Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081717\
Data File : BM011273.D
Acq On : 17 Aug 2017 19:05
Operator : SJ/JU
Sample : I4799-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : AU-05-081417-AMSD

Quant Time: Aug 18 01:03:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 16 02:25:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	126446	20.00	ng		-0.01
21) Naphthalene-d8	10.03	136	467502	20.00	ng		-0.02
38) Acenaphthene-d10	13.95	164	361883	20.00	ng		-0.01
63) Phenanthrene-d10	16.70	188	998617	20.00	ng		-0.01
75) Chrysene-d12	20.93	240	1284865	20.00	ng		-0.02
86) Perylene-d12	23.00	264	731626	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	4.92	112	993526	132.82	ng		0.00
7) Phenol-d6	6.49	99	1344609	126.52	ng		0.00
23) Nitrobenzene-d5	8.42	82	1368930	109.90	ng		-0.02
41) 2,4,6-Tribromophenol	15.45	330	832644	143.55	ng		-0.02
44) 2-Fluorobiphenyl	12.55	172	2470534	85.62	ng		-0.01
78) Terphenyl-d14	19.37	244	5256002	81.03	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.92	88	141506	42.13	ng	#	100
3) Pyridine	3.30	79	377876	41.19	ng	#	86
4) n-Nitrosodimethylamine	3.21	42	262950	56.25	ng	#	62
6) Aniline	6.63	93	264580	19.75	ng		90
8) 2-Chlorophenol	6.85	128	307756	40.53	ng	#	67
9) Benzaldehyde	6.44	77	115101	16.74	ng	#	71
10) Phenol	6.51	94	469088	40.64	ng		85
11) bis(2-Chloroethyl)ether	6.73	93	432044	48.03	ng		87
12) 1,3-Dichlorobenzene	7.16	146	345562	37.34	ng	#	67
13) 1,4-Dichlorobenzene	7.31	146	354968	37.42	ng	#	90
14) 1,2-Dichlorobenzene	7.62	146	358875	39.57	ng	#	88
15) Benzyl Alcohol	7.53	79	473811	46.47	ng	#	73
16) 2,2'-oxybis(1-Chloropropan	7.82	45	403841	49.90	ng		72
17) 2-Methylphenol	7.73	107	326168	44.21	ng	#	68
18) Hexachloroethane	8.33	117	169569	40.99	ng	#	81
19) n-Nitroso-di-n-propylamine	8.09	70	453698	50.24	ng	#	89
20) 3+4-Methylphenols	8.06	107	430267	41.96	ng	#	75
22) Acetophenone	8.09	105	653418	46.63	ng	#	86
24) Nitrobenzene	8.46	77	698122	54.09	ng	#	80
25) Isophorone	8.99	82	1092916	52.62	ng	#	83
26) 2-Nitrophenol	9.16	139	180805	44.02	ng	#	1
27) 2,4-Dimethylphenol	9.25	122	321132	44.42	ng	#	61
28) bis(2-Chloroethoxy)methane	9.48	93	553323	47.77	ng	#	96
29) 2,4-Dichlorophenol	9.70	162	366320	45.09	ng		85
30) 1,2,4-Trichlorobenzene	9.90	180	455042	45.30	ng		94
31) Naphthalene	10.08	128	1046107	44.48	ng		98
32) Benzoic acid	9.40	122	210356	36.20	ng	#	37
33) 4-Chloroaniline	10.23	127	202799	21.62	ng	#	65
34) Hexachlorobutadiene	10.37	225	377488	47.71	ng		98
35) Caprolactam	11.00	113	54605	23.70	ng	#	86
36) 4-Chloro-3-methylphenol	11.35	107	488520	46.57	ng	#	68
37) 2-Methylnaphthalene	11.70	142	817455	47.31	ng	#	85
39) 1,2,4,5-Tetrachlorobenzene	12.09	216	632773	40.70	ng	#	100
40) Hexachlorocyclopentadiene	12.07	237	952516	105.14	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081717\
Data File : BM011273.D
Acq On : 17 Aug 2017 19:05
Operator : SJ/JU
Sample : I4799-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : AU-05-081417-AMSD

Quant Time: Aug 18 01:03:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 16 02:25:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.35	196	398632	42.36	ng		99
43) 2,4,5-Trichlorophenol	12.43	196	426253	43.98	ng	#	85
45) 1,1'-Biphenyl	12.76	154	1204135	38.48	ng		95
46) 2-Chloronaphthalene	12.80	162	961358	41.70	ng		95
47) 2-Nitroaniline	13.02	65	473517	58.06	ng	#	57
48) Acenaphthylene	13.66	152	1459850	42.43	ng		99
49) Dimethylphthalate	13.42	163	1308598	42.27	ng	#	99
50) 2,6-Dinitrotoluene	13.54	165	284477	45.44	ng	#	39
51) Acenaphthene	14.01	154	914904	42.94	ng		97
52) 3-Nitroaniline	13.87	138	194501	35.80	ng	#	29
53) 2,4-Dinitrophenol	14.08	184	416917	93.71	ng	#	68
54) Dibenzofuran	14.35	168	1617570	46.86	ng	#	89
55) 4-Nitrophenol	14.20	139	345791	72.45	ng	#	78
56) 2,4-Dinitrotoluene	14.34	165	419732	47.76	ng	#	63
57) Fluorene	15.00	166	1333744	44.38	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.59	232	466637	51.36	ng	#	100
59) Diethylphthalate	14.81	149	1417533	44.84	ng		98
60) 4-Chlorophenyl-phenylether	15.01	204	806235	44.43	ng		96
61) 4-Nitroaniline	15.04	138	173349	30.04	ng	#	1
62) Azobenzene	15.30	77	1994722	58.95	ng		85
64) 4,6-Dinitro-2-methylphenol	15.10	198	296208	43.81	ng		90
65) n-Nitrosodiphenylamine	15.23	169	923438	32.31	ng		97
66) 4-Bromophenyl-phenylether	15.91	248	560573	43.67	ng	#	88
67) Hexachlorobenzene	16.01	284	572704	39.48	ng	#	86
68) Atrazine	16.22	200	123381	10.77	ng		97
69) Pentachlorophenol	16.36	266	792518	86.05	ng		99
70) Phenanthrene	16.74	178	2474830	47.33	ng		100
71) Anthracene	16.83	178	2478677	47.53	ng		98
72) Carbazole	17.12	167	1233566	27.05	ng		99
73) Di-n-butylphthalate	17.70	149	2534034	45.63	ng	#	96
74) Fluoranthene	18.78	202	3354595	51.77	ng		98
77) Pyrene	19.14	202	3482552	45.62	ng		99
79) Butylbenzylphthalate	20.09	149	1210104	44.57	ng	#	57
80) Benzo(a)anthracene	20.92	228	3454472	47.09	ng		98
81) 3,3'-Dichlorobenzidine	20.86	252	178588	6.21	ng	#	97
82) Chrysene	20.97	228	3239137	46.00	ng		100
83) Bis(2-ethylhexyl)phthalate	20.88	149	1723029	43.14	ng		99
84) Di-n-octyl phthalate	21.73	149	2801041	43.21	ng	#	94
85) Indeno(1,2,3-cd)pyrene	25.01	276	3069601	42.09	ng	#	96
87) Benzo(b)fluoranthene	22.39	252	3333325	70.99	ng	#	90
88) Benzo(k)fluoranthene	22.43	252	3000601	66.67	ng	#	95
89) Benzo(a)pyrene	22.91	252	2873978	67.64	ng	#	95
90) Dibenzo(a,h)anthracene	25.03	278	2680132	68.04	ng	#	90
91) Benzo(g,h,i)perylene	25.62	276	2547906	65.87	ng	#	83

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

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM081717\
Data File : BM011273.D
Acq On : 17 Aug 2017 19:05
Operator : SJ/JU
Sample : I4799-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Quant Time: Aug 18 01:03:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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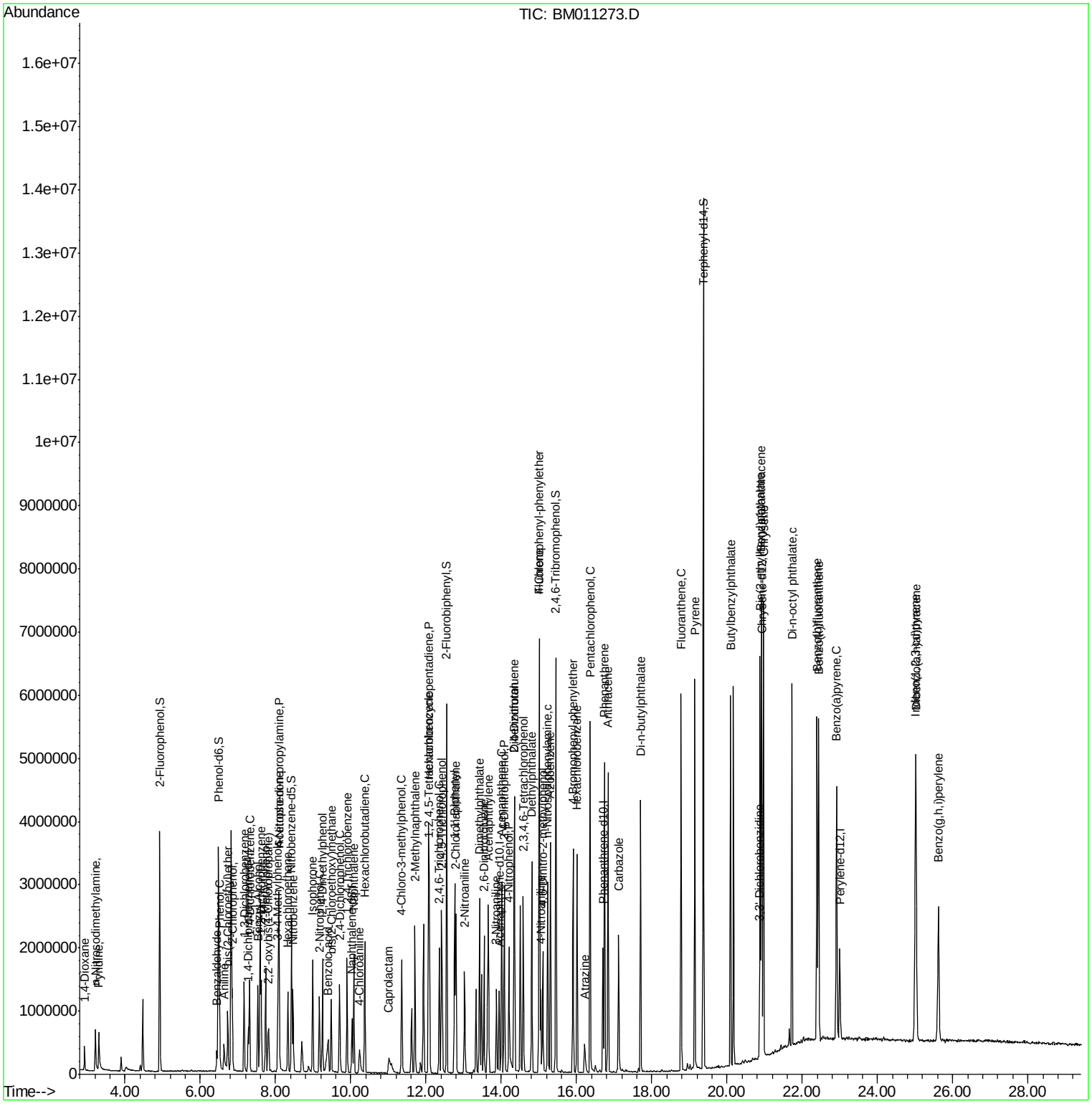
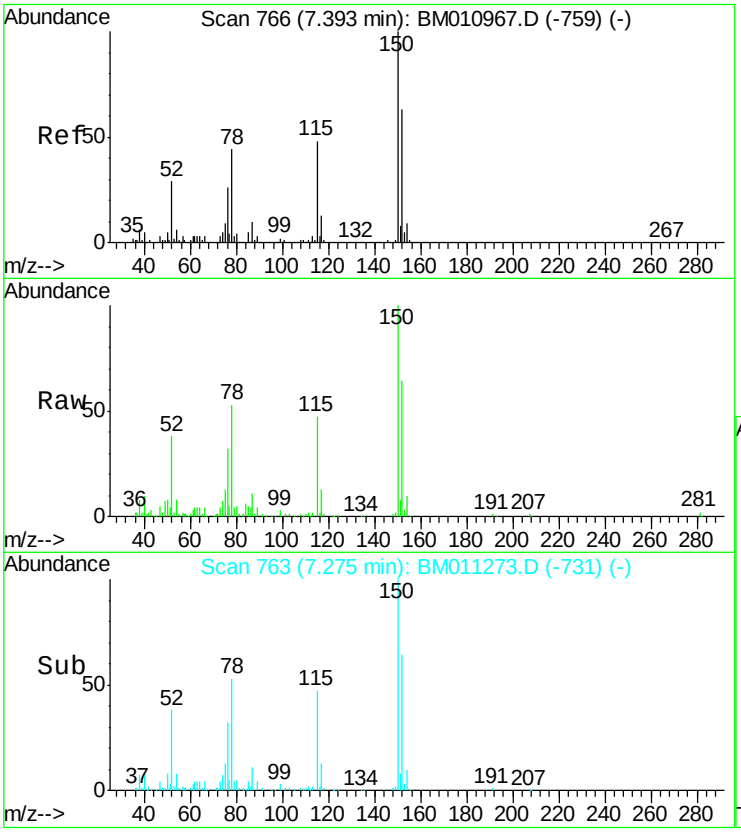
Response via : Initial Calibration



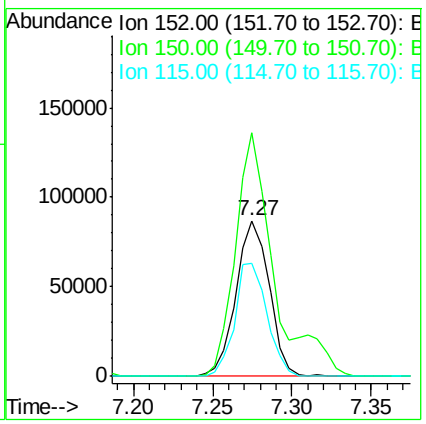


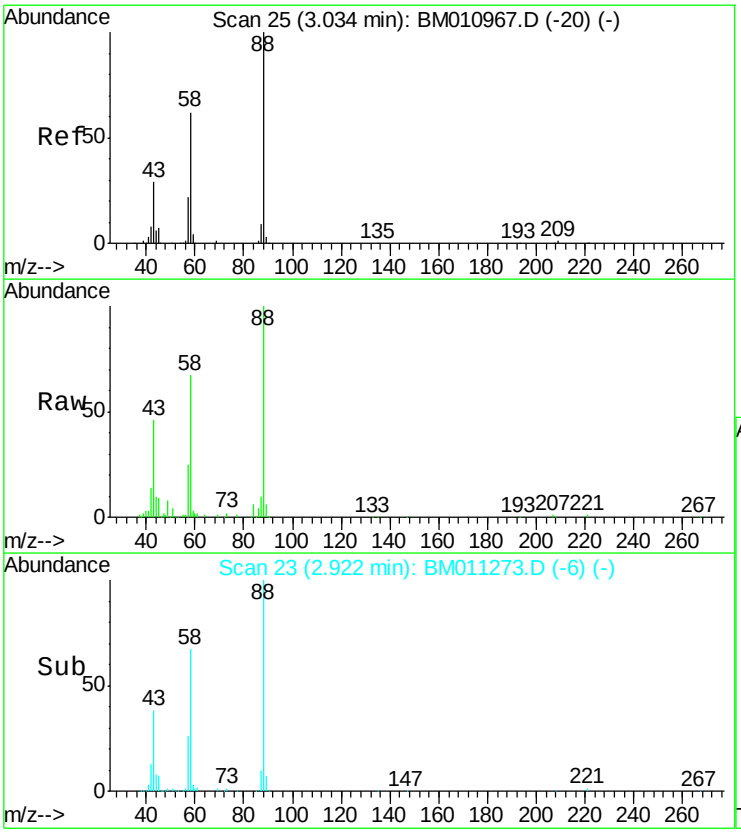
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 763
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:152 Resp: 126446

Ion	Ratio	Lower	Upper
152	100		
150	156.2	119.5	179.3
115	72.8	43.0	64.4#

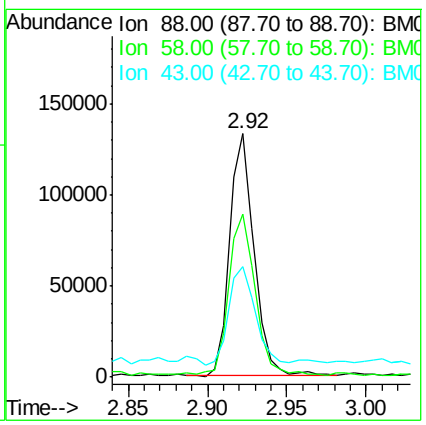


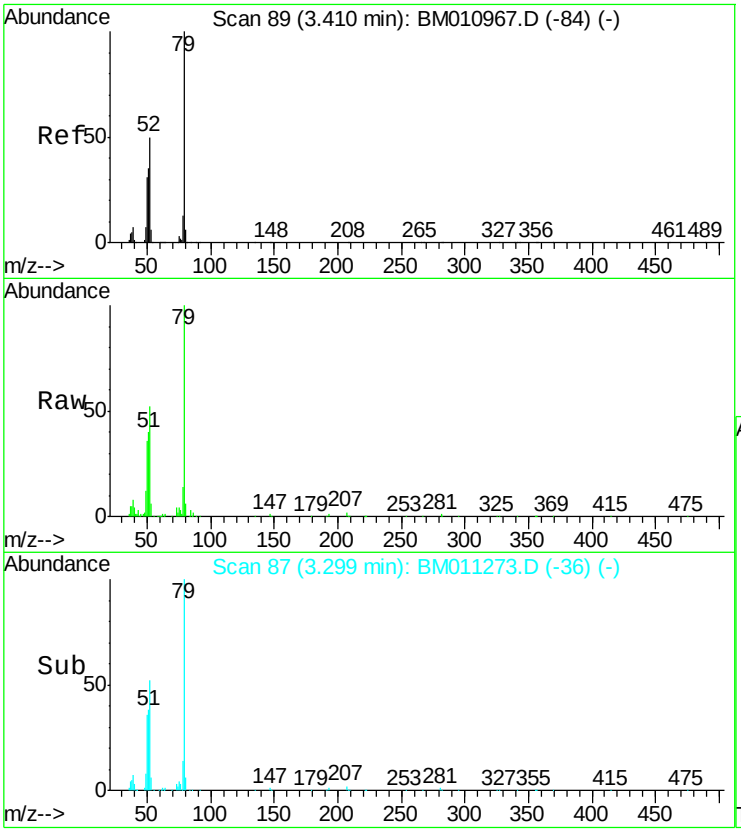


#2
1,4-Dioxane
Concen: 42.13 ng
RT: 2.92 min Scan# 23
Delta R.T. 0.00 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion: 88 Resp: 141506

Ion	Ratio	Lower	Upper
88	100		
58	71.4	0.0	0.0#
43	43.9	0.0	0.0#



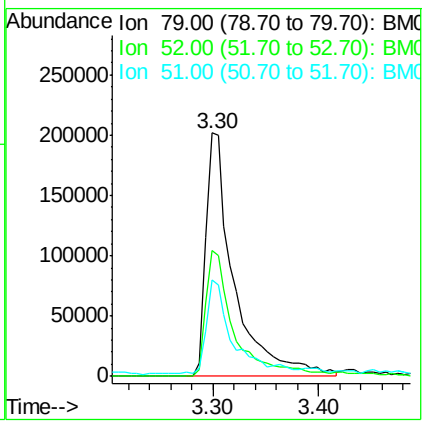


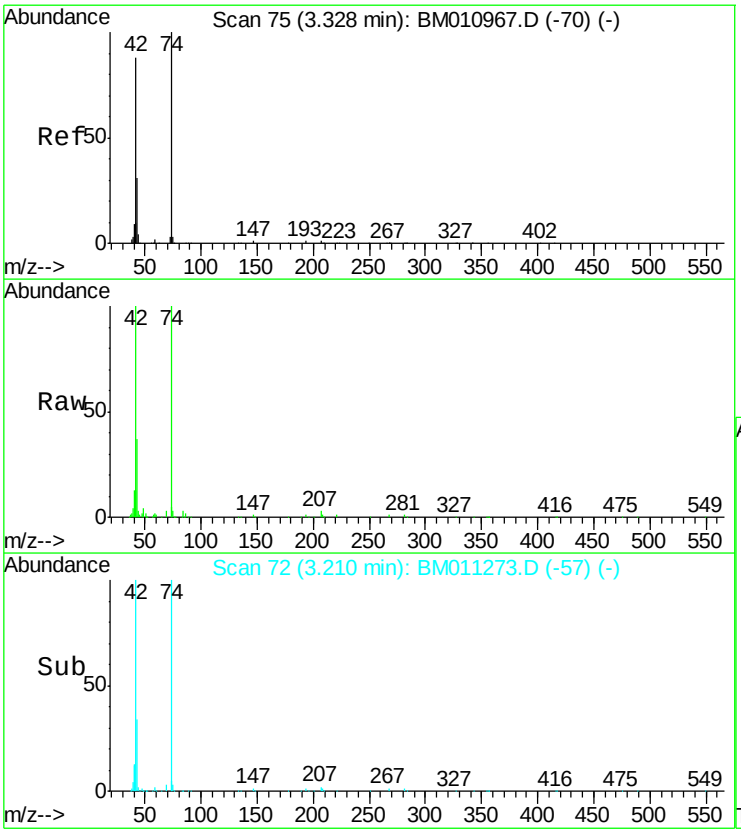
#3
Pyridine
Concen: 41.19 ng
RT: 3.30 min Scan# 87
Delta R.T. 0.00 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 79 Resp: 377876

Ion	Ratio	Lower	Upper
79	100		
52	52.0	51.1	76.7
51	39.7	26.1	39.1#

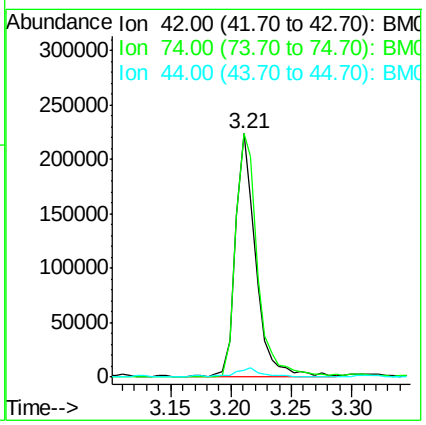


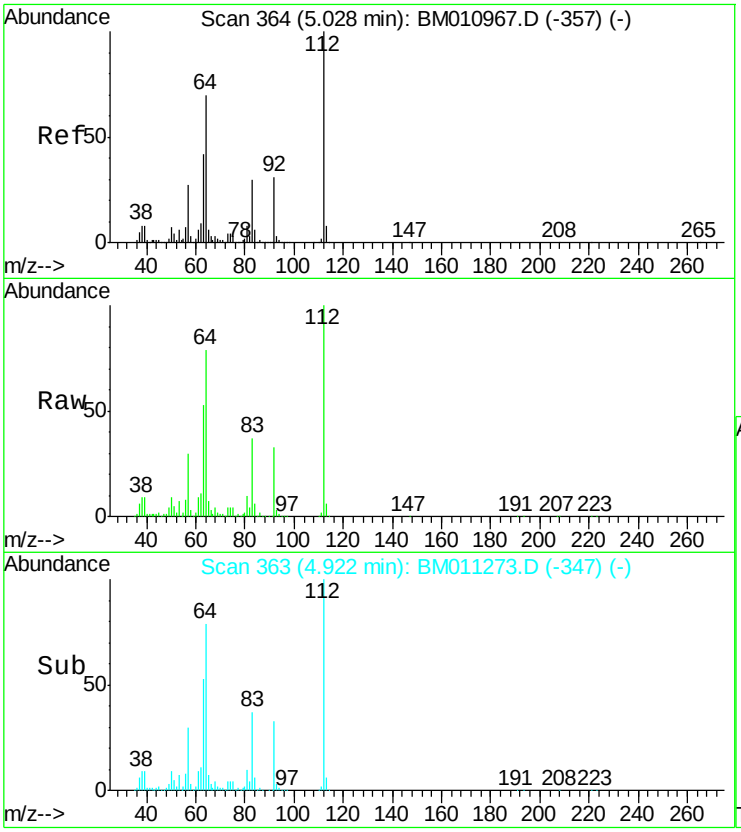


#4
n-Nitrosodimethylamine
Concen: 56.25 ng
RT: 3.21 min Scan# 72
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion: 42 Resp: 262950

Ion	Ratio	Lower	Upper
42	100		
74	99.9	119.3	178.9#
44	2.9	5.4	8.2#



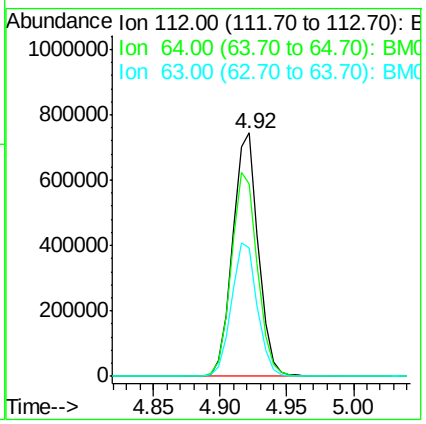


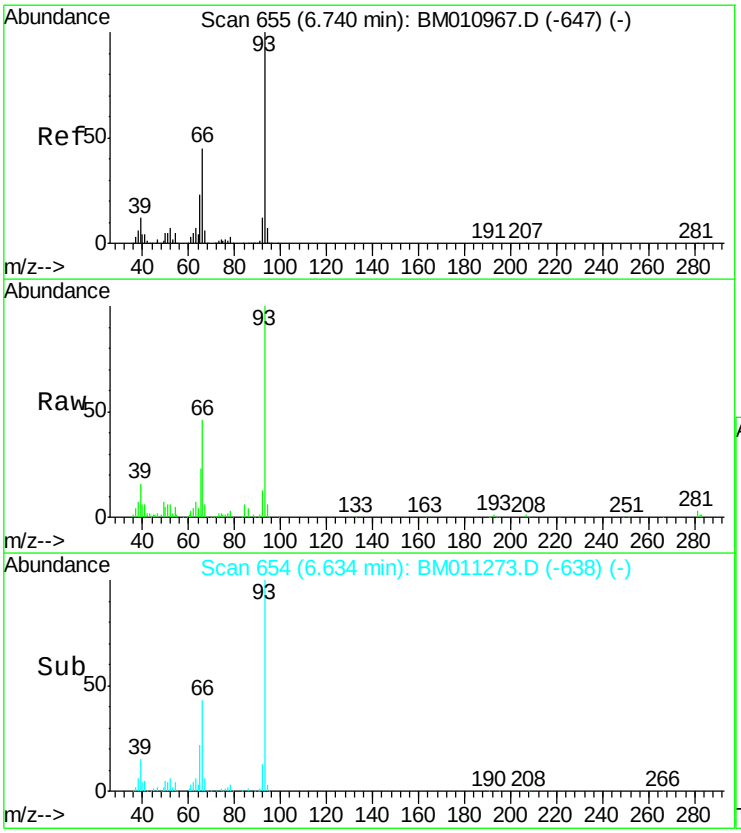
#5
2-Fluorophenol
Concen: 132.82 ng
RT: 4.92 min Scan# 363
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:112 Resp: 993526

Ion	Ratio	Lower	Upper
112	100		
64	78.9	38.6	57.8#
63	52.8	19.3	28.9#

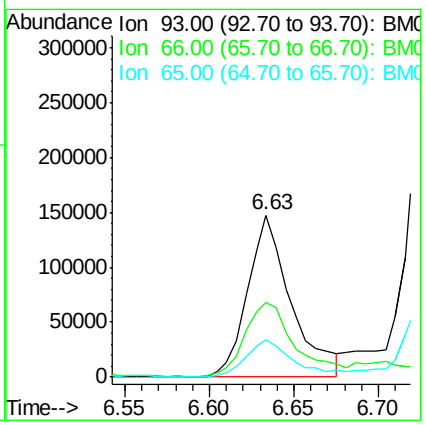


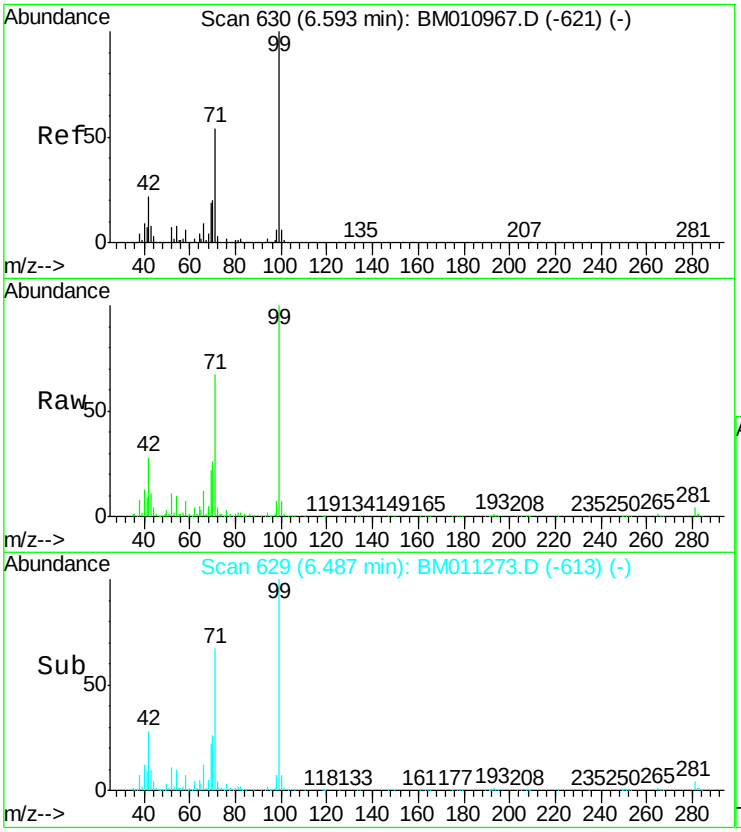


#6
Aniline
Concen: 19.75 ng
RT: 6.63 min Scan# 654
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion: 93 Resp: 264580

Ion	Ratio	Lower	Upper
93	100		
66	46.1	30.8	46.2
65	22.9	16.0	24.0



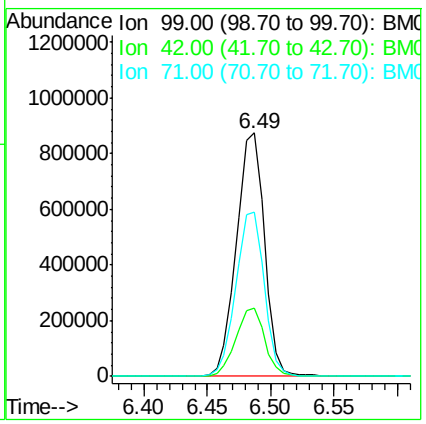


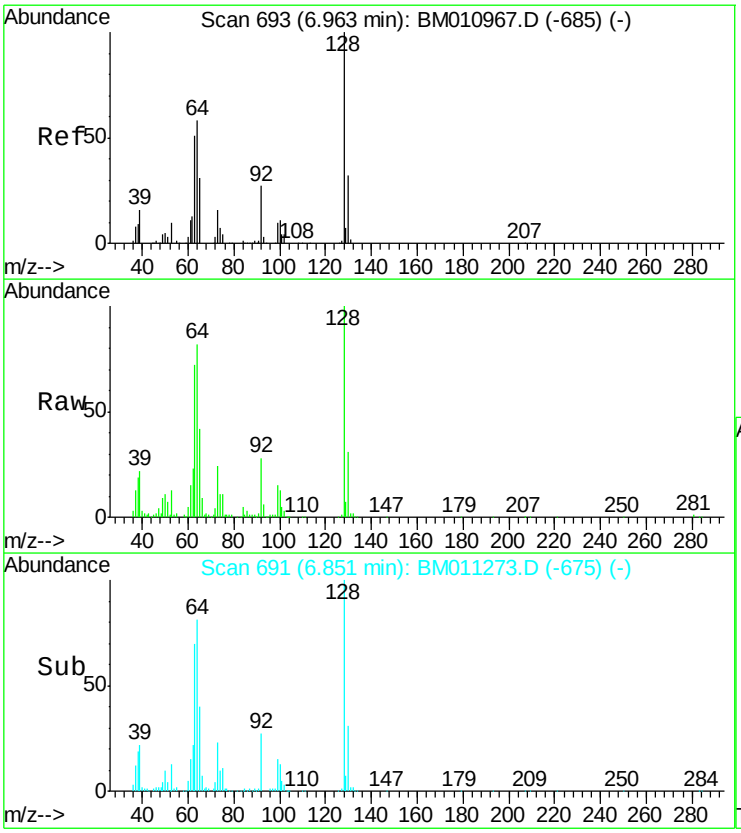
#7
Phenol-d6
Concen: 126.52 ng
RT: 6.49 min Scan# 629
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 99 Resp: 1344609

Ion	Ratio	Lower	Upper
99	100		
42	28.3	11.0	16.4#
71	67.4	23.4	35.2#

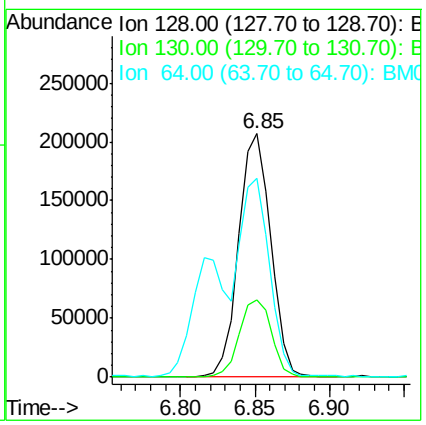


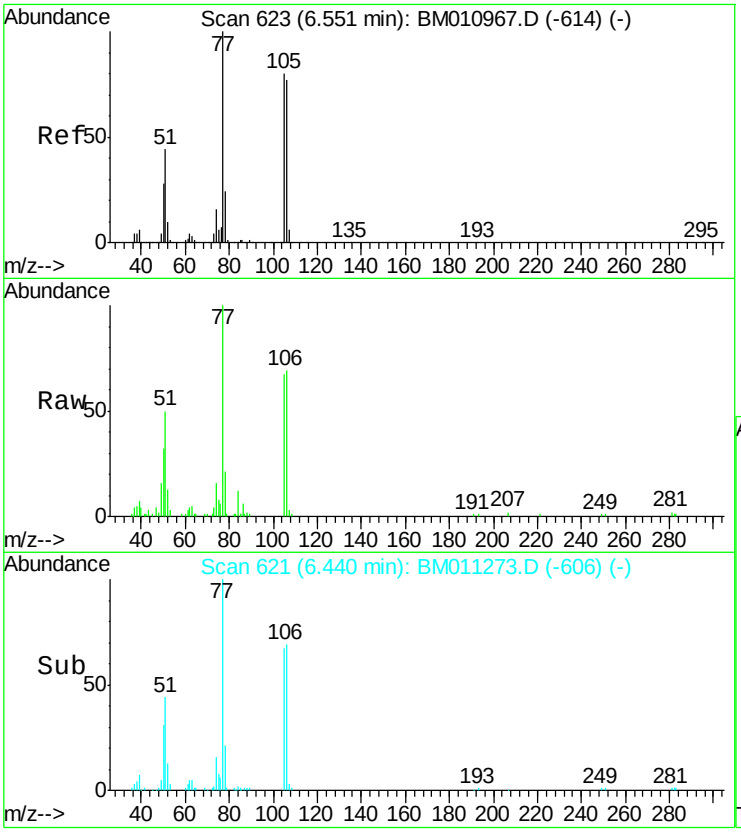


#8
2-Chlorophenol
Concen: 40.53 ng
RT: 6.85 min Scan# 691
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:128 Resp: 307756

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	81.7	24.9	64.9#



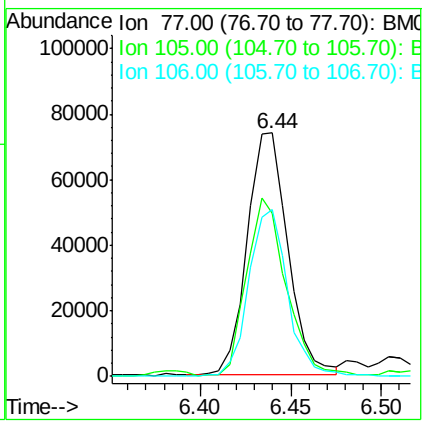


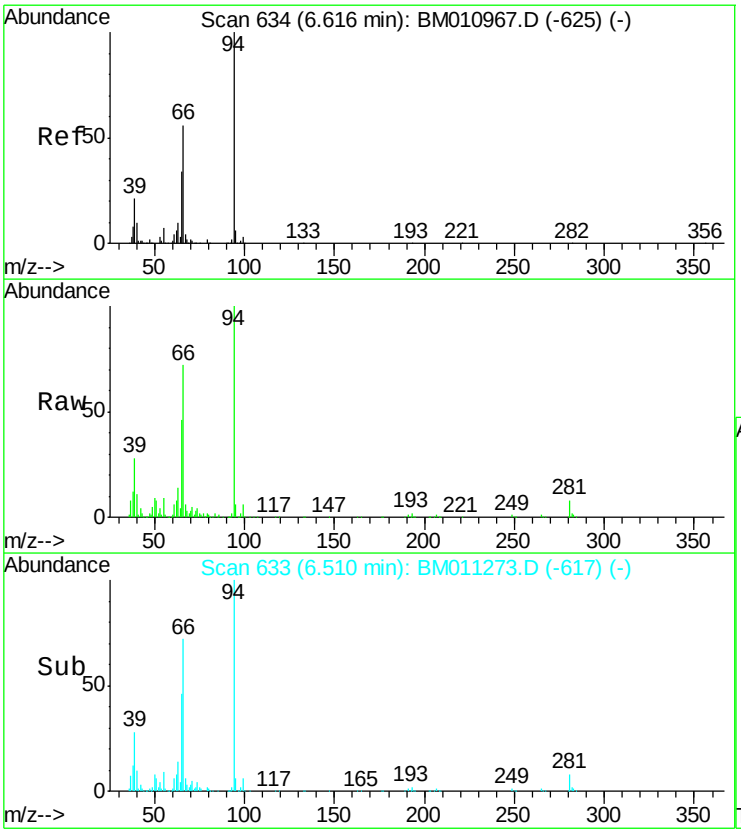
#9
Benzaldehyde
Concen: 16.74 ng
RT: 6.44 min Scan# 621
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 77 Resp: 115101

Ion	Ratio	Lower	Upper
77	100		
105	67.0	78.8	118.8#
106	68.6	73.7	113.7#

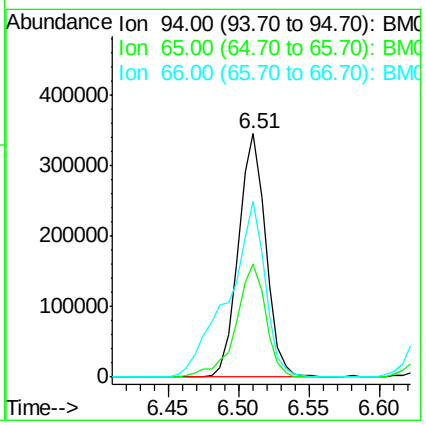


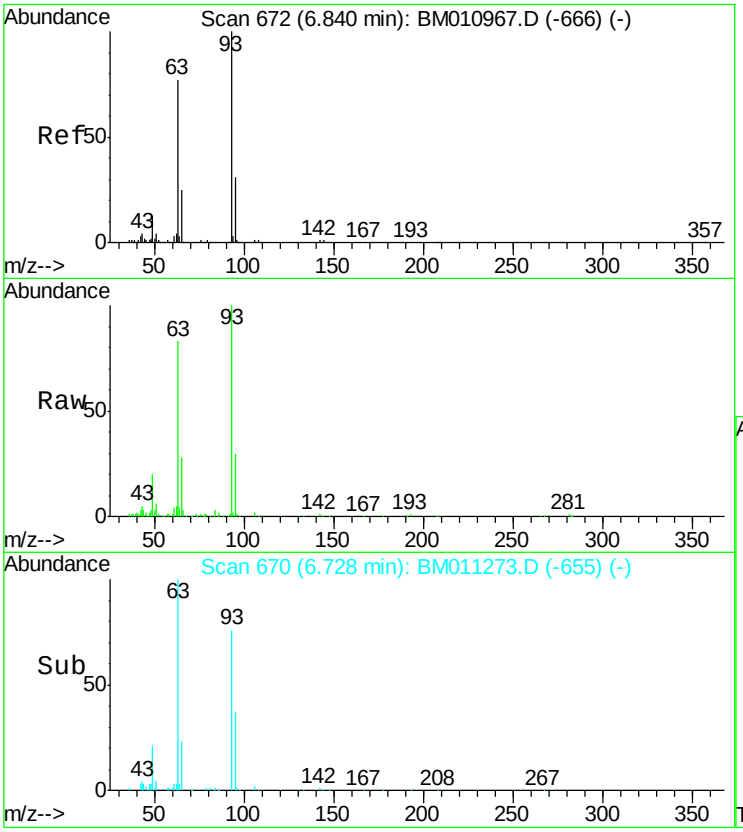


#10
Phenol
Concen: 40.64 ng
RT: 6.51 min Scan# 633
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion: 94 Resp: 469088

Ion	Ratio	Lower	Upper
94	100		
65	46.3	18.8	58.8
66	72.5	39.9	79.9



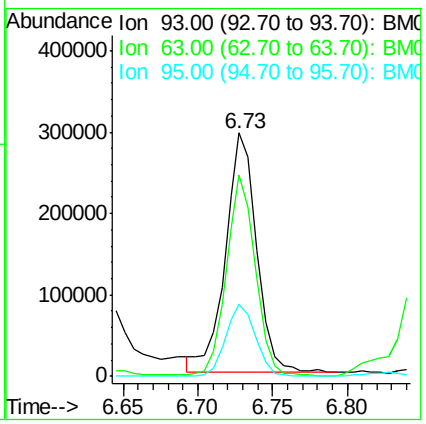


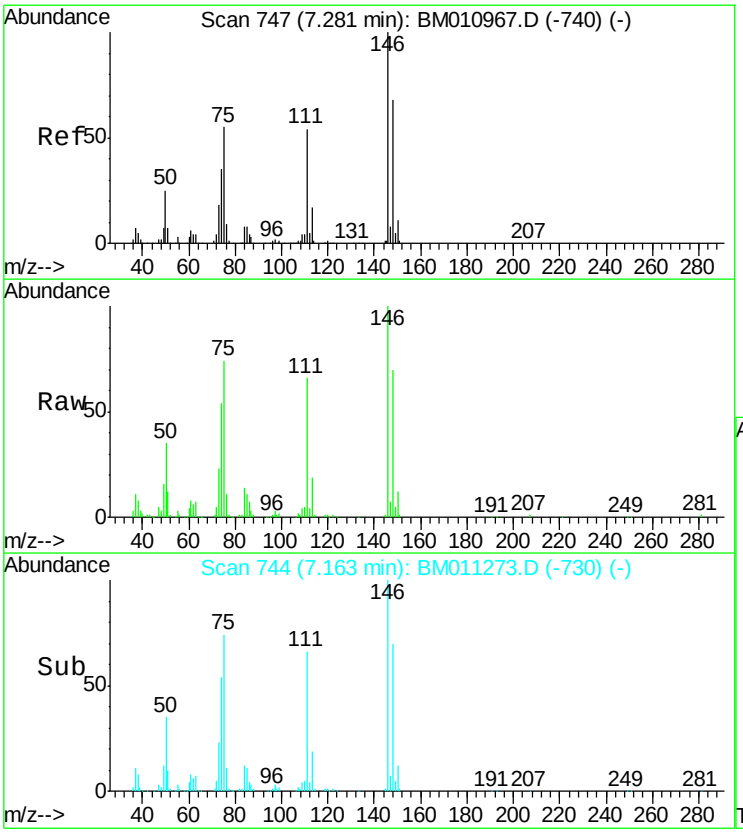
#11
bis(2-Chloroethyl)ether
Concen: 48.03 ng
RT: 6.73 min Scan# 670
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 93 Resp: 432044

Ion	Ratio	Lower	Upper
93	100		
63	82.6	49.5	89.5
95	29.5	13.5	53.5

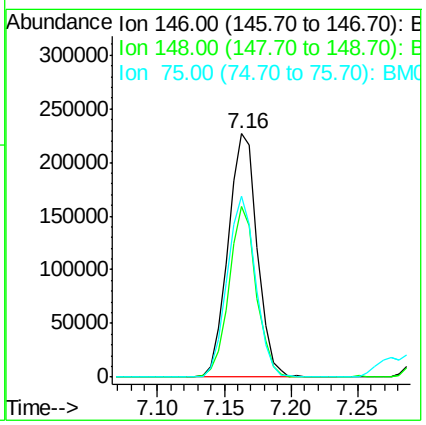


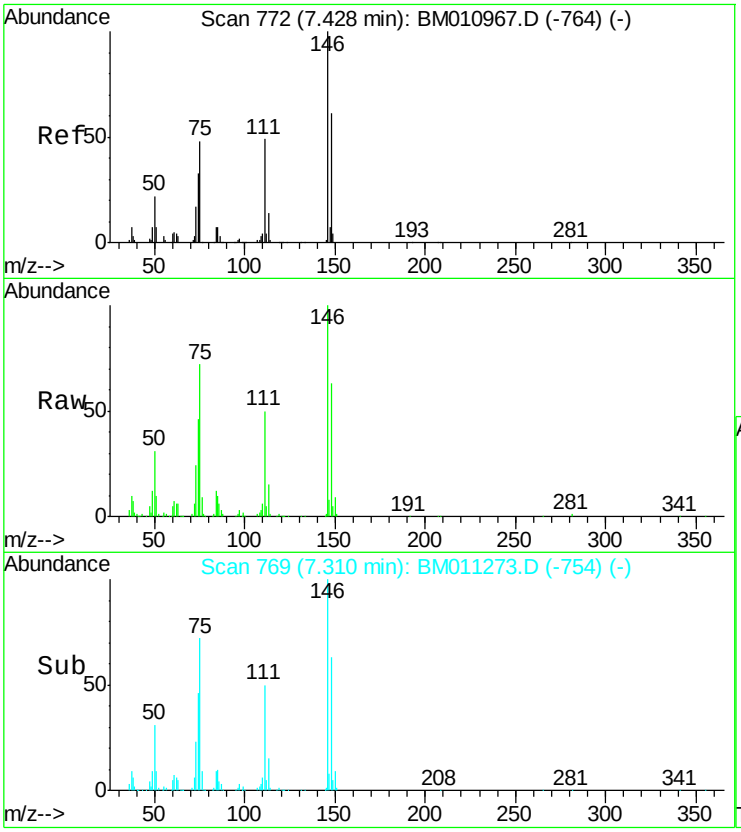


#12
1,3-Dichlorobenzene
Concen: 37.34 ng
RT: 7.16 min Scan# 744
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:146 Resp: 345562

Ion	Ratio	Lower	Upper
146	100		
148	69.8	50.9	76.3
75	74.4	21.4	32.2#



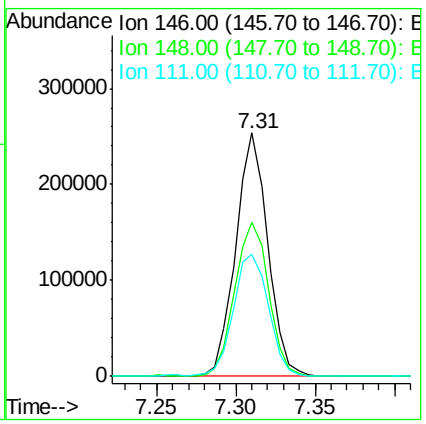


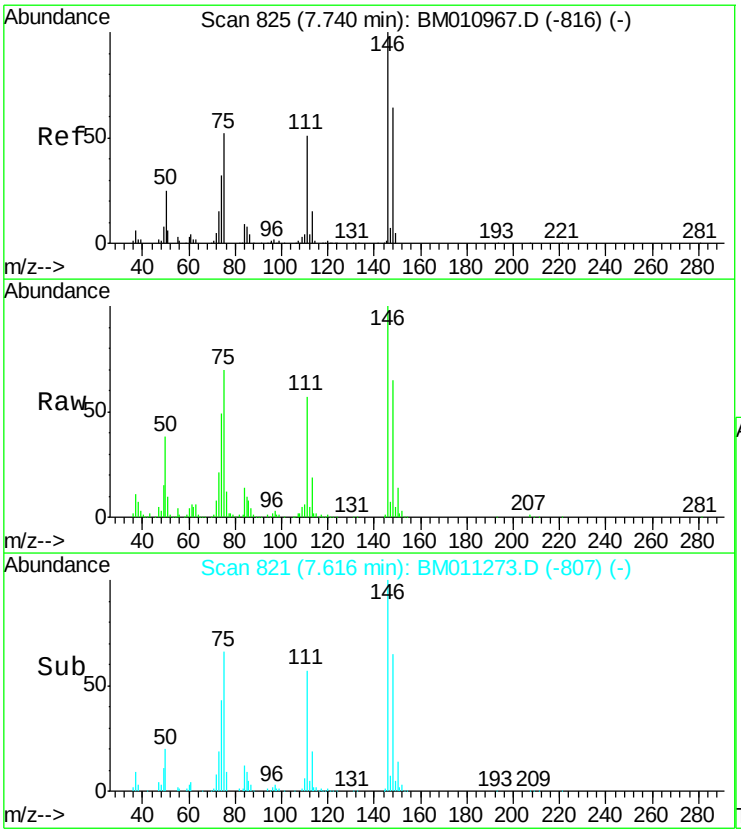
#13
1,4-Dichlorobenzene
Concen: 37.42 ng
RT: 7.31 min Scan# 769
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:146 Resp: 354968

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.9	77.9
111	50.3	29.2	43.8#

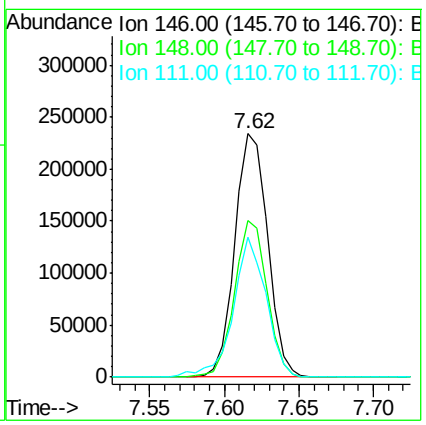


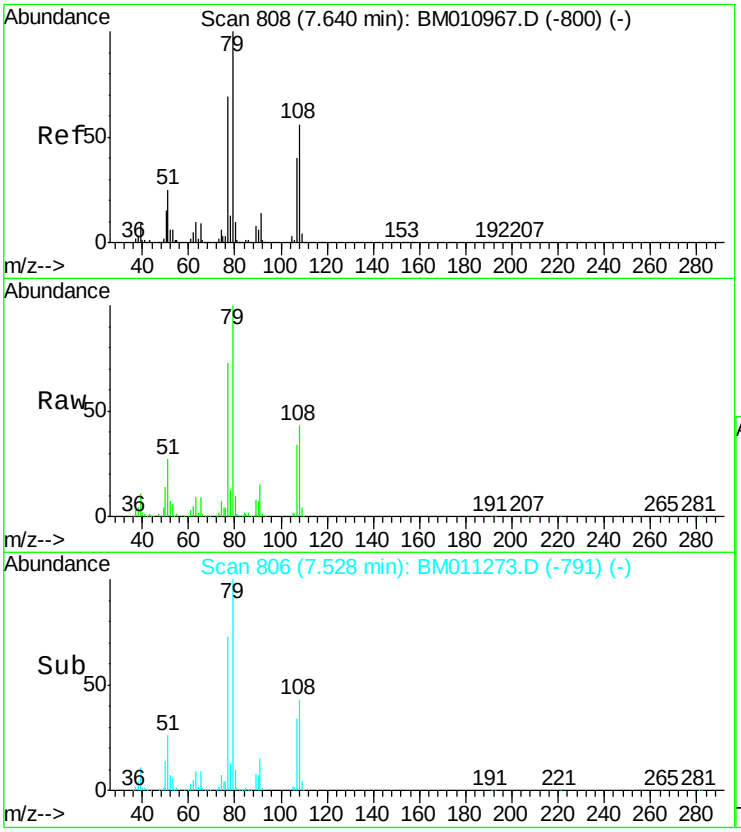


#14
1,2-Dichlorobenzene
Concen: 39.57 ng
RT: 7.62 min Scan# 821
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:146 Resp: 358875

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.3	78.5
111	57.3	30.6	45.8#



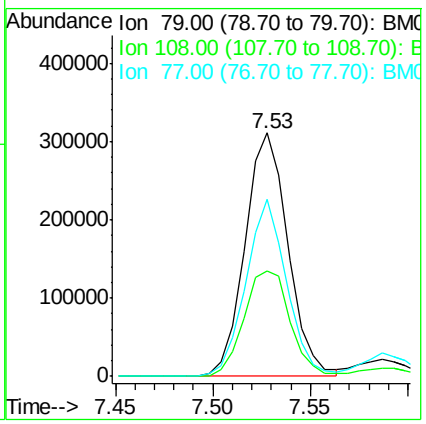


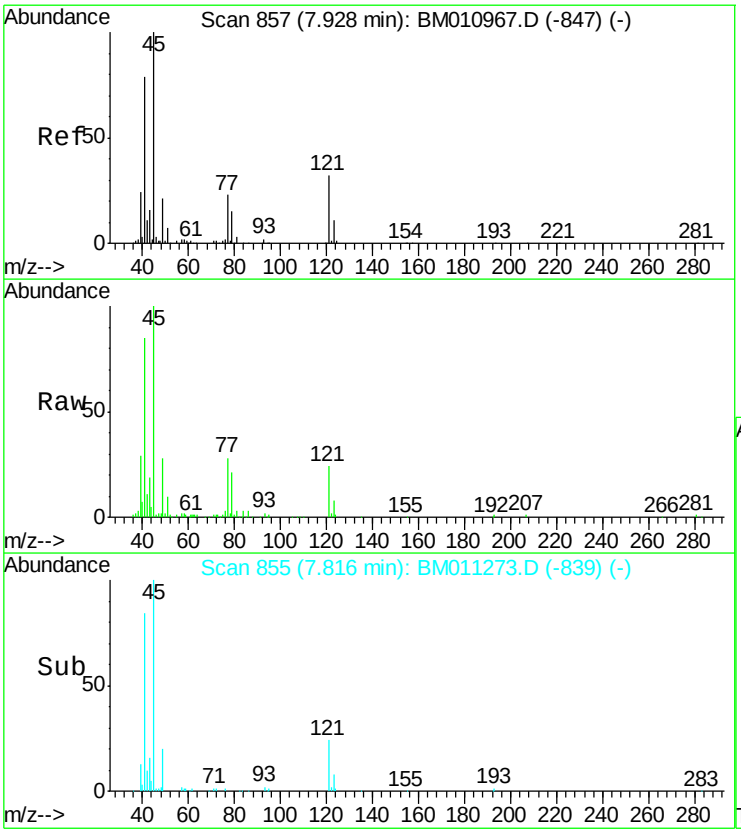
#15
Benzyl Alcohol
Concen: 46.47 ng
RT: 7.53 min Scan# 806
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 79 Resp: 473811

Ion	Ratio	Lower	Upper
79	100		
108	43.3	65.0	97.4#
77	72.7	53.0	79.6

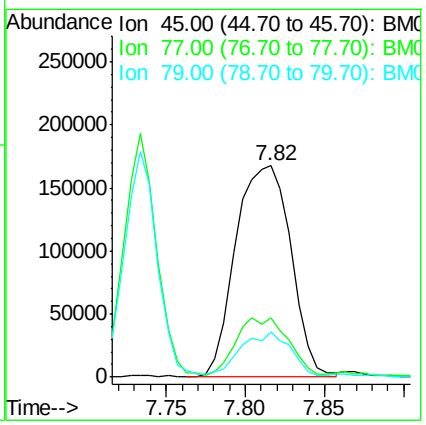


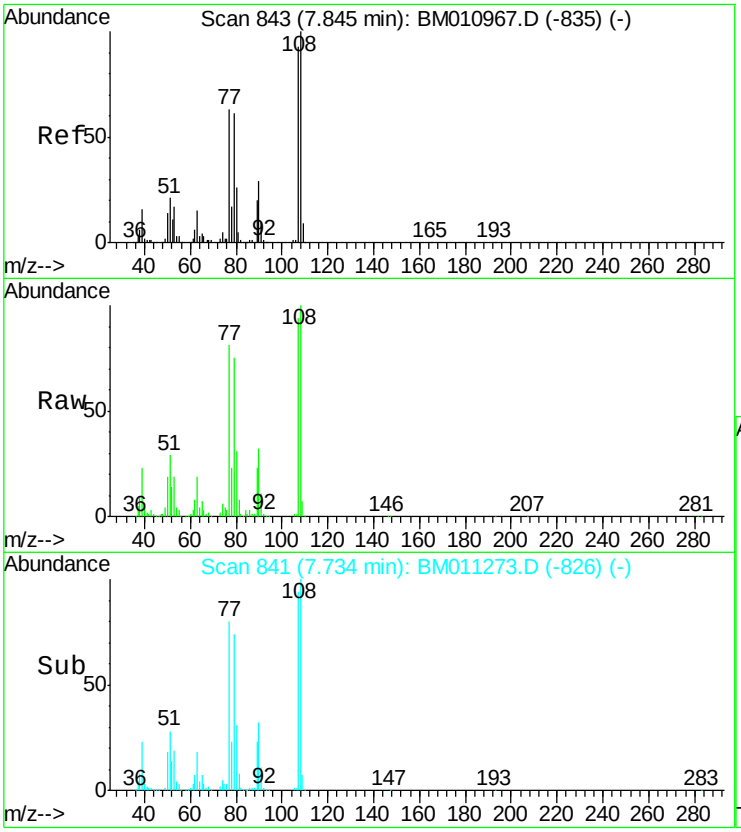


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.90 ng
RT: 7.82 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion: 45 Resp: 403841

Ion	Ratio	Lower	Upper
45	100		
77	28.1	0.0	35.2
79	21.3	0.0	32.0



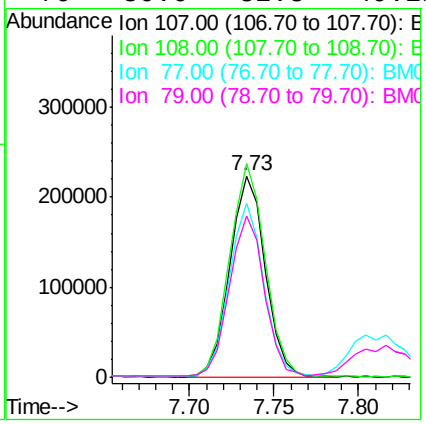


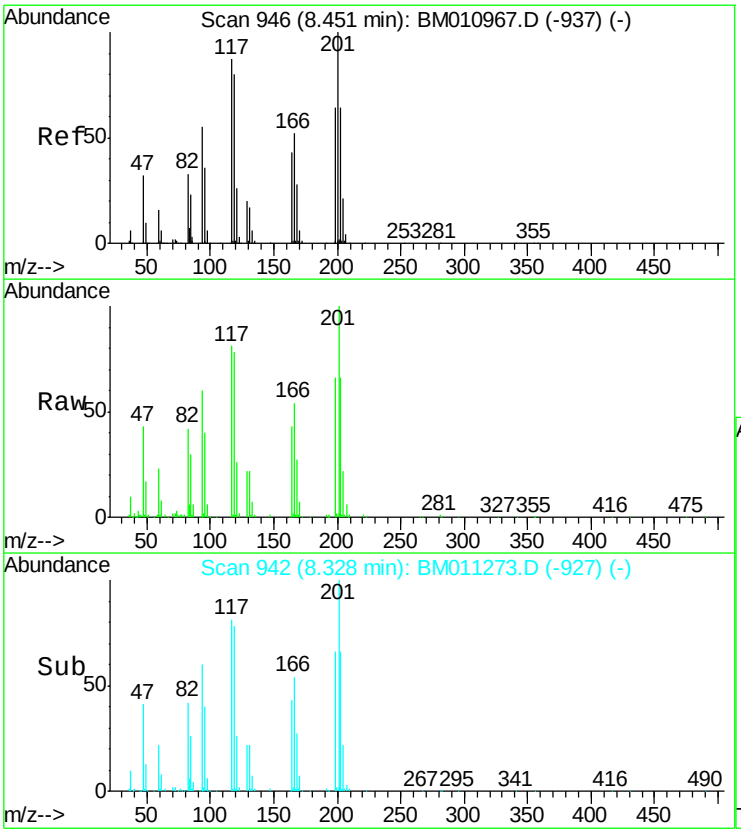
#17
2-Methylphenol
Concen: 44.21 ng
RT: 7.73 min Scan# 841
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:107 Resp: 326168

Ion	Ratio	Lower	Upper
107	100		
108	106.3	89.8	134.8
77	86.5	32.6	48.8#
79	80.0	32.8	49.2#

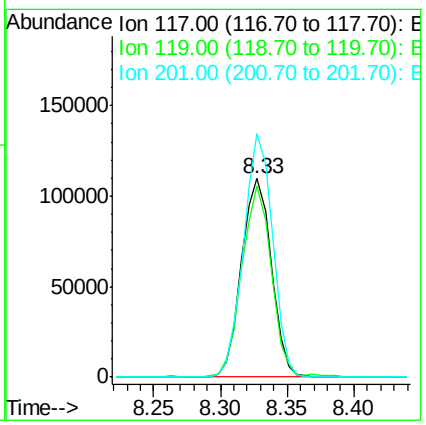


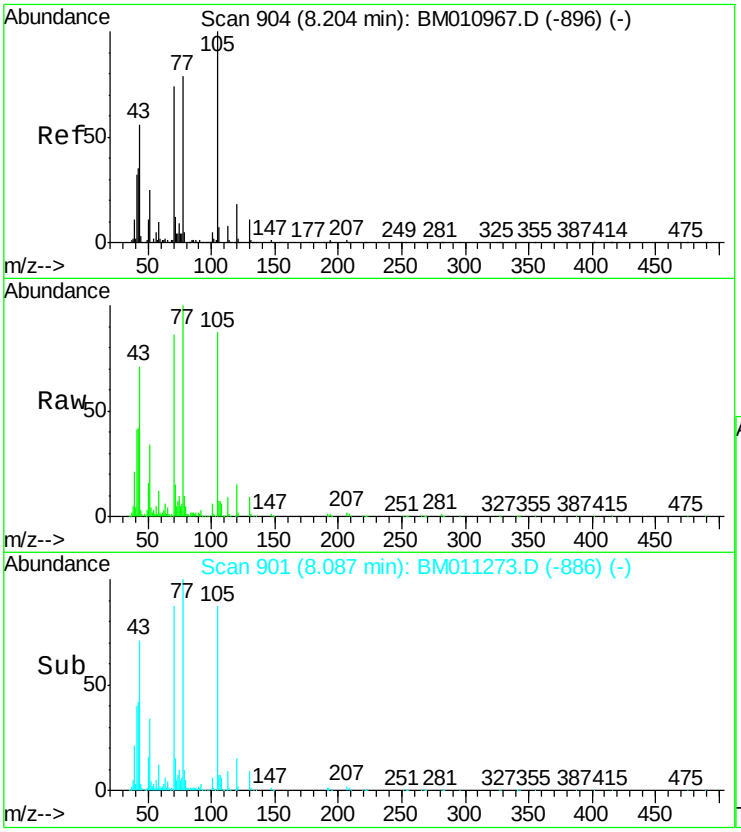


#18
Hexachloroethane
Concen: 40.99 ng
RT: 8.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:117 Resp: 169569

Ion	Ratio	Lower	Upper
117	100		
119	96.2	79.2	118.8
201	122.8	69.8	104.6#



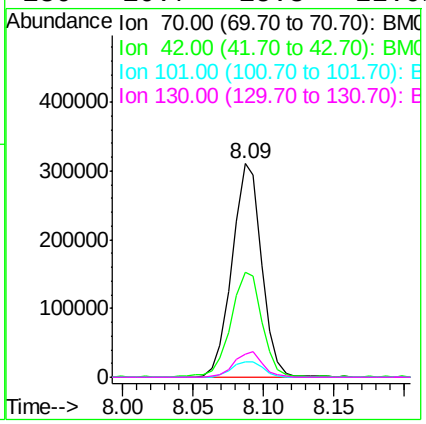


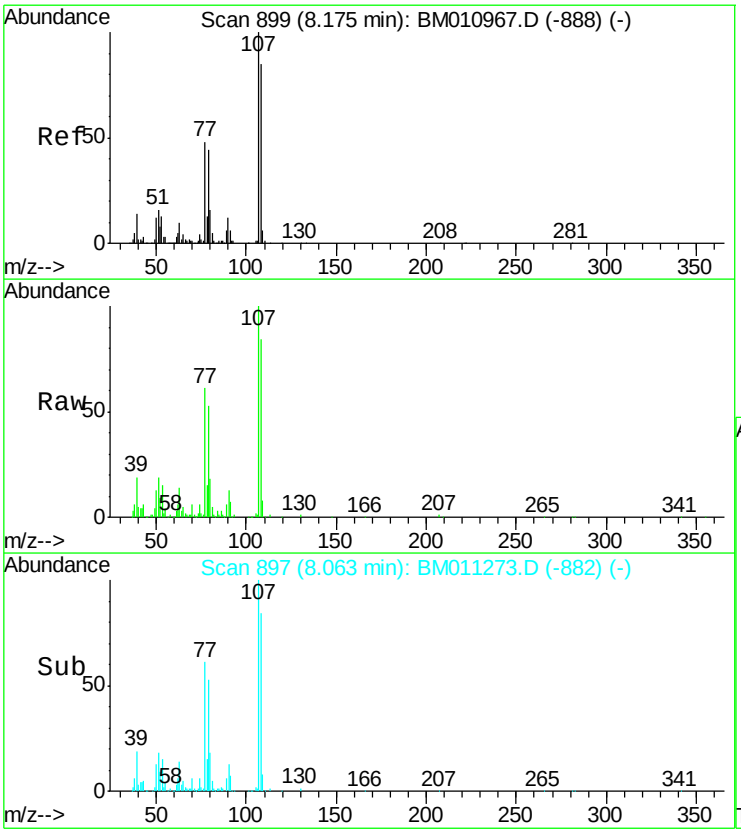
#19
n-Nitroso-di-n-propylamine
Concen: 50.24 ng
RT: 8.09 min Scan# 901
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 70 Resp: 453698

Ion	Ratio	Lower	Upper
70	100		
42	48.9	44.5	66.7
101	7.2	7.4	11.2#
130	10.7	15.3	22.9#

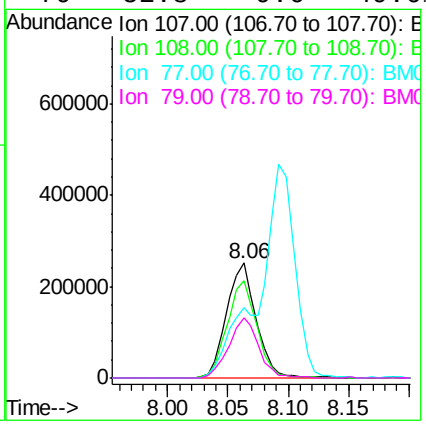


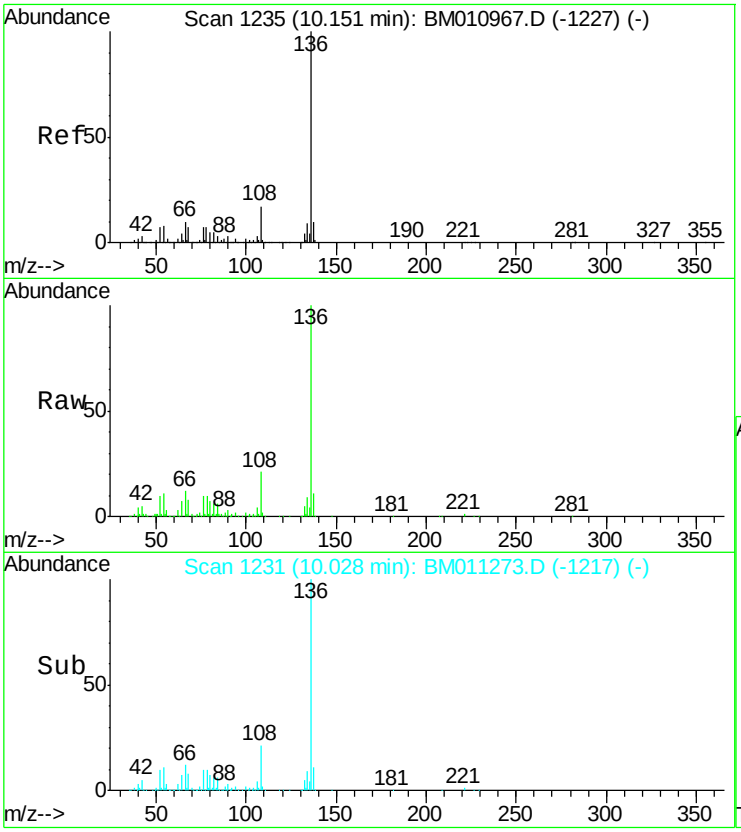


#20
3+4-Methylphenols
Concen: 41.96 ng
RT: 8.06 min Scan# 897
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:107 Resp: 430267

Ion	Ratio	Lower	Upper
107	100		
108	84.4	73.2	113.2
77	61.3	10.7	50.7#
79	52.8	9.6	49.6#



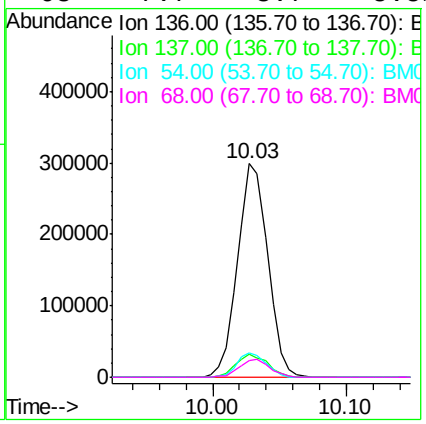


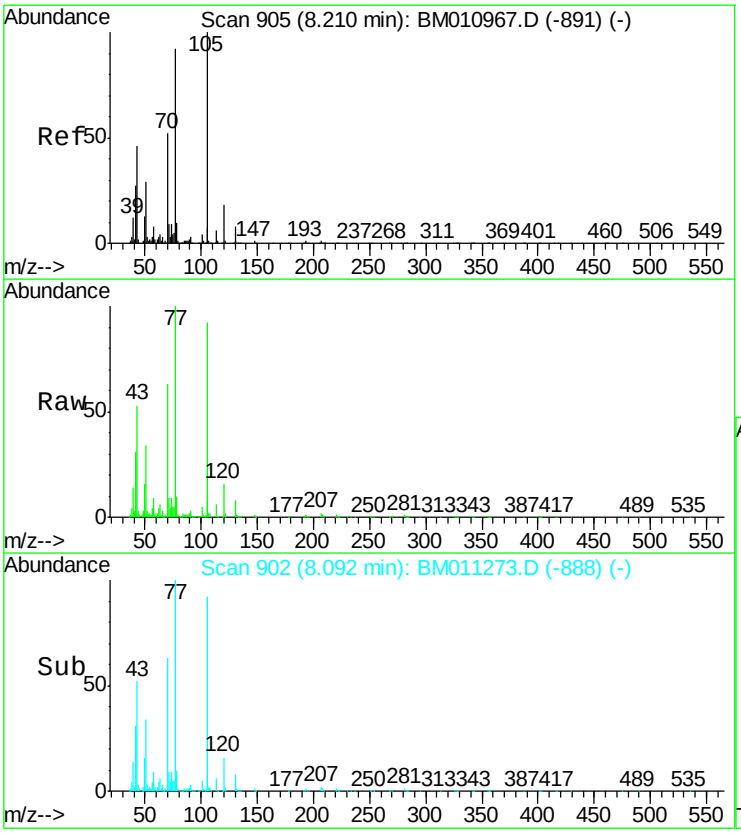
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.03 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:136 Resp: 467502

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	11.5	4.6	6.8#
68	7.7	3.7	5.5#

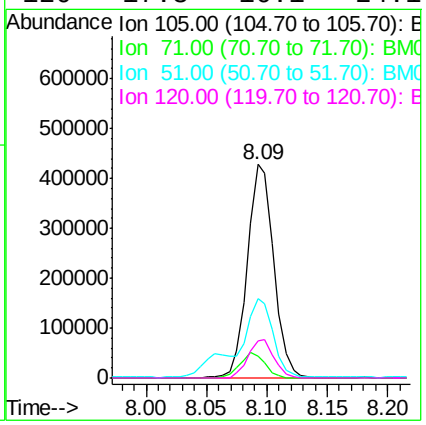


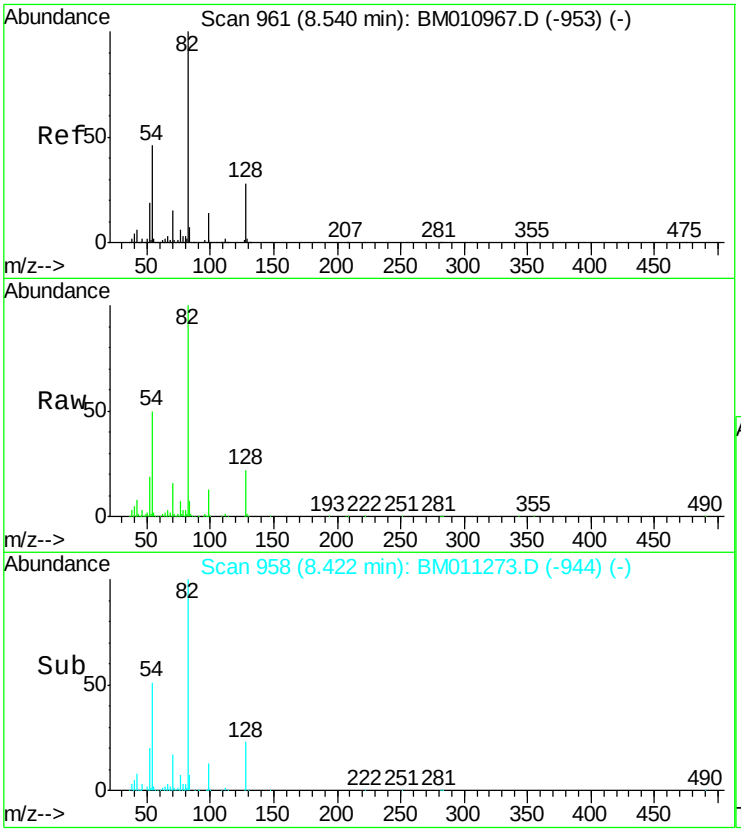


#22
Acetophenone
Concen: 46.63 ng
RT: 8.09 min Scan# 902
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:105 Resp: 653418

Ion	Ratio	Lower	Upper
105	100		
71	10.3	0.6	1.0#
51	37.2	21.6	32.4#
120	17.3	16.1	24.1



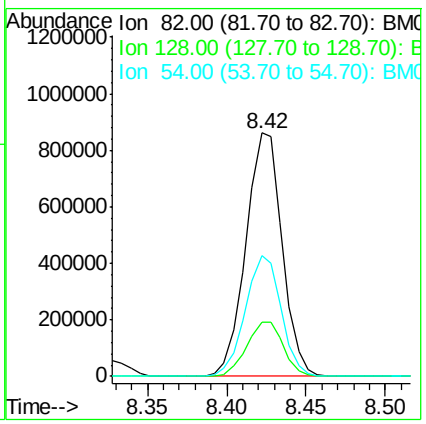


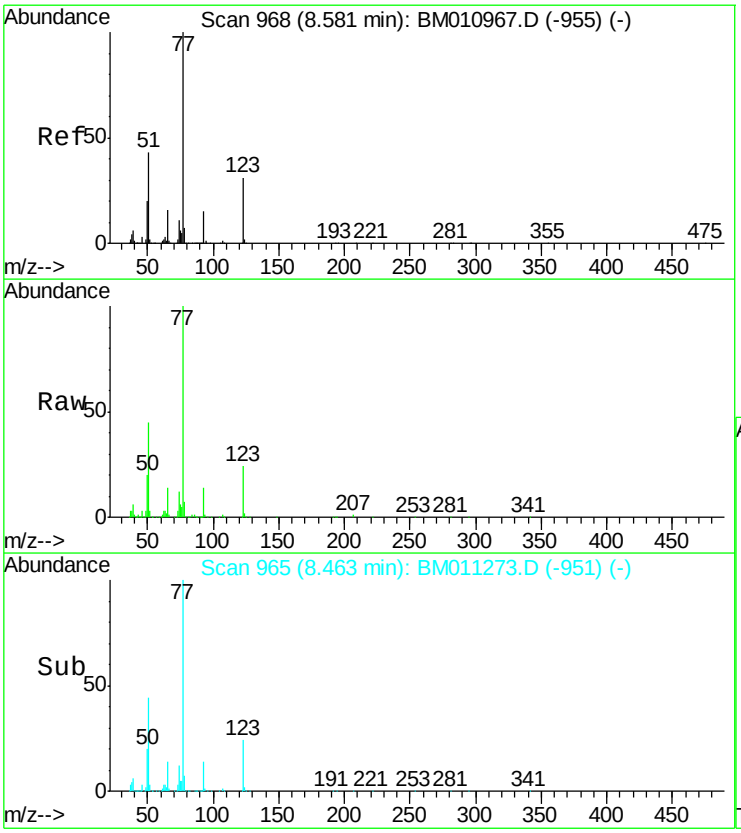
#23
Nitrobenzene-d5
Concen: 109.90 ng
RT: 8.42 min Scan# 958
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 82 Resp: 1368930

Ion	Ratio	Lower	Upper
82	100		
128	22.0	32.8	49.2#
54	49.6	40.6	60.8

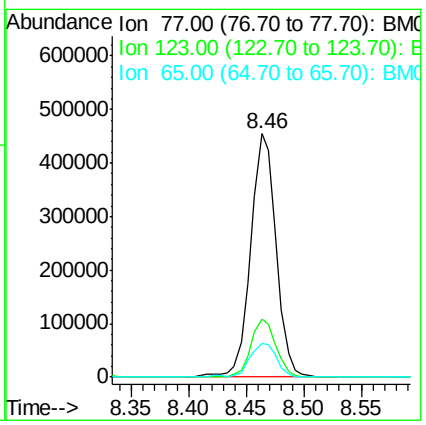


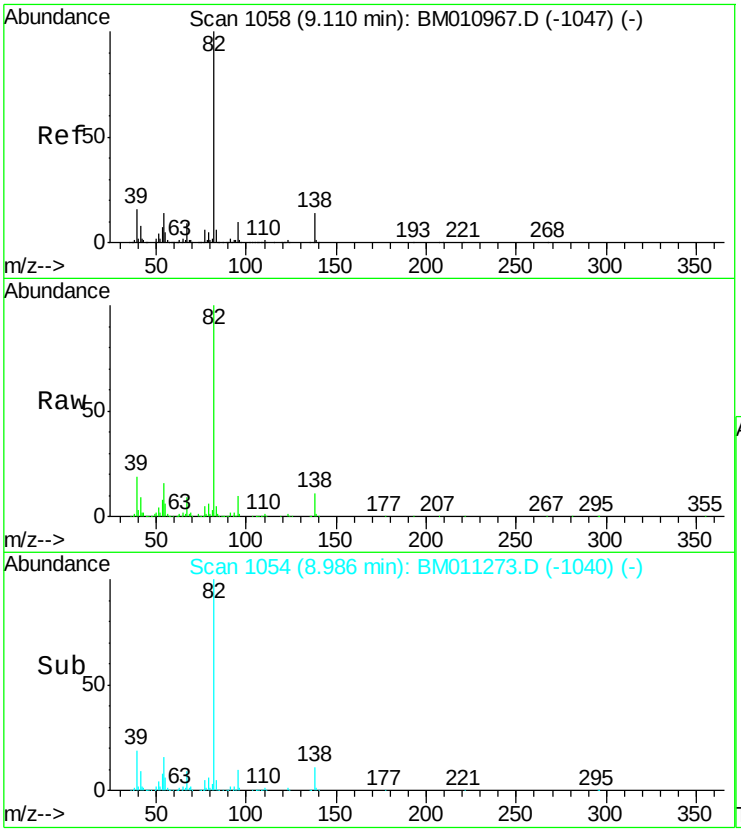


#24
Nitrobenzene
Concen: 54.09 ng
RT: 8.46 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion: 77 Resp: 698122

Ion	Ratio	Lower	Upper
77	100		
123	23.8	32.6	49.0#
65	13.7	10.9	16.3



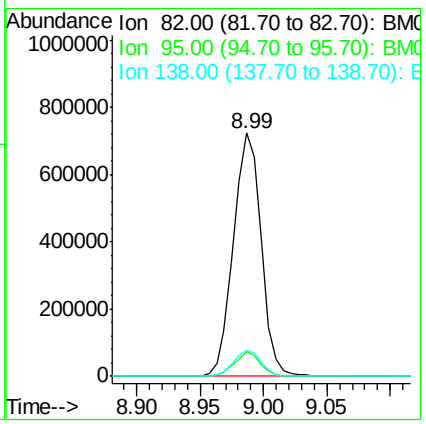


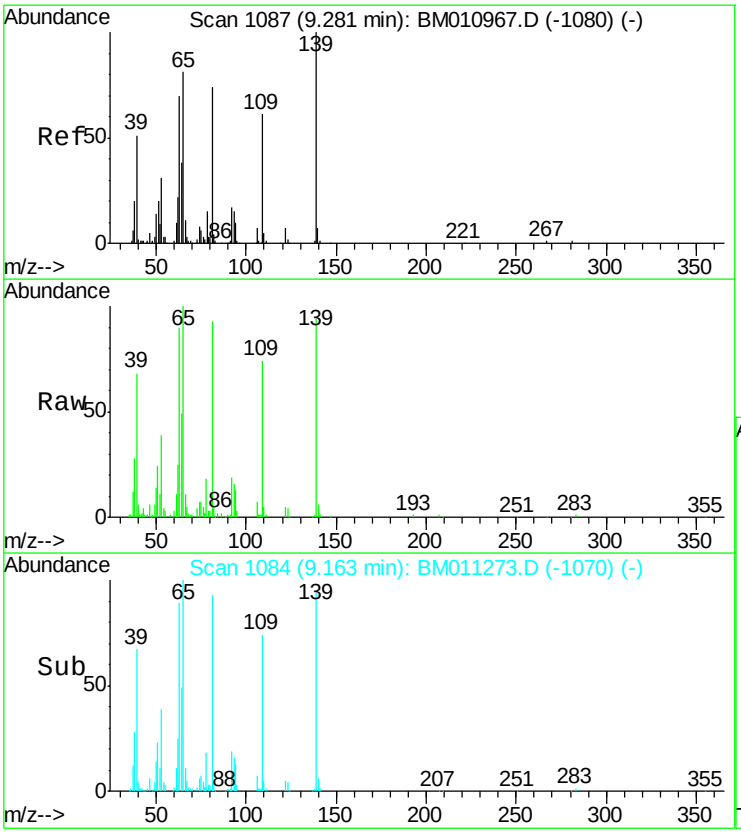
#25
Isophorone
Concen: 52.62 ng
RT: 8.99 min Scan# 1054
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 82 Resp: 1092916

Ion	Ratio	Lower	Upper
82	100		
95	9.9	5.8	8.6#
138	10.8	16.3	24.5#

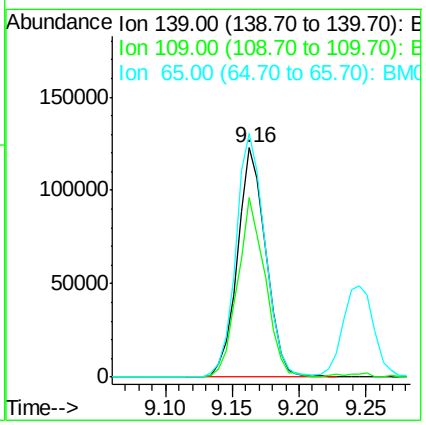


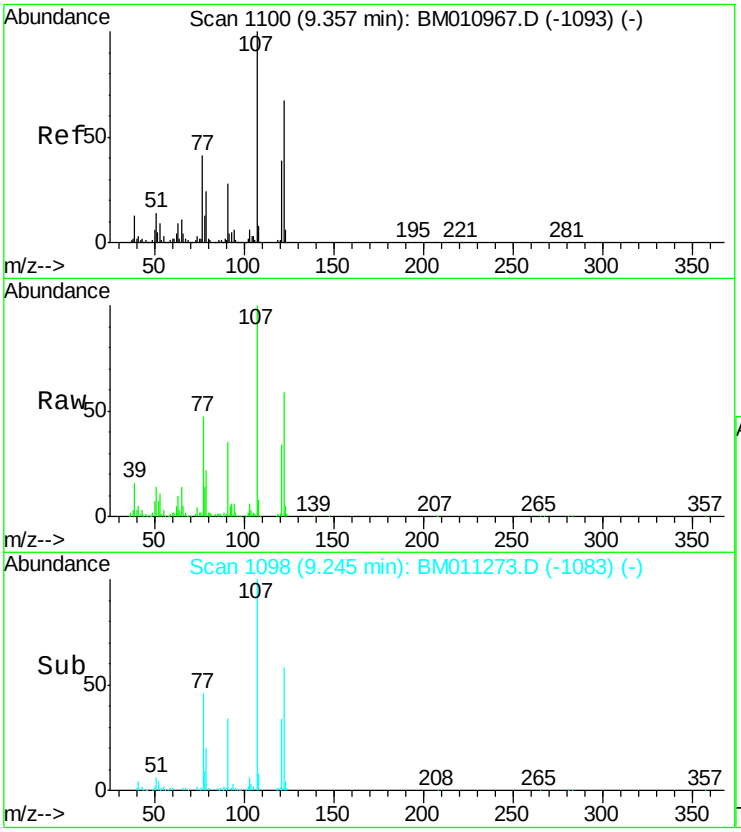


#26
2-Nitrophenol
Concen: 44.02 ng
RT: 9.16 min Scan# 1084
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:139 Resp: 180805

Ion	Ratio	Lower	Upper
139	100		
109	78.4	20.1	30.1#
65	106.1	31.5	47.3#



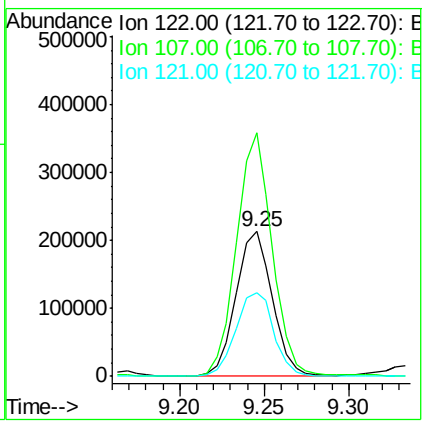


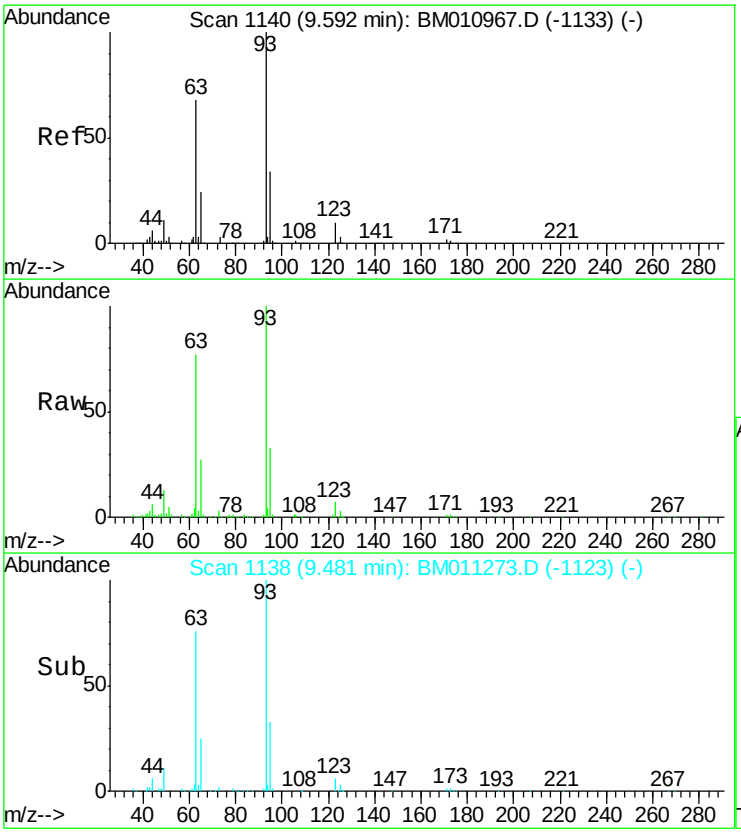
#27
2,4-Dimethylphenol
Concen: 44.42 ng
RT: 9.25 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:122 Resp: 321132

Ion	Ratio	Lower	Upper
122	100		
107	168.3	84.7	127.1#
121	58.0	46.6	69.8

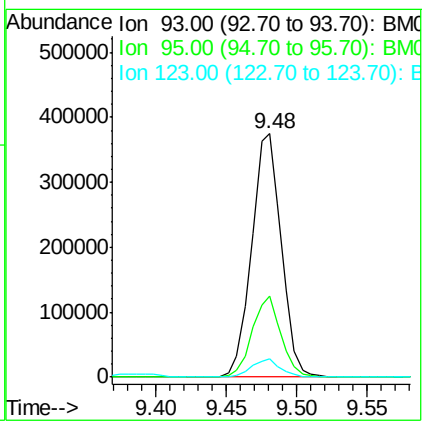


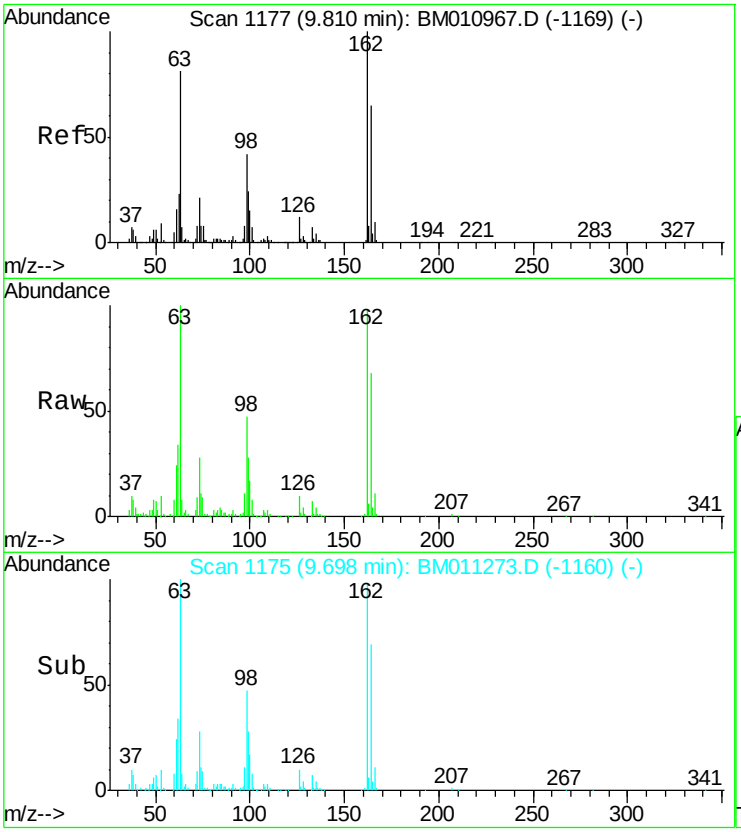


#28
bis(2-Chloroethoxy)methane
Concen: 47.77 ng
RT: 9.48 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion: 93 Resp: 553323

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.5	38.3
123	7.5	8.6	13.0#



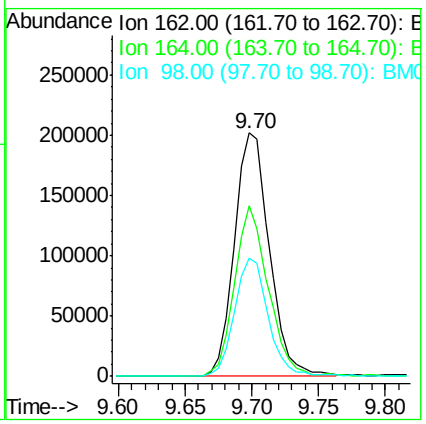


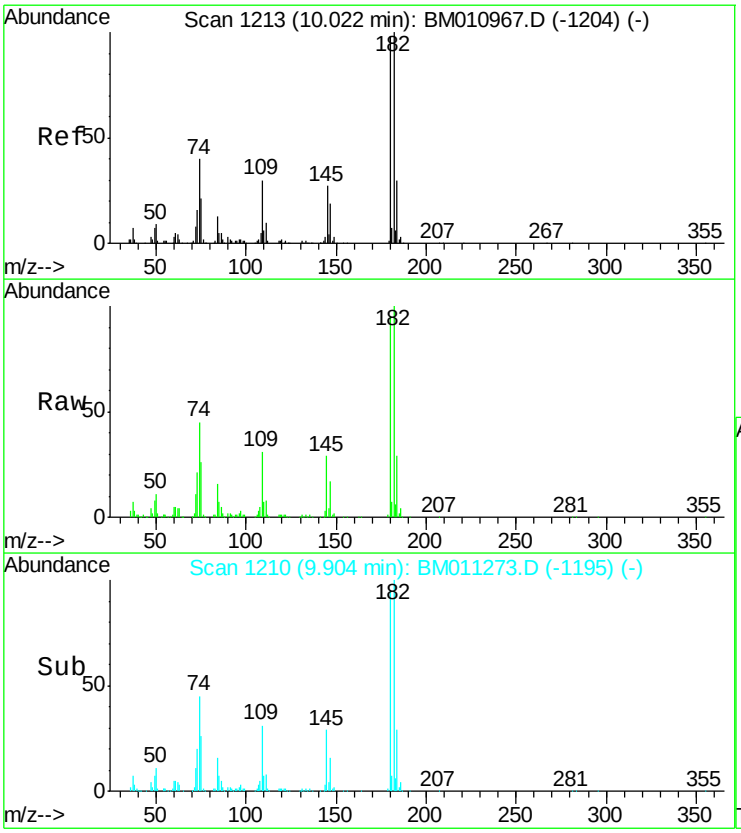
#29
2,4-Dichlorophenol
Concen: 45.09 ng
RT: 9.70 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:162 Resp: 366320

Ion	Ratio	Lower	Upper
162	100		
164	70.0	42.8	82.8
98	48.4	14.5	54.5

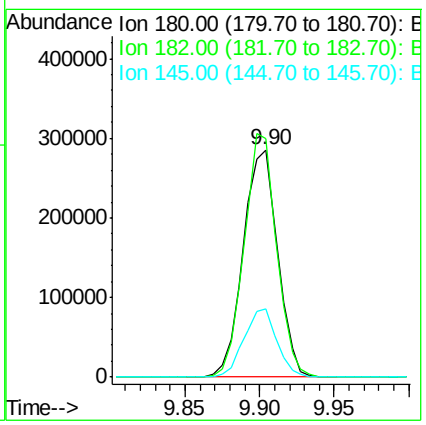


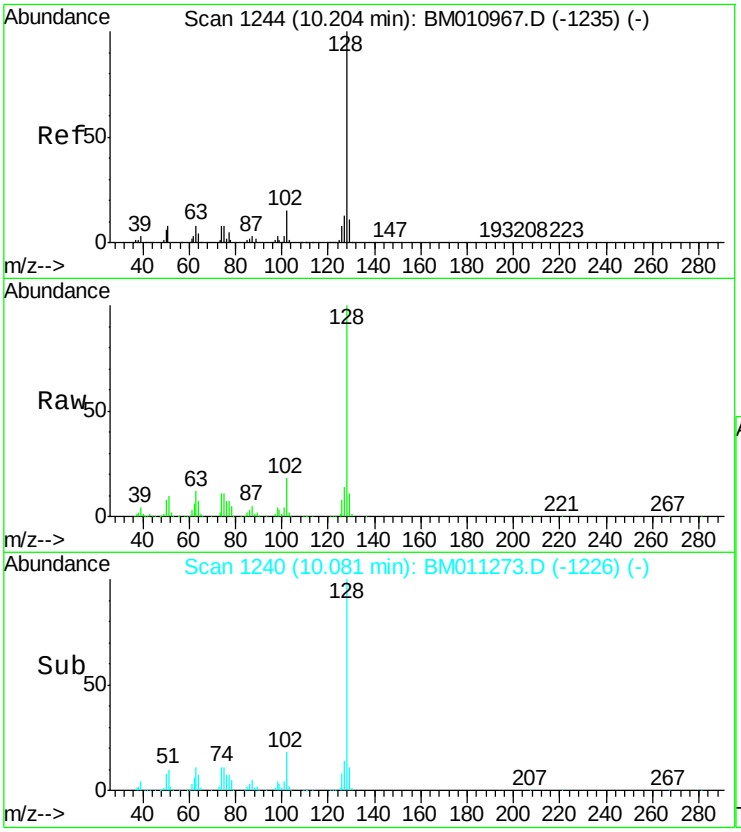


#30
1,2,4-Trichlorobenzene
Concen: 45.30 ng
RT: 9.90 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:180 Resp: 455042

Ion	Ratio	Lower	Upper
180	100		
182	104.8	77.6	116.4
145	30.0	23.4	35.2



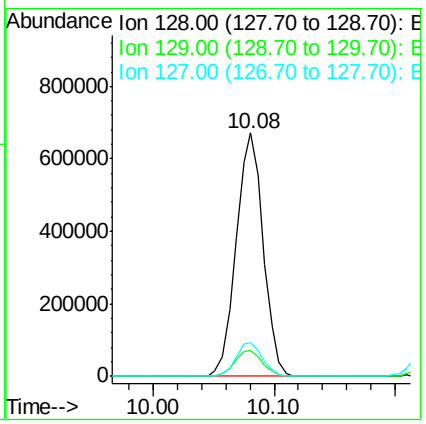


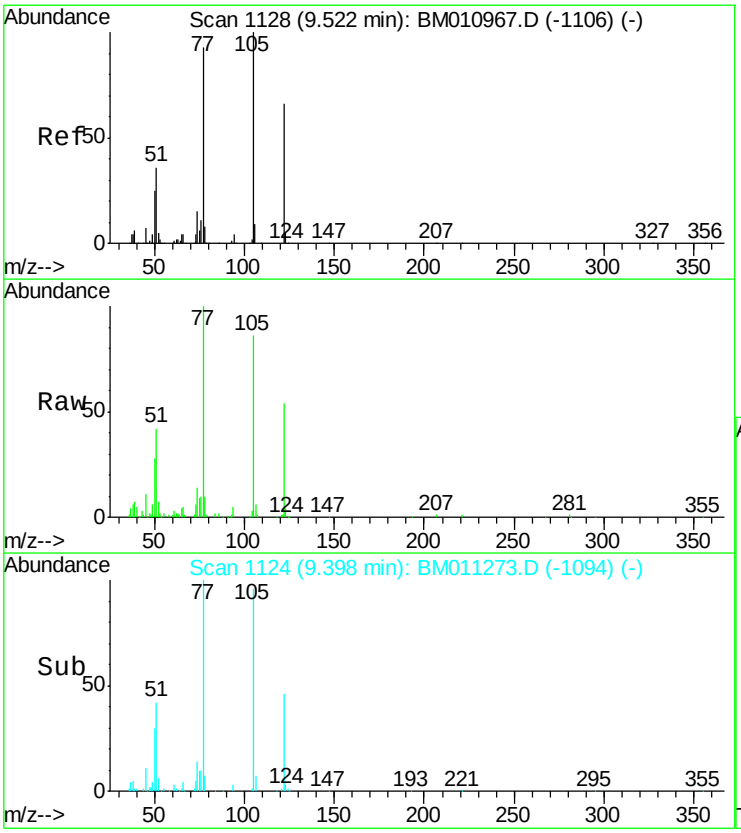
#31
Naphthalene
Concen: 44.48 ng
RT: 10.08 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:128 Resp: 1046107

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.8	10.4	15.6

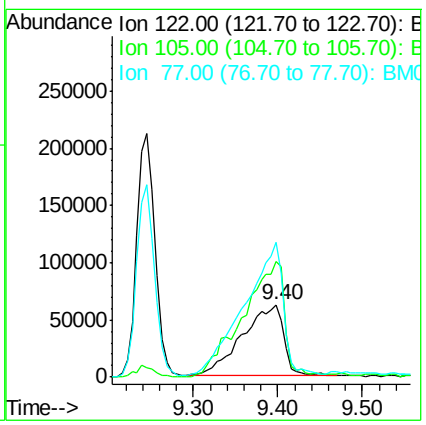


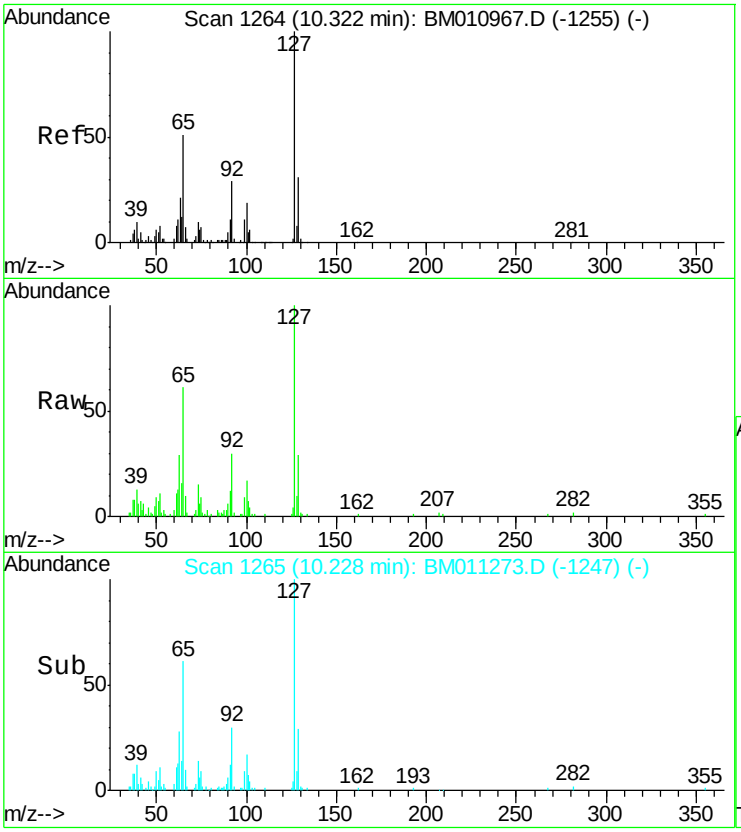


#32
Benzoic acid
Concen: 36.20 ng
RT: 9.40 min Scan# 1124
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:122 Resp: 210356

Ion	Ratio	Lower	Upper
122	100		
105	160.8	99.9	139.9#
77	186.2	73.7	113.7#



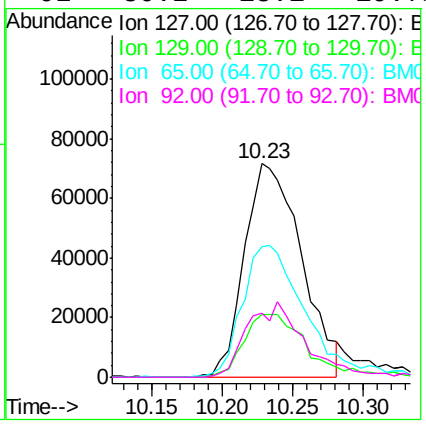


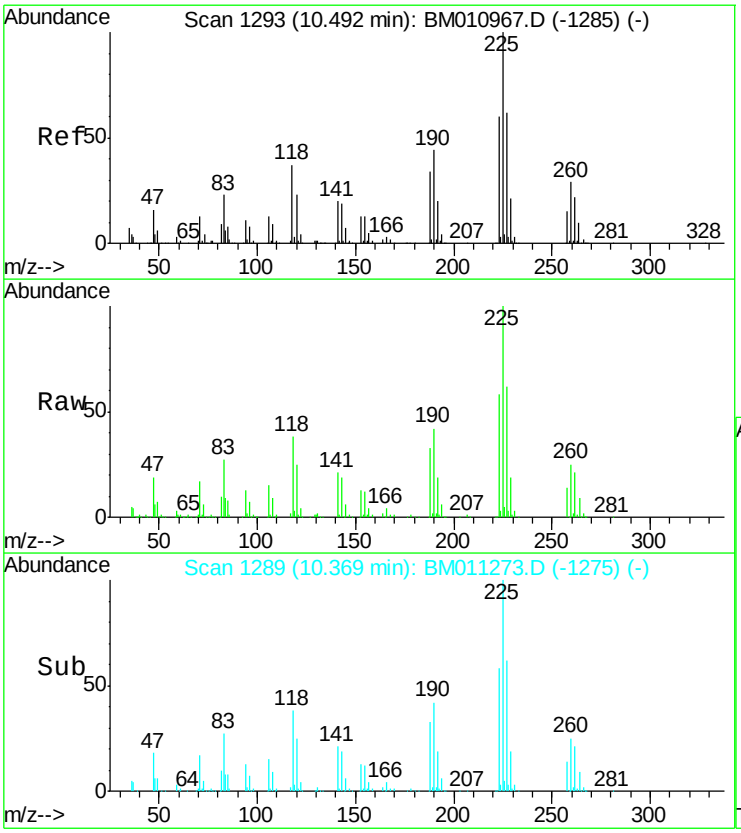
#33
4-Chloroaniline
Concen: 21.62 ng
RT: 10.23 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:127 Resp: 202799

Ion	Ratio	Lower	Upper
127	100		
129	29.2	25.3	37.9
65	61.1	17.6	26.4#
92	30.2	13.1	19.7#

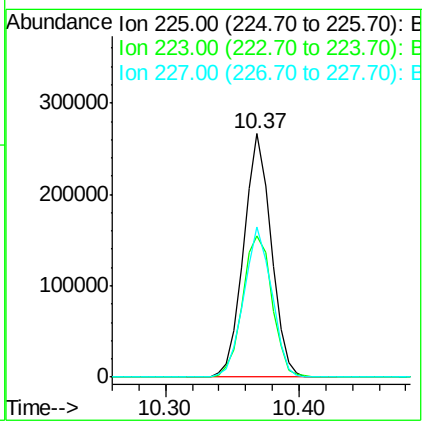


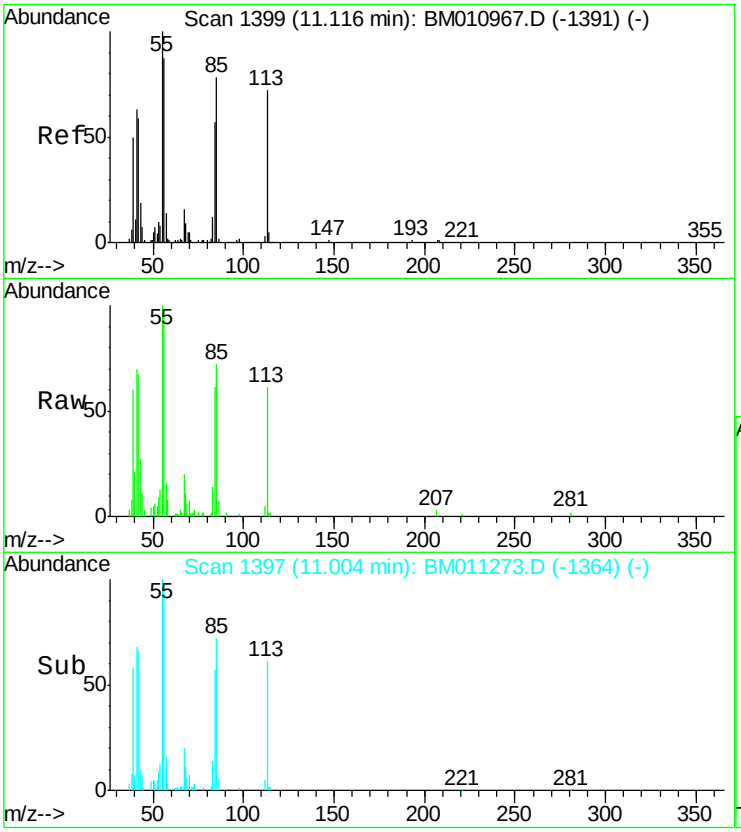


#34
Hexachlorobutadiene
Concen: 47.71 ng
RT: 10.37 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:225 Resp: 377488

Ion	Ratio	Lower	Upper
225	100		
223	58.1	47.9	71.9
227	61.7	50.1	75.1



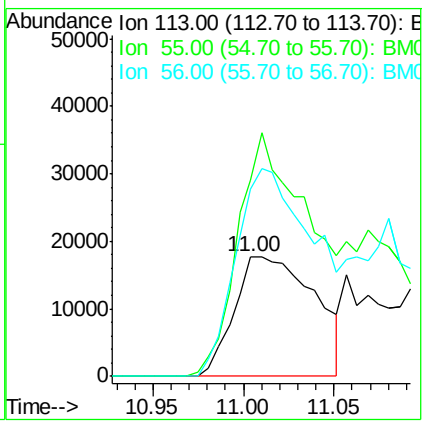


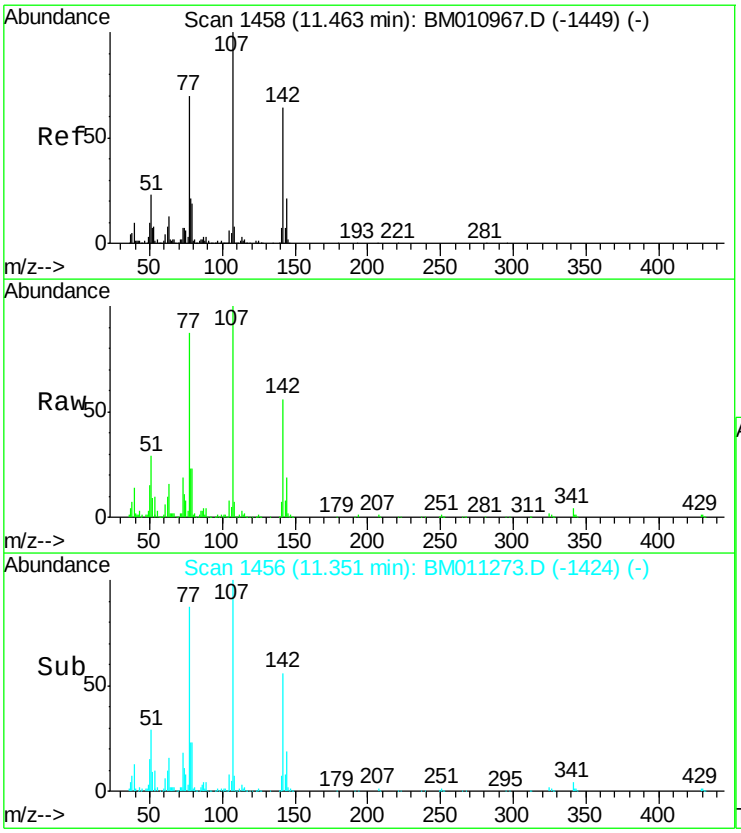
#35
Caprolactam
Concen: 23.70 ng
RT: 11.00 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:113 Resp: 54605

Ion	Ratio	Lower	Upper
113	100		
55	163.9	145.9	185.9
56	156.7	101.0	141.0#

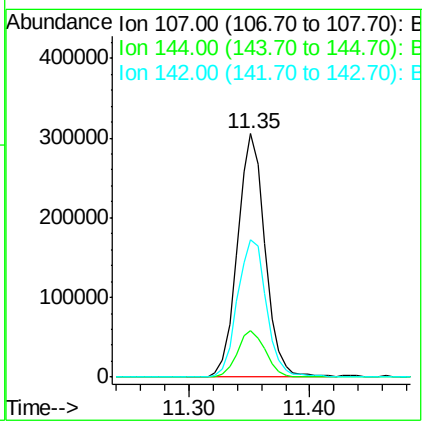


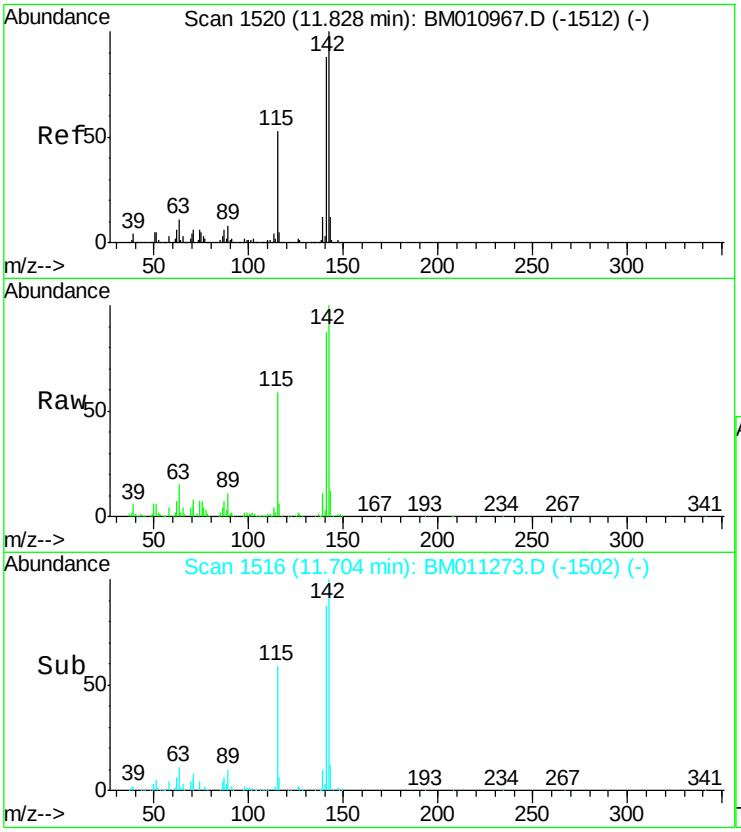


#36
4-Chloro-3-methylphenol
Concen: 46.57 ng
RT: 11.35 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:107 Resp: 488520

Ion	Ratio	Lower	Upper
107	100		
144	19.1	23.3	34.9#
142	56.2	72.6	109.0#



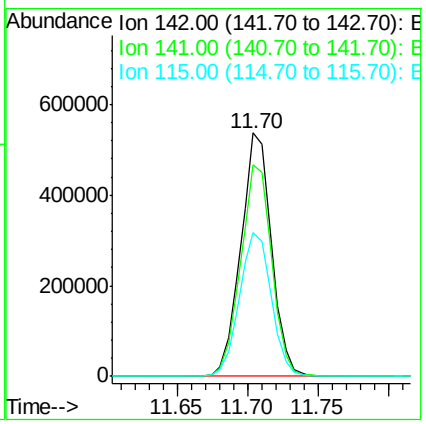


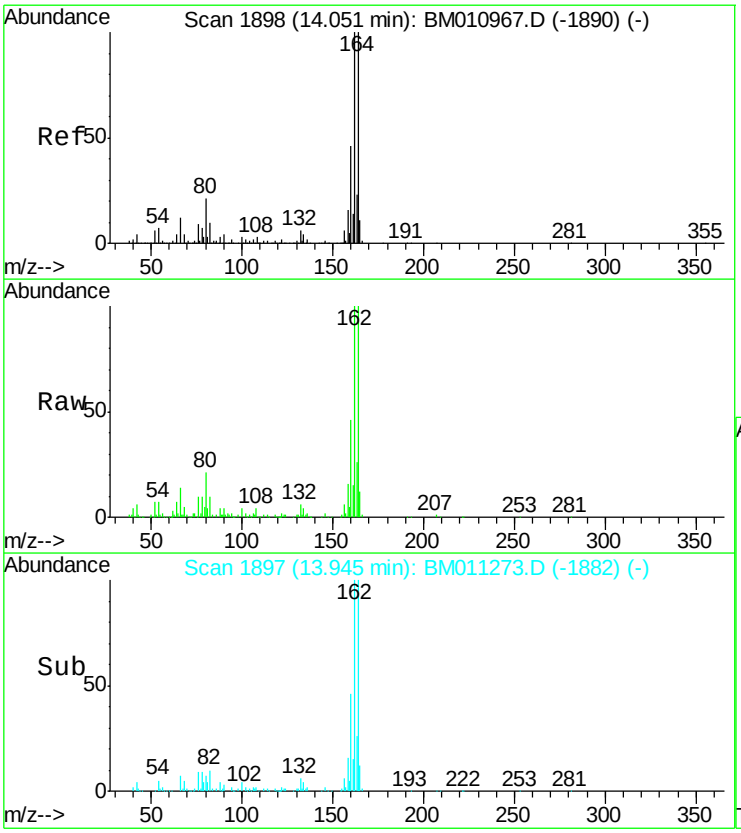
#37
2-Methylnaphthalene
Concen: 47.31 ng
RT: 11.70 min Scan# 1516
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:142 Resp: 817455

Ion	Ratio	Lower	Upper
142	100		
141	86.9	71.9	107.9
115	59.2	25.4	38.0#

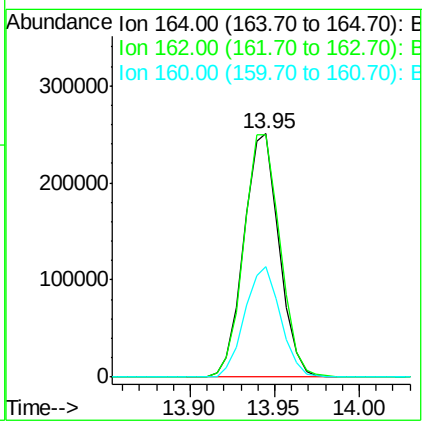


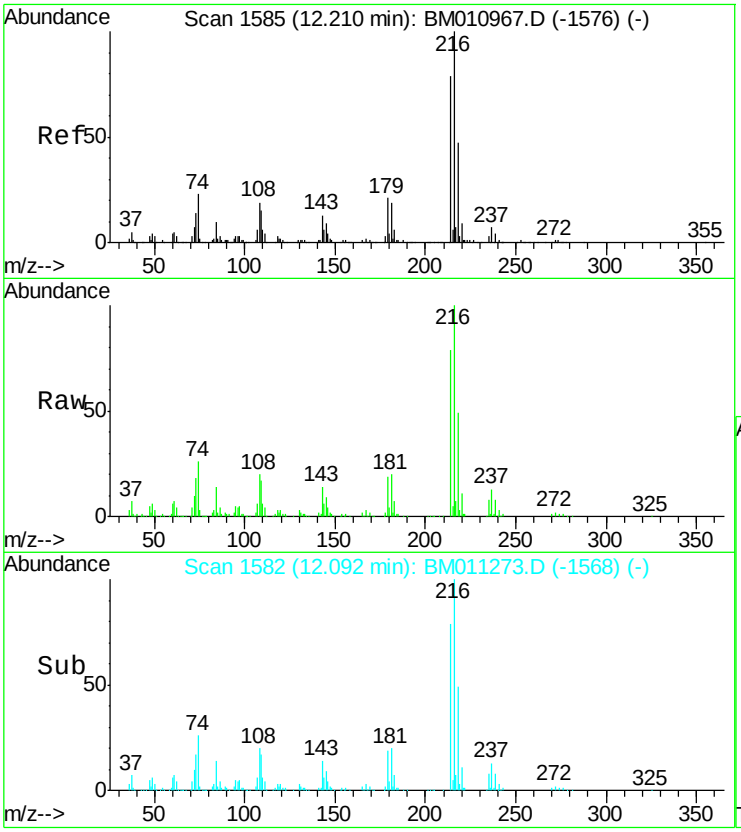


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 13.95 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:164 Resp: 361883

Ion	Ratio	Lower	Upper
164	100		
162	99.5	82.4	123.6
160	45.6	35.8	53.6



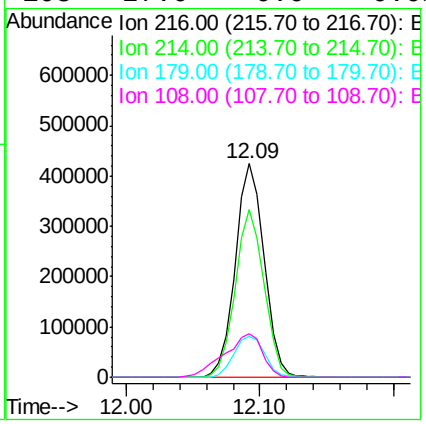


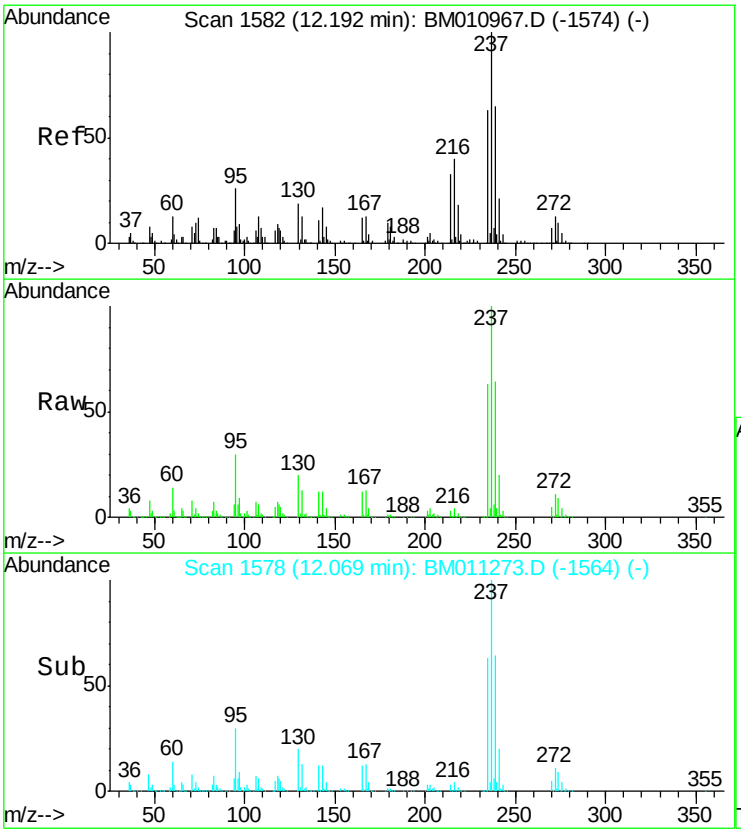
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.70 ng
RT: 12.09 min Scan# 1582
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:216 Resp: 632773

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	20.6	0.0	0.0#
108	27.0	0.0	0.0#

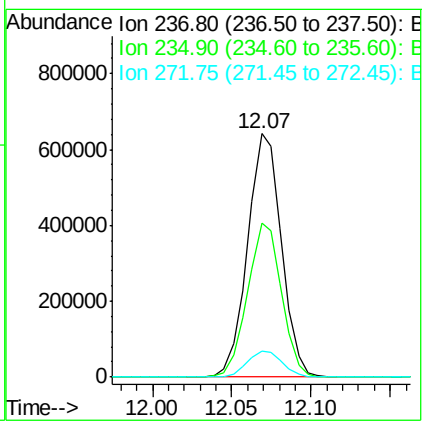


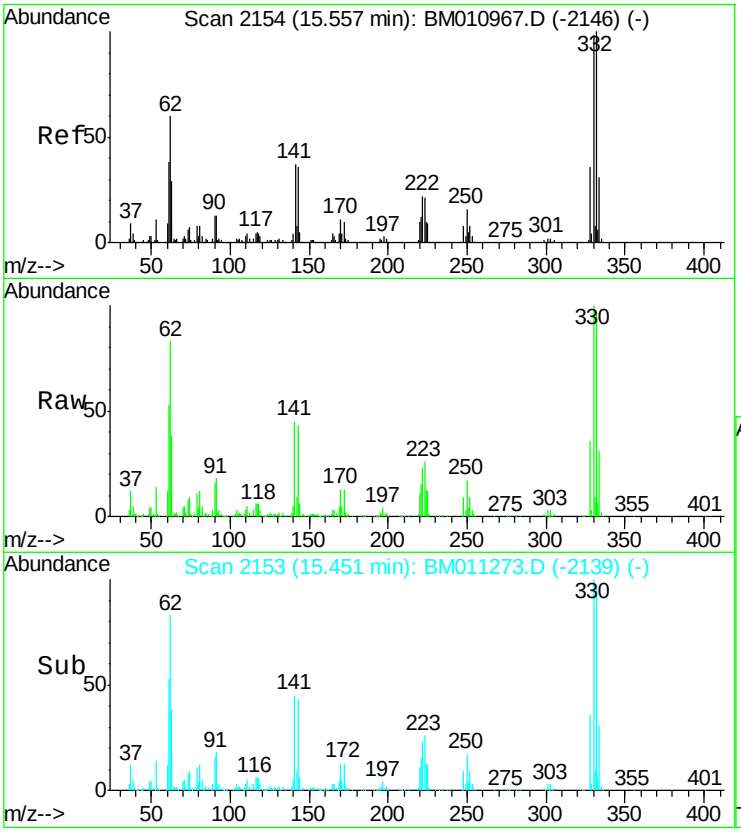


#40
Hexachlorocyclopentadiene
Concen: 105.14 ng
RT: 12.07 min Scan# 1578
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:237 Resp: 952516

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.0	82.0
272	10.7	0.0	33.4



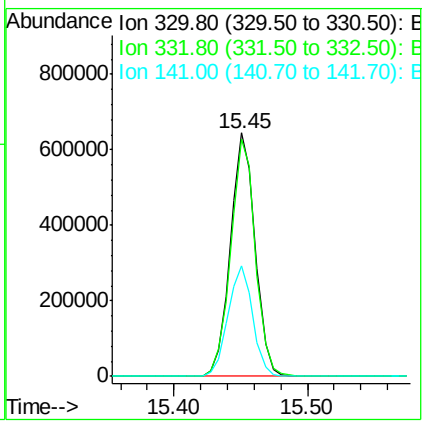


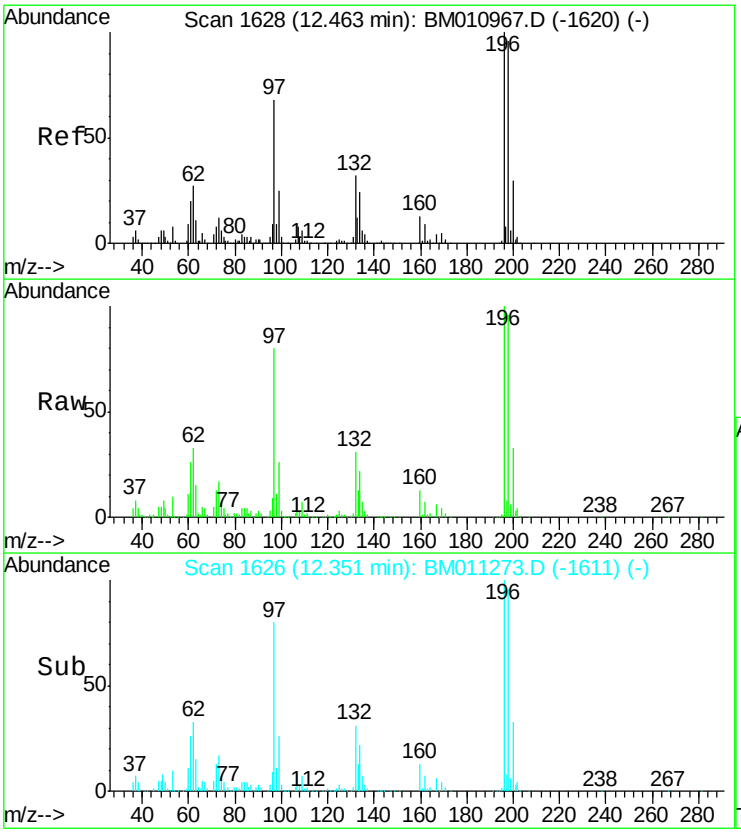
#41
2,4,6-Tribromophenol
Concen: 143.55 ng
RT: 15.45 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:330 Resp: 832644

Ion	Ratio	Lower	Upper
330	100		
332	97.0	0.0	0.0#
141	45.7	0.0	0.0#

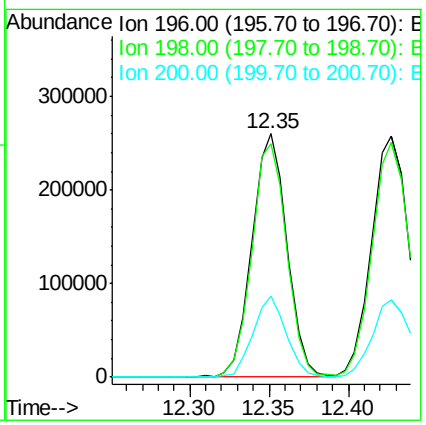


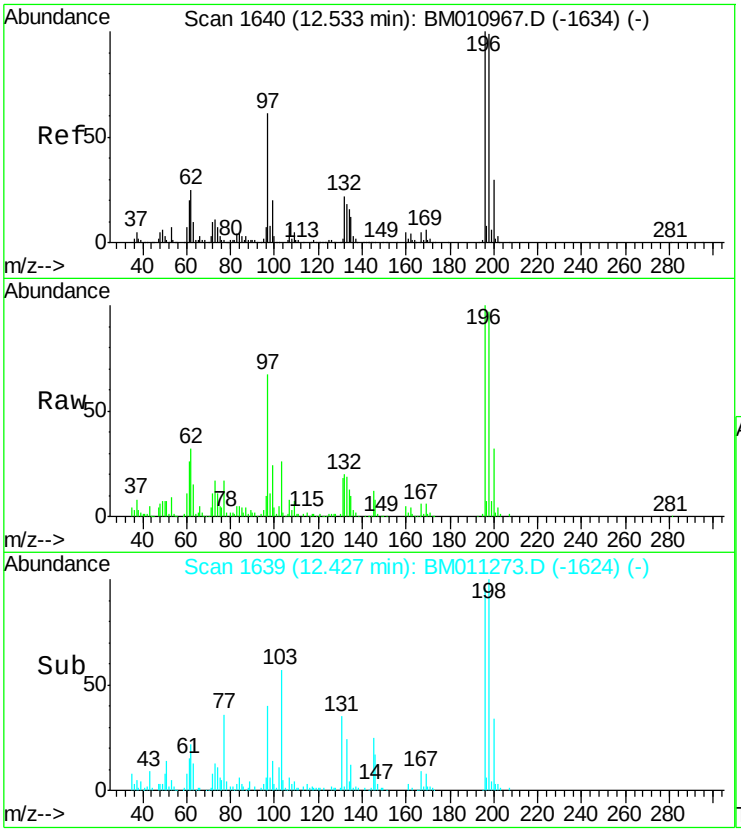


#42
2,4,6-Trichlorophenol
Concen: 42.36 ng
RT: 12.35 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:196 Resp: 398632

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.3	114.5
200	33.4	25.6	38.4



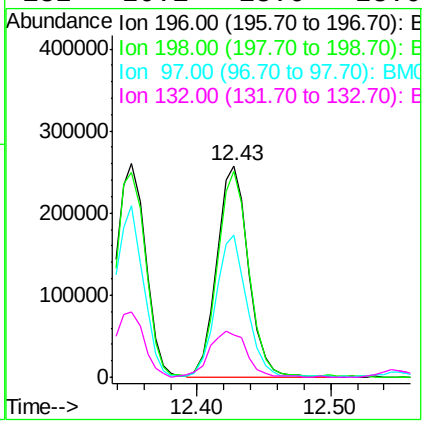


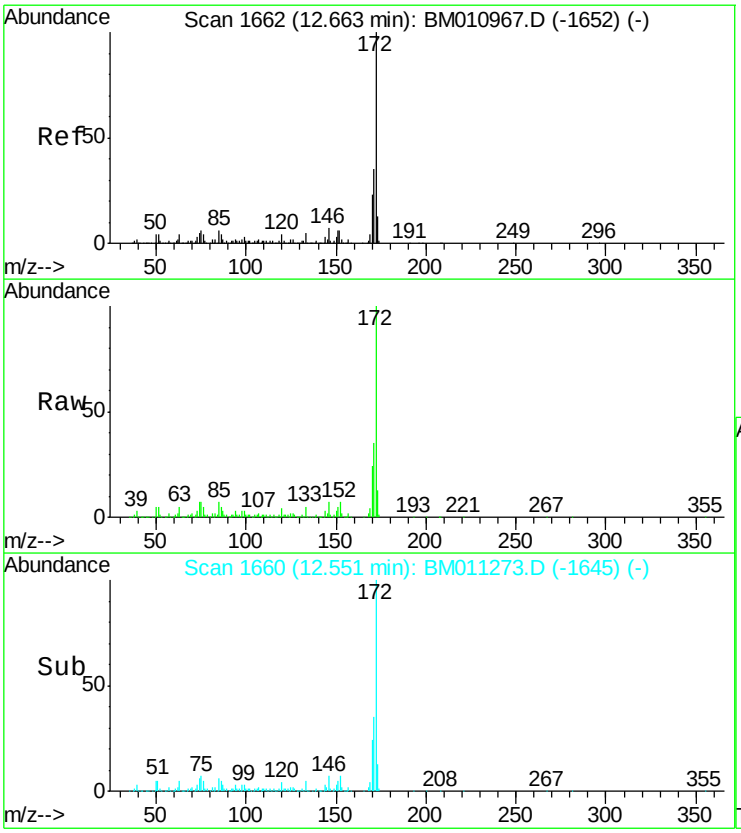
#43
2,4,5-Trichlorophenol
Concen: 43.98 ng
RT: 12.43 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:196 Resp: 426253

Ion	Ratio	Lower	Upper
196	100		
198	97.5	79.4	119.0
97	67.1	26.8	40.2#
132	20.1	18.6	28.0

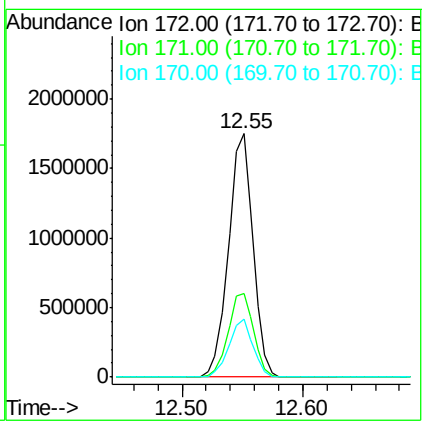


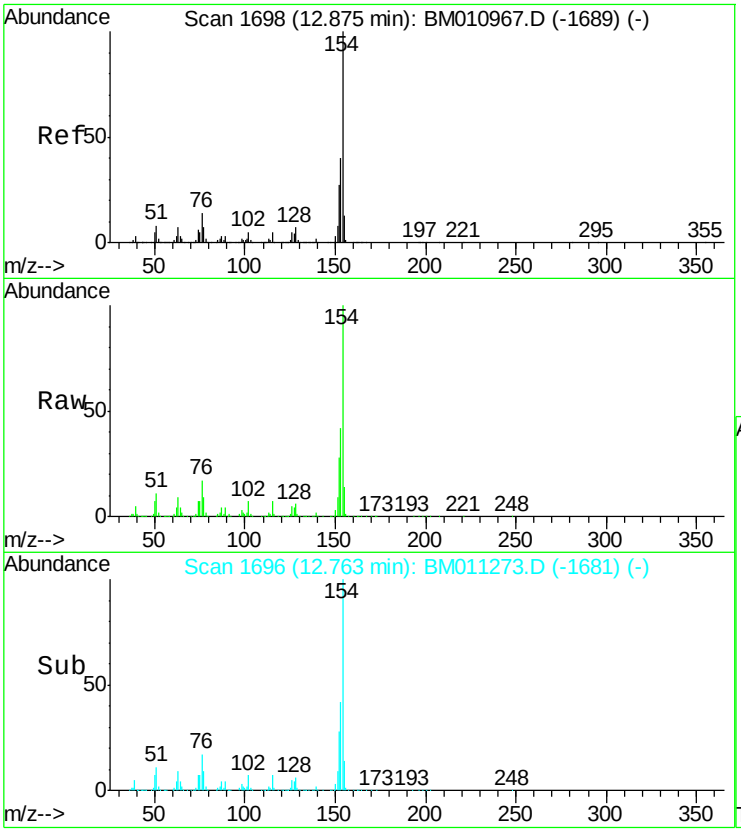


#44
2-Fluorobiphenyl
Concen: 85.62 ng
RT: 12.55 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:172 Resp: 2470534

Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.5	42.7
170	23.6	18.8	28.2



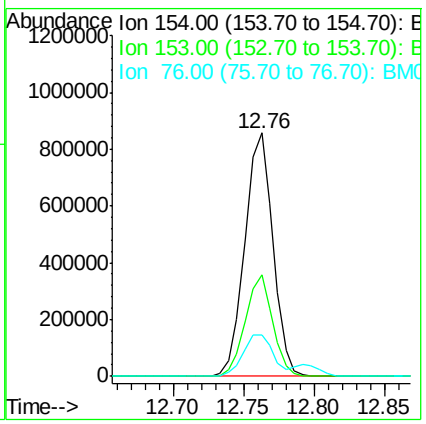


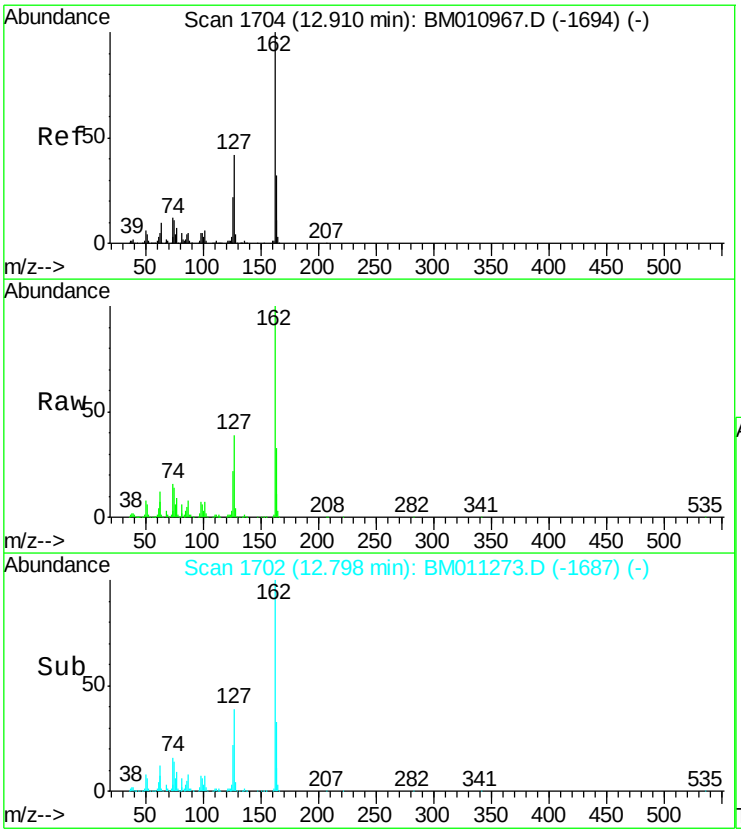
#45
1,1'-Biphenyl
Concen: 38.48 ng
RT: 12.76 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:154 Resp: 1204135

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.7	60.7
76	17.1	0.0	30.9

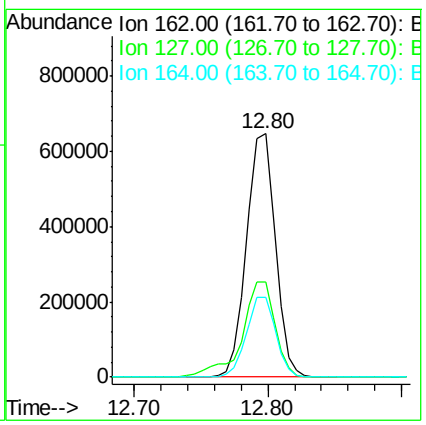


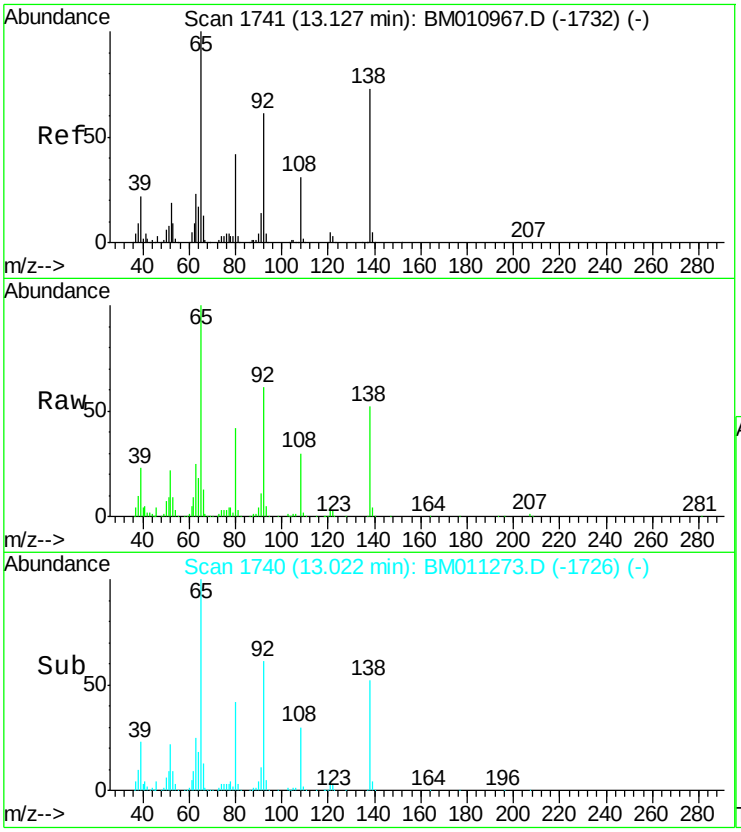


#46
2-Chloronaphthalene
Concen: 41.70 ng
RT: 12.80 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:162 Resp: 961358

Ion	Ratio	Lower	Upper
162	100		
127	38.8	26.9	40.3
164	32.6	26.8	40.2



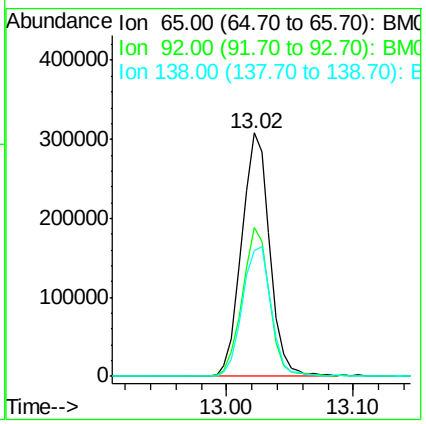


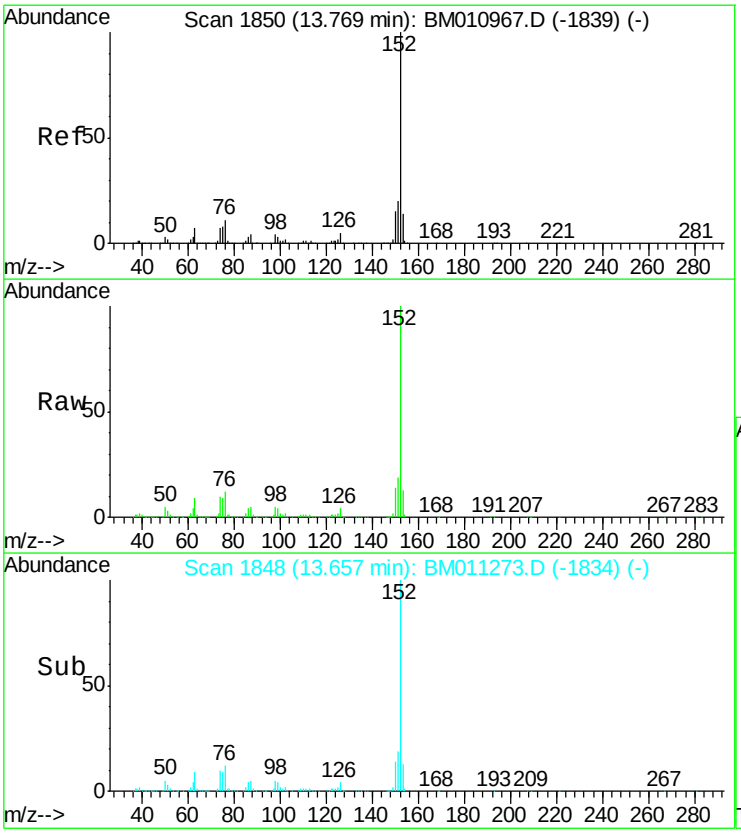
#47
2-Nitroaniline
Concen: 58.06 ng
RT: 13.02 min Scan# 1740
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion: 65 Resp: 473517

Ion	Ratio	Lower	Upper
65	100		
92	60.9	59.1	88.7
138	51.9	93.9	140.9#

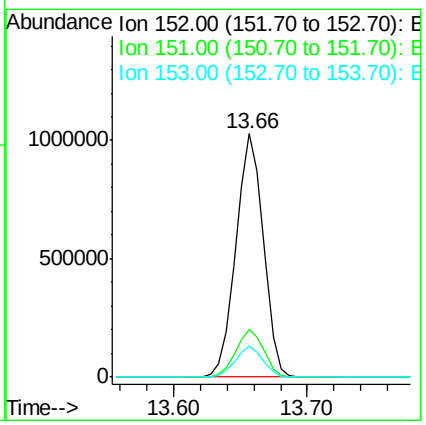


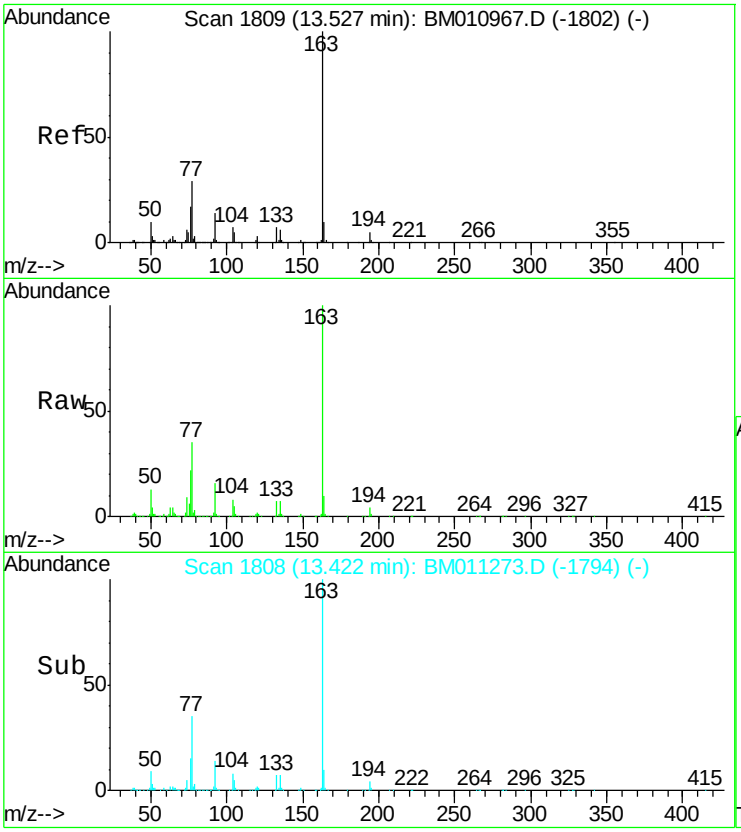


#48
Acenaphthylene
Concen: 42.43 ng
RT: 13.66 min Scan# 1848
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:152 Resp: 1459850

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.9	23.9
153	12.9	10.6	16.0



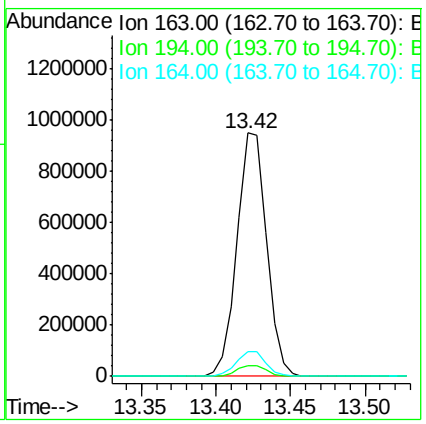


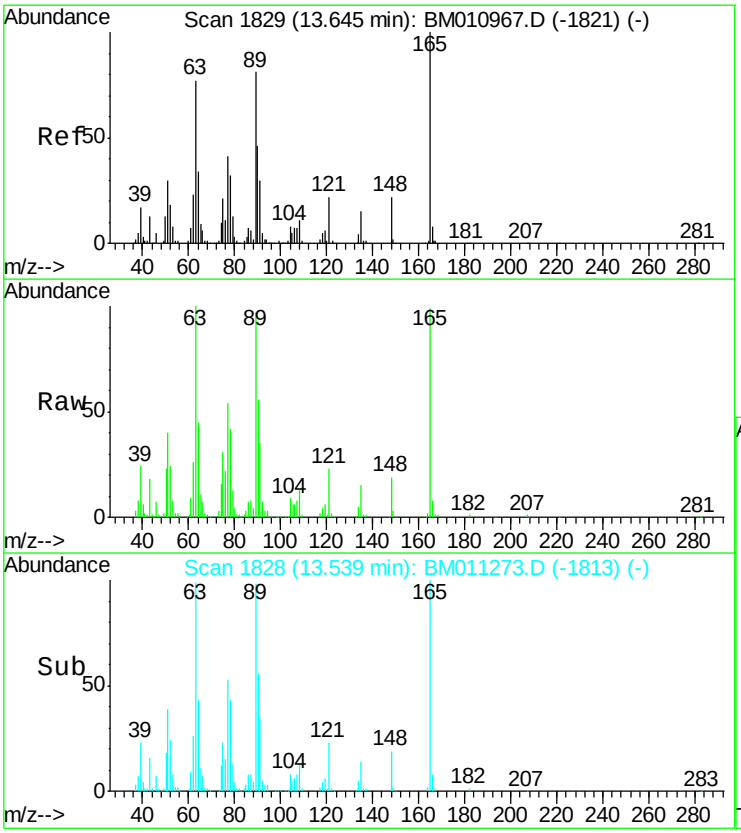
#49
Dimethylphthalate
Concen: 42.27 ng
RT: 13.42 min Scan# 1808
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:163 Resp: 1308598

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.3	8.2	12.2

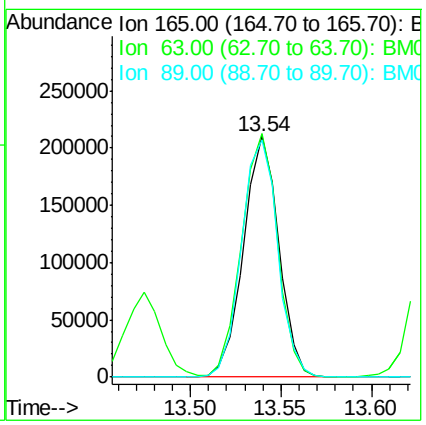


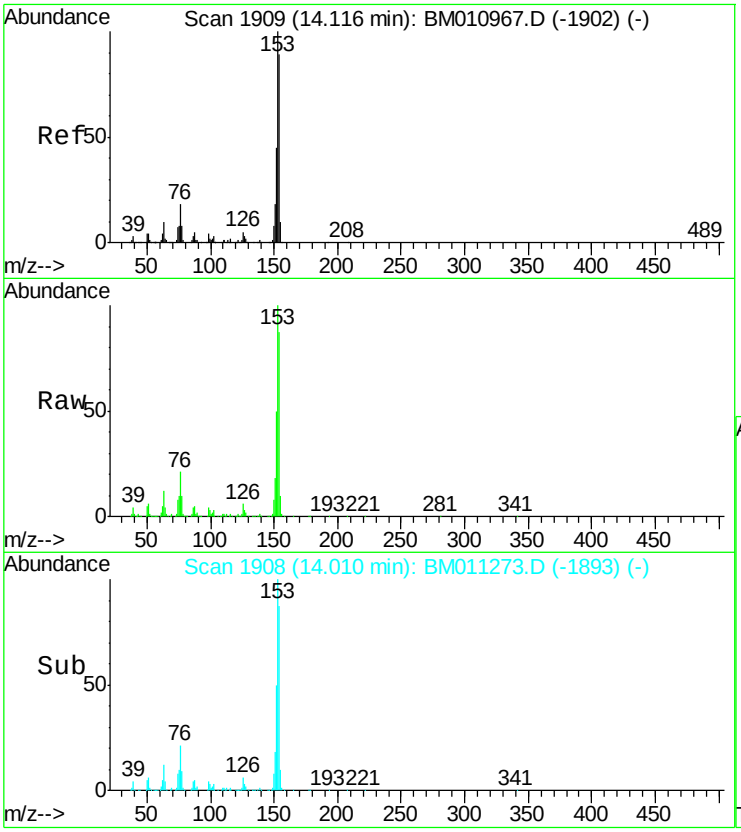


#50
2,6-Dinitrotoluene
Concen: 45.44 ng
RT: 13.54 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:165 Resp: 284477

Ion	Ratio	Lower	Upper
165	100		
63	101.1	44.1	66.1#
89	98.4	44.3	66.5#



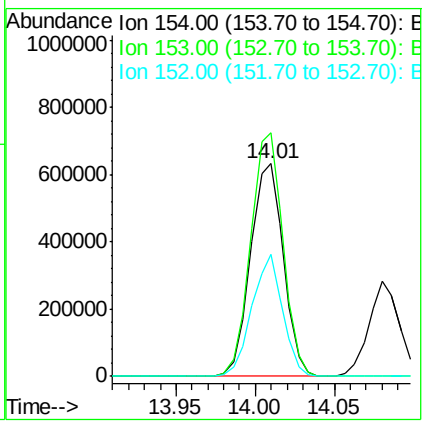


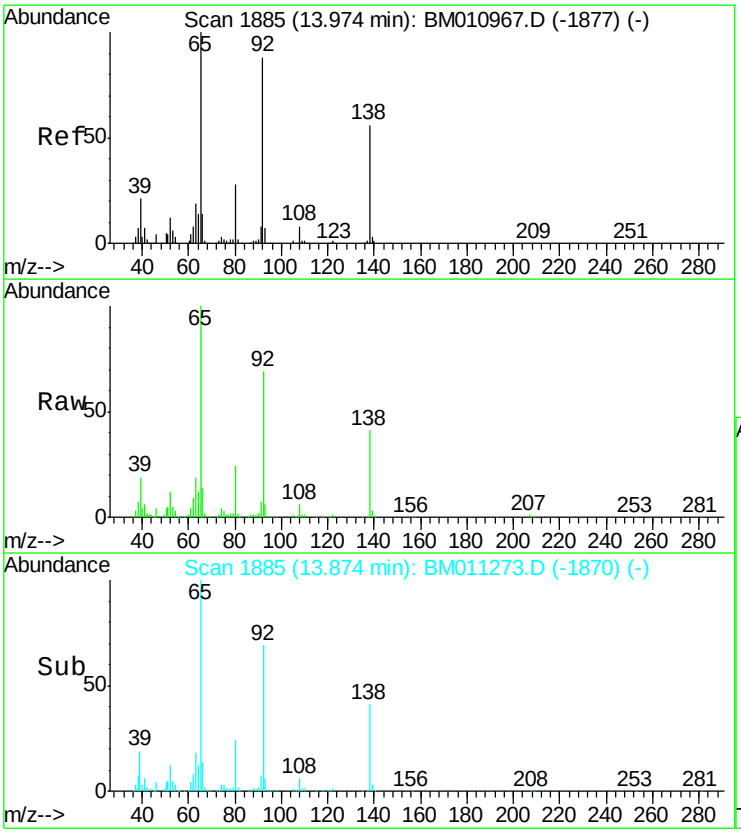
#51
Acenaphthene
Concen: 42.94 ng
RT: 14.01 min Scan# 1908
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:154 Resp: 914904

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.0	135.0
152	57.4	42.6	63.8

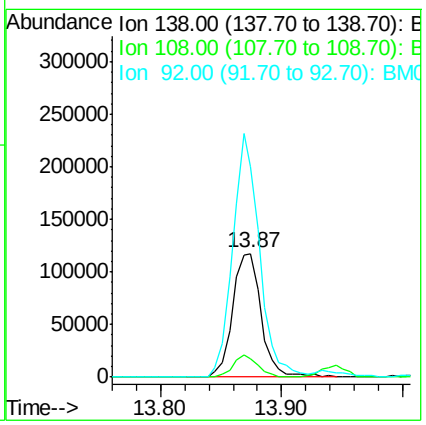


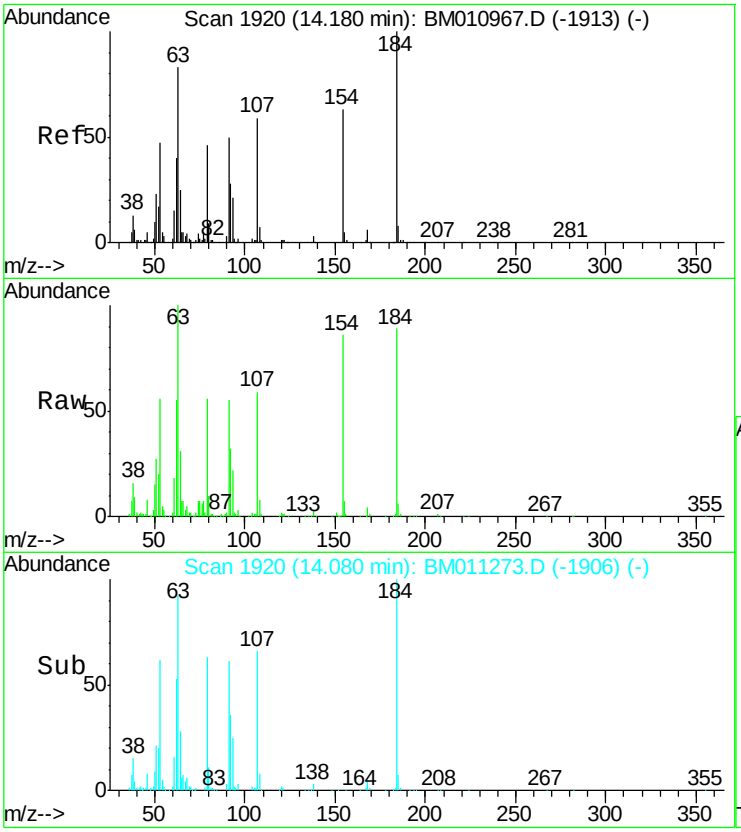


#52
3-Nitroaniline
Concen: 35.80 ng
RT: 13.87 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:138 Resp: 194501

Ion	Ratio	Lower	Upper
138	100		
108	15.3	7.3	10.9#
92	169.6	76.6	114.8#



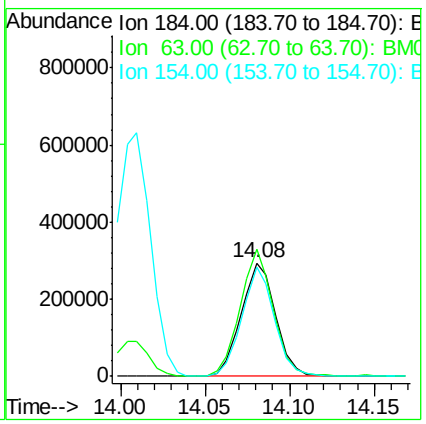


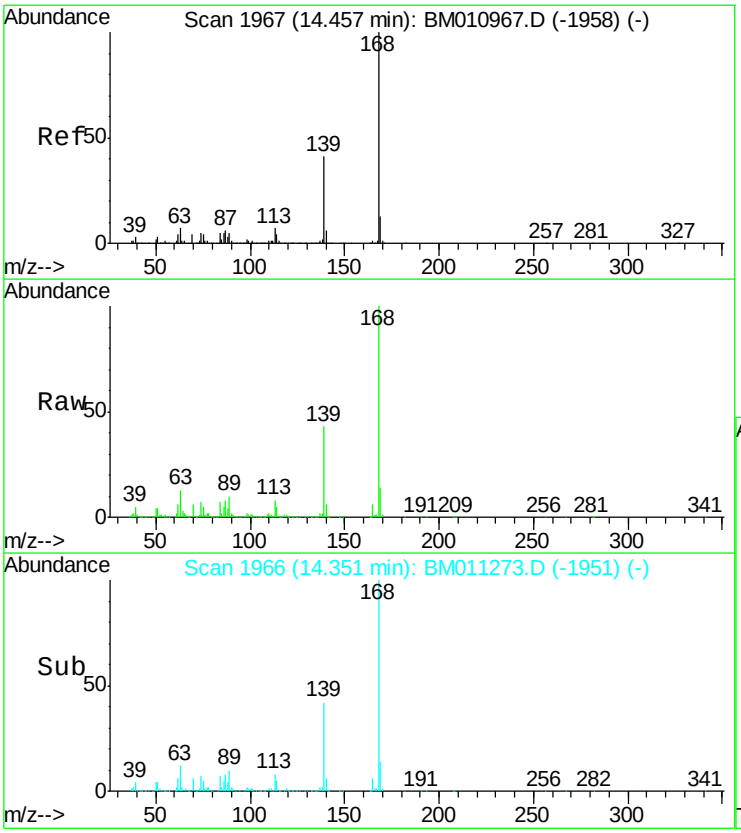
#53
2,4-Dinitrophenol
Concen: 93.71 ng
RT: 14.08 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:184 Resp: 416917

Ion	Ratio	Lower	Upper
184	100		
63	112.4	69.2	103.8#
154	96.4	53.3	79.9#

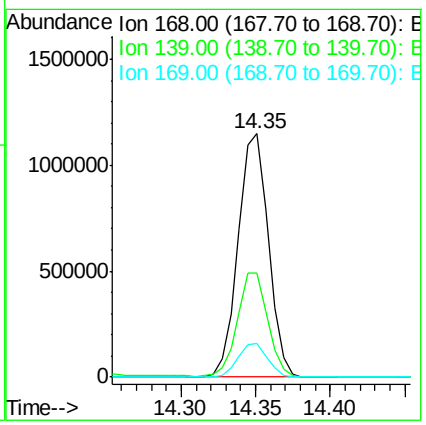


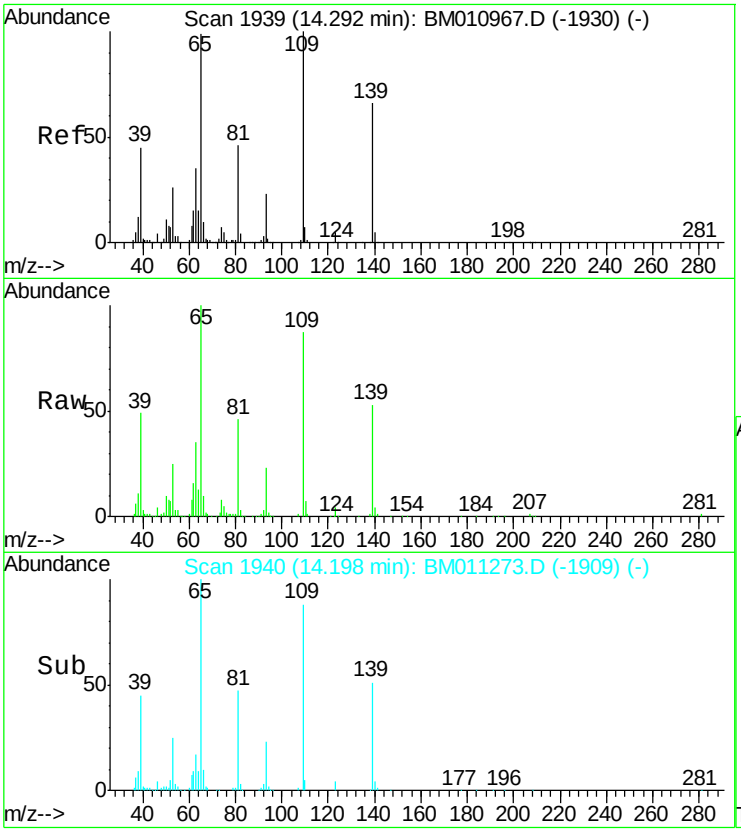


#54
Dibenzofuran
Concen: 46.86 ng
RT: 14.35 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:168 Resp: 1617570

Ion	Ratio	Lower	Upper
168	100		
139	42.8	27.3	40.9#
169	13.8	10.6	16.0



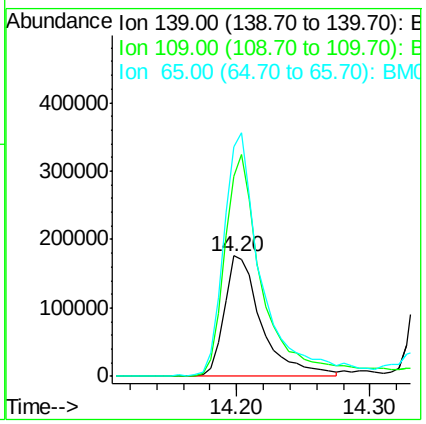


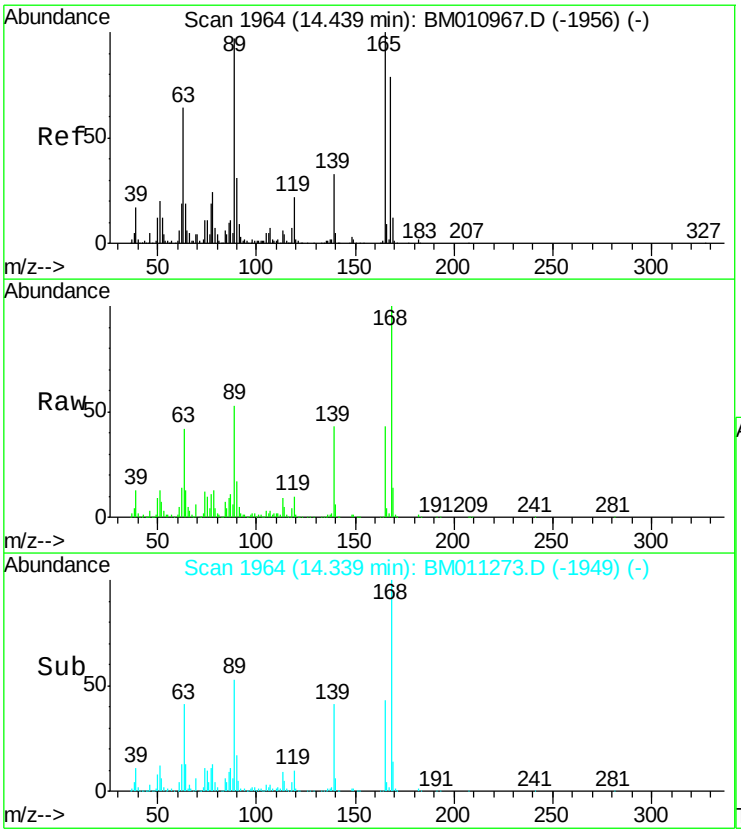
#55
4-Nitrophenol
Concen: 72.45 ng
RT: 14.20 min Scan# 1940
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:139 Resp: 345791

Ion	Ratio	Lower	Upper
139	100		
109	165.6	130.0	170.0
65	189.8	130.0	170.0#

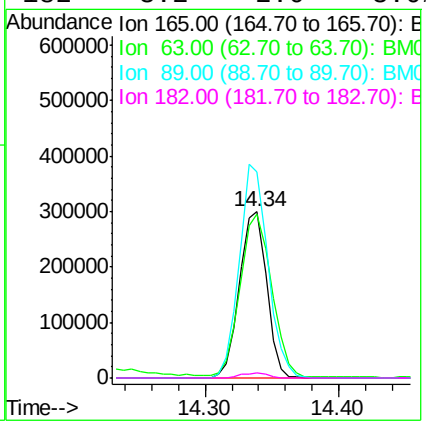


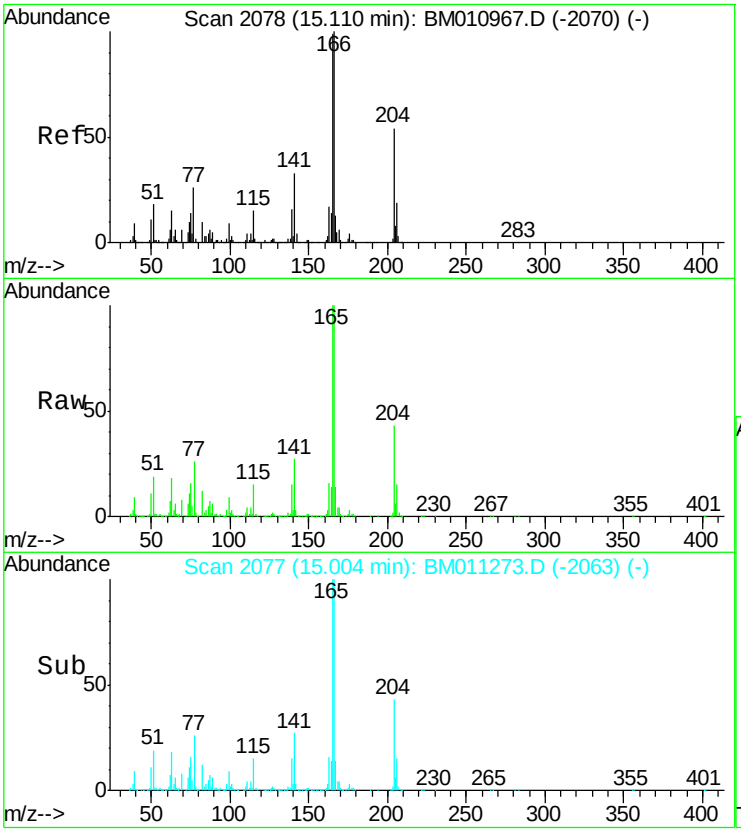


#56
2,4-Dinitrotoluene
Concen: 47.76 ng
RT: 14.34 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:165 Resp: 419732

Ion	Ratio	Lower	Upper
165	100		
63	98.3	52.4	78.6#
89	124.0	72.4	108.6#
182	3.2	2.0	3.0#



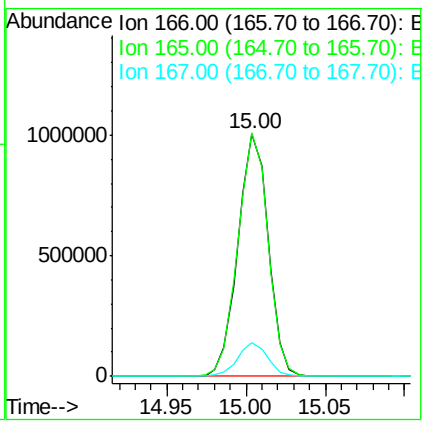


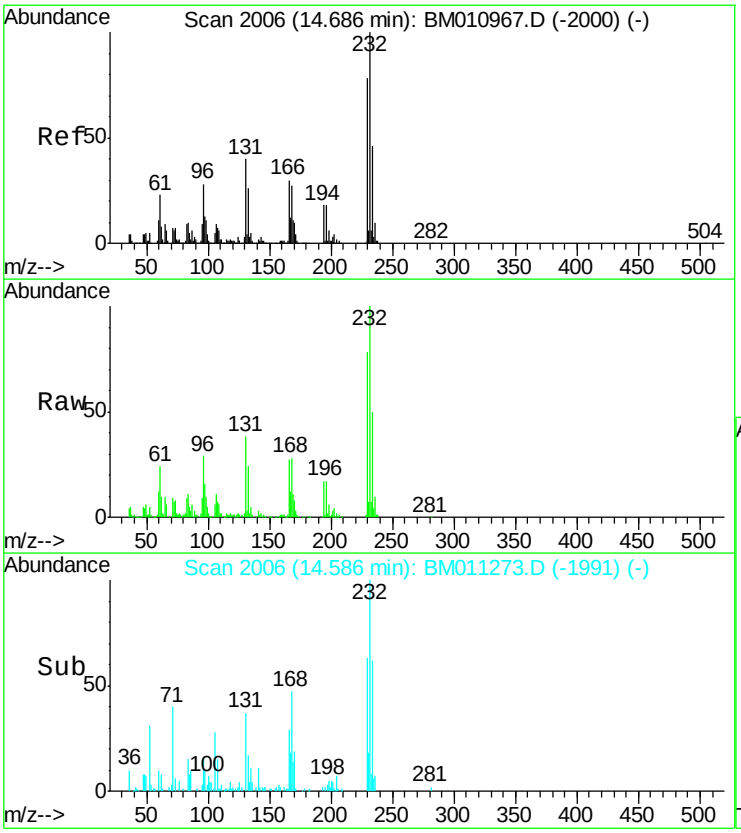
#57
Fluorene
Concen: 44.38 ng
RT: 15.00 min Scan# 2077
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:166 Resp: 1333744

Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.0	118.4
167	13.7	10.3	15.5

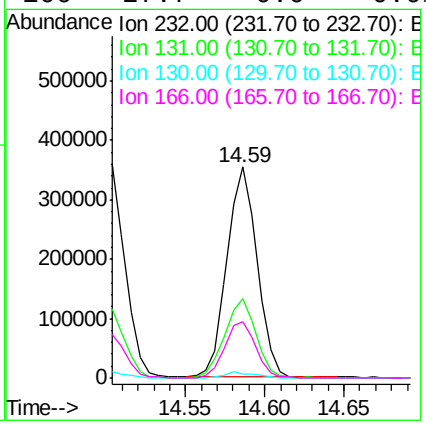


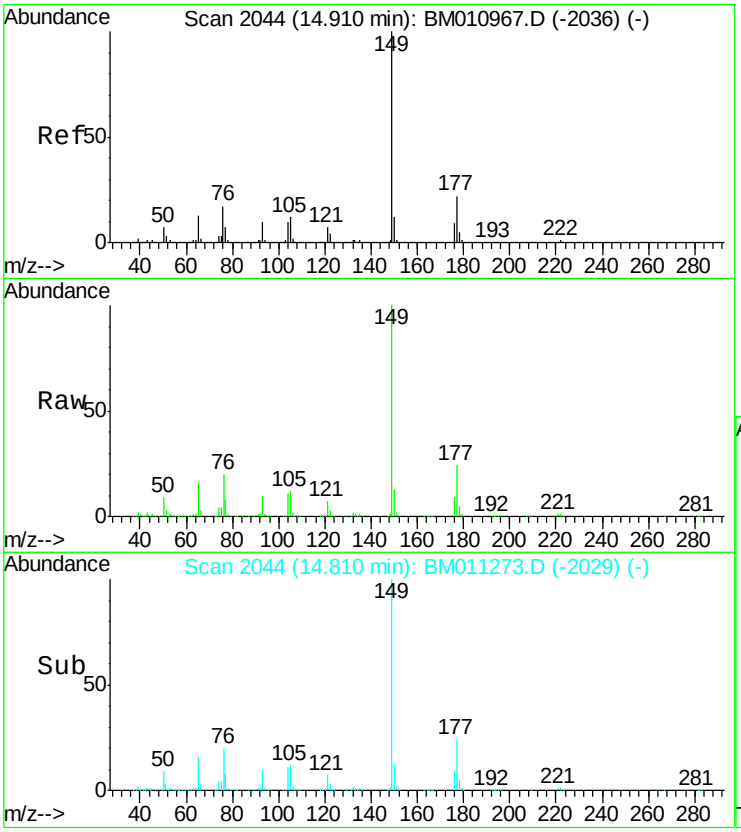


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.36 ng
RT: 14.59 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:232 Resp: 466637

Ion	Ratio	Lower	Upper
232	100		
131	38.9	0.0	0.0#
130	2.9	0.0	0.0#
166	27.7	0.0	0.0#



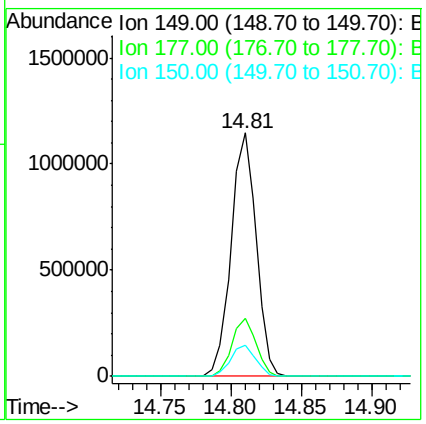


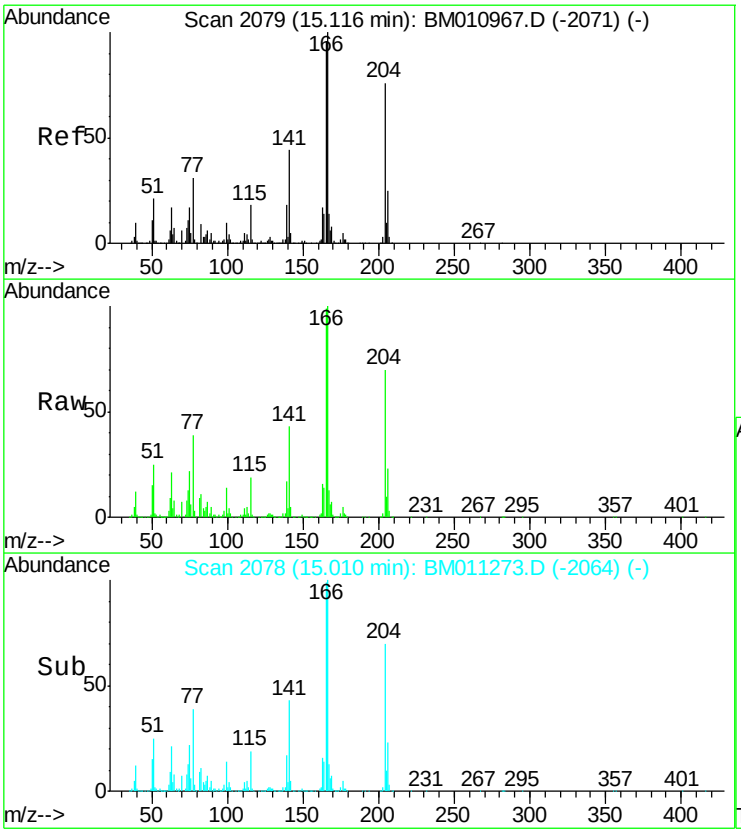
#59
Diethylphthalate
Concen: 44.84 ng
RT: 14.81 min Scan# 2044
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:149 Resp: 1417533

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.3	27.5
150	12.8	9.8	14.8

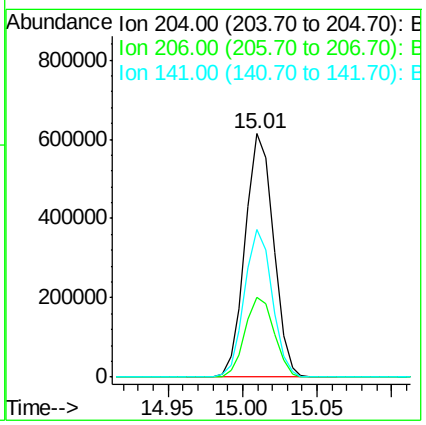


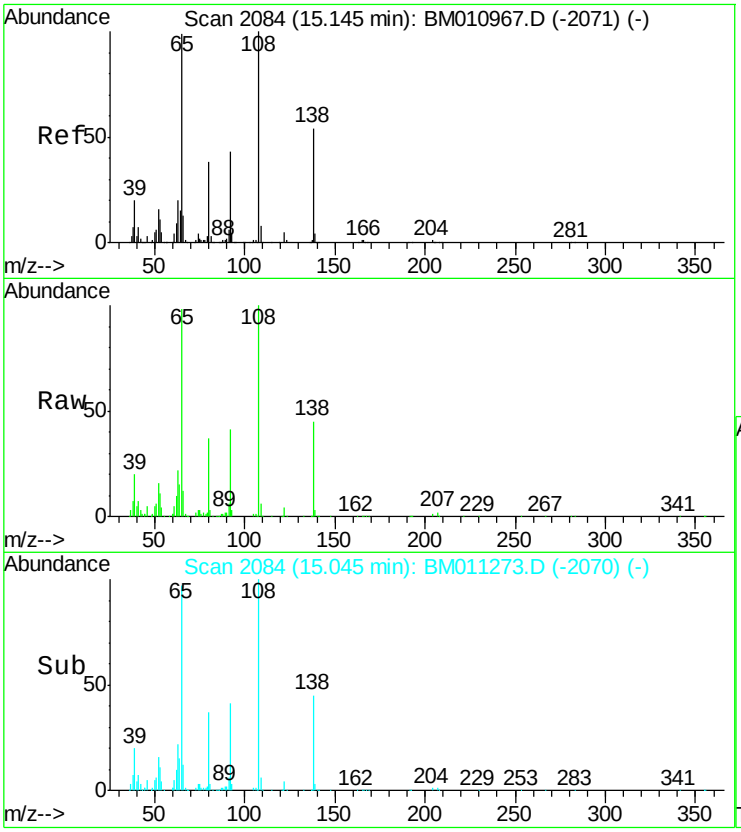


#60
4-Chlorophenyl-phenylether
Concen: 44.43 ng
RT: 15.01 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:204 Resp: 806235

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	60.6	45.2	67.8



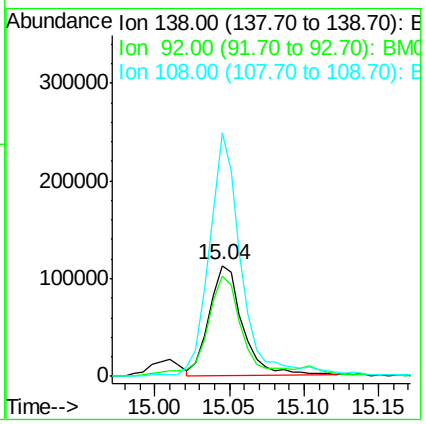


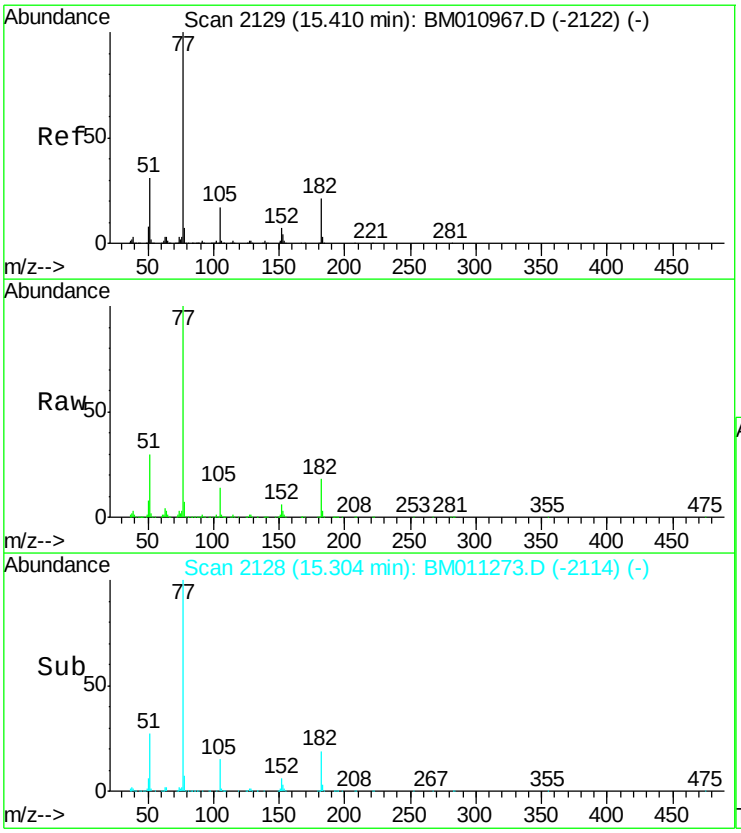
#61
4-Nitroaniline
Concen: 30.04 ng
RT: 15.04 min Scan# 2084
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:138 Resp: 173349

Ion	Ratio	Lower	Upper
138	100		
92	90.2	16.7	56.7#
108	220.0	37.6	77.6#

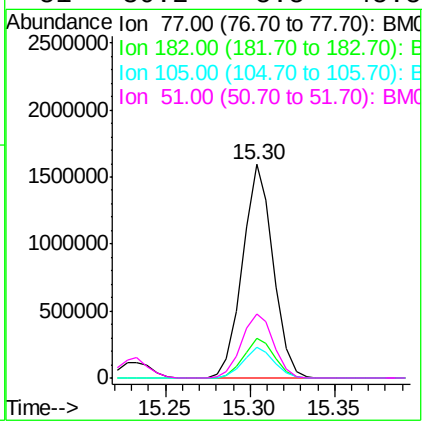


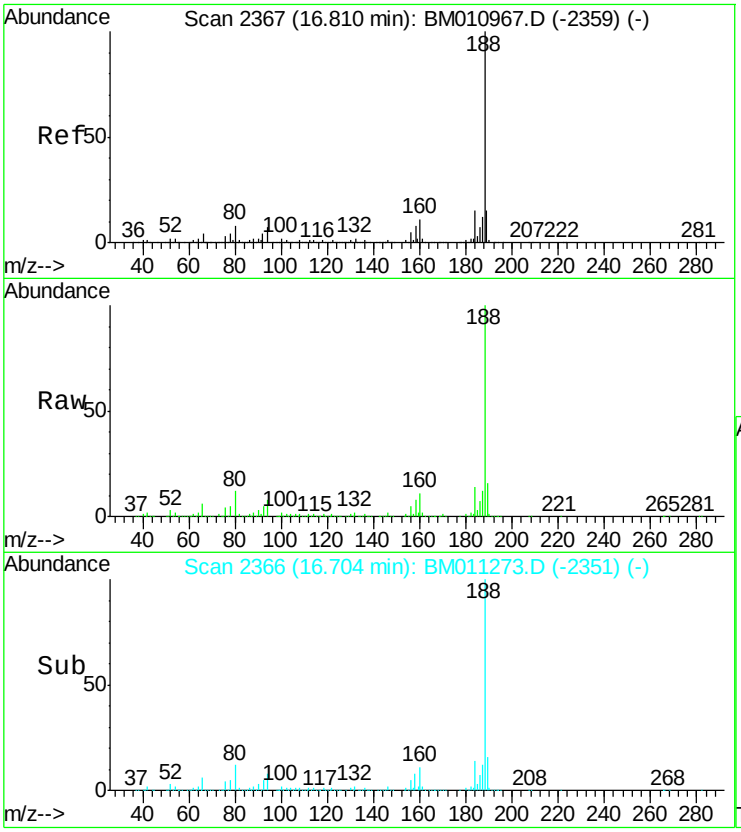


#62
Azobenzene
Concen: 58.95 ng
RT: 15.30 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion: 77 Resp: 1994722

Ion	Ratio	Lower	Upper
77	100		
182	18.4	6.5	46.5
105	14.4	3.8	43.8
51	30.2	5.5	45.5



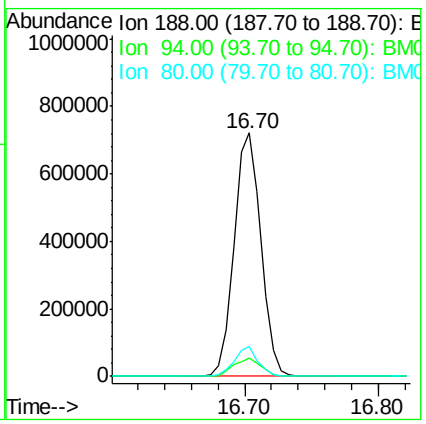


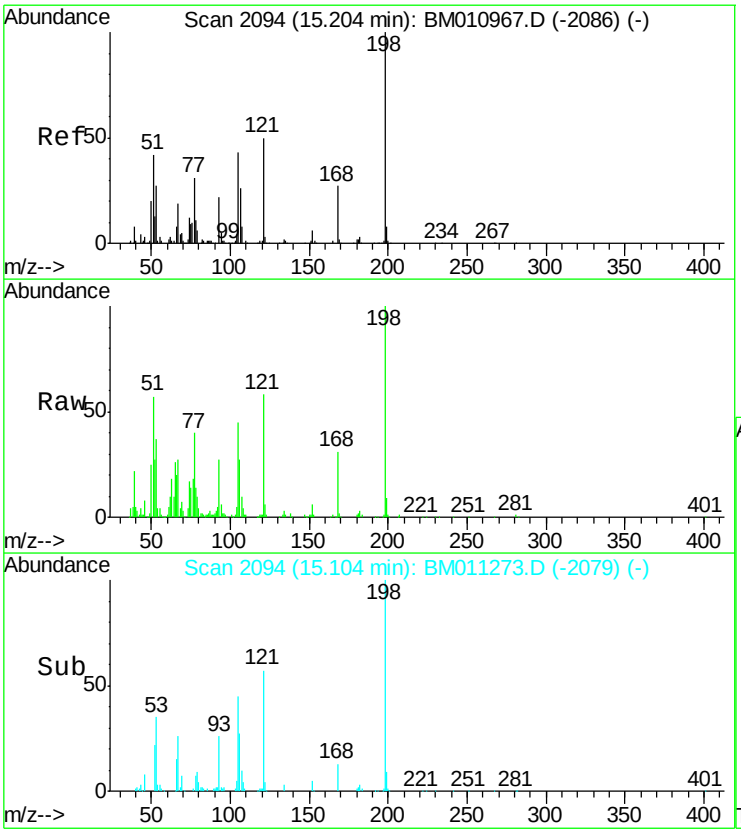
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.70 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:188 Resp: 998617

Ion	Ratio	Lower	Upper
188	100		
94	7.5	8.7	13.1#
80	12.0	9.3	13.9

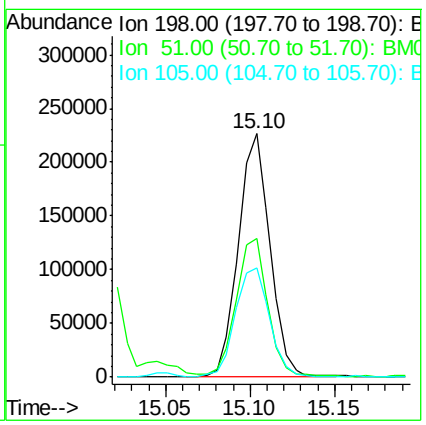


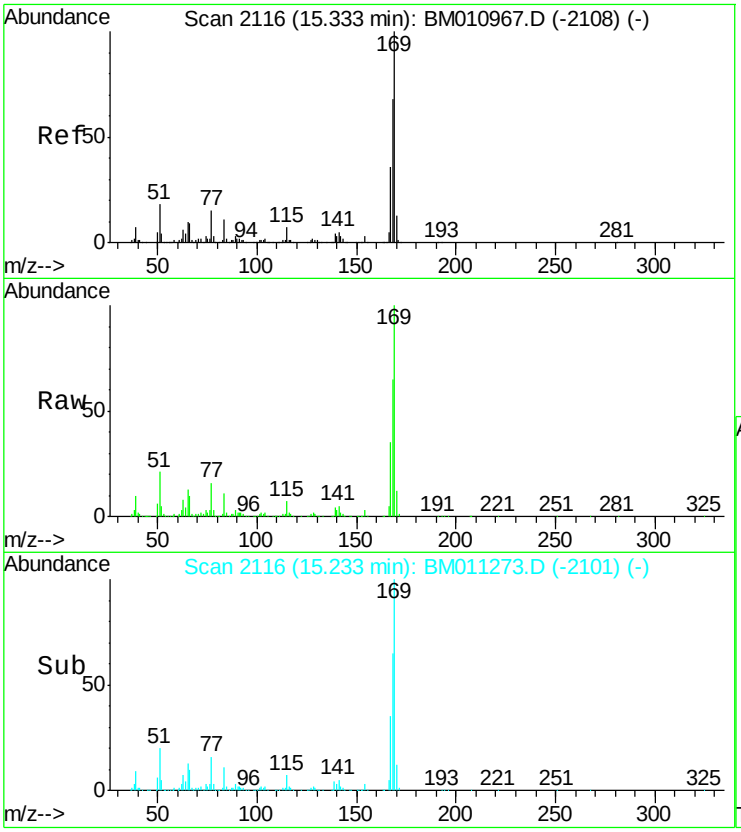


#64
4,6-Dinitro-2-methylphenol
Concen: 43.81 ng
RT: 15.10 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:198 Resp: 296208

Ion	Ratio	Lower	Upper
198	100		
51	57.2	28.8	68.8
105	44.8	30.5	70.5



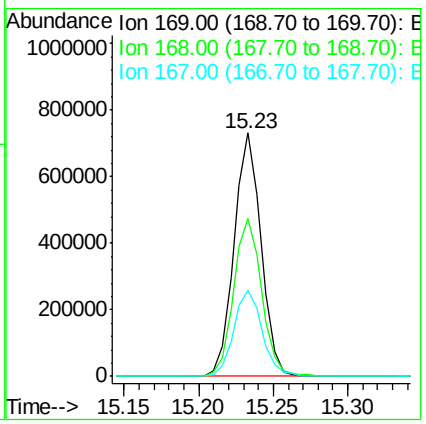


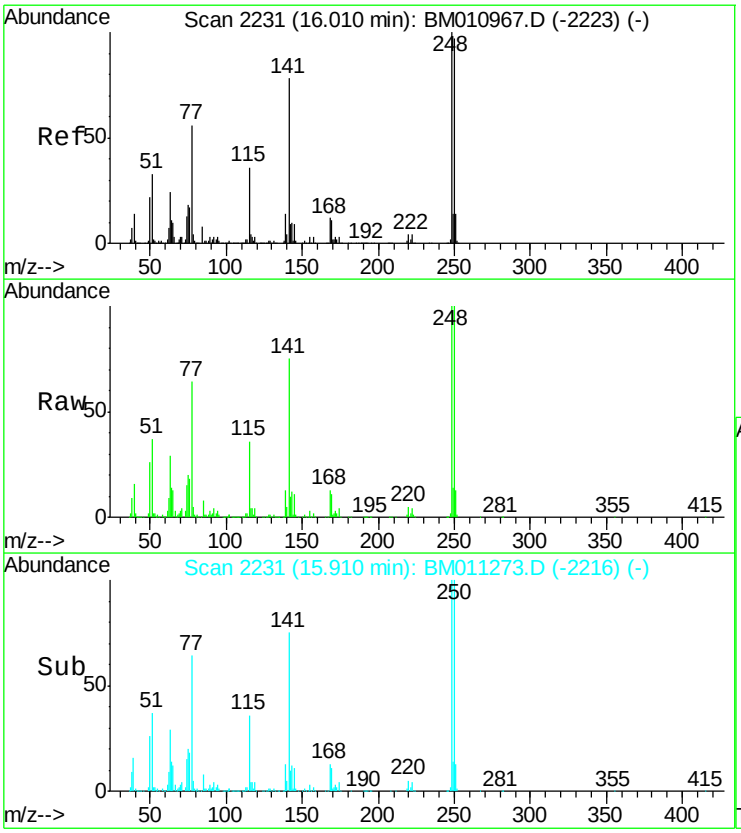
#65
n-Nitrosodiphenylamine
Concen: 32.31 ng
RT: 15.23 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:169 Resp: 923438

Ion	Ratio	Lower	Upper
169	100		
168	64.8	53.9	80.9
167	35.3	28.9	43.3

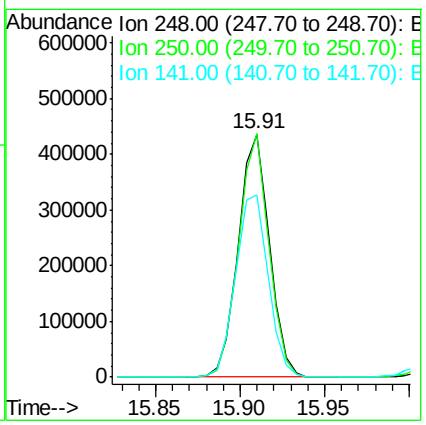


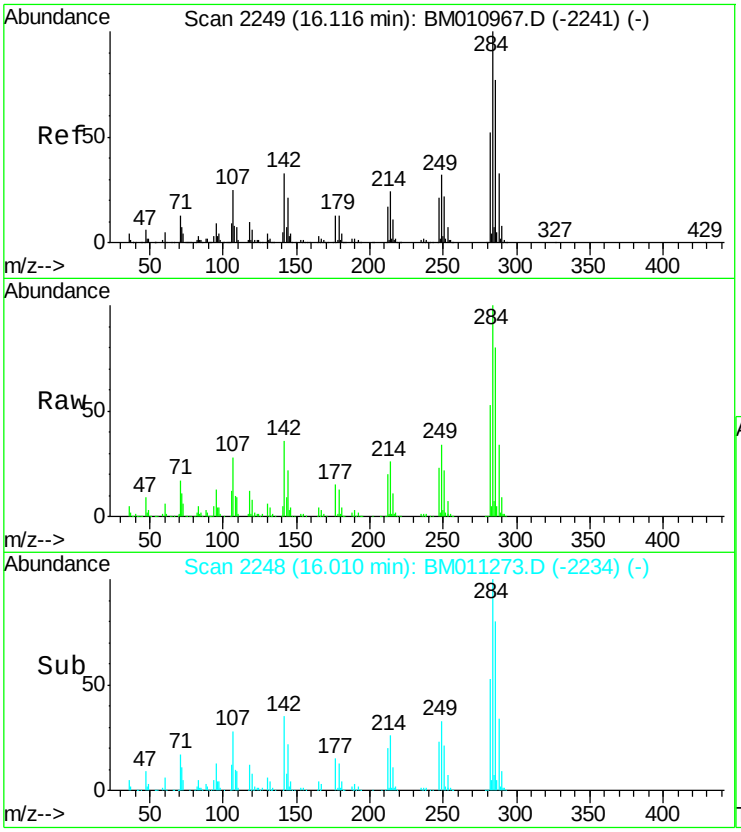


#66
4-Bromophenyl-phenylether
Concen: 43.67 ng
RT: 15.91 min Scan# 2231
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:248 Resp: 560573

Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.4	116.0
141	75.1	45.2	67.8#



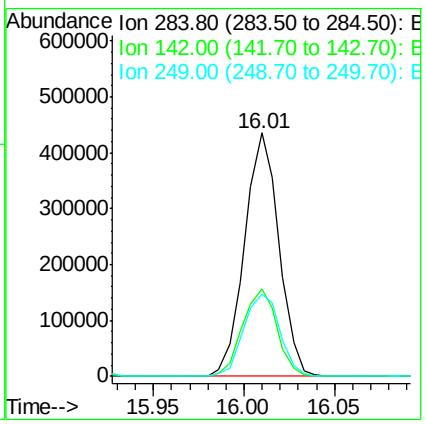


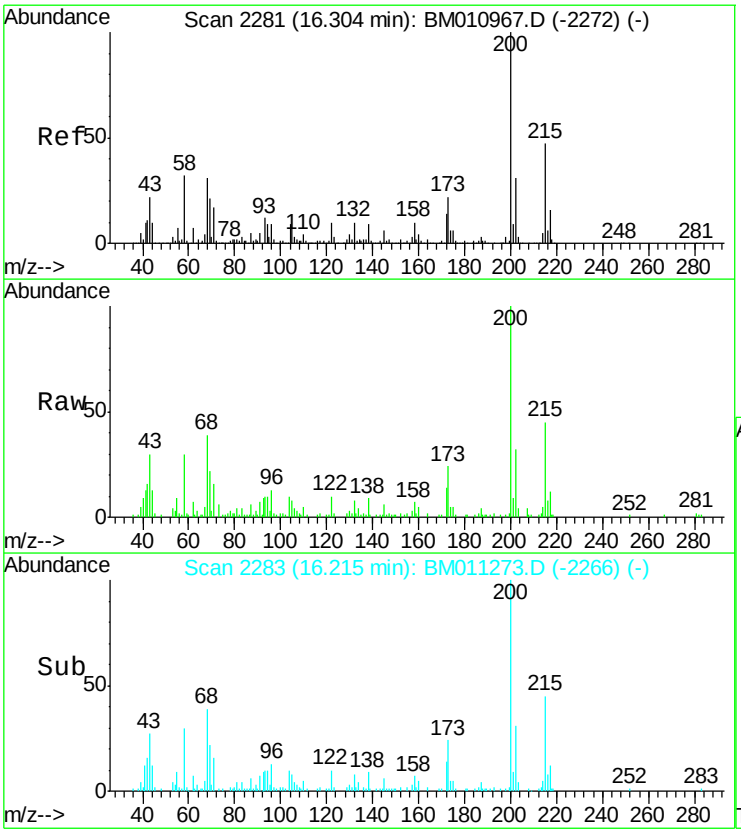
#67
Hexachlorobenzene
Concen: 39.48 ng
RT: 16.01 min Scan# 2248
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:284 Resp: 572704

Ion	Ratio	Lower	Upper
284	100		
142	35.9	20.4	30.6#
249	34.0	23.8	35.6

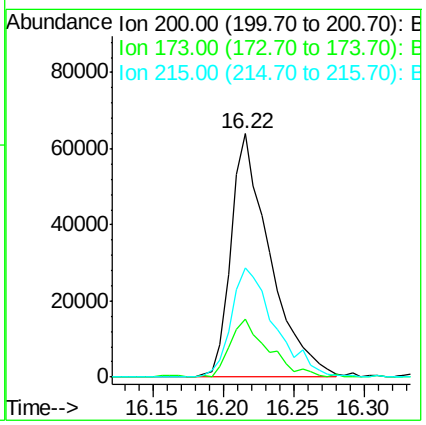


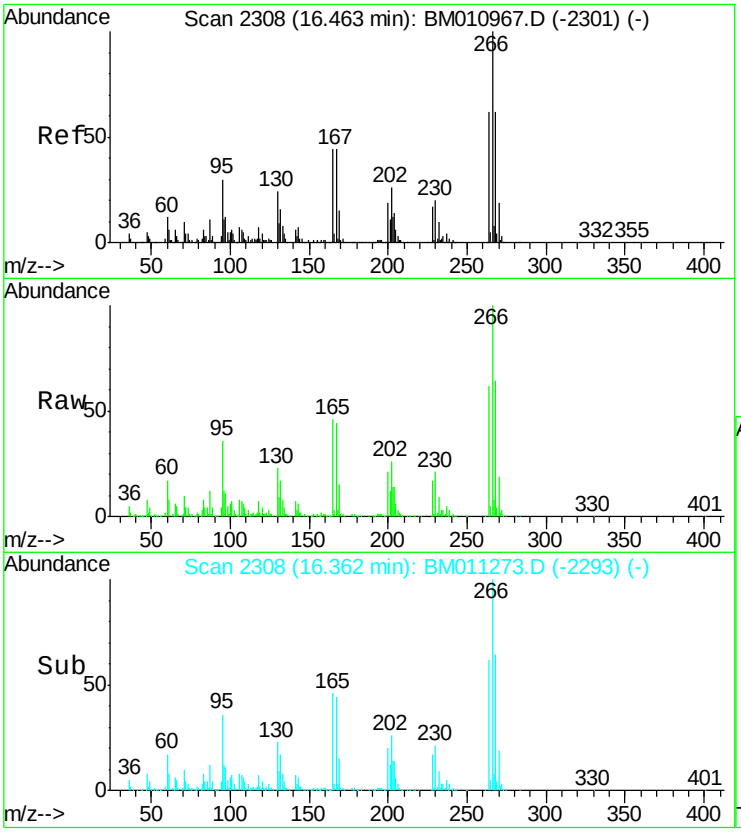


#68
Atrazine
Concen: 10.77 ng
RT: 16.22 min Scan# 2283
Delta R.T. 0.00 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:200 Resp: 123381

Ion	Ratio	Lower	Upper
200	100		
173	23.7	4.8	44.8
215	44.7	26.9	66.9



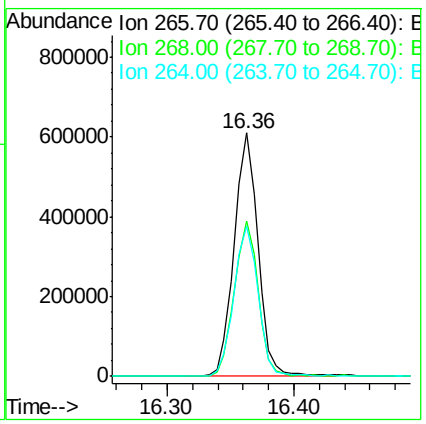


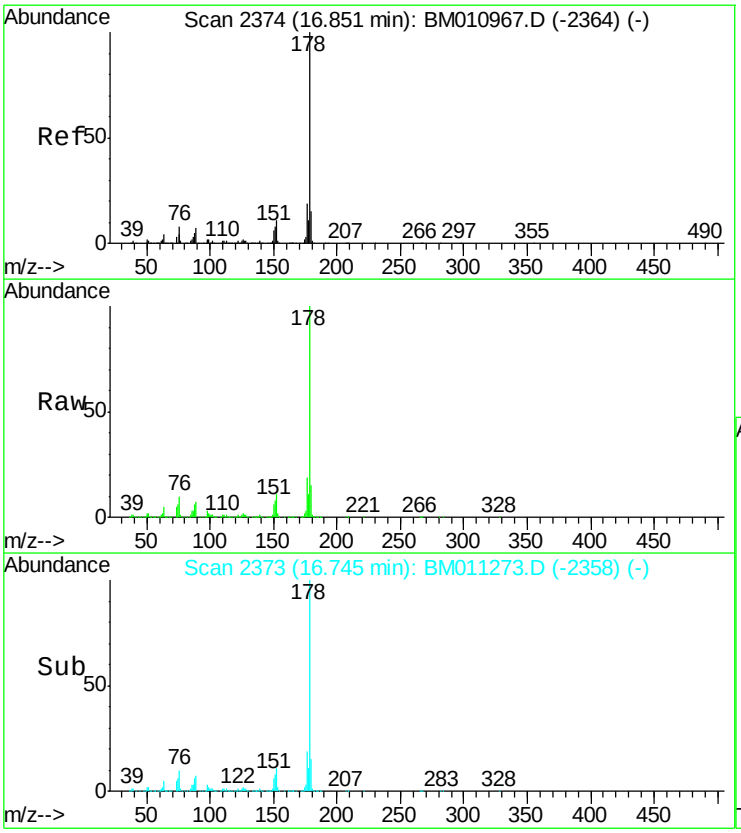
#69
Pentachlorophenol
Concen: 86.05 ng
RT: 16.36 min Scan# 2308
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:266 Resp: 792518

Ion	Ratio	Lower	Upper
266	100		
268	63.8	52.0	78.0
264	61.9	49.0	73.4

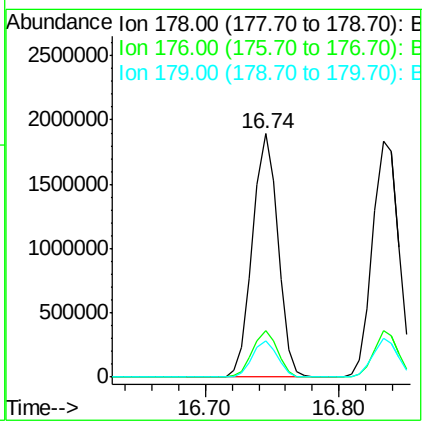


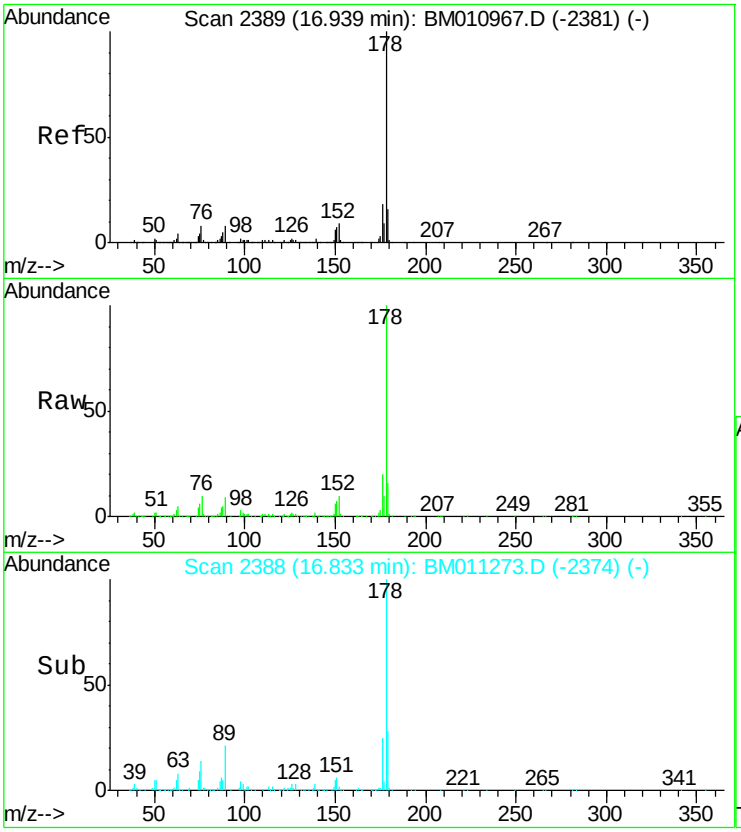


#70
Phenanthrene
Concen: 47.33 ng
RT: 16.74 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:178 Resp: 2474830

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.1	12.1	18.1



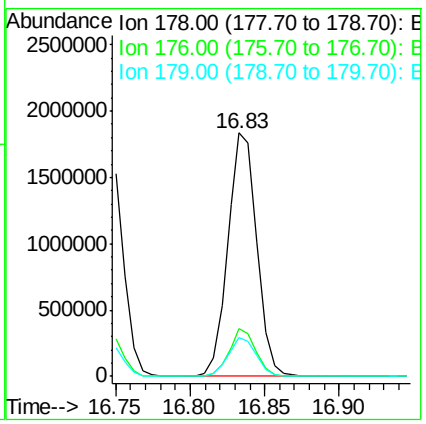


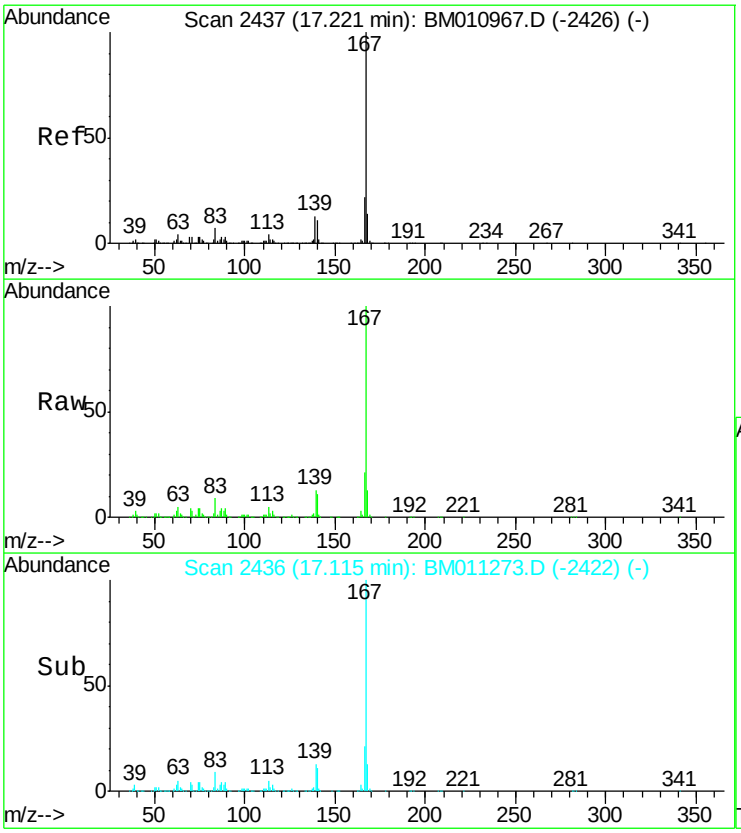
#71
Anthracene
Concen: 47.53 ng
RT: 16.83 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:178 Resp: 2478677

Ion	Ratio	Lower	Upper
178	100		
176	19.7	14.6	22.0
179	16.2	12.6	19.0

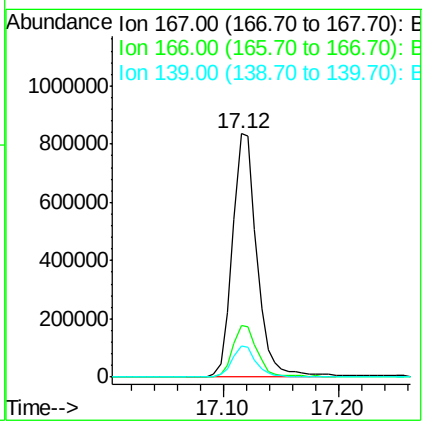


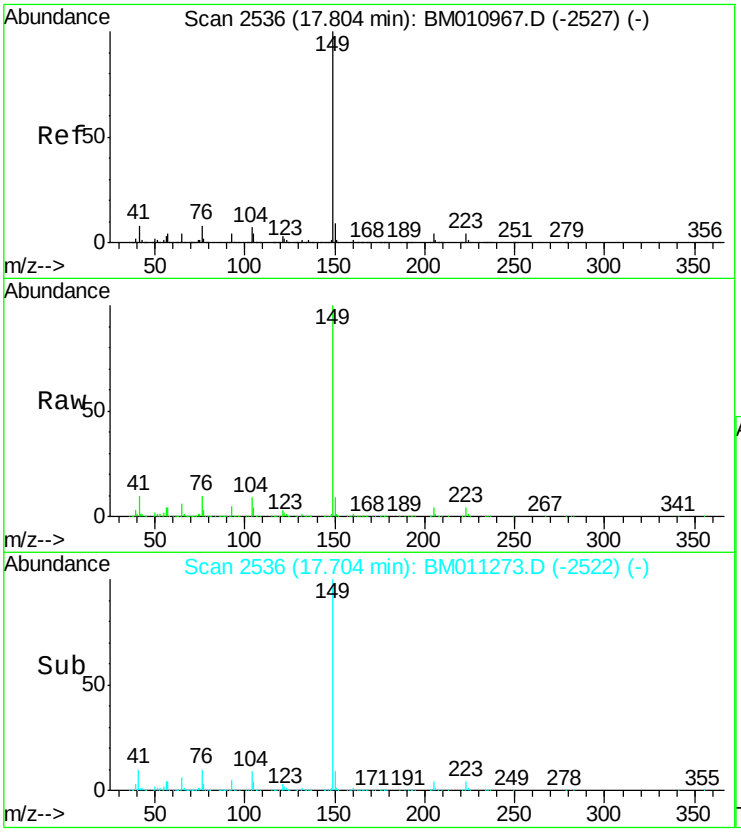


#72
Carbazole
Concen: 27.05 ng
RT: 17.12 min Scan# 2436
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:167 Resp: 1233566

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	12.7	10.8	16.2



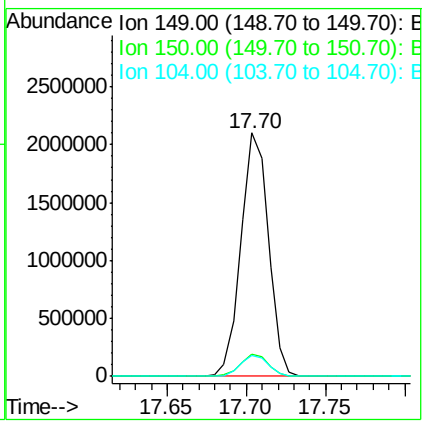


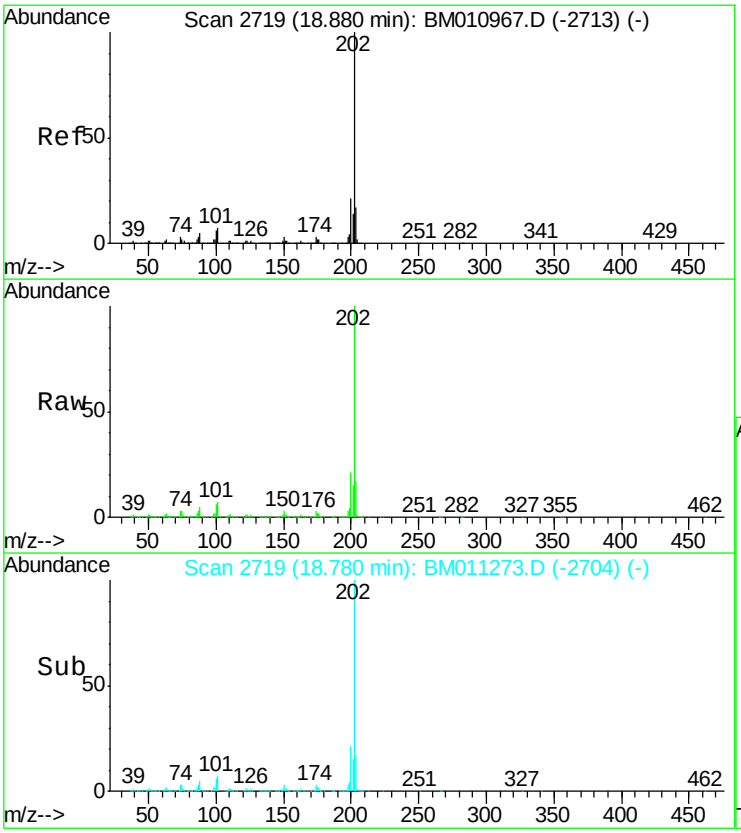
#73
Di-n-butylphthalate
Concen: 45.63 ng
RT: 17.70 min Scan# 2536
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:149 Resp: 2534034

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	8.7	3.7	5.5#

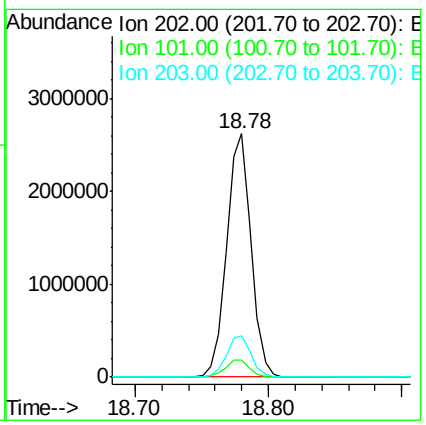


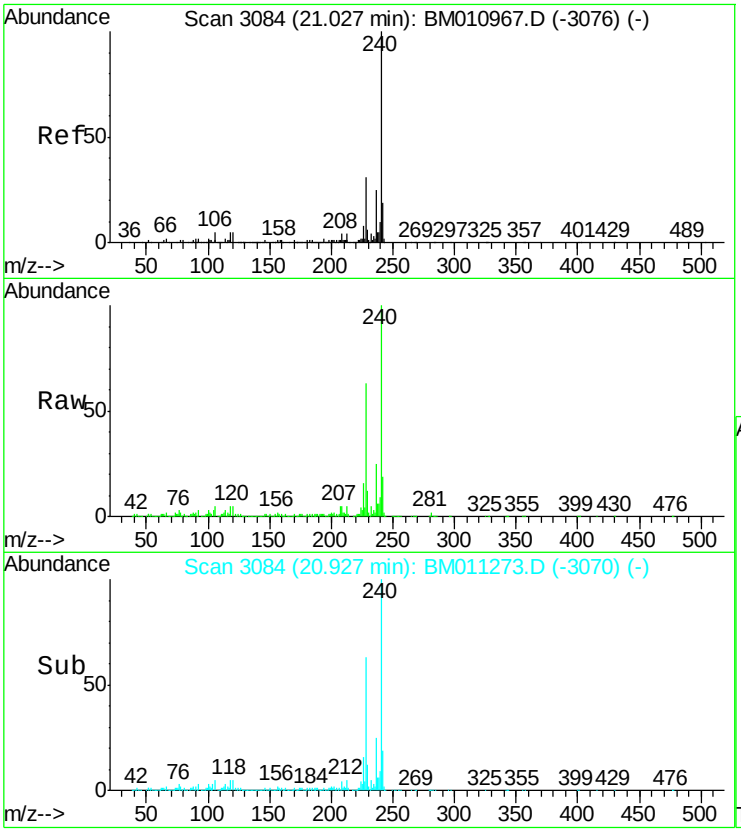


#74
Fluoranthene
Concen: 51.77 ng
RT: 18.78 min Scan# 2719
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:202 Resp: 3354595

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	28.7
203	16.8	0.0	37.2



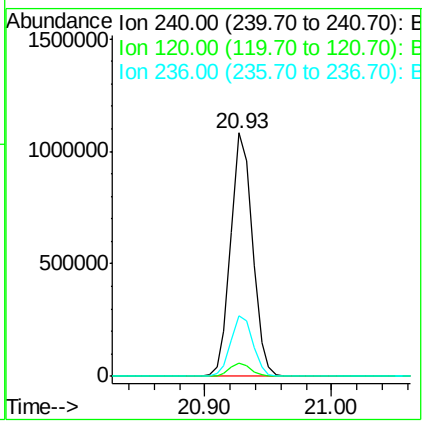


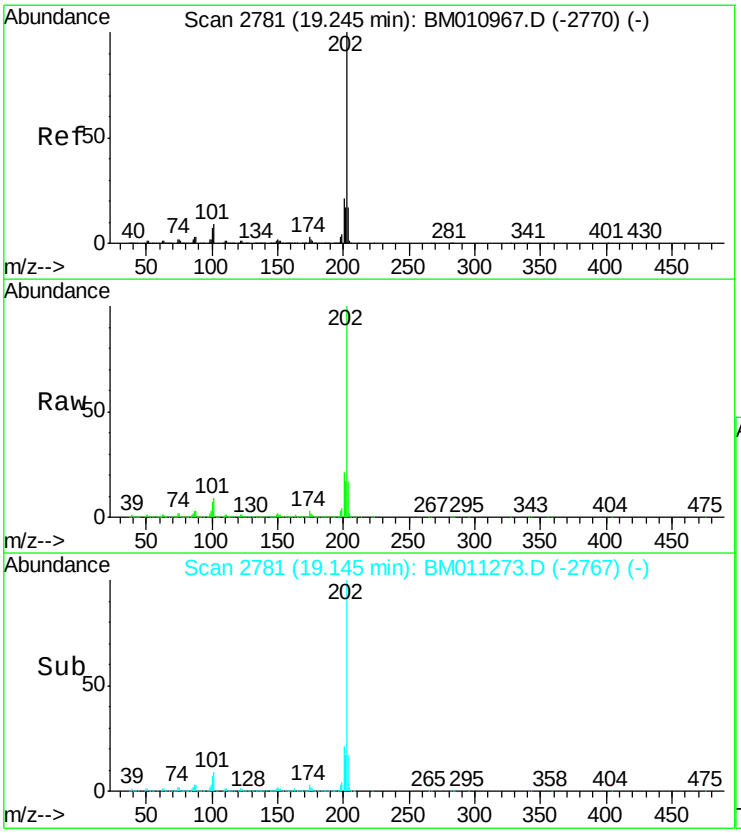
#75
Chrysene-d12
Concen: 20.00 ng
RT: 20.93 min Scan# 3084
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:240 Resp: 1284865

Ion	Ratio	Lower	Upper
240	100		
120	5.2	8.2	12.2#
236	24.8	20.0	30.0

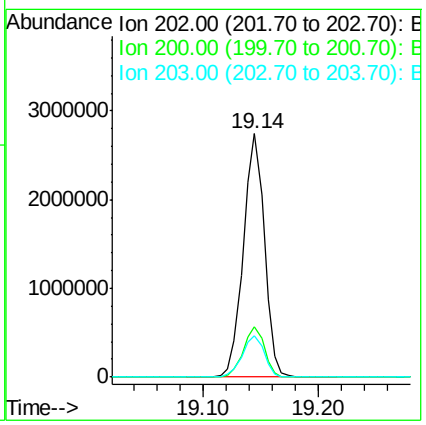


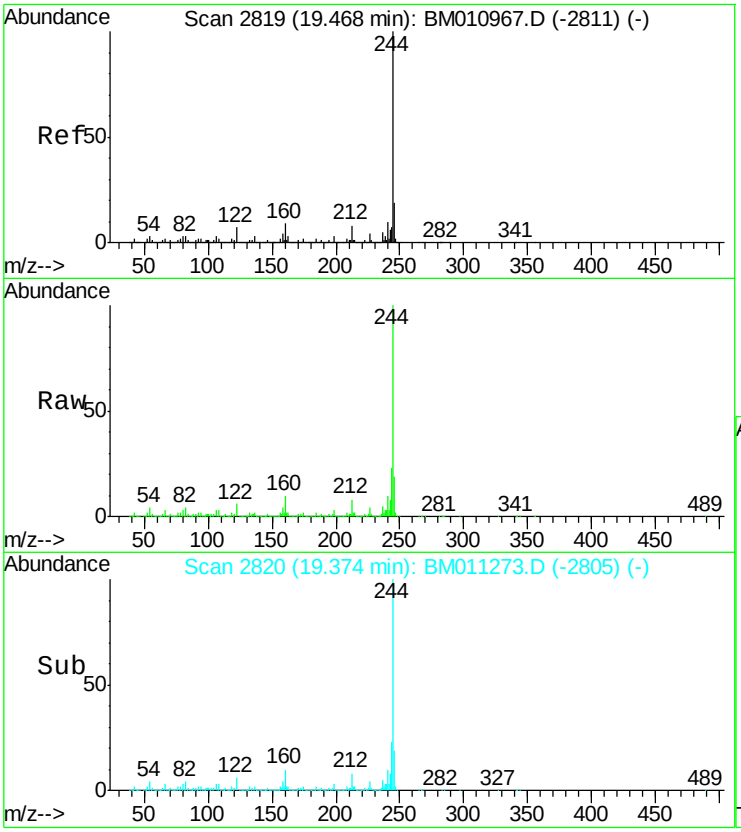


#77
Pyrene
Concen: 45.62 ng
RT: 19.14 min Scan# 2781
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:202 Resp: 3482552

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.2	14.1	21.1



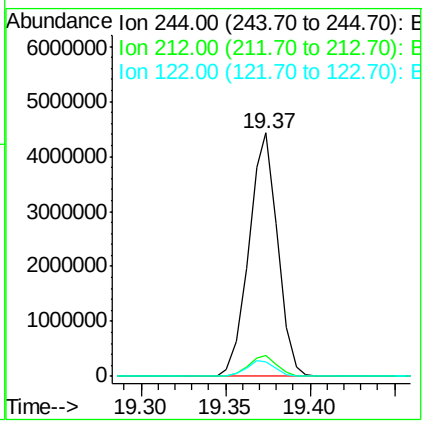


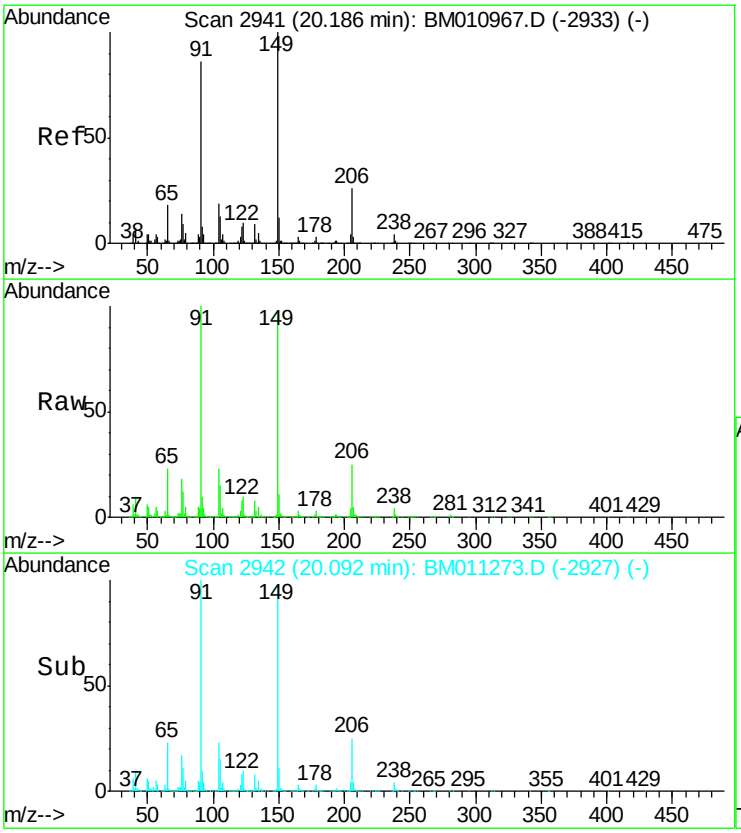
#78
Terphenyl-d14
Concen: 81.03 ng
RT: 19.37 min Scan# 2820
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:244 Resp: 5256002

Ion	Ratio	Lower	Upper
244	100		
212	8.3	4.9	7.3#
122	6.0	6.2	9.4#

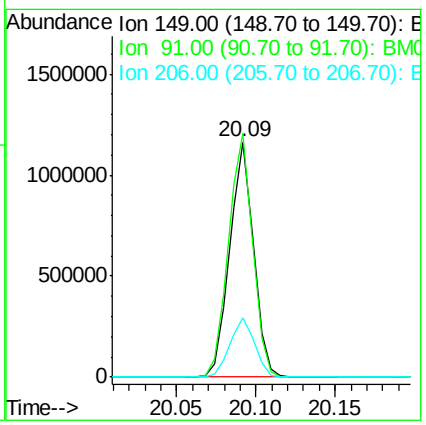


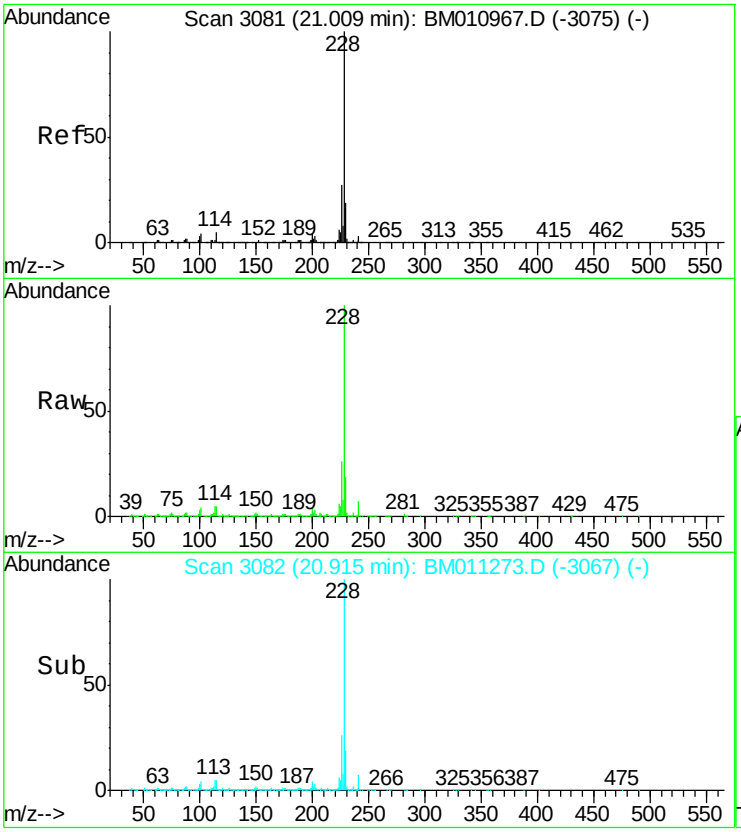


#79
Butylbenzylphthalate
Concen: 44.57 ng
RT: 20.09 min Scan# 2942
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:149 Resp: 1210104

Ion	Ratio	Lower	Upper
149	100		
91	103.6	50.1	75.1#
206	25.5	16.2	24.2#



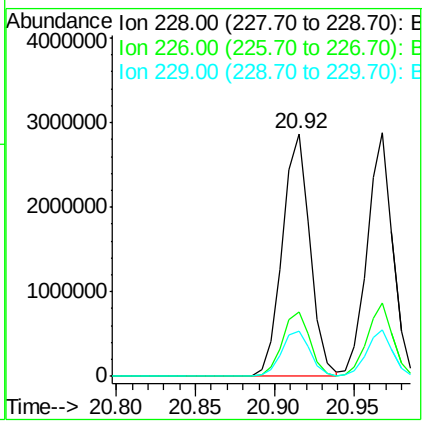


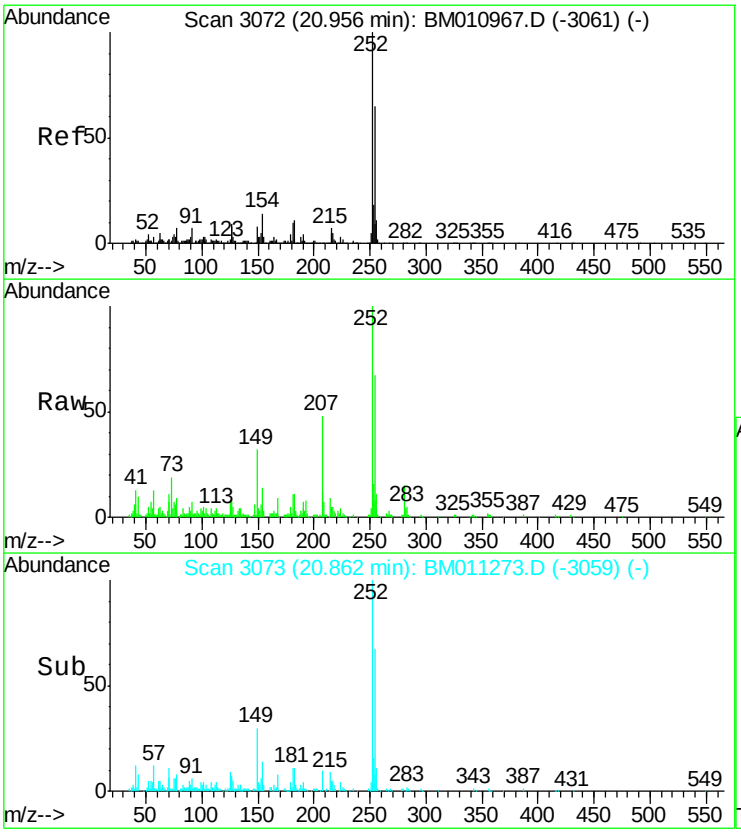
#80
Benzo(a)anthracene
Concen: 47.09 ng
RT: 20.92 min Scan# 3082
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:228 Resp: 3454472

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.7	32.5
229	18.6	16.0	24.0

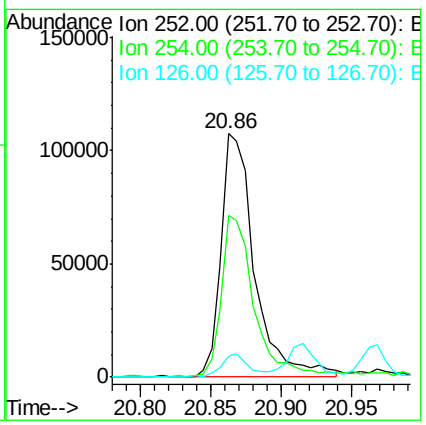


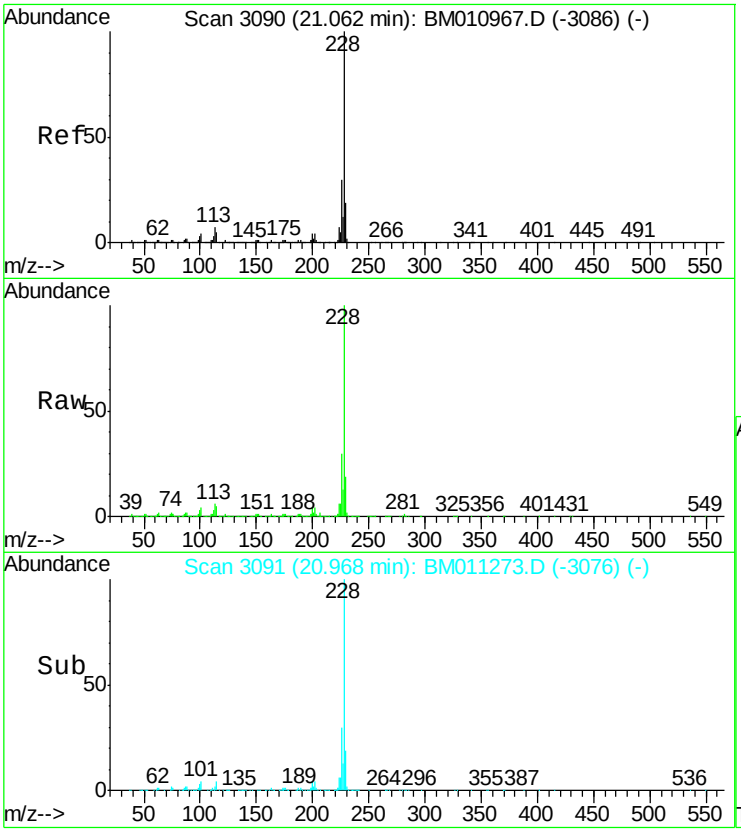


#81
3,3'-Dichlorobenzidine
Concen: 6.21 ng
RT: 20.86 min Scan# 3073
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:252 Resp: 178588

Ion	Ratio	Lower	Upper
252	100		
254	66.6	51.9	77.9
126	8.5	9.8	14.8#



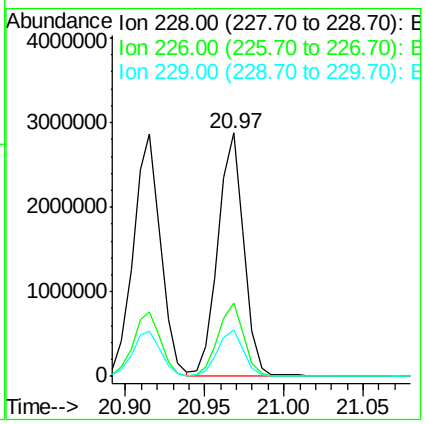


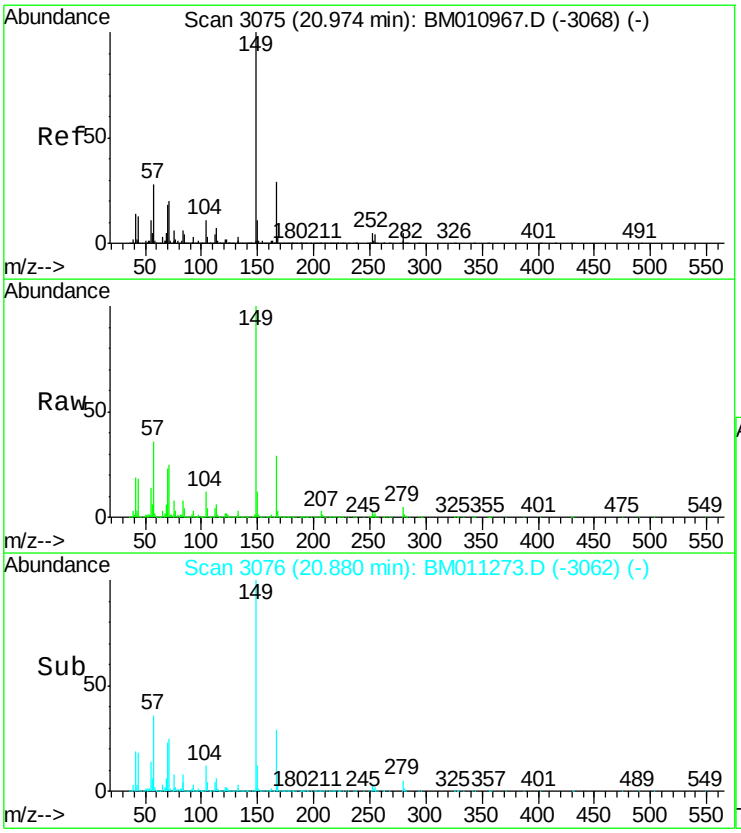
#82
Chrysene
Concen: 46.00 ng
RT: 20.97 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:228 Resp: 3239137

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.3	15.5	23.3

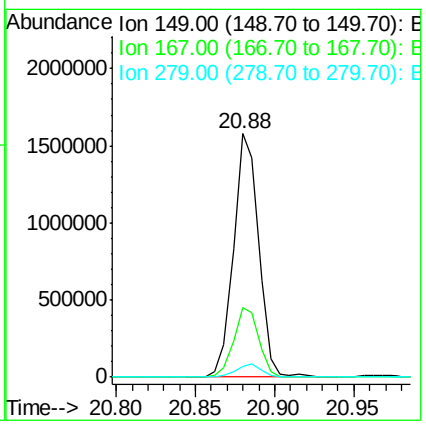


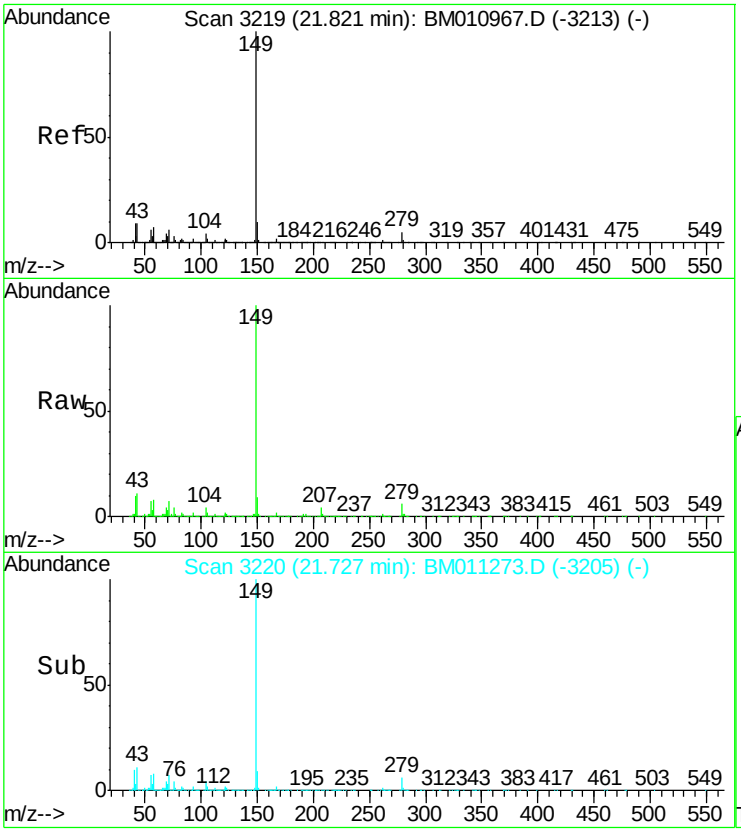


#83
Bis(2-ethylhexyl)phthalate
Concen: 43.14 ng
RT: 20.88 min Scan# 3076
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:149 Resp: 1723029

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.4	33.6
279	4.6	3.4	5.0



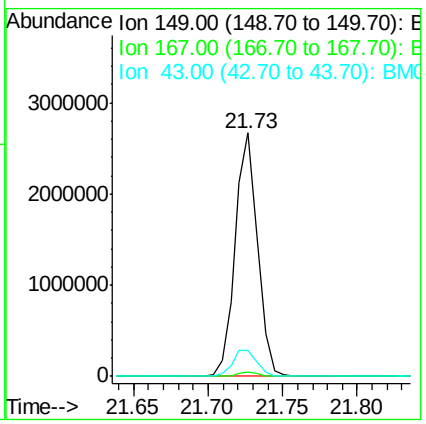


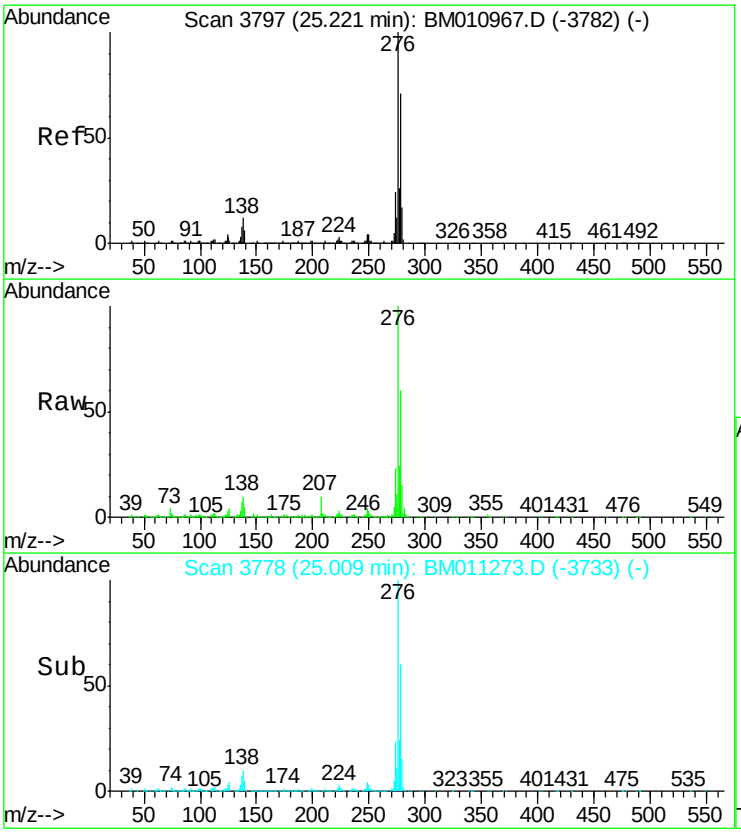
#84
Di-n-octyl phthalate
Concen: 43.21 ng
RT: 21.73 min Scan# 3220
Delta R.T. -0.01 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:149 Resp: 2801041

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.7	7.3	10.9#

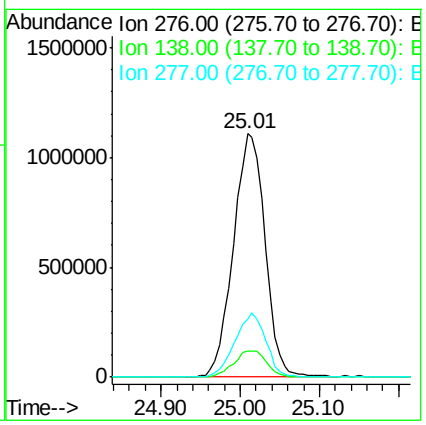


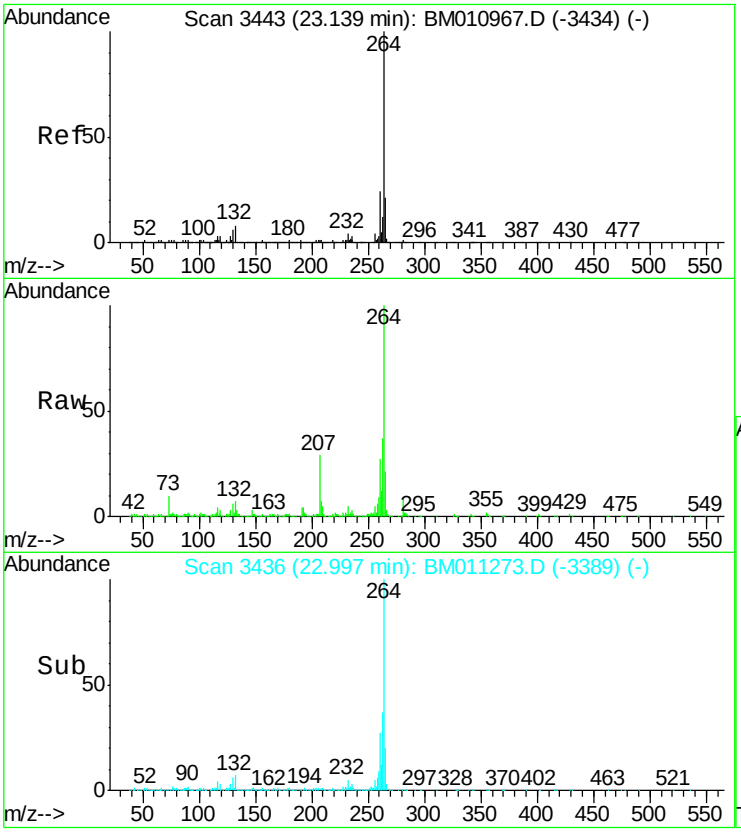


#85
Indeno(1,2,3-cd)pyrene
Concen: 42.09 ng
RT: 25.01 min Scan# 3778
Delta R.T. -0.04 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:276 Resp: 3069601

Ion	Ratio	Lower	Upper
276	100		
138	11.3	12.0	18.0#
277	25.7	20.0	30.0



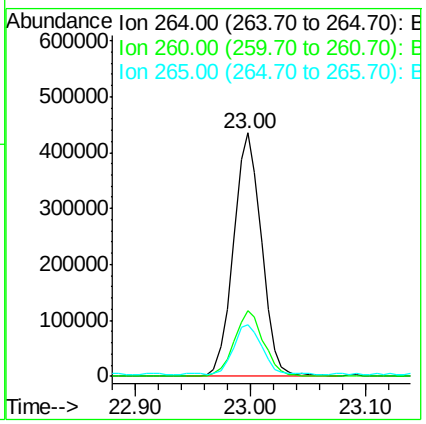


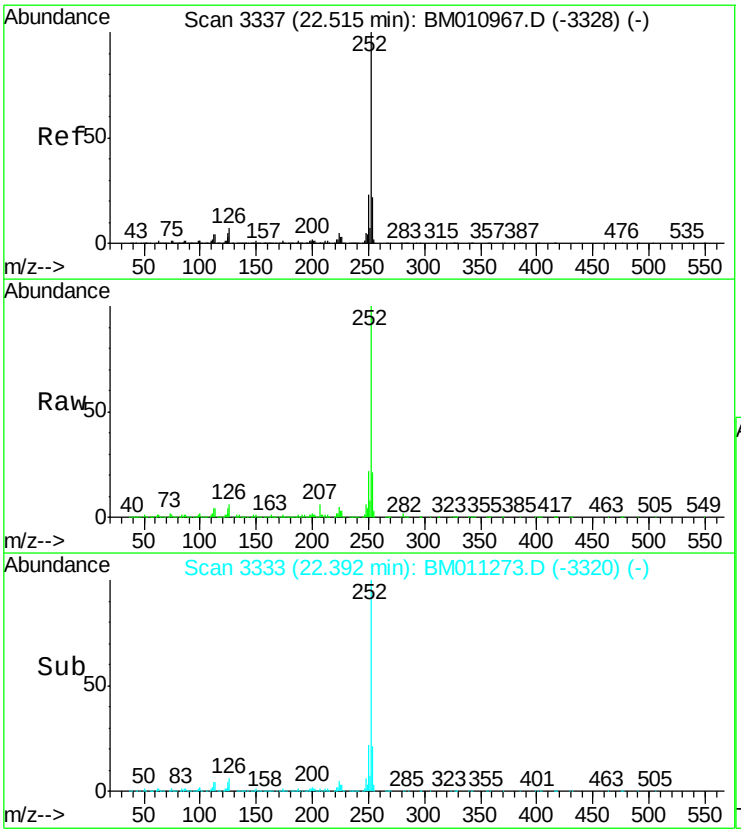
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.00 min Scan# 3436
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:264 Resp: 731626

Ion	Ratio	Lower	Upper
264	100		
260	26.8	18.6	27.8
265	21.0	17.3	25.9

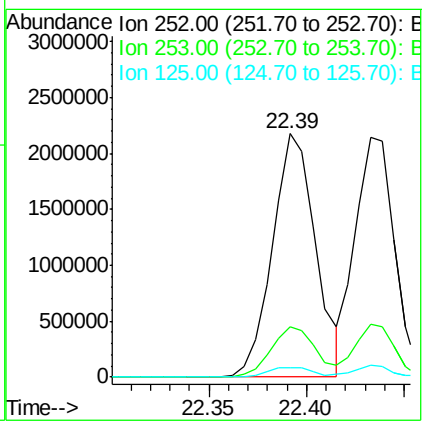


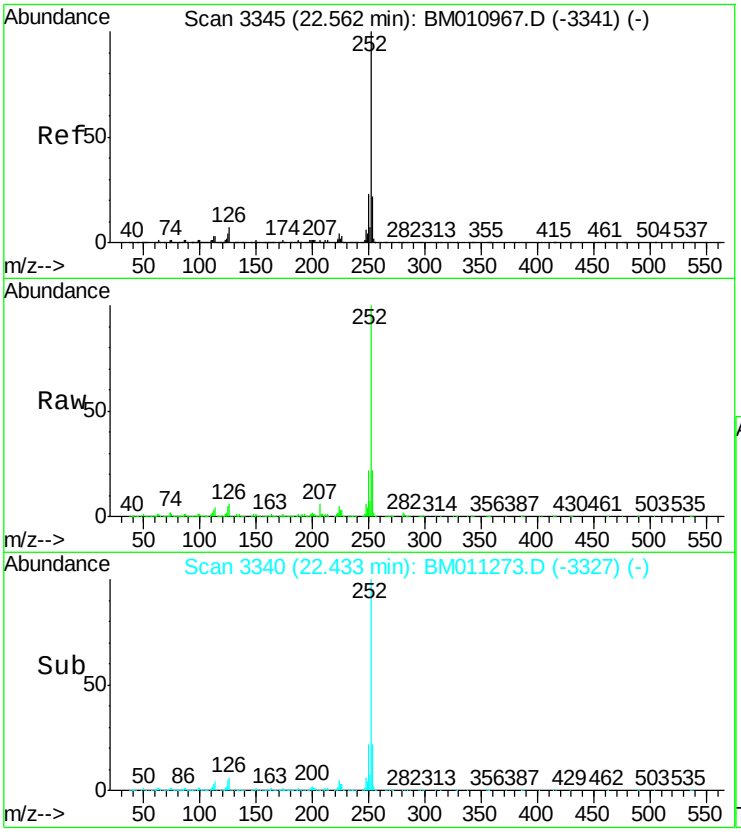


#87
Benzo(b)fluoranthene
Concen: 70.99 ng
RT: 22.39 min Scan# 3333
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:252 Resp: 3333325

Ion	Ratio	Lower	Upper
252	100		
253	20.9	18.0	27.0
125	4.1	9.9	14.9#



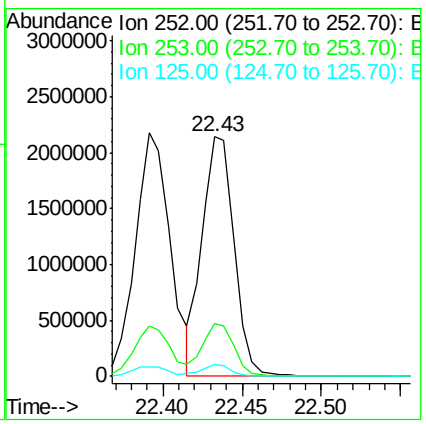


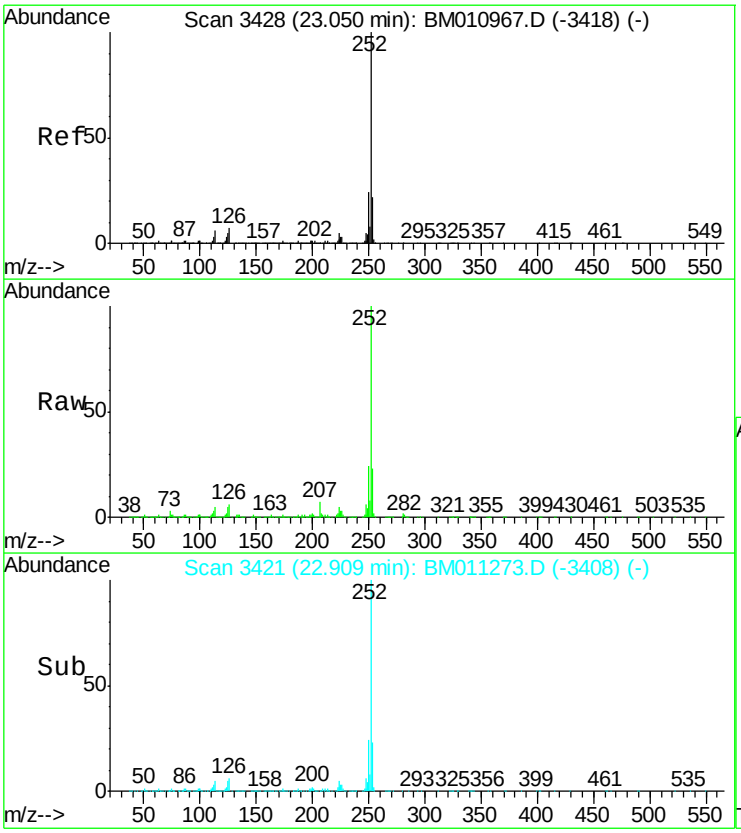
#88
Benzo(k)fluoranthene
Concen: 66.67 ng
RT: 22.43 min Scan# 3340
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:252 Resp: 3000601

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	5.1	8.1	12.1#

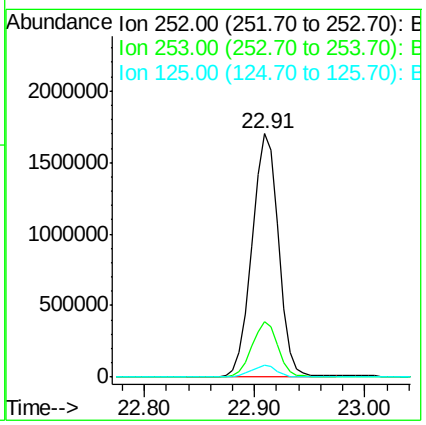


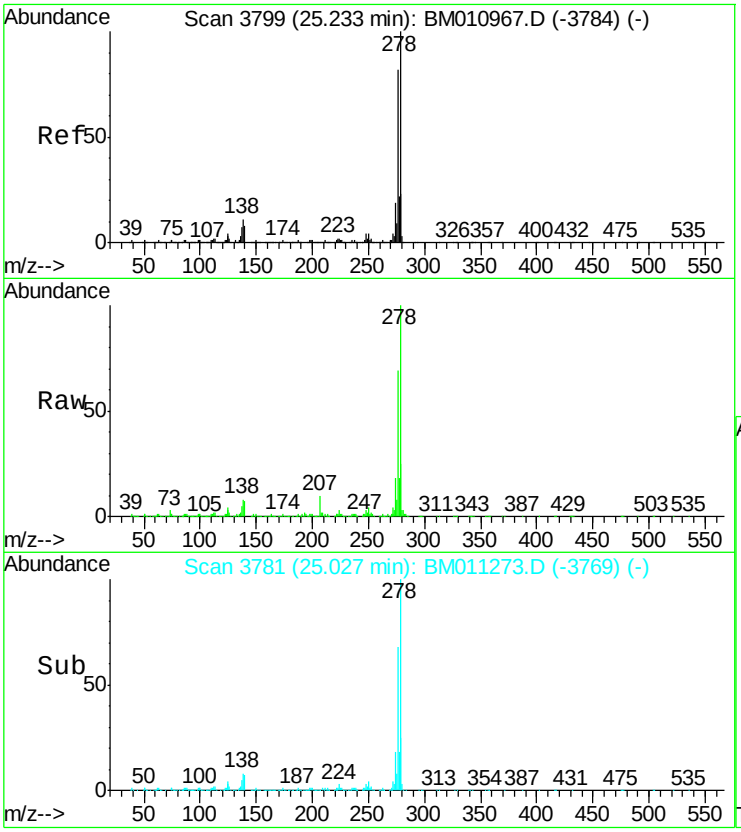


#89
Benzo(a)pyrene
Concen: 67.64 ng
RT: 22.91 min Scan# 3421
Delta R.T. -0.02 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:252 Resp: 2873978

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.6	26.4
125	4.8	7.4	11.2#



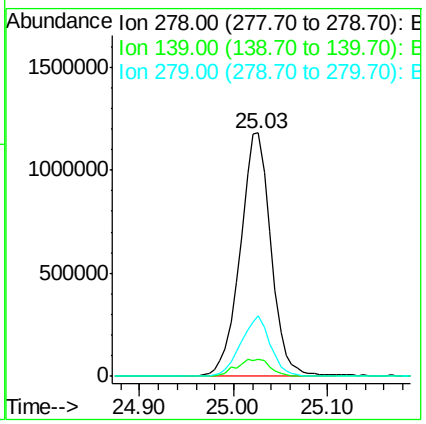


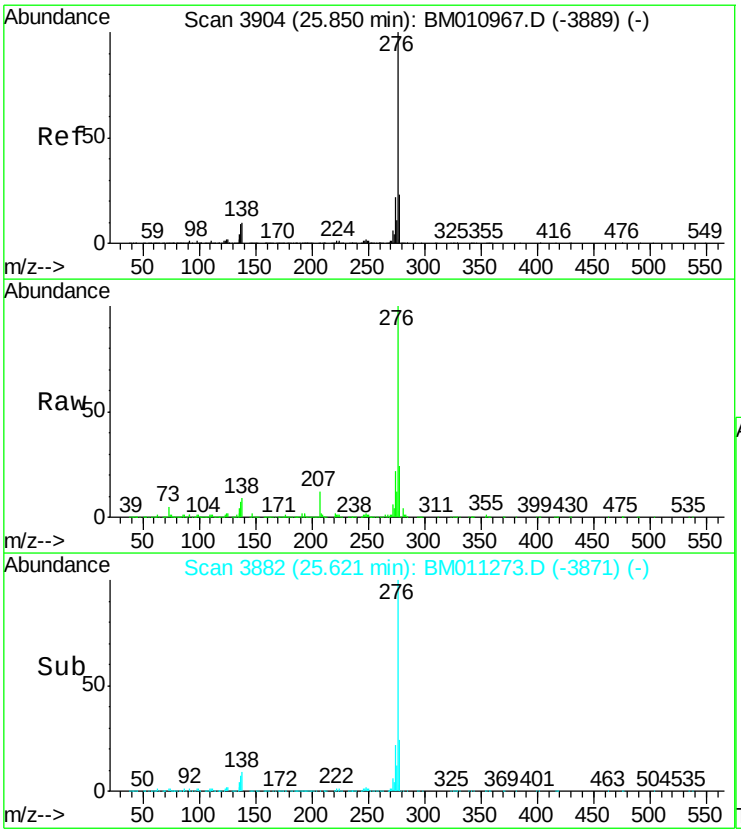
#90
Dibenzo(a,h)anthracene
Concen: 68.04 ng
RT: 25.03 min Scan# 3781
Delta R.T. -0.03 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Instrument :
BNA_M
ClientSampleId :
AU-05-081417-AMSD

Tgt Ion:278 Resp: 2680132

Ion	Ratio	Lower	Upper
278	100		
139	7.0	13.4	20.0#
279	24.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 65.87 ng
RT: 25.62 min Scan# 3882
Delta R.T. -0.04 min
Lab File: BM011273.D
Acq: 17 Aug 2017 19:05

Tgt Ion:276 Resp: 2547906

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	8.7	19.0	28.6#