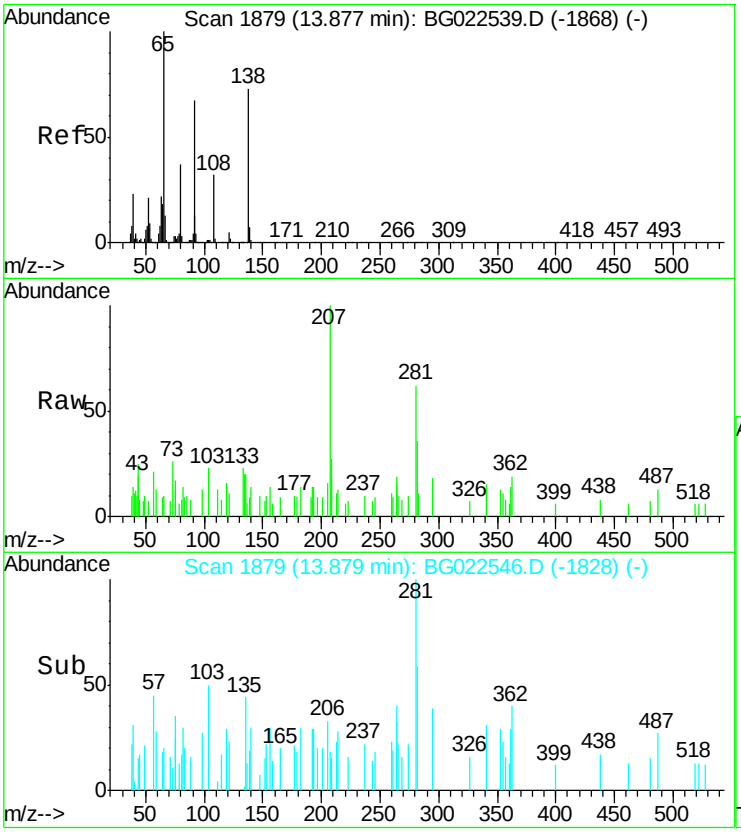


#46
2-Chloronaphthalene
Concen: 0.00 ng
RT: 13.68 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:162 Resp: 58

Ion	Ratio	Lower	Upper
162	100		
127	0.0	32.4	48.6#
164	0.0	25.2	37.8#



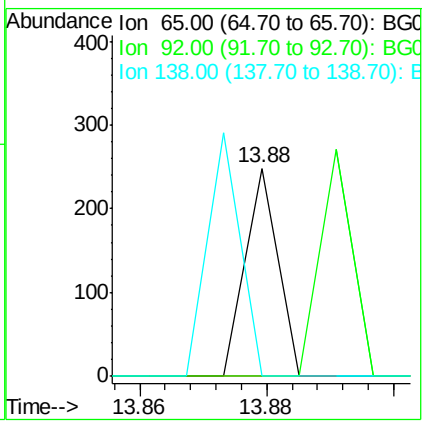


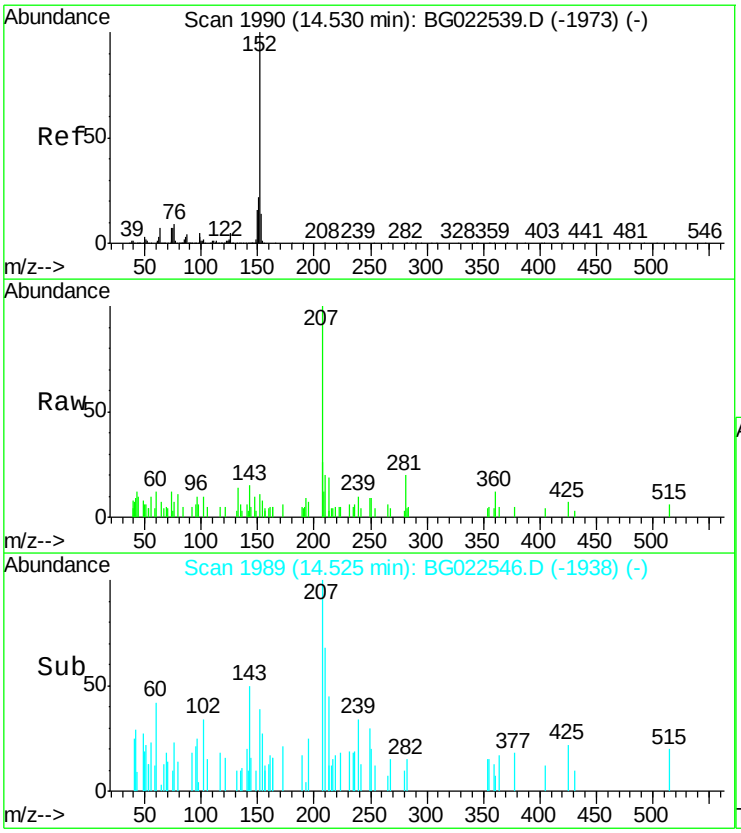
#47
2-Nitroaniline
Concen: 0.02 ng
RT: 13.88 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion: 65 Resp: 87

Ion	Ratio	Lower	Upper
65	100		
92	0.0	49.4	74.0#
138	95.6	58.0	87.0#

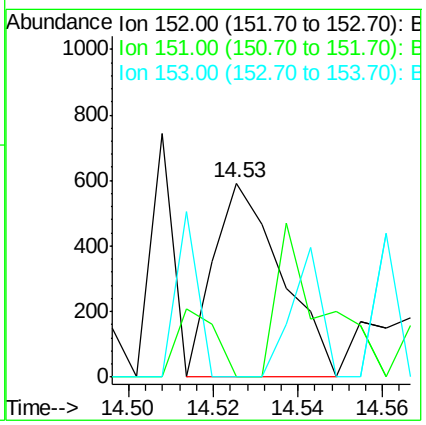


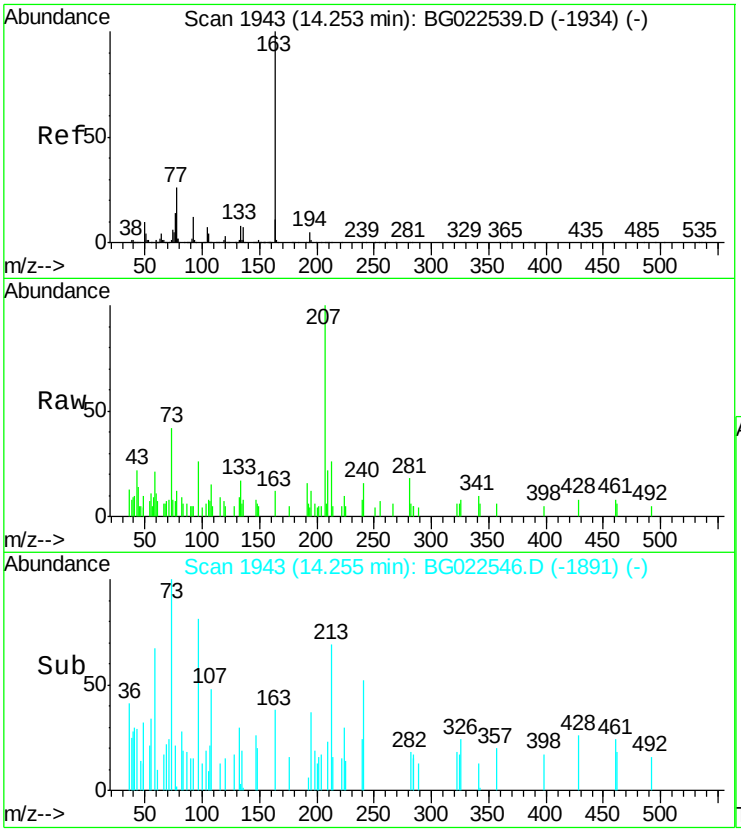


#48
Acenaphthylene
Concen: 0.04 ng
RT: 14.53 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:152 Resp: 663

Ion	Ratio	Lower	Upper
152	100		
151	0.0	17.6	26.4#
153	69.8	11.4	17.2#



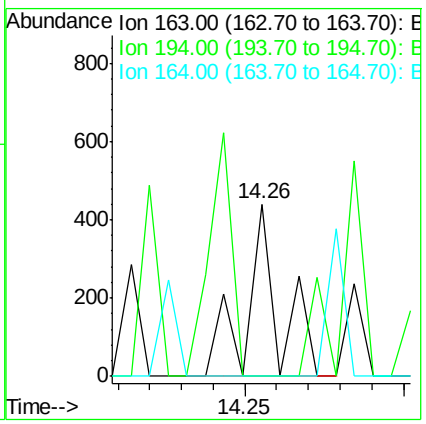


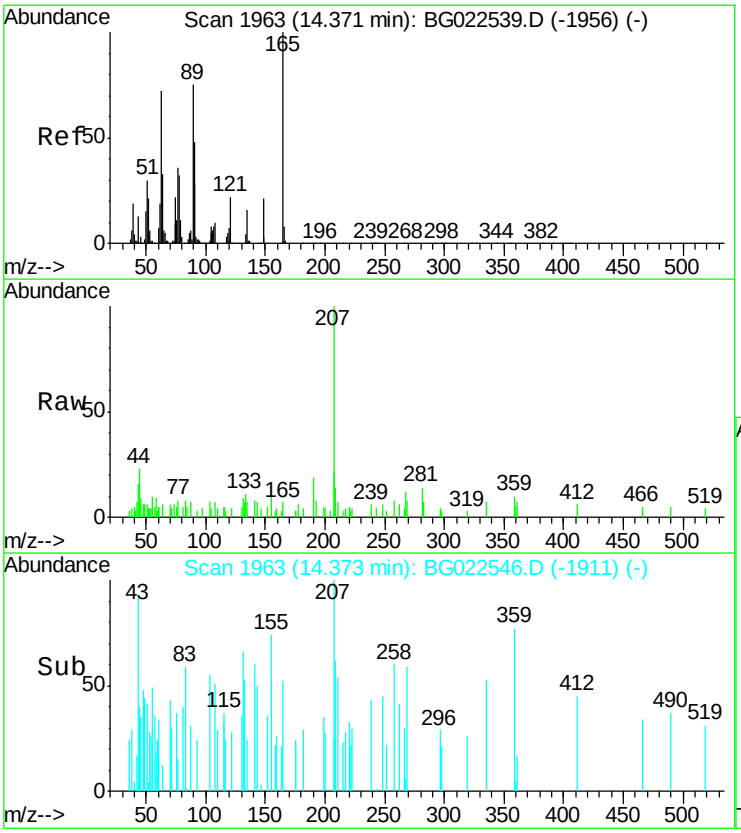
#49
Dimethylphthalate
Concen: 0.02 ng
RT: 14.26 min Scan# 1943
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:163 Resp: 319

Ion	Ratio	Lower	Upper
163	100		
194	0.0	3.6	5.4#
164	0.0	8.1	12.1#

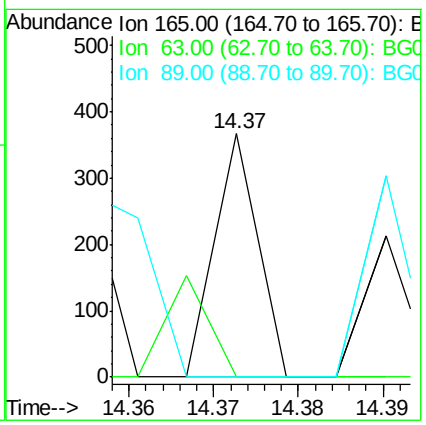


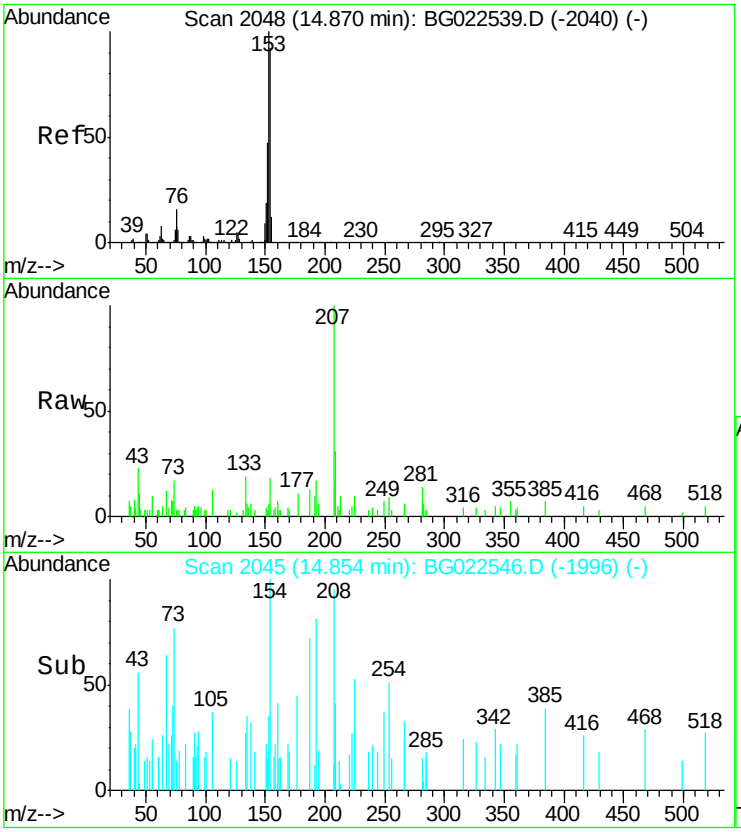


#50
2,6-Dinitrotoluene
Concen: 0.04 ng
RT: 14.37 min Scan# 1963
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:165 Resp: 129

Ion	Ratio	Lower	Upper
165	100		
63	0.0	64.3	96.5#
89	0.0	64.3	96.5#



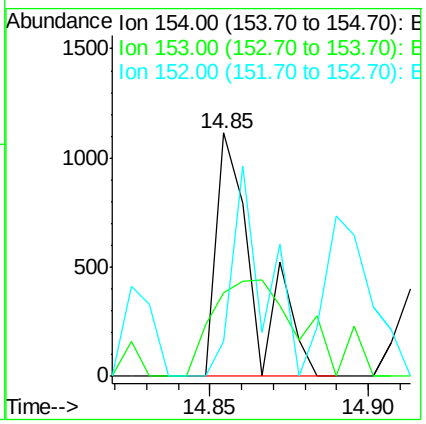


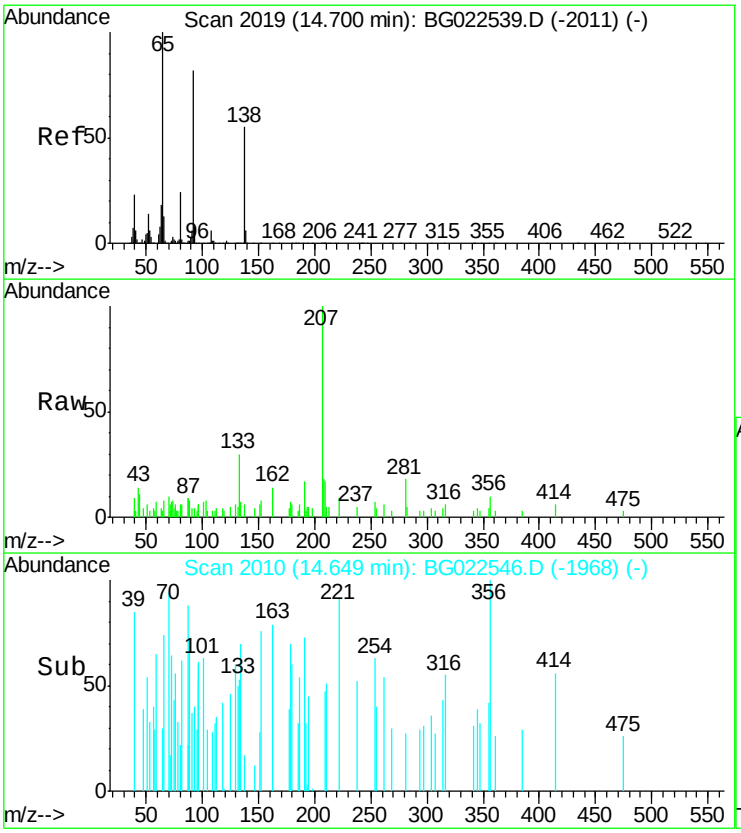
#51
Acenaphthene
Concen: 0.07 ng
RT: 14.85 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:154 Resp: 915

Ion	Ratio	Lower	Upper
154	100		
153	34.6	87.5	131.3#
152	14.6	42.7	64.1#

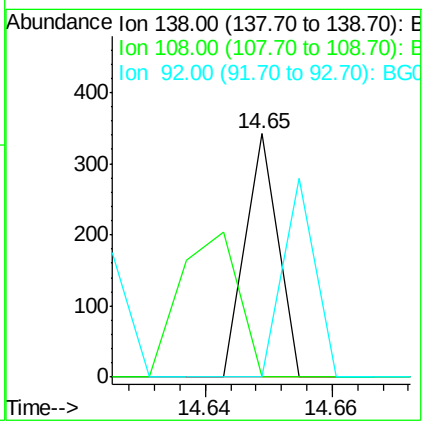


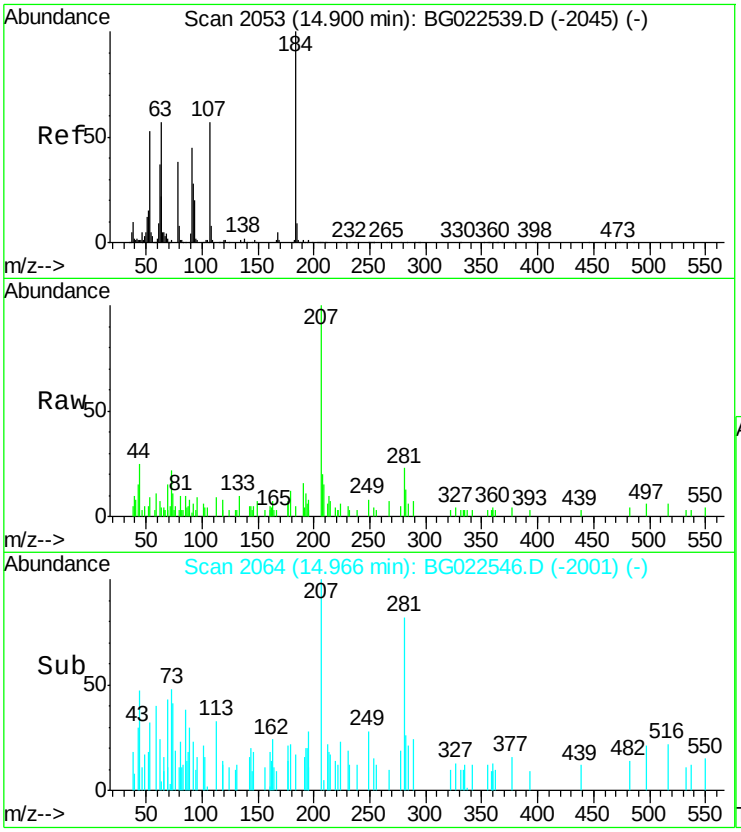


#52
3-Nitroaniline
Concen: 0.04 ng
RT: 14.65 min Scan# 2010
Delta R.T. -0.05 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:138 Resp: 121

Ion	Ratio	Lower	Upper
138	100		
108	0.0	11.7	17.5#
92	0.0	129.7	194.5#



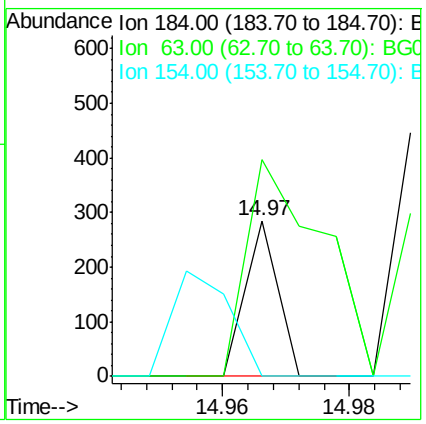


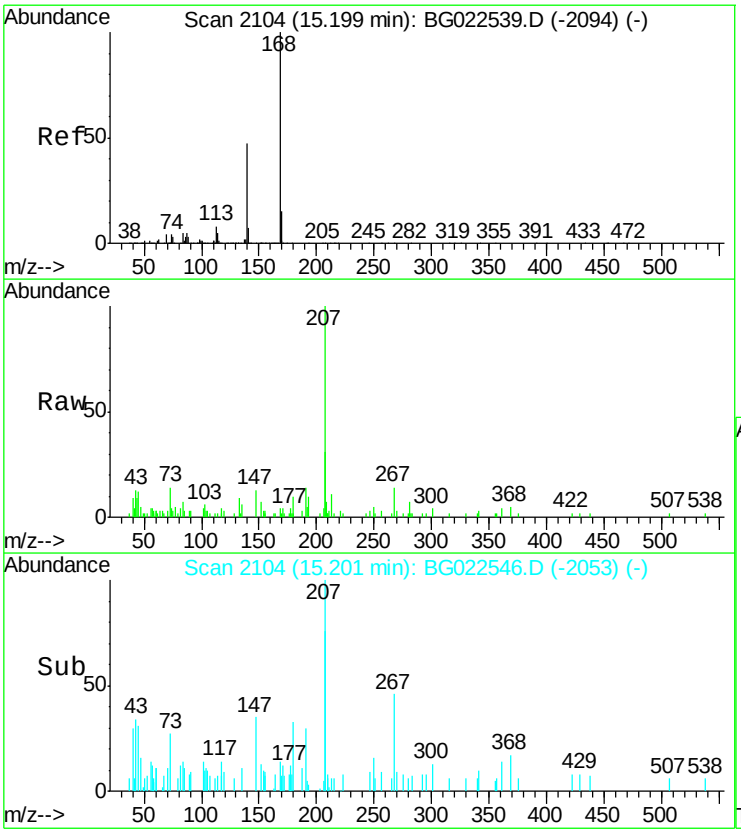
#53
2,4-Dinitrophenol
Concen: 0.05 ng
RT: 14.97 min Scan# 2064
Delta R.T. 0.07 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:184 Resp: 100

Ion	Ratio	Lower	Upper
184	100		
63	139.6	59.6	89.4#
154	0.0	67.4	101.0#

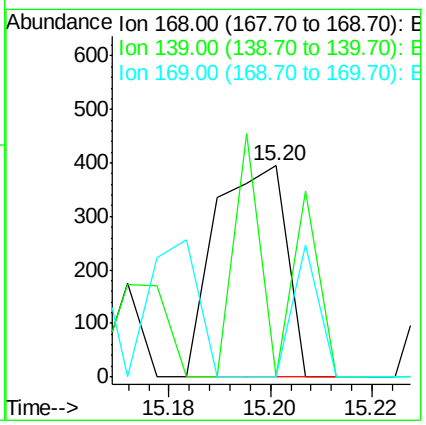


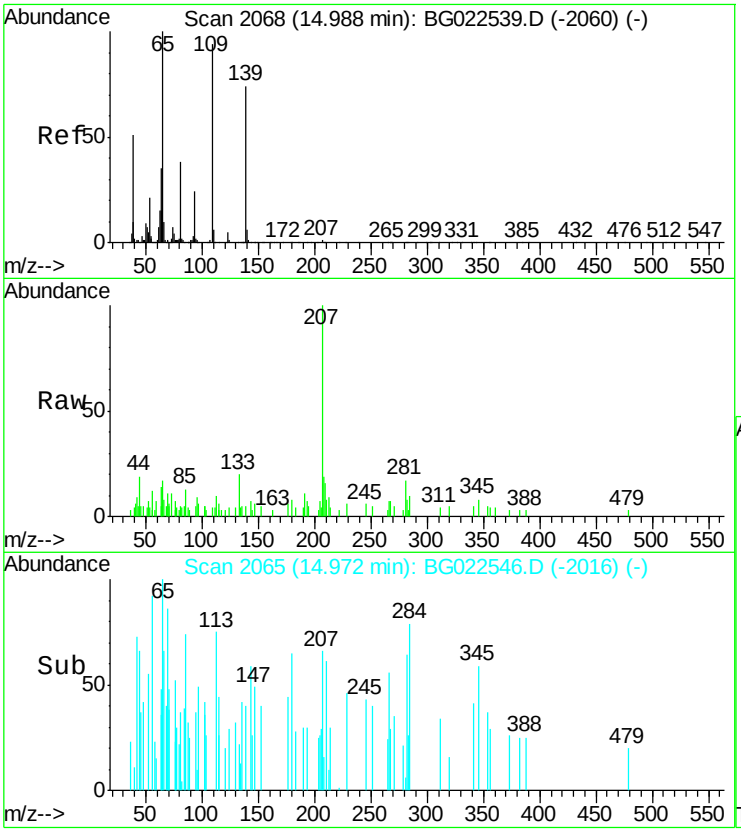


#54
Dibenzofuran
Concen: 0.02 ng
RT: 15.20 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:168 Resp: 385

Ion	Ratio	Lower	Upper
168	100		
139	0.0	36.4	54.6#
169	0.0	11.9	17.9#



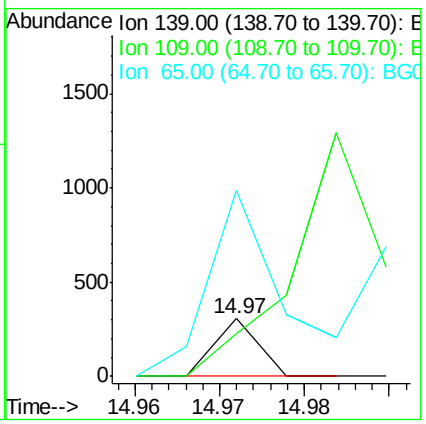


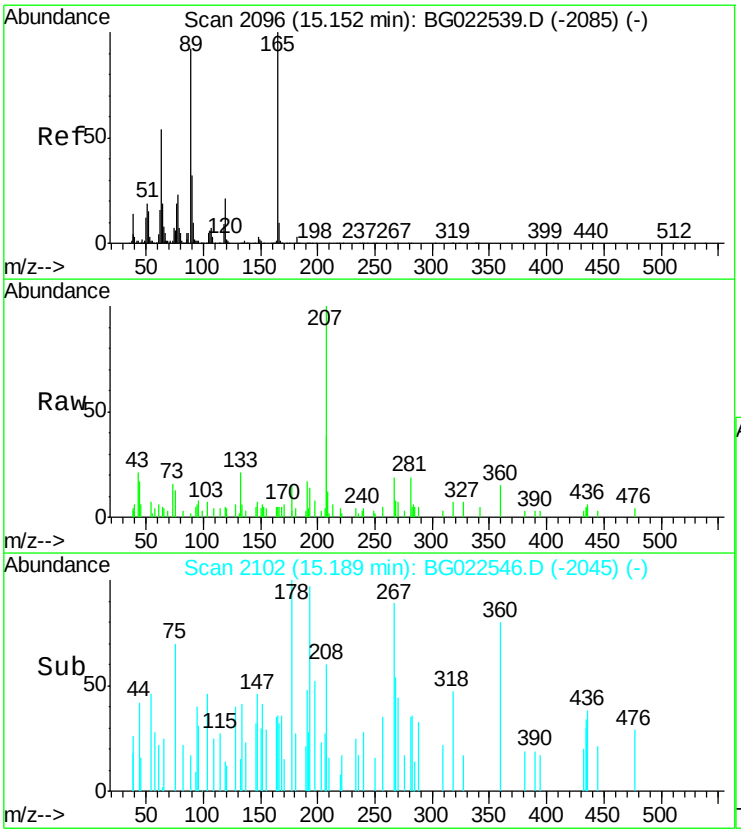
#55
4-Nitrophenol
Concen: 0.04 ng
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:139 Resp: 108

Ion	Ratio	Lower	Upper
139	100		
109	73.0	103.0	143.0#
65	321.8	112.7	152.7#

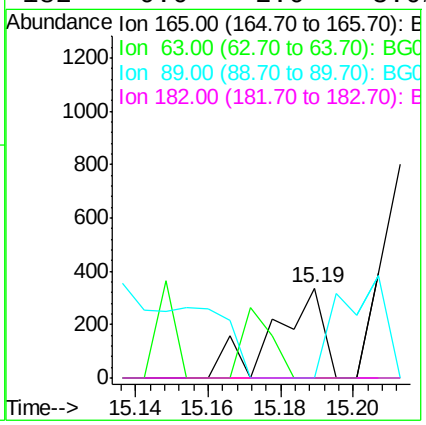


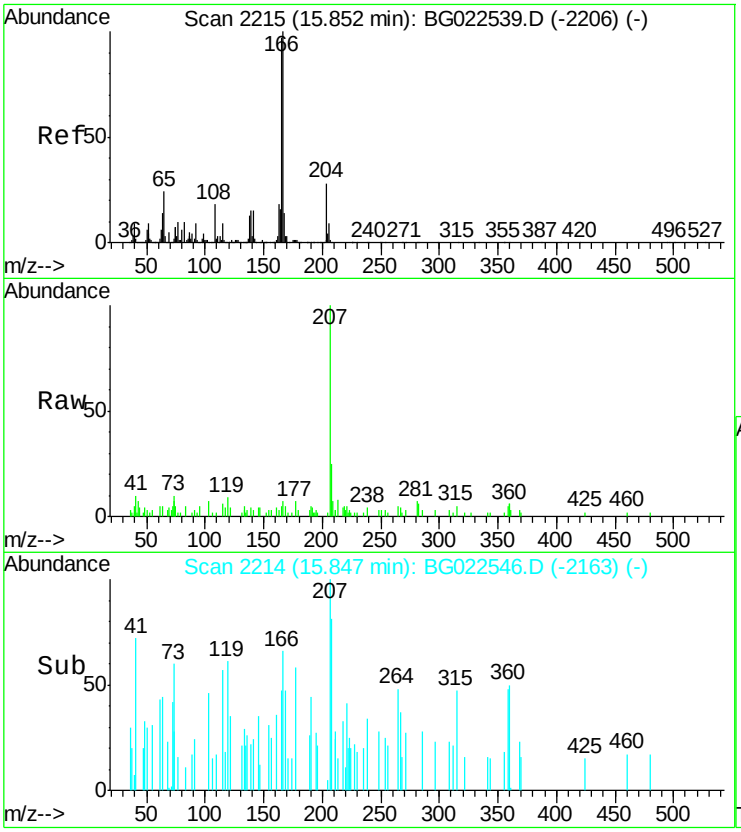


#56
2,4-Dinitrotoluene
Concen: 0.07 ng
RT: 15.19 min Scan# 2102
Delta R.T. 0.04 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:165 Resp: 316

Ion	Ratio	Lower	Upper
165	100		
63	0.0	45.8	68.6#
89	0.0	68.6	102.8#
182	0.0	2.0	3.0#



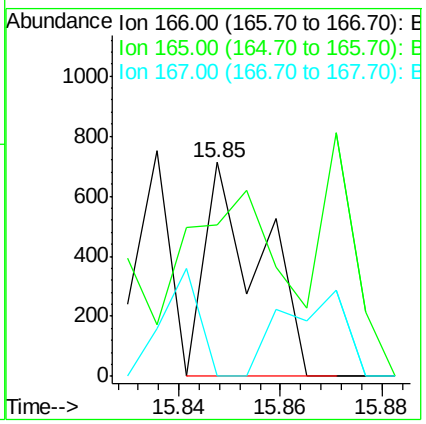


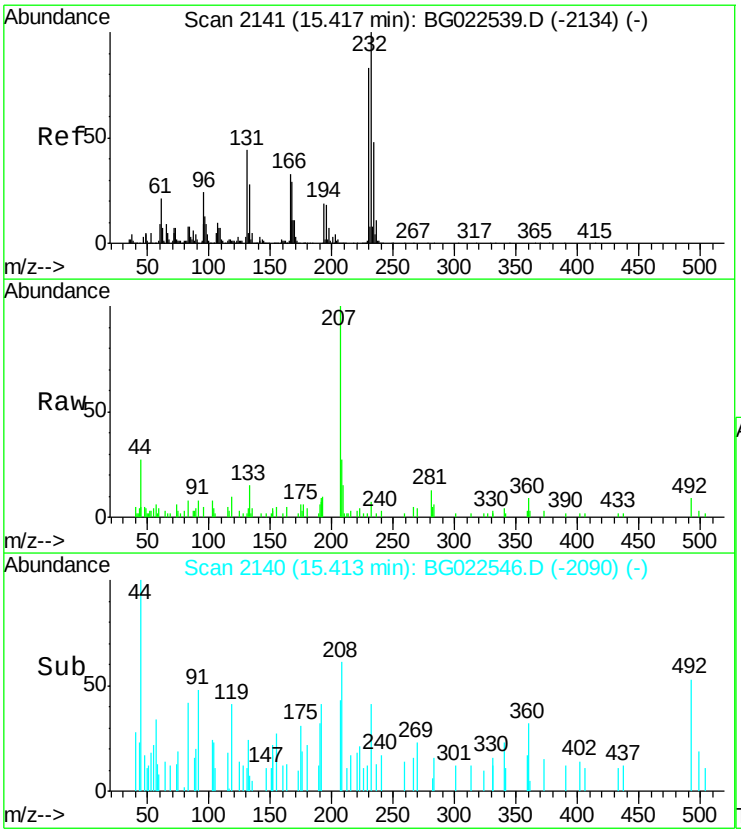
#57
Fluorene
Concen: 0.04 ng
RT: 15.85 min Scan# 2214
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:166 Resp: 532

Ion	Ratio	Lower	Upper
166	100		
165	70.8	81.0	121.6#
167	0.0	12.0	18.0#

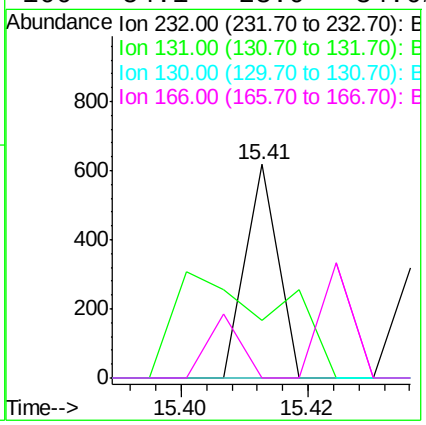


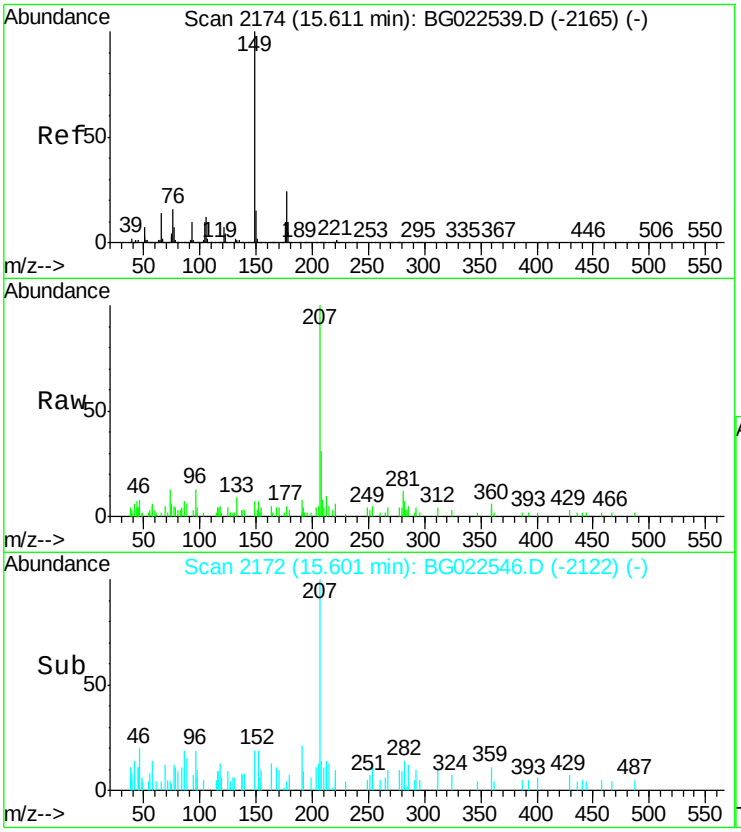


#58
2,3,4,6-Tetrachlorophenol
Concen: 0.04 ng
RT: 15.41 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:232 Resp: 218

Ion	Ratio	Lower	Upper
232	100		
131	0.0	32.7	49.1#
130	0.0	2.6	3.8#
166	54.1	23.0	34.6#



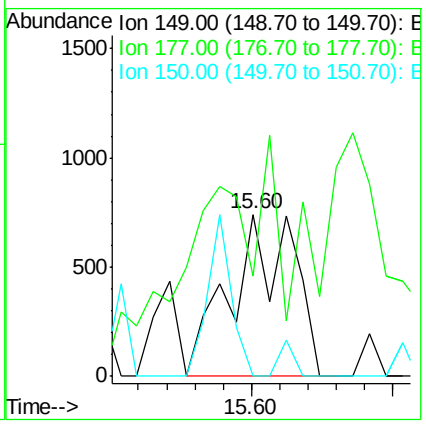


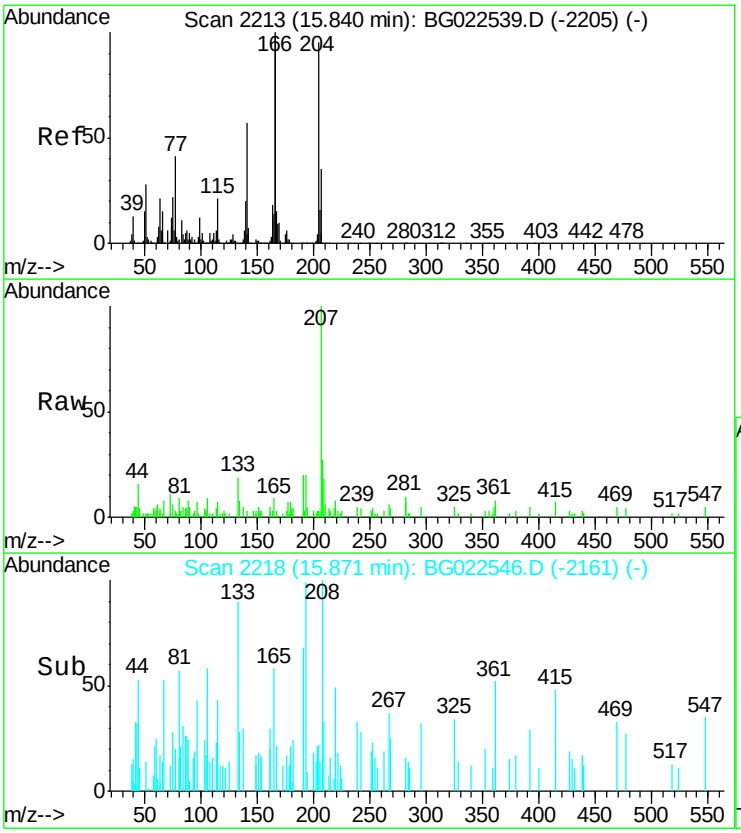
#59
Diethylphthalate
Concen: 0.07 ng
RT: 15.60 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:149 Resp: 1132

Ion	Ratio	Lower	Upper
149	100		
177	62.3	19.2	28.8#
150	0.0	10.6	16.0#

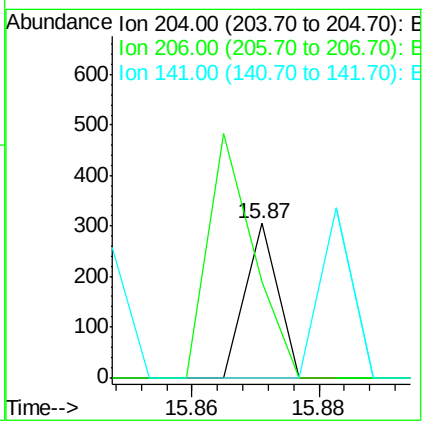


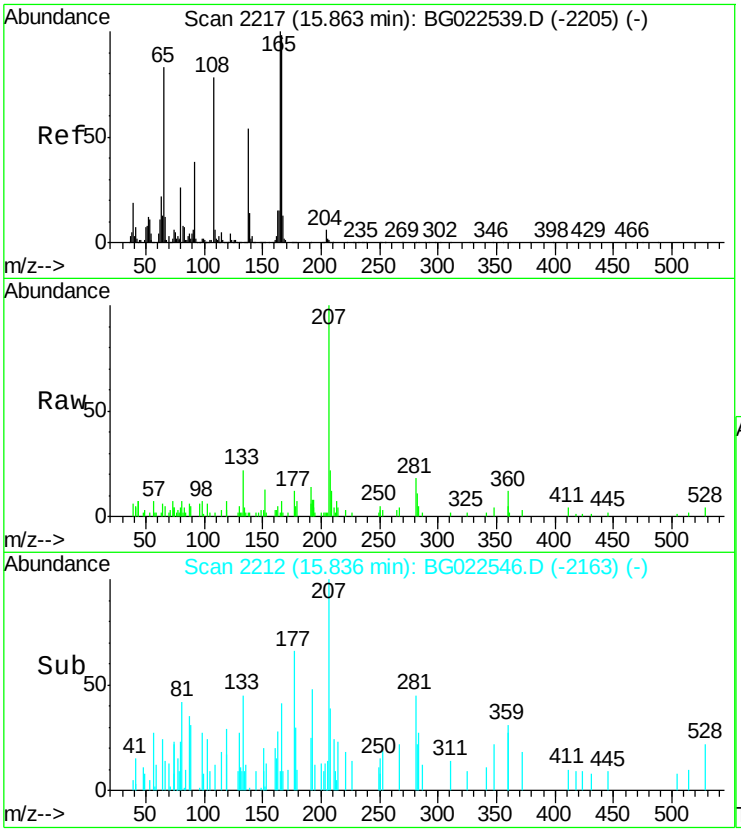


#60
4-Chlorophenyl-phenylether
Concen: 0.01 ng
RT: 15.87 min Scan# 2218
Delta R.T. 0.04 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:204 Resp: 108

Ion	Ratio	Lower	Upper
204	100		
206	62.0	28.5	42.7#
141	0.0	51.4	77.0#



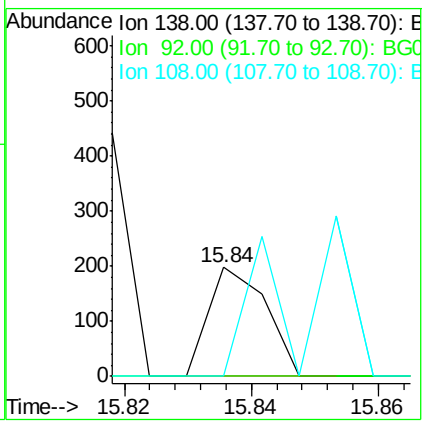


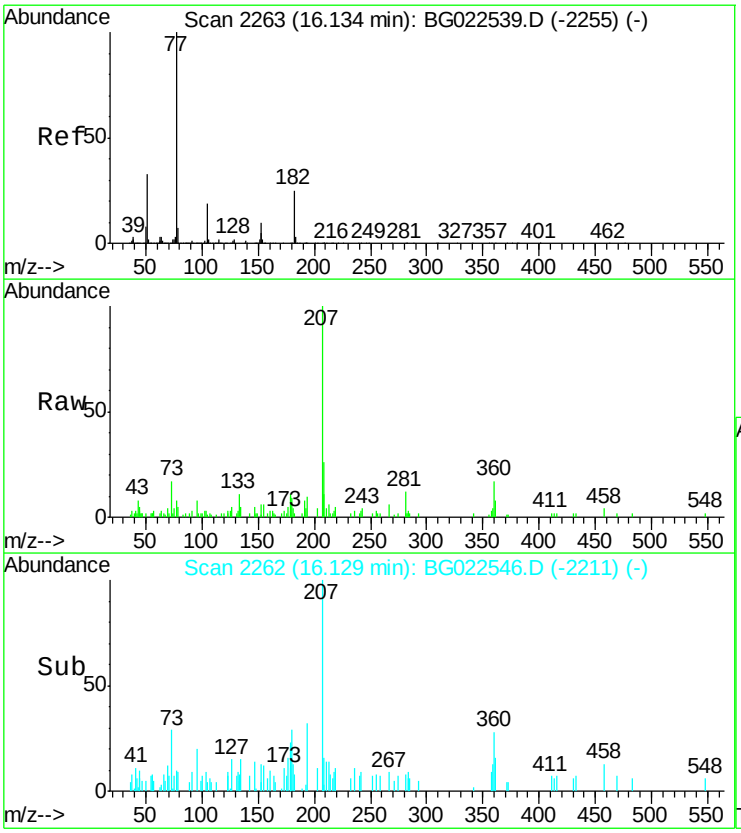
#61
4-Nitroaniline
Concen: 0.04 ng
RT: 15.84 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:138 Resp: 123

Ion	Ratio	Lower	Upper
138	100		
92	0.0	54.1	94.1#
108	0.0	133.9	173.9#

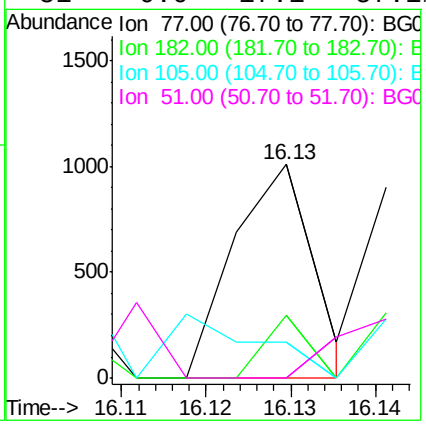


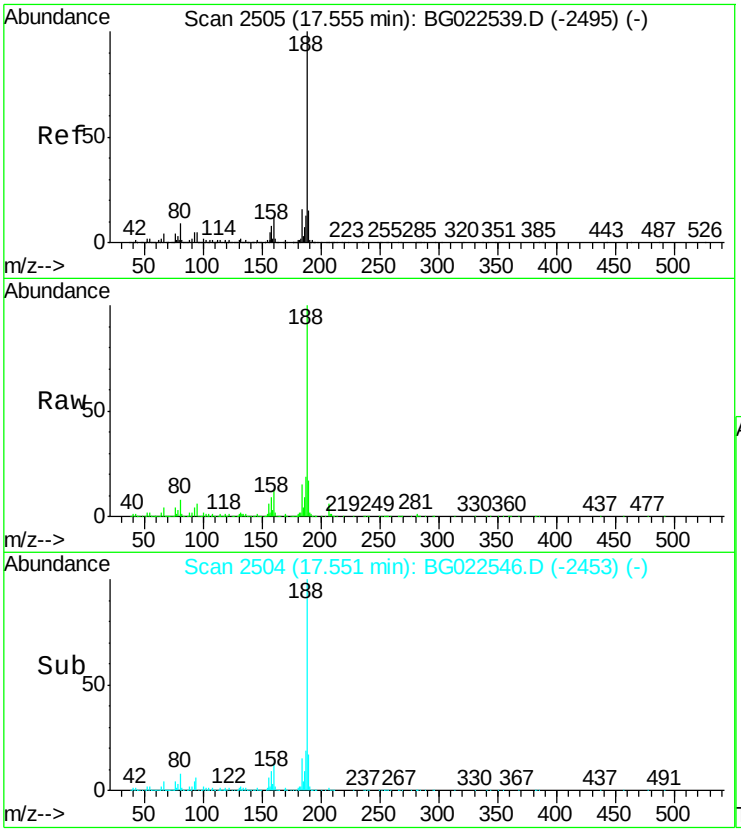


#62
Azobenzene
Concen: 0.04 ng
RT: 16.13 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion: 77 Resp: 659

Ion	Ratio	Lower	Upper
77	100		
182	29.5	3.5	43.5
105	16.6	0.0	38.5
51	0.0	17.1	57.1#



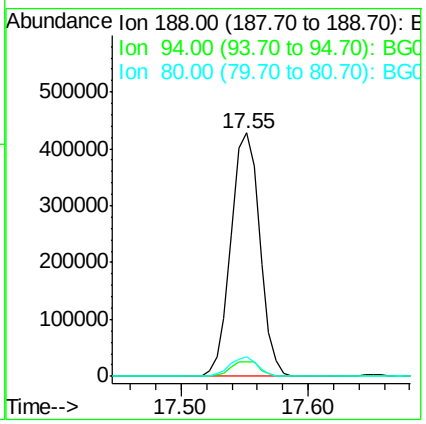


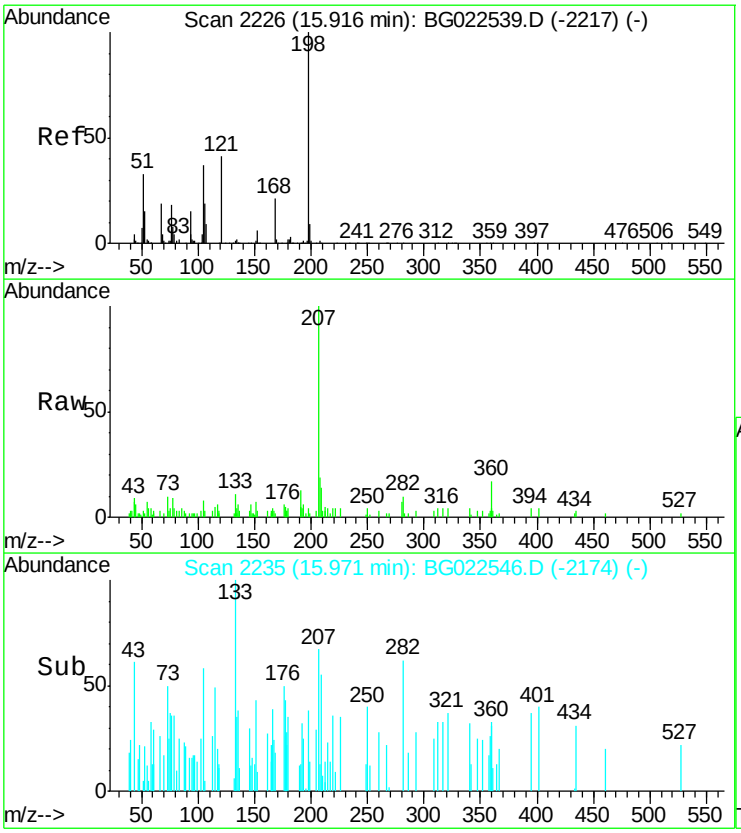
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.55 min Scan# 2504
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:188 Resp: 670167

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.2	7.8
80	8.2	7.2	10.8

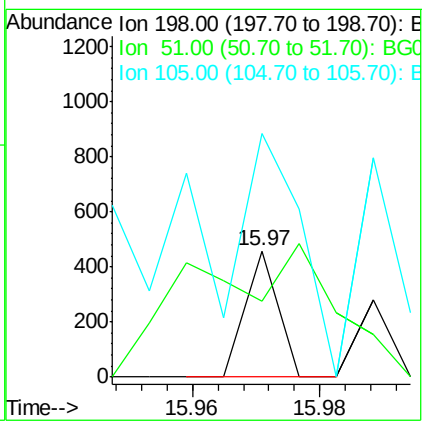


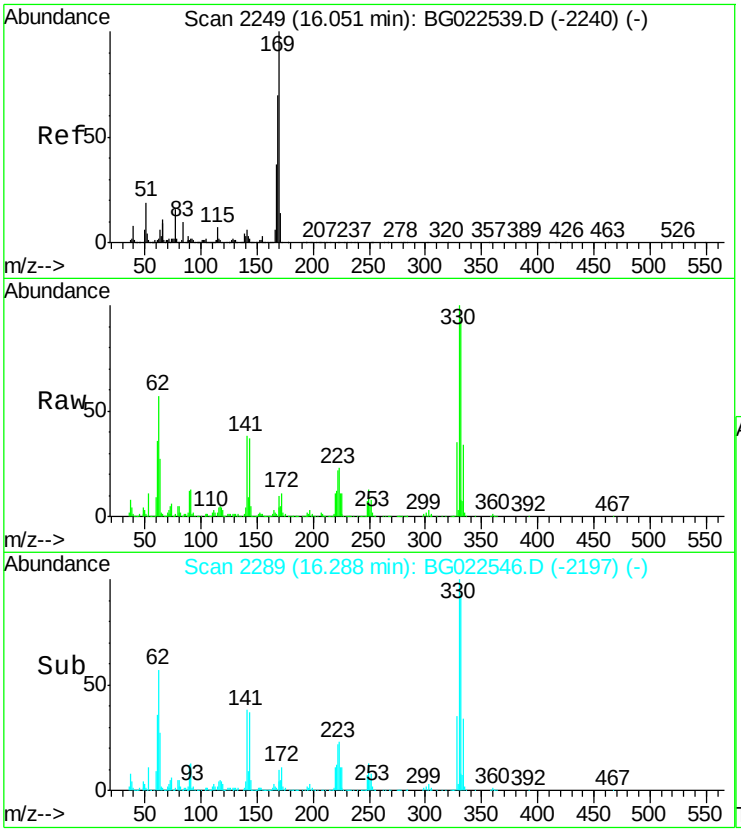


#64
4,6-Dinitro-2-methylphenol
Concen: 0.04 ng
RT: 15.97 min Scan# 2235
Delta R.T. 0.06 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:198 Resp: 161

Ion	Ratio	Lower	Upper
198	100		
51	60.5	26.0	66.0
105	193.0	20.1	60.1#



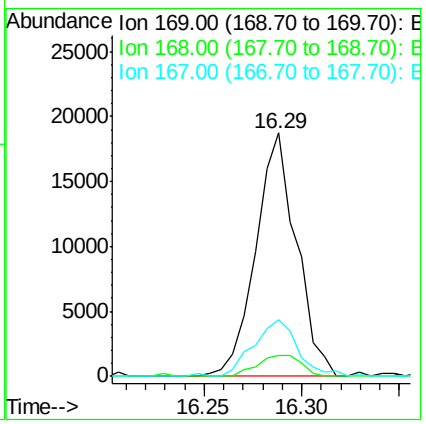


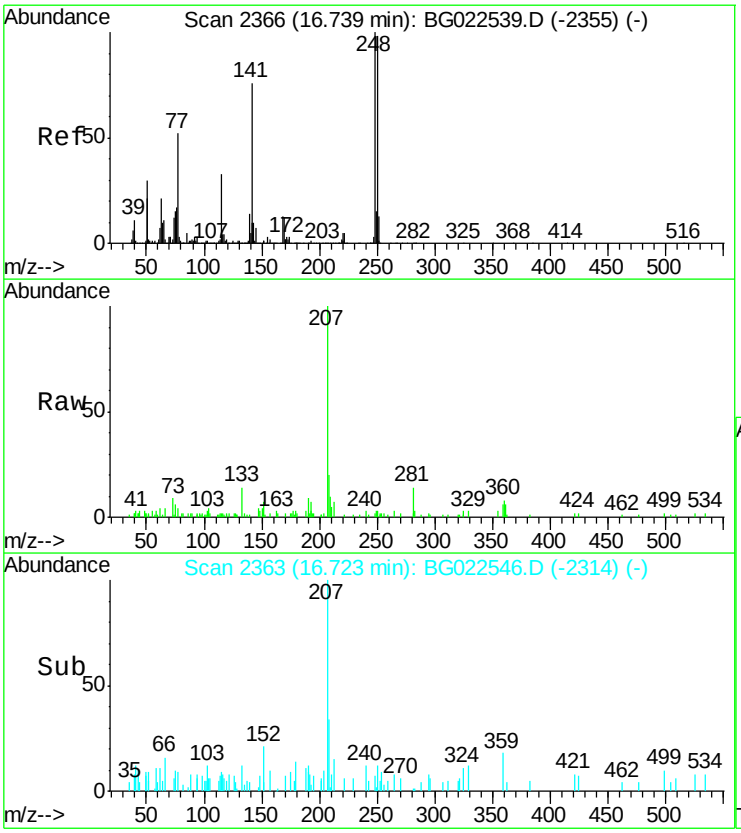
#65
n-Nitrosodiphenylamine
Concen: 1.38 ng
RT: 16.29 min Scan# 2289
Delta R.T. 0.24 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:169 Resp: 27003

Ion	Ratio	Lower	Upper
169	100		
168	8.6	55.0	82.4#
167	23.5	27.4	41.0#

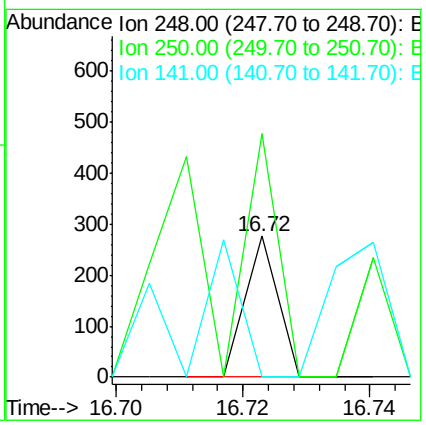


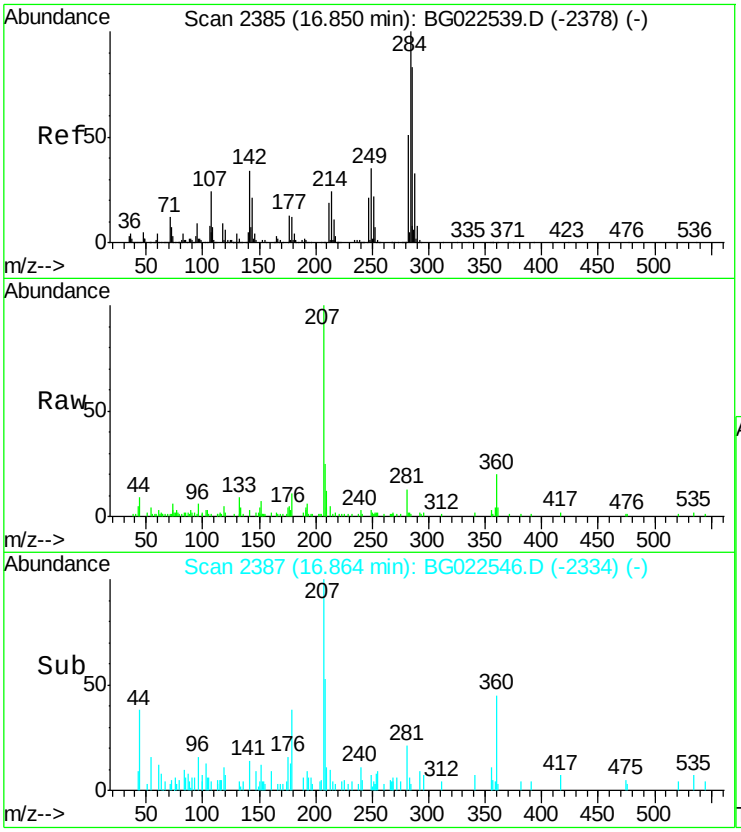


#66
4-Bromophenyl-phenylether
Concen: 0.01 ng
RT: 16.72 min Scan# 2363
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:248 Resp: 97

Ion	Ratio	Lower	Upper
248	100		
250	172.8	77.8	116.8#
141	0.0	65.7	98.5#



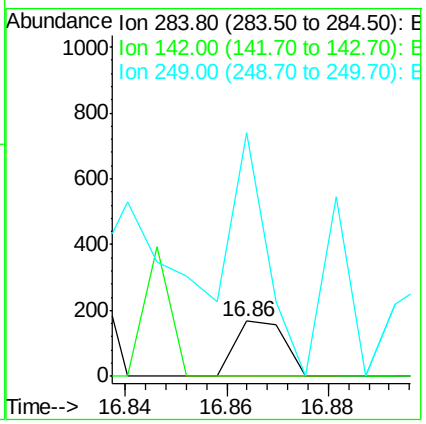


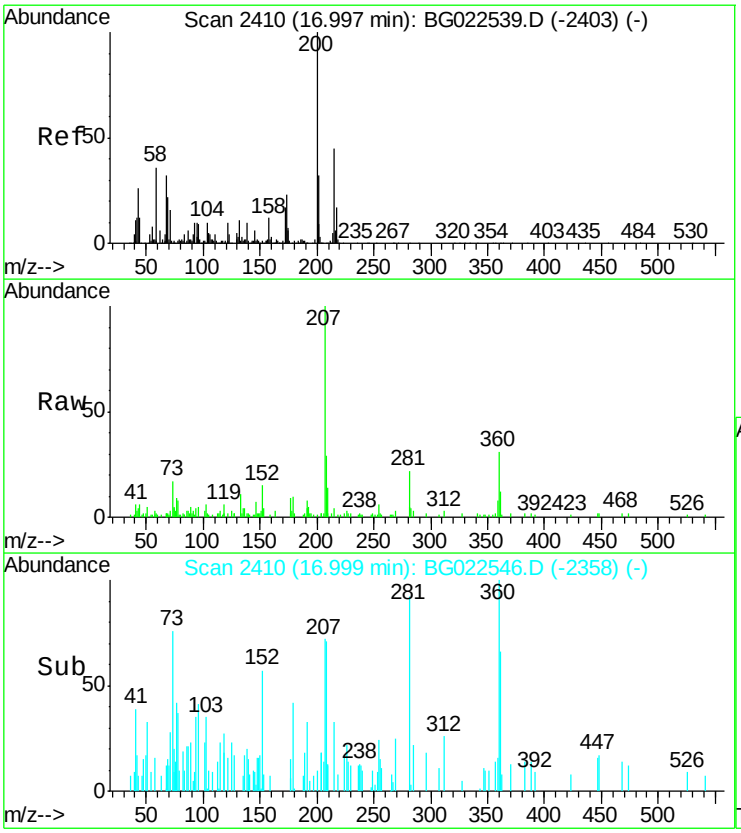
#67
Hexachlorobenzene
Concen: 0.01 ng
RT: 16.86 min Scan# 2387
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:284 Resp: 114

Ion	Ratio	Lower	Upper
284	100		
142	0.0	26.8	40.2#
249	638.1	28.9	43.3#

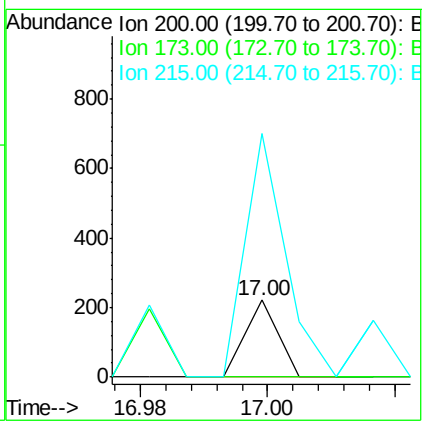


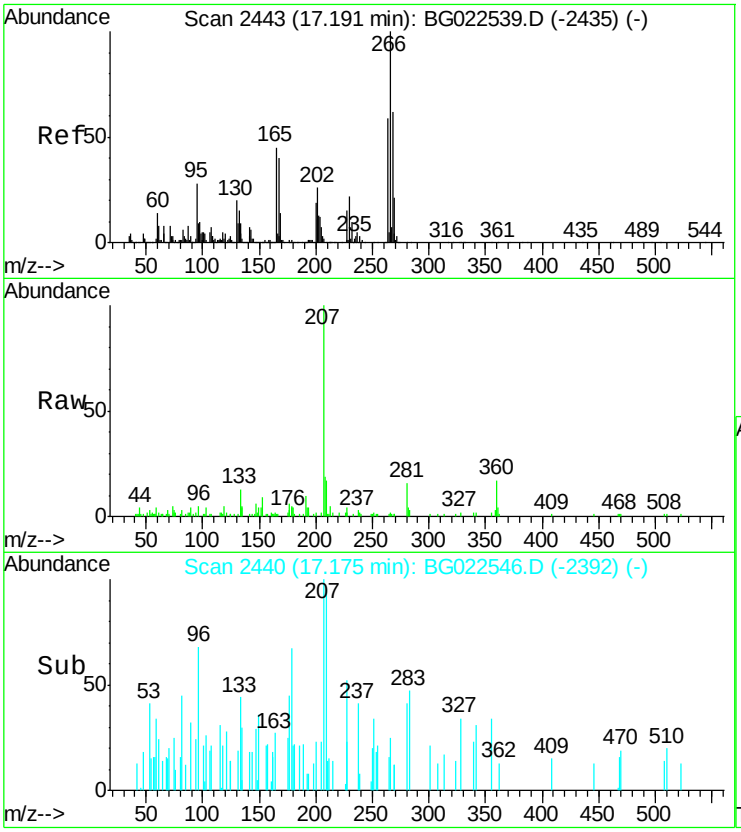


#68
Atrazine
Concen: 0.01 ng
RT: 17.00 min Scan# 2410
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:200 Resp: 78

Ion	Ratio	Lower	Upper
200	100		
173	0.0	1.6	41.6#
215	317.2	28.7	68.7#



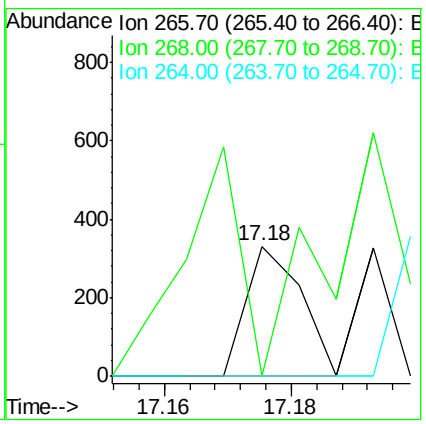


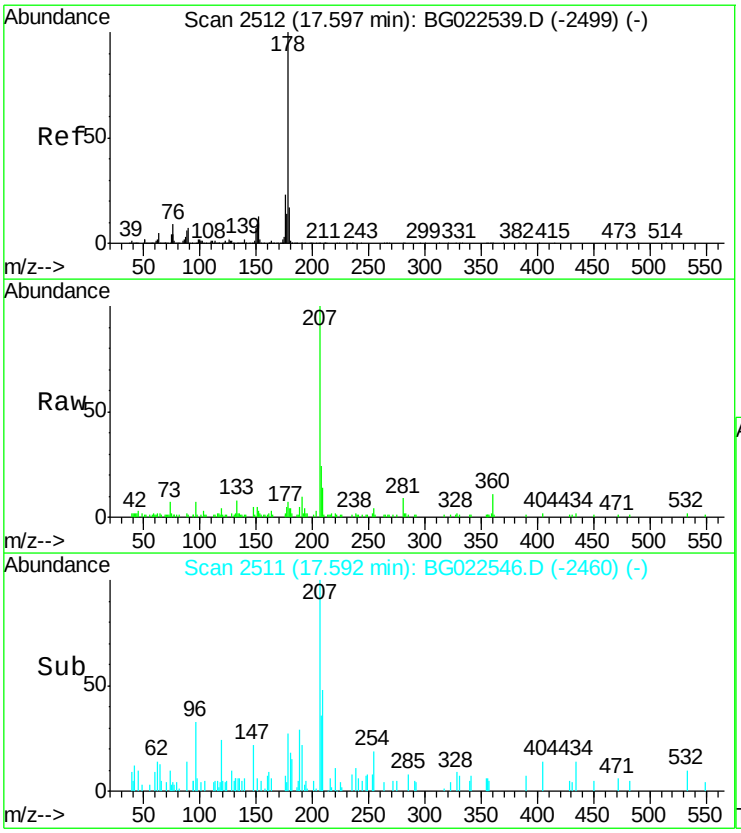
#69
Pentachlorophenol
Concen: 0.03 ng
RT: 17.18 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:266 Resp: 199

Ion	Ratio	Lower	Upper
266	100		
268	48.8	51.9	77.9#
264	0.0	50.6	75.8#

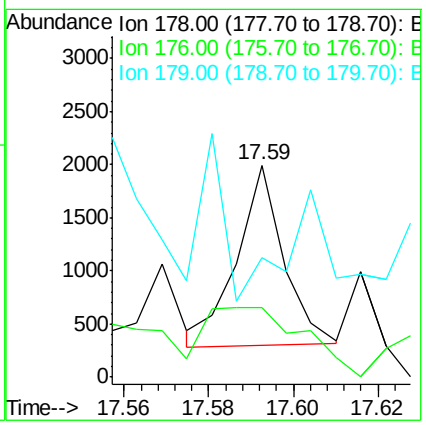


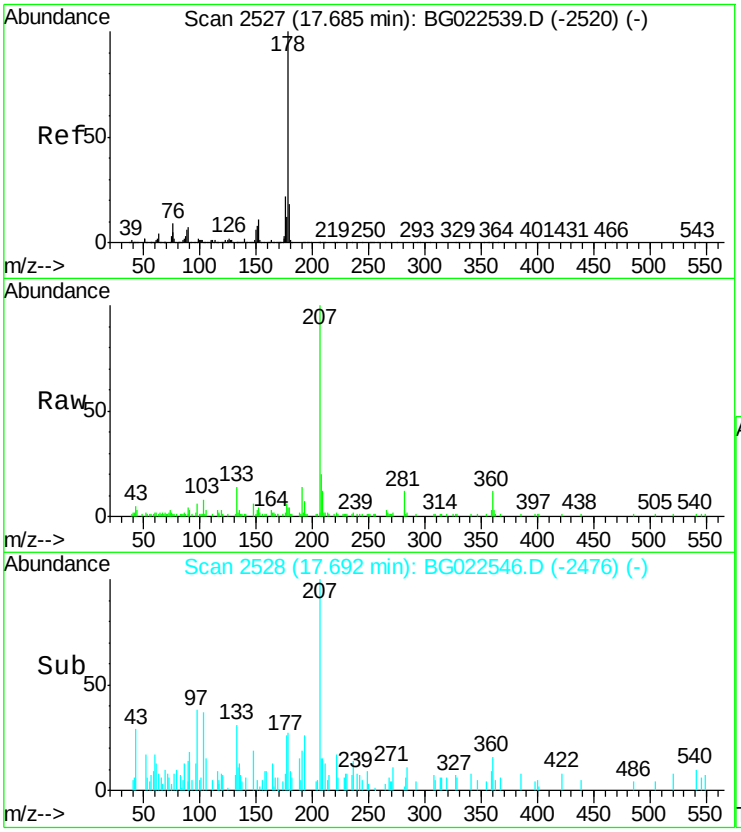


#70
Phenanthrene
Concen: 0.04 ng
RT: 17.59 min Scan# 2511
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:178 Resp: 1295

Ion	Ratio	Lower	Upper
178	100		
176	32.8	16.8	25.2#
179	56.5	14.3	21.5#



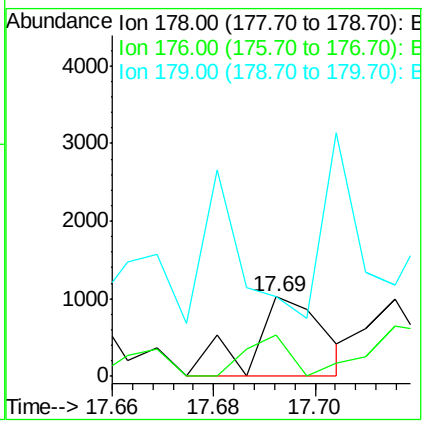


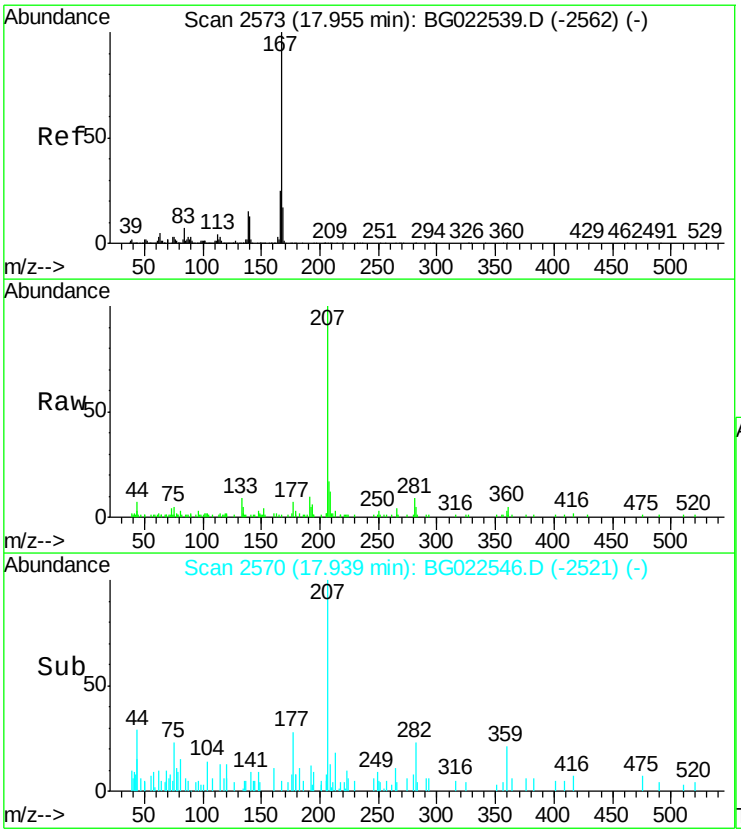
#71
Anthracene
Concen: 0.03 ng
RT: 17.69 min Scan# 2528
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:178 Resp: 1002

Ion	Ratio	Lower	Upper
178	100		
176	51.4	17.3	25.9#
179	100.8	14.0	21.0#

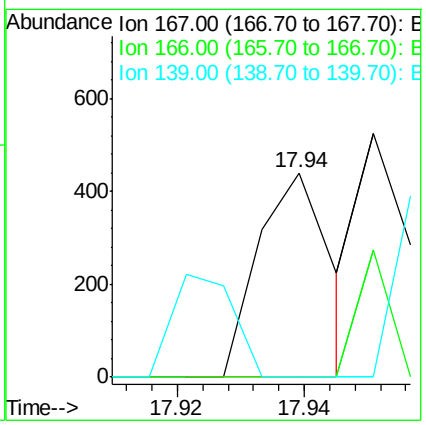


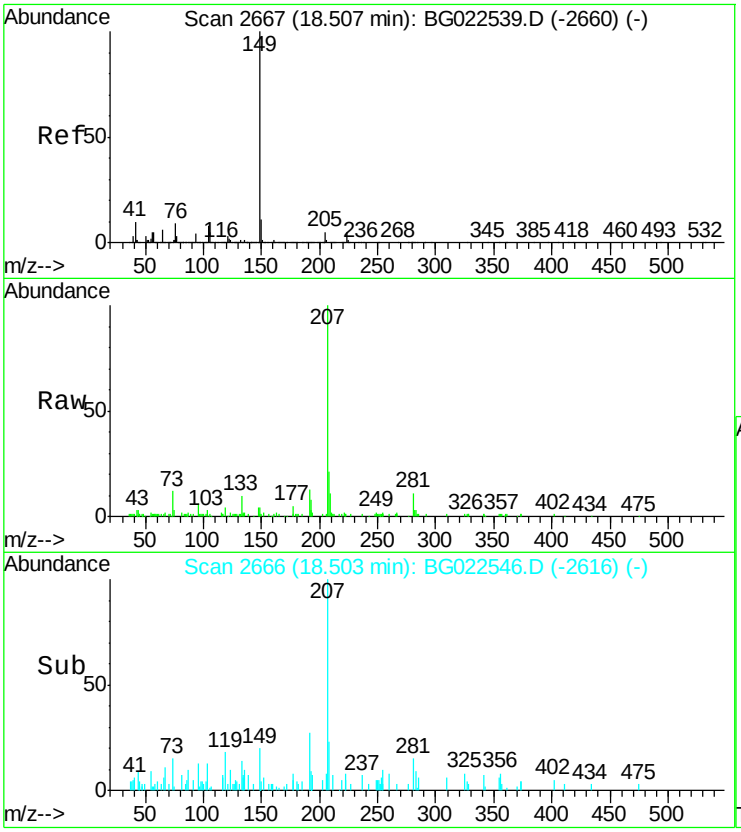


#72
Carbazole
Concen: 0.01 ng
RT: 17.94 min Scan# 2570
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:167 Resp: 345

Ion	Ratio	Lower	Upper
167	100		
166	0.0	20.7	31.1#
139	0.0	11.9	17.9#



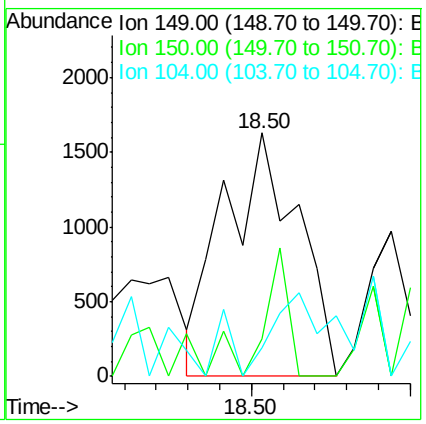


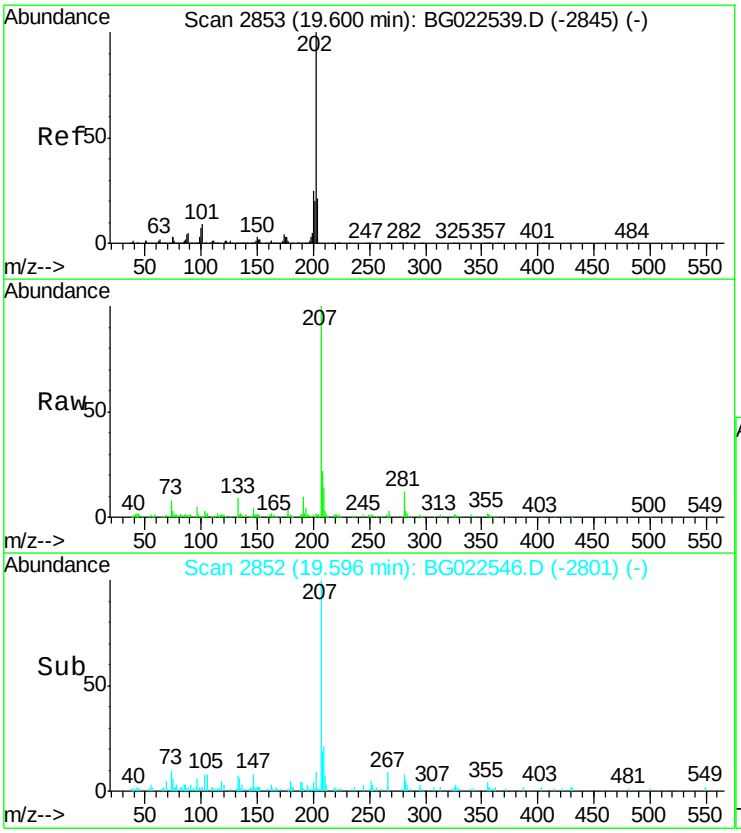
#73
Di-n-butylphthalate
Concen: 0.08 ng
RT: 18.50 min Scan# 2666
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:149 Resp: 2646

Ion	Ratio	Lower	Upper
149	100		
150	15.3	9.1	13.7#
104	11.7	6.9	10.3#

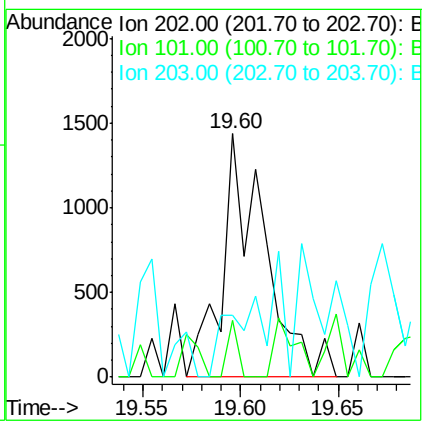


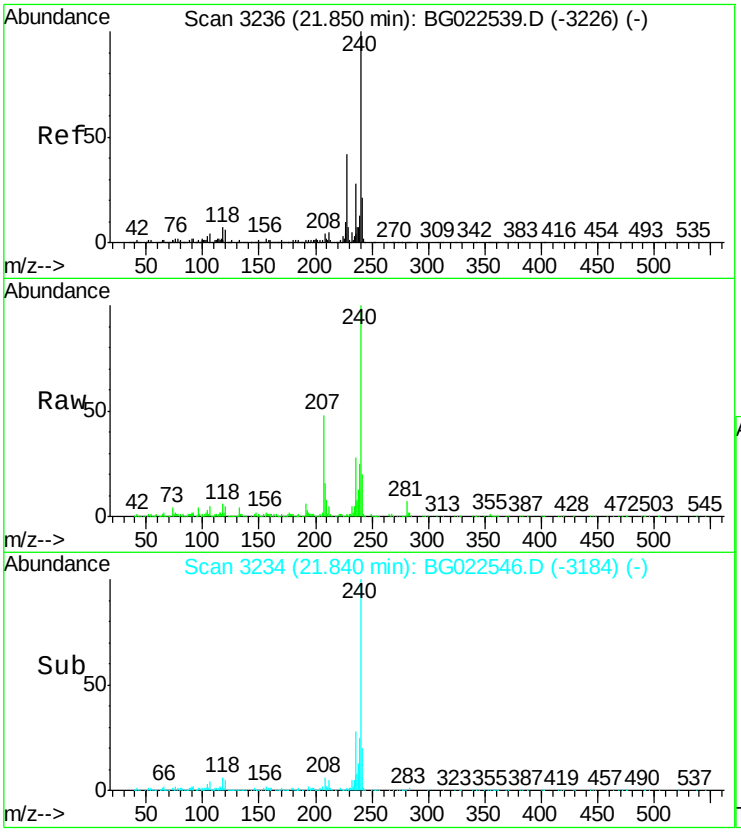


#74
Fluoranthene
Concen: 0.06 ng
RT: 19.60 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:202 Resp: 2179

Ion	Ratio	Lower	Upper
202	100		
101	23.5	0.0	27.4
203	25.4	1.7	41.7



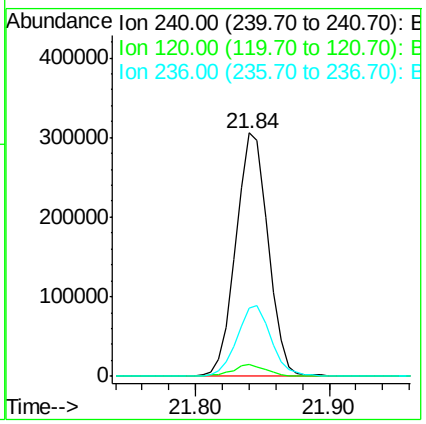


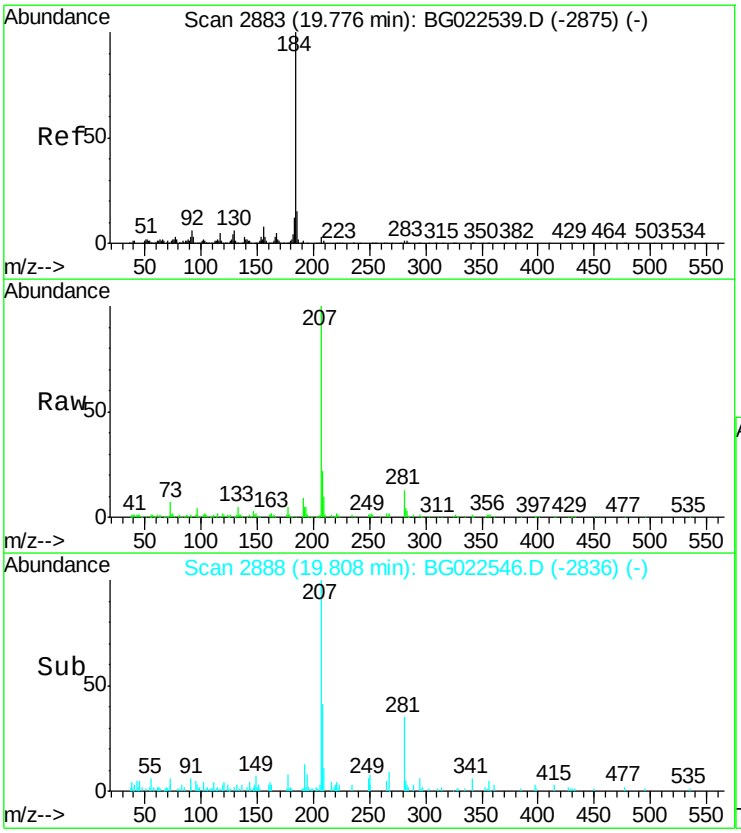
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.84 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:240 Resp: 509905

Ion	Ratio	Lower	Upper
240	100		
120	5.2	4.1	6.1
236	27.9	21.1	31.7

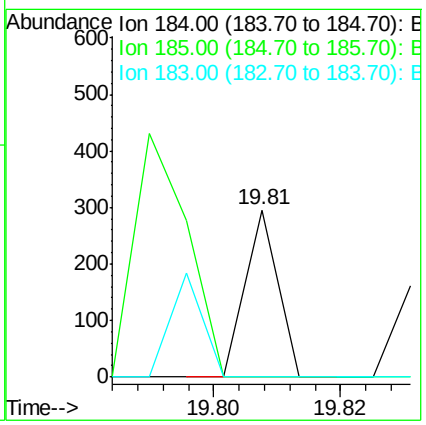


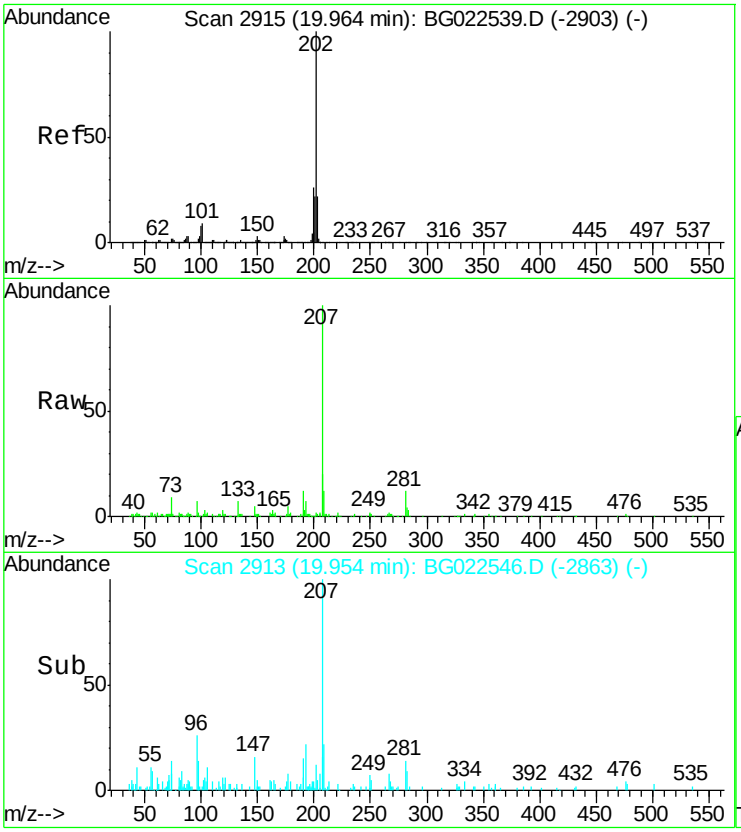


#76
Benzidine
Concen: 0.02 ng
RT: 19.81 min Scan# 2888
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:184 Resp: 104

Ion	Ratio	Lower	Upper
184	100		
185	0.0	12.6	19.0#
183	0.0	10.7	16.1#



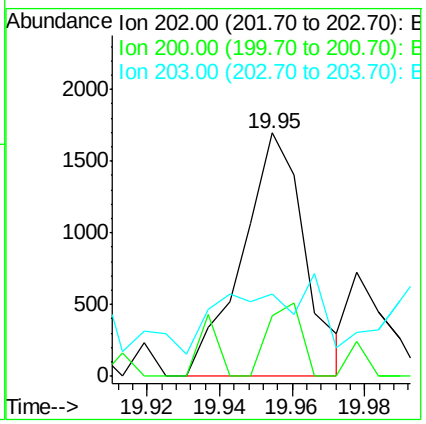


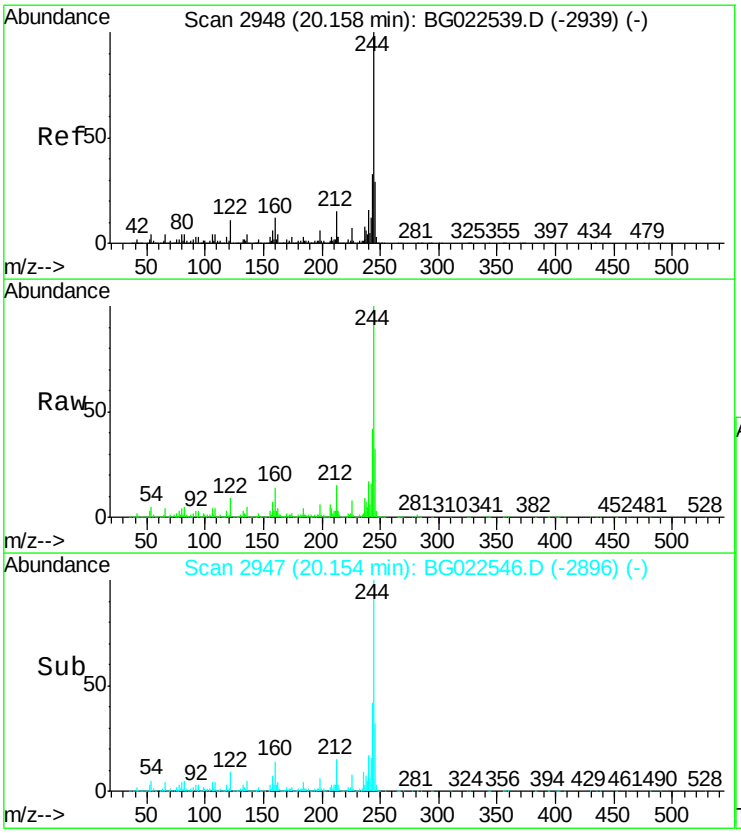
#77
Pyrene
Concen: 0.07 ng
RT: 19.95 min Scan# 2913
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:202 Resp: 2032

Ion	Ratio	Lower	Upper
202	100		
200	35.1	21.2	31.8#
203	33.6	16.8	25.2#

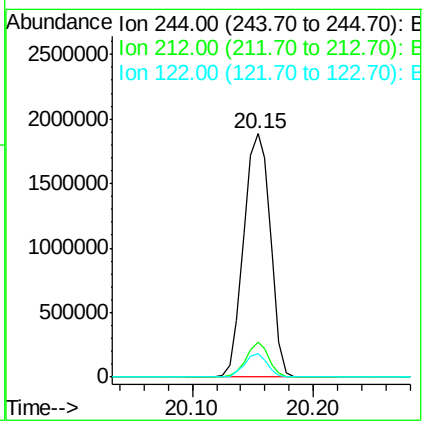


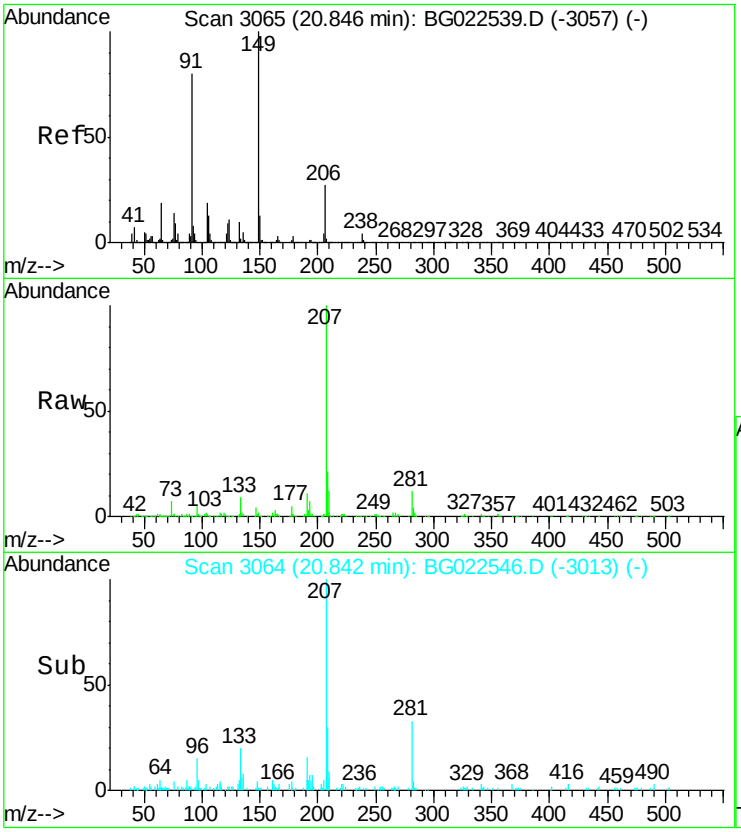


#78
Terphenyl-d14
Concen: 151.14 ng
RT: 20.15 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:244 Resp: 2908935

Ion	Ratio	Lower	Upper
244	100		
212	14.5	10.8	16.2
122	9.5	8.0	12.0



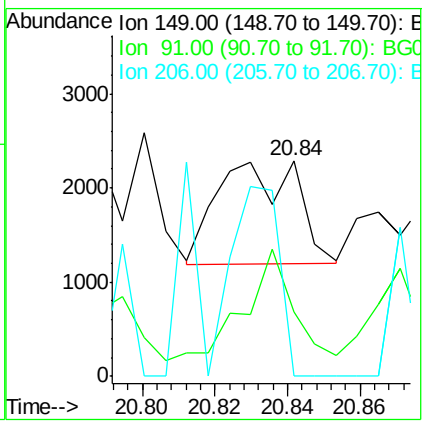


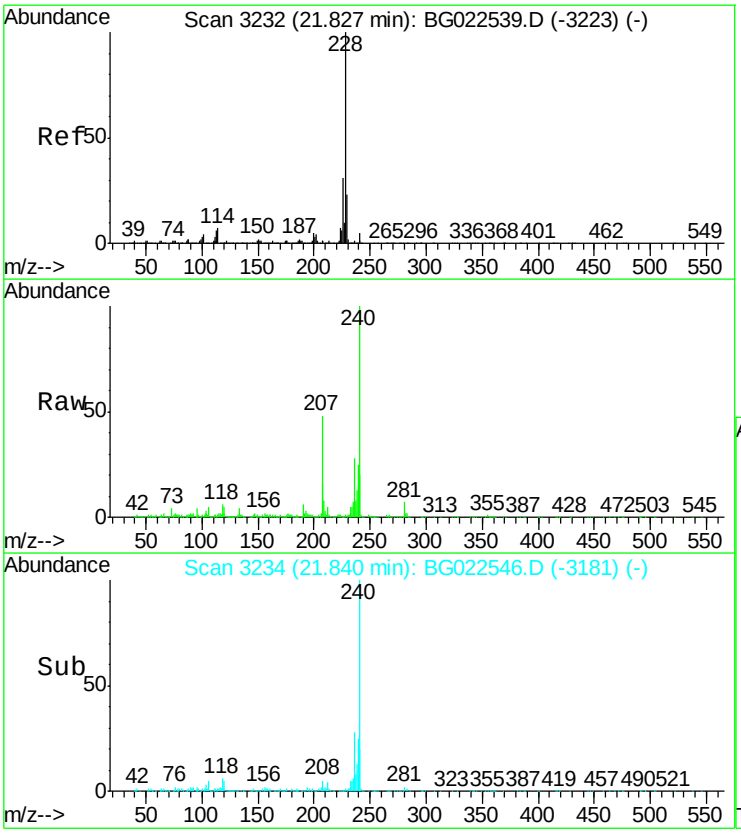
#79
Butylbenzylphthalate
Concen: 0.14 ng
RT: 20.84 min Scan# 3064
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:149 Resp: 1642

Ion	Ratio	Lower	Upper
149	100		
91	29.6	68.1	102.1#
206	0.0	19.8	29.6#

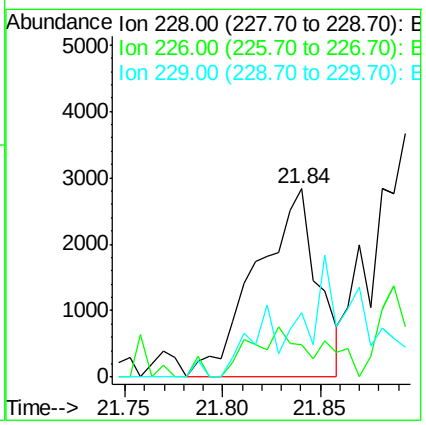


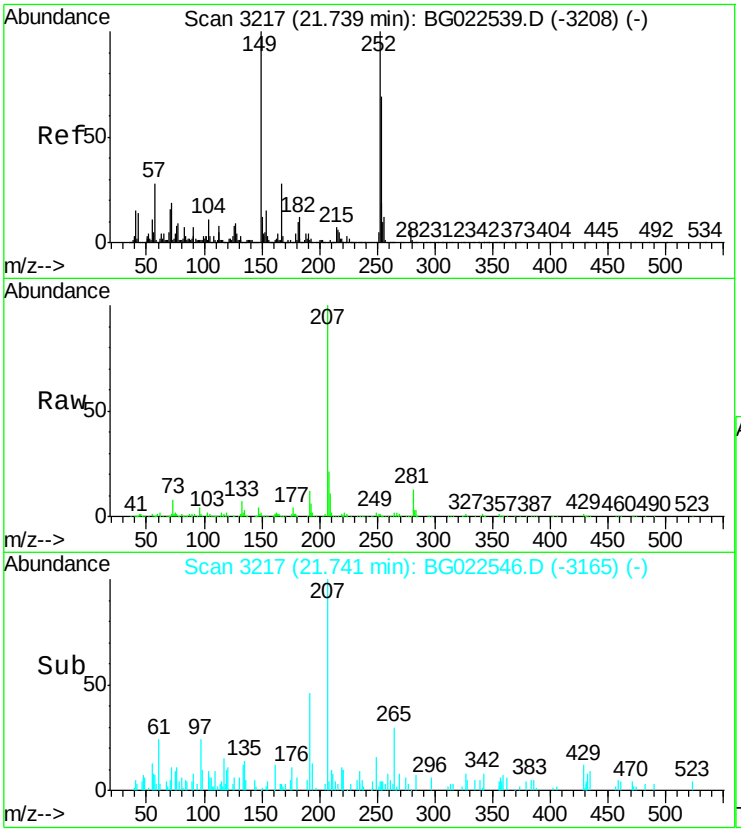


#80
Benzo(a)anthracene
Concen: 0.22 ng
RT: 21.84 min Scan# 3234
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:228 Resp: 6118

Ion	Ratio	Lower	Upper
228	100		
226	17.2	25.3	37.9#
229	34.3	19.9	29.9#



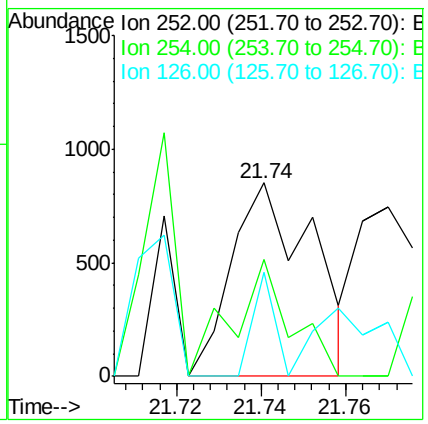


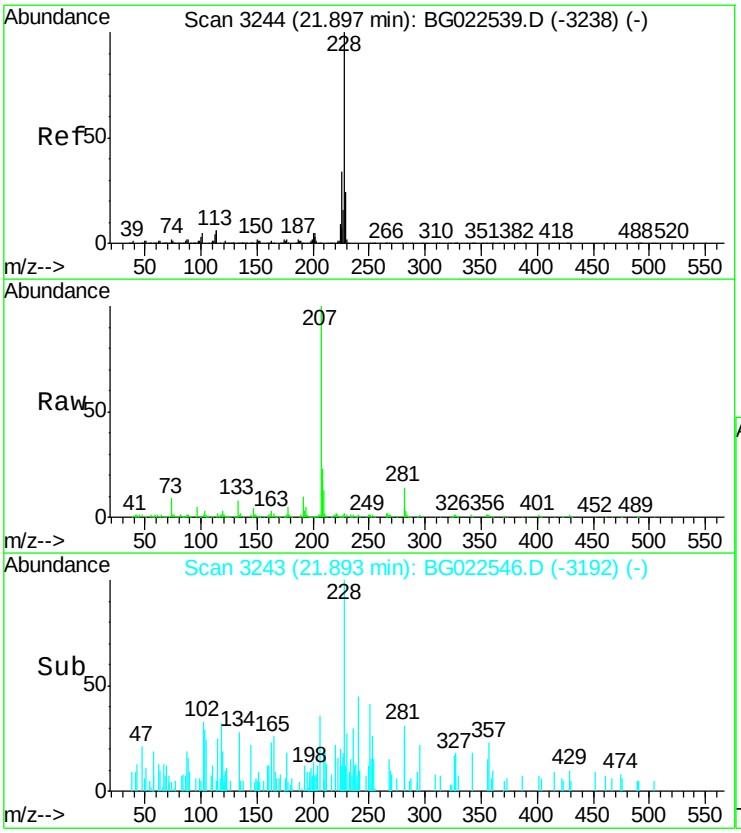
#81
3,3'-Dichlorobenzidine
Concen: 0.10 ng
RT: 21.74 min Scan# 3217
Delta R.T. 0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:252 Resp: 1130

Ion	Ratio	Lower	Upper
252	100		
254	60.4	51.2	76.8
126	54.1	5.3	7.9#

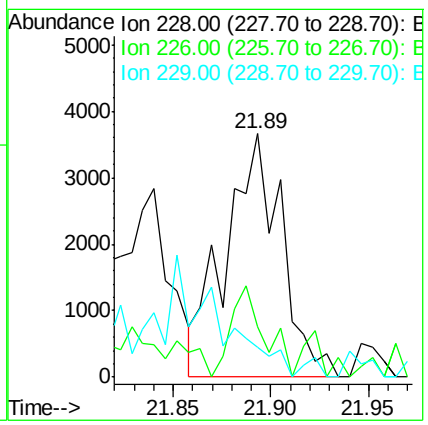


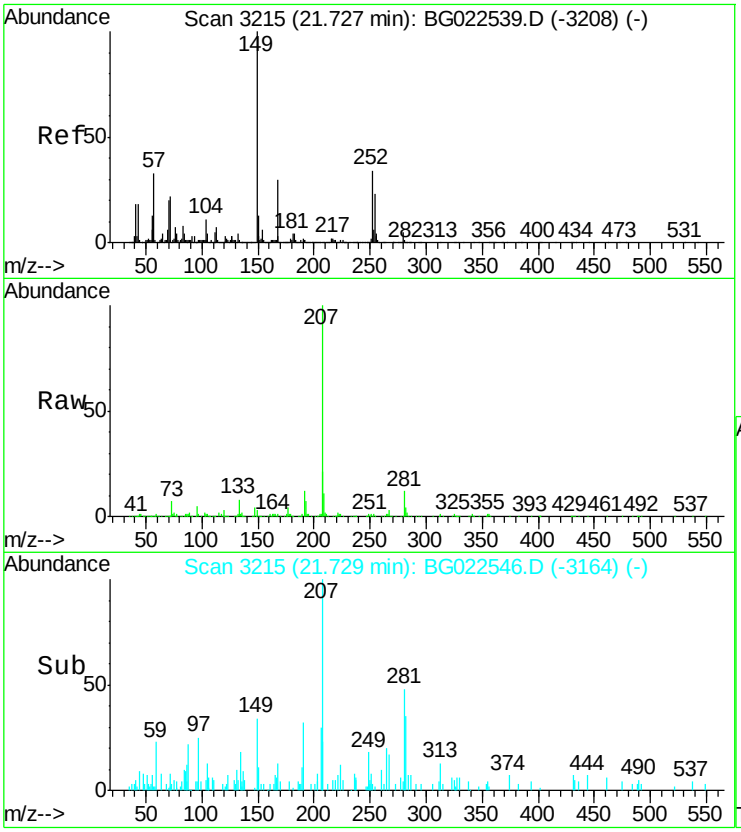


#82
Chrysene
Concen: 0.27 ng
RT: 21.89 min Scan# 3243
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:228 Resp: 7249

Ion	Ratio	Lower	Upper
228	100		
226	20.5	26.7	40.1#
229	12.0	17.4	26.2#



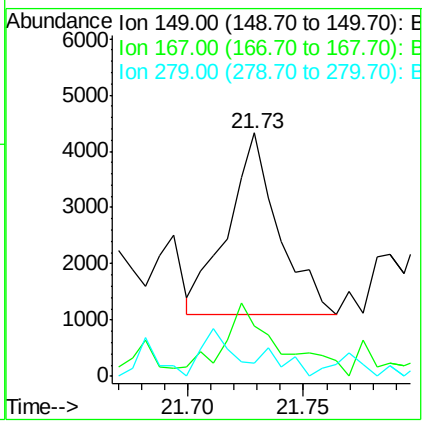


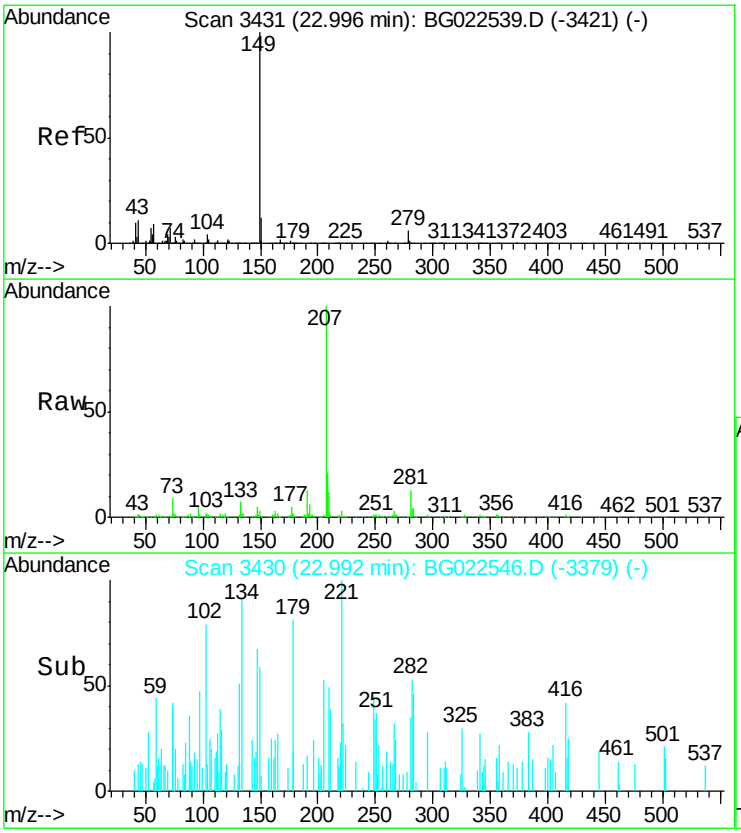
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.30 ng
RT: 21.73 min Scan# 3215
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:149 Resp: 4898

Ion	Ratio	Lower	Upper
149	100		
167	20.9	24.0	36.0#
279	5.5	4.8	7.2

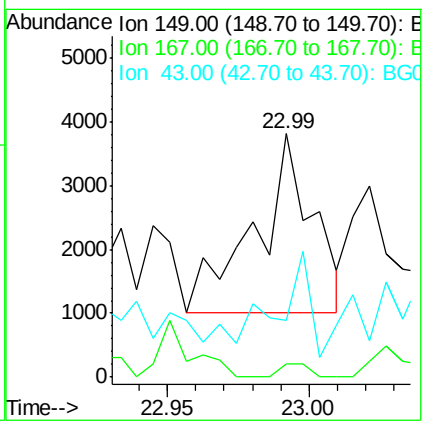


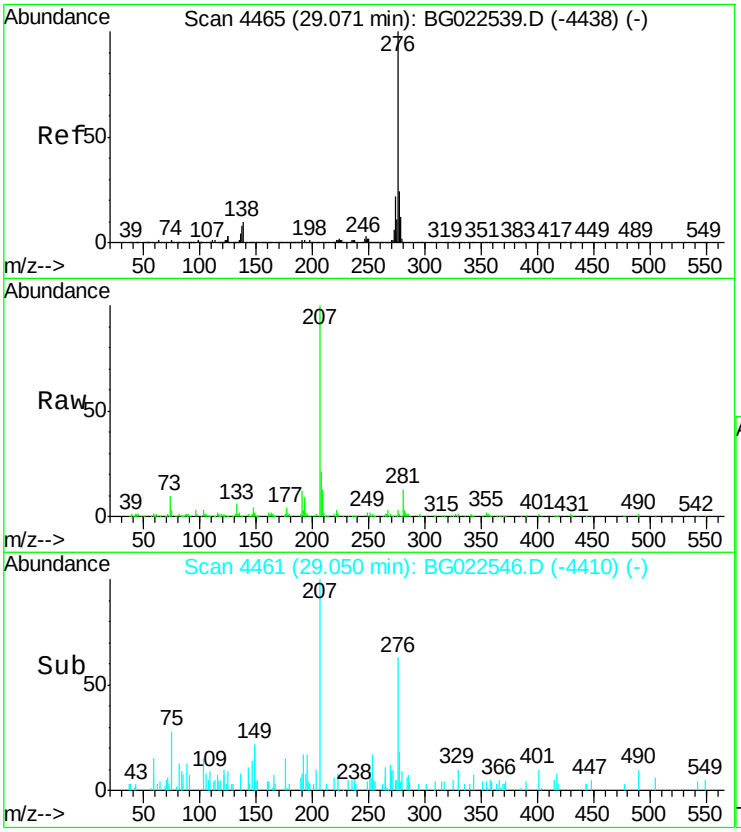


#84
Di-n-octyl phthalate
Concen: 0.15 ng
RT: 22.99 min Scan# 3430
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:149 Resp: 3983

Ion	Ratio	Lower	Upper
149	100		
167	3.7	1.5	2.3#
43	25.4	8.8	13.2#



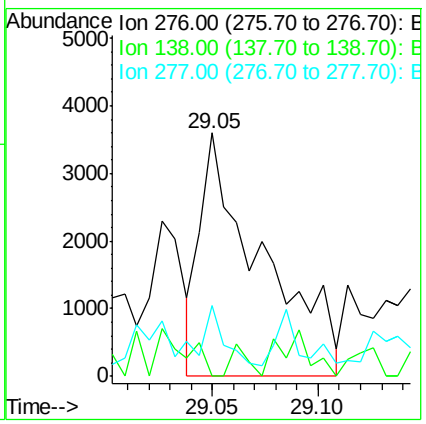


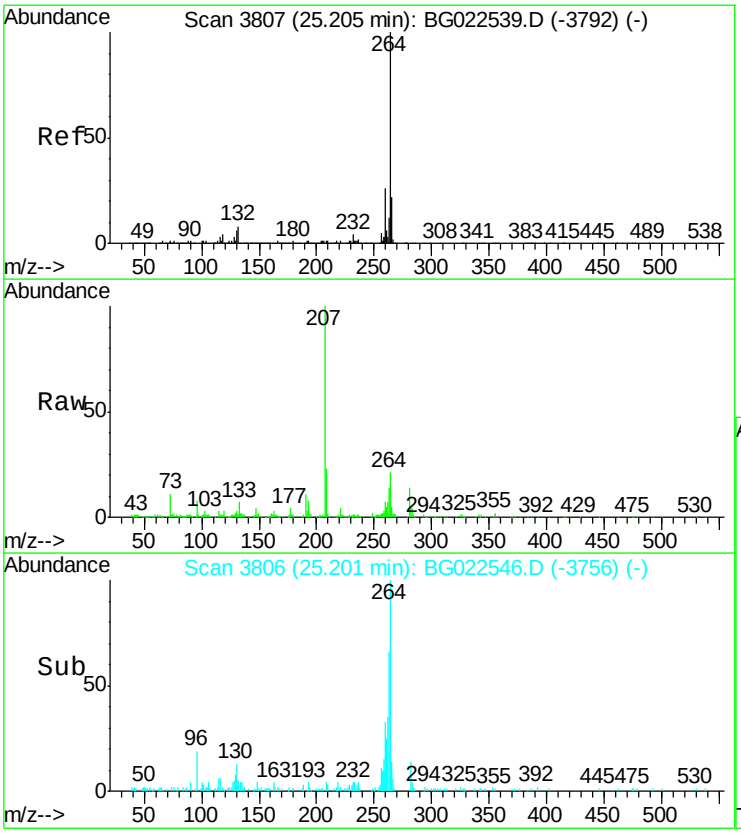
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.21 ng
RT: 29.05 min Scan# 4461
Delta R.T. 0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:276 Resp: 7319

Ion	Ratio	Lower	Upper
276	100		
138	3.3	0.0	0.0#
277	10.8	0.0	0.0#

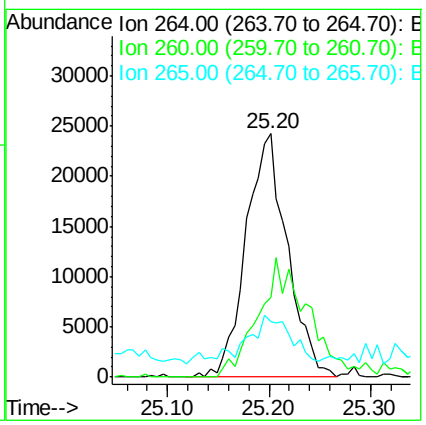


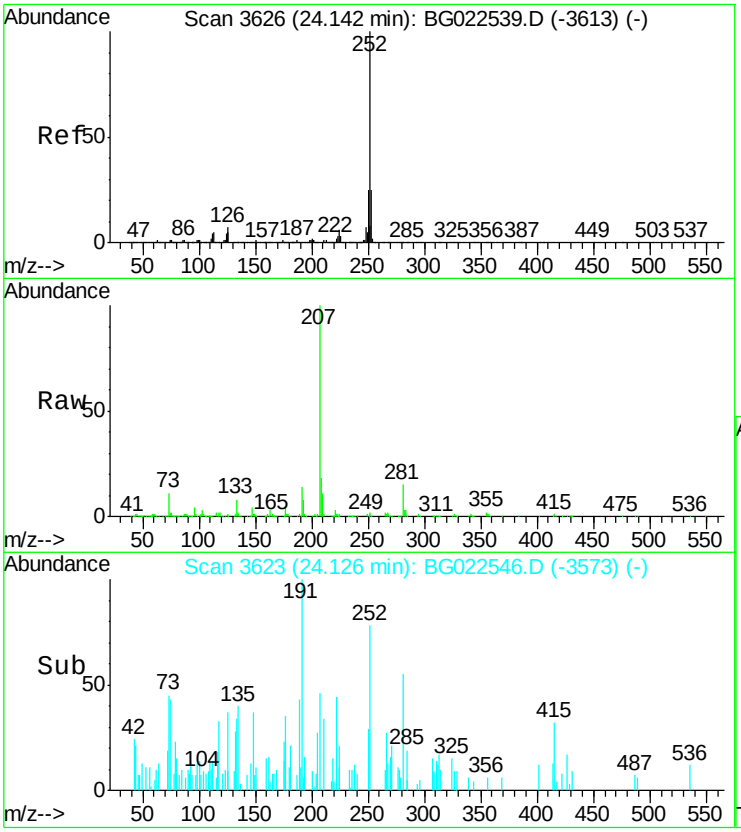


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.20 min Scan# 3806
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:264 Resp: 68268

Ion	Ratio	Lower	Upper
264	100		
260	32.6	18.4	27.6#
265	22.6	18.9	28.3



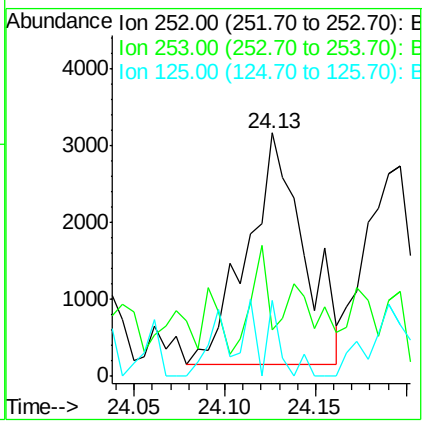


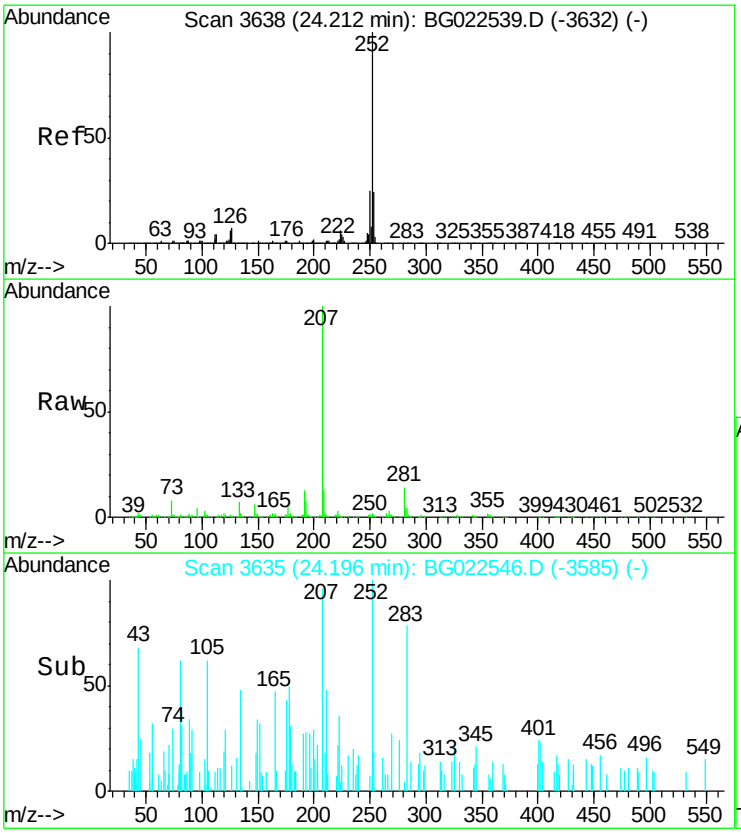
#87
Benzo(b)fluoranthene
Concen: 1.59 ng
RT: 24.13 min Scan# 3623
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:252 Resp: 6525

Ion	Ratio	Lower	Upper
252	100		
253	18.9	18.9	28.3
125	30.9	3.9	5.9#

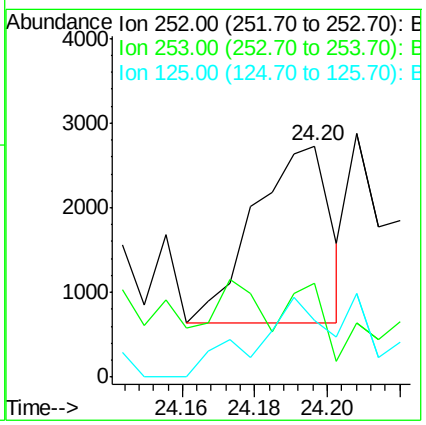


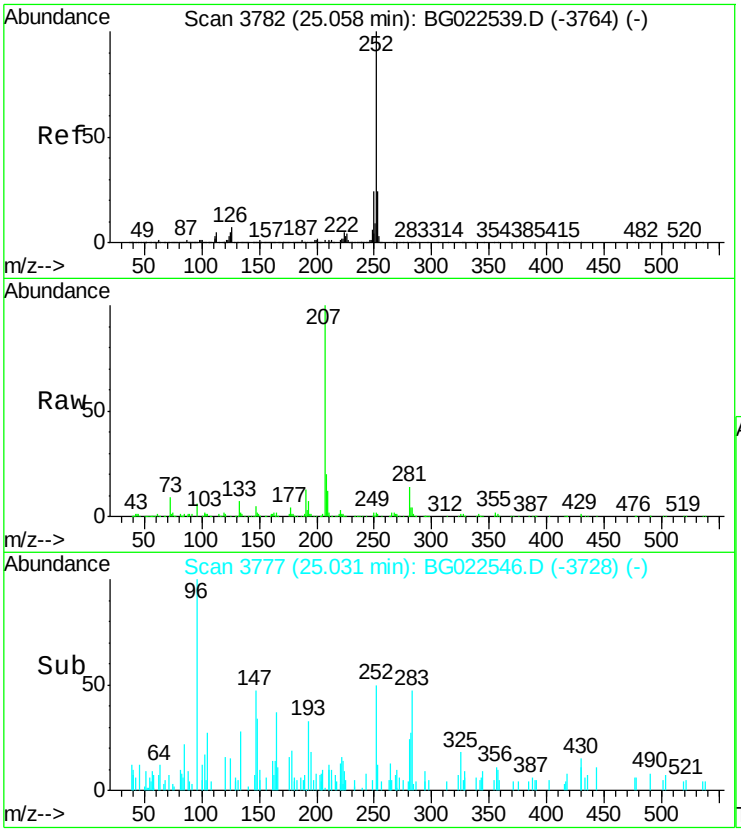


#88
Benzo(k)fluoranthene
Concen: 0.78 ng
RT: 24.20 min Scan# 3635
Delta R.T. -0.00 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:252 Resp: 3039

Ion	Ratio	Lower	Upper
252	100		
253	40.6	18.8	28.2#
125	24.6	3.2	4.8#



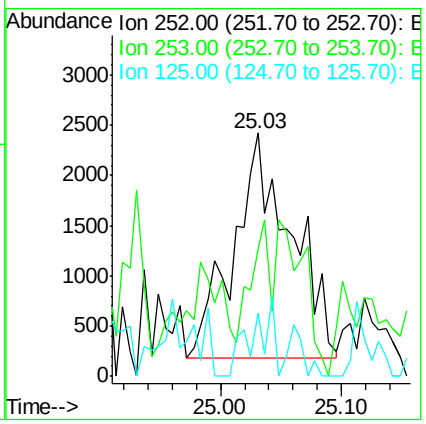


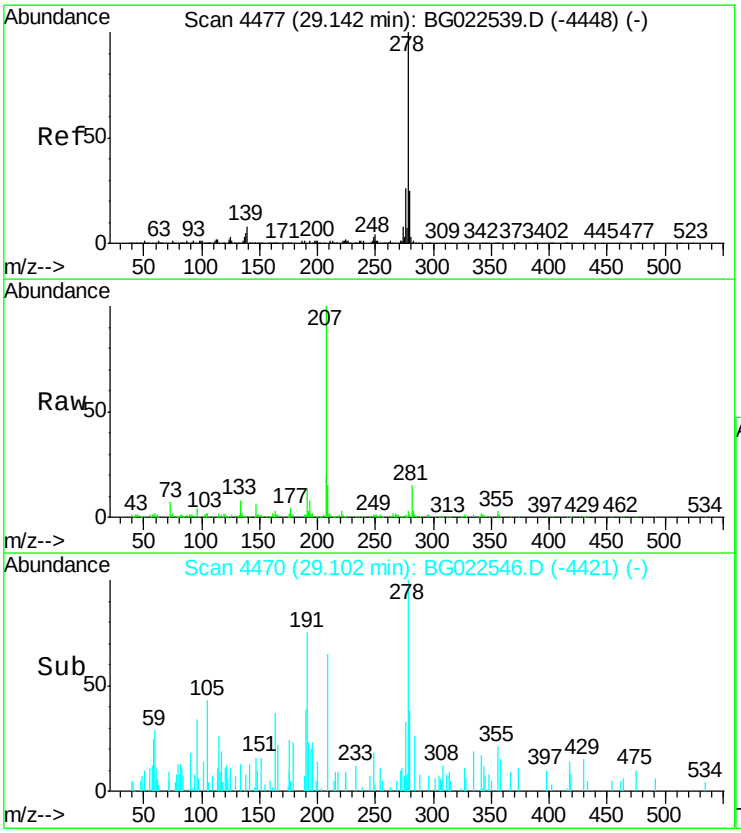
#89
Benzo(a)pyrene
Concen: 1.84 ng
RT: 25.03 min Scan# 3777
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:252 Resp: 7374

Ion	Ratio	Lower	Upper
252	100		
253	52.3	18.7	28.1#
125	25.8	3.9	5.9#

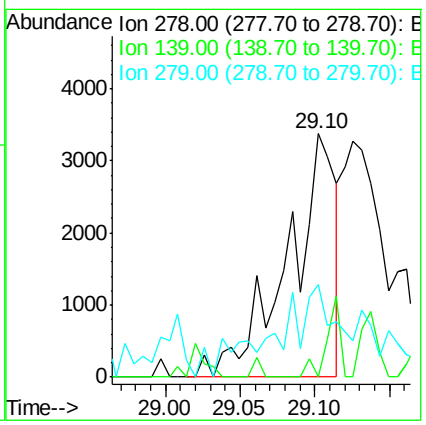


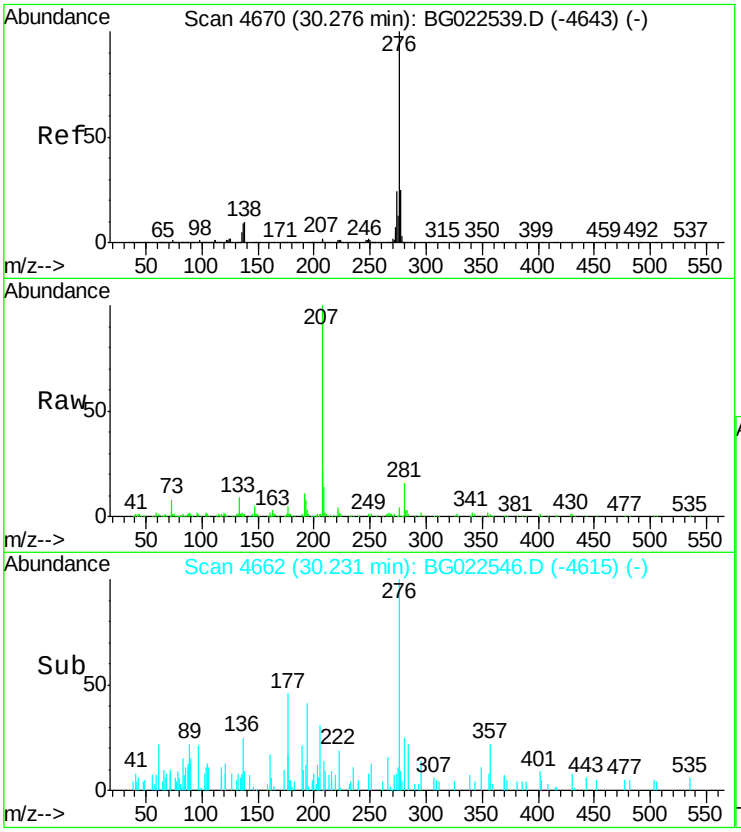


#90
Dibenzo(a,h)anthracene
Concen: 1.97 ng
RT: 29.10 min Scan# 4470
Delta R.T. -0.01 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Tgt Ion:278 Resp: 7433

Ion	Ratio	Lower	Upper
278	100		
139	0.0	4.7	7.1#
279	38.1	18.3	27.5#





#91
Benzo(g,h,i)perylene
Concen: 1.14 ng
RT: 30.23 min Scan# 4662
Delta R.T. -0.02 min
Lab File: BG022546.D
Acq: 24 Jun 2016 20:07

Instrument :
BNA_G
ClientSampleId :
SC-STA-1506(0-4)

Tgt Ion:276 Resp: 4381

Ion	Ratio	Lower	Upper
276	100		
277	9.3	18.6	27.8#
138	14.3	6.8	10.2#