Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016484.D
Acq On : 21 Aug 2018 13:58
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 21 14:47:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 14:43:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	143579	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	568269	20.00	ng		0.00
38) Acenaphthene-d10	14.67	164	388518	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	1149833	20.00	ng		0.00
75) Chrysene-d12	21.54	240	1711799	20.00	ng		0.00
86) Perylene-d12	23.84	264	1865117	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	582988	68.24	ng		0.00
7) Phenol-d6	7.20	99	787757	68.60	ng		0.00
23) Nitrobenzene-d5	9.21	82	1021634	74.87	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	826887	140.91	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	3180502	85.12	ng		0.00
78) Terphenyl-d14	20.00	244	7132526	62.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	156898	36.672	ng	#	100
3) Pyridine	3.81	79	320063	37.158	ng	#	84
4) n-Nitrosodimethylamine	3.73	42	143034	14.412	ng	#	77
6) Aniline	7.36	93	442849	37.268	ng	#	88
8) 2-Chlorophenol	7.58	128	352468	33.463	ng		98
9) Benzaldehyde	7.17	77	272630	36.107	ng	#	79
10) Phenol	7.22	94	386901	34.782	ng		95
11) bis(2-Chloroethyl)ether	7.45	93	289043	34.227	ng		98
12) 1,3-Dichlorobenzene	7.90	146	459948	38.100	ng	#	88
13) 1,4-Dichlorobenzene	8.06	146	464041	38.025	ng		97
14) 1,2-Dichlorobenzene	8.37	146	460354	38.400	ng		93
15) Benzyl Alcohol	8.28	79	346255	33.220	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	8.55	45	192077	18.069	ng	#	55
17) 2-Methylphenol	8.48	107	274995	34.212	ng	#	79
18) Hexachloroethane	9.08	117	220824	35.138	ng	#	63
19) n-Nitroso-di-n-propylamine	8.84	70	299232	34.322	ng	#	85
20) 3+4-Methylphenols	8.82	107	378915	34.303	ng	#	84
22) Acetophenone	8.87	105	540638	35.473	ng	#	96
24) Nitrobenzene	9.25	77	509347	38.724	ng		93
25) Isophorone	9.77	82	697186	38.308	ng	#	94
26) 2-Nitrophenol	9.96	139	212862	38.470	ng	#	57
27) 2,4-Dimethylphenol	10.01	122	264472	35.754	ng	#	73
28) bis(2-Chloroethoxy)methane	10.25	93	412969	39.228	ng		98
29) 2,4-Dichlorophenol	10.49	162	433406	43.342	ng		96
30) 1,2,4-Trichlorobenzene	10.69	180	634140	53.627	ng		97
31) Naphthalene	10.88	128	1092869	37.919	ng		98
32) Benzoic acid	10.22	122	216694	36.067	ng	#	75
33) 4-Chloroaniline	11.01	127	464136	37.575	ng	#	83
34) Hexachlorobutadiene	11.13	225	587799	57.667	ng		97
35) Caprolactam	11.83	113	100003	39.009	ng	#	55
36) 4-Chloro-3-methylphenol	12.13	107	402774	35.322	ng		92
37) 2-Methylnaphthalene	12.49	142	855364	40.006	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	867371	54.534	ng	#	100
40) Hexachlorocyclopentadiene	12.81	237	296410	60.056	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016484.D
Acq On : 21 Aug 2018 13:58
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 21 14:47:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 14:43:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	531846	53.501 ng		98
43) 2,4,5-Trichlorophenol	13.19	196	532100	54.865 ng	#	92
45) 1,1'-Biphenyl	13.50	154	1350700	37.561 ng		99
46) 2-Chloronaphthalene	13.55	162	1094992	39.031 ng		96
47) 2-Nitroaniline	13.77	65	288879	29.694 ng		85
48) Acenaphthylene	14.39	152	1577211	37.389 ng		98
49) Dimethylphthalate	14.13	163	1497744	39.311 ng	#	97
50) 2,6-Dinitrotoluene	14.27	165	298487	41.276 ng	#	73
51) Acenaphthene	14.73	154	955402	37.530 ng		95
52) 3-Nitroaniline	14.60	138	265649	37.284 ng	#	77
53) 2,4-Dinitrophenol	14.84	184	146202	46.353 ng	#	69
54) Dibenzofuran	15.06	168	1813427	40.428 ng	#	89
55) 4-Nitrophenol	14.93	139	174113	37.412 ng	#	85
56) 2,4-Dinitrotoluene	15.06	165	467760	38.696 ng	#	88
57) Fluorene	15.71	166	1386403	40.455 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	483665	53.228 ng	#	100
59) Diethylphthalate	15.48	149	1543649	35.705 ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	1153594	53.208 ng		91
61) 4-Nitroaniline	15.77	138	258261	37.490 ng	#	1
62) Azobenzene	15.99	77	1670808	33.511 ng		90
64) 4,6-Dinitro-2-methylphenol	15.83	198	348215	43.428 ng	#	61
65) n-Nitrosodiphenylamine	15.92	169	1297026	33.335 ng		97
66) 4-Bromophenyl-phenylether	16.59	248	723417	46.777 ng		96
67) Hexachlorobenzene	16.71	284	835753	55.069 ng		94
68) Atrazine	16.87	200	615373	43.143 ng		89
69) Pentachlorophenol	17.06	266	431055	49.605 ng		98
70) Phenanthrene	17.44	178	2381528	36.557 ng		98
71) Anthracene	17.54	178	2412533	37.305 ng		99
72) Carbazole	17.82	167	2180846	34.841 ng		99
73) Di-n-butylphthalate	18.34	149	2691429	29.961 ng	#	97
74) Fluoranthene	19.44	202	3526983	44.817 ng		94
76) Benzidine	19.63	184	1281773	34.022 ng		98
77) Pyrene	19.81	202	3803405	33.670 ng		99
79) Butylbenzylphthalate	20.67	149	1369526	25.868 ng	#	82
80) Benzo(a)anthracene	21.53	228	4057351	36.634 ng		99
81) 3,3'-Dichlorobenzidine	21.46	252	1826598	46.327 ng	#	97
82) Chrysene	21.59	228	3877404	37.253 ng		99
83) Bis(2-ethylhexyl)phthalate	21.43	149	1990912	26.361 ng	#	93
84) Di-n-octyl phthalate	22.31	149	3289879	29.042 ng	#	93
85) Indeno(1,2,3-cd)pyrene	26.16	276	5574421	65.477 ng	#	94
87) Benzo(b)fluoranthene	23.14	252	4330238	35.050 ng	#	92
88) Benzo(k)fluoranthene	23.19	252	4436002	35.929 ng	#	94
89) Benzo(a)pyrene	23.74	252	4232181	37.845 ng	#	95
90) Dibenzo(a,h)anthracene	26.16	278	4743682	47.303 ng	#	88
91) Benzo(g,h,i)perylene	26.87	276	4237010	47.009 ng	#	82

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

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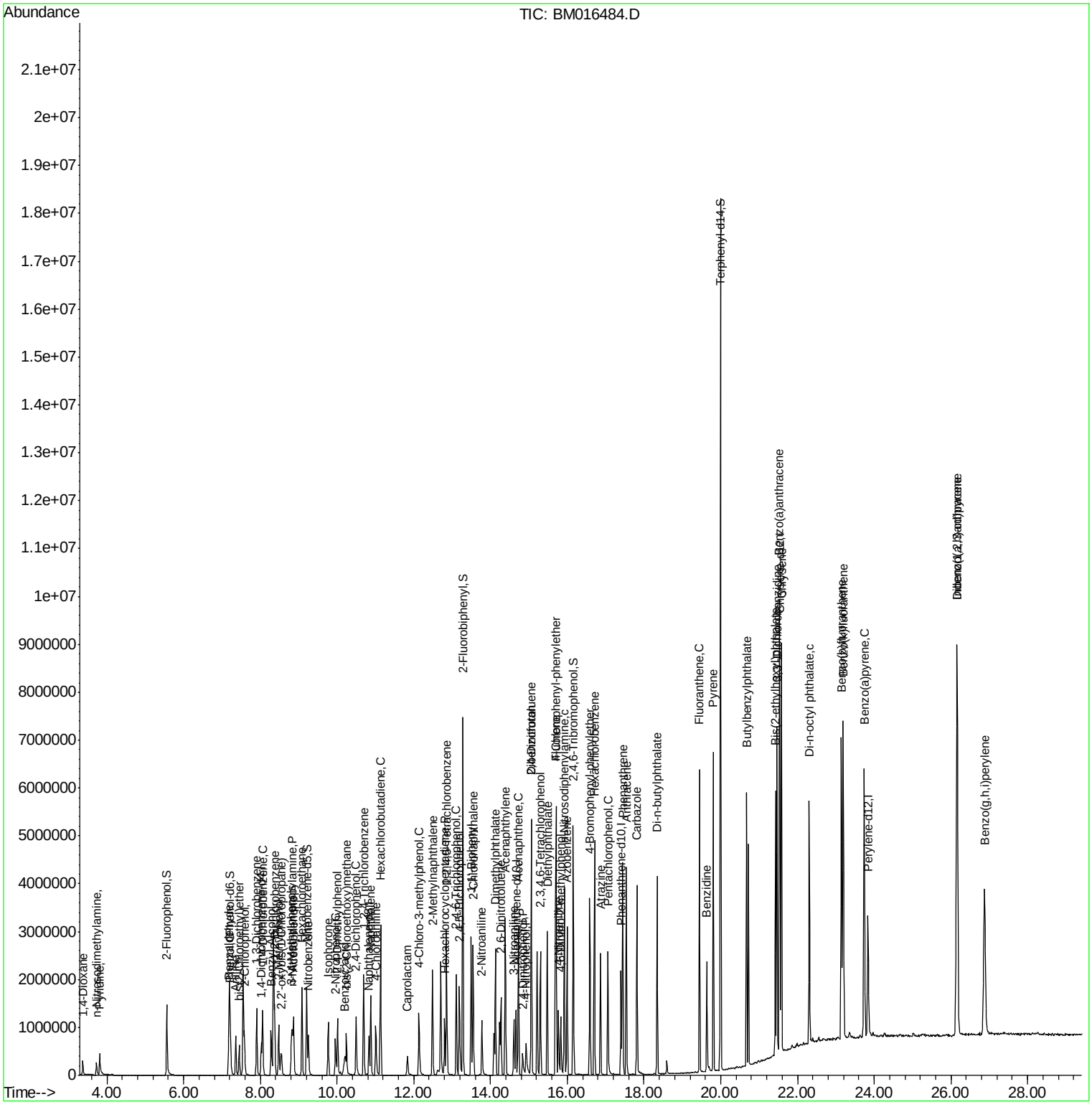
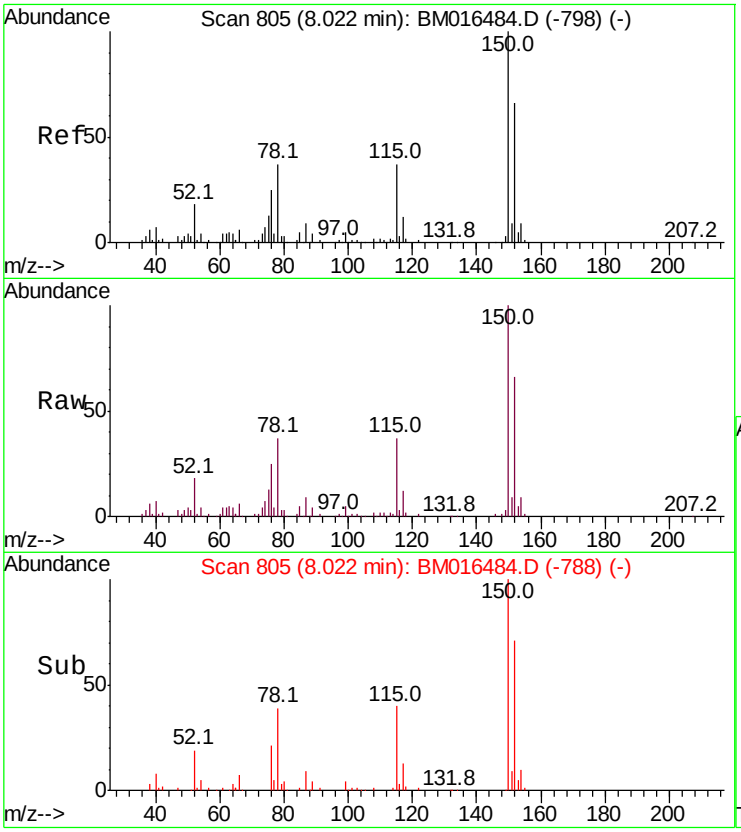
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016484.D
Acq On : 21 Aug 2018 13:58
Operator : SJ/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 21 14:47:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 14:43:31 2018
Response via : Initial Calibration



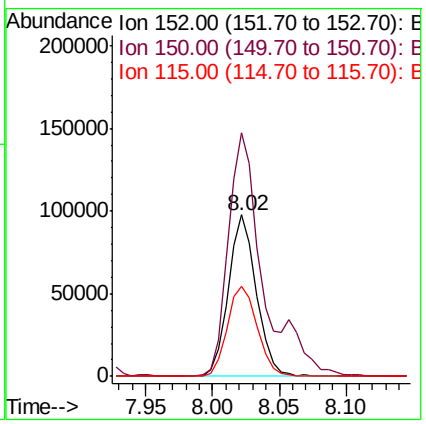


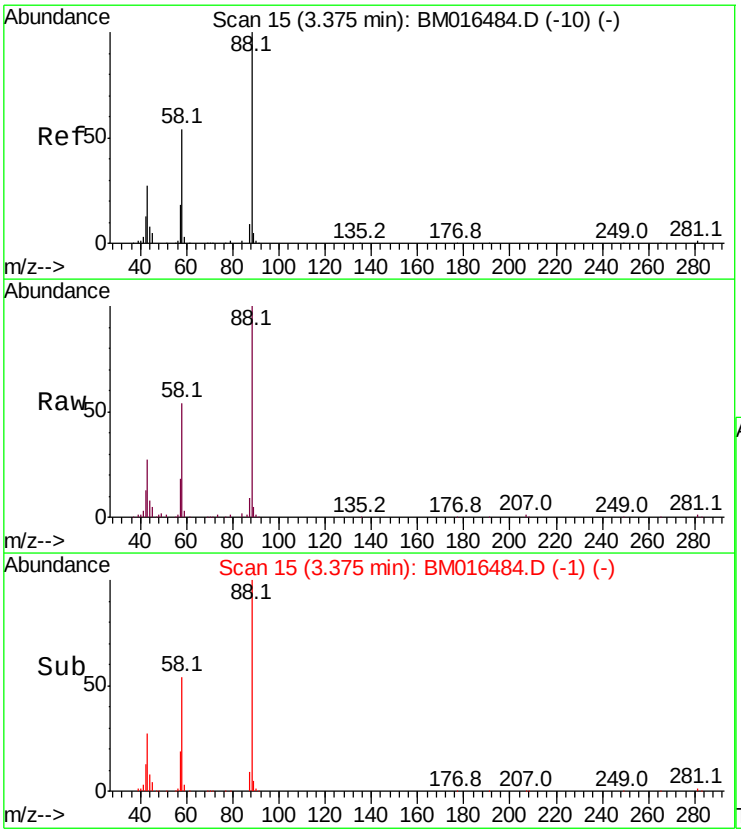
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 143579

Ion	Ratio	Lower	Upper
152	100		
150	150.9	119.5	179.3
115	56.1	43.0	64.4

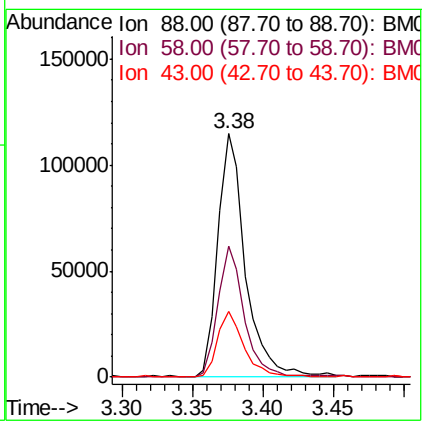


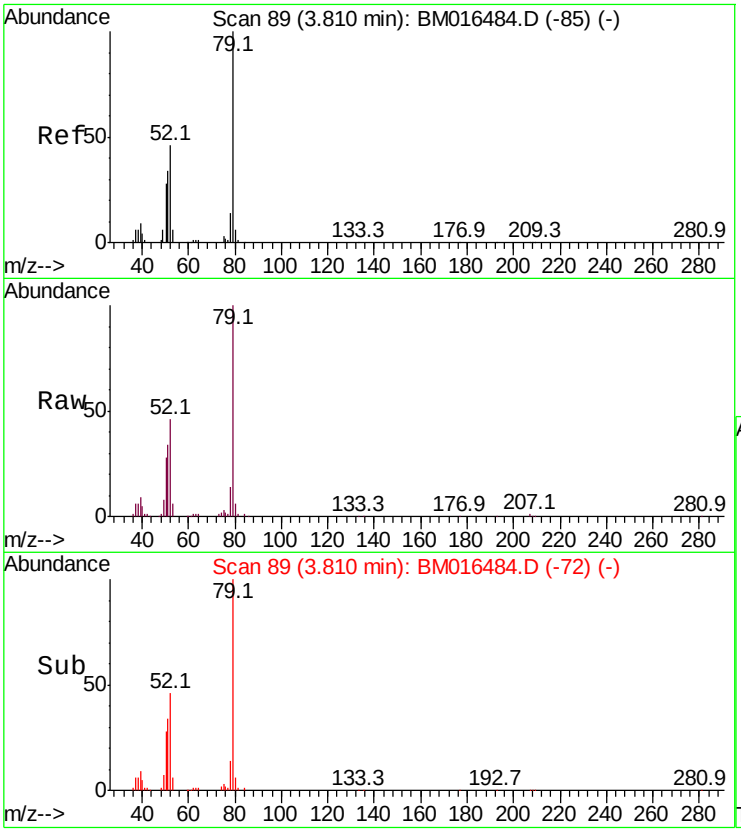


#2
1,4-Dioxane
Concen: 36.672 ng
RT: 3.38 min Scan# 15
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion: 88 Resp: 156898

Ion	Ratio	Lower	Upper
88	100		
58	50.7	0.0	0.0#
43	26.1	0.0	0.0#



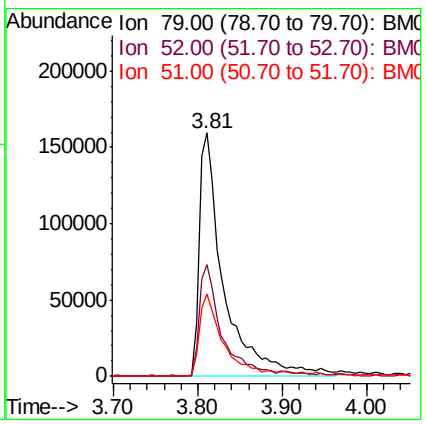


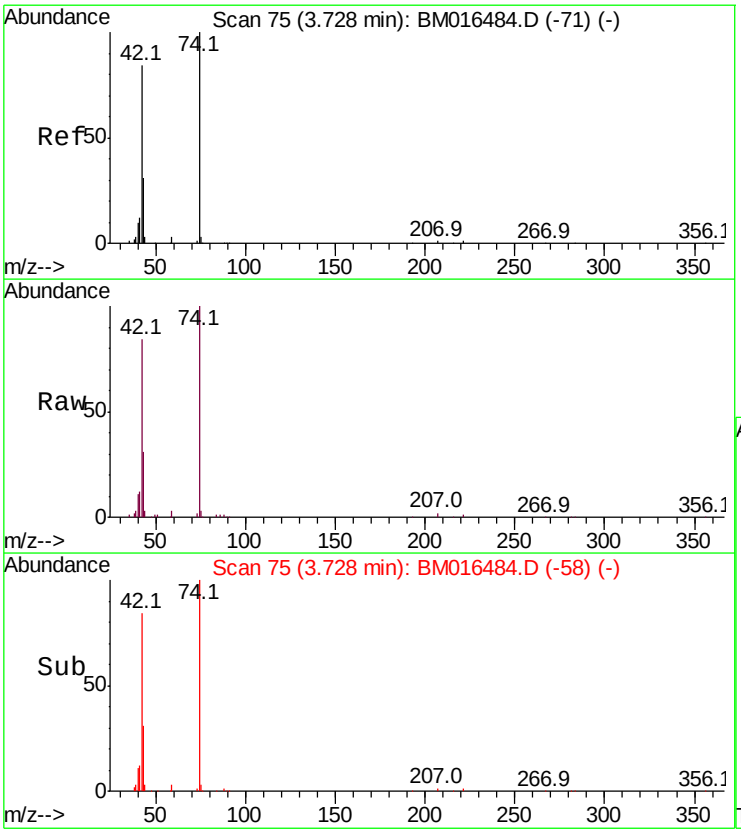
#3
Pyridine
Concen: 37.158 ng
RT: 3.81 min Scan# 89
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 320063

Ion	Ratio	Lower	Upper
79	100		
52	46.0	51.1	76.7#
51	34.0	26.1	39.1

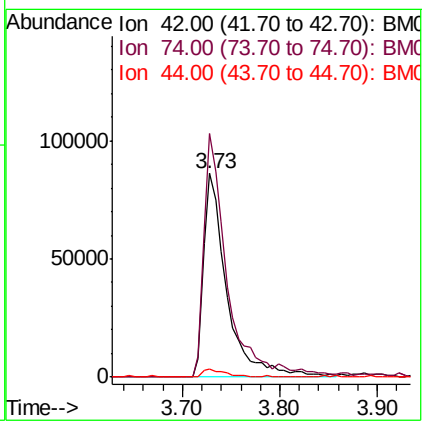


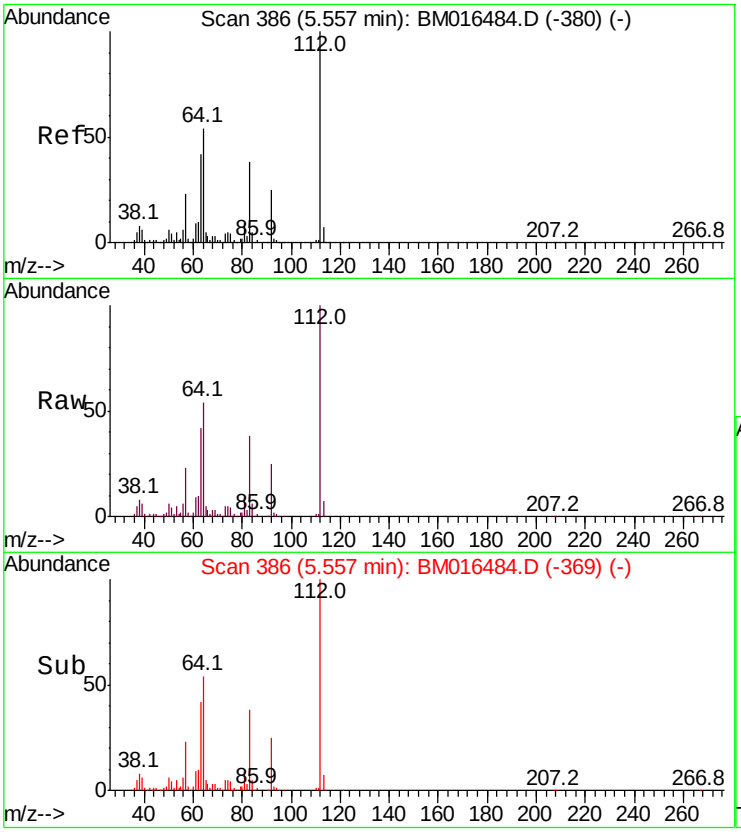


#4
n-Nitrosodimethylamine
Concen: 14.412 ng
RT: 3.73 min Scan# 75
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion: 42 Resp: 143034

Ion	Ratio	Lower	Upper
42	100		
74	119.4	119.3	178.9
44	3.8	5.4	8.2#



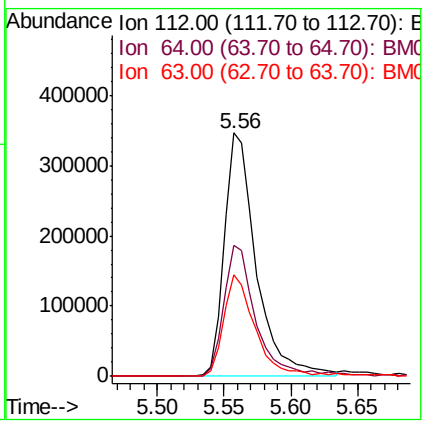


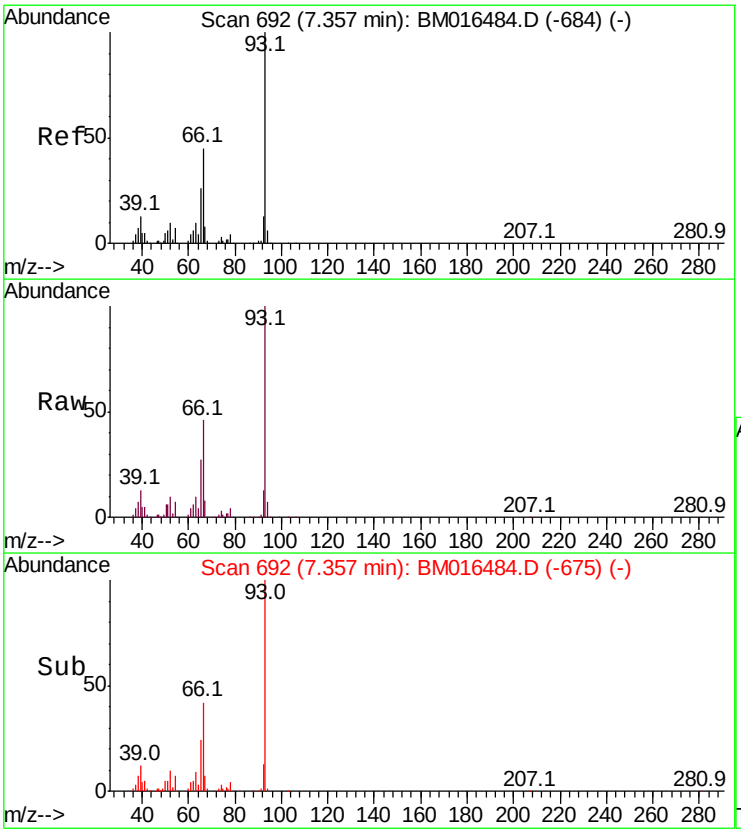
#5
2-Fluorophenol
Concen: 14.412 ng
RT: 5.56 min Scan# 386
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 582988

Ion	Ratio	Lower	Upper
112	100		
64	53.8	38.6	57.8
63	41.8	19.3	28.9#

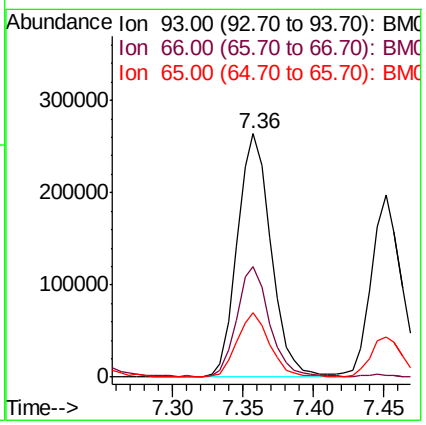


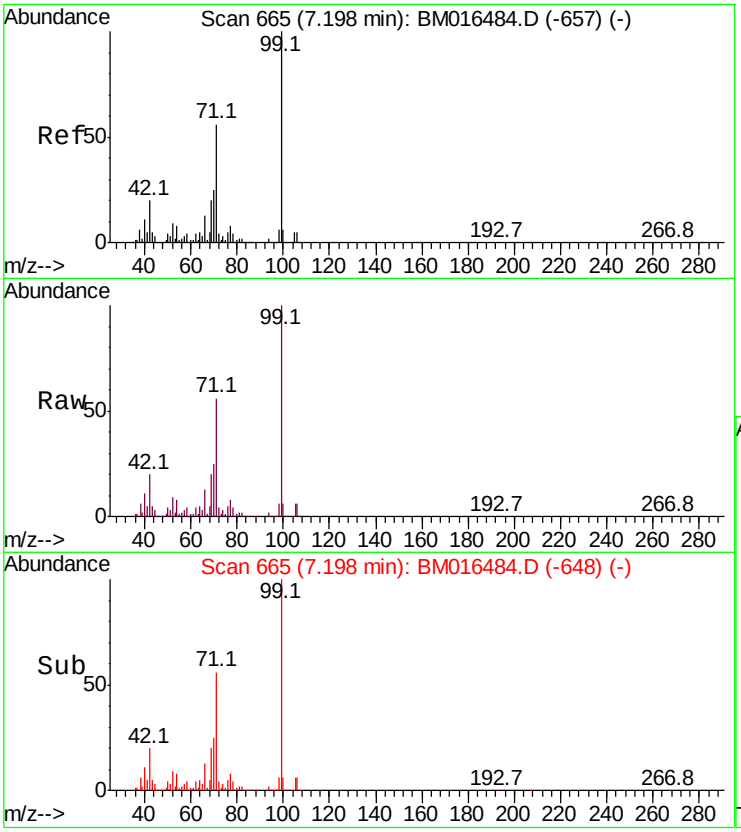


#6
Aniline
Concen: 37.268 ng
RT: 7.36 min Scan# 692
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion: 93 Resp: 442849

Ion	Ratio	Lower	Upper
93	100		
66	45.5	30.8	46.2
65	26.6	16.0	24.0#



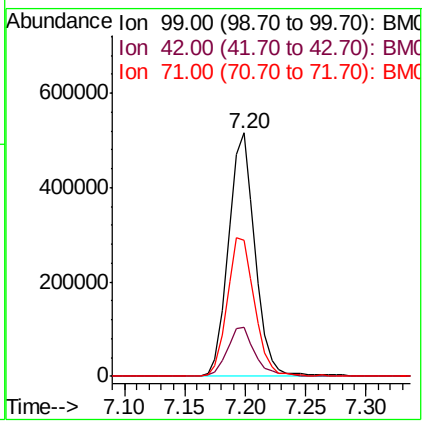


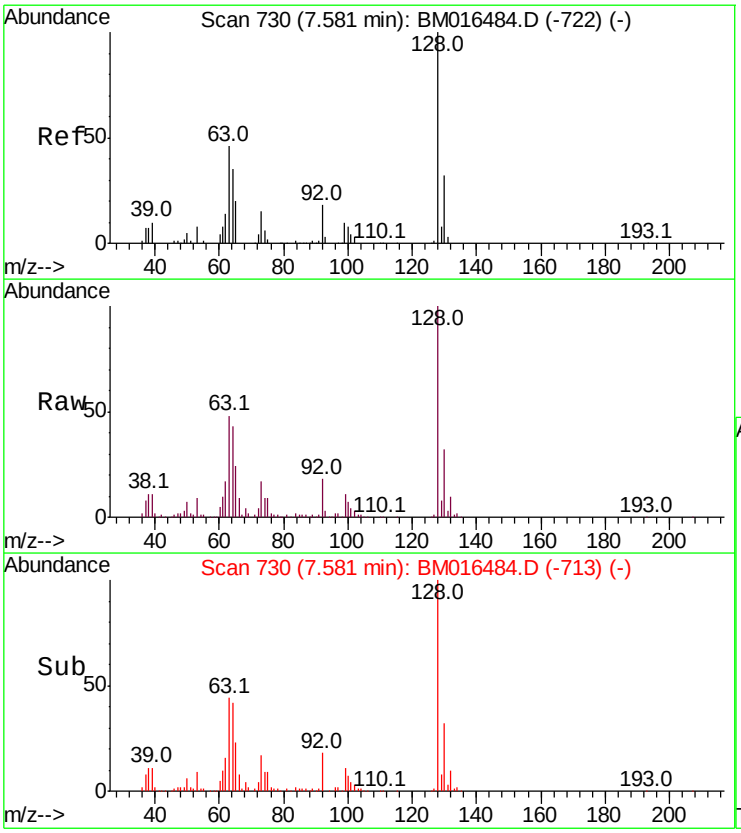
#7
Phenol-d6
Concen: 37.268 ng
RT: 7.20 min Scan# 665
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 787757

Ion	Ratio	Lower	Upper
99	100		
42	20.3	11.0	16.4#
71	55.8	23.4	35.2#

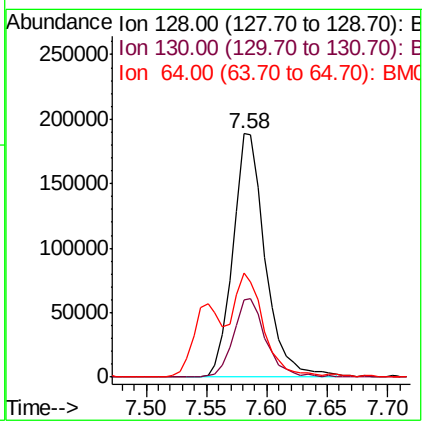


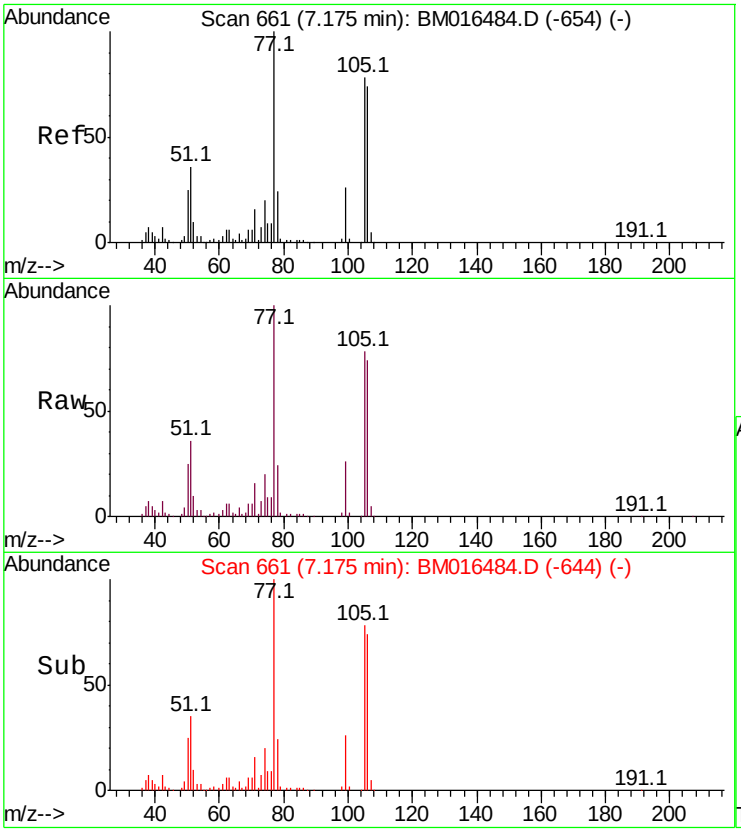


#8
2-Chlorophenol
Concen: 33.463 ng
RT: 7.58 min Scan# 730
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:128 Resp: 352468

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.0	52.0
64	42.5	24.9	64.9



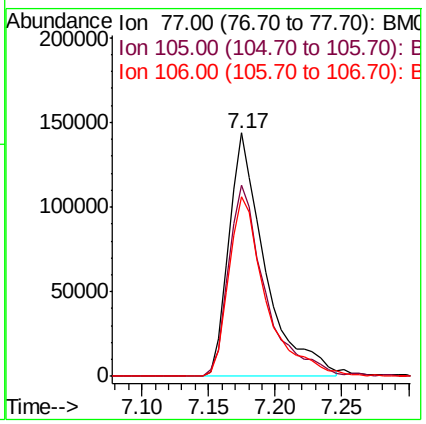


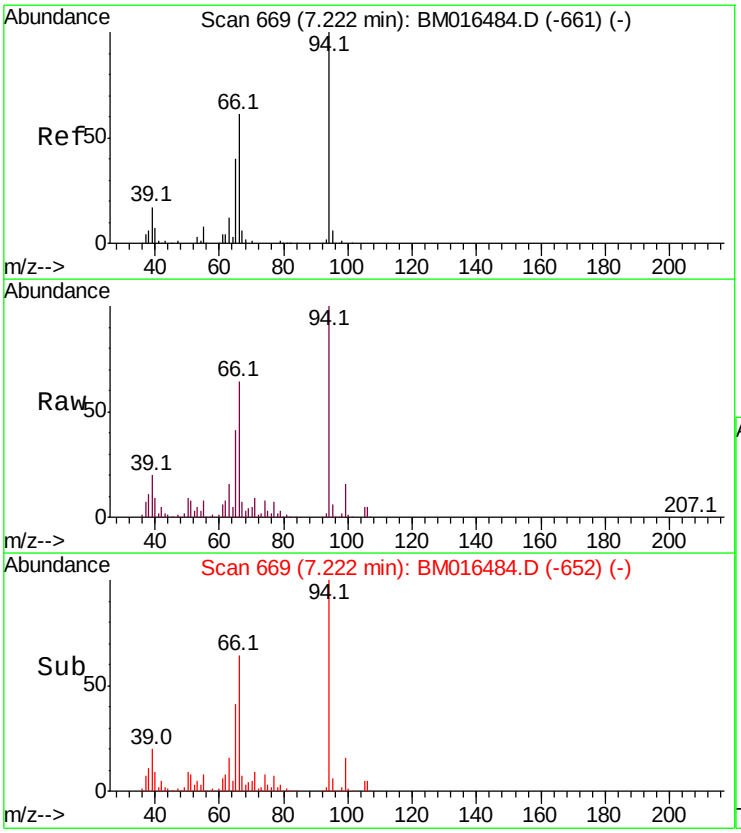
#9
Benzaldehyde
Concen: 36.107 ng
RT: 7.17 min Scan# 661
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 272630

Ion	Ratio	Lower	Upper
77	100		
105	78.3	78.8	118.8#
106	73.6	73.7	113.7#

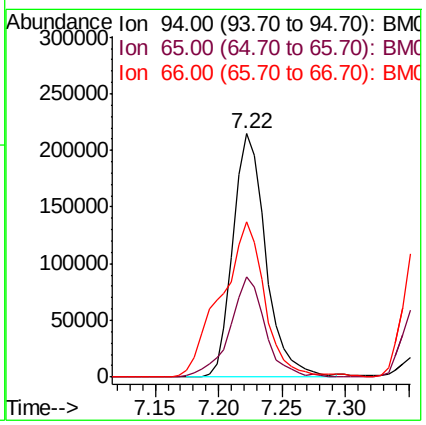


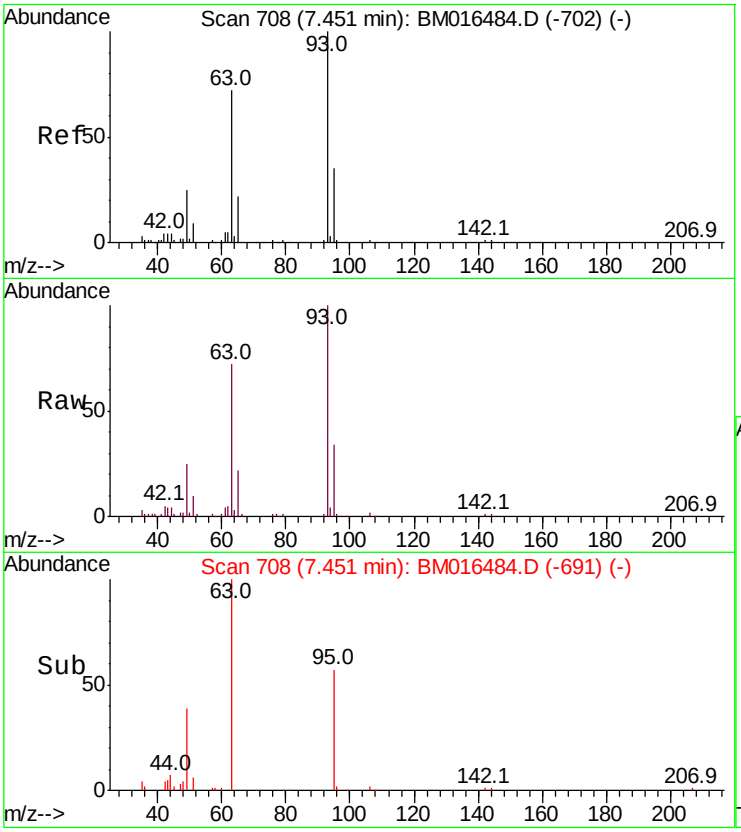


#10
Phenol
Concen: 34.782 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion: 94 Resp: 386901

Ion	Ratio	Lower	Upper
94	100		
65	41.2	18.8	58.8
66	63.6	39.9	79.9



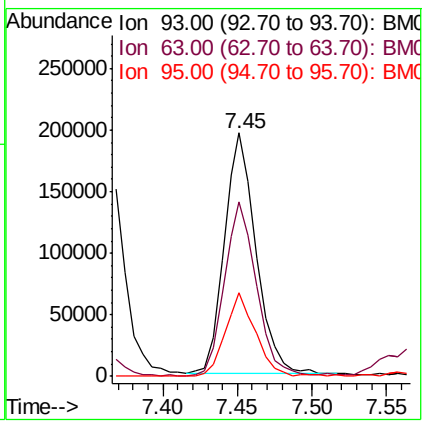


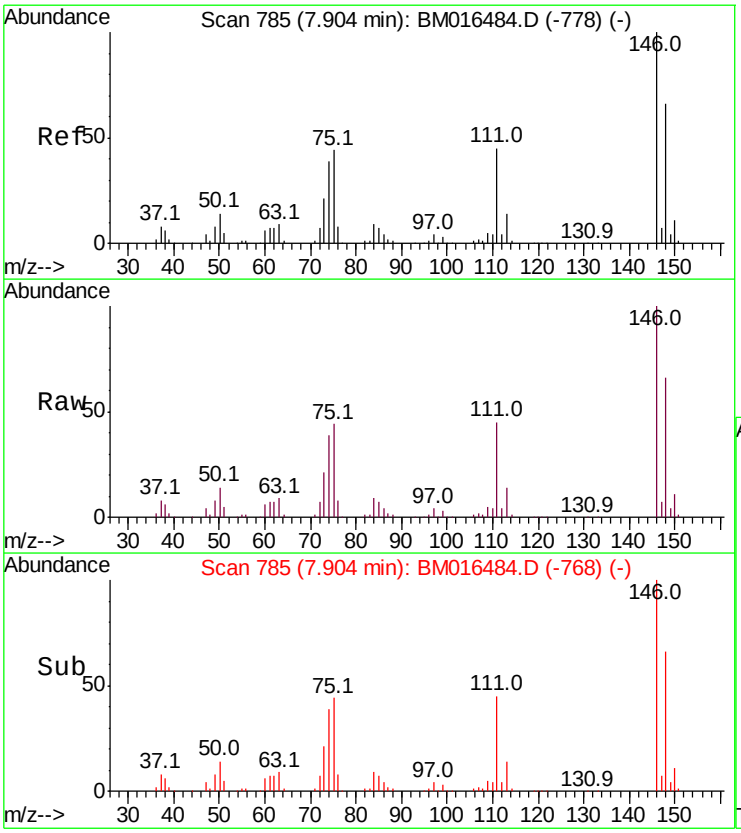
#11
bis(2-Chloroethyl)ether
Concen: 34.227 ng
RT: 7.45 min Scan# 708
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 289043

Ion	Ratio	Lower	Upper
93	100		
63	71.7	49.5	89.5
95	34.3	13.5	53.5

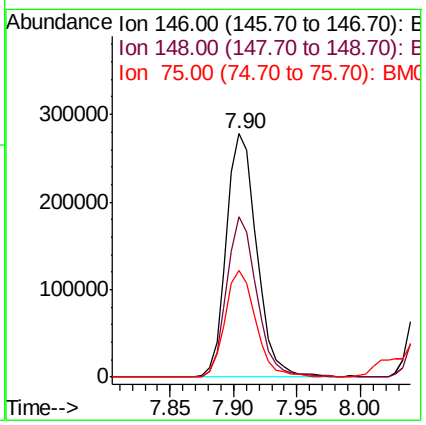


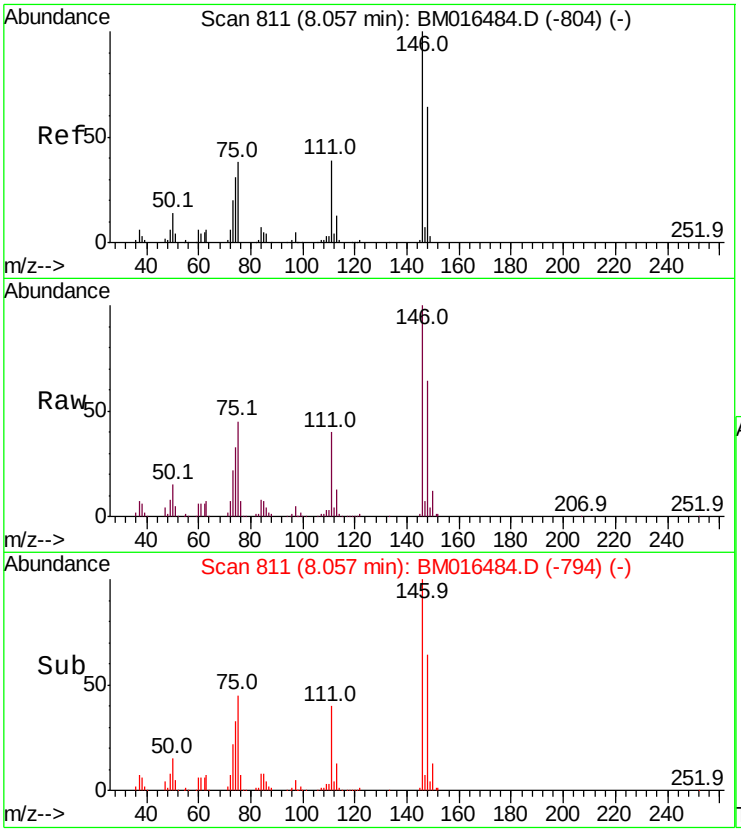


#12
1,3-Dichlorobenzene
Concen: 38.100 ng
RT: 7.90 min Scan# 785
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:146 Resp: 459948

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.9	76.3
75	44.0	21.4	32.2#



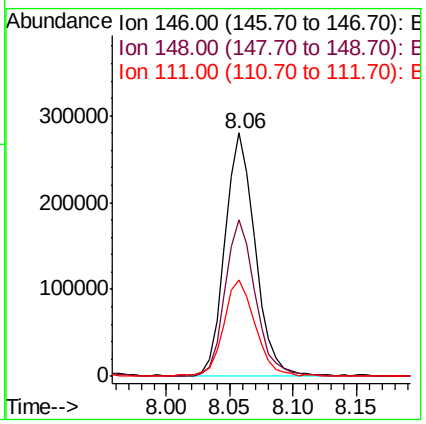


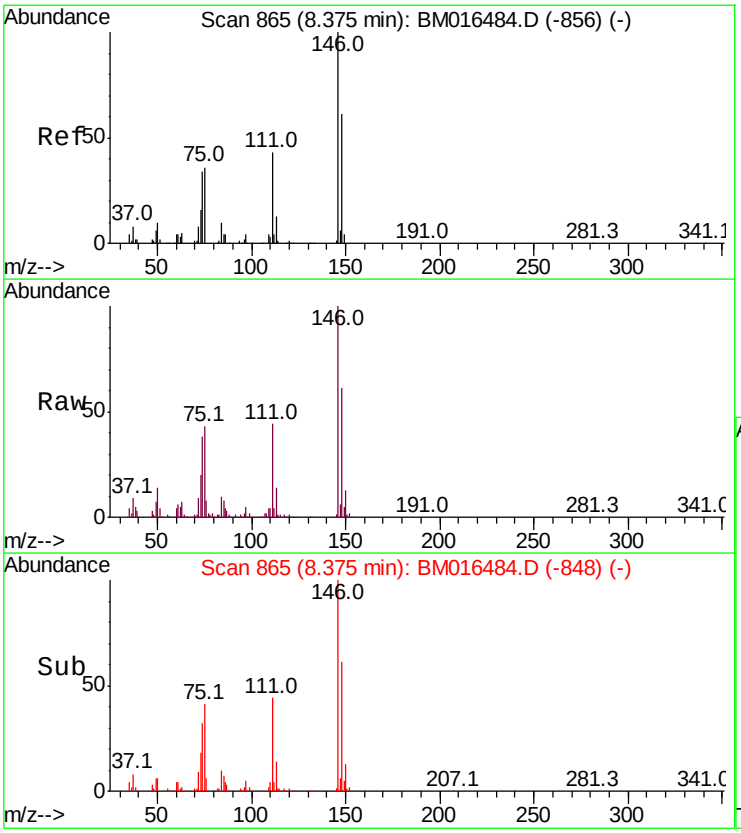
#13
1,4-Dichlorobenzene
Concen: 38.025 ng
RT: 8.06 min Scan# 811
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 464041

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
111	39.7	29.2	43.8

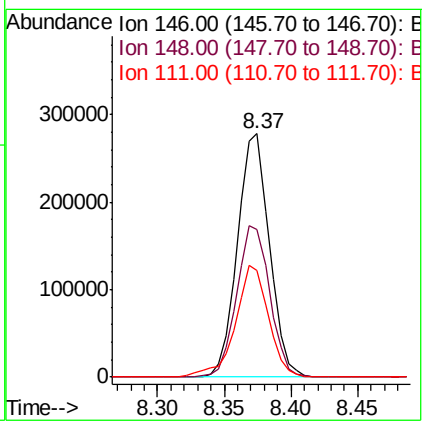


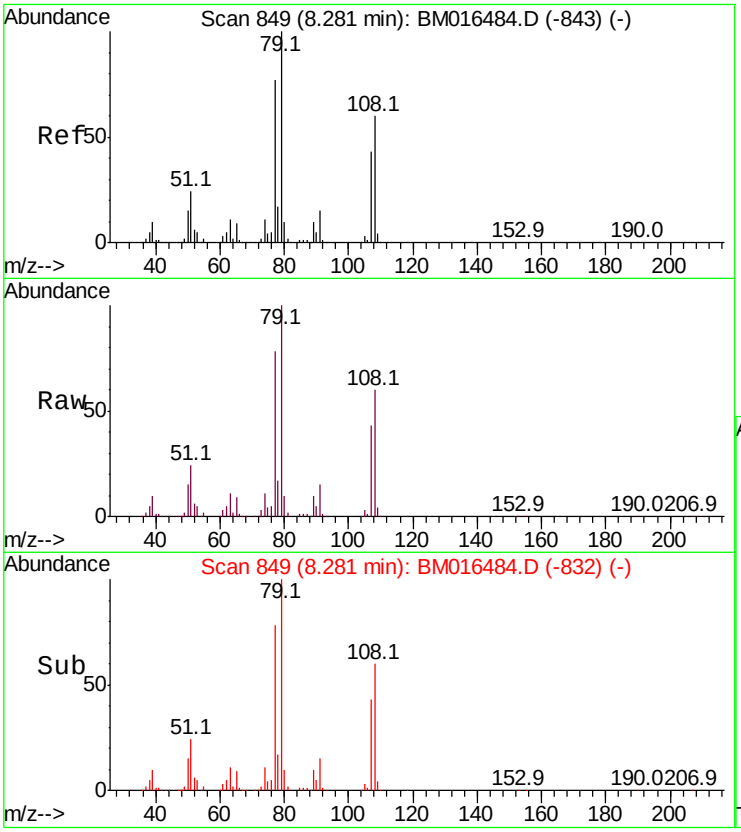


#14
1,2-Dichlorobenzene
Concen: 38.400 ng
RT: 8.37 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:146 Resp: 460354

Ion	Ratio	Lower	Upper
146	100		
148	60.7	52.3	78.5
111	44.1	30.6	45.8



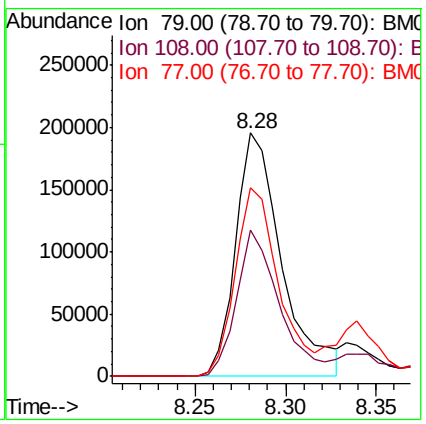


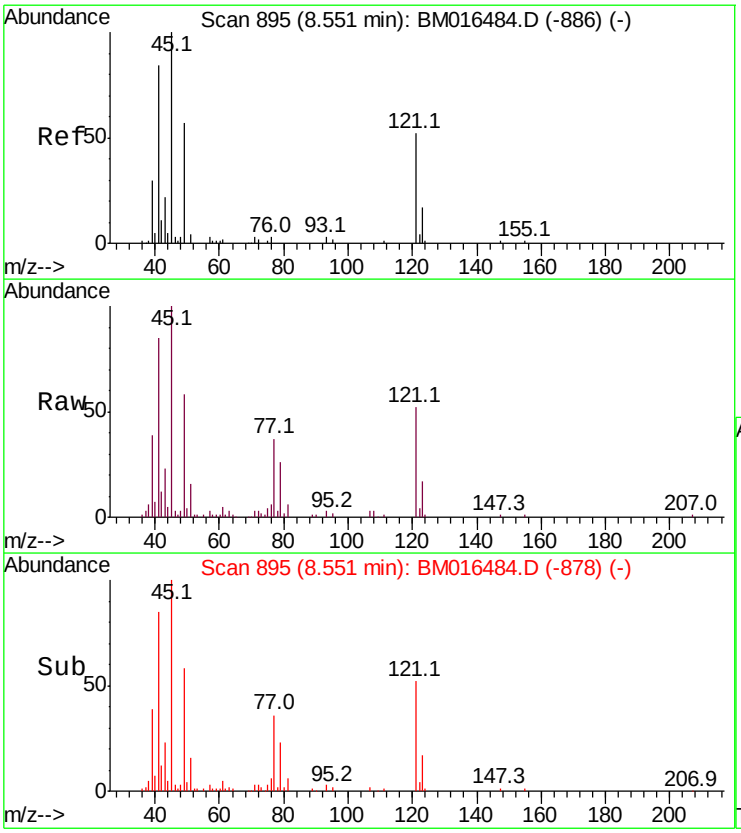
#15
Benzyl Alcohol
Concen: 33.220 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 346255

Ion	Ratio	Lower	Upper
79	100		
108	60.0	65.0	97.4#
77	77.7	53.0	79.6

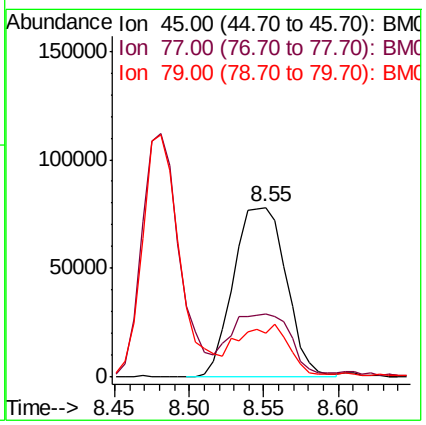


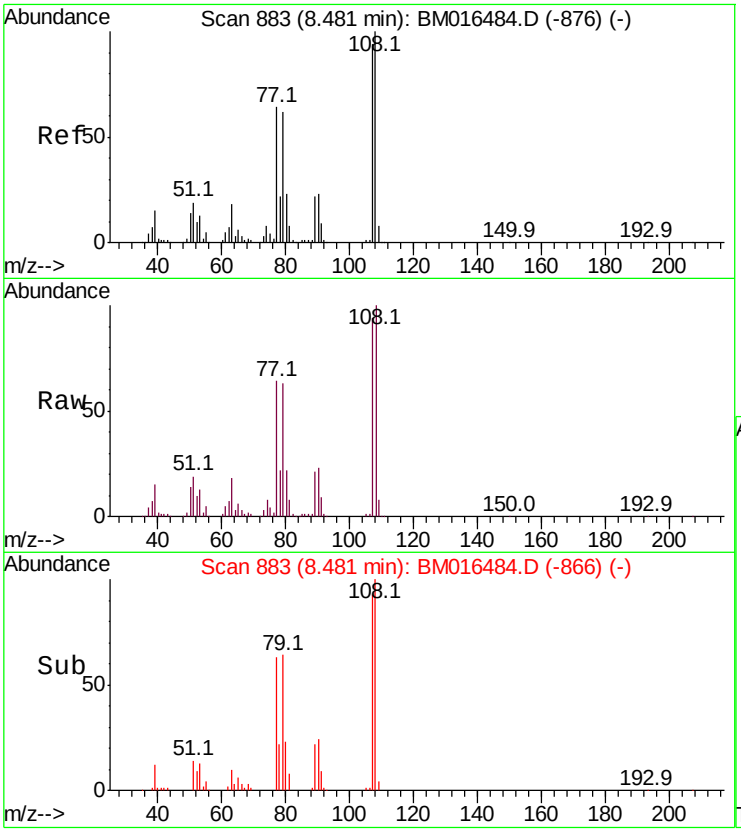


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.069 ng
RT: 8.55 min Scan# 895
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion: 45 Resp: 192077

Ion	Ratio	Lower	Upper
45	100		
77	37.3	0.0	35.2#
79	25.7	0.0	32.0



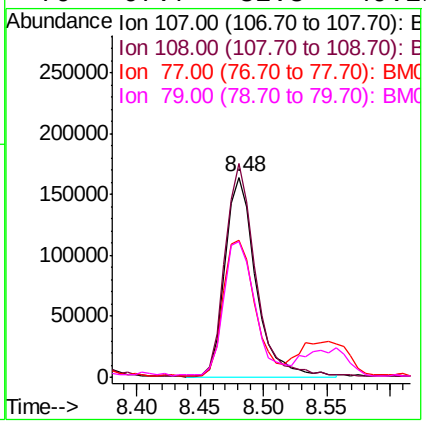


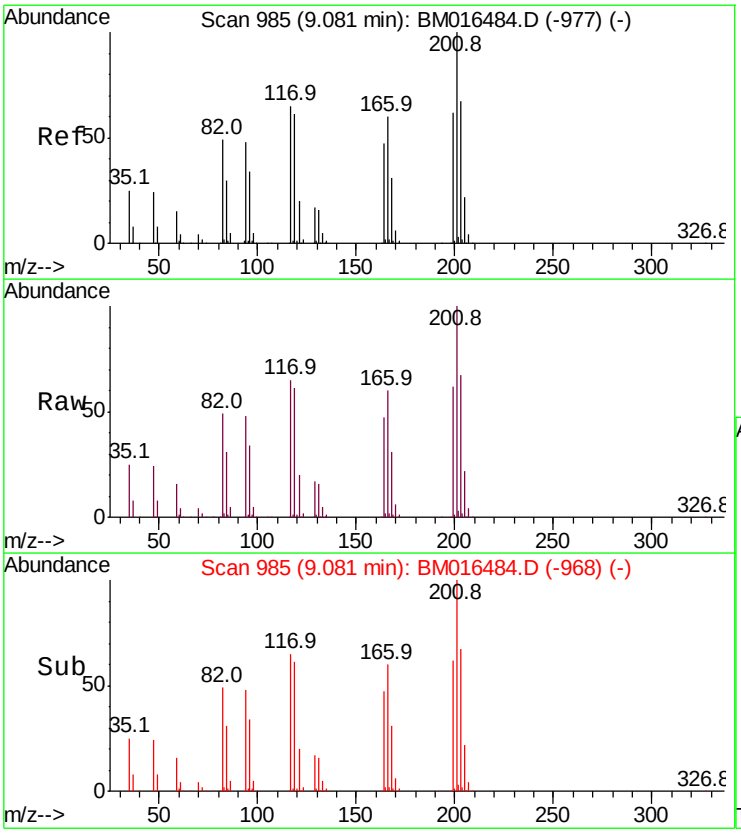
#17
2-Methylphenol
Concen: 34.212 ng
RT: 8.48 min Scan# 883
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 274995

Ion	Ratio	Lower	Upper
107	100		
108	106.7	89.8	134.8
77	68.1	32.6	48.8#
79	67.7	32.8	49.2#

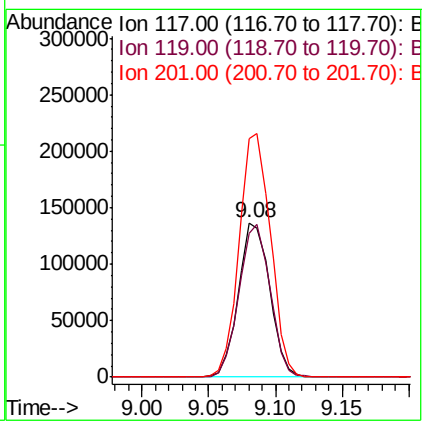


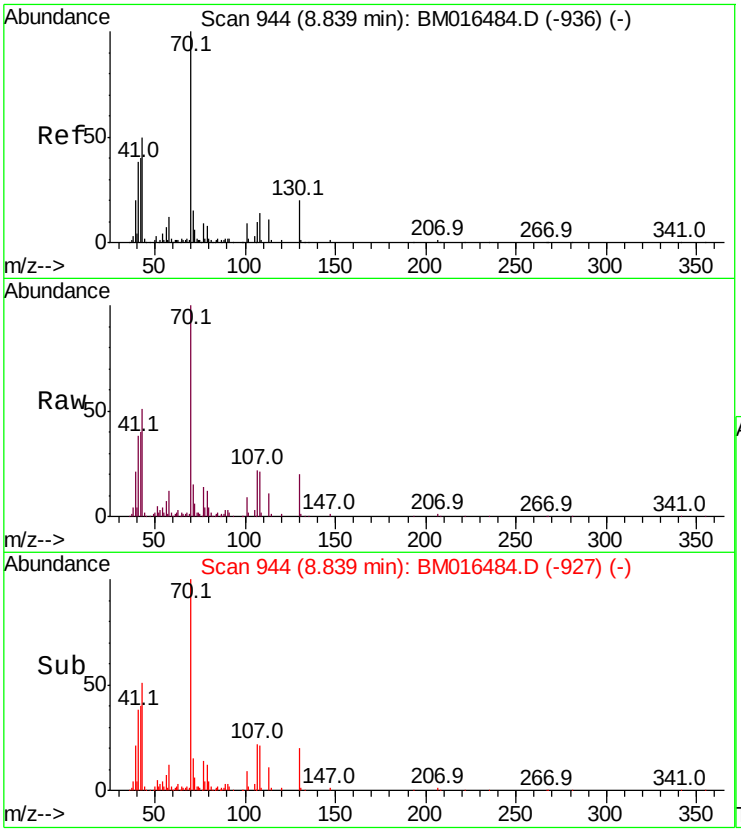


#18
Hexachloroethane
Concen: 35.138 ng
RT: 9.08 min Scan# 985
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:117 Resp: 220824

Ion	Ratio	Lower	Upper
117	100		
119	93.5	79.2	118.8
201	154.4	69.8	104.6#



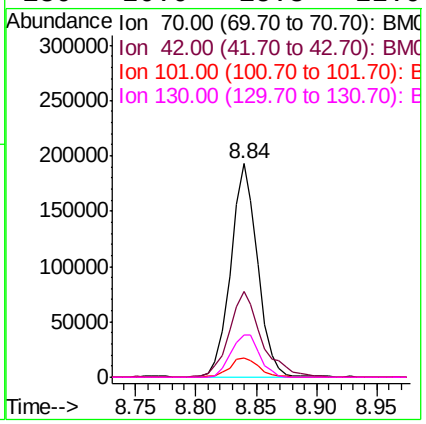


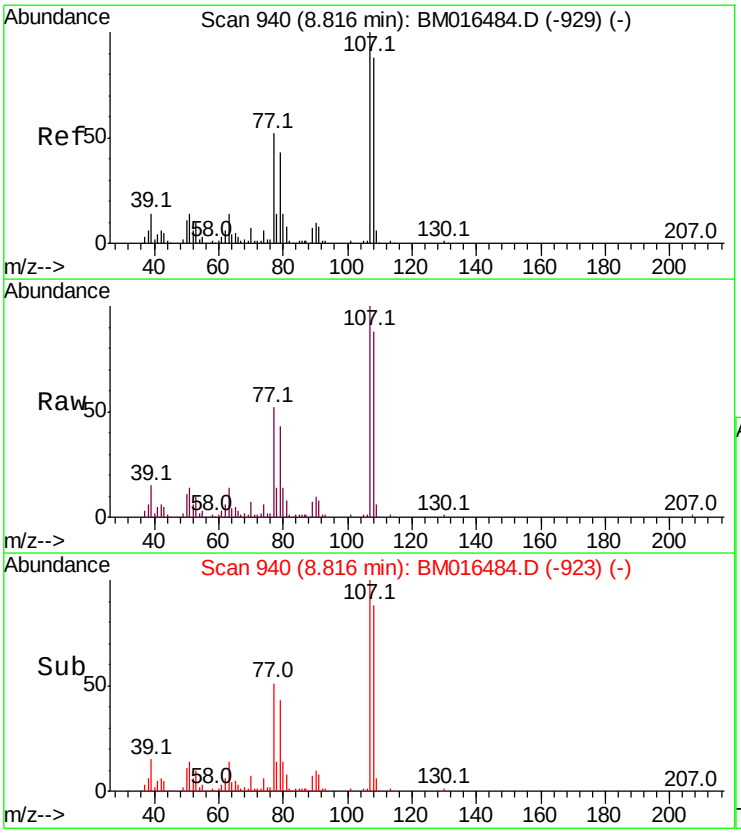
#19
n-Nitroso-di-n-propylamine
Concen: 34.322 ng
RT: 8.84 min Scan# 944
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 299232

Ion	Ratio	Lower	Upper
70	100		
42	40.2	44.5	66.7#
101	8.8	7.4	11.2
130	20.0	15.3	22.9

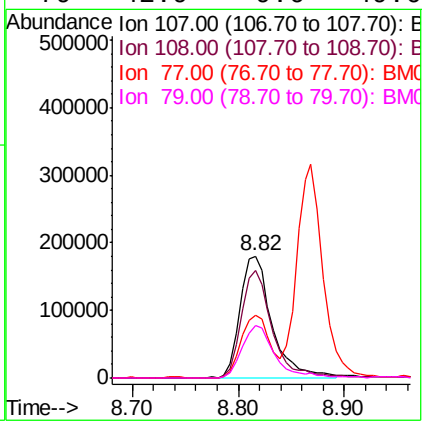


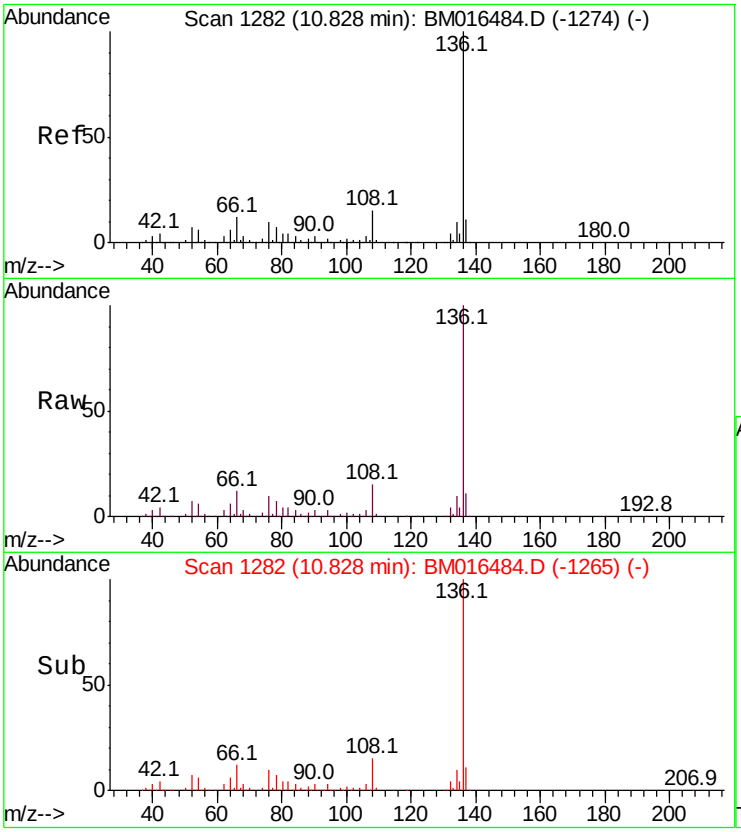


#20
3+4-Methylphenols
Concen: 34.303 ng
RT: 8.82 min Scan# 940
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:107 Resp: 378915

Ion	Ratio	Lower	Upper
107	100		
108	87.8	73.2	113.2
77	51.9	10.7	50.7#
79	42.9	9.6	49.6



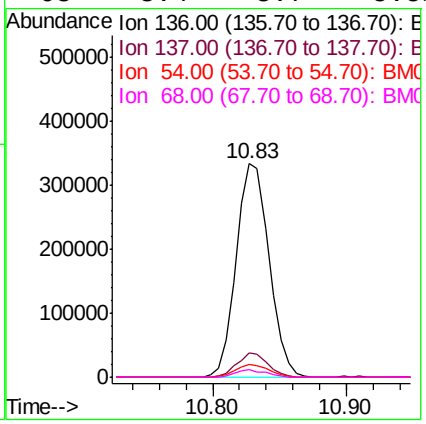


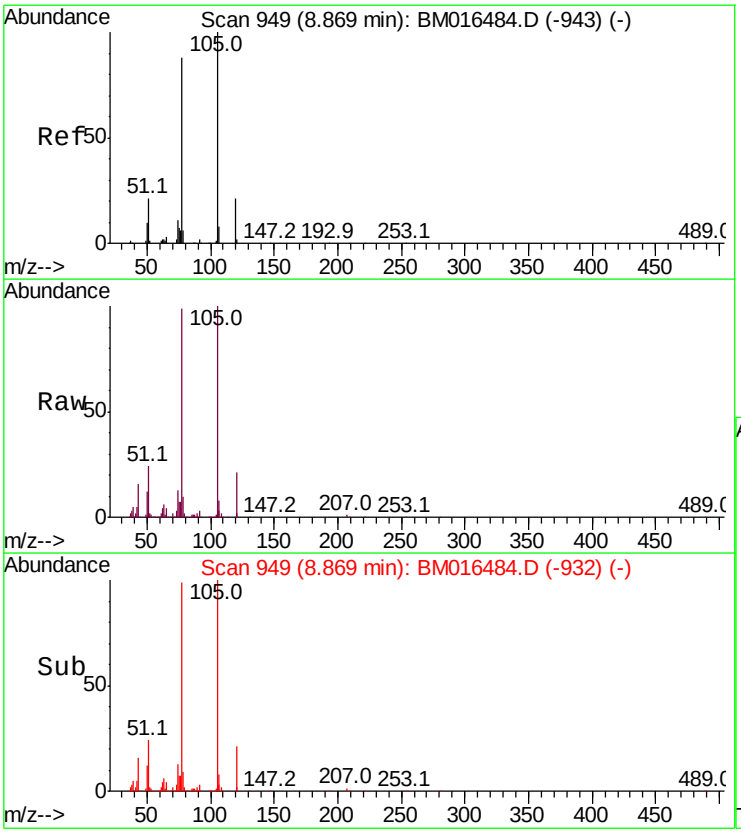
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 568269

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	6.1	4.6	6.8
68	3.4	3.7	5.5#

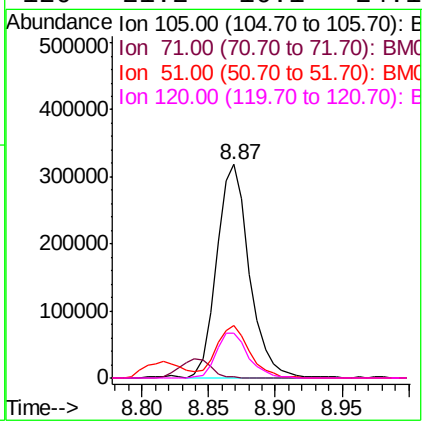


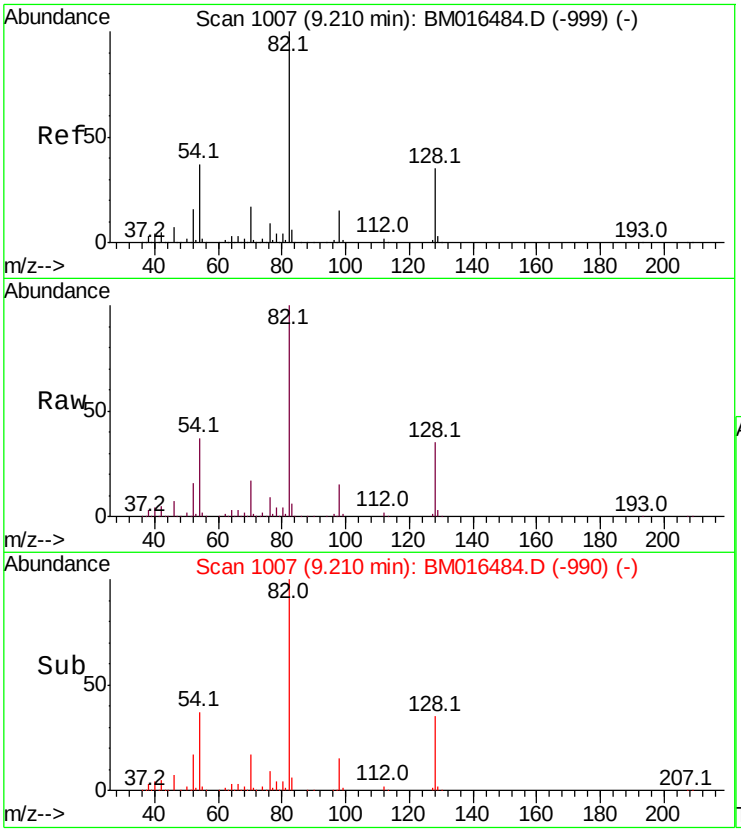


#22
Acetophenone
Concen: 35.473 ng
RT: 8.87 min Scan# 949
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:105 Resp: 540638

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	24.4	21.6	32.4
120	21.2	16.1	24.1



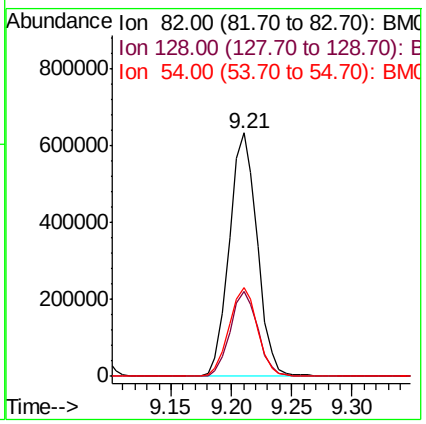


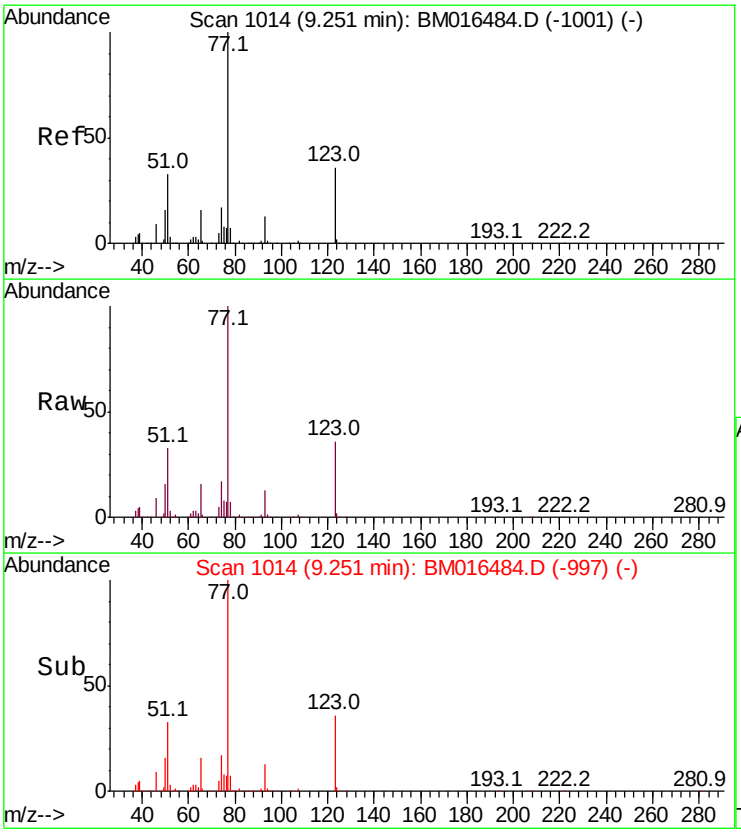
#23
Nitrobenzene-d5
Concen: 35.473 ng
RT: 9.21 min Scan# 1007
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1021634

Ion	Ratio	Lower	Upper
82	100		
128	34.9	32.8	49.2
54	36.5	40.6	60.8#

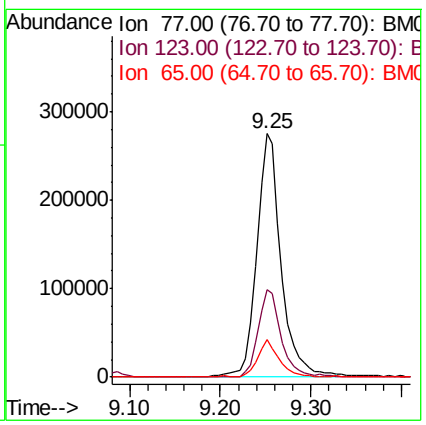


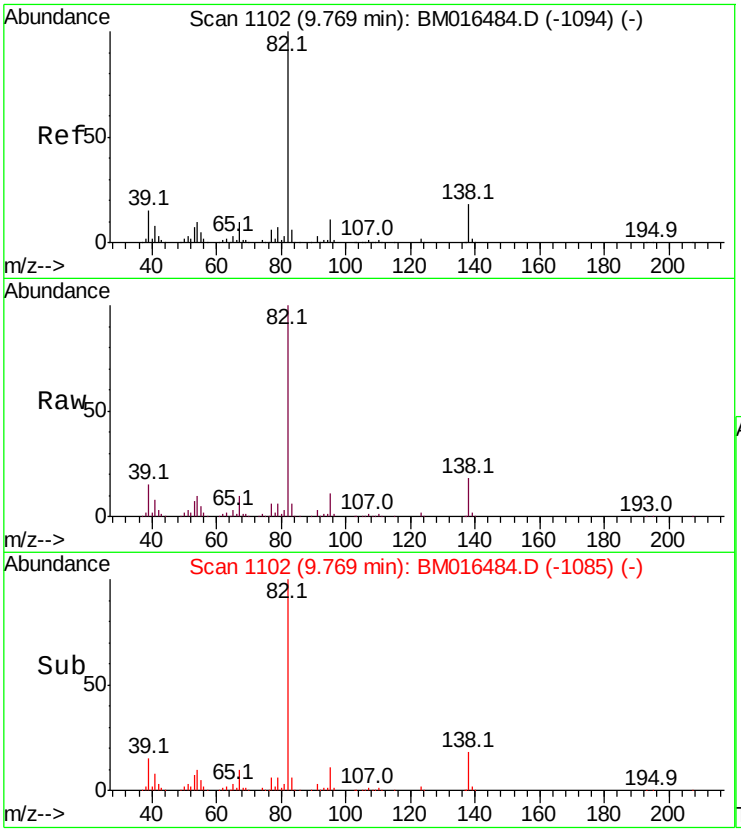


#24
Nitrobenzene
Concen: 38.724 ng
RT: 9.25 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion: 77 Resp: 509347

Ion	Ratio	Lower	Upper
77	100		
123	36.0	32.6	49.0
65	15.6	10.9	16.3



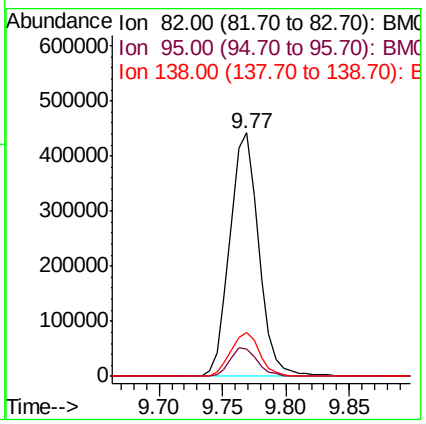


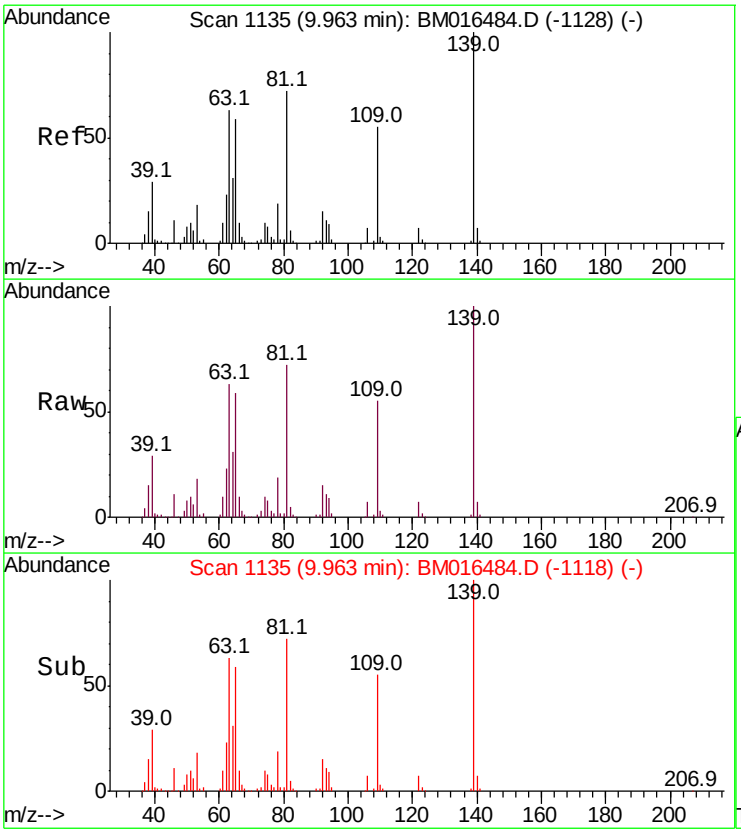
#25
Isophorone
Concen: 38.308 ng
RT: 9.77 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 697186

Ion	Ratio	Lower	Upper
82	100		
95	11.2	5.8	8.6#
138	18.2	16.3	24.5

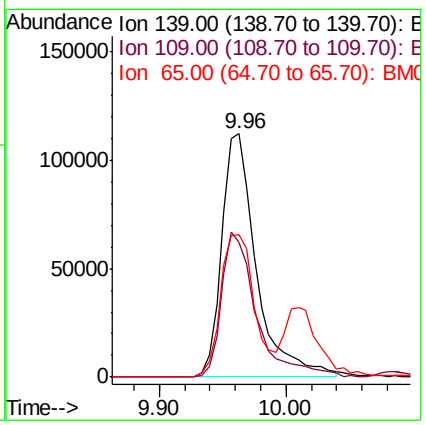


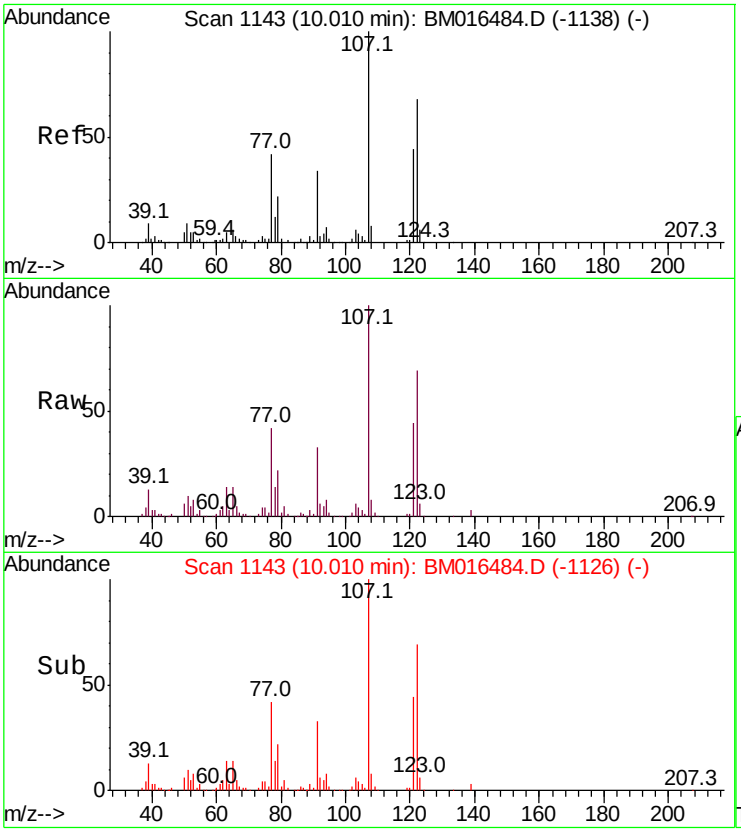


#26
2-Nitrophenol
Concen: 38.470 ng
RT: 9.96 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:139 Resp: 212862

Ion	Ratio	Lower	Upper
139	100		
109	55.5	20.1	30.1#
65	58.7	31.5	47.3#



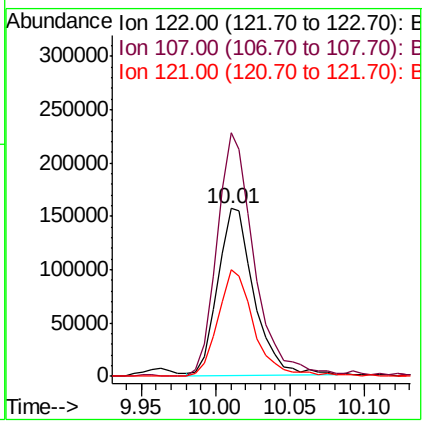


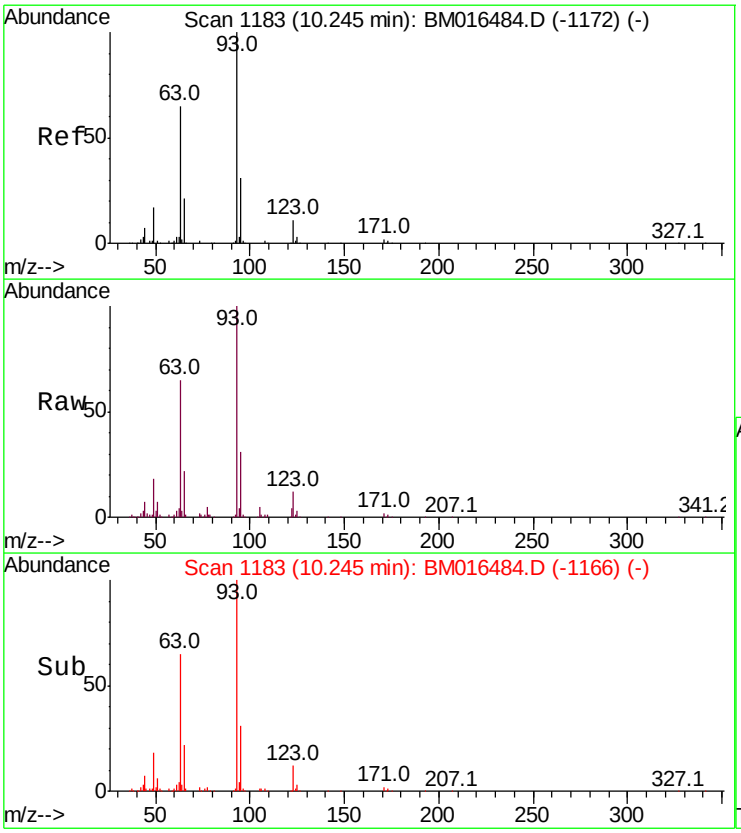
#27
2,4-Dimethylphenol
Concen: 35.754 ng
RT: 10.01 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 264472

Ion	Ratio	Lower	Upper
122	100		
107	145.1	84.7	127.1#
121	63.3	46.6	69.8

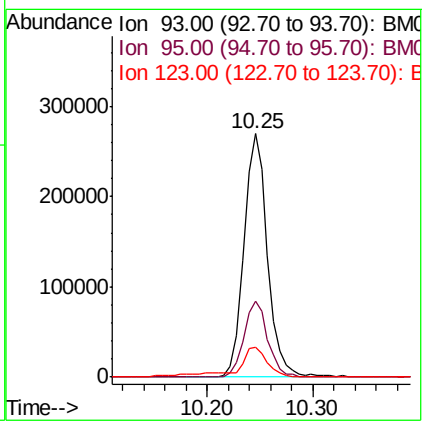


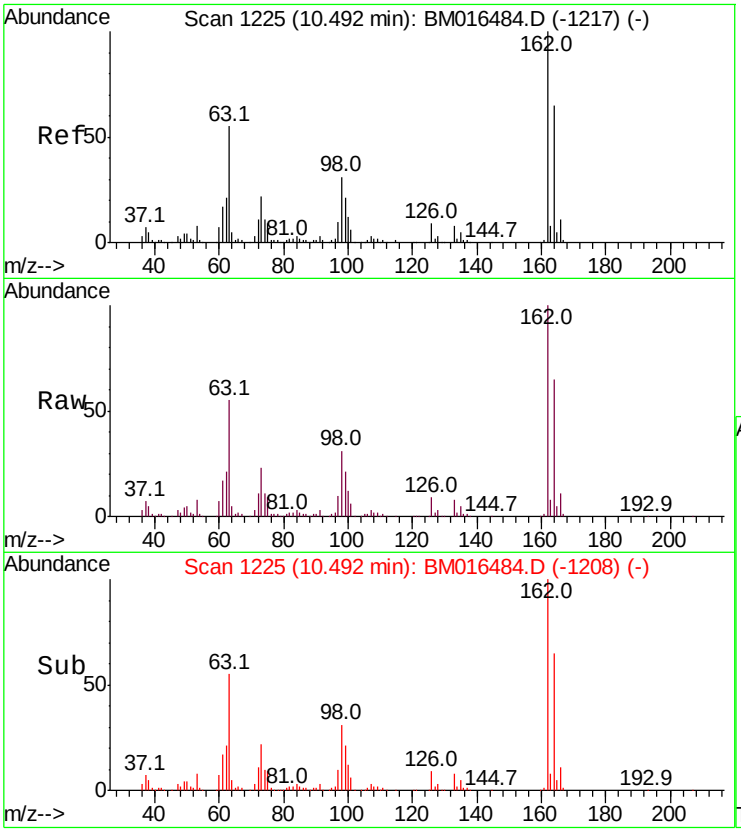


#28
bis(2-Chloroethoxy)methane
Concen: 39.228 ng
RT: 10.25 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion: 93 Resp: 412969

Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.5	38.3
123	12.3	8.6	13.0



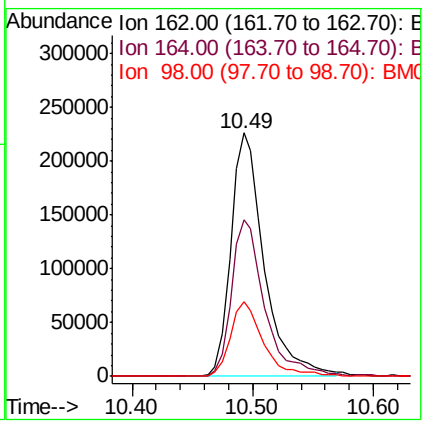


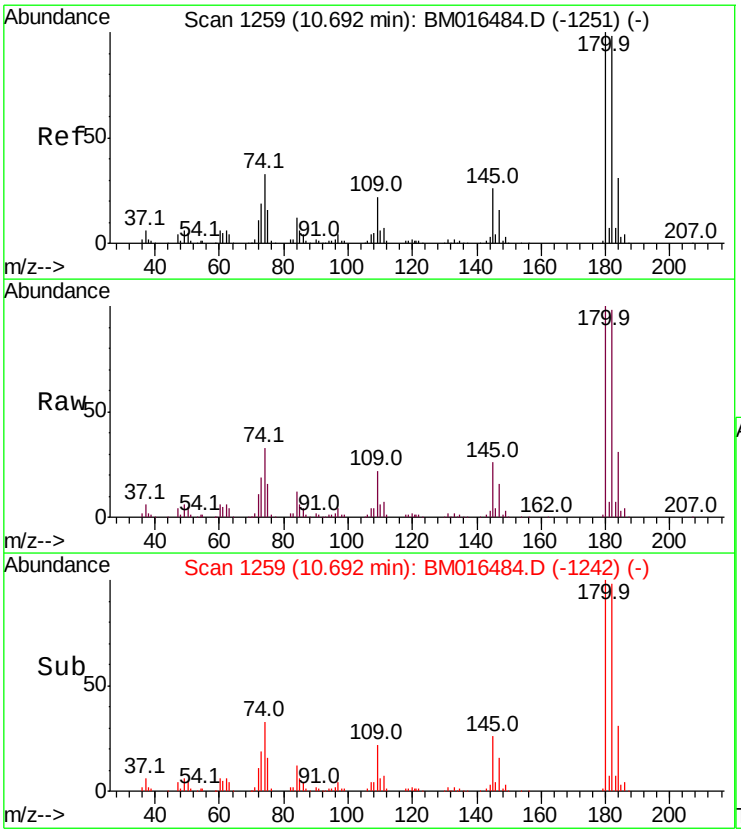
#29
2,4-Dichlorophenol
Concen: 43.342 ng
RT: 10.49 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 433406

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.8	82.8
98	30.7	14.5	54.5

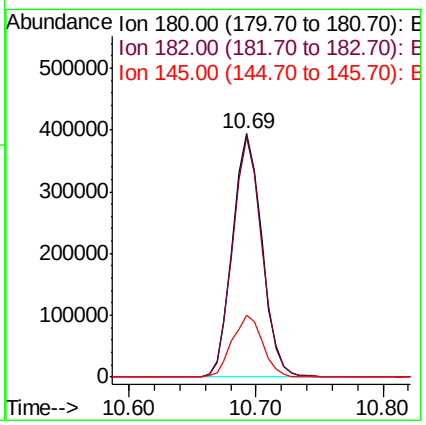


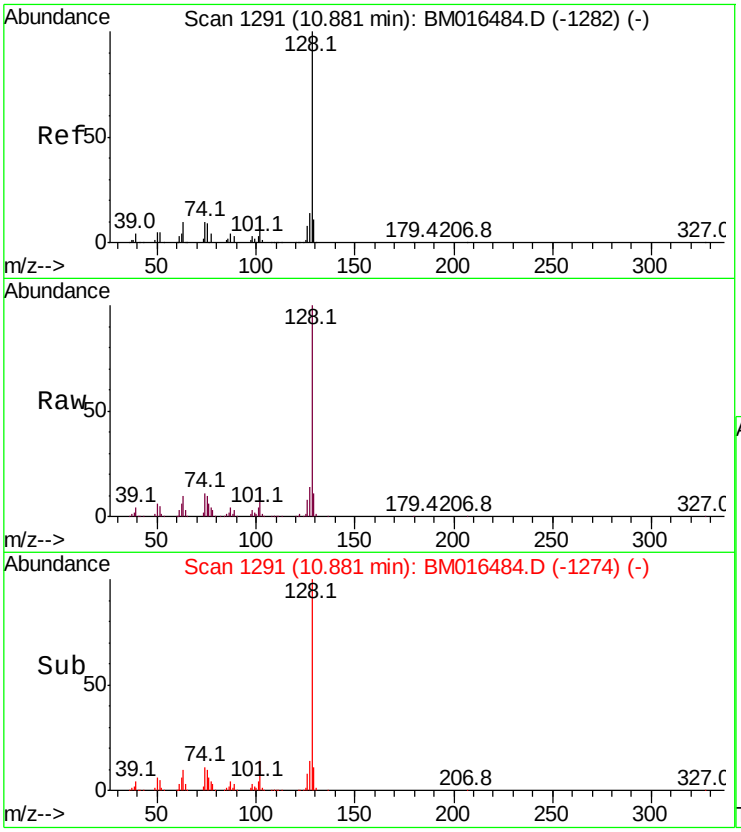


#30
1,2,4-Trichlorobenzene
Concen: 53.627 ng
RT: 10.69 min Scan# 1259
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:180 Resp: 634140

Ion	Ratio	Lower	Upper
180	100		
182	98.3	77.6	116.4
145	25.6	23.4	35.2



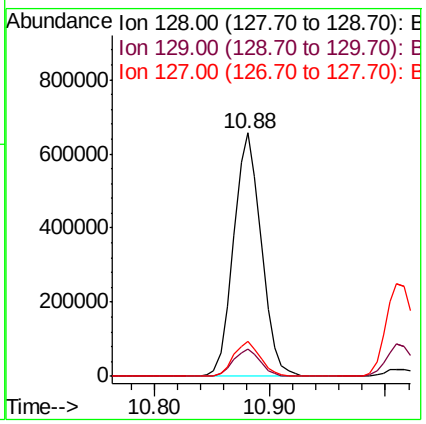


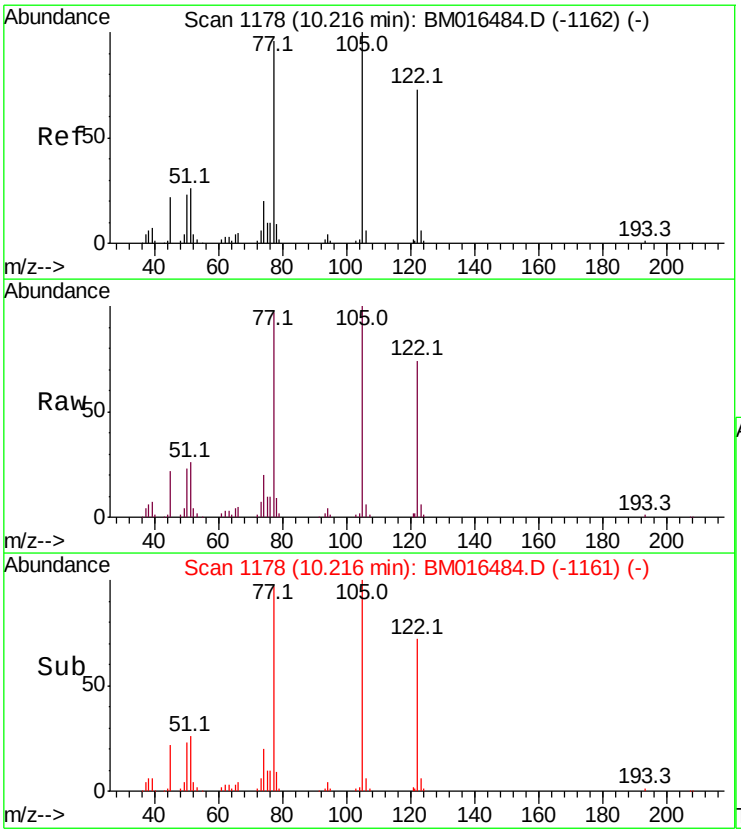
#31
Naphthalene
Concen: 37.919 ng
RT: 10.88 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1092869

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	14.2	10.4	15.6

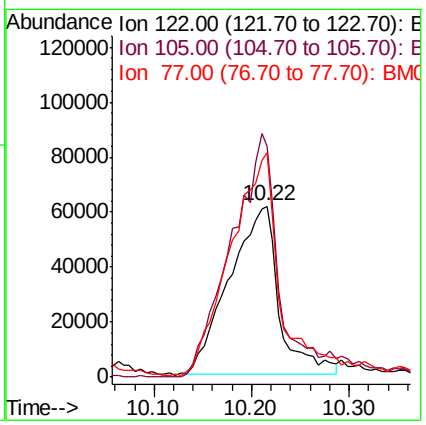


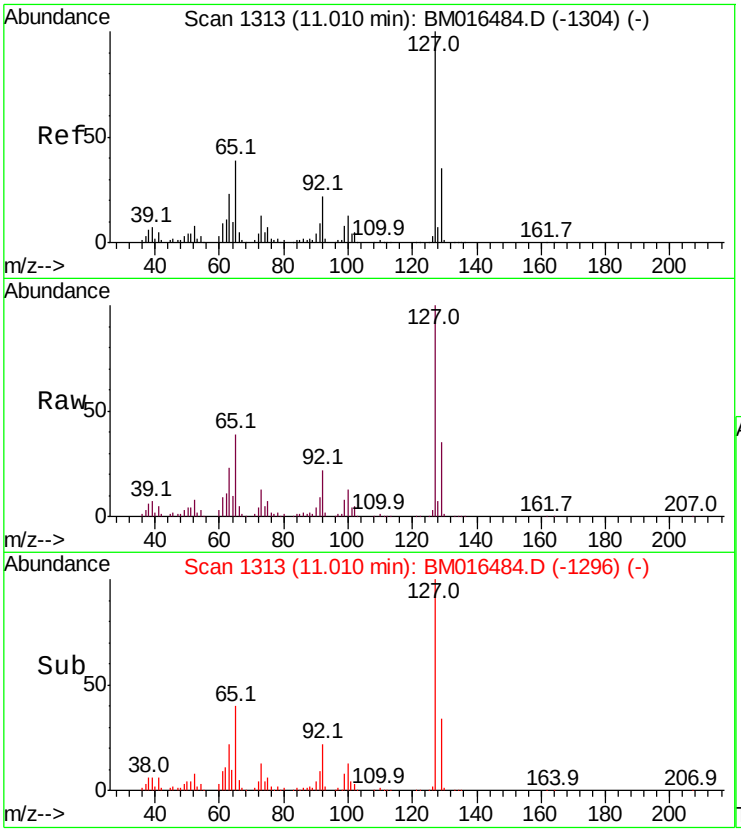


#32
Benzoic acid
Concen: 36.067 ng
RT: 10.22 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:122 Resp: 216694

Ion	Ratio	Lower	Upper
122	100		
105	135.0	99.9	139.9
77	131.5	73.7	113.7#



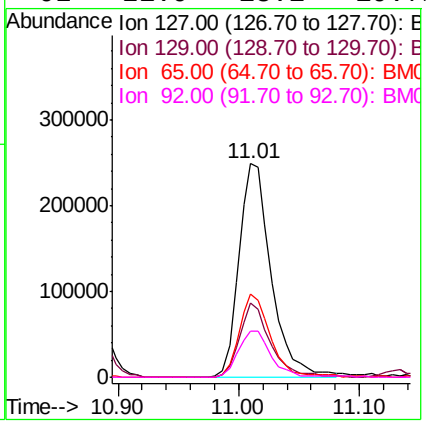


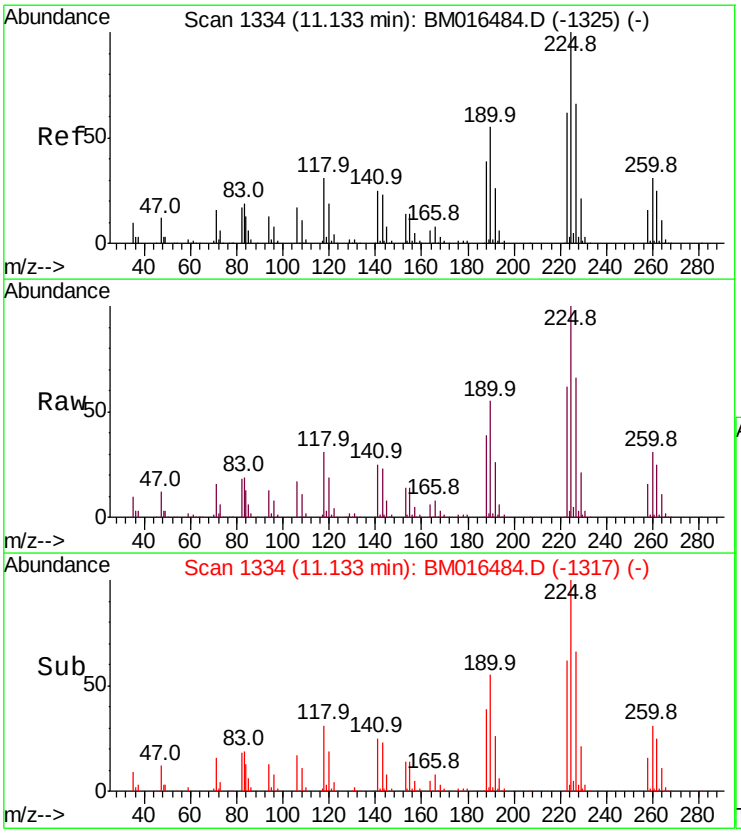
#33
4-Chloroaniline
Concen: 37.575 ng
RT: 11.01 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 464136

Ion	Ratio	Lower	Upper
127	100		
129	34.5	25.3	37.9
65	39.0	17.6	26.4#
92	21.9	13.1	19.7#

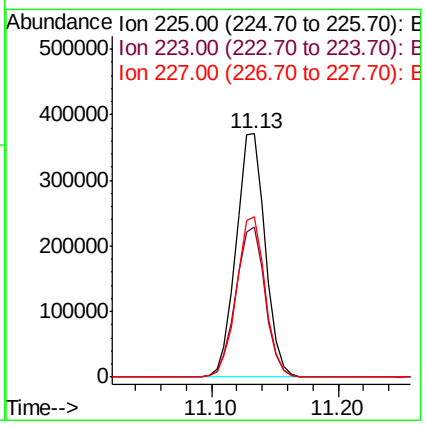


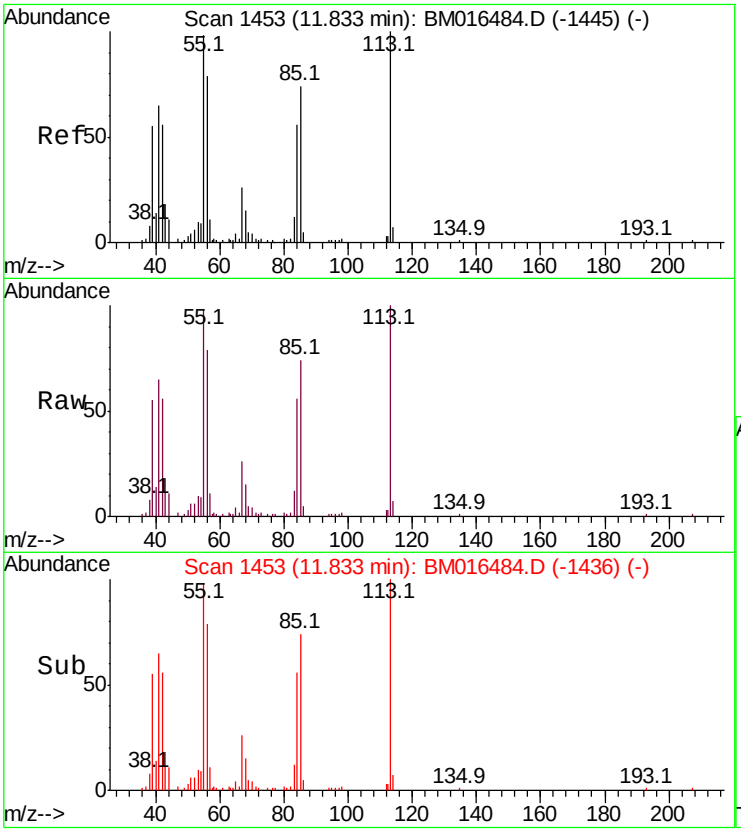


#34
Hexachlorobutadiene
Concen: 57.667 ng
RT: 11.13 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:225 Resp: 587799

Ion	Ratio	Lower	Upper
225	100		
223	61.5	47.9	71.9
227	66.0	50.1	75.1



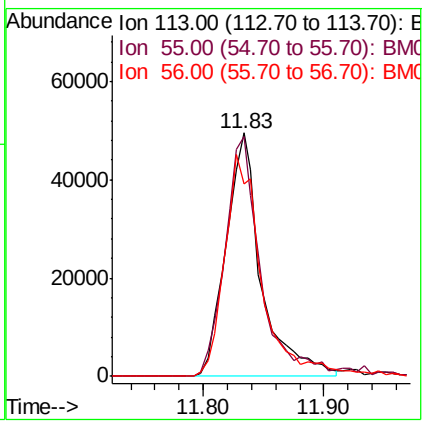


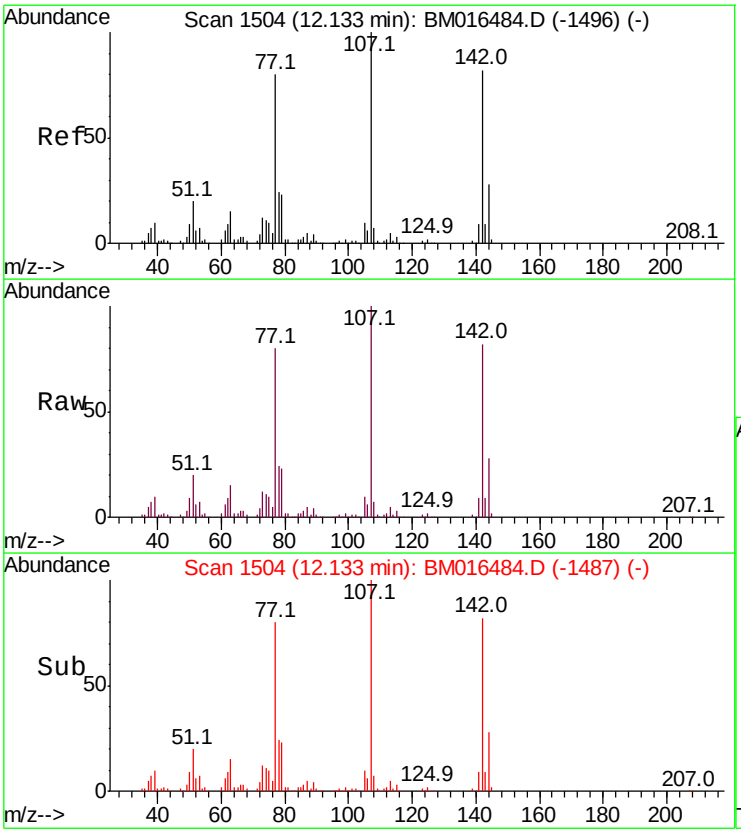
#35
Caprolactam
Concen: 39.009 ng
RT: 11.83 min Scan# 1453
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 100003

Ion	Ratio	Lower	Upper
113	100		
55	98.5	145.9	185.9#
56	79.1	101.0	141.0#

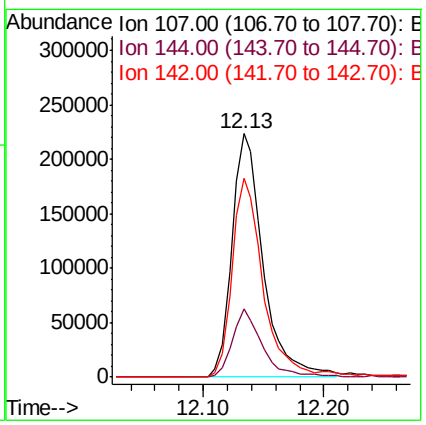


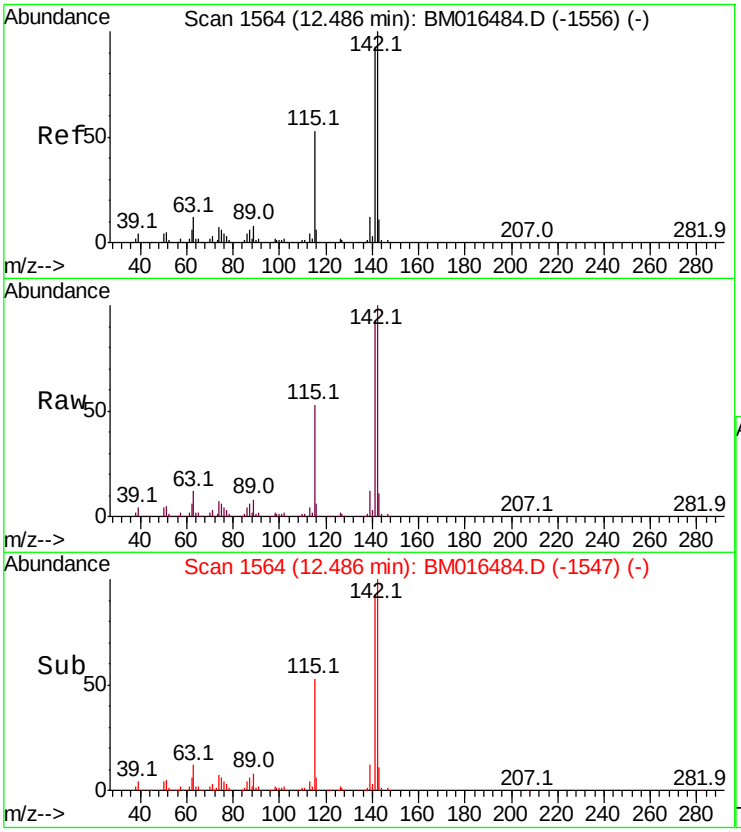


#36
4-Chloro-3-methylphenol
Concen: 35.322 ng
RT: 12.13 min Scan# 1504
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:107 Resp: 402774

Ion	Ratio	Lower	Upper
107	100		
144	27.9	23.3	34.9
142	81.7	72.6	109.0



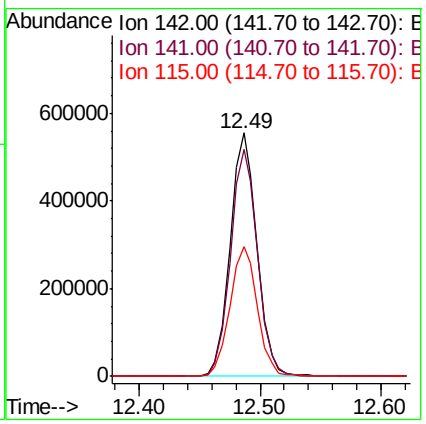


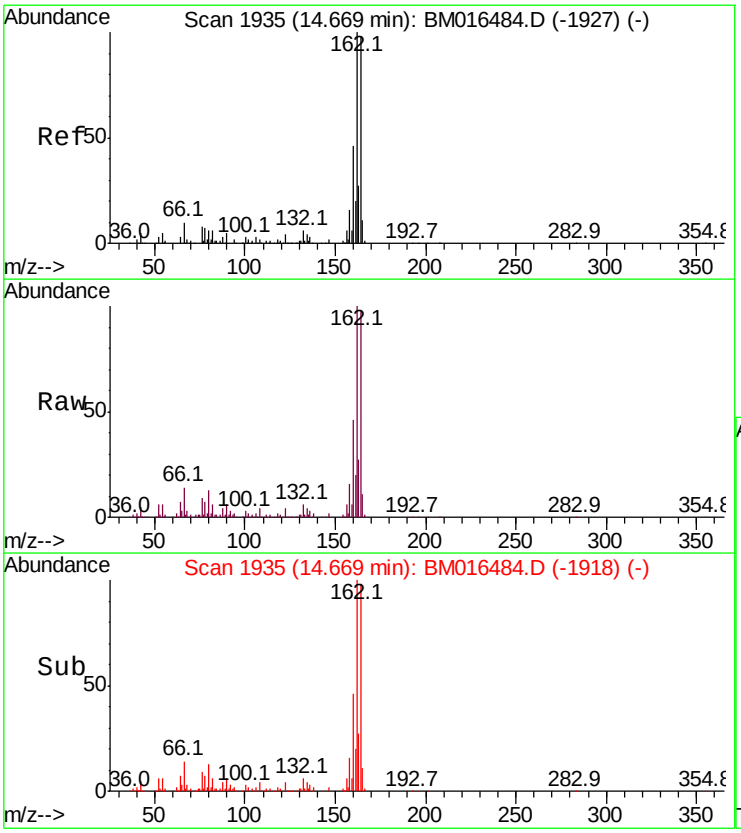
#37
2-Methylnaphthalene
Concen: 40.006 ng
RT: 12.49 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 855364

Ion	Ratio	Lower	Upper
142	100		
141	93.5	71.9	107.9
115	53.2	25.4	38.0#

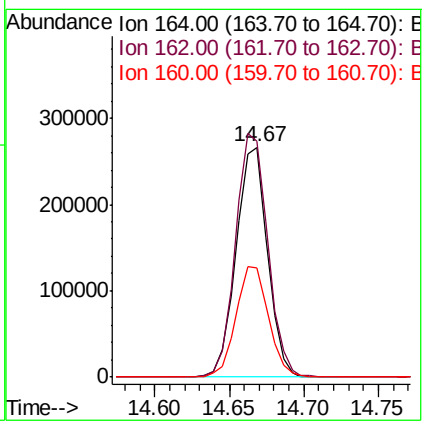


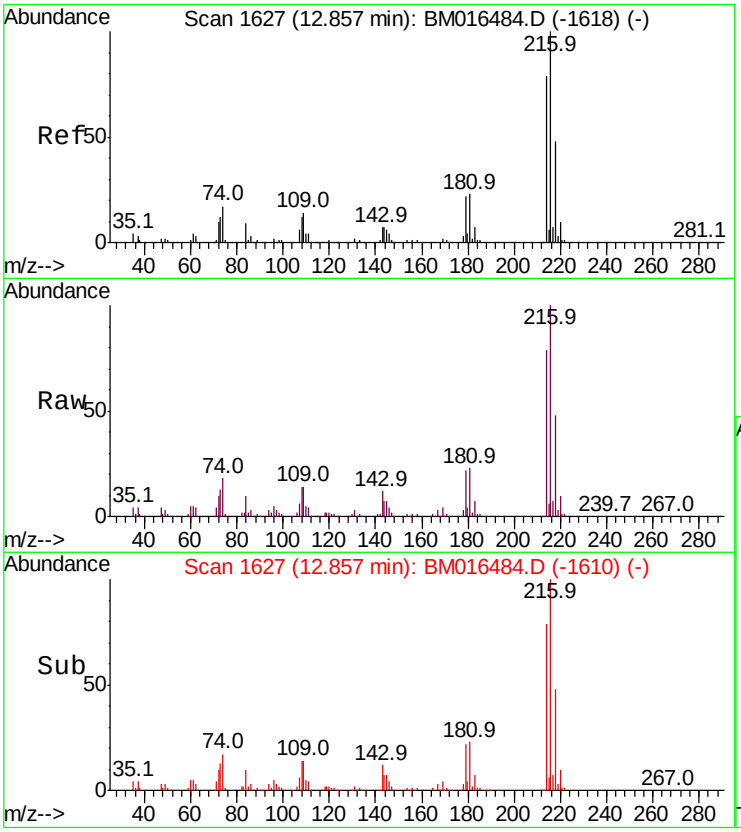


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:164 Resp: 388518

Ion	Ratio	Lower	Upper
164	100		
162	102.5	82.4	123.6
160	47.3	35.8	53.6



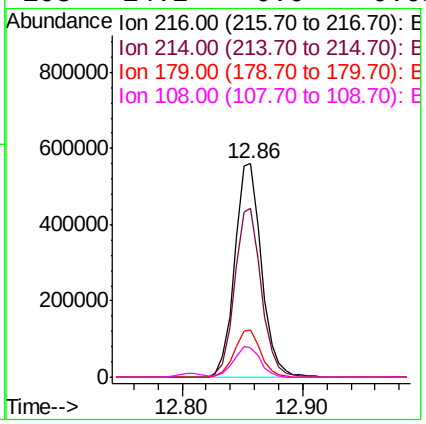


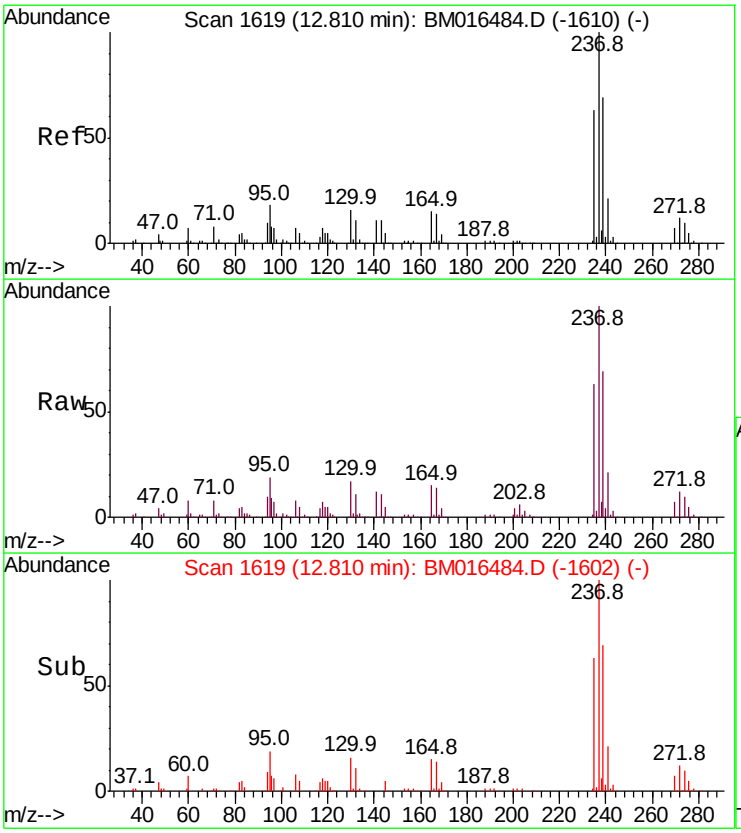
#39
1,2,4,5-Tetrachlorobenzene
Concen: 54.534 ng
RT: 12.86 min Scan# 1627
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 867371

Ion	Ratio	Lower	Upper
216	100		
214	79.0	0.0	0.0#
179	21.9	0.0	0.0#
108	14.2	0.0	0.0#

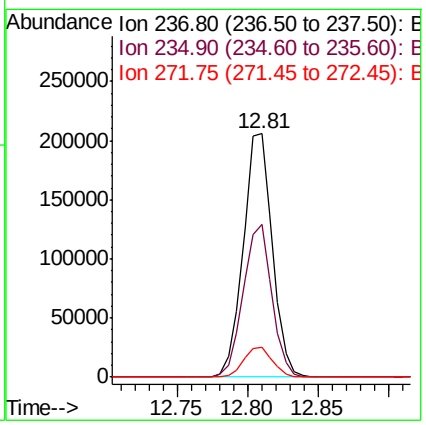


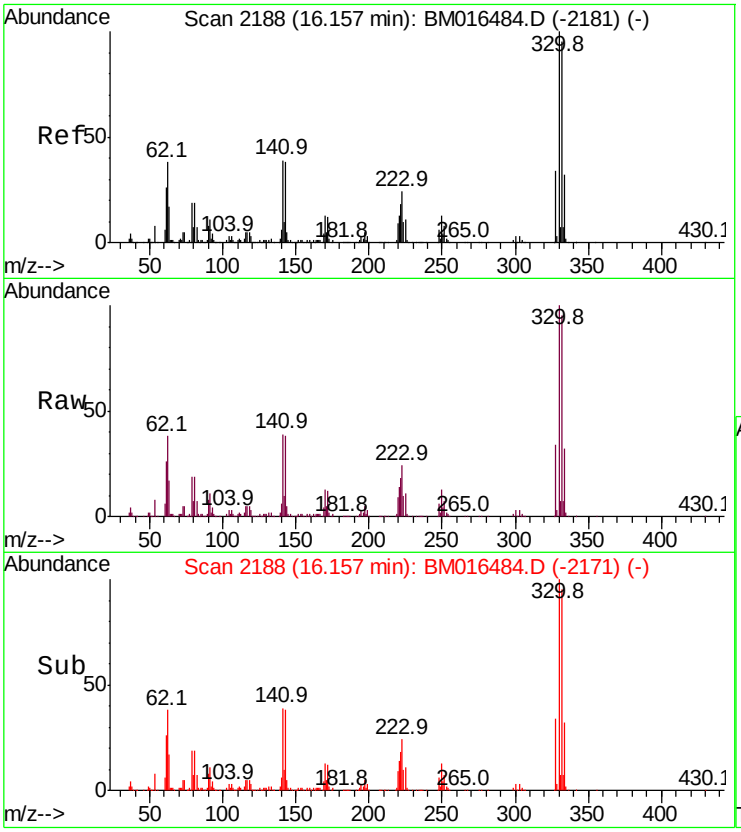


#40
Hexachlorocyclopentadiene
Concen: 60.056 ng
RT: 12.81 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:237 Resp: 296410

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.0	82.0
272	12.1	0.0	33.4



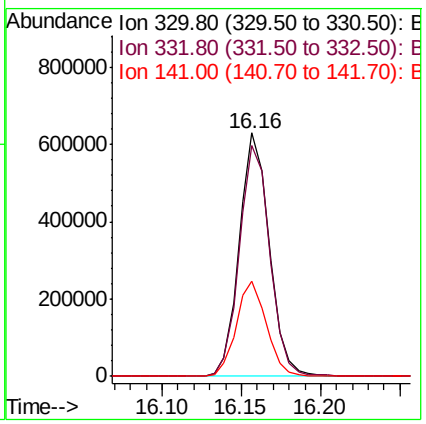


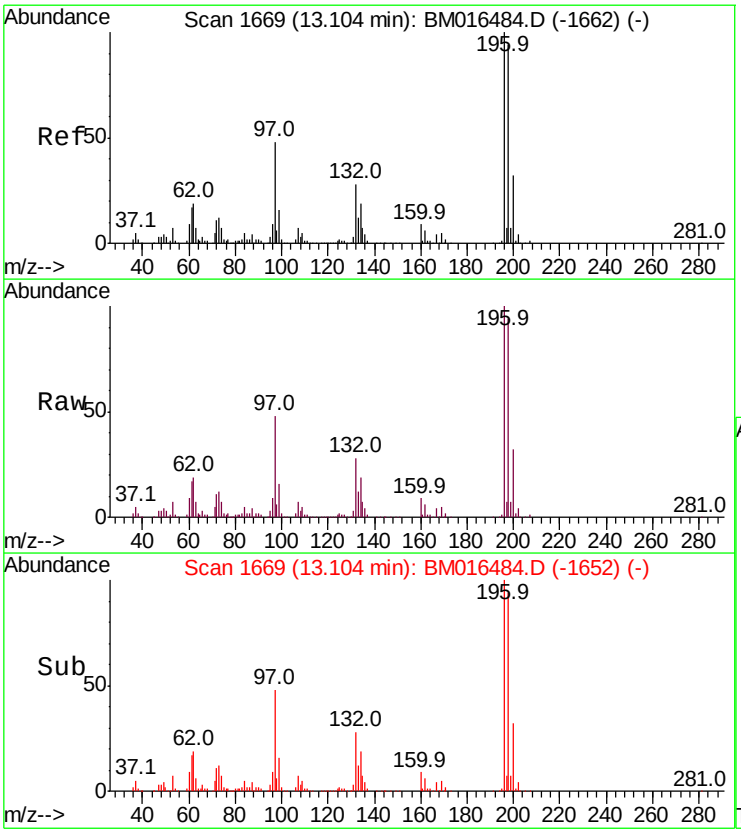
#41
2,4,6-Tribromophenol
Concen: 60.056 ng
RT: 16.16 min Scan# 2188
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 826887

Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	39.4	0.0	0.0#

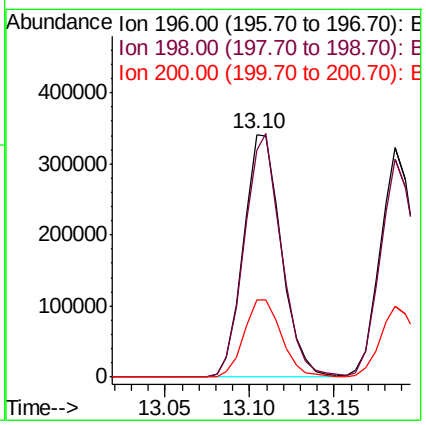


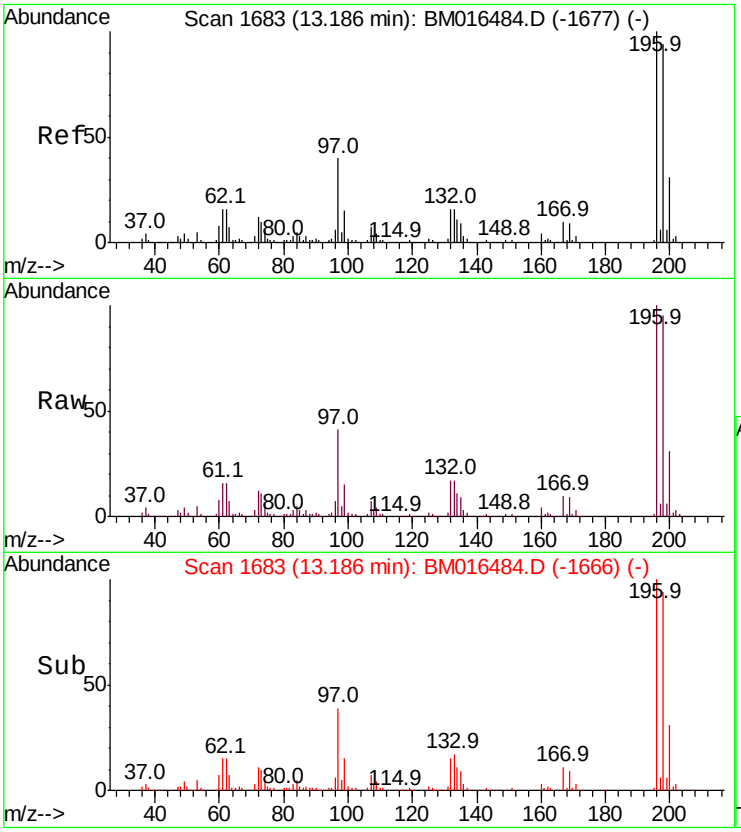


#42
2,4,6-Trichlorophenol
Concen: 53.501 ng
RT: 13.10 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:196 Resp: 531846

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.3	114.5
200	31.7	25.6	38.4



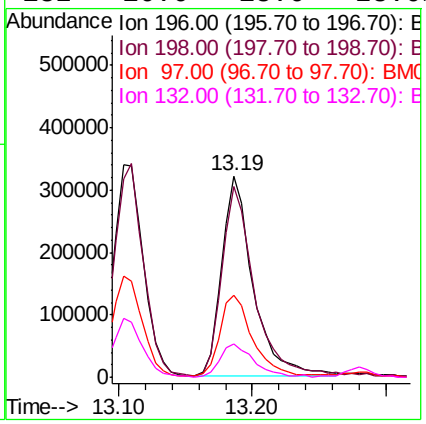


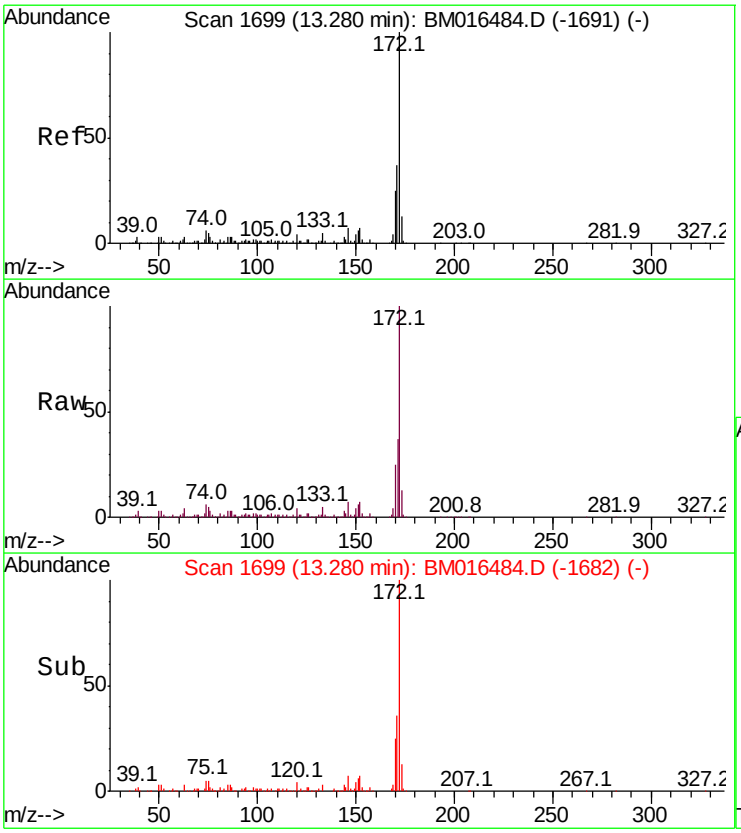
#43
2,4,5-Trichlorophenol
Concen: 54.865 ng
RT: 13.19 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 532100

Ion	Ratio	Lower	Upper
196	100		
198	94.7	79.4	119.0
97	40.7	26.8	40.2#
132	16.6	18.6	28.0#

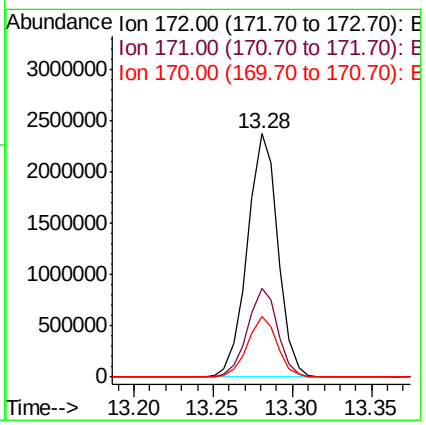


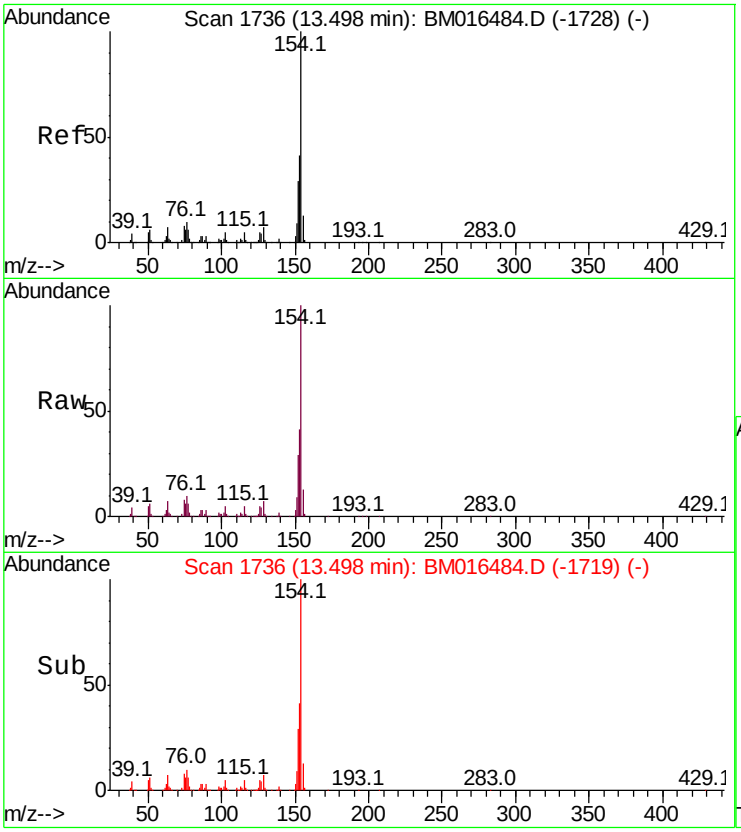


#44
2-Fluorobiphenyl
Concen: 54.865 ng
RT: 13.28 min Scan# 1699
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:172 Resp: 3180502

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.5	42.7
170	24.9	18.8	28.2



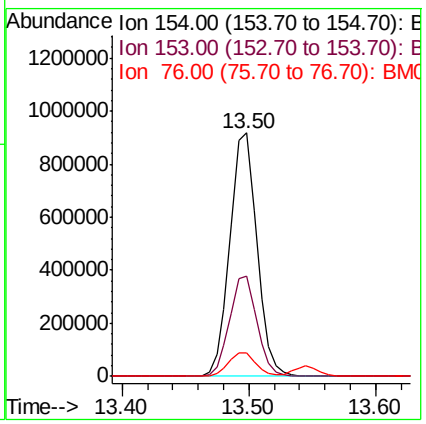


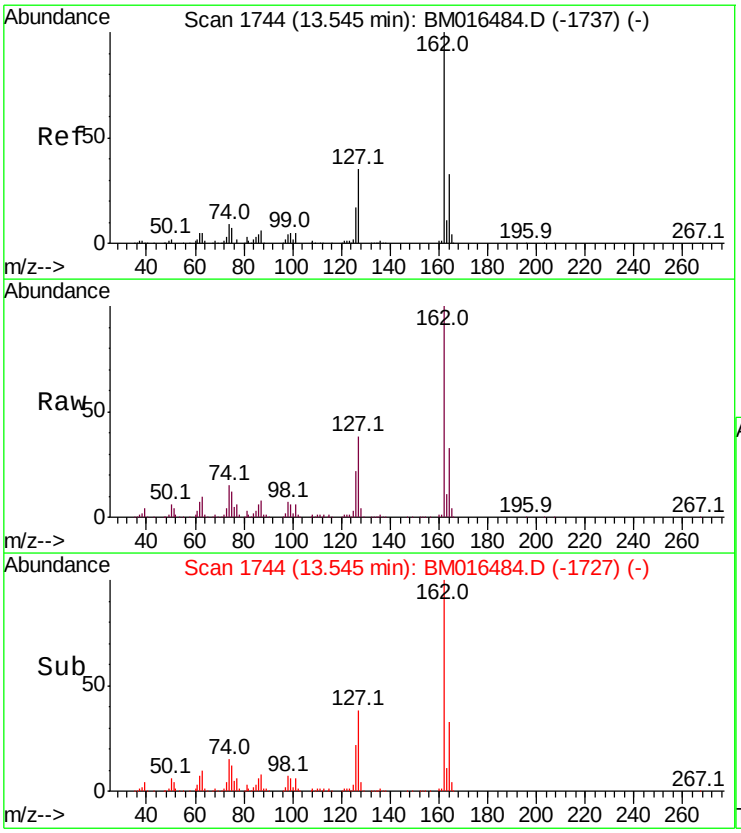
#45
1,1'-Biphenyl
Concen: 37.561 ng
RT: 13.50 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1350700

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.7	60.7
76	9.8	0.0	30.9

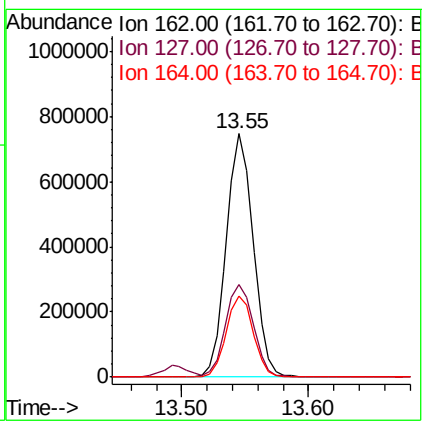


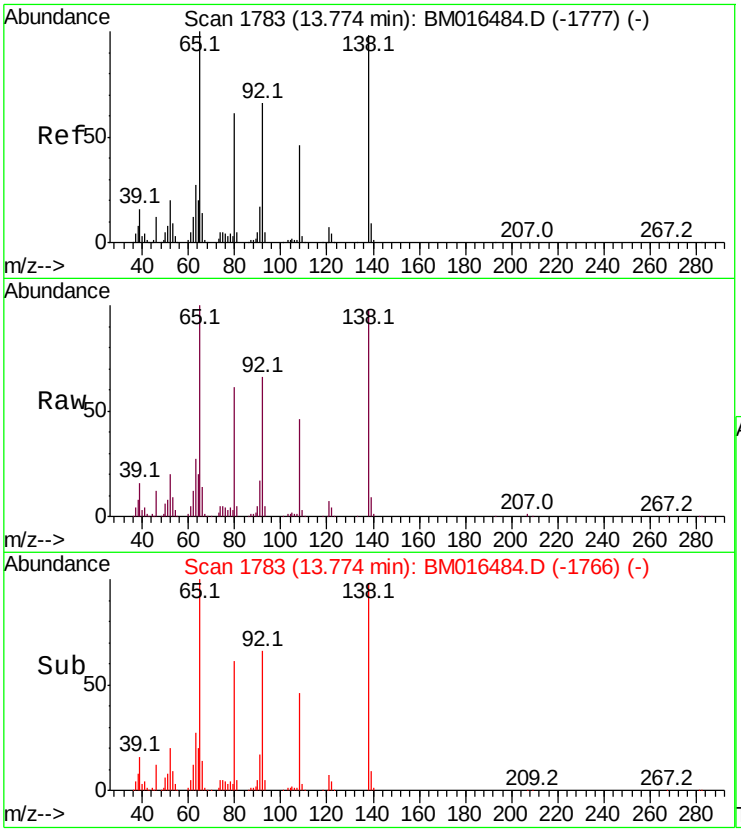


#46
2-Chloronaphthalene
Concen: 39.031 ng
RT: 13.55 min Scan# 1744
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:162 Resp: 1094992

Ion	Ratio	Lower	Upper
162	100		
127	37.9	26.9	40.3
164	33.5	26.8	40.2



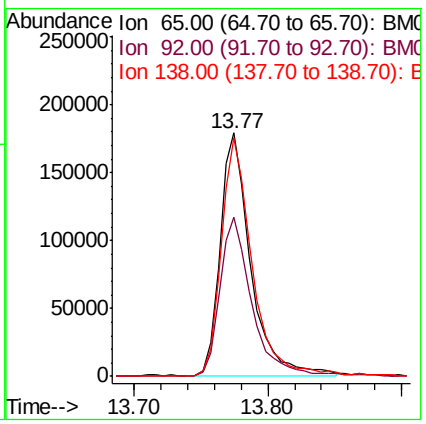


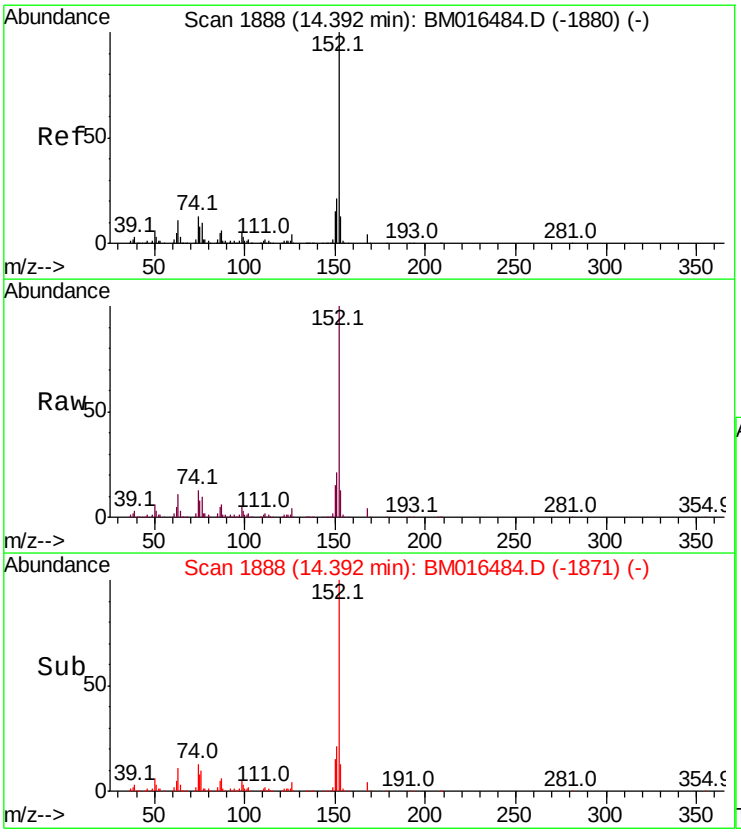
#47
2-Nitroaniline
Concen: 29.694 ng
RT: 13.77 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 288879

Ion	Ratio	Lower	Upper
65	100		
92	65.5	59.1	88.7
138	98.1	93.9	140.9

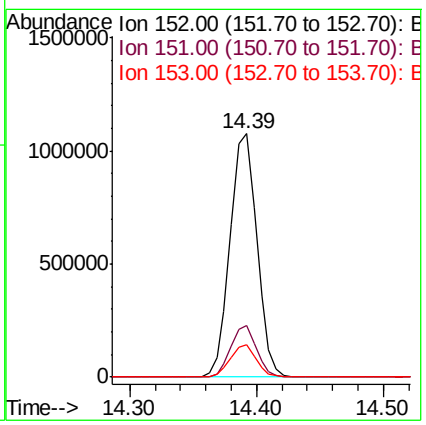


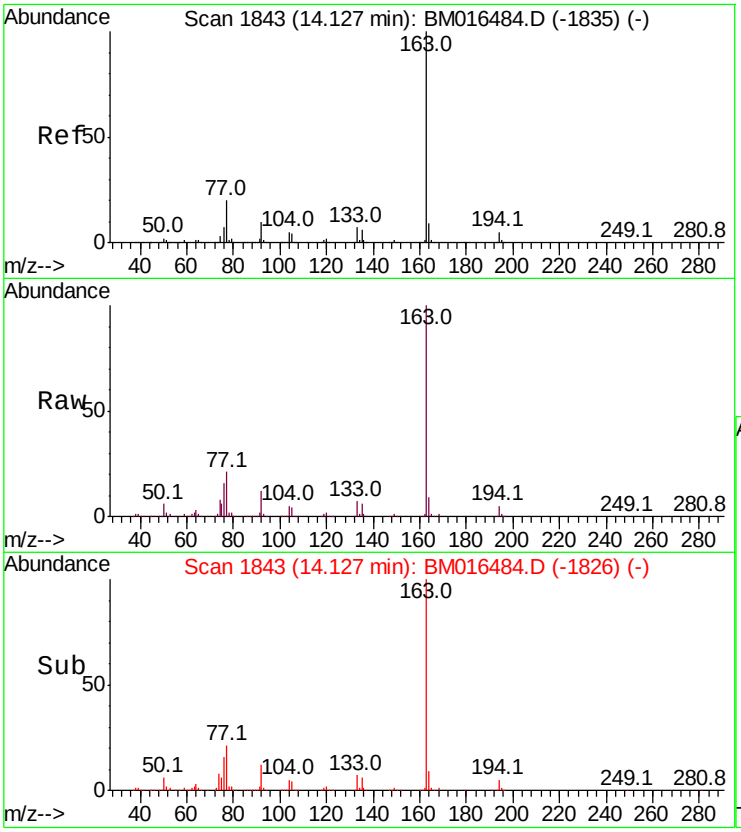


#48
Acenaphthylene
Concen: 37.389 ng
RT: 14.39 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:152 Resp: 1577211

Ion	Ratio	Lower	Upper
152	100		
151	21.4	15.9	23.9
153	13.4	10.6	16.0



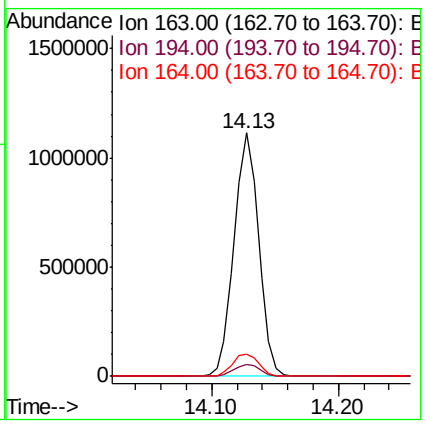


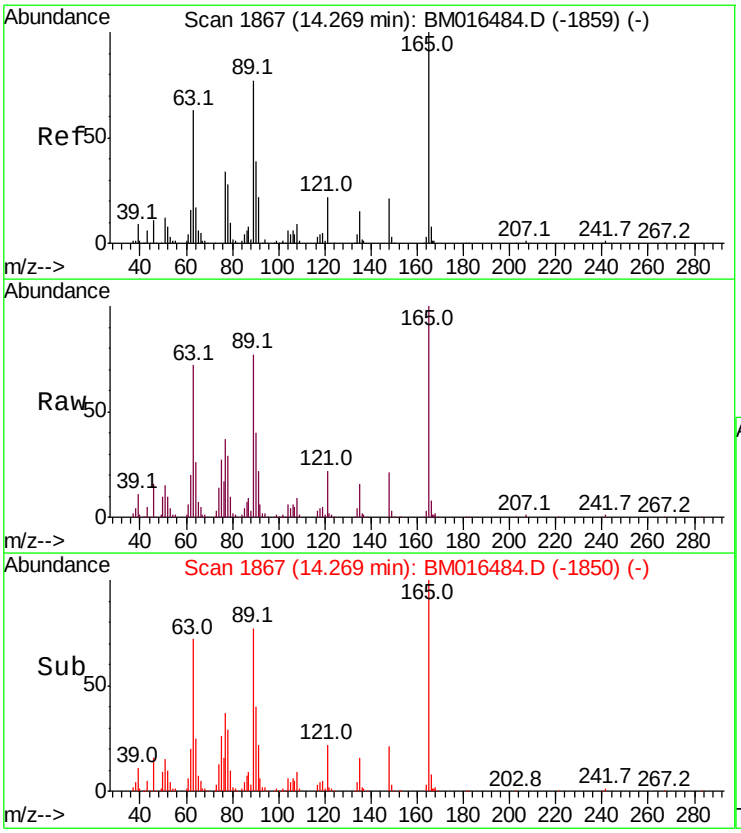
#49
Dimethylphthalate
Concen: 39.311 ng
RT: 14.13 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1497744

Ion	Ratio	Lower	Upper
163	100		
194	5.0	2.7	4.1#
164	9.2	8.2	12.2

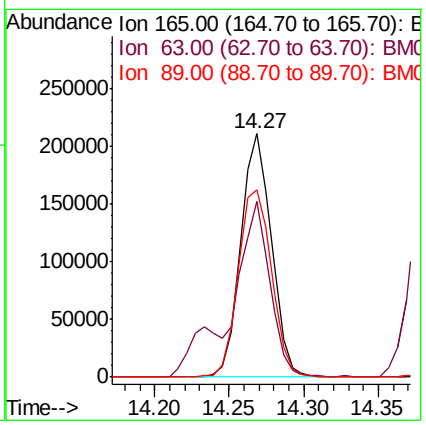


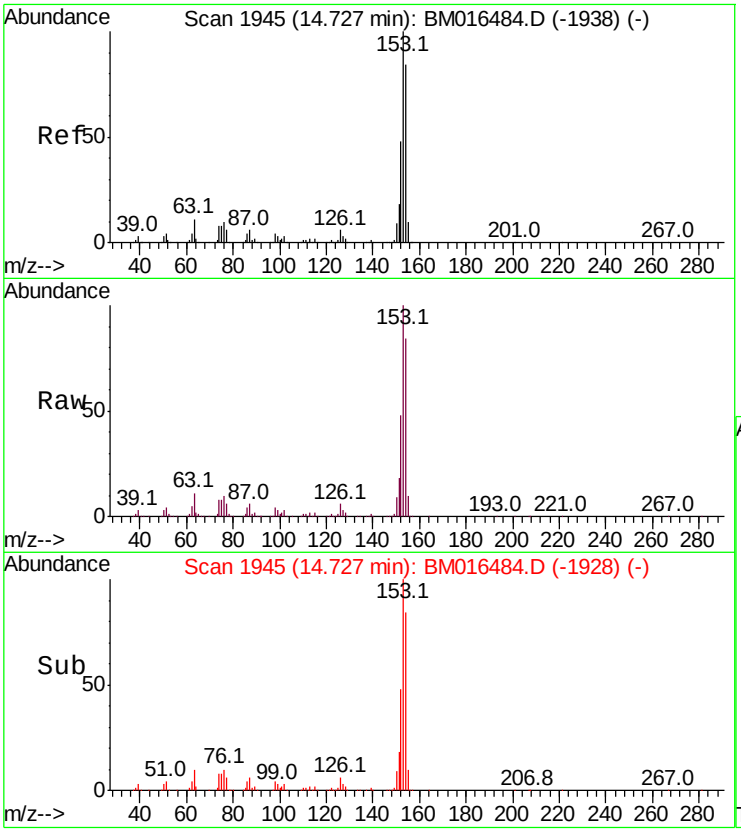


#50
2,6-Dinitrotoluene
Concen: 41.276 ng
RT: 14.27 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:165 Resp: 298487

Ion	Ratio	Lower	Upper
165	100		
63	72.2	44.1	66.1#
89	77.2	44.3	66.5#



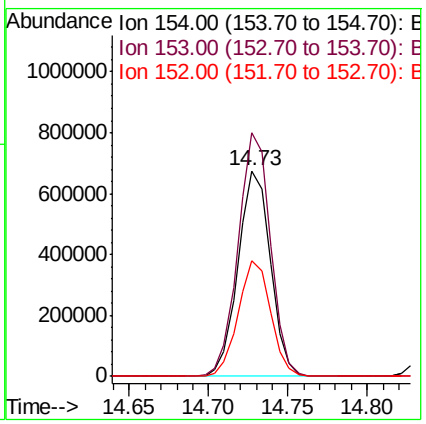


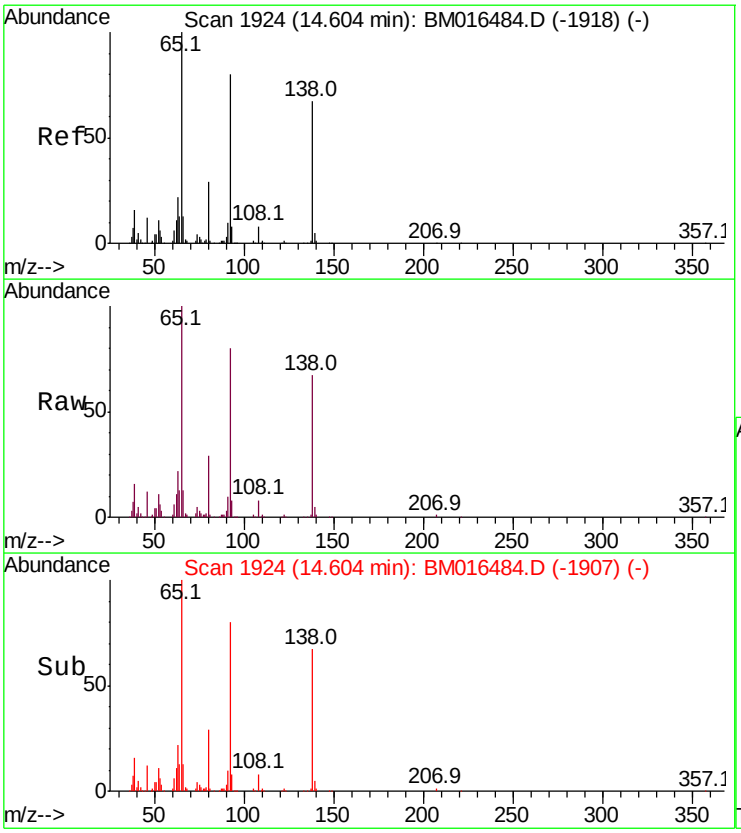
#51
Acenaphthene
Concen: 37.530 ng
RT: 14.73 min Scan# 1945
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 955402

Ion	Ratio	Lower	Upper
154	100		
153	118.5	90.0	135.0
152	56.4	42.6	63.8

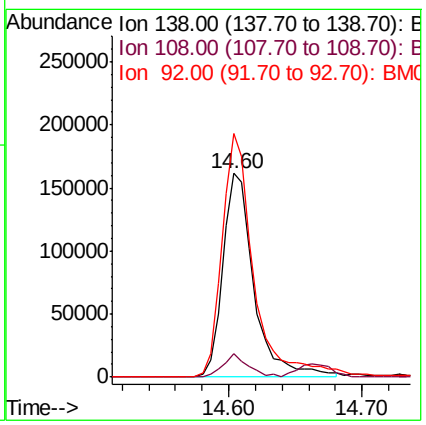


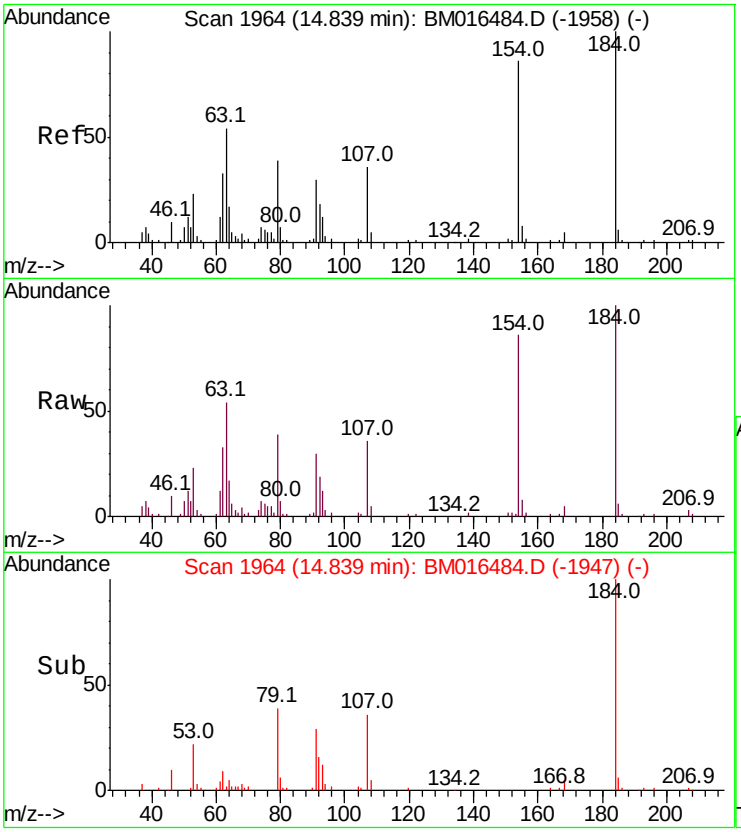


#52
3-Nitroaniline
Concen: 37.284 ng
RT: 14.60 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:138 Resp: 265649

Ion	Ratio	Lower	Upper
138	100		
108	11.4	7.3	10.9#
92	119.4	76.6	114.8#



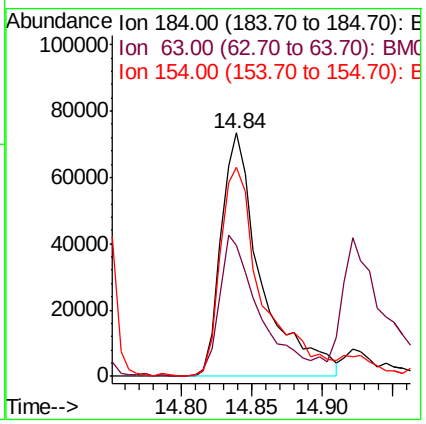


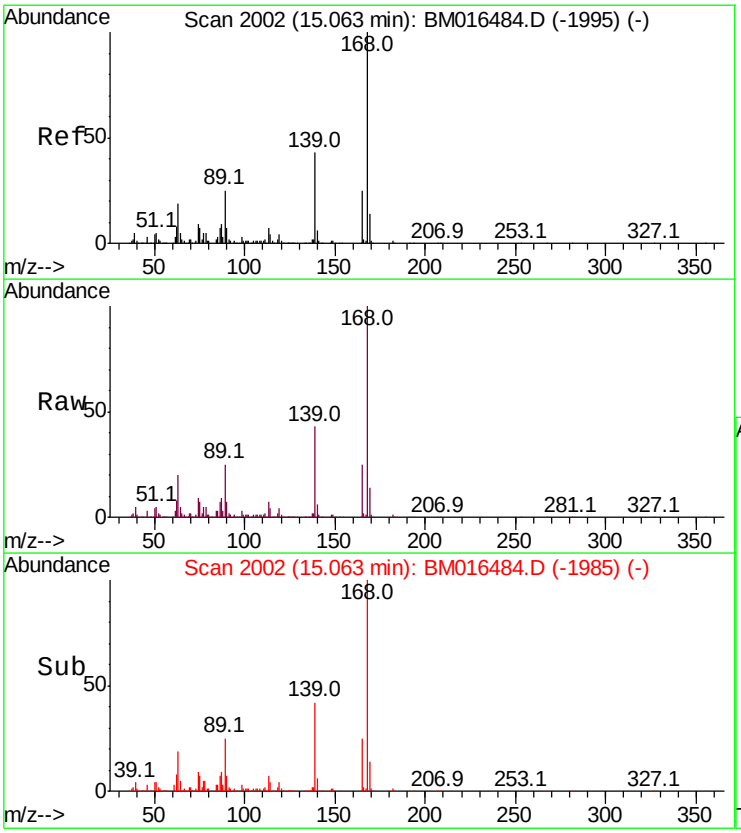
#53
2,4-Dinitrophenol
Concen: 46.353 ng
RT: 14.84 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 146202

Ion	Ratio	Lower	Upper
184	100		
63	53.7	69.2	103.8#
154	85.7	53.3	79.9#

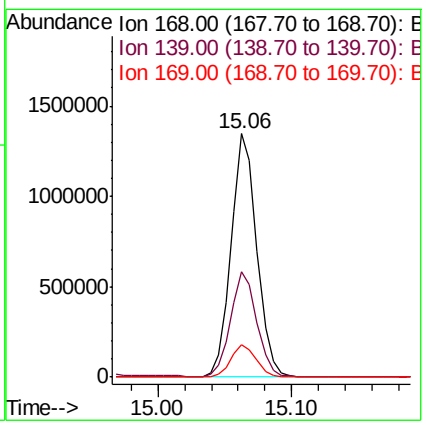


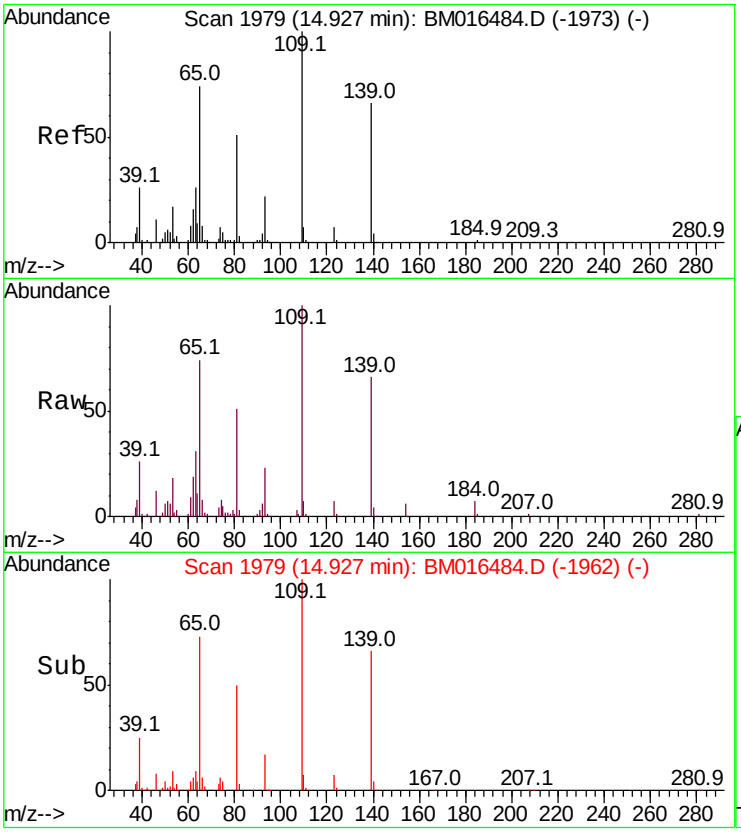


#54
Dibenzofuran
Concen: 40.428 ng
RT: 15.06 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:168 Resp: 1813427

Ion	Ratio	Lower	Upper
168	100		
139	43.1	27.3	40.9#
169	13.5	10.6	16.0



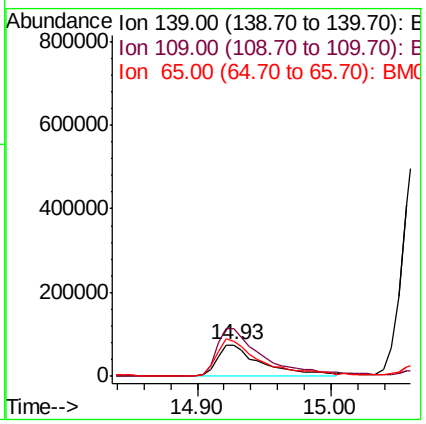


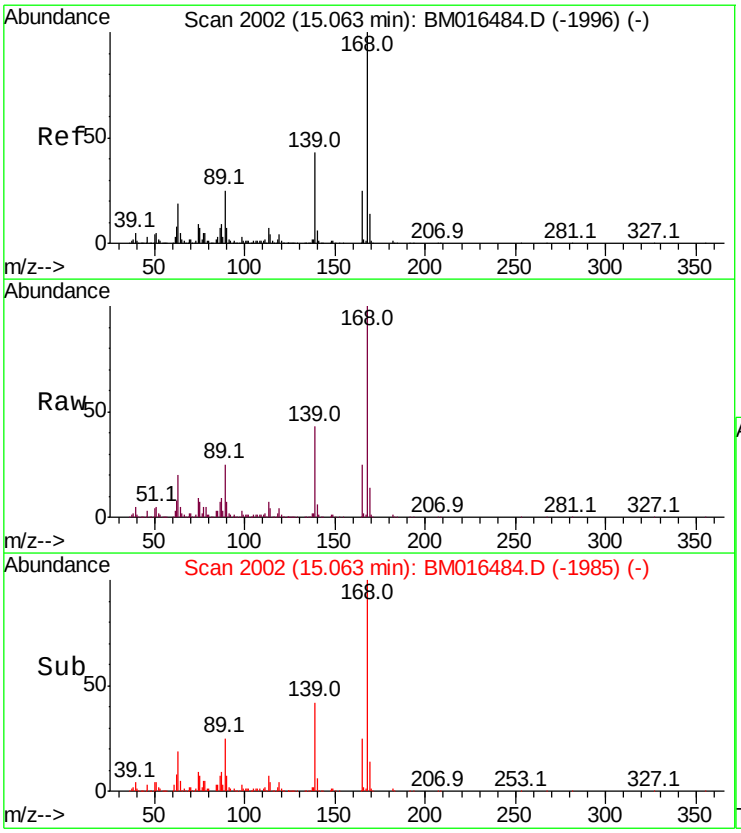
#55
4-Nitrophenol
Concen: 37.412 ng
RT: 14.93 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 174113

Ion	Ratio	Lower	Upper
139	100		
109	151.4	130.0	170.0
65	112.5	130.0	170.0#

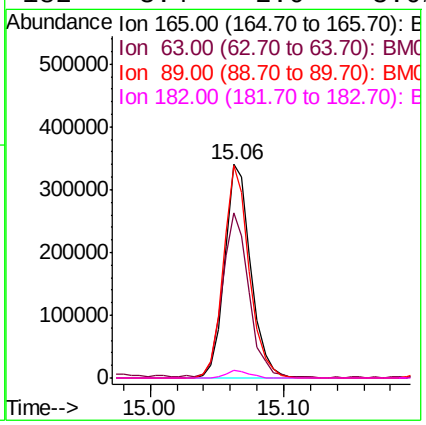


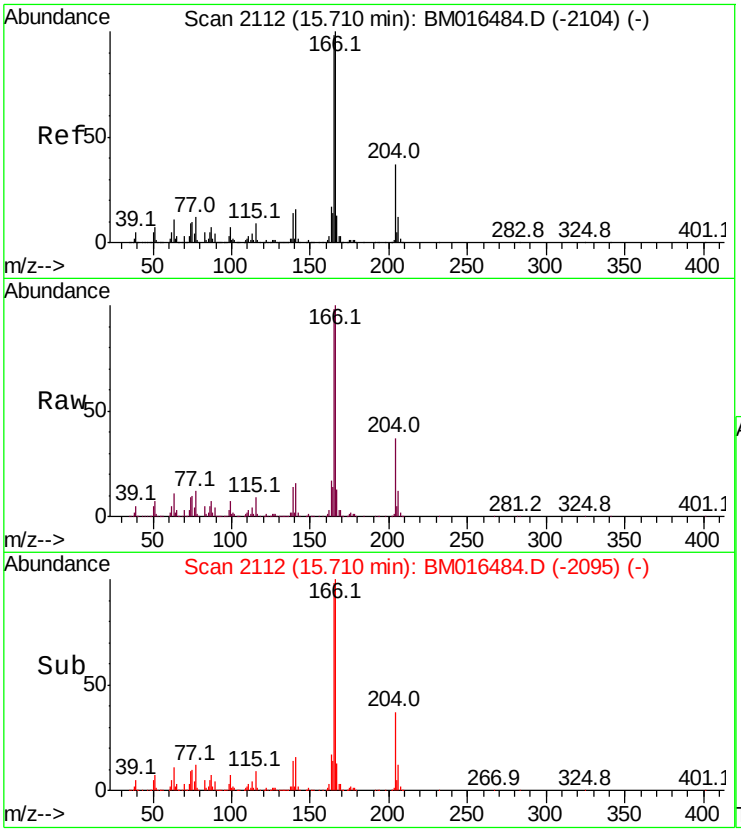


#56
2,4-Dinitrotoluene
Concen: 38.696 ng
RT: 15.06 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:165 Resp: 467760

Ion	Ratio	Lower	Upper
165	100		
63	77.4	52.4	78.6
89	99.4	72.4	108.6
182	3.4	2.0	3.0#



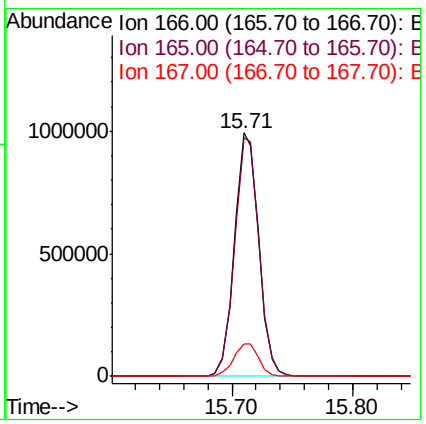


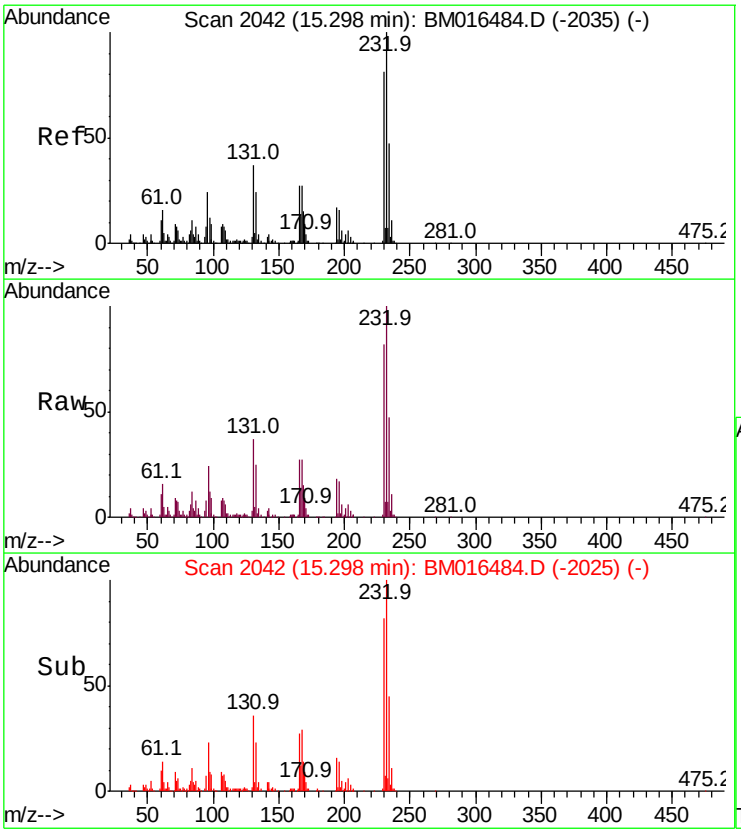
#57
Fluorene
Concen: 40.455 ng
RT: 15.71 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1386403

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.0	118.4
167	13.4	10.3	15.5

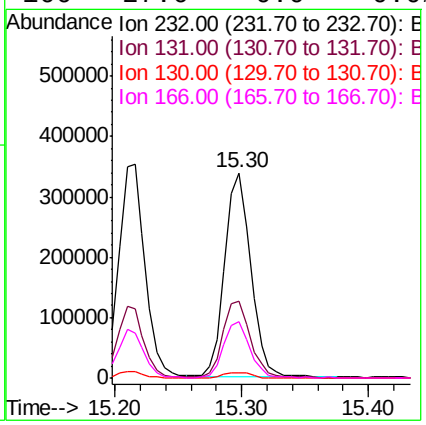


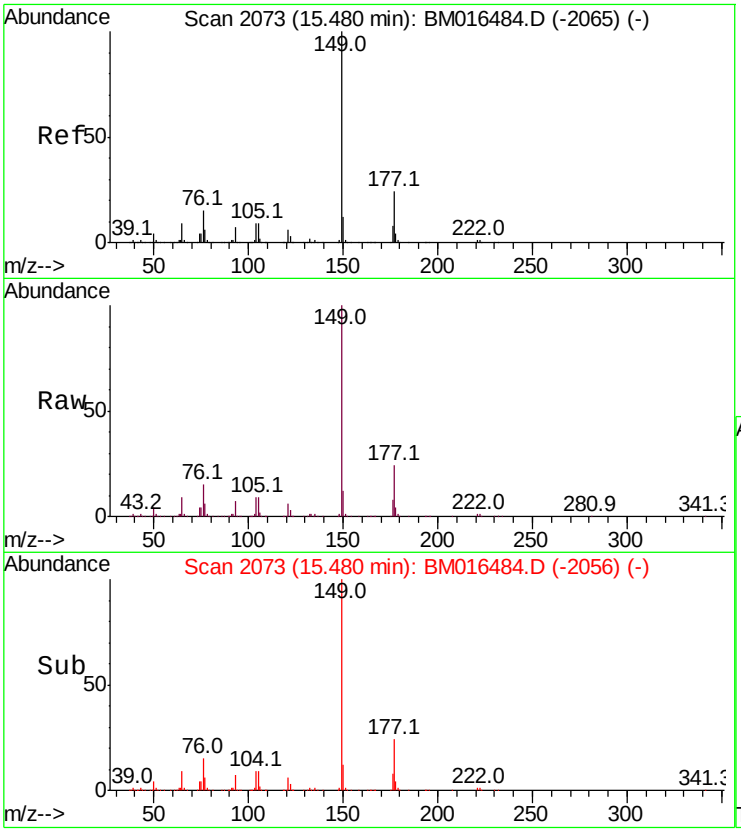


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.228 ng
RT: 15.30 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:232 Resp: 483665

Ion	Ratio	Lower	Upper
232	100		
131	39.4	0.0	0.0#
130	3.1	0.0	0.0#
166	27.6	0.0	0.0#



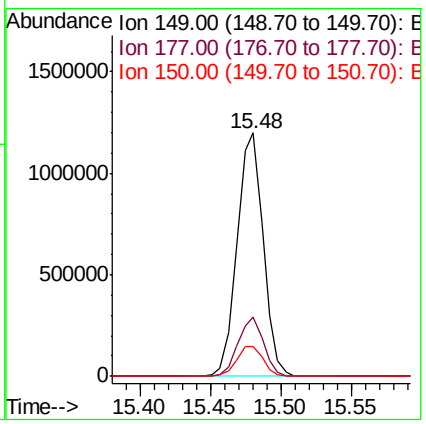


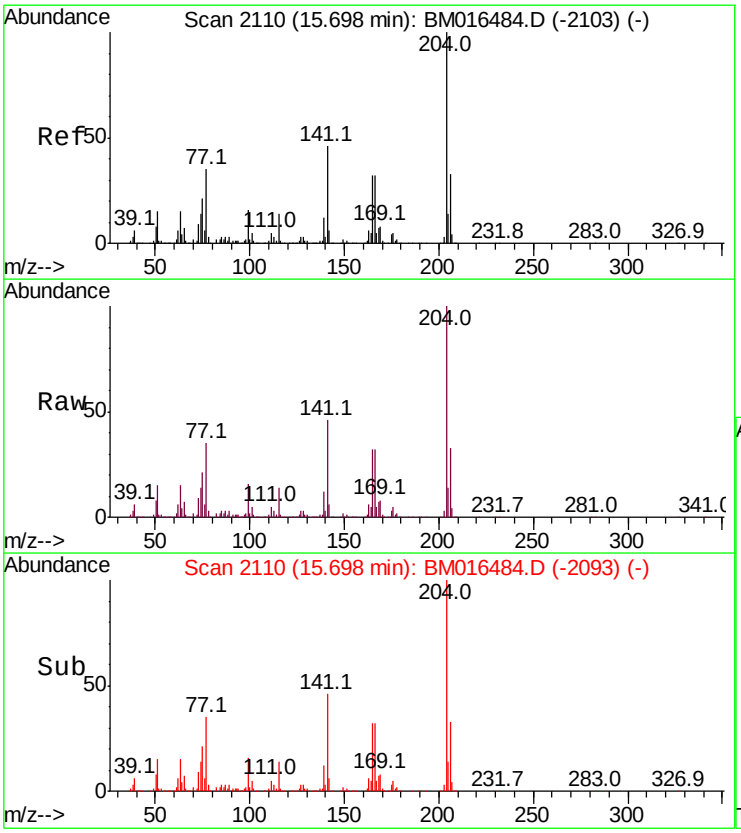
#59
Diethylphthalate
Concen: 35.705 ng
RT: 15.48 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1543649

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.3	27.5
150	12.3	9.8	14.8

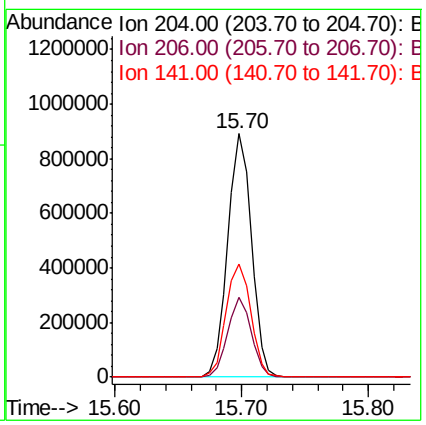


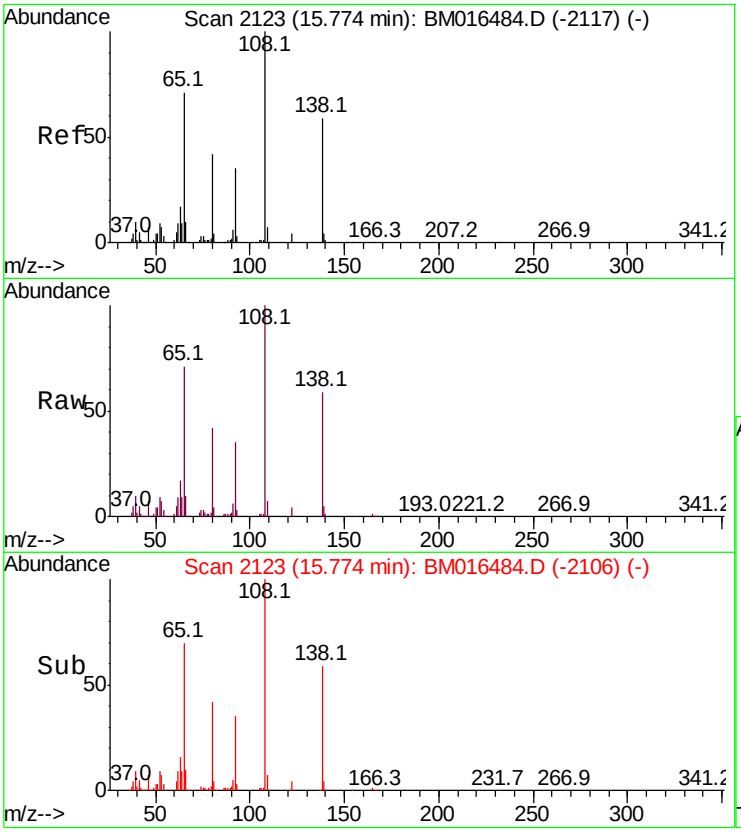


#60
4-Chlorophenyl-phenylether
Concen: 53.208 ng
RT: 15.70 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:204 Resp: 1153594

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	46.4	45.2	67.8



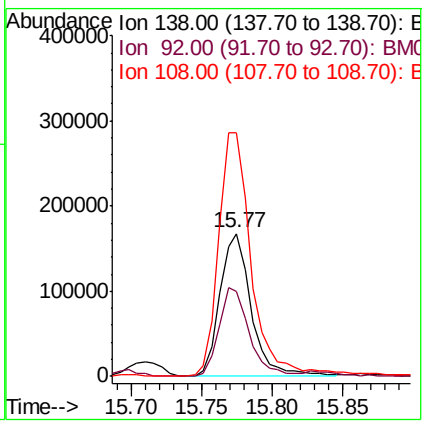


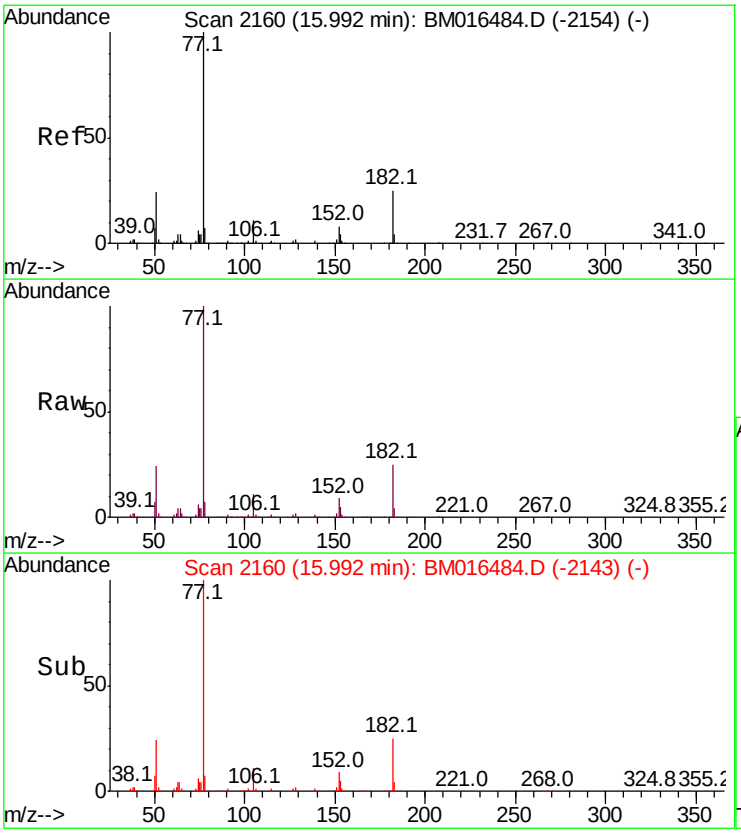
#61
4-Nitroaniline
Concen: 37.490 ng
RT: 15.77 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 258261

Ion	Ratio	Lower	Upper
138	100		
92	59.2	16.7	56.7#
108	170.7	37.6	77.6#

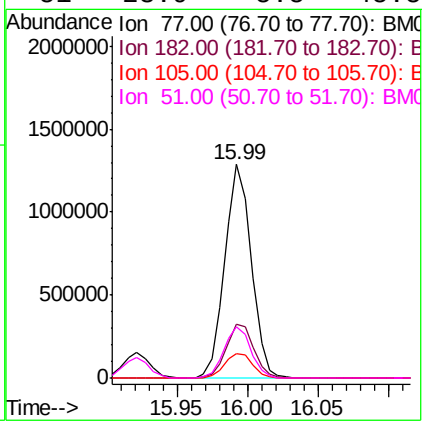


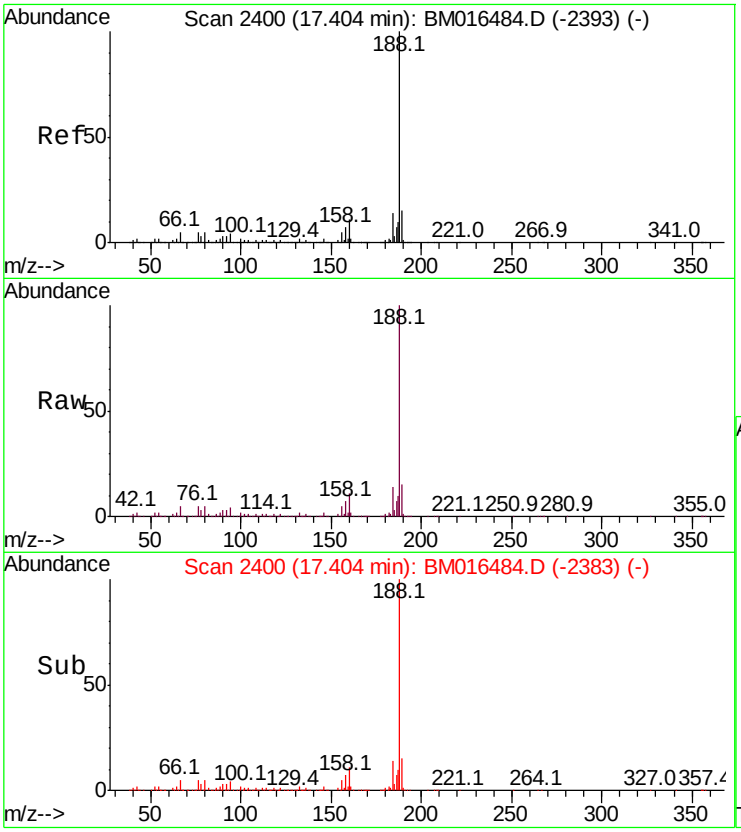


#62
Azobenzene
Concen: 33.511 ng
RT: 15.99 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion: 77 Resp: 1670808

Ion	Ratio	Lower	Upper
77	100		
182	25.0	6.5	46.5
105	11.4	3.8	43.8
51	23.9	5.5	45.5



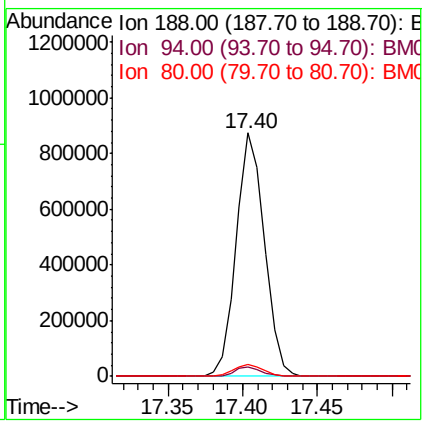


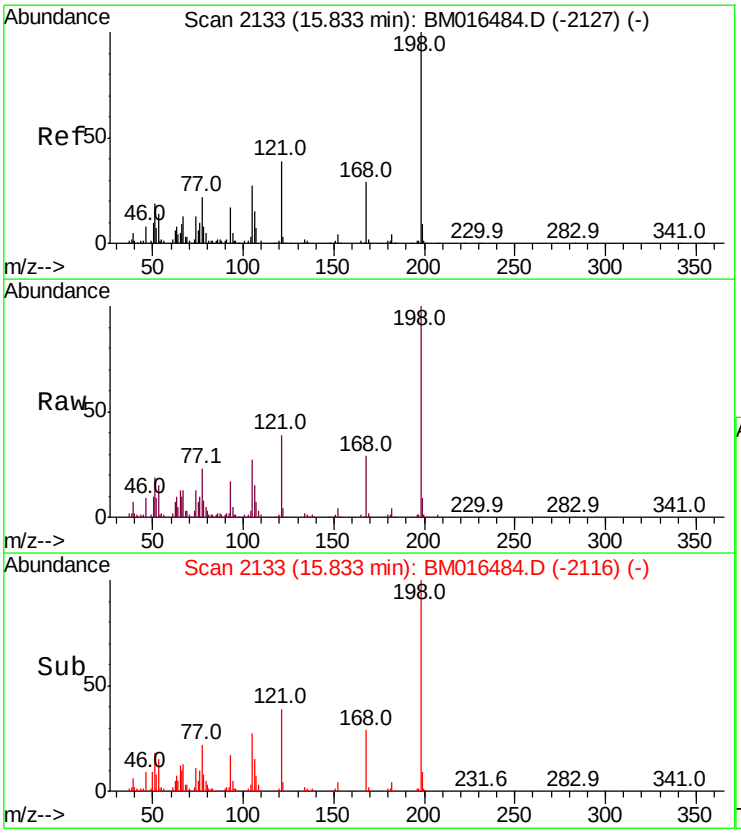
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1149833

Ion	Ratio	Lower	Upper
188	100		
94	3.7	8.7	13.1#
80	5.0	9.3	13.9#

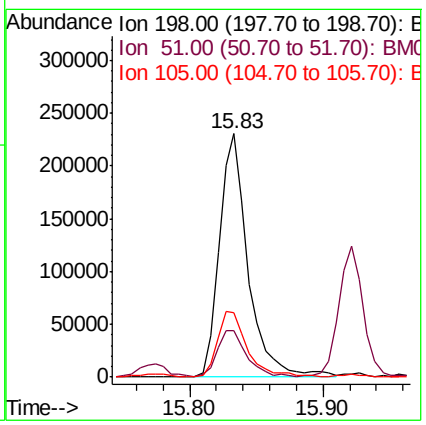


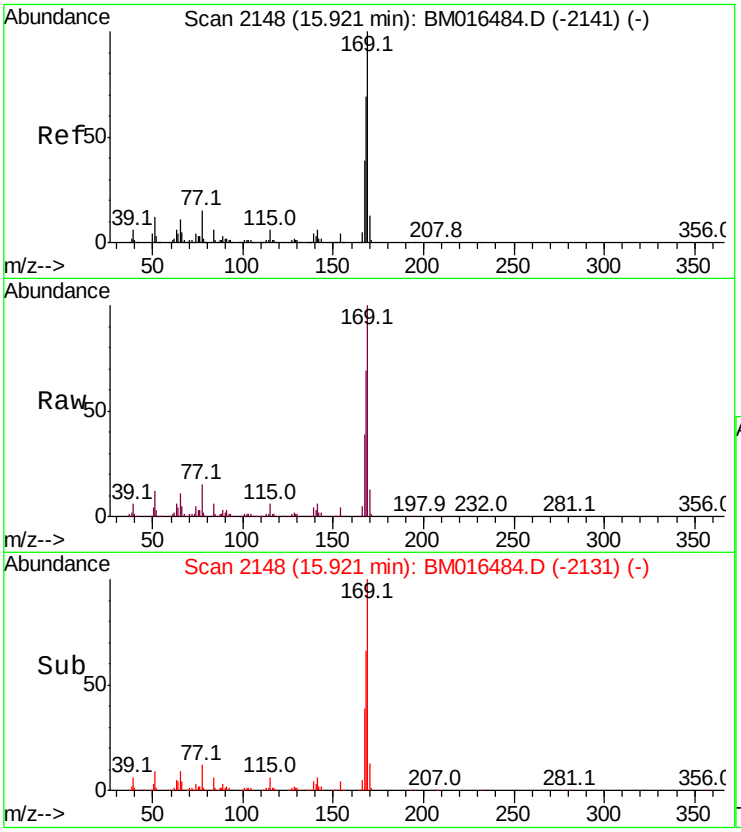


#64
4,6-Dinitro-2-methylphenol
Concen: 43.428 ng
RT: 15.83 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:198 Resp: 348215

Ion	Ratio	Lower	Upper
198	100		
51	19.3	28.8	68.8#
105	26.5	30.5	70.5#



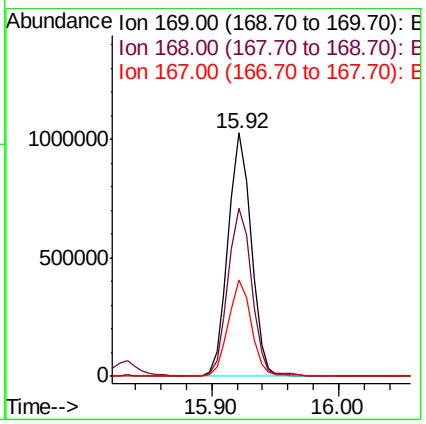


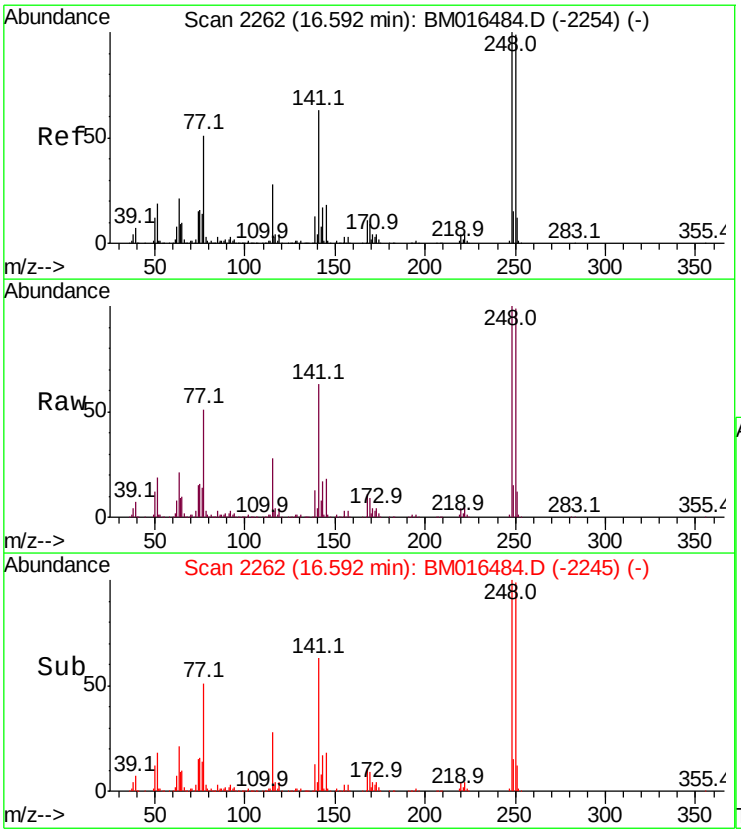
#65
n-Nitrosodiphenylamine
Concen: 33.335 ng
RT: 15.92 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1297026

Ion	Ratio	Lower	Upper
169	100		
168	68.9	53.9	80.9
167	39.4	28.9	43.3

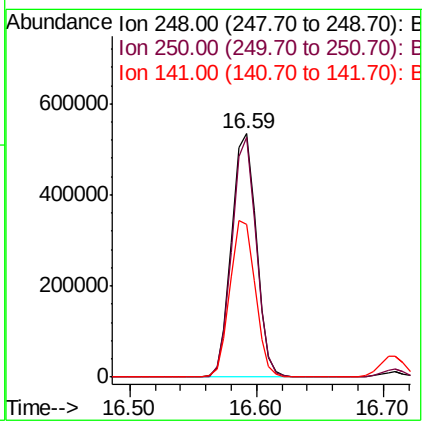


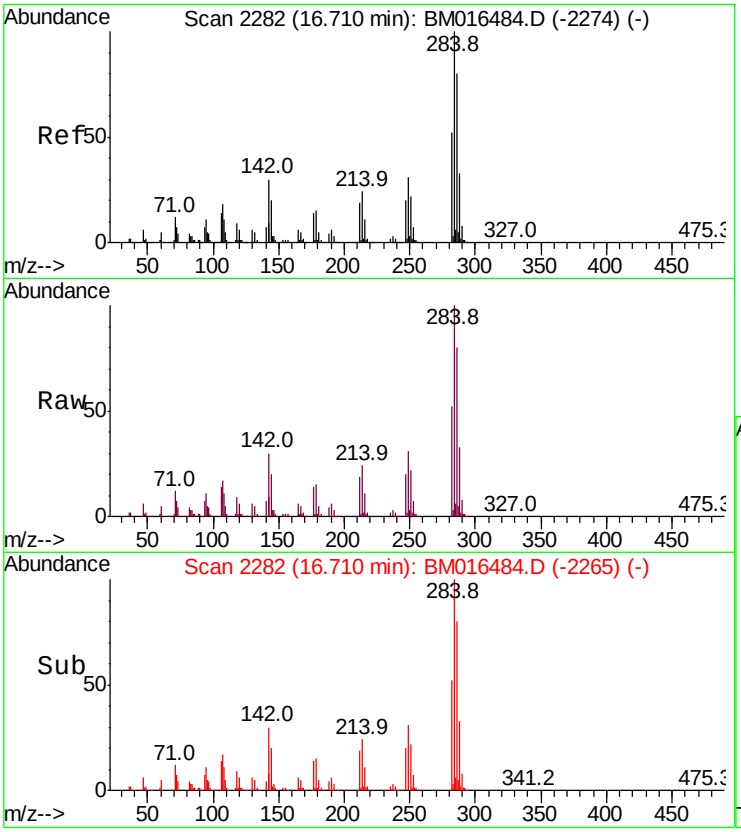


#66
4-Bromophenyl-phenylether
Concen: 46.777 ng
RT: 16.59 min Scan# 2262
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:248 Resp: 723417

Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.4	116.0
141	62.7	45.2	67.8



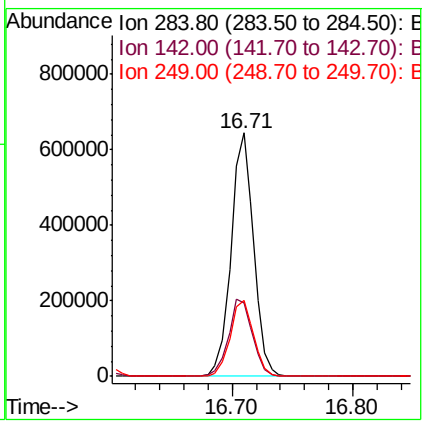


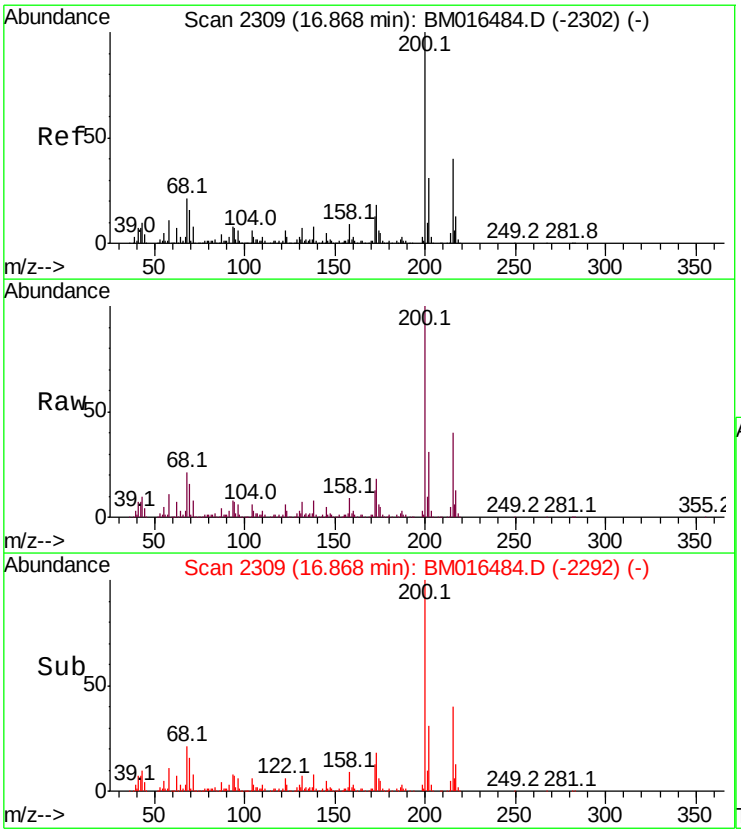
#67
Hexachlorobenzene
Concen: 55.069 ng
RT: 16.71 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 835753

Ion	Ratio	Lower	Upper
284	100		
142	30.3	20.4	30.6
249	31.0	23.8	35.6

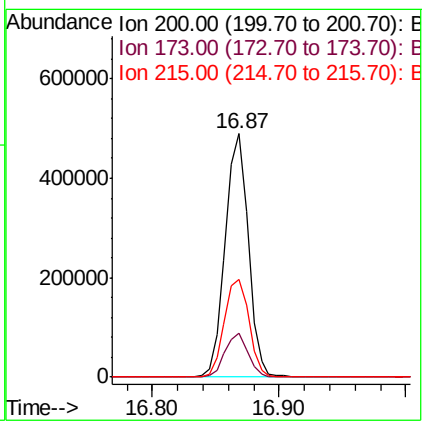


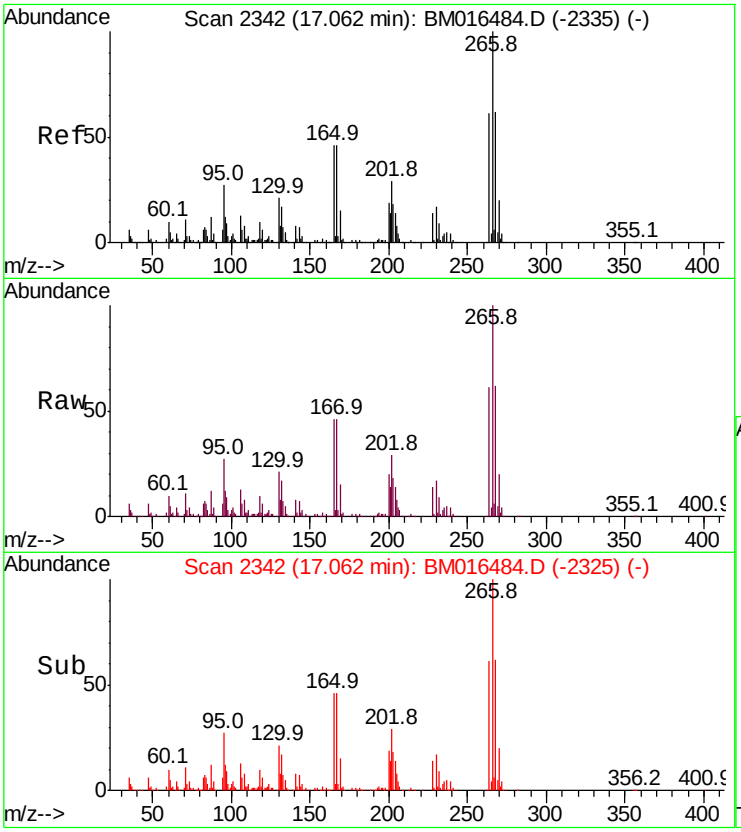


#68
Atrazine
Concen: 43.143 ng
RT: 16.87 min Scan# 2309
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:200 Resp: 615373

Ion	Ratio	Lower	Upper
200	100		
173	18.2	4.8	44.8
215	40.1	26.9	66.9



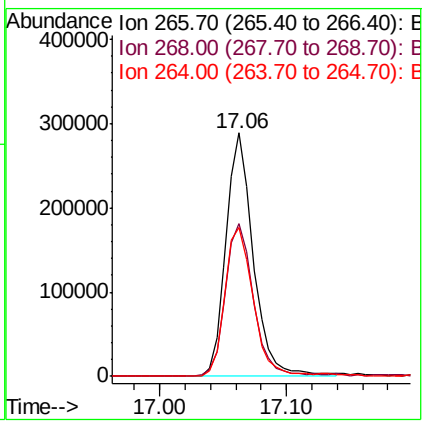


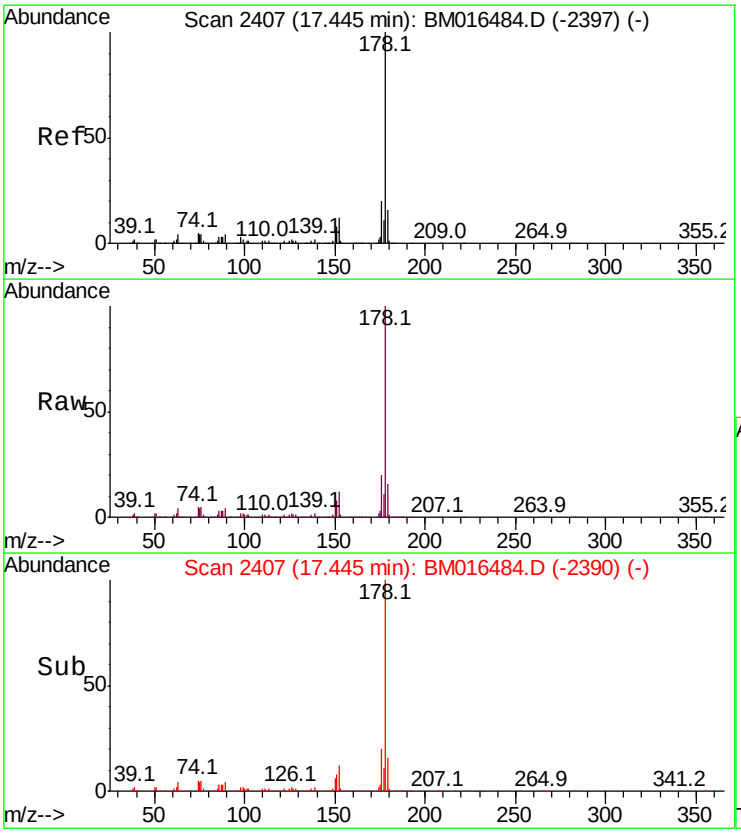
#69
Pentachlorophenol
Concen: 49.605 ng
RT: 17.06 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 431055

Ion	Ratio	Lower	Upper
266	100		
268	62.5	52.0	78.0
264	61.3	49.0	73.4

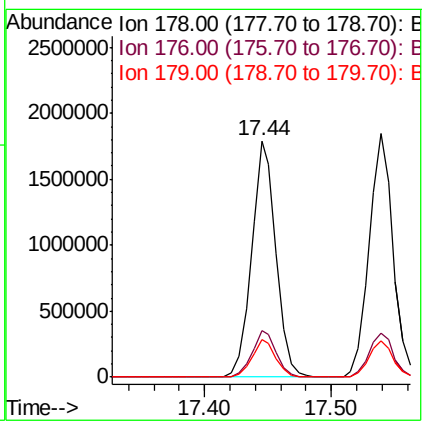


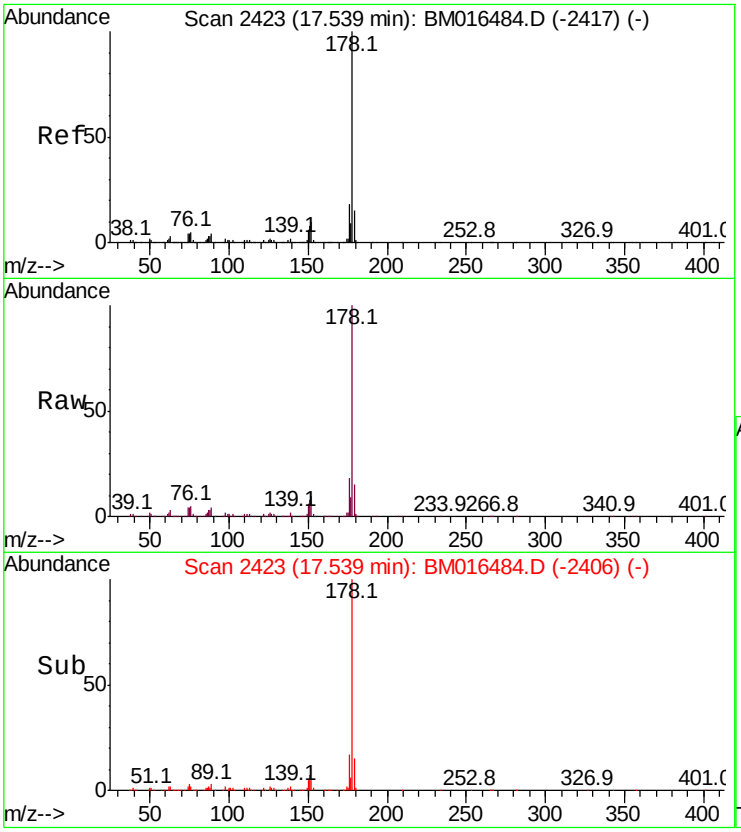


#70
Phenanthrene
Concen: 36.557 ng
RT: 17.44 min Scan# 2407
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:178 Resp: 2381528

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	15.8	12.1	18.1



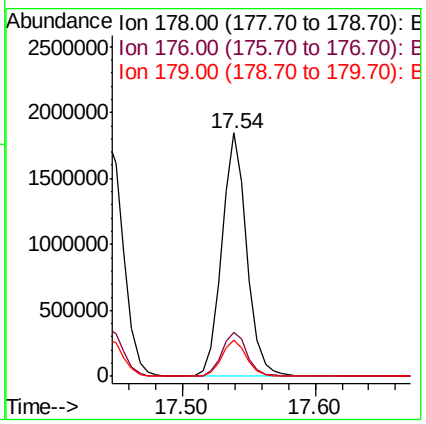


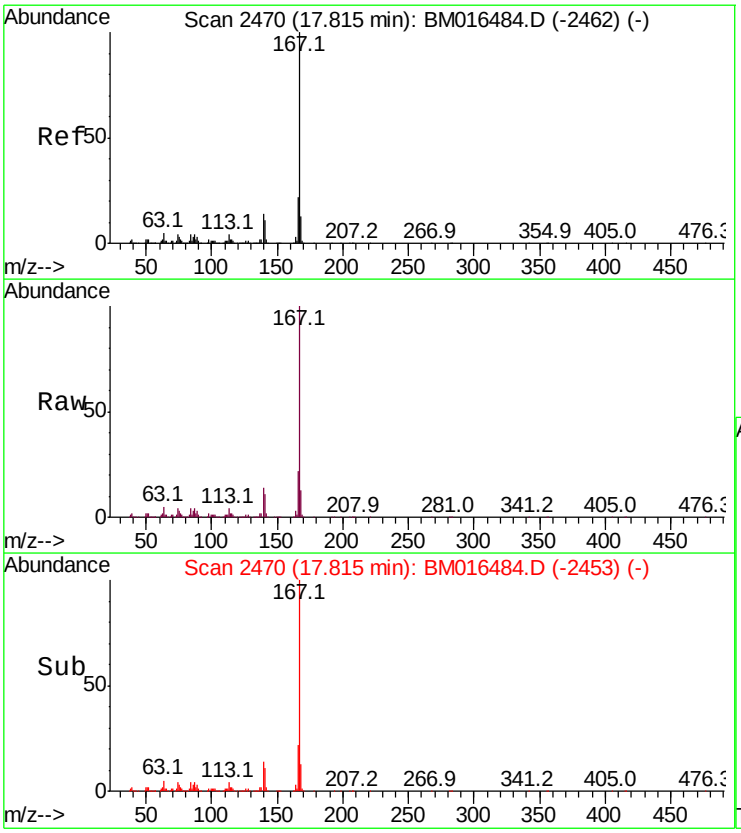
#71
Anthracene
Concen: 37.305 ng
RT: 17.54 min Scan# 2423
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2412533

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	22.0
179	15.1	12.6	19.0

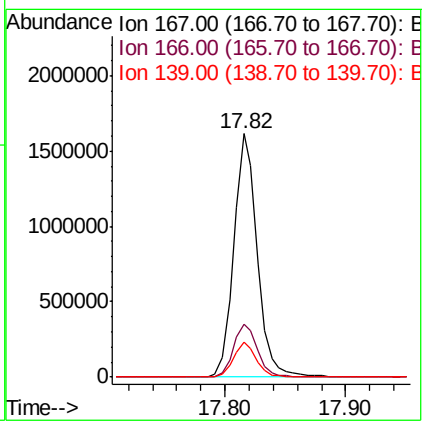


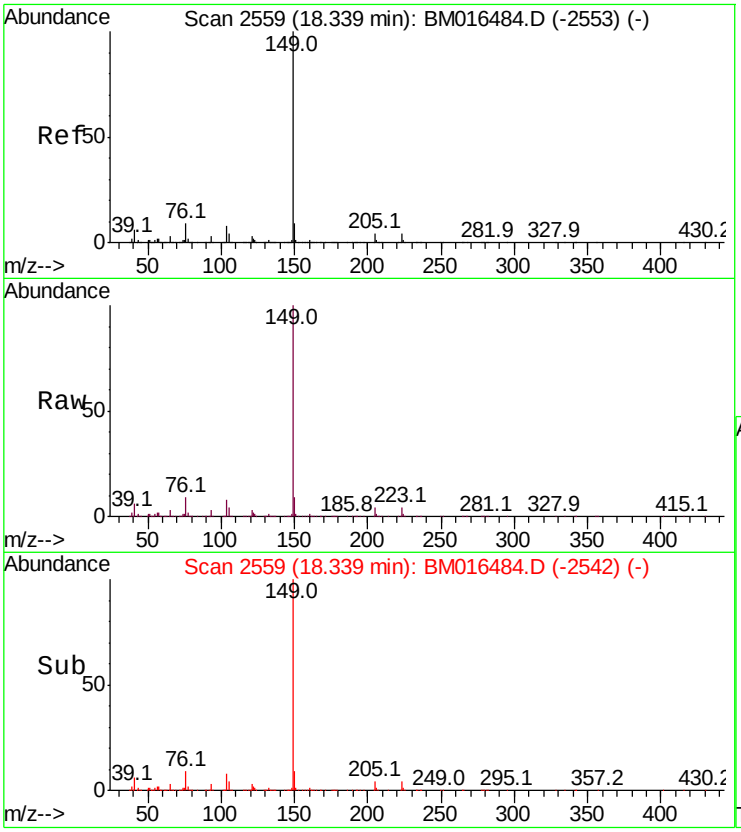


#72
Carbazole
Concen: 34.841 ng
RT: 17.82 min Scan# 2470
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:167 Resp: 2180846

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	14.2	10.8	16.2



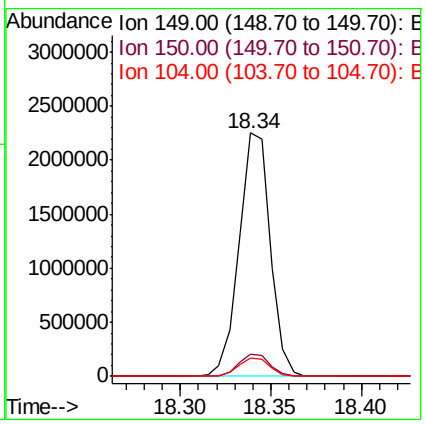


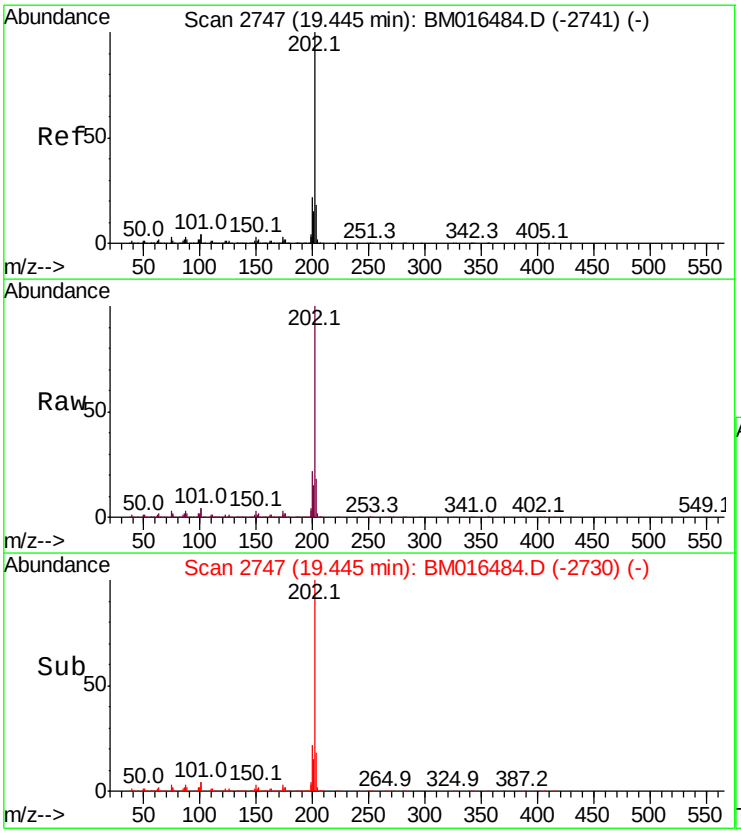
#73
Di-n-butylphthalate
Concen: 29.961 ng
RT: 18.34 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2691429

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.8	3.7	5.5#

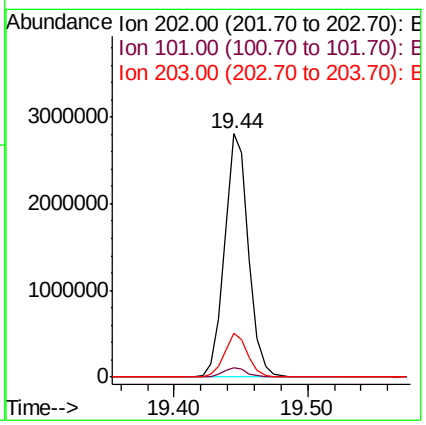


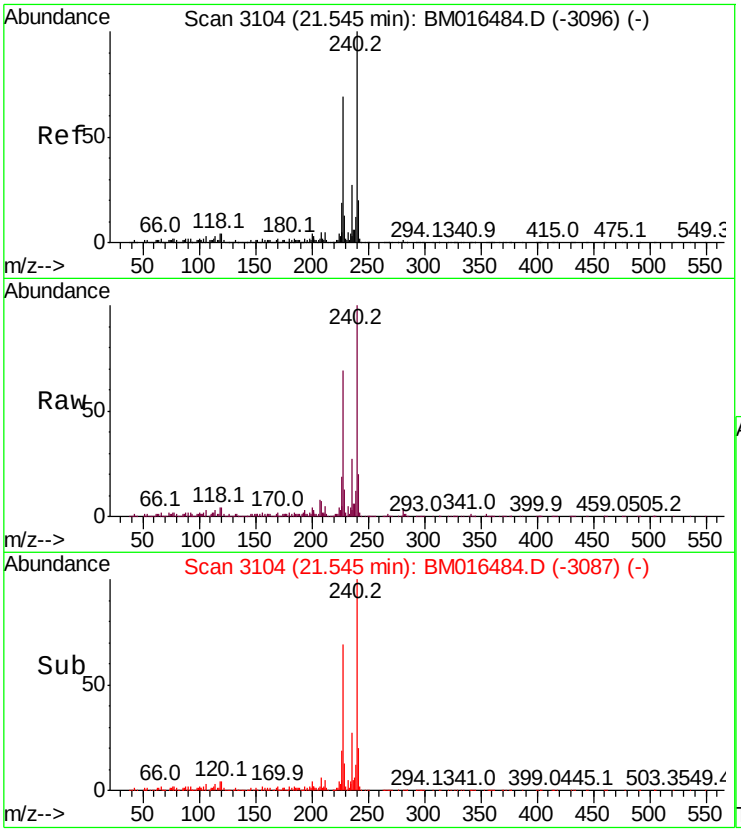


#74
Fluoranthene
Concen: 44.817 ng
RT: 19.44 min Scan# 2747
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:202 Resp: 3526983

Ion	Ratio	Lower	Upper
202	100		
101	3.8	0.0	28.7
203	17.9	0.0	37.2



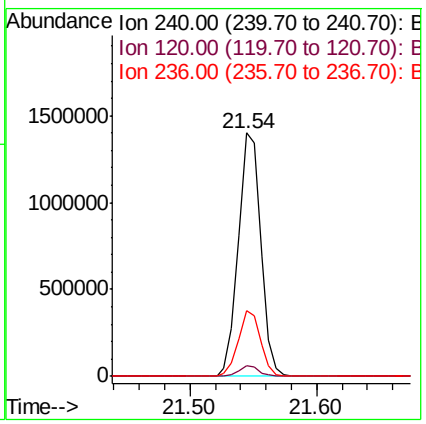


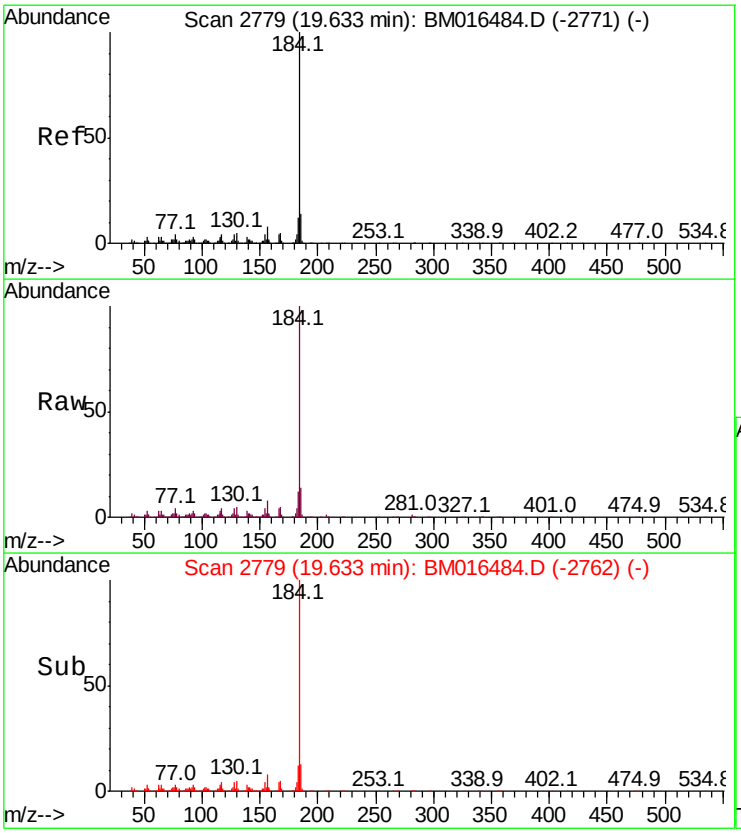
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.54 min Scan# 3104
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1711799

Ion	Ratio	Lower	Upper
240	100		
120	4.4	8.2	12.2#
236	26.8	20.0	30.0

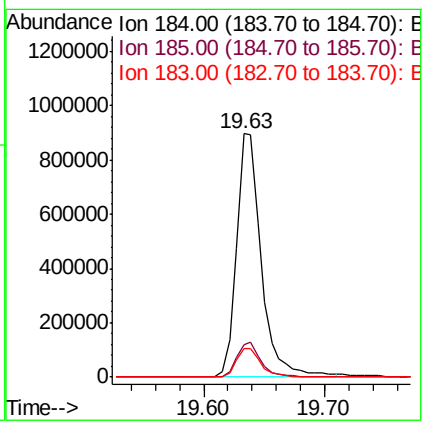


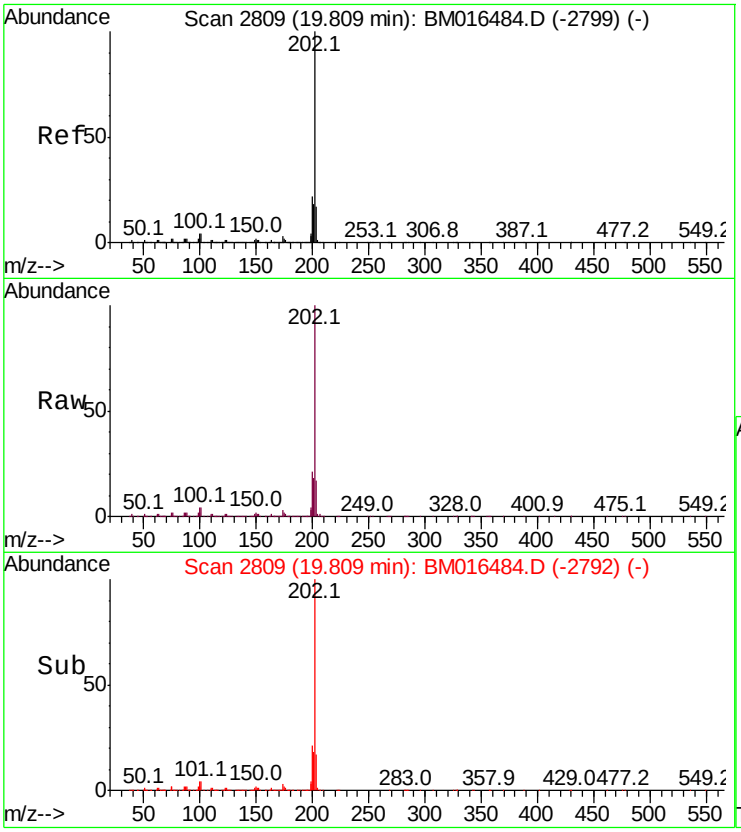


#76
Benzidine
Concen: 34.022 ng
RT: 19.63 min Scan# 2779
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:184 Resp: 1281773

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



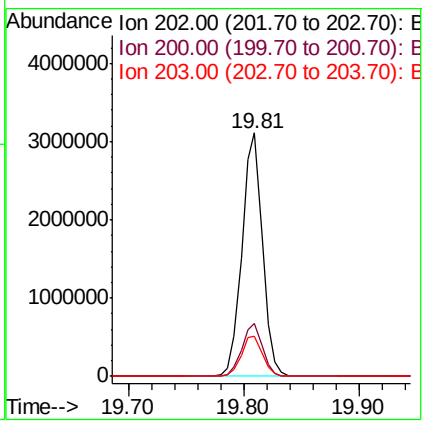


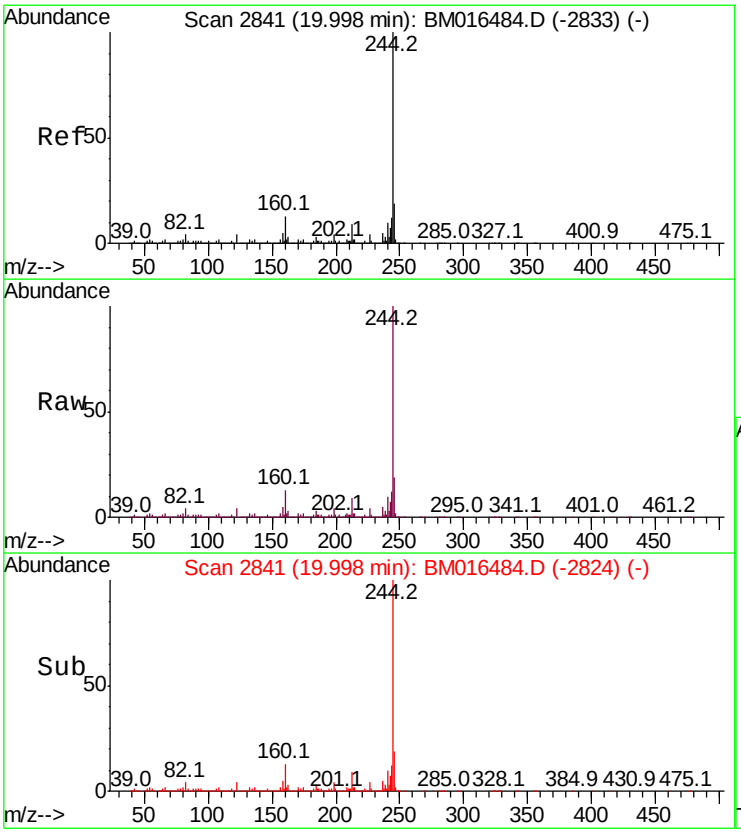
#77
Pyrene
Concen: 33.670 ng
RT: 19.81 min Scan# 2809
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3803405

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	16.6	14.1	21.1

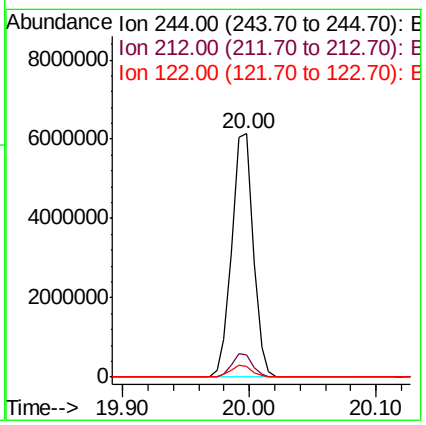


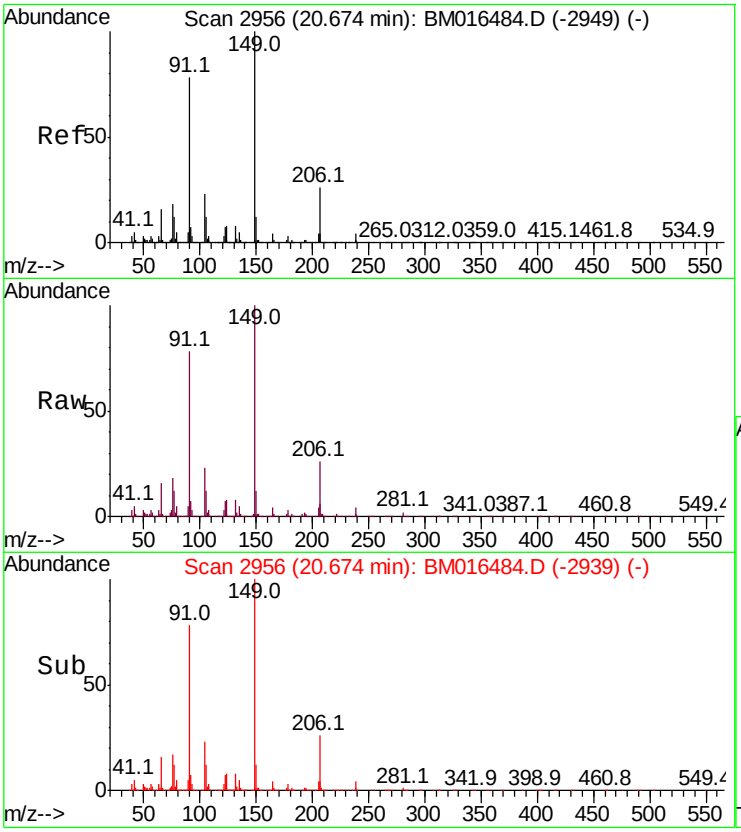


#78
Terphenyl-d14
Concen: 33.670 ng
RT: 20.00 min Scan# 2841
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:244 Resp: 7132526

Ion	Ratio	Lower	Upper
244	100		
212	9.1	4.9	7.3#
122	4.4	6.2	9.4#



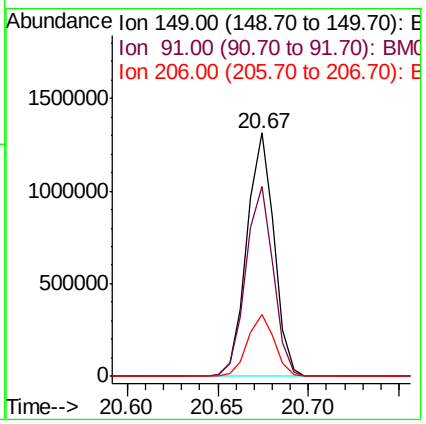


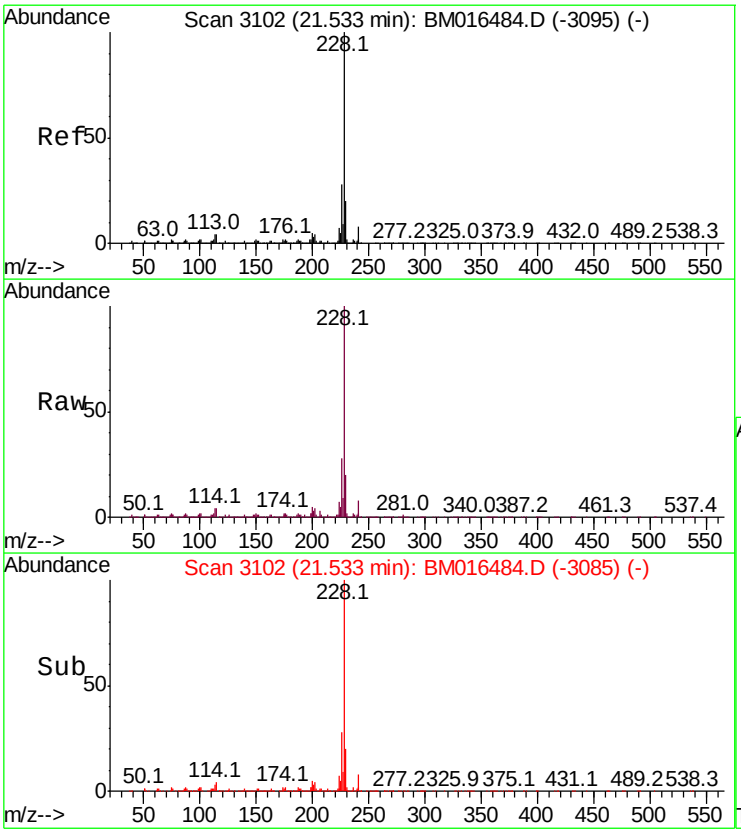
#79
Butylbenzylphthalate
Concen: 25.868 ng
RT: 20.67 min Scan# 2956
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1369526

Ion	Ratio	Lower	Upper
149	100		
91	78.2	50.1	75.1#
206	25.6	16.2	24.2#

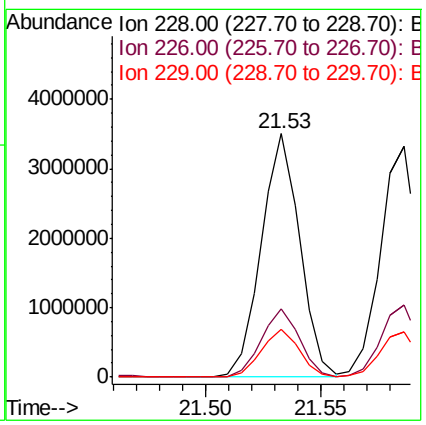


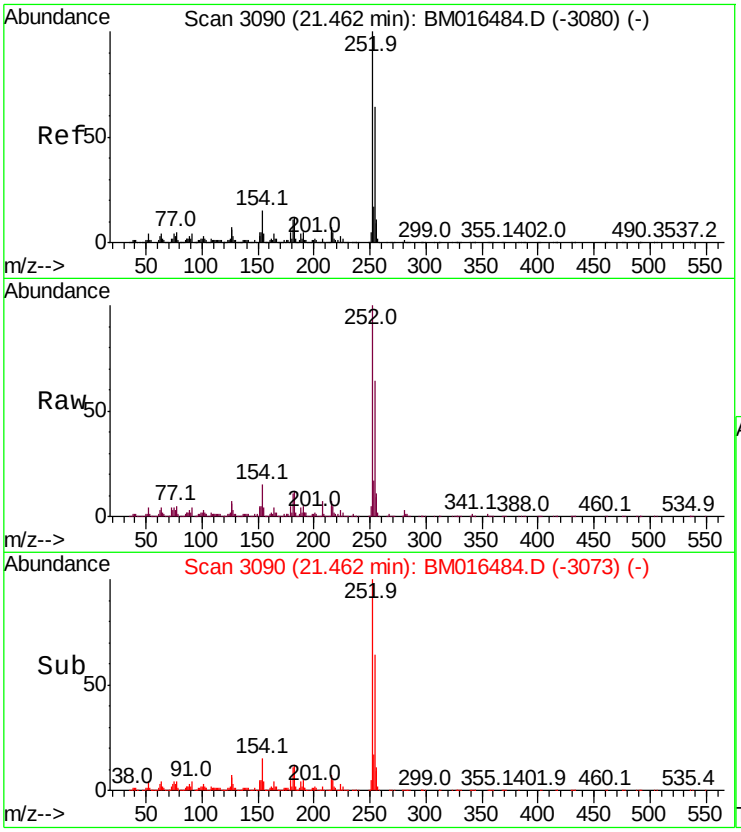


#80
Benzo(a)anthracene
Concen: 36.634 ng
RT: 21.53 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:228 Resp: 4057351

Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.7	32.5
229	19.7	16.0	24.0



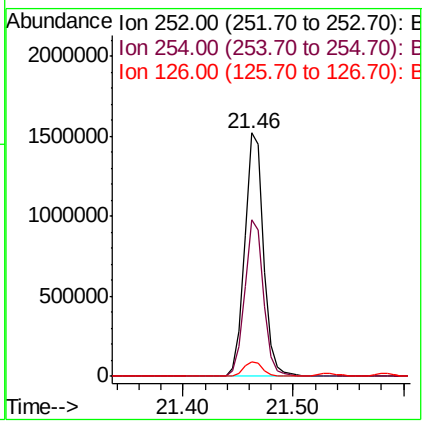


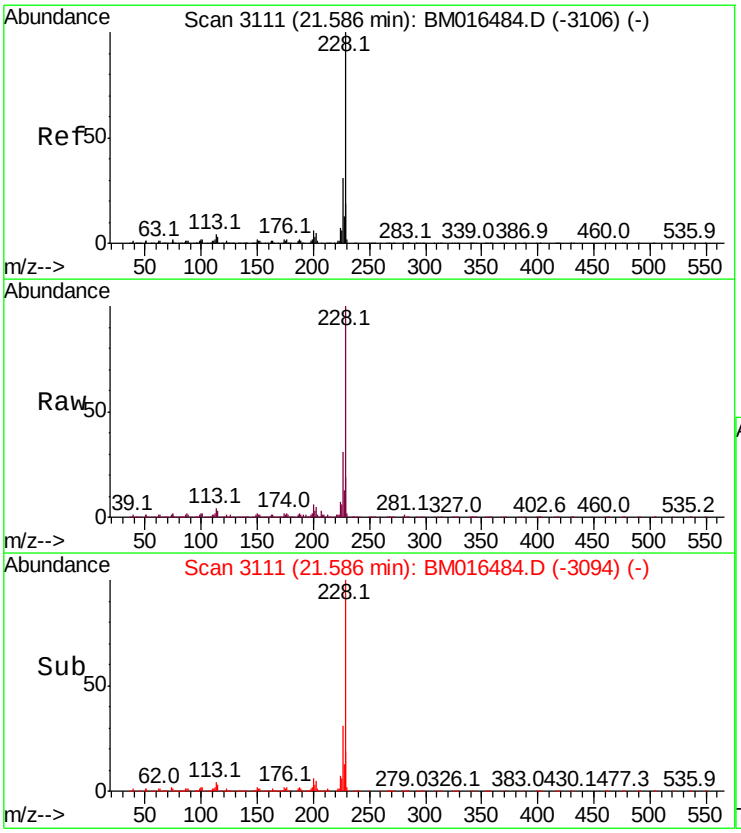
#81
3,3'-Dichlorobenzidine
Concen: 46.327 ng
RT: 21.46 min Scan# 3090
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1826598

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.9	77.9
126	6.2	9.8	14.8#

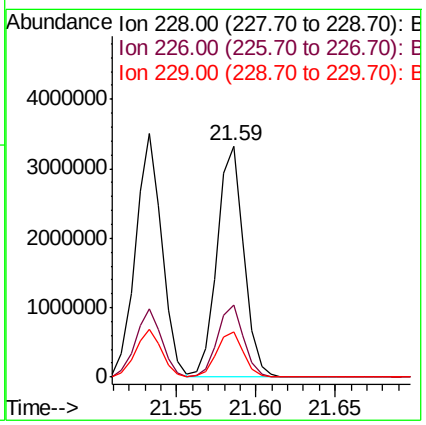


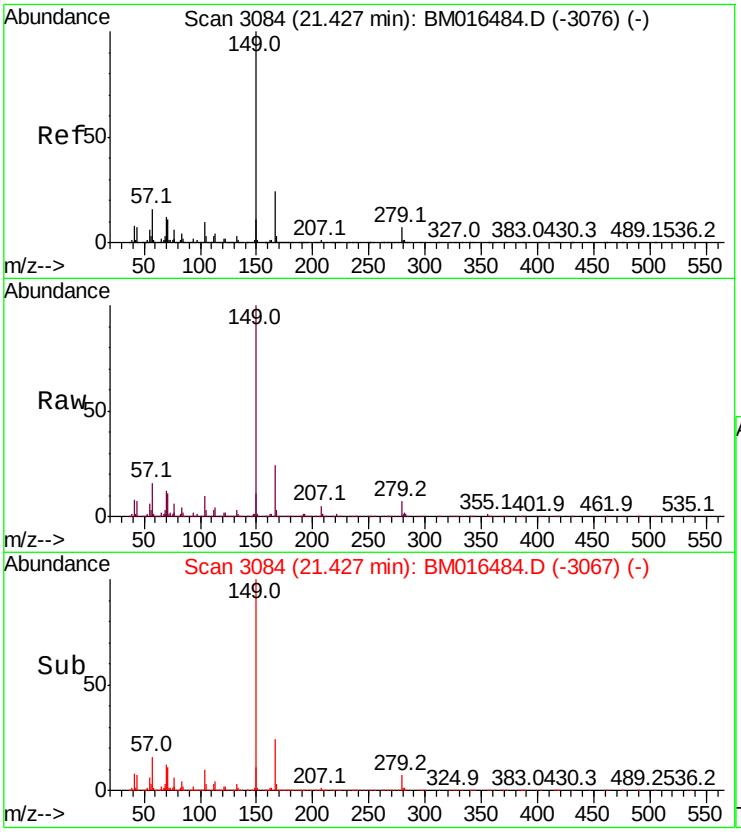


#82
Chrysene
Concen: 37.253 ng
RT: 21.59 min Scan# 3111
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:228 Resp: 3877404

Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.1	36.1
229	19.3	15.5	23.3



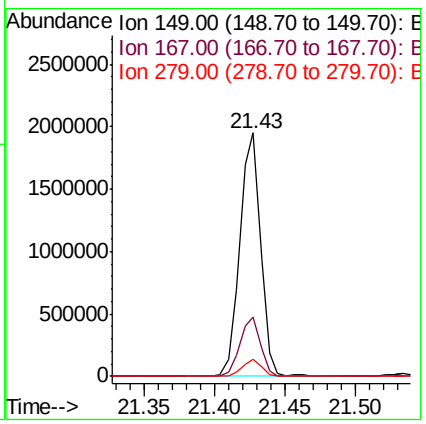


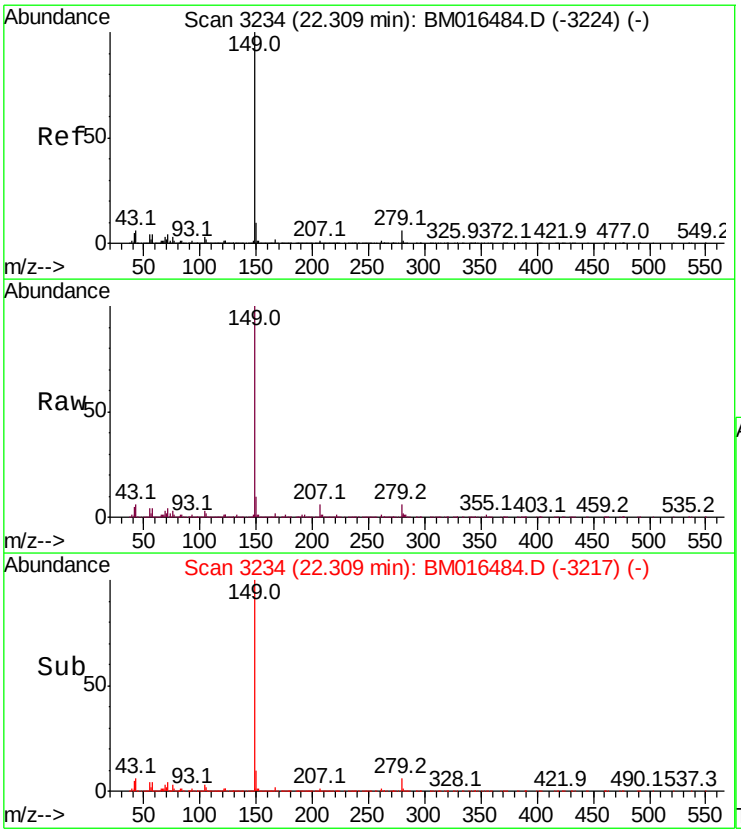
#83
Bis(2-ethylhexyl)phthalate
Concen: 26.361 ng
RT: 21.43 min Scan# 3084
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1990912

Ion	Ratio	Lower	Upper
149	100		
167	24.3	22.4	33.6
279	7.2	3.4	5.0#

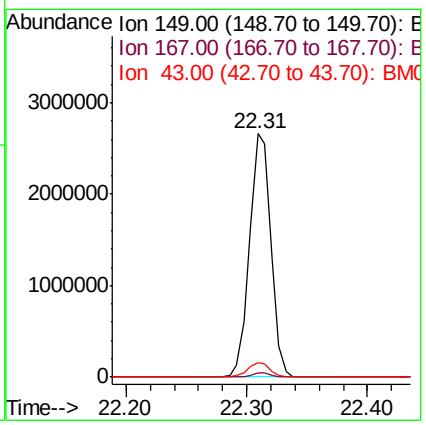


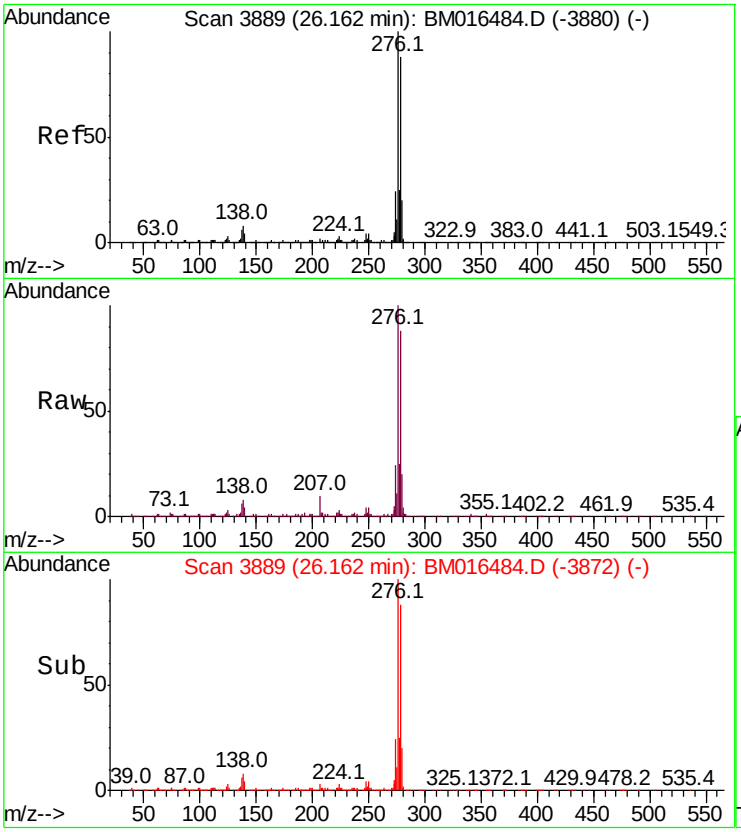


#84
Di-n-octyl phthalate
Concen: 29.042 ng
RT: 22.31 min Scan# 3234
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:149 Resp: 3289879

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	6.1	7.3	10.9#



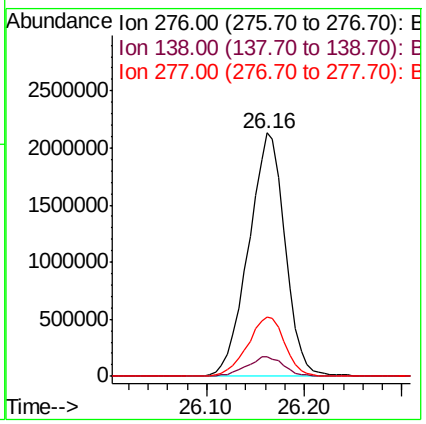


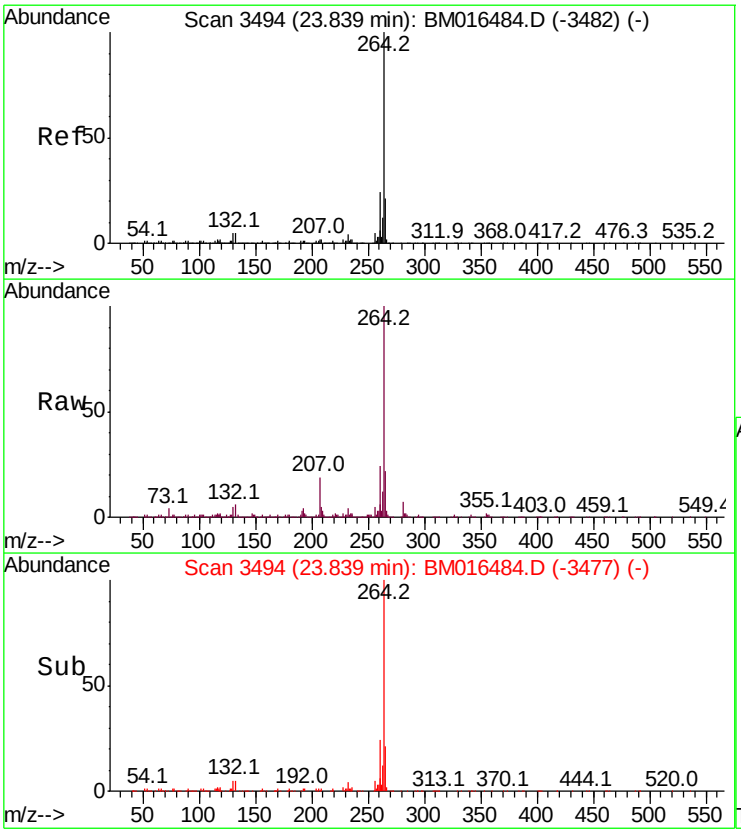
#85
Indeno(1,2,3-cd)pyrene
Concen: 65.477 ng
RT: 26.16 min Scan# 3889
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 5574421

Ion	Ratio	Lower	Upper
276	100		
138	8.3	12.0	18.0#
277	25.1	20.0	30.0

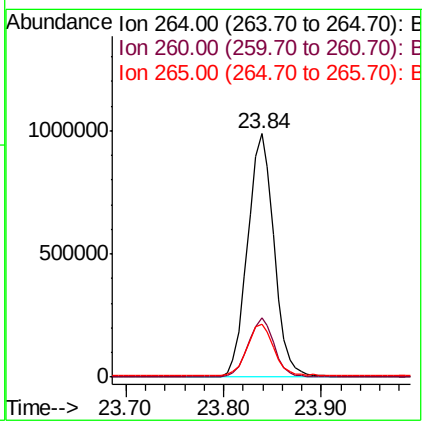


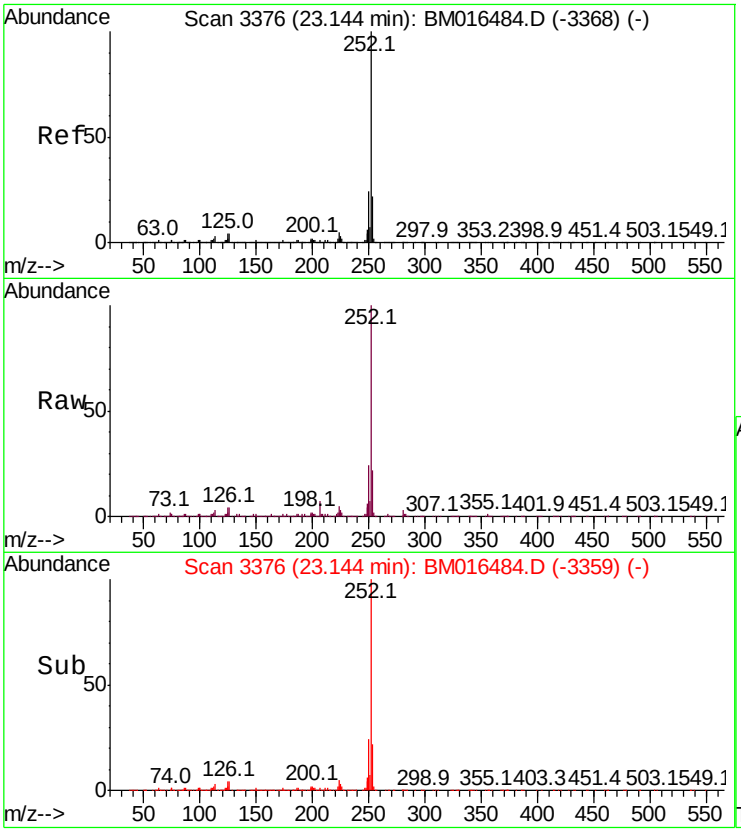


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.84 min Scan# 3494
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:264 Resp: 1865117

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	27.8
265	22.0	17.3	25.9



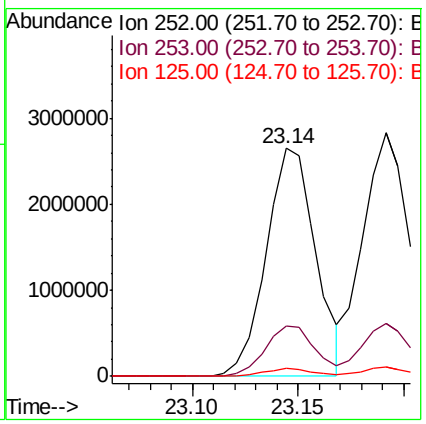


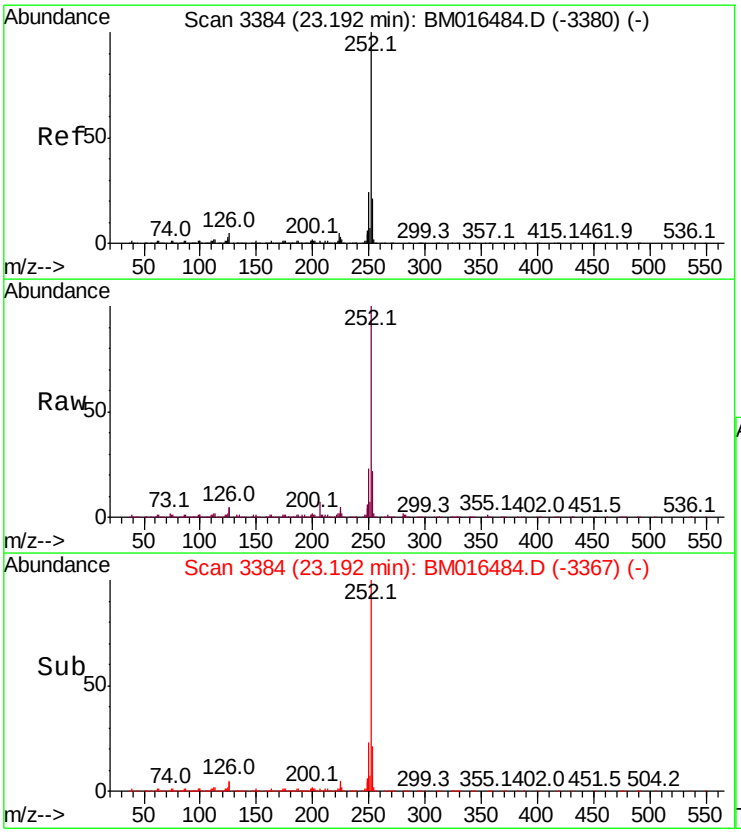
#87
Benzo(b)fluoranthene
Concen: 35.050 ng
RT: 23.14 min Scan# 3376
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4330238

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	3.7	9.9	14.9#

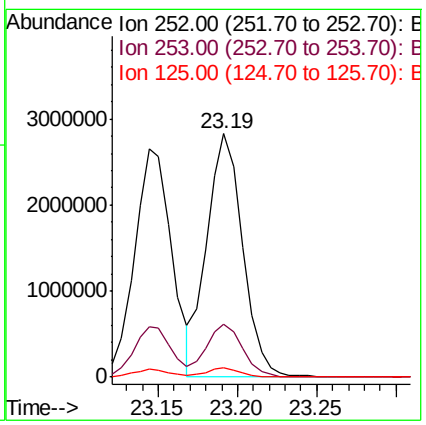


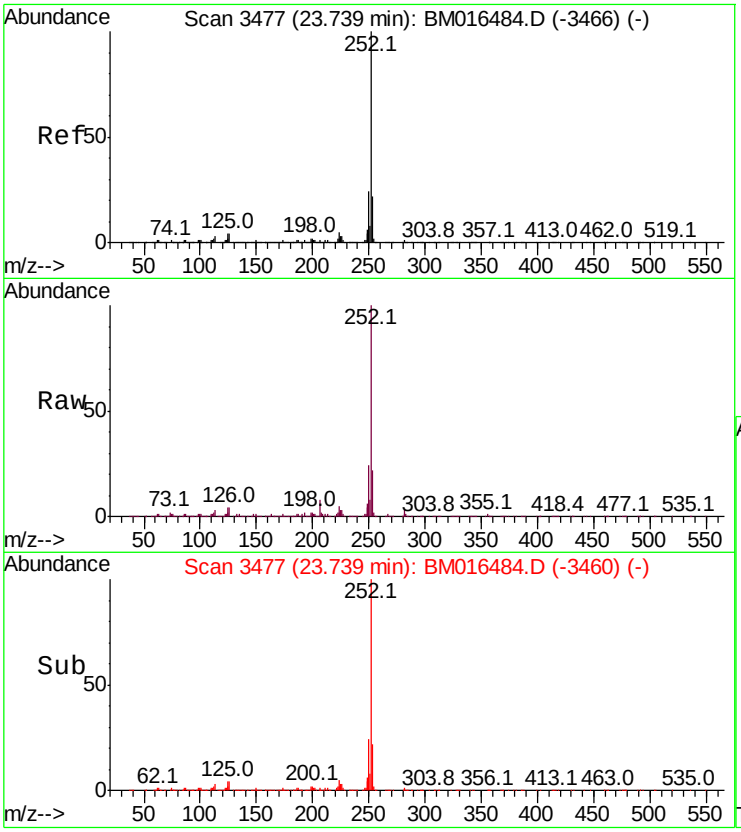


#88
Benzo(k)fluoranthene
Concen: 35.929 ng
RT: 23.19 min Scan# 3384
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:252 Resp: 4436002

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	3.6	8.1	12.1#



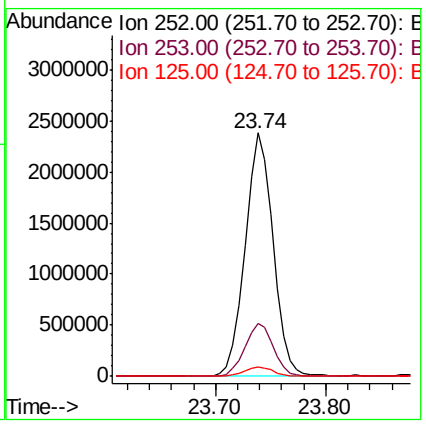


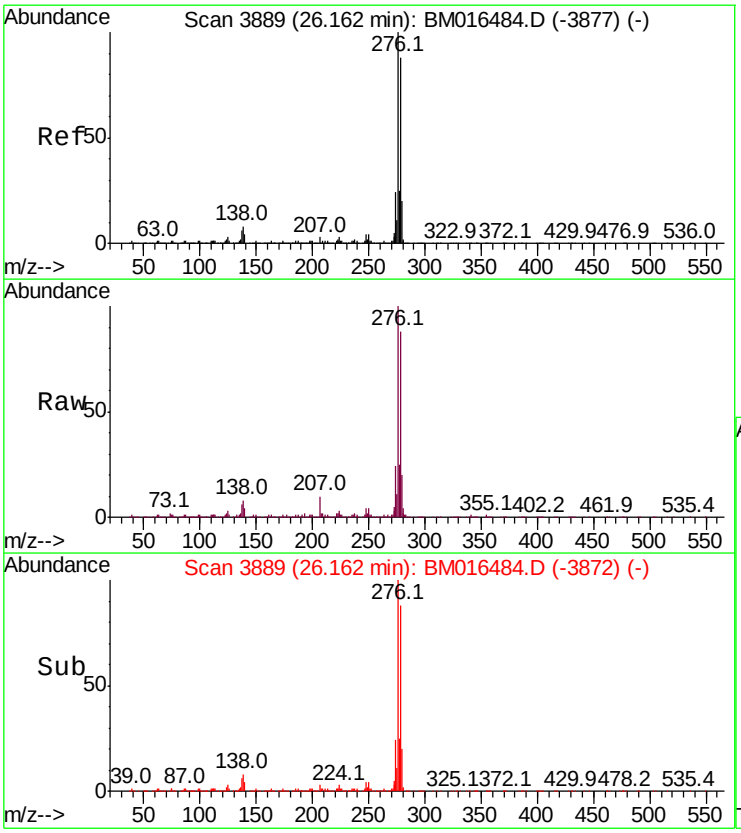
#89
Benzo(a)pyrene
Concen: 37.845 ng
RT: 23.74 min Scan# 3477
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4232181

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	3.8	7.4	11.2#

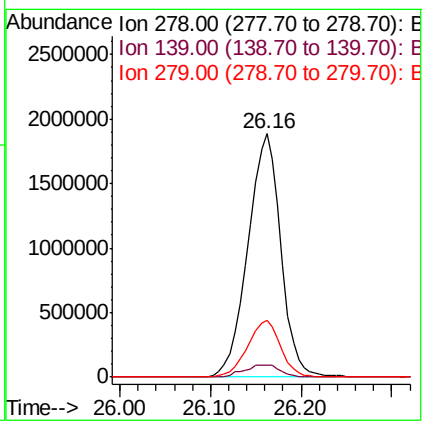


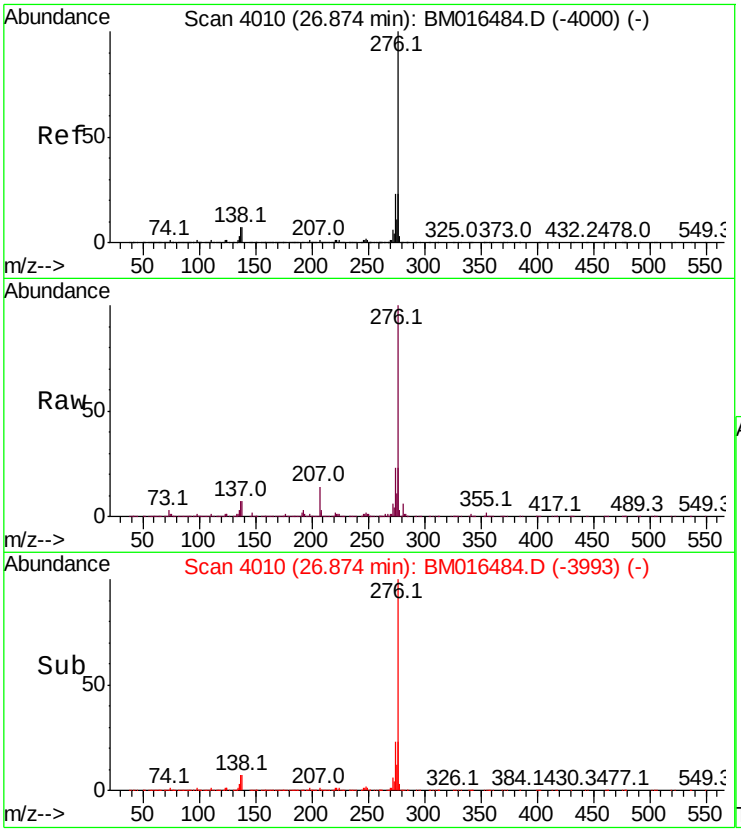


#90
Dibenzo(a,h)anthracene
Concen: 47.303 ng
RT: 26.16 min Scan# 3889
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Tgt Ion:278 Resp: 4743682

Ion	Ratio	Lower	Upper
278	100		
139	5.0	13.4	20.0#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 47.009 ng
RT: 26.87 min Scan# 4010
Delta R.T. 0.00 min
Lab File: BM016484.D
Acq: 21 Aug 2018 13:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4237010

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.5	27.7
138	6.6	19.0	28.6#