Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM072117\
Data File : BM010942.D
Acq On : 21 Jul 2017 18:59
Operator : SJ/JU
Sample : I4280-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CL-01-071817-AMSD

Quant Time: Jul 21 23:25:08 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	299158	20.00	ng		-0.02
21) Naphthalene-d8	10.19	136	1154117	20.00	ng		-0.02
38) Acenaphthene-d10	14.08	164	799669	20.00	ng		-0.02
63) Phenanthrene-d10	16.83	188	1815923	20.00	ng		-0.02
75) Chrysene-d12	21.06	240	1486632	20.00	ng		-0.01
86) Perylene-d12	23.18	264	1337153	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	2375256	131.52	ng		-0.01
7) Phenol-d6	6.63	99	3052263	122.60	ng		-0.01
23) Nitrobenzene-d5	8.57	82	2688237	89.53	ng		-0.02
41) 2,4,6-Tribromophenol	15.59	330	1705939	139.60	ng		-0.01
44) 2-Fluorobiphenyl	12.69	172	5531344	86.05	ng		-0.02
78) Terphenyl-d14	19.50	244	7267013	94.54	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.09	88	267782	33.604	ng	#	100
3) Pyridine	3.46	79	725594	33.311	ng	#	88
4) n-Nitrosodimethylamine	3.38	42	420793	37.799	ng	#	78
6) Aniline	6.77	93	853838	27.377	ng		94
8) 2-Chlorophenol	7.00	128	806550	45.107	ng		87
9) Benzaldehyde	6.59	77	352180	20.372	ng		86
10) Phenol	6.66	94	1067980	40.571	ng		91
11) bis(2-Chloroethyl)ether	6.87	93	905325	44.655	ng		94
12) 1,3-Dichlorobenzene	7.32	146	886917	40.137	ng	#	84
13) 1,4-Dichlorobenzene	7.46	146	912498	40.016	ng	#	90
14) 1,2-Dichlorobenzene	7.77	146	871367	40.101	ng	#	91
15) Benzyl Alcohol	7.67	79	1145347	48.583	ng	#	85
16) 2,2'-oxybis(1-Chloropropan	7.96	45	809065	46.030	ng		78
17) 2-Methylphenol	7.87	107	787719	46.270	ng	#	80
18) Hexachloroethane	8.48	117	391906	40.974	ng	#	82
19) n-Nitroso-di-n-propylamine	8.23	70	895256	45.394	ng	#	91
20) 3+4-Methylphenols	8.20	107	1068954	45.194	ng		86
22) Acetophenone	8.25	105	1549485	44.590	ng	#	96
24) Nitrobenzene	8.62	77	1376651	44.737	ng		91
25) Isophorone	9.14	82	2340174	47.575	ng	#	86
26) 2-Nitrophenol	9.32	139	469412	45.843	ng	#	33
27) 2,4-Dimethylphenol	9.39	122	843574	46.159	ng	#	72
28) bis(2-Chloroethoxy)methane	9.63	93	1297957	47.071	ng		97
29) 2,4-Dichlorophenol	9.85	162	945973	45.822	ng		91
30) 1,2,4-Trichlorobenzene	10.05	180	1068816	42.350	ng		99
31) Naphthalene	10.23	128	2617942	44.611	ng		99
32) Benzoic acid	9.54	122	582604	40.631	ng	#	66
33) 4-Chloroaniline	10.36	127	290182	12.274	ng	#	80
34) Hexachlorobutadiene	10.52	225	797533	40.726	ng		91
35) Caprolactam	11.15	113	226795	41.264	ng		85
36) 4-Chloro-3-methylphenol	11.49	107	1169258	46.823	ng	#	75
37) 2-Methylnaphthalene	11.86	142	2045469	48.528	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	12.24	216	1434804	41.163	ng	#	100
40) Hexachlorocyclopentadiene	12.22	237	1841943	92.181	ng		99

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Data File : BM010942.D
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Operator : SJ/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CL-01-071817-AMSD

Quant Time: Jul 21 23:25:08 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.49	196	917591	42.752	ng		97
43) 2,4,5-Trichlorophenol	12.56	196	990754	46.755	ng	#	91
45) 1,1'-Biphenyl	12.90	154	2842079	40.795	ng		97
46) 2-Chloronaphthalene	12.94	162	2235239	43.757	ng	#	93
47) 2-Nitroaniline	13.16	65	828427	49.333	ng	#	76
48) Acenaphthylene	13.80	152	3406111	44.831	ng		99
49) Dimethylphthalate	13.56	163	3035162	44.615	ng	#	99
50) 2,6-Dinitrotoluene	13.67	165	638032	47.814	ng	#	63
51) Acenaphthene	14.14	154	2076939	44.738	ng		97
52) 3-Nitroaniline	14.00	138	401091	33.064	ng	#	44
53) 2,4-Dinitrophenol	14.21	184	872188	94.552	ng	#	88
54) Dibenzofuran	14.49	168	3563119	47.447	ng	#	90
55) 4-Nitrophenol	14.33	139	786465	74.649	ng	#	1
56) 2,4-Dinitrotoluene	14.46	165	873986	47.201	ng		92
57) Fluorene	15.14	166	2876969	44.566	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.72	232	966277	49.076	ng	#	100
59) Diethylphthalate	14.94	149	3079324	45.832	ng		100
60) 4-Chlorophenyl-phenylether	15.14	204	1736083	43.779	ng		95
61) 4-Nitroaniline	15.17	138	514276	40.560	ng	#	1
62) Azobenzene	15.43	77	3483054	51.053	ng		89
64) 4,6-Dinitro-2-methylphenol	15.23	198	550883	46.005	ng		93
65) n-Nitrosodiphenylamine	15.36	169	2518734	48.474	ng		99
66) 4-Bromophenyl-phenylether	16.04	248	1138231	49.459	ng	#	91
67) Hexachlorobenzene	16.14	284	1180666	44.866	ng	#	88
68) Atrazine	16.33	200	978116	45.455	ng		96
69) Pentachlorophenol	16.49	266	1467954	87.016	ng		96
70) Phenanthrene	16.88	178	4524756	47.897	ng		99
71) Anthracene	16.97	178	4503817	48.028	ng		99
72) Carbazole	17.24	167	3513798	42.546	ng		99
73) Di-n-butylphthalate	17.83	149	4718629	48.292	ng	#	97
74) Fluoranthene	18.91	202	4899667	41.878	ng		98
76) Benzidine	19.11	184	314258	7.899	ng		99
77) Pyrene	19.27	202	4895167	56.800	ng		99
79) Butylbenzylphthalate	20.21	149	1696432	56.224	ng	#	80
80) Benzo(a)anthracene	21.04	228	4041619	46.918	ng		100
81) 3,3'-Dichlorobenzidine	20.99	252	1103984	32.594	ng	#	97
82) Chrysene	21.09	228	3785144	46.138	ng		99
83) Bis(2-ethylhexyl)phthalate	21.00	149	2277121	51.825	ng	#	98
84) Di-n-octyl phthalate	21.85	149	3461589	48.084	ng		100
85) Indeno(1,2,3-cd)pyrene	25.28	276	4207565	44.727	ng	#	100
87) Benzo(b)fluoranthene	22.55	252	3880291	45.685	ng	#	93
88) Benzo(k)fluoranthene	22.60	252	3646331	44.946	ng	#	94
89) Benzo(a)pyrene	23.09	252	3635185	47.020	ng	#	96
90) Dibenzo(a,h)anthracene	25.29	278	3425828	45.655	ng	#	92
91) Benzo(g,h,i)perylene	25.91	276	3544774	48.057	ng	#	86

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

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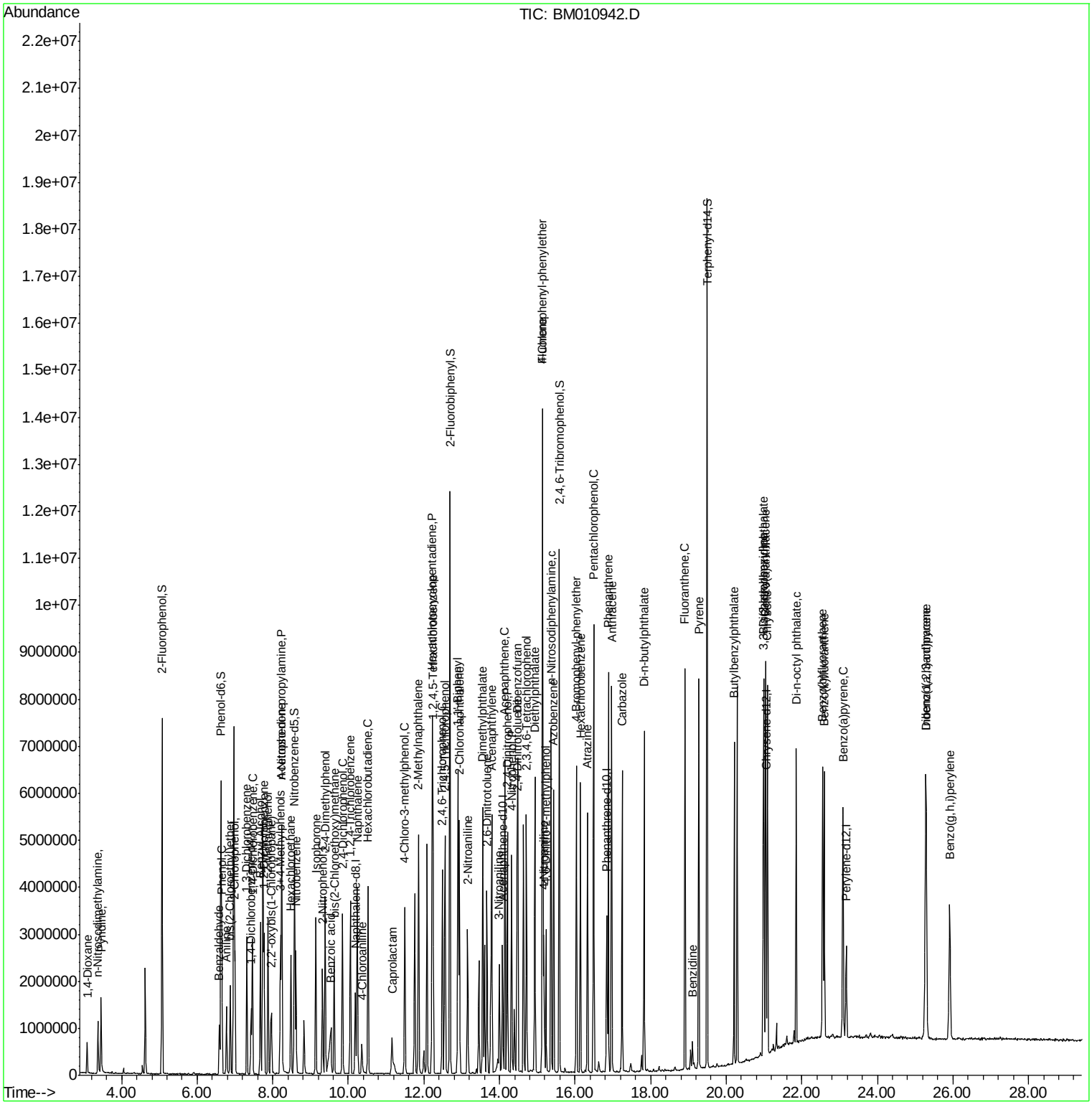
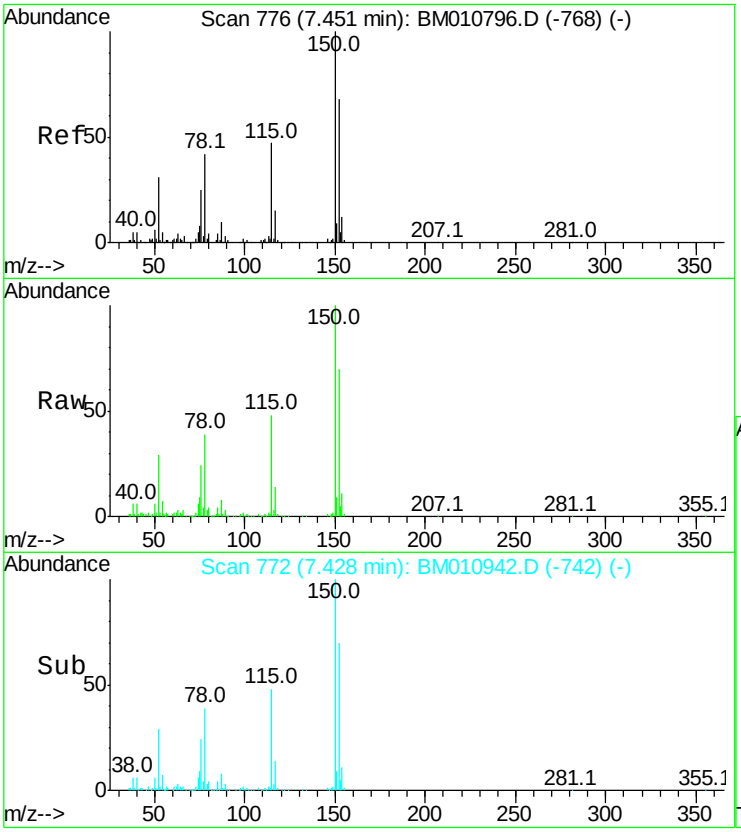
Acq On : 21 Jul 2017 18:59
Operator : SJ/JU
Sample : I4280-03MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Quant Time: Jul 21 23:25:08 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration



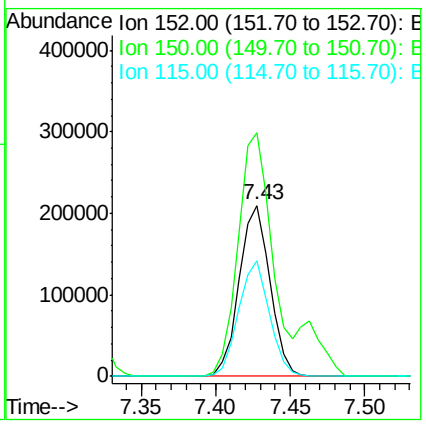


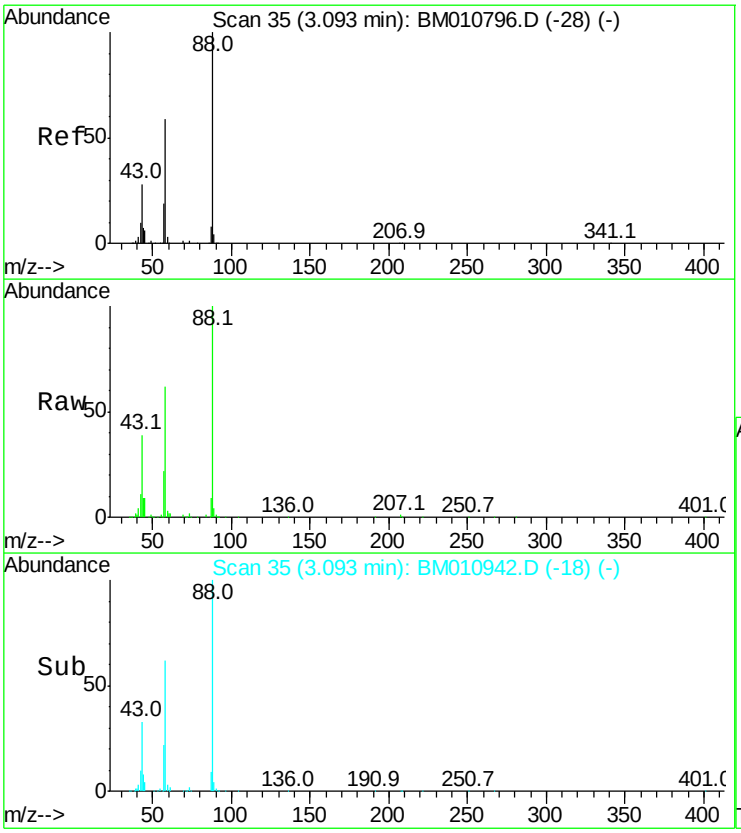
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.43 min Scan# 772
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:152 Resp: 299158

Ion	Ratio	Lower	Upper
152	100		
150	142.3	119.5	179.3
115	67.7	43.0	64.4#

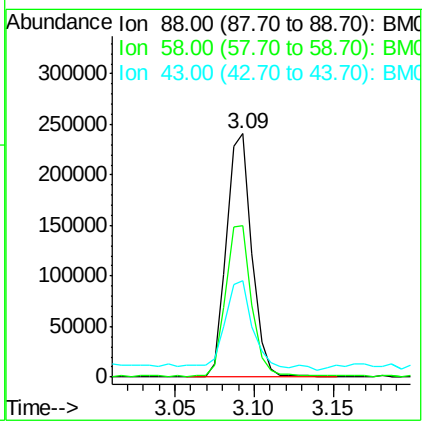


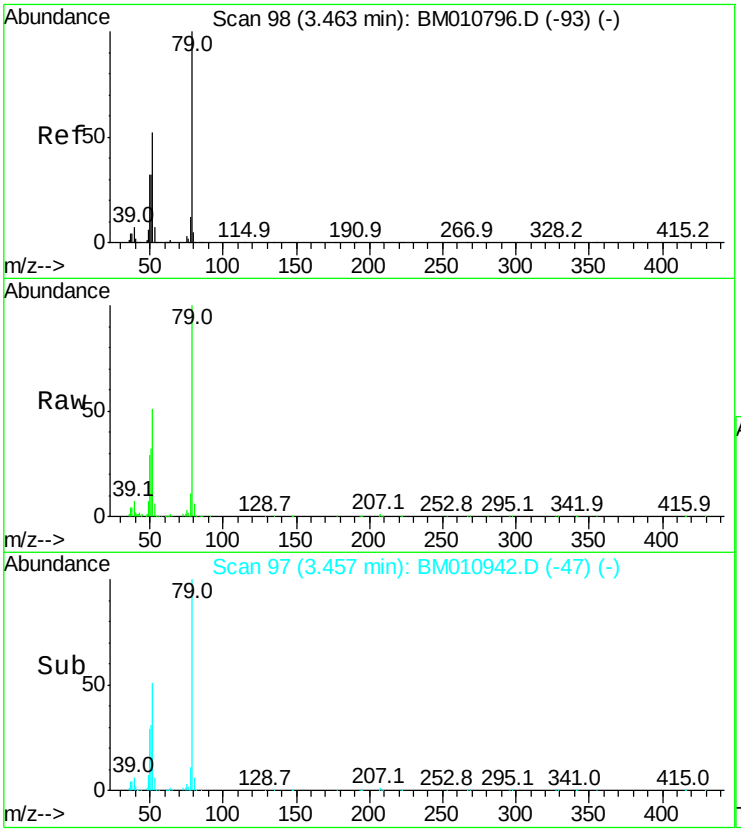


#2
1,4-Dioxane
Concen: 33.604 ng
RT: 3.09 min Scan# 35
Delta R.T. 0.00 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion: 88 Resp: 267782

Ion	Ratio	Lower	Upper
88	100		
58	63.7	0.0	0.0#
43	37.3	0.0	0.0#



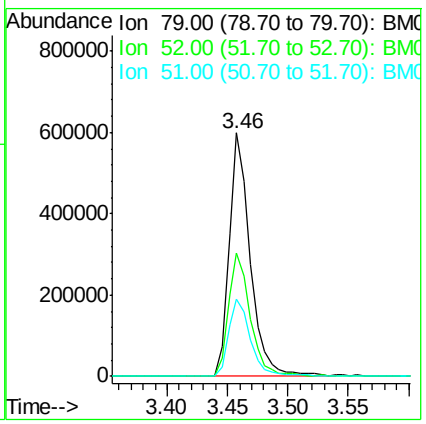


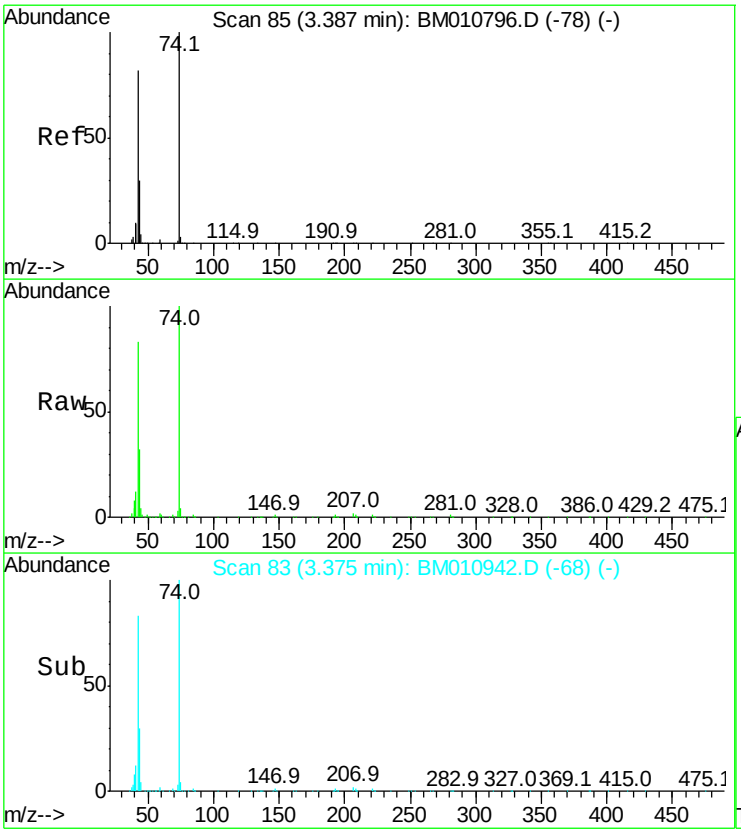
#3
Pyridine
Concen: 33.311 ng
RT: 3.46 min Scan# 97
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 79 Resp: 725594

Ion	Ratio	Lower	Upper
79	100		
52	50.7	51.1	76.7#
51	31.6	26.1	39.1

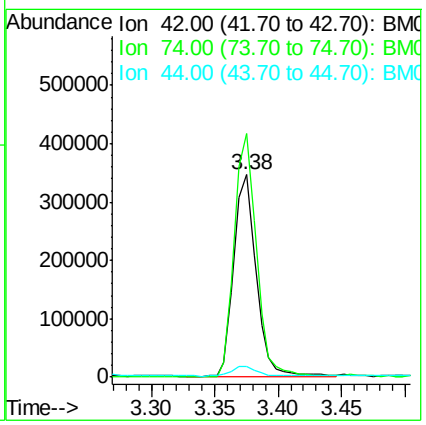


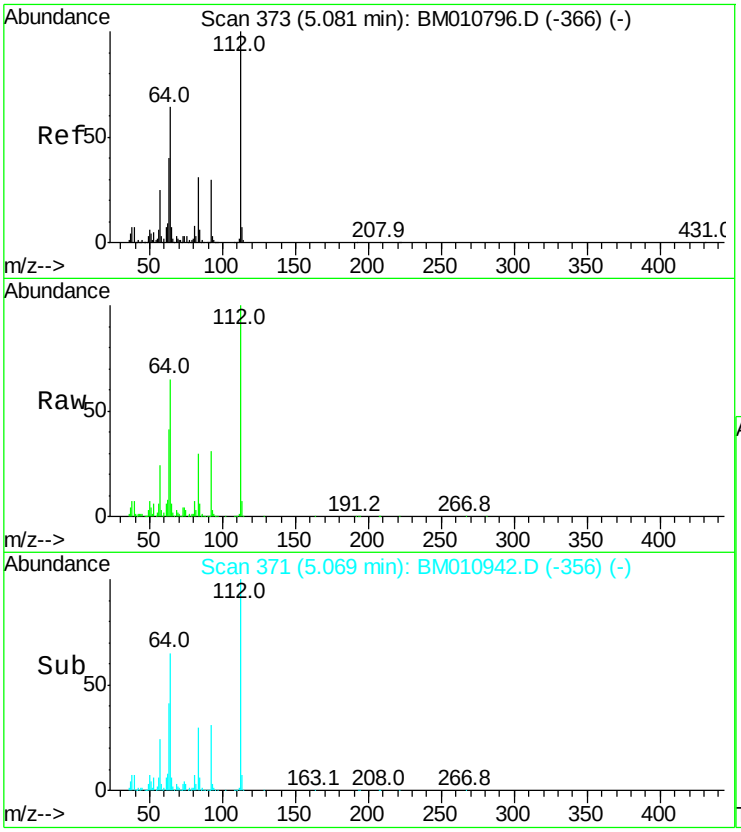


#4
n-Nitrosodimethylamine
Concen: 37.799 ng
RT: 3.38 min Scan# 83
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion: 42 Resp: 420793

Ion	Ratio	Lower	Upper
42	100		
74	120.5	119.3	178.9
44	5.4	5.4	8.2#



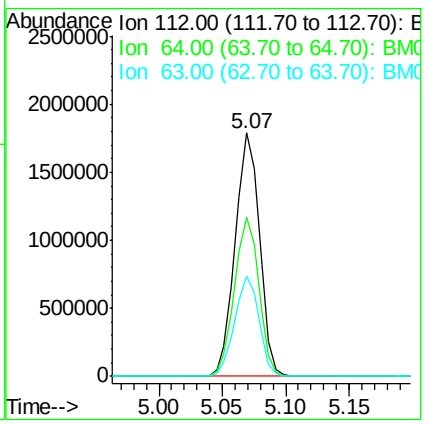


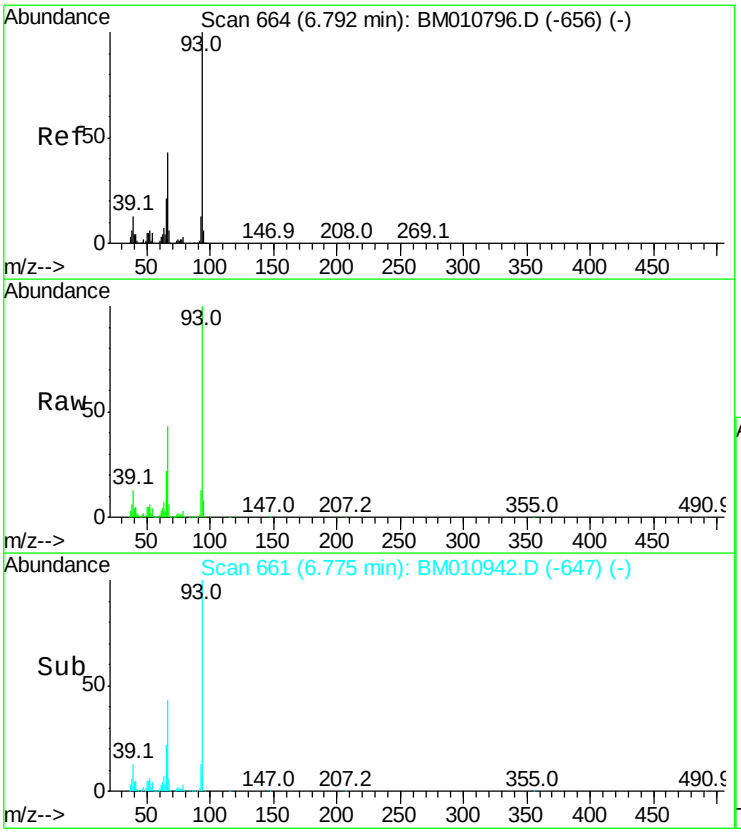
#5
2-Fluorophenol
Concen: 131.522 ng
RT: 5.07 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:112 Resp: 2375256

Ion	Ratio	Lower	Upper
112	100		
64	65.3	38.6	57.8#
63	40.9	19.3	28.9#

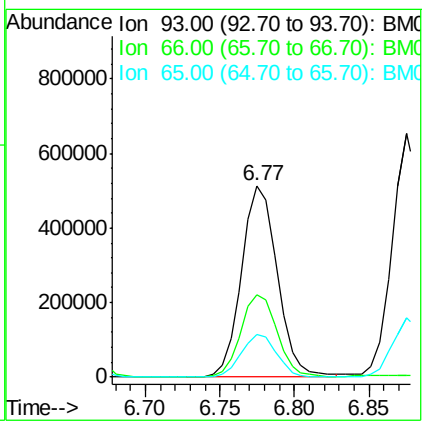


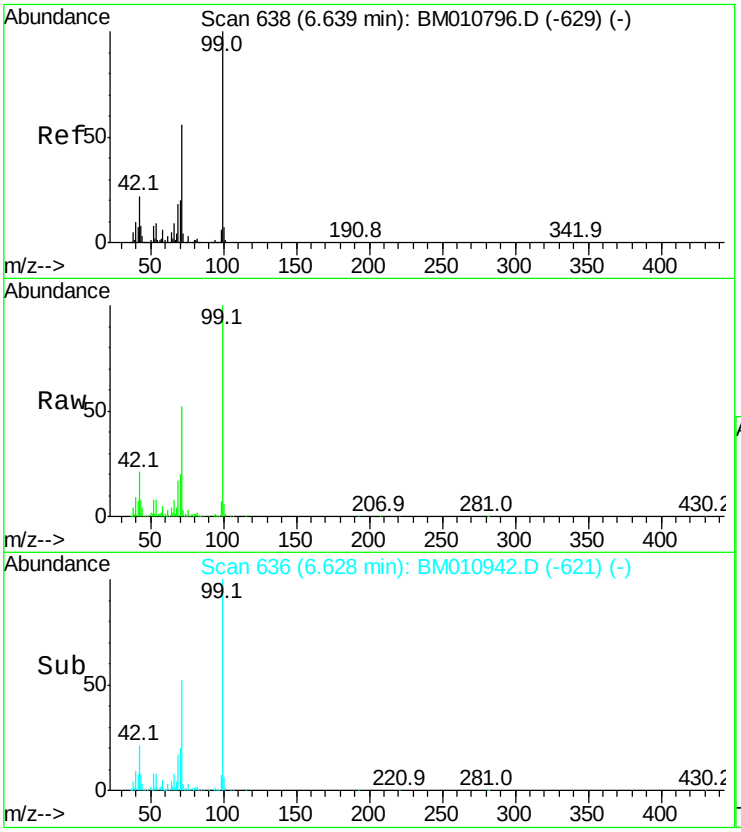


#6
Aniline
Concen: 27.377 ng
RT: 6.77 min Scan# 661
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion: 93 Resp: 853838

Ion	Ratio	Lower	Upper
93	100		
66	42.9	30.8	46.2
65	22.2	16.0	24.0



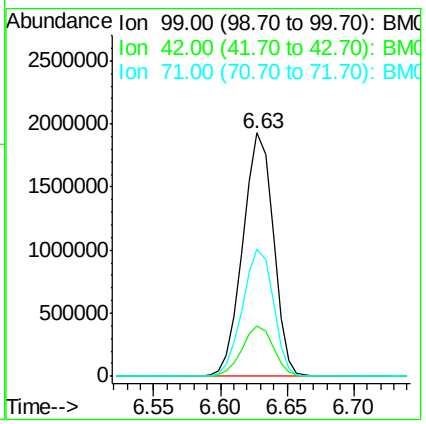


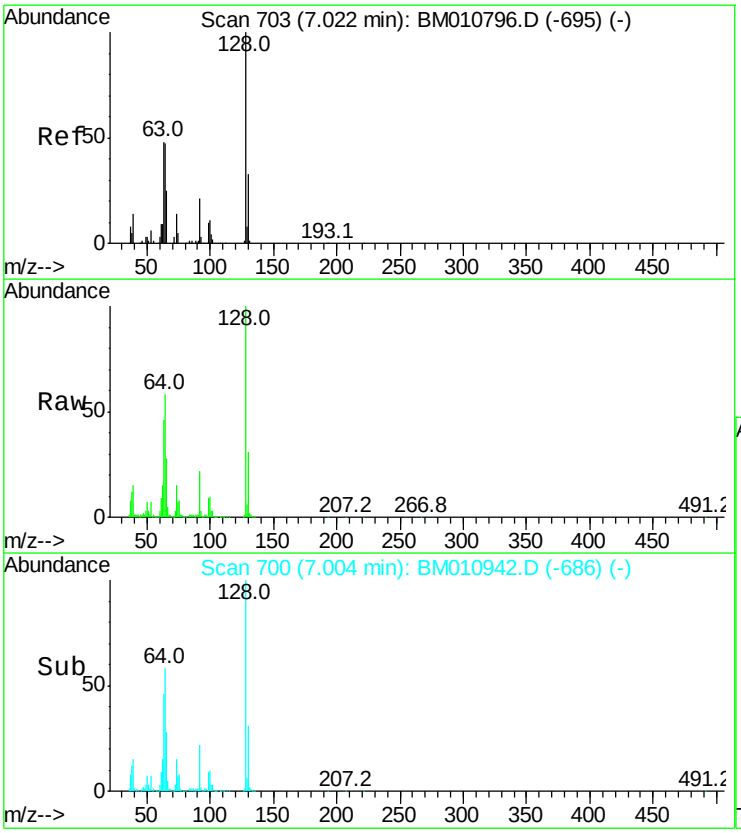
#7
Phenol-d6
Concen: 122.596 ng
RT: 6.63 min Scan# 636
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 99 Resp: 3052263

Ion	Ratio	Lower	Upper
99	100		
42	20.7	11.0	16.4#
71	52.5	23.4	35.2#

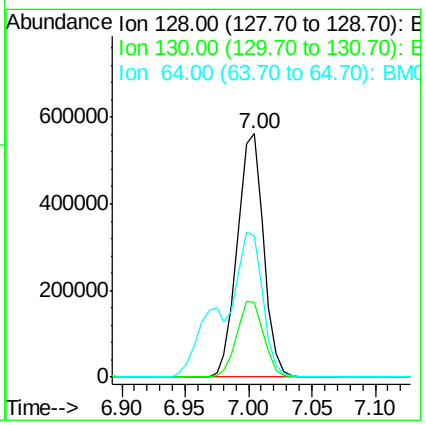


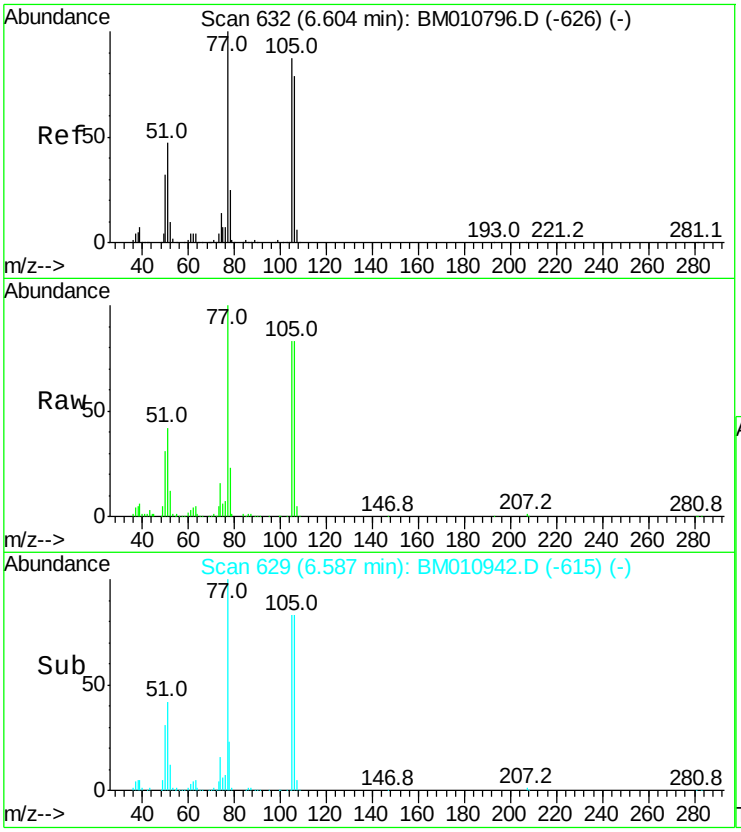


#8
2-Chlorophenol
Concen: 45.107 ng
RT: 7.00 min Scan# 700
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:128 Resp: 806550

Ion	Ratio	Lower	Upper
128	100		
130	30.8	12.0	52.0
64	58.2	24.9	64.9



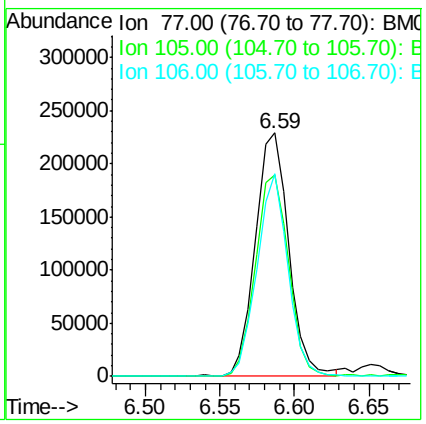


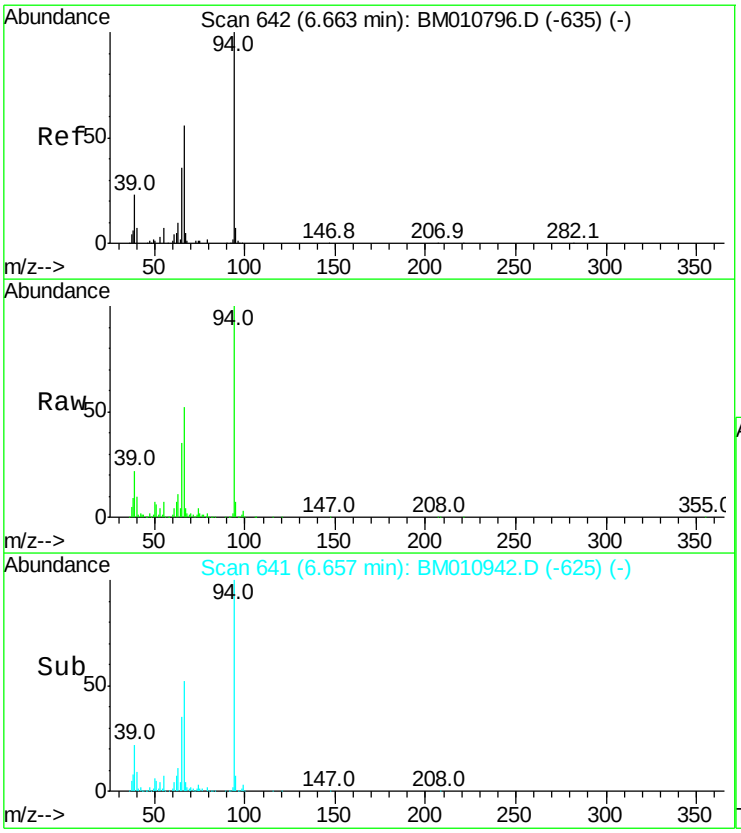
#9
Benzaldehyde
Concen: 20.372 ng
RT: 6.59 min Scan# 629
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 77 Resp: 352180

Ion	Ratio	Lower	Upper
77	100		
105	82.6	78.8	118.8
106	83.2	73.7	113.7

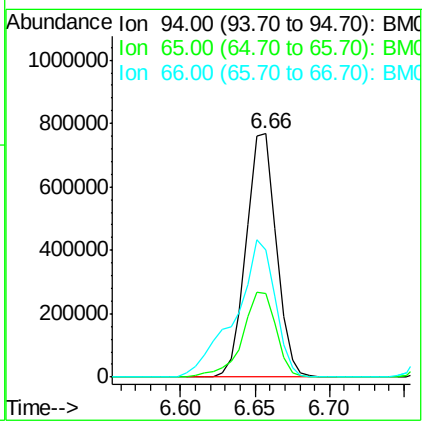


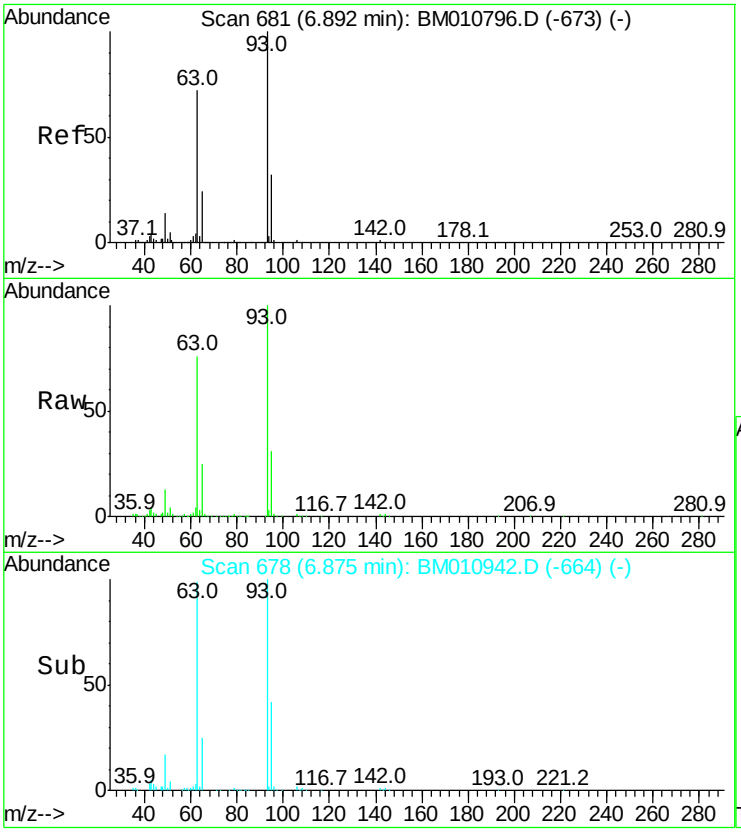


#10
Phenol
Concen: 40.571 ng
RT: 6.66 min Scan# 641
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion: 94 Resp: 1067980

Ion	Ratio	Lower	Upper
94	100		
65	34.5	18.8	58.8
66	52.5	39.9	79.9



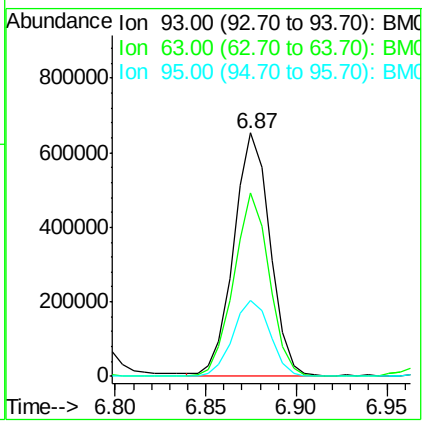


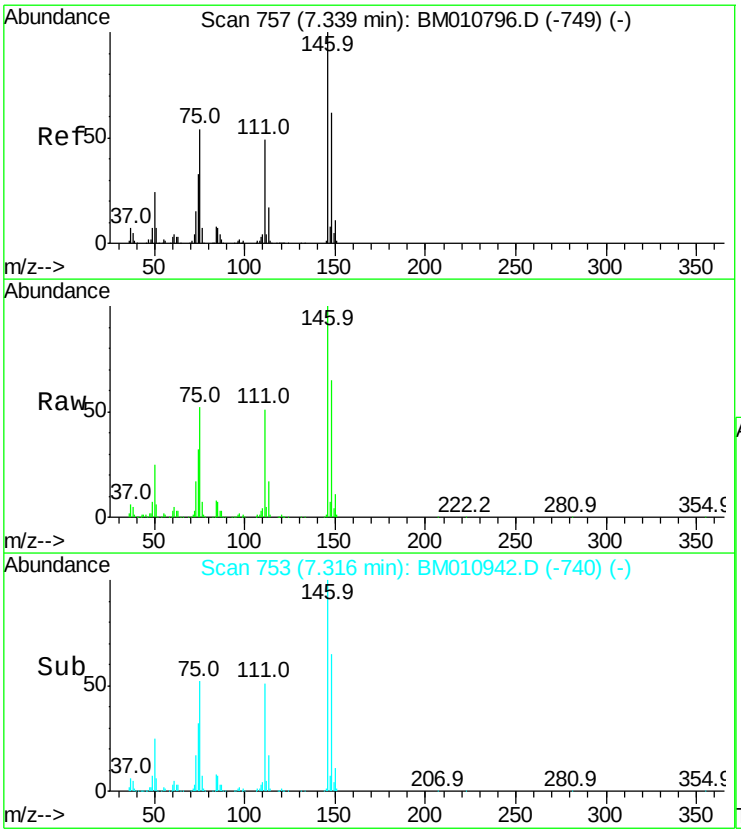
#11
bis(2-Chloroethyl)ether
Concen: 44.655 ng
RT: 6.87 min Scan# 678
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 93 Resp: 905325

Ion	Ratio	Lower	Upper
93	100		
63	75.6	49.5	89.5
95	31.2	13.5	53.5

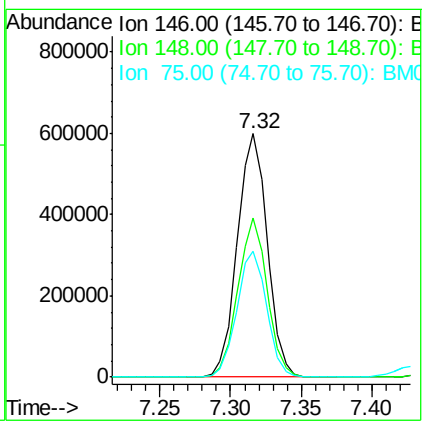


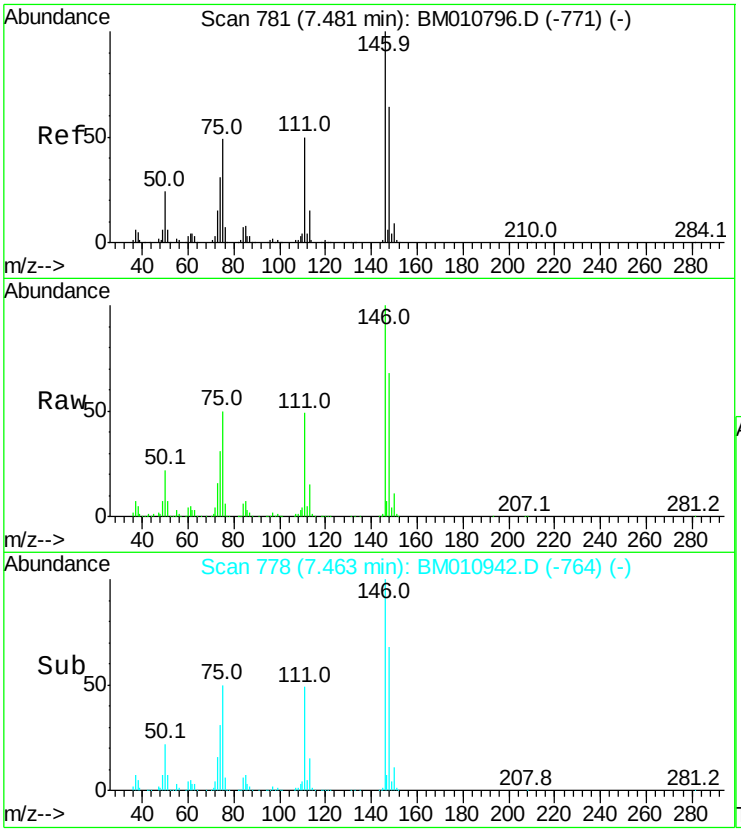


#12
1,3-Dichlorobenzene
Concen: 40.137 ng
RT: 7.32 min Scan# 753
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:146 Resp: 886917

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.9	76.3
75	51.8	21.4	32.2#



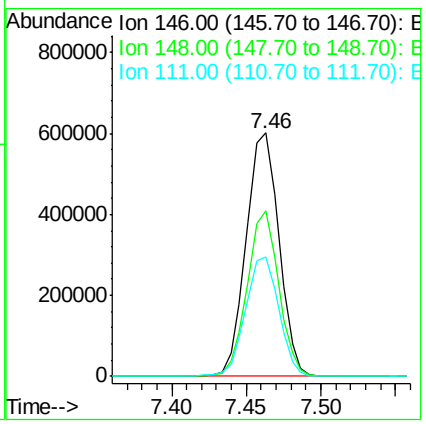


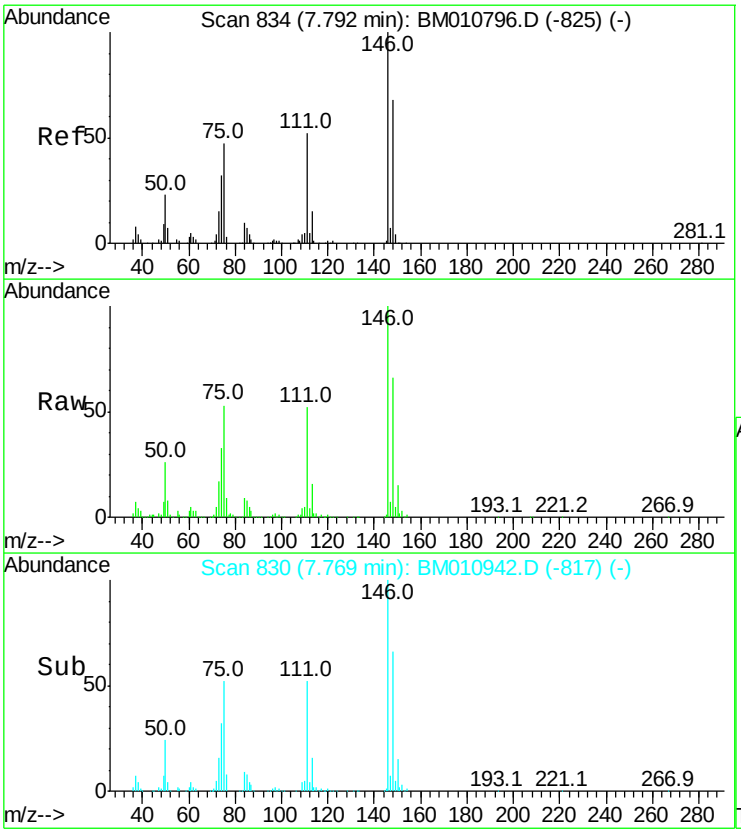
#13
1,4-Dichlorobenzene
Concen: 40.016 ng
RT: 7.46 min Scan# 778
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:146 Resp: 912498

Ion	Ratio	Lower	Upper
146	100		
148	67.9	51.9	77.9
111	49.3	29.2	43.8#

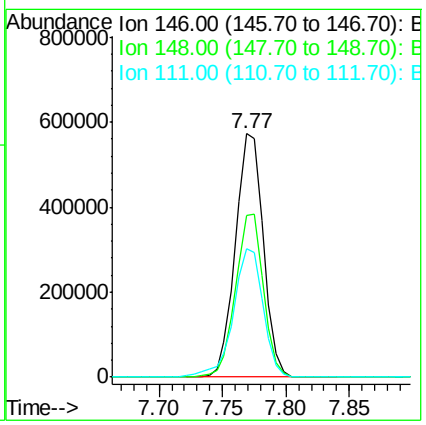


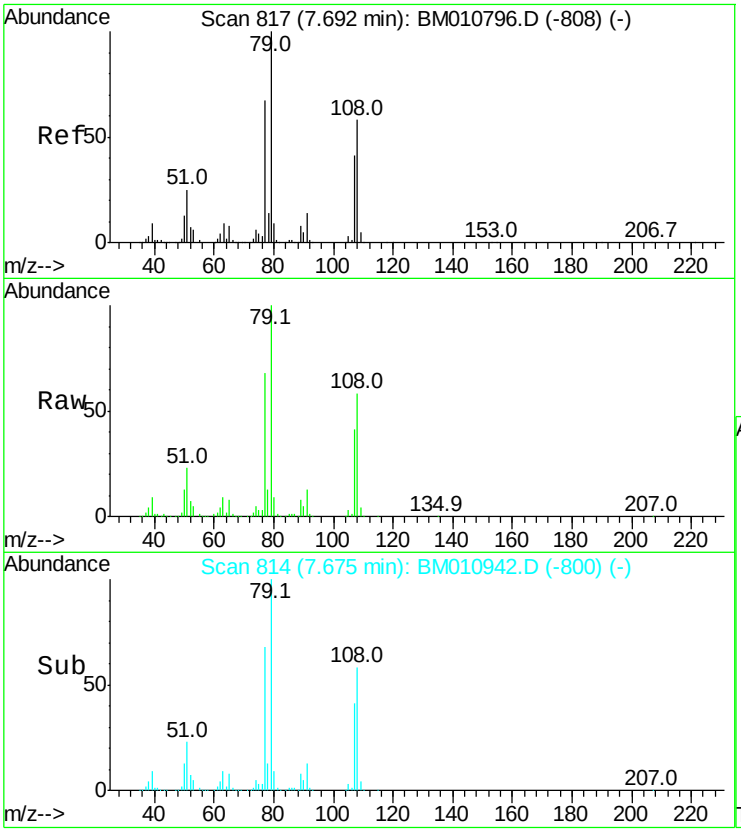


#14
1,2-Dichlorobenzene
Concen: 40.101 ng
RT: 7.77 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:146 Resp: 871367

Ion	Ratio	Lower	Upper
146	100		
148	66.3	52.3	78.5
111	52.5	30.6	45.8#



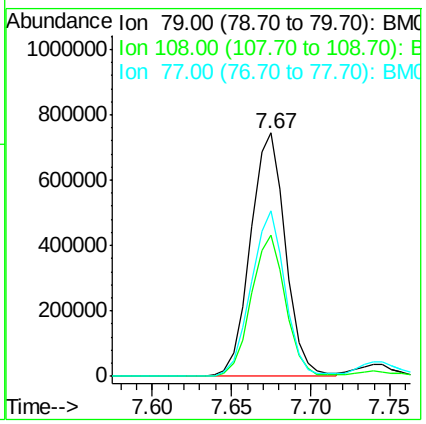


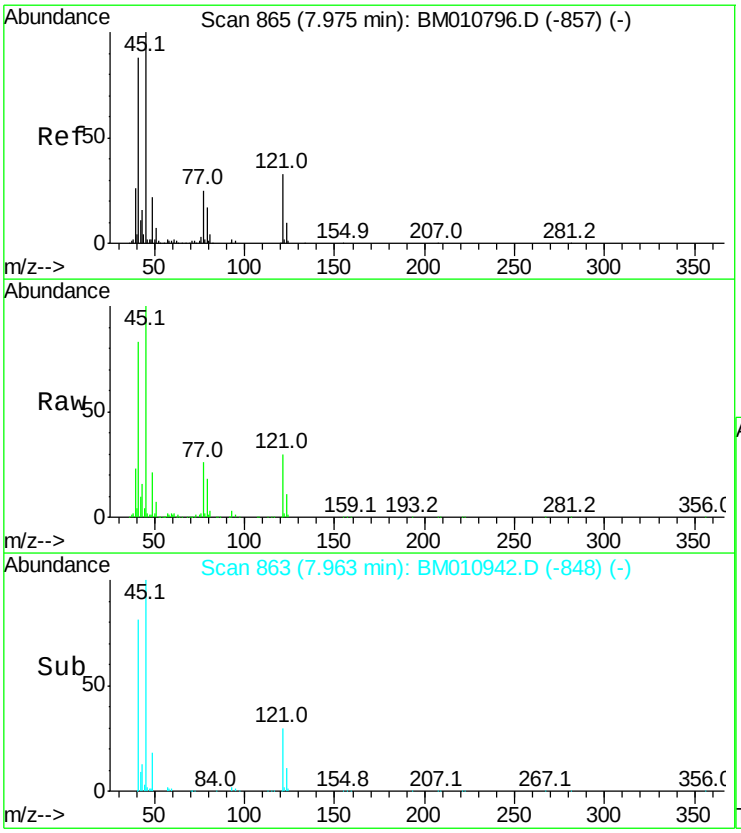
#15
Benzyl Alcohol
Concen: 48.583 ng
RT: 7.67 min Scan# 814
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 79 Resp: 1145347

Ion	Ratio	Lower	Upper
79	100		
108	58.0	65.0	97.4#
77	67.9	53.0	79.6

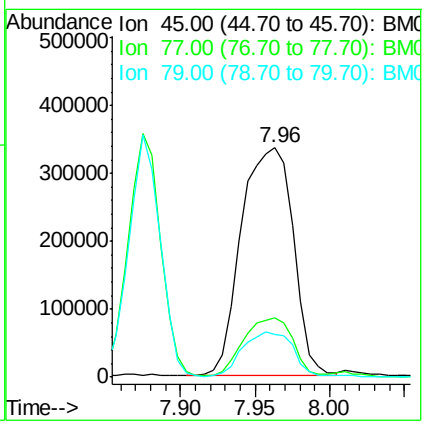


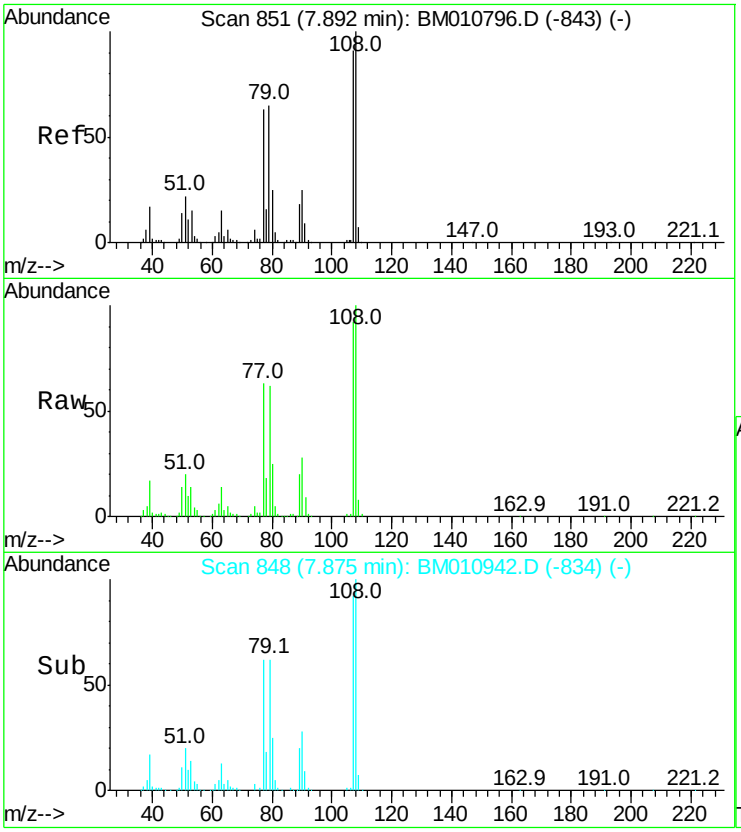


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.030 ng
RT: 7.96 min Scan# 863
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion: 45 Resp: 809065

Ion	Ratio	Lower	Upper
45	100		
77	25.9	0.0	35.2
79	18.4	0.0	32.0



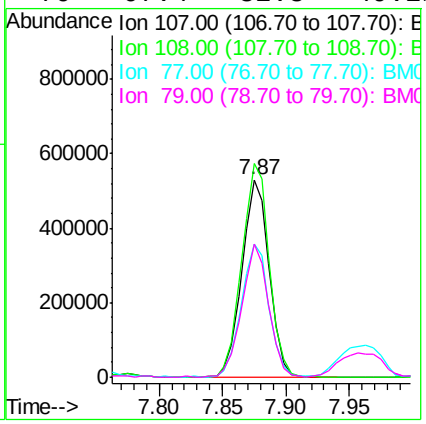


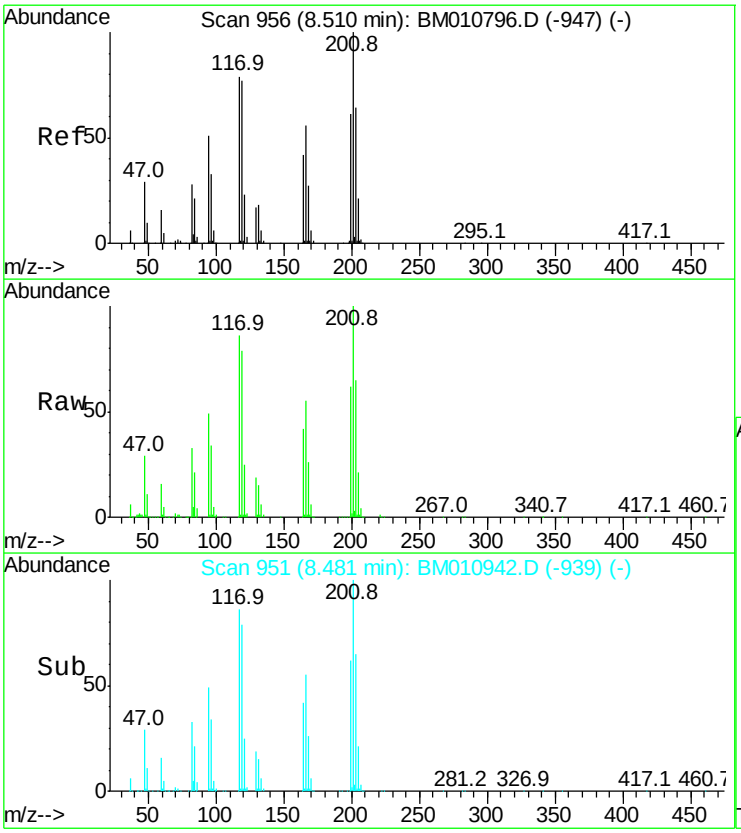
#17
2-Methylphenol
Concen: 46.270 ng
RT: 7.87 min Scan# 848
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:107 Resp: 787719

Ion	Ratio	Lower	Upper
107	100		
108	108.3	89.8	134.8
77	67.7	32.6	48.8#
79	67.4	32.8	49.2#

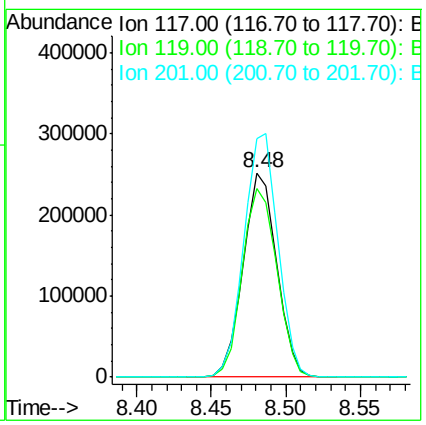


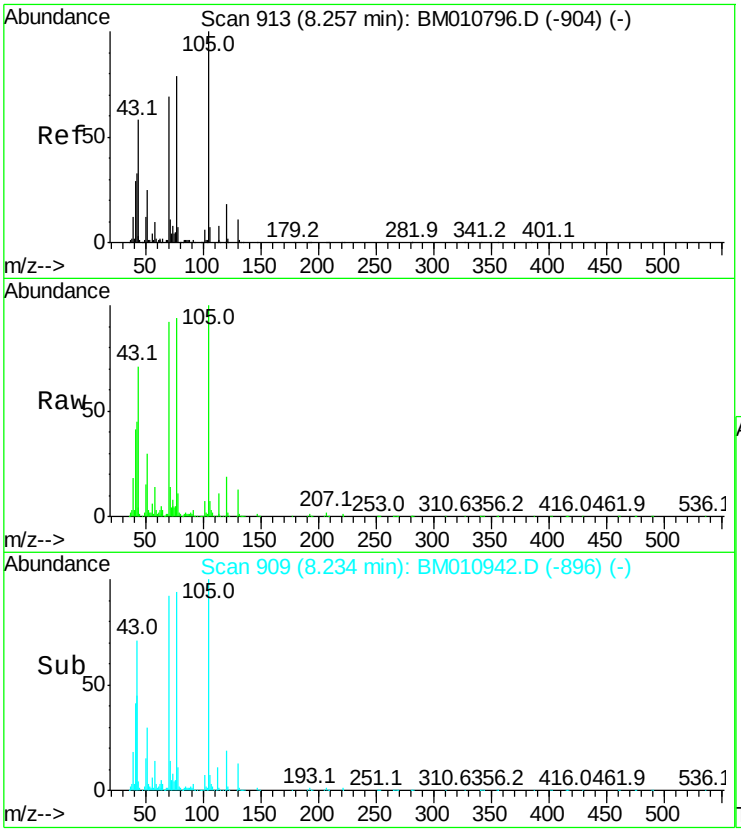


#18
Hexachloroethane
Concen: 40.974 ng
RT: 8.48 min Scan# 951
Delta R.T. -0.03 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:117 Resp: 391906

Ion	Ratio	Lower	Upper
117	100		
119	92.1	79.2	118.8
201	116.3	69.8	104.6#



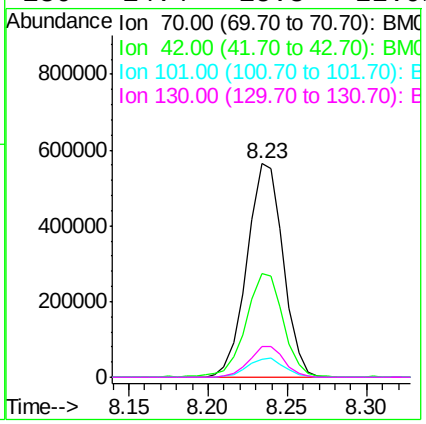


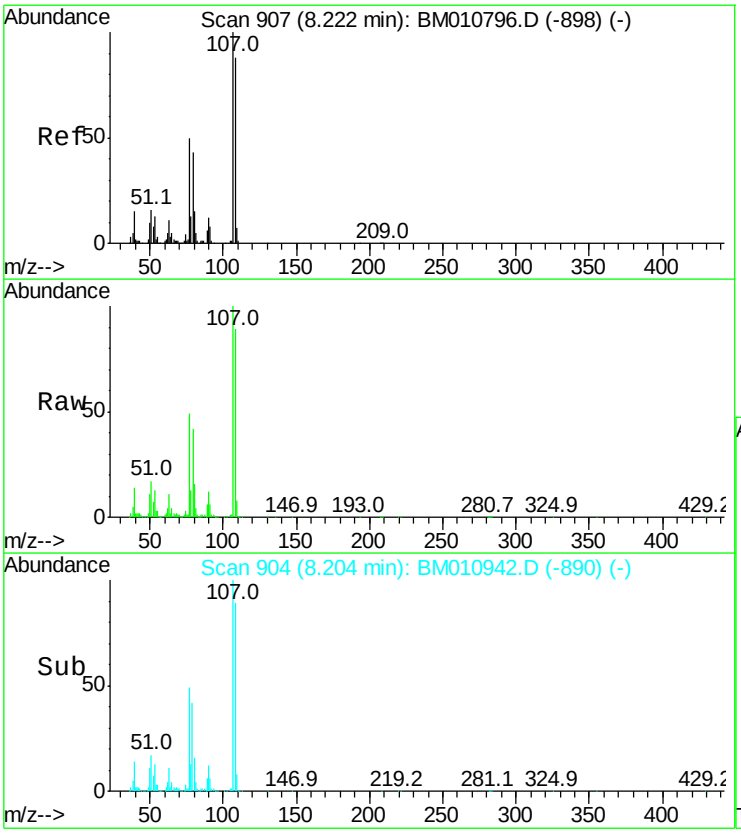
#19
n-Nitroso-di-n-propylamine
Concen: 45.394 ng
RT: 8.23 min Scan# 909
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 70 Resp: 895256

Ion	Ratio	Lower	Upper
70	100		
42	48.5	44.5	66.7
101	8.1	7.4	11.2
130	14.4	15.3	22.9#

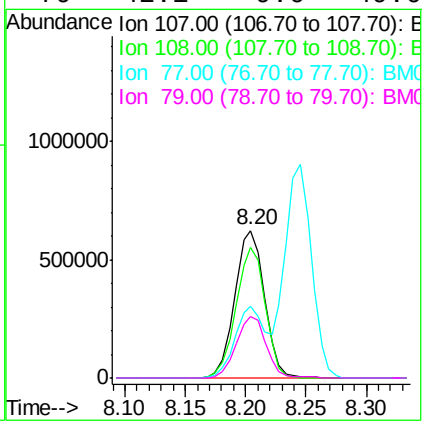


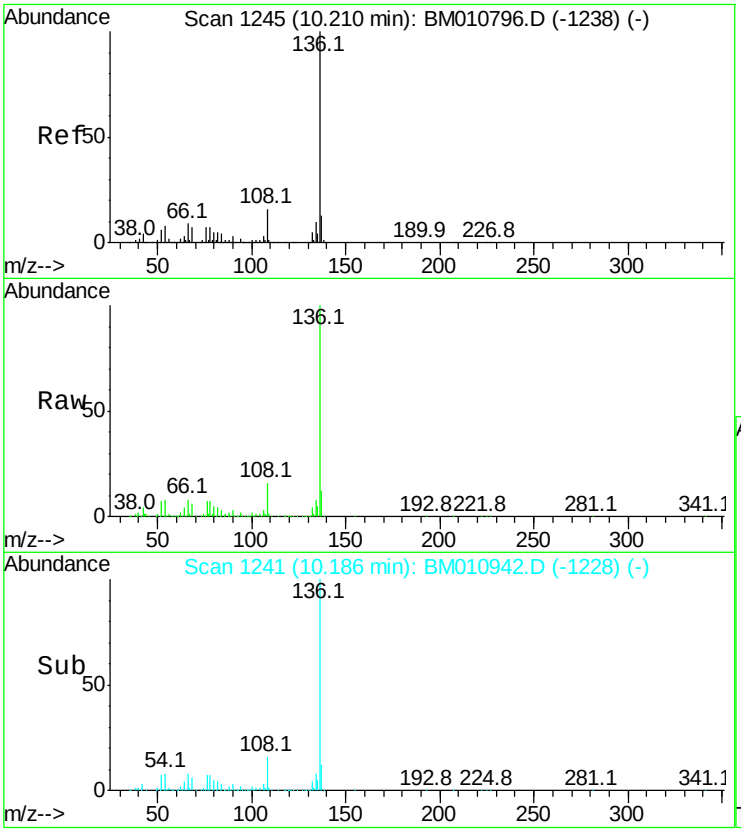


#20
3+4-Methylphenols
Concen: 45.194 ng
RT: 8.20 min Scan# 904
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:107 Resp: 1068954

Ion	Ratio	Lower	Upper
107	100		
108	89.0	73.2	113.2
77	48.5	10.7	50.7
79	42.1	9.6	49.6



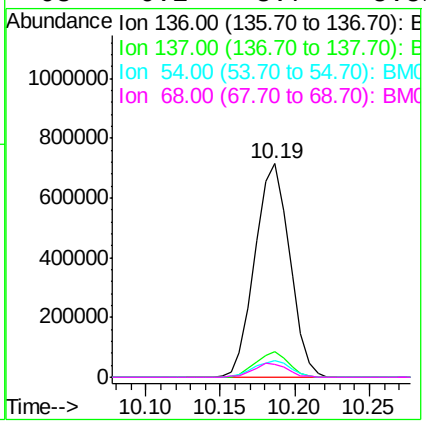


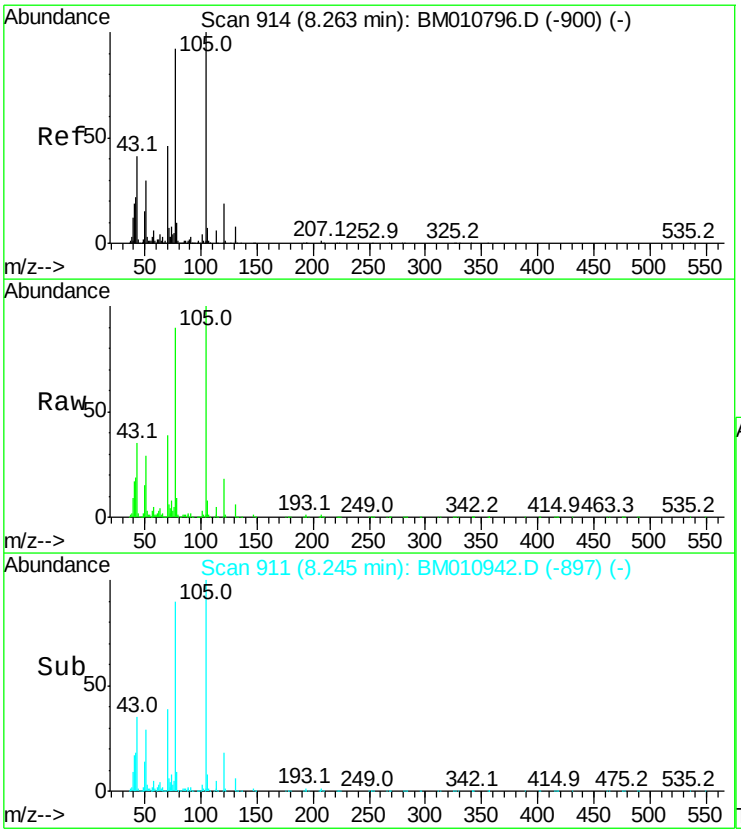
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.19 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:136 Resp: 1154117

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.7	13.1
54	7.8	4.6	6.8#
68	6.2	3.7	5.5#

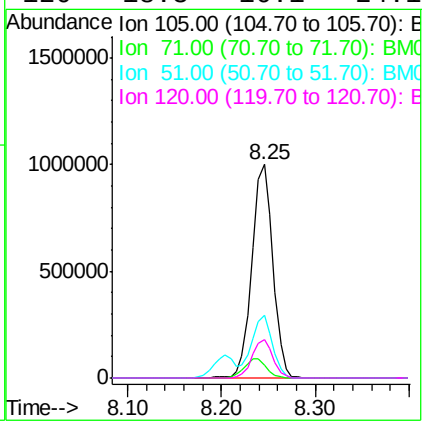


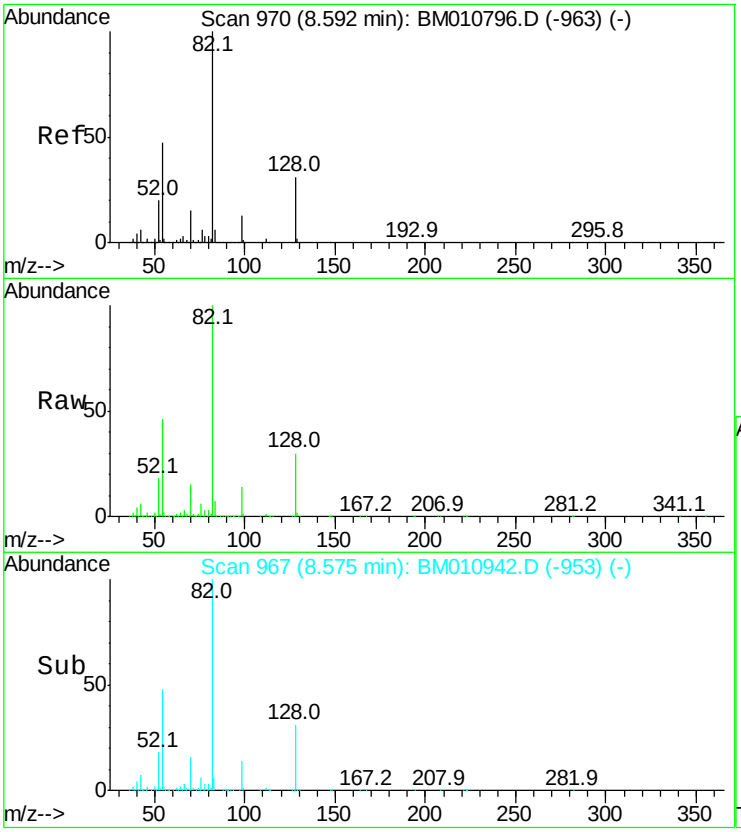


#22
Acetophenone
Concen: 44.590 ng
RT: 8.25 min Scan# 911
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:105 Resp: 1549485

Ion	Ratio	Lower	Upper
105	100		
71	5.8	0.6	1.0#
51	29.2	21.6	32.4
120	18.3	16.1	24.1



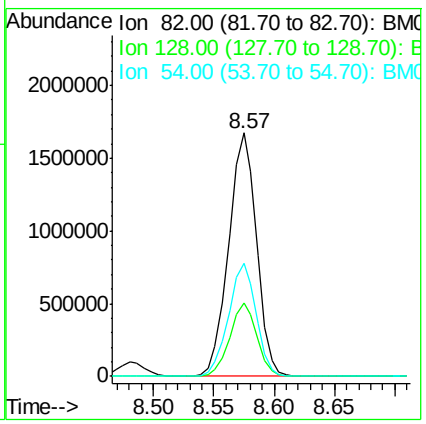


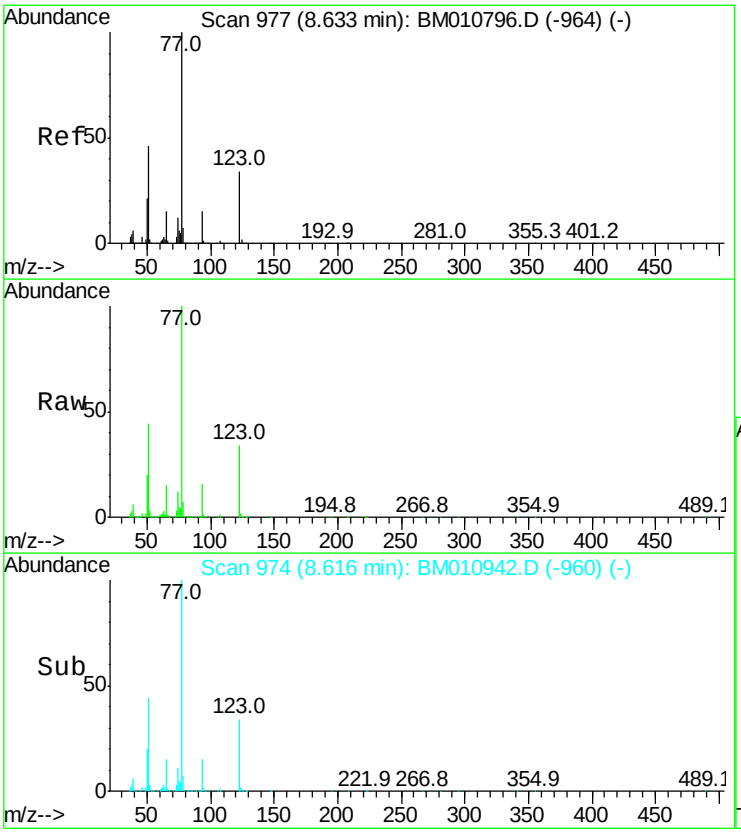
#23
Nitrobenzene-d5
Concen: 89.531 ng
RT: 8.57 min Scan# 967
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 82 Resp: 2688237

Ion	Ratio	Lower	Upper
82	100		
128	30.2	32.8	49.2#
54	46.3	40.6	60.8

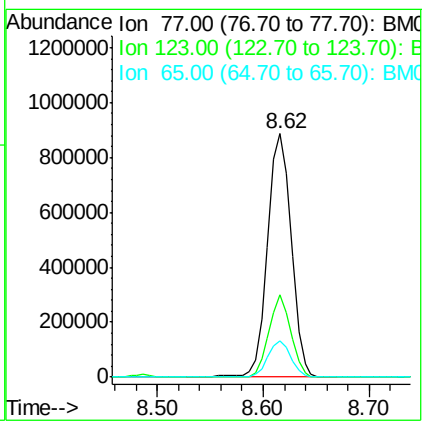


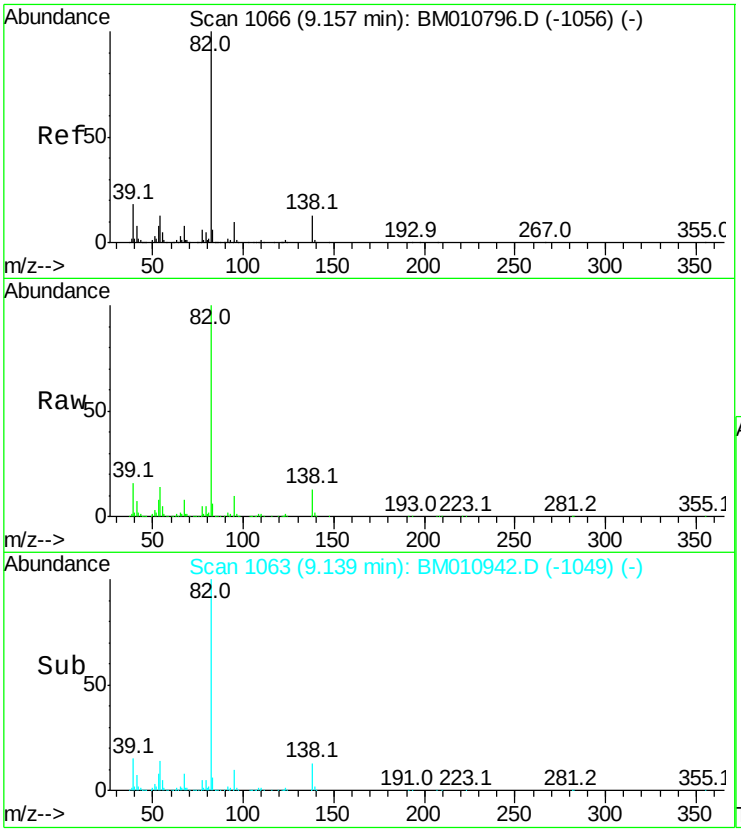


#24
Nitrobenzene
Concen: 44.737 ng
RT: 8.62 min Scan# 974
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion: 77 Resp: 1376651

Ion	Ratio	Lower	Upper
77	100		
123	34.1	32.6	49.0
65	15.1	10.9	16.3



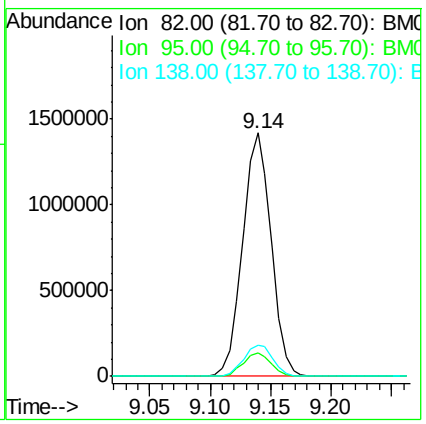


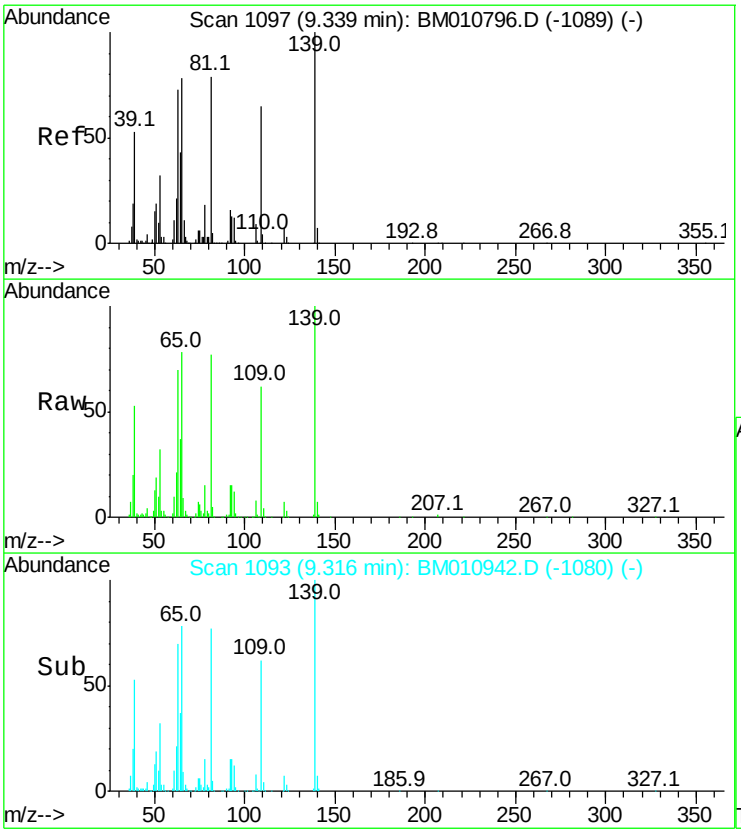
#25
Isophorone
Concen: 47.575 ng
RT: 9.14 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 82 Resp: 2340174

Ion	Ratio	Lower	Upper
82	100		
95	9.5	5.8	8.6#
138	12.9	16.3	24.5#

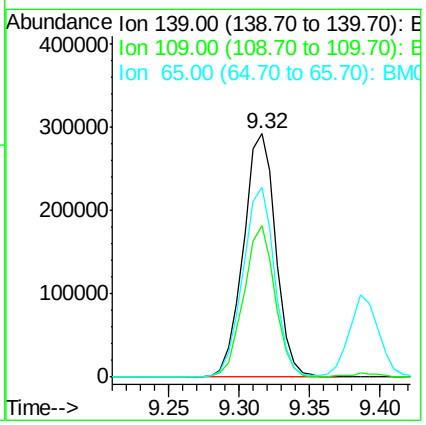


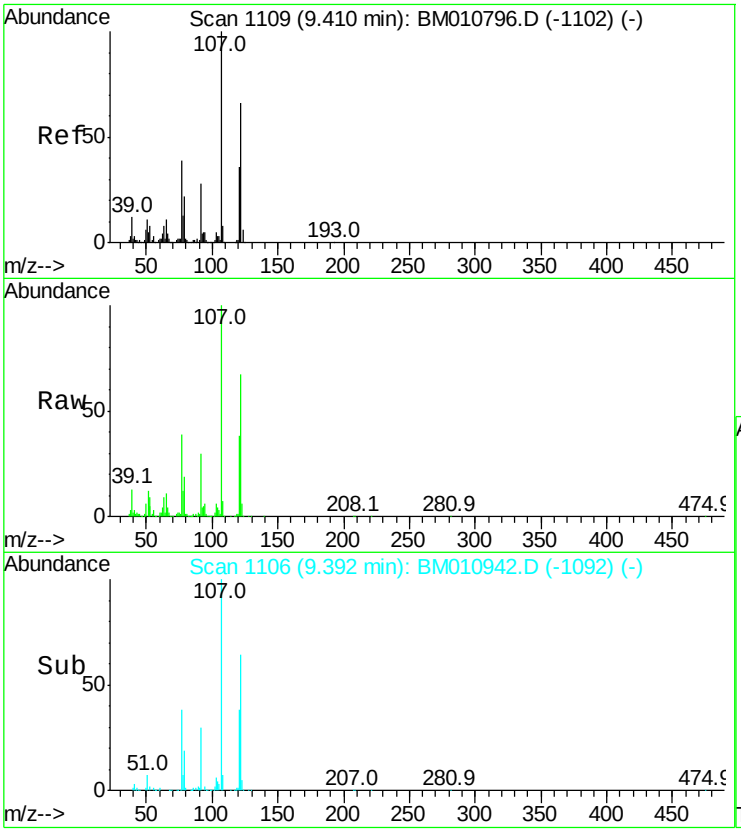


#26
2-Nitrophenol
Concen: 45.843 ng
RT: 9.32 min Scan# 1093
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:139 Resp: 469412

Ion	Ratio	Lower	Upper
139	100		
109	62.3	20.1	30.1#
65	77.8	31.5	47.3#



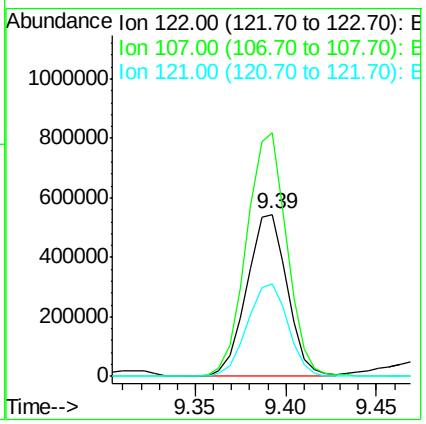


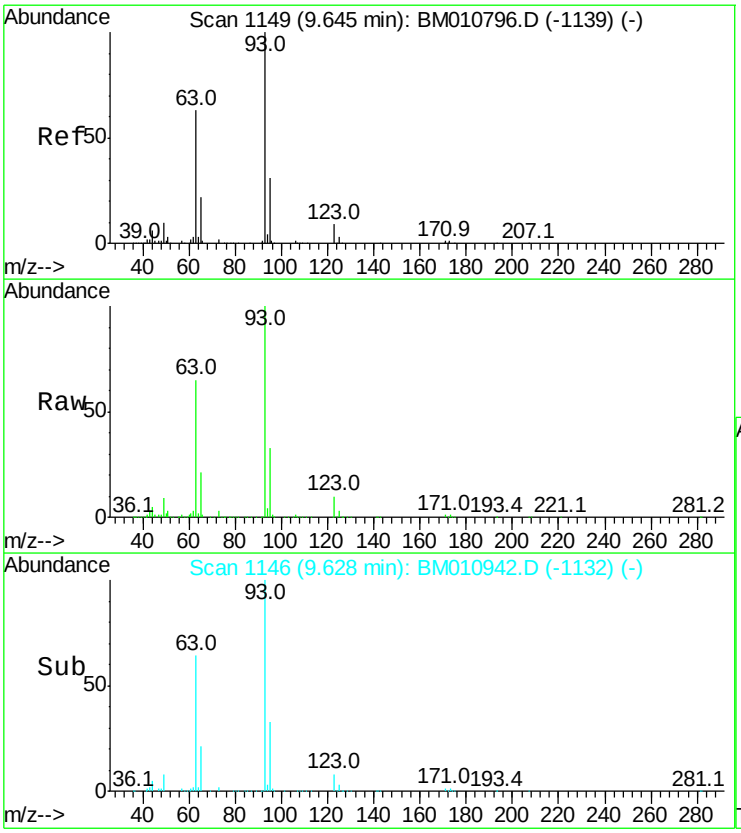
#27
2,4-Dimethylphenol
Concen: 46.159 ng
RT: 9.39 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:122 Resp: 843574

Ion	Ratio	Lower	Upper
122	100		
107	150.1	84.7	127.1#
121	57.0	46.6	69.8

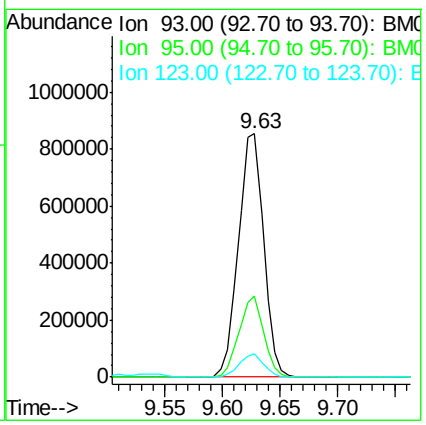


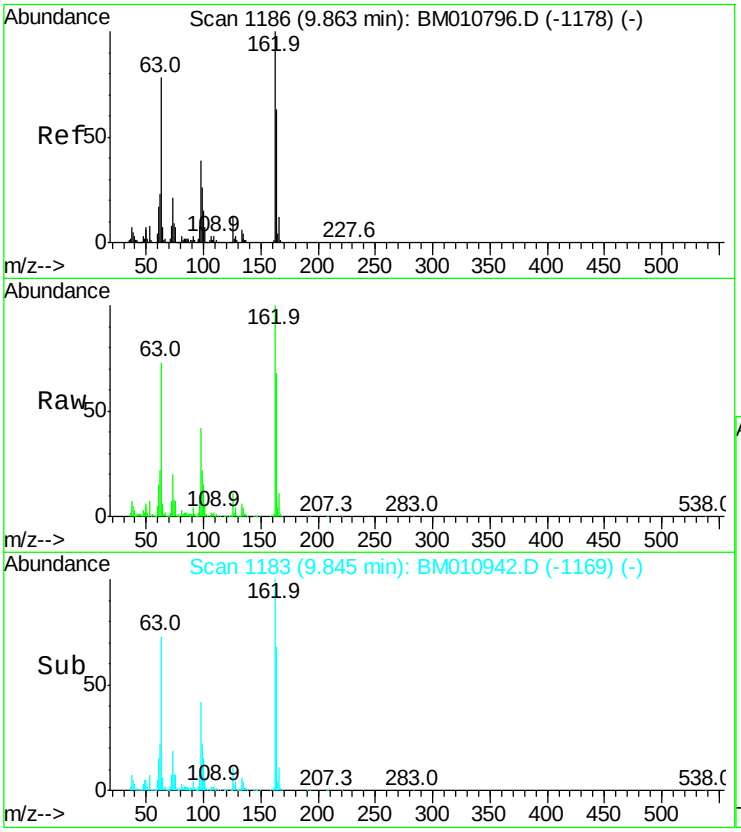


#28
bis(2-Chloroethoxy)methane
Concen: 47.071 ng
RT: 9.63 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion: 93 Resp: 1297957

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.5	38.3
123	9.6	8.6	13.0



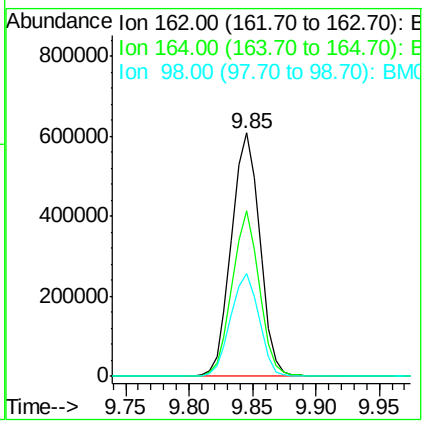


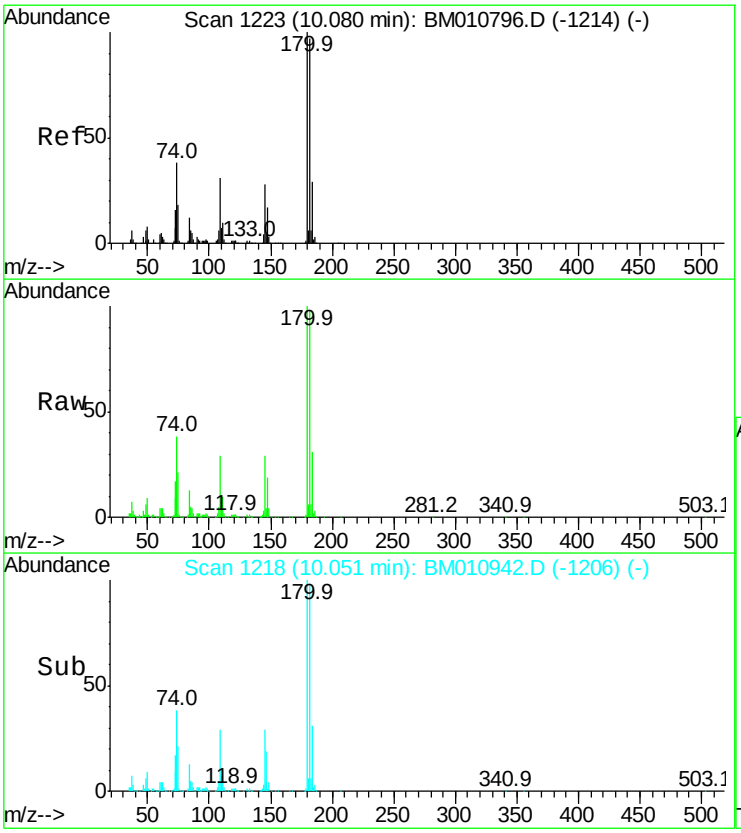
#29
2,4-Dichlorophenol
Concen: 45.822 ng
RT: 9.85 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:162 Resp: 945973

Ion	Ratio	Lower	Upper
162	100		
164	68.1	42.8	82.8
98	42.4	14.5	54.5

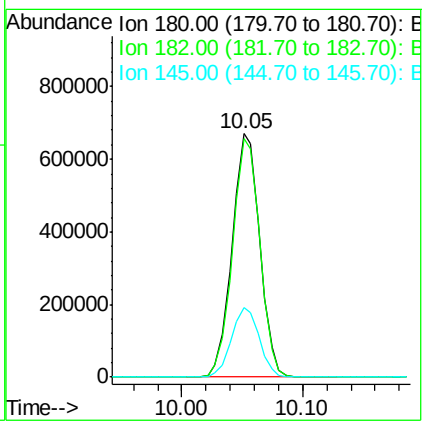


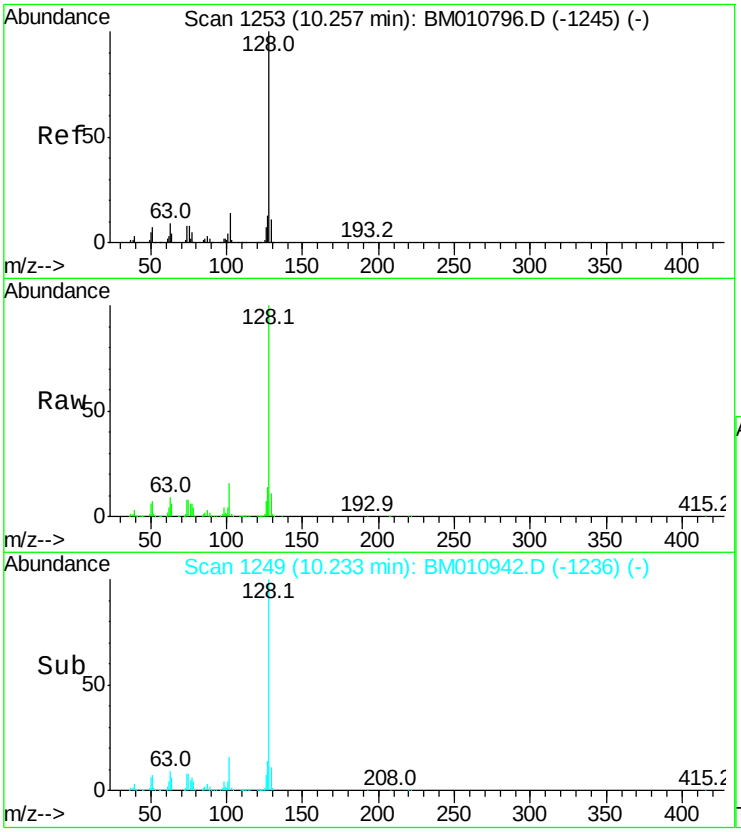


#30
1,2,4-Trichlorobenzene
Concen: 42.350 ng
RT: 10.05 min Scan# 1218
Delta R.T. -0.03 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:180 Resp: 1068816

Ion	Ratio	Lower	Upper
180	100		
182	97.8	77.6	116.4
145	28.7	23.4	35.2



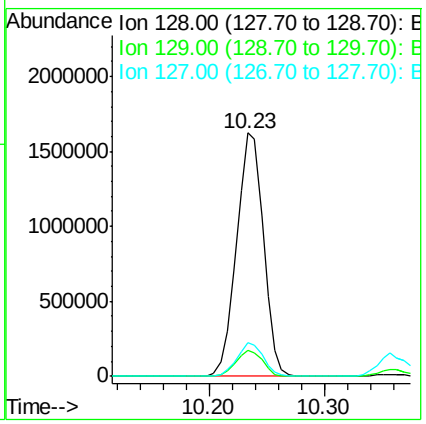


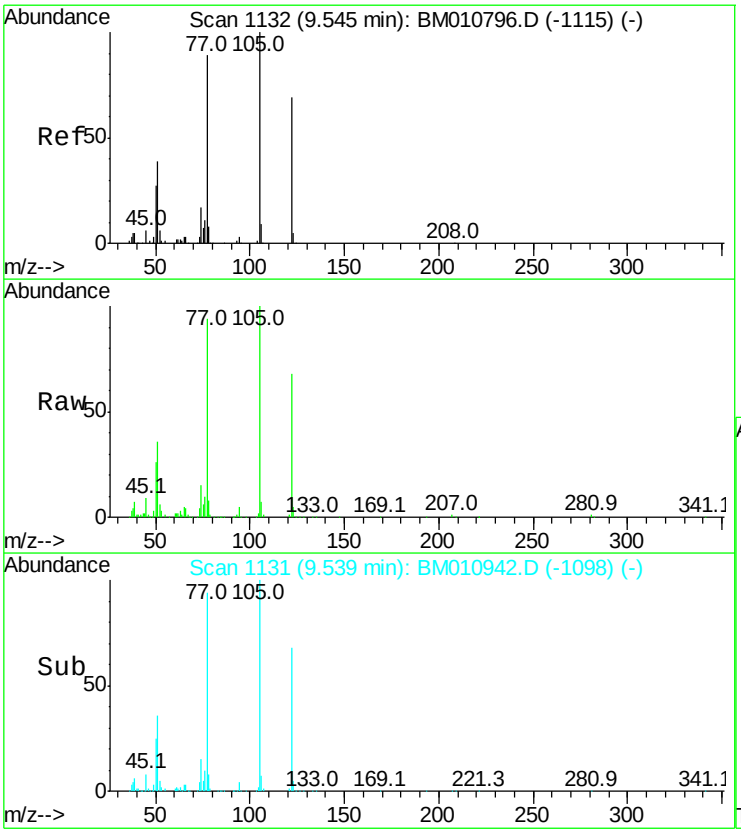
#31
Naphthalene
Concen: 44.611 ng
RT: 10.23 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:128 Resp: 2617942

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.7	10.4	15.6

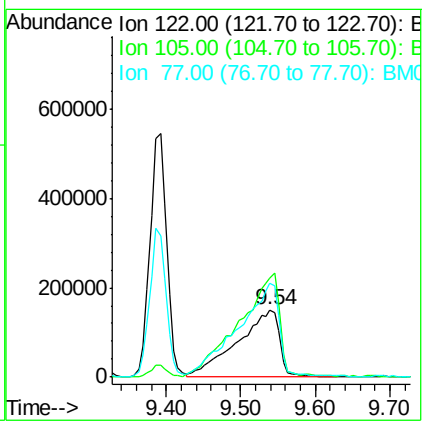


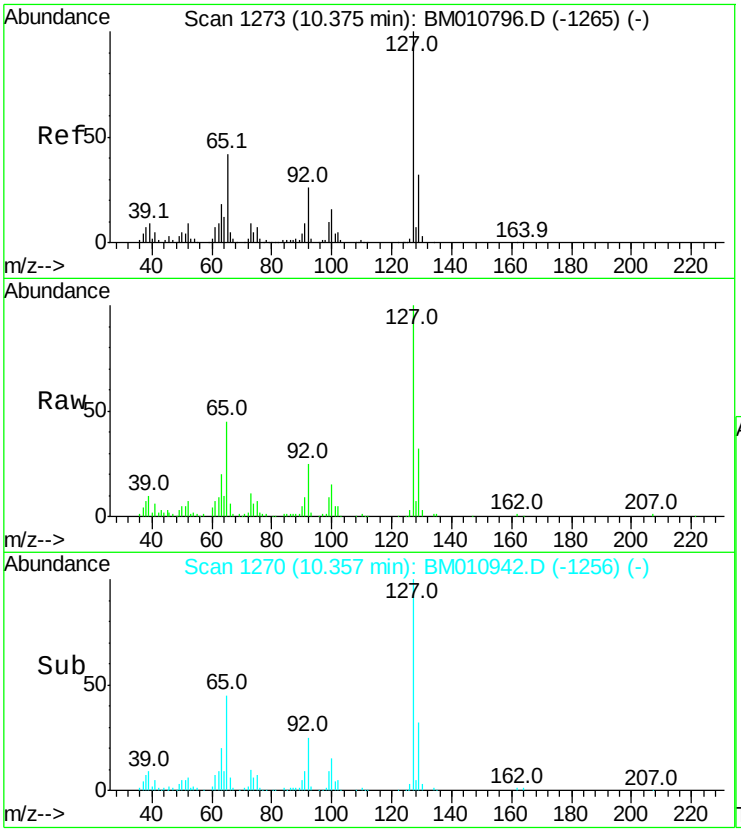


#32
Benzoic acid
Concen: 40.631 ng
RT: 9.54 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:122 Resp: 582604

Ion	Ratio	Lower	Upper
122	100		
105	147.1	99.9	139.9#
77	139.0	73.7	113.7#



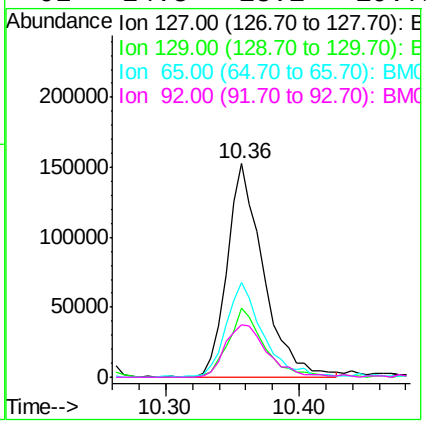


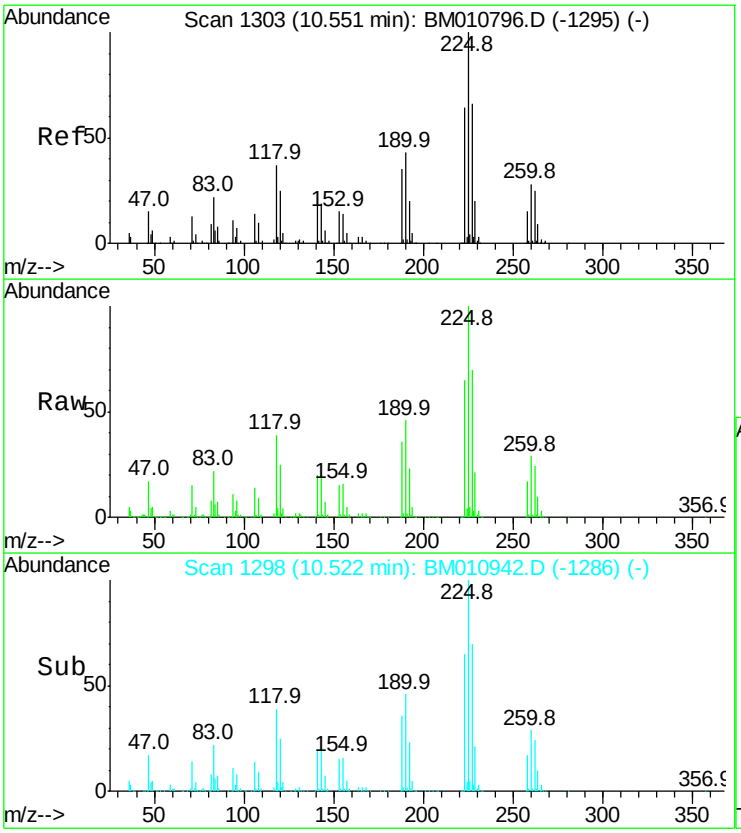
#33
4-Chloroaniline
Concen: 12.274 ng
RT: 10.36 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:127 Resp: 290182

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.3	37.9
65	44.5	17.6	26.4#
92	24.8	13.1	19.7#

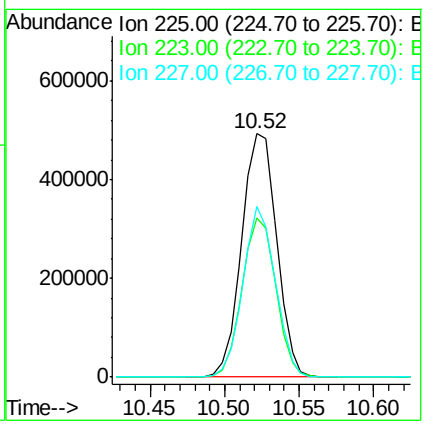


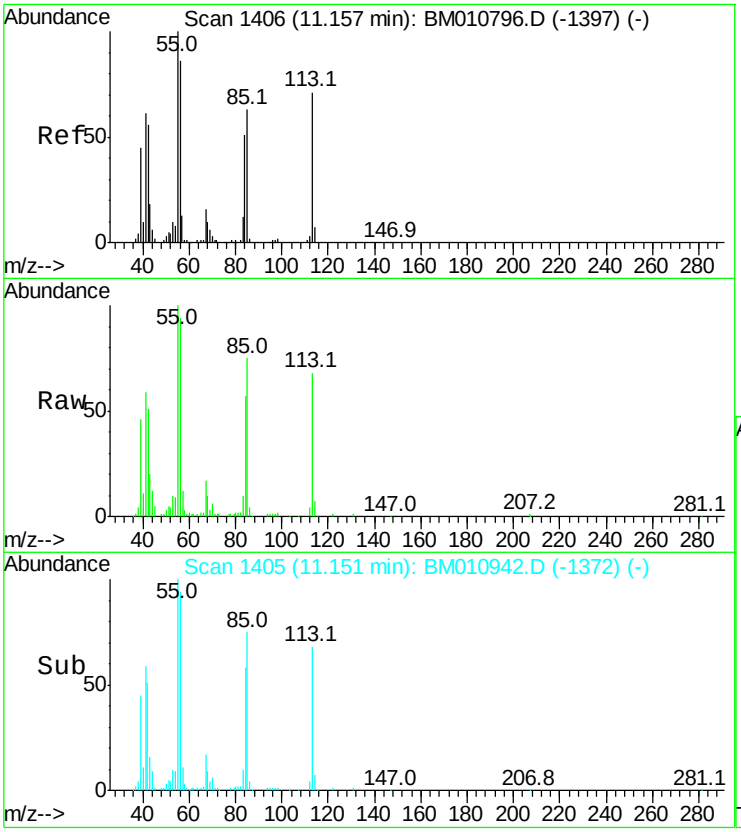


#34
Hexachlorobutadiene
Concen: 40.726 ng
RT: 10.52 min Scan# 1298
Delta R.T. -0.03 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:225 Resp: 797533

Ion	Ratio	Lower	Upper
225	100		
223	65.5	47.9	71.9
227	70.3	50.1	75.1



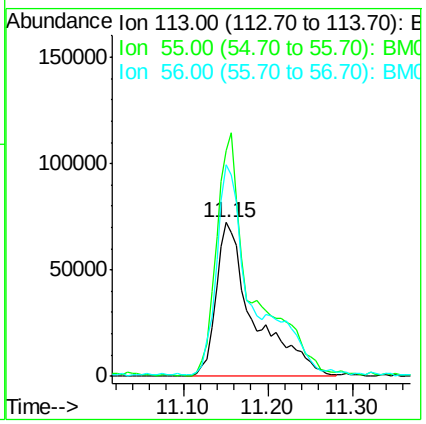


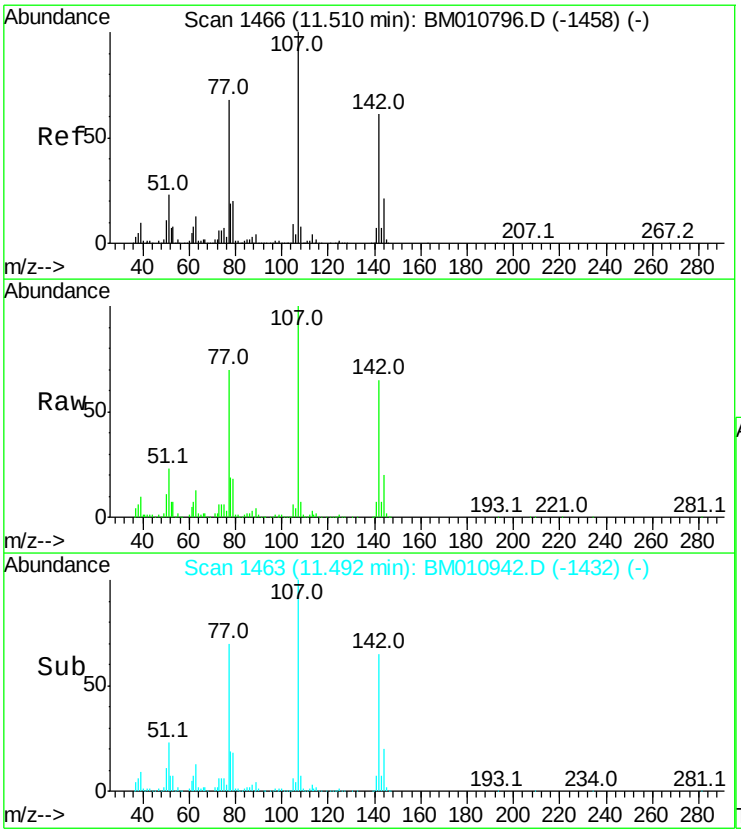
#35
Caprolactam
Concen: 41.264 ng
RT: 11.15 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:113 Resp: 226795

Ion	Ratio	Lower	Upper
113	100		
55	146.5	145.9	185.9
56	137.4	101.0	141.0

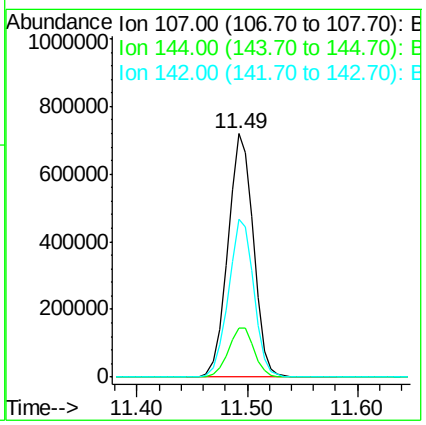


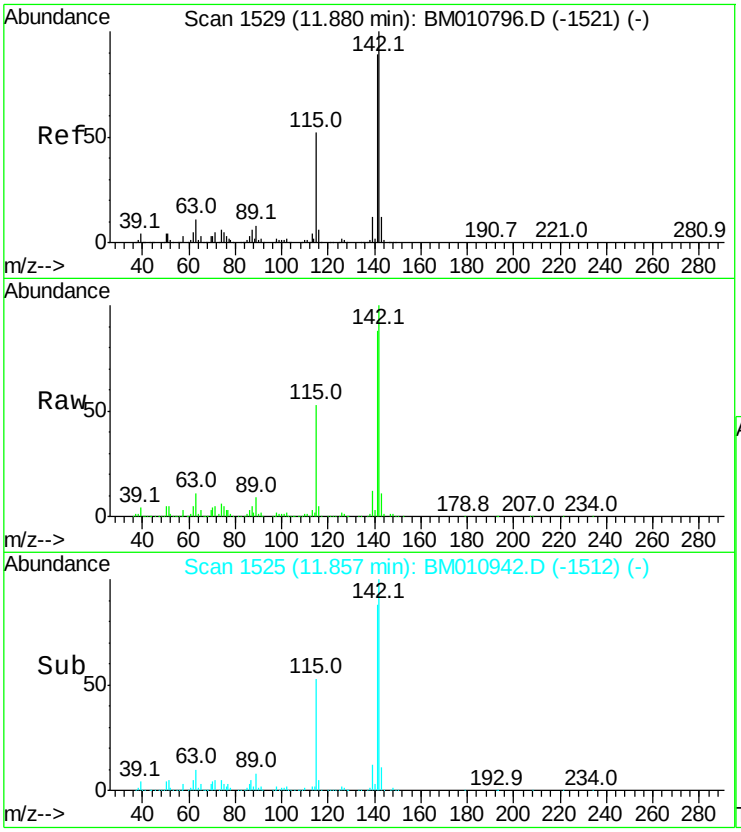


#36
4-Chloro-3-methylphenol
Concen: 46.823 ng
RT: 11.49 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:107 Resp: 1169258

Ion	Ratio	Lower	Upper
107	100		
144	20.3	23.3	34.9#
142	64.6	72.6	109.0#



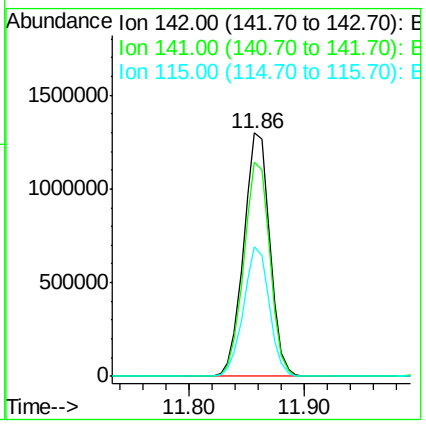


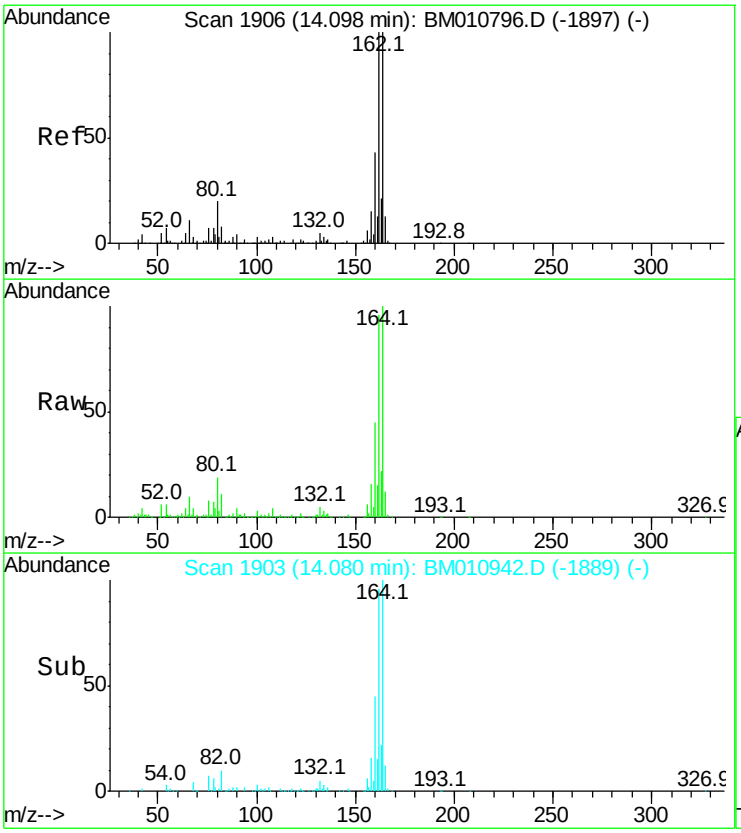
#37
2-Methylnaphthalene
Concen: 48.528 ng
RT: 11.86 min Scan# 1525
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:142 Resp: 2045469

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.9	107.9
115	53.0	25.4	38.0#

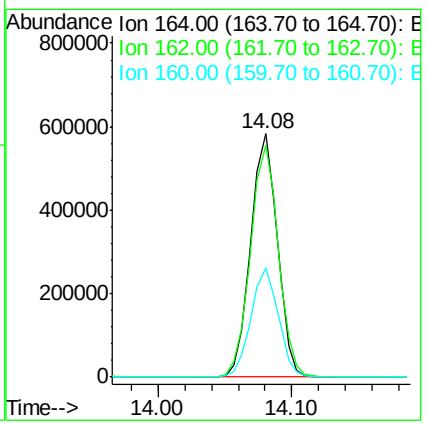


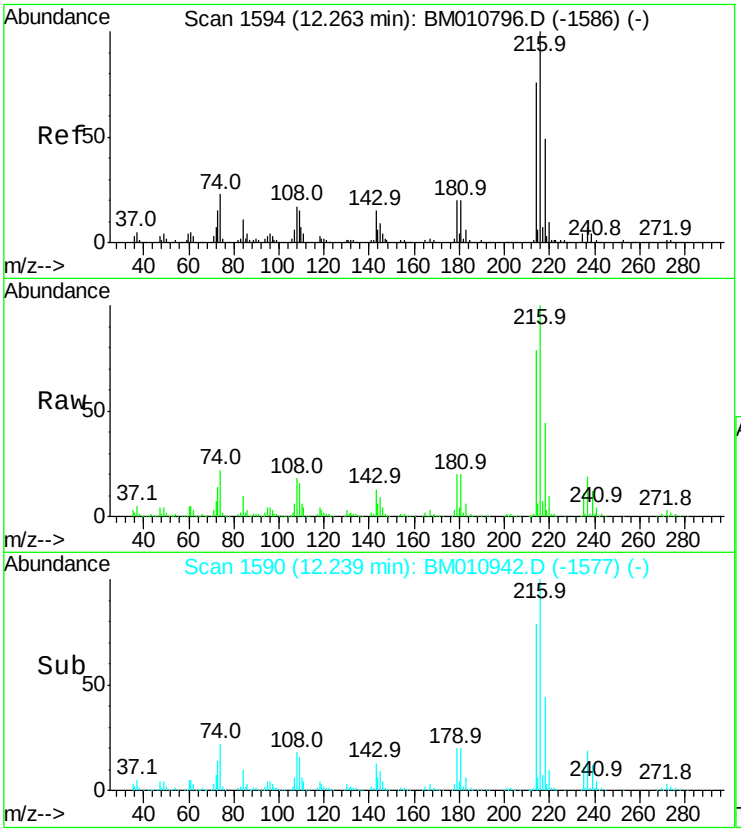


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.08 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:164 Resp: 799669

Ion	Ratio	Lower	Upper
164	100		
162	95.5	82.4	123.6
160	44.9	35.8	53.6



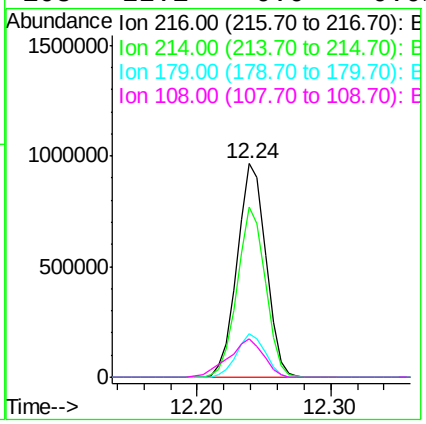


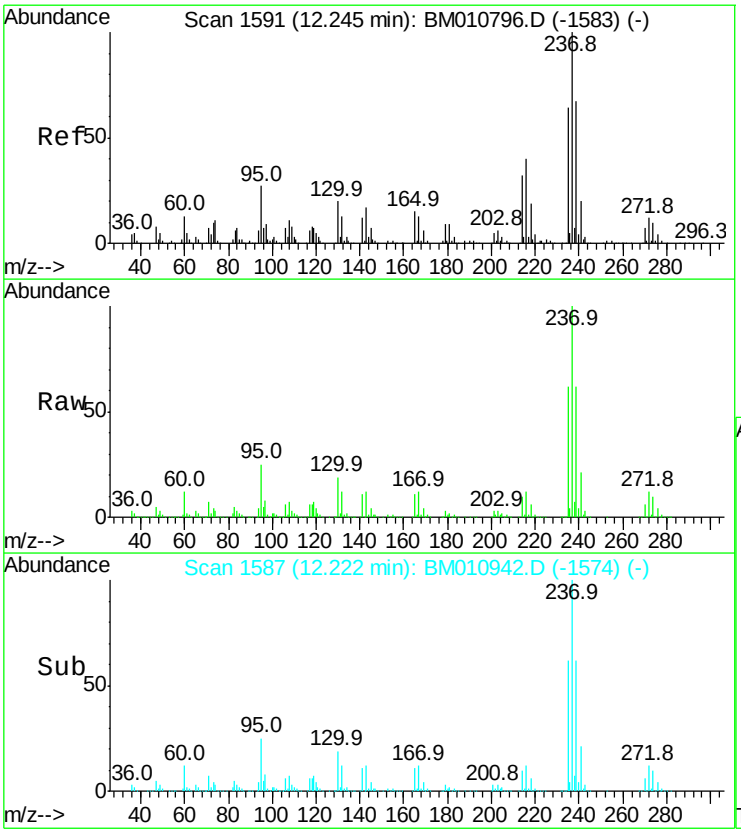
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.163 ng
RT: 12.24 min Scan# 1590
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:216 Resp: 1434804

Ion	Ratio	Lower	Upper
216	100		
214	77.9	0.0	0.0#
179	20.1	0.0	0.0#
108	22.1	0.0	0.0#

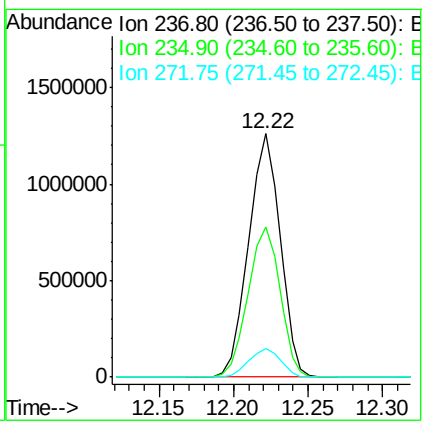


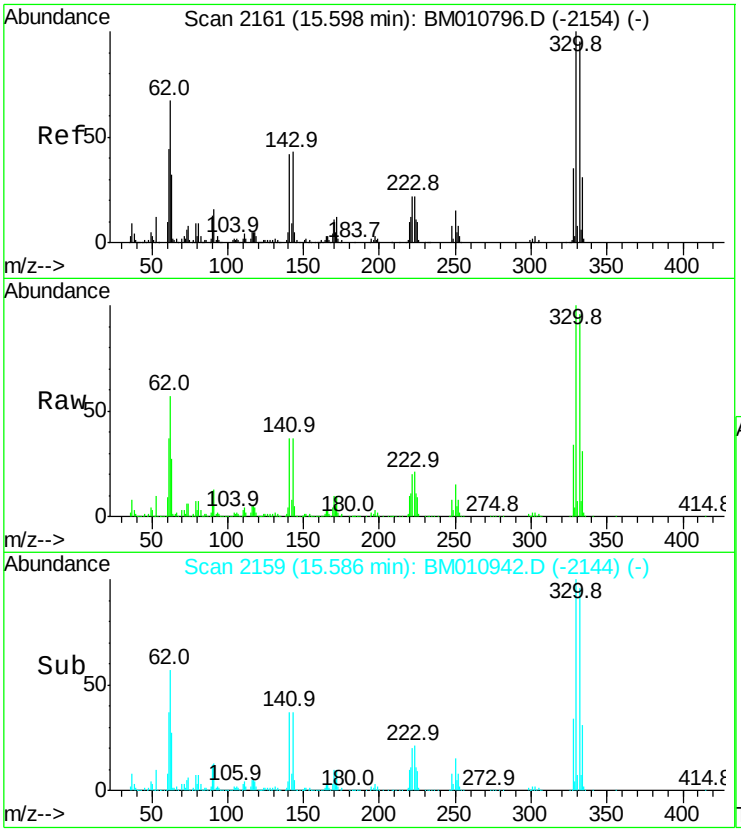


#40
Hexachlorocyclopentadiene
Concen: 92.181 ng
RT: 12.22 min Scan# 1587
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:237 Resp: 1841943

Ion	Ratio	Lower	Upper
237	100		
235	61.5	42.0	82.0
272	11.7	0.0	33.4



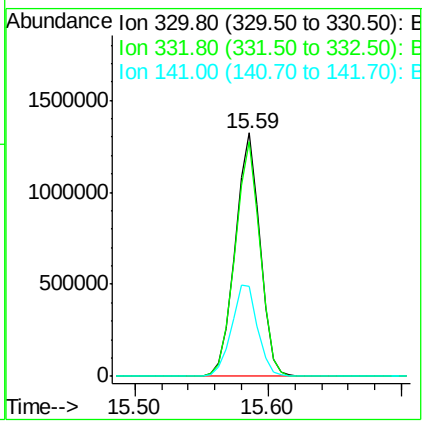


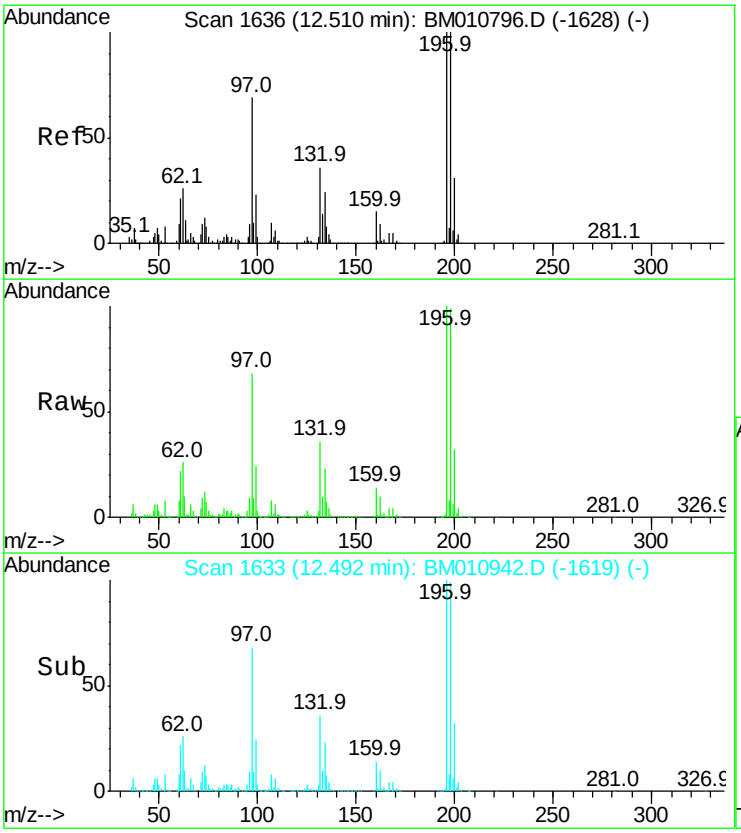
#41
2,4,6-Tribromophenol
Concen: 139.597 ng
RT: 15.59 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:330 Resp: 1705939

Ion	Ratio	Lower	Upper
330	100		
332	96.8	0.0	0.0#
141	39.7	0.0	0.0#

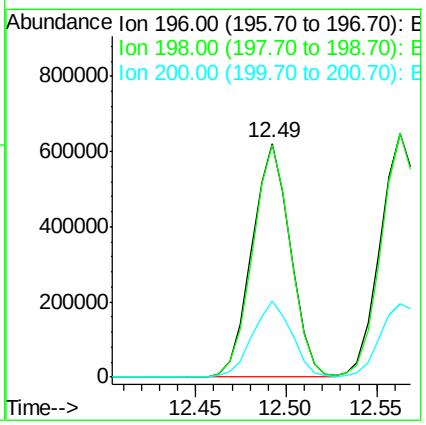


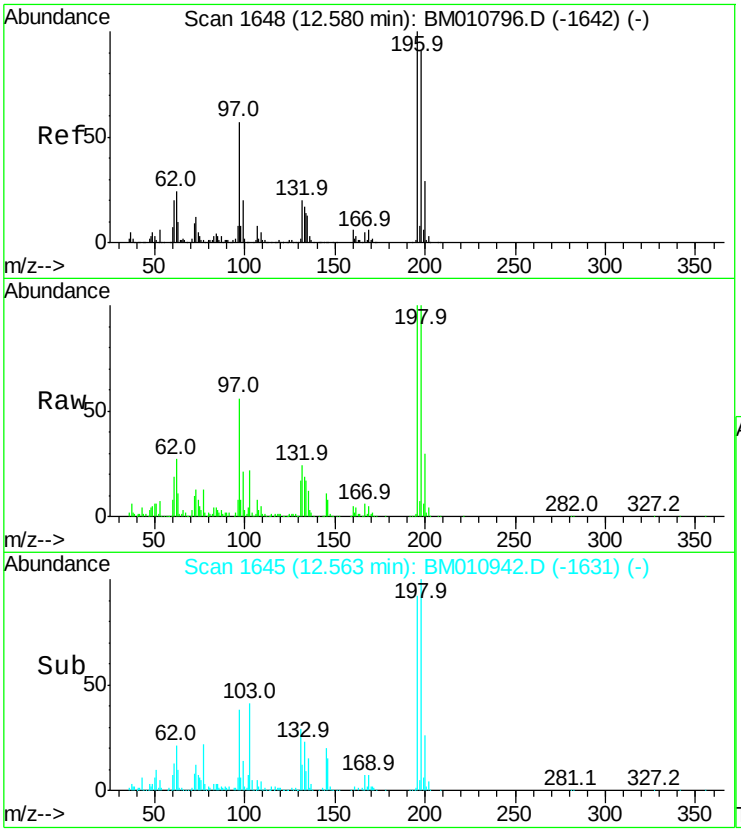


#42
2,4,6-Trichlorophenol
Concen: 42.752 ng
RT: 12.49 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:196 Resp: 917591

Ion	Ratio	Lower	Upper
196	100		
198	99.4	76.3	114.5
200	32.3	25.6	38.4



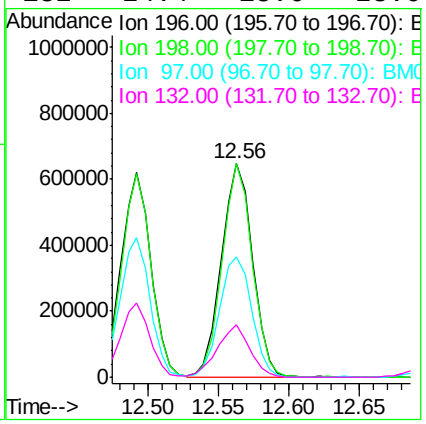


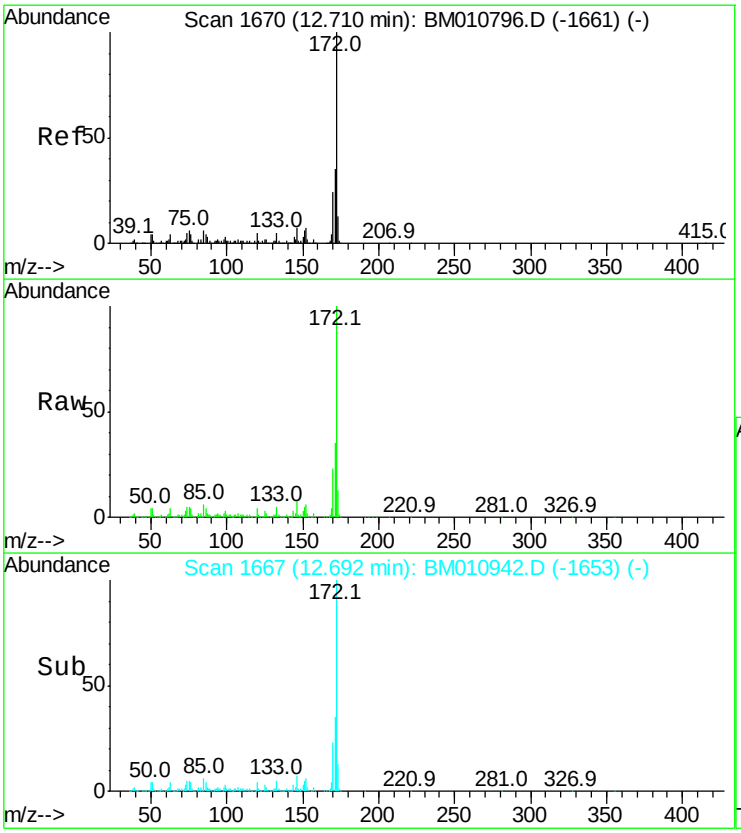
#43
2,4,5-Trichlorophenol
Concen: 46.755 ng
RT: 12.56 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:196 Resp: 990754

Ion	Ratio	Lower	Upper
196	100		
198	99.9	79.4	119.0
97	56.5	26.8	40.2#
132	24.4	18.6	28.0

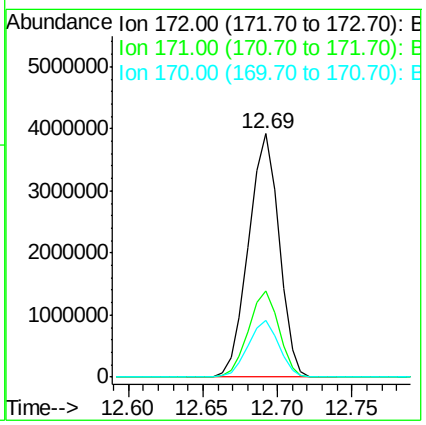


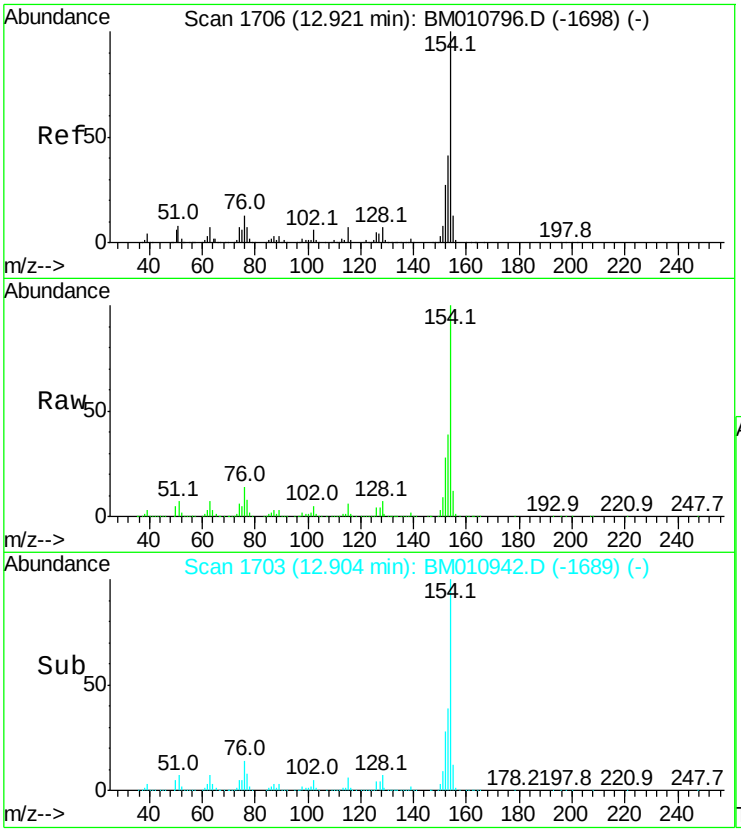


#44
2-Fluorobiphenyl
Concen: 86.050 ng
RT: 12.69 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:172 Resp: 5531344

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.3	18.8	28.2



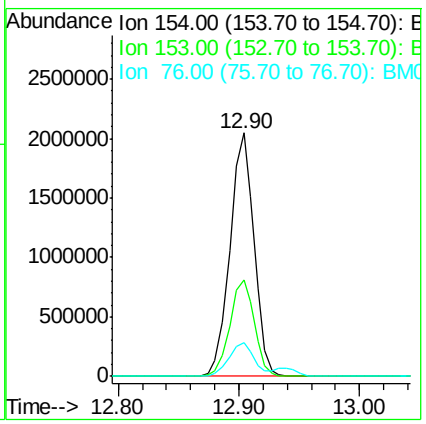


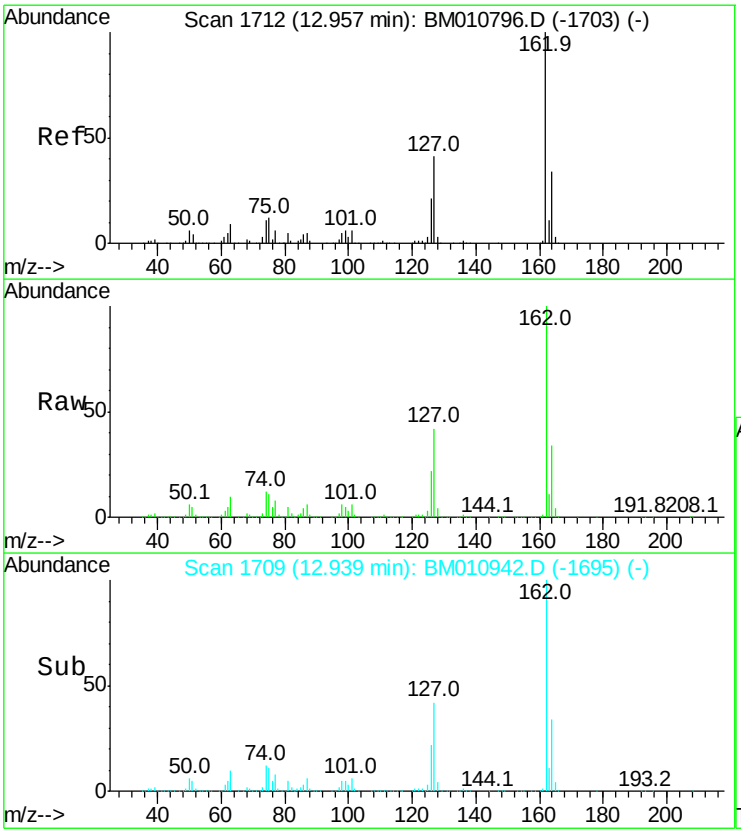
#45
1,1'-Biphenyl
Concen: 40.795 ng
RT: 12.90 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:154 Resp: 2842079

Ion	Ratio	Lower	Upper
154	100		
153	39.4	20.7	60.7
76	13.6	0.0	30.9

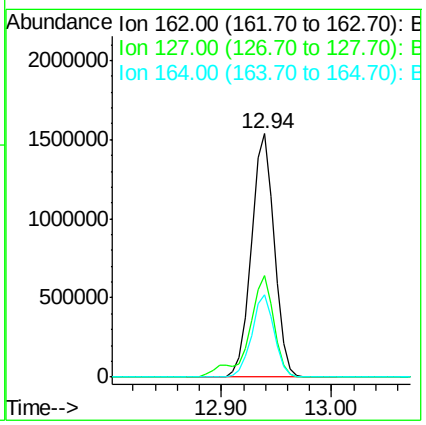


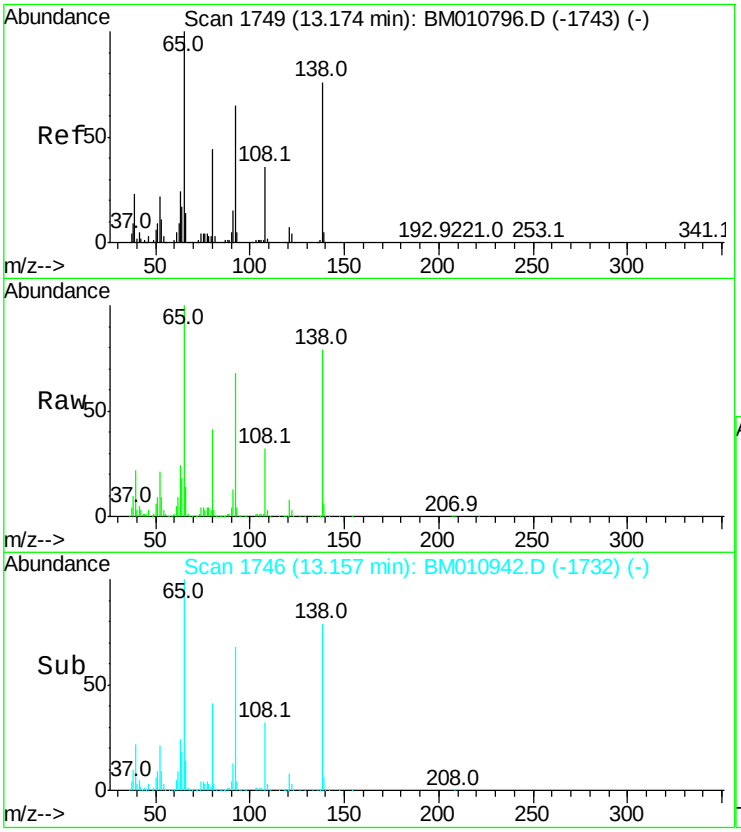


#46
2-Chloronaphthalene
Concen: 43.757 ng
RT: 12.94 min Scan# 1709
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:162 Resp: 2235239

Ion	Ratio	Lower	Upper
162	100		
127	41.6	26.9	40.3#
164	34.0	26.8	40.2



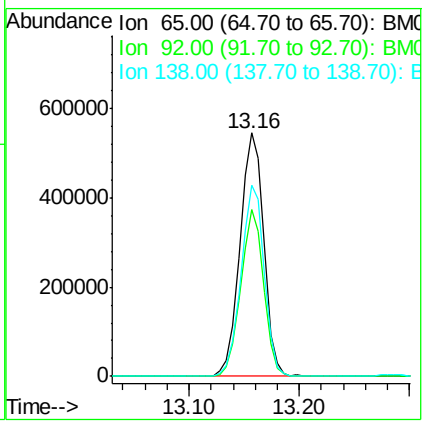


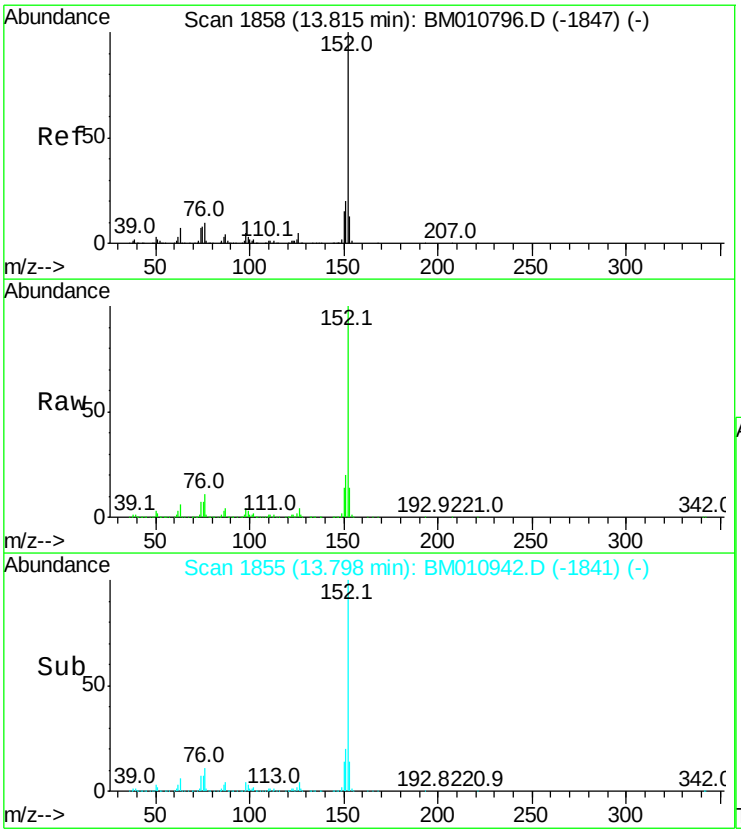
#47
2-Nitroaniline
Concen: 49.333 ng
RT: 13.16 min Scan# 1746
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion: 65 Resp: 828427

Ion	Ratio	Lower	Upper
65	100		
92	68.4	59.1	88.7
138	78.6	93.9	140.9#

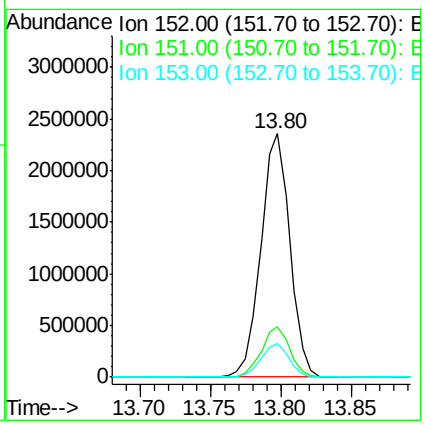


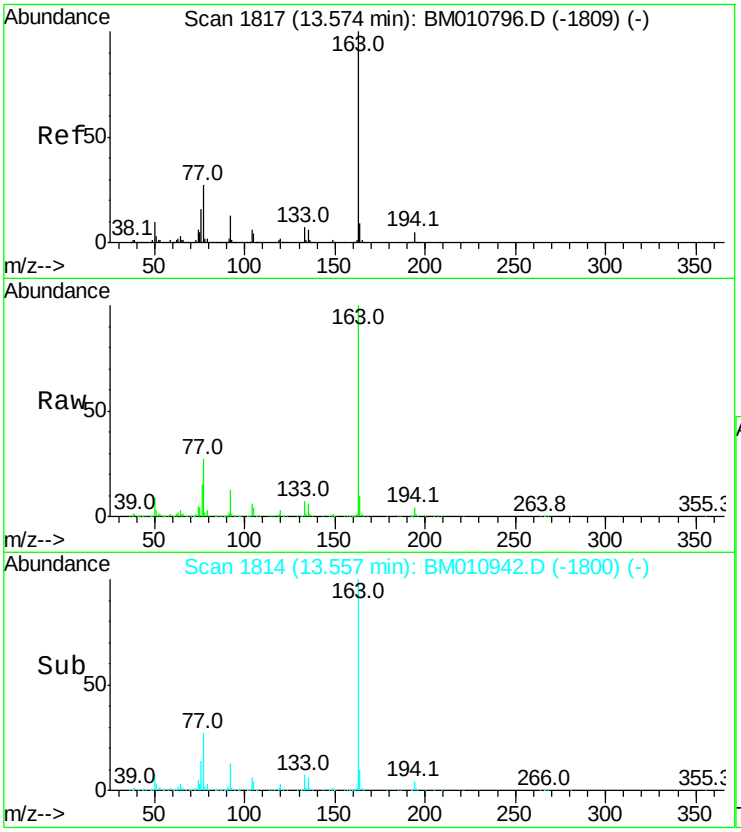


#48
Acenaphthylene
Concen: 44.831 ng
RT: 13.80 min Scan# 1855
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:152 Resp: 3406111

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.9	10.6	16.0



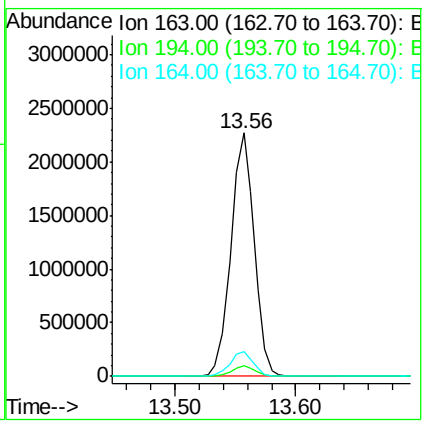


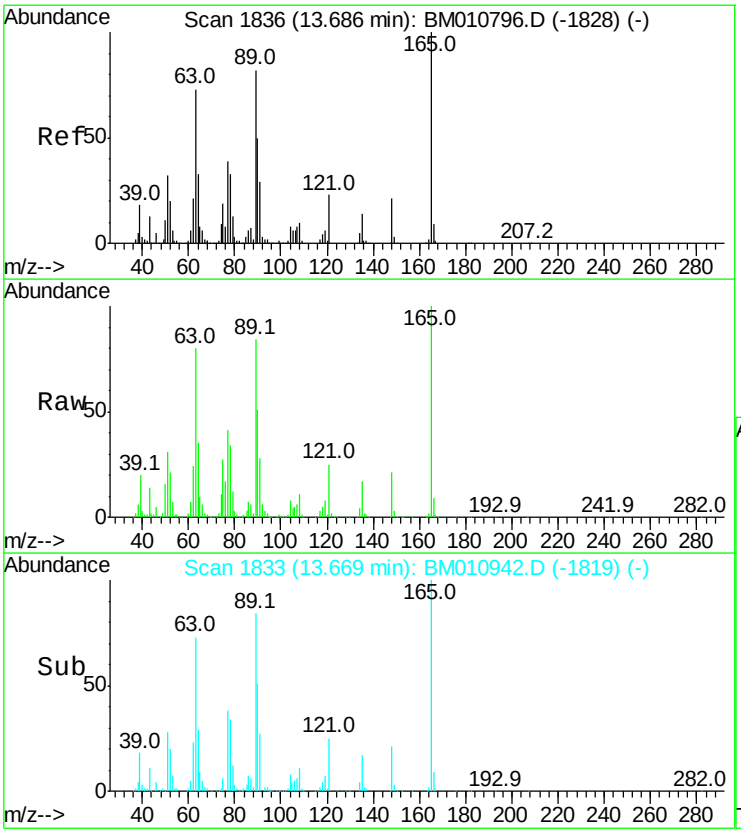
#49
Dimethylphthalate
Concen: 44.615 ng
RT: 13.56 min Scan# 1814
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:163 Resp: 3035162

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.2	8.2	12.2

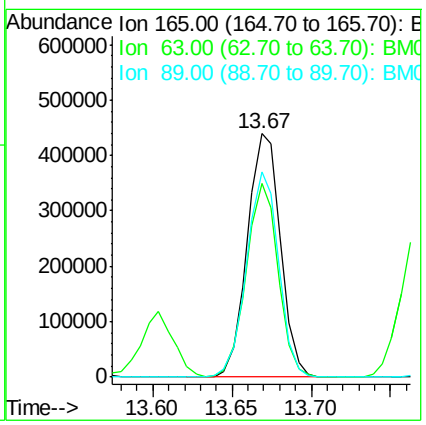


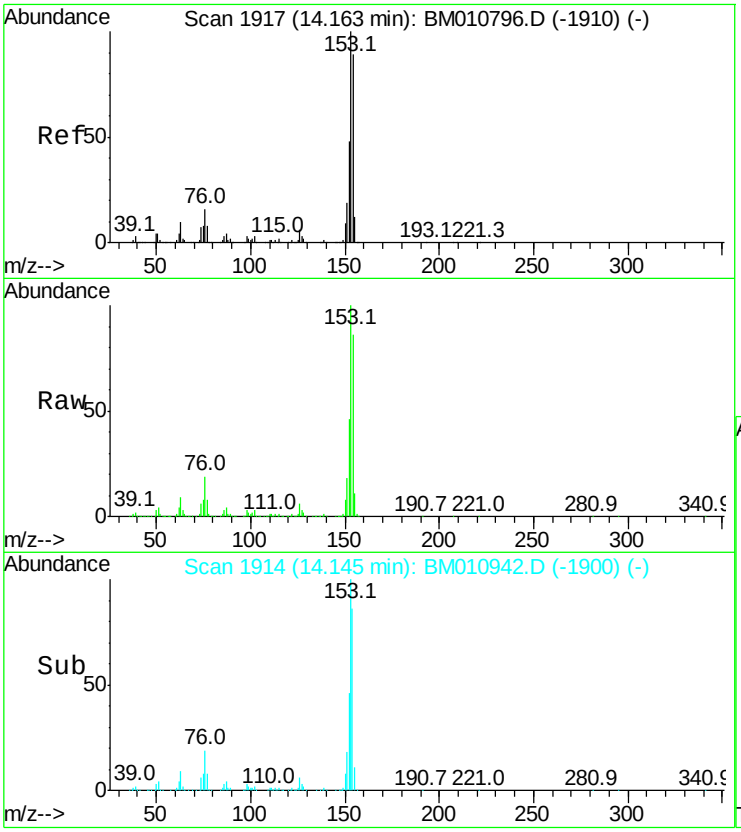


#50
2,6-Dinitrotoluene
Concen: 47.814 ng
RT: 13.67 min Scan# 1833
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:165 Resp: 638032

Ion	Ratio	Lower	Upper
165	100		
63	79.6	44.1	66.1#
89	84.4	44.3	66.5#



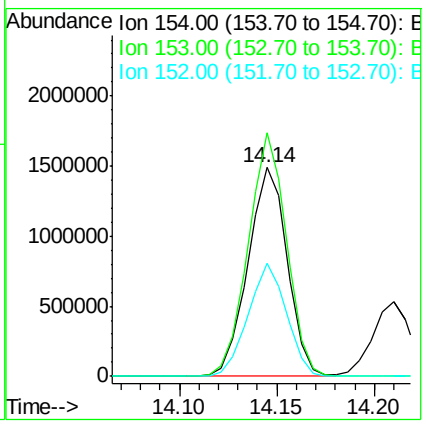


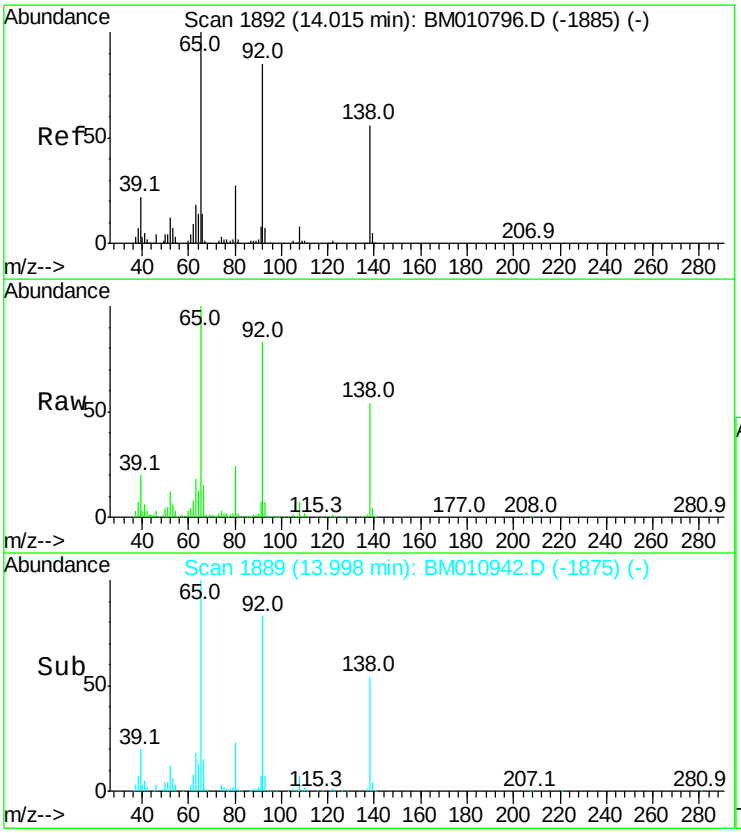
#51
Acenaphthene
Concen: 44.738 ng
RT: 14.14 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:154 Resp: 2076939

Ion	Ratio	Lower	Upper
154	100		
153	116.6	90.0	135.0
152	54.1	42.6	63.8

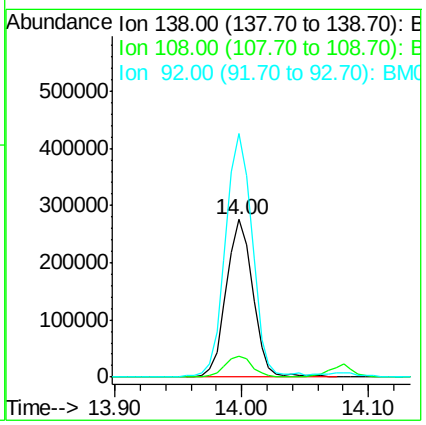


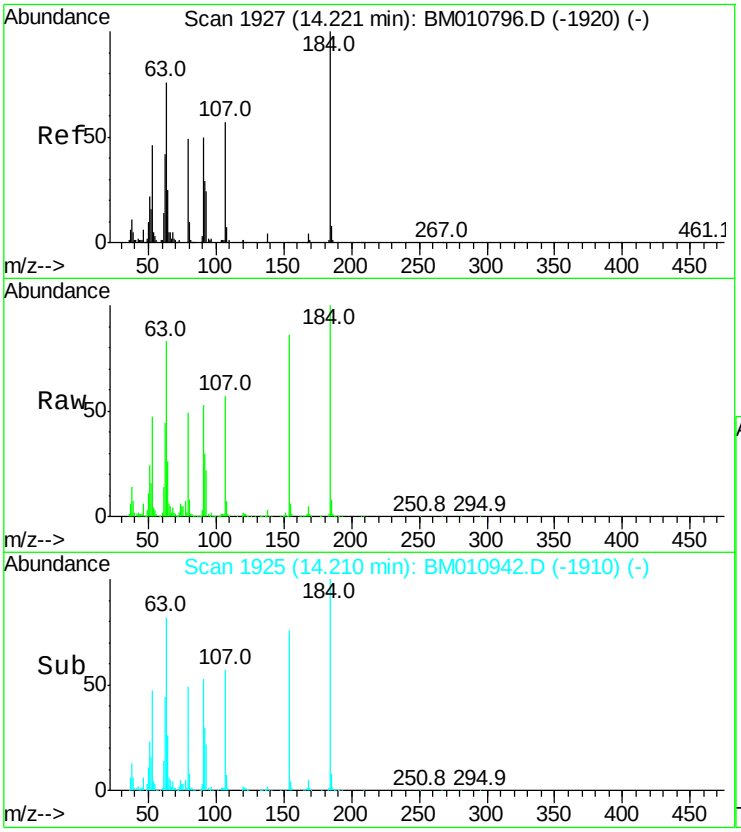


#52
3-Nitroaniline
Concen: 33.064 ng
RT: 14.00 min Scan# 1889
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:138 Resp: 401091

Ion	Ratio	Lower	Upper
138	100		
108	13.2	7.3	10.9#
92	154.3	76.6	114.8#



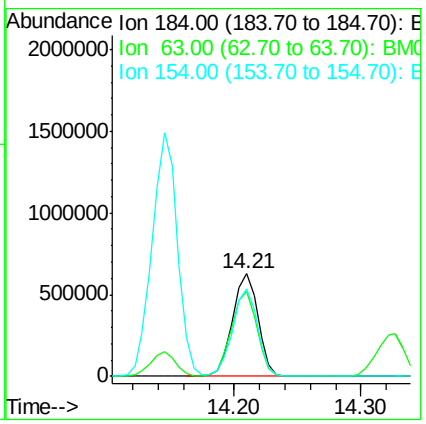


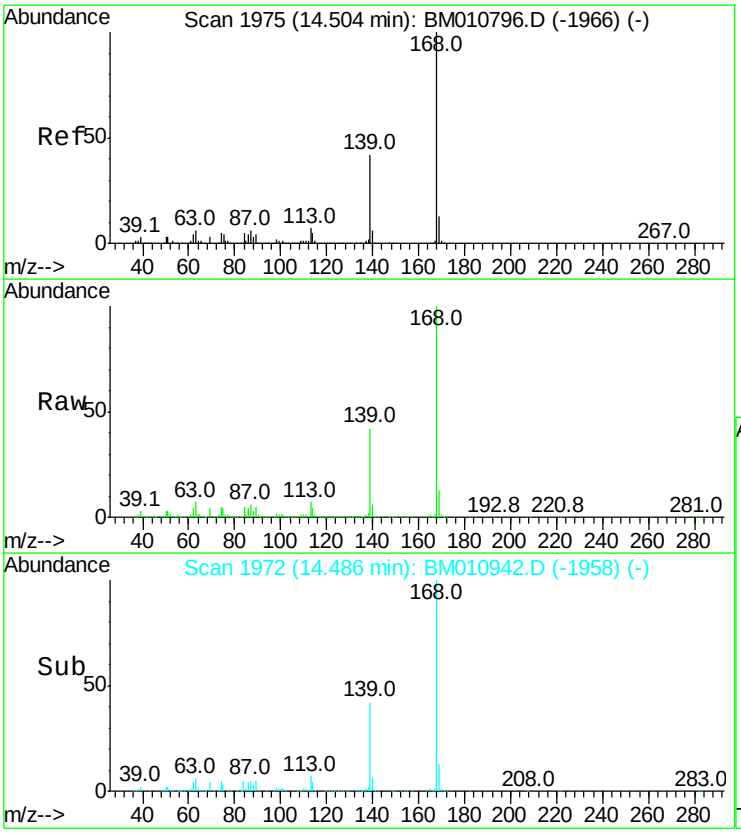
#53
2,4-Dinitrophenol
Concen: 94.552 ng
RT: 14.21 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:184 Resp: 872188

Ion	Ratio	Lower	Upper
184	100		
63	83.3	69.2	103.8
154	85.6	53.3	79.9#

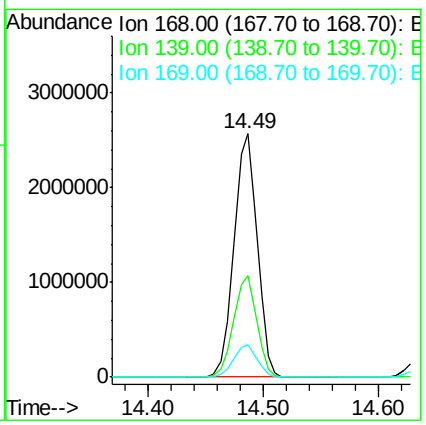


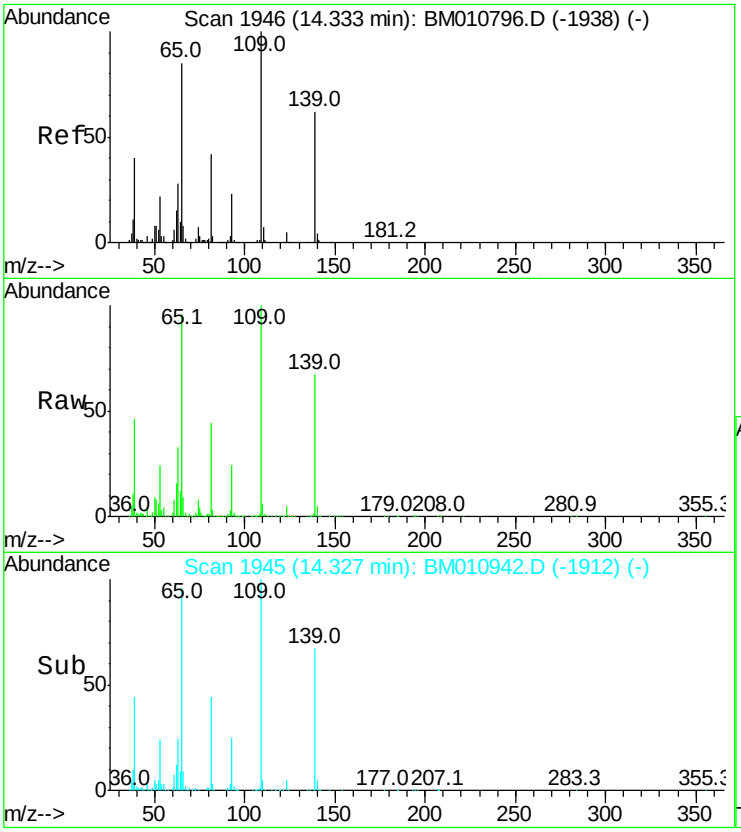


#54
Dibenzofuran
Concen: 47.447 ng
RT: 14.49 min Scan# 1972
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:168 Resp: 3563119

Ion	Ratio	Lower	Upper
168	100		
139	42.0	27.3	40.9#
169	13.4	10.6	16.0



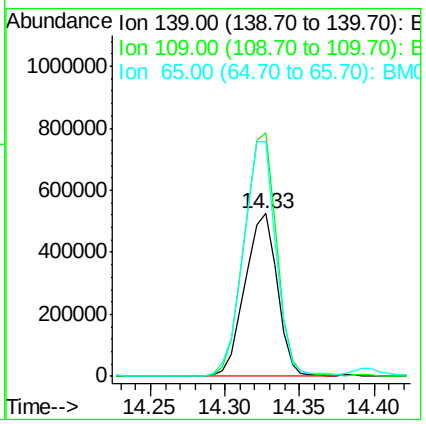


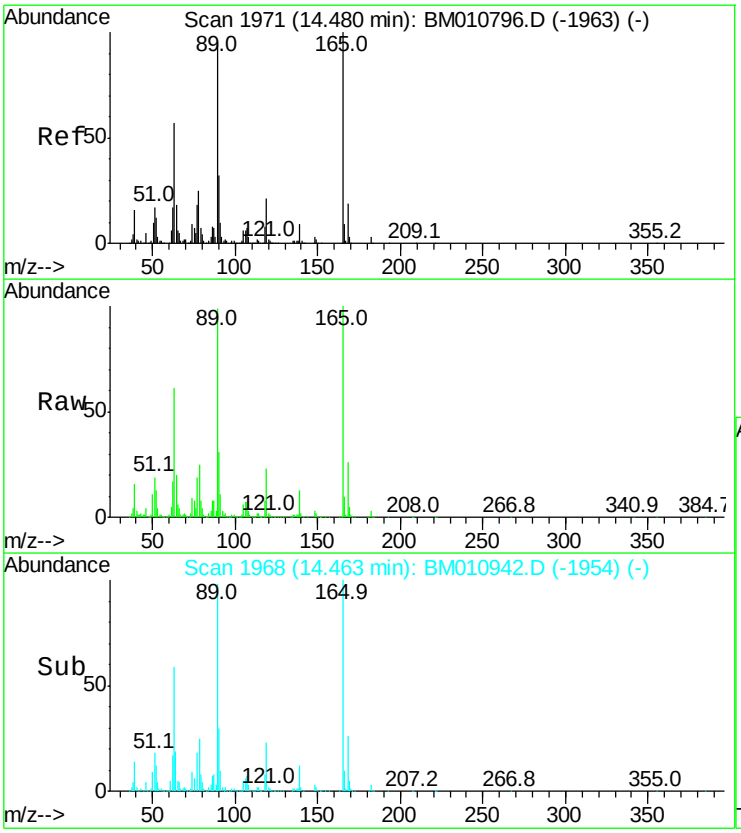
#55
4-Nitrophenol
Concen: 74.649 ng
RT: 14.33 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:139 Resp: 786465

Ion	Ratio	Lower	Upper
139	100		
109	149.4	37.7	77.7#
65	143.8	49.9	89.9#

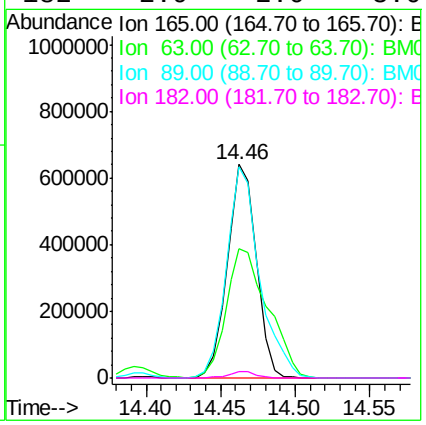


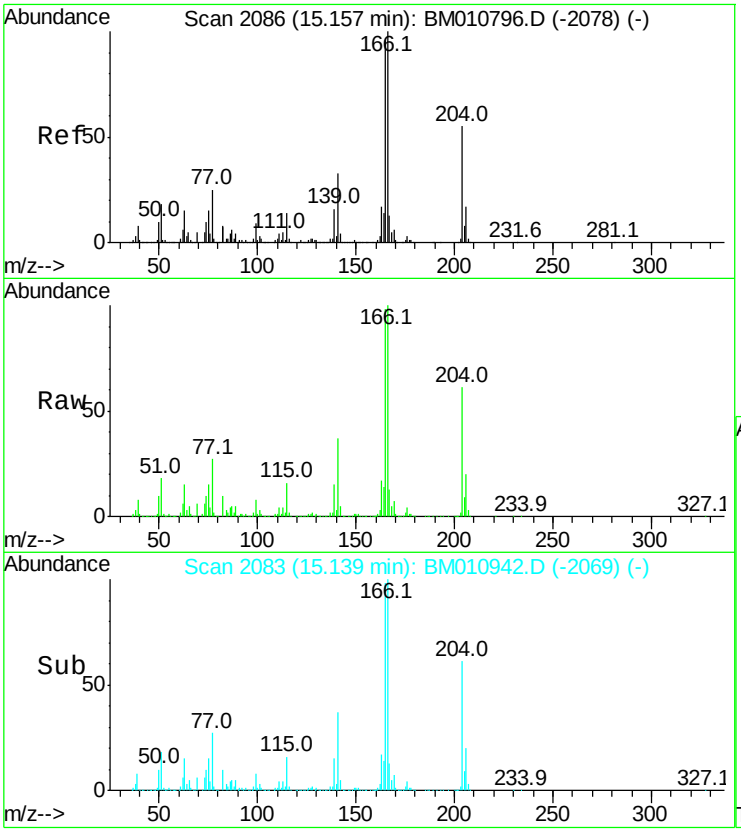


#56
2,4-Dinitrotoluene
Concen: 47.201 ng
RT: 14.46 min Scan# 1968
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:165 Resp: 873986

Ion	Ratio	Lower	Upper
165	100		
63	60.8	52.4	78.6
89	98.9	72.4	108.6
182	2.9	2.0	3.0



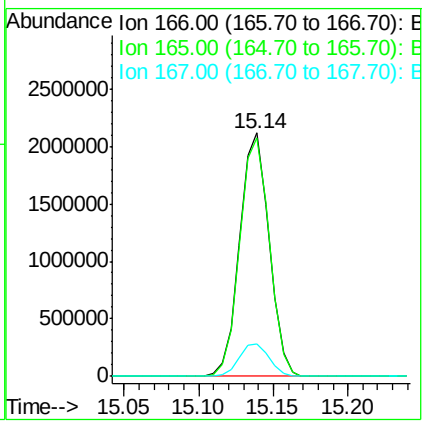


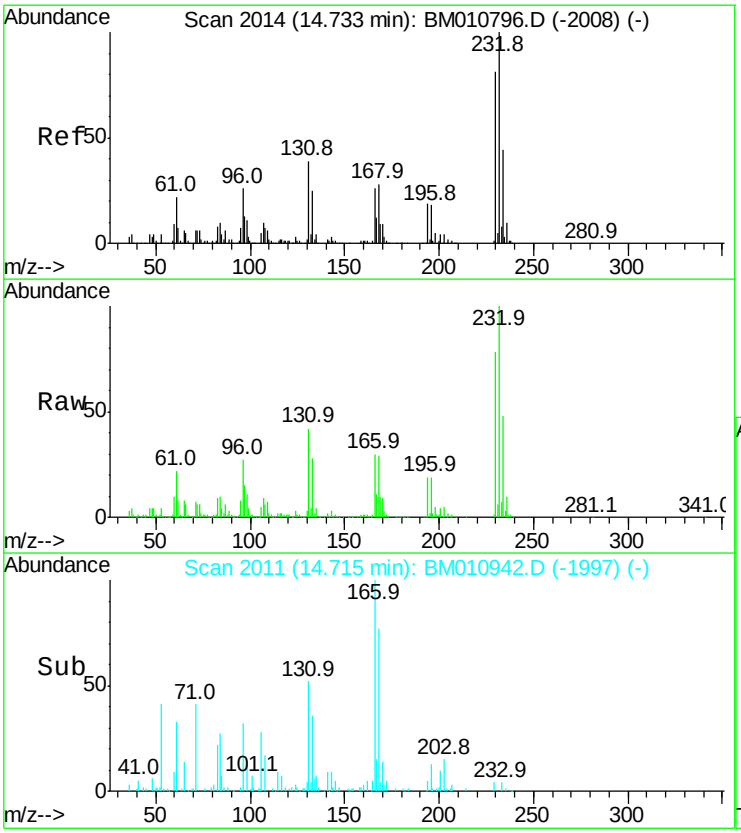
#57
Fluorene
Concen: 44.566 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:166 Resp: 2876969

Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.0	118.4
167	13.3	10.3	15.5

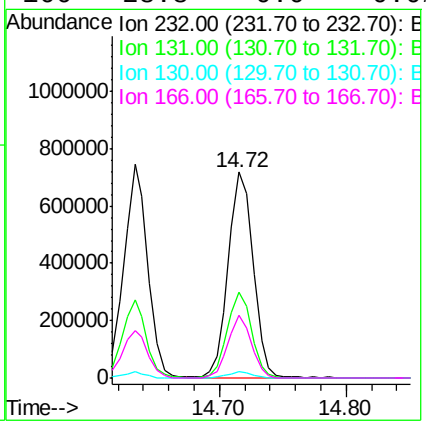


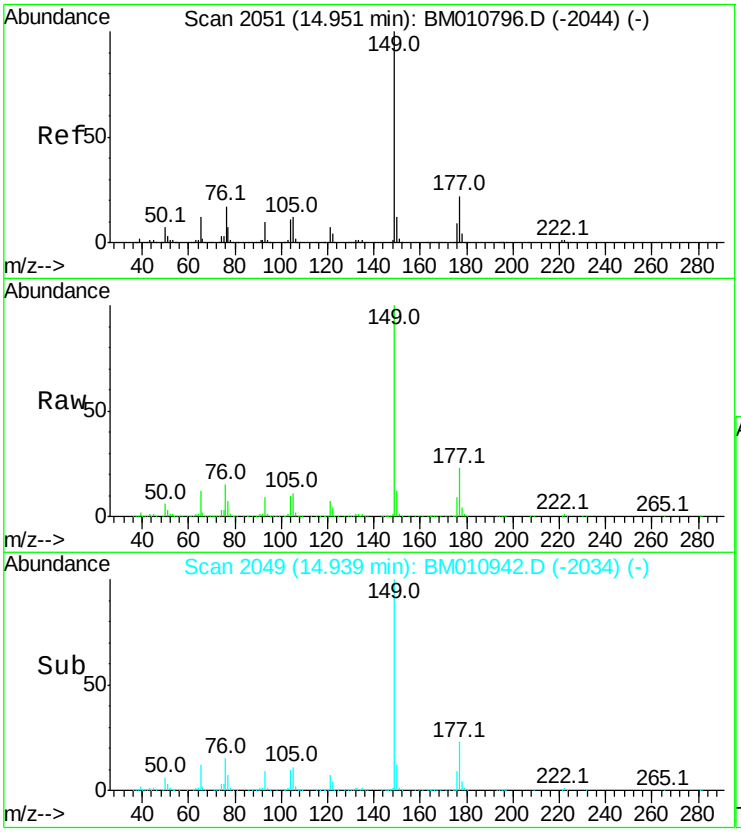


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.076 ng
RT: 14.72 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:232 Resp: 966277

Ion	Ratio	Lower	Upper
232	100		
131	40.8	0.0	0.0#
130	2.9	0.0	0.0#
166	28.8	0.0	0.0#



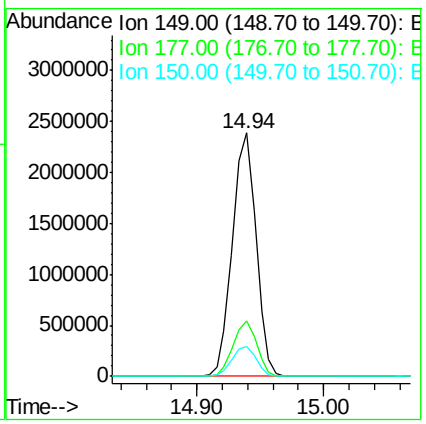


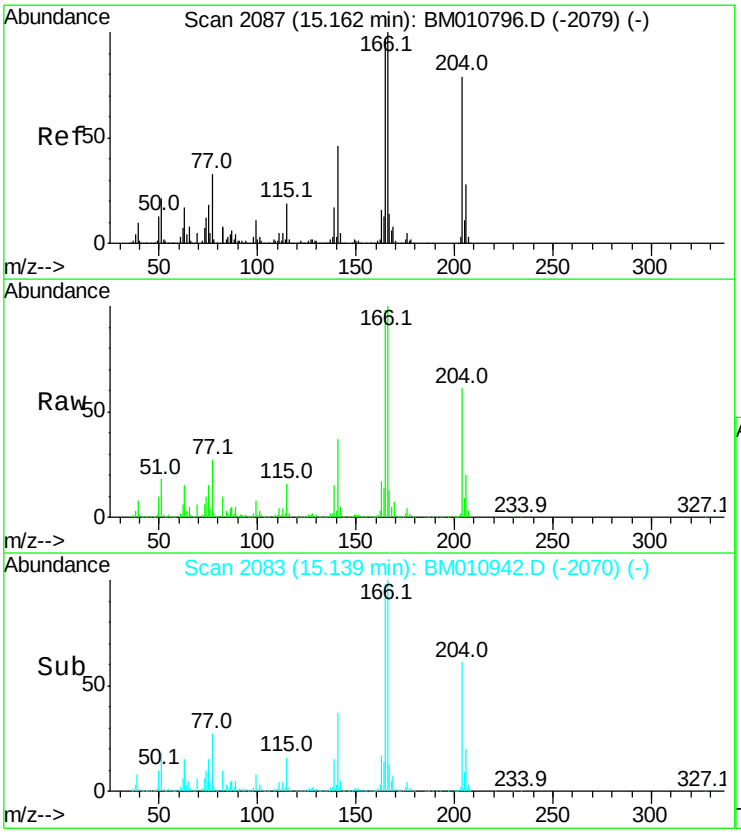
#59
Diethylphthalate
Concen: 45.832 ng
RT: 14.94 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:149 Resp: 3079324

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.3	27.5
150	12.1	9.8	14.8

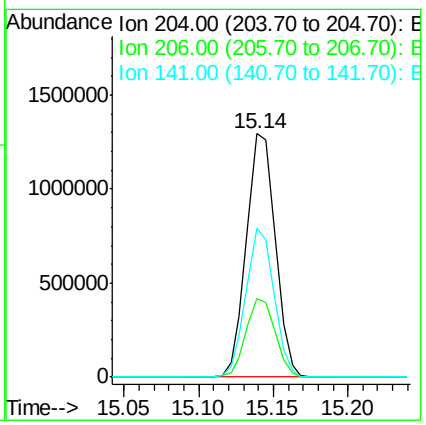


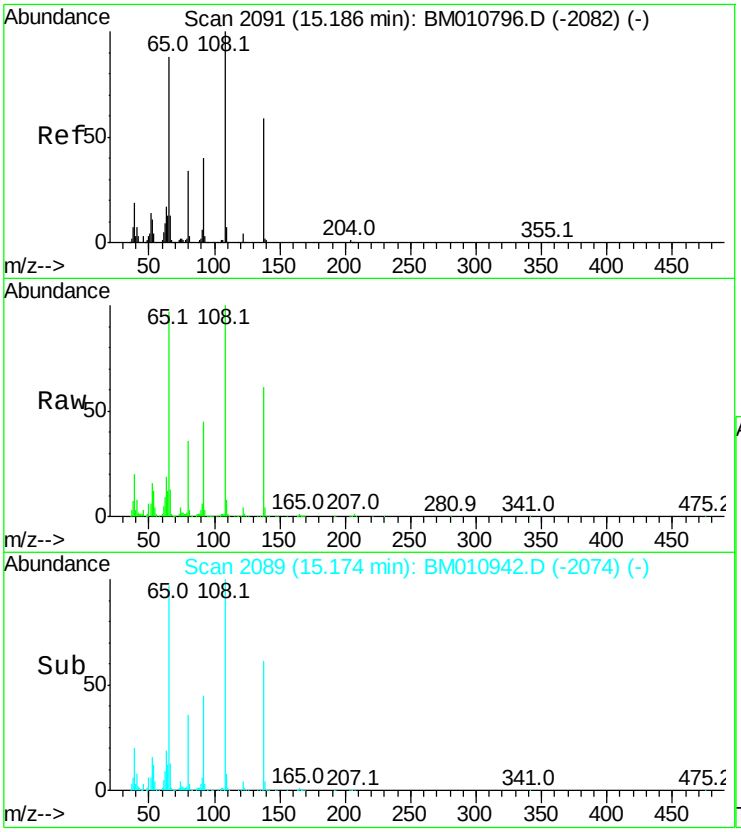


#60
4-Chlorophenyl-phenylether
Concen: 43.779 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:204 Resp: 1736083

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	39.8
141	61.3	45.2	67.8



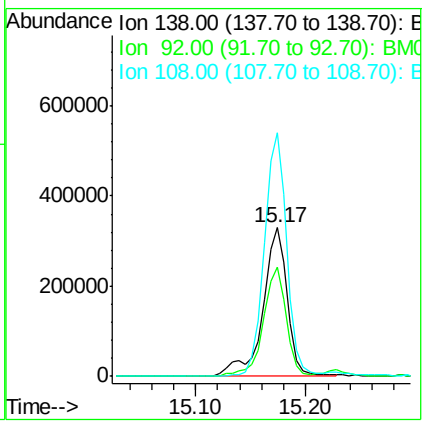


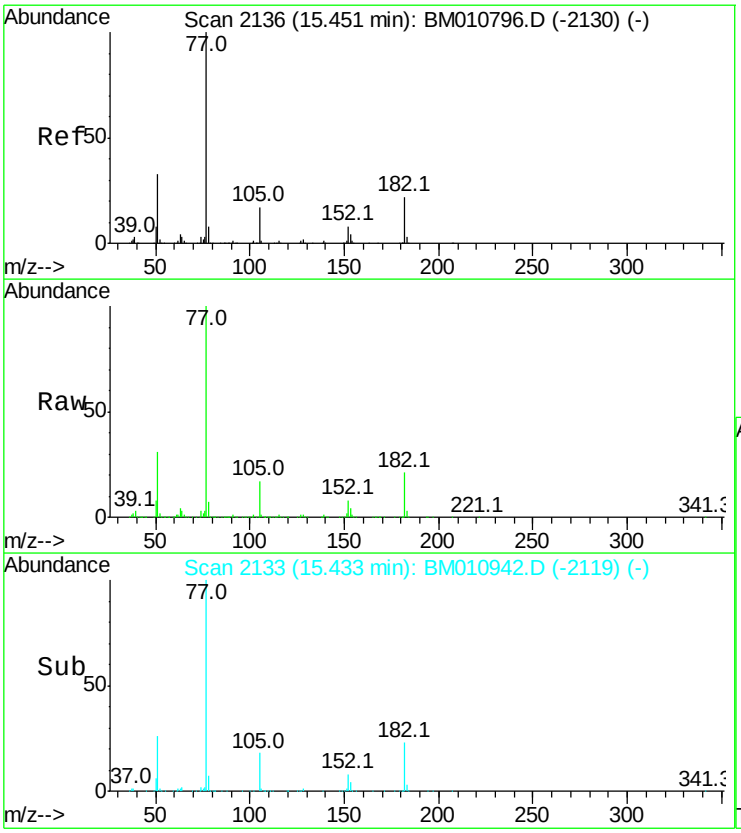
#61
4-Nitroaniline
Concen: 40.560 ng
RT: 15.17 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:138 Resp: 514276

Ion	Ratio	Lower	Upper
138	100		
92	73.5	16.7	56.7#
108	164.2	37.6	77.6#

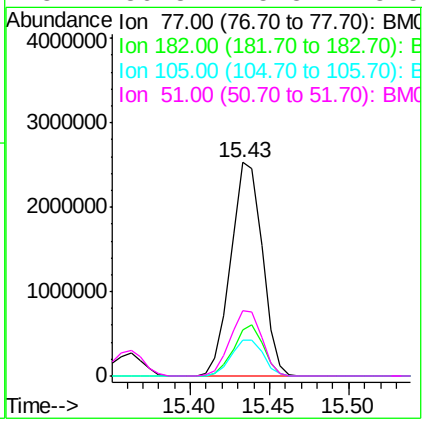


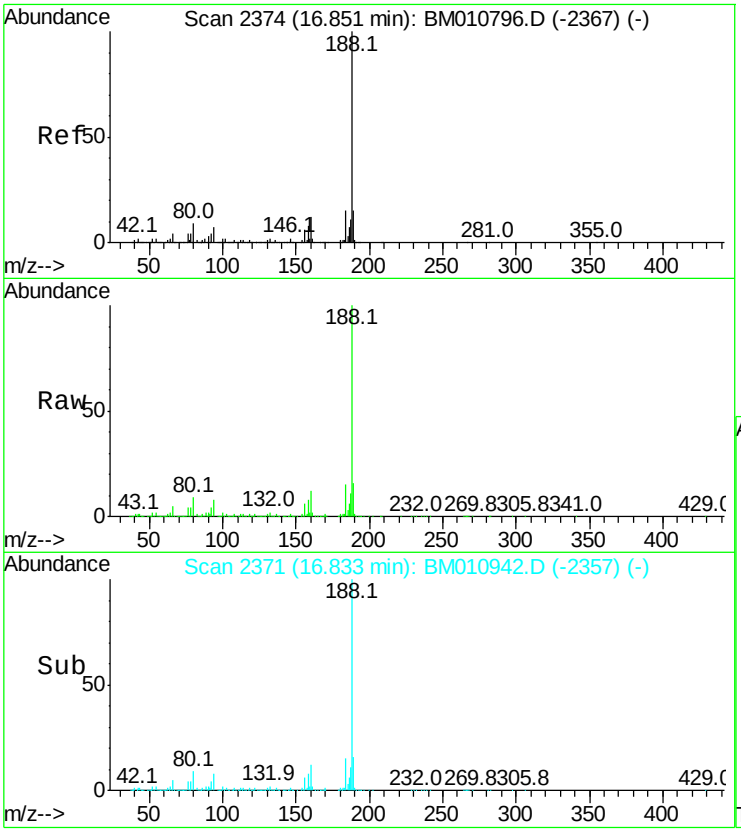


#62
Azobenzene
Concen: 51.053 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion: 77 Resp: 3483054

Ion	Ratio	Lower	Upper
77	100		
182	21.4	6.5	46.5
105	16.8	3.8	43.8
51	30.8	5.5	45.5



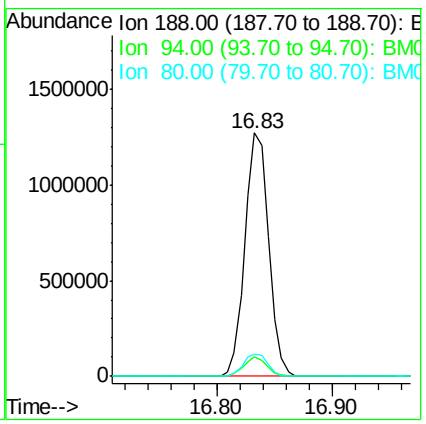


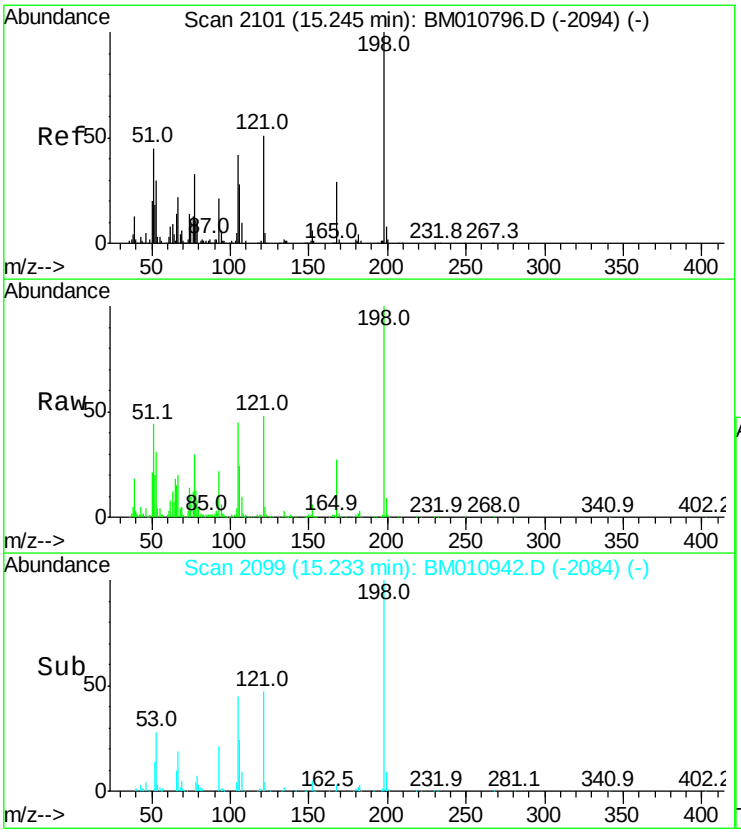
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2371
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:188 Resp: 1815923

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.7	13.1#
80	9.2	9.3	13.9#

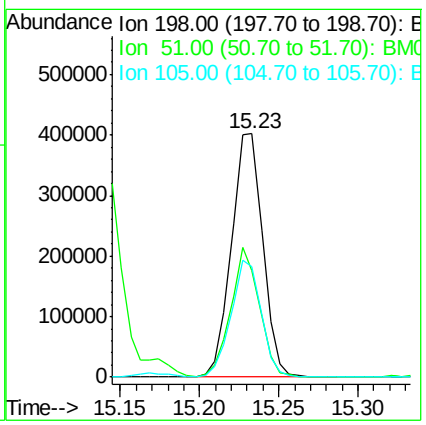


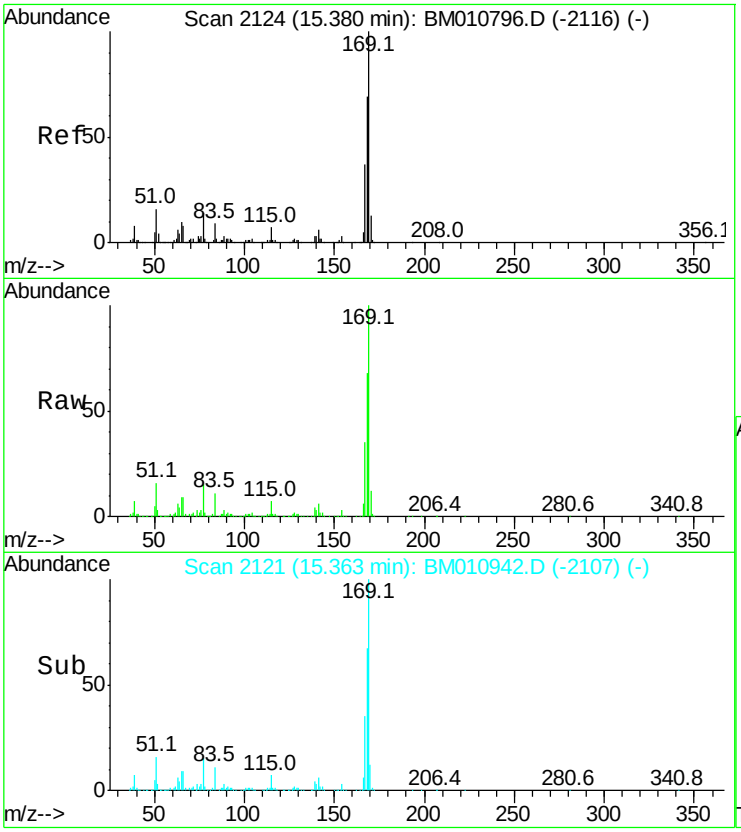


#64
4,6-Dinitro-2-methylphenol
Concen: 46.005 ng
RT: 15.23 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:198 Resp: 550883

Ion	Ratio	Lower	Upper
198	100		
51	43.7	28.8	68.8
105	45.3	30.5	70.5



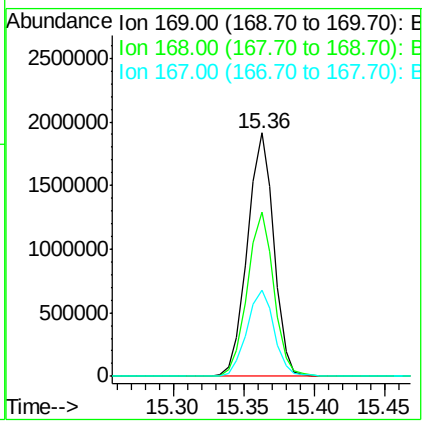


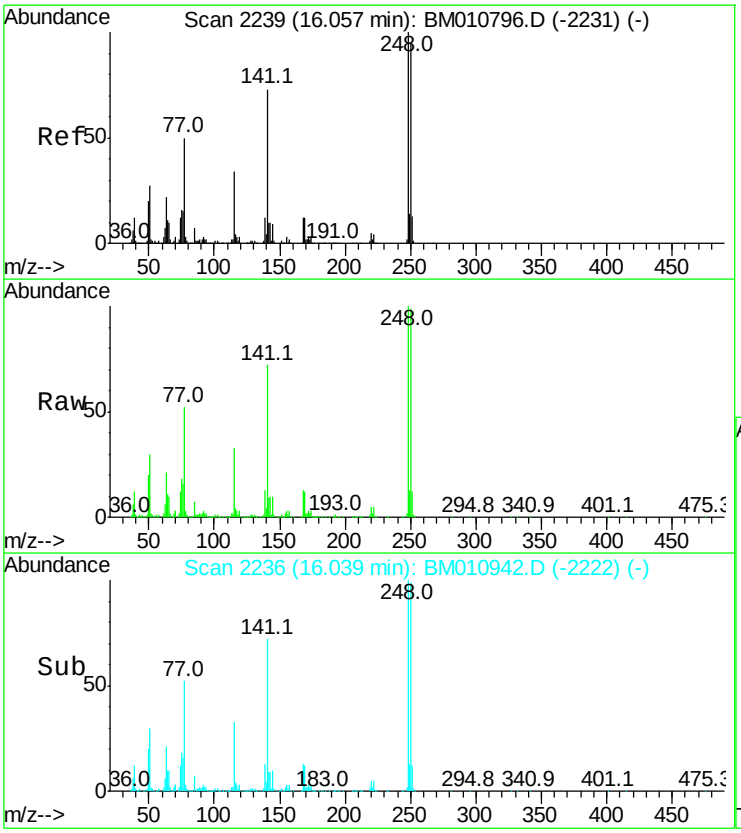
#65
n-Nitrosodiphenylamine
Concen: 48.474 ng
RT: 15.36 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:169 Resp: 2518734

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.9	80.9
167	35.4	28.9	43.3

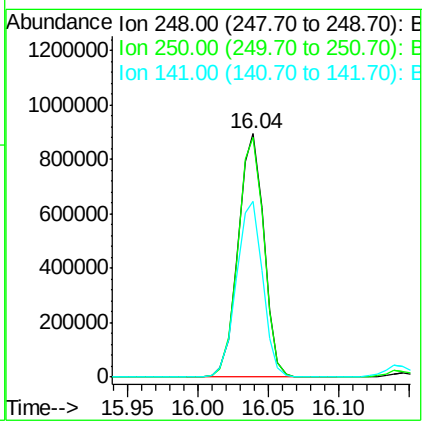


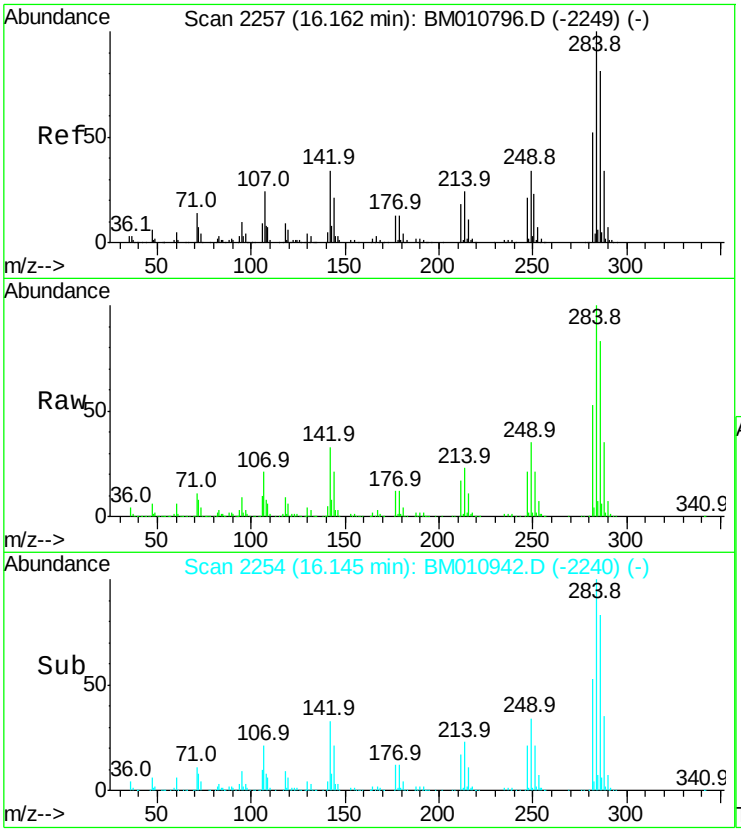


#66
4-Bromophenyl-phenylether
Concen: 49.459 ng
RT: 16.04 min Scan# 2236
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:248 Resp: 1138231

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.4	116.0
141	72.3	45.2	67.8#



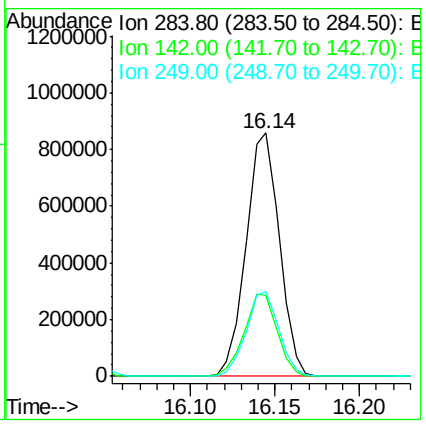


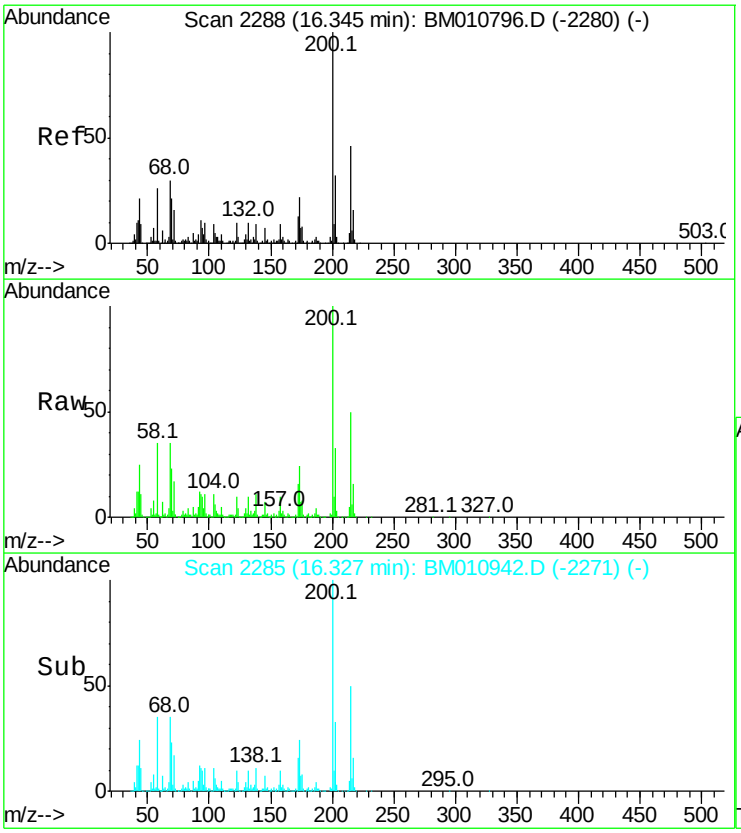
#67
Hexachlorobenzene
Concen: 44.866 ng
RT: 16.14 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:284 Resp: 1180666

Ion	Ratio	Lower	Upper
284	100		
142	33.3	20.4	30.6#
249	34.6	23.8	35.6

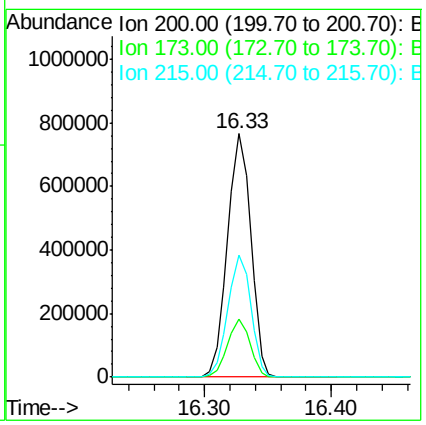


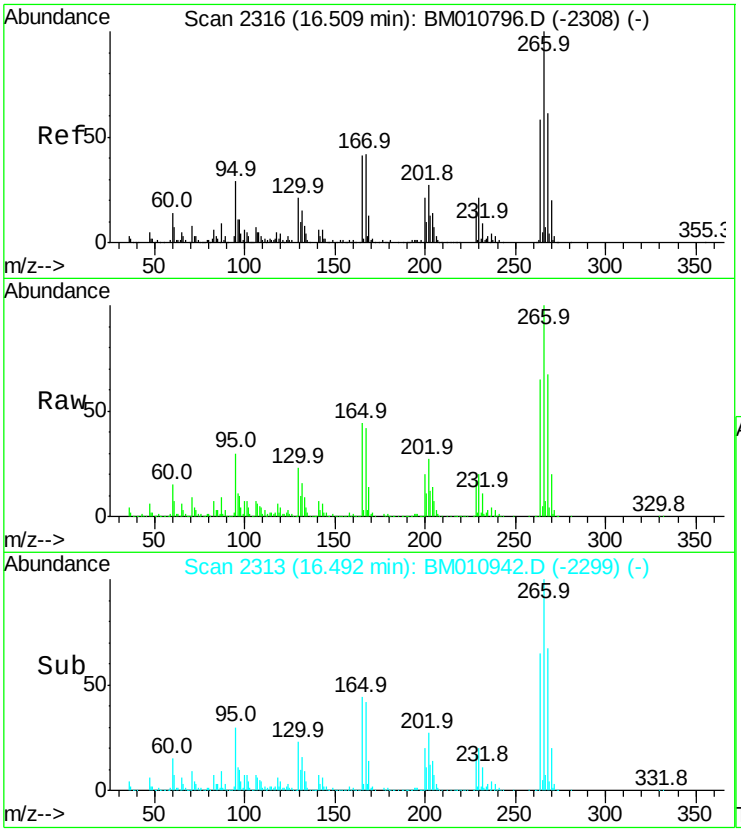


#68
Atrazine
Concen: 45.455 ng
RT: 16.33 min Scan# 2285
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:200 Resp: 978116

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.8	44.8
215	50.2	26.9	66.9



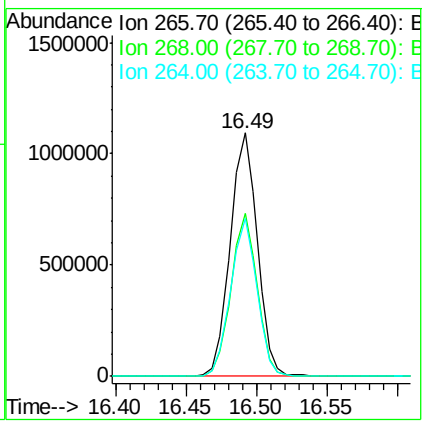


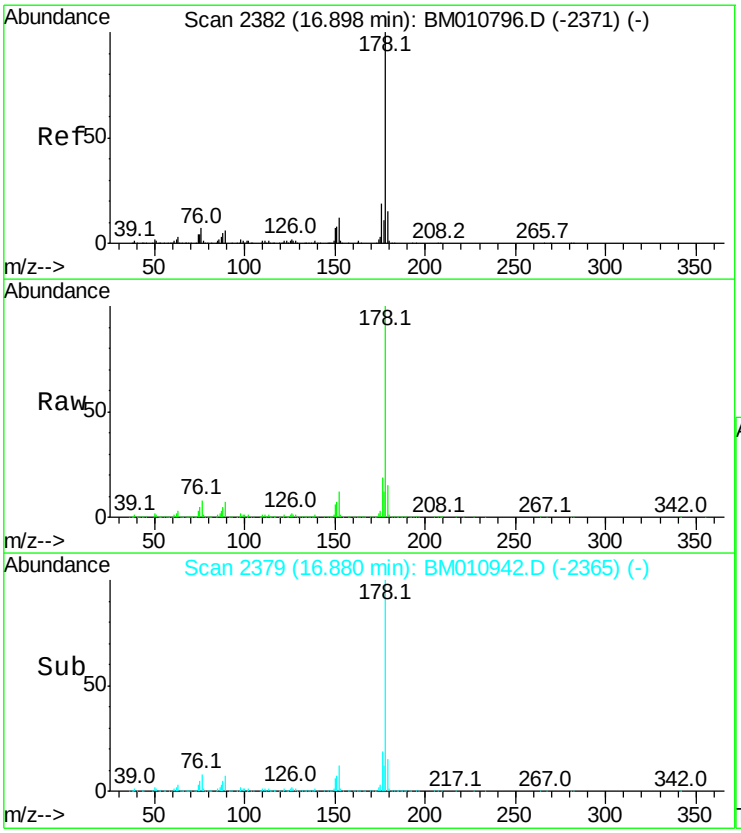
#69
Pentachlorophenol
Concen: 87.016 ng
RT: 16.49 min Scan# 2313
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:266 Resp: 1467954

Ion	Ratio	Lower	Upper
266	100		
268	67.1	52.0	78.0
264	64.7	49.0	73.4

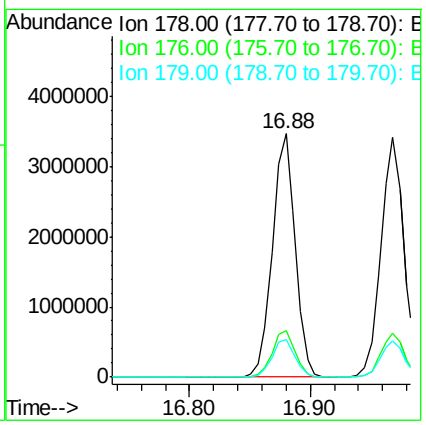


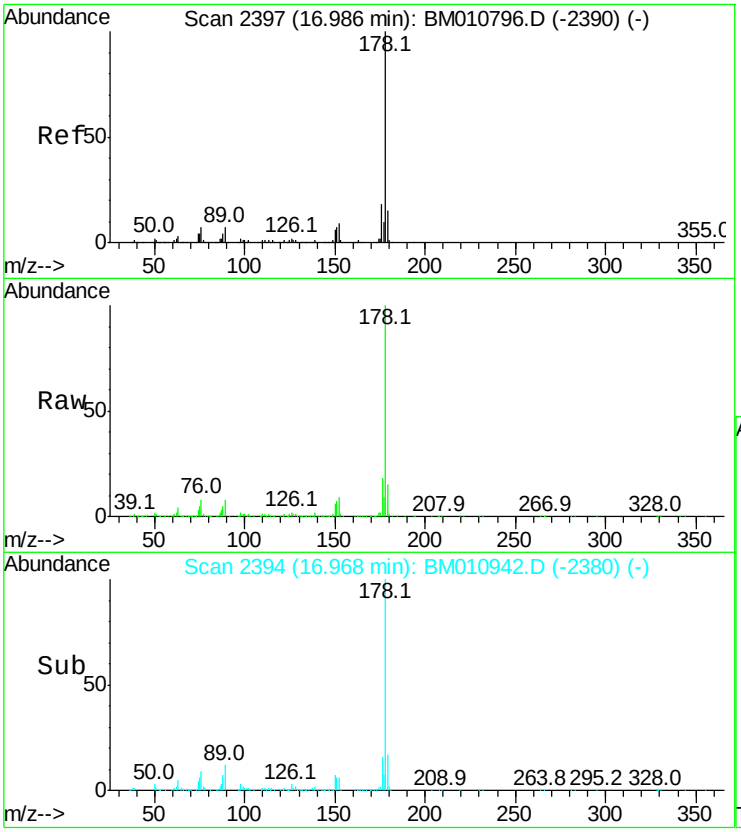


#70
Phenanthrene
Concen: 47.897 ng
RT: 16.88 min Scan# 2379
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:178 Resp: 4524756

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	15.3	12.1	18.1



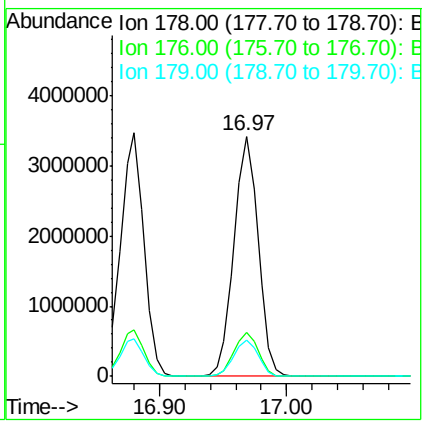


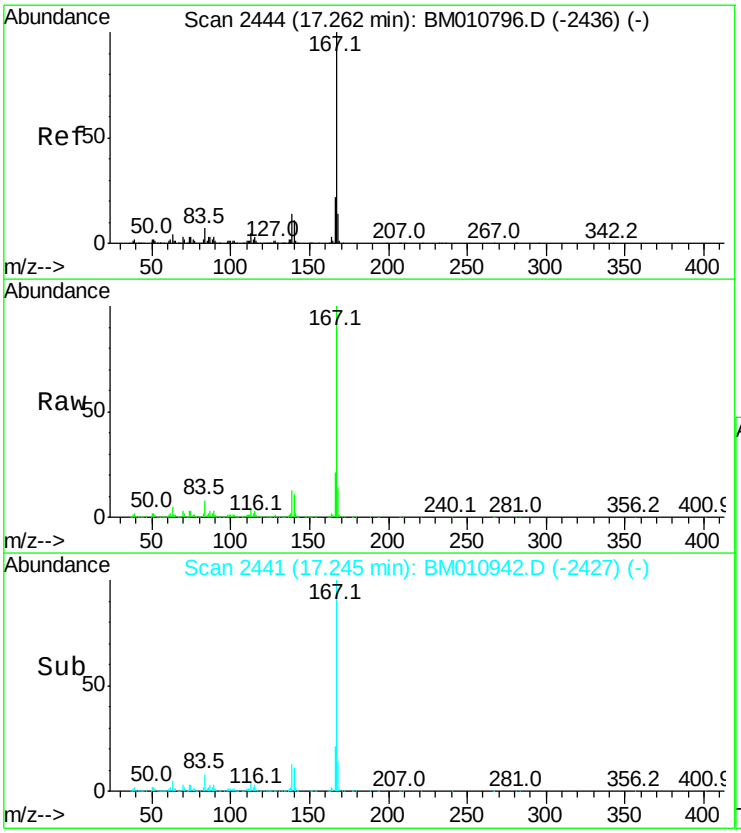
#71
Anthracene
Concen: 48.028 ng
RT: 16.97 min Scan# 2394
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:178 Resp: 4503817

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.1	12.6	19.0

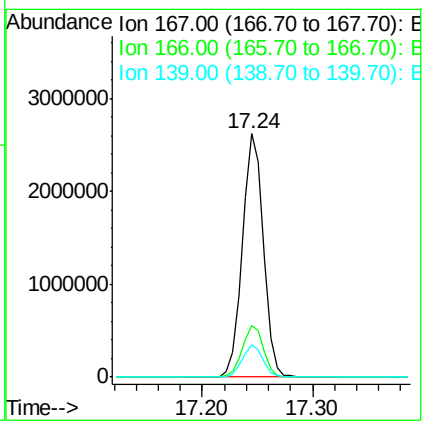


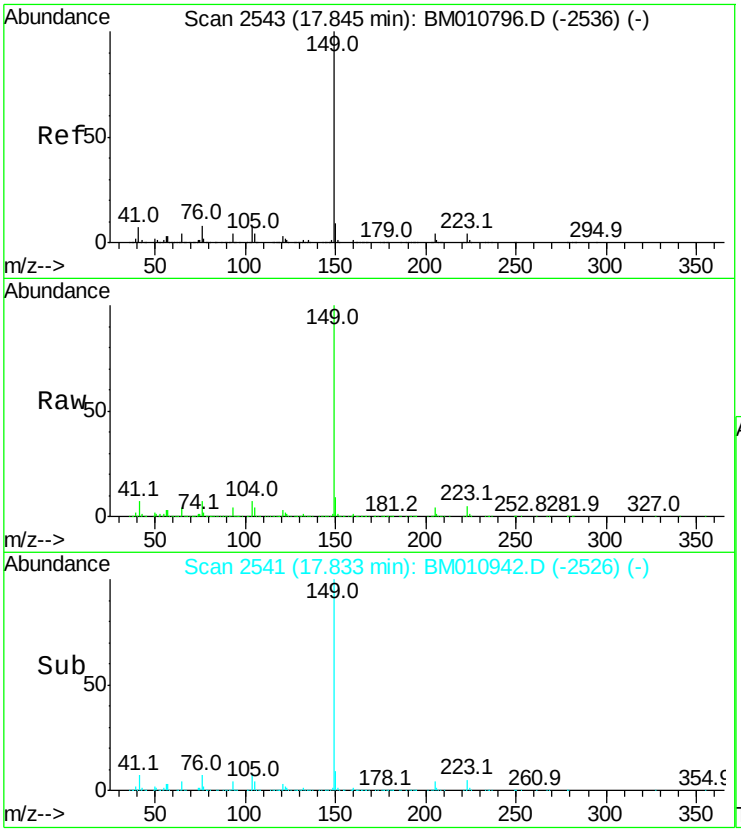


#72
Carbazole
Concen: 42.546 ng
RT: 17.24 min Scan# 2441
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:167 Resp: 3513798

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.2	25.8
139	13.3	10.8	16.2



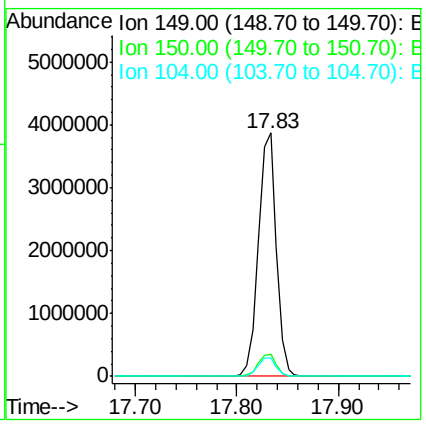


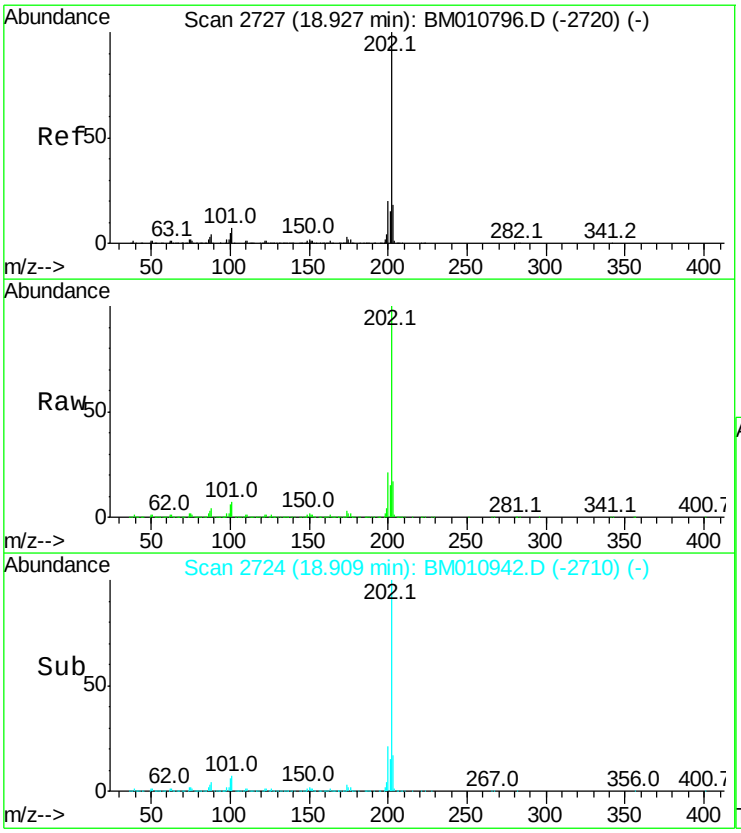
#73
Di-n-butylphthalate
Concen: 48.292 ng
RT: 17.83 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:149 Resp: 4718629

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	7.5	3.7	5.5#

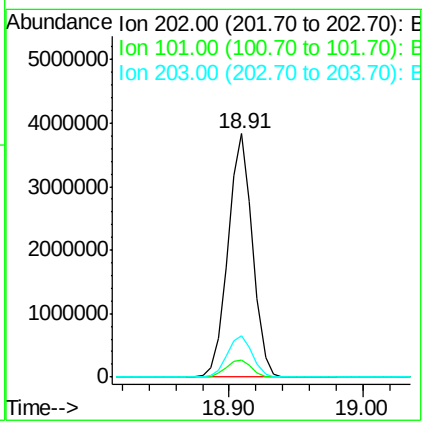


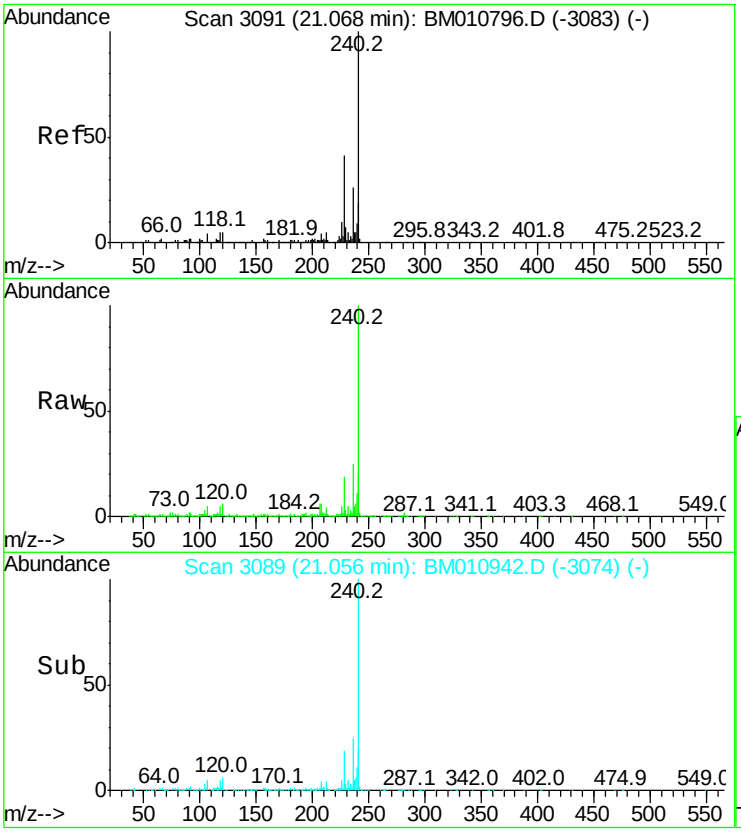


#74
Fluoranthene
Concen: 41.878 ng
RT: 18.91 min Scan# 2724
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:202 Resp: 4899667

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.7
203	17.2	0.0	37.2



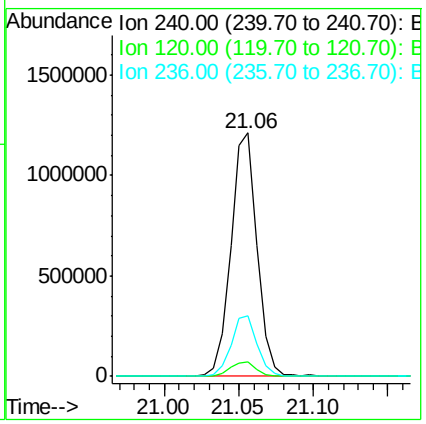


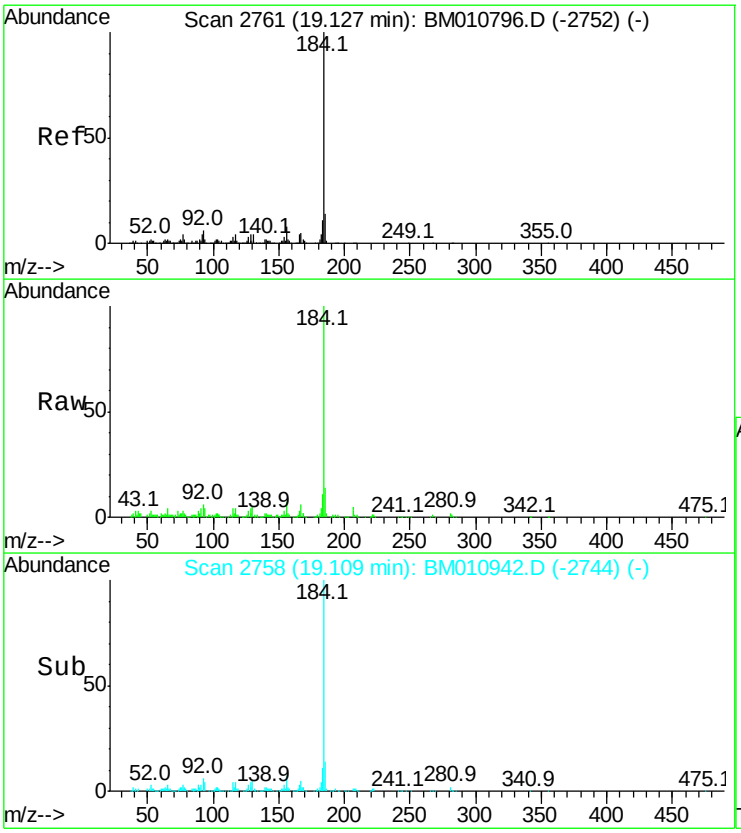
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.06 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:240 Resp: 1486632

Ion	Ratio	Lower	Upper
240	100		
120	5.8	8.2	12.2#
236	25.0	20.0	30.0

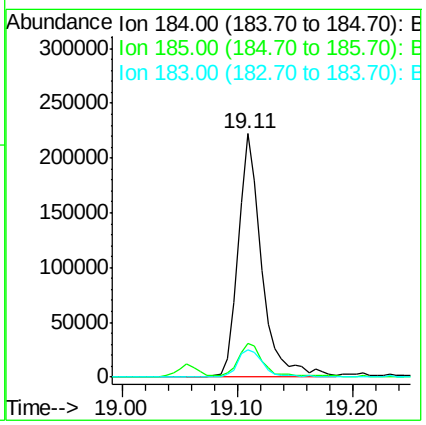


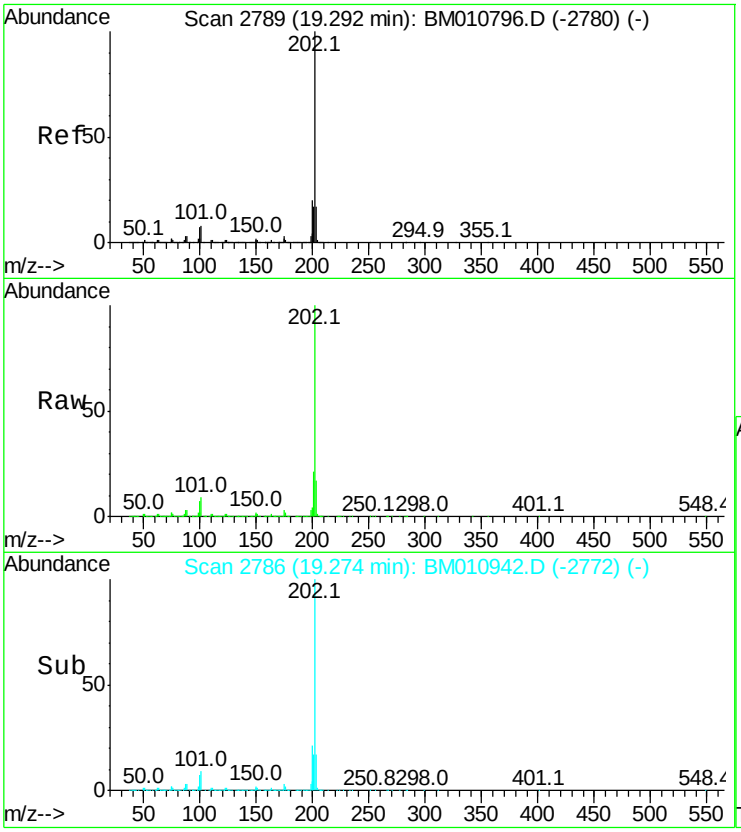


#76
Benzidine
Concen: 7.899 ng
RT: 19.11 min Scan# 2758
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:184 Resp: 314258

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	11.3	8.9	13.3



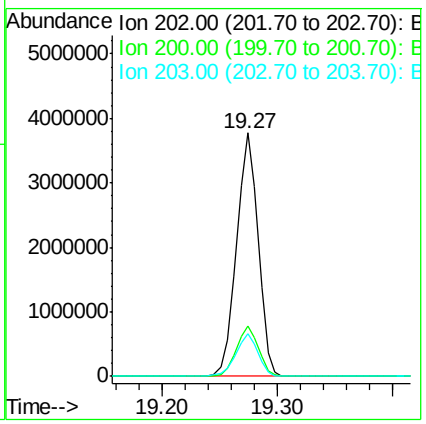


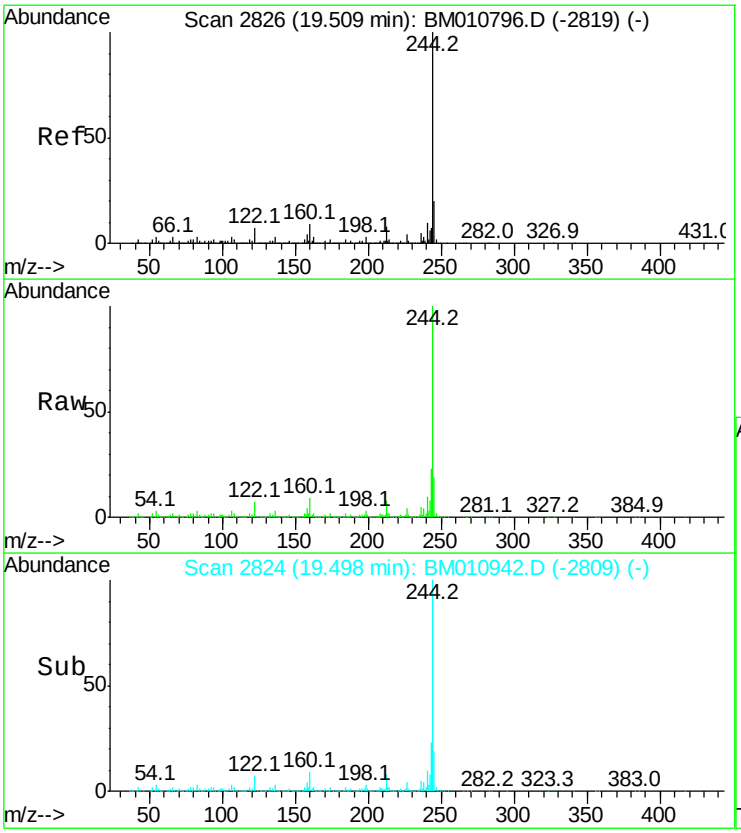
#77
Pyrene
Concen: 56.800 ng
RT: 19.27 min Scan# 2786
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:202 Resp: 4895167

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	17.3	14.1	21.1

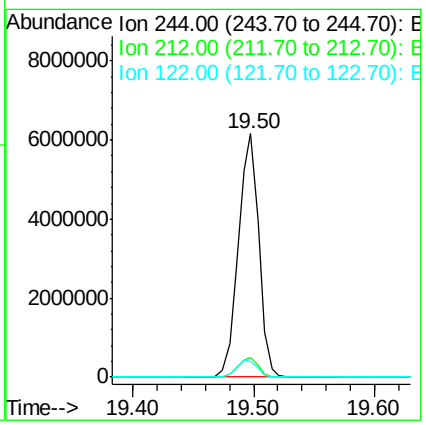


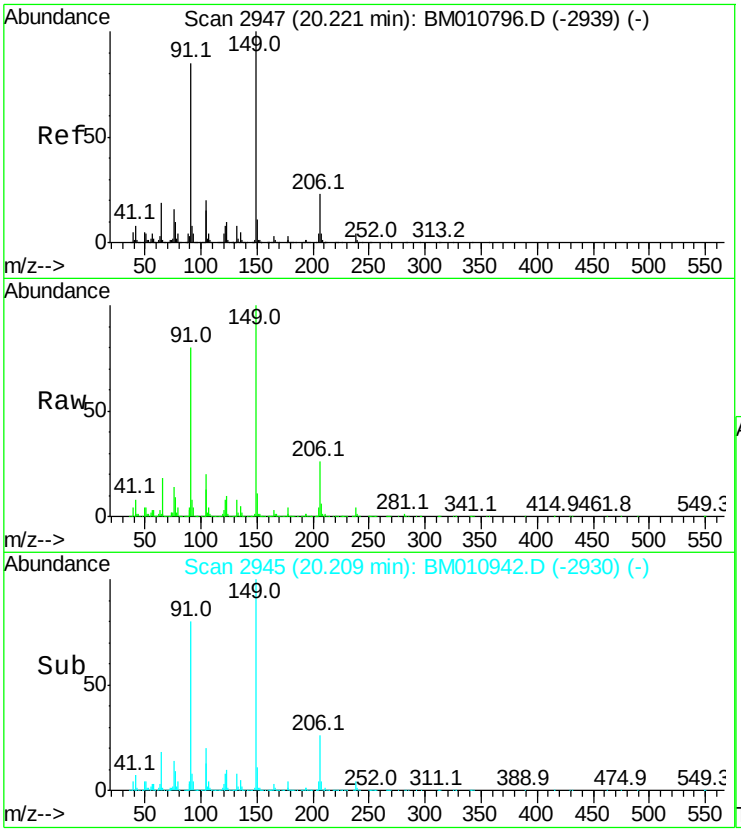


#78
Terphenyl-d14
Concen: 94.544 ng
RT: 19.50 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:244 Resp: 7267013

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.9	7.3#
122	6.7	6.2	9.4



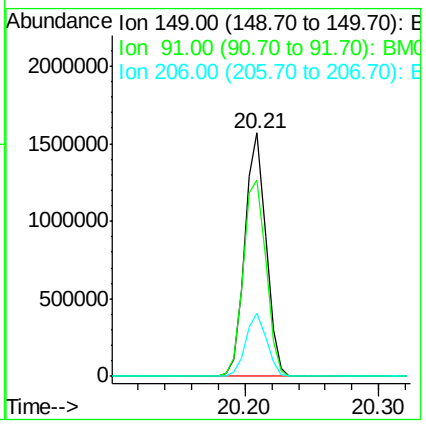


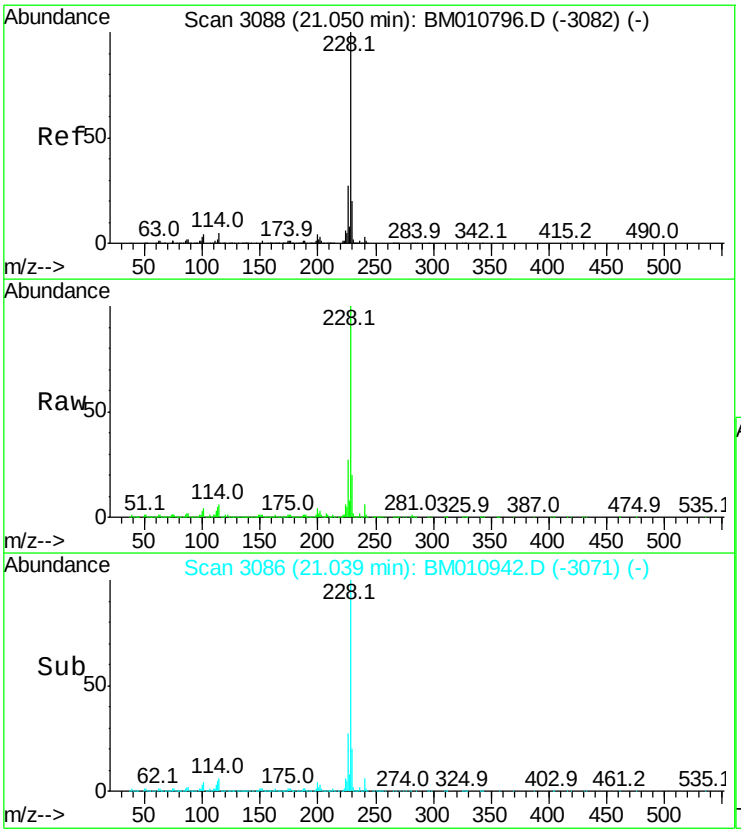
#79
Butylbenzylphthalate
Concen: 56.224 ng
RT: 20.21 min Scan# 2945
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:149 Resp: 1696432

Ion	Ratio	Lower	Upper
149	100		
91	80.5	50.1	75.1#
206	25.7	16.2	24.2#

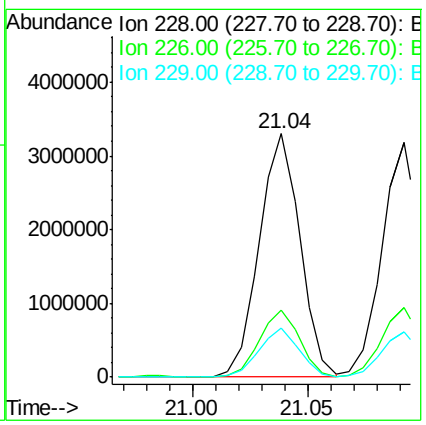


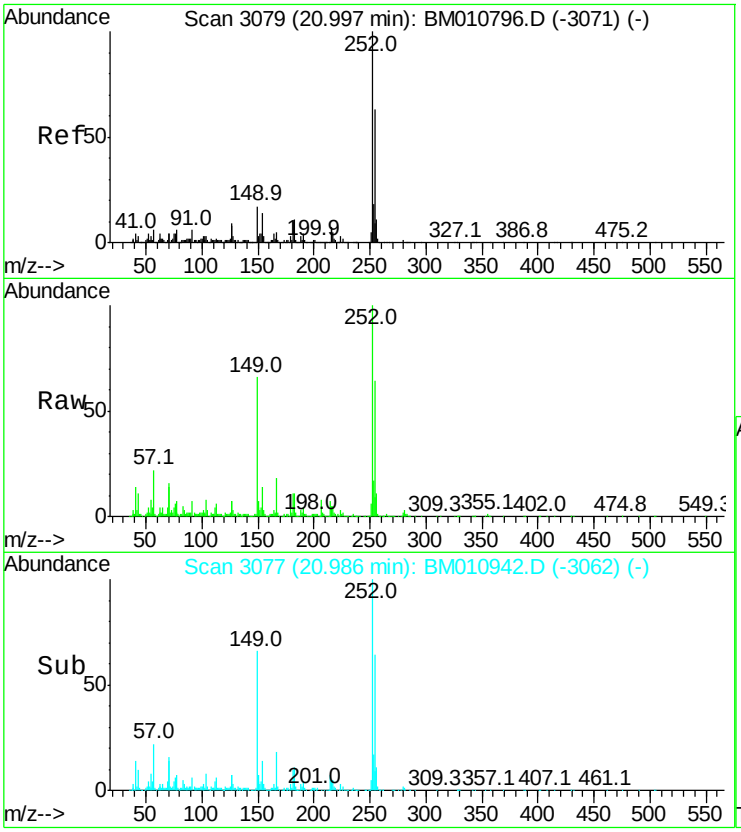


#80
Benzo(a)anthracene
Concen: 46.918 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:228 Resp: 4041619

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	20.0	16.0	24.0



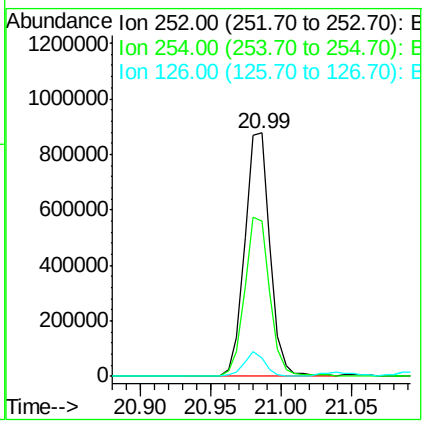


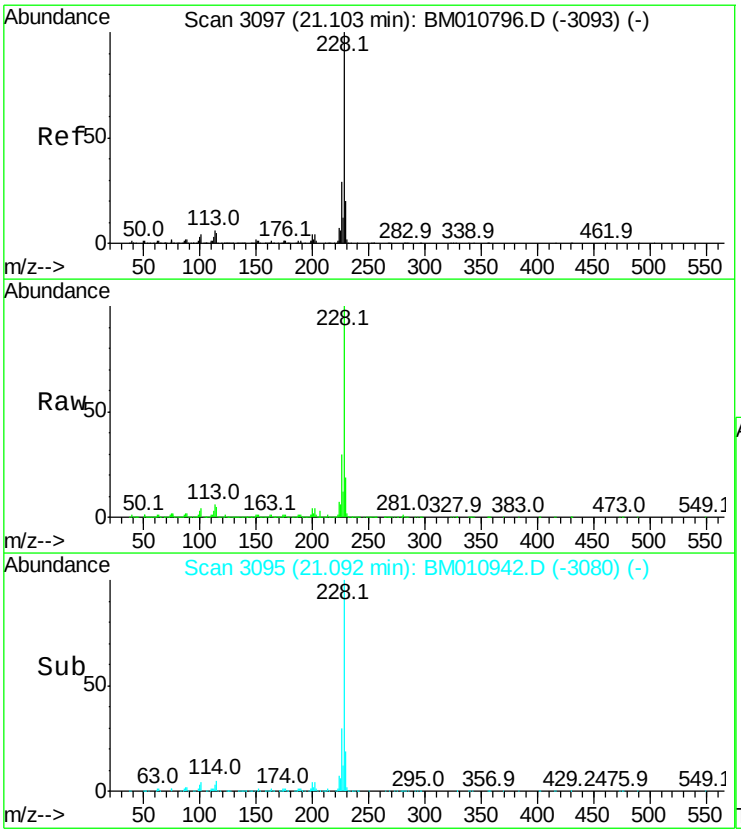
#81
3,3'-Dichlorobenzidine
Concen: 32.594 ng
RT: 20.99 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:252 Resp: 1103984

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.9	77.9
126	7.5	9.8	14.8#

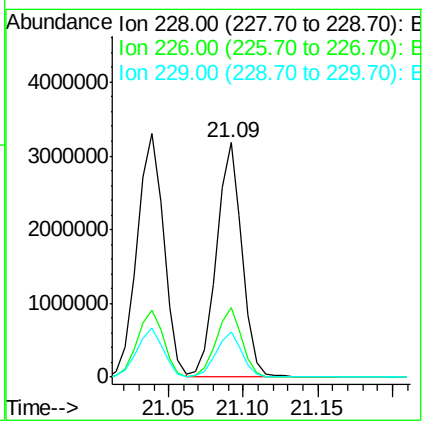


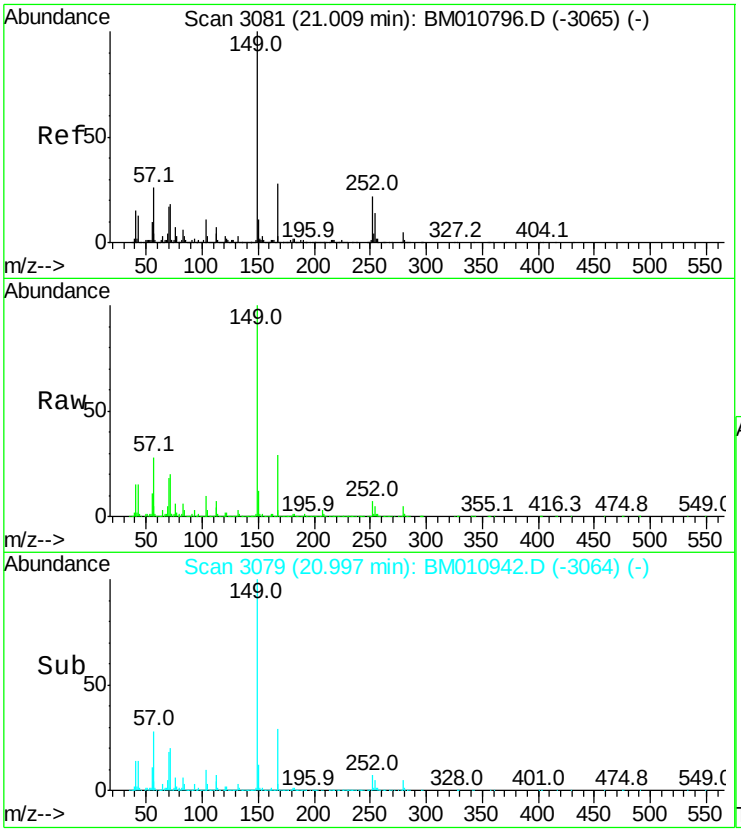


#82
Chrysene
Concen: 46.138 ng
RT: 21.09 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:228 Resp: 3785144

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	19.3	15.5	23.3



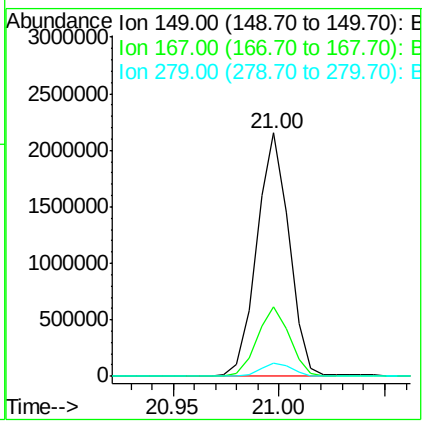


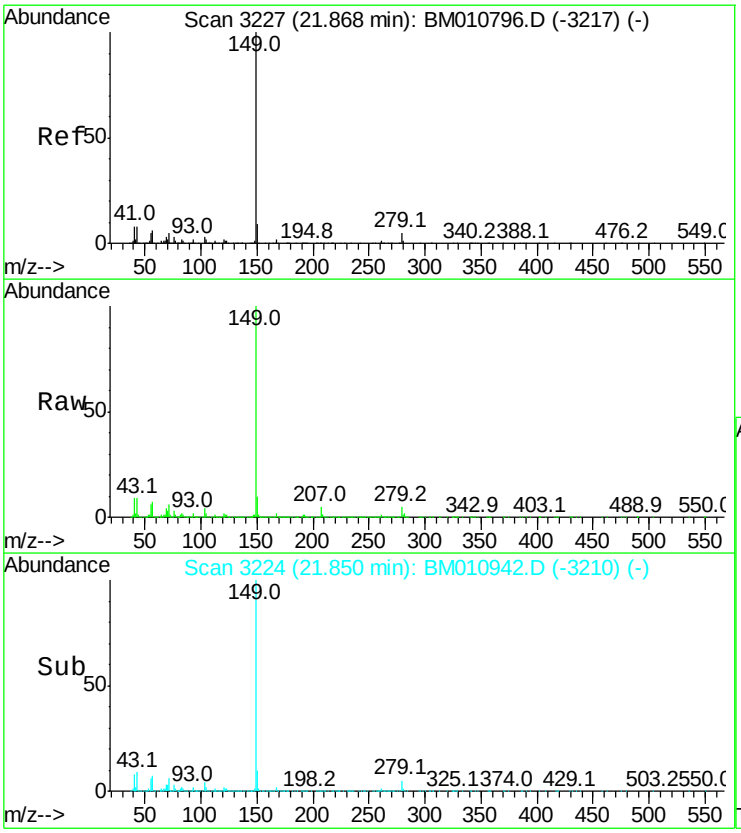
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.825 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:149 Resp: 2277121

Ion	Ratio	Lower	Upper
149	100		
167	28.7	22.4	33.6
279	5.4	3.4	5.0#

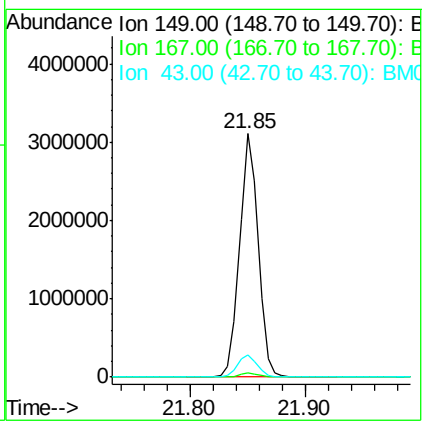


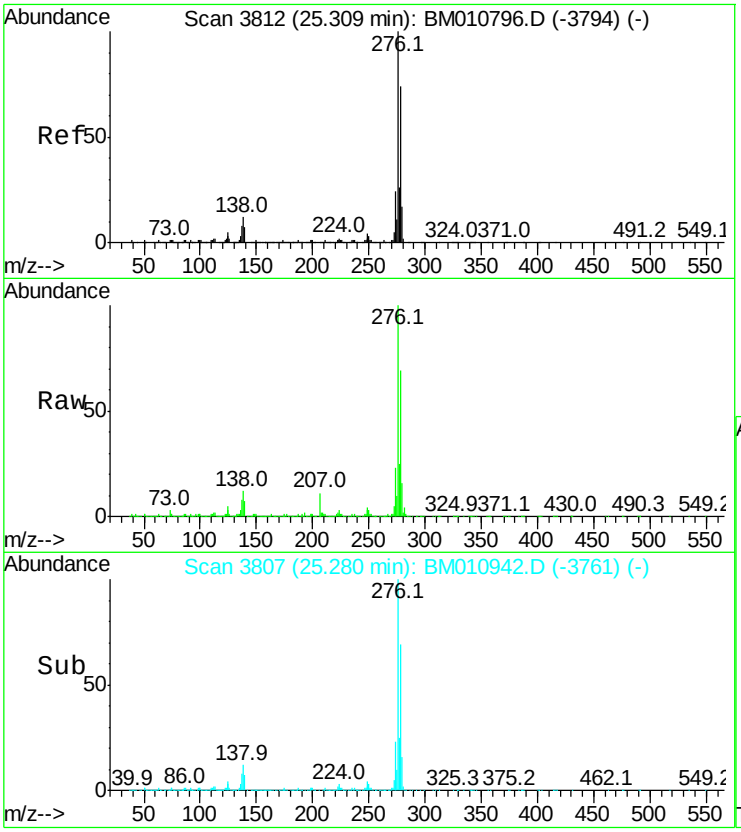


#84
Di-n-octyl phthalate
Concen: 48.084 ng
RT: 21.85 min Scan# 3224
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:149 Resp: 3461589

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.1	7.3	10.9



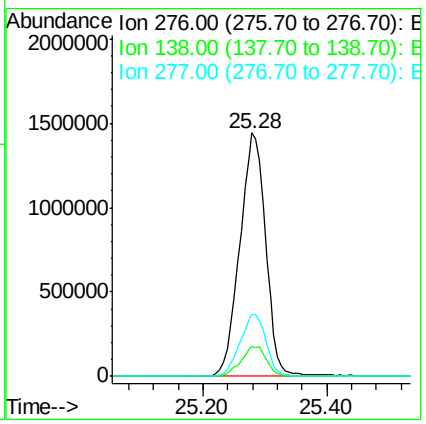


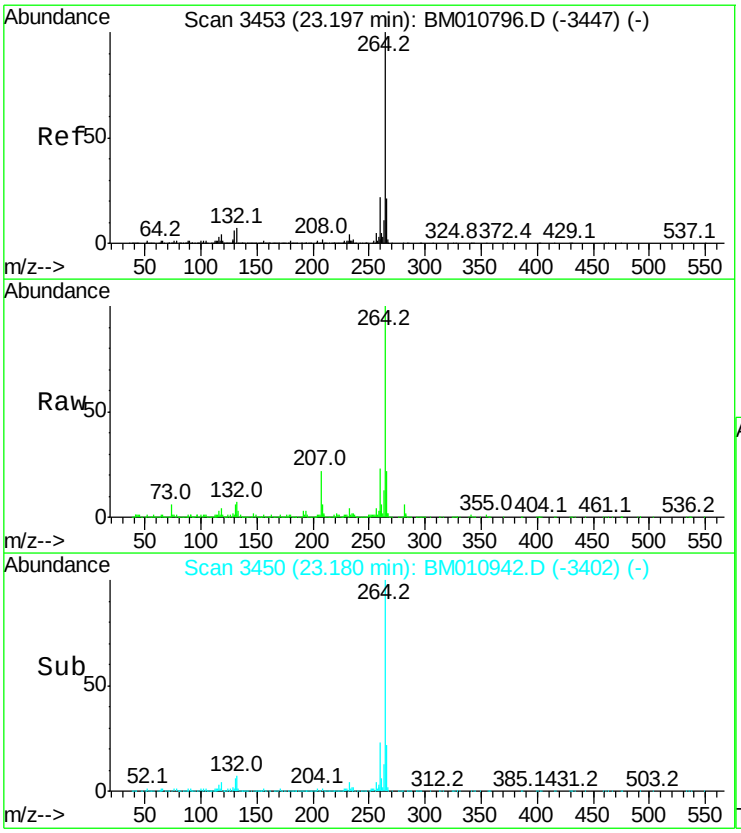
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.727 ng
RT: 25.28 min Scan# 3807
Delta R.T. -0.03 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:276 Resp: 4207565

Ion	Ratio	Lower	Upper
276	100		
138	12.1	0.0	0.0#
277	25.7	0.0	0.0#

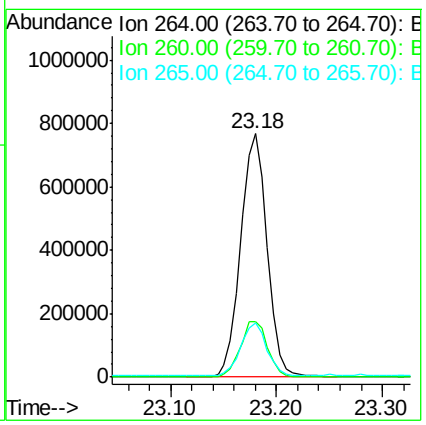


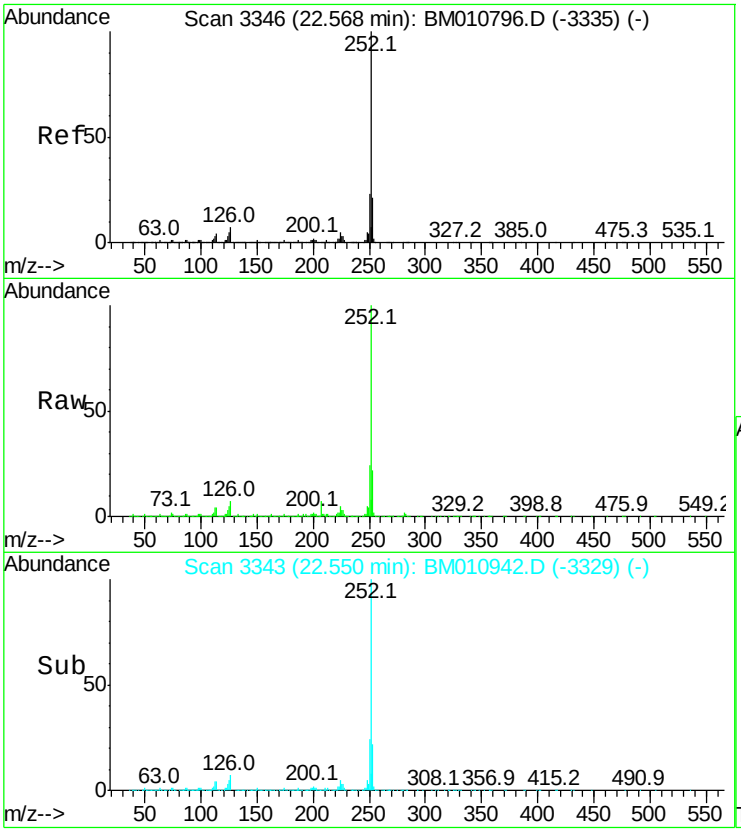


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.18 min Scan# 3450
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:264 Resp: 1337153

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.6	27.8
265	22.4	17.3	25.9



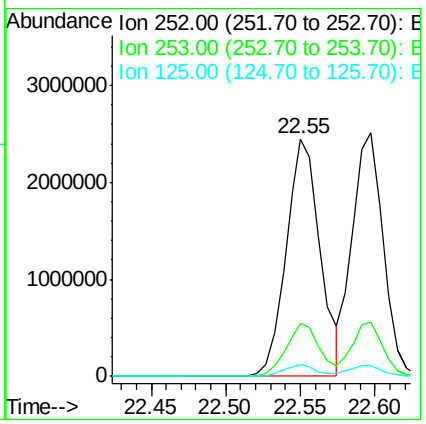


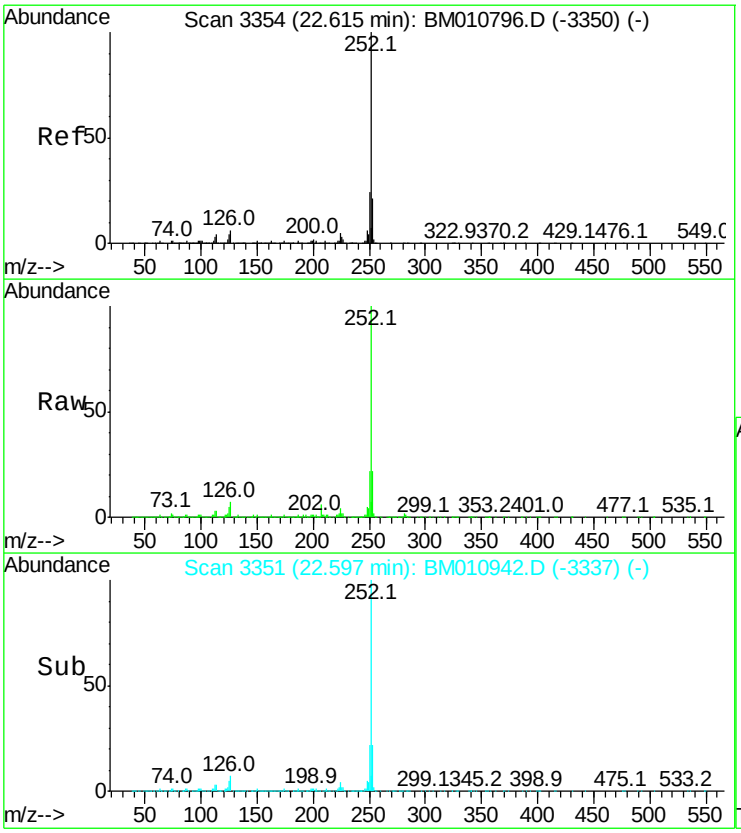
#87
Benzo(b)fluoranthene
Concen: 45.685 ng
RT: 22.55 min Scan# 3343
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:252 Resp: 3880291

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	5.2	9.9	14.9#

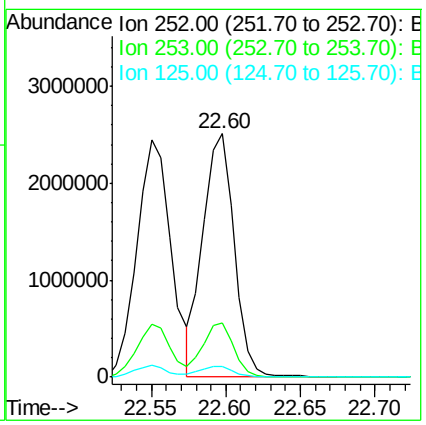


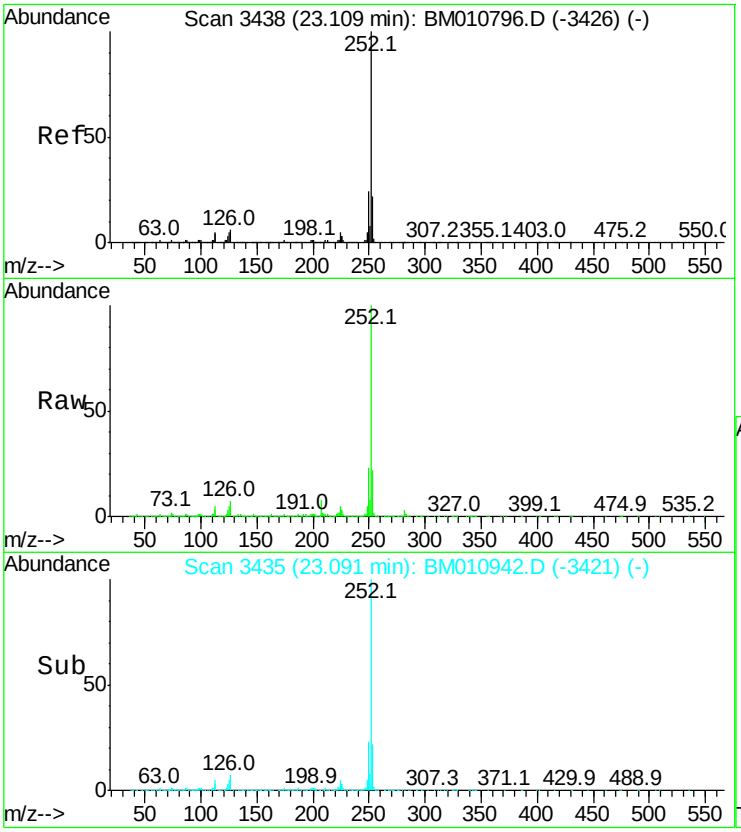


#88
Benzo(k)fluoranthene
Concen: 44.946 ng
RT: 22.60 min Scan# 3351
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:252 Resp: 3646331

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	4.6	8.1	12.1#



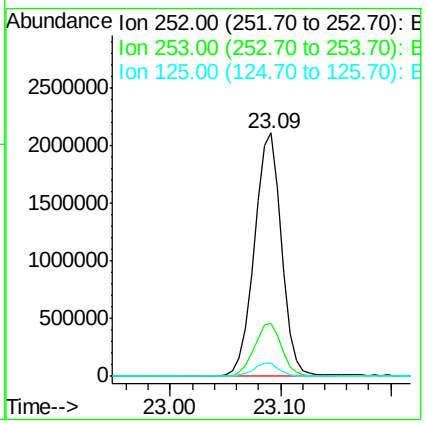


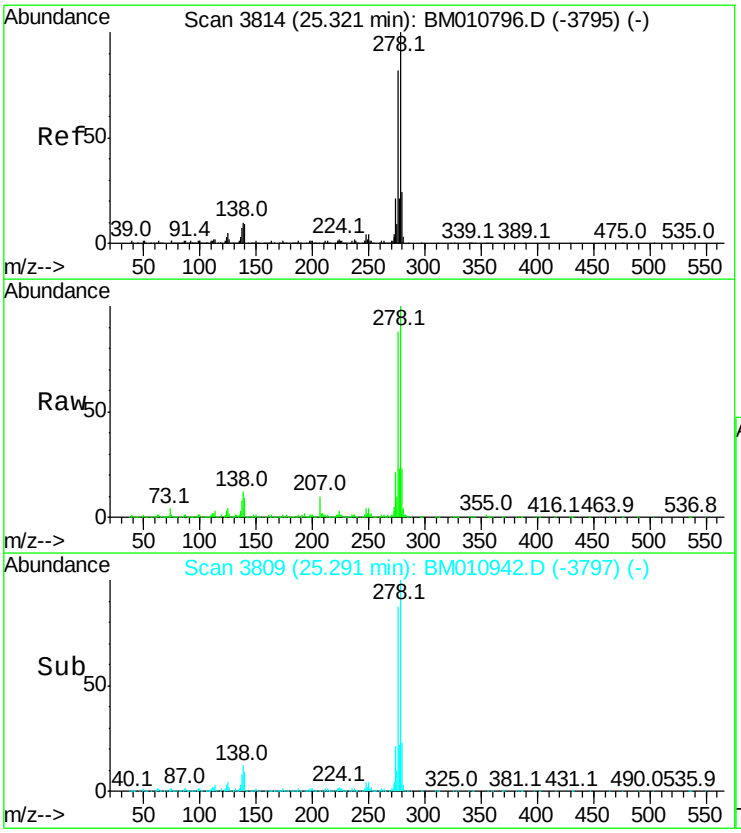
#89
Benzo(a)pyrene
Concen: 47.020 ng
RT: 23.09 min Scan# 3435
Delta R.T. -0.02 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:252 Resp: 3635185

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	5.4	7.4	11.2#

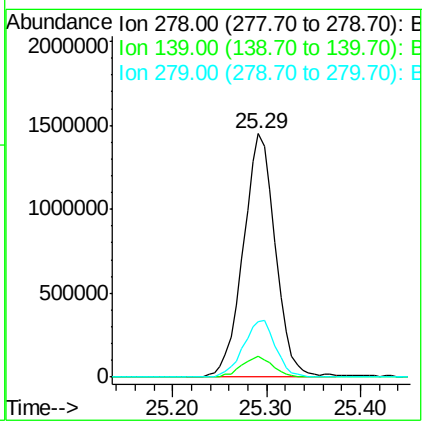


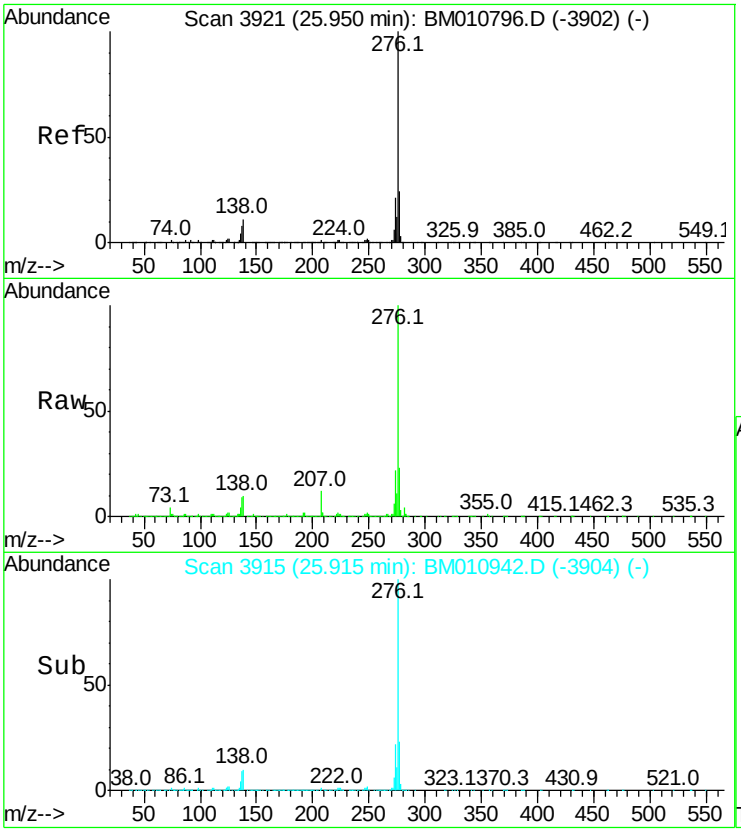


#90
Dibenzo(a,h)anthracene
Concen: 45.655 ng
RT: 25.29 min Scan# 3809
Delta R.T. -0.03 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Tgt Ion:278 Resp: 3425828

Ion	Ratio	Lower	Upper
278	100		
139	8.7	13.4	20.0#
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 48.057 ng
RT: 25.91 min Scan# 3915
Delta R.T. -0.04 min
Lab File: BM010942.D
Acq: 21 Jul 2017 18:59

Instrument :
BNA_M
ClientSampleId :
CL-01-071817-AMSD

Tgt Ion:276 Resp: 3544774

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.5	27.7
138	10.3	19.0	28.6#