Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120618\
Data File : BM017936.D
Acq On : 05 Dec 2018 15:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Dec 06 00:17:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	146857	20.00	ng		-0.05
21) Naphthalene-d8	10.33	136	582104	20.00	ng		-0.05
39) Acenaphthene-d10	14.22	164	296266	20.00	ng		-0.05
64) Phenanthrene-d10	16.97	188	598927	20.00	ng		-0.04
76) Chrysene-d12	21.19	240	609882	20.00	ng		-0.03
87) Perylene-d12	23.36	264	637660	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	708724	81.44	ng		-0.05
7) Phenol-d6	6.76	99	895330	73.67	ng		-0.04
23) Nitrobenzene-d5	8.72	82	851345	75.50	ng		-0.05
42) 2,4,6-Tribromophenol	15.72	330	323201	75.92	ng		-0.04
45) 2-Fluorobiphenyl	12.83	172	1854916	81.23	ng		-0.05
79) Terphenyl-d14	19.62	244	2089151	77.64	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.20	88	142571	39.339	ng	#	86
3) Pyridine	3.57	79	390149	36.700	ng		86
4) n-Nitrosodimethylamine	3.50	42	141131	30.138	ng	#	78
6) Aniline	6.92	93	542128	35.971	ng		95
8) 2-Chlorophenol	7.14	128	403894	38.783	ng		93
9) Benzaldehyde	6.73	77	262793	29.683	ng		93
10) Phenol	6.79	94	466187	36.545	ng		96
11) bis(2-Chloroethyl)ether	7.01	93	377462	37.482	ng		95
12) 1,3-Dichlorobenzene	7.46	146	465967	39.881	ng		95
13) 1,4-Dichlorobenzene	7.60	146	470076	39.251	ng		99
14) 1,2-Dichlorobenzene	7.91	146	450433	38.788	ng		99
15) Benzyl Alcohol	7.82	79	334533	34.564	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.10	45	414400	27.027	ng		91
17) 2-Methylphenol	8.02	107	312369	36.349	ng		96
18) Hexachloroethane	8.62	117	170719	40.446	ng		100
19) n-Nitroso-di-n-propylamine	8.37	70	285730	32.743	ng		91
20) 3+4-Methylphenols	8.35	107	421516	35.303	ng		96
22) Acetophenone	8.39	105	563642	38.796	ng	#	92
24) Nitrobenzene	8.76	77	415676	36.335	ng		97
25) Isophorone	9.29	82	649669	37.304	ng		97
26) 2-Nitrophenol	9.47	139	224827	42.666	ng		93
27) 2,4-Dimethylphenol	9.53	122	301997	39.766	ng		98
28) bis(2-Chloroethoxy)methane	9.77	93	445352	37.757	ng		98
29) 2,4-Dichlorophenol	10.00	162	351756	39.901	ng		96
30) 1,2,4-Trichlorobenzene	10.20	180	405861	39.583	ng		97
31) Naphthalene	10.39	128	1102619	38.526	ng		99
32) Benzoic acid	9.70	122	251628	36.577	ng		94
33) 4-Chloroaniline	10.51	127	460887	36.771	ng		97
34) Hexachlorobutadiene	10.66	225	257291	40.420	ng		99
35) Caprolactam	11.32	113	112236	34.571	ng	#	78
36) 4-Chloro-3-methylphenol	11.65	107	362908	35.655	ng		99
37) 2-Methylnaphthalene	12.01	142	741149	36.640	ng		96
38) 1-Methylnaphthalene	12.23	142	722578	36.432	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.39	216	430442	41.202	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120618\
Data File : BM017936.D
Acq On : 05 Dec 2018 15:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Dec 06 00:17:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.35	237	216894	40.178	ng		100
43) 2,4,6-Trichlorophenol	12.64	196	272928	41.708	ng		98
44) 2,4,5-Trichlorophenol	12.71	196	278791	40.350	ng		99
46) 1,1'-Biphenyl	13.04	154	1074985	40.423	ng		98
47) 2-Chloronaphthalene	13.08	162	799744	40.517	ng		99
48) 2-Nitroaniline	13.30	65	222439	36.440	ng		92
49) Acenaphthylene	13.94	152	1168885	39.414	ng		99
50) Dimethylphthalate	13.69	163	899246	37.332	ng		99
51) 2,6-Dinitrotoluene	13.82	165	203821	38.000	ng		92
52) Acenaphthene	14.28	154	703218	38.638	ng		98
53) 3-Nitroaniline	14.14	138	207768	35.579	ng		98
54) 2,4-Dinitrophenol	14.36	184	105660	36.517	ng		95
55) Dibenzofuran	14.62	168	1118847	37.617	ng		97
56) 4-Nitrophenol	14.47	139	164377	36.369	ng		96
57) 2,4-Dinitrotoluene	14.61	165	270422	37.402	ng	#	99
58) Fluorene	15.27	166	839852	36.884	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.86	232	233353	36.719	ng		100
60) Diethylphthalate	15.06	149	927449	35.635	ng		100
61) 4-Chlorophenyl-phenylether	15.27	204	477789	36.933	ng		100
62) 4-Nitroaniline	15.32	138	179575	32.629	ng		94
63) Azobenzene	15.57	77	845095	35.125	ng		95
65) 4,6-Dinitro-2-methylphenol	15.38	198	163895	39.502	ng		93
66) n-Nitrosodiphenylamine	15.50	169	790629	41.058	ng		99
67) 4-Bromophenyl-phenylether	16.17	248	293984	41.503	ng		100
68) Hexachlorobenzene	16.28	284	316318	39.612	ng		95
69) Atrazine	16.46	200	265491	37.486	ng		96
70) Pentachlorophenol	16.63	266	221326	39.557	ng		98
71) Phenanthrene	17.02	178	1257840	38.704	ng		99
72) Anthracene	17.11	178	1253579	39.639	ng		99
73) Carbazole	17.39	167	1246203	38.997	ng		98
74) Di-n-butylphthalate	17.96	149	1484050	41.718	ng		99
75) Fluoranthene	19.04	202	1399736	38.066	ng		99
77) Benzidine	19.26	184	162303	8.172	ng		99
78) Pyrene	19.41	202	1447349	38.462	ng		100
80) Butylbenzylphthalate	20.33	149	656554	42.957	ng		99
81) Benzo(a)anthracene	21.17	228	1381047	39.305	ng		99
82) 3,3'-Dichlorobenzidine	21.11	252	532848	39.293	ng		99
83) Chrysene	21.22	228	1319767	38.673	ng		99
84) Bis(2-ethylhexyl)phthalate	21.11	149	962224	42.586	ng		99
85) Di-n-octyl phthalate	21.97	149	1594724	44.078	ng	#	95
86) Indeno(1,2,3-cd)pyrene	25.54	276	1602391	58.758	ng		100
88) Benzo(b)fluoranthene	22.71	252	1371783	36.734	ng		99
89) Benzo(k)fluoranthene	22.76	252	1329053	35.212	ng		99
90) Benzo(a)pyrene	23.27	252	1317009	38.679	ng		100
91) Dibenzo(a,h)anthracene	25.54	278	1376544	48.088	ng		99
92) Benzo(g,h,i)perylene	26.20	276	1336443	49.647	ng		98

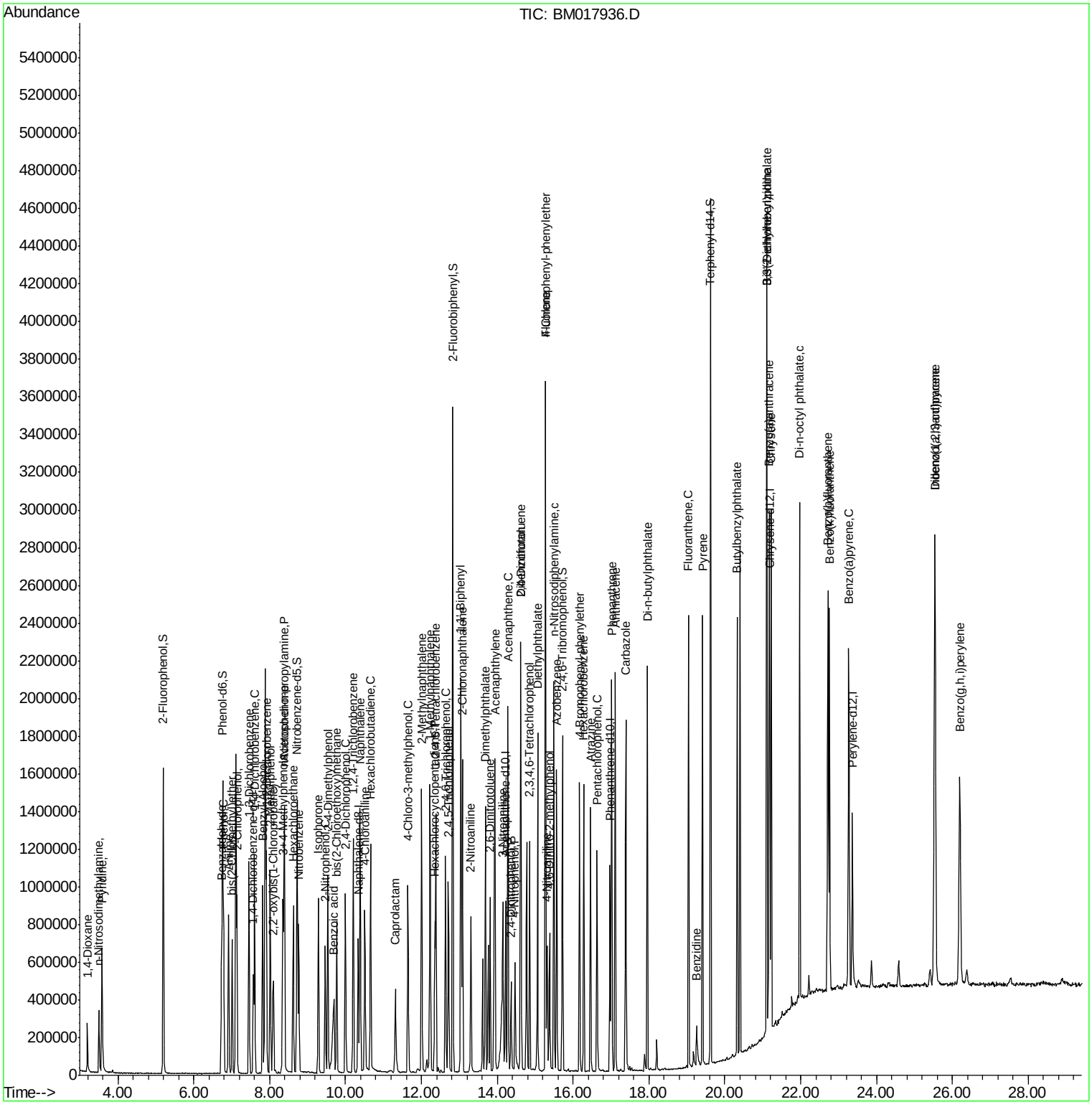
(#) = qualifier out of range (m) = manual integration (+) = signals summed

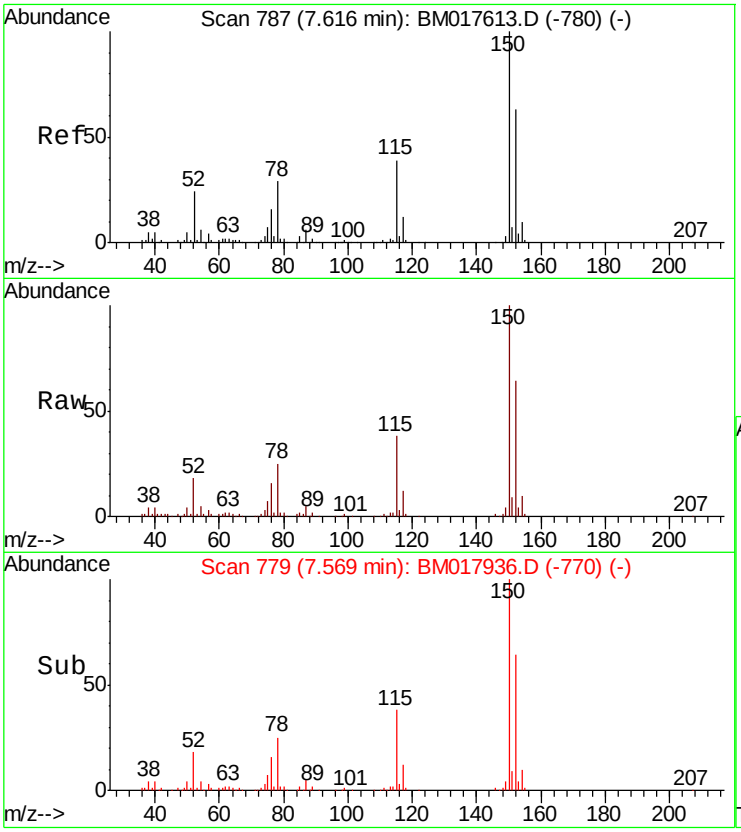
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120618\
Data File : BM017936.D
Acq On : 05 Dec 2018 15:48
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Dec 06 00:17:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration



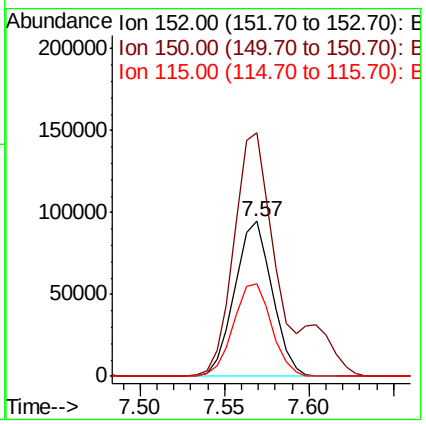


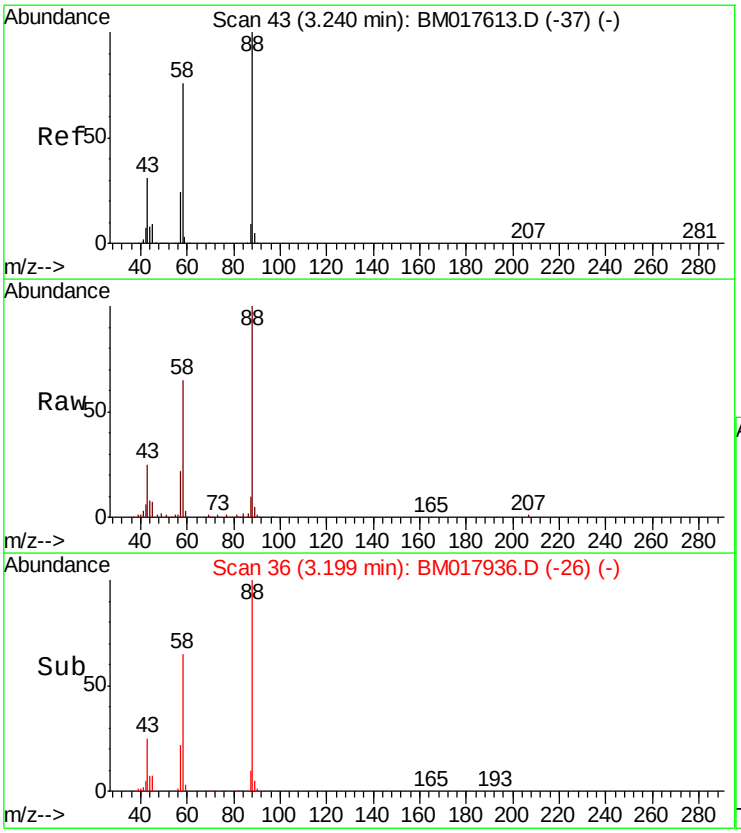
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.57 min Scan# 779
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 146857

Ion	Ratio	Lower	Upper
152	100		
150	157.4	126.4	189.6
115	60.2	49.4	74.0

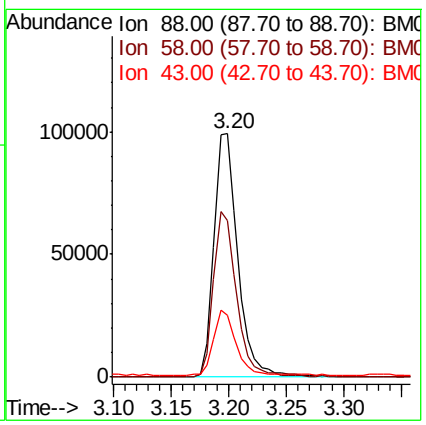


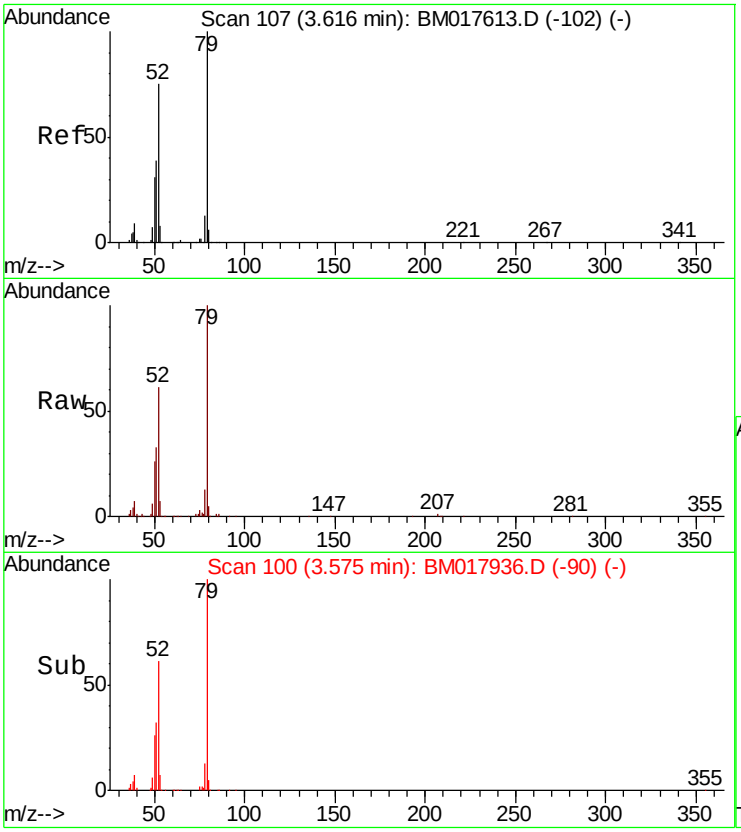


#2
1,4-Dioxane
Concen: 39.339 ng
RT: 3.20 min Scan# 36
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion: 88 Resp: 142571

Ion	Ratio	Lower	Upper
88	100		
58	65.6	62.0	93.0
43	26.1	26.8	40.2#



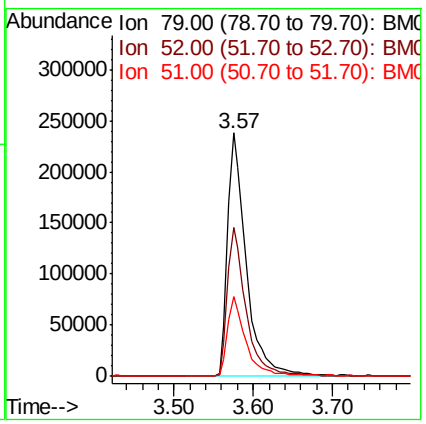


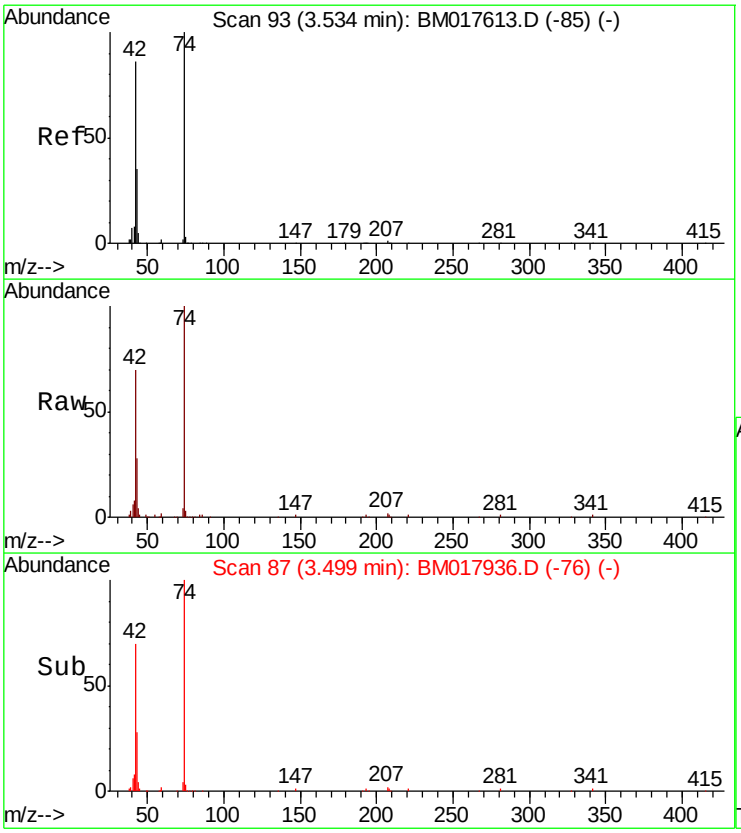
#3
Pyridine
Concen: 36.700 ng
RT: 3.57 min Scan# 100
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 390149

Ion	Ratio	Lower	Upper
79	100		
52	61.2	60.1	90.1
51	32.6	31.1	46.7

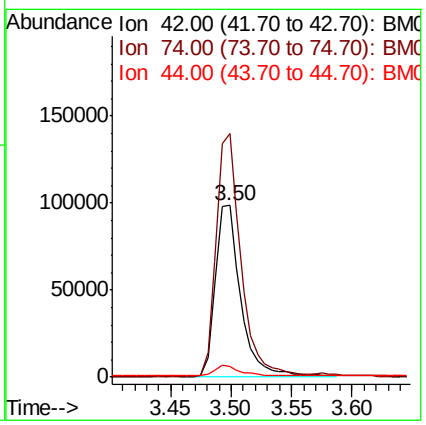


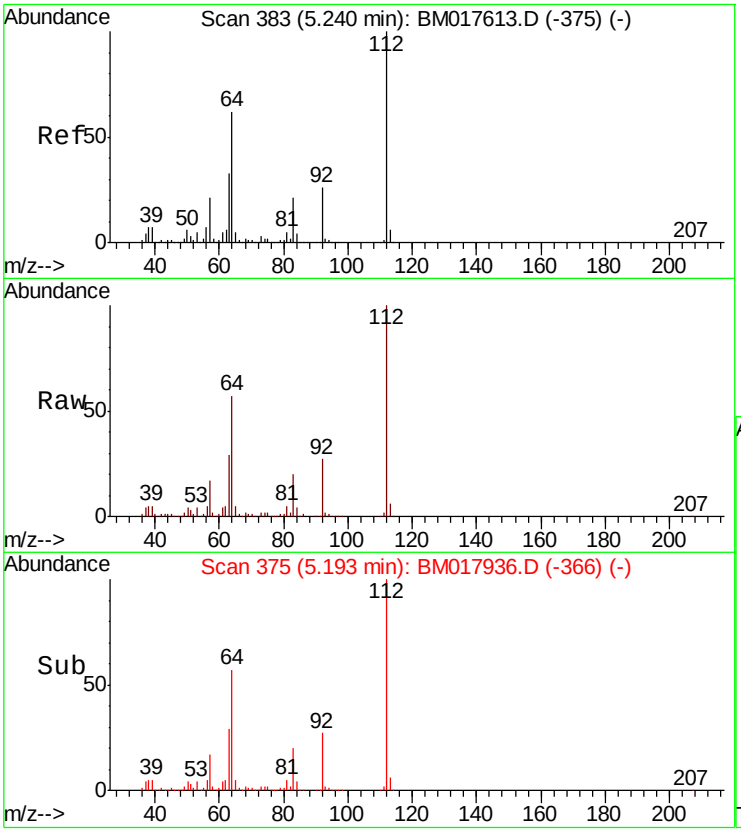


#4
n-Nitrosodimethylamine
Concen: 30.138 ng
RT: 3.50 min Scan# 87
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion: 42 Resp: 141131

Ion	Ratio	Lower	Upper
42	100		
74	141.9	93.1	139.7#
44	6.0	5.0	7.6



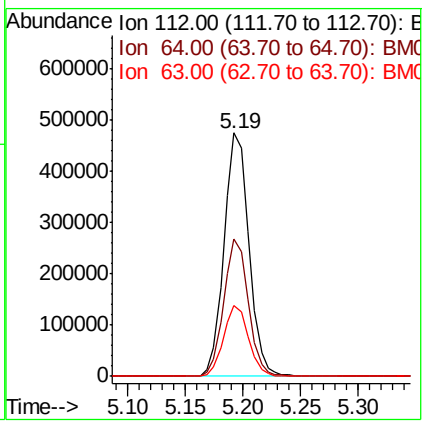


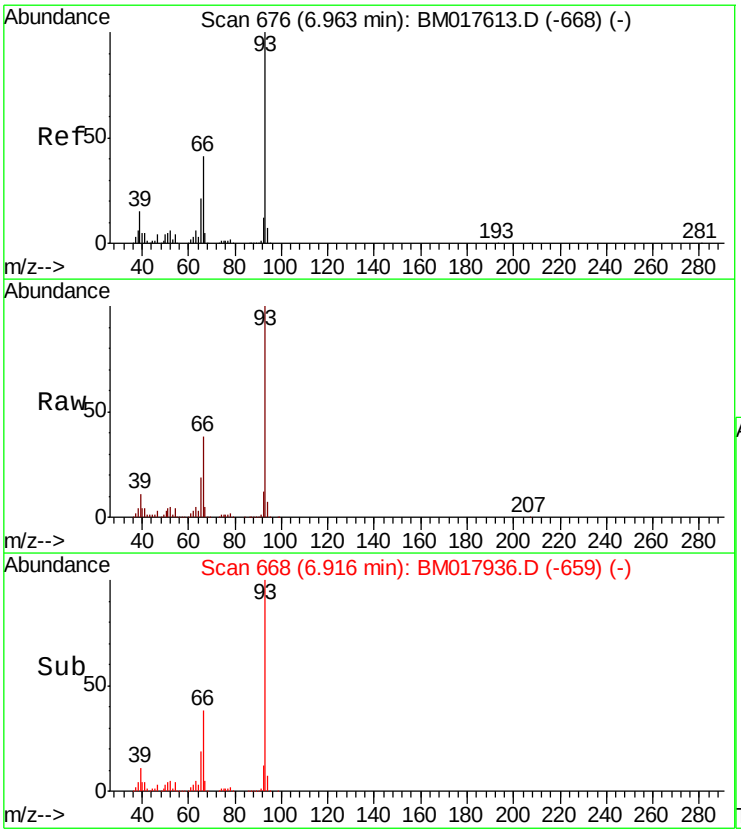
#5
2-Fluorophenol
Concen: 81.445 ng
RT: 5.19 min Scan# 375
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 708724

Ion	Ratio	Lower	Upper
112	100		
64	56.7	49.3	73.9
63	29.0	26.2	39.4

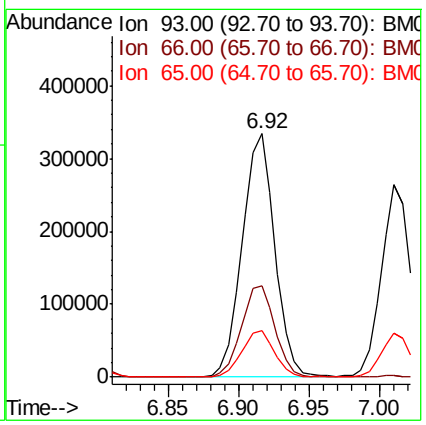


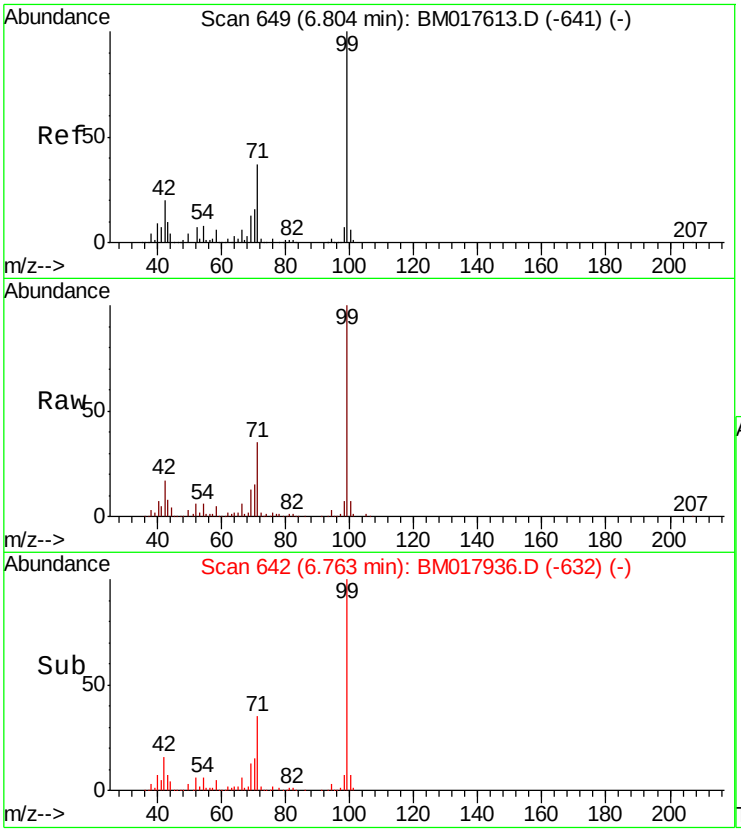


#6
Aniline
Concen: 35.971 ng
RT: 6.92 min Scan# 668
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion: 93 Resp: 542128

Ion	Ratio	Lower	Upper
93	100		
66	37.5	32.8	49.2
65	19.1	16.6	25.0



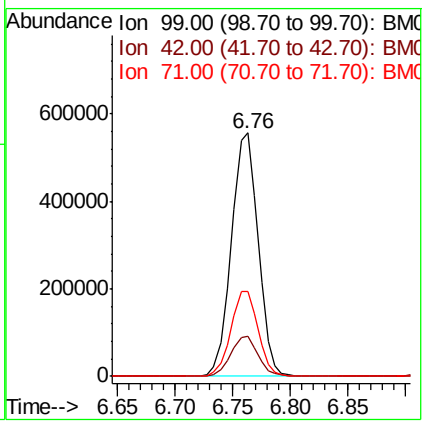


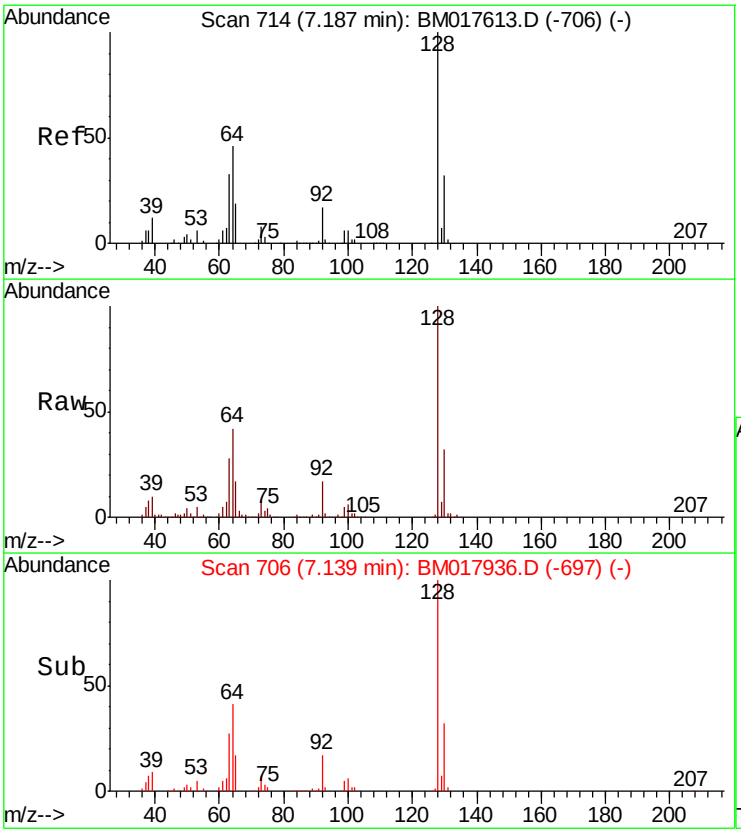
#7
Phenol-d6
Concen: 73.669 ng
RT: 6.76 min Scan# 642
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 895330

Ion	Ratio	Lower	Upper
99	100		
42	16.5	16.3	24.5
71	35.0	29.8	44.8

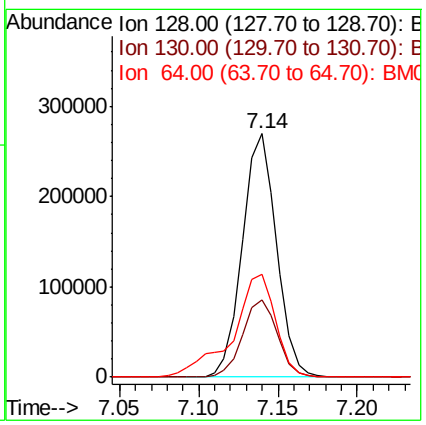


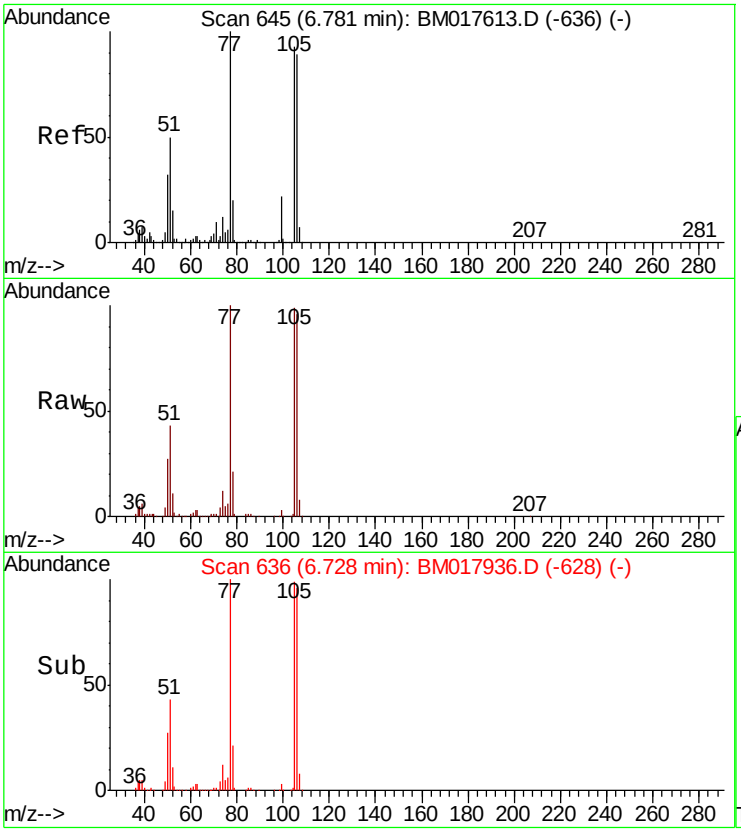


#8
2-Chlorophenol
Concen: 38.783 ng
RT: 7.14 min Scan# 706
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:128 Resp: 403894

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.4	52.4
64	42.4	30.0	70.0



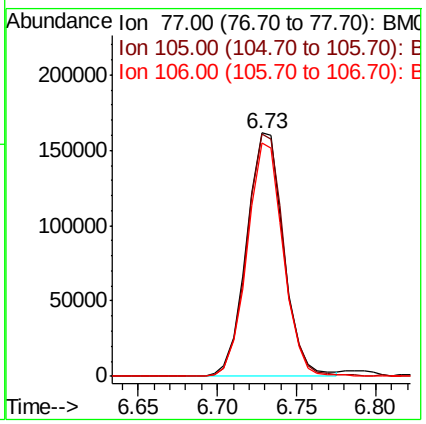


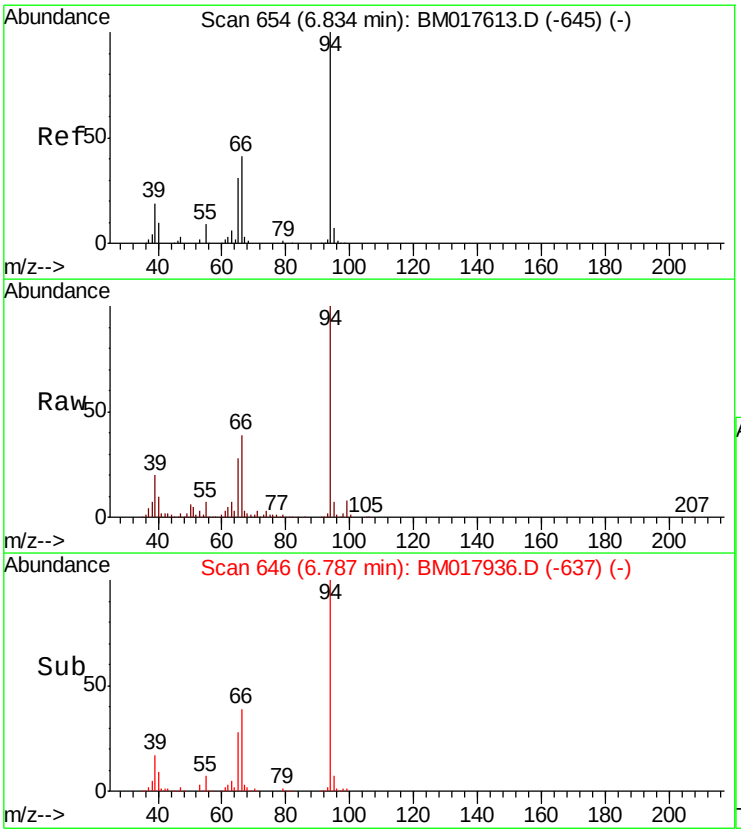
#9
Benzaldehyde
Concen: 29.683 ng
RT: 6.73 min Scan# 636
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 262793

Ion	Ratio	Lower	Upper
77	100		
105	99.5	72.7	112.7
106	96.1	68.9	108.9

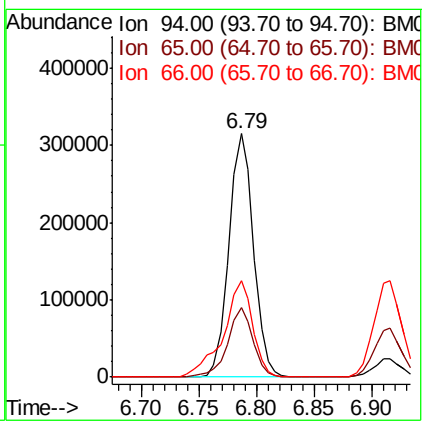


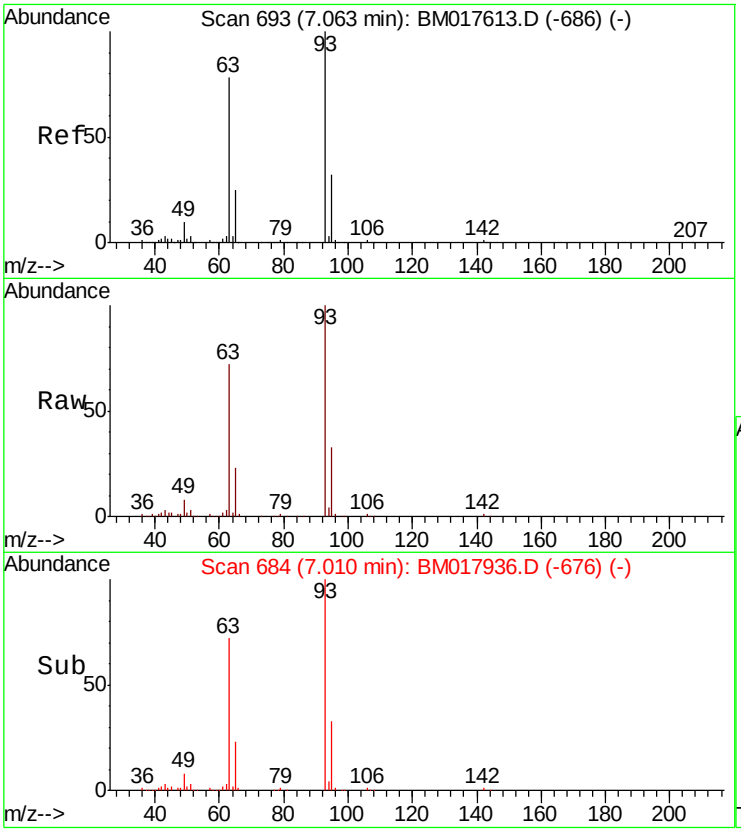


#10
Phenol
Concen: 36.545 ng
RT: 6.79 min Scan# 646
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion: 94 Resp: 466187

Ion	Ratio	Lower	Upper
94	100		
65	28.5	11.4	51.4
66	39.4	21.4	61.4



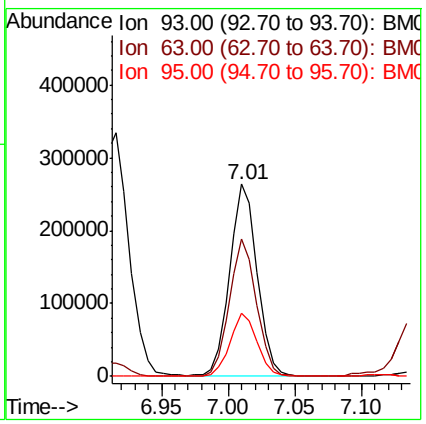


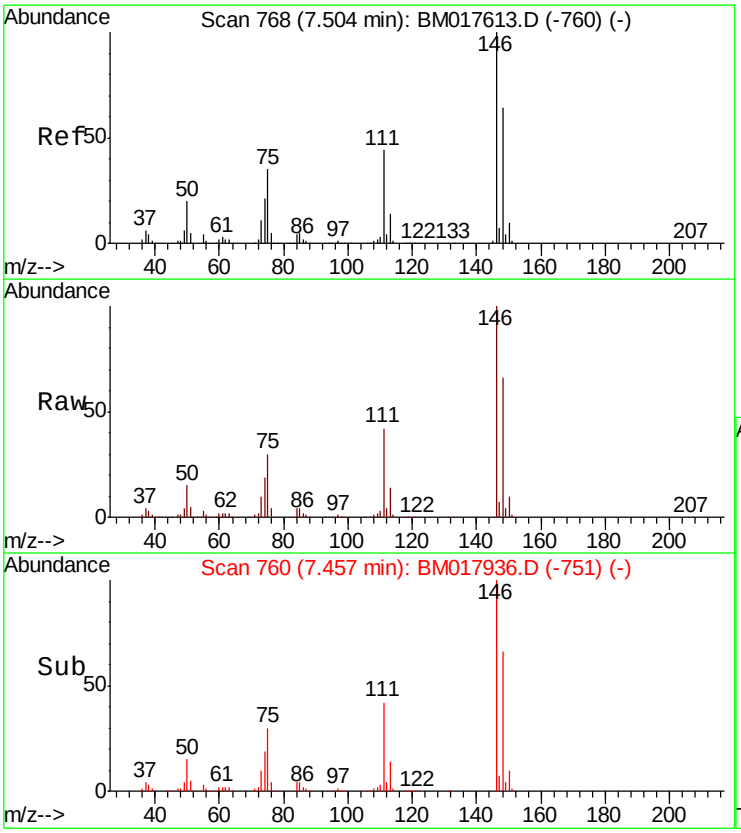
#11
bis(2-Chloroethyl)ether
Concen: 37.482 ng
RT: 7.01 min Scan# 684
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 377462

Ion	Ratio	Lower	Upper
93	100		
63	71.8	57.9	97.9
95	33.0	12.3	52.3

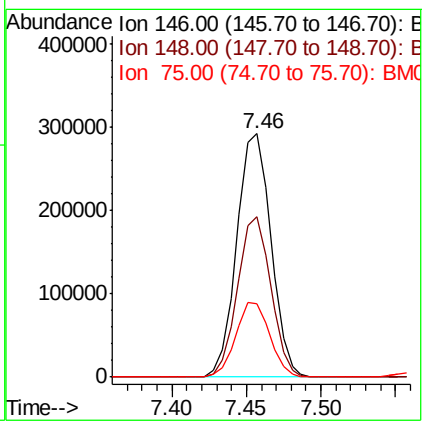


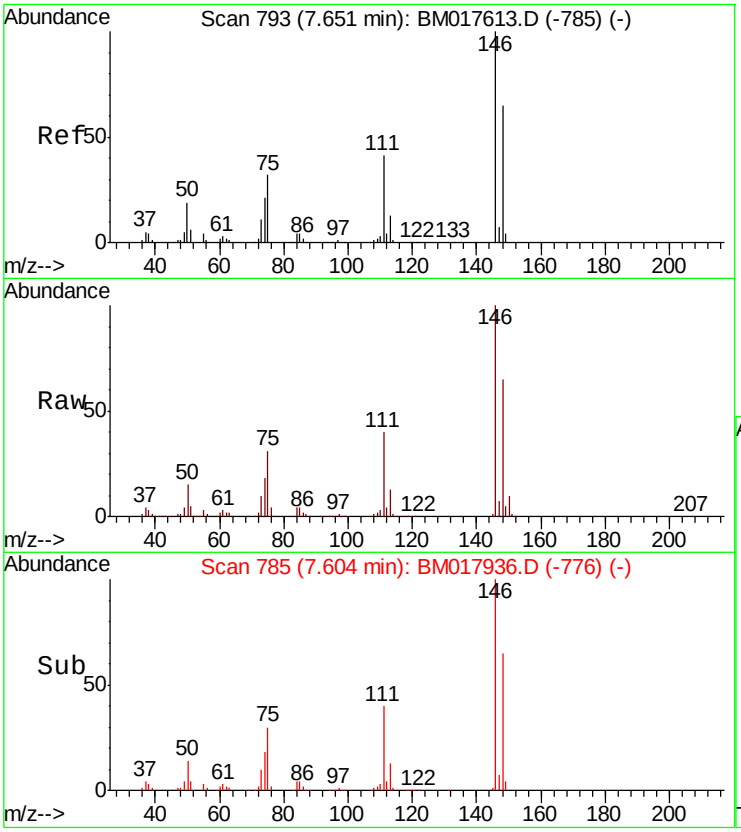


#12
1,3-Dichlorobenzene
Concen: 39.881 ng
RT: 7.46 min Scan# 760
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:146 Resp: 465967

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.2	76.8
75	30.4	28.2	42.2



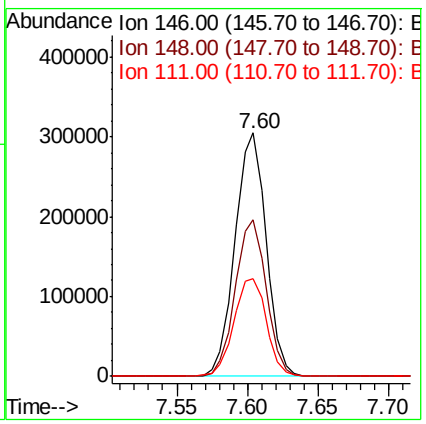


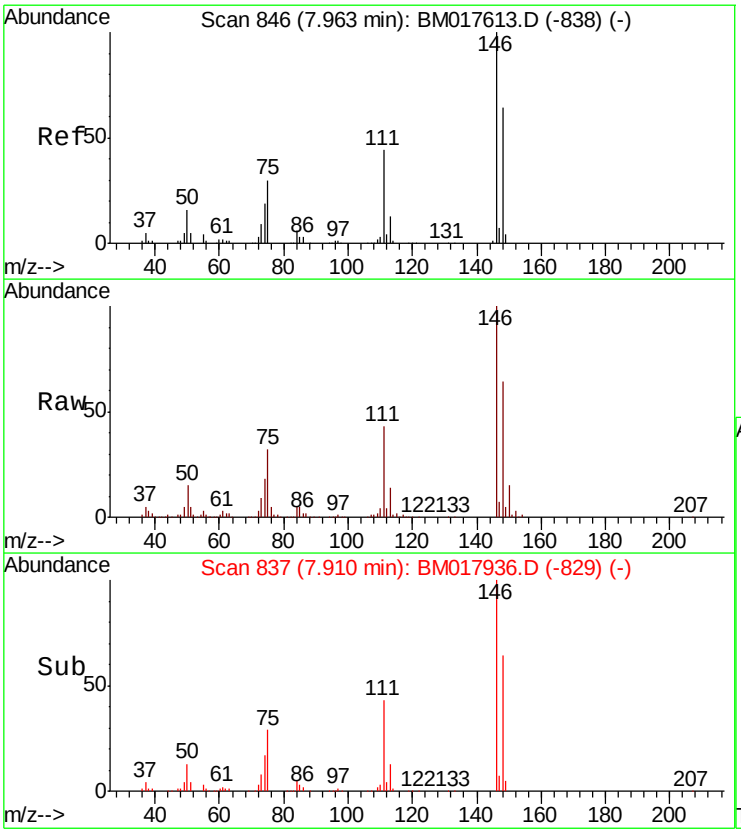
#13
1,4-Dichlorobenzene
Concen: 39.251 ng
RT: 7.60 min Scan# 785
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 470076

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.0	78.0
111	40.3	33.2	49.8

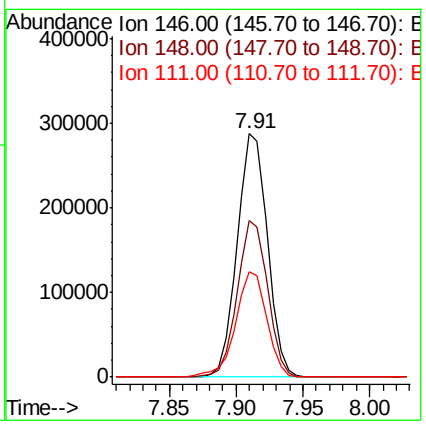


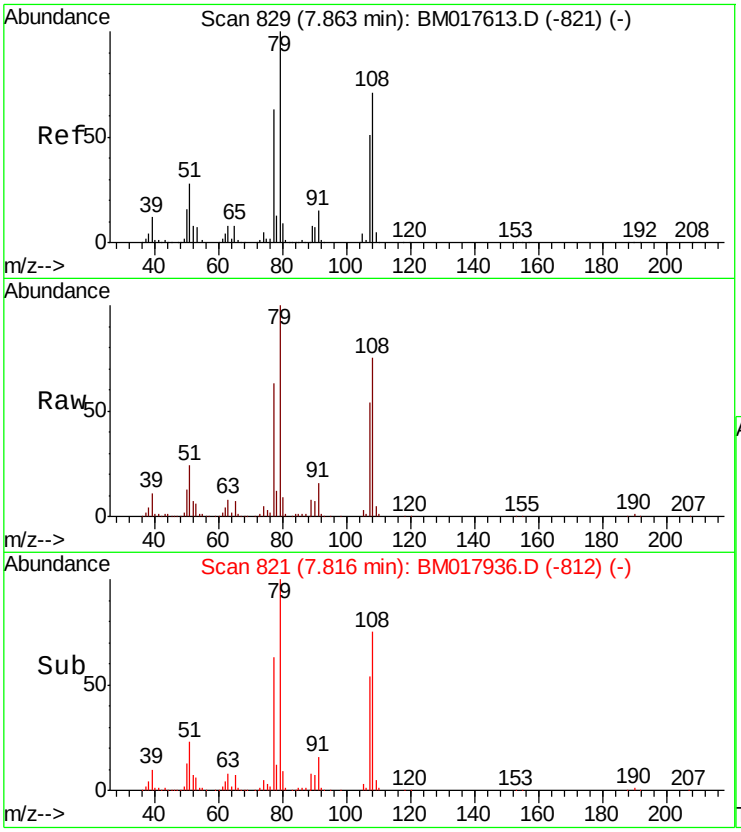


#14
1,2-Dichlorobenzene
Concen: 38.788 ng
RT: 7.91 min Scan# 837
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:146 Resp: 450433

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.6	77.4
111	43.1	35.8	53.8



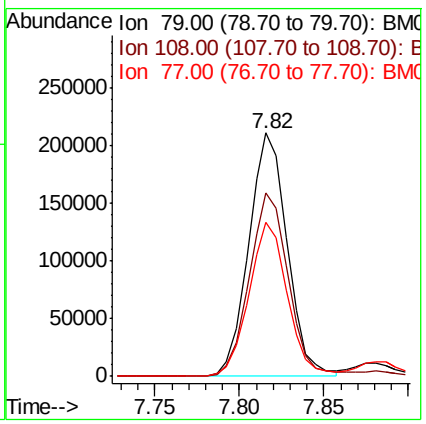


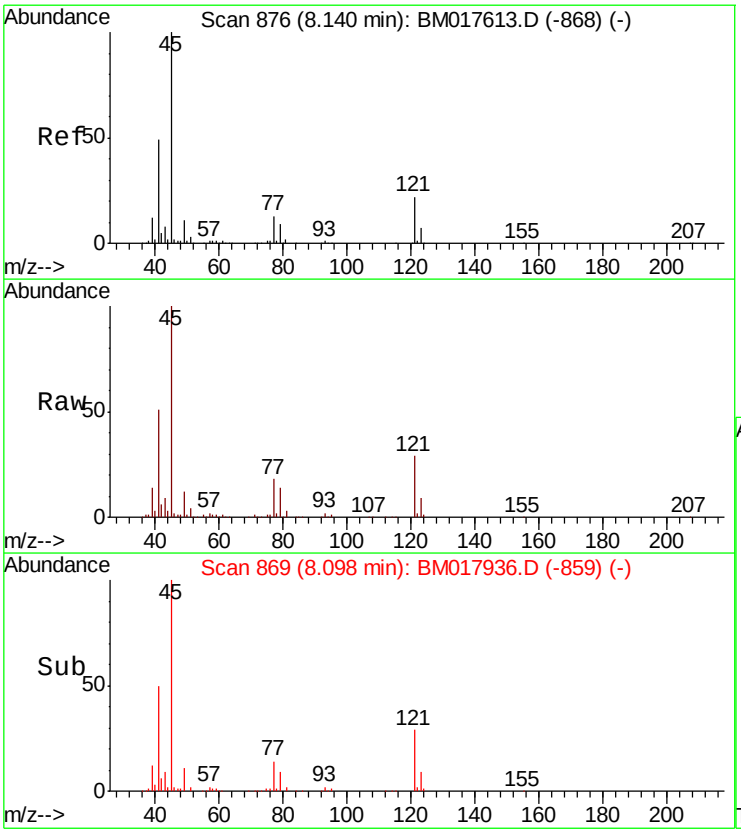
#15
Benzyl Alcohol
Concen: 34.564 ng
RT: 7.82 min Scan# 821
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 334533

Ion	Ratio	Lower	Upper
79	100		
108	75.4	57.1	85.7
77	63.0	50.4	75.6

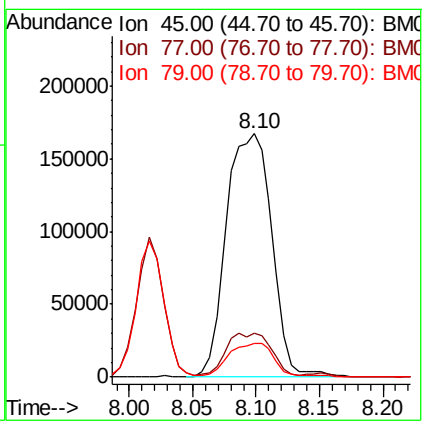


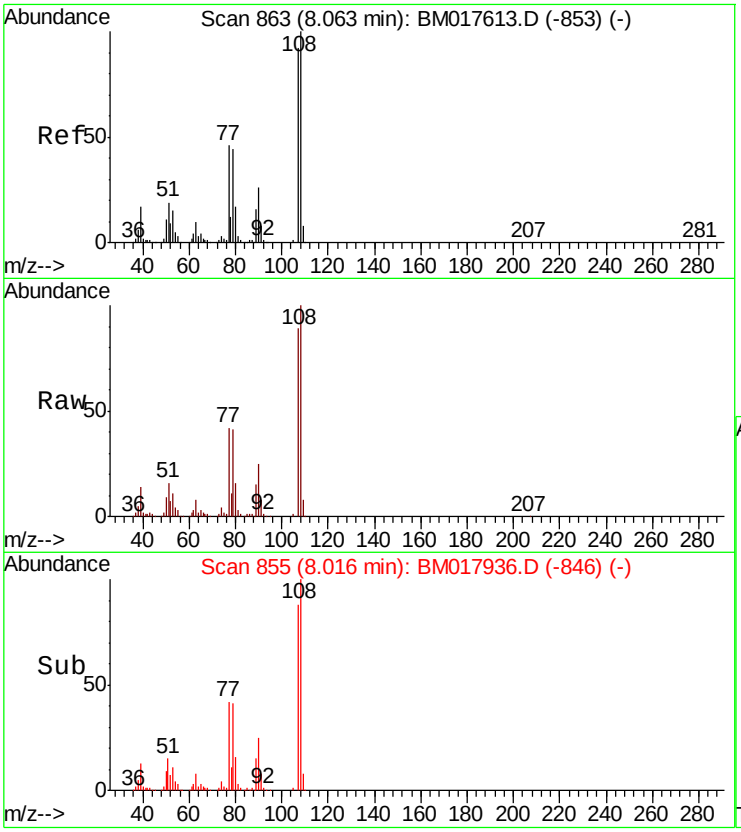


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.027 ng
RT: 8.10 min Scan# 869
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion: 45 Resp: 414400

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	34.2
79	13.8	0.0	30.5



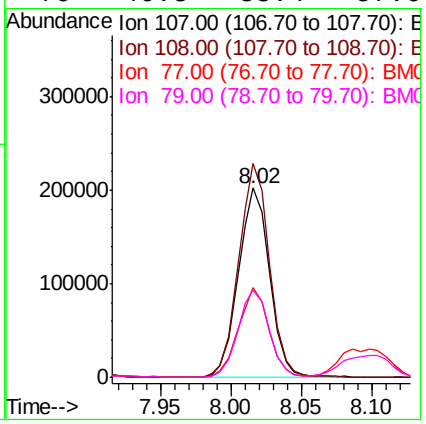


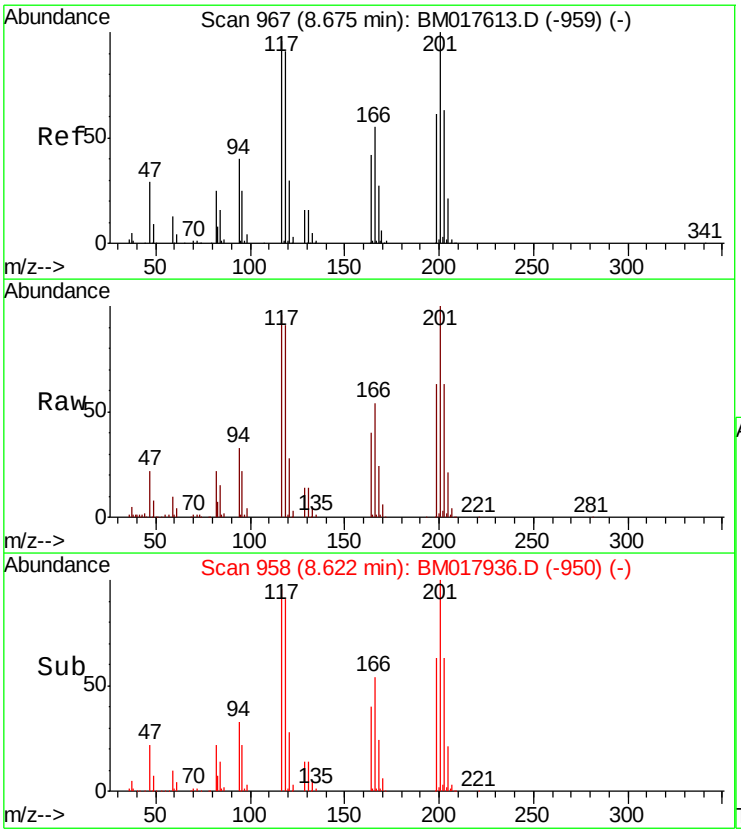
#17
2-Methylphenol
Concen: 36.349 ng
RT: 8.02 min Scan# 855
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 312369

Ion	Ratio	Lower	Upper
107	100		
108	112.9	86.7	130.1
77	47.5	39.8	59.6
79	46.3	38.4	57.6

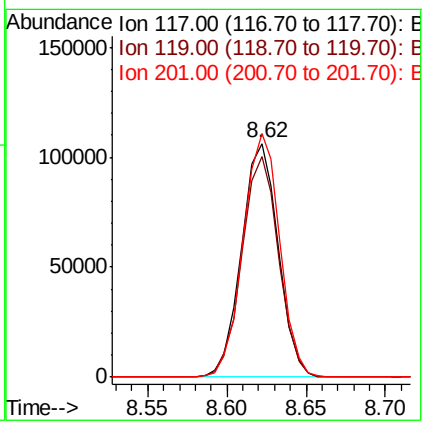


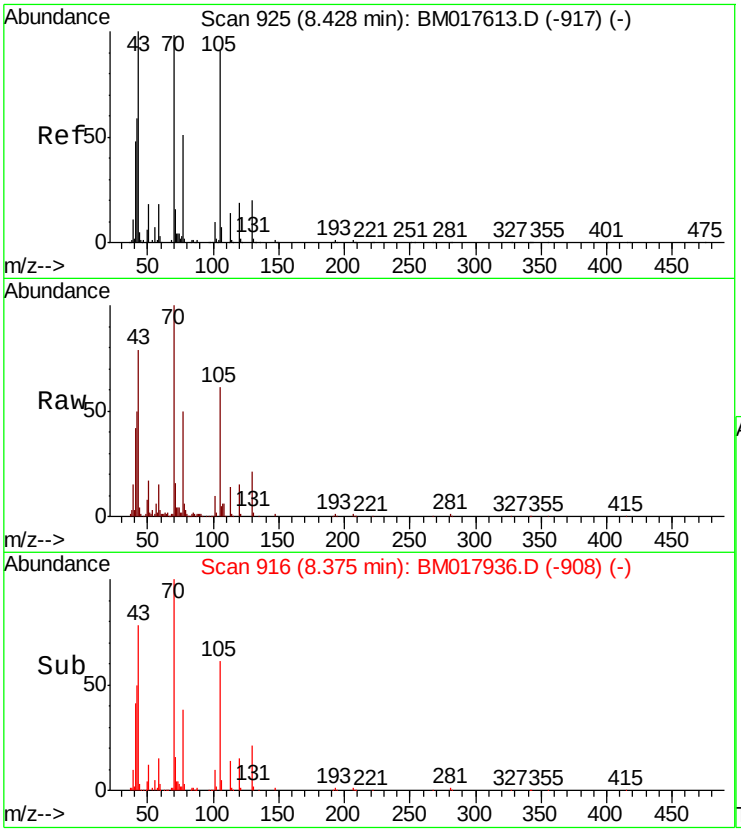


#18
Hexachloroethane
Concen: 40.446 ng
RT: 8.62 min Scan# 958
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:117 Resp: 170719

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.8	113.8
201	104.3	83.0	124.4



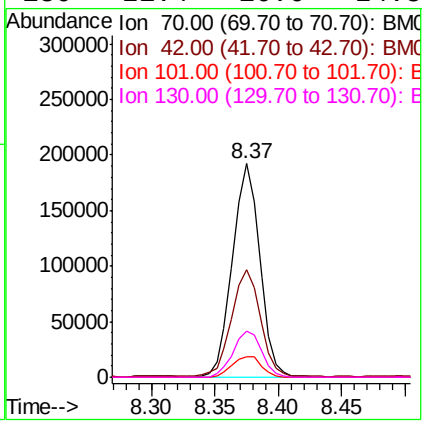


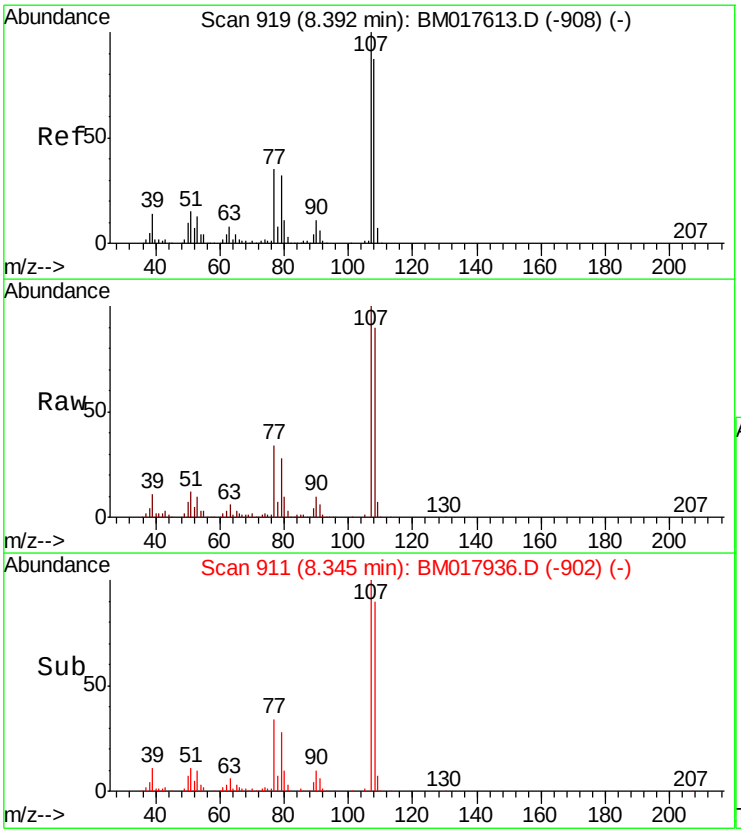
#19
n-Nitroso-di-n-propylamine
Concen: 32.743 ng
RT: 8.37 min Scan# 916
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 285730

Ion	Ratio	Lower	Upper
70	100		
42	50.4	48.6	73.0
101	9.7	7.9	11.9
130	21.4	16.6	24.8

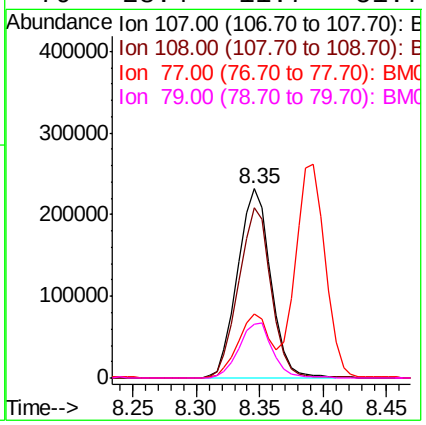


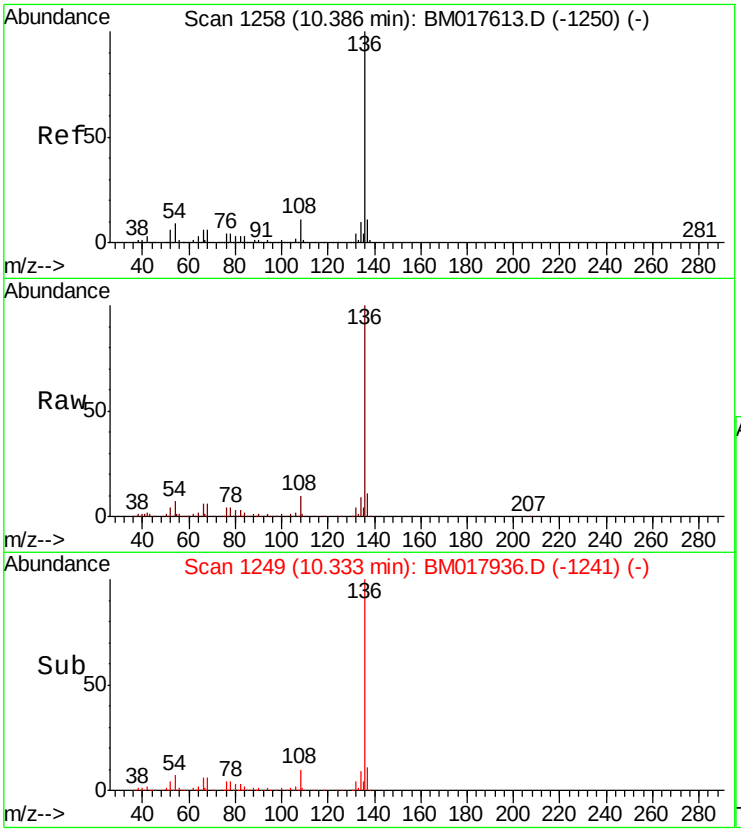


#20
3+4-Methylphenols
Concen: 35.303 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:107 Resp: 421516

Ion	Ratio	Lower	Upper
107	100		
108	90.0	67.0	107.0
77	33.9	15.6	55.6
79	28.4	11.7	51.7



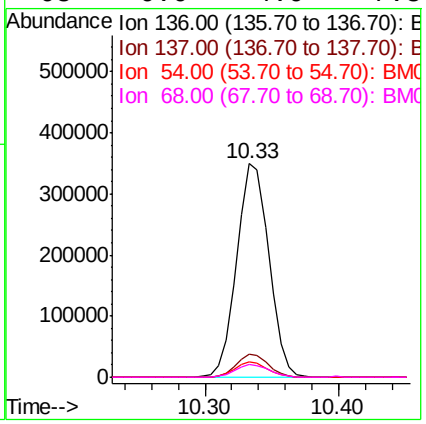


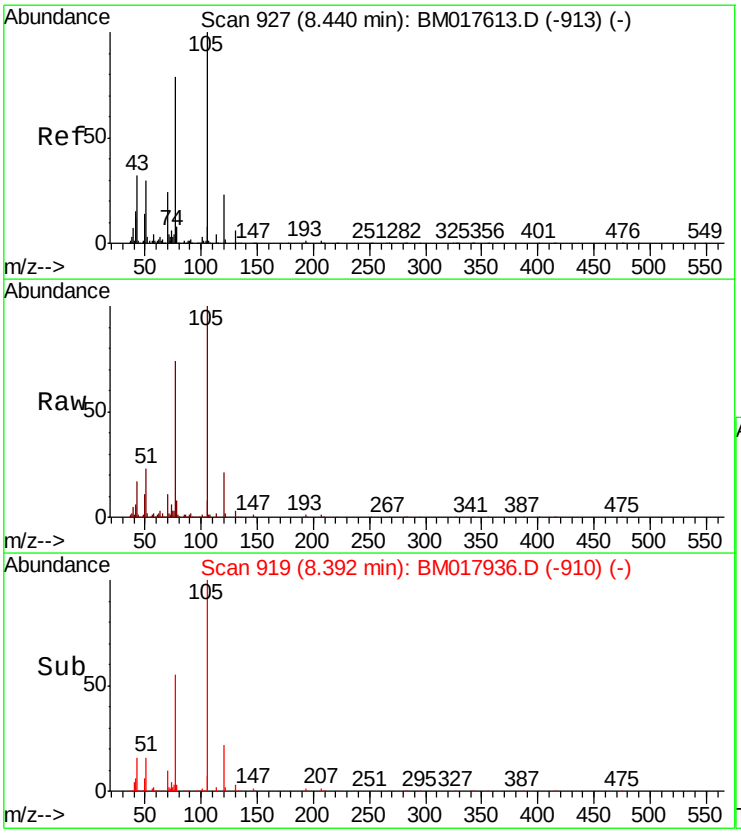
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.33 min Scan# 1249
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 582104

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	7.2	7.0	10.6
68	6.0	4.9	7.3

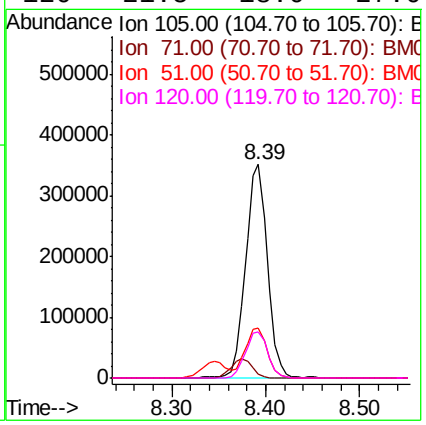


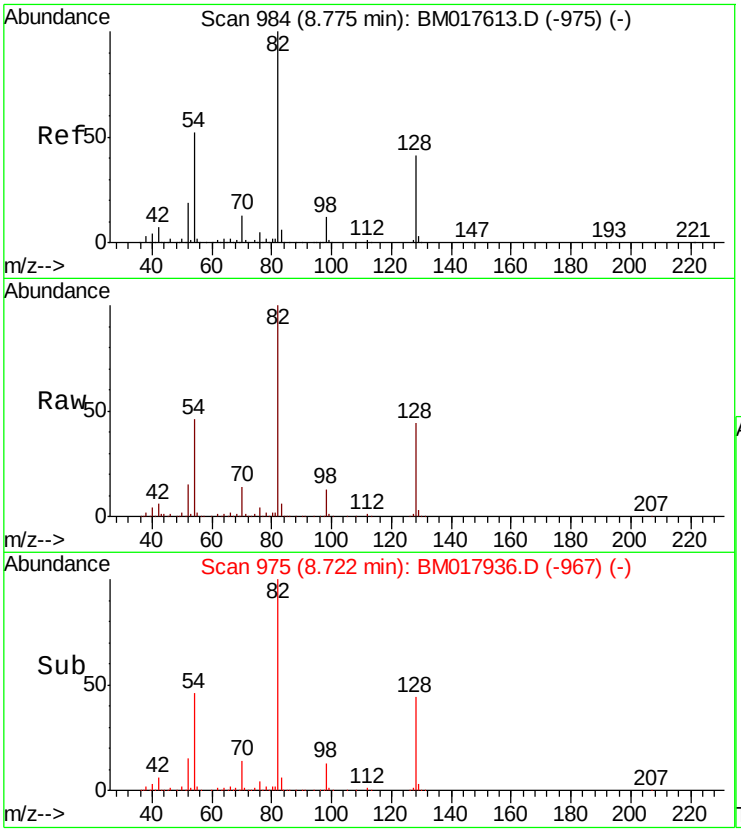


#22
Acetophenone
Concen: 38.796 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:105 Resp: 563642

Ion	Ratio	Lower	Upper
105	100		
71	1.7	3.1	4.7#
51	23.4	23.8	35.8#
120	21.5	18.0	27.0



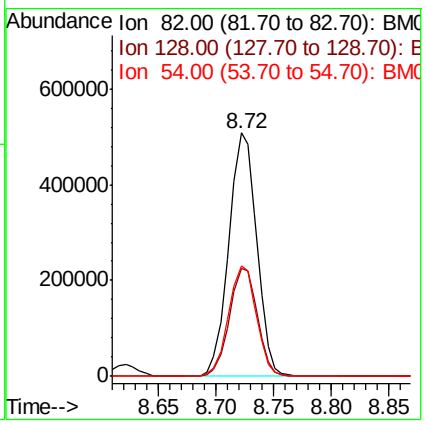


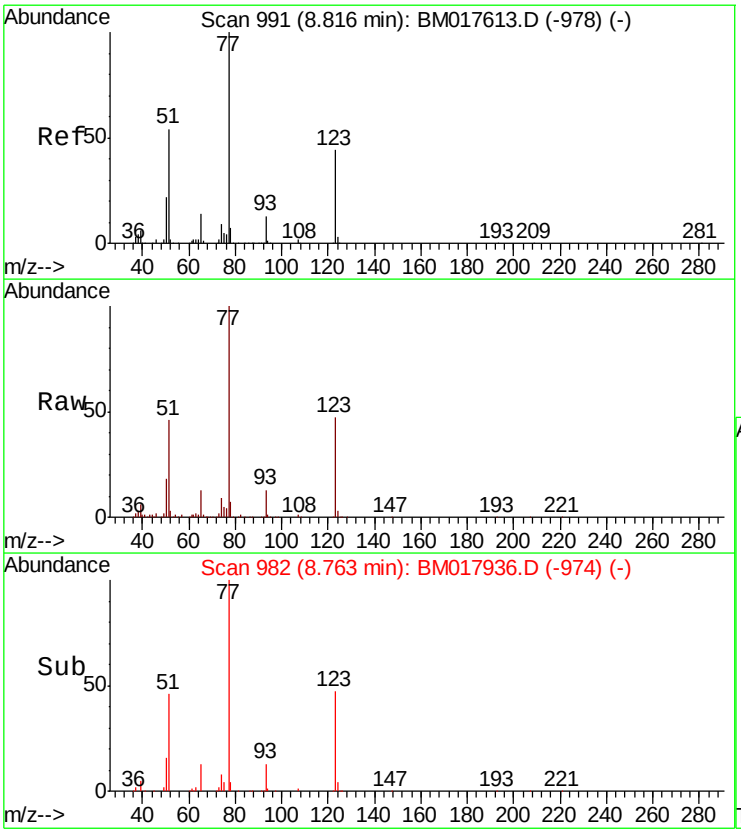
#23
Nitrobenzene-d5
Concen: 75.504 ng
RT: 8.72 min Scan# 975
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 851345

Ion	Ratio	Lower	Upper
82	100		
128	44.3	33.0	49.4
54	45.6	41.4	62.2

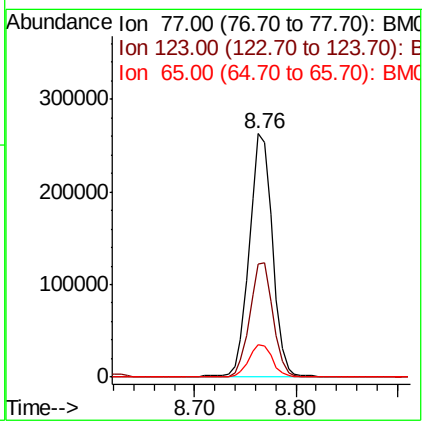


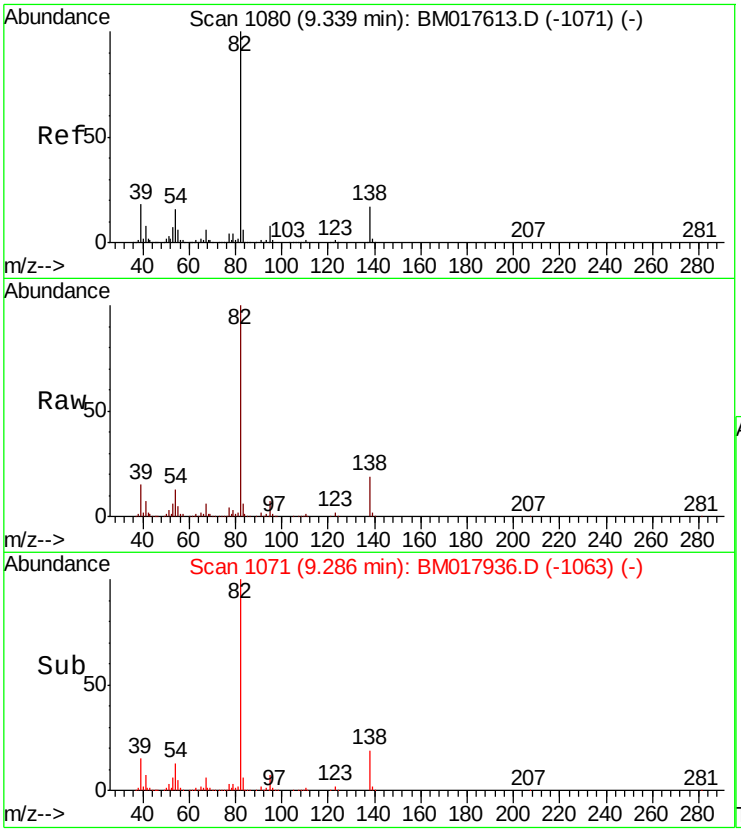


#24
Nitrobenzene
Concen: 36.335 ng
RT: 8.76 min Scan# 982
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion: 77 Resp: 415676

Ion	Ratio	Lower	Upper
77	100		
123	46.5	35.1	52.7
65	13.1	11.0	16.6



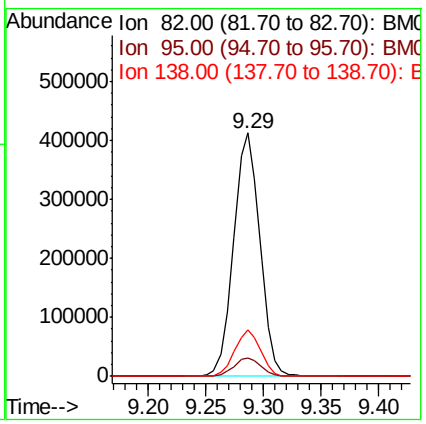


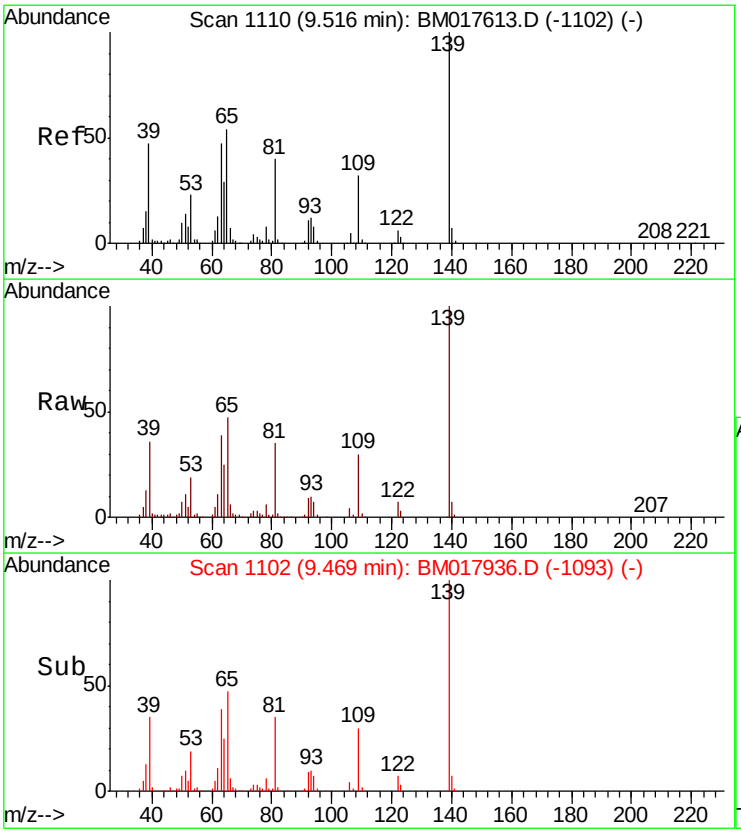
#25
Isophorone
Concen: 37.304 ng
RT: 9.29 min Scan# 1071
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 649669

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.1	9.1
138	19.2	13.9	20.9

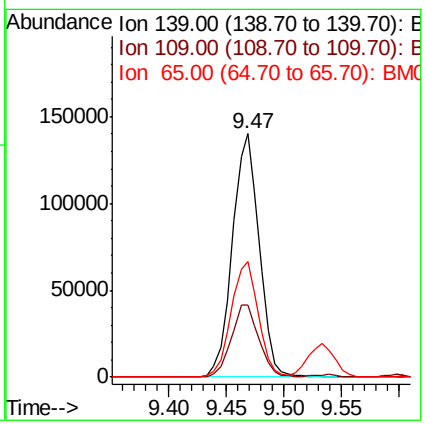


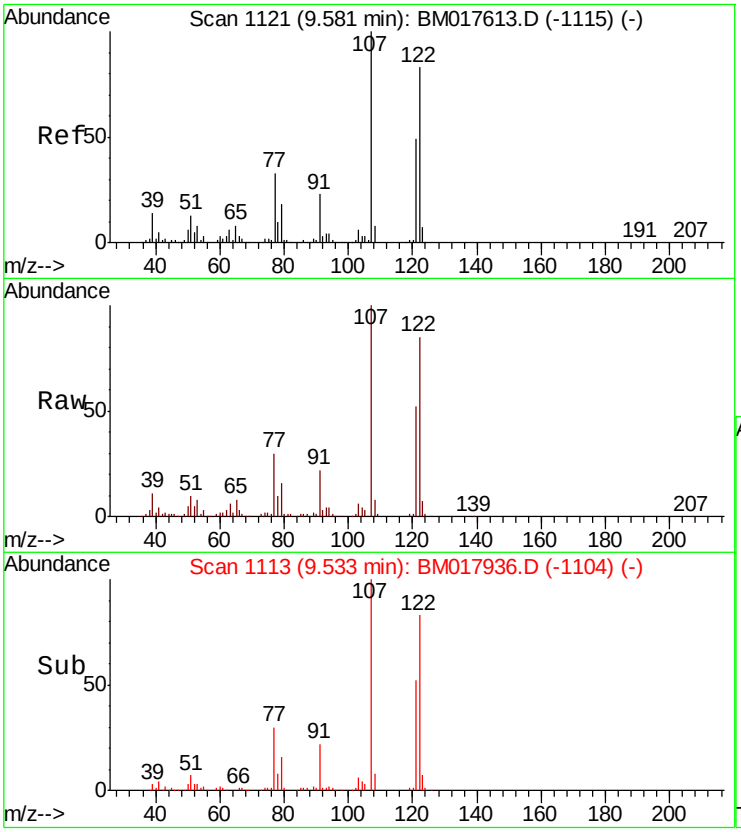


#26
2-Nitrophenol
Concen: 42.666 ng
RT: 9.47 min Scan# 1102
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:139 Resp: 224827

Ion	Ratio	Lower	Upper
139	100		
109	29.6	25.9	38.9
65	47.5	43.0	64.4



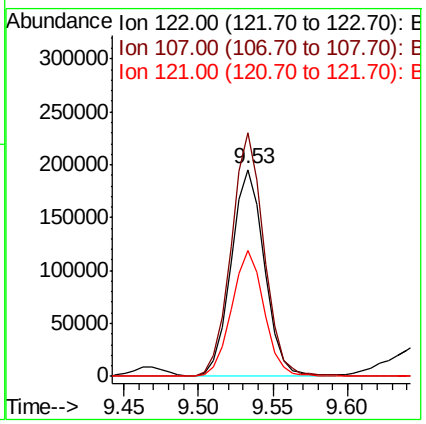


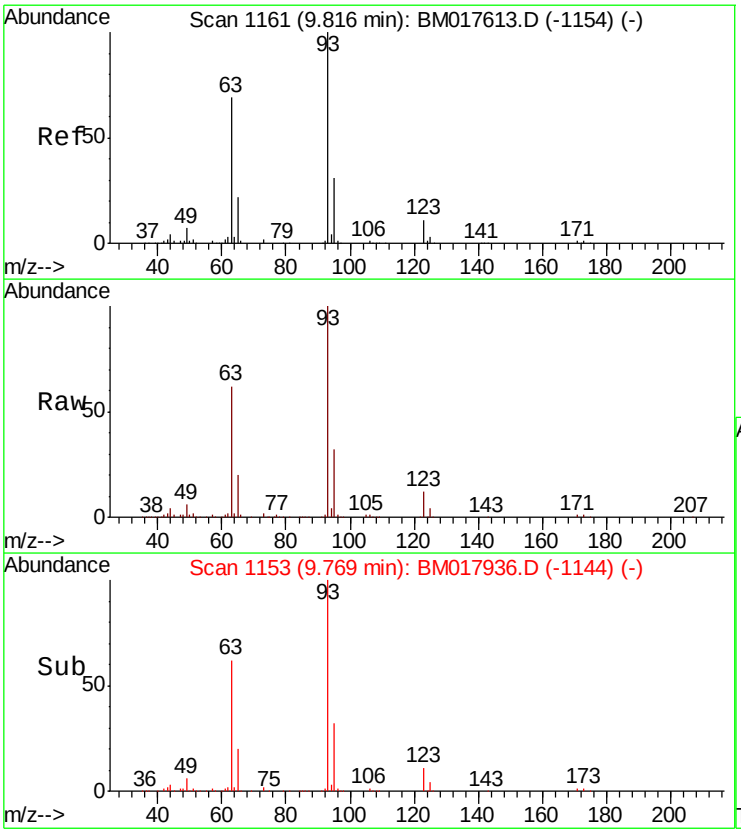
#27
2,4-Dimethylphenol
Concen: 39.766 ng
RT: 9.53 min Scan# 1113
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 301997

Ion	Ratio	Lower	Upper
122	100		
107	117.6	95.8	143.8
121	60.6	47.2	70.8

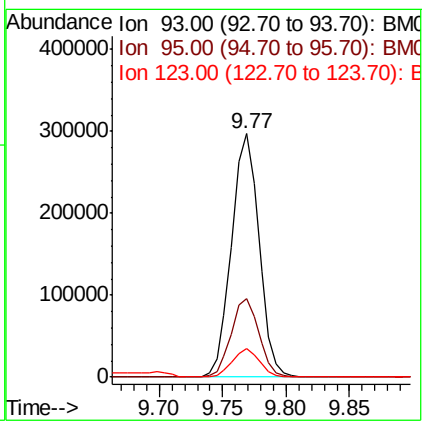


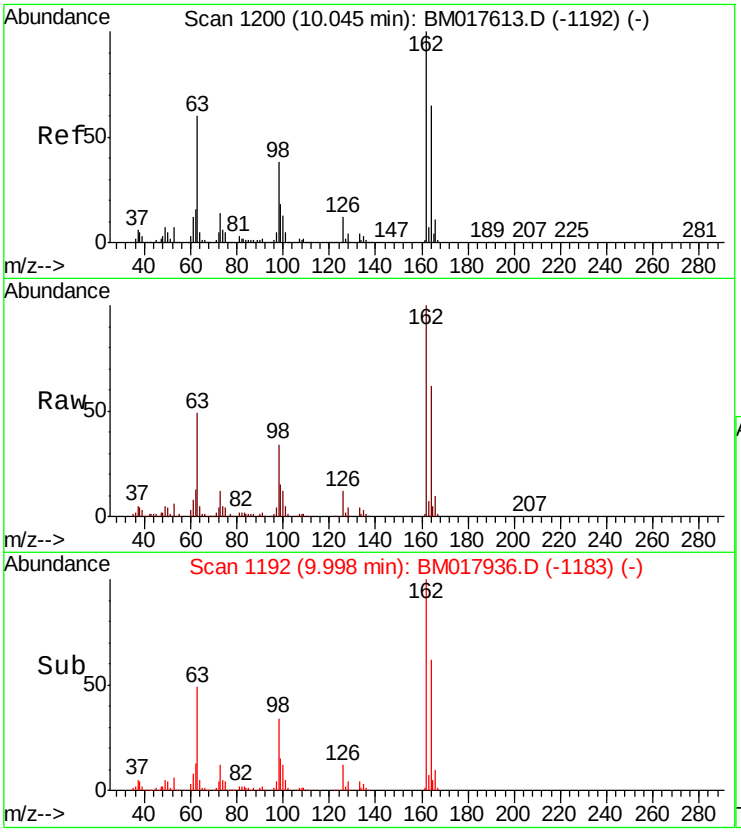


#28
bis(2-Chloroethoxy)methane
Concen: 37.757 ng
RT: 9.77 min Scan# 1153
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion: 93 Resp: 445352

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.9	37.3
123	11.8	8.7	13.1



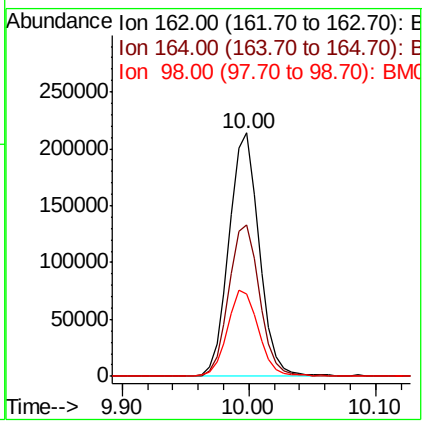


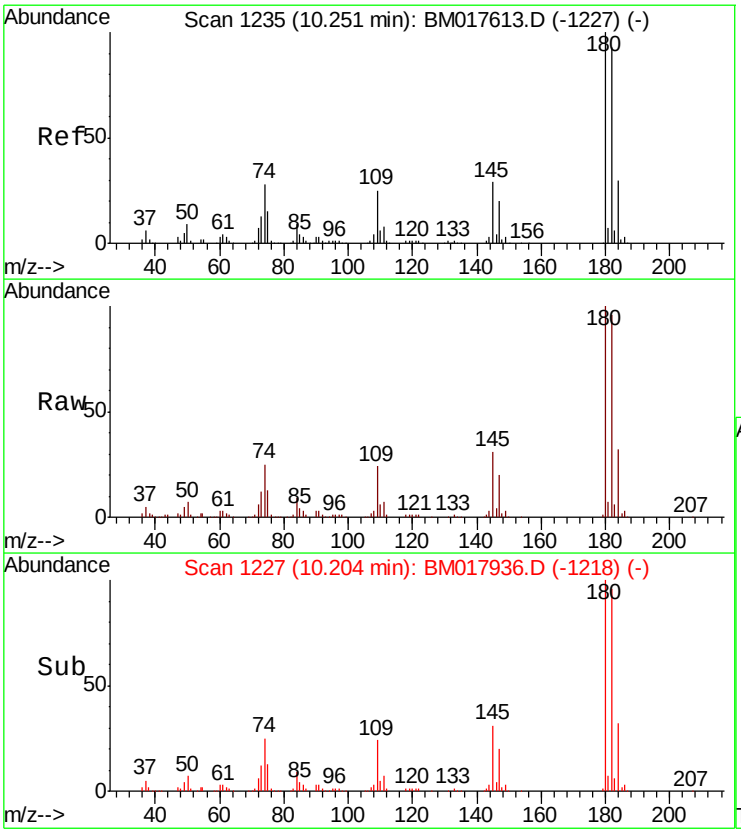
#29
2,4-Dichlorophenol
Concen: 39.901 ng
RT: 10.00 min Scan# 1192
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 351756

Ion	Ratio	Lower	Upper
162	100		
164	62.4	45.0	85.0
98	34.0	17.5	57.5

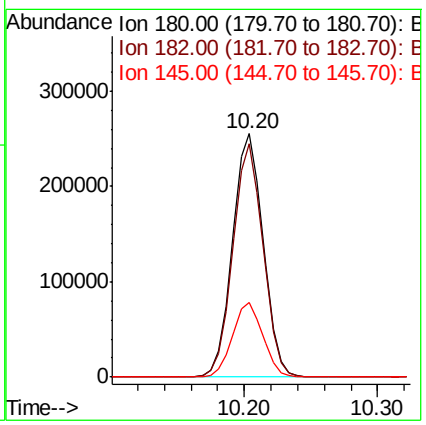


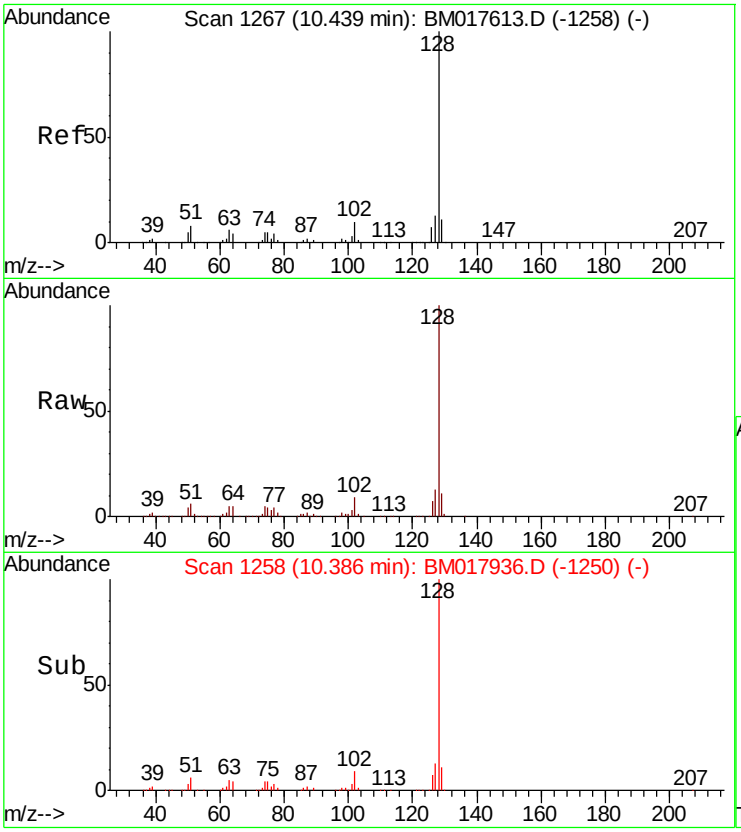


#30
1,2,4-Trichlorobenzene
Concen: 39.583 ng
RT: 10.20 min Scan# 1227
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:180 Resp: 405861

Ion	Ratio	Lower	Upper
180	100		
182	95.7	74.4	111.6
145	30.7	23.5	35.3



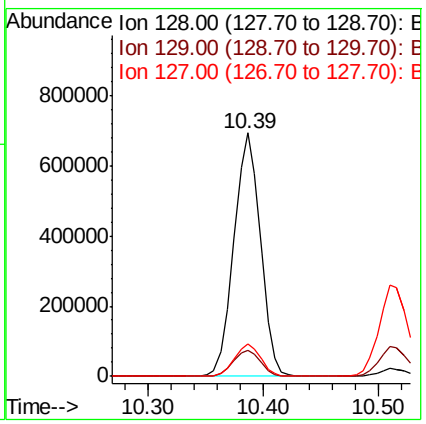


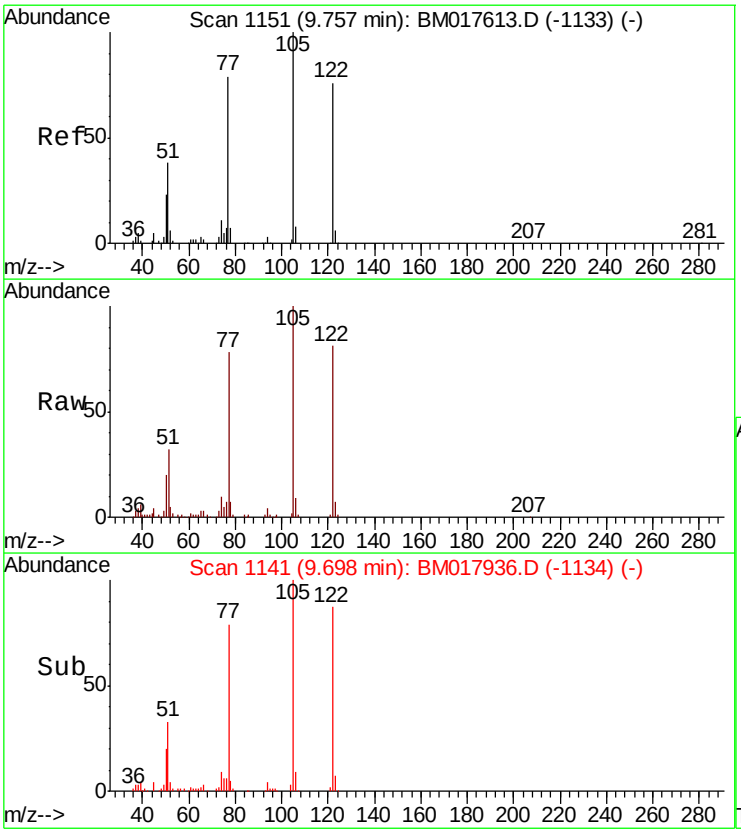
#31
Naphthalene
Concen: 38.526 ng
RT: 10.39 min Scan# 1258
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1102619

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.2	10.3	15.5

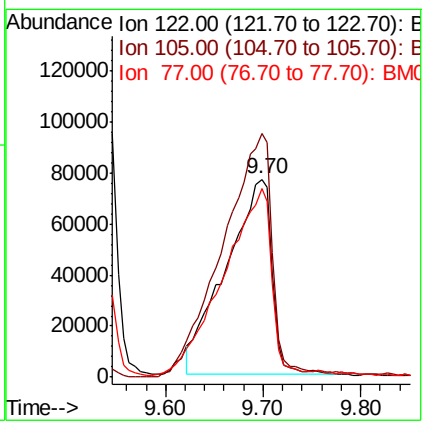


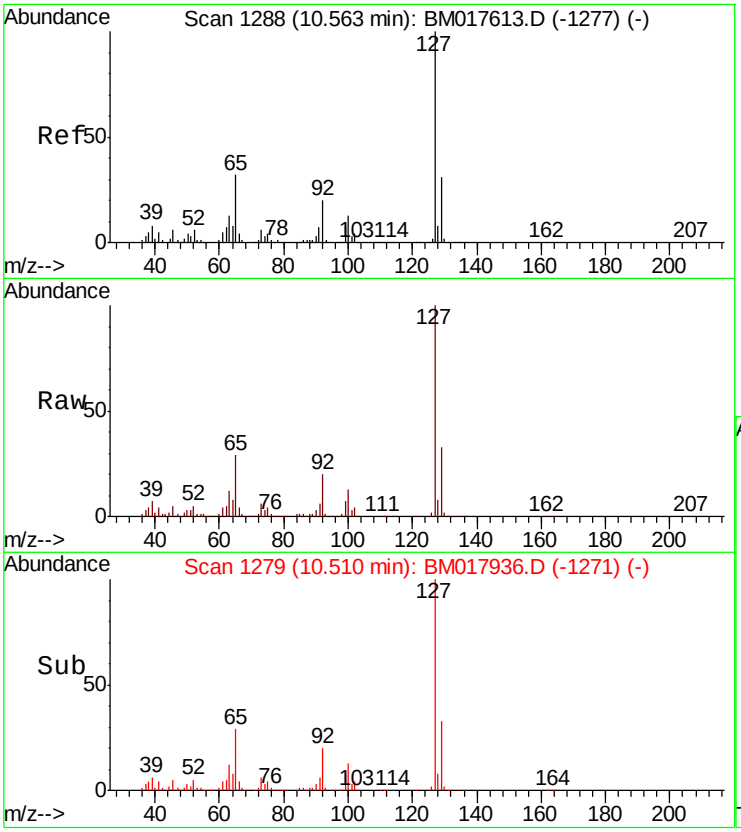


#32
Benzoic acid
Concen: 36.577 ng
RT: 9.70 min Scan# 1141
Delta R.T. -0.06 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:122 Resp: 251628

Ion	Ratio	Lower	Upper
122	100		
105	123.2	109.1	149.1
77	95.8	82.1	122.1



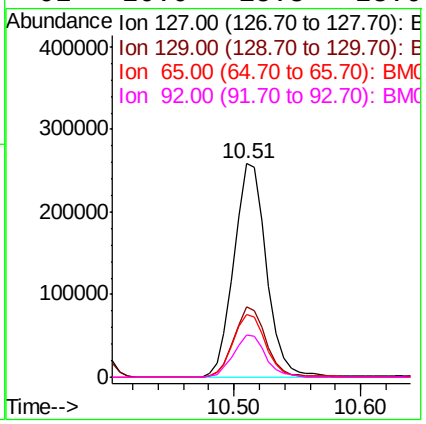


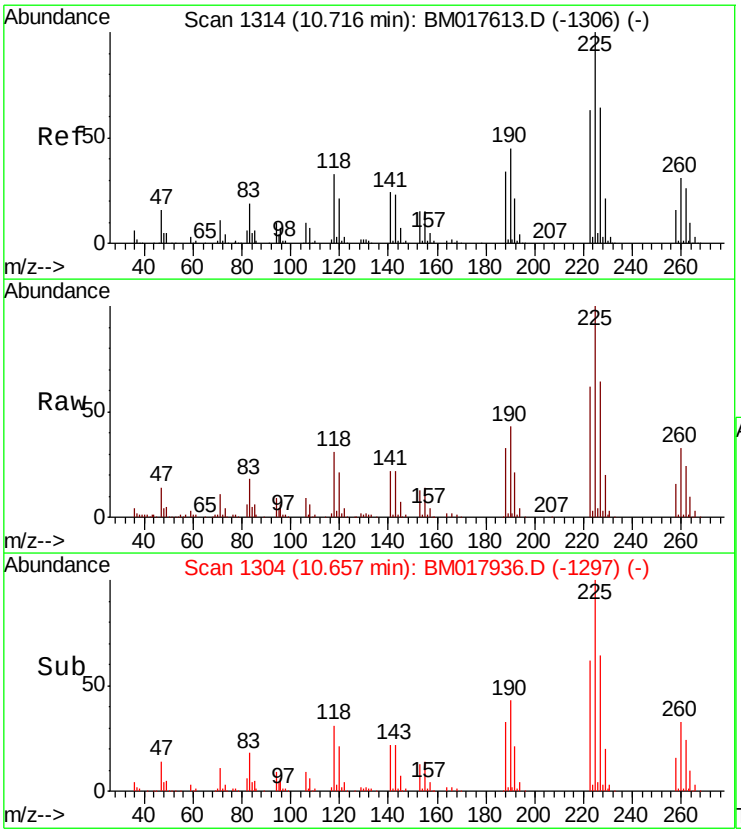
#33
4-Chloroaniline
Concen: 36.771 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 460887

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.0	37.4
65	29.4	25.8	38.8
92	20.0	15.8	23.6

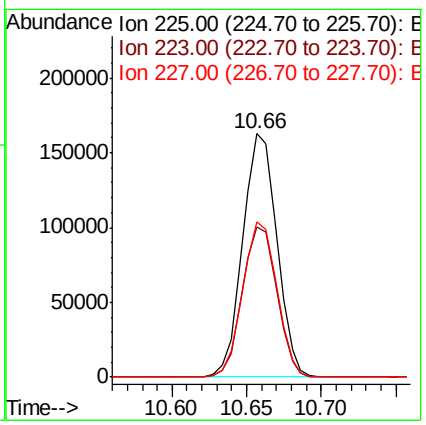


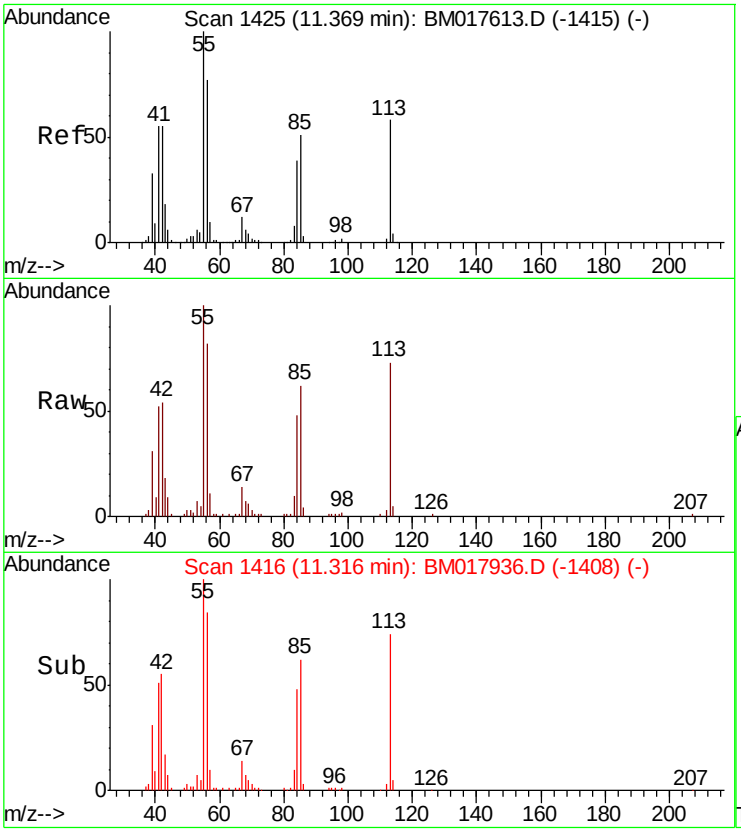


#34
Hexachlorobutadiene
Concen: 40.420 ng
RT: 10.66 min Scan# 1304
Delta R.T. -0.06 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:225 Resp: 257291

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.7	76.1
227	63.6	51.0	76.4



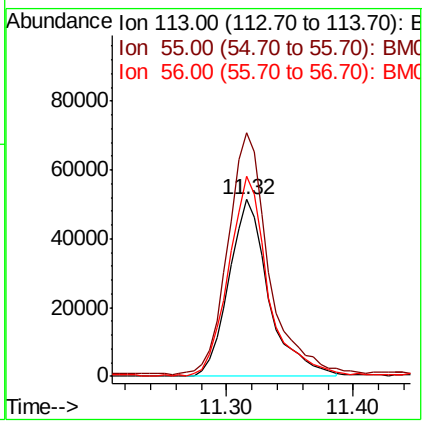


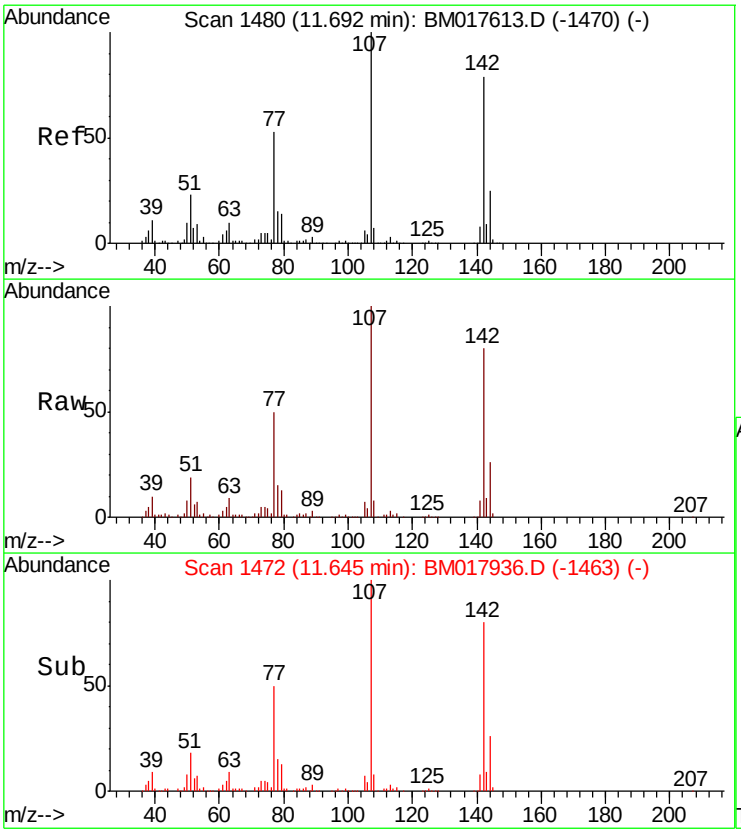
#35
Caprolactam
Concen: 34.571 ng
RT: 11.32 min Scan# 1416
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 112236

Ion	Ratio	Lower	Upper
113	100		
55	137.6	153.1	193.1#
56	113.0	112.7	152.7

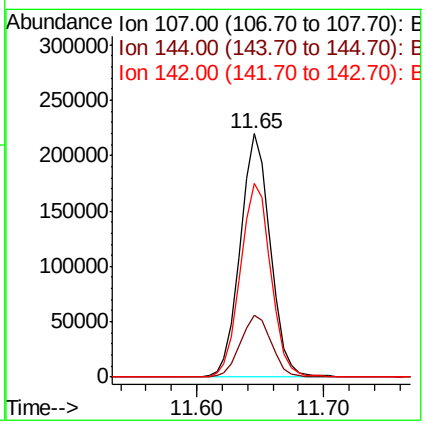


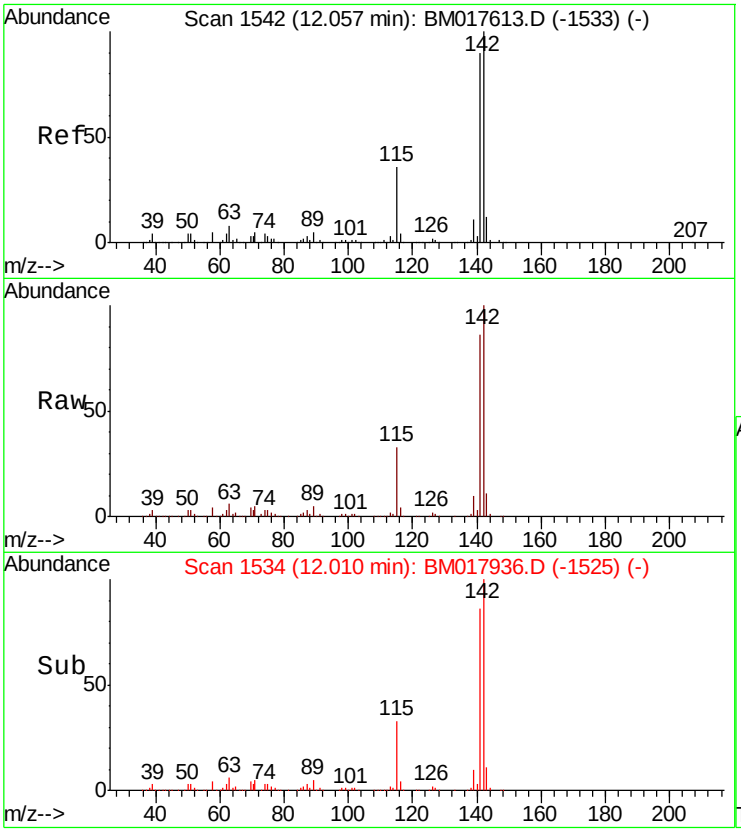


#36
4-Chloro-3-methylphenol
Concen: 35.655 ng
RT: 11.65 min Scan# 1472
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:107 Resp: 362908

Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.9	29.9
142	79.6	63.0	94.4



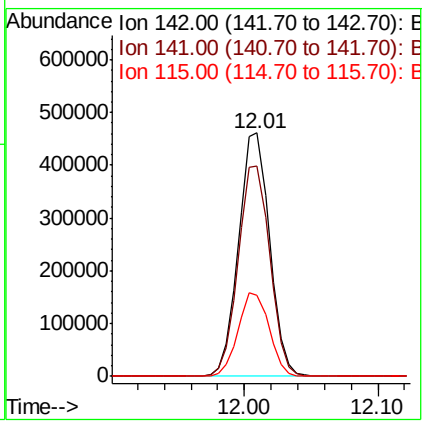


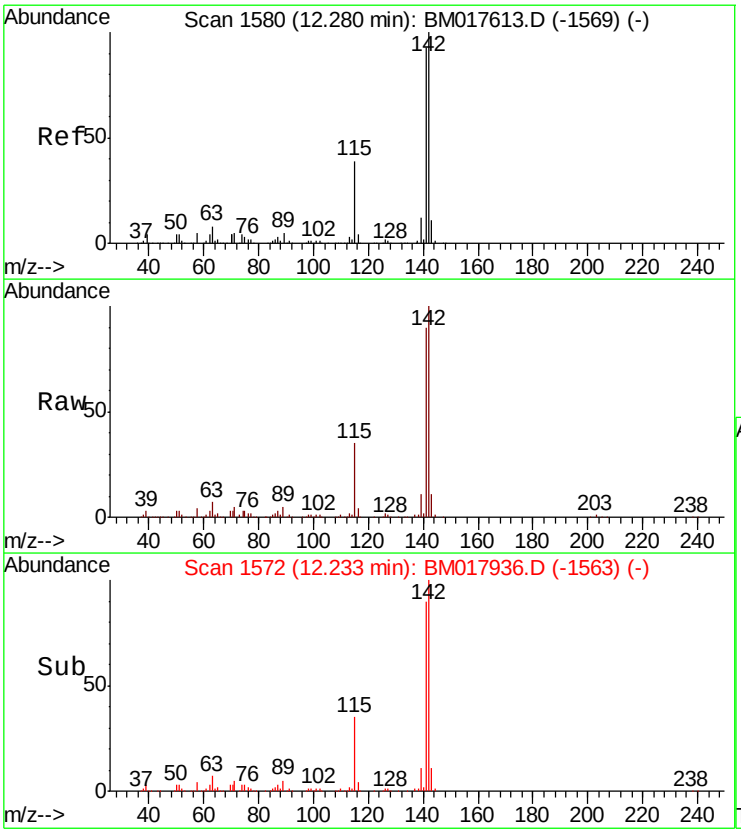
#37
2-Methylnaphthalene
Concen: 36.640 ng
RT: 12.01 min Scan# 1534
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 741149

Ion	Ratio	Lower	Upper
142	100		
141	86.3	72.2	108.4
115	33.2	28.5	42.7

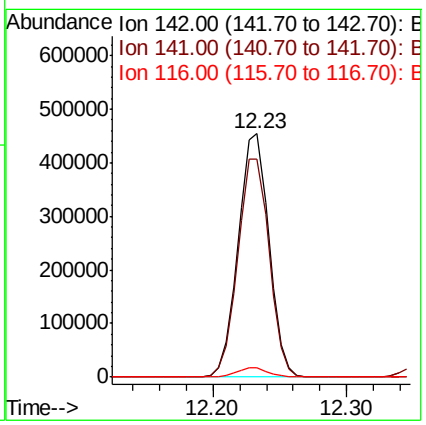


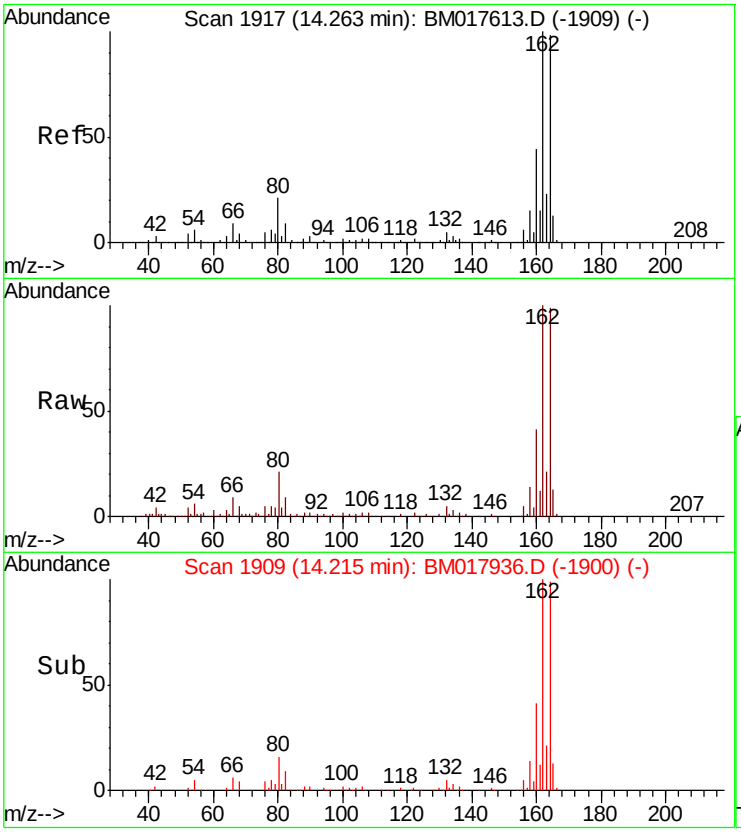


#38
1-Methylnaphthalene
Concen: 36.432 ng
RT: 12.23 min Scan# 1572
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:142 Resp: 722578

Ion	Ratio	Lower	Upper
142	100		
141	89.6	74.2	111.4
116	3.7	3.1	4.7



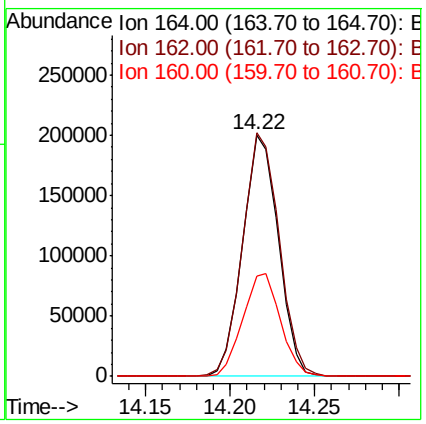


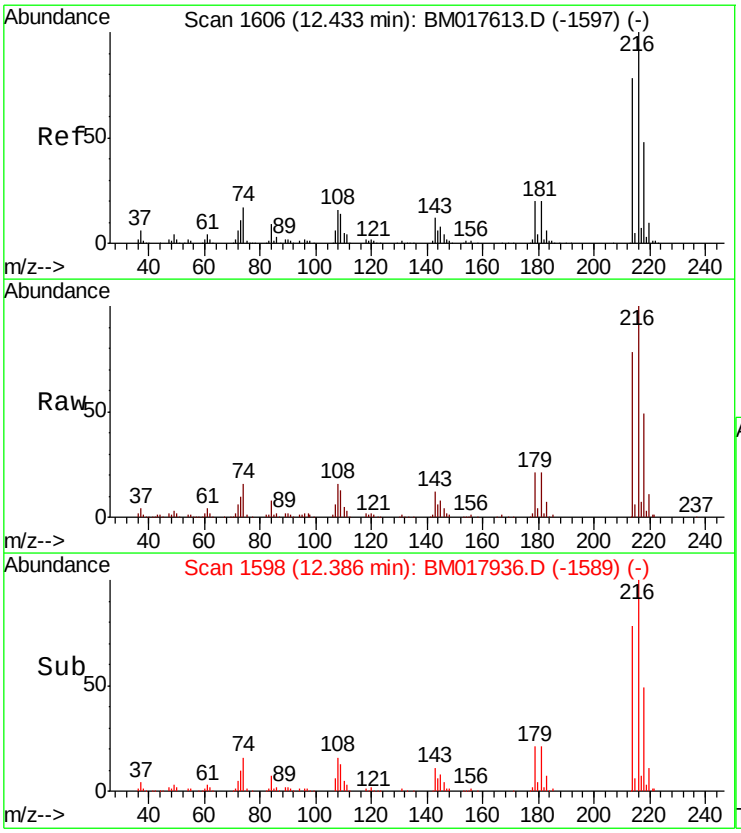
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.22 min Scan# 1909
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 296266

Ion	Ratio	Lower	Upper
164	100		
162	100.8	81.4	122.0
160	41.5	35.6	53.4

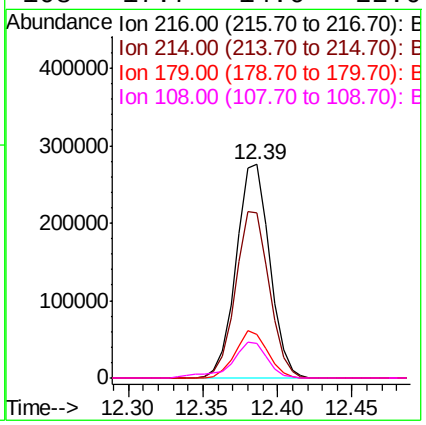


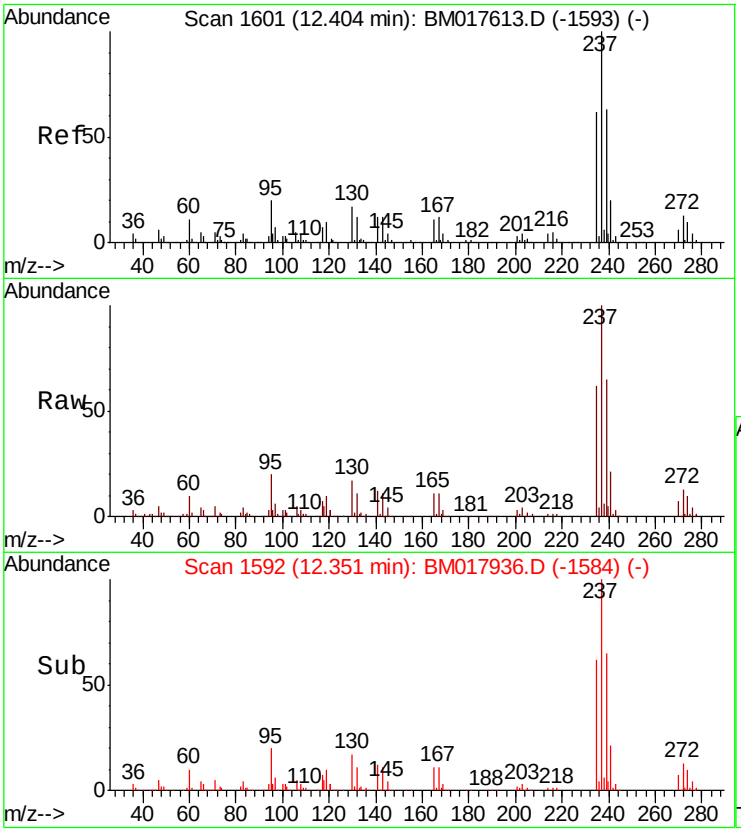


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.202 ng
RT: 12.39 min Scan# 1598
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:216 Resp: 430442

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.5	93.7
179	21.3	16.8	25.2
108	17.7	14.6	22.0



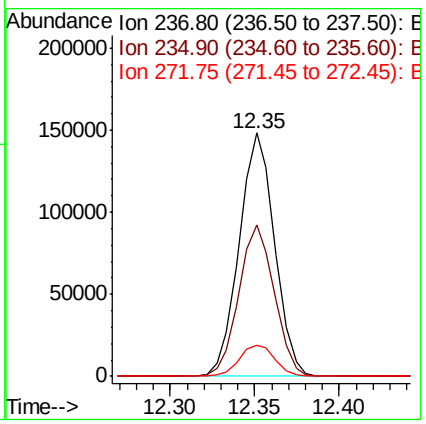


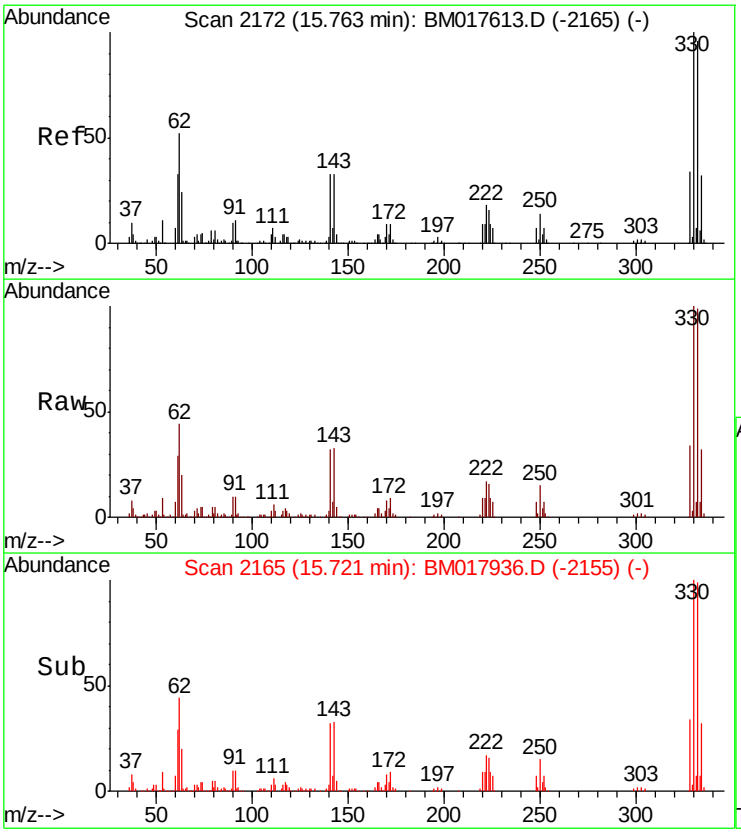
#41
Hexachlorocyclopentadiene
Concen: 40.178 ng
RT: 12.35 min Scan# 1592
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 216894

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.2	82.2
272	12.7	0.0	32.6

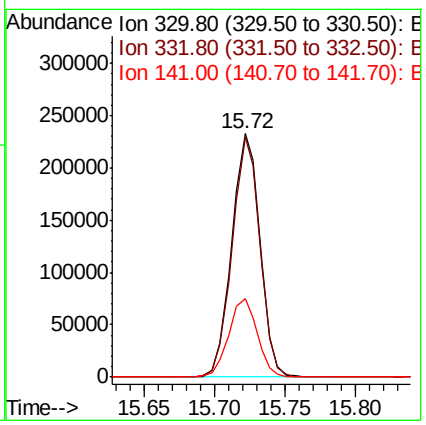


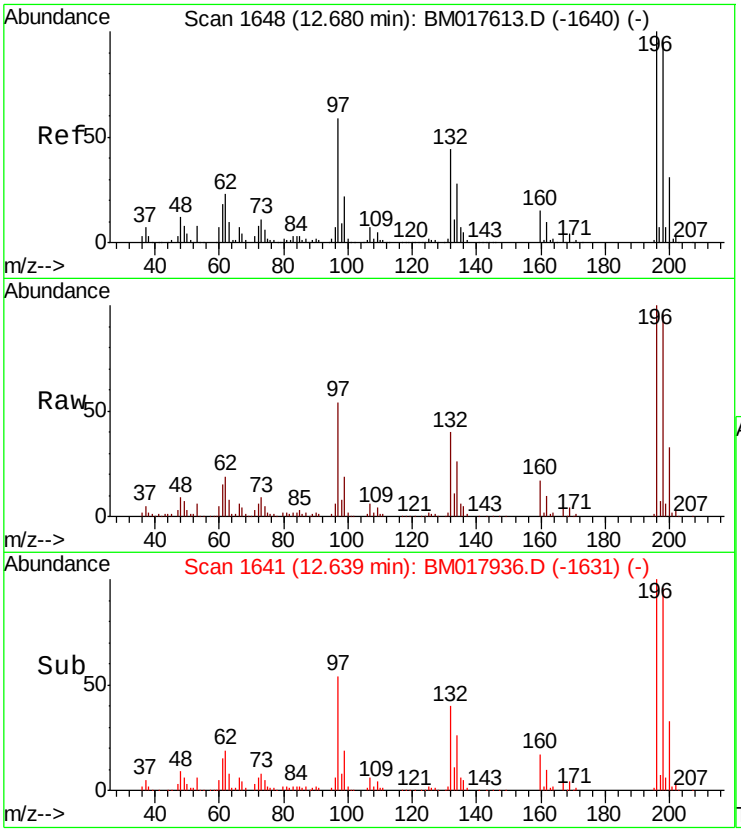


#42
2,4,6-Tribromophenol
Concen: 75.924 ng
RT: 15.72 min Scan# 2165
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:330 Resp: 323201

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.9	116.9
141	32.7	27.5	41.3



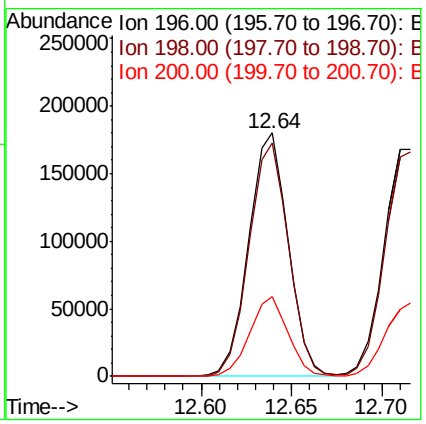


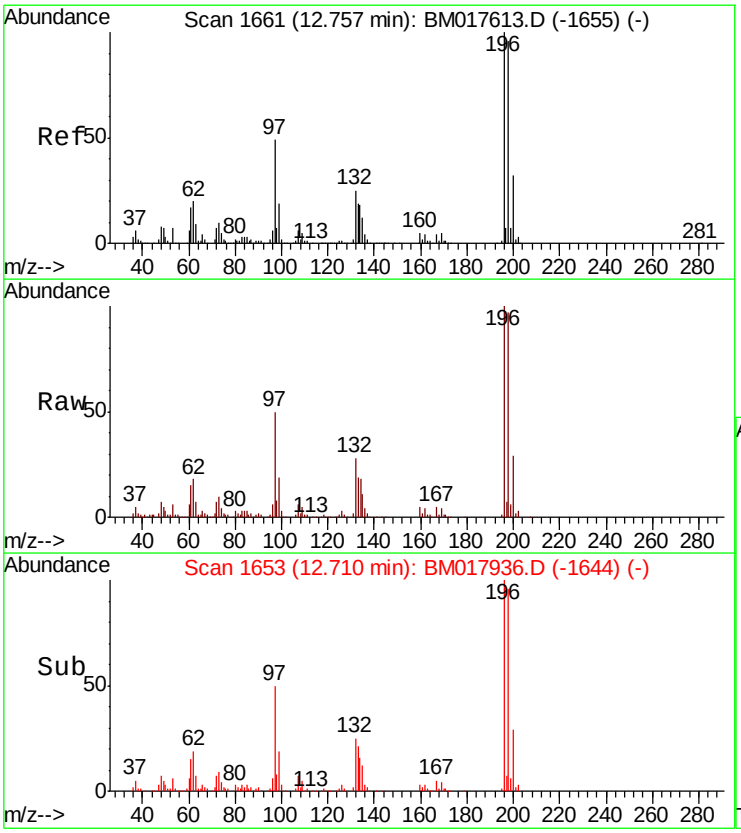
#43
2,4,6-Trichlorophenol
Concen: 41.708 ng
RT: 12.64 min Scan# 1641
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 272928

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.6	113.4
200	32.9	24.8	37.2

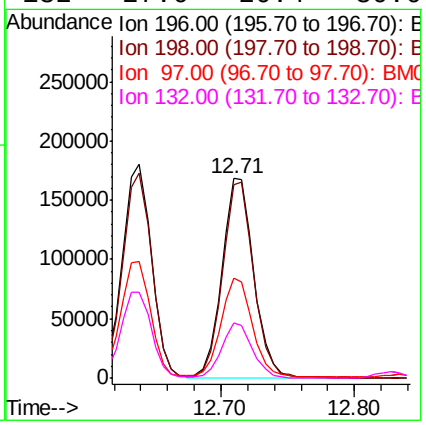


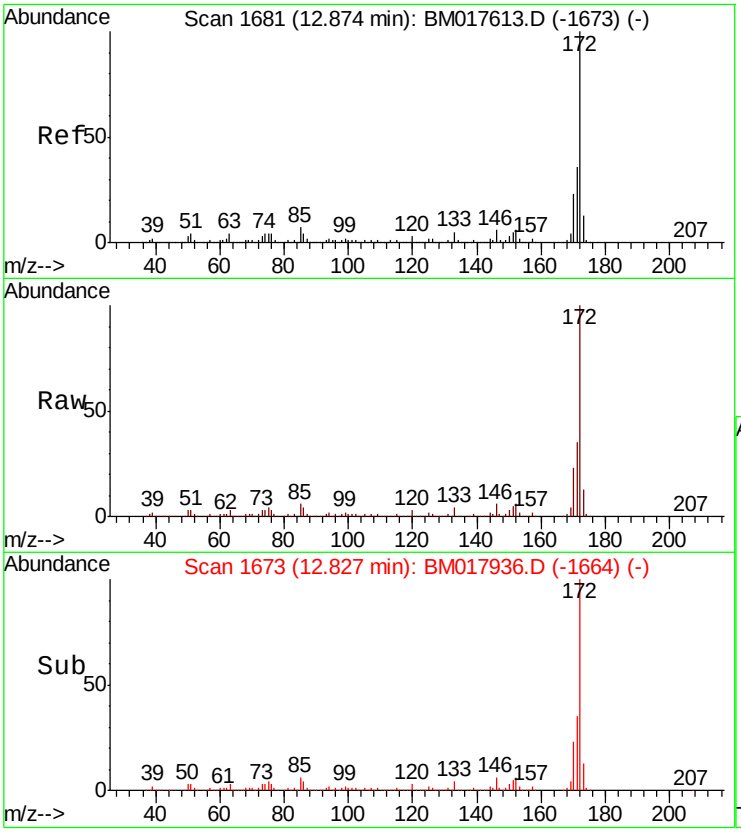


#44
2,4,5-Trichlorophenol
Concen: 40.350 ng
RT: 12.71 min Scan# 1653
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:196 Resp: 278791

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.8	115.2
97	49.8	39.0	58.6
132	27.6	20.4	30.6



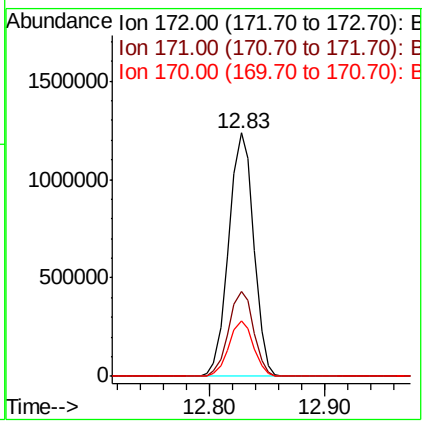


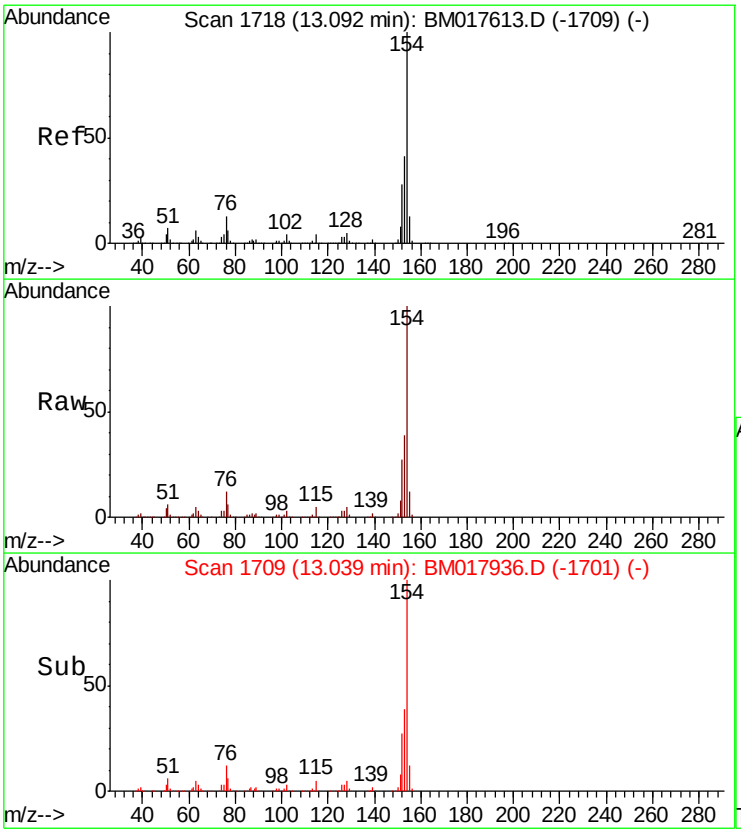
#45
2-Fluorobiphenyl
Concen: 81.226 ng
RT: 12.83 min Scan# 1673
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1854916

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.7	43.1
170	22.6	18.3	27.5

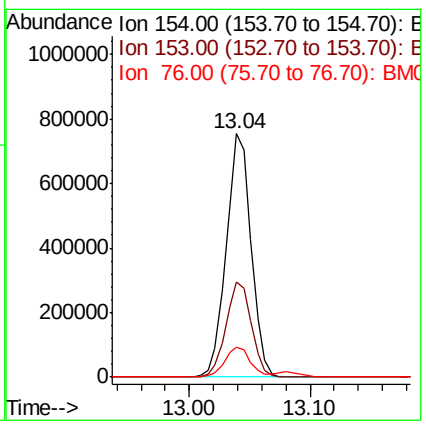


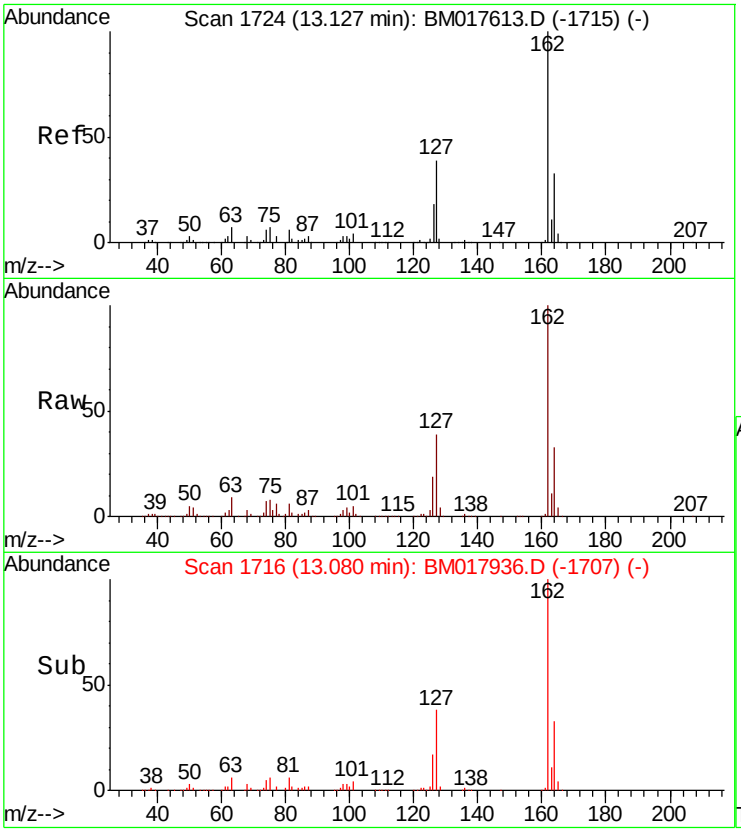


#46
1,1'-Biphenyl
Concen: 40.423 ng
RT: 13.04 min Scan# 1709
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:154 Resp: 1074985

Ion	Ratio	Lower	Upper
154	100		
153	39.0	20.8	60.8
76	12.4	0.0	32.8



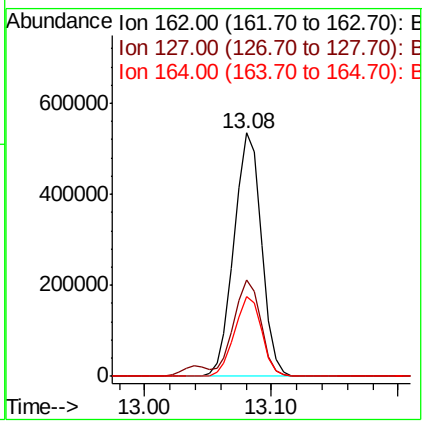


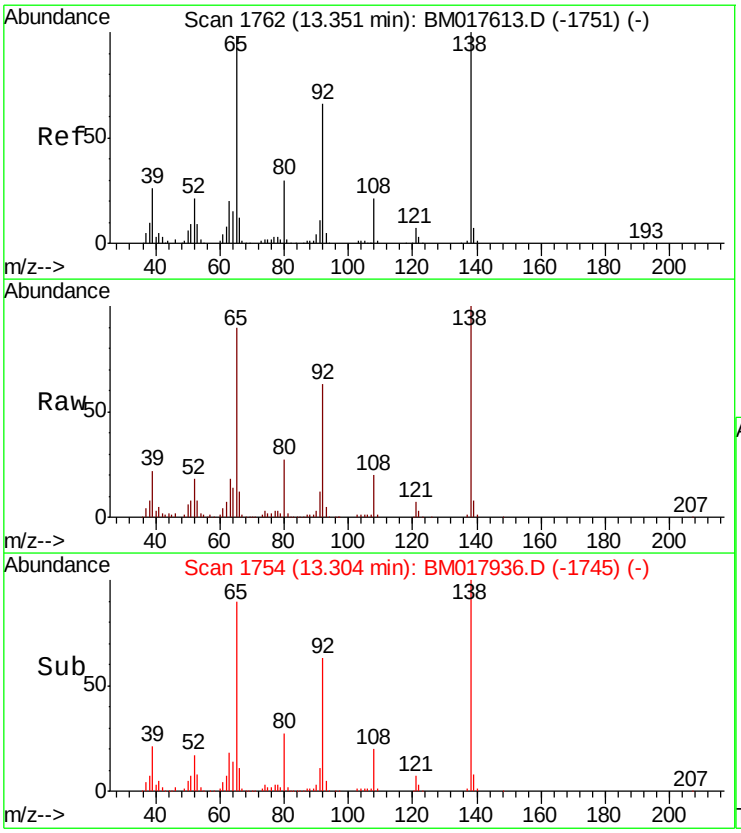
#47
2-Chloronaphthalene
Concen: 40.517 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 799744

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.6	48.8
164	32.8	26.5	39.7

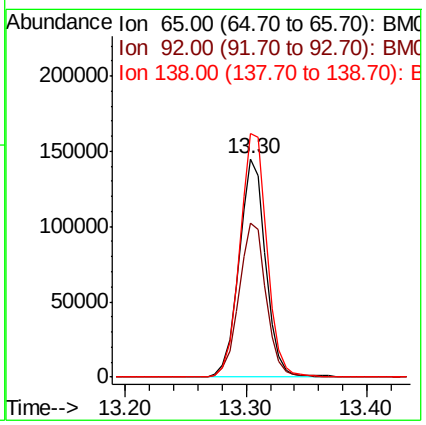


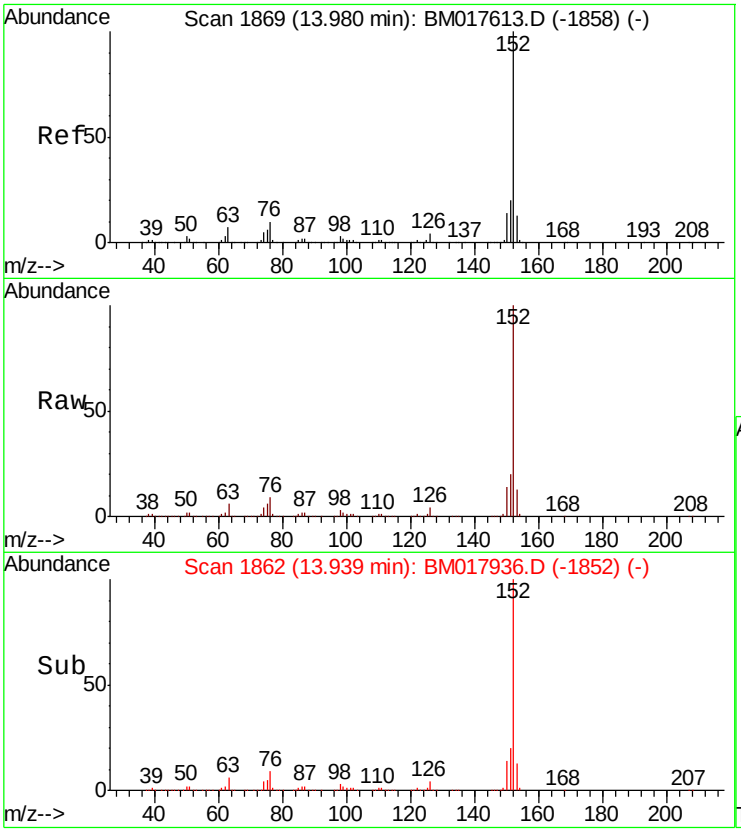


#48
2-Nitroaniline
Concen: 36.440 ng
RT: 13.30 min Scan# 1754
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion: 65 Resp: 222439

Ion	Ratio	Lower	Upper
65	100		
92	70.6	53.7	80.5
138	111.6	81.5	122.3



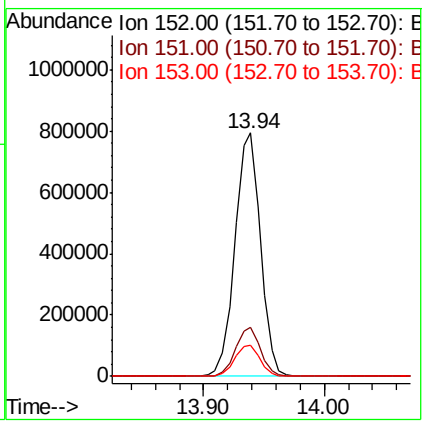


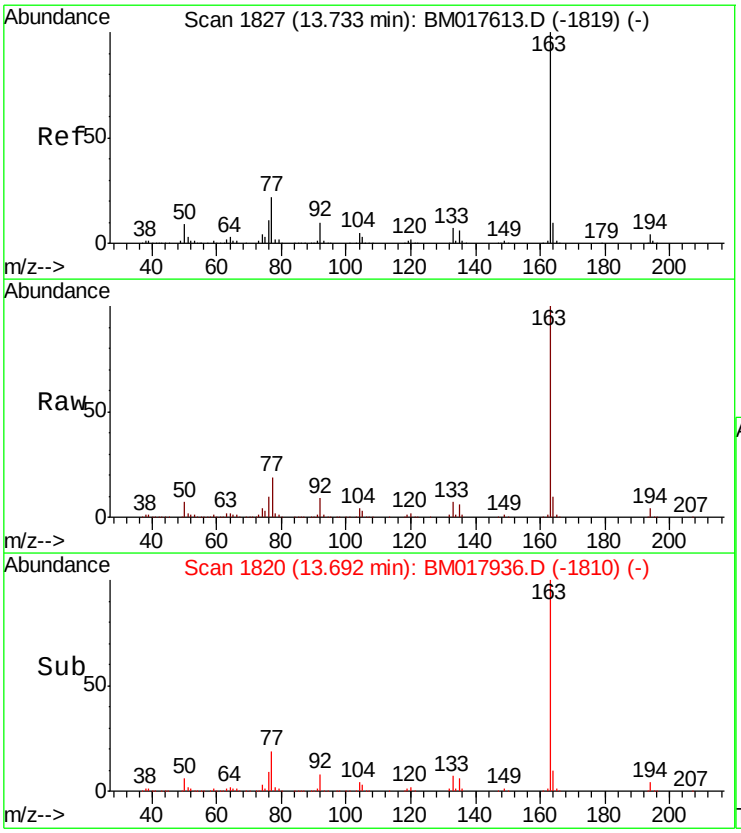
#49
Acenaphthylene
Concen: 39.414 ng
RT: 13.94 min Scan# 1862
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 1168885

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	12.6	10.5	15.7

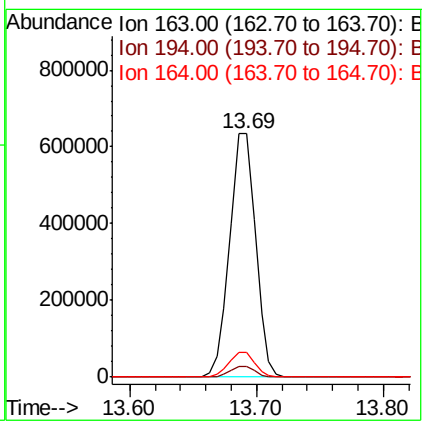


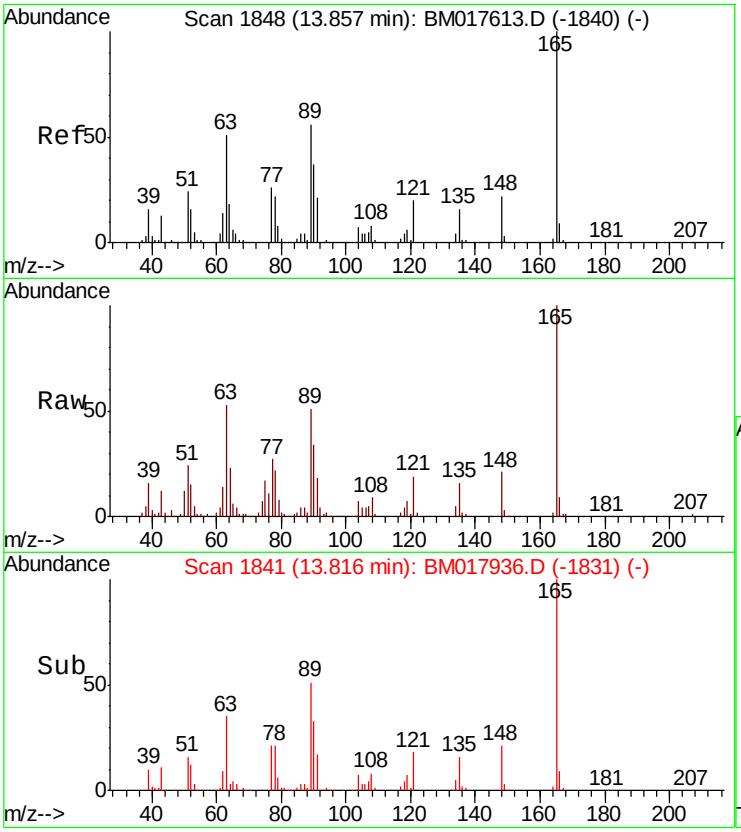


#50
Dimethylphthalate
Concen: 37.332 ng
RT: 13.69 min Scan# 1820
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:163 Resp: 899246

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.0	8.2	12.4



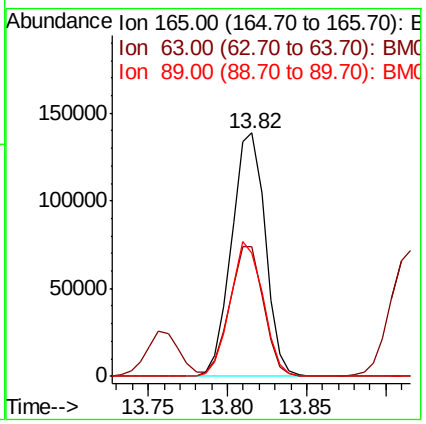


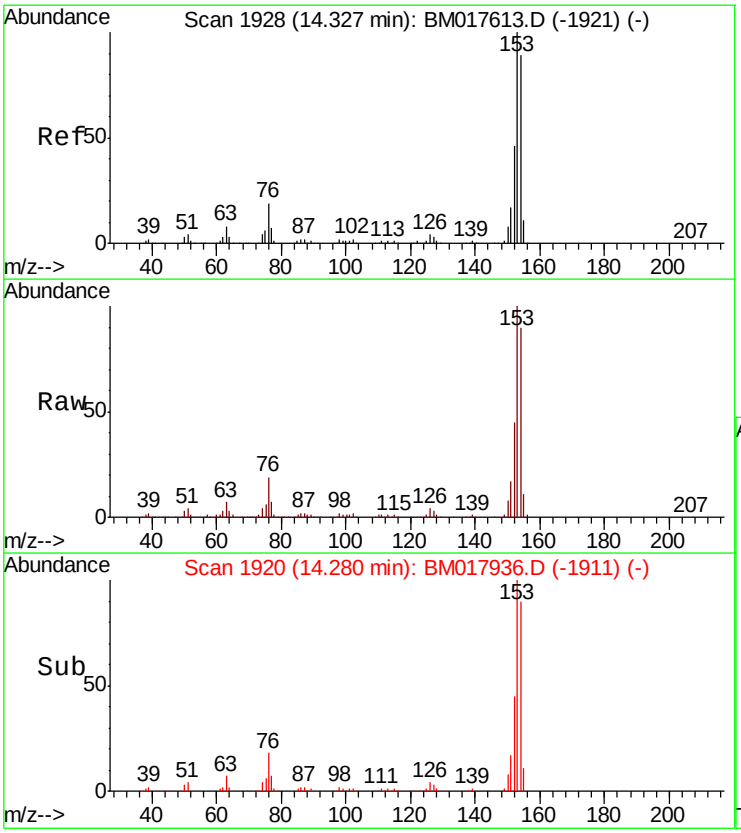
#51
2,6-Dinitrotoluene
Concen: 38.000 ng
RT: 13.82 min Scan# 1841
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 203821

Ion	Ratio	Lower	Upper
165	100		
63	53.3	47.3	70.9
89	50.6	44.8	67.2

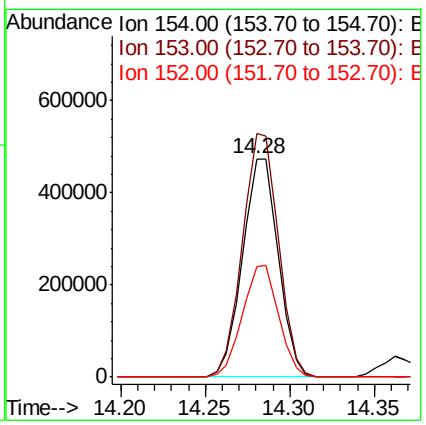


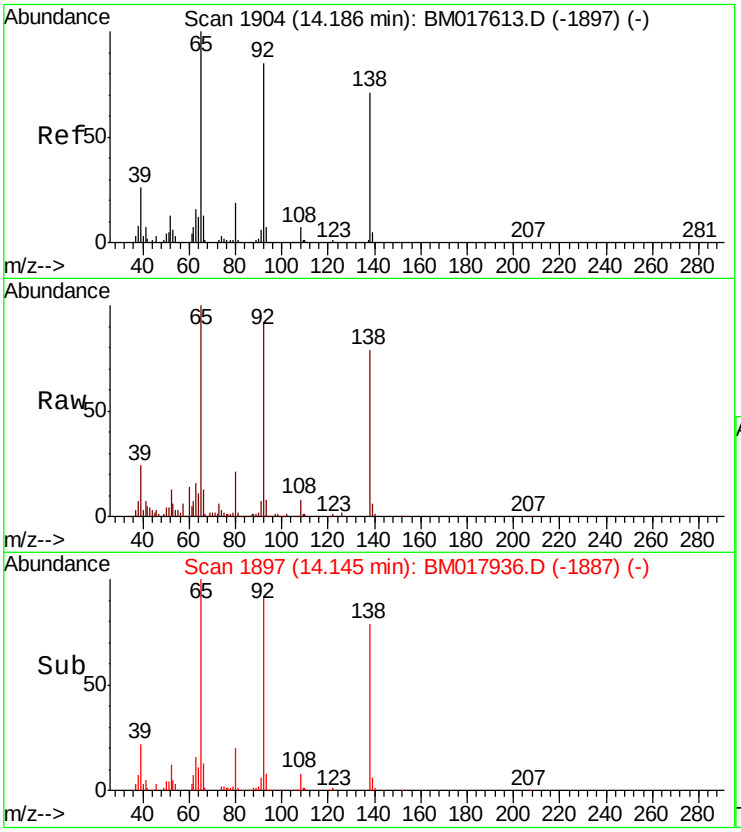


#52
Acenaphthene
Concen: 38.638 ng
RT: 14.28 min Scan# 1920
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:154 Resp: 703218

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.2	135.4
152	50.3	41.6	62.4



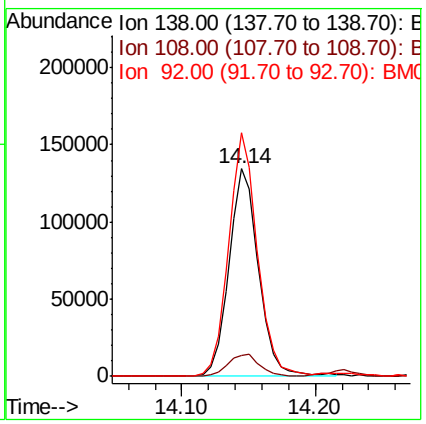


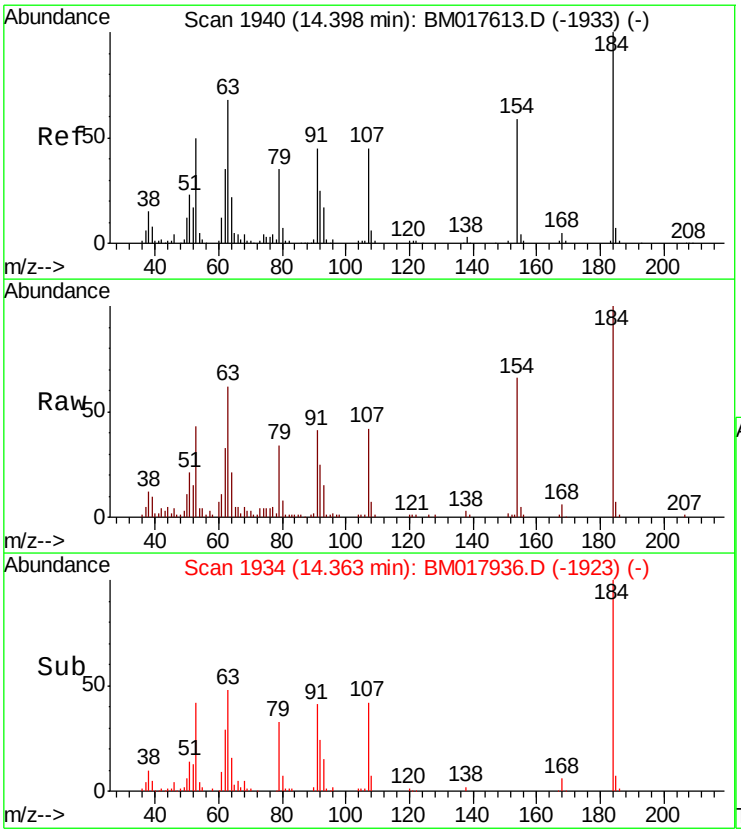
#53
3-Nitroaniline
Concen: 35.579 ng
RT: 14.14 min Scan# 1897
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 207768

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.2	12.2
92	117.5	95.4	143.2

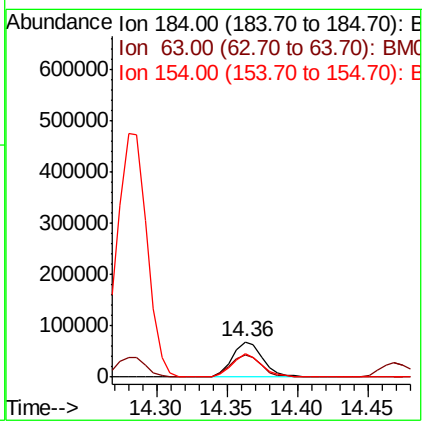


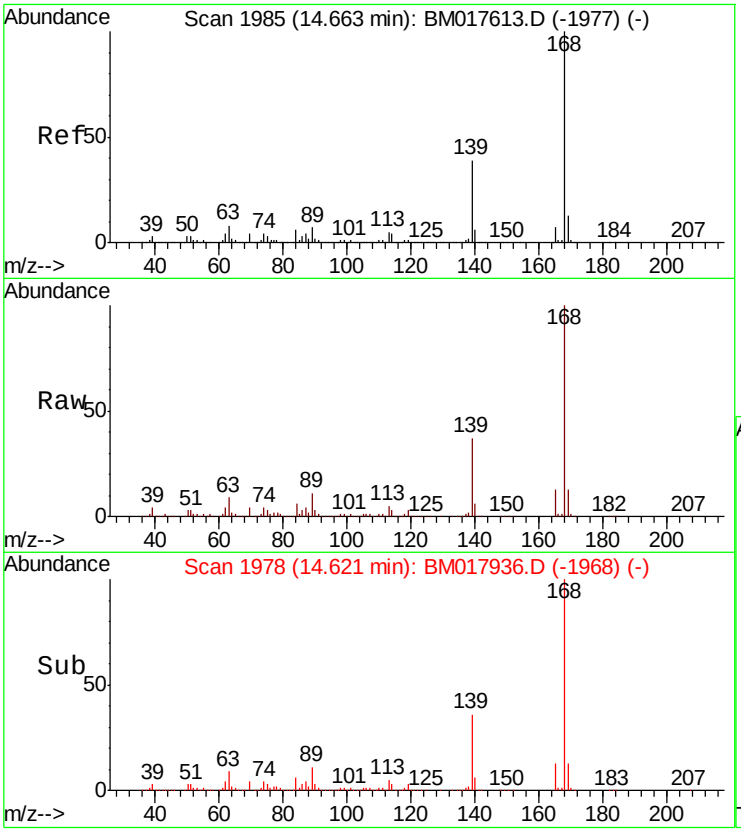


#54
2,4-Dinitrophenol
Concen: 36.517 ng
RT: 14.36 min Scan# 1934
Delta R.T. -0.03 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:184 Resp: 105660

Ion	Ratio	Lower	Upper
184	100		
63	61.7	55.1	82.7
154	65.5	51.3	76.9



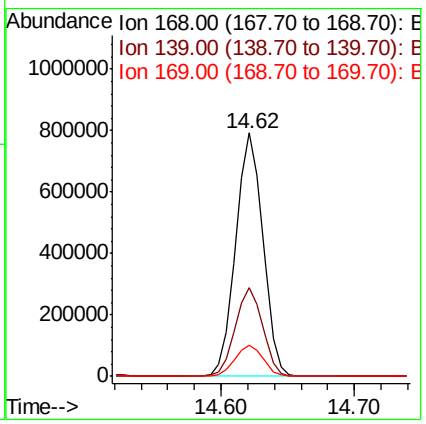


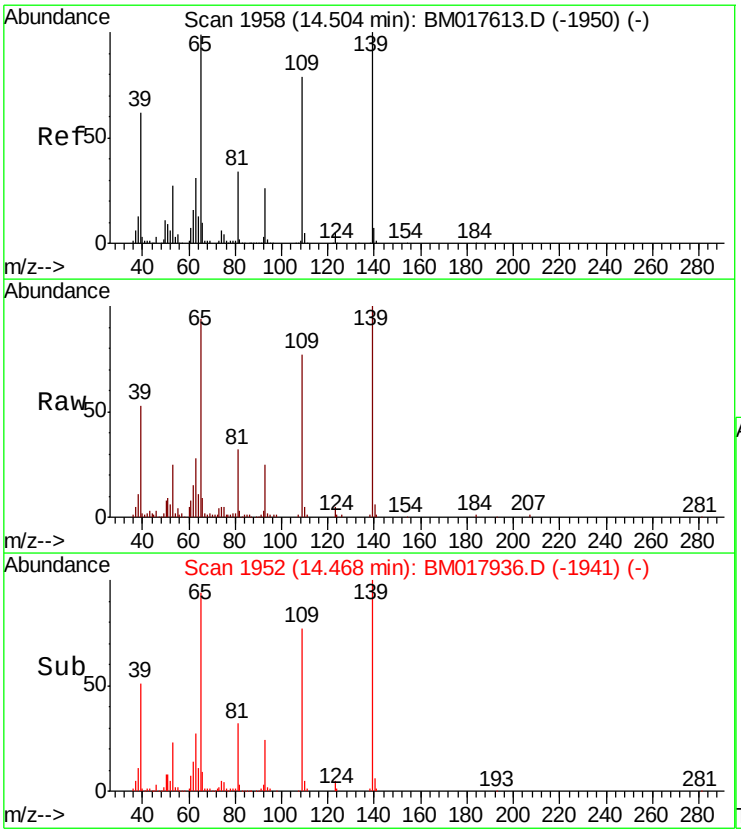
#55
Dibenzofuran
Concen: 37.617 ng
RT: 14.62 min Scan# 1978
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 1118847

Ion	Ratio	Lower	Upper
168	100		
139	36.6	31.0	46.6
169	13.0	10.6	16.0

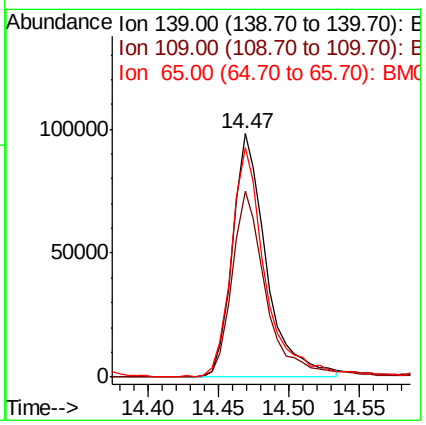


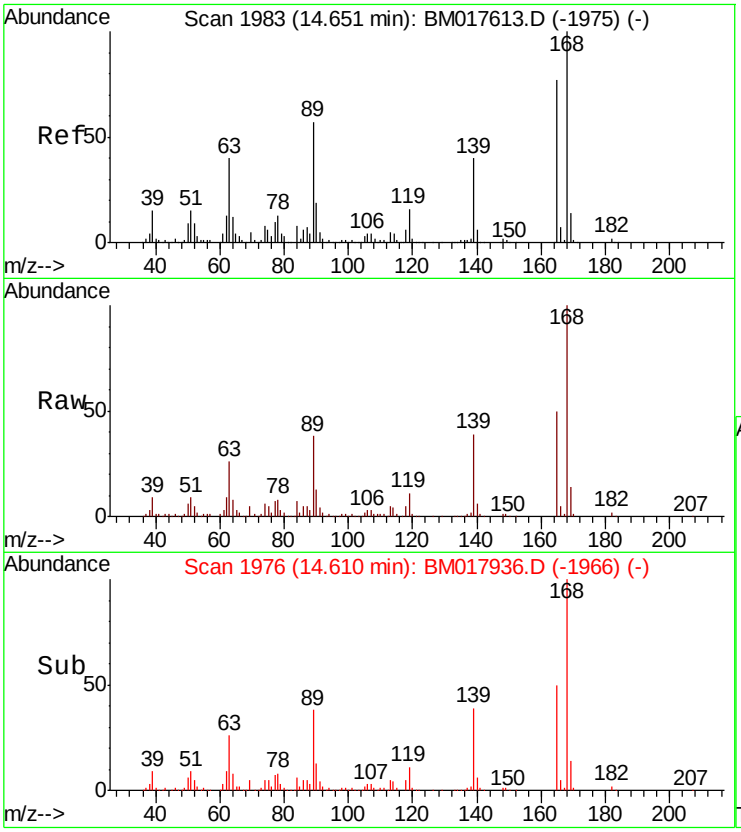


#56
4-Nitrophenol
Concen: 36.369 ng
RT: 14.47 min Scan# 1952
Delta R.T. -0.03 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:139 Resp: 164377

Ion	Ratio	Lower	Upper
139	100		
109	76.5	58.6	98.6
65	94.2	79.5	119.5



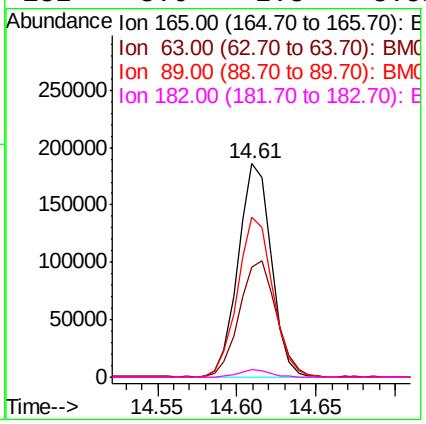


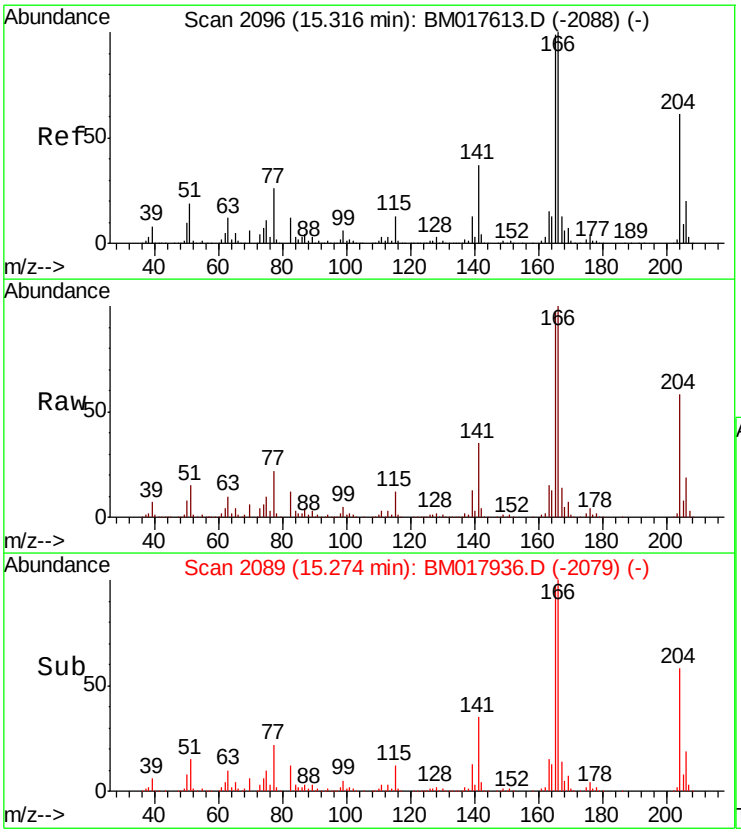
#57
2,4-Dinitrotoluene
Concen: 37.402 ng
RT: 14.61 min Scan# 1976
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 270422

Ion	Ratio	Lower	Upper
165	100		
63	51.6	41.8	62.8
89	75.1	59.5	89.3
182	3.6	2.3	3.5#

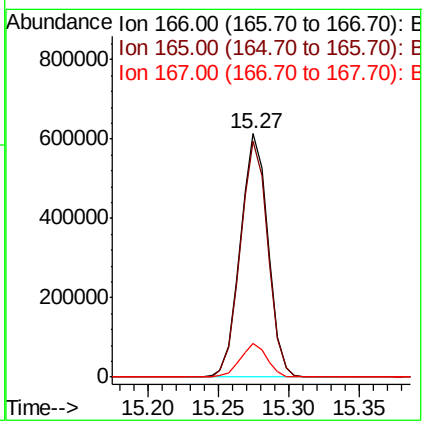


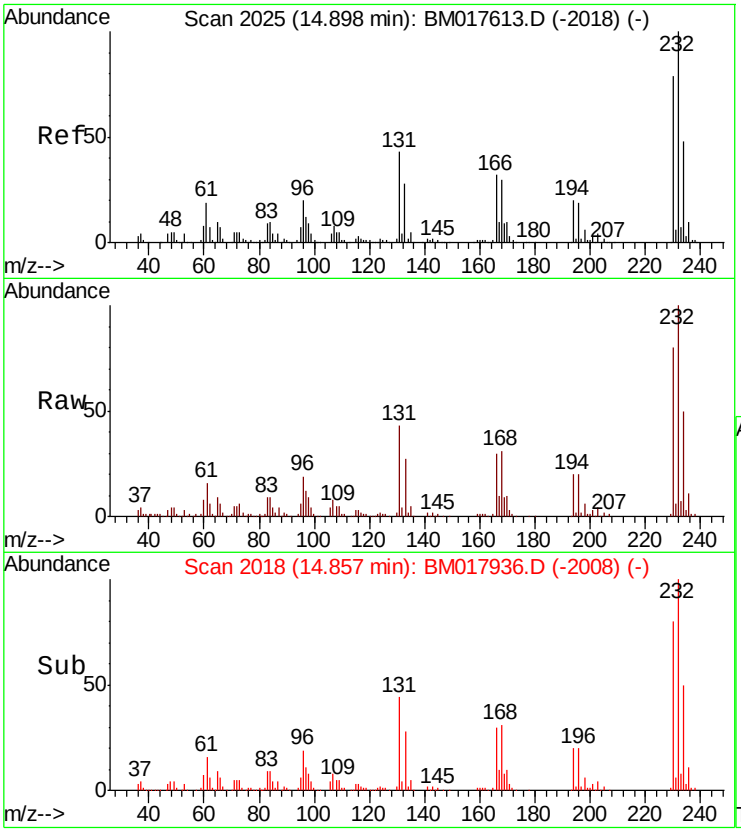


#58
Fluorene
Concen: 36.884 ng
RT: 15.27 min Scan# 2089
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:166 Resp: 839852

Ion	Ratio	Lower	Upper
166	100		
165	96.8	79.0	118.6
167	13.8	10.8	16.2



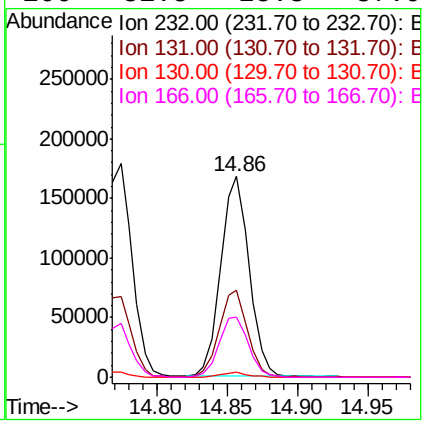


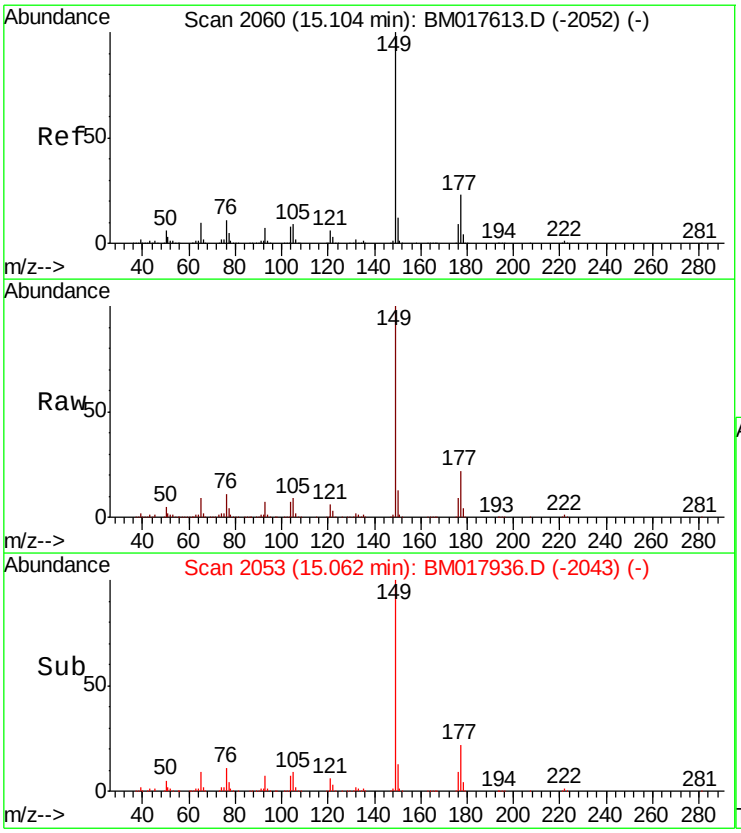
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.719 ng
RT: 14.86 min Scan# 2018
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 233353

Ion	Ratio	Lower	Upper
232	100		
131	43.8	34.8	52.2
130	2.4	1.9	2.9
166	31.5	25.3	37.9

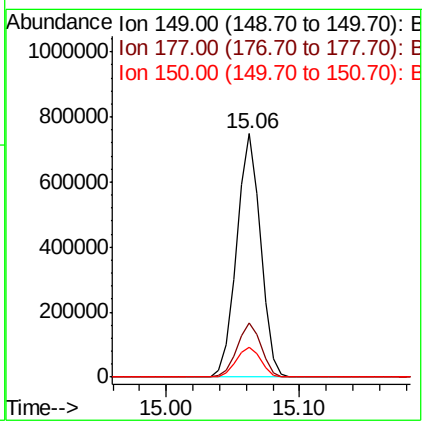


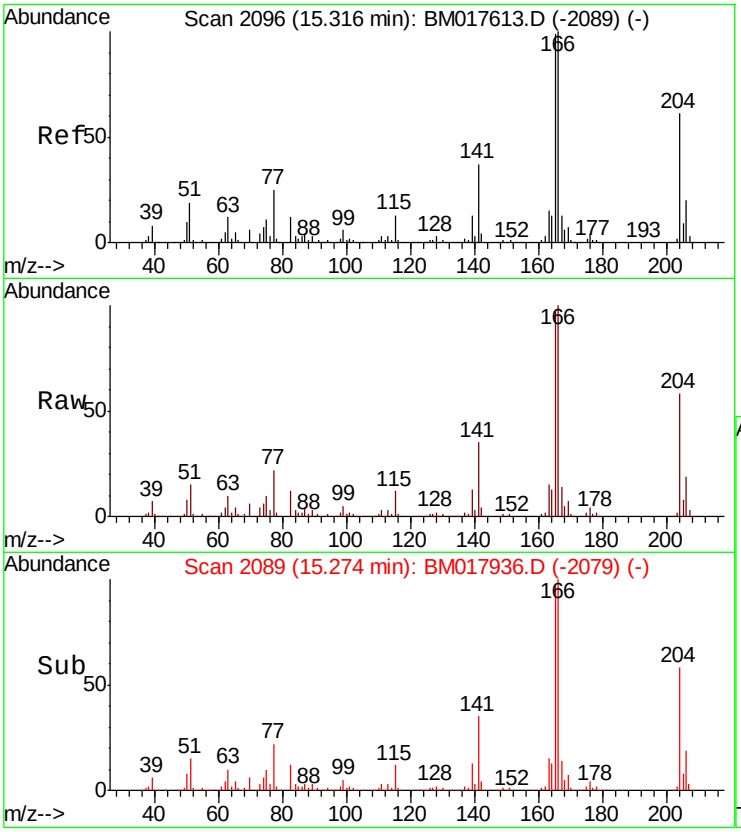


#60
Diethylphthalate
Concen: 35.635 ng
RT: 15.06 min Scan# 2053
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:149 Resp: 927449

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.1	27.1
150	12.5	9.9	14.9



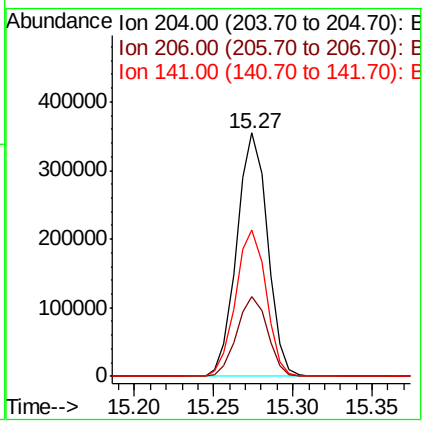


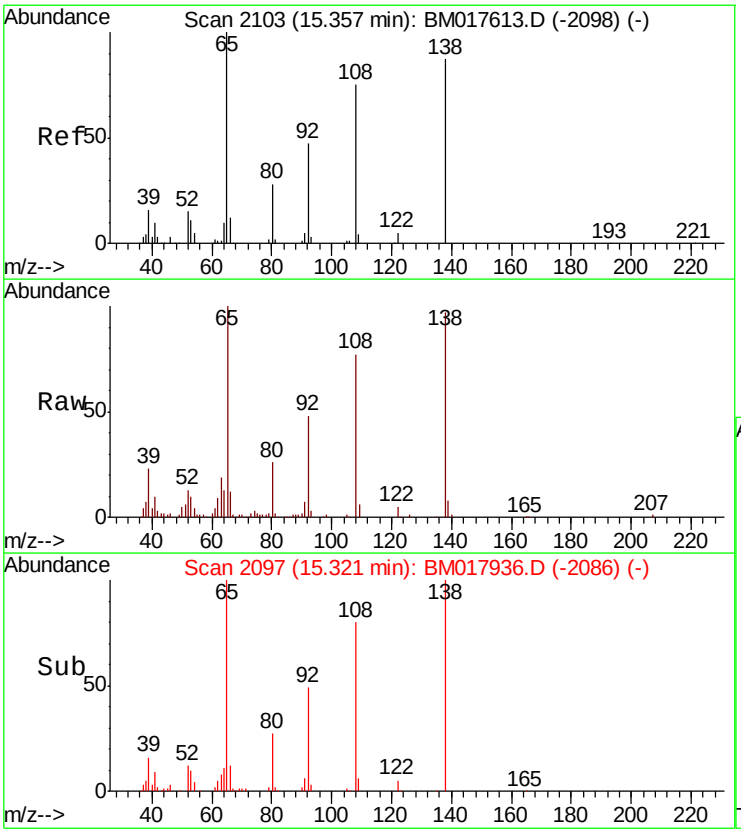
#61
4-Chlorophenyl-phenylether
Concen: 36.933 ng
RT: 15.27 min Scan# 2089
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 477789

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.9	38.9
141	60.3	47.9	71.9

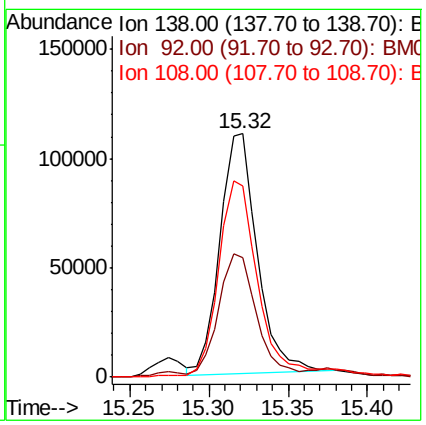


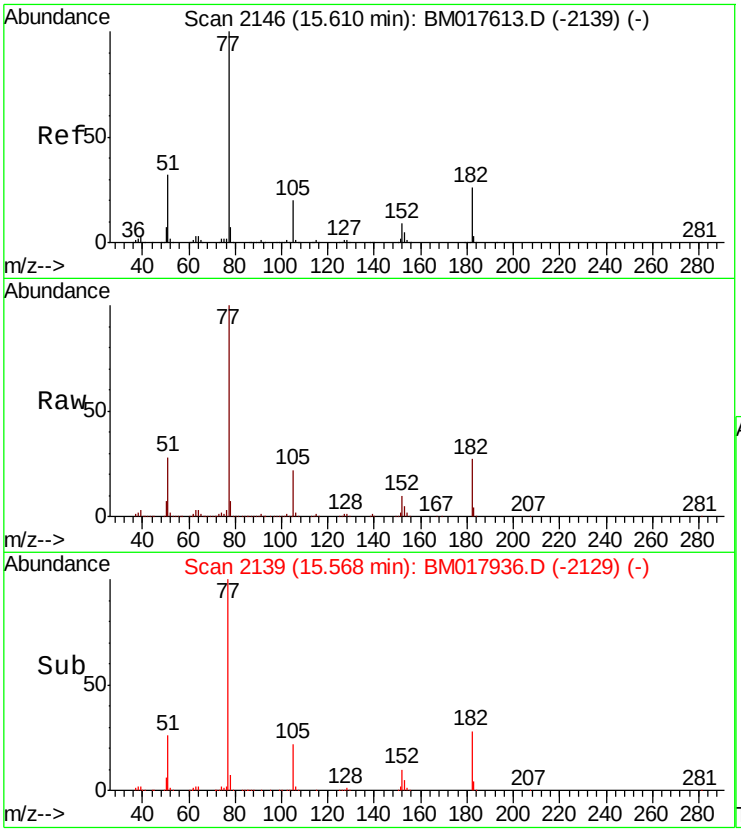


#62
4-Nitroaniline
Concen: 32.629 ng
RT: 15.32 min Scan# 2097
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:138 Resp: 179575

Ion	Ratio	Lower	Upper
138	100		
92	49.1	33.4	73.4
108	78.8	64.3	104.3



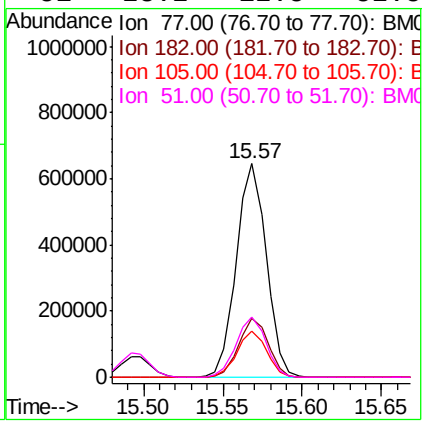


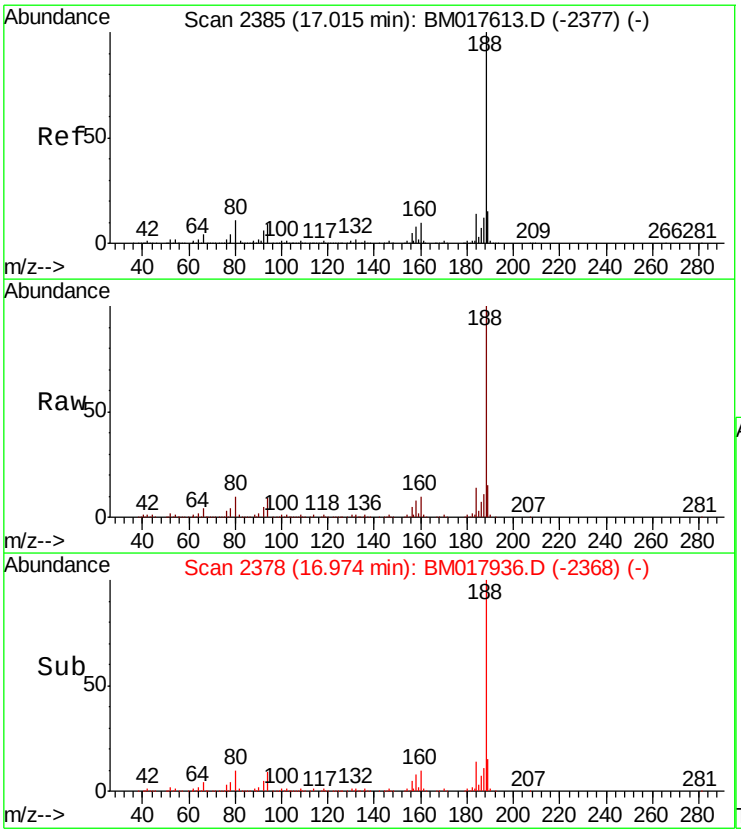
#63
Azobenzene
Concen: 35.125 ng
RT: 15.57 min Scan# 2139
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 845095

Ion	Ratio	Lower	Upper
77	100		
182	27.5	5.8	45.8
105	21.7	0.0	40.0
51	28.2	12.5	52.5

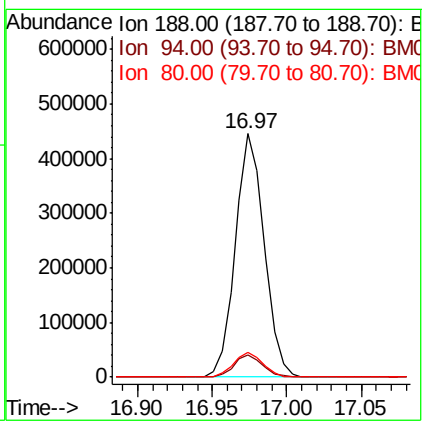


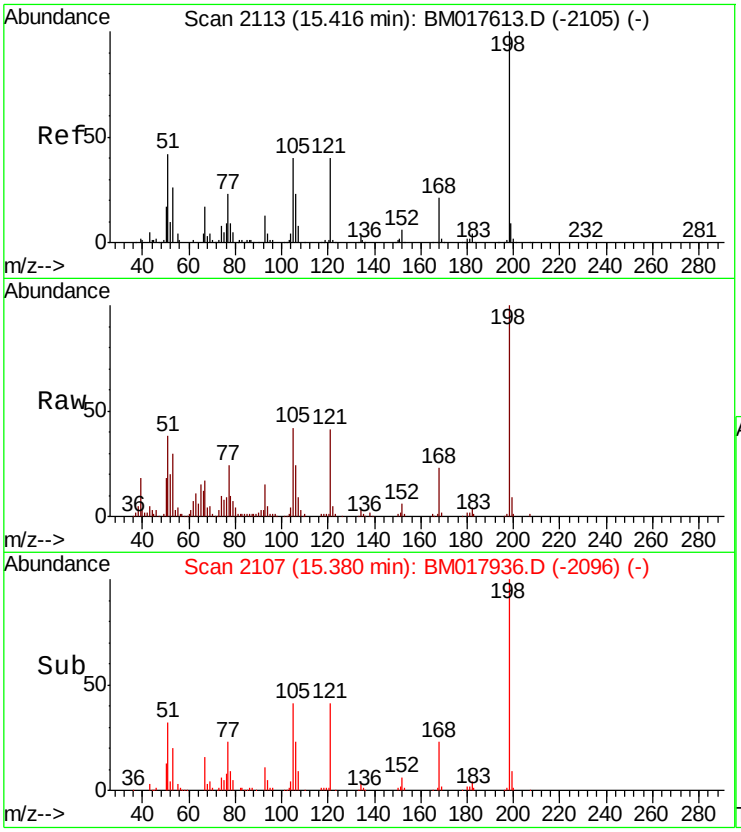


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.97 min Scan# 2378
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:188 Resp: 598927

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.5	11.3
80	10.4	8.6	13.0



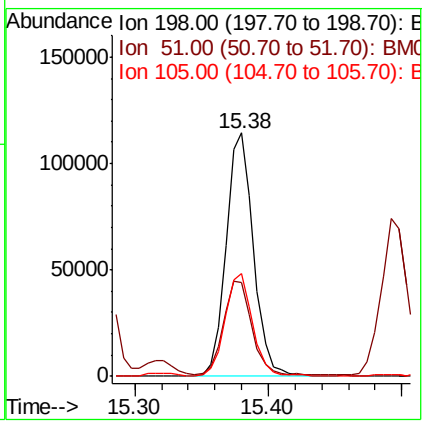


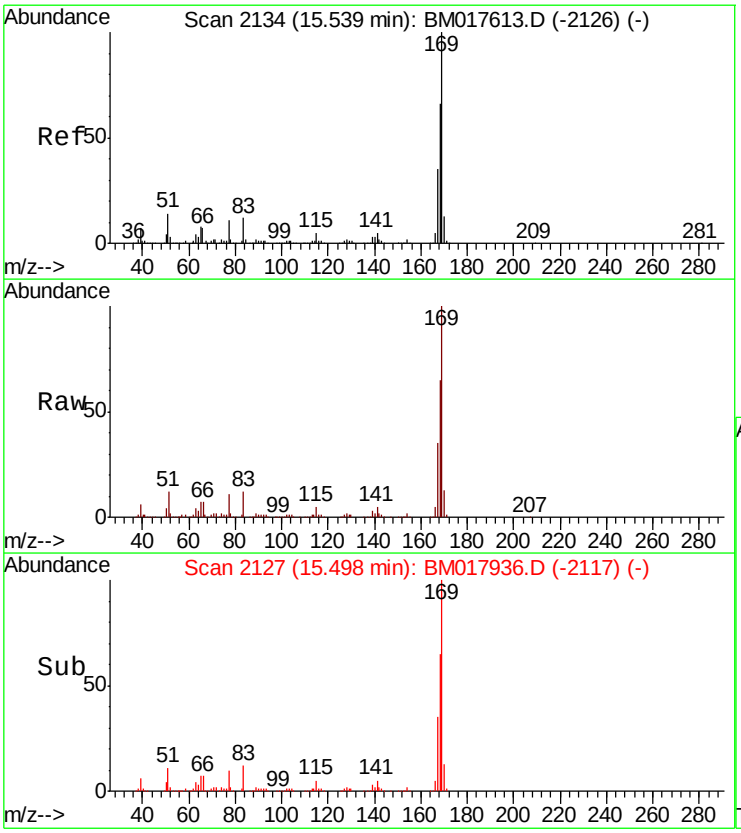
#65
4,6-Dinitro-2-methylphenol
Concen: 39.502 ng
RT: 15.38 min Scan# 2107
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 163895

Ion	Ratio	Lower	Upper
198	100		
51	38.5	25.9	65.9
105	42.0	20.6	60.6

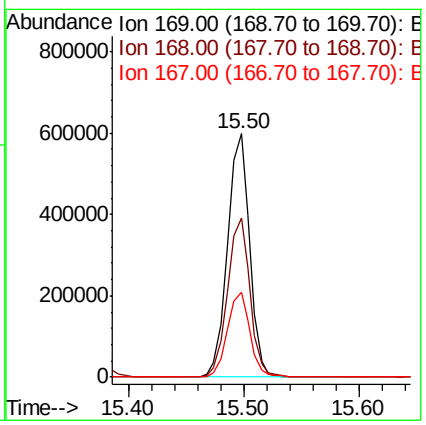


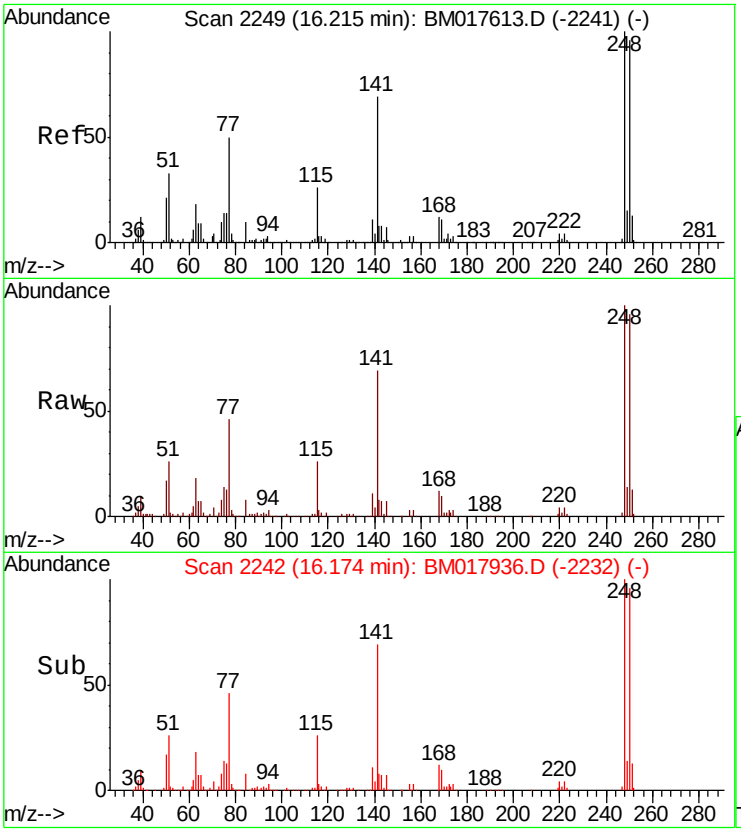


#66
n-Nitrosodiphenylamine
Concen: 41.058 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:169 Resp: 790629

Ion	Ratio	Lower	Upper
169	100		
168	65.1	53.0	79.6
167	34.9	28.0	42.0



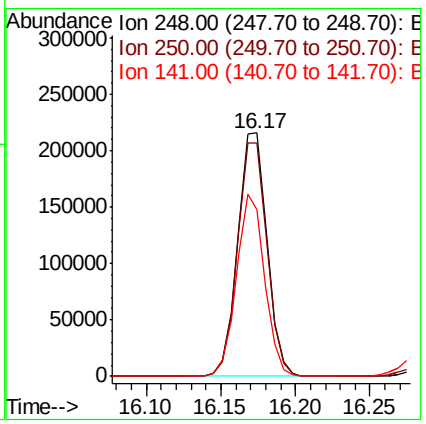


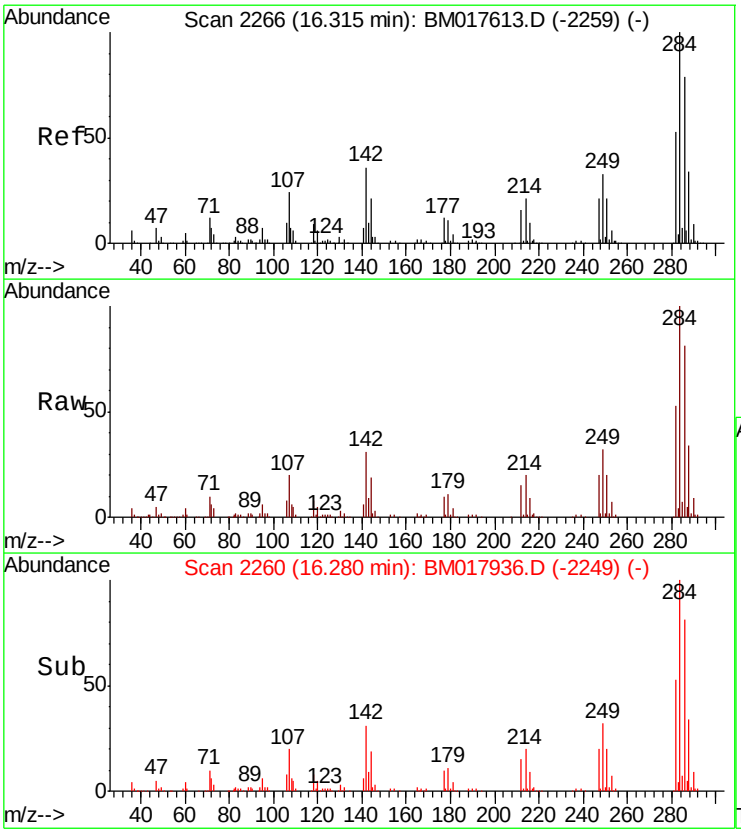
#67
4-Bromophenyl-phenylether
Concen: 41.503 ng
RT: 16.17 min Scan# 2242
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 293984

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.5	114.7
141	68.8	54.9	82.3

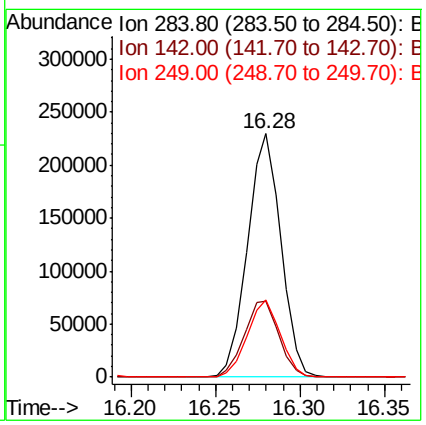


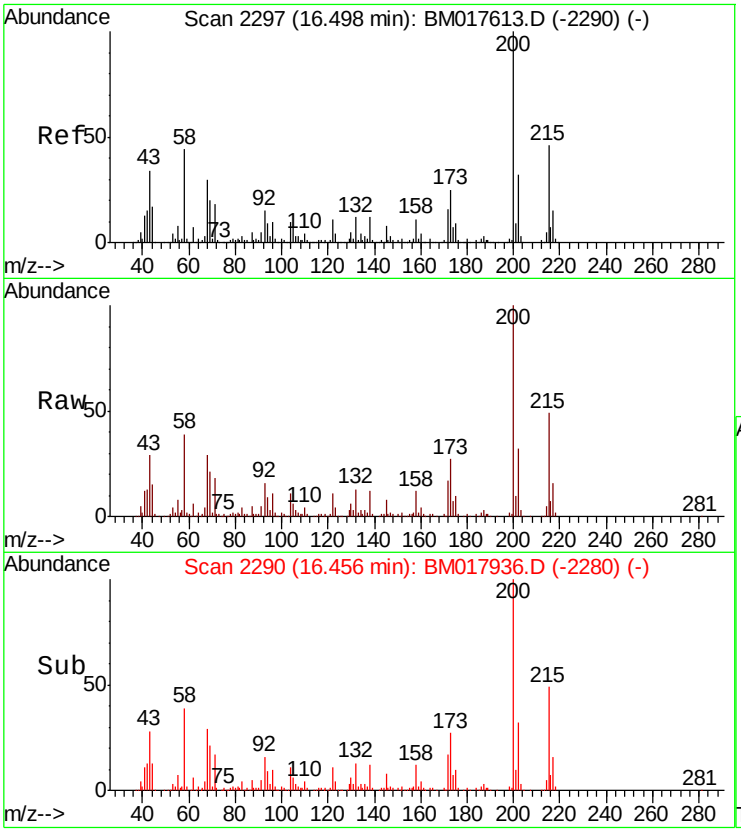


#68
Hexachlorobenzene
Concen: 39.612 ng
RT: 16.28 min Scan# 2260
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:284 Resp: 316318

Ion	Ratio	Lower	Upper
284	100		
142	31.3	28.4	42.6
249	31.8	26.4	39.6



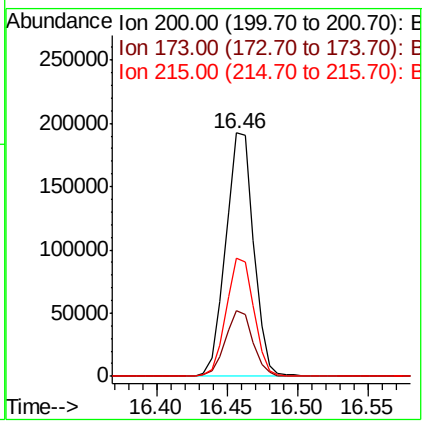


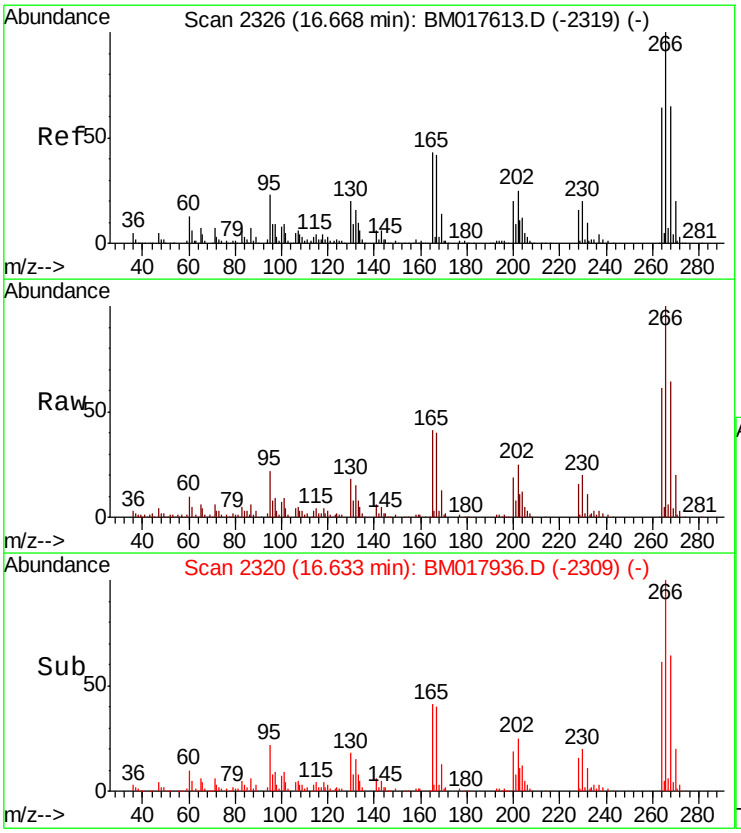
#69
Atrazine
Concen: 37.486 ng
RT: 16.46 min Scan# 2290
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 265491

Ion	Ratio	Lower	Upper
200	100		
173	27.1	5.1	45.1
215	48.6	25.8	65.8

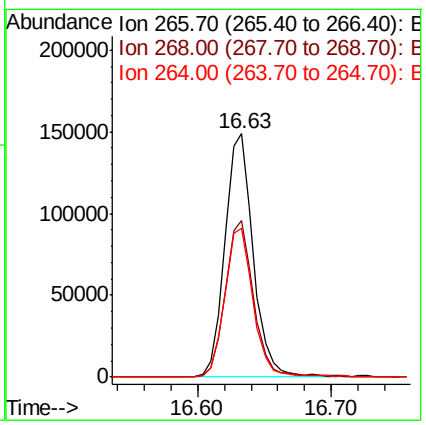


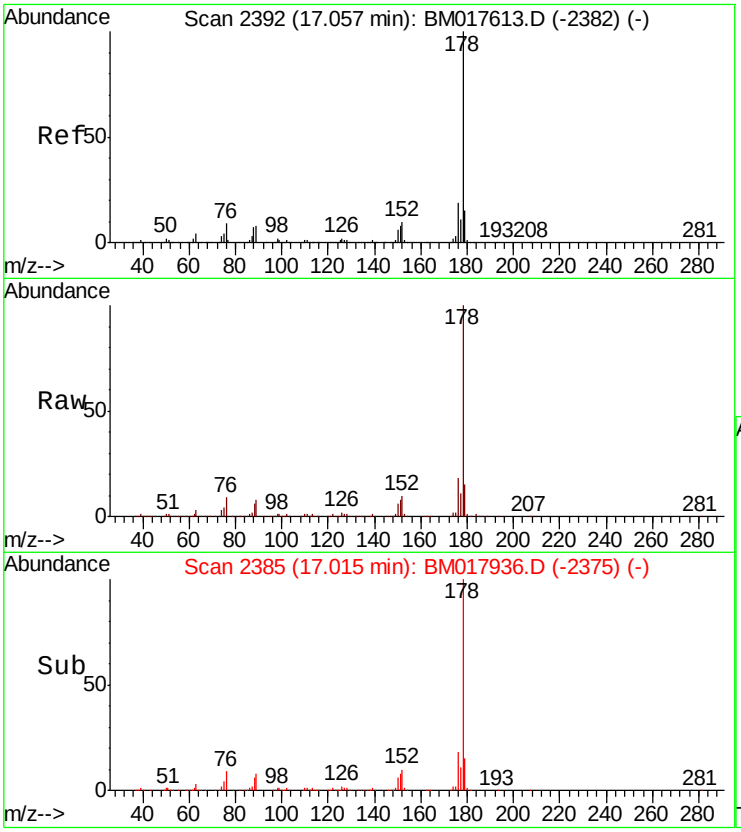


#70
Pentachlorophenol
Concen: 39.557 ng
RT: 16.63 min Scan# 2320
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:266 Resp: 221326

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.7	77.5
264	61.3	51.3	76.9



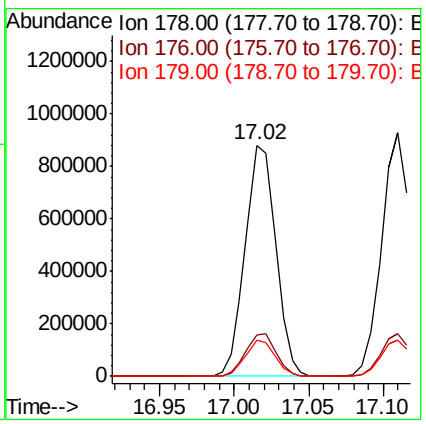


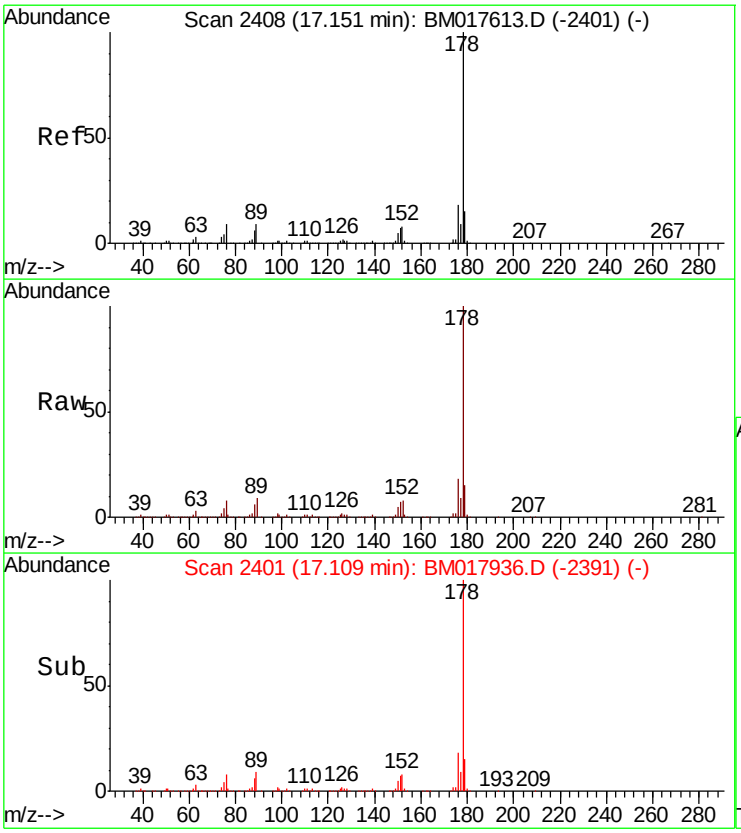
#71
Phenanthrene
Concen: 38.704 ng
RT: 17.02 min Scan# 2385
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1257840

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.0	22.4
179	15.4	12.4	18.6

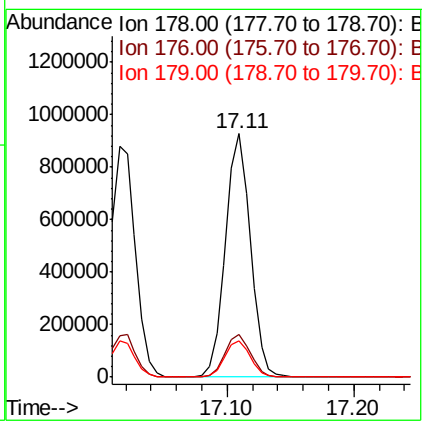


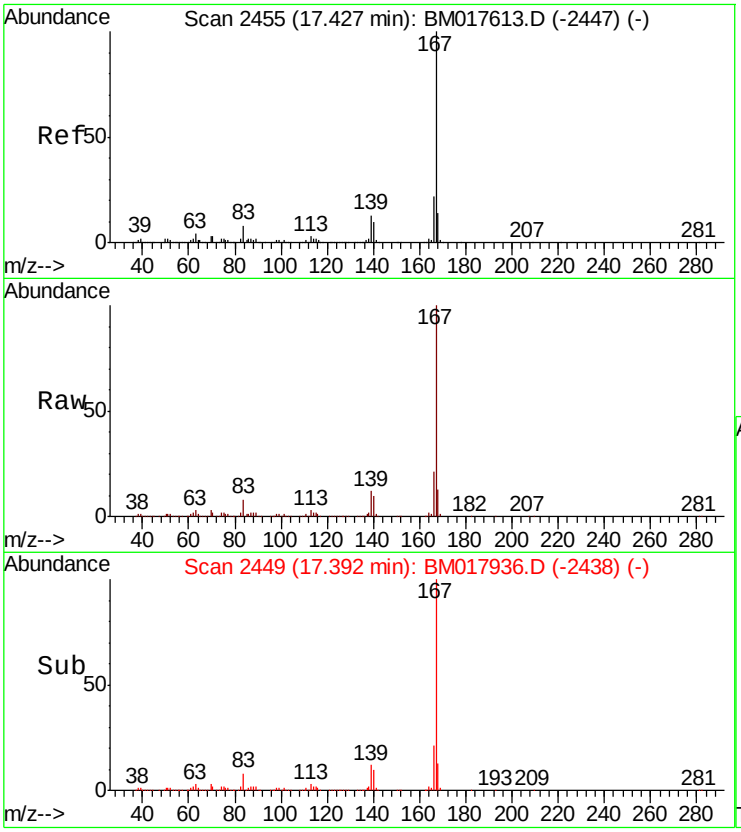


#72
Anthracene
Concen: 39.639 ng
RT: 17.11 min Scan# 2401
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:178 Resp: 1253579

Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.5	21.7
179	15.0	12.3	18.5



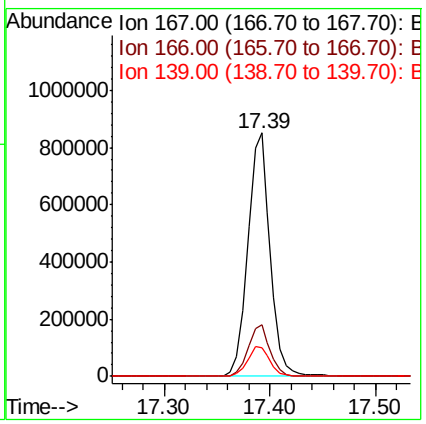


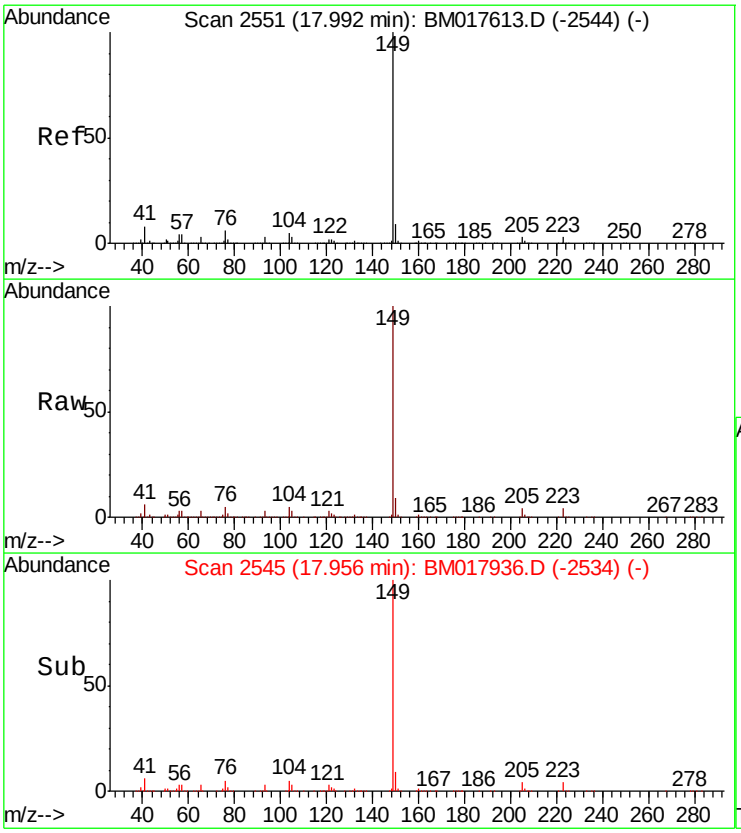
#73
Carbazole
Concen: 38.997 ng
RT: 17.39 min Scan# 2449
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 1246203

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	11.8	10.2	15.4

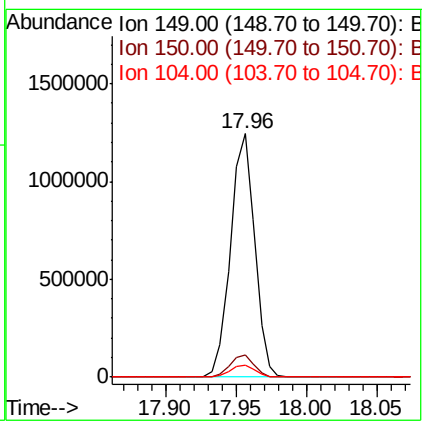


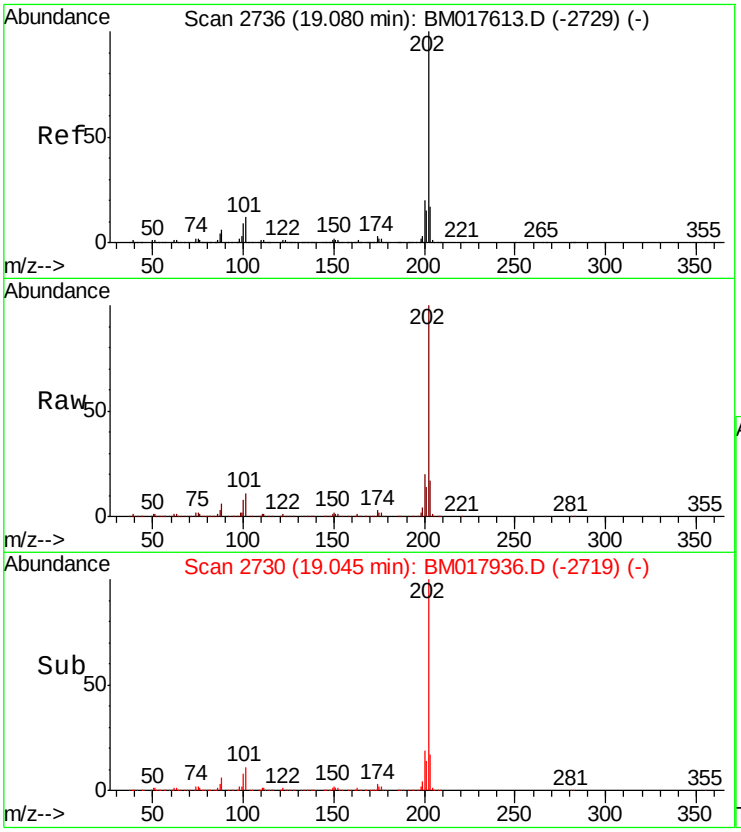


#74
Di-n-butylphthalate
Concen: 41.718 ng
RT: 17.96 min Scan# 2545
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:149 Resp: 1484050

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	4.9	4.3	6.5



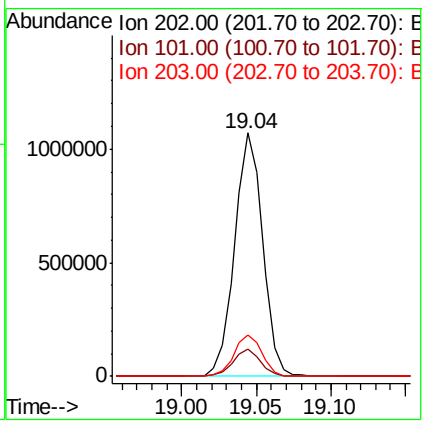


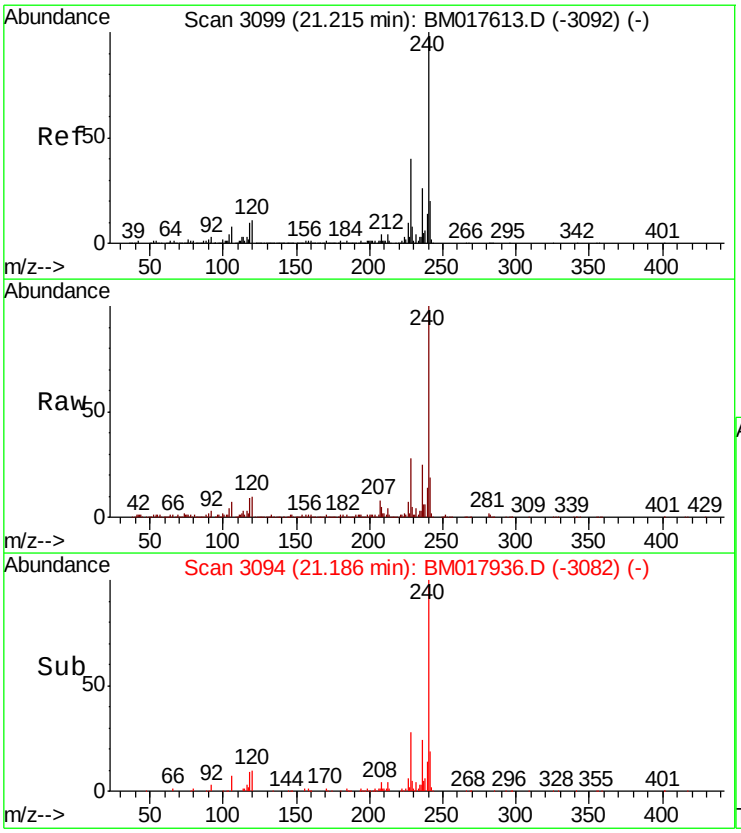
#75
Fluoranthene
Concen: 38.066 ng
RT: 19.04 min Scan# 2730
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1399736

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	31.5
203	16.8	0.0	37.2

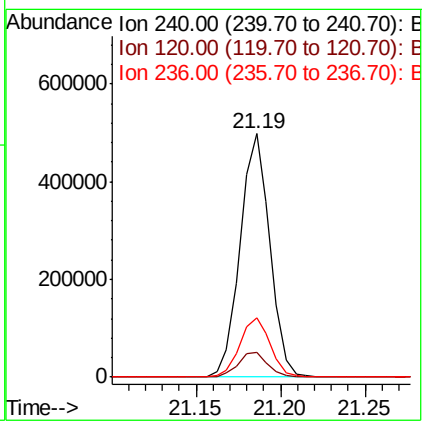


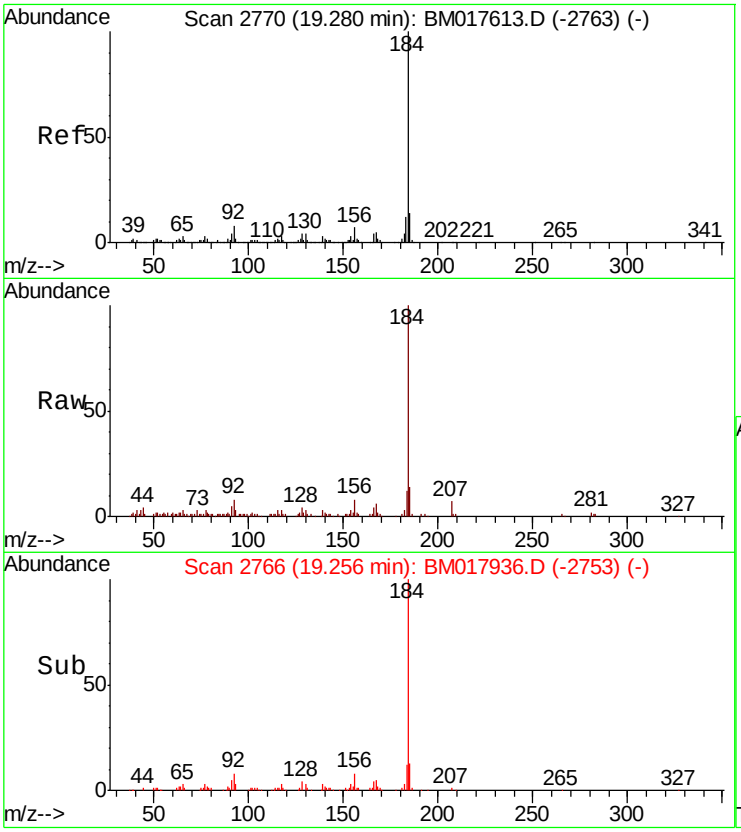


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.19 min Scan# 3094
Delta R.T. -0.03 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:240 Resp: 609882

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.5	12.7
236	24.6	20.4	30.6



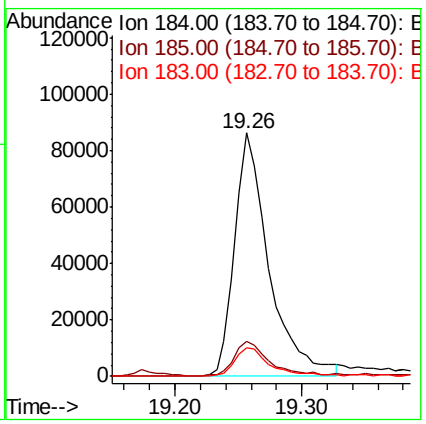


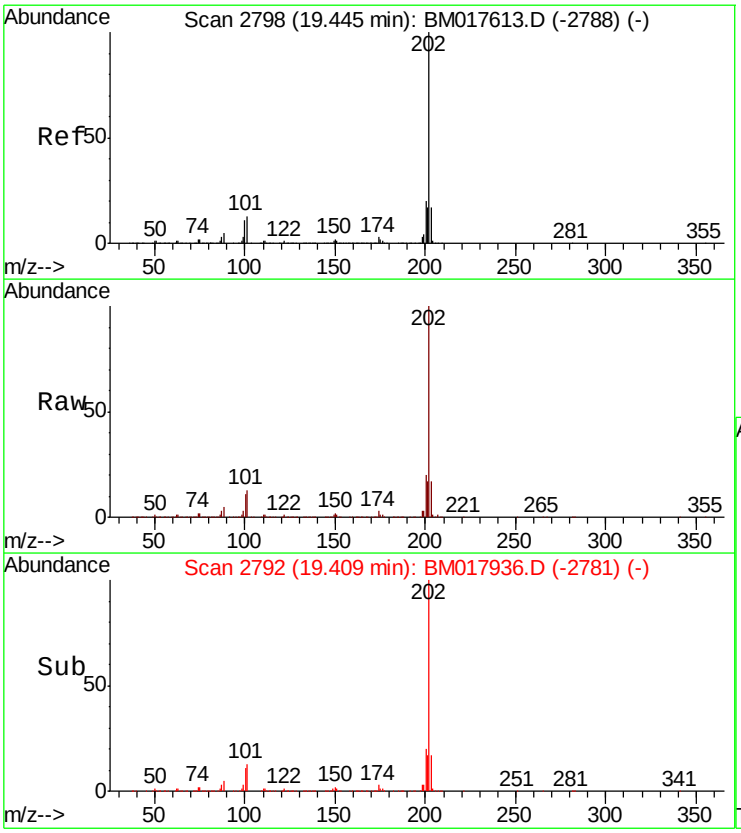
#77
Benzidine
Concen: 8.172 ng
RT: 19.26 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 162303

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.2	16.8
183	11.6	9.5	14.3

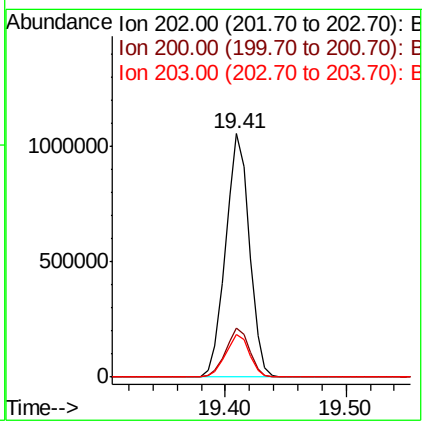


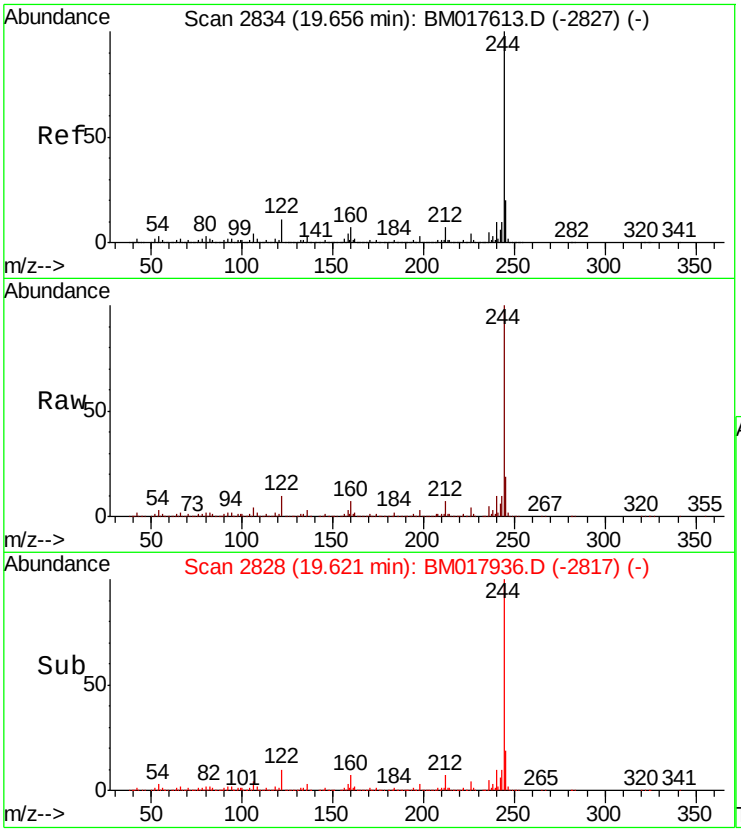


#78
Pyrene
Concen: 38.462 ng
RT: 19.41 min Scan# 2792
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:202 Resp: 1447349

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.4	24.6
203	17.3	13.8	20.8



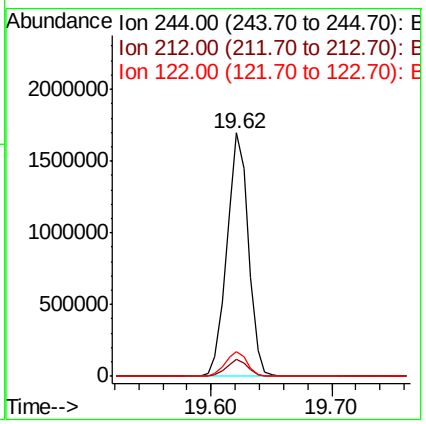


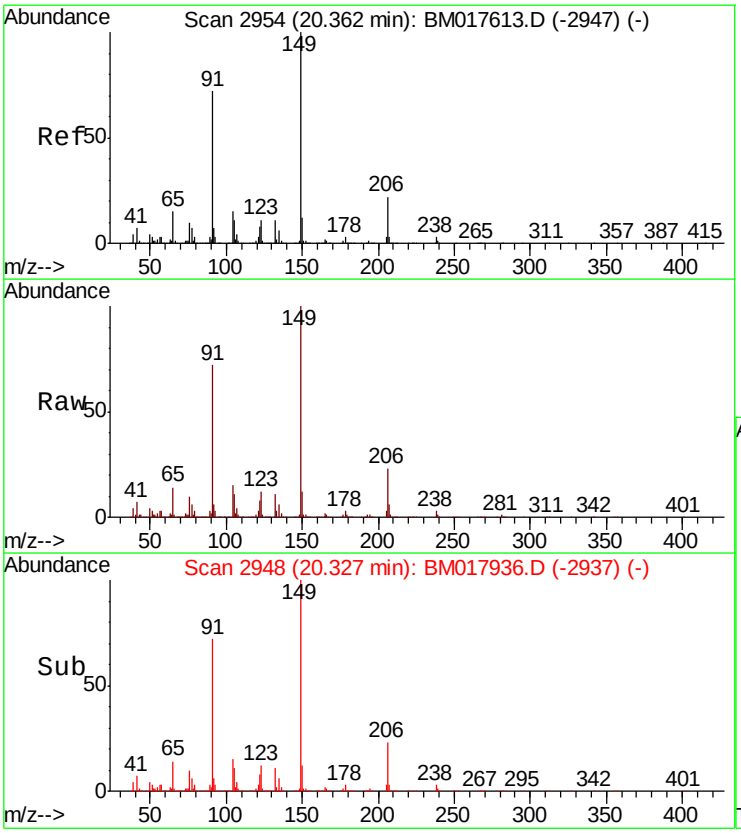
#79
Terphenyl-d14
Concen: 77.636 ng
RT: 19.62 min Scan# 2828
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 2089151

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.6
122	10.4	9.0	13.6

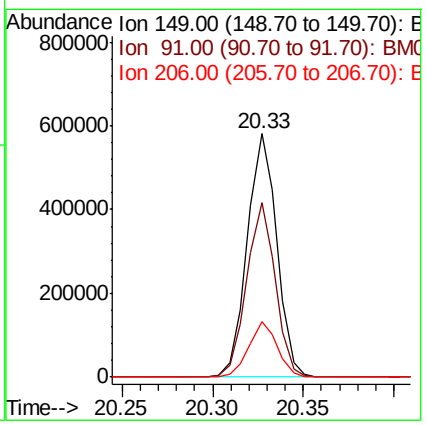


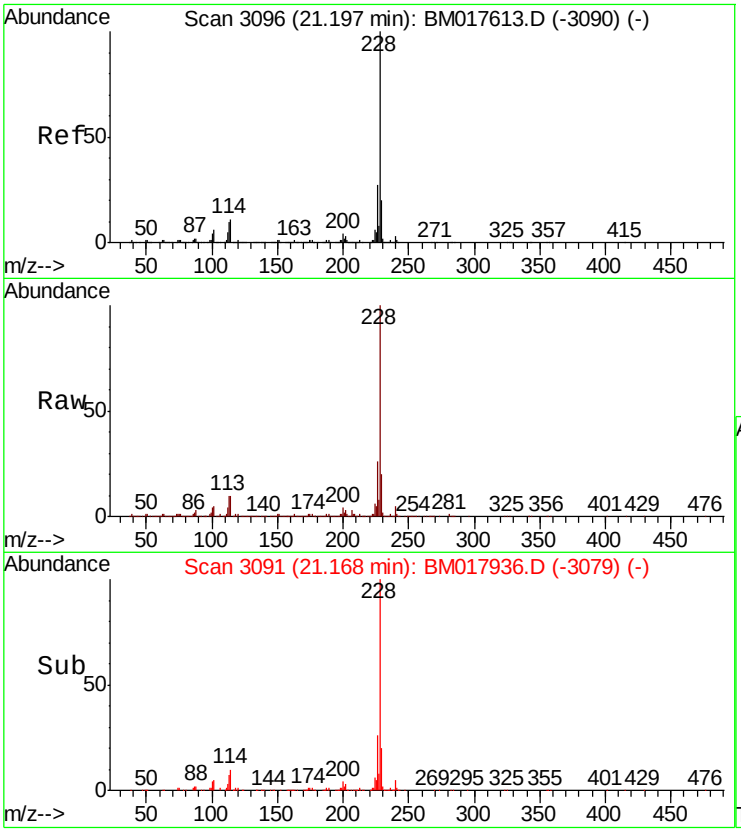


#80
Butylbenzylphthalate
Concen: 42.957 ng
RT: 20.33 min Scan# 2948
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:149 Resp: 656554

Ion	Ratio	Lower	Upper
149	100		
91	71.8	57.6	86.4
206	22.5	17.4	26.0



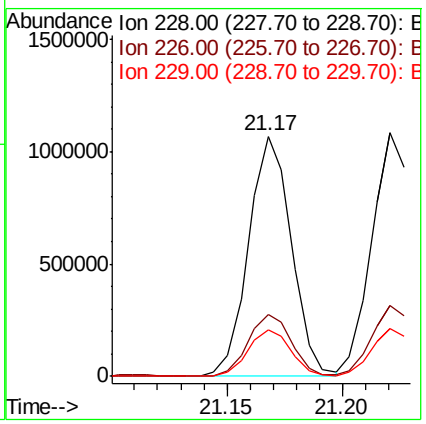


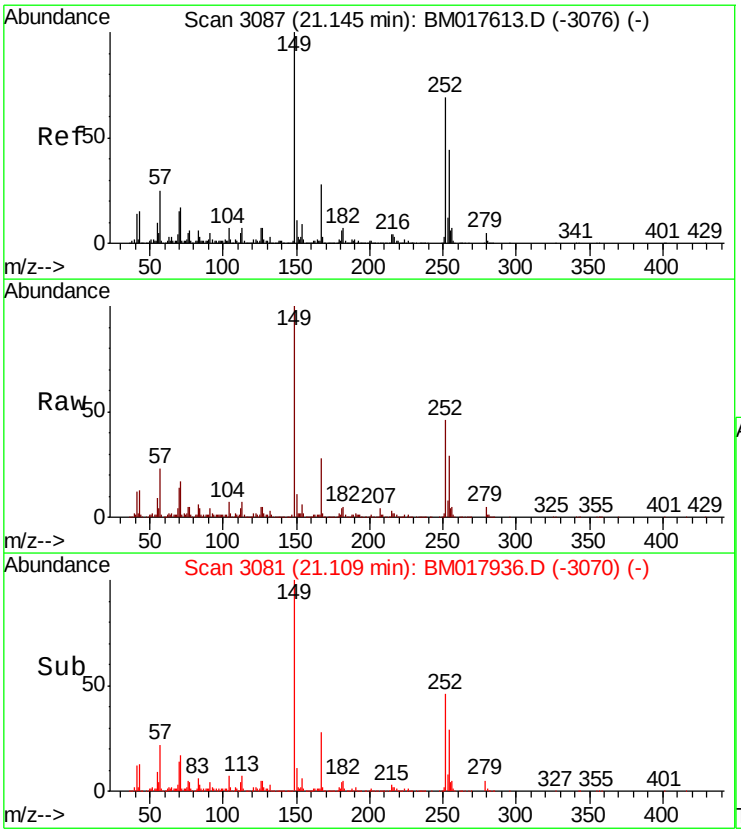
#81
Benzo(a)anthracene
Concen: 39.305 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.03 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1381047

Ion	Ratio	Lower	Upper
228	100		
226	26.0	21.3	31.9
229	19.6	16.0	24.0

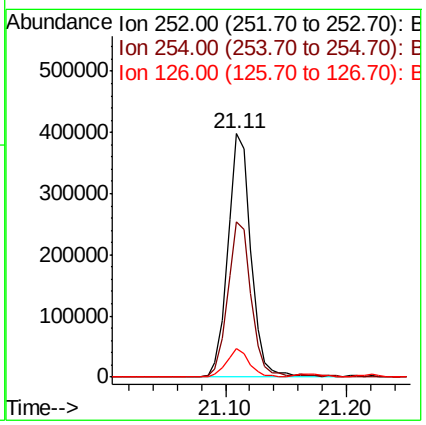


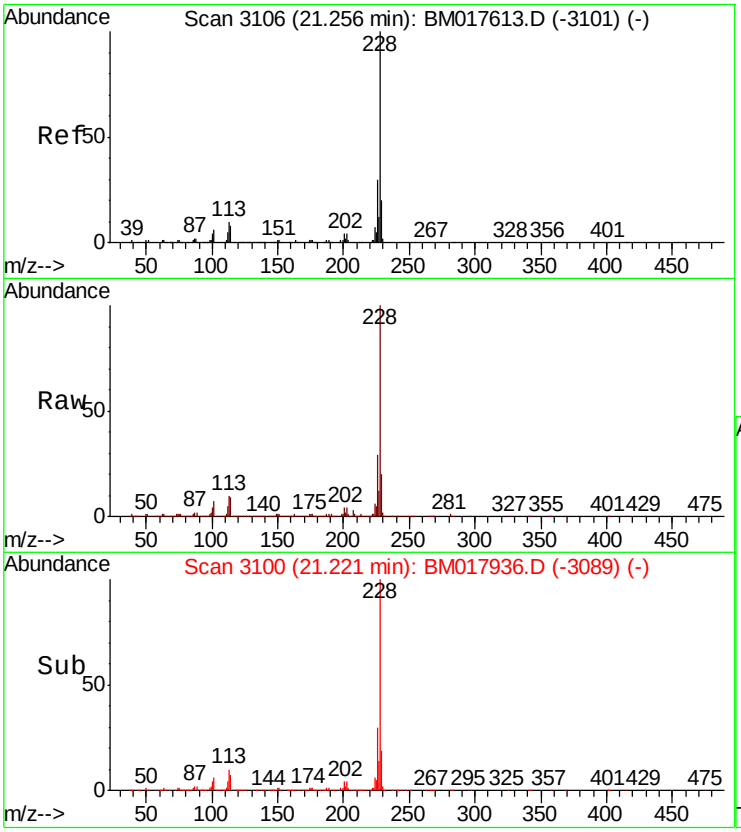


#82
3,3'-Dichlorobenzidine
Concen: 39.293 ng
RT: 21.11 min Scan# 3081
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:252 Resp: 532848

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.4	77.2
126	11.5	8.0	12.0



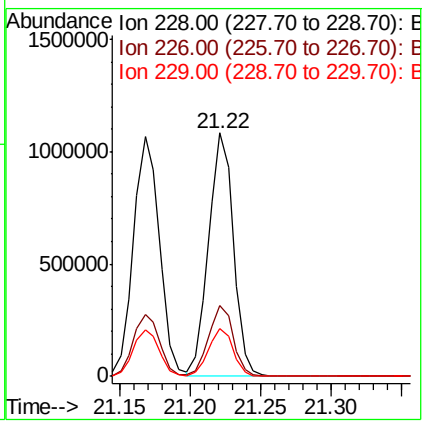


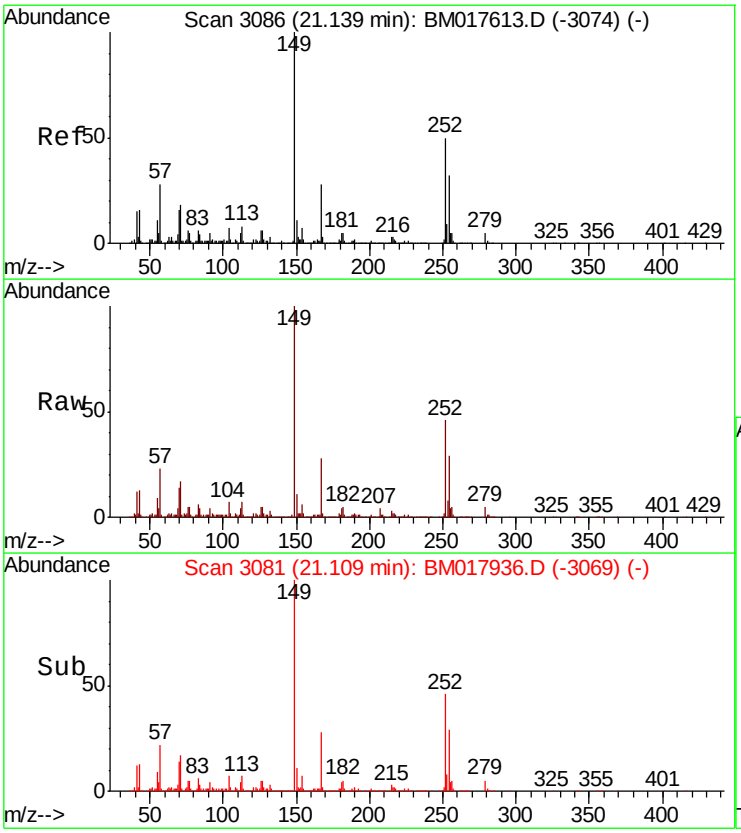
#83
Chrysene
Concen: 38.673 ng
RT: 21.22 min Scan# 3100
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1319767

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.6	35.4
229	19.7	15.8	23.6

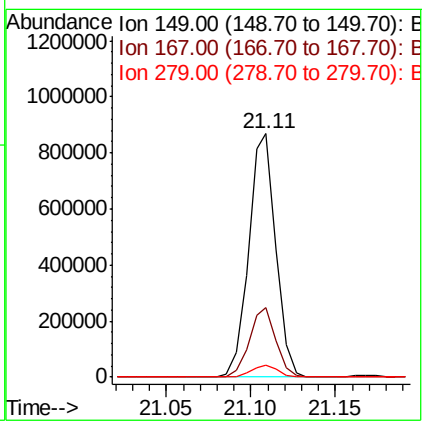


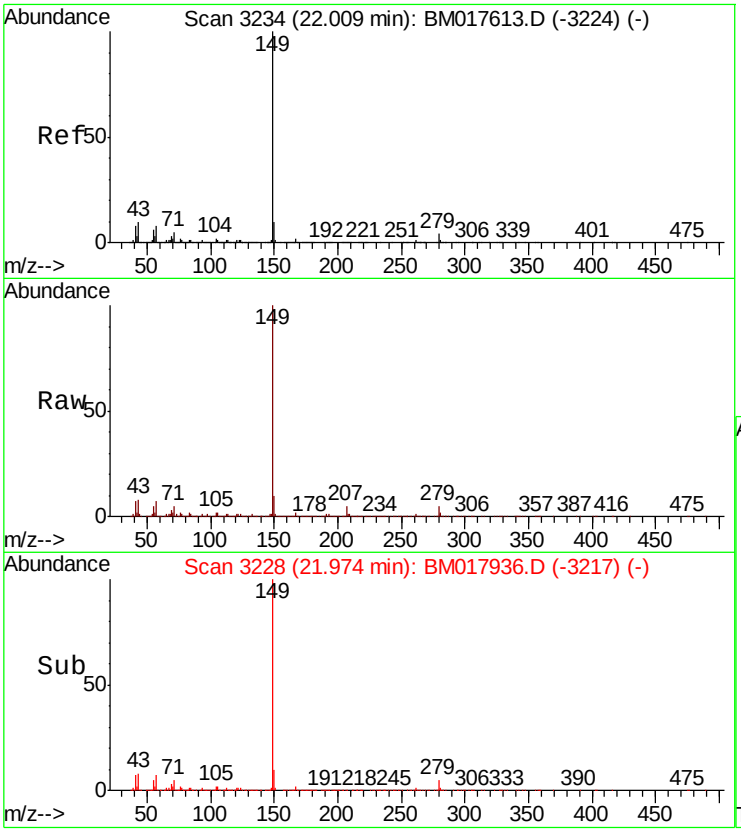


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.586 ng
RT: 21.11 min Scan# 3081
Delta R.T. -0.03 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:149 Resp: 962224

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.2	33.4
279	5.0	3.7	5.5



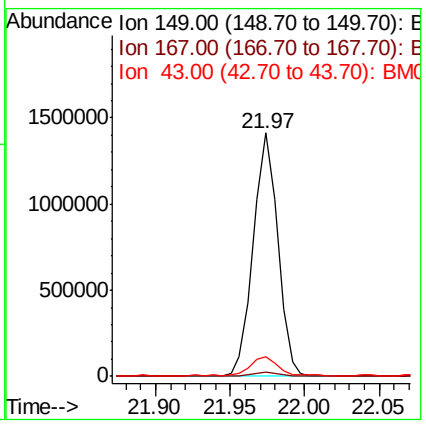


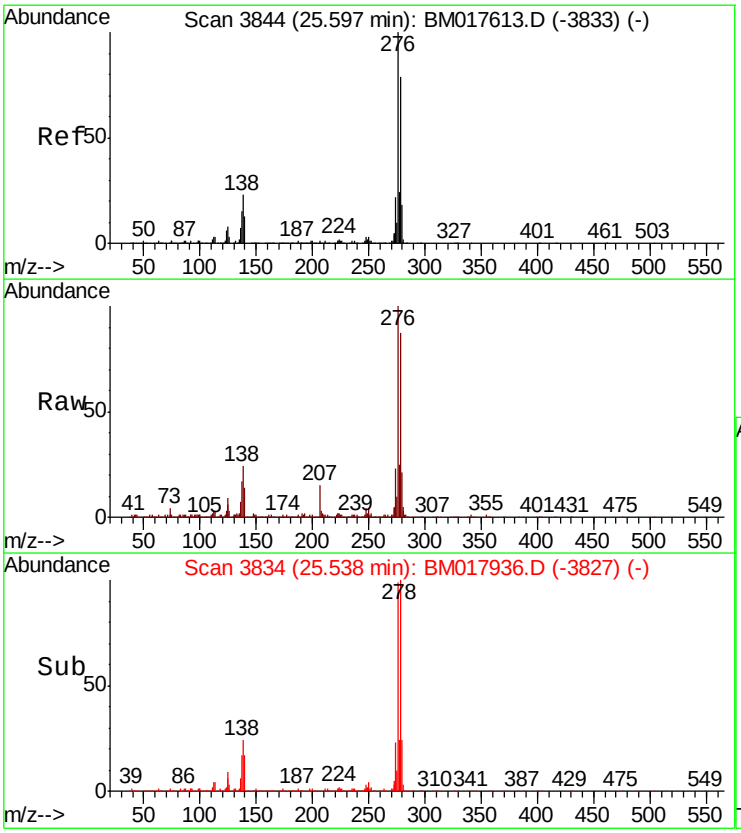
#85
Di-n-octyl phthalate
Concen: 44.078 ng
RT: 21.97 min Scan# 3228
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1594724

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.3	8.3	12.5#

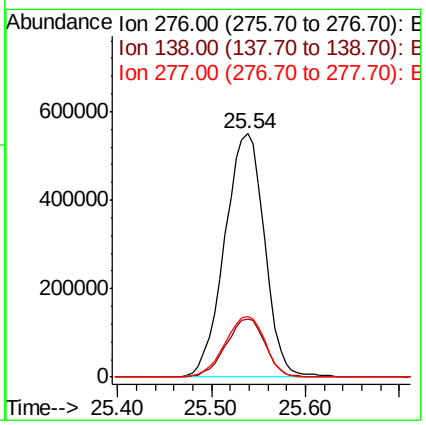


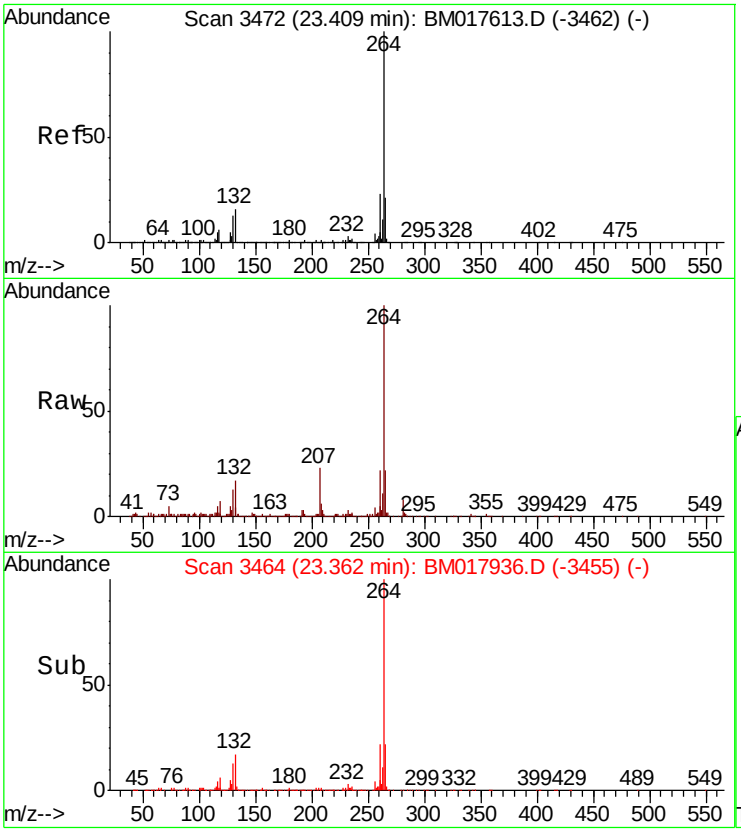


#86
Indeno(1,2,3-cd)pyrene
Concen: 58.758 ng
RT: 25.54 min Scan# 3834
Delta R.T. -0.06 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:276 Resp: 1602391

Ion	Ratio	Lower	Upper
276	100		
138	23.6	19.1	28.7
277	25.2	20.0	30.0



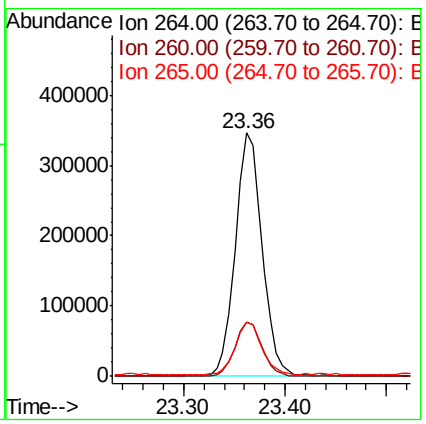


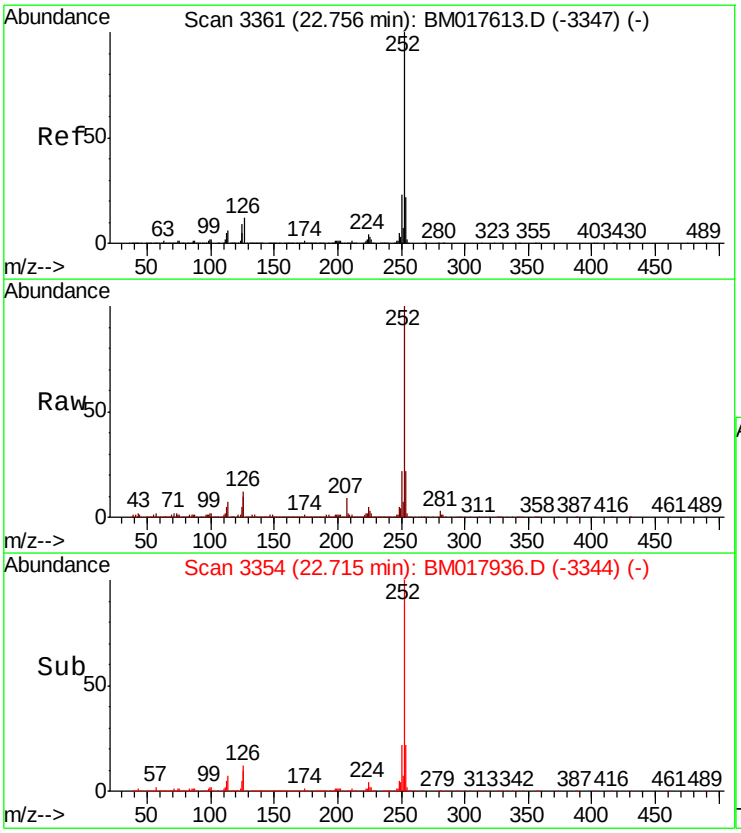
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.36 min Scan# 3464
Delta R.T. -0.05 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 637660

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.2	27.2
265	22.3	17.5	26.3

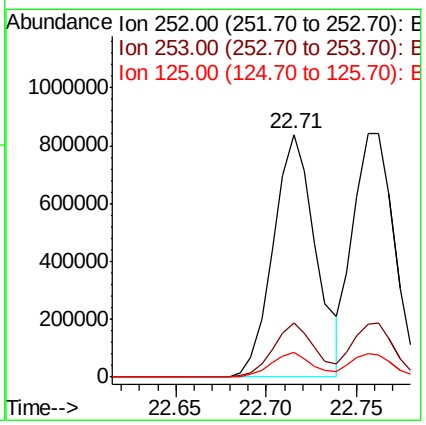


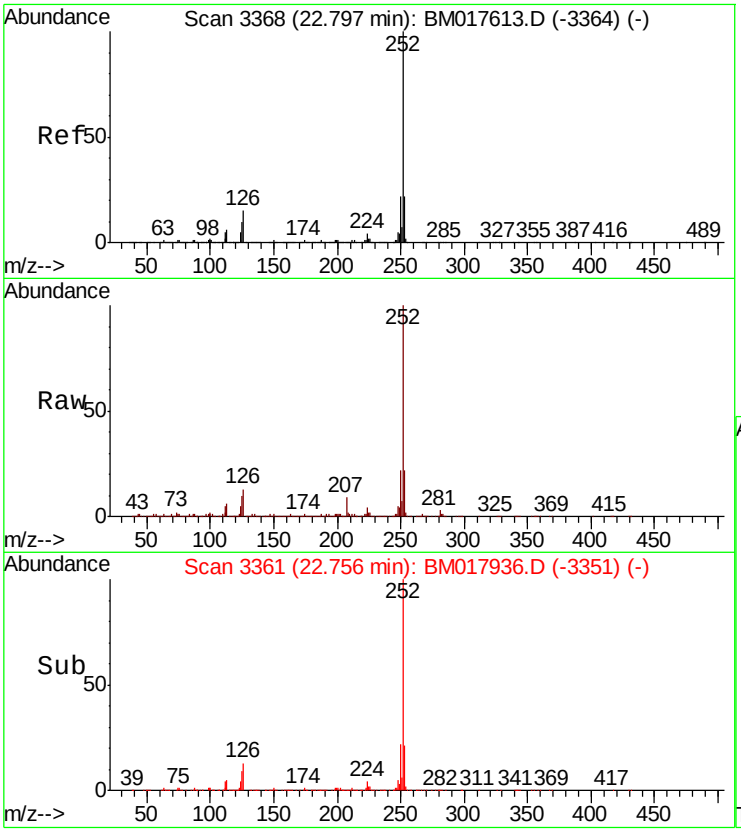


#88
Benzo(b)fluoranthene
Concen: 36.734 ng
RT: 22.71 min Scan# 3354
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:252 Resp: 1371783

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	10.0	7.6	11.4



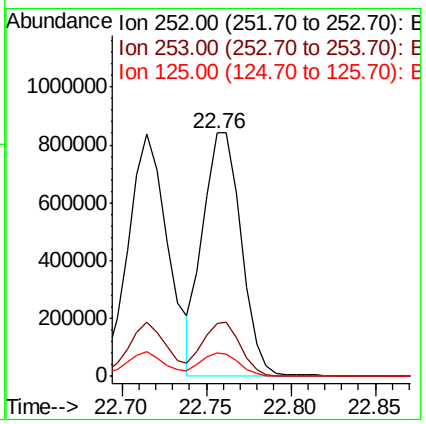


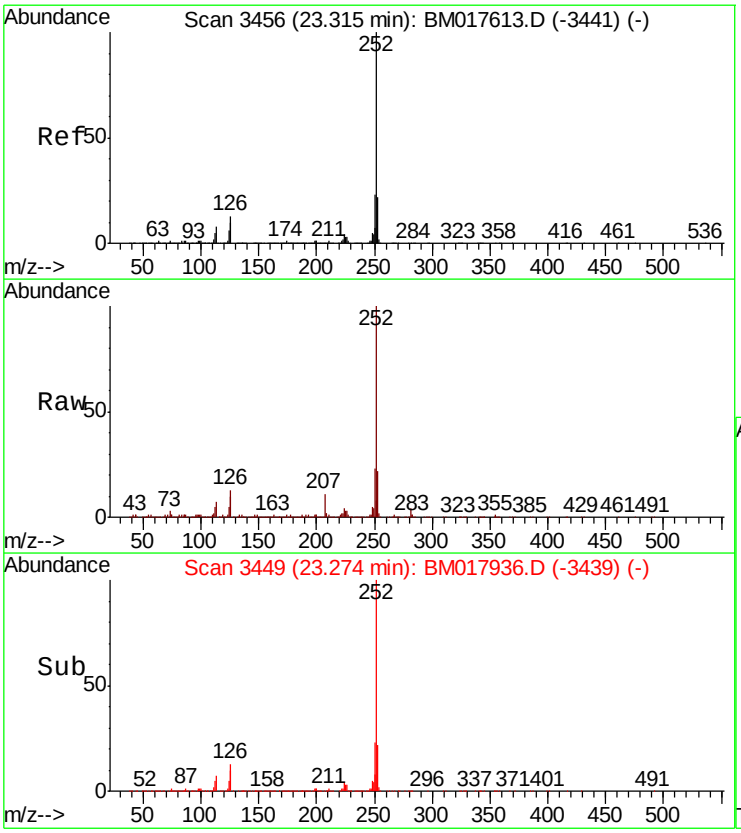
#89
Benzo(k)fluoranthene
Concen: 35.212 ng
RT: 22.76 min Scan# 3361
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1329053

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	9.7	7.9	11.9

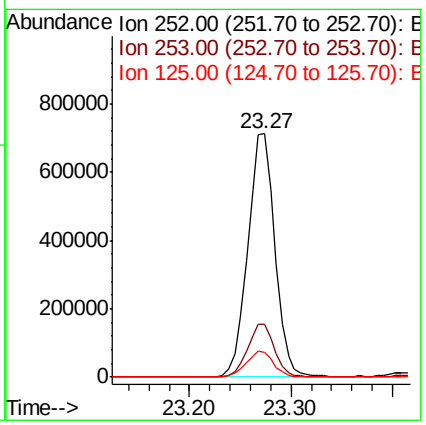


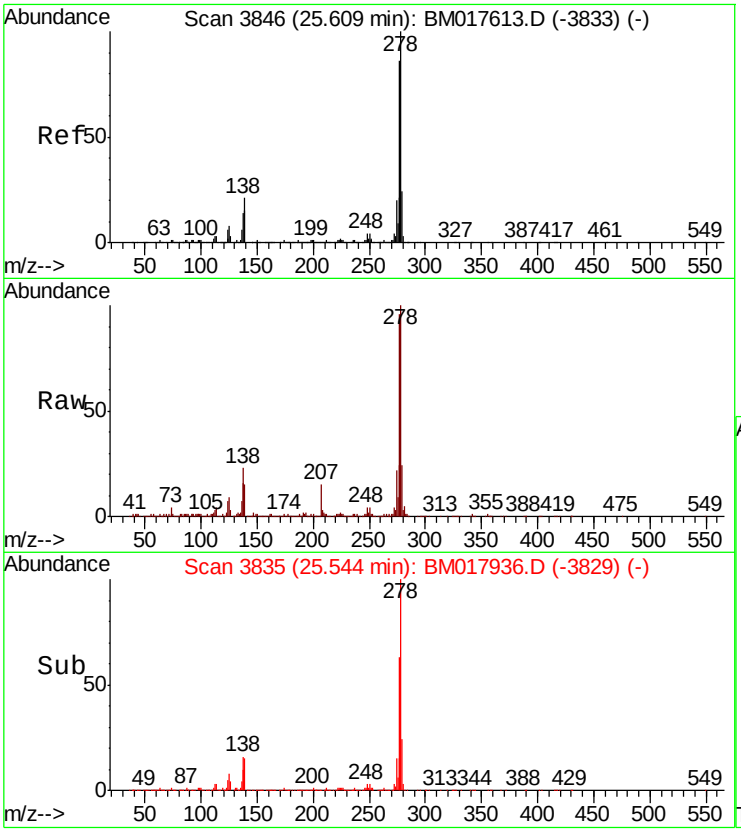


#90
Benzo(a)pyrene
Concen: 38.679 ng
RT: 23.27 min Scan# 3449
Delta R.T. -0.04 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:252 Resp: 1317009

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.4	8.2	12.2



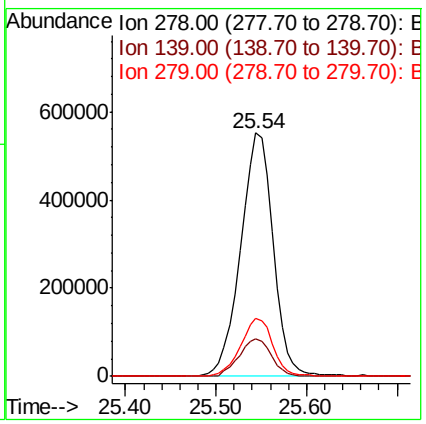


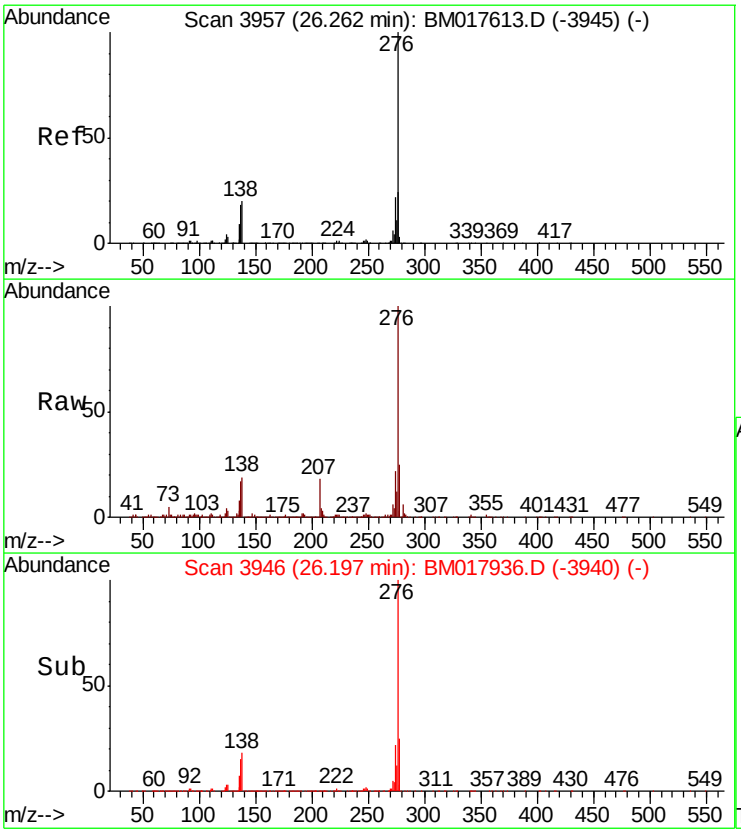
#91
Dibenzo(a,h)anthracene
Concen: 48.088 ng
RT: 25.54 min Scan# 3835
Delta R.T. -0.06 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1376544

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.8	17.6
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 49.647 ng
RT: 26.20 min Scan# 3946
Delta R.T. -0.06 min
Lab File: BM017936.D
Acq: 05 Dec 2018 15:48

Tgt Ion:276 Resp: 1336443

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.0	28.4
138	19.2	15.9	23.9