Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080917\
Data File : BM011179.D
Acq On : 09 Aug 2017 17:56
Operator : SJ/JU
Sample : I4625-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Aug 10 01:48:57 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	141236	20.00	ng		-0.09
21) Naphthalene-d8	10.05	136	522083	20.00	ng		-0.10
38) Acenaphthene-d10	13.96	164	373214	20.00	ng		-0.09
63) Phenanthrene-d10	16.72	188	960258	20.00	ng		-0.09
75) Chrysene-d12	20.95	240	1358787	20.00	ng		-0.08
86) Perylene-d12	23.03	264	1242295	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	4.94	112	1153322	138.04	ng		-0.09
7) Phenol-d6	6.50	99	1508473	127.07	ng		-0.09
23) Nitrobenzene-d5	8.45	82	1474844	106.02	ng		-0.09
41) 2,4,6-Tribromophenol	15.47	330	937472	156.72	ng		-0.08
44) 2-Fluorobiphenyl	12.57	172	2831825	95.16	ng		-0.09
78) Terphenyl-d14	19.39	244	5553268	80.96	ng		-0.08
Target Compounds							Qvalue
2) 1,4-Dioxane	2.94	88	154492	41.18	ng	#	100
3) Pyridine	3.32	79	342634	33.44	ng	#	88
4) n-Nitrosodimethylamine	3.23	42	268414	51.40	ng	#	66
6) Aniline	6.65	93	302160	20.20	ng	#	77
8) 2-Chlorophenol	6.87	128	352834	41.60	ng	#	72
9) Benzaldehyde	6.46	77	227369	29.60	ng	#	77
10) Phenol	6.53	94	520870	40.40	ng		91
11) bis(2-Chloroethyl)ether	6.75	93	440617	43.86	ng		91
12) 1,3-Dichlorobenzene	7.19	146	428093	41.41	ng	#	79
13) 1,4-Dichlorobenzene	7.33	146	438407	41.37	ng	#	89
14) 1,2-Dichlorobenzene	7.64	146	424383	41.89	ng	#	87
15) Benzyl Alcohol	7.55	79	576426	50.62	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	7.83	45	450290	49.81	ng		77
17) 2-Methylphenol	7.76	107	361362	43.85	ng	#	75
18) Hexachloroethane	8.35	117	205278	44.42	ng	#	78
19) n-Nitroso-di-n-propylamine	8.11	70	495568	49.13	ng	#	88
20) 3+4-Methylphenols	8.08	107	476834	41.63	ng	#	79
22) Acetophenone	8.12	105	732143	46.78	ng	#	87
24) Nitrobenzene	8.49	77	751561	52.14	ng	#	83
25) Isophorone	9.01	82	1204165	51.92	ng	#	83
26) 2-Nitrophenol	9.19	139	216329	47.17	ng	#	2
27) 2,4-Dimethylphenol	9.27	122	365299	45.24	ng	#	63
28) bis(2-Chloroethoxy)methane	9.50	93	634387	49.04	ng	#	96
29) 2,4-Dichlorophenol	9.72	162	421139	46.42	ng		90
30) 1,2,4-Trichlorobenzene	9.92	180	541615	48.28	ng		96
31) Naphthalene	10.10	128	1236733	47.09	ng		98
32) Benzoic acid	9.42	122	220497	33.98	ng	#	35
33) 4-Chloroaniline	10.25	127	110627	10.56	ng	#	64
34) Hexachlorobutadiene	10.39	225	441037	49.92	ng		98
35) Caprolactam	11.03	113	117967	45.85	ng		94
36) 4-Chloro-3-methylphenol	11.37	107	538769	45.99	ng	#	71
37) 2-Methylnaphthalene	11.73	142	943067	48.88	ng	#	84
39) 1,2,4,5-Tetrachlorobenzene	12.12	216	722639	45.07	ng	#	100
40) Hexachlorocyclopentadiene	12.09	237	997808	106.80	ng		95

Quantitation Report (Not Reviewed)

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Acq On : 09 Aug 2017 17:56
Operator : SJ/JU
Sample : I4625-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Aug 10 01:48:57 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	436336	44.96	ng		100
43) 2,4,5-Trichlorophenol	12.45	196	454121	45.43	ng	#	86
45) 1,1'-Biphenyl	12.78	154	1356777	42.04	ng		95
46) 2-Chloronaphthalene	12.82	162	1070945	45.04	ng	#	92
47) 2-Nitroaniline	13.05	65	482884	57.41	ng	#	59
48) Acenaphthylene	13.68	152	1629845	45.93	ng		99
49) Dimethylphthalate	13.45	163	1460107	45.73	ng	#	99
50) 2,6-Dinitrotoluene	13.56	165	312221	48.36	ng	#	45
51) Acenaphthene	14.03	154	1025004	46.65	ng		98
52) 3-Nitroaniline	13.89	138	214222	38.24	ng	#	24
53) 2,4-Dinitrophenol	14.10	184	405612	88.40	ng	#	82
54) Dibenzofuran	14.37	168	1785364	50.15	ng	#	90
55) 4-Nitrophenol	14.22	139	398551	80.97	ng	#	81
56) 2,4-Dinitrotoluene	14.36	165	451161	49.78	ng	#	77
57) Fluorene	15.03	166	1468907	47.39	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.60	232	507688	54.19	ng	#	100
59) Diethylphthalate	14.83	149	1561154	47.88	ng		99
60) 4-Chlorophenyl-phenylether	15.03	204	907050	48.47	ng		98
61) 4-Nitroaniline	15.06	138	197608	33.21	ng	#	1
62) Azobenzene	15.33	77	2107879	60.40	ng		86
64) 4,6-Dinitro-2-methylphenol	15.12	198	311883	47.98	ng		96
65) n-Nitrosodiphenylamine	15.25	169	1271986	46.29	ng		99
66) 4-Bromophenyl-phenylether	15.93	248	602431	48.80	ng	#	89
67) Hexachlorobenzene	16.03	284	631093	45.24	ng	#	88
68) Atrazine	16.23	200	539395	48.98	ng		95
69) Pentachlorophenol	16.38	266	868435	98.06	ng		99
70) Phenanthrene	16.76	178	2605174	51.81	ng		100
71) Anthracene	16.86	178	2654034	52.93	ng		99
72) Carbazole	17.14	167	2200966	50.19	ng		97
73) Di-n-butylphthalate	17.73	149	2765771	51.79	ng	#	96
74) Fluoranthene	18.80	202	3541025	56.83	ng		99
76) Benzidine	19.02	184	82481	2.54	ng	#	83
77) Pyrene	19.16	202	3695213	45.77	ng		99
79) Butylbenzylphthalate	20.11	149	1370032	47.72	ng	#	59
80) Benzo(a)anthracene	20.93	228	3934119	50.71	ng		99
81) 3,3'-Dichlorobenzidine	20.89	252	859331	28.23	ng	#	97
82) Chrysene	20.99	228	3675264	49.35	ng		99
83) Bis(2-ethylhexyl)phthalate	20.90	149	1992989	47.19	ng	#	98
84) Di-n-octyl phthalate	21.74	149	3383681	49.36	ng		97
85) Indeno(1,2,3-cd)pyrene	25.05	276	3943858	51.13	ng	#	96
87) Benzo(b)fluoranthene	22.42	252	3923975	49.21	ng	#	92
88) Benzo(k)fluoranthene	22.46	252	3702414	48.45	ng	#	94
89) Benzo(a)pyrene	22.94	252	3689012	51.13	ng	#	96
90) Dibenzo(a,h)anthracene	25.07	278	3246700	48.54	ng	#	90
91) Benzo(g,h,i)perylene	25.67	276	2942978	44.81	ng	#	84

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

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Acq On : 09 Aug 2017 17:56
Operator : SJ/JU
Sample : I4625-03MS
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Instrument :
BNA_M
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CLINTON-AVE-COMP-1MS

Quant Time: Aug 10 01:48:57 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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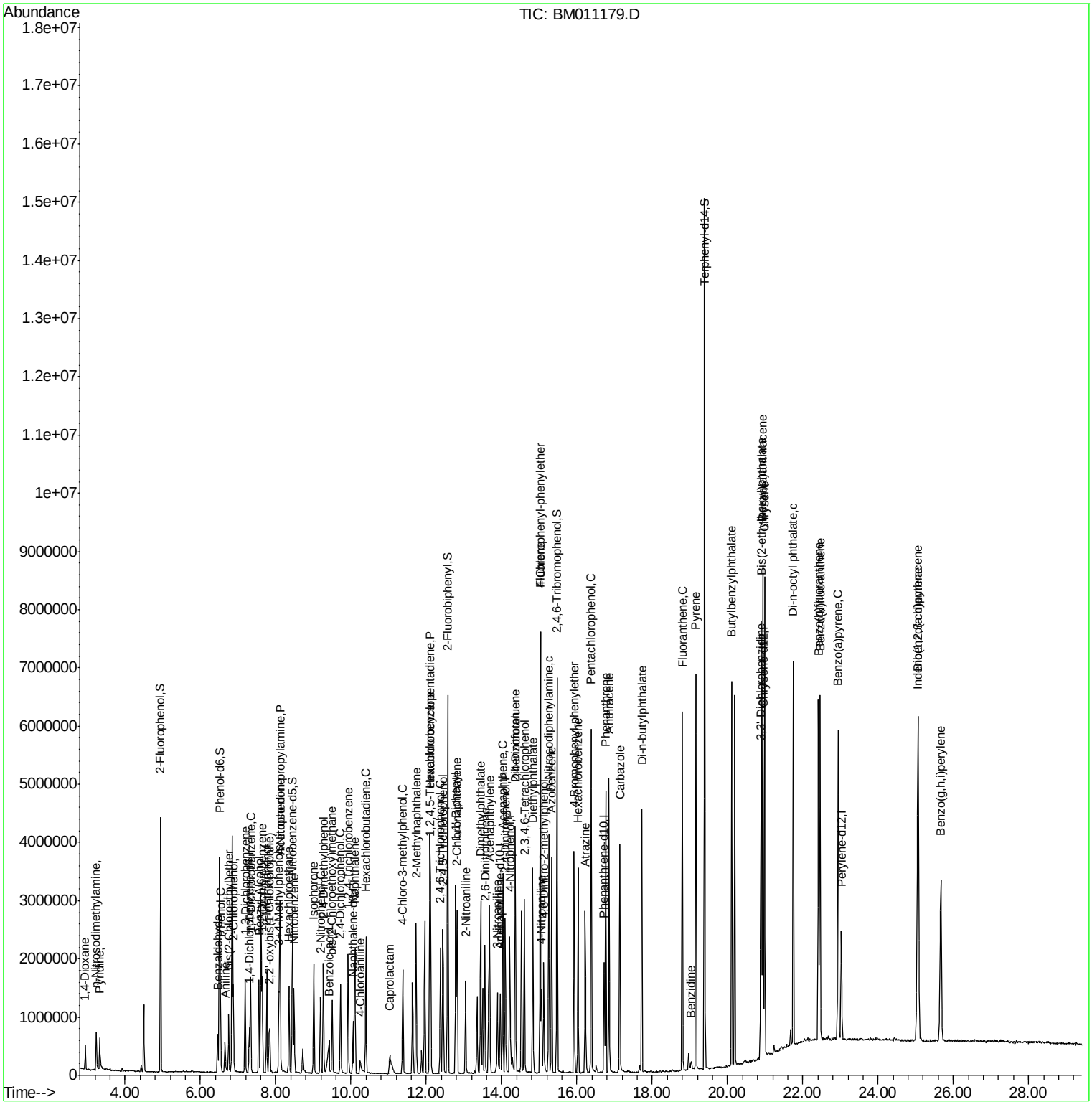
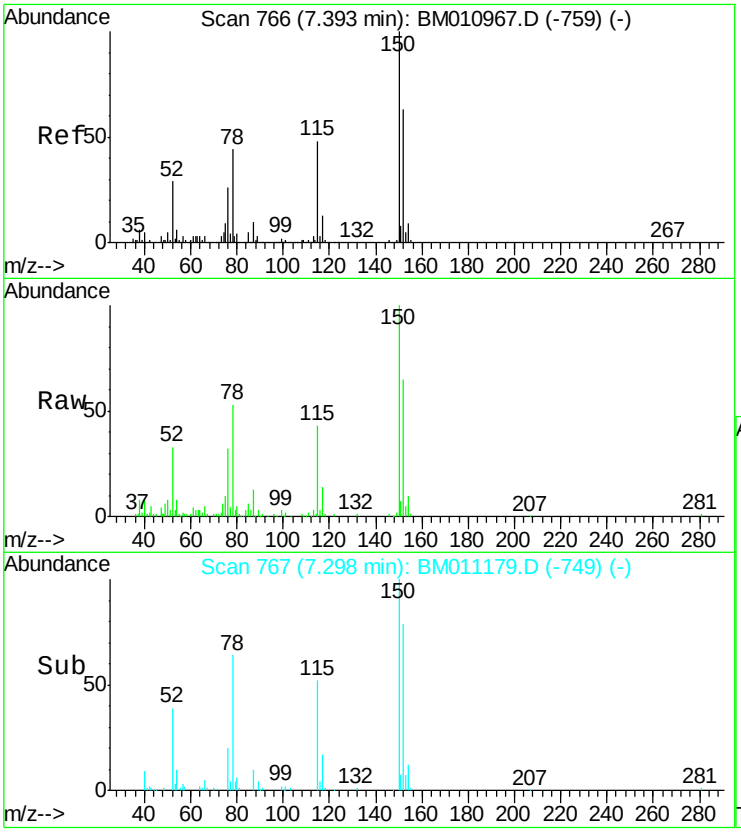
Response via : Initial Calibration



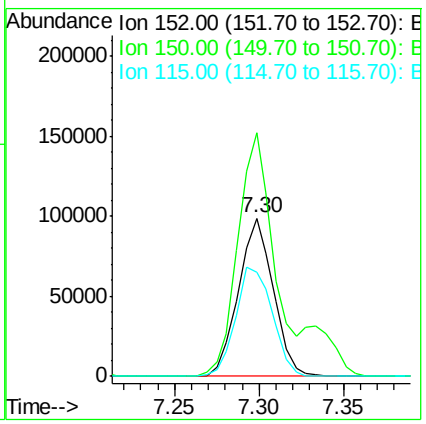


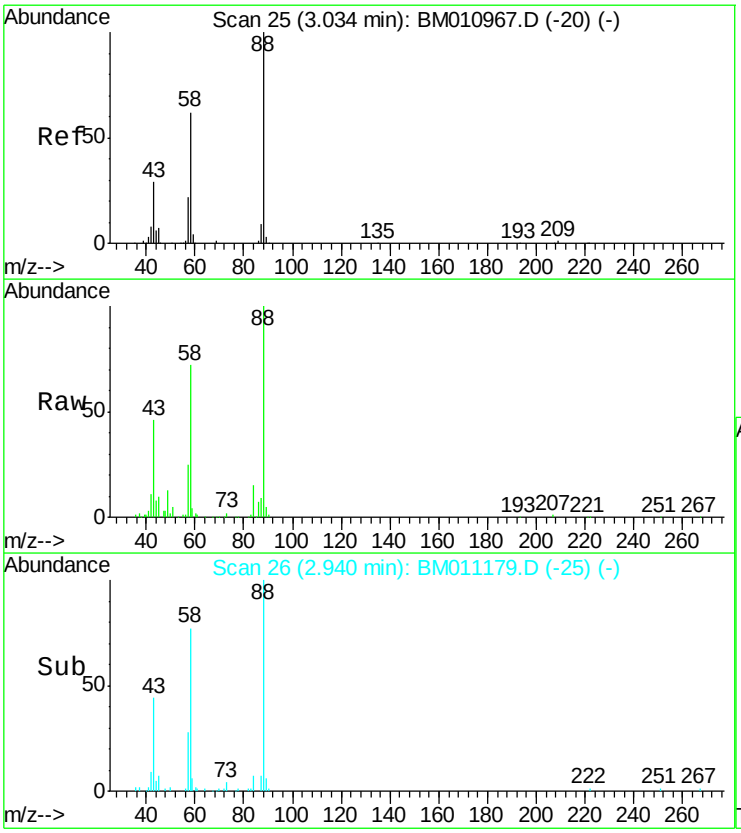
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.30 min Scan# 767
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:152 Resp: 141236

Ion	Ratio	Lower	Upper
152	100		
150	153.8	119.5	179.3
115	66.1	43.0	64.4#

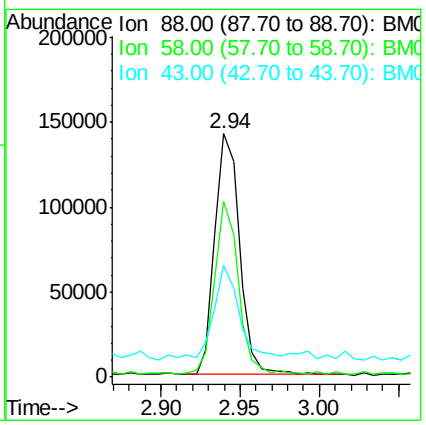


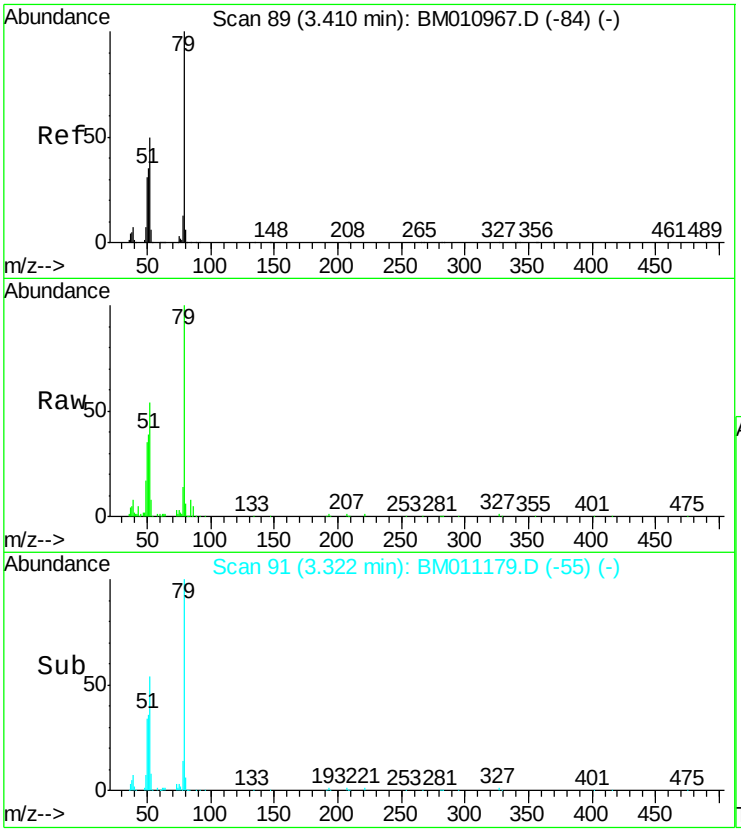


#2
1,4-Dioxane
Concen: 41.18 ng
RT: 2.94 min Scan# 26
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion: 88 Resp: 154492

Ion	Ratio	Lower	Upper
88	100		
58	68.5	0.0	0.0#
43	37.7	0.0	0.0#



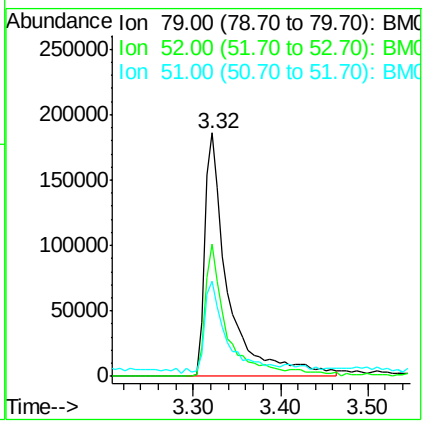


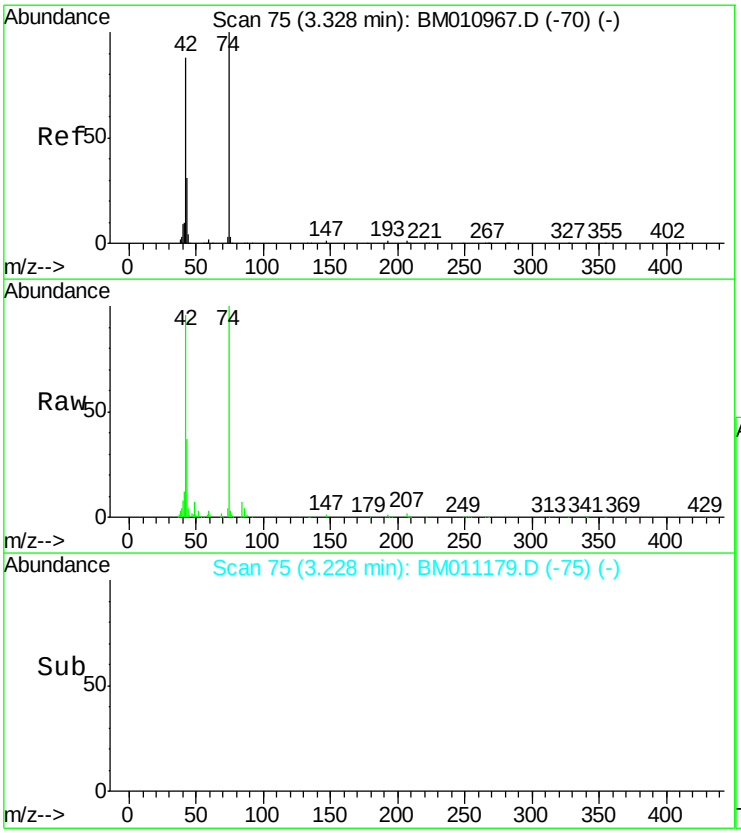
#3
Pyridine
Concen: 33.44 ng
RT: 3.32 min Scan# 91
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 79 Resp: 342634

Ion	Ratio	Lower	Upper
79	100		
52	54.3	51.1	76.7
51	39.3	26.1	39.1#

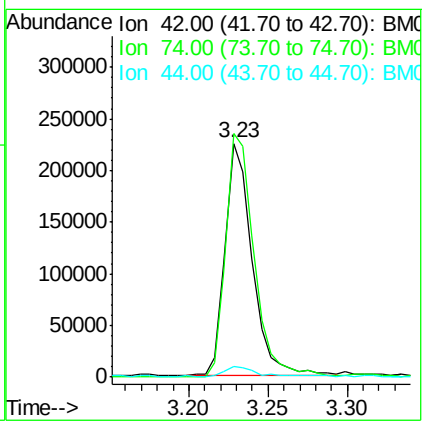


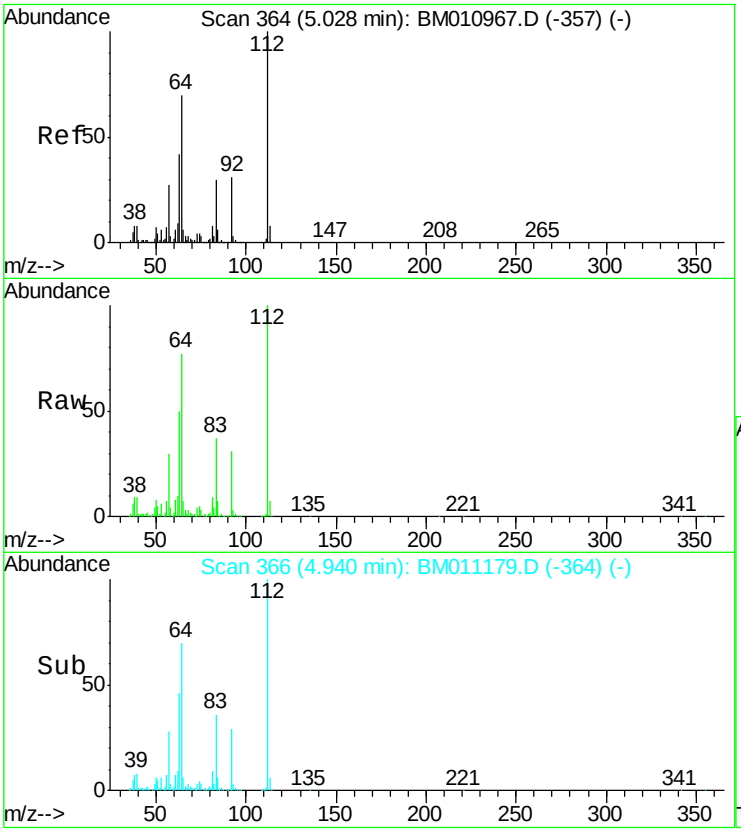


#4
n-Nitrosodimethylamine
Concen: 51.40 ng
RT: 3.23 min Scan# 75
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion: 42 Resp: 268414

Ion	Ratio	Lower	Upper
42	100		
74	104.2	119.3	178.9#
44	4.3	5.4	8.2#



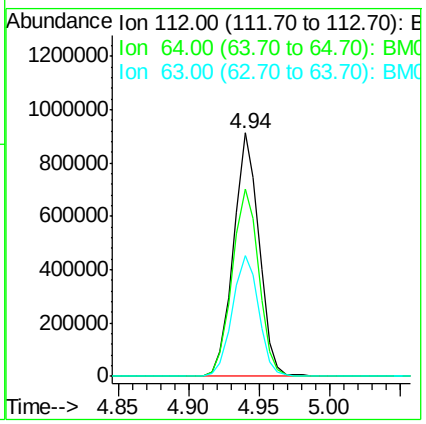


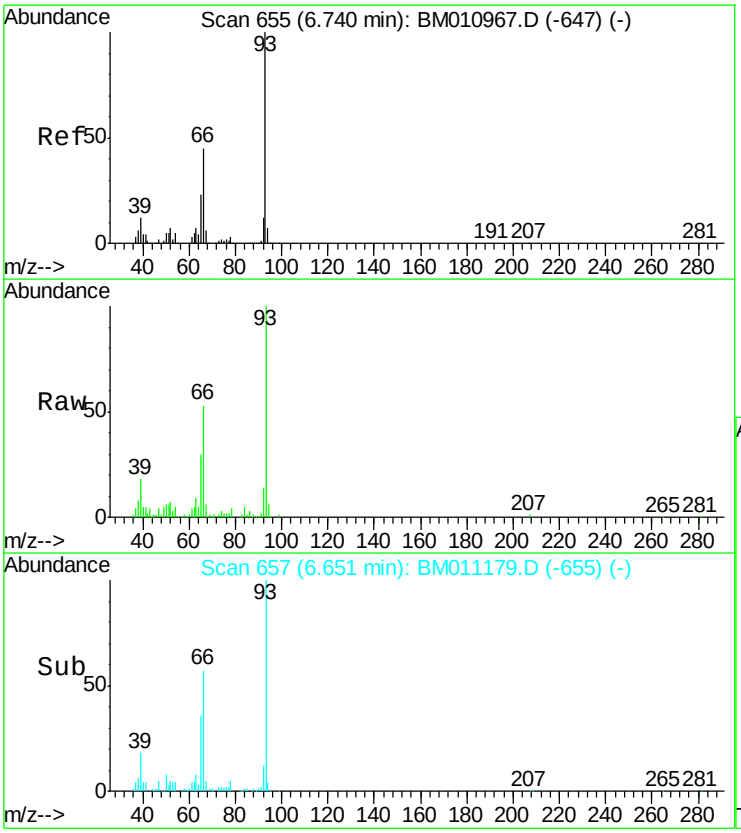
#5
2-Fluorophenol
Concen: 138.04 ng
RT: 4.94 min Scan# 366
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:112 Resp: 1153322

Ion	Ratio	Lower	Upper
112	100		
64	77.2	38.6	57.8#
63	49.7	19.3	28.9#

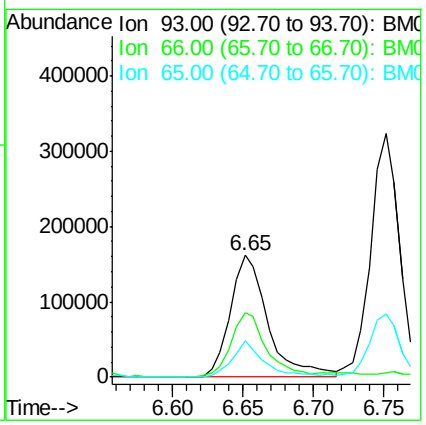


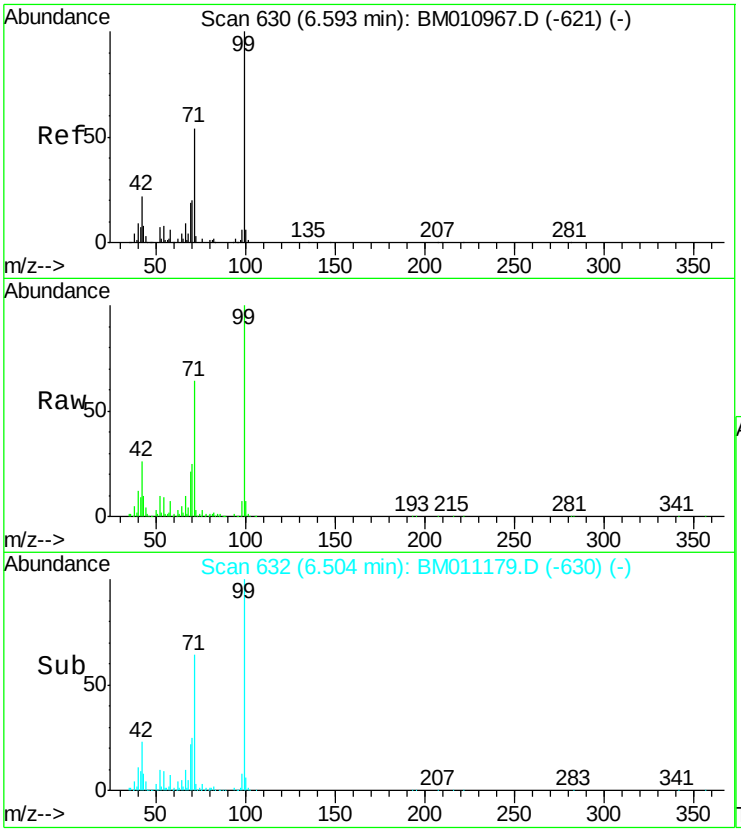


#6
Aniline
Concen: 20.20 ng
RT: 6.65 min Scan# 657
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion: 93 Resp: 302160

Ion	Ratio	Lower	Upper
93	100		
66	52.9	30.8	46.2#
65	30.0	16.0	24.0#



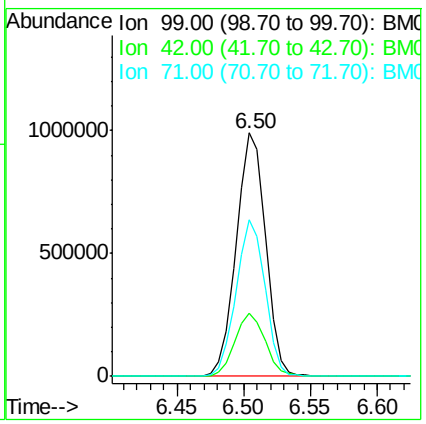


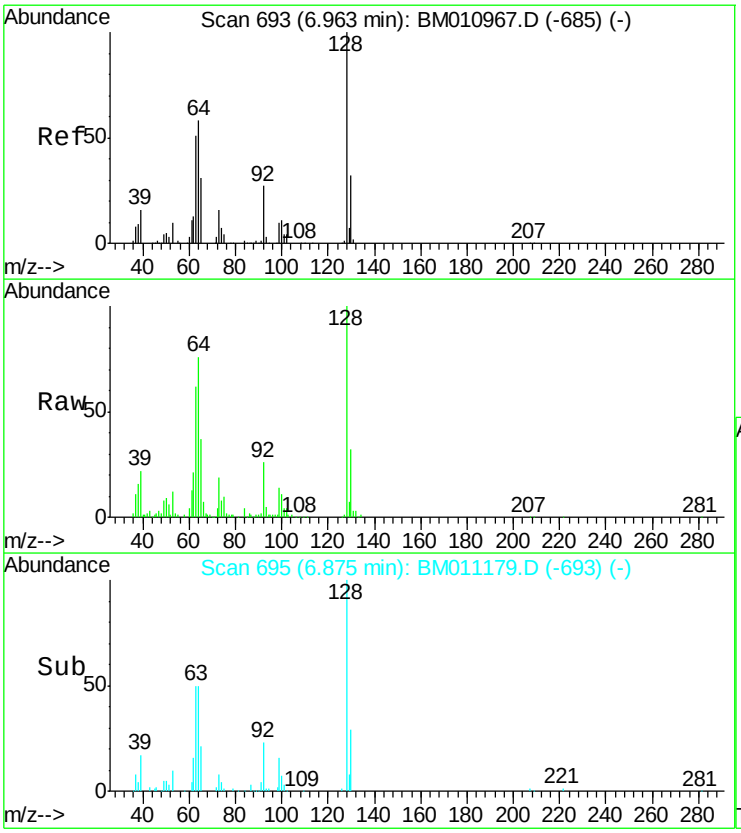
#7
Phenol-d6
Concen: 127.07 ng
RT: 6.50 min Scan# 632
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 99 Resp: 1508473

Ion	Ratio	Lower	Upper
99	100		
42	26.1	11.0	16.4#
71	64.5	23.4	35.2#

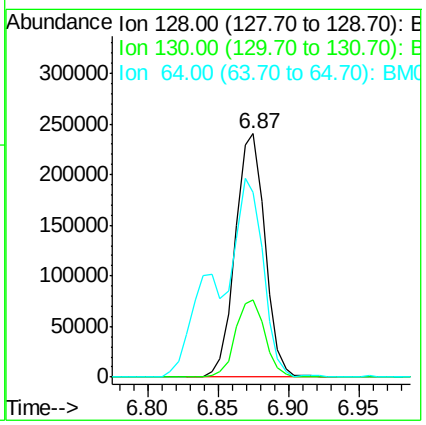


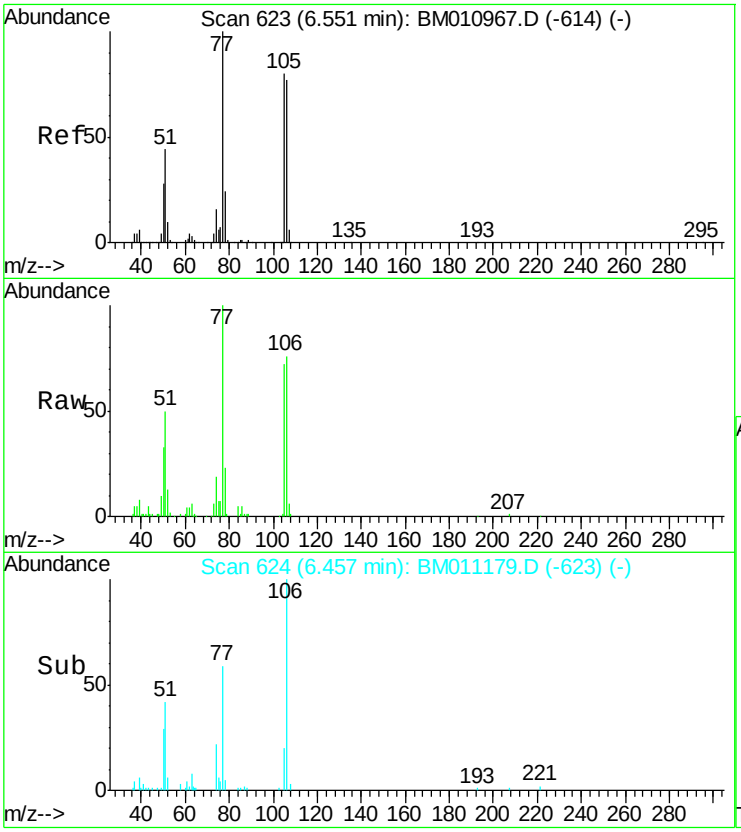


#8
2-Chlorophenol
Concen: 41.60 ng
RT: 6.87 min Scan# 695
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:128 Resp: 352834

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	75.7	24.9	64.9#



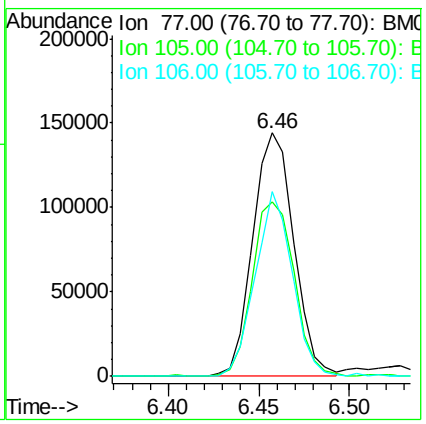


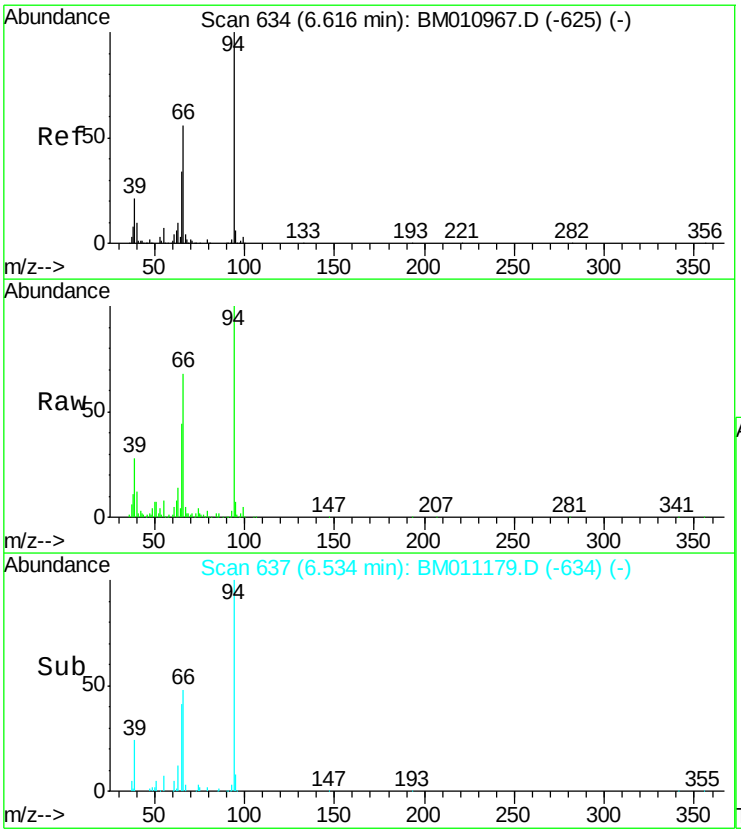
#9
Benzaldehyde
Concen: 29.60 ng
RT: 6.46 min Scan# 624
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 77 Resp: 227369

Ion	Ratio	Lower	Upper
77	100		
105	71.9	78.8	118.8#
106	75.9	73.7	113.7

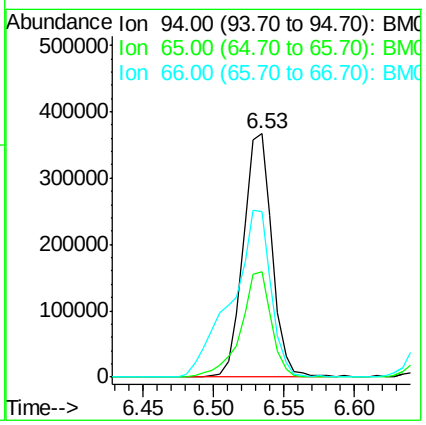


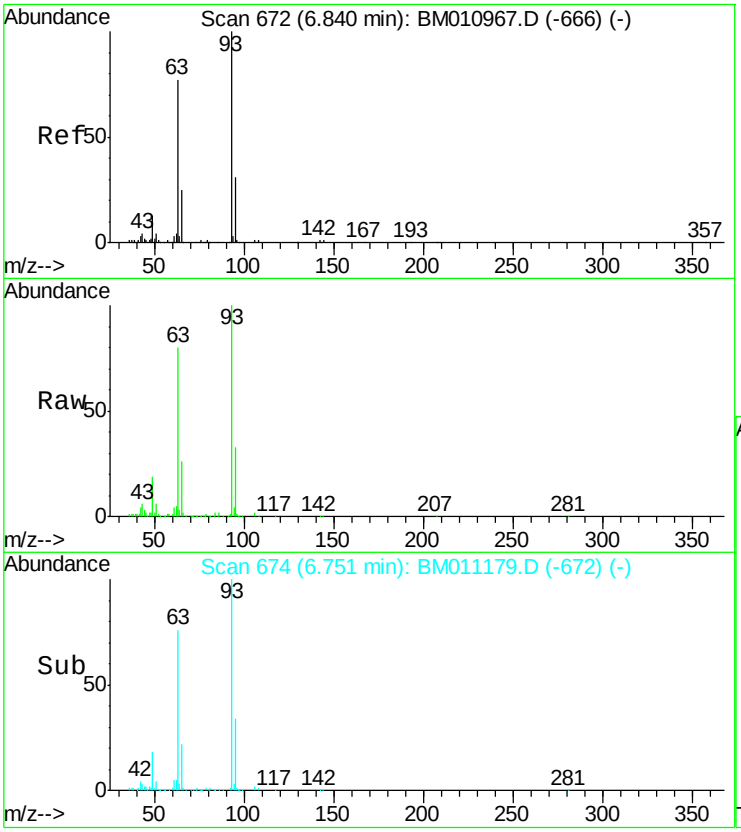


#10
Phenol
Concen: 40.40 ng
RT: 6.53 min Scan# 637
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion: 94 Resp: 520870

Ion	Ratio	Lower	Upper
94	100		
65	43.5	18.8	58.8
66	67.9	39.9	79.9



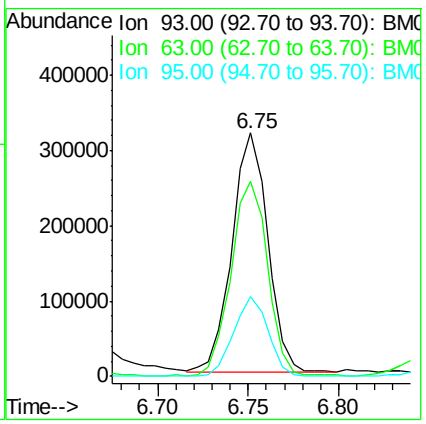


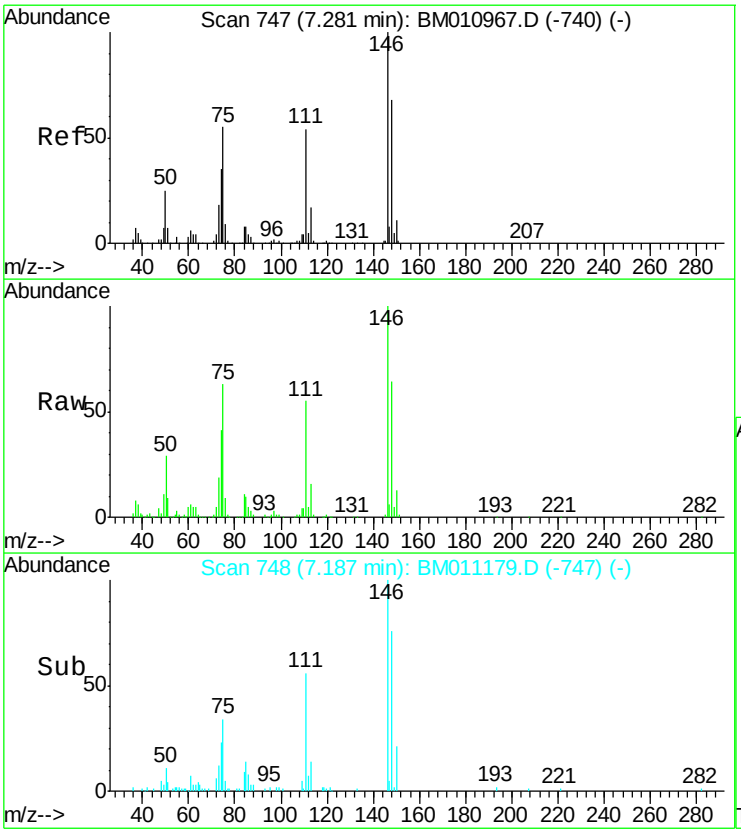
#11
bis(2-Chloroethyl)ether
Concen: 43.86 ng
RT: 6.75 min Scan# 674
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 93 Resp: 440617

Ion	Ratio	Lower	Upper
93	100		
63	80.3	49.5	89.5
95	32.7	13.5	53.5

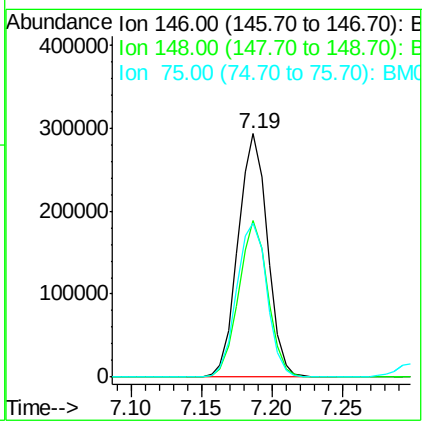


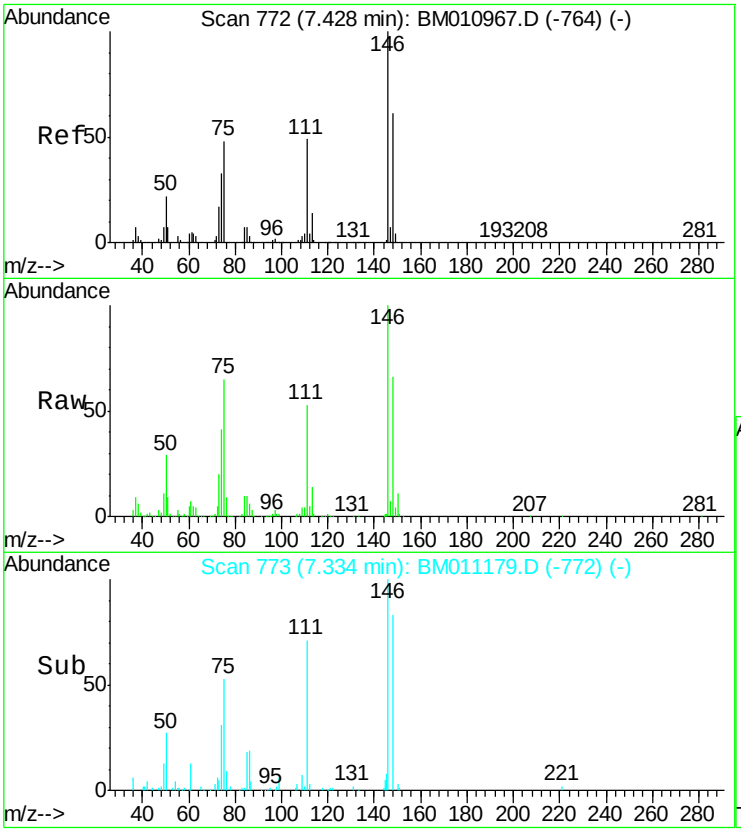


#12
1,3-Dichlorobenzene
Concen: 41.41 ng
RT: 7.19 min Scan# 748
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:146 Resp: 428093

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.9	76.3
75	63.3	21.4	32.2#



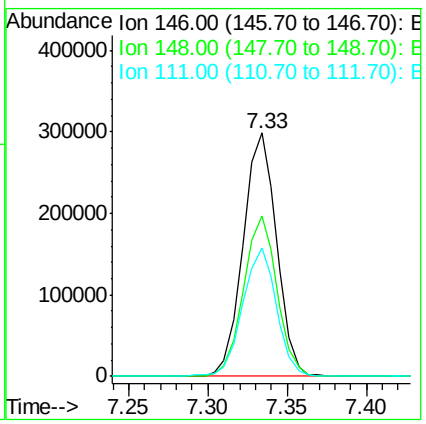


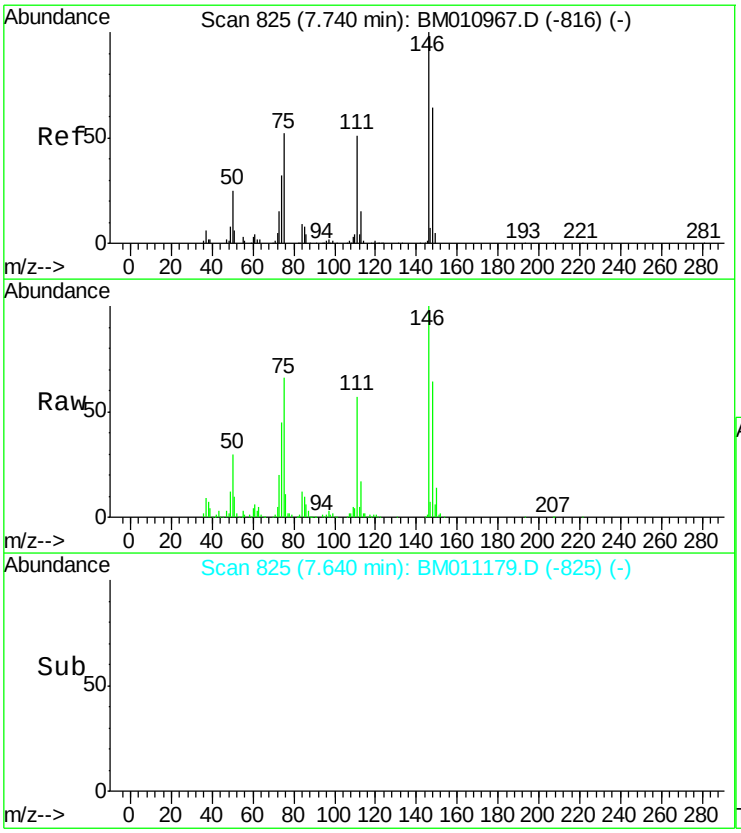
#13
1,4-Dichlorobenzene
Concen: 41.37 ng
RT: 7.33 min Scan# 773
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:146 Resp: 438407

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.9	77.9
111	52.9	29.2	43.8#

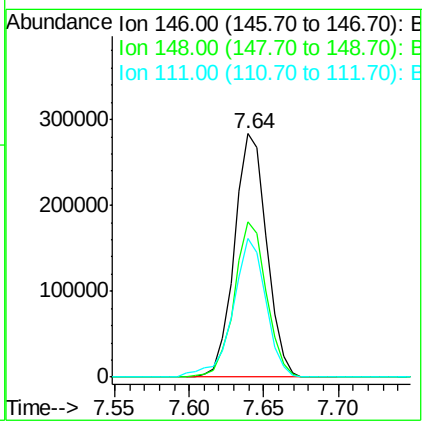


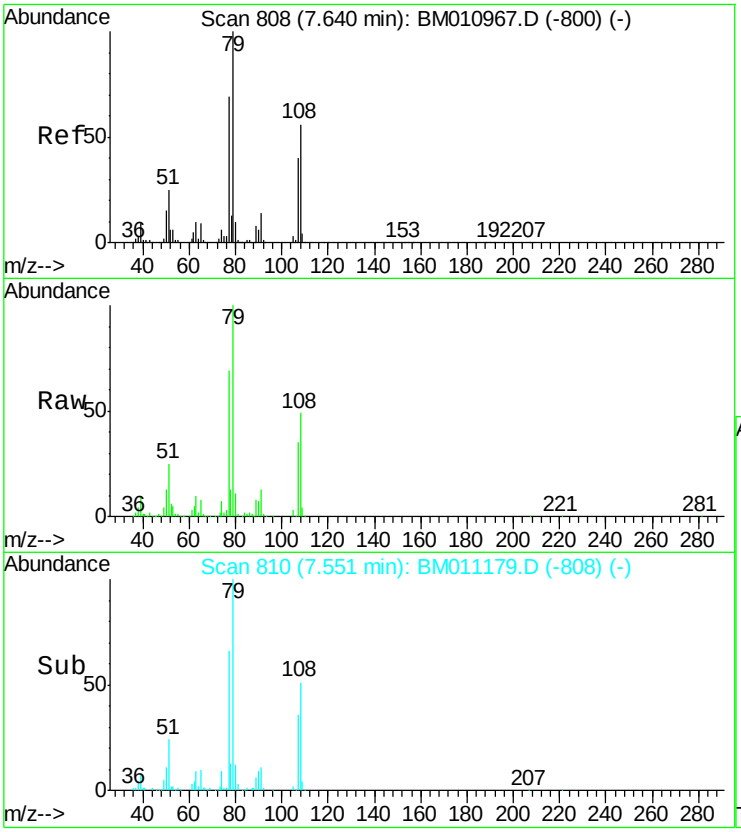


#14
1,2-Dichlorobenzene
Concen: 41.89 ng
RT: 7.64 min Scan# 825
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:146 Resp: 424383

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.3	78.5
111	56.8	30.6	45.8#



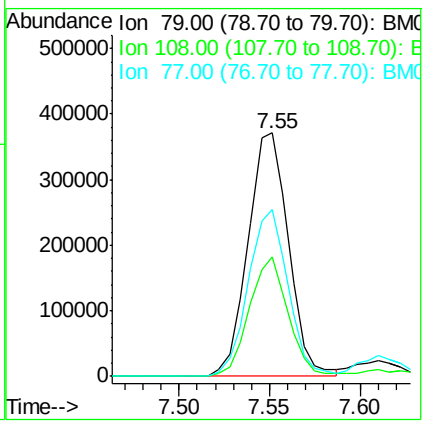


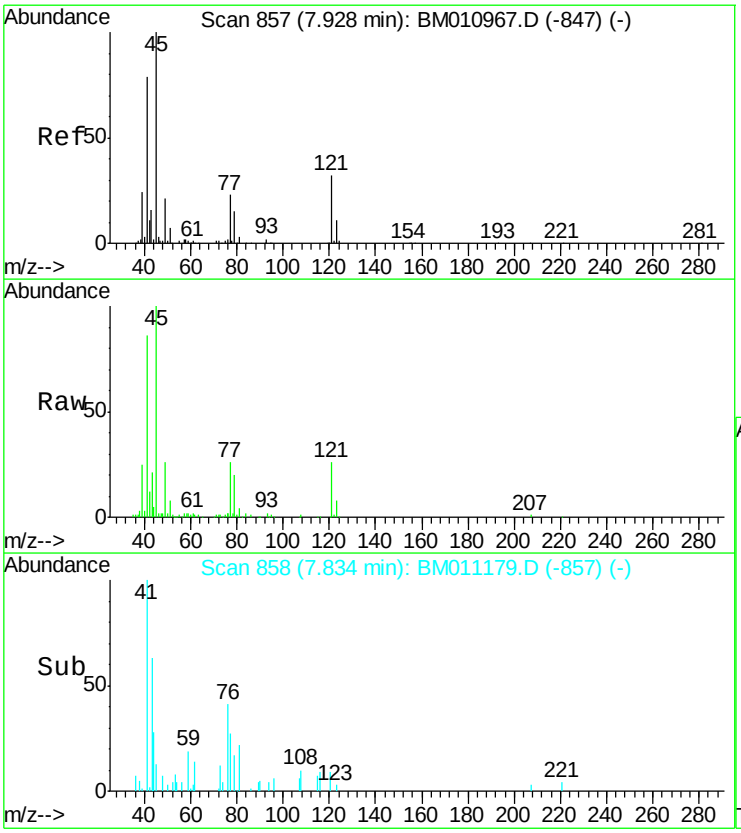
#15
Benzyl Alcohol
Concen: 50.62 ng
RT: 7.55 min Scan# 810
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 79 Resp: 576426

Ion	Ratio	Lower	Upper
79	100		
108	48.9	65.0	97.4#
77	68.6	53.0	79.6

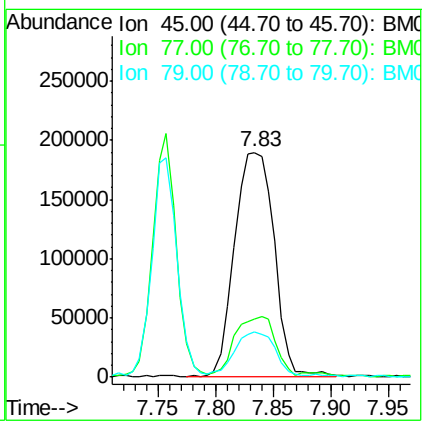


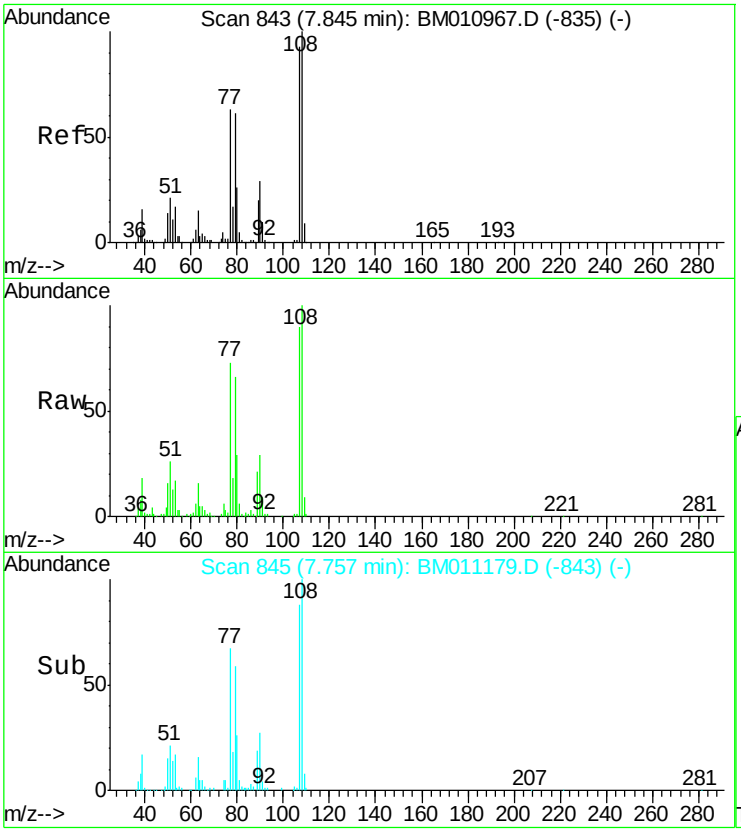


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.81 ng
RT: 7.83 min Scan# 858
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion: 45 Resp: 450290

Ion	Ratio	Lower	Upper
45	100		
77	26.0	0.0	35.2
79	19.9	0.0	32.0



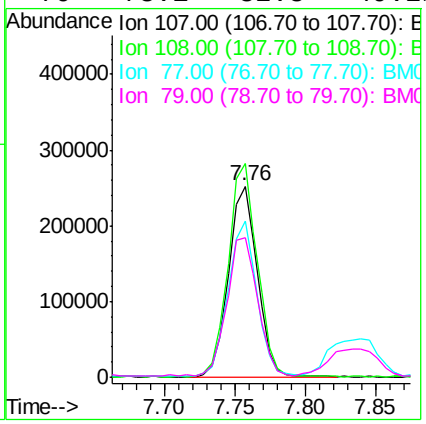


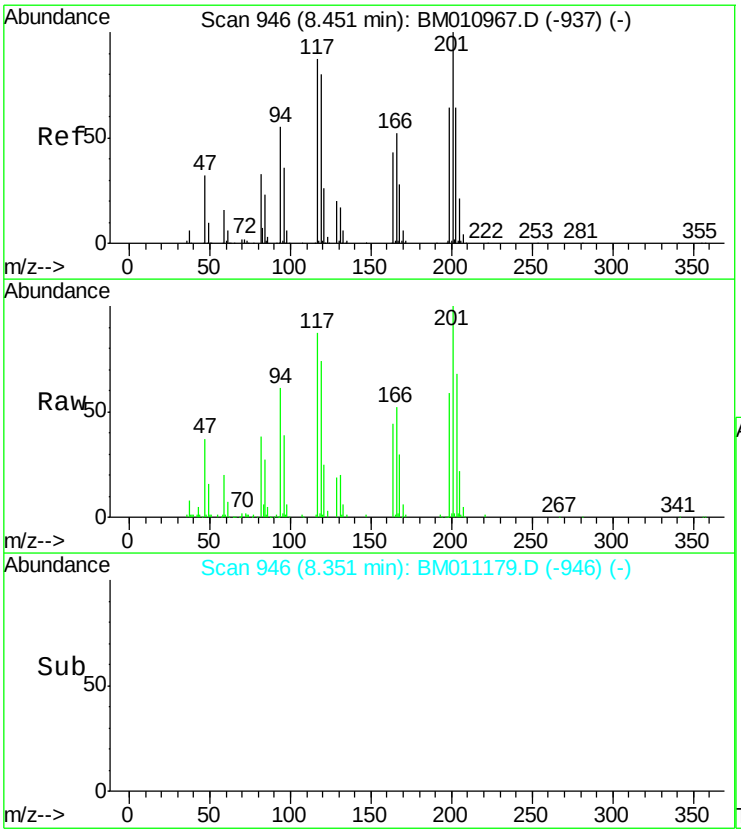
#17
2-Methylphenol
Concen: 43.85 ng
RT: 7.76 min Scan# 845
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:107 Resp: 361362

Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.8	134.8
77	81.4	32.6	48.8#
79	73.1	32.8	49.2#

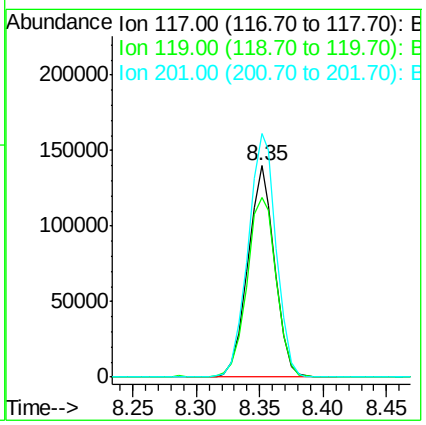


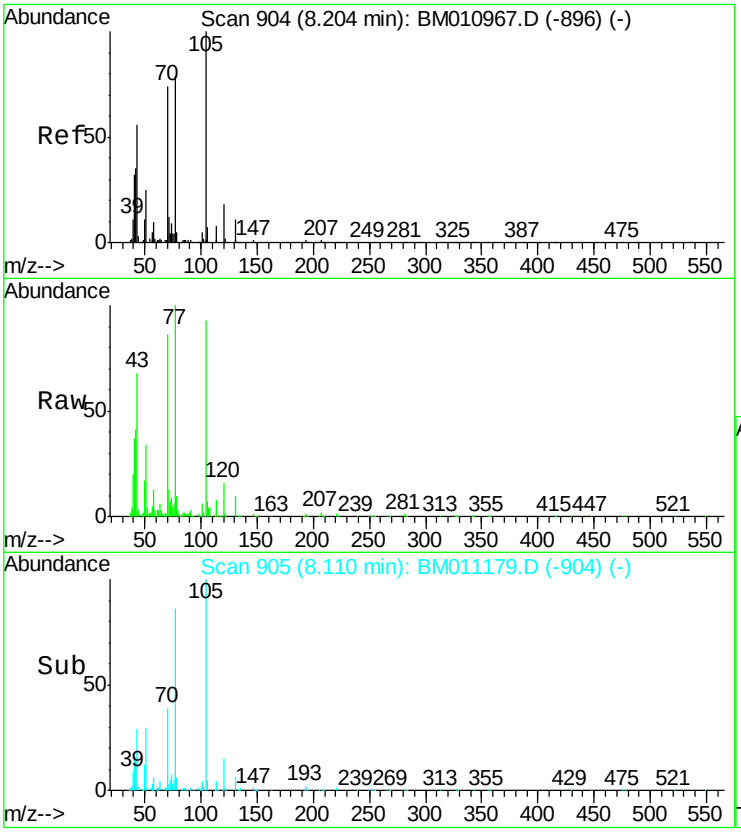


#18
Hexachloroethane
Concen: 44.42 ng
RT: 8.35 min Scan# 946
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:117 Resp: 205278

Ion	Ratio	Lower	Upper
117	100		
119	85.2	79.2	118.8
201	115.3	69.8	104.6#



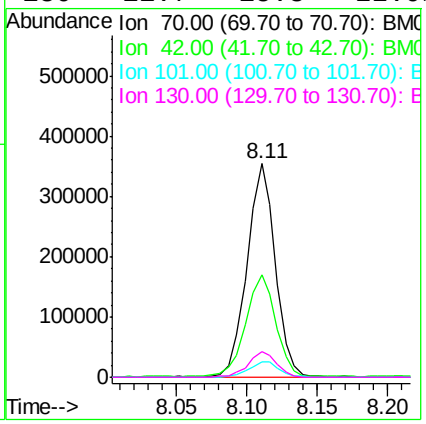


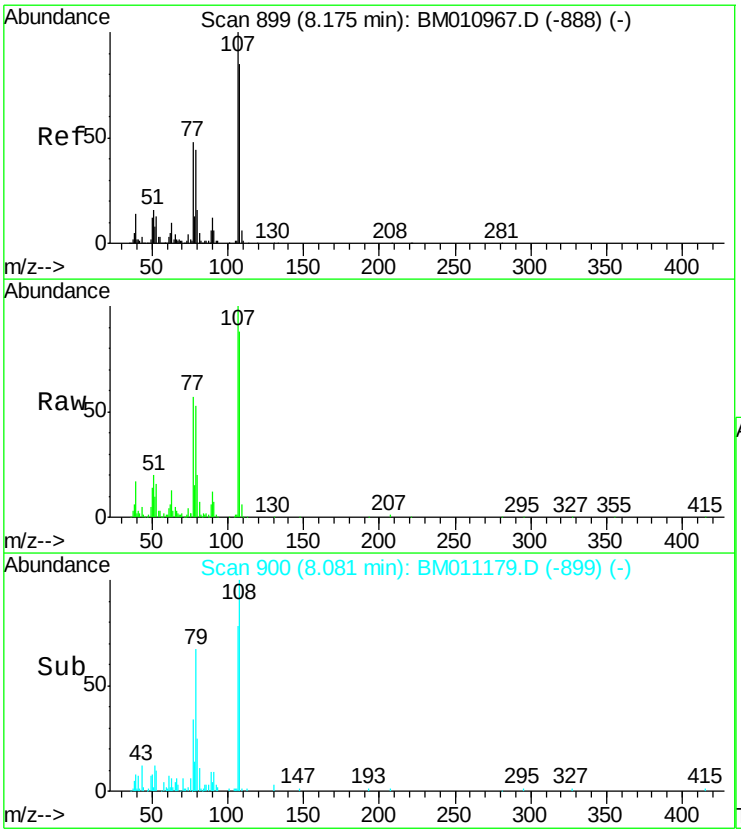
#19
n-Nitroso-di-n-propylamine
Concen: 49.13 ng
RT: 8.11 min Scan# 905
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 70 Resp: 495568

Ion	Ratio	Lower	Upper
70	100		
42	47.7	44.5	66.7
101	7.2	7.4	11.2#
130	11.7	15.3	22.9#

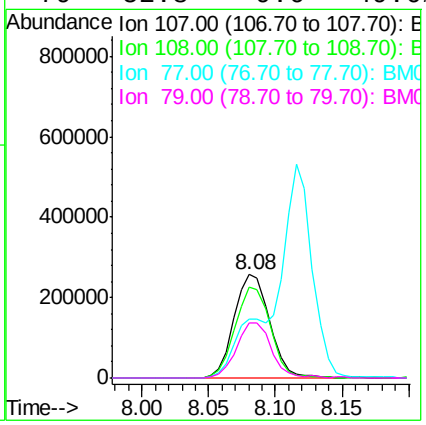


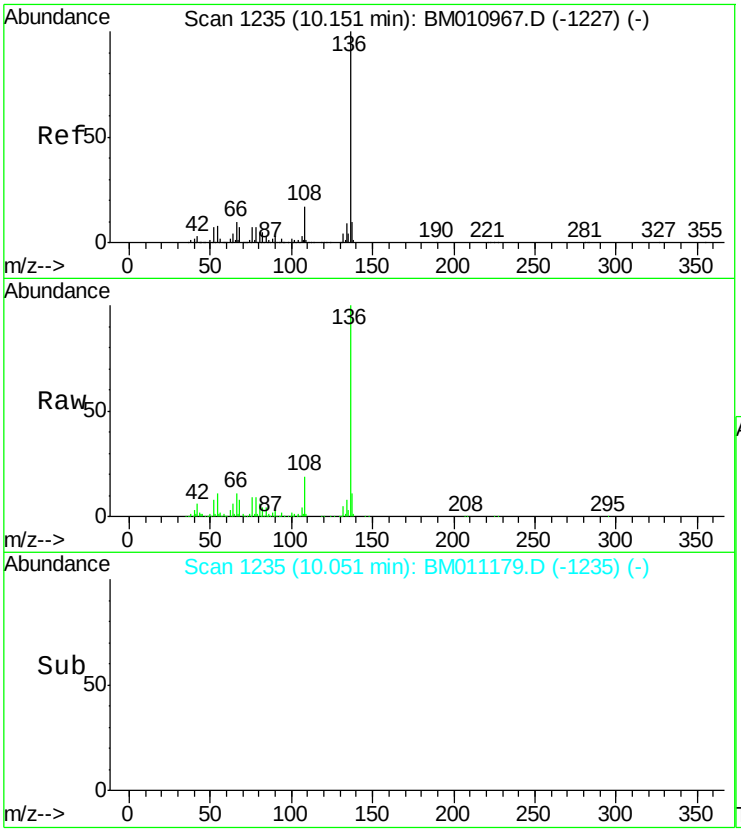


#20
3+4-Methylphenols
Concen: 41.63 ng
RT: 8.08 min Scan# 900
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:107 Resp: 476834

Ion	Ratio	Lower	Upper
107	100		
108	87.8	73.2	113.2
77	57.2	10.7	50.7#
79	52.8	9.6	49.6#



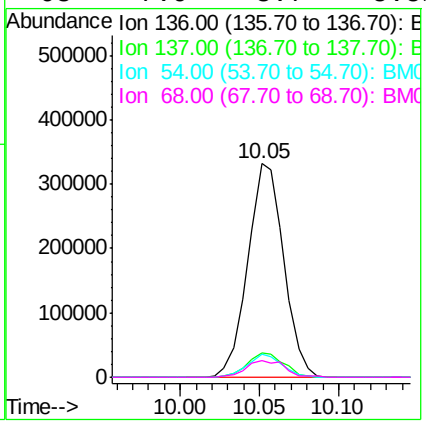


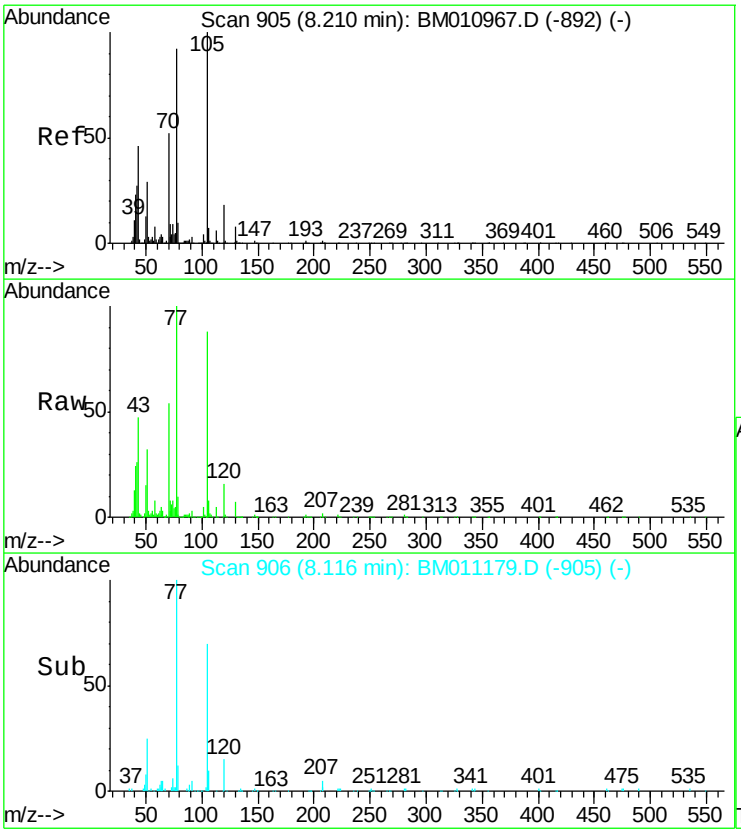
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.05 min Scan# 1235
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:136 Resp: 522083

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	11.1	4.6	6.8#
68	7.9	3.7	5.5#

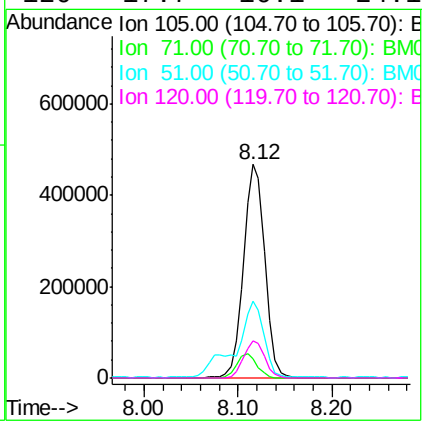


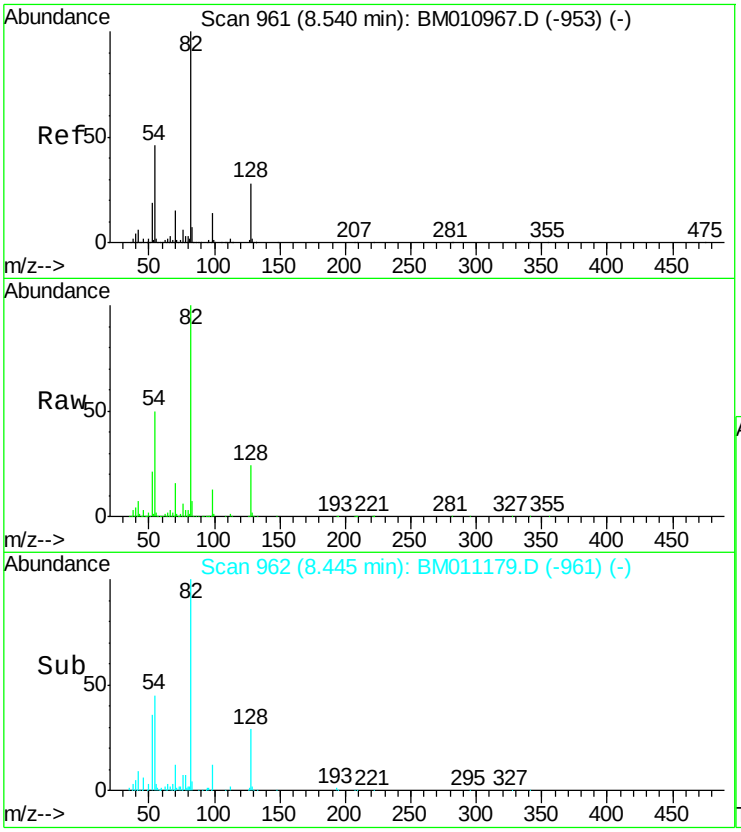


#22
Acetophenone
Concen: 46.78 ng
RT: 8.12 min Scan# 906
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:105 Resp: 732143

Ion	Ratio	Lower	Upper
105	100		
71	8.8	0.6	1.0#
51	36.2	21.6	32.4#
120	17.7	16.1	24.1



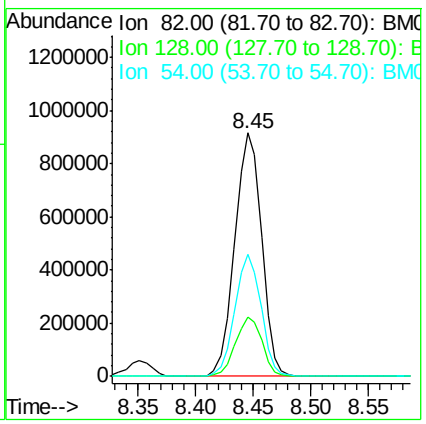


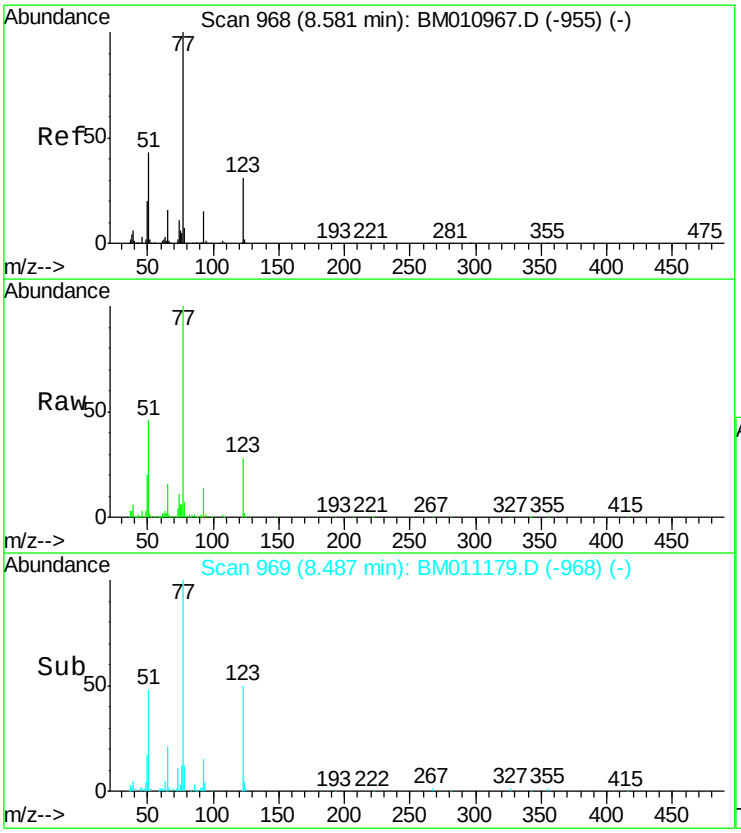
#23
Nitrobenzene-d5
Concen: 106.02 ng
RT: 8.45 min Scan# 962
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 82 Resp: 1474844

Ion	Ratio	Lower	Upper
82	100		
128	24.4	32.8	49.2#
54	49.9	40.6	60.8

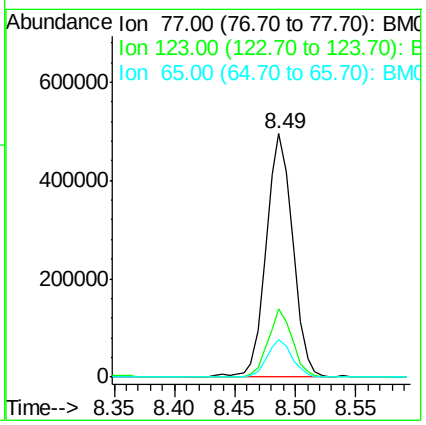


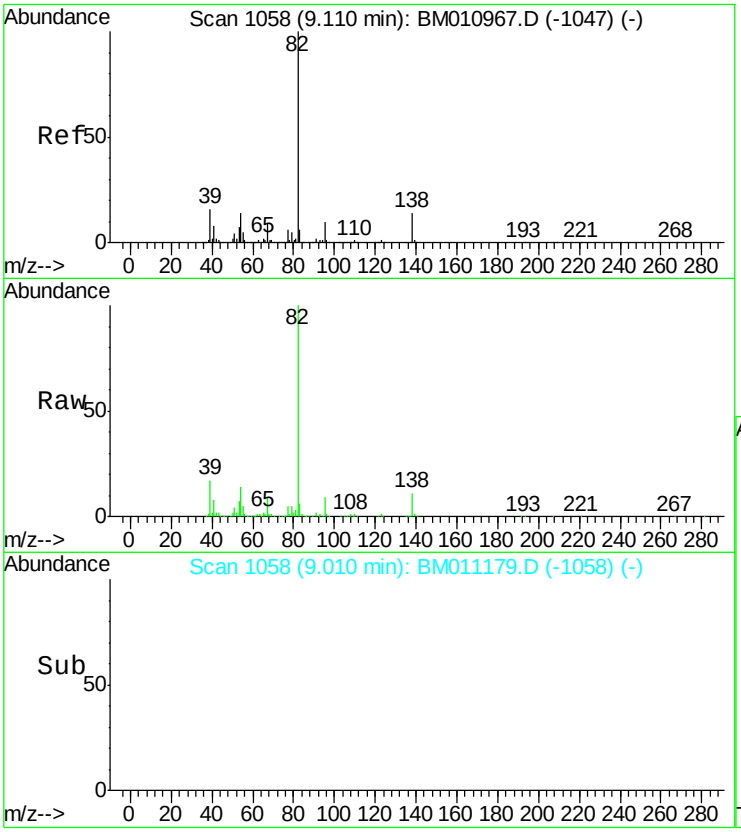


#24
Nitrobenzene
Concen: 52.14 ng
RT: 8.49 min Scan# 969
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion: 77 Resp: 751561

Ion	Ratio	Lower	Upper
77	100		
123	28.0	32.6	49.0#
65	15.6	10.9	16.3



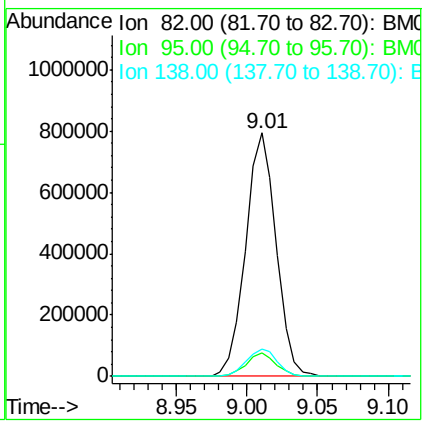


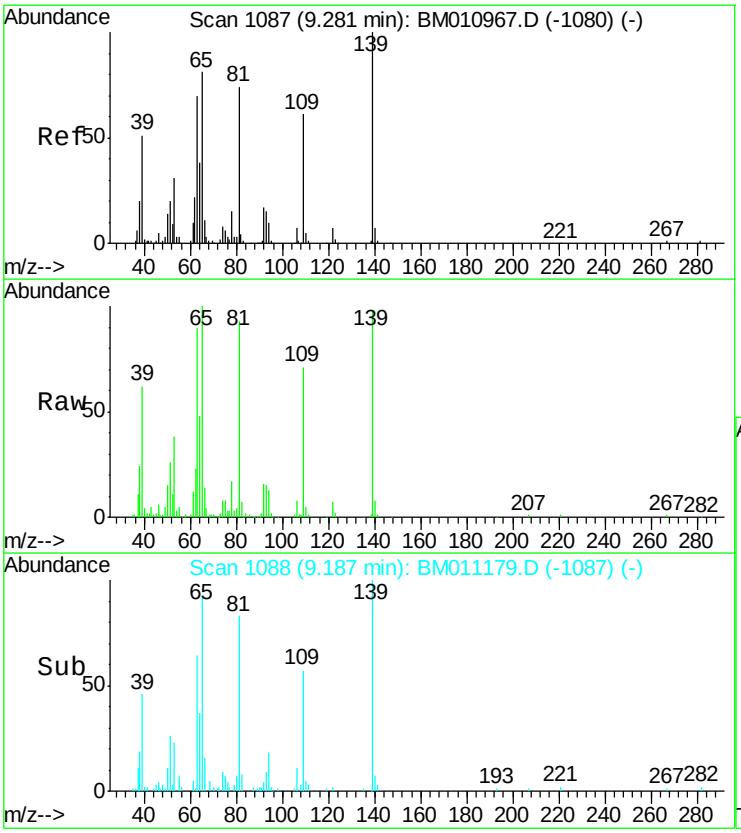
#25
Isophorone
Concen: 51.92 ng
RT: 9.01 min Scan# 1058
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 82 Resp: 1204165

Ion	Ratio	Lower	Upper
82	100		
95	9.5	5.8	8.6#
138	11.1	16.3	24.5#

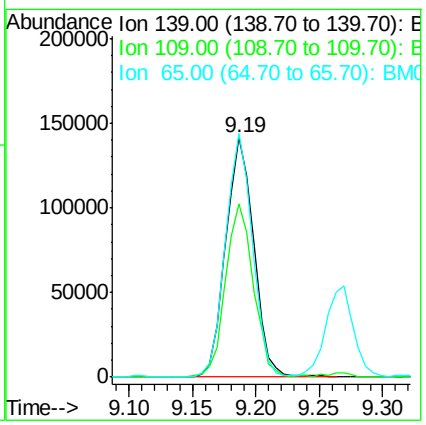


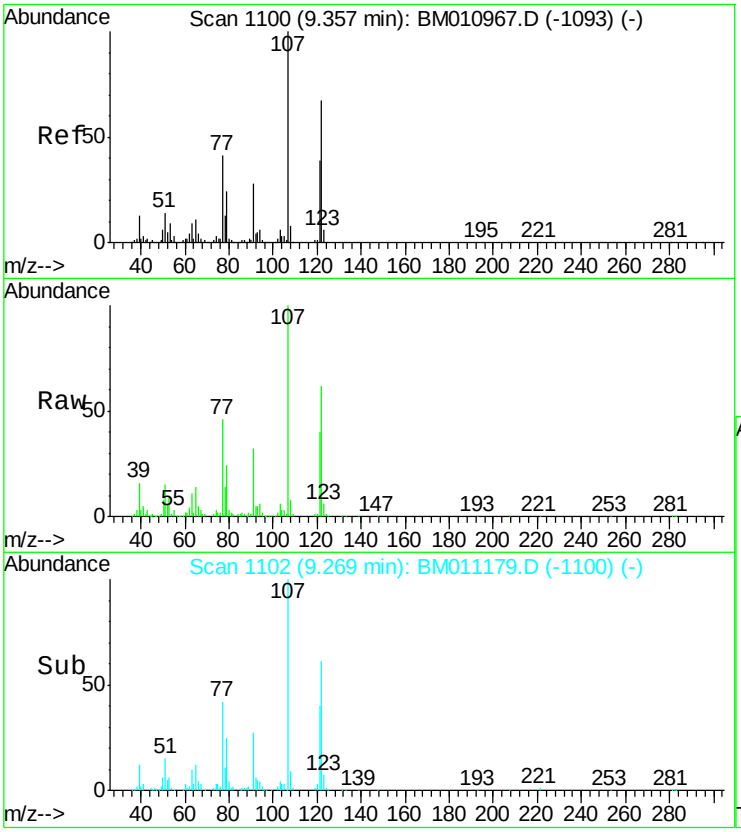


#26
2-Nitrophenol
Concen: 47.17 ng
RT: 9.19 min Scan# 1088
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:139 Resp: 216329

Ion	Ratio	Lower	Upper
139	100		
109	72.2	20.1	30.1#
65	101.6	31.5	47.3#



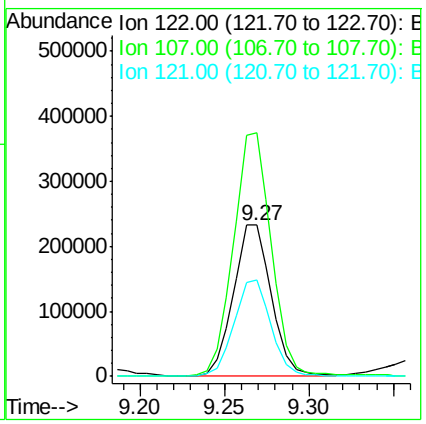


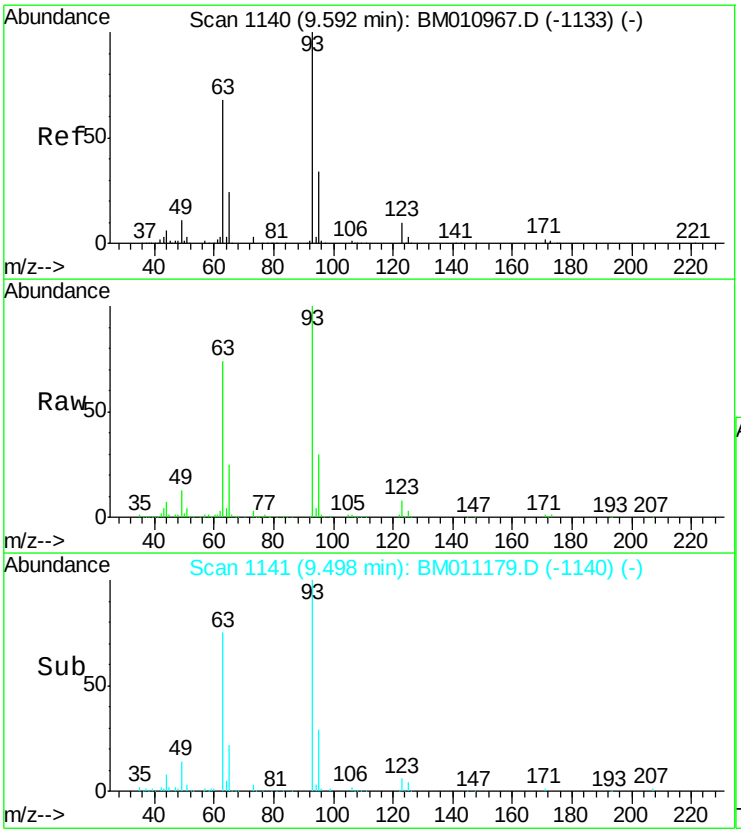
#27
2,4-Dimethylphenol
Concen: 45.24 ng
RT: 9.27 min Scan# 1102
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:122 Resp: 365299

Ion	Ratio	Lower	Upper
122	100		
107	161.0	84.7	127.1#
121	63.6	46.6	69.8

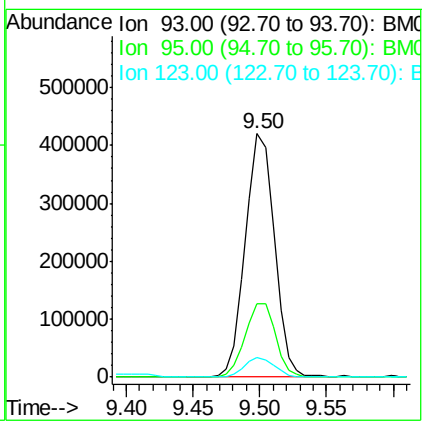


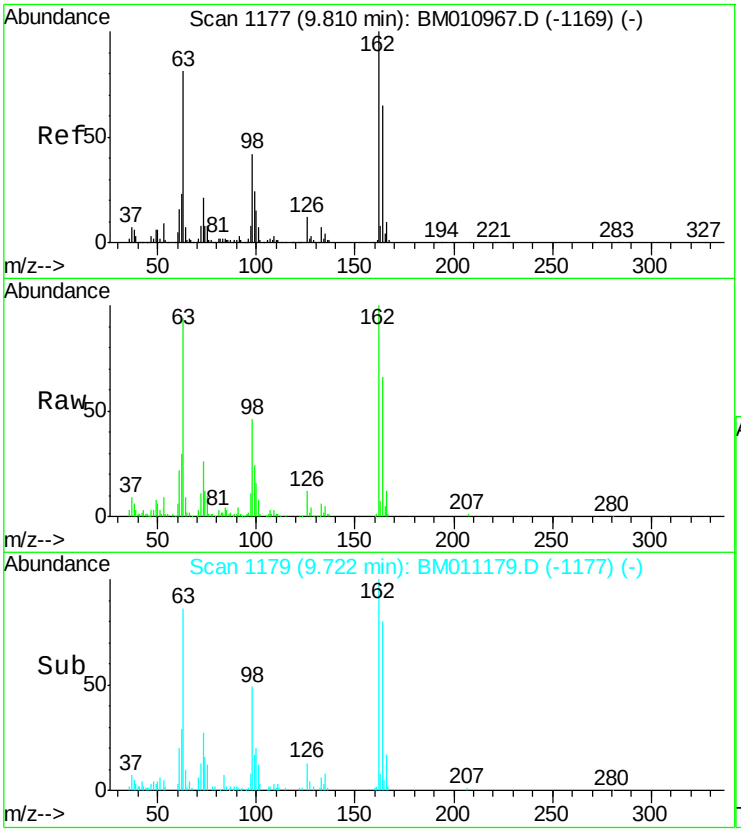


#28
bis(2-Chloroethoxy)methane
Concen: 49.04 ng
RT: 9.50 min Scan# 1141
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion: 93 Resp: 634387

Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.5	38.3
123	8.2	8.6	13.0#



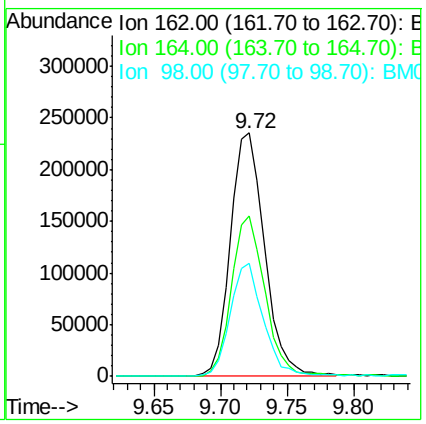


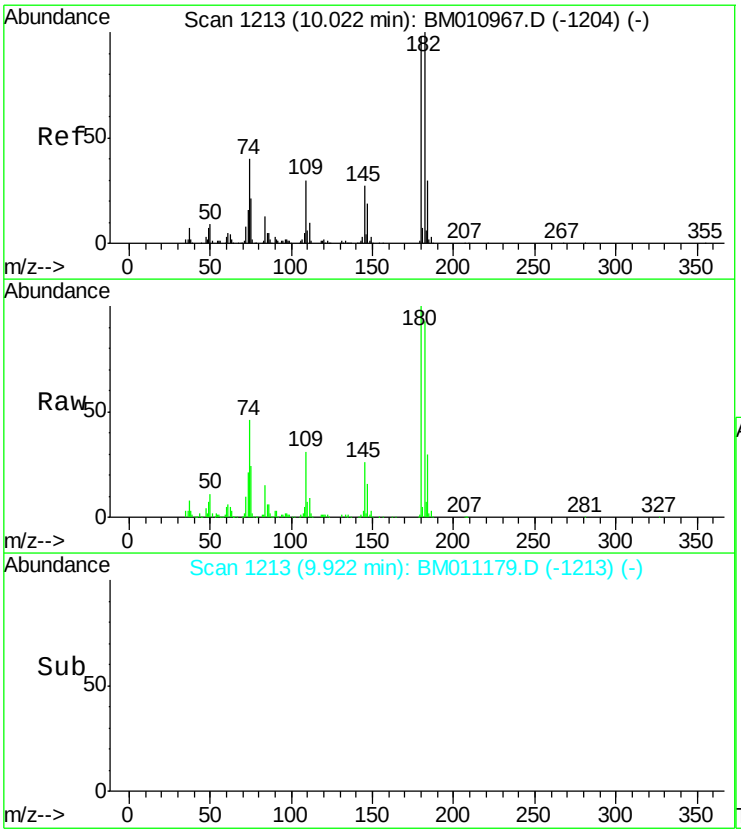
#29
2,4-Dichlorophenol
Concen: 46.42 ng
RT: 9.72 min Scan# 1179
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:162 Resp: 421139

Ion	Ratio	Lower	Upper
162	100		
164	65.8	42.8	82.8
98	46.5	14.5	54.5

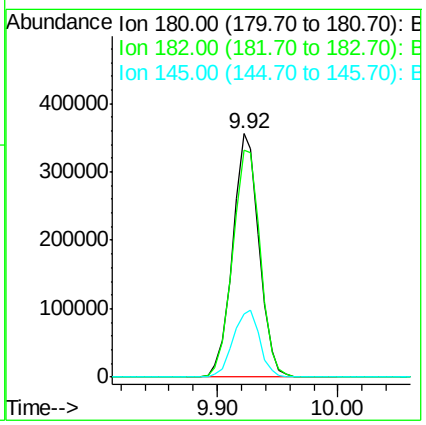


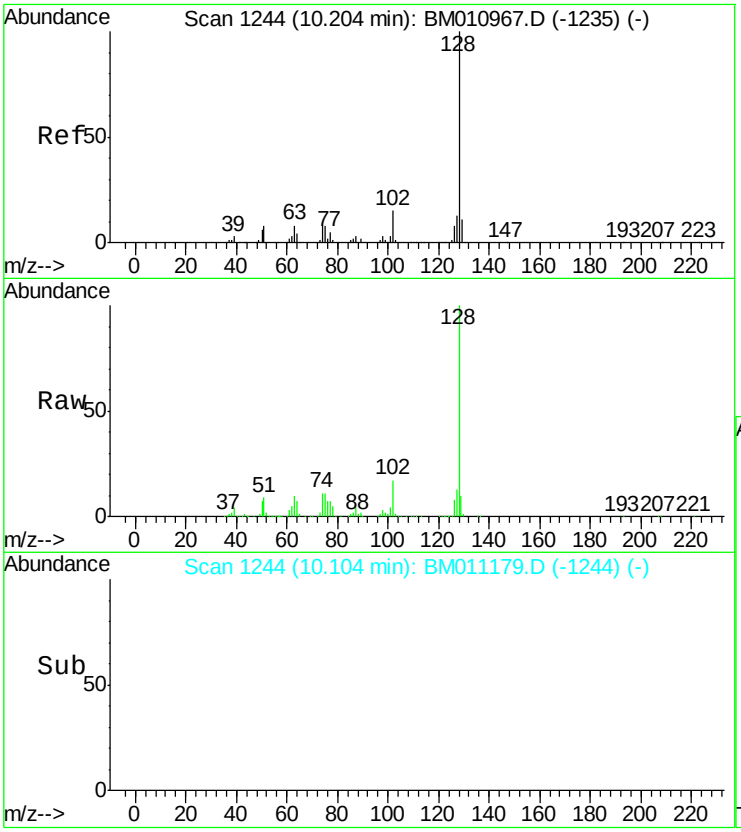


#30
1,2,4-Trichlorobenzene
Concen: 48.28 ng
RT: 9.92 min Scan# 1213
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:180 Resp: 541615

Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.6	116.4
145	26.1	23.4	35.2



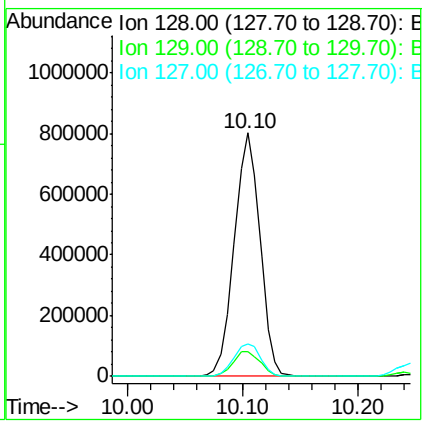


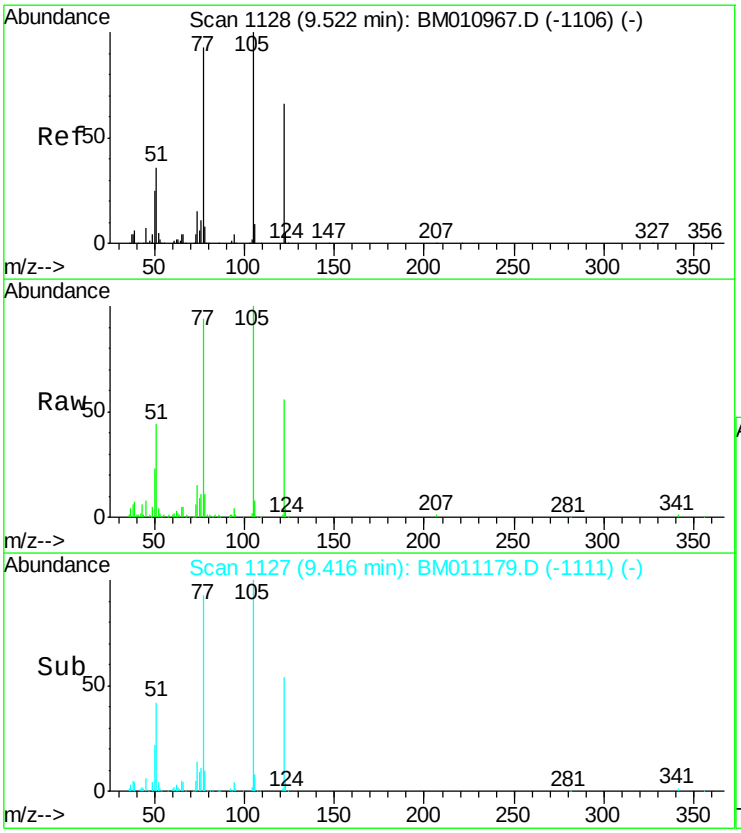
#31
Naphthalene
Concen: 47.09 ng
RT: 10.10 min Scan# 1244
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:128 Resp: 1236733

Ion	Ratio	Lower	Upper
128	100		
129	9.9	8.9	13.3
127	13.4	10.4	15.6

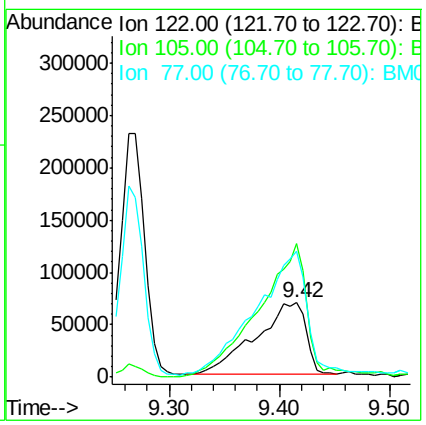


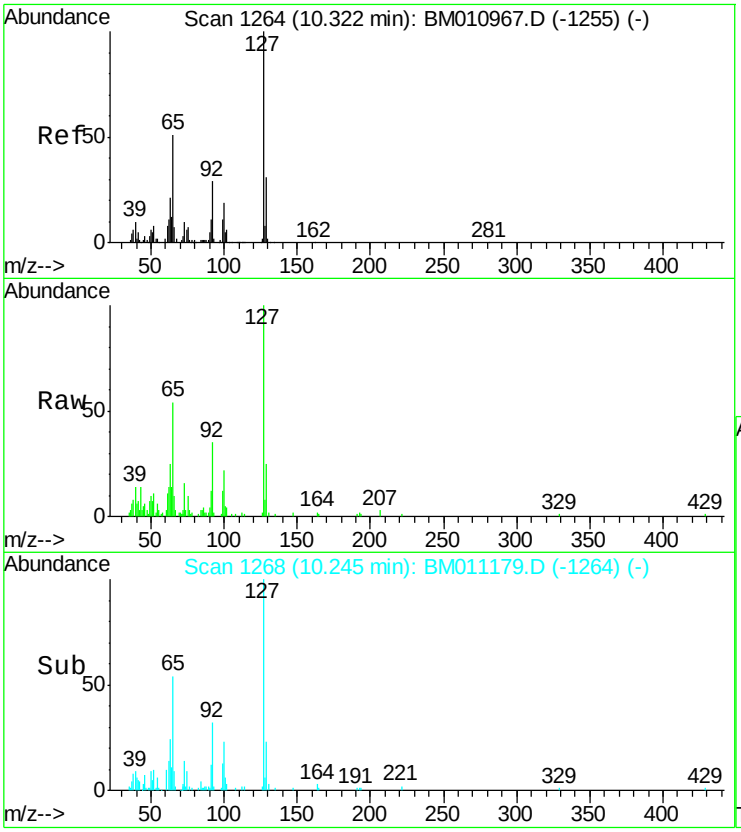


#32
Benzoic acid
Concen: 33.98 ng
RT: 9.42 min Scan# 1127
Delta R.T. -0.11 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:122 Resp: 220497

Ion	Ratio	Lower	Upper
122	100		
105	179.7	99.9	139.9#
77	169.1	73.7	113.7#



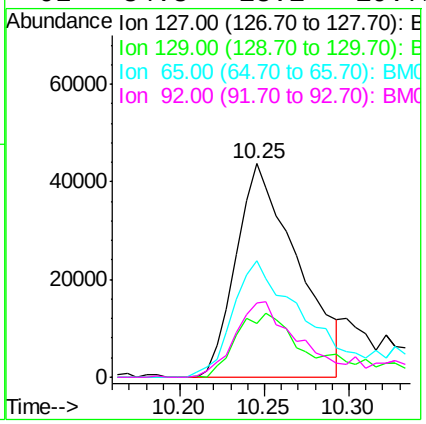


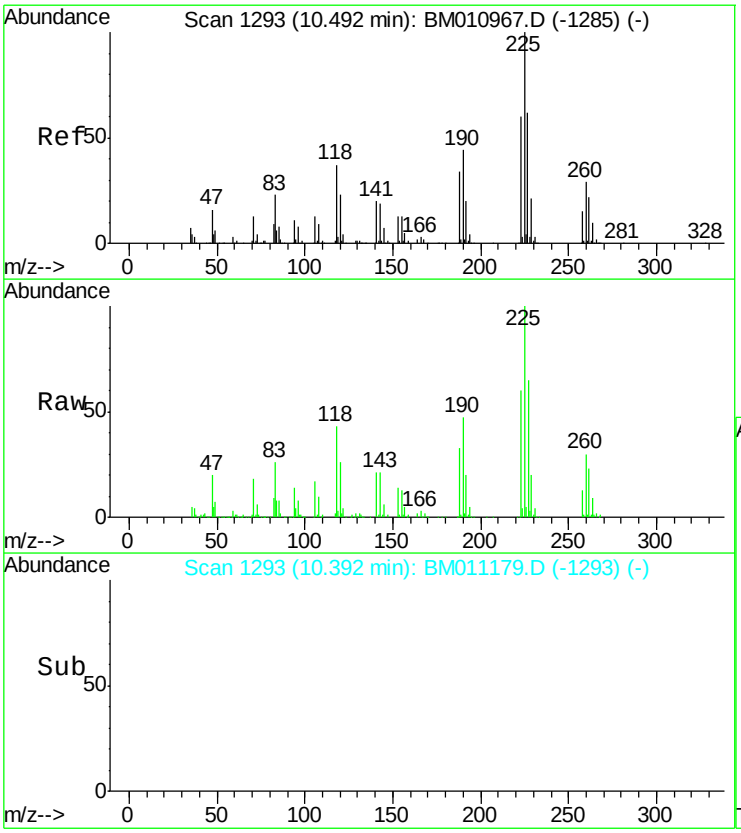
#33
4-Chloroaniline
Concen: 10.56 ng
RT: 10.25 min Scan# 1268
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:127 Resp: 110627

Ion	Ratio	Lower	Upper
127	100		
129	25.3	25.3	37.9
65	54.3	17.6	26.4#
92	34.8	13.1	19.7#

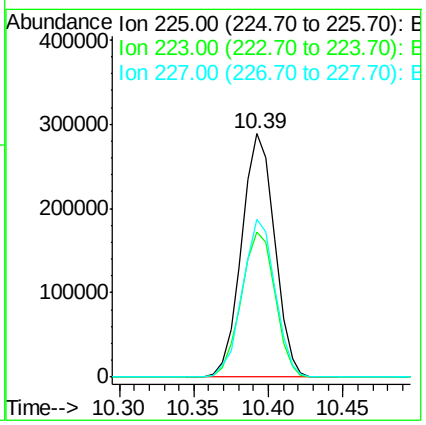


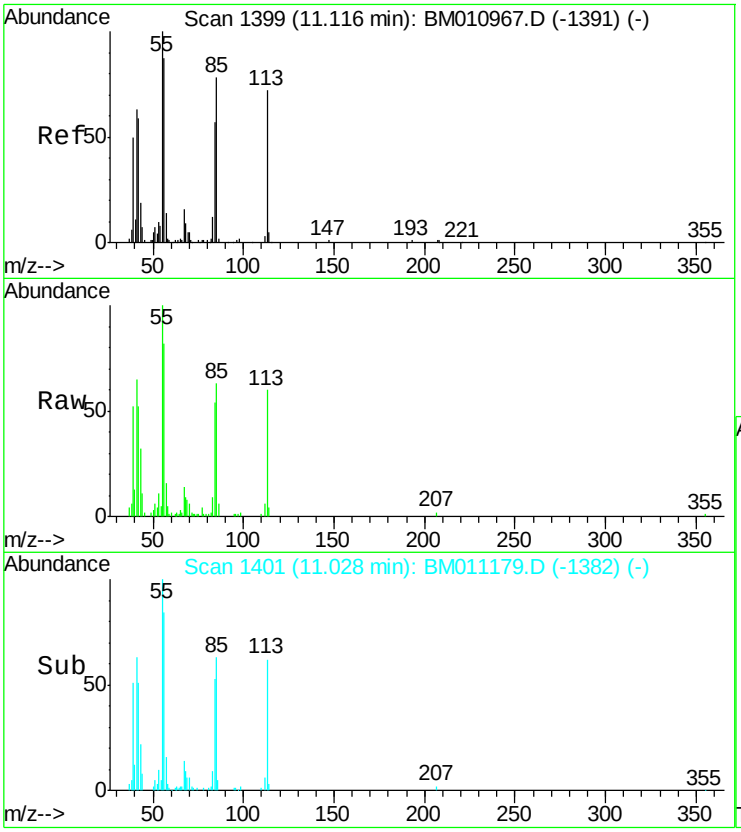


#34
Hexachlorobutadiene
Concen: 49.92 ng
RT: 10.39 min Scan# 1293
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:225 Resp: 441037

Ion	Ratio	Lower	Upper
225	100		
223	59.6	47.9	71.9
227	64.8	50.1	75.1



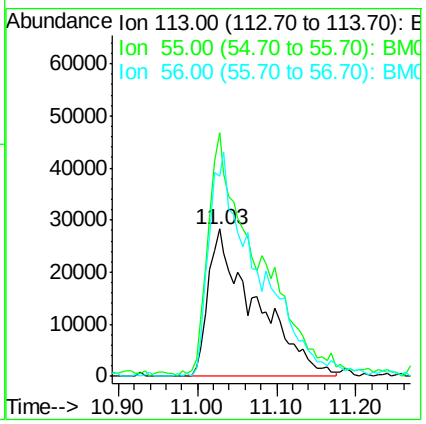


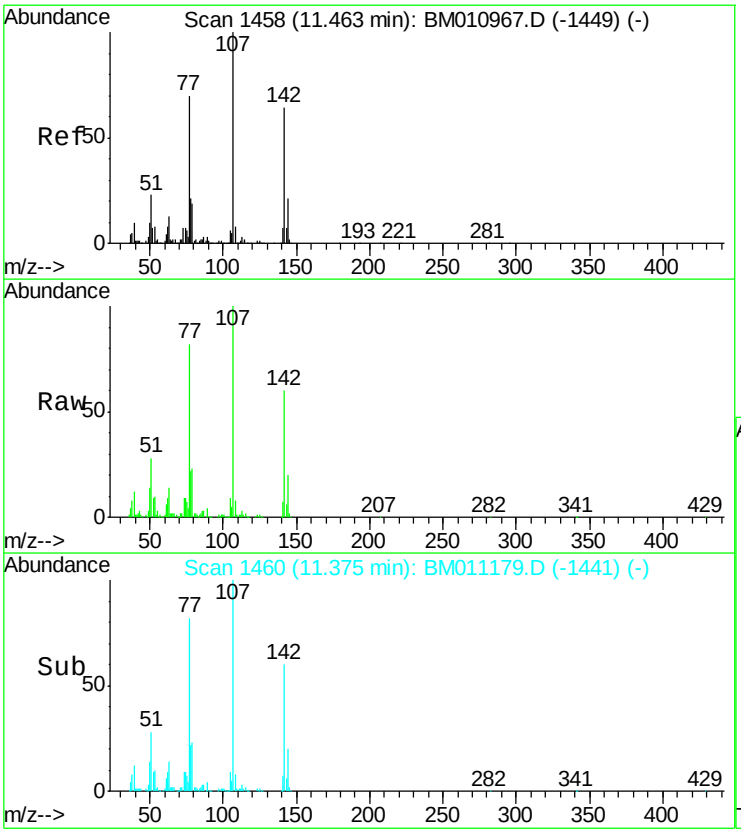
#35
Caprolactam
Concen: 45.85 ng
RT: 11.03 min Scan# 1401
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:113 Resp: 117967

Ion	Ratio	Lower	Upper
113	100		
55	165.4	145.9	185.9
56	135.7	101.0	141.0

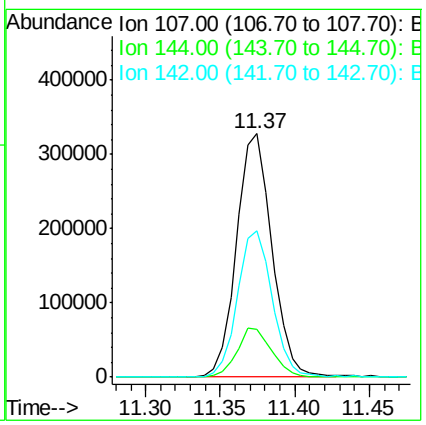


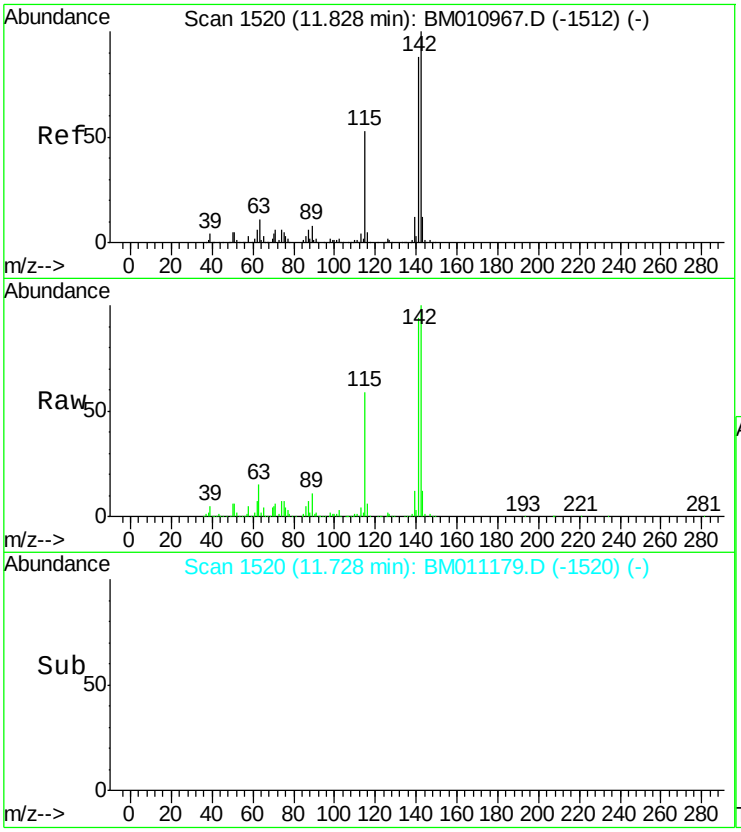


#36
4-Chloro-3-methylphenol
Concen: 45.99 ng
RT: 11.37 min Scan# 1460
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:107 Resp: 538769

Ion	Ratio	Lower	Upper
107	100		
144	19.8	23.3	34.9#
142	60.1	72.6	109.0#



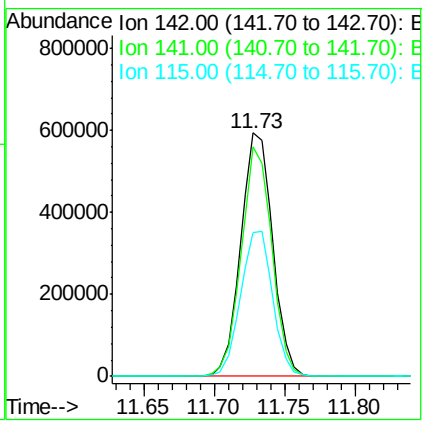


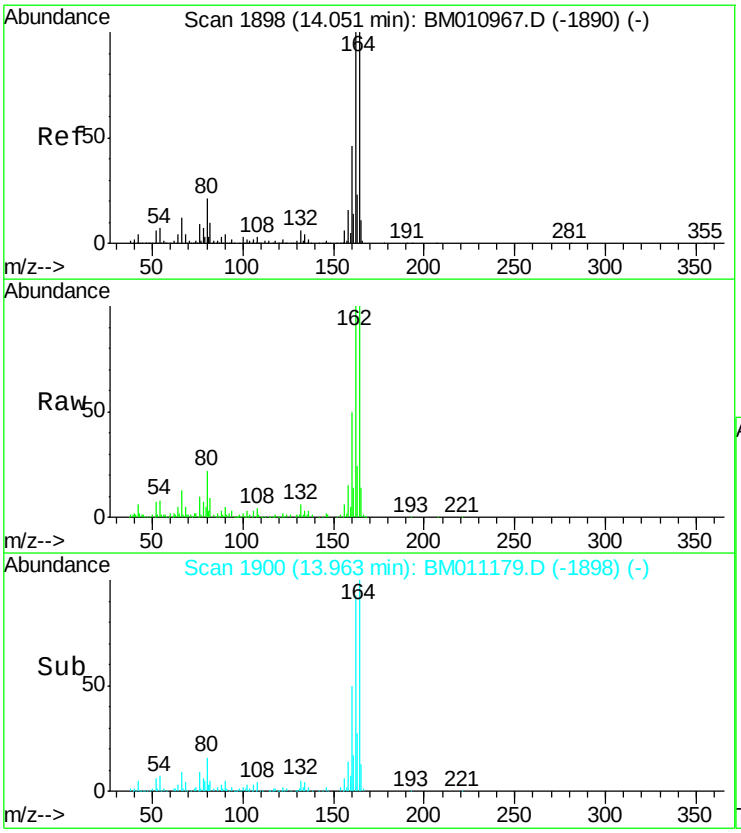
#37
2-Methylnaphthalene
Concen: 48.88 ng
RT: 11.73 min Scan# 1520
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:142 Resp: 943067

Ion	Ratio	Lower	Upper
142	100		
141	94.3	71.9	107.9
115	59.0	25.4	38.0#

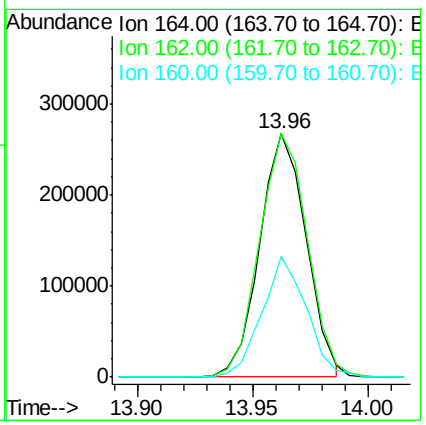


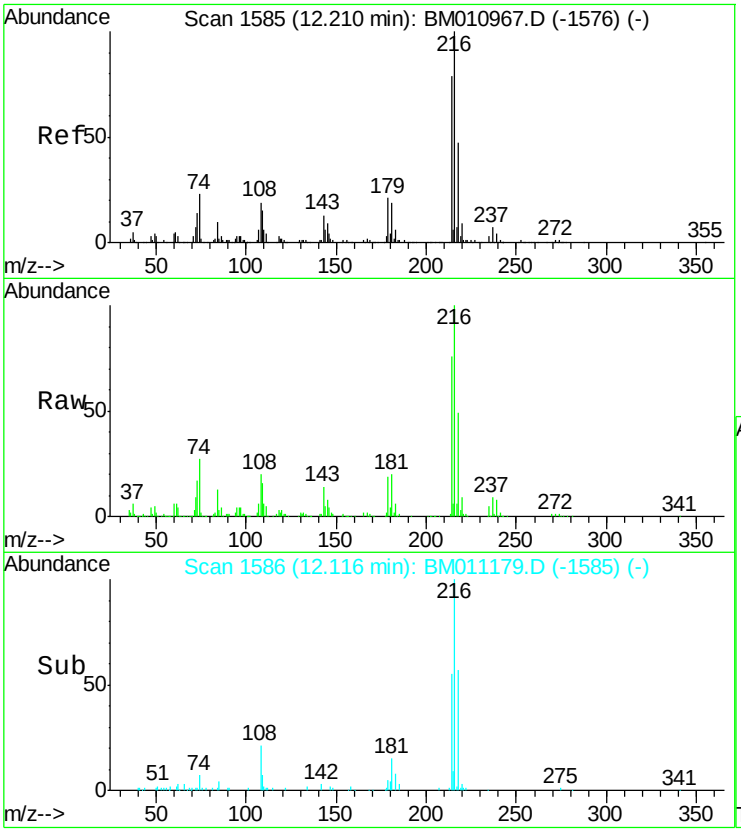


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 13.96 min Scan# 1900
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:164 Resp: 373214

Ion	Ratio	Lower	Upper
164	100		
162	100.1	82.4	123.6
160	49.8	35.8	53.6



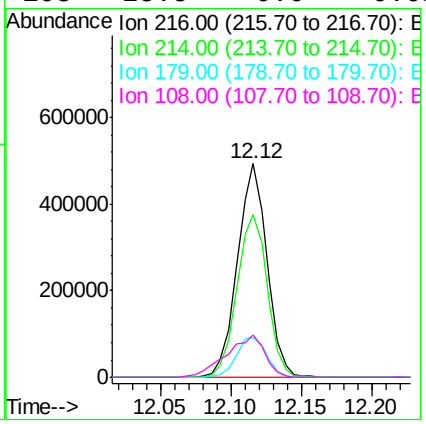


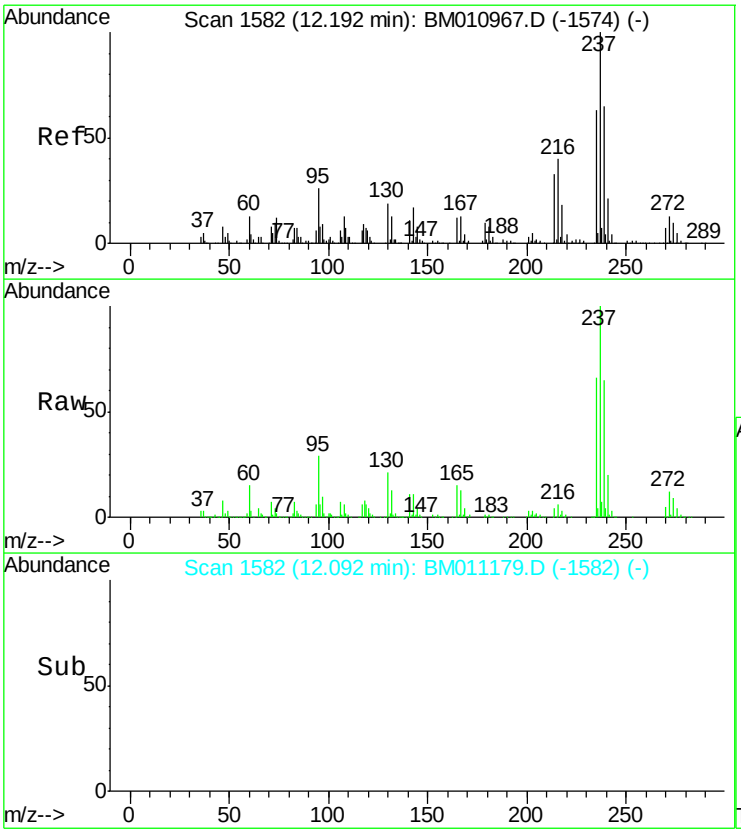
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.07 ng
RT: 12.12 min Scan# 1586
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:216 Resp: 722639

Ion	Ratio	Lower	Upper
216	100		
214	77.8	0.0	0.0#
179	19.4	0.0	0.0#
108	25.5	0.0	0.0#

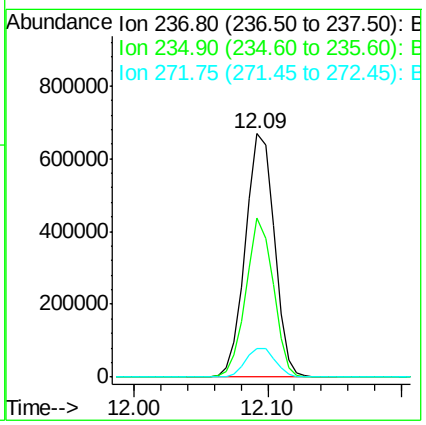


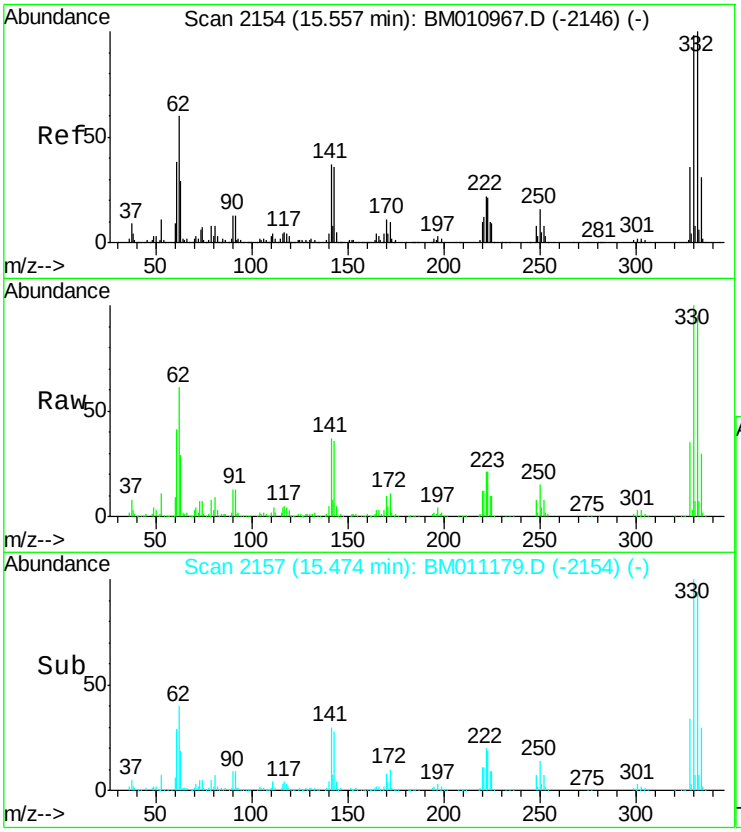


#40
Hexachlorocyclopentadiene
Concen: 106.80 ng
RT: 12.09 min Scan# 1582
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:237 Resp: 997808

Ion	Ratio	Lower	Upper
237	100		
235	65.6	42.0	82.0
272	11.7	0.0	33.4



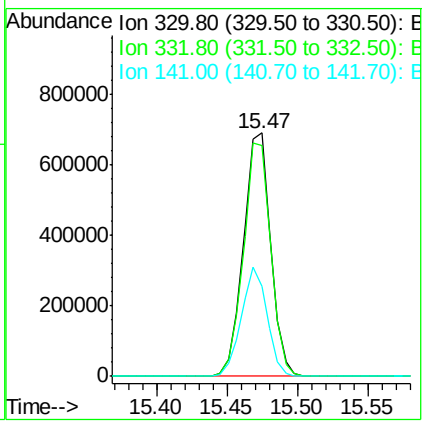


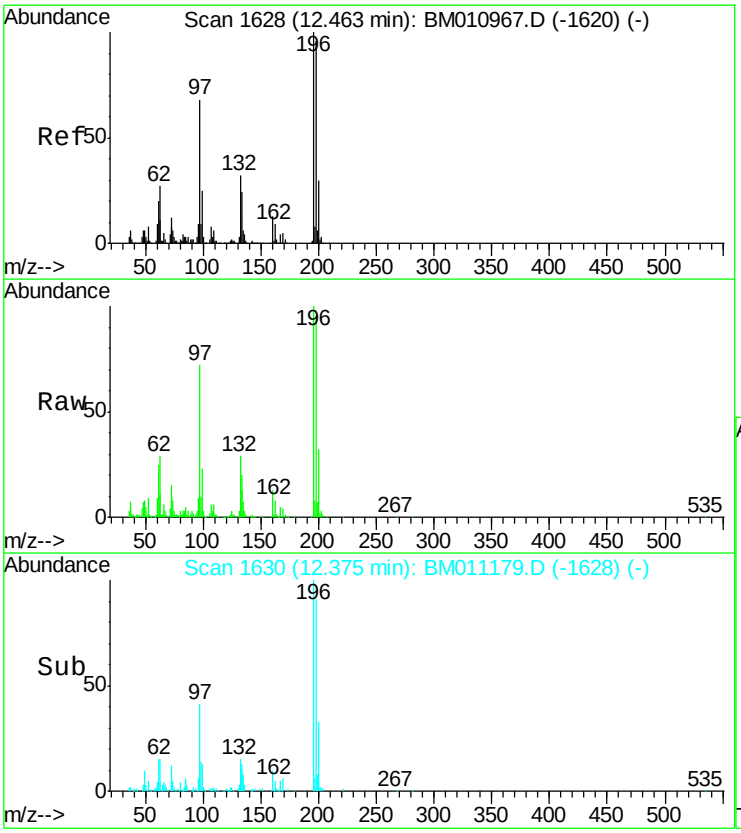
#41
2,4,6-Tribromophenol
Concen: 156.72 ng
RT: 15.47 min Scan# 2157
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:330 Resp: 937472

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	42.6	0.0	0.0#

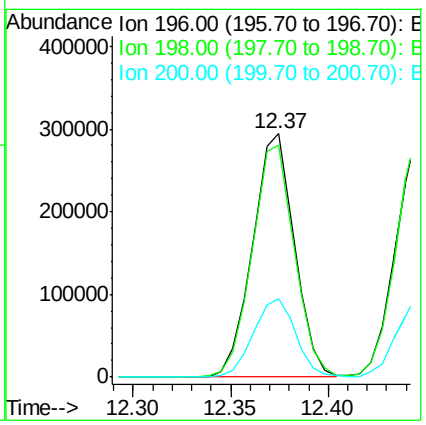


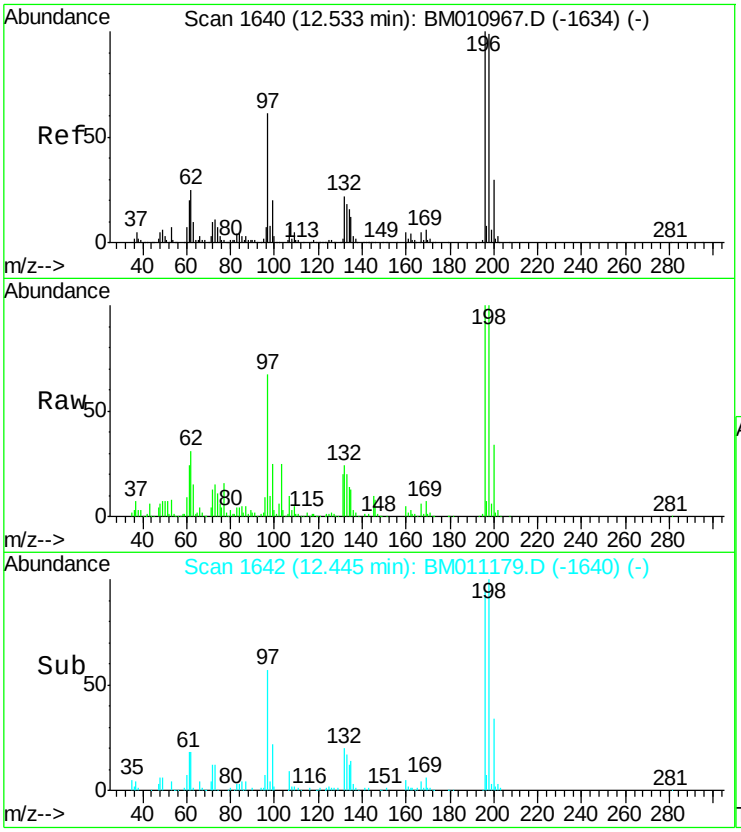


#42
2,4,6-Trichlorophenol
Concen: 44.96 ng
RT: 12.37 min Scan# 1630
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:196 Resp: 436336

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.3	114.5
200	32.4	25.6	38.4



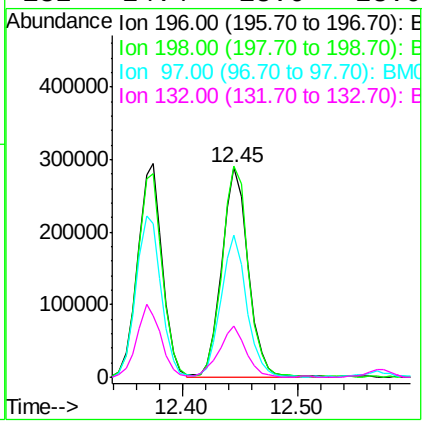


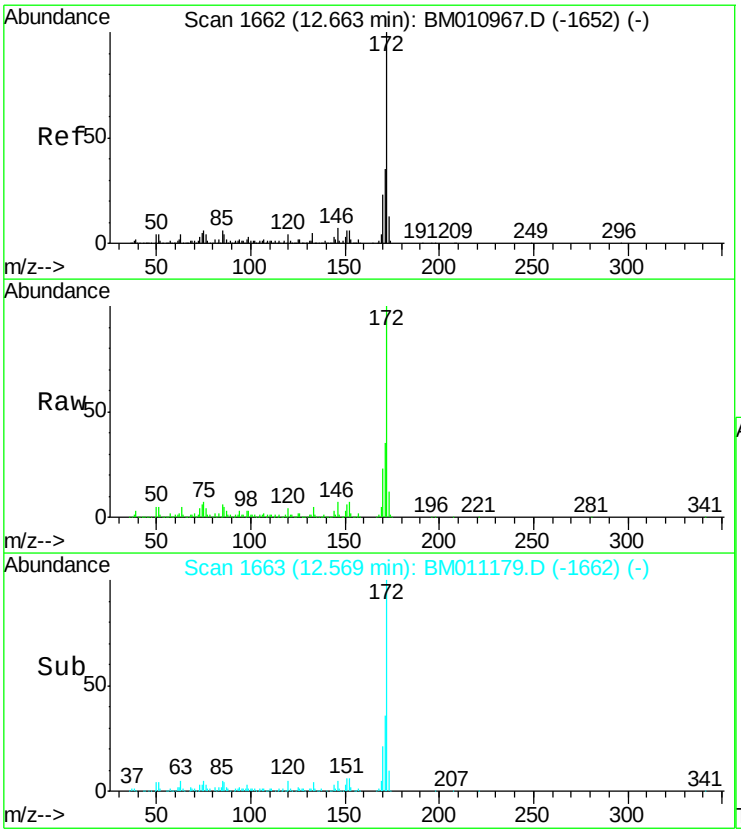
#43
2,4,5-Trichlorophenol
Concen: 45.43 ng
RT: 12.45 min Scan# 1642
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:196 Resp: 454121

Ion	Ratio	Lower	Upper
196	100		
198	100.4	79.4	119.0
97	67.5	26.8	40.2#
132	24.4	18.6	28.0

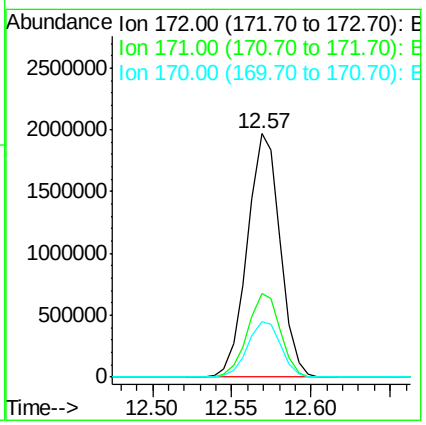


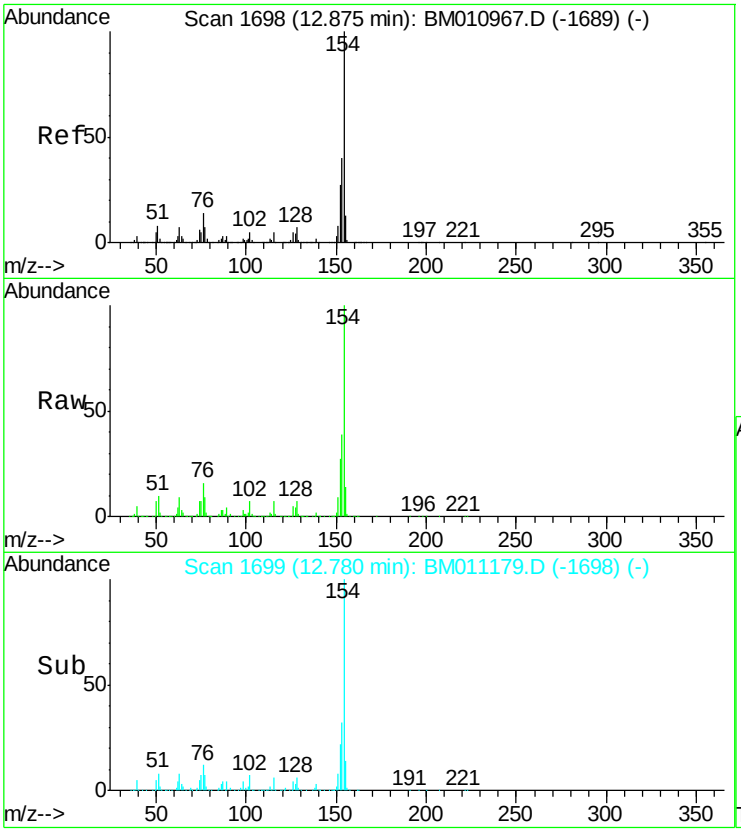


#44
2-Fluorobiphenyl
Concen: 95.16 ng
RT: 12.57 min Scan# 1663
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:172 Resp: 2831825

Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.5	42.7
170	22.7	18.8	28.2



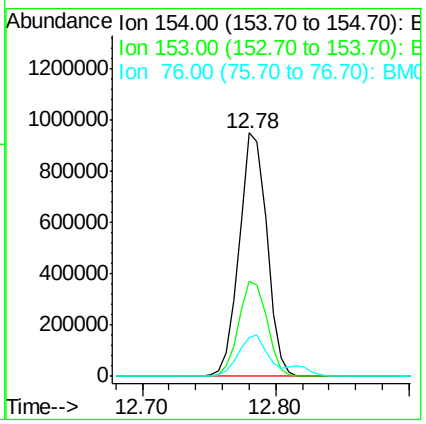


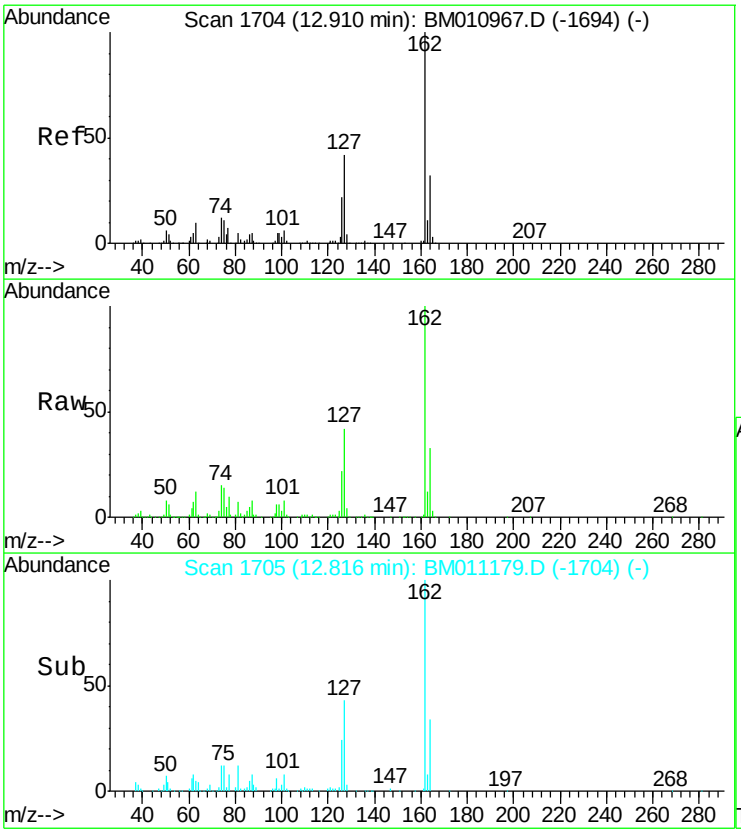
#45
1,1'-Biphenyl
Concen: 42.04 ng
RT: 12.78 min Scan# 1699
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:154 Resp: 1356777

Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.7	60.7
76	16.1	0.0	30.9

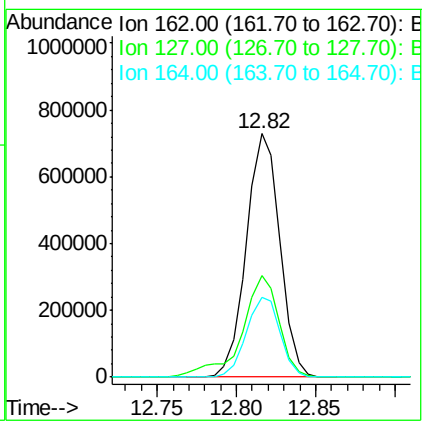


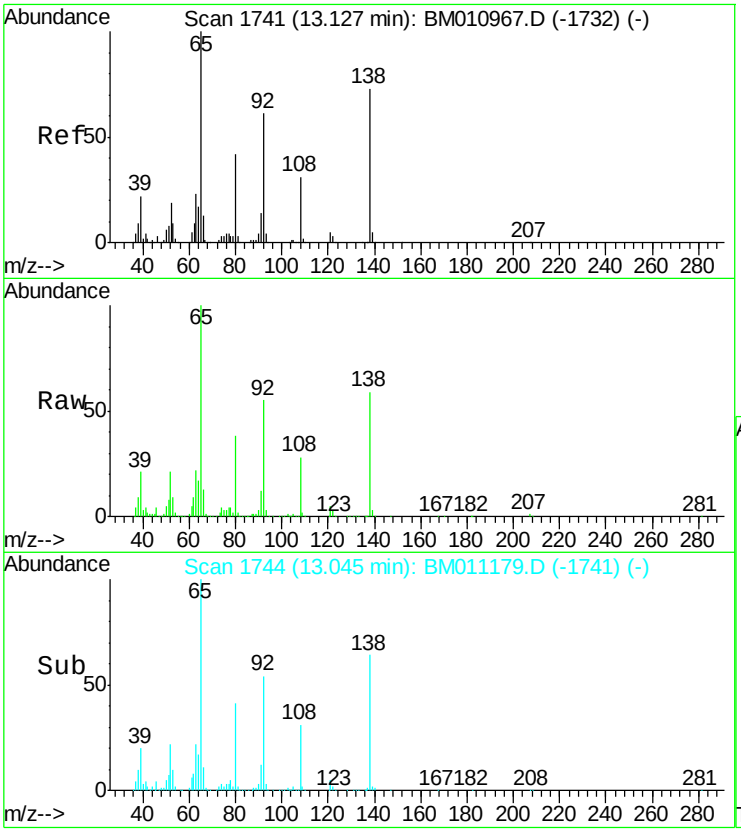


#46
2-Chloronaphthalene
Concen: 45.04 ng
RT: 12.82 min Scan# 1705
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:162 Resp: 1070945

Ion	Ratio	Lower	Upper
162	100		
127	41.8	26.9	40.3#
164	32.9	26.8	40.2



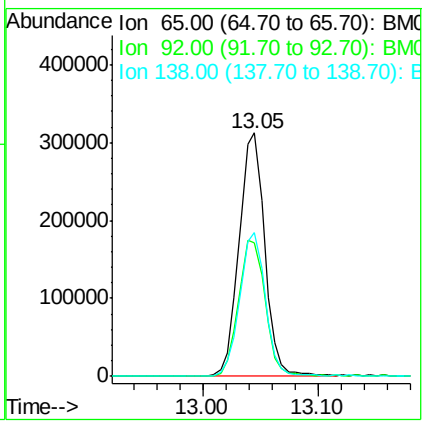


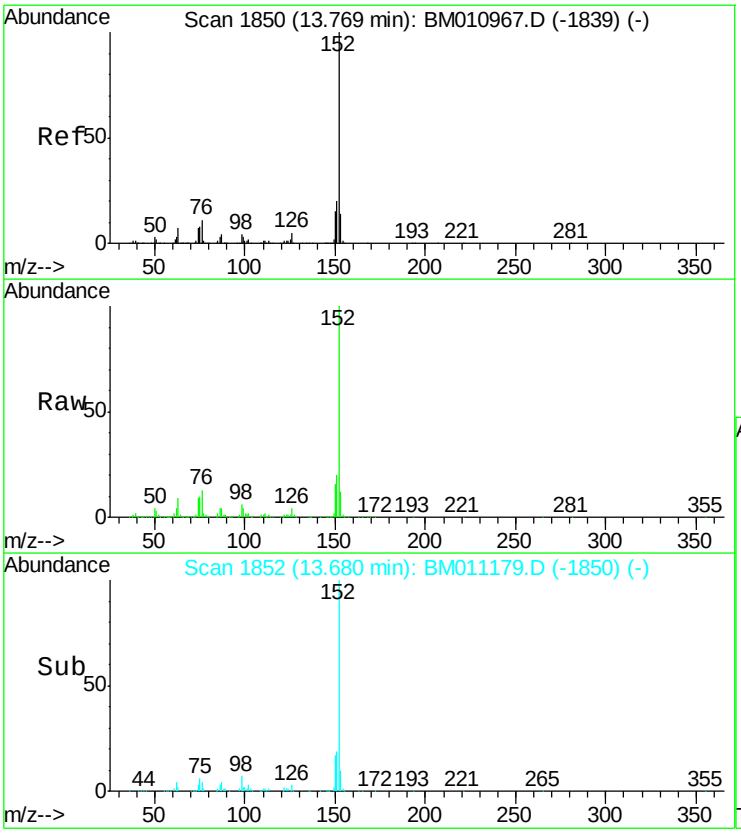
#47
2-Nitroaniline
Concen: 57.41 ng
RT: 13.05 min Scan# 1744
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion: 65 Resp: 482884

Ion	Ratio	Lower	Upper
65	100		
92	54.9	59.1	88.7#
138	59.1	93.9	140.9#

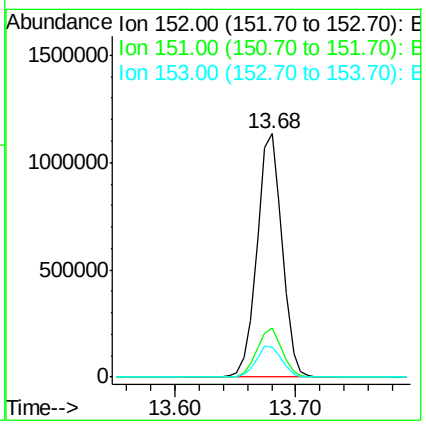


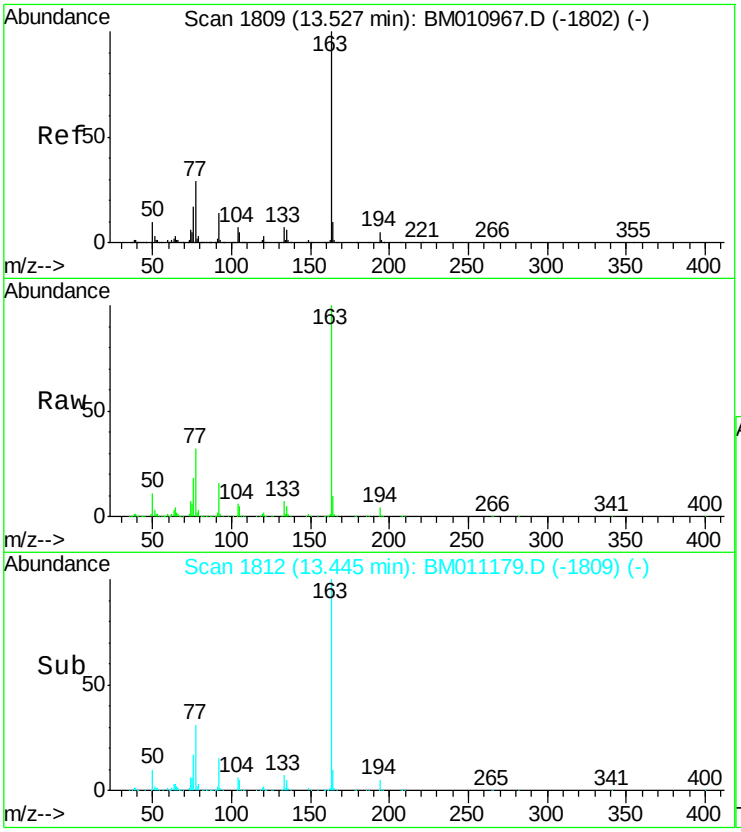


#48
Acenaphthylene
Concen: 45.93 ng
RT: 13.68 min Scan# 1852
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:152 Resp: 1629845

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	12.3	10.6	16.0



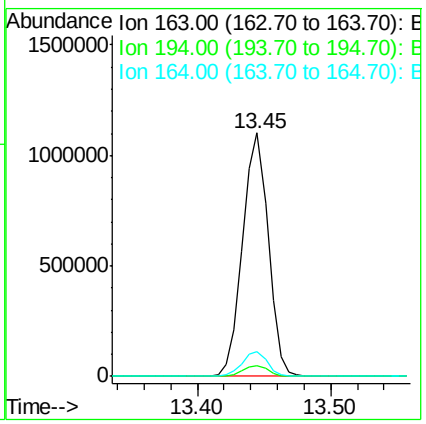


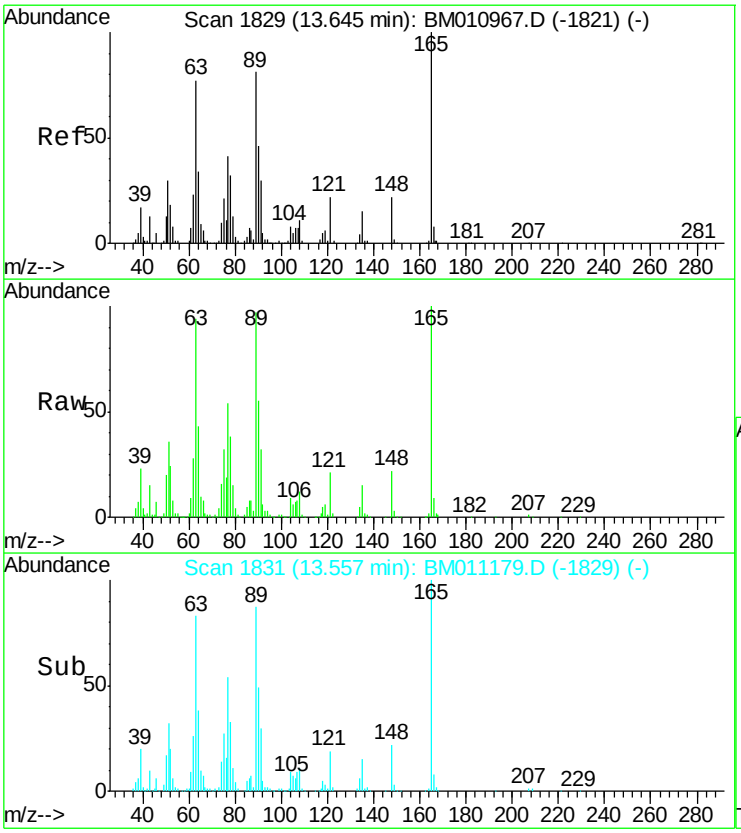
#49
Dimethylphthalate
Concen: 45.73 ng
RT: 13.45 min Scan# 1812
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:163 Resp: 1460107

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	10.3	8.2	12.2

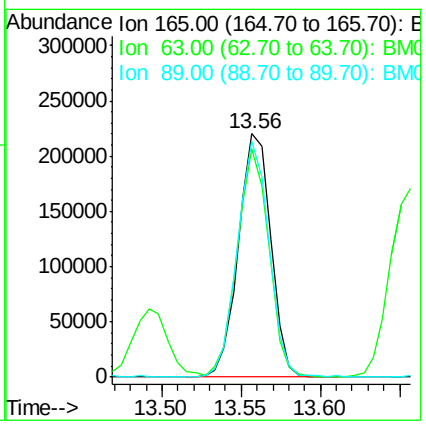


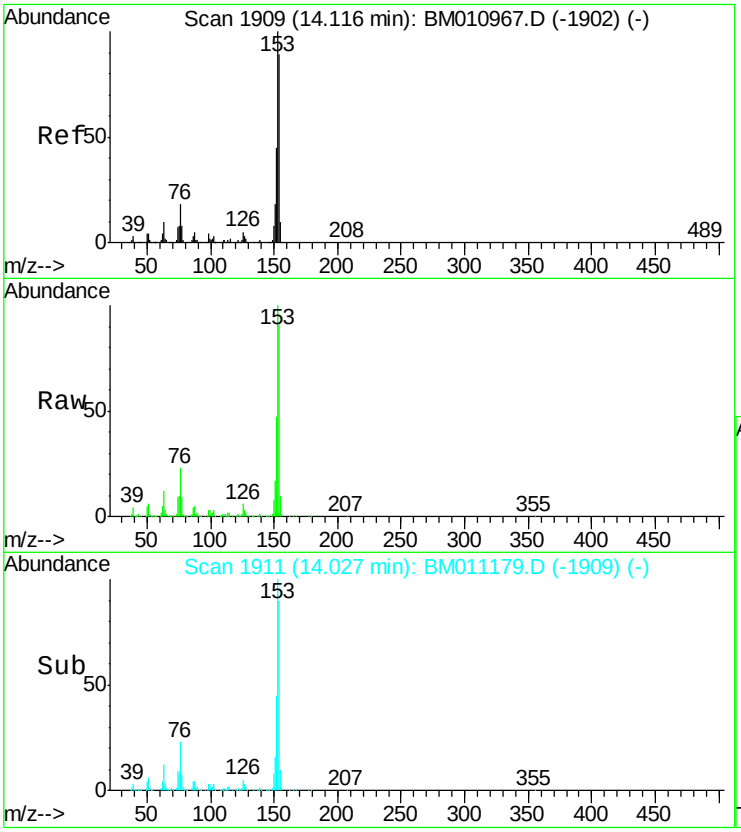


#50
2,6-Dinitrotoluene
Concen: 48.36 ng
RT: 13.56 min Scan# 1831
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:165 Resp: 312221

Ion	Ratio	Lower	Upper
165	100		
63	93.8	44.1	66.1#
89	97.0	44.3	66.5#



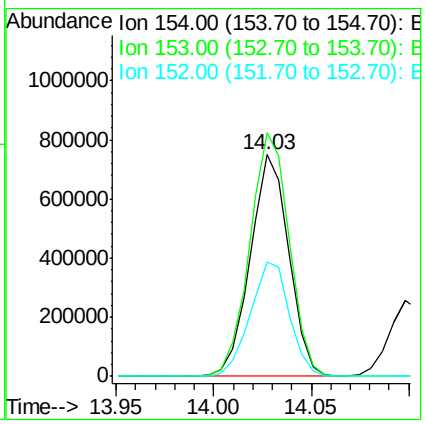


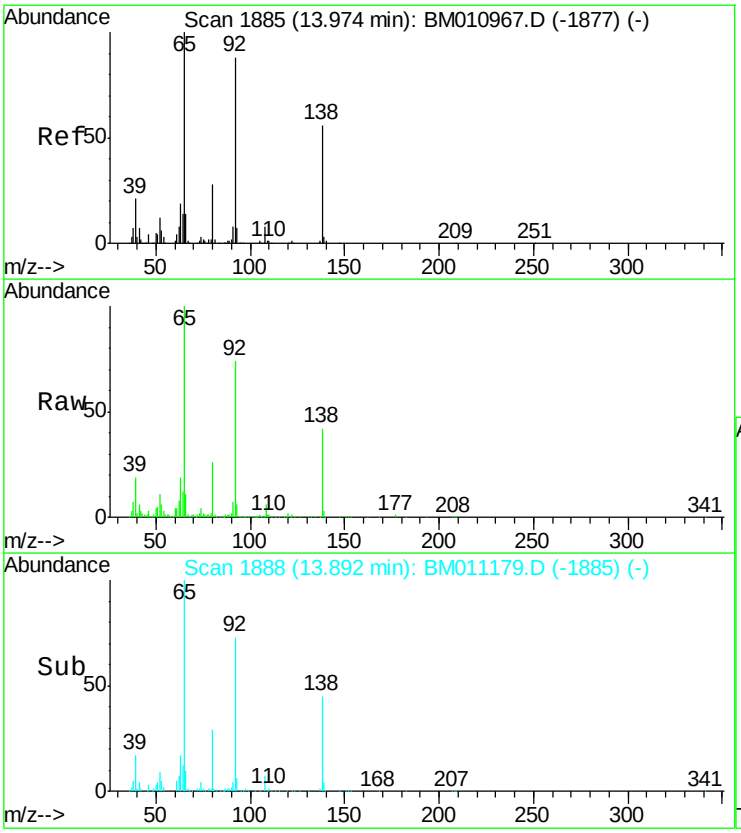
#51
Acenaphthene
Concen: 46.65 ng
RT: 14.03 min Scan# 1911
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:154 Resp: 1025004

Ion	Ratio	Lower	Upper
154	100		
153	110.0	90.0	135.0
152	51.5	42.6	63.8

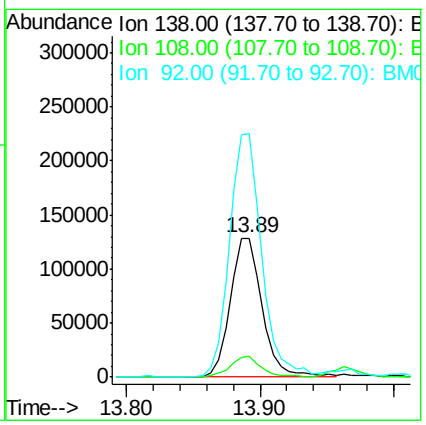


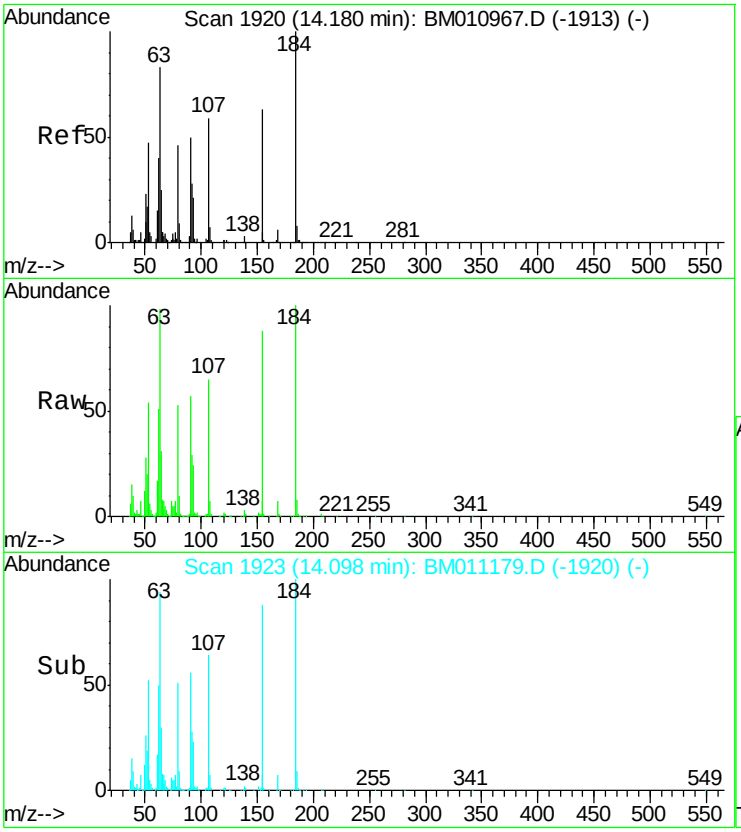


#52
3-Nitroaniline
Concen: 38.24 ng
RT: 13.89 min Scan# 1888
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:138 Resp: 214222

Ion	Ratio	Lower	Upper
138	100		
108	15.3	7.3	10.9#
92	174.9	76.6	114.8#



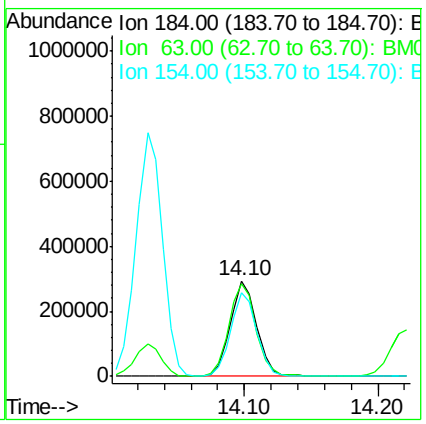


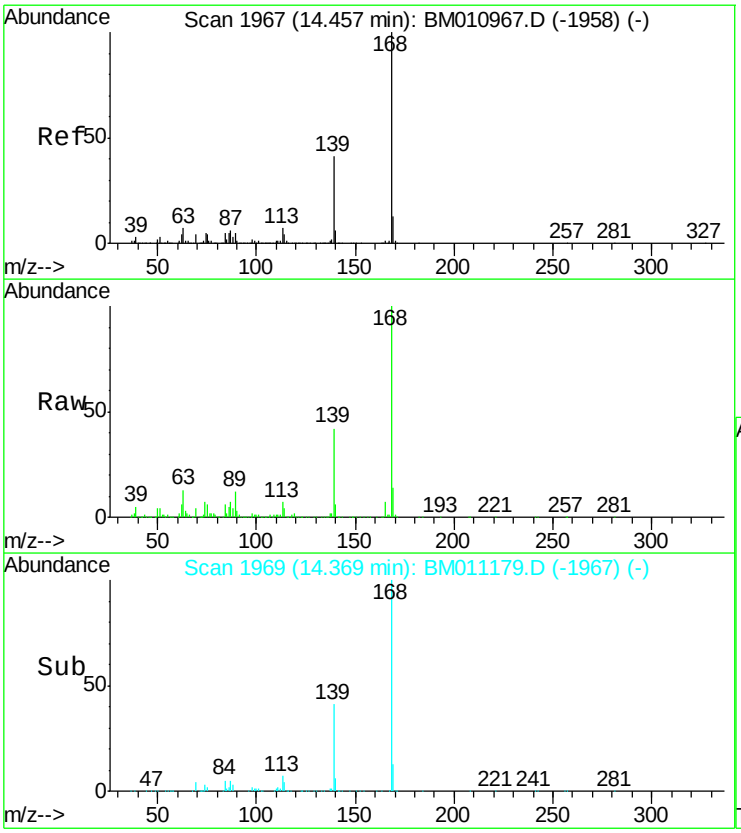
#53
2,4-Dinitrophenol
Concen: 88.40 ng
RT: 14.10 min Scan# 1923
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:184 Resp: 405612

Ion	Ratio	Lower	Upper
184	100		
63	97.7	69.2	103.8
154	87.9	53.3	79.9#

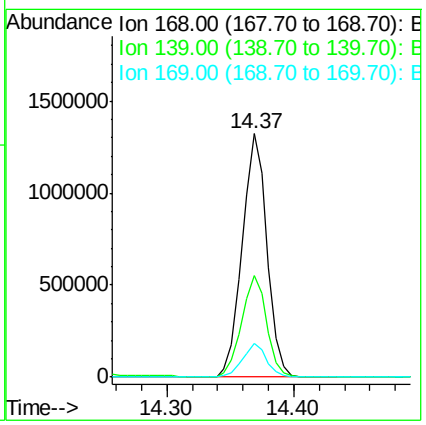


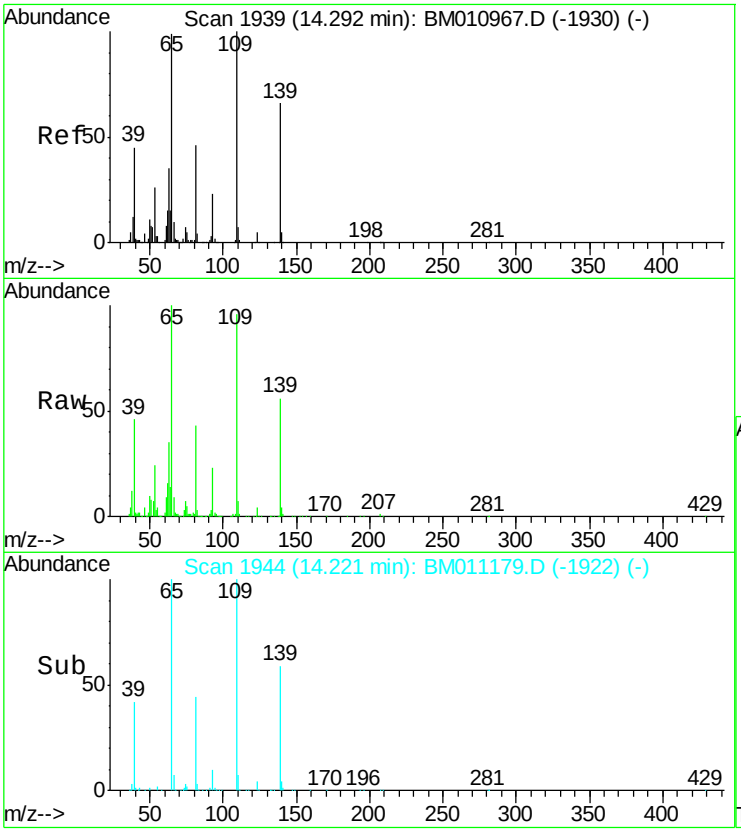


#54
Dibenzofuran
Concen: 50.15 ng
RT: 14.37 min Scan# 1969
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:168 Resp: 1785364

Ion	Ratio	Lower	Upper
168	100		
139	41.5	27.3	40.9#
169	13.6	10.6	16.0



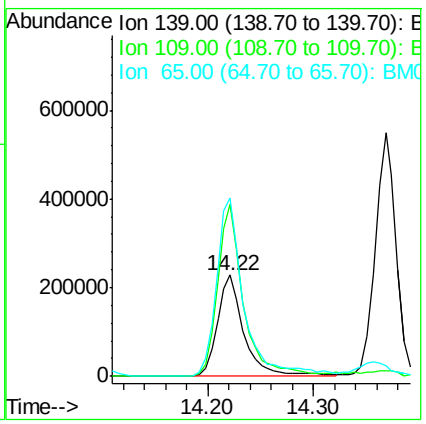


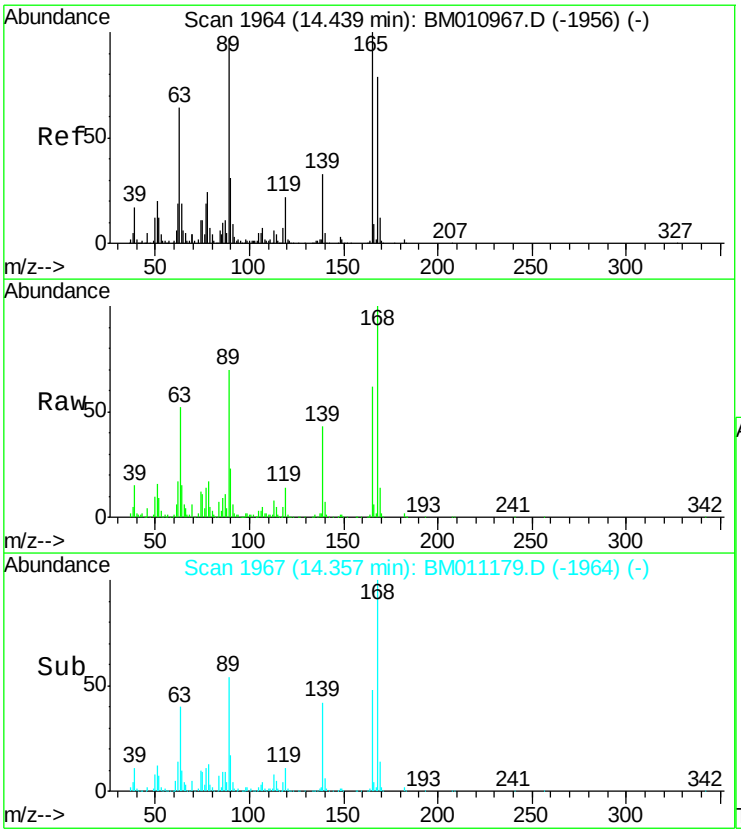
#55
4-Nitrophenol
Concen: 80.97 ng
RT: 14.22 min Scan# 1944
Delta R.T. -0.07 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:139 Resp: 398551

Ion	Ratio	Lower	Upper
139	100		
109	169.9	130.0	170.0
65	177.1	130.0	170.0#

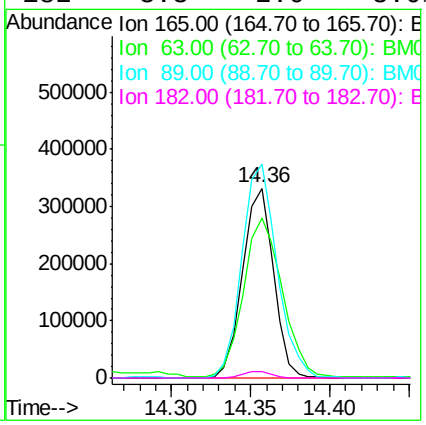


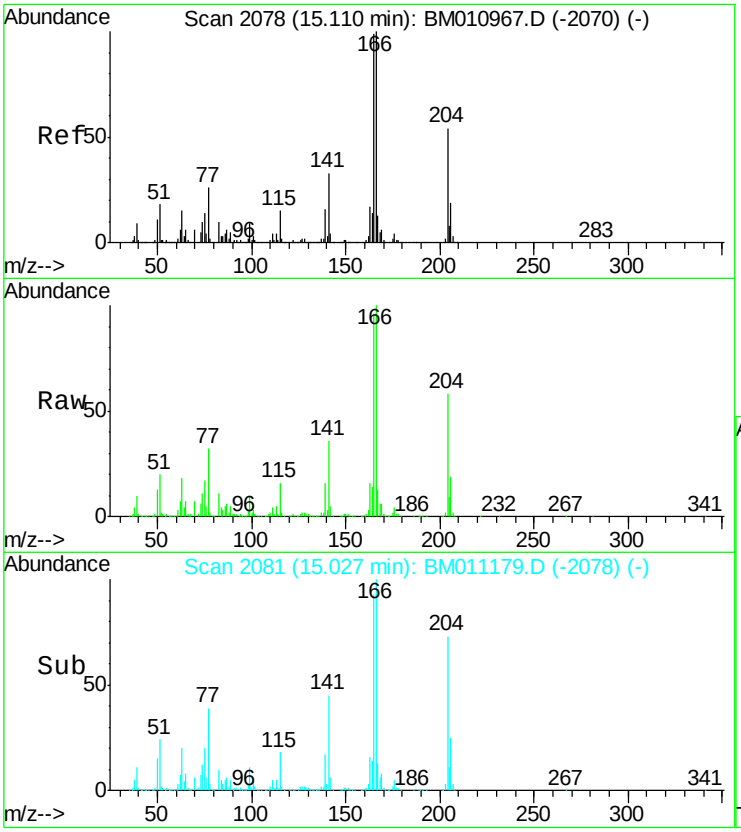


#56
2,4-Dinitrotoluene
Concen: 49.78 ng
RT: 14.36 min Scan# 1967
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:165 Resp: 451161

Ion	Ratio	Lower	Upper
165	100		
63	84.2	52.4	78.6#
89	112.7	72.4	108.6#
182	3.3	2.0	3.0#



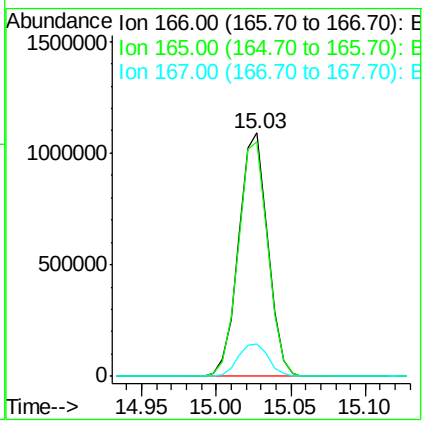


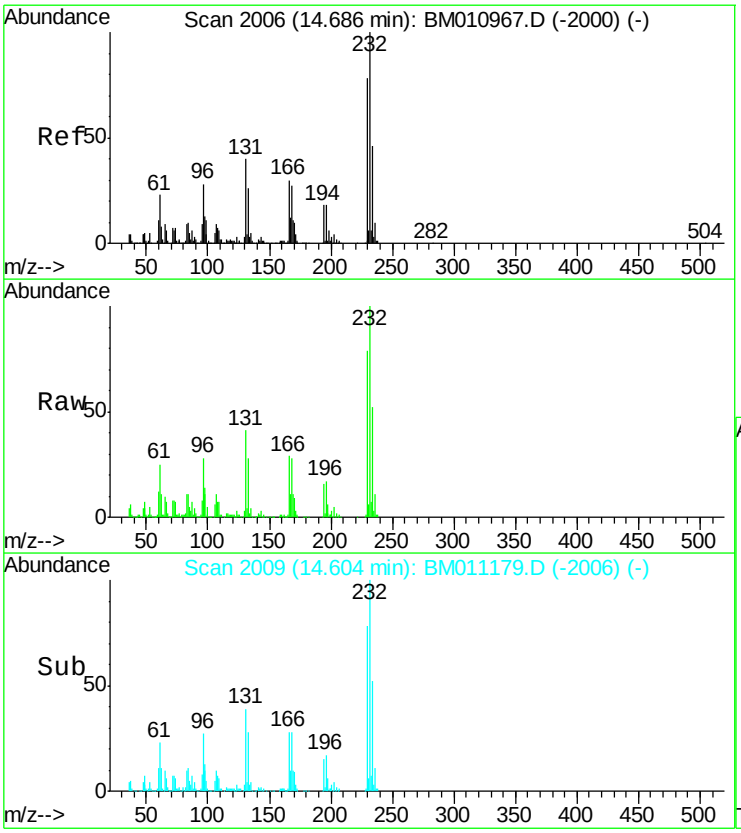
#57
Fluorene
Concen: 47.39 ng
RT: 15.03 min Scan# 2081
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:166 Resp: 1468907

Ion	Ratio	Lower	Upper
166	100		
165	96.4	79.0	118.4
167	13.2	10.3	15.5

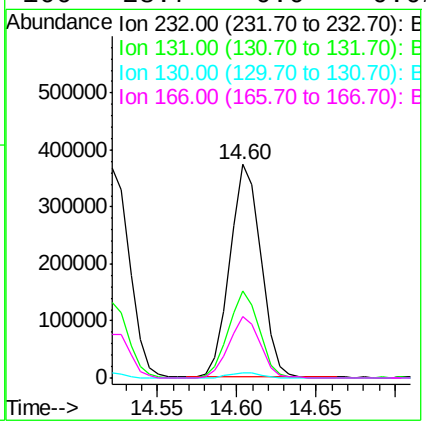


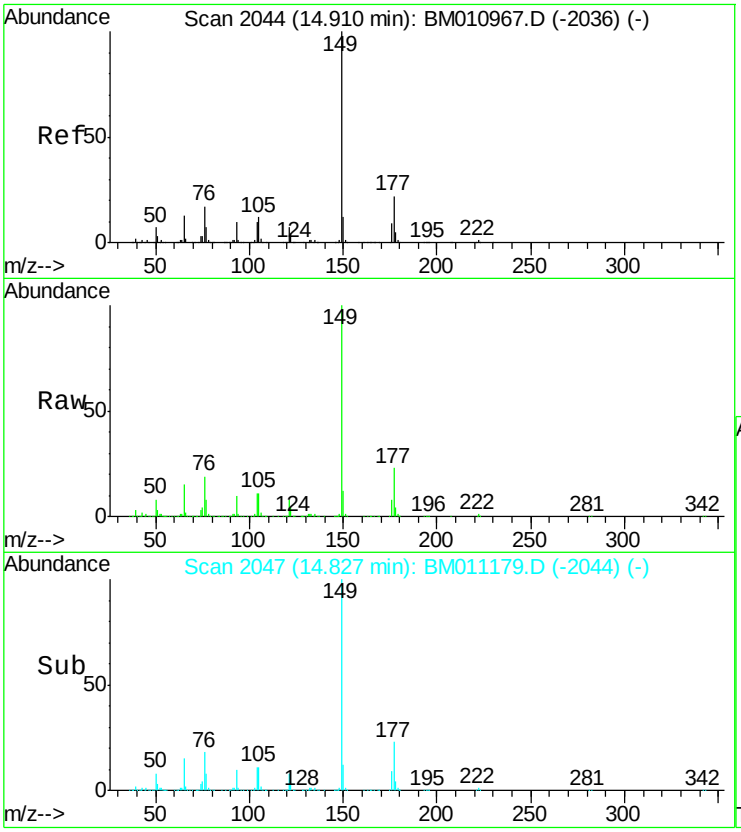


#58
2,3,4,6-Tetrachlorophenol
Concen: 54.19 ng
RT: 14.60 min Scan# 2009
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:232 Resp: 507688

Ion	Ratio	Lower	Upper
232	100		
131	40.0	0.0	0.0#
130	2.9	0.0	0.0#
166	28.7	0.0	0.0#



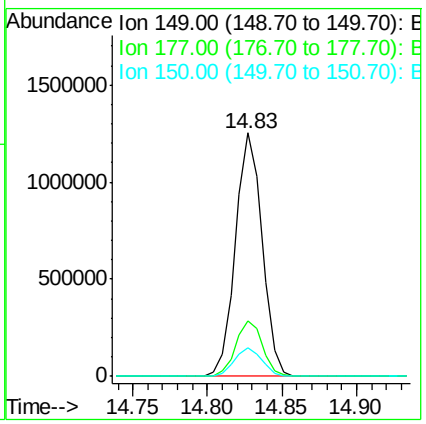


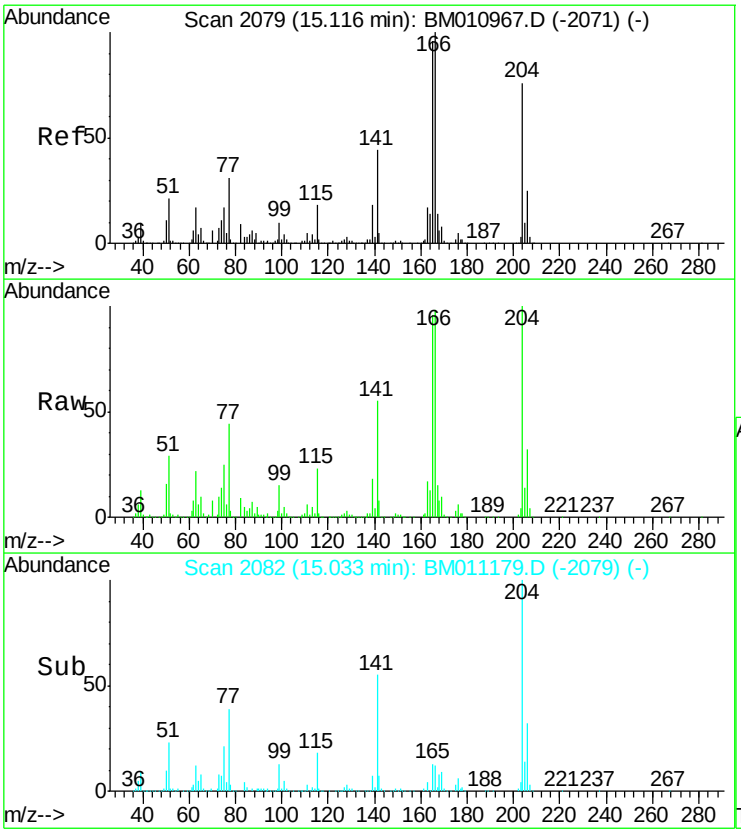
#59
Diethylphthalate
Concen: 47.88 ng
RT: 14.83 min Scan# 2047
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:149 Resp: 1561154

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.3	27.5
150	11.7	9.8	14.8

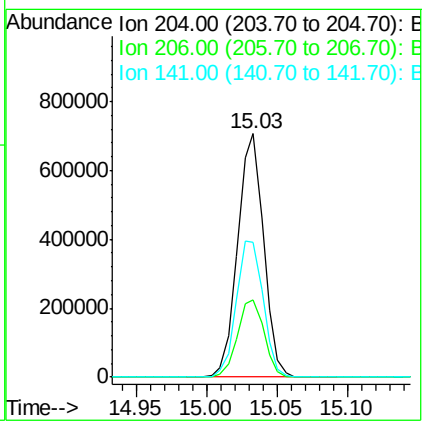


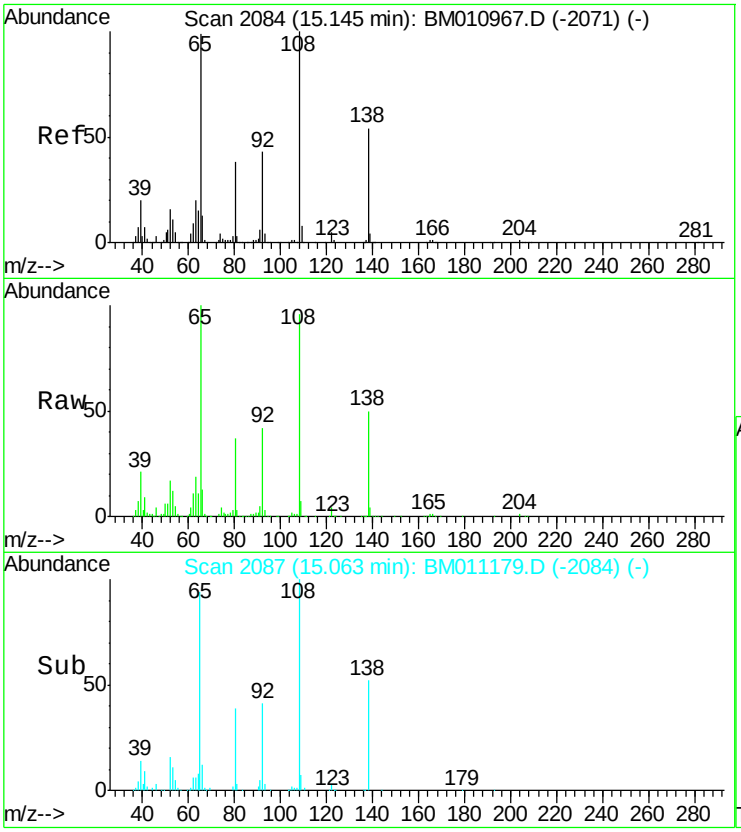


#60
4-Chlorophenyl-phenylether
Concen: 48.47 ng
RT: 15.03 min Scan# 2082
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:204 Resp: 907050

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.6	39.8
141	55.3	45.2	67.8



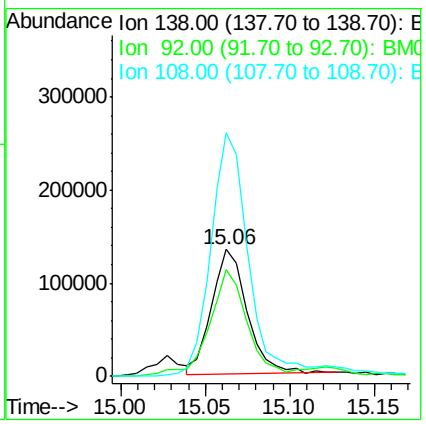


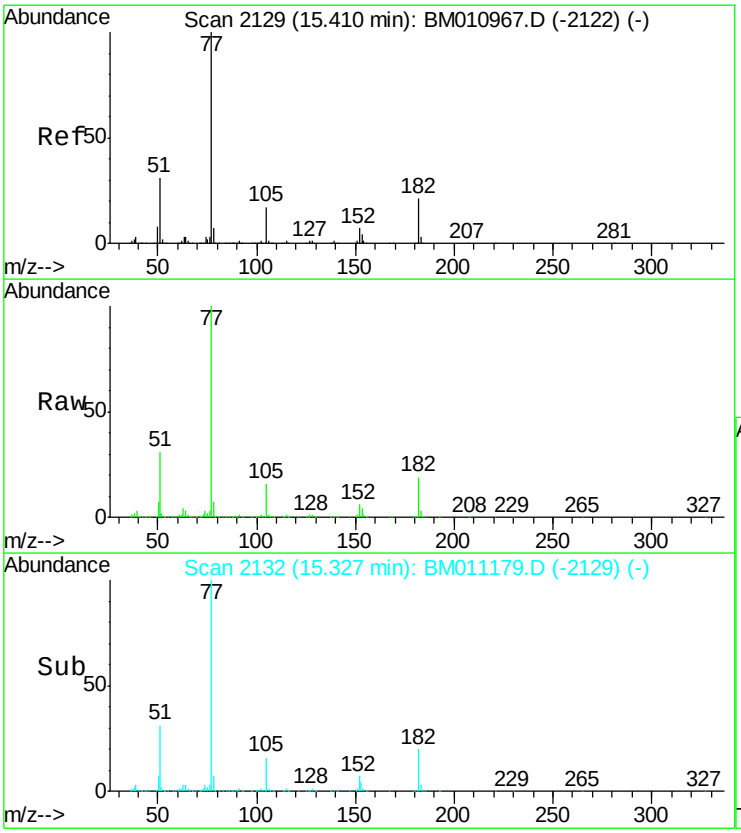
#61
4-Nitroaniline
Concen: 33.21 ng
RT: 15.06 min Scan# 2087
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:138 Resp: 197608

Ion	Ratio	Lower	Upper
138	100		
92	83.7	16.7	56.7#
108	191.9	37.6	77.6#

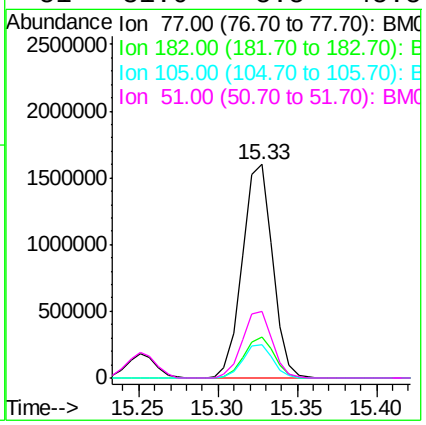


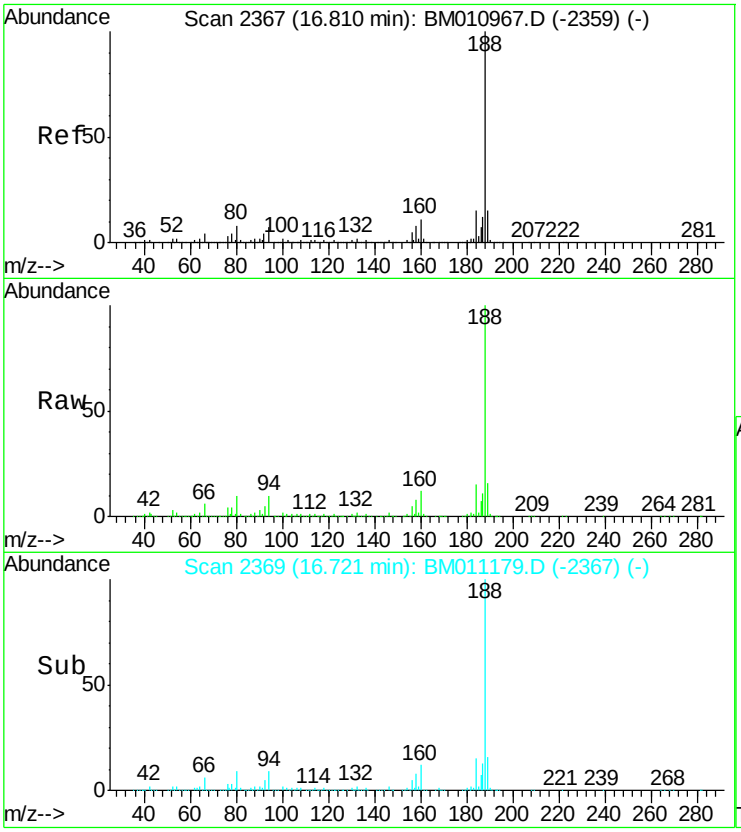


#62
Azobenzene
Concen: 60.40 ng
RT: 15.33 min Scan# 2132
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion: 77 Resp: 2107879

Ion	Ratio	Lower	Upper
77	100		
182	19.3	6.5	46.5
105	15.7	3.8	43.8
51	31.0	5.5	45.5



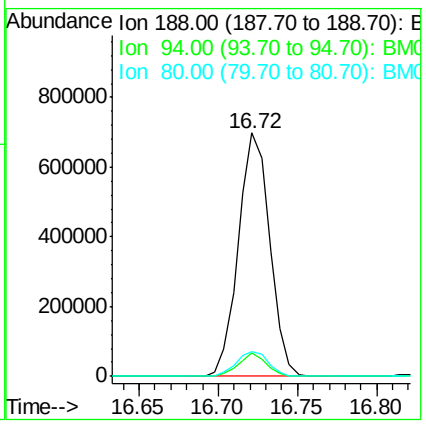


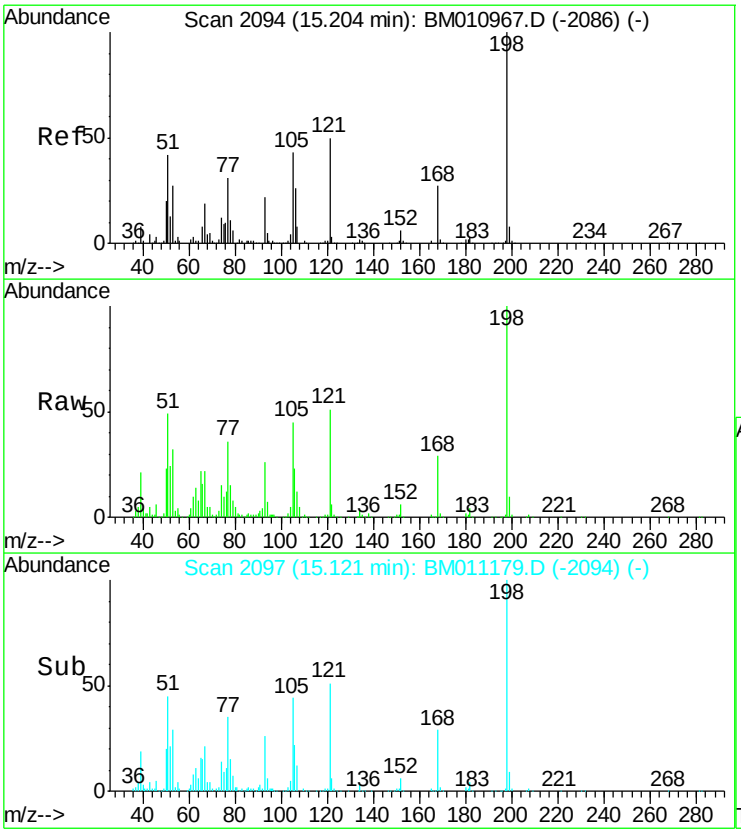
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.72 min Scan# 2369
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:188 Resp: 960258

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.7	13.1
80	10.3	9.3	13.9

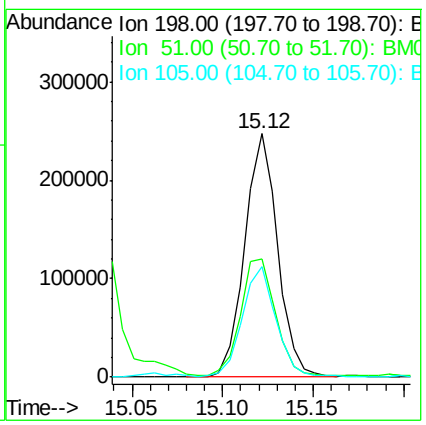


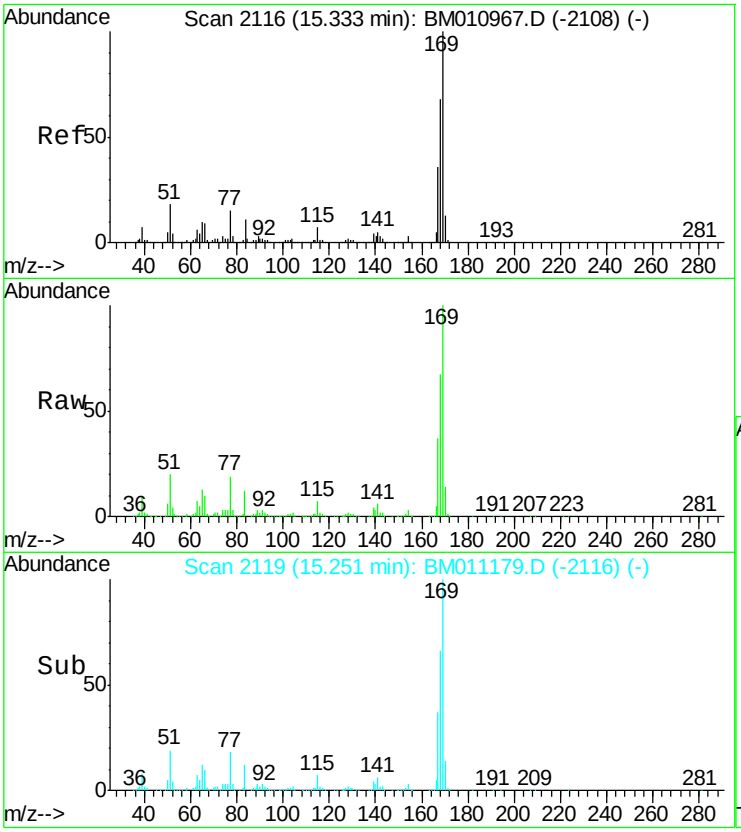


#64
4,6-Dinitro-2-methylphenol
Concen: 47.98 ng
RT: 15.12 min Scan# 2097
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:198 Resp: 311883

Ion	Ratio	Lower	Upper
198	100		
51	48.5	28.8	68.8
105	45.4	30.5	70.5



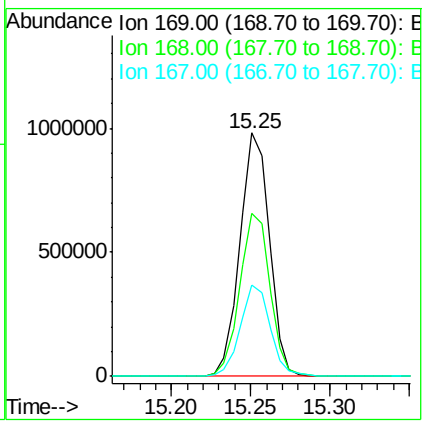


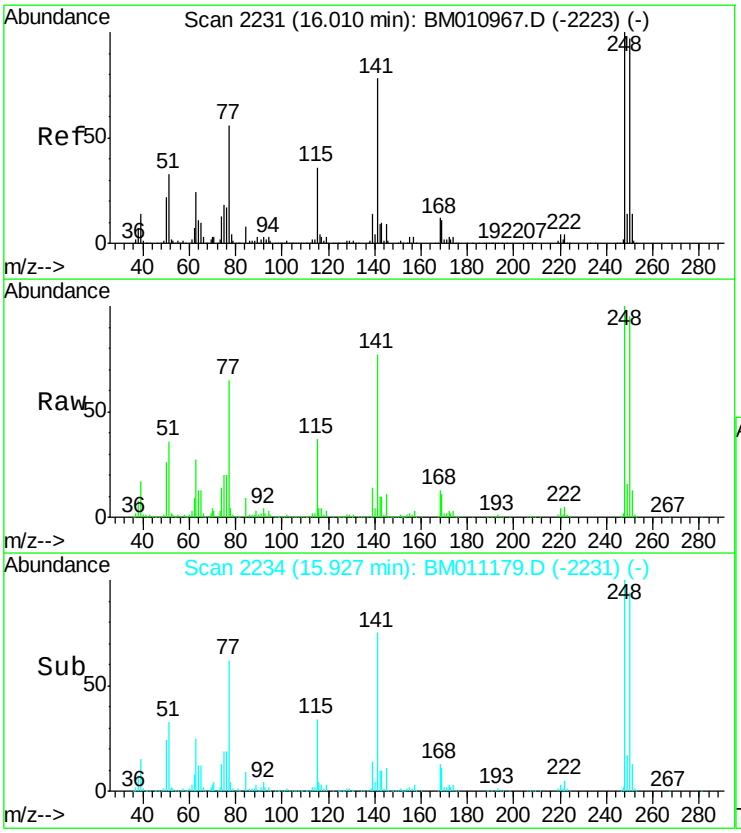
#65
n-Nitrosodiphenylamine
Concen: 46.29 ng
RT: 15.25 min Scan# 2119
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:169 Resp: 1271986

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.9	80.9
167	37.3	28.9	43.3

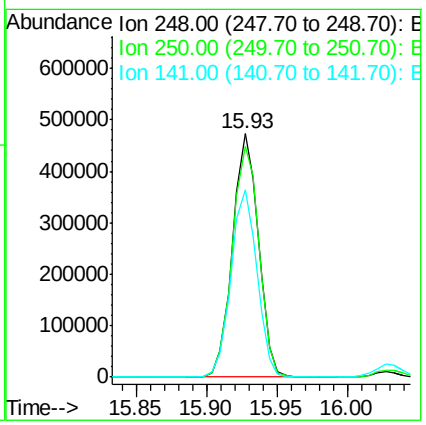


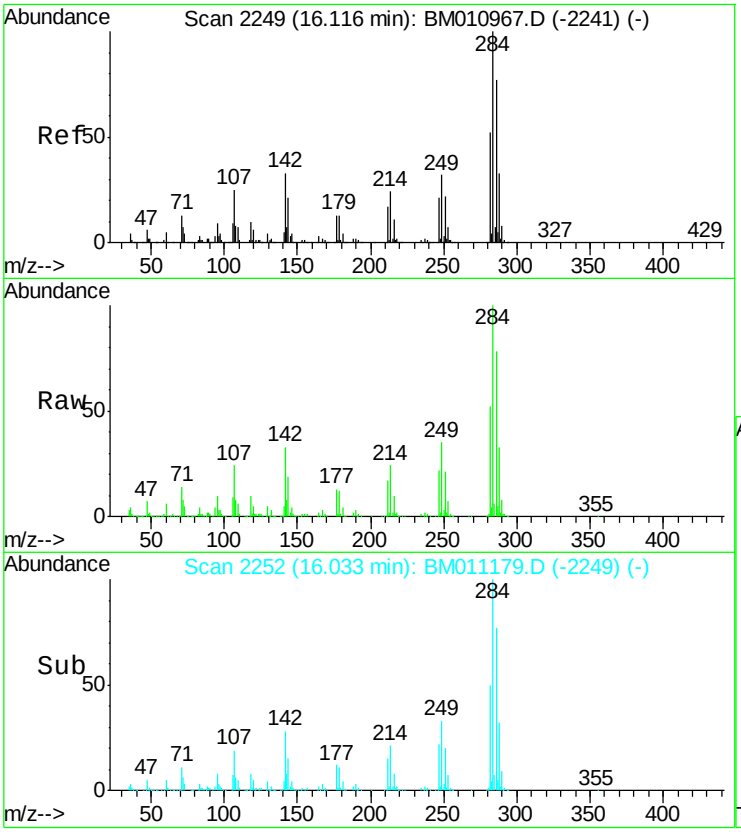


#66
4-Bromophenyl-phenylether
Concen: 48.80 ng
RT: 15.93 min Scan# 2234
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:248 Resp: 602431

Ion	Ratio	Lower	Upper
248	100		
250	95.0	77.4	116.0
141	77.0	45.2	67.8#



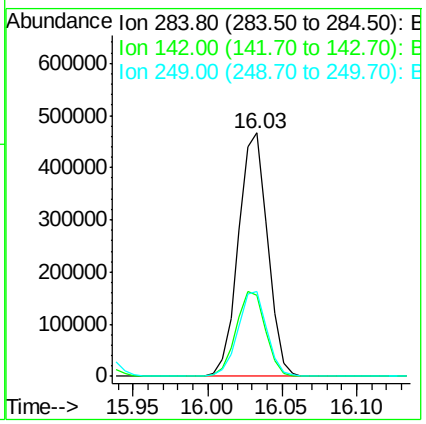


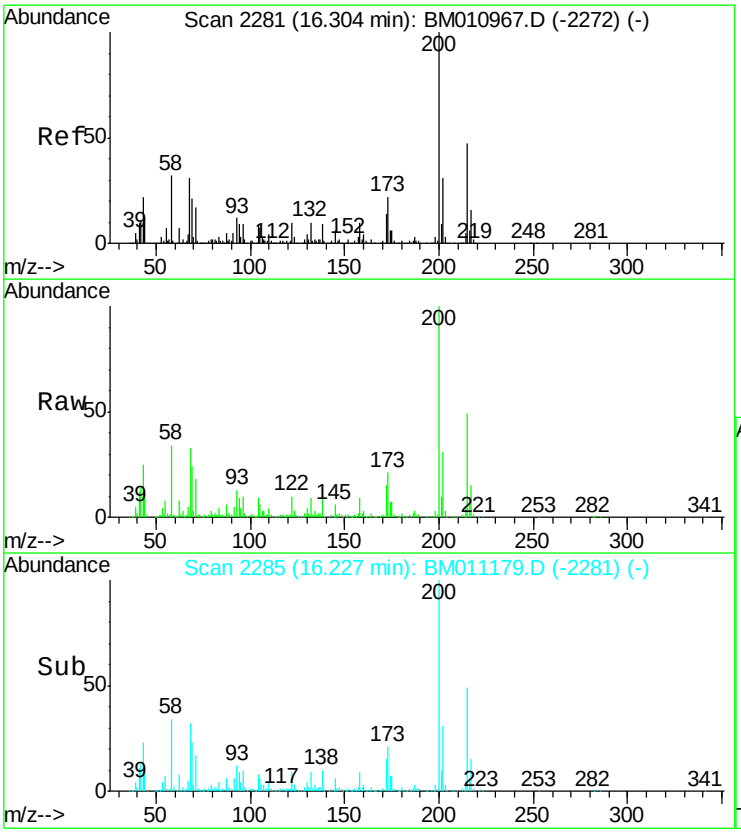
#67
Hexachlorobenzene
Concen: 45.24 ng
RT: 16.03 min Scan# 2252
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:284 Resp: 631093

Ion	Ratio	Lower	Upper
284	100		
142	33.4	20.4	30.6#
249	34.6	23.8	35.6

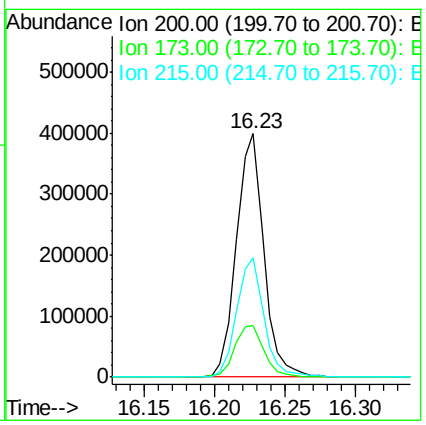


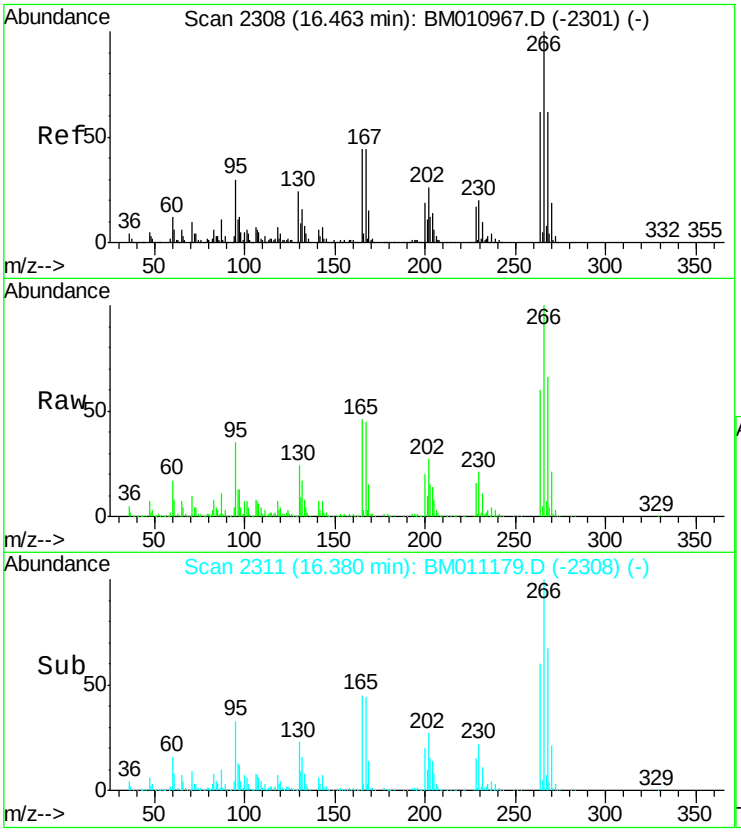


#68
Atrazine
Concen: 48.98 ng
RT: 16.23 min Scan# 2285
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:200 Resp: 539395

Ion	Ratio	Lower	Upper
200	100		
173	21.2	4.8	44.8
215	49.1	26.9	66.9



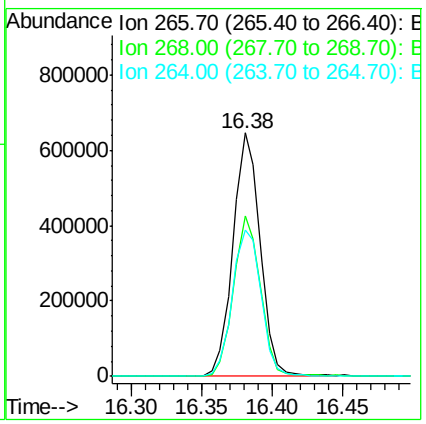


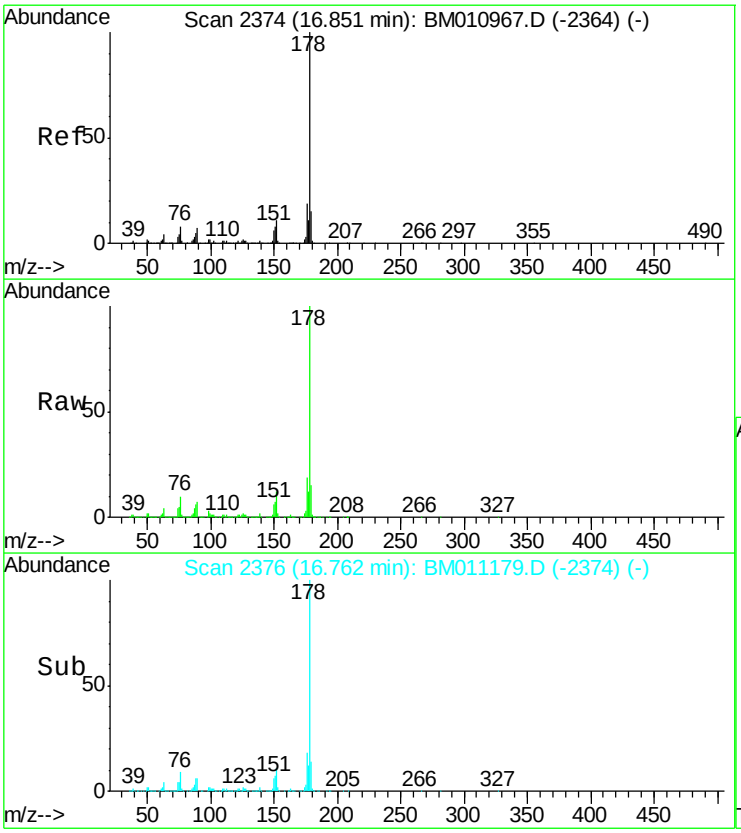
#69
Pentachlorophenol
Concen: 98.06 ng
RT: 16.38 min Scan# 2311
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:266 Resp: 868435

Ion	Ratio	Lower	Upper
266	100		
268	65.7	52.0	78.0
264	60.3	49.0	73.4

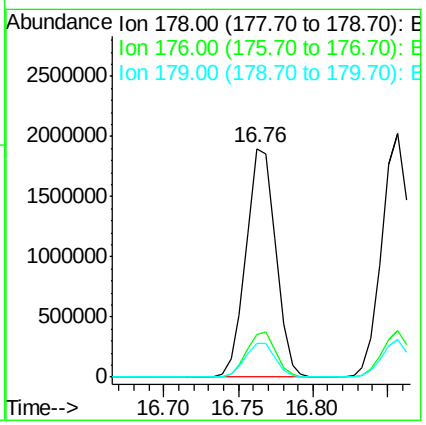


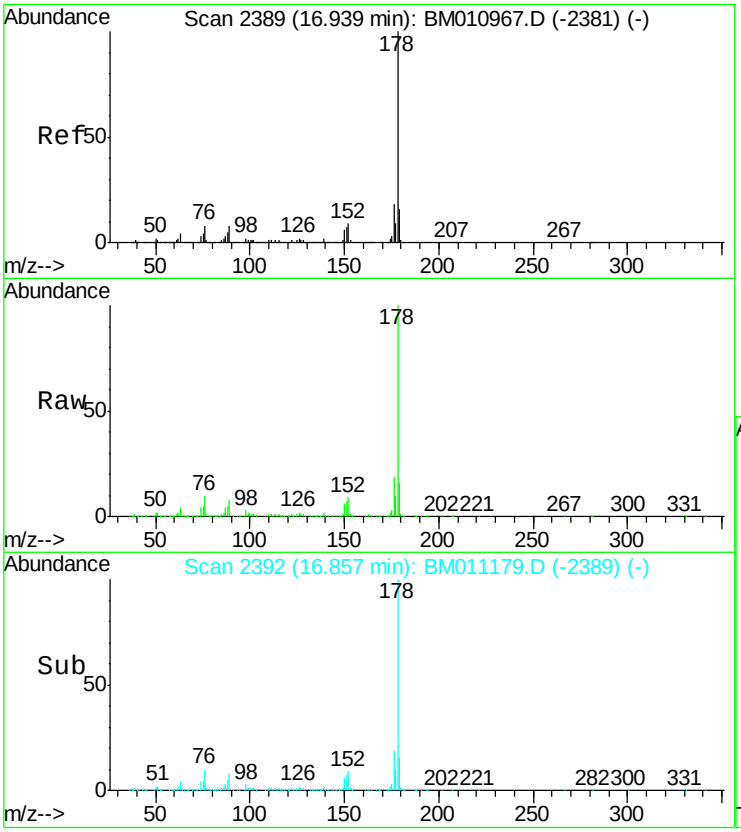


#70
Phenanthrene
Concen: 51.81 ng
RT: 16.76 min Scan# 2376
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:178 Resp: 2605174

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.0	12.1	18.1



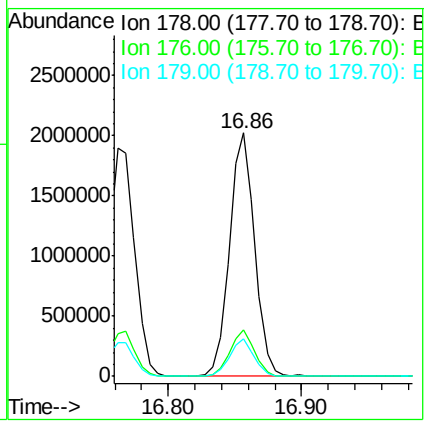


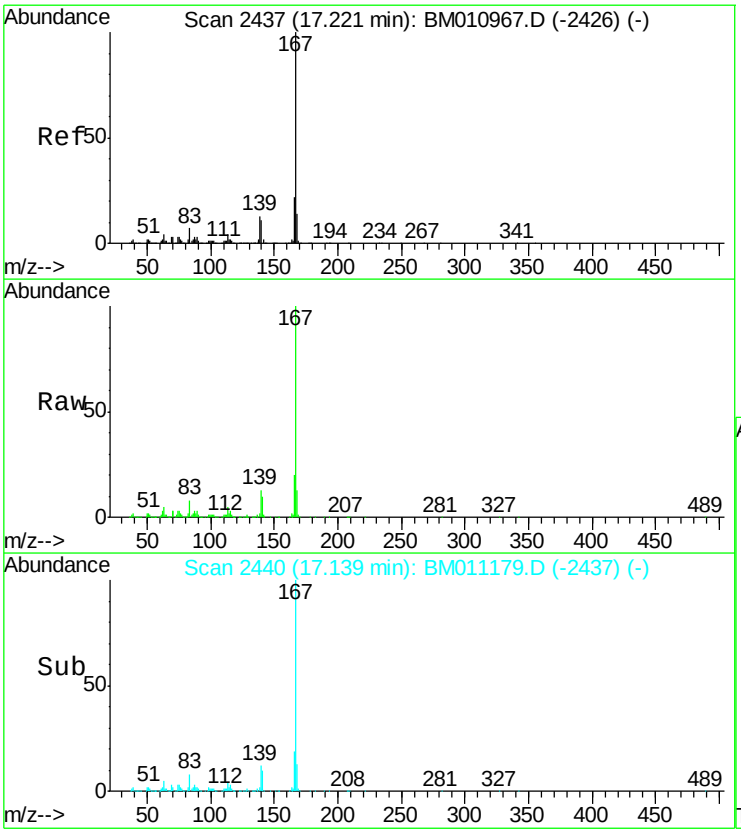
#71
Anthracene
Concen: 52.93 ng
RT: 16.86 min Scan# 2392
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:178 Resp: 2654034

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.6	12.6	19.0

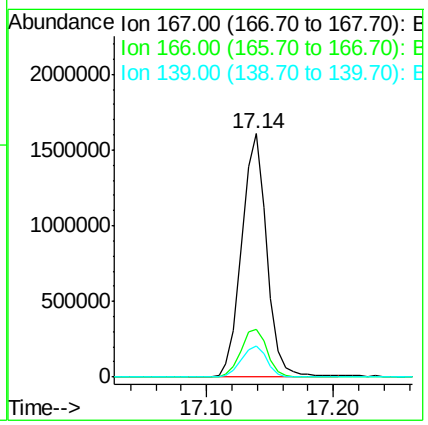


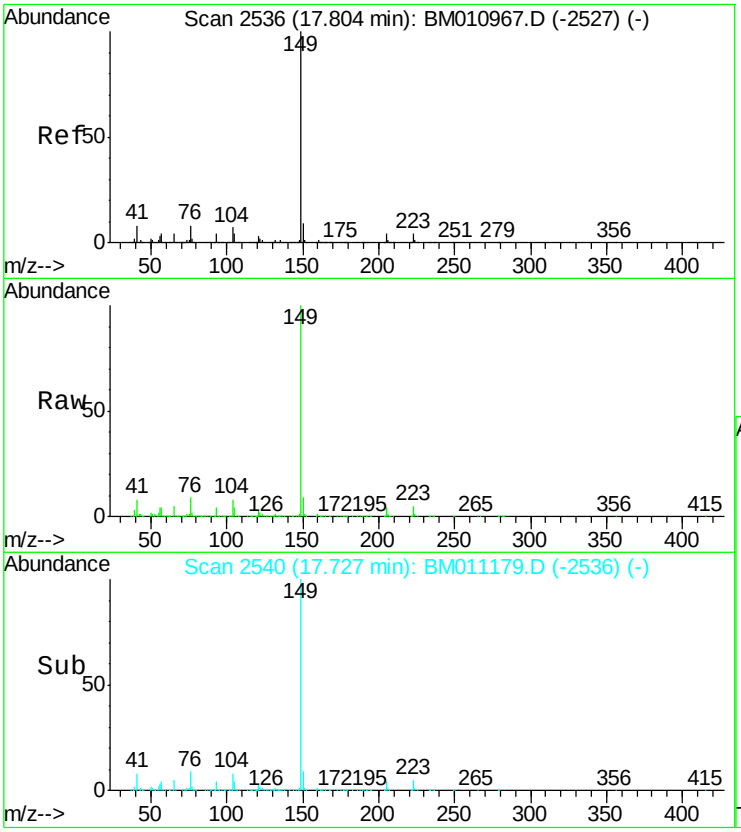


#72
Carbazole
Concen: 50.19 ng
RT: 17.14 min Scan# 2440
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:167 Resp: 2200966

Ion	Ratio	Lower	Upper
167	100		
166	19.7	17.2	25.8
139	12.8	10.8	16.2



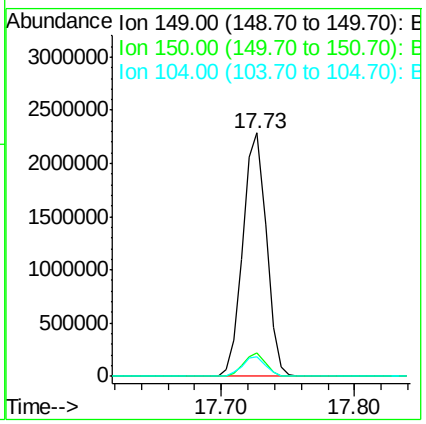


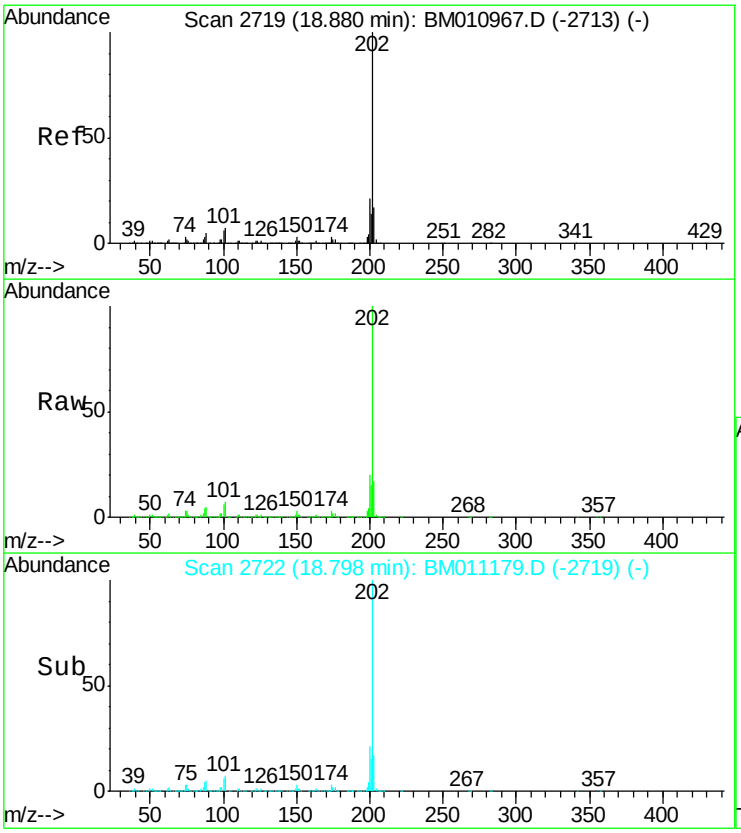
#73
Di-n-butylphthalate
Concen: 51.79 ng
RT: 17.73 min Scan# 2540
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:149 Resp: 2765771

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	8.1	3.7	5.5#

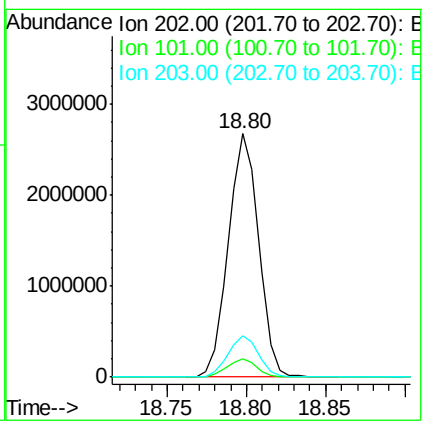


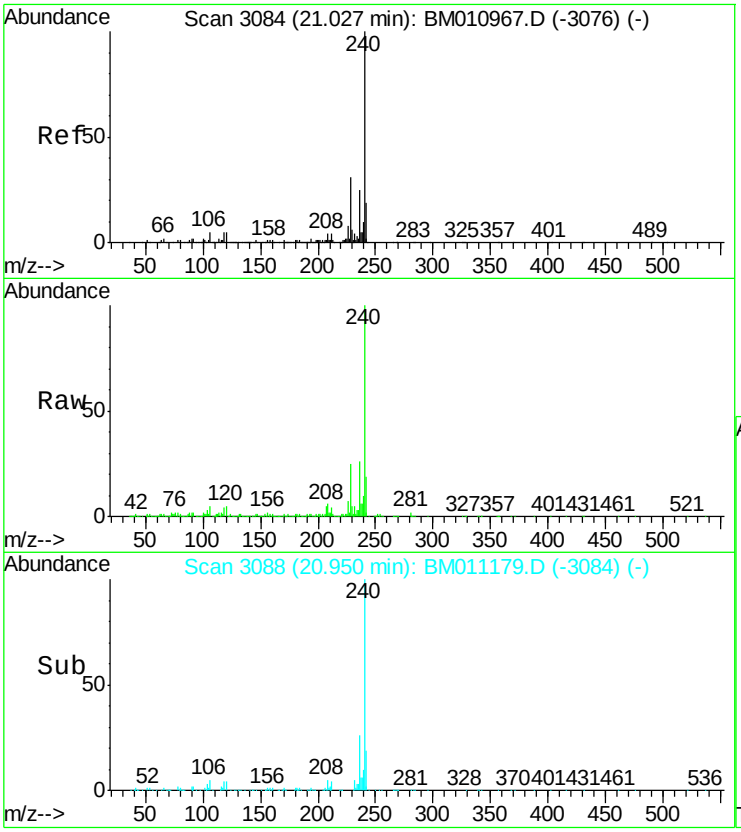


#74
Fluoranthene
Concen: 56.83 ng
RT: 18.80 min Scan# 2722
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:202 Resp: 3541025

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.7
203	17.2	0.0	37.2



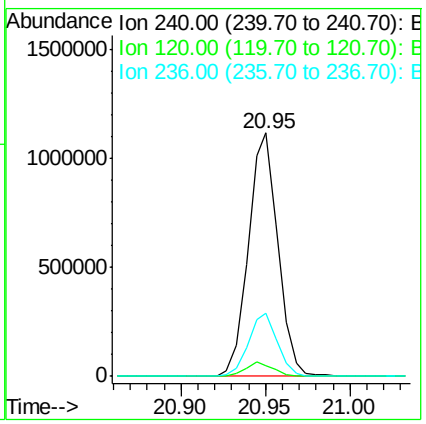


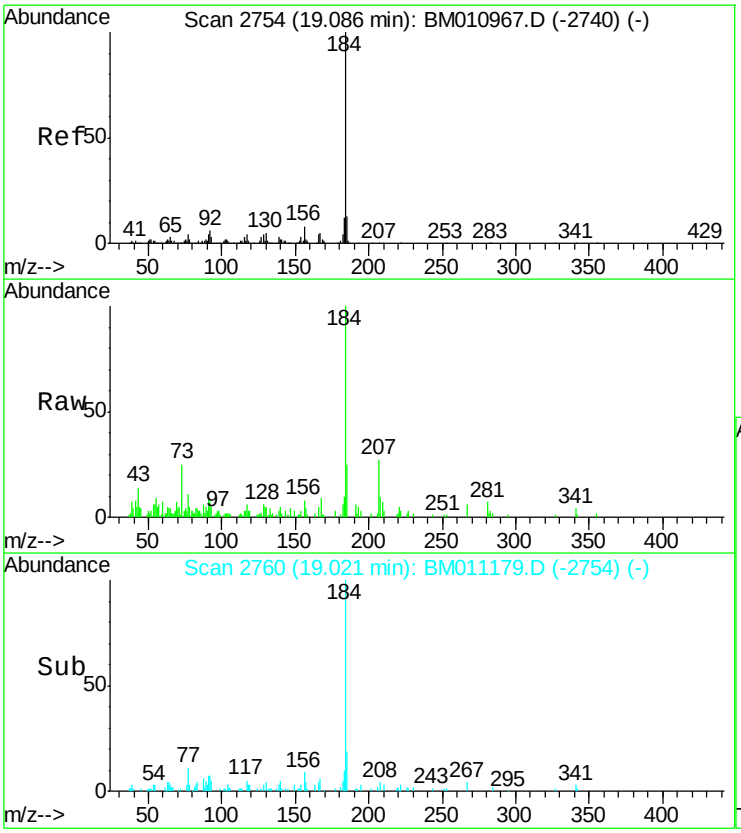
#75
Chrysene-d12
Concen: 20.00 ng
RT: 20.95 min Scan# 3088
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:240 Resp: 1358787

Ion	Ratio	Lower	Upper
240	100		
120	4.6	8.2	12.2#
236	25.9	20.0	30.0

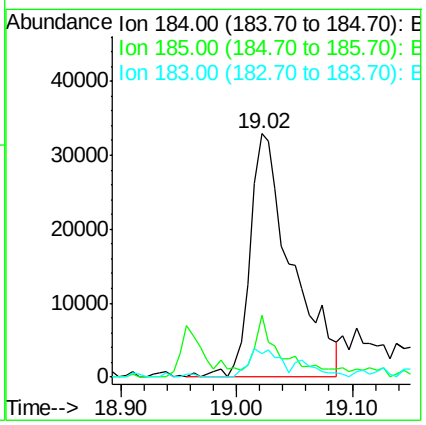


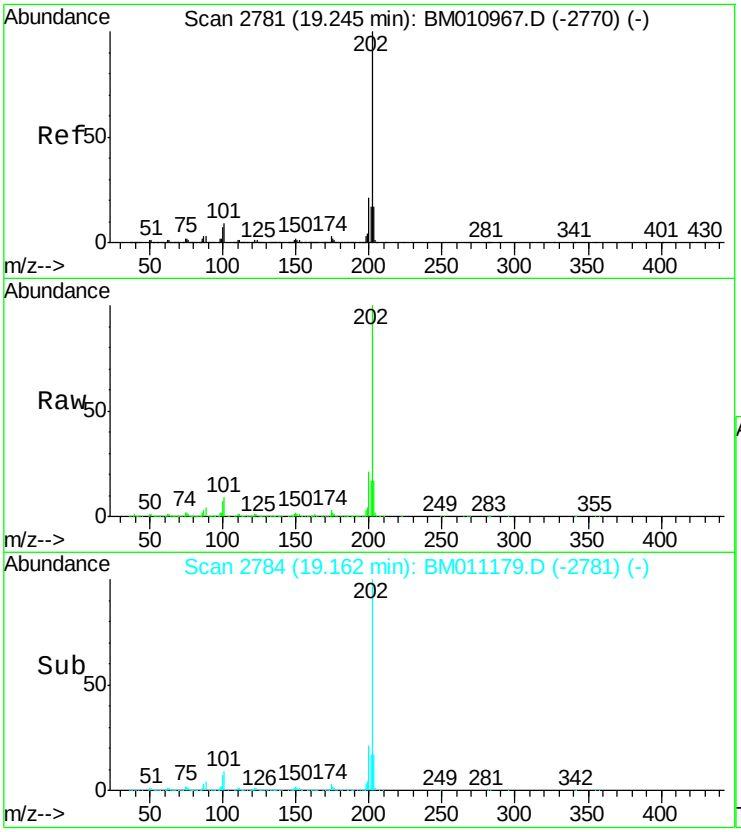


#76
Benzidine
Concen: 2.54 ng
RT: 19.02 min Scan# 2760
Delta R.T. -0.06 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:184 Resp: 82481

Ion	Ratio	Lower	Upper
184	100		
185	25.3	11.3	16.9#
183	9.7	8.9	13.3



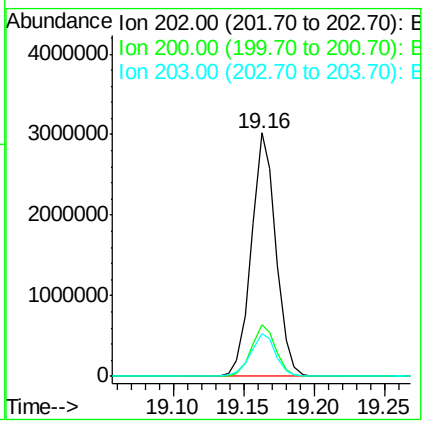


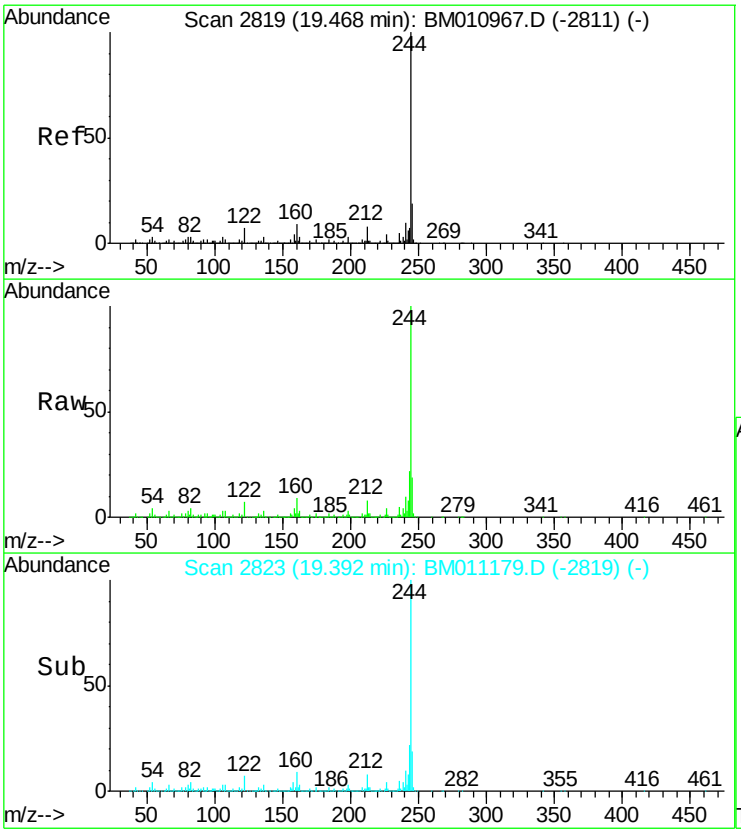
#77
Pyrene
Concen: 45.77 ng
RT: 19.16 min Scan# 2784
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:202 Resp: 3695213

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.3	14.1	21.1

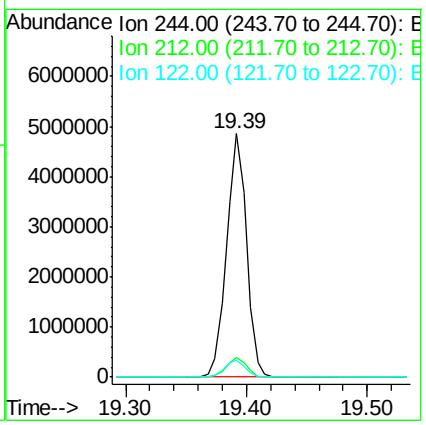


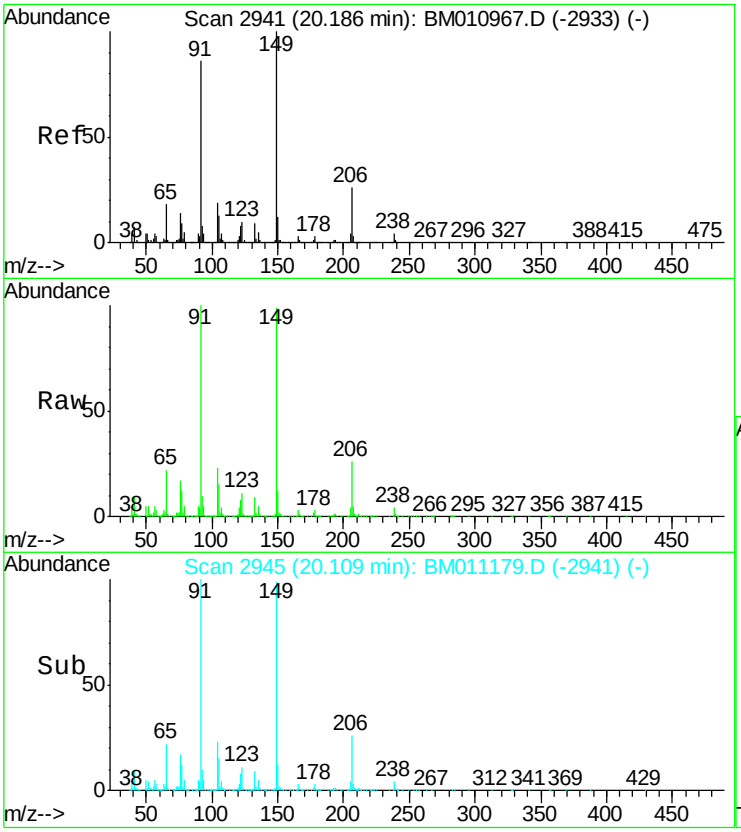


#78
Terphenyl-d14
Concen: 80.96 ng
RT: 19.39 min Scan# 2823
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:244 Resp: 5553268

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.9	7.3#
122	7.1	6.2	9.4



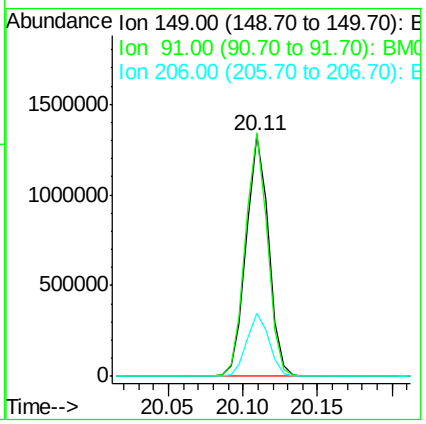


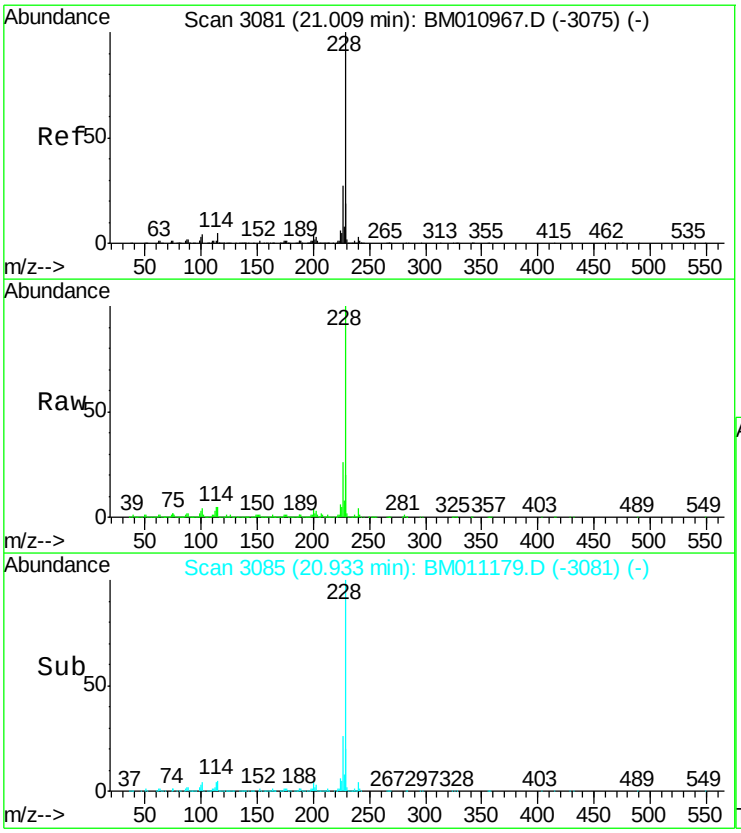
#79
Butylbenzylphthalate
Concen: 47.72 ng
RT: 20.11 min Scan# 2945
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:149 Resp: 1370032

Ion	Ratio	Lower	Upper
149	100		
91	101.0	50.1	75.1#
206	26.3	16.2	24.2#

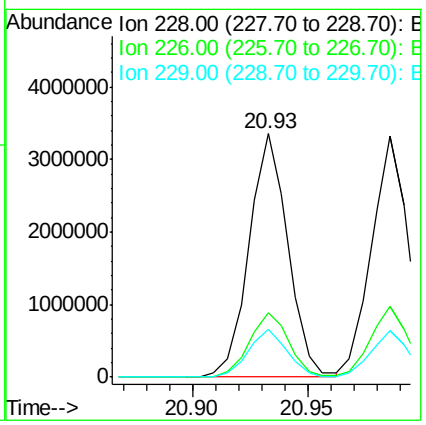


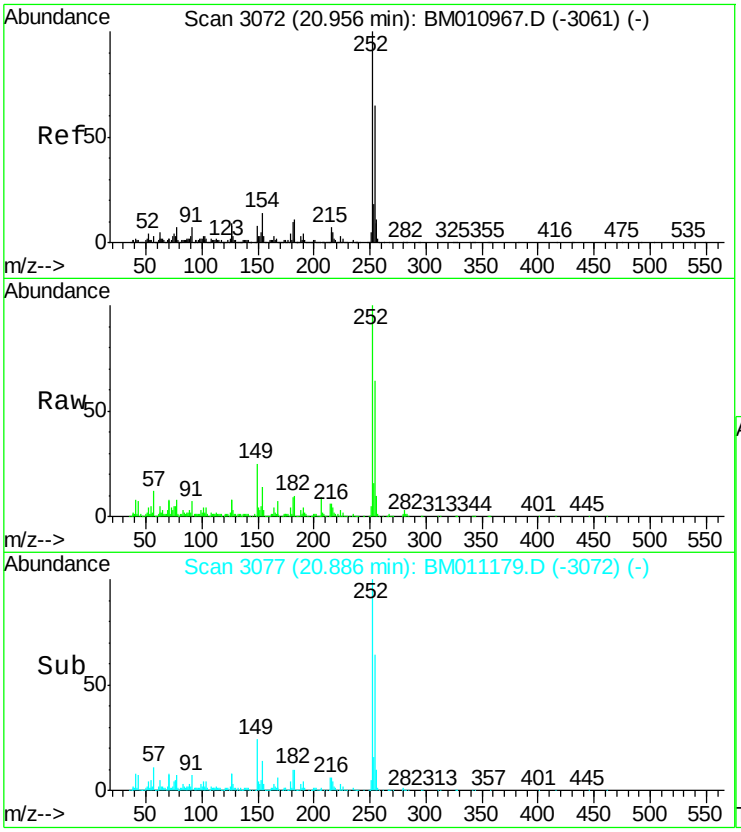


#80
Benzo(a)anthracene
Concen: 50.71 ng
RT: 20.93 min Scan# 3085
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:228 Resp: 3934119

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.7	32.5
229	19.8	16.0	24.0



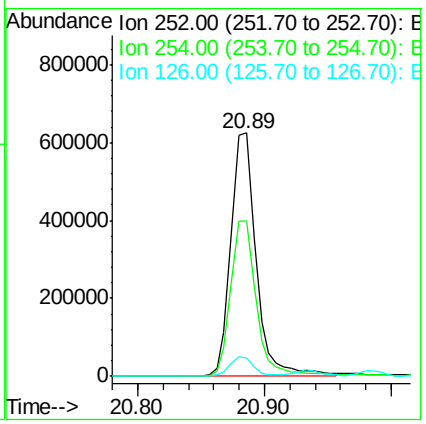


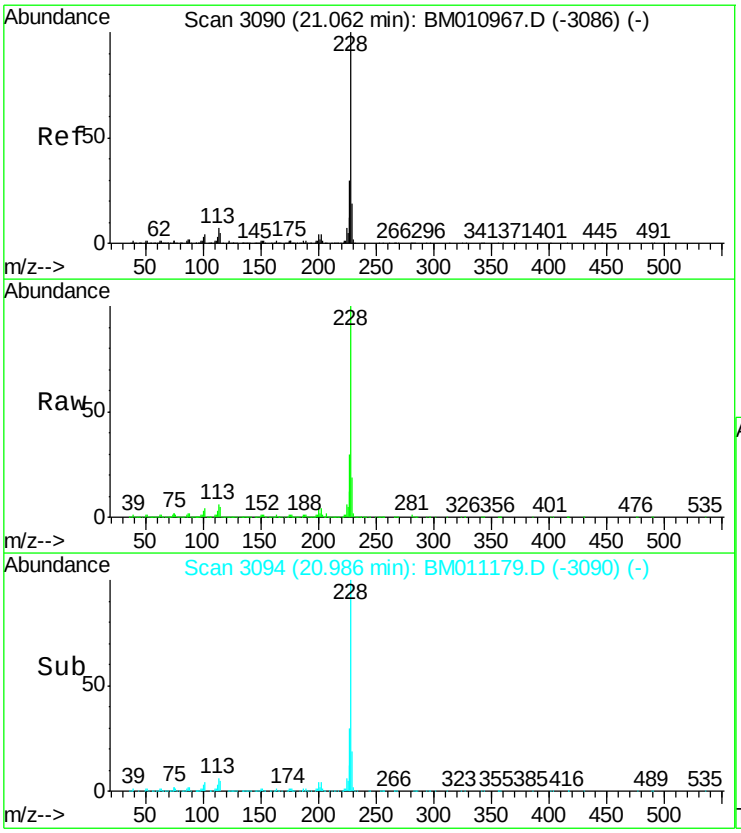
#81
3,3'-Dichlorobenzidine
Concen: 28.23 ng
RT: 20.89 min Scan# 3077
Delta R.T. -0.07 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:252 Resp: 859331

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.9	77.9
126	7.6	9.8	14.8#

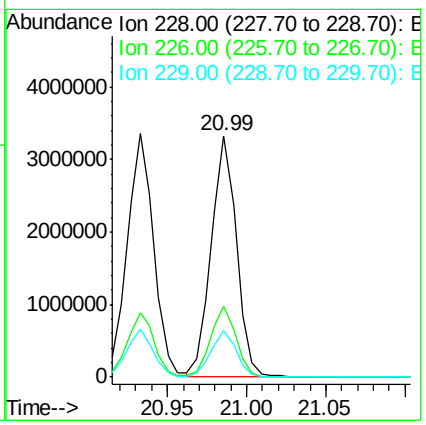


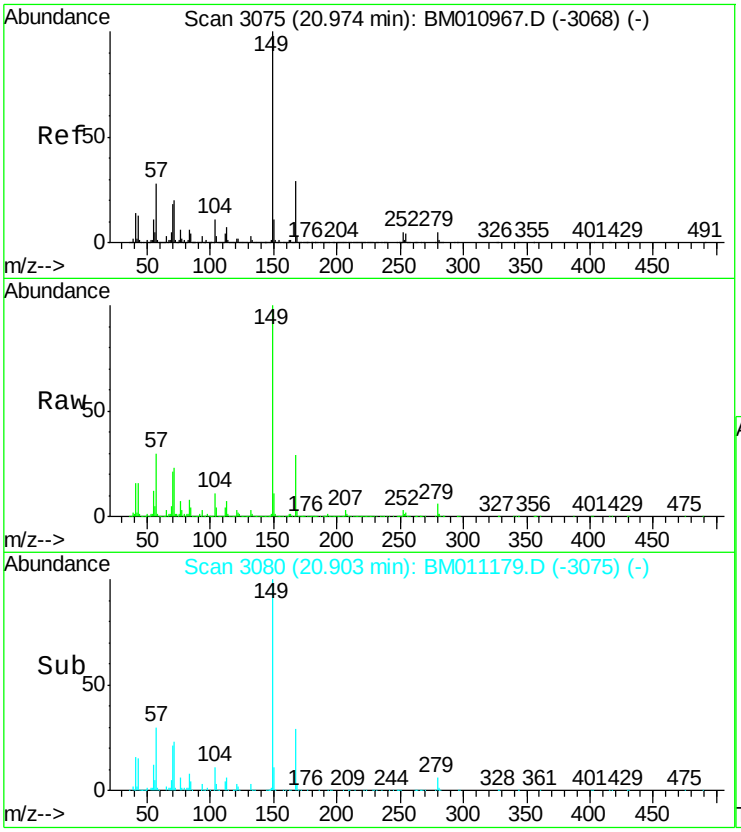


#82
Chrysene
Concen: 49.35 ng
RT: 20.99 min Scan# 3094
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:228 Resp: 3675264

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	19.0	15.5	23.3



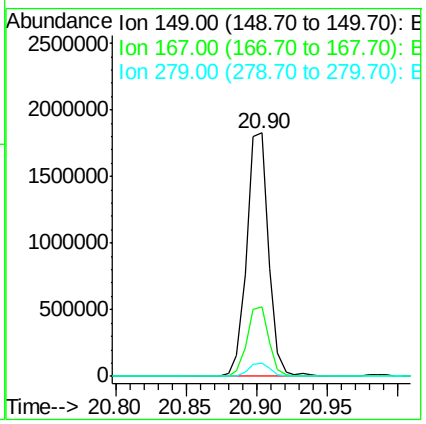


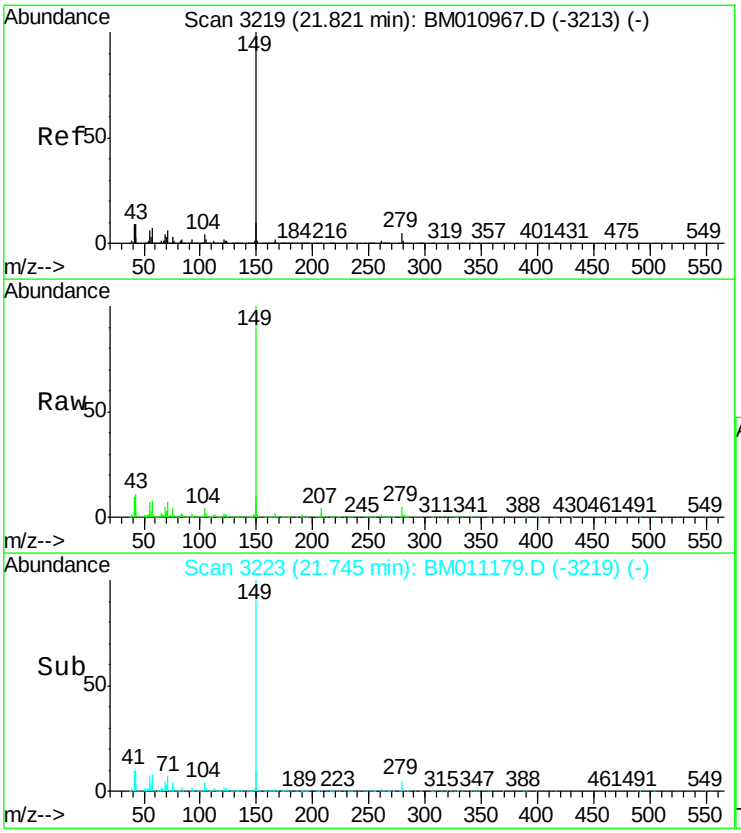
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.19 ng
RT: 20.90 min Scan# 3080
Delta R.T. -0.07 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:149 Resp: 1992989

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.4	33.6
279	5.5	3.4	5.0#

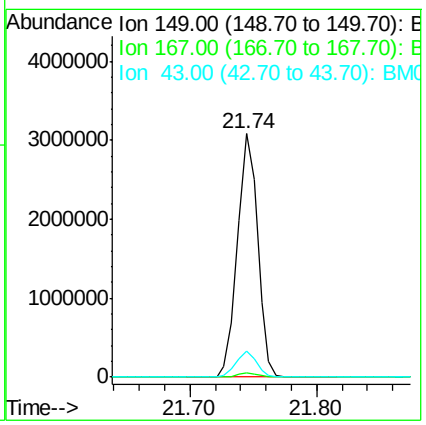


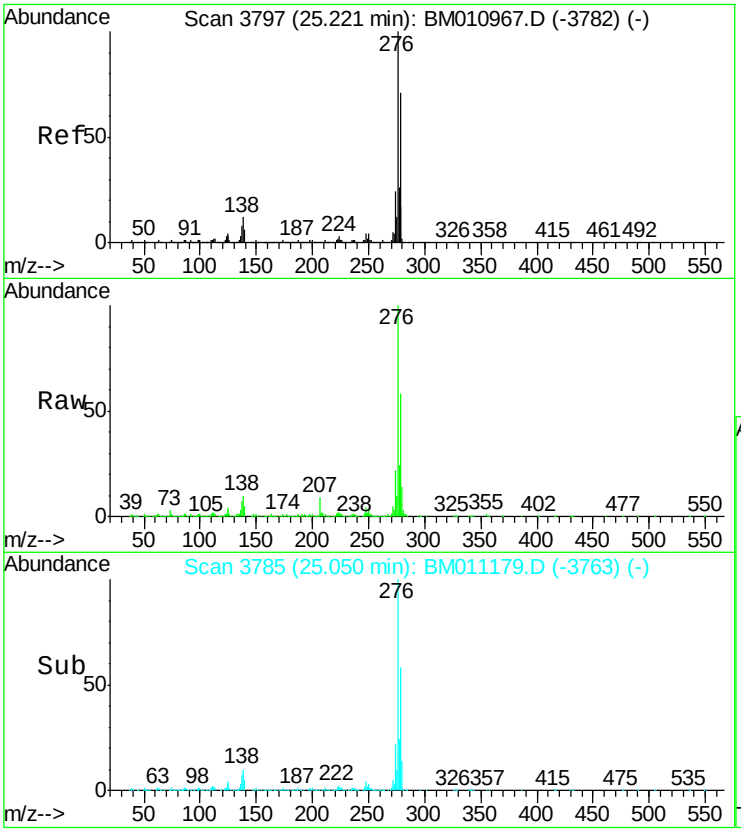


#84
Di-n-octyl phthalate
Concen: 49.36 ng
RT: 21.74 min Scan# 3223
Delta R.T. -0.08 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:149 Resp: 3383681

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.5	7.3	10.9



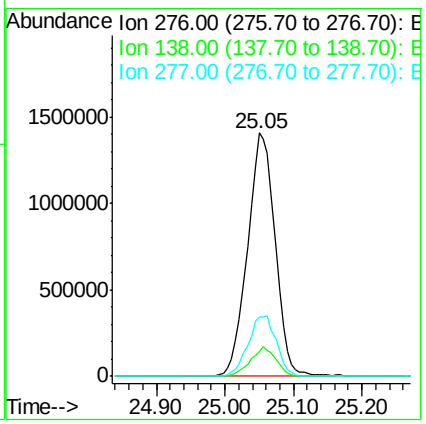


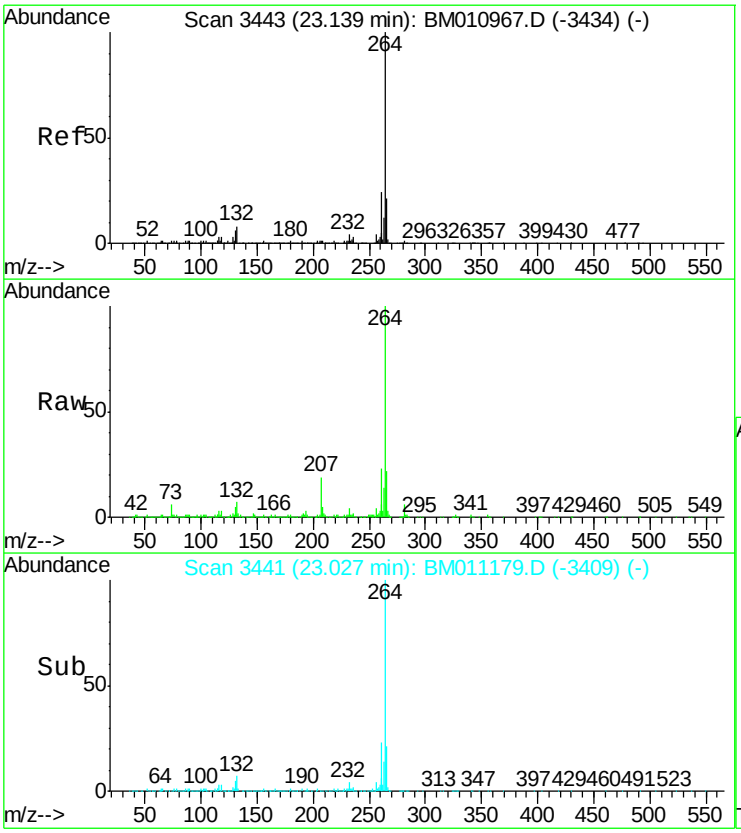
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.13 ng
RT: 25.05 min Scan# 3785
Delta R.T. -0.17 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:276 Resp: 3943858

Ion	Ratio	Lower	Upper
276	100		
138	11.2	12.0	18.0#
277	25.3	20.0	30.0

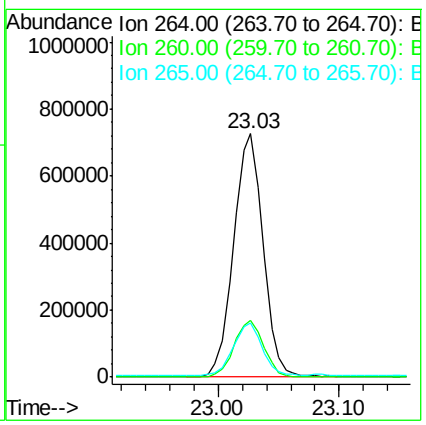


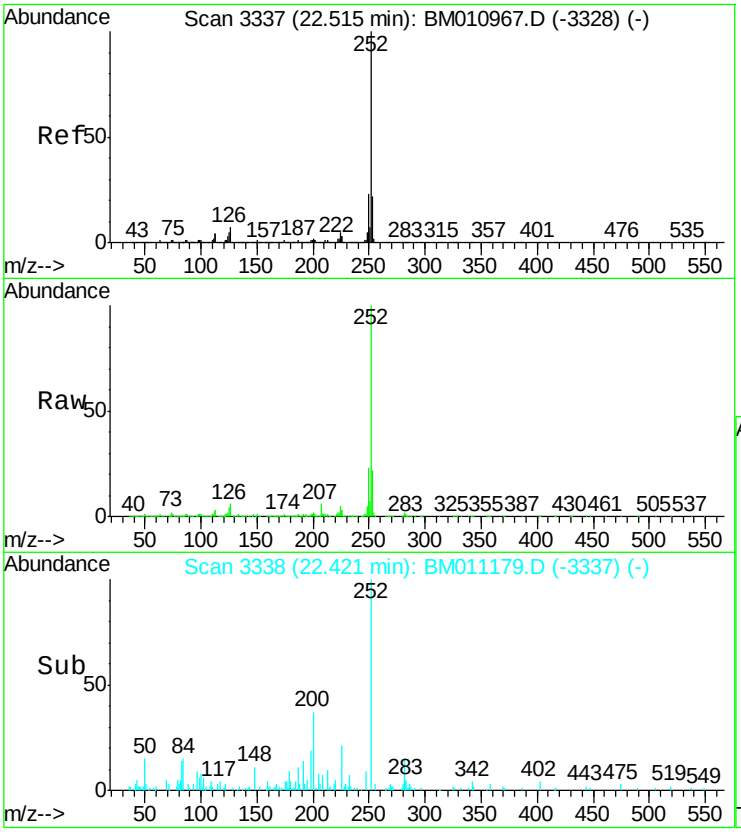


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.03 min Scan# 3441
Delta R.T. -0.11 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:264 Resp: 1242295

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	22.2	17.3	25.9



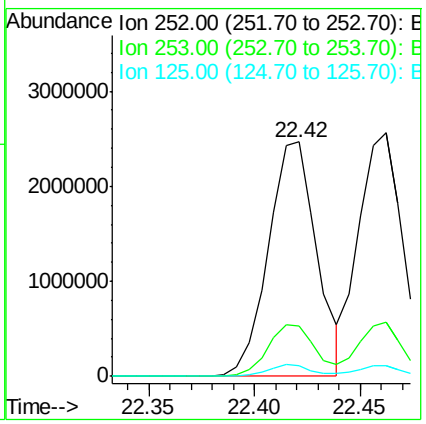


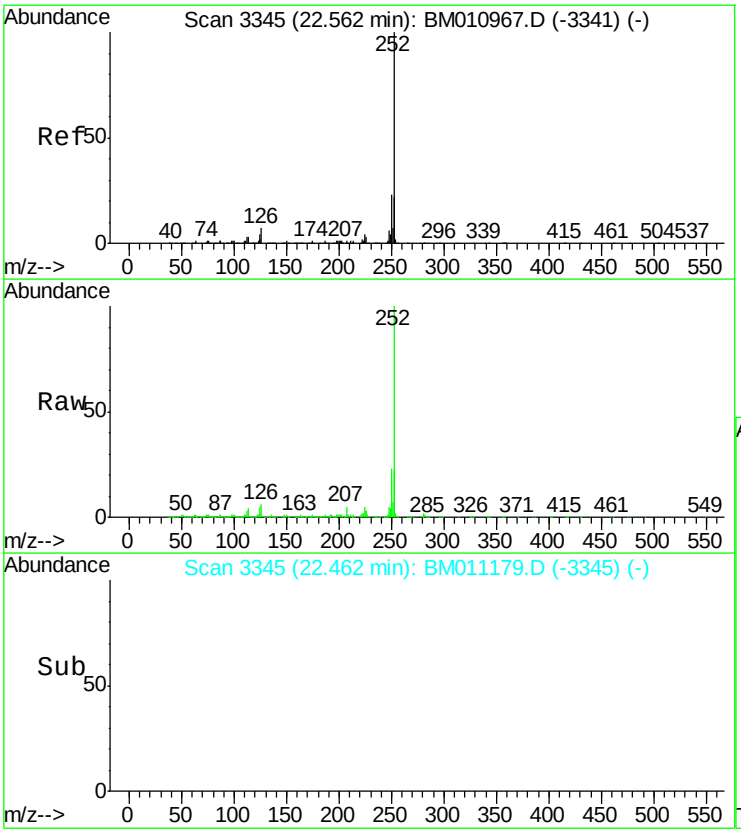
#87
Benzo(b)fluoranthene
Concen: 49.21 ng
RT: 22.42 min Scan# 3338
Delta R.T. -0.09 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:252 Resp: 3923975

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	4.4	9.9	14.9#

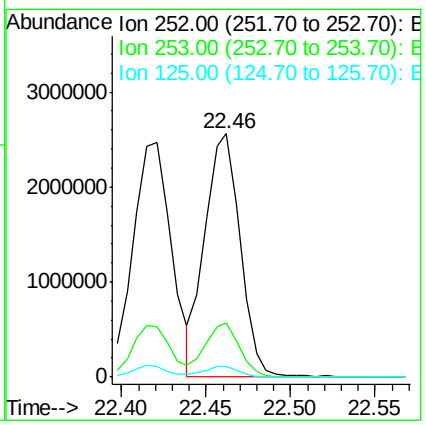


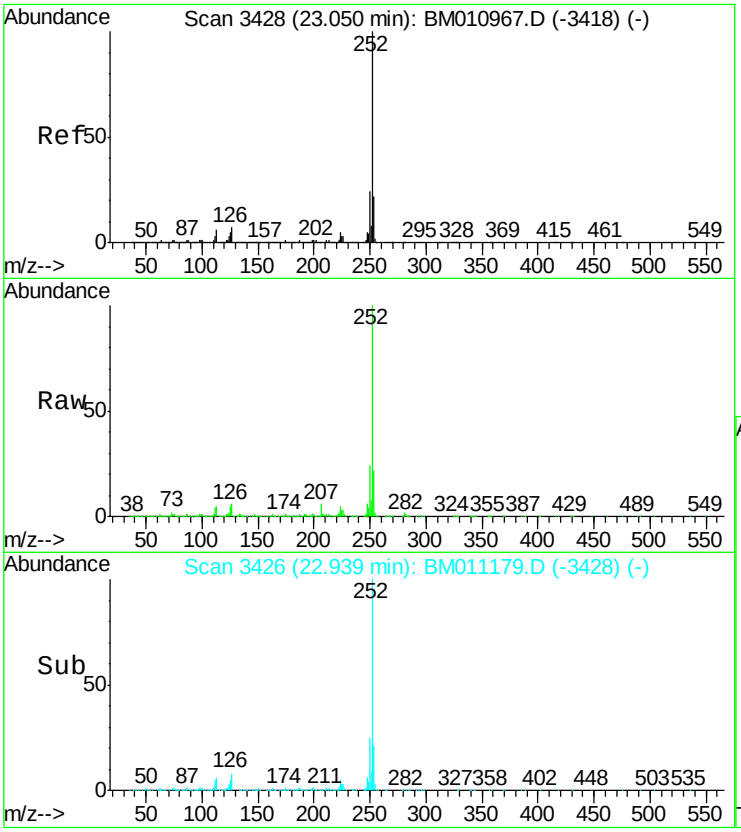


#88
Benzo(k)fluoranthene
Concen: 48.45 ng
RT: 22.46 min Scan# 3345
Delta R.T. -0.10 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:252 Resp: 3702414

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	4.5	8.1	12.1#



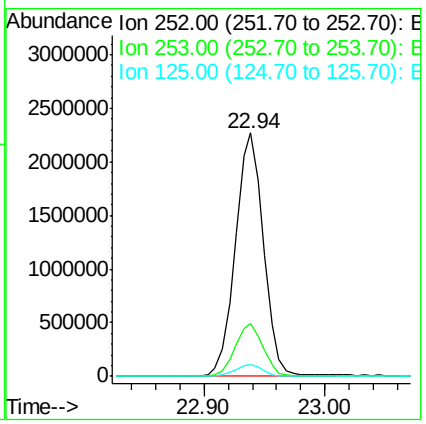


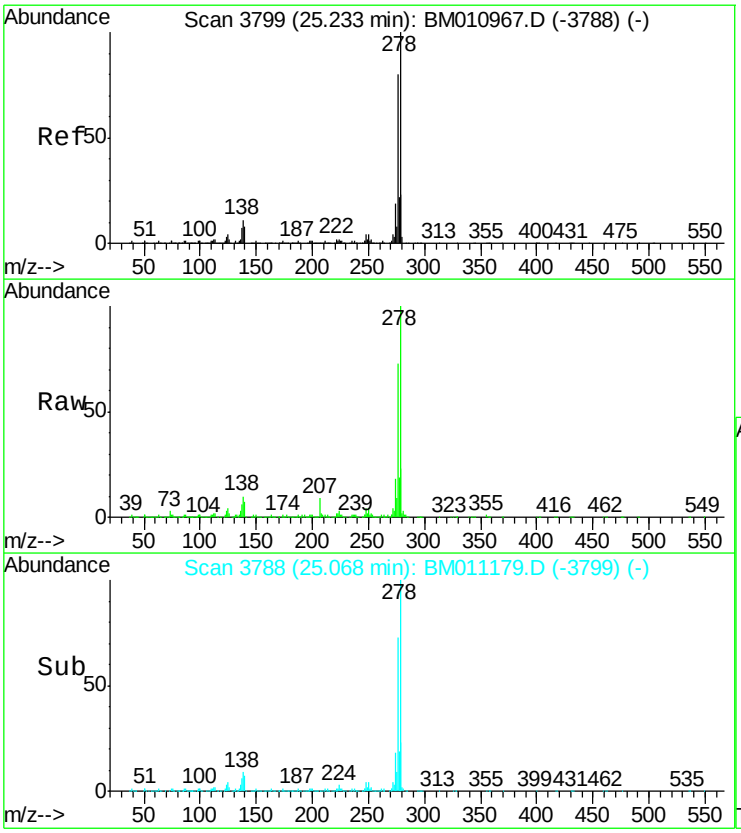
#89
Benzo(a)pyrene
Concen: 51.13 ng
RT: 22.94 min Scan# 3426
Delta R.T. -0.11 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:252 Resp: 3689012

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	4.8	7.4	11.2#

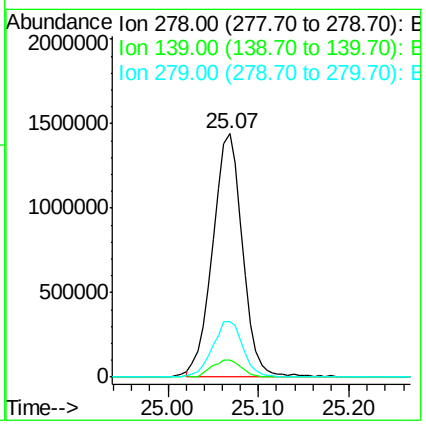


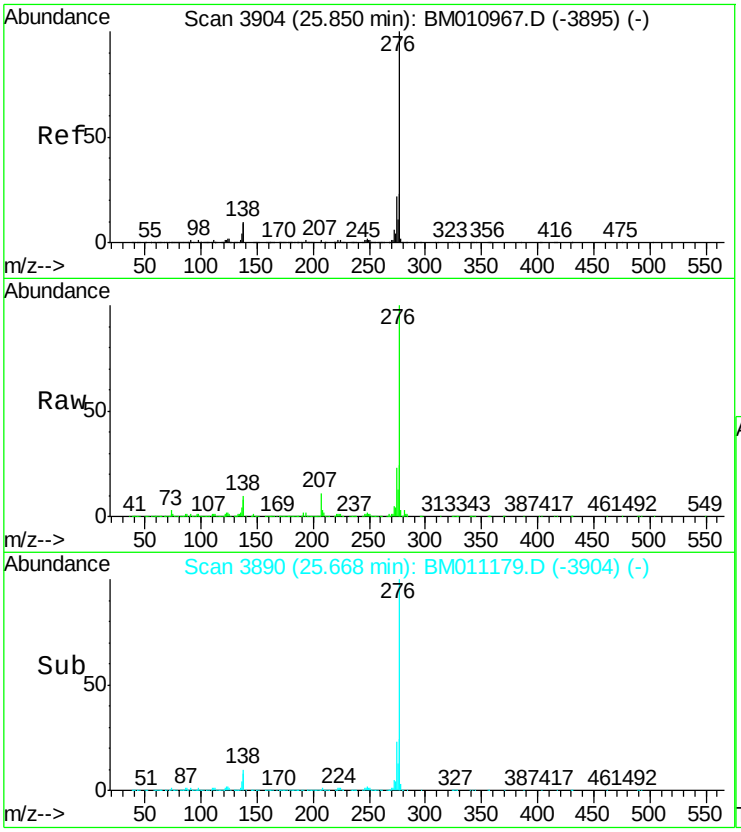


#90
Dibenzo(a,h)anthracene
Concen: 48.54 ng
RT: 25.07 min Scan# 3788
Delta R.T. -0.16 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

Tgt Ion:278 Resp: 3246700

Ion	Ratio	Lower	Upper
278	100		
139	7.1	13.4	20.0#
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.81 ng
RT: 25.67 min Scan# 3890
Delta R.T. -0.18 min
Lab File: BM011179.D
Acq: 09 Aug 2017 17:56

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

Tgt Ion:276 Resp: 2942978

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.5	27.7
138	9.6	19.0	28.6#