Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM101417\
Data File : BM012200.D
Acq On : 15 Oct 2017 09:09
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02009

Quant Time: Oct 16 01:33:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 06:19:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	165927	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	744973	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	489476	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	1242120	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	1401250	20.00	ng/ul	0.00
83) Perylene-d12	23.70	264	1181350	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	21848	6.26	ng/uL	0.00
5) Phenol-d5	6.98	99	249205	18.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	139969	17.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	218063	19.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	229023	19.76	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	108208	19.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	130815	19.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	261998	20.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	293674	24.74	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	829228	19.17	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1029251	19.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	123543	19.00	ng/ul	0.00
57) Fluorene-d10	15.46	176	723490	20.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	139378	16.35	ng/ul	0.00
70) Anthracene-d10	17.31	188	1195450	19.46	ng/ul	0.00
76) Pyrene-d10	19.60	212	1444218	20.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.55	264	1132822	19.89	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.26	88	24155	6.780	ng/uL#	64
4) Benzaldehyde	6.96	77	166936	18.557	ng/ul	92
6) Phenol	7.00	94	256334	18.419	ng/ul#	87
8) Bis(2-Chloroethyl)ether	7.23	93	192760	18.175	ng/ul	99
10) 2-Chlorophenol	7.37	128	221363	18.993	ng/ul	95
11) 2-Methylphenol	8.26	108	202156	19.313	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.35	45	216163	16.052	ng/ul#	82
14) Acetophenone	8.64	105	344747	19.571	ng/ul	88
15) N-Nitroso-di-n-propylamine	8.62	70	174280	18.460	ng/ul#	68
16) 4-Methylphenol	8.59	108	227022	19.682	ng/ul	90
17) Hexachloroethane	8.88	117	88707	18.038	ng/ul	94
20) Nitrobenzene	9.02	77	265432	18.792	ng/ul	92
21) Isophorone	9.55	82	483700	18.329	ng/ul#	93
23) 2-Nitrophenol	9.73	139	140757	19.759	ng/ul#	78
24) 2,4-Dimethylphenol	9.79	107	280587	19.544	ng/ul#	88
25) Bis(2-Chloroethoxy)methane	10.02	93	282919	18.284	ng/ul	97
27) 2,4-Dichlorophenol	10.27	162	254343	20.358	ng/ul	89
28) Naphthalene	10.66	128	749418	19.444	ng/ul	100
30) 4-Chloroaniline	10.78	127	294469	25.228	ng/ul	95
31) Hexachlorobutadiene	10.93	225	191210	20.650	ng/ul	93
32) Caprolactam	11.57	113	50123	12.708	ng/ul#	36
33) 4-Chloro-3-methylphenol	11.91	107	266942	20.394	ng/ul	96
34) 2-Methylnaphthalene	12.27	142	586890	20.178	ng/ul	97

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Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02009

Quant Time: Oct 16 01:33:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 06:19:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.65	216	362668	20.411	ng/ul	97
37) Hexachlorocyclopentadiene	12.62	237	112580	14.216	ng/ul	97
38) 2,4,6-Trichlorophenol	12.89	196	237439	20.155	ng/ul	98
39) 2,4,5-Trichlorophenol	12.97	196	250502	20.662	ng/ul	97
40) 1,1'-Biphenyl	13.29	154	785236	19.008	ng/ul	100
41) 2-Chloronaphthalene	13.33	162	625880	19.309	ng/ul	98
42) 2-Nitroaniline	13.55	65	168835	18.720	ng/ul	89
44) Dimethylphthalate	13.92	163	826704	19.074	ng/ul	99
45) 2,6-Dinitrotoluene	14.05	165	176081	20.467	ng/ul	87
47) Acenaphthylene	14.19	152	993290	19.316	ng/ul	99
48) 3-Nitroaniline	14.38	138	148983	22.258	ng/ul#	84
49) Acenaphthene	14.53	153	672461	19.414	ng/ul	99
50) 2,4-Dinitrophenol	14.60	184	143709	29.416	ng/ul	96
52) 4-Nitrophenol	14.70	109	108593	18.579	ng/ul#	81
53) Dibenzofuran	14.86	168	1005616	20.163	ng/ul	99
54) 2,4-Dinitrotoluene	14.84	165	265580	21.300	ng/ul	87
55) 2,3,4,6-Tetrachlorophenol	15.09	232	229827	20.714	ng/ul	92
56) Diethylphthalate	15.27	149	846877	18.076	ng/ul	95
58) Fluorene	15.51	166	838317	20.239	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.50	204	443912	20.401	ng/ul	98
60) 4-Nitroaniline	15.54	138	163478	19.780	ng/ul	96
63) 4,6-Dinitro-2-methylphenol	15.62	198	147643	16.406	ng/ul#	86
64) N-Nitrosodiphenylamine	15.72	169	715049	18.392	ng/ul	100
65) 4-Bromophenyl-phenylether	16.39	248	289331	19.459	ng/ul	97
66) Hexachlorobenzene	16.52	284	323230	19.189	ng/ul#	92
67) Atrazine	16.67	200	306255	18.839	ng/ul	94
68) Pentachlorophenol	16.86	266	164326	17.492	ng/ul	96
69) Phenanthrene	17.25	178	1367761	19.357	ng/ul	99
71) Anthracene	17.34	178	1415566	19.351	ng/ul	99
72) Carbazole	17.62	167	1187600	19.182	ng/ul	99
73) Di-n-butylphthalate	18.16	149	1501549	17.469	ng/ul#	98
74) Fluoranthene	19.27	202	1750174	20.524	ng/ul#	94
77) Pyrene	19.63	202	1842632	19.912	ng/ul#	94
78) Butylbenzylphthalate	20.52	149	738441	17.926	ng/ul	88
79) 3,3'-Dichlorobenzidine	21.30	252	584489	20.959	ng/ul	95
80) Benzo(a)anthracene	21.37	228	1779915	19.521	ng/ul	100
81) Bis(2-ethylhexyl)phthalate	21.28	149	1093078	17.684	ng/ul#	97
82) Chrysene	21.43	228	1596973	18.655	ng/ul	99
84) Di-n-octyl phthalate	22.17	149	1863493	21.576	ng/ul	98
85) Benzo(b)fluoranthene	23.00	252	1547474	20.073	ng/ul#	98
86) Benzo(k)fluoranthene	23.04	252	1496634	20.145	ng/ul#	97
88) Benzo(a)pyrene	23.60	252	1436529	19.770	ng/ul#	97
89) Indeno(1,2,3-cd)pyrene	26.06	276	1479499	19.174	ng/ul#	94
90) Dibenzo(a,h)anthracene	26.06	278	1249812	19.268	ng/ul#	95
91) Benzo(g,h,i)perylene	26.79	276	1189005	18.814	ng/ul#	96

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

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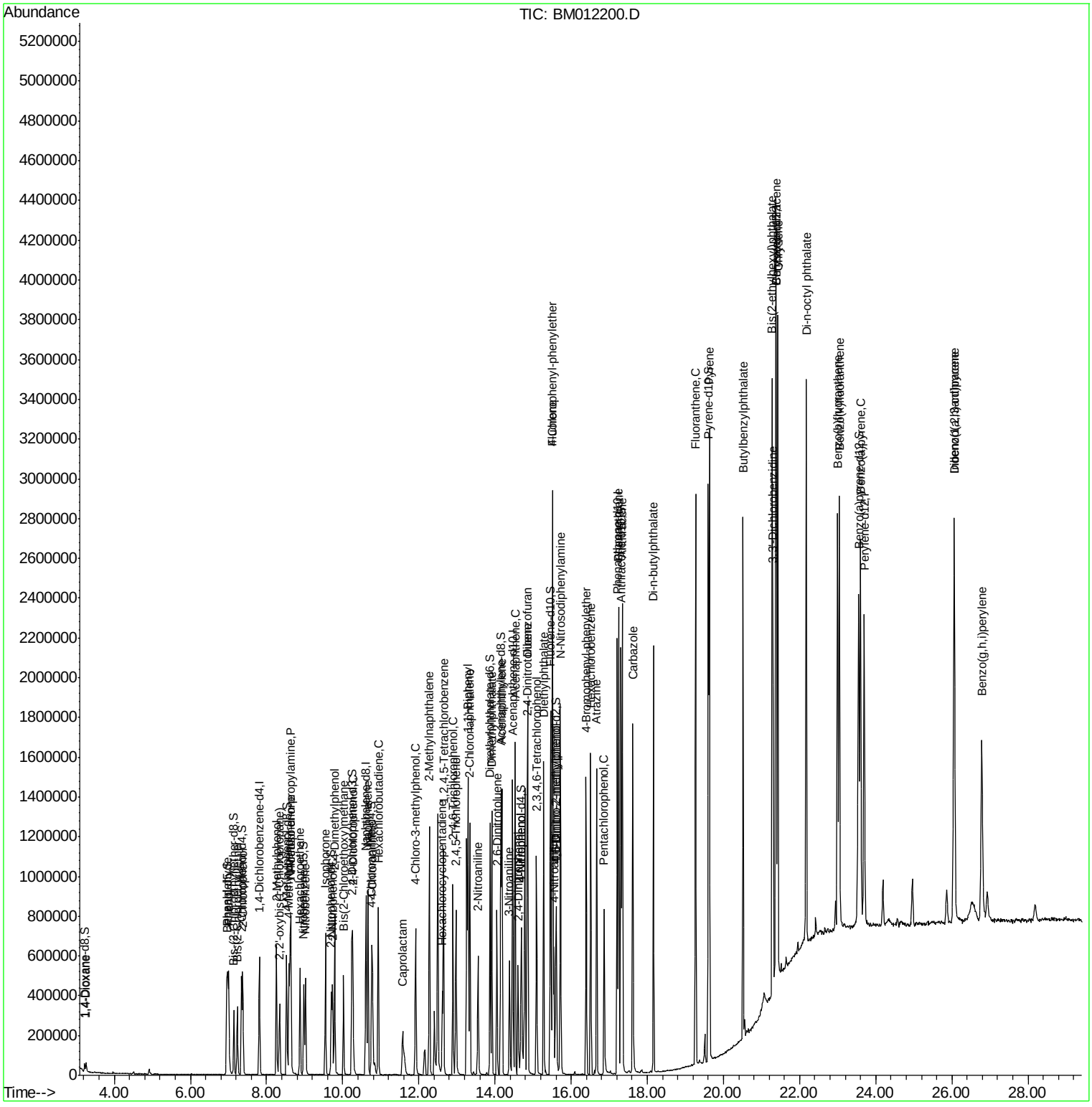
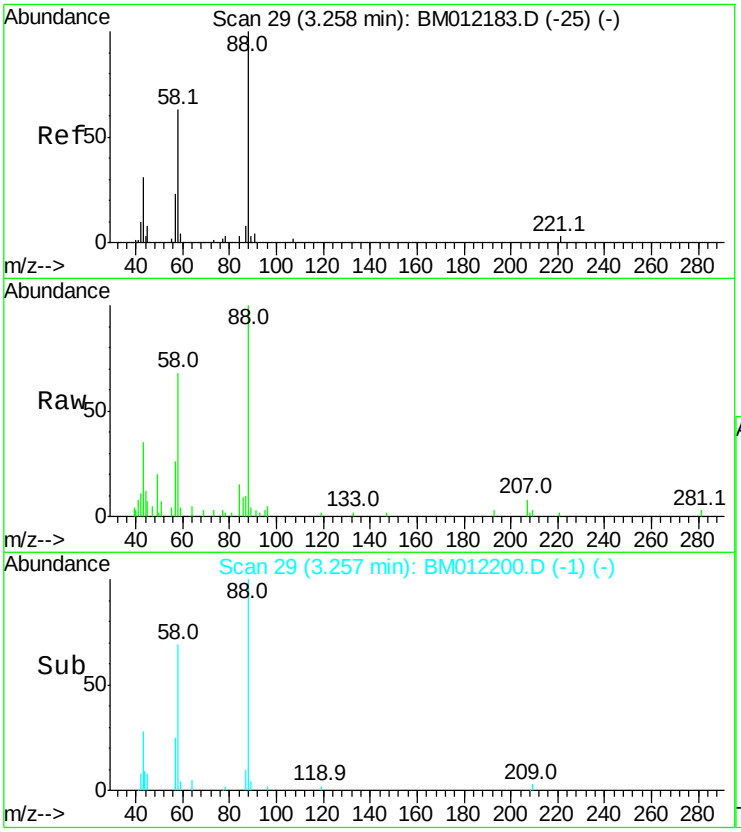
Data File : BM012200.D
Acq On : 15 Oct 2017 09:09
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Quant Time: Oct 16 01:33:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 06:19:21 2017
Response via : Initial Calibration



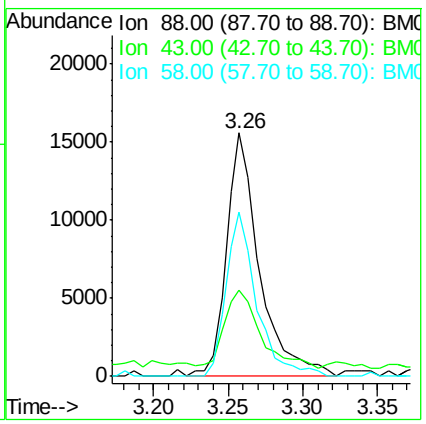


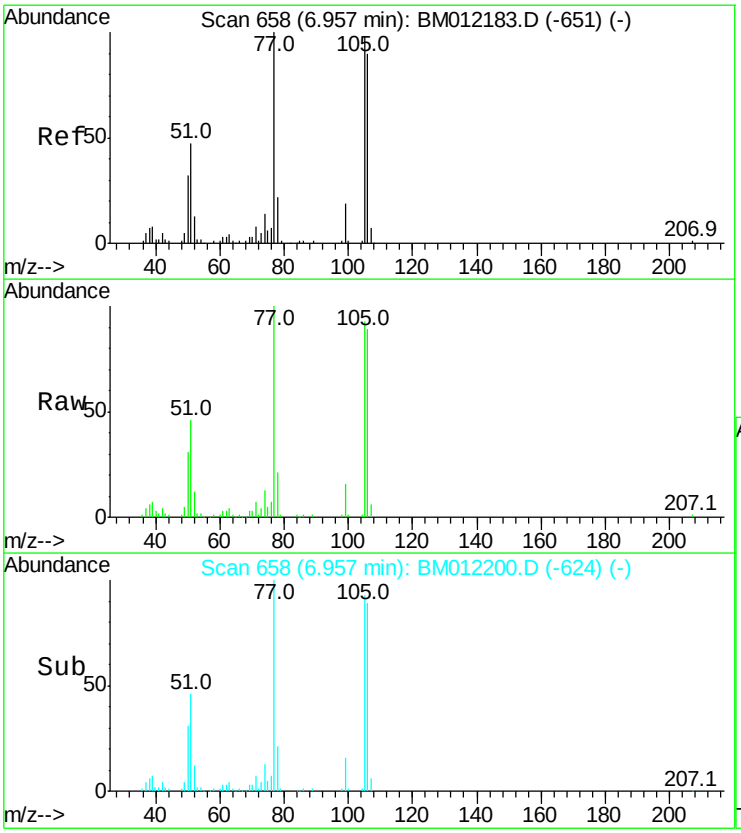
#2
1,4-Dioxane
Concen: 6.780 ng/uL
RT: 3.26 min Scan# 29
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion: 88 Resp: 24155

Ion	Ratio	Lower	Upper
88	100		
43	35.2	48.0	72.0#
58	62.7	80.0	120.0#

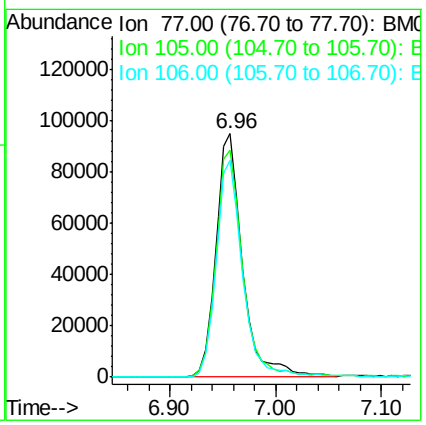


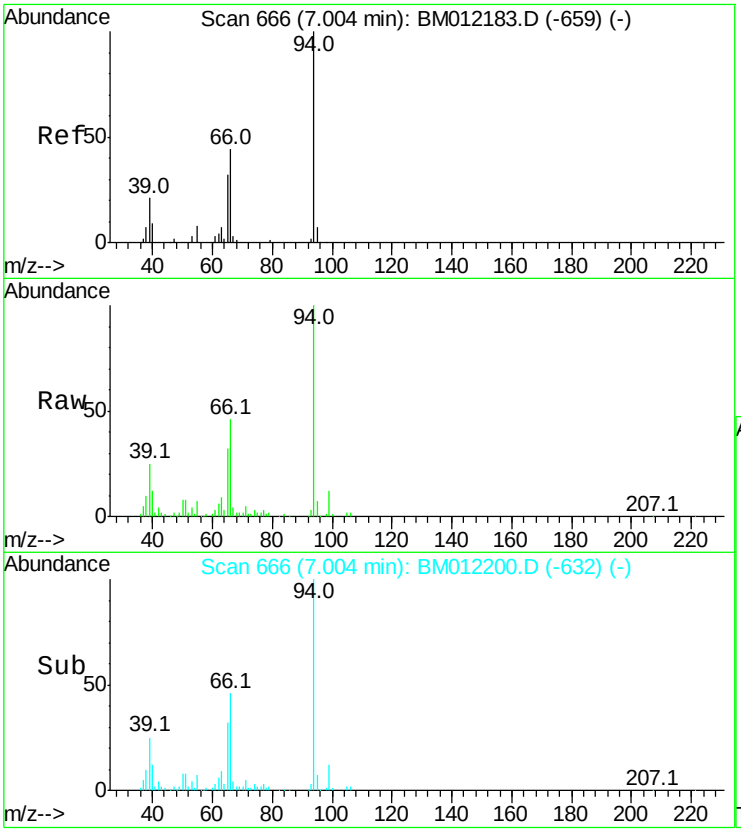


#4
Benzaldehyde
Concen: 18.557 ng/ul
RT: 6.96 min Scan# 658
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion: 77 Resp: 166936

Ion	Ratio	Lower	Upper
77	100		
105	93.5	66.1	99.1
106	89.0	67.8	101.6



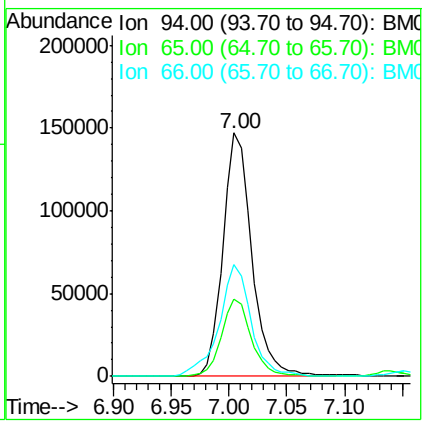


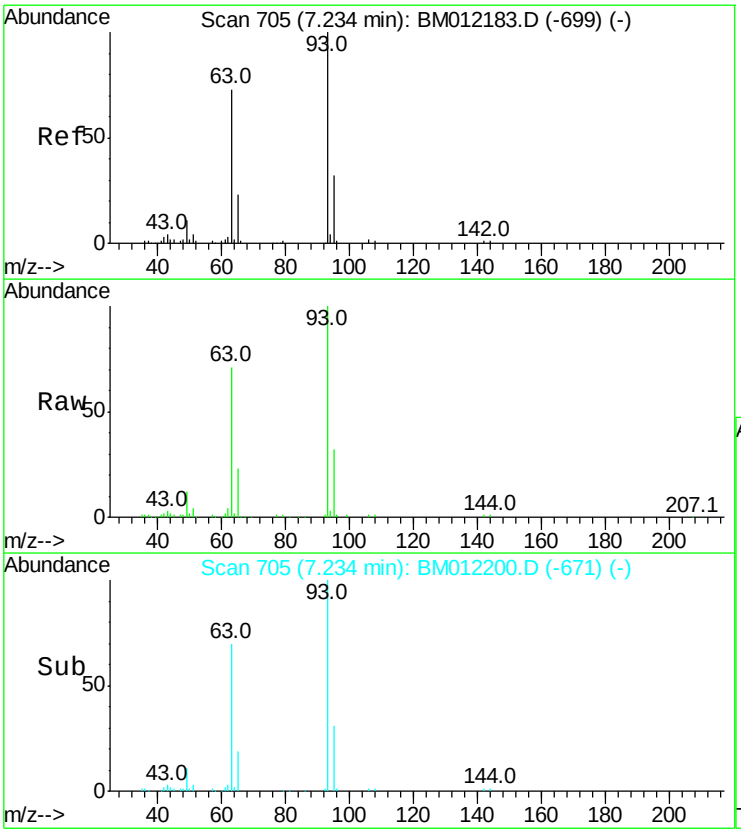
#6
Phenol
Concen: 18.419 ng/ul
RT: 7.00 min Scan# 666
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion: 94 Resp: 256334

Ion	Ratio	Lower	Upper
94	100		
65	31.5	28.2	42.4
66	45.9	47.2	70.8#

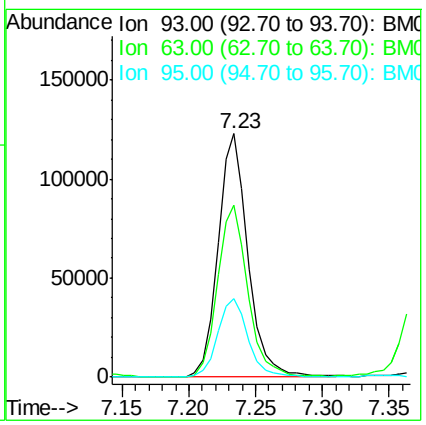


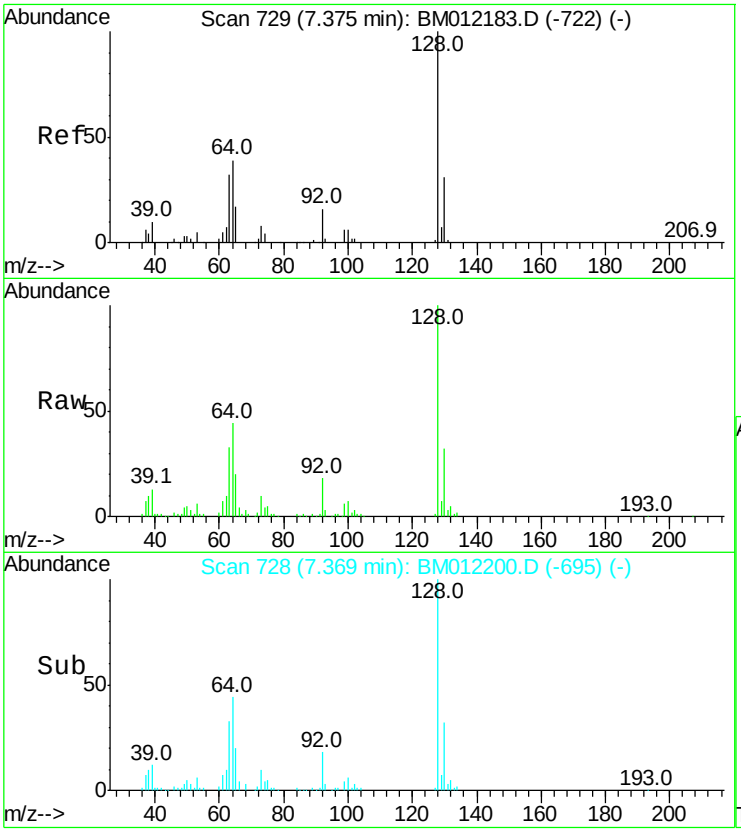


#8
Bis(2-Chloroethyl)ether
Concen: 18.175 ng/ul
RT: 7.23 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion: 93 Resp: 192760

Ion	Ratio	Lower	Upper
93	100		
63	70.8	57.3	85.9
95	32.1	26.6	39.8



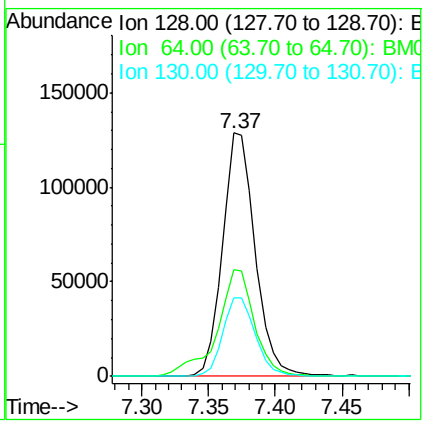


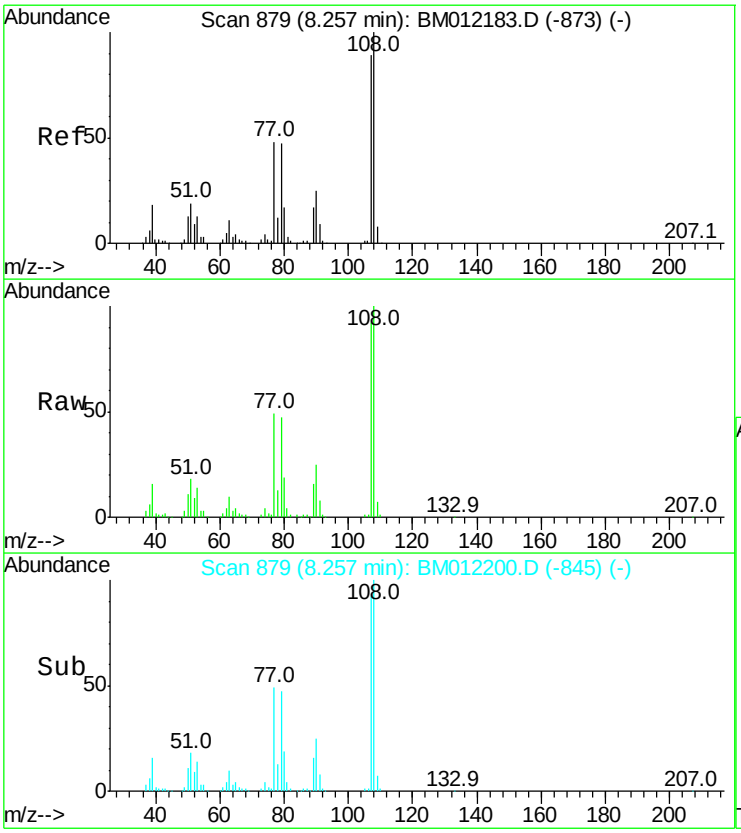
#10
2-Chlorophenol
Concen: 18.993 ng/ul
RT: 7.37 min Scan# 728
Delta R.T. -0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:128 Resp: 221363

Ion	Ratio	Lower	Upper
128	100		
64	43.6	38.0	57.0
130	32.3	24.4	36.6

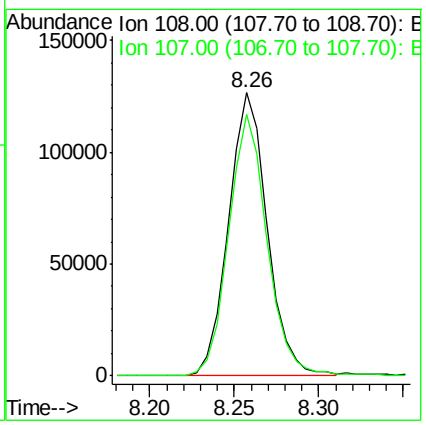


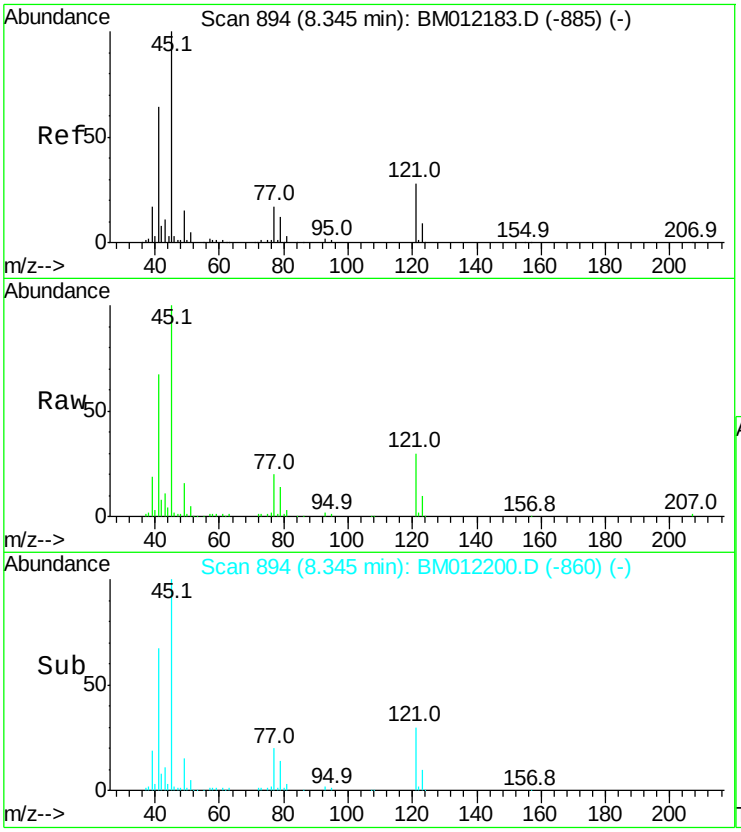


#11
2-Methylphenol
Concen: 19.313 ng/ul
RT: 8.26 min Scan# 879
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:108 Resp: 202156

Ion	Ratio	Lower	Upper
108	100		
107	92.3	72.6	108.8



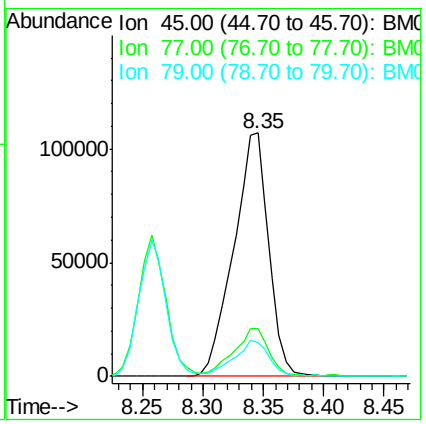


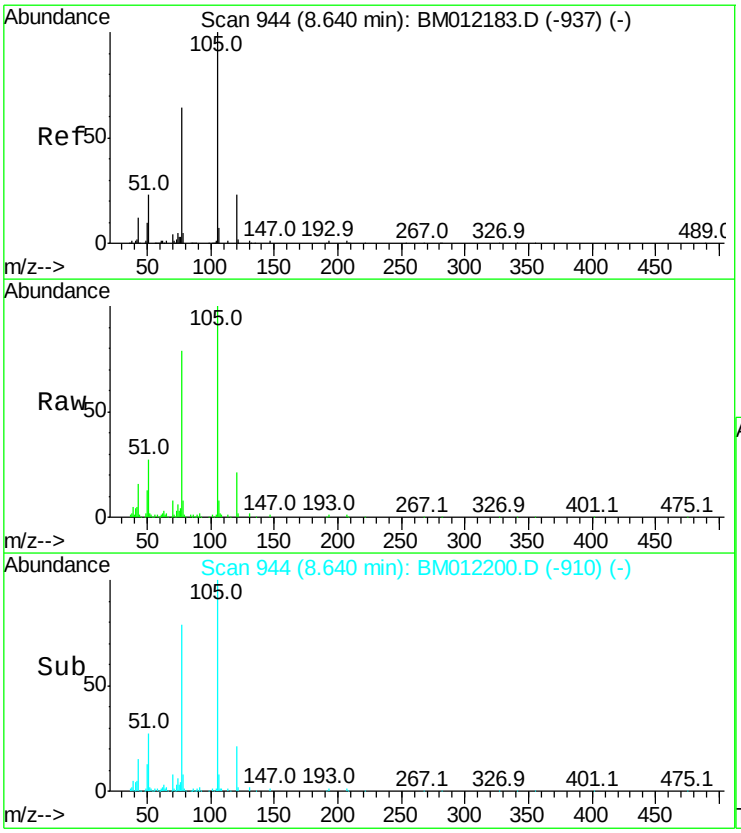
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.052 ng/ul
RT: 8.35 min Scan# 894
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion: 45 Resp: 216163

Ion	Ratio	Lower	Upper
45	100		
77	19.9	8.0	12.0#
79	13.6	8.0	12.0#

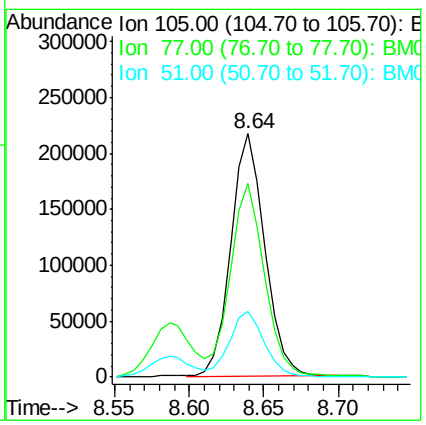


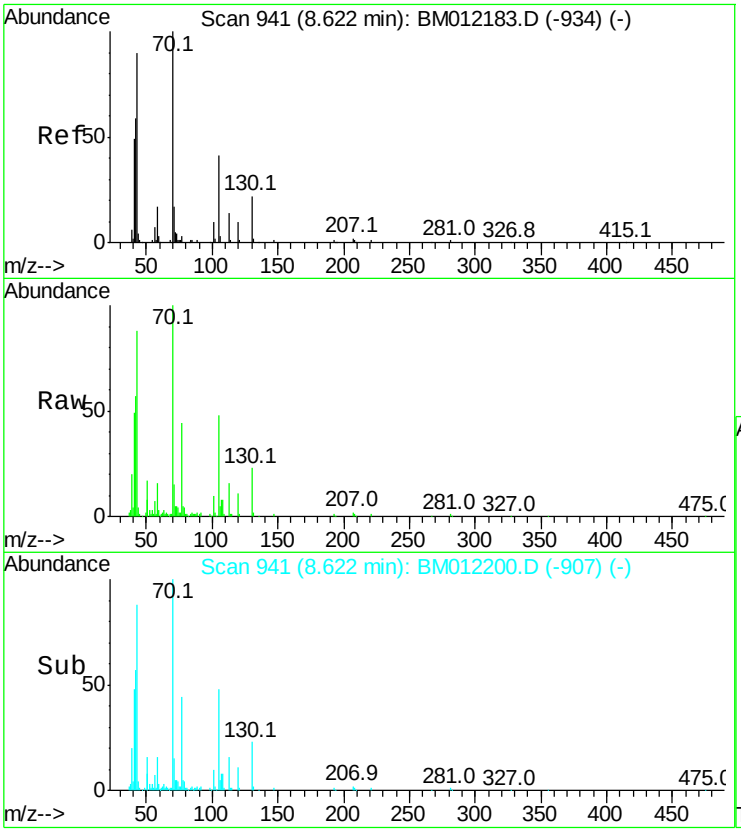


#14
Acetophenone
Concen: 19.571 ng/ul
RT: 8.64 min Scan# 944
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:105 Resp: 344747

Ion	Ratio	Lower	Upper
105	100		
77	79.4	74.2	111.4
51	27.1	23.4	35.2



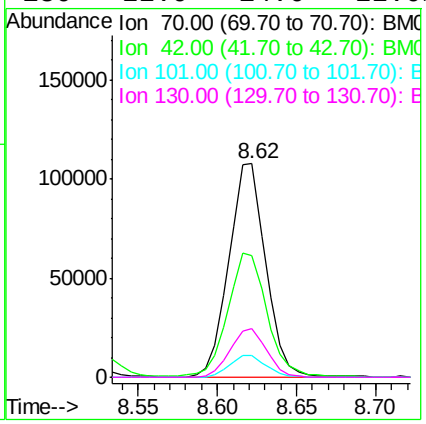


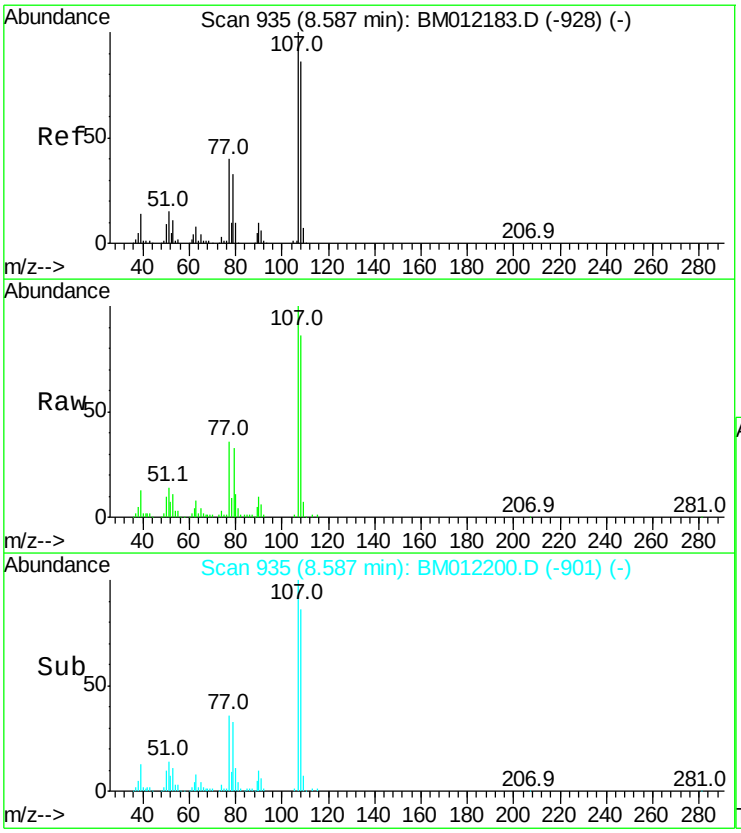
#15
N-Nitroso-di-n-propylamine
Concen: 18.460 ng/ul
RT: 8.62 min Scan# 941
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion: 70 Resp: 174280

Ion	Ratio	Lower	Upper
70	100		
42	57.2	76.0	114.0#
101	10.1	6.7	10.1#
130	22.9	14.6	22.0#

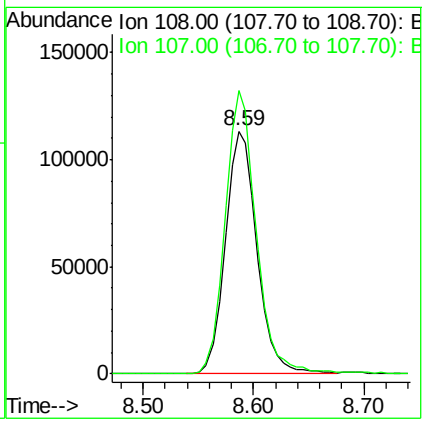


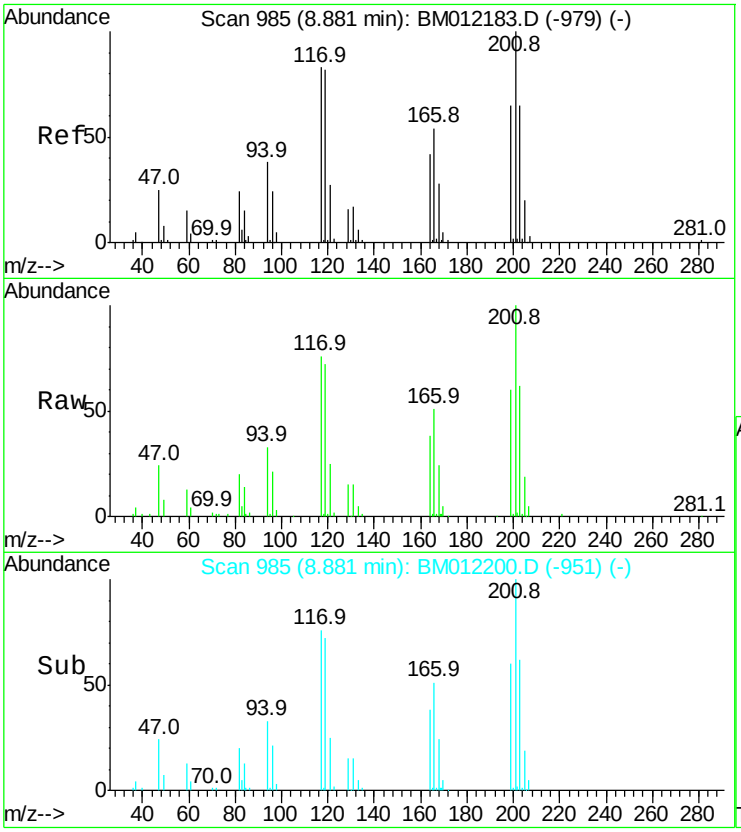


#16
4-Methylphenol
Concen: 19.682 ng/ul
RT: 8.59 min Scan# 935
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:108 Resp: 227022

Ion	Ratio	Lower	Upper
108	100		
107	116.6	84.9	127.3



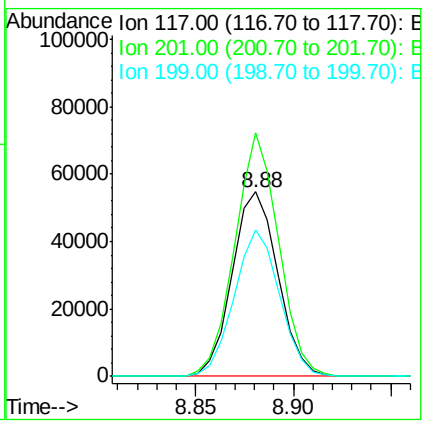


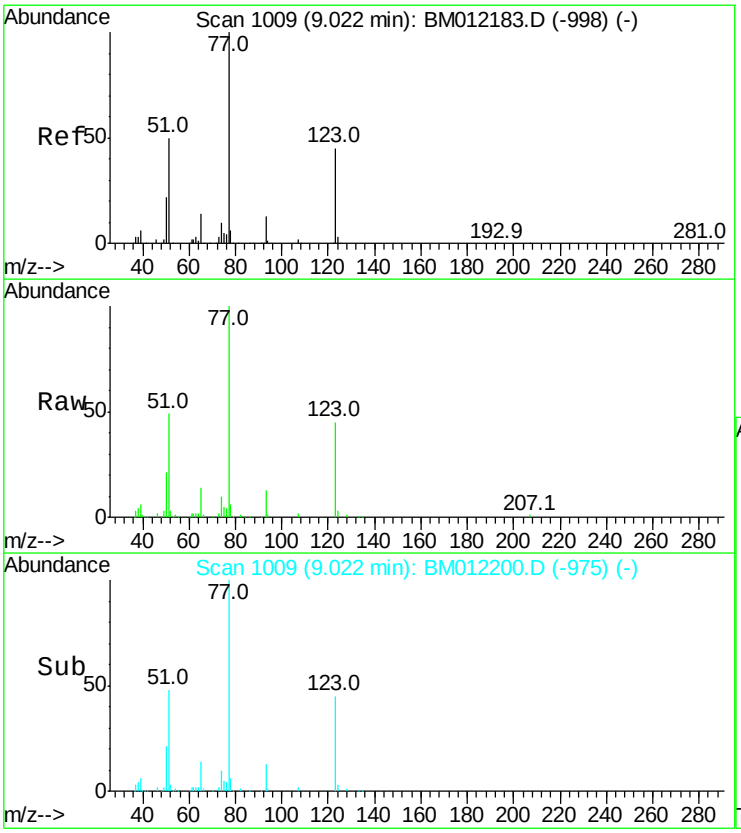
#17
Hexachloroethane
Concen: 18.038 ng/ul
RT: 8.88 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:117 Resp: 88707

Ion	Ratio	Lower	Upper
117	100		
201	132.2	111.6	167.4
199	79.2	67.8	101.6

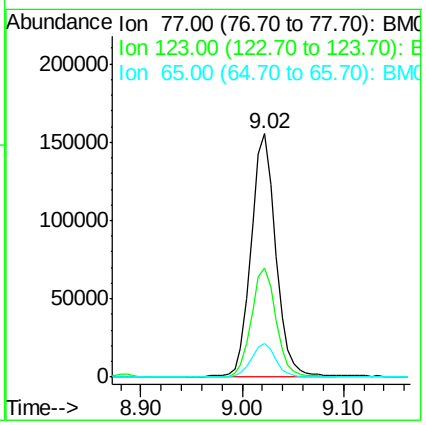


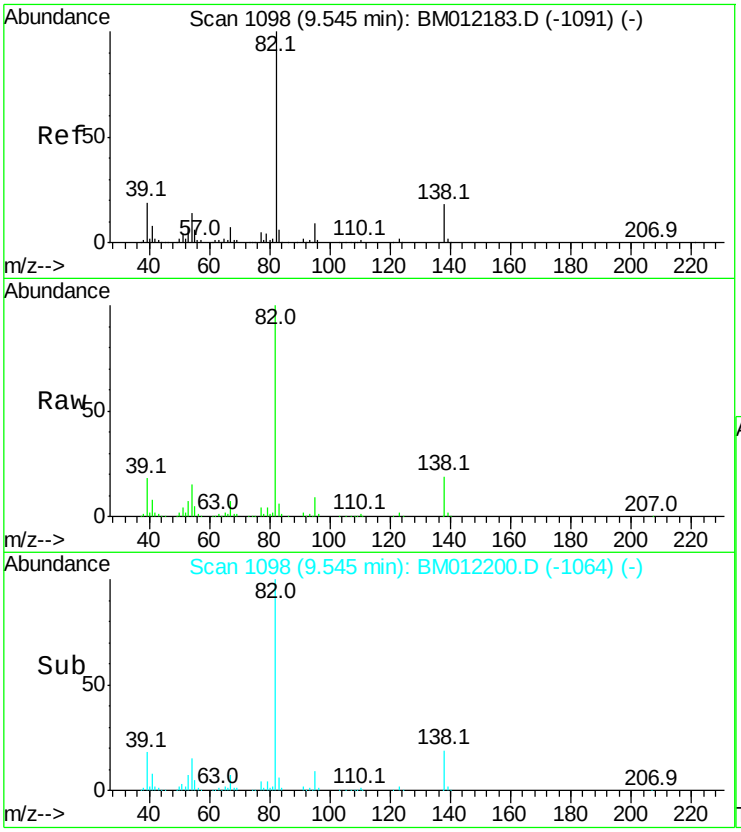


#20
Nitrobenzene
Concen: 18.792 ng/ul
RT: 9.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion: 77 Resp: 265432

Ion	Ratio	Lower	Upper
77	100		
123	44.9	31.0	46.6
65	13.7	12.2	18.2



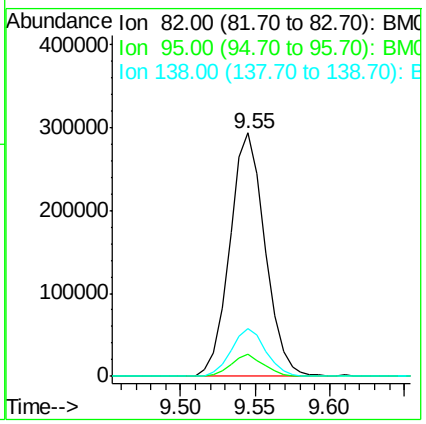


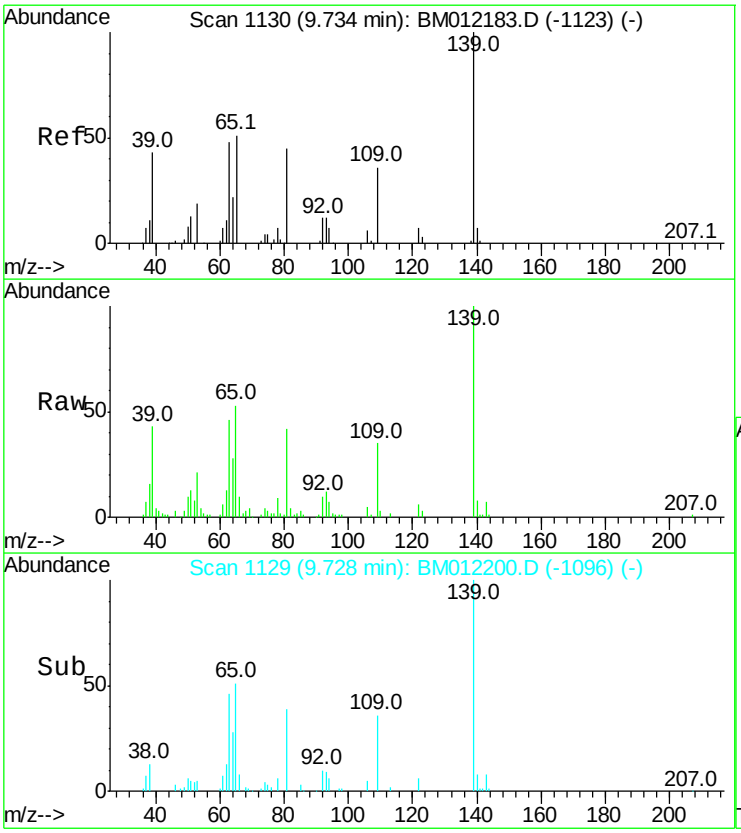
#21
Isophorone
Concen: 18.329 ng/ul
RT: 9.55 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion: 82 Resp: 483700

Ion	Ratio	Lower	Upper
82	100		
95	9.3	7.8	11.8
138	19.4	11.9	17.9#

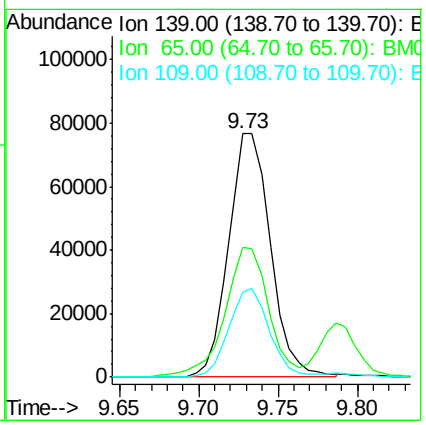


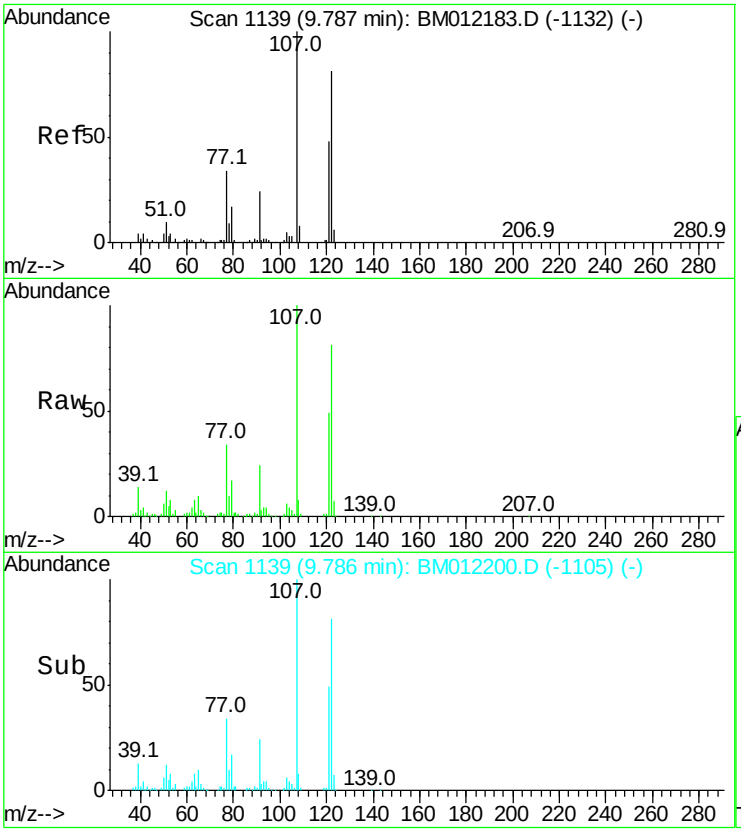


#23
2-Nitrophenol
Concen: 19.759 ng/ul
RT: 9.73 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:139 Resp: 140757

Ion	Ratio	Lower	Upper
139	100		
65	53.4	55.4	83.0#
109	34.8	42.2	63.2#



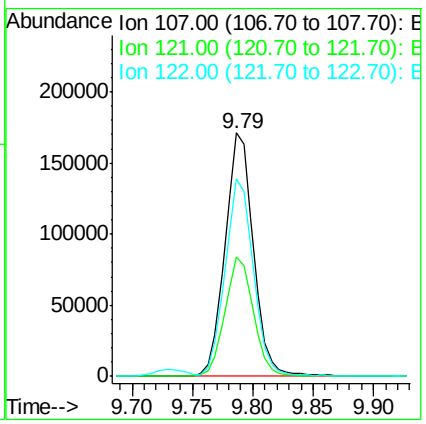


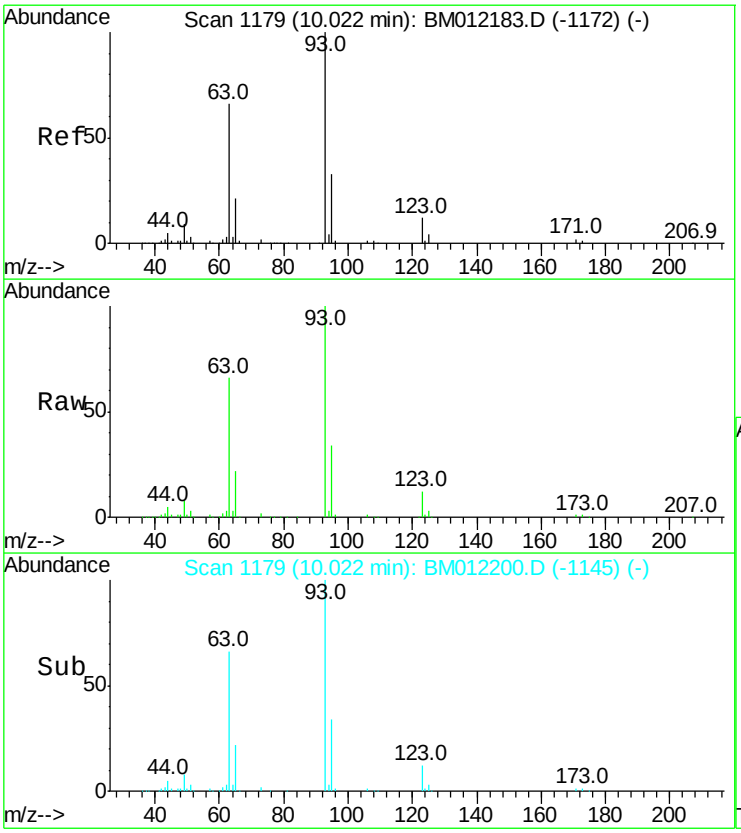
#24
2,4-Dimethylphenol
Concen: 19.544 ng/ul
RT: 9.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:107 Resp: 280587

Ion	Ratio	Lower	Upper
107	100		
121	49.1	31.9	47.9#
122	81.2	57.8	86.6

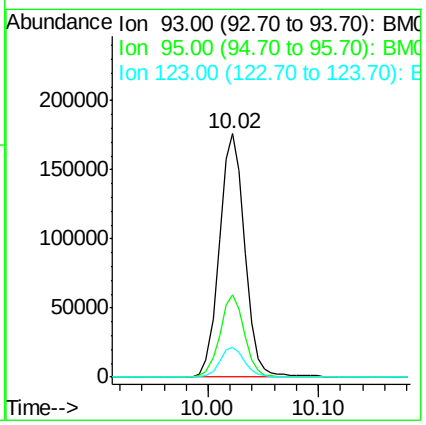


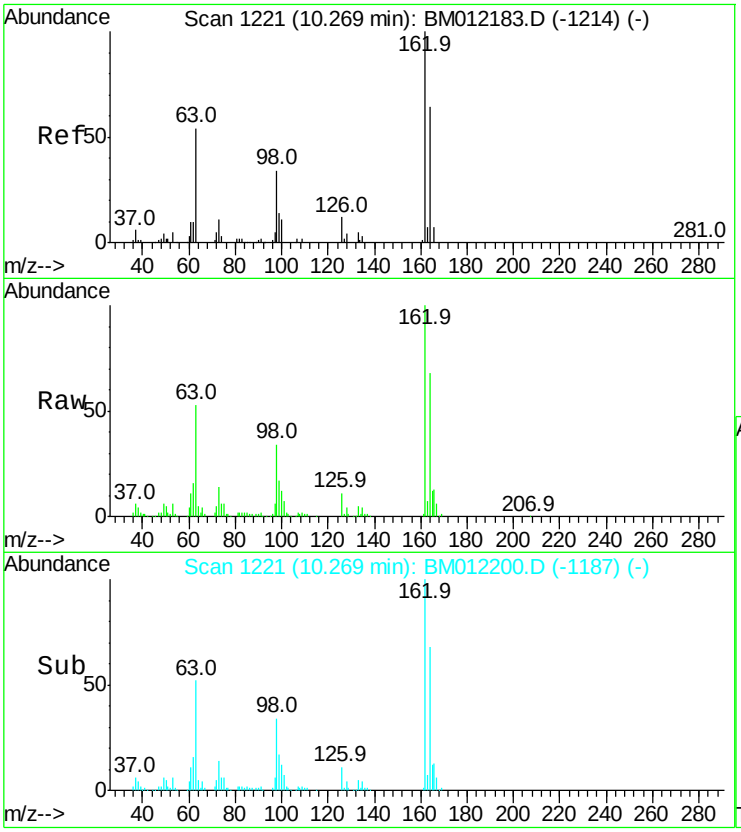


#25
Bis(2-Chloroethoxy)methane
Concen: 18.284 ng/ul
RT: 10.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion: 93 Resp: 282919

Ion	Ratio	Lower	Upper
93	100		
95	33.7	28.5	42.7
123	12.1	8.9	13.3



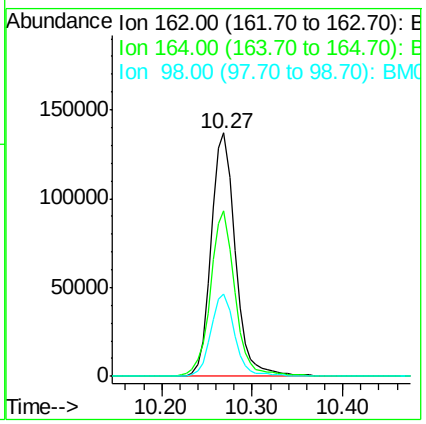


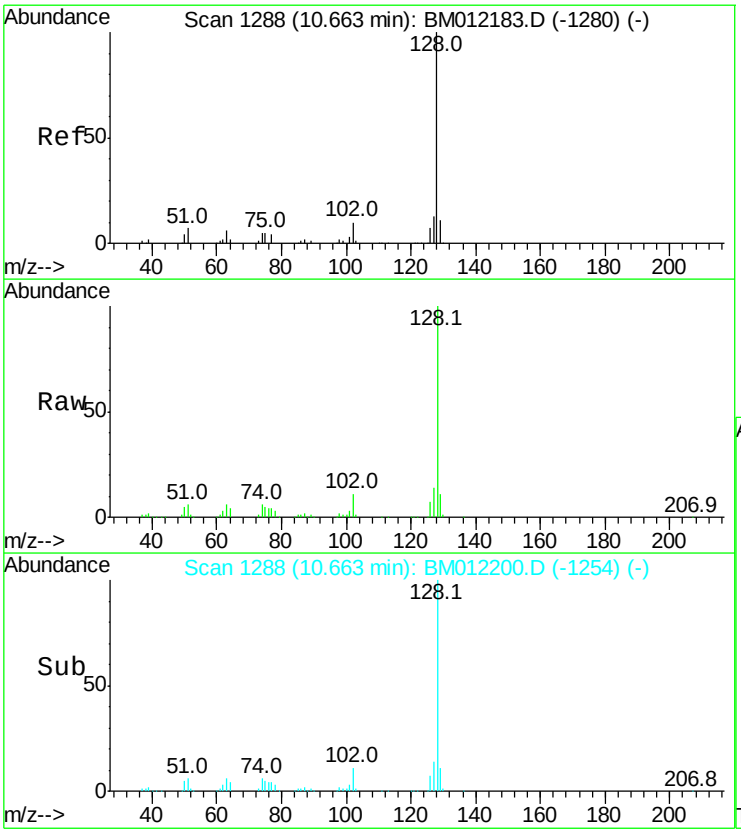
#27
2,4-Dichlorophenol
Concen: 20.358 ng/ul
RT: 10.27 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:162 Resp: 254343

Ion	Ratio	Lower	Upper
162	100		
164	68.0	47.8	71.6
98	33.7	23.0	34.4

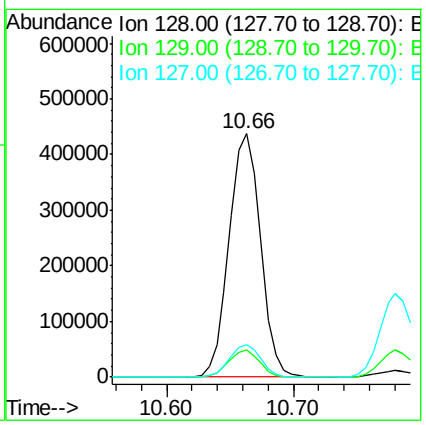


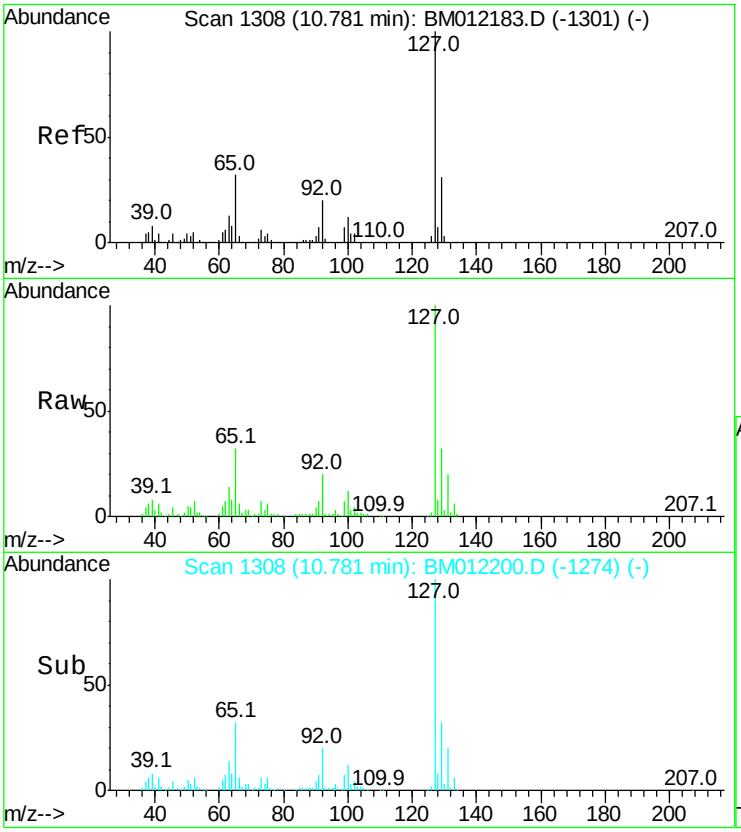


#28
Naphthalene
Concen: 19.444 ng/ul
RT: 10.66 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:128 Resp: 749418

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.5	10.6	16.0



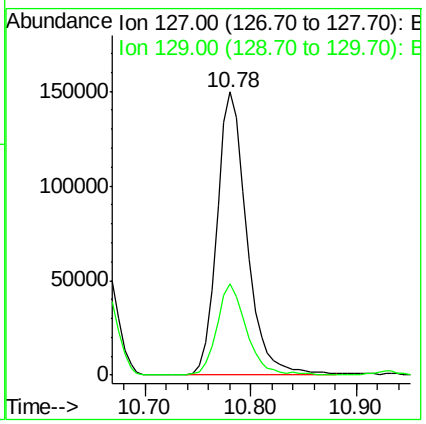


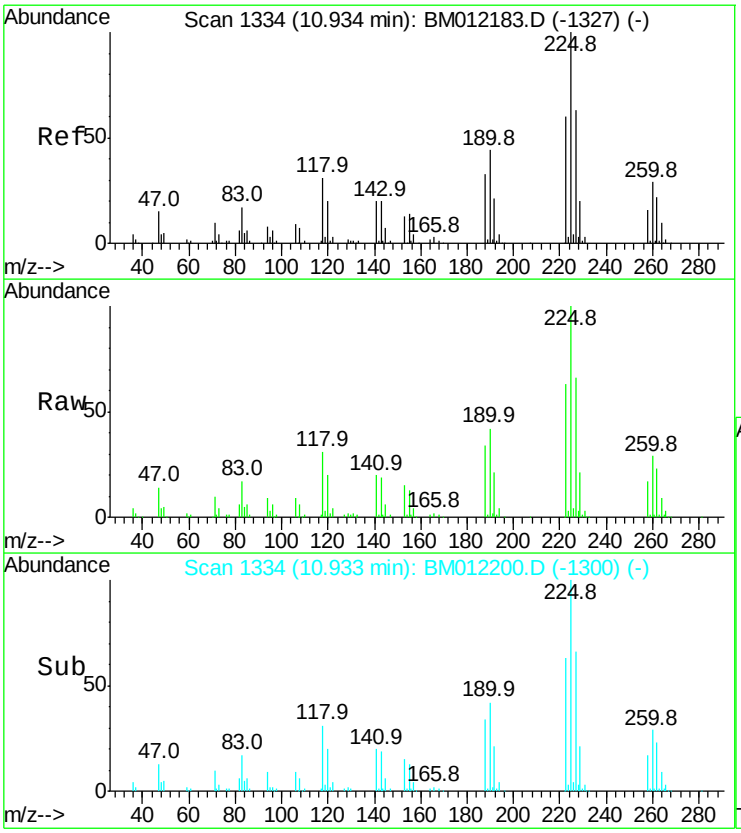
#30
4-Chloroaniline
Concen: 25.228 ng/ul
RT: 10.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:127 Resp: 294469

Ion	Ratio	Lower	Upper
127	100		
129	32.4	28.4	42.6

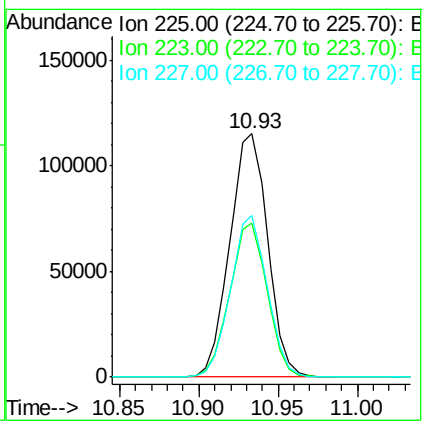


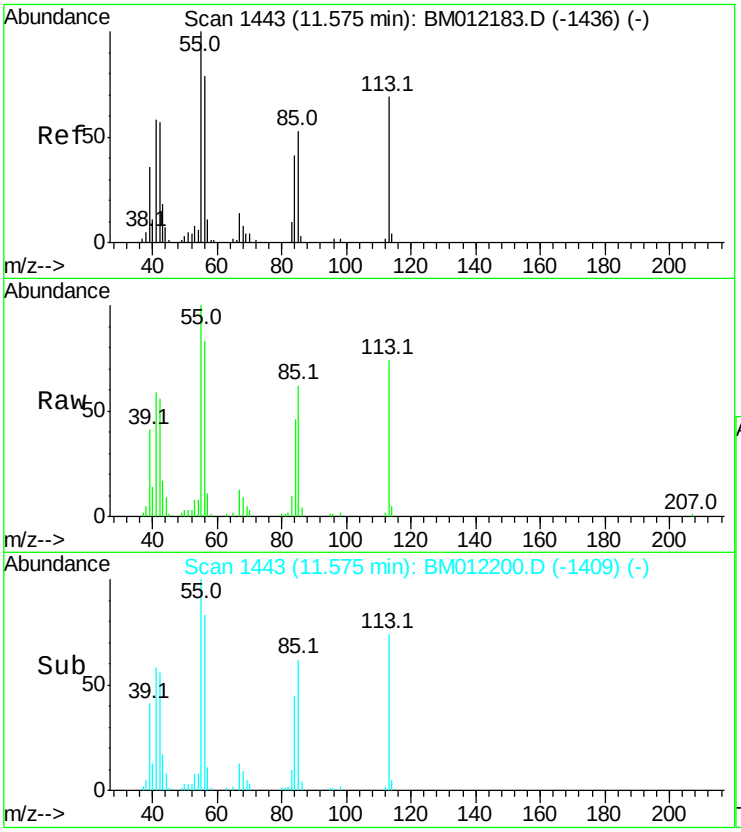


#31
Hexachlorobutadiene
Concen: 20.650 ng/ul
RT: 10.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:225 Resp: 191210

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.4	74.2
227	66.4	45.4	68.2



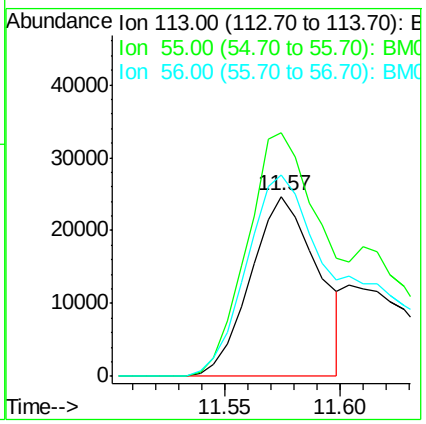


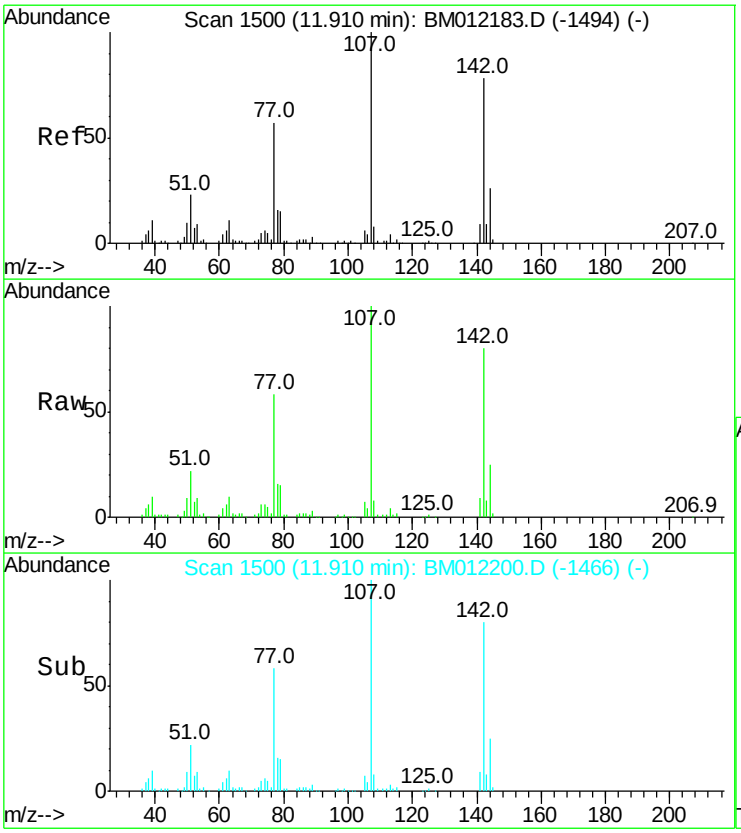
#32
Caprolactam
Concen: 12.708 ng/ul
RT: 11.57 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:113 Resp: 50123

Ion	Ratio	Lower	Upper
113	100		
55	135.5	208.0	312.0#
56	112.4	160.0	240.0#

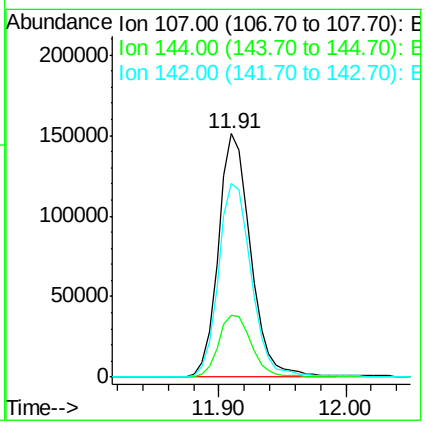


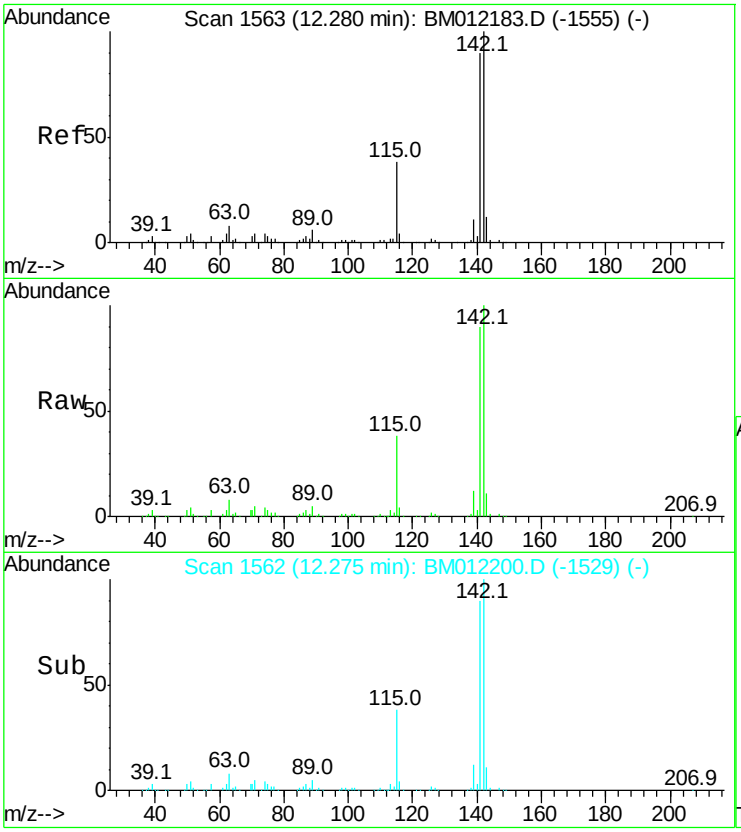


#33
4-Chloro-3-methylphenol
Concen: 20.394 ng/ul
RT: 11.91 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:107 Resp: 266942

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.4	30.6
142	79.7	60.5	90.7



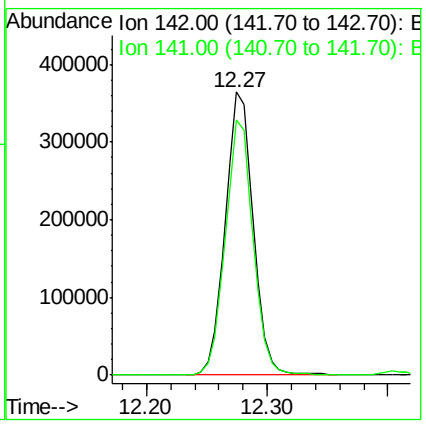


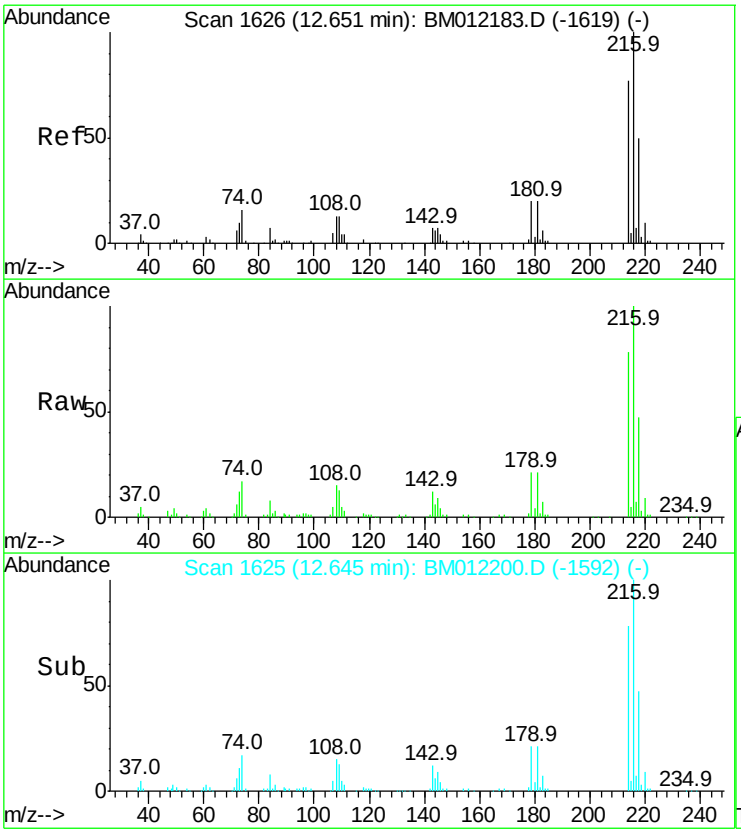
#34
2-Methylnaphthalene
Concen: 20.178 ng/ul
RT: 12.27 min Scan# 1562
Delta R.T. -0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:142 Resp: 586890

Ion	Ratio	Lower	Upper
142	100		
141	90.1	74.1	111.1

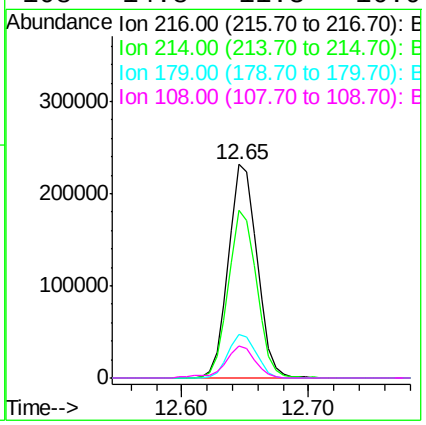


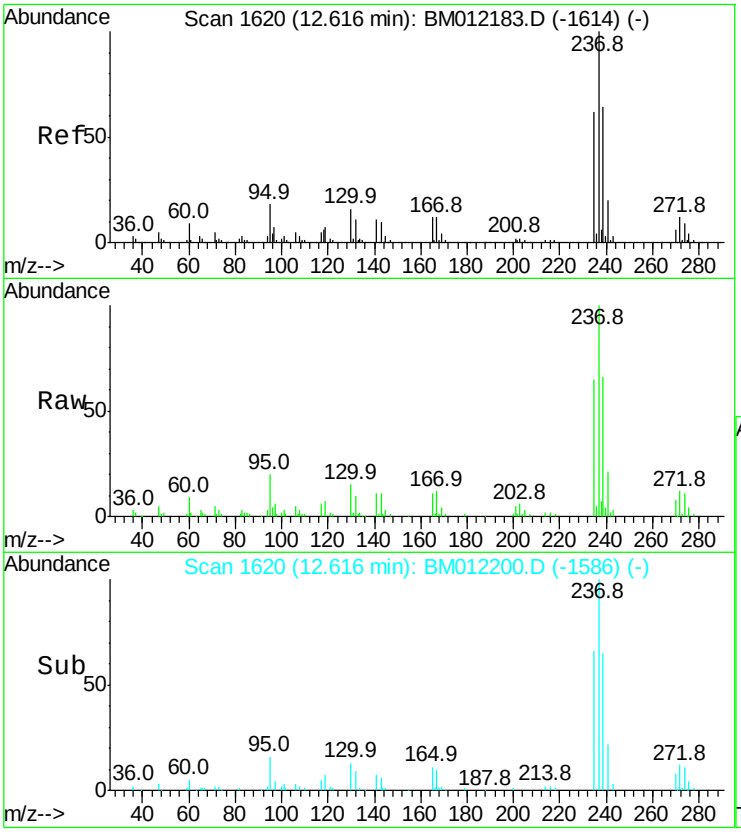


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.411 ng/ul
RT: 12.65 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:216 Resp: 362668

Ion	Ratio	Lower	Upper
216	100		
214	78.4	60.6	90.8
179	20.5	17.5	26.3
108	14.8	11.3	16.9



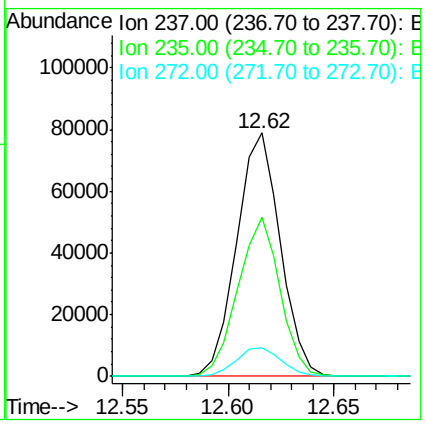


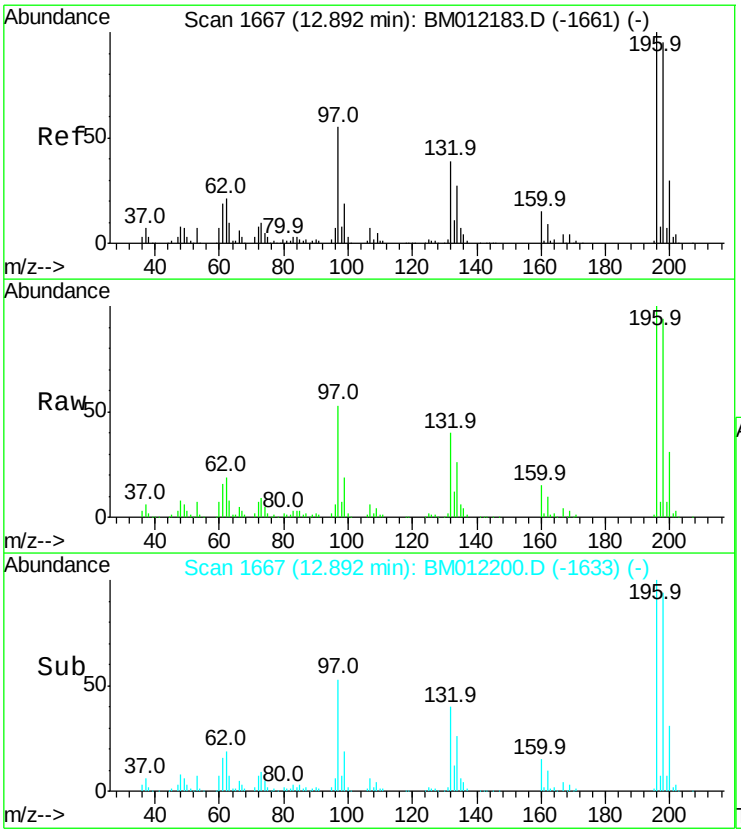
#37
Hexachlorocyclopentadiene
Concen: 14.216 ng/ul
RT: 12.62 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:237 Resp: 112580

Ion	Ratio	Lower	Upper
237	100		
235	65.4	50.2	75.4
272	12.7	11.0	16.6

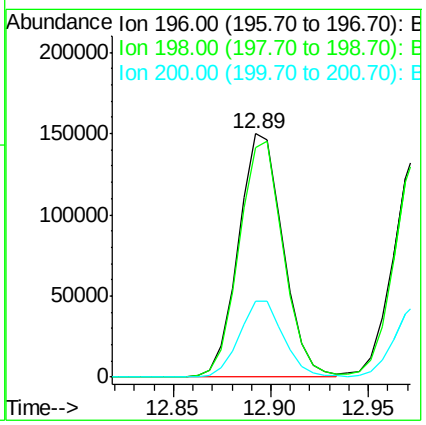


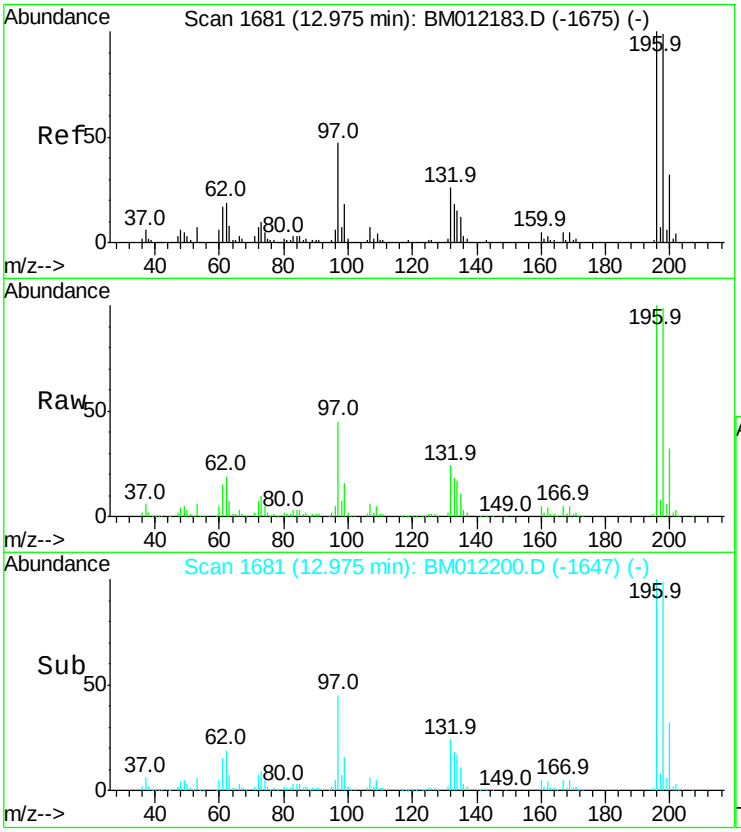


#38
2,4,6-Trichlorophenol
Concen: 20.155 ng/ul
RT: 12.89 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:196 Resp: 237439

Ion	Ratio	Lower	Upper
196	100		
198	94.5	74.1	111.1
200	31.2	25.2	37.8



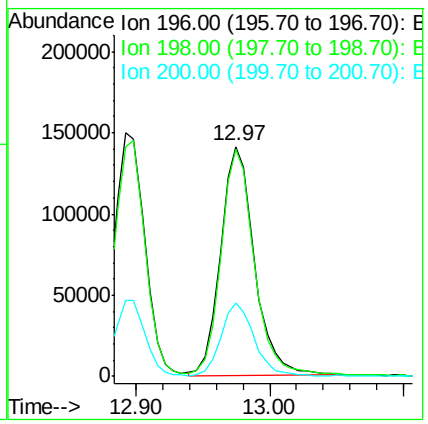


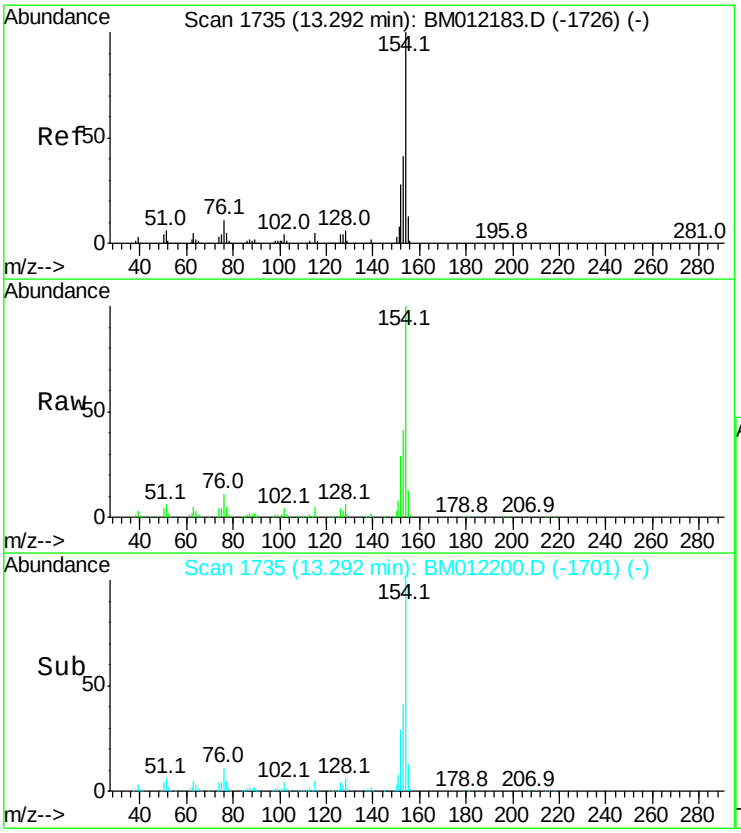
#39
2,4,5-Trichlorophenol
Concen: 20.662 ng/ul
RT: 12.97 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:196 Resp: 250502

Ion	Ratio	Lower	Upper
196	100		
198	98.5	75.6	113.4
200	31.7	25.5	38.3

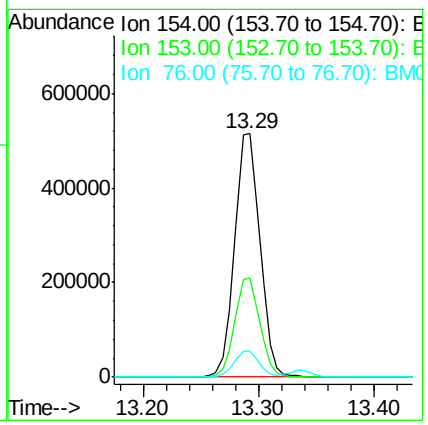


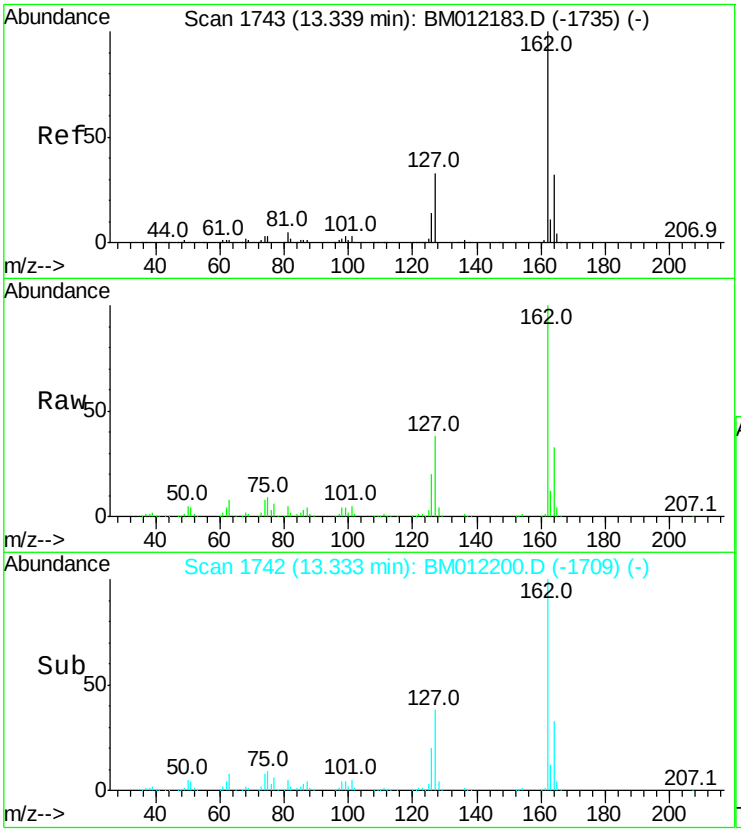


#40
1,1'-Biphenyl
Concen: 19.008 ng/ul
RT: 13.29 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:154 Resp: 785236

Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.6	48.8
76	10.7	8.5	12.7



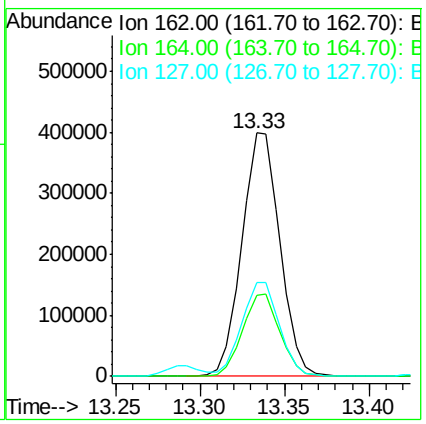


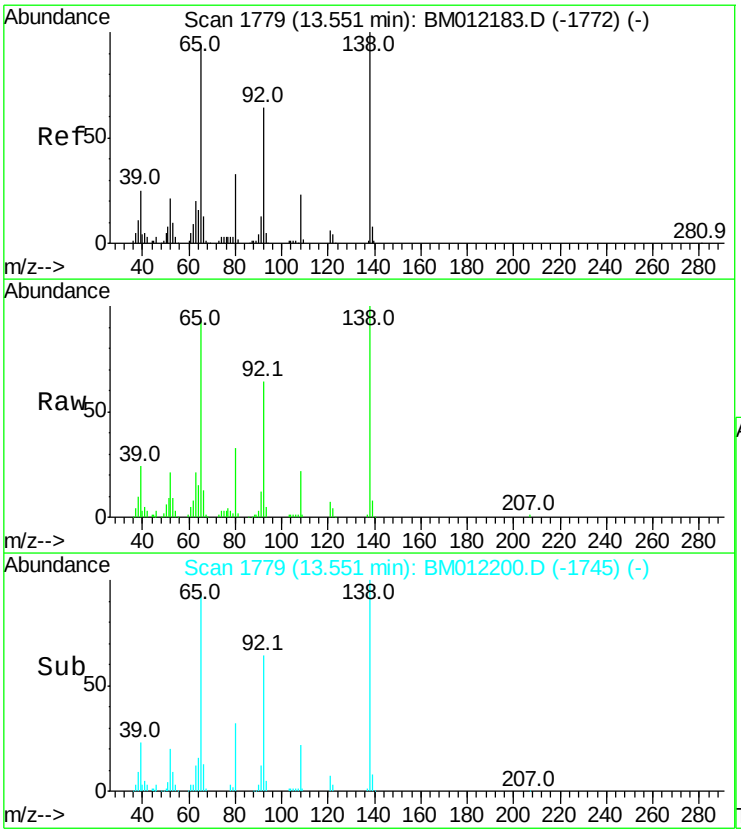
#41
2-Chloronaphthalene
Concen: 19.309 ng/ul
RT: 13.33 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:162 Resp: 625880

Ion	Ratio	Lower	Upper
162	100		
164	33.2	25.9	38.9
127	38.3	29.4	44.2

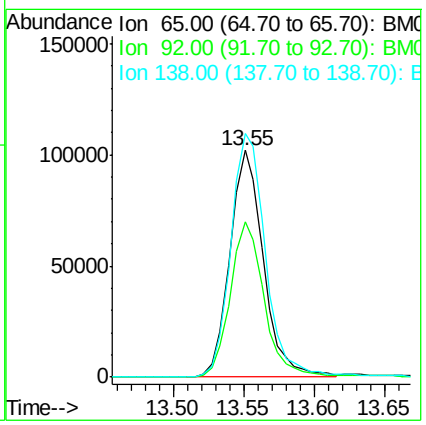


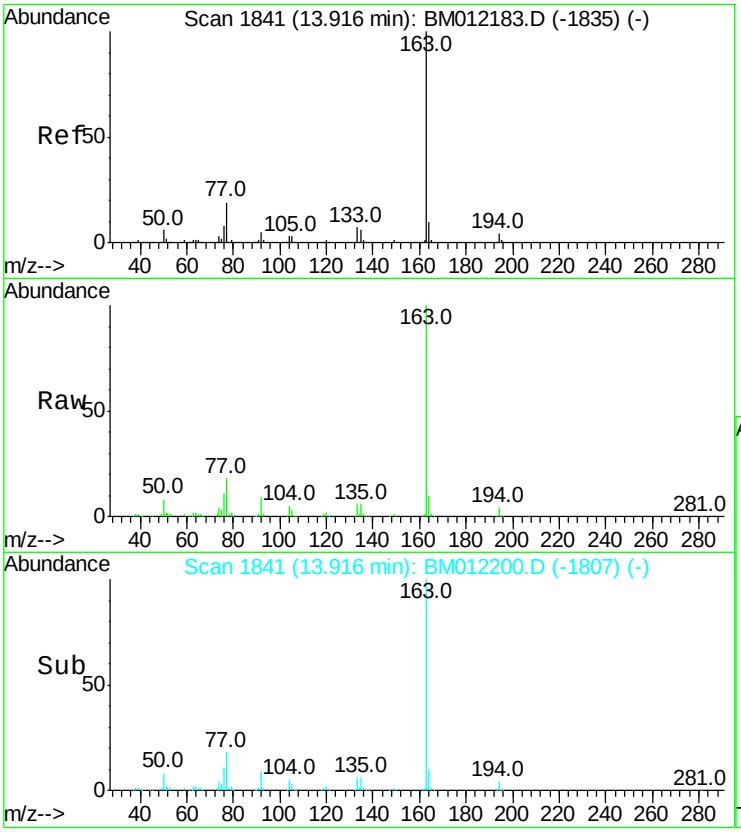


#42
2-Nitroaniline
Concen: 18.720 ng/ul
RT: 13.55 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion: 65 Resp: 168835

Ion	Ratio	Lower	Upper
65	100		
92	68.3	51.8	77.6
138	107.4	74.2	111.4



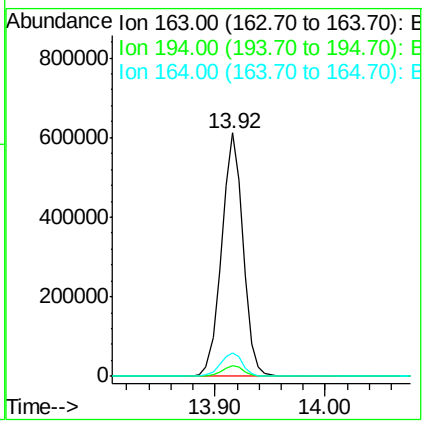


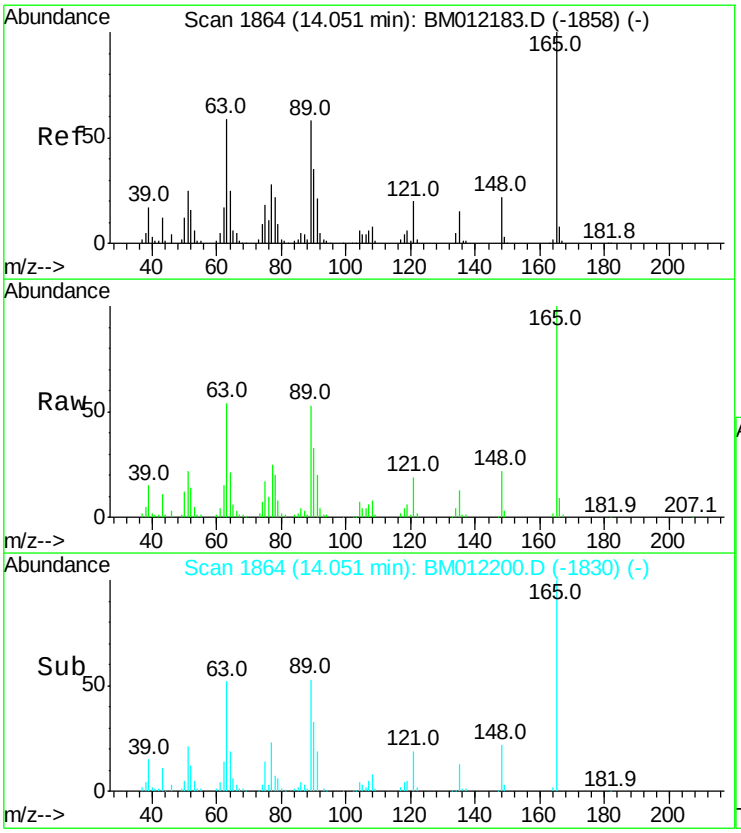
#44
Dimethylphthalate
Concen: 19.074 ng/ul
RT: 13.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:163 Resp: 826704

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	9.6	8.2	12.4

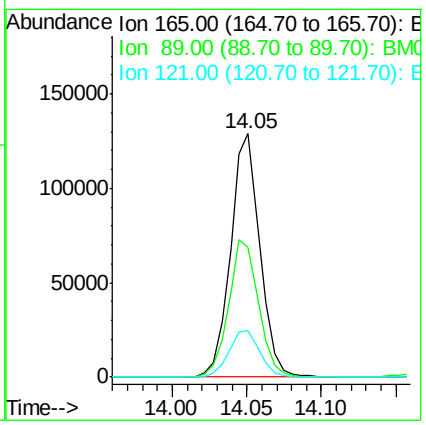


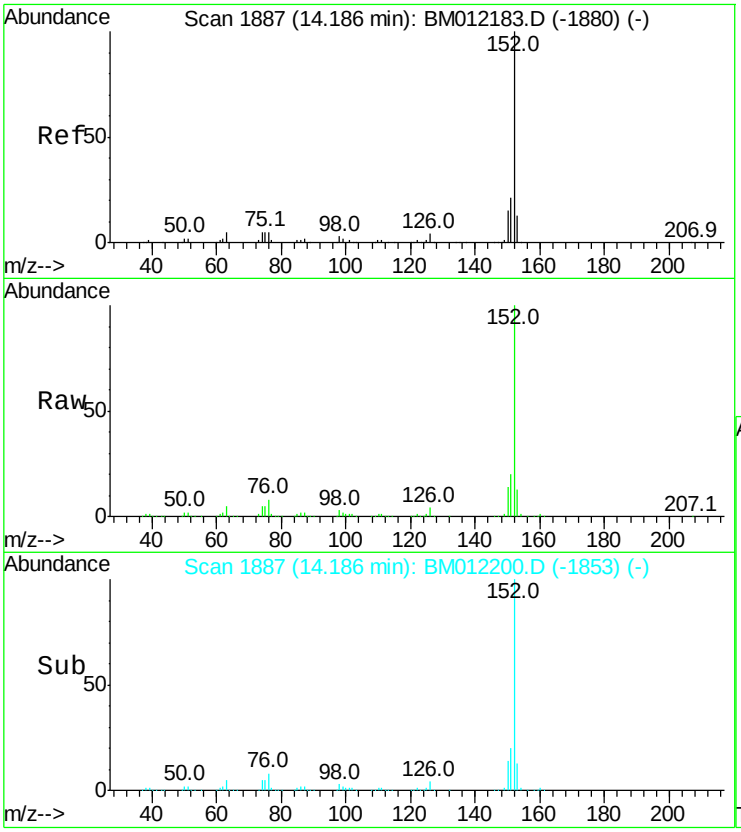


#45
2,6-Dinitrotoluene
Concen: 20.467 ng/ul
RT: 14.05 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:165 Resp: 176081

Ion	Ratio	Lower	Upper
165	100		
89	53.2	52.6	79.0
121	19.1	14.6	22.0



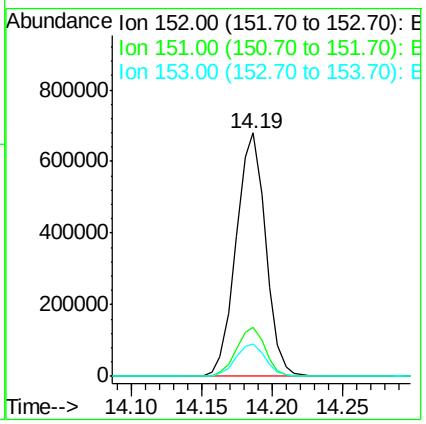


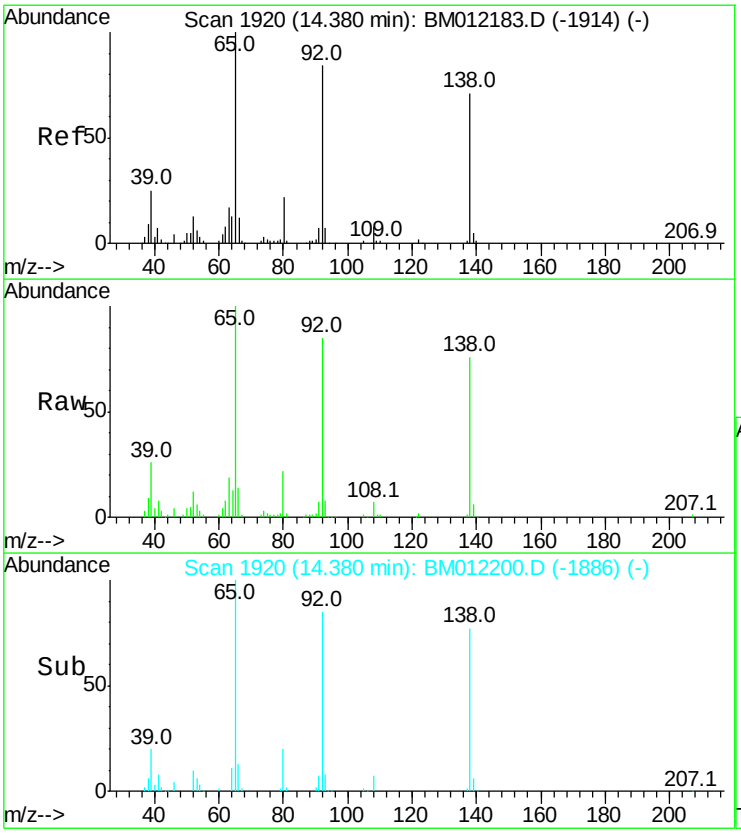
#47
Acenaphthylene
Concen: 19.316 ng/ul
RT: 14.19 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:152 Resp: 993290

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.2	10.2	15.4

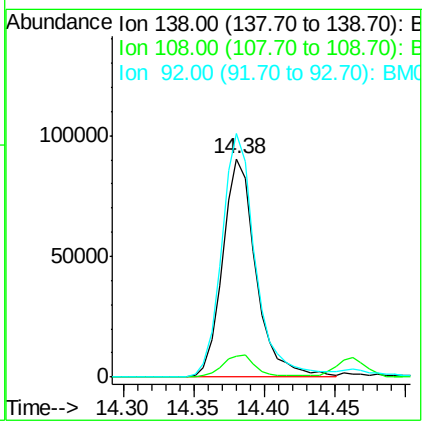


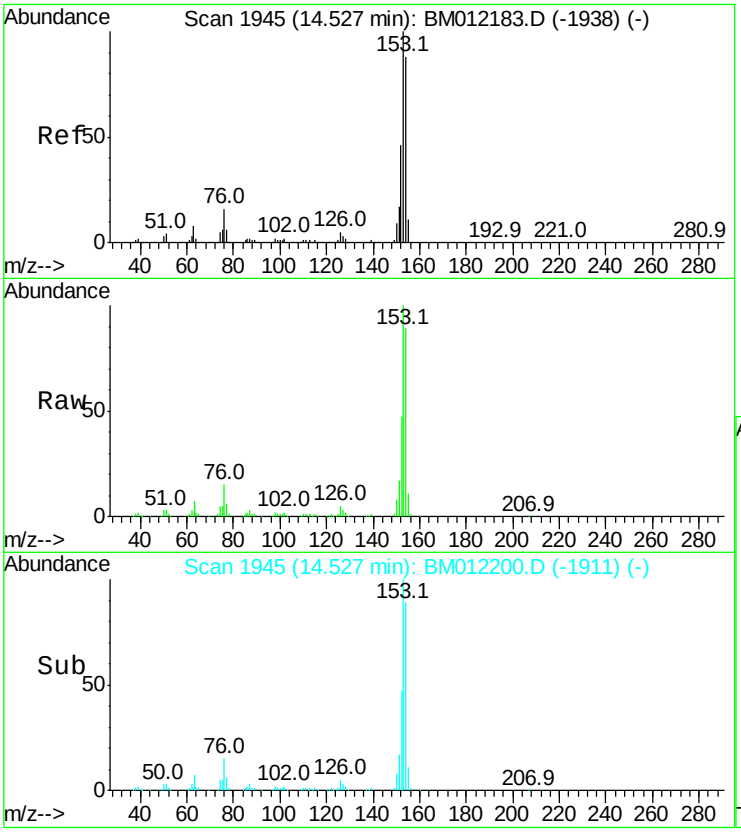


#48
3-Nitroaniline
Concen: 22.258 ng/ul
RT: 14.38 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:138 Resp: 148983

Ion	Ratio	Lower	Upper
138	100		
108	9.7	9.9	14.9#
92	111.4	105.0	157.4



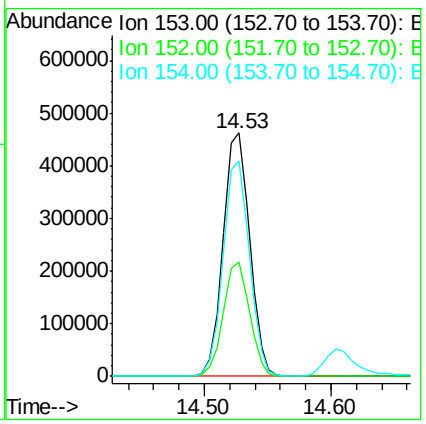


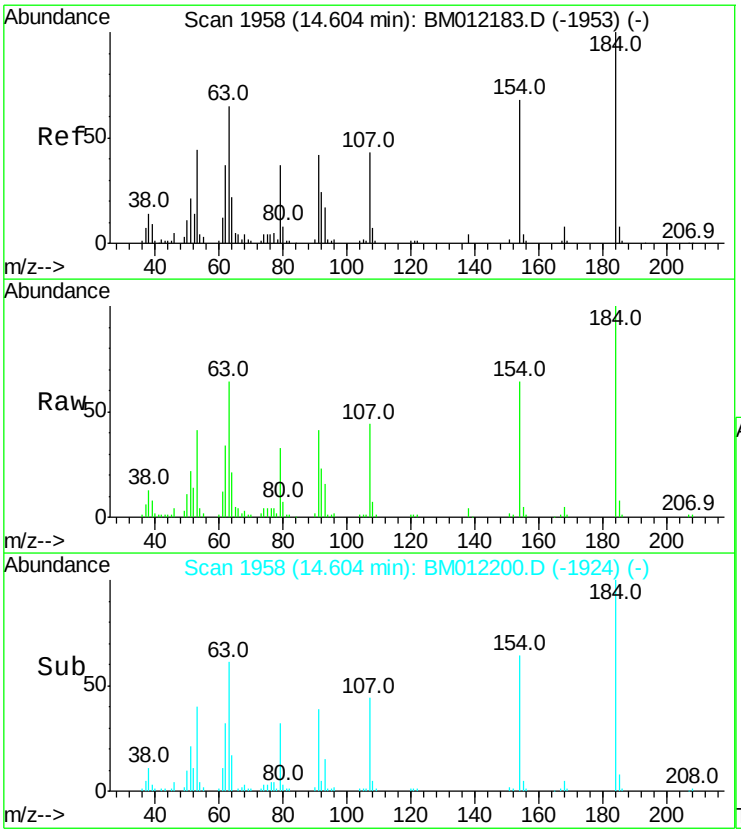
#49
Acenaphthene
Concen: 19.414 ng/ul
RT: 14.53 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:153 Resp: 672461

Ion	Ratio	Lower	Upper
153	100		
152	47.2	37.6	56.4
154	88.7	70.4	105.6

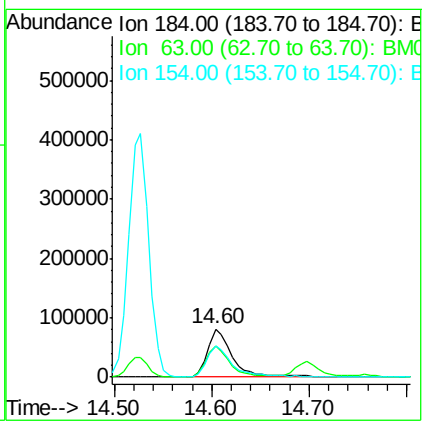


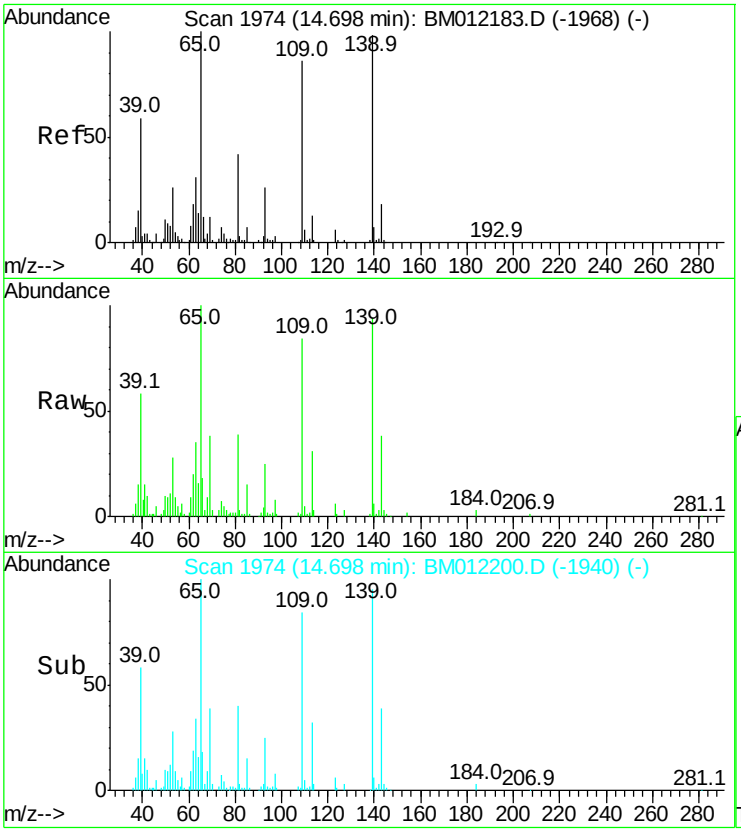


#50
2,4-Dinitrophenol
Concen: 29.416 ng/ul
RT: 14.60 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:184 Resp: 143709

Ion	Ratio	Lower	Upper
184	100		
63	64.5	50.1	75.1
154	63.6	54.5	81.7



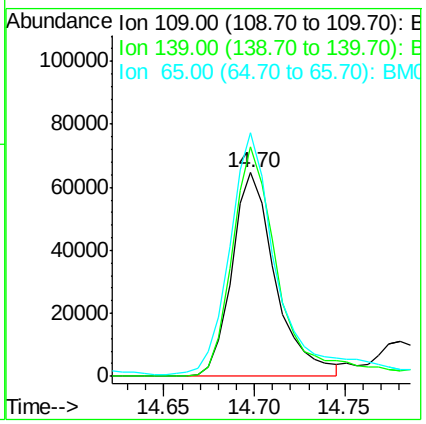


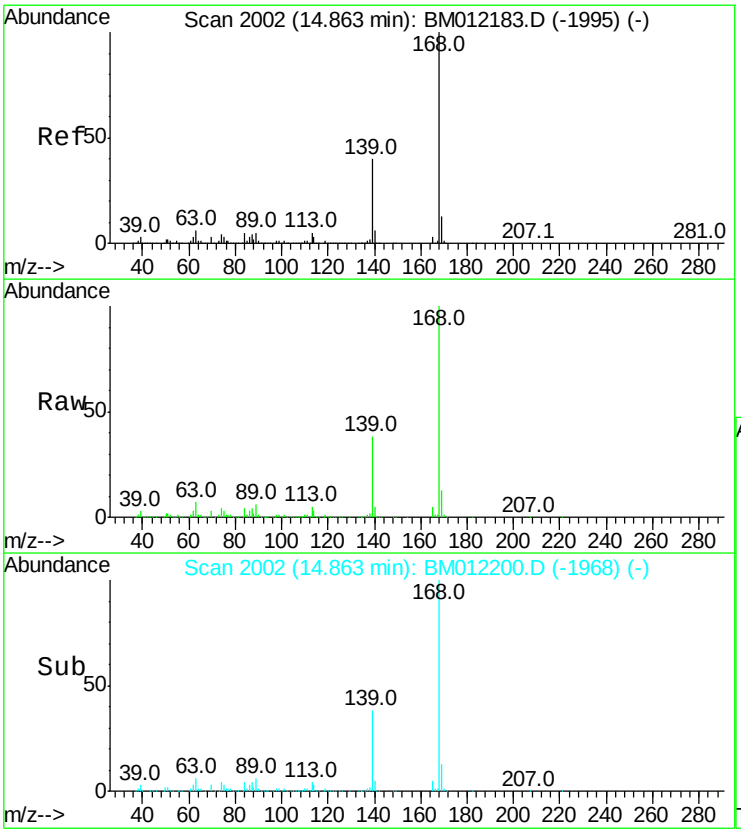
#52
4-Nitrophenol
Concen: 18.579 ng/ul
RT: 14.70 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:109 Resp: 108593

Ion	Ratio	Lower	Upper
109	100		
139	112.5	80.0	120.0
65	119.5	120.0	180.0#

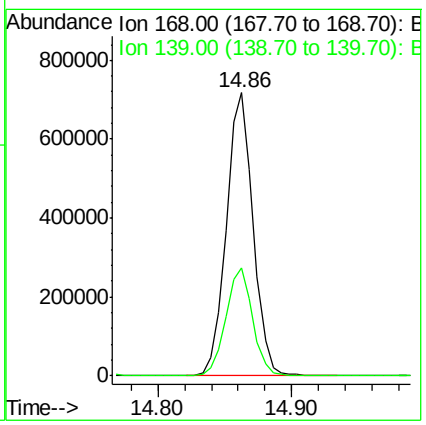


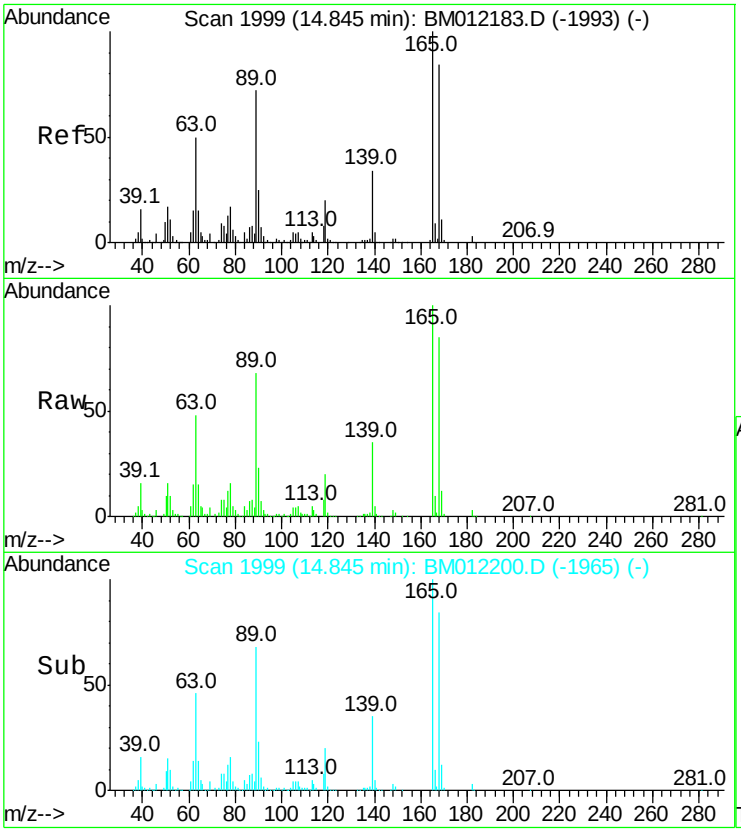


#53
Dibenzofuran
Concen: 20.163 ng/ul
RT: 14.86 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:168 Resp: 1005616

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.8	46.2



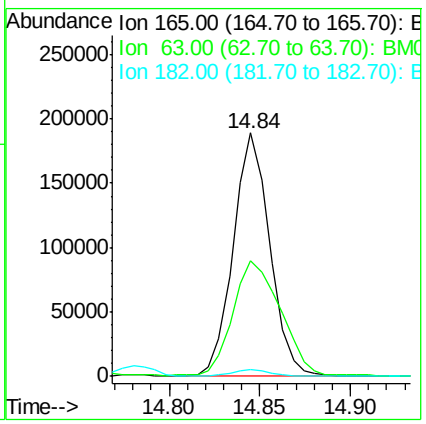


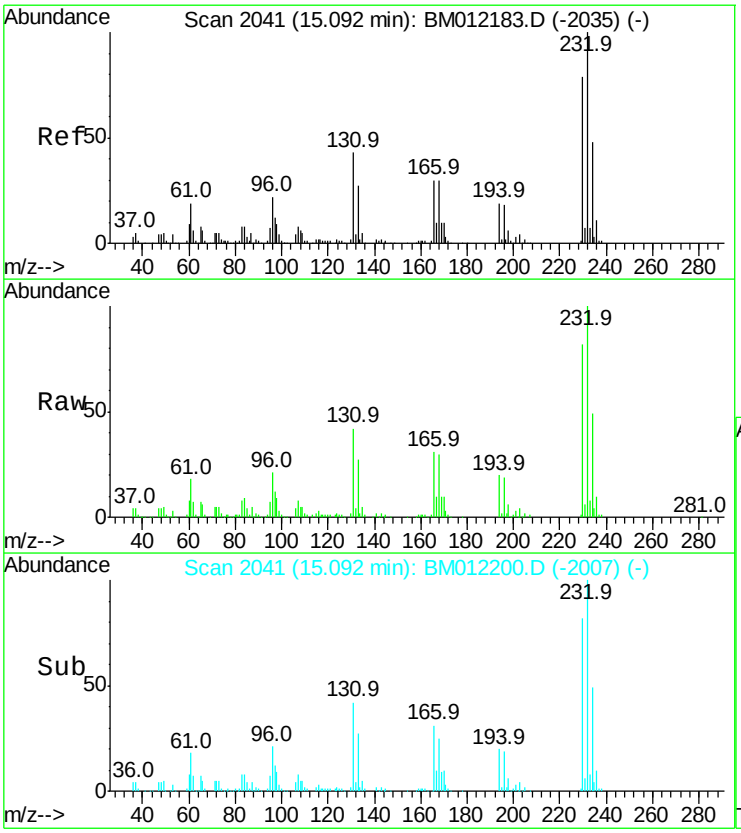
#54
2,4-Dinitrotoluene
Concen: 21.300 ng/ul
RT: 14.84 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:165 Resp: 265580

Ion	Ratio	Lower	Upper
165	100		
63	47.5	45.8	68.8
182	2.9	2.6	4.0

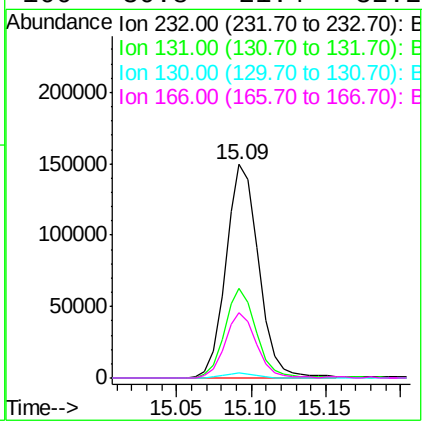


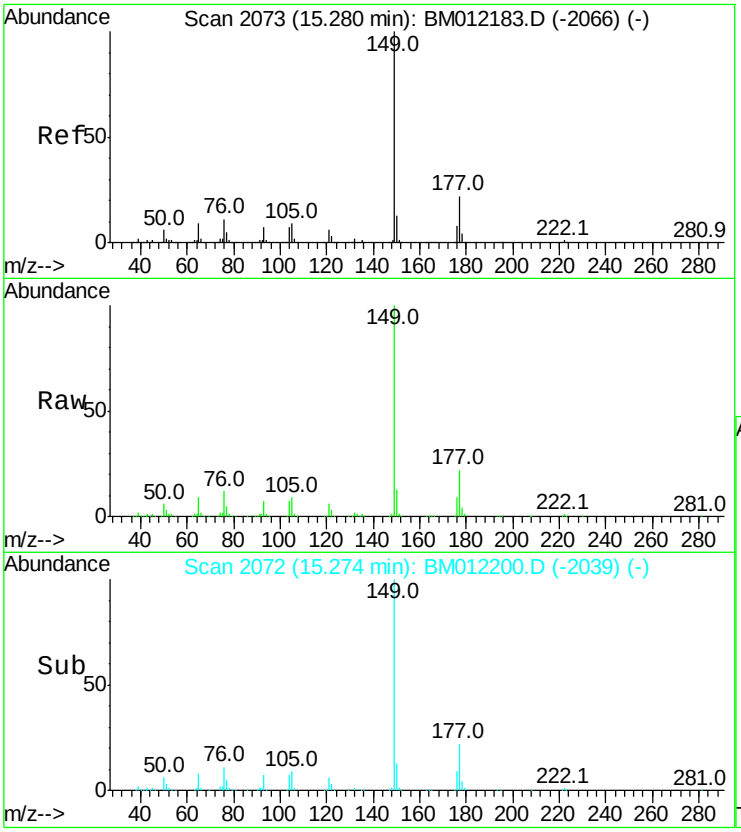


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.714 ng/ul
RT: 15.09 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:232 Resp: 229827

Ion	Ratio	Lower	Upper
232	100		
131	41.7	29.0	43.4
130	2.3	2.0	3.0
166	30.8	21.4	32.2



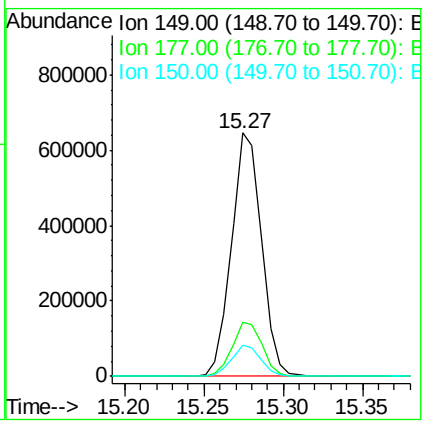


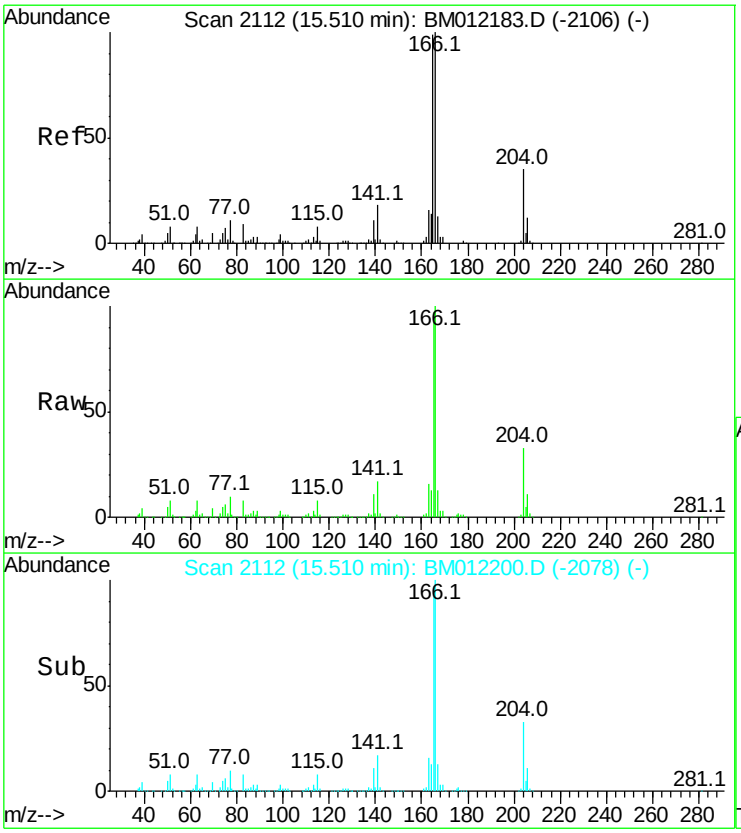
#56
Diethylphthalate
Concen: 18.076 ng/ul
RT: 15.27 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:149 Resp: 846877

Ion	Ratio	Lower	Upper
149	100		
177	22.4	20.5	30.7
150	12.6	10.6	15.8

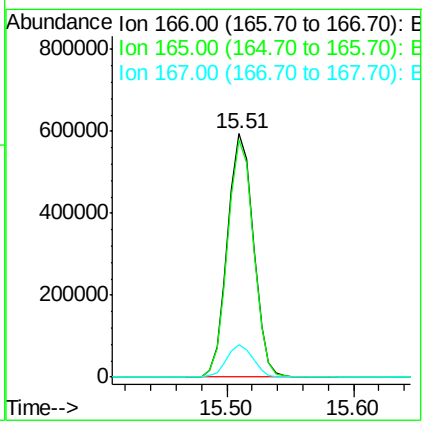


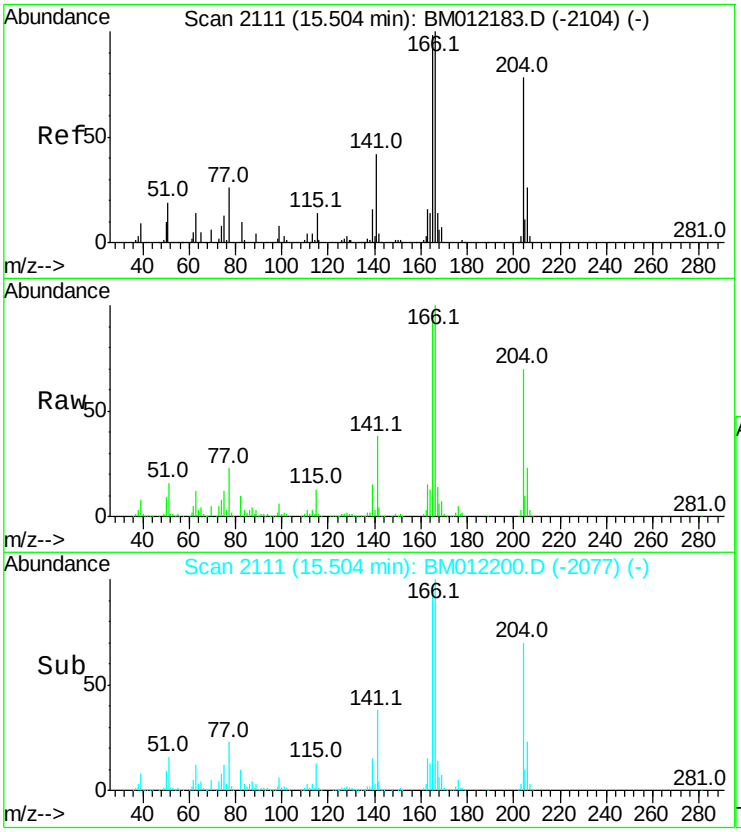


#58
Fluorene
Concen: 20.239 ng/ul
RT: 15.51 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:166 Resp: 838317

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.9	116.9
167	13.3	10.6	16.0



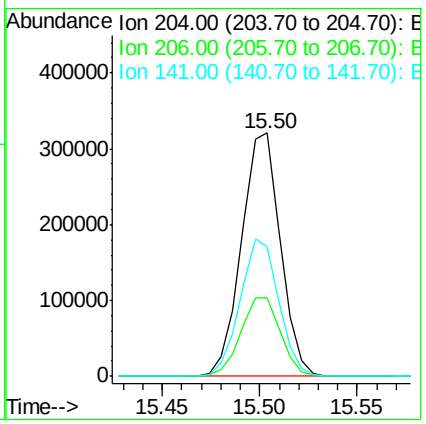


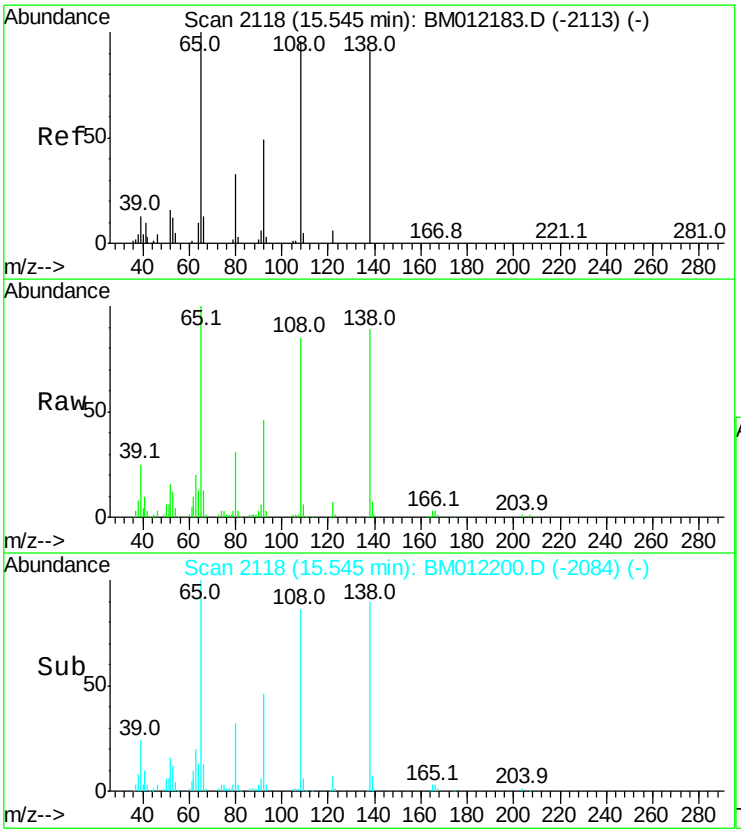
#59
4-Chlorophenyl-phenylether
Concen: 20.401 ng/ul
RT: 15.50 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:204 Resp: 443912

Ion	Ratio	Lower	Upper
204	100		
206	32.0	24.8	37.2
141	53.5	44.3	66.5

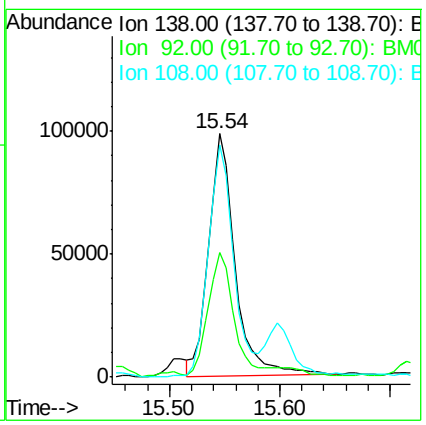


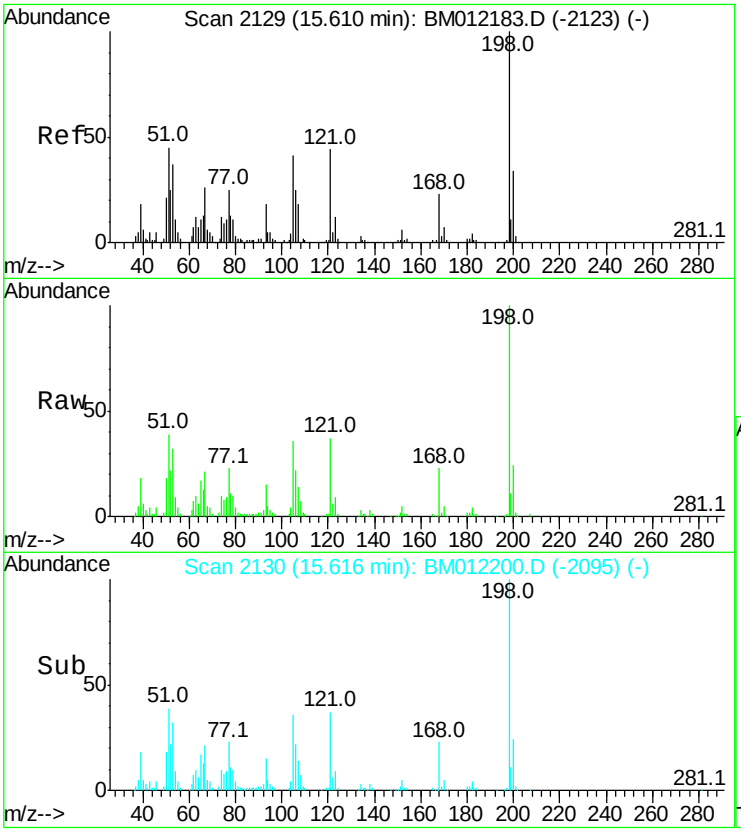


#60
4-Nitroaniline
Concen: 19.780 ng/ul
RT: 15.54 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:138 Resp: 163478

Ion	Ratio	Lower	Upper
138	100		
92	50.9	40.0	60.0
108	95.4	80.0	120.0



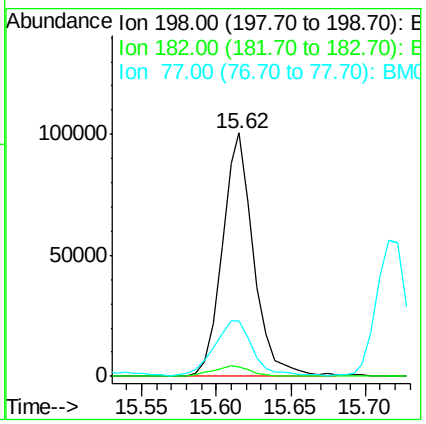


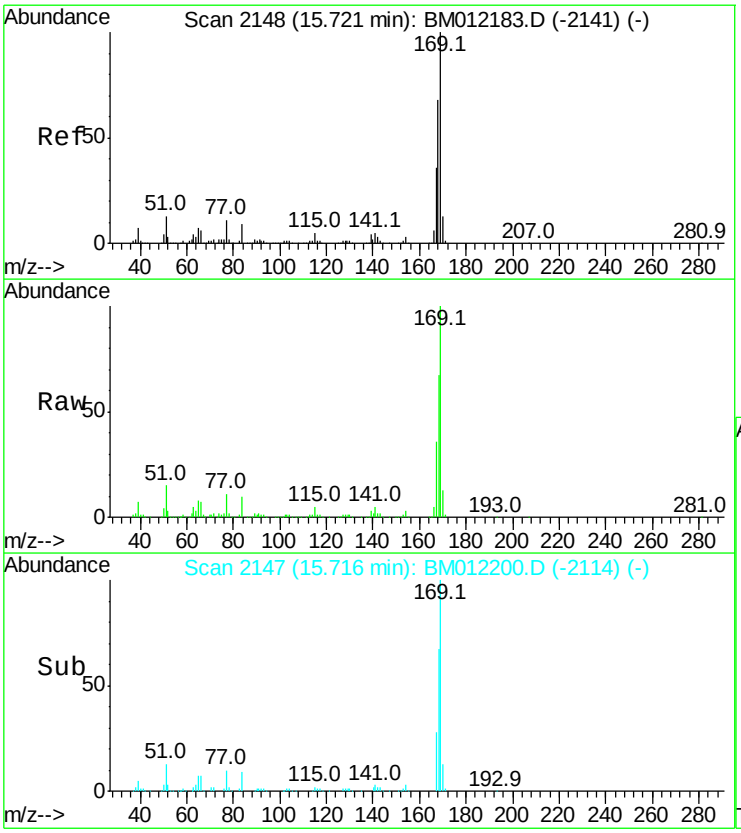
#63
4,6-Dinitro-2-methylphenol
Concen: 16.406 ng/ul
RT: 15.62 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:198 Resp: 147643

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.8	5.6
77	23.0	25.2	37.8#

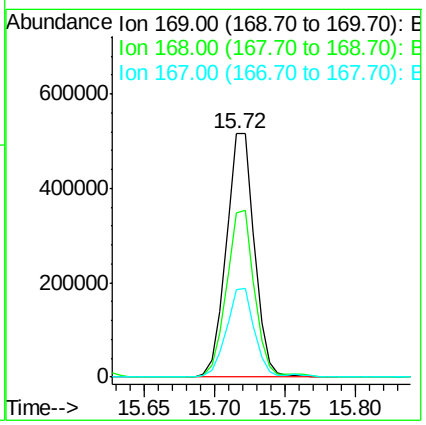


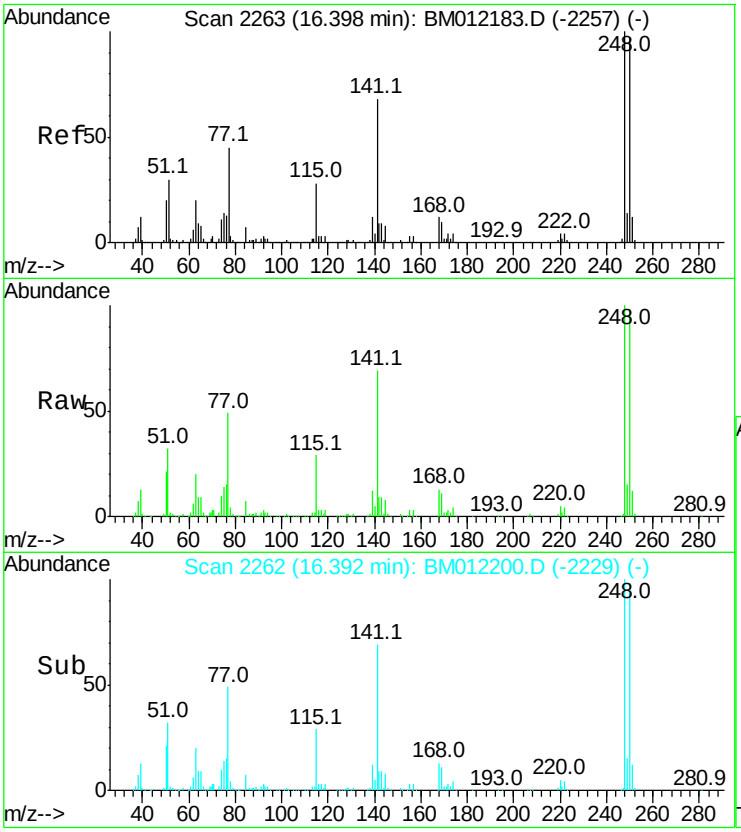


#64
N-Nitrosodiphenylamine
Concen: 18.392 ng/ul
RT: 15.72 min Scan# 2147
Delta R.T. -0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:169 Resp: 715049

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.0	81.0
167	35.9	29.1	43.7



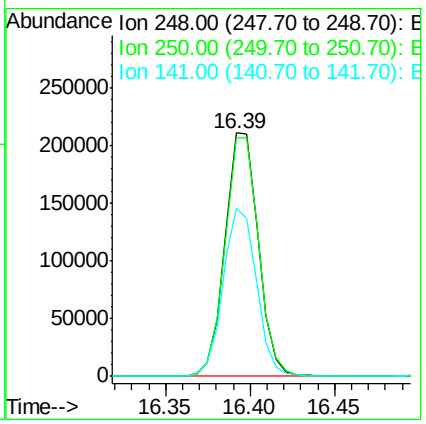


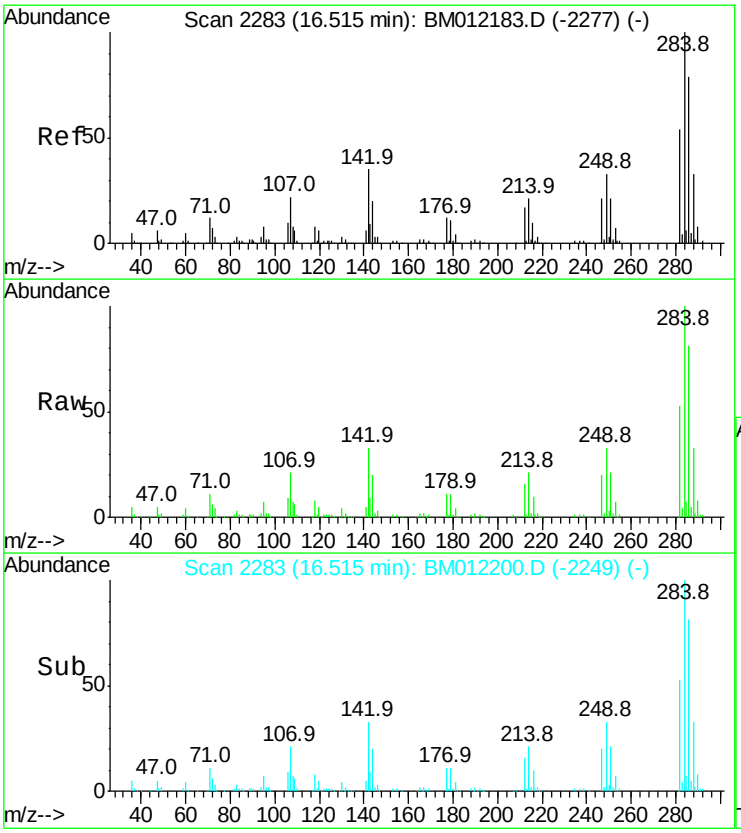
#65
4-Bromophenyl-phenylether
Concen: 19.459 ng/ul
RT: 16.39 min Scan# 2262
Delta R.T. -0.01 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:248 Resp: 289331

Ion	Ratio	Lower	Upper
248	100		
250	98.0	80.5	120.7
141	69.3	53.6	80.4

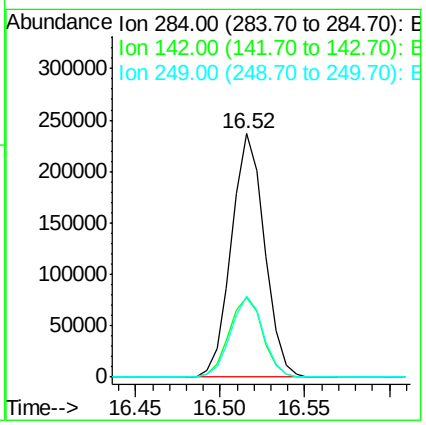


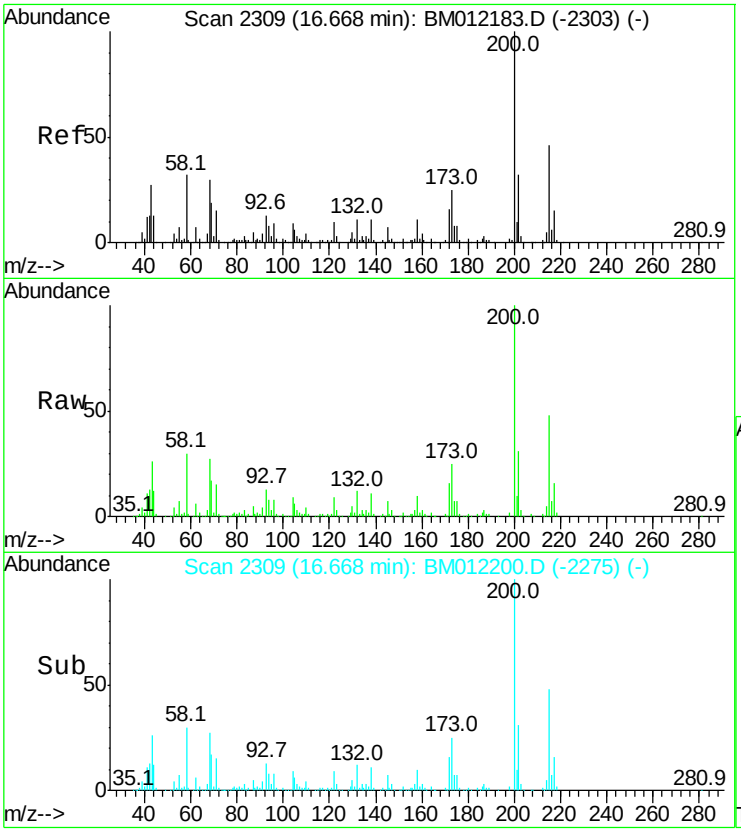


#66
Hexachlorobenzene
Concen: 19.189 ng/ul
RT: 16.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:284 Resp: 323230

Ion	Ratio	Lower	Upper
284	100		
142	32.5	21.2	31.8#
249	33.1	24.5	36.7



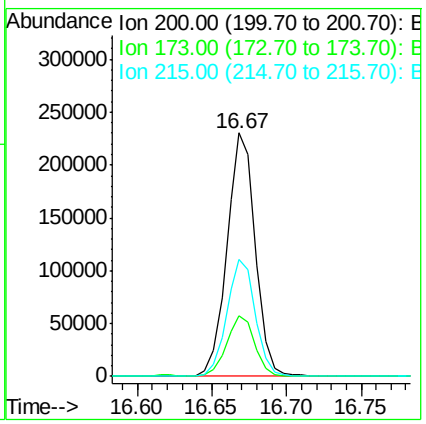


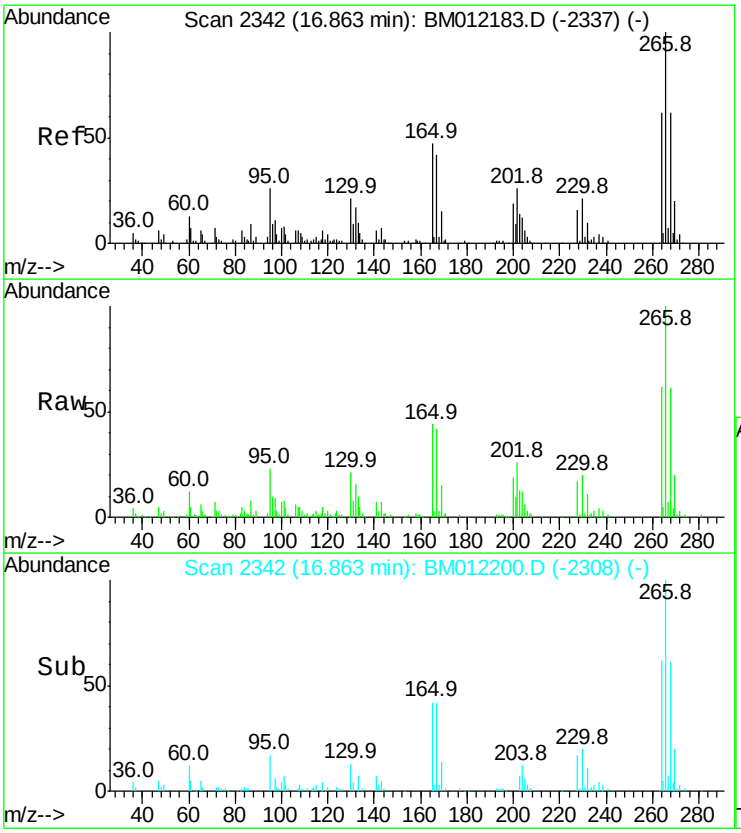
#67
Atrazine
Concen: 18.839 ng/ul
RT: 16.67 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:200 Resp: 306255

Ion	Ratio	Lower	Upper
200	100		
173	24.9	18.2	27.2
215	48.1	35.0	52.4

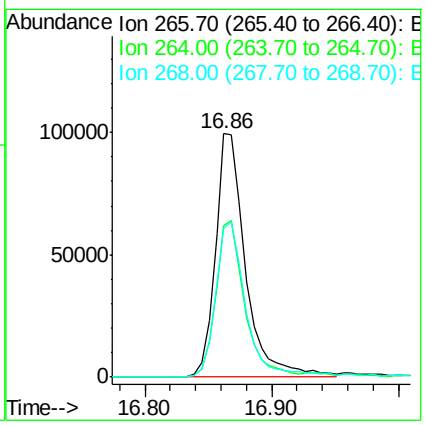


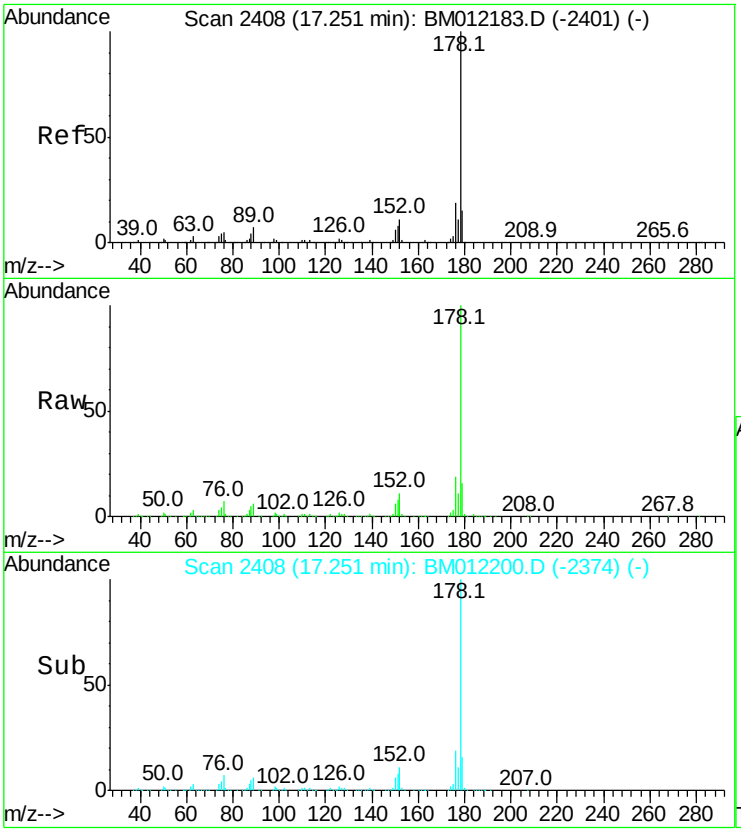


#68
Pentachlorophenol
Concen: 17.492 ng/ul
RT: 16.86 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:266 Resp: 164326

Ion	Ratio	Lower	Upper
266	100		
264	62.3	49.3	73.9
268	60.9	52.6	78.8



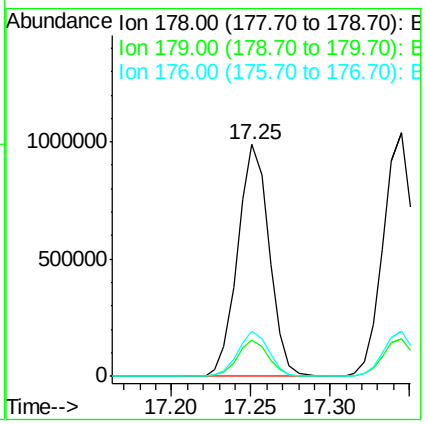


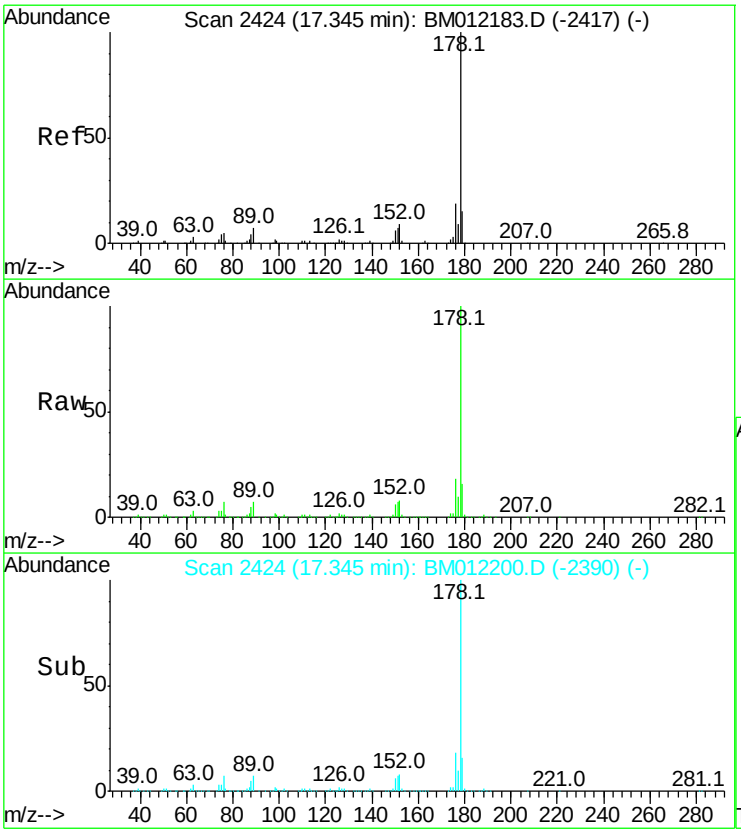
#69
Phenanthrene
Concen: 19.357 ng/ul
RT: 17.25 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:178 Resp: 1367761

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.6	19.0
176	19.3	14.9	22.3

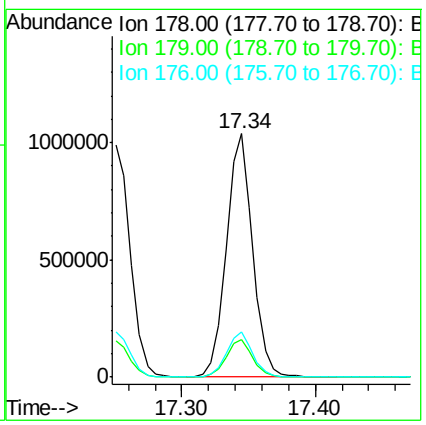


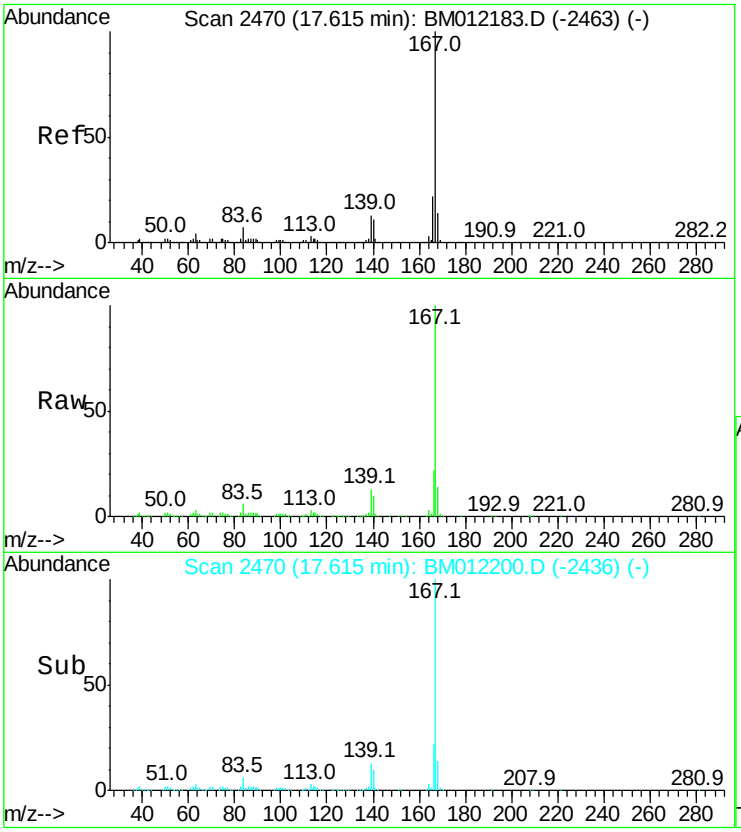


#71
Anthracene
Concen: 19.351 ng/ul
RT: 17.34 min Scan# 2424
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:178 Resp: 1415566

Ion	Ratio	Lower	Upper
178	100		
179	15.5	11.7	17.5
176	18.3	14.6	21.8



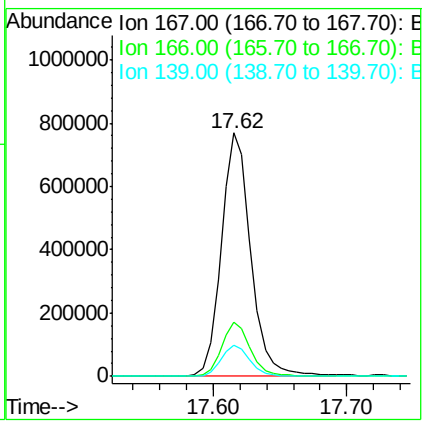


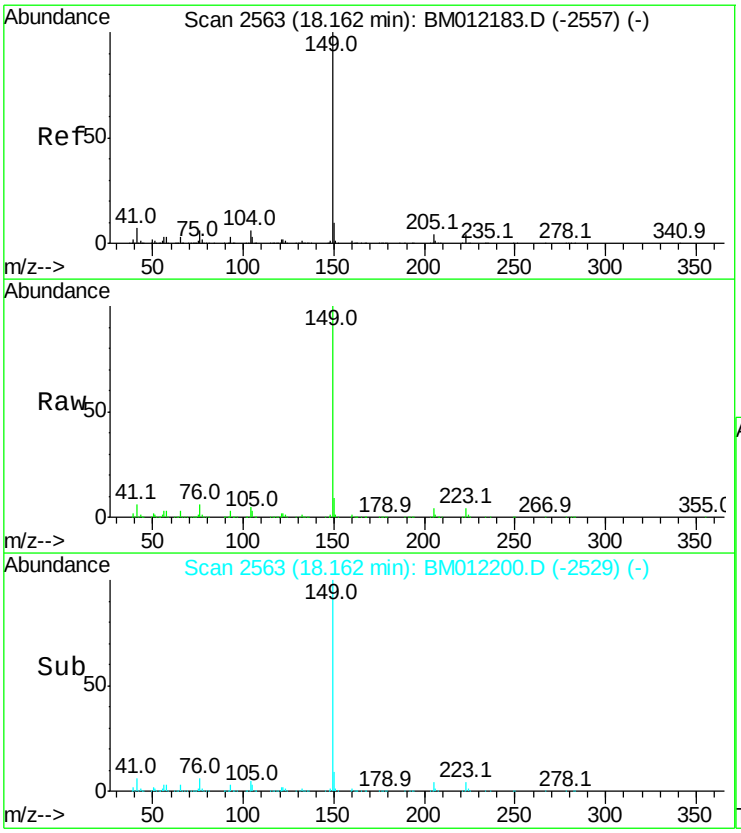
#72
Carbazole
Concen: 19.182 ng/ul
RT: 17.62 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:167 Resp: 1187600

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.1	25.7
139	13.0	10.0	15.0

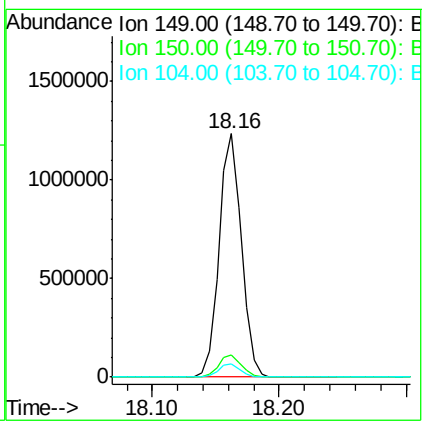


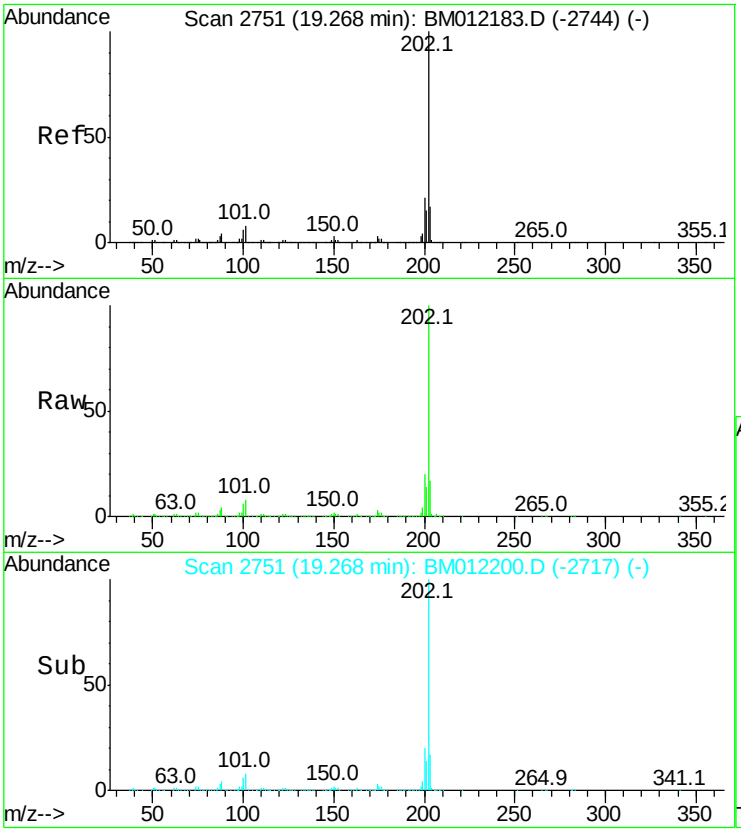


#73
Di-n-butylphthalate
Concen: 17.469 ng/ul
RT: 18.16 min Scan# 2563
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:149 Resp: 1501549

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.1	10.7
104	5.5	5.6	8.4#



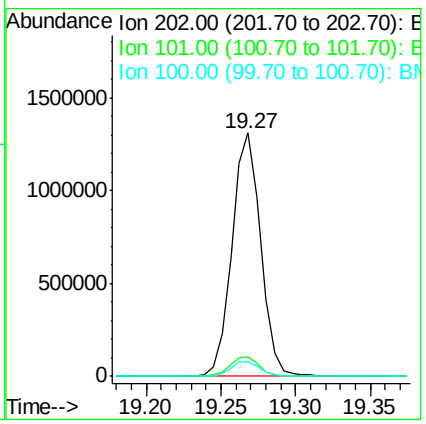


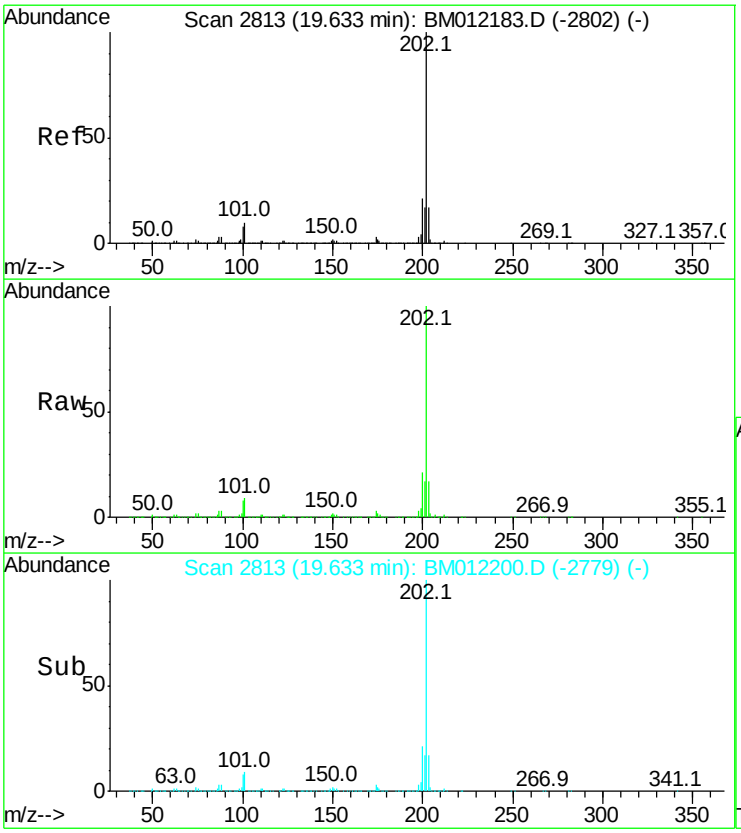
#74
Fluoranthene
Concen: 20.524 ng/ul
RT: 19.27 min Scan# 2751
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:202 Resp: 1750174

Ion	Ratio	Lower	Upper
202	100		
101	7.9	4.6	7.0#
100	6.2	3.4	5.2#

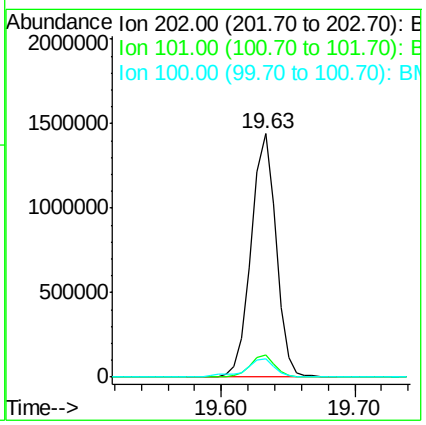


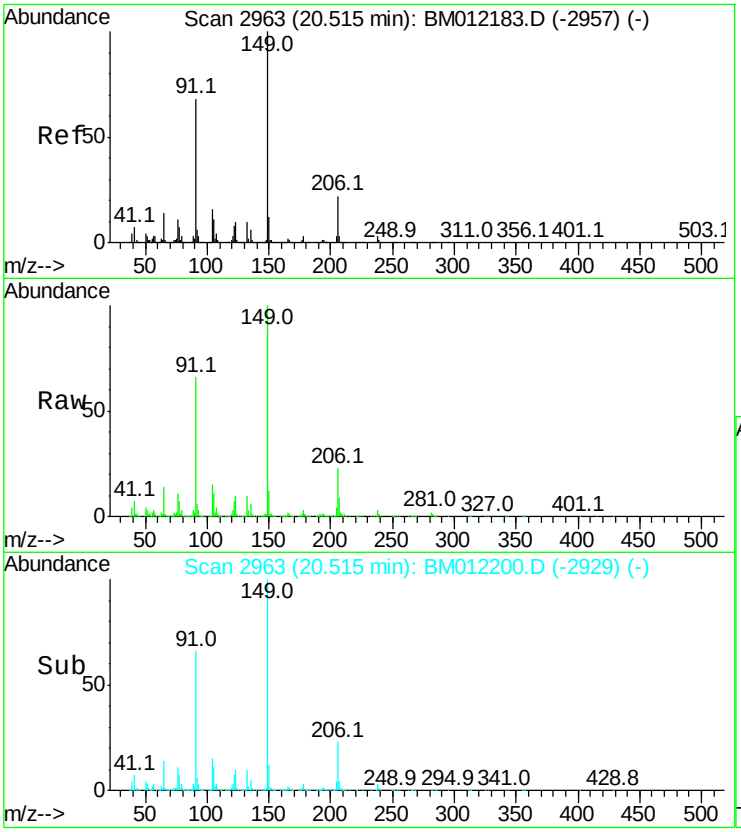


#77
Pyrene
Concen: 19.912 ng/ul
RT: 19.63 min Scan# 2813
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:202 Resp: 1842632

Ion	Ratio	Lower	Upper
202	100		
101	9.1	5.1	7.7#
100	7.6	4.9	7.3#



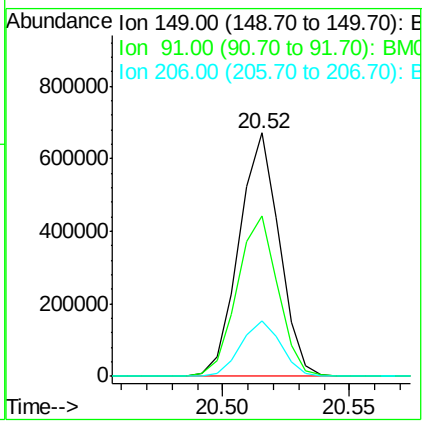


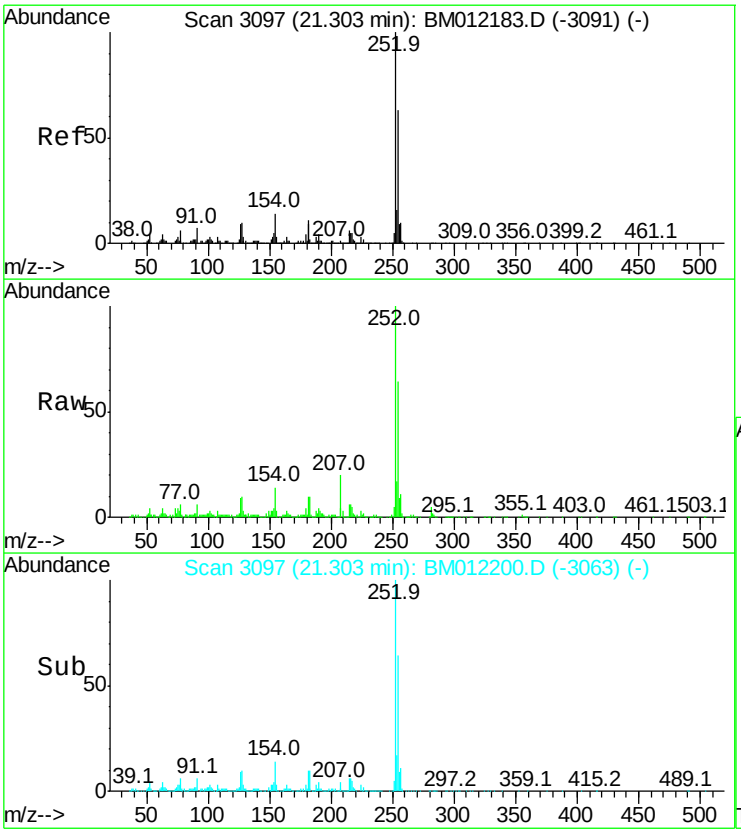
#78
Butylbenzylphthalate
Concen: 17.926 ng/ul
RT: 20.52 min Scan# 2963
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:149 Resp: 738441

Ion	Ratio	Lower	Upper
149	100		
91	66.0	62.7	94.1
206	23.0	20.8	31.2

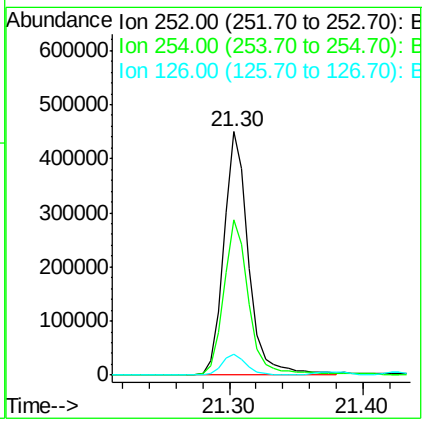


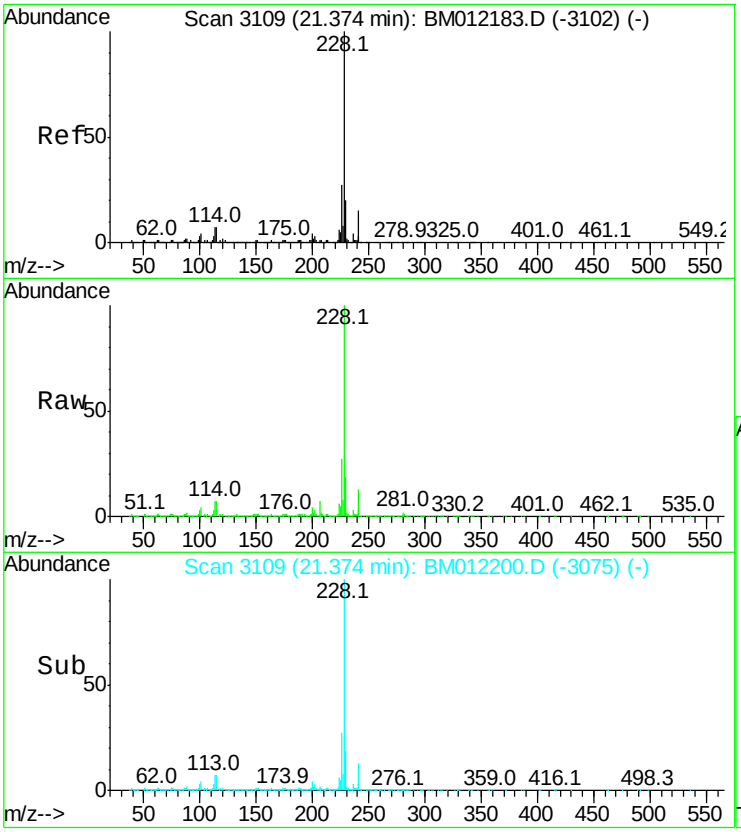


#79
3,3'-Dichlorobenzidine
Concen: 20.959 ng/ul
RT: 21.30 min Scan# 3097
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:252 Resp: 584489

Ion	Ratio	Lower	Upper
252	100		
254	63.7	54.5	81.7
126	8.7	5.8	8.8



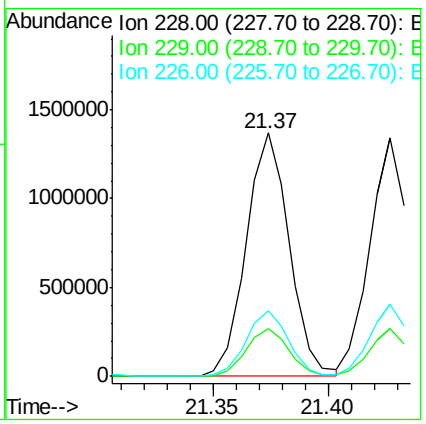


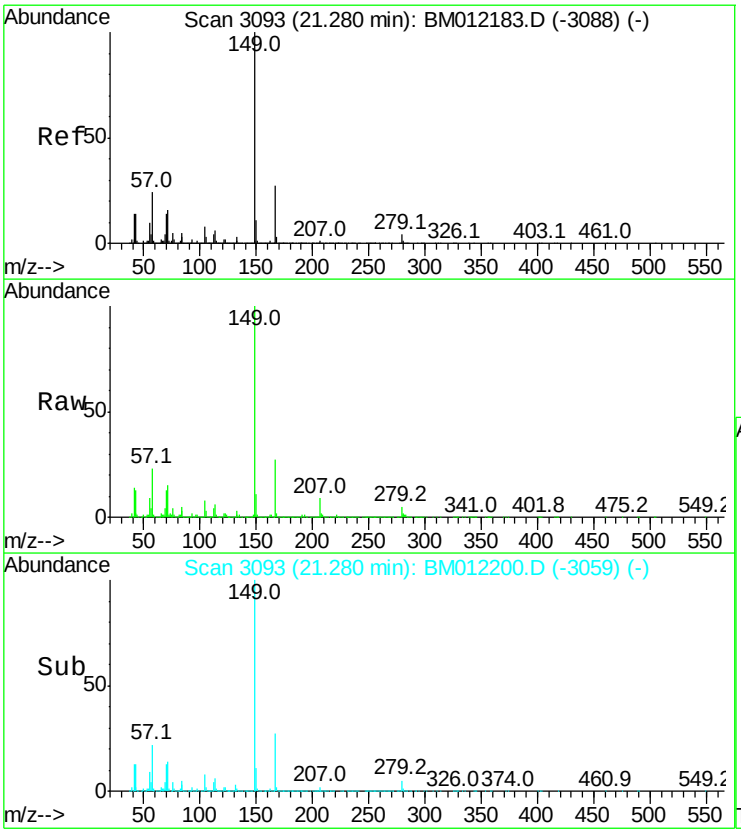
#80
Benzo(a)anthracene
Concen: 19.521 ng/ul
RT: 21.37 min Scan# 3109
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:228 Resp: 1779915

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.4	23.0
226	26.9	21.4	32.0

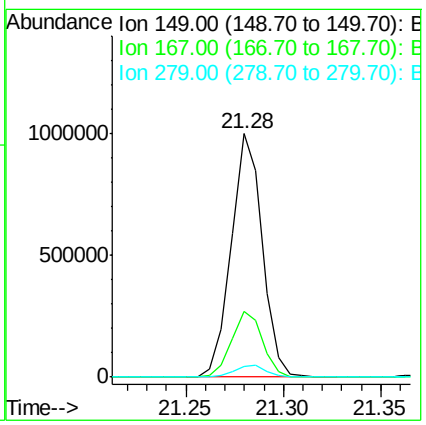


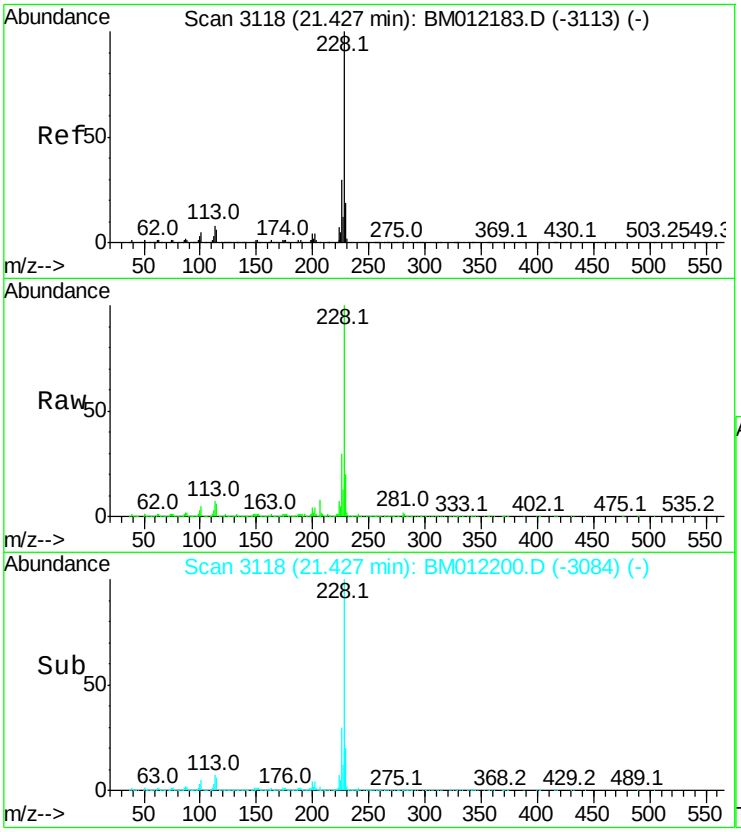


#81
Bis(2-ethylhexyl)phthalate
Concen: 17.684 ng/ul
RT: 21.28 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:149 Resp: 1093078

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.8	34.2
279	4.6	4.9	7.3#



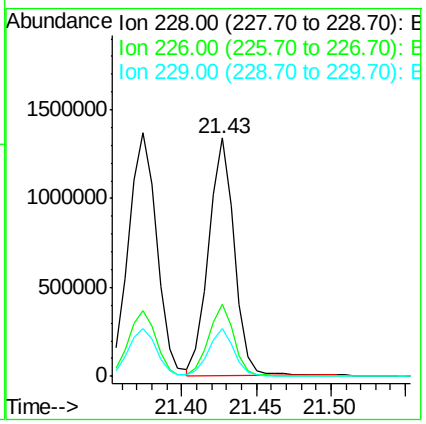


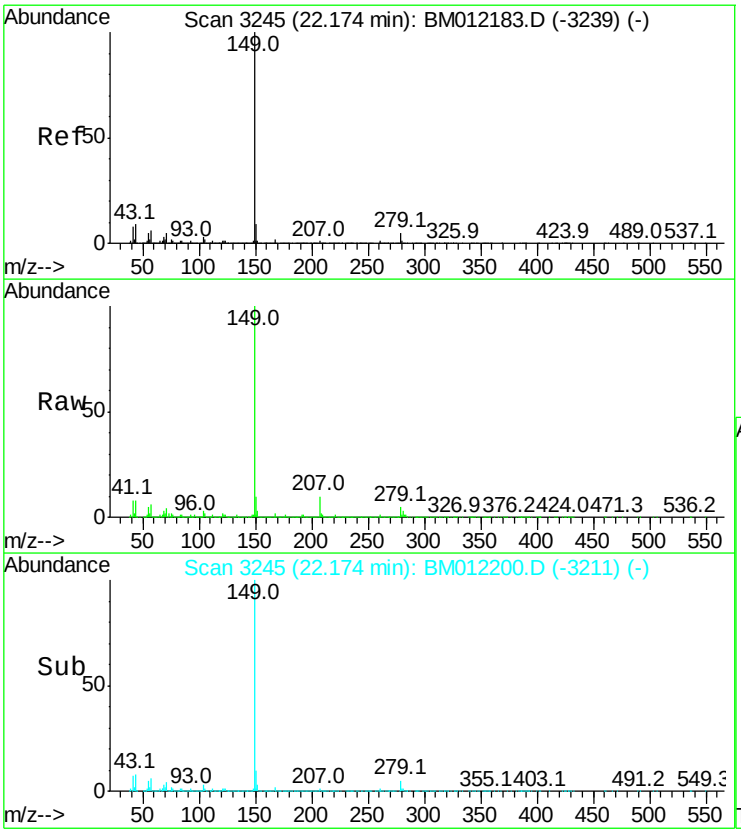
#82
Chrysene
Concen: 18.655 ng/ul
RT: 21.43 min Scan# 3118
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:228 Resp: 1596973

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.4	35.2
229	19.9	15.5	23.3

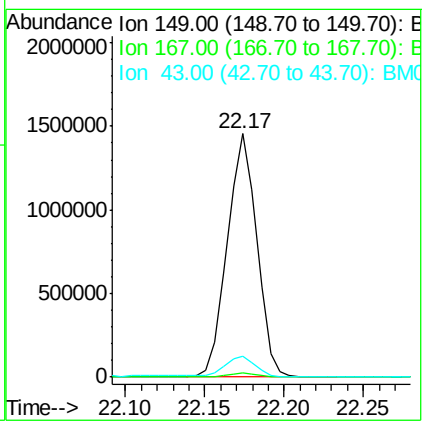


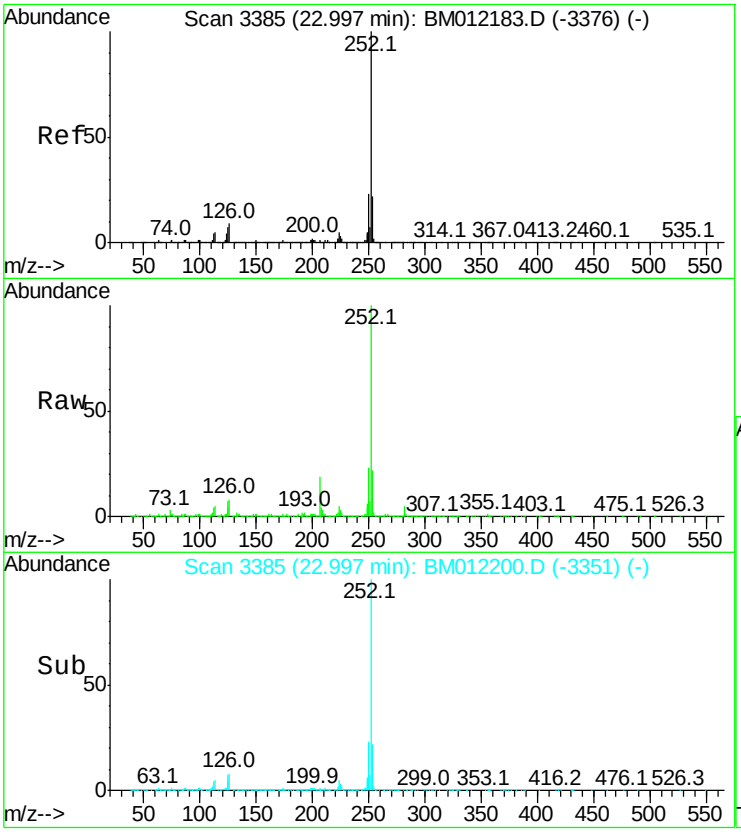


#84
Di-n-octyl phthalate
Concen: 21.576 ng/ul
RT: 22.17 min Scan# 3245
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:149 Resp: 1863493

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.4	7.3	10.9



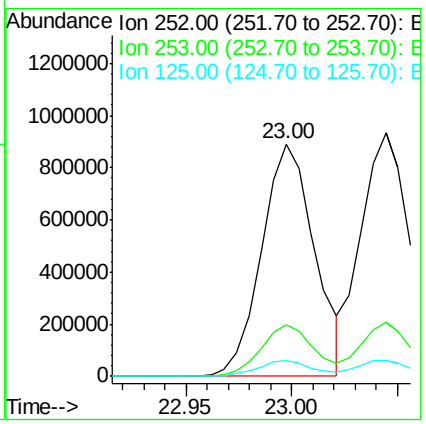


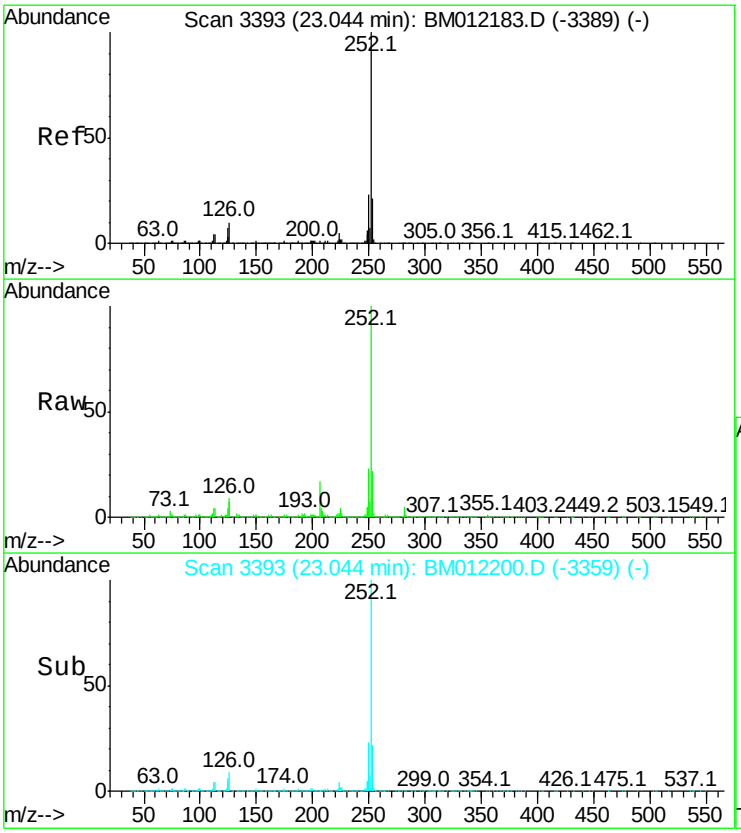
#85
Benzo(b)fluoranthene
Concen: 20.073 ng/ul
RT: 23.00 min Scan# 3385
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:252 Resp: 1547474

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	7.0	3.6	5.4#

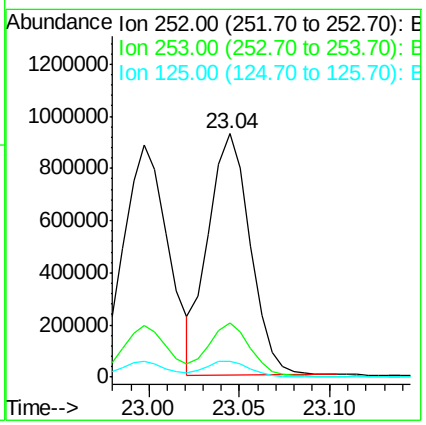


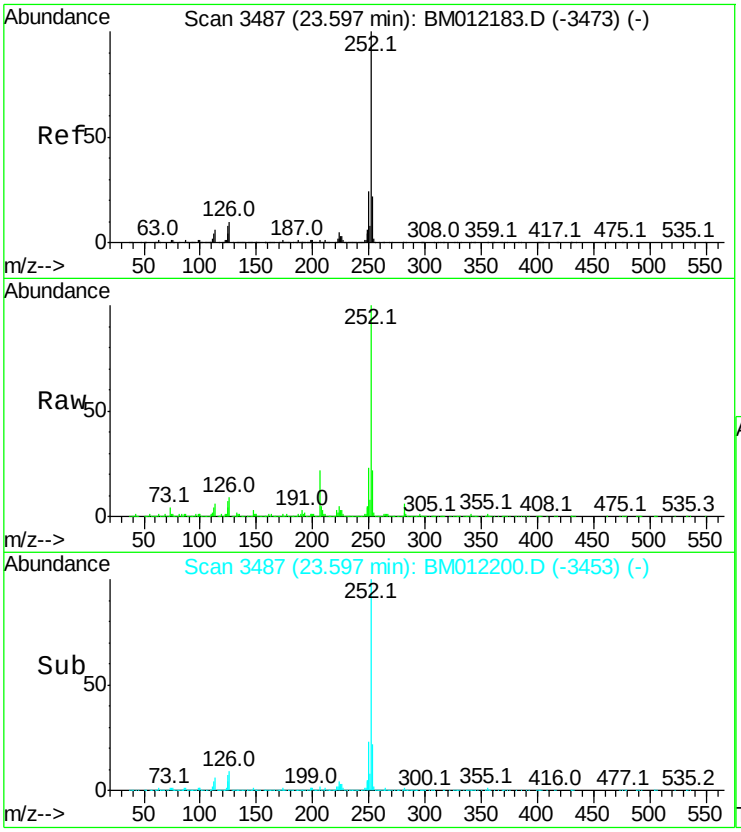


#86
Benzo(k)fluoranthene
Concen: 20.145 ng/ul
RT: 23.04 min Scan# 3393
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:252 Resp: 1496634

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	6.6	3.4	5.2#



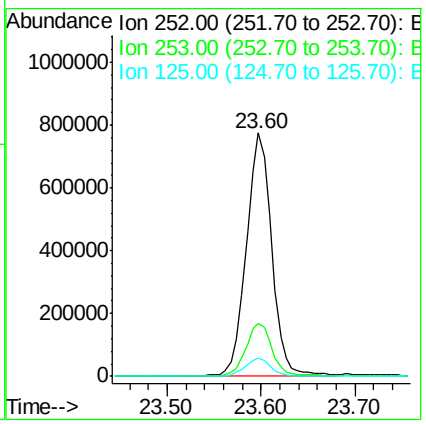


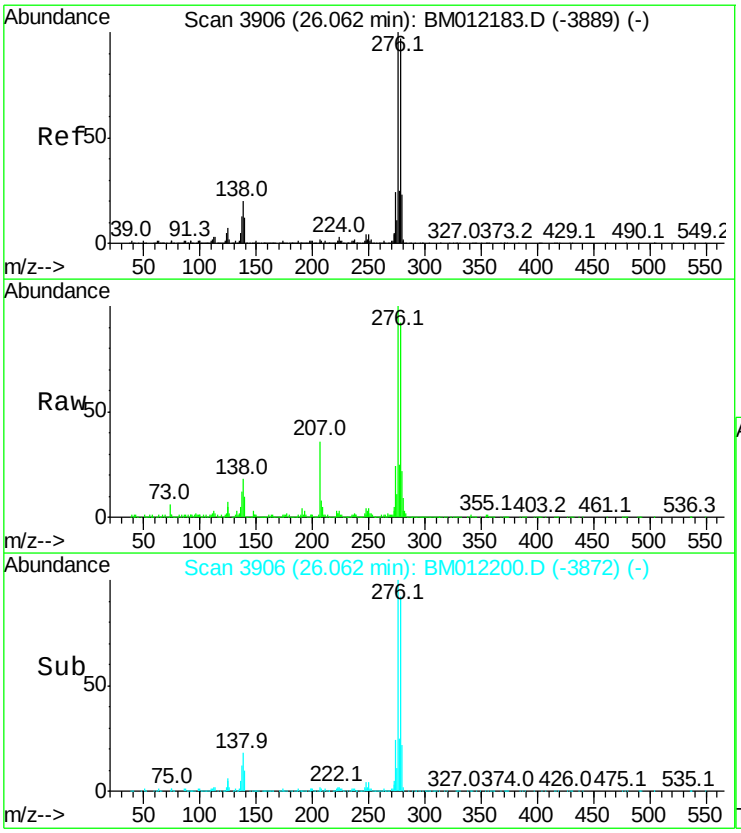
#88
Benzo(a)pyrene
Concen: 19.770 ng/ul
RT: 23.60 min Scan# 3487
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:252 Resp: 1436529

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	7.4	4.0	6.0#

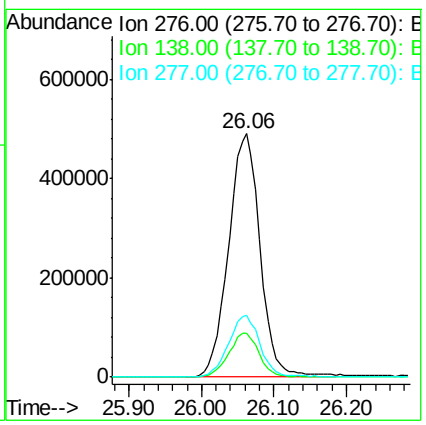


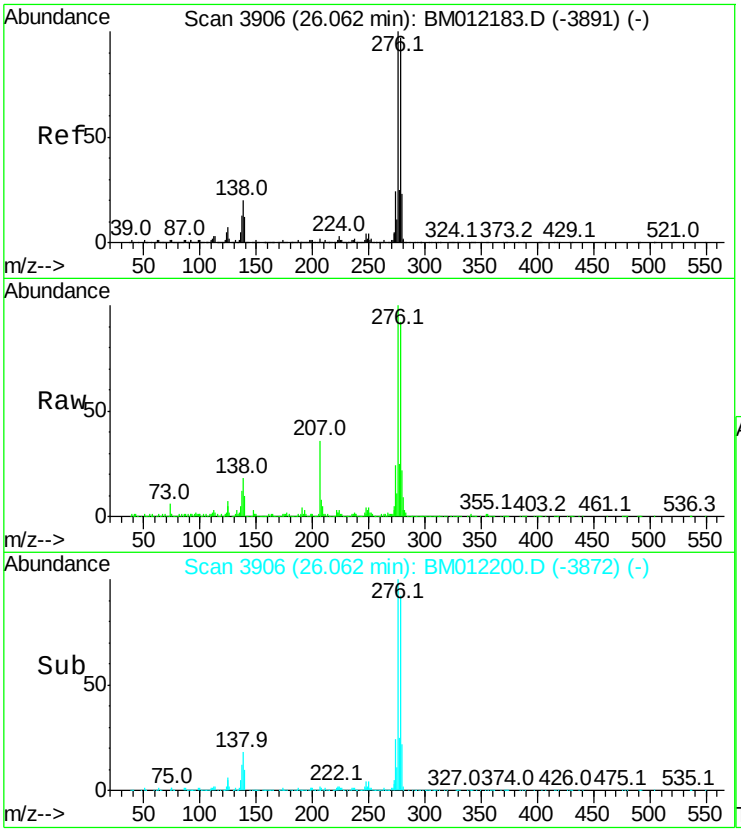


#89
Indeno(1,2,3-cd)pyrene
Concen: 19.174 ng/ul
RT: 26.06 min Scan# 3906
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:276 Resp: 1479499

Ion	Ratio	Lower	Upper
276	100		
138	18.2	9.3	13.9#
277	25.3	19.9	29.9



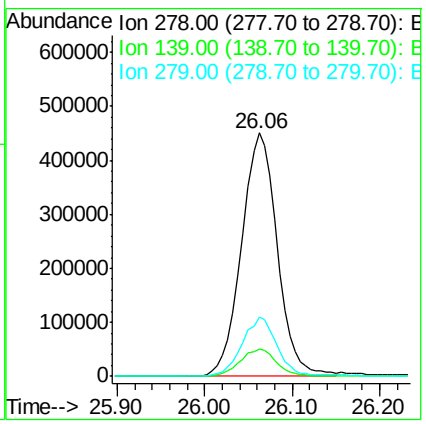


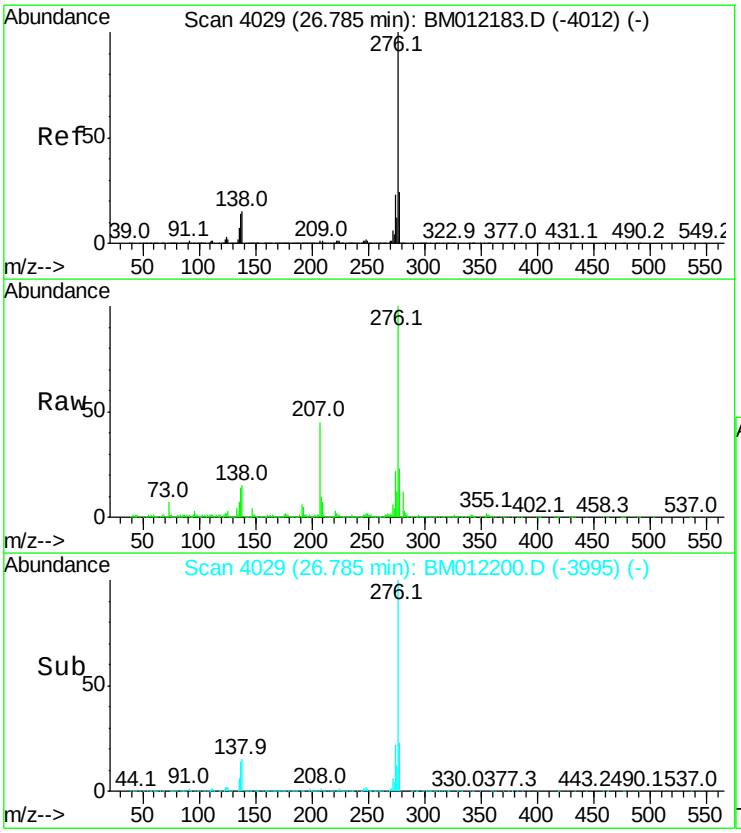
#90
Dibenzo(a,h)anthracene
Concen: 19.268 ng/ul
RT: 26.06 min Scan# 3906
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tgt Ion:278 Resp: 1249812

Ion	Ratio	Lower	Upper
278	100		
139	11.4	5.8	8.8#
279	24.3	18.6	27.8





#91
Benzo(g,h,i)perylene
Concen: 18.814 ng/ul
RT: 26.79 min Scan# 4029
Delta R.T. -0.00 min
Lab File: BM012200.D
Acq: 15 Oct 2017 09:09

Tgt Ion:276 Resp: 1189005

Ion	Ratio	Lower	Upper
276	100		
138	14.8	8.5	12.7#
277	23.2	18.6	28.0