Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080917\
Data File : BM011180.D
Acq On : 09 Aug 2017 18:33
Operator : SJ/JU
Sample : I4625-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CLINTON-AVE-COMP-1MSD

Quant Time: Aug 10 01:49:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	158777	20.00	ng		-0.09
21) Naphthalene-d8	10.06	136	605952	20.00	ng		-0.09
38) Acenaphthene-d10	13.96	164	389963	20.00	ng		-0.09
63) Phenanthrene-d10	16.72	188	984897	20.00	ng		-0.09
75) Chrysene-d12	20.95	240	1332311	20.00	ng		-0.08
86) Perylene-d12	23.03	264	613199	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	4.94	112	1387849	147.76	ng		-0.09
7) Phenol-d6	6.50	99	1787017	133.91	ng		-0.09
23) Nitrobenzene-d5	8.45	82	1750222	108.41	ng		-0.09
41) 2,4,6-Tribromophenol	15.47	330	971064	155.36	ng		-0.08
44) 2-Fluorobiphenyl	12.57	172	3113982	100.15	ng		-0.09
78) Terphenyl-d14	19.39	244	5552092	82.55	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	2.95	88	196856	46.68	ng	#	100
3) Pyridine	3.33	79	505402	43.87	ng	#	86
4) n-Nitrosodimethylamine	3.23	42	314489	53.57	ng	#	76
6) Aniline	6.66	93	319586	19.00	ng	#	86
8) 2-Chlorophenol	6.87	128	420954	44.14	ng	#	75
9) Benzaldehyde	6.46	77	315146	36.50	ng	#	69
10) Phenol	6.53	94	608792	42.00	ng		96
11) bis(2-Chloroethyl)ether	6.75	93	553886	49.04	ng		92
12) 1,3-Dichlorobenzene	7.19	146	503128	43.29	ng	#	78
13) 1,4-Dichlorobenzene	7.33	146	525714	44.13	ng	#	90
14) 1,2-Dichlorobenzene	7.64	146	495292	43.49	ng	#	88
15) Benzyl Alcohol	7.55	79	580710	45.36	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	7.84	45	526727	51.83	ng		77
17) 2-Methylphenol	7.76	107	427590	46.16	ng	#	74
18) Hexachloroethane	8.35	117	236727	45.57	ng	#	86
19) n-Nitroso-di-n-propylamine	8.11	70	569907	50.25	ng	#	90
20) 3+4-Methylphenols	8.09	107	534925	41.54	ng	#	78
22) Acetophenone	8.12	105	867815	47.78	ng	#	90
24) Nitrobenzene	8.49	77	854659	51.08	ng	#	85
25) Isophorone	9.01	82	1386969	51.52	ng	#	84
26) 2-Nitrophenol	9.19	139	244950	46.01	ng	#	11
27) 2,4-Dimethylphenol	9.27	122	414190	44.20	ng	#	67
28) bis(2-Chloroethoxy)methane	9.50	93	690606	46.00	ng	#	97
29) 2,4-Dichlorophenol	9.72	162	464041	44.07	ng		93
30) 1,2,4-Trichlorobenzene	9.92	180	630238	48.40	ng		98
31) Naphthalene	10.10	128	1419667	46.57	ng		98
32) Benzoic acid	9.42	122	256687	34.08	ng	#	53
33) 4-Chloroaniline	10.25	127	186335	15.32	ng	#	72
34) Hexachlorobutadiene	10.39	225	492564	48.03	ng		95
35) Caprolactam	11.03	113	90079	30.16	ng	#	88
36) 4-Chloro-3-methylphenol	11.37	107	583282	42.90	ng	#	70
37) 2-Methylnaphthalene	11.73	142	1090027	48.68	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.12	216	812386	48.49	ng	#	100
40) Hexachlorocyclopentadiene	12.09	237	1065925	109.19	ng		99

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080917\
Data File : BM011180.D
Acq On : 09 Aug 2017 18:33
Operator : SJ/JU
Sample : I4625-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CLINTON-AVE-COMP-1MSD

Quant Time: Aug 10 01:49:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.37	196	480356	47.37	ng		100
43) 2,4,5-Trichlorophenol	12.44	196	486371	46.57	ng	#	87
45) 1,1'-Biphenyl	12.79	154	1483385	43.99	ng		96
46) 2-Chloronaphthalene	12.82	162	1187103	47.78	ng	#	94
47) 2-Nitroaniline	13.04	65	486925	55.40	ng	#	64
48) Acenaphthylene	13.68	152	1732043	46.72	ng		99
49) Dimethylphthalate	13.44	163	1513942	45.38	ng	#	98
50) 2,6-Dinitrotoluene	13.56	165	320737	47.55	ng	#	42
51) Acenaphthene	14.03	154	1073622	46.77	ng		95
52) 3-Nitroaniline	13.89	138	215324	36.78	ng	#	27
53) 2,4-Dinitrophenol	14.10	184	431526	90.01	ng	#	78
54) Dibenzofuran	14.37	168	1896326	50.98	ng	#	90
55) 4-Nitrophenol	14.22	139	396872	77.16	ng	#	85
56) 2,4-Dinitrotoluene	14.36	165	467247	49.34	ng	#	77
57) Fluorene	15.03	166	1538390	47.50	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.60	232	526037	53.73	ng	#	100
59) Diethylphthalate	14.83	149	1599222	46.94	ng		99
60) 4-Chlorophenyl-phenylether	15.03	204	927584	47.44	ng		99
61) 4-Nitroaniline	15.06	138	134741	21.67	ng	#	1
62) Azobenzene	15.33	77	2140341	58.70	ng		87
64) 4,6-Dinitro-2-methylphenol	15.12	198	321344	48.19	ng		92
65) n-Nitrosodiphenylamine	15.25	169	886005	31.43	ng		100
66) 4-Bromophenyl-phenylether	15.93	248	615968	48.65	ng	#	91
67) Hexachlorobenzene	16.03	284	641103	44.81	ng	#	90
68) Atrazine	16.24	200	32277	2.86	ng		97
69) Pentachlorophenol	16.38	266	893545	98.37	ng		96
70) Phenanthrene	16.76	178	2625757	50.92	ng		100
71) Anthracene	16.86	178	2627347	51.08	ng		99
72) Carbazole	17.14	167	882300	19.62	ng		99
73) Di-n-butylphthalate	17.73	149	2704941	49.38	ng	#	97
74) Fluoranthene	18.80	202	3525310	55.16	ng		99
77) Pyrene	19.17	202	3567595	45.07	ng		99
79) Butylbenzylphthalate	20.11	149	1347923	47.88	ng	#	60
80) Benzo(a)anthracene	20.93	228	3853829	50.66	ng		98
81) 3,3'-Dichlorobenzidine	20.89	252	102888	3.45	ng	#	98
82) Chrysene	20.99	228	3547131	48.58	ng		99
83) Bis(2-ethylhexyl)phthalate	20.90	149	1928283	46.56	ng	#	96
84) Di-n-octyl phthalate	21.74	149	3235215	48.13	ng		96
85) Indeno(1,2,3-cd)pyrene	25.06	276	3423182	45.26	ng	#	96
87) Benzo(b)fluoranthene	22.42	252	3763845	95.64	ng	#	91
88) Benzo(k)fluoranthene	22.46	252	3570421	94.65	ng	#	95
89) Benzo(a)pyrene	22.94	252	3097566	86.98	ng	#	94
90) Dibenzo(a,h)anthracene	25.07	278	3104116	94.03	ng	#	90
91) Benzo(g,h,i)perylene	25.67	276	2487865	76.74	ng	#	85

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

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Operator : SJ/JU
Sample : I4625-03MSD
Misc :
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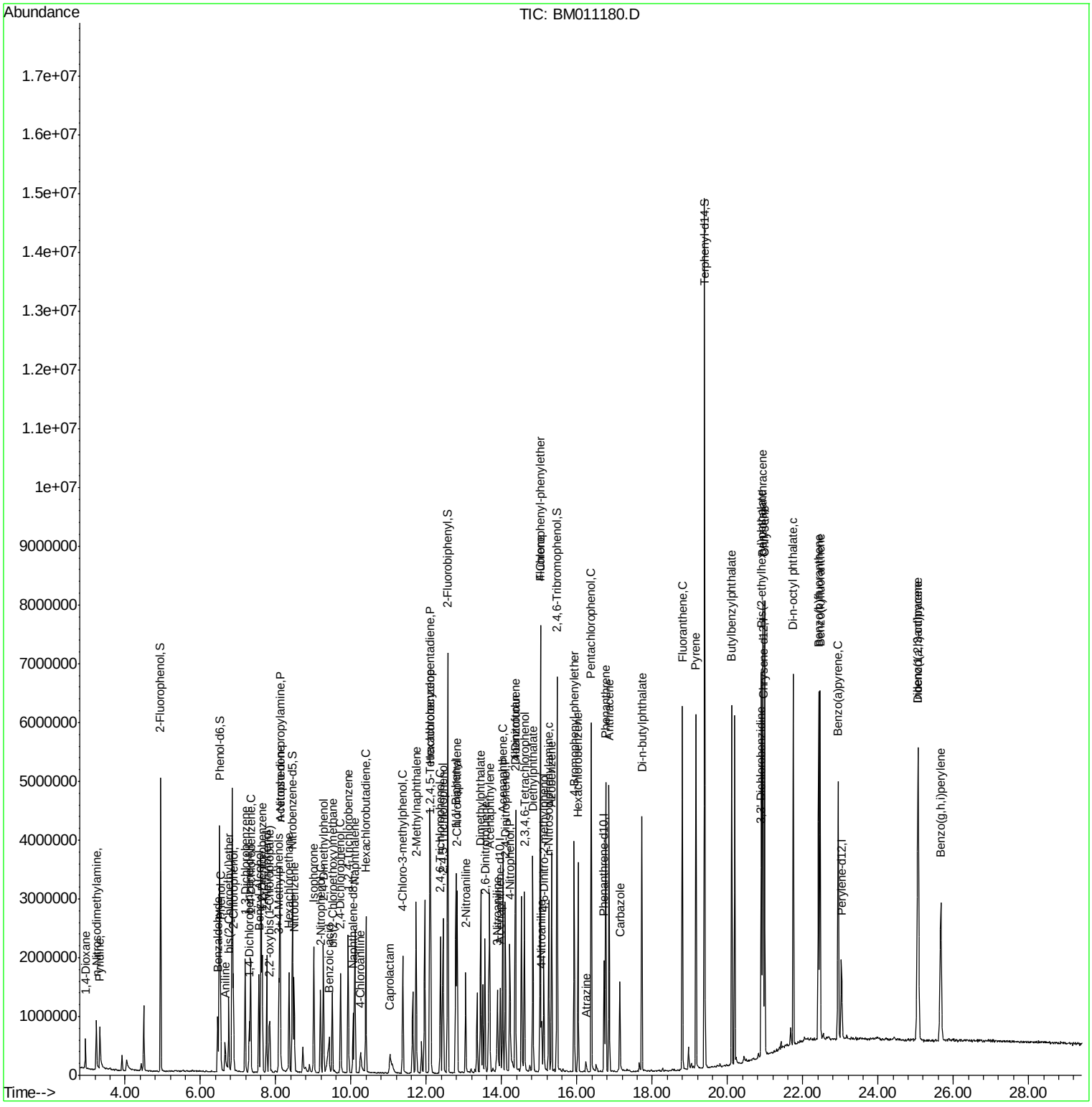
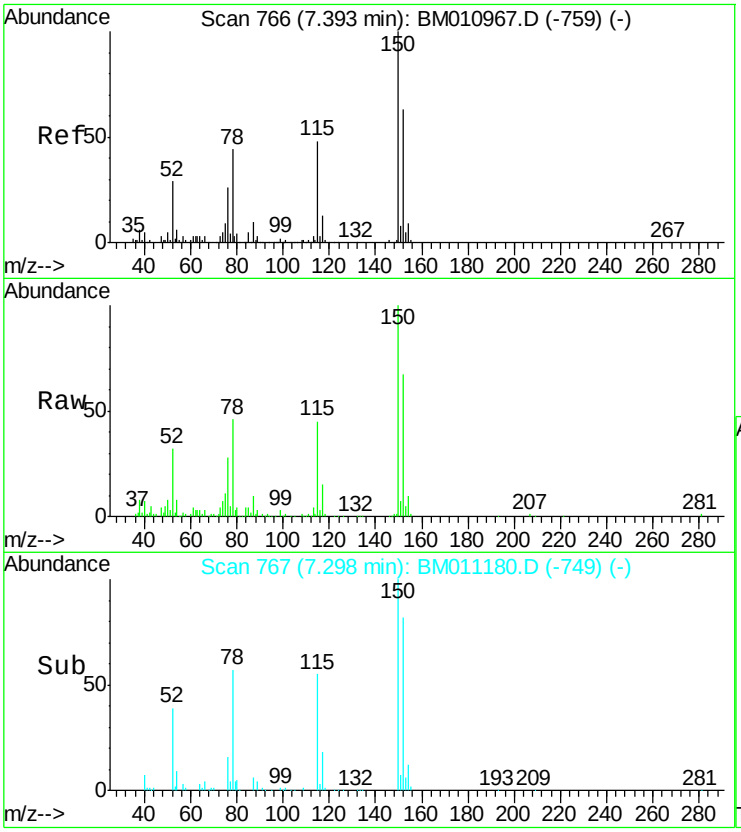
Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Quant Time: Aug 10 01:49:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration



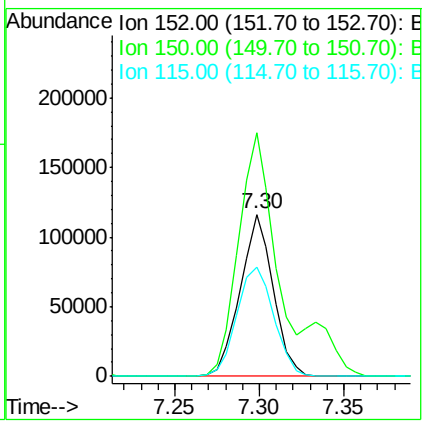


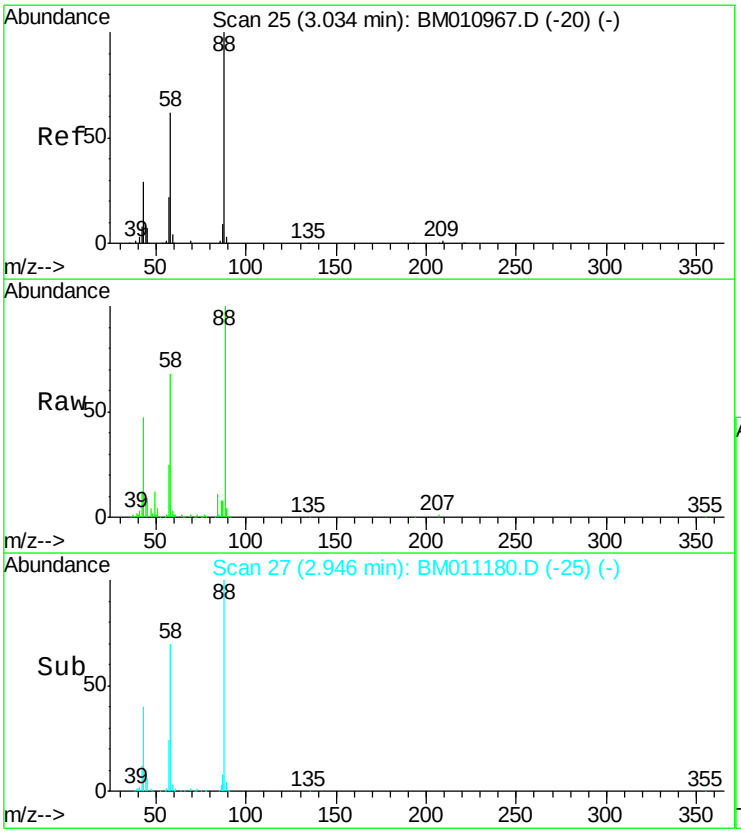
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.30 min Scan# 767
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:152 Resp: 158777

Ion	Ratio	Lower	Upper
152	100		
150	150.0	119.5	179.3
115	67.5	43.0	64.4#

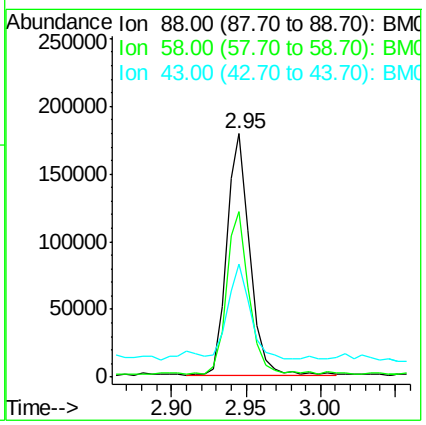


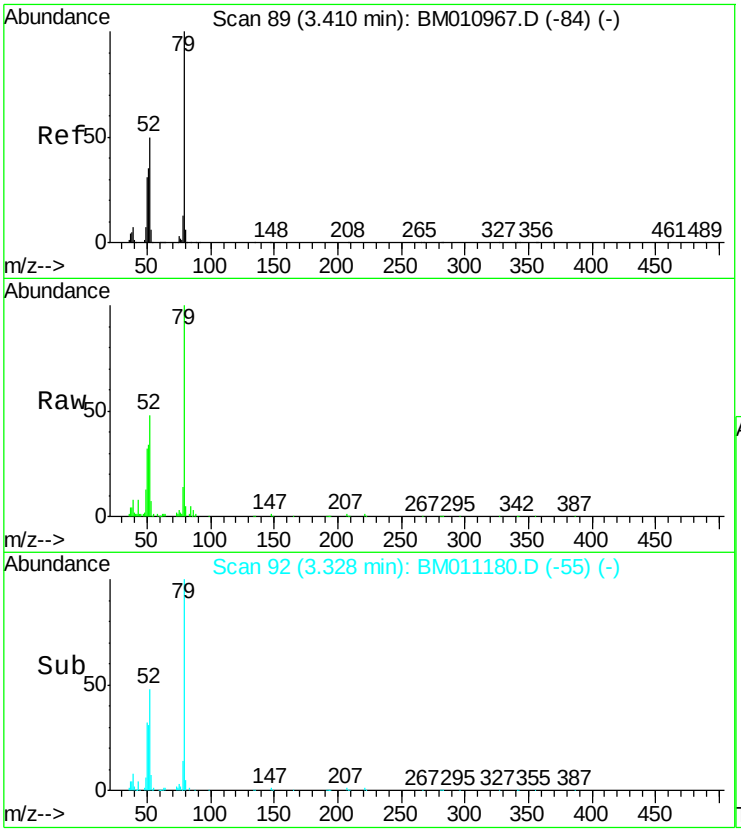


#2
1,4-Dioxane
Concen: 46.68 ng
RT: 2.95 min Scan# 27
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion: 88 Resp: 196856

Ion	Ratio	Lower	Upper
88	100		
58	64.1	0.0	0.0#
43	37.6	0.0	0.0#



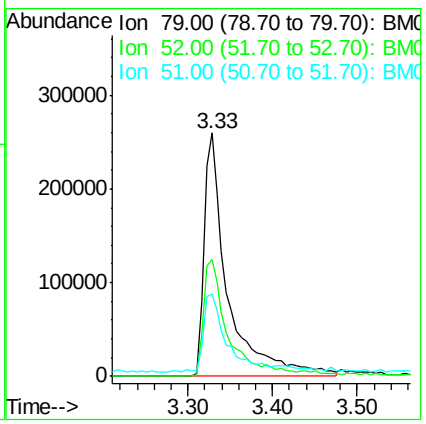


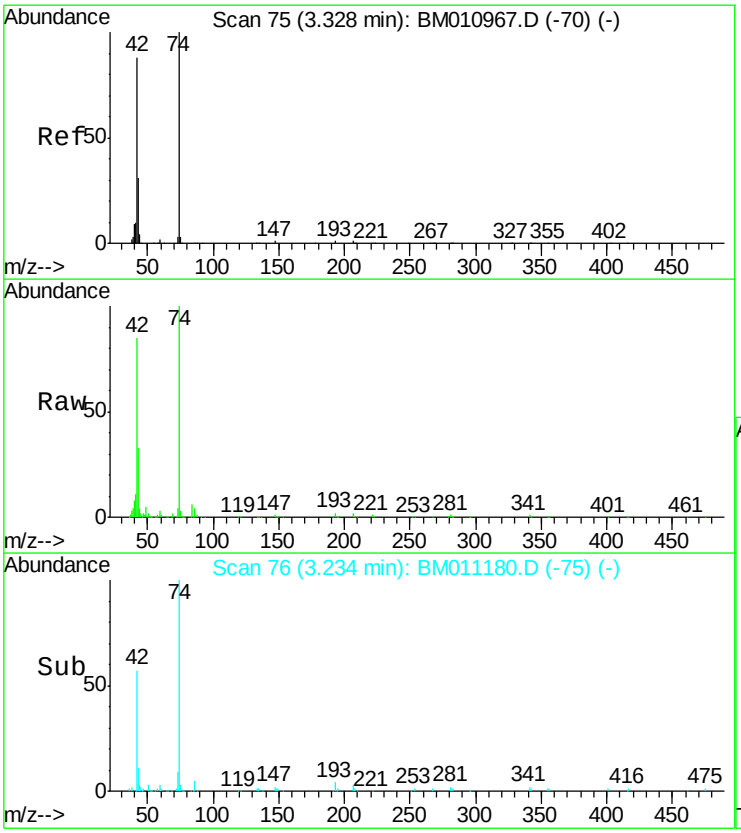
#3
Pyridine
Concen: 43.87 ng
RT: 3.33 min Scan# 92
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 79 Resp: 505402

Ion	Ratio	Lower	Upper
79	100		
52	47.8	51.1	76.7#
51	34.0	26.1	39.1

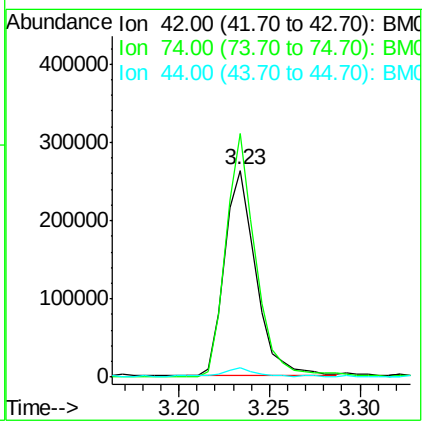


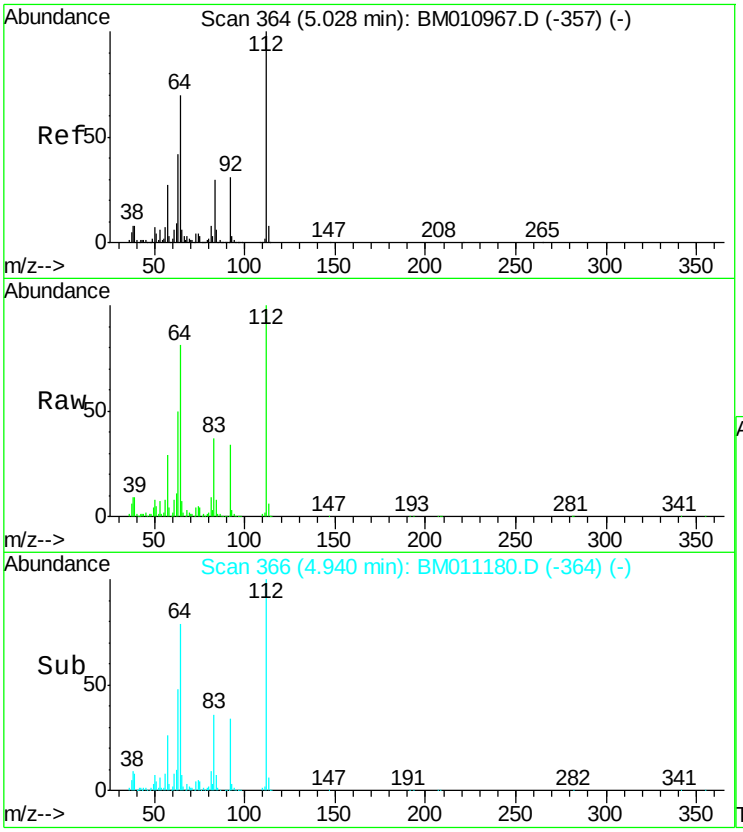


#4
n-Nitrosodimethylamine
Concen: 53.57 ng
RT: 3.23 min Scan# 76
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion: 42 Resp: 314489

Ion	Ratio	Lower	Upper
42	100		
74	117.7	119.3	178.9#
44	4.3	5.4	8.2#



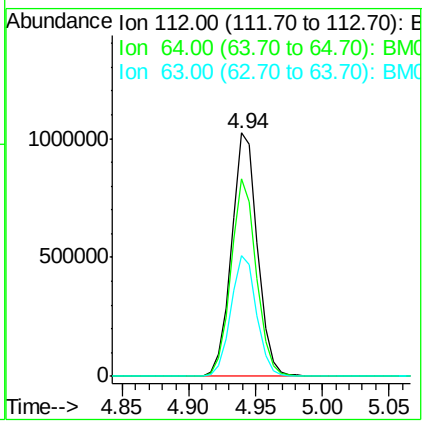


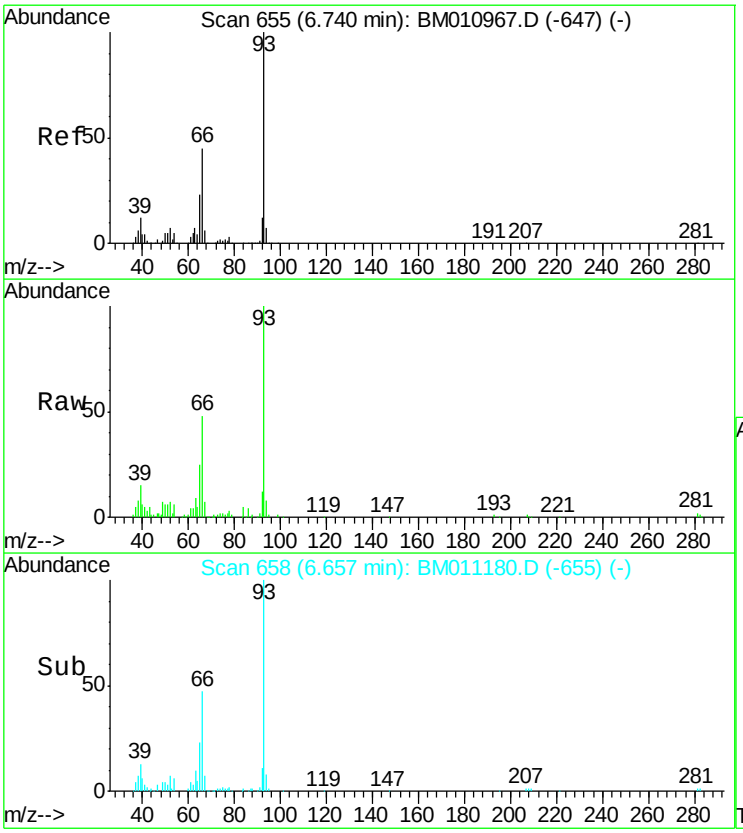
#5
2-Fluorophenol
Concen: 147.76 ng
RT: 4.94 min Scan# 366
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:112 Resp: 1387849

Ion	Ratio	Lower	Upper
112	100		
64	81.1	38.6	57.8#
63	49.8	19.3	28.9#

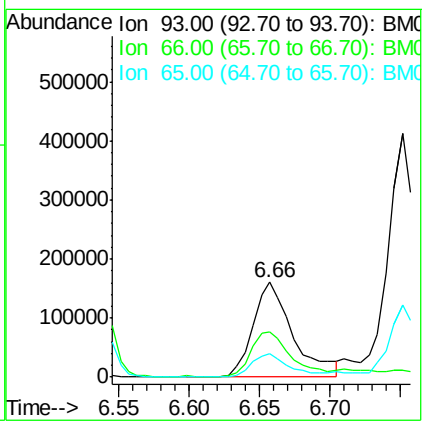


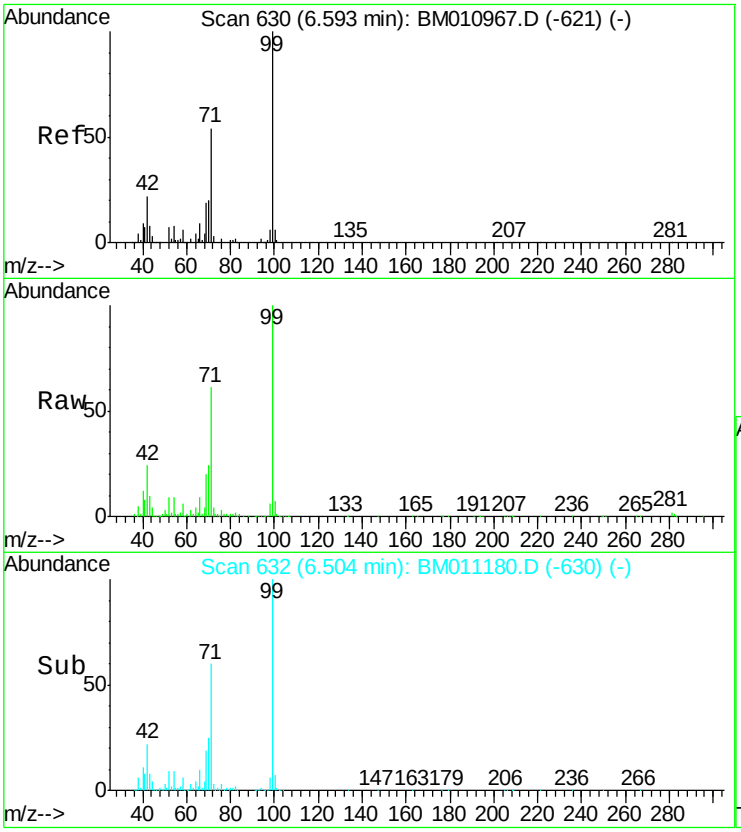


#6
Aniline
Concen: 19.00 ng
RT: 6.66 min Scan# 658
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion: 93 Resp: 319586

Ion	Ratio	Lower	Upper
93	100		
66	48.1	30.8	46.2#
65	24.5	16.0	24.0#



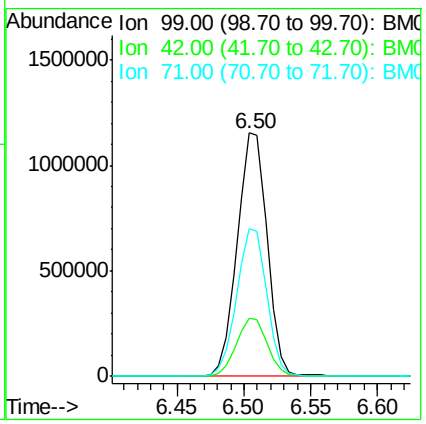


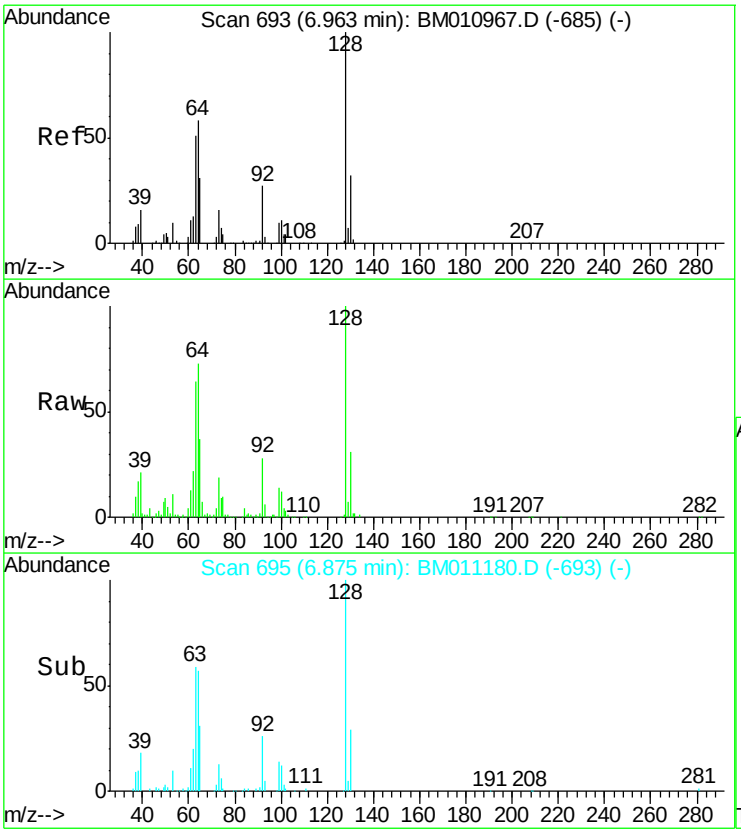
#7
Phenol-d6
Concen: 133.91 ng
RT: 6.50 min Scan# 632
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 99 Resp: 1787017

Ion	Ratio	Lower	Upper
99	100		
42	24.0	11.0	16.4#
71	60.9	23.4	35.2#

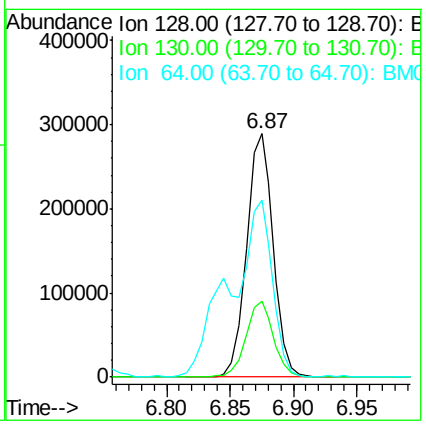


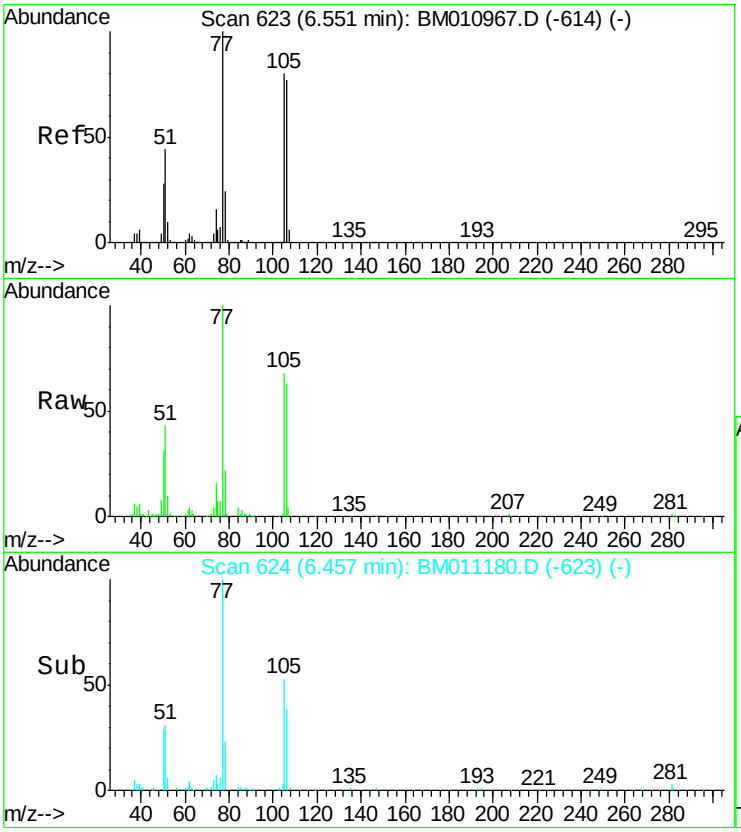


#8
2-Chlorophenol
Concen: 44.14 ng
RT: 6.87 min Scan# 695
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:128 Resp: 420954

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.0	52.0
64	72.6	24.9	64.9#



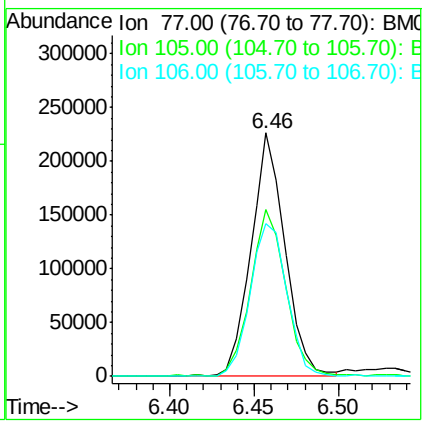


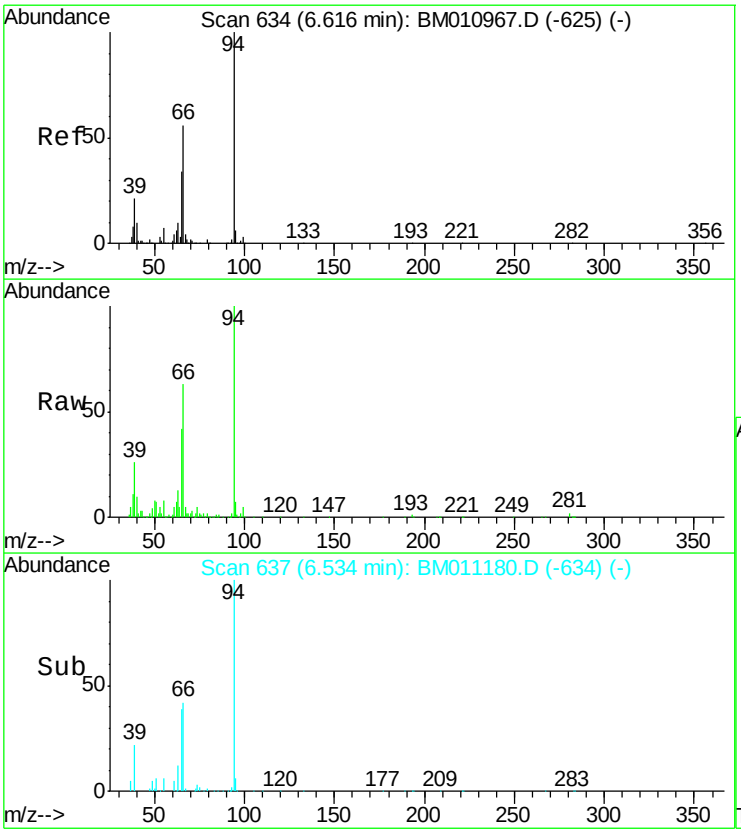
#9
Benzaldehyde
Concen: 36.50 ng
RT: 6.46 min Scan# 624
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 77 Resp: 315146

Ion	Ratio	Lower	Upper
77	100		
105	68.5	78.8	118.8#
106	62.5	73.7	113.7#

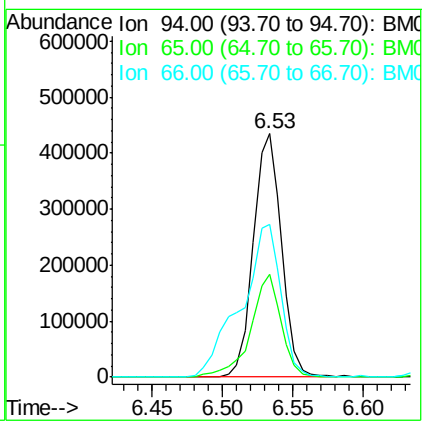


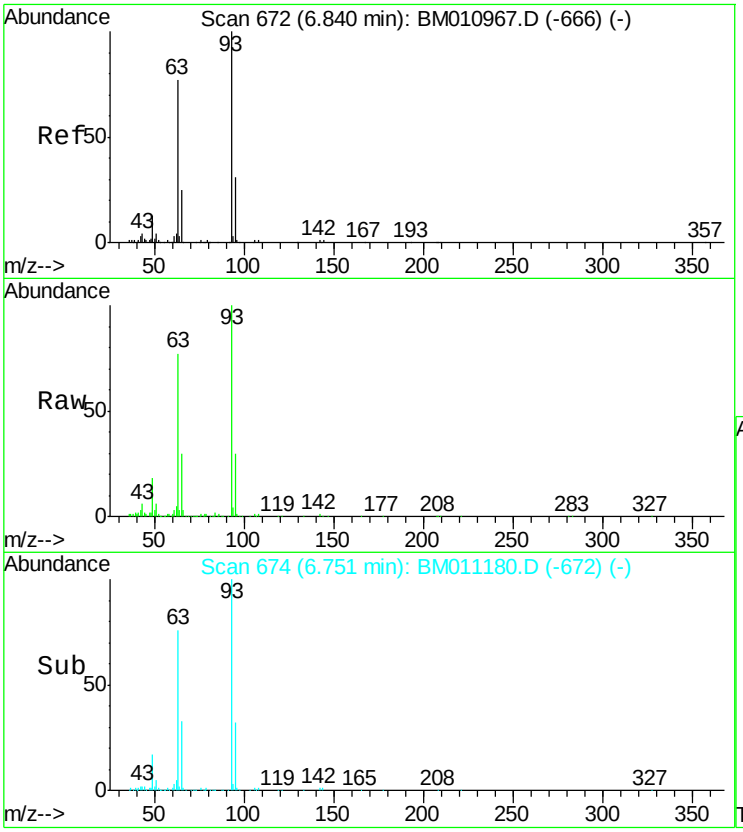


#10
Phenol
Concen: 42.00 ng
RT: 6.53 min Scan# 637
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion: 94 Resp: 608792

Ion	Ratio	Lower	Upper
94	100		
65	42.1	18.8	58.8
66	62.7	39.9	79.9



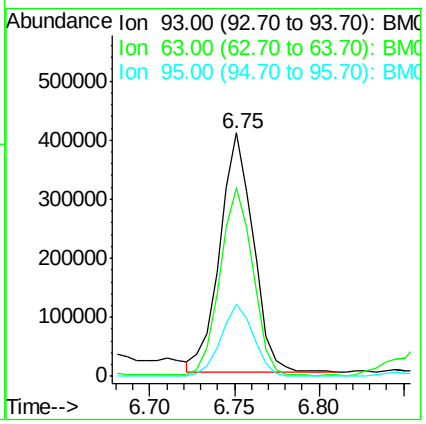


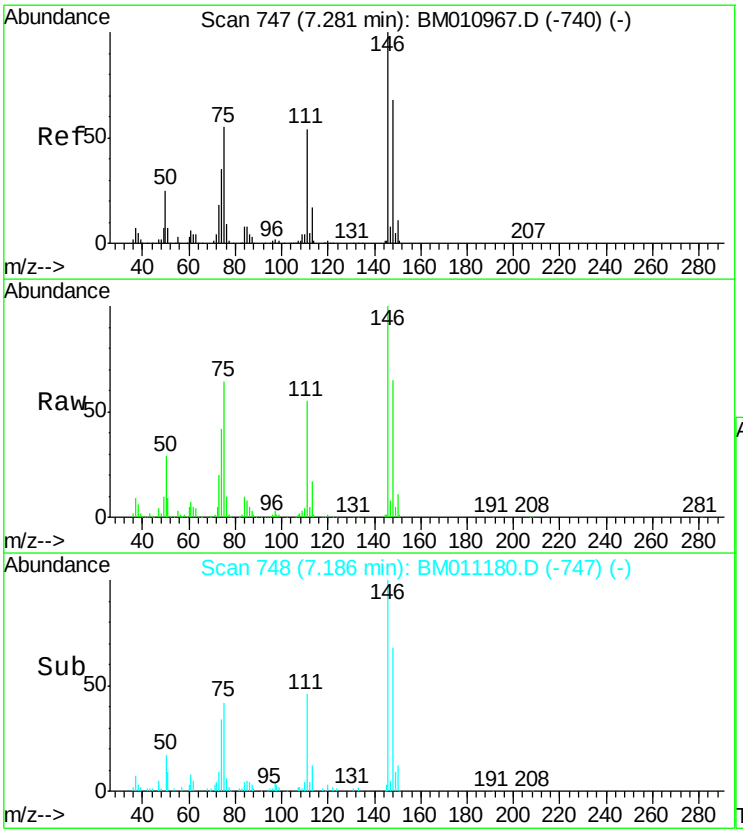
#11
bis(2-Chloroethyl)ether
Concen: 49.04 ng
RT: 6.75 min Scan# 674
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 93 Resp: 553886

Ion	Ratio	Lower	Upper
93	100		
63	77.2	49.5	89.5
95	29.8	13.5	53.5

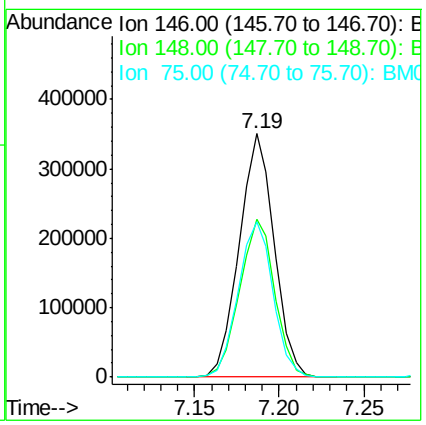


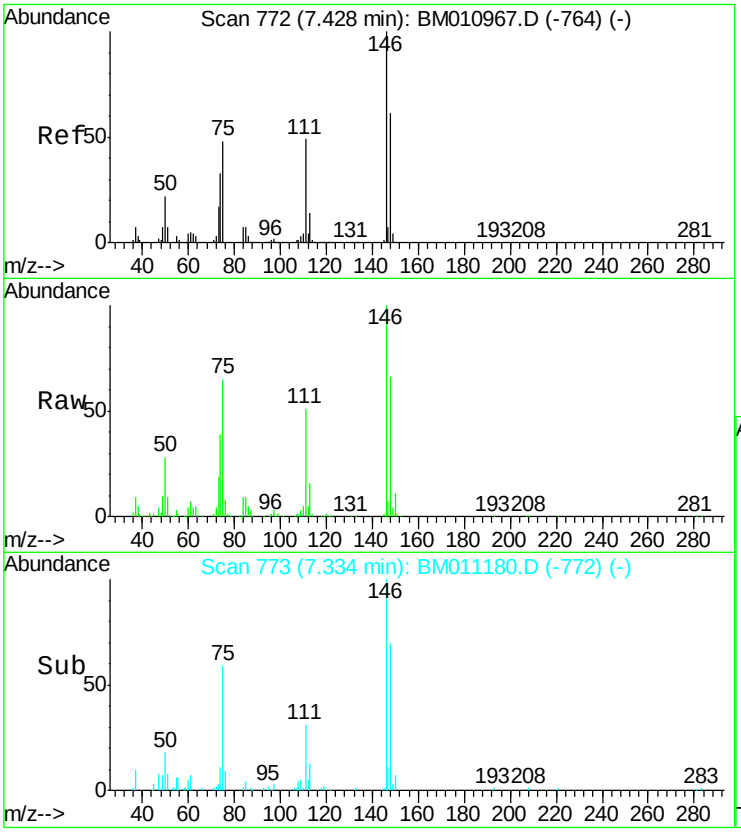


#12
1,3-Dichlorobenzene
Concen: 43.29 ng
RT: 7.19 min Scan# 748
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:146 Resp: 503128

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.9	76.3
75	63.6	21.4	32.2#



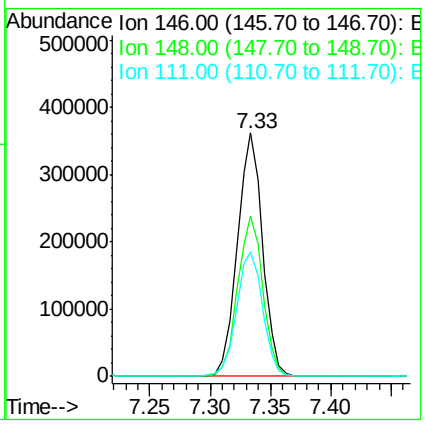


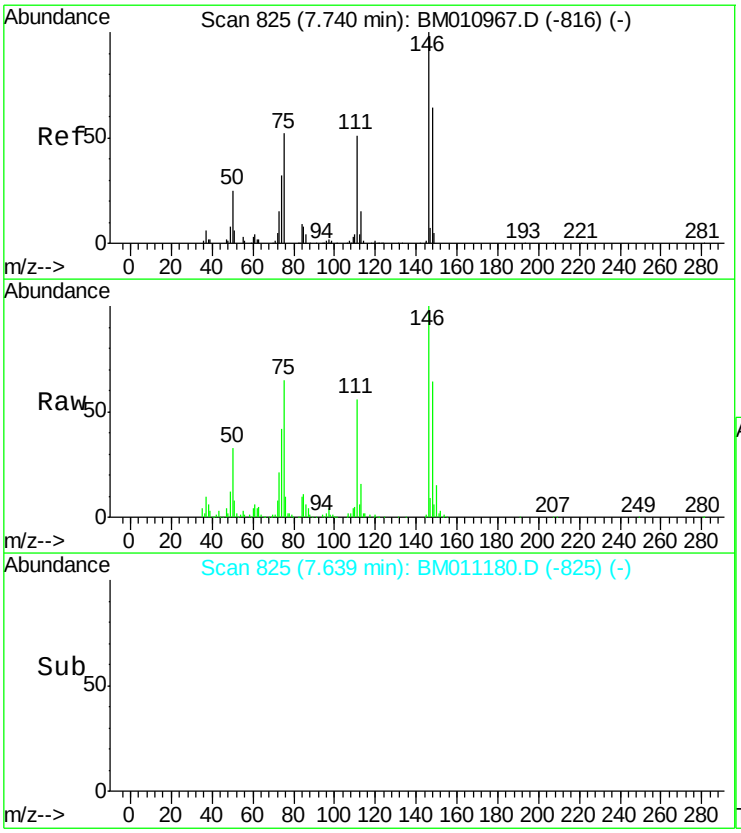
#13
1,4-Dichlorobenzene
Concen: 44.13 ng
RT: 7.33 min Scan# 773
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:146 Resp: 525714

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.9	77.9
111	51.3	29.2	43.8#

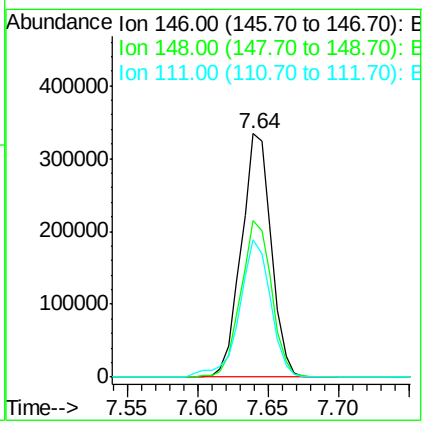


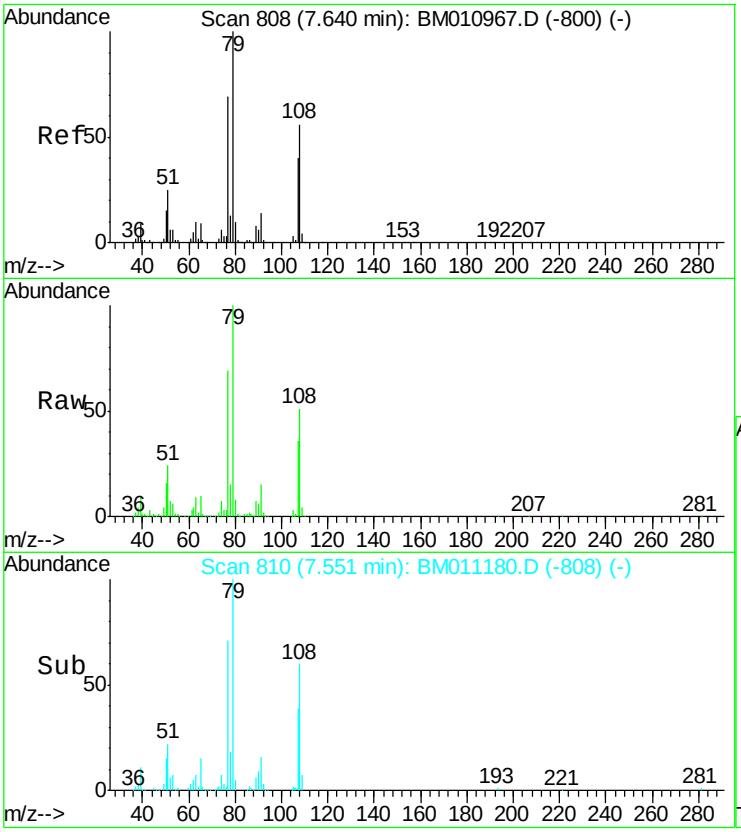


#14
1,2-Dichlorobenzene
Concen: 43.49 ng
RT: 7.64 min Scan# 825
Delta R.T. -0.10 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:146 Resp: 495292

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.3	78.5
111	56.4	30.6	45.8#



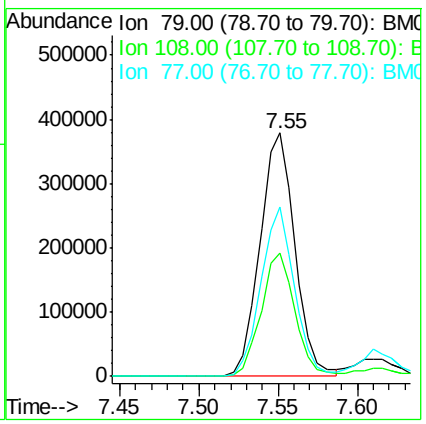


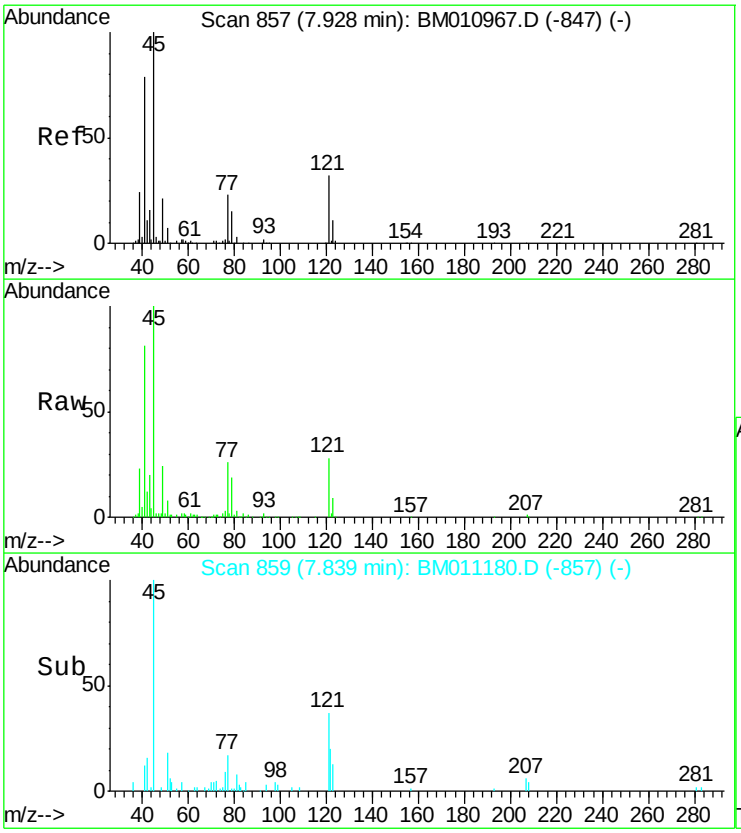
#15
Benzyl Alcohol
Concen: 45.36 ng
RT: 7.55 min Scan# 810
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 79 Resp: 580710

Ion	Ratio	Lower	Upper
79	100		
108	50.6	65.0	97.4#
77	69.3	53.0	79.6

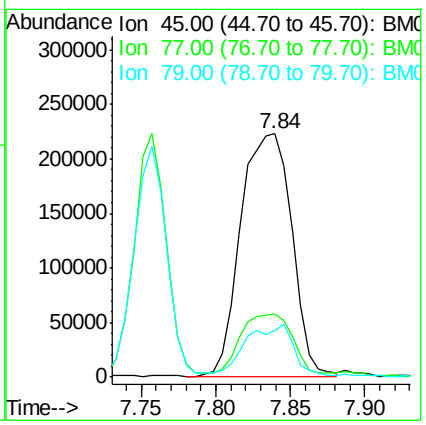


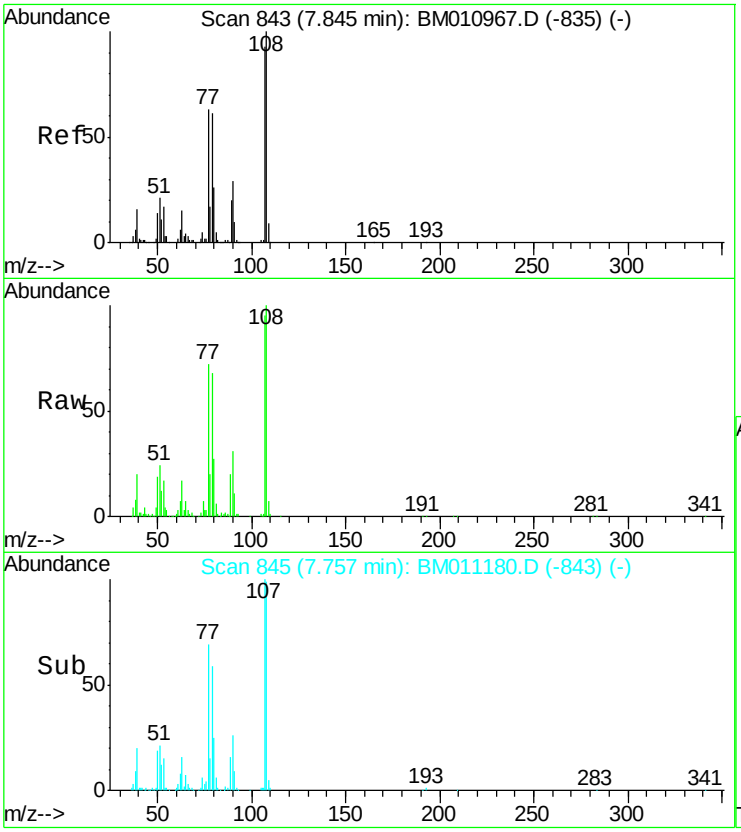


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.83 ng
RT: 7.84 min Scan# 859
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion: 45 Resp: 526727

Ion	Ratio	Lower	Upper
45	100		
77	25.9	0.0	35.2
79	19.3	0.0	32.0



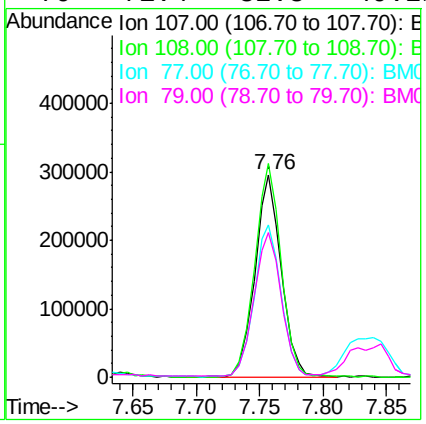


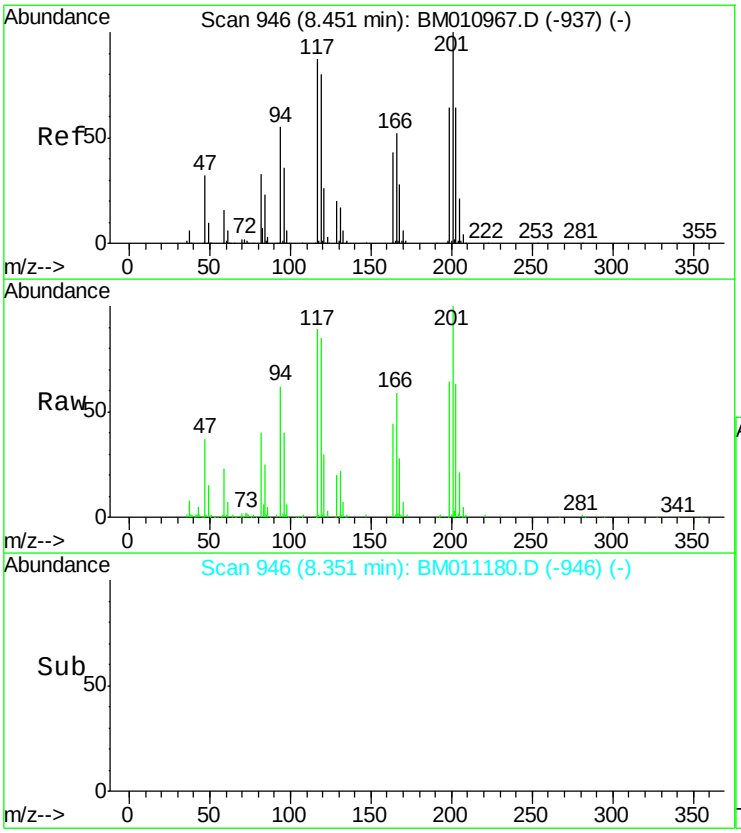
#17
2-Methylphenol
Concen: 46.16 ng
RT: 7.76 min Scan# 845
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:107 Resp: 427590

Ion	Ratio	Lower	Upper
107	100		
108	105.4	89.8	134.8
77	75.4	32.6	48.8#
79	71.4	32.8	49.2#

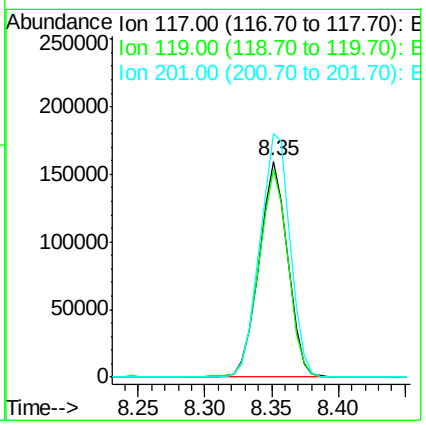


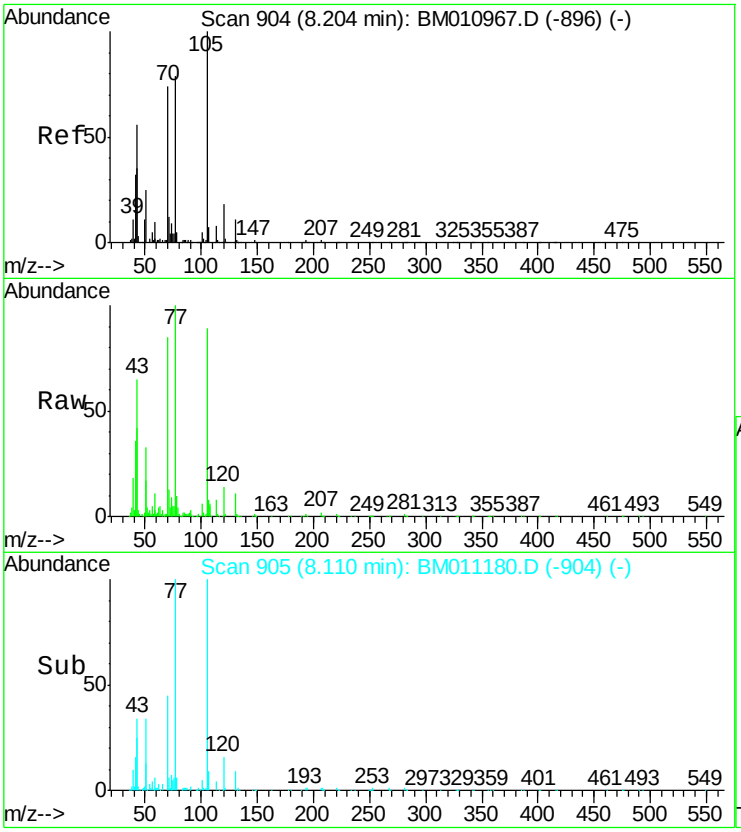


#18
Hexachloroethane
Concen: 45.57 ng
RT: 8.35 min Scan# 946
Delta R.T. -0.10 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:117 Resp: 236727

Ion	Ratio	Lower	Upper
117	100		
119	96.3	79.2	118.8
201	113.0	69.8	104.6#



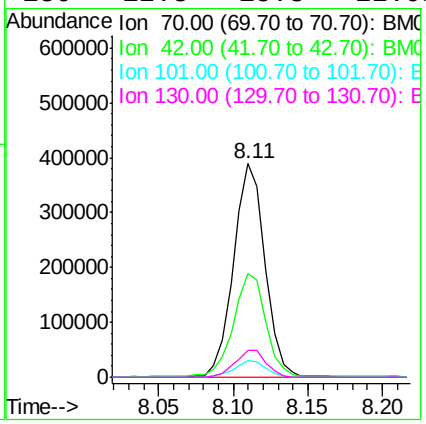


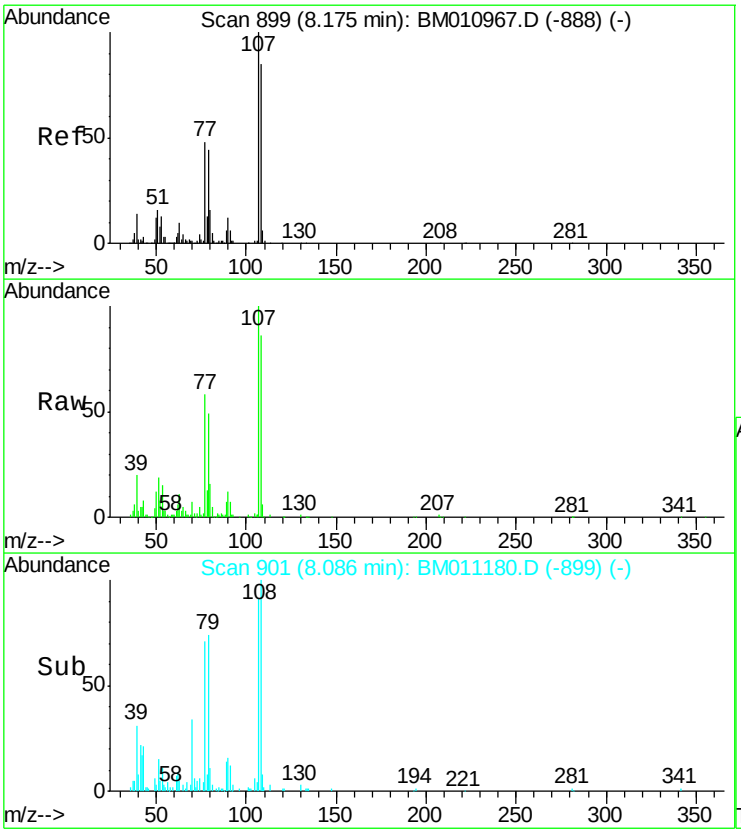
#19
n-Nitroso-di-n-propylamine
Concen: 50.25 ng
RT: 8.11 min Scan# 905
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 70 Resp: 569907

Ion	Ratio	Lower	Upper
70	100		
42	48.6	44.5	66.7
101	7.5	7.4	11.2
130	12.8	15.3	22.9#

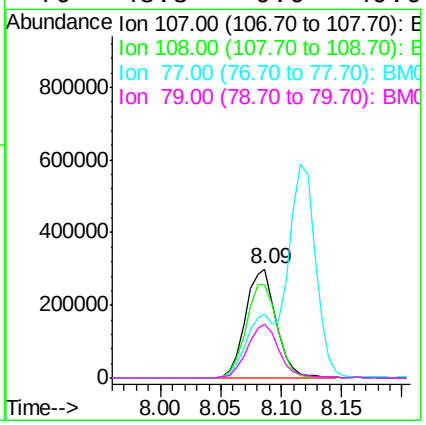


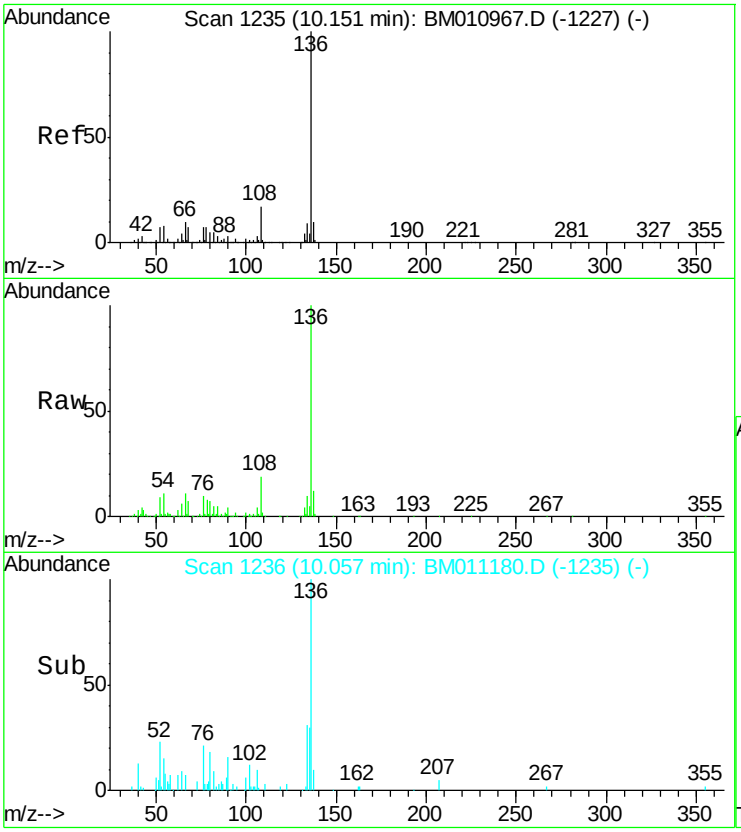


#20
3+4-Methylphenols
Concen: 41.54 ng
RT: 8.09 min Scan# 901
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:107 Resp: 534925

Ion	Ratio	Lower	Upper
107	100		
108	85.7	73.2	113.2
77	58.3	10.7	50.7#
79	48.8	9.6	49.6



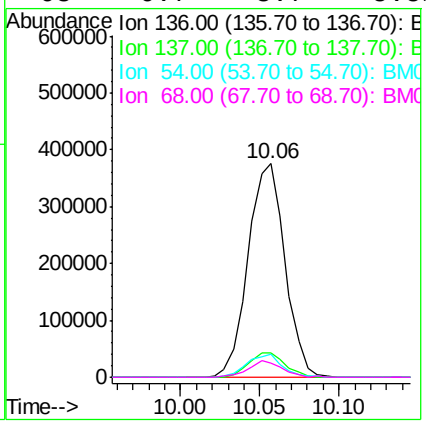


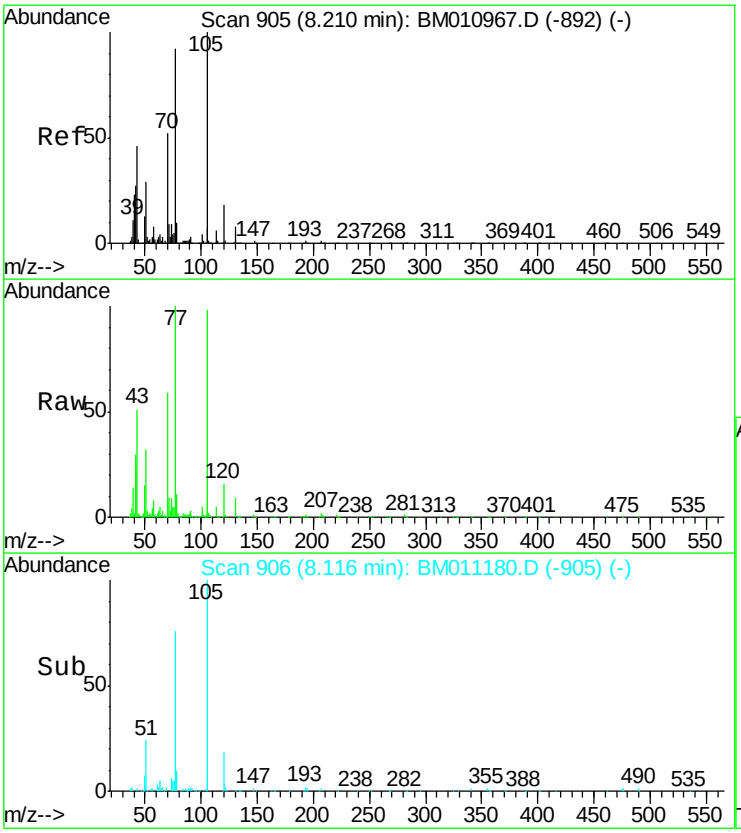
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.06 min Scan# 1236
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:136 Resp: 605952

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.7	13.1
54	10.6	4.6	6.8#
68	6.7	3.7	5.5#

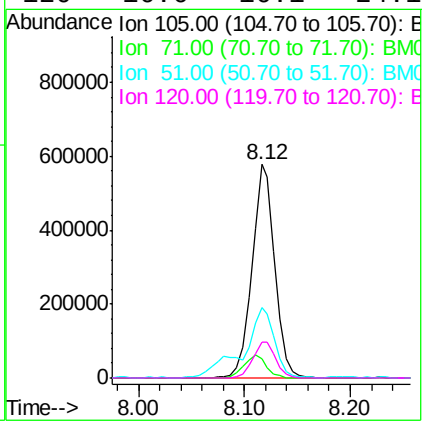


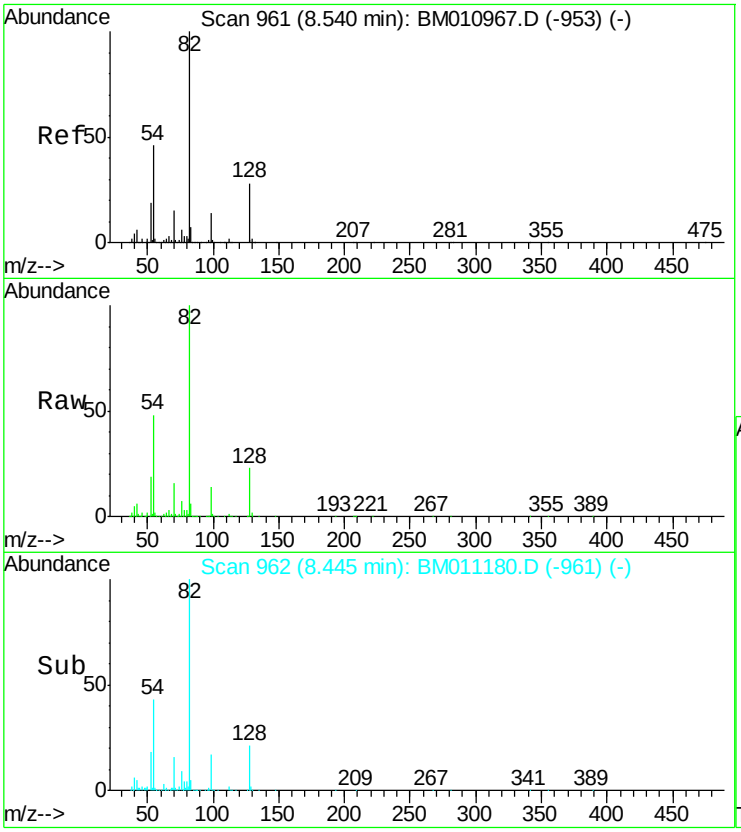


#22
Acetophenone
Concen: 47.78 ng
RT: 8.12 min Scan# 906
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:105 Resp: 867815

Ion	Ratio	Lower	Upper
105	100		
71	9.0	0.6	1.0#
51	32.9	21.6	32.4#
120	16.6	16.1	24.1



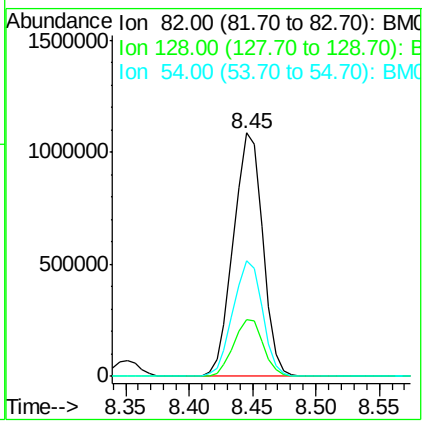


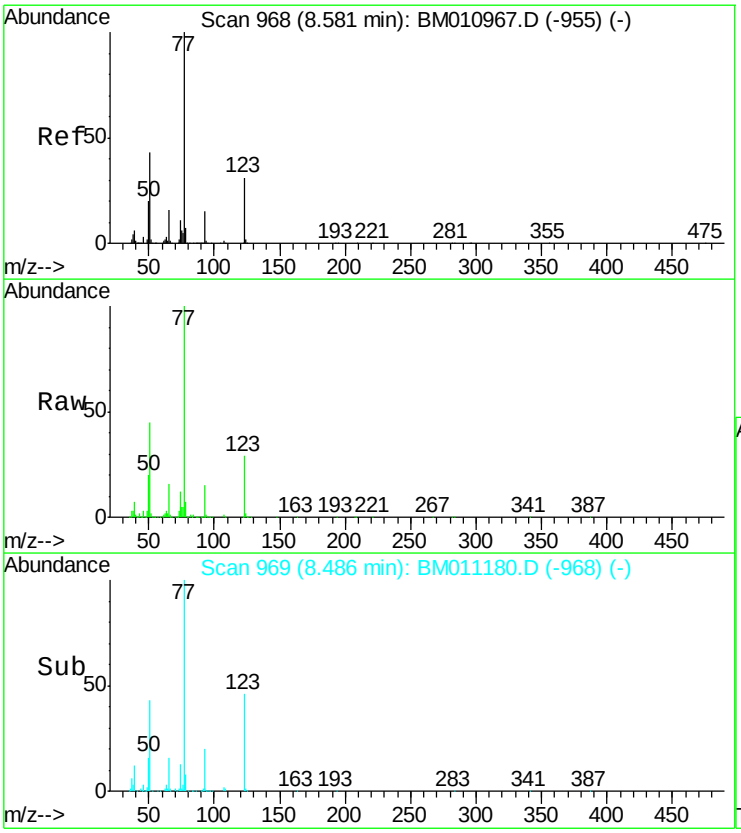
#23
Nitrobenzene-d5
Concen: 108.41 ng
RT: 8.45 min Scan# 962
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 82 Resp: 1750222

Ion	Ratio	Lower	Upper
82	100		
128	23.3	32.8	49.2#
54	47.5	40.6	60.8

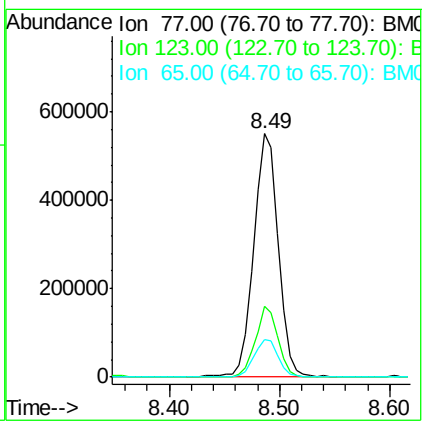


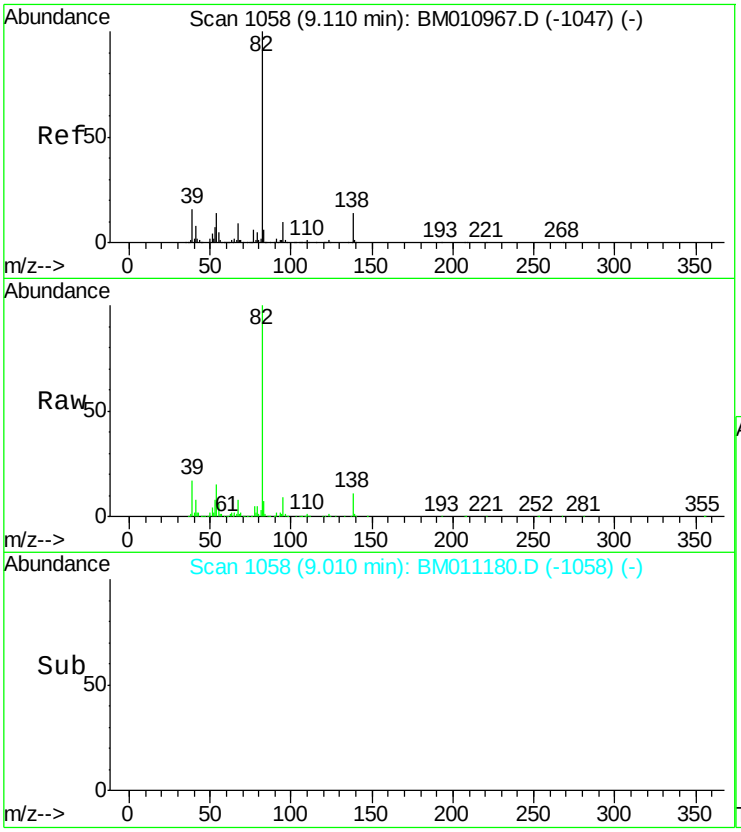


#24
Nitrobenzene
Concen: 51.08 ng
RT: 8.49 min Scan# 969
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion: 77 Resp: 854659

Ion	Ratio	Lower	Upper
77	100		
123	29.2	32.6	49.0#
65	15.7	10.9	16.3



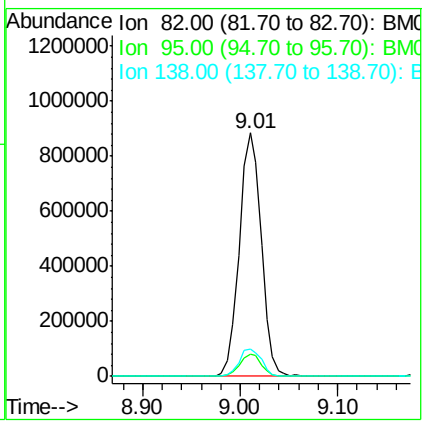


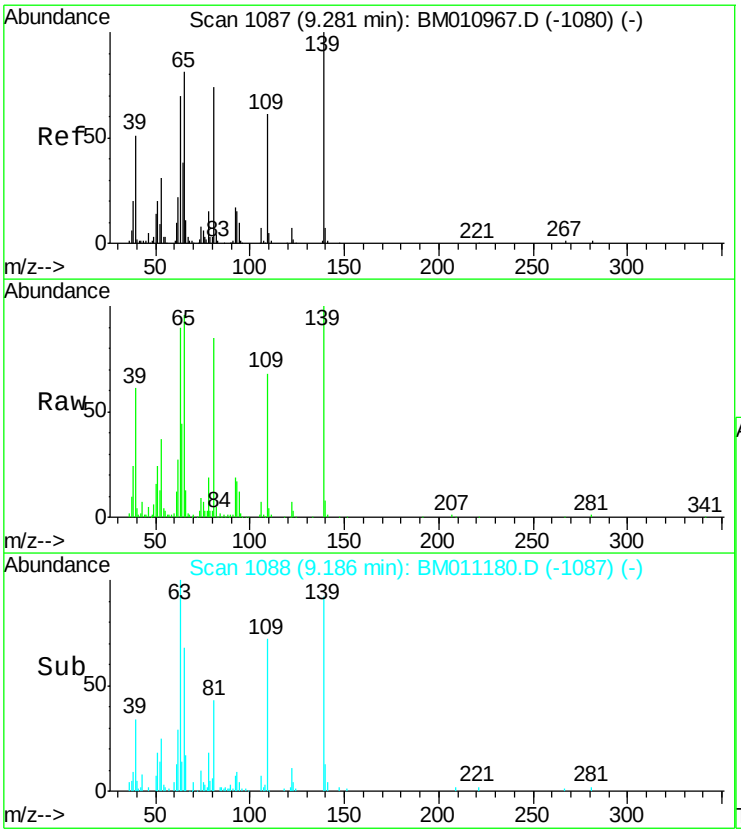
#25
Isophorone
Concen: 51.52 ng
RT: 9.01 min Scan# 1058
Delta R.T. -0.10 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 82 Resp: 1386969

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.8	8.6#
138	11.5	16.3	24.5#

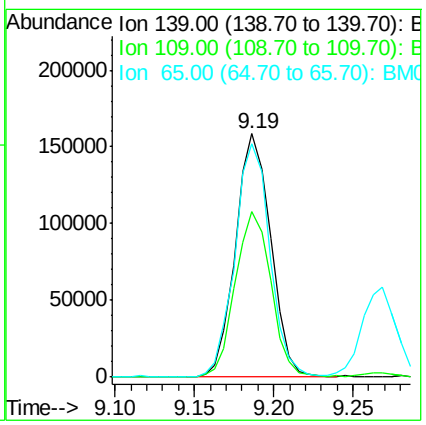


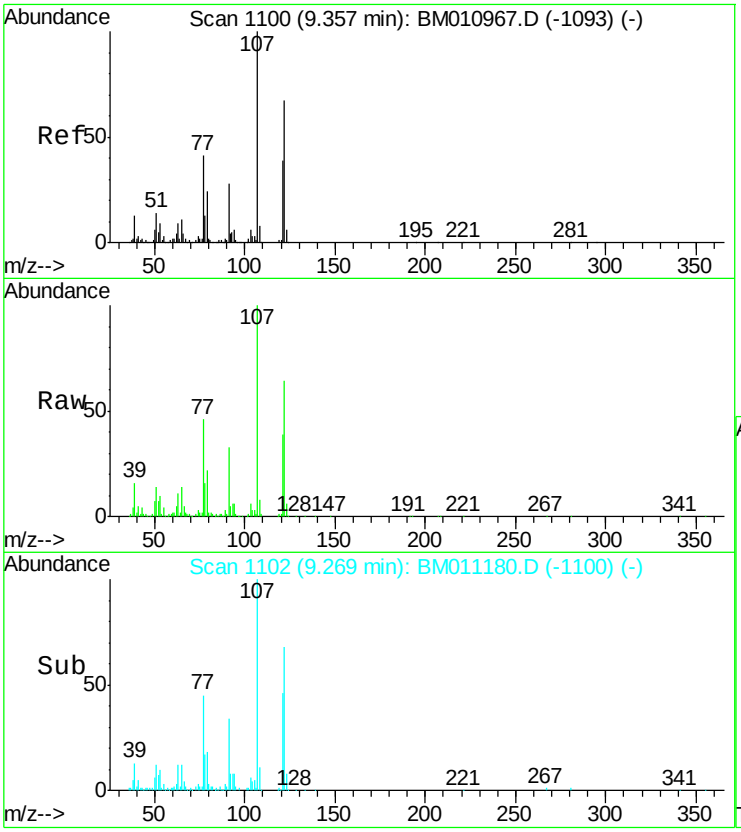


#26
2-Nitrophenol
Concen: 46.01 ng
RT: 9.19 min Scan# 1088
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:139 Resp: 244950

Ion	Ratio	Lower	Upper
139	100		
109	67.7	20.1	30.1#
65	95.7	31.5	47.3#



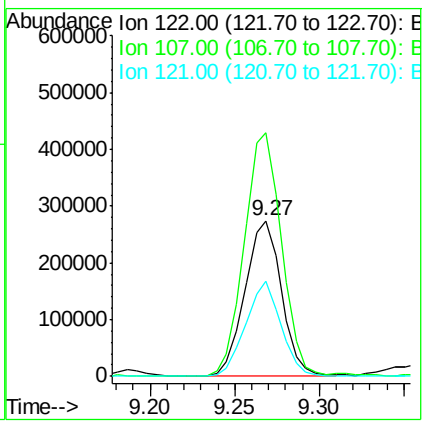


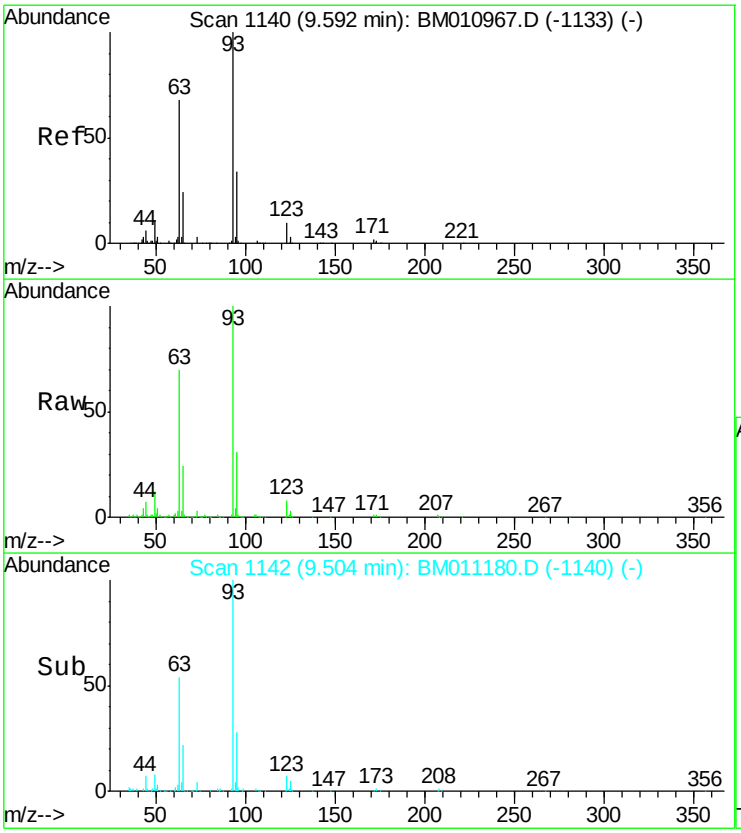
#27
2,4-Dimethylphenol
Concen: 44.20 ng
RT: 9.27 min Scan# 1102
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:122 Resp: 414190

Ion	Ratio	Lower	Upper
122	100		
107	156.7	84.7	127.1#
121	61.3	46.6	69.8

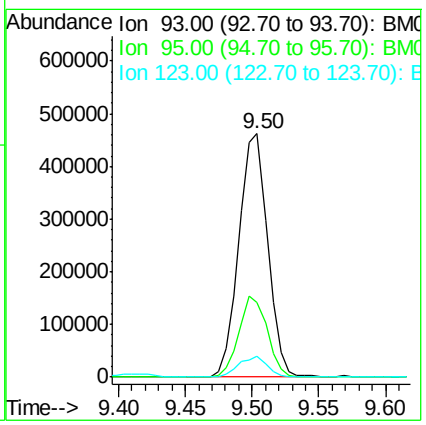


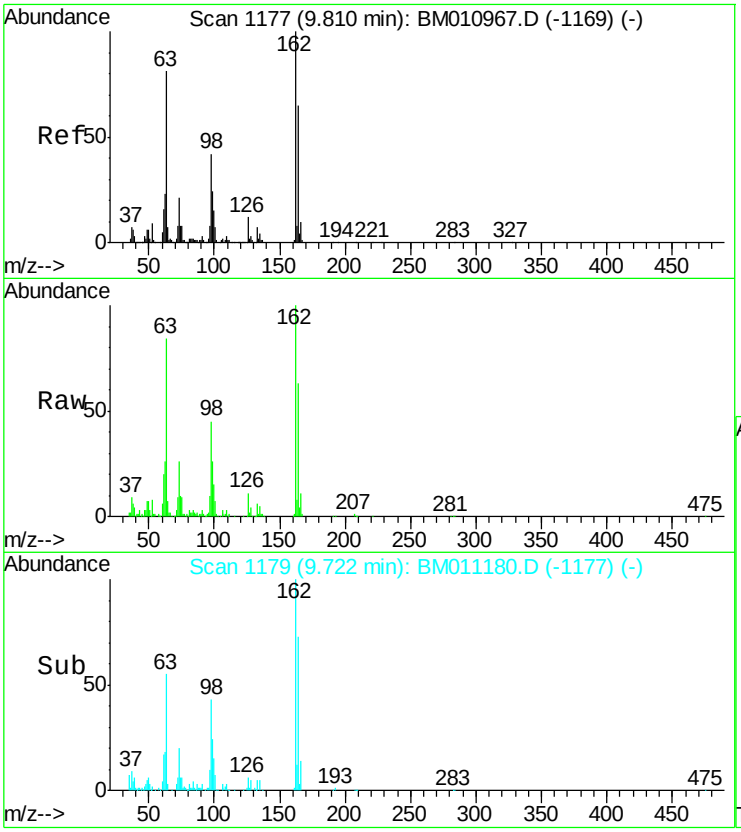


#28
bis(2-Chloroethoxy)methane
Concen: 46.00 ng
RT: 9.50 min Scan# 1142
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion: 93 Resp: 690606

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.5	38.3
123	8.4	8.6	13.0#



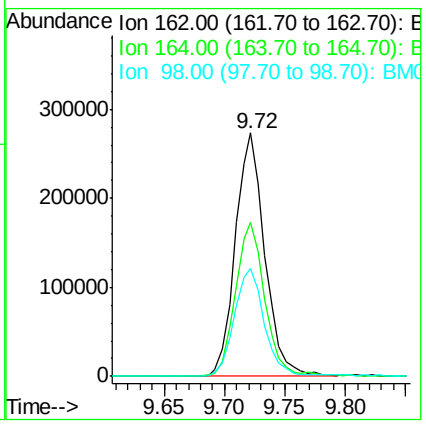


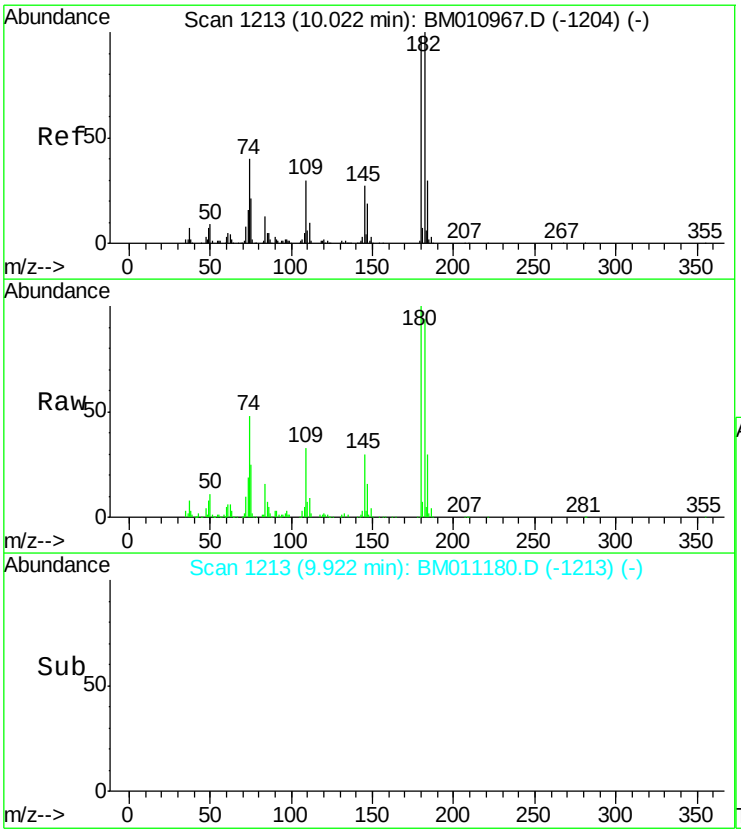
#29
2,4-Dichlorophenol
Concen: 44.07 ng
RT: 9.72 min Scan# 1179
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:162 Resp: 464041

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.8	82.8
98	44.5	14.5	54.5

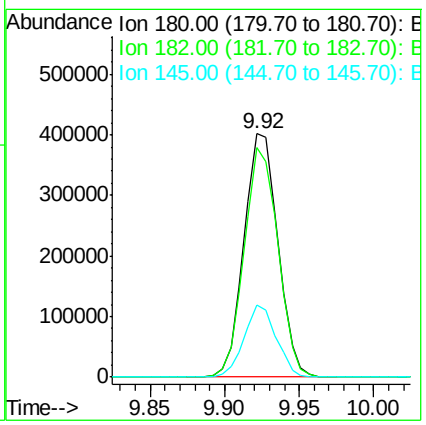


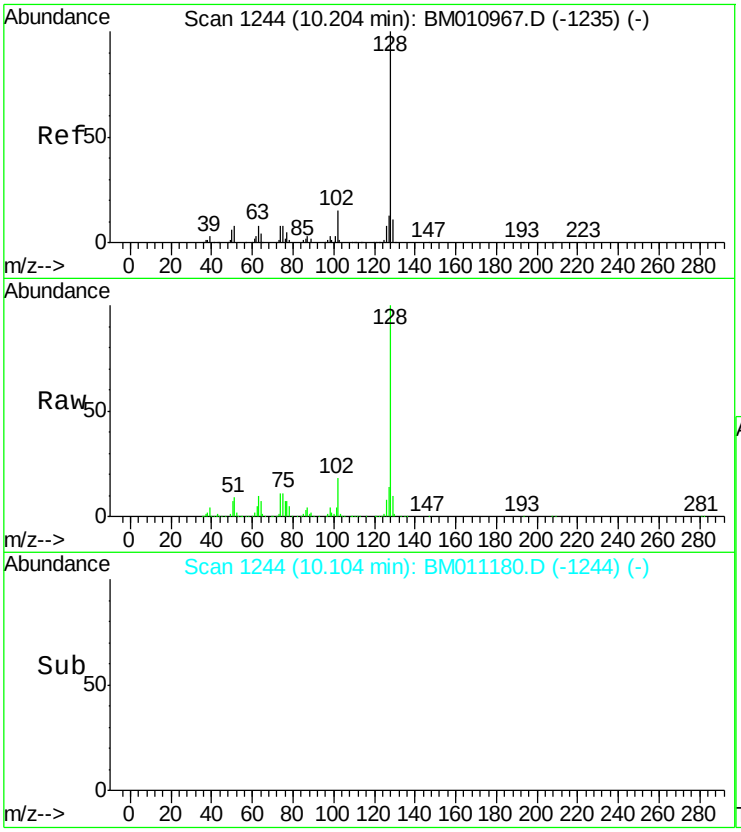


#30
1,2,4-Trichlorobenzene
Concen: 48.40 ng
RT: 9.92 min Scan# 1213
Delta R.T. -0.10 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:180 Resp: 630238

Ion	Ratio	Lower	Upper
180	100		
182	94.1	77.6	116.4
145	29.5	23.4	35.2



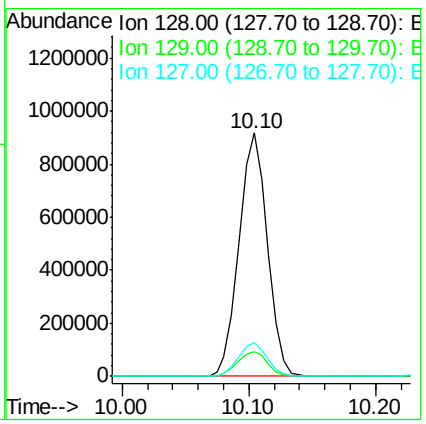


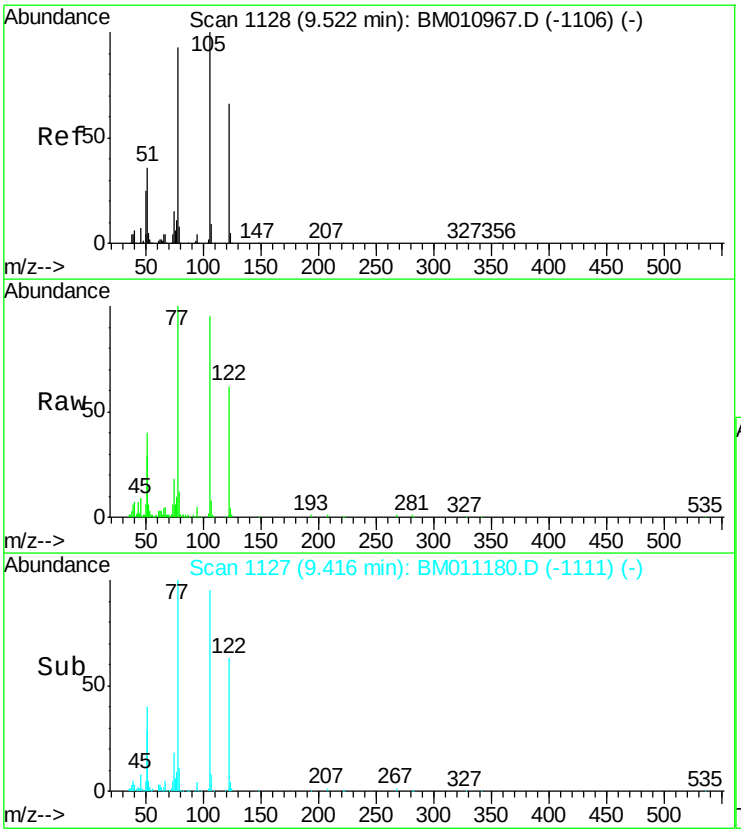
#31
Naphthalene
Concen: 46.57 ng
RT: 10.10 min Scan# 1244
Delta R.T. -0.10 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:128 Resp: 1419667

Ion	Ratio	Lower	Upper
128	100		
129	10.1	8.9	13.3
127	13.9	10.4	15.6

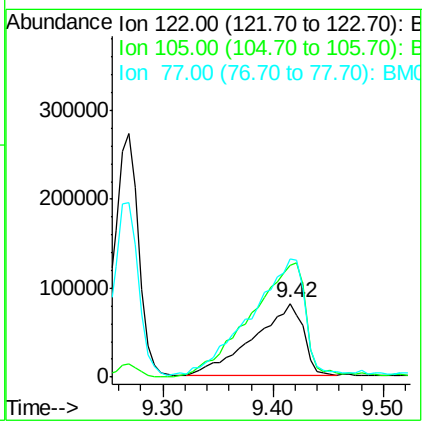


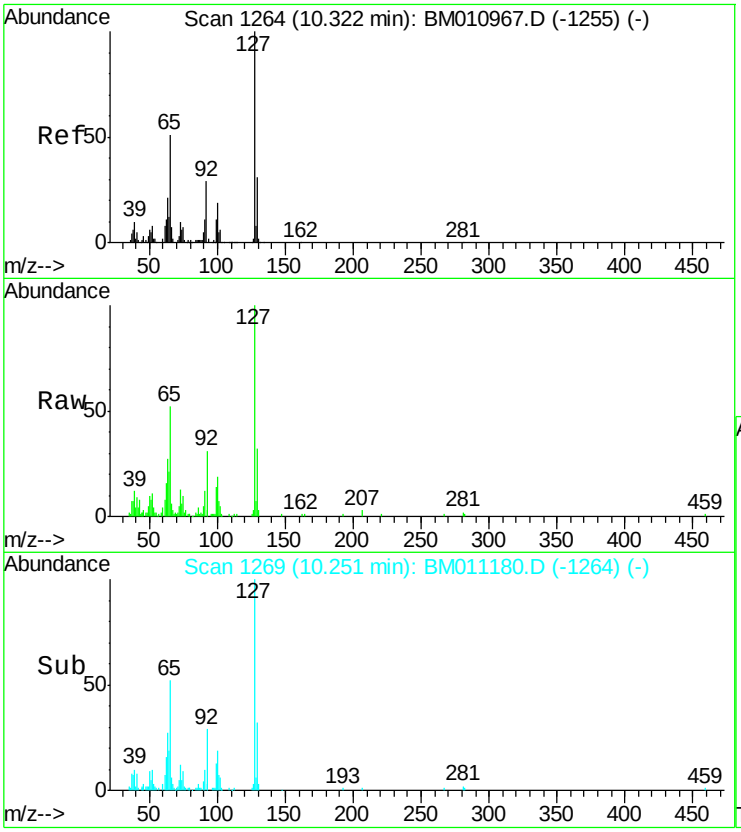


#32
Benzoic acid
Concen: 34.08 ng
RT: 9.42 min Scan# 1127
Delta R.T. -0.11 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:122 Resp: 256687

Ion	Ratio	Lower	Upper
122	100		
105	152.5	99.9	139.9#
77	161.2	73.7	113.7#



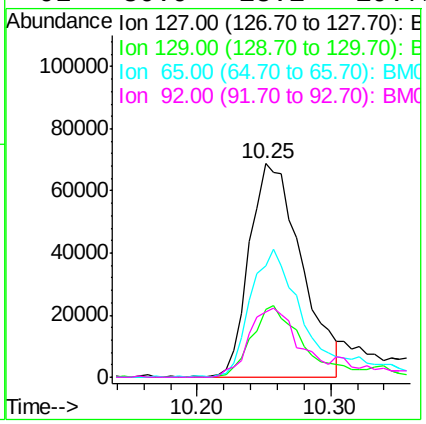


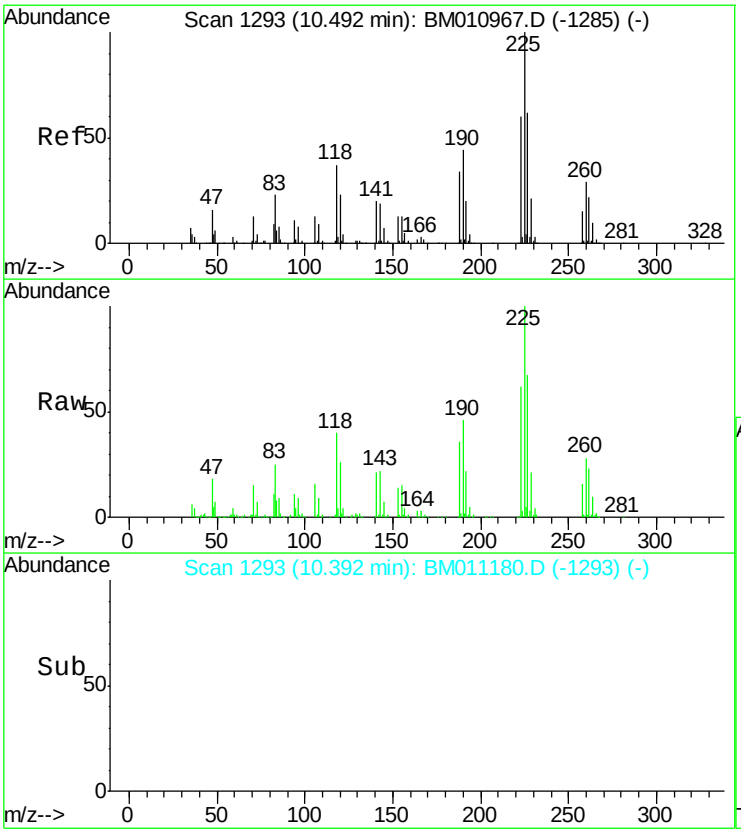
#33
4-Chloroaniline
Concen: 15.32 ng
RT: 10.25 min Scan# 1269
Delta R.T. -0.07 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:127 Resp: 186335

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.3	37.9
65	52.0	17.6	26.4#
92	30.9	13.1	19.7#

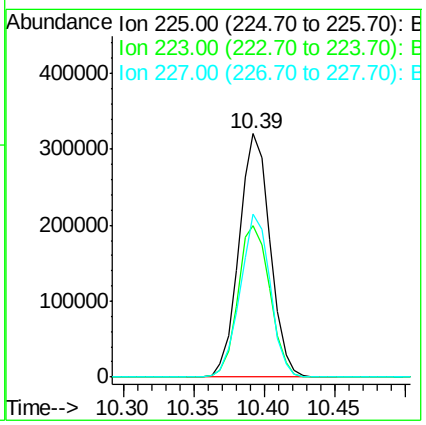


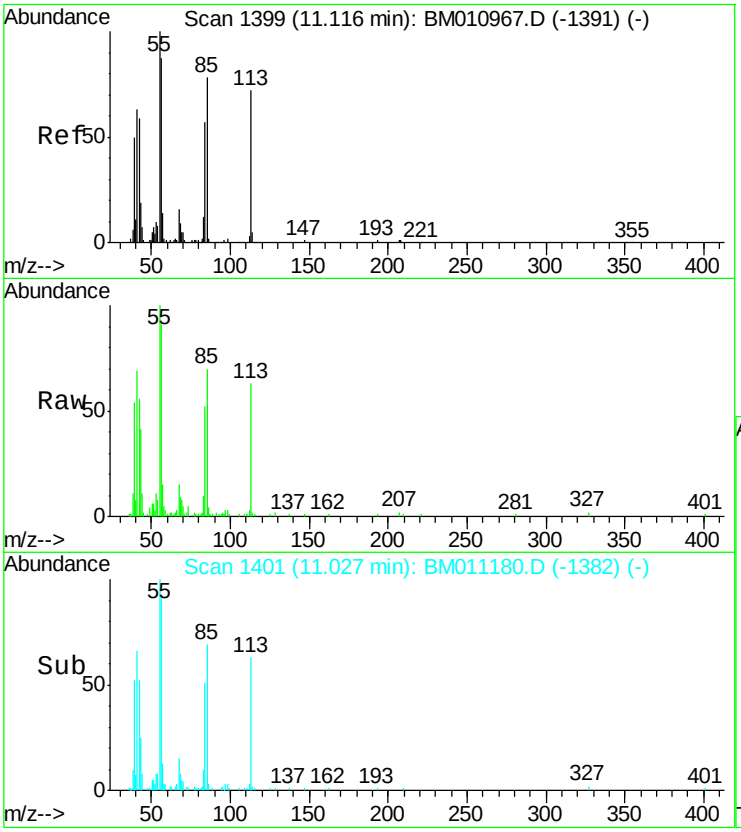


#34
Hexachlorobutadiene
Concen: 48.03 ng
RT: 10.39 min Scan# 1293
Delta R.T. -0.10 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:225 Resp: 492564

Ion	Ratio	Lower	Upper
225	100		
223	62.5	47.9	71.9
227	66.9	50.1	75.1



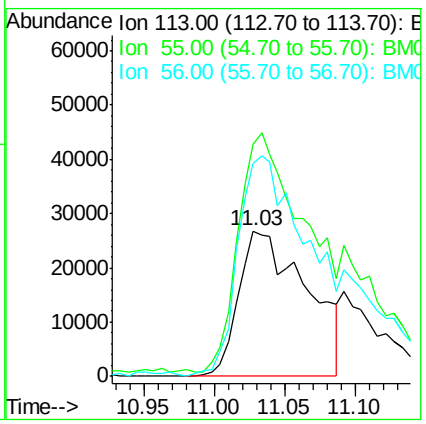


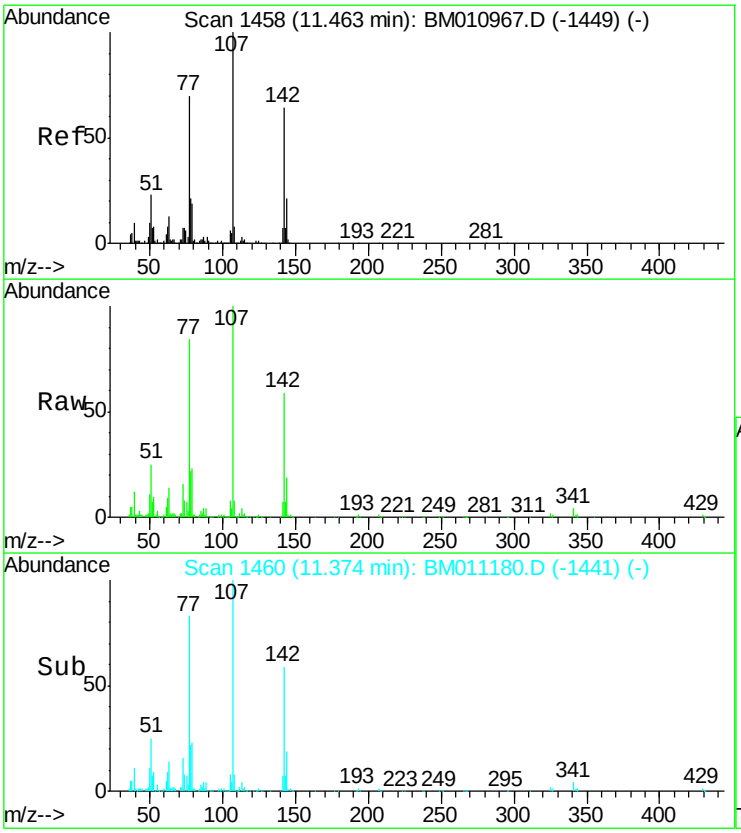
#35
Caprolactam
Concen: 30.16 ng
RT: 11.03 min Scan# 1401
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:113 Resp: 90079

Ion	Ratio	Lower	Upper
113	100		
55	159.9	145.9	185.9
56	146.3	101.0	141.0#

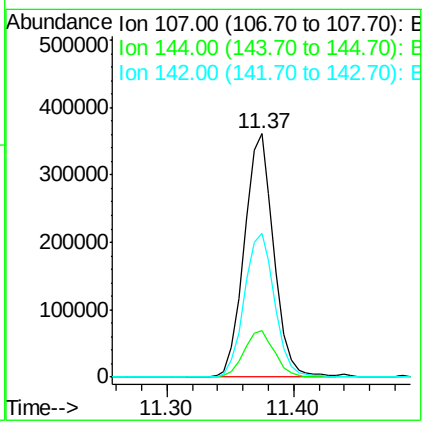


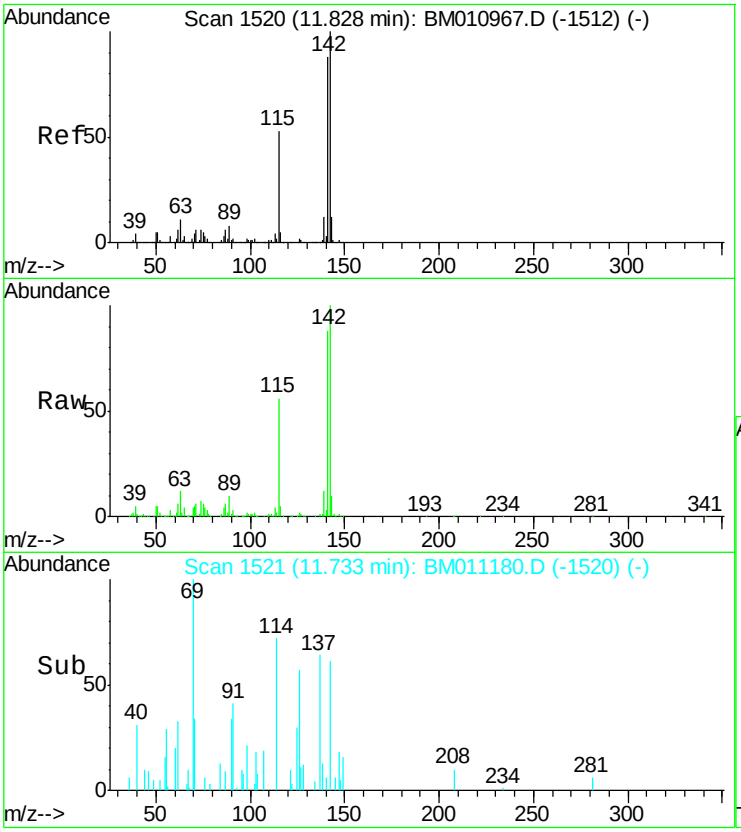


#36
4-Chloro-3-methylphenol
Concen: 42.90 ng
RT: 11.37 min Scan# 1460
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:107 Resp: 583282

Ion	Ratio	Lower	Upper
107	100		
144	19.1	23.3	34.9#
142	59.2	72.6	109.0#



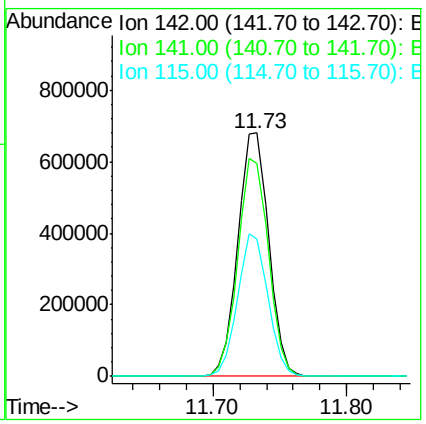


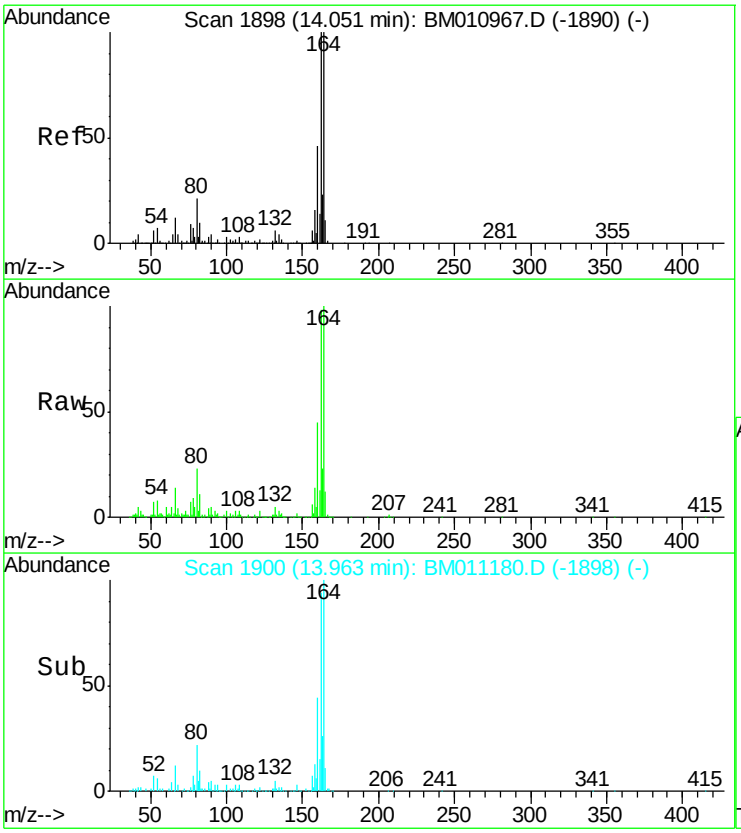
#37
2-Methylnaphthalene
Concen: 48.68 ng
RT: 11.73 min Scan# 1521
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:142 Resp: 1090027

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.9	107.9
115	56.2	25.4	38.0#

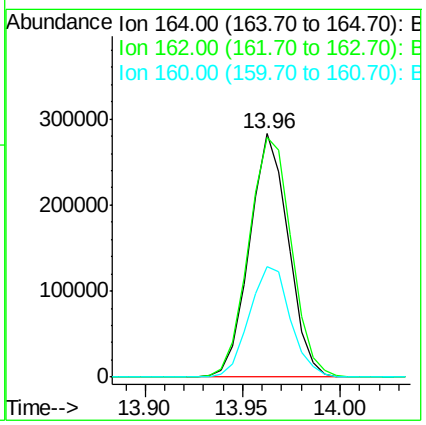


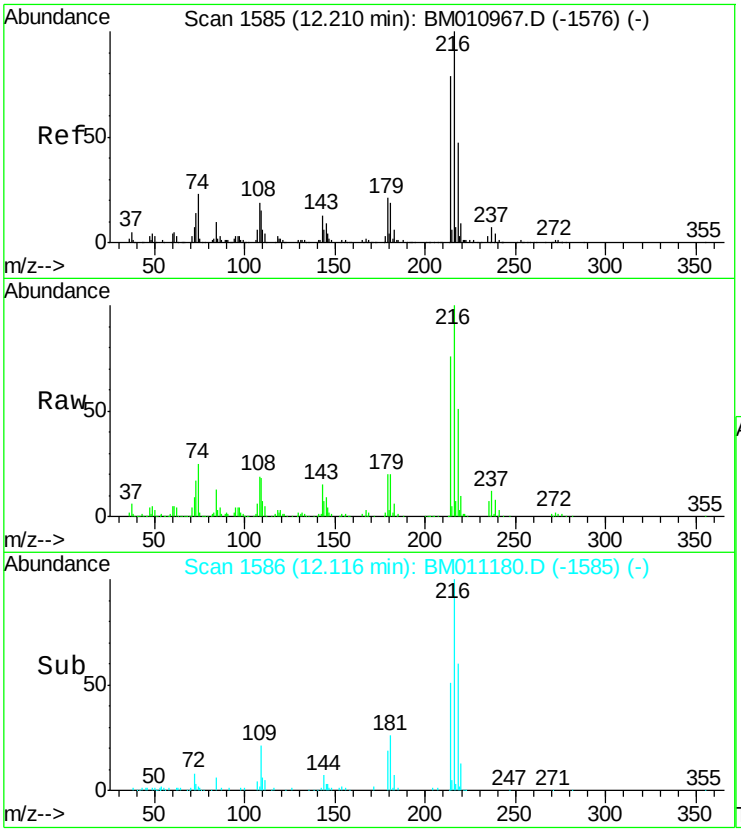


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 13.96 min Scan# 1900
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:164 Resp: 389963

Ion	Ratio	Lower	Upper
164	100		
162	98.3	82.4	123.6
160	45.5	35.8	53.6



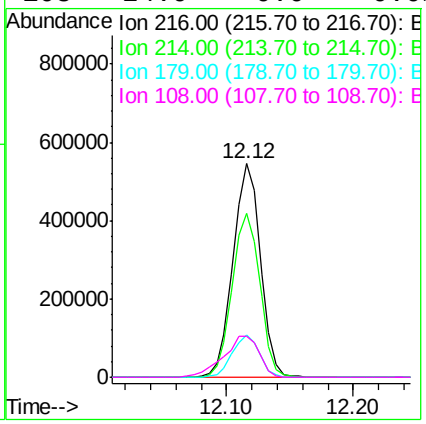


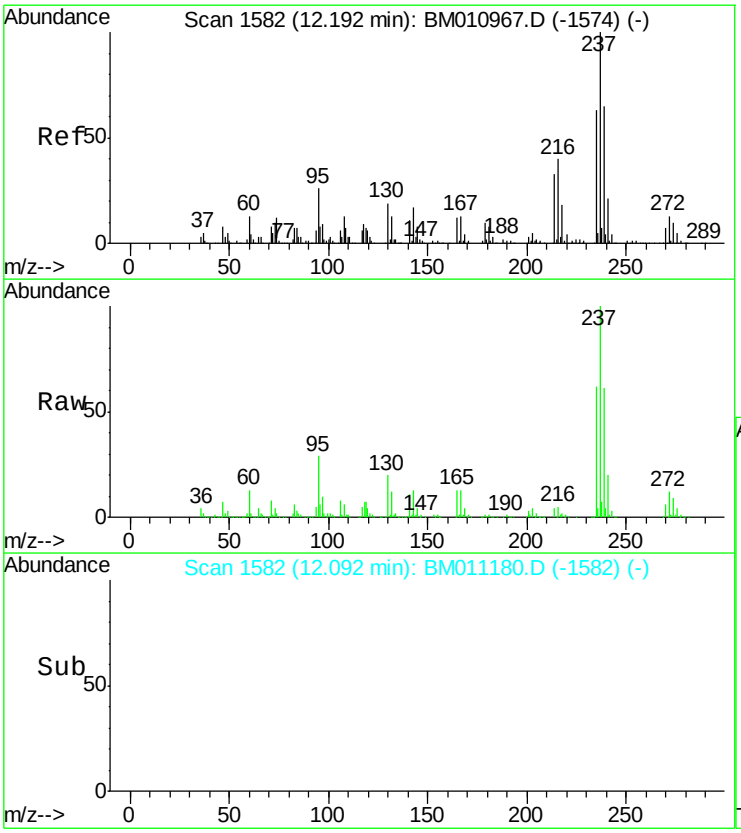
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.49 ng
RT: 12.12 min Scan# 1586
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:216 Resp: 812386

Ion	Ratio	Lower	Upper
216	100		
214	78.0	0.0	0.0#
179	19.6	0.0	0.0#
108	24.9	0.0	0.0#

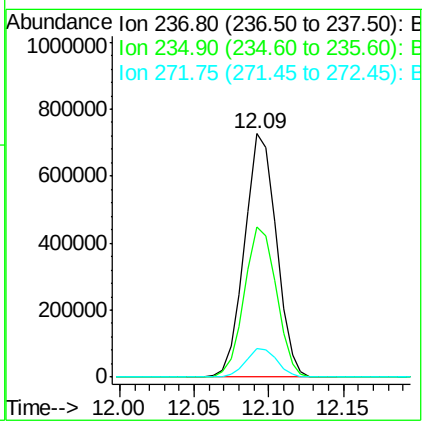


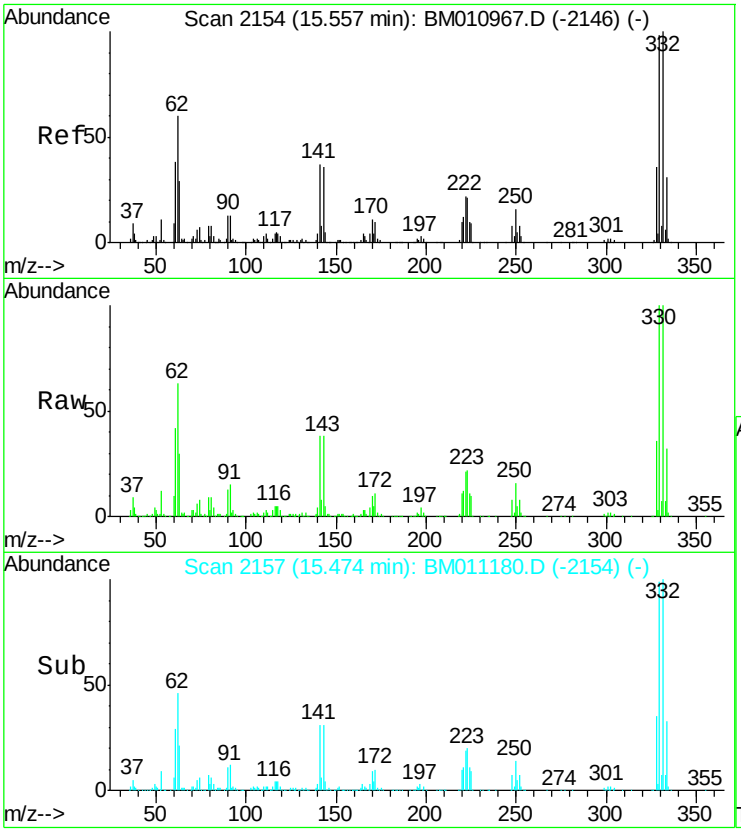


#40
Hexachlorocyclopentadiene
Concen: 109.19 ng
RT: 12.09 min Scan# 1582
Delta R.T. -0.10 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:237 Resp: 1065925

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.0	82.0
272	11.9	0.0	33.4



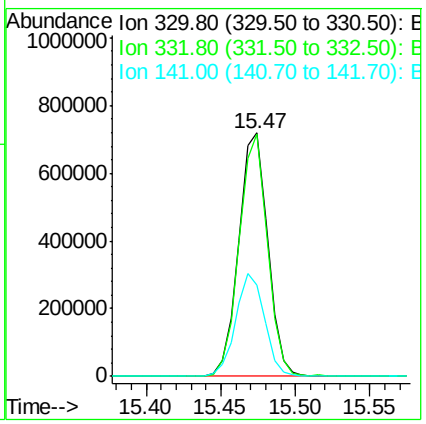


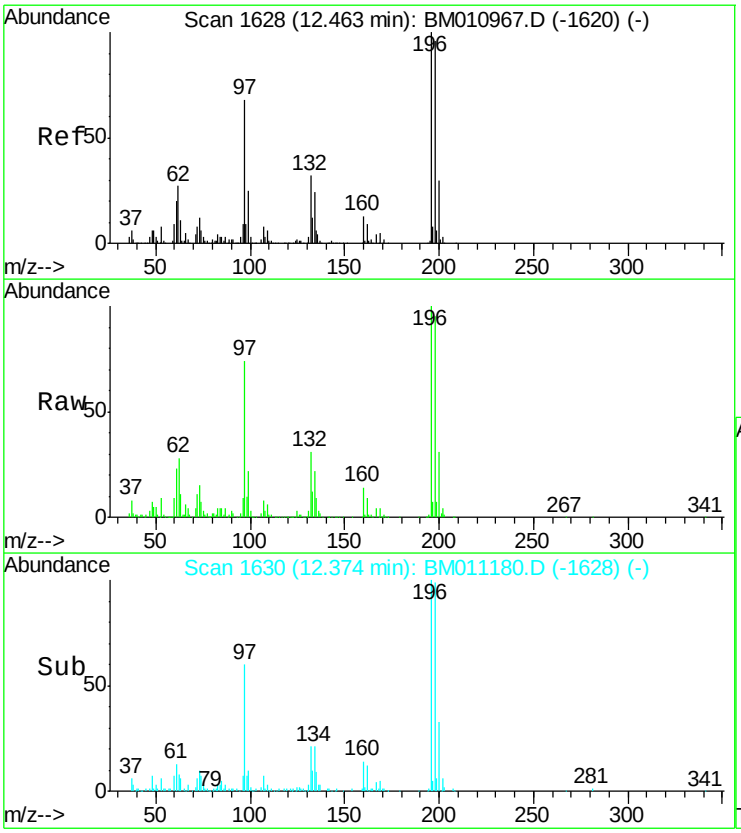
#41
2,4,6-Tribromophenol
Concen: 155.36 ng
RT: 15.47 min Scan# 2157
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:330 Resp: 971064

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	42.1	0.0	0.0#

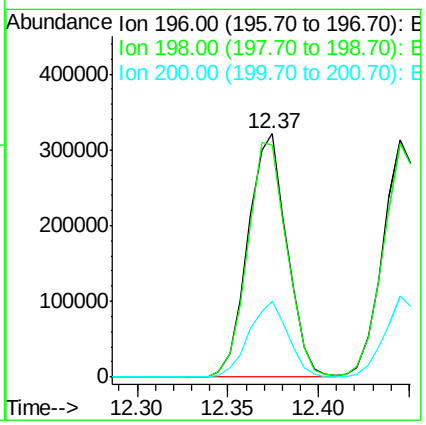


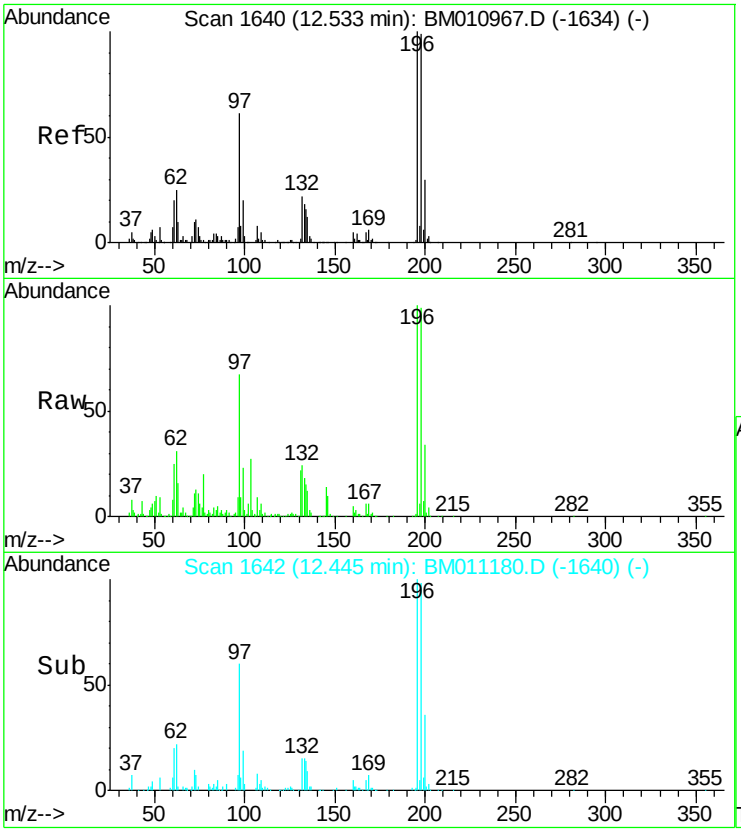


#42
2,4,6-Trichlorophenol
Concen: 47.37 ng
RT: 12.37 min Scan# 1630
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:196 Resp: 480356

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.3	114.5
200	31.1	25.6	38.4



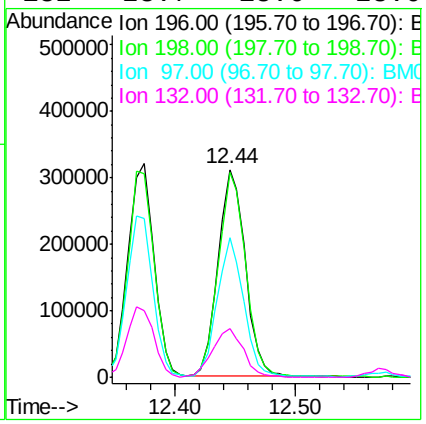


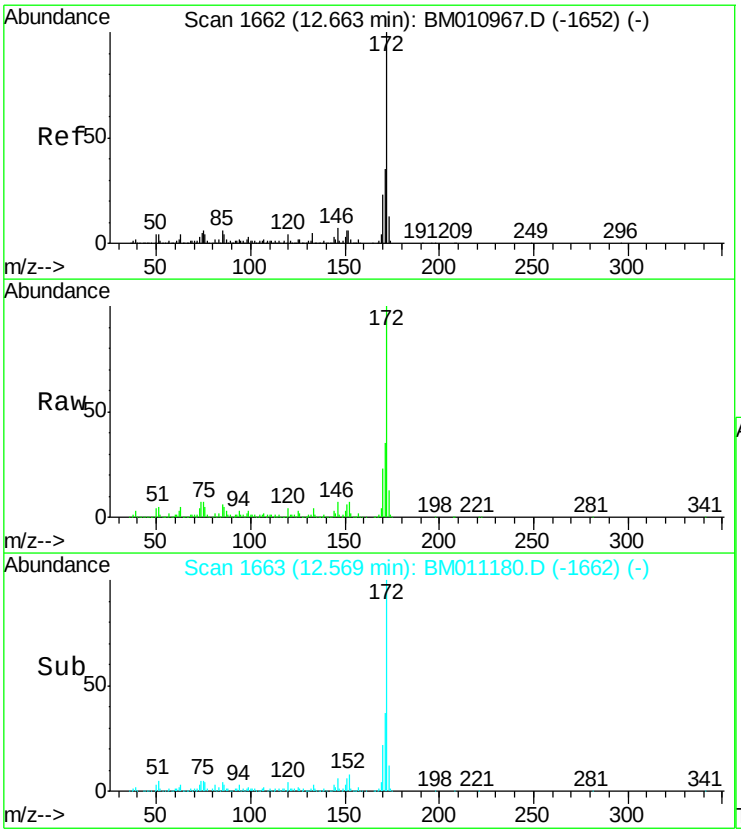
#43
2,4,5-Trichlorophenol
Concen: 46.57 ng
RT: 12.44 min Scan# 1642
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:196 Resp: 486371

Ion	Ratio	Lower	Upper
196	100		
198	98.7	79.4	119.0
97	67.3	26.8	40.2#
132	23.7	18.6	28.0

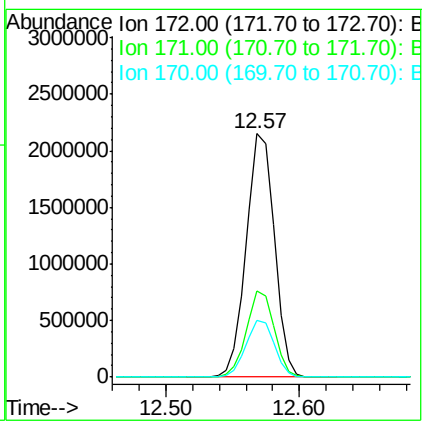


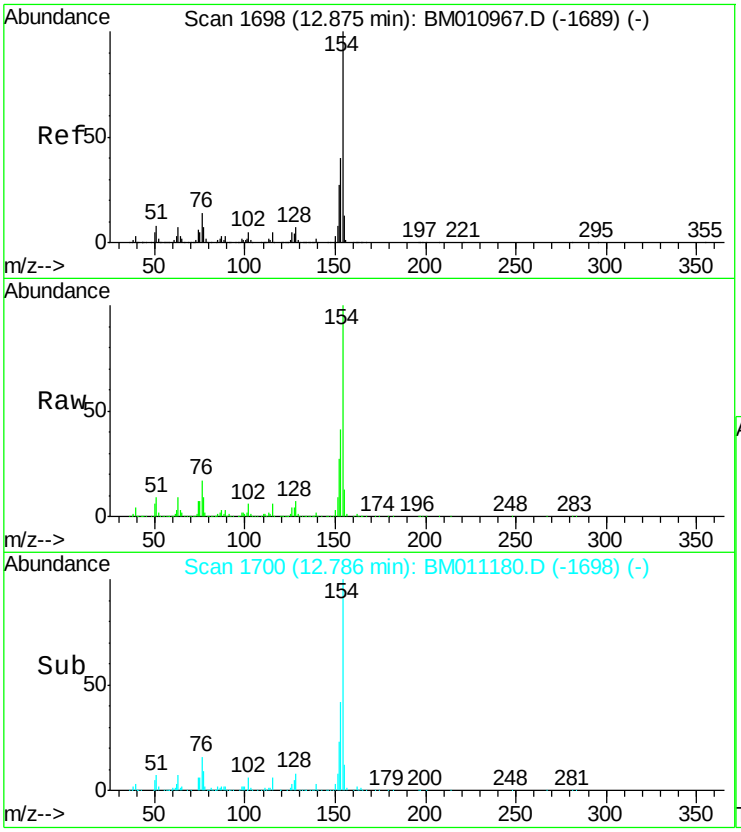


#44
2-Fluorobiphenyl
Concen: 100.15 ng
RT: 12.57 min Scan# 1663
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:172 Resp: 3113982

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.5	42.7
170	23.5	18.8	28.2



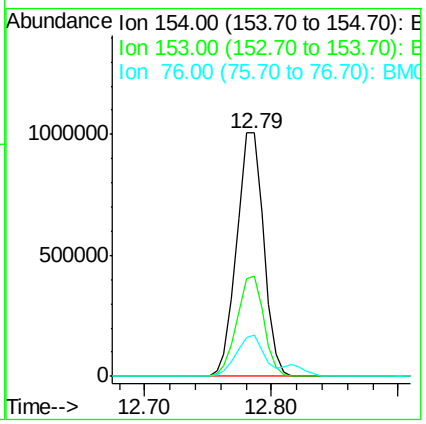


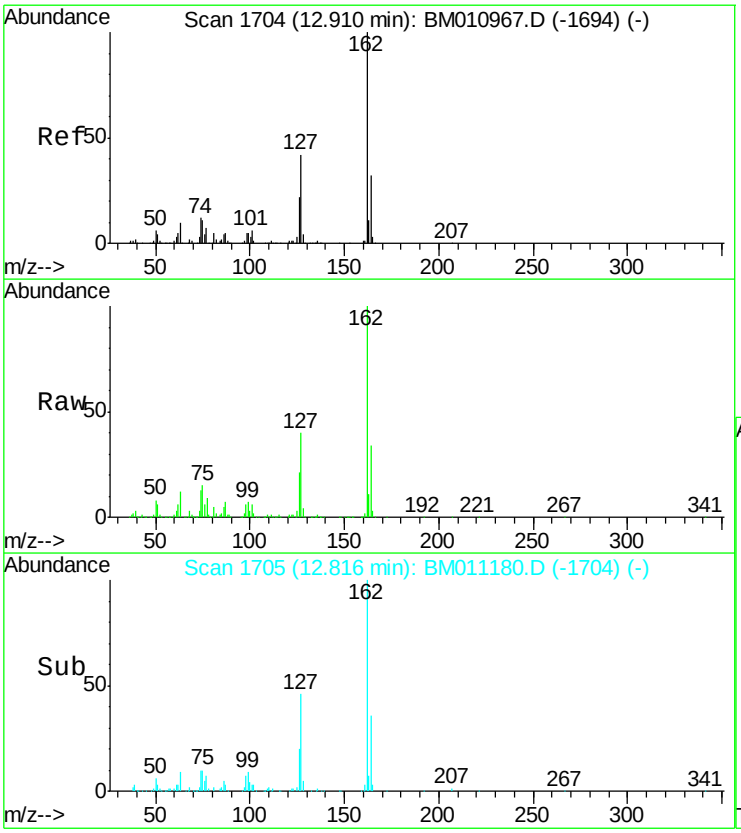
#45
1,1'-Biphenyl
Concen: 43.99 ng
RT: 12.79 min Scan# 1700
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:154 Resp: 1483385

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.7	60.7
76	16.9	0.0	30.9

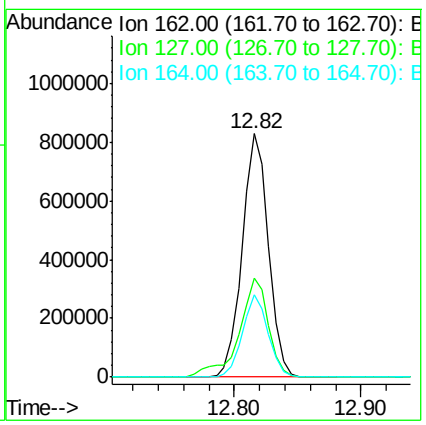


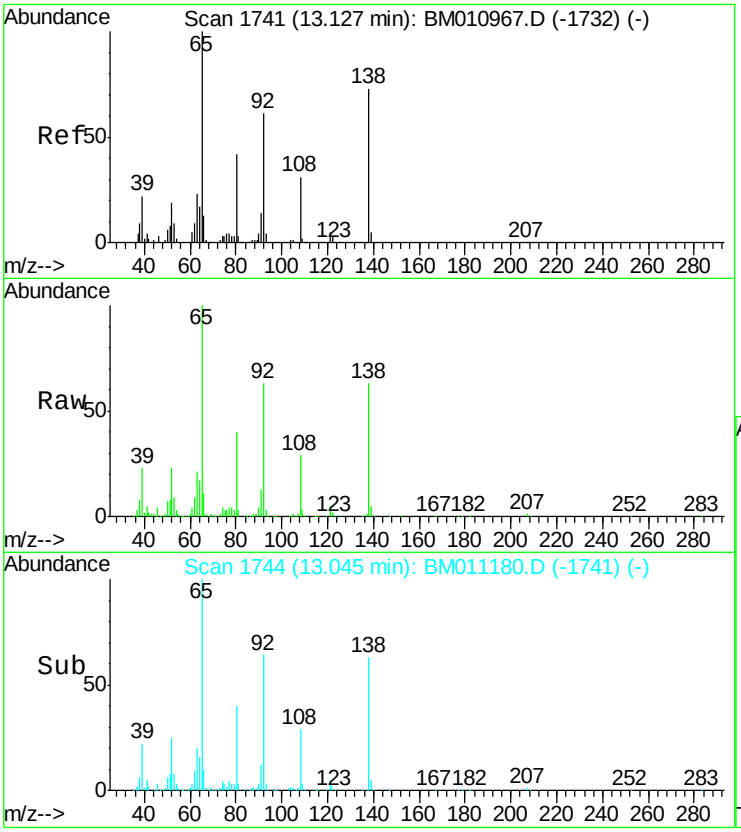


#46
2-Chloronaphthalene
Concen: 47.78 ng
RT: 12.82 min Scan# 1705
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:162 Resp: 1187103

Ion	Ratio	Lower	Upper
162	100		
127	40.4	26.9	40.3#
164	33.6	26.8	40.2



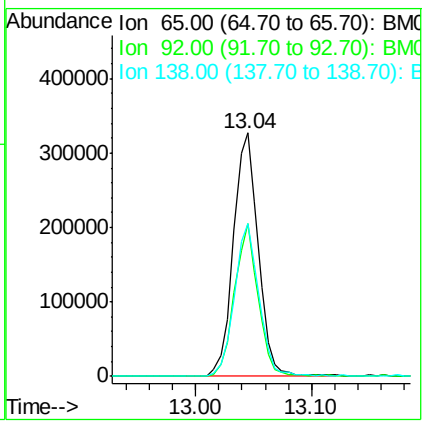


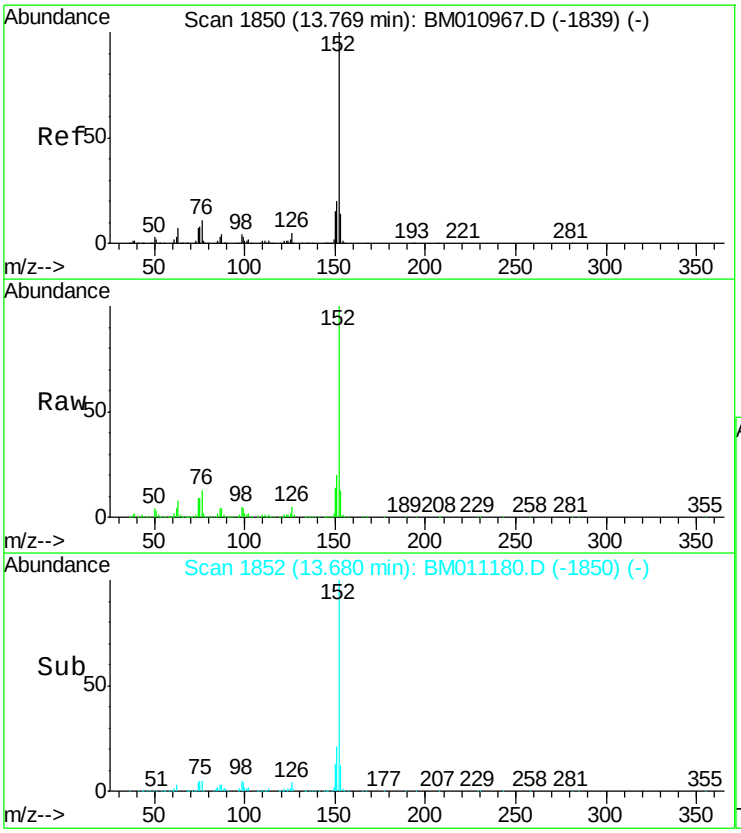
#47
2-Nitroaniline
Concen: 55.40 ng
RT: 13.04 min Scan# 1744
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion: 65 Resp: 486925

Ion	Ratio	Lower	Upper
65	100		
92	62.9	59.1	88.7
138	62.9	93.9	140.9#

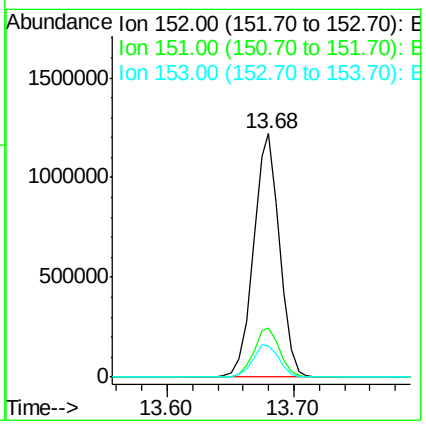


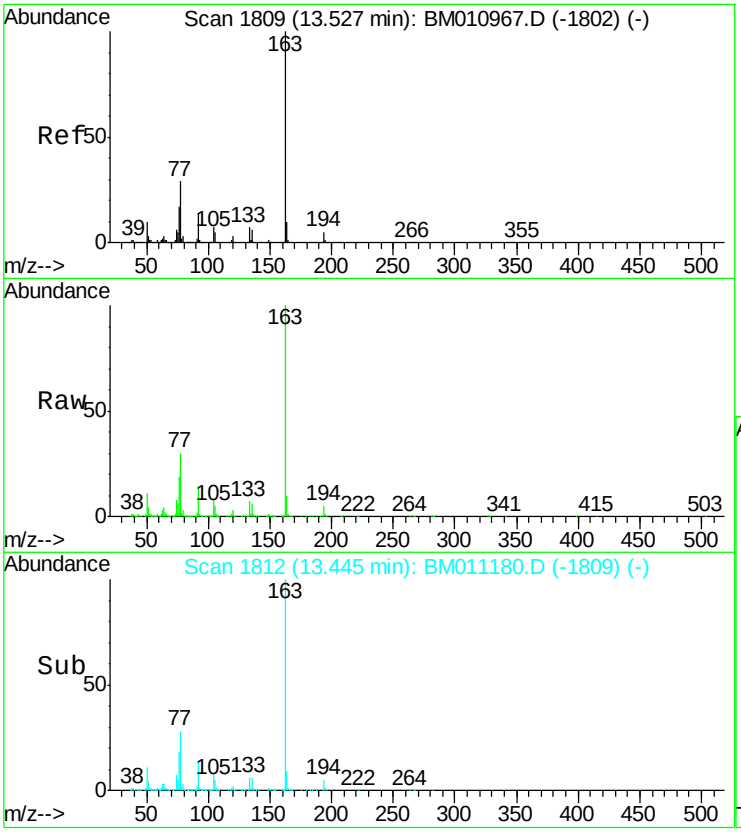


#48
Acenaphthylene
Concen: 46.72 ng
RT: 13.68 min Scan# 1852
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:152 Resp: 1732043

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	12.8	10.6	16.0



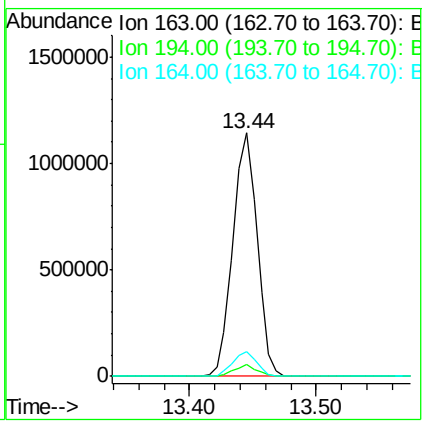


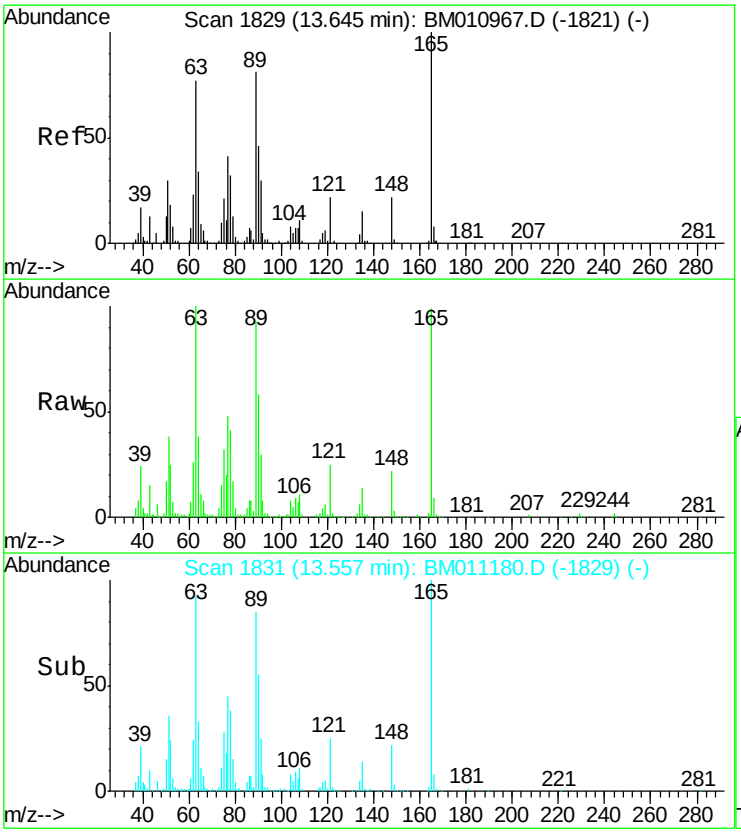
#49
Dimethylphthalate
Concen: 45.38 ng
RT: 13.44 min Scan# 1812
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:163 Resp: 1513942

Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.7	4.1#
164	10.0	8.2	12.2

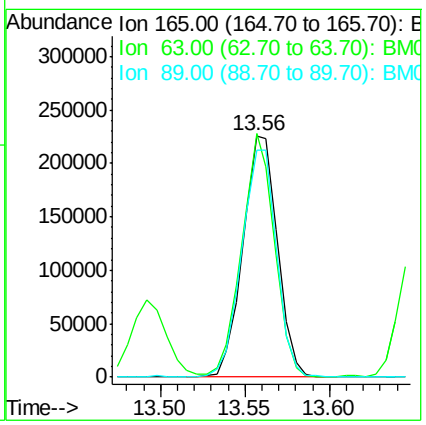


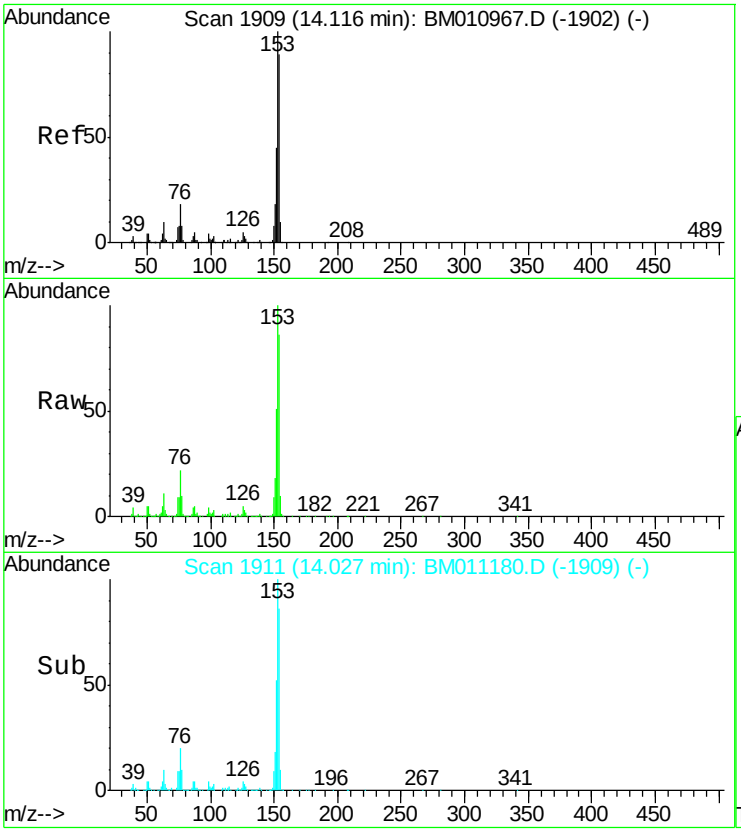


#50
2,6-Dinitrotoluene
Concen: 47.55 ng
RT: 13.56 min Scan# 1831
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:165 Resp: 320737

Ion	Ratio	Lower	Upper
165	100		
63	101.0	44.1	66.1#
89	93.9	44.3	66.5#



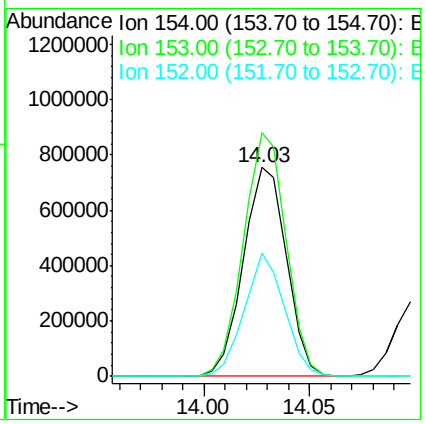


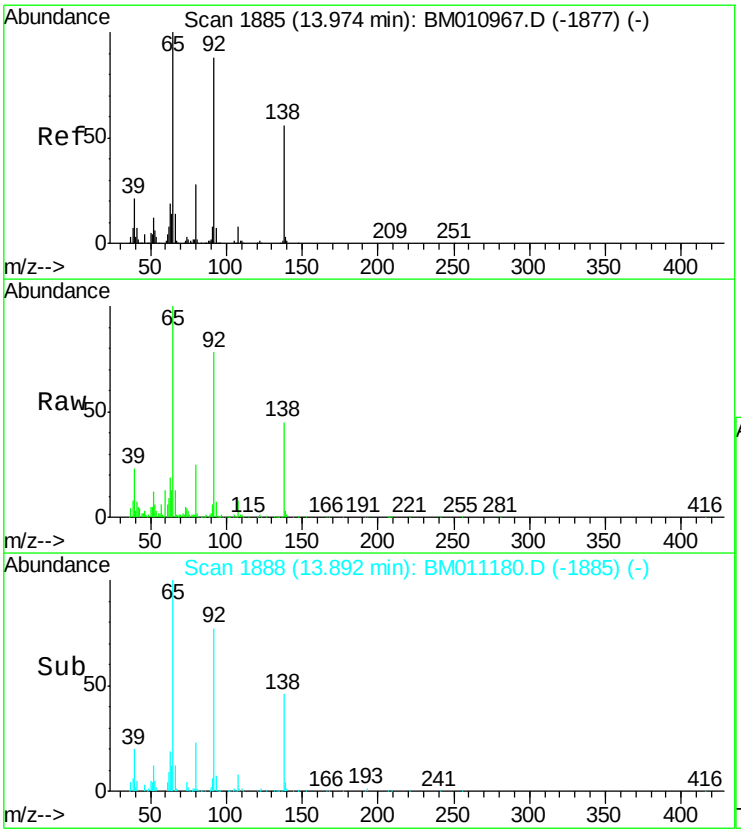
#51
Acenaphthene
Concen: 46.77 ng
RT: 14.03 min Scan# 1911
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:154 Resp: 1073622

Ion	Ratio	Lower	Upper
154	100		
153	116.7	90.0	135.0
152	59.0	42.6	63.8

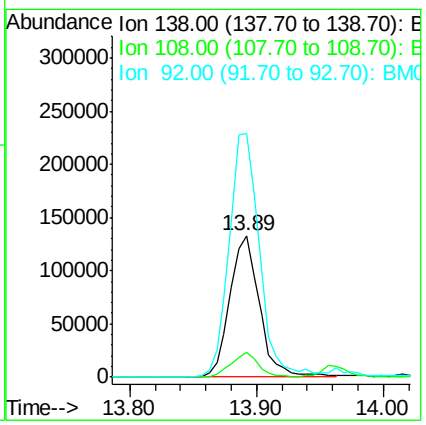


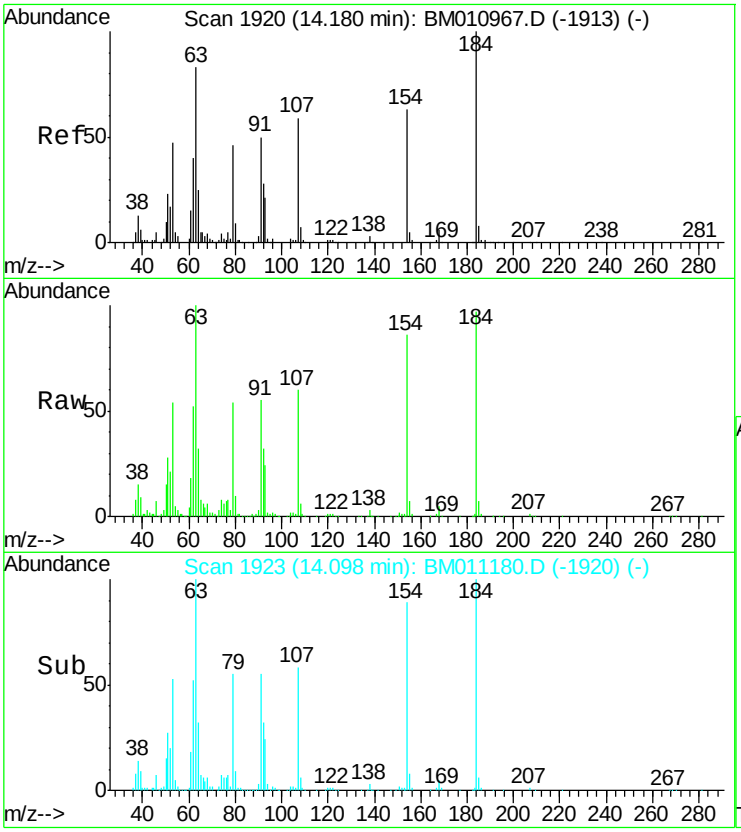


#52
3-Nitroaniline
Concen: 36.78 ng
RT: 13.89 min Scan# 1888
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:138 Resp: 215324

Ion	Ratio	Lower	Upper
138	100		
108	17.1	7.3	10.9#
92	172.1	76.6	114.8#



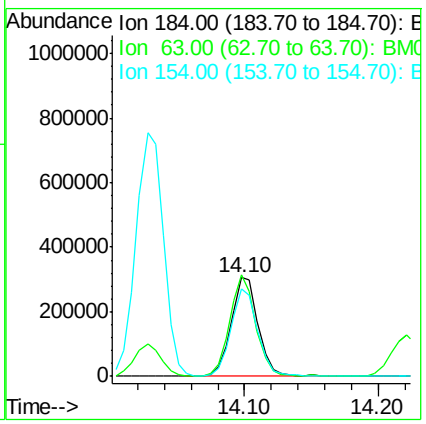


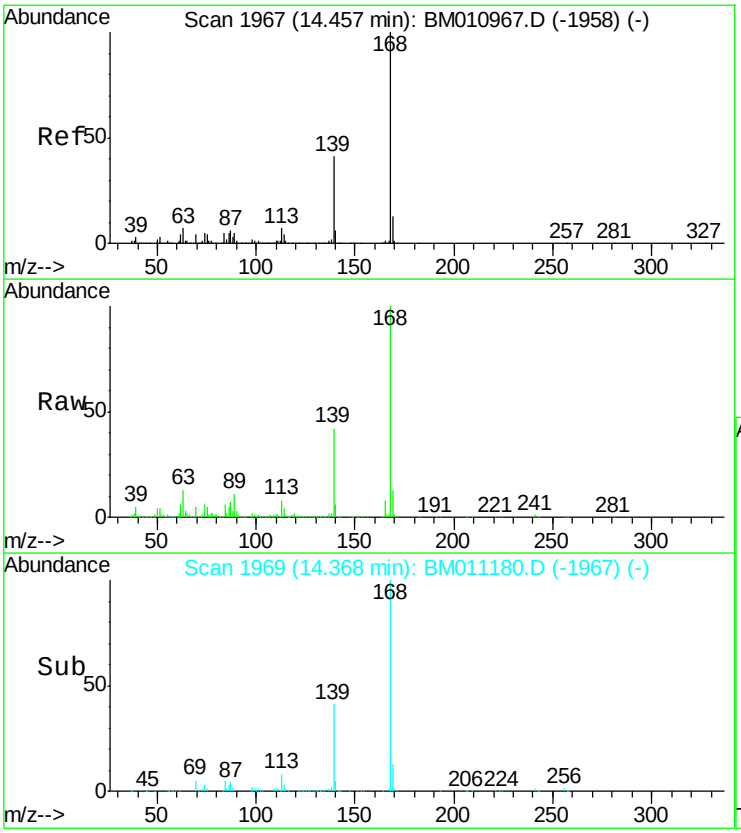
#53
2,4-Dinitrophenol
Concen: 90.01 ng
RT: 14.10 min Scan# 1923
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:184 Resp: 431526

Ion	Ratio	Lower	Upper
184	100		
63	103.2	69.2	103.8
154	88.8	53.3	79.9#

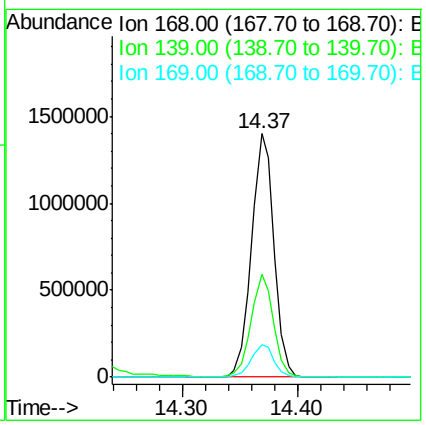


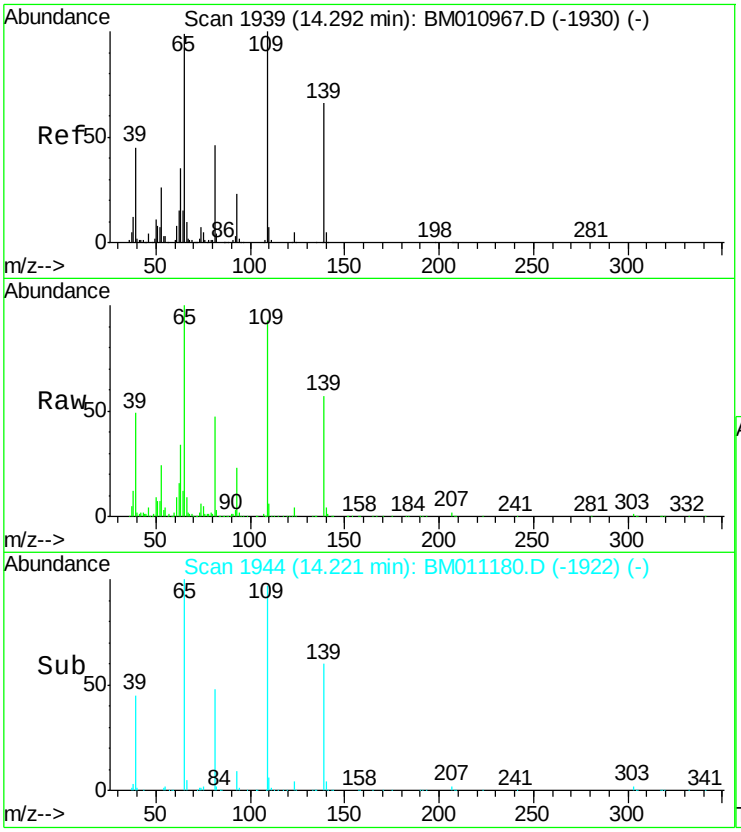


#54
Dibenzofuran
Concen: 50.98 ng
RT: 14.37 min Scan# 1969
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:168 Resp: 1896326

Ion	Ratio	Lower	Upper
168	100		
139	42.2	27.3	40.9#
169	13.4	10.6	16.0



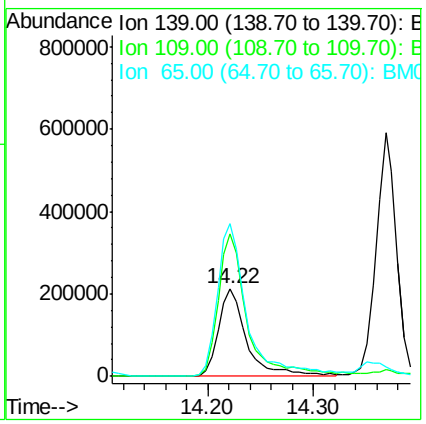


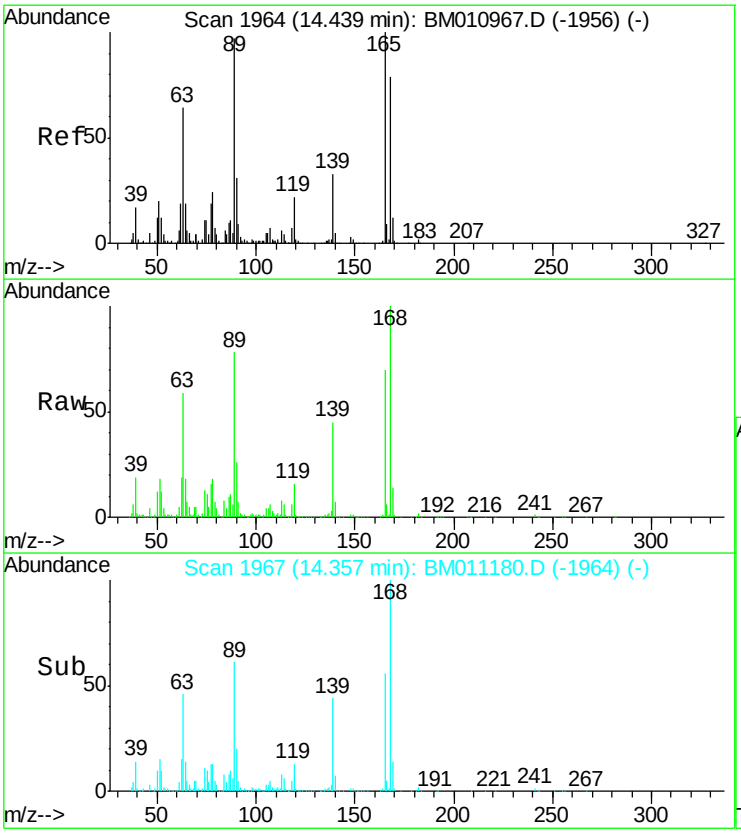
#55
4-Nitrophenol
Concen: 77.16 ng
RT: 14.22 min Scan# 1944
Delta R.T. -0.07 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:139 Resp: 396872

Ion	Ratio	Lower	Upper
139	100		
109	162.8	130.0	170.0
65	174.4	130.0	170.0#

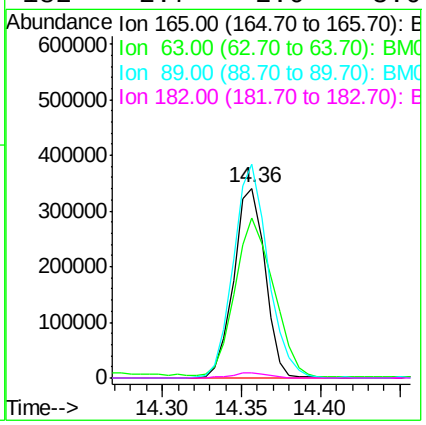


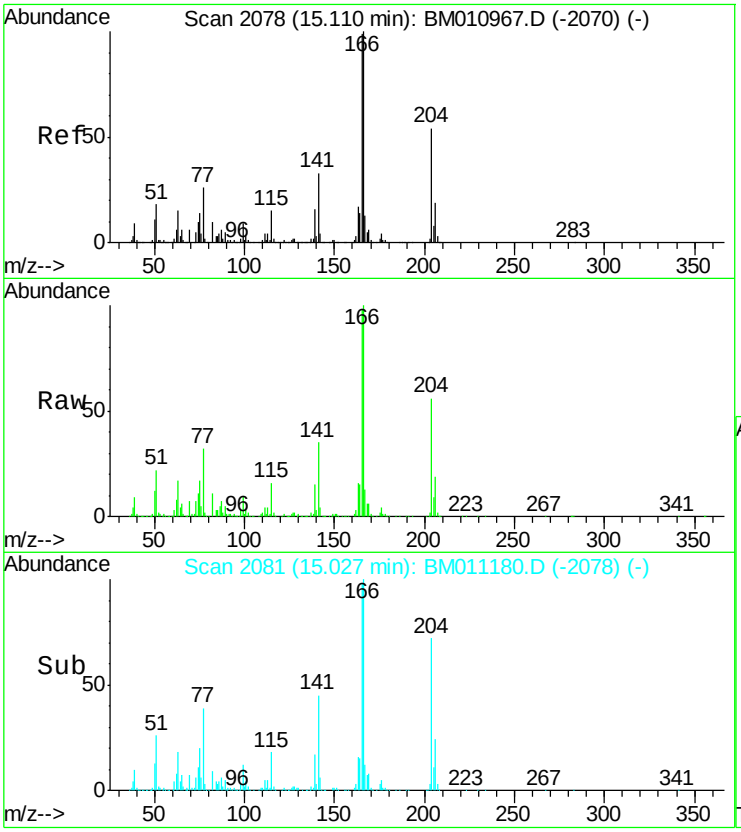


#56
2,4-Dinitrotoluene
Concen: 49.34 ng
RT: 14.36 min Scan# 1967
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:165 Resp: 467247

Ion	Ratio	Lower	Upper
165	100		
63	84.3	52.4	78.6#
89	112.6	72.4	108.6#
182	2.7	2.0	3.0



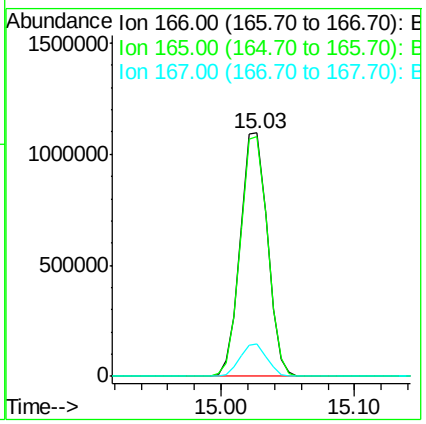


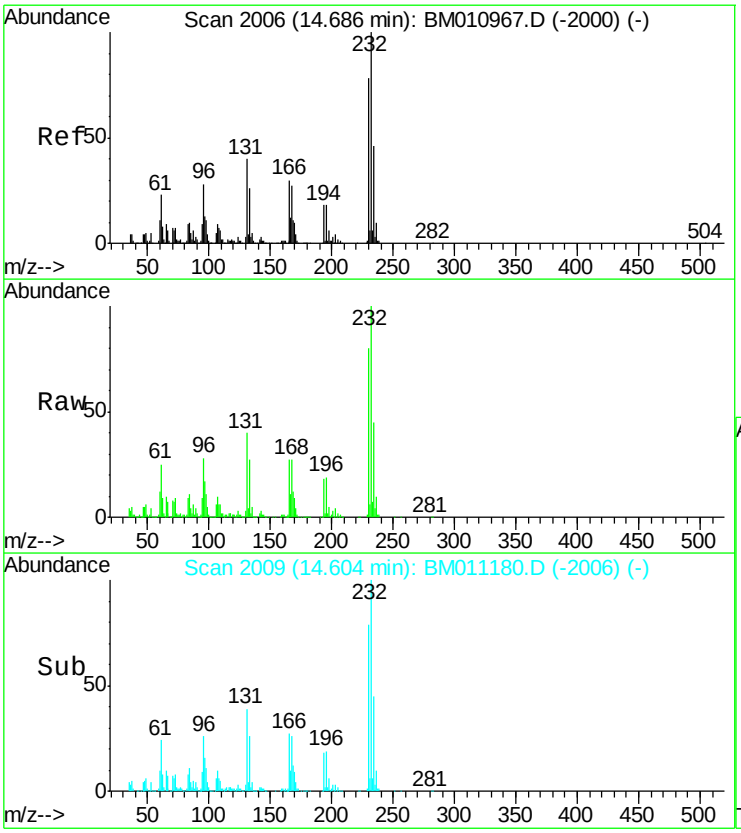
#57
Fluorene
Concen: 47.50 ng
RT: 15.03 min Scan# 2081
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:166 Resp: 1538390

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.4
167	13.1	10.3	15.5

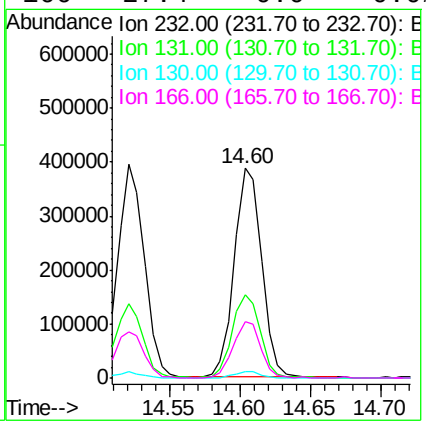


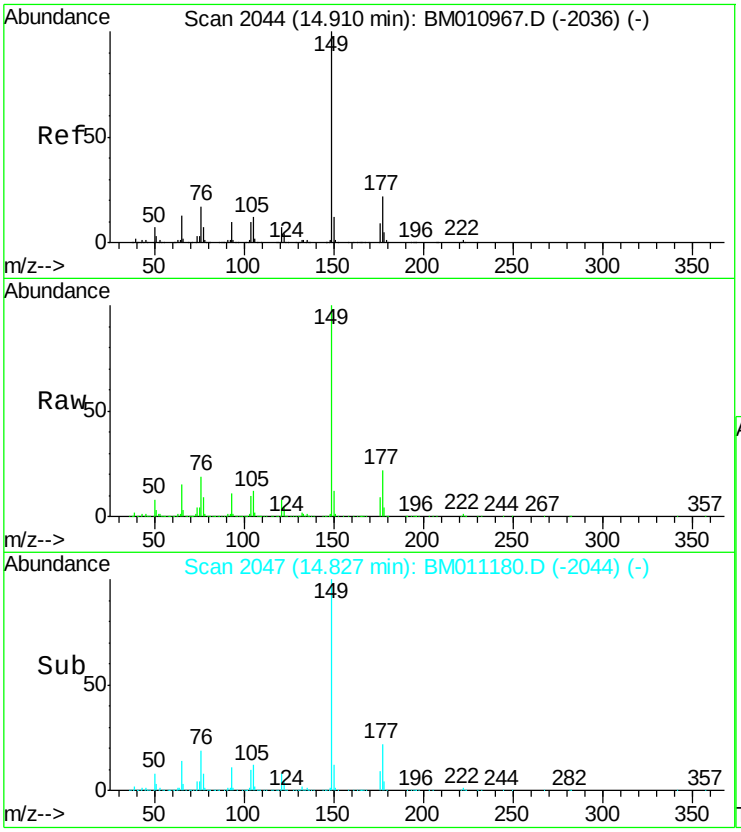


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.73 ng
RT: 14.60 min Scan# 2009
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:232 Resp: 526037

Ion	Ratio	Lower	Upper
232	100		
131	40.0	0.0	0.0#
130	2.9	0.0	0.0#
166	27.4	0.0	0.0#



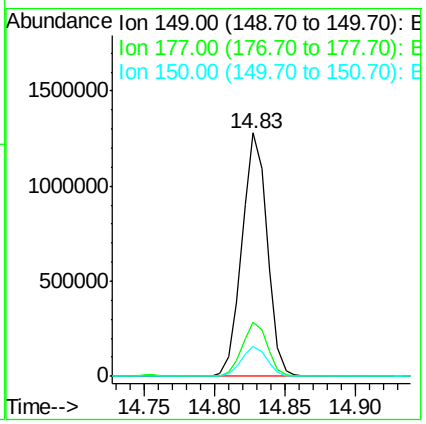


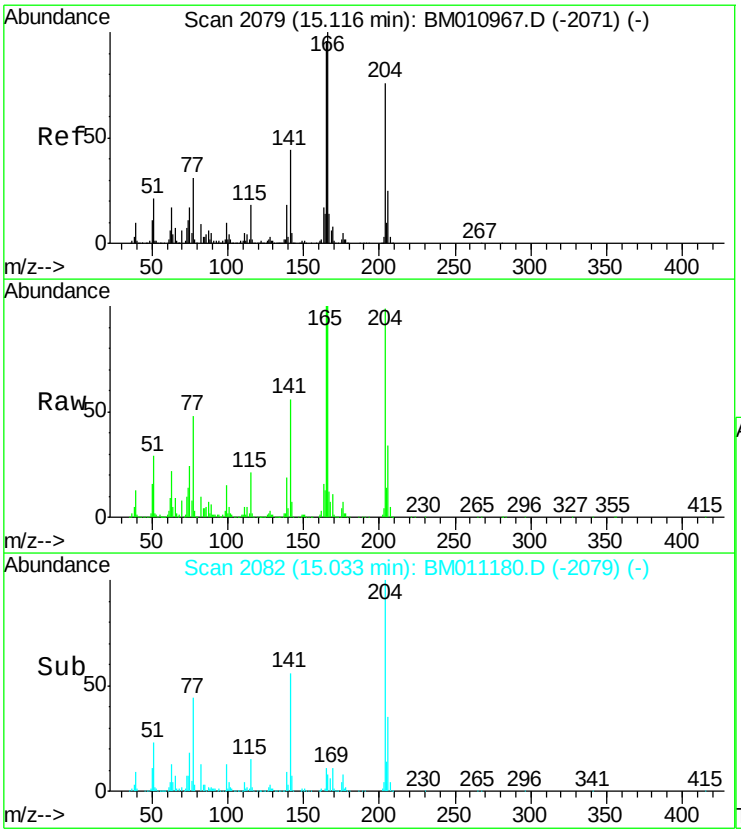
#59
Diethylphthalate
Concen: 46.94 ng
RT: 14.83 min Scan# 2047
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:149 Resp: 1599222

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.3	27.5
150	12.2	9.8	14.8

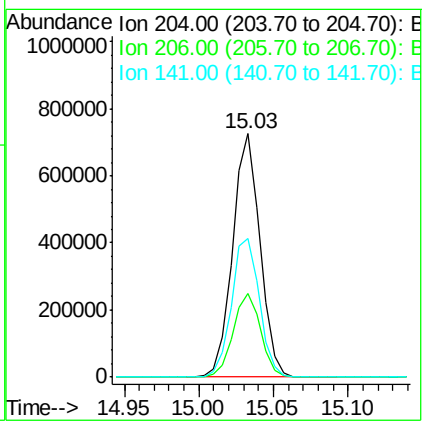


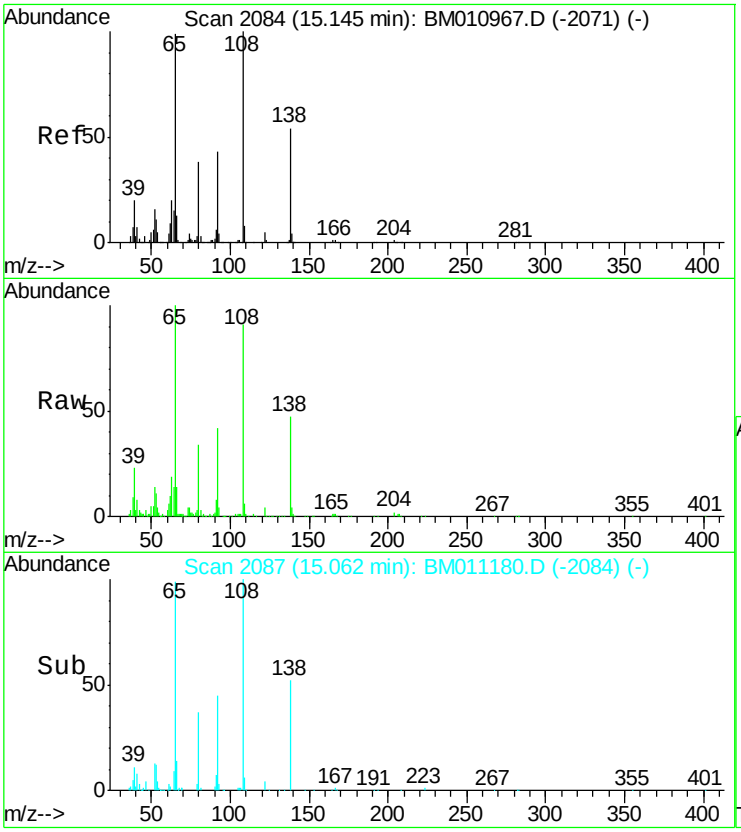


#60
4-Chlorophenyl-phenylether
Concen: 47.44 ng
RT: 15.03 min Scan# 2082
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:204 Resp: 927584

Ion	Ratio	Lower	Upper
204	100		
206	34.4	26.6	39.8
141	56.8	45.2	67.8



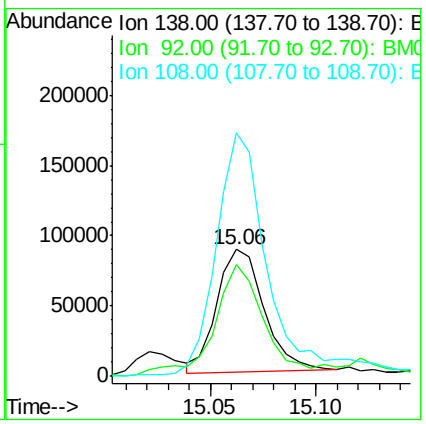


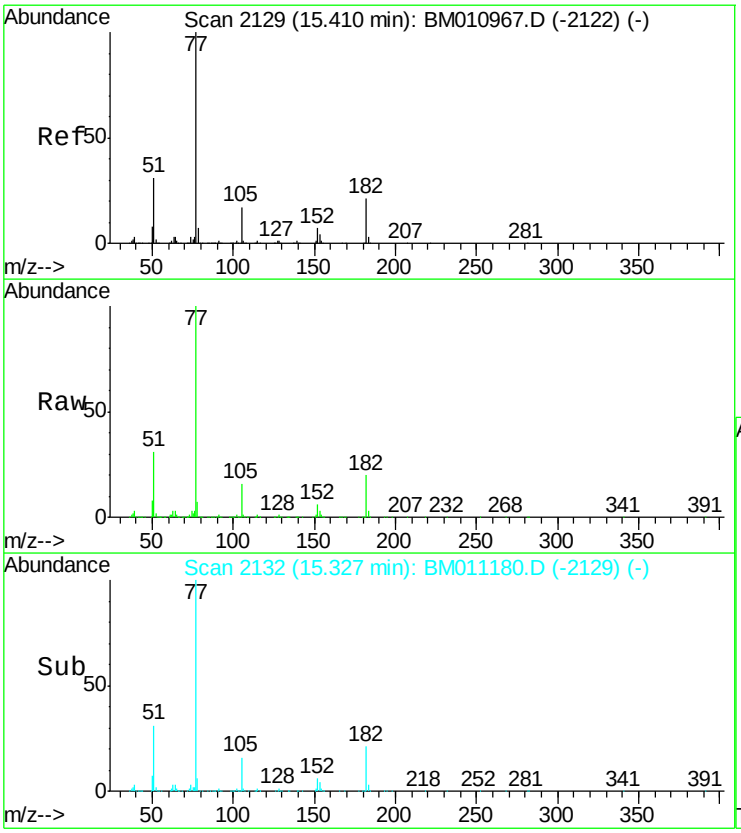
#61
4-Nitroaniline
Concen: 21.67 ng
RT: 15.06 min Scan# 2087
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:138 Resp: 134741

Ion	Ratio	Lower	Upper
138	100		
92	88.6	16.7	56.7#
108	192.3	37.6	77.6#

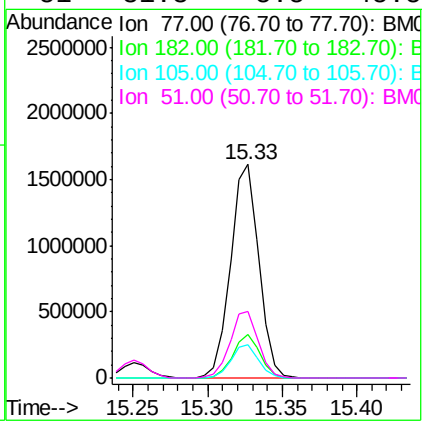


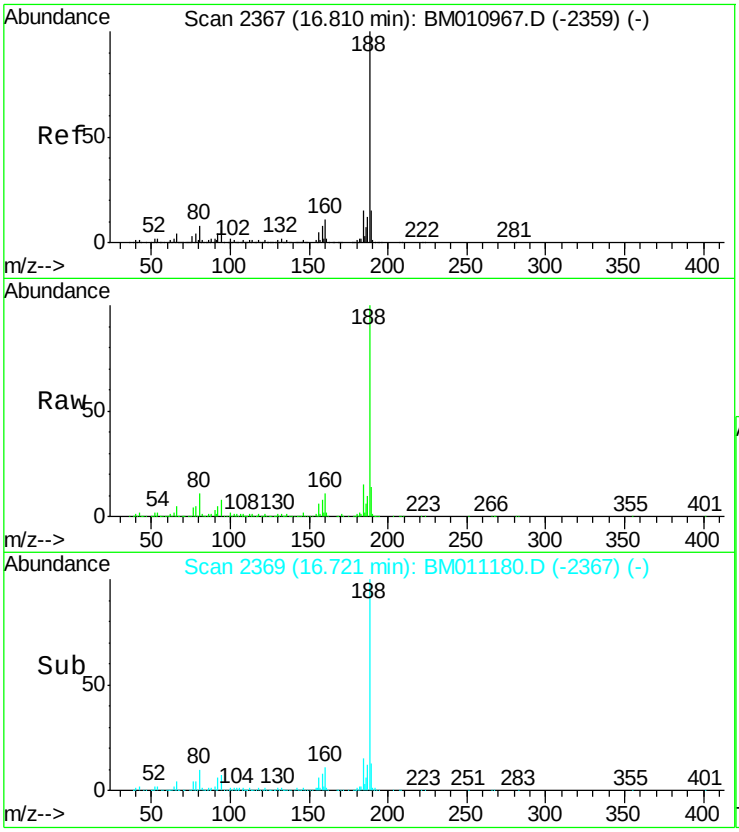


#62
Azobenzene
Concen: 58.70 ng
RT: 15.33 min Scan# 2132
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion: 77 Resp: 2140341

Ion	Ratio	Lower	Upper
77	100		
182	20.1	6.5	46.5
105	15.6	3.8	43.8
51	31.3	5.5	45.5



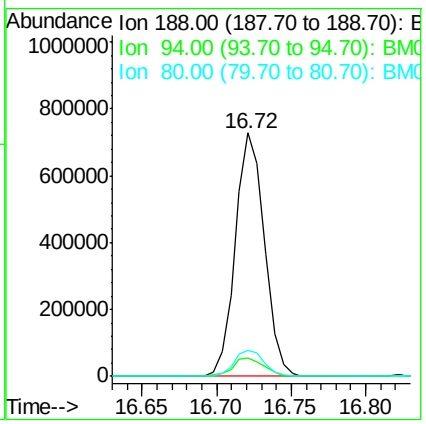


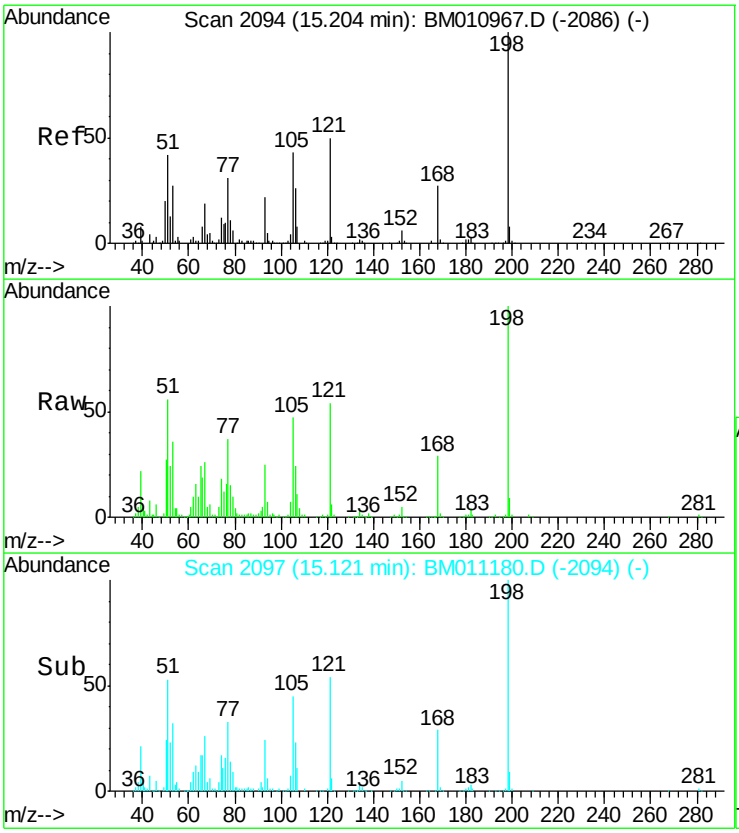
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.72 min Scan# 2369
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:188 Resp: 984897

Ion	Ratio	Lower	Upper
188	100		
94	7.6	8.7	13.1#
80	10.7	9.3	13.9

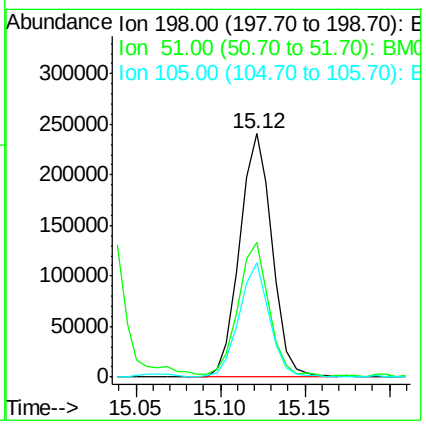


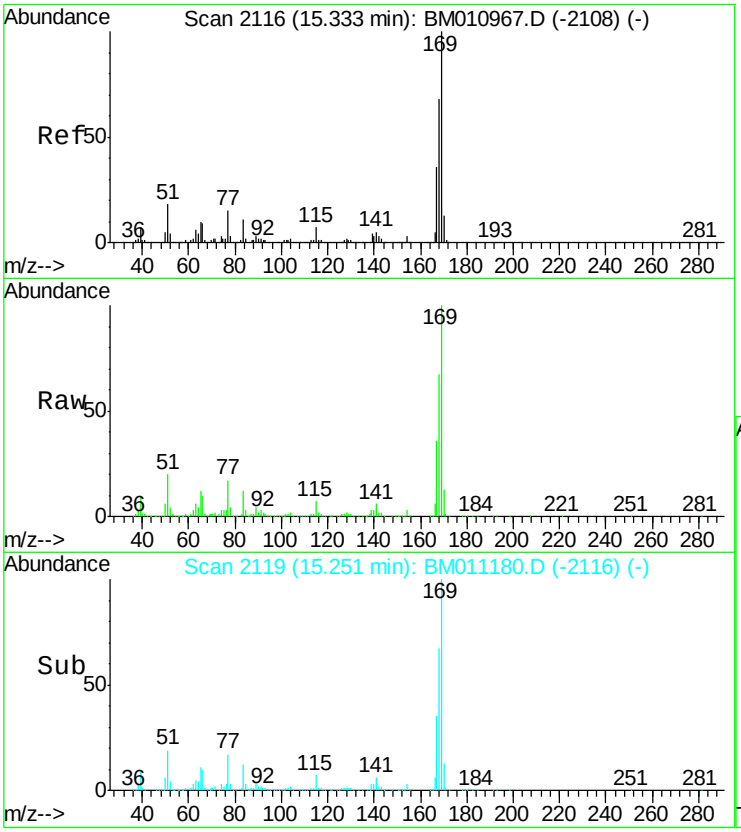


#64
4,6-Dinitro-2-methylphenol
Concen: 48.19 ng
RT: 15.12 min Scan# 2097
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:198 Resp: 321344

Ion	Ratio	Lower	Upper
198	100		
51	55.6	28.8	68.8
105	46.8	30.5	70.5



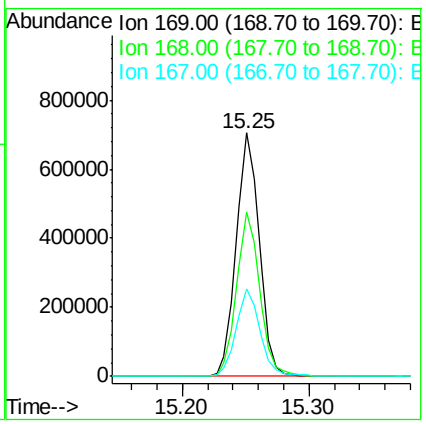


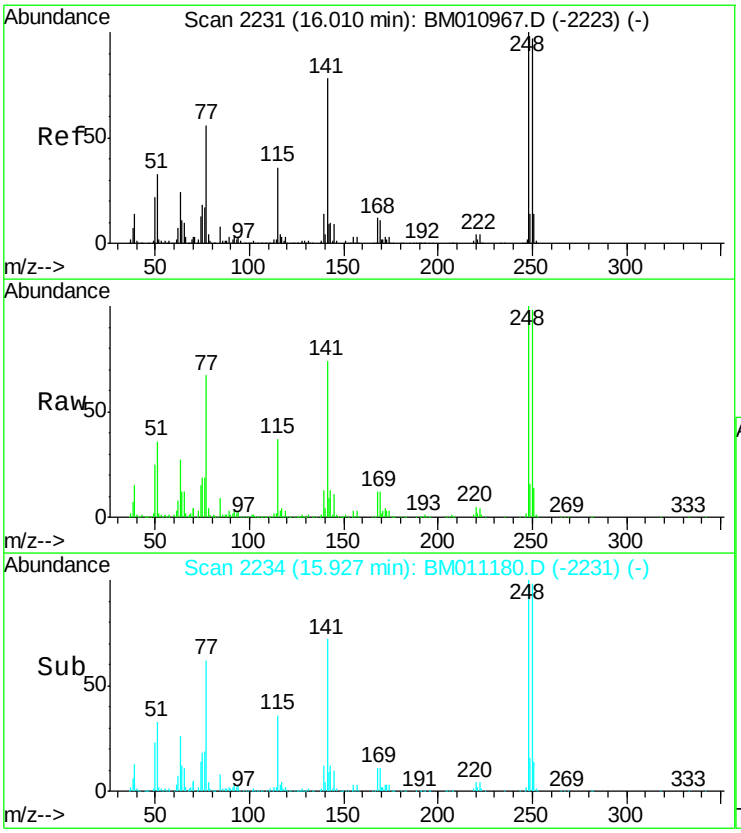
#65
n-Nitrosodiphenylamine
Concen: 31.43 ng
RT: 15.25 min Scan# 2119
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:169 Resp: 886005

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.9	80.9
167	35.9	28.9	43.3

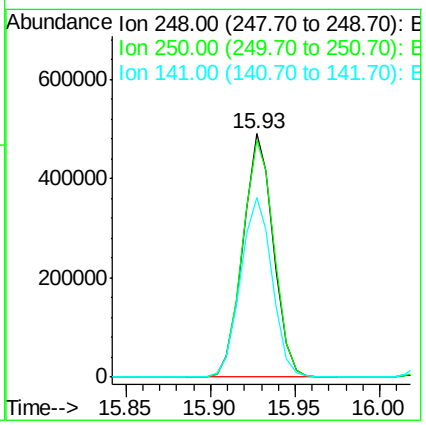


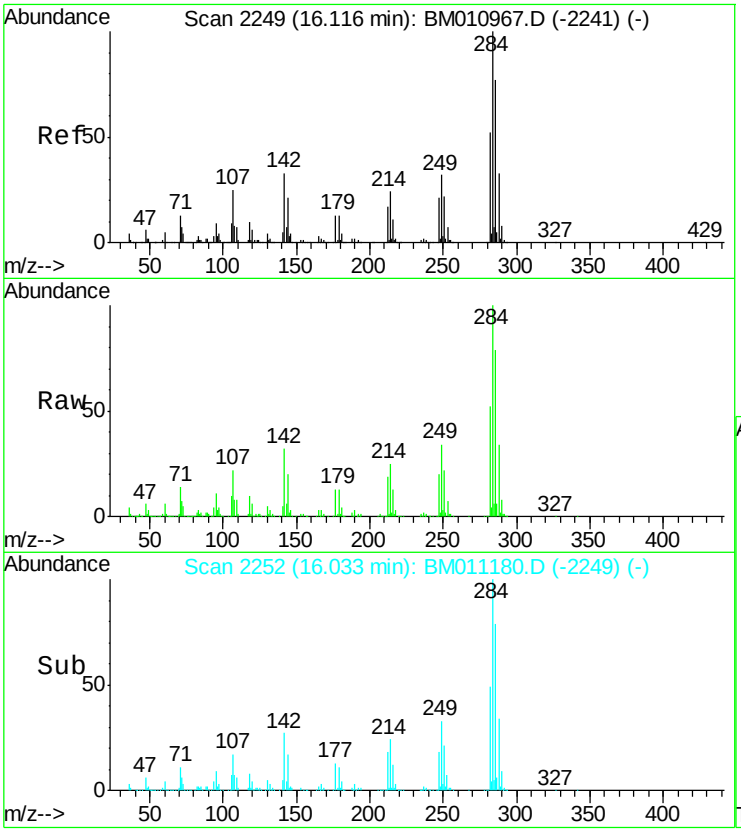


#66
4-Bromophenyl-phenylether
Concen: 48.65 ng
RT: 15.93 min Scan# 2234
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:248 Resp: 615968

Ion	Ratio	Lower	Upper
248	100		
250	97.6	77.4	116.0
141	73.8	45.2	67.8#



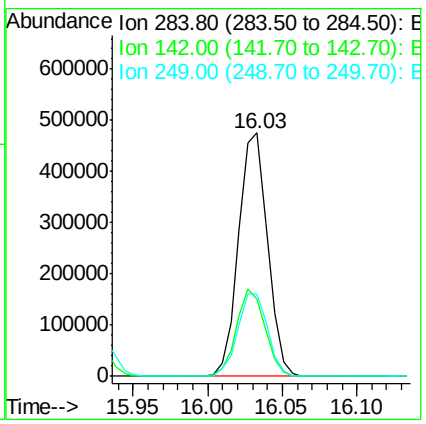


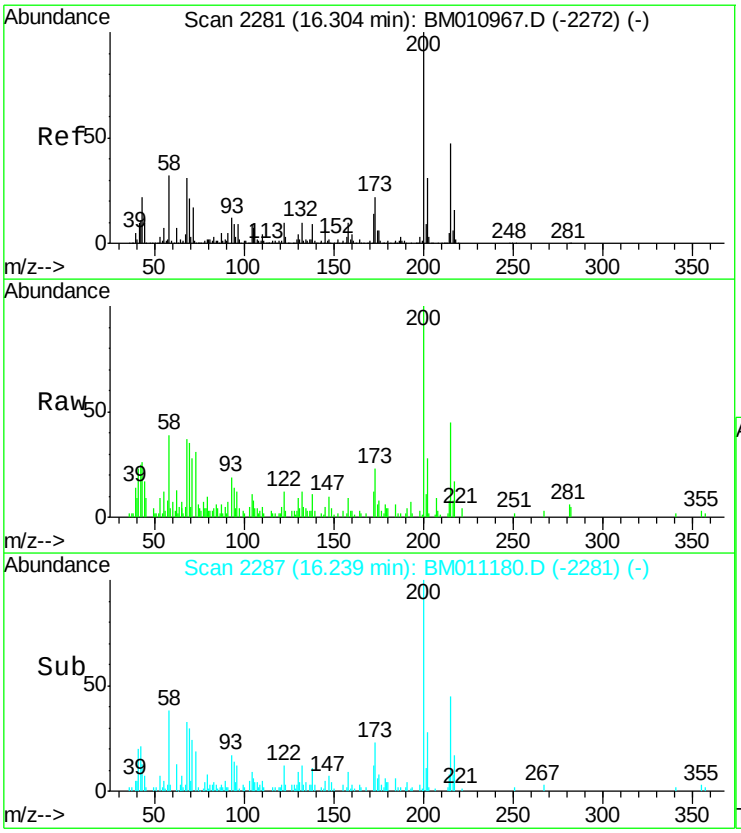
#67
Hexachlorobenzene
Concen: 44.81 ng
RT: 16.03 min Scan# 2252
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:284 Resp: 641103

Ion	Ratio	Lower	Upper
284	100		
142	31.8	20.4	30.6#
249	33.7	23.8	35.6

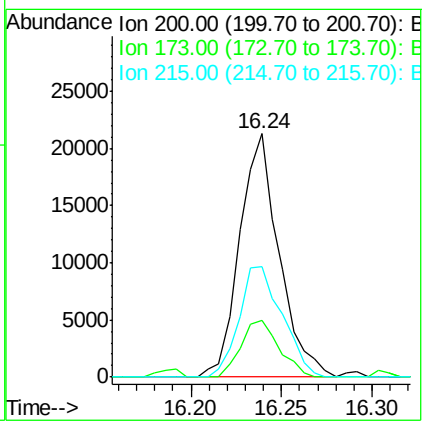


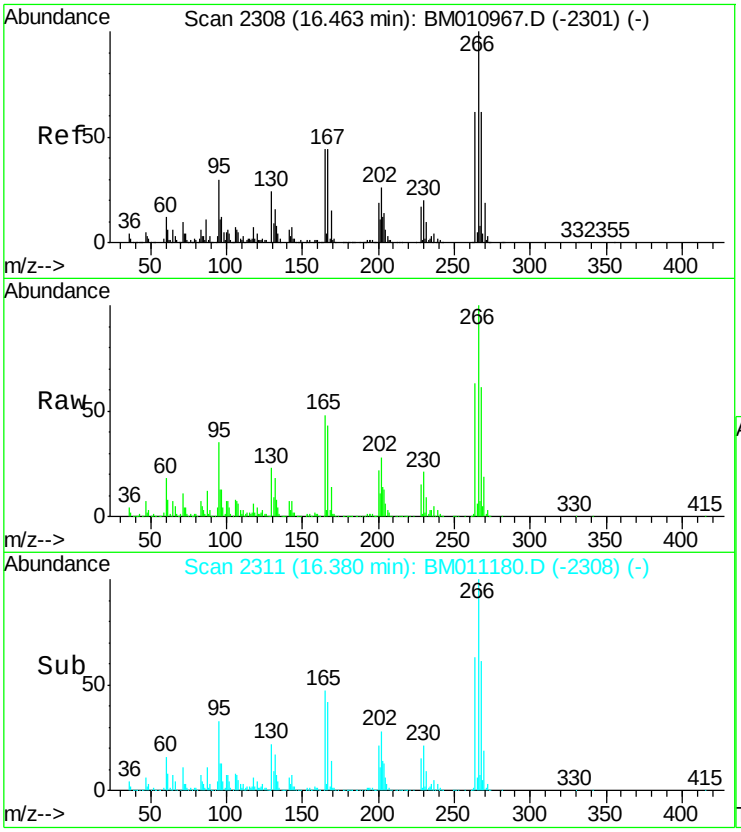


#68
Atrazine
Concen: 2.86 ng
RT: 16.24 min Scan# 2287
Delta R.T. -0.06 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:200 Resp: 32277

Ion	Ratio	Lower	Upper
200	100		
173	23.1	4.8	44.8
215	45.5	26.9	66.9



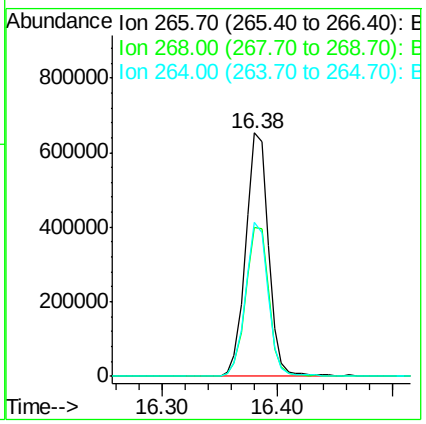


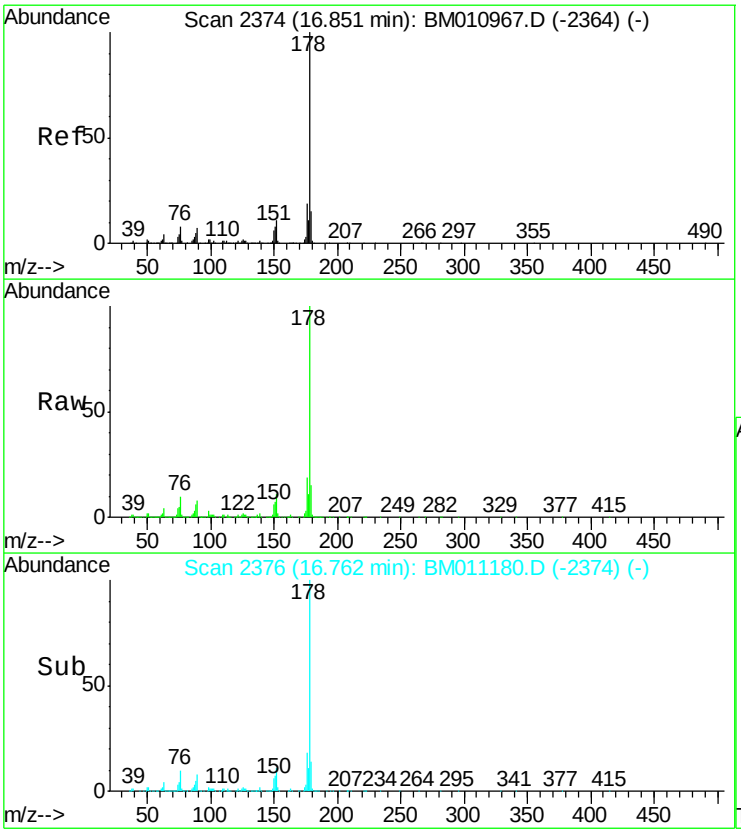
#69
Pentachlorophenol
Concen: 98.37 ng
RT: 16.38 min Scan# 2311
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:266 Resp: 893545

Ion	Ratio	Lower	Upper
266	100		
268	60.9	52.0	78.0
264	63.5	49.0	73.4

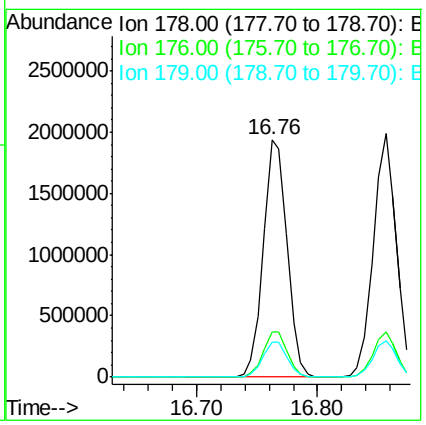


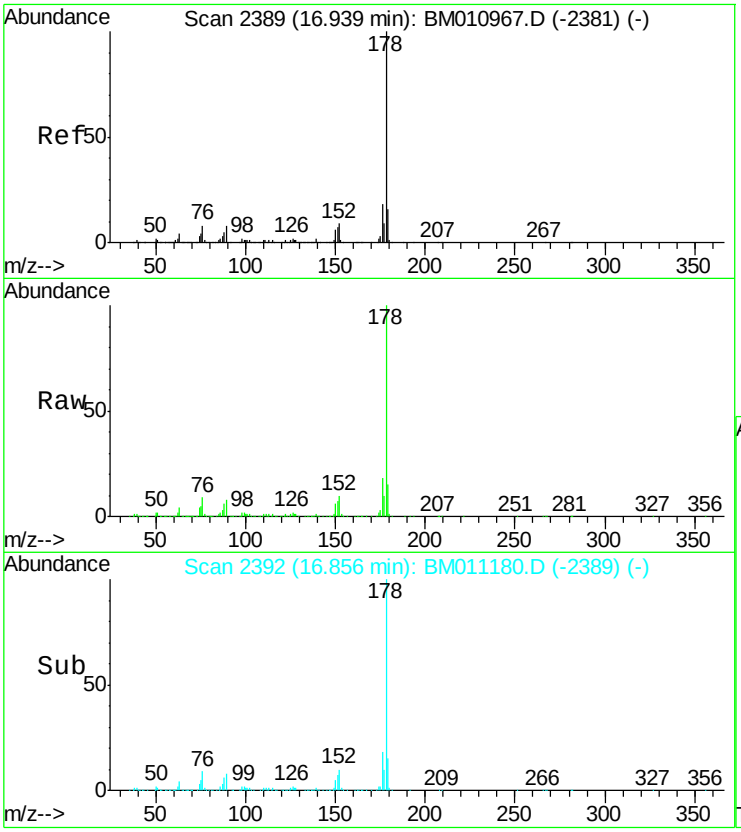


#70
Phenanthrene
Concen: 50.92 ng
RT: 16.76 min Scan# 2376
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:178 Resp: 2625757

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.0	12.1	18.1



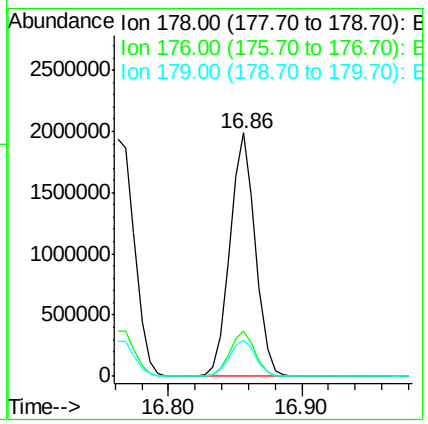


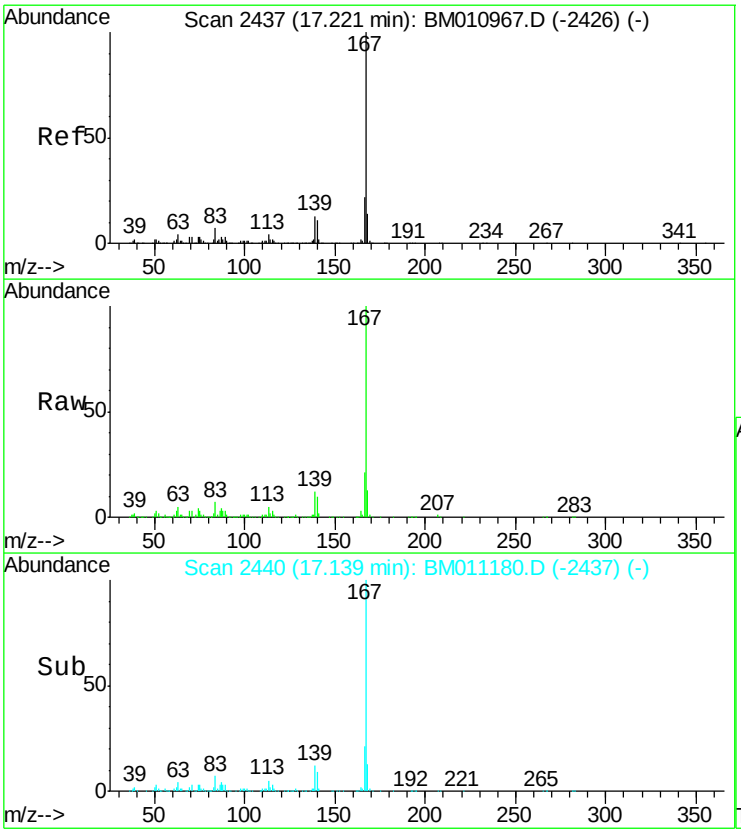
#71
Anthracene
Concen: 51.08 ng
RT: 16.86 min Scan# 2392
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:178 Resp: 2627347

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	14.9	12.6	19.0

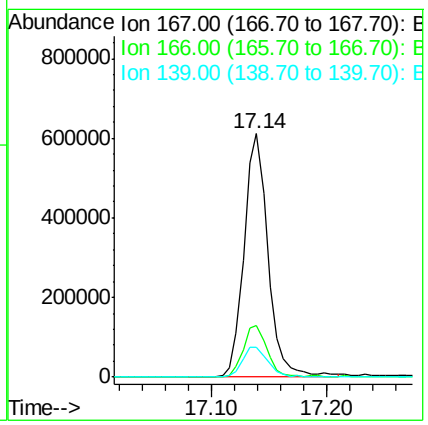


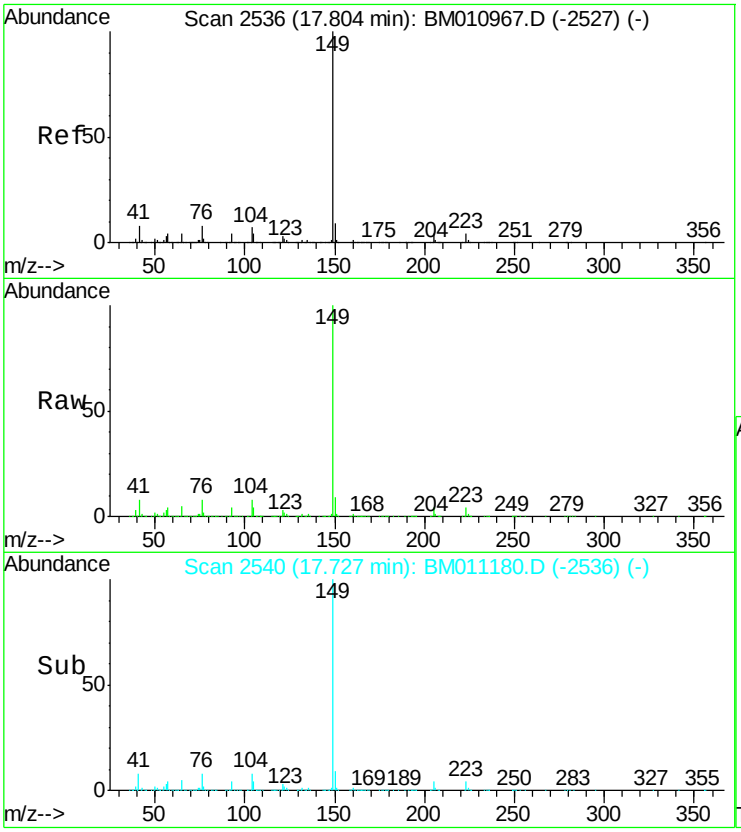


#72
Carbazole
Concen: 19.62 ng
RT: 17.14 min Scan# 2440
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:167 Resp: 882300

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	12.2	10.8	16.2



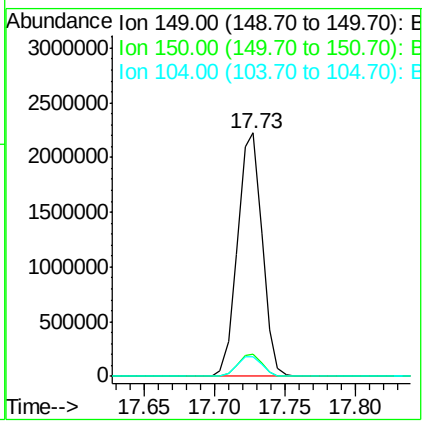


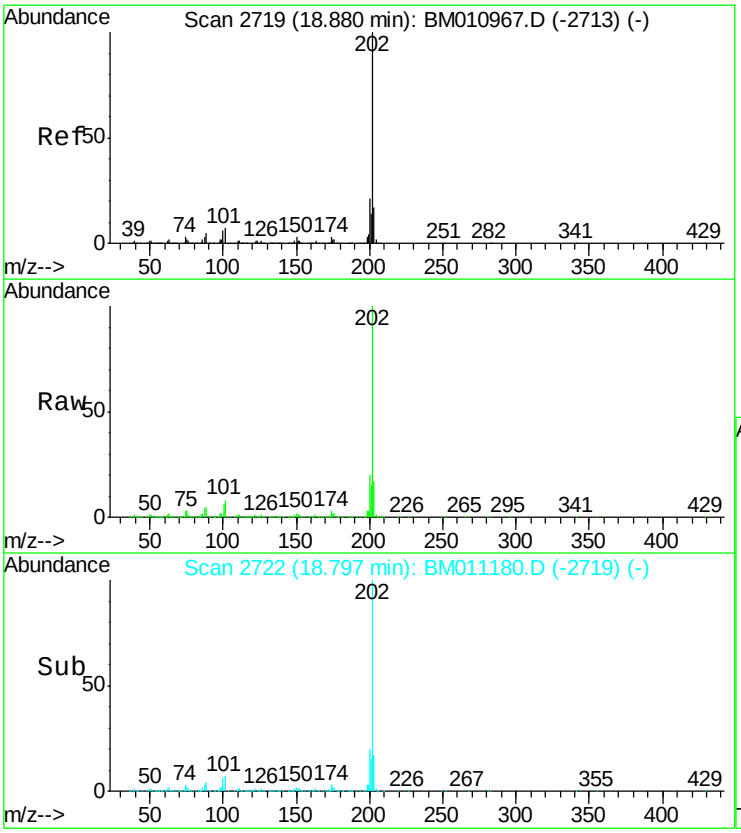
#73
Di-n-butylphthalate
Concen: 49.38 ng
RT: 17.73 min Scan# 2540
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:149 Resp: 2704941

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.9	3.7	5.5#

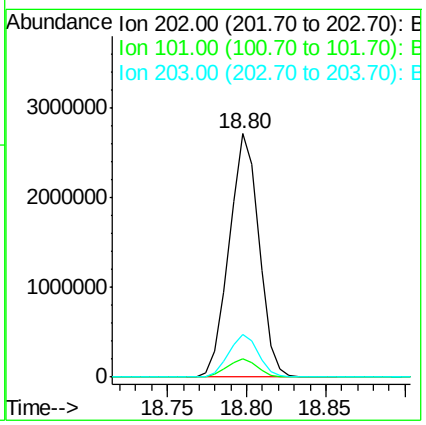


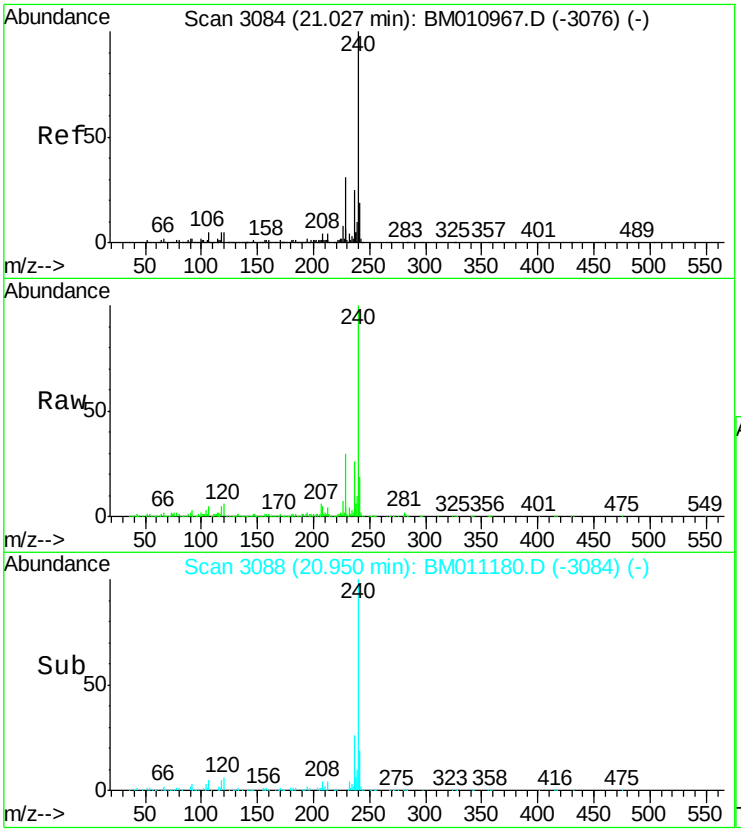


#74
Fluoranthene
Concen: 55.16 ng
RT: 18.80 min Scan# 2722
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:202 Resp: 3525310

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	28.7
203	17.4	0.0	37.2



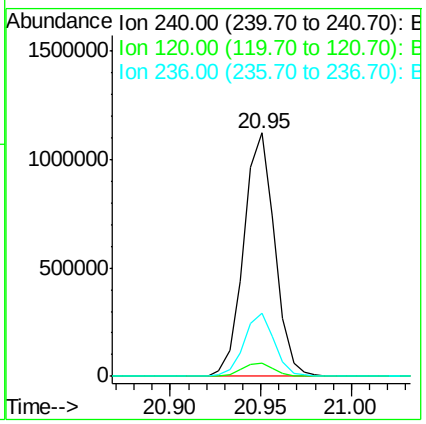


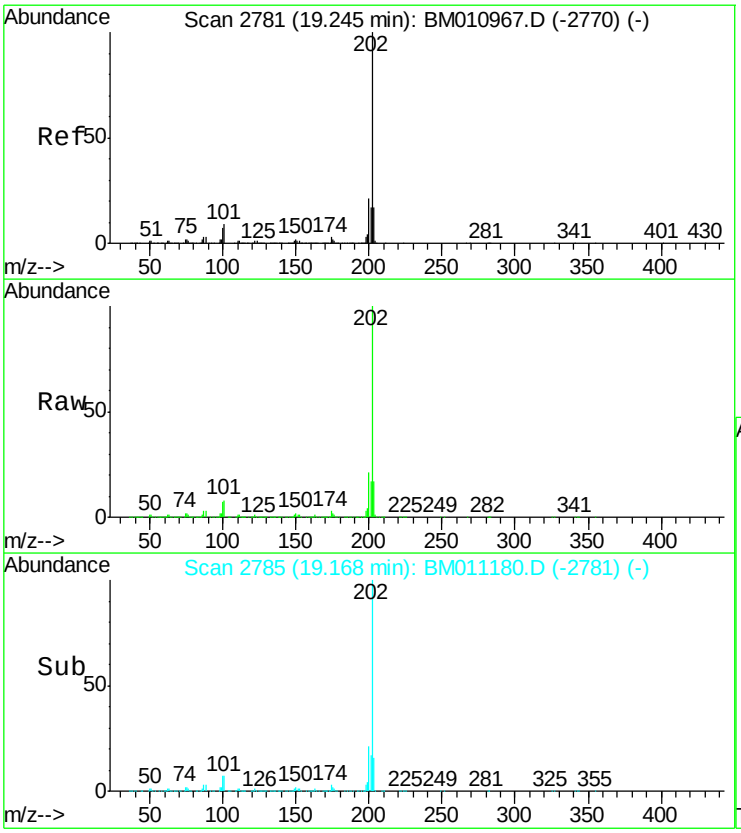
#75
Chrysene-d12
Concen: 20.00 ng
RT: 20.95 min Scan# 3088
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:240 Resp: 1332311

Ion	Ratio	Lower	Upper
240	100		
120	5.6	8.2	12.2#
236	25.7	20.0	30.0

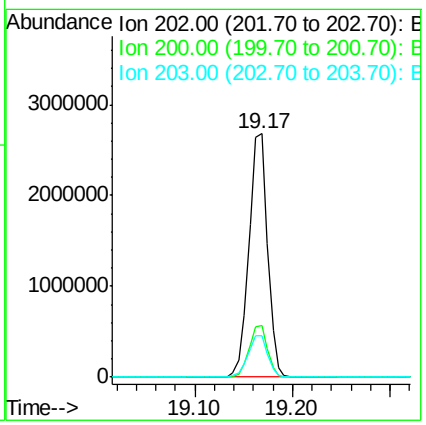


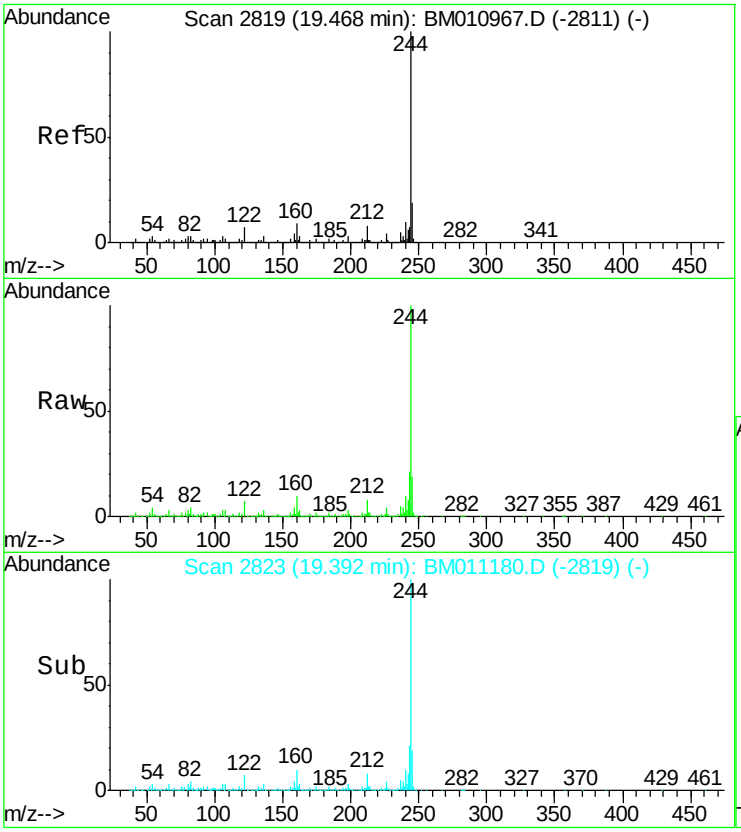


#77
Pyrene
Concen: 45.07 ng
RT: 19.17 min Scan# 2785
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:202 Resp: 3567595

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.0	14.1	21.1



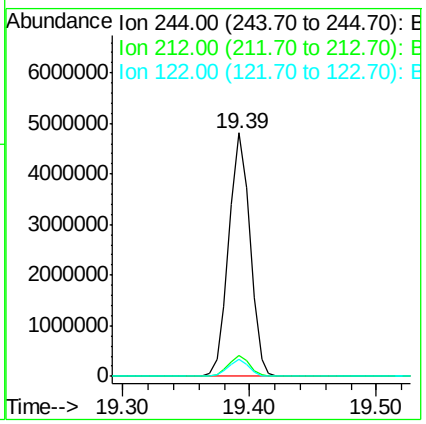


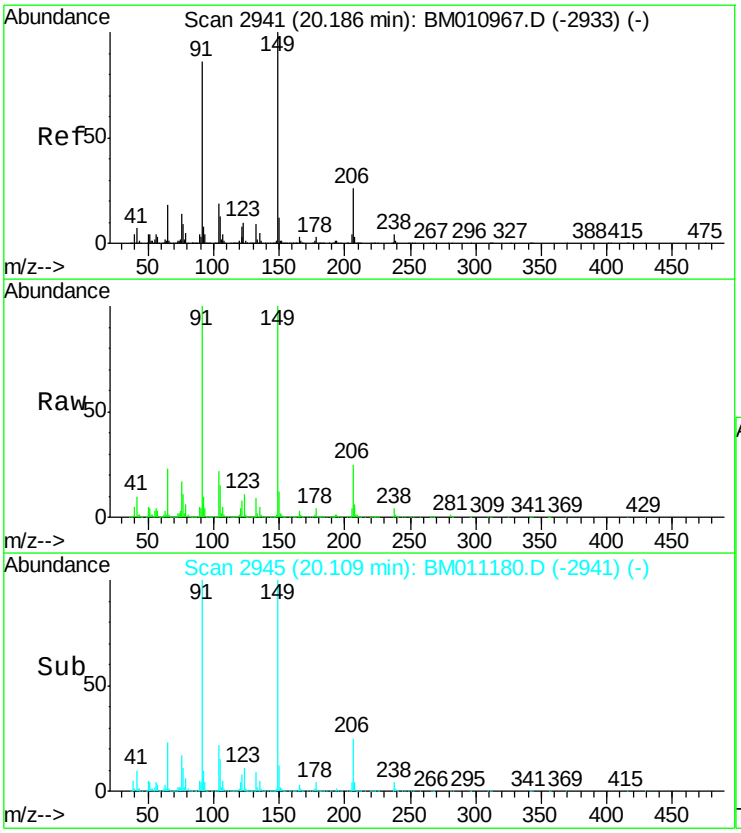
#78
Terphenyl-d14
Concen: 82.55 ng
RT: 19.39 min Scan# 2823
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:244 Resp: 5552092

Ion	Ratio	Lower	Upper
244	100		
212	8.4	4.9	7.3#
122	6.8	6.2	9.4

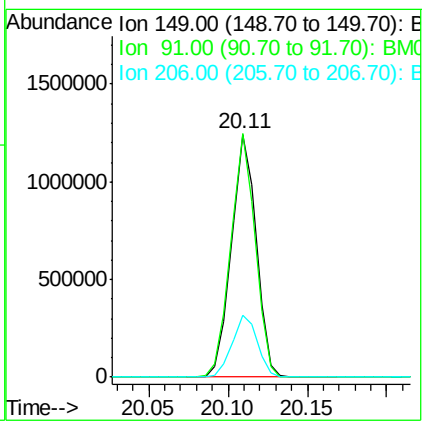


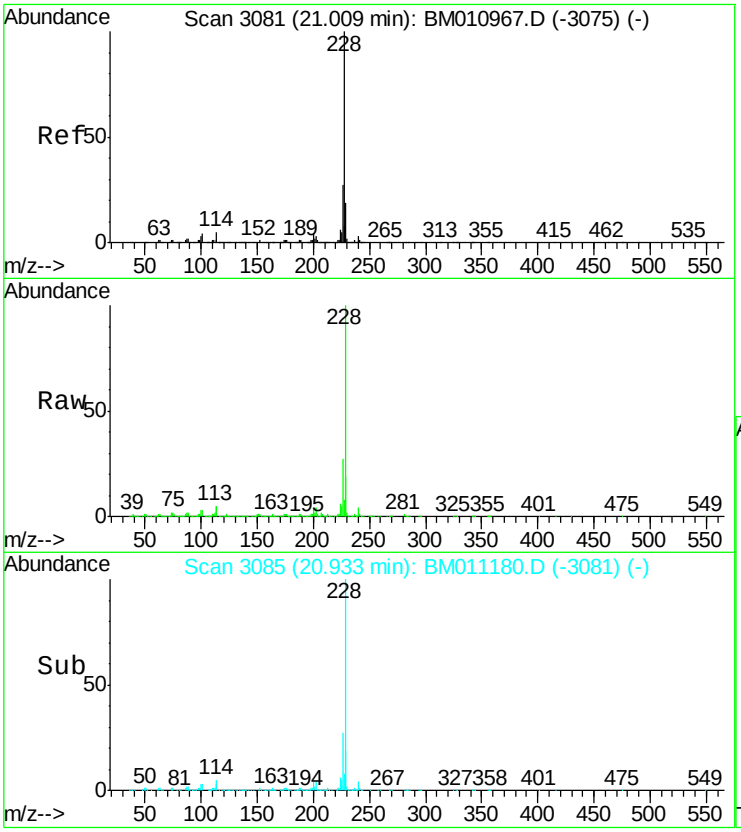


#79
Butylbenzylphthalate
Concen: 47.88 ng
RT: 20.11 min Scan# 2945
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:149 Resp: 1347923

Ion	Ratio	Lower	Upper
149	100		
91	100.3	50.1	75.1#
206	25.3	16.2	24.2#



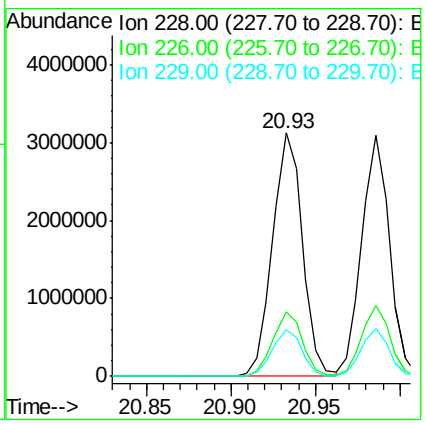


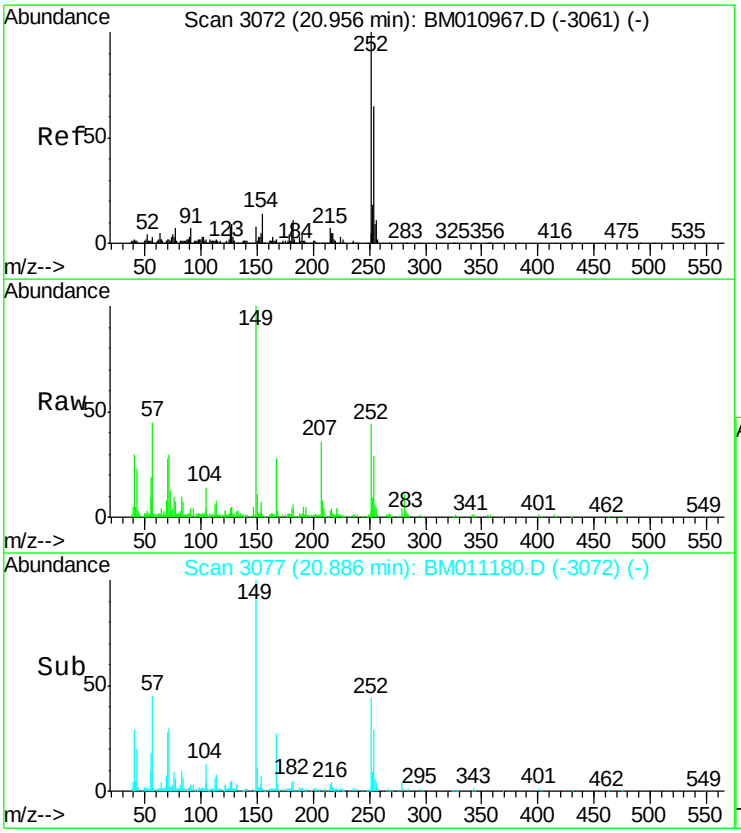
#80
Benzo(a)anthracene
Concen: 50.66 ng
RT: 20.93 min Scan# 3085
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:228 Resp: 3853829

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.0	16.0	24.0

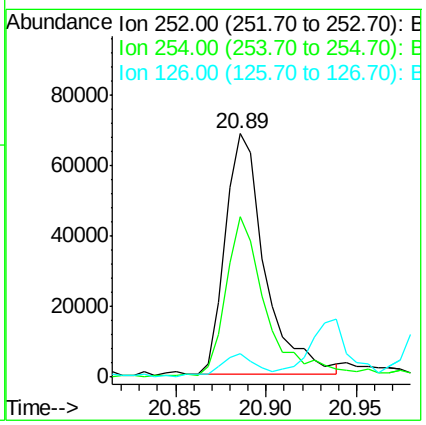


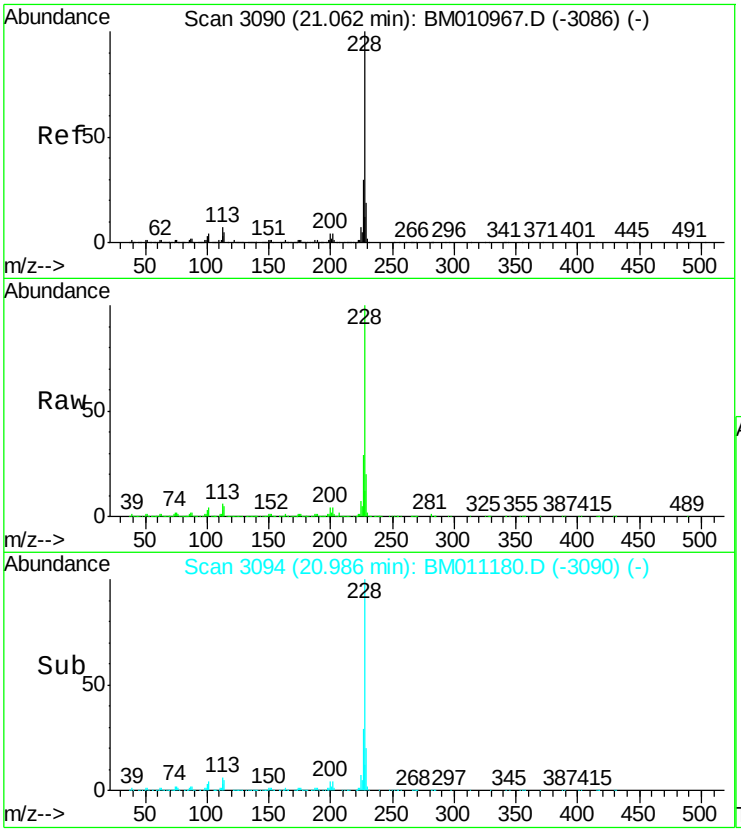


#81
3,3'-Dichlorobenzidine
Concen: 3.45 ng
RT: 20.89 min Scan# 3077
Delta R.T. -0.07 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:252 Resp: 102888

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.9	77.9
126	9.8	9.8	14.8#



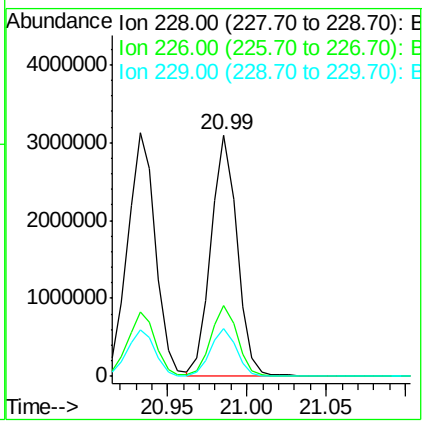


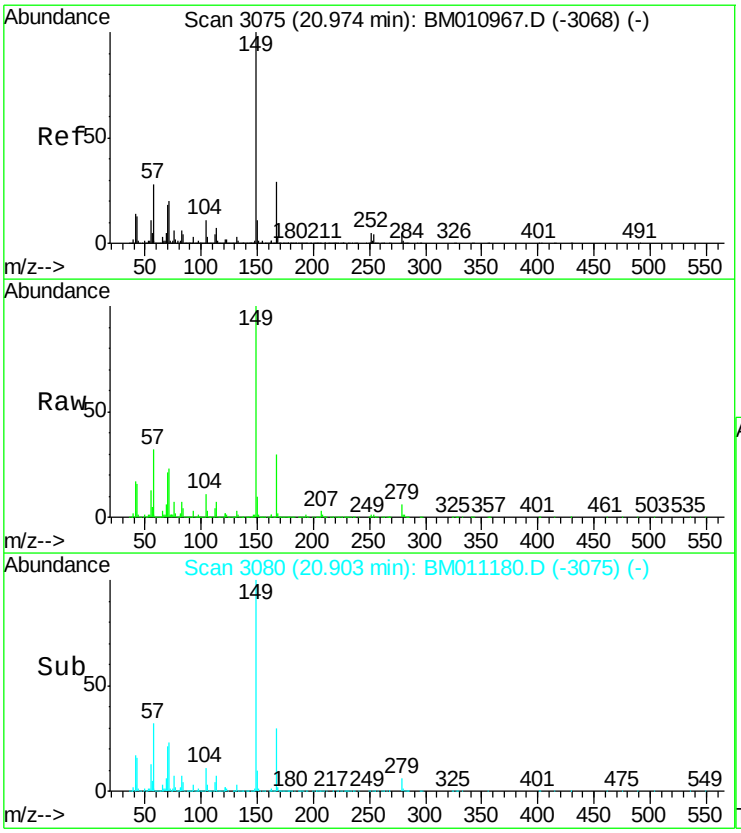
#82
Chrysene
Concen: 48.58 ng
RT: 20.99 min Scan# 3094
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:228 Resp: 3547131

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	19.7	15.5	23.3

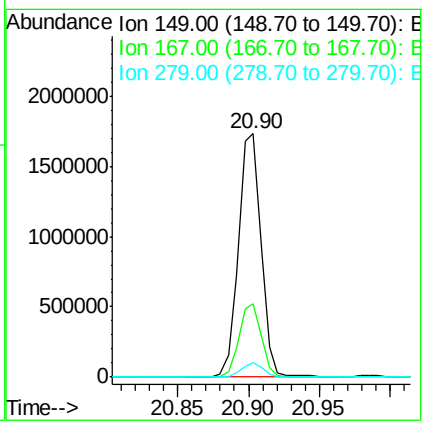


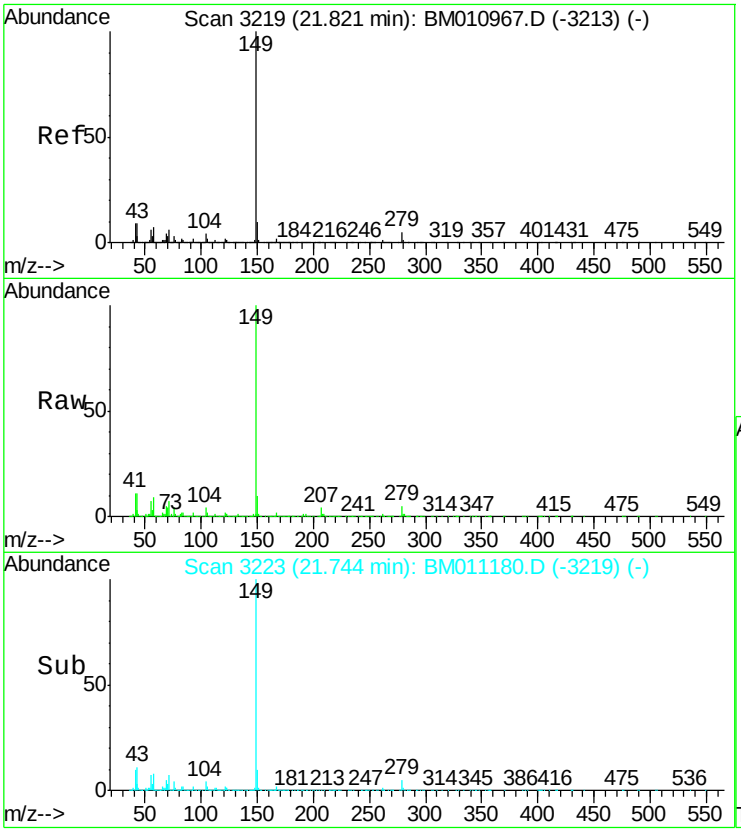


#83
Bis(2-ethylhexyl)phthalate
Concen: 46.56 ng
RT: 20.90 min Scan# 3080
Delta R.T. -0.07 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:149 Resp: 1928283

Ion	Ratio	Lower	Upper
149	100		
167	30.1	22.4	33.6
279	5.8	3.4	5.0#



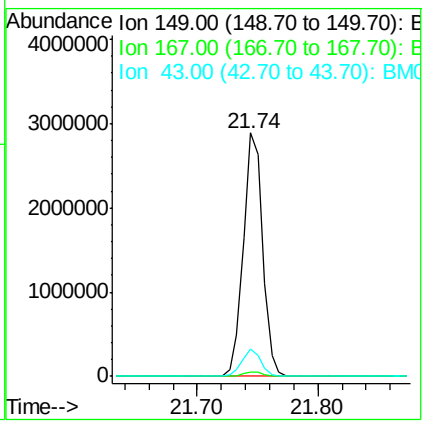


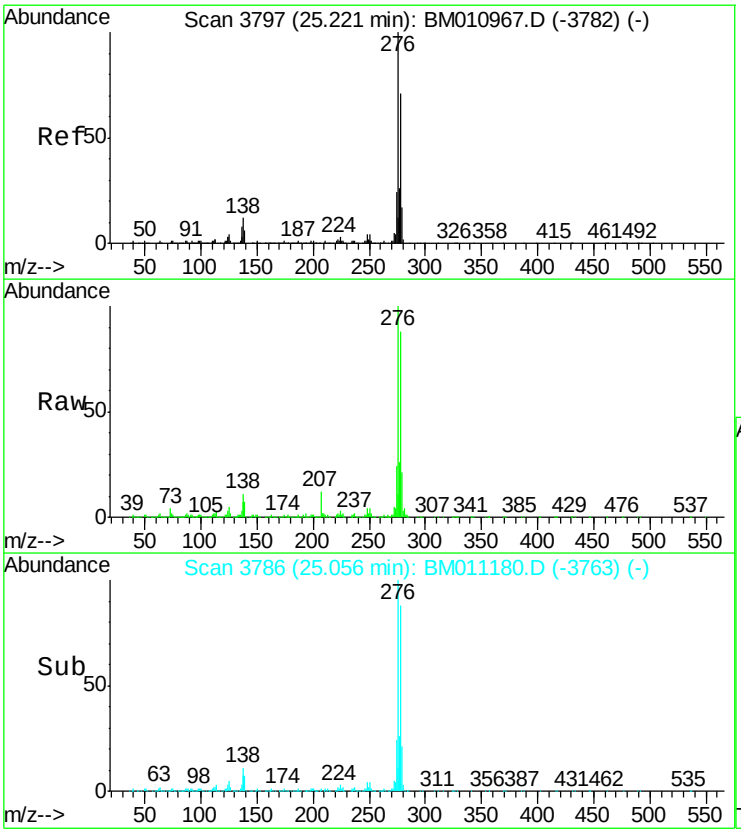
#84
Di-n-octyl phthalate
Concen: 48.13 ng
RT: 21.74 min Scan# 3223
Delta R.T. -0.08 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:149 Resp: 3235215

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.6	7.3	10.9

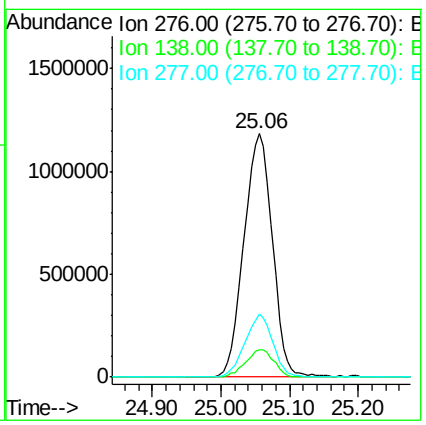


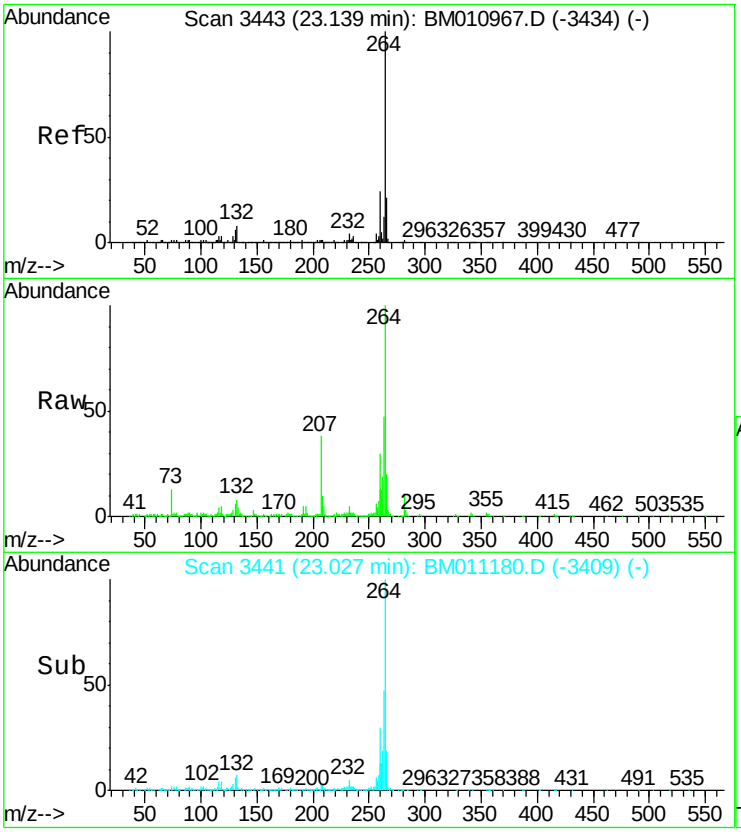


#85
Indeno(1,2,3-cd)pyrene
Concen: 45.26 ng
RT: 25.06 min Scan# 3786
Delta R.T. -0.16 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:276 Resp: 3423182

Ion	Ratio	Lower	Upper
276	100		
138	11.2	12.0	18.0#
277	25.4	20.0	30.0



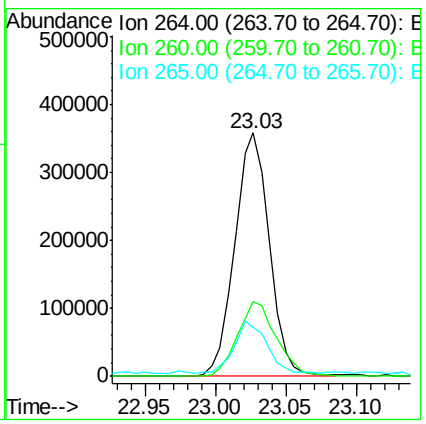


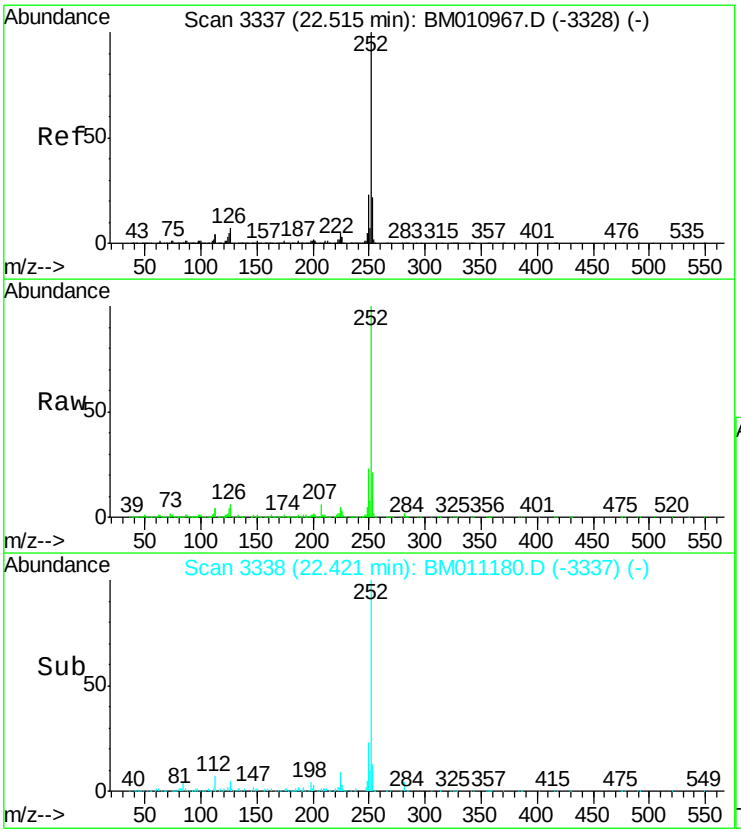
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.03 min Scan# 3441
Delta R.T. -0.11 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:264 Resp: 613199

Ion	Ratio	Lower	Upper
264	100		
260	30.5	18.6	27.8#
265	20.2	17.3	25.9

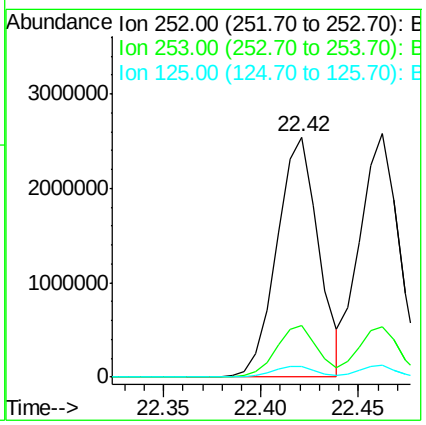


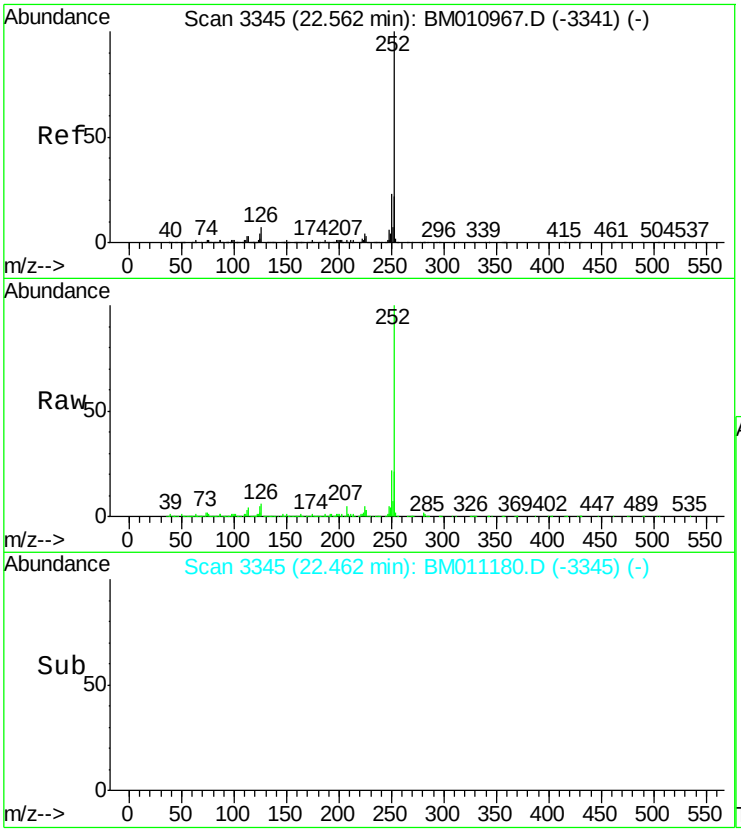


#87
Benzo(b)fluoranthene
Concen: 95.64 ng
RT: 22.42 min Scan# 3338
Delta R.T. -0.09 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:252 Resp: 3763845

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	4.4	9.9	14.9#



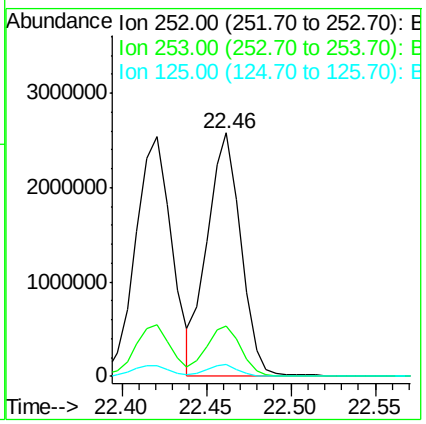


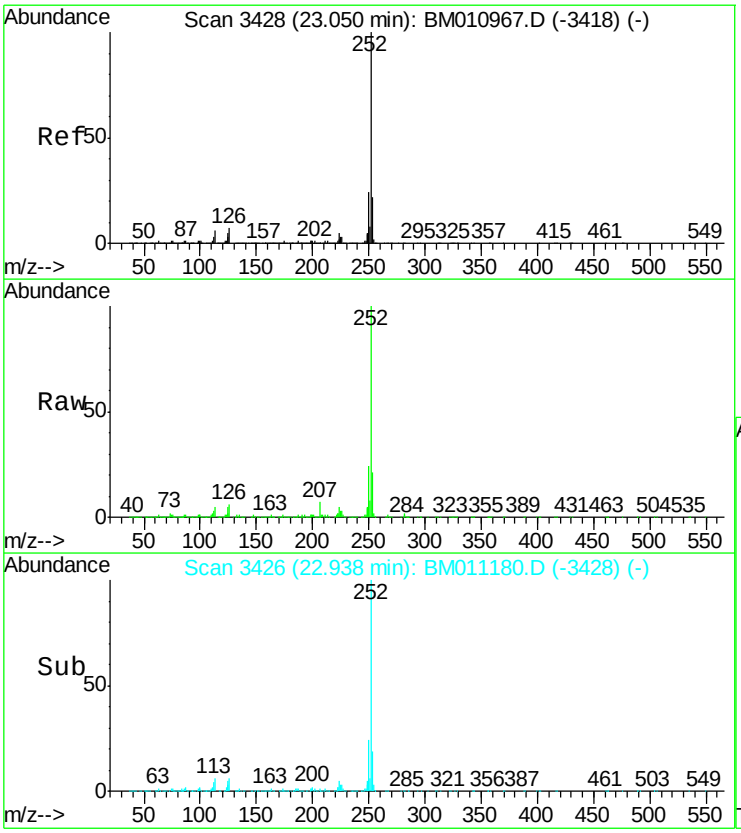
#88
Benzo(k)fluoranthene
Concen: 94.65 ng
RT: 22.46 min Scan# 3345
Delta R.T. -0.10 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:252 Resp: 3570421

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.2	25.8
125	4.9	8.1	12.1#

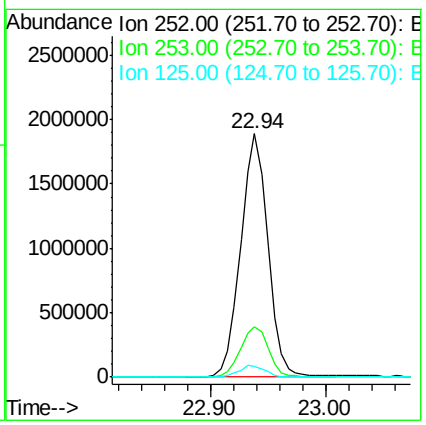


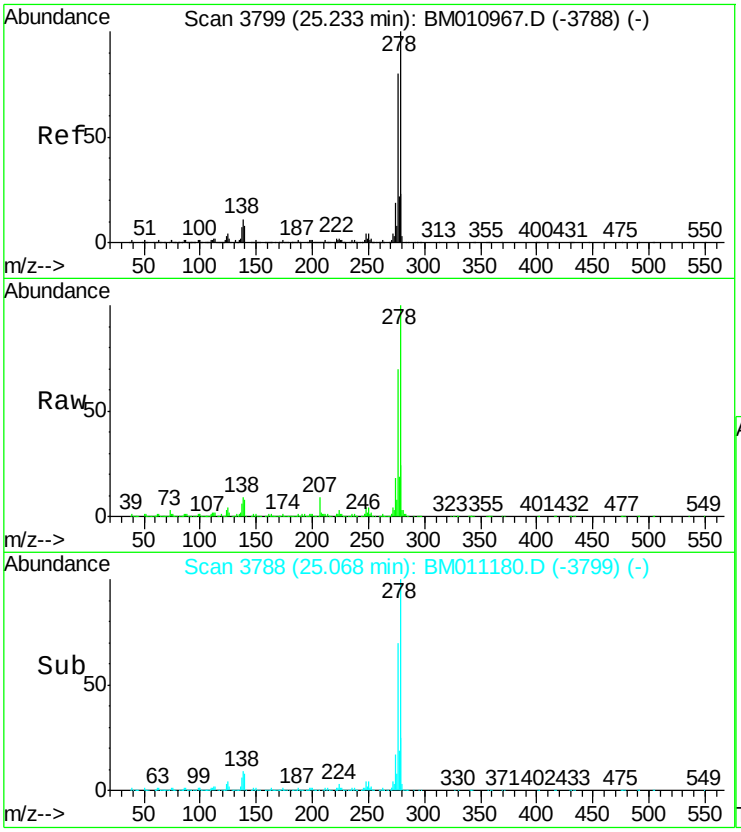


#89
Benzo(a)pyrene
Concen: 86.98 ng
RT: 22.94 min Scan# 3426
Delta R.T. -0.11 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:252 Resp: 3097566

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.6	26.4
125	4.6	7.4	11.2#



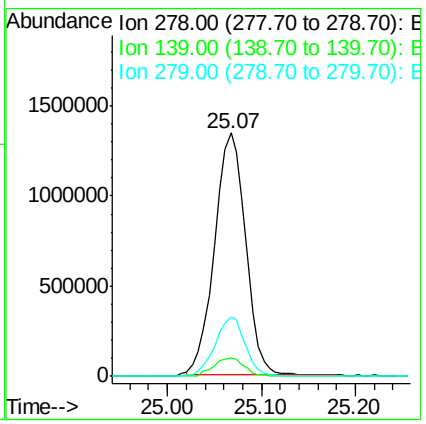


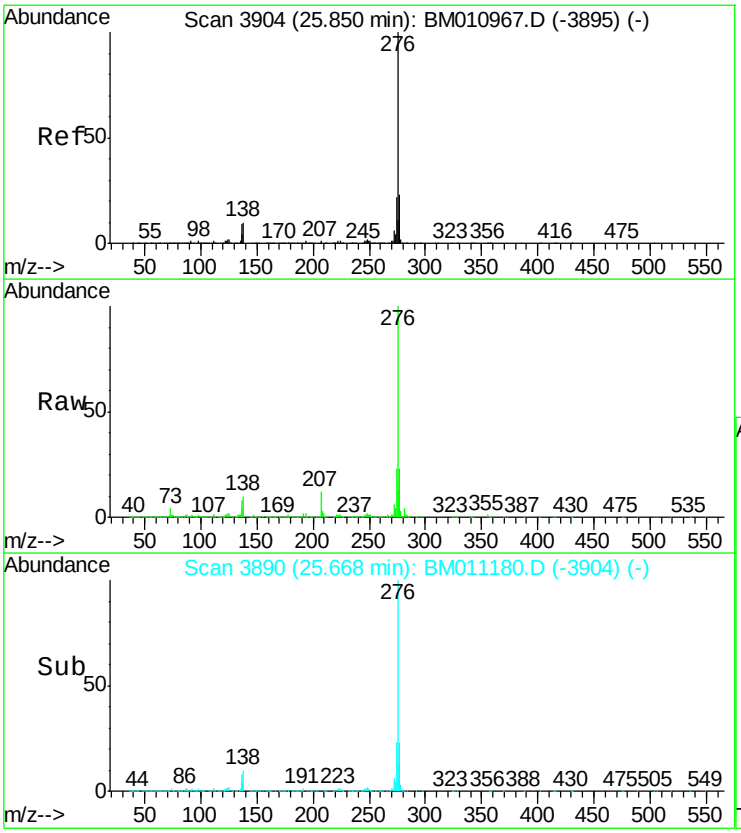
#90
Dibenzo(a,h)anthracene
Concen: 94.03 ng
RT: 25.07 min Scan# 3788
Delta R.T. -0.16 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Instrument :
BNA_M
ClientSampleId :
CLINTON-AVE-COMP-1MSD

Tgt Ion:278 Resp: 3104116

Ion	Ratio	Lower	Upper
278	100		
139	7.6	13.4	20.0#
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 76.74 ng
RT: 25.67 min Scan# 3890
Delta R.T. -0.18 min
Lab File: BM011180.D
Acq: 09 Aug 2017 18:33

Tgt Ion:276 Resp: 2487865

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.5	27.7
138	9.7	19.0	28.6#