Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033117\
Data File : BM009473.D
Acq On : 31 Mar 2017 14:02
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 31 22:57:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	142446	20.00	ng		-0.02
21) Naphthalene-d8	10.65	136	597379	20.00	ng		-0.02
38) Acenaphthene-d10	14.49	164	364947	20.00	ng		-0.01
63) Phenanthrene-d10	17.24	188	866698	20.00	ng		-0.01
75) Chrysene-d12	21.42	240	1165730	20.00	ng		0.00
86) Perylene-d12	23.74	264	1076282	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	697232	81.59	ng		-0.01
7) Phenol-d6	7.01	99	1000933	85.89	ng		-0.01
23) Nitrobenzene-d5	9.02	82	1288890	80.90	ng		-0.01
41) 2,4,6-Tribromophenol	15.99	330	389268	85.86	ng		-0.01
44) 2-Fluorobiphenyl	13.11	172	2392204	78.98	ng		-0.01
78) Terphenyl-d14	19.86	244	4523785	81.09	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	159204	37.05	ng	#	100
3) Pyridine	3.75	79	493052	40.60	ng	#	83
4) n-Nitrosodimethylamine	3.67	42	262730	40.64	ng	#	64
6) Aniline	7.18	93	675814	42.67	ng		91
8) 2-Chlorophenol	7.41	128	371997	42.93	ng	#	78
9) Benzaldehyde	7.00	77	344634	37.57	ng		85
10) Phenol	7.03	94	539796	42.75	ng		89
11) bis(2-Chloroethyl)ether	7.27	93	435209	42.05	ng	#	81
12) 1,3-Dichlorobenzene	7.73	146	426583	41.12	ng	#	88
13) 1,4-Dichlorobenzene	7.88	146	438977	40.95	ng	#	94
14) 1,2-Dichlorobenzene	8.20	146	423594	40.69	ng	#	92
15) Benzyl Alcohol	8.09	79	434151	42.61	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.37	45	742830	41.29	ng		94
17) 2-Methylphenol	8.28	107	364730	44.14	ng	#	84
18) Hexachloroethane	8.92	117	185581	42.32	ng		90
19) n-Nitroso-di-n-propylamine	8.65	70	408123	43.44	ng	#	91
20) 3+4-Methylphenols	8.61	107	496216	44.17	ng		88
22) Acetophenone	8.67	105	679070	40.31	ng	#	88
24) Nitrobenzene	9.06	77	624628	40.02	ng		91
25) Isophorone	9.57	82	1011749	41.63	ng	#	90
26) 2-Nitrophenol	9.76	139	191611	40.70	ng	#	51
27) 2,4-Dimethylphenol	9.82	122	354796	41.20	ng	#	84
28) bis(2-Chloroethoxy)methane	10.06	93	603043	40.07	ng		99
29) 2,4-Dichlorophenol	10.29	162	376009	41.76	ng		96
30) 1,2,4-Trichlorobenzene	10.50	180	445568	39.89	ng		97
31) Naphthalene	10.70	128	1276664	40.26	ng		99
32) Benzoic acid	9.94	122	226288	37.62	ng	#	86
33) 4-Chloroaniline	10.81	127	511443	41.82	ng	#	82
34) Hexachlorobutadiene	10.96	225	288963	37.78	ng		98
35) Caprolactam	11.59	113	121255	44.11	ng	#	66
36) 4-Chloro-3-methylphenol	11.93	107	437019	42.90	ng		84
37) 2-Methylnaphthalene	12.30	142	896391	40.96	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	12.67	216	533017	38.69	ng	#	100
40) Hexachlorocyclopentadiene	12.65	237	289096	36.56	ng		98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033117\
Data File : BM009473.D
Acq On : 31 Mar 2017 14:02
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 31 22:57:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.92	196	320065	40.63	ng		95
43) 2,4,5-Trichlorophenol	12.99	196	358961	40.84	ng	#	91
45) 1,1'-Biphenyl	13.32	154	1221058	40.20	ng		94
46) 2-Chloronaphthalene	13.36	162	938696	39.79	ng		94
47) 2-Nitroaniline	13.58	65	375719	43.23	ng	#	75
48) Acenaphthylene	14.22	152	1611094	41.93	ng		98
49) Dimethylphthalate	13.95	163	1155637	41.24	ng	#	99
50) 2,6-Dinitrotoluene	14.07	165	259220	42.93	ng	#	70
51) Acenaphthene	14.56	154	939340	40.52	ng		98
52) 3-Nitroaniline	14.41	138	262620	44.14	ng	#	51
53) 2,4-Dinitrophenol	14.62	184	132123	35.69	ng		96
54) Dibenzofuran	14.89	168	1406011	41.01	ng		97
55) 4-Nitrophenol	14.70	139	208720	42.45	ng	#	14
56) 2,4-Dinitrotoluene	14.86	165	356953	43.69	ng	#	97
57) Fluorene	15.54	166	1280776	41.56	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.12	232	315360	42.42	ng	#	100
59) Diethylphthalate	15.31	149	1210606	42.59	ng		98
60) 4-Chlorophenyl-phenylether	15.53	204	662503	41.17	ng		99
61) 4-Nitroaniline	15.57	138	292882	45.33	ng	#	38
62) Azobenzene	15.83	77	1432899	43.18	ng		87
64) 4,6-Dinitro-2-methylphenol	15.62	198	217931	39.91	ng		89
65) n-Nitrosodiphenylamine	15.75	169	1068433	40.58	ng		99
66) 4-Bromophenyl-phenylether	16.43	248	403502	40.18	ng	#	91
67) Hexachlorobenzene	16.54	284	433819	39.41	ng	#	91
68) Atrazine	16.70	200	394834	39.88	ng		95
69) Pentachlorophenol	16.89	266	266185	39.59	ng		97
70) Phenanthrene	17.28	178	2022480	40.81	ng		100
71) Anthracene	17.37	178	2083173	41.52	ng		99
72) Carbazole	17.64	167	2060738	42.88	ng		98
73) Di-n-butylphthalate	18.20	149	2125976	43.31	ng	#	97
74) Fluoranthene	19.30	202	2529102	43.08	ng		99
76) Benzidine	19.49	184	1288500	37.09	ng		98
77) Pyrene	19.66	202	2652565	40.12	ng		99
79) Butylbenzylphthalate	20.55	149	1023356	42.98	ng	#	78
80) Benzo(a)anthracene	21.40	228	2759477	40.53	ng		99
81) 3,3'-Dichlorobenzidine	21.34	252	1090713	42.78	ng		99
82) Chrysene	21.46	228	2632889	40.50	ng		100
83) Bis(2-ethylhexyl)phthalate	21.32	149	1515216	42.65	ng		99
84) Di-n-octyl phthalate	22.22	149	2630185	44.49	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.11	276	2986289	42.12	ng	#	100
87) Benzo(b)fluoranthene	23.04	252	2831417	41.50	ng	#	95
88) Benzo(k)fluoranthene	23.09	252	2688755	40.98	ng	#	97
89) Benzo(a)pyrene	23.64	252	2652209	41.98	ng		97
90) Dibenzo(a,h)anthracene	26.12	278	2579994	41.69	ng	#	96
91) Benzo(g,h,i)perylene	26.84	276	2500372	41.44	ng	#	92

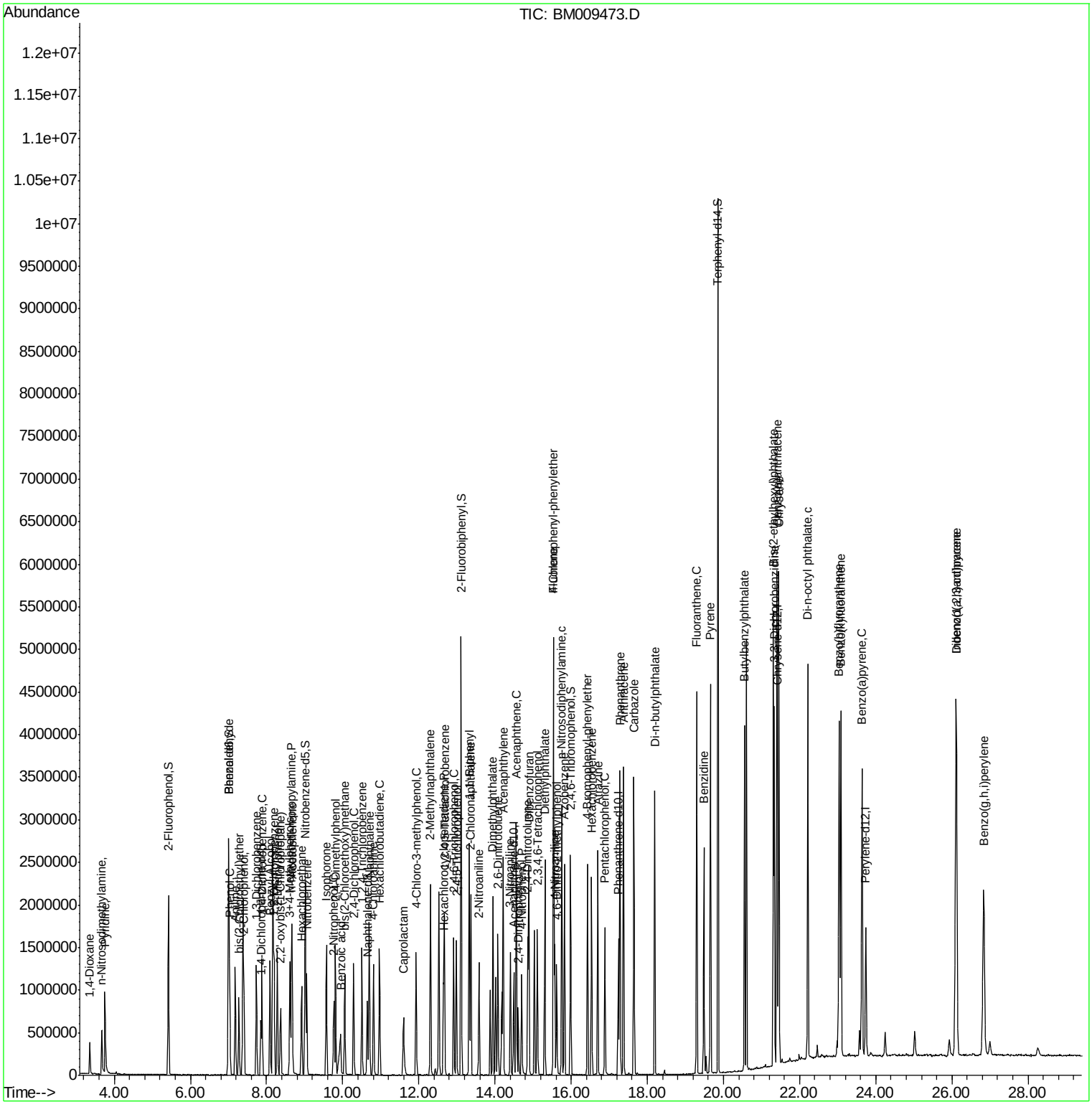
(#) = qualifier out of range (m) = manual integration (+) = signals summed

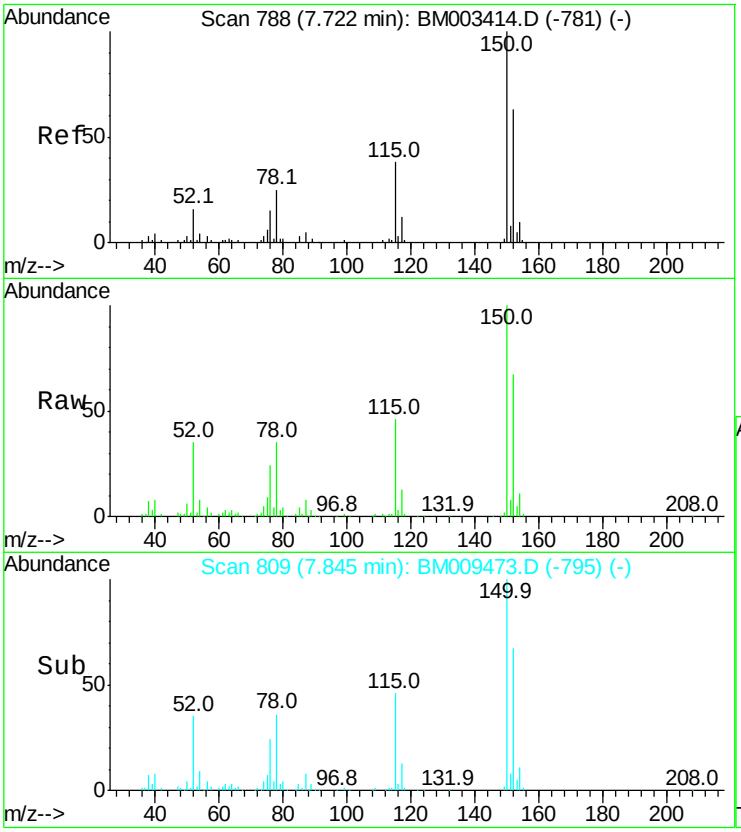
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033117\
Data File : BM009473.D
Acq On : 31 Mar 2017 14:02
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Mar 31 22:57:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration



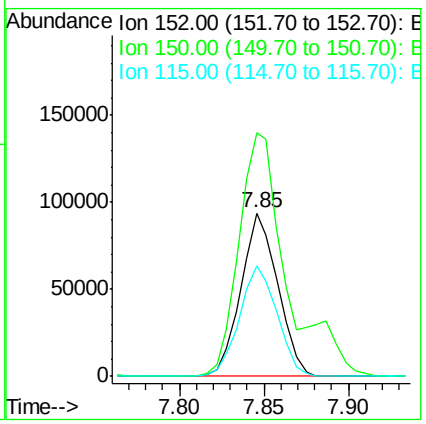


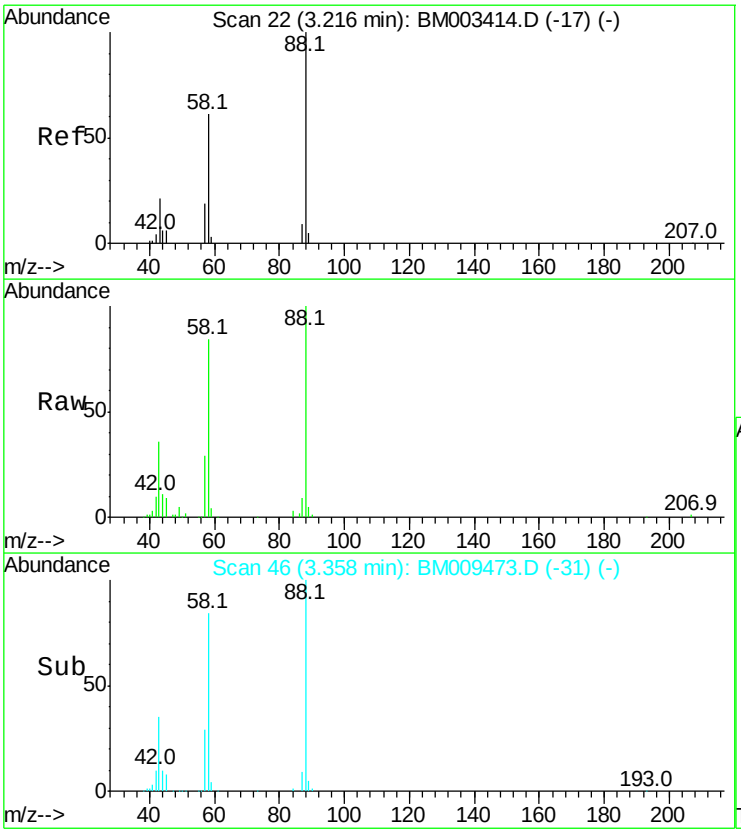
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.85 min Scan# 809
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 142446

Ion	Ratio	Lower	Upper
152	100		
150	149.3	119.5	179.3
115	68.0	43.0	64.4#

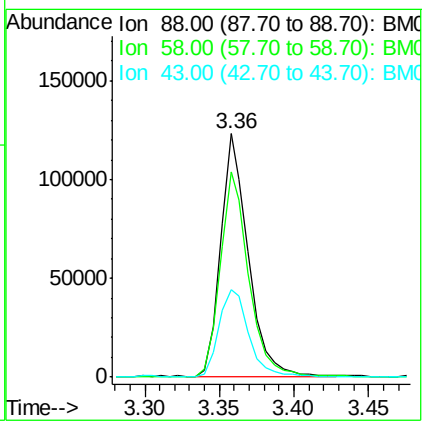


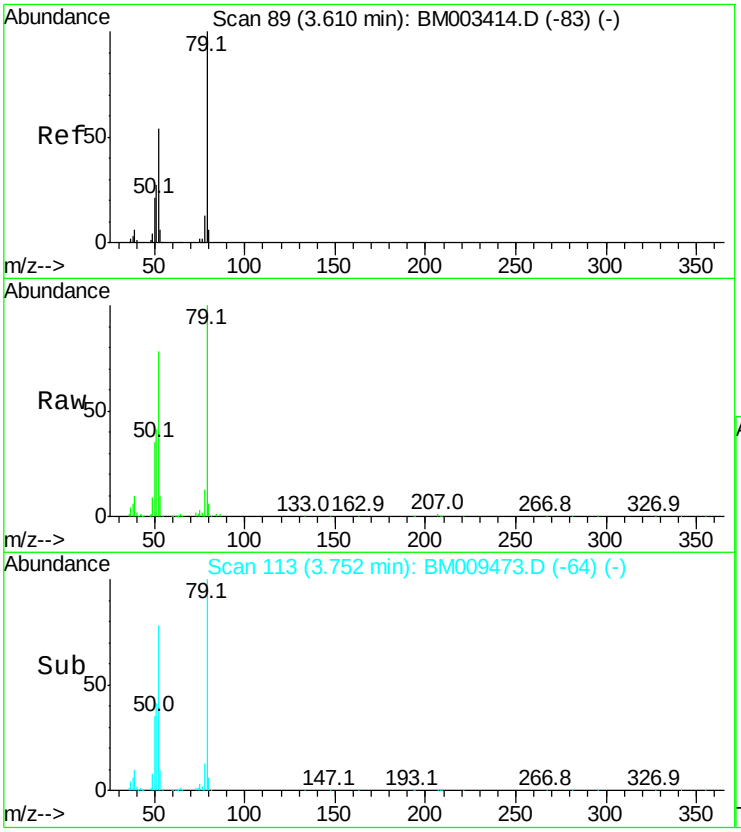


#2
1,4-Dioxane
Concen: 37.05 ng
RT: 3.36 min Scan# 46
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 88 Resp: 159204

Ion	Ratio	Lower	Upper
88	100		
58	87.9	0.0	0.0#
43	39.5	0.0	0.0#



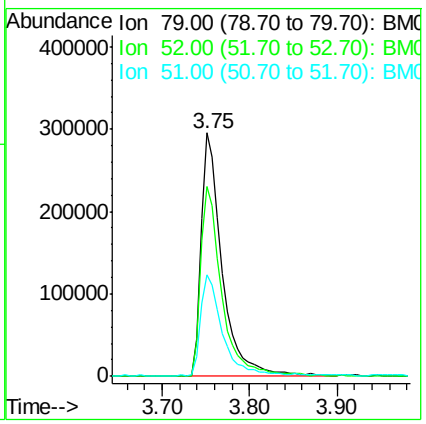


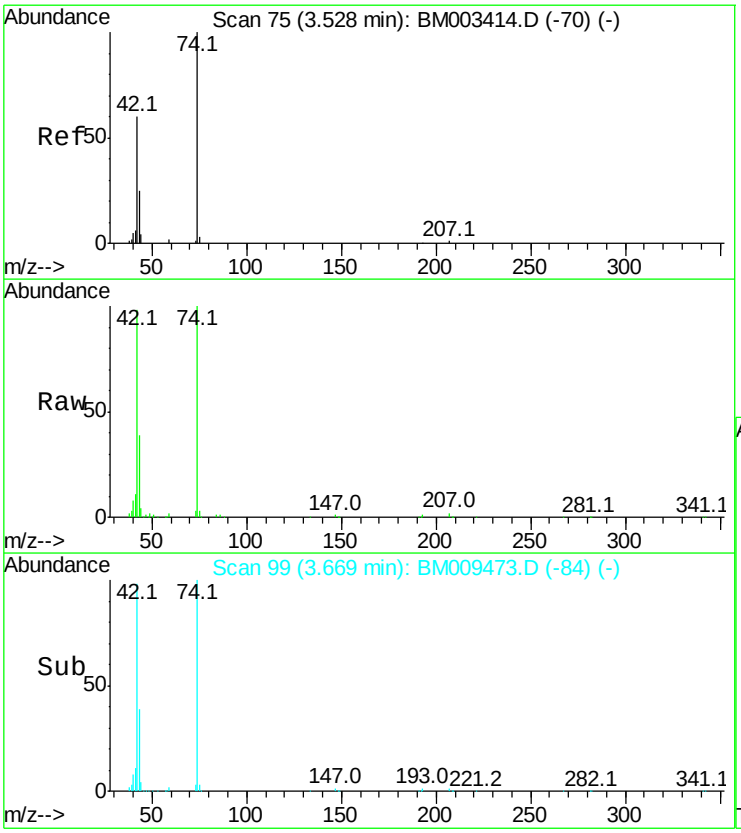
#3
Pyridine
Concen: 40.60 ng
RT: 3.75 min Scan# 113
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 493052

Ion	Ratio	Lower	Upper
79	100		
52	77.9	51.1	76.7#
51	41.5	26.1	39.1#

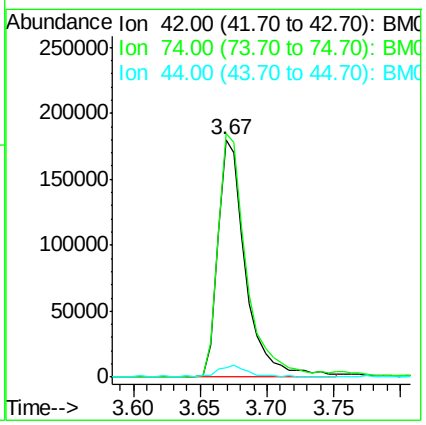


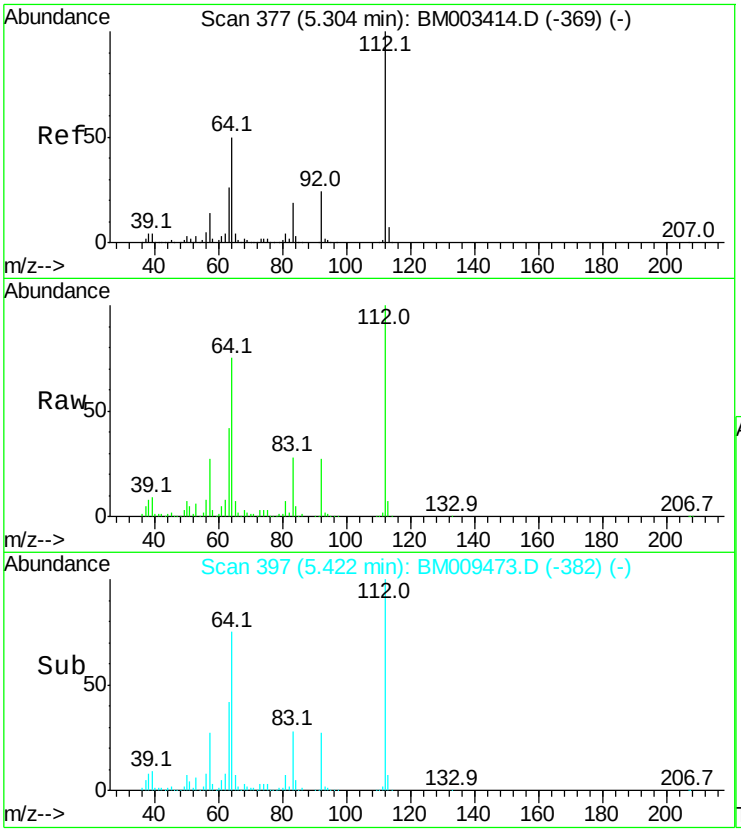


#4
n-Nitrosodimethylamine
Concen: 40.64 ng
RT: 3.67 min Scan# 99
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 42 Resp: 262730

Ion	Ratio	Lower	Upper
42	100		
74	102.5	119.3	178.9#
44	4.1	5.4	8.2#



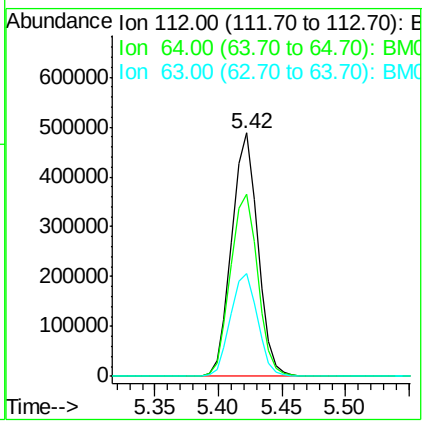


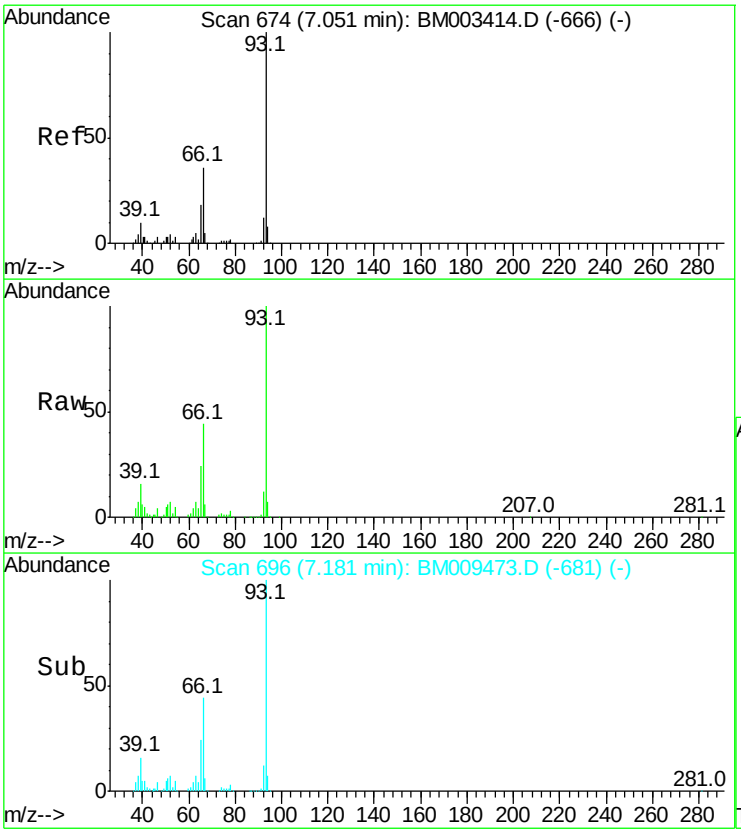
#5
2-Fluorophenol
Concen: 81.59 ng
RT: 5.42 min Scan# 397
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 697232

Ion	Ratio	Lower	Upper
112	100		
64	74.9	38.6	57.8#
63	42.0	19.3	28.9#

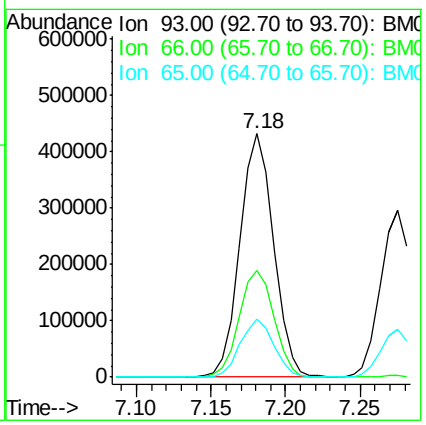


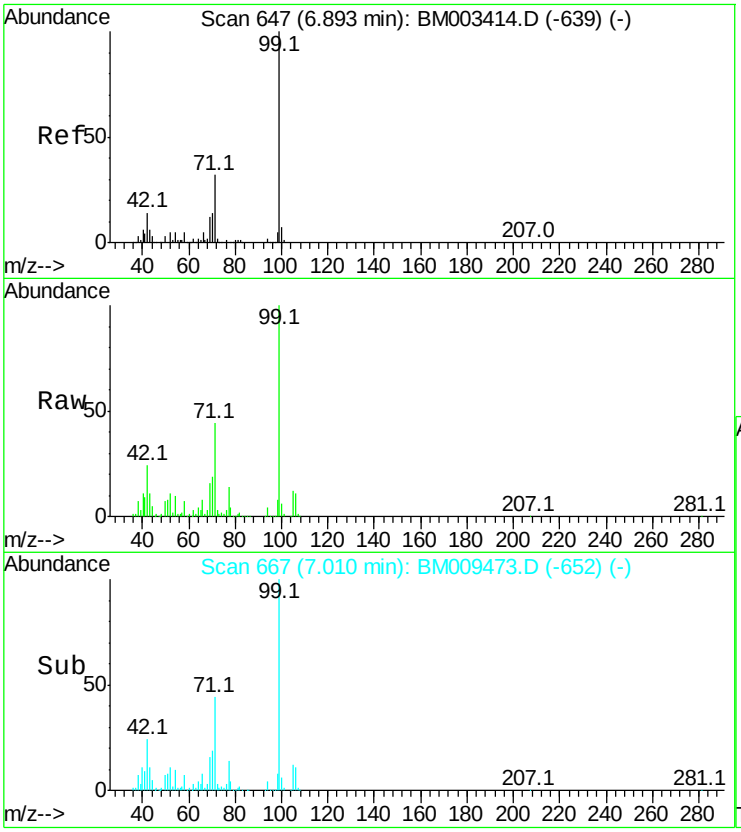


#6
Aniline
Concen: 42.67 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 93 Resp: 675814

Ion	Ratio	Lower	Upper
93	100		
66	44.0	30.8	46.2
65	23.7	16.0	24.0



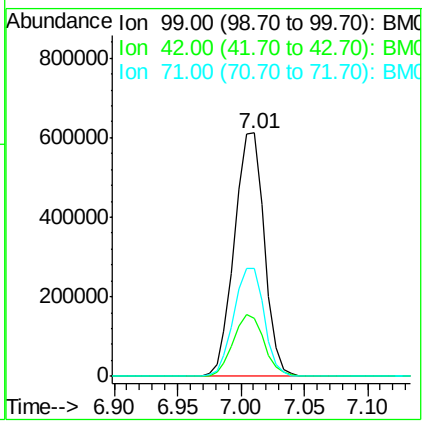


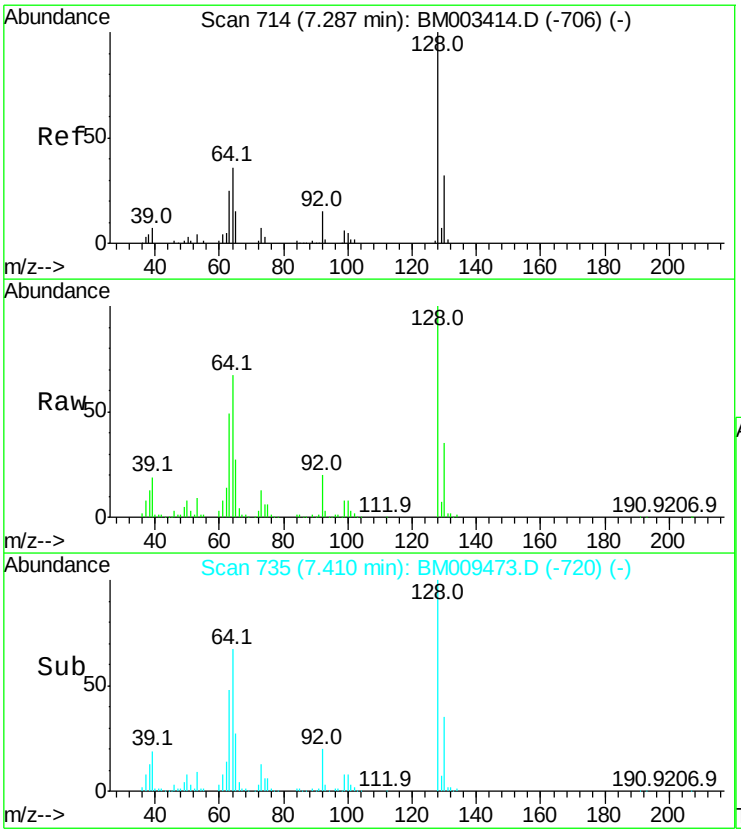
#7
Phenol-d6
Concen: 85.89 ng
RT: 7.01 min Scan# 667
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1000933

Ion	Ratio	Lower	Upper
99	100		
42	24.0	11.0	16.4#
71	44.1	23.4	35.2#

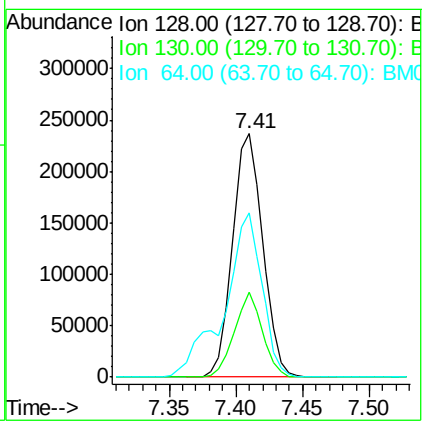


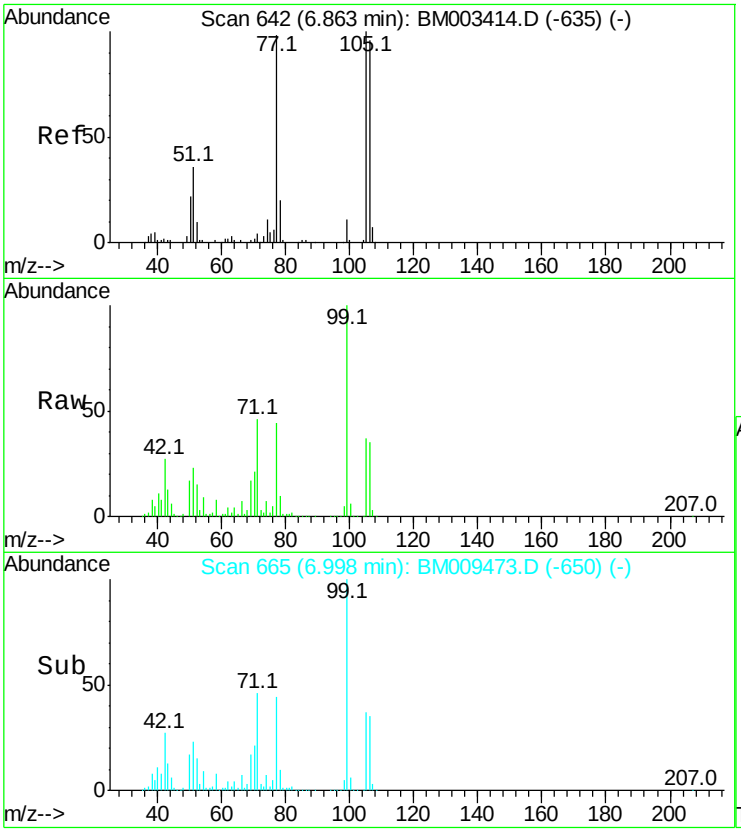


#8
2-Chlorophenol
Concen: 42.93 ng
RT: 7.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:128 Resp: 371997

Ion	Ratio	Lower	Upper
128	100		
130	34.6	12.0	52.0
64	67.2	24.9	64.9#

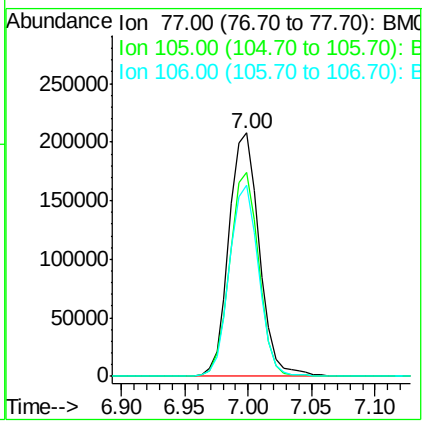




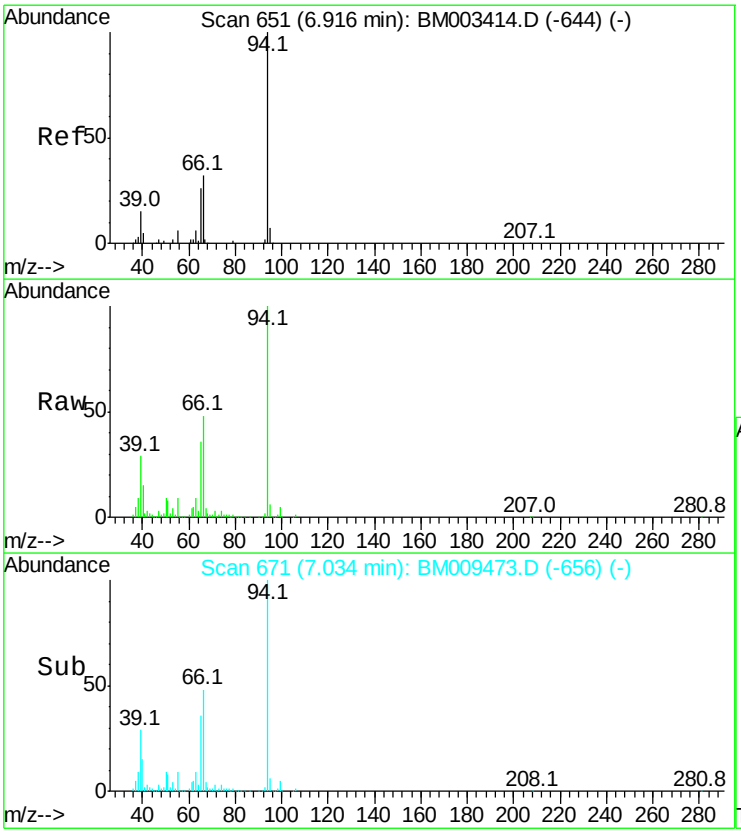
#9
Benzaldehyde
Concen: 37.57 ng
RT: 7.00 min Scan# 665
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 77 Resp: 344634

Ion	Ratio	Lower	Upper
77	100		
105	83.8	78.8	118.8
106	78.7	73.7	113.7



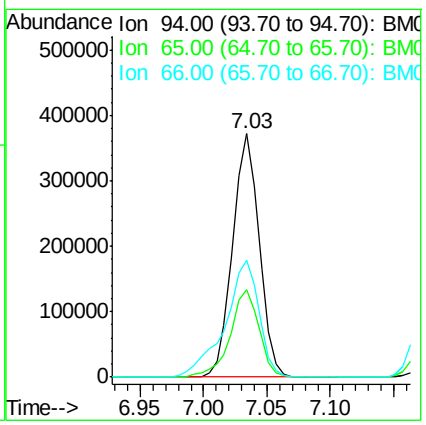
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

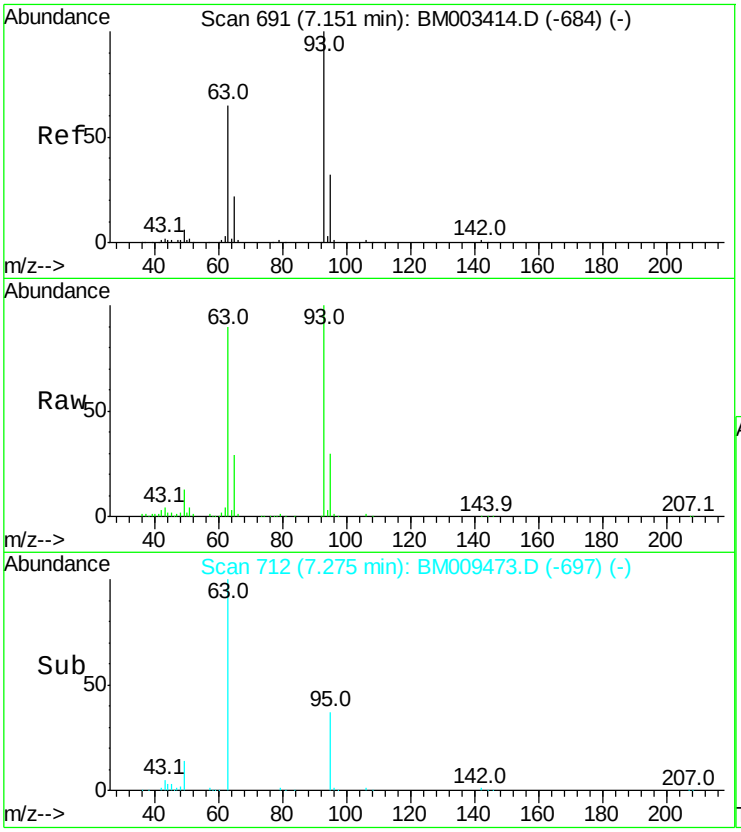


#10
Phenol
Concen: 42.75 ng
RT: 7.03 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 94 Resp: 539796

Ion	Ratio	Lower	Upper
94	100		
65	35.8	18.8	58.8
66	48.0	39.9	79.9



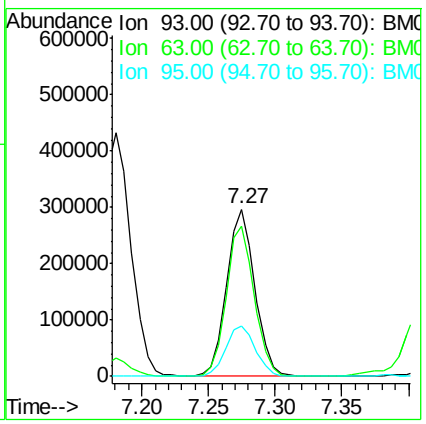


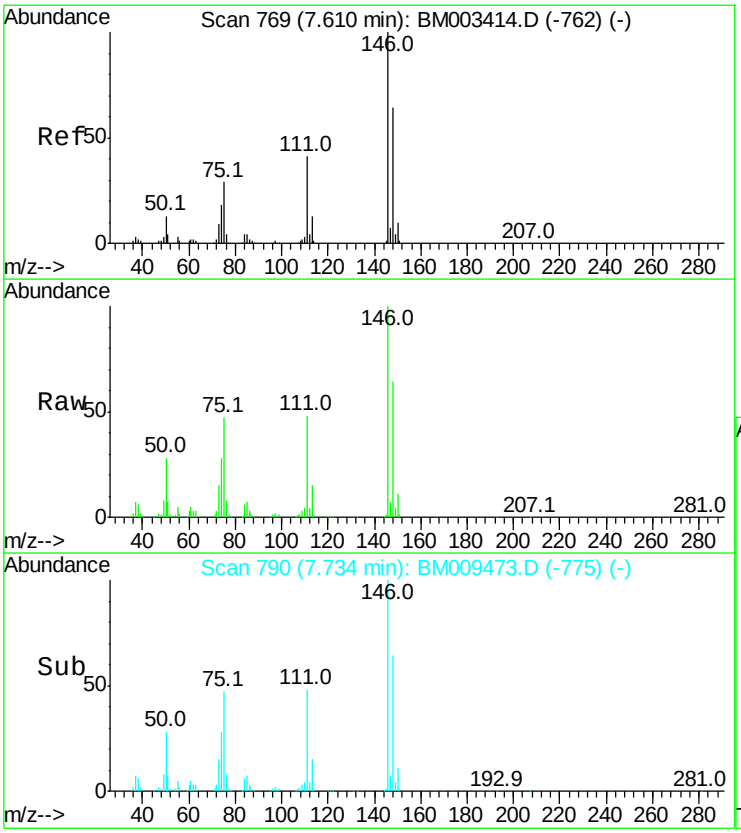
#11
bis(2-Chloroethyl)ether
Concen: 42.05 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 435209

Ion	Ratio	Lower	Upper
93	100		
63	89.9	49.5	89.5#
95	30.4	13.5	53.5

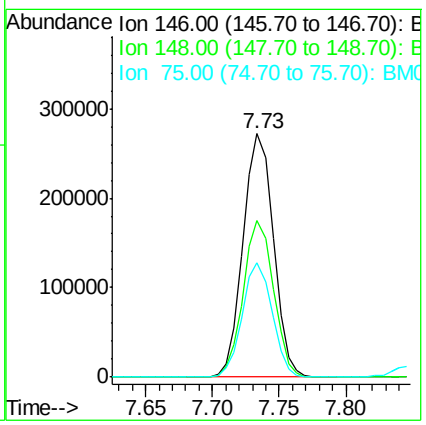


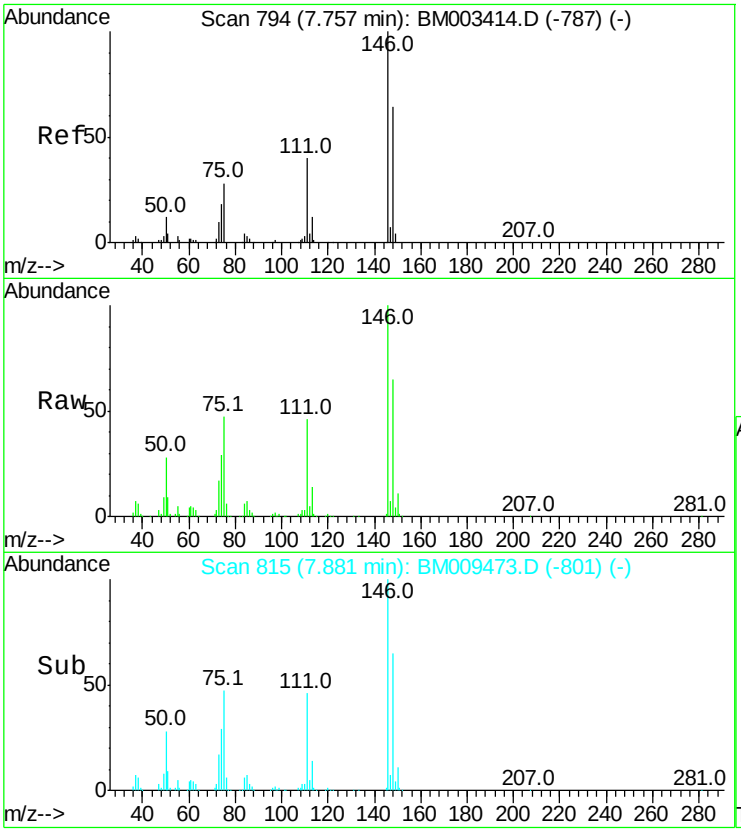


#12
1,3-Dichlorobenzene
Concen: 41.12 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:146 Resp: 426583

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.9	76.3
75	47.0	21.4	32.2#



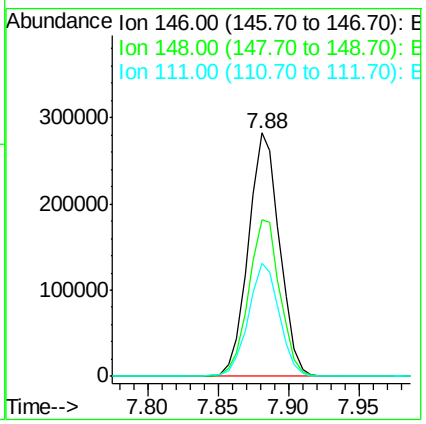


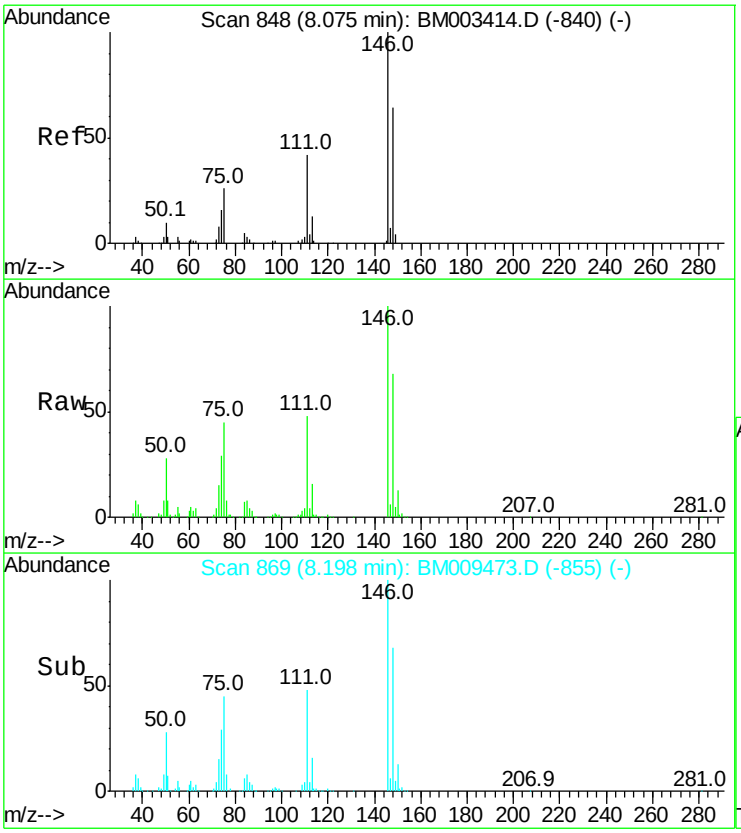
#13
1,4-Dichlorobenzene
Concen: 40.95 ng
RT: 7.88 min Scan# 815
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 438977

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
111	46.2	29.2	43.8#

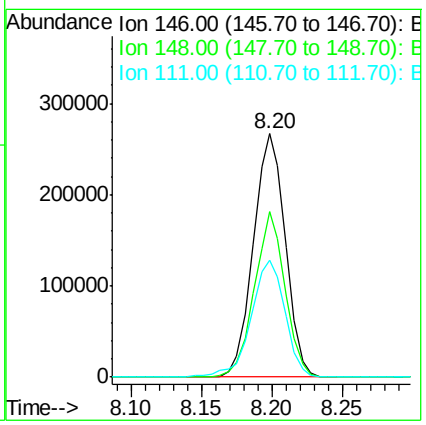


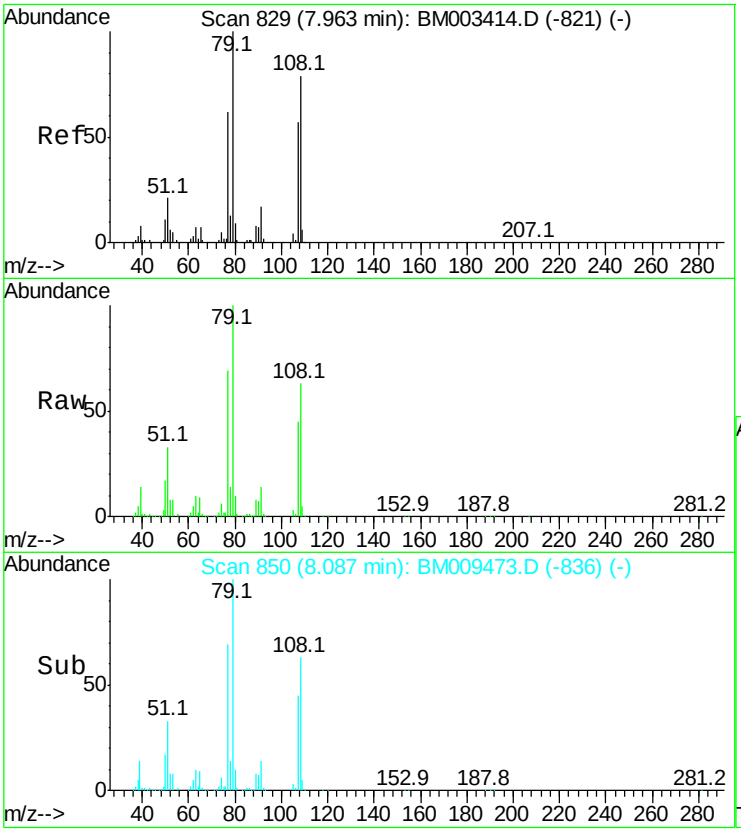


#14
1,2-Dichlorobenzene
Concen: 40.69 ng
RT: 8.20 min Scan# 869
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:146 Resp: 423594

Ion	Ratio	Lower	Upper
146	100		
148	68.1	52.3	78.5
111	48.1	30.6	45.8#



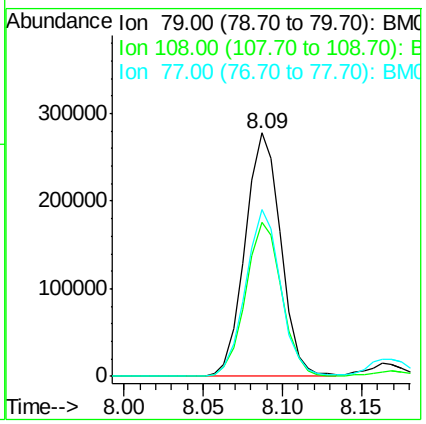


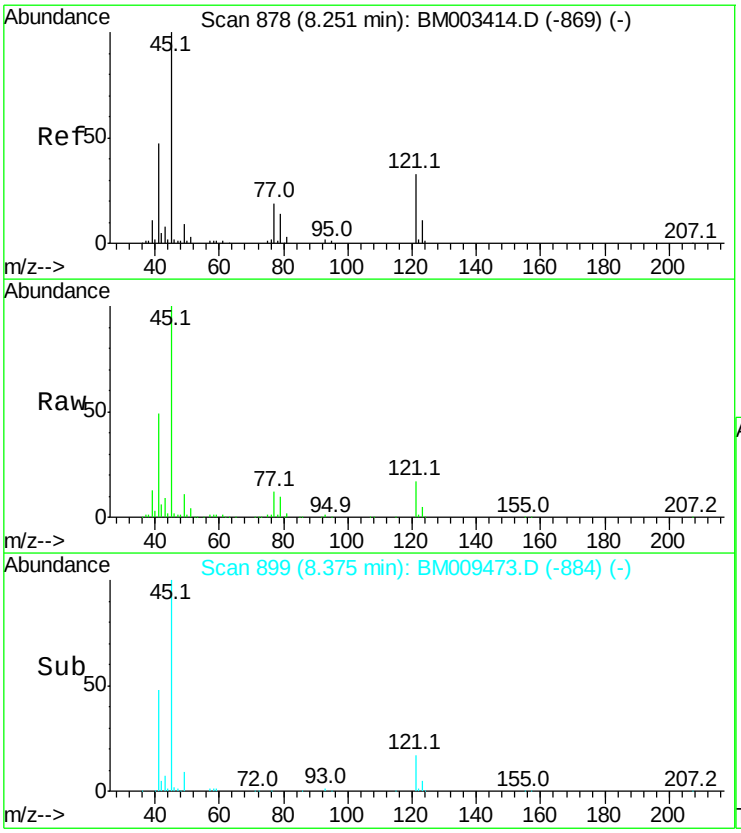
#15
Benzyl Alcohol
Concen: 42.61 ng
RT: 8.09 min Scan# 850
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 434151

Ion	Ratio	Lower	Upper
79	100		
108	63.2	65.0	97.4#
77	68.7	53.0	79.6

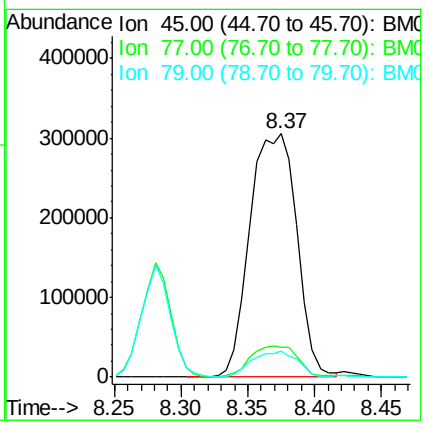


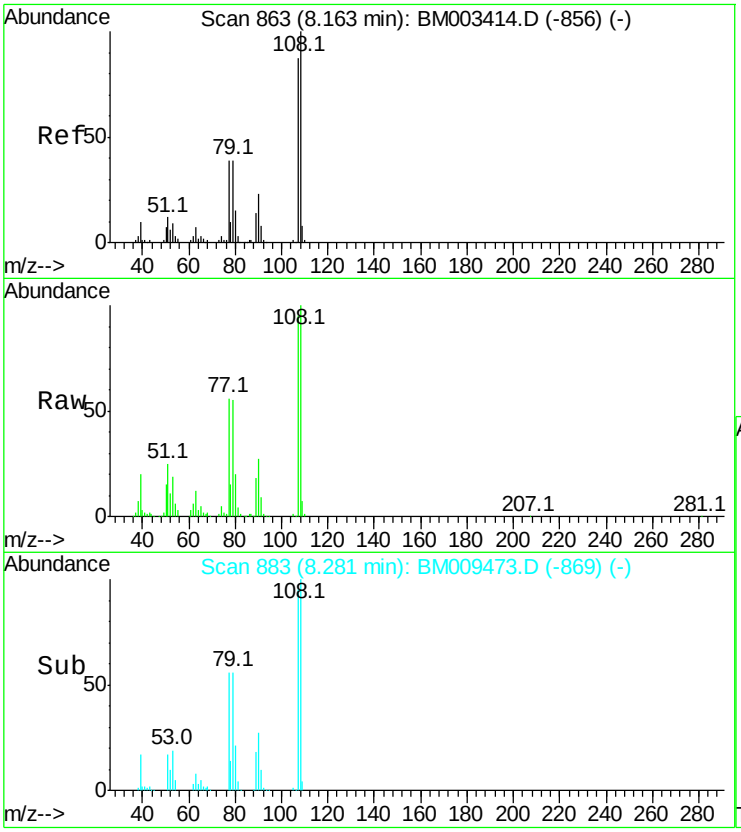


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.29 ng
RT: 8.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 45 Resp: 742830

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	35.2
79	10.5	0.0	32.0



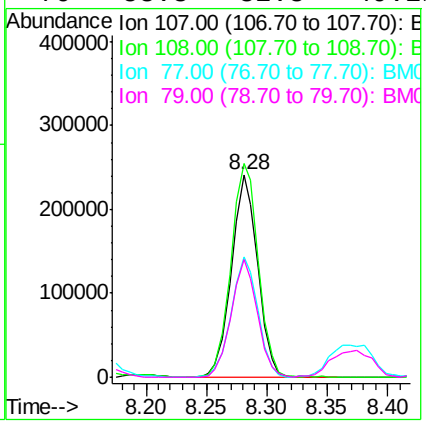


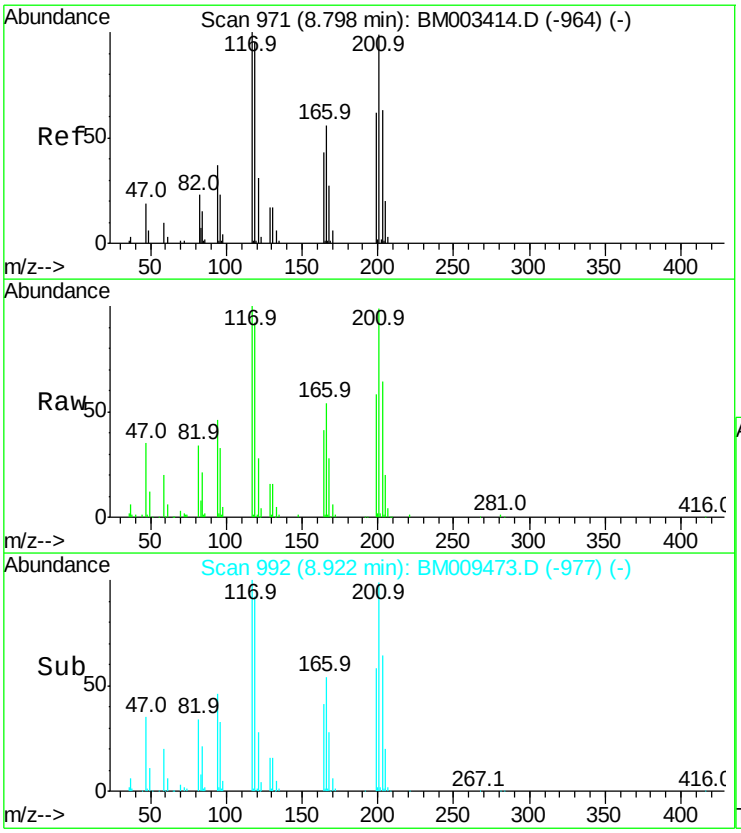
#17
2-Methylphenol
Concen: 44.14 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 364730

Ion	Ratio	Lower	Upper
107	100		
108	105.6	89.8	134.8
77	59.4	32.6	48.8#
79	58.3	32.8	49.2#

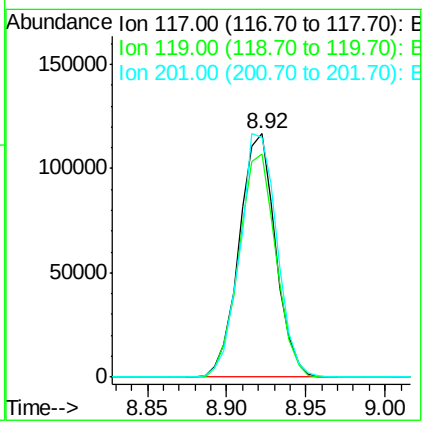


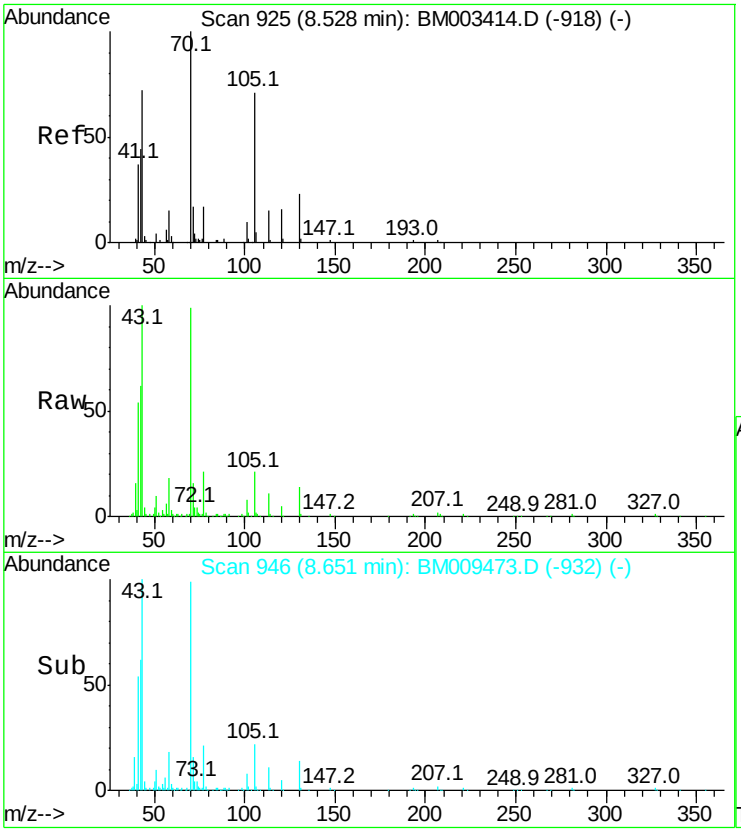


#18
Hexachloroethane
Concen: 42.32 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:117 Resp: 185581

Ion	Ratio	Lower	Upper
117	100		
119	91.8	79.2	118.8
201	98.7	69.8	104.6



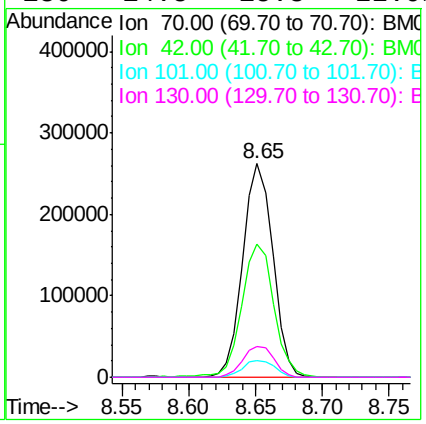


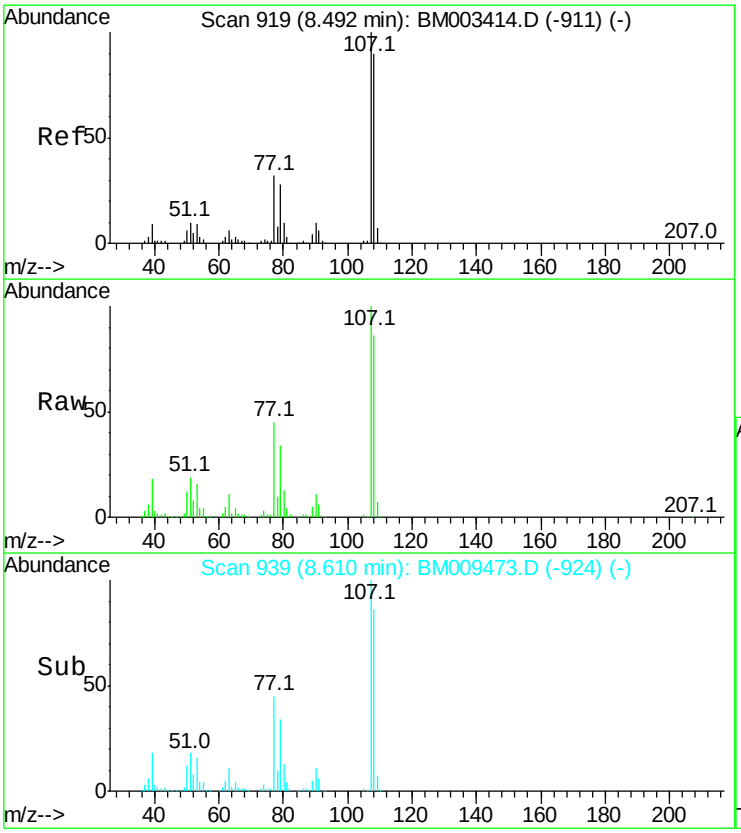
#19
n-Nitroso-di-n-propylamine
Concen: 43.44 ng
RT: 8.65 min Scan# 946
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 408123

Ion	Ratio	Lower	Upper
70	100		
42	62.5	44.5	66.7
101	8.1	7.4	11.2
130	14.5	15.3	22.9#

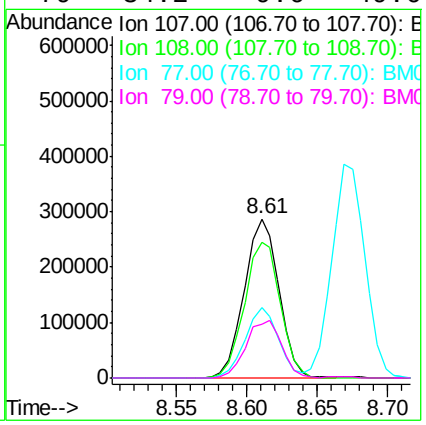


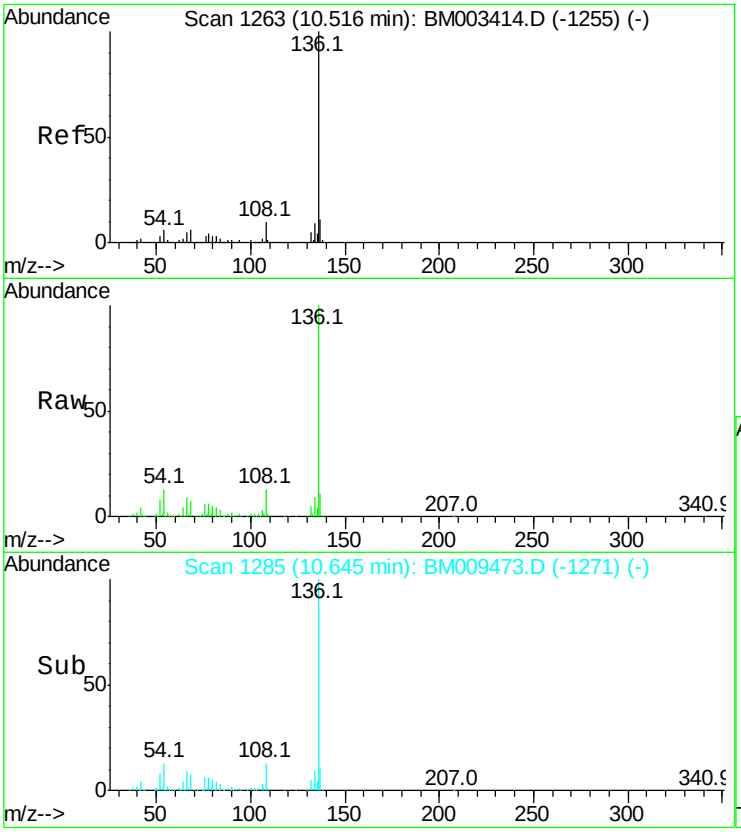


#20
3+4-Methylphenols
Concen: 44.17 ng
RT: 8.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:107 Resp: 496216

Ion	Ratio	Lower	Upper
107	100		
108	85.6	73.2	113.2
77	44.7	10.7	50.7
79	34.2	9.6	49.6



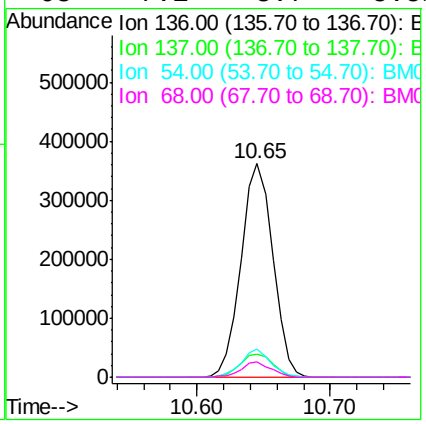


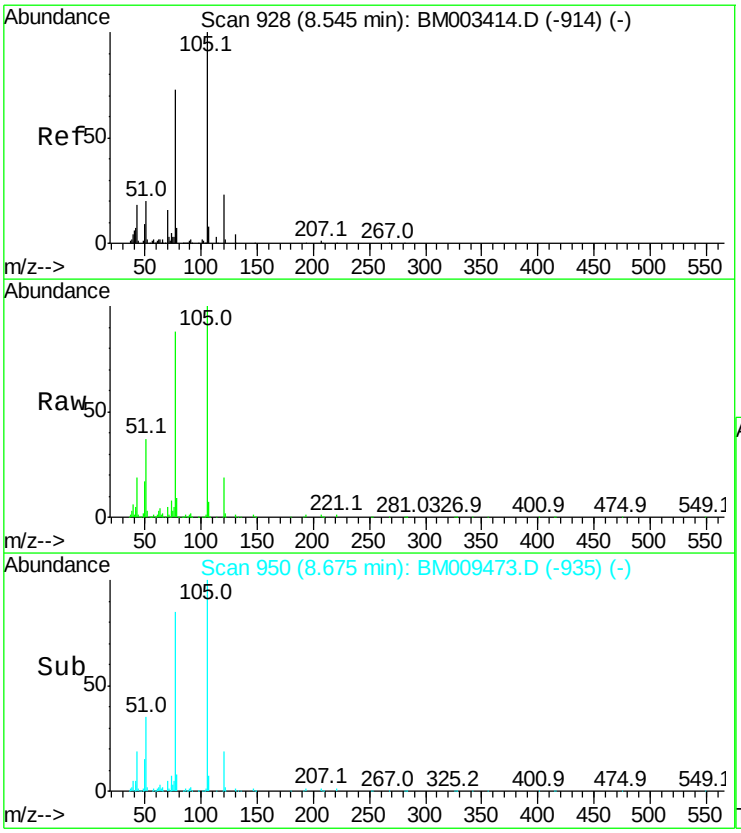
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.65 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 597379

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	13.1	4.6	6.8#
68	7.1	3.7	5.5#

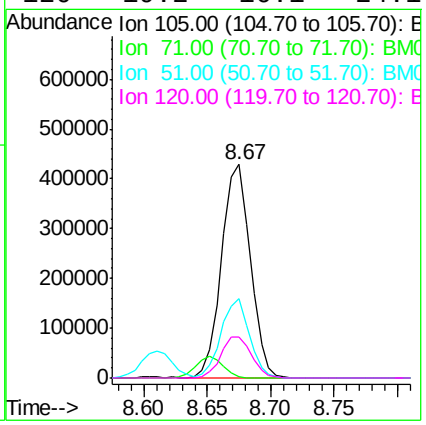


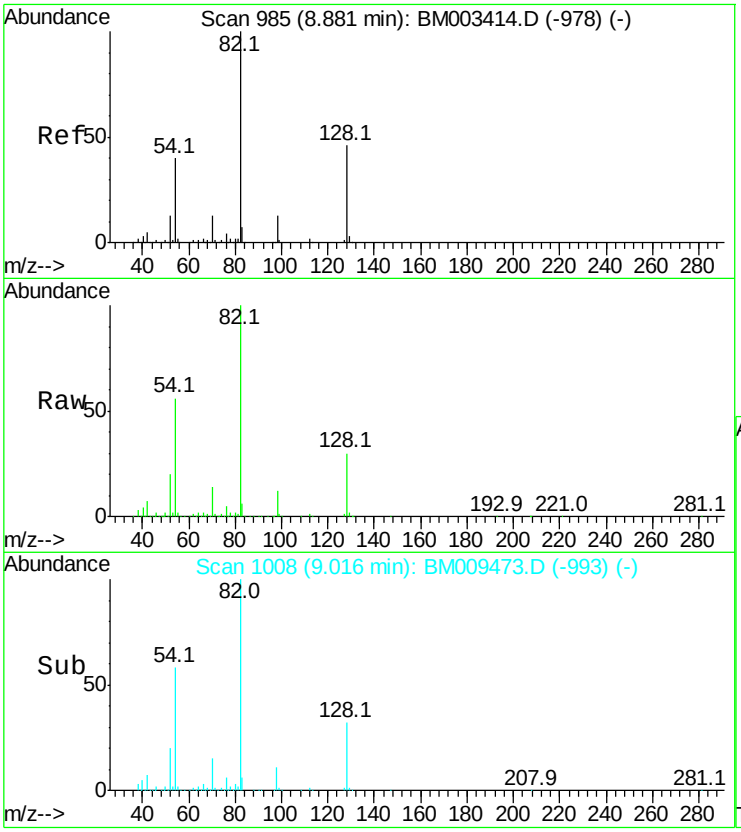


#22
Acetophenone
Concen: 40.31 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:105 Resp: 679070

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	1.0
51	37.1	21.6	32.4#
120	19.2	16.1	24.1



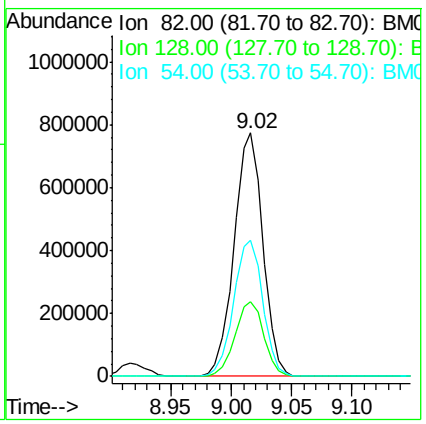


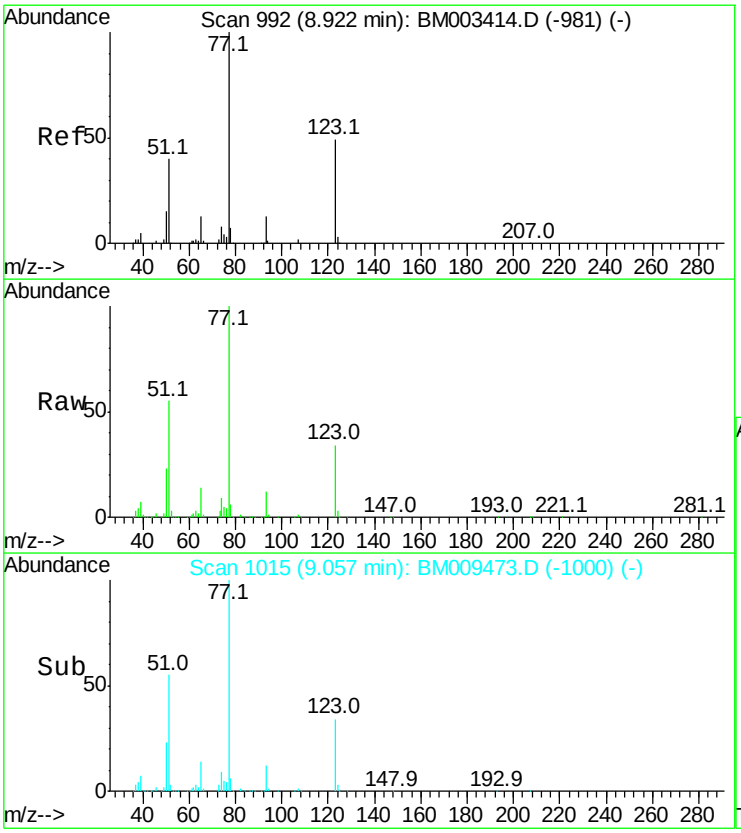
#23
Nitrobenzene-d5
Concen: 80.90 ng
RT: 9.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1288890

Ion	Ratio	Lower	Upper
82	100		
128	30.5	32.8	49.2#
54	55.7	40.6	60.8

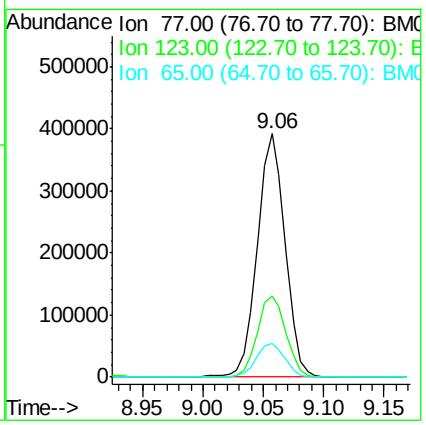


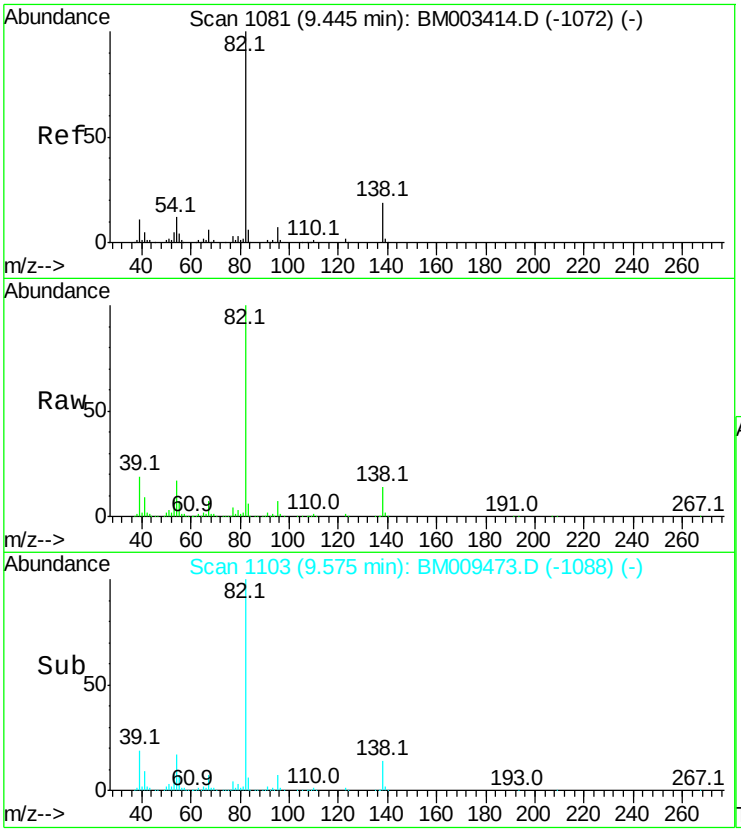


#24
Nitrobenzene
Concen: 40.02 ng
RT: 9.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 77 Resp: 624628

Ion	Ratio	Lower	Upper
77	100		
123	33.5	32.6	49.0
65	13.9	10.9	16.3



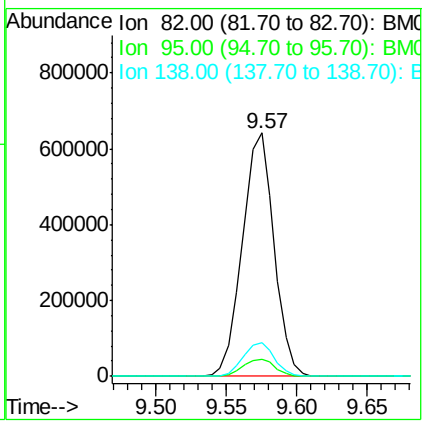


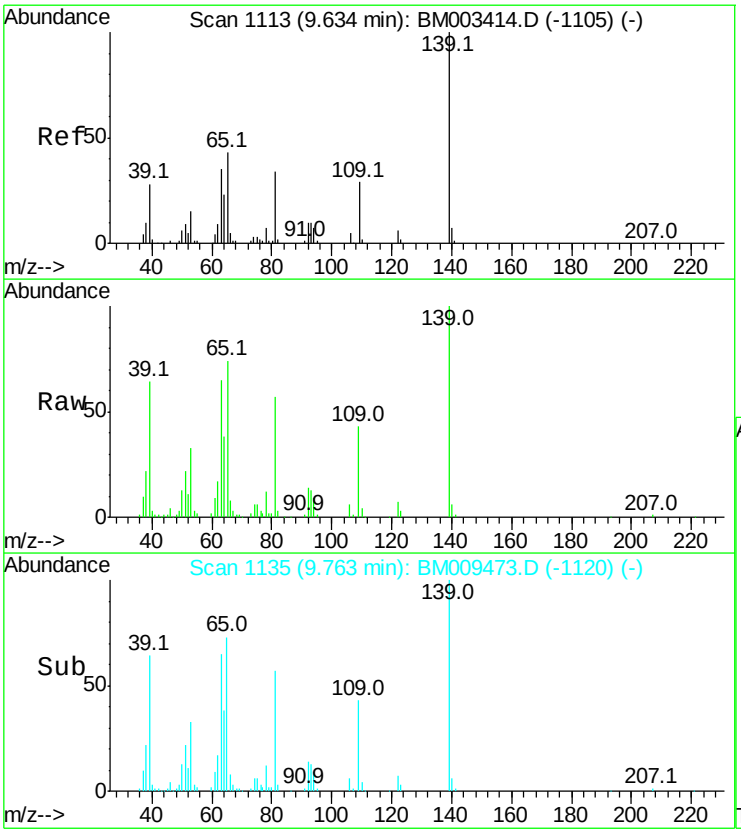
#25
Isophorone
Concen: 41.63 ng
RT: 9.57 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1011749

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	14.0	16.3	24.5#

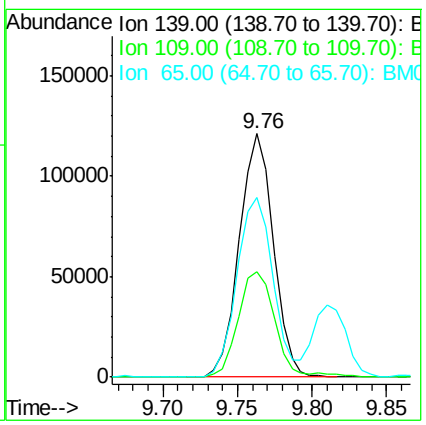


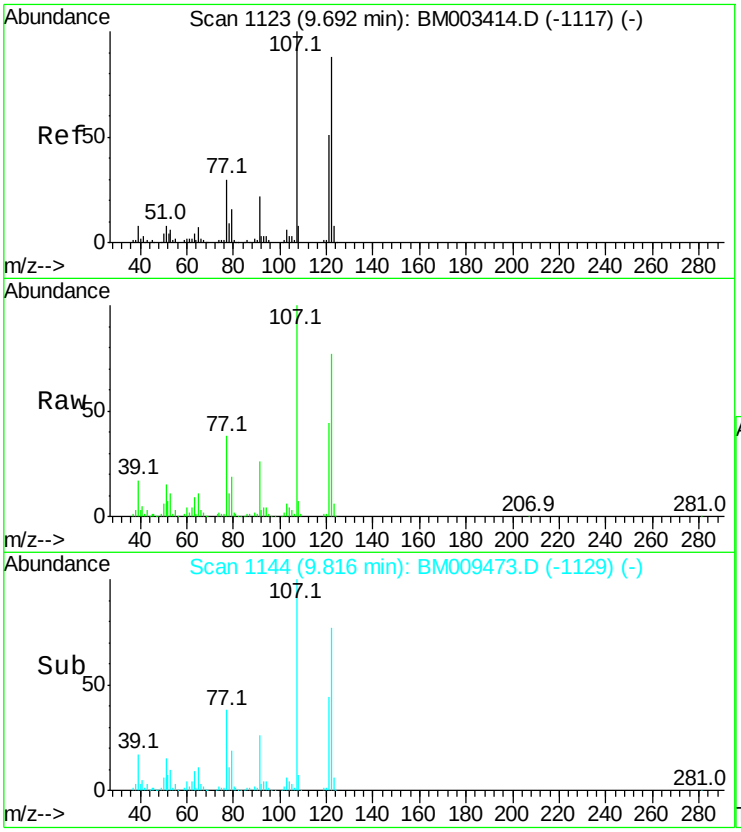


#26
2-Nitrophenol
Concen: 40.70 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:139 Resp: 191611

Ion	Ratio	Lower	Upper
139	100		
109	43.5	20.1	30.1#
65	73.8	31.5	47.3#



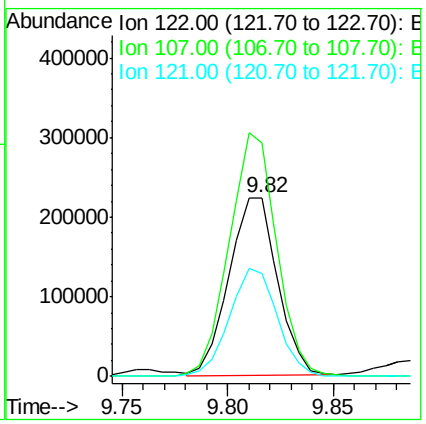


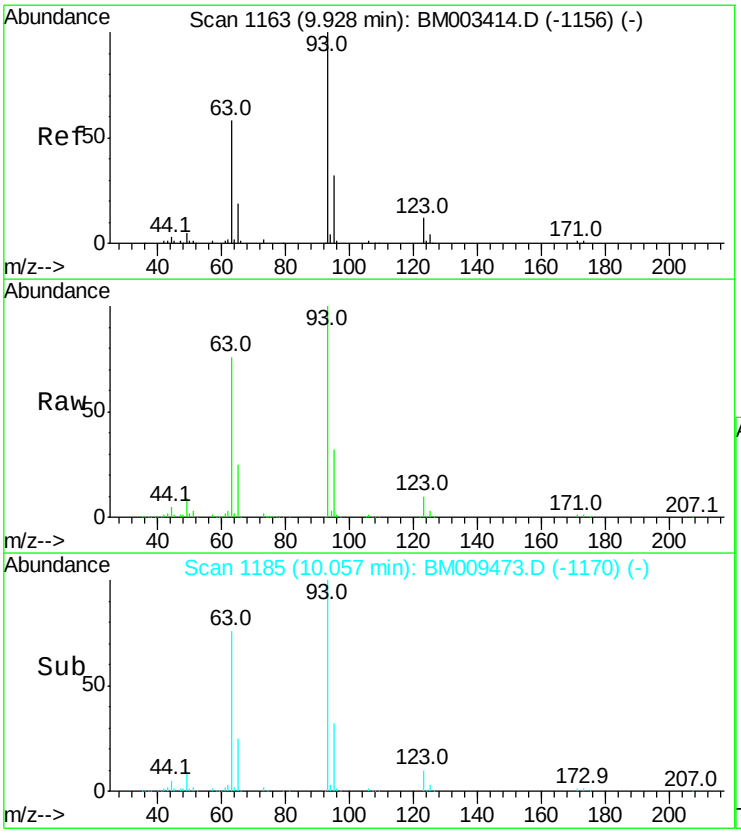
#27
2,4-Dimethylphenol
Concen: 41.20 ng
RT: 9.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 354796

Ion	Ratio	Lower	Upper
122	100		
107	130.6	84.7	127.1#
121	57.4	46.6	69.8

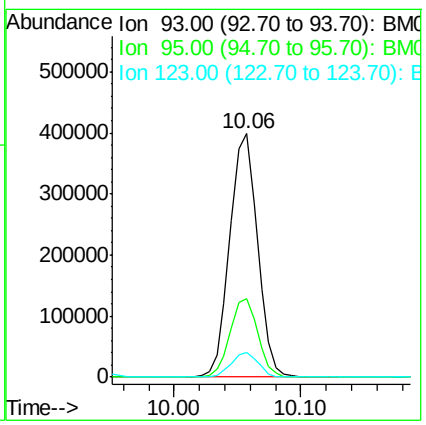


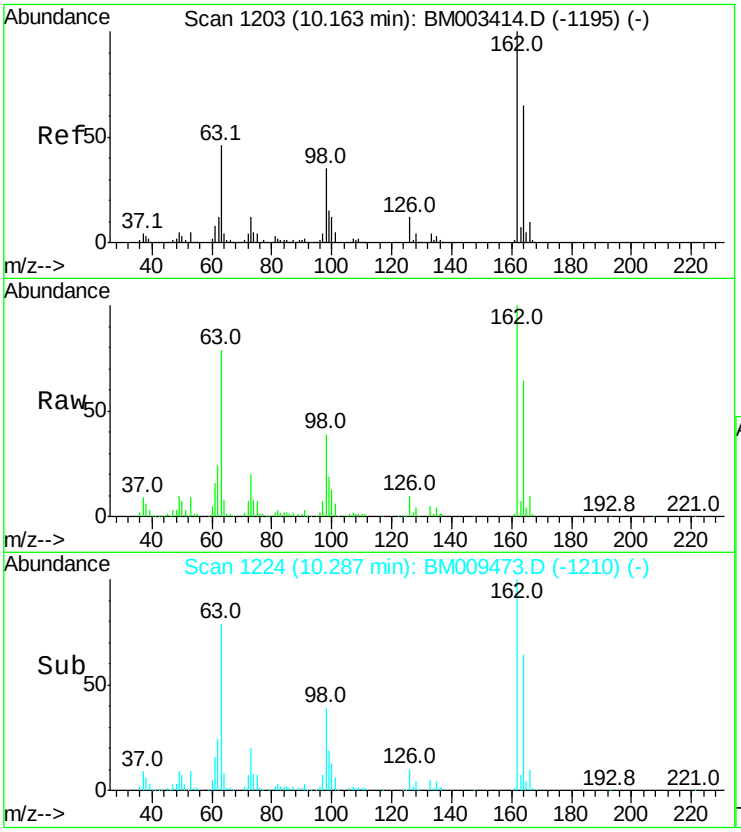


#28
bis(2-Chloroethoxy)methane
Concen: 40.07 ng
RT: 10.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 93 Resp: 603043

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.5	38.3
123	10.2	8.6	13.0



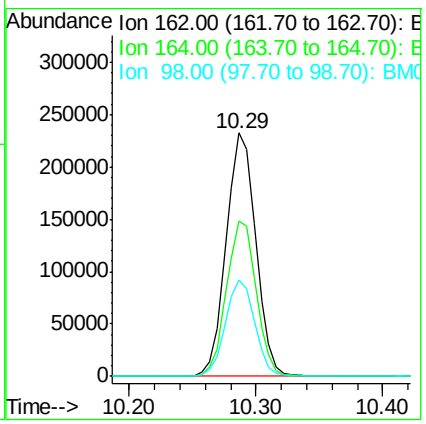


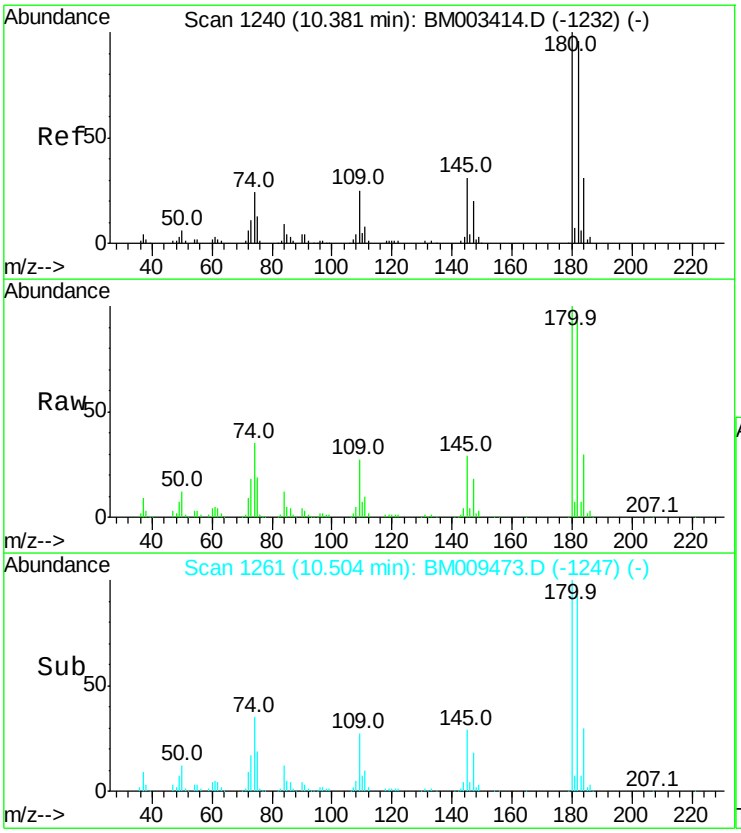
#29
2,4-Dichlorophenol
Concen: 41.76 ng
RT: 10.29 min Scan# 1224
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 376009

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.8	82.8
98	39.4	14.5	54.5

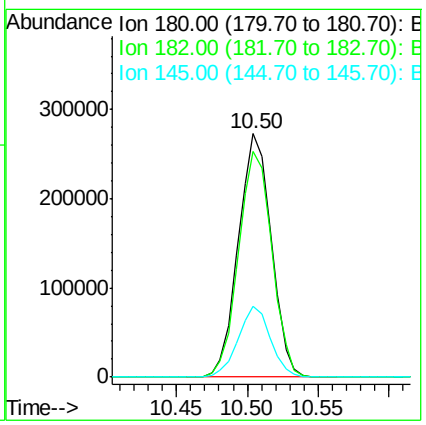


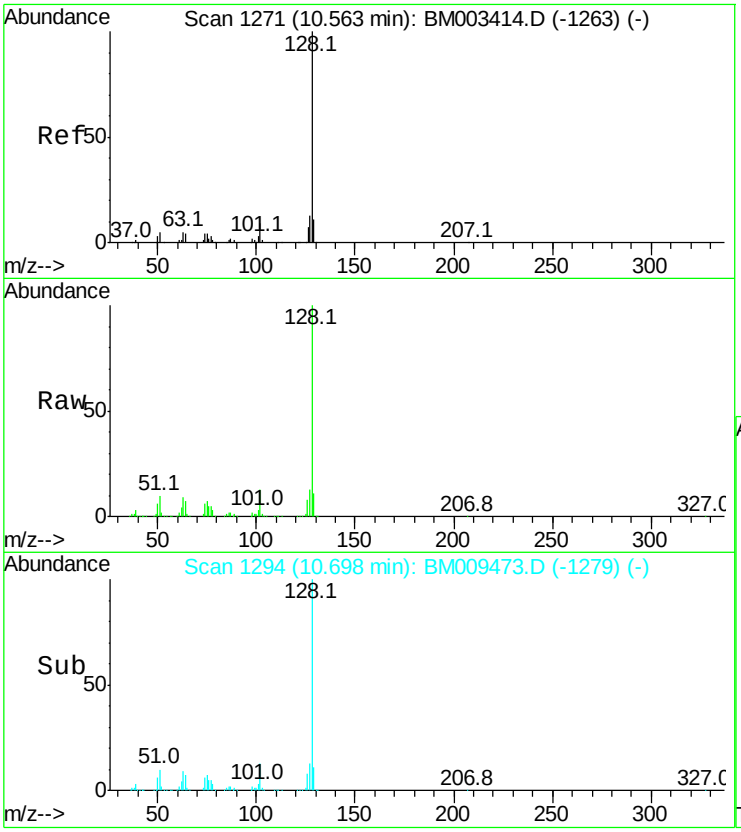


#30
1,2,4-Trichlorobenzene
Concen: 39.89 ng
RT: 10.50 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:180 Resp: 445568

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.6	116.4
145	29.2	23.4	35.2



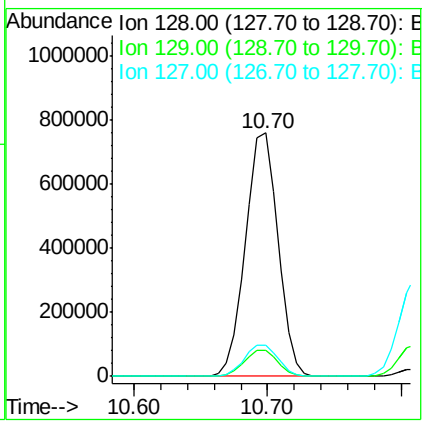


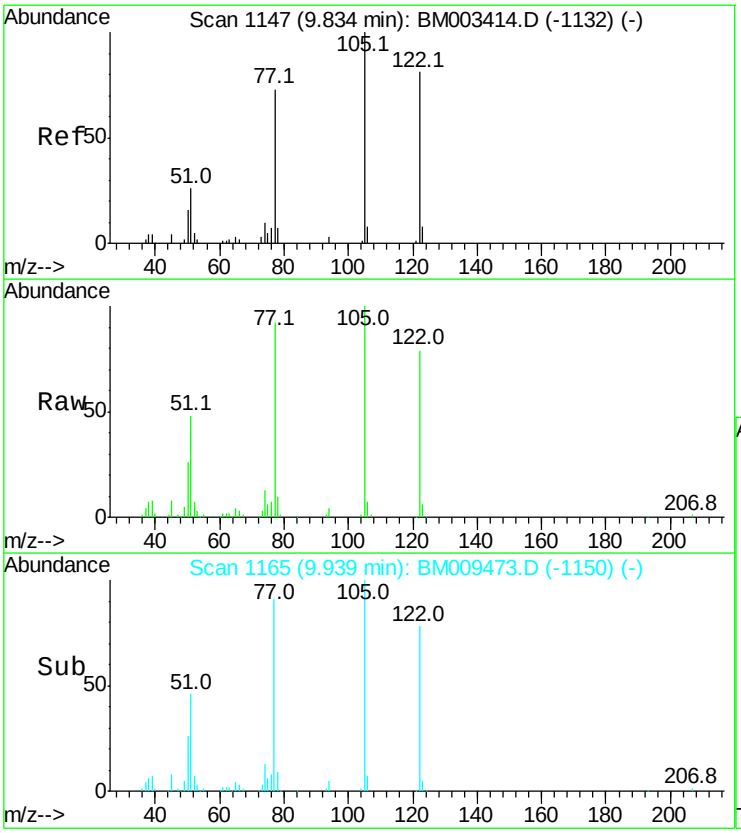
#31
Naphthalene
Concen: 40.26 ng
RT: 10.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1276664

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.9	10.4	15.6

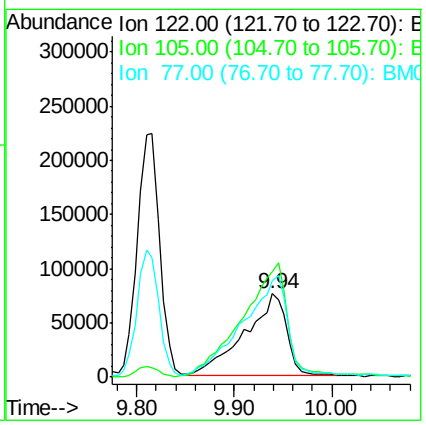


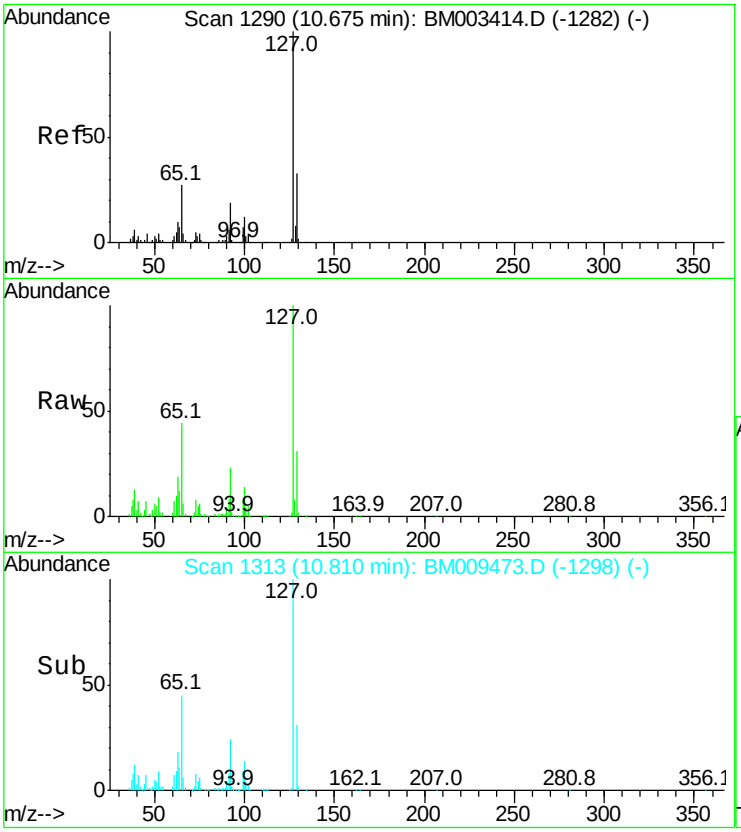


#32
Benzoic acid
Concen: 37.62 ng
RT: 9.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:122 Resp: 226288

Ion	Ratio	Lower	Upper
122	100		
105	126.7	99.9	139.9
77	116.4	73.7	113.7#



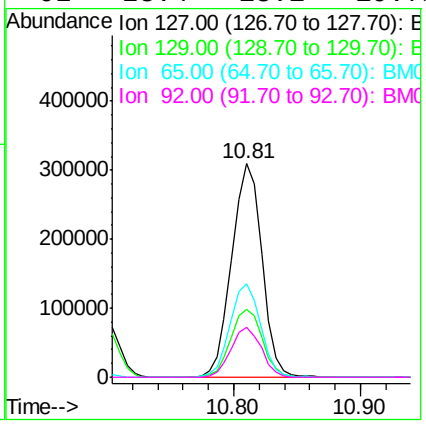


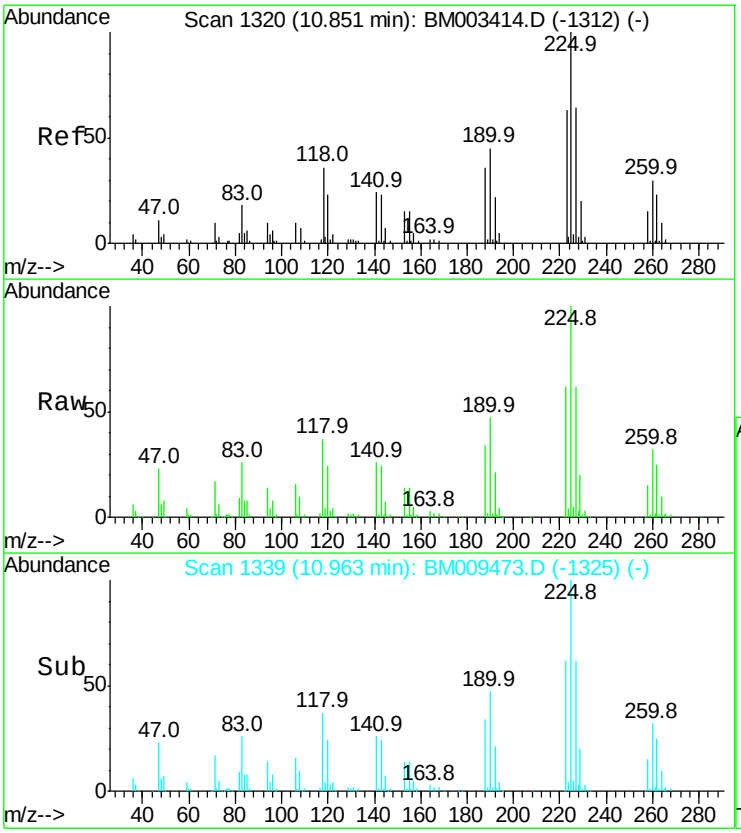
#33
4-Chloroaniline
Concen: 41.82 ng
RT: 10.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 511443

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.3	37.9
65	43.8	17.6	26.4#
92	23.4	13.1	19.7#

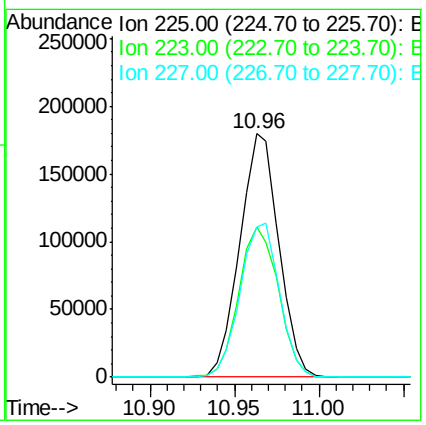


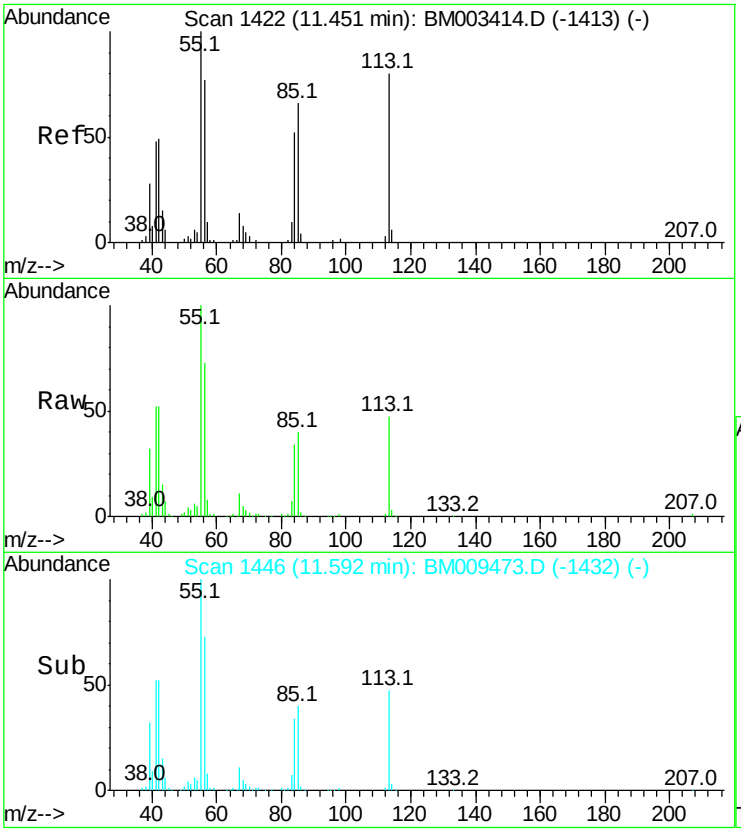


#34
Hexachlorobutadiene
Concen: 37.78 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:225 Resp: 288963

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



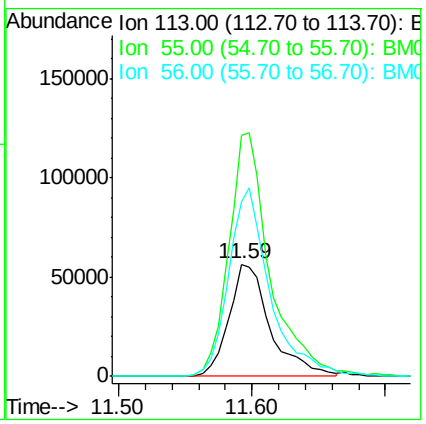


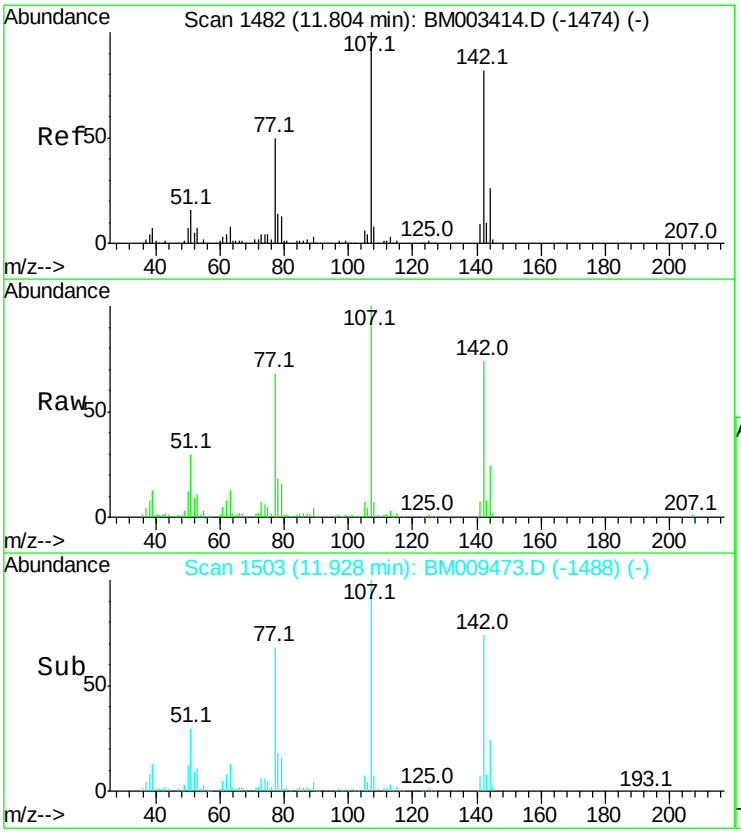
#35
Caprolactam
Concen: 44.11 ng
RT: 11.59 min Scan# 1446
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 121255

Ion	Ratio	Lower	Upper
113	100		
55	215.0	145.9	185.9#
56	156.0	101.0	141.0#

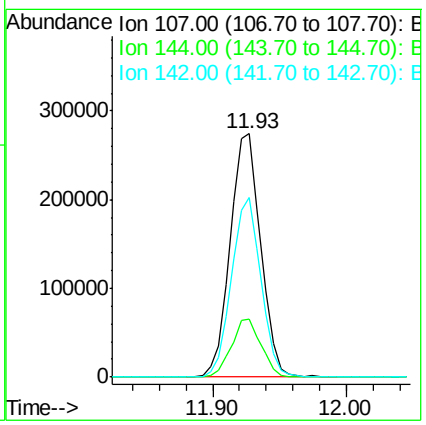


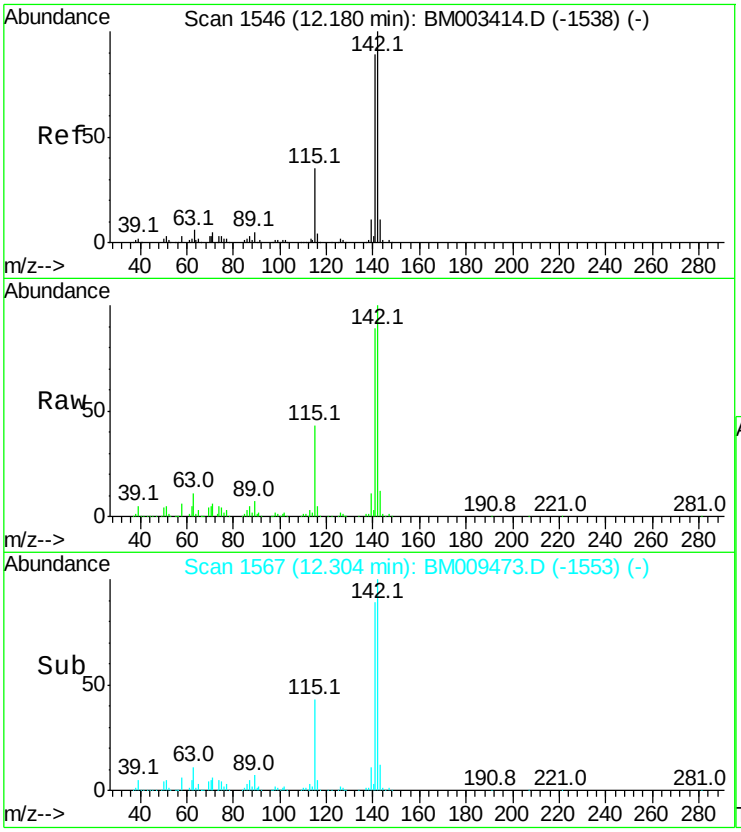


#36
4-Chloro-3-methylphenol
Concen: 42.90 ng
RT: 11.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:107 Resp: 437019

Ion	Ratio	Lower	Upper
107	100		
144	23.9	23.3	34.9
142	73.7	72.6	109.0



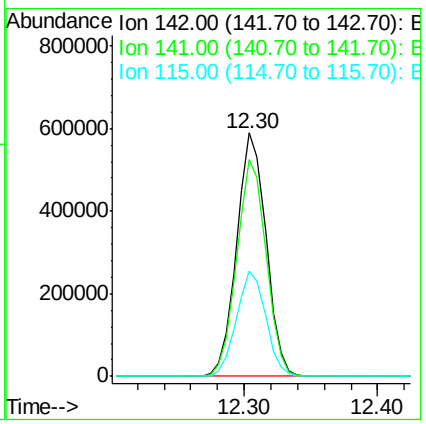


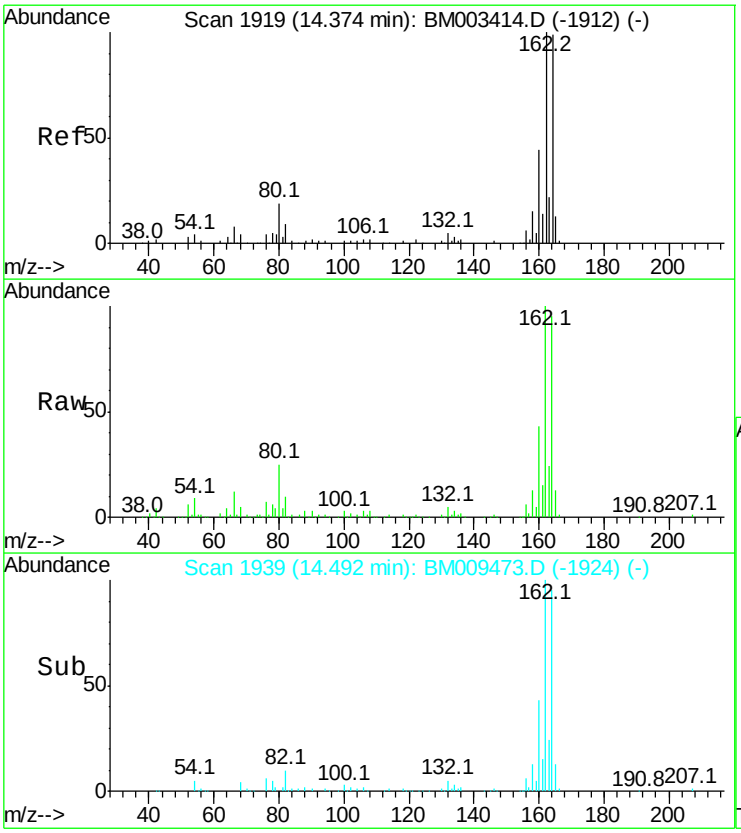
#37
2-Methylnaphthalene
Concen: 40.96 ng
RT: 12.30 min Scan# 1567
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 896391

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	43.4	25.4	38.0#

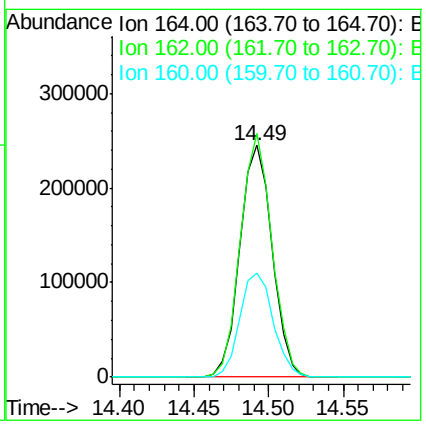


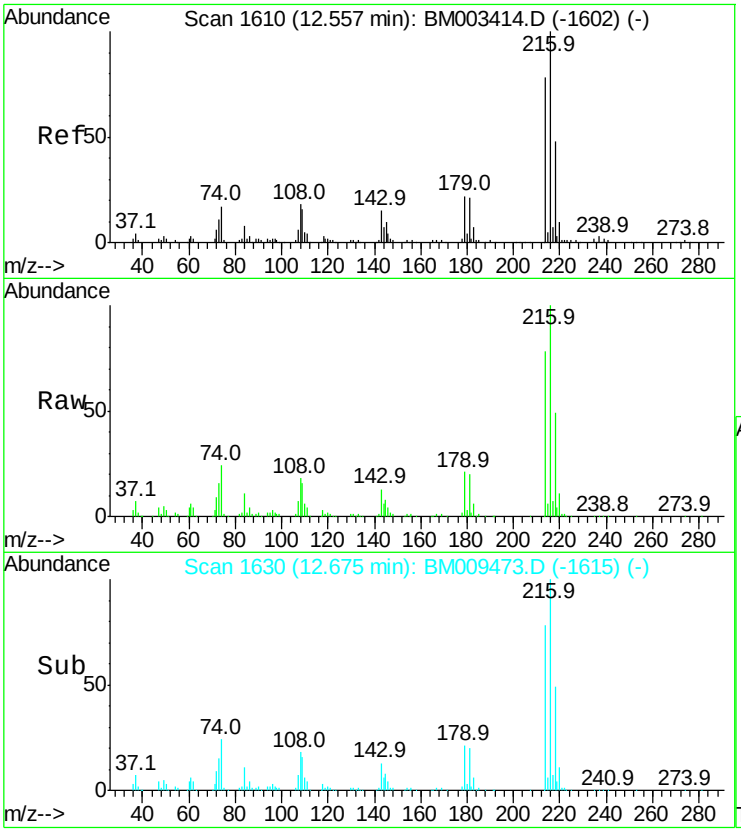


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.49 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:164 Resp: 364947

Ion	Ratio	Lower	Upper
164	100		
162	105.1	82.4	123.6
160	44.9	35.8	53.6



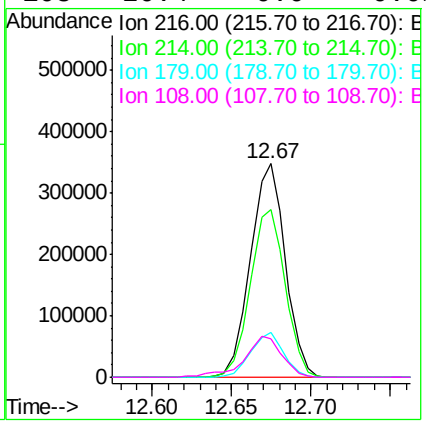


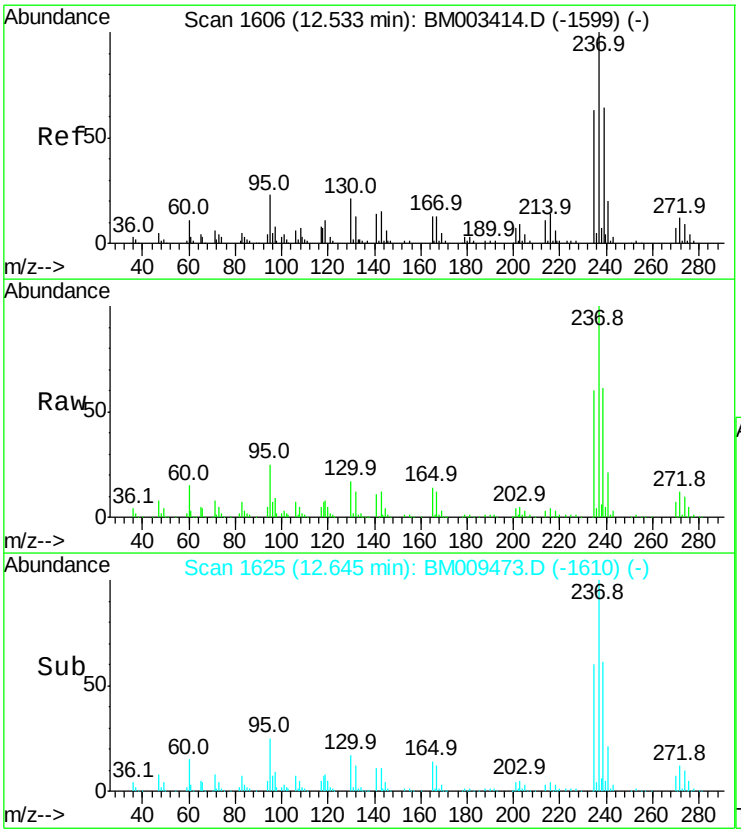
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.69 ng
RT: 12.67 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 533017

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	19.9	0.0	0.0#
108	20.4	0.0	0.0#

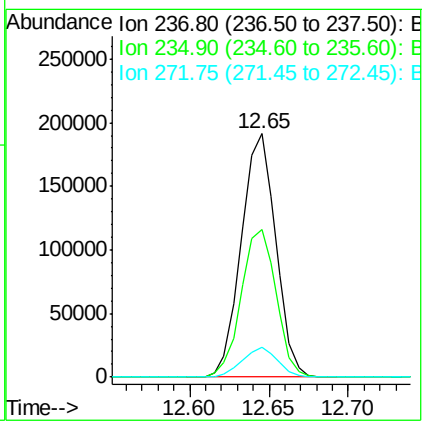


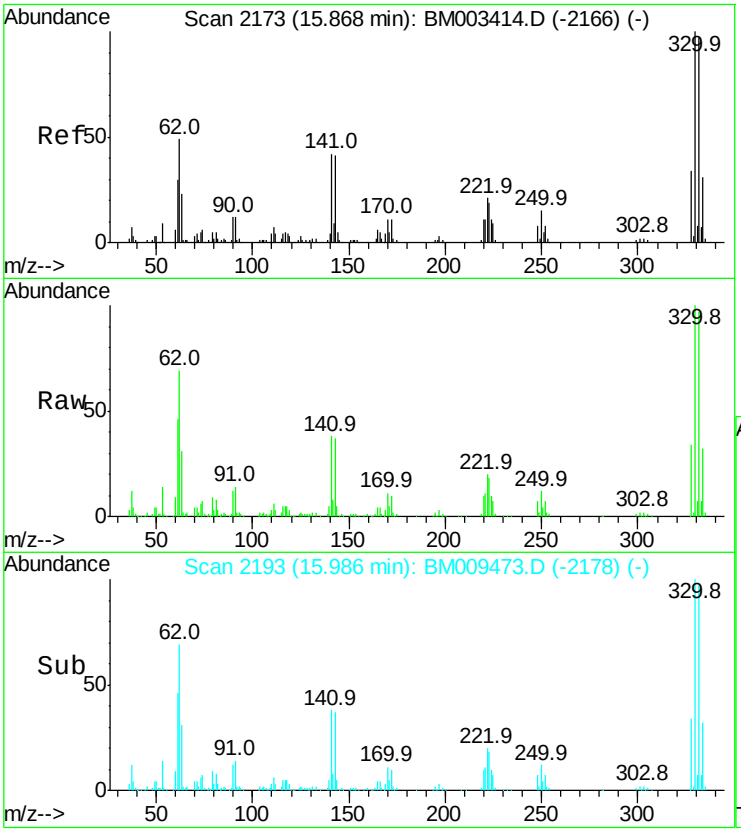


#40
Hexachlorocyclopentadiene
Concen: 36.56 ng
RT: 12.65 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:237 Resp: 289096

Ion	Ratio	Lower	Upper
237	100		
235	60.5	42.0	82.0
272	12.1	0.0	33.4



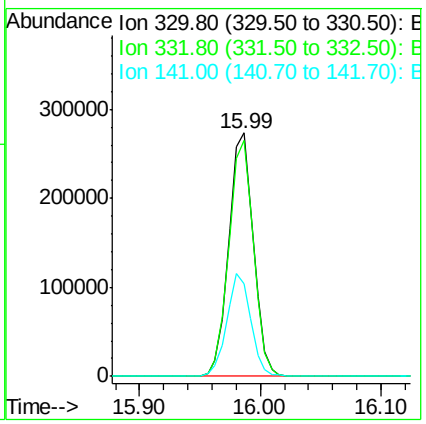


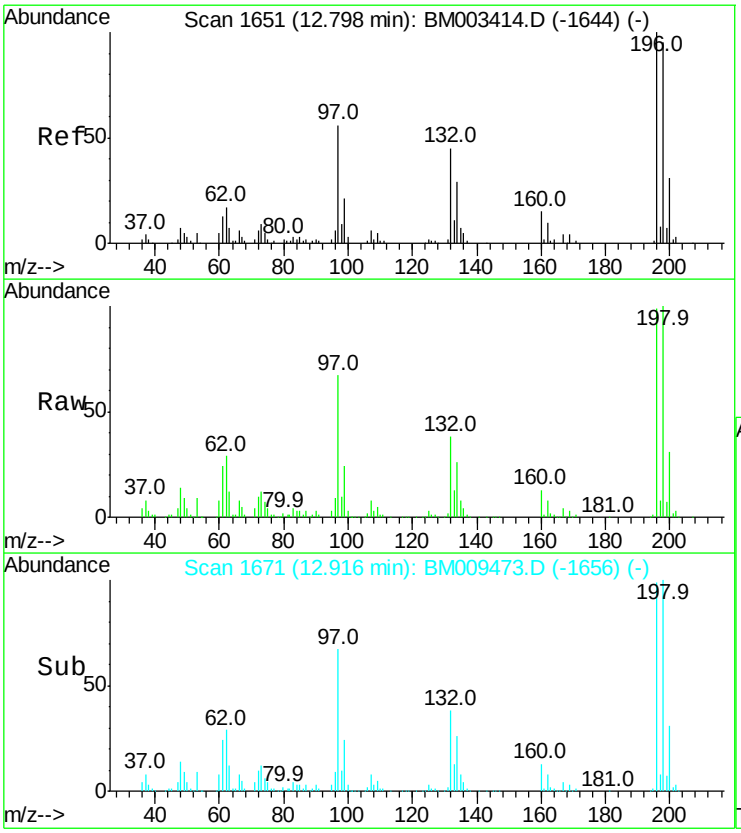
#41
2,4,6-Tribromophenol
Concen: 85.86 ng
RT: 15.99 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 389268

Ion	Ratio	Lower	Upper
330	100		
332	97.6	0.0	0.0#
141	41.0	0.0	0.0#

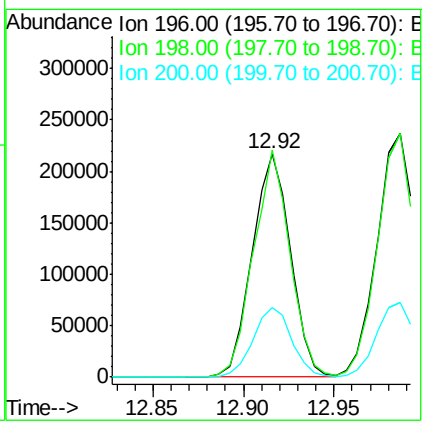


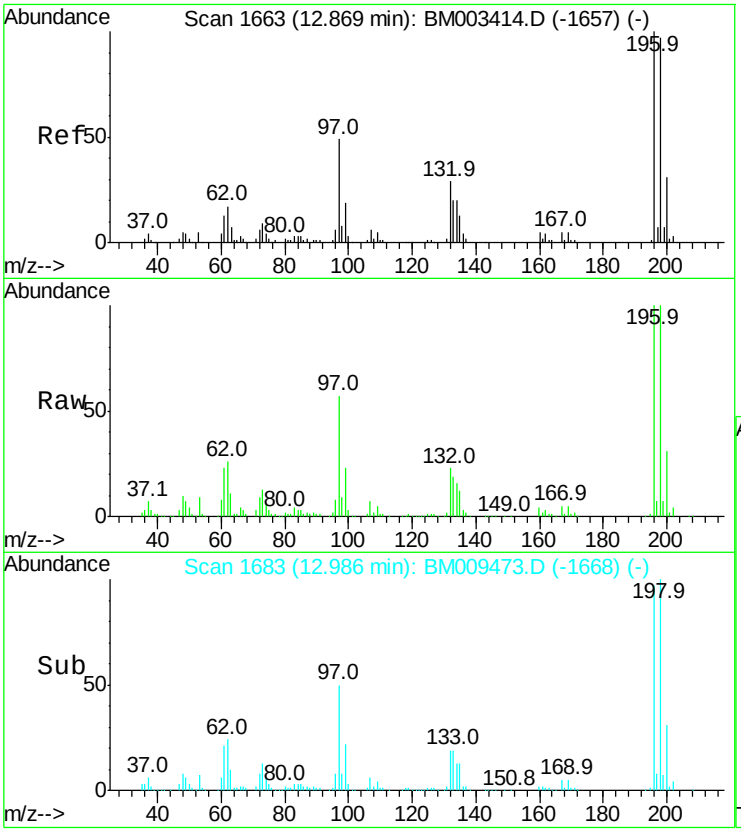


#42
2,4,6-Trichlorophenol
Concen: 40.63 ng
RT: 12.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:196 Resp: 320065

Ion	Ratio	Lower	Upper
196	100		
198	101.5	76.3	114.5
200	31.3	25.6	38.4



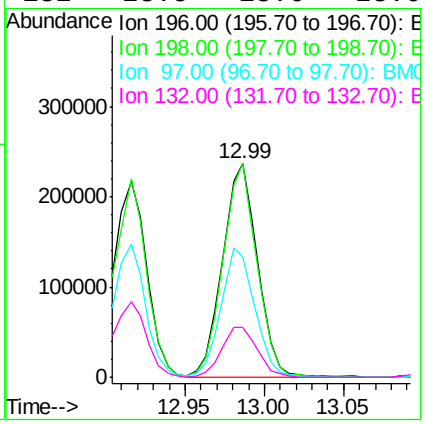


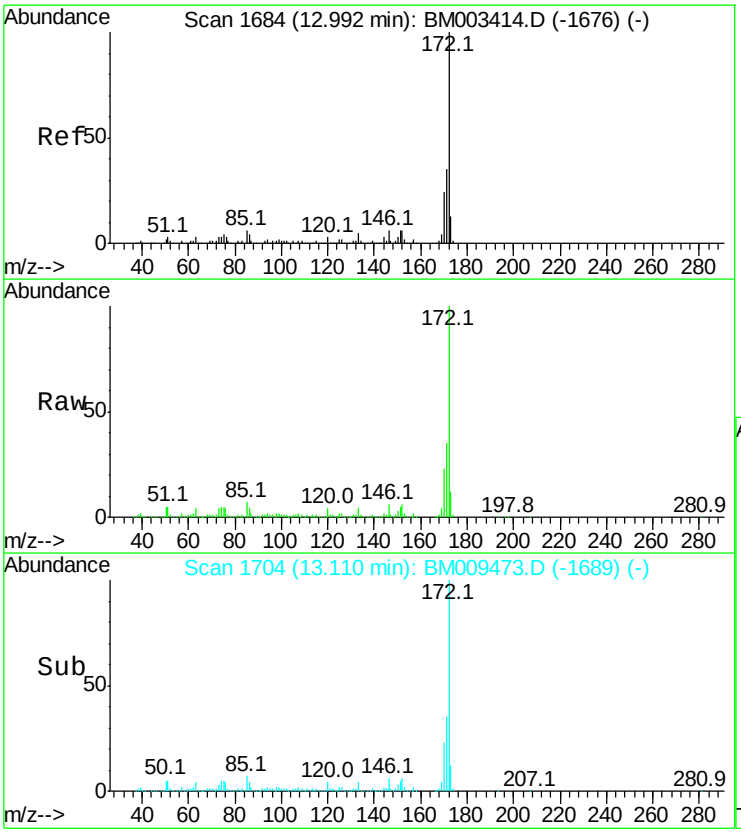
#43
2,4,5-Trichlorophenol
Concen: 40.84 ng
RT: 12.99 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 358961

Ion	Ratio	Lower	Upper
196	100		
198	100.1	79.4	119.0
97	56.6	26.8	40.2#
132	23.5	18.6	28.0

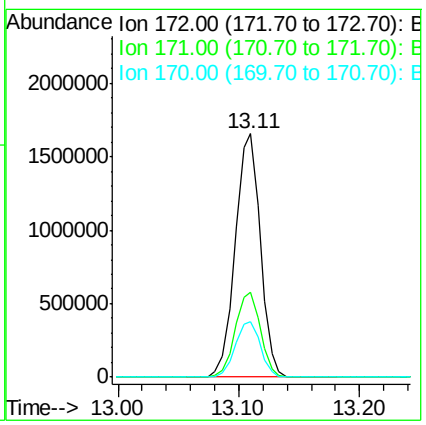


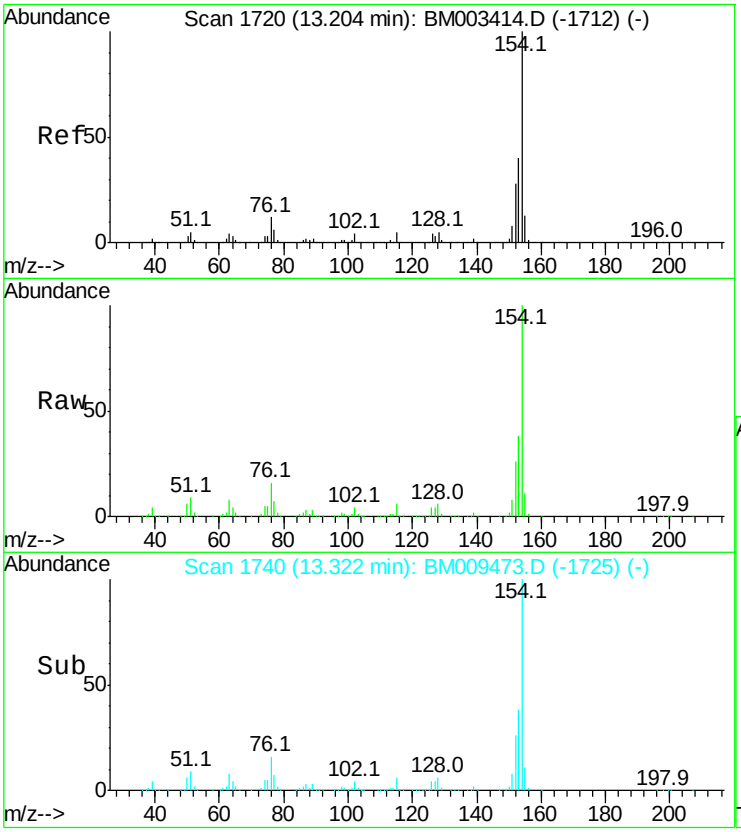


#44
2-Fluorobiphenyl
Concen: 78.98 ng
RT: 13.11 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:172 Resp: 2392204

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	22.9	18.8	28.2



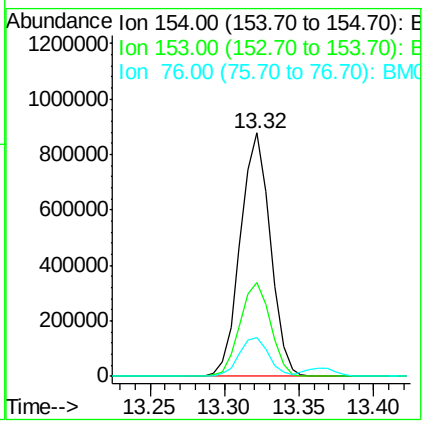


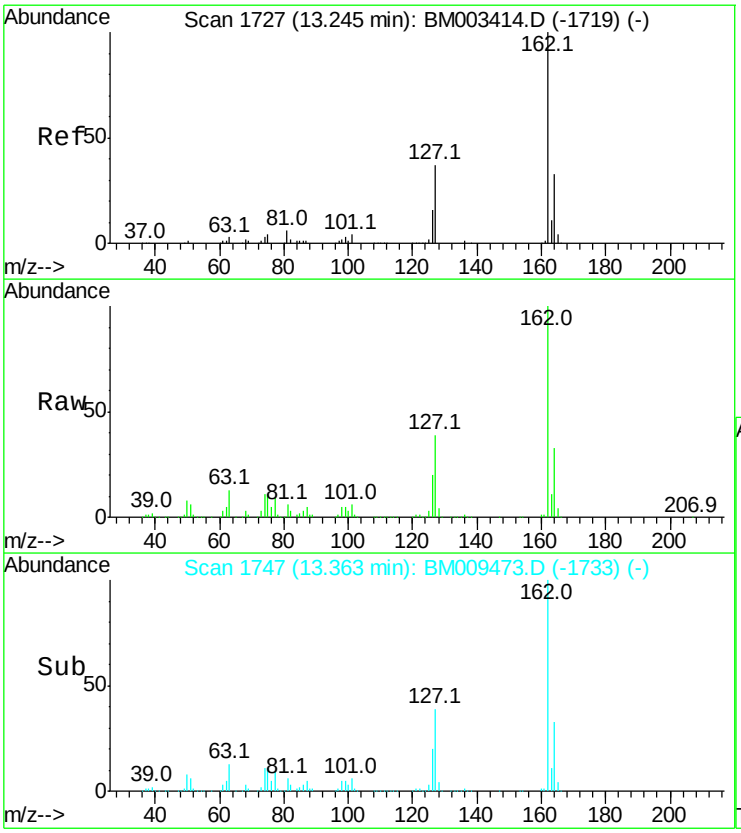
#45
1,1'-Biphenyl
Concen: 40.20 ng
RT: 13.32 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1221058

Ion	Ratio	Lower	Upper
154	100		
153	38.3	20.7	60.7
76	16.1	0.0	30.9

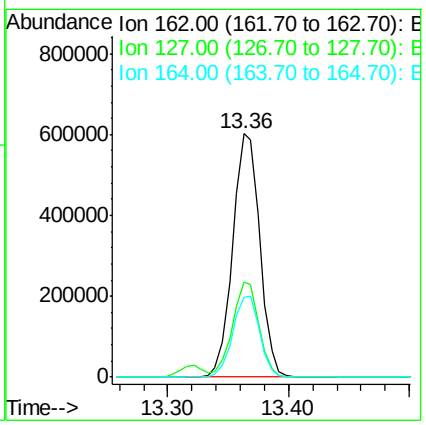


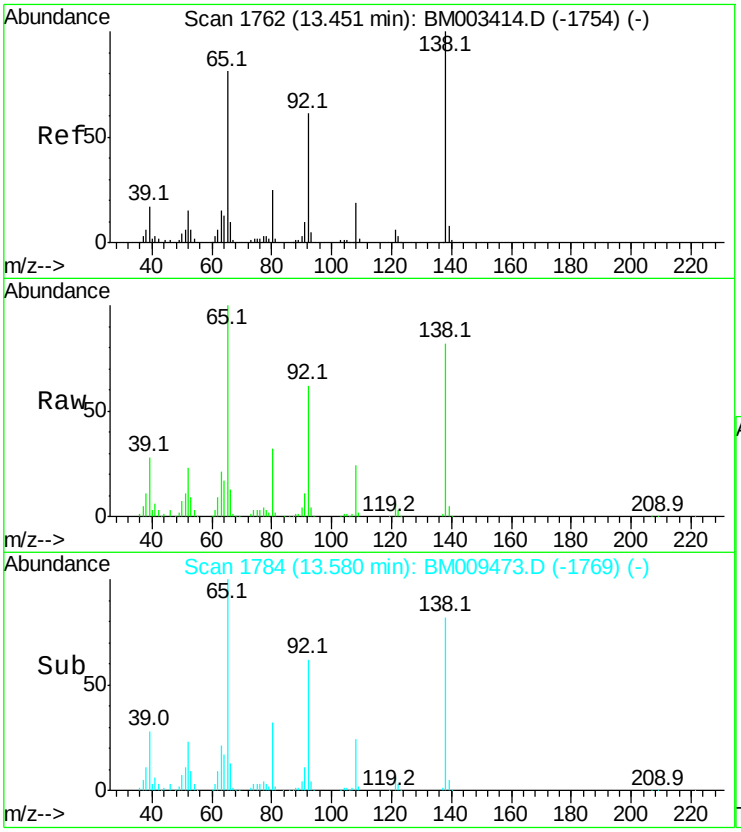


#46
2-Chloronaphthalene
Concen: 39.79 ng
RT: 13.36 min Scan# 1747
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:162 Resp: 938696

Ion	Ratio	Lower	Upper
162	100		
127	39.2	26.9	40.3
164	32.6	26.8	40.2



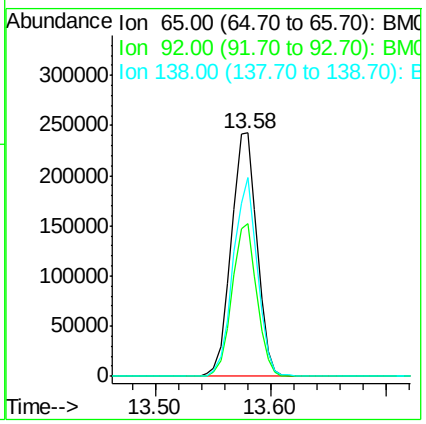


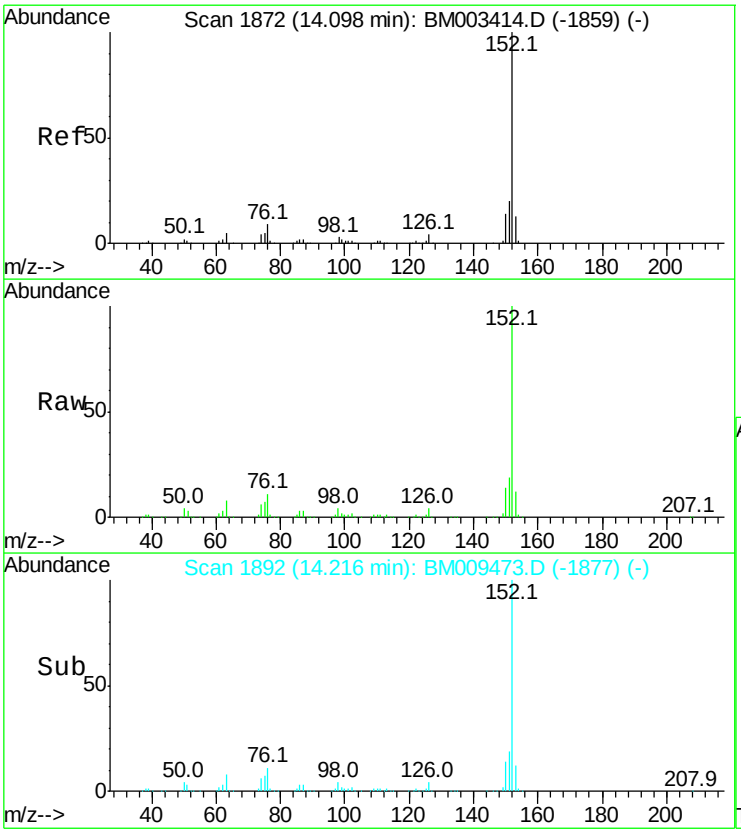
#47
2-Nitroaniline
Concen: 43.23 ng
RT: 13.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 375719

Ion	Ratio	Lower	Upper
65	100		
92	62.5	59.1	88.7
138	81.5	93.9	140.9#

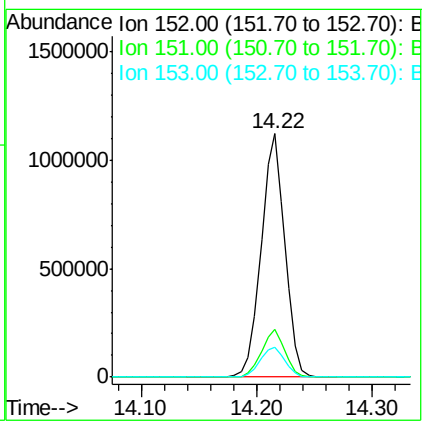


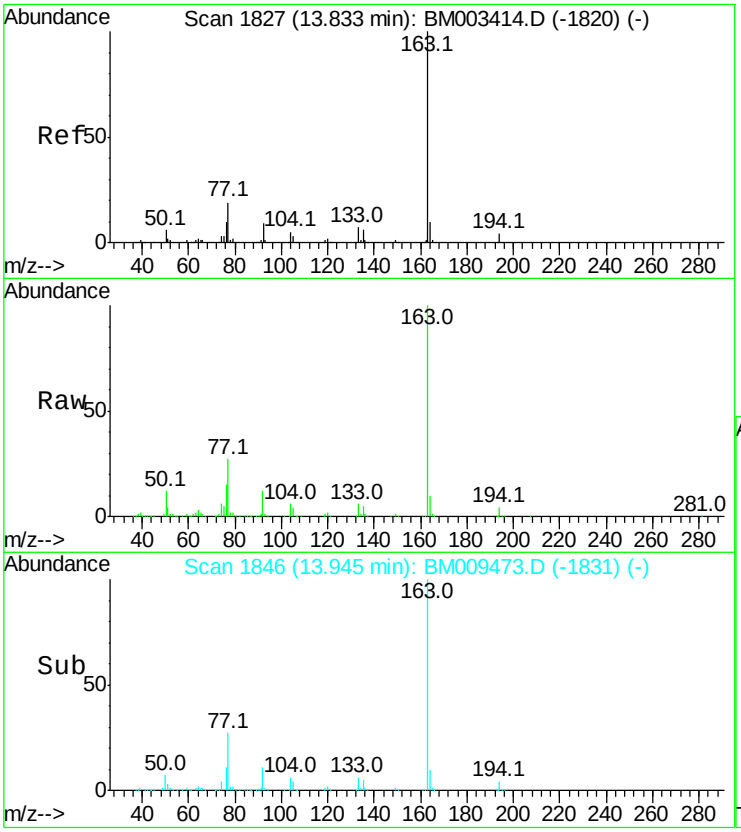


#48
Acenaphthylene
Concen: 41.93 ng
RT: 14.22 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:152 Resp: 1611094

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	12.4	10.6	16.0



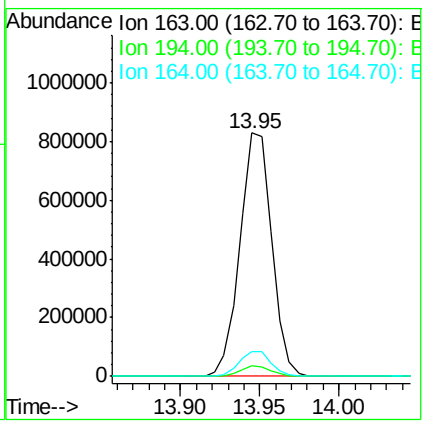


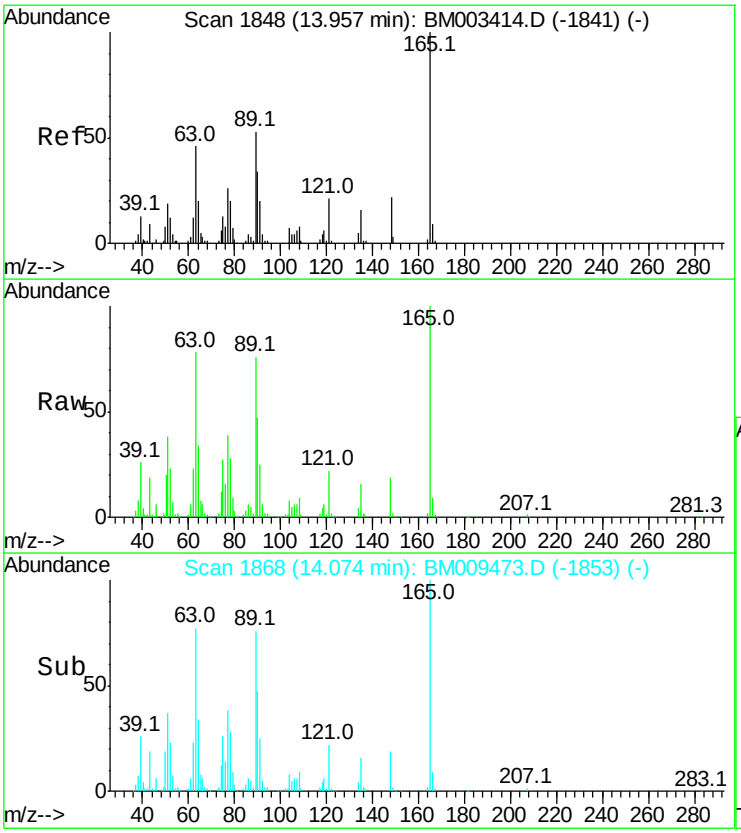
#49
Dimethylphthalate
Concen: 41.24 ng
RT: 13.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1155637

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

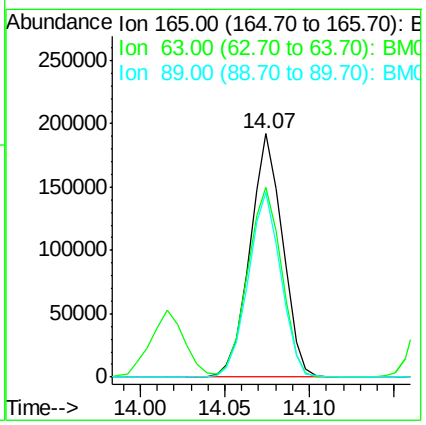


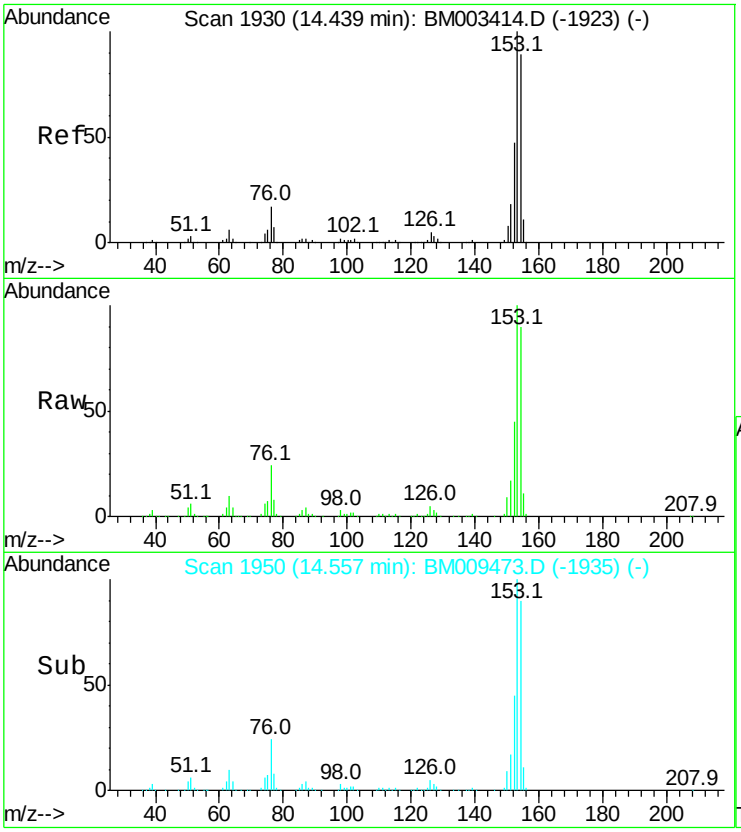


#50
2,6-Dinitrotoluene
Concen: 42.93 ng
RT: 14.07 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:165 Resp: 259220

Ion	Ratio	Lower	Upper
165	100		
63	77.9	44.1	66.1#
89	75.9	44.3	66.5#



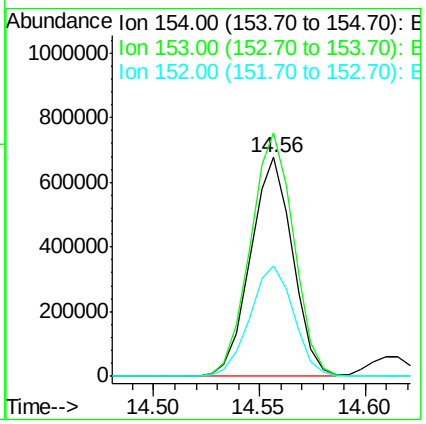


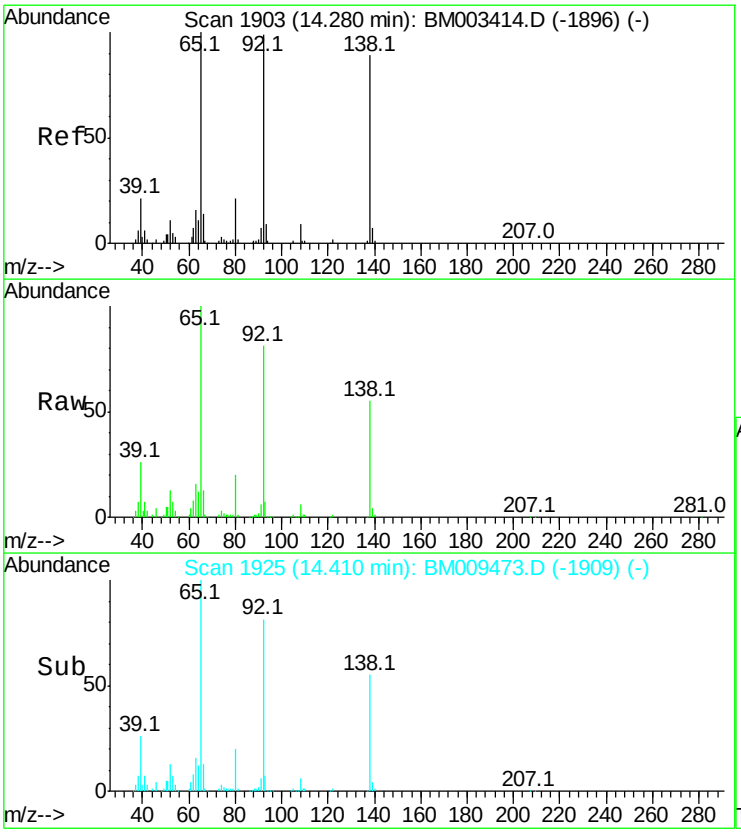
#51
Acenaphthene
Concen: 40.52 ng
RT: 14.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 939340

Ion	Ratio	Lower	Upper
154	100		
153	111.2	90.0	135.0
152	50.5	42.6	63.8

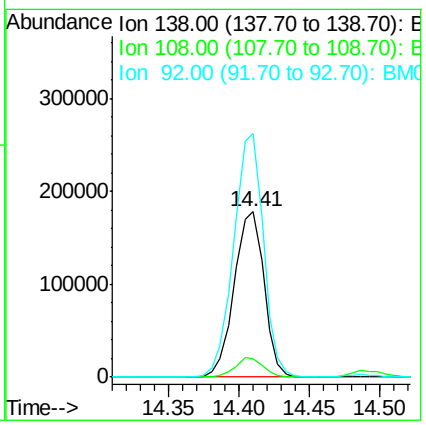


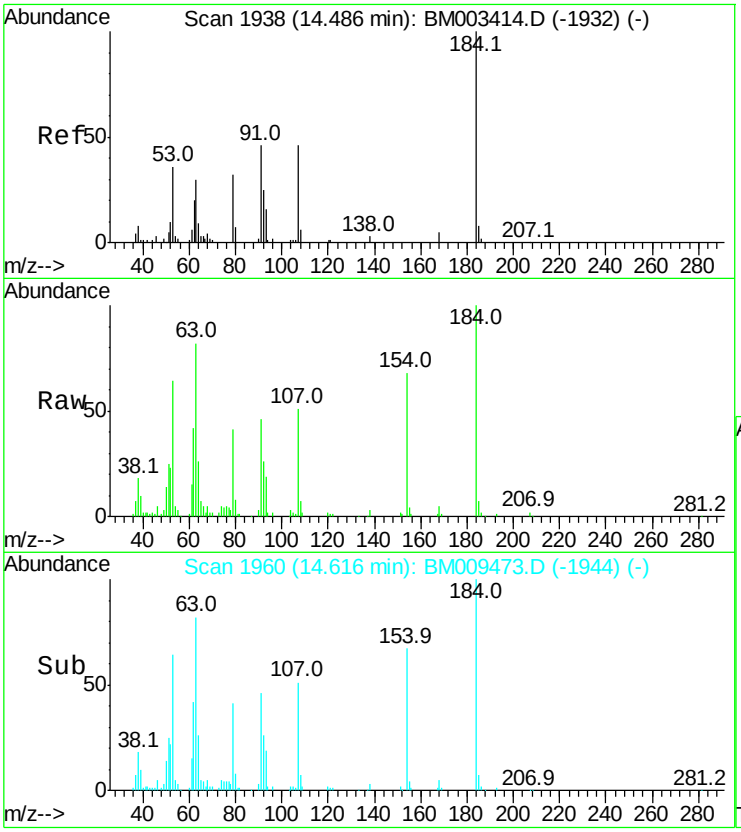


#52
3-Nitroaniline
Concen: 44.14 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:138 Resp: 262620

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.3	10.9#
92	147.5	76.6	114.8#



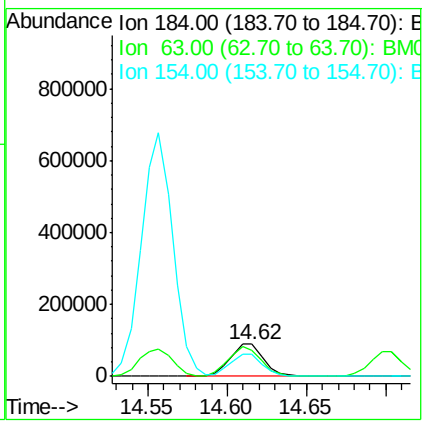


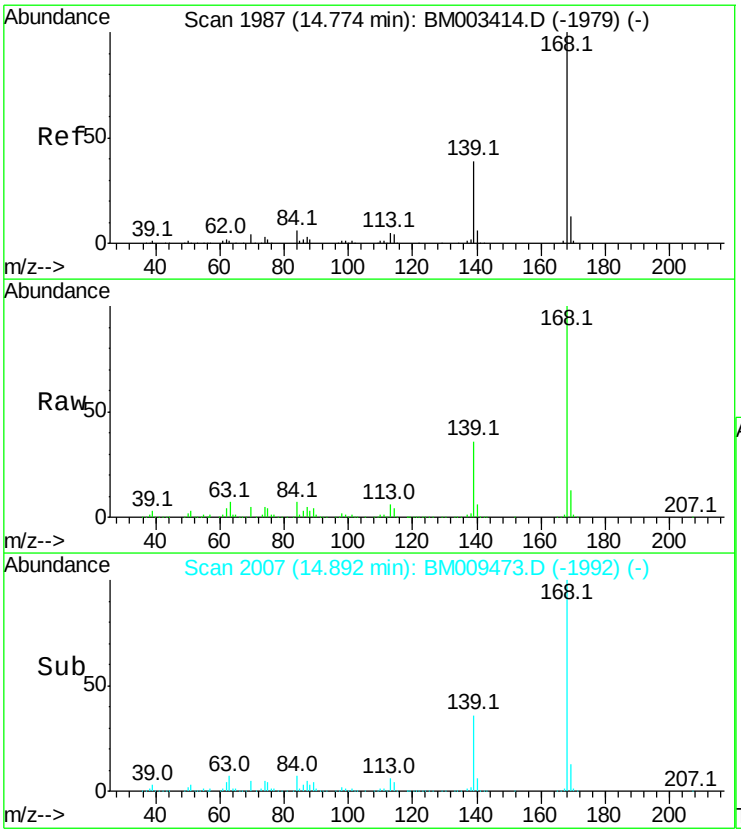
#53
2,4-Dinitrophenol
Concen: 35.69 ng
RT: 14.62 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 132123

Ion	Ratio	Lower	Upper
184	100		
63	81.7	69.2	103.8
154	67.8	53.3	79.9

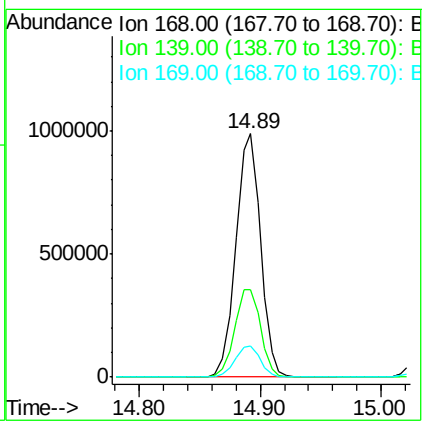


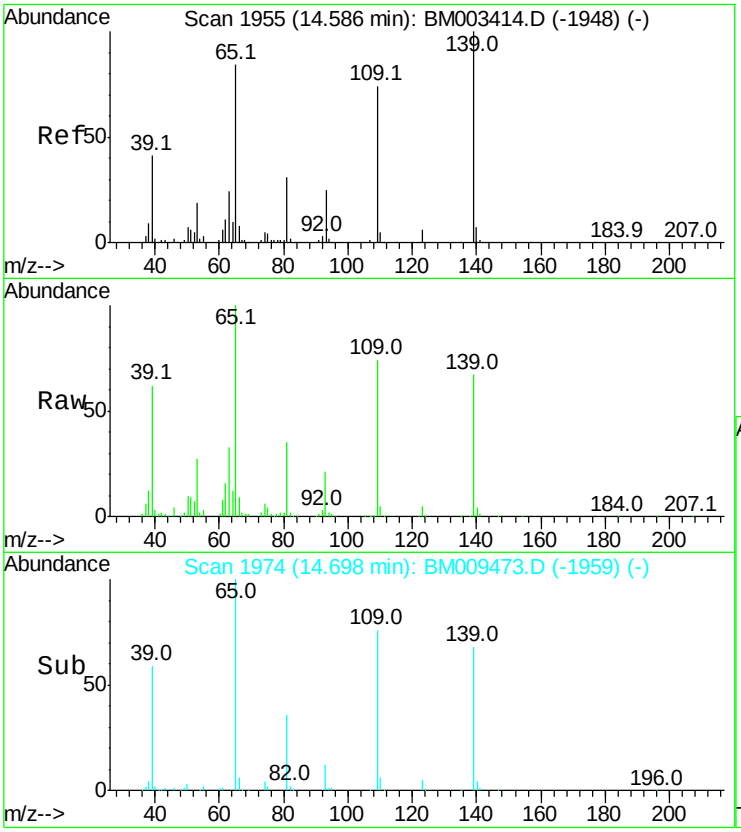


#54
Dibenzofuran
Concen: 41.01 ng
RT: 14.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:168 Resp: 1406011

Ion	Ratio	Lower	Upper
168	100		
139	35.8	27.3	40.9
169	12.7	10.6	16.0



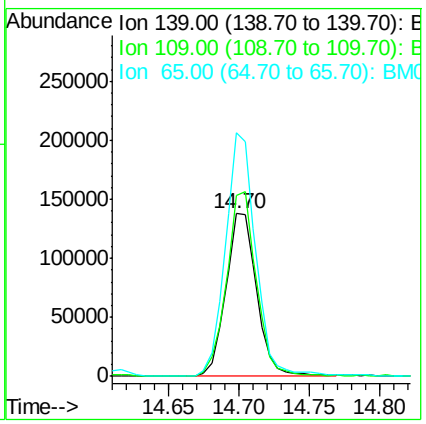


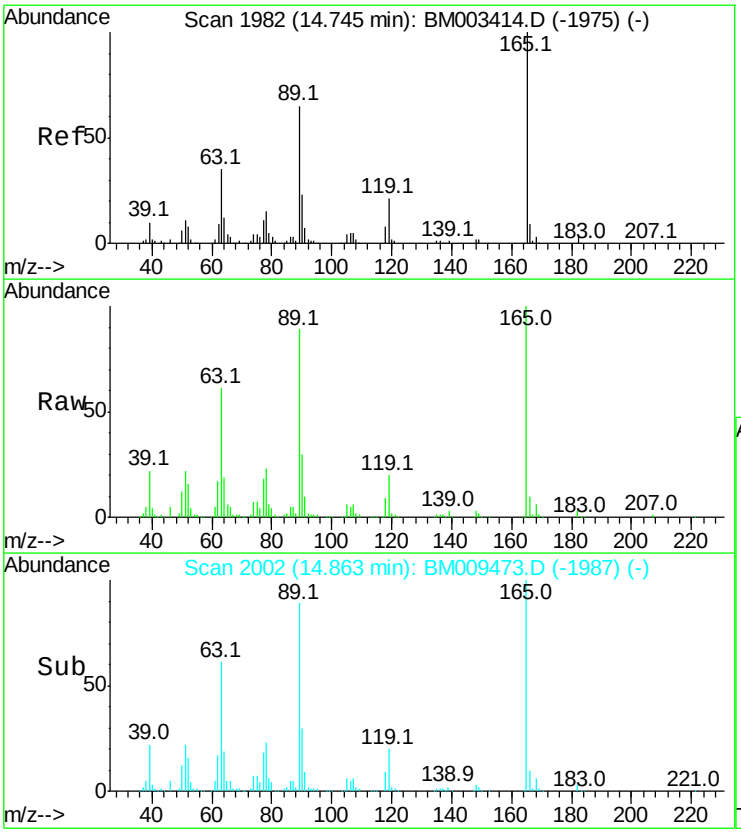
#55
4-Nitrophenol
Concen: 42.45 ng
RT: 14.70 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 208720

Ion	Ratio	Lower	Upper
139	100		
109	111.4	37.7	77.7#
65	149.6	49.9	89.9#

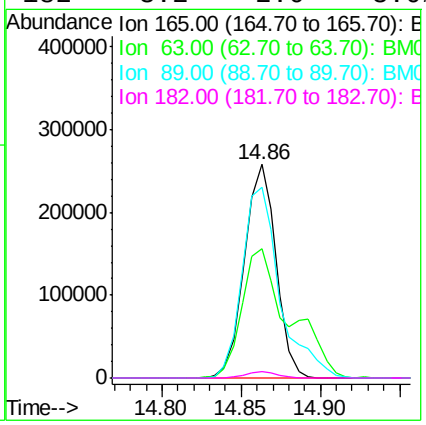


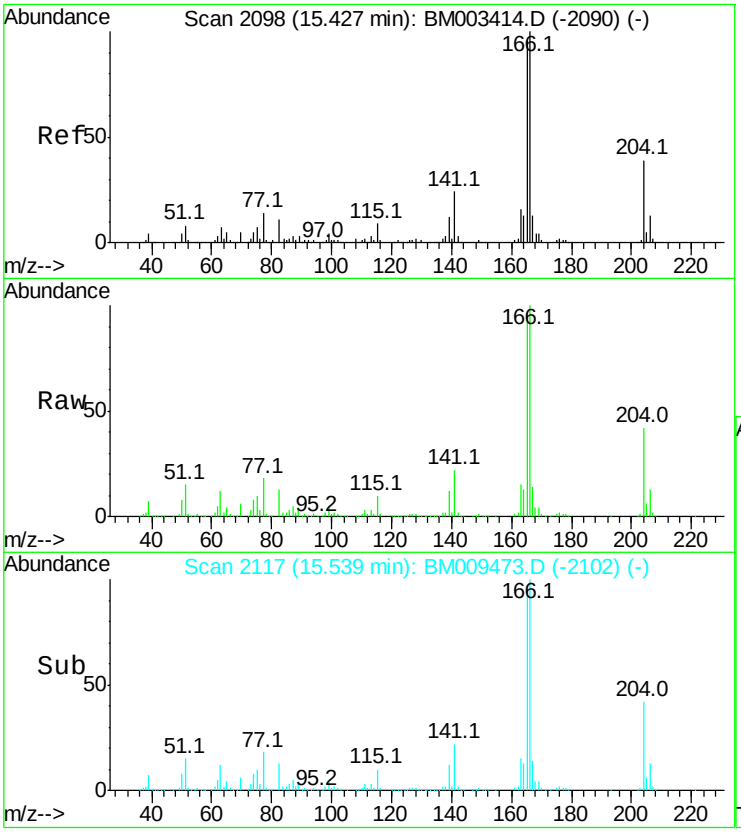


#56
2,4-Dinitrotoluene
Concen: 43.69 ng
RT: 14.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:165 Resp: 356953

Ion	Ratio	Lower	Upper
165	100		
63	60.8	52.4	78.6
89	89.3	72.4	108.6
182	3.2	2.0	3.0#



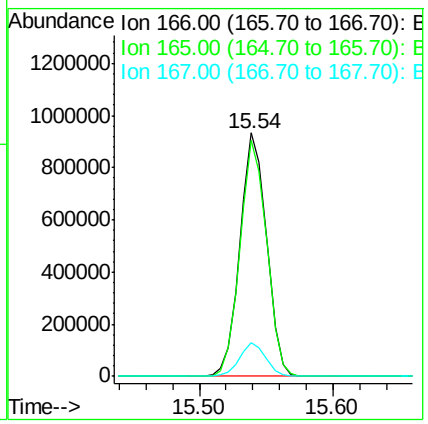


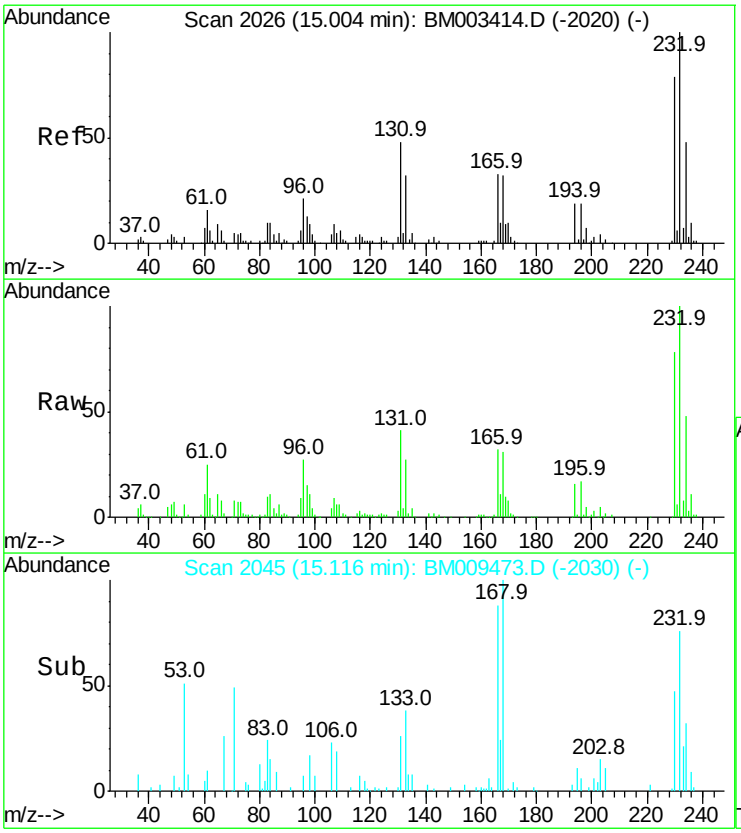
#57
Fluorene
Concen: 41.56 ng
RT: 15.54 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1280776

Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.0	118.4
167	13.8	10.3	15.5

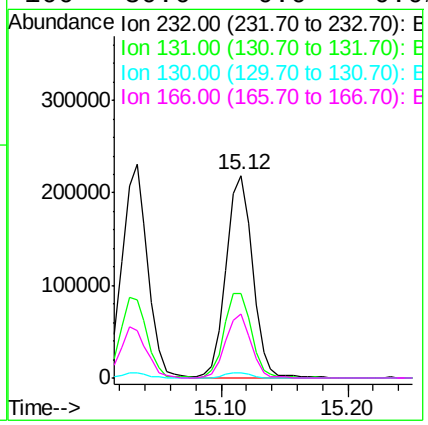


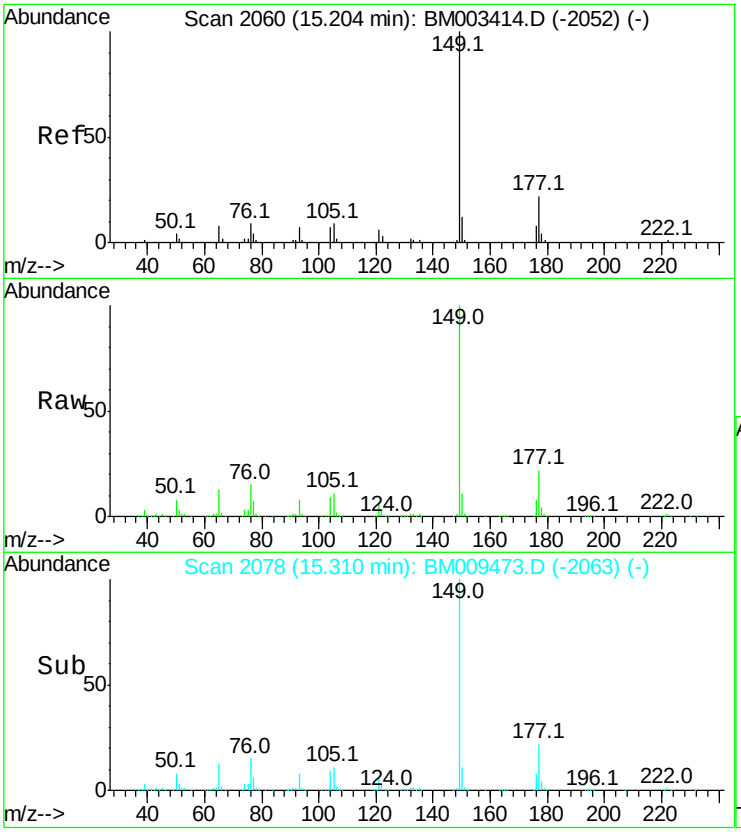


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.42 ng
RT: 15.12 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:232 Resp: 315360

Ion	Ratio	Lower	Upper
232	100		
131	42.8	0.0	0.0#
130	2.5	0.0	0.0#
166	30.6	0.0	0.0#



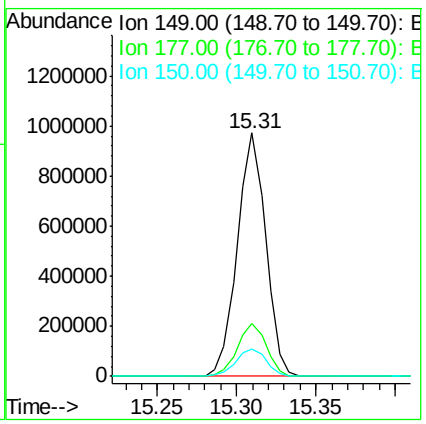


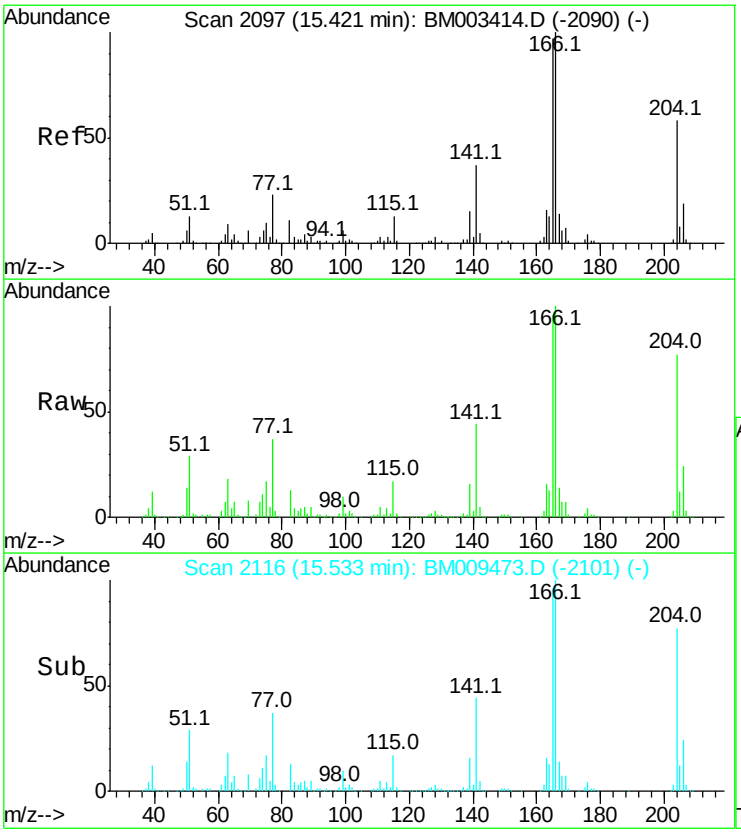
#59
Diethylphthalate
Concen: 42.59 ng
RT: 15.31 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1210606

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	11.4	9.8	14.8

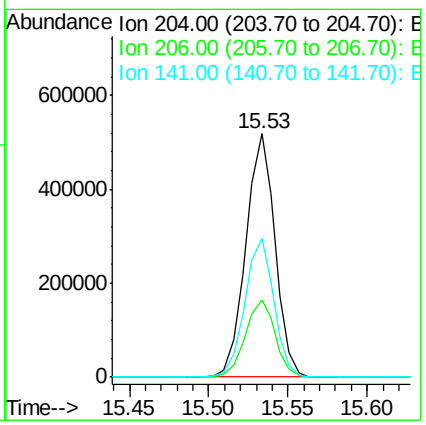


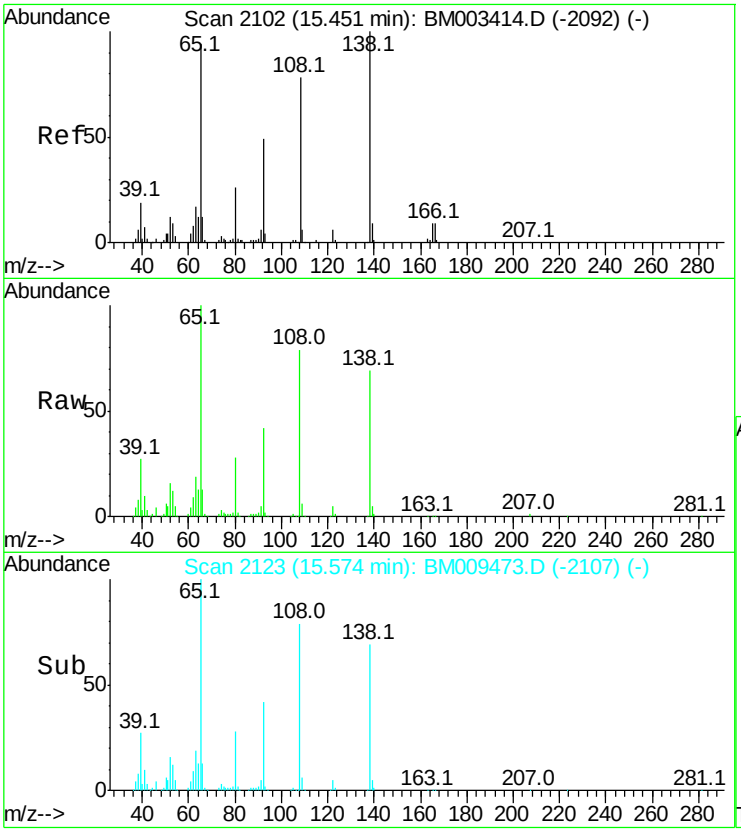


#60
4-Chlorophenyl-phenylether
Concen: 41.17 ng
RT: 15.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:204 Resp: 662503

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.6	39.8
141	57.0	45.2	67.8



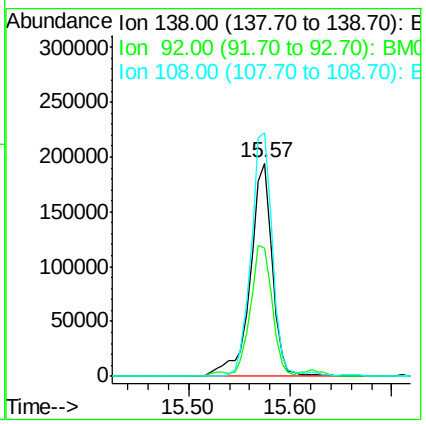


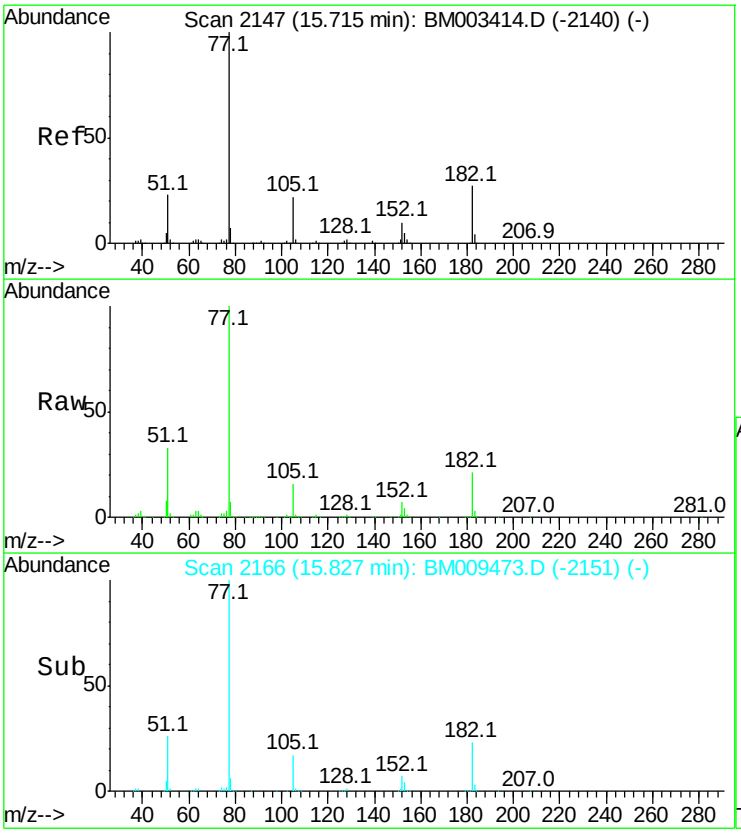
#61
4-Nitroaniline
Concen: 45.33 ng
RT: 15.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 292882

Ion	Ratio	Lower	Upper
138	100		
92	60.5	16.7	56.7#
108	114.2	37.6	77.6#

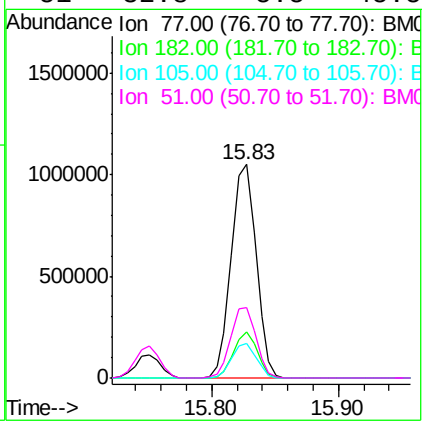


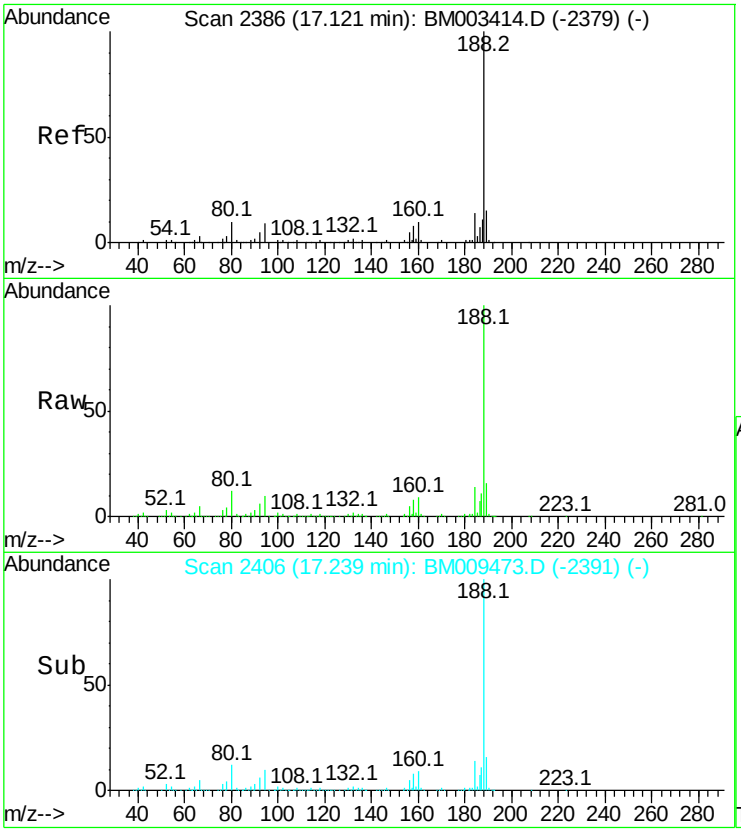


#62
Azobenzene
Concen: 43.18 ng
RT: 15.83 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion: 77 Resp: 1432899

Ion	Ratio	Lower	Upper
77	100		
182	21.3	6.5	46.5
105	16.0	3.8	43.8
51	32.8	5.5	45.5



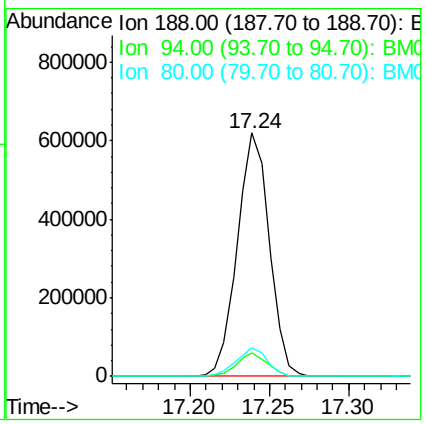


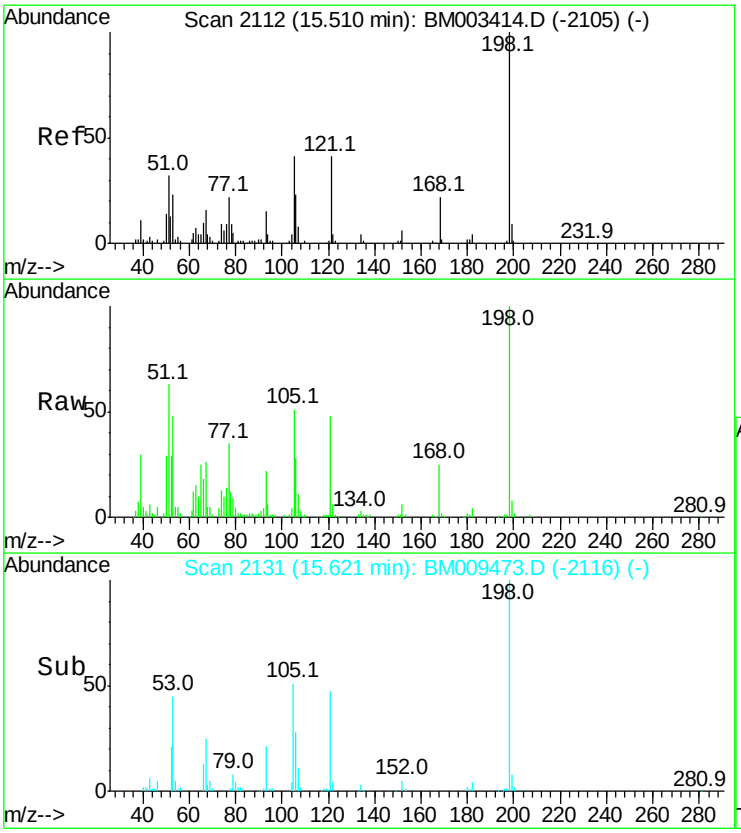
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.24 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 866698

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.7	13.1
80	11.8	9.3	13.9

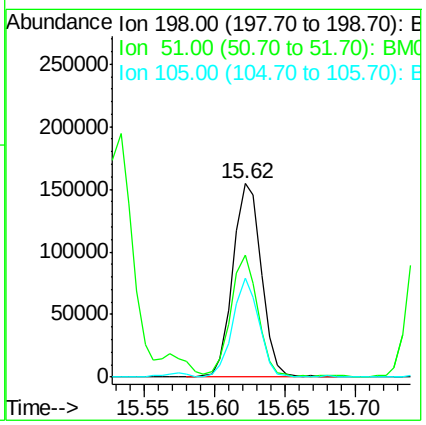


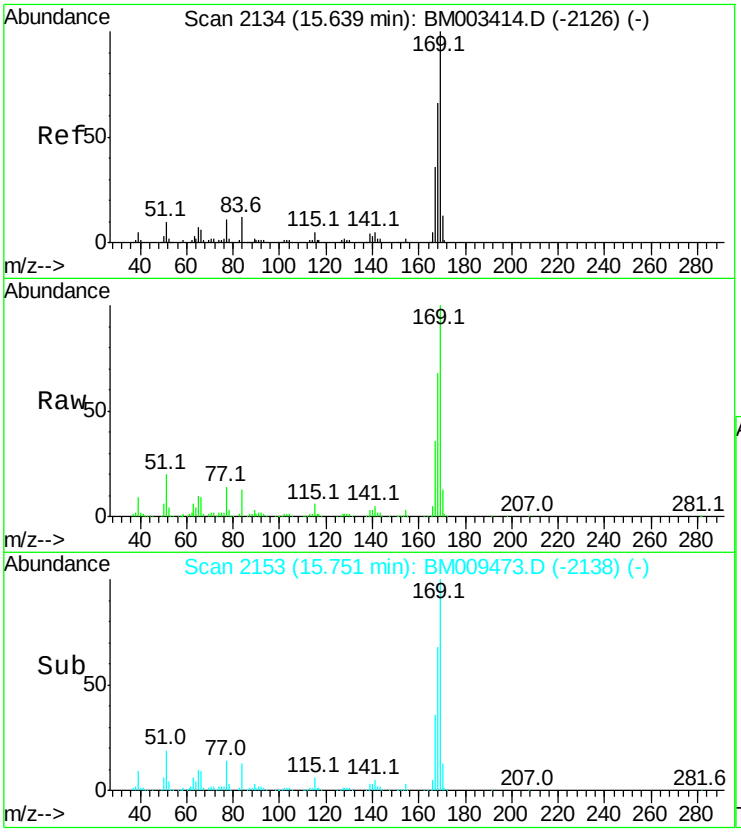


#64
4,6-Dinitro-2-methylphenol
Concen: 39.91 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:198 Resp: 217931

Ion	Ratio	Lower	Upper
198	100		
51	63.0	28.8	68.8
105	51.1	30.5	70.5



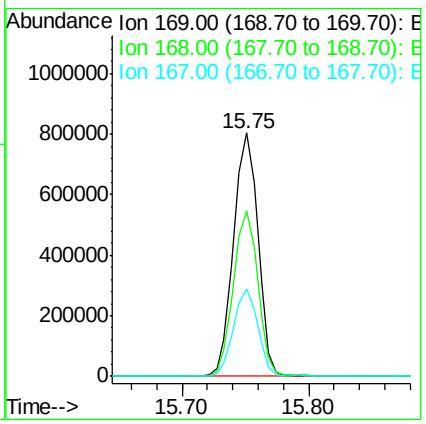


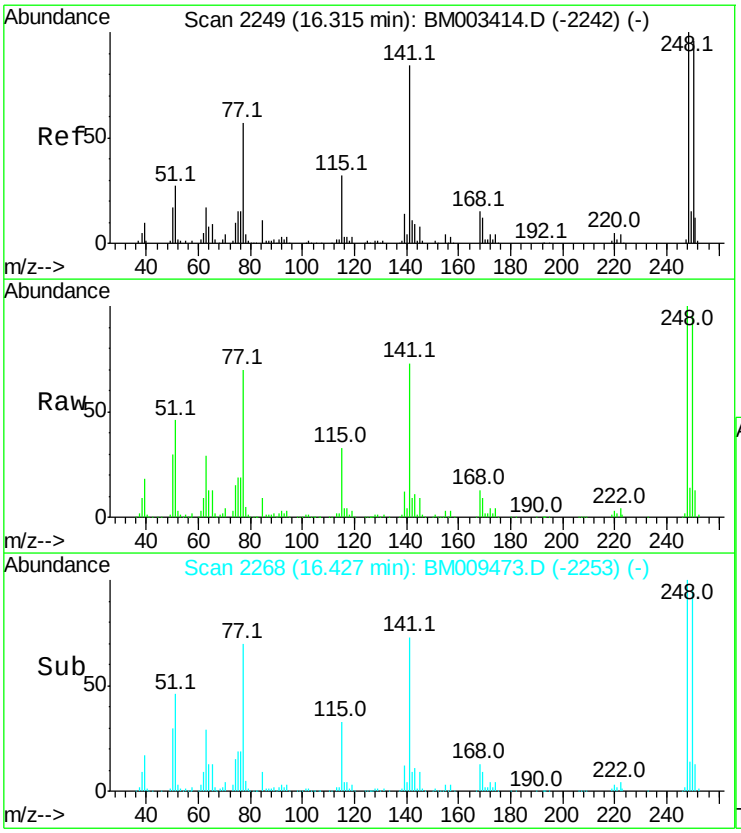
#65
n-Nitrosodiphenylamine
Concen: 40.58 ng
RT: 15.75 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1068433

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.9	80.9
167	35.8	28.9	43.3

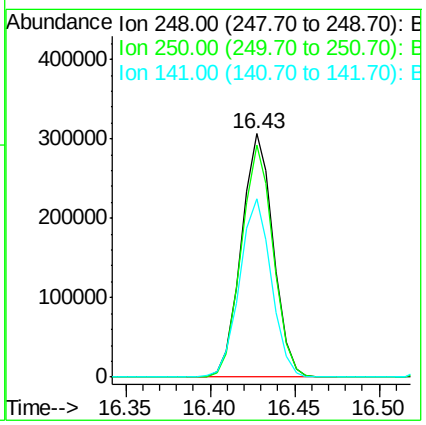


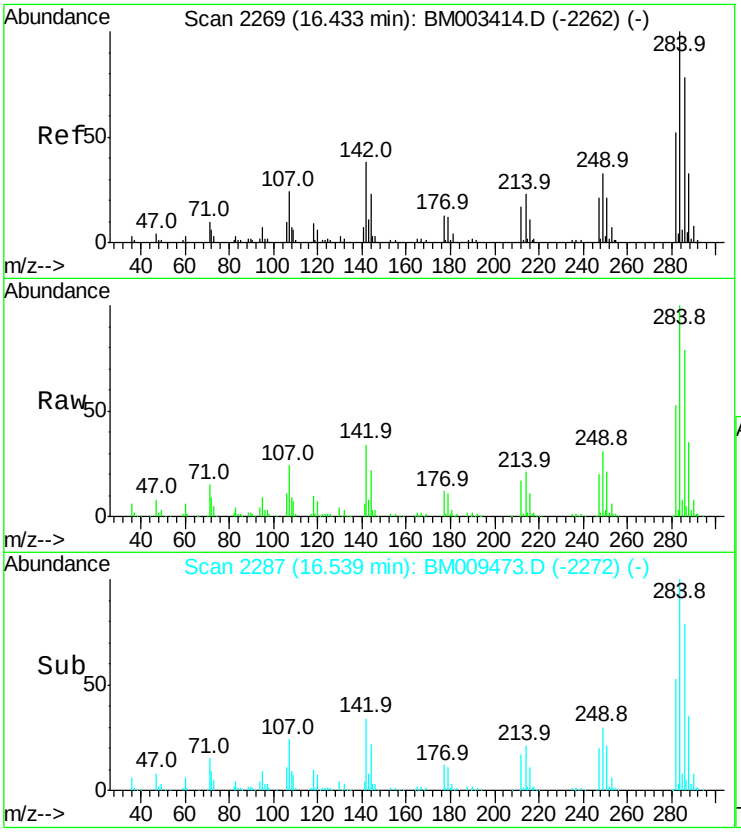


#66
4-Bromophenyl-phenylether
Concen: 40.18 ng
RT: 16.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:248 Resp: 403502

Ion	Ratio	Lower	Upper
248	100		
250	95.1	77.4	116.0
141	73.3	45.2	67.8#



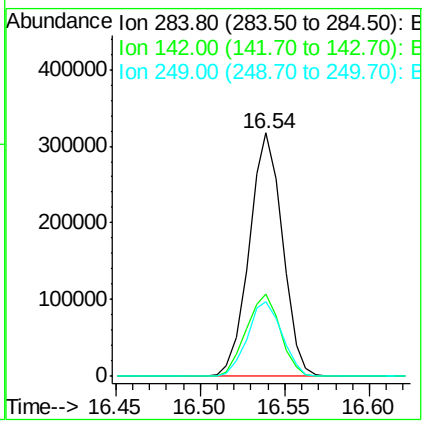


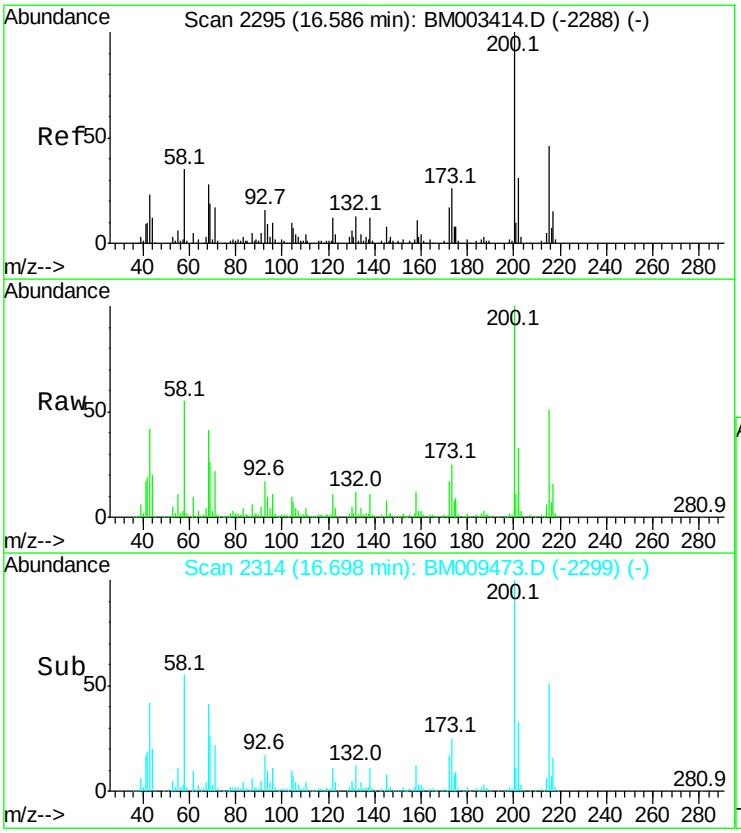
#67
Hexachlorobenzene
Concen: 39.41 ng
RT: 16.54 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 433819

Ion	Ratio	Lower	Upper
284	100		
142	33.7	20.4	30.6#
249	30.9	23.8	35.6

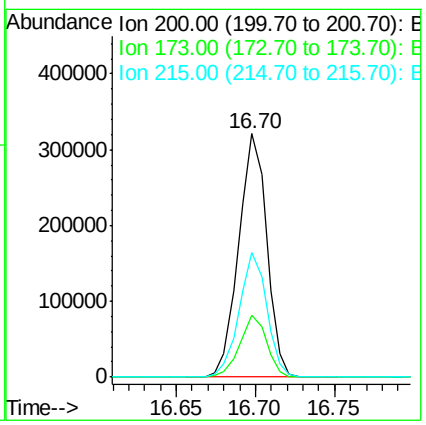


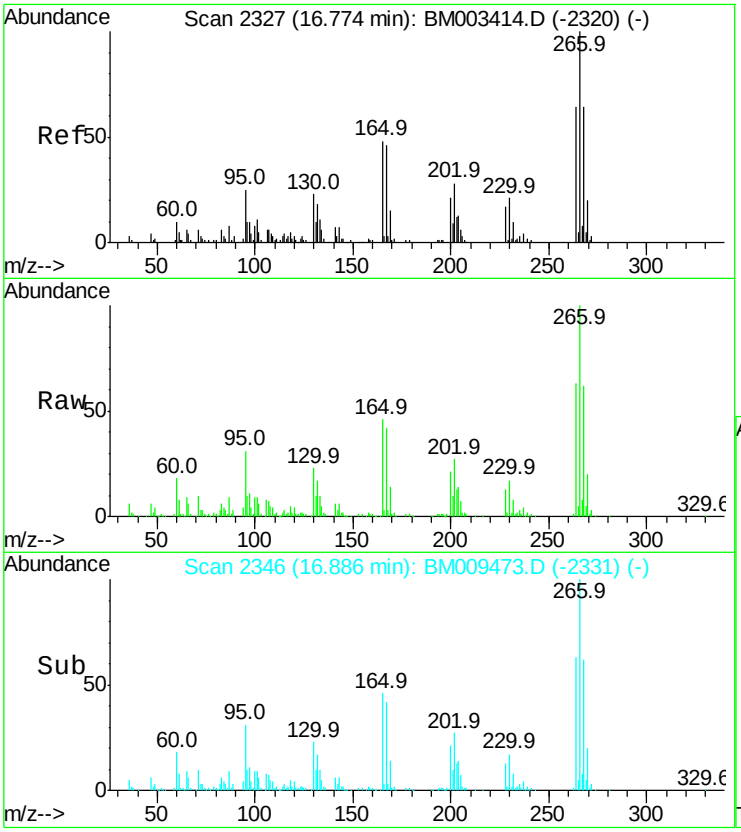


#68
Atrazine
Concen: 39.88 ng
RT: 16.70 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:200 Resp: 394834

Ion	Ratio	Lower	Upper
200	100		
173	25.3	4.8	44.8
215	51.2	26.9	66.9



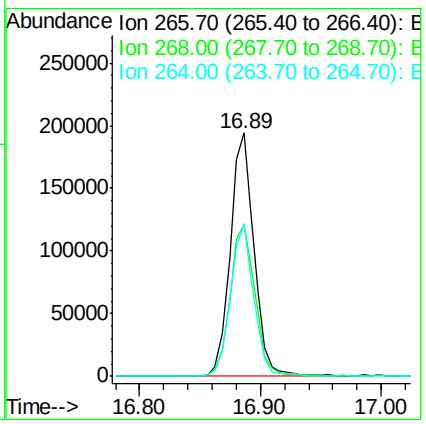


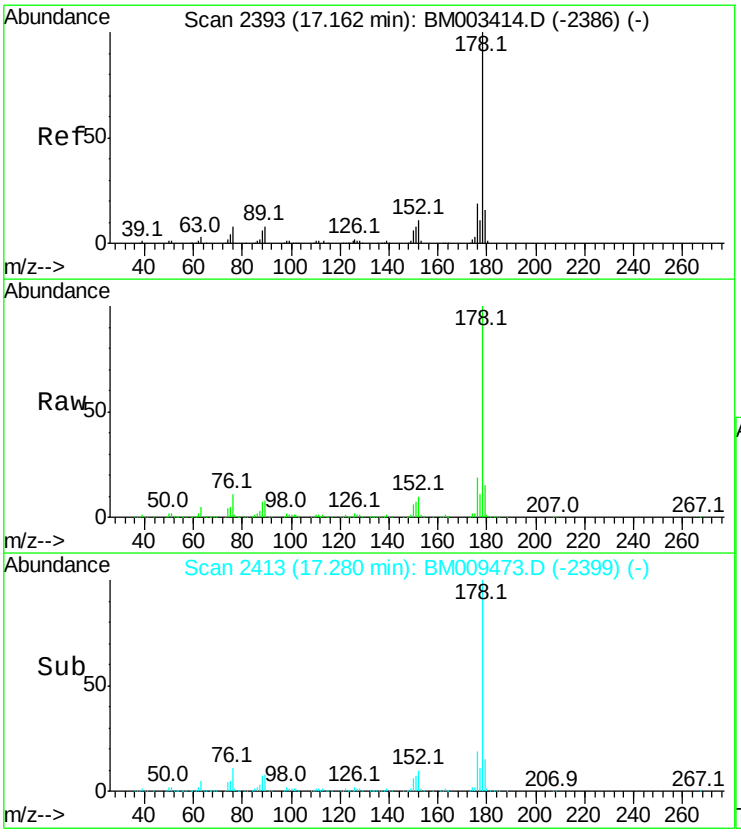
#69
Pentachlorophenol
Concen: 39.59 ng
RT: 16.89 min Scan# 2346
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 266185

Ion	Ratio	Lower	Upper
266	100		
268	62.5	52.0	78.0
264	62.8	49.0	73.4

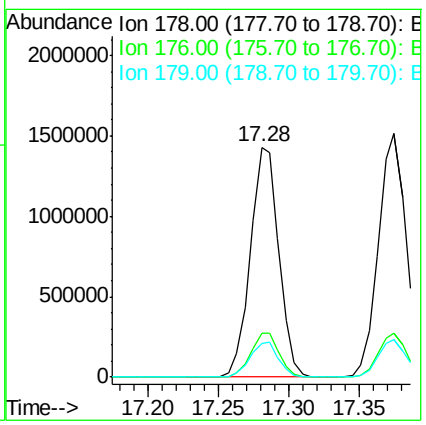


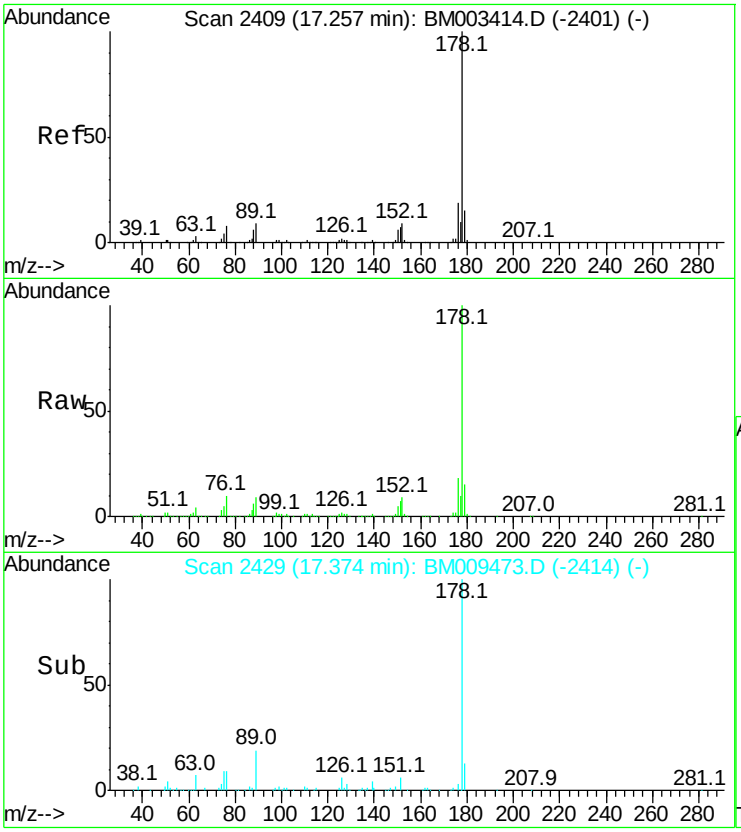


#70
Phenanthrene
Concen: 40.81 ng
RT: 17.28 min Scan# 2413
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:178 Resp: 2022480

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	14.8	12.1	18.1



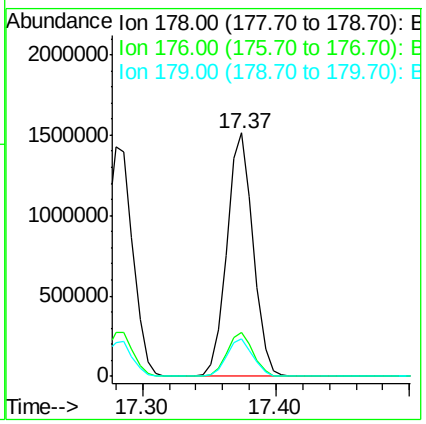


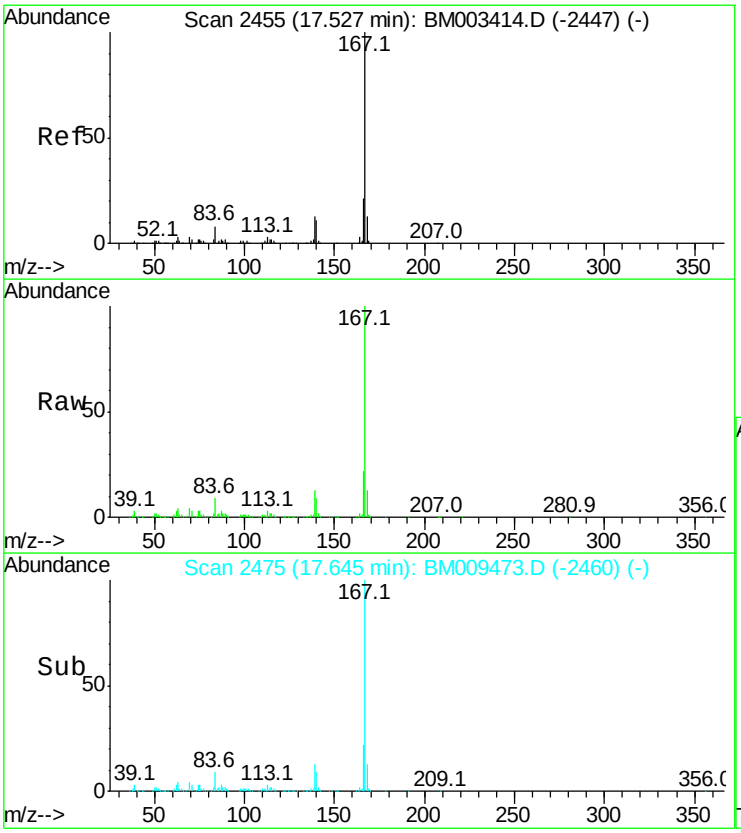
#71
Anthracene
Concen: 41.52 ng
RT: 17.37 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2083173

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	22.0
179	15.2	12.6	19.0

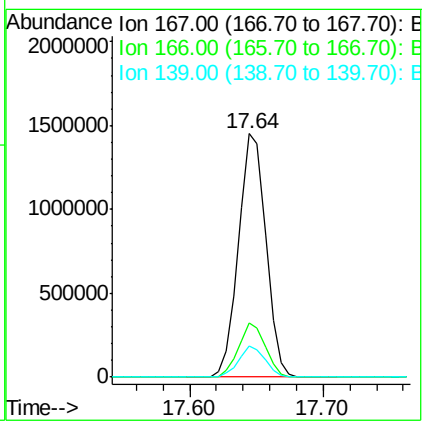


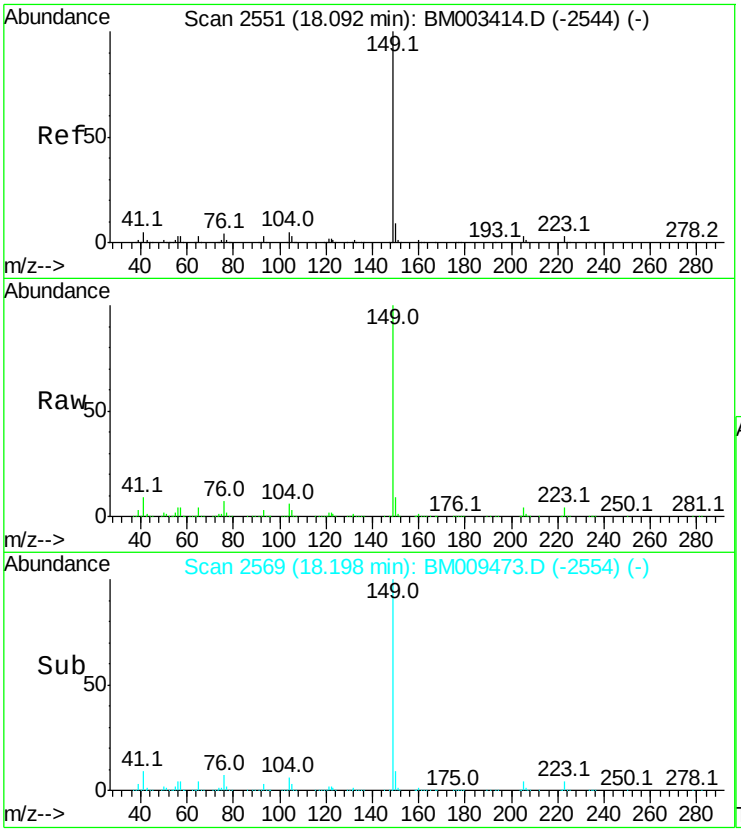


#72
Carbazole
Concen: 42.88 ng
RT: 17.64 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:167 Resp: 2060738

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	12.8	10.8	16.2



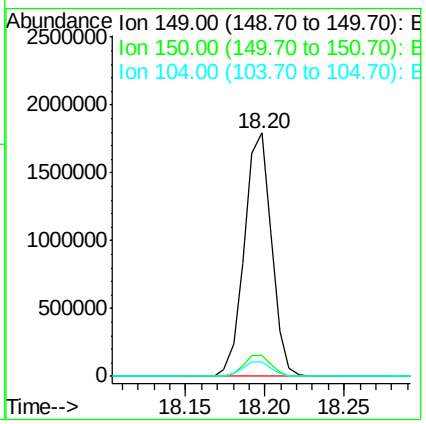


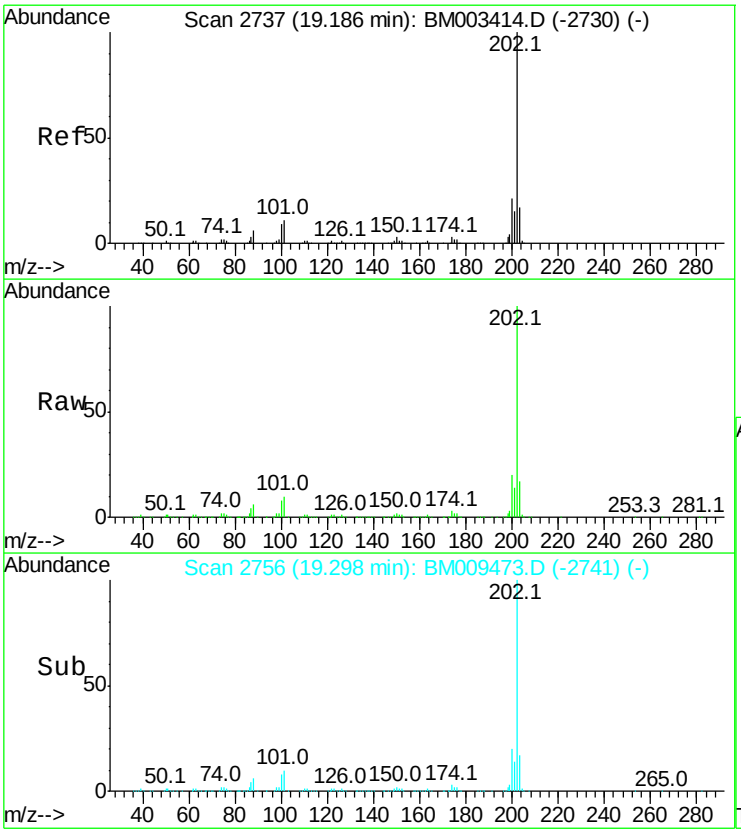
#73
Di-n-butylphthalate
Concen: 43.31 ng
RT: 18.20 min Scan# 2569
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2125976

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	6.2	3.7	5.5#

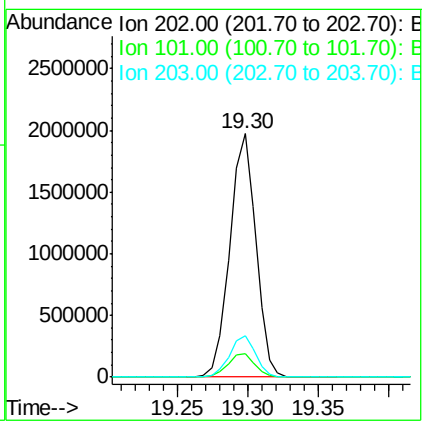


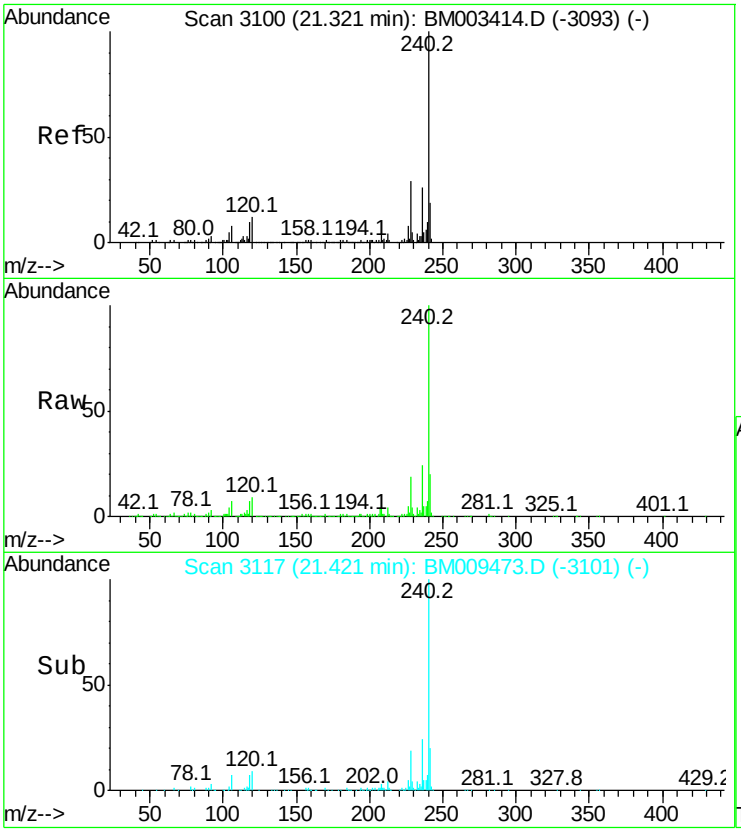


#74
Fluoranthene
Concen: 43.08 ng
RT: 19.30 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:202 Resp: 2529102

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	28.7
203	17.0	0.0	37.2



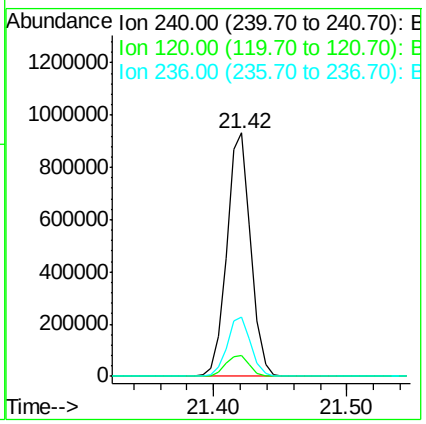


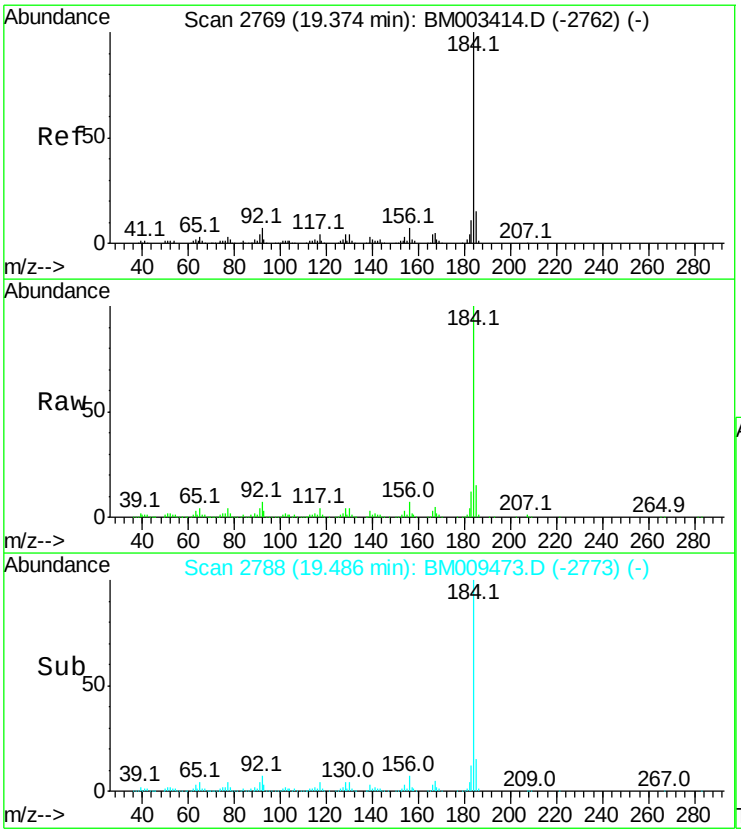
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.42 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 1165730

Ion	Ratio	Lower	Upper
240	100		
120	8.7	8.2	12.2
236	24.1	20.0	30.0

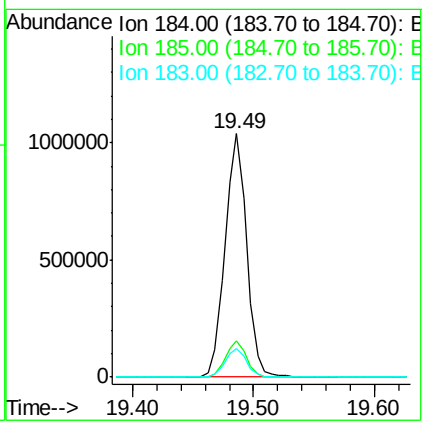


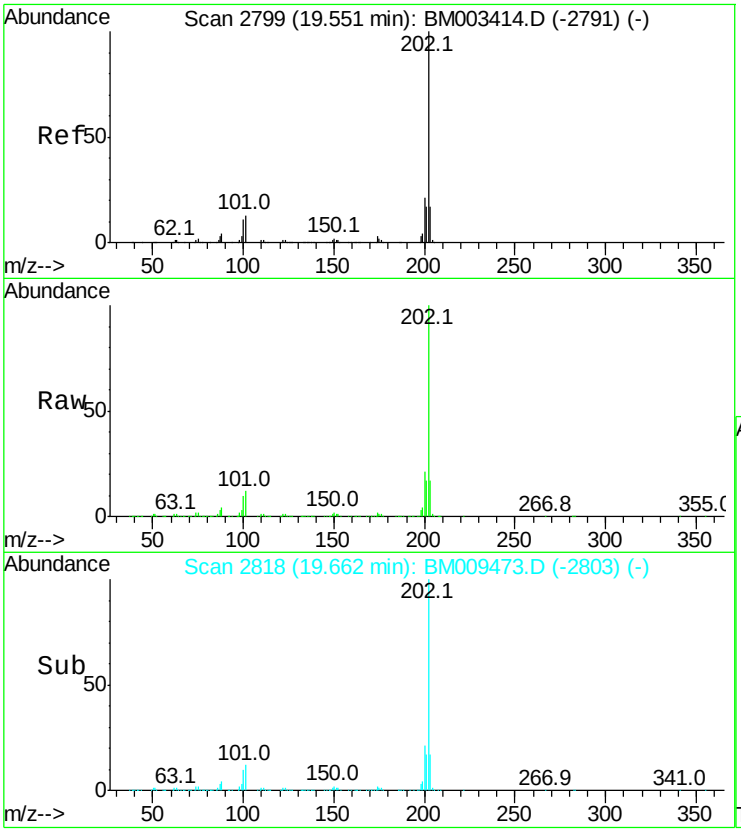


#76
Benzidine
Concen: 37.09 ng
RT: 19.49 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:184 Resp: 1288500

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.3	16.9
183	12.0	8.9	13.3



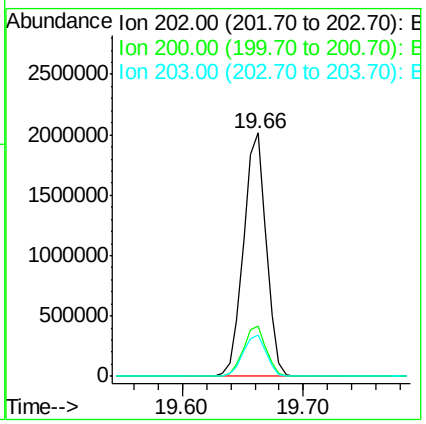


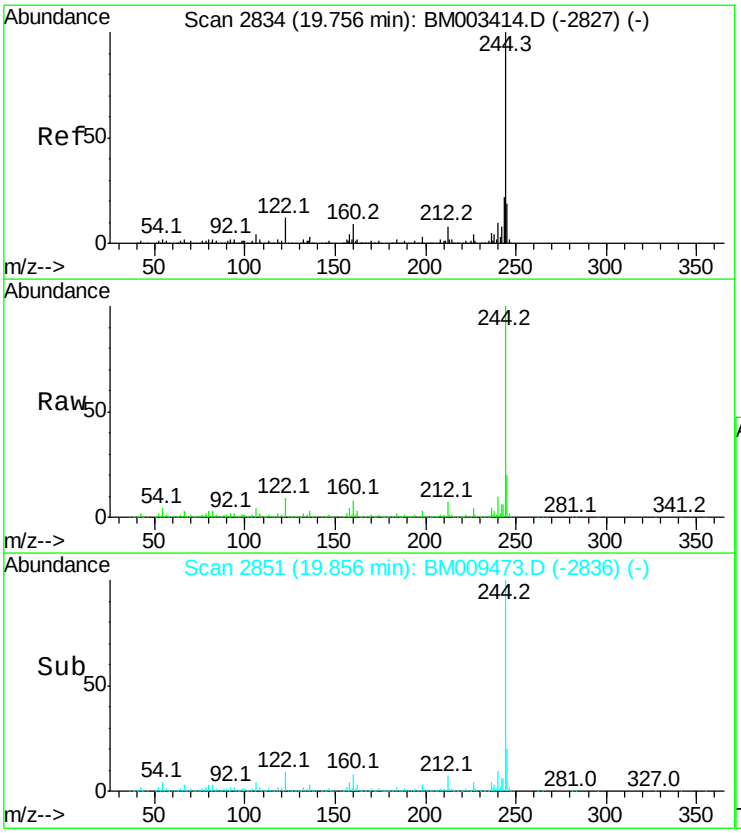
#77
Pyrene
Concen: 40.12 ng
RT: 19.66 min Scan# 2818
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2652565

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.1	14.1	21.1

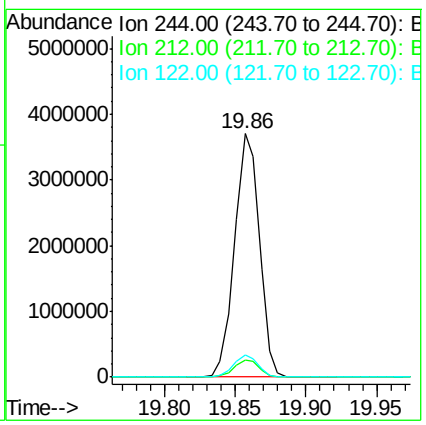


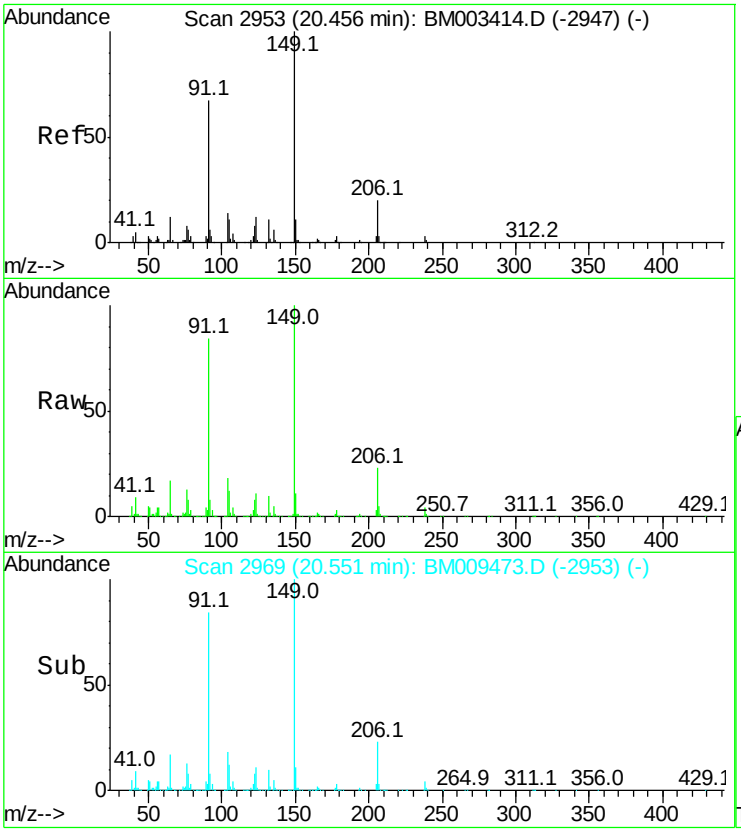


#78
Terphenyl-d14
Concen: 81.09 ng
RT: 19.86 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:244 Resp: 4523785

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.9	7.3
122	9.1	6.2	9.4



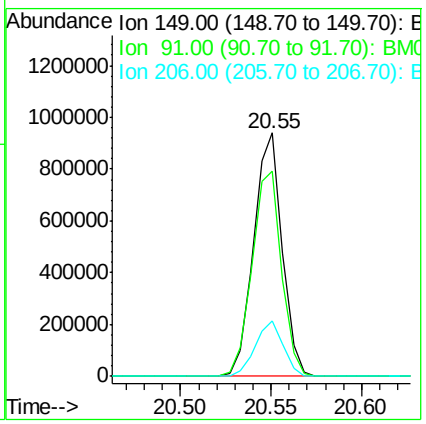


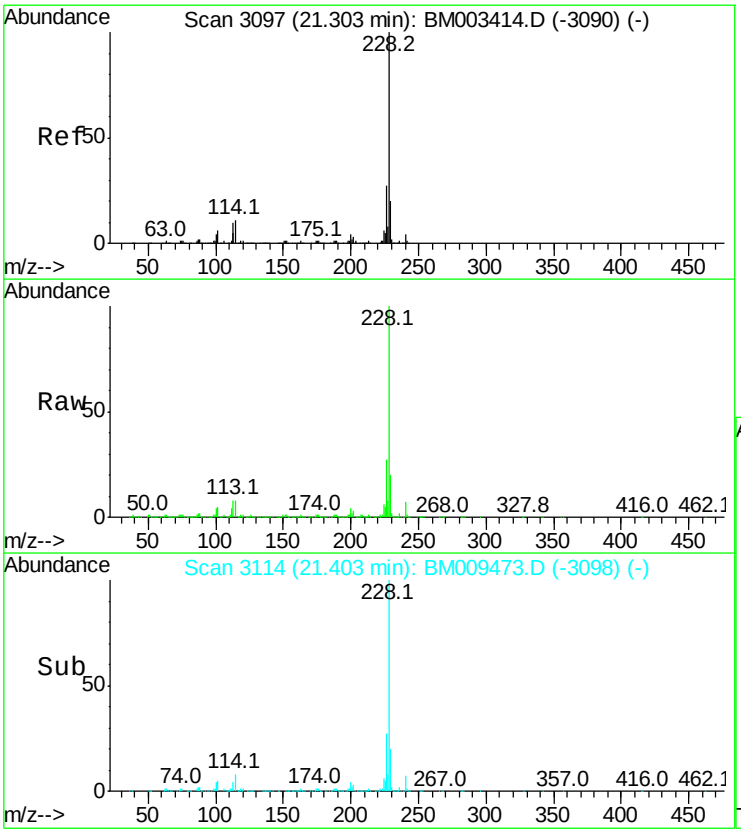
#79
Butylbenzylphthalate
Concen: 42.98 ng
RT: 20.55 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1023356

Ion	Ratio	Lower	Upper
149	100		
91	84.1	50.1	75.1#
206	22.9	16.2	24.2

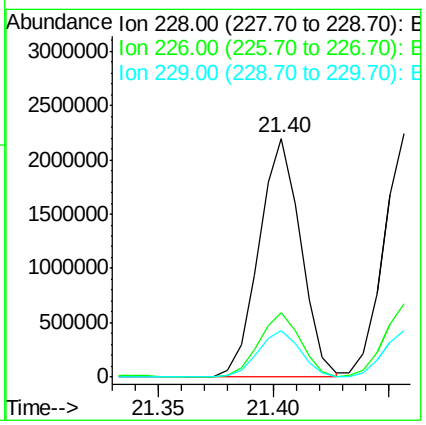


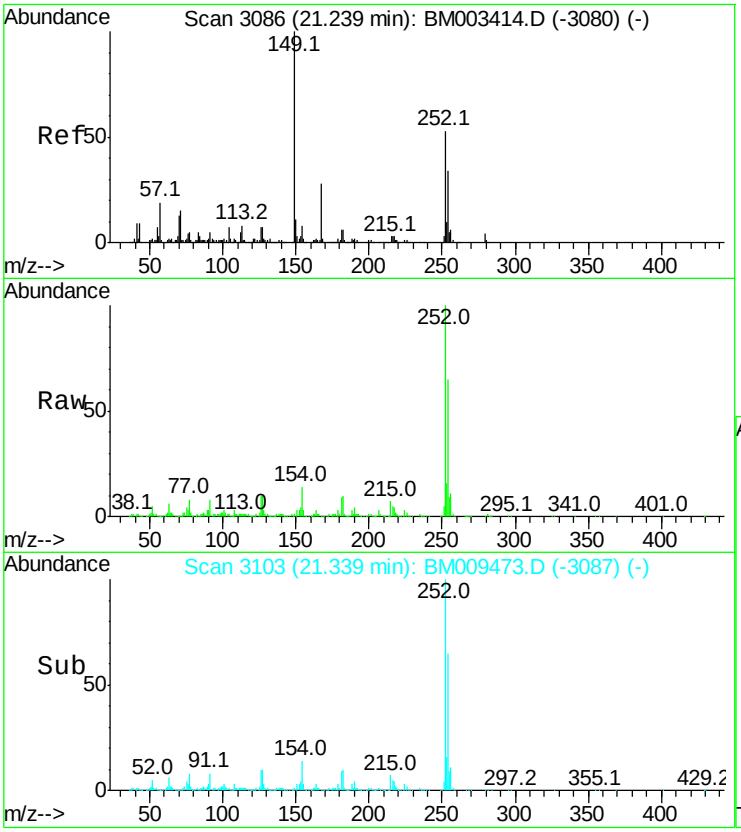


#80
Benzo(a)anthracene
Concen: 40.53 ng
RT: 21.40 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:228 Resp: 2759477

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.5	16.0	24.0



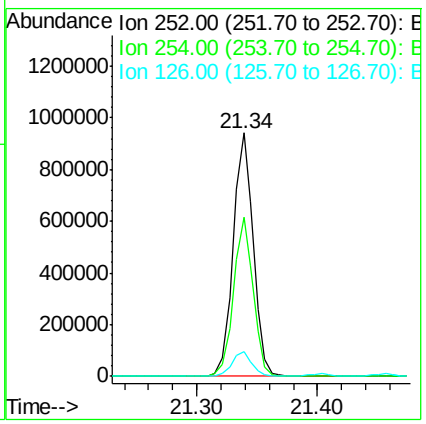


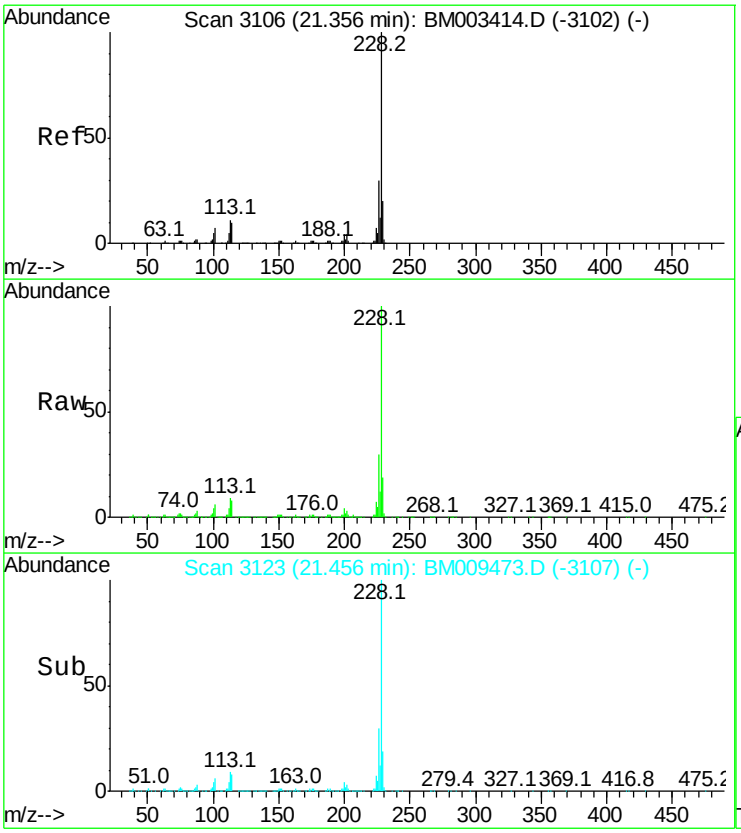
#81
3,3'-Dichlorobenzidine
Concen: 42.78 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1090713

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.9	77.9
126	10.1	9.8	14.8

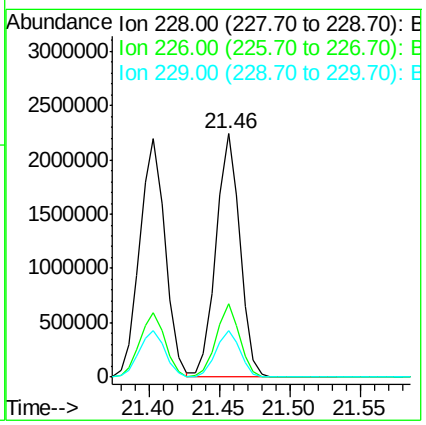


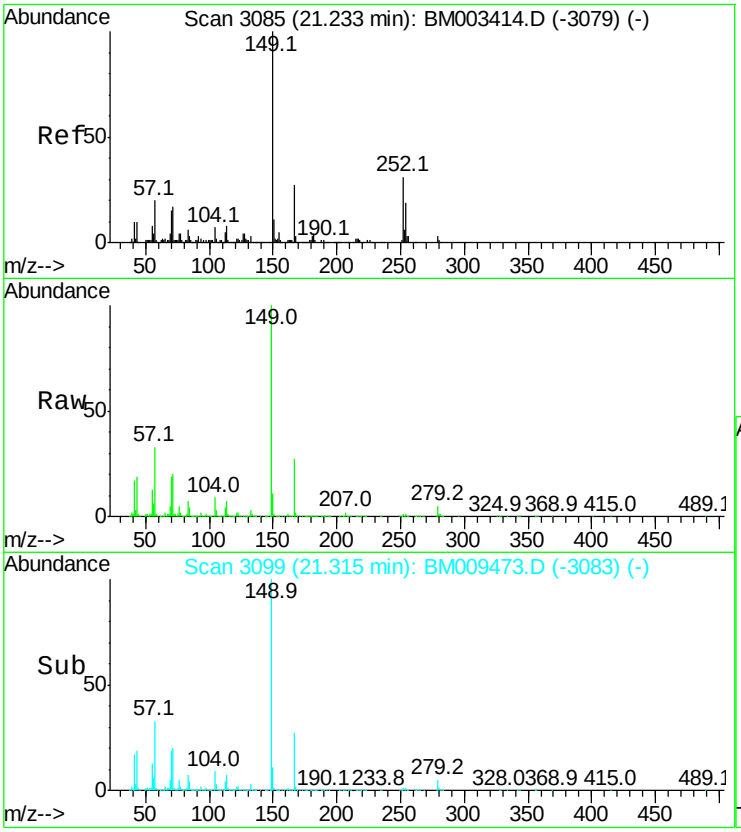


#82
Chrysene
Concen: 40.50 ng
RT: 21.46 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:228 Resp: 2632889

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.1	36.1
229	19.3	15.5	23.3



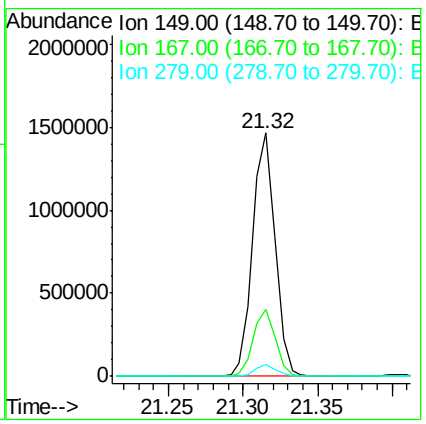


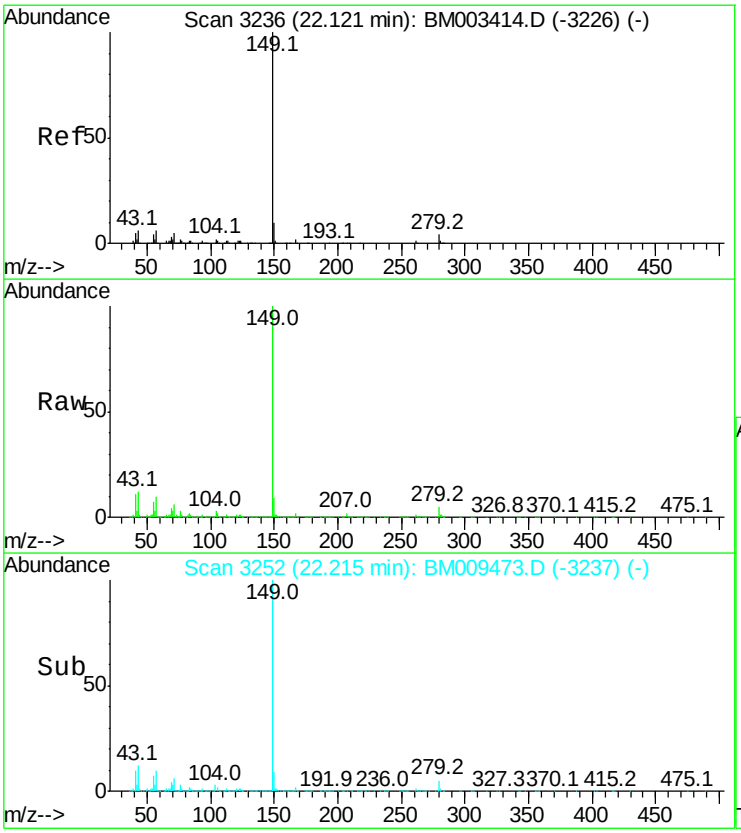
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.65 ng
RT: 21.32 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1515216

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.4	33.6
279	4.8	3.4	5.0

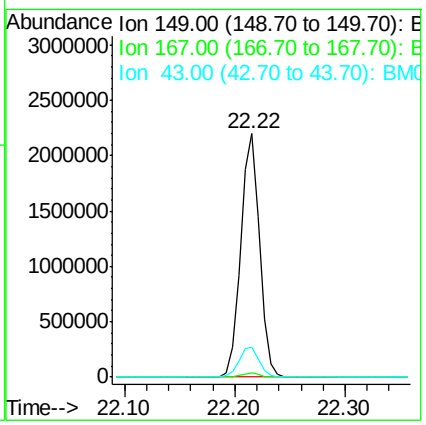


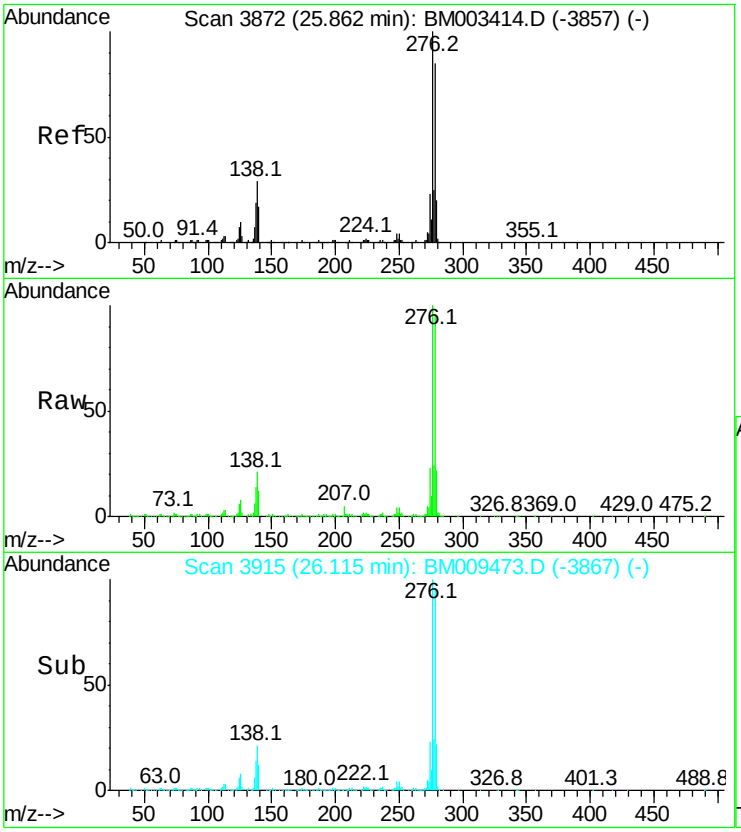


#84
Di-n-octyl phthalate
Concen: 44.49 ng
RT: 22.22 min Scan# 3252
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:149 Resp: 2630185

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	13.1	7.3	10.9#



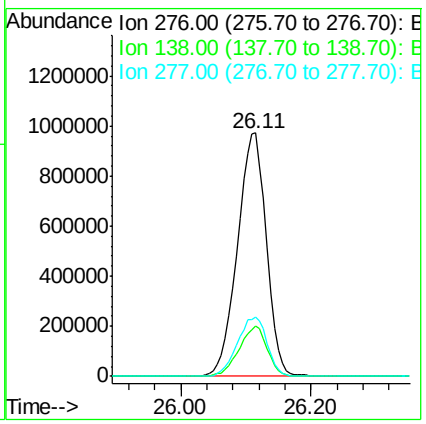


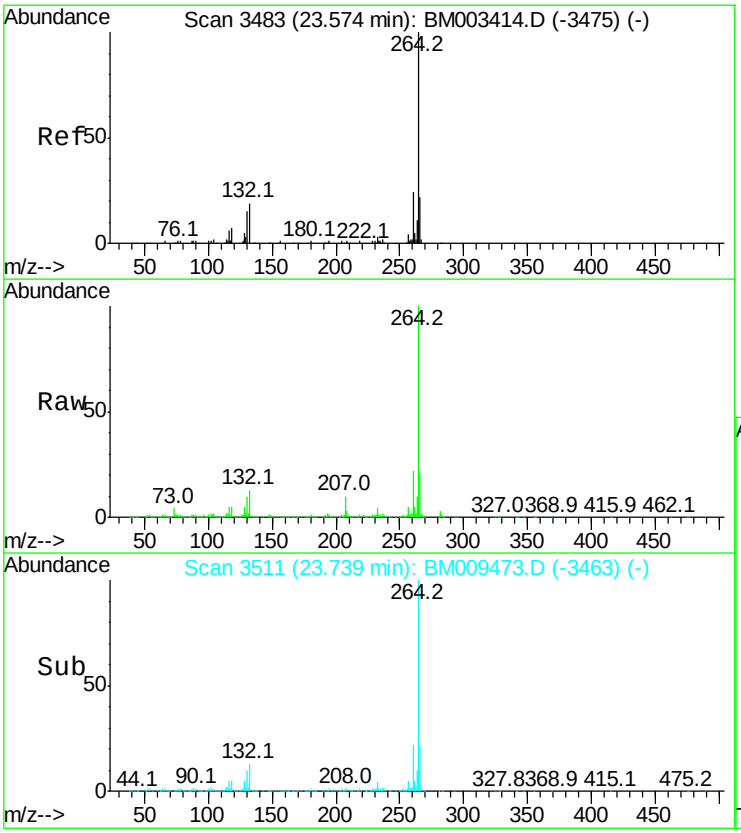
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.12 ng
RT: 26.11 min Scan# 3915
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2986289

Ion	Ratio	Lower	Upper
276	100		
138	20.1	0.0	0.0#
277	25.0	0.0	0.0#

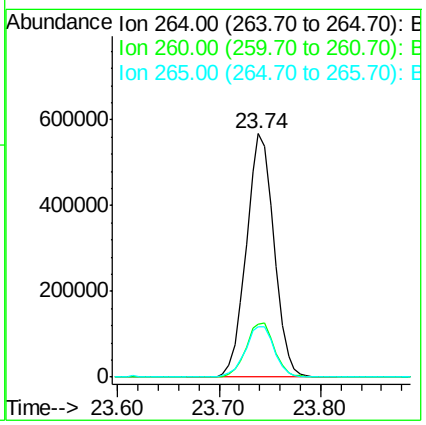


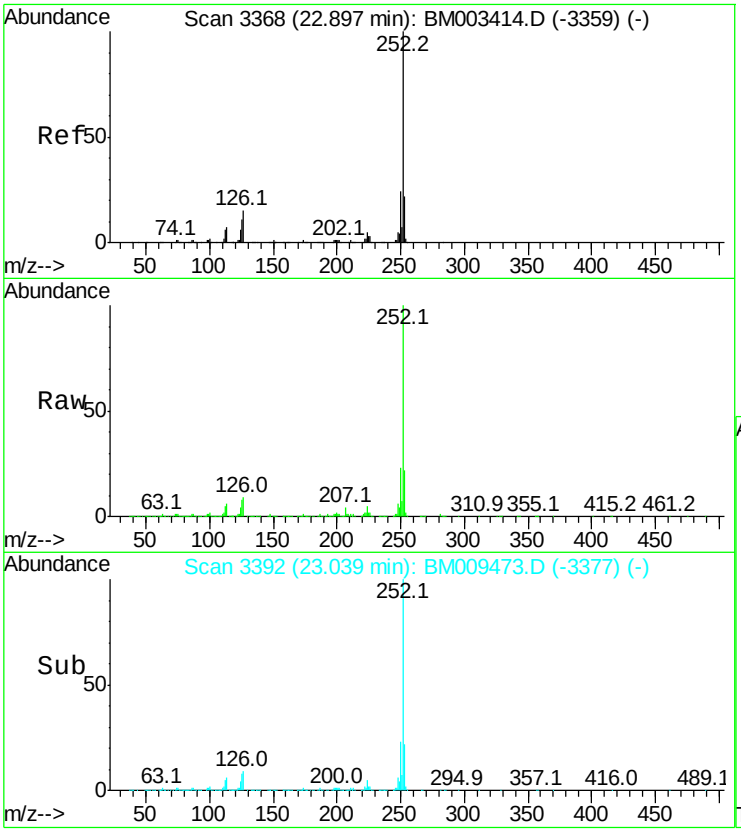


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.74 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:264 Resp: 1076282

Ion	Ratio	Lower	Upper
264	100		
260	21.9	18.6	27.8
265	20.7	17.3	25.9



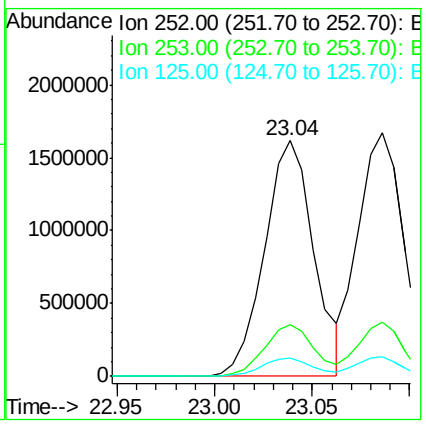


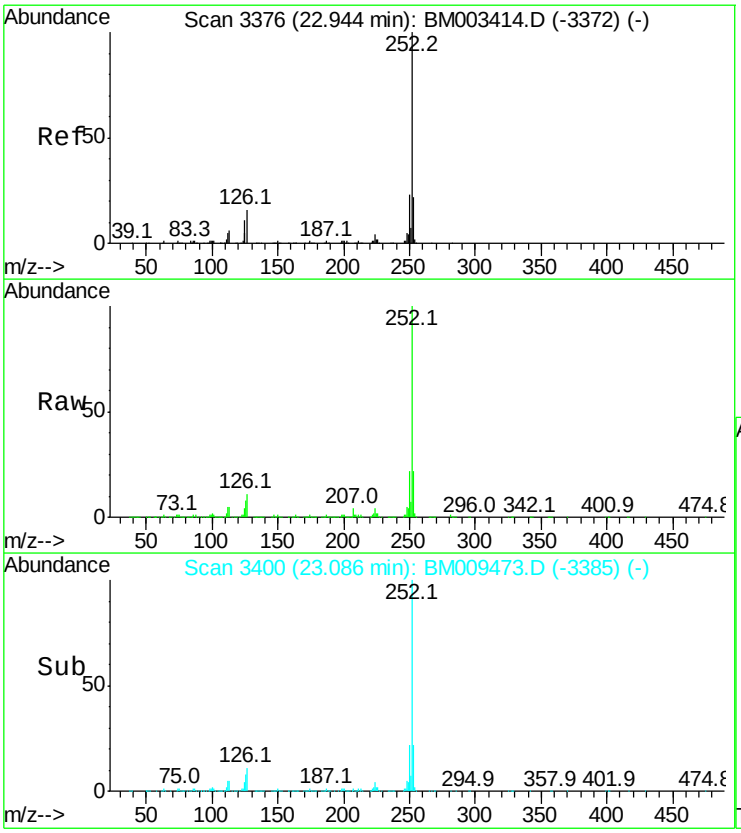
#87
Benzo(b)fluoranthene
Concen: 41.50 ng
RT: 23.04 min Scan# 3392
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2831417

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	8.0	9.9	14.9#

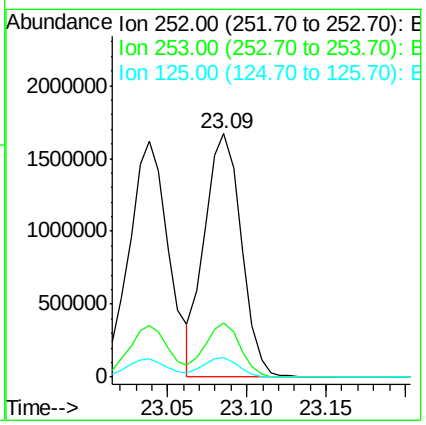


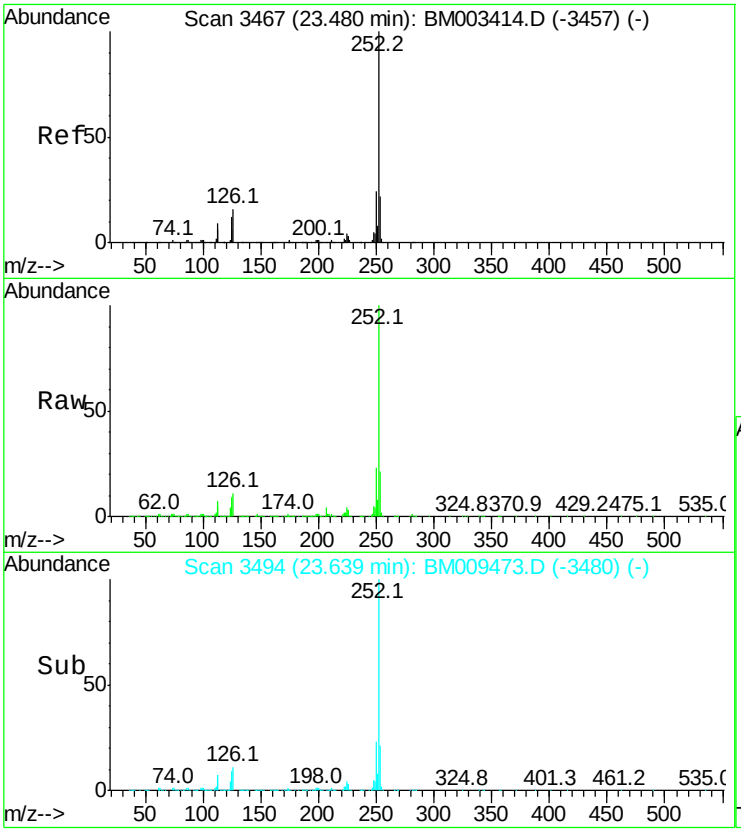


#88
Benzo(k)fluoranthene
Concen: 40.98 ng
RT: 23.09 min Scan# 3400
Delta R.T. -0.01 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:252 Resp: 2688755

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	7.9	8.1	12.1#



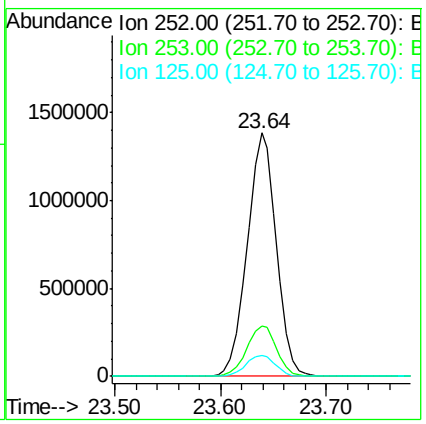


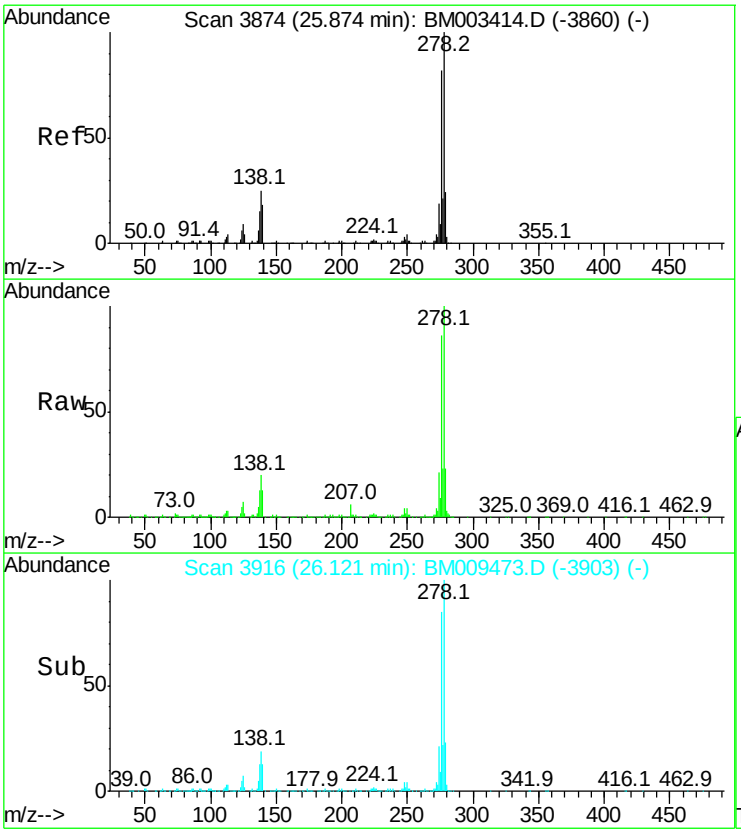
#89
Benzo(a)pyrene
Concen: 41.98 ng
RT: 23.64 min Scan# 3494
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2652209

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.6	26.4
125	8.6	7.4	11.2

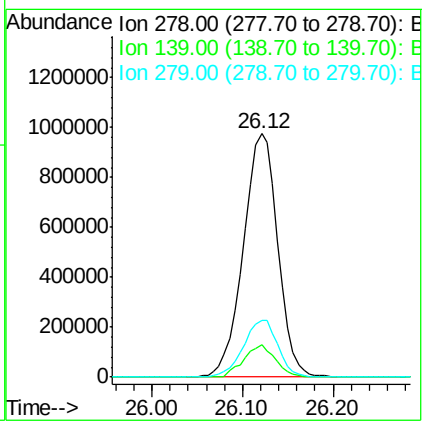


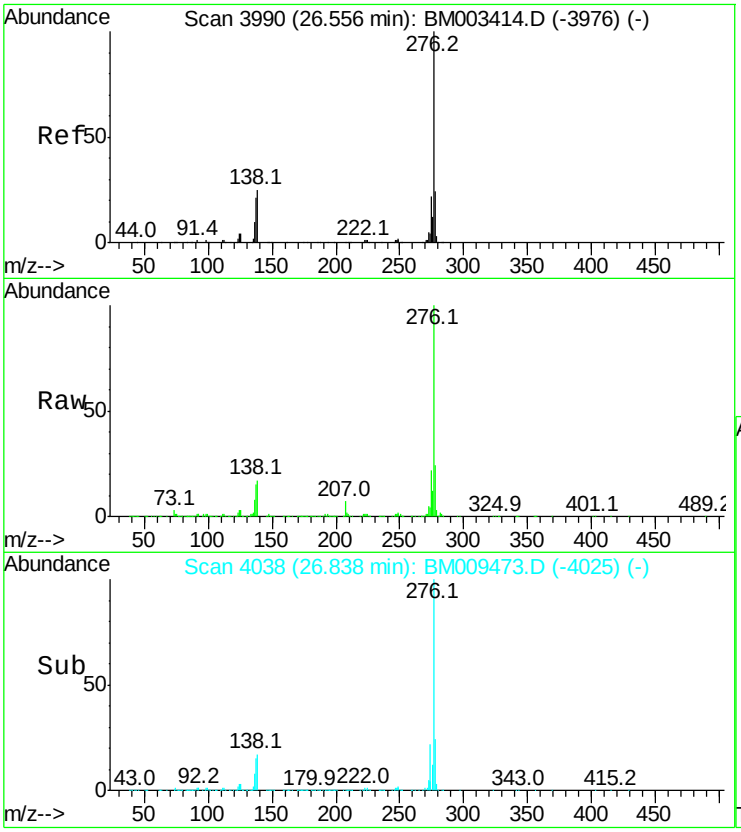


#90
Dibenzo(a,h)anthracene
Concen: 41.69 ng
RT: 26.12 min Scan# 3916
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Tgt Ion:278 Resp: 2579994

Ion	Ratio	Lower	Upper
278	100		
139	13.2	13.4	20.0#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.44 ng
RT: 26.84 min Scan# 4038
Delta R.T. -0.02 min
Lab File: BM009473.D
Acq: 31 Mar 2017 14:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2500372

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	17.1	19.0	28.6#