Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080818\
Data File : BM016244.D
Acq On : 08 Aug 2018 11:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Aug 09 07:24:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 16:23:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	35280	20.00	ng		0.00
21) Naphthalene-d8	10.95	136	141455	20.00	ng		0.00
38) Acenaphthene-d10	14.77	164	71344	20.00	ng		0.00
63) Phenanthrene-d10	17.51	188	144729	20.00	ng		0.00
75) Chrysene-d12	21.64	240	142156	20.00	ng		0.00
86) Perylene-d12	23.97	264	140585	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	177716	83.68	ng		0.00
7) Phenol-d6	7.30	99	226141	81.53	ng		0.00
23) Nitrobenzene-d5	9.32	82	264257	86.89	ng		0.00
41) 2,4,6-Tribromophenol	16.26	330	67551	74.65	ng		0.00
44) 2-Fluorobiphenyl	13.39	172	508443	86.71	ng		0.00
78) Terphenyl-d14	20.09	244	588298	86.63	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.46	88	39156	39.349	ng	#	100
3) Pyridine	3.89	79	93888	39.165	ng	#	70
4) n-Nitrosodimethylamine	3.81	42	79361	42.445	ng	#	33
6) Aniline	7.46	93	127734	39.997	ng	#	87
8) 2-Chlorophenol	7.70	128	102436	40.581	ng		99
9) Benzaldehyde	7.28	77	76863	39.442	ng		87
10) Phenol	7.33	94	110723	39.922	ng		97
11) bis(2-Chloroethyl)ether	7.56	93	86472	39.466	ng		89
12) 1,3-Dichlorobenzene	8.02	146	115694	39.157	ng	#	89
13) 1,4-Dichlorobenzene	8.17	146	115727	38.620	ng	#	92
14) 1,2-Dichlorobenzene	8.49	146	113897	38.845	ng	#	92
15) Benzyl Alcohol	8.39	79	94052	42.586	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.66	45	123814	36.923	ng		97
17) 2-Methylphenol	8.59	107	75393	39.771	ng	#	84
18) Hexachloroethane	9.21	117	53173	41.050	ng		98
19) n-Nitroso-di-n-propylamine	8.95	70	79022	38.979	ng	#	76
20) 3+4-Methylphenols	8.92	107	104309	38.245	ng		87
22) Acetophenone	8.98	105	145960	40.979	ng	#	83
24) Nitrobenzene	9.37	77	123696	40.406	ng		98
25) Isophorone	9.88	82	169544	40.755	ng	#	91
26) 2-Nitrophenol	10.07	139	55027	43.059	ng	#	51
27) 2,4-Dimethylphenol	10.13	122	74507	41.848	ng	#	80
28) bis(2-Chloroethoxy)methane	10.36	93	104787	38.755	ng		99
29) 2,4-Dichlorophenol	10.61	162	88746	41.948	ng		97
30) 1,2,4-Trichlorobenzene	10.82	180	102320	39.805	ng	#	96
31) Naphthalene	11.00	128	277117	38.708	ng		99
32) Benzoic acid	10.29	122	60059	44.252	ng	#	83
33) 4-Chloroaniline	11.13	127	116861	40.001	ng	#	86
34) Hexachlorobutadiene	11.26	225	74614	41.846	ng		94
35) Caprolactam	11.93	113	22580	38.535	ng	#	87
36) 4-Chloro-3-methylphenol	12.25	107	94136	40.454	ng		87
37) 2-Methylnaphthalene	12.60	142	185840	38.751	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	101829	41.924	ng	#	100
40) Hexachlorocyclopentadiene	12.93	237	62767	55.270	ng		98

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Acq On : 08 Aug 2018 11:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Aug 09 07:24:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 16:23:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.22	196	67175	44.204	ng		98
43) 2,4,5-Trichlorophenol	13.29	196	68227	43.526	ng	#	81
45) 1,1'-Biphenyl	13.60	154	263414	40.912	ng		99
46) 2-Chloronaphthalene	13.66	162	204728	40.882	ng	#	89
47) 2-Nitroaniline	13.87	65	69017	41.686	ng	#	75
48) Acenaphthylene	14.50	152	299151	40.806	ng		100
49) Dimethylphthalate	14.23	163	244406	39.145	ng		99
50) 2,6-Dinitrotoluene	14.37	165	51120	40.692	ng	#	53
51) Acenaphthene	14.83	154	175335	38.888	ng		98
52) 3-Nitroaniline	14.70	138	52732	38.862	ng		82
53) 2,4-Dinitrophenol	14.93	184	33484	63.444	ng	#	71
54) Dibenzofuran	15.17	168	289944	39.024	ng	#	81
55) 4-Nitrophenol	15.02	139	35688	36.689	ng	#	85
56) 2,4-Dinitrotoluene	15.16	165	71472	39.789	ng	#	75
57) Fluorene	15.82	166	214615	38.871	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.40	232	55161	40.941	ng	#	100
59) Diethylphthalate	15.57	149	263040	39.086	ng	#	93
60) 4-Chlorophenyl-phenylether	15.80	204	119484	38.875	ng	#	78
61) 4-Nitroaniline	15.86	138	47013	36.112	ng	#	6
62) Azobenzene	16.09	77	286807	40.467	ng	#	73
64) 4,6-Dinitro-2-methylphenol	15.93	198	36853	41.952	ng		89
65) n-Nitrosodiphenylamine	16.02	169	194807	40.877	ng		99
66) 4-Bromophenyl-phenylether	16.69	248	67831	41.390	ng	#	76
67) Hexachlorobenzene	16.81	284	71902	39.841	ng	#	63
68) Atrazine	16.96	200	66776	39.095	ng		97
69) Pentachlorophenol	17.16	266	42187	37.750	ng		97
70) Phenanthrene	17.55	178	308770	38.107	ng		99
71) Anthracene	17.64	178	307999	39.111	ng		97
72) Carbazole	17.92	167	309951	37.992	ng	#	97
73) Di-n-butylphthalate	18.44	149	411476	40.476	ng	#	96
74) Fluoranthene	19.54	202	339488	37.560	ng		99
76) Benzidine	19.73	184	163559	41.173	ng		98
77) Pyrene	19.90	202	357532	41.969	ng		99
79) Butylbenzylphthalate	20.76	149	187743	43.382	ng	#	81
80) Benzo(a)anthracene	21.62	228	342770	39.149	ng		99
81) 3,3'-Dichlorobenzidine	21.55	252	139605	39.586	ng		99
82) Chrysene	21.67	228	330415	39.341	ng		99
83) Bis(2-ethylhexyl)phthalate	21.51	149	269223	42.925	ng		93
84) Di-n-octyl phthalate	22.41	149	441559	41.889	ng	#	88
85) Indeno(1,2,3-cd)pyrene	26.36	276	388551	38.986	ng	#	95
87) Benzo(b)fluoranthene	23.27	252	331998	40.109	ng	#	95
88) Benzo(k)fluoranthene	23.31	252	315626	37.625	ng	#	97
89) Benzo(a)pyrene	23.87	252	311510	39.148	ng		97
90) Dibenzo(a,h)anthracene	26.36	278	332447	40.324	ng	#	96
91) Benzo(g,h,i)perylene	27.10	276	311761	39.982	ng	#	92

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

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Data File : BM016244.D
Acq On : 08 Aug 2018 11:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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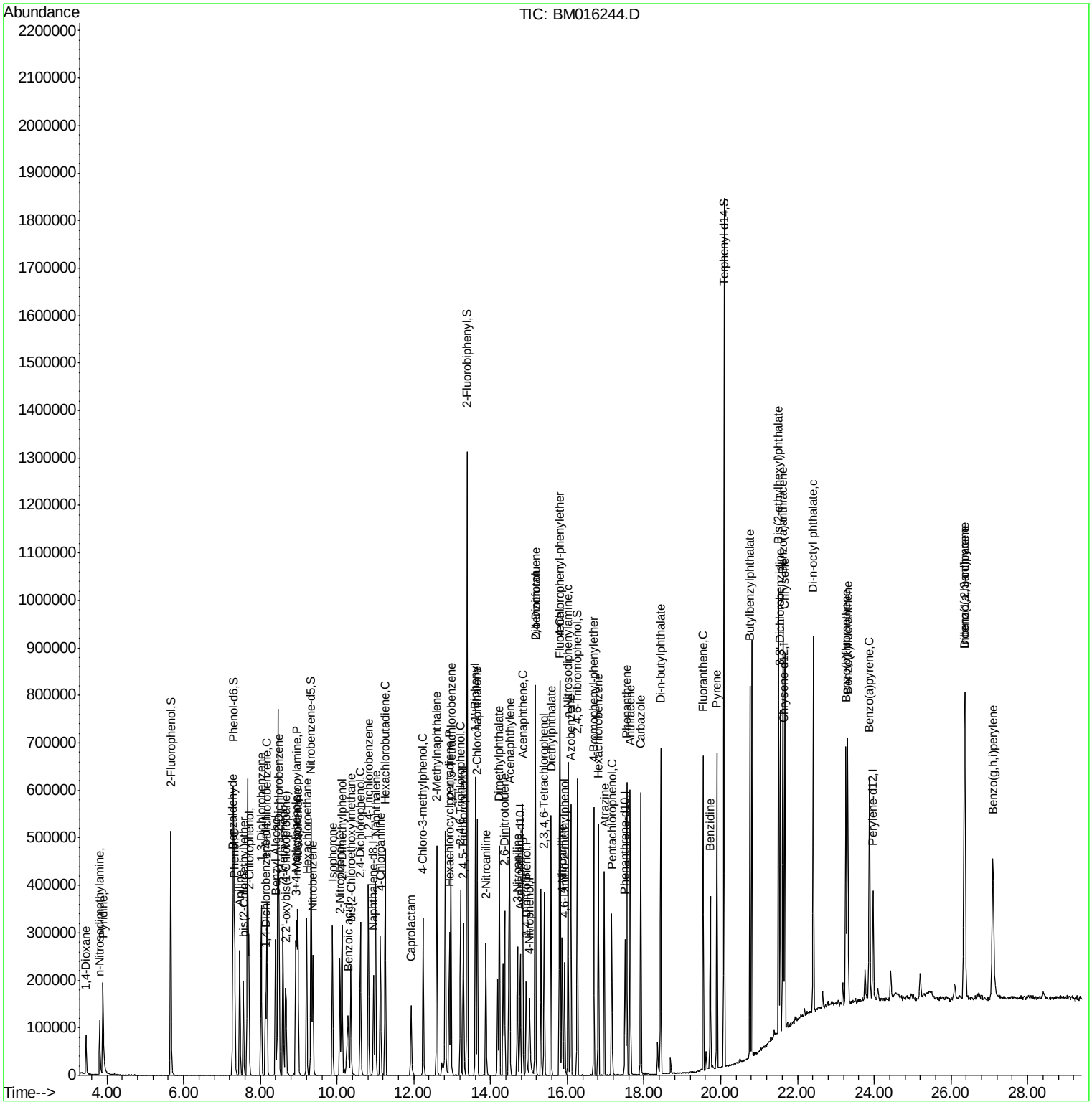
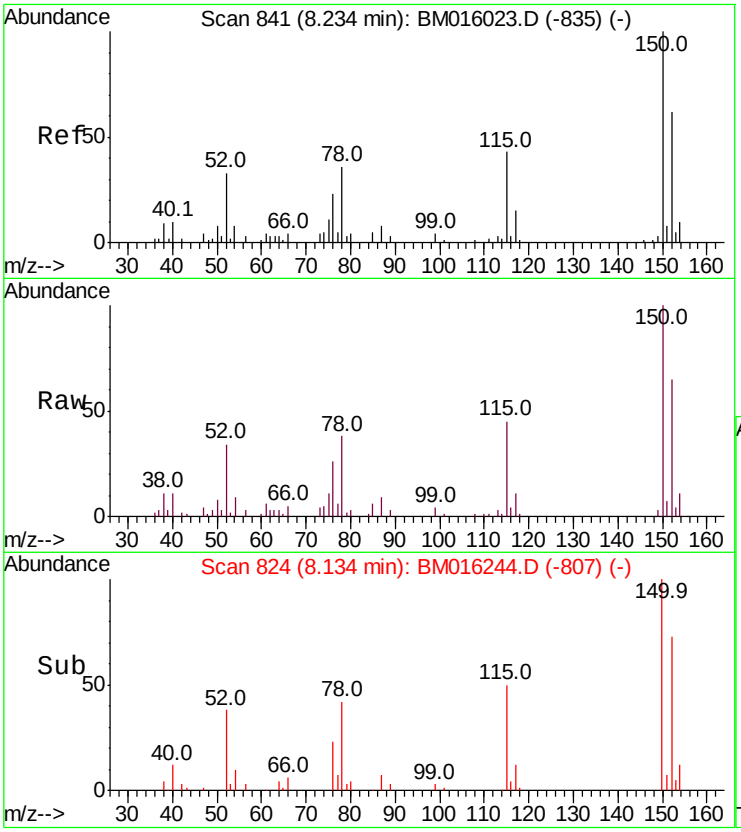
ClientSampleId :
SSTDCCC040

Quant Time: Aug 09 07:24:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 08 16:23:37 2018
Response via : Initial Calibration



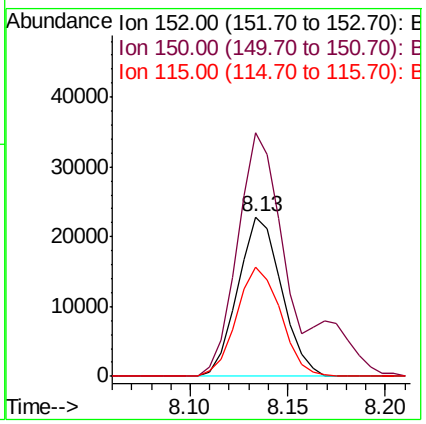


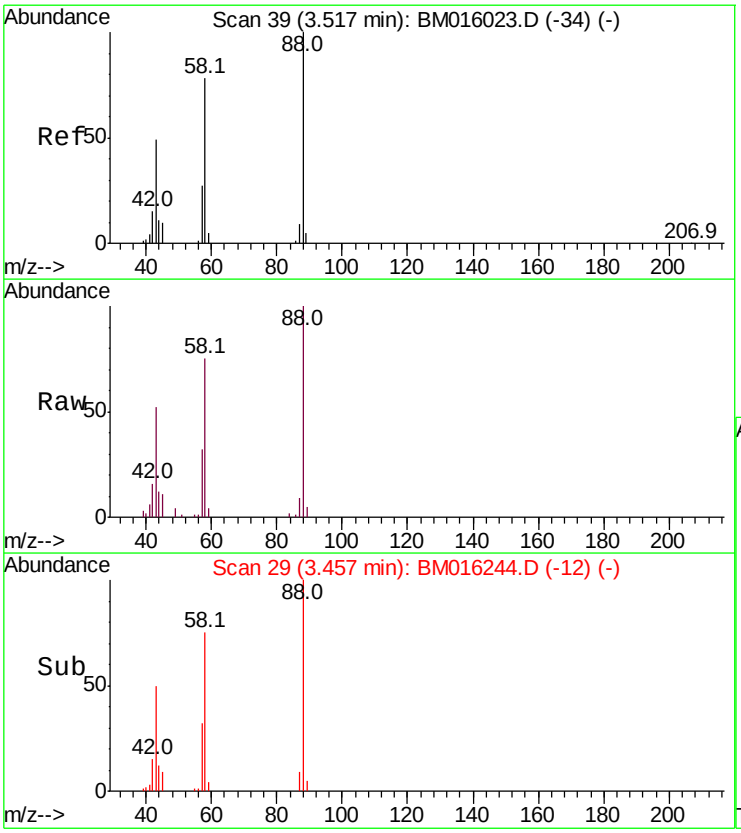
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.13 min Scan# 824
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 35280

Ion	Ratio	Lower	Upper
152	100		
150	153.0	119.5	179.3
115	68.6	43.0	64.4#

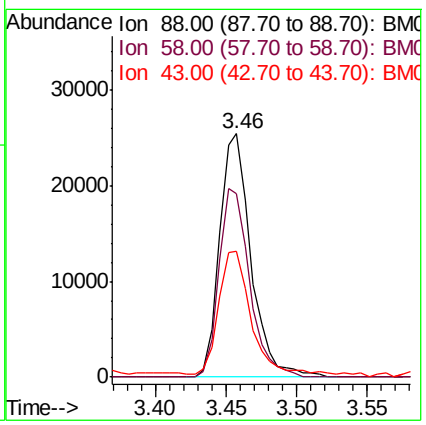


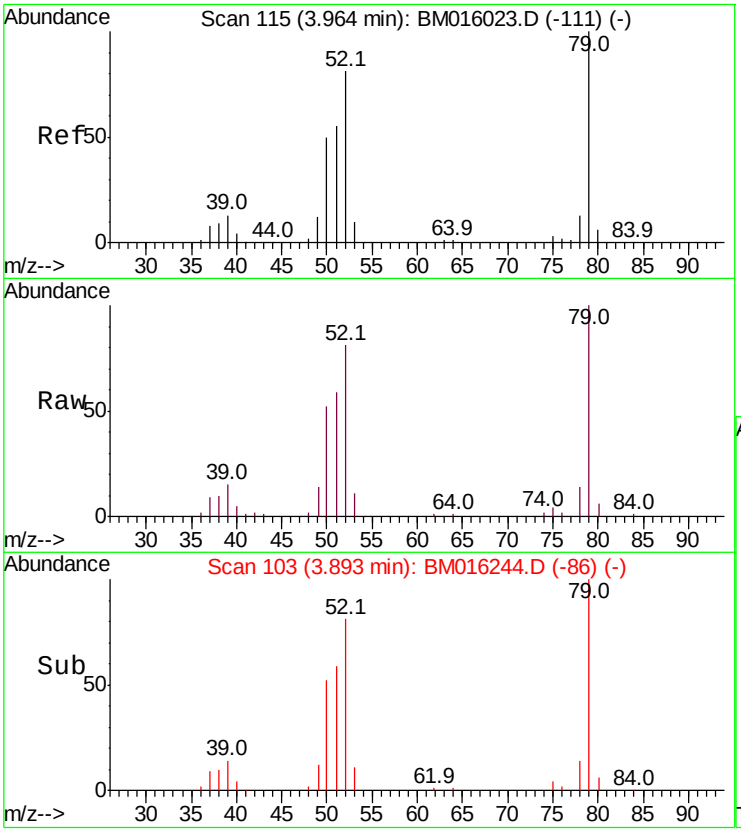


#2
1,4-Dioxane
Concen: 39.349 ng
RT: 3.46 min Scan# 29
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 88 Resp: 39156

Ion	Ratio	Lower	Upper
88	100		
58	76.0	0.0	0.0#
43	51.3	0.0	0.0#



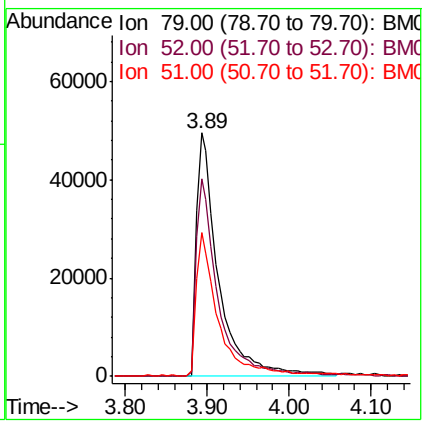


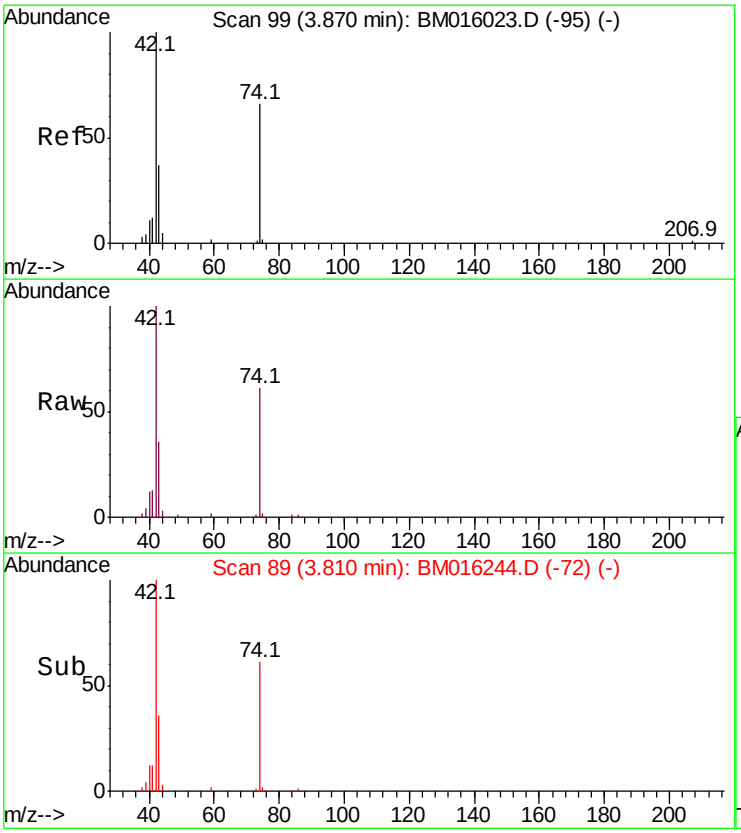
#3
Pyridine
Concen: 39.165 ng
RT: 3.89 min Scan# 103
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 93888

Ion	Ratio	Lower	Upper
79	100		
52	81.0	51.1	76.7#
51	58.8	26.1	39.1#

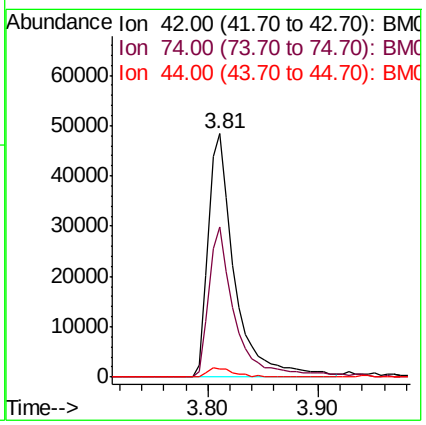


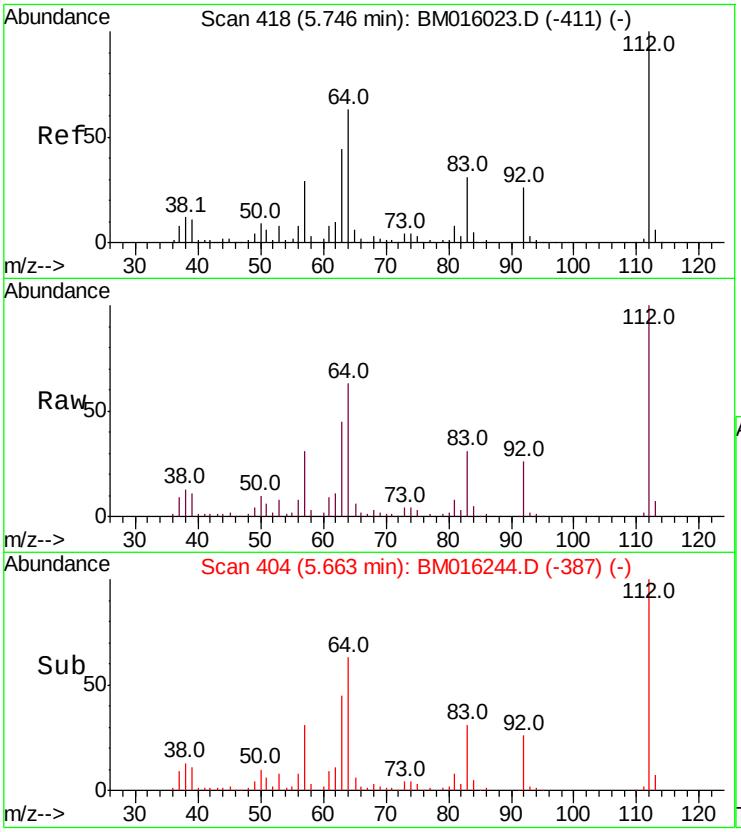


#4
n-Nitrosodimethylamine
Concen: 42.445 ng
RT: 3.81 min Scan# 89
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 42 Resp: 79361

Ion	Ratio	Lower	Upper
42	100		
74	61.4	119.3	178.9#
44	3.3	5.4	8.2#



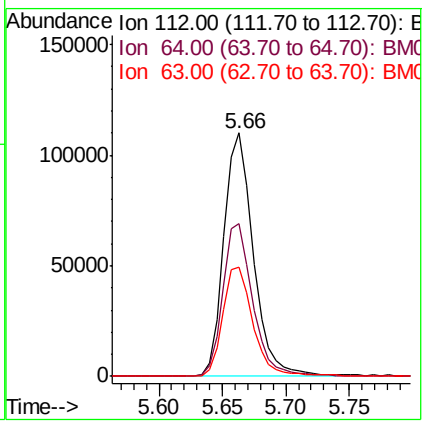


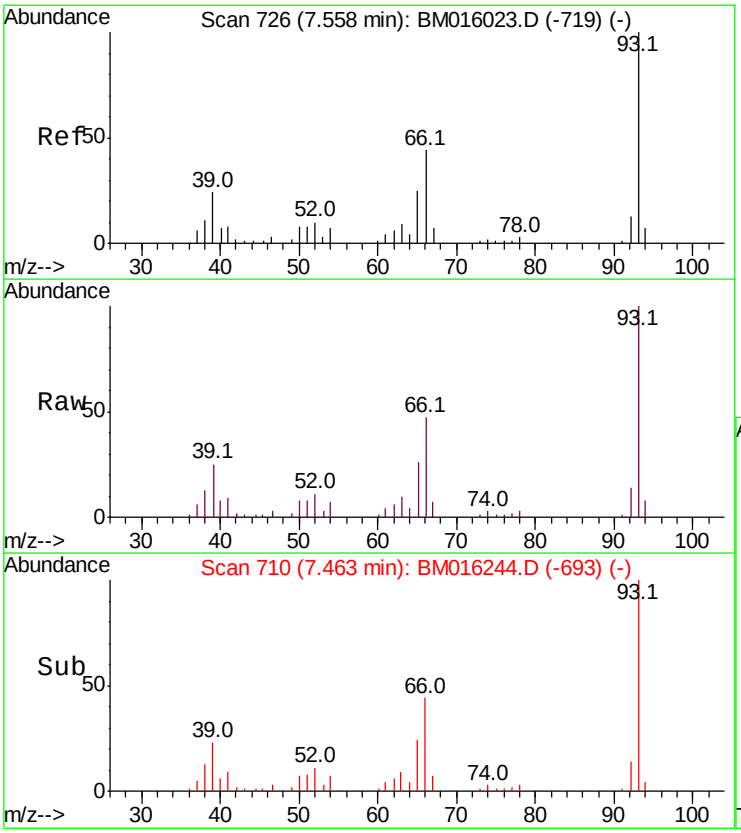
#5
2-Fluorophenol
Concen: 42.445 ng
RT: 5.66 min Scan# 404
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 177716

Ion	Ratio	Lower	Upper
112	100		
64	63.0	38.6	57.8#
63	44.7	19.3	28.9#

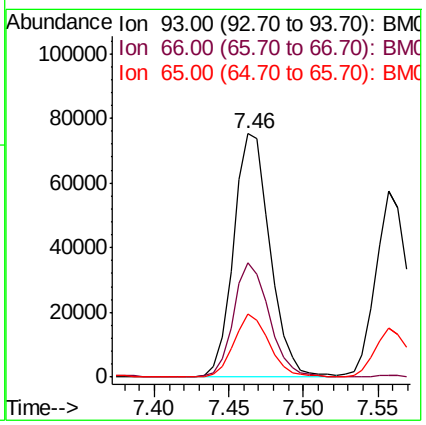


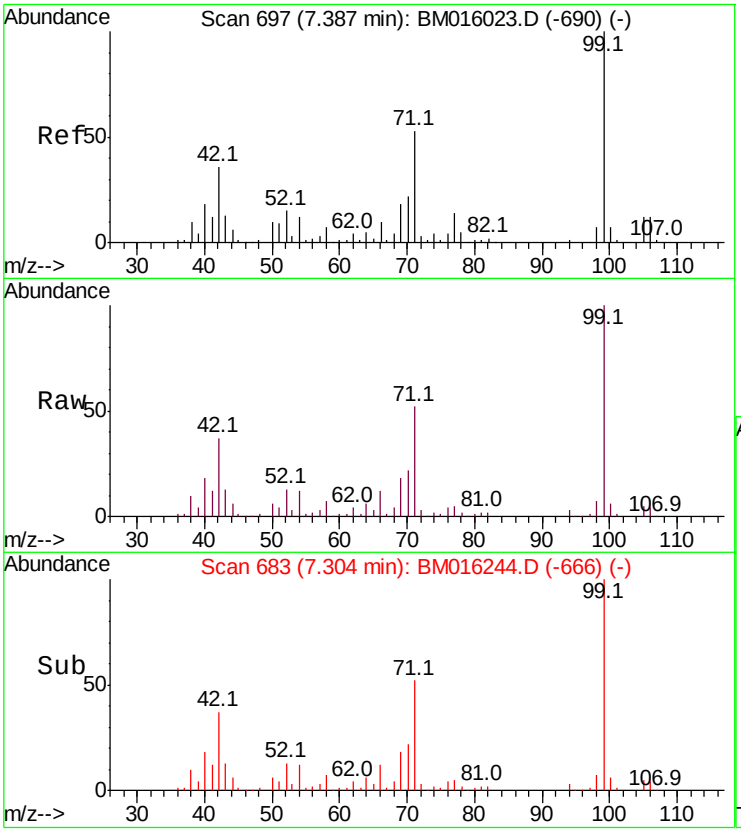


#6
Aniline
Concen: 39.997 ng
RT: 7.46 min Scan# 710
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 93 Resp: 127734

Ion	Ratio	Lower	Upper
93	100		
66	46.7	30.8	46.2#
65	25.9	16.0	24.0#



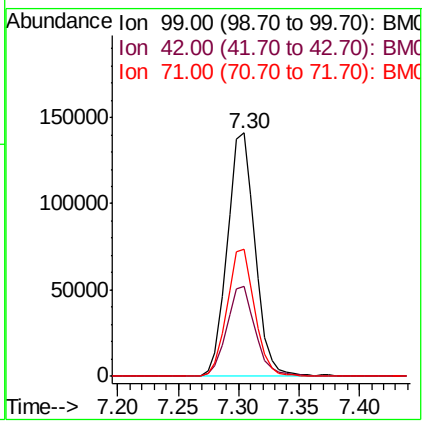


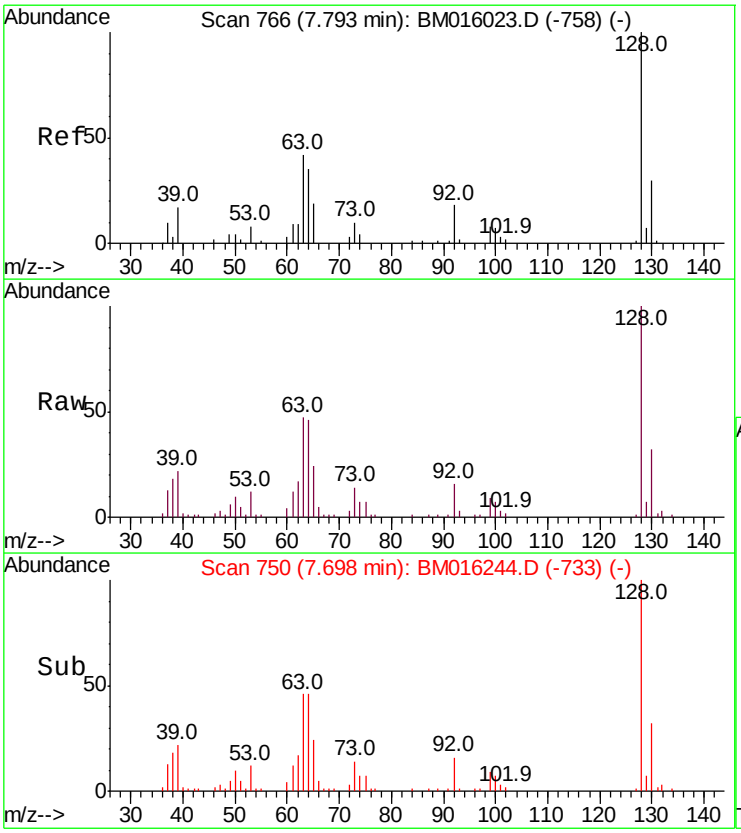
#7
Phenol-d6
Concen: 39.997 ng
RT: 7.30 min Scan# 683
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 226141

Ion	Ratio	Lower	Upper
99	100		
42	37.0	11.0	16.4#
71	52.3	23.4	35.2#

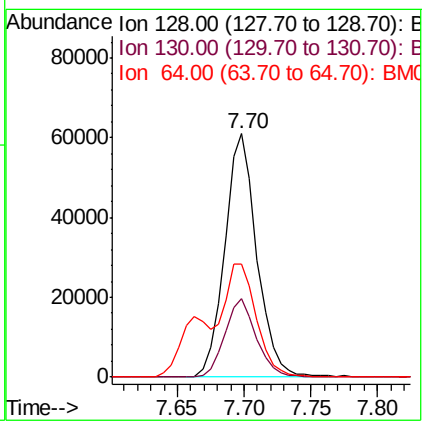


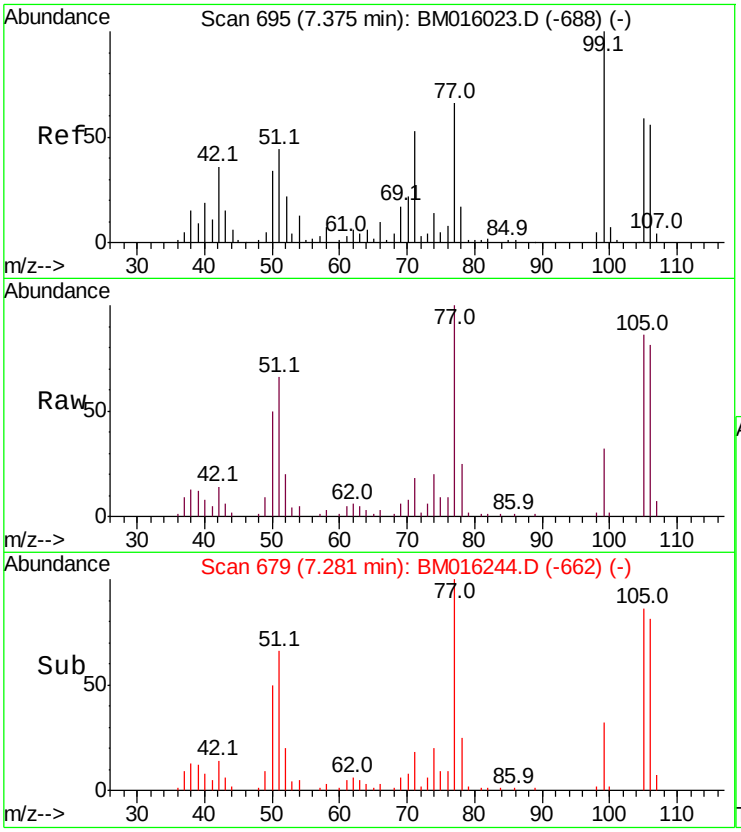


#8
2-Chlorophenol
Concen: 40.581 ng
RT: 7.70 min Scan# 750
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:128 Resp: 102436

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	46.3	24.9	64.9



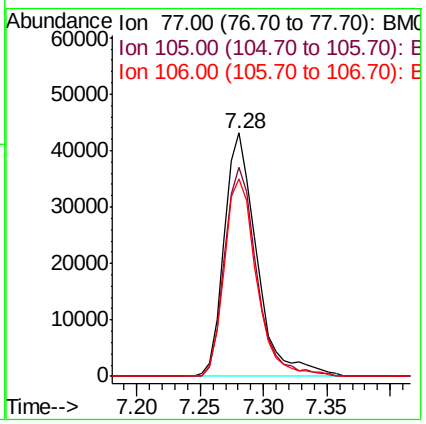


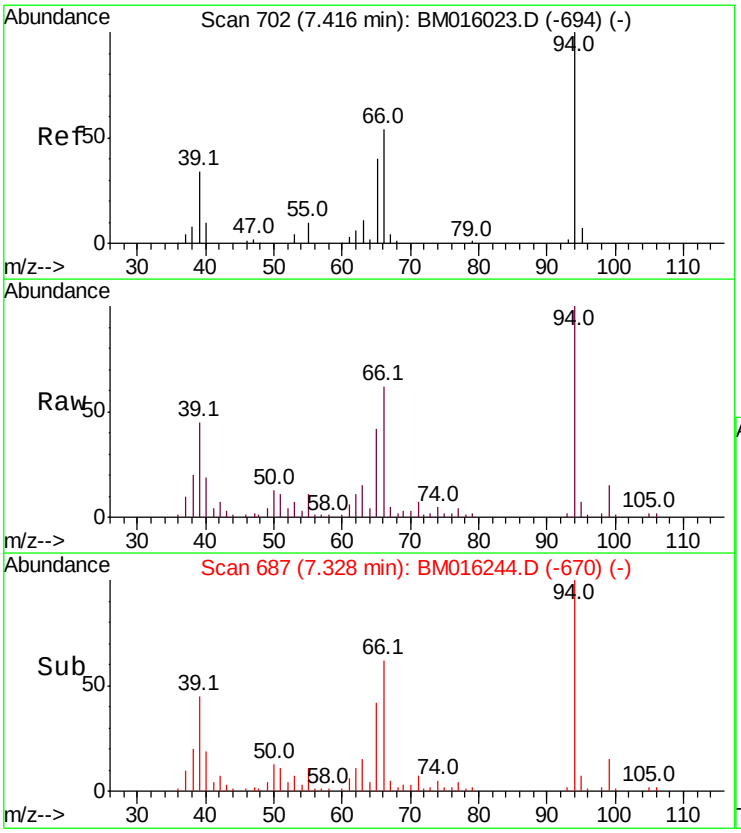
#9
Benzaldehyde
Concen: 39.442 ng
RT: 7.28 min Scan# 679
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 76863

Ion	Ratio	Lower	Upper
77	100		
105	86.0	78.8	118.8
106	81.0	73.7	113.7

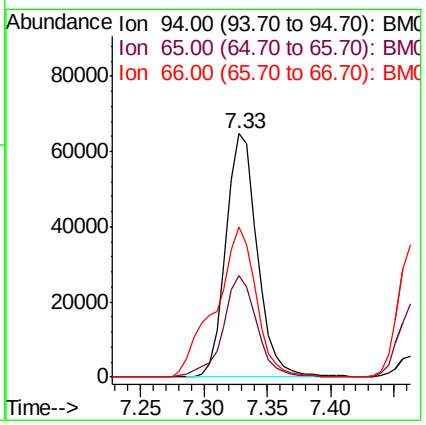


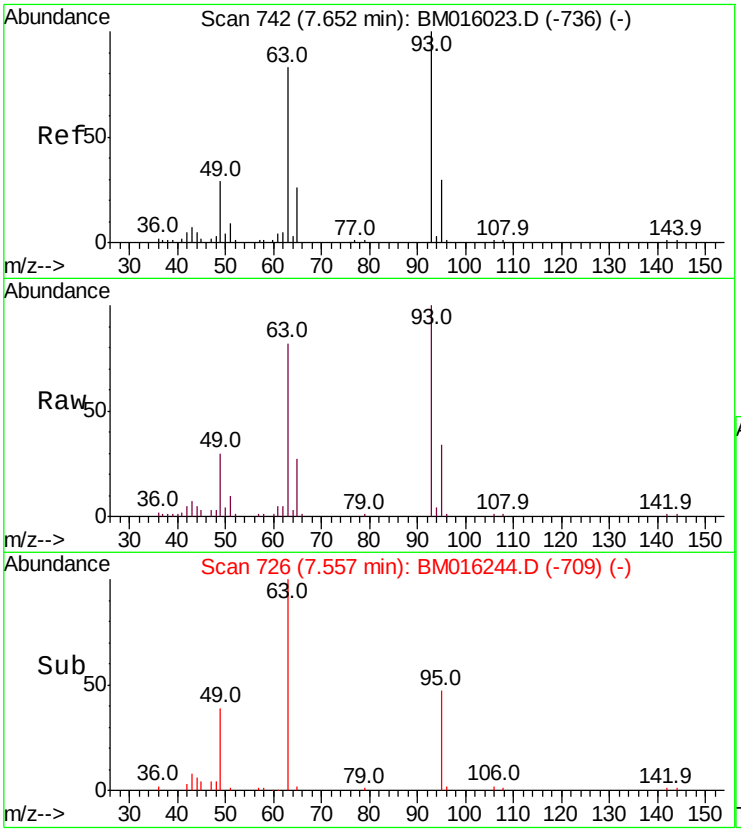


#10
Phenol
Concen: 39.922 ng
RT: 7.33 min Scan# 687
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 94 Resp: 110723

Ion	Ratio	Lower	Upper
94	100		
65	41.6	18.8	58.8
66	61.5	39.9	79.9

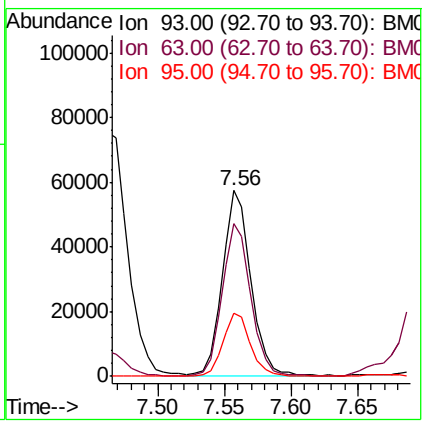




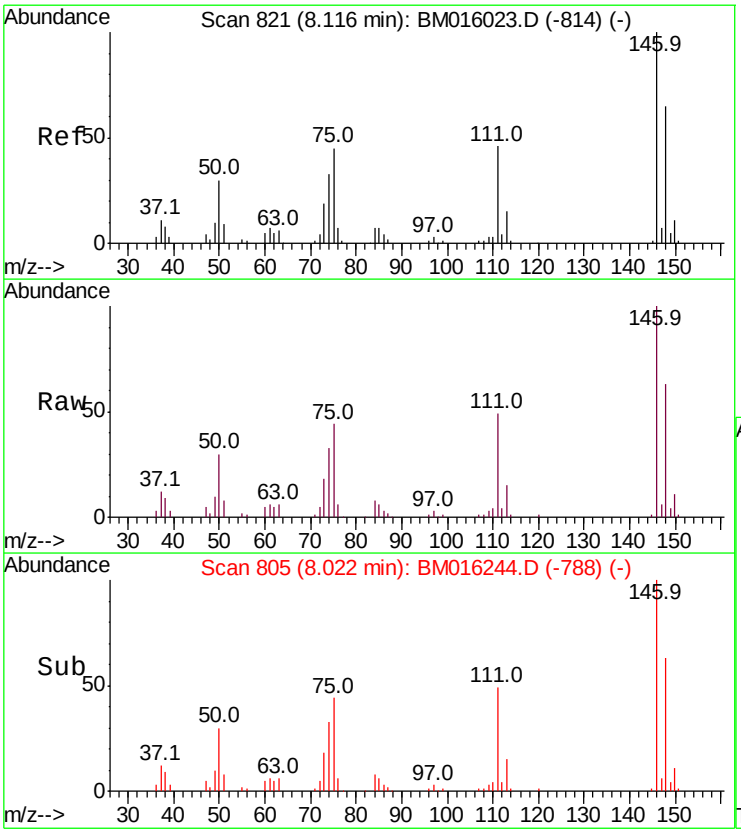
#11
bis(2-Chloroethyl)ether
Concen: 39.466 ng
RT: 7.56 min Scan# 726
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 93 Resp: 86472

Ion	Ratio	Lower	Upper
93	100		
63	82.3	49.5	89.5
95	34.0	13.5	53.5



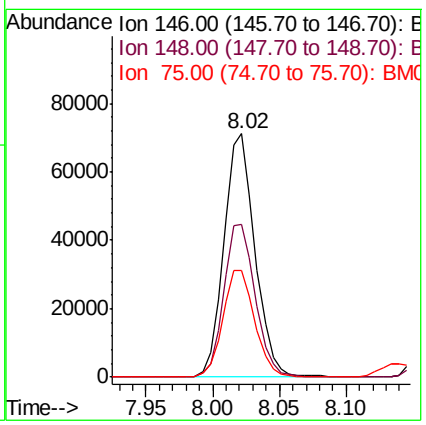
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

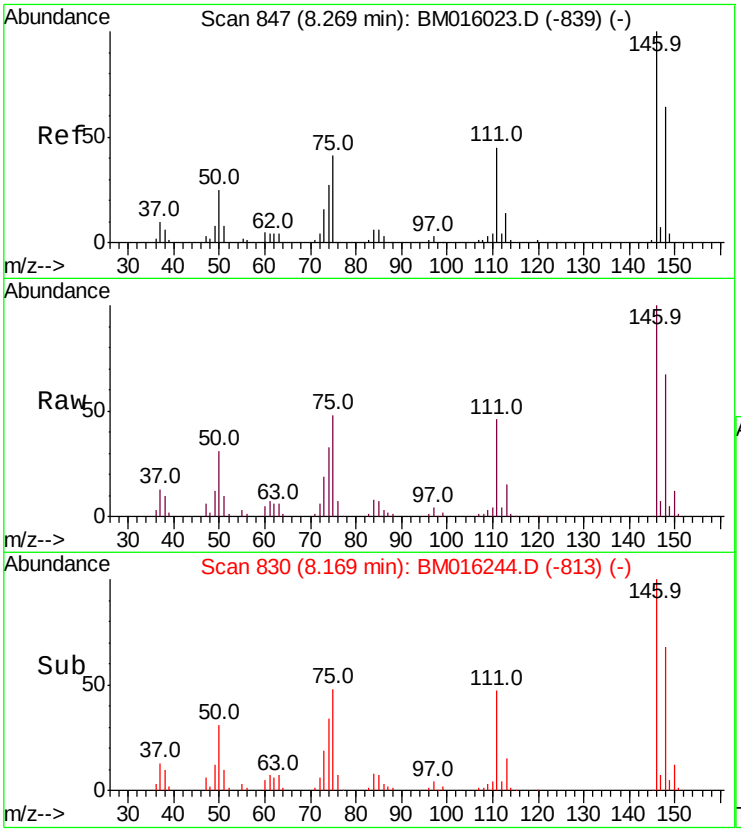


#12
1,3-Dichlorobenzene
Concen: 39.157 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:146 Resp: 115694

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.9	76.3
75	44.0	21.4	32.2#



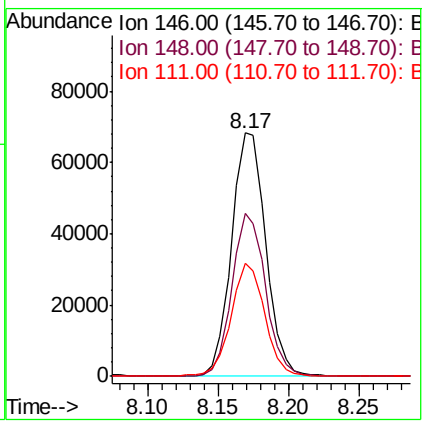


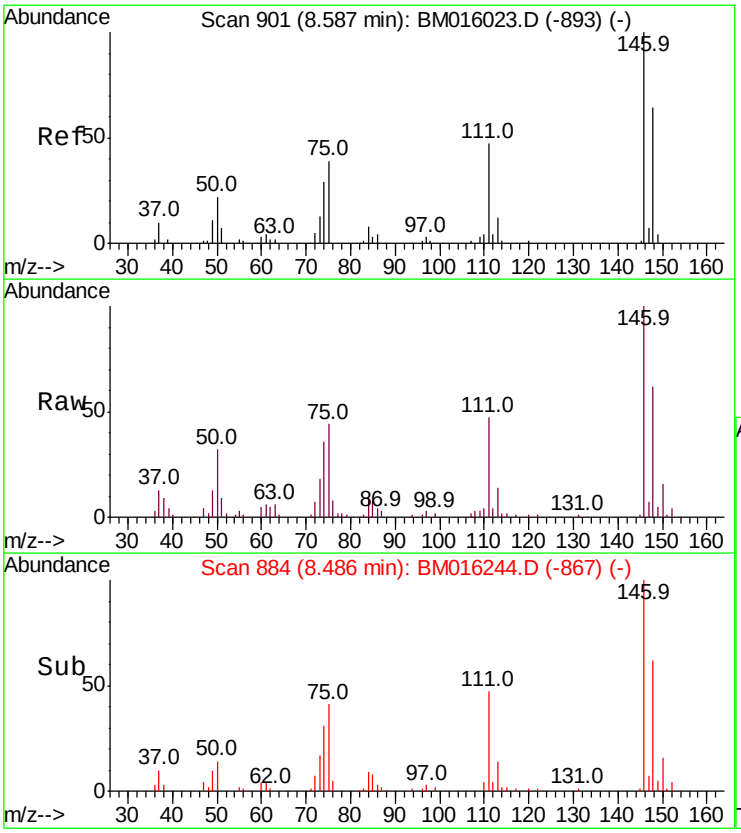
#13
1,4-Dichlorobenzene
Concen: 38.620 ng
RT: 8.17 min Scan# 830
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 115727

Ion	Ratio	Lower	Upper
146	100		
148	67.2	51.9	77.9
111	46.3	29.2	43.8#

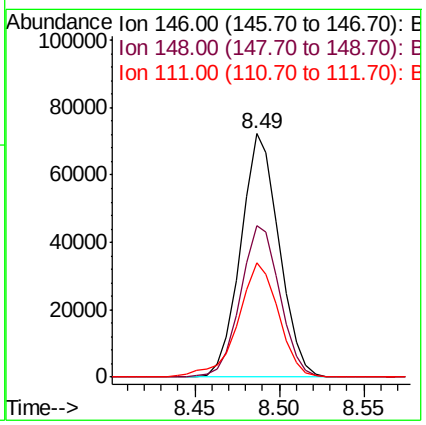


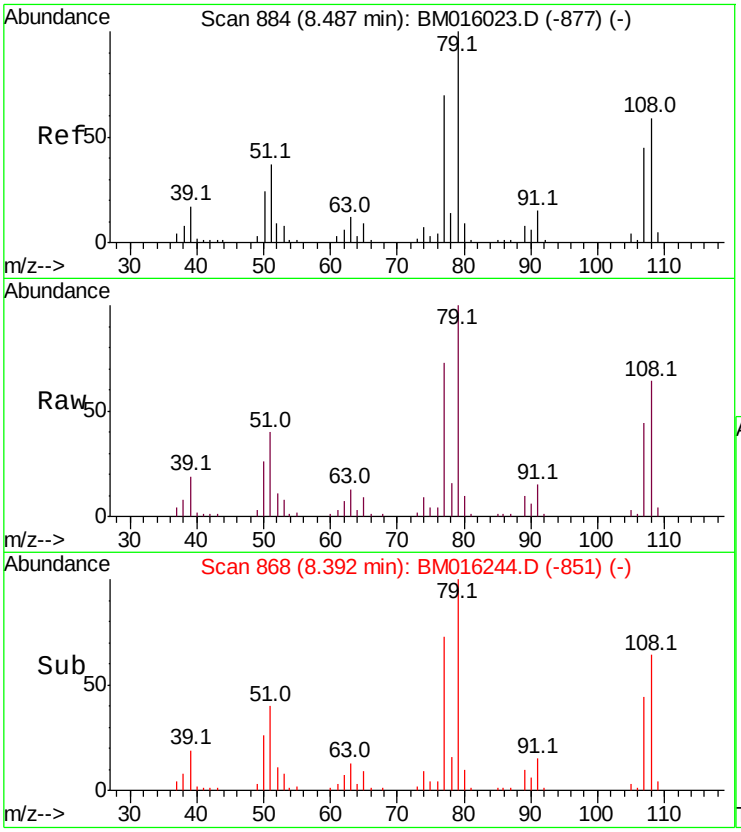


#14
1,2-Dichlorobenzene
Concen: 38.845 ng
RT: 8.49 min Scan# 884
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:146 Resp: 113897

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.3	78.5
111	46.7	30.6	45.8#



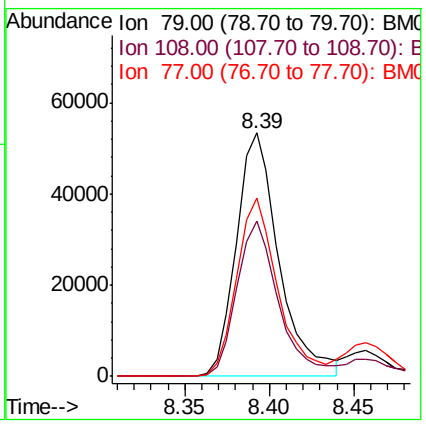


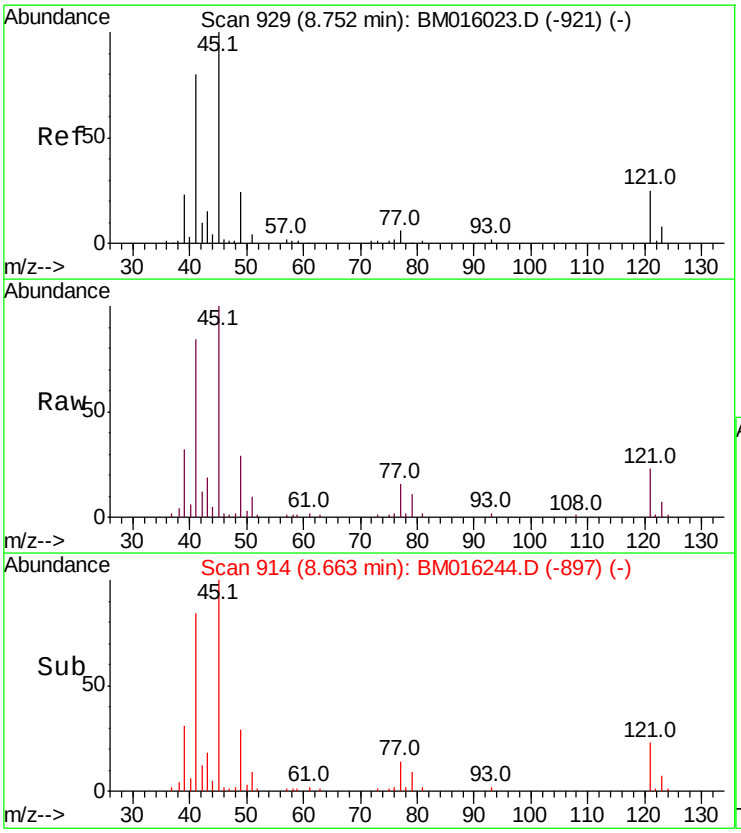
#15
Benzyl Alcohol
Concen: 42.586 ng
RT: 8.39 min Scan# 868
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 94052

Ion	Ratio	Lower	Upper
79	100		
108	64.0	65.0	97.4#
77	73.1	53.0	79.6

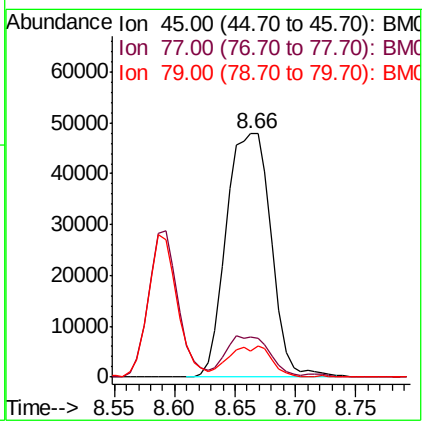


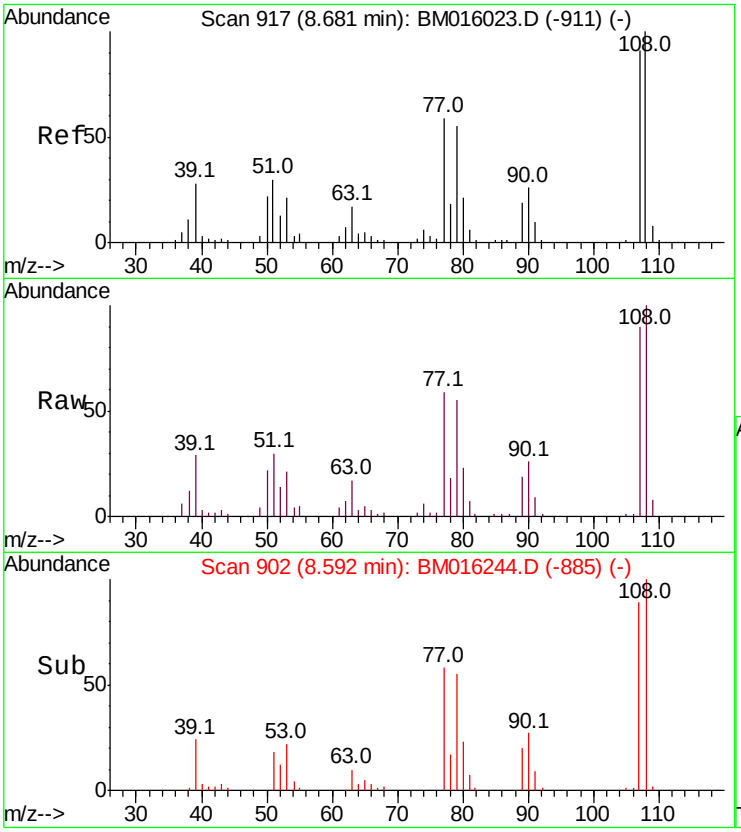


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.923 ng
RT: 8.66 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 45 Resp: 123814

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	35.2
79	10.9	0.0	32.0



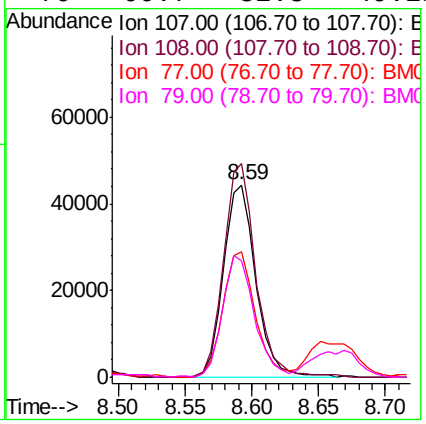


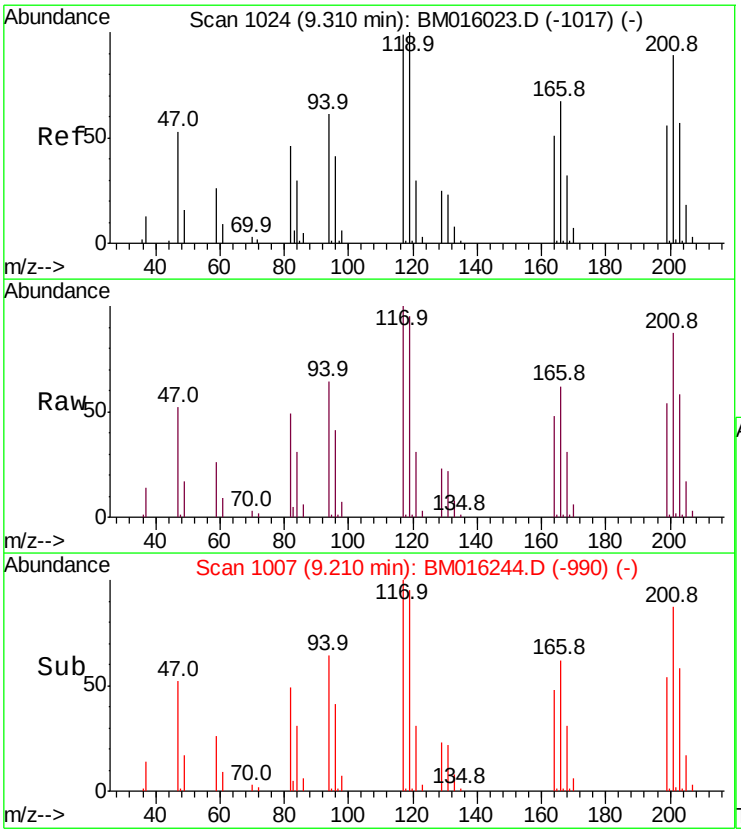
#17
2-Methylphenol
Concen: 39.771 ng
RT: 8.59 min Scan# 902
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 75393

Ion	Ratio	Lower	Upper
107	100		
108	111.1	89.8	134.8
77	65.0	32.6	48.8#
79	60.7	32.8	49.2#

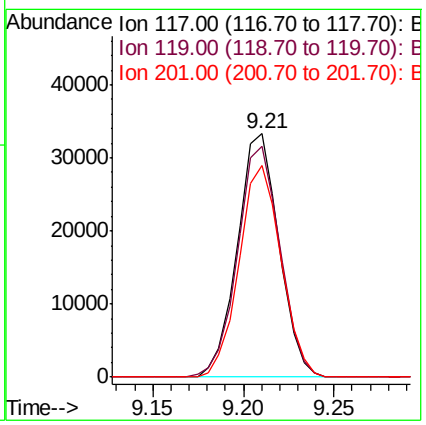


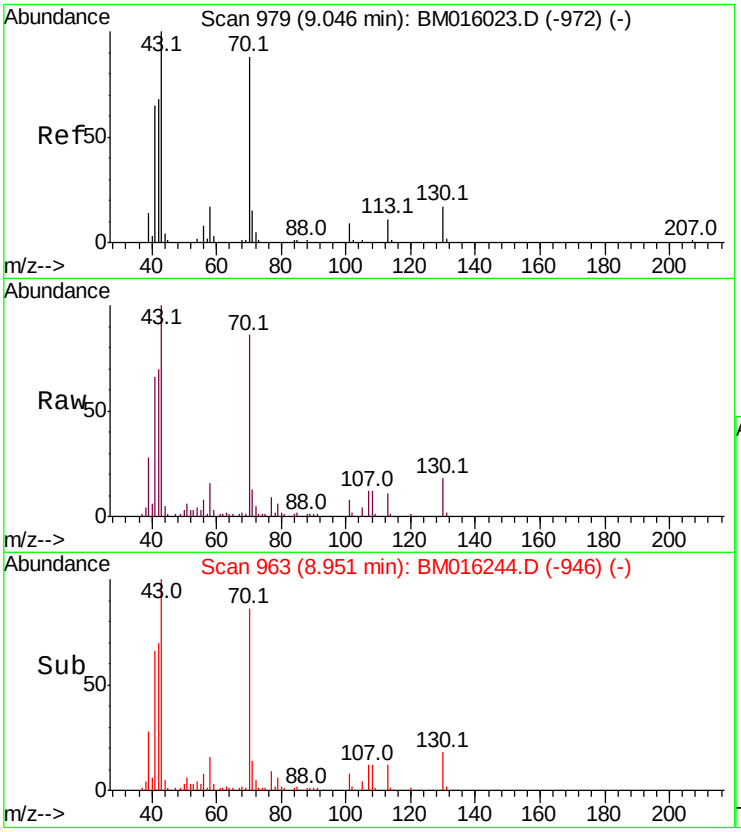


#18
Hexachloroethane
Concen: 41.050 ng
RT: 9.21 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:117 Resp: 53173

Ion	Ratio	Lower	Upper
117	100		
119	95.0	79.2	118.8
201	87.0	69.8	104.6



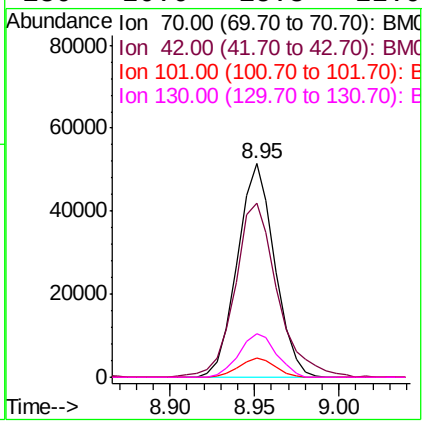


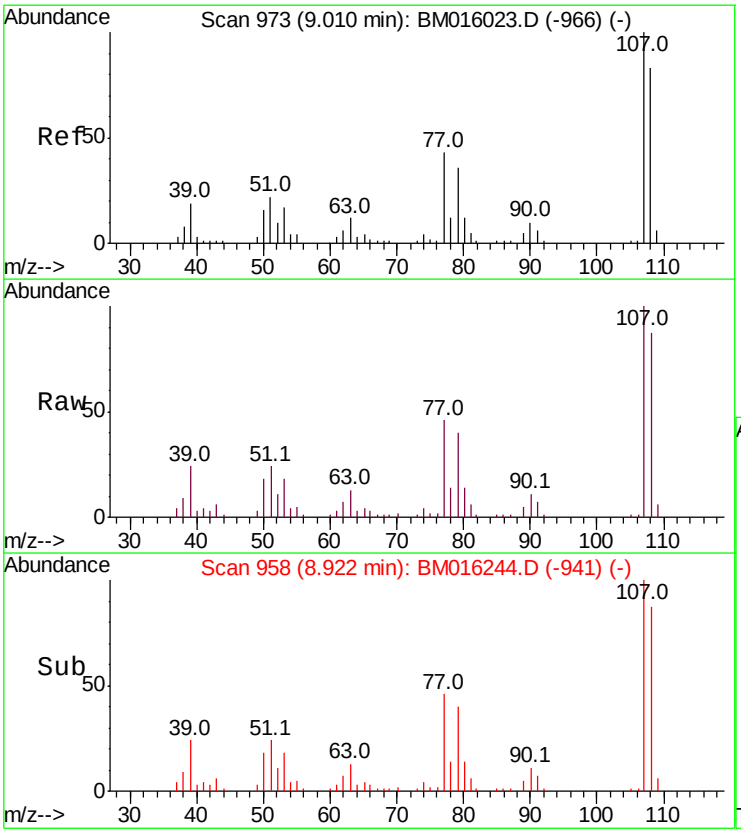
#19
n-Nitroso-di-n-propylamine
Concen: 38.979 ng
RT: 8.95 min Scan# 963
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 79022

Ion	Ratio	Lower	Upper
70	100		
42	81.4	44.5	66.7#
101	9.2	7.4	11.2
130	20.6	15.3	22.9

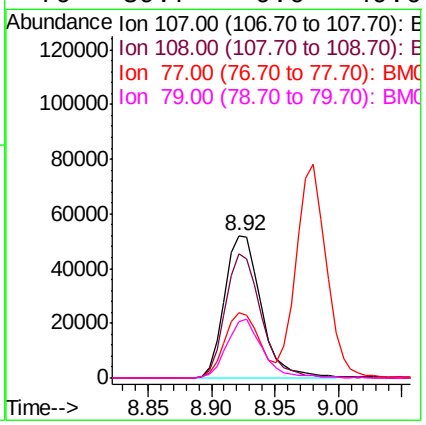


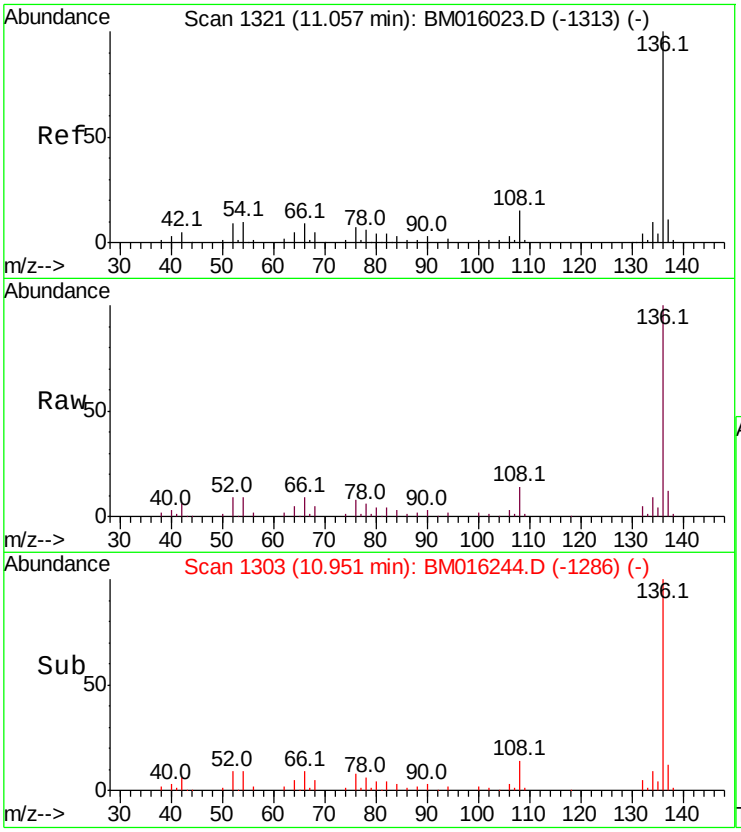


#20
3+4-Methylphenols
Concen: 38.245 ng
RT: 8.92 min Scan# 958
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:107 Resp: 104309

Ion	Ratio	Lower	Upper
107	100		
108	86.9	73.2	113.2
77	46.0	10.7	50.7
79	39.7	9.6	49.6



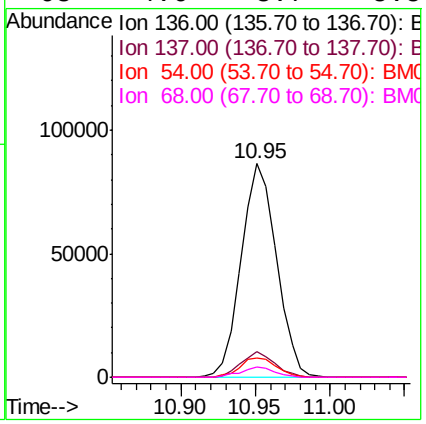


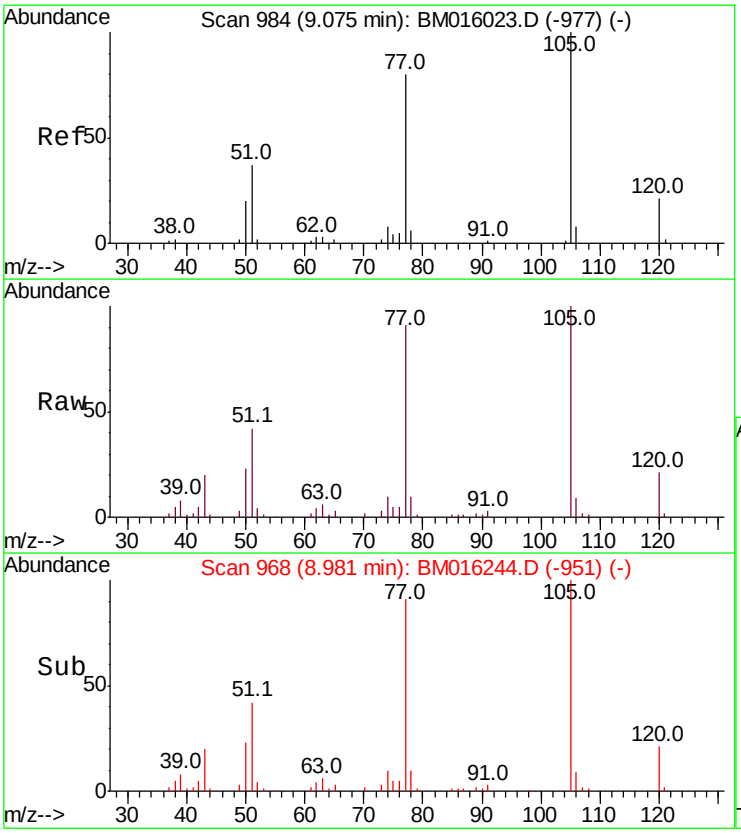
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.95 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 141455

Ion	Ratio	Lower	Upper
136	100		
137	12.1	8.7	13.1
54	8.9	4.6	6.8#
68	4.6	3.7	5.5

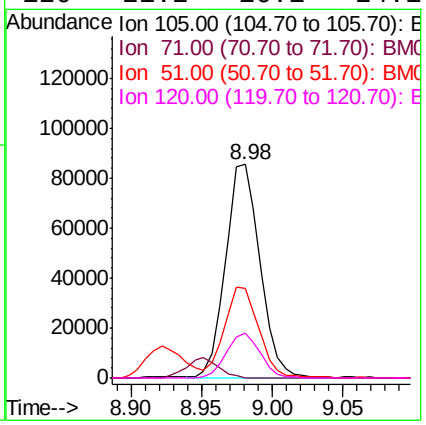


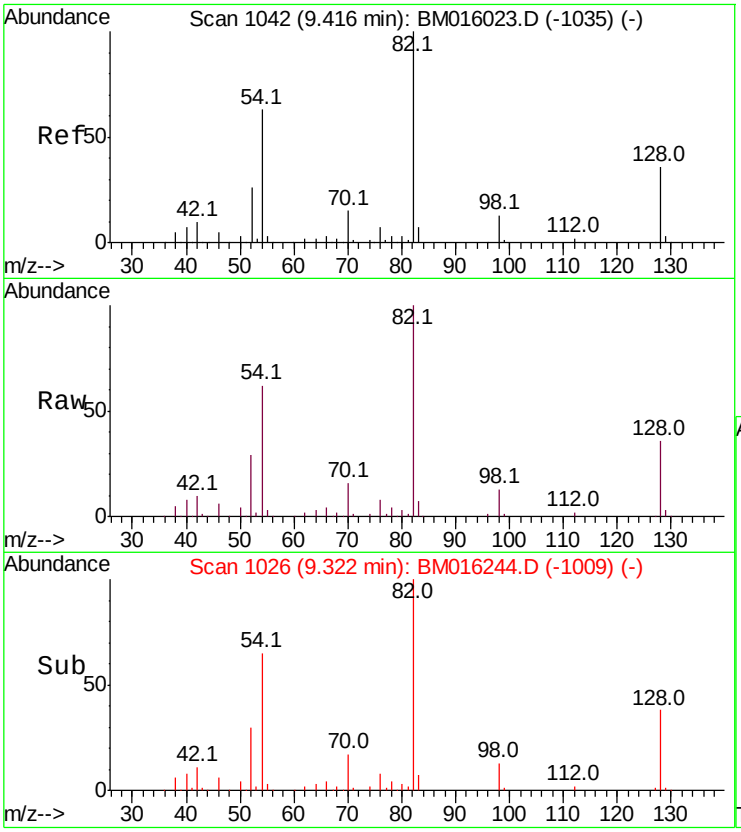


#22
Acetophenone
Concen: 40.979 ng
RT: 8.98 min Scan# 968
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:105 Resp: 145960

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	42.0	21.6	32.4#
120	21.2	16.1	24.1



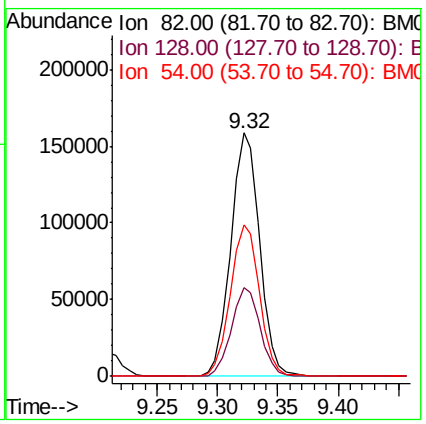


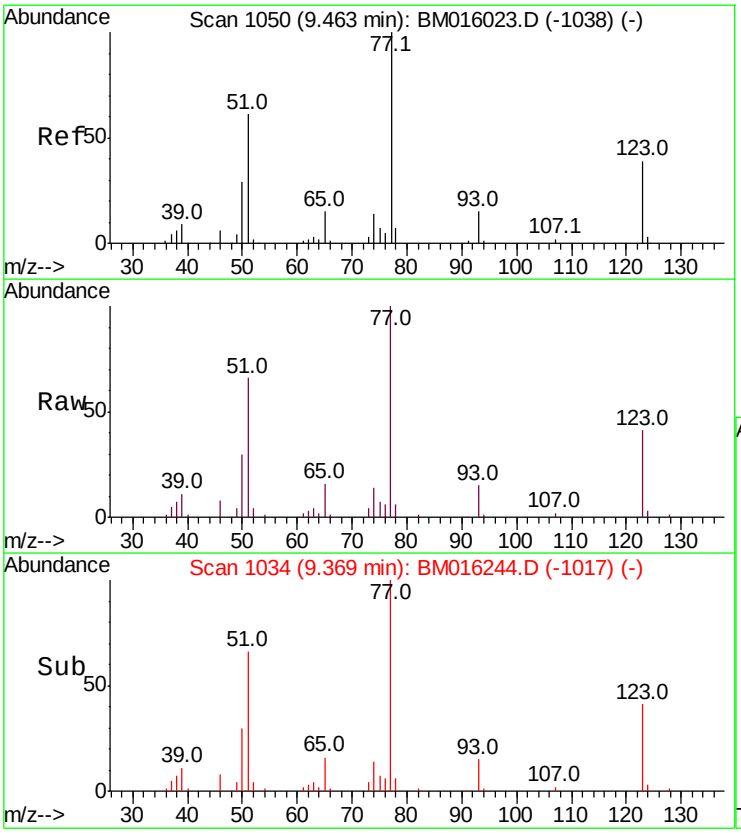
#23
Nitrobenzene-d5
Concen: 40.979 ng
RT: 9.32 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 264257

Ion	Ratio	Lower	Upper
82	100		
128	36.3	32.8	49.2
54	62.2	40.6	60.8#

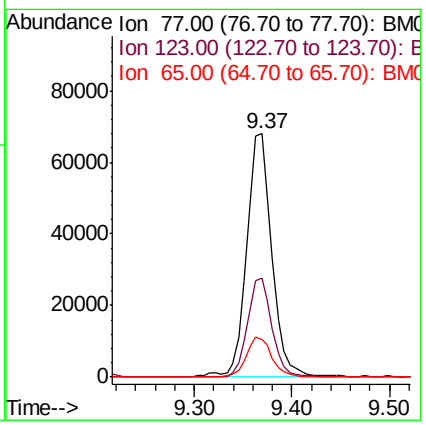


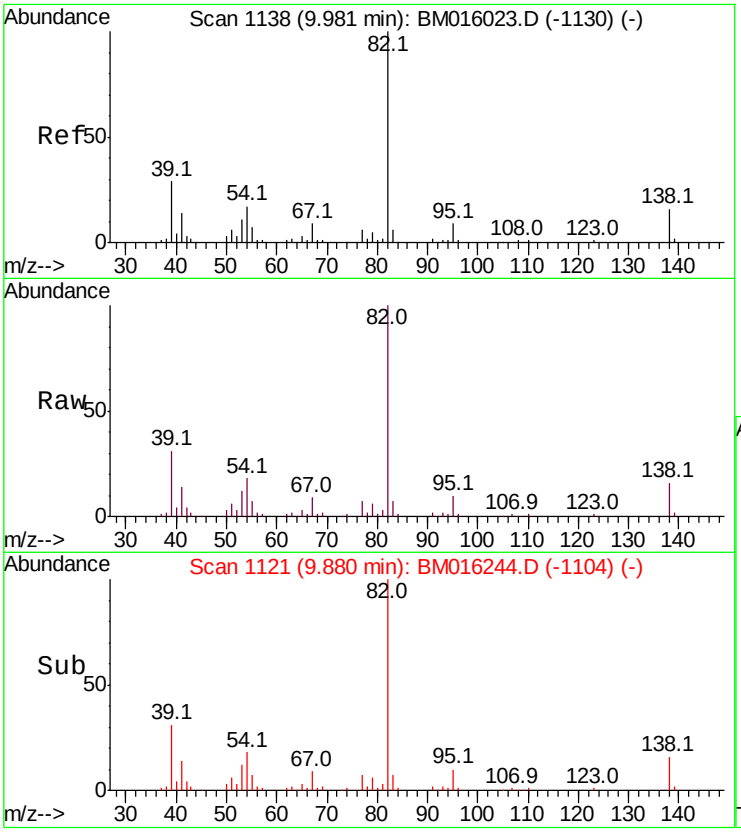


#24
Nitrobenzene
Concen: 40.406 ng
RT: 9.37 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 77 Resp: 123696

Ion	Ratio	Lower	Upper
77	100		
123	40.5	32.6	49.0
65	15.7	10.9	16.3



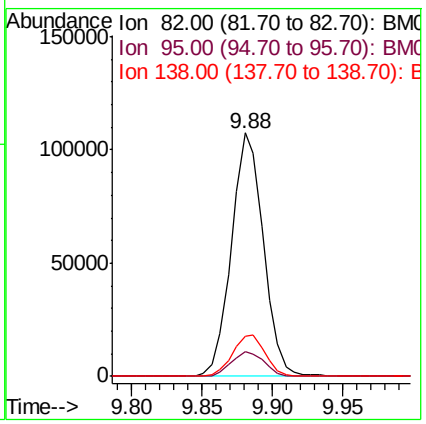


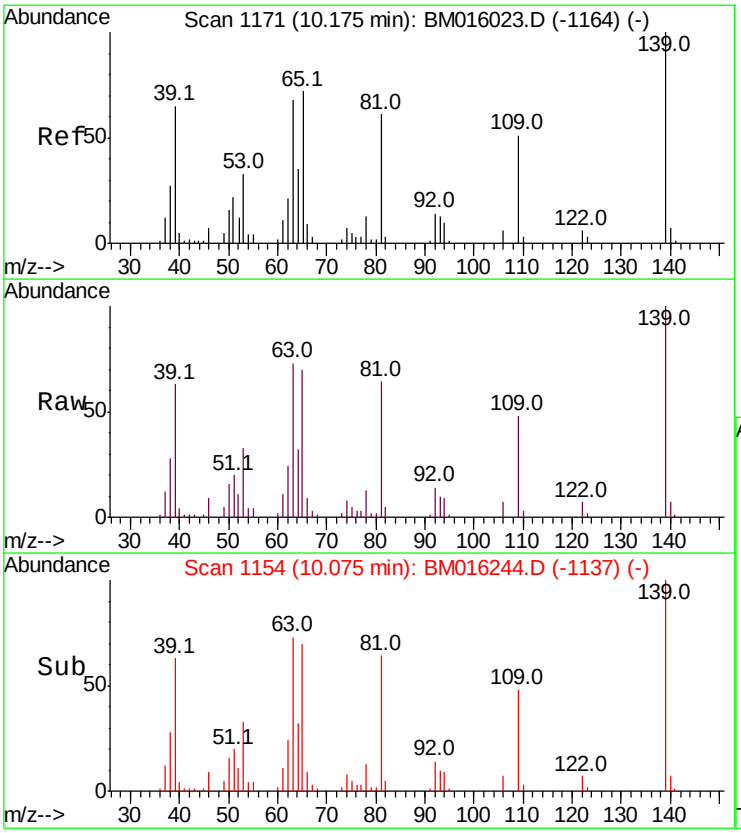
#25
Isophorone
Concen: 40.755 ng
RT: 9.88 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 169544

Ion	Ratio	Lower	Upper
82	100		
95	10.3	5.8	8.6#
138	16.3	16.3	24.5#

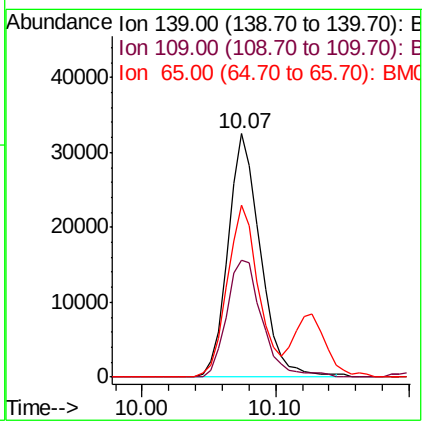


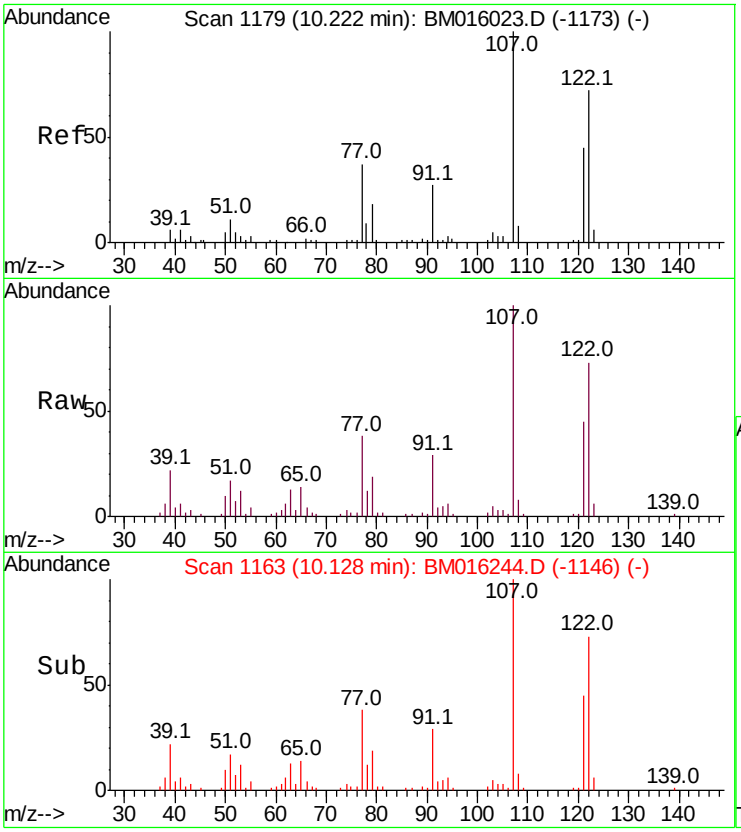


#26
2-Nitrophenol
Concen: 43.059 ng
RT: 10.07 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:139 Resp: 55027

Ion	Ratio	Lower	Upper
139	100		
109	48.2	20.1	30.1#
65	70.4	31.5	47.3#



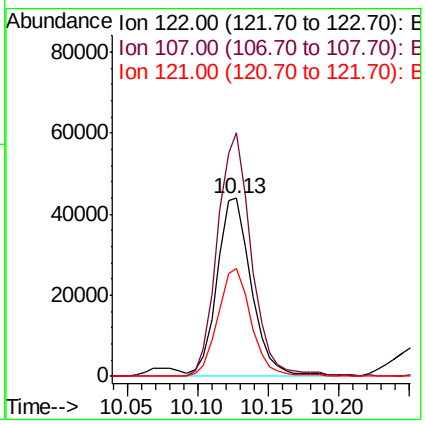


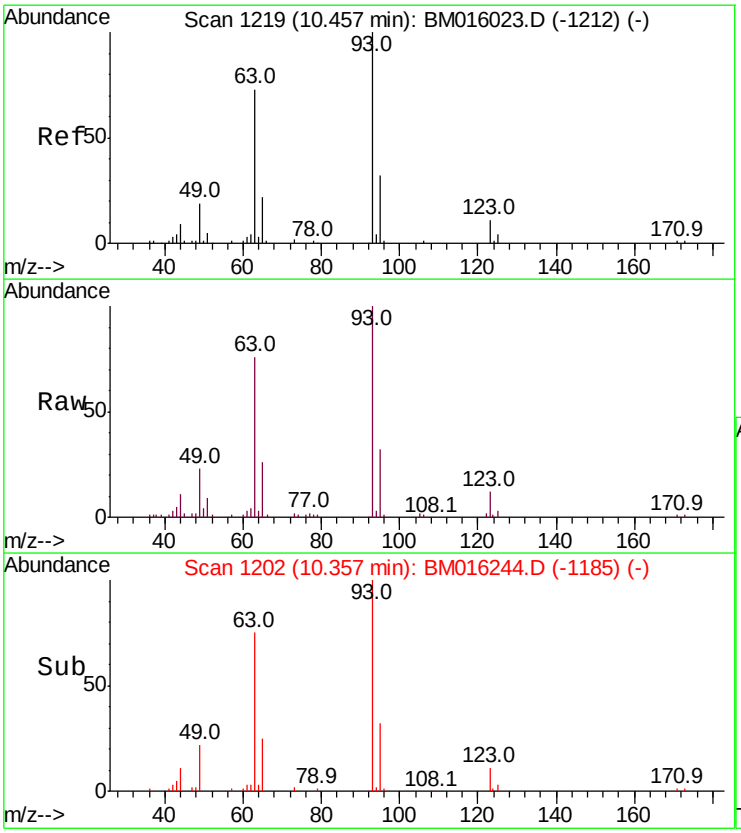
#27
2,4-Dimethylphenol
Concen: 41.848 ng
RT: 10.13 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 74507

Ion	Ratio	Lower	Upper
122	100		
107	136.6	84.7	127.1#
121	60.8	46.6	69.8

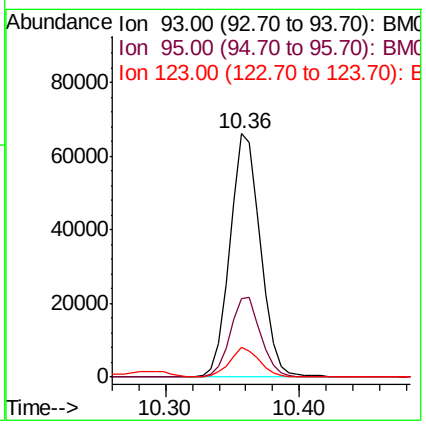


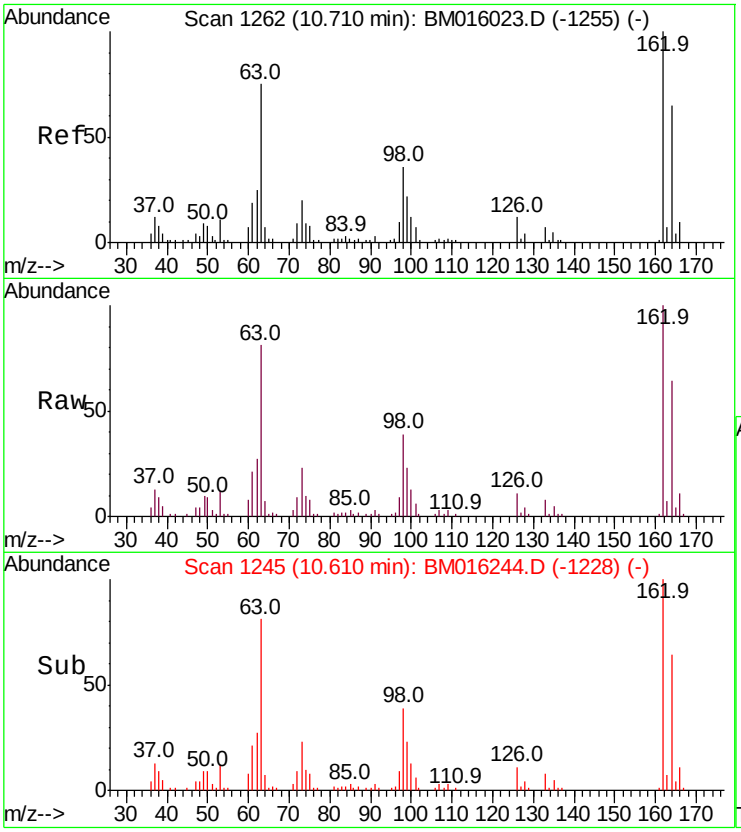


#28
bis(2-Chloroethoxy)methane
Concen: 38.755 ng
RT: 10.36 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 93 Resp: 104787

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.5	38.3
123	12.0	8.6	13.0



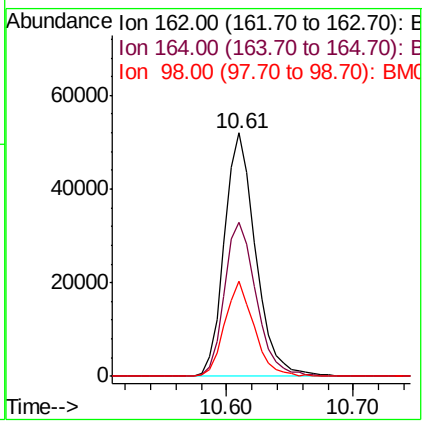


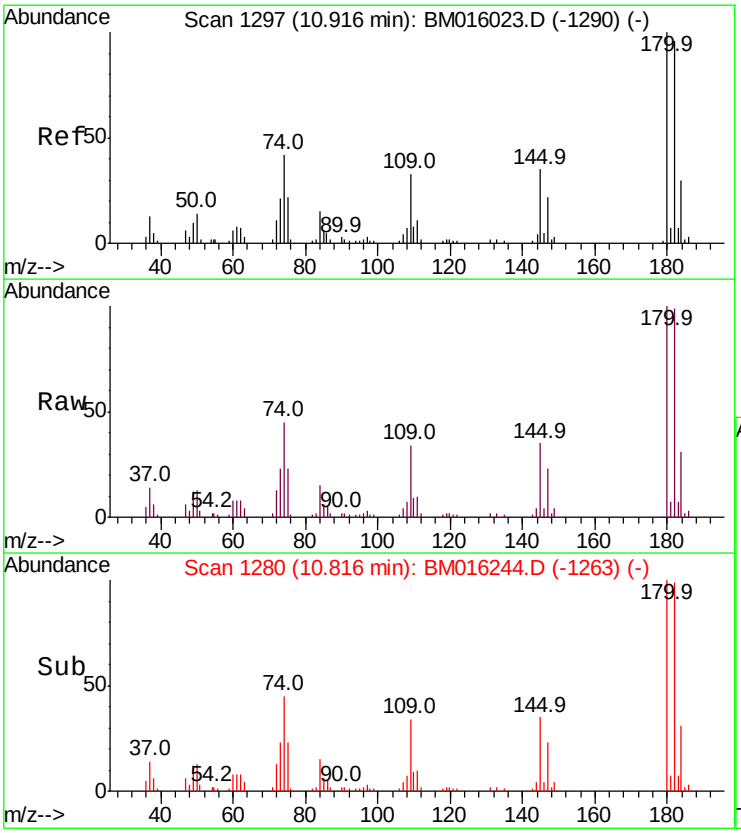
#29
2,4-Dichlorophenol
Concen: 41.948 ng
RT: 10.61 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 88746

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.8	82.8
98	39.0	14.5	54.5

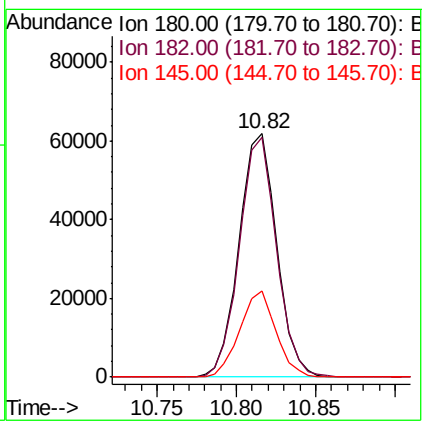


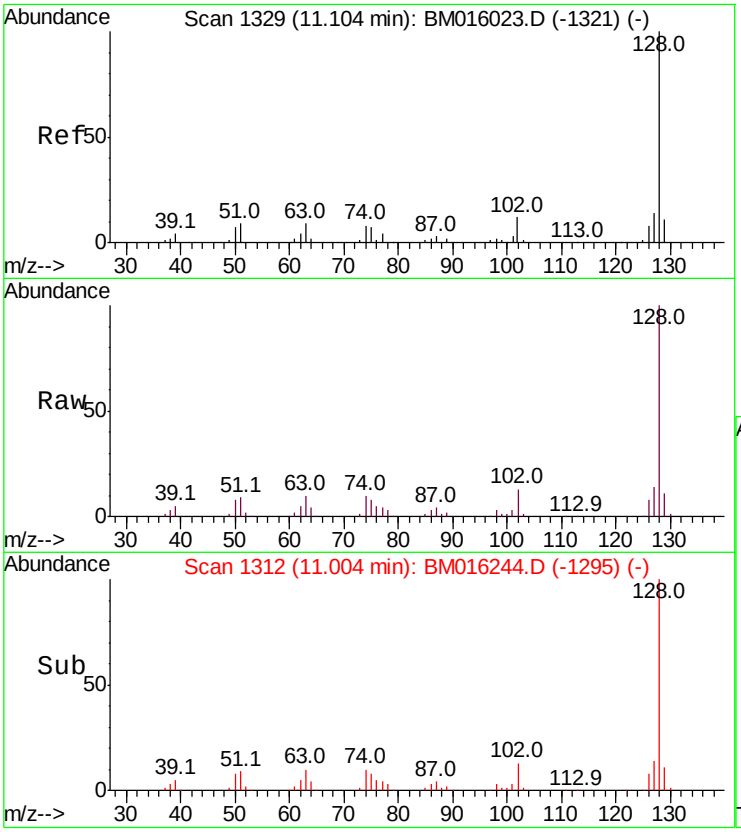


#30
1,2,4-Trichlorobenzene
Concen: 39.805 ng
RT: 10.82 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:180 Resp: 102320

Ion	Ratio	Lower	Upper
180	100		
182	98.7	77.6	116.4
145	35.4	23.4	35.2#



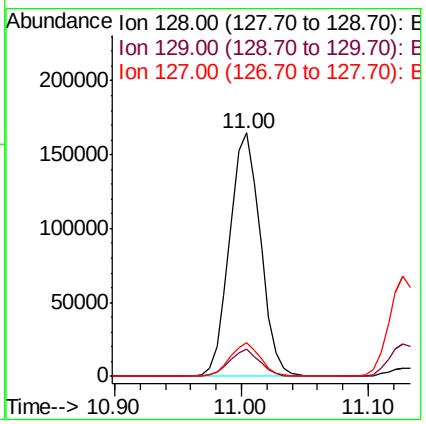


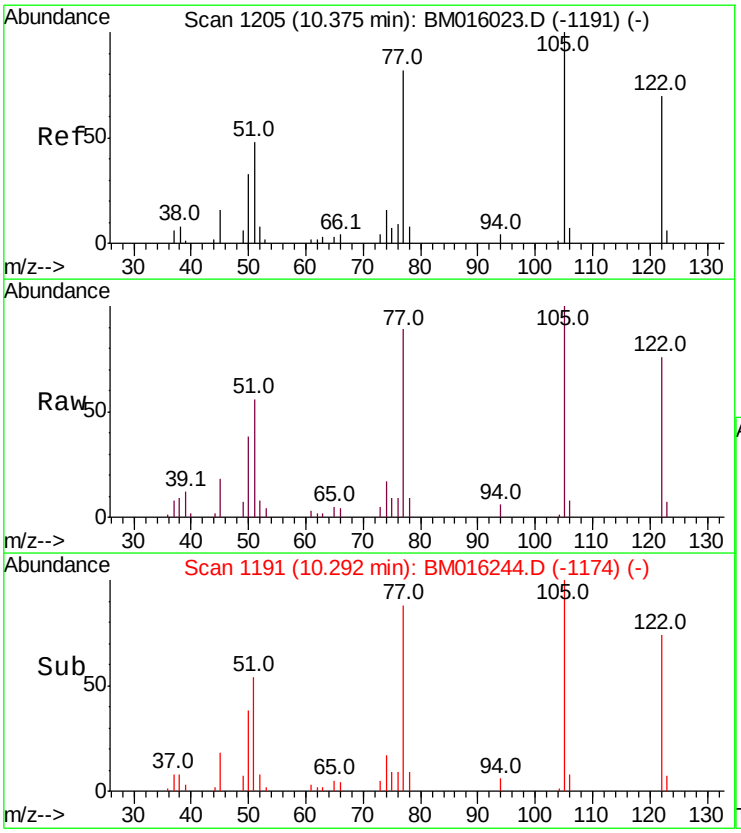
#31
Naphthalene
Concen: 38.708 ng
RT: 11.00 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 277117

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.9	10.4	15.6

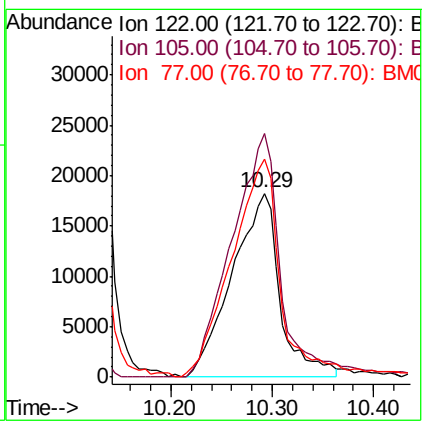


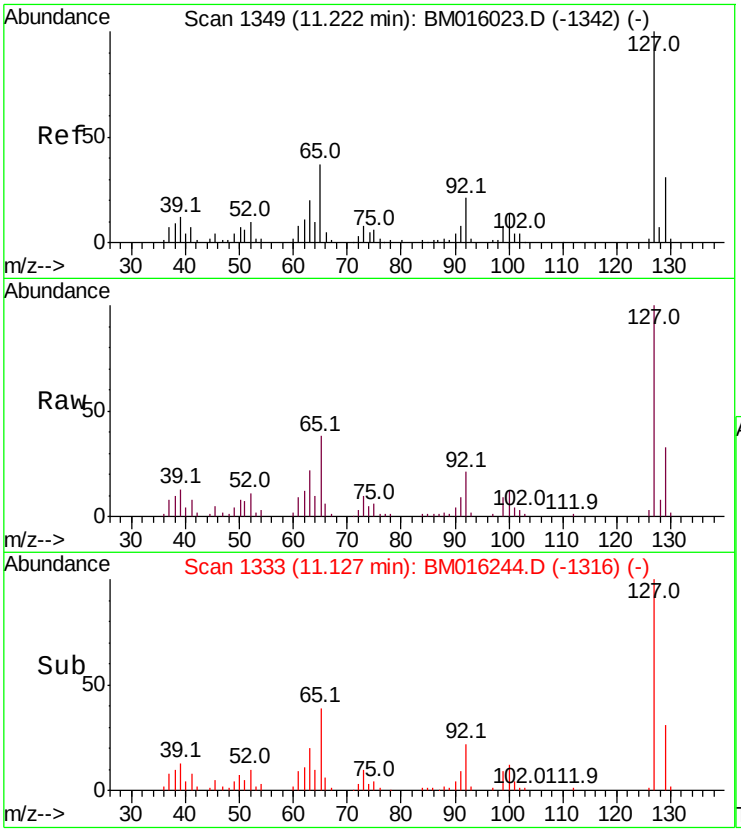


#32
Benzoic acid
Concen: 44.252 ng
RT: 10.29 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:122 Resp: 60059

Ion	Ratio	Lower	Upper
122	100		
105	132.3	99.9	139.9
77	118.2	73.7	113.7#



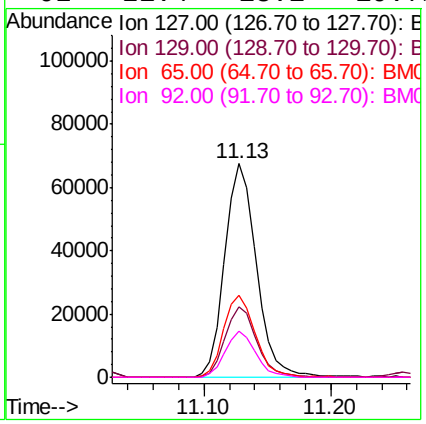


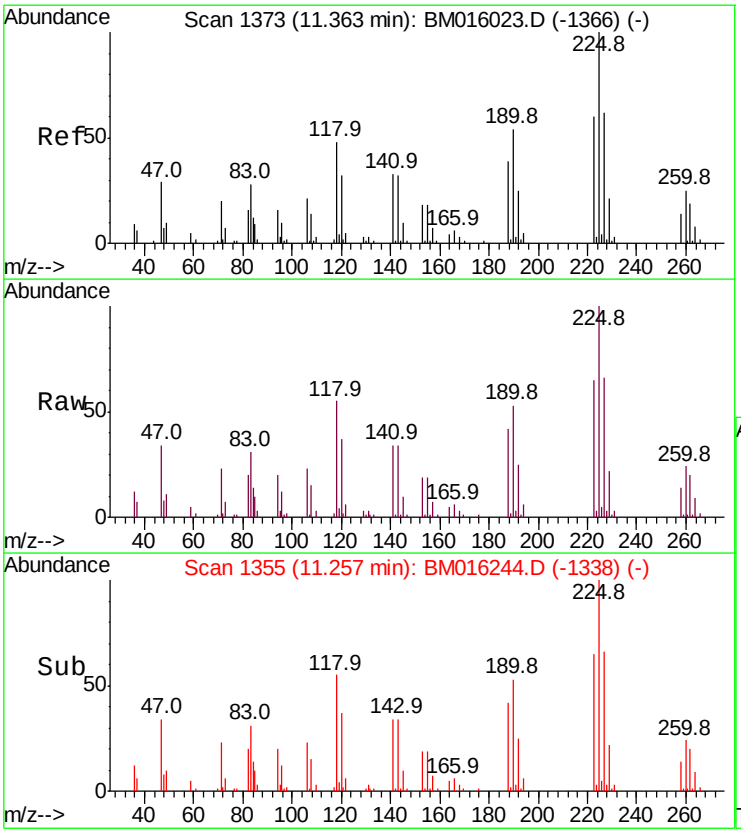
#33
4-Chloroaniline
Concen: 40.001 ng
RT: 11.13 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 116861

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.3	37.9
65	38.2	17.6	26.4#
92	21.4	13.1	19.7#

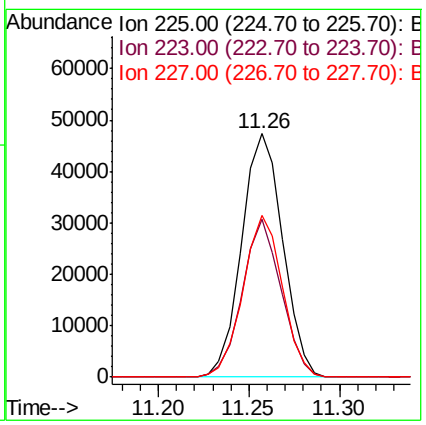


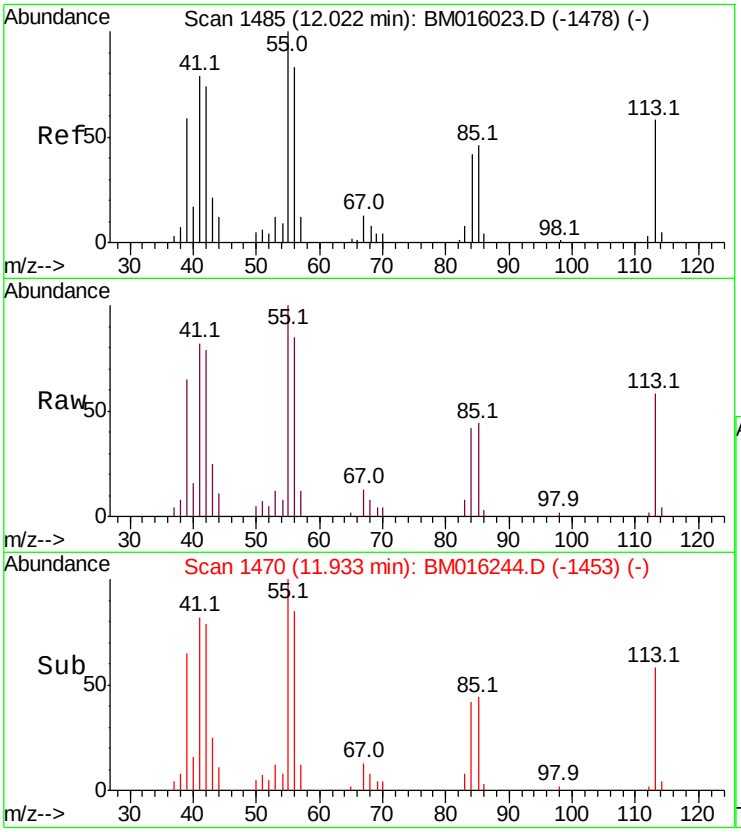


#34
Hexachlorobutadiene
Concen: 41.846 ng
RT: 11.26 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:225 Resp: 74614

Ion	Ratio	Lower	Upper
225	100		
223	64.9	47.9	71.9
227	66.2	50.1	75.1



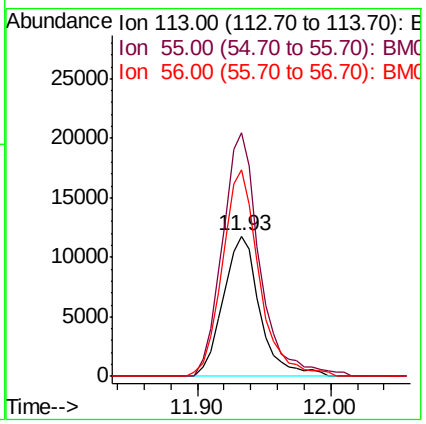


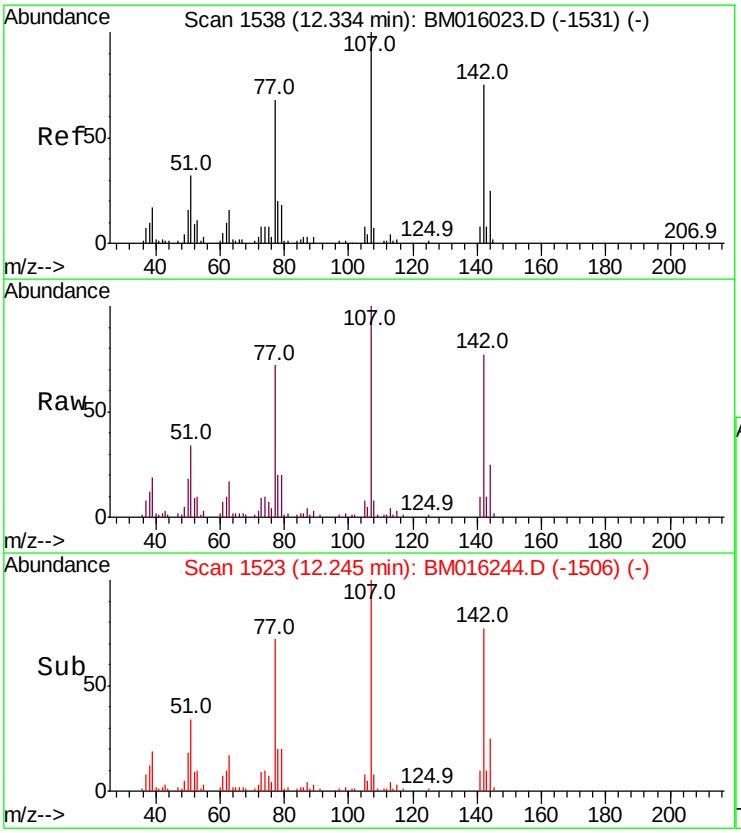
#35
Caprolactam
Concen: 38.535 ng
RT: 11.93 min Scan# 1470
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 22580

Ion	Ratio	Lower	Upper
113	100		
55	173.8	145.9	185.9
56	147.5	101.0	141.0#

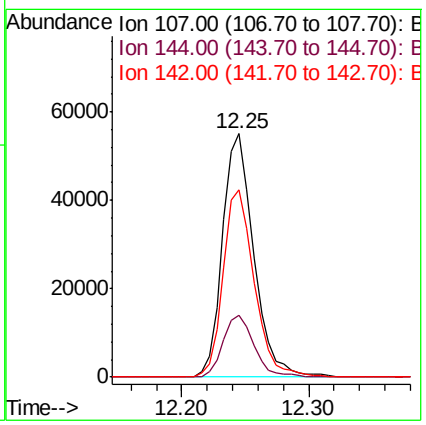


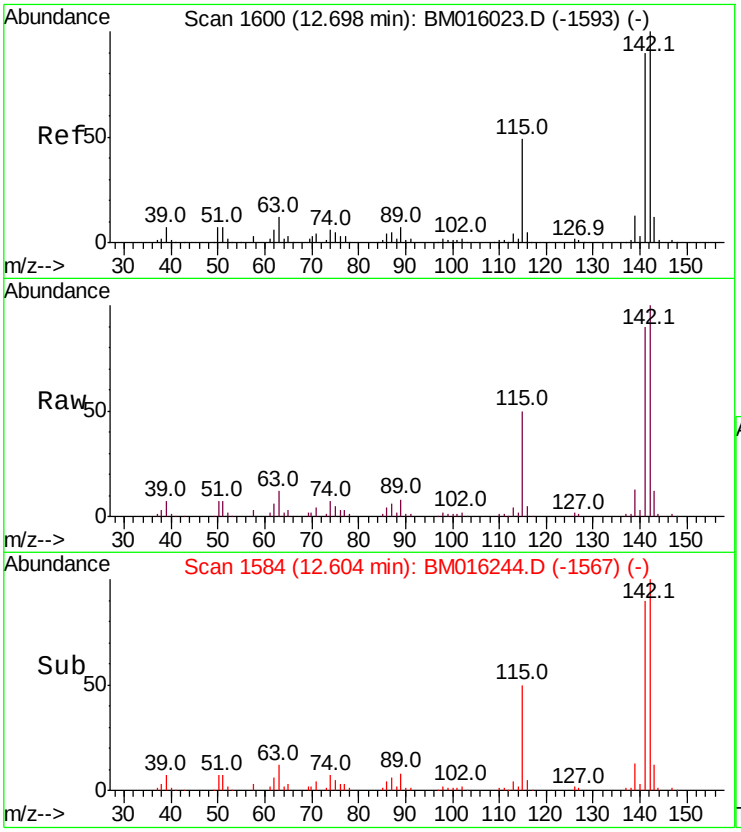


#36
4-Chloro-3-methylphenol
Concen: 40.454 ng
RT: 12.25 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:107 Resp: 94136

Ion	Ratio	Lower	Upper
107	100		
144	25.2	23.3	34.9
142	77.0	72.6	109.0



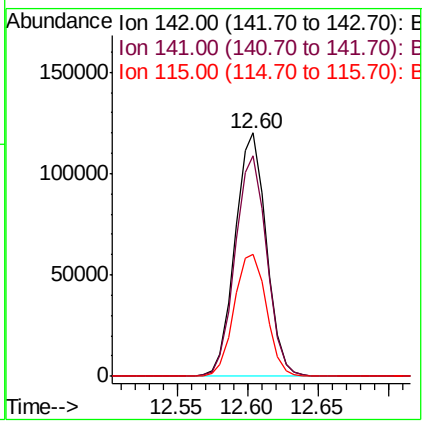


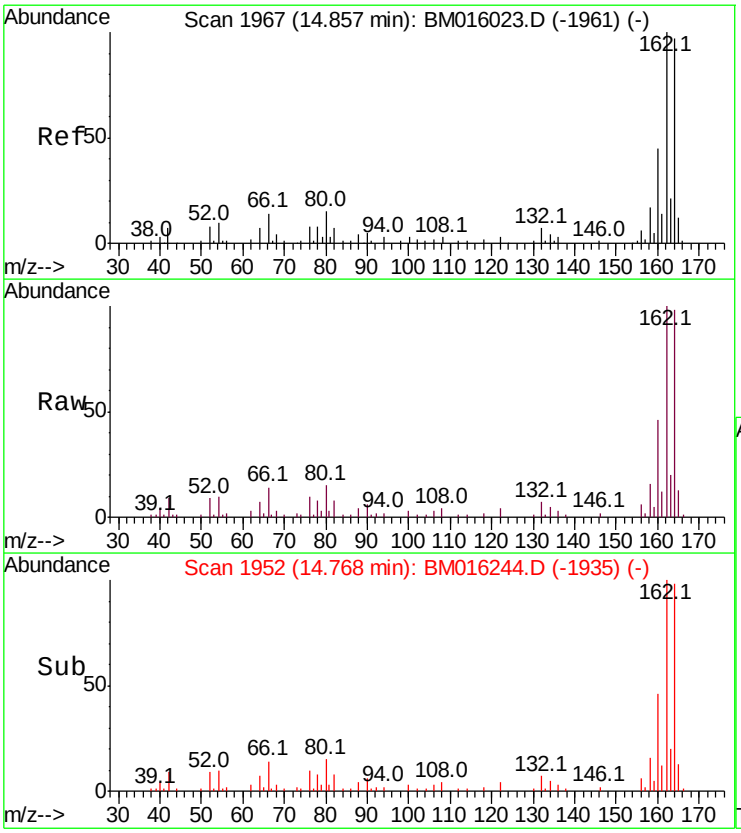
#37
2-Methylnaphthalene
Concen: 38.751 ng
RT: 12.60 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 185840

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.9	107.9
115	50.3	25.4	38.0#

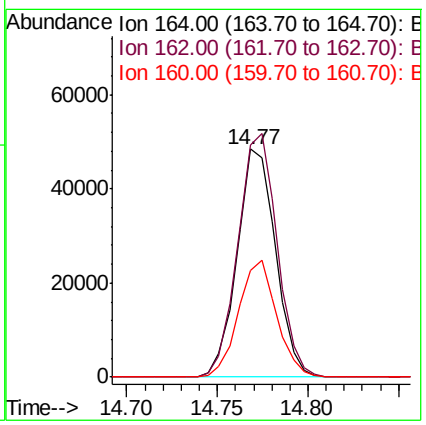


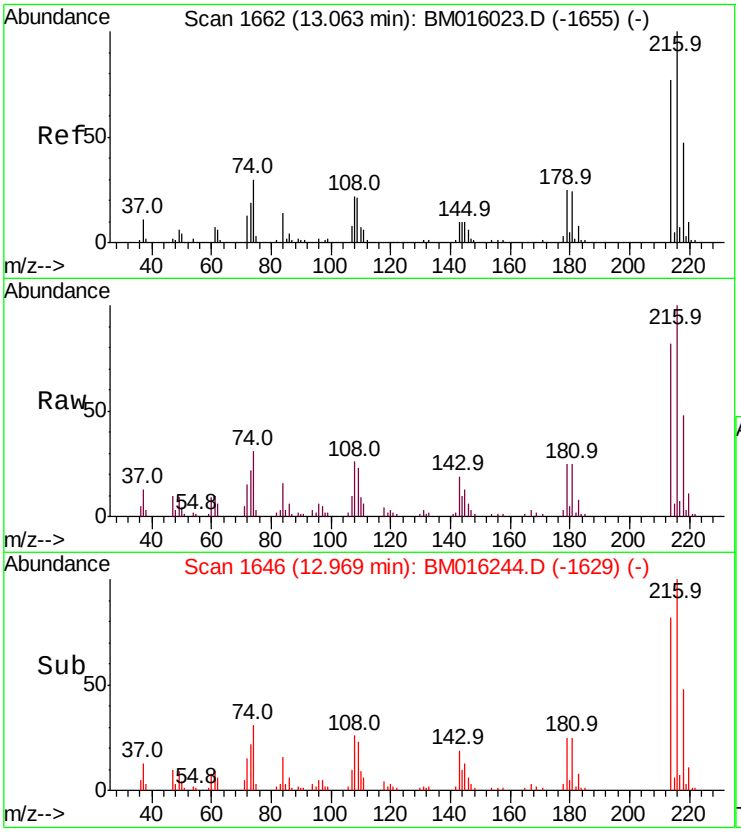


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1952
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:164 Resp: 71344

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.4	123.6
160	46.9	35.8	53.6



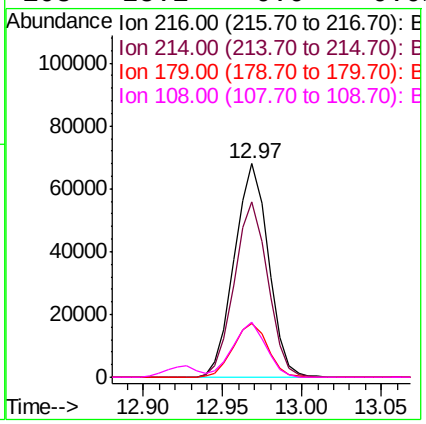


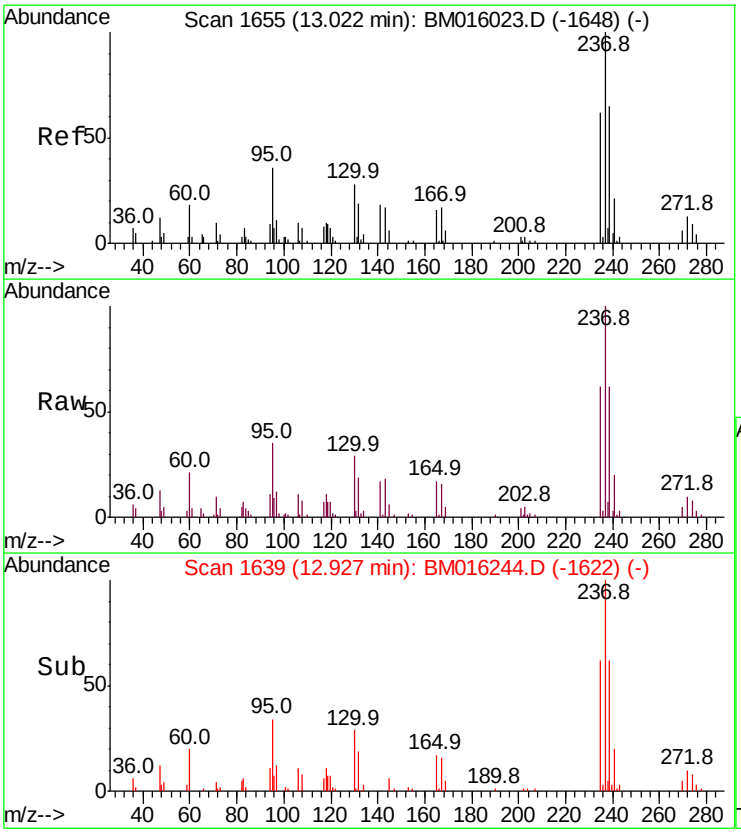
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.924 ng
RT: 12.97 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 101829

Ion	Ratio	Lower	Upper
216	100		
214	80.5	0.0	0.0#
179	25.3	0.0	0.0#
108	25.1	0.0	0.0#

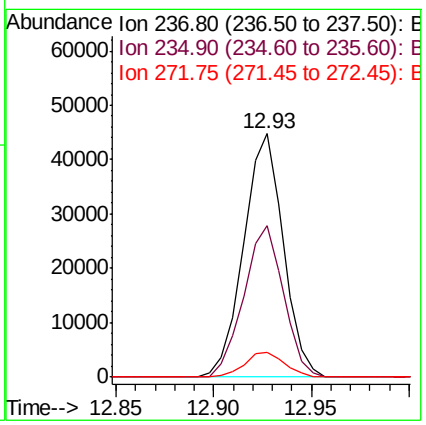


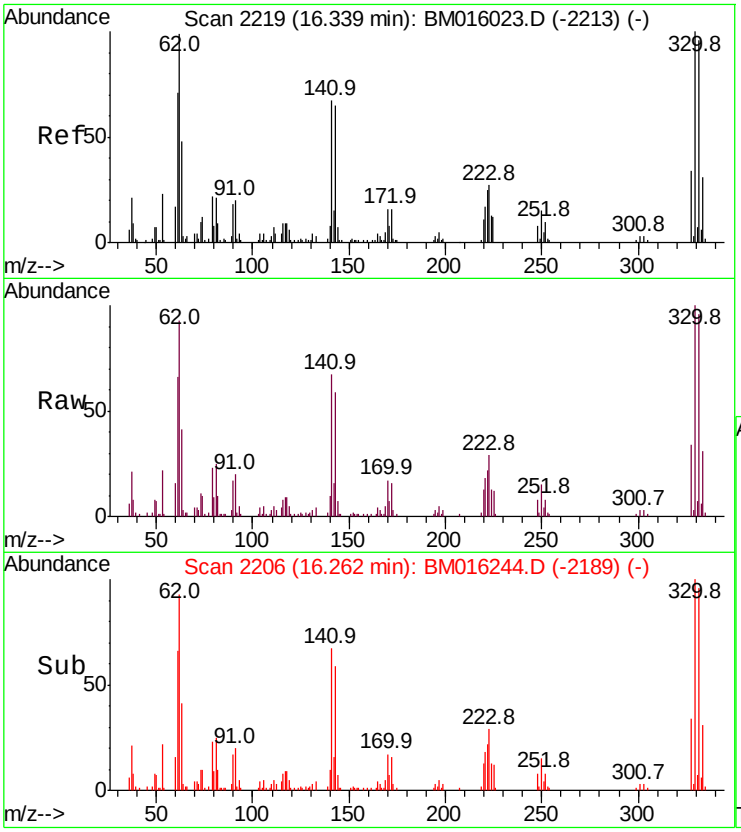


#40
Hexachlorocyclopentadiene
Concen: 55.270 ng
RT: 12.93 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:237 Resp: 62767

Ion	Ratio	Lower	Upper
237	100		
235	62.3	42.0	82.0
272	10.3	0.0	33.4



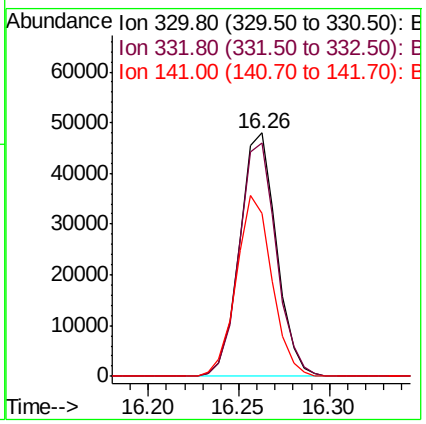


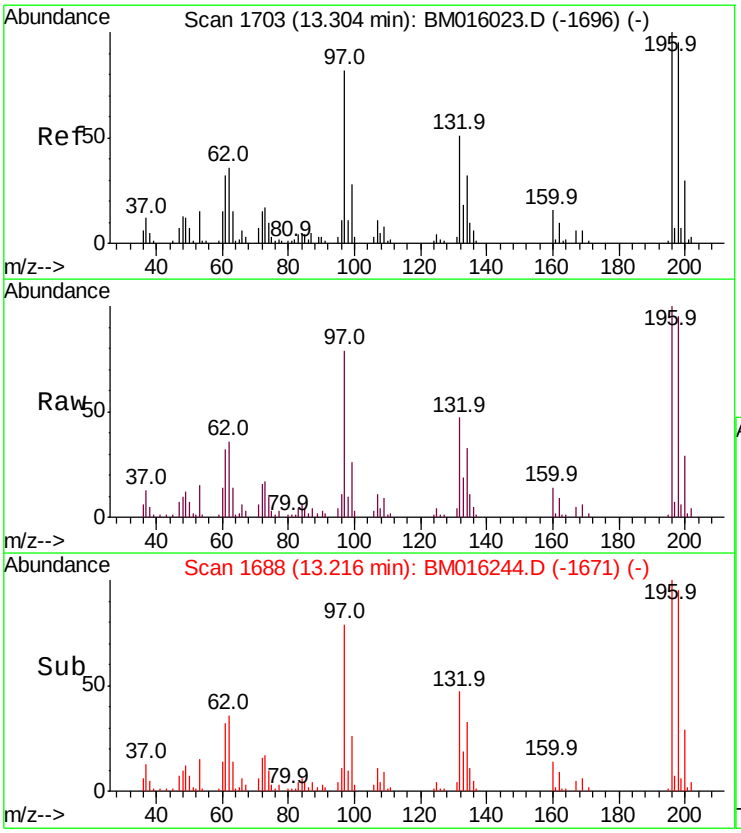
#41
2,4,6-Tribromophenol
Concen: 55.270 ng
RT: 16.26 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 67551

Ion	Ratio	Lower	Upper
330	100		
332	96.7	0.0	0.0#
141	72.0	0.0	0.0#

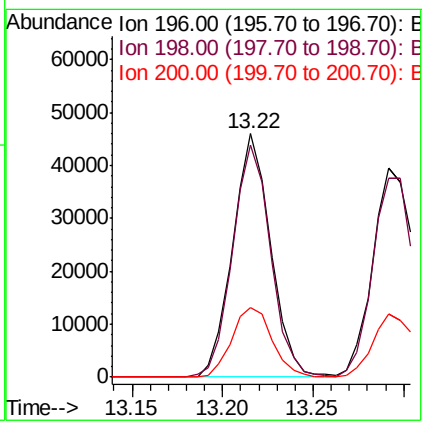


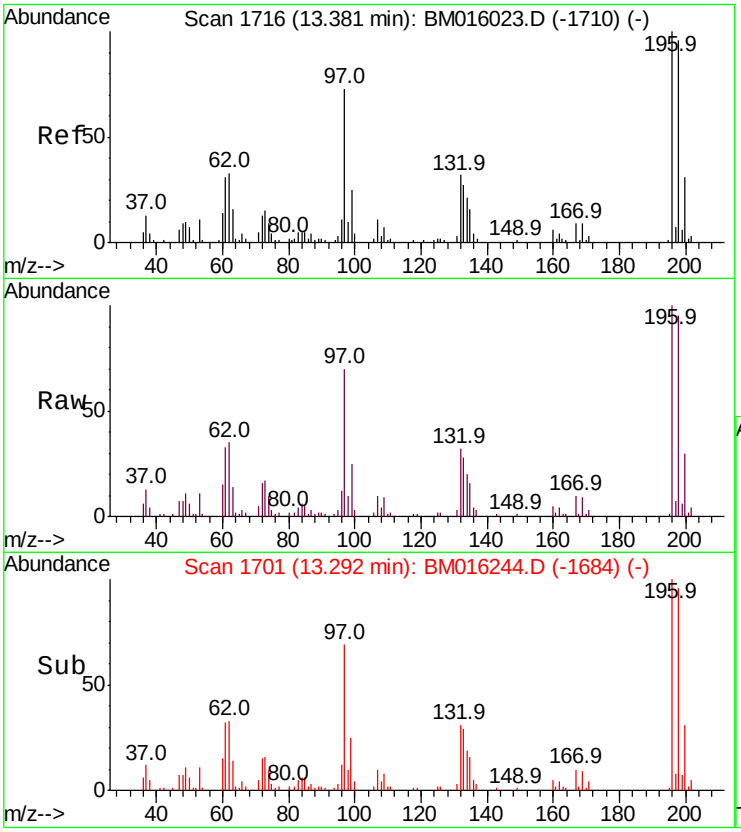


#42
2,4,6-Trichlorophenol
Concen: 44.204 ng
RT: 13.22 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:196 Resp: 67175

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.3	114.5
200	28.8	25.6	38.4



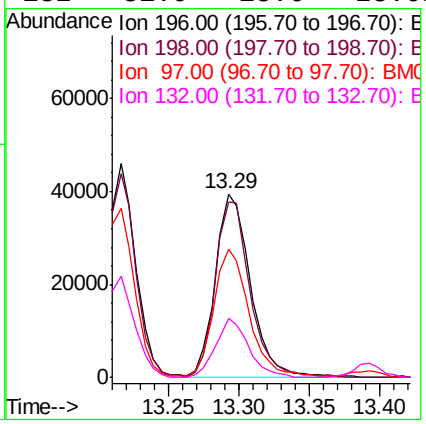


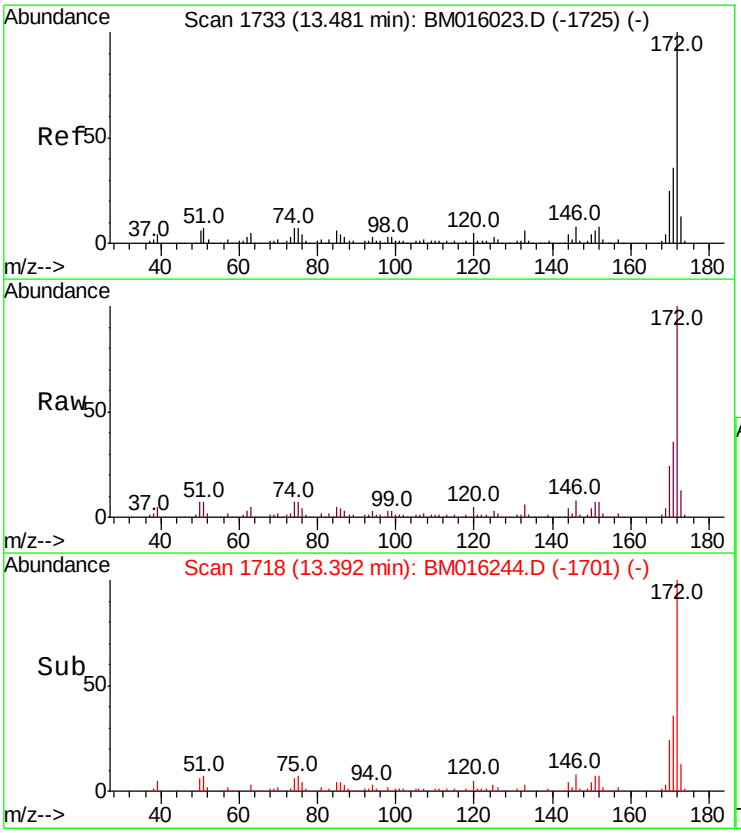
#43
2,4,5-Trichlorophenol
Concen: 43.526 ng
RT: 13.29 min Scan# 1701
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 68227

Ion	Ratio	Lower	Upper
196	100		
198	95.4	79.4	119.0
97	70.2	26.8	40.2#
132	31.9	18.6	28.0#

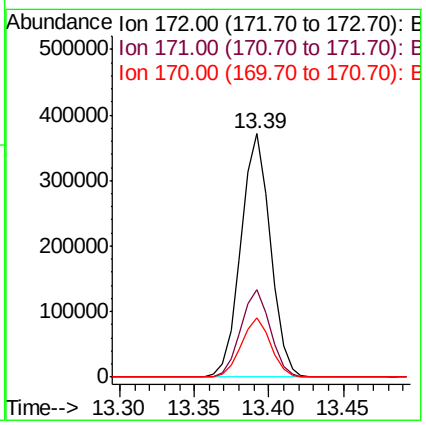


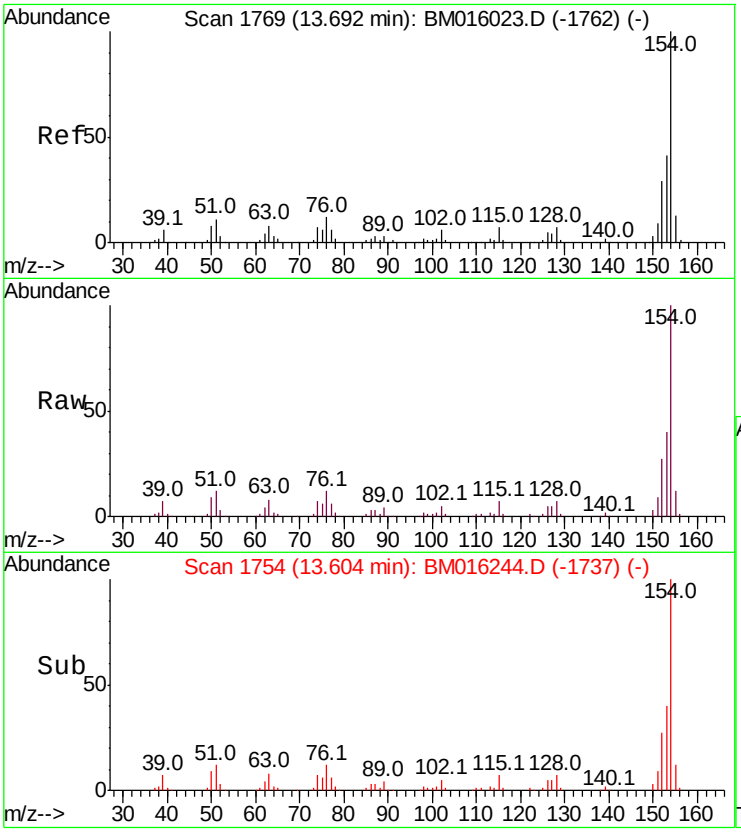


#44
2-Fluorobiphenyl
Concen: 43.526 ng
RT: 13.39 min Scan# 1718
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:172 Resp: 508443

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.5	42.7
170	24.1	18.8	28.2



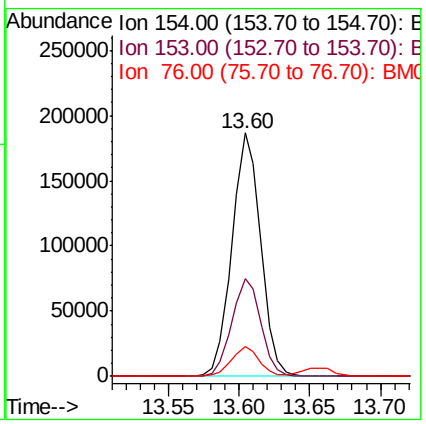


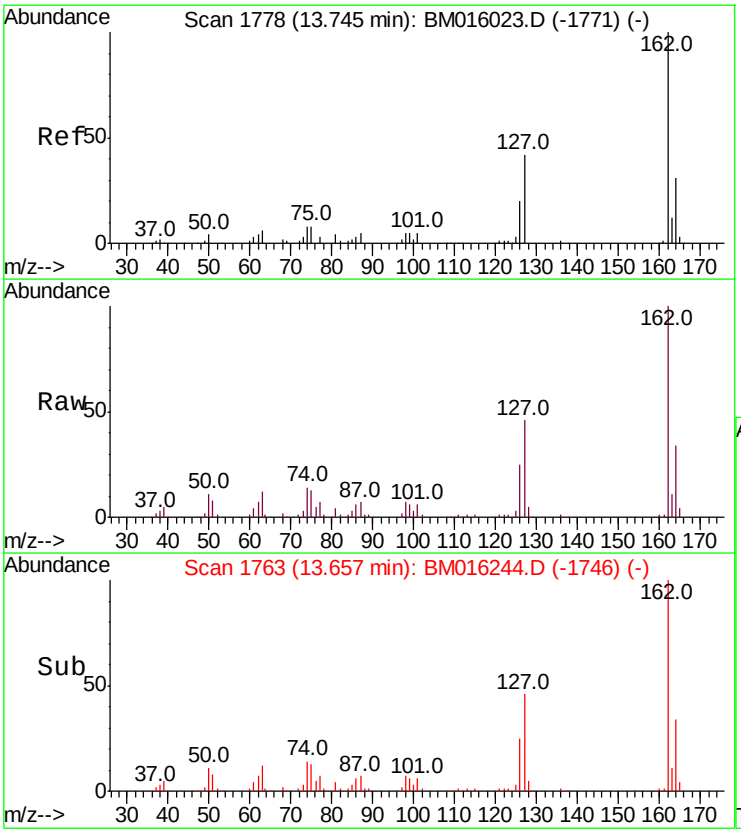
#45
1,1'-Biphenyl
Concen: 40.912 ng
RT: 13.60 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 263414

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	12.1	0.0	30.9

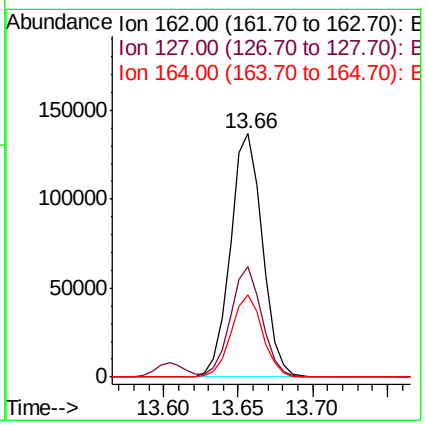


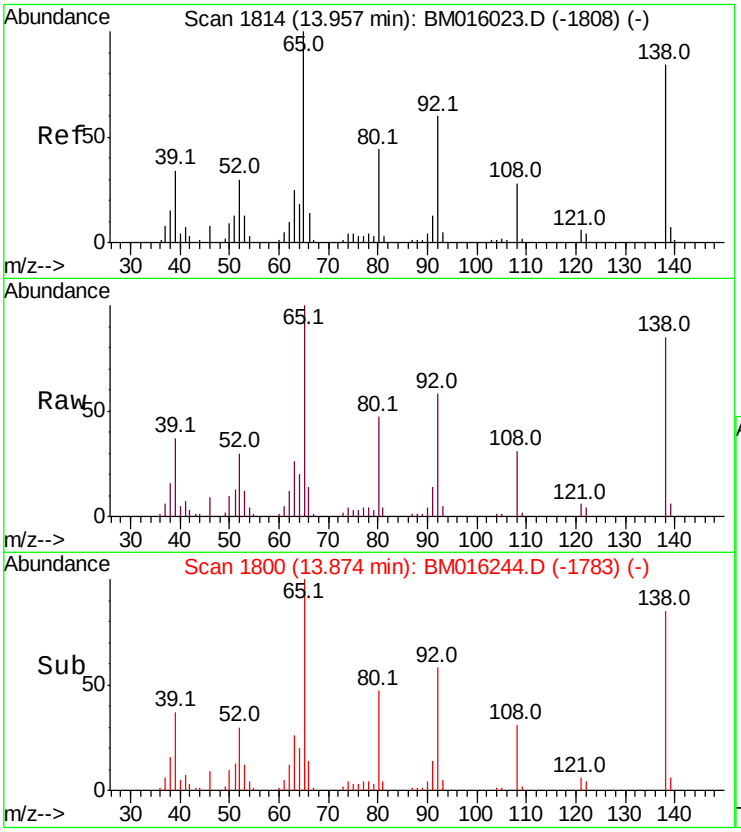


#46
2-Chloronaphthalene
Concen: 40.882 ng
RT: 13.66 min Scan# 1763
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:162 Resp: 204728

Ion	Ratio	Lower	Upper
162	100		
127	45.6	26.9	40.3#
164	33.7	26.8	40.2



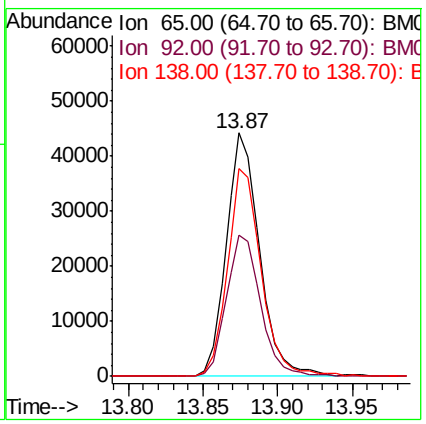


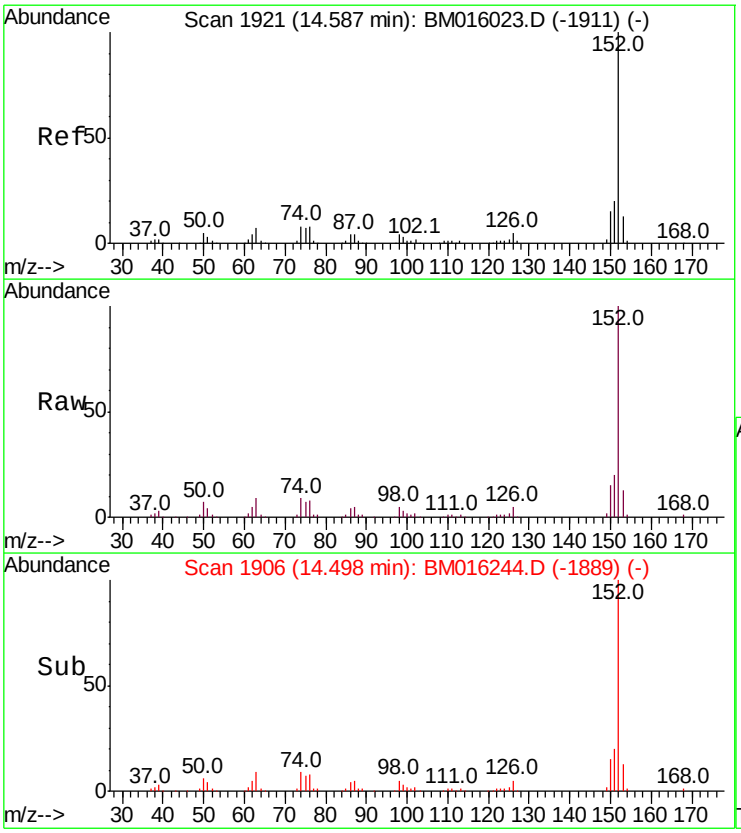
#47
2-Nitroaniline
Concen: 41.686 ng
RT: 13.87 min Scan# 1800
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 69017

Ion	Ratio	Lower	Upper
65	100		
92	57.8	59.1	88.7#
138	85.3	93.9	140.9#

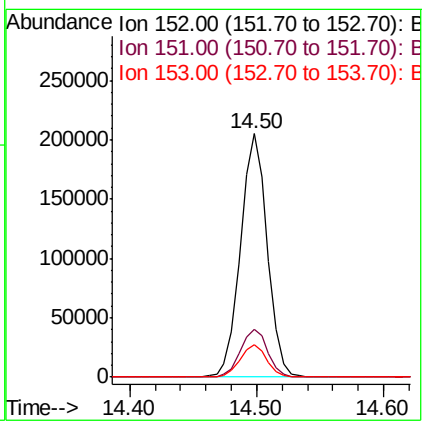


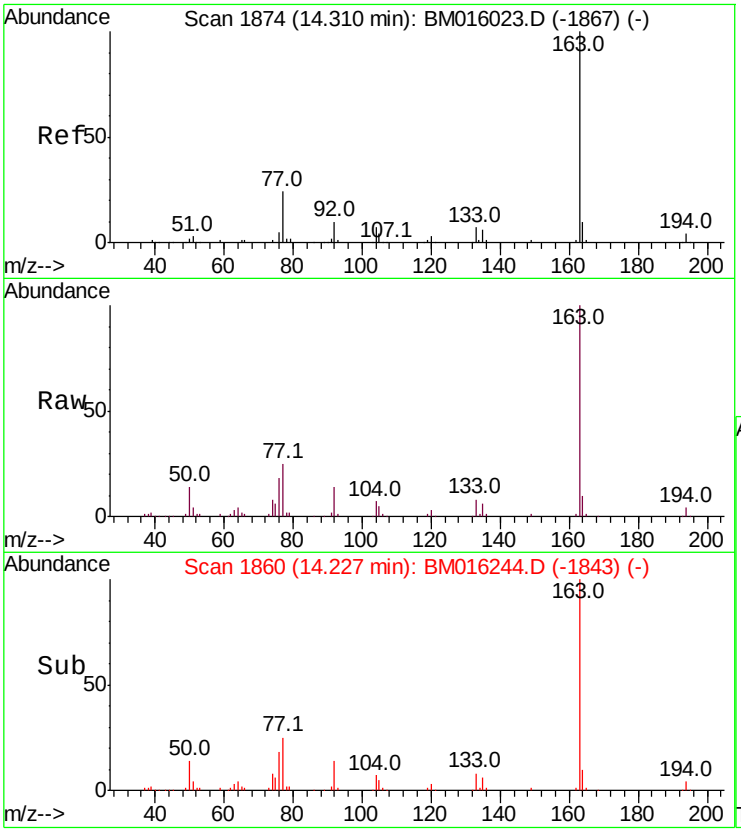


#48
Acenaphthylene
Concen: 40.806 ng
RT: 14.50 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:152 Resp: 299151

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.1	10.6	16.0



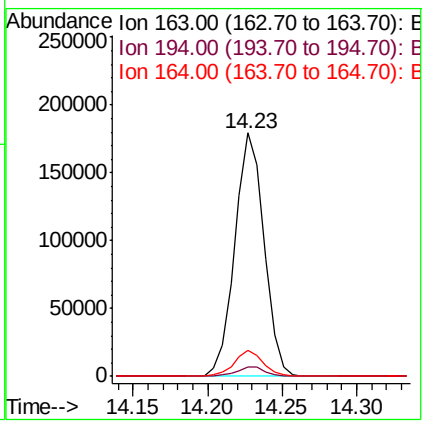


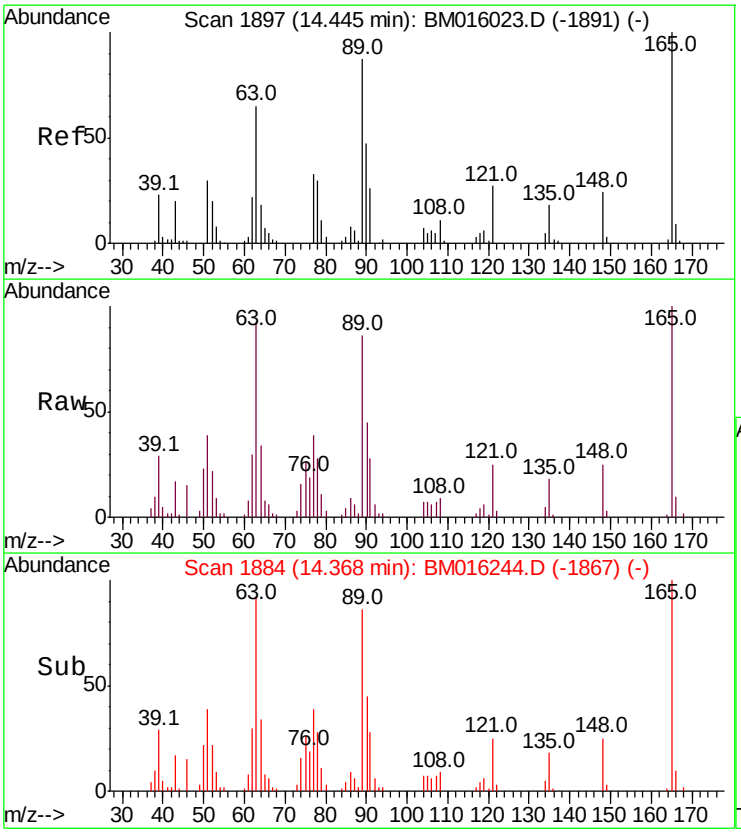
#49
Dimethylphthalate
Concen: 39.145 ng
RT: 14.23 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 244406

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.4	8.2	12.2

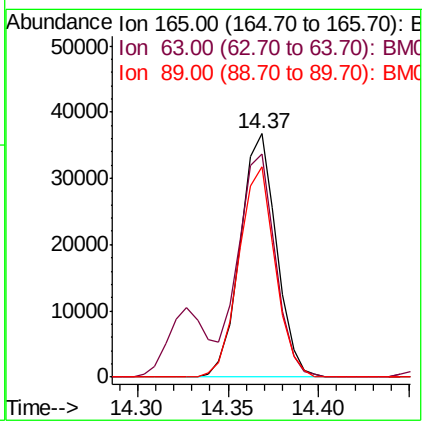


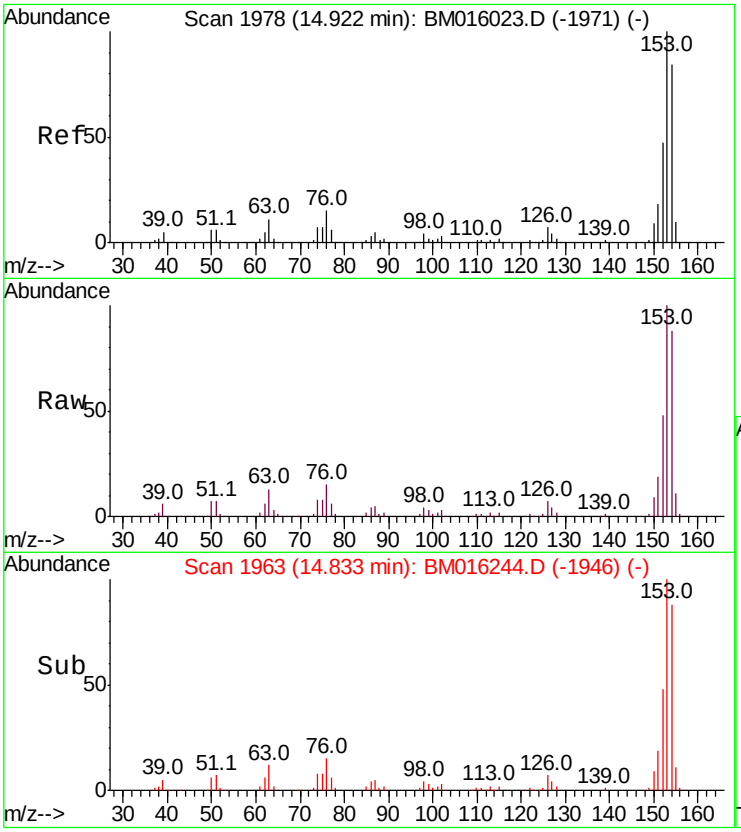


#50
2,6-Dinitrotoluene
Concen: 40.692 ng
RT: 14.37 min Scan# 1884
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:165 Resp: 51120

Ion	Ratio	Lower	Upper
165	100		
63	91.8	44.1	66.1#
89	86.1	44.3	66.5#



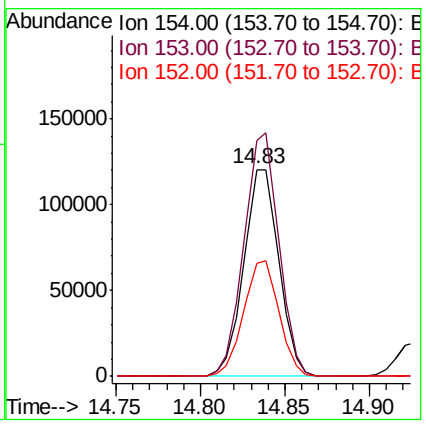


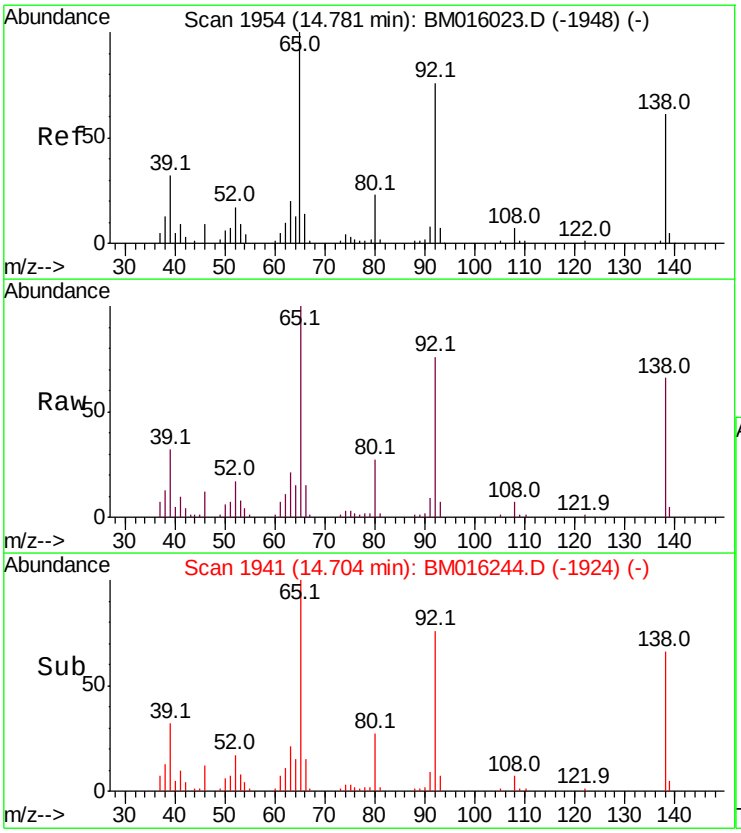
#51
Acenaphthene
Concen: 38.888 ng
RT: 14.83 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 175335

Ion	Ratio	Lower	Upper
154	100		
153	114.1	90.0	135.0
152	54.7	42.6	63.8

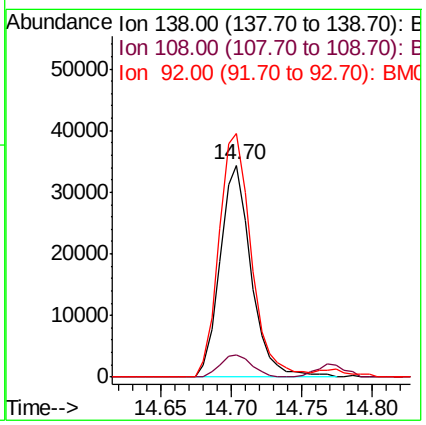


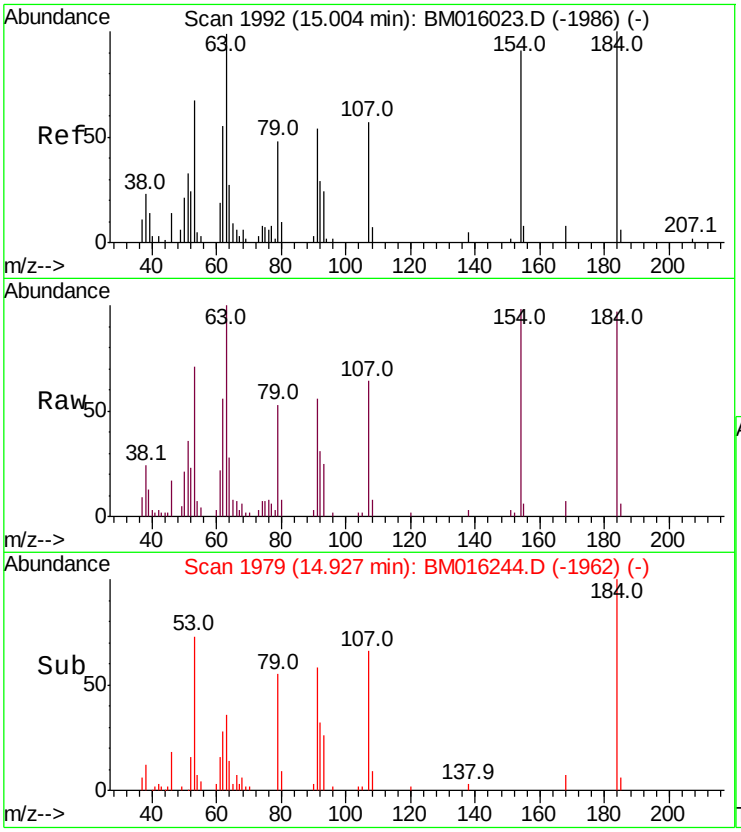


#52
3-Nitroaniline
Concen: 38.862 ng
RT: 14.70 min Scan# 1941
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:138 Resp: 52732

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.3	10.9
92	114.7	76.6	114.8



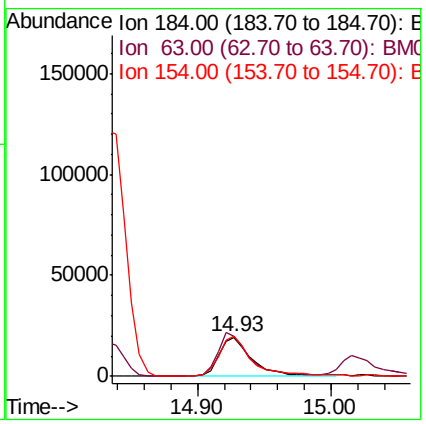


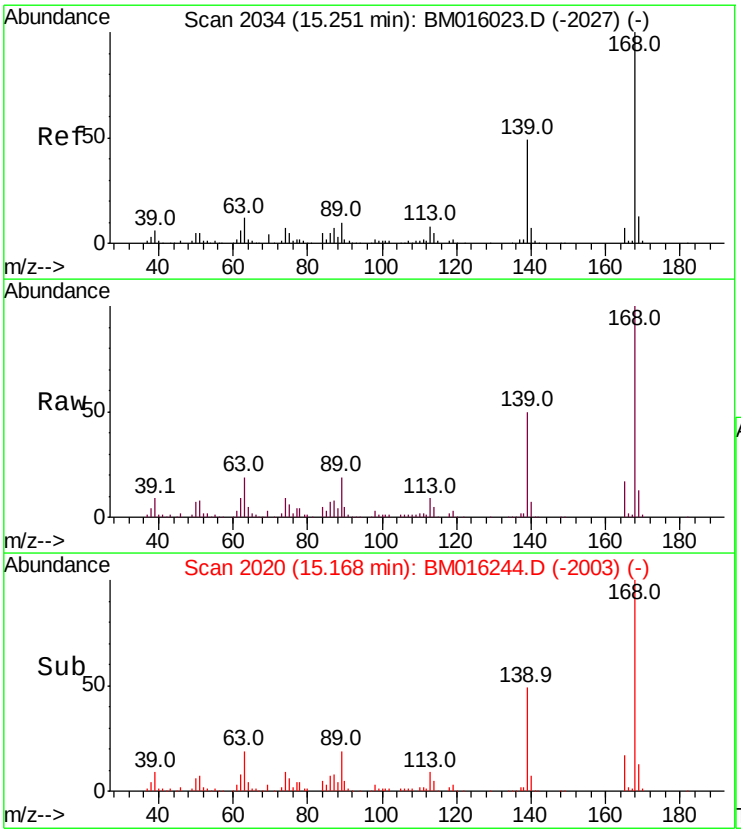
#53
2,4-Dinitrophenol
Concen: 63.444 ng
RT: 14.93 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 33484

Ion	Ratio	Lower	Upper
184	100		
63	103.1	69.2	103.8
154	101.5	53.3	79.9#

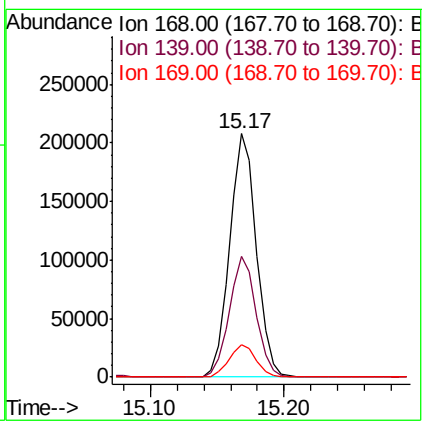


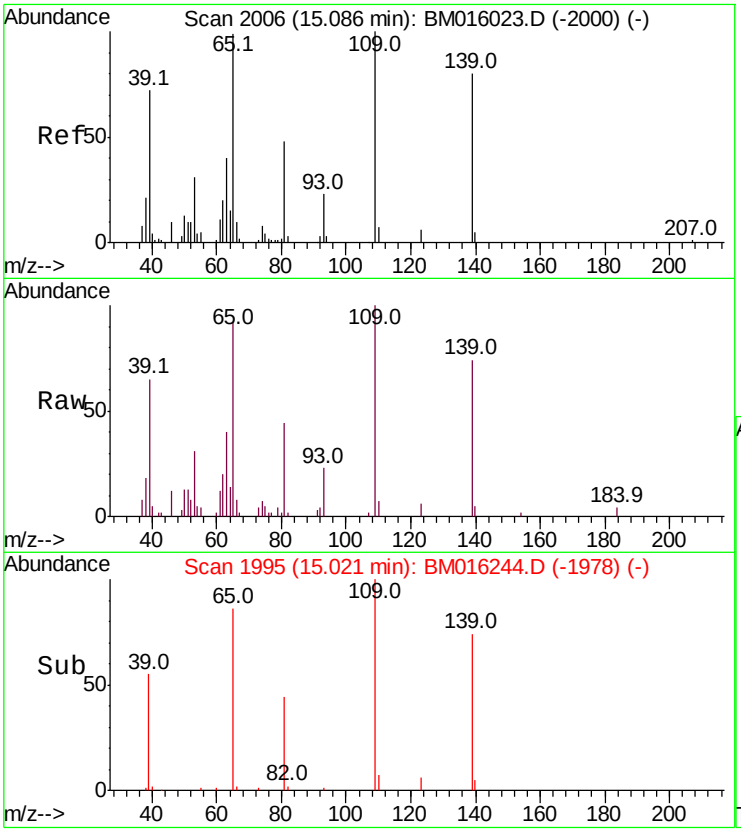


#54
Dibenzofuran
Concen: 39.024 ng
RT: 15.17 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:168 Resp: 289944

Ion	Ratio	Lower	Upper
168	100		
139	49.6	27.3	40.9#
169	13.4	10.6	16.0



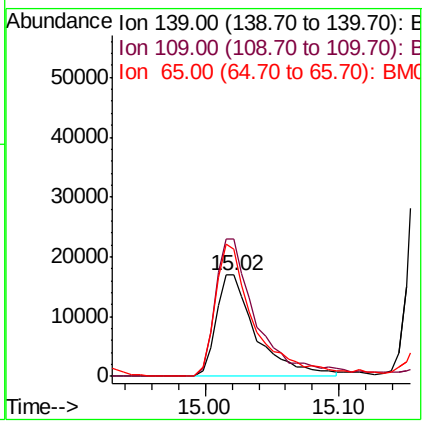


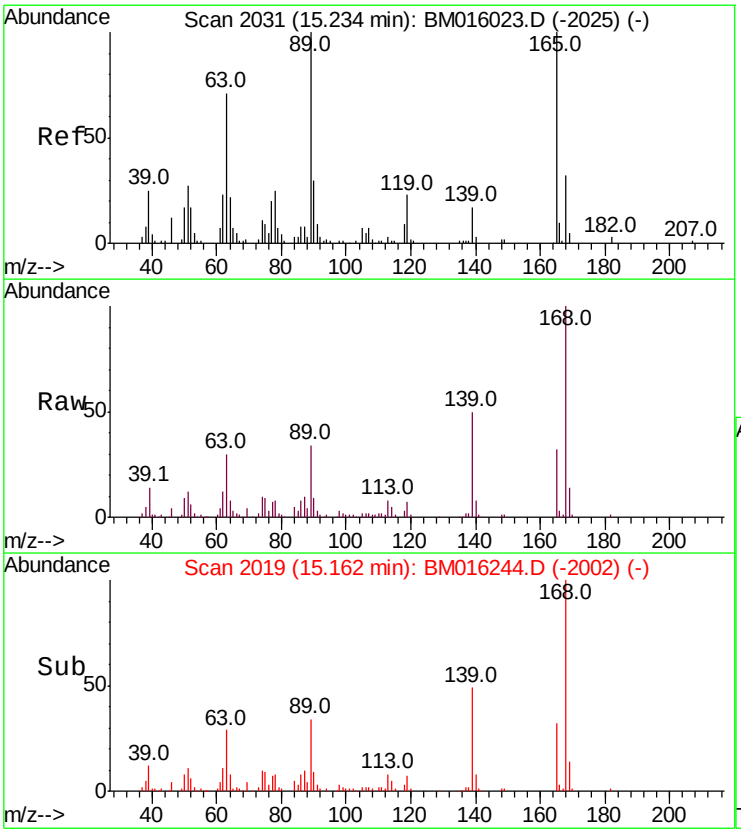
#55
4-Nitrophenol
Concen: 36.689 ng
RT: 15.02 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 35688

Ion	Ratio	Lower	Upper
139	100		
109	136.0	130.0	170.0
65	125.2	130.0	170.0#

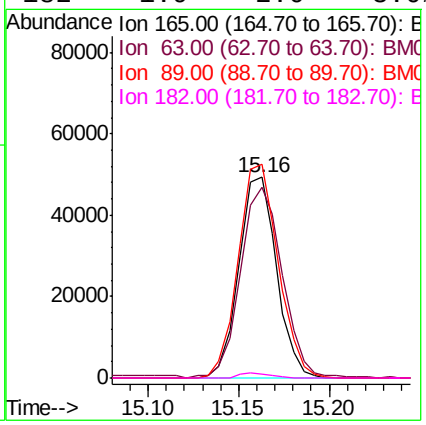


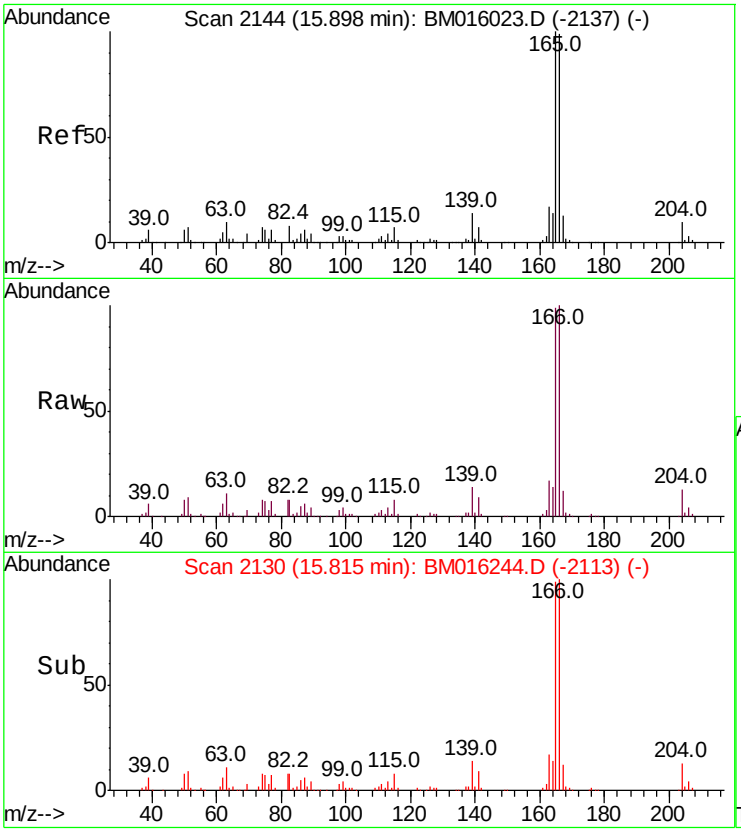


#56
2,4-Dinitrotoluene
Concen: 39.789 ng
RT: 15.16 min Scan# 2019
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:165 Resp: 71472

Ion	Ratio	Lower	Upper
165	100		
63	95.2	52.4	78.6#
89	106.5	72.4	108.6
182	1.9	2.0	3.0#



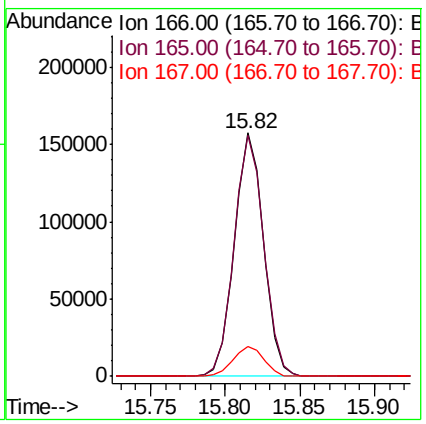


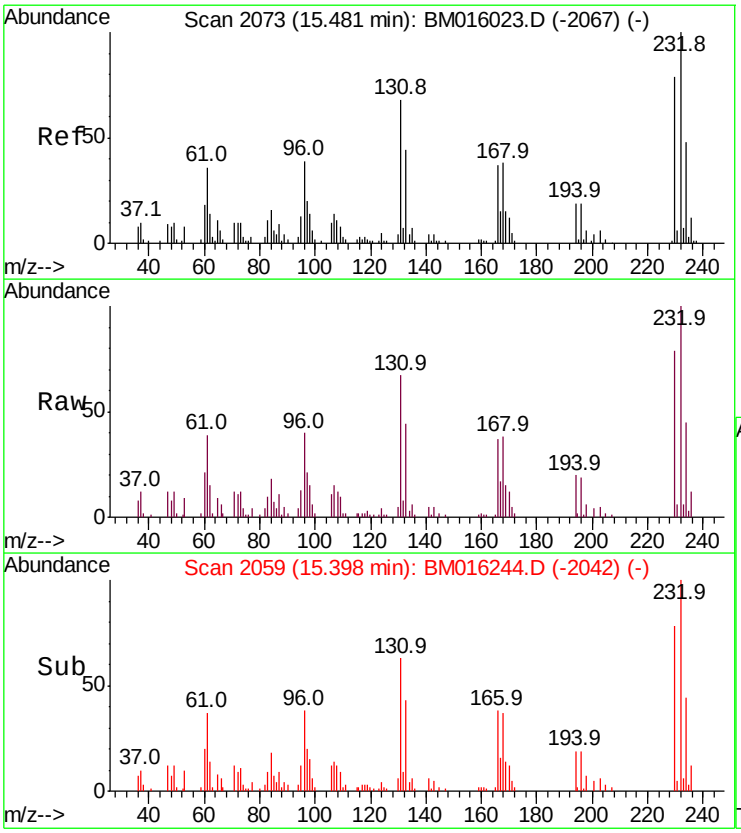
#57
Fluorene
Concen: 38.871 ng
RT: 15.82 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 214615

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.0	118.4
167	12.4	10.3	15.5

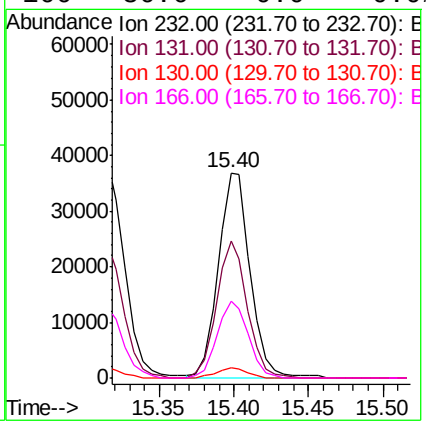


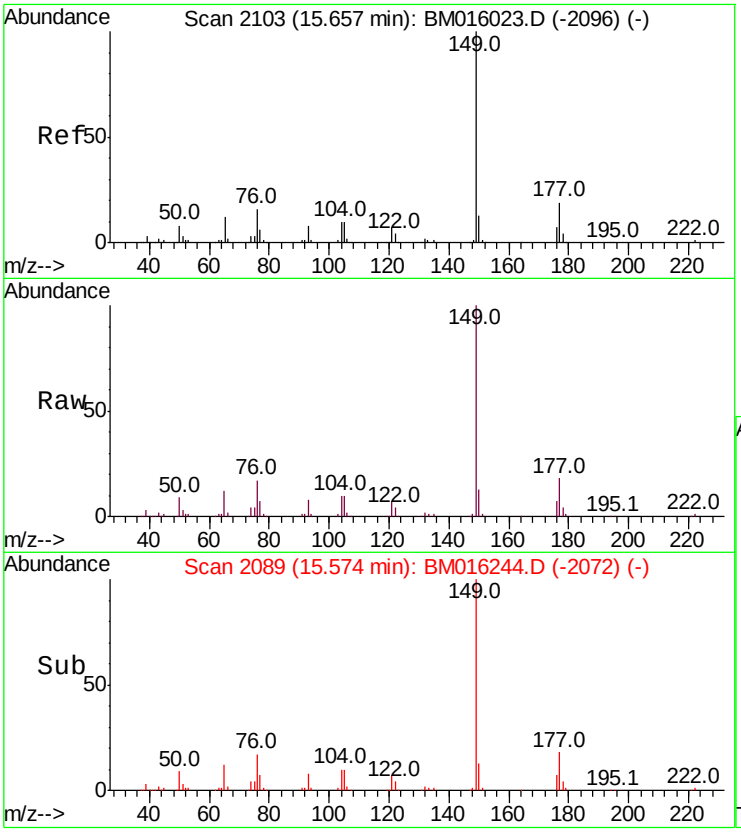


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.941 ng
RT: 15.40 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:232 Resp: 55161

Ion	Ratio	Lower	Upper
232	100		
131	64.2	0.0	0.0#
130	4.7	0.0	0.0#
166	36.6	0.0	0.0#



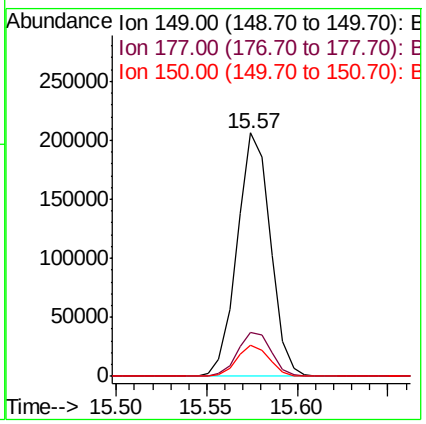


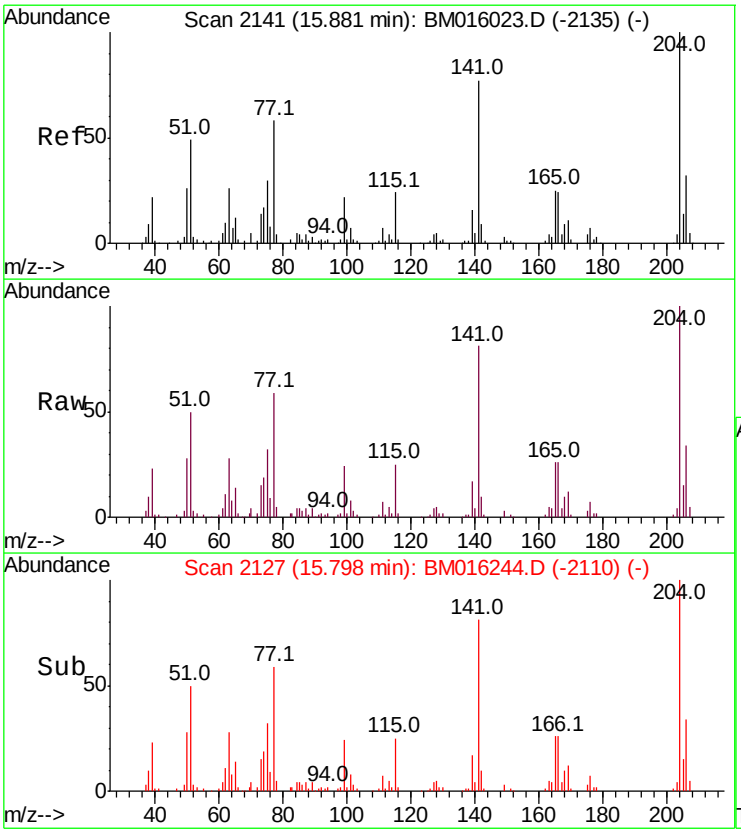
#59
Diethylphthalate
Concen: 39.086 ng
RT: 15.57 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 263040

Ion	Ratio	Lower	Upper
149	100		
177	18.2	18.3	27.5#
150	12.6	9.8	14.8

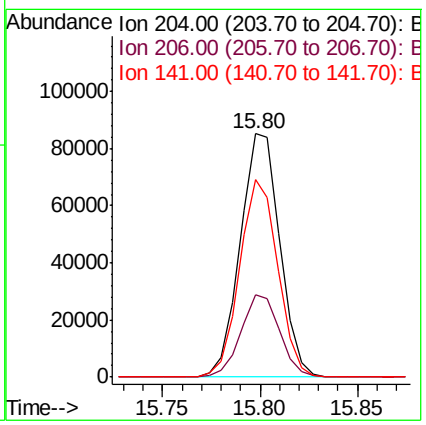


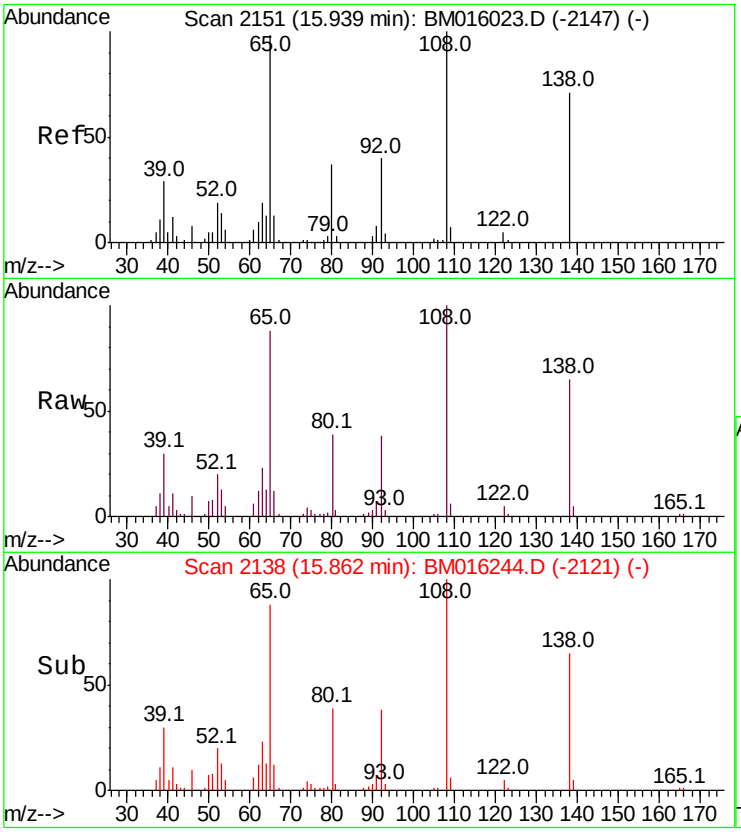


#60
4-Chlorophenyl-phenylether
Concen: 38.875 ng
RT: 15.80 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:204 Resp: 119484

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.6	39.8
141	81.1	45.2	67.8#



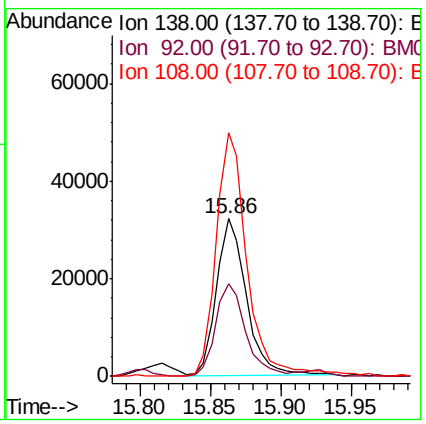


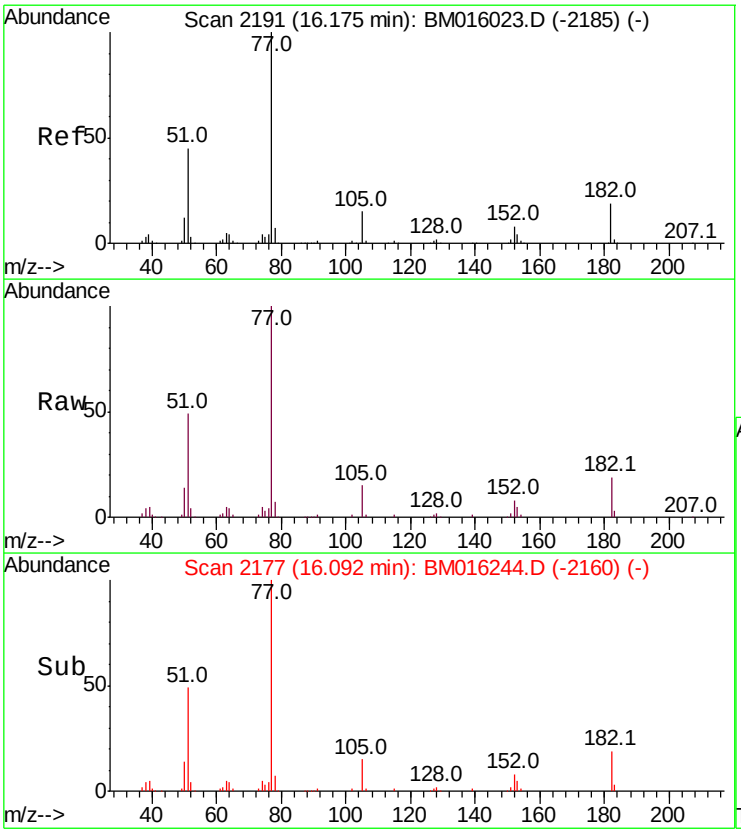
#61
4-Nitroaniline
Concen: 36.112 ng
RT: 15.86 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 47013

Ion	Ratio	Lower	Upper
138	100		
92	58.7	16.7	56.7#
108	154.3	37.6	77.6#

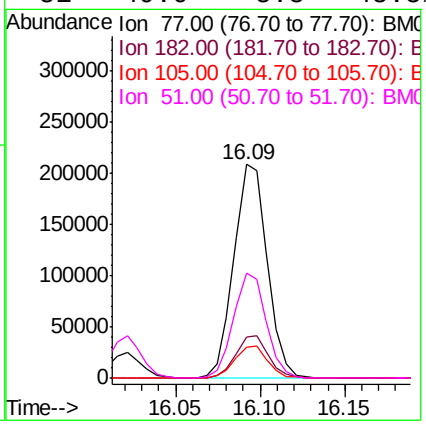


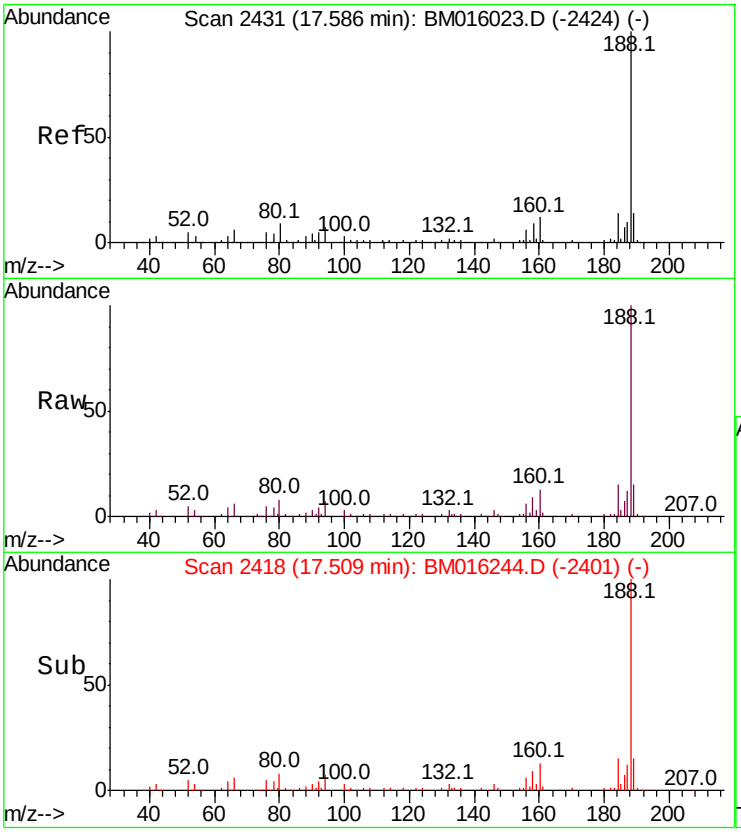


#62
Azobenzene
Concen: 40.467 ng
RT: 16.09 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion: 77 Resp: 286807

Ion	Ratio	Lower	Upper
77	100		
182	19.0	6.5	46.5
105	14.7	3.8	43.8
51	49.0	5.5	45.5#



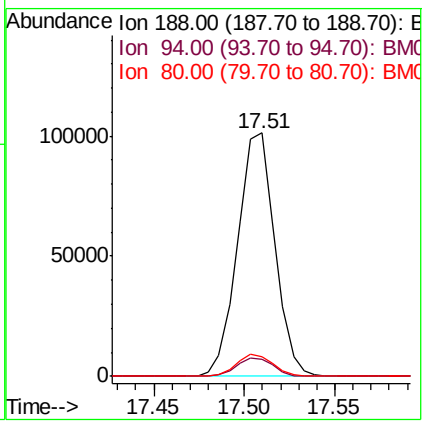


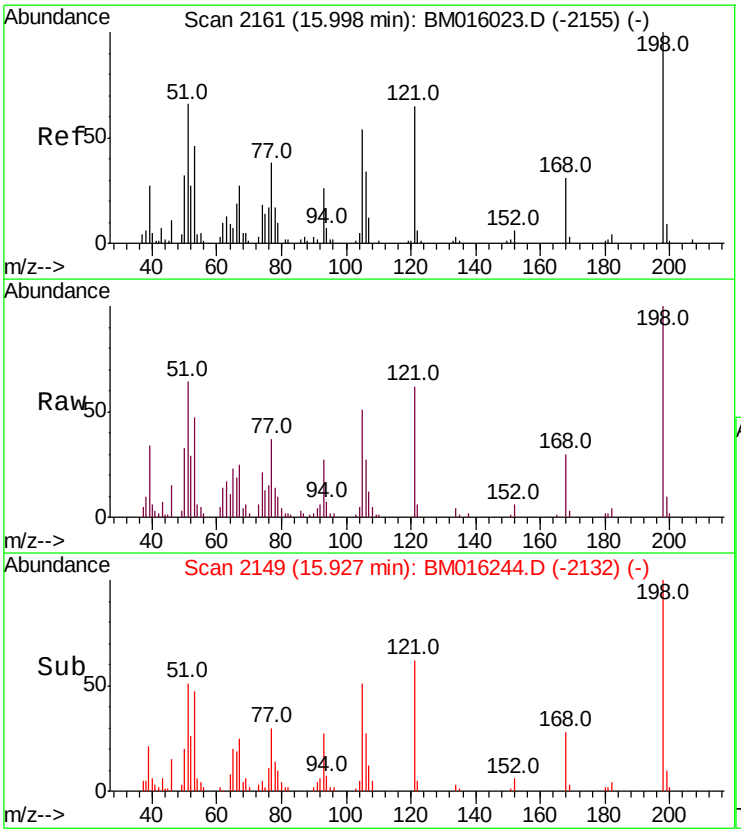
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 144729

Ion	Ratio	Lower	Upper
188	100		
94	6.8	8.7	13.1#
80	8.2	9.3	13.9#

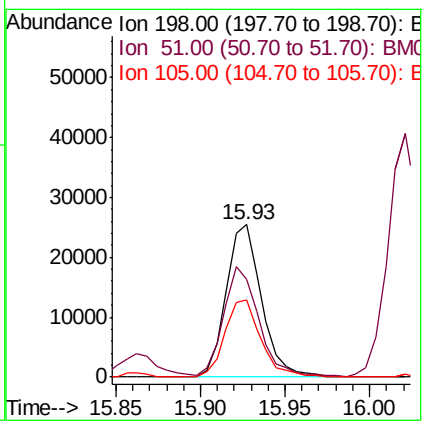


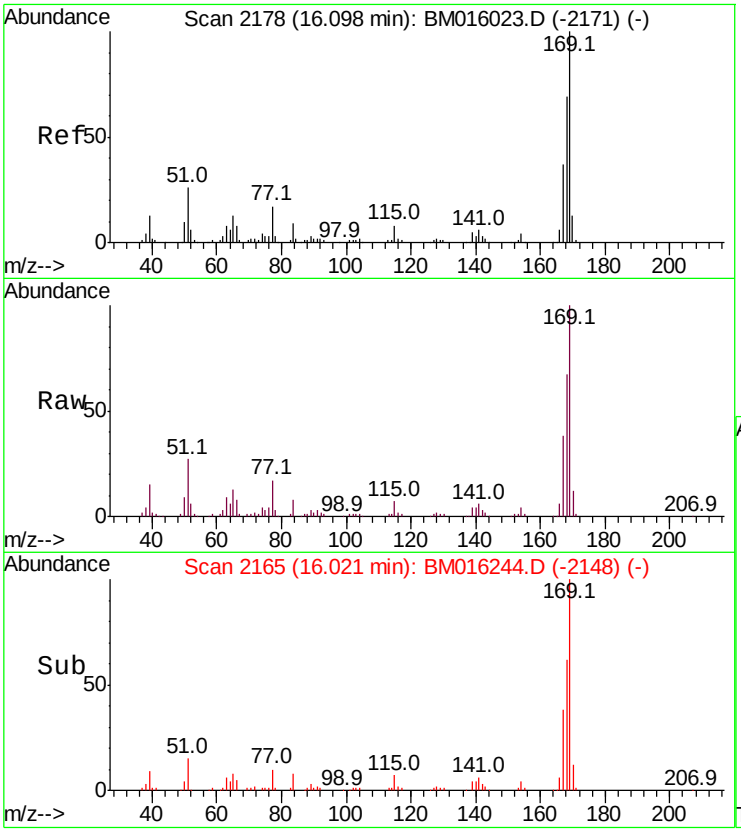


#64
4,6-Dinitro-2-methylphenol
Concen: 41.952 ng
RT: 15.93 min Scan# 2149
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:198 Resp: 36853

Ion	Ratio	Lower	Upper
198	100		
51	63.8	28.8	68.8
105	50.7	30.5	70.5



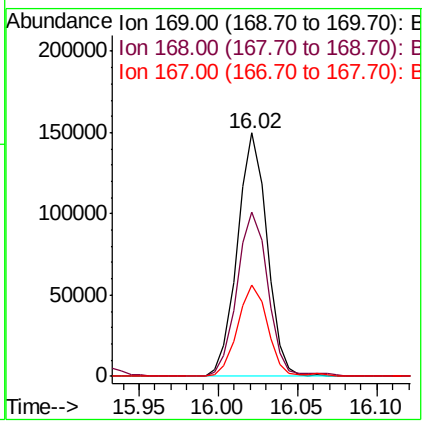


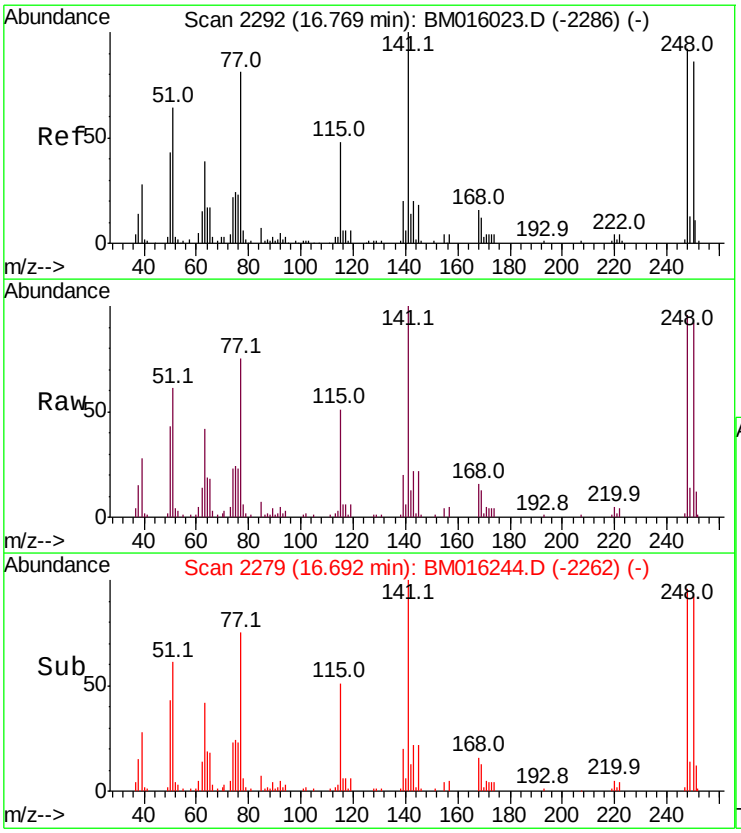
#65
n-Nitrosodiphenylamine
Concen: 40.877 ng
RT: 16.02 min Scan# 2165
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 194807

Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.9	80.9
167	37.7	28.9	43.3

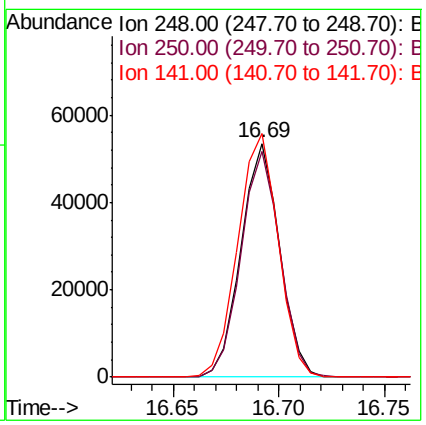


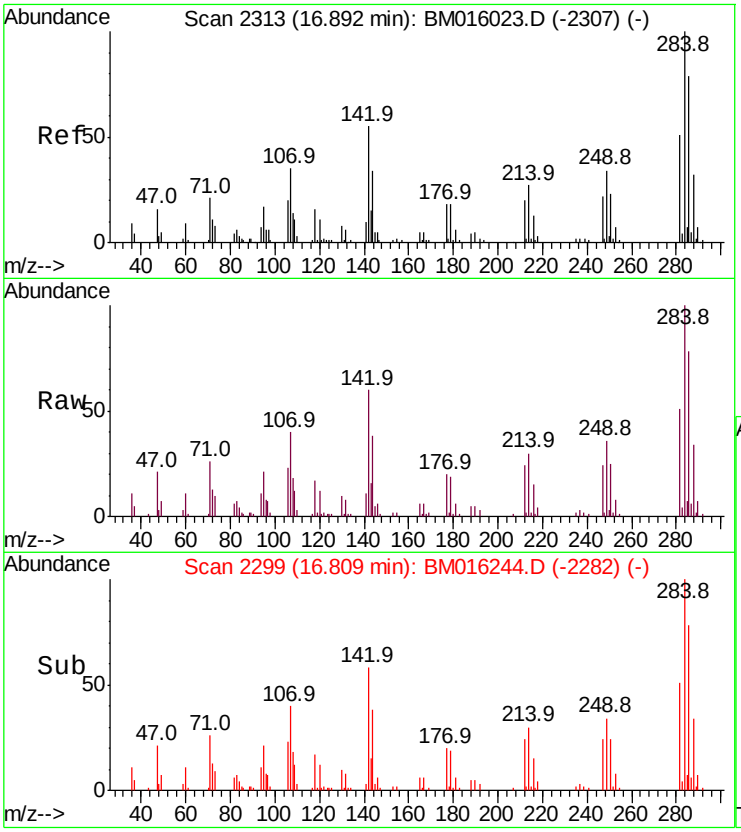


#66
4-Bromophenyl-phenylether
Concen: 41.390 ng
RT: 16.69 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:248 Resp: 67831

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.4	116.0
141	104.3	45.2	67.8#



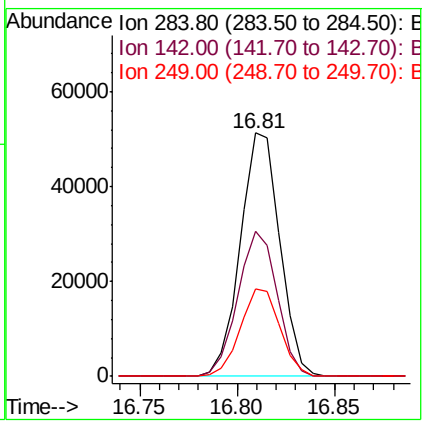


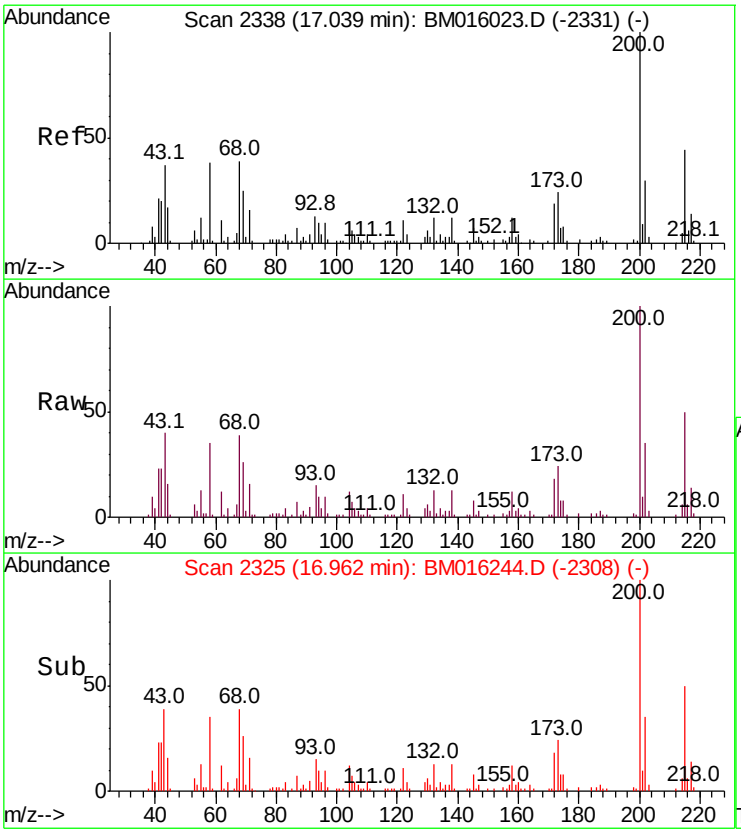
#67
Hexachlorobenzene
Concen: 39.841 ng
RT: 16.81 min Scan# 2299
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 71902

Ion	Ratio	Lower	Upper
284	100		
142	59.5	20.4	30.6#
249	35.8	23.8	35.6#

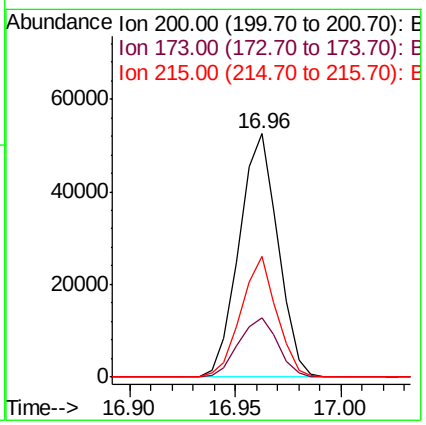


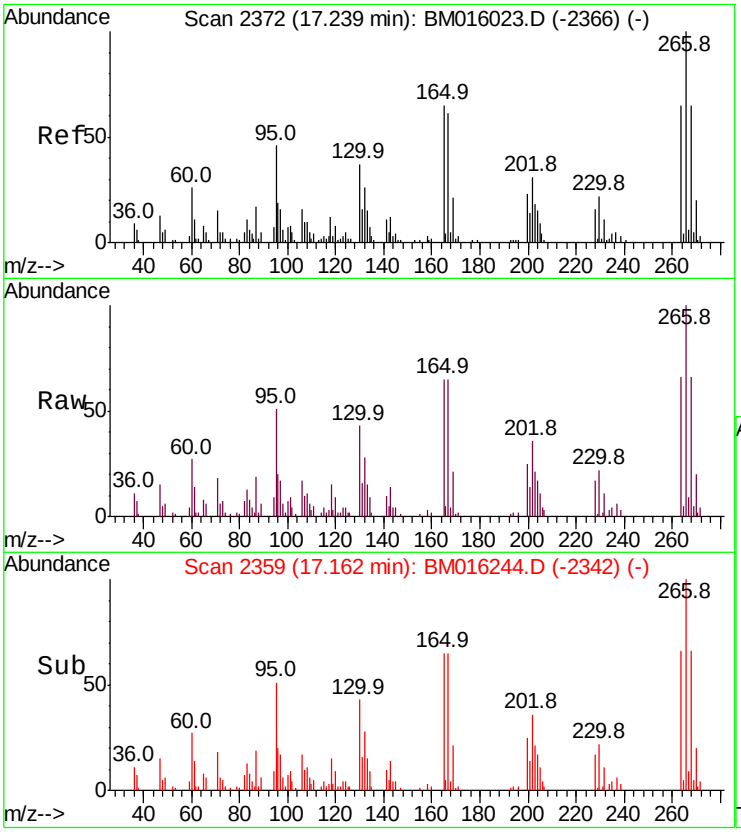


#68
Atrazine
Concen: 39.095 ng
RT: 16.96 min Scan# 2325
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:200 Resp: 66776

Ion	Ratio	Lower	Upper
200	100		
173	24.4	4.8	44.8
215	49.6	26.9	66.9



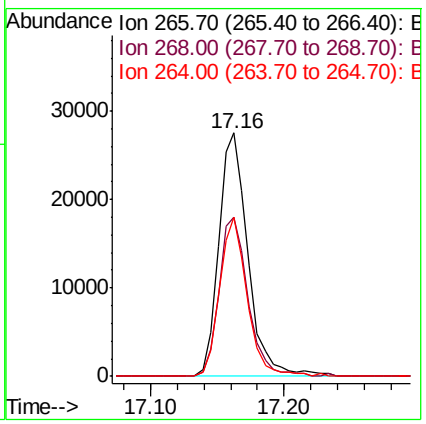


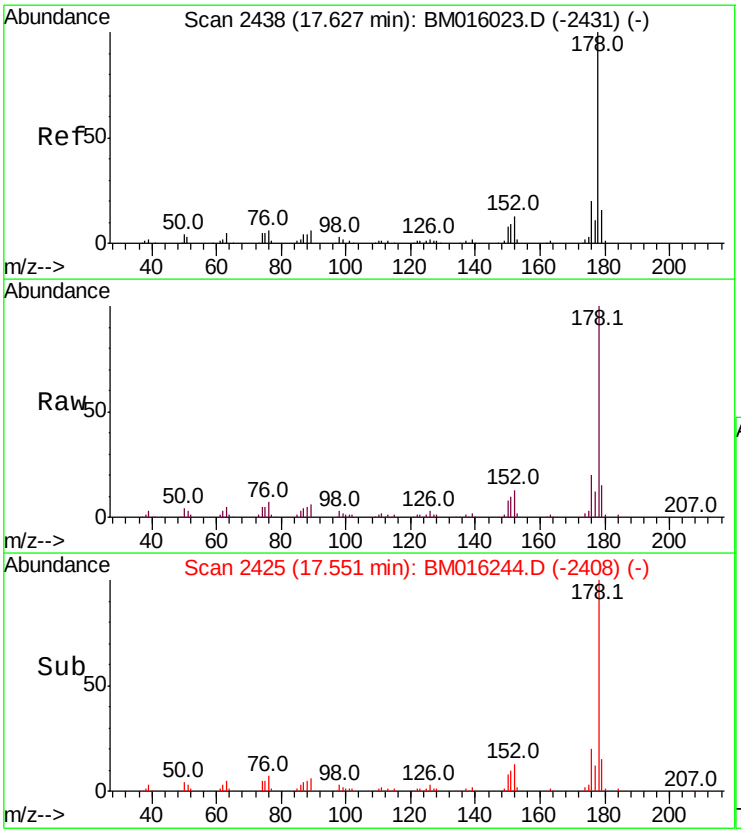
#69
Pentachlorophenol
Concen: 37.750 ng
RT: 17.16 min Scan# 2359
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 42187

Ion	Ratio	Lower	Upper
266	100		
268	65.6	52.0	78.0
264	65.5	49.0	73.4

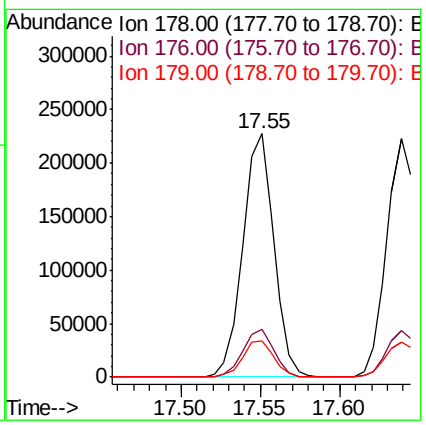


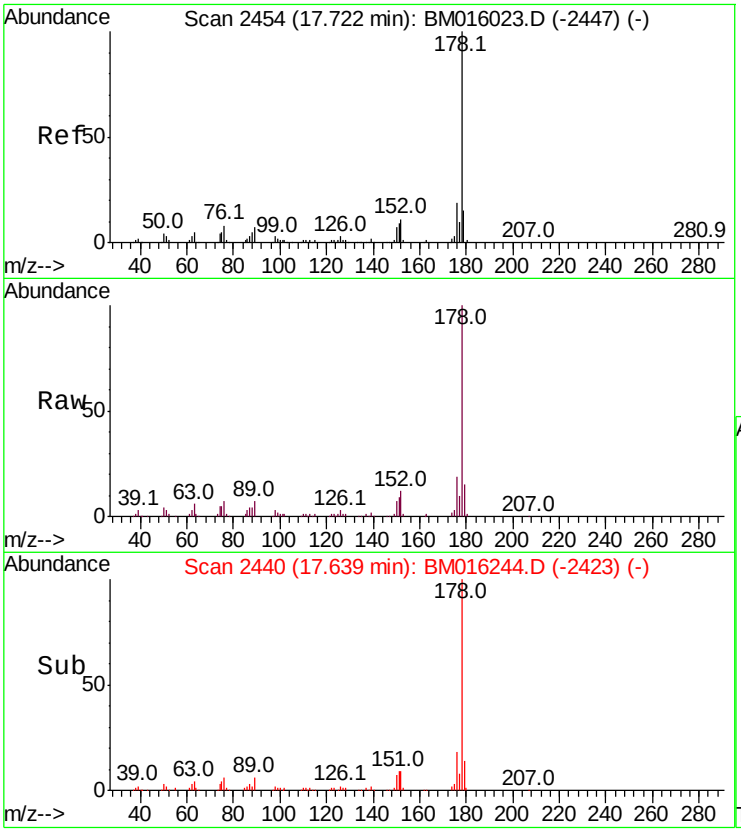


#70
Phenanthrene
Concen: 38.107 ng
RT: 17.55 min Scan# 2425
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:178 Resp: 308770

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.2	22.8
179	14.7	12.1	18.1



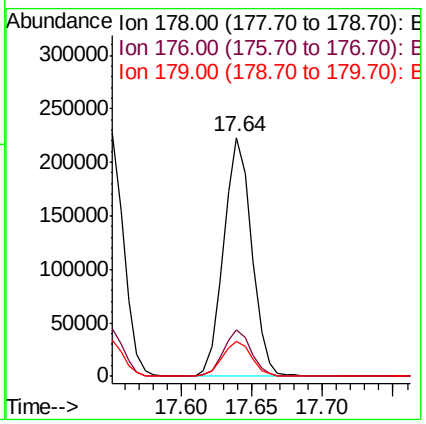


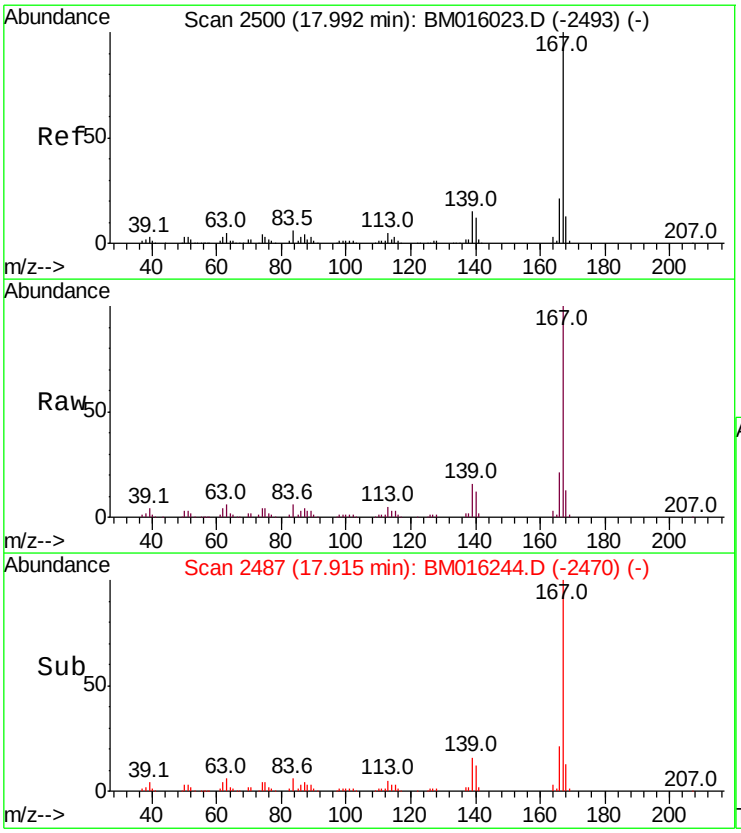
#71
Anthracene
Concen: 39.111 ng
RT: 17.64 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 307999

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	22.0
179	14.5	12.6	19.0

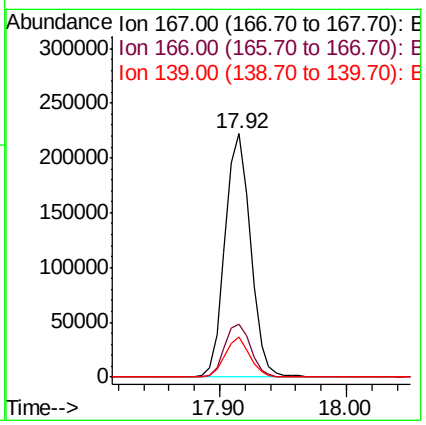


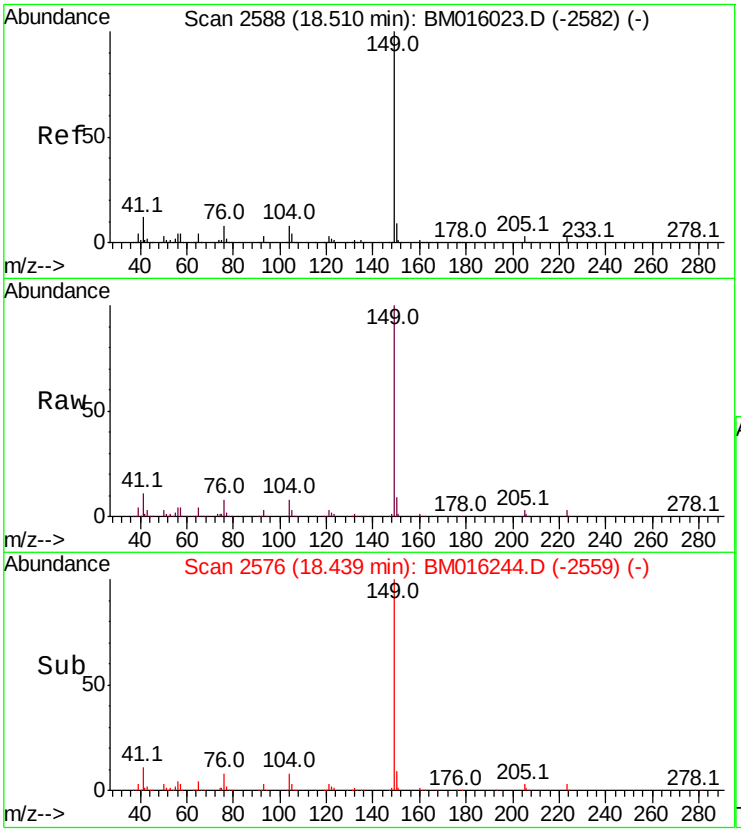


#72
Carbazole
Concen: 37.992 ng
RT: 17.92 min Scan# 2487
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:167 Resp: 309951

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	16.3	10.8	16.2#



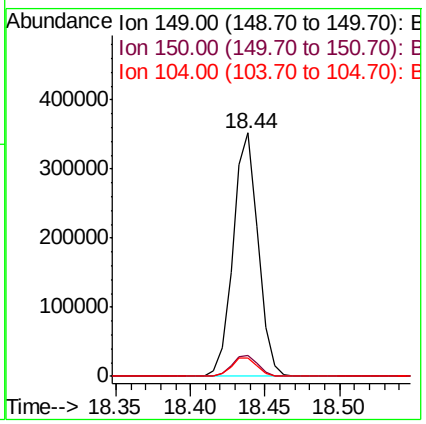


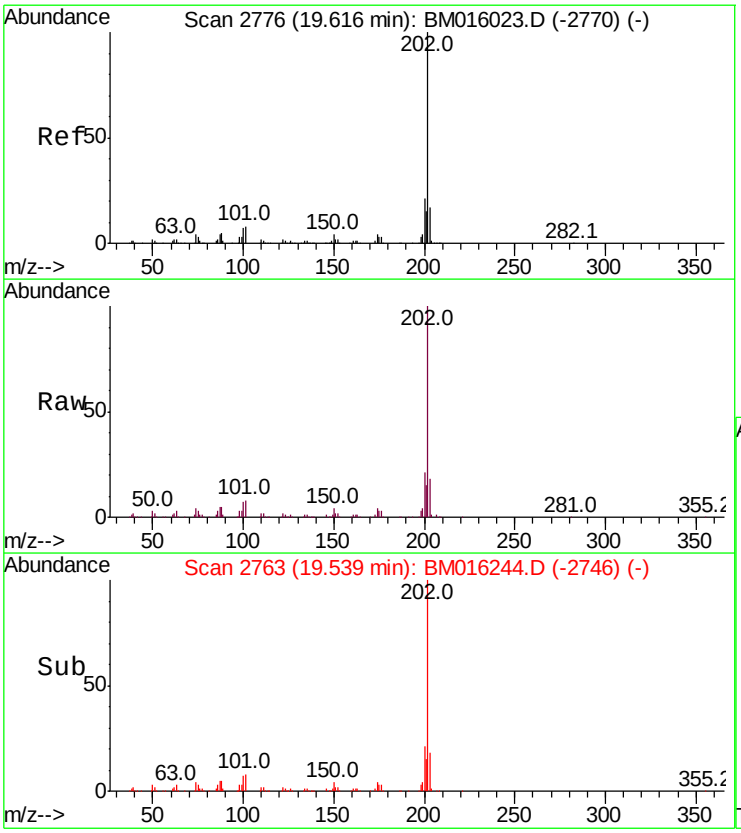
#73
Di-n-butylphthalate
Concen: 40.476 ng
RT: 18.44 min Scan# 2576
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 411476

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	7.7	3.7	5.5#

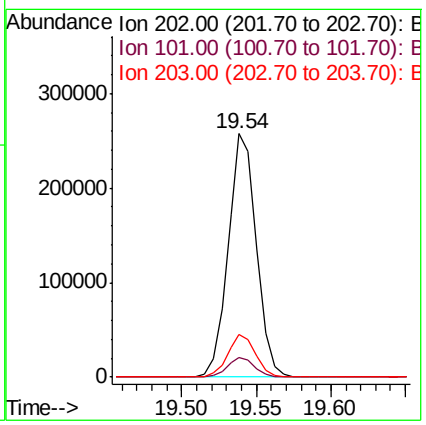


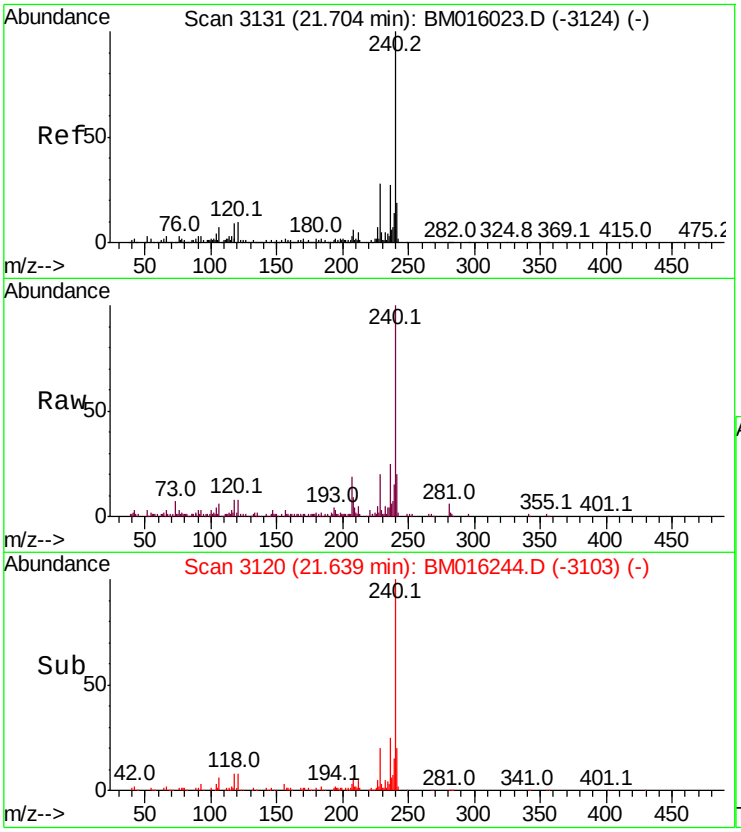


#74
Fluoranthene
Concen: 37.560 ng
RT: 19.54 min Scan# 2763
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:202 Resp: 339488

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	28.7
203	17.6	0.0	37.2



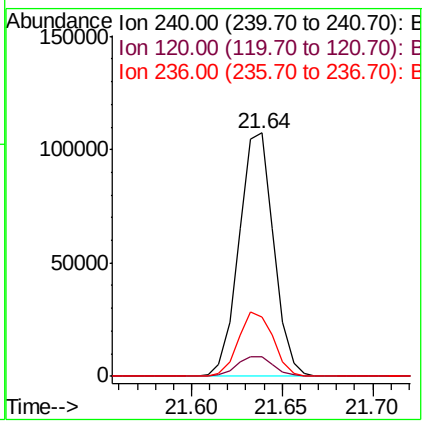


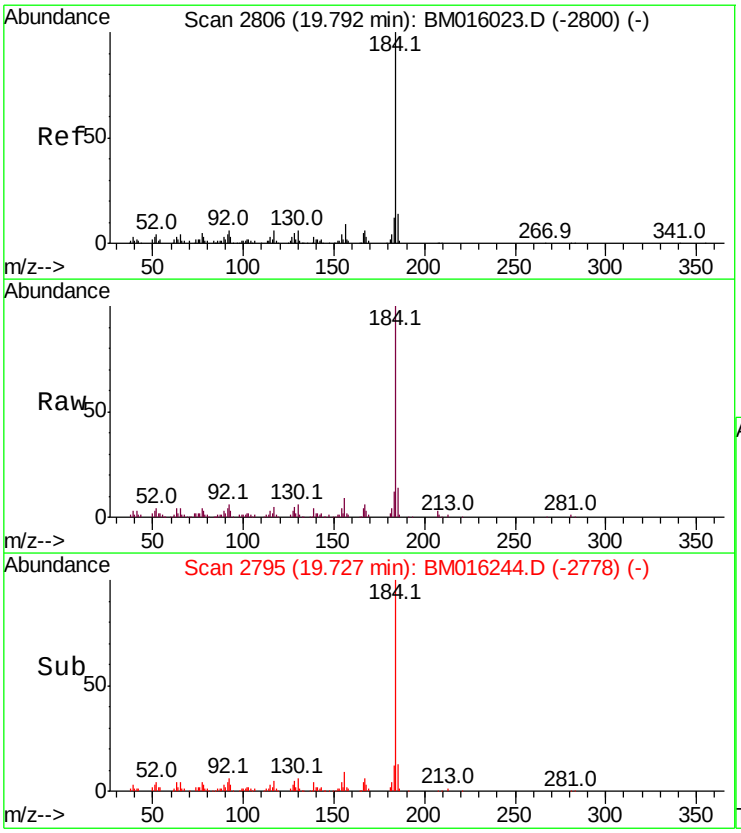
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.64 min Scan# 3120
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 142156

Ion	Ratio	Lower	Upper
240	100		
120	8.1	8.2	12.2#
236	24.5	20.0	30.0

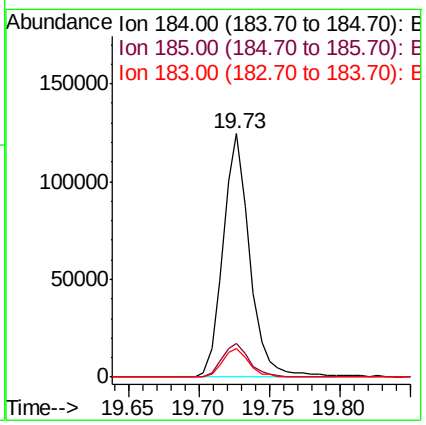


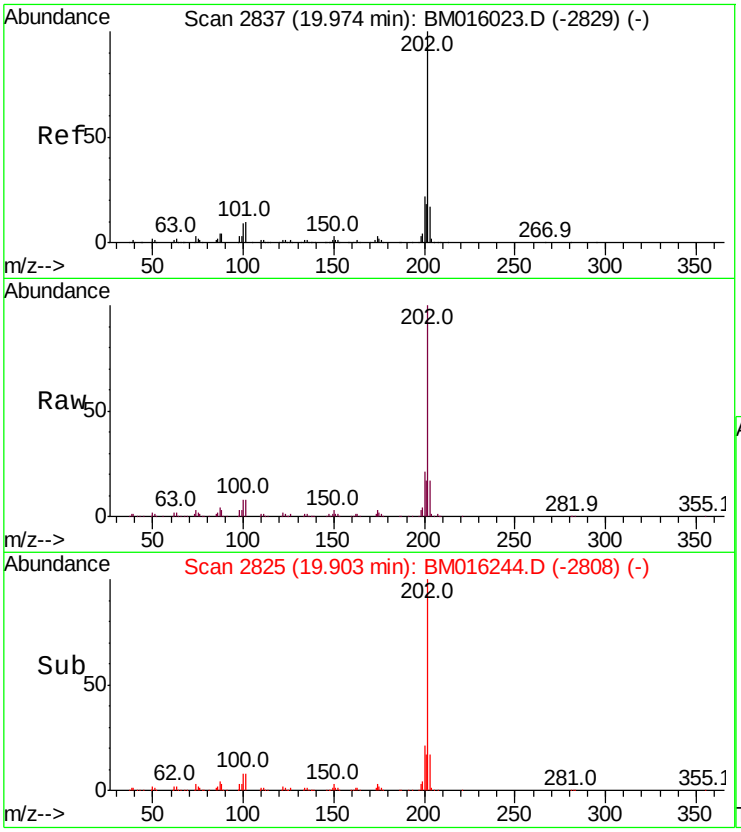


#76
Benzidine
Concen: 41.173 ng
RT: 19.73 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:184 Resp: 163559

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.3	16.9
183	11.9	8.9	13.3



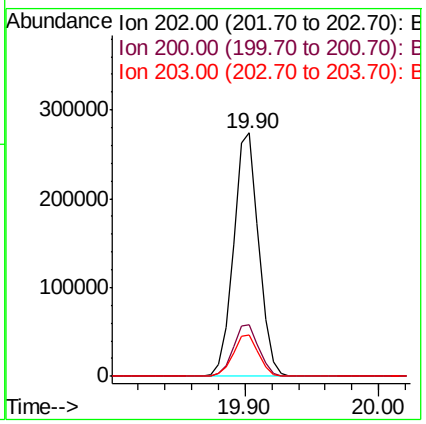


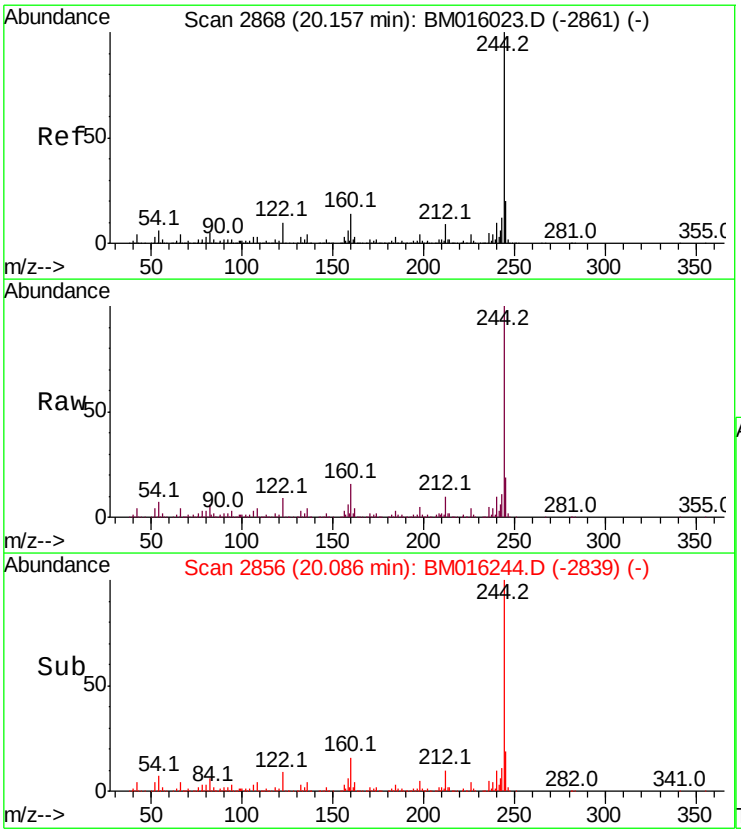
#77
Pyrene
Concen: 41.969 ng
RT: 19.90 min Scan# 2825
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 357532

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	16.9	14.1	21.1

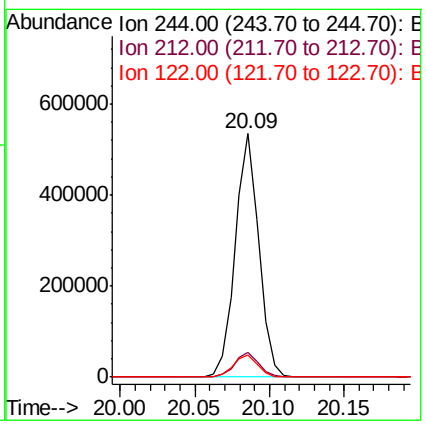


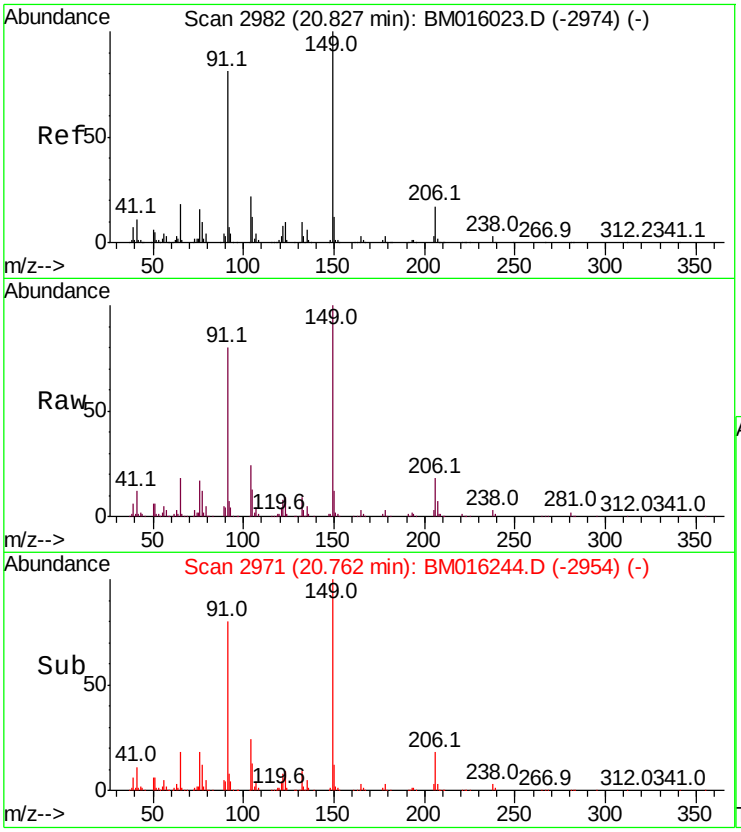


#78
Terphenyl-d14
Concen: 41.969 ng
RT: 20.09 min Scan# 2856
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:244 Resp: 588298

Ion	Ratio	Lower	Upper
244	100		
212	10.1	4.9	7.3#
122	8.9	6.2	9.4



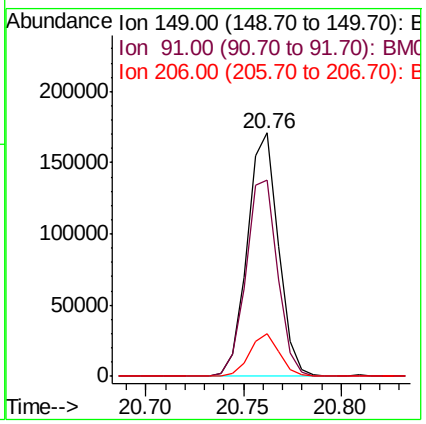


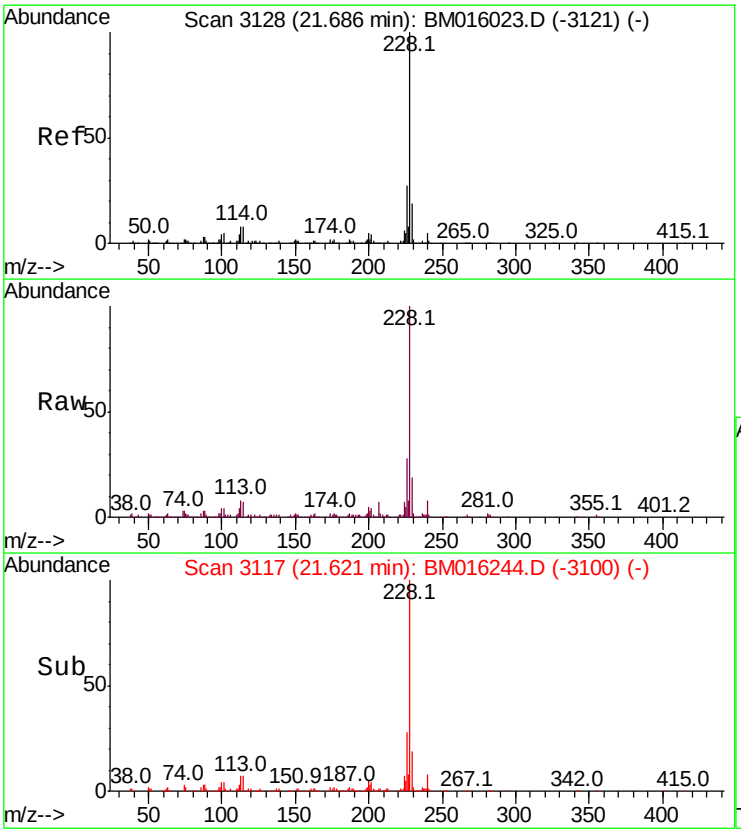
#79
Butylbenzylphthalate
Concen: 43.382 ng
RT: 20.76 min Scan# 2971
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 187743

Ion	Ratio	Lower	Upper
149	100		
91	80.5	50.1	75.1#
206	17.6	16.2	24.2

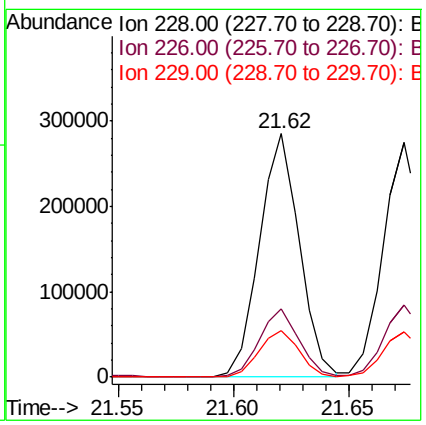


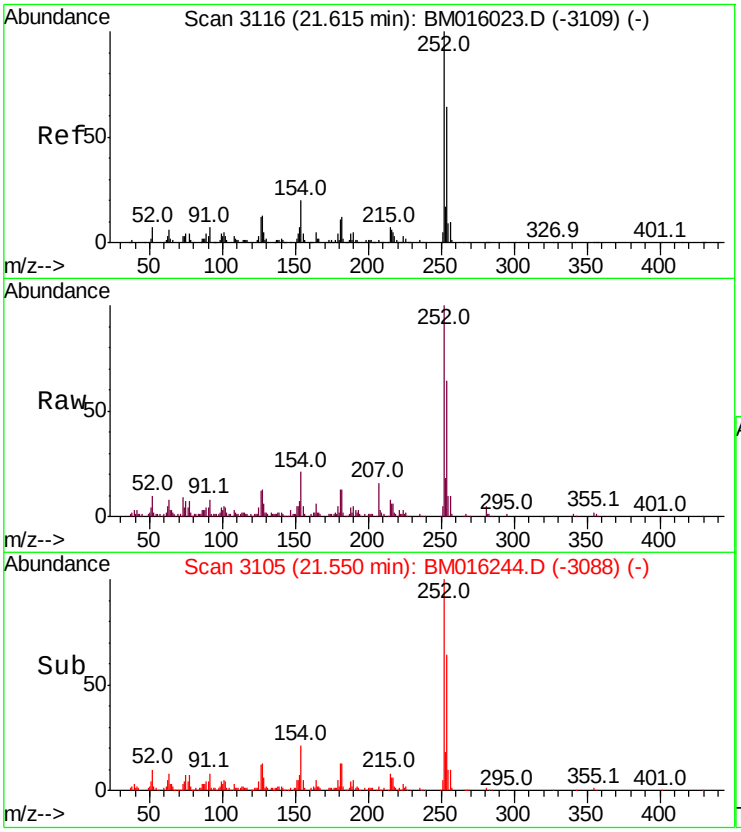


#80
Benzo(a)anthracene
Concen: 39.149 ng
RT: 21.62 min Scan# 3117
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:228 Resp: 342770

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.7	32.5
229	19.3	16.0	24.0



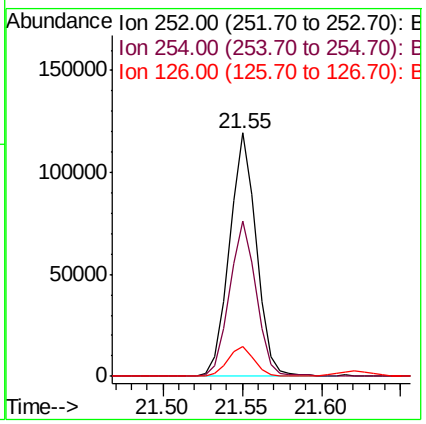


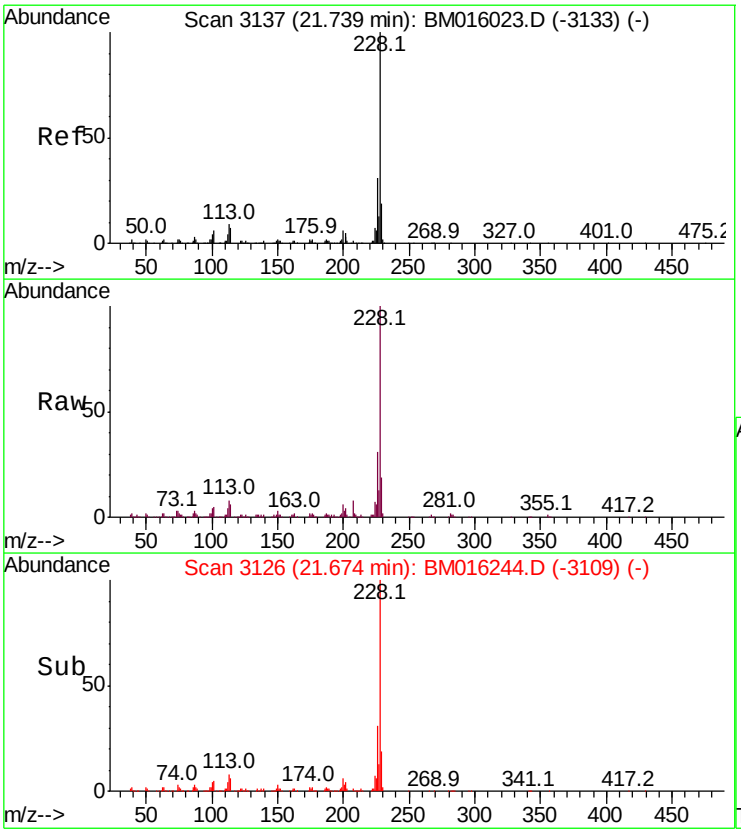
#81
3,3'-Dichlorobenzidine
Concen: 39.586 ng
RT: 21.55 min Scan# 3105
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 139605

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.9	77.9
126	12.2	9.8	14.8

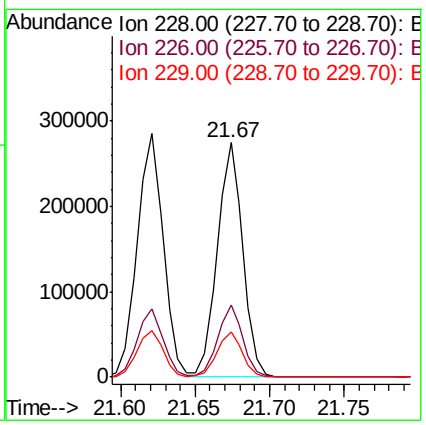


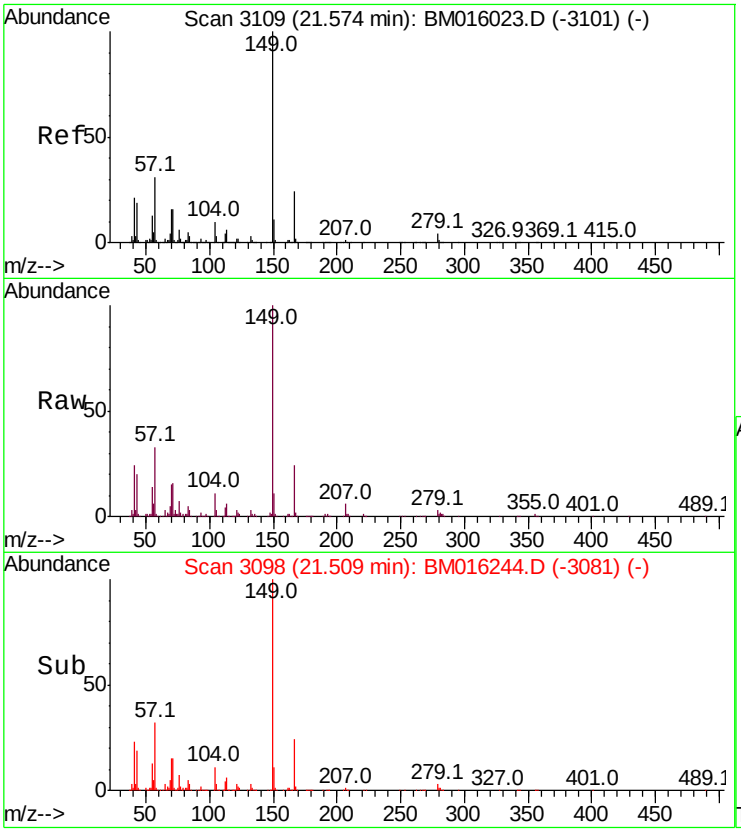


#82
Chrysene
Concen: 39.341 ng
RT: 21.67 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:228 Resp: 330415

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.1	36.1
229	19.2	15.5	23.3



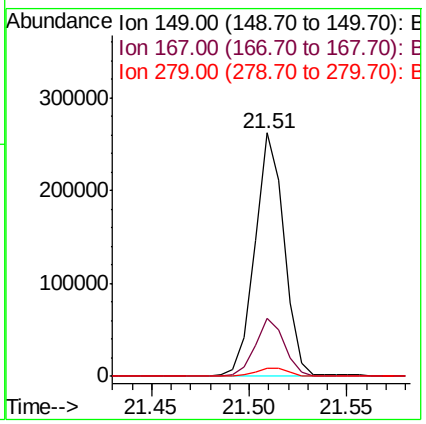


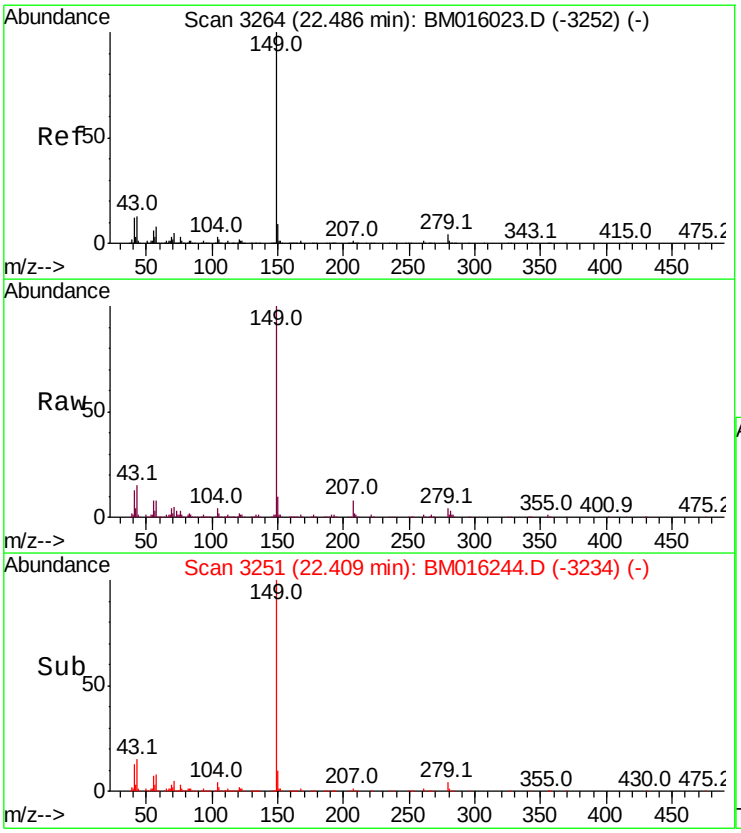
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.925 ng
RT: 21.51 min Scan# 3098
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 269223

Ion	Ratio	Lower	Upper
149	100		
167	24.1	22.4	33.6
279	3.4	3.4	5.0

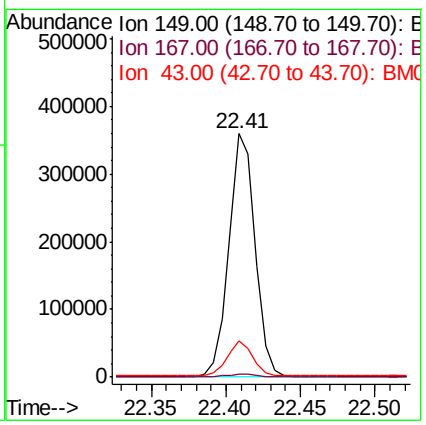


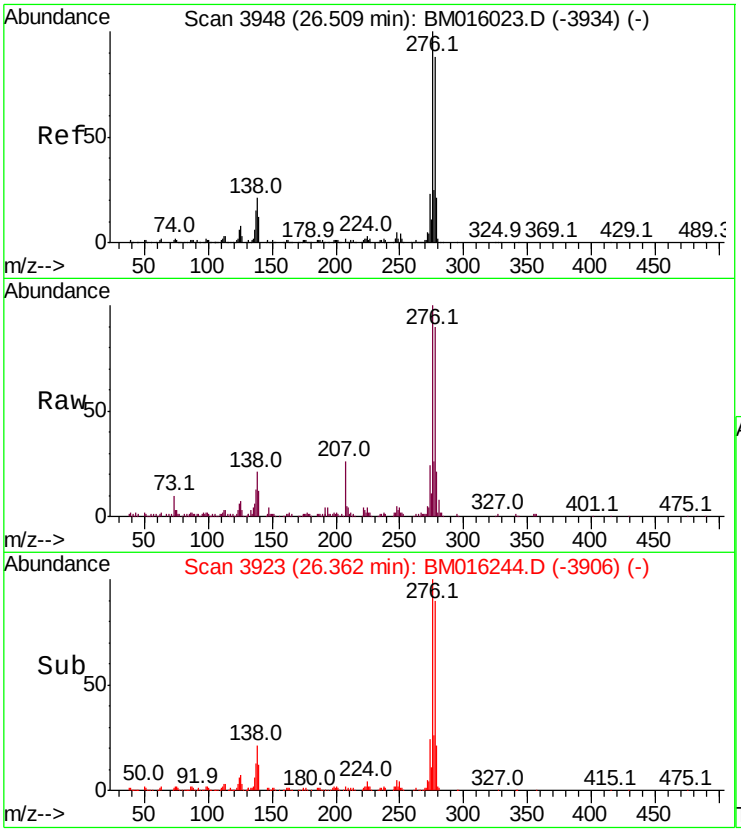


#84
Di-n-octyl phthalate
Concen: 41.889 ng
RT: 22.41 min Scan# 3251
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:149 Resp: 441559

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.0	7.3	10.9#



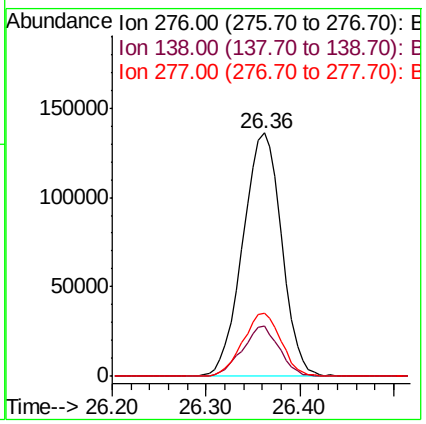


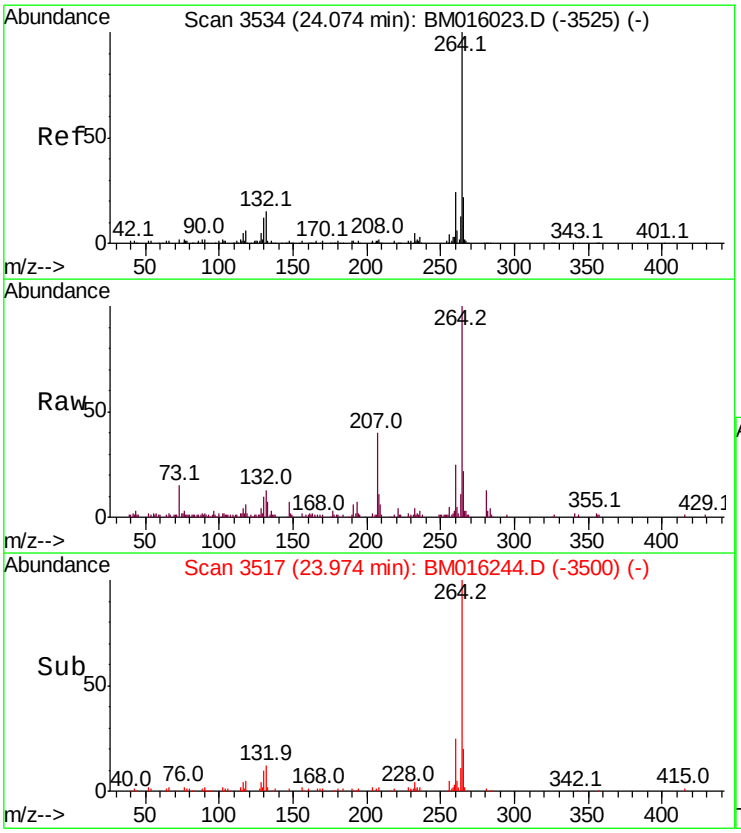
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.986 ng
RT: 26.36 min Scan# 3923
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 388551

Ion	Ratio	Lower	Upper
276	100		
138	19.5	12.0	18.0#
277	25.6	20.0	30.0

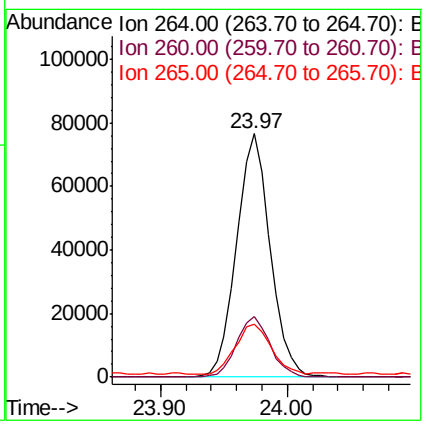


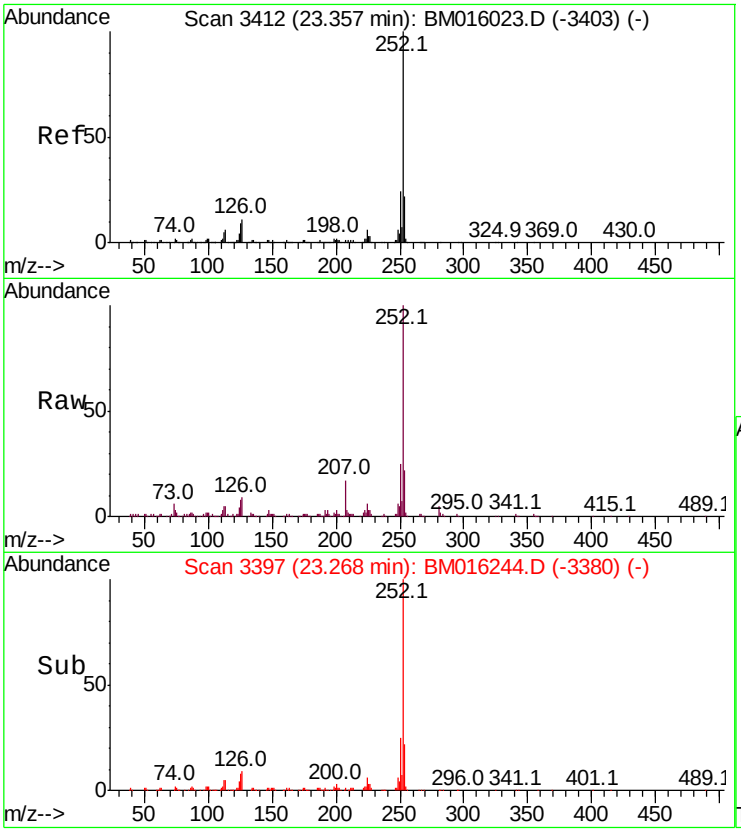


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.97 min Scan# 3517
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:264 Resp: 140585

Ion	Ratio	Lower	Upper
264	100		
260	25.0	18.6	27.8
265	21.6	17.3	25.9



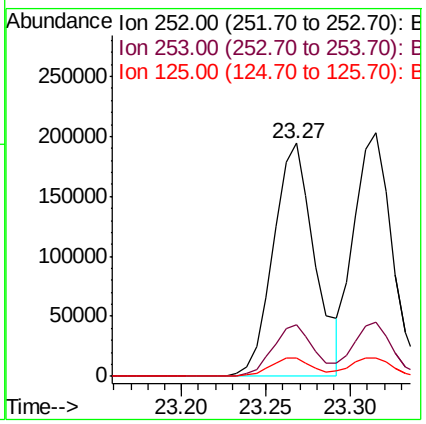


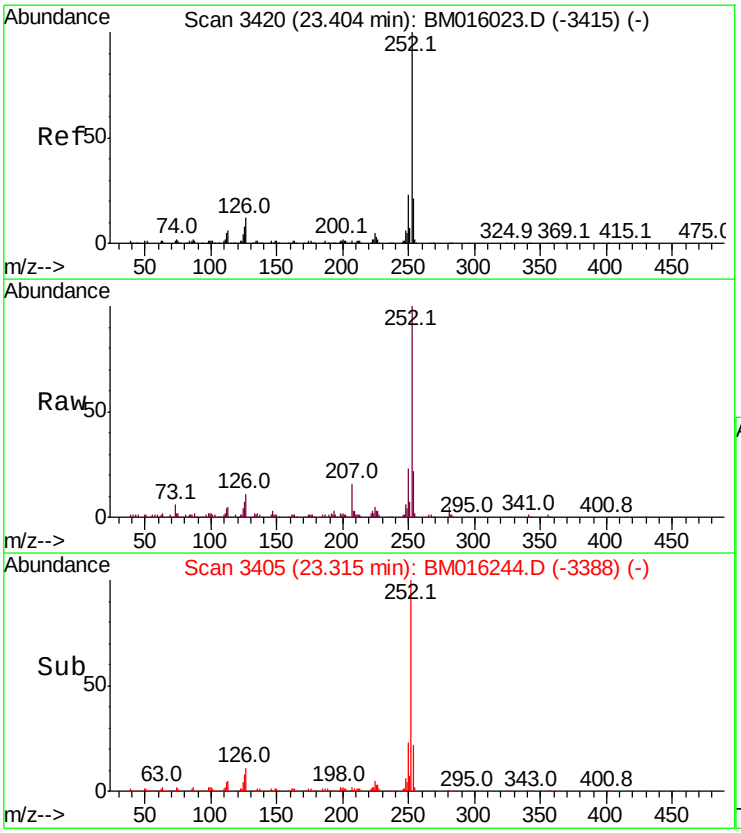
#87
Benzo(b)fluoranthene
Concen: 40.109 ng
RT: 23.27 min Scan# 3397
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 331998

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	7.7	9.9	14.9#

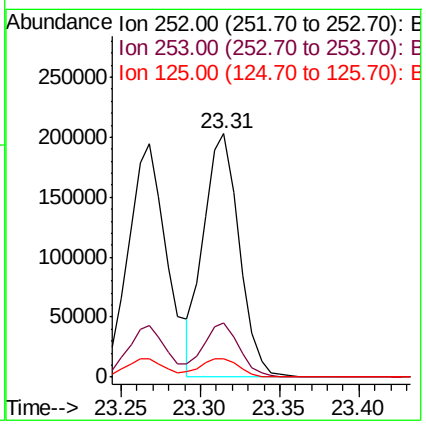


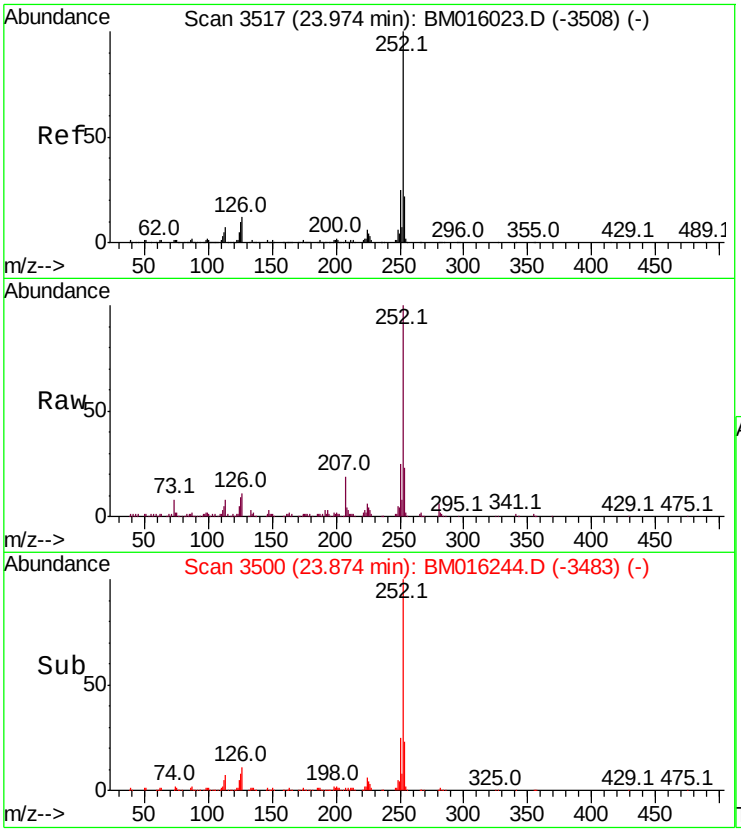


#88
Benzo(k)fluoranthene
Concen: 37.625 ng
RT: 23.31 min Scan# 3405
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:252 Resp: 315626

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	7.5	8.1	12.1#



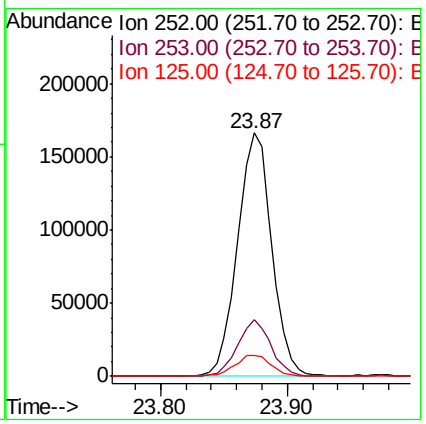


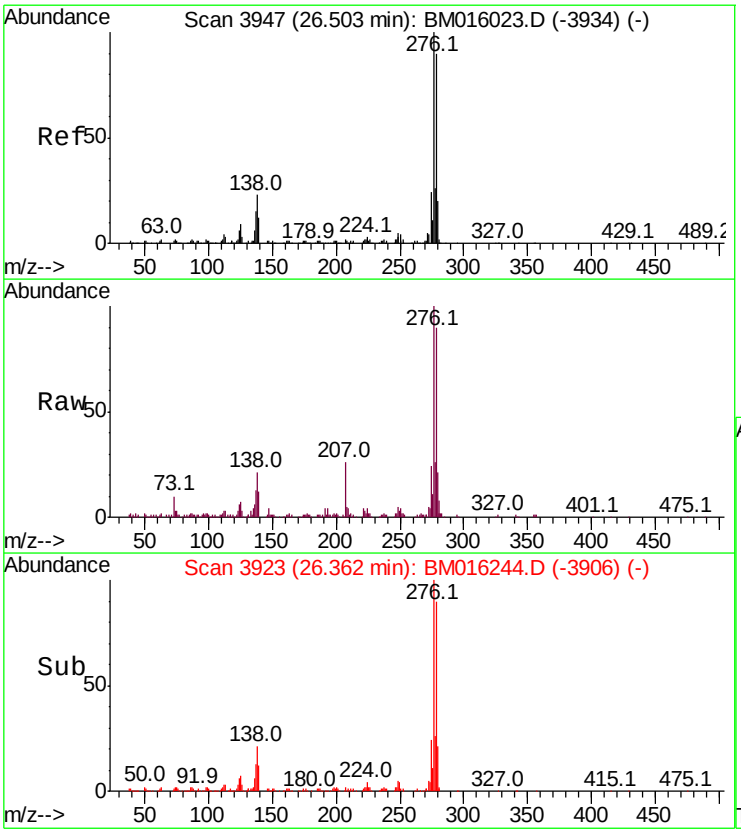
#89
Benzo(a)pyrene
Concen: 39.148 ng
RT: 23.87 min Scan# 3500
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 311510

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.6	26.4
125	8.5	7.4	11.2

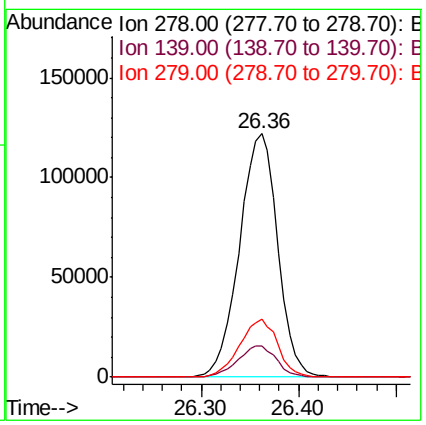


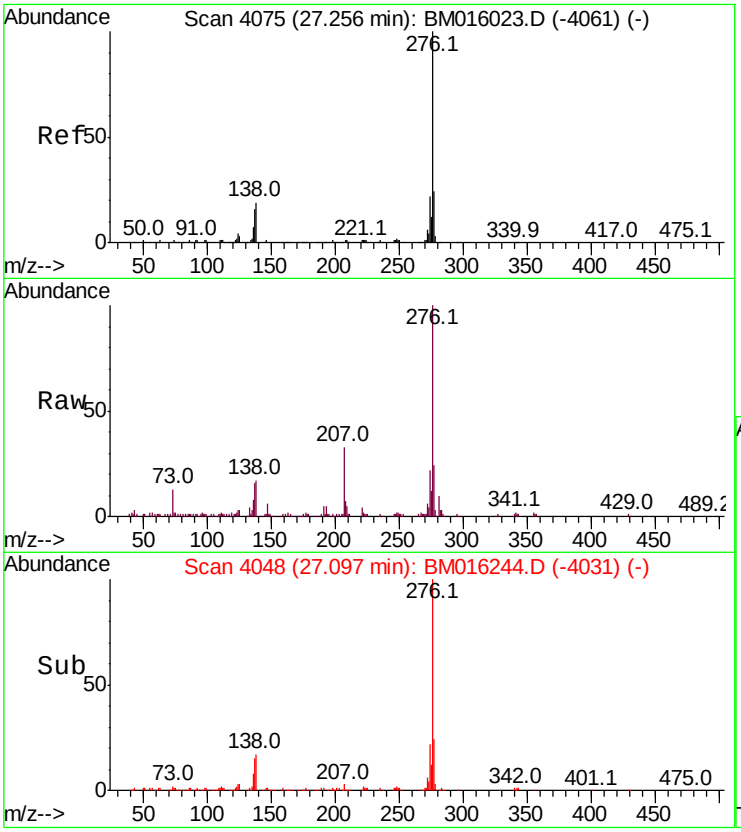


#90
Dibenzo(a,h)anthracene
Concen: 40.324 ng
RT: 26.36 min Scan# 3923
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Tgt Ion:278 Resp: 332447

Ion	Ratio	Lower	Upper
278	100		
139	12.9	13.4	20.0#
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.982 ng
RT: 27.10 min Scan# 4048
Delta R.T. 0.00 min
Lab File: BM016244.D
Acq: 08 Aug 2018 11:33

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 311761

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	17.0	19.0	28.6#