Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020718\
Data File : BM014170.D
Acq On : 07 Feb 2018 20:43
Operator : SJ/JU
Sample : J1161-01
Misc : LOD 8 PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 08 07:16:49 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	76205	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	344647	20.00	ng		0.00
38) Acenaphthene-d10	14.20	164	230697	20.00	ng		0.00
63) Phenanthrene-d10	16.96	188	587601	20.00	ng		0.00
75) Chrysene-d12	21.16	240	688860	20.00	ng		0.00
86) Perylene-d12	23.34	264	610893	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.16	112	595775	136.27	ng		0.00
7) Phenol-d6	6.73	99	829935	134.03	ng		0.00
23) Nitrobenzene-d5	8.70	82	795605	103.11	ng		0.00
41) 2,4,6-Tribromophenol	15.70	330	463472	141.58	ng		0.00
44) 2-Fluorobiphenyl	12.81	172	1856640	100.46	ng		0.00
78) Terphenyl-d14	19.60	244	3401513	96.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.15	88	15308	8.52	ng	#	100
3) Pyridine	3.54	79	32960	6.62	ng		91
4) n-Nitrosodimethylamine	3.46	42	22338	7.05	ng	#	47
6) Aniline	6.89	93	59013	7.48	ng		91
8) 2-Chlorophenol	7.11	128	35502	7.14	ng		98
9) Benzaldehyde	6.71	77	24729	5.55	ng		90
10) Phenol	6.76	94	46274	7.57	ng		84
11) bis(2-Chloroethyl)ether	6.99	93	35503	7.35	ng		95
12) 1,3-Dichlorobenzene	7.43	146	44402	7.15	ng	#	86
13) 1,4-Dichlorobenzene	7.57	146	46533	7.46	ng		91
14) 1,2-Dichlorobenzene	7.89	146	45701	7.28	ng	#	91
15) Benzyl Alcohol	7.80	79	36171	6.30	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.07	45	36375	7.40	ng		88
17) 2-Methylphenol	8.00	107	31283	6.69	ng	#	76
18) Hexachloroethane	8.59	117	20311	7.53	ng		93
19) n-Nitroso-di-n-propylamine	8.35	70	38134	7.15	ng	#	96
20) 3+4-Methylphenols	8.34	107	41999	6.20	ng	#	79
22) Acetophenone	8.37	105	70919	7.16	ng	#	85
24) Nitrobenzene	8.75	77	64113	8.07	ng		92
25) Isophorone	9.26	82	89467	7.00	ng	#	91
26) 2-Nitrophenol	9.46	139	20165	6.73	ng	#	62
27) 2,4-Dimethylphenol	9.52	122	30004	6.57	ng	#	70
28) bis(2-Chloroethoxy)methane	9.76	93	45834	6.99	ng		94
29) 2,4-Dichlorophenol	10.00	162	32116	6.29	ng		82
30) 1,2,4-Trichlorobenzene	10.19	180	48272	7.17	ng		89
31) Naphthalene	10.36	128	132427	7.02	ng		97
32) Benzoic acid	9.73	122	392	6.27	ng	#	70
33) 4-Chloroaniline	10.51	127	49088	6.26	ng	#	81
34) Hexachlorobutadiene	10.64	225	31425	6.81	ng	#	84
35) Caprolactam	11.28	113	10203	5.59	ng		94
36) 4-Chloro-3-methylphenol	11.64	107	40224	6.36	ng		92
37) 2-Methylnaphthalene	11.99	142	96620	6.80	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.37	216	59689	7.38	ng	#	100
40) Hexachlorocyclopentadiene	12.33	237	20635	10.19	ng		91

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Data File : BM014170.D
Acq On : 07 Feb 2018 20:43
Operator : SJ/JU
Sample : J1161-01
Misc : LOD 8 PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 08 07:16:49 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.63	196	31307	6.59	ng	#	92
43) 2,4,5-Trichlorophenol	12.72	196	36004	6.87	ng	#	86
45) 1,1'-Biphenyl	13.03	154	146840	7.35	ng		96
46) 2-Chloronaphthalene	13.06	162	110019	7.25	ng	#	88
47) 2-Nitroaniline	13.30	65	35610	6.38	ng	#	72
48) Acenaphthylene	13.92	152	180812	7.27	ng		96
49) Dimethylphthalate	13.67	163	156116	7.56	ng	#	95
50) 2,6-Dinitrotoluene	13.80	165	31584	7.45	ng	#	57
51) Acenaphthene	14.26	154	111733	7.29	ng		96
52) 3-Nitroaniline	14.15	138	25317	5.78	ng	#	59
53) 2,4-Dinitrophenol	14.38	184	6820	10.23	ng	#	72
54) Dibenzofuran	14.60	168	173781	7.25	ng	#	83
55) 4-Nitrophenol	14.47	139	12163	9.04	ng	#	60
56) 2,4-Dinitrotoluene	14.61	165	41214	6.30	ng	#	70
57) Fluorene	15.26	166	148138	7.03	ng		93
58) 2,3,4,6-Tetrachlorophenol	14.85	232	33962	6.58	ng	#	100
59) Diethylphthalate	15.04	149	170731	7.45	ng		97
60) 4-Chlorophenyl-phenylether	15.26	204	80960	7.39	ng		93
61) 4-Nitroaniline	15.32	138	26032	5.93	ng	#	2
62) Azobenzene	15.55	77	180318	7.57	ng		78
64) 4,6-Dinitro-2-methylphenol	15.38	198	19538	9.86	ng		91
65) n-Nitrosodiphenylamine	15.47	169	127659	6.88	ng		98
66) 4-Bromophenyl-phenylether	16.15	248	49063	7.12	ng	#	82
67) Hexachlorobenzene	16.26	284	54062	7.15	ng	#	78
68) Atrazine	16.44	200	39860	5.73	ng		97
69) Pentachlorophenol	16.62	266	23773	10.19	ng		91
70) Phenanthrene	17.00	178	256939	7.25	ng		97
71) Anthracene	17.09	178	245986	7.12	ng		99
72) Carbazole	17.38	167	209108	6.44	ng		99
73) Di-n-butylphthalate	17.93	149	289407	6.97	ng	#	97
74) Fluoranthene	19.03	202	306156	7.34	ng		98
76) Benzidine	19.23	184	45144	2.20	ng	#	94
77) Pyrene	19.40	202	318574	6.66	ng		96
79) Butylbenzylphthalate	20.31	149	121995	5.66	ng	#	82
80) Benzo(a)anthracene	21.15	228	322211	7.20	ng		97
81) 3,3'-Dichlorobenzidine	21.10	252	100071	5.98	ng	#	93
82) Chrysene	21.20	228	314287	7.24	ng		96
83) Bis(2-ethylhexyl)phthalate	21.09	149	180351	5.74	ng		96
84) Di-n-octyl phthalate	21.95	149	270413	6.21	ng	#	93
85) Indeno(1,2,3-cd)pyrene	25.50	276	264977	7.76	ng		98
87) Benzo(b)fluoranthene	22.70	252	285917	6.75	ng	#	93
88) Benzo(k)fluoranthene	22.74	252	300612	7.46	ng	#	98
89) Benzo(a)pyrene	23.24	252	262987	7.04	ng	#	95
90) Dibenzo(a,h)anthracene	25.52	278	220606	7.23	ng		97
91) Benzo(g,h,i)perylene	26.18	276	204883	7.18	ng	#	91

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

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM020718\
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Acq On : 07 Feb 2018 20:43
Operator : SJ/JU
Sample : J1161-01
Misc : LOD 8 PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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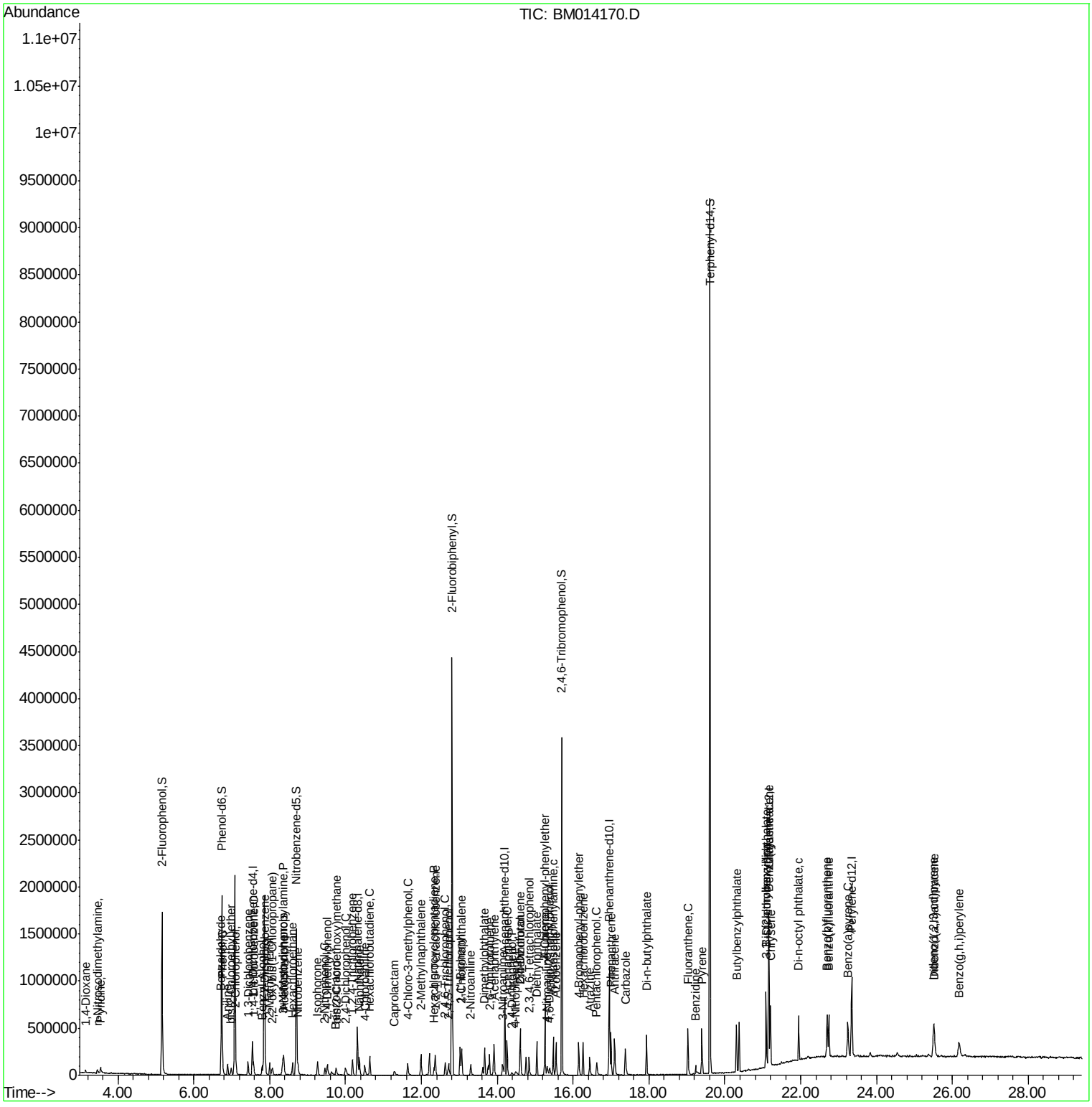
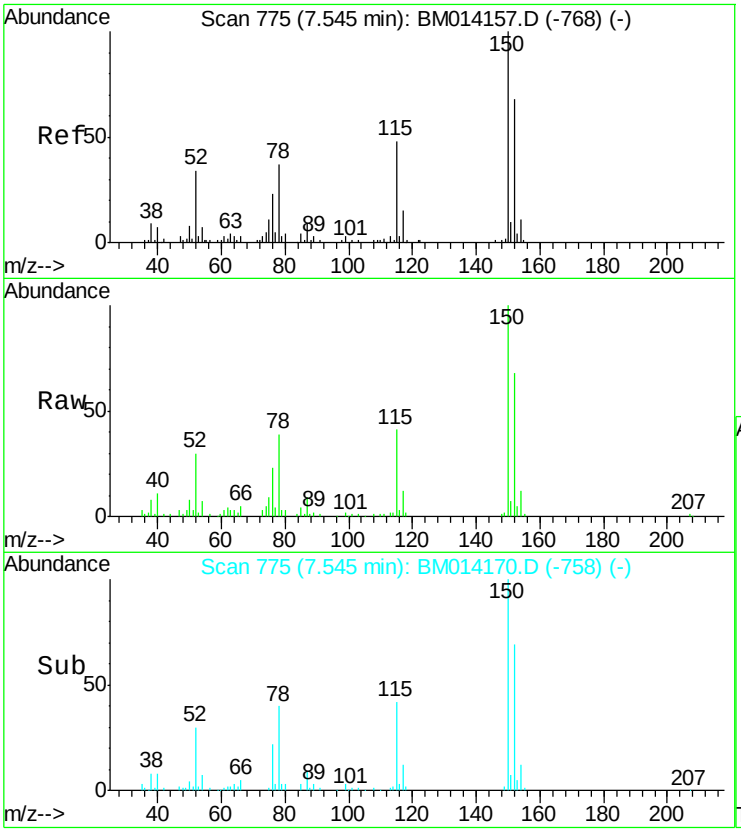
ClientSampleId :

Quant Time: Feb 08 07:16:49 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 17:16:49 2018
Response via : Initial Calibration



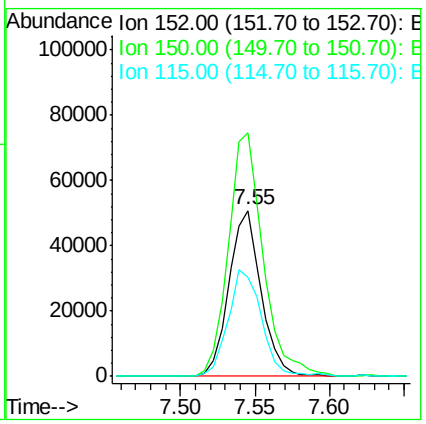


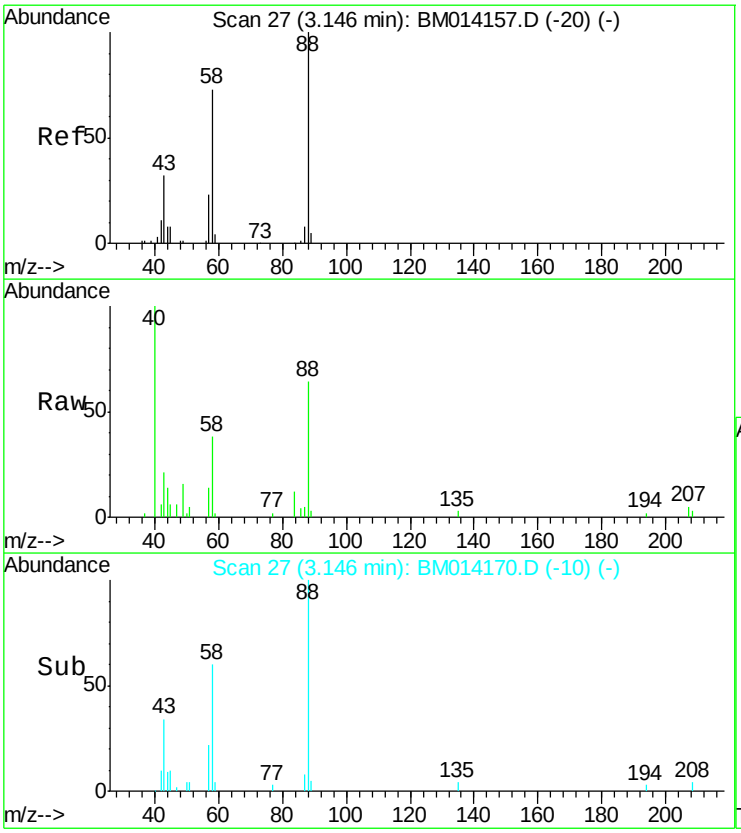
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.55 min Scan# 775
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 76205

Ion	Ratio	Lower	Upper
152	100		
150	146.9	119.5	179.3
115	60.1	43.0	64.4

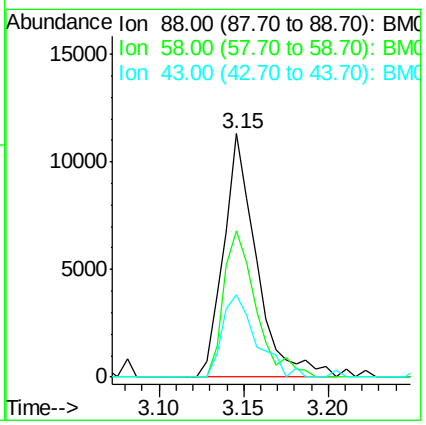


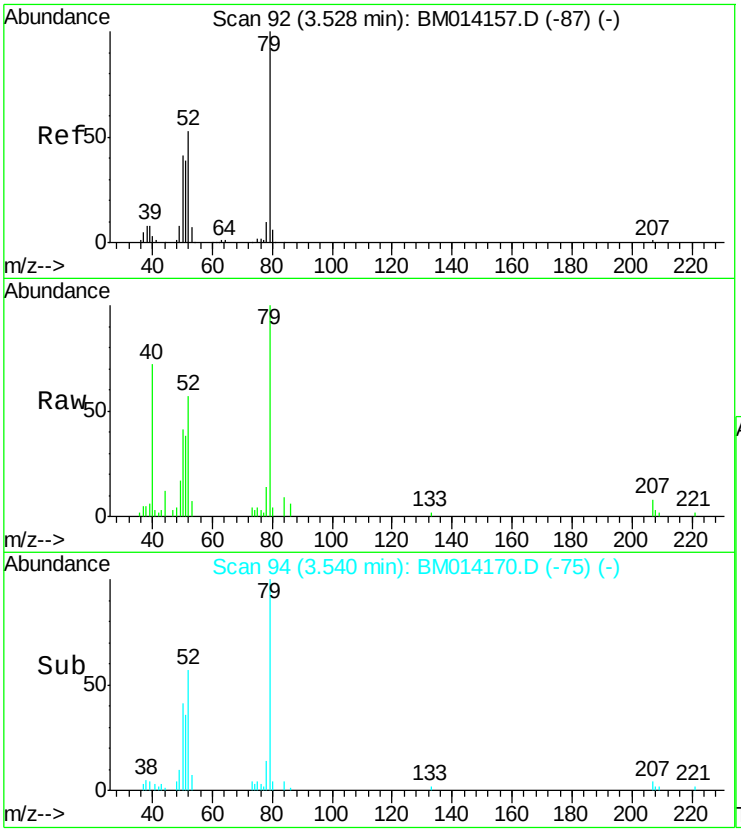


#2
1,4-Dioxane
Concen: 8.52 ng
RT: 3.15 min Scan# 27
Delta R.T. 0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion: 88 Resp: 15308

Ion	Ratio	Lower	Upper
88	100		
58	58.9	0.0	0.0#
43	34.6	0.0	0.0#



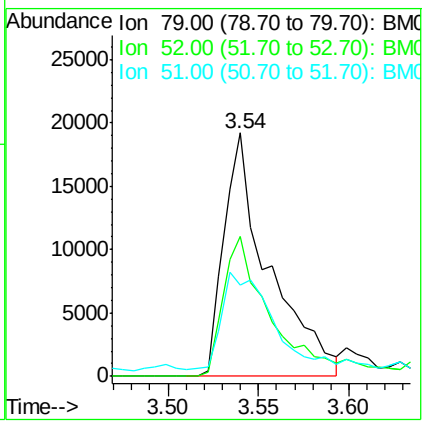


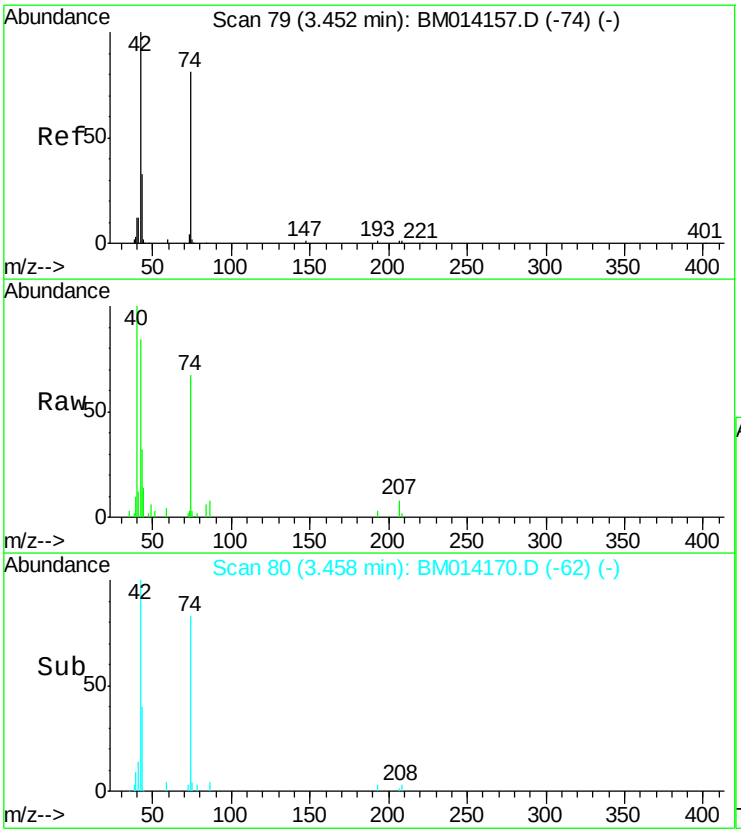
#3
Pyridine
Concen: 6.62 ng
RT: 3.54 min Scan# 94
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 32960

Ion	Ratio	Lower	Upper
79	100		
52	57.2	51.1	76.7
51	37.7	26.1	39.1

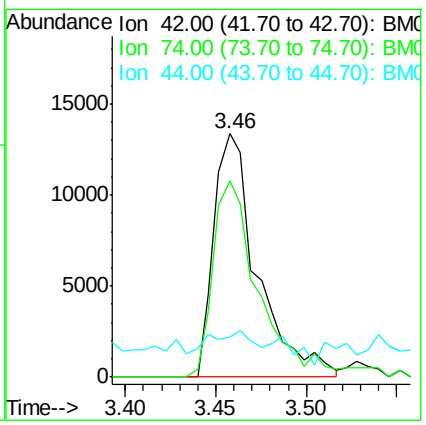


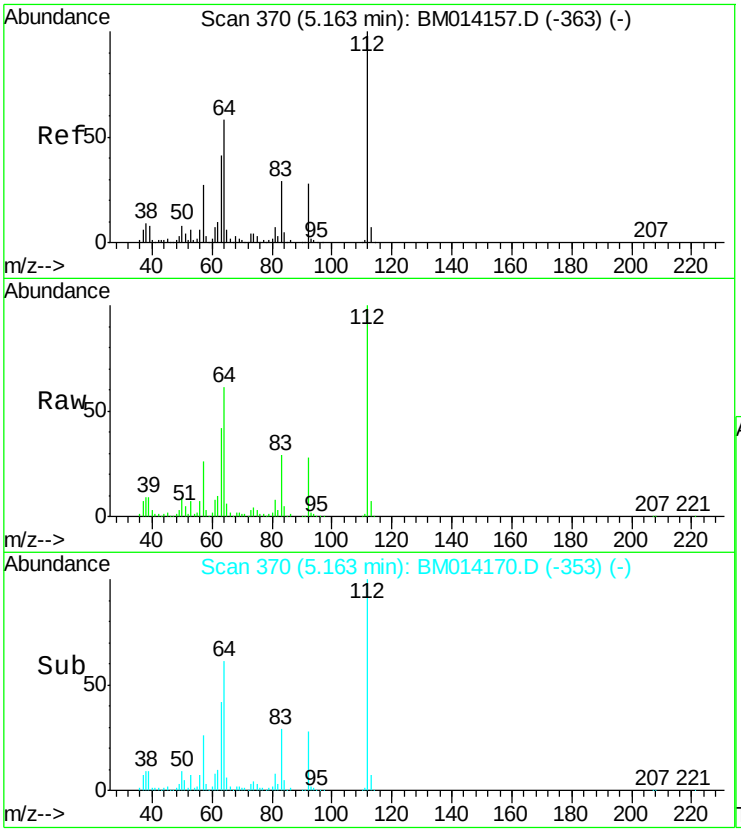


#4
n-Nitrosodimethylamine
Concen: 7.05 ng
RT: 3.46 min Scan# 80
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion: 42 Resp: 22338

Ion	Ratio	Lower	Upper
42	100		
74	80.6	119.3	178.9#
44	16.6	5.4	8.2#



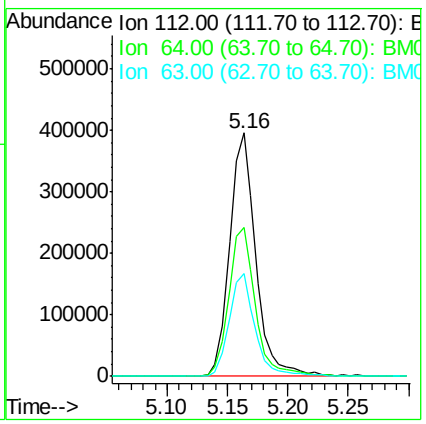


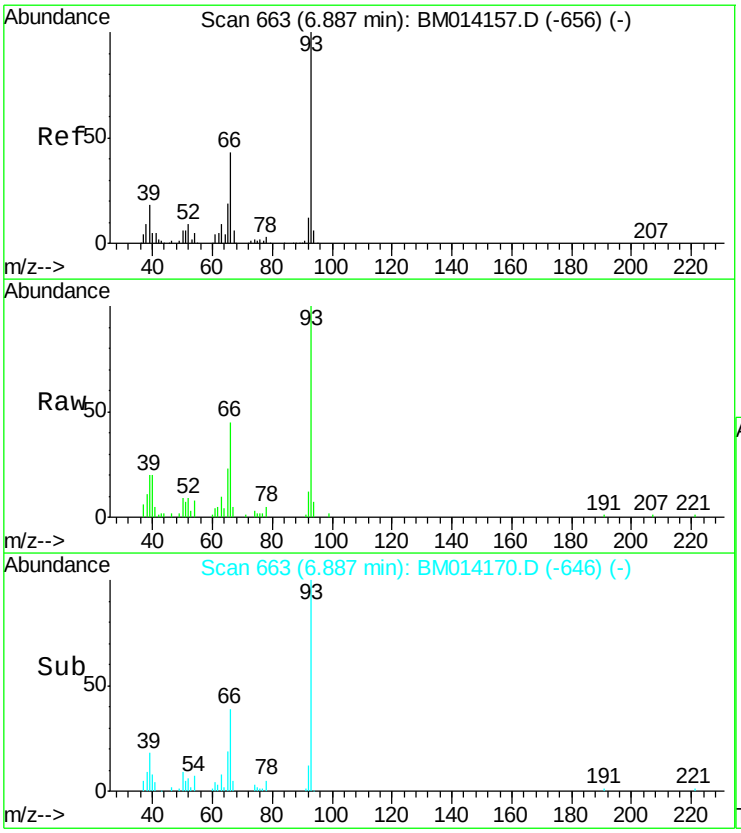
#5
2-Fluorophenol
Concen: 136.27 ng
RT: 5.16 min Scan# 370
Delta R.T. 0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 595775

Ion	Ratio	Lower	Upper
112	100		
64	60.9	38.6	57.8#
63	42.0	19.3	28.9#

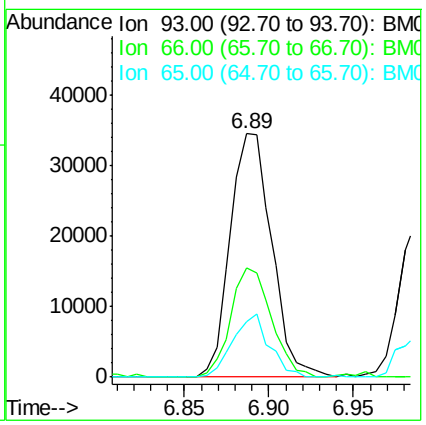


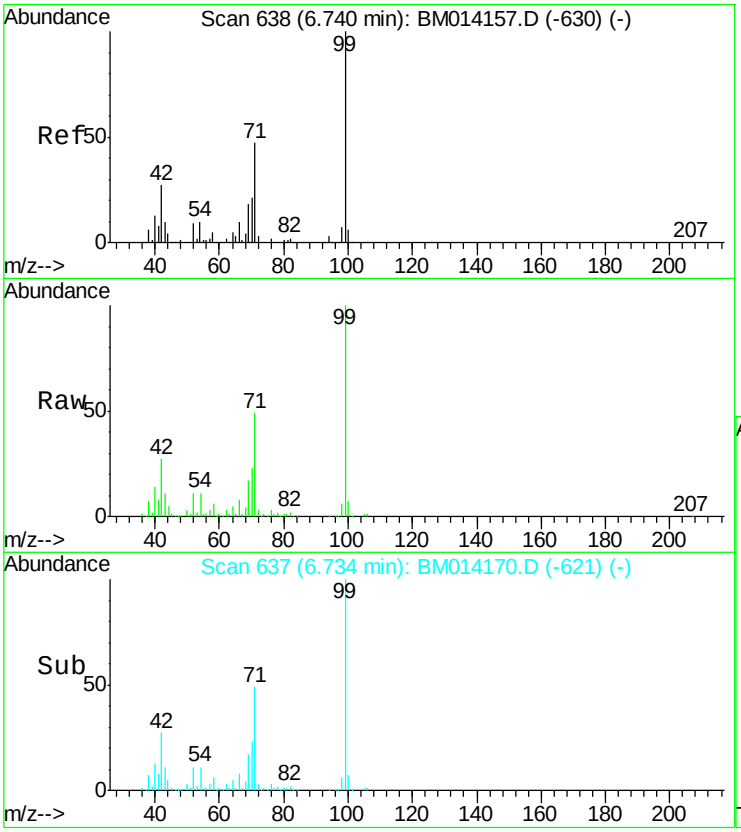


#6
Aniline
Concen: 7.48 ng
RT: 6.89 min Scan# 663
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion: 93 Resp: 59013

Ion	Ratio	Lower	Upper
93	100		
66	44.6	30.8	46.2
65	22.9	16.0	24.0



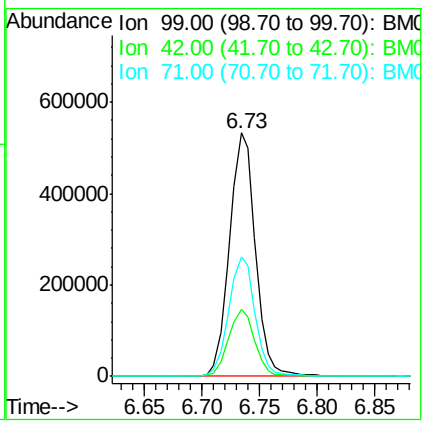


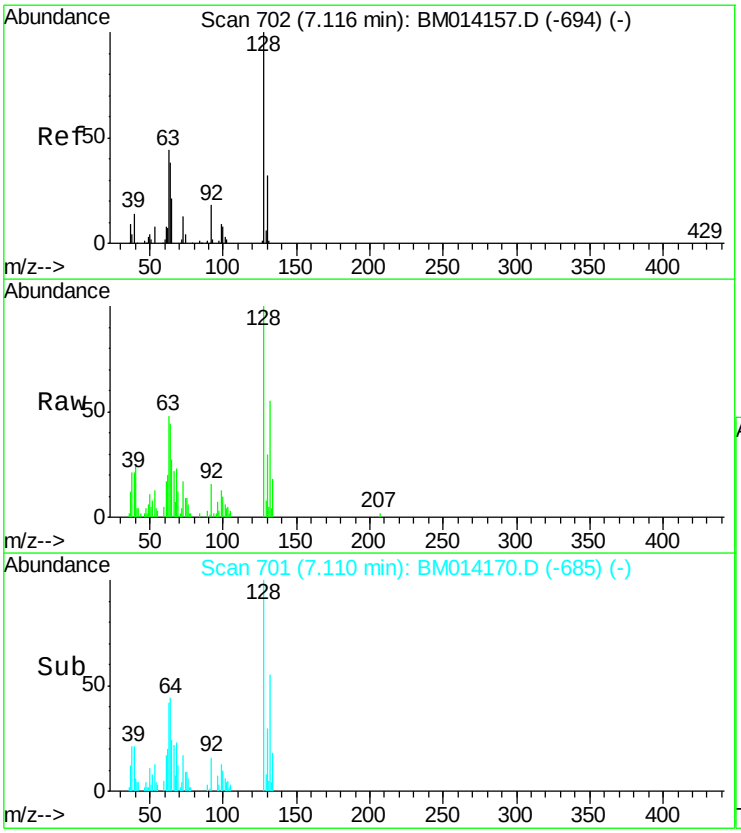
#7
Phenol-d6
Concen: 134.03 ng
RT: 6.73 min Scan# 637
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 829935

Ion	Ratio	Lower	Upper
99	100		
42	27.5	11.0	16.4#
71	48.9	23.4	35.2#

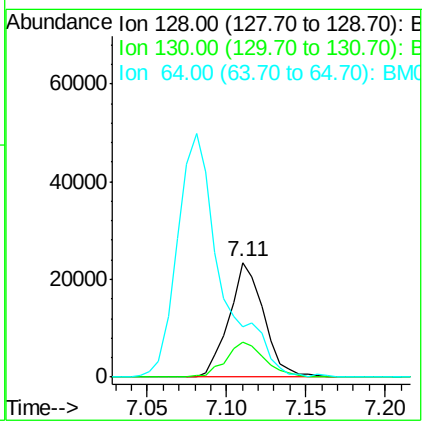


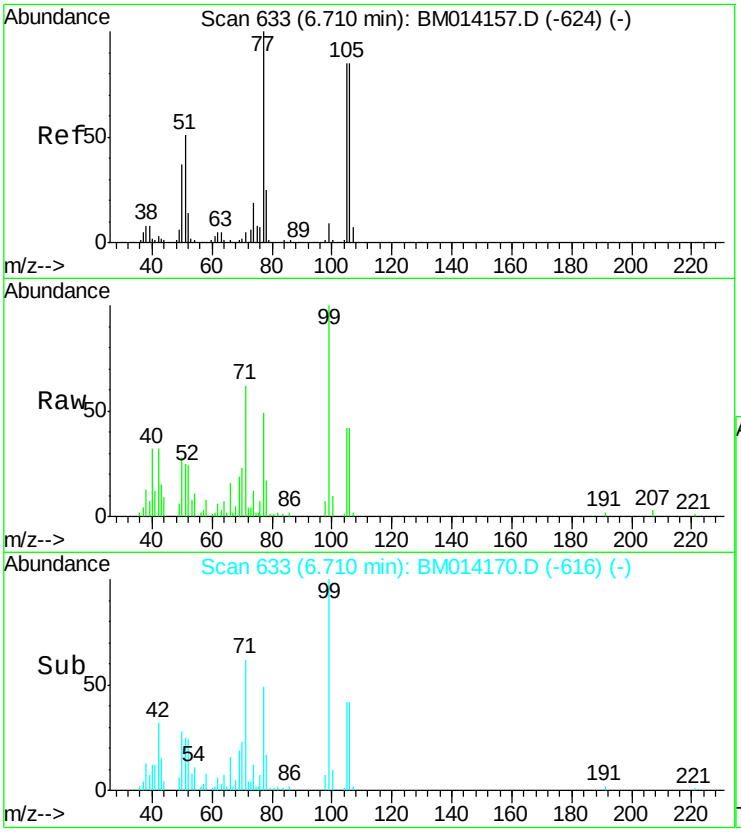


#8
2-Chlorophenol
Concen: 7.14 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:128 Resp: 35502

Ion	Ratio	Lower	Upper
128	100		
130	30.4	12.0	52.0
64	44.4	24.9	64.9



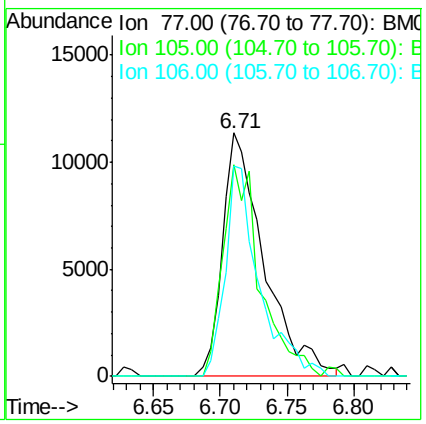


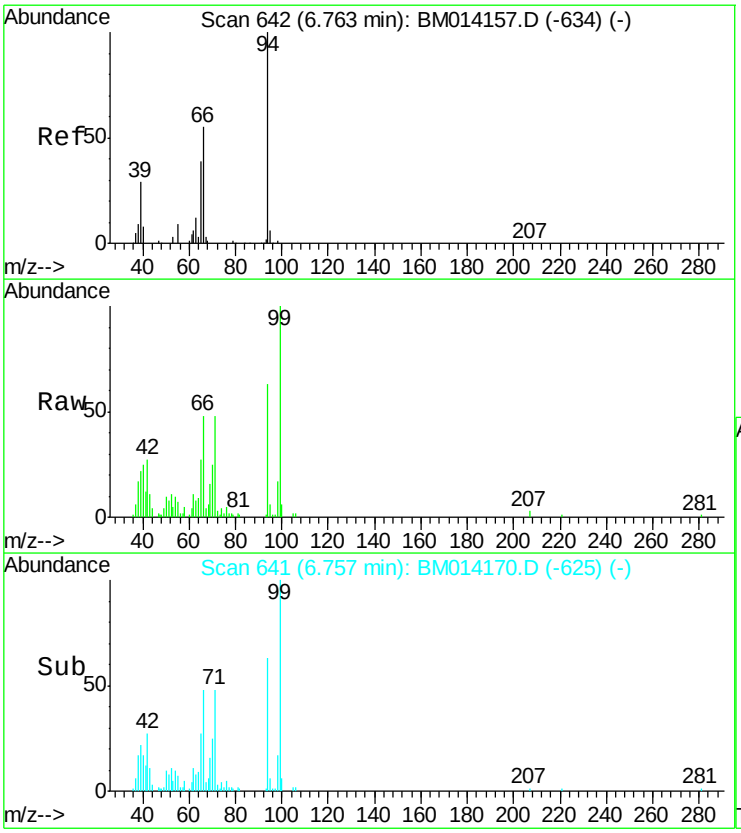
#9
Benzaldehyde
Concen: 5.55 ng
RT: 6.71 min Scan# 633
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 24729

Ion	Ratio	Lower	Upper
77	100		
105	86.8	78.8	118.8
106	86.4	73.7	113.7

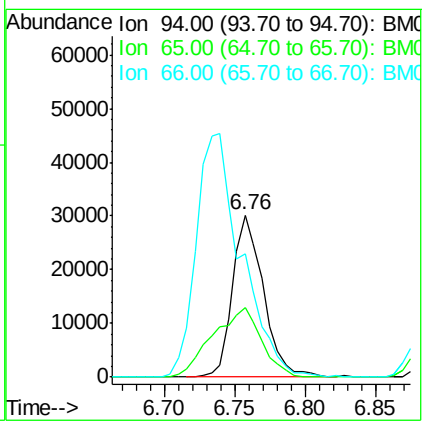


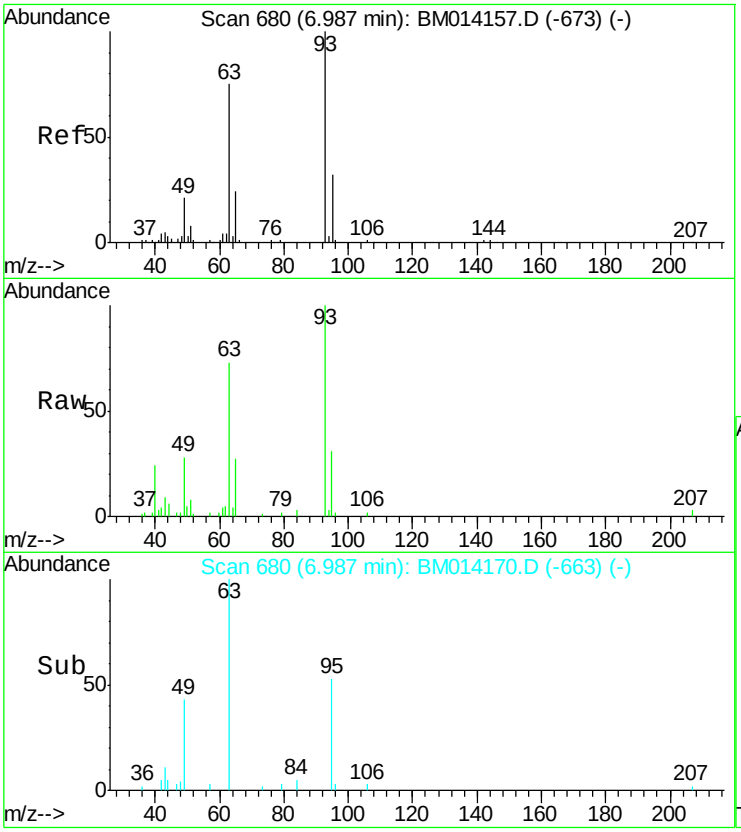


#10
Phenol
Concen: 7.57 ng
RT: 6.76 min Scan# 641
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion: 94 Resp: 46274

Ion	Ratio	Lower	Upper
94	100		
65	42.7	18.8	58.8
66	76.3	39.9	79.9



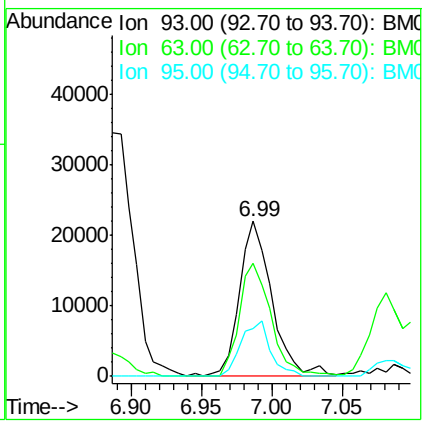


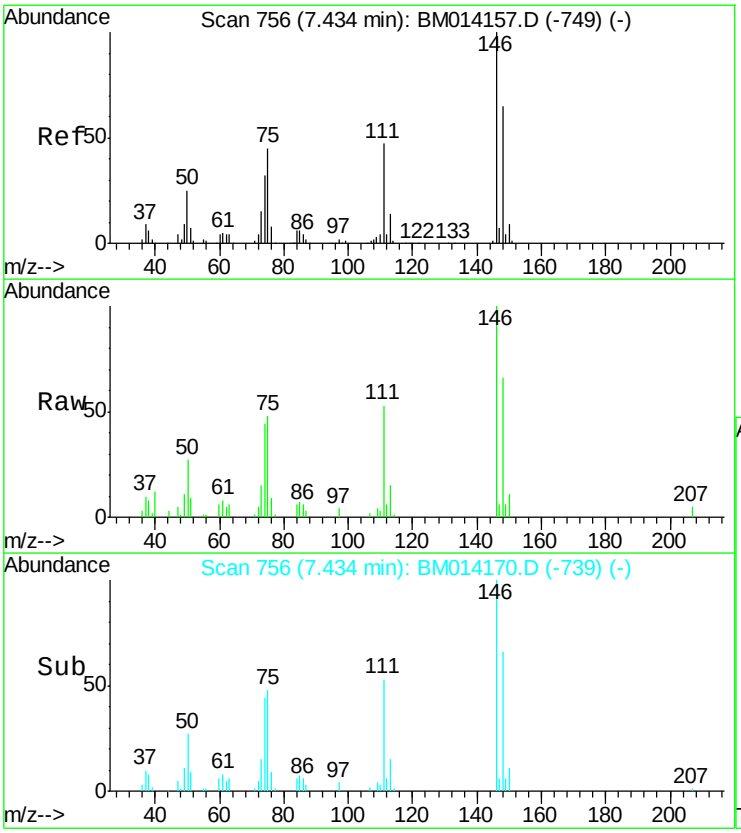
#11
bis(2-Chloroethyl)ether
Concen: 7.35 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 35503

Ion	Ratio	Lower	Upper
93	100		
63	73.3	49.5	89.5
95	30.8	13.5	53.5

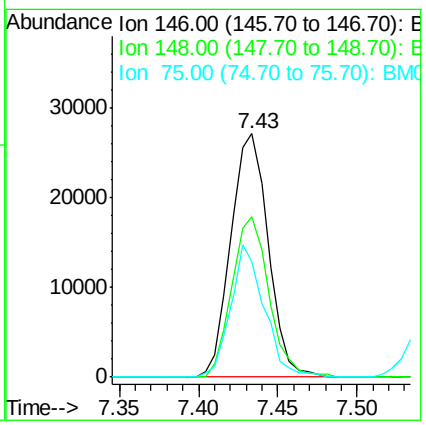


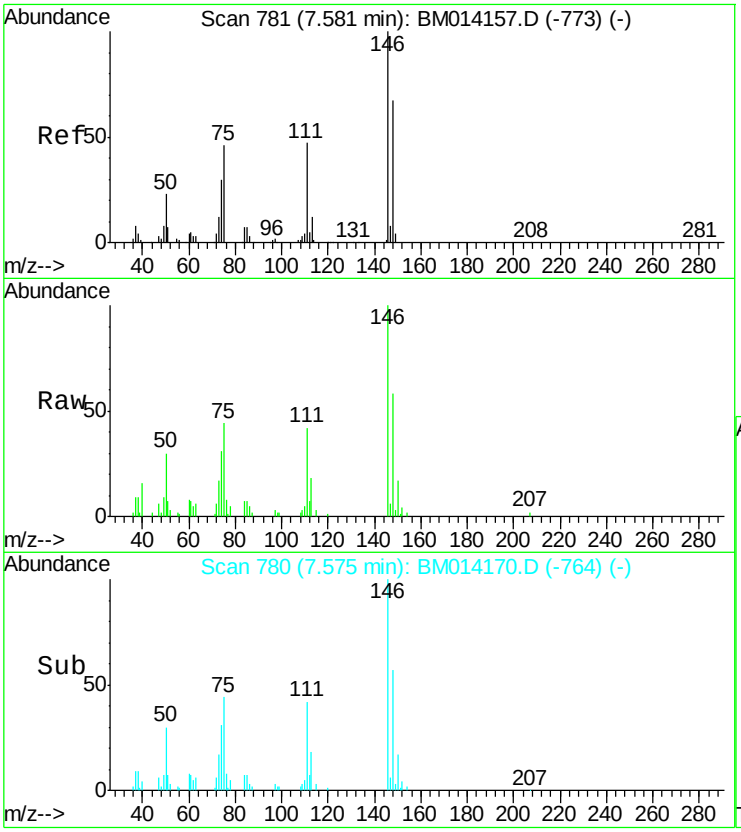


#12
1,3-Dichlorobenzene
Concen: 7.15 ng
RT: 7.43 min Scan# 756
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:146 Resp: 44402

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.9	76.3
75	47.7	21.4	32.2#



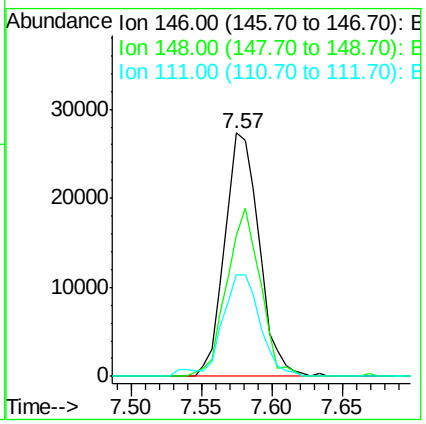


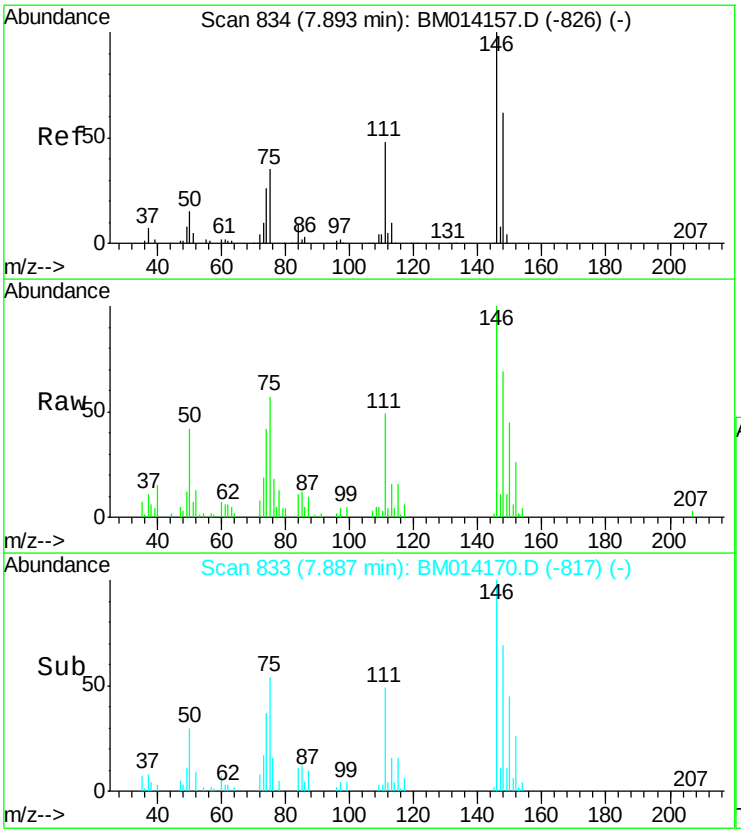
#13
1,4-Dichlorobenzene
Concen: 7.46 ng
RT: 7.57 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 46533

Ion	Ratio	Lower	Upper
146	100		
148	58.3	51.9	77.9
111	41.7	29.2	43.8

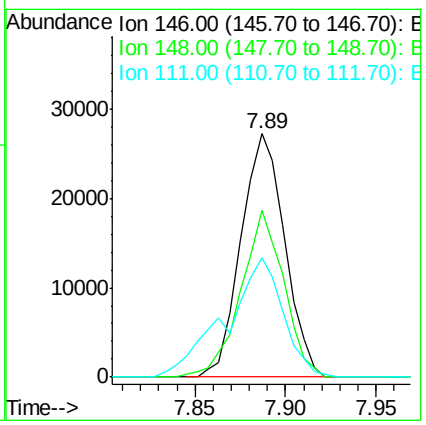


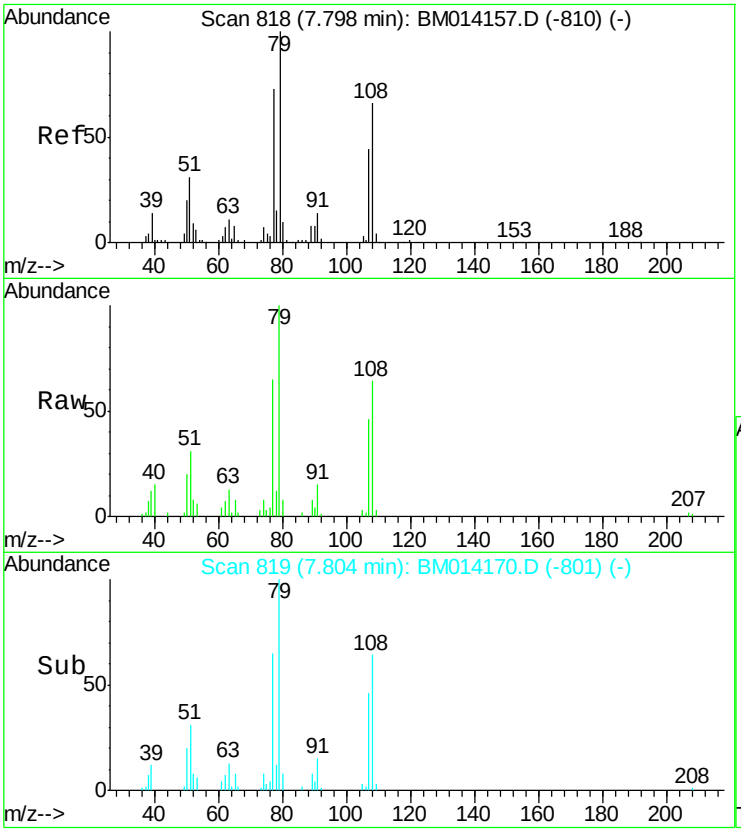


#14
1,2-Dichlorobenzene
Concen: 7.28 ng
RT: 7.89 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:146 Resp: 45701

Ion	Ratio	Lower	Upper
146	100		
148	68.6	52.3	78.5
111	49.2	30.6	45.8#



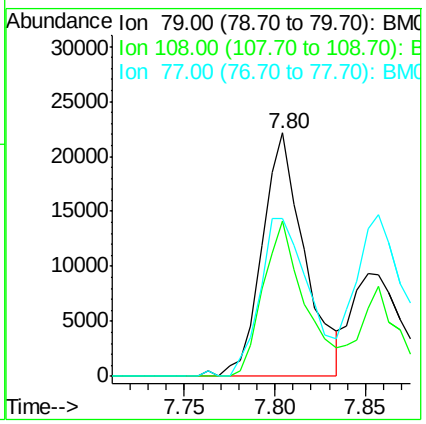


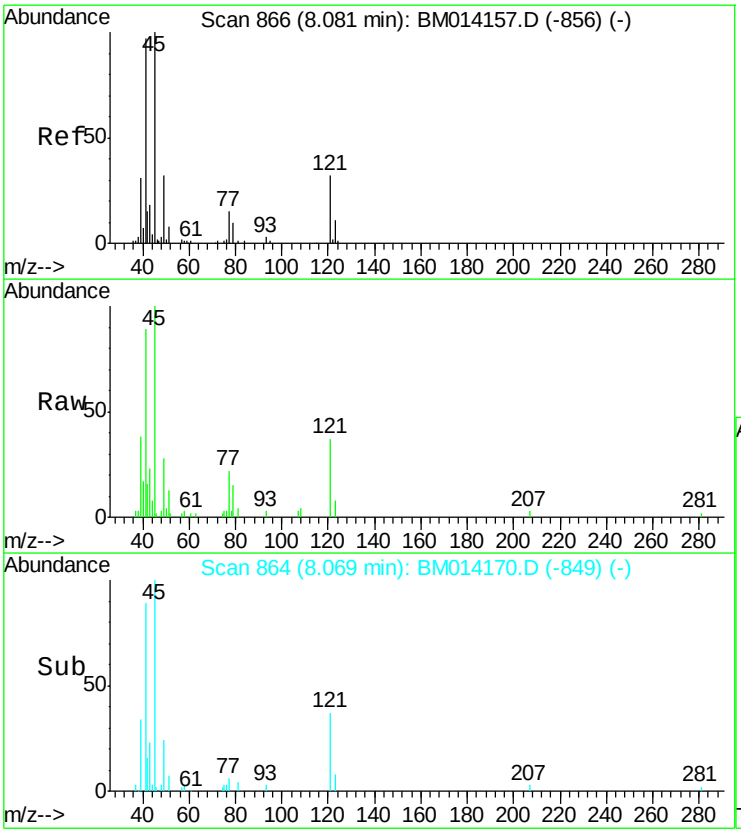
#15
Benzyl Alcohol
Concen: 6.30 ng
RT: 7.80 min Scan# 819
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 36171

Ion	Ratio	Lower	Upper
79	100		
108	63.8	65.0	97.4#
77	64.8	53.0	79.6

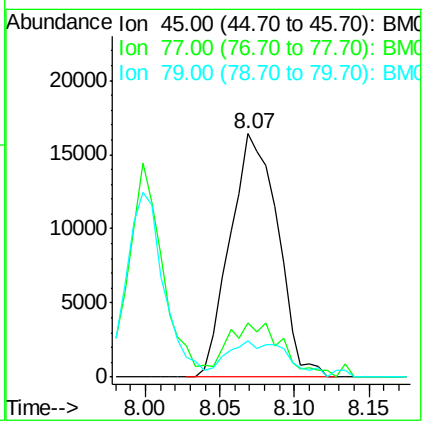


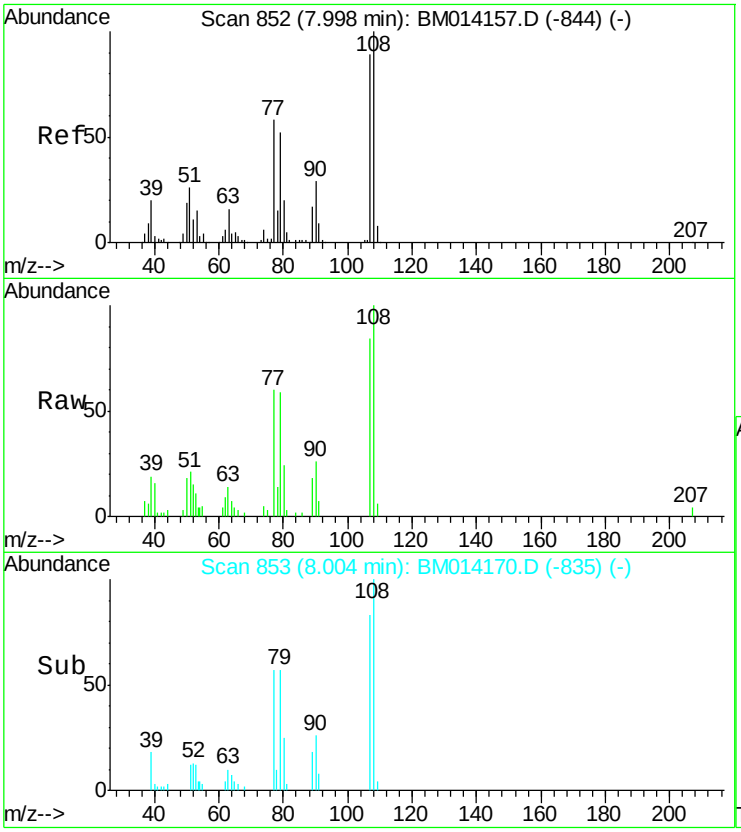


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.40 ng
RT: 8.07 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion: 45 Resp: 36375

Ion	Ratio	Lower	Upper
45	100		
77	22.0	0.0	35.2
79	14.9	0.0	32.0



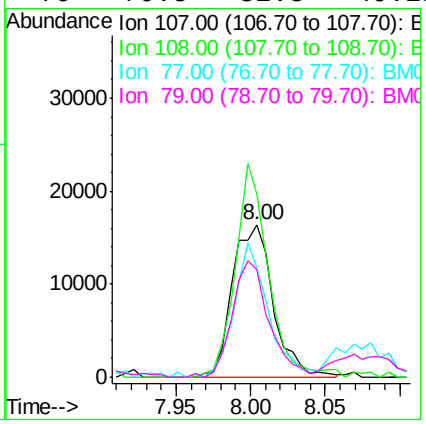


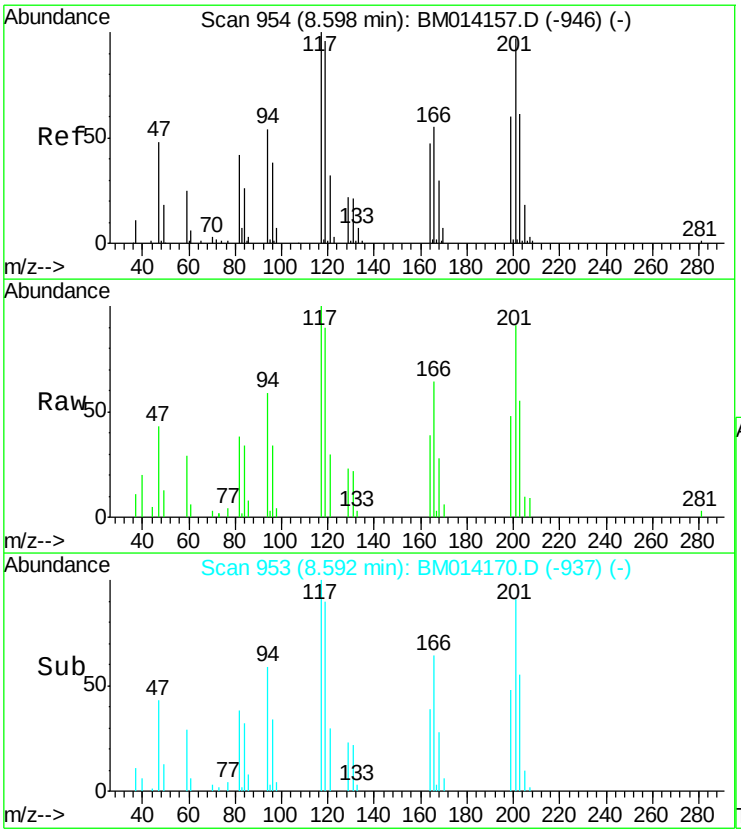
#17
2-Methylphenol
Concen: 6.69 ng
RT: 8.00 min Scan# 853
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 31283

Ion	Ratio	Lower	Upper
107	100		
108	119.7	89.8	134.8
77	71.6	32.6	48.8#
79	70.5	32.8	49.2#

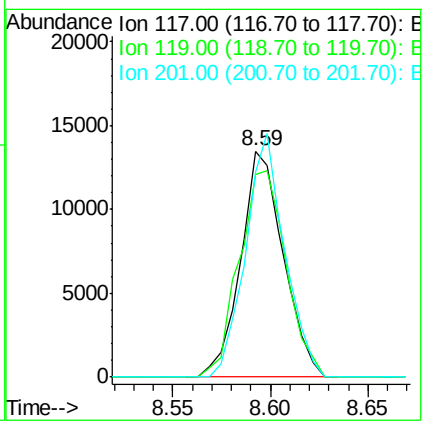


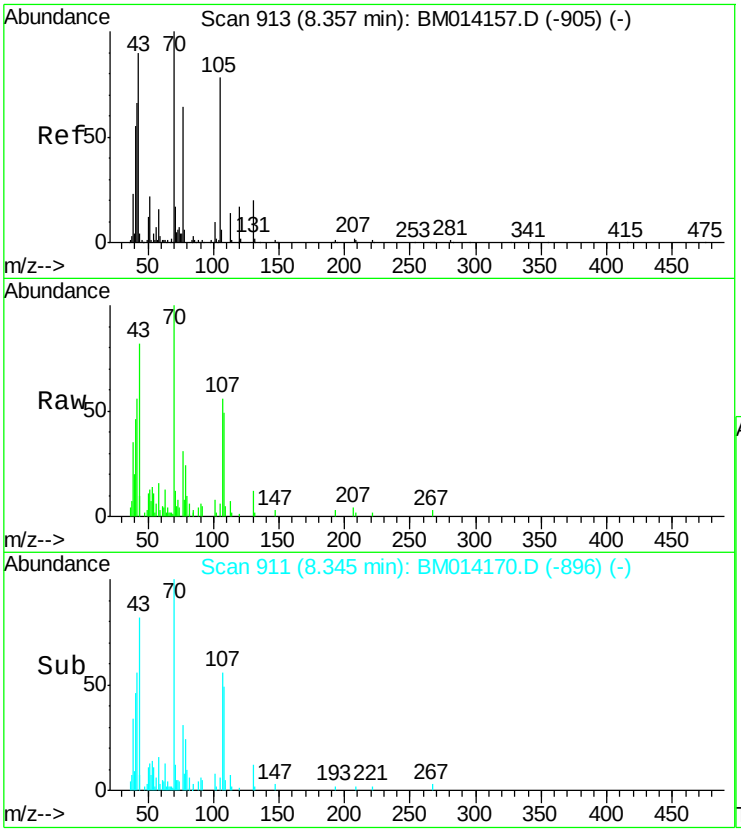


#18
Hexachloroethane
Concen: 7.53 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:117 Resp: 20311

Ion	Ratio	Lower	Upper
117	100		
119	89.6	79.2	118.8
201	91.1	69.8	104.6



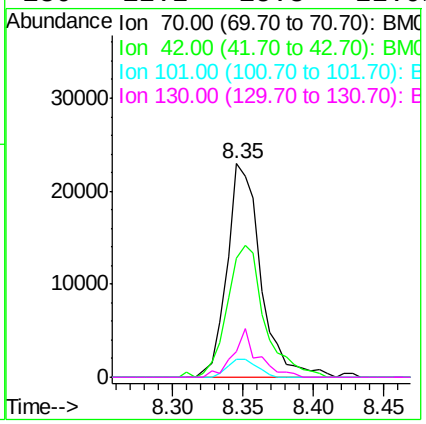


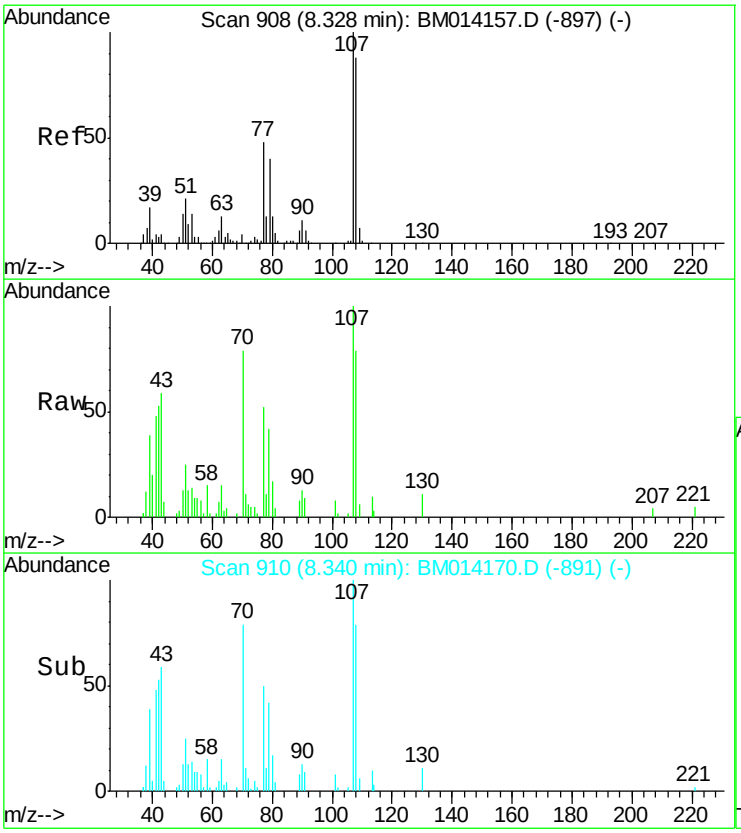
#19
n-Nitroso-di-n-propylamine
Concen: 7.15 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 38134

Ion	Ratio	Lower	Upper
70	100		
42	56.0	44.5	66.7
101	8.2	7.4	11.2
130	12.2	15.3	22.9#

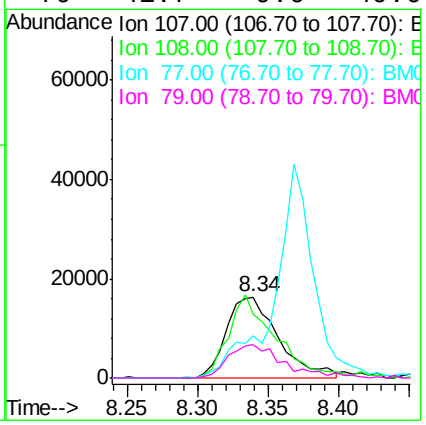


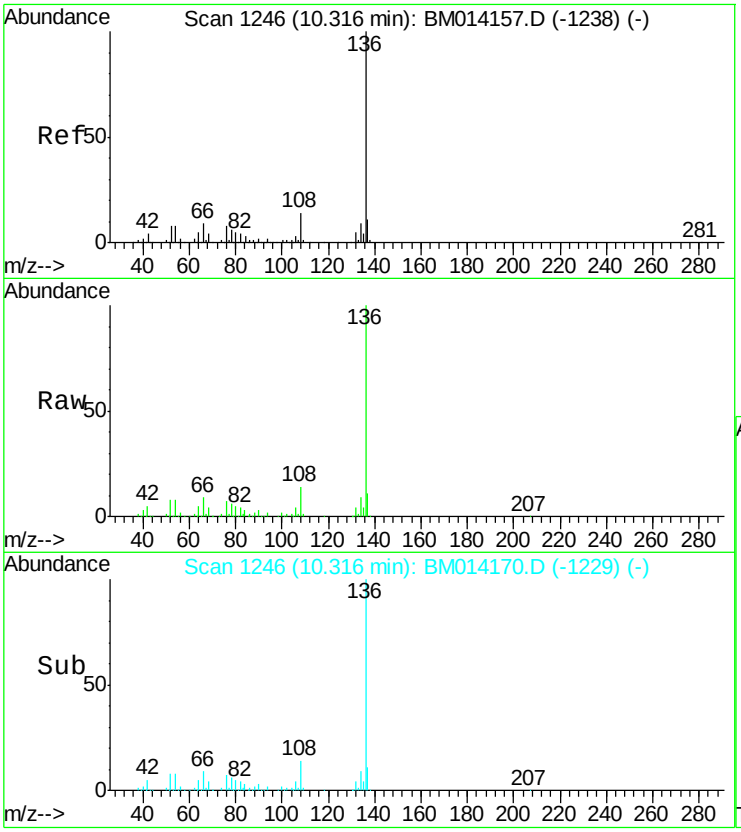


#20
3+4-Methylphenols
Concen: 6.20 ng
RT: 8.34 min Scan# 910
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:107 Resp: 41999

Ion	Ratio	Lower	Upper
107	100		
108	78.9	73.2	113.2
77	52.3	10.7	50.7#
79	41.7	9.6	49.6



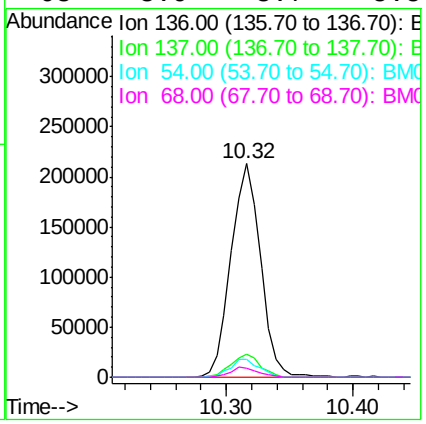


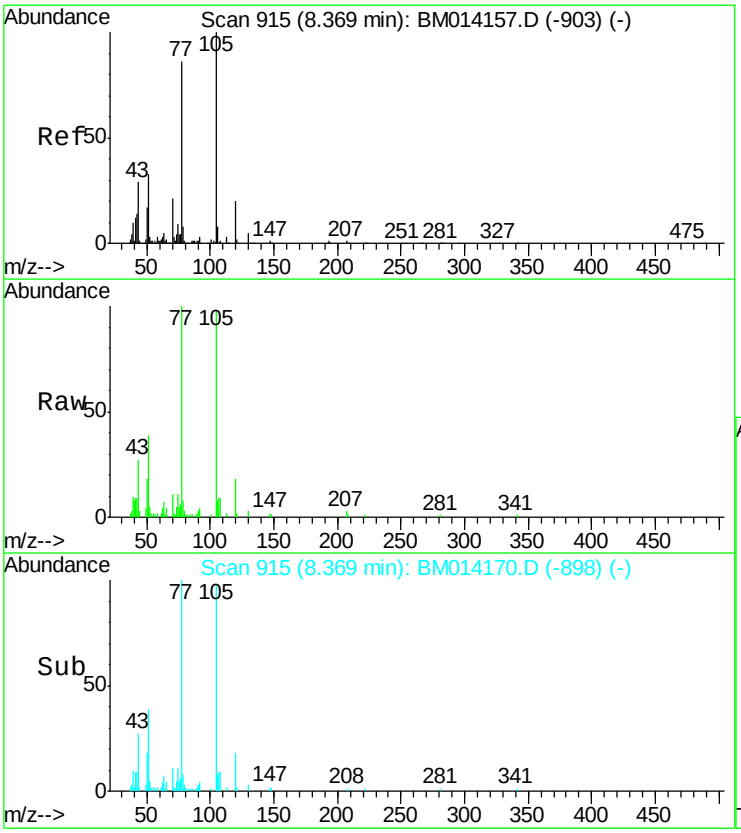
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.32 min Scan# 1246
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 344647

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	8.5	4.6	6.8#
68	3.9	3.7	5.5

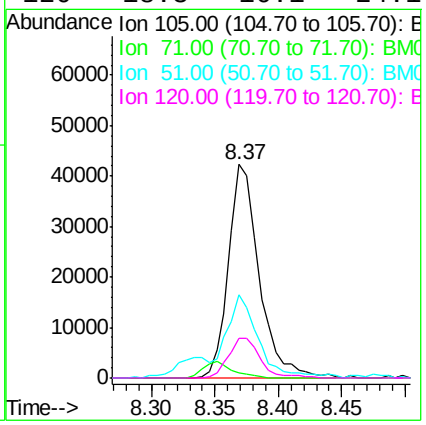


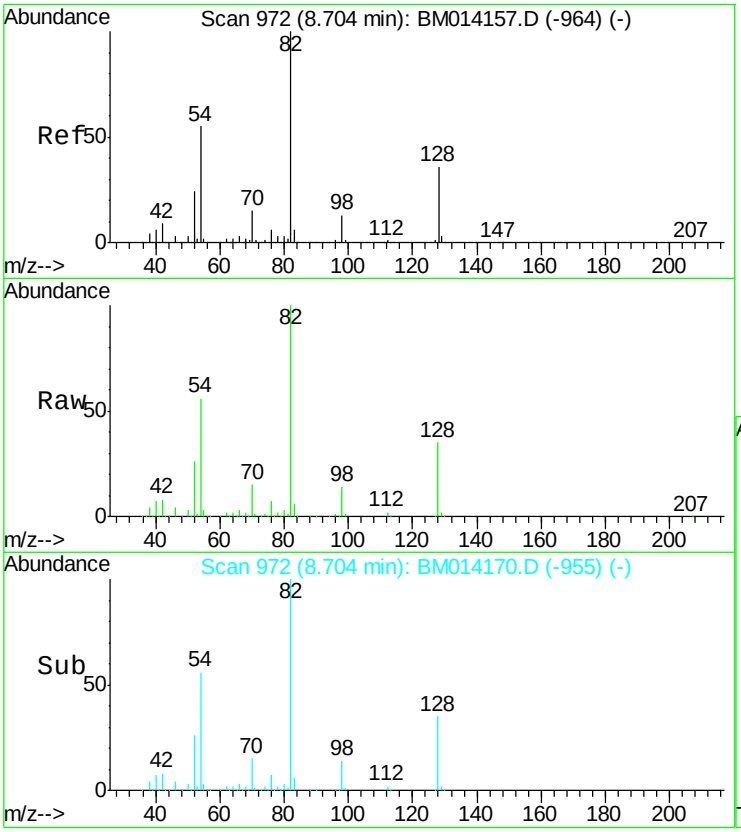


#22
Acetophenone
Concen: 7.16 ng
RT: 8.37 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:105 Resp: 70919

Ion	Ratio	Lower	Upper
105	100		
71	2.3	0.6	1.0#
51	39.2	21.6	32.4#
120	18.3	16.1	24.1



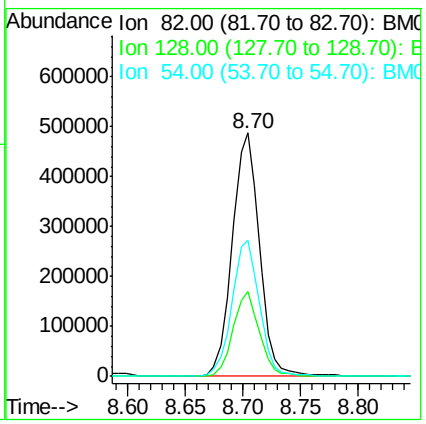


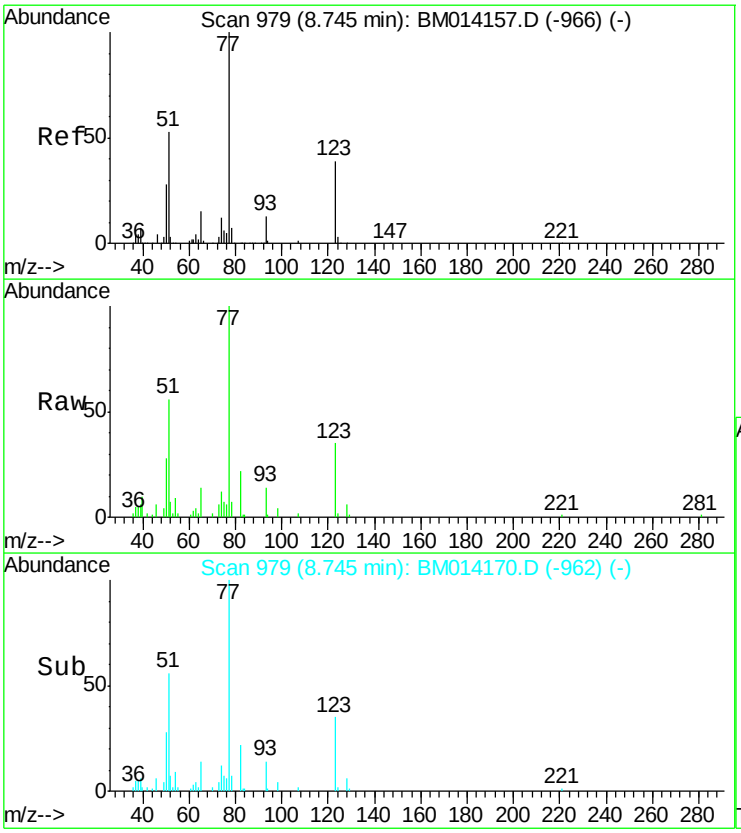
#23
Nitrobenzene-d5
Concen: 103.11 ng
RT: 8.70 min Scan# 972
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 795605

Ion	Ratio	Lower	Upper
82	100		
128	35.0	32.8	49.2
54	55.8	40.6	60.8

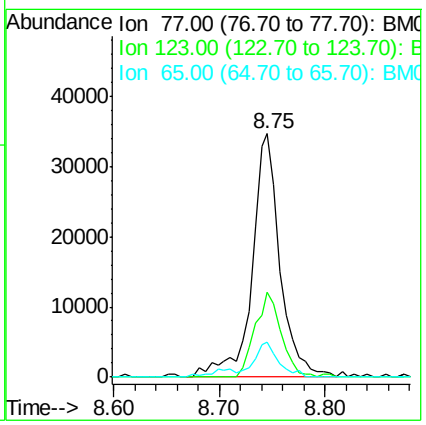


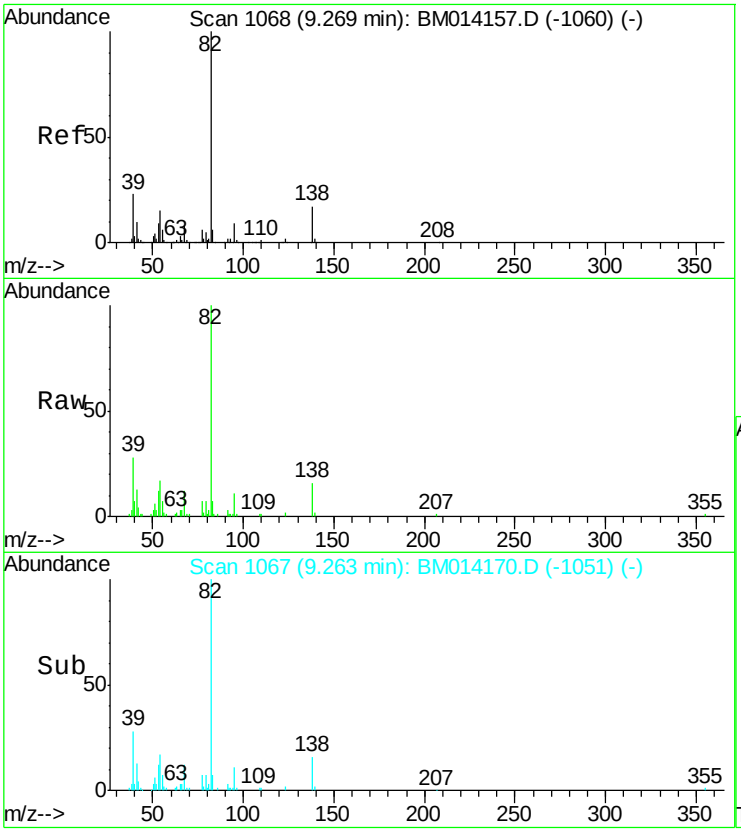


#24
Nitrobenzene
Concen: 8.07 ng
RT: 8.75 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion: 77 Resp: 64113

Ion	Ratio	Lower	Upper
77	100		
123	34.8	32.6	49.0
65	14.1	10.9	16.3



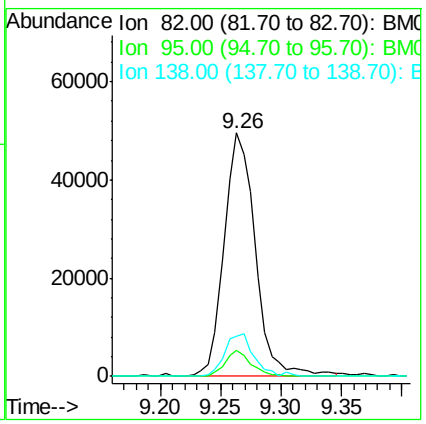


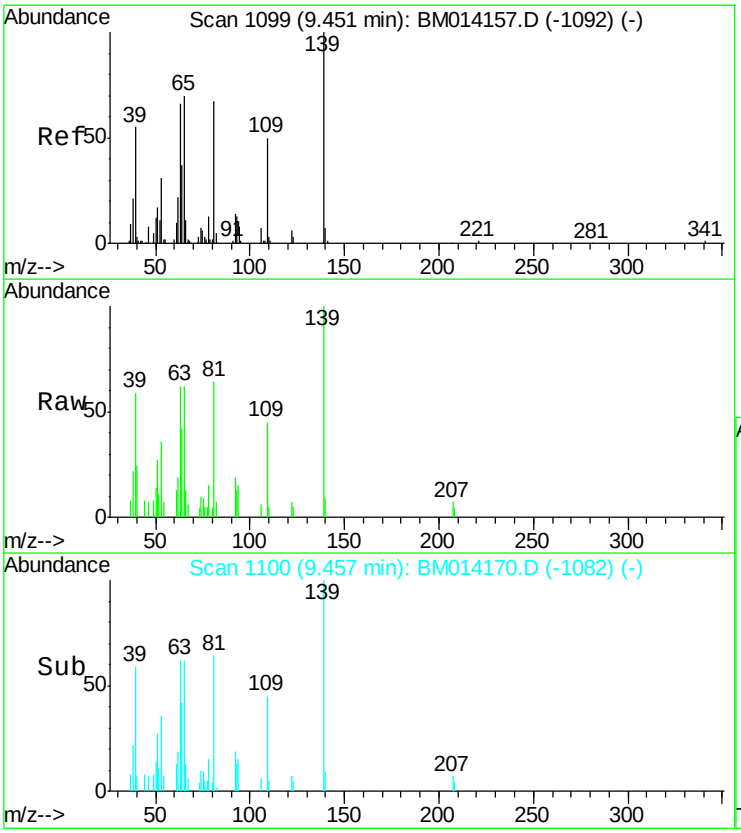
#25
Isophorone
Concen: 7.00 ng
RT: 9.26 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 89467

Ion	Ratio	Lower	Upper
82	100		
95	10.6	5.8	8.6#
138	16.3	16.3	24.5#

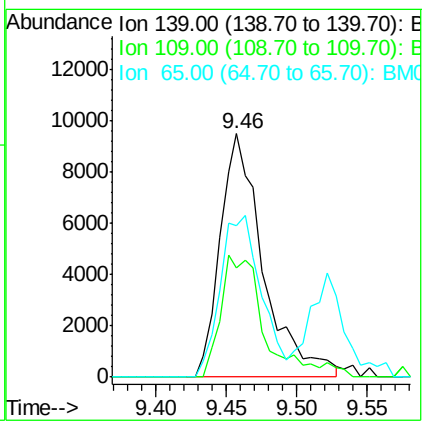


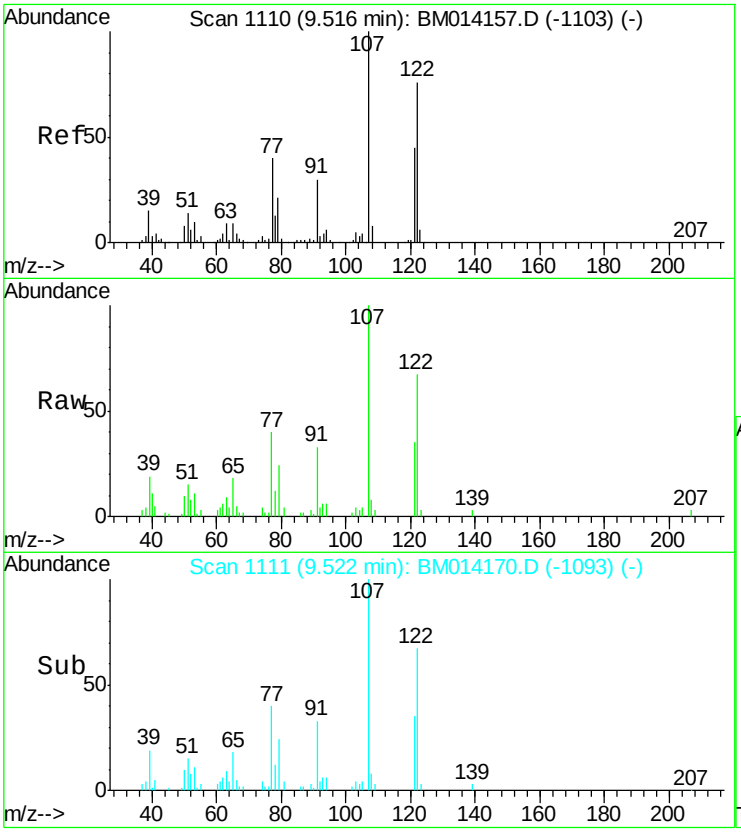


#26
2-Nitrophenol
Concen: 6.73 ng
RT: 9.46 min Scan# 1100
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:139 Resp: 20165

Ion	Ratio	Lower	Upper
139	100		
109	45.0	20.1	30.1#
65	62.3	31.5	47.3#



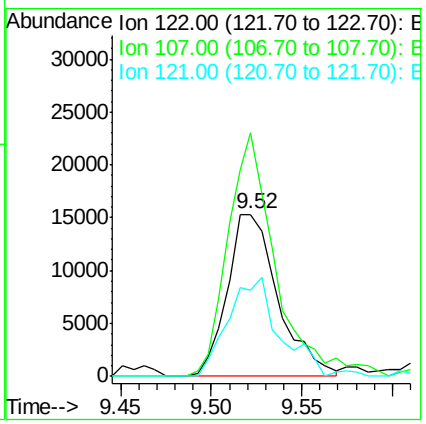


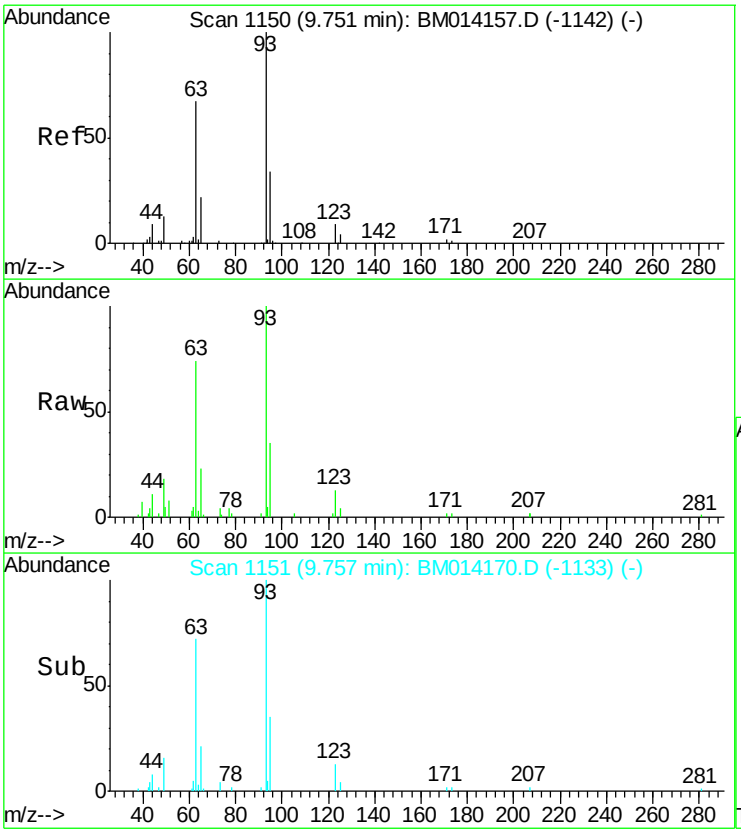
#27
2,4-Dimethylphenol
Concen: 6.57 ng
RT: 9.52 min Scan# 1111
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 30004

Ion	Ratio	Lower	Upper
122	100		
107	150.2	84.7	127.1#
121	53.3	46.6	69.8

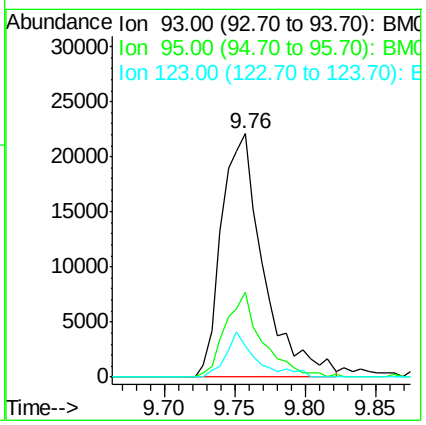


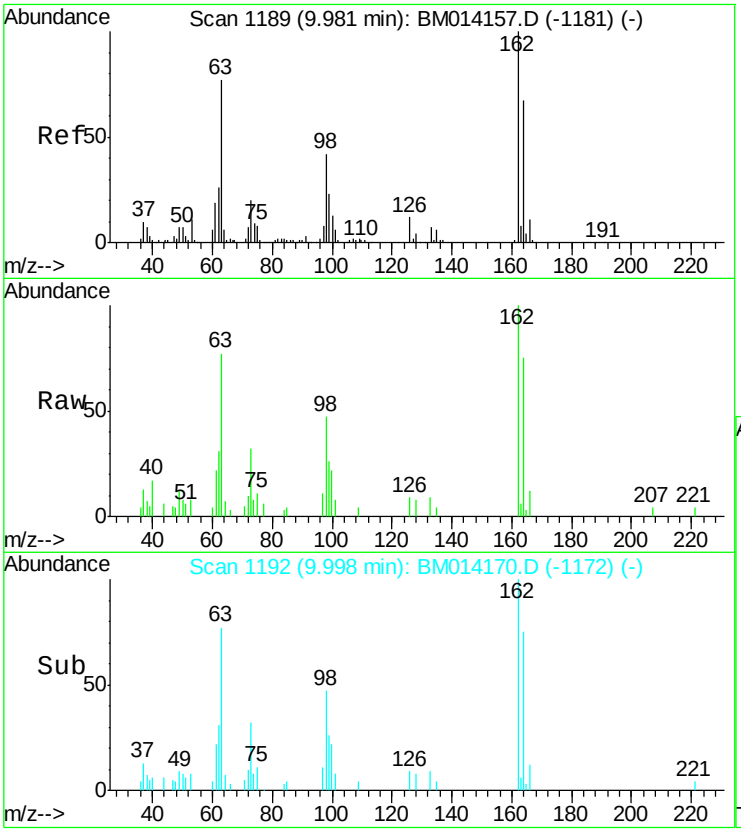


#28
bis(2-Chloroethoxy)methane
Concen: 6.99 ng
RT: 9.76 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion: 93 Resp: 45834

Ion	Ratio	Lower	Upper
93	100		
95	35.1	25.5	38.3
123	12.9	8.6	13.0



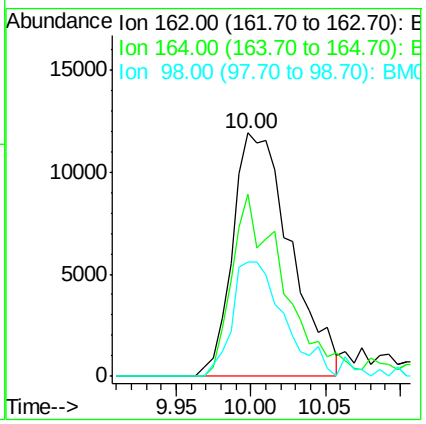


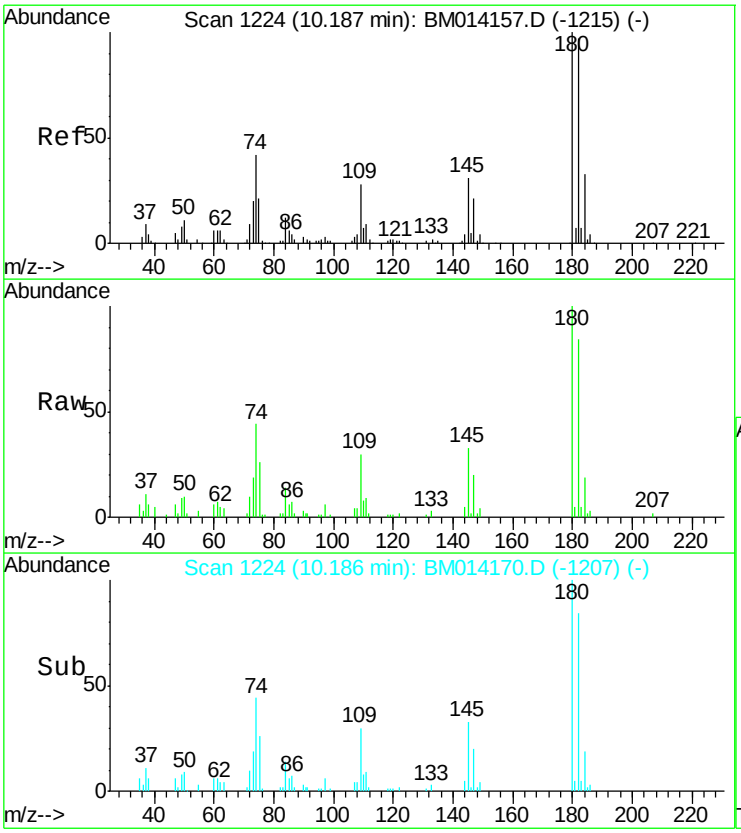
#29
2,4-Dichlorophenol
Concen: 6.29 ng
RT: 10.00 min Scan# 1192
Delta R.T. 0.02 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 32116

Ion	Ratio	Lower	Upper
162	100		
164	74.6	42.8	82.8
98	47.1	14.5	54.5

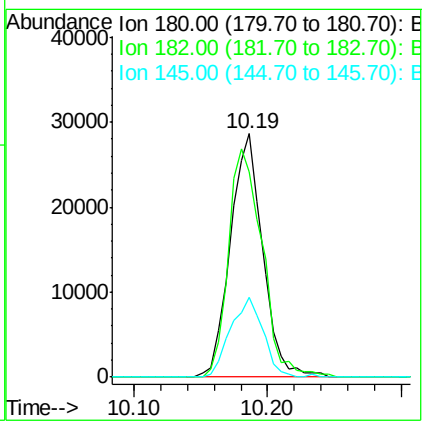


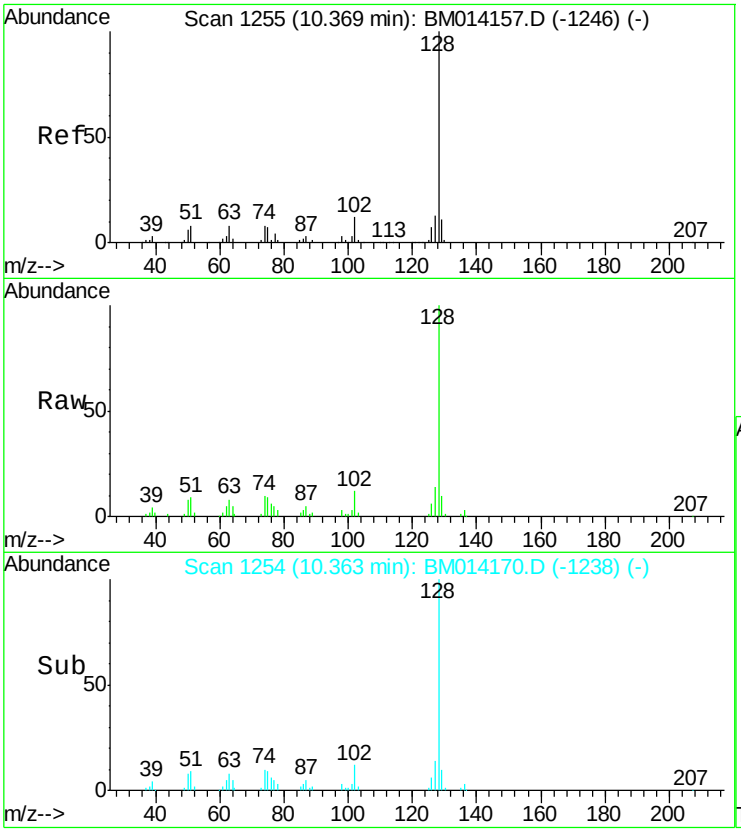


#30
1,2,4-Trichlorobenzene
Concen: 7.17 ng
RT: 10.19 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:180 Resp: 48272

Ion	Ratio	Lower	Upper
180	100		
182	84.3	77.6	116.4
145	32.8	23.4	35.2



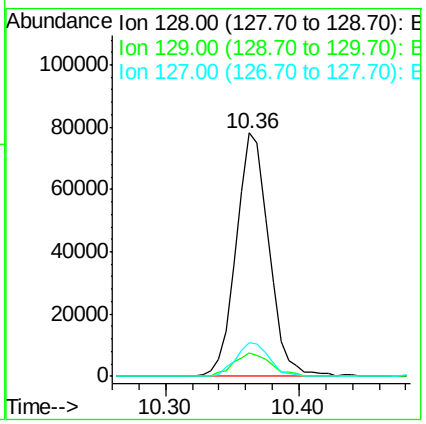


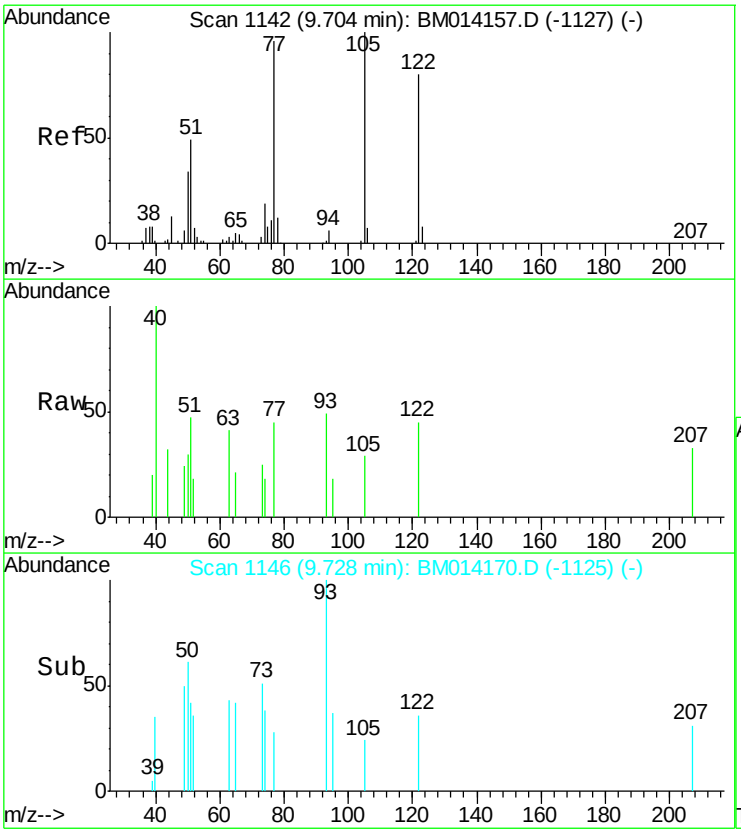
#31
Naphthalene
Concen: 7.02 ng
RT: 10.36 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 132427

Ion	Ratio	Lower	Upper
128	100		
129	9.9	8.9	13.3
127	13.7	10.4	15.6

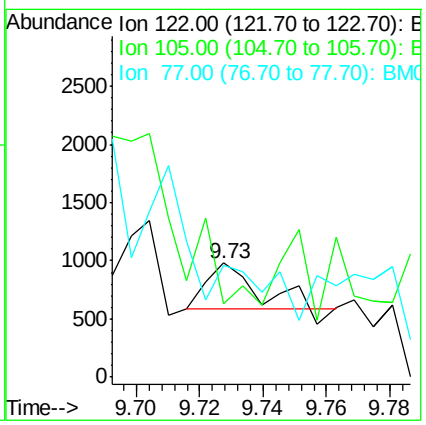


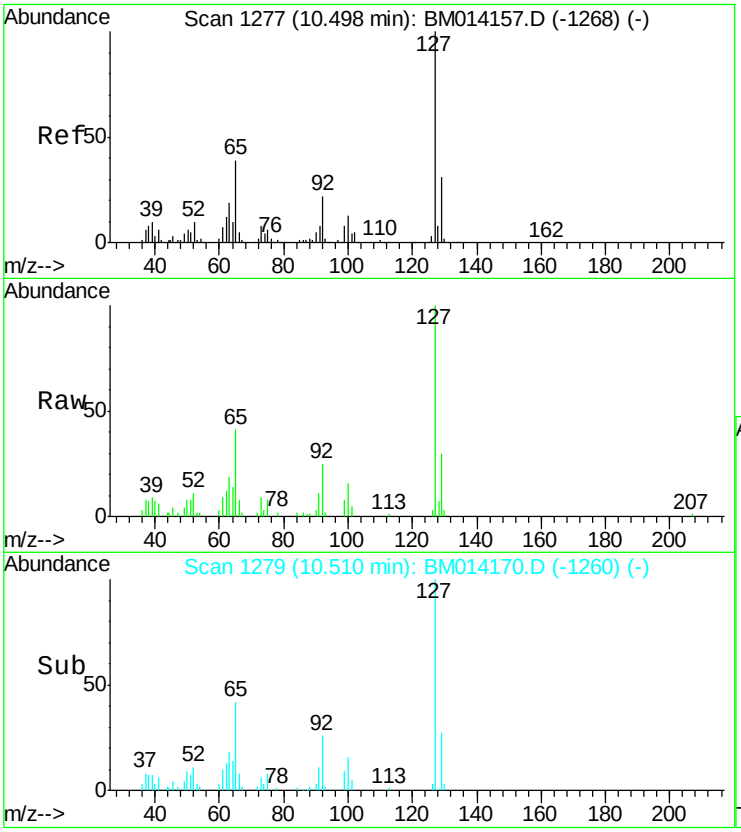


#32
Benzoic acid
Concen: 6.27 ng
RT: 9.73 min Scan# 1146
Delta R.T. 0.02 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:122 Resp: 392

Ion	Ratio	Lower	Upper
122	100		
105	64.7	99.9	139.9#
77	98.4	73.7	113.7



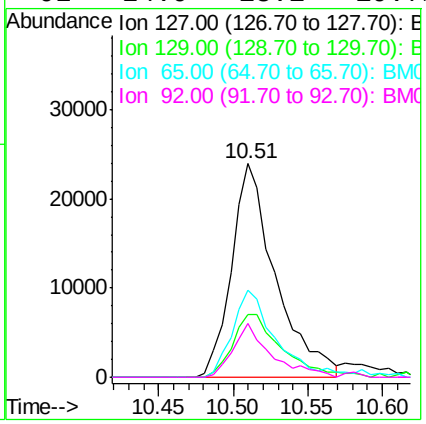


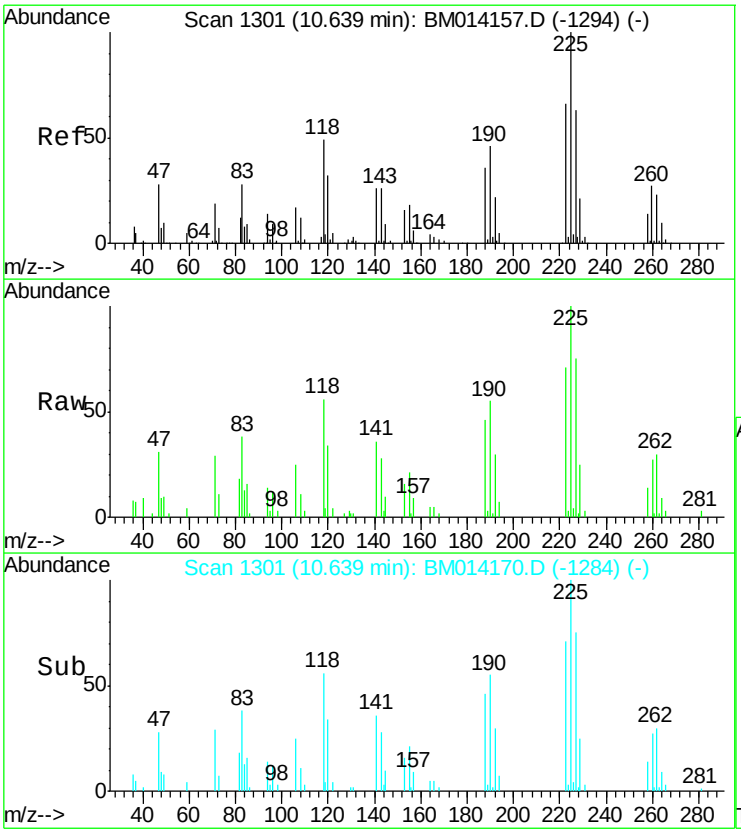
#33
4-Chloroaniline
Concen: 6.26 ng
RT: 10.51 min Scan# 1279
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 49088

Ion	Ratio	Lower	Upper
127	100		
129	29.5	25.3	37.9
65	41.0	17.6	26.4#
92	24.9	13.1	19.7#

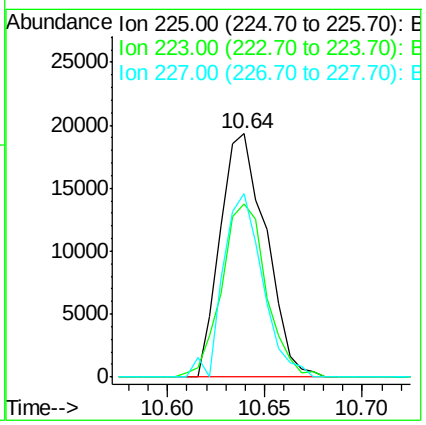


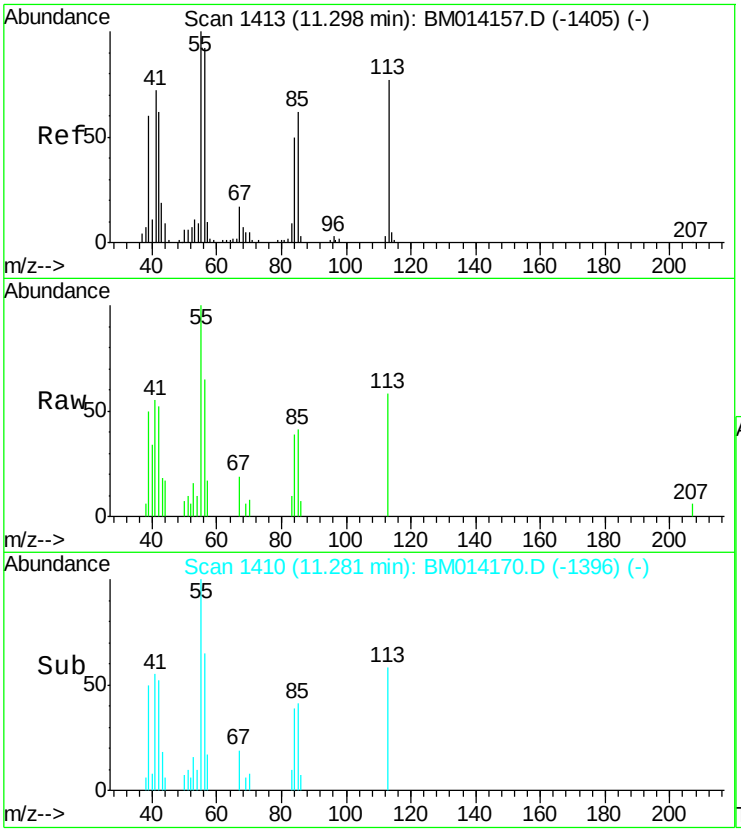


#34
Hexachlorobutadiene
Concen: 6.81 ng
RT: 10.64 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:225 Resp: 31425

Ion	Ratio	Lower	Upper
225	100		
223	71.1	47.9	71.9
227	75.5	50.1	75.1#



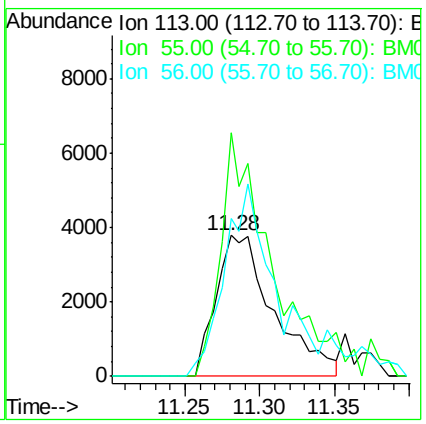


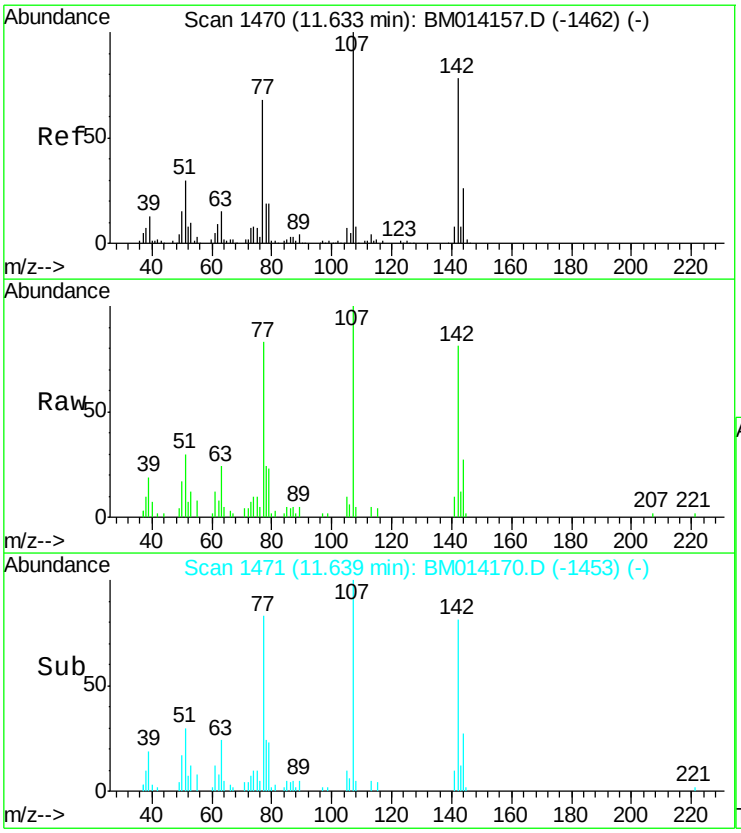
#35
Caprolactam
Concen: 5.59 ng
RT: 11.28 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 10203

Ion	Ratio	Lower	Upper
113	100		
55	172.9	145.9	185.9
56	111.9	101.0	141.0

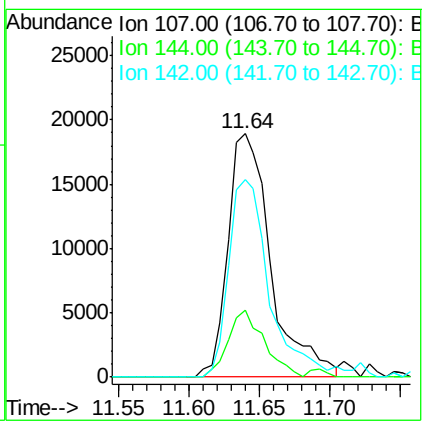


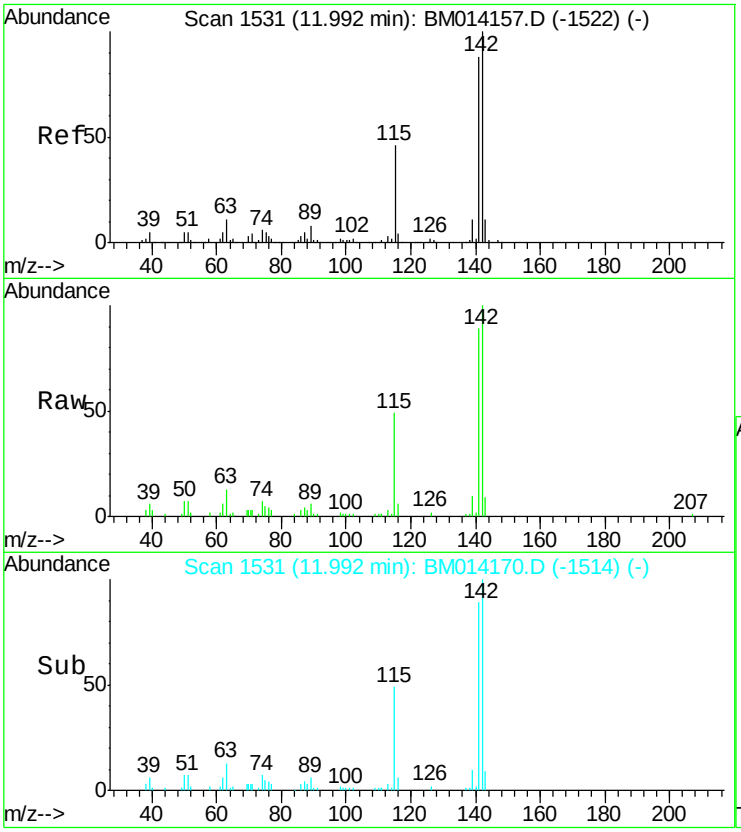


#36
4-Chloro-3-methylphenol
Concen: 6.36 ng
RT: 11.64 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:107 Resp: 40224

Ion	Ratio	Lower	Upper
107	100		
144	27.5	23.3	34.9
142	81.3	72.6	109.0



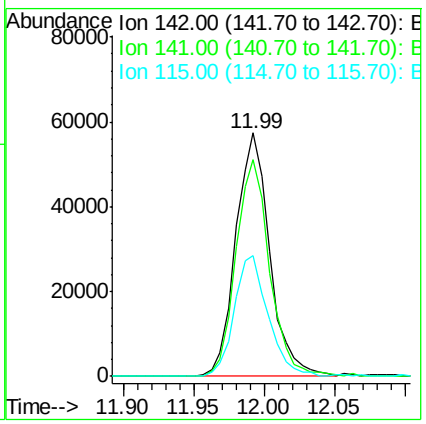


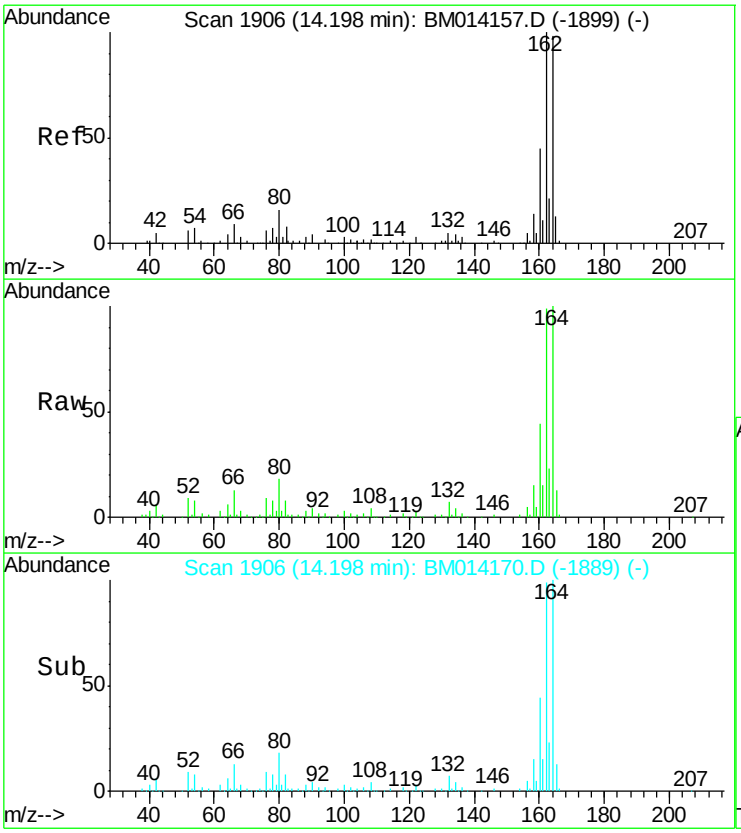
#37
2-Methylnaphthalene
Concen: 6.80 ng
RT: 11.99 min Scan# 1531
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 96620

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.9	107.9
115	49.4	25.4	38.0#

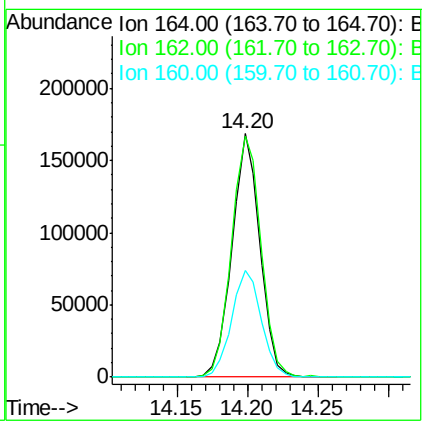


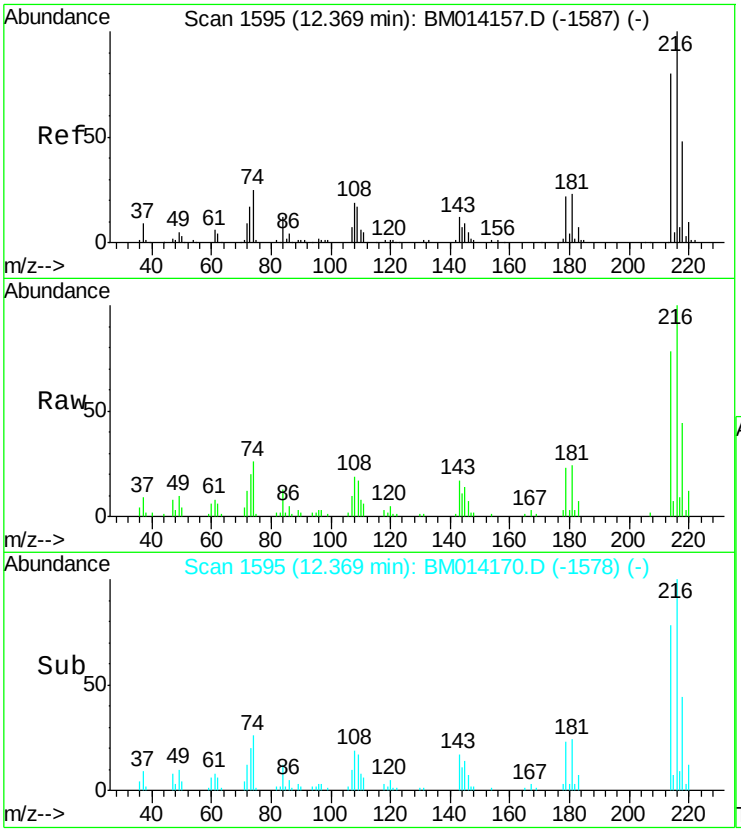


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.20 min Scan# 1906
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:164 Resp: 230697

Ion	Ratio	Lower	Upper
164	100		
162	98.9	82.4	123.6
160	43.9	35.8	53.6



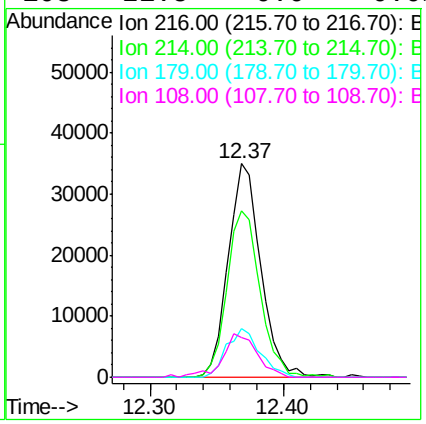


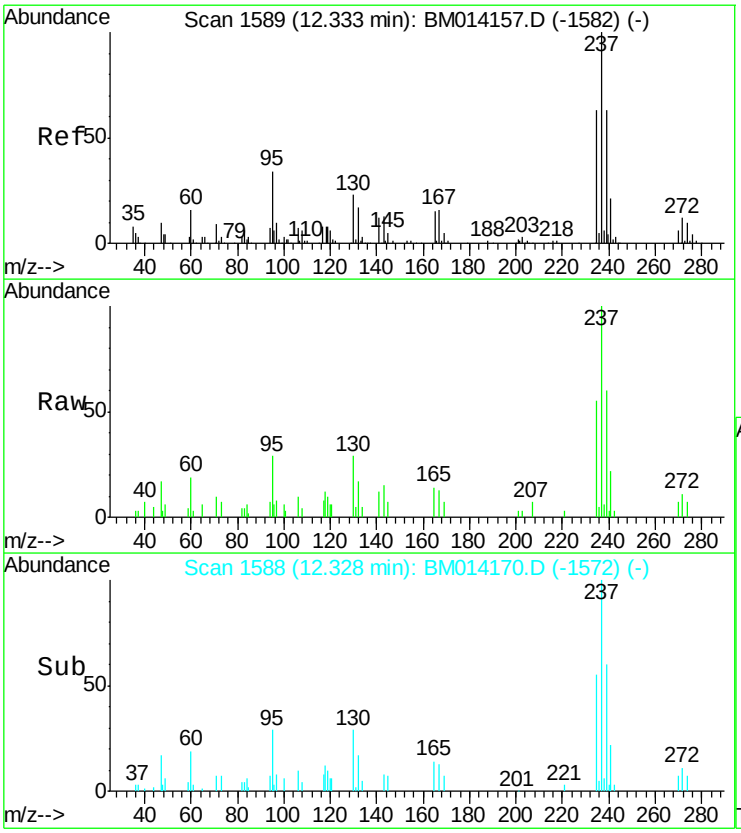
#39
1,2,4,5-Tetrachlorobenzene
Concen: 7.38 ng
RT: 12.37 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 59689

Ion	Ratio	Lower	Upper
216	100		
214	79.4	0.0	0.0#
179	23.2	0.0	0.0#
108	21.5	0.0	0.0#

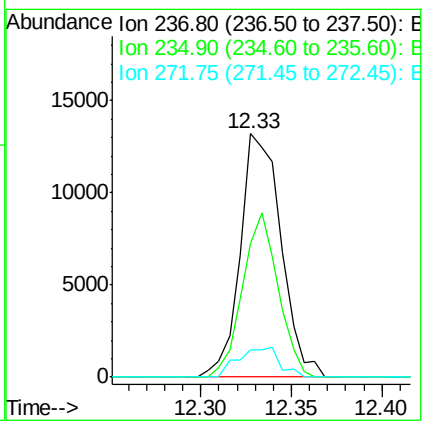


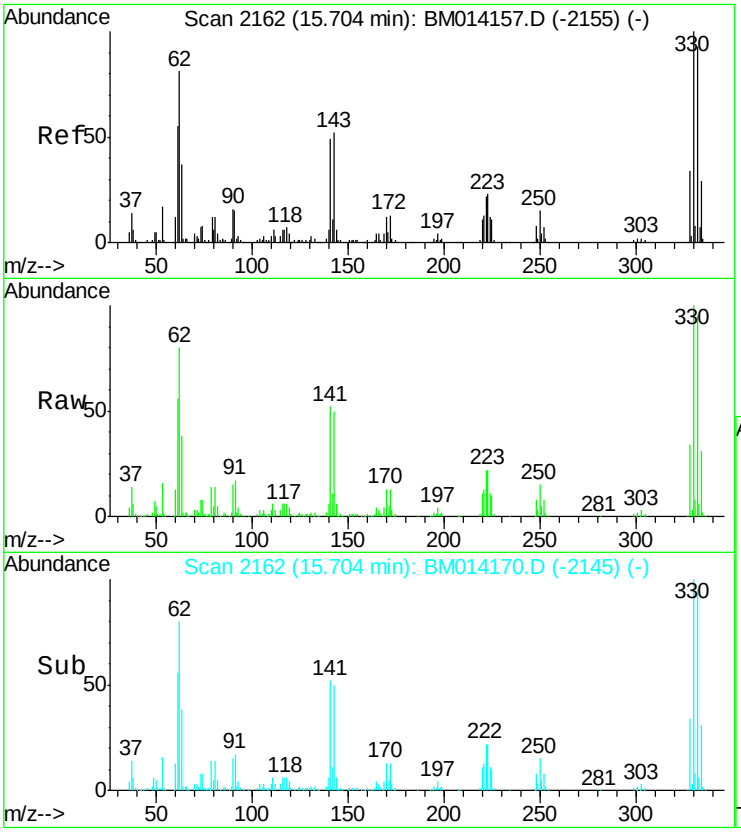


#40
Hexachlorocyclopentadiene
Concen: 10.19 ng
RT: 12.33 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:237 Resp: 20635

Ion	Ratio	Lower	Upper
237	100		
235	54.7	42.0	82.0
272	11.2	0.0	33.4



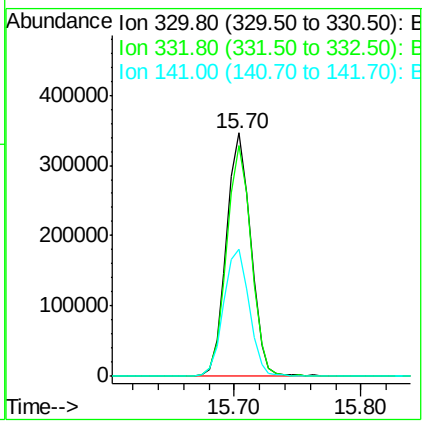


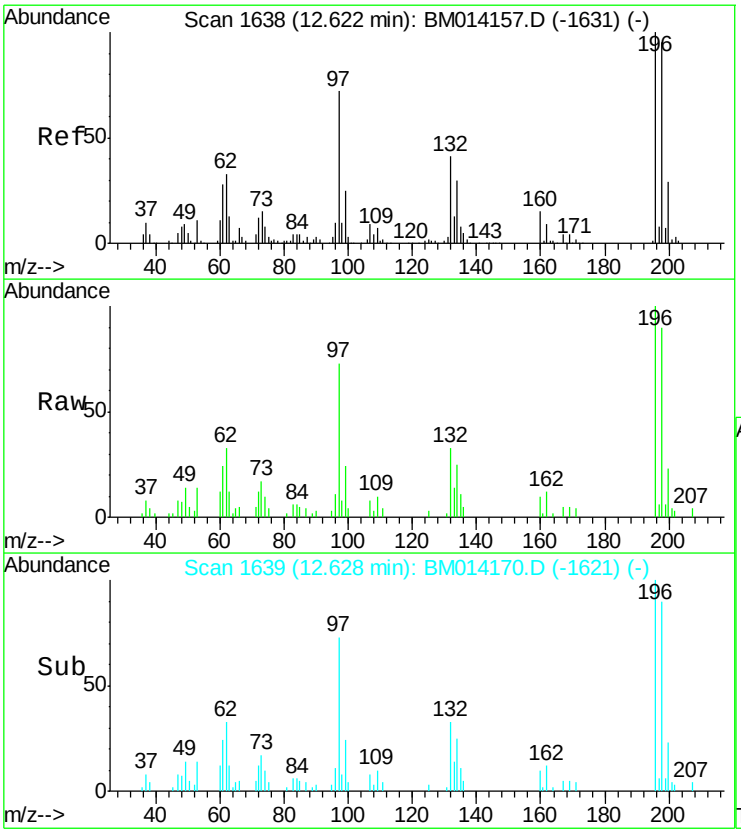
#41
2,4,6-Tribromophenol
Concen: 141.58 ng
RT: 15.70 min Scan# 2162
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 463472

Ion	Ratio	Lower	Upper
330	100		
332	94.9	0.0	0.0#
141	54.6	0.0	0.0#

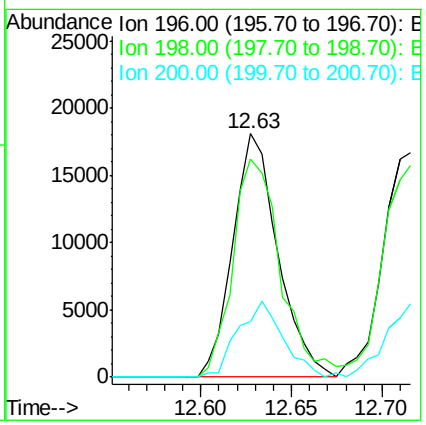


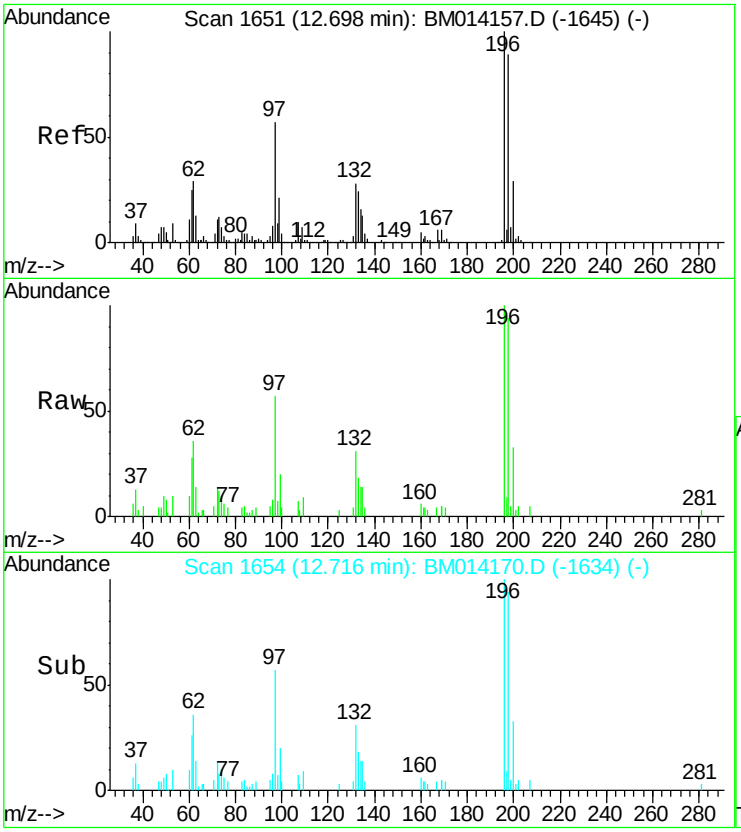


#42
2,4,6-Trichlorophenol
Concen: 6.59 ng
RT: 12.63 min Scan# 1639
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:196 Resp: 31307

Ion	Ratio	Lower	Upper
196	100		
198	89.8	76.3	114.5
200	22.7	25.6	38.4#



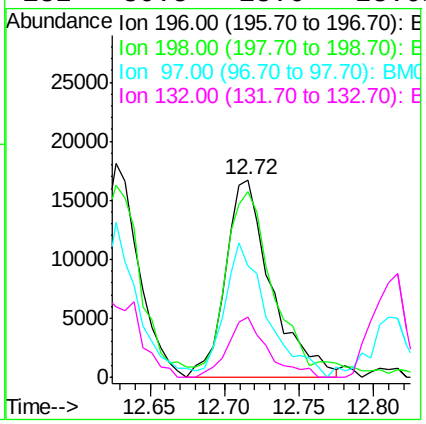


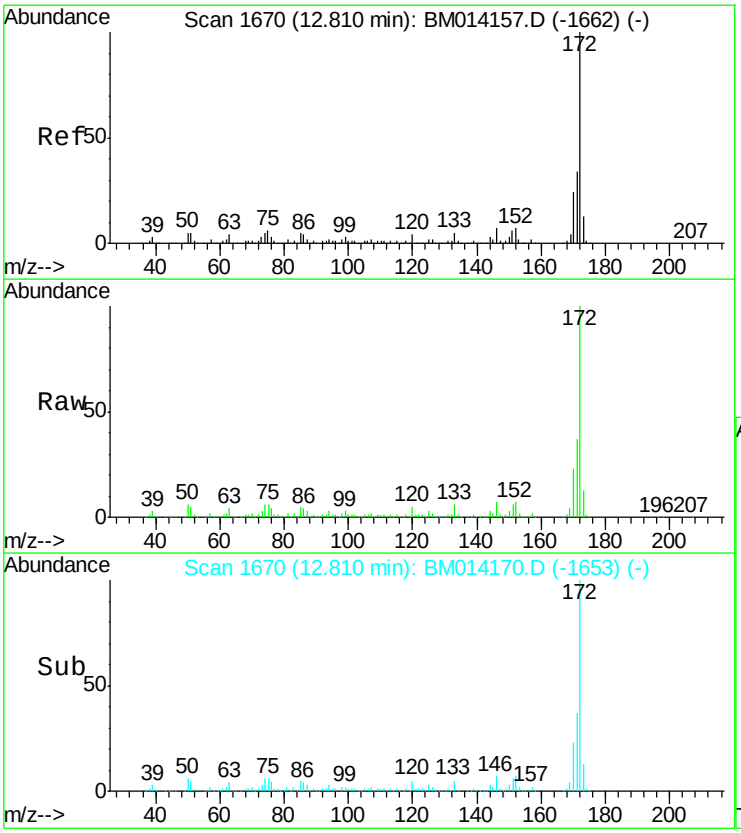
#43
2,4,5-Trichlorophenol
Concen: 6.87 ng
RT: 12.72 min Scan# 1654
Delta R.T. 0.02 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 36004

Ion	Ratio	Lower	Upper
196	100		
198	94.0	79.4	119.0
97	56.7	26.8	40.2#
132	30.5	18.6	28.0#

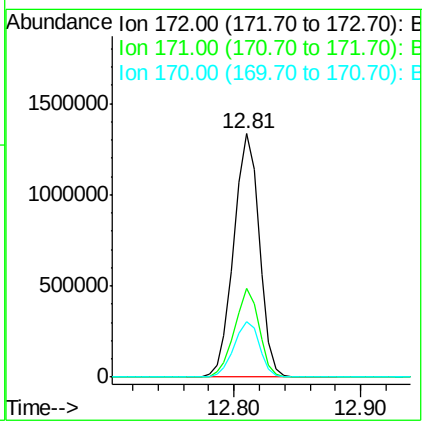


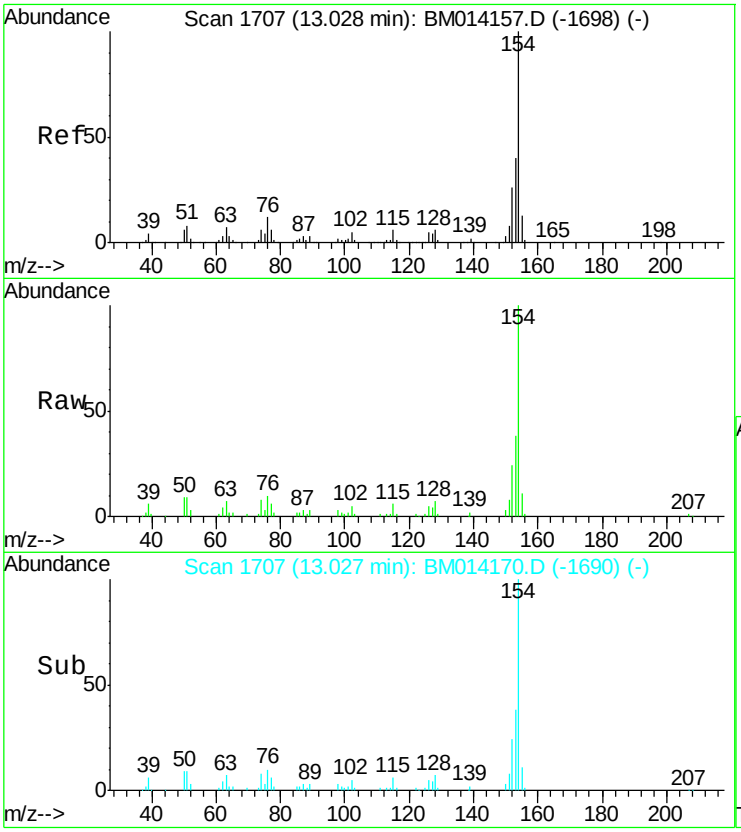


#44
2-Fluorobiphenyl
Concen: 100.46 ng
RT: 12.81 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:172 Resp: 1856640

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.5	42.7
170	23.0	18.8	28.2



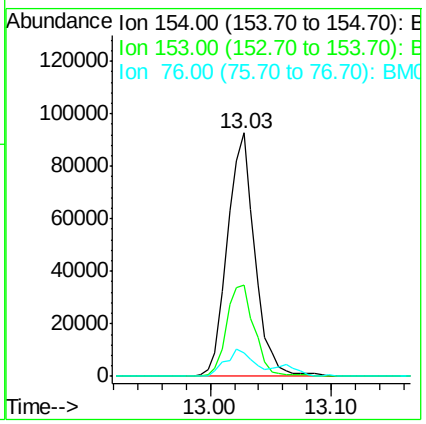


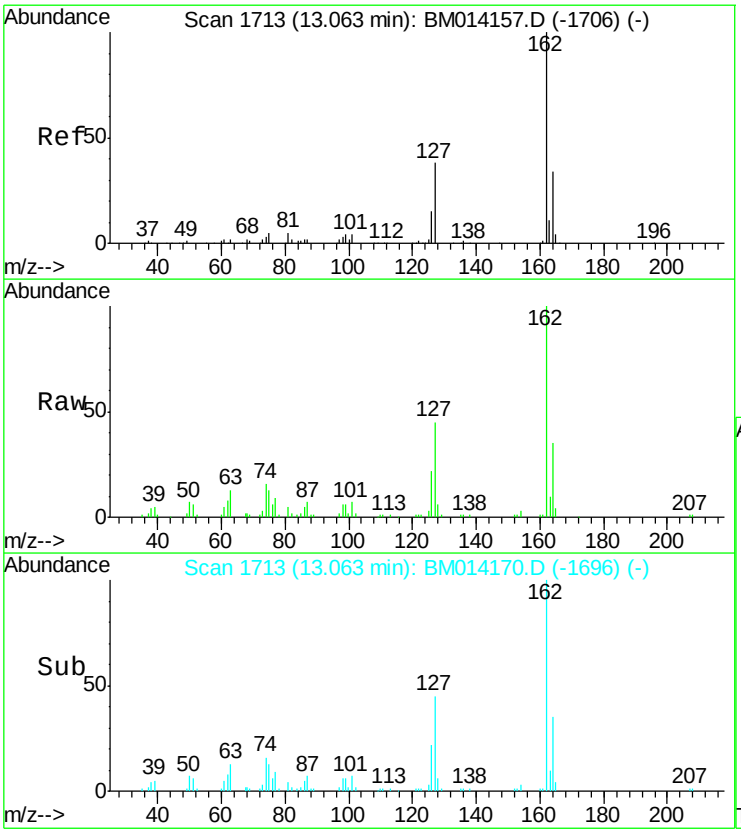
#45
1,1'-Biphenyl
Concen: 7.35 ng
RT: 13.03 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 146840

Ion	Ratio	Lower	Upper
154	100		
153	37.6	20.7	60.7
76	9.8	0.0	30.9

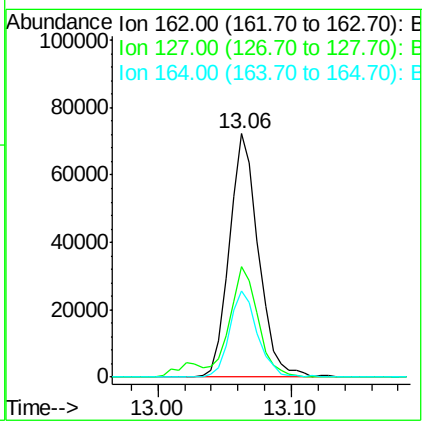


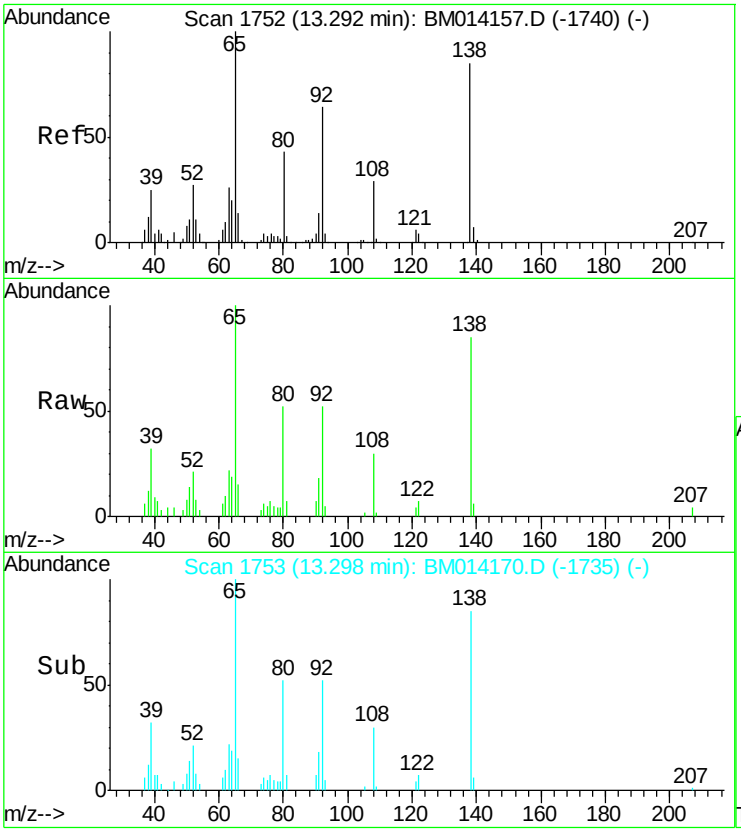


#46
2-Chloronaphthalene
Concen: 7.25 ng
RT: 13.06 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:162 Resp: 110019

Ion	Ratio	Lower	Upper
162	100		
127	45.3	26.9	40.3#
164	35.5	26.8	40.2



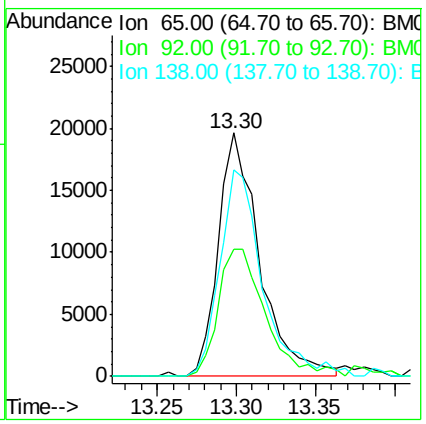


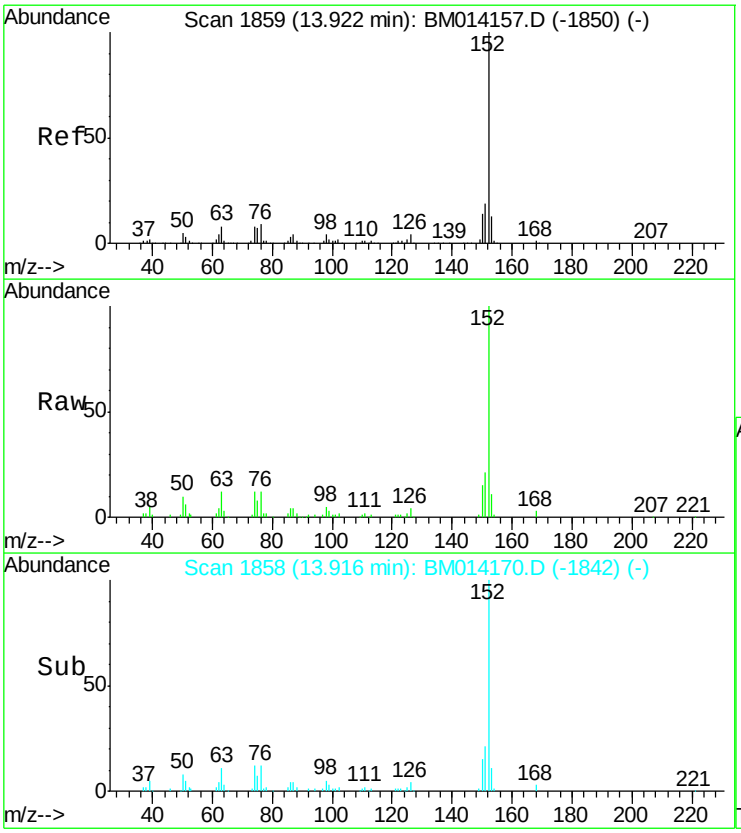
#47
2-Nitroaniline
Concen: 6.38 ng
RT: 13.30 min Scan# 1753
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 35610

Ion	Ratio	Lower	Upper
65	100		
92	52.0	59.1	88.7#
138	85.1	93.9	140.9#

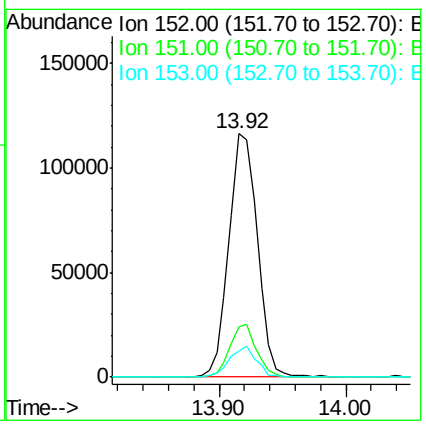


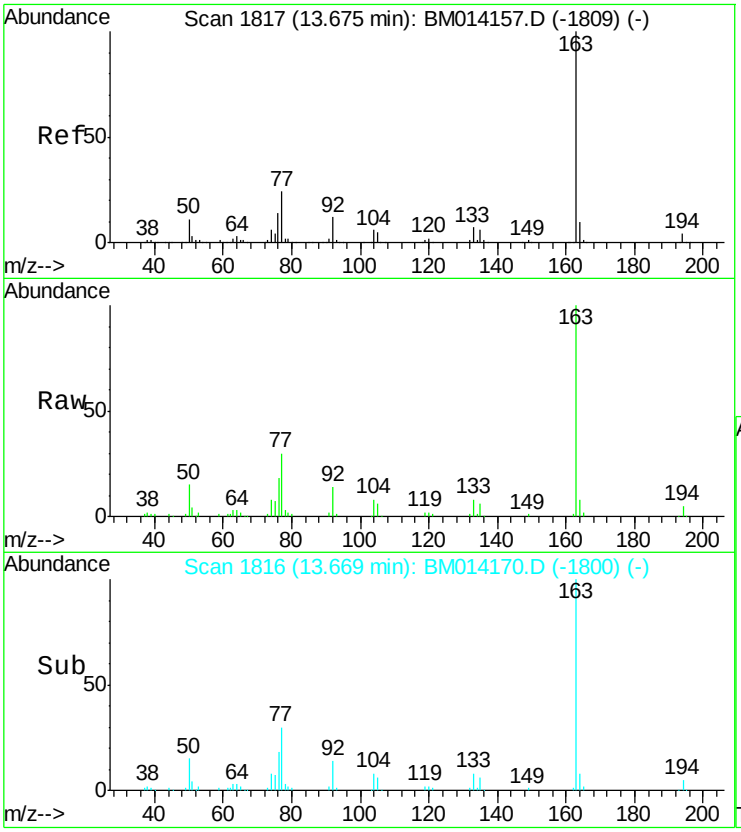


#48
Acenaphthylene
Concen: 7.27 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:152 Resp: 180812

Ion	Ratio	Lower	Upper
152	100		
151	20.9	15.9	23.9
153	10.8	10.6	16.0



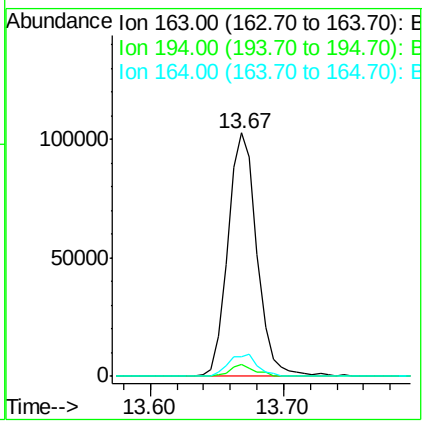


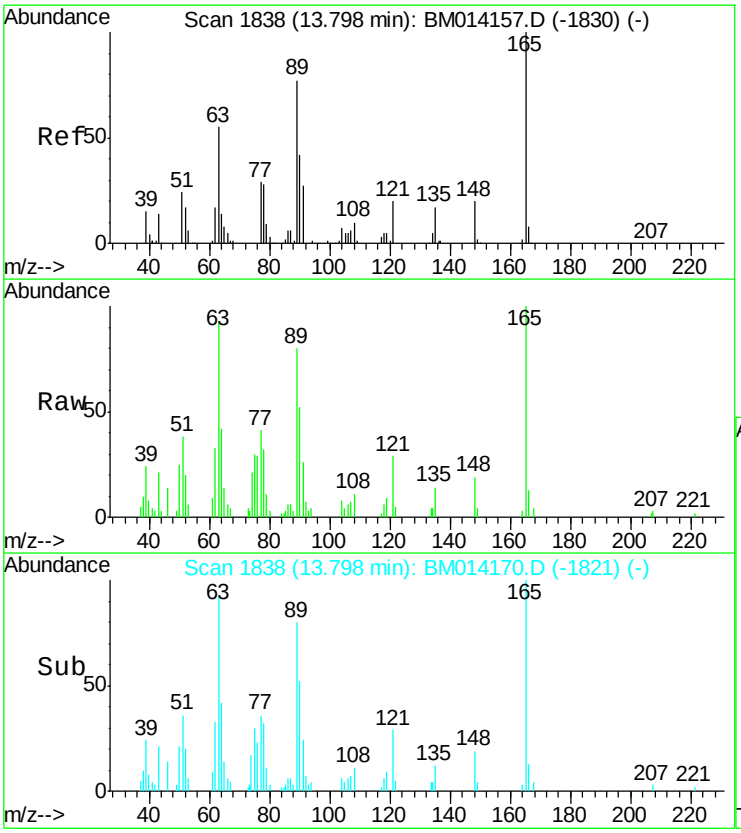
#49
Dimethylphthalate
Concen: 7.56 ng
RT: 13.67 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 156116

Ion	Ratio	Lower	Upper
163	100		
194	5.1	2.7	4.1#
164	8.3	8.2	12.2

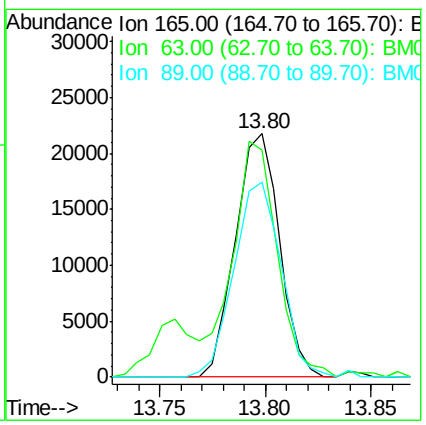


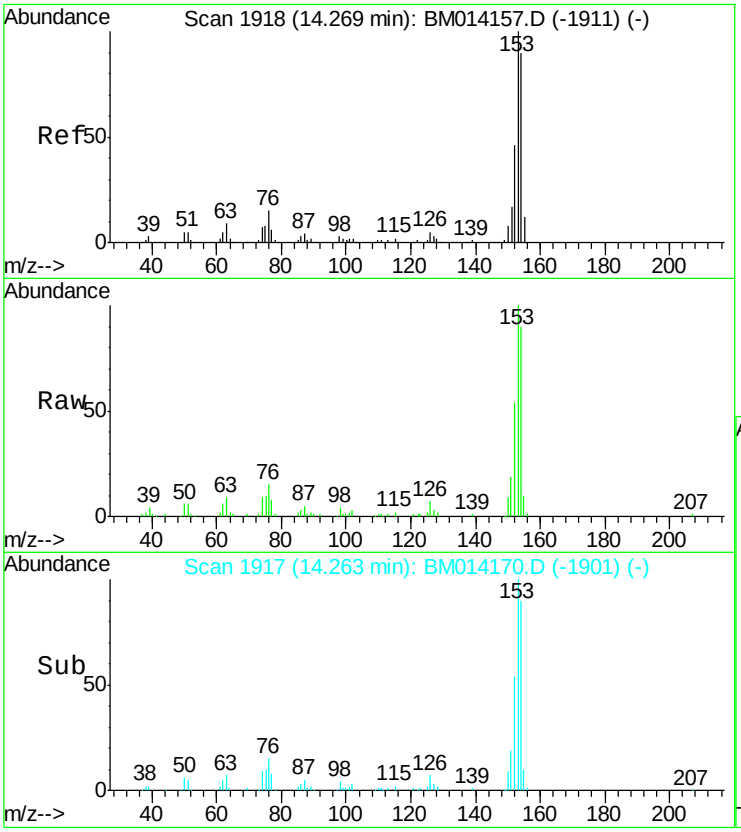


#50
2,6-Dinitrotoluene
Concen: 7.45 ng
RT: 13.80 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:165 Resp: 31584

Ion	Ratio	Lower	Upper
165	100		
63	93.1	44.1	66.1#
89	80.0	44.3	66.5#



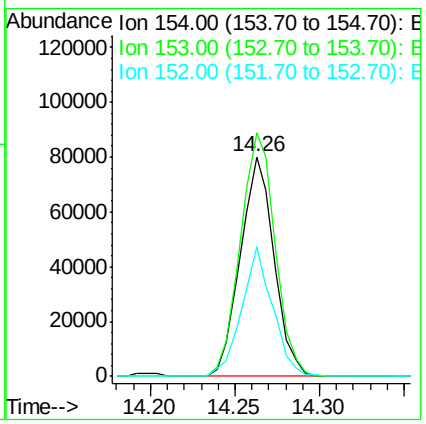


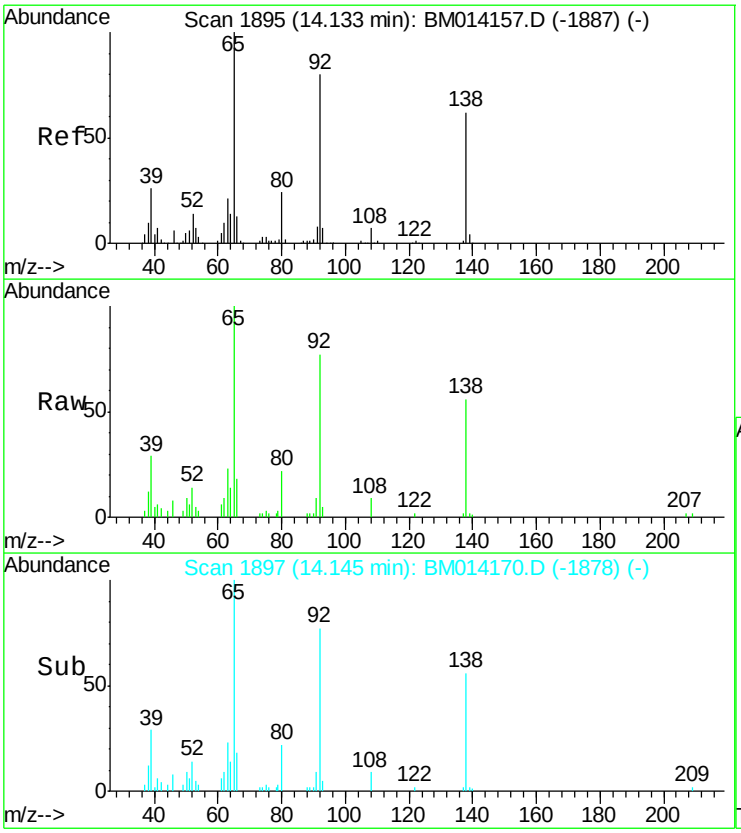
#51
Acenaphthene
Concen: 7.29 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 111733

Ion	Ratio	Lower	Upper
154	100		
153	110.8	90.0	135.0
152	59.3	42.6	63.8

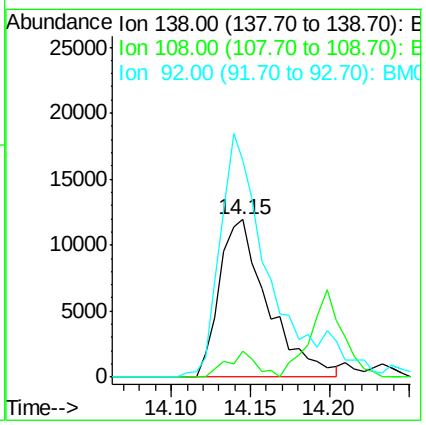


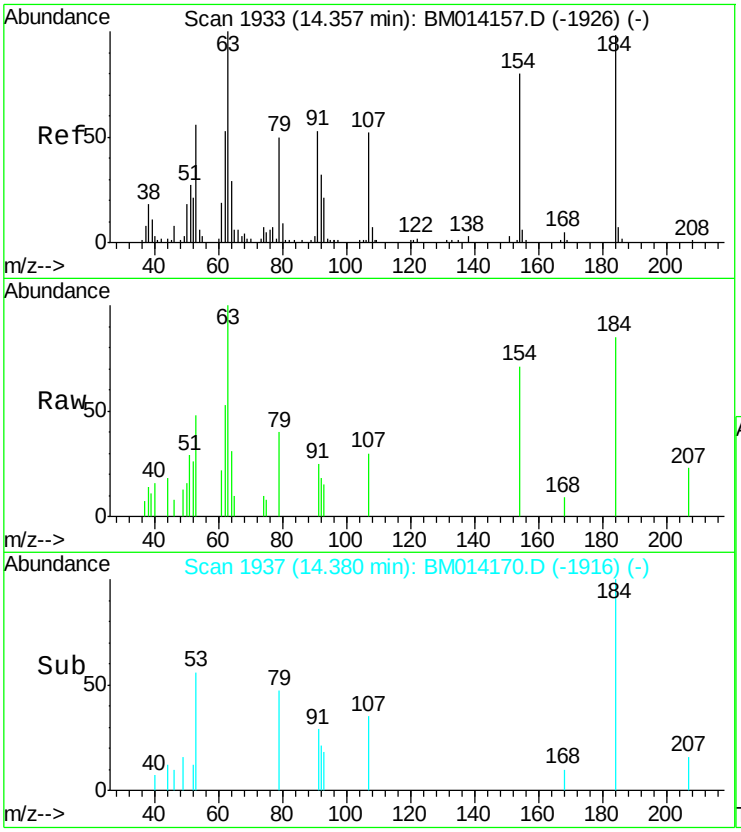


#52
3-Nitroaniline
Concen: 5.78 ng
RT: 14.15 min Scan# 1897
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:138 Resp: 25317

Ion	Ratio	Lower	Upper
138	100		
108	16.5	7.3	10.9#
92	137.8	76.6	114.8#



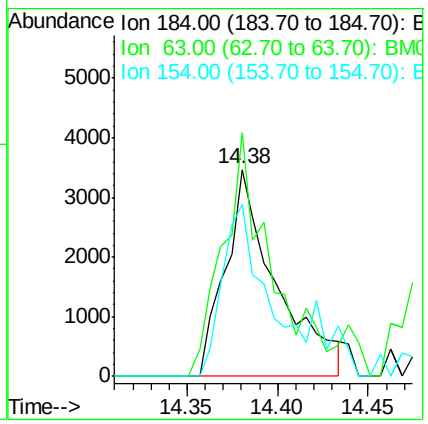


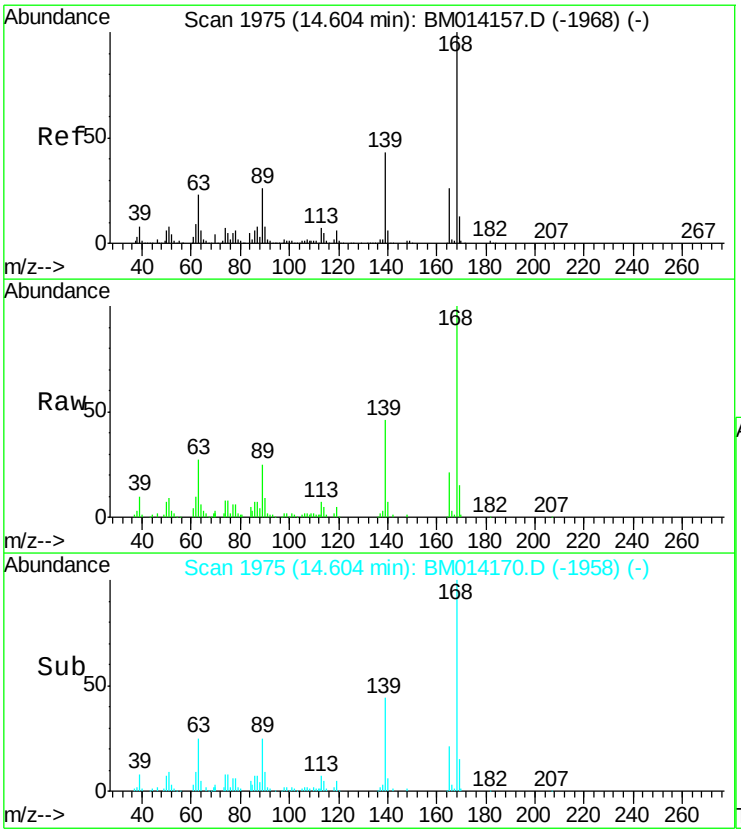
#53
2,4-Dinitrophenol
Concen: 10.23 ng
RT: 14.38 min Scan# 1937
Delta R.T. 0.02 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 6820

Ion	Ratio	Lower	Upper
184	100		
63	117.7	69.2	103.8#
154	83.0	53.3	79.9#

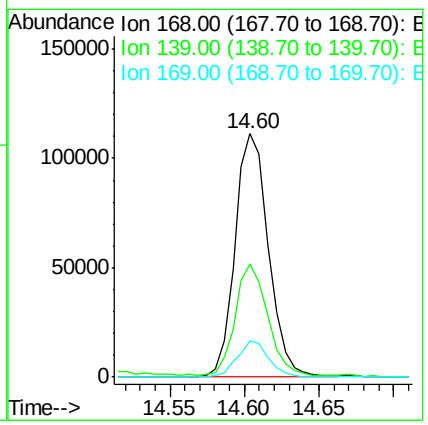


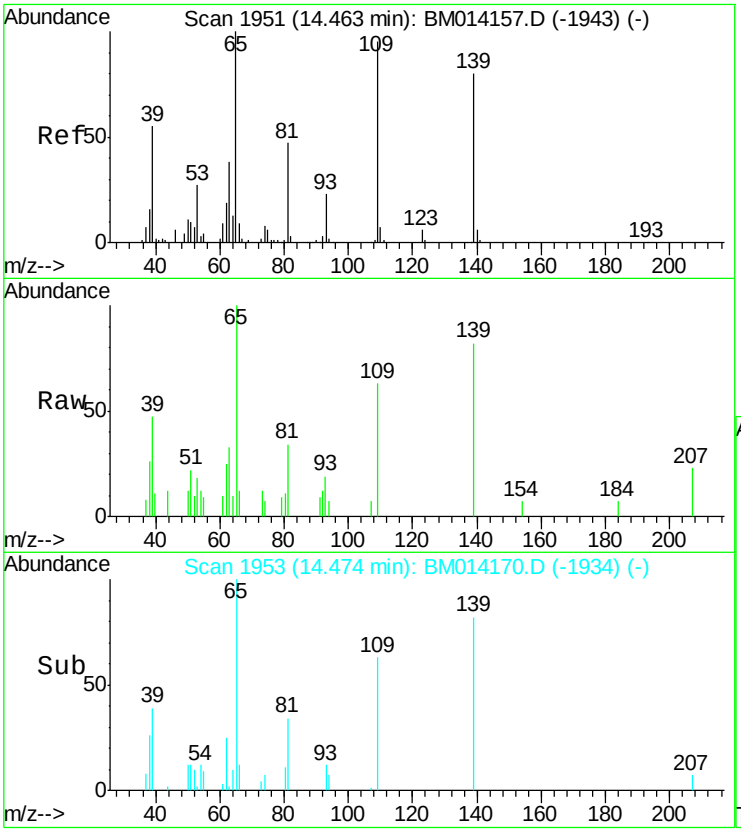


#54
Dibenzofuran
Concen: 7.25 ng
RT: 14.60 min Scan# 1975
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:168 Resp: 173781

Ion	Ratio	Lower	Upper
168	100		
139	46.4	27.3	40.9#
169	15.0	10.6	16.0



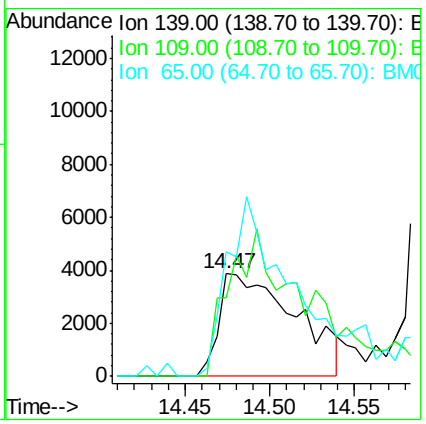


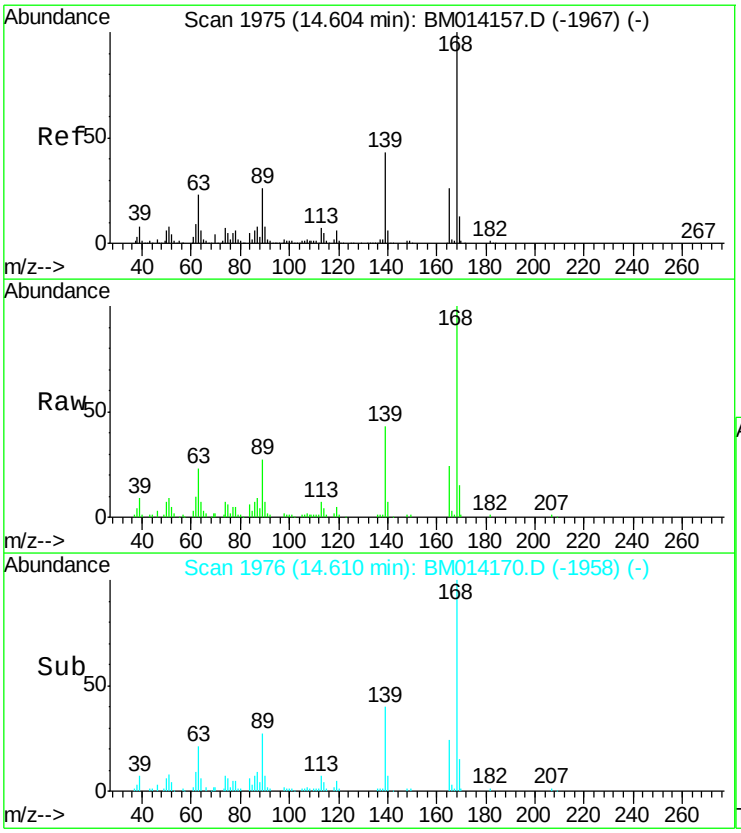
#55
4-Nitrophenol
Concen: 9.04 ng
RT: 14.47 min Scan# 1953
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 12163

Ion	Ratio	Lower	Upper
139	100		
109	77.0	130.0	170.0#
65	122.0	130.0	170.0#

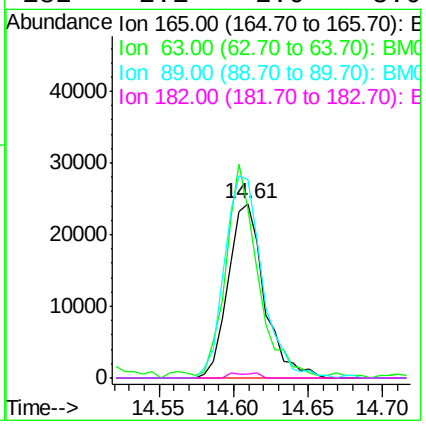


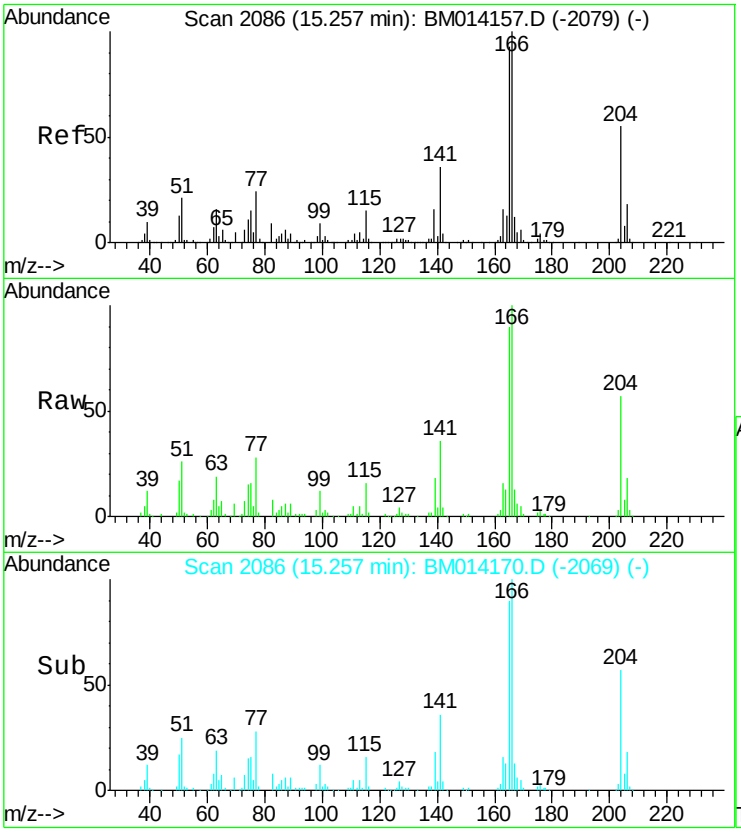


#56
2,4-Dinitrotoluene
Concen: 6.30 ng
RT: 14.61 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:165 Resp: 41214

Ion	Ratio	Lower	Upper
165	100		
63	96.8	52.4	78.6#
89	113.9	72.4	108.6#
182	2.1	2.0	3.0



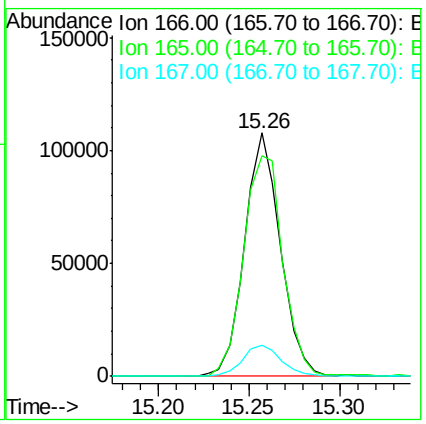


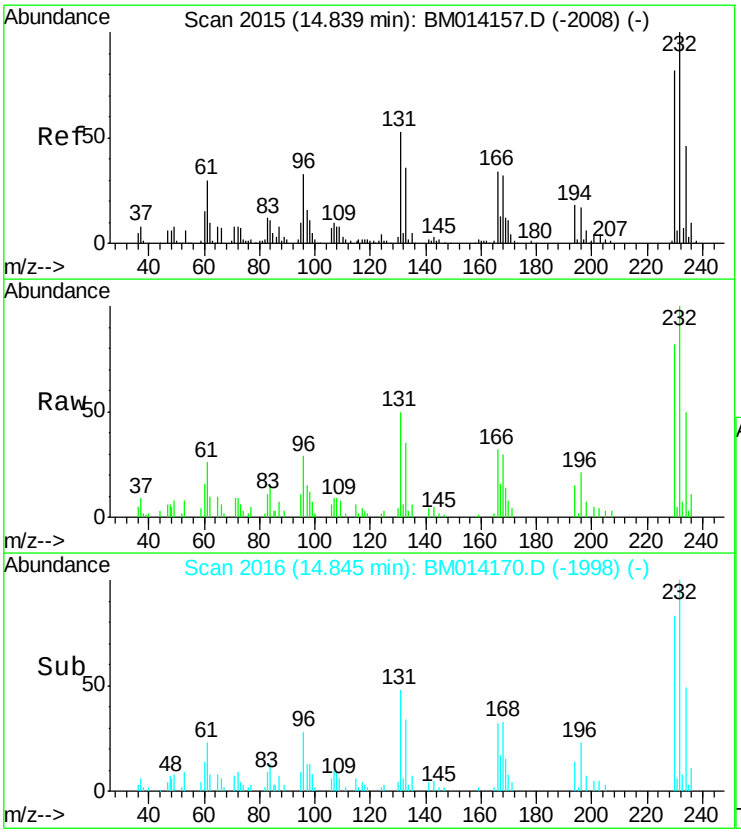
#57
Fluorene
Concen: 7.03 ng
RT: 15.26 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 148138

Ion	Ratio	Lower	Upper
166	100		
165	90.4	79.0	118.4
167	13.0	10.3	15.5

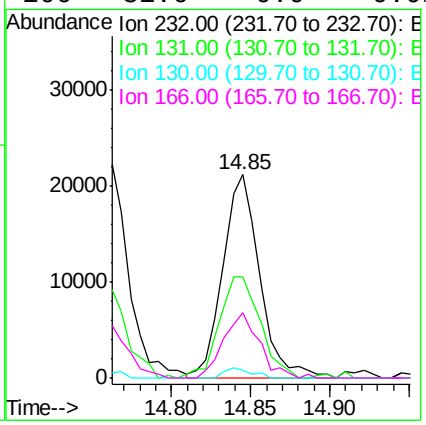


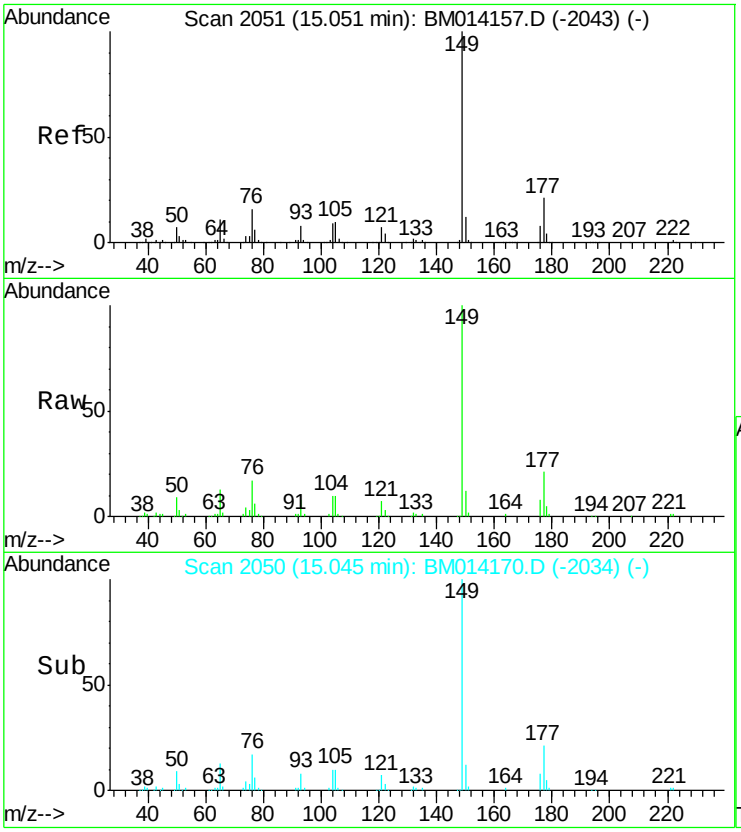


#58
2,3,4,6-Tetrachlorophenol
Concen: 6.58 ng
RT: 14.85 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:232 Resp: 33962

Ion	Ratio	Lower	Upper
232	100		
131	55.0	0.0	0.0#
130	3.7	0.0	0.0#
166	31.6	0.0	0.0#



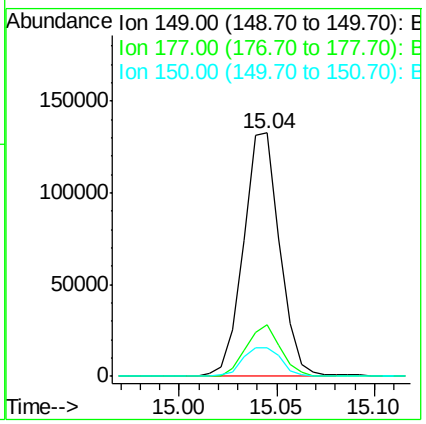


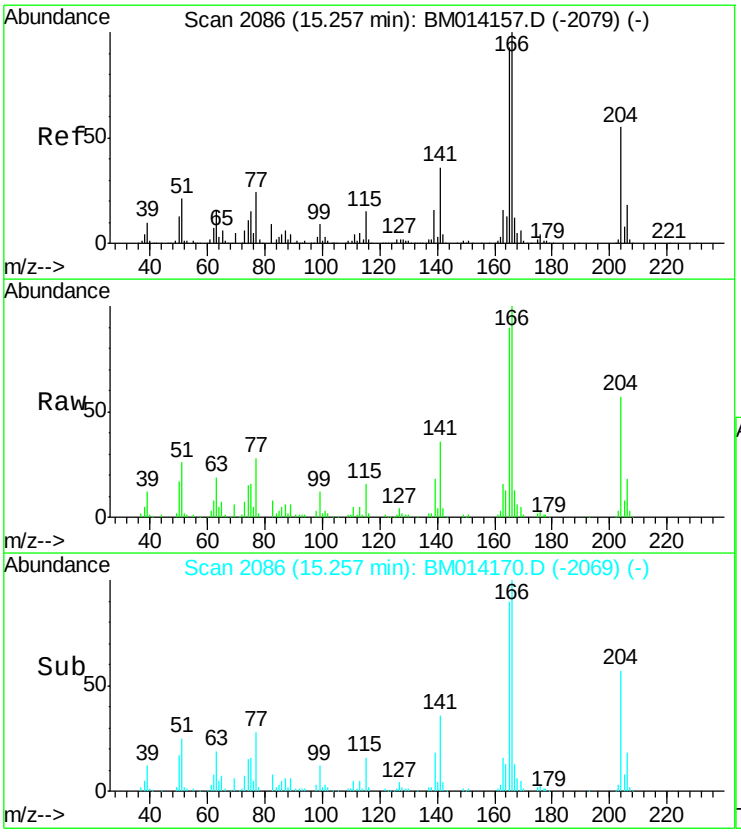
#59
Diethylphthalate
Concen: 7.45 ng
RT: 15.04 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 170731

Ion	Ratio	Lower	Upper
149	100		
177	21.0	18.3	27.5
150	12.0	9.8	14.8

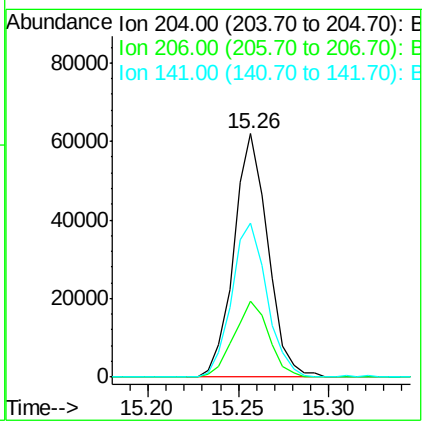


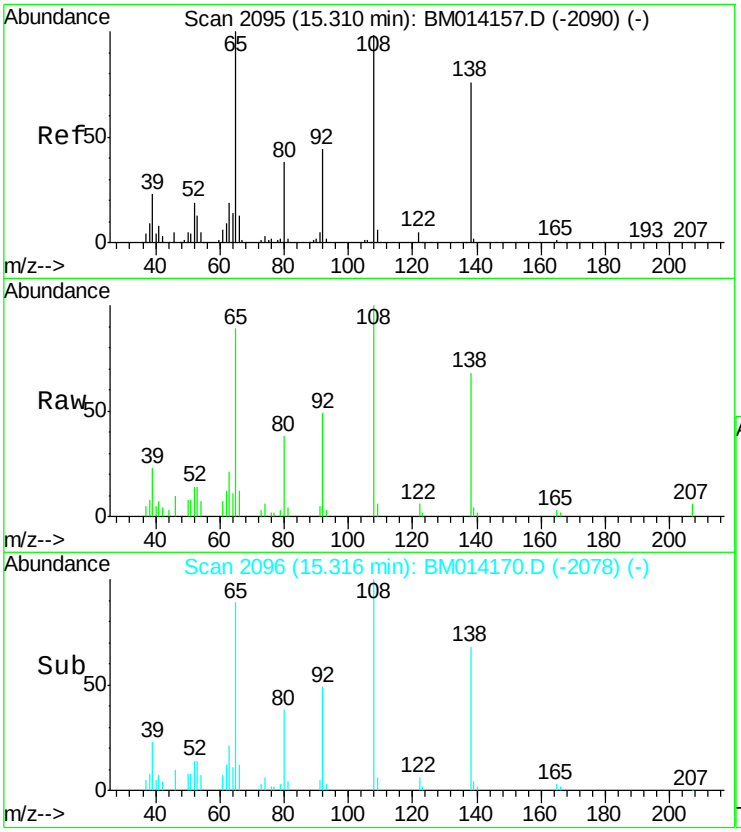


#60
4-Chlorophenyl-phenylether
Concen: 7.39 ng
RT: 15.26 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:204 Resp: 80960

Ion	Ratio	Lower	Upper
204	100		
206	31.4	26.6	39.8
141	63.2	45.2	67.8



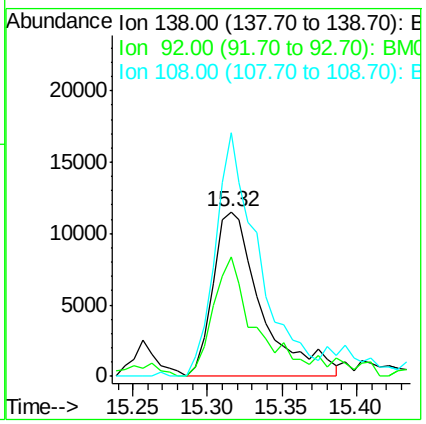


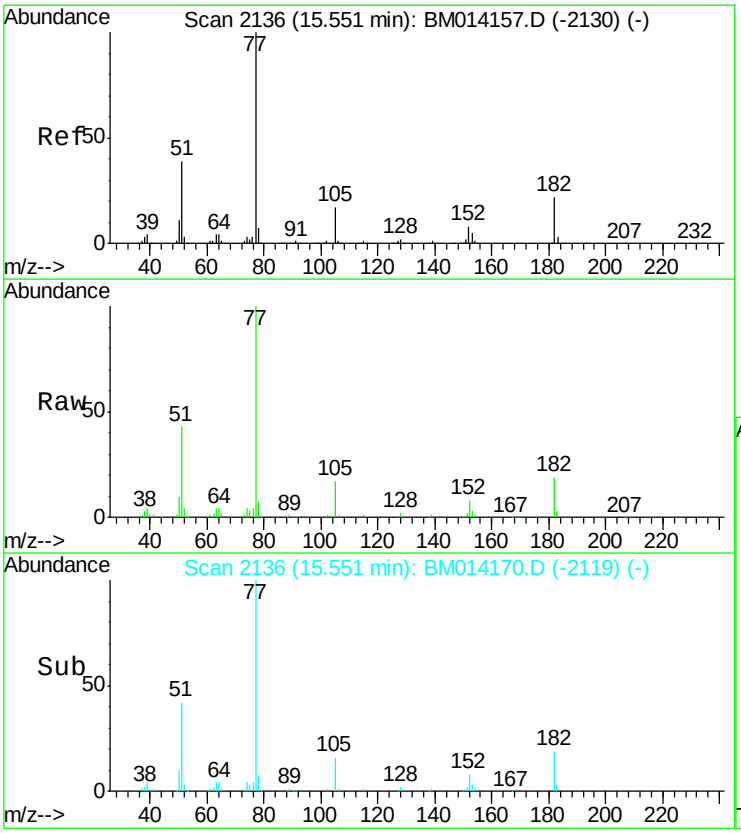
#61
4-Nitroaniline
Concen: 5.93 ng
RT: 15.32 min Scan# 2096
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 26032

Ion	Ratio	Lower	Upper
138	100		
92	72.6	16.7	56.7#
108	147.7	37.6	77.6#

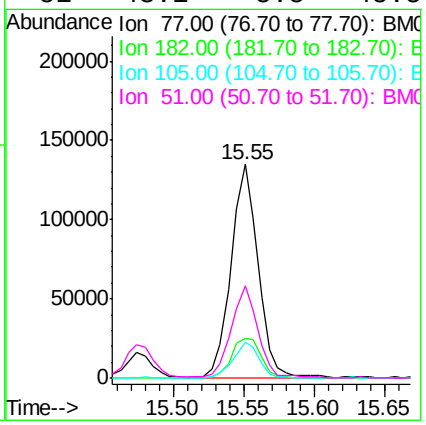


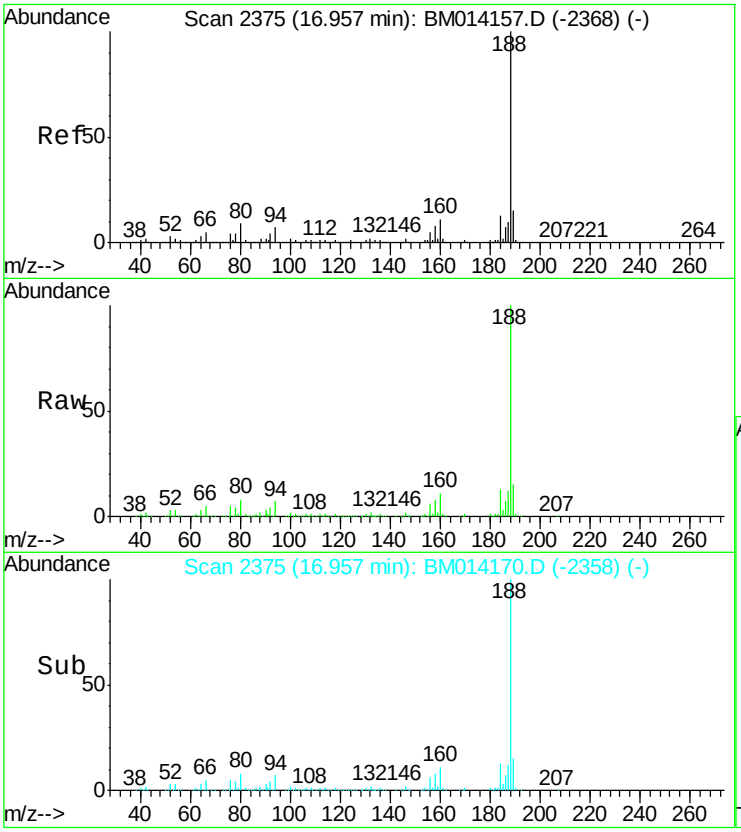


#62
Azobenzene
Concen: 7.57 ng
RT: 15.55 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion: 77 Resp: 180318

Ion	Ratio	Lower	Upper
77	100		
182	18.5	6.5	46.5
105	16.5	3.8	43.8
51	43.1	5.5	45.5



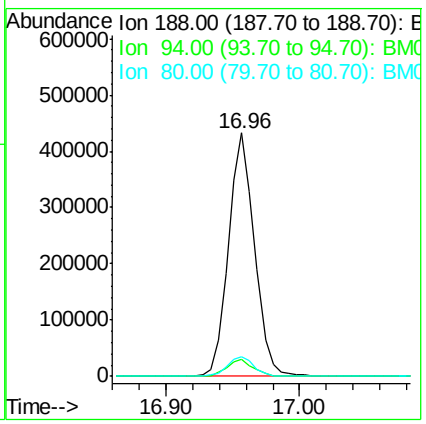


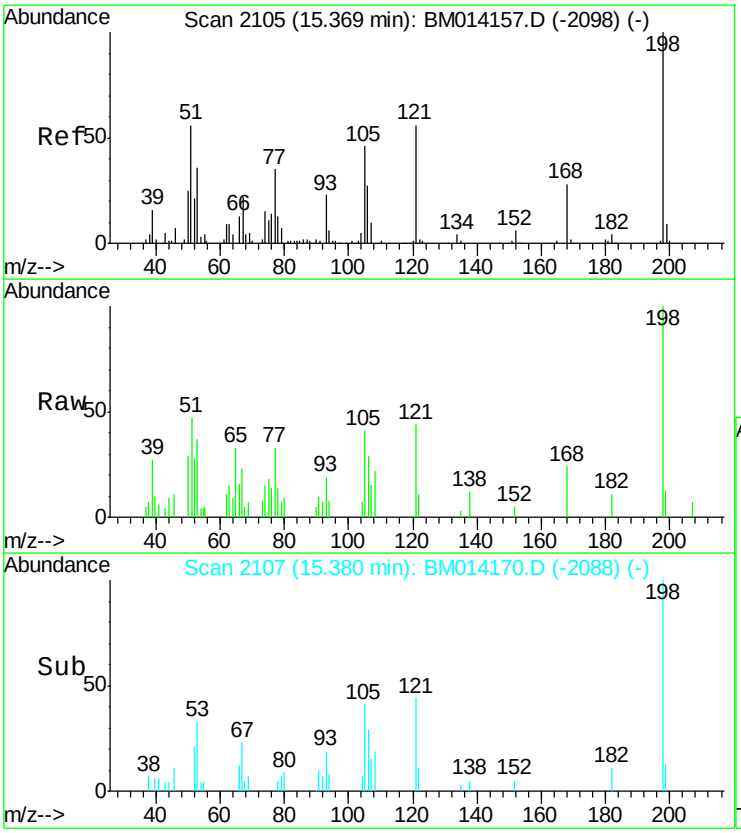
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.96 min Scan# 2375
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 587601

Ion	Ratio	Lower	Upper
188	100		
94	6.9	8.7	13.1#
80	8.0	9.3	13.9#

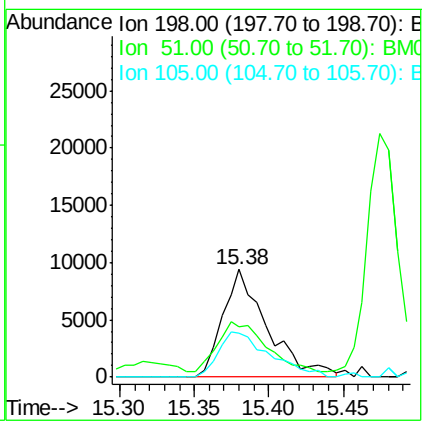


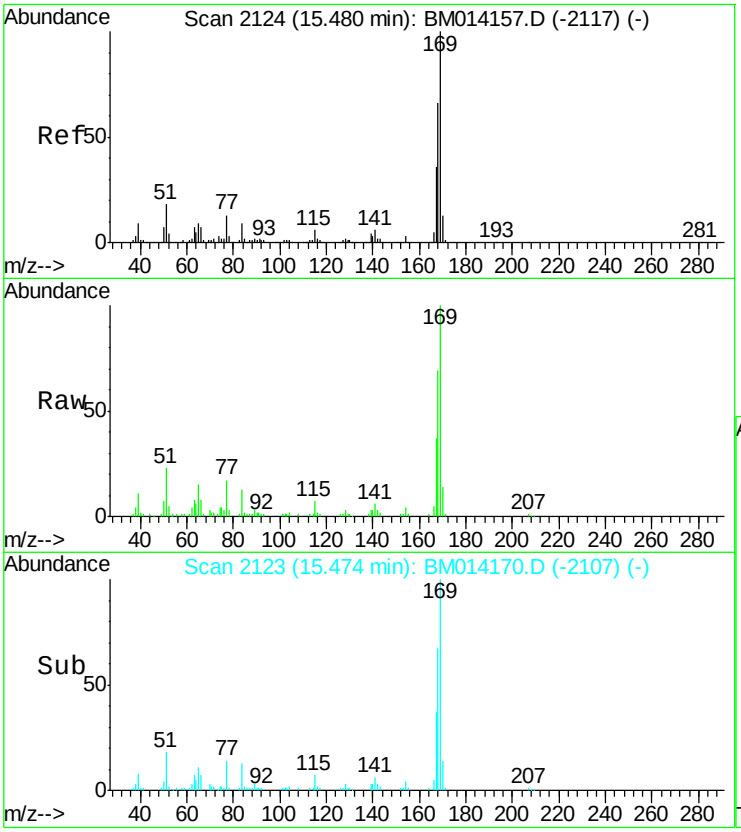


#64
4,6-Dinitro-2-methylphenol
Concen: 9.86 ng
RT: 15.38 min Scan# 2107
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:198 Resp: 19538

Ion	Ratio	Lower	Upper
198	100		
51	46.6	28.8	68.8
105	40.8	30.5	70.5



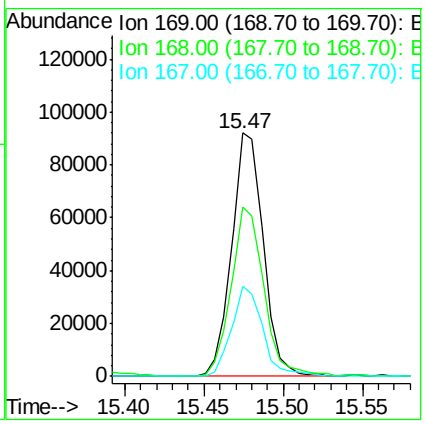


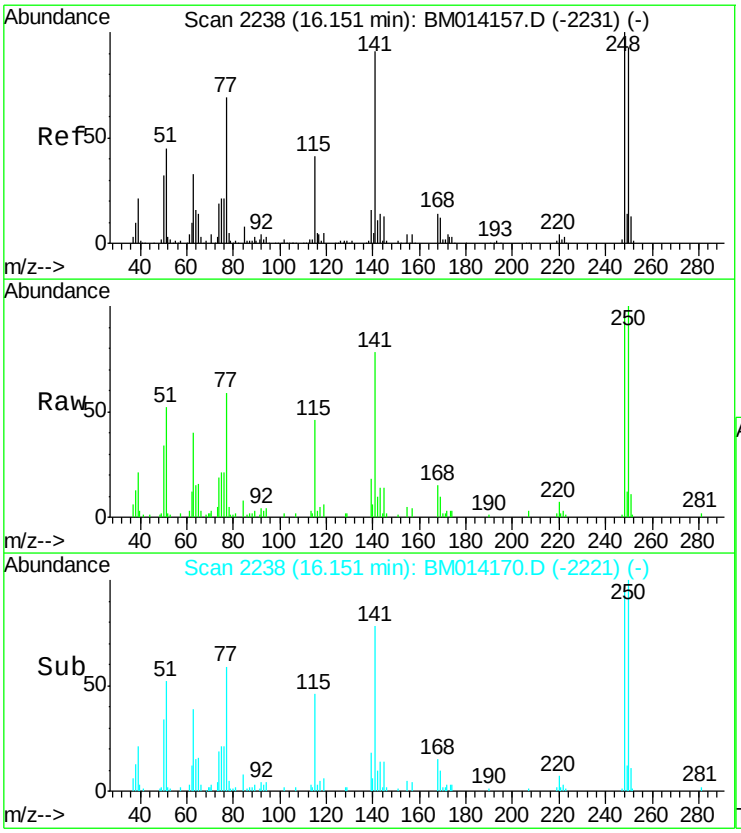
#65
n-Nitrosodiphenylamine
Concen: 6.88 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 127659

Ion	Ratio	Lower	Upper
169	100		
168	69.5	53.9	80.9
167	36.9	28.9	43.3

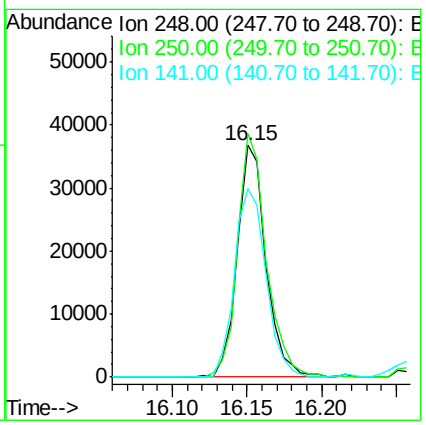


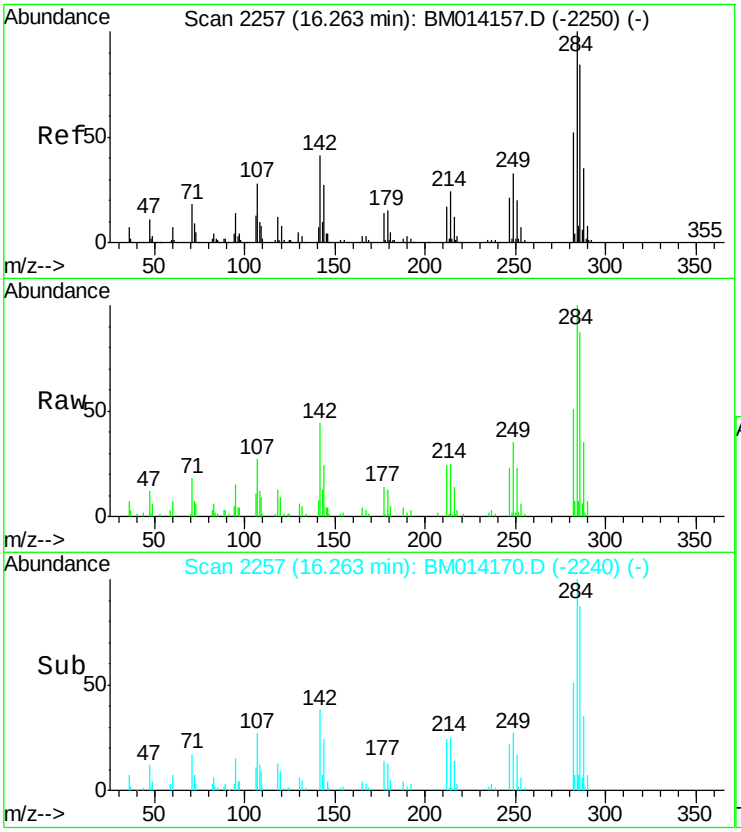


#66
4-Bromophenyl-phenylether
Concen: 7.12 ng
RT: 16.15 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:248 Resp: 49063

Ion	Ratio	Lower	Upper
248	100		
250	105.2	77.4	116.0
141	81.6	45.2	67.8#



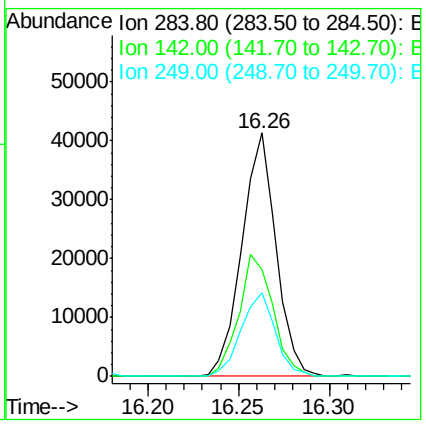


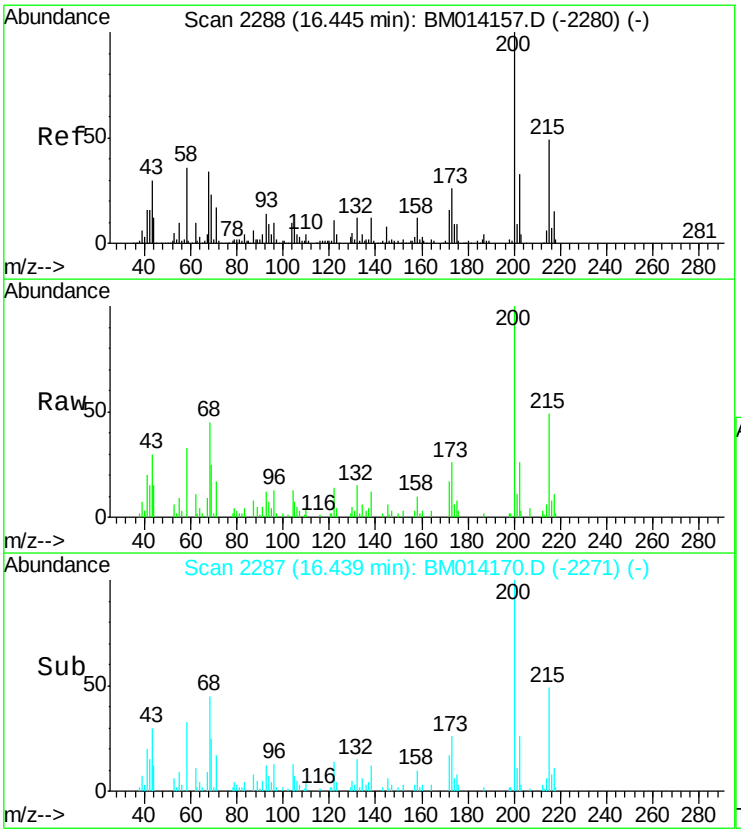
#67
Hexachlorobenzene
Concen: 7.15 ng
RT: 16.26 min Scan# 2257
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 54062

Ion	Ratio	Lower	Upper
284	100		
142	43.8	20.4	30.6#
249	34.6	23.8	35.6

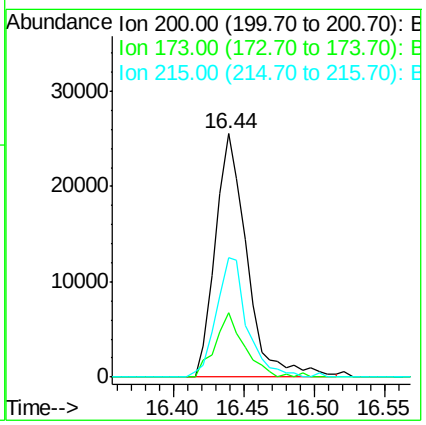


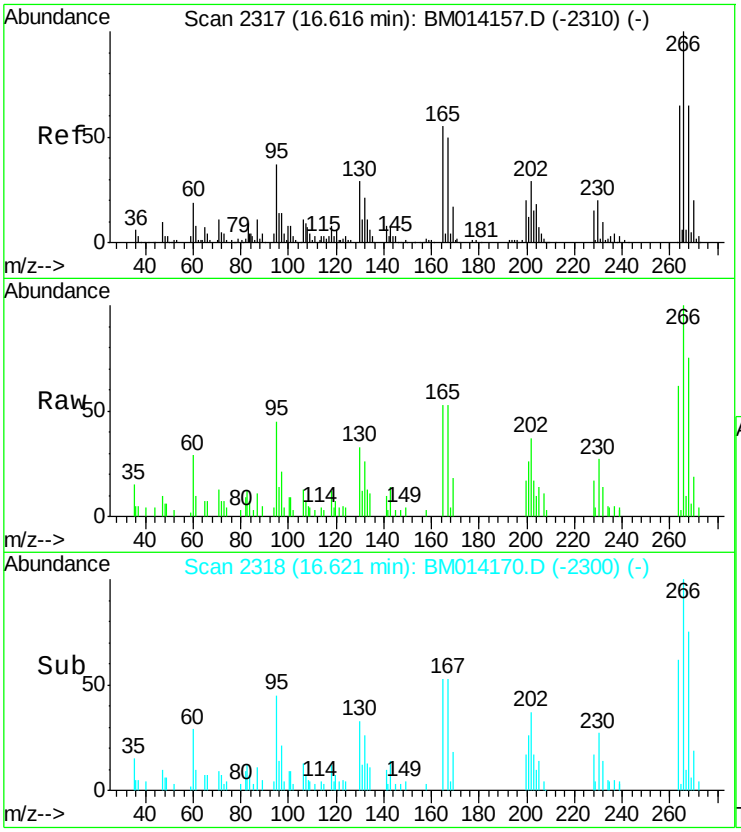


#68
Atrazine
Concen: 5.73 ng
RT: 16.44 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:200 Resp: 39860

Ion	Ratio	Lower	Upper
200	100		
173	26.2	4.8	44.8
215	49.0	26.9	66.9



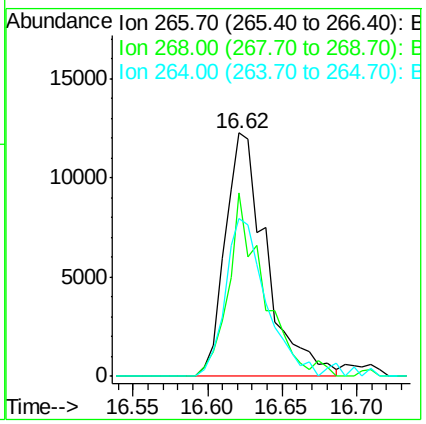


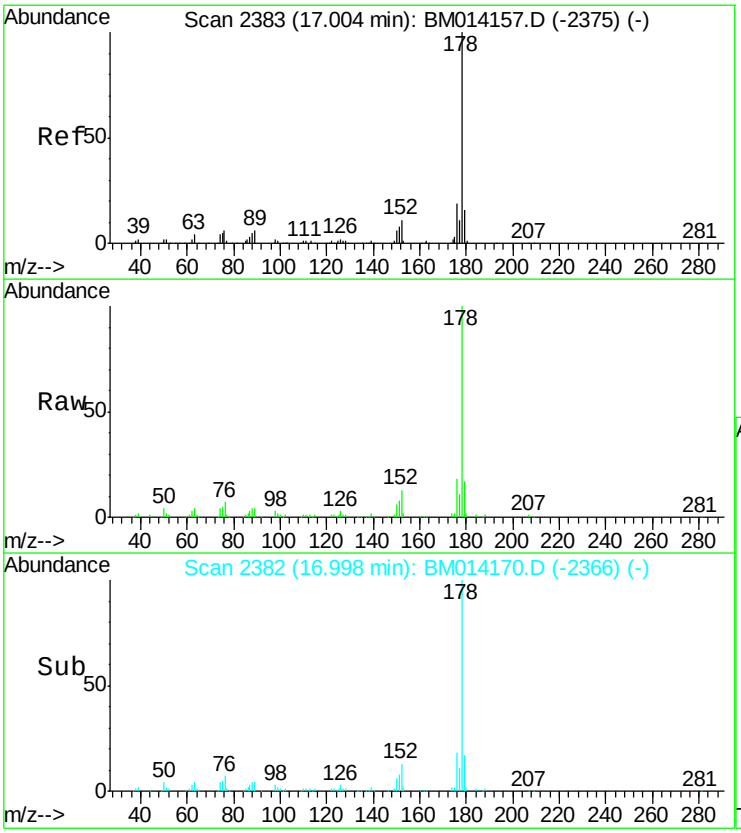
#69
Pentachlorophenol
Concen: 10.19 ng
RT: 16.62 min Scan# 2318
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 23773

Ion	Ratio	Lower	Upper
266	100		
268	75.2	52.0	78.0
264	64.7	49.0	73.4

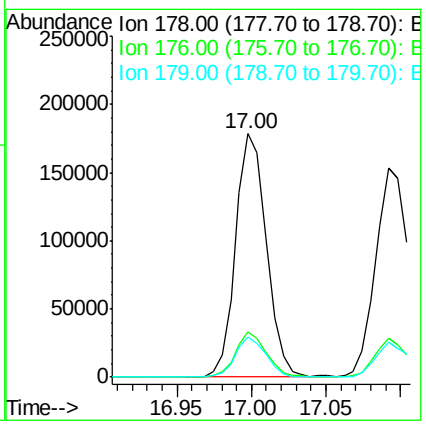


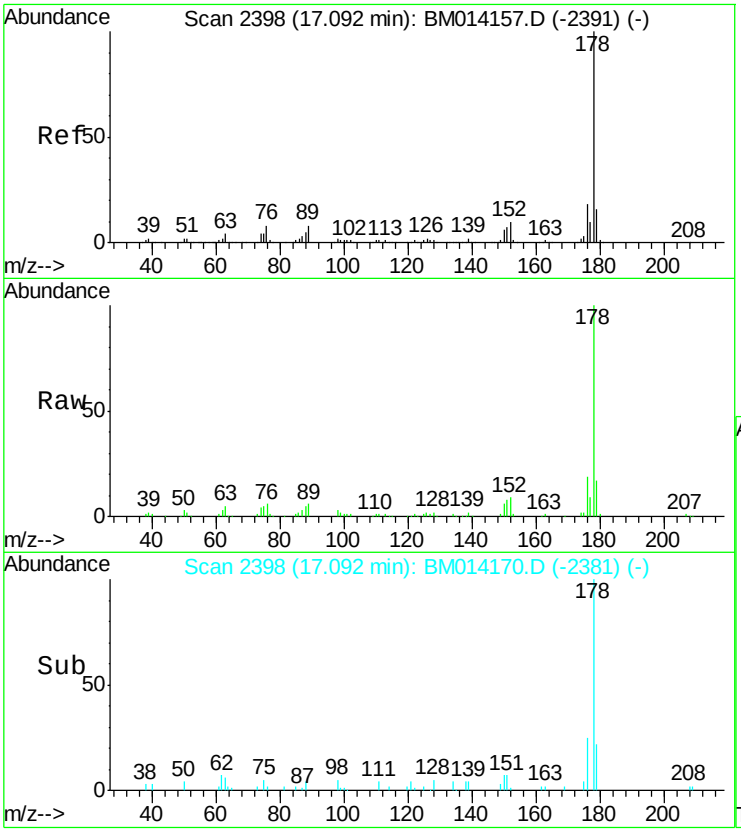


#70
Phenanthrene
Concen: 7.25 ng
RT: 17.00 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:178 Resp: 256939

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.2	22.8
179	16.7	12.1	18.1



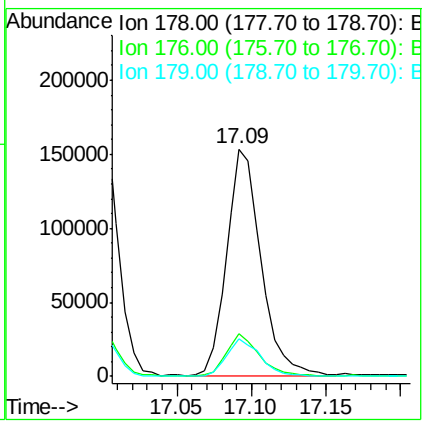


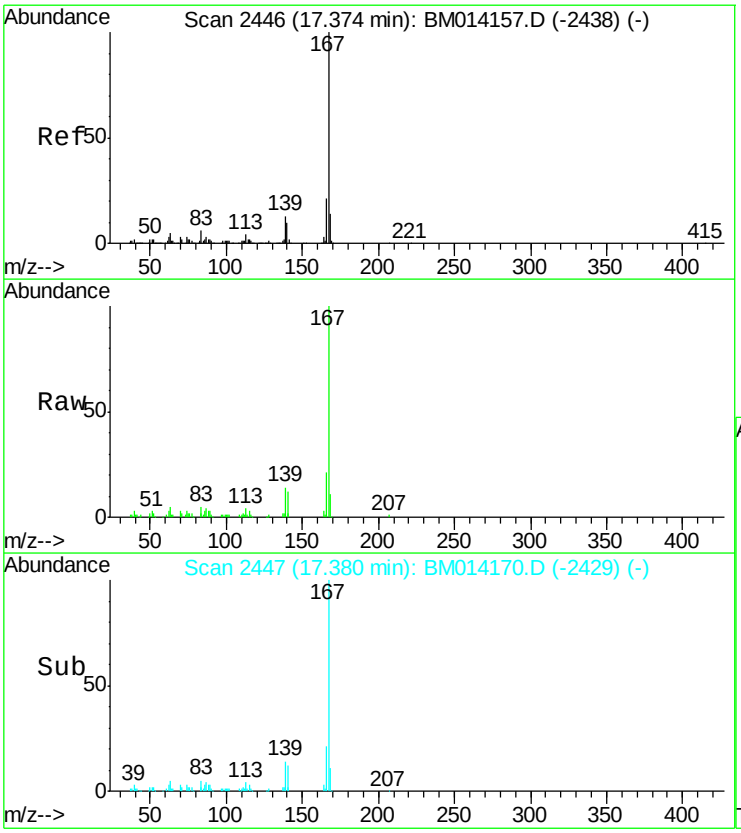
#71
Anthracene
Concen: 7.12 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 245986

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	16.6	12.6	19.0

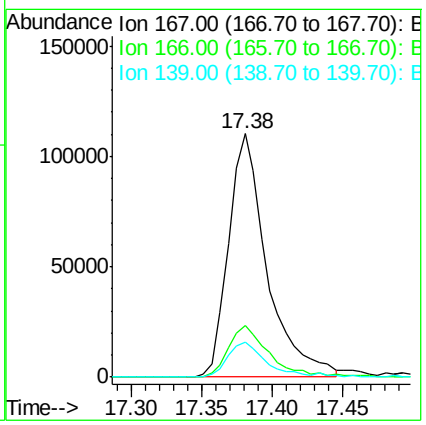


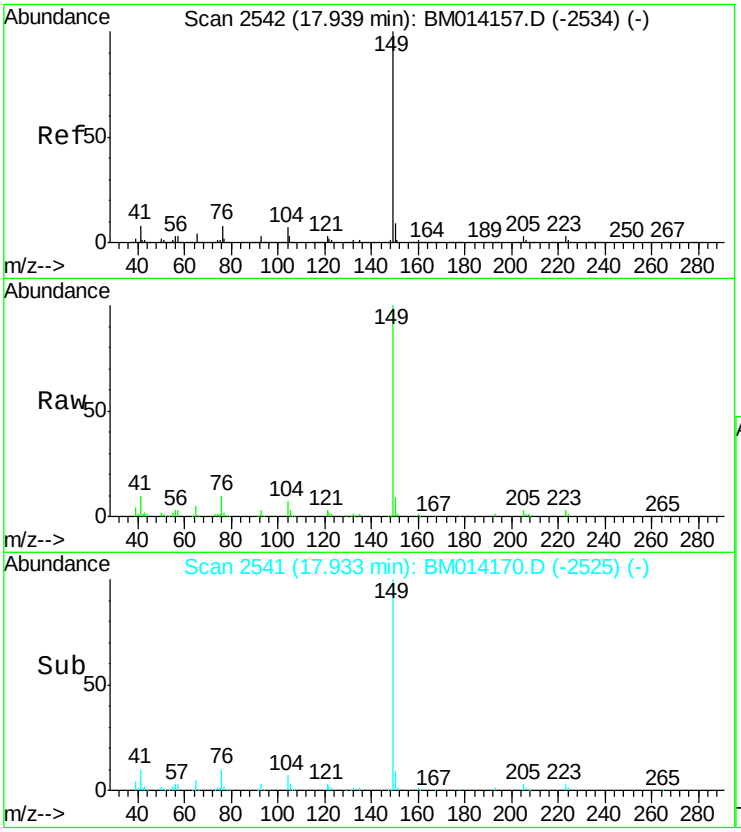


#72
Carbazole
Concen: 6.44 ng
RT: 17.38 min Scan# 2447
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:167 Resp: 209108

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	14.3	10.8	16.2



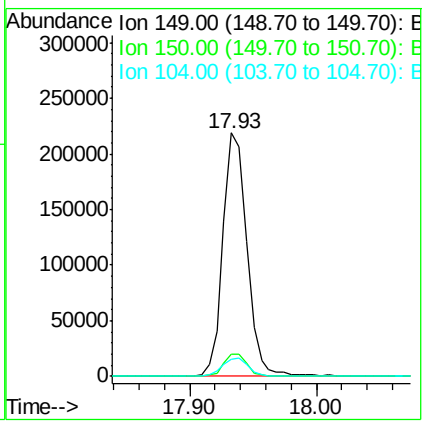


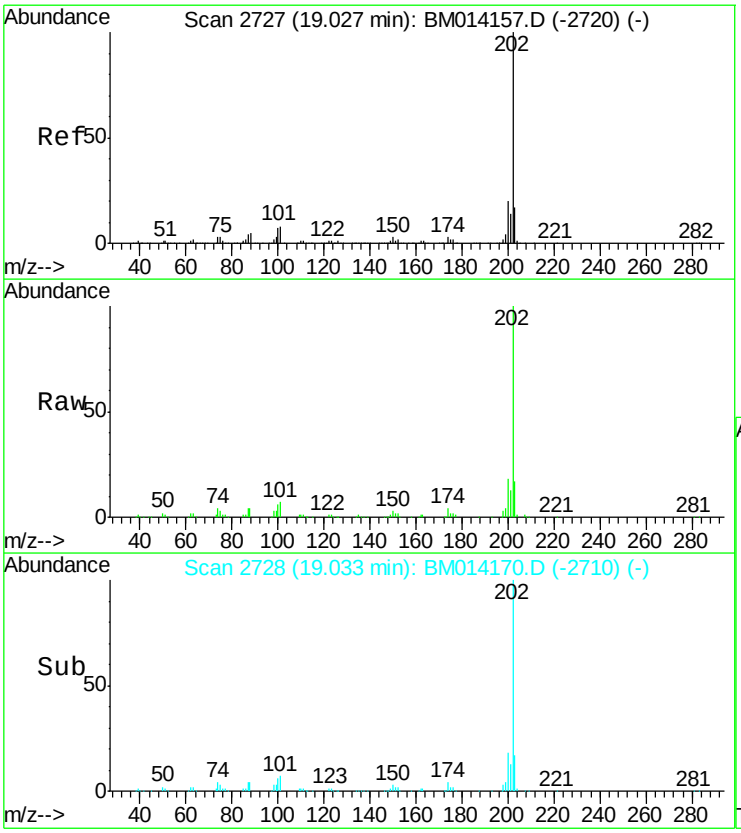
#73
Di-n-butylphthalate
Concen: 6.97 ng
RT: 17.93 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 289407

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.2	3.7	5.5#

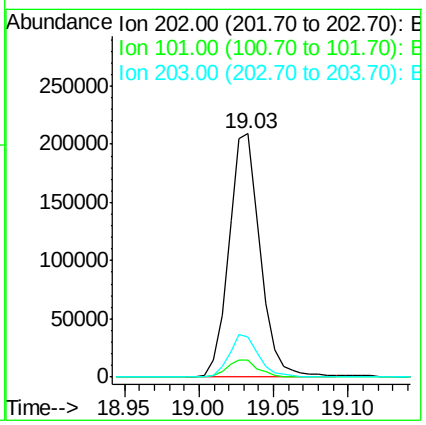


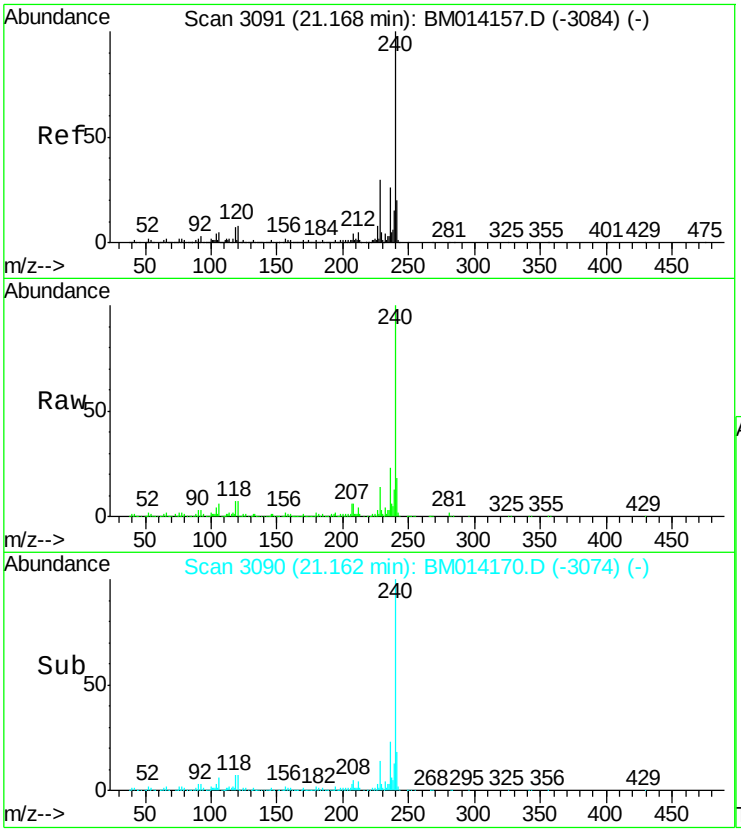


#74
Fluoranthene
Concen: 7.34 ng
RT: 19.03 min Scan# 2728
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:202 Resp: 306156

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.7
203	16.6	0.0	37.2



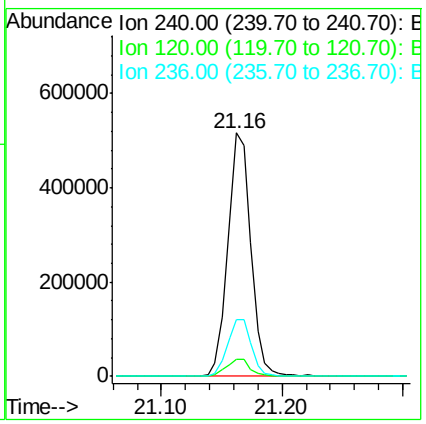


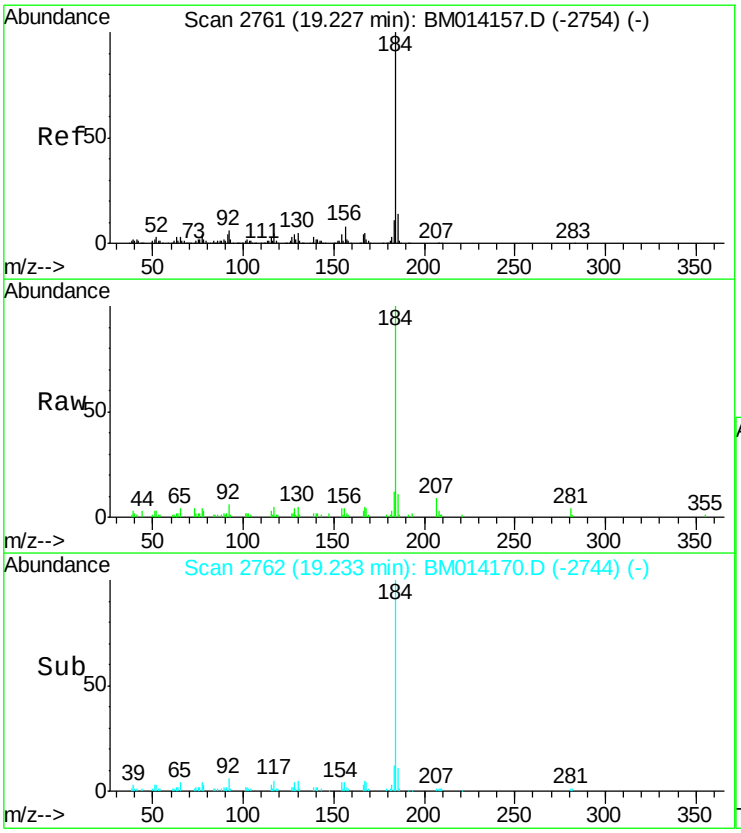
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.16 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 688860

Ion	Ratio	Lower	Upper
240	100		
120	6.8	8.2	12.2#
236	23.1	20.0	30.0

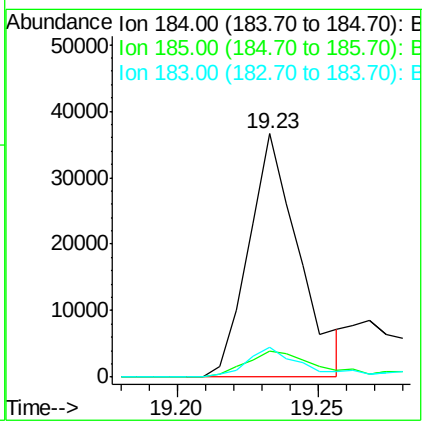


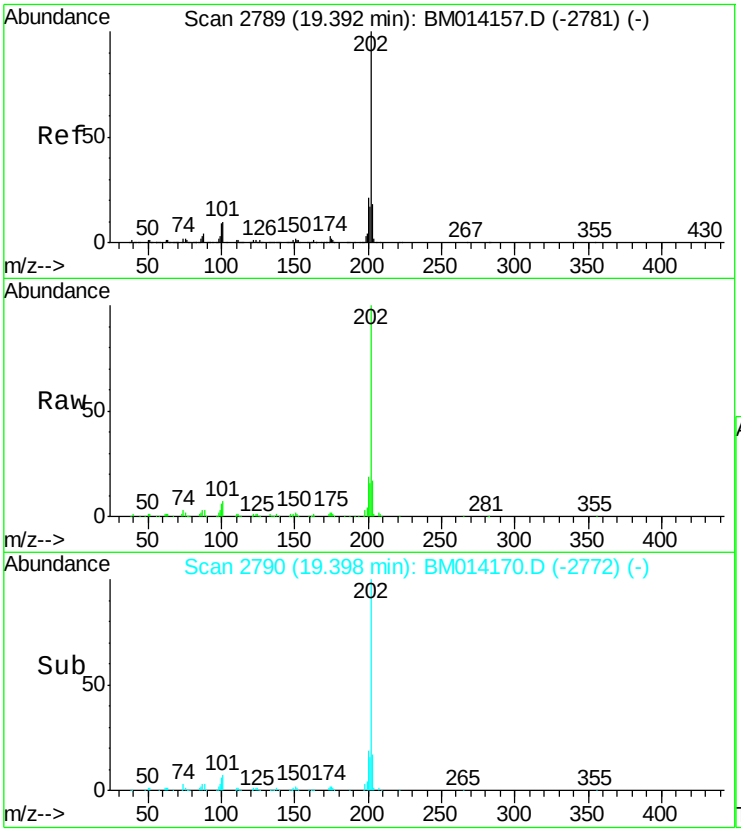


#76
Benzidine
Concen: 2.20 ng
RT: 19.23 min Scan# 2762
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:184 Resp: 45144

Ion	Ratio	Lower	Upper
184	100		
185	10.7	11.3	16.9#
183	12.4	8.9	13.3



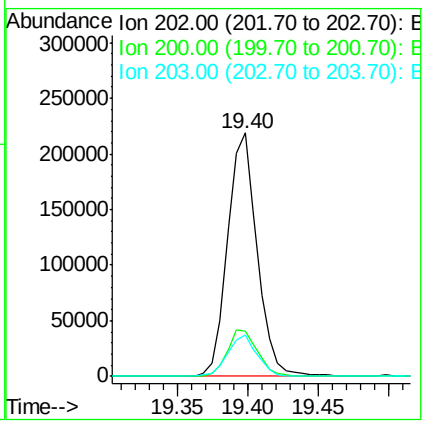


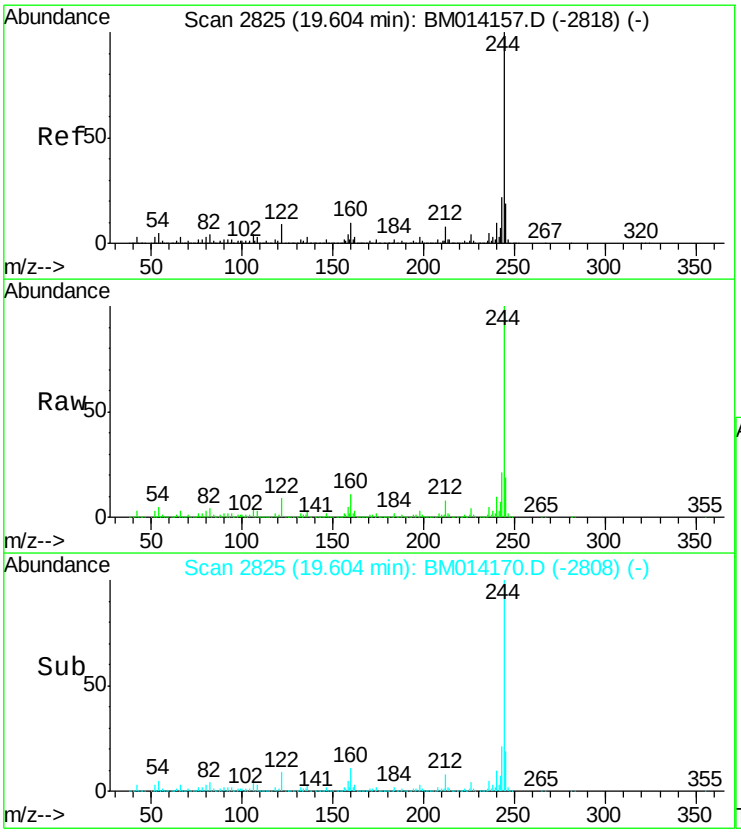
#77
Pyrene
Concen: 6.66 ng
RT: 19.40 min Scan# 2790
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 318574

Ion	Ratio	Lower	Upper
202	100		
200	18.5	16.9	25.3
203	16.9	14.1	21.1

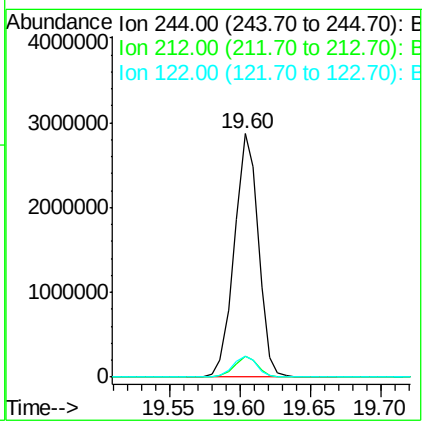


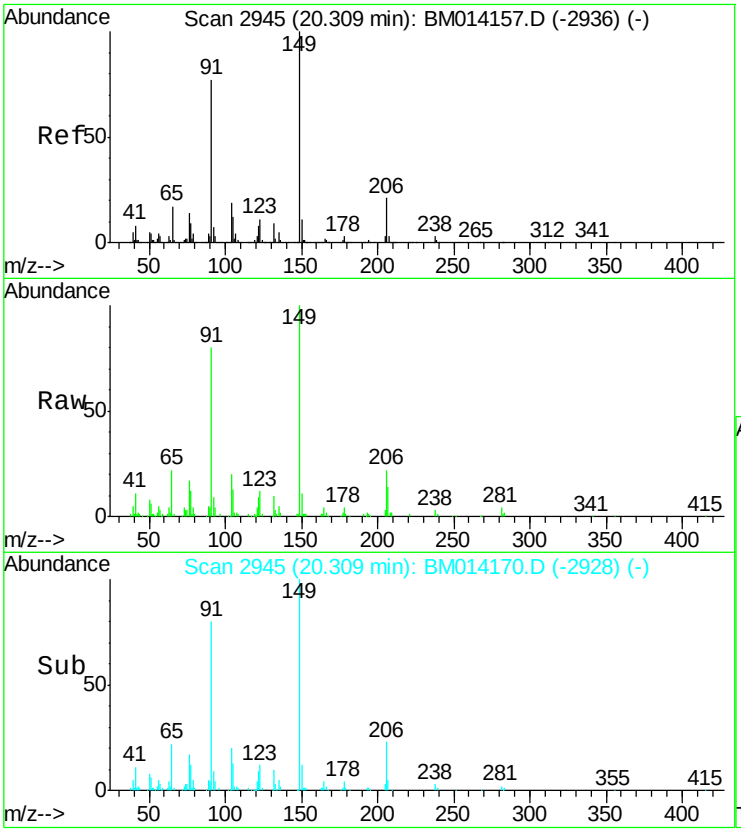


#78
Terphenyl-d14
Concen: 96.48 ng
RT: 19.60 min Scan# 2825
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:244 Resp: 3401513

Ion	Ratio	Lower	Upper
244	100		
212	8.5	4.9	7.3#
122	8.6	6.2	9.4



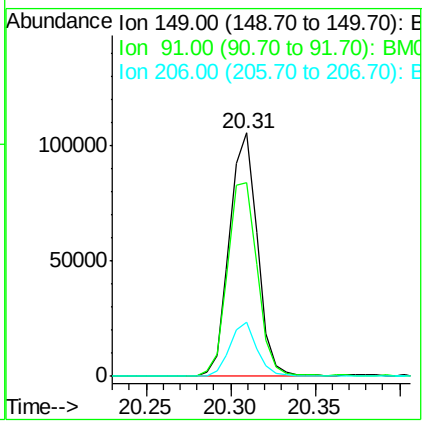


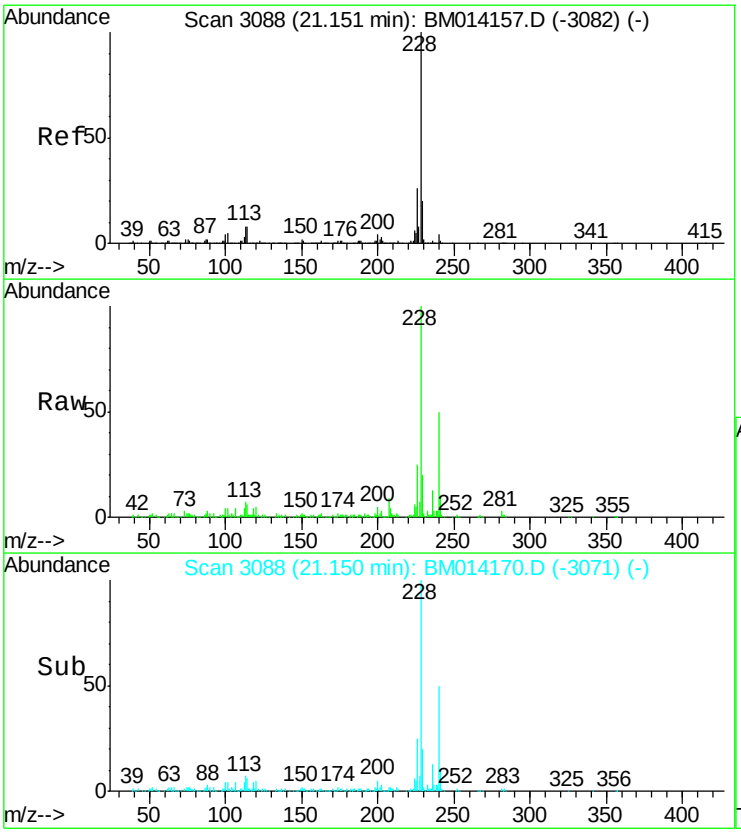
#79
Butylbenzylphthalate
Concen: 5.66 ng
RT: 20.31 min Scan# 2945
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 121995

Ion	Ratio	Lower	Upper
149	100		
91	79.7	50.1	75.1#
206	22.5	16.2	24.2

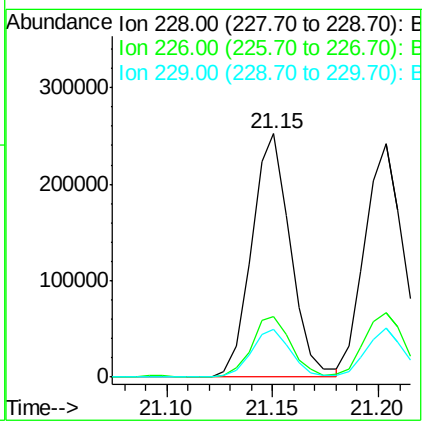


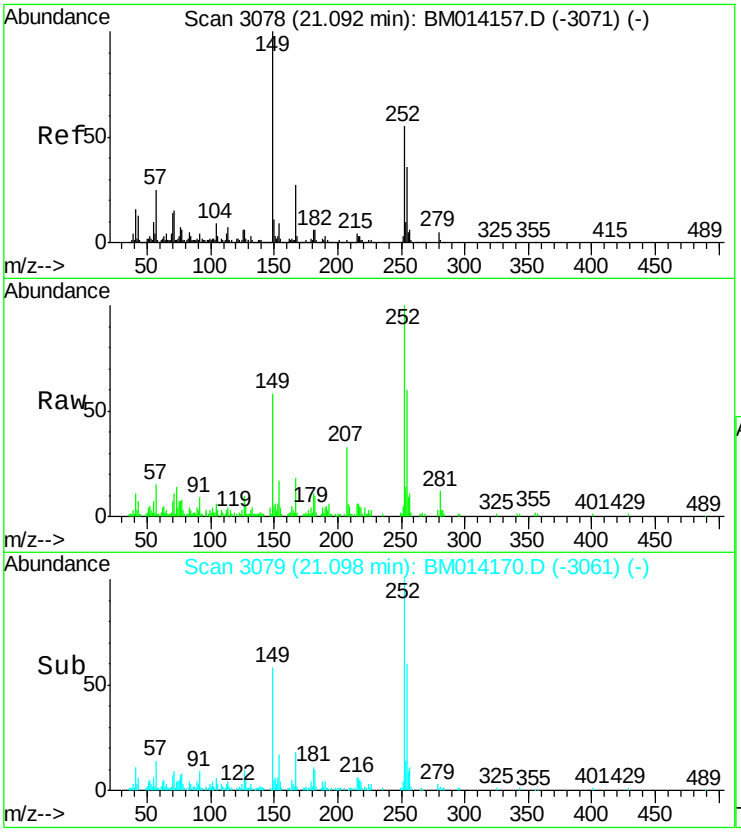


#80
Benzo(a)anthracene
Concen: 7.20 ng
RT: 21.15 min Scan# 3088
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:228 Resp: 322211

Ion	Ratio	Lower	Upper
228	100		
226	25.1	21.7	32.5
229	19.6	16.0	24.0



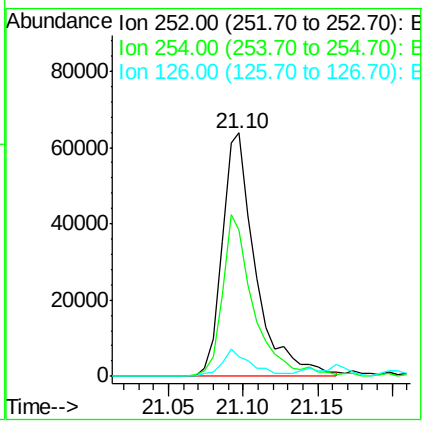


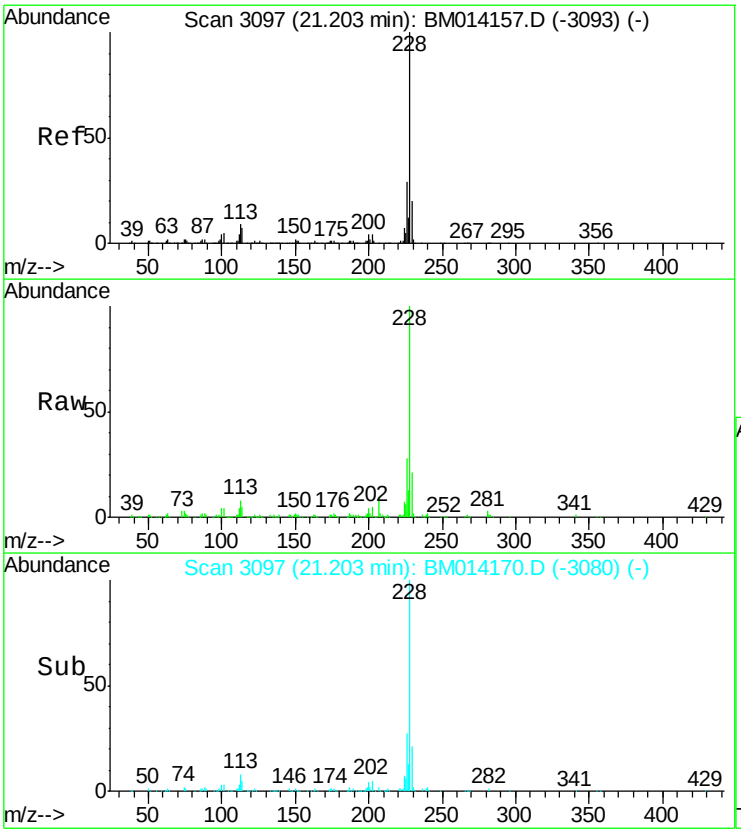
#81
3,3'-Dichlorobenzidine
Concen: 5.98 ng
RT: 21.10 min Scan# 3079
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 100071

Ion	Ratio	Lower	Upper
252	100		
254	60.3	51.9	77.9
126	8.1	9.8	14.8#

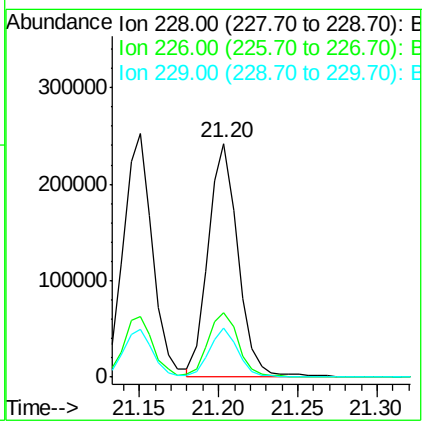


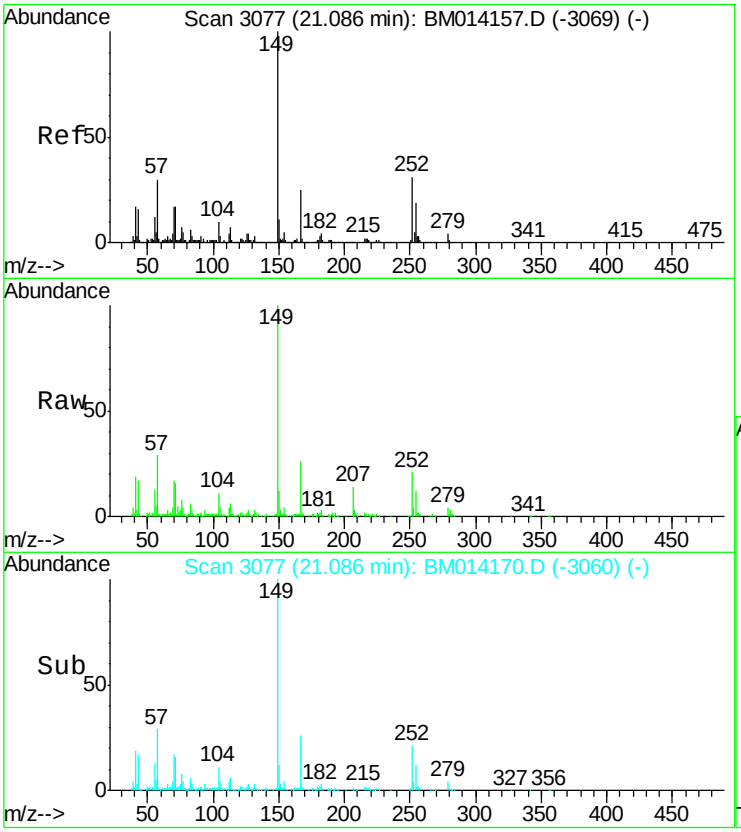


#82
Chrysene
Concen: 7.24 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:228 Resp: 314287

Ion	Ratio	Lower	Upper
228	100		
226	27.7	24.1	36.1
229	20.8	15.5	23.3



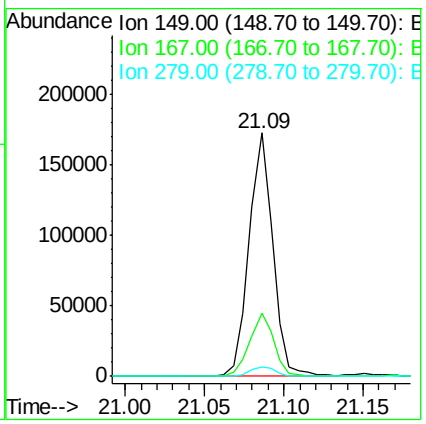


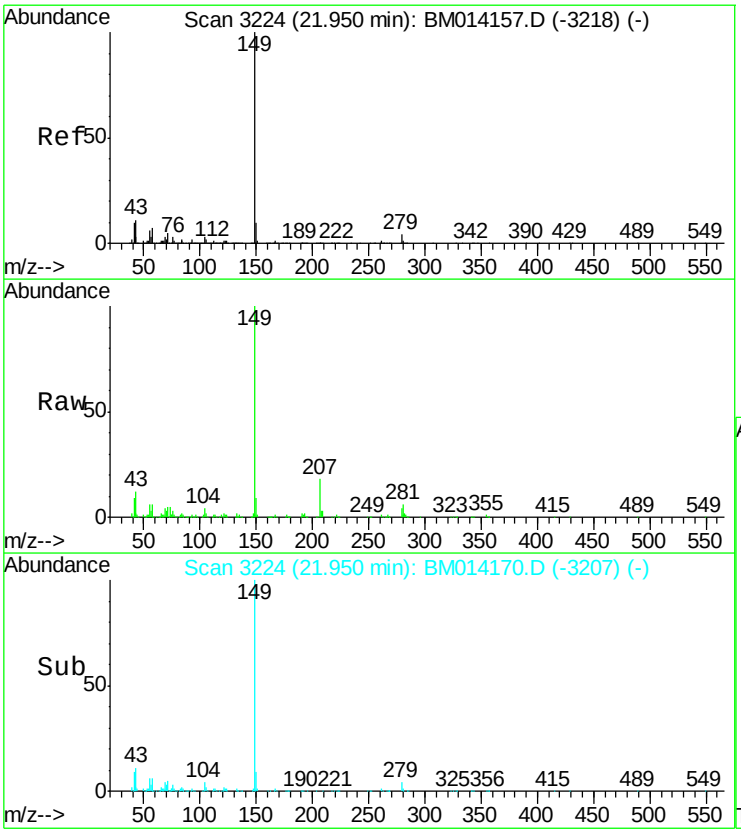
#83
Bis(2-ethylhexyl)phthalate
Concen: 5.74 ng
RT: 21.09 min Scan# 3077
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 180351

Ion	Ratio	Lower	Upper
149	100		
167	25.7	22.4	33.6
279	3.8	3.4	5.0

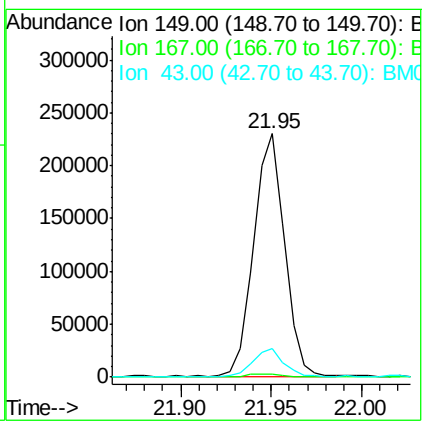


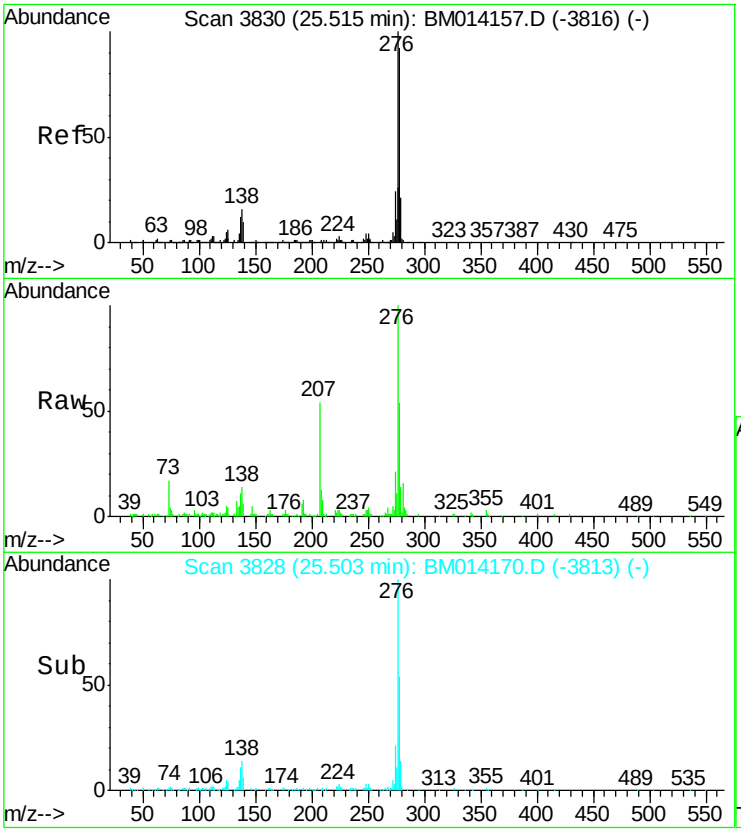


#84
Di-n-octyl phthalate
Concen: 6.21 ng
RT: 21.95 min Scan# 3224
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:149 Resp: 270413

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.2	7.3	10.9#



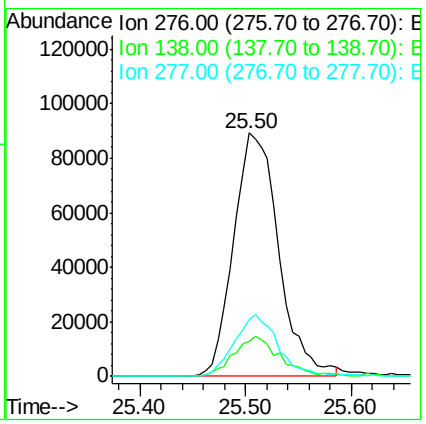


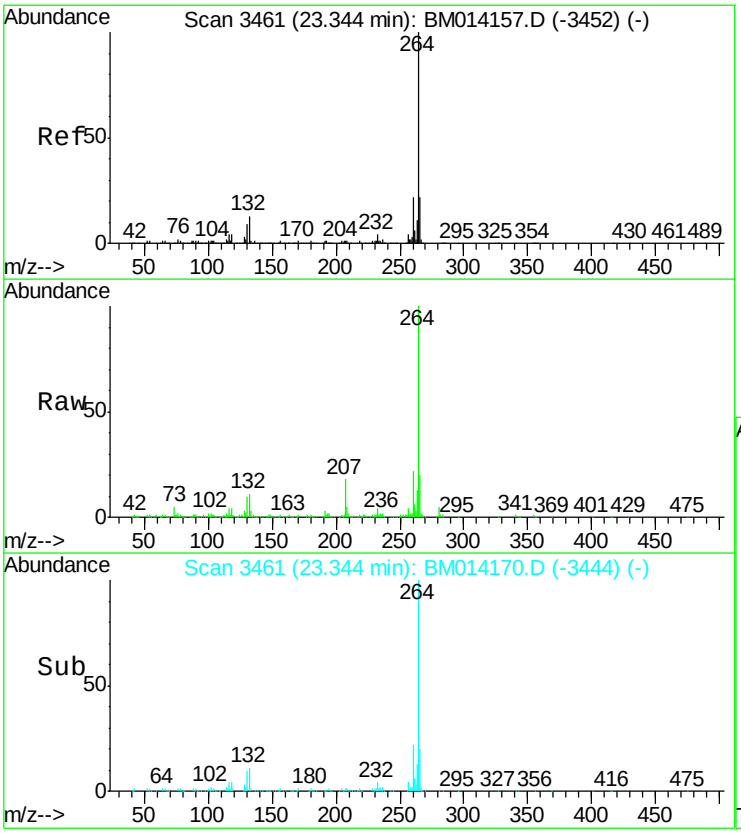
#85
Indeno(1,2,3-cd)pyrene
Concen: 7.76 ng
RT: 25.50 min Scan# 3828
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 264977

Ion	Ratio	Lower	Upper
276	100		
138	16.3	12.0	18.0
277	24.3	20.0	30.0

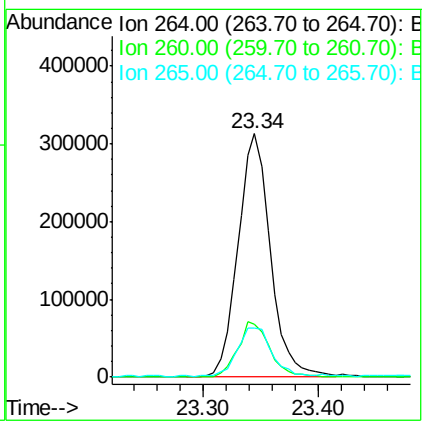


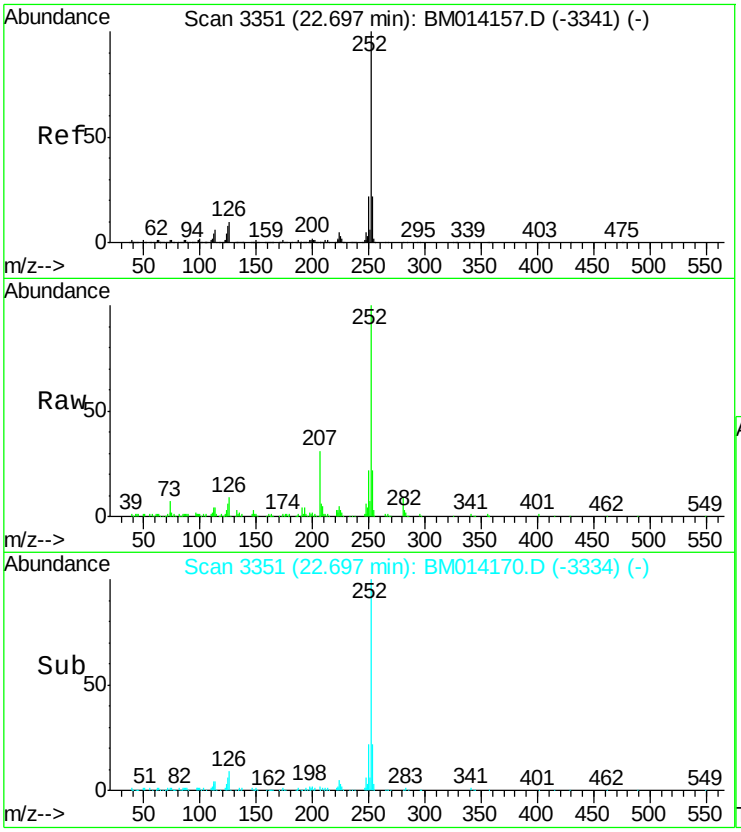


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.34 min Scan# 3461
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:264 Resp: 610893

Ion	Ratio	Lower	Upper
264	100		
260	21.5	18.6	27.8
265	20.4	17.3	25.9



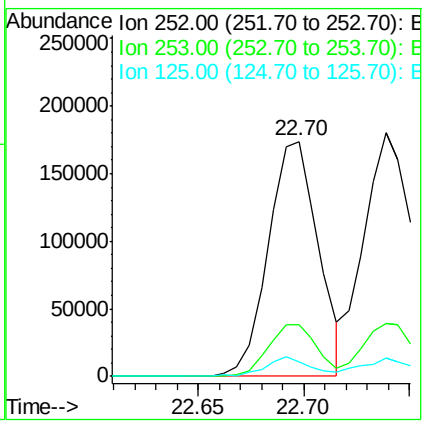


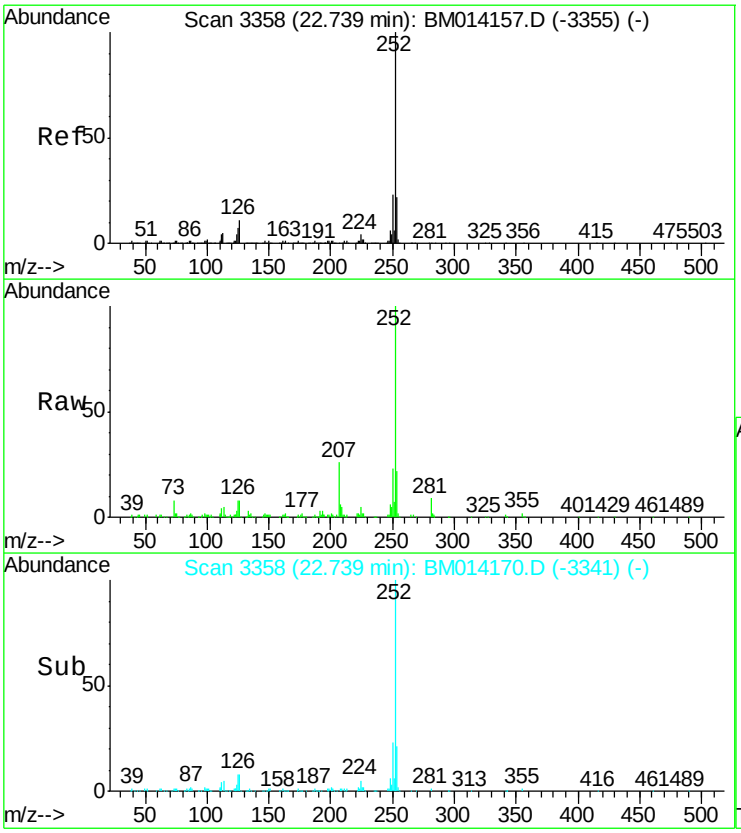
#87
Benzo(b)fluoranthene
Concen: 6.75 ng
RT: 22.70 min Scan# 3351
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 285917

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	6.3	9.9	14.9#

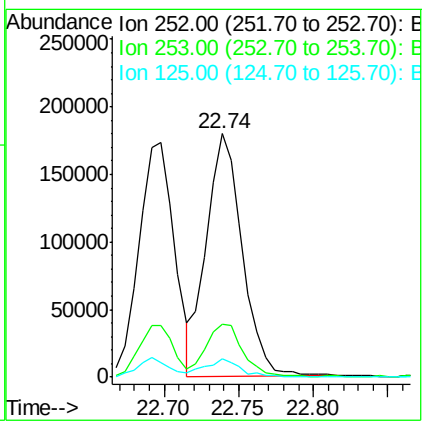


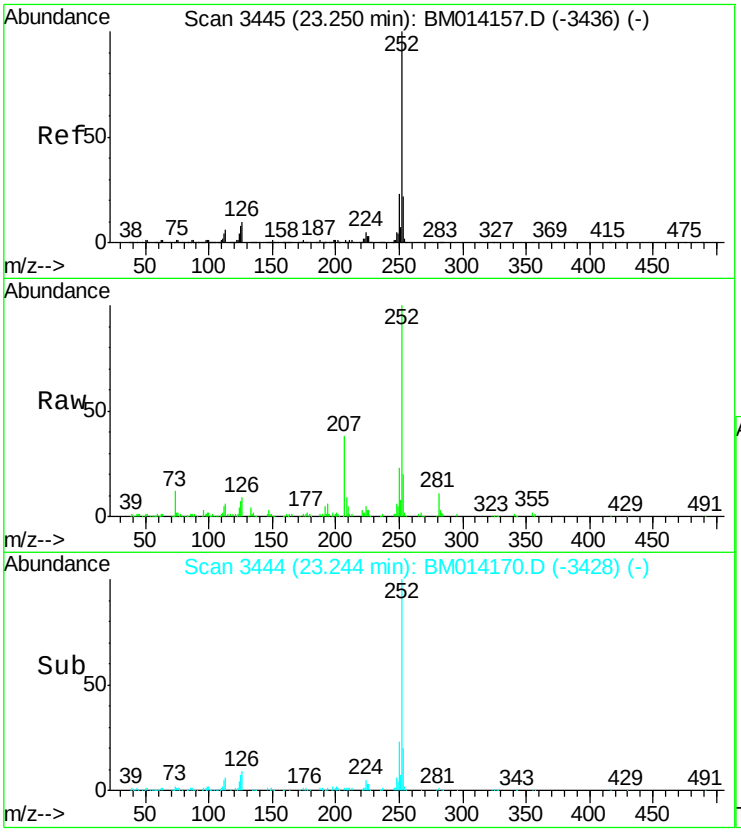


#88
Benzo(k)fluoranthene
Concen: 7.46 ng
RT: 22.74 min Scan# 3358
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:252 Resp: 300612

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	7.6	8.1	12.1#



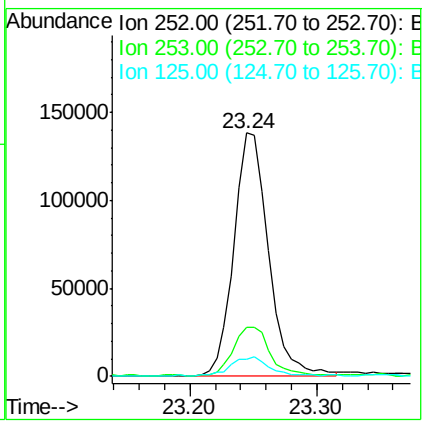


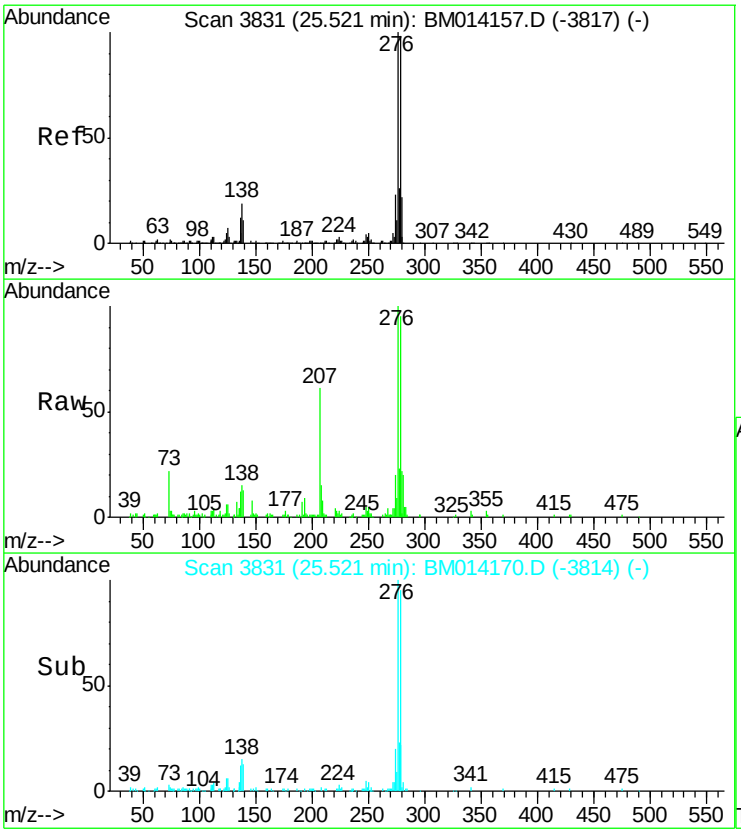
#89
Benzo(a)pyrene
Concen: 7.04 ng
RT: 23.24 min Scan# 3444
Delta R.T. -0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 262987

Ion	Ratio	Lower	Upper
252	100		
253	20.0	17.6	26.4
125	7.0	7.4	11.2#

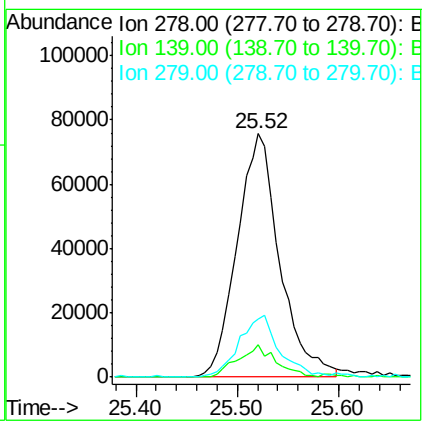


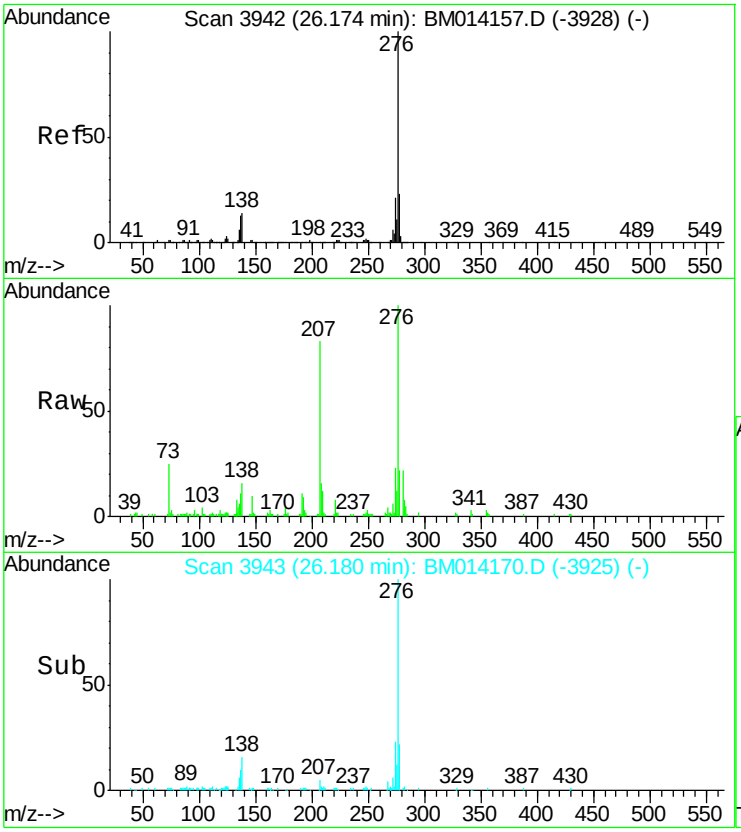


#90
Dibenzo(a,h)anthracene
Concen: 7.23 ng
RT: 25.52 min Scan# 3831
Delta R.T. -0.00 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Tgt Ion:278 Resp: 220606

Ion	Ratio	Lower	Upper
278	100		
139	13.5	13.4	20.0
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 7.18 ng
RT: 26.18 min Scan# 3943
Delta R.T. 0.01 min
Lab File: BM014170.D
Acq: 07 Feb 2018 20:43

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 204883

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.5	27.7
138	16.0	19.0	28.6#