Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081418\
Data File : BM016367.D
Acq On : 15 Aug 2018 00:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Aug 15 11:32:01 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 15 11:23:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	32577	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	140167	20.00	ng		0.00
38) Acenaphthene-d10	14.75	164	80185	20.00	ng		0.00
63) Phenanthrene-d10	17.49	188	184910	20.00	ng		0.00
75) Chrysene-d12	21.62	240	196956	20.00	ng		0.00
86) Perylene-d12	23.95	264	157451	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	160139	81.66	ng		0.00
7) Phenol-d6	7.29	99	208538	81.42	ng		0.00
23) Nitrobenzene-d5	9.30	82	268397	89.06	ng		0.00
41) 2,4,6-Tribromophenol	16.24	330	88716	87.23	ng		0.00
44) 2-Fluorobiphenyl	13.37	172	602055	91.36	ng		0.00
78) Terphenyl-d14	20.07	244	1046863	111.26	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	36339	39.548	ng	#	100
3) Pyridine	3.88	79	84398	38.128	ng	#	66
4) n-Nitrosodimethylamine	3.79	42	81318	47.100	ng	#	24
6) Aniline	7.45	93	113836	38.603	ng	#	87
8) 2-Chlorophenol	7.67	128	91652	39.322	ng		95
9) Benzaldehyde	7.26	77	71019	39.467	ng		91
10) Phenol	7.31	94	100007	39.050	ng		85
11) bis(2-Chloroethyl)ether	7.54	93	77625	38.368	ng		89
12) 1,3-Dichlorobenzene	8.00	146	104075	38.147	ng	#	85
13) 1,4-Dichlorobenzene	8.15	146	106762	38.584	ng	#	93
14) 1,2-Dichlorobenzene	8.47	146	106851	39.466	ng	#	92
15) Benzyl Alcohol	8.37	79	89068	43.675	ng	#	82
16) 2,2'-oxybis(1-Chloropropan	8.65	45	101648	32.828	ng		93
17) 2-Methylphenol	8.57	107	70972	40.546	ng	#	80
18) Hexachloroethane	9.18	117	52290	43.718	ng		93
19) n-Nitroso-di-n-propylamine	8.93	70	75992	40.595	ng	#	66
20) 3+4-Methylphenols	8.91	107	98048	38.932	ng	#	83
22) Acetophenone	8.96	105	144035	40.810	ng	#	81
24) Nitrobenzene	9.35	77	124026	40.886	ng		95
25) Isophorone	9.86	82	173583	42.110	ng	#	90
26) 2-Nitrophenol	10.05	139	52841	41.729	ng	#	41
27) 2,4-Dimethylphenol	10.10	122	70666	40.056	ng	#	71
28) bis(2-Chloroethoxy)methane	10.34	93	101958	38.055	ng		97
29) 2,4-Dichlorophenol	10.59	162	89147	42.524	ng		93
30) 1,2,4-Trichlorobenzene	10.79	180	105251	41.321	ng	#	97
31) Naphthalene	10.98	128	274300	38.666	ng		100
32) Benzoic acid	10.31	122	57789	42.971	ng	#	85
33) 4-Chloroaniline	11.10	127	119147	41.158	ng	#	86
34) Hexachlorobutadiene	11.23	225	85215	48.231	ng		98
35) Caprolactam	11.93	113	25410	43.763	ng		90
36) 4-Chloro-3-methylphenol	12.23	107	100767	43.702	ng		84
37) 2-Methylnaphthalene	12.58	142	196411	41.331	ng	#	86
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	120907	44.290	ng	#	100
40) Hexachlorocyclopentadiene	12.90	237	17355	19.382	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081418\
Data File : BM016367.D
Acq On : 15 Aug 2018 00:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Aug 15 11:32:01 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 15 11:23:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.20	196	78495	45.958	ng		99
43) 2,4,5-Trichlorophenol	13.27	196	80644	45.775	ng	#	82
45) 1,1'-Biphenyl	13.59	154	293444	40.551	ng		98
46) 2-Chloronaphthalene	13.63	162	226526	40.247	ng	#	88
47) 2-Nitroaniline	13.86	65	80987	43.523	ng	#	73
48) Acenaphthylene	14.48	152	344867	41.855	ng		99
49) Dimethylphthalate	14.21	163	294930	42.028	ng		99
50) 2,6-Dinitrotoluene	14.35	165	59217	41.940	ng	#	33
51) Acenaphthene	14.82	154	202316	39.924	ng		96
52) 3-Nitroaniline	14.69	138	61009	40.005	ng	#	72
53) 2,4-Dinitrophenol	14.92	184	22446	40.310	ng	#	59
54) Dibenzofuran	15.15	168	355083	42.521	ng	#	79
55) 4-Nitrophenol	15.00	139	41489	37.950	ng		91
56) 2,4-Dinitrotoluene	15.15	165	94000	46.560	ng	#	64
57) Fluorene	15.80	166	271553	43.761	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.38	232	70274	46.407	ng	#	100
59) Diethylphthalate	15.56	149	338341	44.732	ng		94
60) 4-Chlorophenyl-phenylether	15.78	204	159285	46.110	ng	#	80
61) 4-Nitroaniline	15.86	138	60601	41.417	ng	#	1
62) Azobenzene	16.07	77	371428	46.628	ng	#	71
64) 4,6-Dinitro-2-methylphenol	15.91	198	39478	35.174	ng	#	81
65) n-Nitrosodiphenylamine	16.00	169	246798	40.533	ng		96
66) 4-Bromophenyl-phenylether	16.67	248	91982	43.930	ng	#	68
67) Hexachlorobenzene	16.79	284	93379	40.498	ng	#	59
68) Atrazine	16.94	200	93500	42.846	ng		98
69) Pentachlorophenol	17.14	266	55607	38.946	ng		98
70) Phenanthrene	17.53	178	411063	39.707	ng		98
71) Anthracene	17.62	178	414572	41.204	ng		98
72) Carbazole	17.90	167	413881	39.707	ng		97
73) Di-n-butylphthalate	18.42	149	583512	44.925	ng	#	96
74) Fluoranthene	19.52	202	487873	42.248	ng		98
76) Benzidine	19.71	184	219942	39.962	ng		99
77) Pyrene	19.89	202	511496	43.336	ng		99
79) Butylbenzylphthalate	20.74	149	288184	48.063	ng	#	77
80) Benzo(a)anthracene	21.60	228	488408	40.262	ng		99
81) 3,3'-Dichlorobenzidine	21.53	252	191690	39.232	ng		98
82) Chrysene	21.66	228	457439	39.311	ng		99
83) Bis(2-ethylhexyl)phthalate	21.49	149	435351	50.099	ng		91
84) Di-n-octyl phthalate	22.39	149	653022	44.713	ng	#	88
85) Indeno(1,2,3-cd)pyrene	26.33	276	440156	31.876	ng		98
87) Benzo(b)fluoranthene	23.24	252	391929	42.278	ng	#	95
88) Benzo(k)fluoranthene	23.29	252	390270	41.540	ng	#	97
89) Benzo(a)pyrene	23.85	252	362000	40.620	ng		98
90) Dibenzo(a,h)anthracene	26.33	278	377243	40.856	ng	#	92
91) Benzo(g,h,i)perylene	27.06	276	343538	39.338	ng	#	89

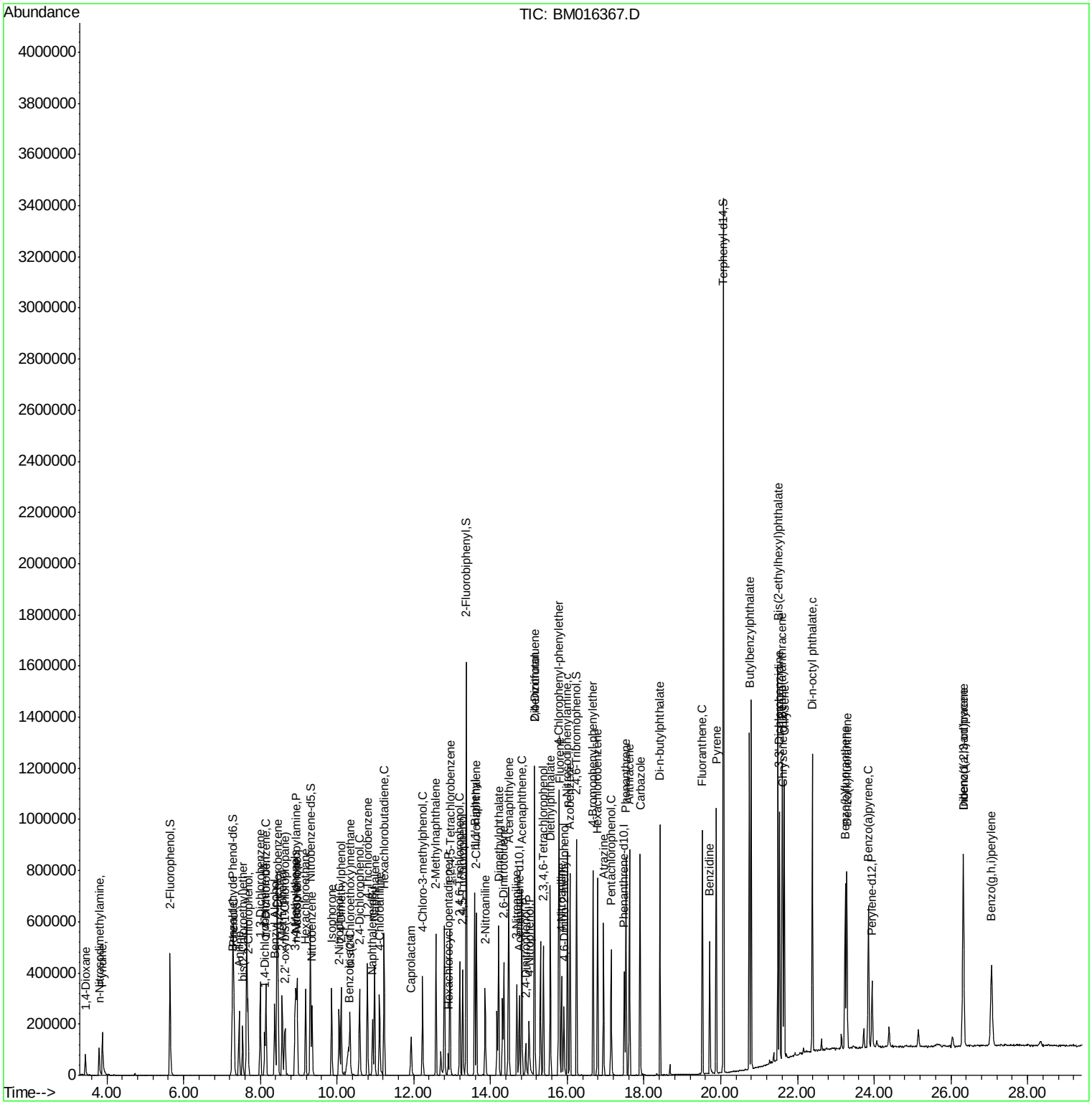
(#) = qualifier out of range (m) = manual integration (+) = signals summed

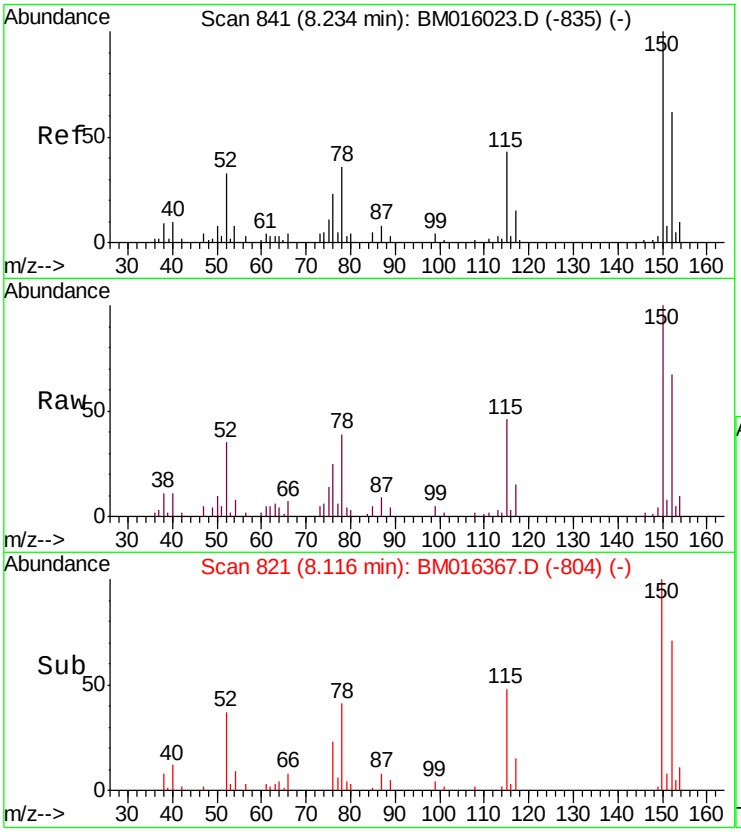
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM081418\
Data File : BM016367.D
Acq On : 15 Aug 2018 00:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Aug 15 11:32:01 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 15 11:23:48 2018
Response via : Initial Calibration



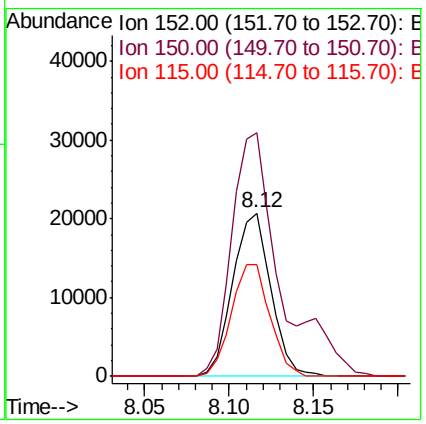


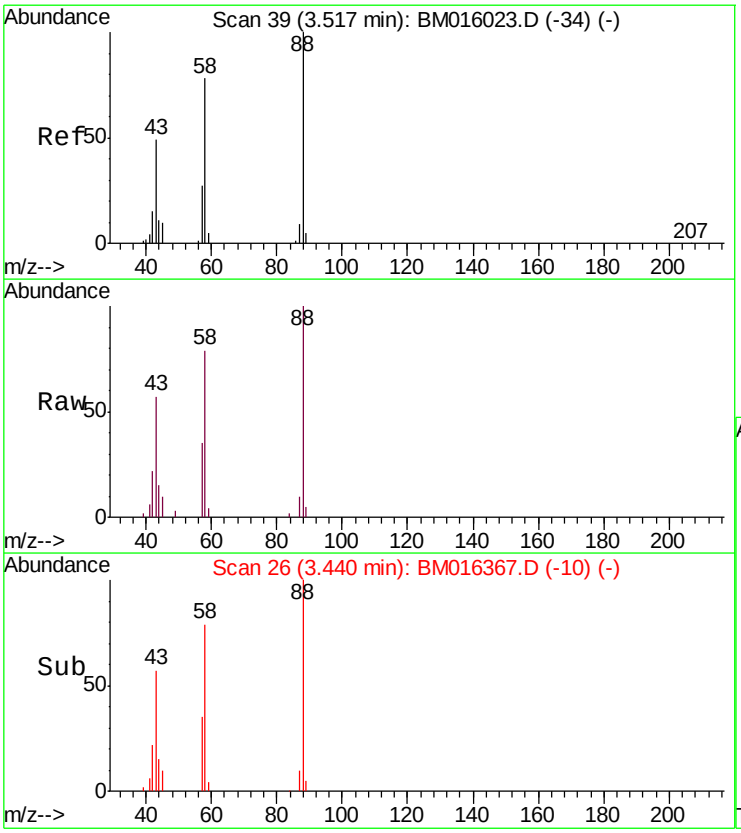
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.12 min Scan# 821
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 32577

Ion	Ratio	Lower	Upper
152	100		
150	149.0	119.5	179.3
115	68.1	43.0	64.4#

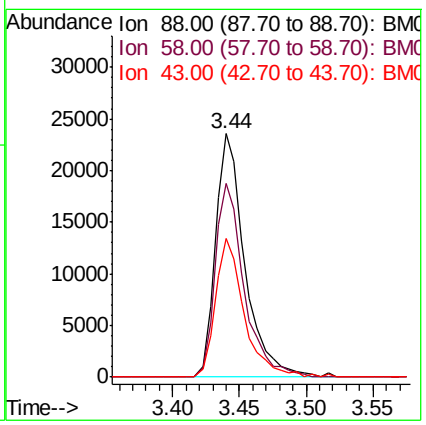


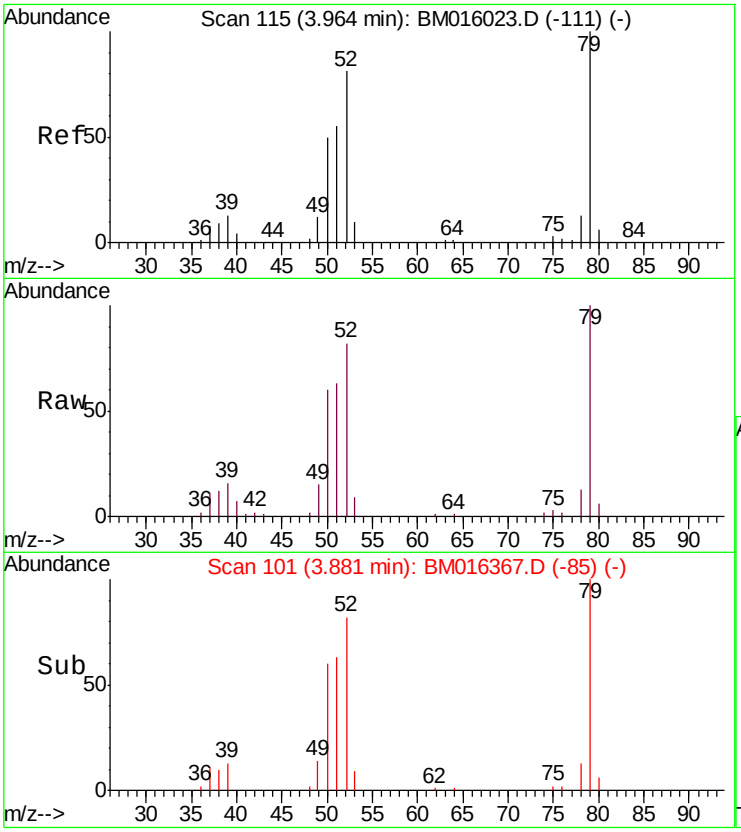


#2
1,4-Dioxane
Concen: 39.548 ng
RT: 3.44 min Scan# 26
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion: 88 Resp: 36339

Ion	Ratio	Lower	Upper
88	100		
58	78.5	0.0	0.0#
43	56.2	0.0	0.0#



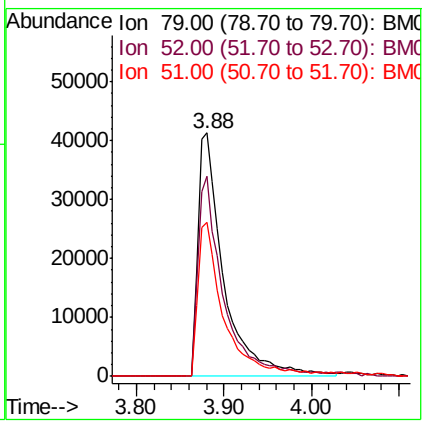


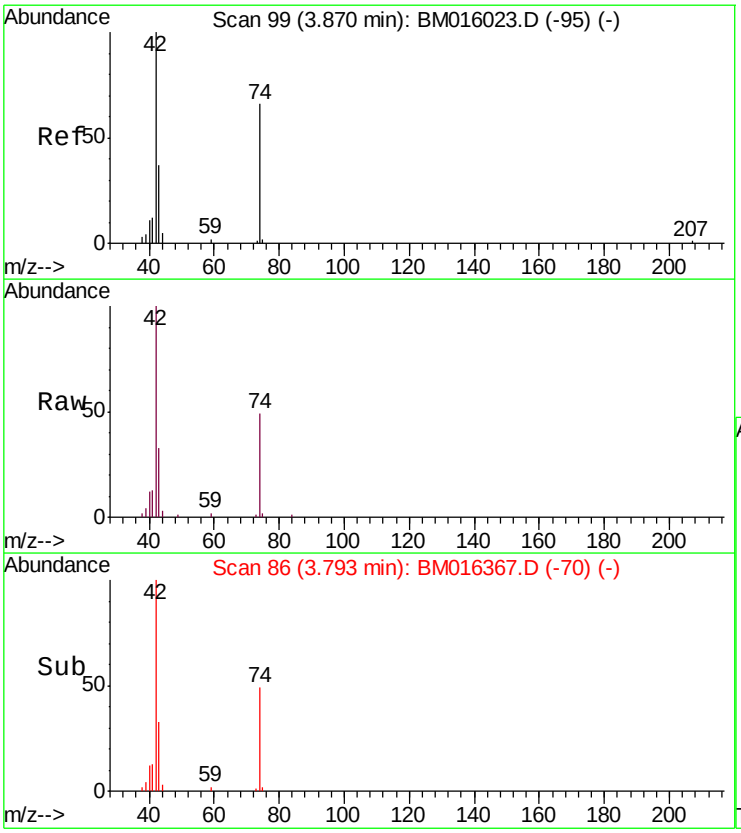
#3
Pyridine
Concen: 38.128 ng
RT: 3.88 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 84398

Ion	Ratio	Lower	Upper
79	100		
52	82.0	51.1	76.7#
51	63.3	26.1	39.1#

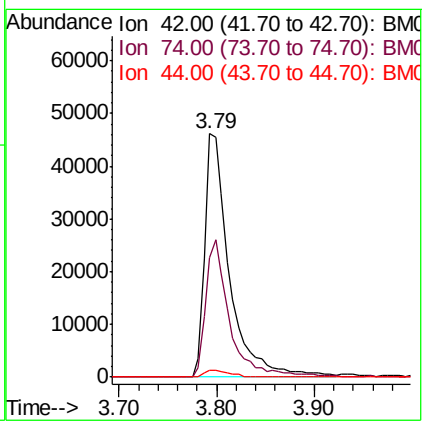


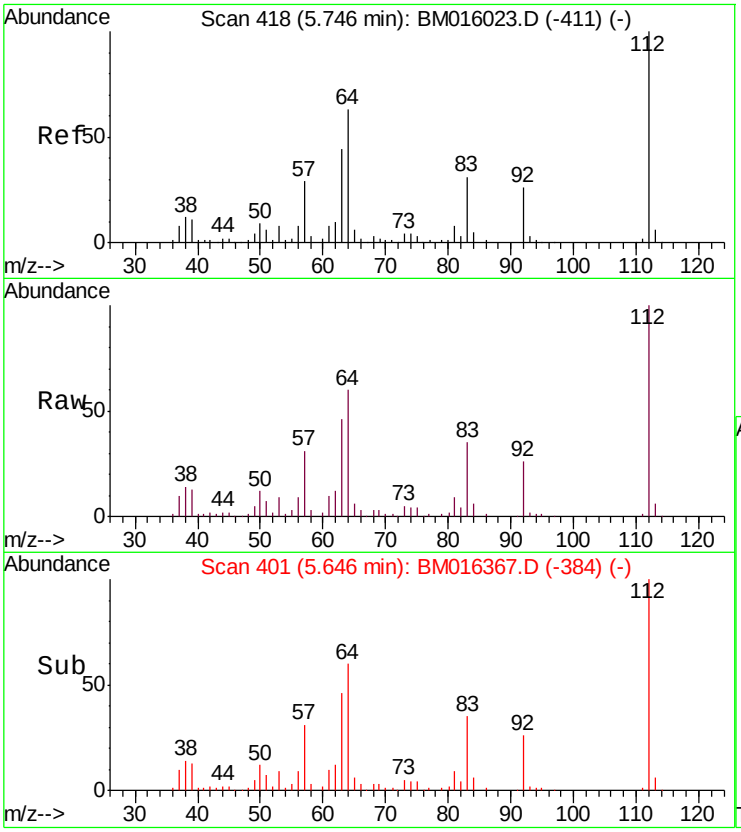


#4
n-Nitrosodimethylamine
Concen: 47.100 ng
RT: 3.79 min Scan# 86
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion: 42 Resp: 81318

Ion	Ratio	Lower	Upper
42	100		
74	48.9	119.3	178.9#
44	3.0	5.4	8.2#



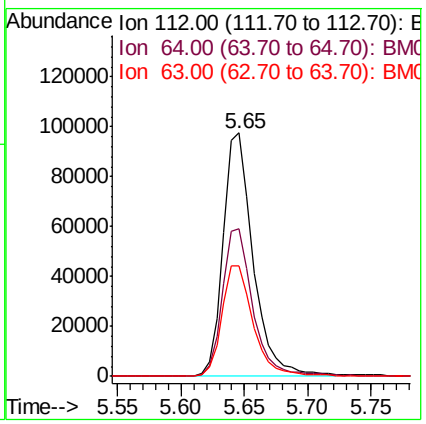


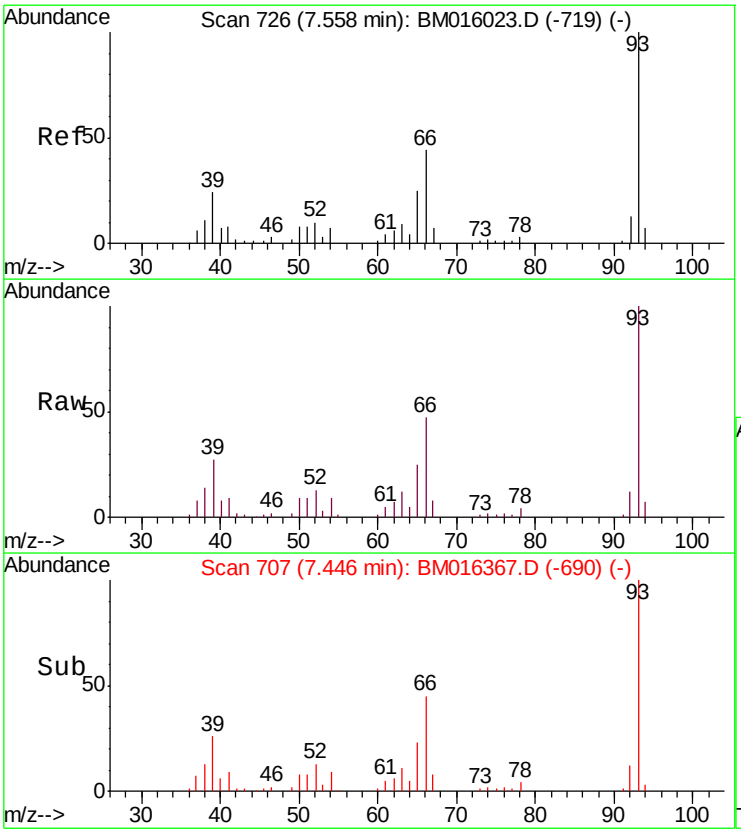
#5
2-Fluorophenol
Concen: 47.100 ng
RT: 5.65 min Scan# 401
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 160139

Ion	Ratio	Lower	Upper
112	100		
64	60.5	38.6	57.8#
63	45.6	19.3	28.9#

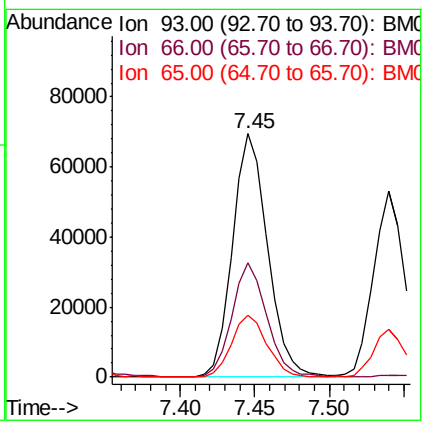


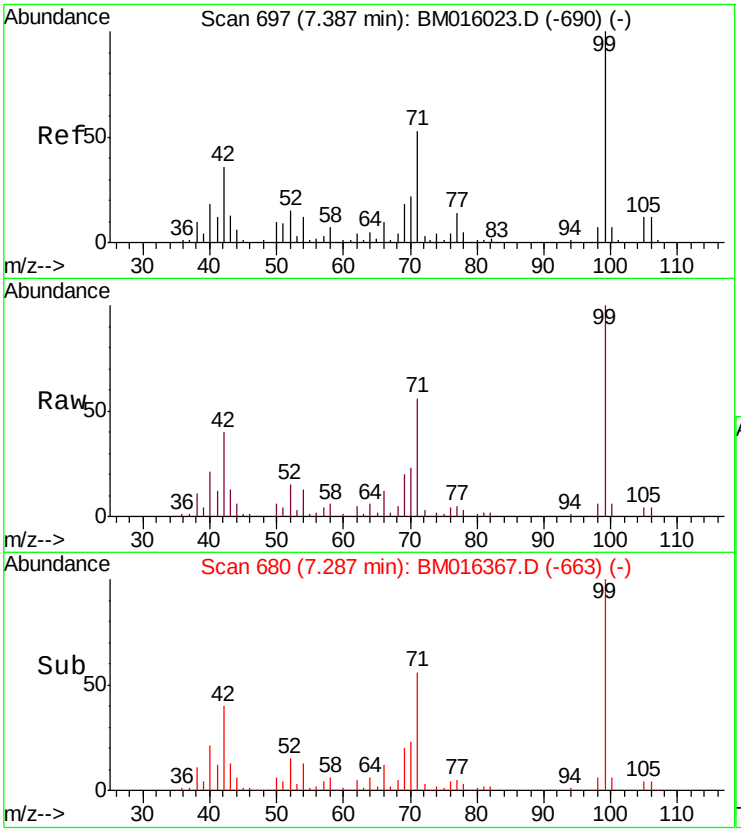


#6
Aniline
Concen: 38.603 ng
RT: 7.45 min Scan# 707
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion: 93 Resp: 113836

Ion	Ratio	Lower	Upper
93	100		
66	47.1	30.8	46.2#
65	25.3	16.0	24.0#



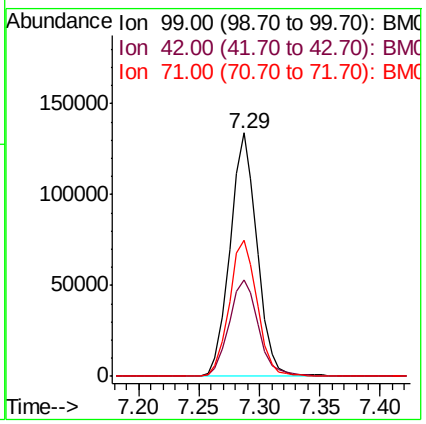


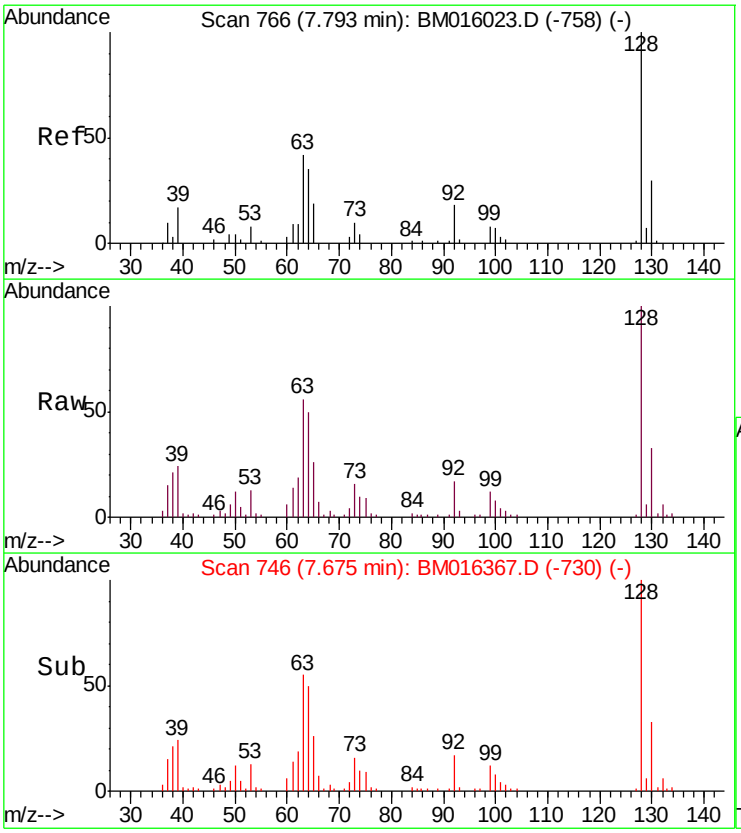
#7
Phenol-d6
Concen: 38.603 ng
RT: 7.29 min Scan# 680
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 208538

Ion	Ratio	Lower	Upper
99	100		
42	39.8	11.0	16.4#
71	55.9	23.4	35.2#

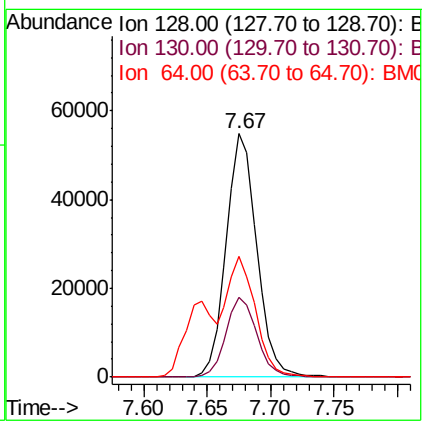


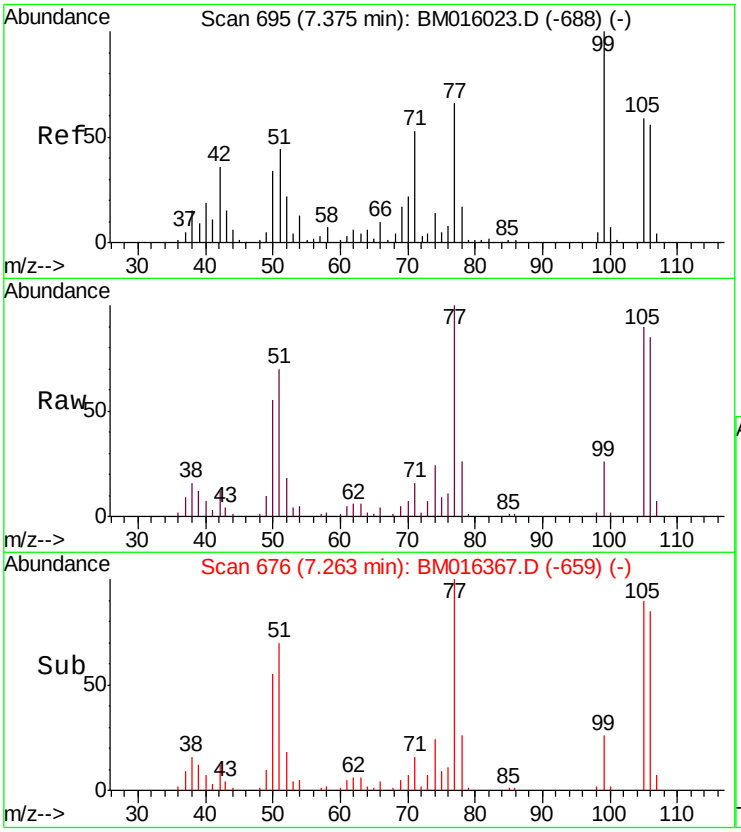


#8
2-Chlorophenol
Concen: 39.322 ng
RT: 7.67 min Scan# 746
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:128 Resp: 91652

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.0	52.0
64	49.5	24.9	64.9



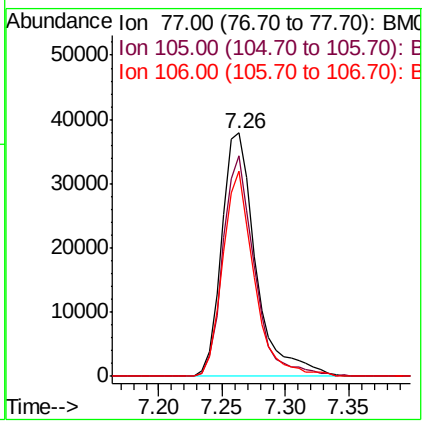


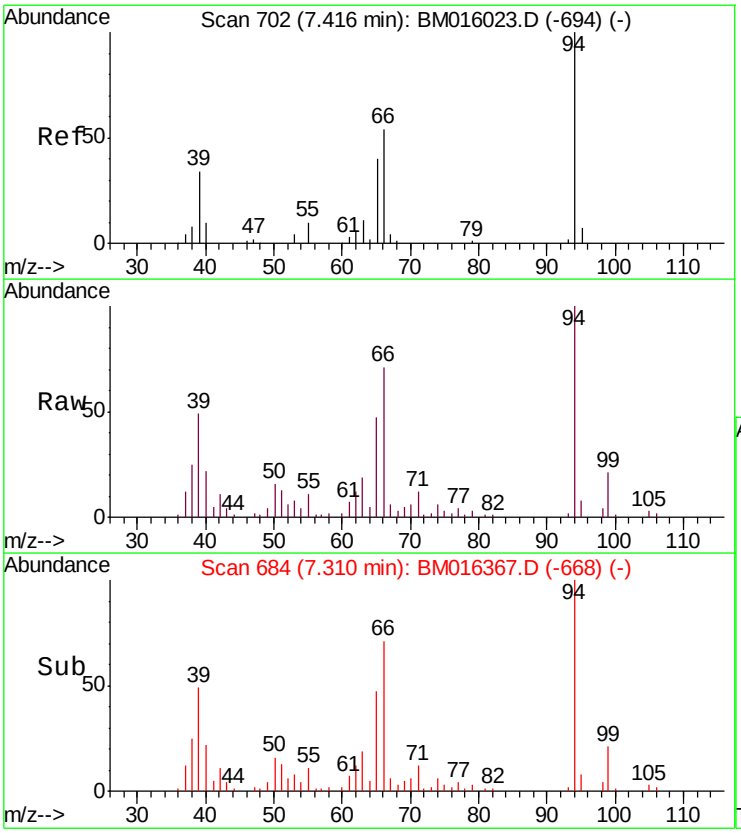
#9
Benzaldehyde
Concen: 39.467 ng
RT: 7.26 min Scan# 676
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 71019

Ion	Ratio	Lower	Upper
77	100		
105	90.4	78.8	118.8
106	84.5	73.7	113.7

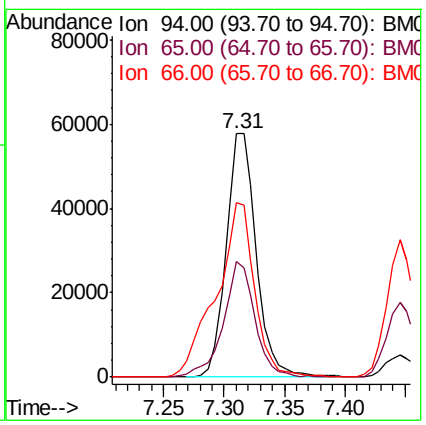


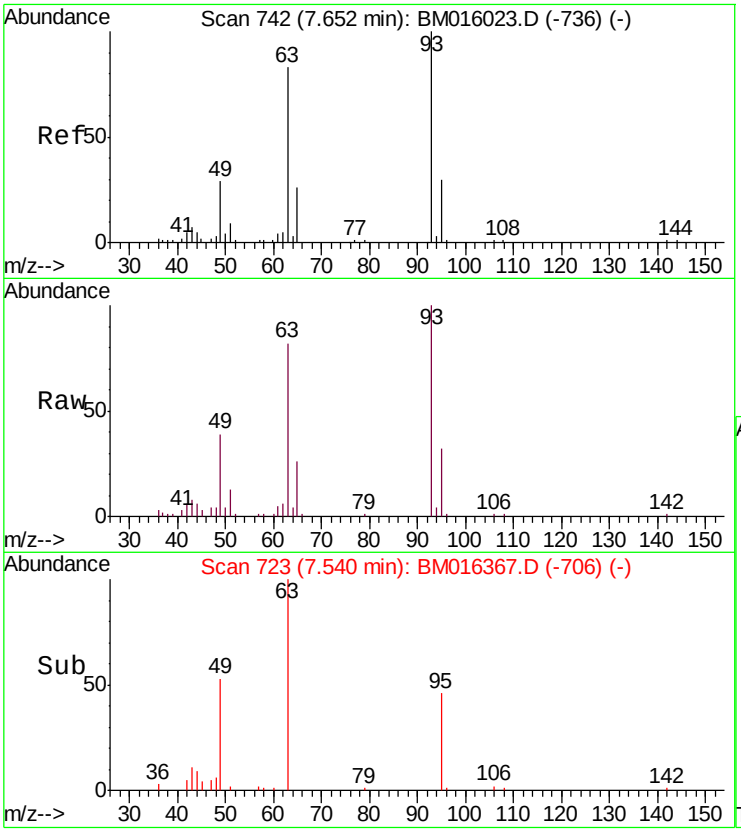


#10
Phenol
Concen: 39.050 ng
RT: 7.31 min Scan# 684
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion: 94 Resp: 100007

Ion	Ratio	Lower	Upper
94	100		
65	47.5	18.8	58.8
66	71.4	39.9	79.9



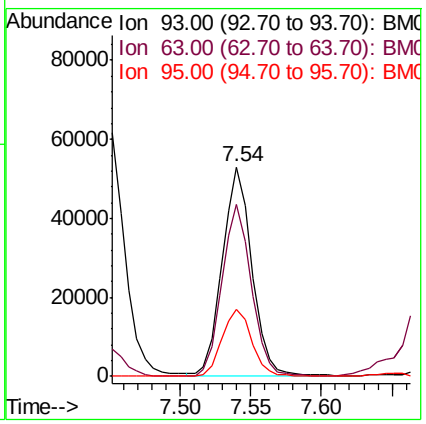


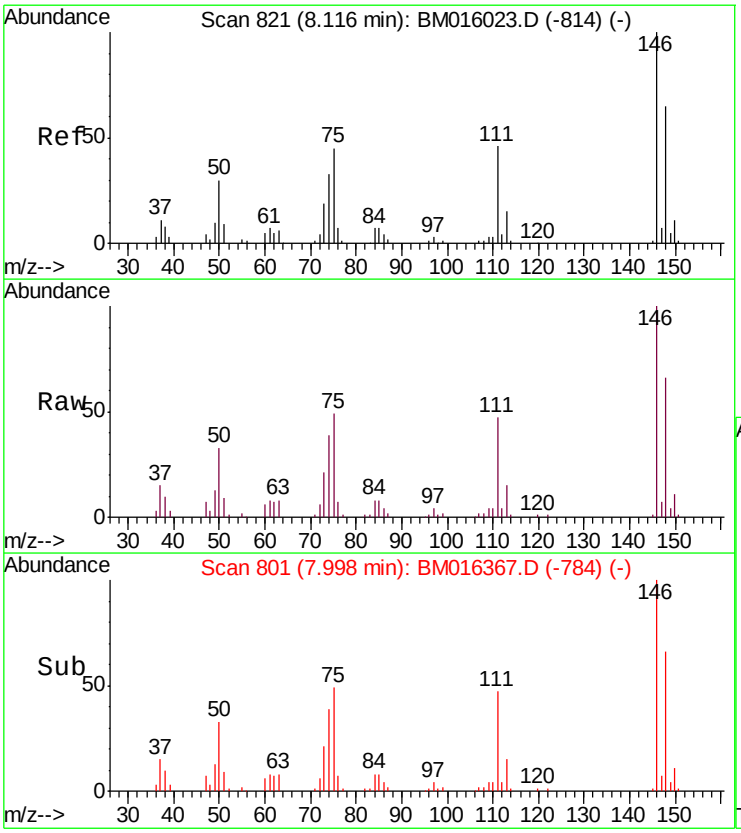
#11
bis(2-Chloroethyl)ether
Concen: 38.368 ng
RT: 7.54 min Scan# 723
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 77625

Ion	Ratio	Lower	Upper
93	100		
63	82.1	49.5	89.5
95	31.8	13.5	53.5

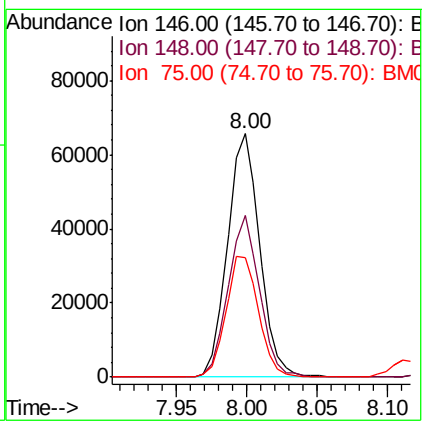


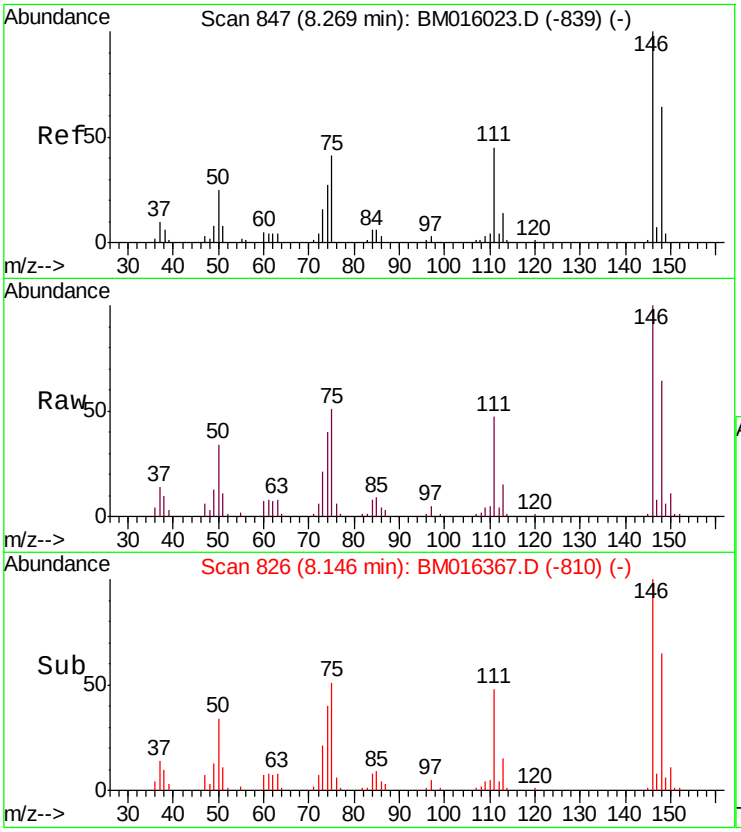


#12
1,3-Dichlorobenzene
Concen: 38.147 ng
RT: 8.00 min Scan# 801
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:146 Resp: 104075

Ion	Ratio	Lower	Upper
146	100		
148	66.3	50.9	76.3
75	48.9	21.4	32.2#



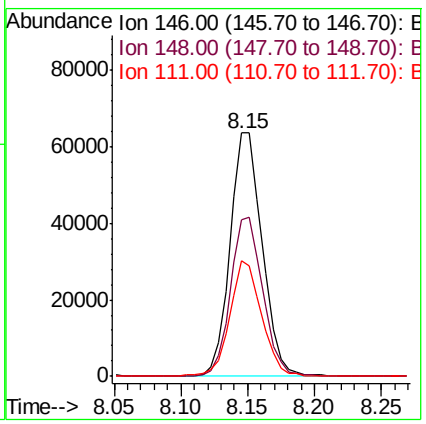


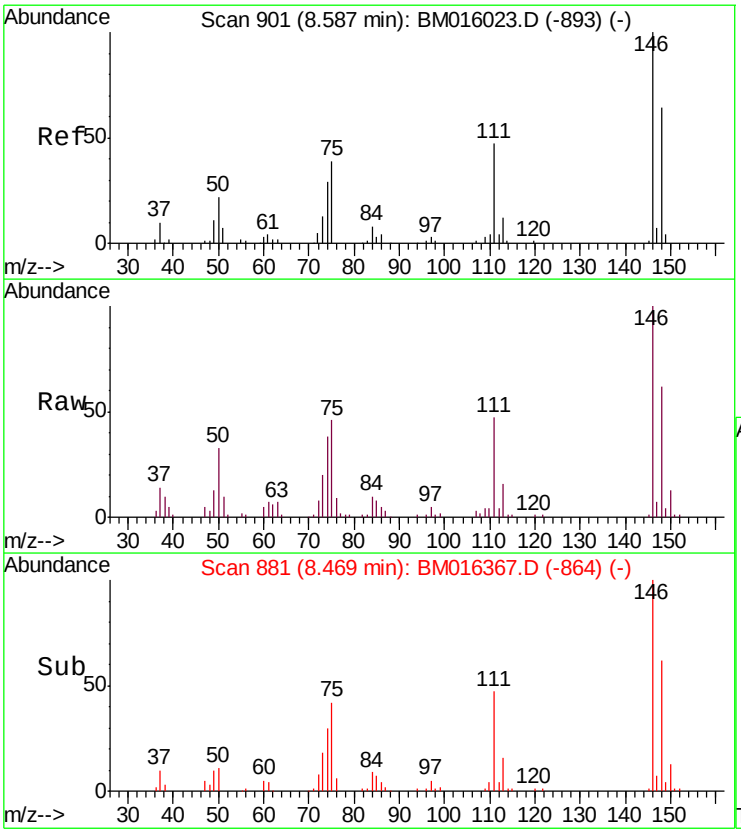
#13
1,4-Dichlorobenzene
Concen: 38.584 ng
RT: 8.15 min Scan# 826
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 106762

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.9	77.9
111	47.4	29.2	43.8#

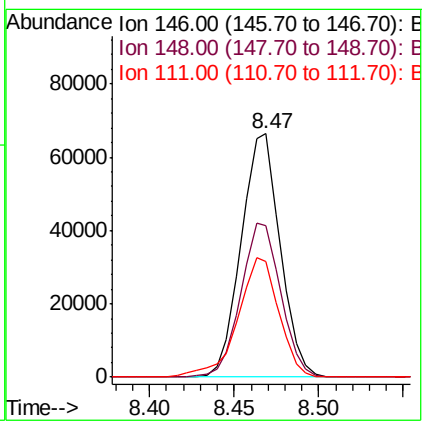


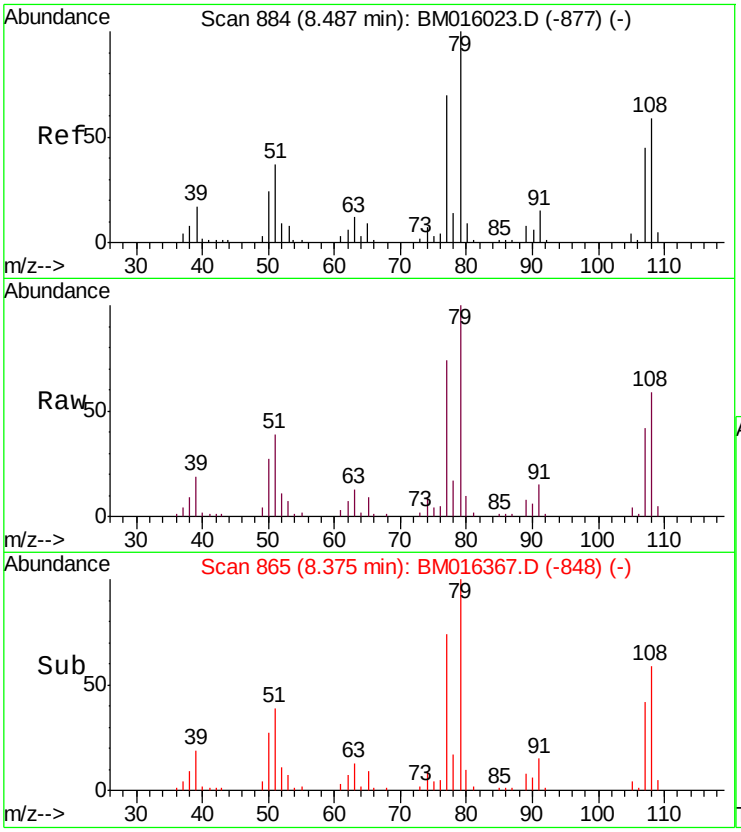


#14
1,2-Dichlorobenzene
Concen: 39.466 ng
RT: 8.47 min Scan# 881
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:146 Resp: 106851

Ion	Ratio	Lower	Upper
146	100		
148	62.2	52.3	78.5
111	47.3	30.6	45.8#



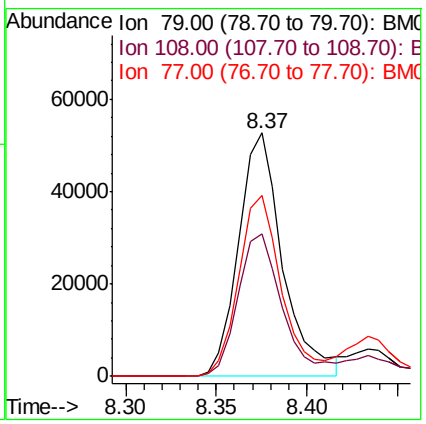


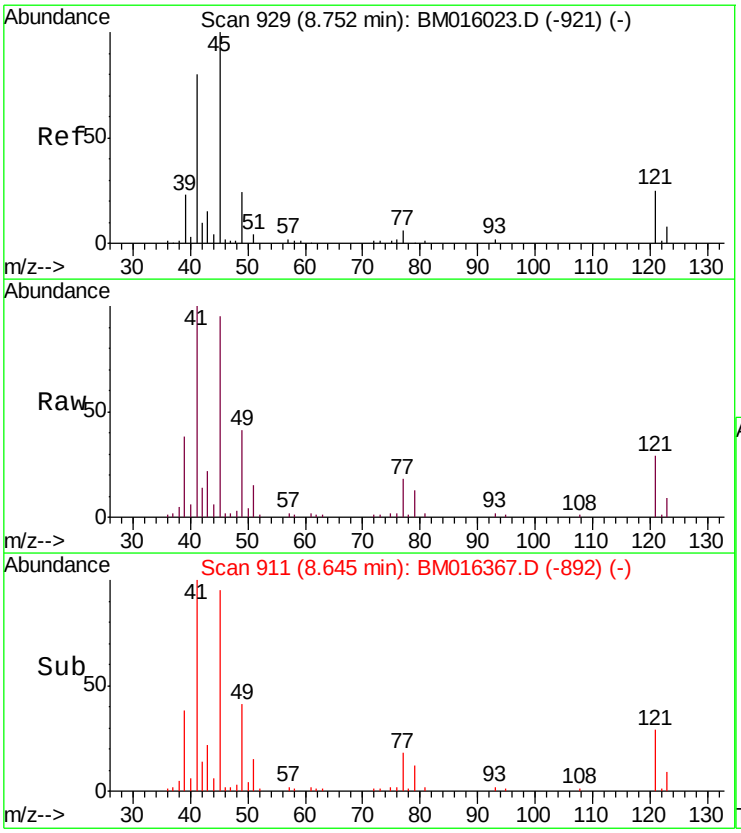
#15
Benzyl Alcohol
Concen: 43.675 ng
RT: 8.37 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 89068

Ion	Ratio	Lower	Upper
79	100		
108	58.7	65.0	97.4#
77	74.1	53.0	79.6

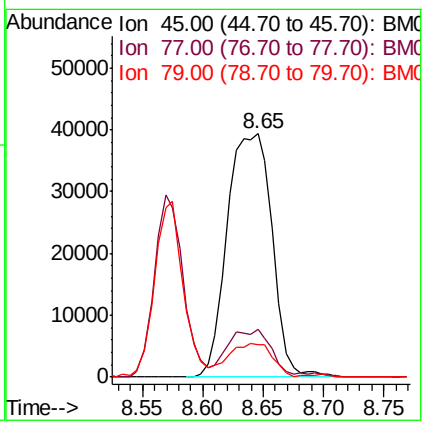


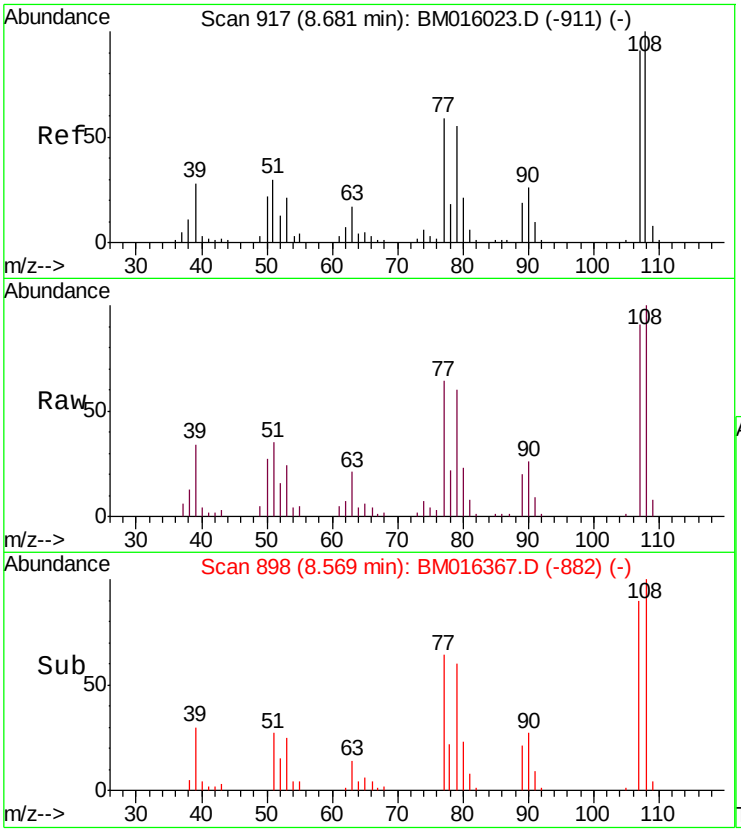


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.828 ng
RT: 8.65 min Scan# 911
Delta R.T. 0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion: 45 Resp: 101648

Ion	Ratio	Lower	Upper
45	100		
77	19.4	0.0	35.2
79	13.4	0.0	32.0



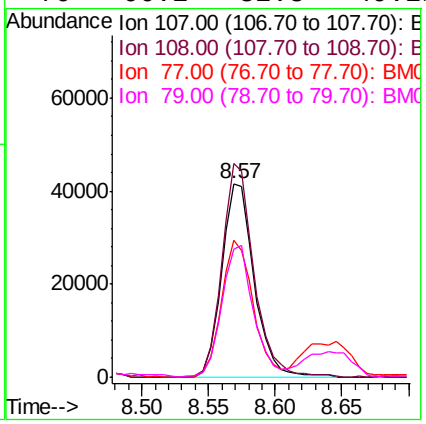


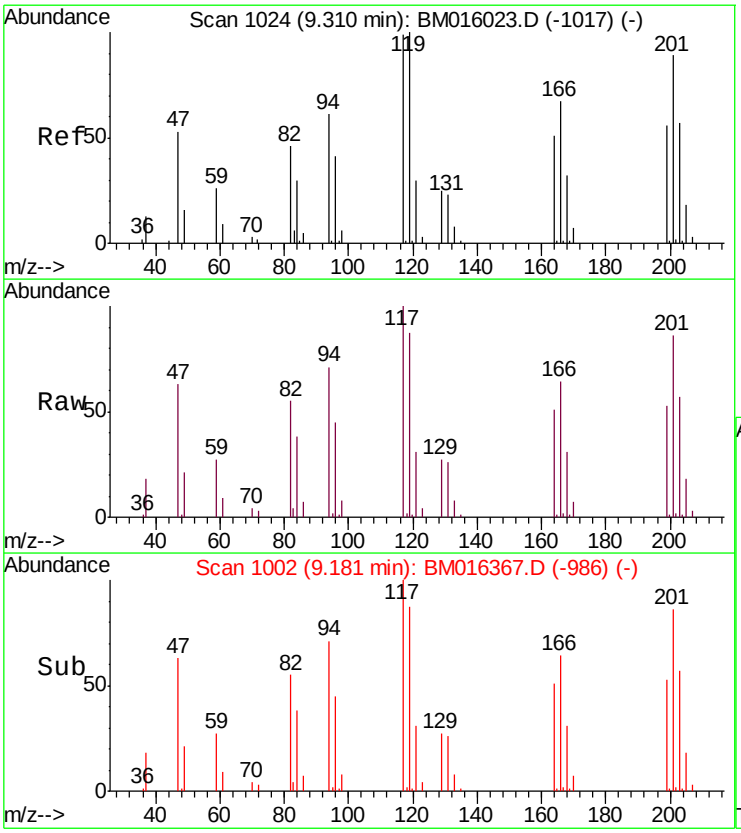
#17
2-Methylphenol
Concen: 40.546 ng
RT: 8.57 min Scan# 898
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 70972

Ion	Ratio	Lower	Upper
107	100		
108	110.5	89.8	134.8
77	71.1	32.6	48.8#
79	66.2	32.8	49.2#

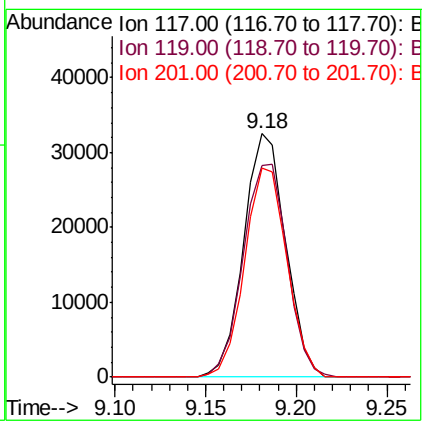


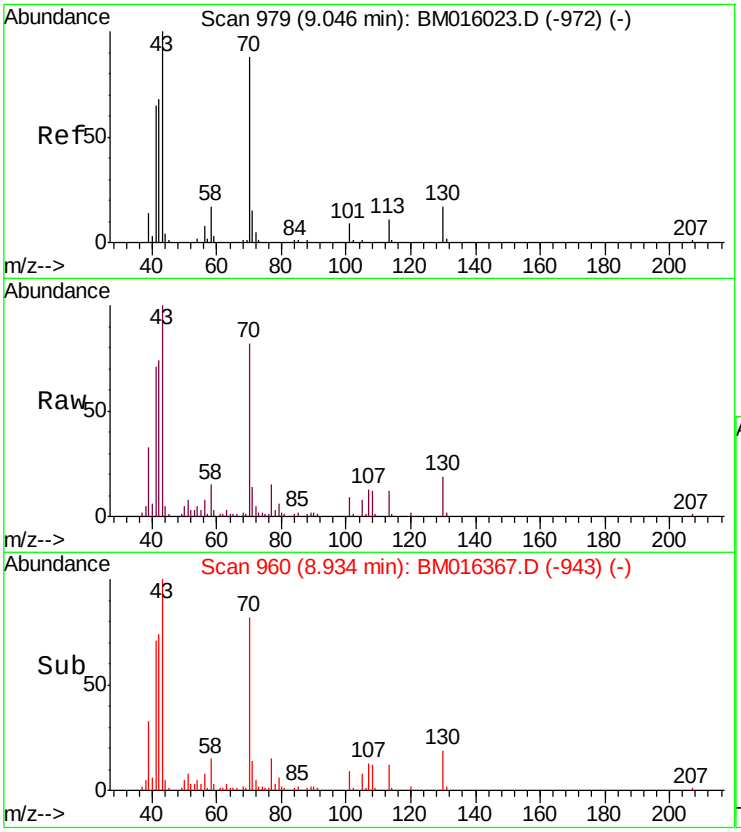


#18
Hexachloroethane
Concen: 43.718 ng
RT: 9.18 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:117 Resp: 52290

Ion	Ratio	Lower	Upper
117	100		
119	87.0	79.2	118.8
201	85.9	69.8	104.6



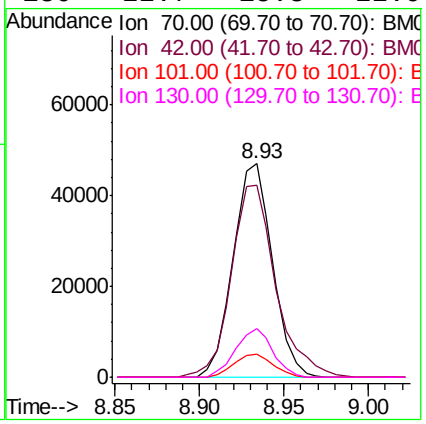


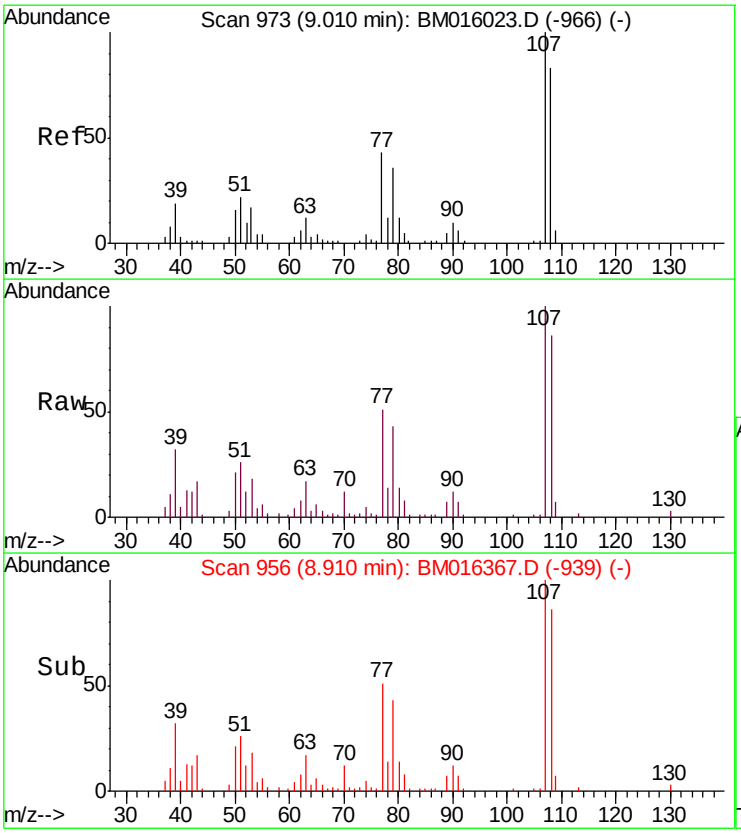
#19
n-Nitroso-di-n-propylamine
Concen: 40.595 ng
RT: 8.93 min Scan# 960
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 75992

Ion	Ratio	Lower	Upper
70	100		
42	90.2	44.5	66.7#
101	10.7	7.4	11.2
130	22.7	15.3	22.9

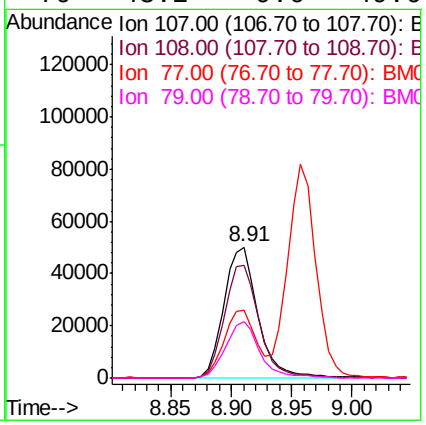


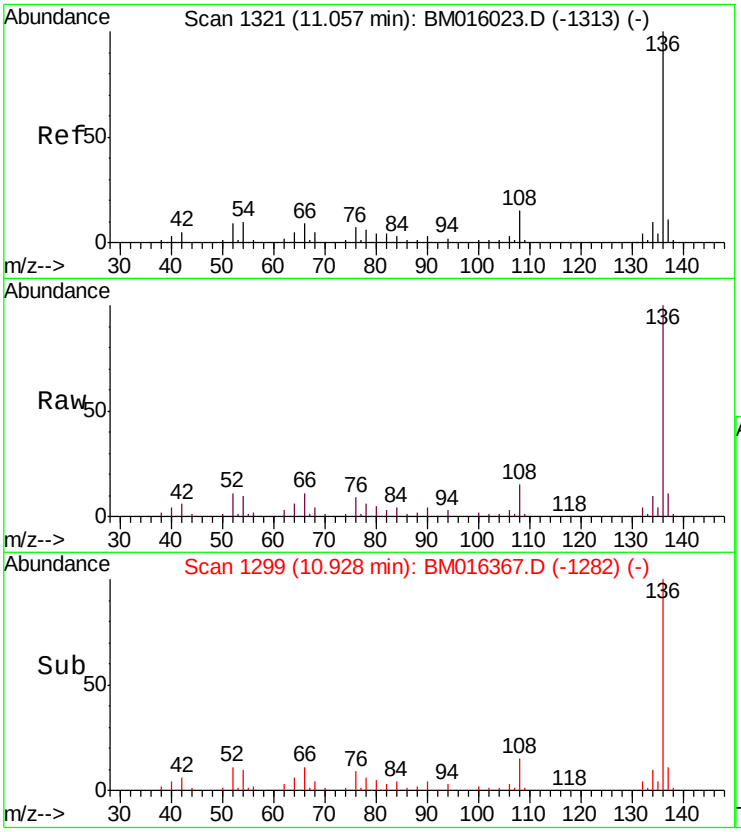


#20
3+4-Methylphenols
Concen: 38.932 ng
RT: 8.91 min Scan# 956
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:107 Resp: 98048

Ion	Ratio	Lower	Upper
107	100		
108	85.8	73.2	113.2
77	51.5	10.7	50.7#
79	43.2	9.6	49.6



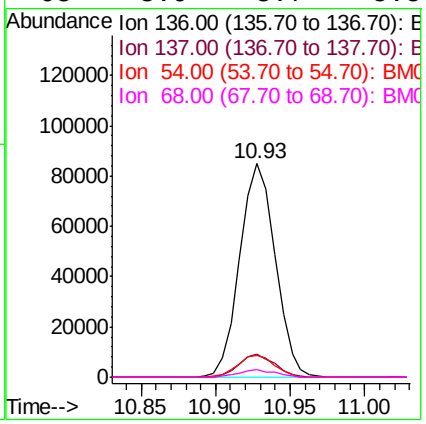


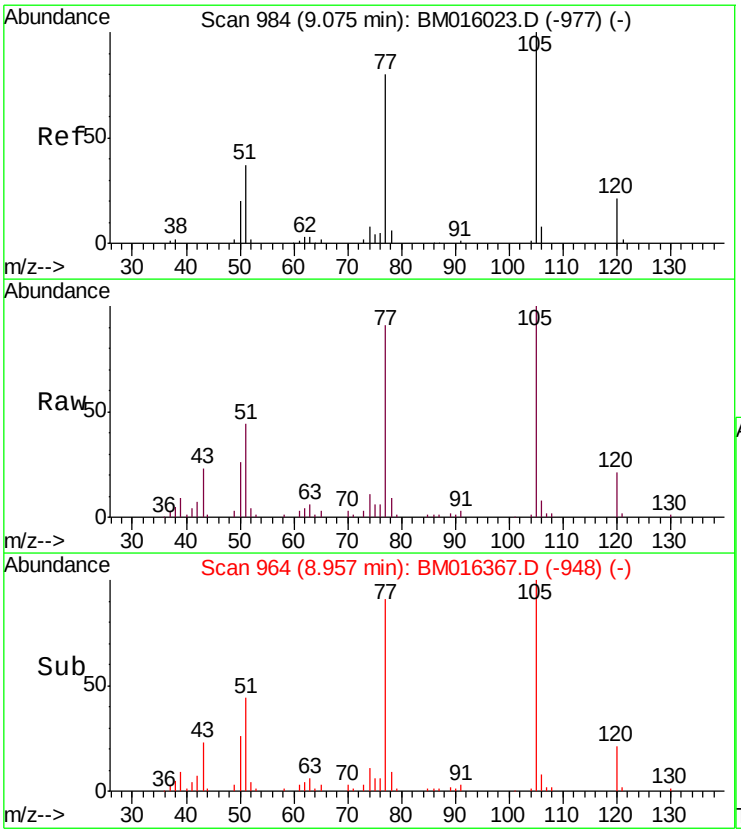
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 140167

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	10.0	4.6	6.8#
68	3.9	3.7	5.5

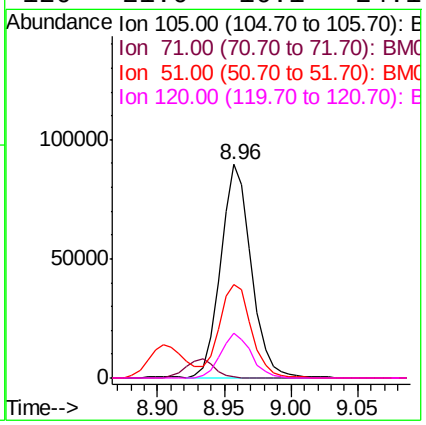


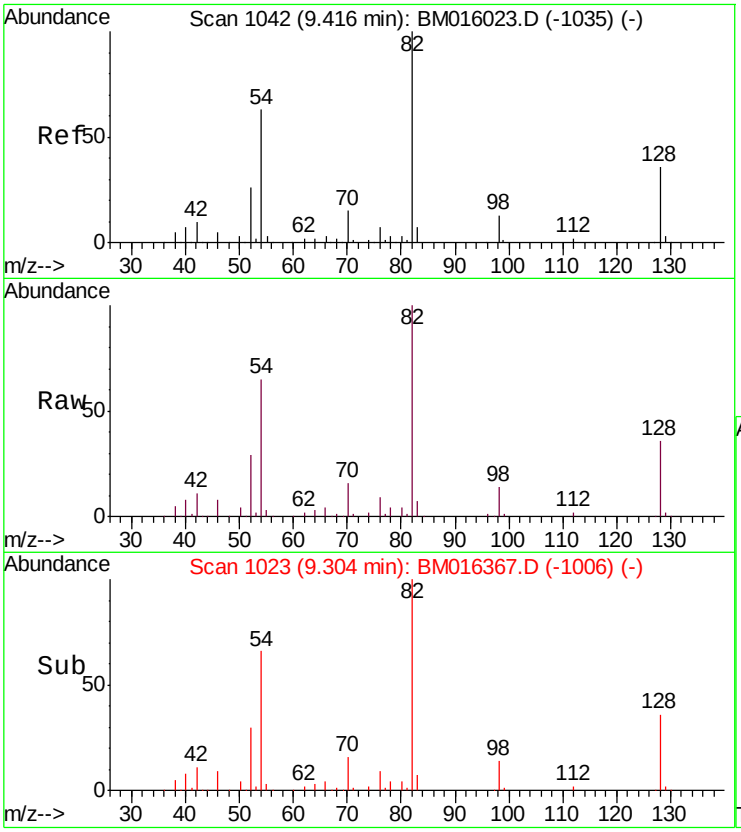


#22
Acetophenone
Concen: 40.810 ng
RT: 8.96 min Scan# 964
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:105 Resp: 144035

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.6	1.0#
51	44.0	21.6	32.4#
120	21.0	16.1	24.1



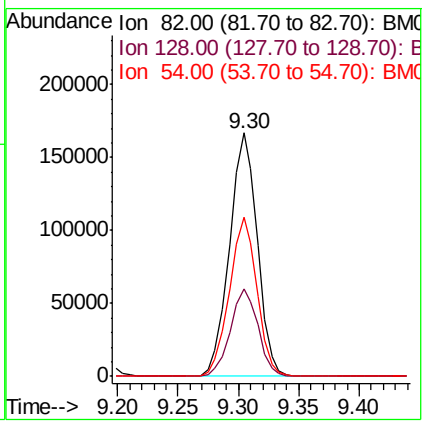


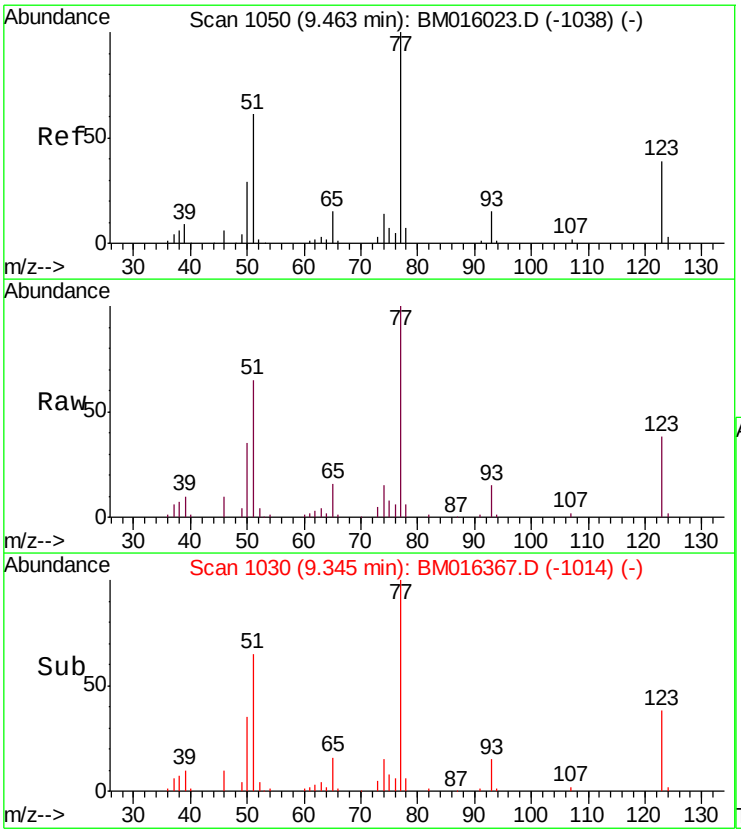
#23
Nitrobenzene-d5
Concen: 40.810 ng
RT: 9.30 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 268397

Ion	Ratio	Lower	Upper
82	100		
128	35.9	32.8	49.2
54	65.2	40.6	60.8#

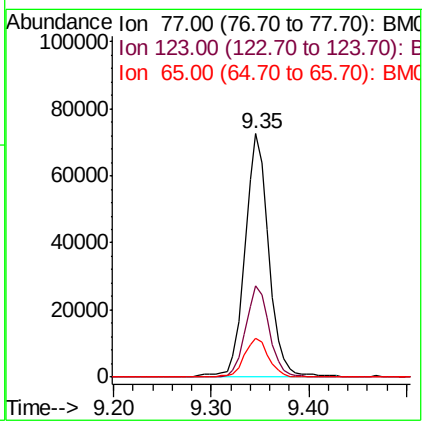


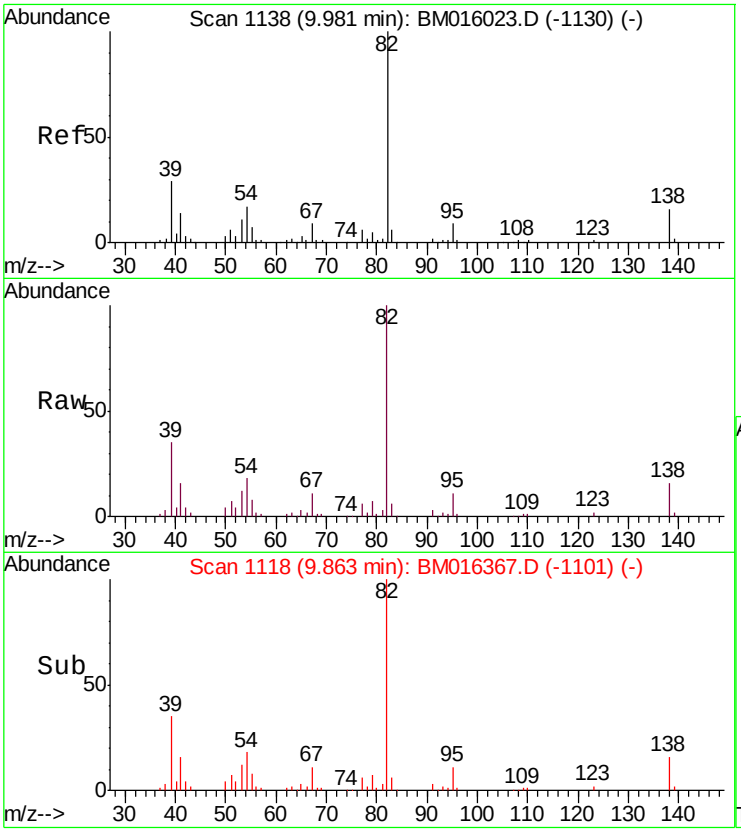


#24
Nitrobenzene
Concen: 40.886 ng
RT: 9.35 min Scan# 1030
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion: 77 Resp: 124026

Ion	Ratio	Lower	Upper
77	100		
123	37.5	32.6	49.0
65	15.9	10.9	16.3



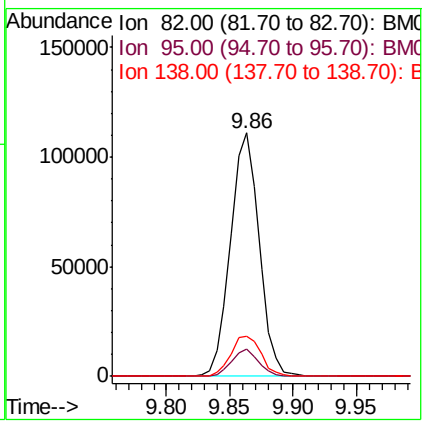


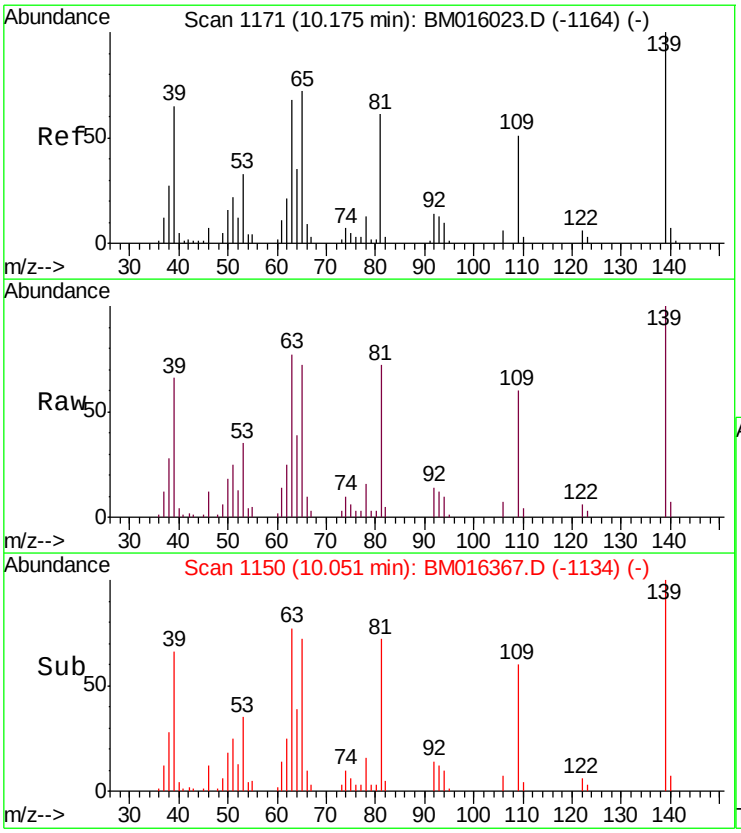
#25
Isophorone
Concen: 42.110 ng
RT: 9.86 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 173583

Ion	Ratio	Lower	Upper
82	100		
95	11.3	5.8	8.6#
138	16.3	16.3	24.5#

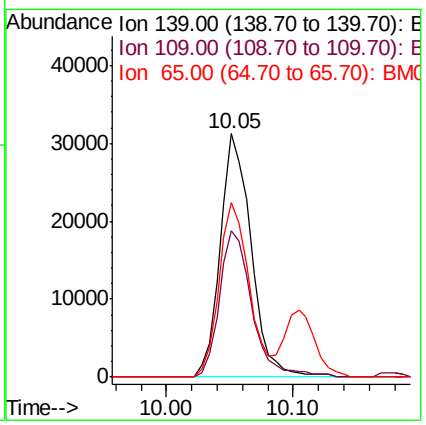


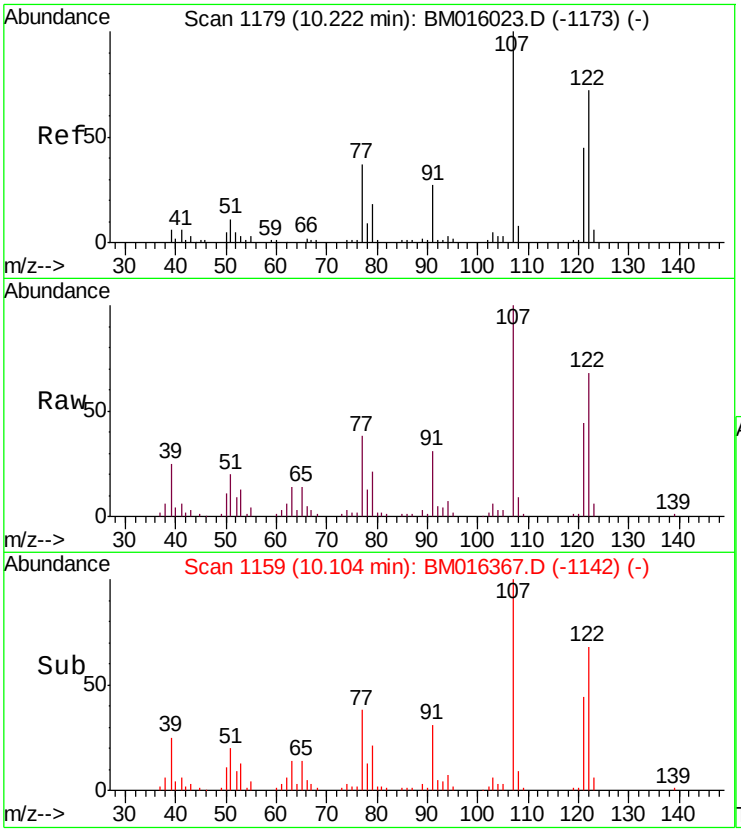


#26
2-Nitrophenol
Concen: 41.729 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:139 Resp: 52841

Ion	Ratio	Lower	Upper
139	100		
109	60.2	20.1	30.1#
65	71.8	31.5	47.3#



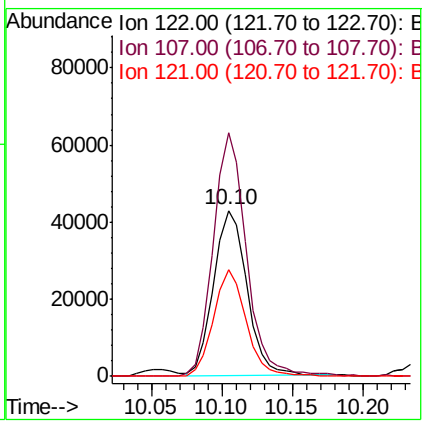


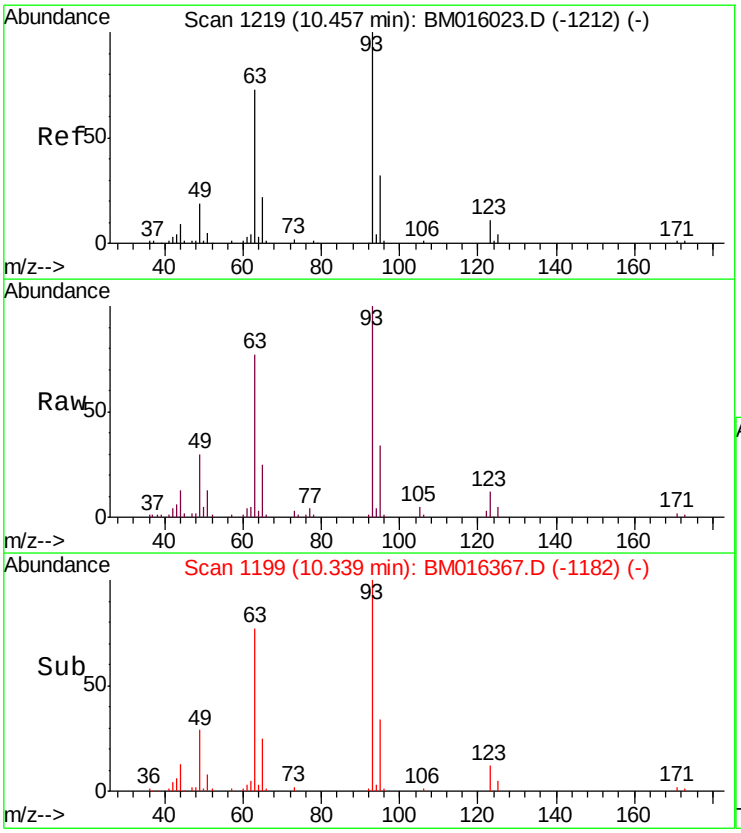
#27
2,4-Dimethylphenol
Concen: 40.056 ng
RT: 10.10 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 70666

Ion	Ratio	Lower	Upper
122	100		
107	146.8	84.7	127.1#
121	64.6	46.6	69.8

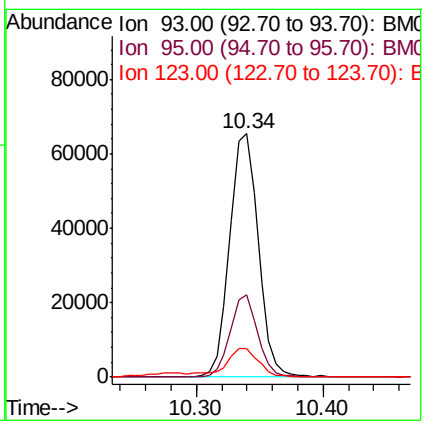


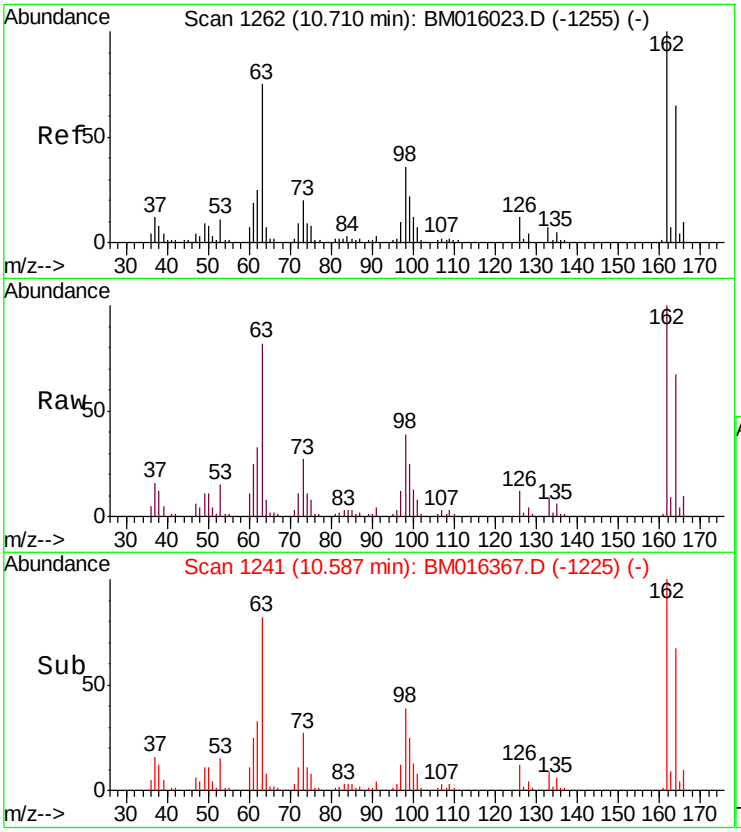


#28
bis(2-Chloroethoxy)methane
Concen: 38.055 ng
RT: 10.34 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion: 93 Resp: 101958

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.5	38.3
123	11.8	8.6	13.0



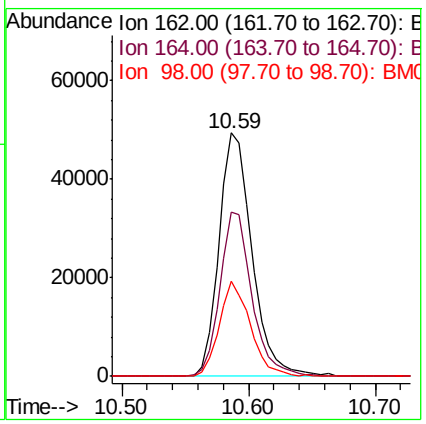


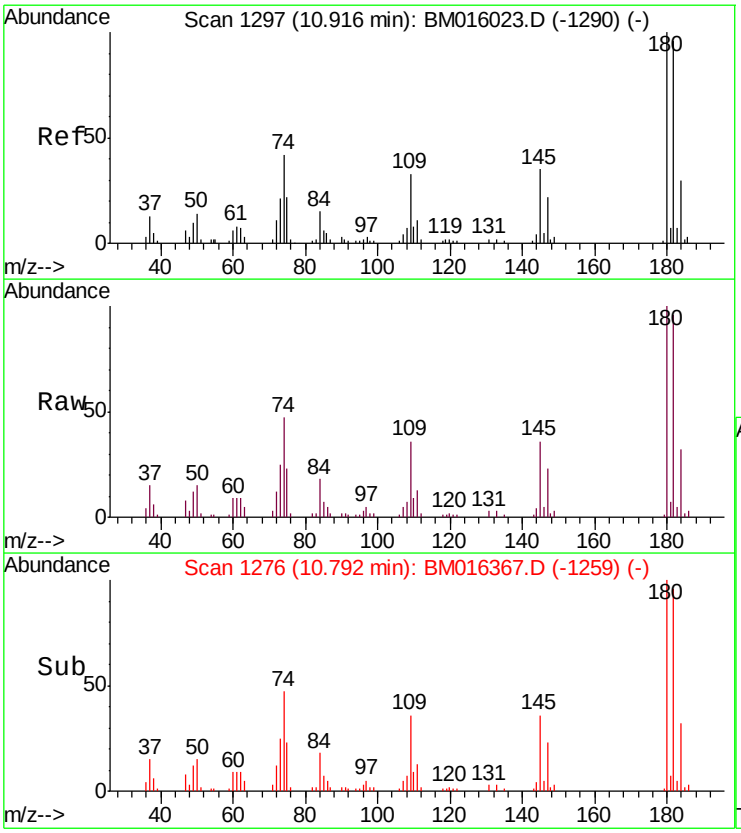
#29
2,4-Dichlorophenol
Concen: 42.524 ng
RT: 10.59 min Scan# 1241
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 89147

Ion	Ratio	Lower	Upper
162	100		
164	67.4	42.8	82.8
98	39.0	14.5	54.5

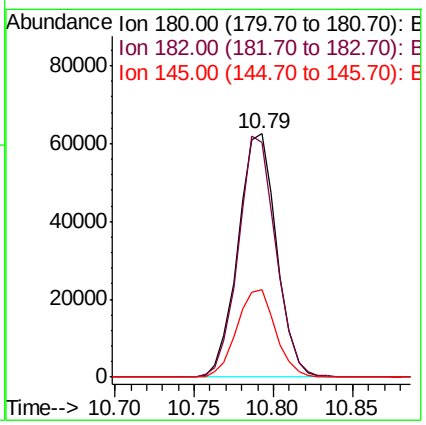


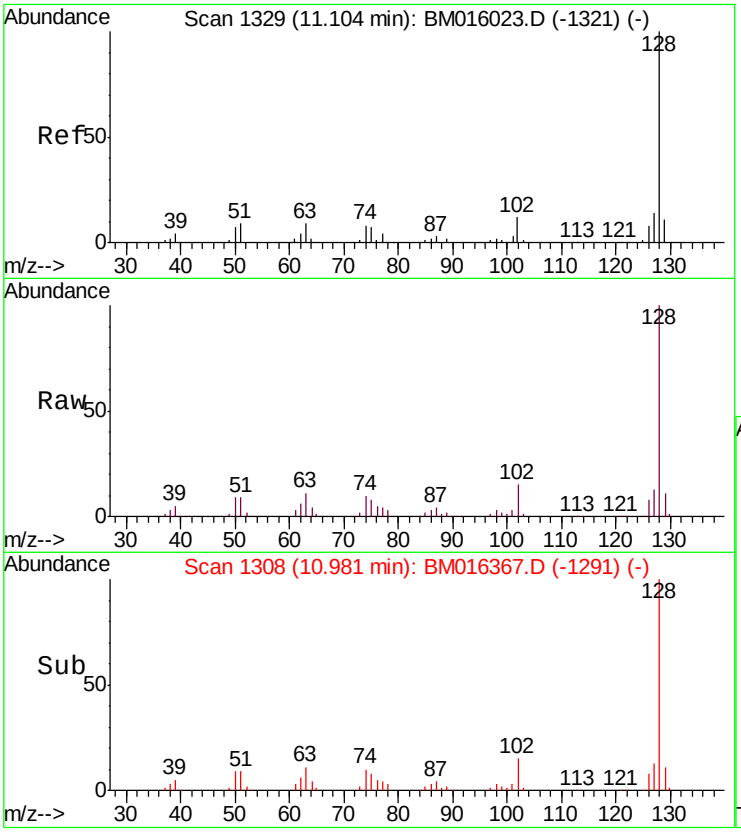


#30
1,2,4-Trichlorobenzene
Concen: 41.321 ng
RT: 10.79 min Scan# 1276
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:180 Resp: 105251

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.6	116.4
145	36.0	23.4	35.2#



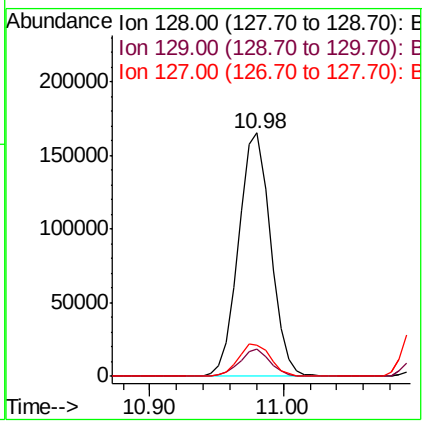


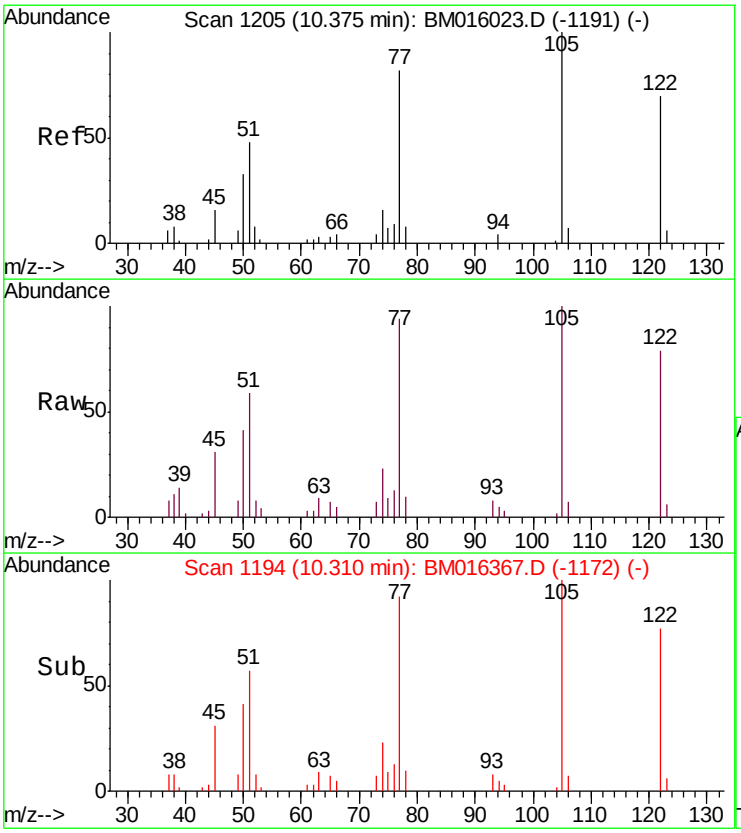
#31
Naphthalene
Concen: 38.666 ng
RT: 10.98 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 274300

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	12.9	10.4	15.6

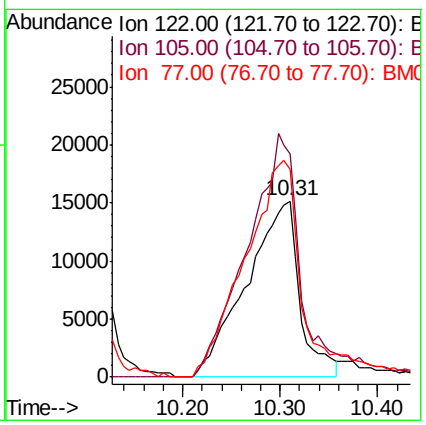


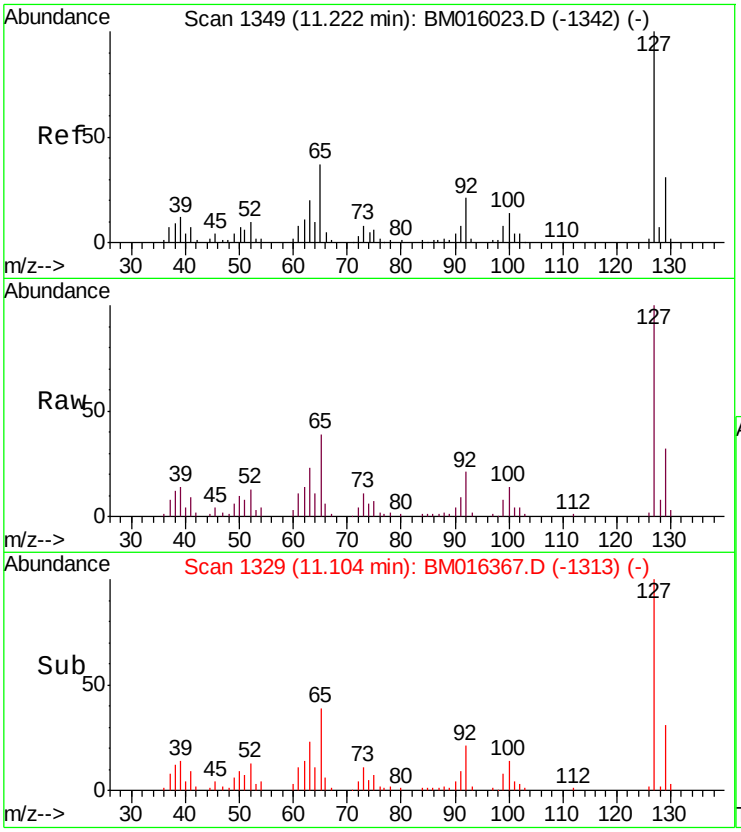


#32
Benzoic acid
Concen: 42.971 ng
RT: 10.31 min Scan# 1194
Delta R.T. 0.03 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:122 Resp: 57789

Ion	Ratio	Lower	Upper
122	100		
105	126.4	99.9	139.9
77	118.3	73.7	113.7#



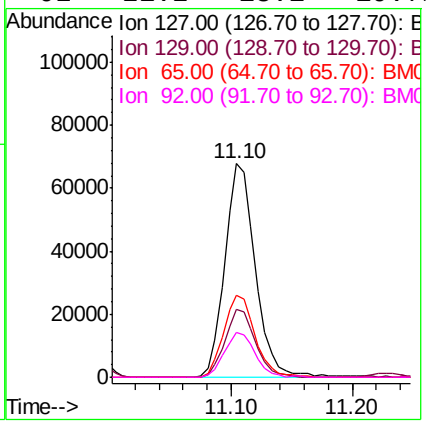


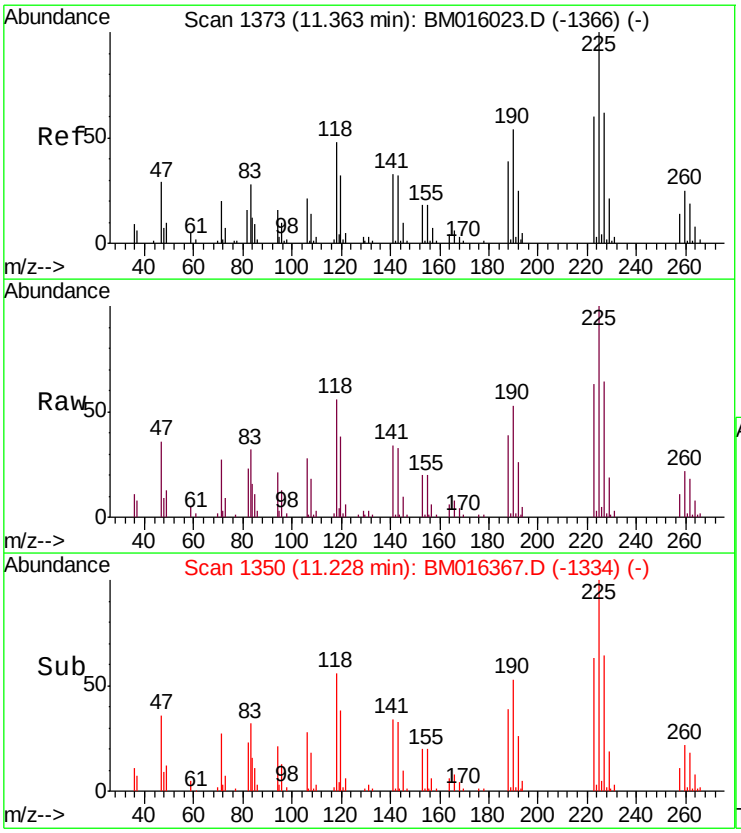
#33
4-Chloroaniline
Concen: 41.158 ng
RT: 11.10 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 119147

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	38.5	17.6	26.4#
92	21.2	13.1	19.7#

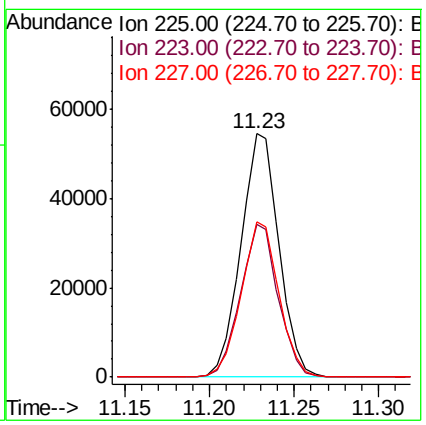


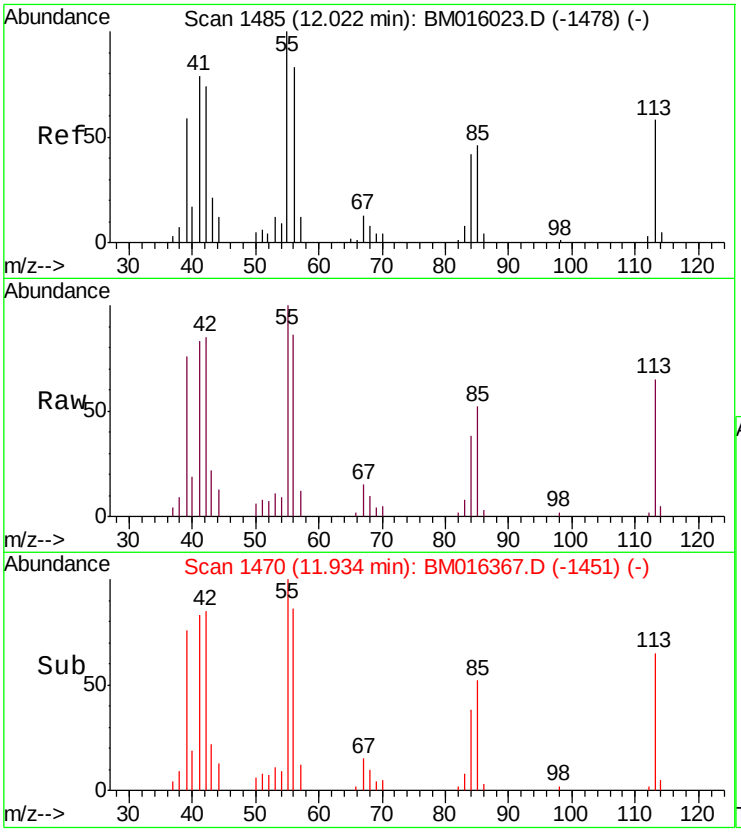


#34
Hexachlorobutadiene
Concen: 48.231 ng
RT: 11.23 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:225 Resp: 85215

Ion	Ratio	Lower	Upper
225	100		
223	62.7	47.9	71.9
227	63.6	50.1	75.1



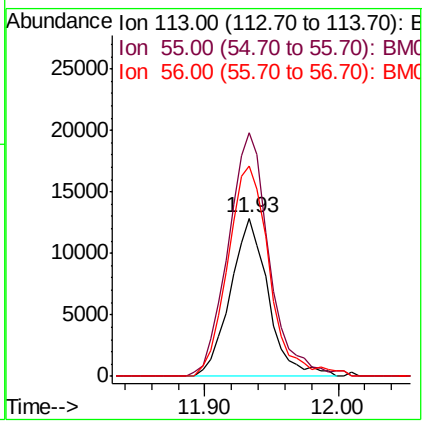


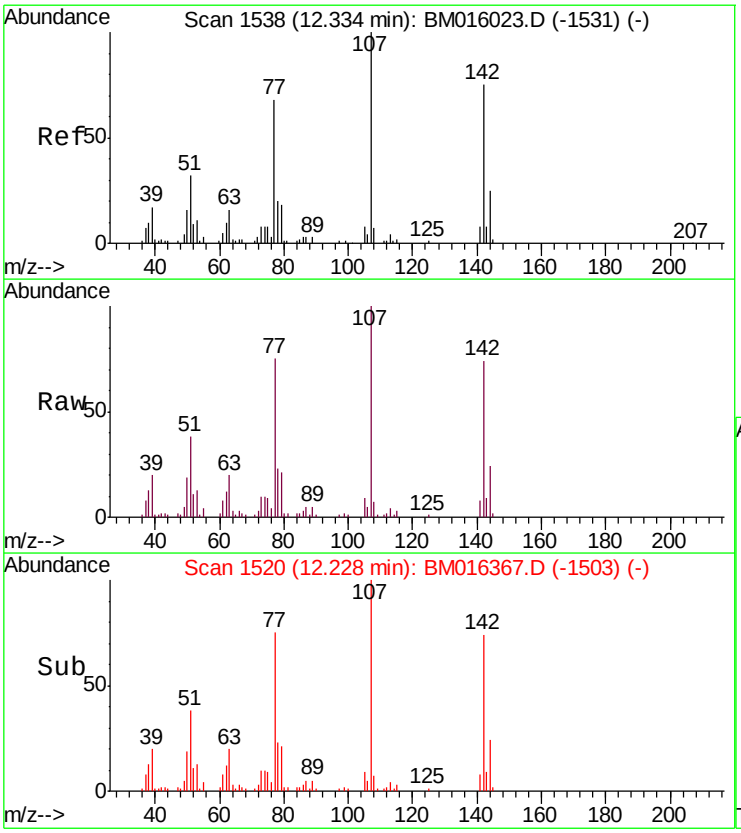
#35
Caprolactam
Concen: 43.763 ng
RT: 11.93 min Scan# 1470
Delta R.T. 0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 25410

Ion	Ratio	Lower	Upper
113	100		
55	154.1	145.9	185.9
56	133.0	101.0	141.0

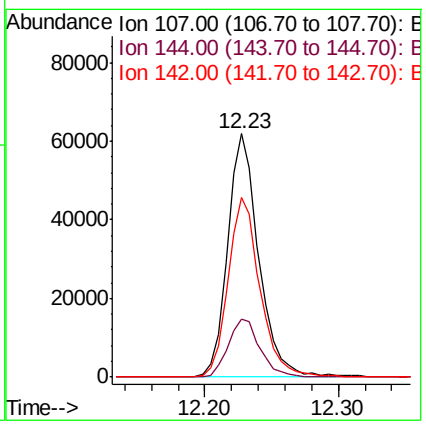


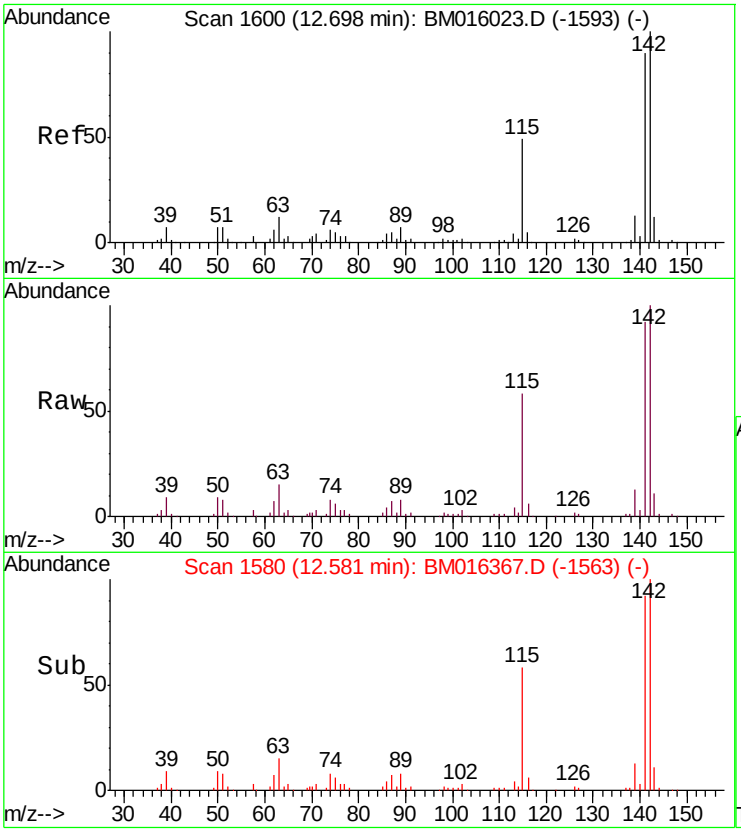


#36
4-Chloro-3-methylphenol
Concen: 43.702 ng
RT: 12.23 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:107 Resp: 100767

Ion	Ratio	Lower	Upper
107	100		
144	23.6	23.3	34.9
142	74.0	72.6	109.0



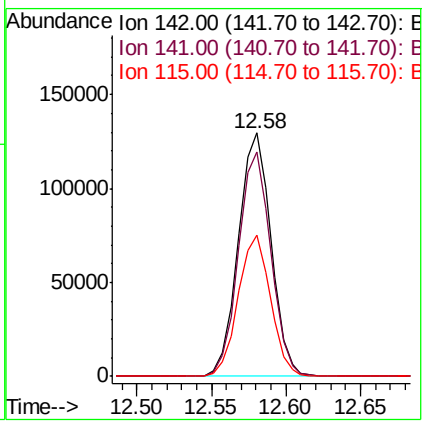


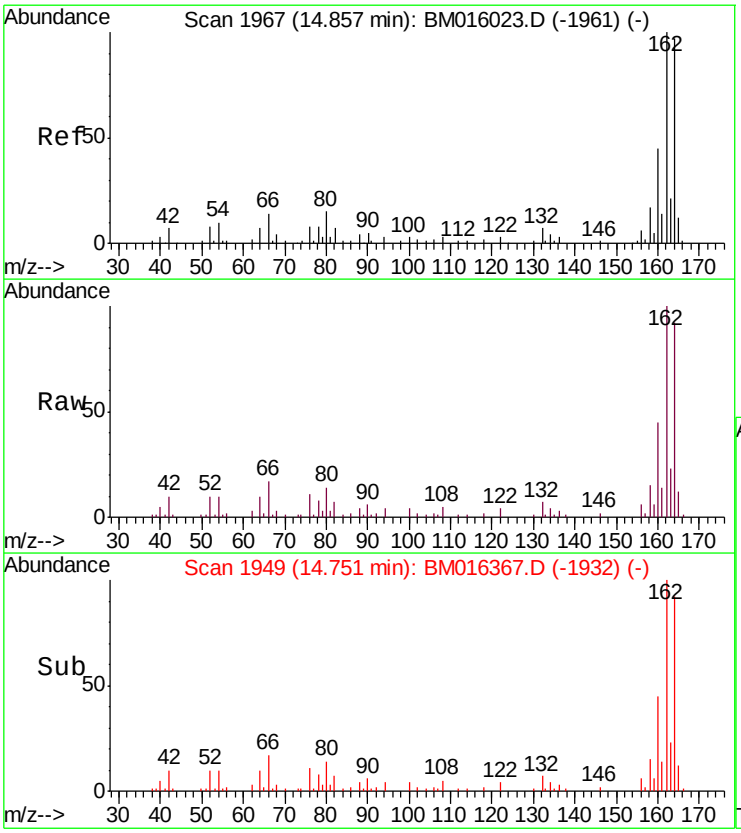
#37
2-Methylnaphthalene
Concen: 41.331 ng
RT: 12.58 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 196411

Ion	Ratio	Lower	Upper
142	100		
141	92.1	71.9	107.9
115	58.2	25.4	38.0#

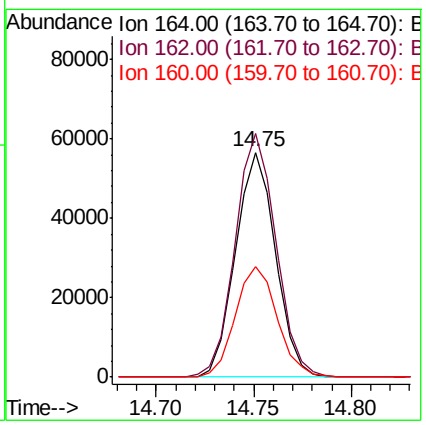


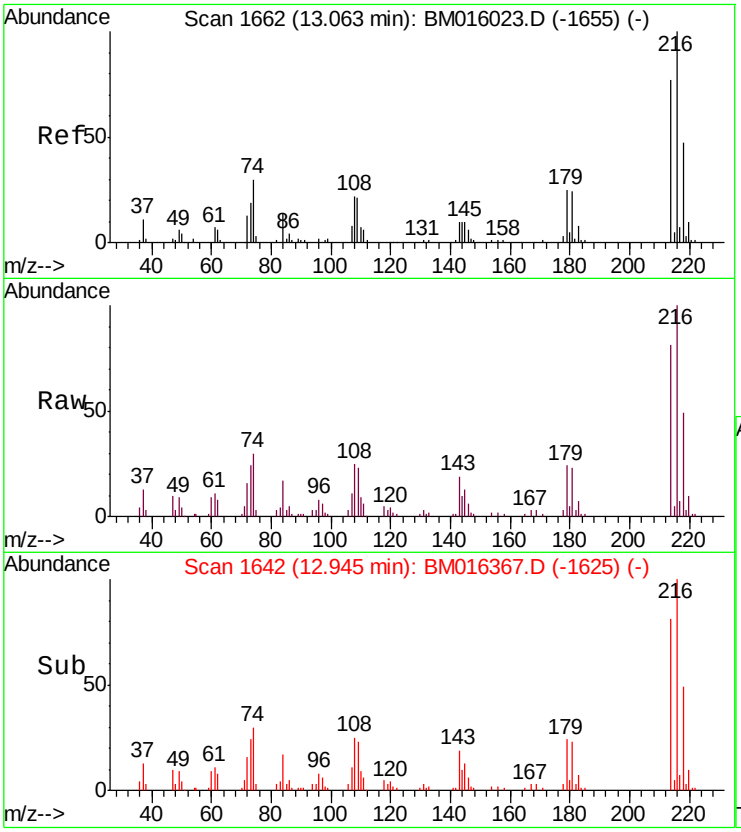


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.75 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:164 Resp: 80185

Ion	Ratio	Lower	Upper
164	100		
162	108.3	82.4	123.6
160	49.2	35.8	53.6



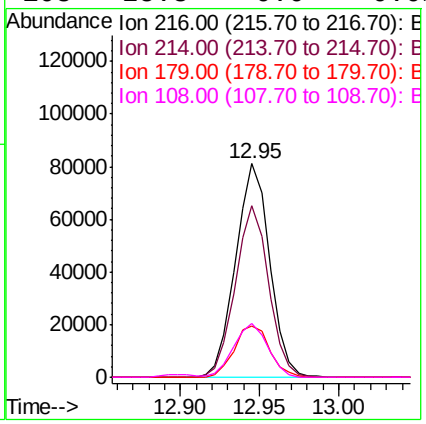


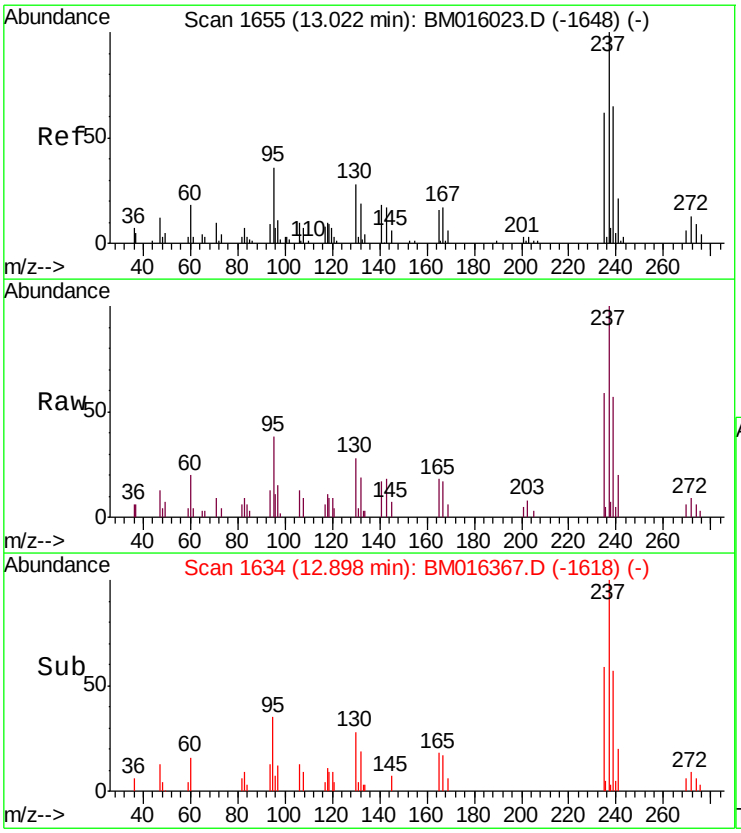
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.290 ng
RT: 12.95 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 120907

Ion	Ratio	Lower	Upper
216	100		
214	78.9	0.0	0.0#
179	25.0	0.0	0.0#
108	25.3	0.0	0.0#

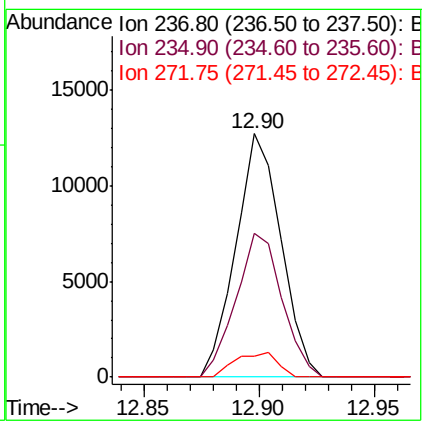


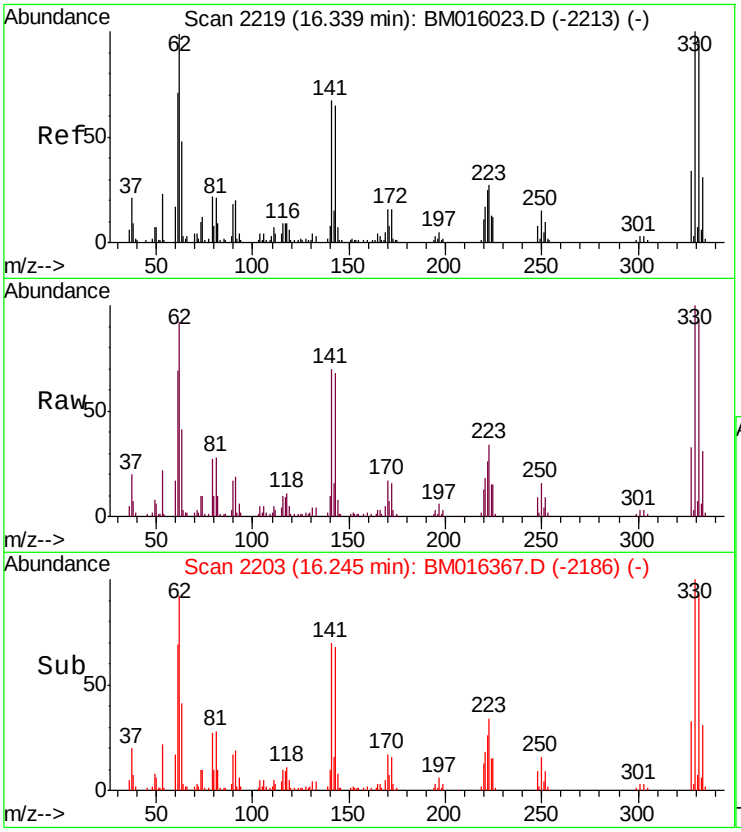


#40
Hexachlorocyclopentadiene
Concen: 19.382 ng
RT: 12.90 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:237 Resp: 17355

Ion	Ratio	Lower	Upper
237	100		
235	59.2	42.0	82.0
272	8.8	0.0	33.4



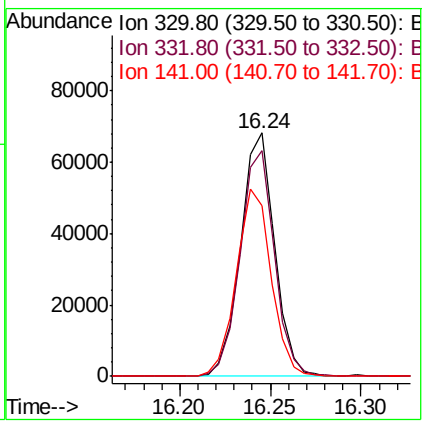


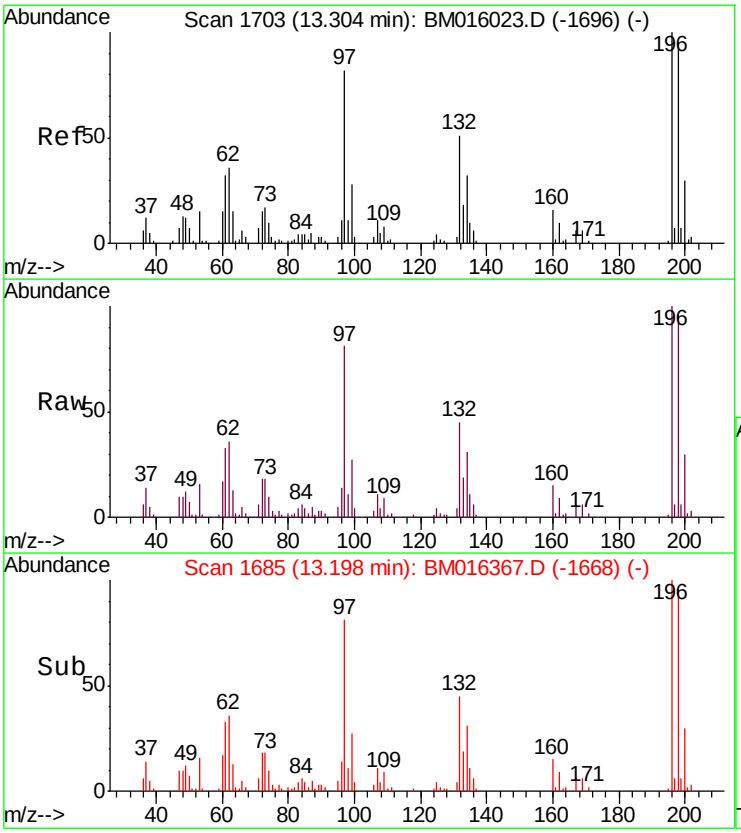
#41
2,4,6-Tribromophenol
Concen: 19.382 ng
RT: 16.24 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 88716

Ion	Ratio	Lower	Upper
330	100		
332	93.9	0.0	0.0#
141	79.0	0.0	0.0#

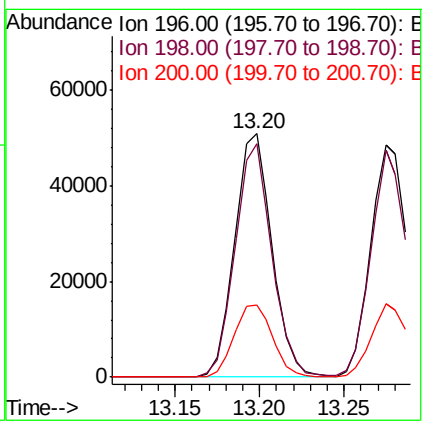


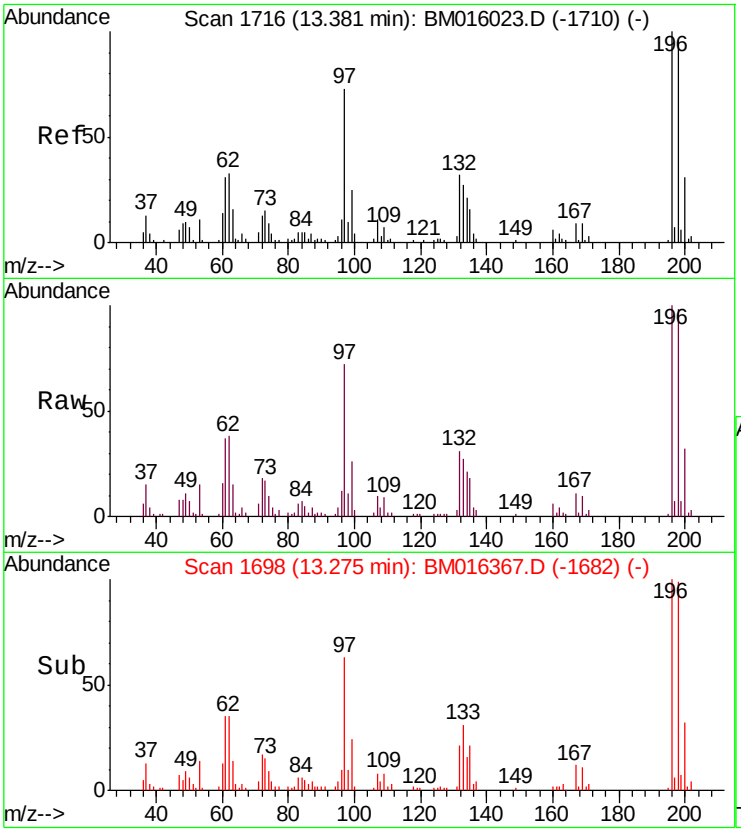


#42
2,4,6-Trichlorophenol
Concen: 45.958 ng
RT: 13.20 min Scan# 1685
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:196 Resp: 78495

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.3	114.5
200	29.5	25.6	38.4



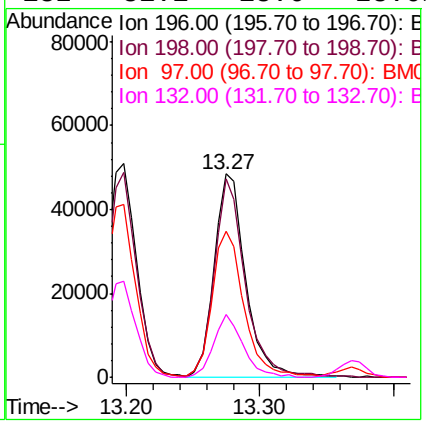


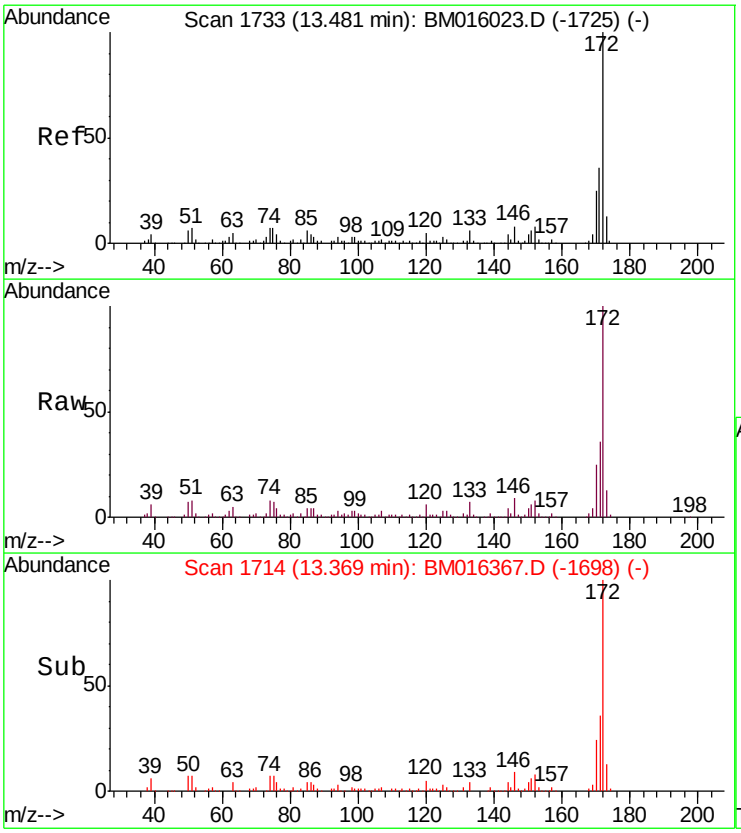
#43
2,4,5-Trichlorophenol
Concen: 45.775 ng
RT: 13.27 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 80644

Ion	Ratio	Lower	Upper
196	100		
198	97.6	79.4	119.0
97	72.0	26.8	40.2#
132	31.1	18.6	28.0#

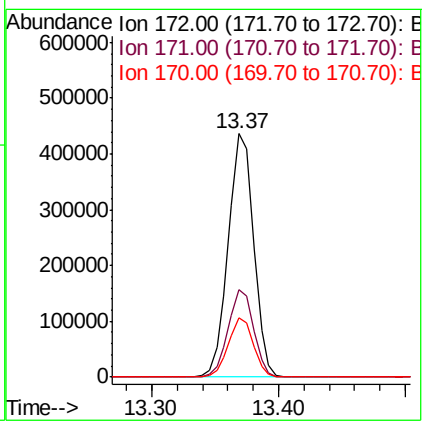


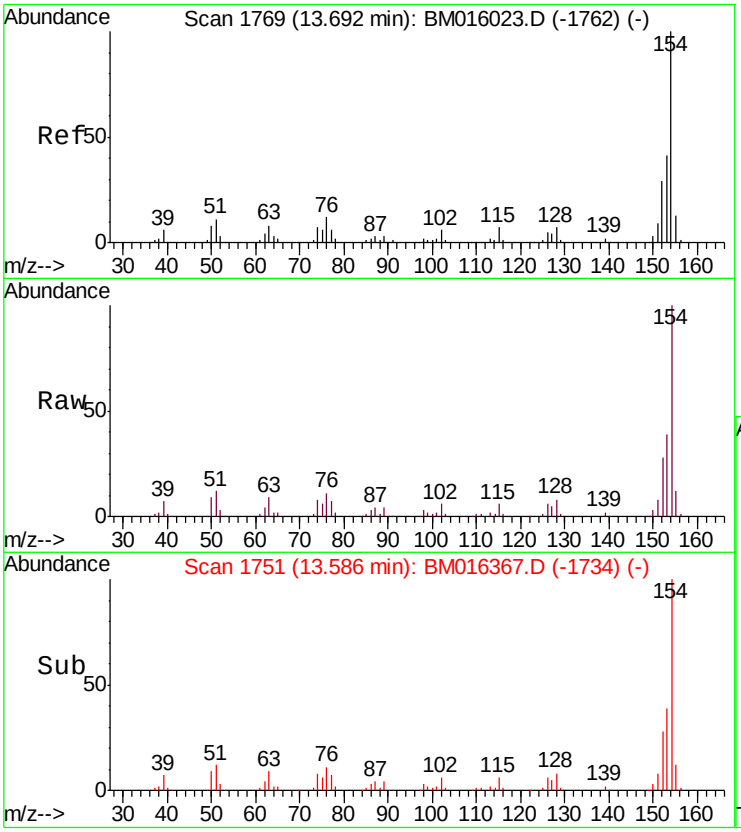


#44
2-Fluorobiphenyl
Concen: 45.775 ng
RT: 13.37 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:172 Resp: 602055

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	24.5	18.8	28.2



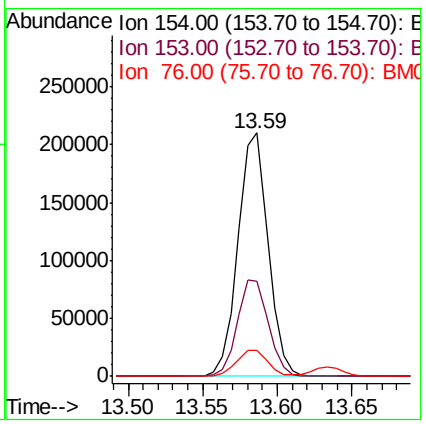


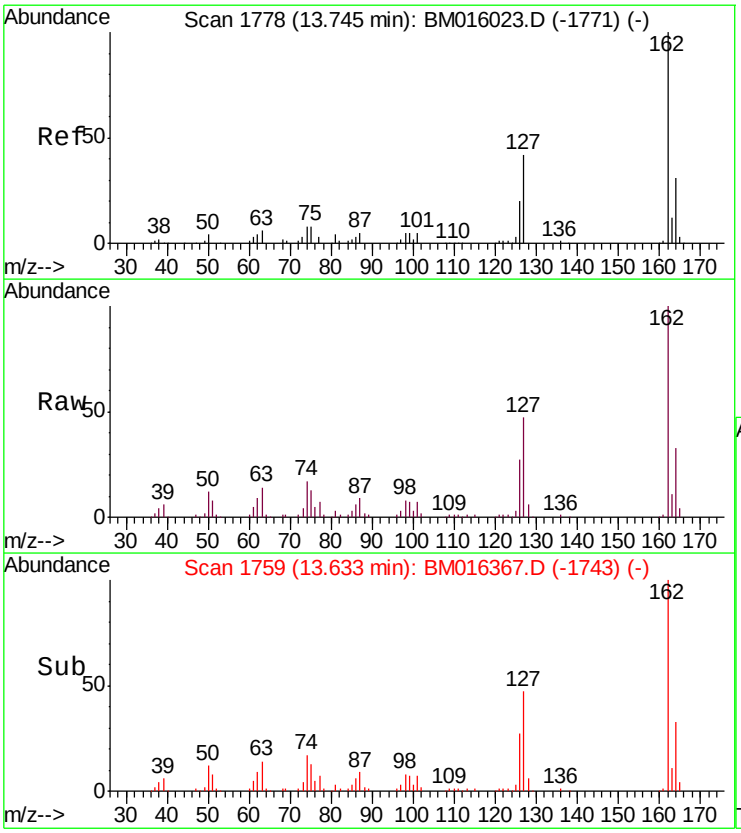
#45
1,1'-Biphenyl
Concen: 40.551 ng
RT: 13.59 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 293444

Ion	Ratio	Lower	Upper
154	100		
153	39.0	20.7	60.7
76	10.5	0.0	30.9

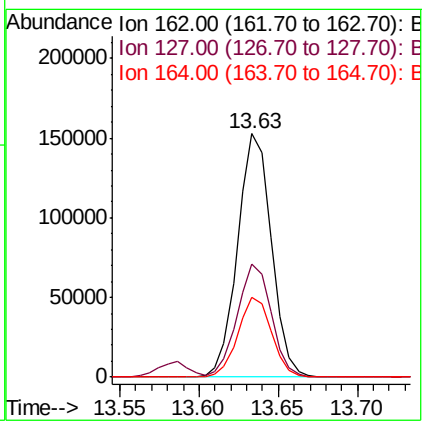


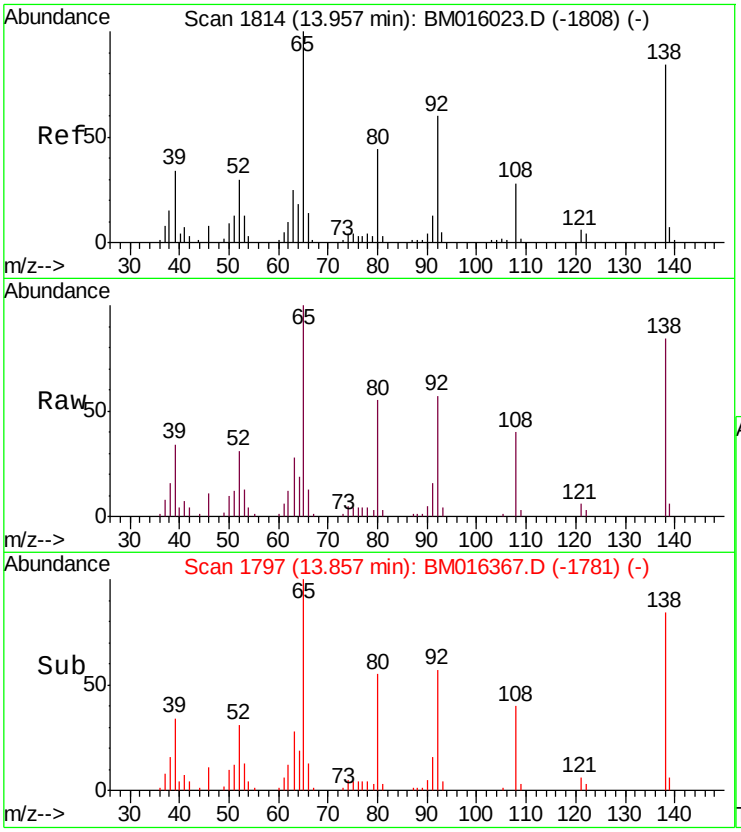


#46
2-Chloronaphthalene
Concen: 40.247 ng
RT: 13.63 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:162 Resp: 226526

Ion	Ratio	Lower	Upper
162	100		
127	46.7	26.9	40.3#
164	32.8	26.8	40.2



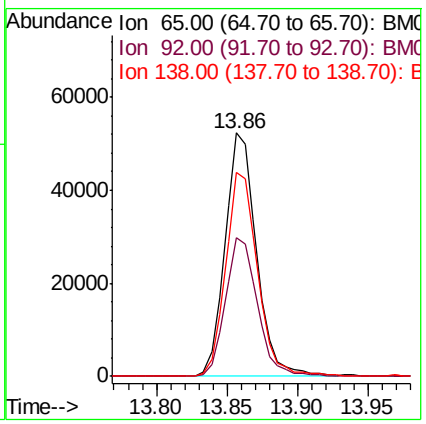


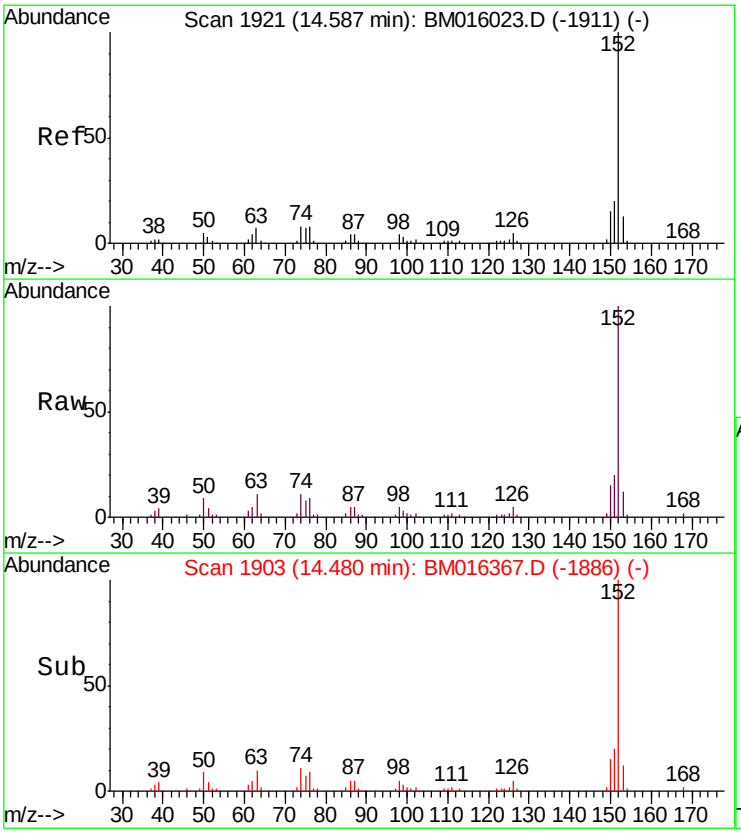
#47
2-Nitroaniline
Concen: 43.523 ng
RT: 13.86 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 80987

Ion	Ratio	Lower	Upper
65	100		
92	57.0	59.1	88.7#
138	83.7	93.9	140.9#

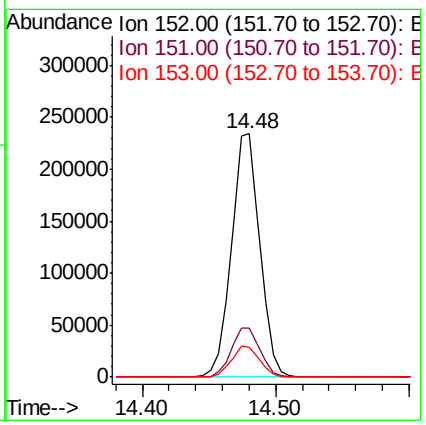


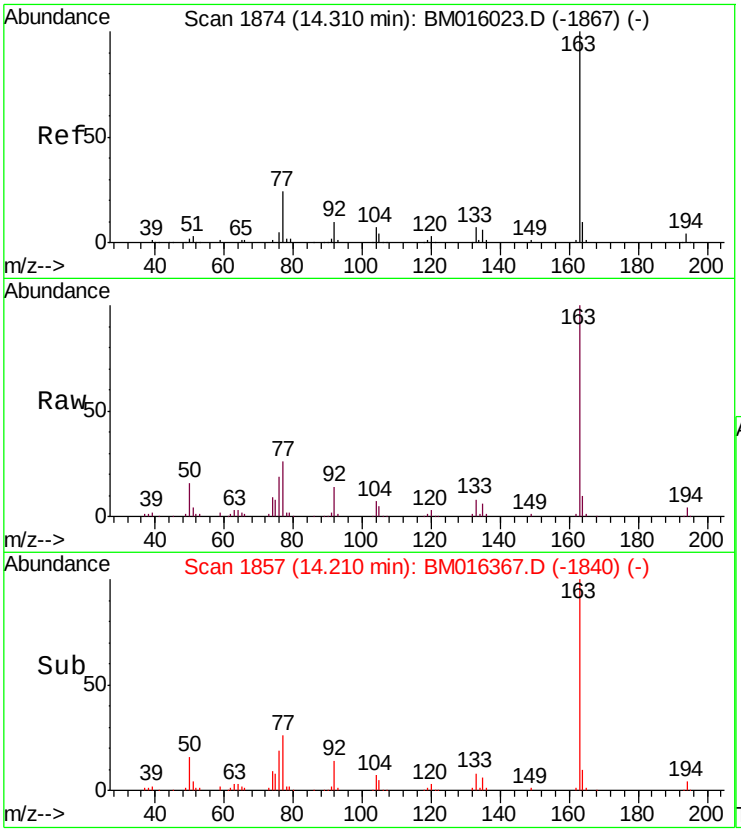


#48
Acenaphthylene
Concen: 41.855 ng
RT: 14.48 min Scan# 1903
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:152 Resp: 344867

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	12.1	10.6	16.0



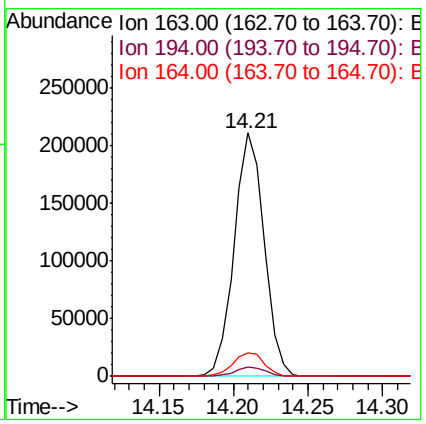


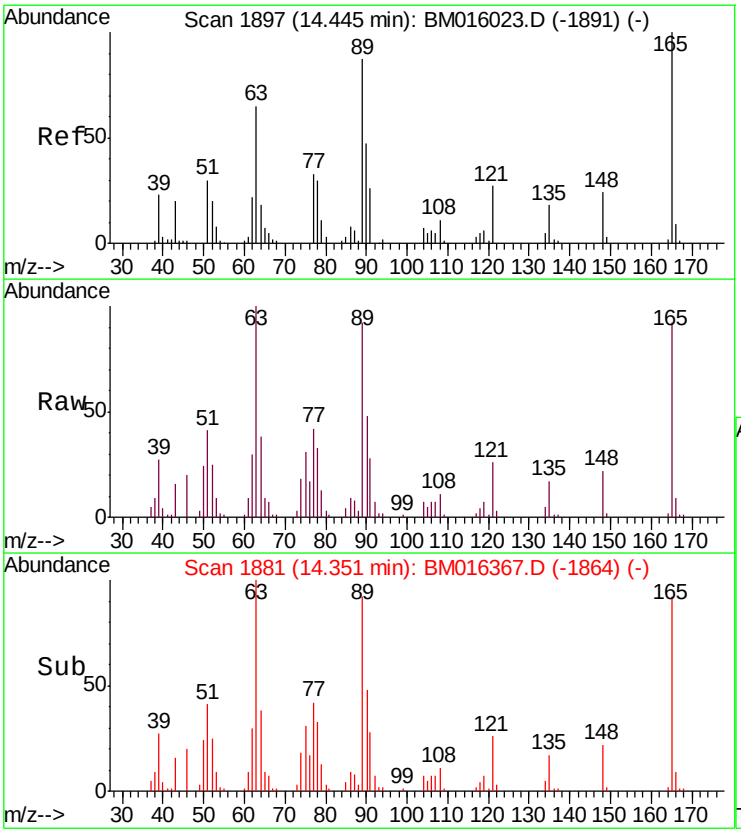
#49
Dimethylphthalate
Concen: 42.028 ng
RT: 14.21 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 294930

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.7	8.2	12.2

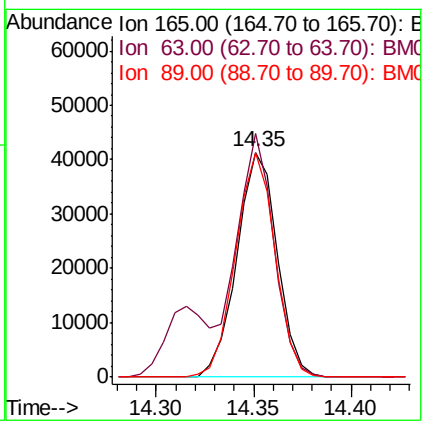


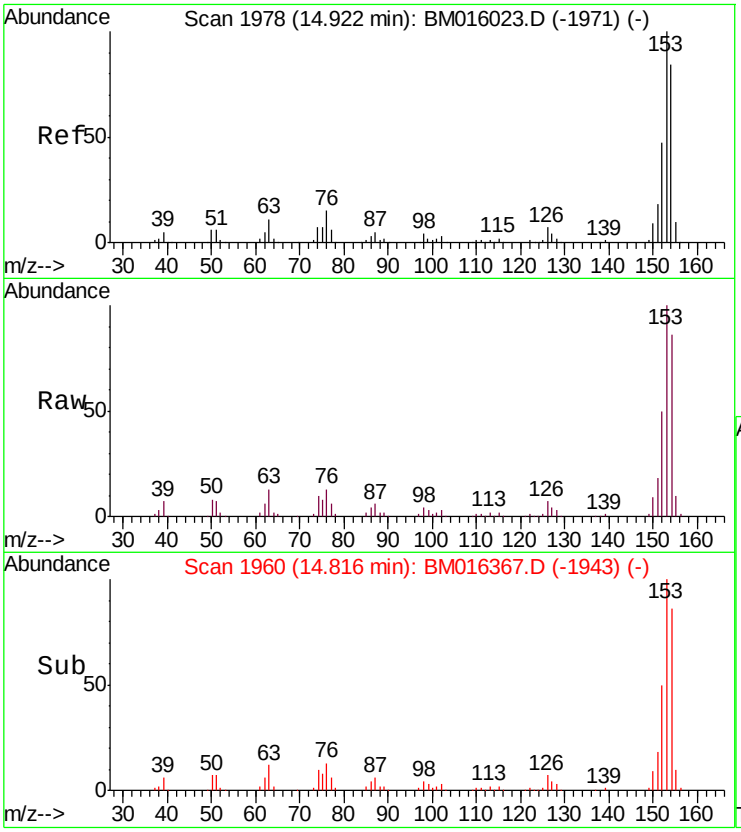


#50
2,6-Dinitrotoluene
Concen: 41.940 ng
RT: 14.35 min Scan# 1881
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:165 Resp: 59217

Ion	Ratio	Lower	Upper
165	100		
63	108.4	44.1	66.1#
89	99.6	44.3	66.5#



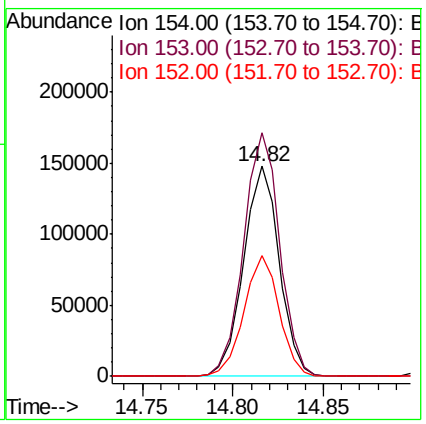


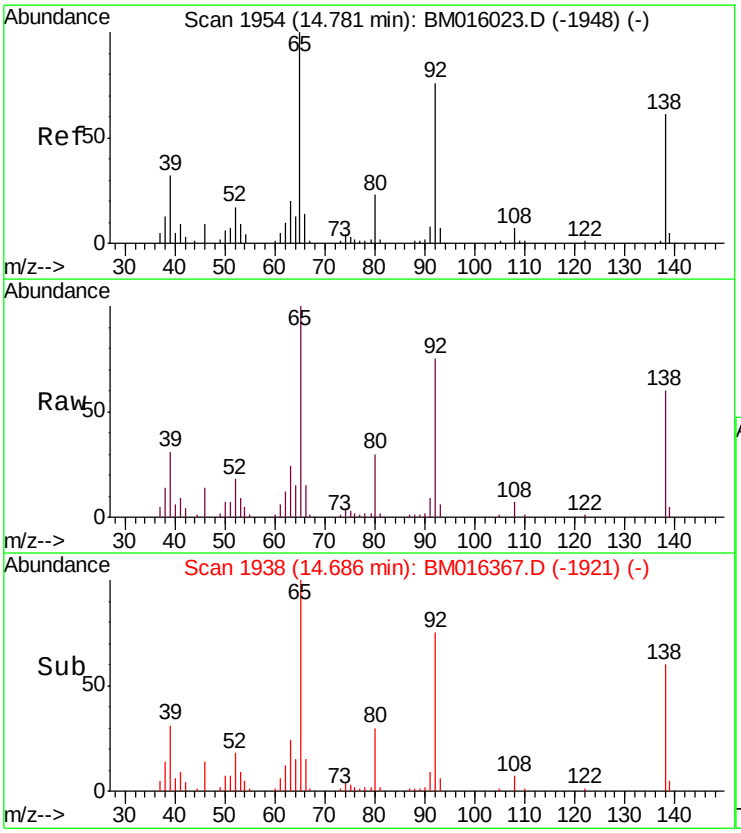
#51
Acenaphthene
Concen: 39.924 ng
RT: 14.82 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 202316

Ion	Ratio	Lower	Upper
154	100		
153	116.0	90.0	135.0
152	57.8	42.6	63.8

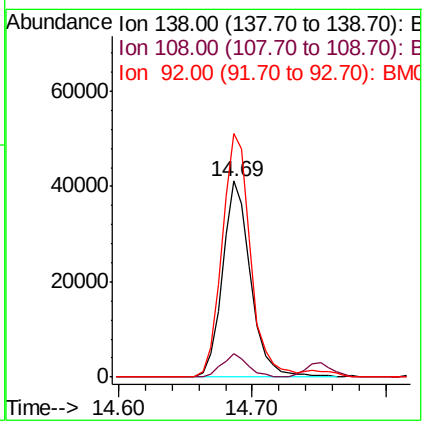


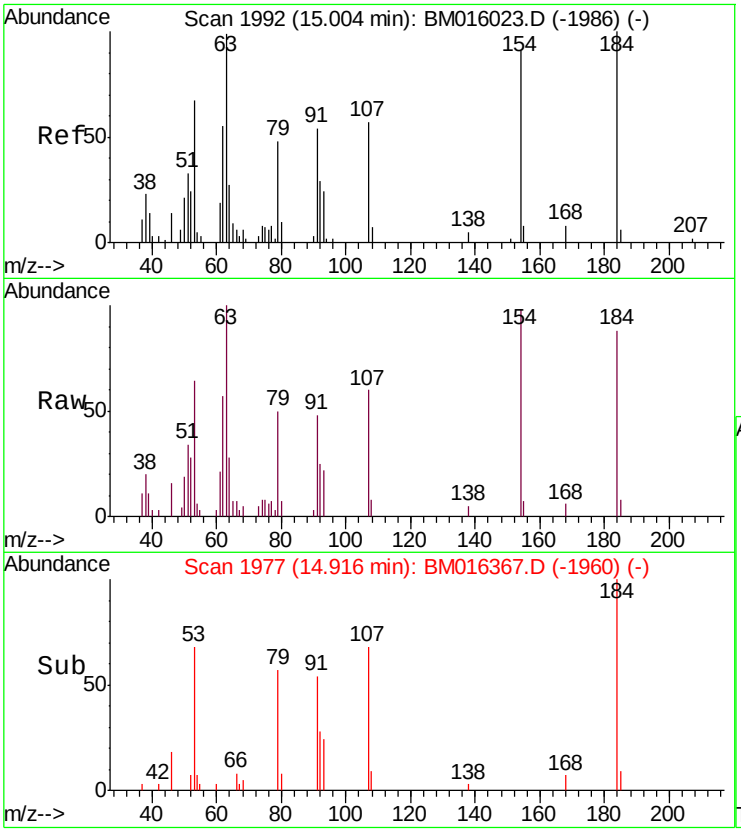


#52
3-Nitroaniline
Concen: 40.005 ng
RT: 14.69 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:138 Resp: 61009

Ion	Ratio	Lower	Upper
138	100		
108	11.8	7.3	10.9#
92	124.4	76.6	114.8#



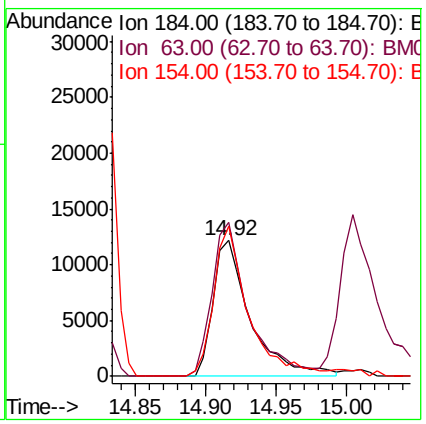


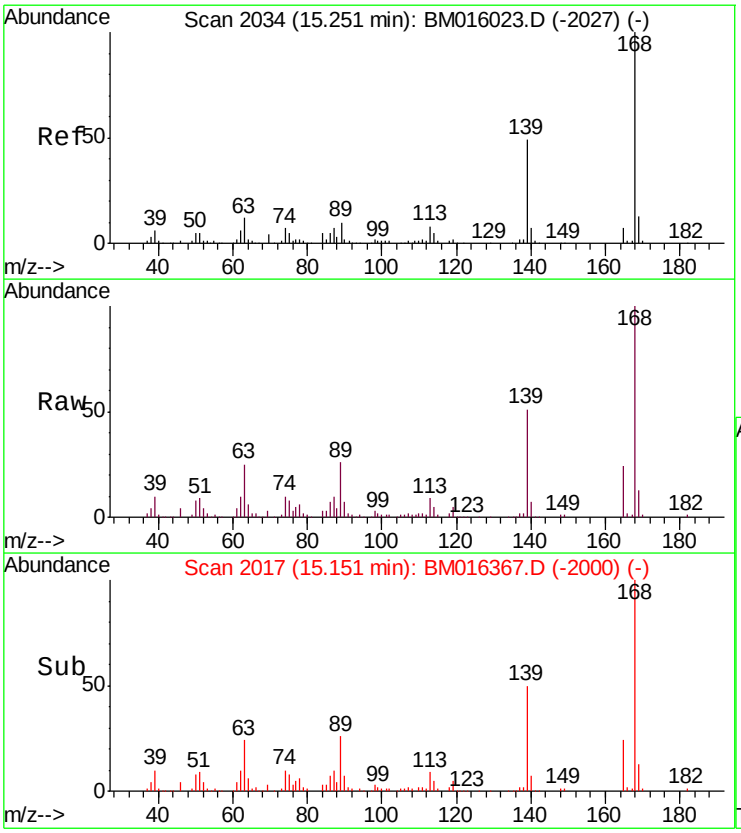
#53
2,4-Dinitrophenol
Concen: 40.310 ng
RT: 14.92 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 22446

Ion	Ratio	Lower	Upper
184	100		
63	113.2	69.2	103.8#
154	111.1	53.3	79.9#

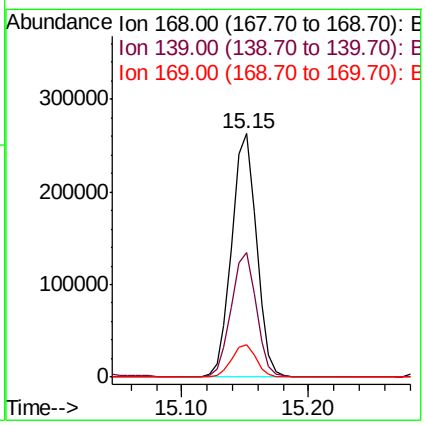


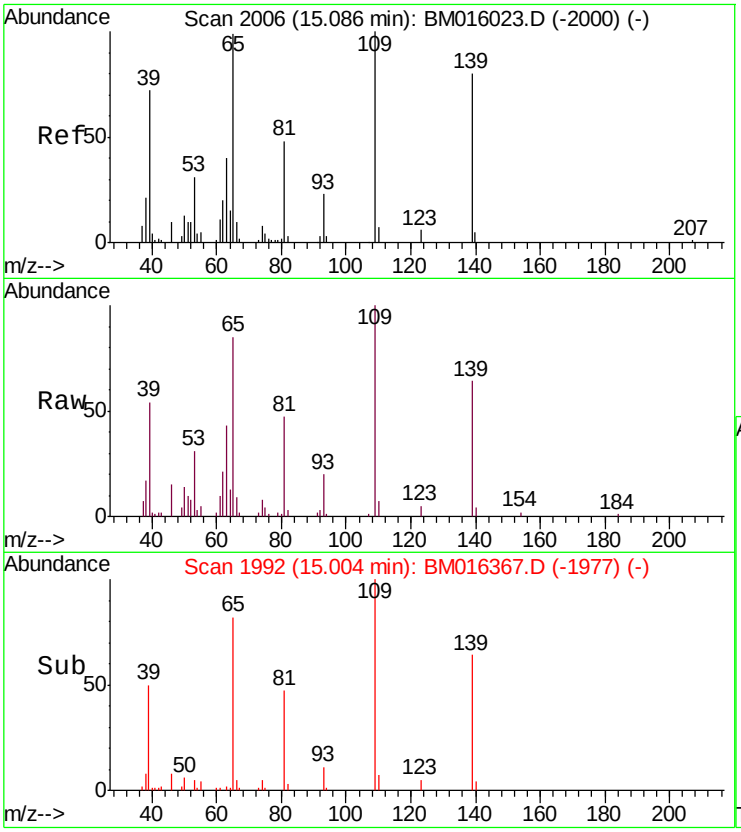


#54
Dibenzofuran
Concen: 42.521 ng
RT: 15.15 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:168 Resp: 355083

Ion	Ratio	Lower	Upper
168	100		
139	51.2	27.3	40.9#
169	13.4	10.6	16.0



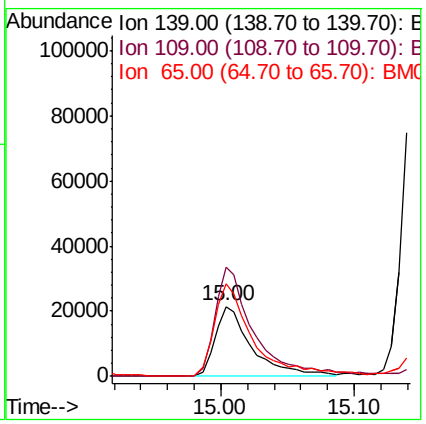


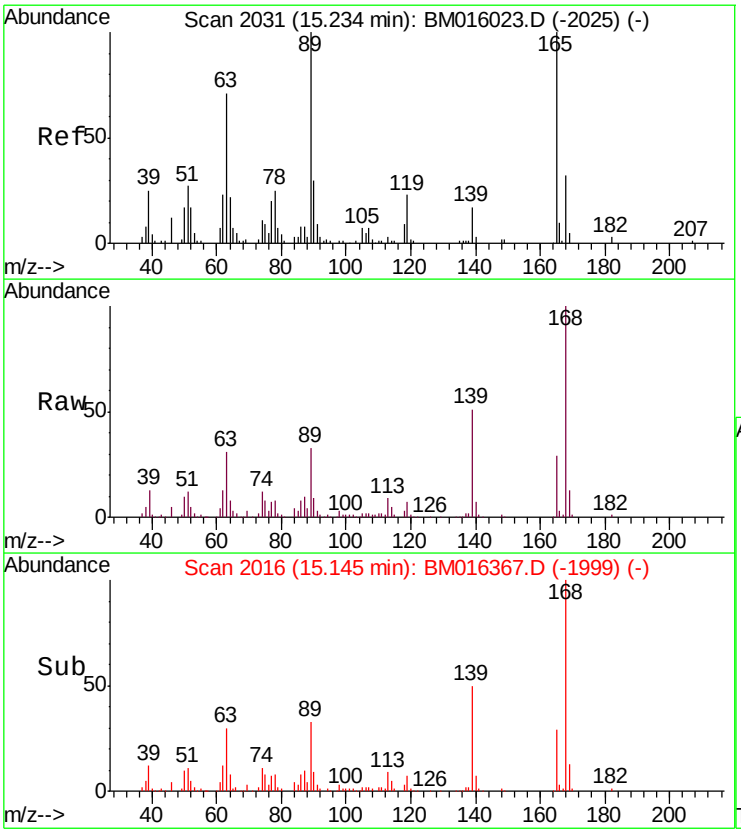
#55
4-Nitrophenol
Concen: 37.950 ng
RT: 15.00 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 41489

Ion	Ratio	Lower	Upper
139	100		
109	155.5	130.0	170.0
65	132.6	130.0	170.0

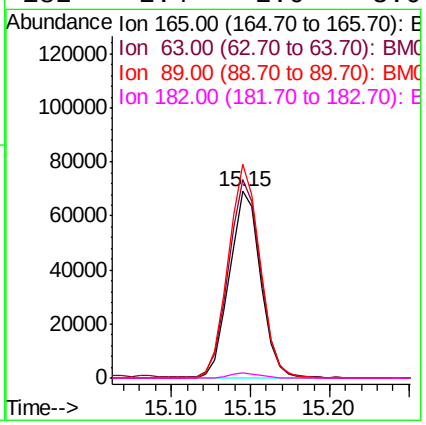


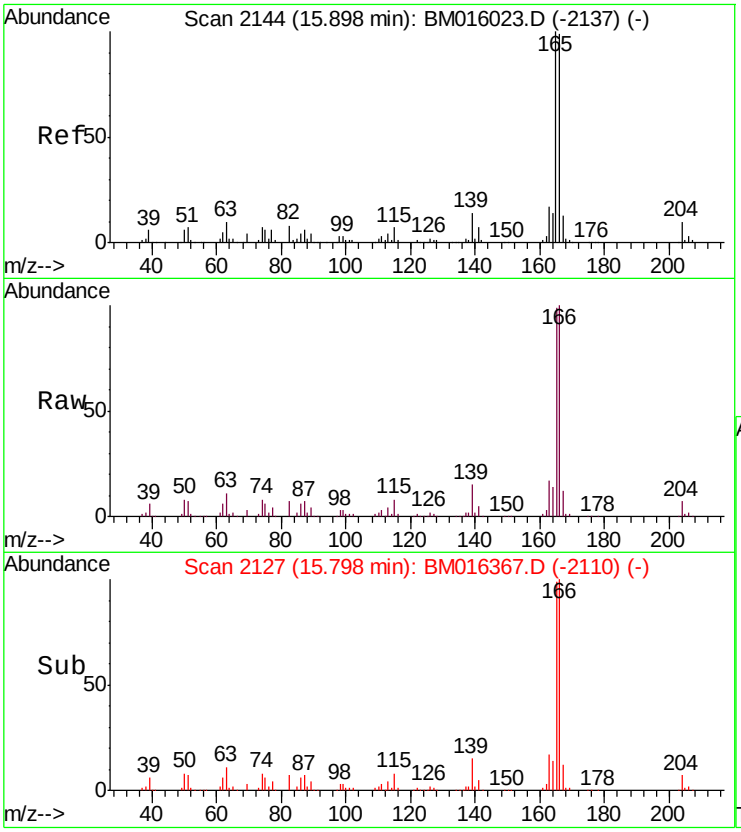


#56
2,4-Dinitrotoluene
Concen: 46.560 ng
RT: 15.15 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:165 Resp: 94000

Ion	Ratio	Lower	Upper
165	100		
63	106.5	52.4	78.6#
89	114.4	72.4	108.6#
182	2.4	2.0	3.0



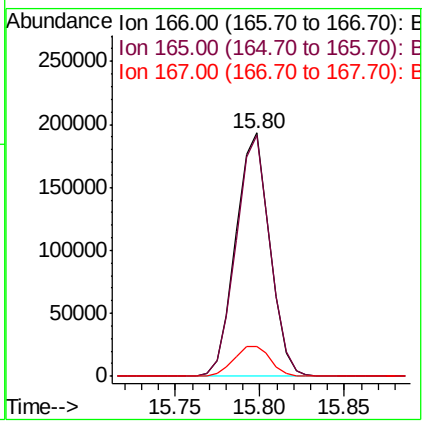


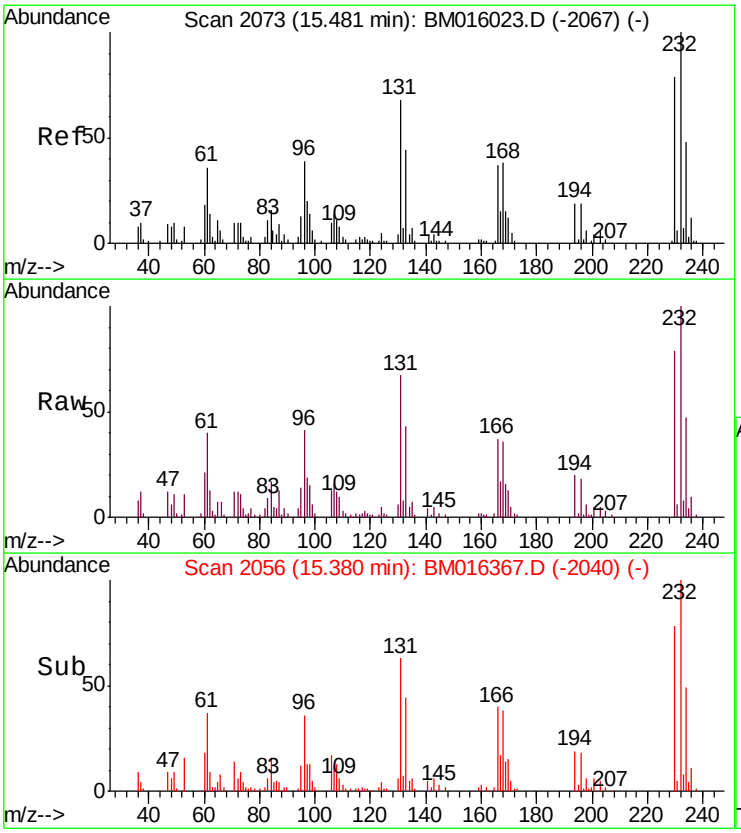
#57
Fluorene
Concen: 43.761 ng
RT: 15.80 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 271553

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.0	118.4
167	12.5	10.3	15.5

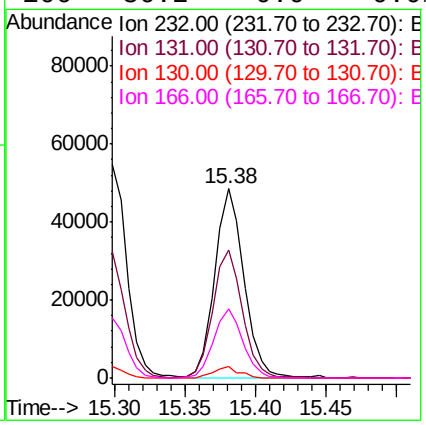


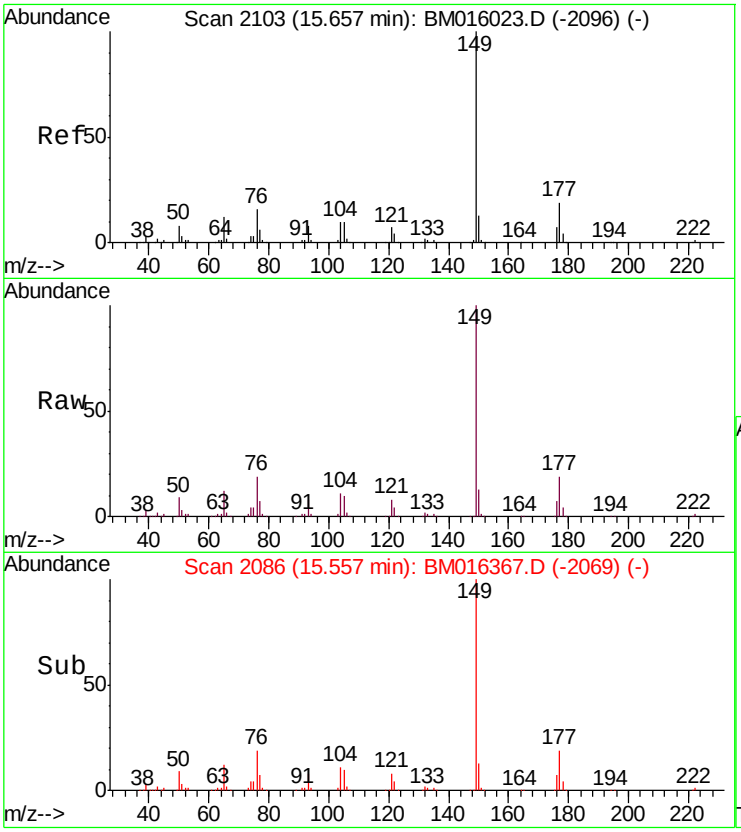


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.407 ng
RT: 15.38 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:232 Resp: 70274

Ion	Ratio	Lower	Upper
232	100		
131	67.9	0.0	0.0#
130	4.9	0.0	0.0#
166	36.2	0.0	0.0#



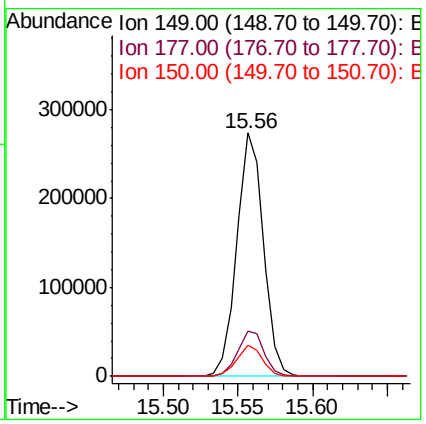


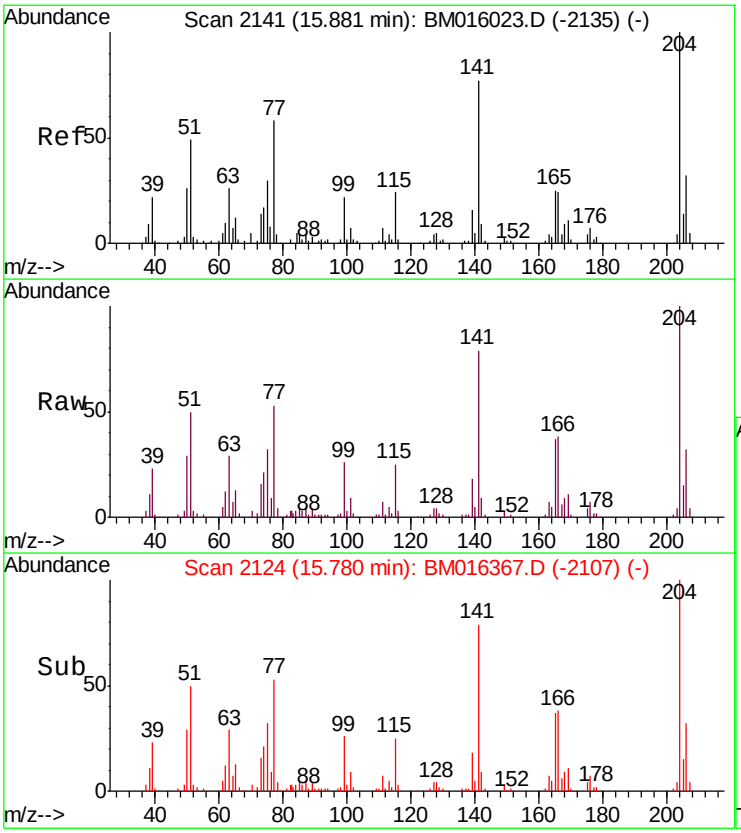
#59
Diethylphthalate
Concen: 44.732 ng
RT: 15.56 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 338341

Ion	Ratio	Lower	Upper
149	100		
177	18.6	18.3	27.5
150	12.6	9.8	14.8

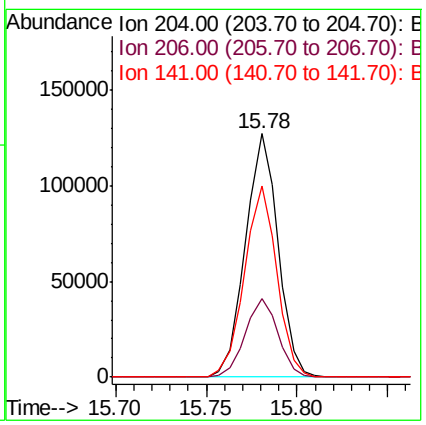


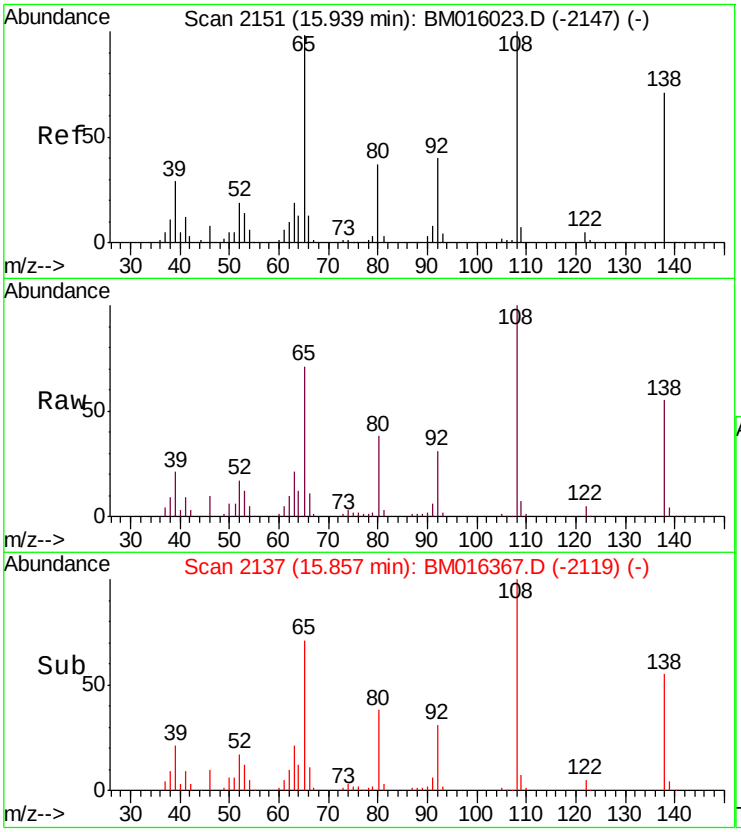


#60
4-Chlorophenyl-phenylether
Concen: 46.110 ng
RT: 15.78 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:204 Resp: 159285

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	39.8
141	78.5	45.2	67.8#



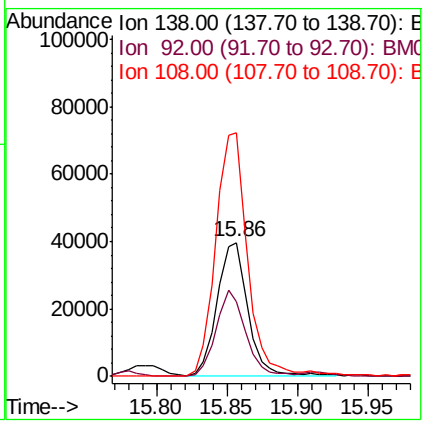


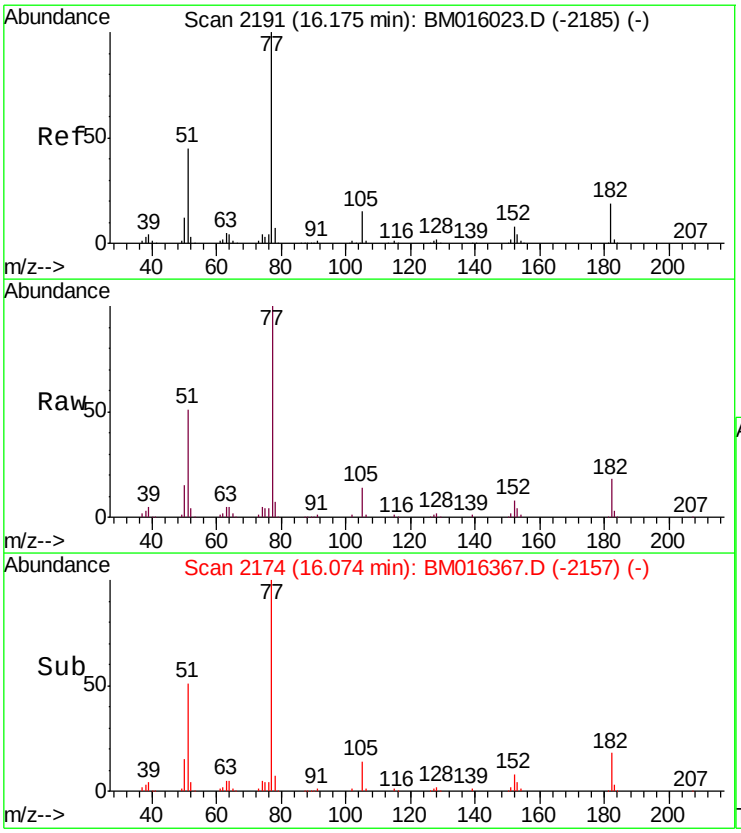
#61
4-Nitroaniline
Concen: 41.417 ng
RT: 15.86 min Scan# 2137
Delta R.T. 0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 60601

Ion	Ratio	Lower	Upper
138	100		
92	56.3	16.7	56.7
108	182.3	37.6	77.6#

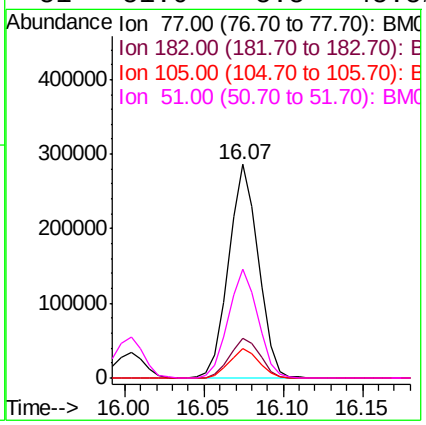


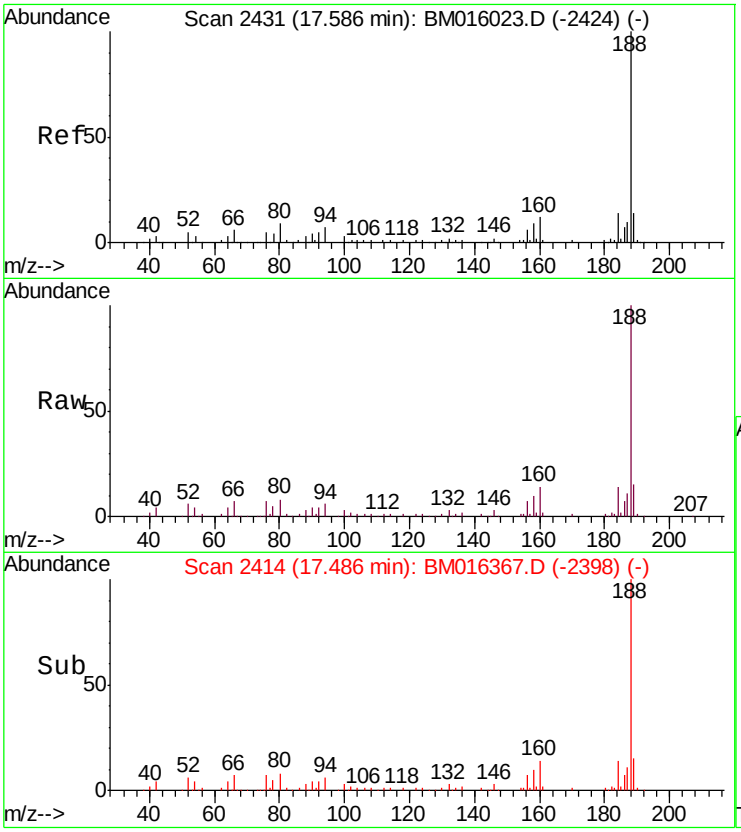


#62
Azobenzene
Concen: 46.628 ng
RT: 16.07 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion: 77 Resp: 371428

Ion	Ratio	Lower	Upper
77	100		
182	18.4	6.5	46.5
105	13.8	3.8	43.8
51	51.0	5.5	45.5#



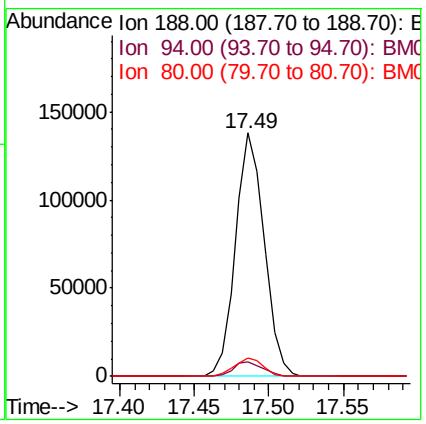


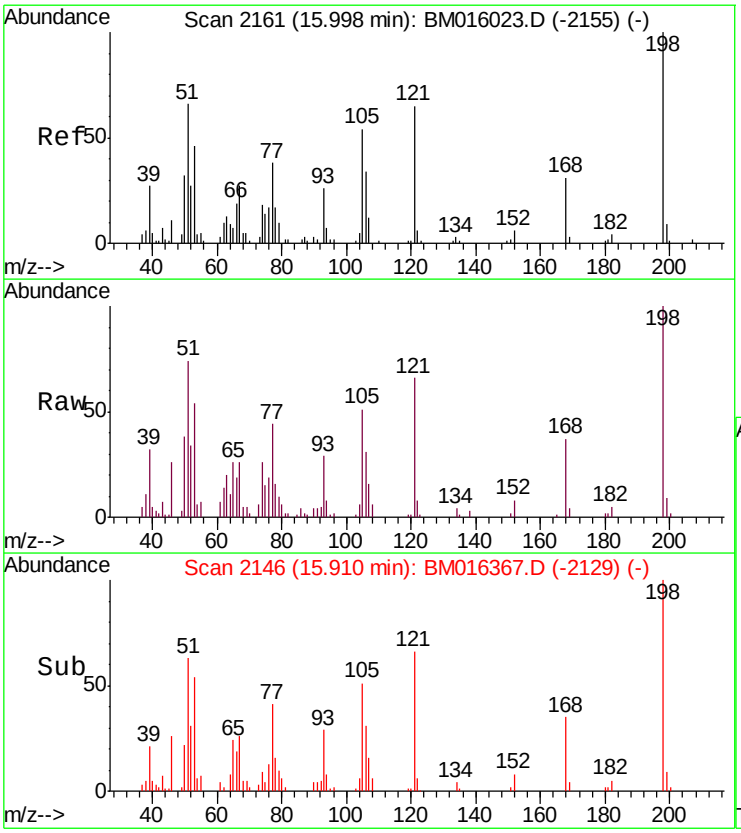
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 184910

Ion	Ratio	Lower	Upper
188	100		
94	5.9	8.7	13.1#
80	7.7	9.3	13.9#

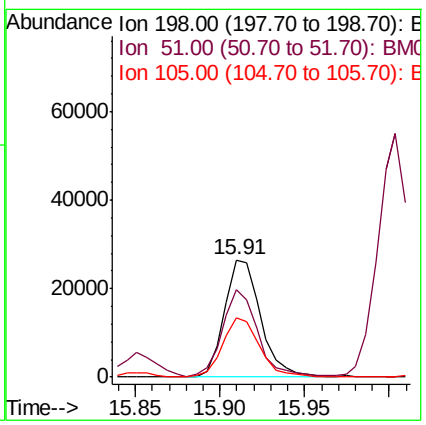


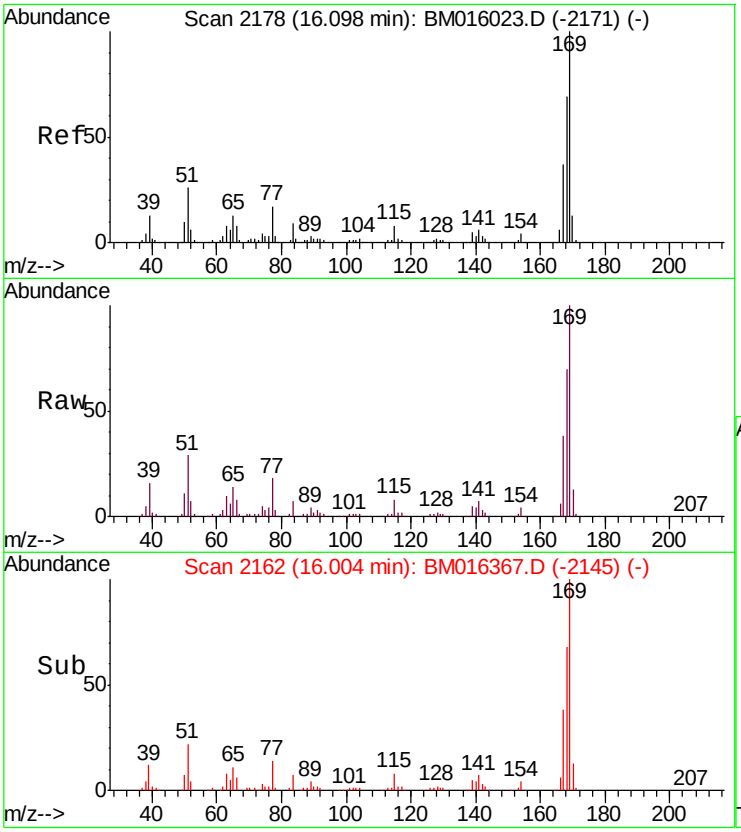


#64
4,6-Dinitro-2-methylphenol
Concen: 35.174 ng
RT: 15.91 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:198 Resp: 39478

Ion	Ratio	Lower	Upper
198	100		
51	74.5	28.8	68.8#
105	51.0	30.5	70.5



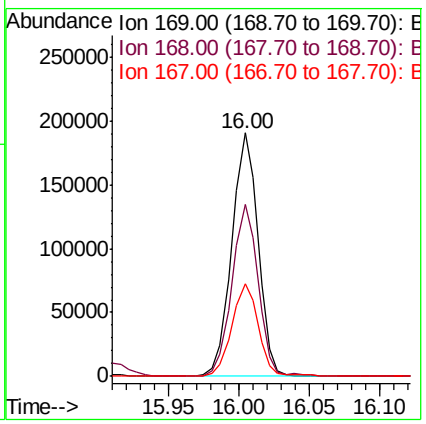


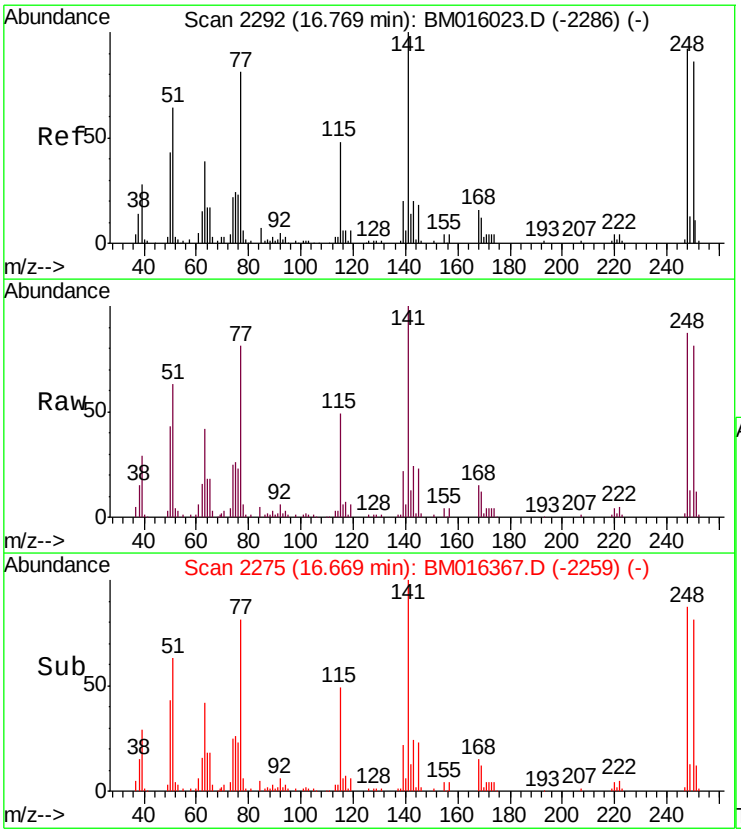
#65
n-Nitrosodiphenylamine
Concen: 40.533 ng
RT: 16.00 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 246798

Ion	Ratio	Lower	Upper
169	100		
168	70.4	53.9	80.9
167	38.3	28.9	43.3

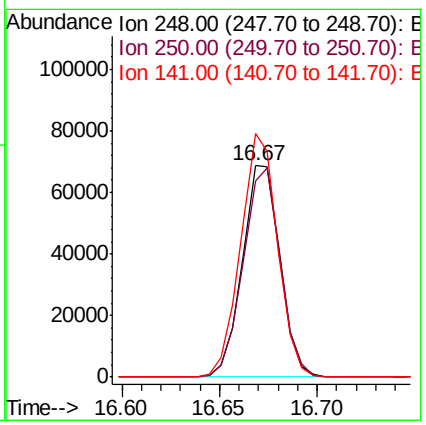


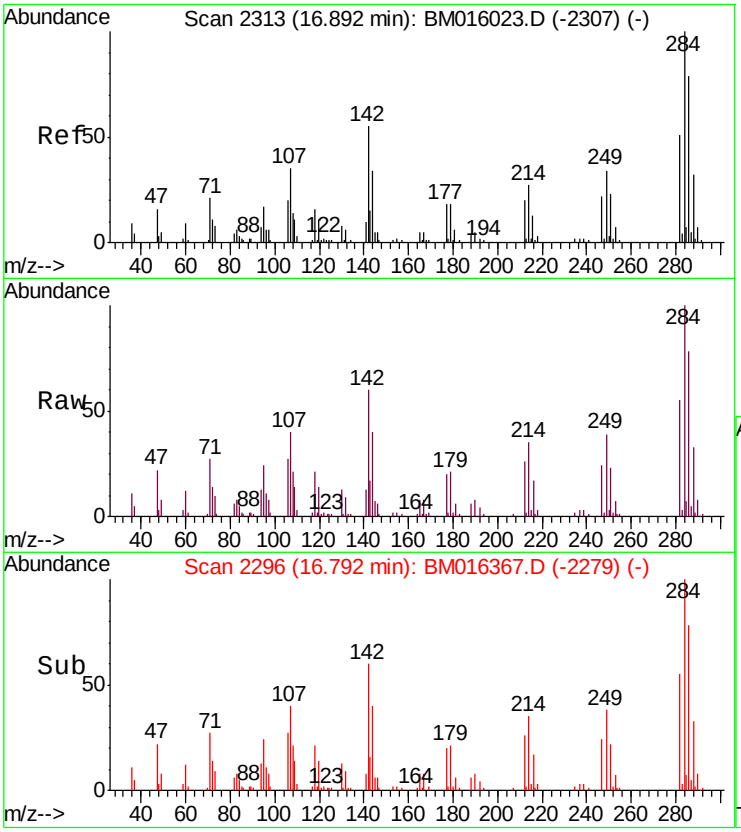


#66
4-Bromophenyl-phenylether
Concen: 43.930 ng
RT: 16.67 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:248 Resp: 91982

Ion	Ratio	Lower	Upper
248	100		
250	93.1	77.4	116.0
141	115.2	45.2	67.8#



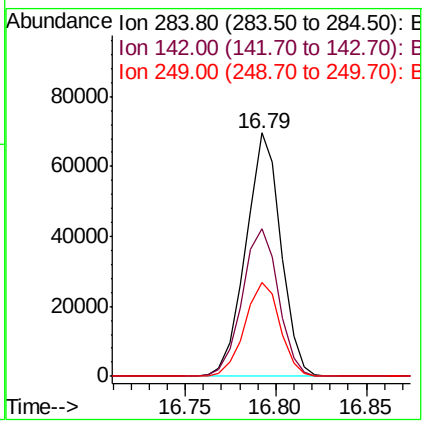


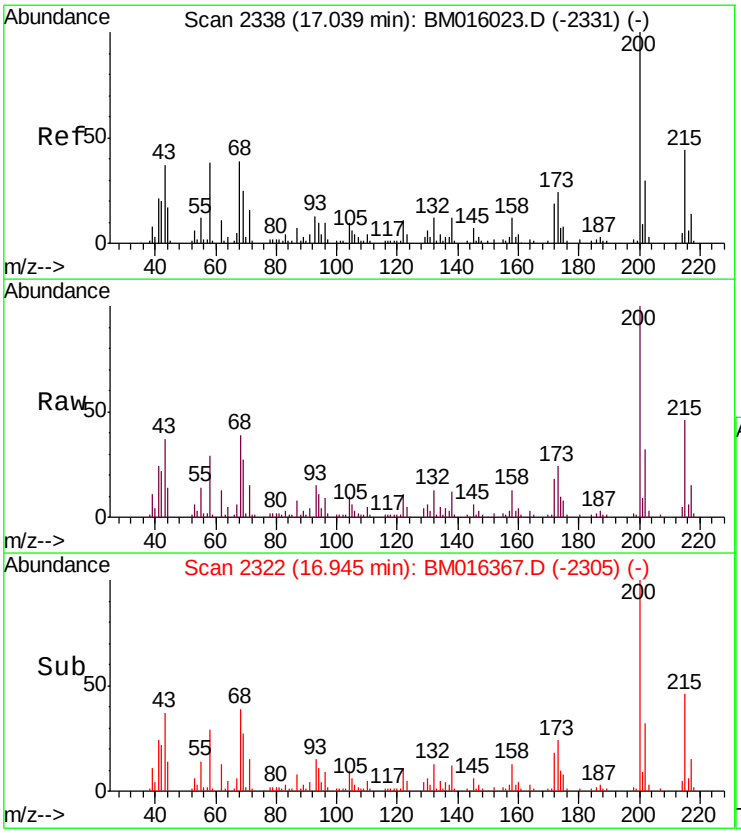
#67
Hexachlorobenzene
Concen: 40.498 ng
RT: 16.79 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 93379

Ion	Ratio	Lower	Upper
284	100		
142	60.5	20.4	30.6#
249	38.5	23.8	35.6#

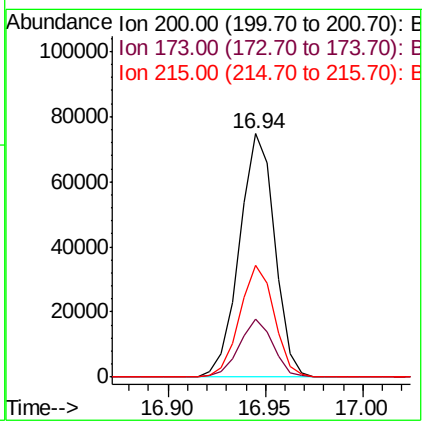


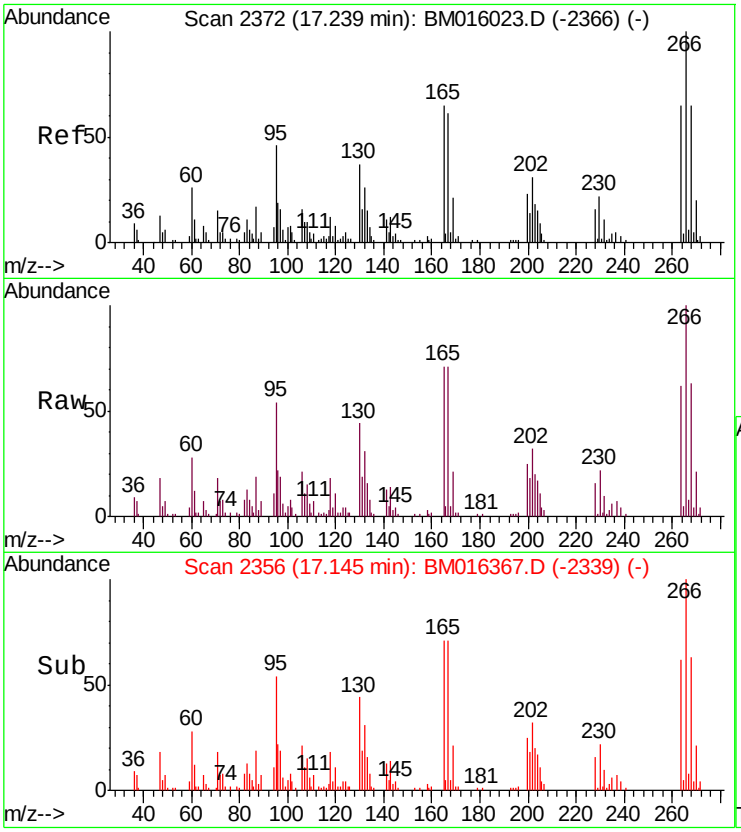


#68
Atrazine
Concen: 42.846 ng
RT: 16.94 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:200 Resp: 93500

Ion	Ratio	Lower	Upper
200	100		
173	23.8	4.8	44.8
215	46.1	26.9	66.9



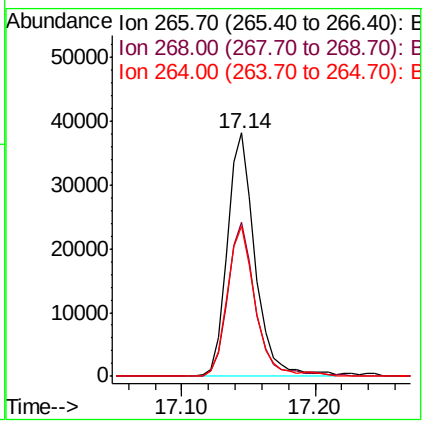


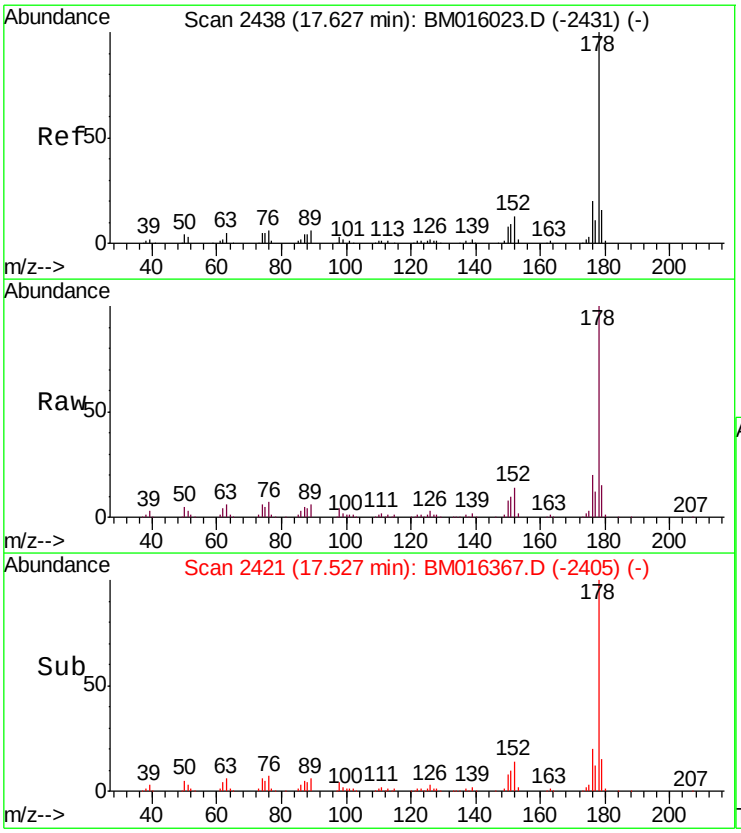
#69
Pentachlorophenol
Concen: 38.946 ng
RT: 17.14 min Scan# 2356
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 55607

Ion	Ratio	Lower	Upper
266	100		
268	63.3	52.0	78.0
264	61.8	49.0	73.4

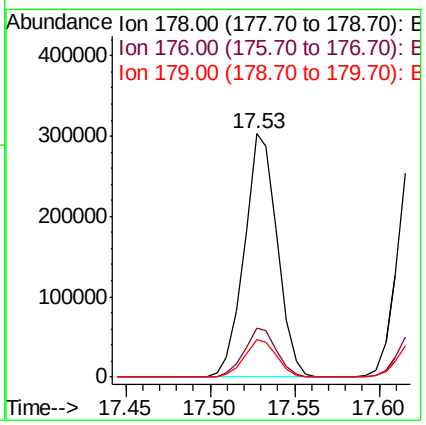


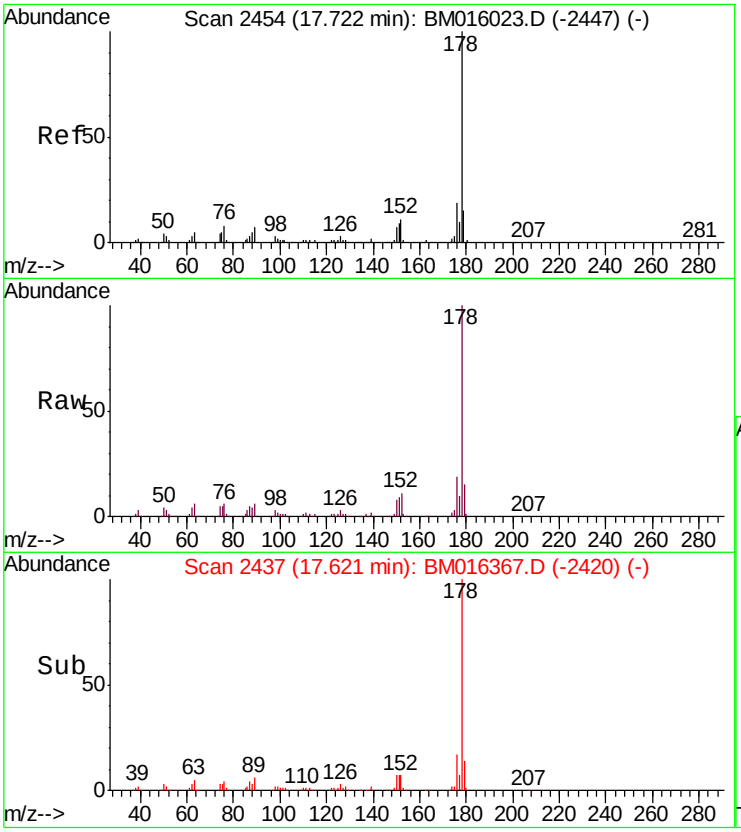


#70
Phenanthrene
Concen: 39.707 ng
RT: 17.53 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:178 Resp: 411063

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.2	22.8
179	15.3	12.1	18.1



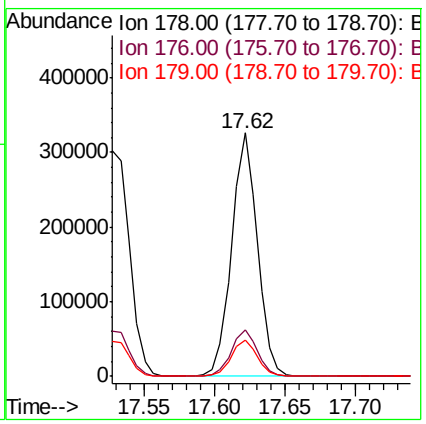


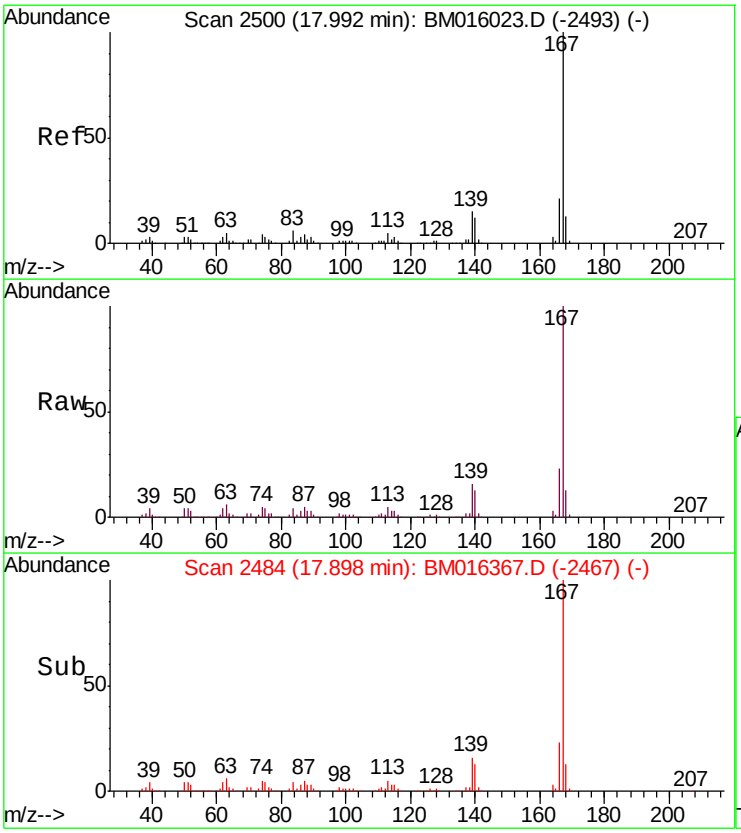
#71
Anthracene
Concen: 41.204 ng
RT: 17.62 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 414572

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.6	22.0
179	14.9	12.6	19.0

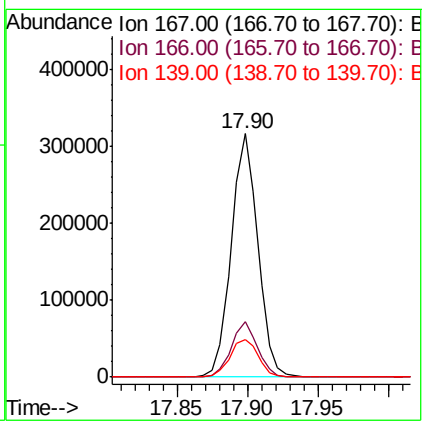


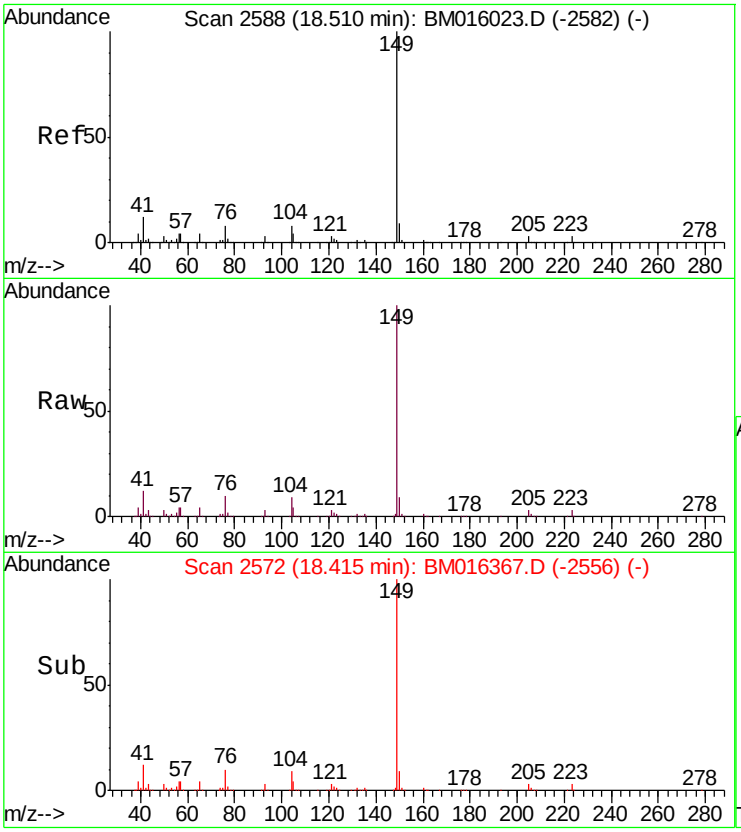


#72
Carbazole
Concen: 39.707 ng
RT: 17.90 min Scan# 2484
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:167 Resp: 413881

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.2	25.8
139	15.6	10.8	16.2



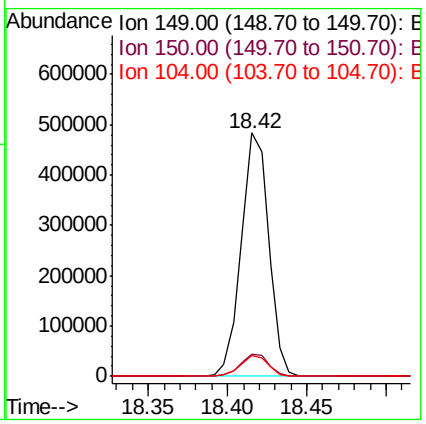


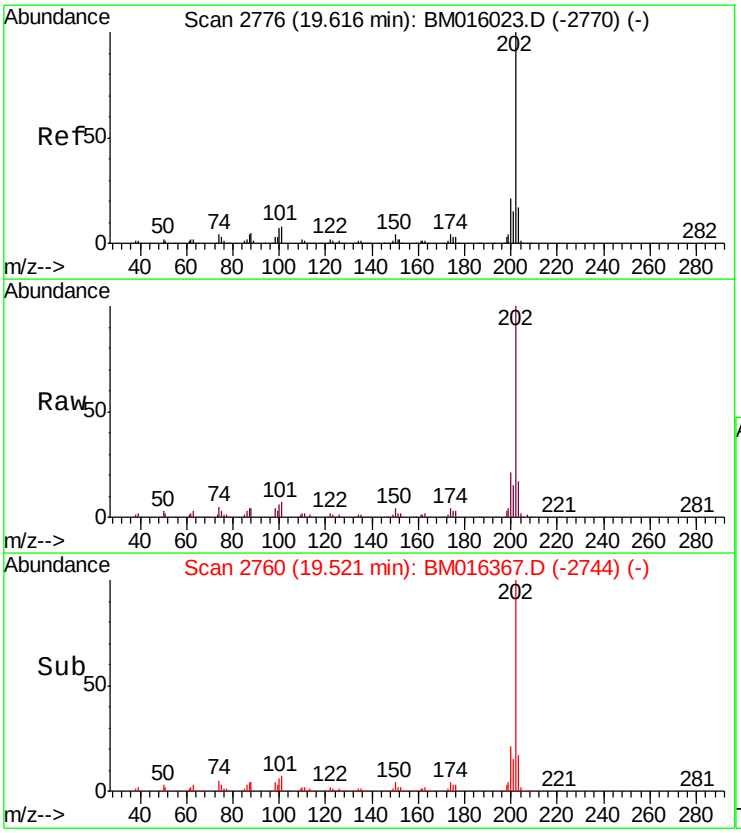
#73
Di-n-butylphthalate
Concen: 44.925 ng
RT: 18.42 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 583512

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	8.6	3.7	5.5#

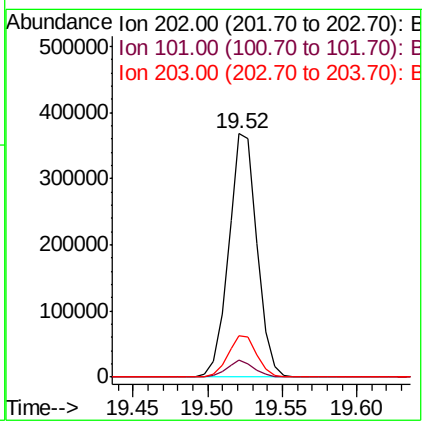


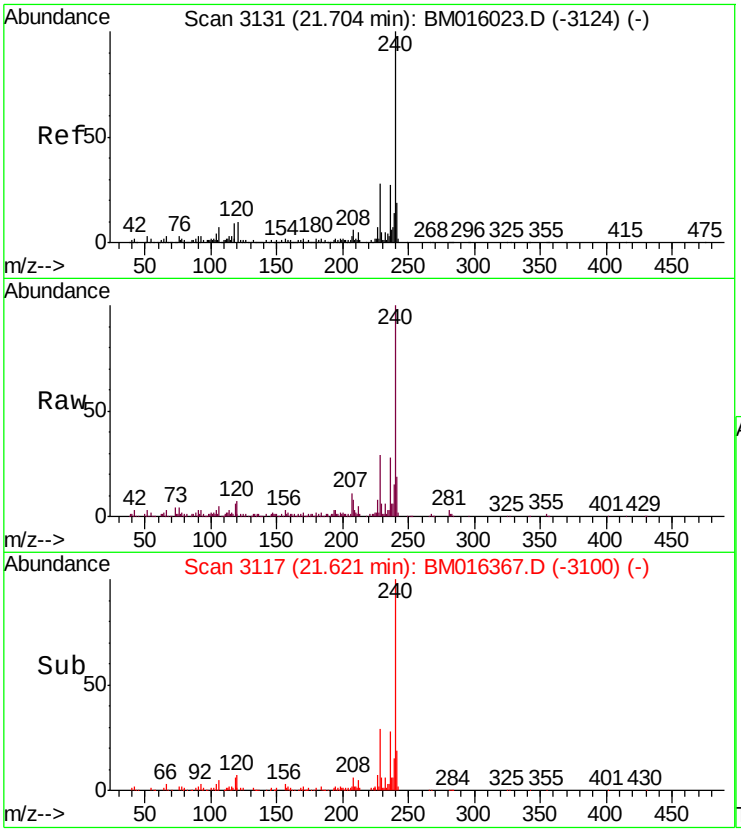


#74
Fluoranthene
Concen: 42.248 ng
RT: 19.52 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:202 Resp: 487873

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



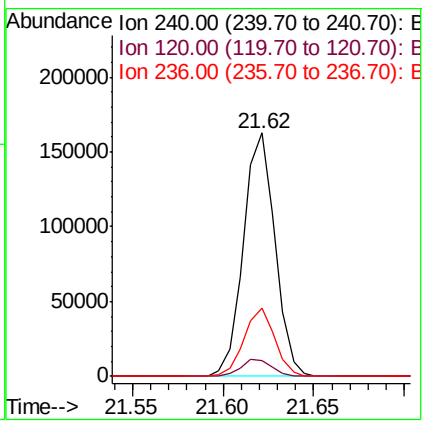


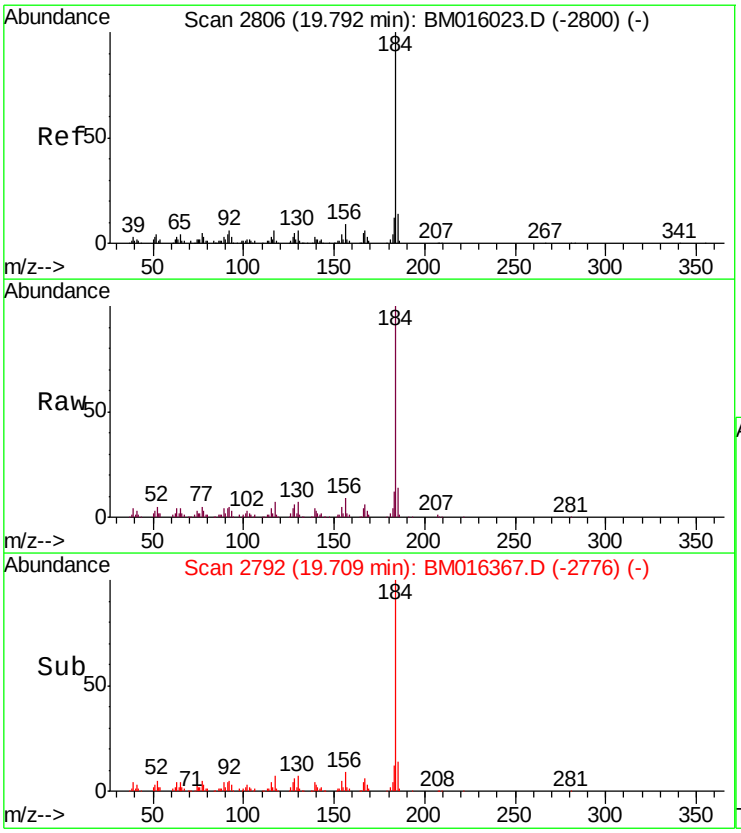
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.62 min Scan# 3117
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 196956

Ion	Ratio	Lower	Upper
240	100		
120	6.6	8.2	12.2#
236	28.3	20.0	30.0

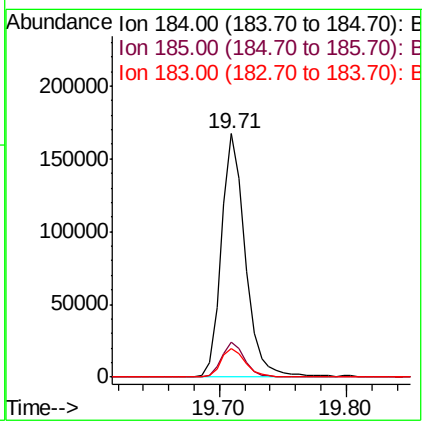


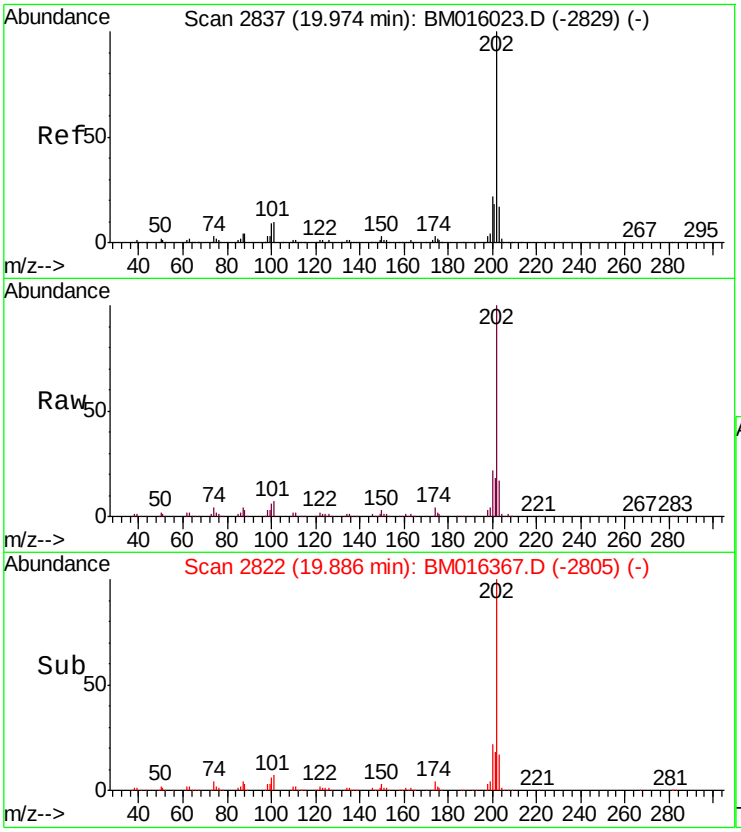


#76
Benzidine
Concen: 39.962 ng
RT: 19.71 min Scan# 2792
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:184 Resp: 219942

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.7	8.9	13.3



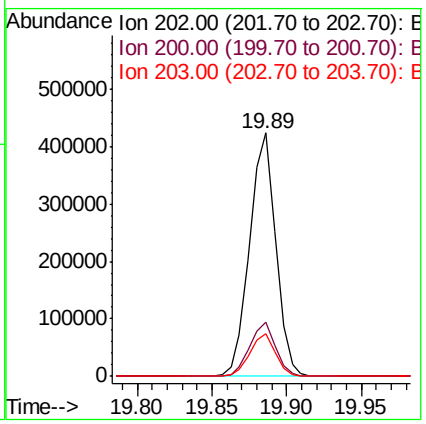


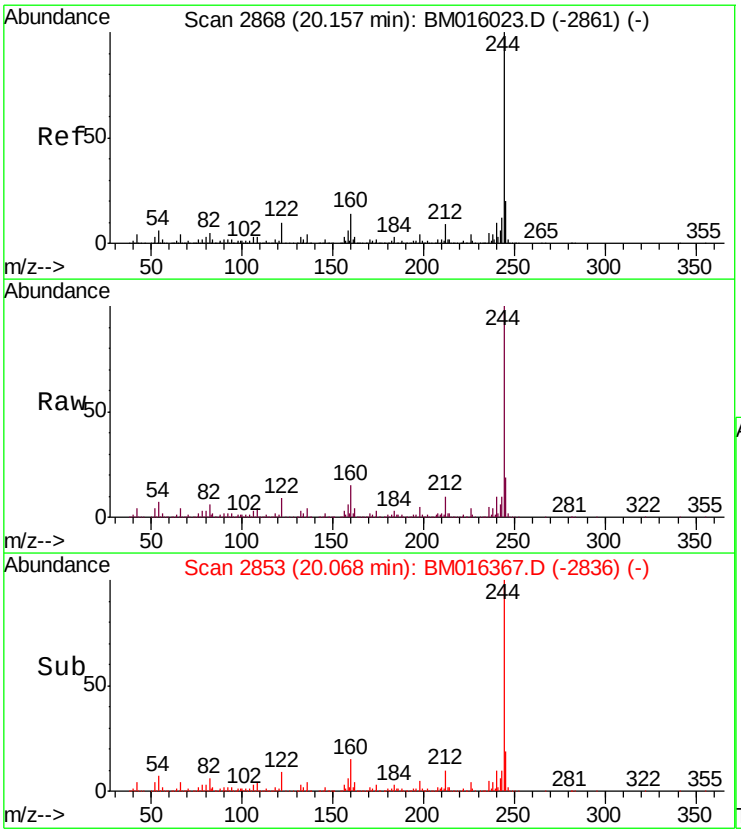
#77
Pyrene
Concen: 43.336 ng
RT: 19.89 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 511496

Ion	Ratio	Lower	Upper
202	100		
200	22.1	16.9	25.3
203	17.3	14.1	21.1

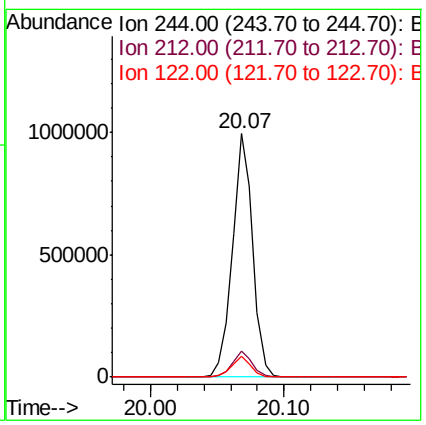


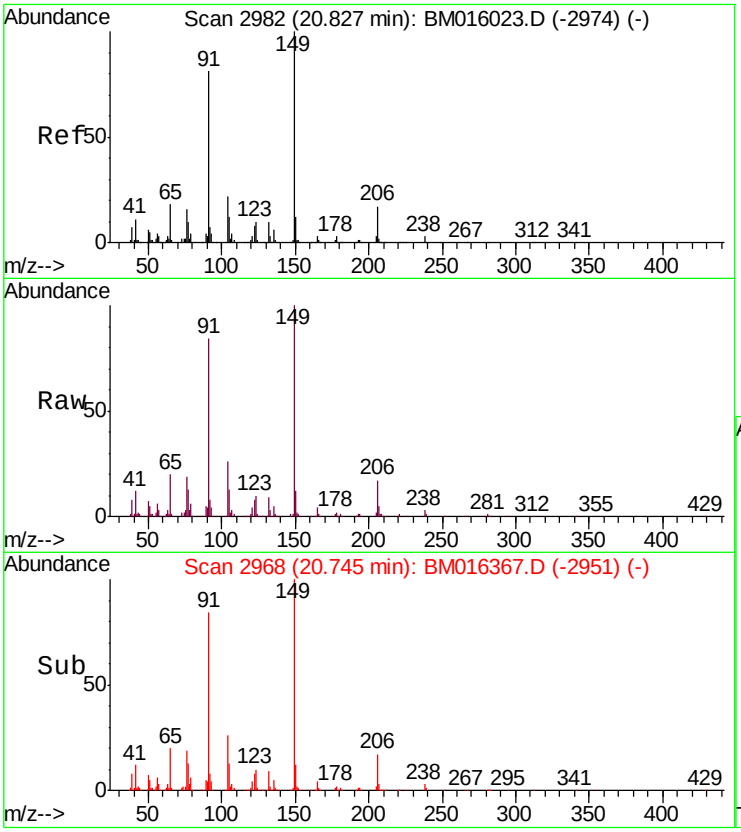


#78
Terphenyl-d14
Concen: 43.336 ng
RT: 20.07 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:244 Resp: 1046863

Ion	Ratio	Lower	Upper
244	100		
212	10.4	4.9	7.3#
122	8.5	6.2	9.4



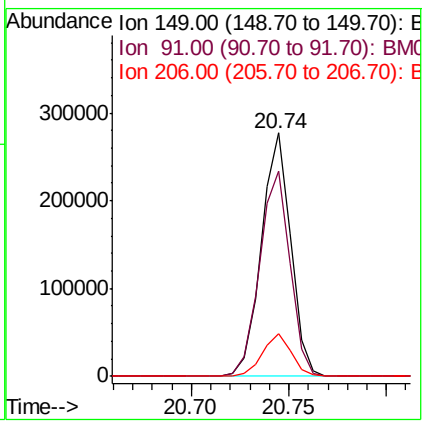


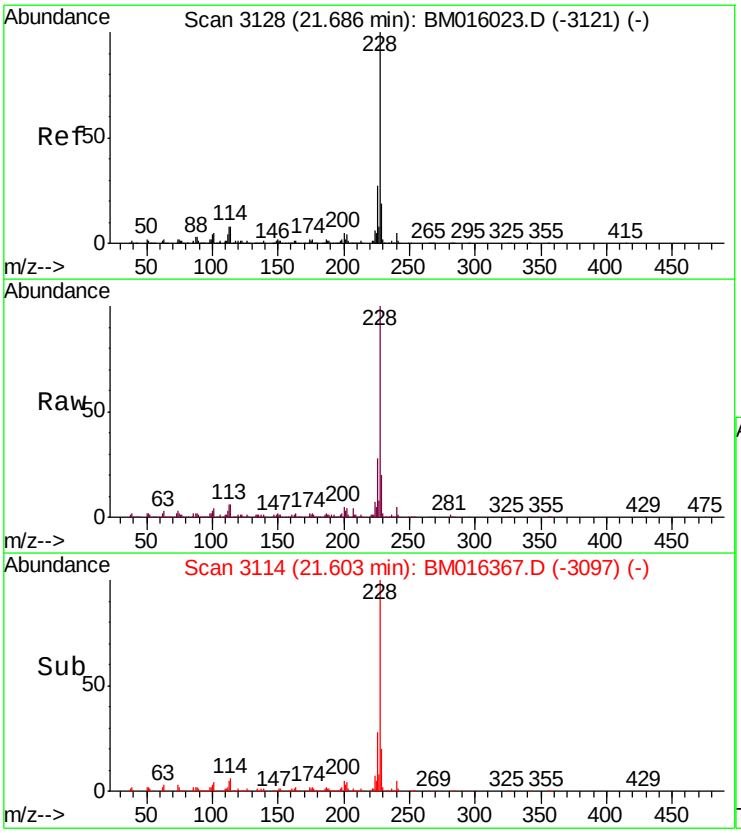
#79
Butylbenzylphthalate
Concen: 48.063 ng
RT: 20.74 min Scan# 2968
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 288184

Ion	Ratio	Lower	Upper
149	100		
91	84.4	50.1	75.1#
206	17.5	16.2	24.2

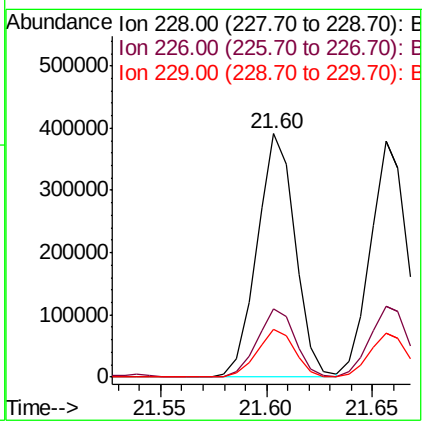


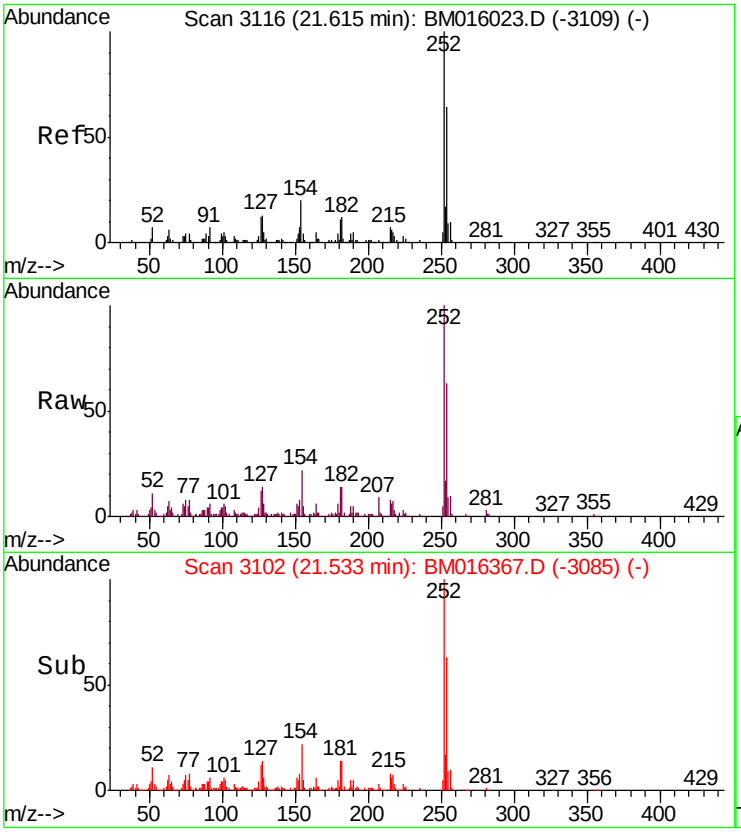


#80
Benzo(a)anthracene
Concen: 40.262 ng
RT: 21.60 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:228 Resp: 488408

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.7	32.5
229	19.7	16.0	24.0



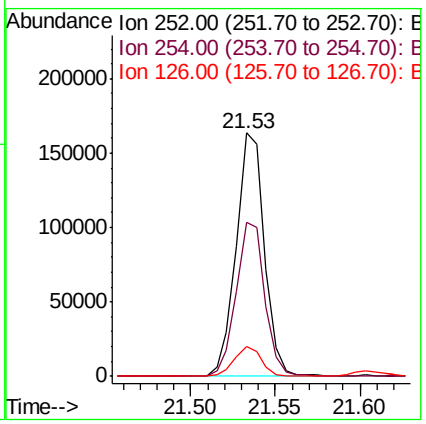


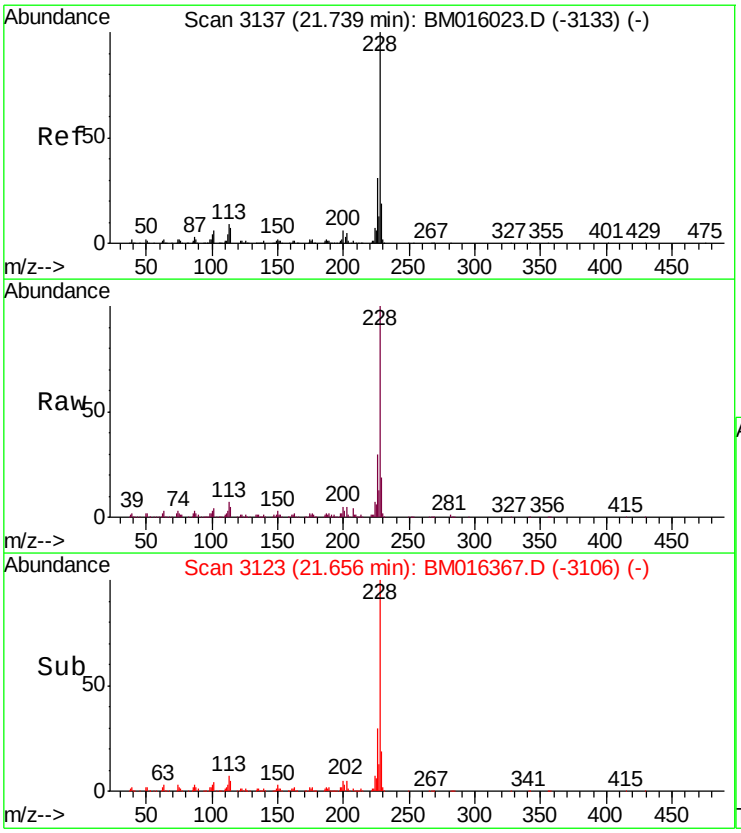
#81
3,3'-Dichlorobenzidine
Concen: 39.232 ng
RT: 21.53 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 191690

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.9	77.9
126	12.3	9.8	14.8

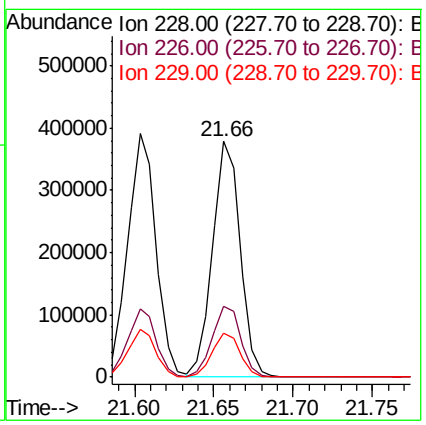


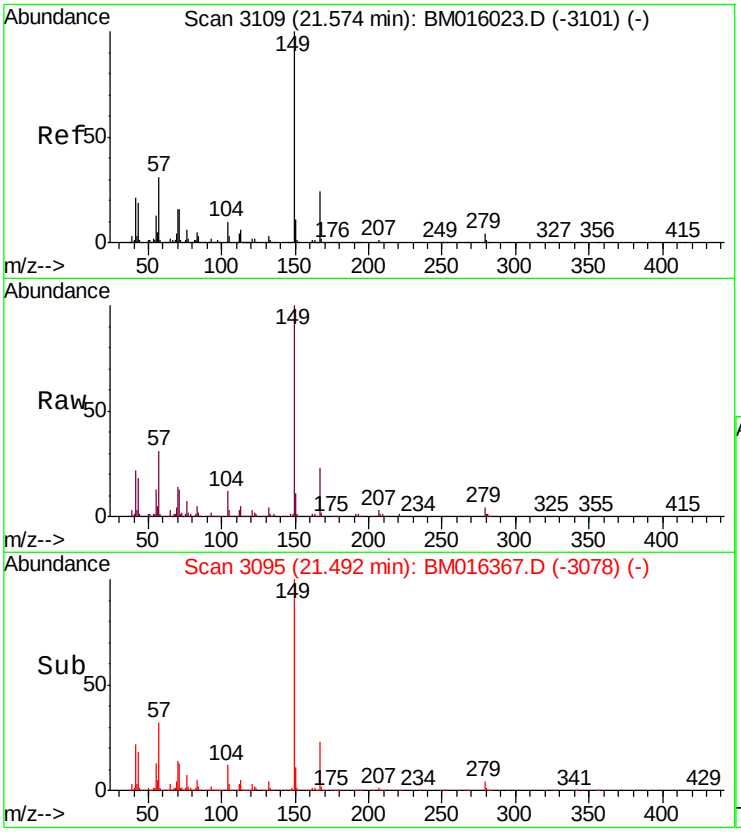


#82
Chrysene
Concen: 39.311 ng
RT: 21.66 min Scan# 3123
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:228 Resp: 457439

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	18.5	15.5	23.3



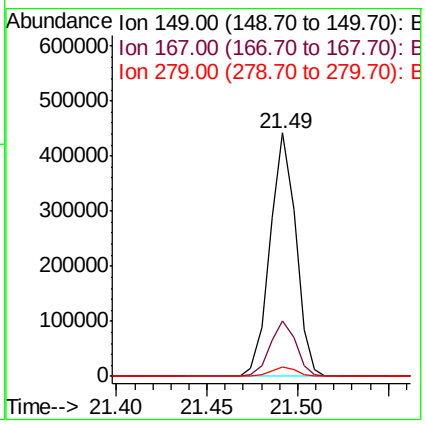


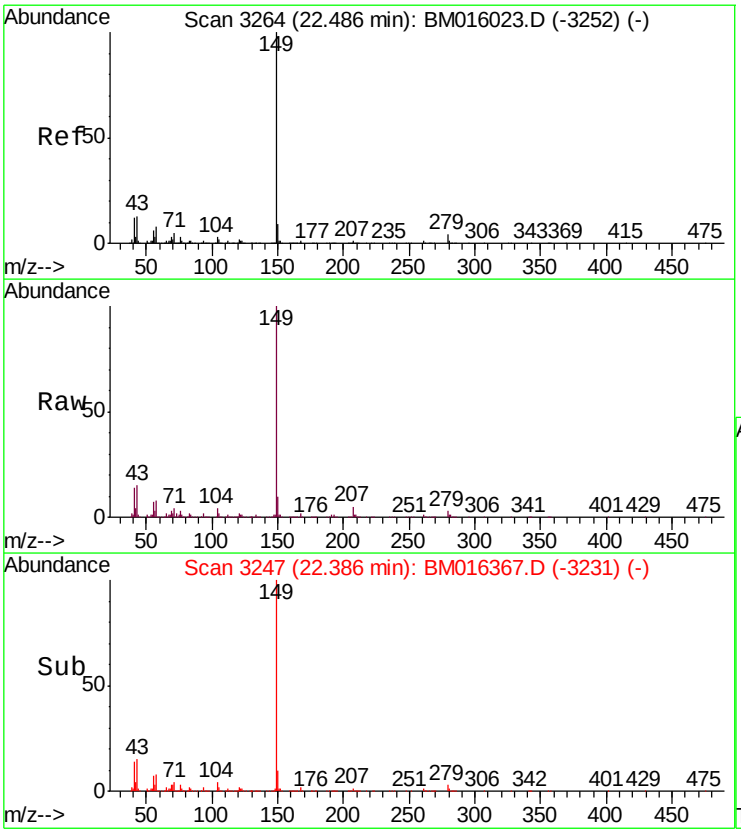
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.099 ng
RT: 21.49 min Scan# 3095
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 435351

Ion	Ratio	Lower	Upper
149	100		
167	22.7	22.4	33.6
279	3.8	3.4	5.0

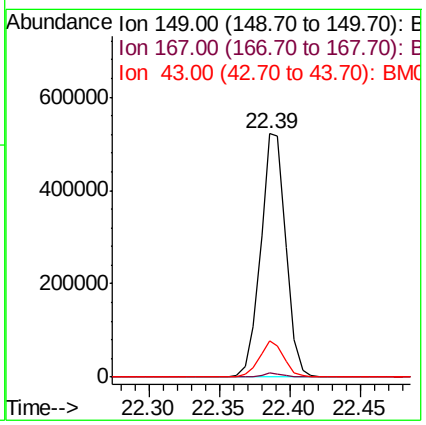


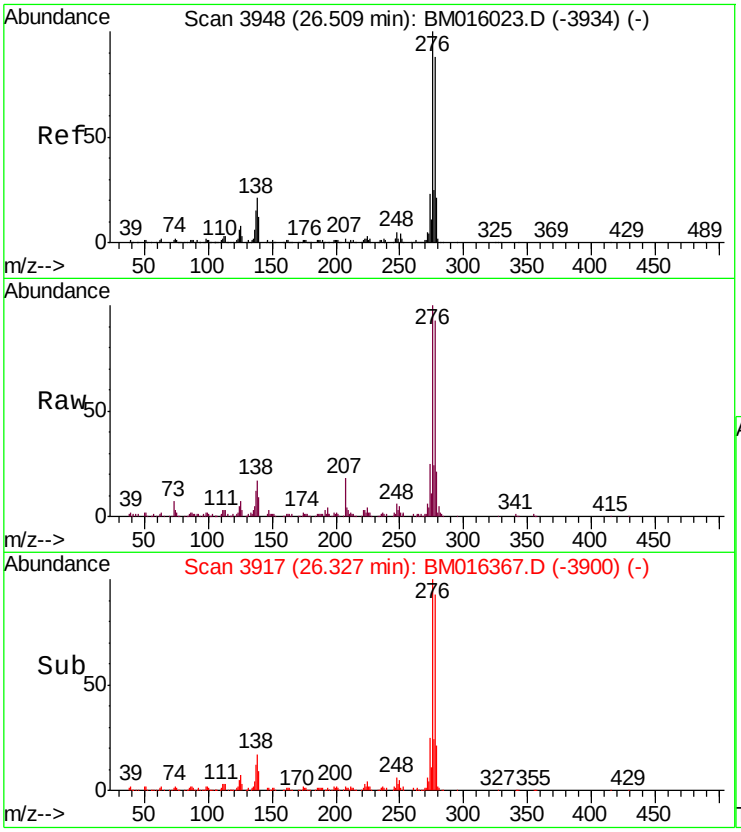


#84
Di-n-octyl phthalate
Concen: 44.713 ng
RT: 22.39 min Scan# 3247
Delta R.T. -0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:149 Resp: 653022

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	14.3	7.3	10.9#



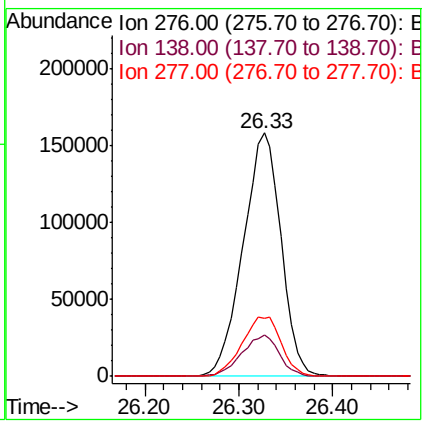


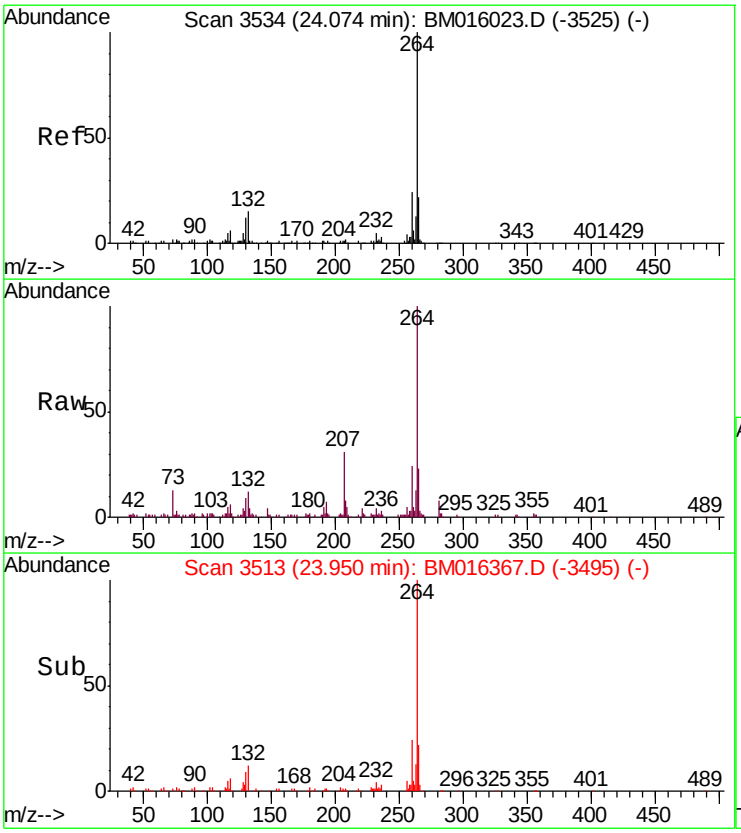
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.876 ng
RT: 26.33 min Scan# 3917
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 440156

Ion	Ratio	Lower	Upper
276	100		
138	16.8	12.0	18.0
277	25.5	20.0	30.0

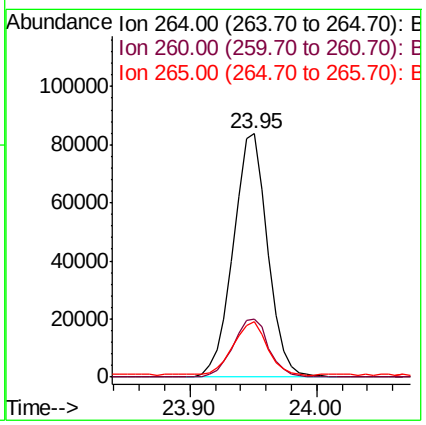


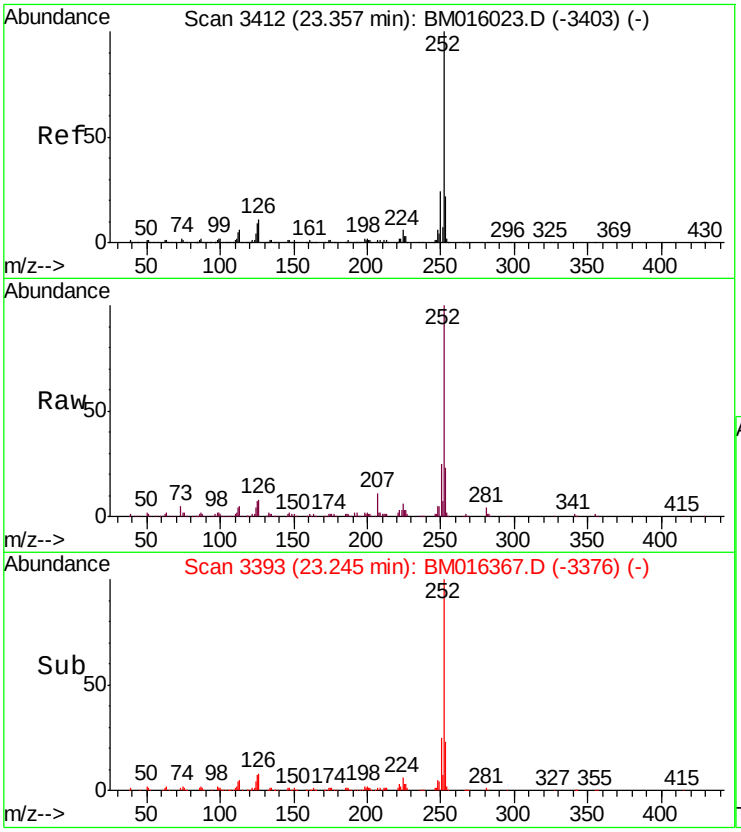


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.95 min Scan# 3513
Delta R.T. 0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:264 Resp: 157451

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	27.8
265	22.8	17.3	25.9



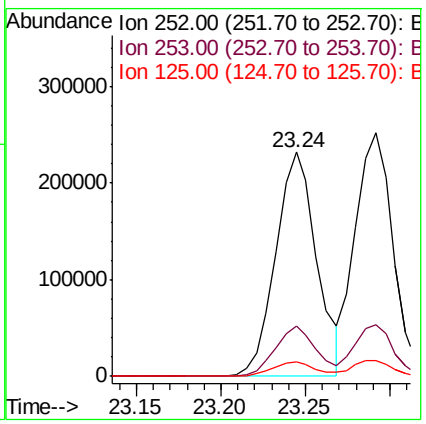


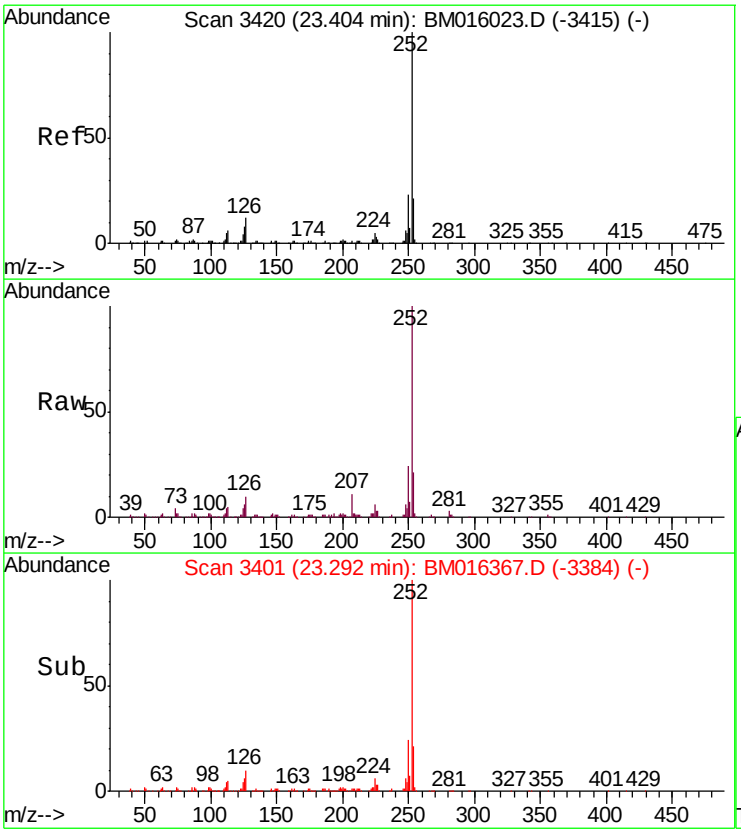
#87
Benzo(b)fluoranthene
Concen: 42.278 ng
RT: 23.24 min Scan# 3393
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 391929

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	6.6	9.9	14.9#

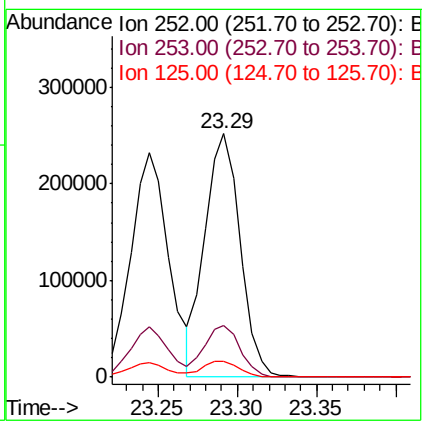


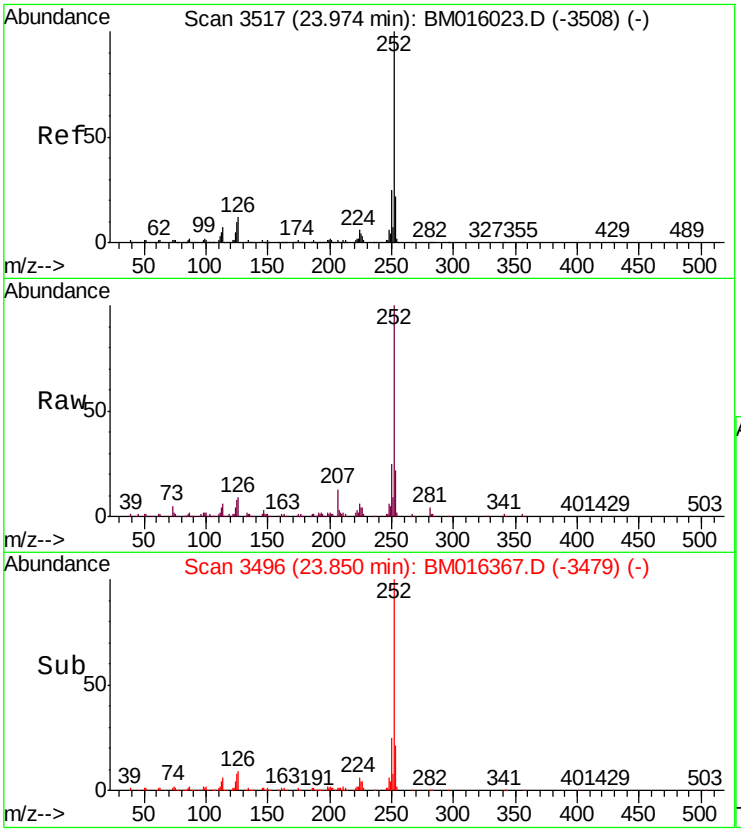


#88
Benzo(k)fluoranthene
Concen: 41.540 ng
RT: 23.29 min Scan# 3401
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:252 Resp: 390270

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	6.5	8.1	12.1#



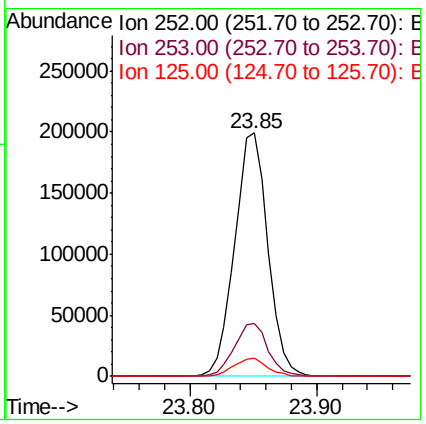


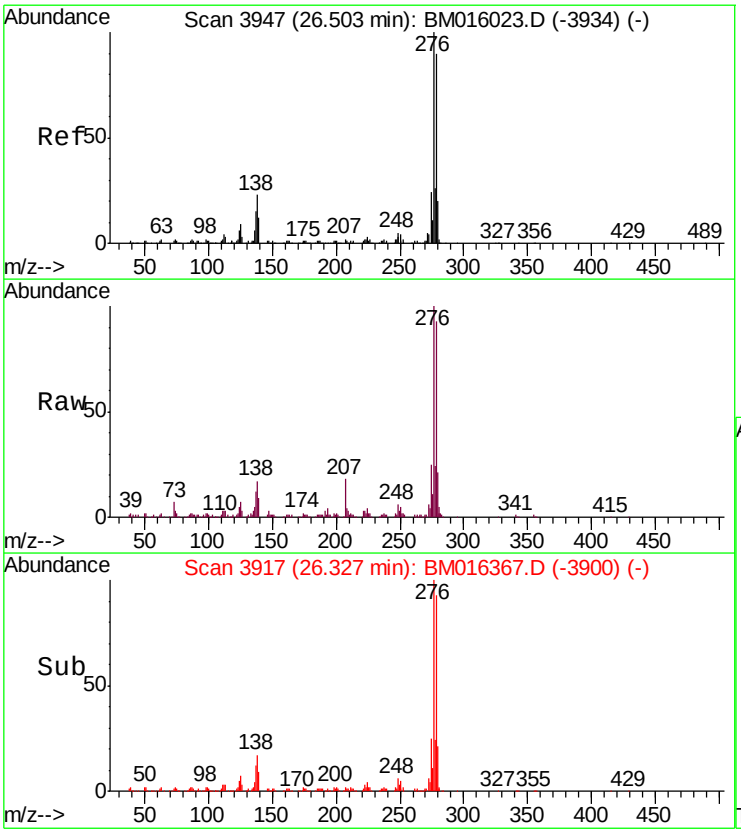
#89
Benzo(a)pyrene
Concen: 40.620 ng
RT: 23.85 min Scan# 3496
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 362000

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	7.6	7.4	11.2

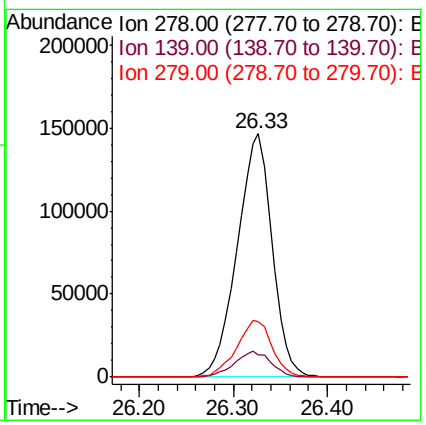


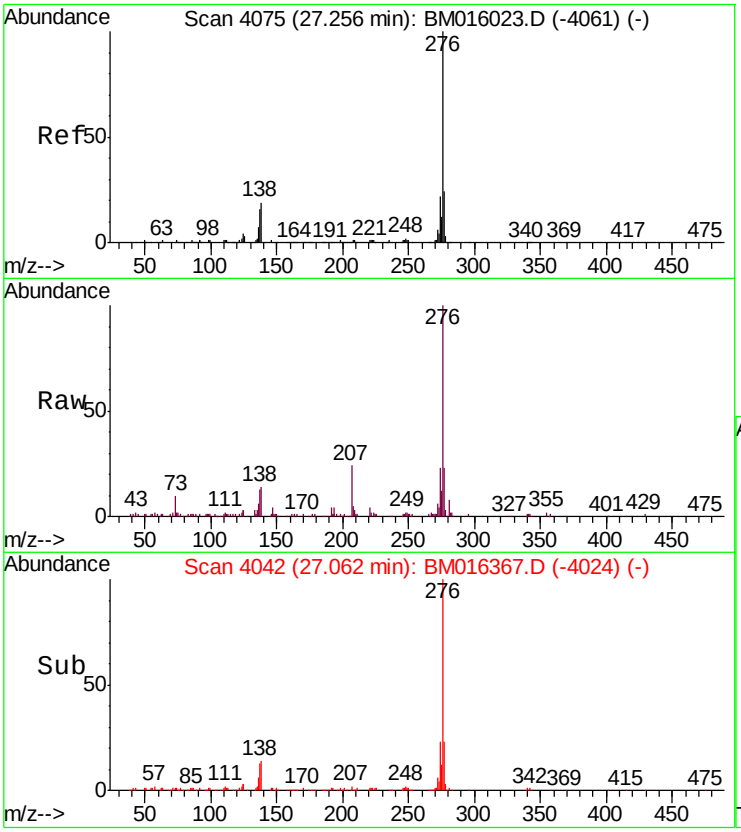


#90
Dibenzo(a,h)anthracene
Concen: 40.856 ng
RT: 26.33 min Scan# 3917
Delta R.T. 0.00 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Tgt Ion:278 Resp: 377243

Ion	Ratio	Lower	Upper
278	100		
139	9.3	13.4	20.0#
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.338 ng
RT: 27.06 min Scan# 4042
Delta R.T. 0.01 min
Lab File: BM016367.D
Acq: 15 Aug 2018 00:29

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 343538

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	14.0	19.0	28.6#