Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061016\
Data File : BG022319.D
Acq On : 11 Jun 2016 12:37
Operator : UM/SJ
Sample : PB91204BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91204BS

Manual Integrations APPROVED
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Quant Time: Jun 12 03:20:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	29296	20.00	ng		-0.02
21) Naphthalene-d8	10.93	136	144929	20.00	ng		-0.01
38) Acenaphthene-d10	14.74	164	84393	20.00	ng		-0.01
63) Phenanthrene-d10	17.48	188	181089	20.00	ng		-0.01
75) Chrysene-d12	21.76	240	156255	20.00	ng		-0.01
86) Perylene-d12	25.05	264	144490	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	226431	149.44	ng		-0.01
7) Phenol-d6	7.27	99	336120	141.09	ng		0.00
23) Nitrobenzene-d5	9.28	82	181282	87.20	ng		-0.01
41) 2,4,6-Tribromophenol	16.22	330	111205	116.62	ng		-0.01
44) 2-Fluorobiphenyl	13.36	172	456685	82.47	ng		-0.01
78) Terphenyl-d14	20.08	244	591226	89.83	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.50	88	20071	27.63	ng	#	77
3) Pyridine	3.90	79	62860	32.02	ng		96
4) n-Nitrosodimethylamine	3.82	42	19512	44.45	ng		95
6) Aniline	7.43	93	94752	31.31	ng	#	81
8) 2-Chlorophenol	7.67	128	92588	44.21	ng		81
10) Phenol	7.29	94	115449	47.00	ng		84
11) bis(2-Chloroethyl)ether	7.52	93	78611	40.14	ng	#	75
12) 1,3-Dichlorobenzene	7.99	146	85329m	38.01	ng		
13) 1,4-Dichlorobenzene	8.14	146	88483	39.56	ng		96
14) 1,2-Dichlorobenzene	8.46	146	86272	38.26	ng		94
15) Benzyl Alcohol	8.35	79	66140	42.97	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	8.63	45	87405	43.02	ng		86
17) 2-Methylphenol	8.56	107	79108	43.16	ng	#	87
18) Hexachloroethane	9.19	117	32010	39.19	ng	#	78
19) n-Nitroso-di-n-propylamine	8.91	70	63622	39.45	ng	#	73
20) 3+4-Methylphenols	8.88	107	109431	41.62	ng		93
22) Acetophenone	8.93	105	125481	40.18	ng	#	82
24) Nitrobenzene	9.32	77	91911	43.97	ng	#	85
25) Isophorone	9.84	82	182606	37.55	ng		96
26) 2-Nitrophenol	10.04	139	49056	43.28	ng	#	76
27) 2,4-Dimethylphenol	10.09	122	91037	44.37	ng		88
28) bis(2-Chloroethoxy)methane	10.32	93	113312	40.67	ng		92
29) 2,4-Dichlorophenol	10.58	162	84584	44.50	ng		97
30) 1,2,4-Trichlorobenzene	10.78	180	83407	39.27	ng		91
31) Naphthalene	10.97	128	293913	40.63	ng	#	97
32) Benzoic acid	10.24	122	37884	51.73	ng	#	86
33) 4-Chloroaniline	11.09	127	49571	16.48	ng	#	90
34) Hexachlorobutadiene	11.24	225	44594	39.11	ng		95
35) Caprolactam	11.86	113	37237m	35.71	ng		
36) 4-Chloro-3-methylphenol	12.21	107	97641	43.34	ng		89
37) 2-Methylnaphthalene	12.58	142	208551	39.05	ng		95
39) 1,2,4,5-Tetrachlorobenzene	12.93	216	89305	41.11	ng		98
40) Hexachlorocyclopentadiene	12.91	237	72742	66.60	ng		96
42) 2,4,6-Trichlorophenol	13.18	196	66141	45.38	ng		95

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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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Quant Time: Jun 12 03:20:14 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.26	196	68914	42.80	ng		96
45) 1,1'-Biphenyl	13.57	154	269902	42.50	ng		95
46) 2-Chloronaphthalene	13.62	162	212125	43.57	ng		95
47) 2-Nitroaniline	13.83	65	53161	45.79	ng	#	60
48) Acenaphthylene	14.46	152	359023	42.03	ng		97
49) Dimethylphthalate	14.19	163	271945	38.86	ng		99
50) 2,6-Dinitrotoluene	14.32	165	62224	40.91	ng	#	84
51) Acenaphthene	14.80	154	211598	41.34	ng		95
52) 3-Nitroaniline	14.65	138	44124	26.15	ng	#	78
53) 2,4-Dinitrophenol	14.86	184	51813	82.95	ng	#	77
54) Dibenzofuran	15.14	168	327545	41.01	ng		99
55) 4-Nitrophenol	14.97	139	99979	85.86	ng	#	74
56) 2,4-Dinitrotoluene	15.11	165	86172	42.23	ng	#	84
57) Fluorene	15.78	166	282527	41.06	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.37	232	56442	39.08	ng	#	93
59) Diethylphthalate	15.54	149	291677	39.02	ng		99
60) 4-Chlorophenyl-phenylether	15.77	204	125422	40.25	ng		96
61) 4-Nitroaniline	15.81	138	66669	37.26	ng		83
62) Azobenzene	16.06	77	252778	44.66	ng		89
64) 4,6-Dinitro-2-methylphenol	15.87	198	39186	43.29	ng		82
65) n-Nitrosodiphenylamine	15.98	169	236224	45.28	ng		99
66) 4-Bromophenyl-phenylether	16.67	248	73425	43.27	ng		96
67) Hexachlorobenzene	16.79	284	80071	40.49	ng		98
68) Atrazine	16.92	200	75051	38.87	ng		97
69) Pentachlorophenol	17.14	266	78427	86.84	ng		97
70) Phenanthrene	17.53	178	420200	42.72	ng		99
71) Anthracene	17.62	178	419194	42.97	ng		97
72) Carbazole	17.89	167	380168	41.15	ng		99
73) Di-n-butylphthalate	18.42	149	512400	42.42	ng		98
74) Fluoranthene	19.53	202	456639	40.39	ng		95
76) Benzidine	19.71	184	178843	43.77	ng		98
77) Pyrene	19.89	202	449215	46.24	ng		99
79) Butylbenzylphthalate	20.75	149	221916	49.26	ng		92
80) Benzo(a)anthracene	21.74	228	394248	45.00	ng		99
81) 3,3'-Dichlorobenzidine	21.65	252	81550	33.15	ng		96
82) Chrysene	21.81	228	374738	43.95	ng		99
83) Bis(2-ethylhexyl)phthalate	21.61	149	321753	48.57	ng		96
84) Di-n-octyl phthalate	22.84	149	545860	49.62	ng	#	87
85) Indeno(1,2,3-cd)pyrene	28.82	276	404664	42.31	ng	#	85
87) Benzo(b)fluoranthene	24.00	252	379277	45.01	ng	#	96
88) Benzo(k)fluoranthene	24.07	252	368738	44.45	ng	#	96
89) Benzo(a)pyrene	24.89	252	359427	44.61	ng	#	94
90) Dibenzo(a,h)anthracene	28.87	278	336123	44.29	ng	#	94
91) Benzo(g,h,i)perylene	30.00	276	338262	42.84	ng	#	91

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

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QLast Update : Mon Jun 06 16:12:45 2016
Response via : Initial Calibration

Instrument :
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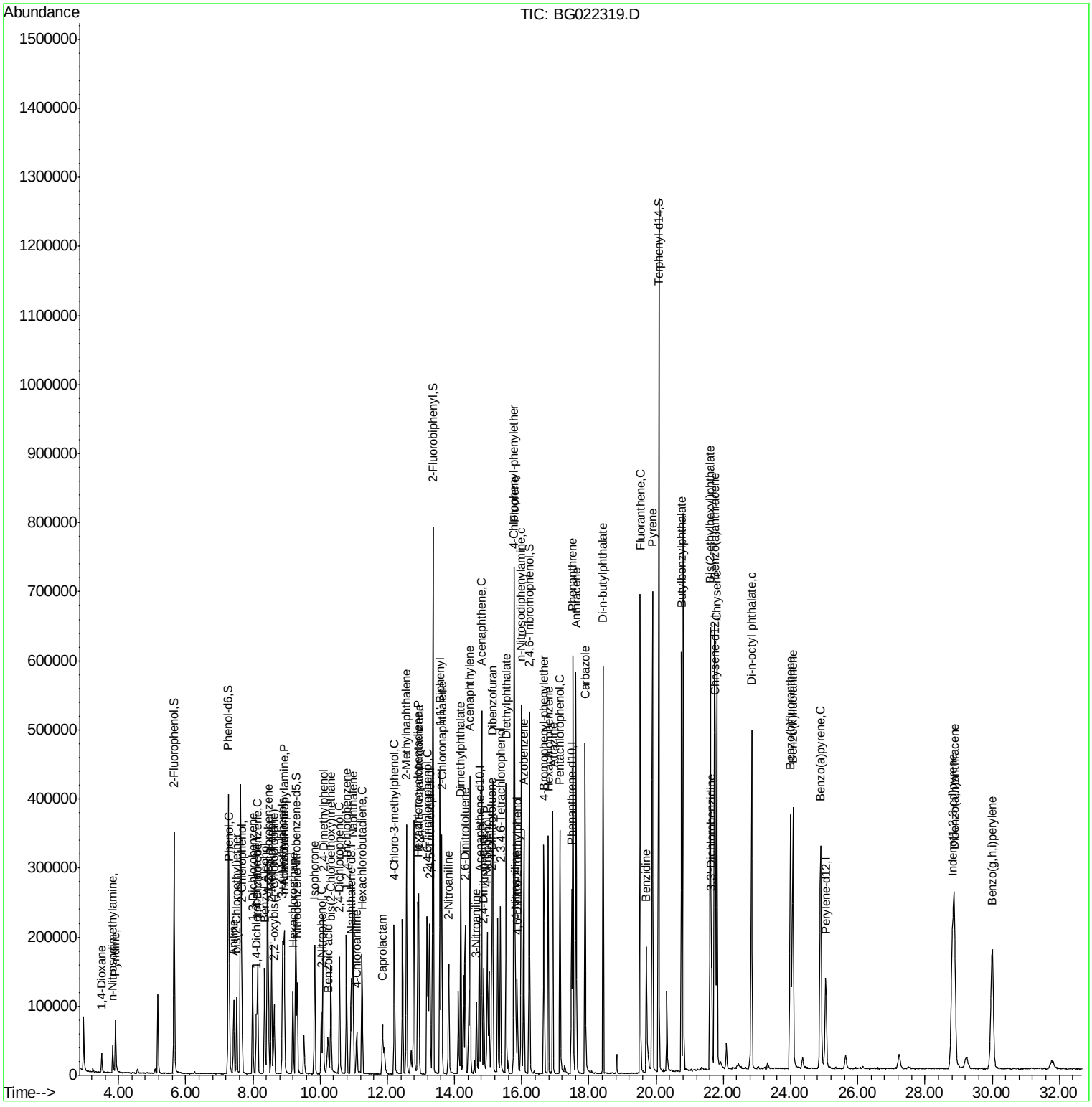
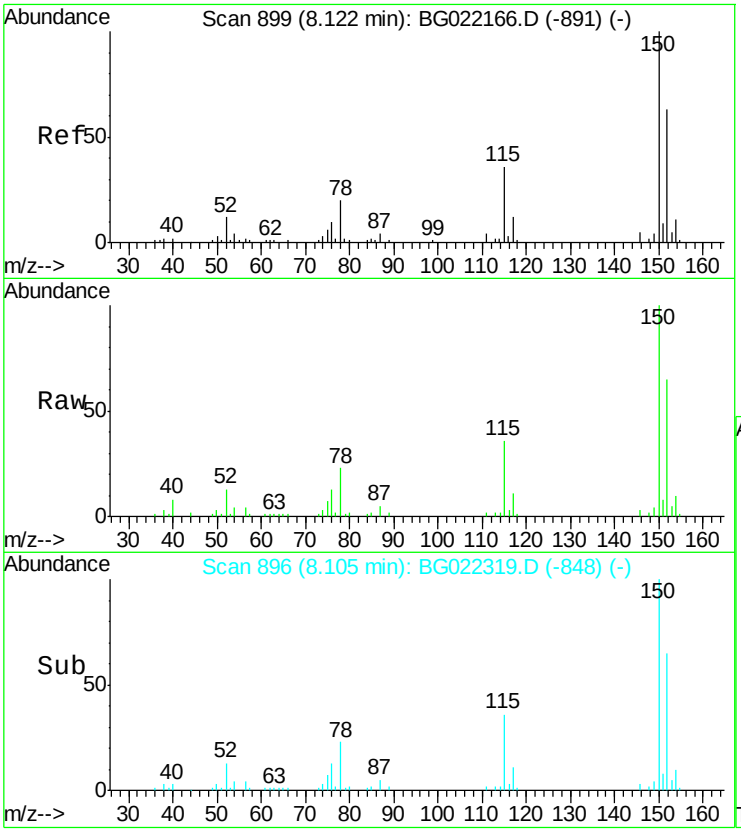
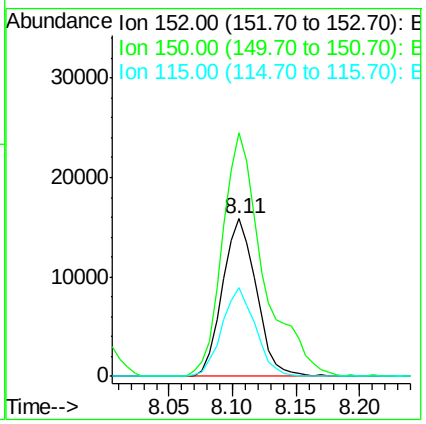




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.11 min Scan# 896
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:152 Resp: 29296

Ion	Ratio	Lower	Upper
152	100		
150	154.6	130.1	195.1
115	56.4	62.2	93.2#



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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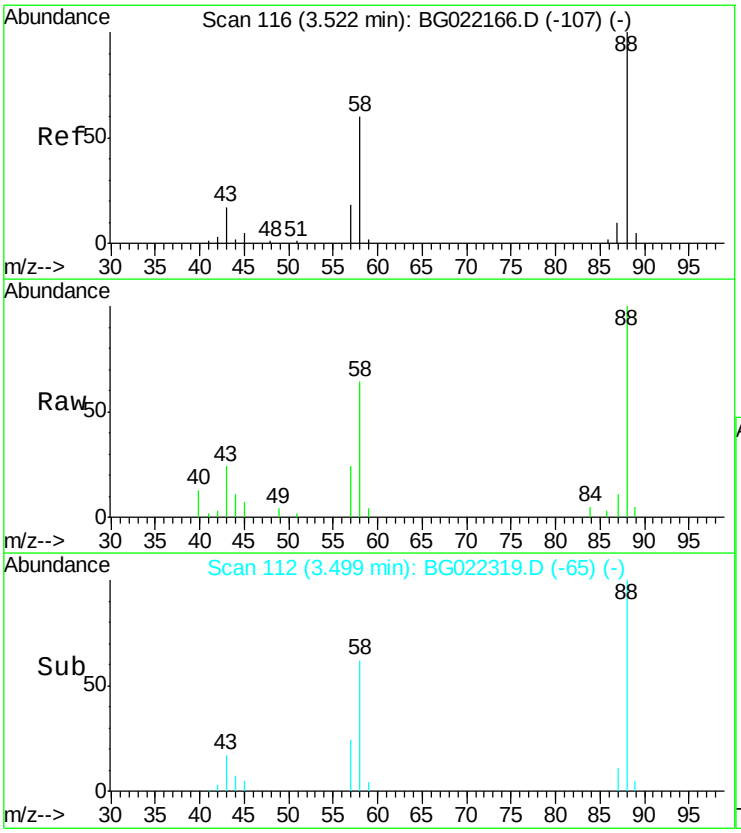
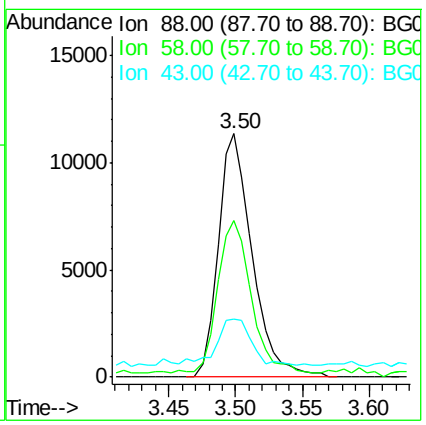
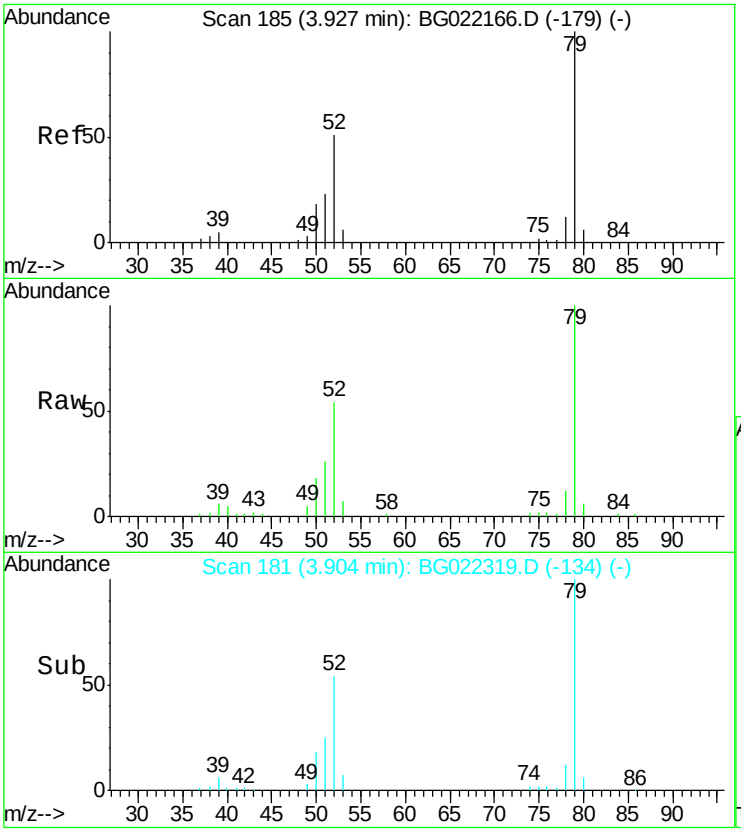


#2
1,4-Dioxane
Concen: 27.63 ng
RT: 3.50 min Scan# 112
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 88 Resp: 20071

Ion	Ratio	Lower	Upper
88	100		
58	61.7	36.8	55.2#
43	21.3	10.4	15.6#

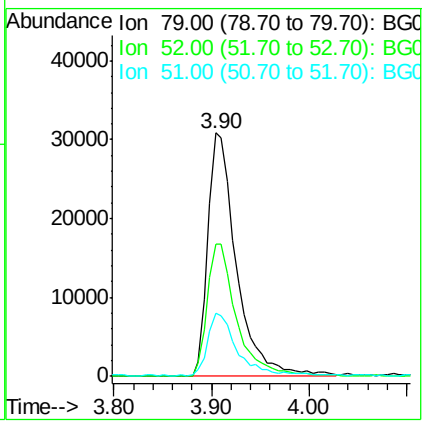




#3
Pyridine
Concen: 32.02 ng
RT: 3.90 min Scan# 181
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 79 Resp: 62860

Ion	Ratio	Lower	Upper
79	100		
52	54.4	41.6	62.4
51	26.0	19.2	28.8



Instrument :
BNA_G
ClientSampleId :
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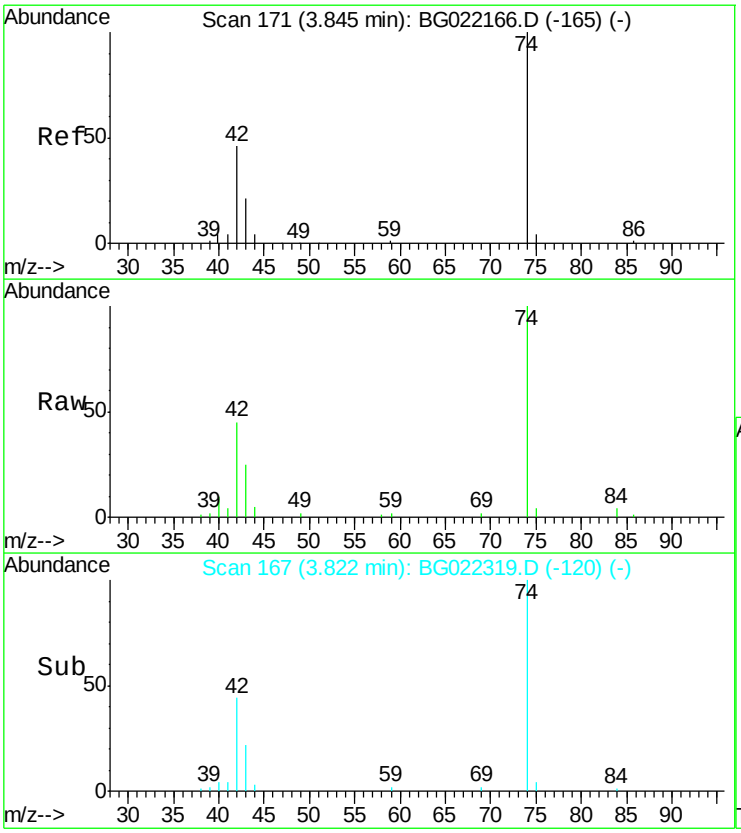
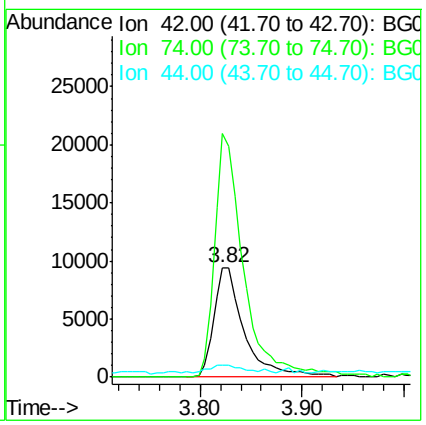
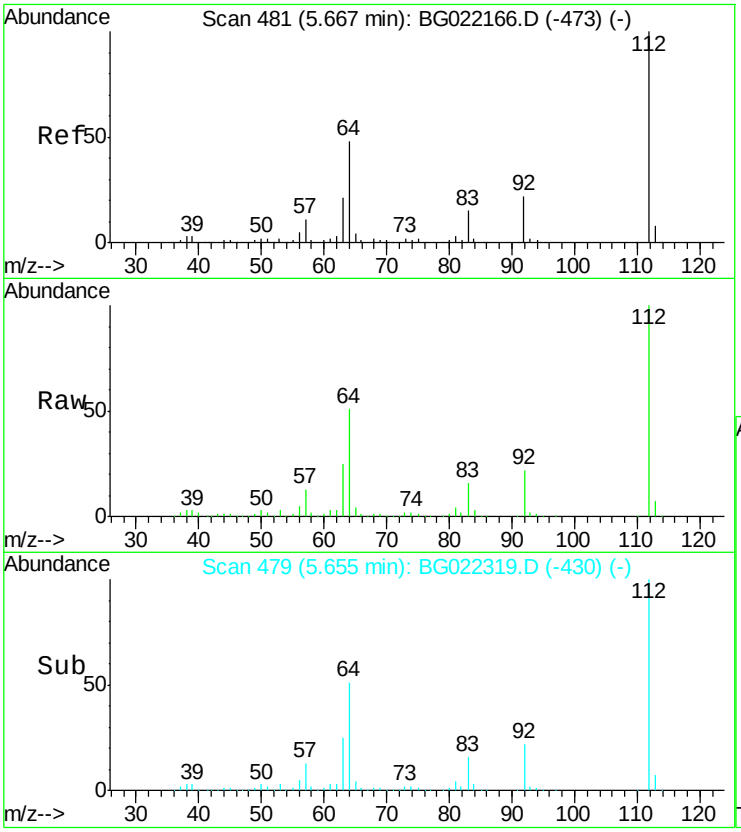


#4
n-Nitrosodimethylamine
Concen: 44.45 ng
RT: 3.82 min Scan# 167
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 42 Resp: 19512

Ion	Ratio	Lower	Upper
42	100		
74	222.4	184.0	276.0
44	11.2	11.0	16.6





#5
2-Fluorophenol
Concen: 149.44 ng
RT: 5.66 min Scan# 479
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:112 Resp: 226431

Ion	Ratio	Lower	Upper
112	100		
64	51.0	51.1	76.7#
63	24.5	24.6	37.0#

Instrument :
BNA_G
ClientSampleId :
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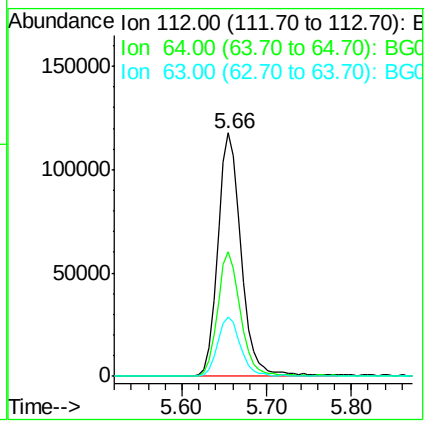
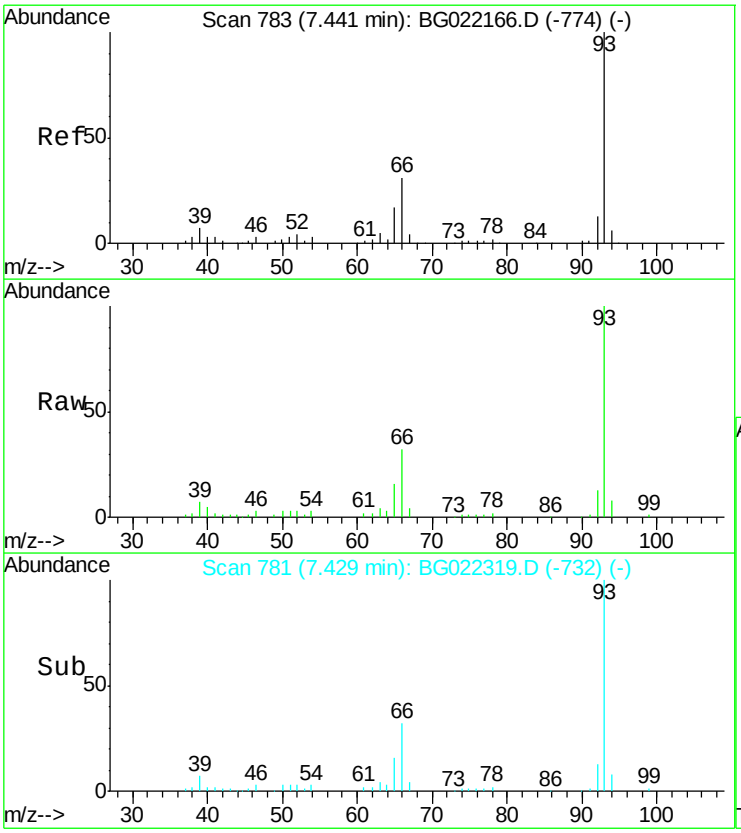
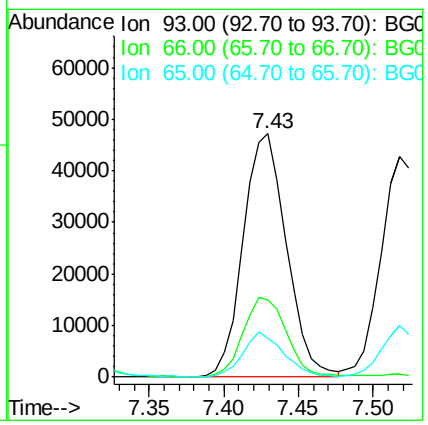


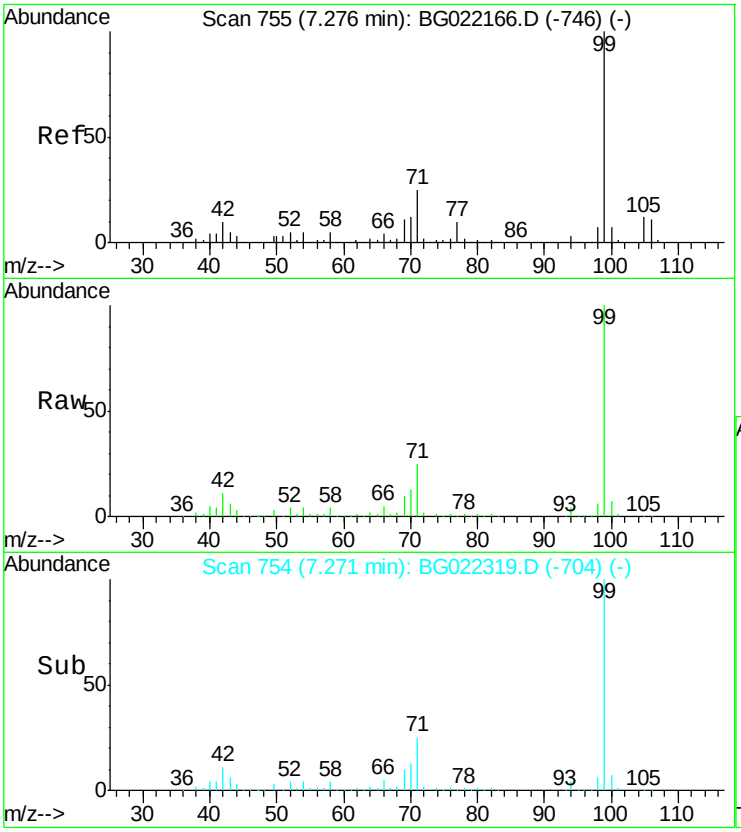


#6
Aniline
Concen: 31.31 ng
RT: 7.43 min Scan# 781
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 93 Resp: 94752

Ion	Ratio	Lower	Upper
93	100		
66	31.6	36.3	54.5#
65	16.2	18.4	27.6#

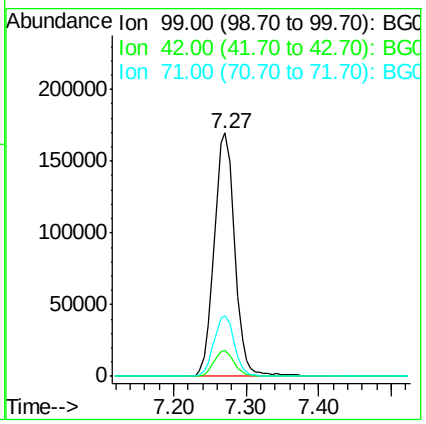




#7
Phenol-d6
Concen: 141.09 ng
RT: 7.27 min Scan# 754
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 99 Resp: 336120

Ion	Ratio	Lower	Upper
99	100		
42	10.7	16.4	24.6#
71	24.8	25.0	37.4#



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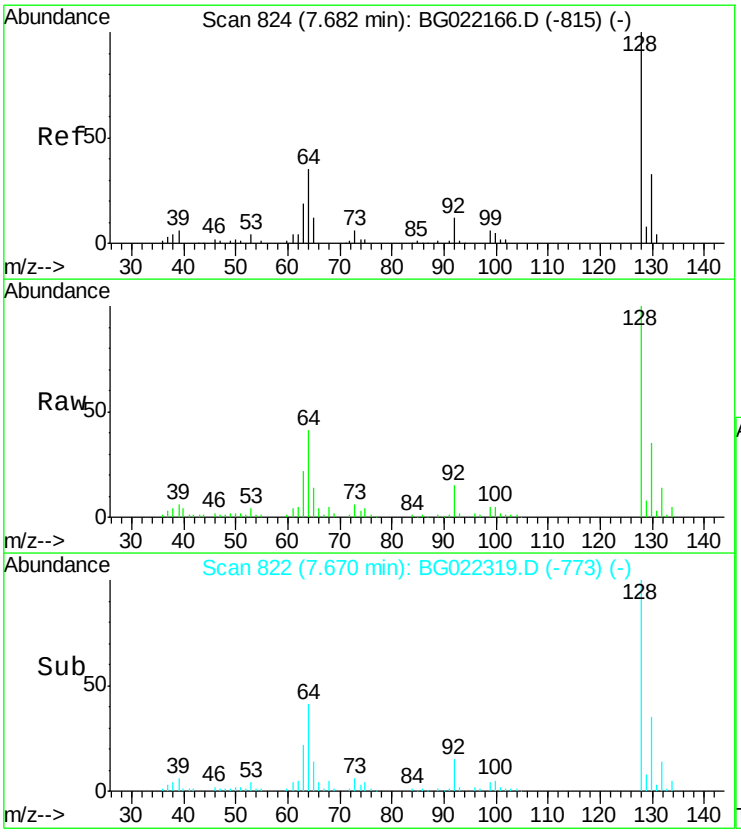
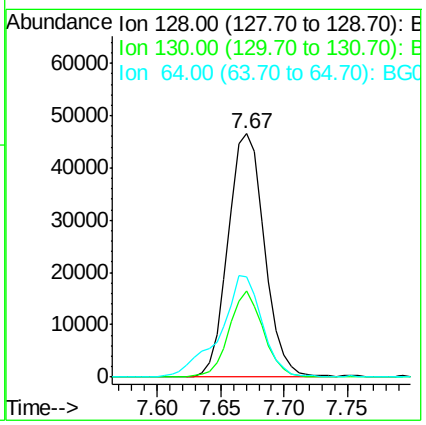
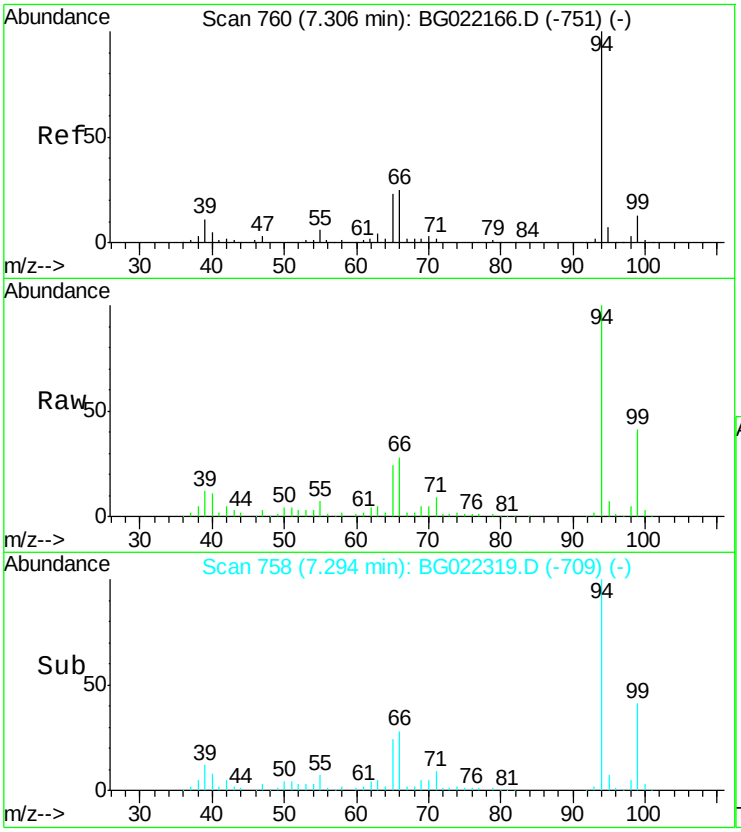


#8
2-Chlorophenol
Concen: 44.21 ng
RT: 7.67 min Scan# 822
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:128 Resp: 92588

Ion	Ratio	Lower	Upper
128	100		
130	35.4	11.2	51.2
64	41.1	39.8	79.8

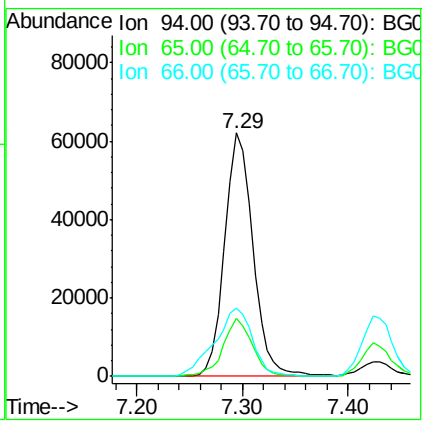




#10
Phenol
Concen: 47.00 ng
RT: 7.29 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 94 Resp: 115449

Ion	Ratio	Lower	Upper
94	100		
65	24.0	9.8	49.8
66	28.0	20.8	60.8



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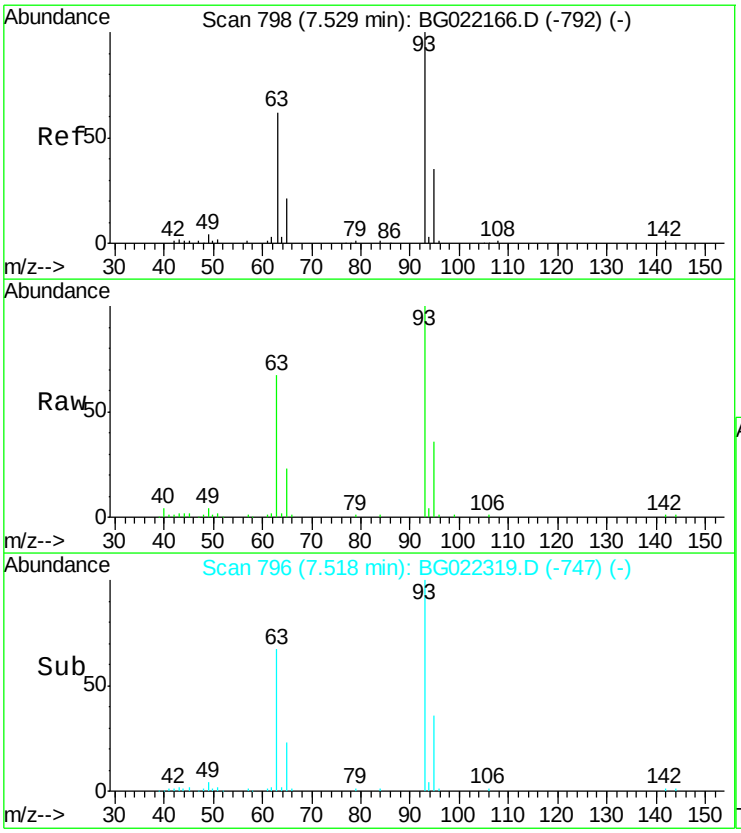
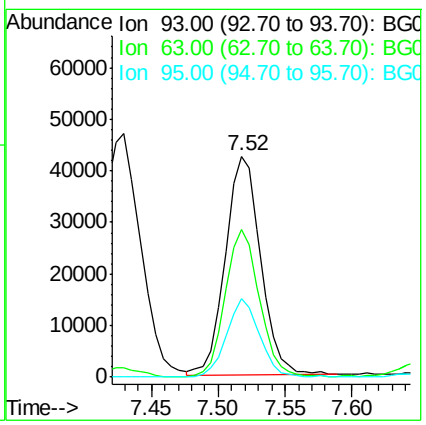
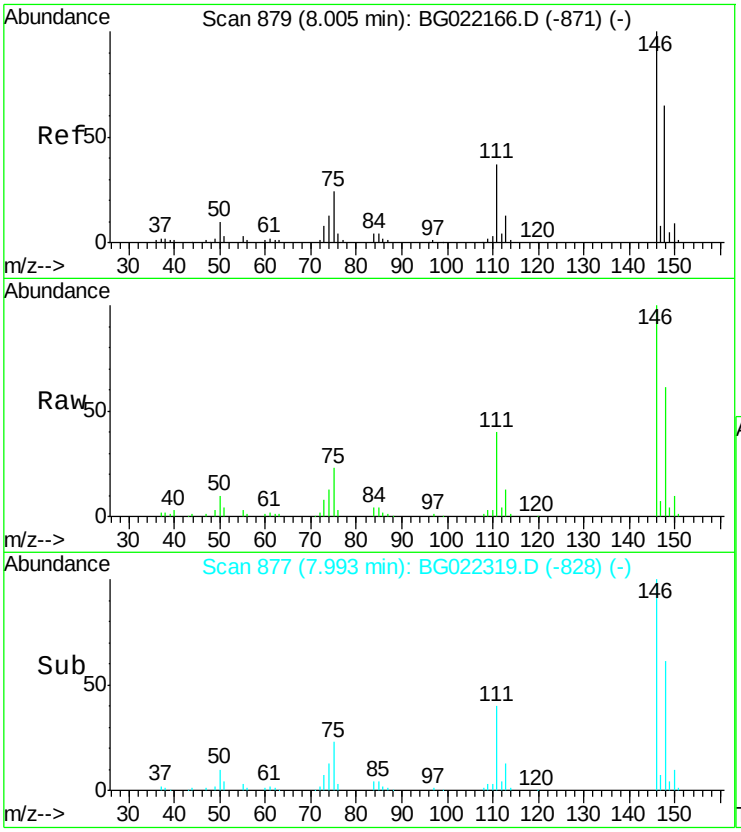


#11
bis(2-Chloroethyl)ether
Concen: 40.14 ng
RT: 7.52 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 93 Resp: 78611

Ion	Ratio	Lower	Upper
93	100		
63	66.8	74.9	114.9#
95	35.6	8.3	48.3

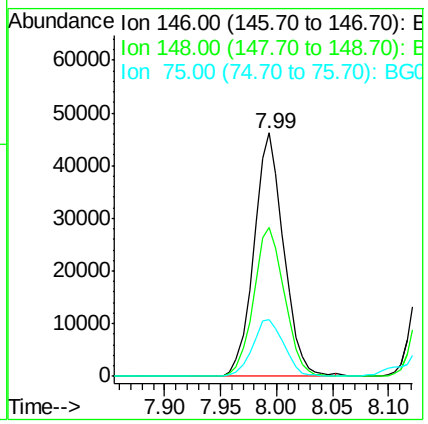




#12
1,3-Dichlorobenzene
Concen: 38.01 ng m
RT: 7.99 min Scan# 877
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:146 Resp: 85329

Ion	Ratio	Lower	Upper
146	100		
148	61.0	53.7	80.5
75	23.1	27.4	41.0#



Instrument :
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ClientSampleId :
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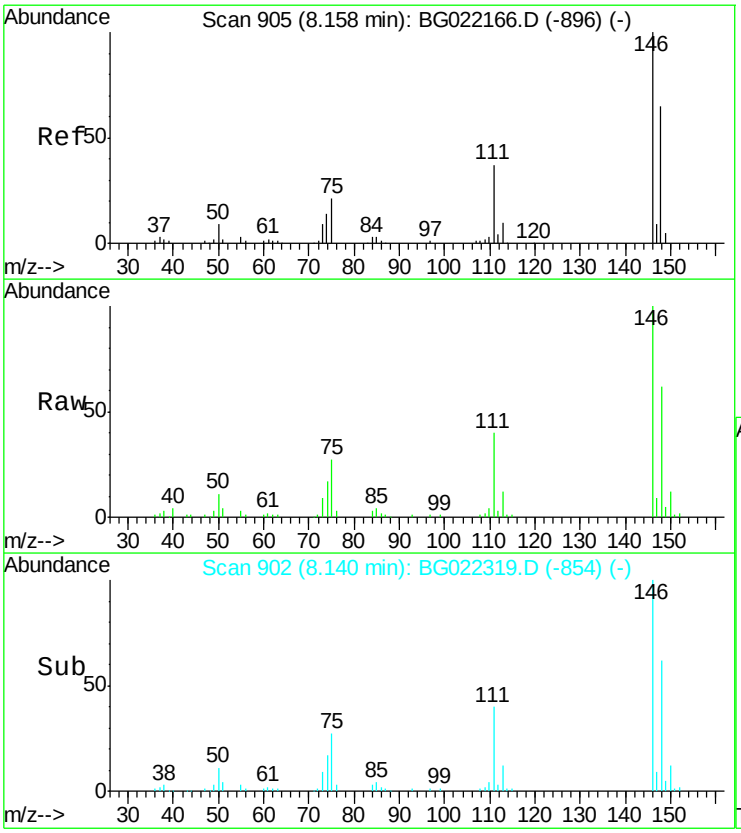
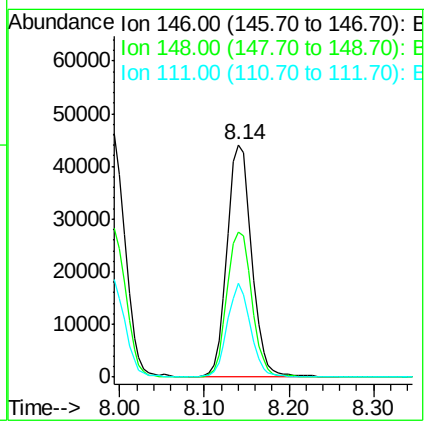
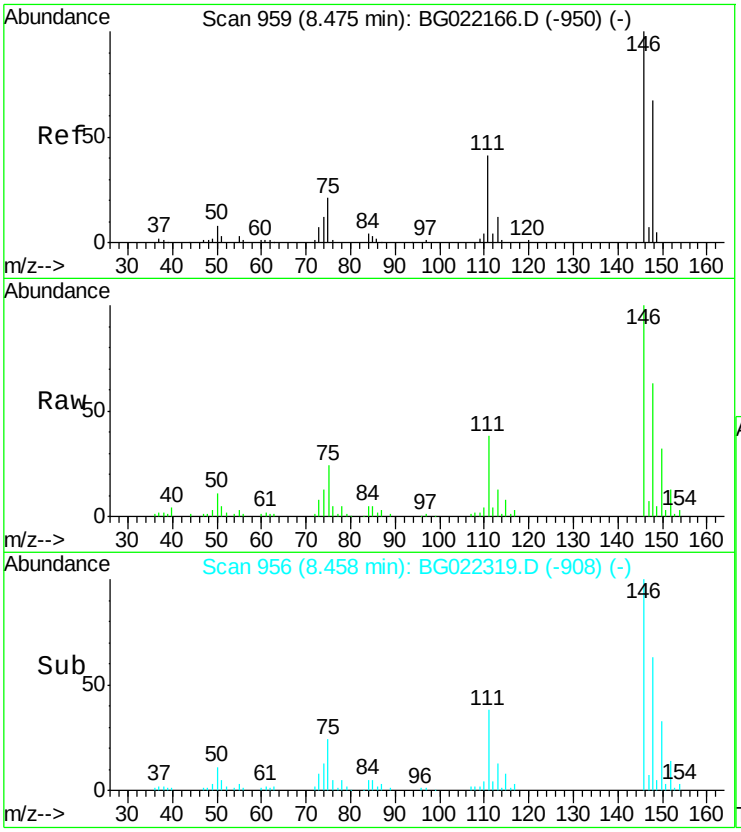


#13
1,4-Dichlorobenzene
Concen: 39.56 ng
RT: 8.14 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:146 Resp: 88483

Ion	Ratio	Lower	Upper
146	100		
148	62.5	46.7	70.1
111	40.2	33.0	49.6

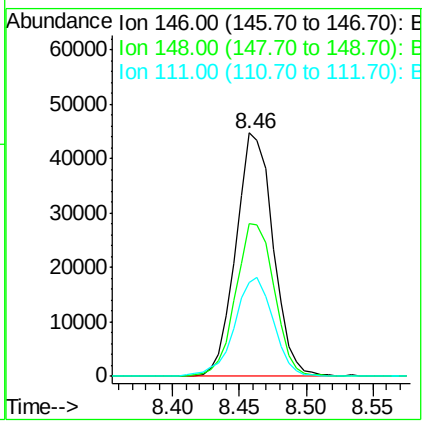




#14
1,2-Dichlorobenzene
Concen: 38.26 ng
RT: 8.46 min Scan# 956
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:146 Resp: 86272

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.6	79.0
111	38.4	36.1	54.1



Instrument :
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ClientSampleId :
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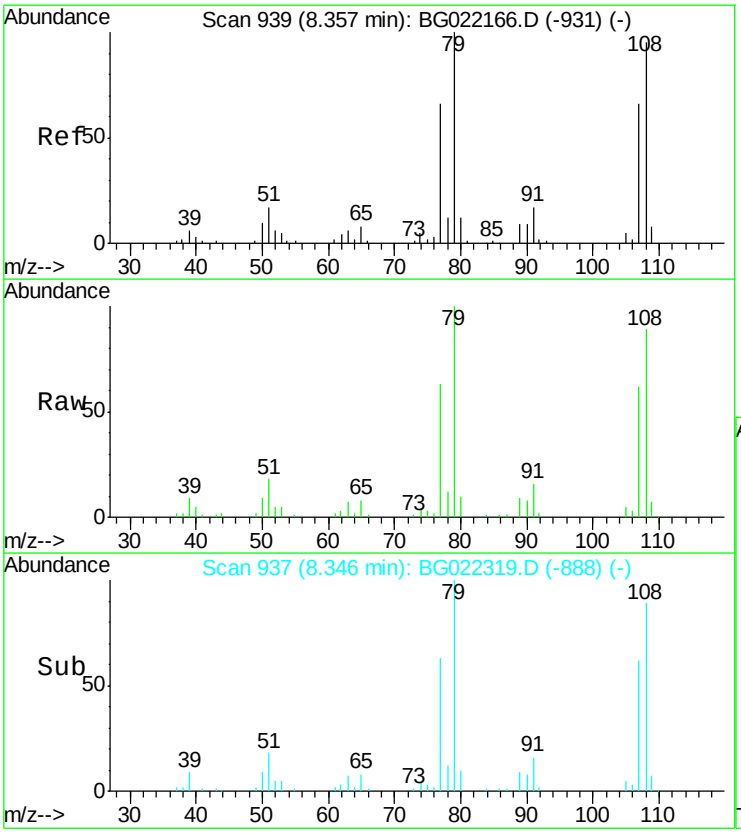
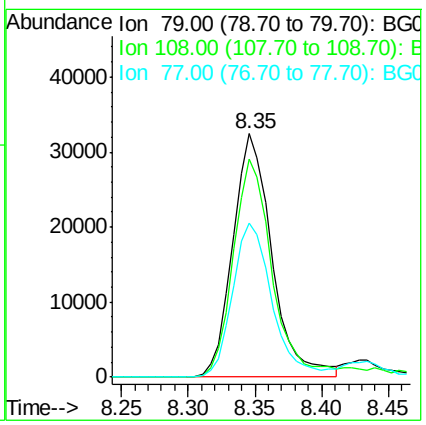
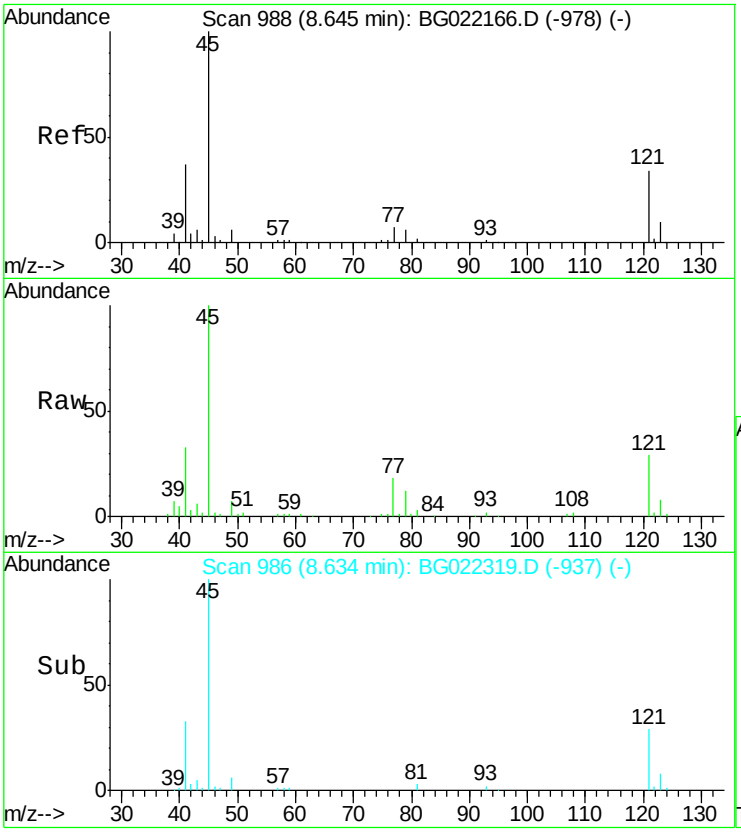


#15
Benzyl Alcohol
Concen: 42.97 ng
RT: 8.35 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 79 Resp: 66140

Ion	Ratio	Lower	Upper
79	100		
108	89.4	59.4	89.0#
77	63.5	52.2	78.2

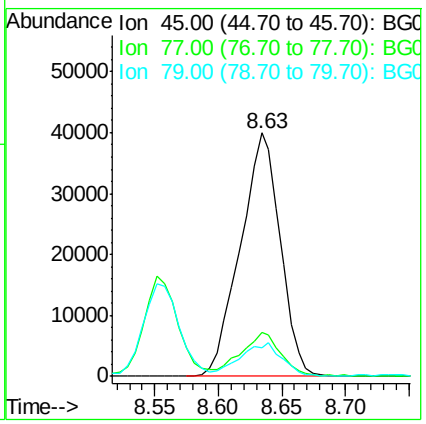




#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.02 ng
RT: 8.63 min Scan# 986
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 45 Resp: 87405

Ion	Ratio	Lower	Upper
45	100		
77	18.0	0.0	31.2
79	12.0	0.0	29.0



Instrument :
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ClientSampleId :
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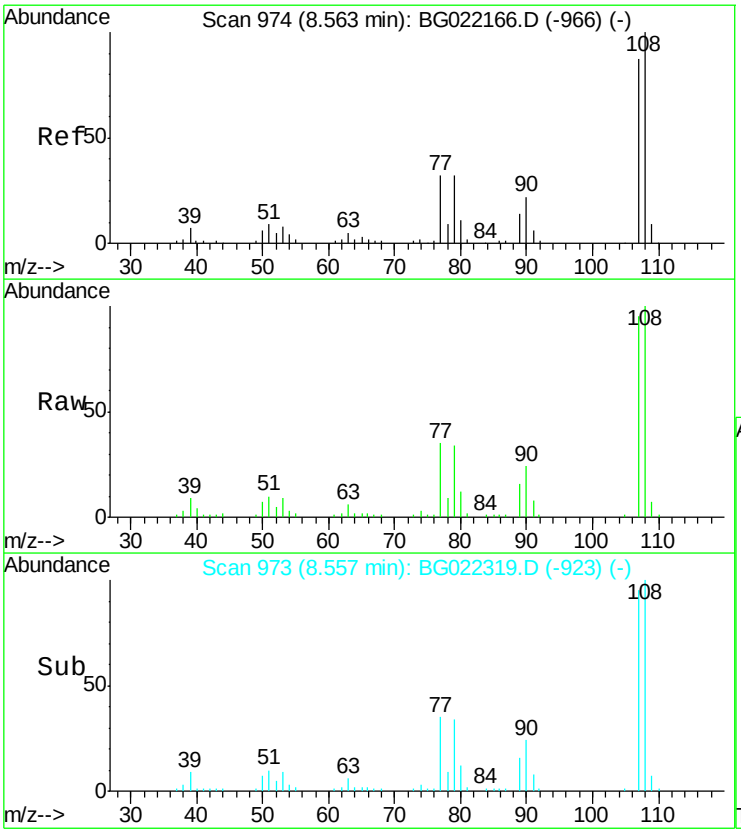
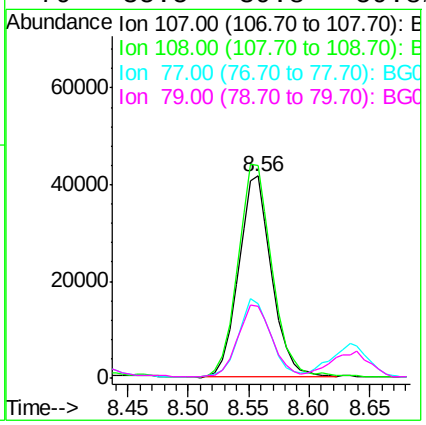
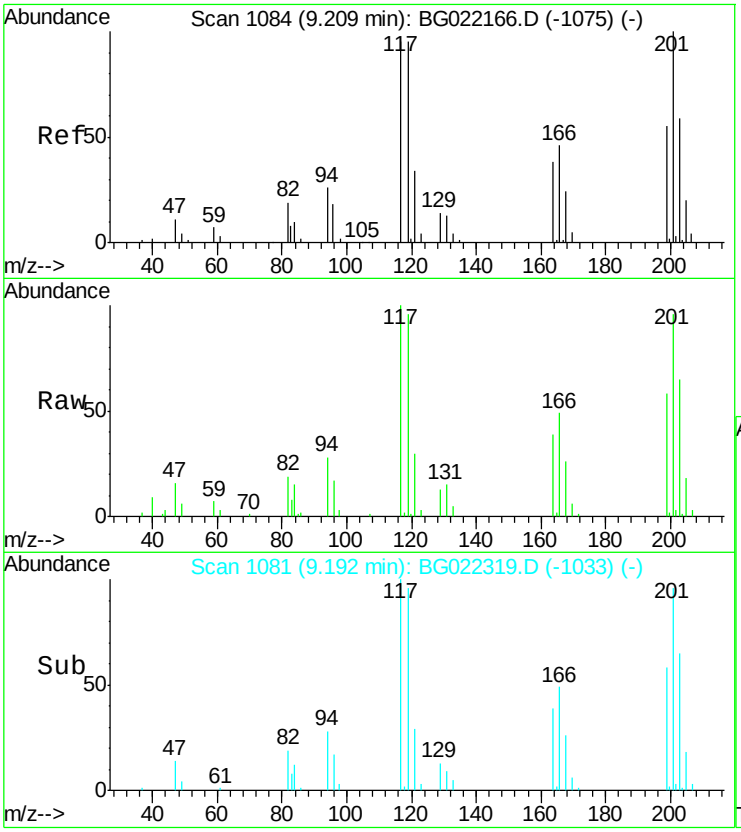


#17
2-Methylphenol
Concen: 43.16 ng
RT: 8.56 min Scan# 973
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:107 Resp: 79108

Ion	Ratio	Lower	Upper
107	100		
108	105.1	80.2	120.4
77	36.5	40.7	61.1#
79	35.5	39.8	59.8#

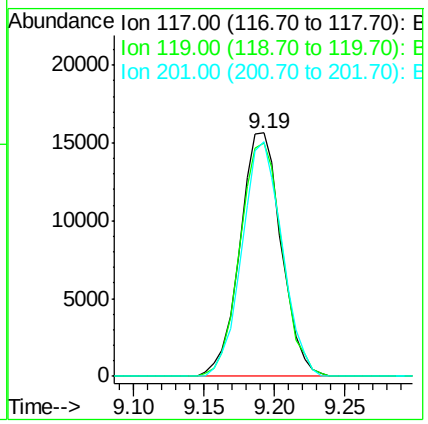




#18
Hexachloroethane
Concen: 39.19 ng
RT: 9.19 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:117 Resp: 32010

Ion	Ratio	Lower	Upper
117	100		
119	96.0	63.9	95.9#
201	99.2	61.2	91.8#



Instrument :
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ClientSampleId :
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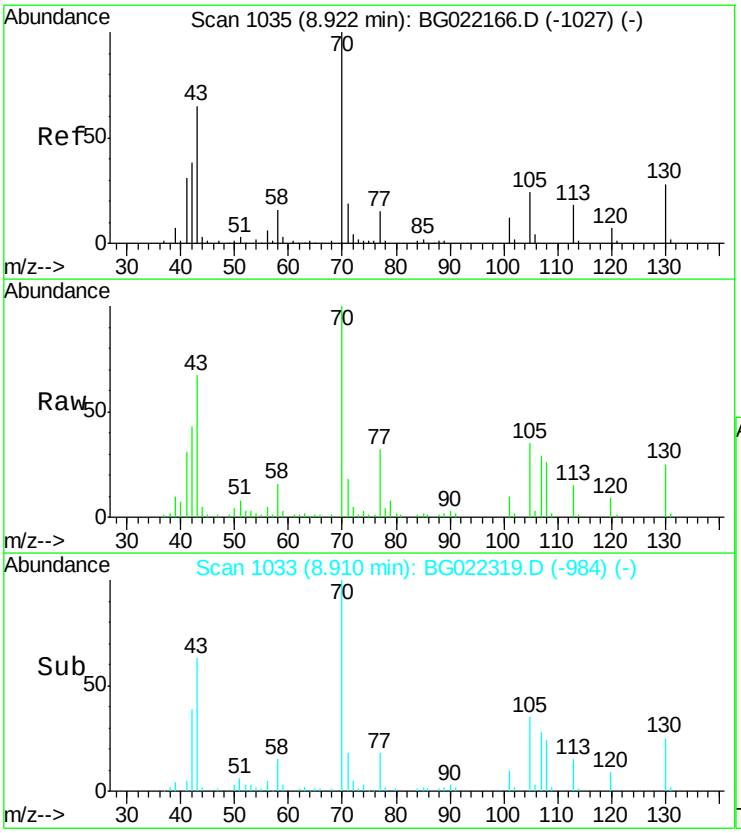
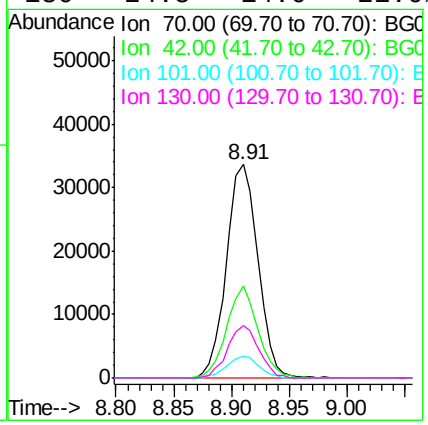
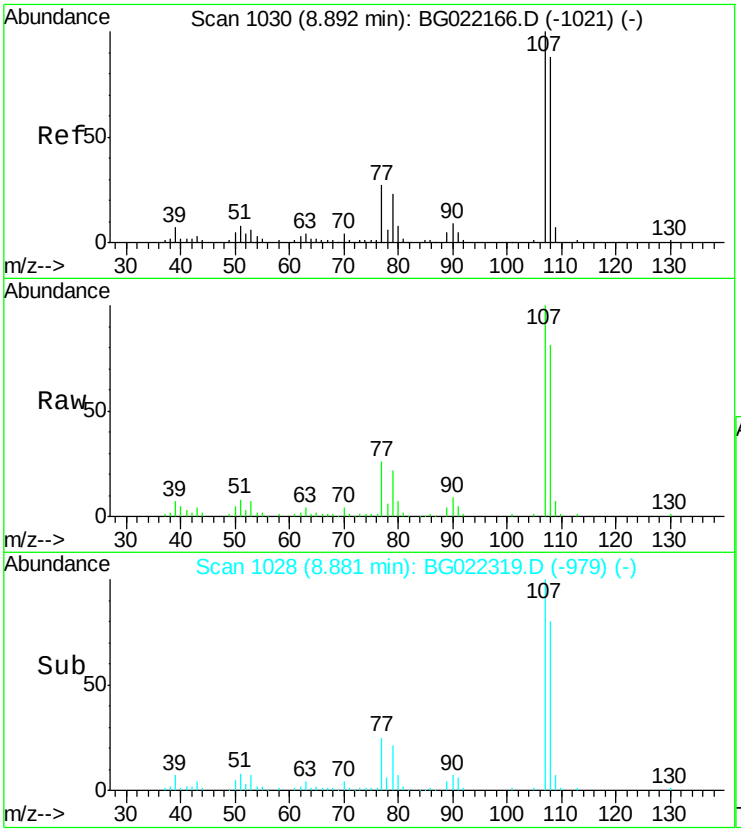


#19
n-Nitroso-di-n-propylamine
Concen: 39.45 ng
RT: 8.91 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 70 Resp: 63622

Ion	Ratio	Lower	Upper
70	100		
42	43.2	56.7	85.1#
101	10.1	8.2	12.4
130	24.5	14.0	21.0#

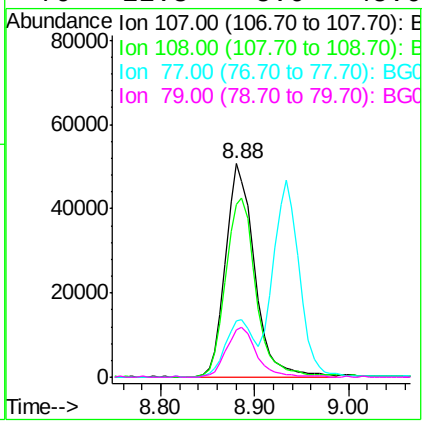




#20
3+4-Methylphenols
Concen: 41.62 ng
RT: 8.88 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:107 Resp: 109431

Ion	Ratio	Lower	Upper
107	100		
108	80.8	66.2	106.2
77	26.3	11.5	51.5
79	22.3	5.6	45.6



Instrument :
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ClientSampleId :
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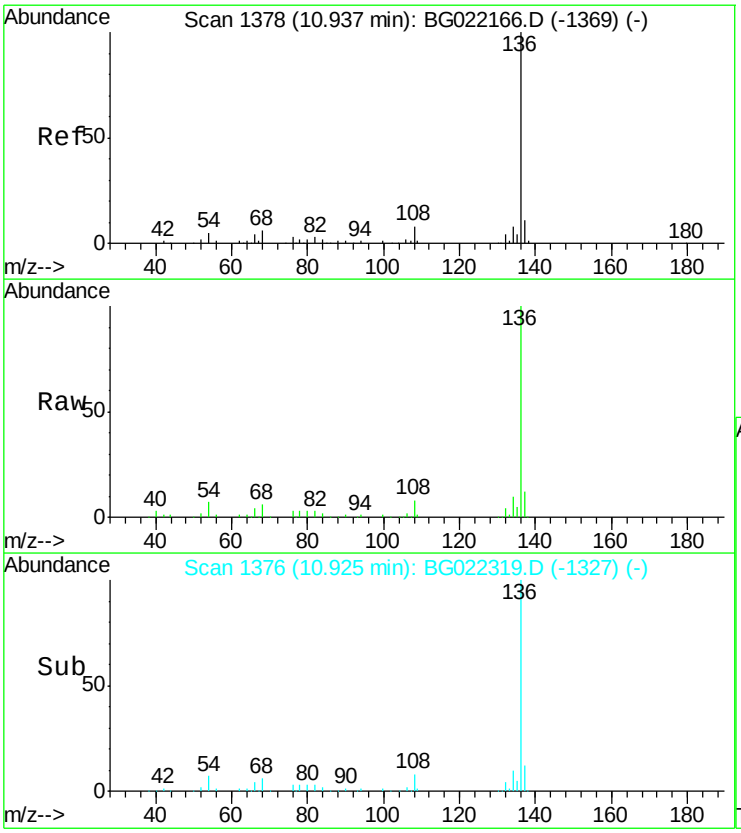
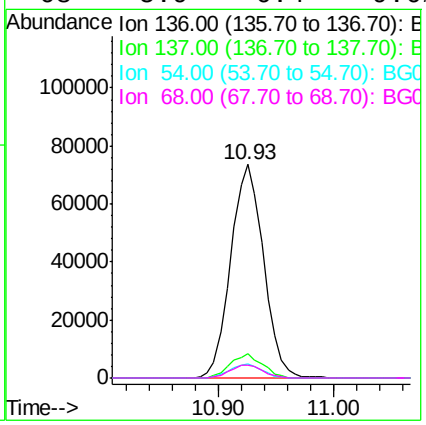
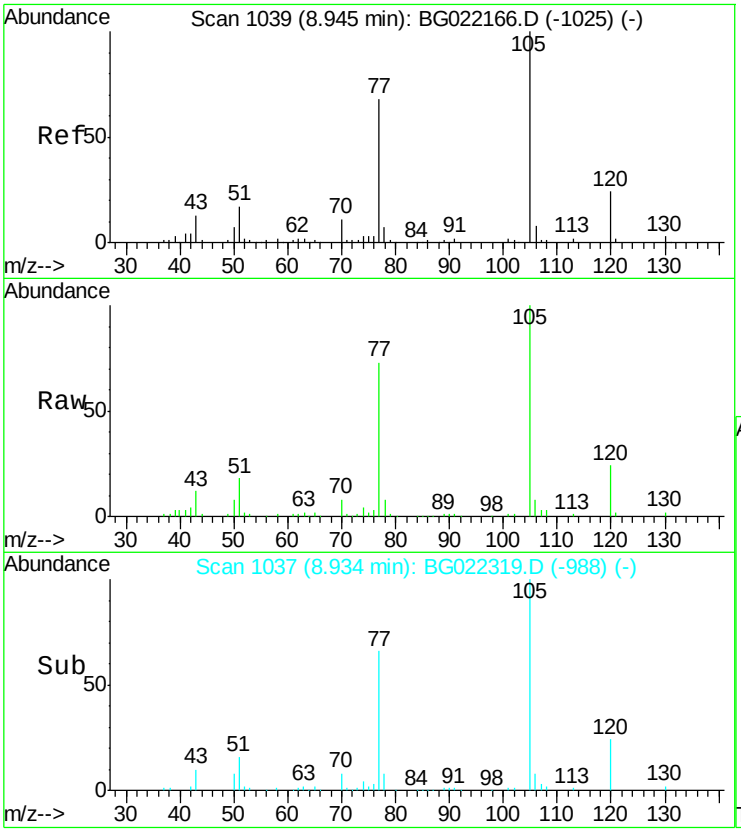


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.93 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:136 Resp: 144929

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.0	13.4
54	6.6	9.6	14.4#
68	5.9	6.4	9.6#

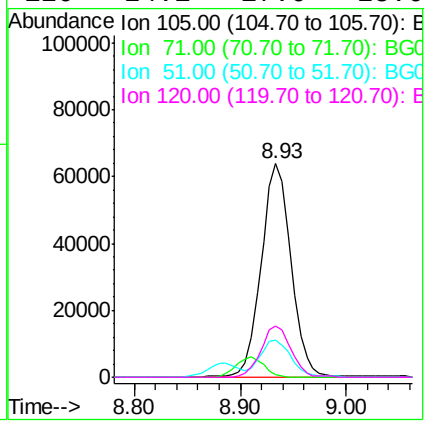




#22
Acetophenone
Concen: 40.18 ng
RT: 8.93 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:105 Resp: 125481

Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.0	0.0#
51	17.5	25.7	38.5#
120	24.1	17.0	25.6



Instrument :
BNA_G
ClientSampleId :
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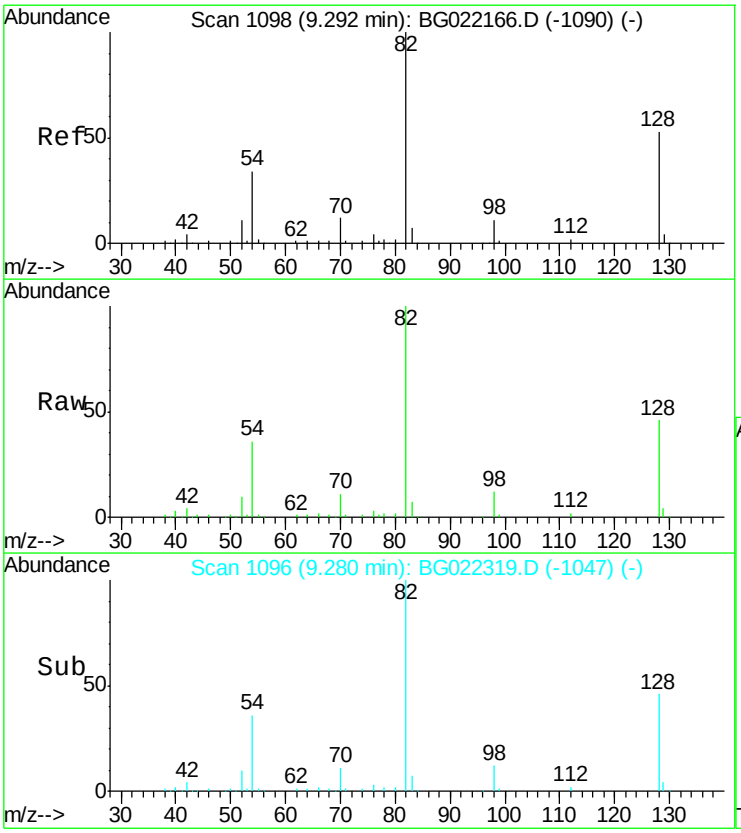
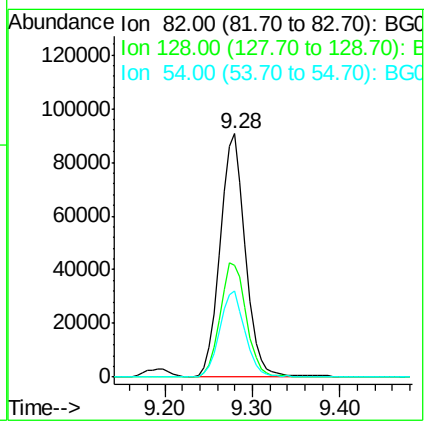
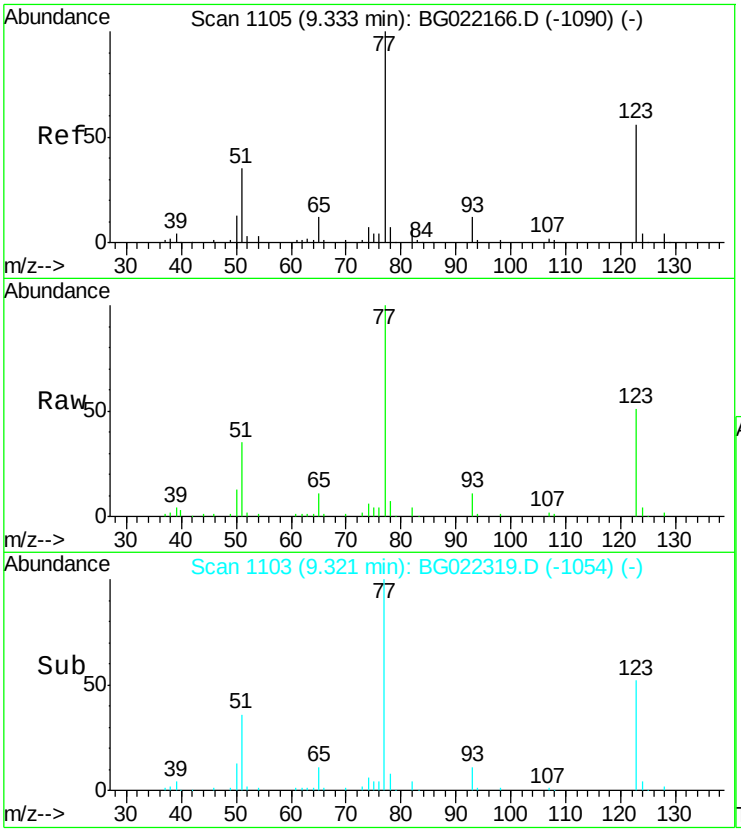


#23
Nitrobenzene-d5
Concen: 87.20 ng
RT: 9.28 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 82 Resp: 181282

Ion	Ratio	Lower	Upper
82	100		
128	45.7	33.4	50.0
54	35.7	46.1	69.1#

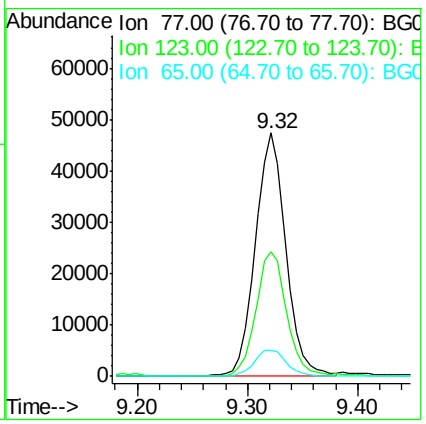




#24
Nitrobenzene
Concen: 43.97 ng
RT: 9.32 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 77 Resp: 91911

Ion	Ratio	Lower	Upper
77	100		
123	51.3	32.2	48.4#
65	10.6	10.3	15.5



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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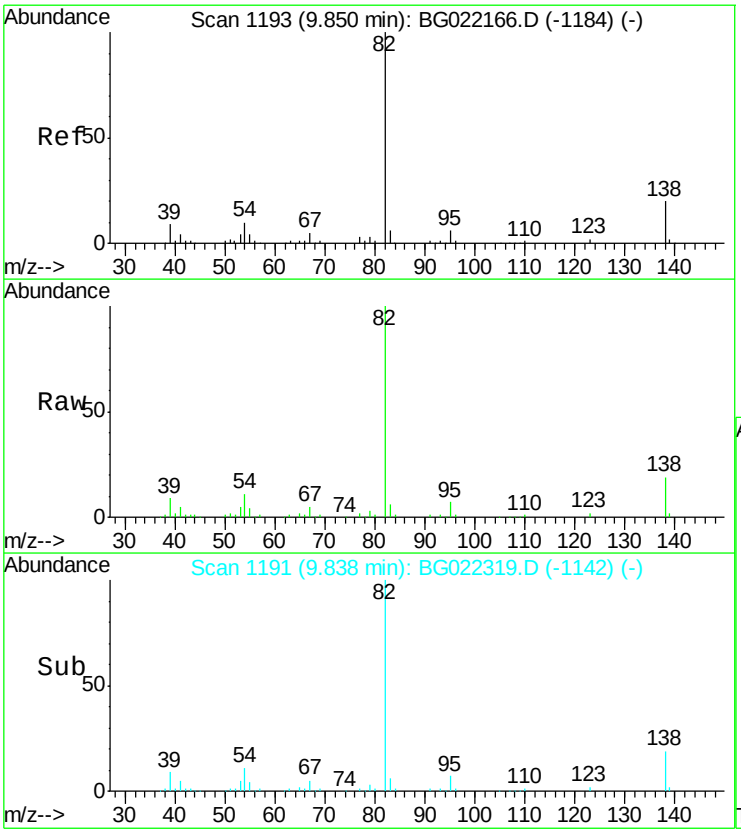
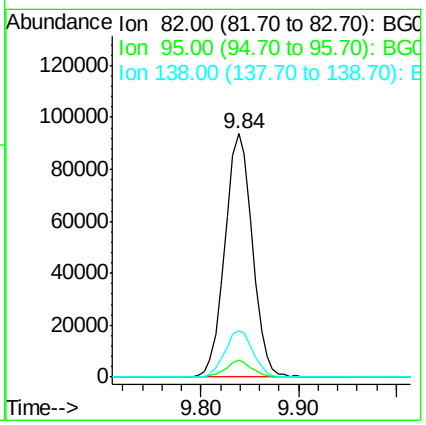
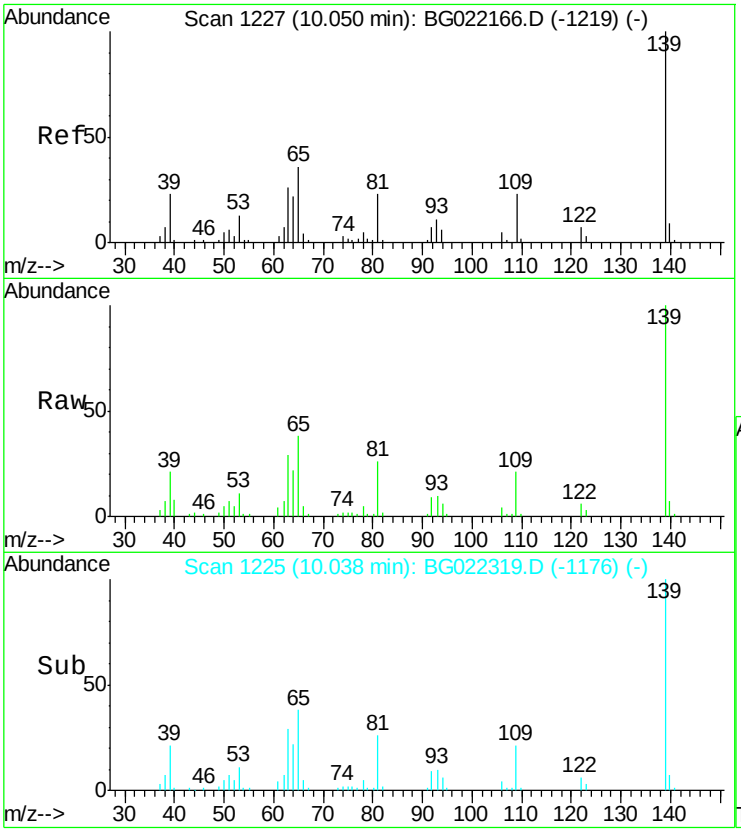


#25
Isophorone
Concen: 37.55 ng
RT: 9.84 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 82 Resp: 182606

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.0	9.0
138	19.1	13.4	20.0

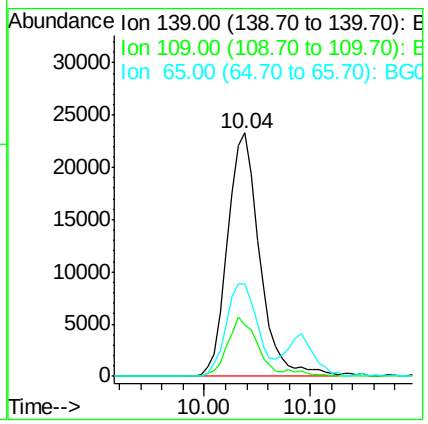




#26
2-Nitrophenol
Concen: 43.28 ng
RT: 10.04 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:139 Resp: 49056

Ion	Ratio	Lower	Upper
139	100		
109	21.3	26.6	40.0#
65	38.2	45.3	67.9#



Instrument :
BNA_G
ClientSampleId :
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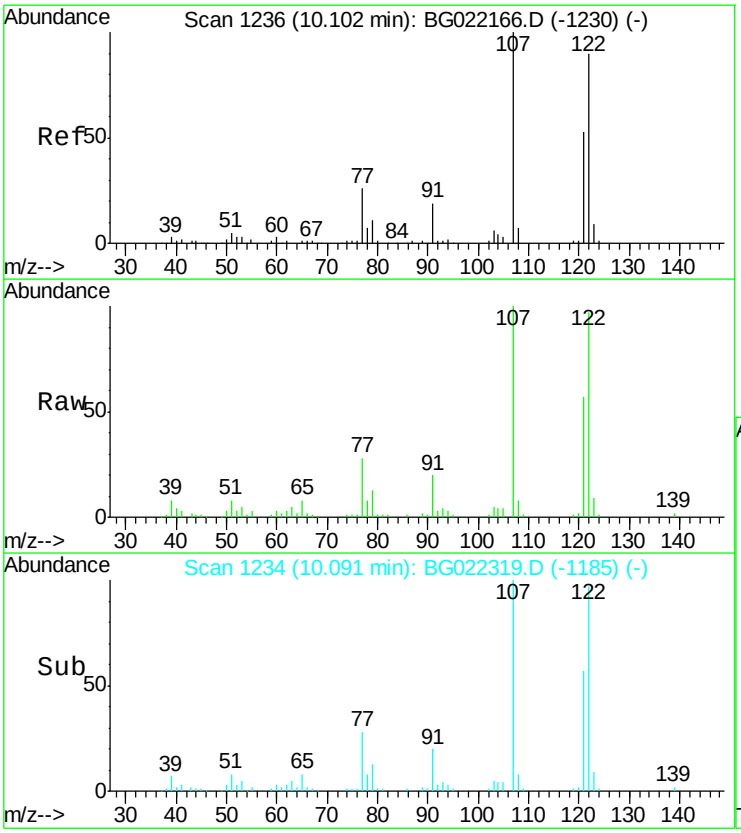
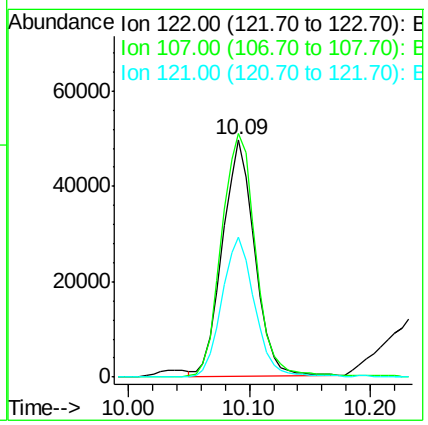
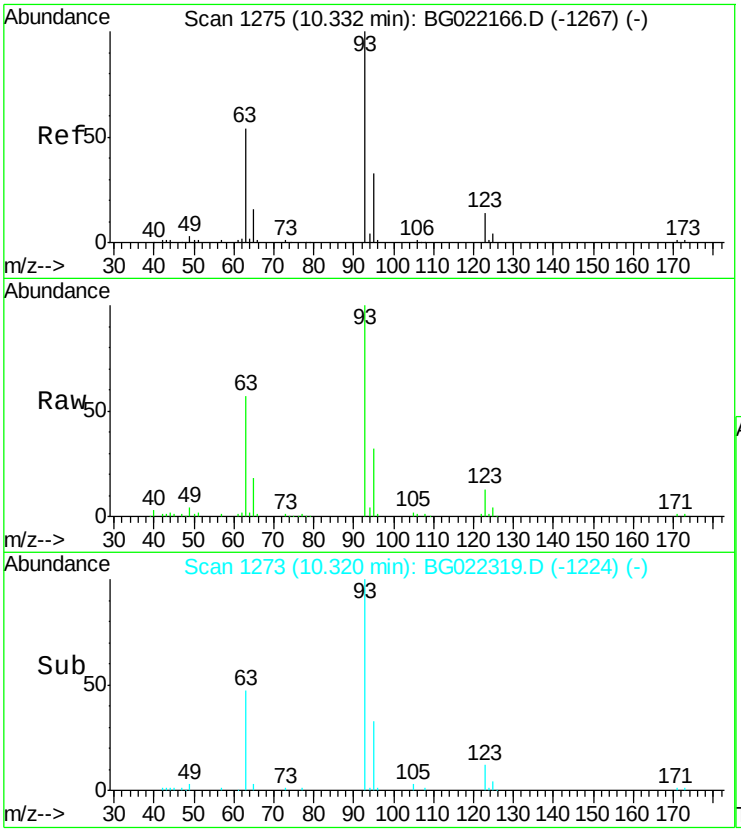


#27
2,4-Dimethylphenol
Concen: 44.37 ng
RT: 10.09 min Scan# 1234
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:122 Resp: 91037

Ion	Ratio	Lower	Upper
122	100		
107	102.7	97.2	145.8
121	58.8	49.0	73.4

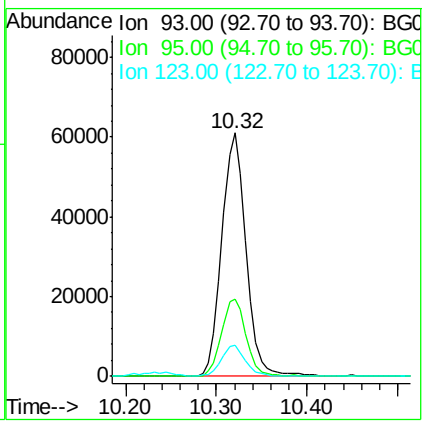




#28
bis(2-Chloroethoxy)methane
Concen: 40.67 ng
RT: 10.32 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 93 Resp: 113312

Ion	Ratio	Lower	Upper
93	100		
95	31.5	30.1	45.1
123	12.6	10.2	15.4



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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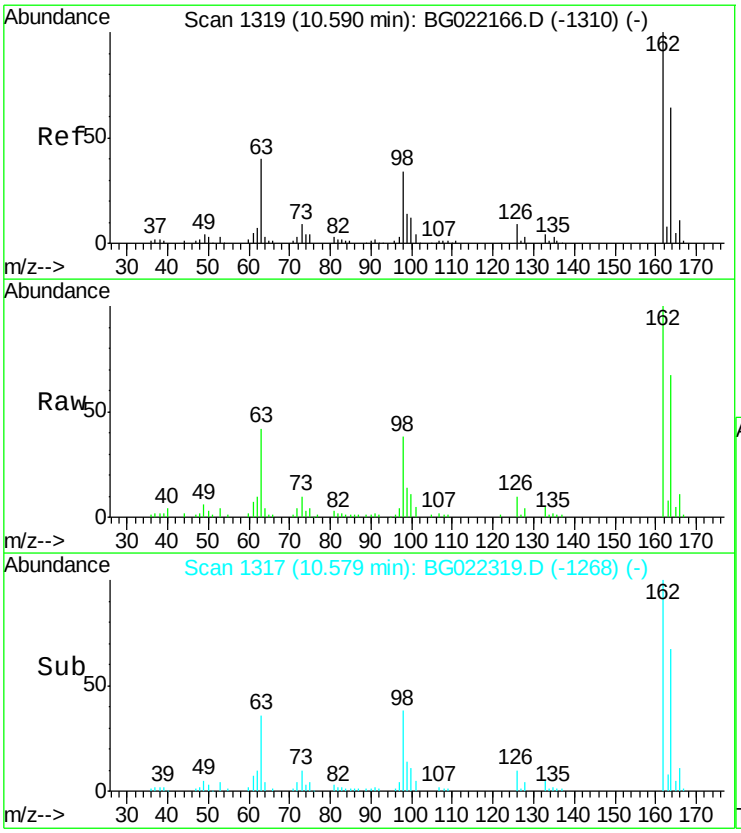
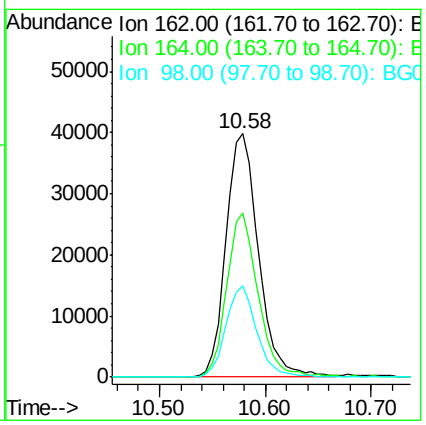
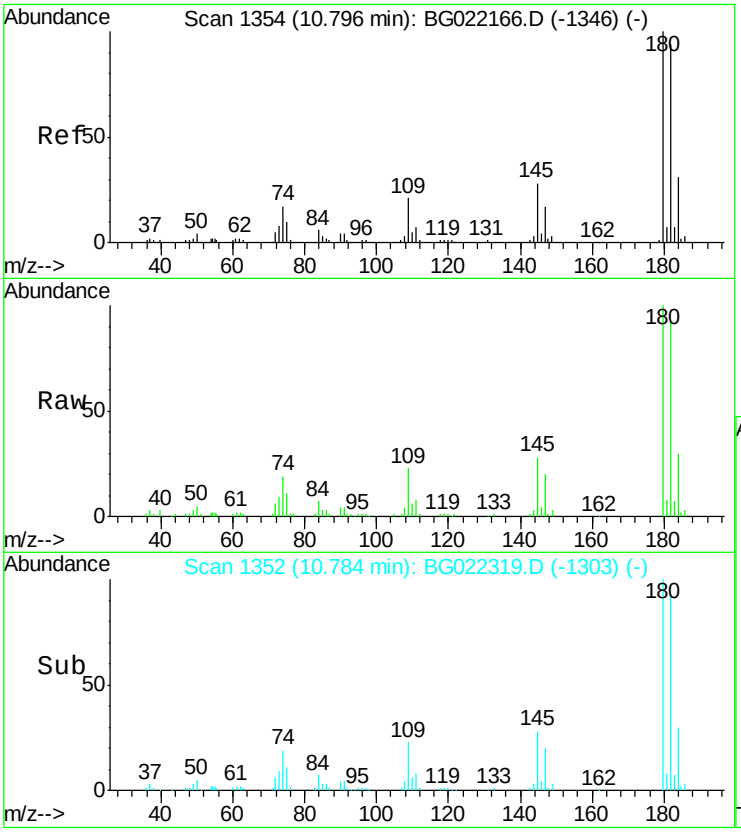


#29
2,4-Dichlorophenol
Concen: 44.50 ng
RT: 10.58 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:162 Resp: 84584

Ion	Ratio	Lower	Upper
162	100		
164	67.3	44.9	84.9
98	37.7	19.2	59.2

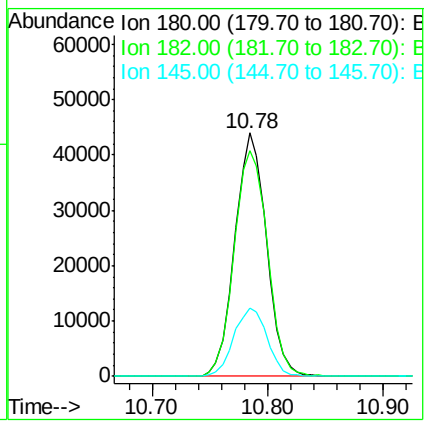




#30
1,2,4-Trichlorobenzene
Concen: 39.27 ng
RT: 10.78 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:180 Resp: 83407

Ion	Ratio	Lower	Upper
180	100		
182	92.8	82.3	123.5
145	28.2	24.4	36.6



Instrument :
BNA_G
ClientSampleId :
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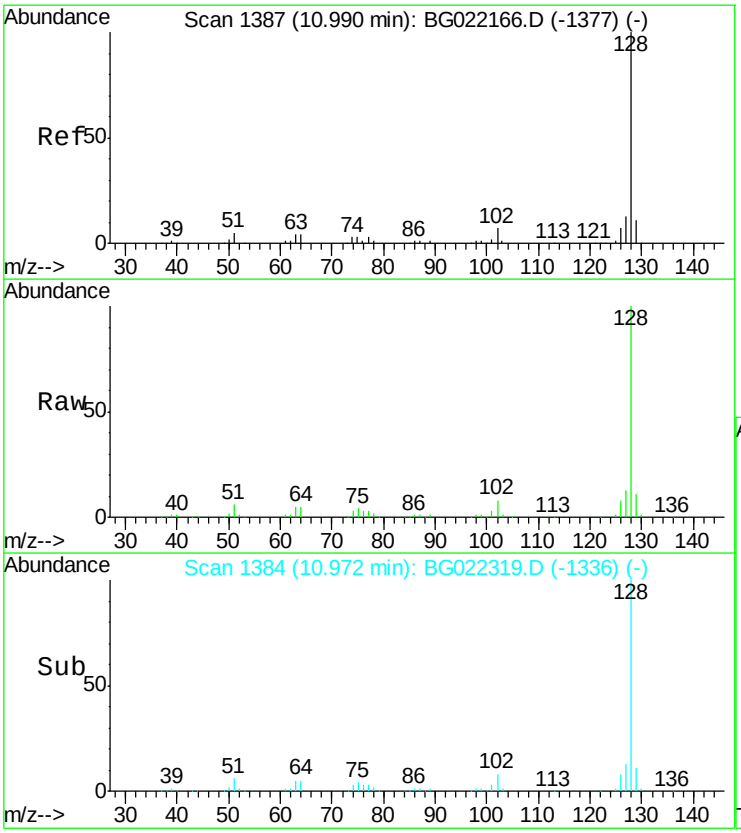
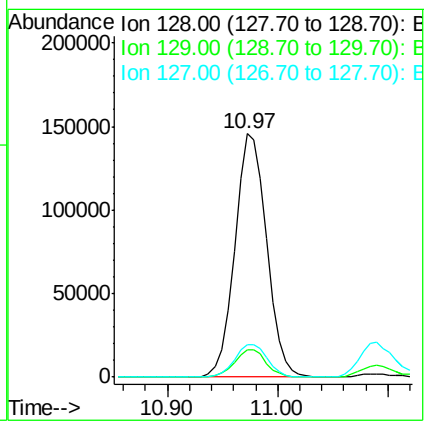
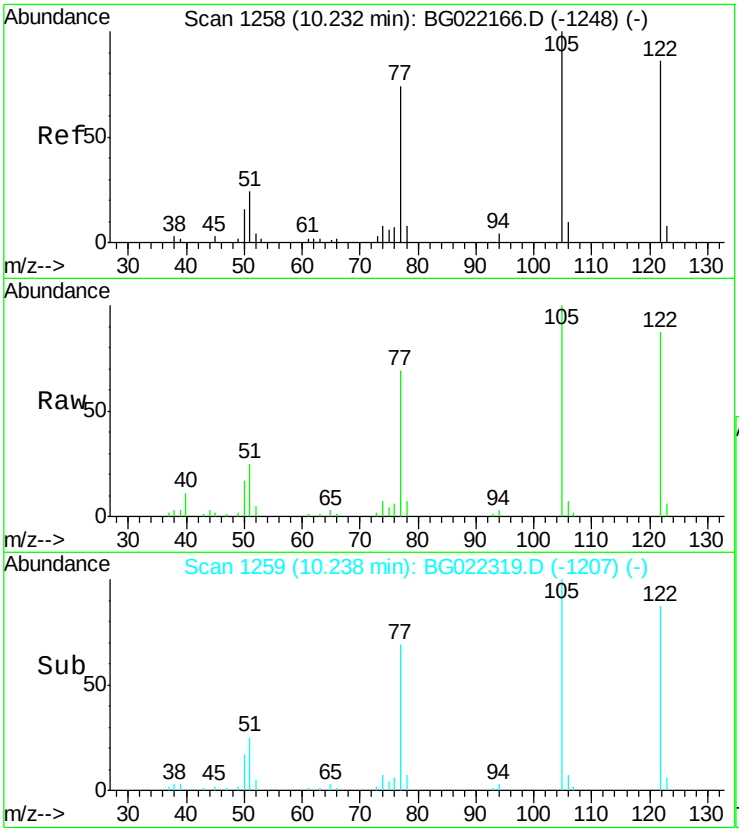


#31
Naphthalene
Concen: 40.63 ng
RT: 10.97 min Scan# 1384
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:128 Resp: 293913

Ion	Ratio	Lower	Upper
128	100		
129	11.2	7.0	10.6#
127	13.1	10.1	15.1

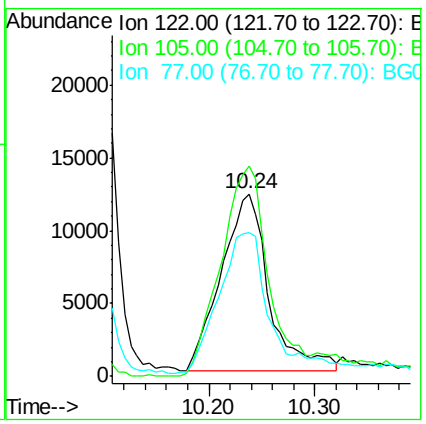




#32
Benzoic acid
Concen: 51.73 ng
RT: 10.24 min Scan# 1259
Delta R.T. 0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:122 Resp: 37884

Ion	Ratio	Lower	Upper
122	100		
105	115.4	104.5	144.5
77	79.1	79.9	119.9#



Instrument :
BNA_G
ClientSampleId :
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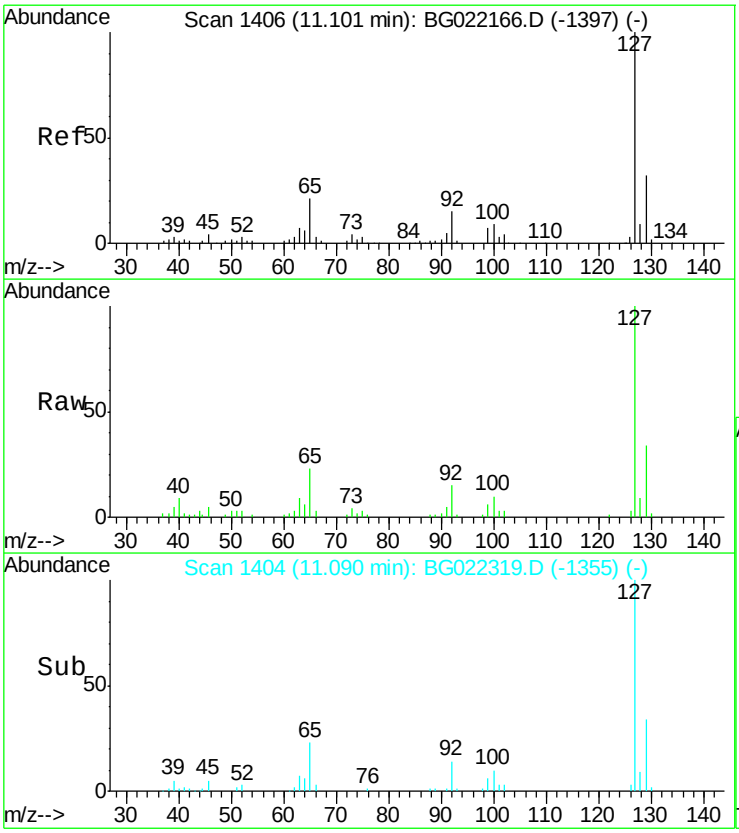
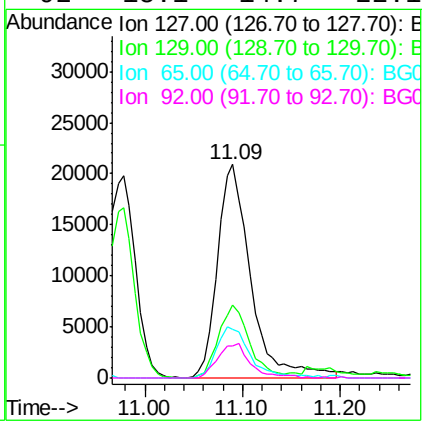
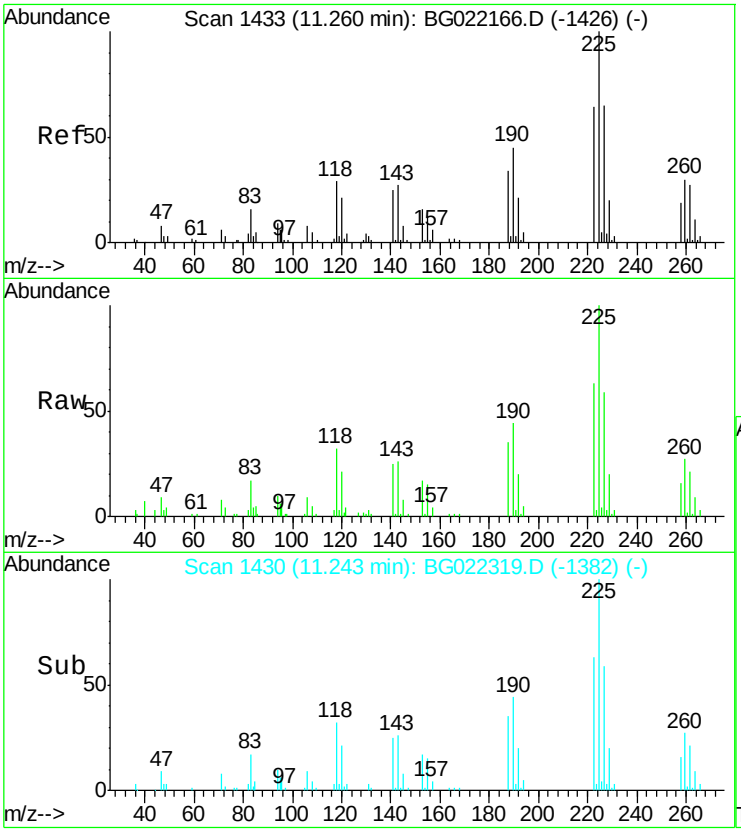


#33
4-Chloroaniline
Concen: 16.48 ng
RT: 11.09 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:127 Resp: 49571

Ion	Ratio	Lower	Upper
127	100		
129	33.9	26.6	39.8
65	22.6	27.5	41.3#
92	15.1	14.7	22.1

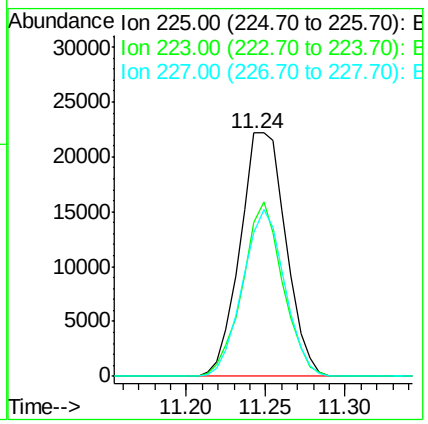




#34
Hexachlorobutadiene
Concen: 39.11 ng
RT: 11.24 min Scan# 1430
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:225 Resp: 44594

Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.7	79.1
227	56.8	49.7	74.5



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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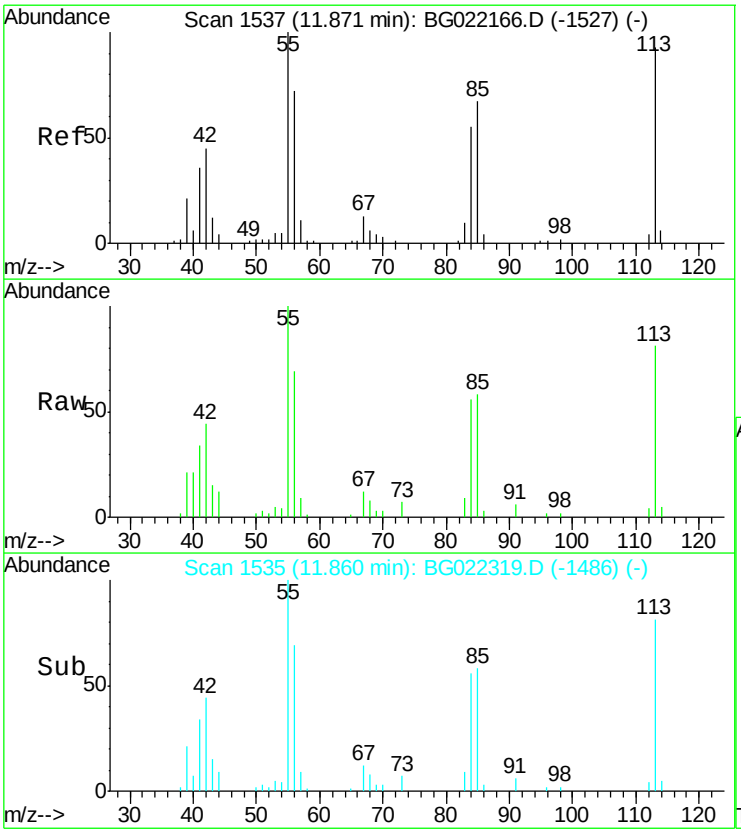
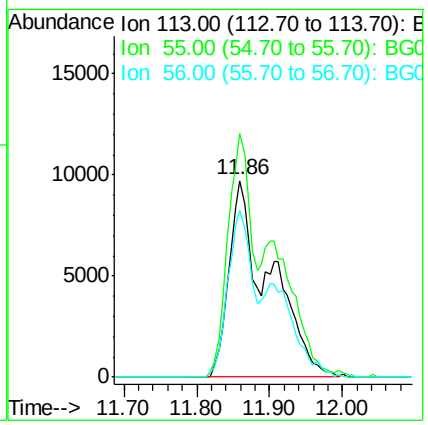
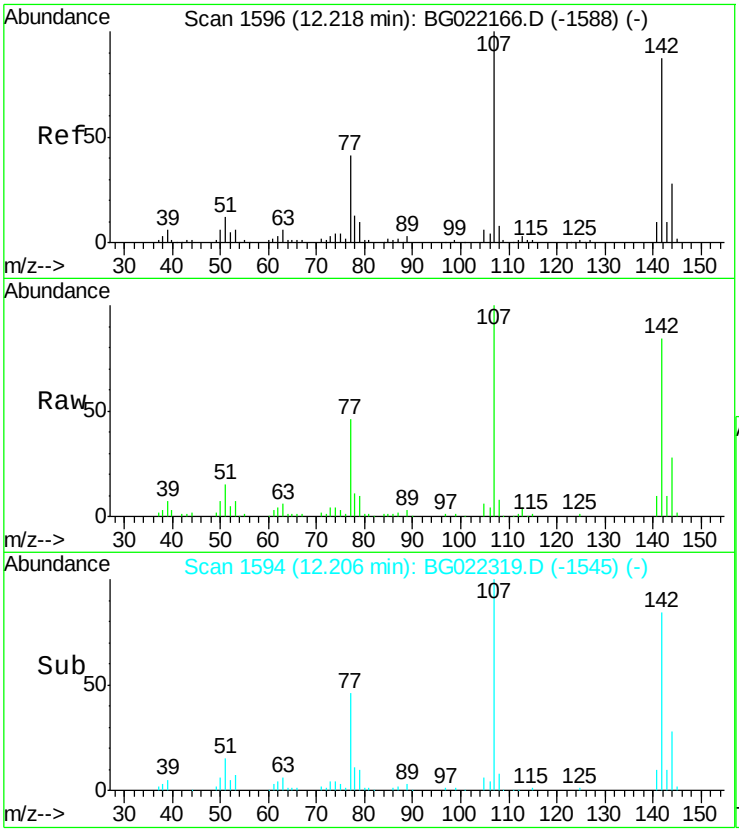


#35
Caprolactam
Concen: 35.71 ng m
RT: 11.86 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:113 Resp: 37237

Ion	Ratio	Lower	Upper
113	100		
55	124.0	194.2	234.2#
56	85.2	122.6	162.6#

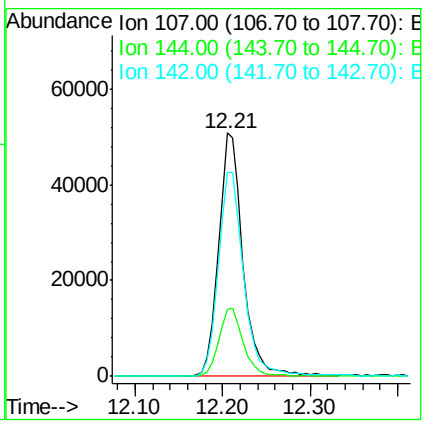




#36
4-Chloro-3-methylphenol
Concen: 43.34 ng
RT: 12.21 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:107 Resp: 97641

Ion	Ratio	Lower	Upper
107	100		
144	27.7	19.2	28.8
142	83.8	59.1	88.7



Instrument :
BNA_G
ClientSampleId :
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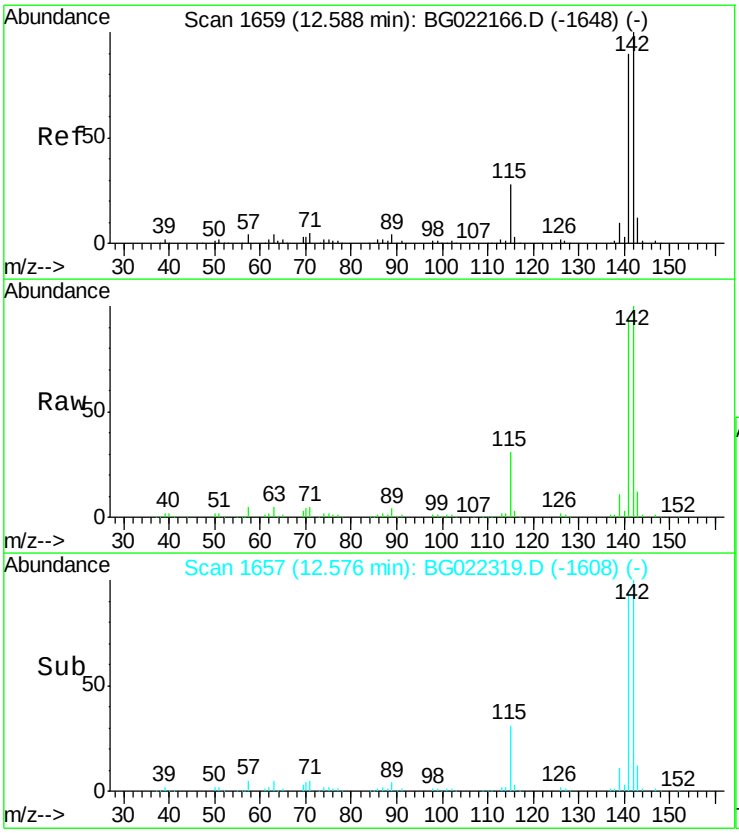
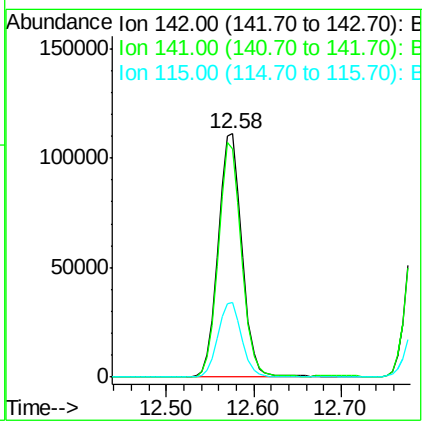
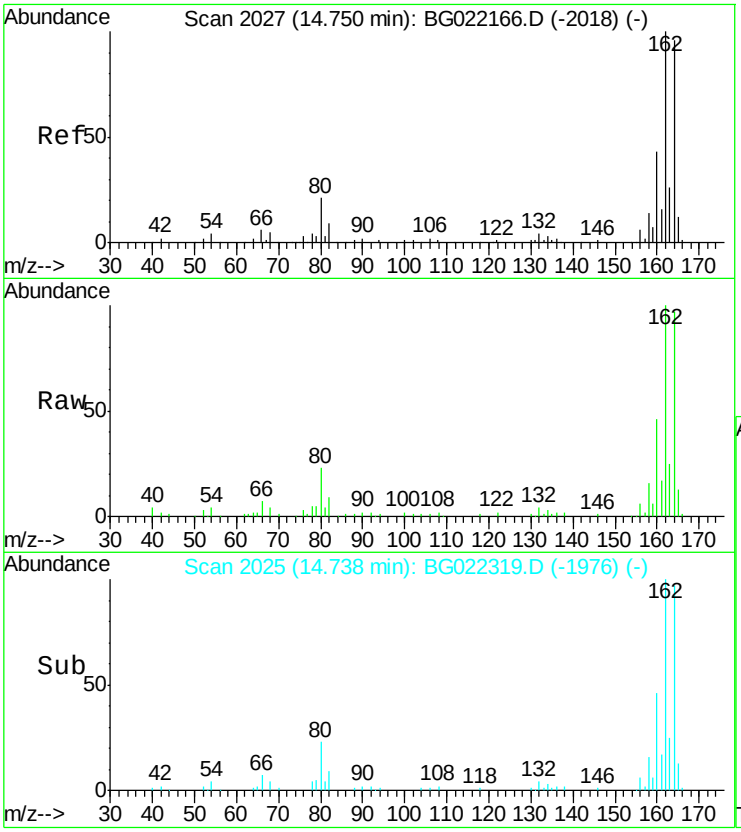


#37
2-Methylnaphthalene
Concen: 39.05 ng
RT: 12.58 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:142 Resp: 208551

Ion	Ratio	Lower	Upper
142	100		
141	94.0	71.4	107.0
115	30.5	27.4	41.2

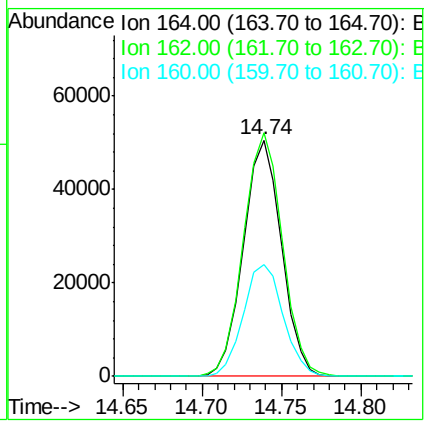




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.74 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:164 Resp: 84393

Ion	Ratio	Lower	Upper
164	100		
162	103.0	78.0	117.0
160	47.0	32.9	49.3



Instrument :
BNA_G
ClientSampleId :
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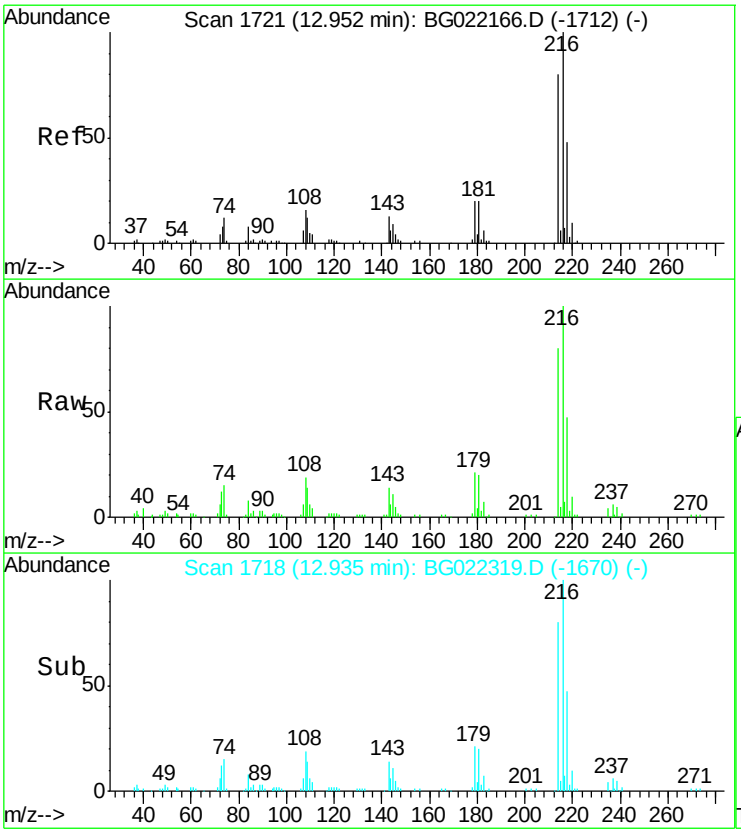
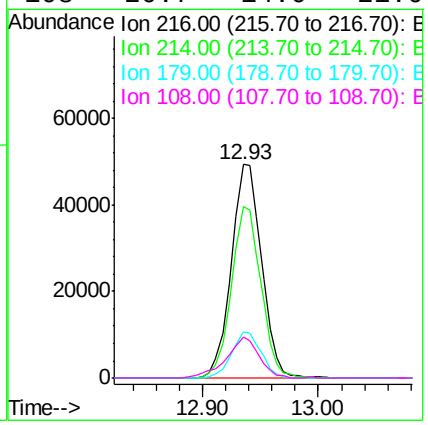
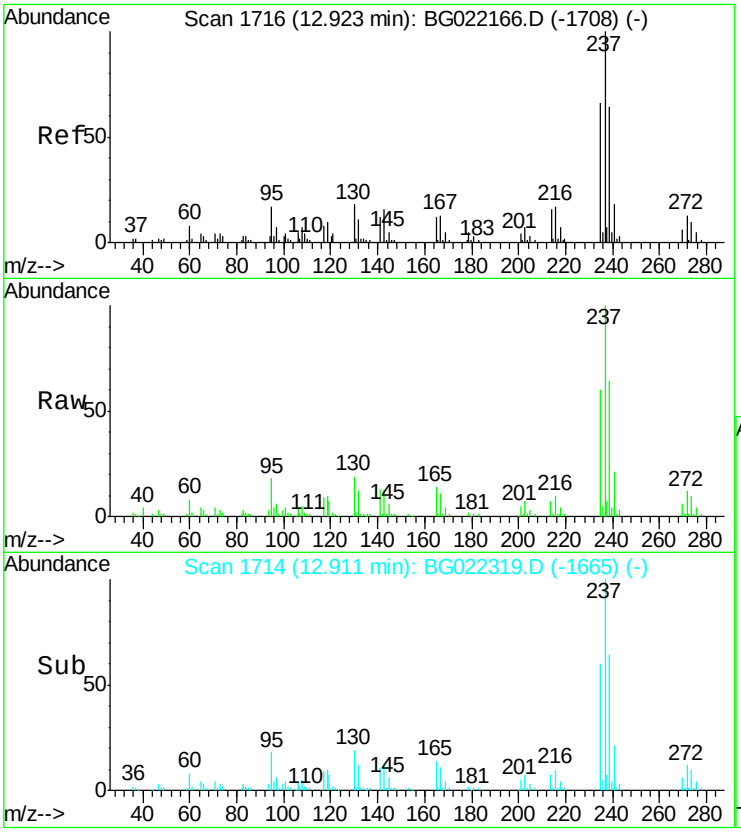


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.11 ng
RT: 12.93 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:216 Resp: 89305

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.2	93.2
179	20.8	16.7	25.1
108	20.7	14.0	21.0

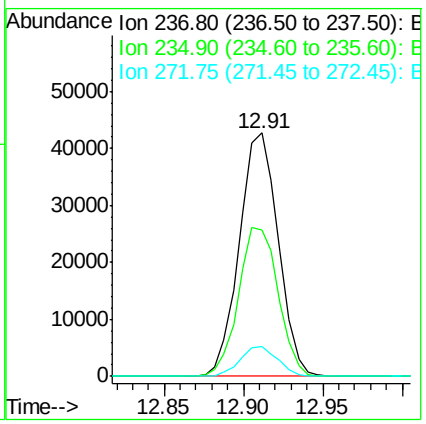




#40
Hexachlorocyclopentadiene
Concen: 66.60 ng
RT: 12.91 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:237 Resp: 72742

Ion	Ratio	Lower	Upper
237	100		
235	60.3	43.2	83.2
272	12.3	0.0	33.4



Instrument :
BNA_G
ClientSampleId :
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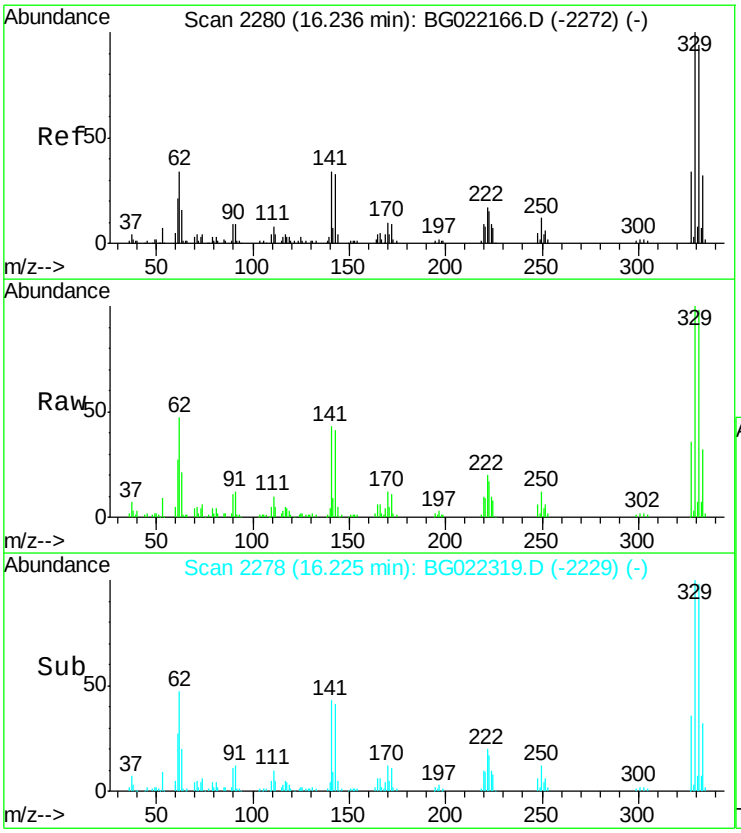
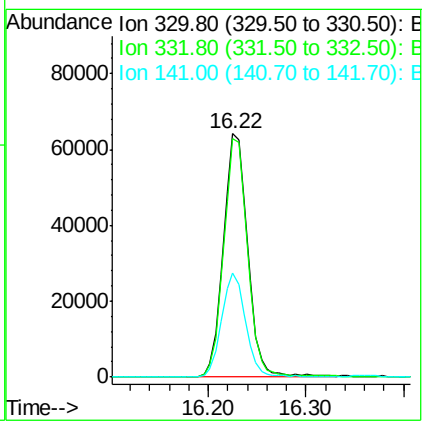
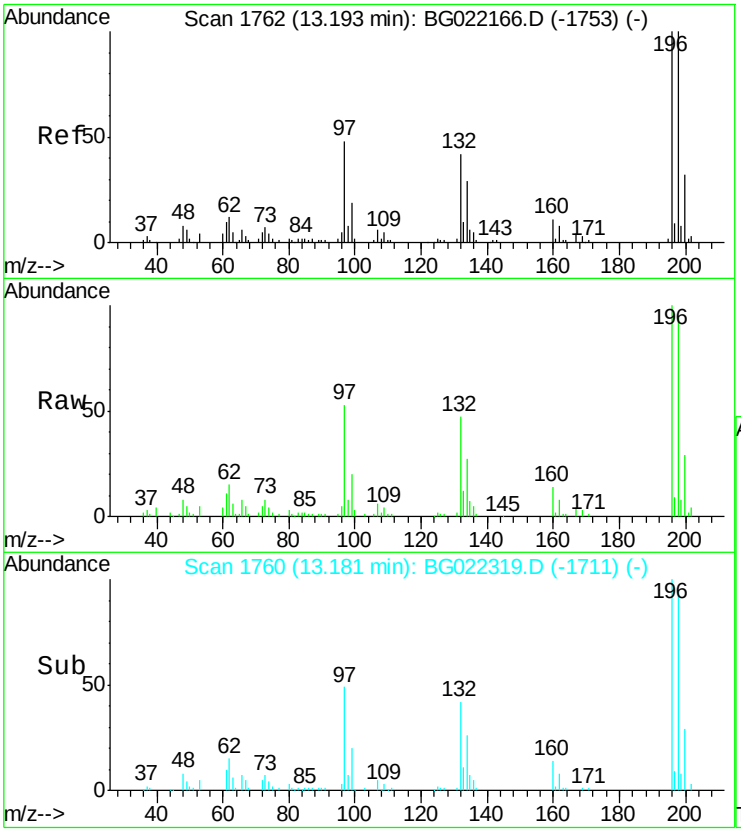


#41
2,4,6-Tribromophenol
Concen: 116.62 ng
RT: 16.22 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:330 Resp: 111205

Ion	Ratio	Lower	Upper
330	100		
332	97.0	78.0	117.0
141	42.2	33.8	50.8

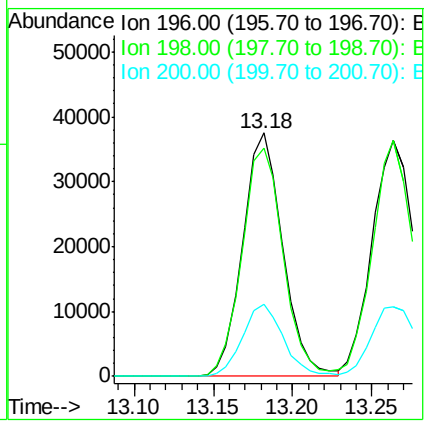




#42
2,4,6-Trichlorophenol
Concen: 45.38 ng
RT: 13.18 min Scan# 1760
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:196 Resp: 66141

Ion	Ratio	Lower	Upper
196	100		
198	93.9	80.1	120.1
200	29.4	24.1	36.1



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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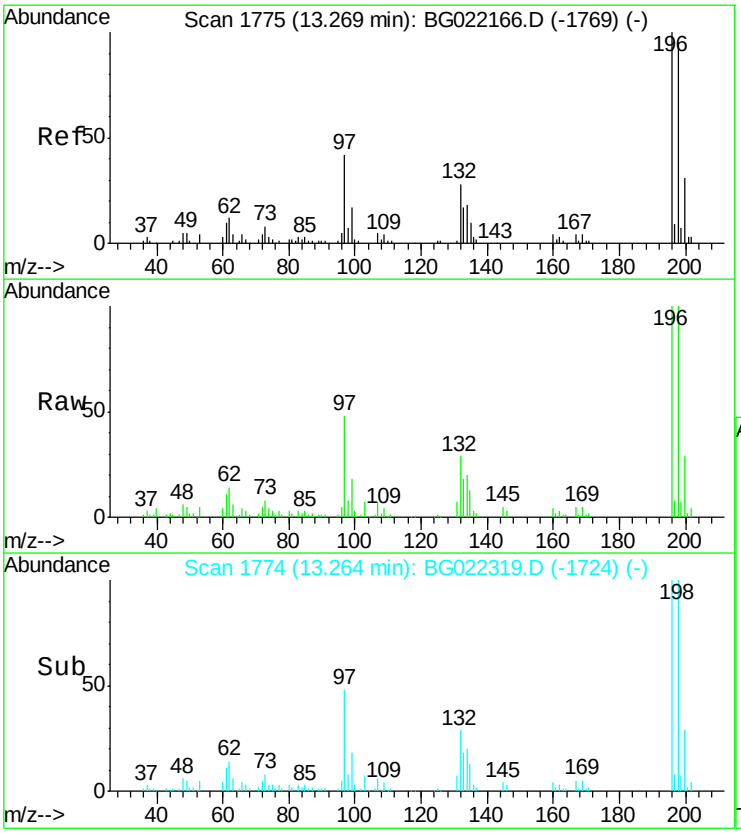
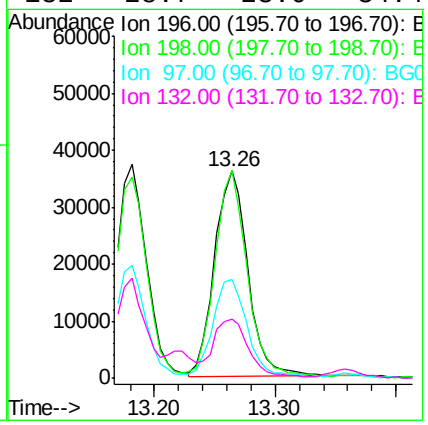
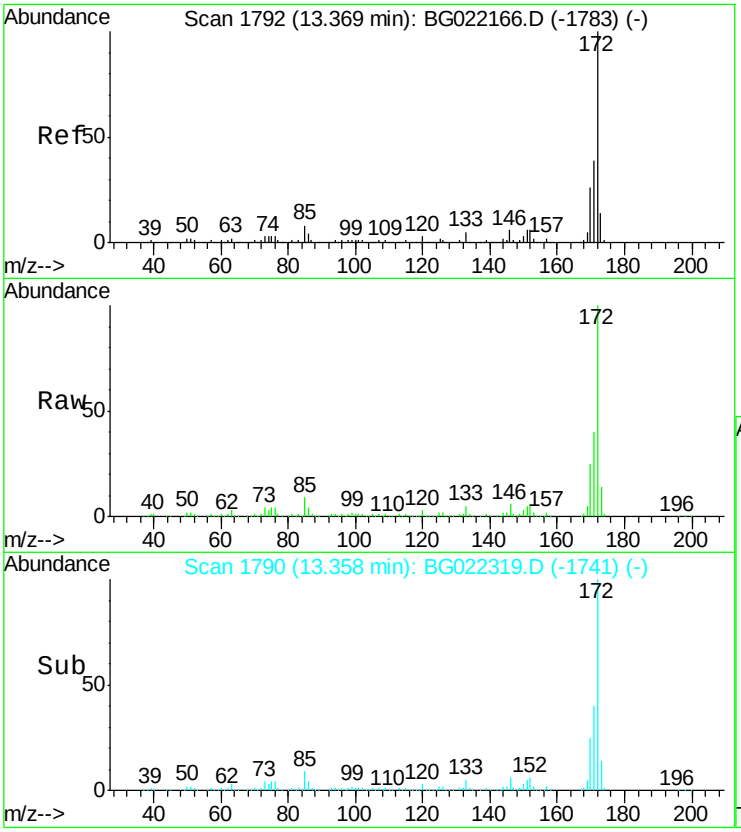


#43
2,4,5-Trichlorophenol
Concen: 42.80 ng
RT: 13.26 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:196 Resp: 68914

Ion	Ratio	Lower	Upper
196	100		
198	100.1	78.0	117.0
97	48.0	43.0	64.6
132	28.7	23.0	34.4

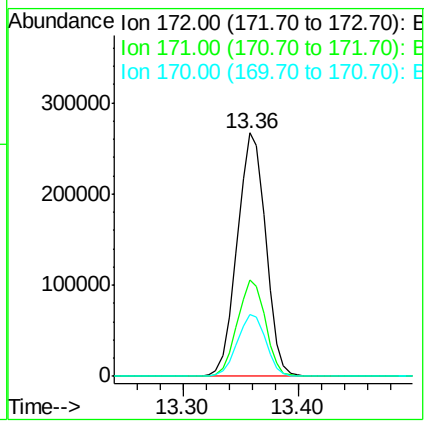




#44
2-Fluorobiphenyl
Concen: 82.47 ng
RT: 13.36 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:172 Resp: 456685

Ion	Ratio	Lower	Upper
172	100		
171	39.6	27.8	41.6
170	25.4	19.6	29.4



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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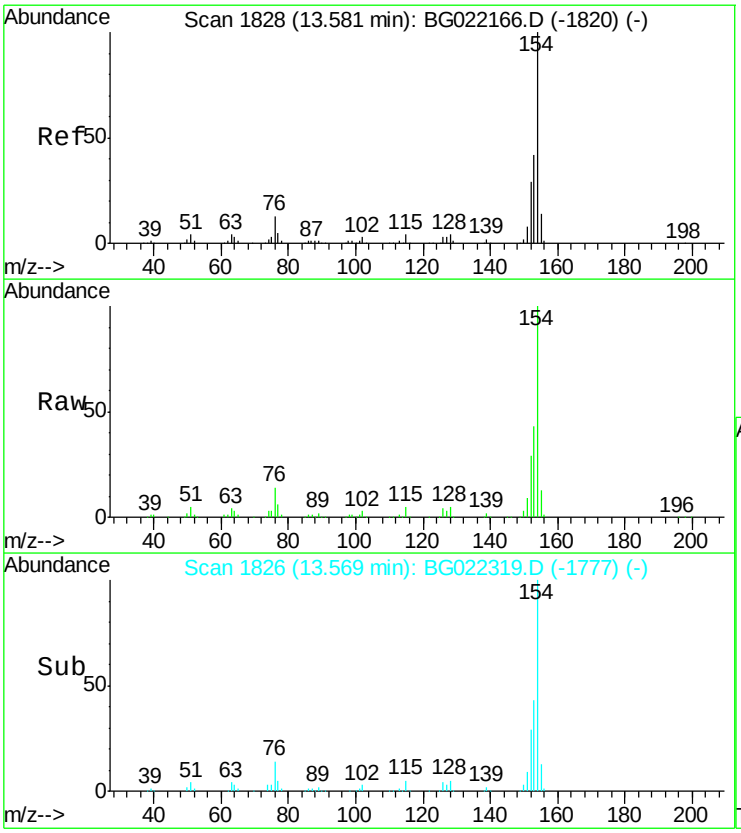
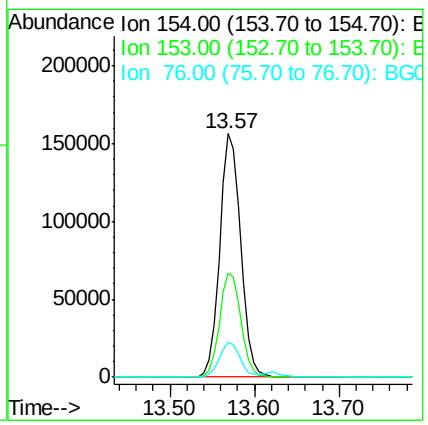
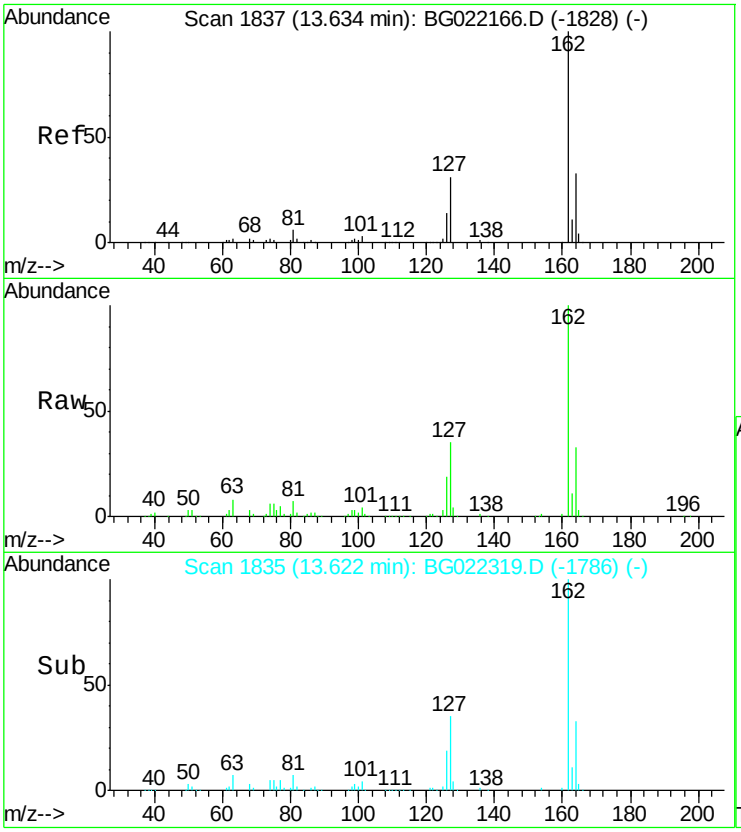


#45
1,1'-Biphenyl
Concen: 42.50 ng
RT: 13.57 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:154 Resp: 269902

Ion	Ratio	Lower	Upper
154	100		
153	43.0	19.7	59.7
76	14.3	0.0	33.0

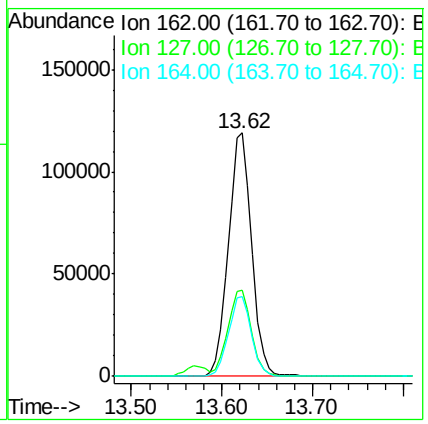




#46
2-Chloronaphthalene
Concen: 43.57 ng
RT: 13.62 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:162 Resp: 212125

Ion	Ratio	Lower	Upper
162	100		
127	35.2	32.0	48.0
164	33.0	27.0	40.4



Instrument :
BNA_G
ClientSampleId :
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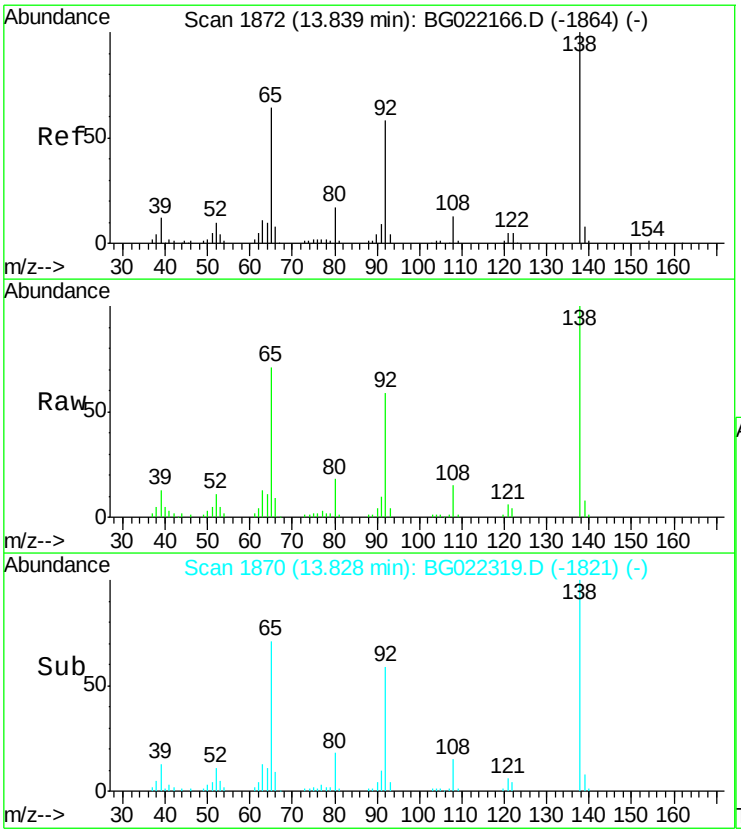
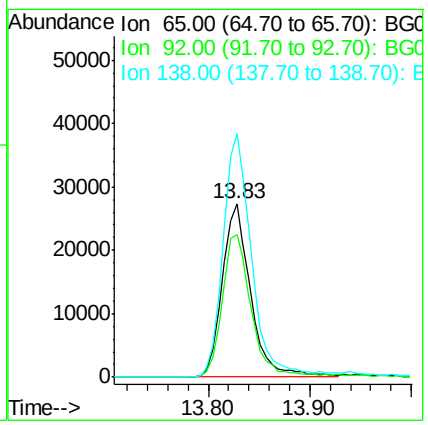
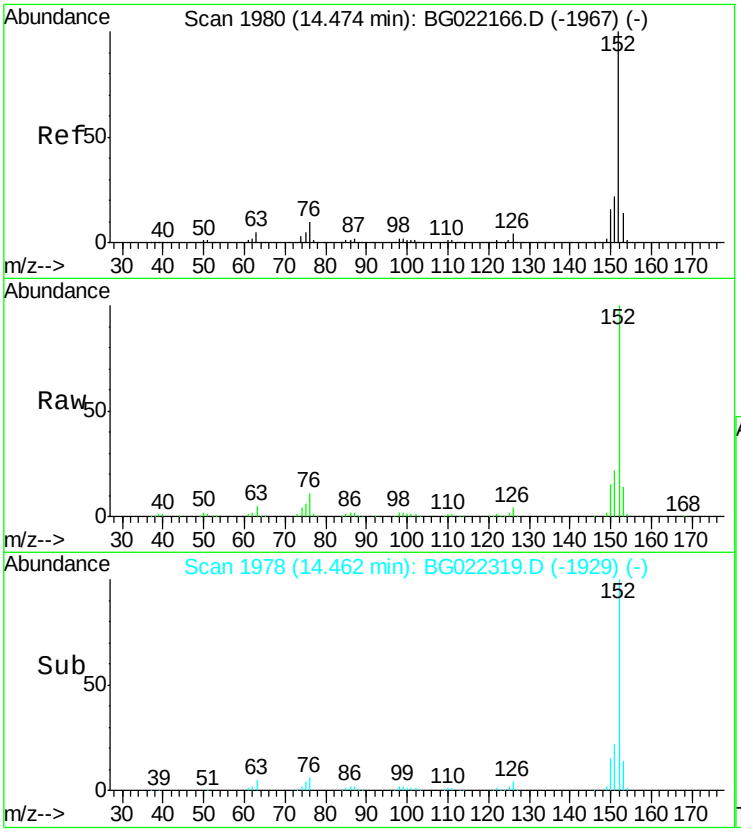


#47
2-Nitroaniline
Concen: 45.79 ng
RT: 13.83 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 65 Resp: 53161

Ion	Ratio	Lower	Upper
65	100		
92	82.3	49.2	73.8#
138	140.3	75.0	112.6#

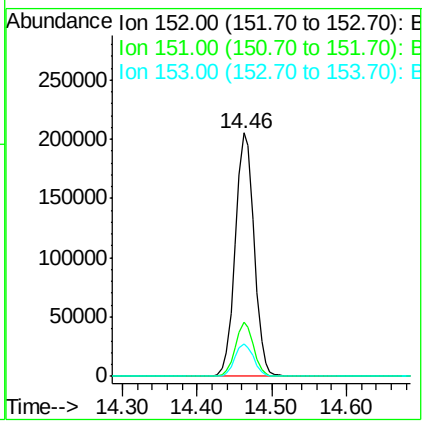




#48
Acenaphthylene
Concen: 42.03 ng
RT: 14.46 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:152 Resp: 359023

Ion	Ratio	Lower	Upper
152	100		
151	22.1	16.6	24.8
153	13.5	10.2	15.2



Instrument :
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ClientSampleId :
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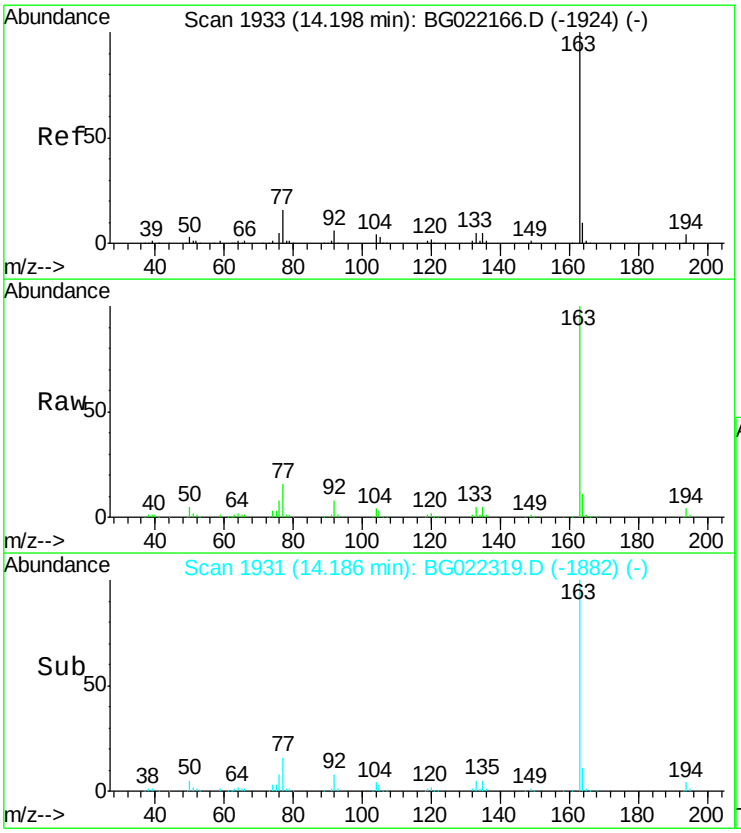
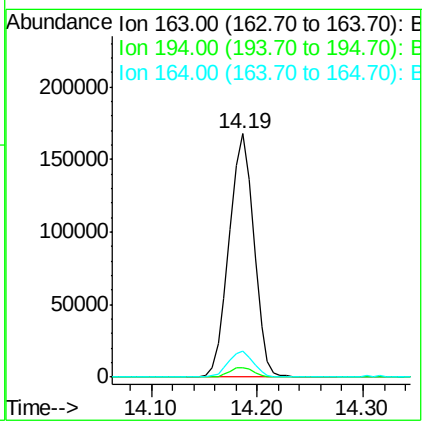
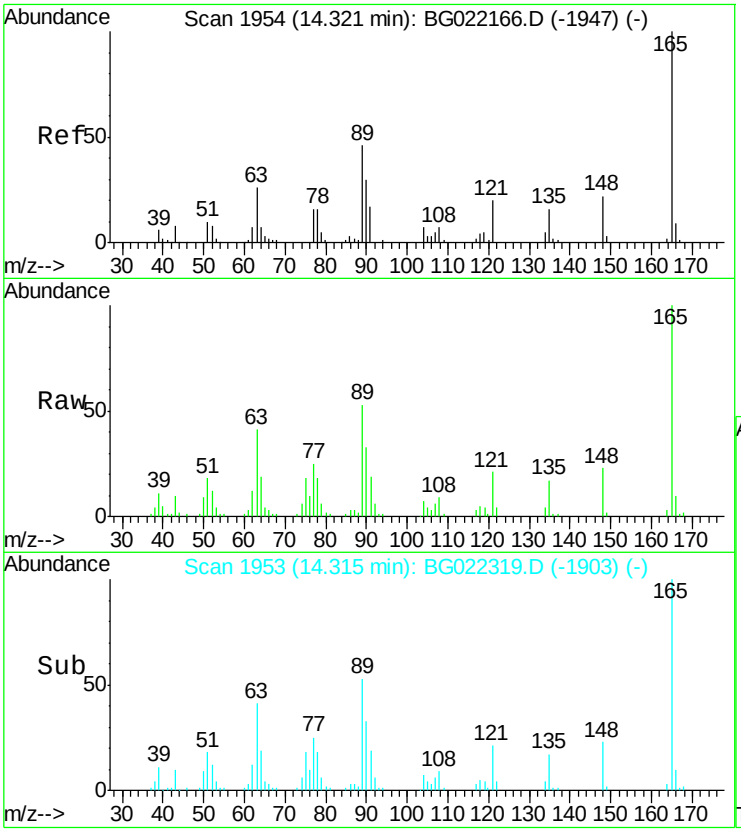


#49
Dimethylphthalate
Concen: 38.86 ng
RT: 14.19 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:163 Resp: 271945

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.7	8.1	12.1

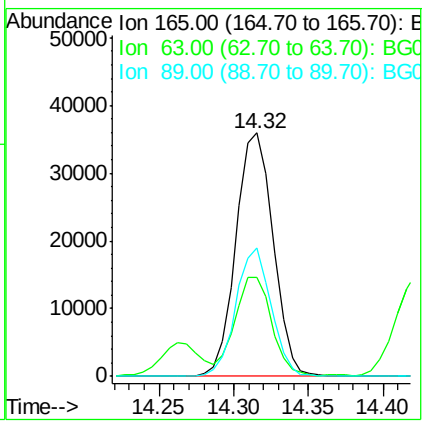




#50
2,6-Dinitrotoluene
Concen: 40.91 ng
RT: 14.32 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:165 Resp: 62224

Ion	Ratio	Lower	Upper
165	100		
63	40.7	48.2	72.4#
89	52.8	45.3	67.9



Instrument :
BNA_G
ClientSampleId :
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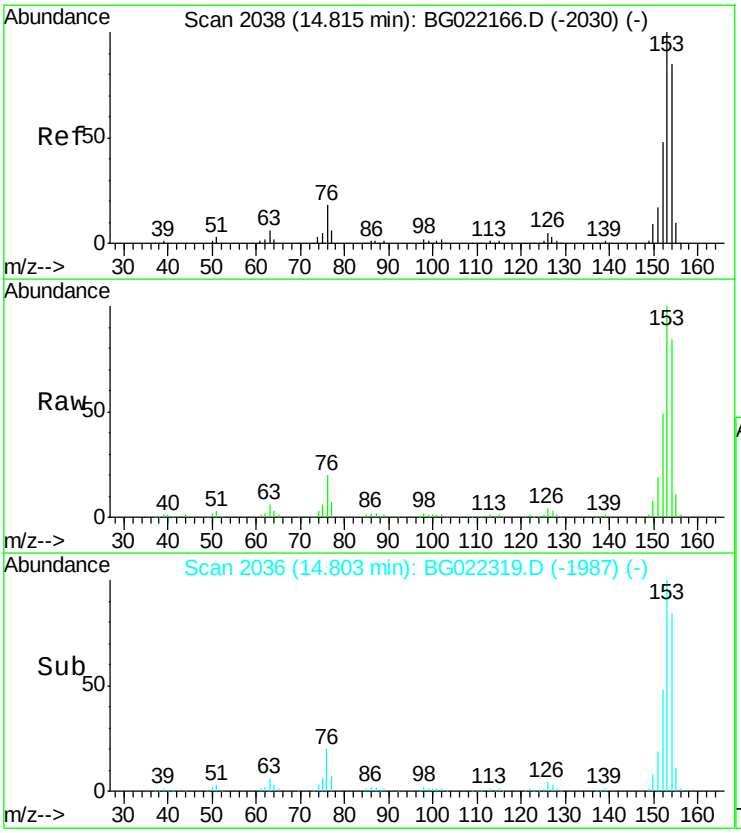
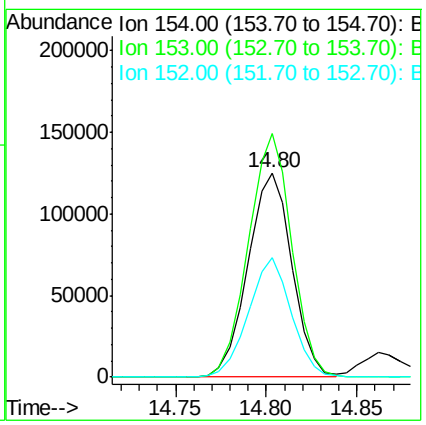
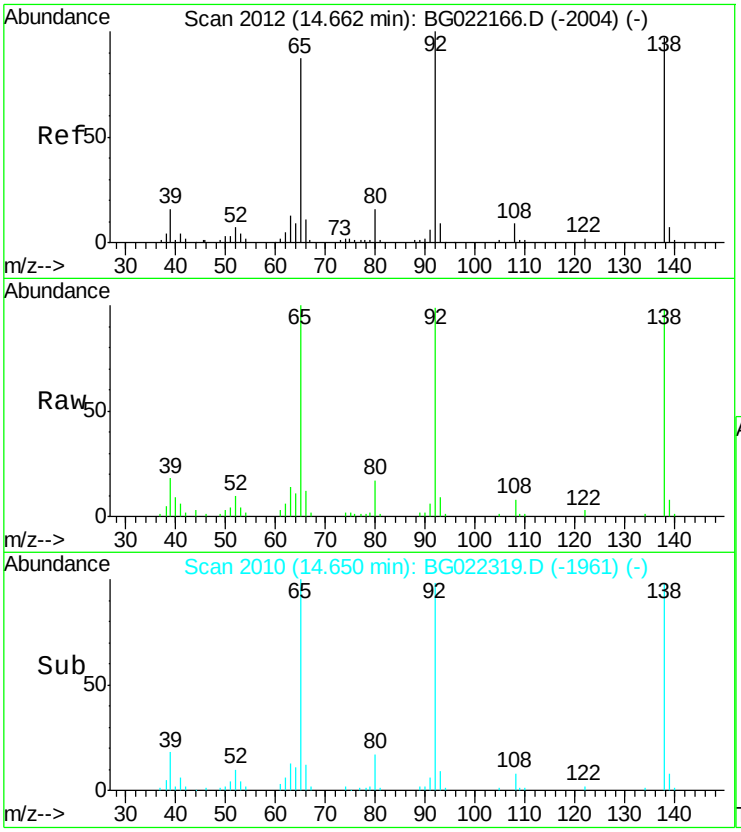


#51
Acenaphthene
Concen: 41.34 ng
RT: 14.80 min Scan# 2036
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:154 Resp: 211598

Ion	Ratio	Lower	Upper
154	100		
153	119.1	91.9	137.9
152	58.2	42.0	63.0





#52
3-Nitroaniline
Concen: 26.15 ng
RT: 14.65 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:138 Resp: 44124

Ion	Ratio	Lower	Upper
138	100		
108	8.7	9.1	13.7#
92	101.1	102.6	154.0#

Instrument :
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ClientSampleId :
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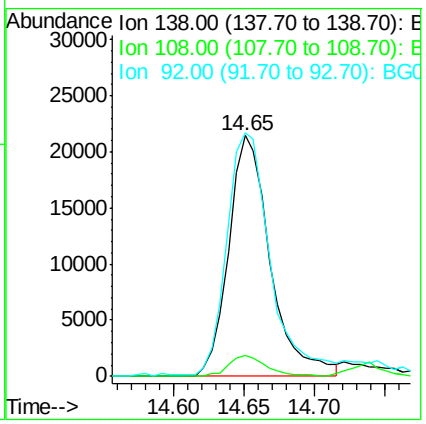
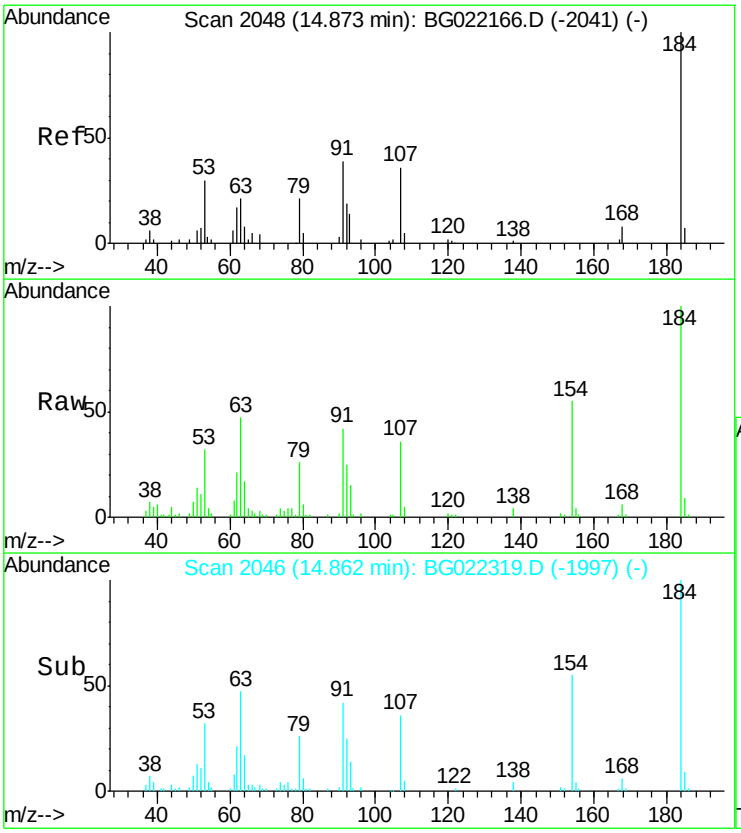
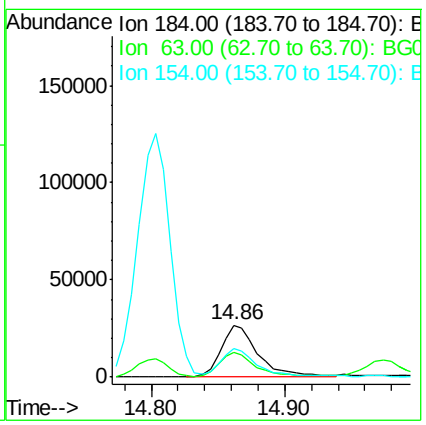


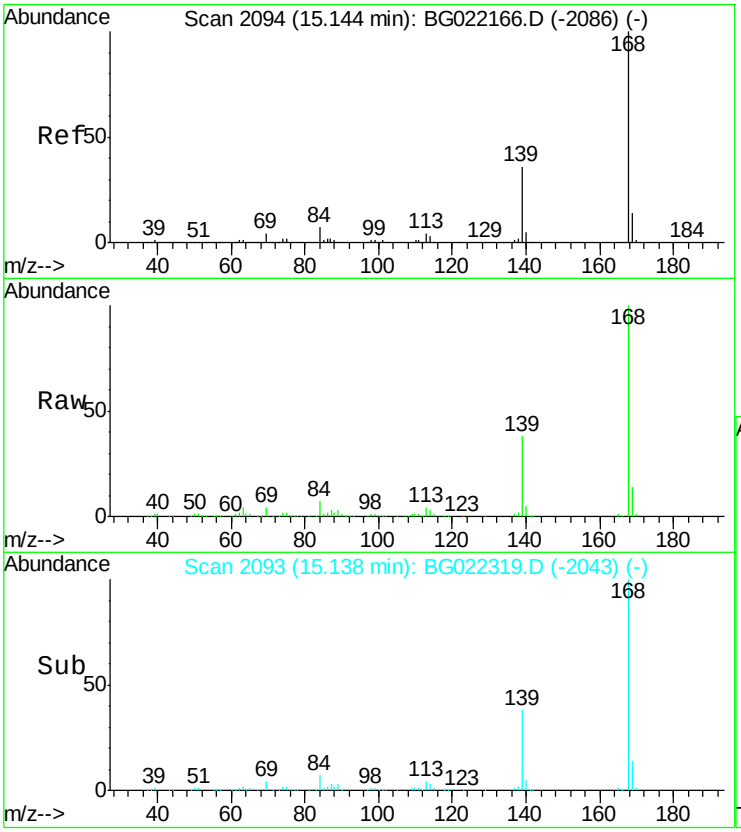


#53
2,4-Dinitrophenol
Concen: 82.95 ng
RT: 14.86 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:184 Resp: 51813

Ion	Ratio	Lower	Upper
184	100		
63	46.9	57.3	85.9#
154	55.4	55.2	82.8

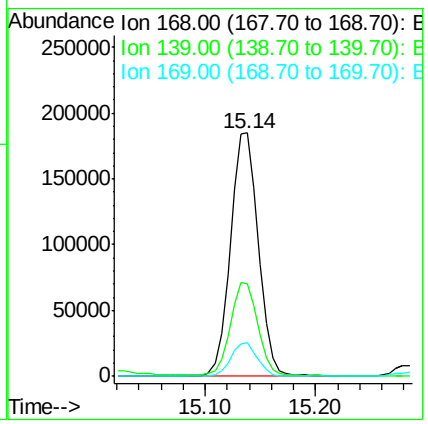




#54
Dibenzofuran
Concen: 41.01 ng
RT: 15.14 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:168 Resp: 327545

Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.1	46.7
169	13.6	11.0	16.6



Instrument :
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ClientSampleId :
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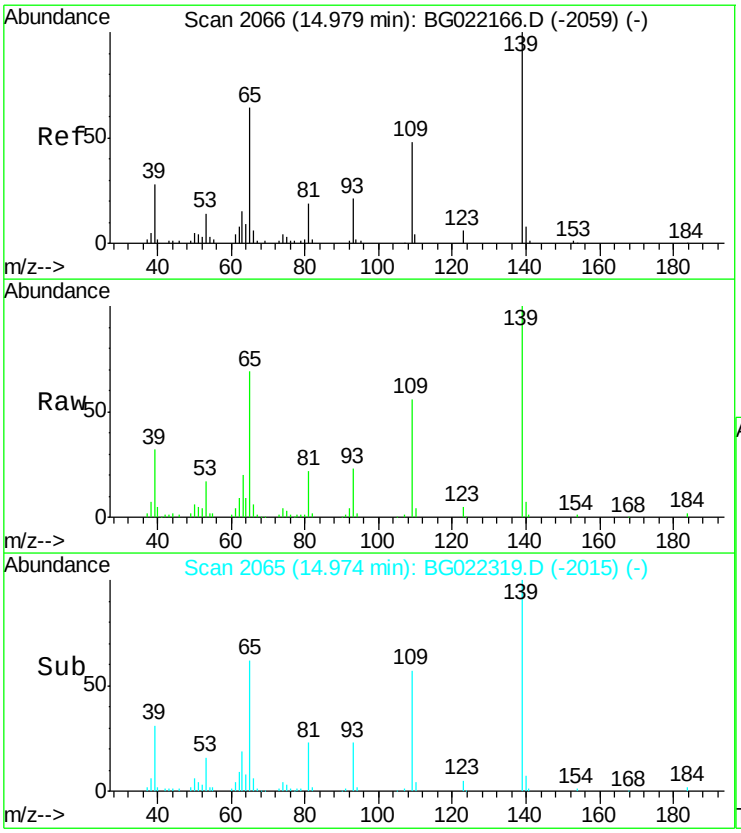
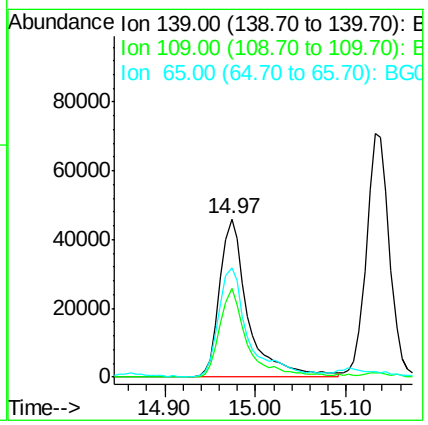
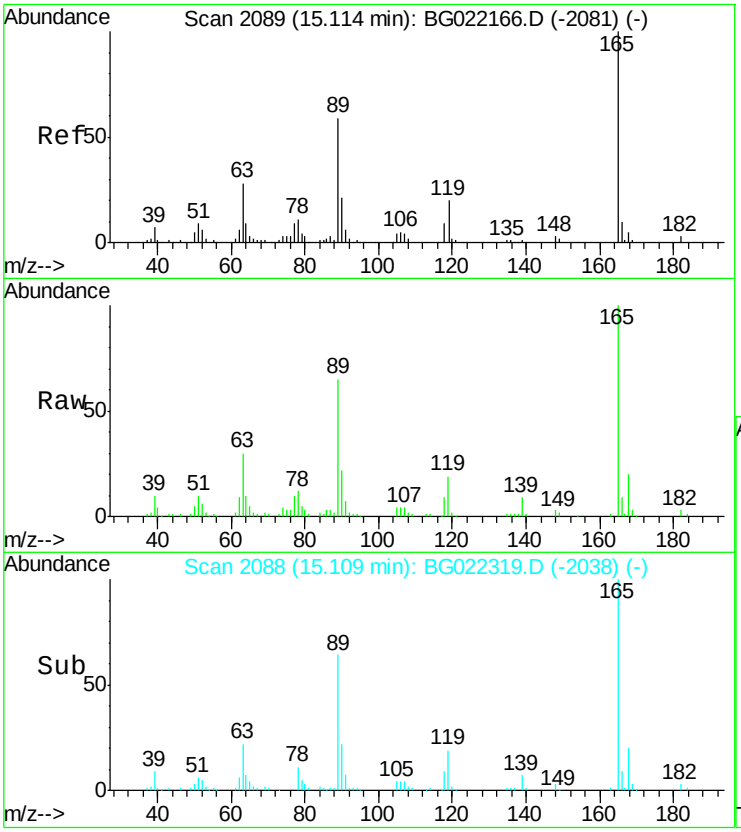


#55
4-Nitrophenol
Concen: 85.86 ng
RT: 14.97 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:139 Resp: 99979

Ion	Ratio	Lower	Upper
139	100		
109	56.2	49.2	89.2
65	69.0	83.2	123.2#

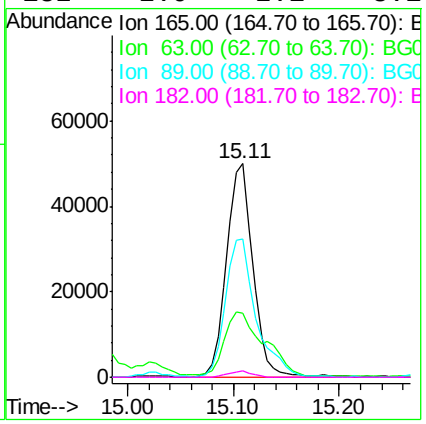




#56
2,4-Dinitrotoluene
Concen: 42.23 ng
RT: 15.11 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:165 Resp: 86172

Ion	Ratio	Lower	Upper
165	100		
63	29.7	37.4	56.0#
89	64.9	59.4	89.0
182	2.9	2.1	3.1



Instrument :
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ClientSampleId :
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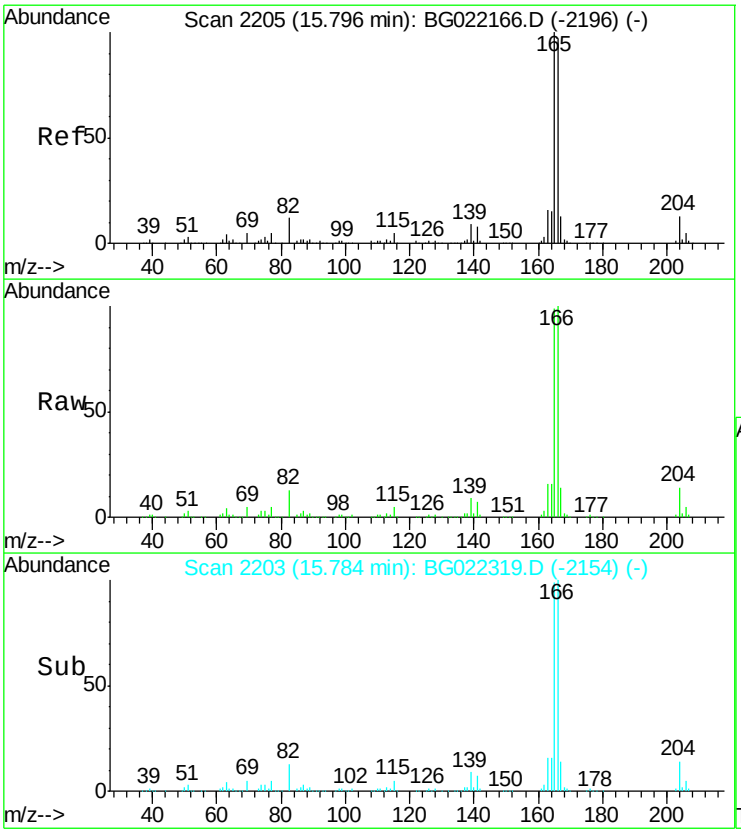
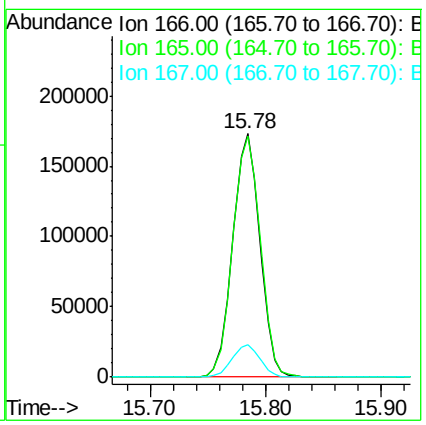
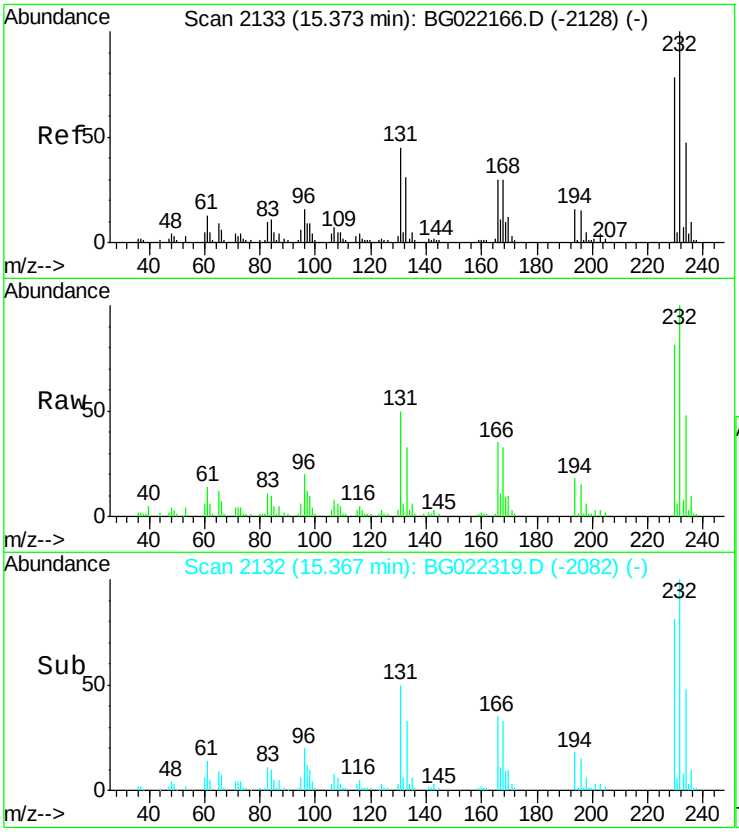


#57
Fluorene
Concen: 41.06 ng
RT: 15.78 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:166 Resp: 282527

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.4
167	13.6	10.7	16.1

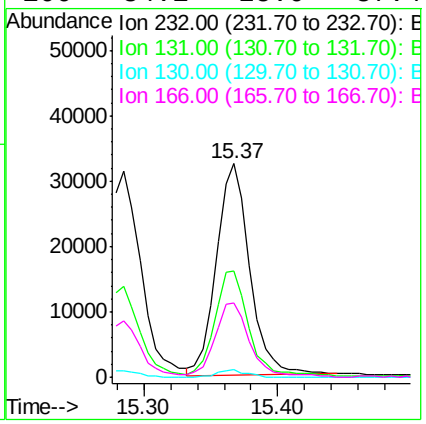




#58
2,3,4,6-Tetrachlorophenol
Concen: 39.08 ng
RT: 15.37 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:232 Resp: 56442

Ion	Ratio	Lower	Upper
232	100		
131	50.9	36.3	54.5
130	3.1	1.9	2.9#
166	34.1	25.0	37.4



Instrument :
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ClientSampleId :
PB91204BS

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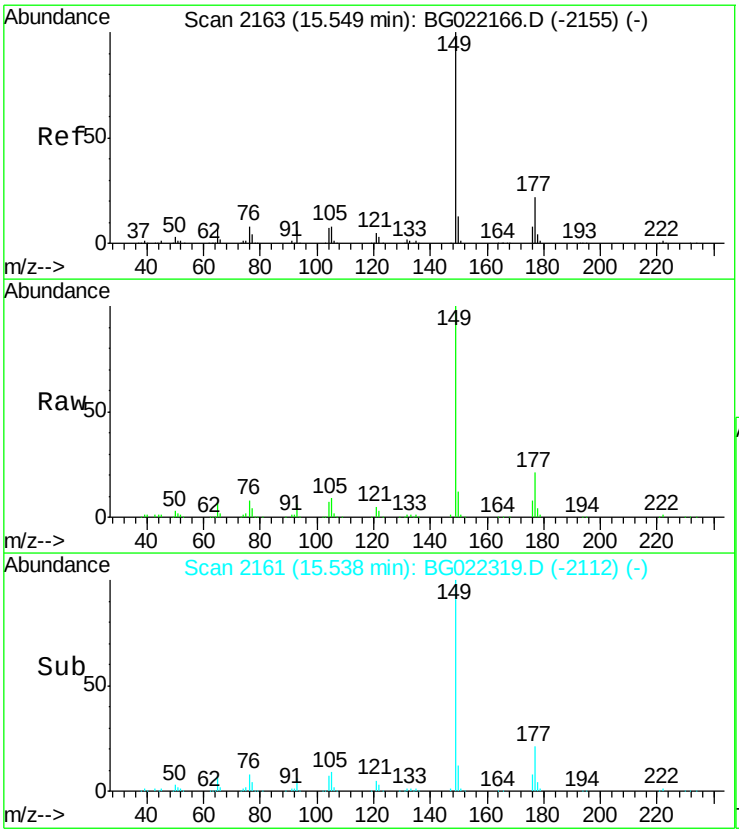
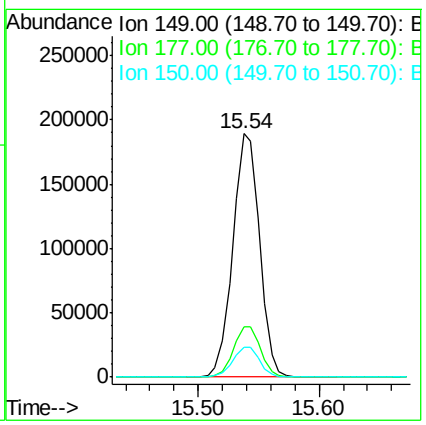
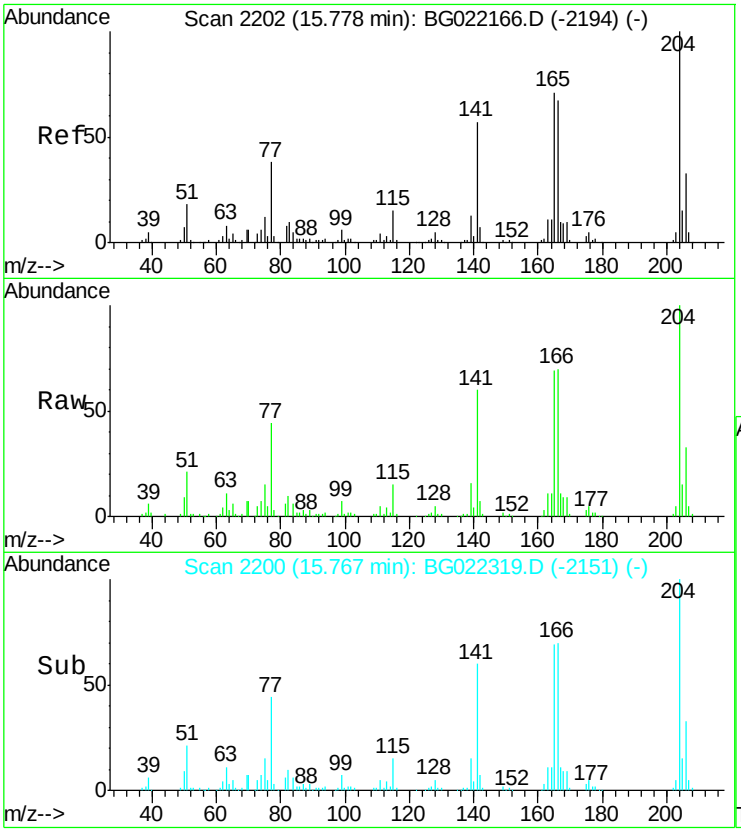


#59
Diethylphthalate
Concen: 39.02 ng
RT: 15.54 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:149 Resp: 291677

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.3	25.9
150	12.1	9.7	14.5

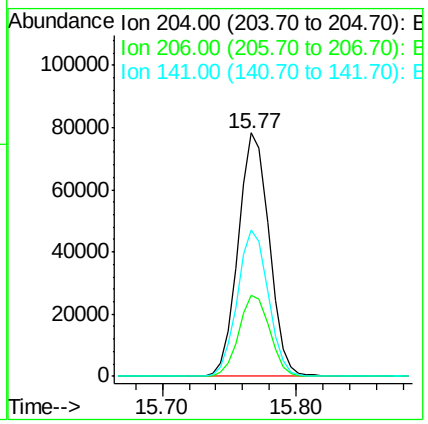




#60
4-Chlorophenyl-phenylether
Concen: 40.25 ng
RT: 15.77 min Scan# 2200
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:204 Resp: 125422

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.8	41.8
141	60.3	51.0	76.4



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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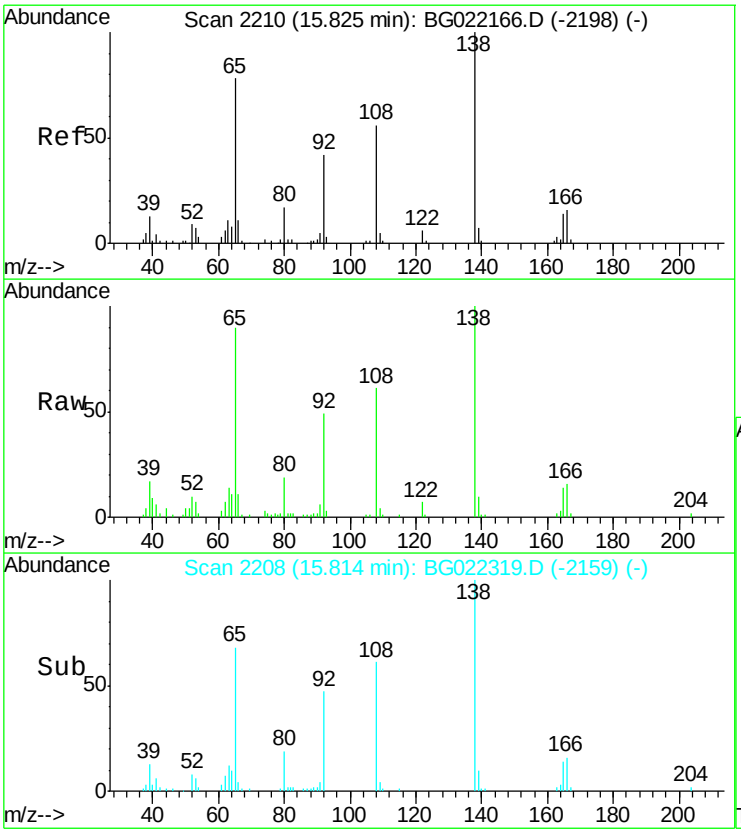
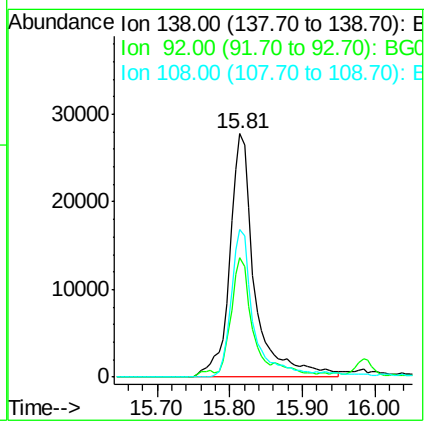
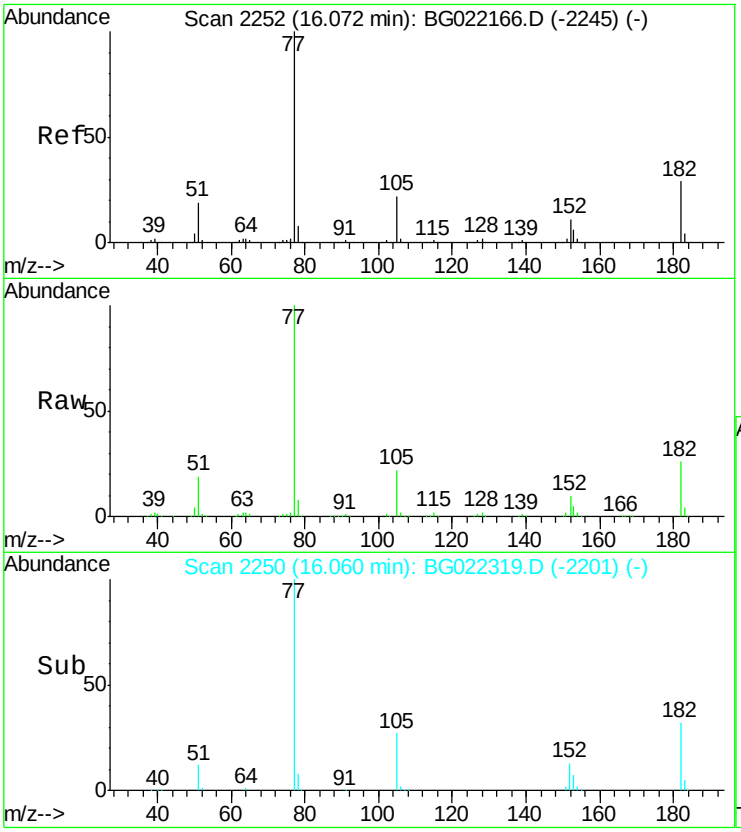


#61
4-Nitroaniline
Concen: 37.26 ng
RT: 15.81 min Scan# 2208
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:138 Resp: 66669

Ion	Ratio	Lower	Upper
138	100		
92	49.3	37.7	77.7
108	60.5	59.4	99.4

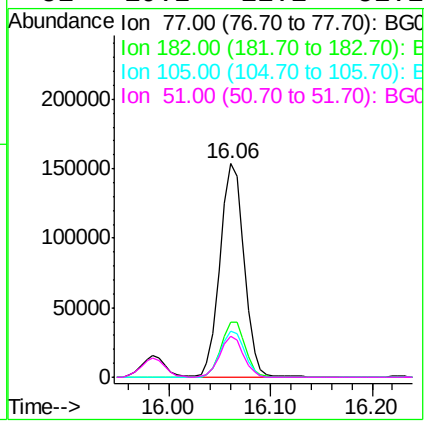




#62
Azobenzene
Concen: 44.66 ng
RT: 16.06 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion: 77 Resp: 252778

Ion	Ratio	Lower	Upper
77	100		
182	25.7	4.1	44.1
105	21.6	0.0	39.8
51	19.2	11.1	51.1



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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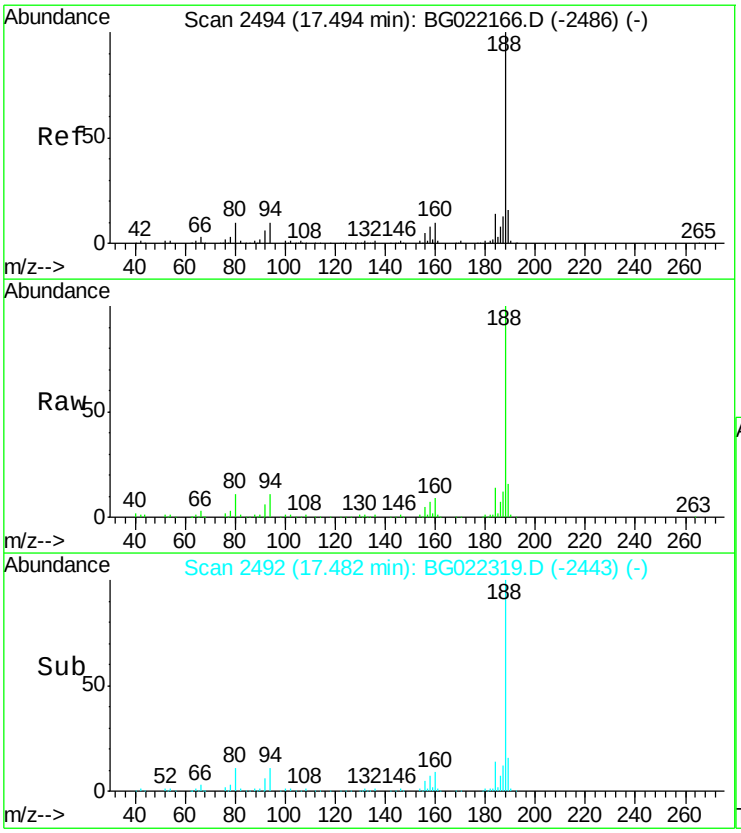
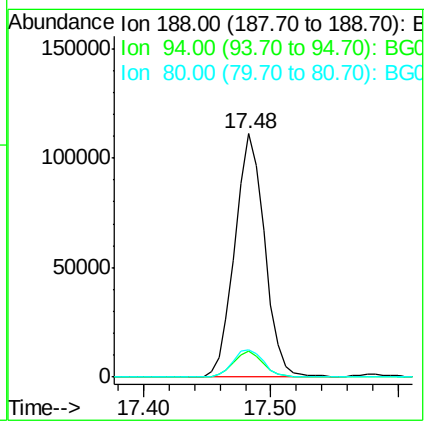
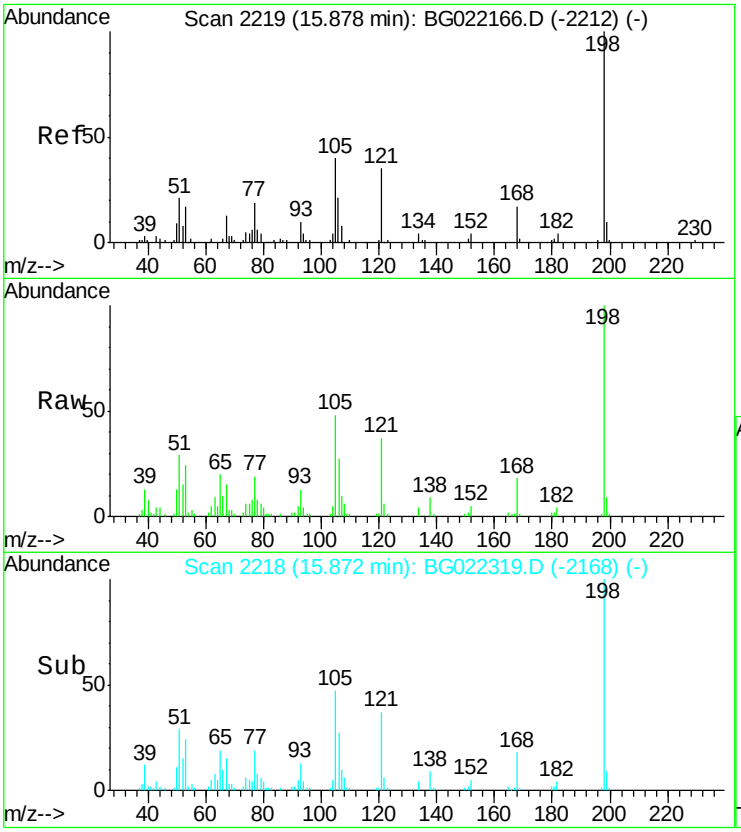


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.48 min Scan# 2492
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:188 Resp: 181089

Ion	Ratio	Lower	Upper
188	100		
94	10.8	7.5	11.3
80	11.0	8.6	13.0

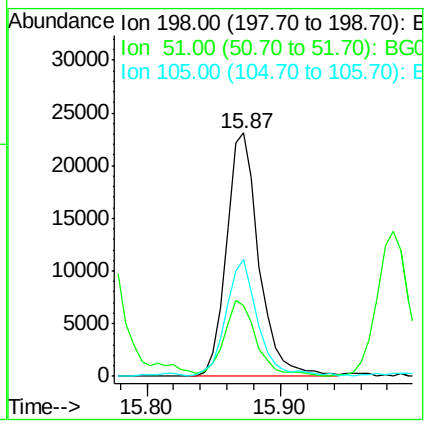




#64
4,6-Dinitro-2-methylphenol
Concen: 43.29 ng
RT: 15.87 min Scan# 2218
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:198 Resp: 39186

Ion	Ratio	Lower	Upper
198	100		
51	29.2	29.2	69.2
105	48.0	24.0	64.0



Instrument :
BNA_G
ClientSampleId :
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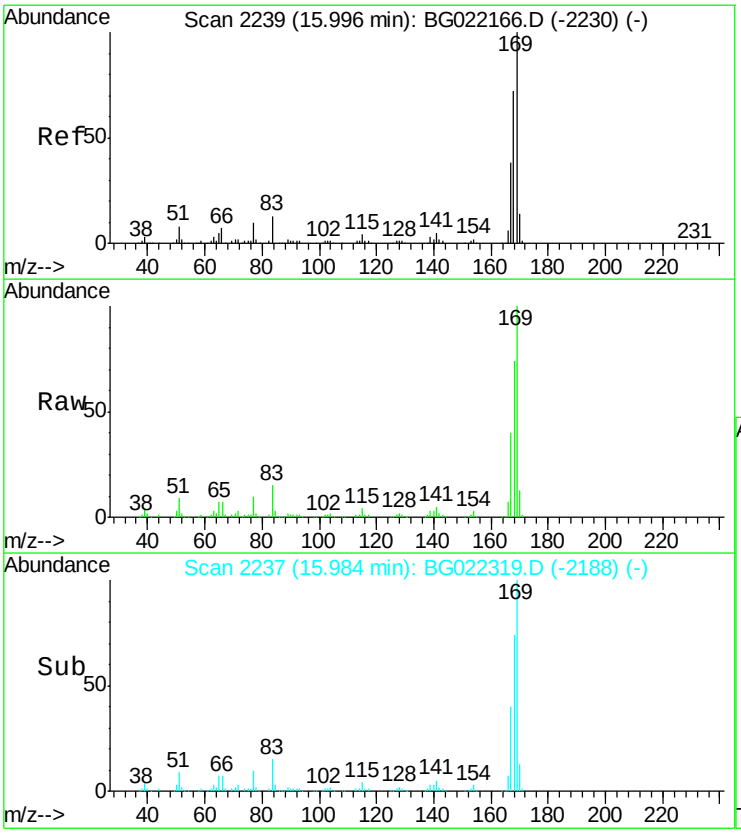
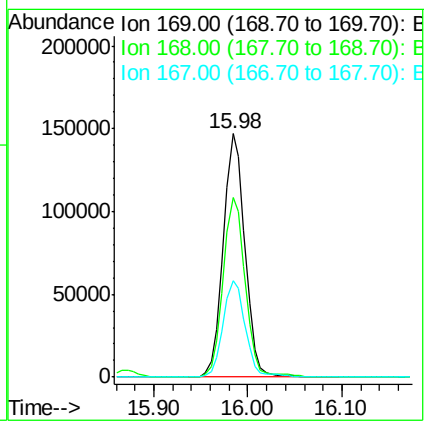
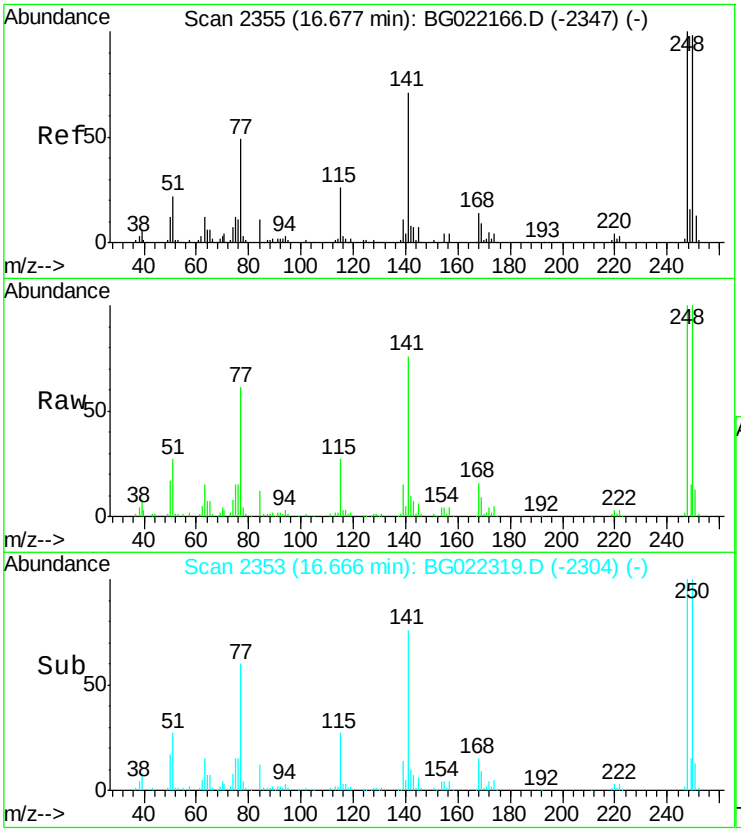


#65
n-Nitrosodiphenylamine
Concen: 45.28 ng
RT: 15.98 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:169 Resp: 236224

Ion	Ratio	Lower	Upper
169	100		
168	73.7	59.6	89.4
167	39.9	31.2	46.8

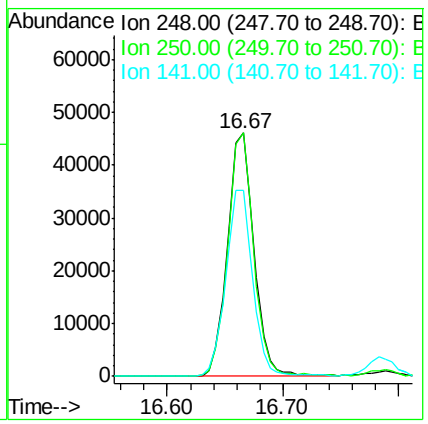




#66
4-Bromophenyl-phenylether
Concen: 43.27 ng
RT: 16.67 min Scan# 2353
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:248 Resp: 73425

Ion	Ratio	Lower	Upper
248	100		
250	100.2	76.6	114.8
141	76.6	63.8	95.6



Instrument :
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ClientSampleId :
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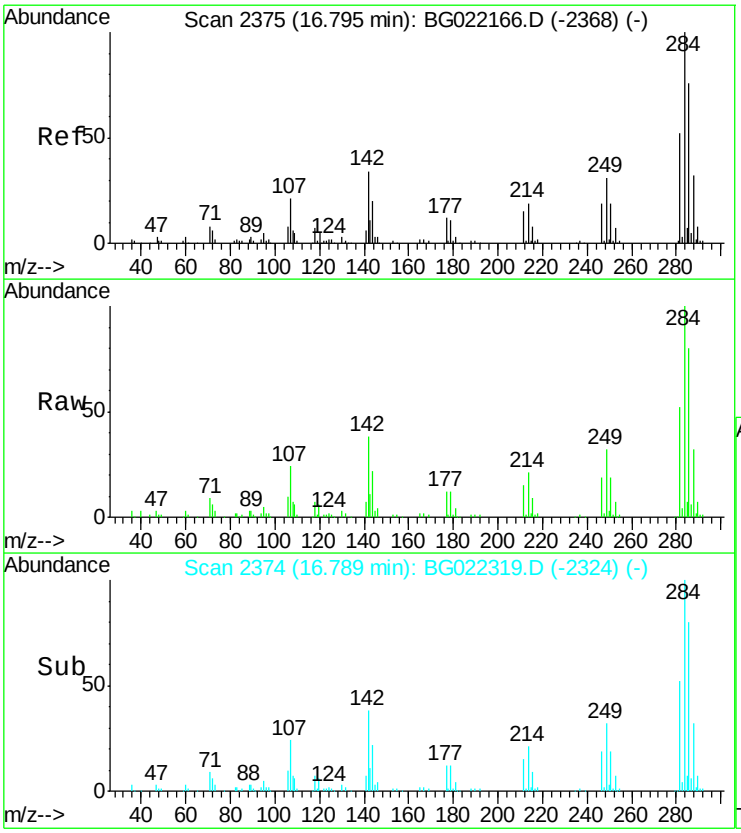
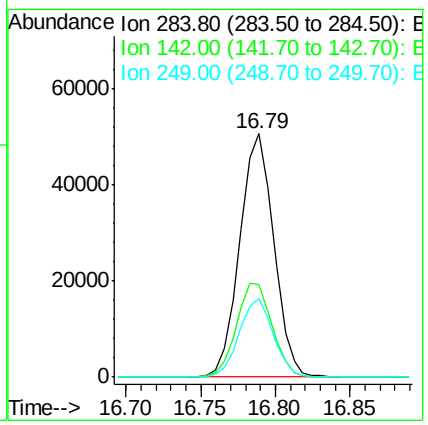
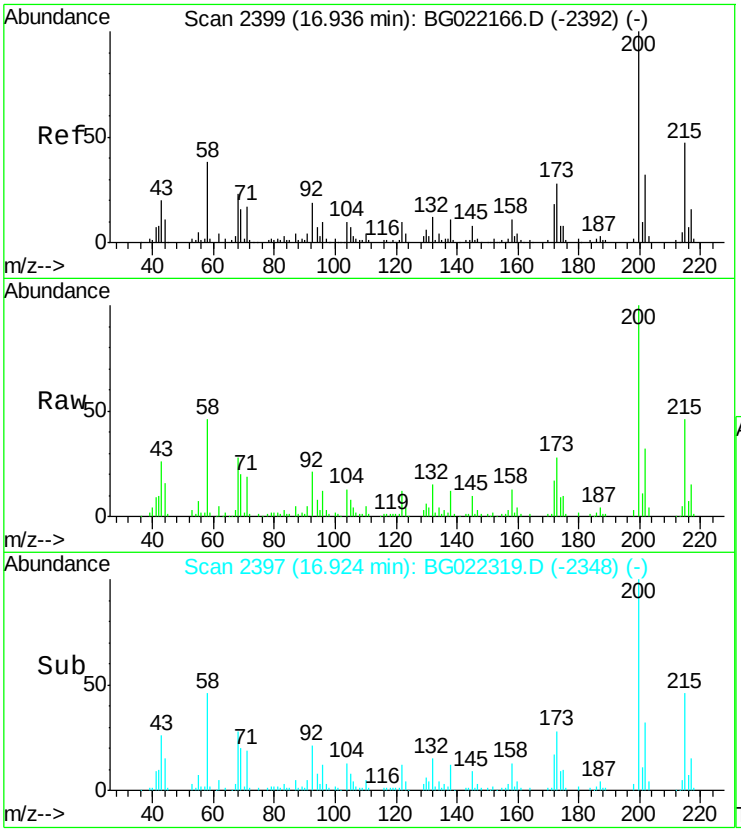


#67
Hexachlorobenzene
Concen: 40.49 ng
RT: 16.79 min Scan# 2374
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:284 Resp: 80071

Ion	Ratio	Lower	Upper
284	100		
142	38.2	31.8	47.6
249	34.7	27.3	40.9





#68
Atrazine
Concen: 38.87 ng
RT: 16.92 min Scan# 2397
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:200 Resp: 75051

Ion	Ratio	Lower	Upper
200	100		
173	27.6	5.1	45.1
215	46.2	28.0	68.0

Instrument :
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ClientSampleId :
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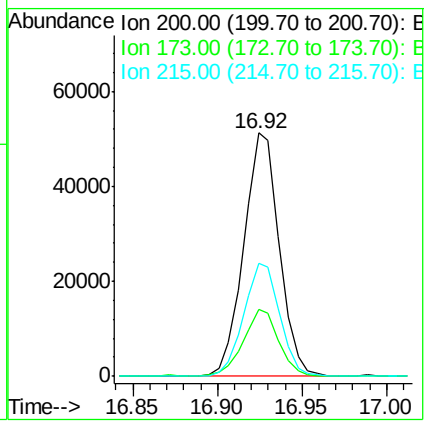
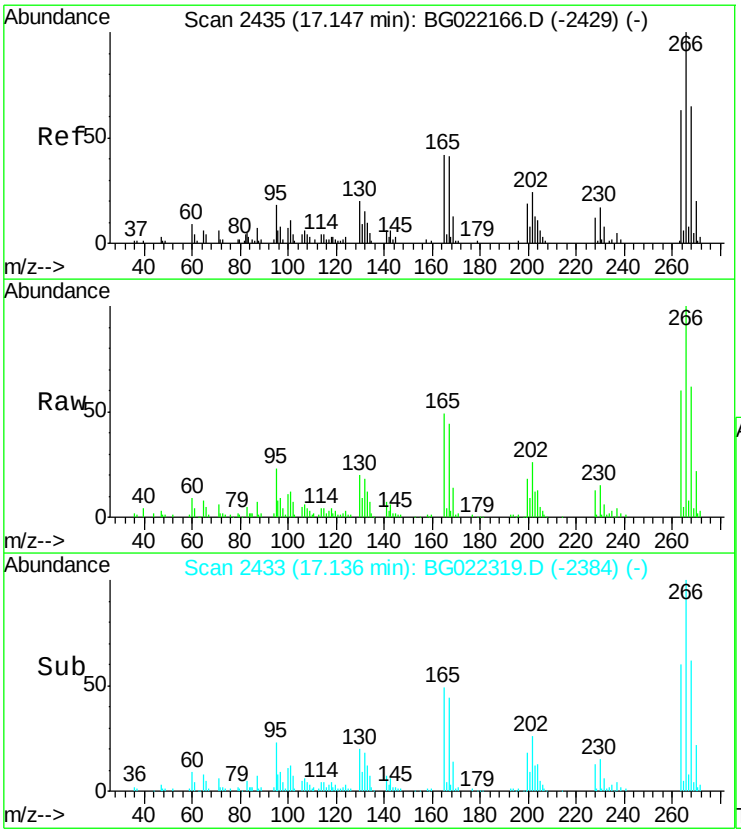
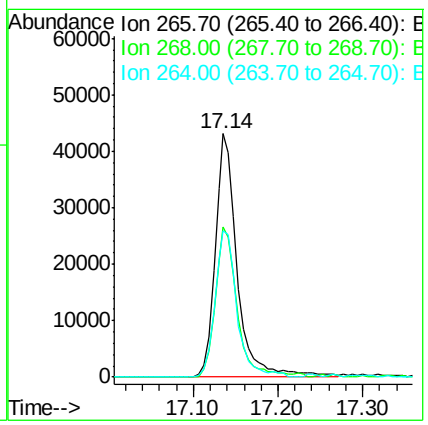


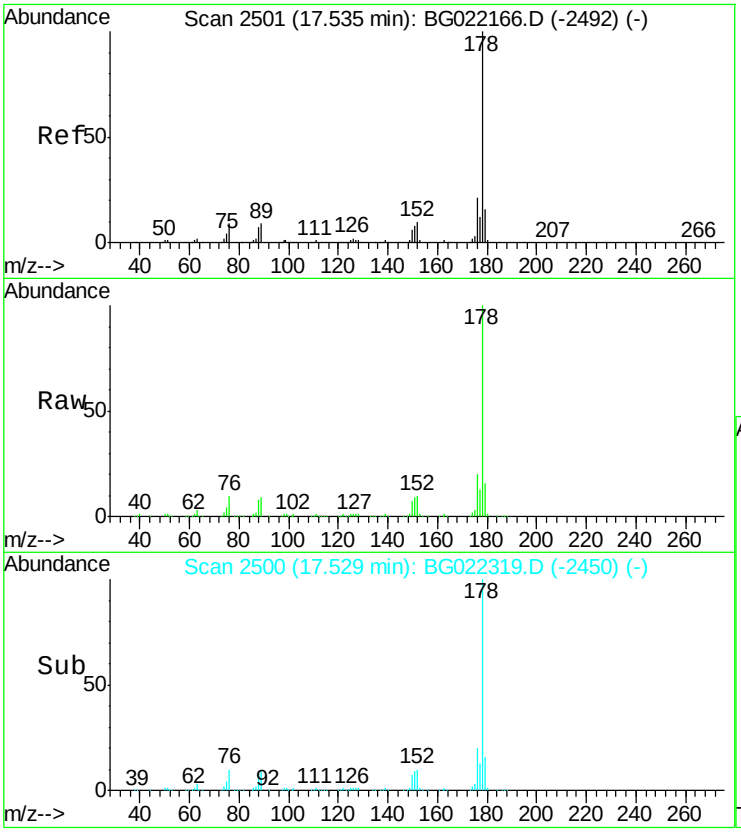


#69
Pentachlorophenol
Concen: 86.84 ng
RT: 17.14 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:266 Resp: 78427

Ion	Ratio	Lower	Upper
266	100		
268	66.2	54.5	81.7
264	64.9	53.8	80.6

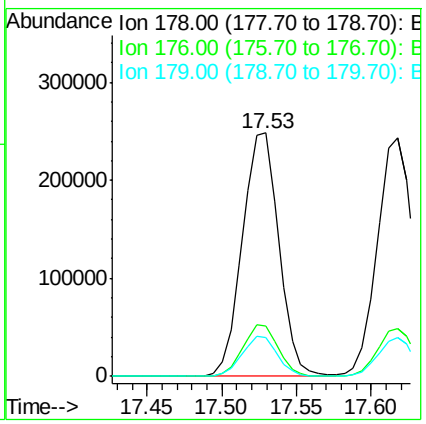




#70
Phenanthrene
Concen: 42.72 ng
RT: 17.53 min Scan# 2500
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:178 Resp: 420200

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.2	24.4
179	16.0	12.0	18.0



Instrument :
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ClientSampleId :
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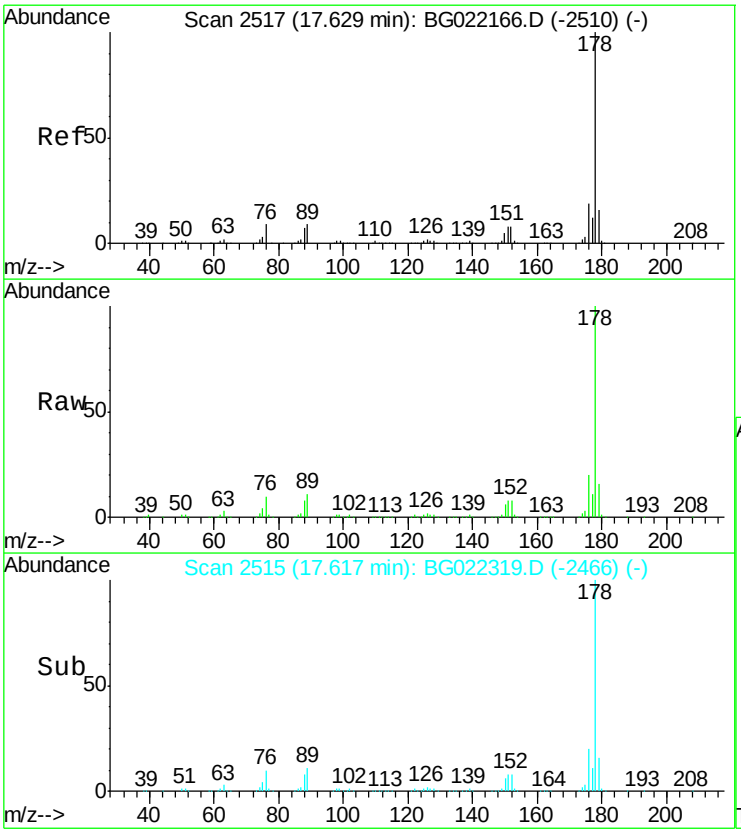
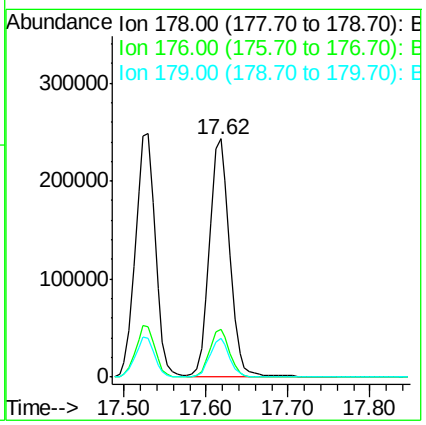
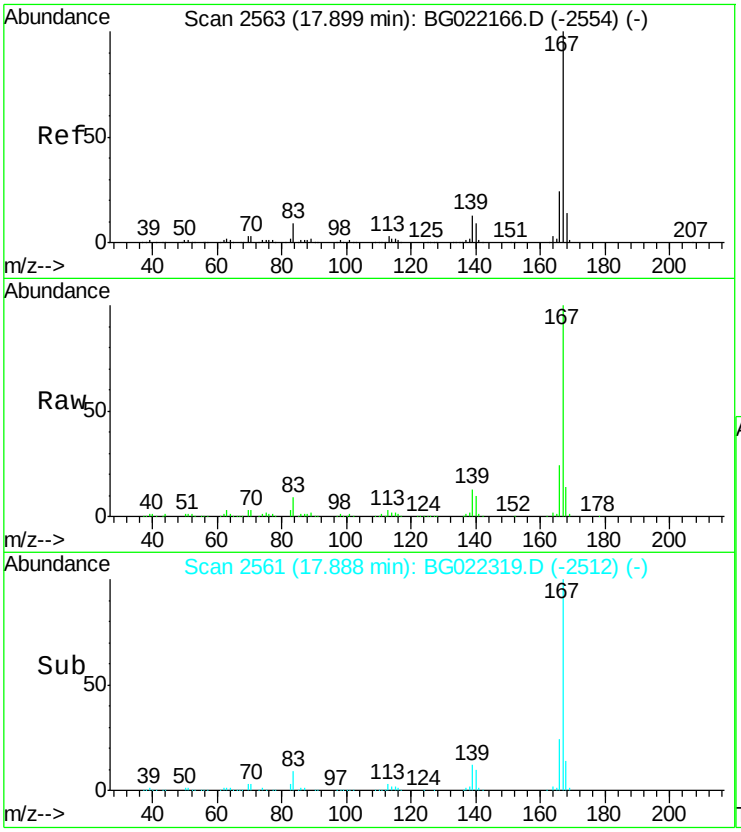


#71
Anthracene
Concen: 42.97 ng
RT: 17.62 min Scan# 2515
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:178 Resp: 419194

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.0	22.4
179	16.3	12.2	18.4

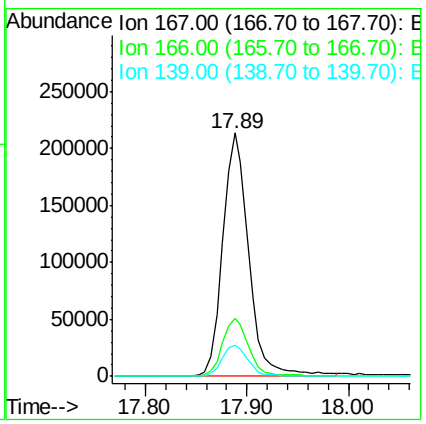




#72
Carbazole
Concen: 41.15 ng
RT: 17.89 min Scan# 2561
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:167 Resp: 380168

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.6	27.8
139	12.9	10.6	15.8



Instrument :
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ClientSampleId :
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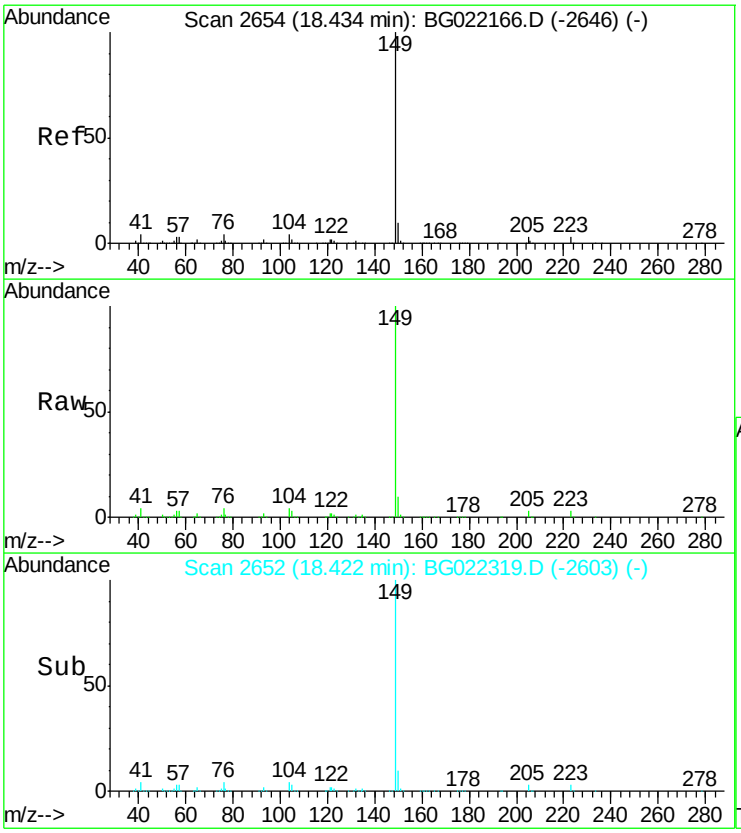
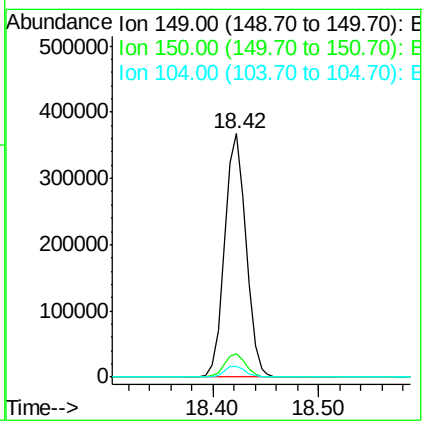
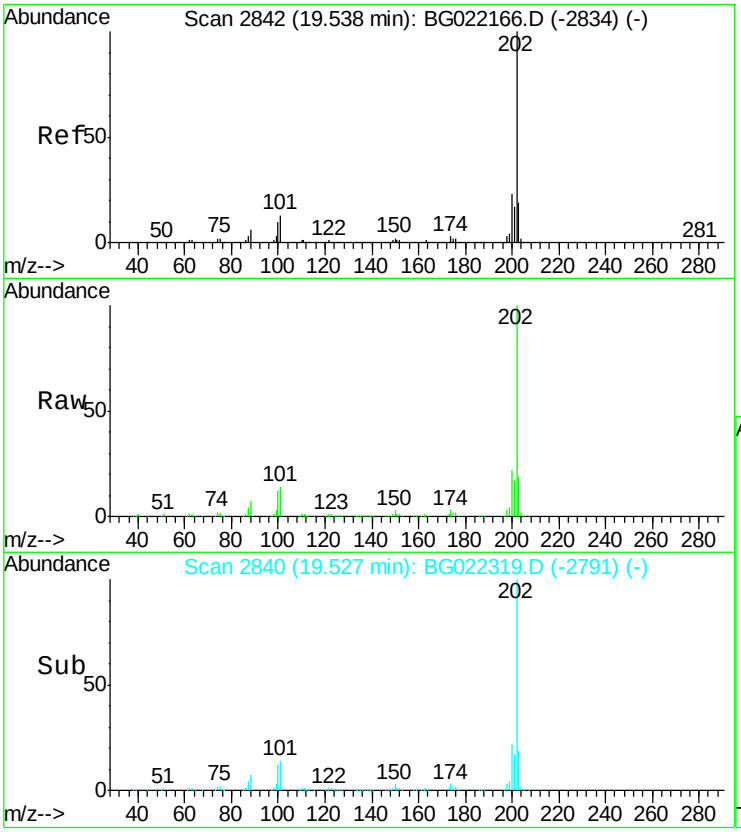


#73
Di-n-butylphthalate
Concen: 42.42 ng
RT: 18.42 min Scan# 2652
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:149 Resp: 512400

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.4	11.0
104	4.2	4.0	6.0

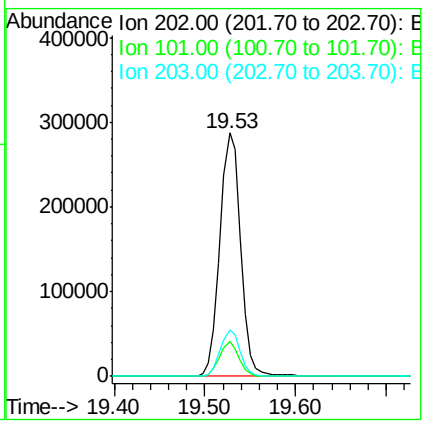




#74
Fluoranthene
Concen: 40.39 ng
RT: 19.53 min Scan# 2840
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:202 Resp: 456639

Ion	Ratio	Lower	Upper
202	100		
101	14.3	0.0	31.0
203	19.0	0.0	37.9



Instrument :
BNA_G
ClientSampleId :
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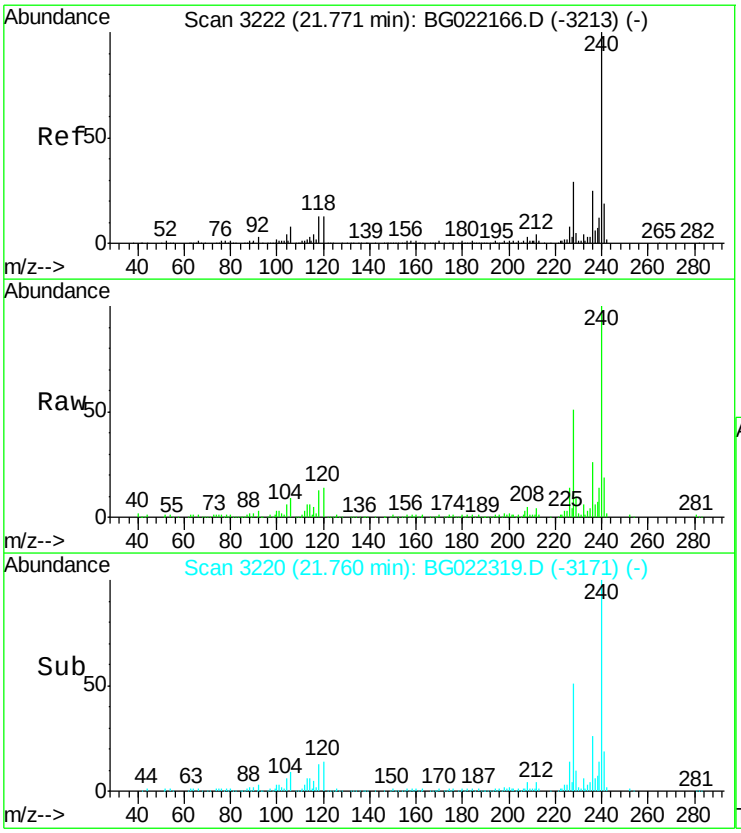
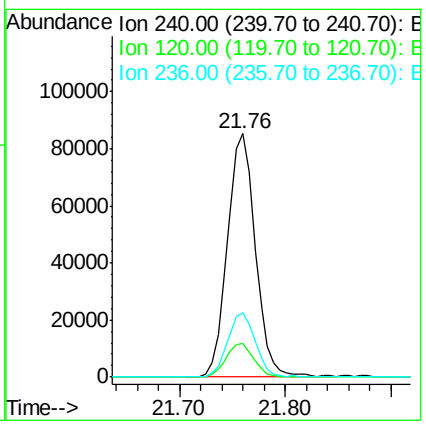
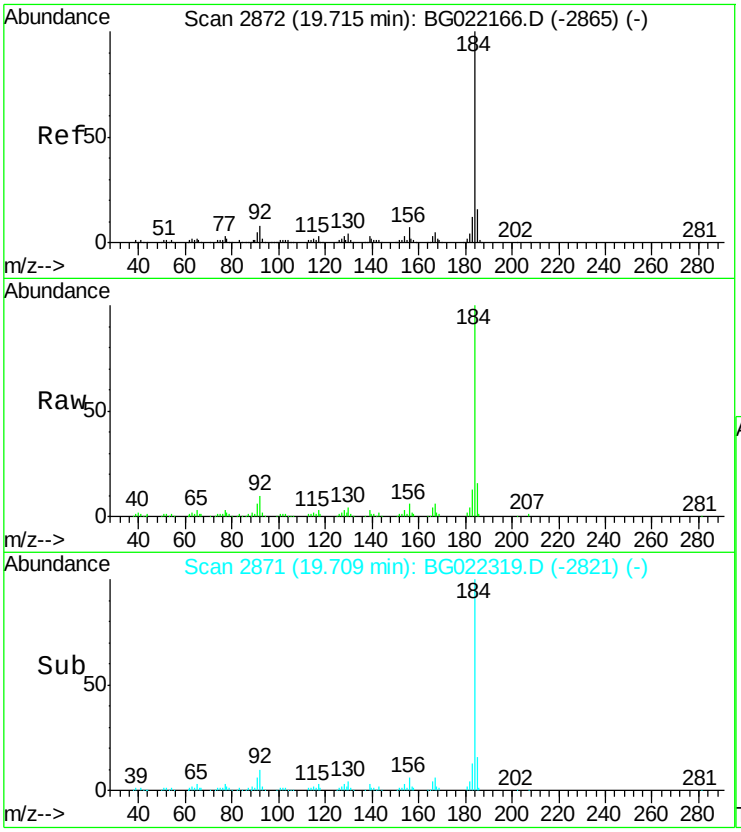


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.76 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:240 Resp: 156255

Ion	Ratio	Lower	Upper
240	100		
120	13.7	8.4	12.6#
236	26.2	19.6	29.4

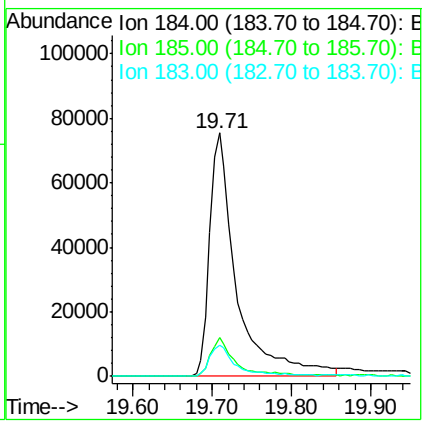




#76
Benzidine
Concen: 43.77 ng
RT: 19.71 min Scan# 2871
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:184 Resp: 178843

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.5	17.3
183	12.9	10.2	15.4



Instrument :
BNA_G
ClientSampleId :
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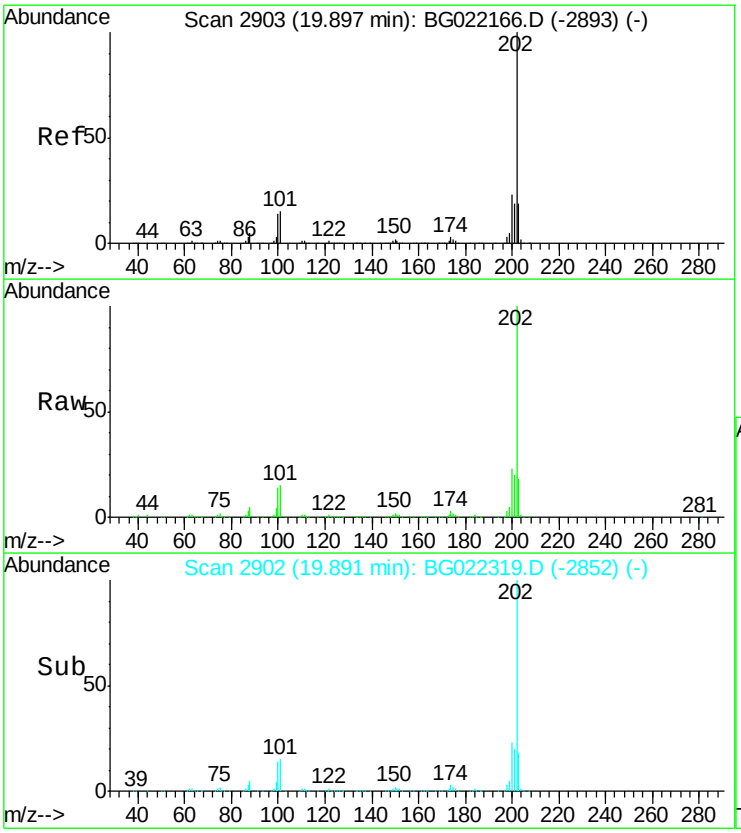
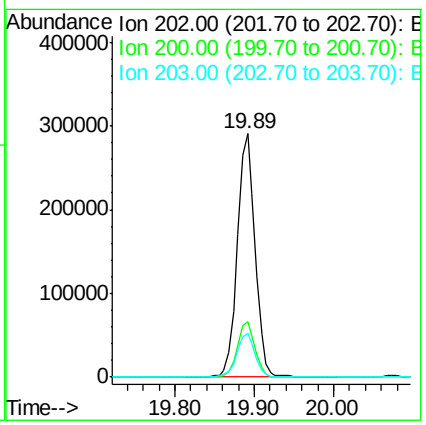
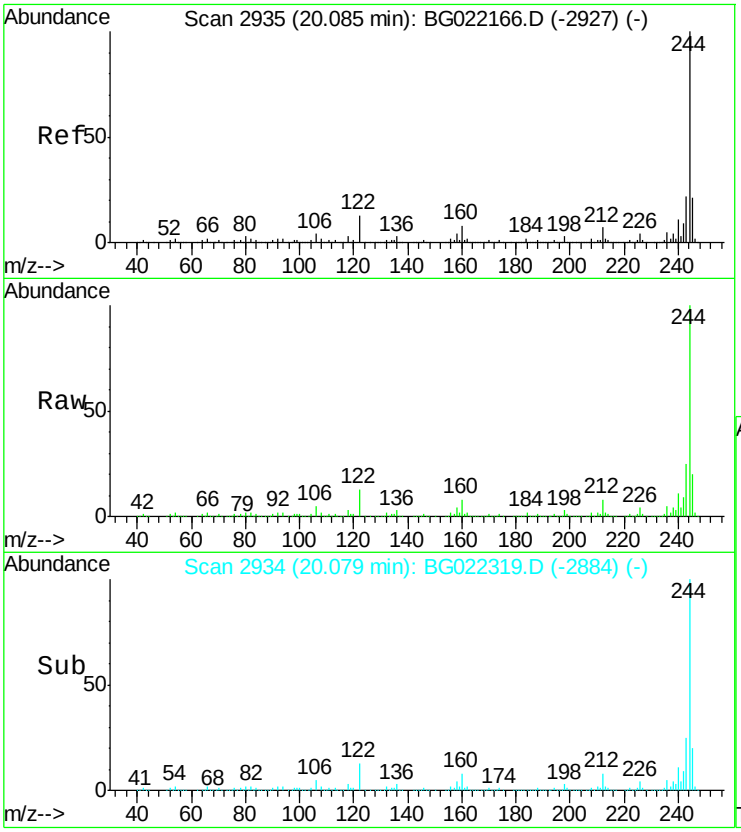


#77
Pyrene
Concen: 46.24 ng
RT: 19.89 min Scan# 2902
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:202 Resp: 449215

Ion	Ratio	Lower	Upper
202	100		
200	22.6	18.2	27.2
203	18.2	15.0	22.4





#78
Terphenyl-d14
Concen: 89.83 ng
RT: 20.08 min Scan# 2934
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:244 Resp: 591226

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.5	9.7
122	13.0	8.6	12.8#

Instrument :
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ClientSampleId :
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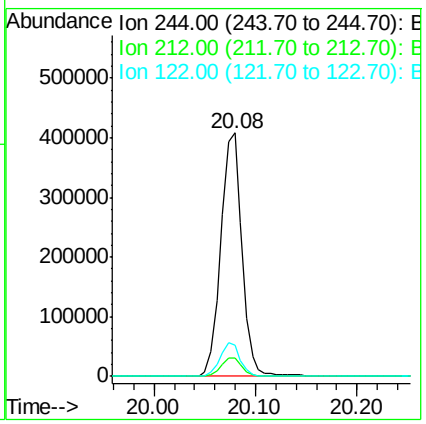
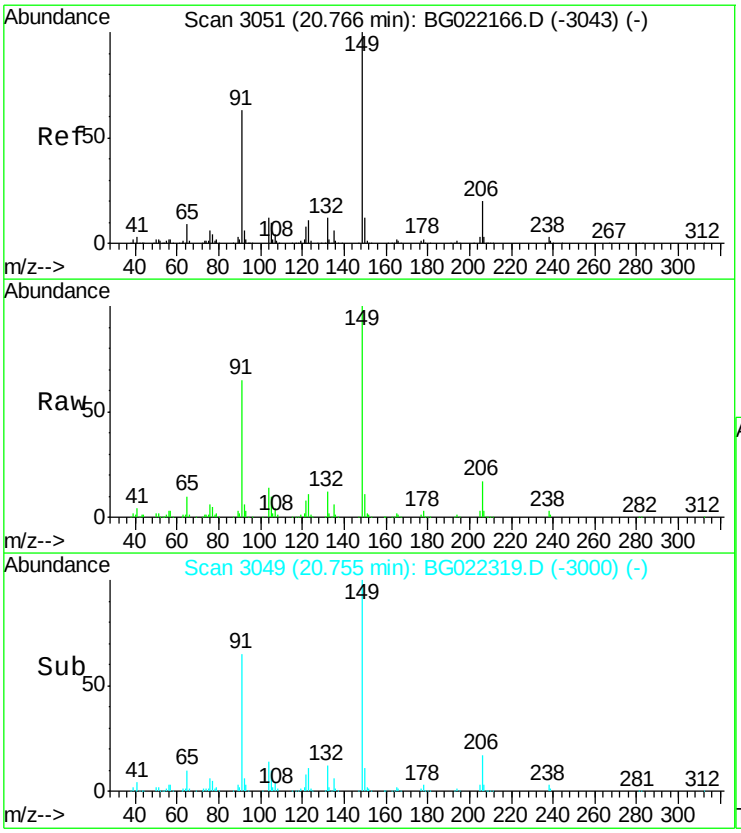
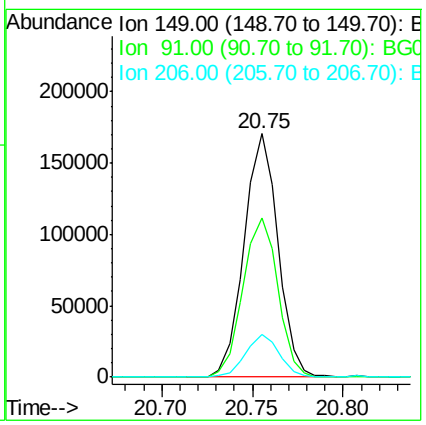


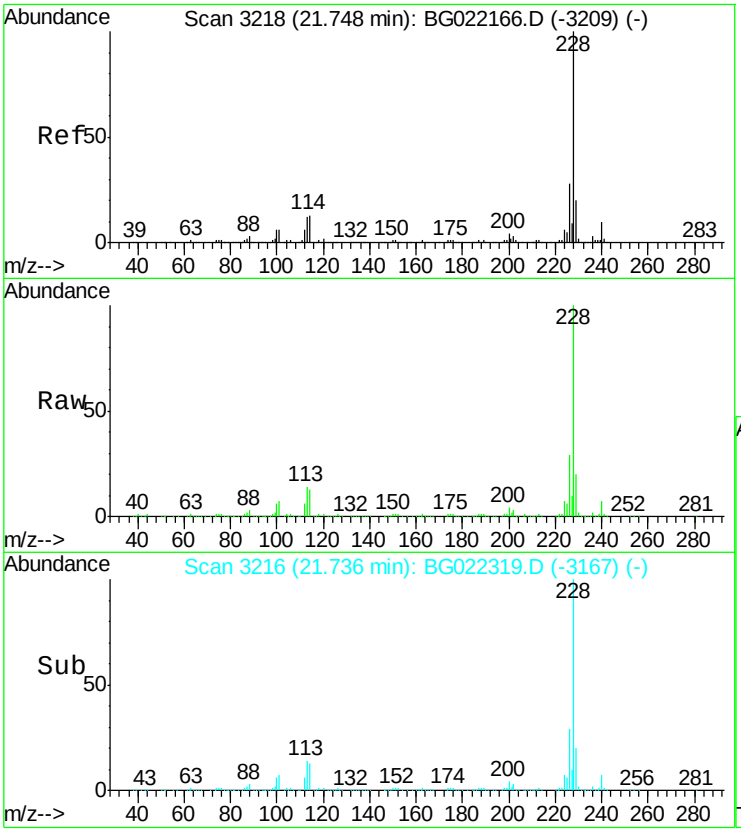


#79
Butylbenzylphthalate
Concen: 49.26 ng
RT: 20.75 min Scan# 3049
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:149 Resp: 221916

Ion	Ratio	Lower	Upper
149	100		
91	65.4	57.8	86.8
206	17.4	17.0	25.4

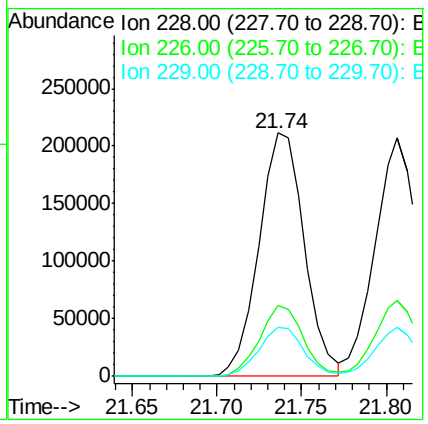




#80
Benzo(a)anthracene
Concen: 45.00 ng
RT: 21.74 min Scan# 3216
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:228 Resp: 394248

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.6	34.0
229	20.2	16.1	24.1



Instrument :
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ClientSampleId :
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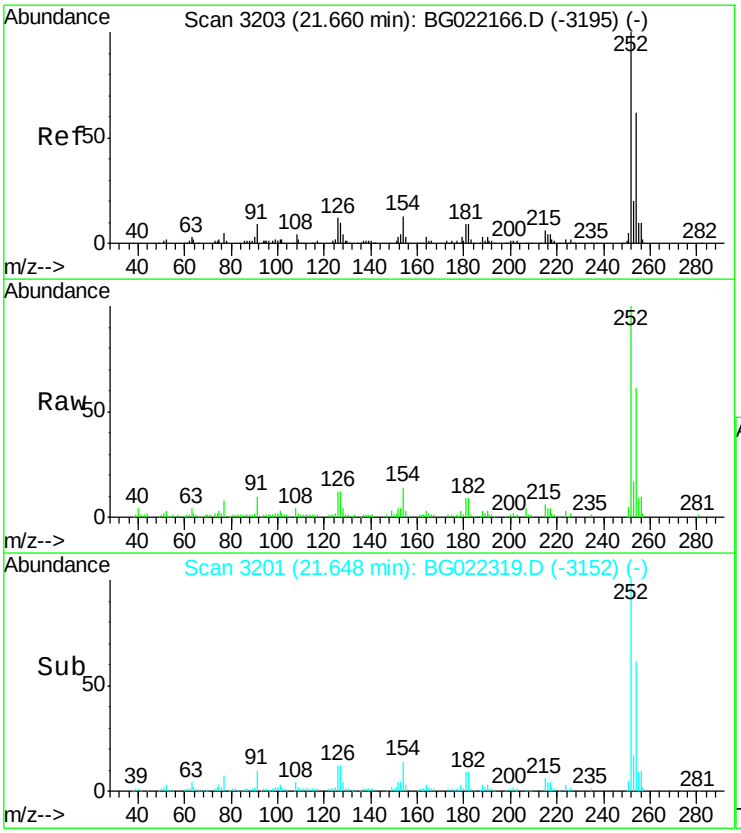
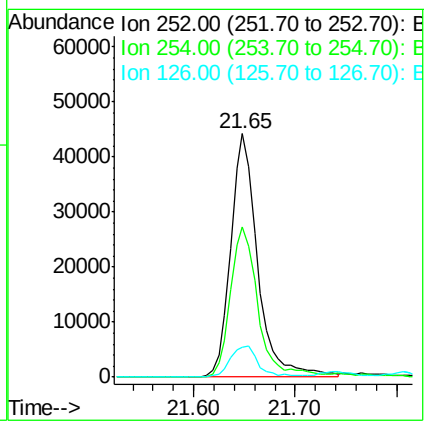
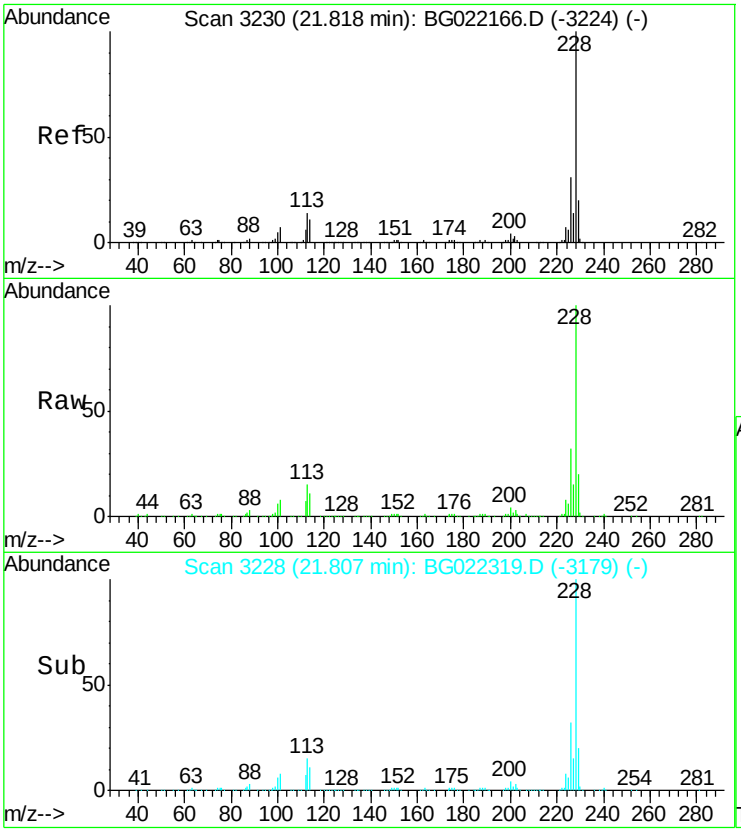


#81
3,3'-Dichlorobenzidine
Concen: 33.15 ng
RT: 21.65 min Scan# 3201
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:252 Resp: 81550

Ion	Ratio	Lower	Upper
252	100		
254	61.5	51.8	77.6
126	12.3	8.8	13.2





#82
Chrysene
Concen: 43.95 ng
RT: 21.81 min Scan# 3228
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:228 Resp: 374738

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.4	38.0
229	20.4	15.9	23.9

Instrument :
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ClientSampleId :
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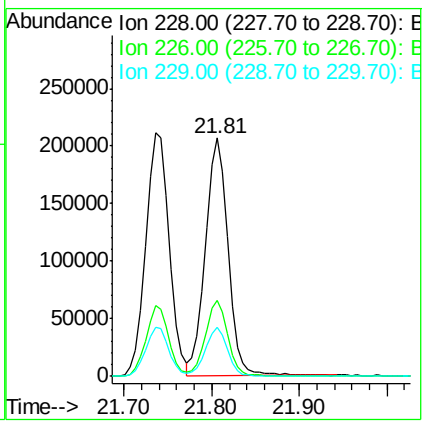
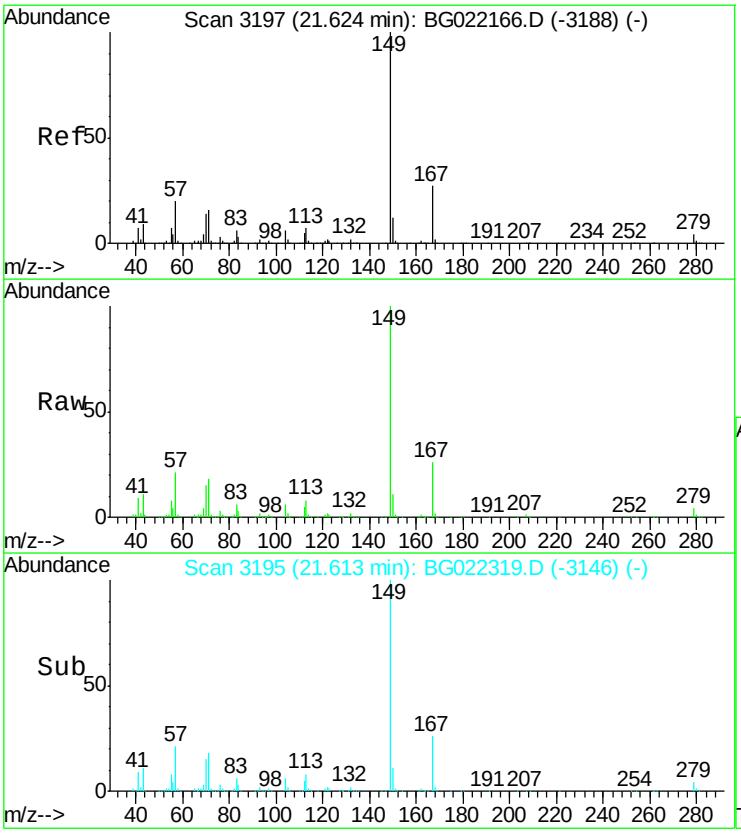
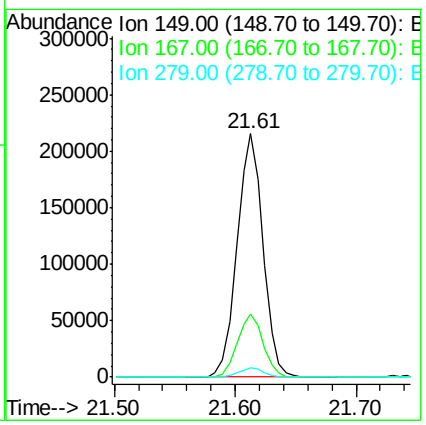


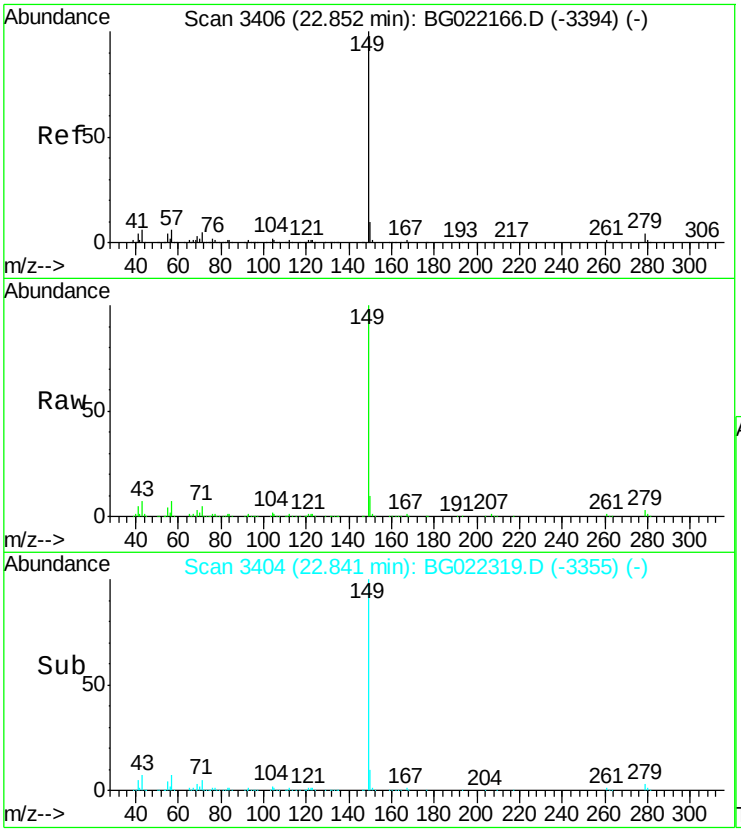


#83
Bis(2-ethylhexyl)phthalate
Concen: 48.57 ng
RT: 21.61 min Scan# 3195
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:149 Resp: 321753

Ion	Ratio	Lower	Upper
149	100		
167	25.8	22.4	33.6
279	3.8	3.2	4.8

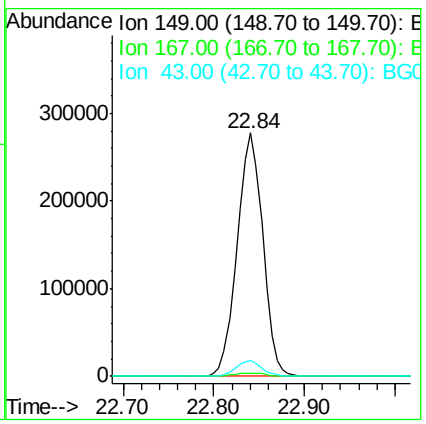




#84
Di-n-octyl phthalate
Concen: 49.62 ng
RT: 22.84 min Scan# 3404
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:149 Resp: 545860

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	6.5	9.8	14.6#



Instrument :
BNA_G
ClientSampleId :
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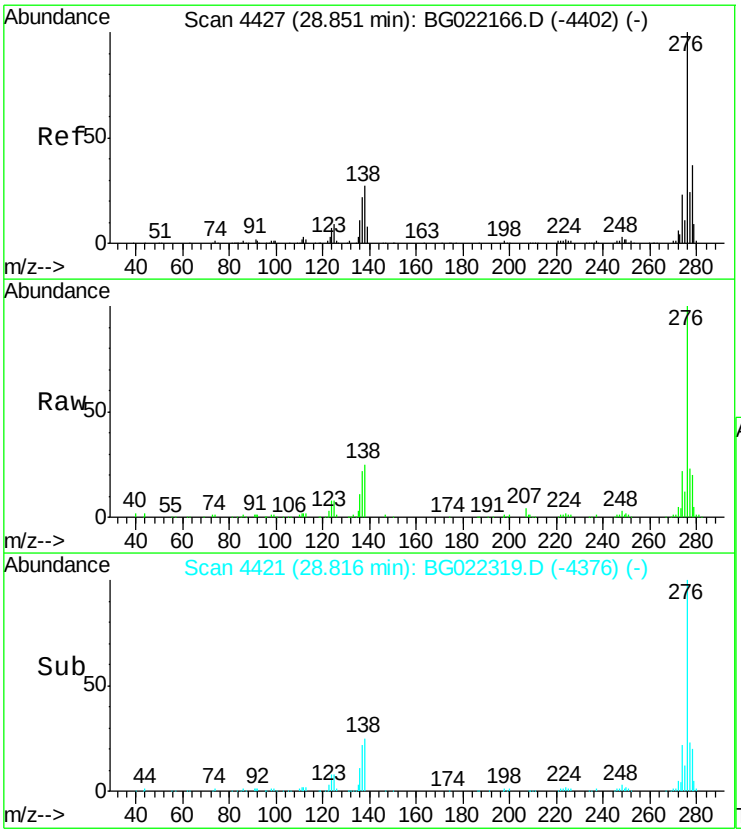
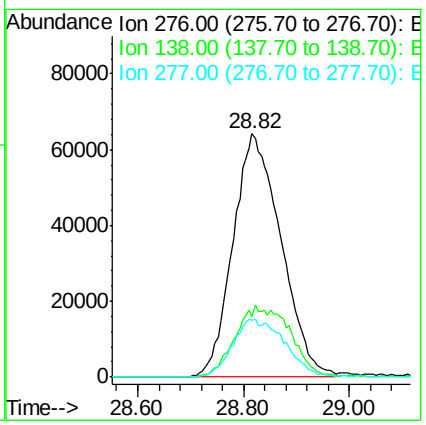
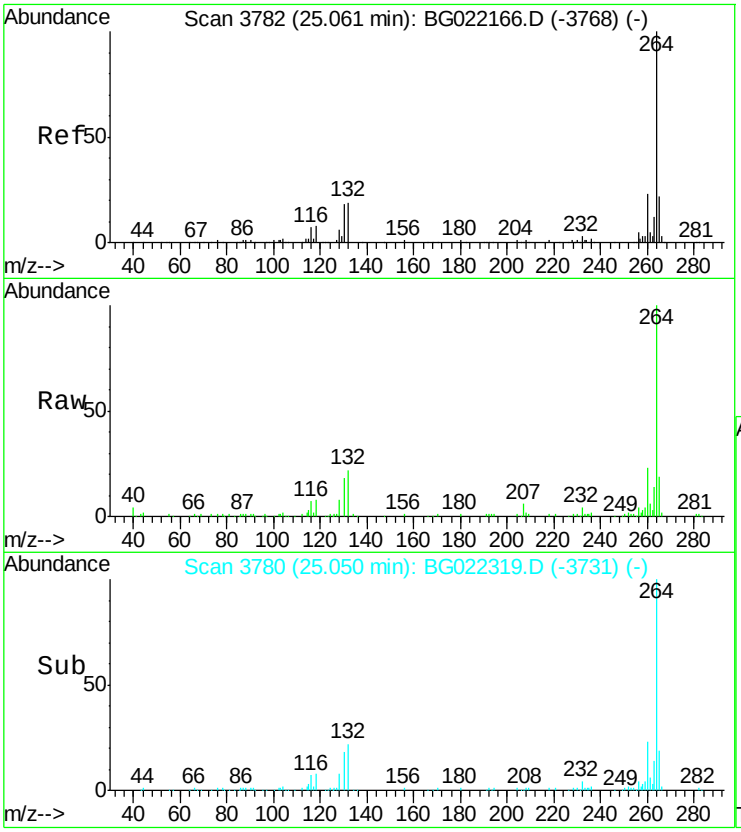


#85
Indeno(1,2,3-cd)pyrene
Concen: 42.31 ng
RT: 28.82 min Scan# 4421
Delta R.T. -0.03 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:276 Resp: 404664

Ion	Ratio	Lower	Upper
276	100		
138	19.2	14.0	21.0
277	14.1	20.6	30.8#

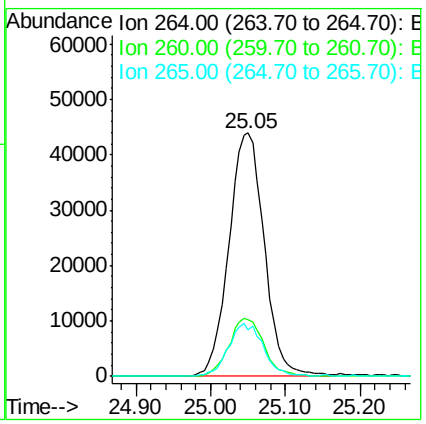




#86
Perylene-d12
Concen: 20.00 ng
RT: 25.05 min Scan# 3780
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:264 Resp: 144490

Ion	Ratio	Lower	Upper
264	100		
260	23.3	20.2	30.4
265	19.3	17.8	26.8



Instrument :
BNA_G
ClientSampleId :
PB91204BS

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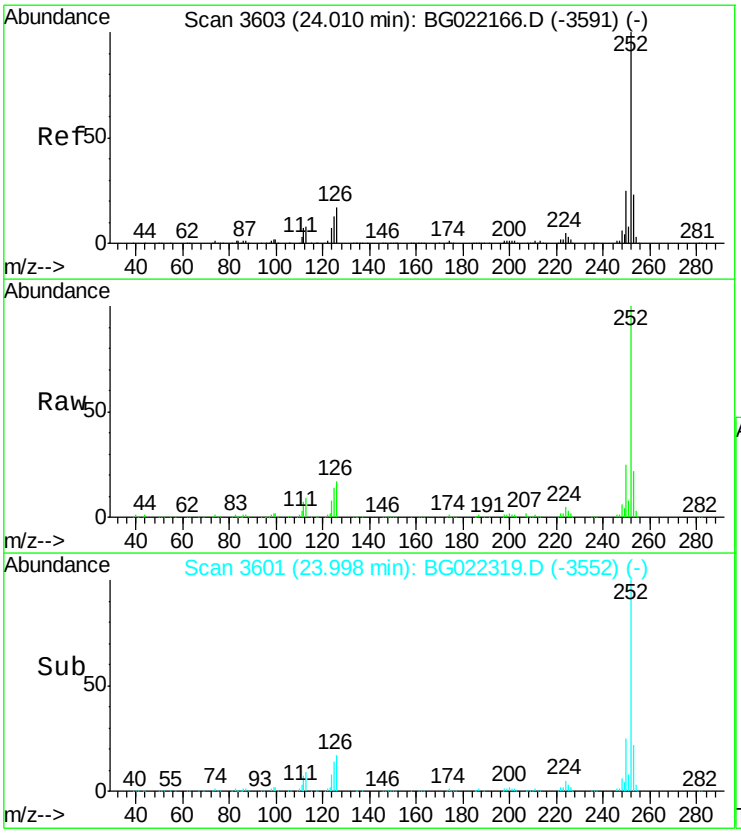
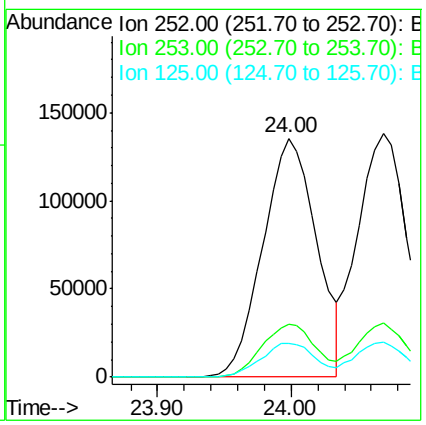
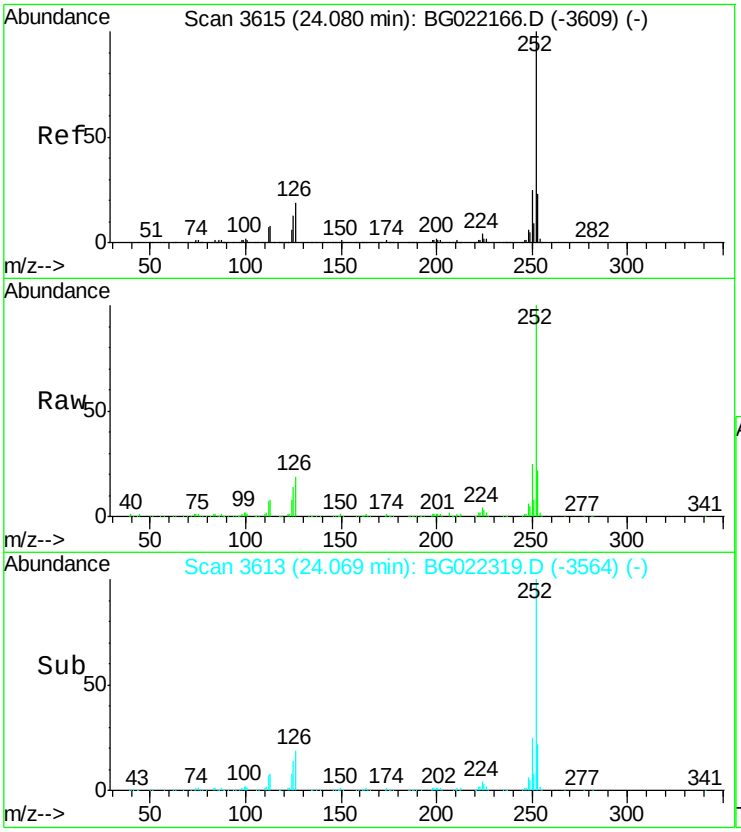


#87
Benzo(b)fluoranthene
Concen: 45.01 ng
RT: 24.00 min Scan# 3601
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:252 Resp: 379277

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	14.3	8.6	13.0#

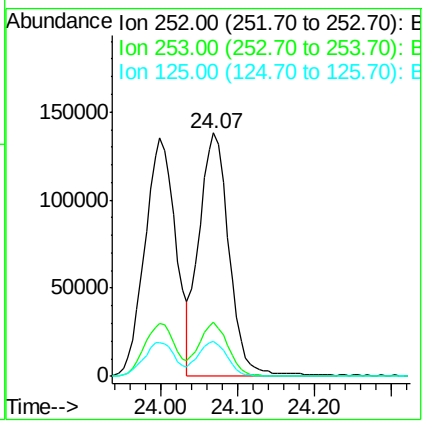




#88
Benzo(k)fluoranthene
Concen: 44.45 ng
RT: 24.07 min Scan# 3613
Delta R.T. -0.01 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:252 Resp: 368738

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	14.5	8.3	12.5#



Instrument :
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ClientSampleId :
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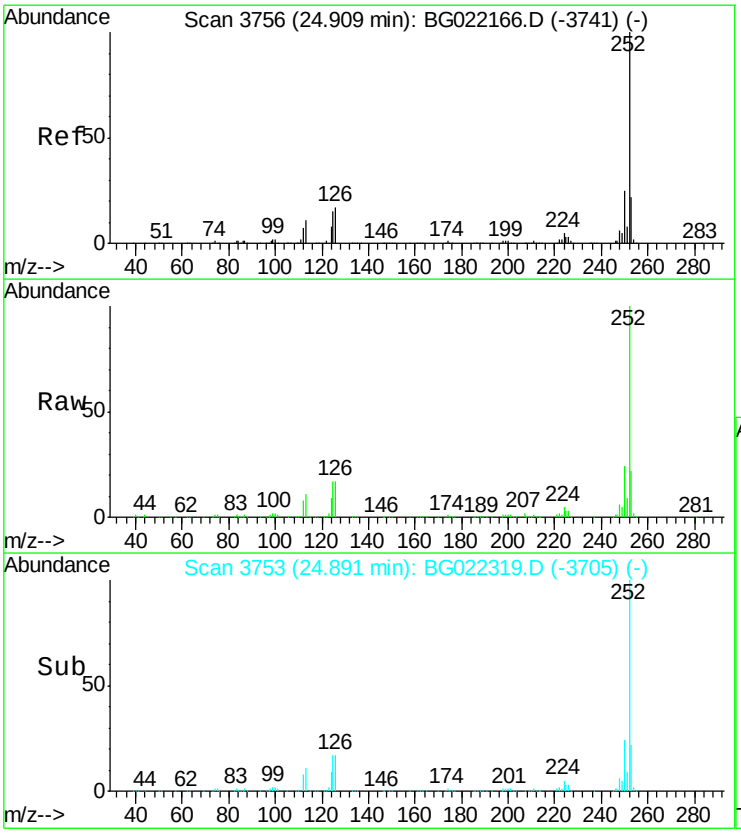
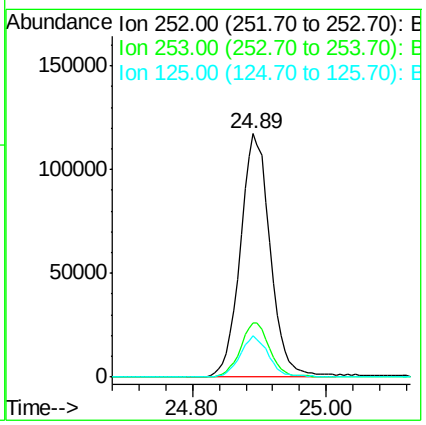
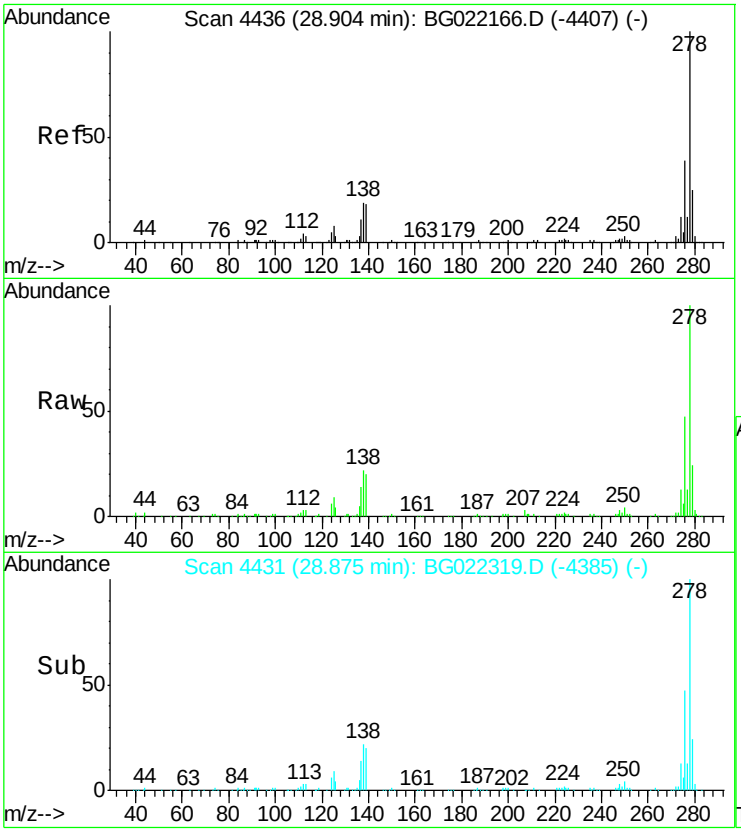


#89
Benzo(a)pyrene
Concen: 44.61 ng
RT: 24.89 min Scan# 3753
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:252 Resp: 359427

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	17.0	9.6	14.4#





#90
Dibenzo(a,h)anthracene
Concen: 44.29 ng
RT: 28.87 min Scan# 4431
Delta R.T. -0.03 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:278 Resp: 336123

Ion	Ratio	Lower	Upper
278	100		
139	20.2	11.9	17.9#
279	23.8	18.2	27.2

Instrument :
BNA_G
ClientSampleId :
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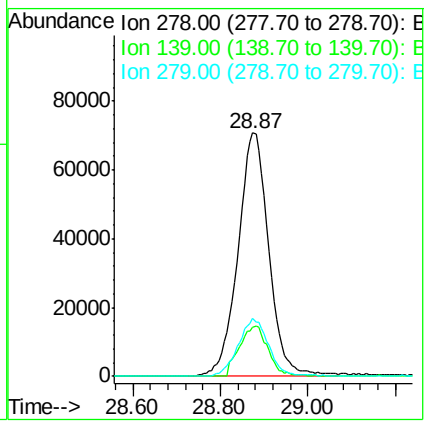

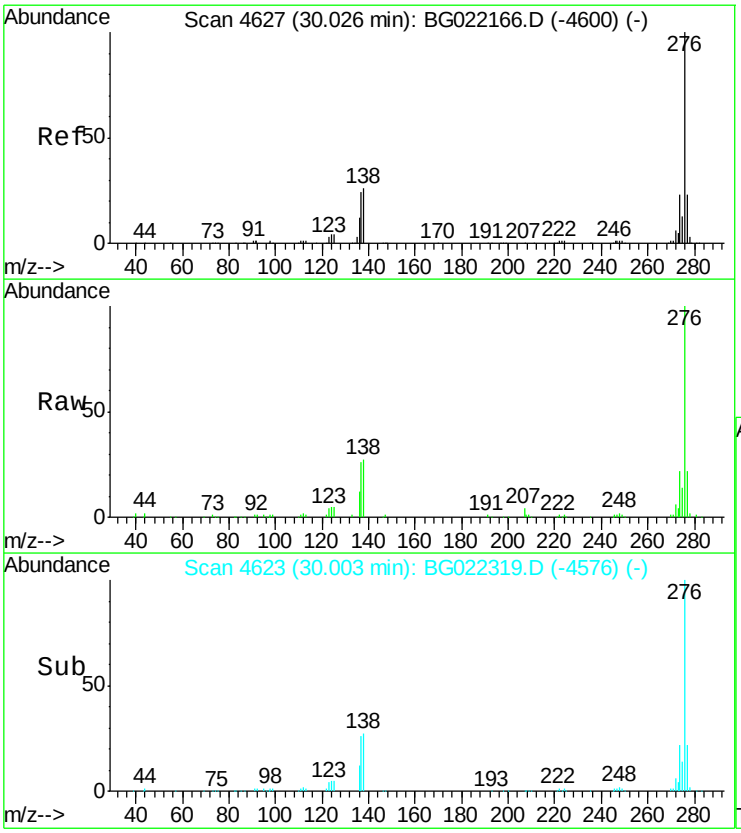

#91
Benzo(g,h,i)perylene
Concen: 42.84 ng
RT: 30.00 min Scan# 4623
Delta R.T. -0.02 min
Lab File: BG022319.D
Acq: 11 Jun 2016 12:37

Tgt Ion:276 Resp: 338262

Ion	Ratio	Lower	Upper
276	100		
277	21.6	19.4	29.2
138	27.4	17.4	26.0#