Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016485.D
Acq On : 21 Aug 2018 14:34
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 21 15:12:21 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	147168	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	601489	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	397187	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	1186828	20.00	ng		0.00
75) Chrysene-d12	21.55	240	1782278	20.00	ng		0.00
86) Perylene-d12	23.84	264	1910839	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	763108	87.14	ng		0.00
7) Phenol-d6	7.20	99	1026882	87.24	ng		0.00
23) Nitrobenzene-d5	9.21	82	1348232	93.35	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	1141296	190.25	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	4370655	114.42	ng		0.00
78) Terphenyl-d14	20.00	244	9665525	81.97	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	208859	47.626	ng	#	100
3) Pyridine	3.80	79	429920	48.695	ng	#	82
4) n-Nitrosodimethylamine	3.73	42	191514	18.826	ng	#	73
6) Aniline	7.36	93	560221	45.995	ng		91
8) 2-Chlorophenol	7.59	128	463277	42.910	ng		96
9) Benzaldehyde	7.17	77	331132	42.785	ng		86
10) Phenol	7.23	94	494735	43.391	ng		99
11) bis(2-Chloroethyl)ether	7.45	93	374280	43.240	ng		95
12) 1,3-Dichlorobenzene	7.90	146	600652	48.542	ng	#	89
13) 1,4-Dichlorobenzene	8.06	146	600709	48.023	ng		98
14) 1,2-Dichlorobenzene	8.37	146	610904	49.715	ng		94
15) Benzyl Alcohol	8.29	79	445348	41.685	ng	#	81
16) 2,2'-oxybis(1-Chloropropan	8.54	45	259402	23.807	ng	#	52
17) 2-Methylphenol	8.48	107	352987	42.844	ng	#	77
18) Hexachloroethane	9.09	117	280487	43.543	ng	#	57
19) n-Nitroso-di-n-propylamine	8.84	70	396282	44.345	ng	#	88
20) 3+4-Methylphenols	8.82	107	502497	44.382	ng		82
22) Acetophenone	8.87	105	712525	44.169	ng	#	95
24) Nitrobenzene	9.26	77	662130	47.559	ng		94
25) Isophorone	9.77	82	917734	47.642	ng	#	94
26) 2-Nitrophenol	9.96	139	286492	48.918	ng	#	50
27) 2,4-Dimethylphenol	10.01	122	368658	47.087	ng	#	80
28) bis(2-Chloroethoxy)methane	10.25	93	537071	48.198	ng		99
29) 2,4-Dichlorophenol	10.49	162	571527	53.998	ng		97
30) 1,2,4-Trichlorobenzene	10.69	180	851633	68.042	ng		95
31) Naphthalene	10.88	128	1419957	46.547	ng		99
32) Benzoic acid	10.22	122	285480	44.892	ng	#	74
33) 4-Chloroaniline	11.01	127	609688	46.632	ng	#	88
34) Hexachlorobutadiene	11.13	225	791483	73.361	ng		97
35) Caprolactam	11.84	113	131474	48.453	ng	#	56
36) 4-Chloro-3-methylphenol	12.13	107	521503	43.208	ng		89
37) 2-Methylnaphthalene	12.49	142	1140505	50.396	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.86	216	1156948	71.153	ng	#	100
40) Hexachlorocyclopentadiene	12.81	237	439353	87.076	ng		95

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016485.D
Acq On : 21 Aug 2018 14:34
Operator : SJ/JU
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 21 15:12:21 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	722264	71.071 ng		97
43) 2,4,5-Trichlorophenol	13.19	196	689734	69.566 ng	#	94
45) 1,1'-Biphenyl	13.50	154	1806841	49.149 ng		98
46) 2-Chloronaphthalene	13.55	162	1462414	50.991 ng		96
47) 2-Nitroaniline	13.77	65	389830	39.196 ng		85
48) Acenaphthylene	14.39	152	2080697	48.248 ng		99
49) Dimethylphthalate	14.13	163	1975243	50.712 ng	#	98
50) 2,6-Dinitrotoluene	14.27	165	404234	54.679 ng	#	76
51) Acenaphthene	14.73	154	1257980	48.337 ng		95
52) 3-Nitroaniline	14.61	138	341002	46.816 ng	#	79
53) 2,4-Dinitrophenol	14.83	184	205289	63.666 ng	#	75
54) Dibenzofuran	15.07	168	2474122	53.953 ng		93
55) 4-Nitrophenol	14.92	139	223232	46.920 ng	#	85
56) 2,4-Dinitrotoluene	15.06	165	632294	51.166 ng	#	93
57) Fluorene	15.72	166	1854104	52.922 ng		97
58) 2,3,4,6-Tetrachlorophenol	15.30	232	649810	69.951 ng	#	100
59) Diethylphthalate	15.48	149	2043753	46.241 ng		98
60) 4-Chlorophenyl-phenylether	15.70	204	1543090	69.620 ng		92
61) 4-Nitroaniline	15.77	138	340757	48.386 ng	#	1
62) Azobenzene	15.99	77	2180495	42.780 ng		92
64) 4,6-Dinitro-2-methylphenol	15.83	198	464477	56.122 ng	#	62
65) n-Nitrosodiphenylamine	15.92	169	1744784	43.445 ng		98
66) 4-Bromophenyl-phenylether	16.59	248	938361	58.784 ng		95
67) Hexachlorobenzene	16.71	284	1105486	70.571 ng		93
68) Atrazine	16.87	200	770112	52.309 ng		90
69) Pentachlorophenol	17.06	266	592225	66.027 ng		98
70) Phenanthrene	17.44	178	3209212	47.726 ng		100
71) Anthracene	17.54	178	3206068	48.029 ng		99
72) Carbazole	17.82	167	2859735	44.263 ng		98
73) Di-n-butylphthalate	18.34	149	3575152	38.558 ng	#	97
74) Fluoranthene	19.44	202	4725922	58.180 ng		95
76) Benzidine	19.64	184	1718480	43.809 ng		98
77) Pyrene	19.81	202	5031676	42.782 ng		99
79) Butylbenzylphthalate	20.67	149	1774854	32.198 ng	#	82
80) Benzo(a)anthracene	21.53	228	5371920	46.586 ng		99
81) 3,3'-Dichlorobenzidine	21.46	252	2410517	58.719 ng	#	95
82) Chrysene	21.59	228	5099495	47.057 ng		99
83) Bis(2-ethylhexyl)phthalate	21.43	149	2647408	33.668 ng	#	94
84) Di-n-octyl phthalate	22.31	149	4365415	37.013 ng	#	92
85) Indeno(1,2,3-cd)pyrene	26.17	276	7284353	82.178 ng	#	94
87) Benzo(b)fluoranthene	23.15	252	5708537	45.101 ng	#	91
88) Benzo(k)fluoranthene	23.19	252	5828639	46.079 ng	#	94
89) Benzo(a)pyrene	23.74	252	5543259	48.382 ng	#	95
90) Dibenzo(a,h)anthracene	26.17	278	6263164	60.960 ng	#	88
91) Benzo(g,h,i)perylene	26.88	276	5490306	59.456 ng	#	82

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

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Acq On : 21 Aug 2018 14:34
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Sample : SSTDICC050
Misc :
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Instrument :
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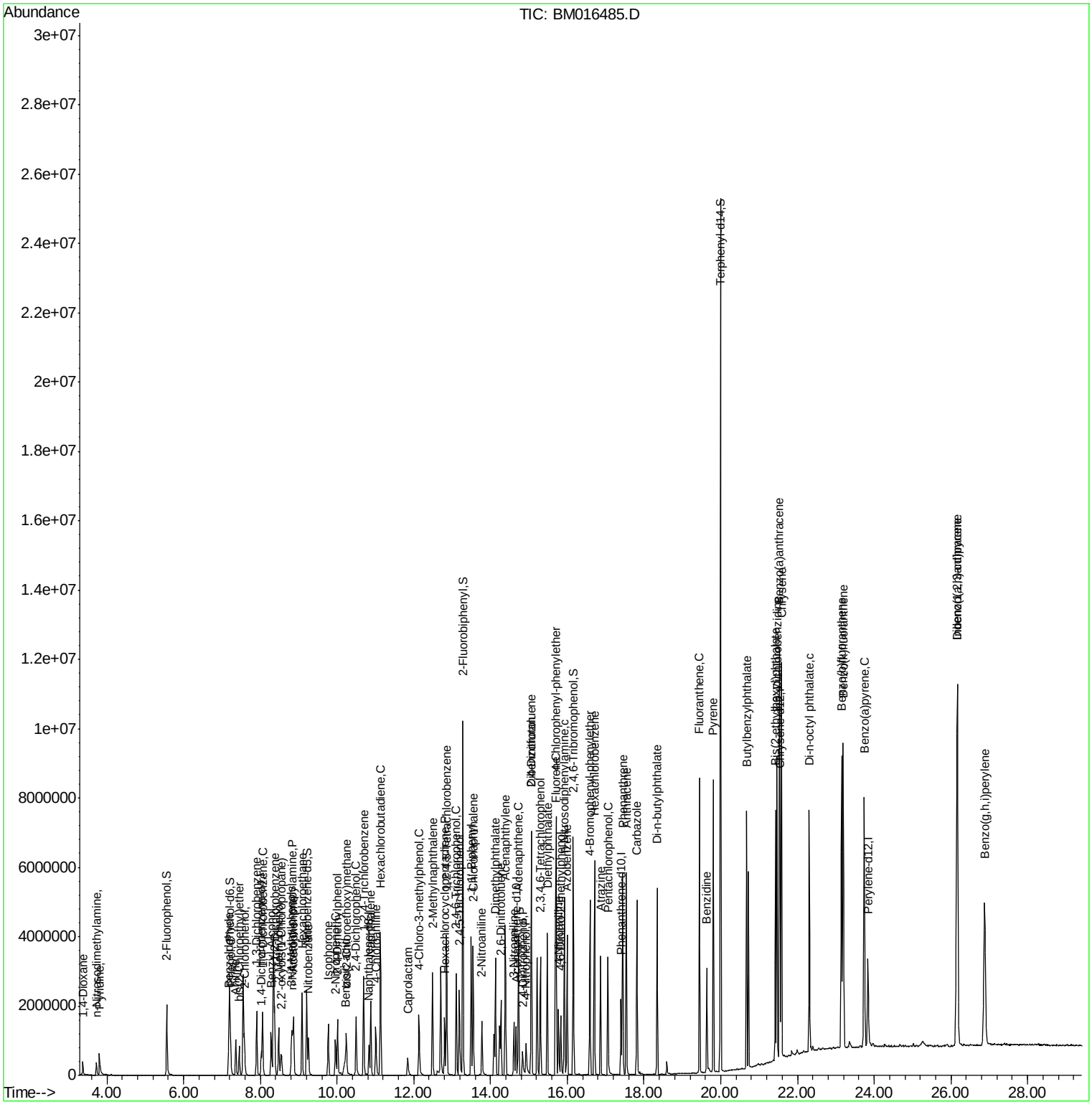
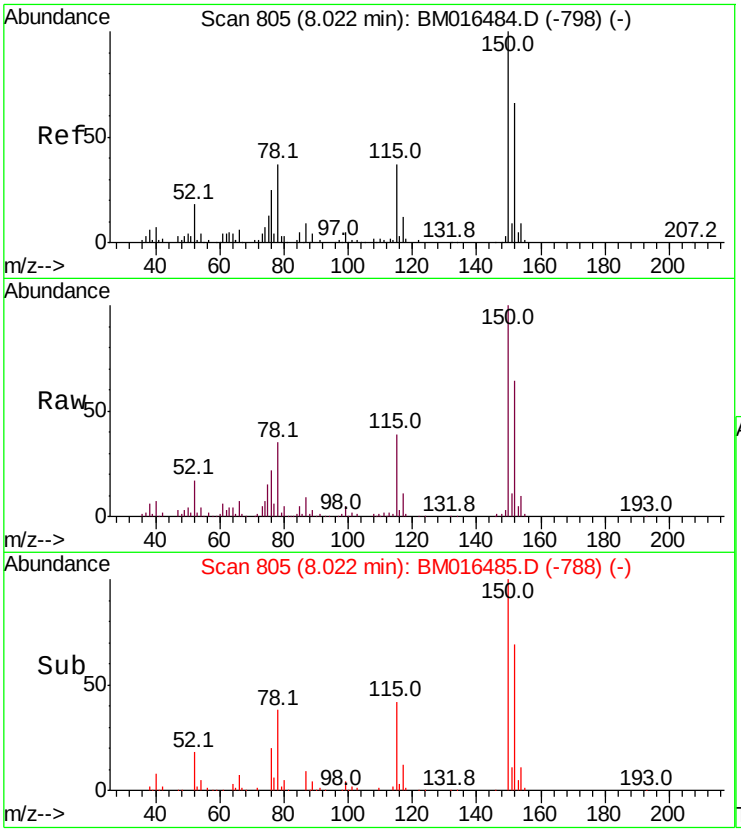
ClientSampleId :

Quant Time: Aug 21 15:12:21 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



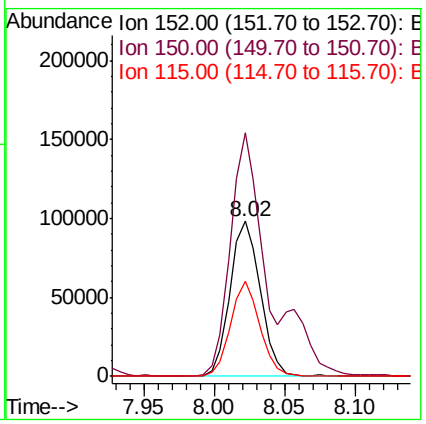


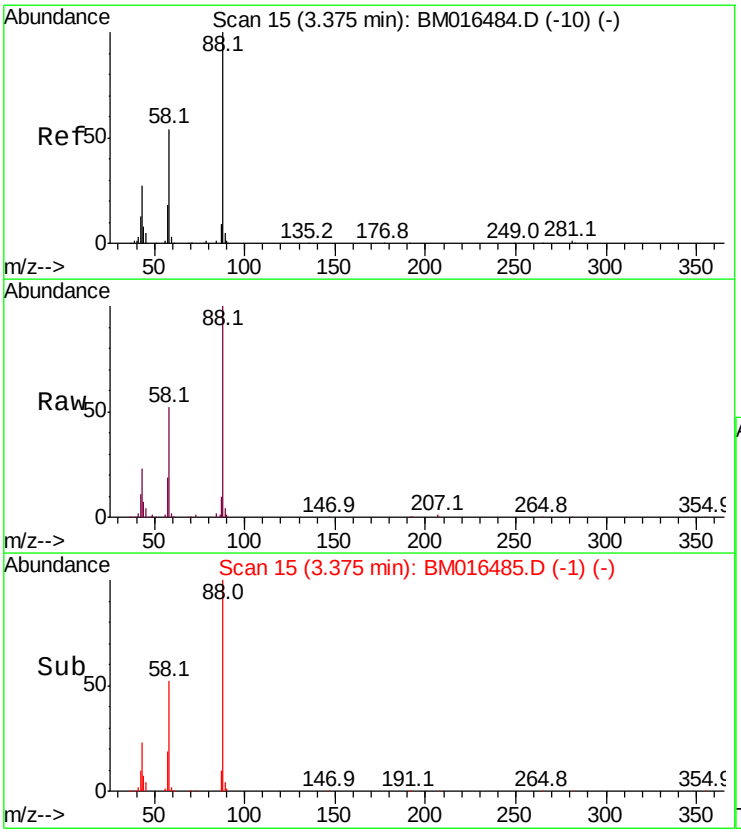
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 147168

Ion	Ratio	Lower	Upper
152	100		
150	157.1	119.5	179.3
115	61.6	43.0	64.4

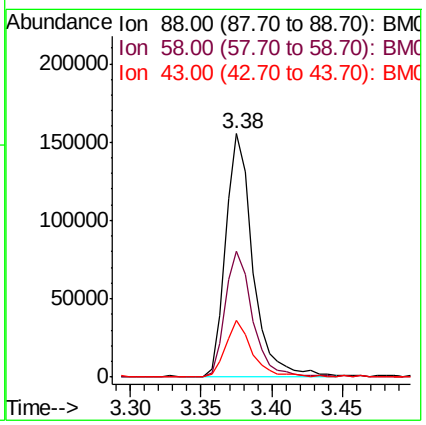


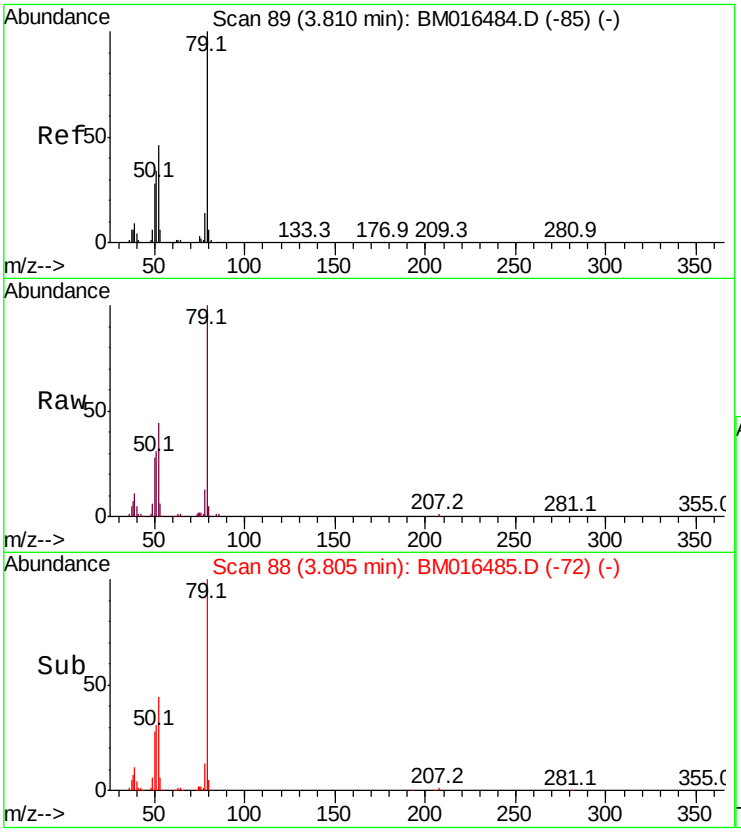


#2
1,4-Dioxane
Concen: 47.626 ng
RT: 3.38 min Scan# 15
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion: 88 Resp: 208859

Ion	Ratio	Lower	Upper
88	100		
58	51.8	0.0	0.0#
43	23.2	0.0	0.0#



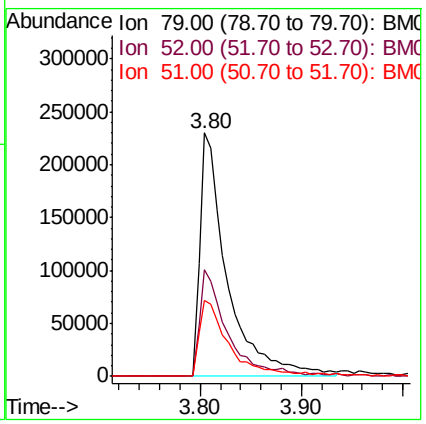


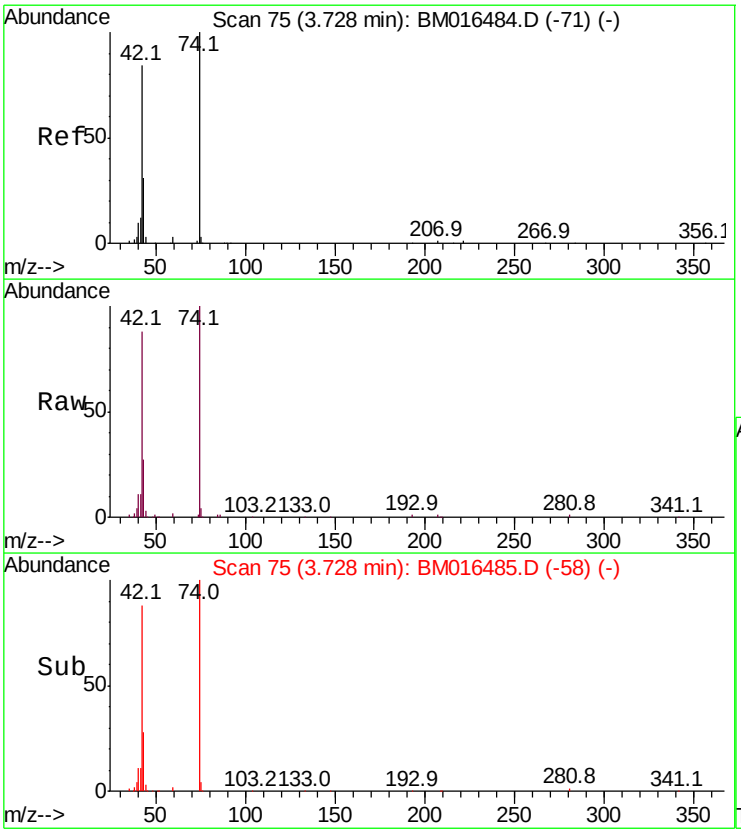
#3
Pyridine
Concen: 48.695 ng
RT: 3.80 min Scan# 88
Delta R.T. -0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 429920

Ion	Ratio	Lower	Upper
79	100		
52	43.9	51.1	76.7#
51	31.3	26.1	39.1

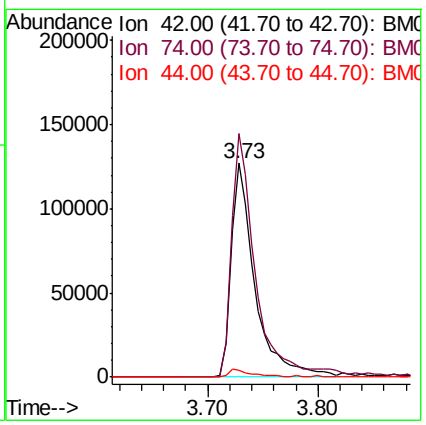


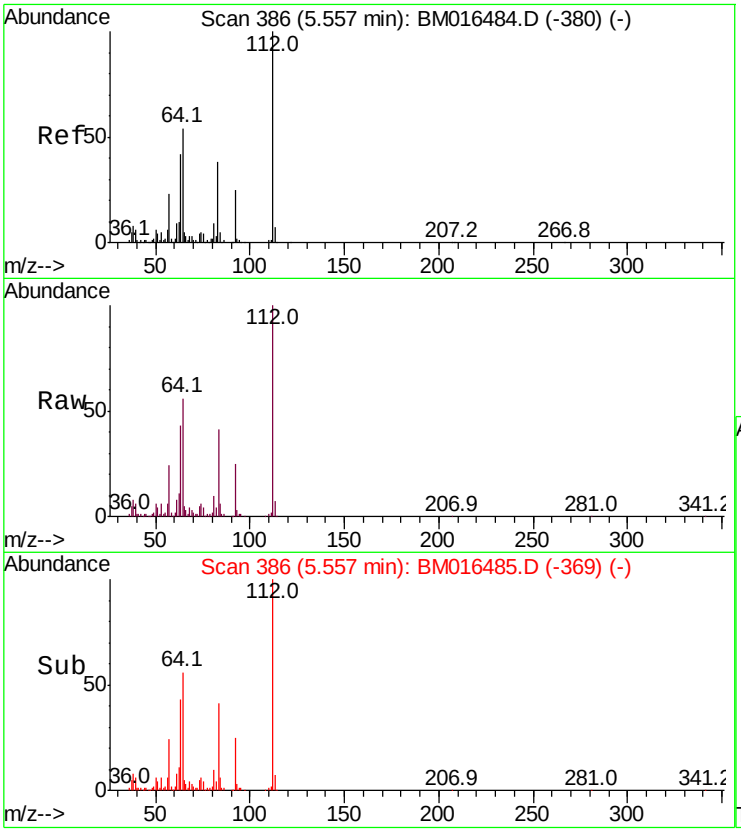


#4
n-Nitrosodimethylamine
Concen: 18.826 ng
RT: 3.73 min Scan# 75
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion: 42 Resp: 191514

Ion	Ratio	Lower	Upper
42	100		
74	113.9	119.3	178.9#
44	3.0	5.4	8.2#



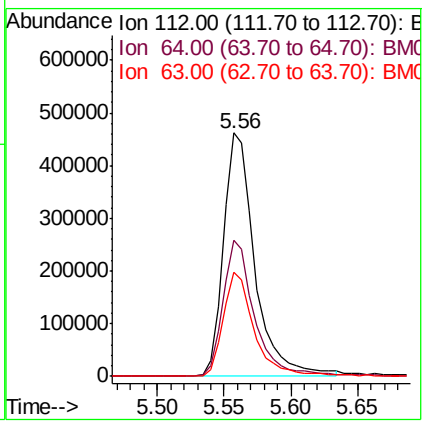


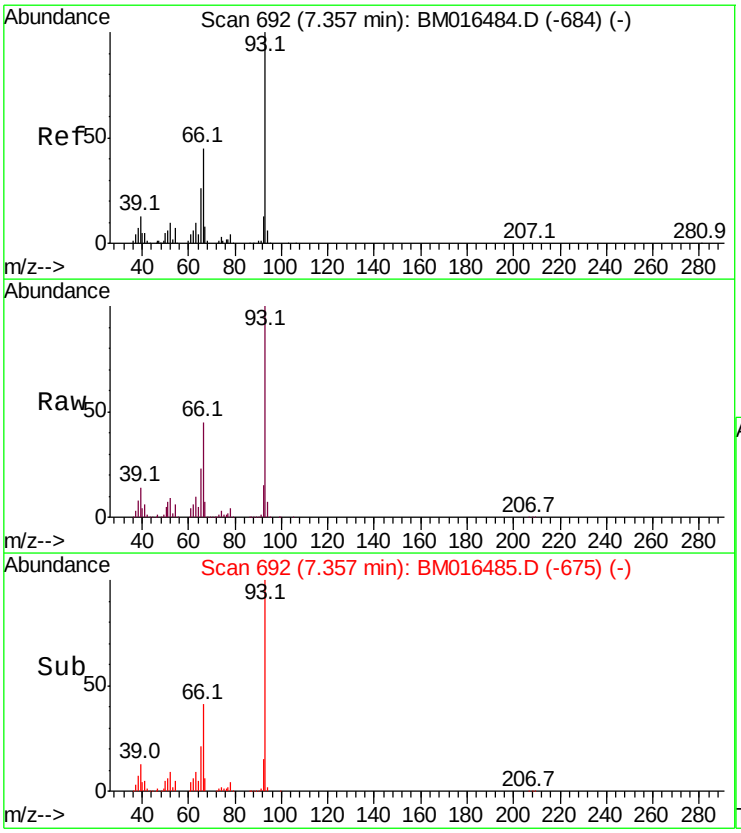
#5
2-Fluorophenol
Concen: 18.826 ng
RT: 5.56 min Scan# 386
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 763108

Ion	Ratio	Lower	Upper
112	100		
64	55.8	38.6	57.8
63	42.5	19.3	28.9#

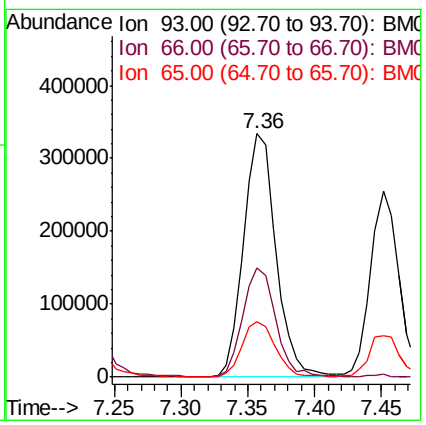


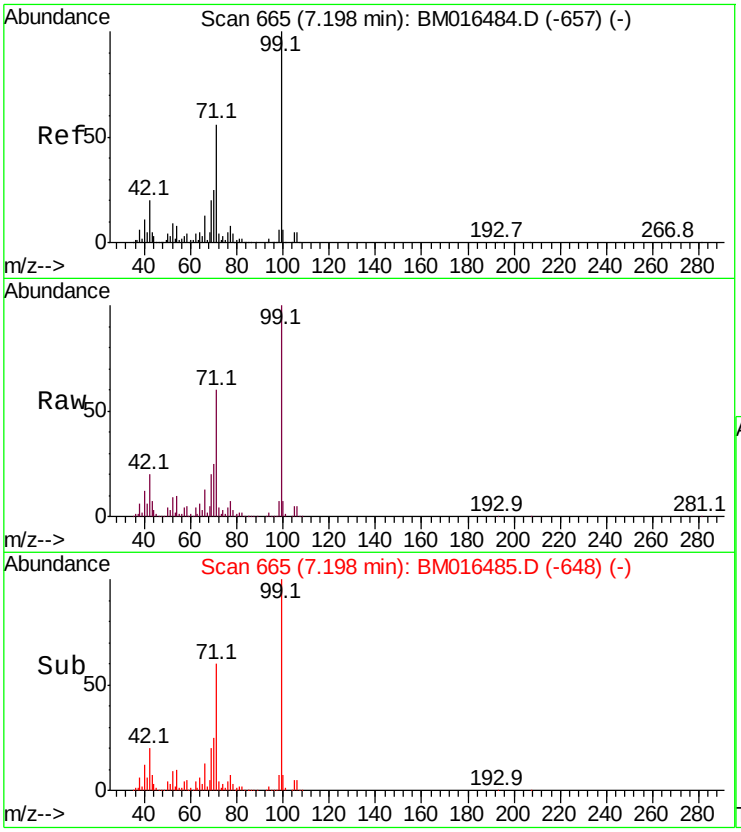


#6
Aniline
Concen: 45.995 ng
RT: 7.36 min Scan# 692
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion: 93 Resp: 560221

Ion	Ratio	Lower	Upper
93	100		
66	44.8	30.8	46.2
65	22.8	16.0	24.0



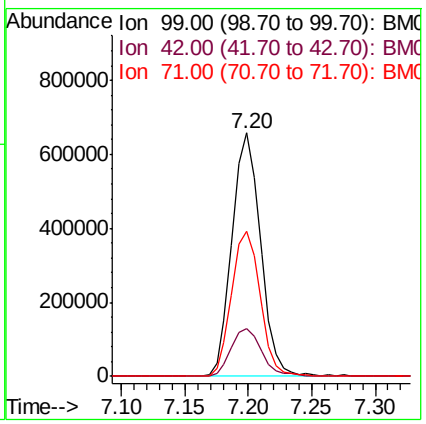


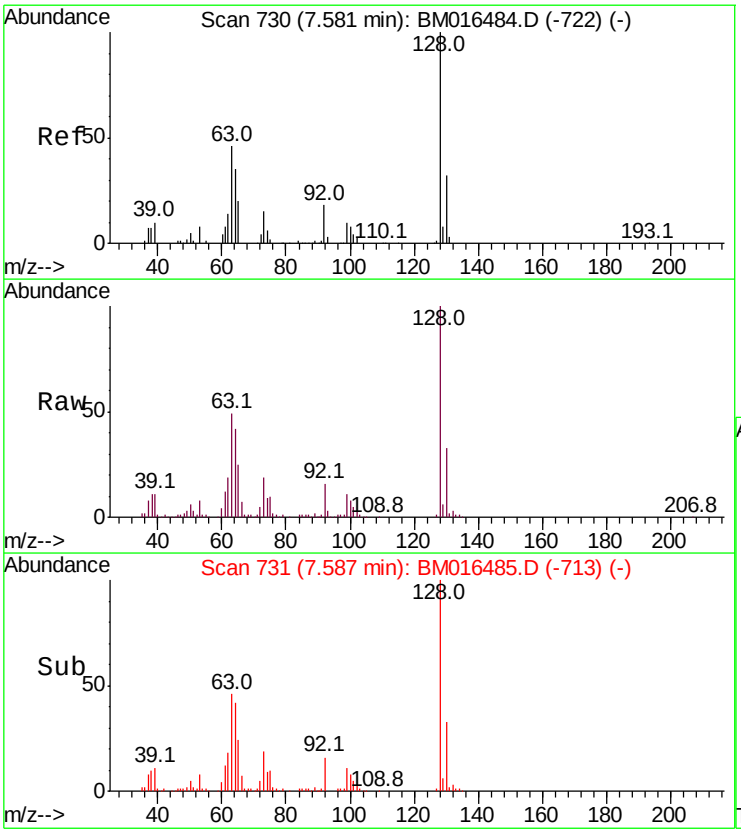
#7
Phenol-d6
Concen: 45.995 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1026882

Ion	Ratio	Lower	Upper
99	100		
42	19.9	11.0	16.4#
71	59.6	23.4	35.2#

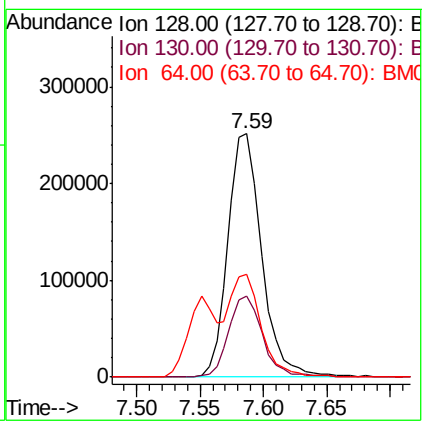


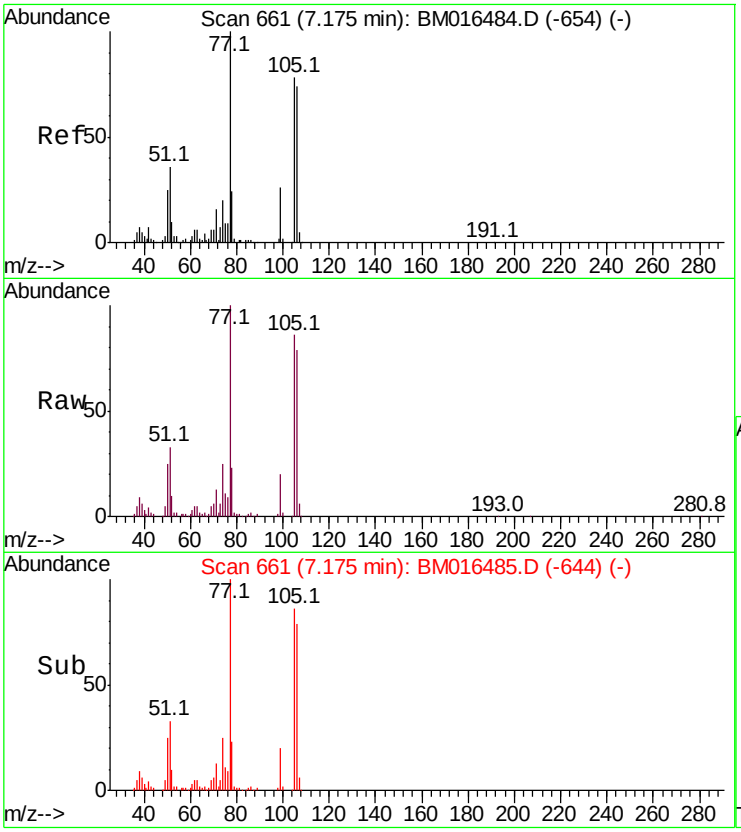


#8
2-Chlorophenol
Concen: 42.910 ng
RT: 7.59 min Scan# 731
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:128 Resp: 463277

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.0	52.0
64	42.0	24.9	64.9



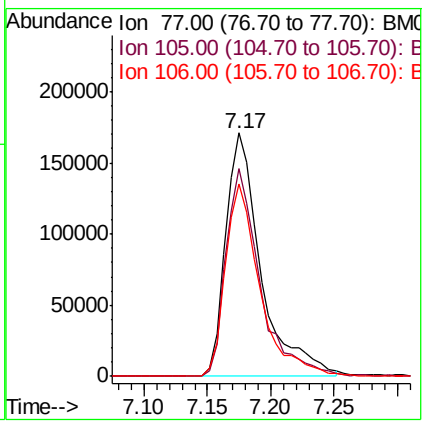


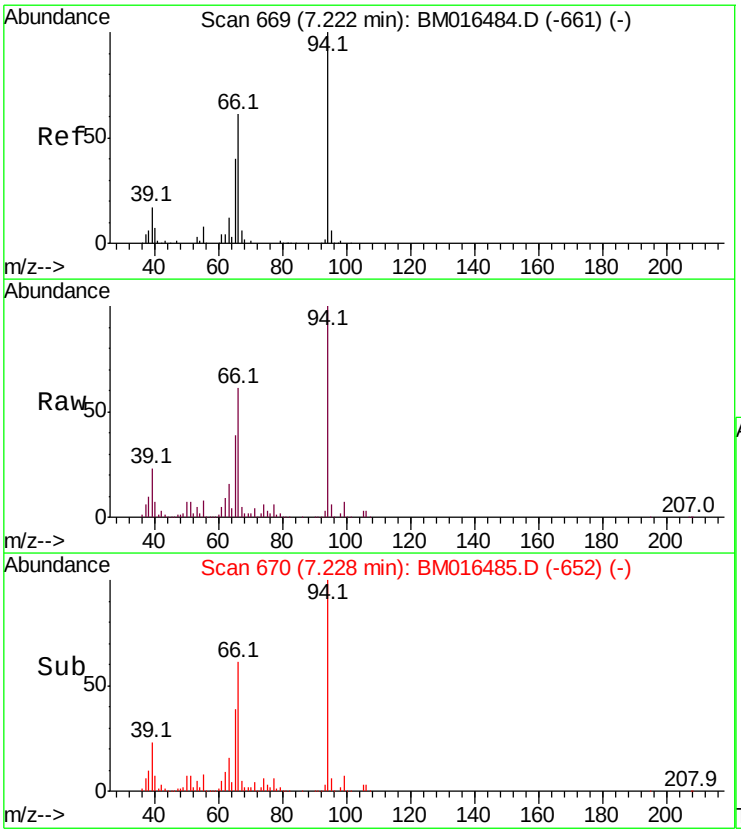
#9
Benzaldehyde
Concen: 42.785 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 331132

Ion	Ratio	Lower	Upper
77	100		
105	85.6	78.8	118.8
106	79.2	73.7	113.7

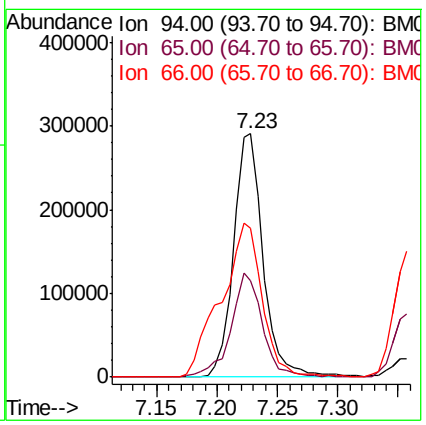


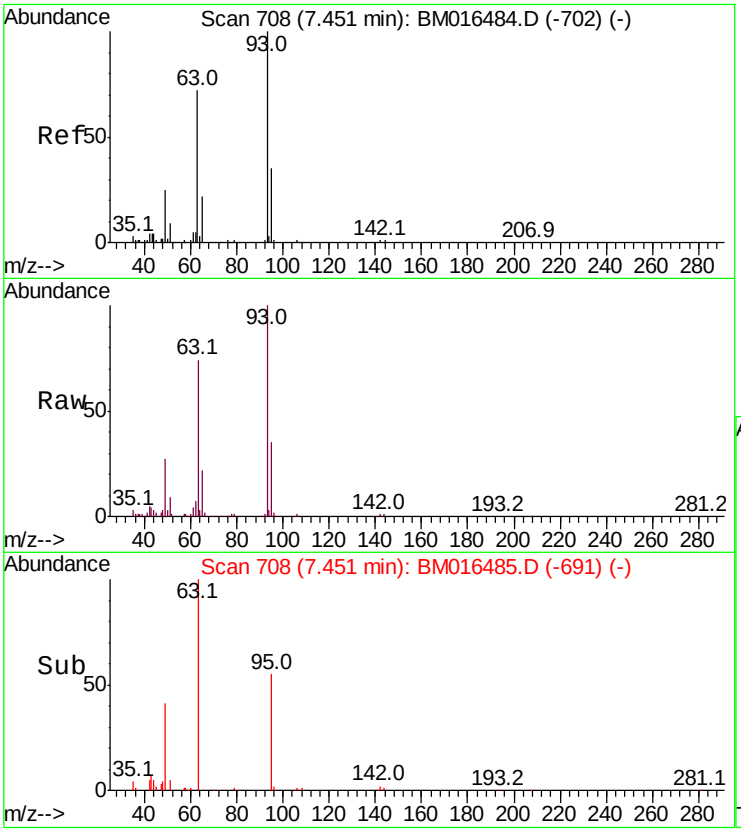


#10
Phenol
Concen: 43.391 ng
RT: 7.23 min Scan# 670
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion: 94 Resp: 494735

Ion	Ratio	Lower	Upper
94	100		
65	39.5	18.8	58.8
66	60.9	39.9	79.9



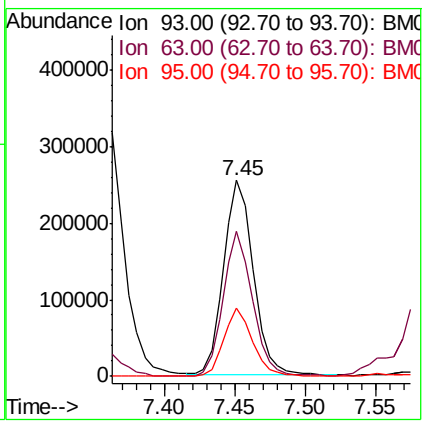


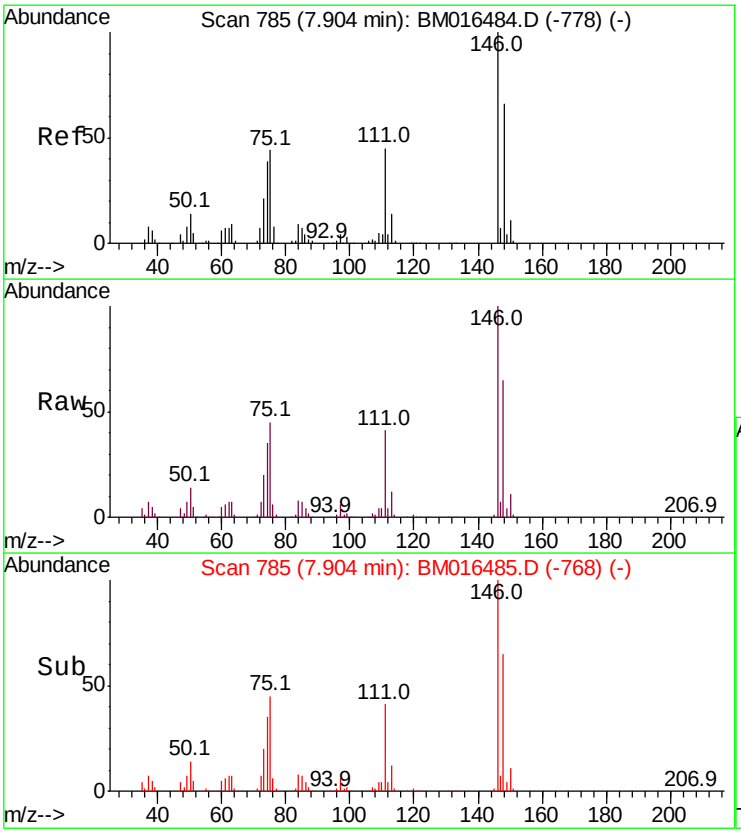
#11
bis(2-Chloroethyl)ether
Concen: 43.240 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 374280

Ion	Ratio	Lower	Upper
93	100		
63	74.1	49.5	89.5
95	34.9	13.5	53.5

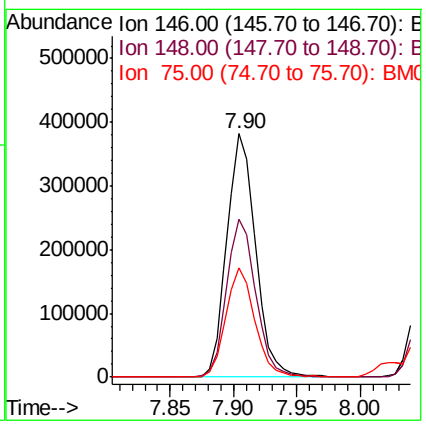


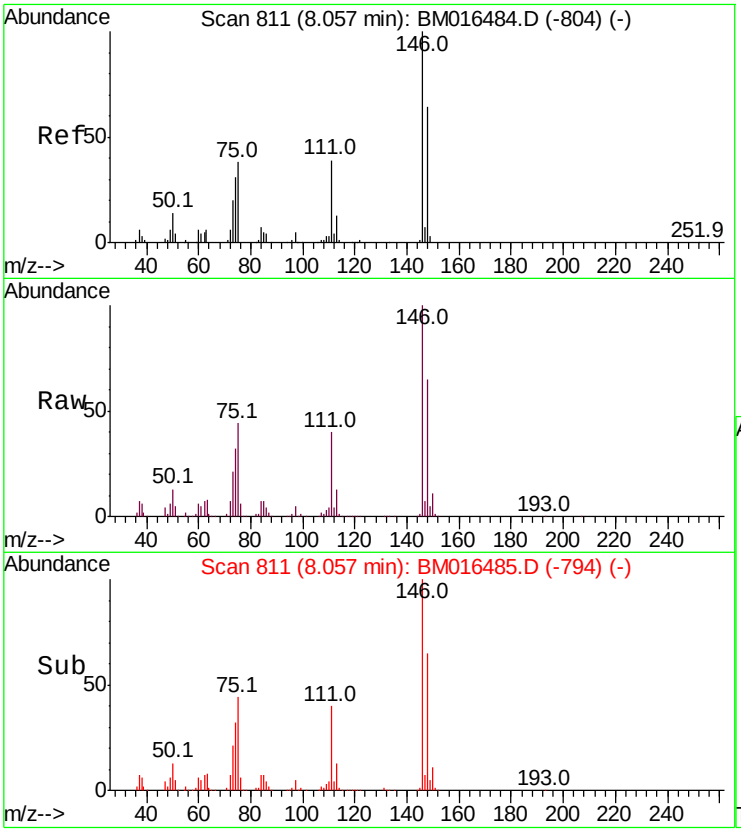


#12
1,3-Dichlorobenzene
Concen: 48.542 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:146 Resp: 600652

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.9	76.3
75	44.7	21.4	32.2#

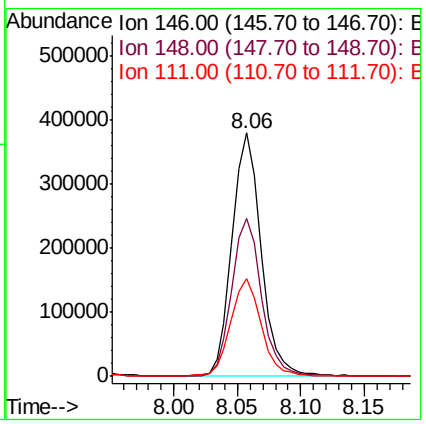




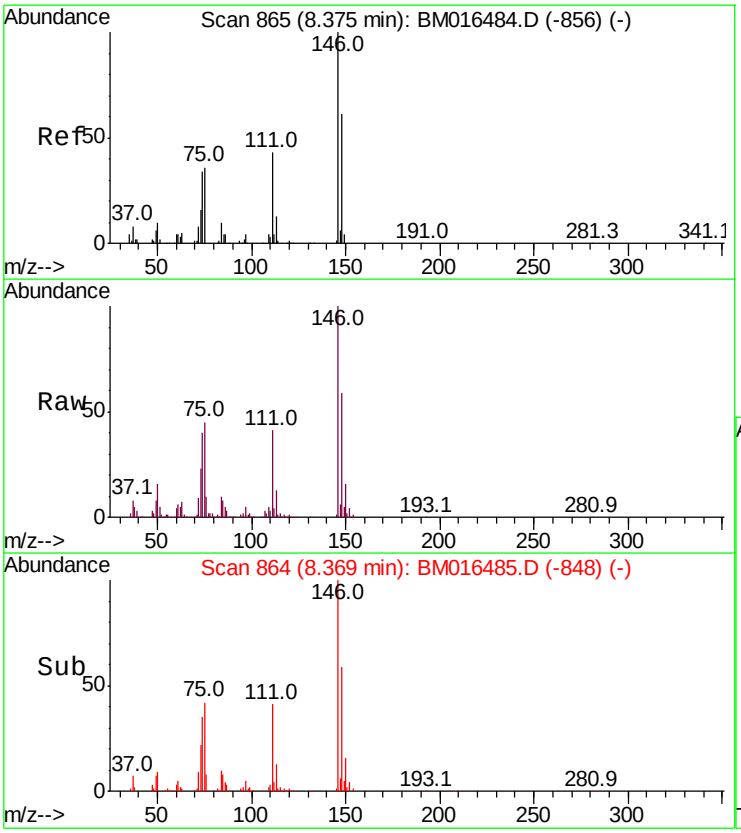
#13
1,4-Dichlorobenzene
Concen: 48.023 ng
RT: 8.06 min Scan# 811
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:146 Resp: 600709

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.9	77.9
111	40.2	29.2	43.8



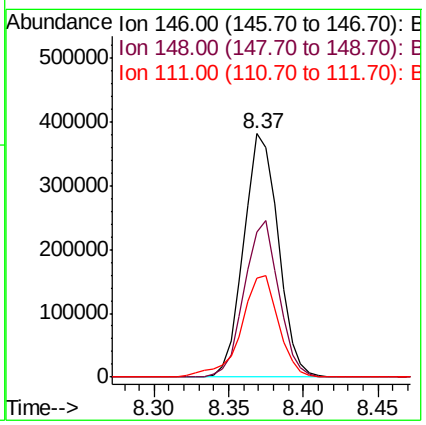
Instrument :
BNA_M
ClientSampleId :

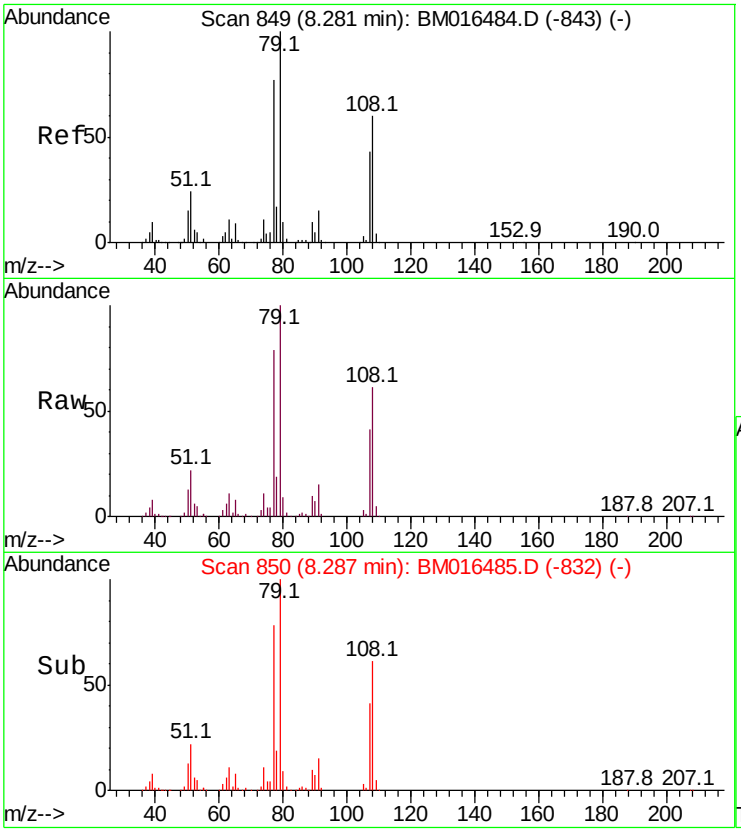


#14
1,2-Dichlorobenzene
Concen: 49.715 ng
RT: 8.37 min Scan# 864
Delta R.T. -0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:146 Resp: 610904

Ion	Ratio	Lower	Upper
146	100		
148	59.5	52.3	78.5
111	40.7	30.6	45.8



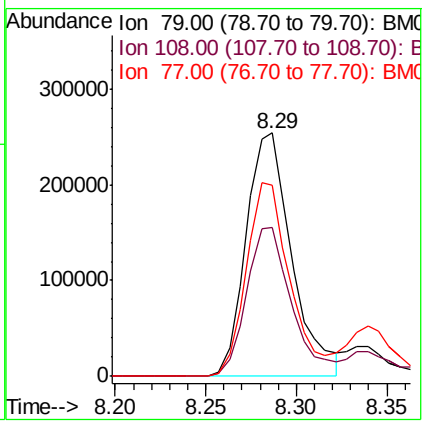


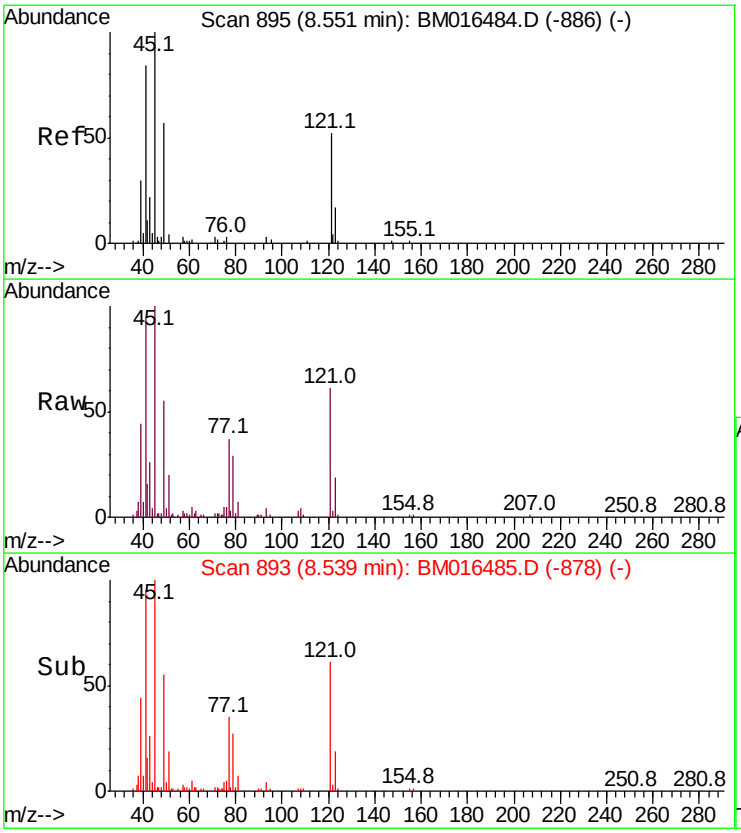
#15
Benzyl Alcohol
Concen: 41.685 ng
RT: 8.29 min Scan# 850
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 445348

Ion	Ratio	Lower	Upper
79	100		
108	61.4	65.0	97.4#
77	78.6	53.0	79.6

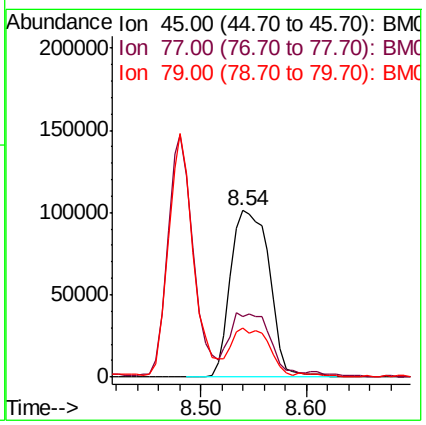


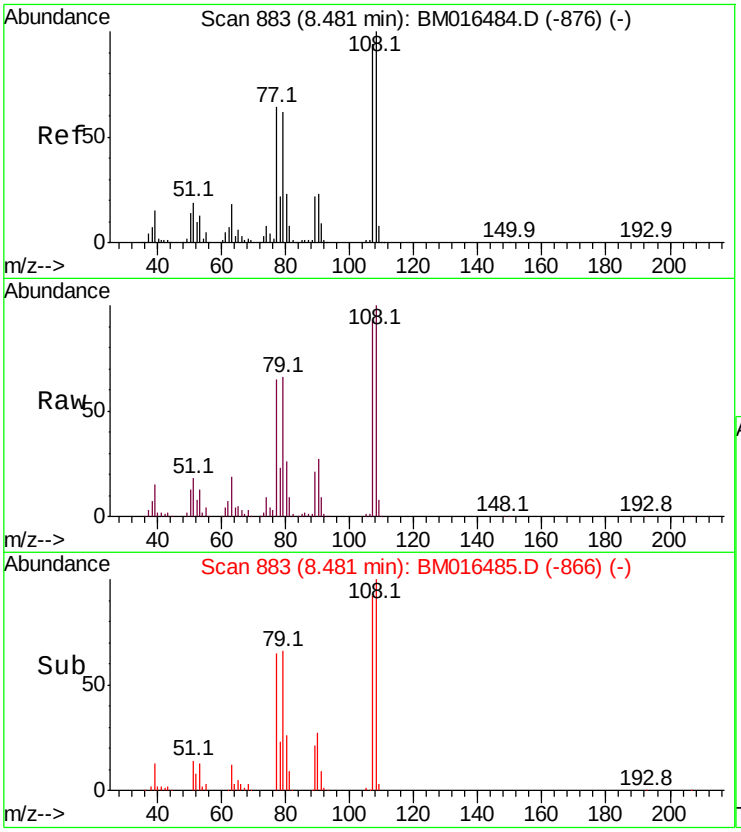


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.807 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion: 45 Resp: 259402

Ion	Ratio	Lower	Upper
45	100		
77	36.7	0.0	35.2#
79	29.4	0.0	32.0



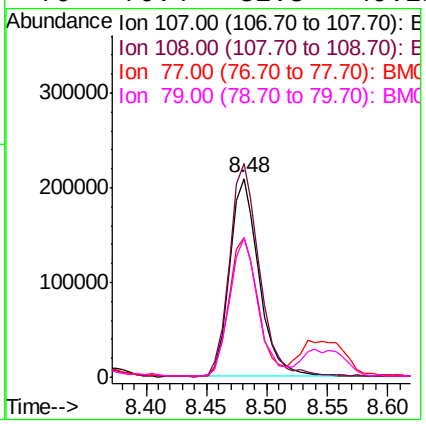


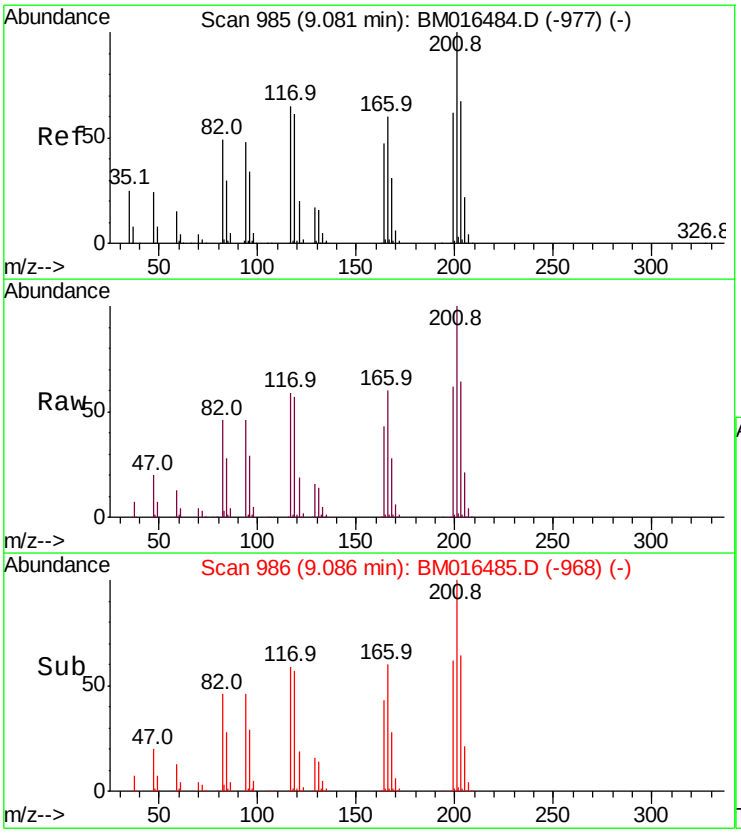
#17
2-Methylphenol
Concen: 42.844 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 352987

Ion	Ratio	Lower	Upper
107	100		
108	107.4	89.8	134.8
77	70.0	32.6	48.8#
79	70.4	32.8	49.2#

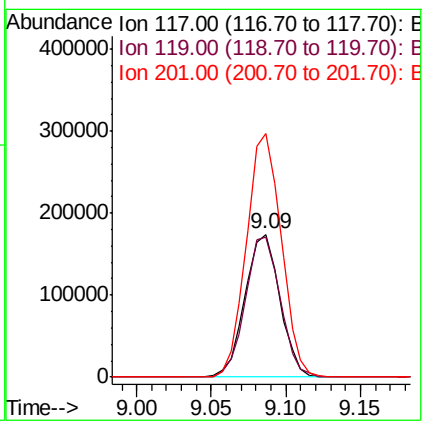


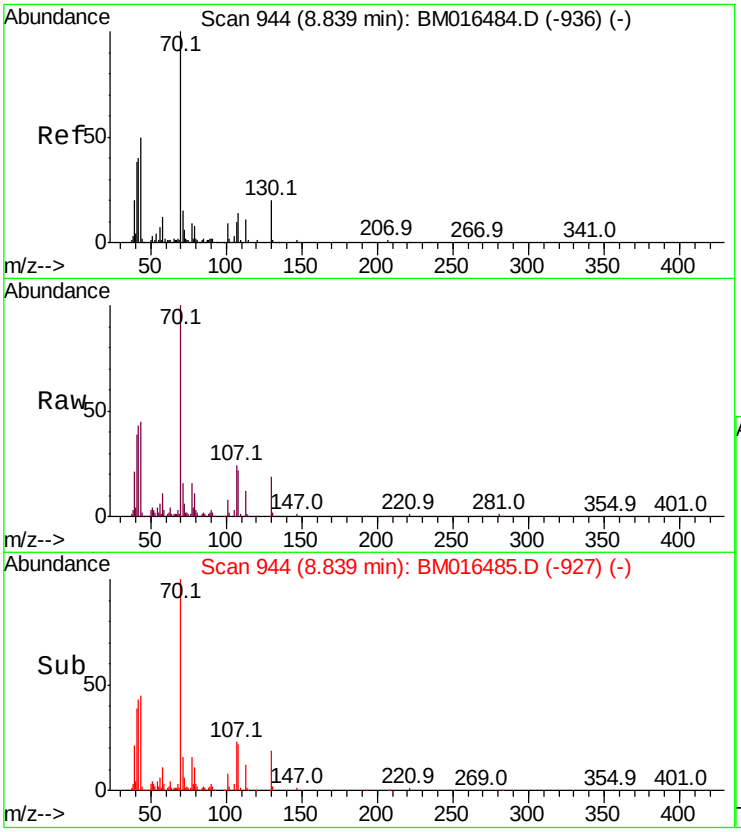


#18
Hexachloroethane
Concen: 43.543 ng
RT: 9.09 min Scan# 986
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:117 Resp: 280487

Ion	Ratio	Lower	Upper
117	100		
119	97.5	79.2	118.8
201	170.3	69.8	104.6#



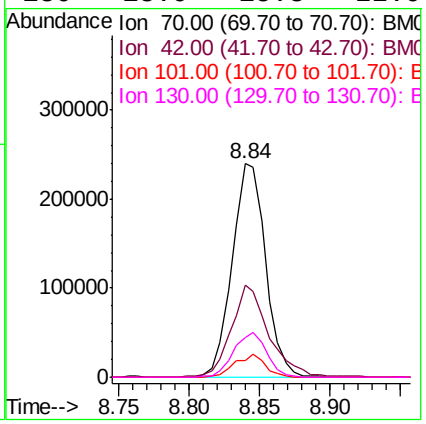


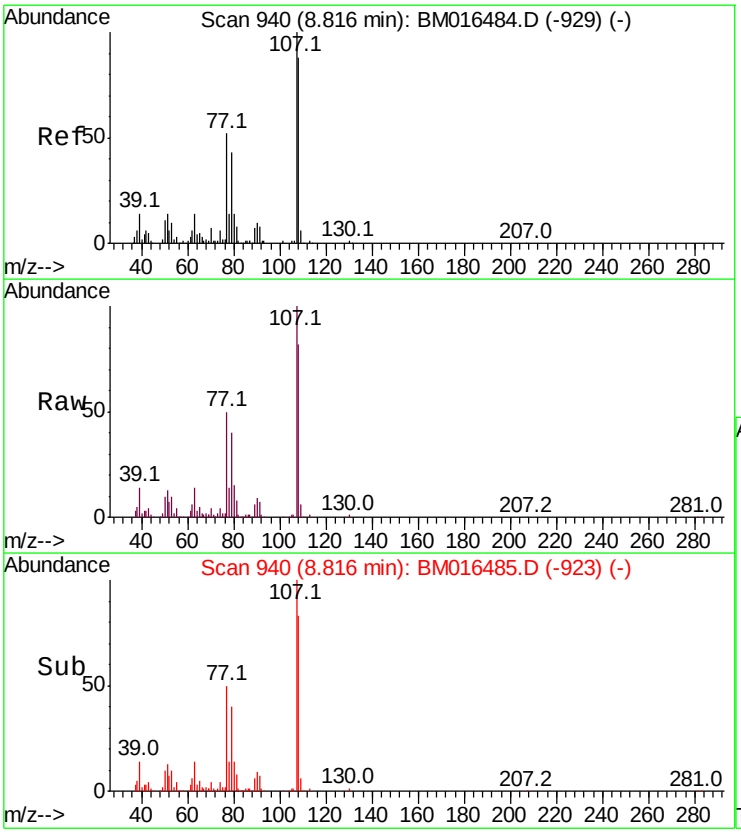
#19
n-Nitroso-di-n-propylamine
Concen: 44.345 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 396282

Ion	Ratio	Lower	Upper
70	100		
42	43.1	44.5	66.7#
101	7.9	7.4	11.2
130	18.9	15.3	22.9

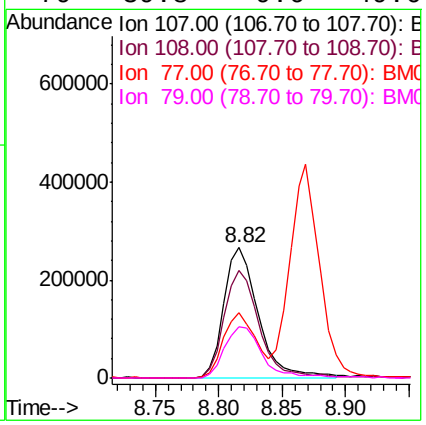


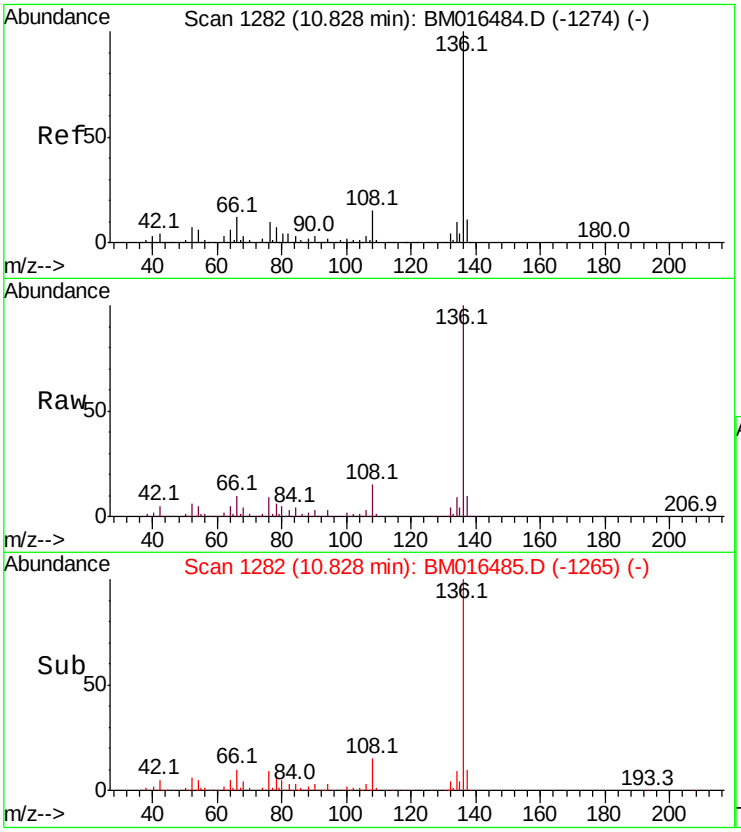


#20
3+4-Methylphenols
Concen: 44.382 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:107 Resp: 502497

Ion	Ratio	Lower	Upper
107	100		
108	82.5	73.2	113.2
77	50.3	10.7	50.7
79	39.8	9.6	49.6



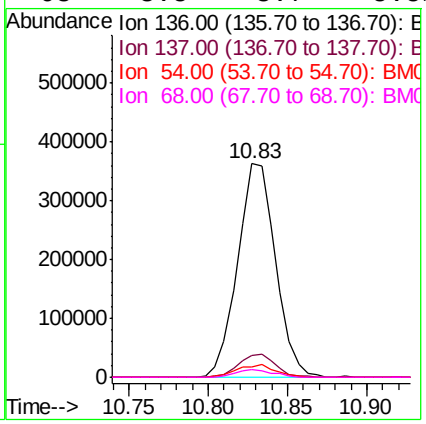


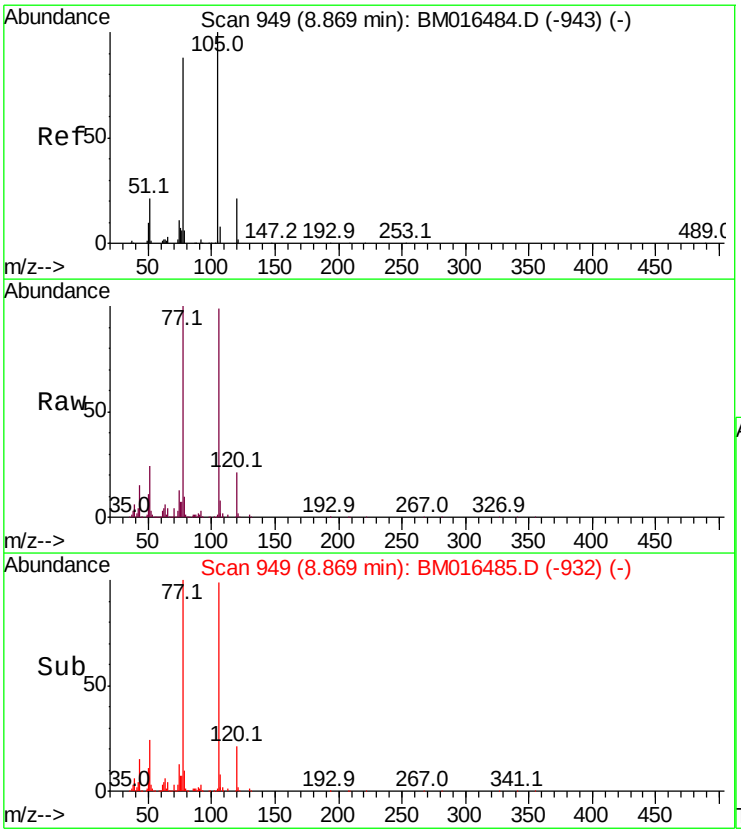
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 601489

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.7	13.1
54	5.1	4.6	6.8
68	3.5	3.7	5.5#

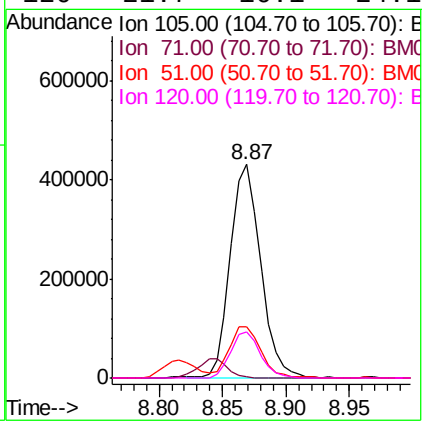


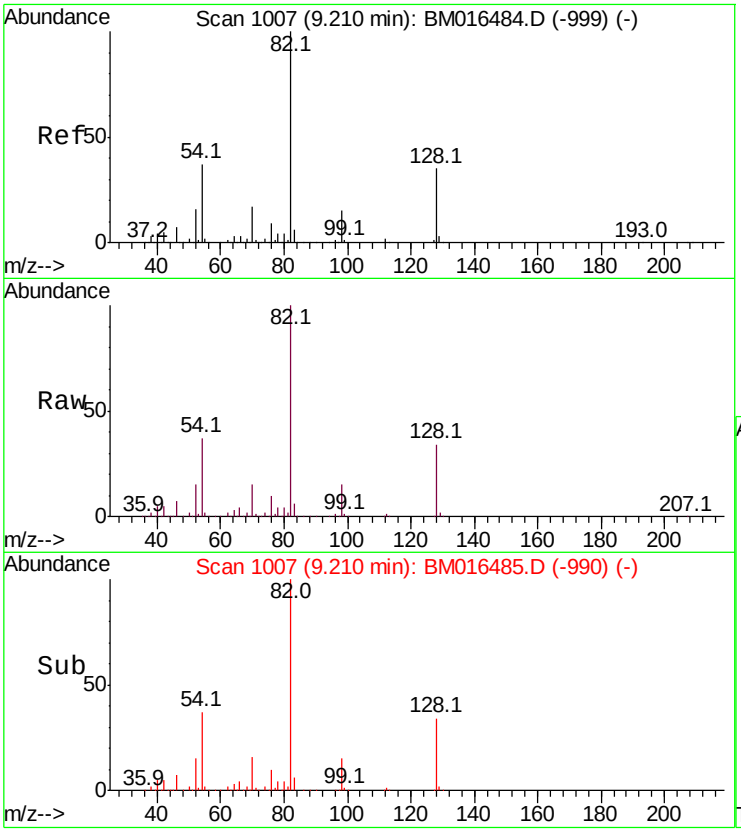


#22
Acetophenone
Concen: 44.169 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:105 Resp: 712525

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	24.1	21.6	32.4
120	21.7	16.1	24.1



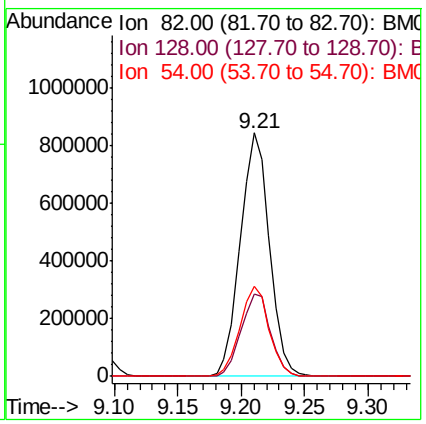


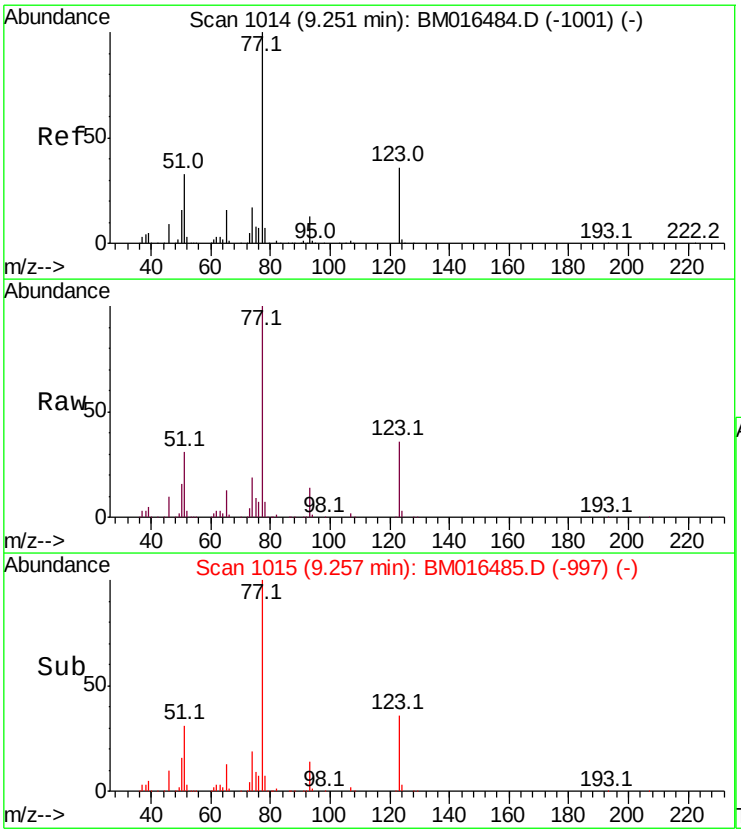
#23
Nitrobenzene-d5
Concen: 44.169 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1348232

Ion	Ratio	Lower	Upper
82	100		
128	34.0	32.8	49.2
54	37.1	40.6	60.8#

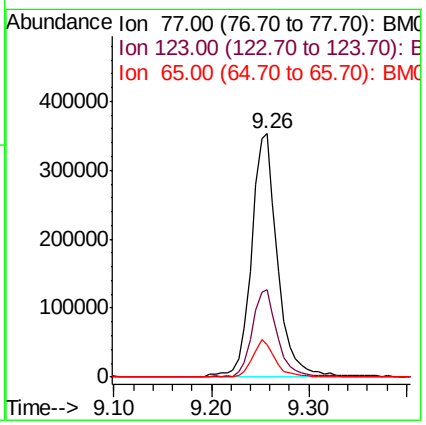


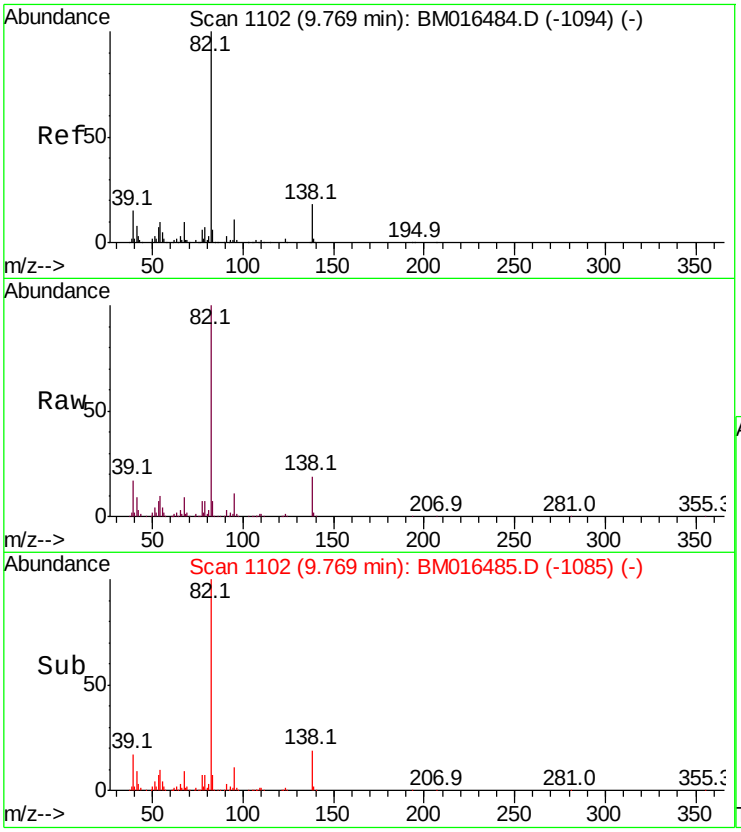


#24
Nitrobenzene
Concen: 47.559 ng
RT: 9.26 min Scan# 1015
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion: 77 Resp: 662130

Ion	Ratio	Lower	Upper
77	100		
123	35.9	32.6	49.0
65	13.2	10.9	16.3



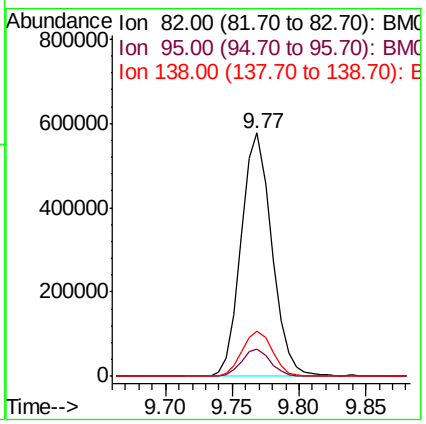


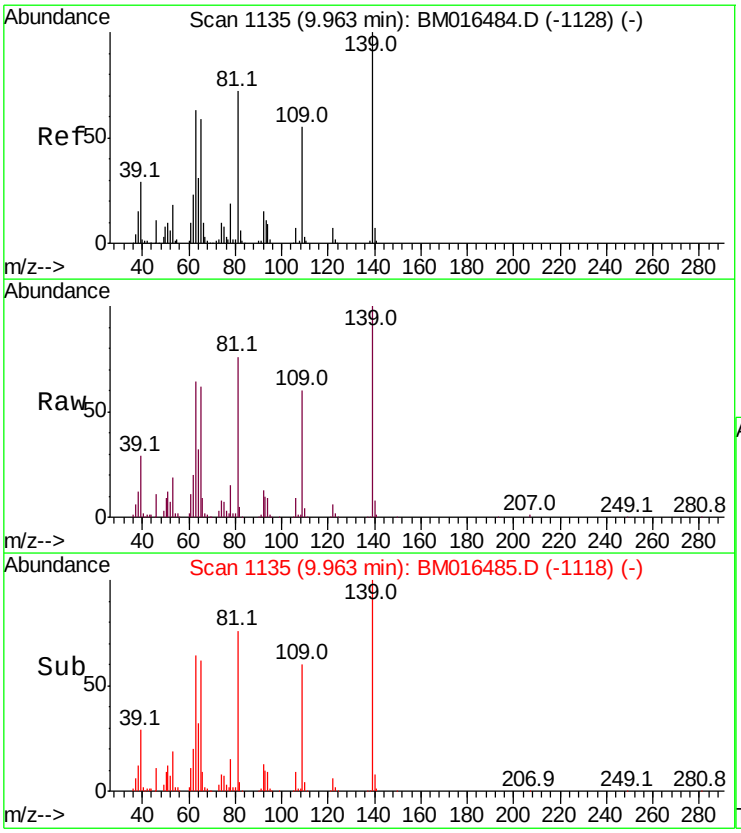
#25
Isophorone
Concen: 47.642 ng
RT: 9.77 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 917734

Ion	Ratio	Lower	Upper
82	100		
95	11.0	5.8	8.6#
138	18.5	16.3	24.5

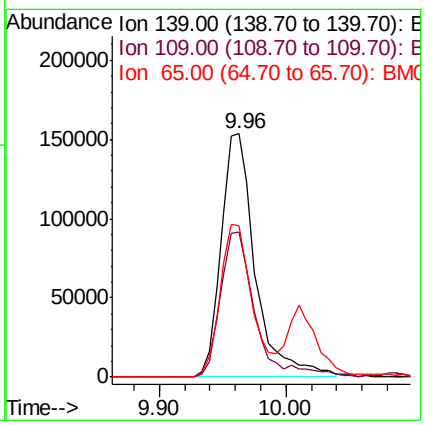


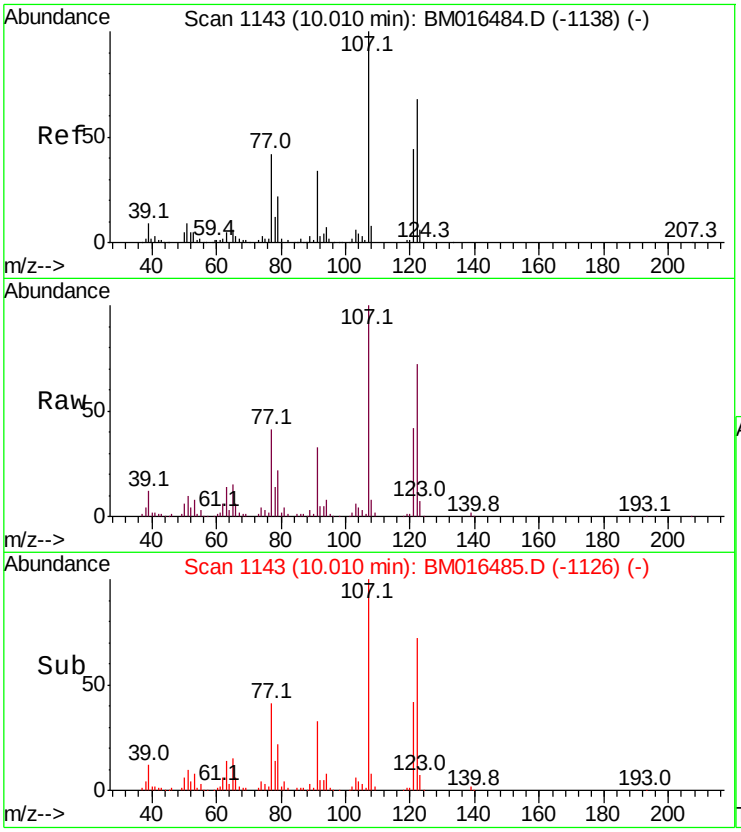


#26
2-Nitrophenol
Concen: 48.918 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:139 Resp: 286492

Ion	Ratio	Lower	Upper
139	100		
109	59.8	20.1	30.1#
65	62.5	31.5	47.3#



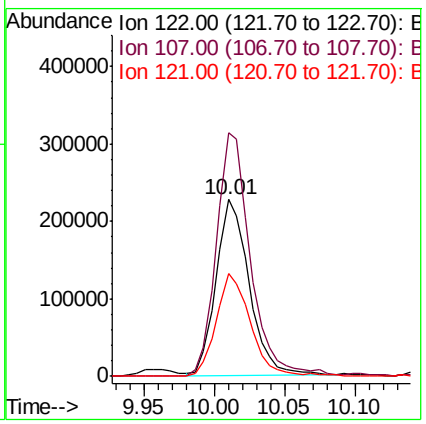


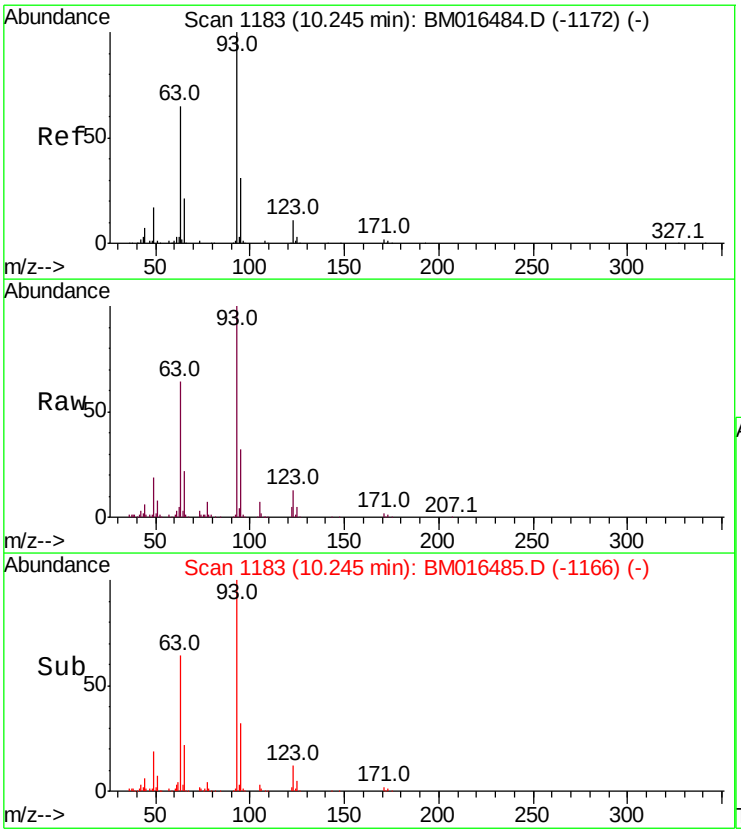
#27
2,4-Dimethylphenol
Concen: 47.087 ng
RT: 10.01 min Scan# 1143
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 368658

Ion	Ratio	Lower	Upper
122	100		
107	138.0	84.7	127.1#
121	58.3	46.6	69.8

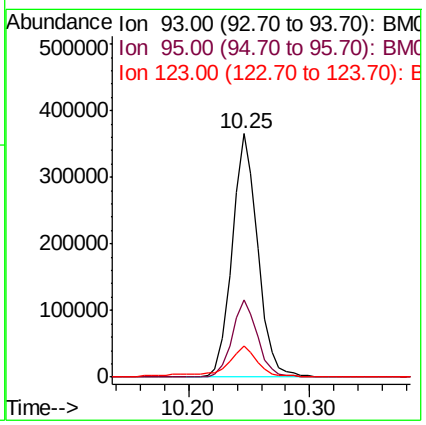


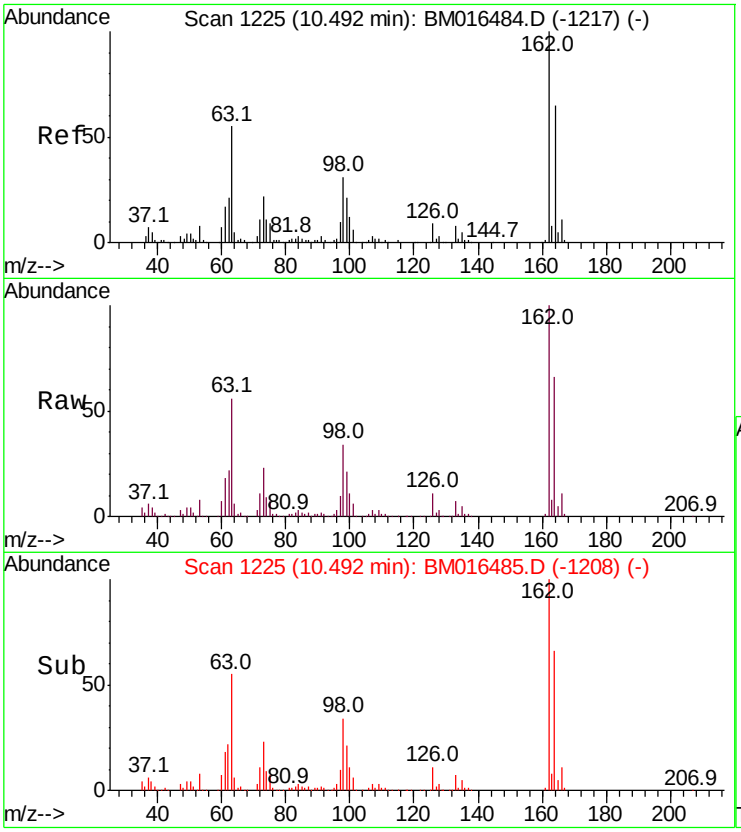


#28
bis(2-Chloroethoxy)methane
Concen: 48.198 ng
RT: 10.25 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion: 93 Resp: 537071

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.5	38.3
123	12.6	8.6	13.0



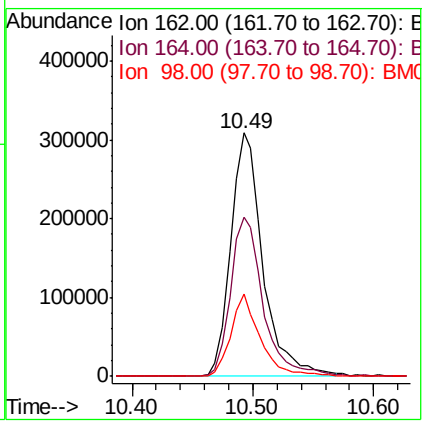


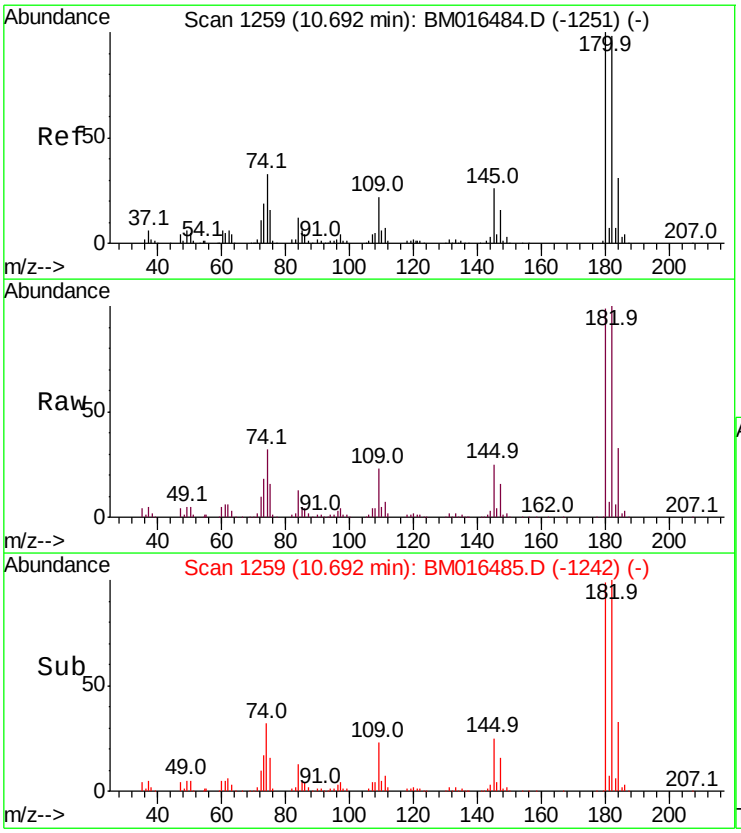
#29
2,4-Dichlorophenol
Concen: 53.998 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 571527

Ion	Ratio	Lower	Upper
162	100		
164	65.5	42.8	82.8
98	34.0	14.5	54.5

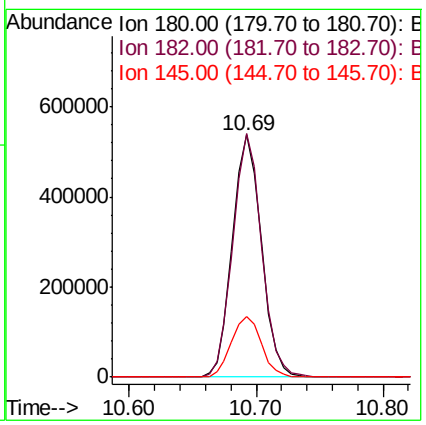


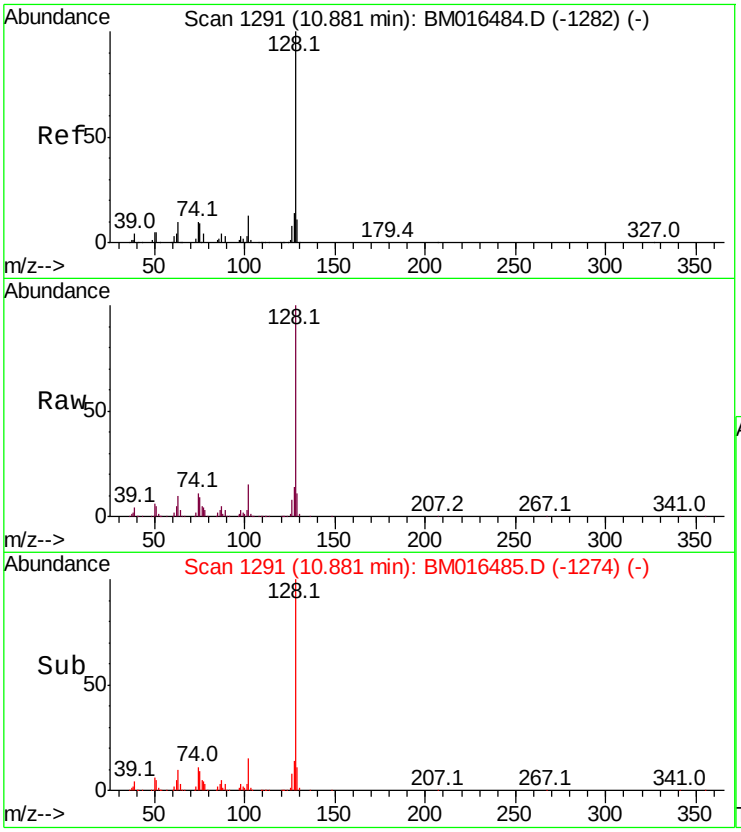


#30
1,2,4-Trichlorobenzene
Concen: 68.042 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:180 Resp: 851633

Ion	Ratio	Lower	Upper
180	100		
182	100.6	77.6	116.4
145	25.2	23.4	35.2



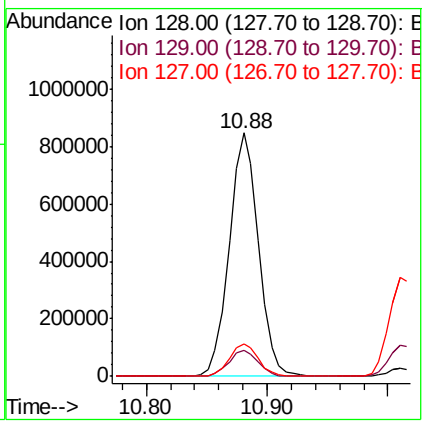


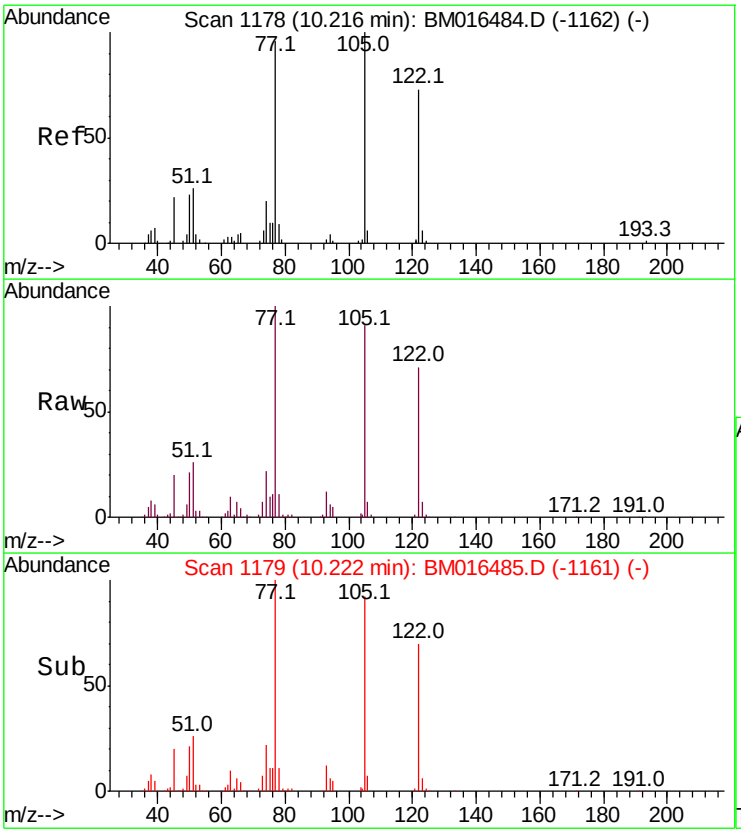
#31
Naphthalene
Concen: 46.547 ng
RT: 10.88 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1419957

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.5	10.4	15.6

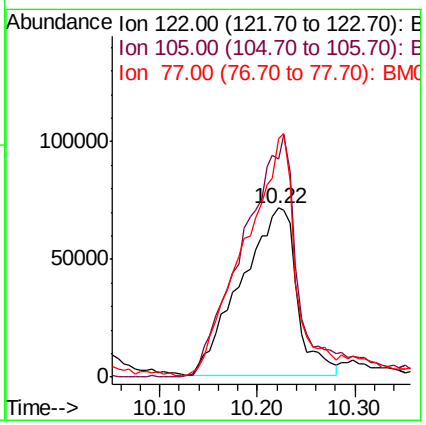


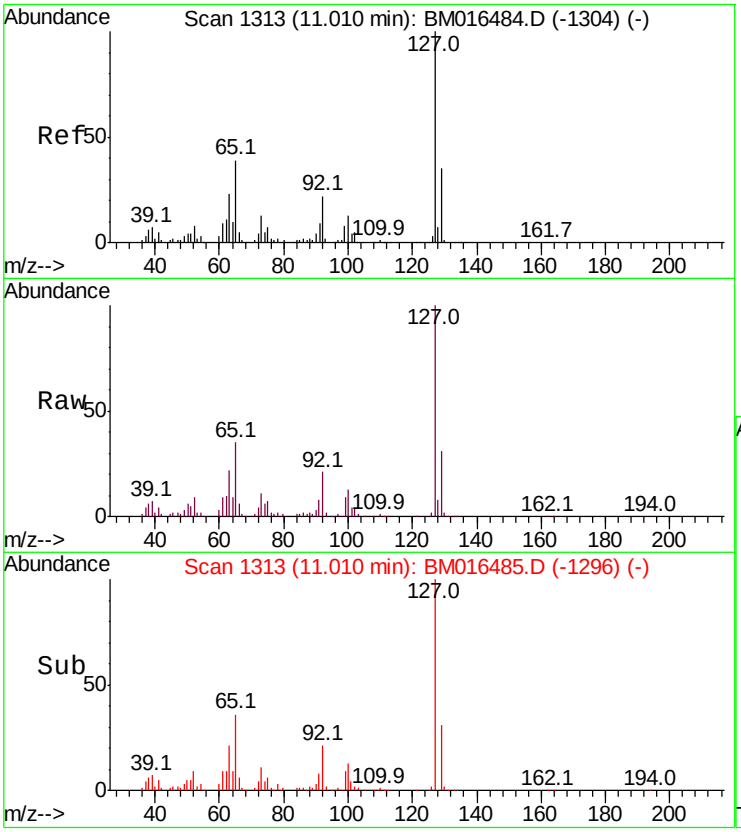


#32
Benzoic acid
Concen: 44.892 ng
RT: 10.22 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:122 Resp: 285480

Ion	Ratio	Lower	Upper
122	100		
105	129.2	99.9	139.9
77	141.5	73.7	113.7#



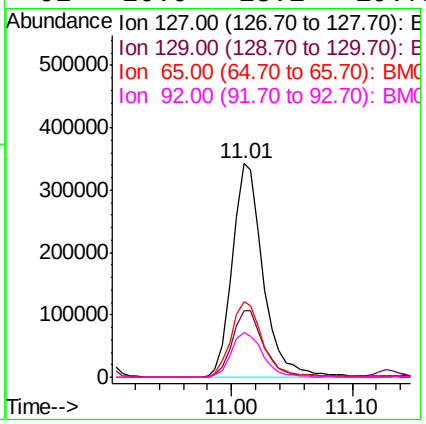


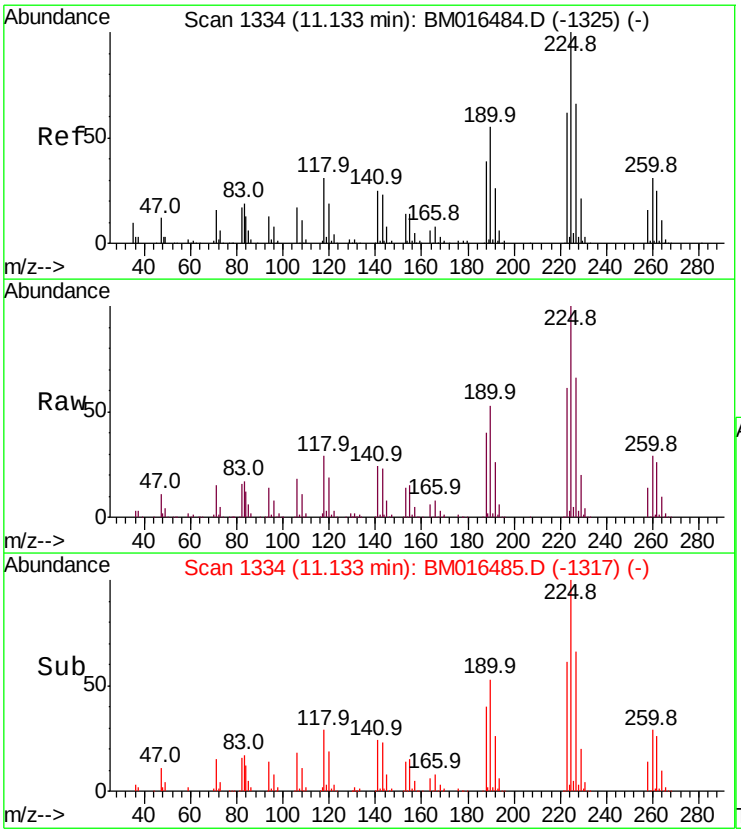
#33
4-Chloroaniline
Concen: 46.632 ng
RT: 11.01 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 609688

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.3	37.9
65	35.5	17.6	26.4#
92	20.9	13.1	19.7#

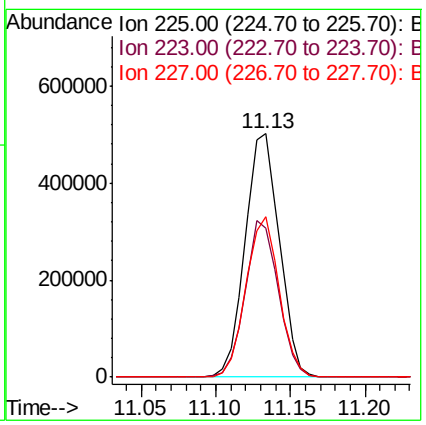


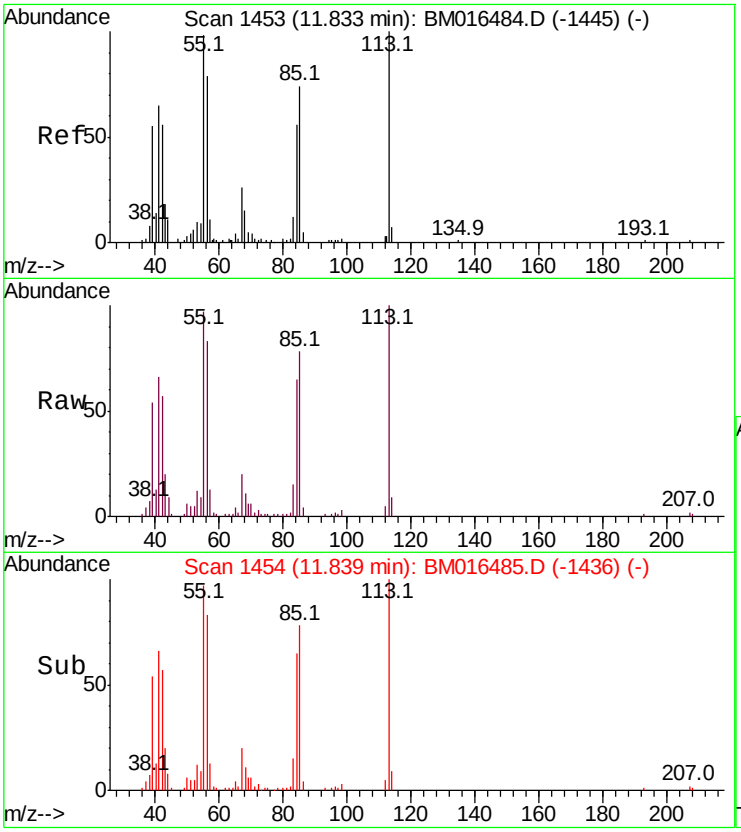


#34
Hexachlorobutadiene
Concen: 73.361 ng
RT: 11.13 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:225 Resp: 791483

Ion	Ratio	Lower	Upper
225	100		
223	61.2	47.9	71.9
227	65.8	50.1	75.1



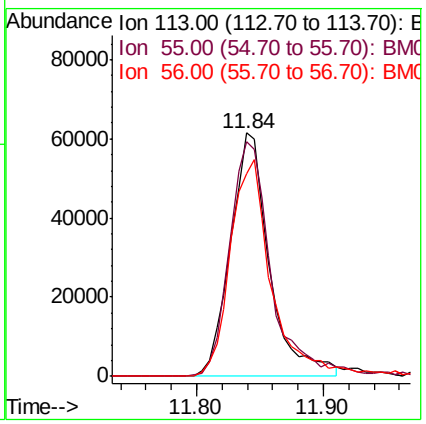


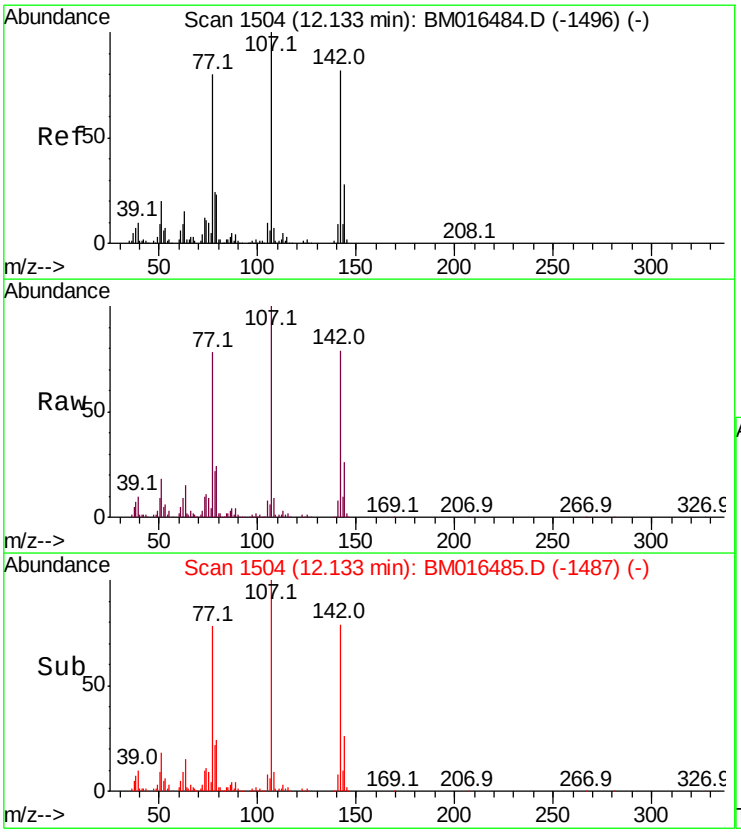
#35
Caprolactam
Concen: 48.453 ng
RT: 11.84 min Scan# 1454
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 131474

Ion	Ratio	Lower	Upper
113	100		
55	96.6	145.9	185.9#
56	83.1	101.0	141.0#

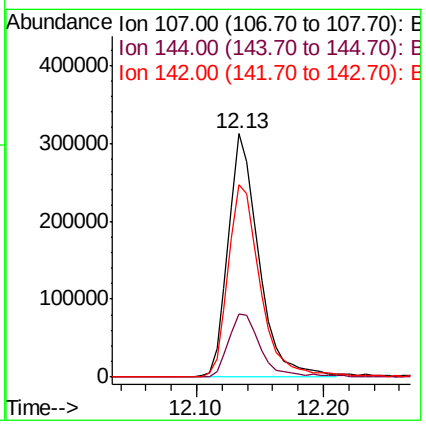


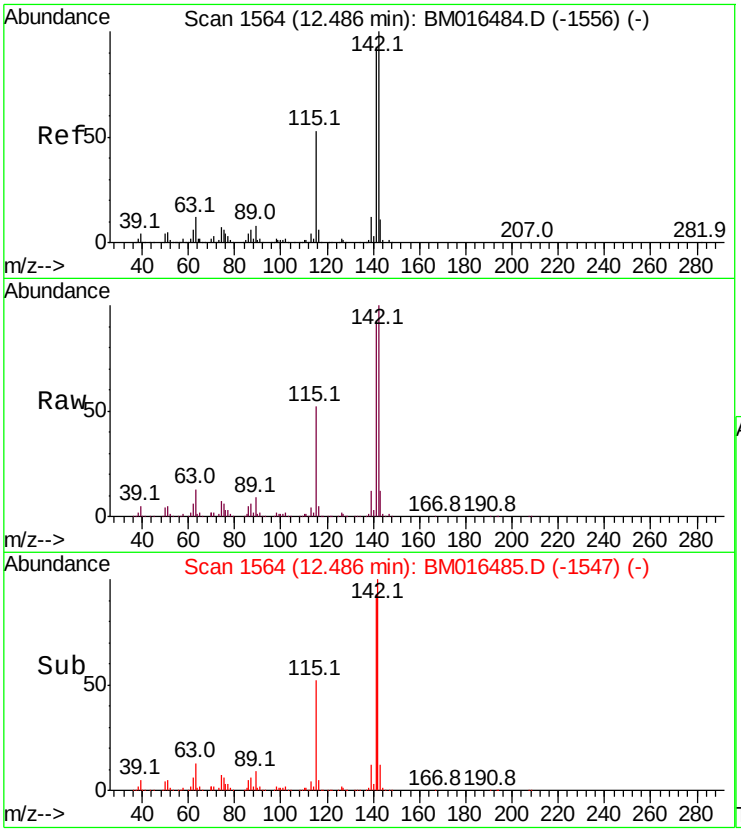


#36
4-Chloro-3-methylphenol
Concen: 43.208 ng
RT: 12.13 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:107 Resp: 521503

Ion	Ratio	Lower	Upper
107	100		
144	25.9	23.3	34.9
142	79.0	72.6	109.0



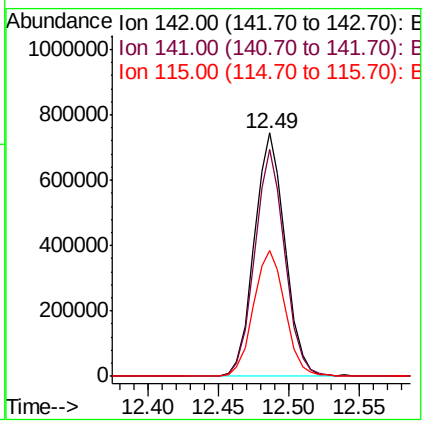


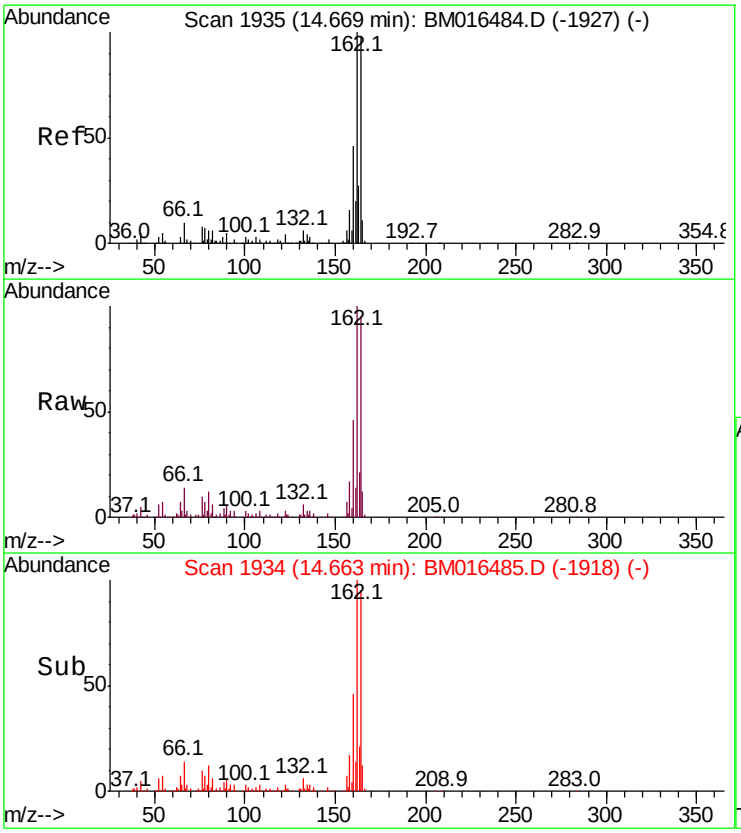
#37
2-Methylnaphthalene
Concen: 50.396 ng
RT: 12.49 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1140505

Ion	Ratio	Lower	Upper
142	100		
141	93.4	71.9	107.9
115	51.9	25.4	38.0#

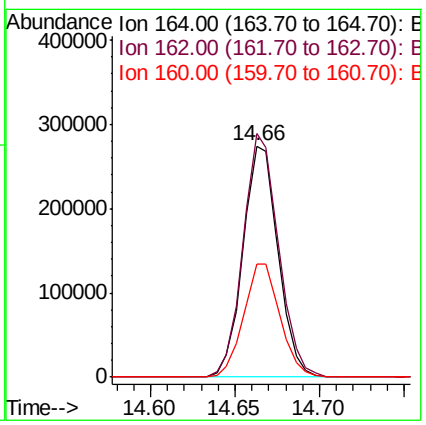


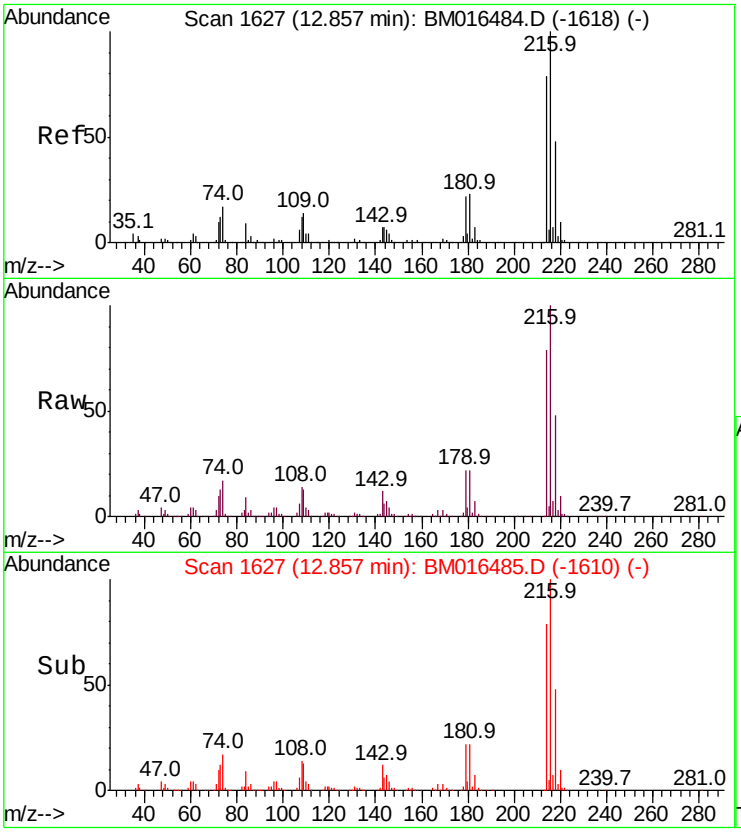


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:164 Resp: 397187

Ion	Ratio	Lower	Upper
164	100		
162	105.2	82.4	123.6
160	48.7	35.8	53.6



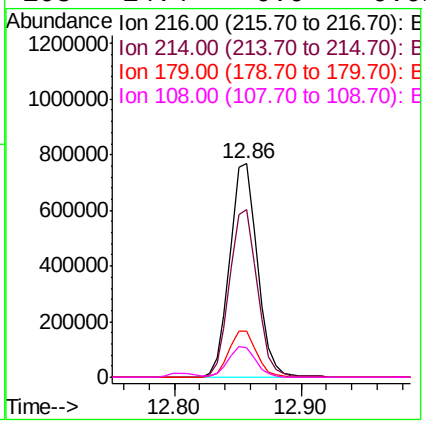


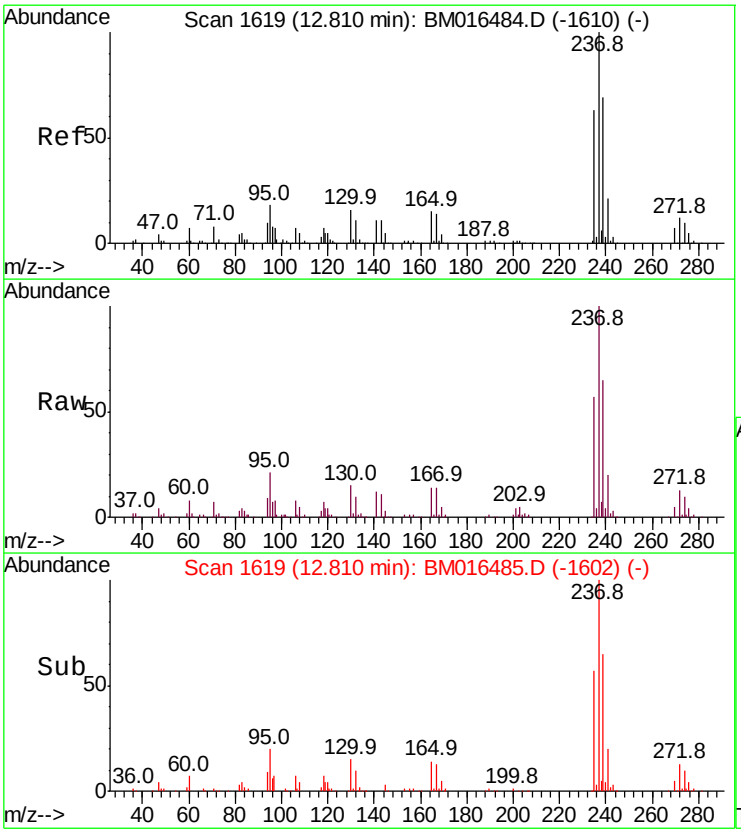
#39
1,2,4,5-Tetrachlorobenzene
Concen: 71.153 ng
RT: 12.86 min Scan# 1627
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 1156948

Ion	Ratio	Lower	Upper
216	100		
214	78.6	0.0	0.0#
179	21.6	0.0	0.0#
108	14.4	0.0	0.0#

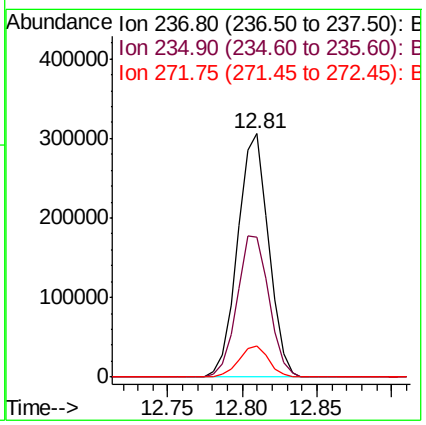


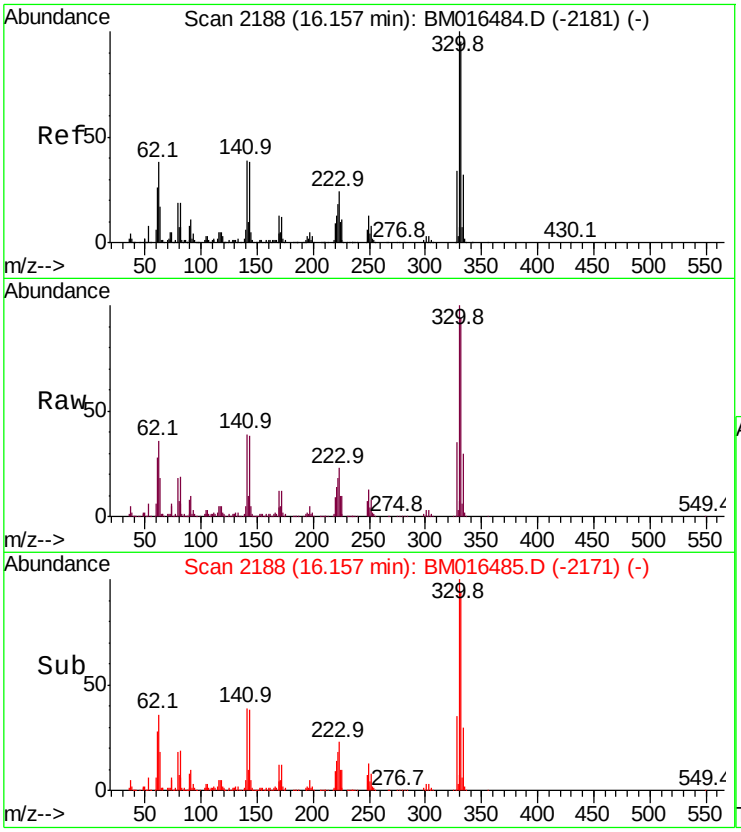


#40
Hexachlorocyclopentadiene
Concen: 87.076 ng
RT: 12.81 min Scan# 1619
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:237 Resp: 439353

Ion	Ratio	Lower	Upper
237	100		
235	57.4	42.0	82.0
272	12.9	0.0	33.4



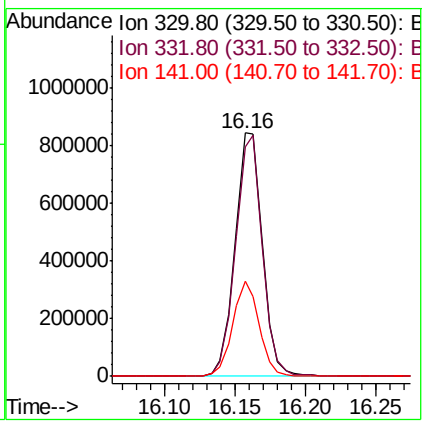


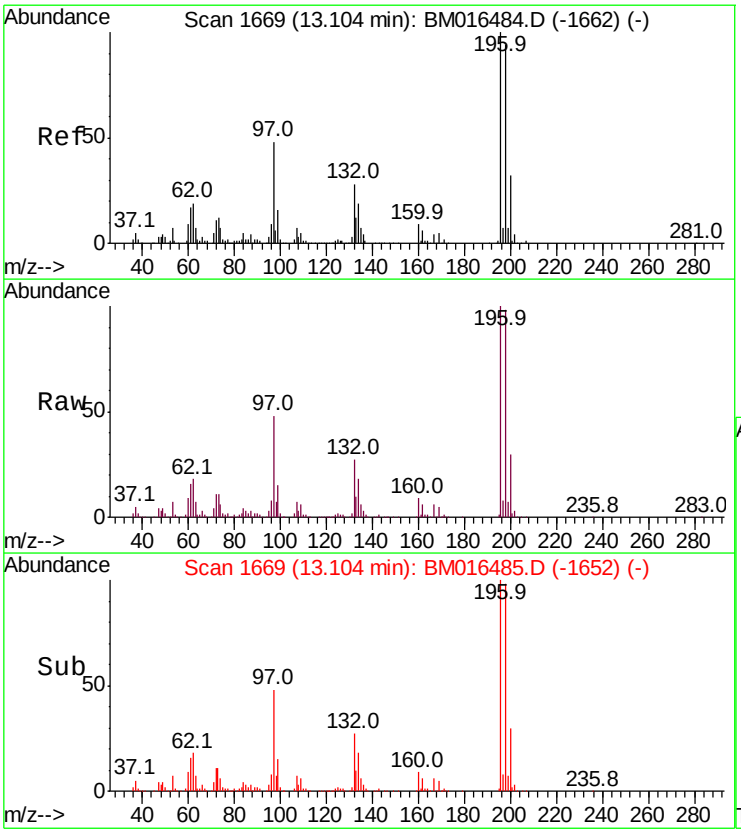
#41
2,4,6-Tribromophenol
Concen: 87.076 ng
RT: 16.16 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 1141296

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	37.9	0.0	0.0#

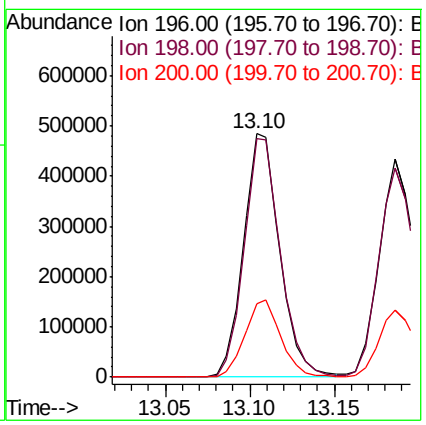


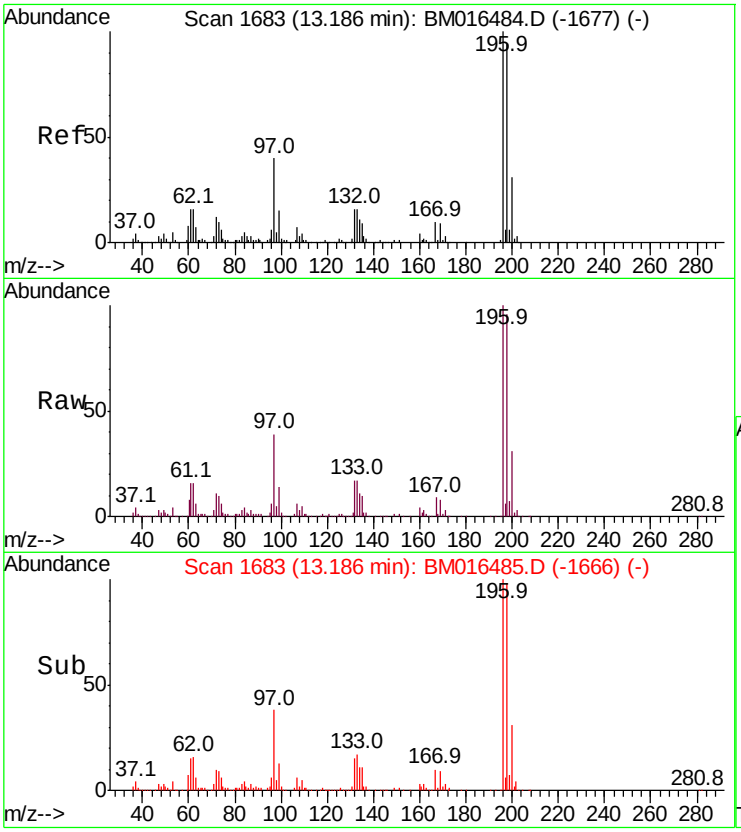


#42
2,4,6-Trichlorophenol
Concen: 71.071 ng
RT: 13.10 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:196 Resp: 722264

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.3	114.5
200	30.0	25.6	38.4



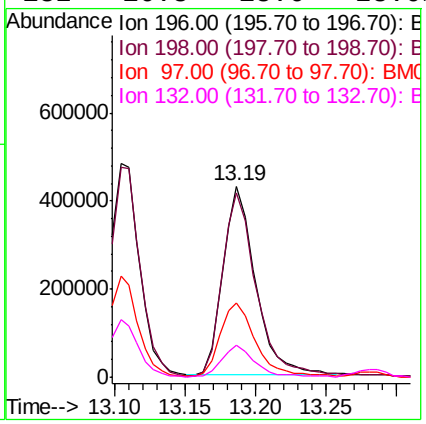


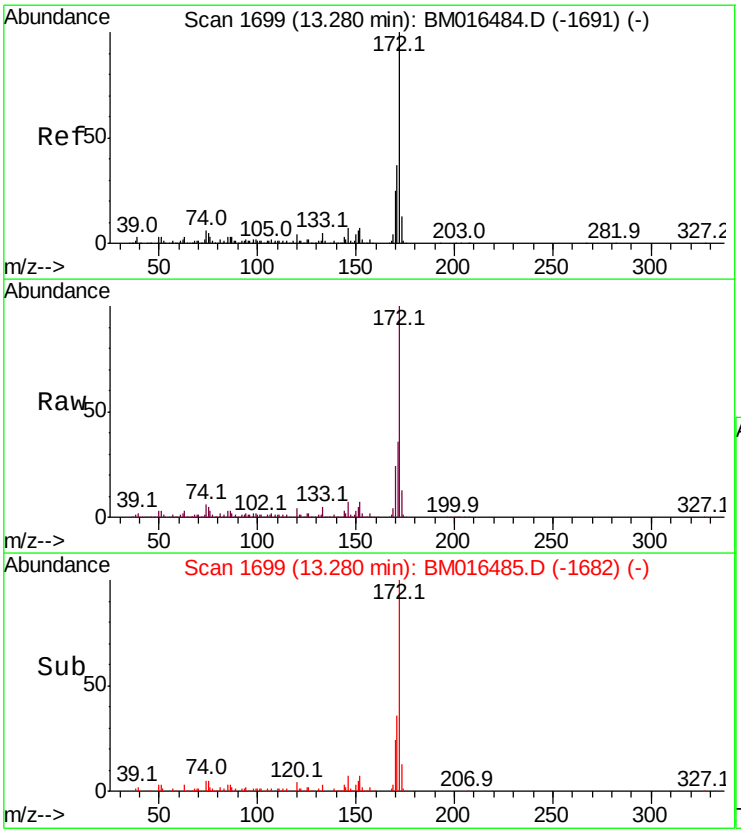
#43
2,4,5-Trichlorophenol
Concen: 69.566 ng
RT: 13.19 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 689734

Ion	Ratio	Lower	Upper
196	100		
198	96.2	79.4	119.0
97	38.6	26.8	40.2
132	16.8	18.6	28.0#

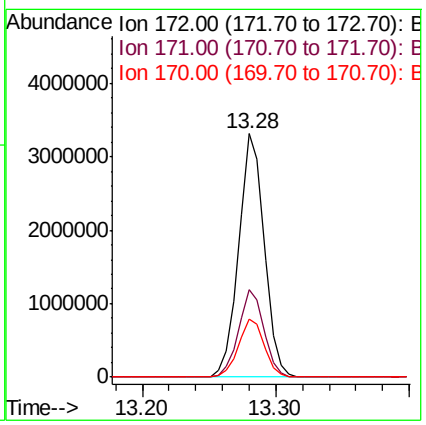


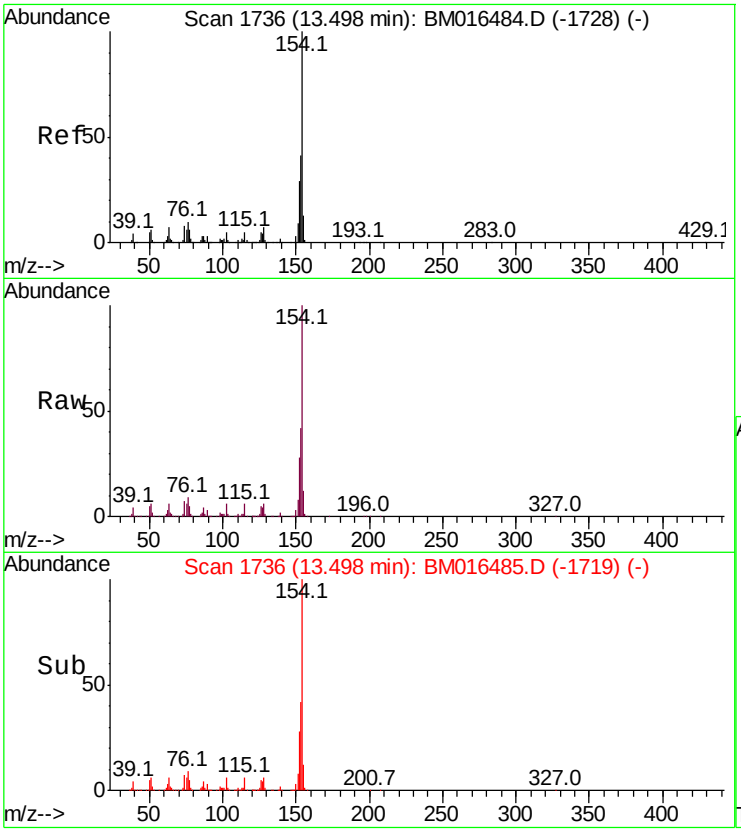


#44
2-Fluorobiphenyl
Concen: 69.566 ng
RT: 13.28 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:172 Resp: 4370655

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	24.0	18.8	28.2



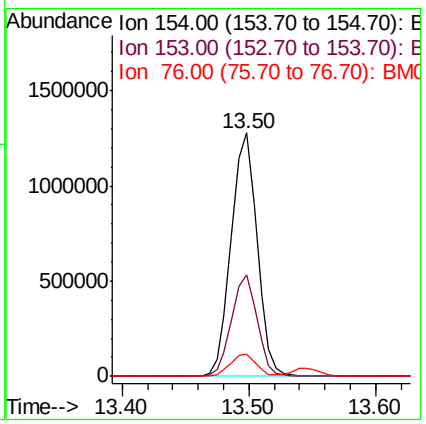


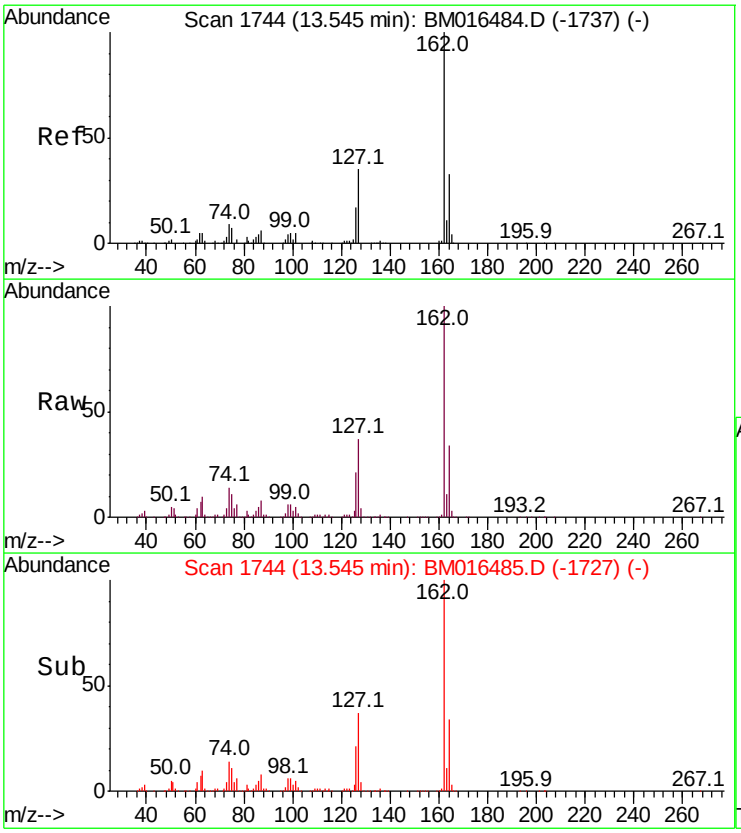
#45
1,1'-Biphenyl
Concen: 49.149 ng
RT: 13.50 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1806841

Ion	Ratio	Lower	Upper
154	100		
153	41.9	20.7	60.7
76	9.3	0.0	30.9

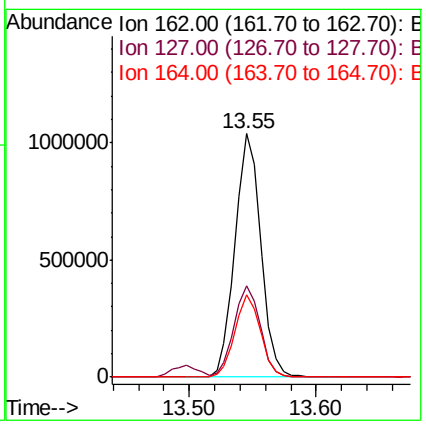


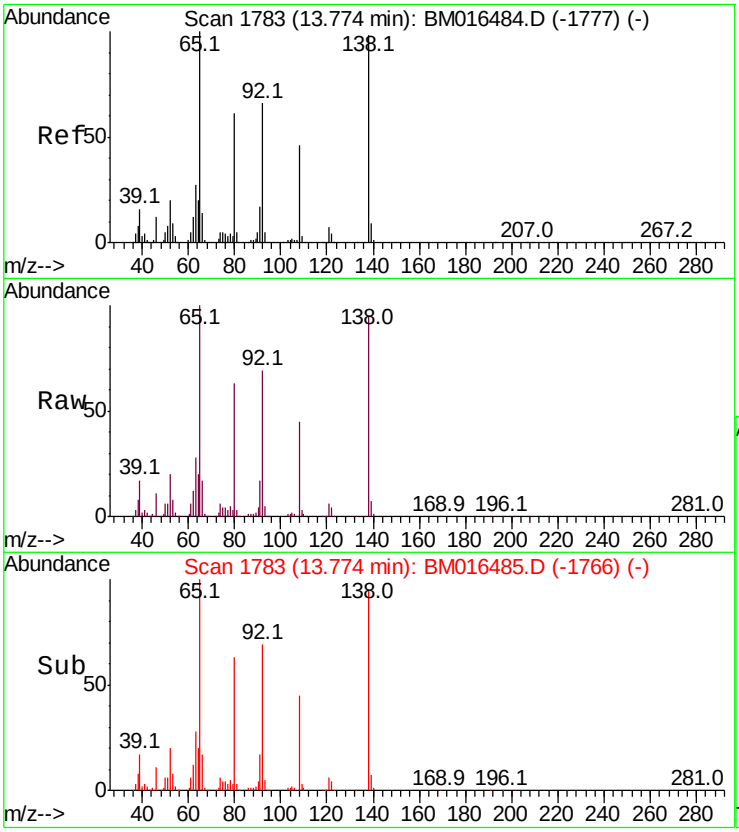


#46
2-Chloronaphthalene
Concen: 50.991 ng
RT: 13.55 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:162 Resp: 1462414

Ion	Ratio	Lower	Upper
162	100		
127	37.4	26.9	40.3
164	34.0	26.8	40.2



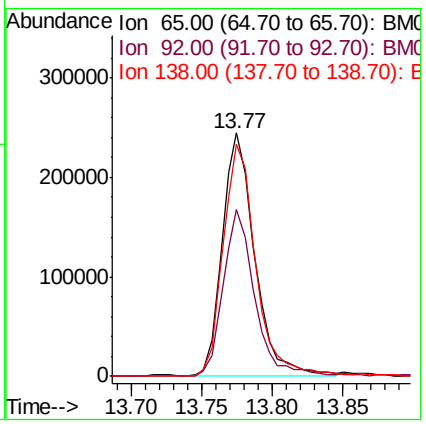


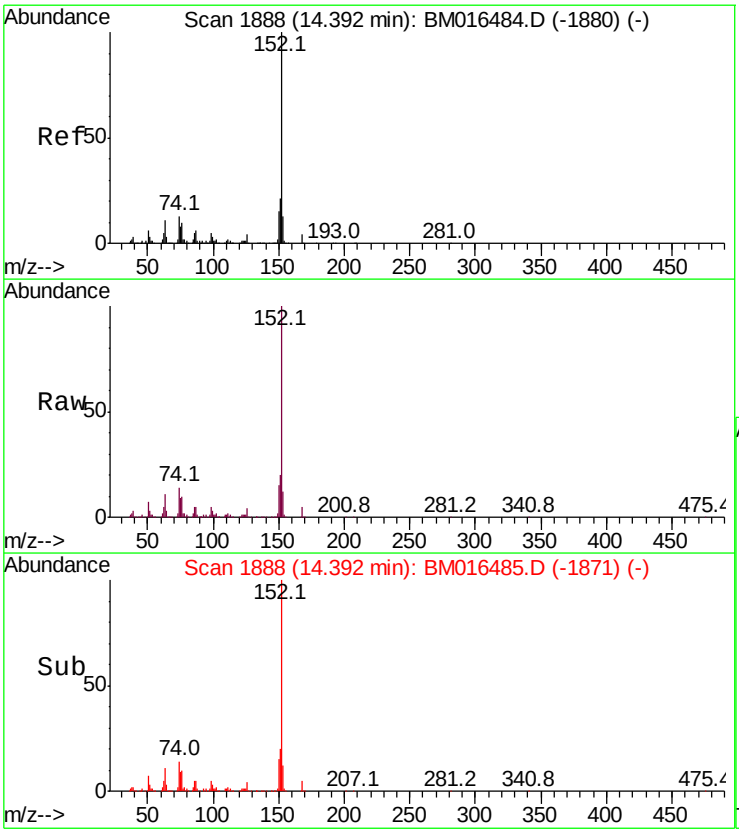
#47
2-Nitroaniline
Concen: 39.196 ng
RT: 13.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 389830

Ion	Ratio	Lower	Upper
65	100		
92	68.8	59.1	88.7
138	95.4	93.9	140.9

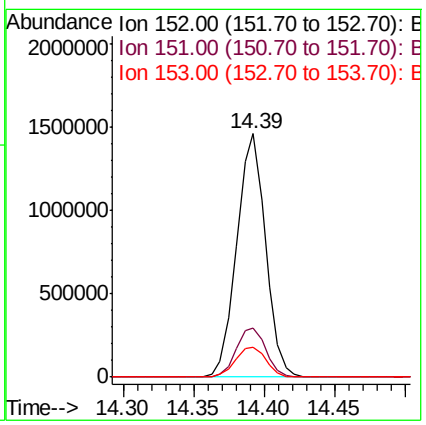


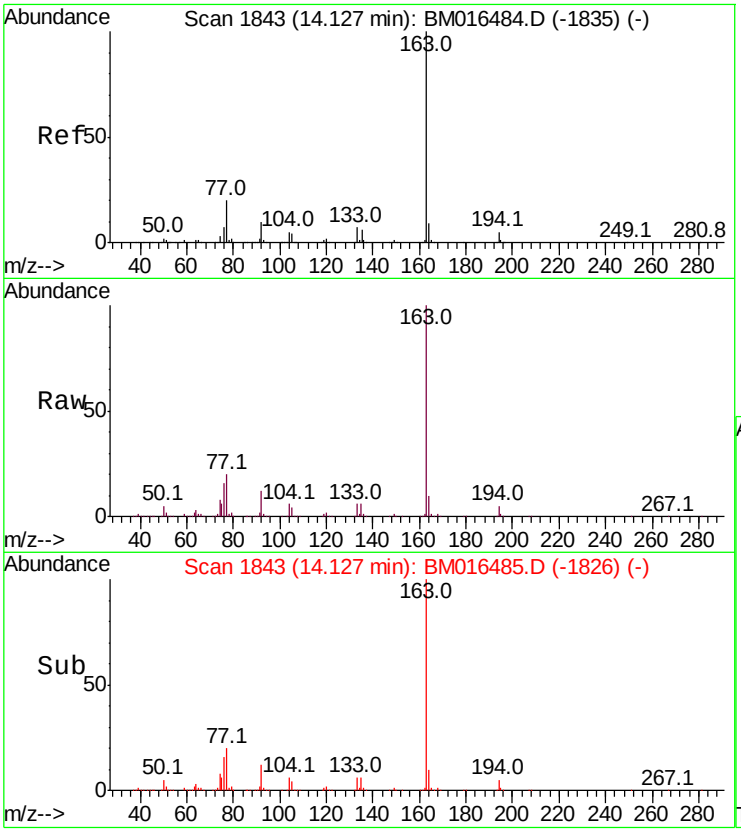


#48
Acenaphthylene
Concen: 48.248 ng
RT: 14.39 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:152 Resp: 2080697

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	12.1	10.6	16.0



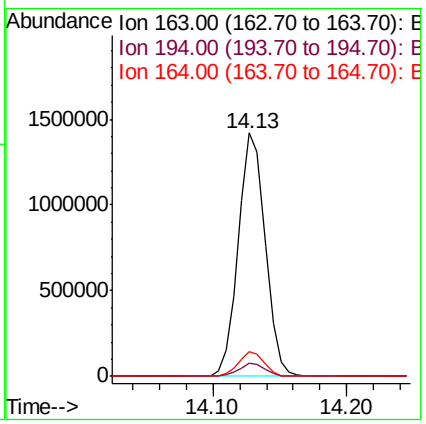


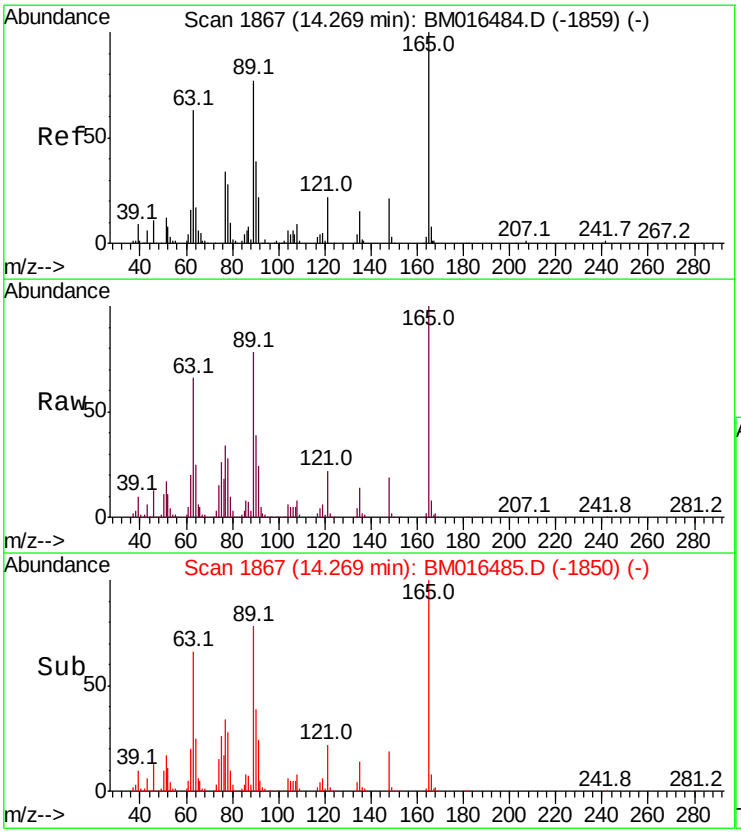
#49
Dimethylphthalate
Concen: 50.712 ng
RT: 14.13 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1975243

Ion	Ratio	Lower	Upper
163	100		
194	5.4	2.7	4.1#
164	10.2	8.2	12.2

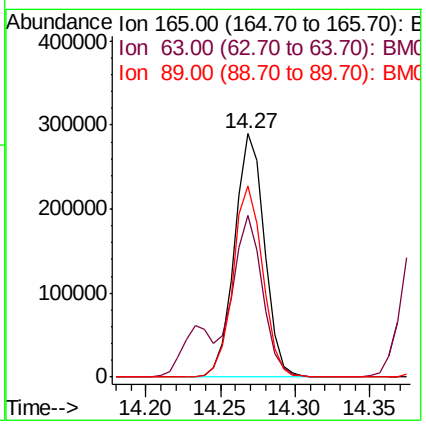


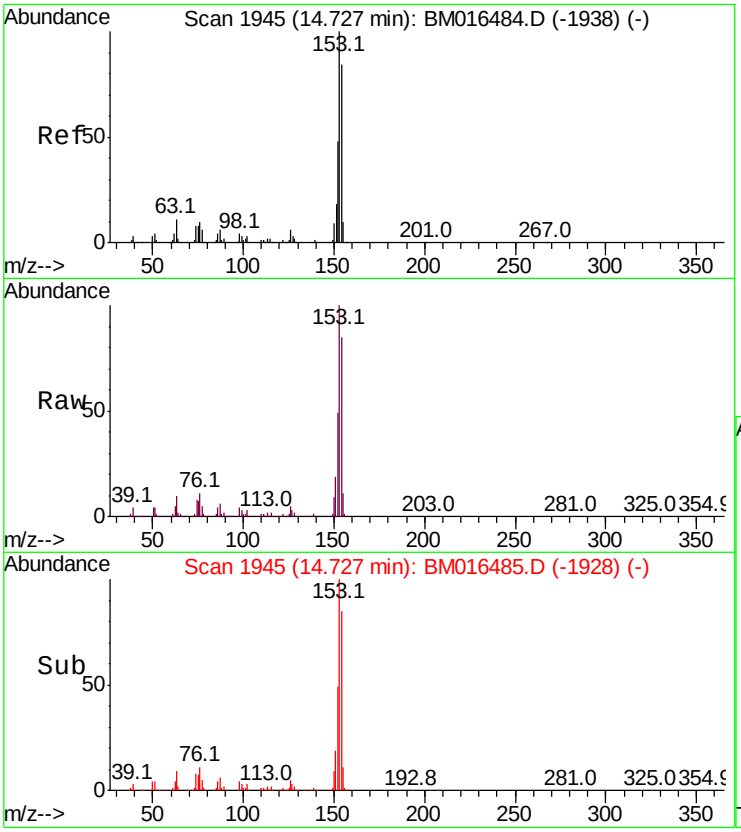


#50
2,6-Dinitrotoluene
Concen: 54.679 ng
RT: 14.27 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:165 Resp: 404234

Ion	Ratio	Lower	Upper
165	100		
63	66.5	44.1	66.1#
89	78.4	44.3	66.5#



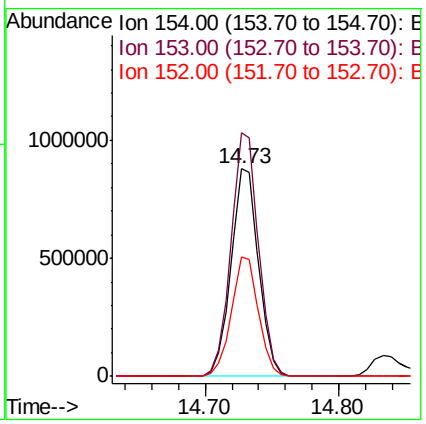


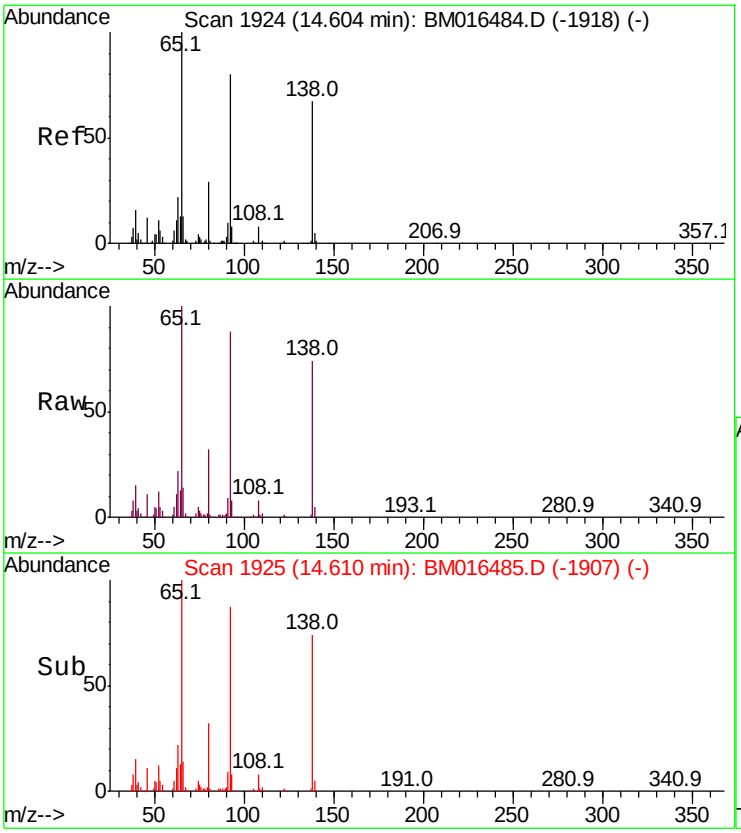
#51
Acenaphthene
Concen: 48.337 ng
RT: 14.73 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1257980

Ion	Ratio	Lower	Upper
154	100		
153	117.4	90.0	135.0
152	57.6	42.6	63.8

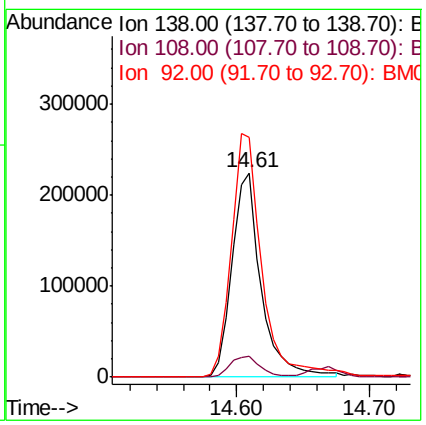


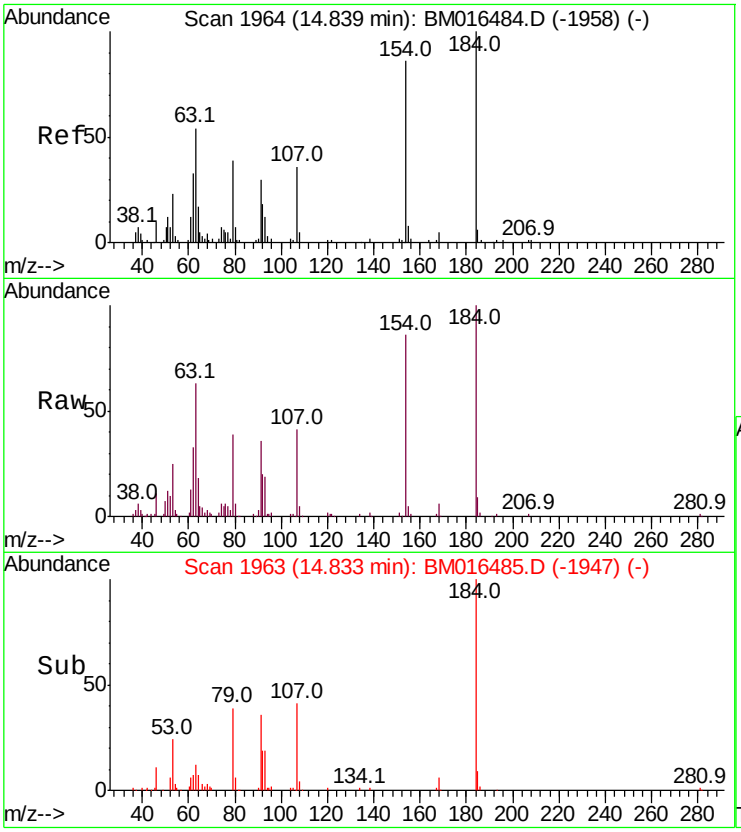


#52
3-Nitroaniline
Concen: 46.816 ng
RT: 14.61 min Scan# 1925
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:138 Resp: 341002

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.3	10.9
92	117.7	76.6	114.8#



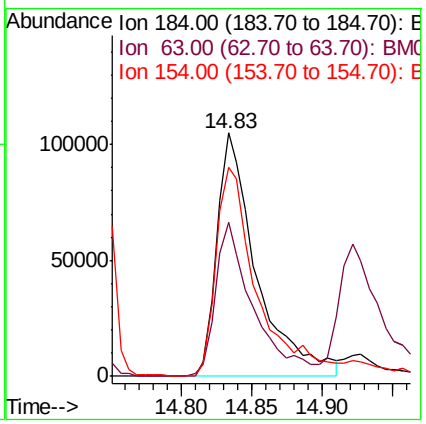


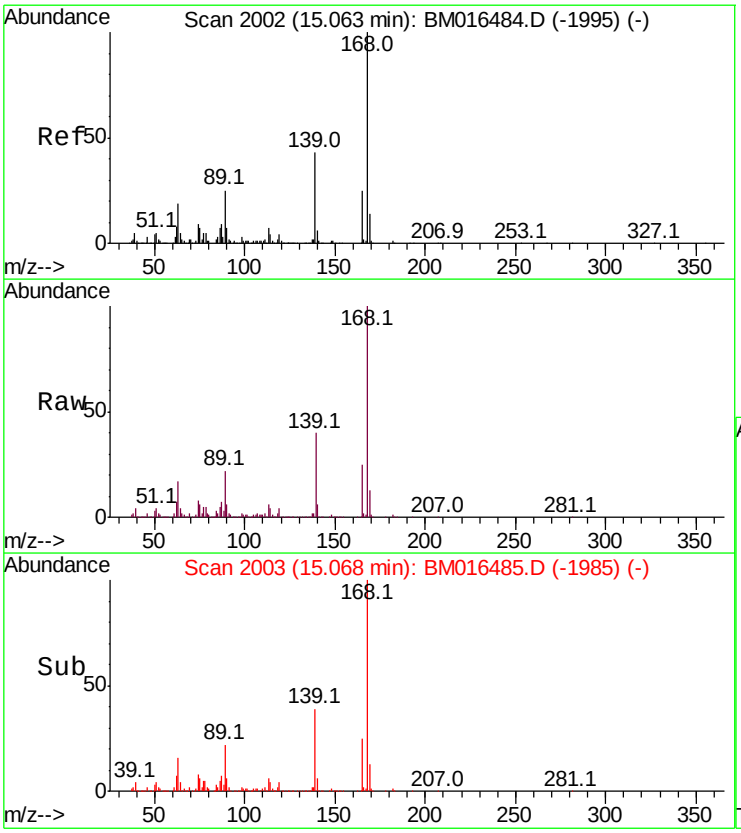
#53
2,4-Dinitrophenol
Concen: 63.666 ng
RT: 14.83 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 205289

Ion	Ratio	Lower	Upper
184	100		
63	63.0	69.2	103.8#
154	85.9	53.3	79.9#

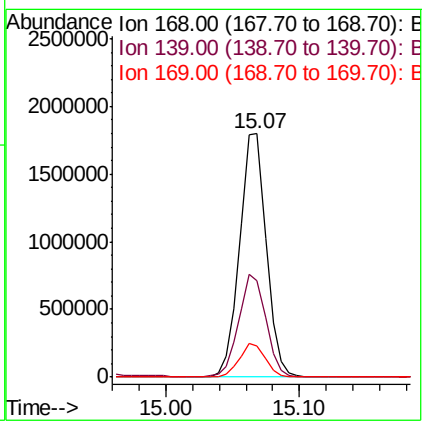


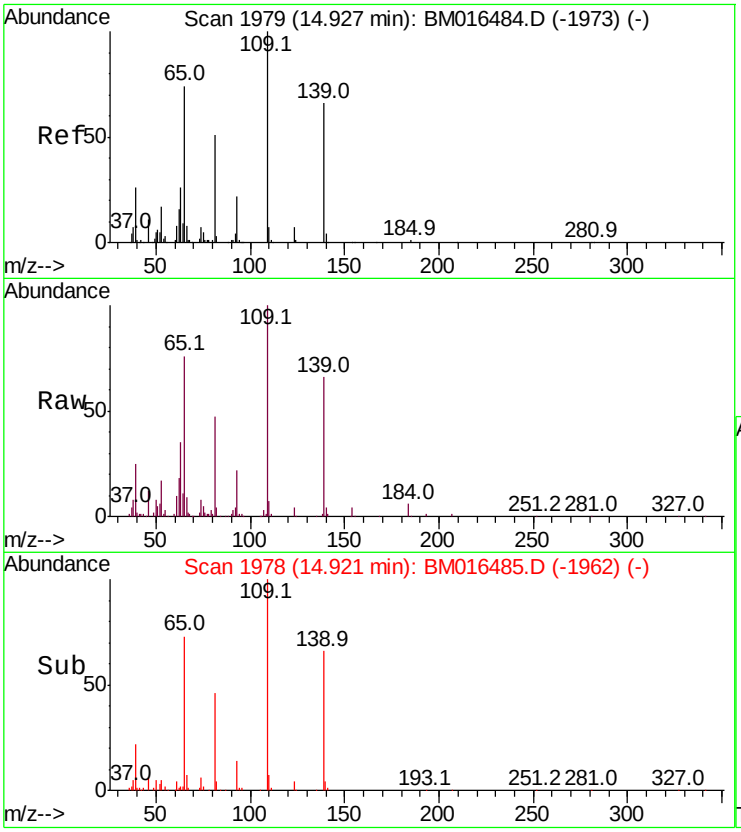


#54
Dibenzofuran
Concen: 53.953 ng
RT: 15.07 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:168 Resp: 2474122

Ion	Ratio	Lower	Upper
168	100		
139	39.7	27.3	40.9
169	12.8	10.6	16.0



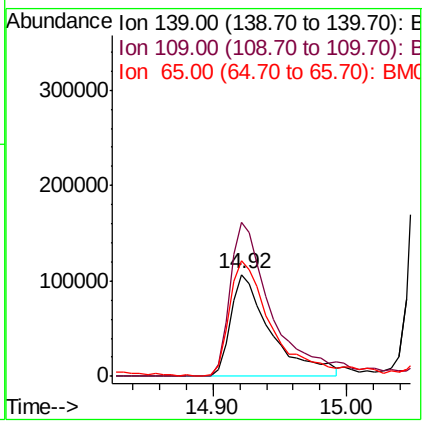


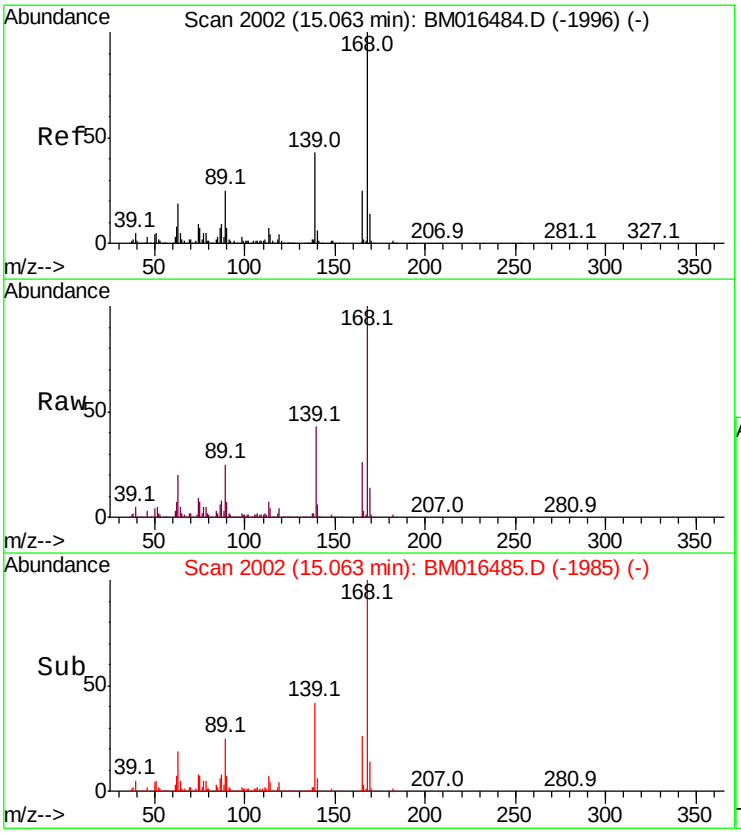
#55
4-Nitrophenol
Concen: 46.920 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 223232

Ion	Ratio	Lower	Upper
139	100		
109	151.5	130.0	170.0
65	114.4	130.0	170.0#

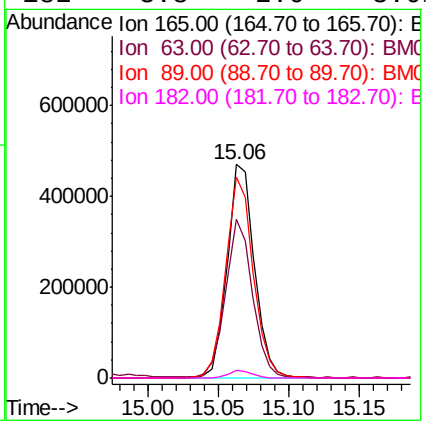


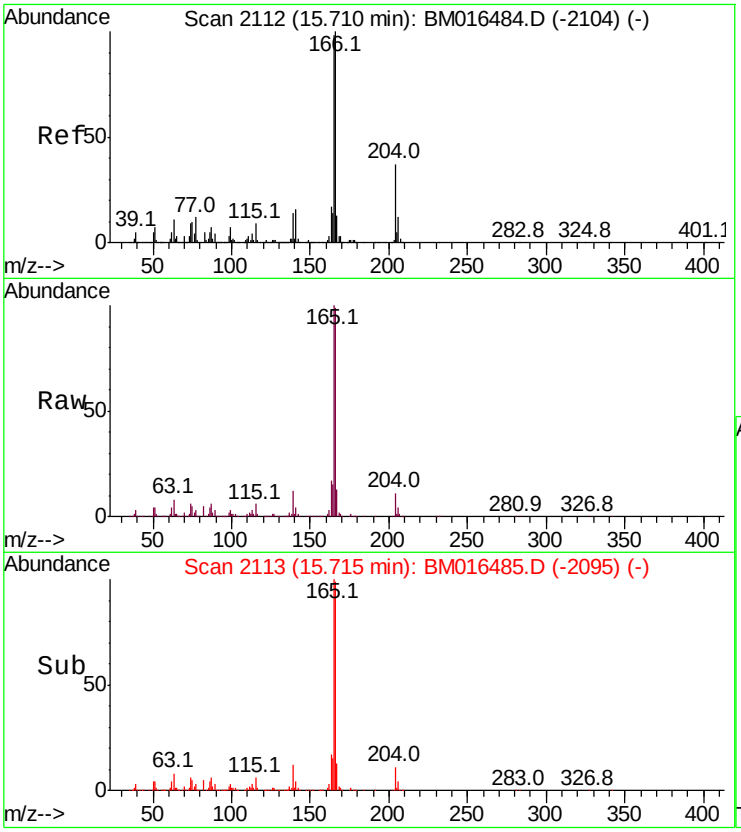


#56
2,4-Dinitrotoluene
Concen: 51.166 ng
RT: 15.06 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:165 Resp: 632294

Ion	Ratio	Lower	Upper
165	100		
63	74.4	52.4	78.6
89	94.3	72.4	108.6
182	3.8	2.0	3.0#



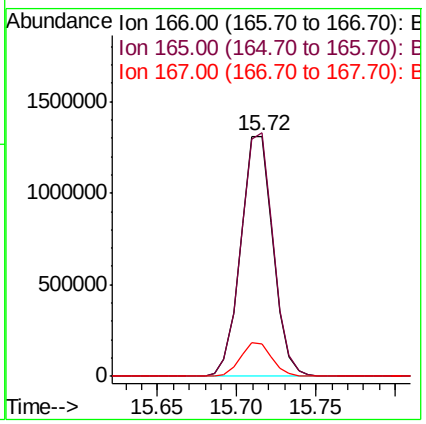


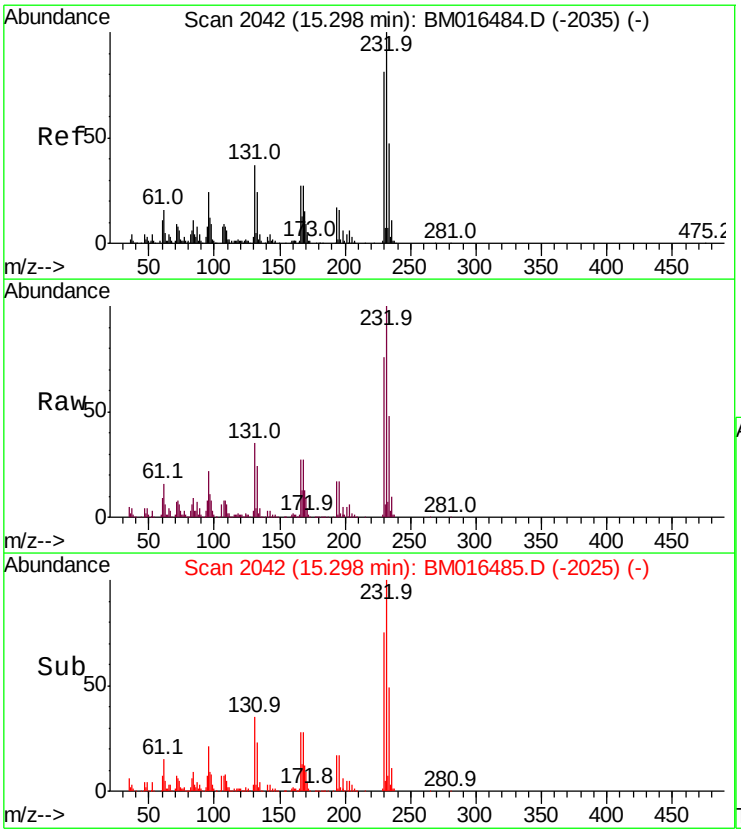
#57
Fluorene
Concen: 52.922 ng
RT: 15.72 min Scan# 2113
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1854104

Ion	Ratio	Lower	Upper
166	100		
165	101.3	79.0	118.4
167	13.5	10.3	15.5

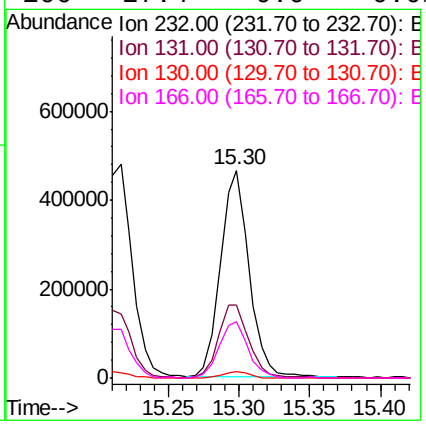


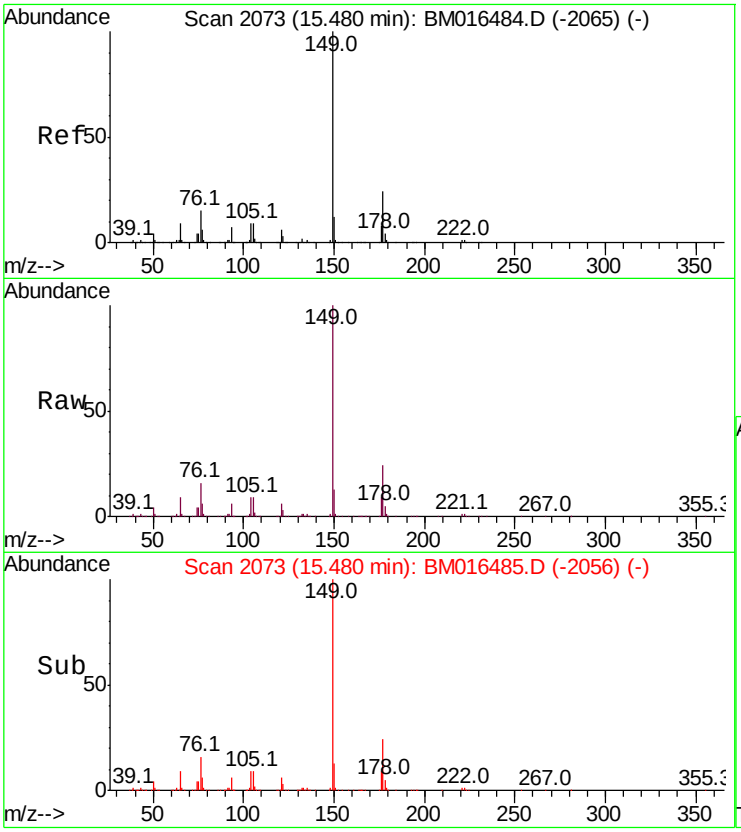


#58
2,3,4,6-Tetrachlorophenol
Concen: 69.951 ng
RT: 15.30 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:232 Resp: 649810

Ion	Ratio	Lower	Upper
232	100		
131	37.8	0.0	0.0#
130	3.0	0.0	0.0#
166	27.4	0.0	0.0#



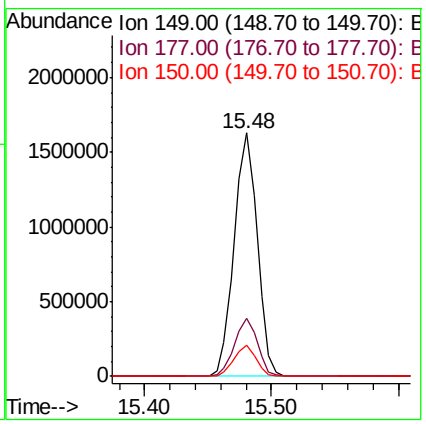


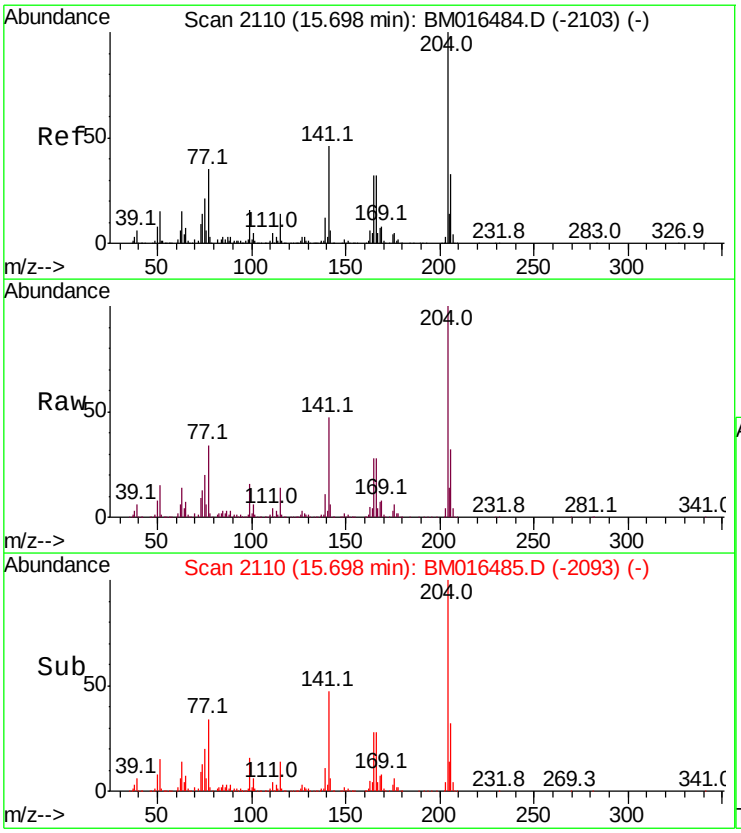
#59
Diethylphthalate
Concen: 46.241 ng
RT: 15.48 min Scan# 2073
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2043753

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.3	27.5
150	12.6	9.8	14.8

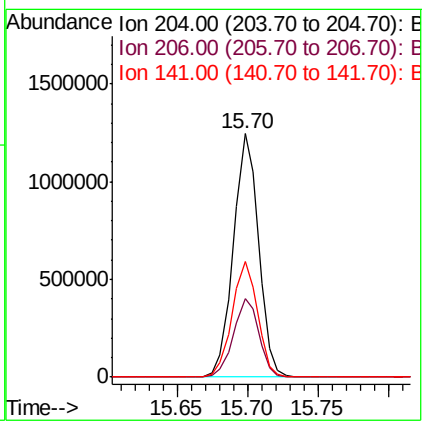


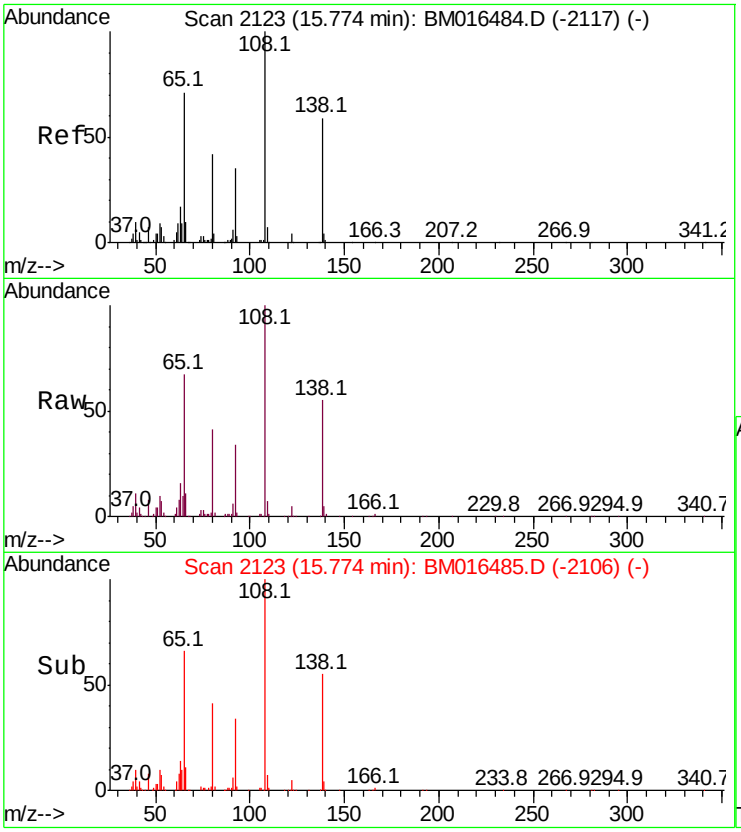


#60
4-Chlorophenyl-phenylether
Concen: 69.620 ng
RT: 15.70 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:204 Resp: 1543090

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.6	39.8
141	47.3	45.2	67.8



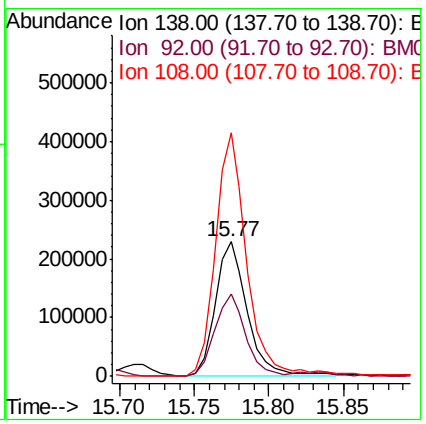


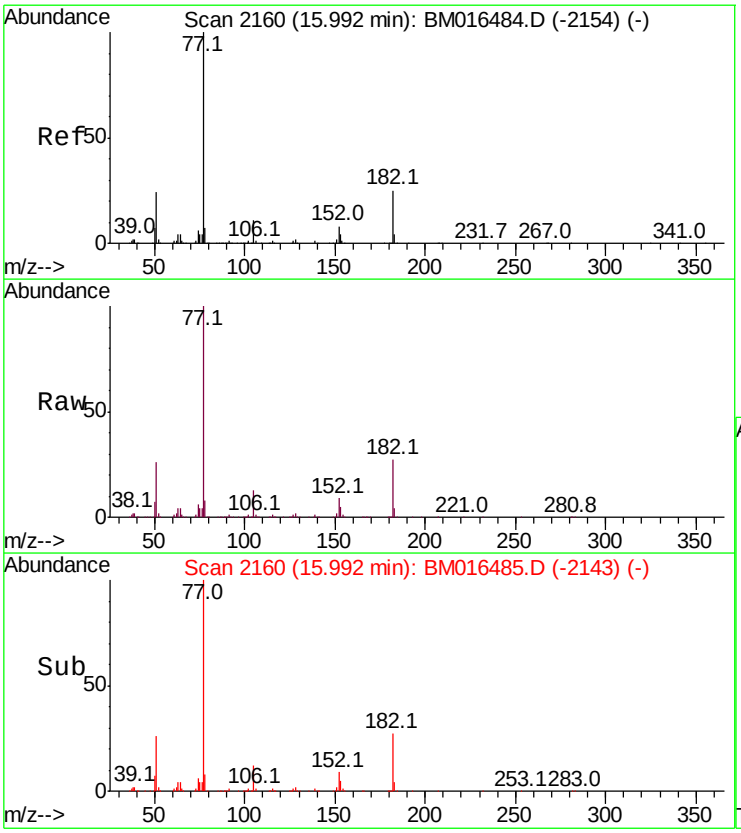
#61
4-Nitroaniline
Concen: 48.386 ng
RT: 15.77 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 340757

Ion	Ratio	Lower	Upper
138	100		
92	61.6	16.7	56.7#
108	180.9	37.6	77.6#

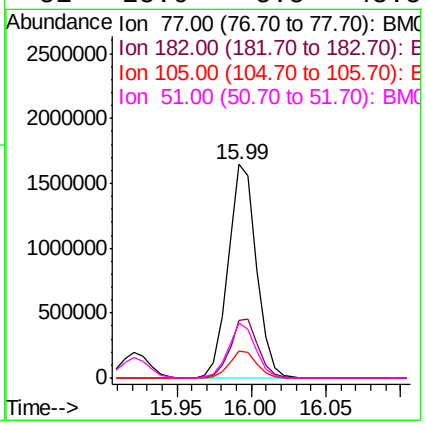


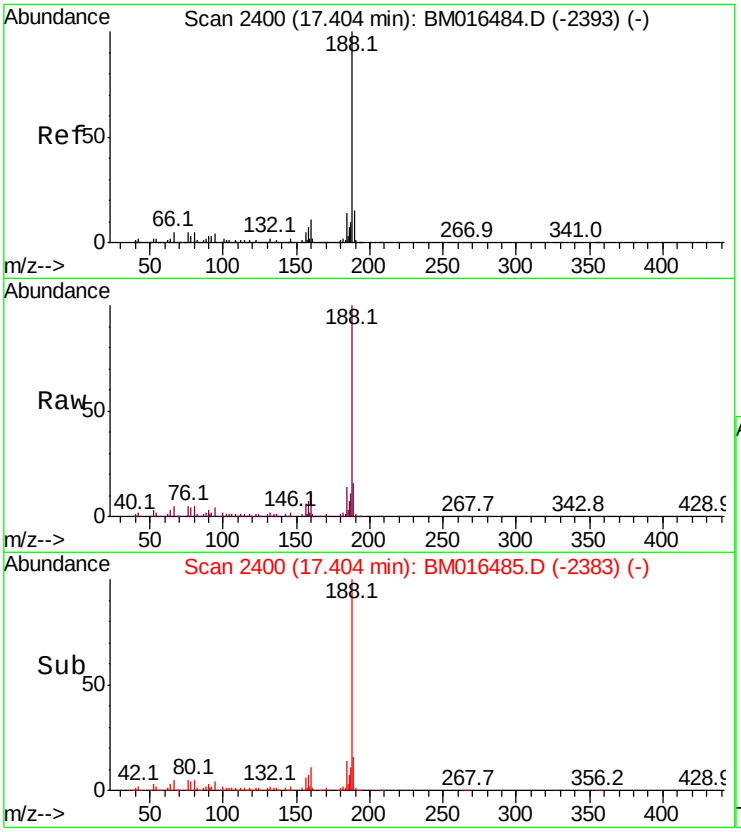


#62
Azobenzene
Concen: 42.780 ng
RT: 15.99 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion: 77 Resp: 2180495

Ion	Ratio	Lower	Upper
77	100		
182	27.2	6.5	46.5
105	12.6	3.8	43.8
51	25.6	5.5	45.5



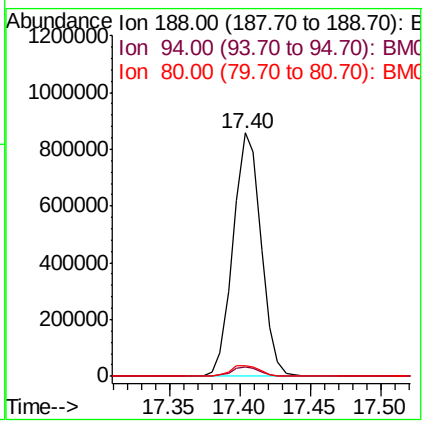


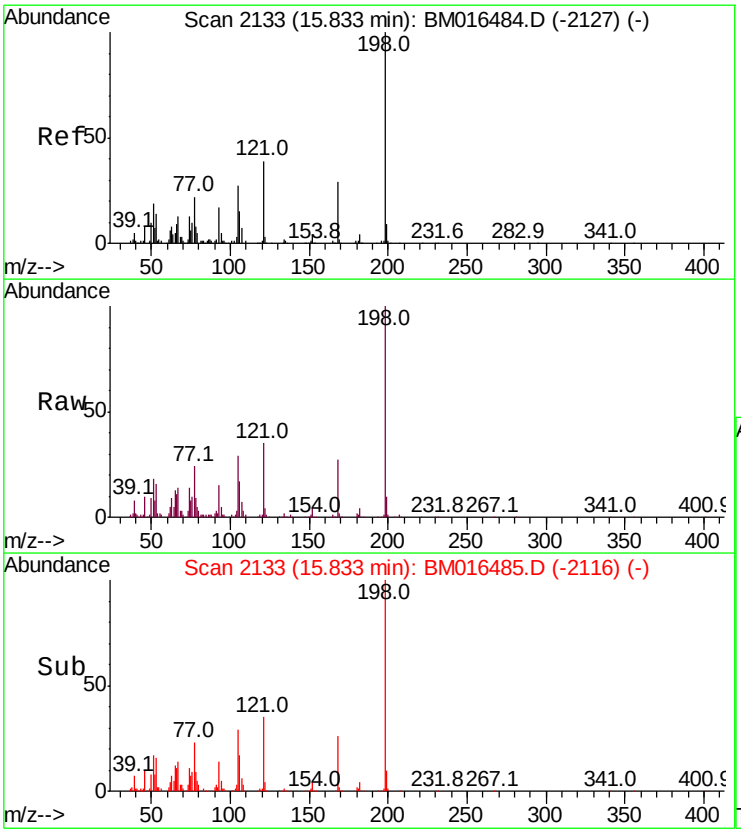
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1186828

Ion	Ratio	Lower	Upper
188	100		
94	3.9	8.7	13.1#
80	4.5	9.3	13.9#

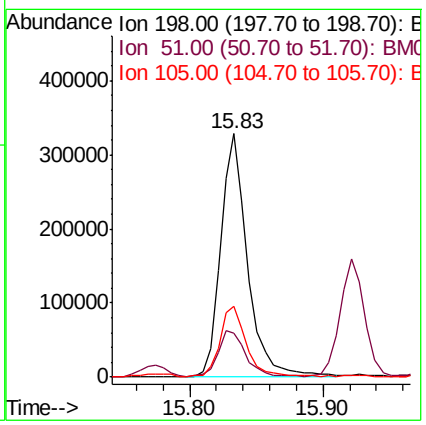


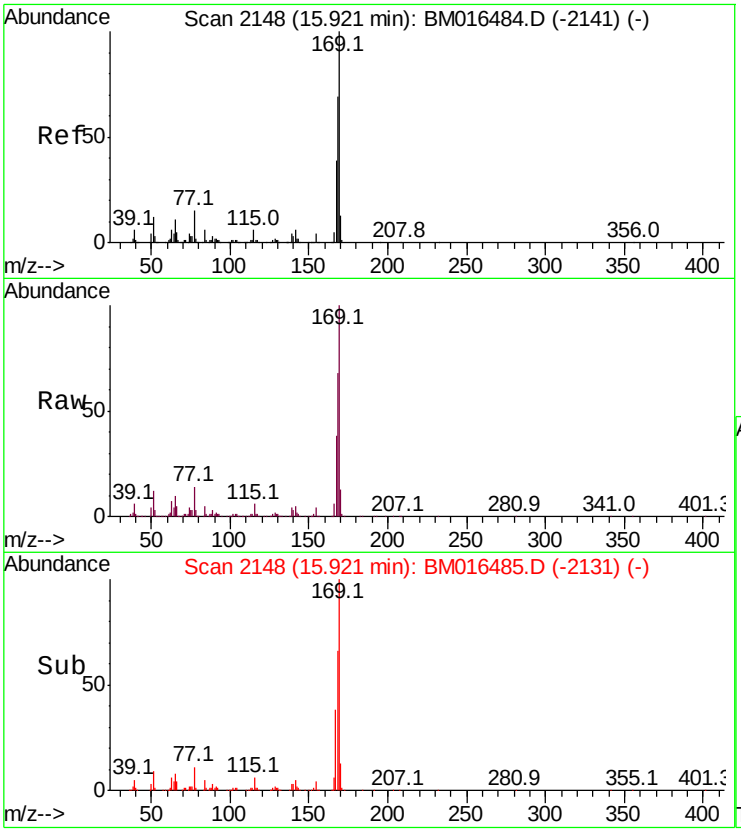


#64
4,6-Dinitro-2-methylphenol
Concen: 56.122 ng
RT: 15.83 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:198 Resp: 464477

Ion	Ratio	Lower	Upper
198	100		
51	17.8	28.8	68.8#
105	29.0	30.5	70.5#



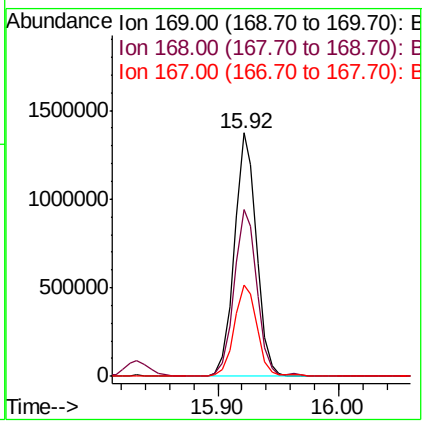


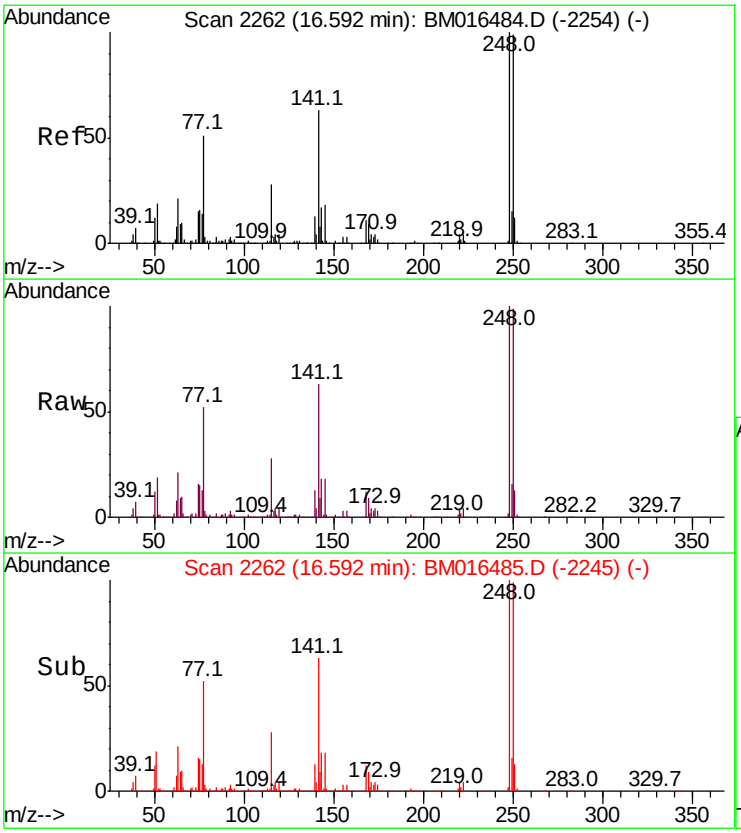
#65
n-Nitrosodiphenylamine
Concen: 43.445 ng
RT: 15.92 min Scan# 2148
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1744784

Ion	Ratio	Lower	Upper
169	100		
168	68.3	53.9	80.9
167	37.7	28.9	43.3

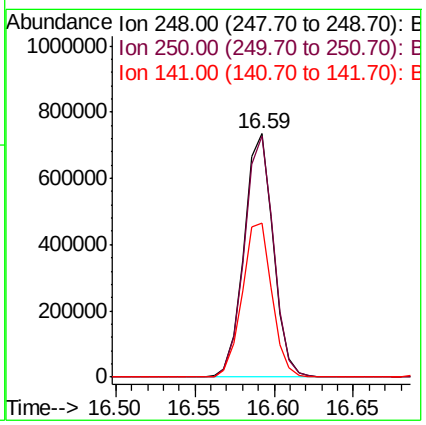


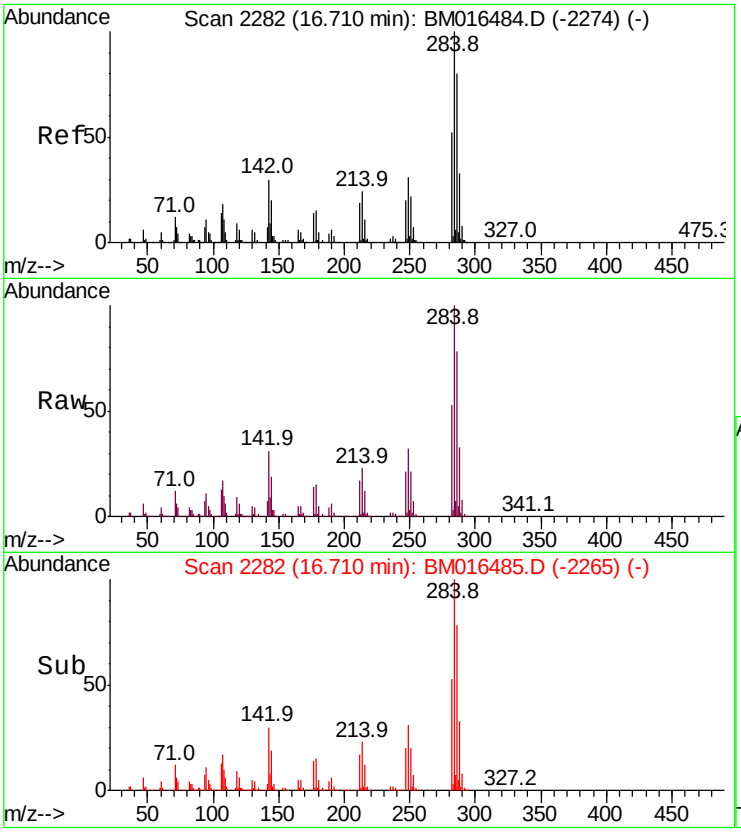


#66
4-Bromophenyl-phenylether
Concen: 58.784 ng
RT: 16.59 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:248 Resp: 938361

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.4	116.0
141	63.4	45.2	67.8



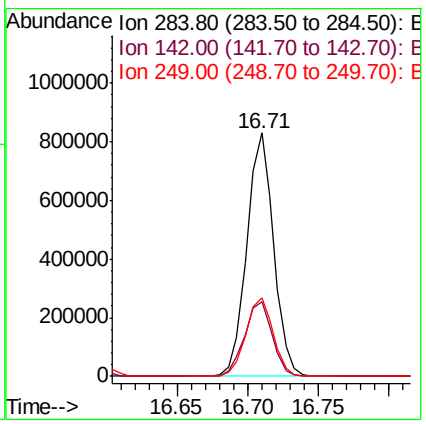


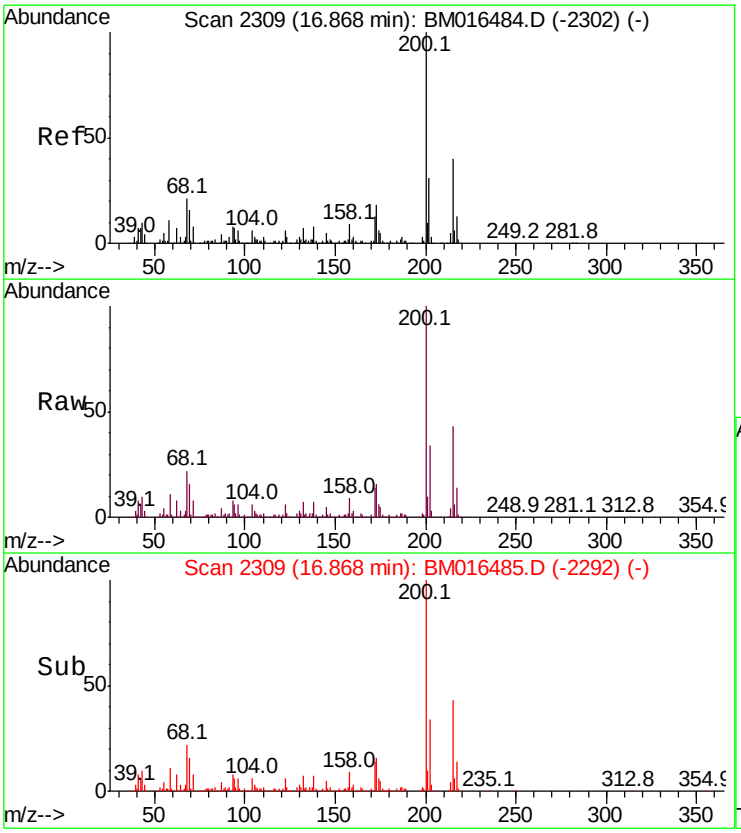
#67
Hexachlorobenzene
Concen: 70.571 ng
RT: 16.71 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 1105486

Ion	Ratio	Lower	Upper
284	100		
142	30.5	20.4	30.6
249	32.1	23.8	35.6

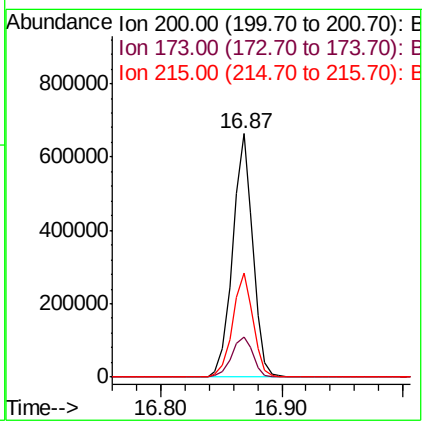


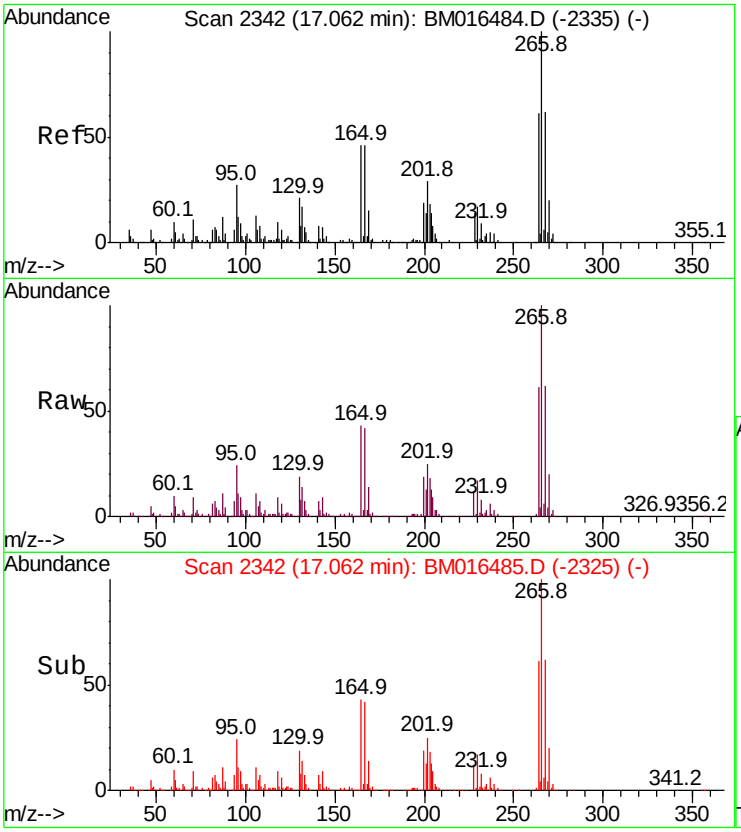


#68
Atrazine
Concen: 52.309 ng
RT: 16.87 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:200 Resp: 770112

Ion	Ratio	Lower	Upper
200	100		
173	16.5	4.8	44.8
215	42.9	26.9	66.9



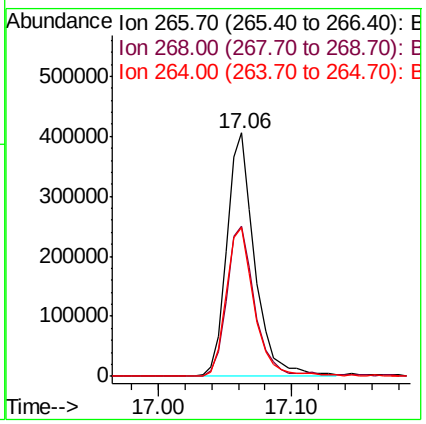


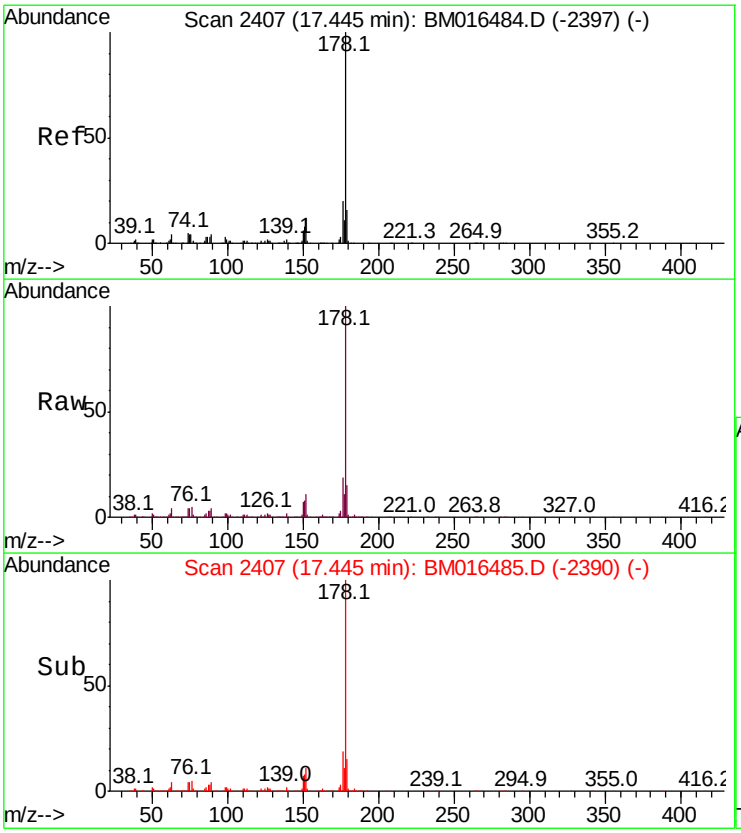
#69
Pentachlorophenol
Concen: 66.027 ng
RT: 17.06 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 592225

Ion	Ratio	Lower	Upper
266	100		
268	61.5	52.0	78.0
264	61.2	49.0	73.4

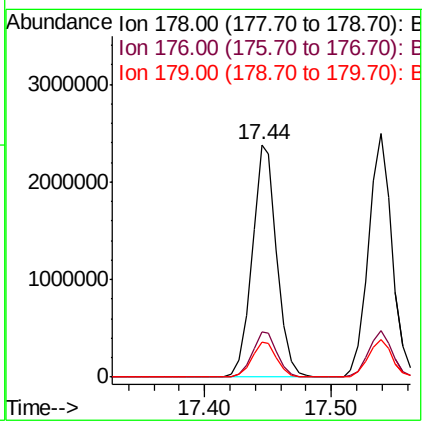


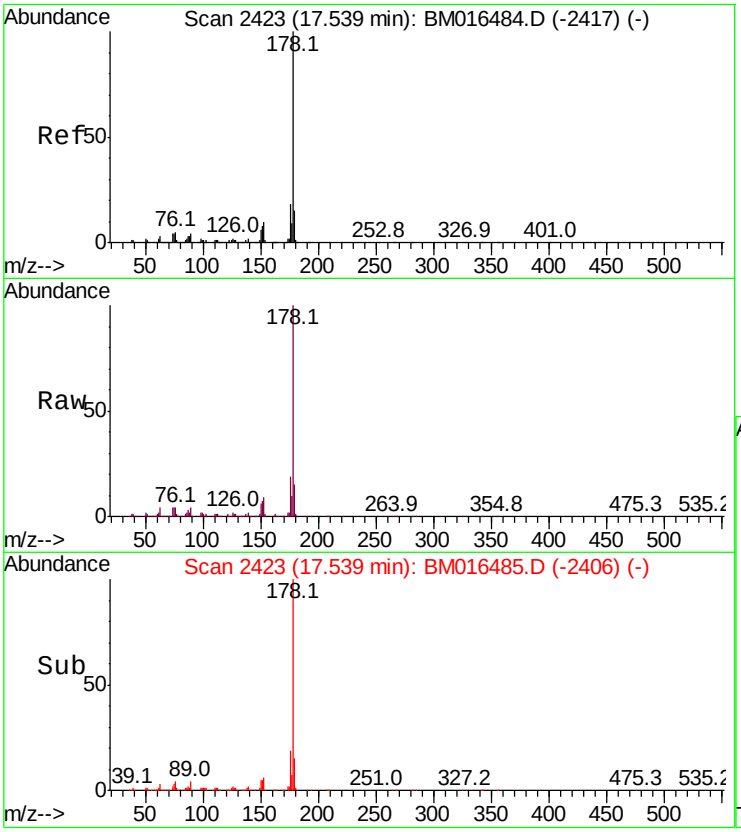


#70
Phenanthrene
Concen: 47.726 ng
RT: 17.44 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:178 Resp: 3209212

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



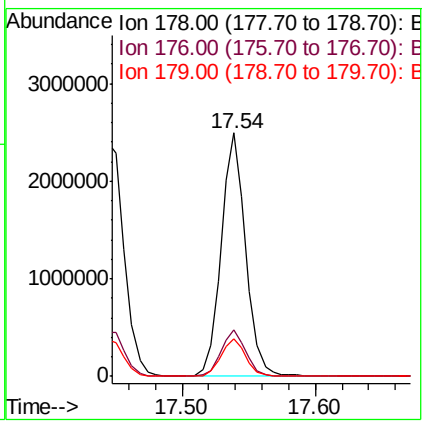


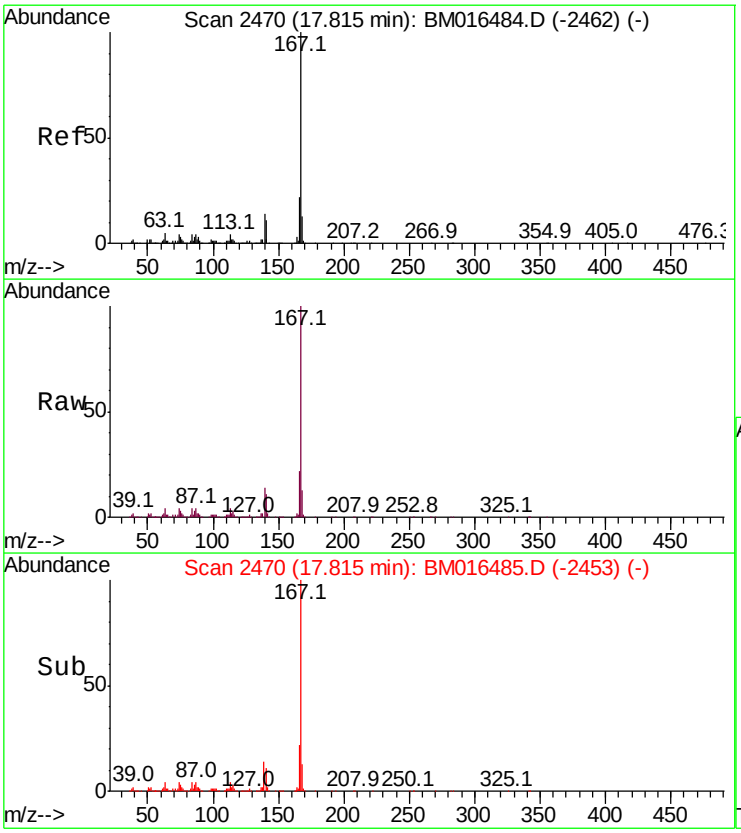
#71
Anthracene
Concen: 48.029 ng
RT: 17.54 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3206068

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.6	22.0
179	15.3	12.6	19.0

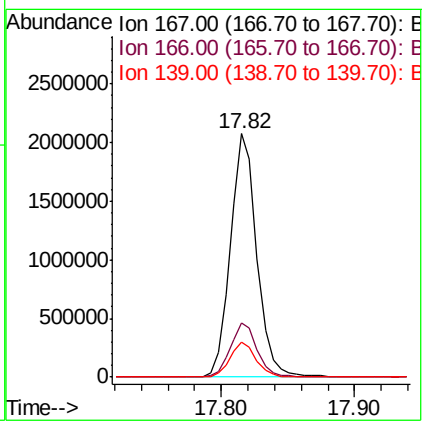


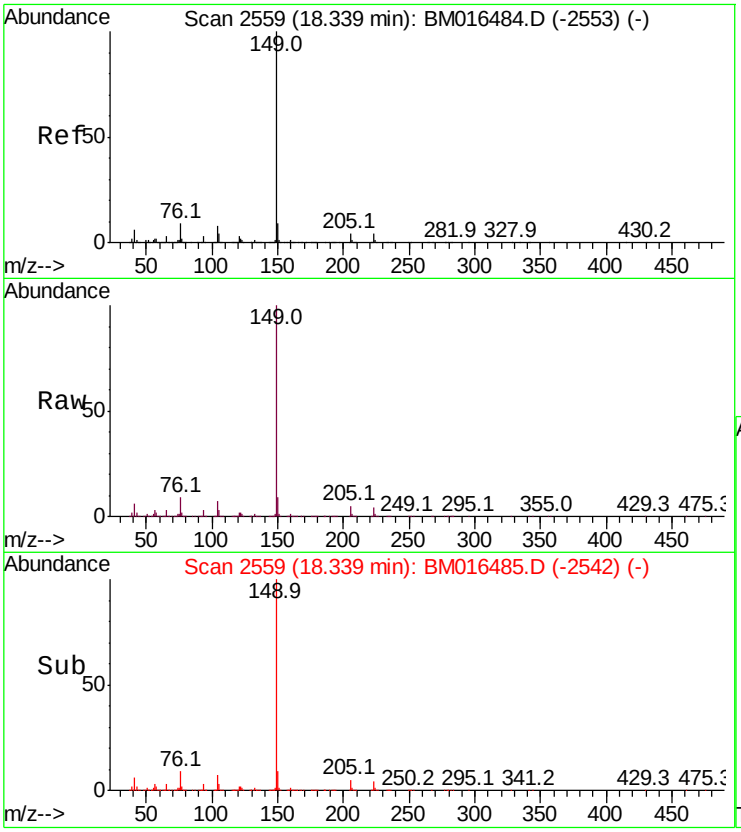


#72
Carbazole
Concen: 44.263 ng
RT: 17.82 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:167 Resp: 2859735

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	14.3	10.8	16.2



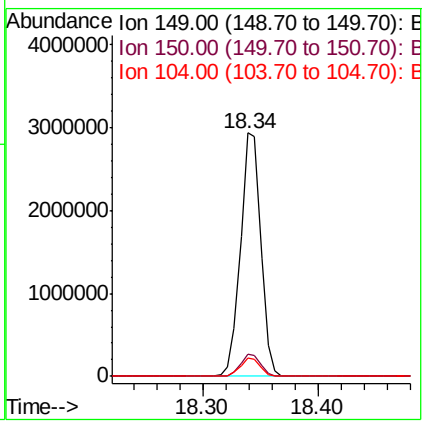


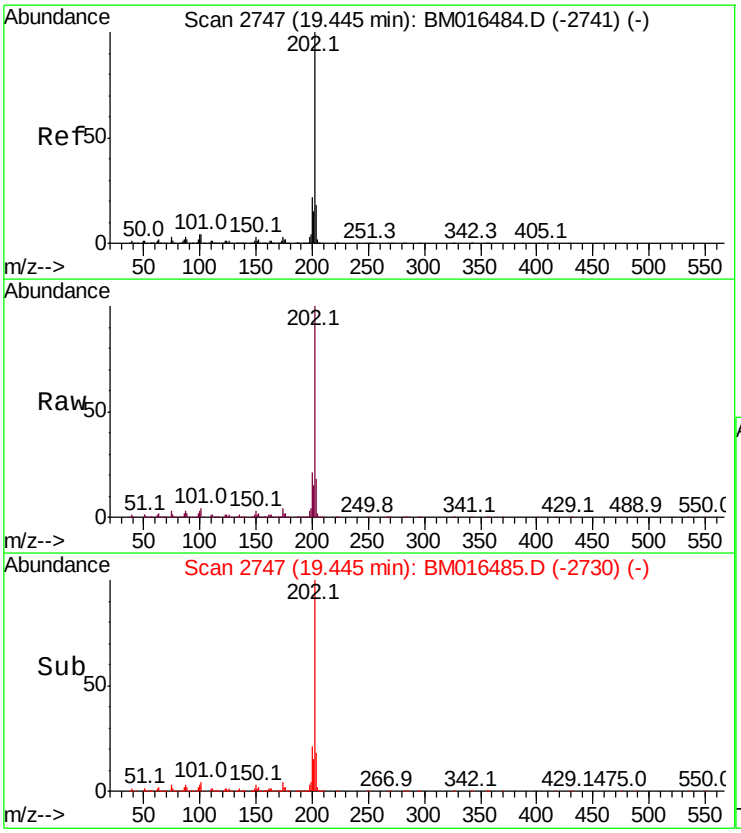
#73
Di-n-butylphthalate
Concen: 38.558 ng
RT: 18.34 min Scan# 2559
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3575152

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	7.4	3.7	5.5#

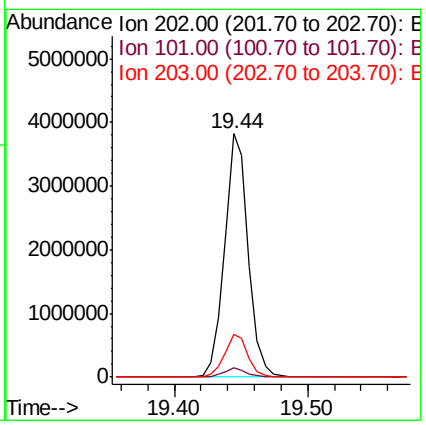


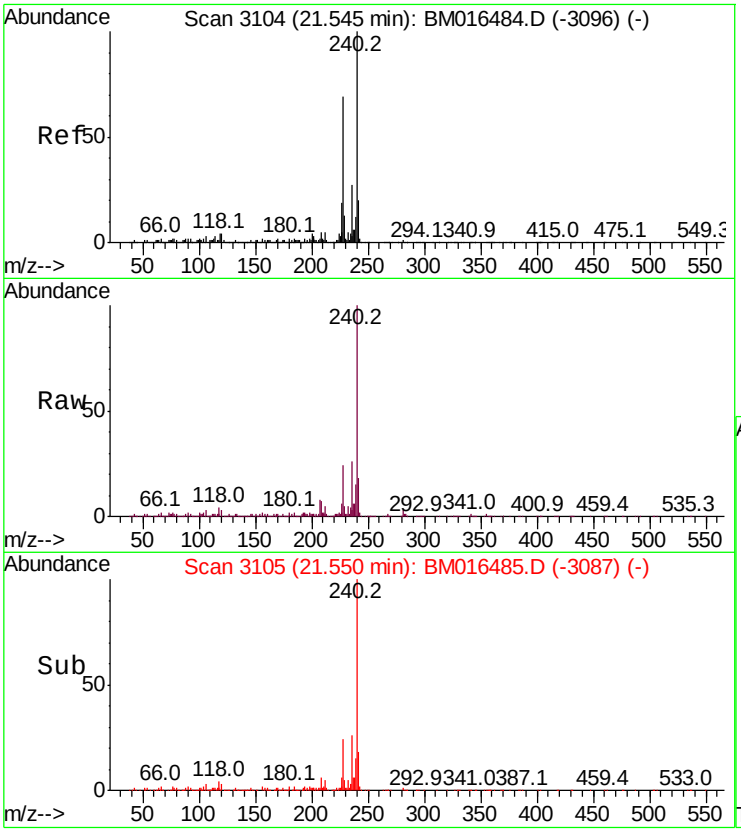


#74
Fluoranthene
Concen: 58.180 ng
RT: 19.44 min Scan# 2747
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:202 Resp: 4725922

Ion	Ratio	Lower	Upper
202	100		
101	3.7	0.0	28.7
203	17.5	0.0	37.2



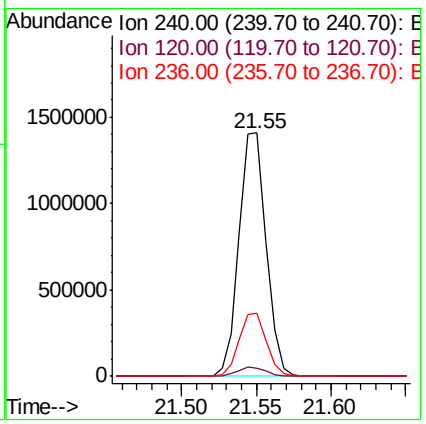


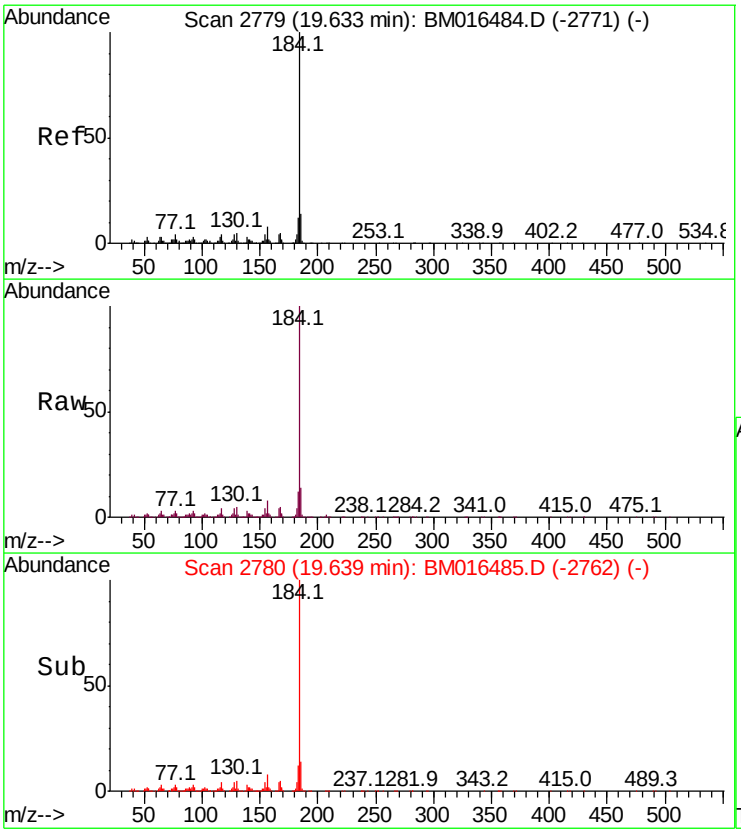
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.55 min Scan# 3105
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1782278

Ion	Ratio	Lower	Upper
240	100		
120	3.3	8.2	12.2#
236	26.1	20.0	30.0

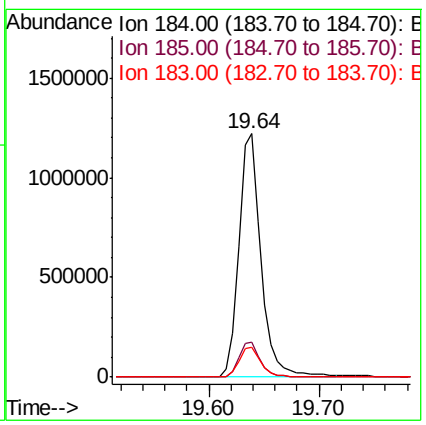


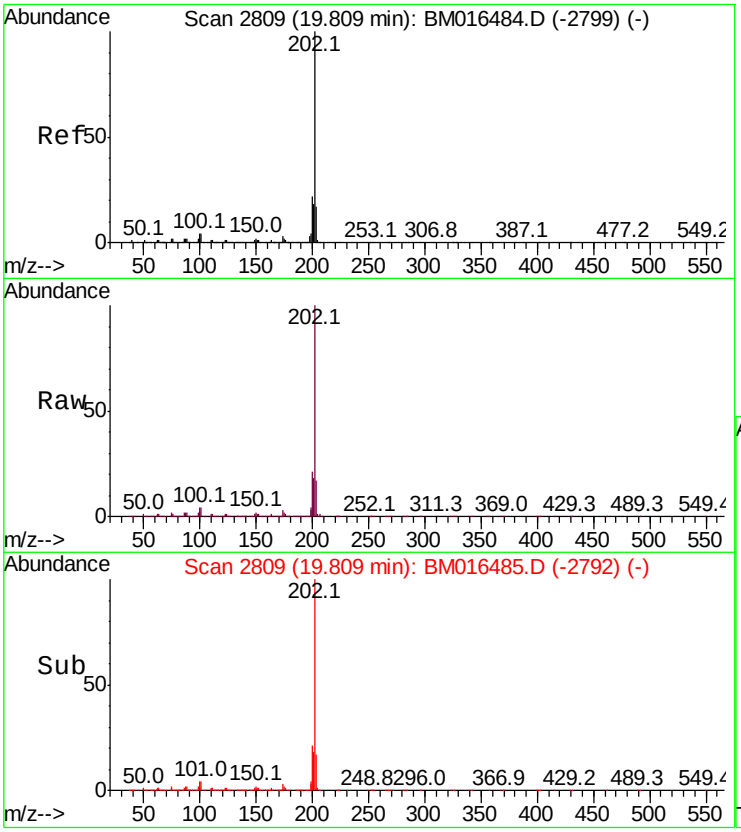


#76
Benzidine
Concen: 43.809 ng
RT: 19.64 min Scan# 2780
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:184 Resp: 1718480

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	12.1	8.9	13.3



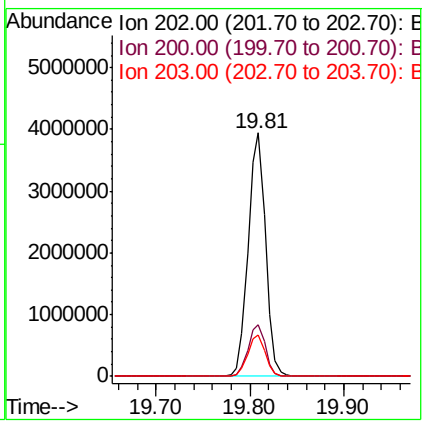


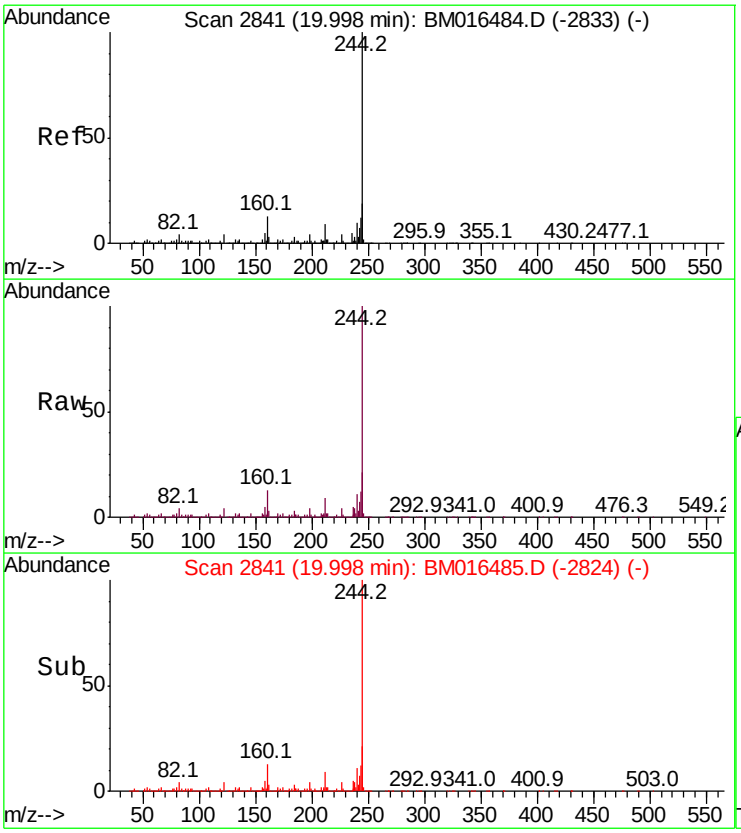
#77
Pyrene
Concen: 42.782 ng
RT: 19.81 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 5031676

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.1	14.1	21.1

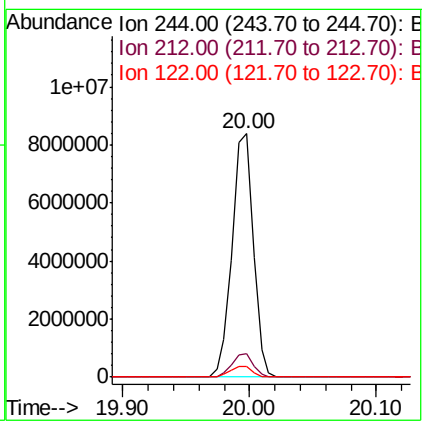


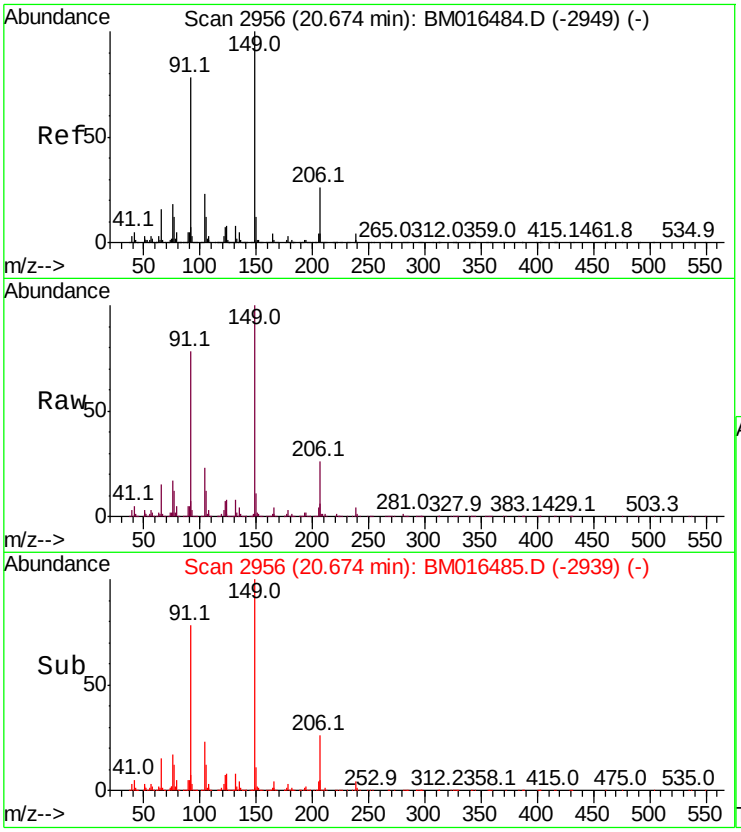


#78
Terphenyl-d14
Concen: 42.782 ng
RT: 20.00 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:244 Resp: 9665525

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



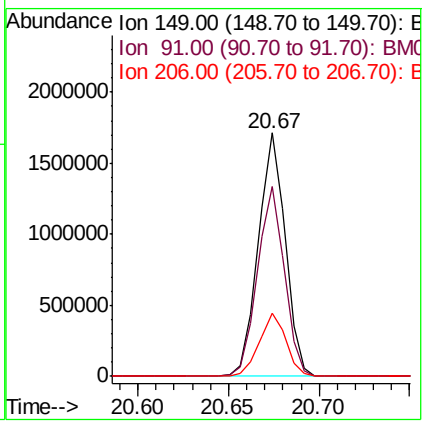


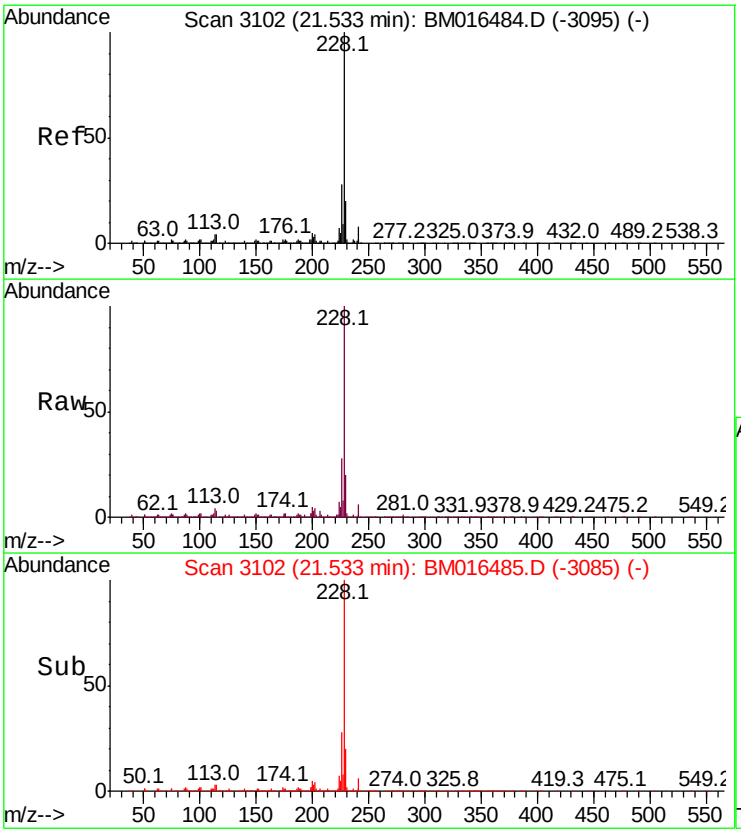
#79
Butylbenzylphthalate
Concen: 32.198 ng
RT: 20.67 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1774854

Ion	Ratio	Lower	Upper
149	100		
91	77.9	50.1	75.1#
206	25.8	16.2	24.2#

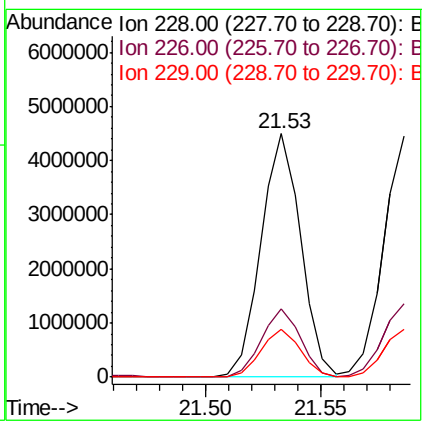


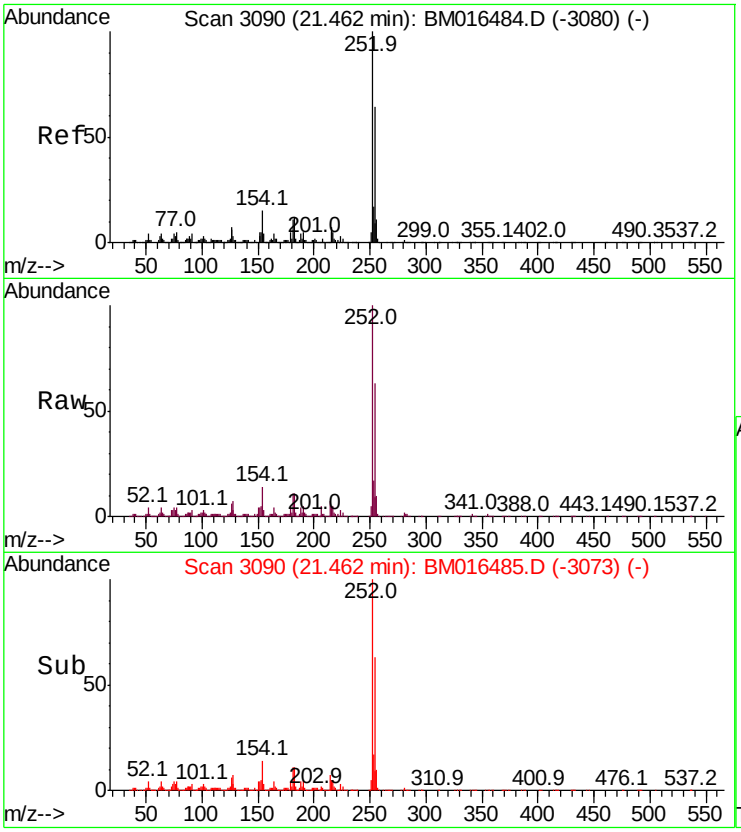


#80
Benzo(a)anthracene
Concen: 46.586 ng
RT: 21.53 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:228 Resp: 5371920

Ion	Ratio	Lower	Upper
228	100		
226	28.2	21.7	32.5
229	19.9	16.0	24.0



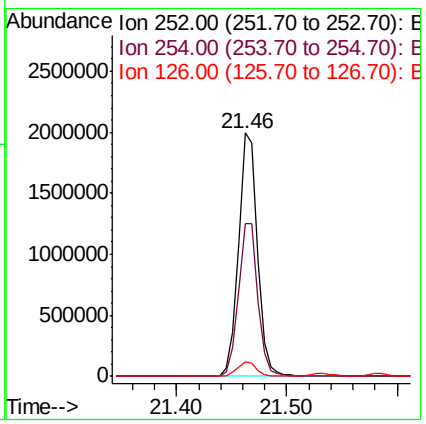


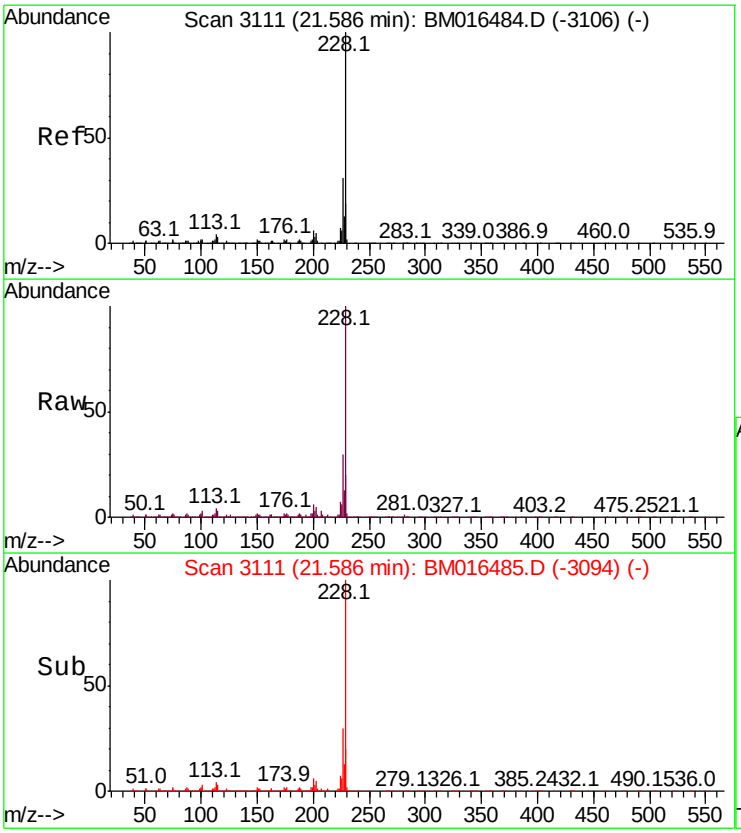
#81
3,3'-Dichlorobenzidine
Concen: 58.719 ng
RT: 21.46 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2410517

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.9	77.9
126	6.0	9.8	14.8#

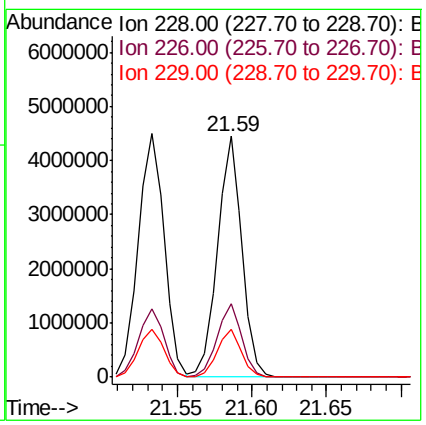


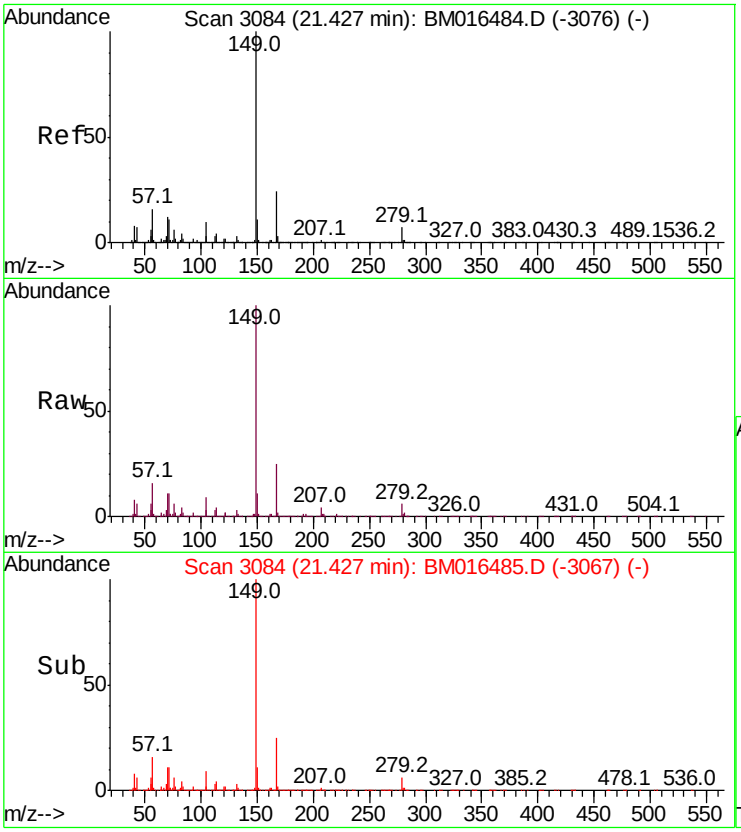


#82
Chrysene
Concen: 47.057 ng
RT: 21.59 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:228 Resp: 5099495

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	19.7	15.5	23.3



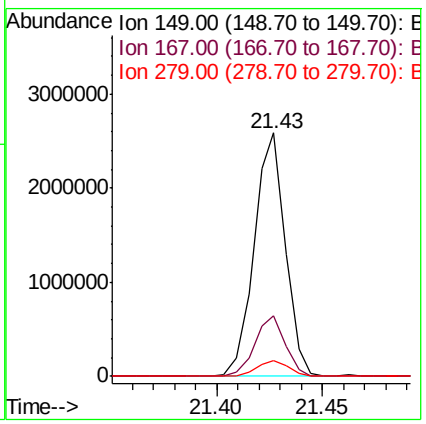


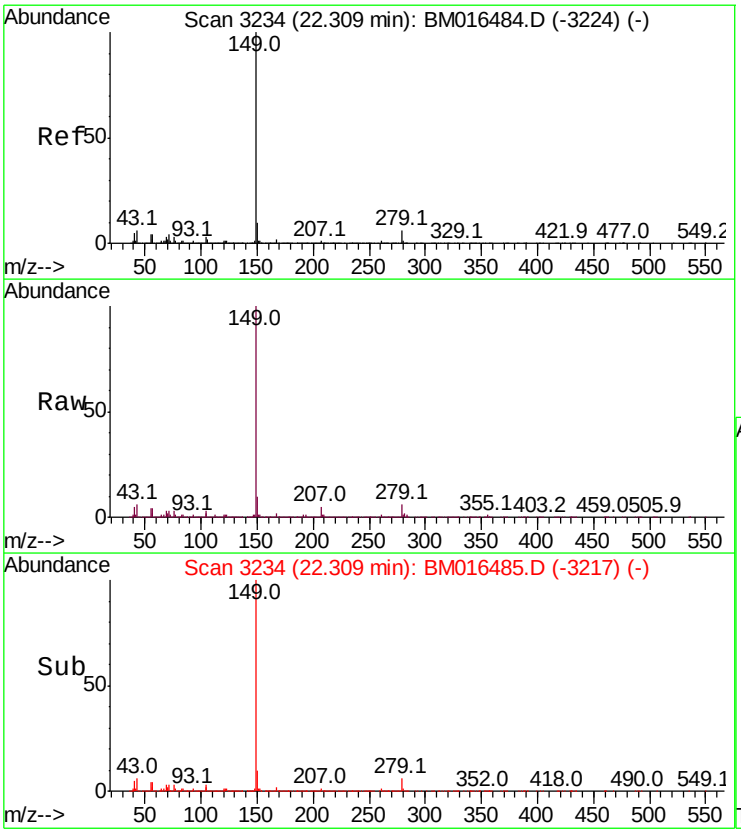
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.668 ng
RT: 21.43 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2647408

Ion	Ratio	Lower	Upper
149	100		
167	24.8	22.4	33.6
279	6.4	3.4	5.0#

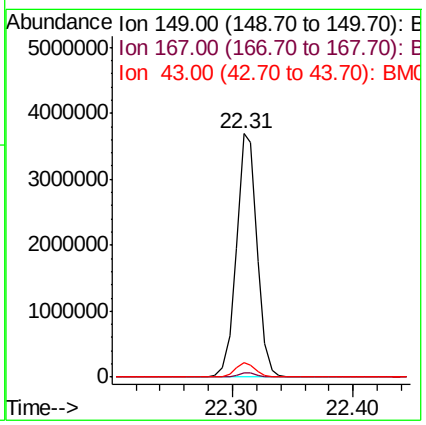


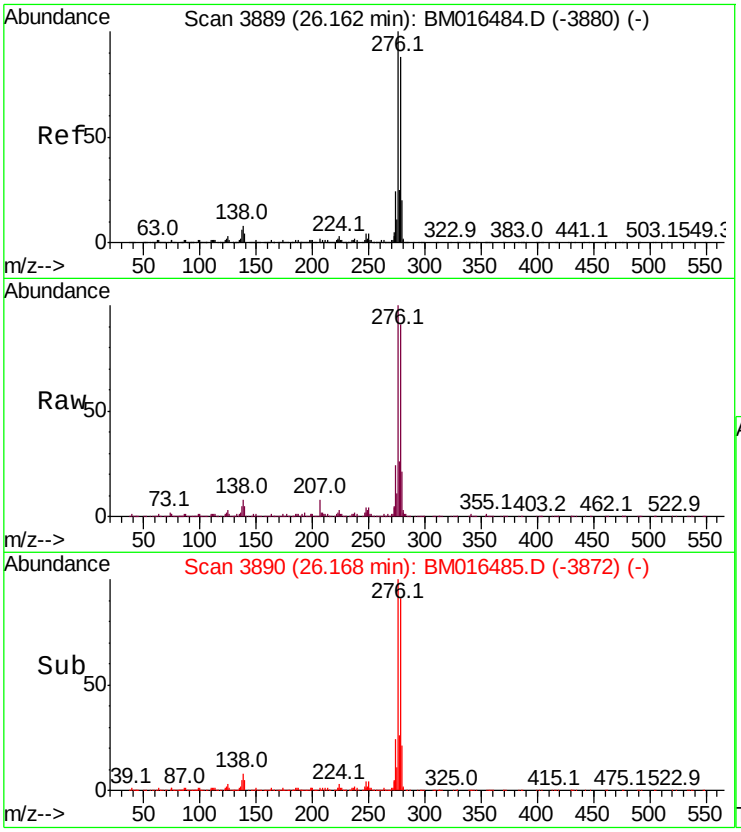


#84
Di-n-octyl phthalate
Concen: 37.013 ng
RT: 22.31 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:149 Resp: 4365415

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	5.9	7.3	10.9#



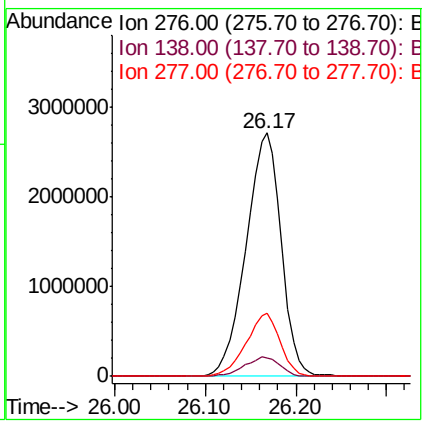


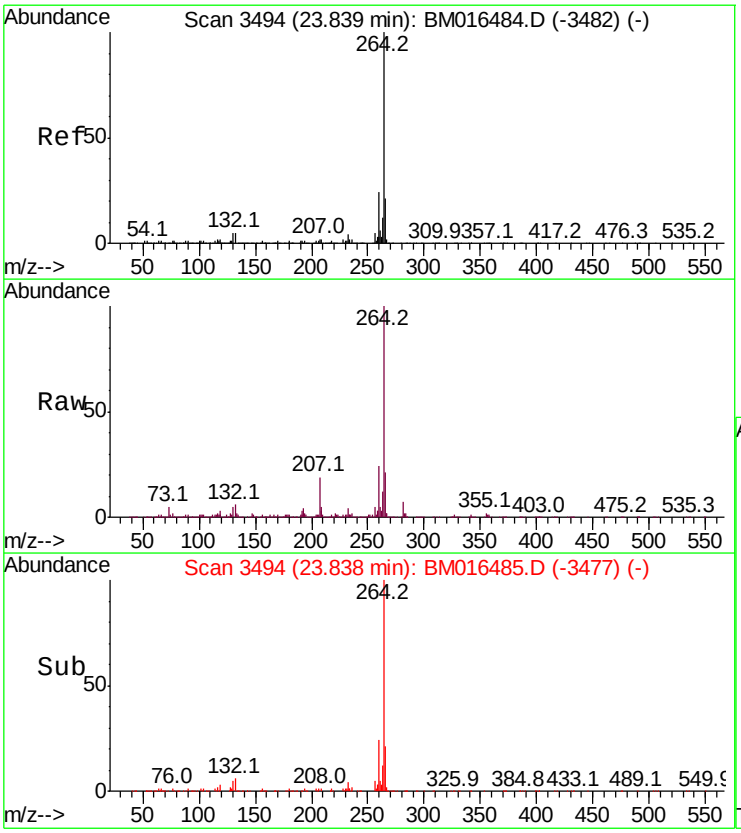
#85
Indeno(1,2,3-cd)pyrene
Concen: 82.178 ng
RT: 26.17 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 7284353

Ion	Ratio	Lower	Upper
276	100		
138	8.1	12.0	18.0#
277	25.1	20.0	30.0

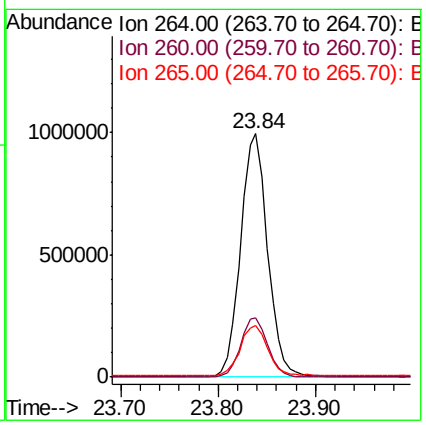


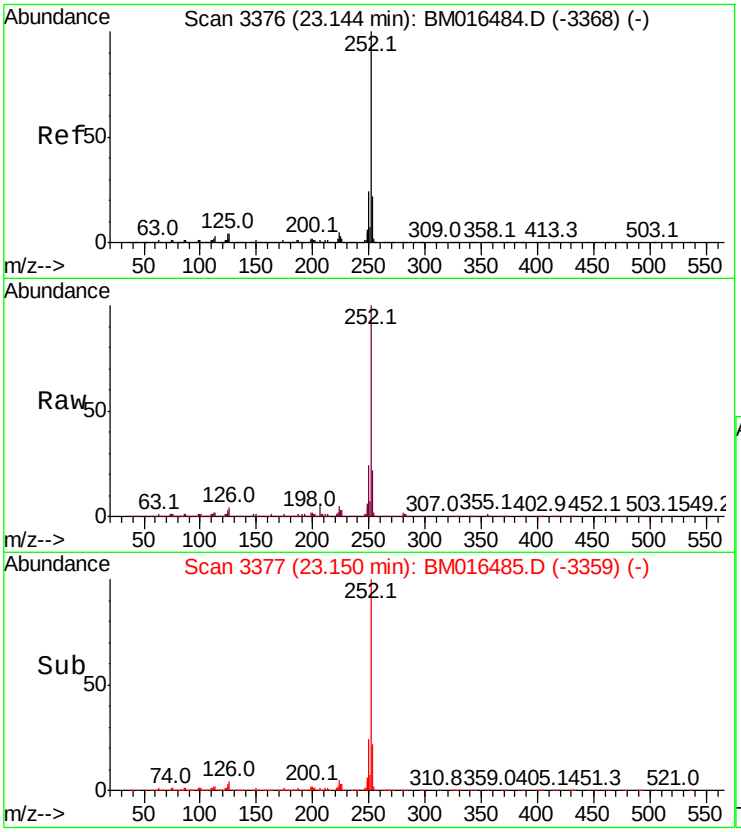


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.84 min Scan# 3494
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:264 Resp: 1910839

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	27.8
265	21.3	17.3	25.9



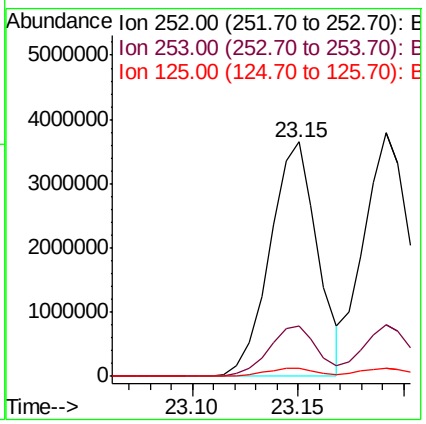


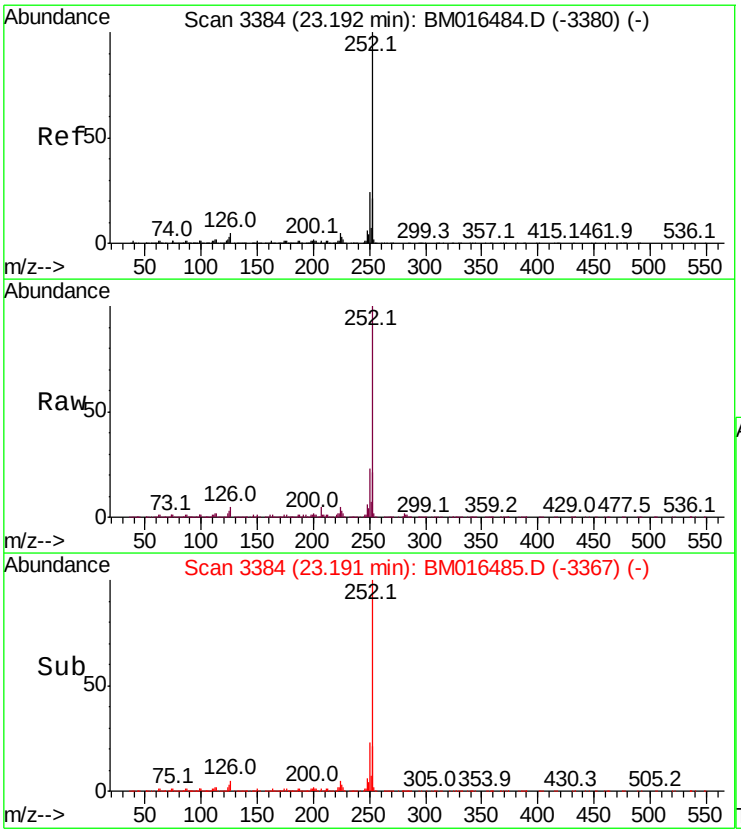
#87
Benzo(b)fluoranthene
Concen: 45.101 ng
RT: 23.15 min Scan# 3377
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 5708537

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	3.4	9.9	14.9#

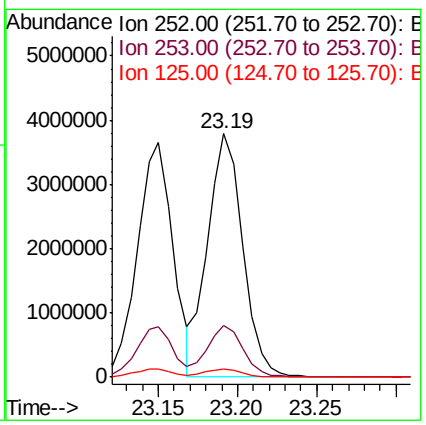


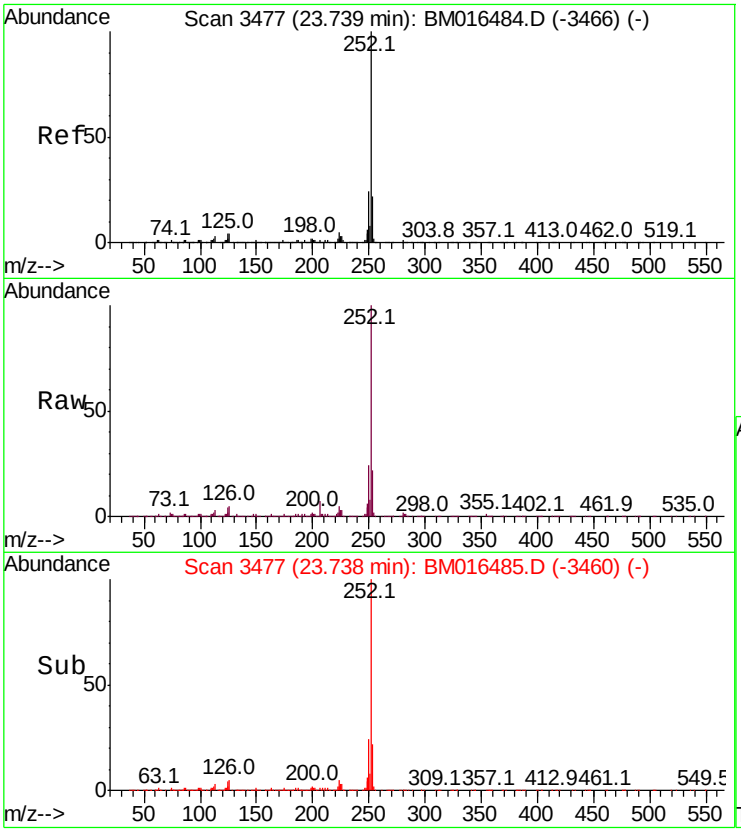


#88
Benzo(k)fluoranthene
Concen: 46.079 ng
RT: 23.19 min Scan# 3384
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:252 Resp: 5828639

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	3.2	8.1	12.1#



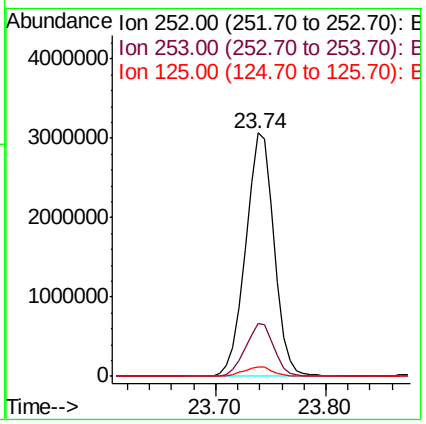


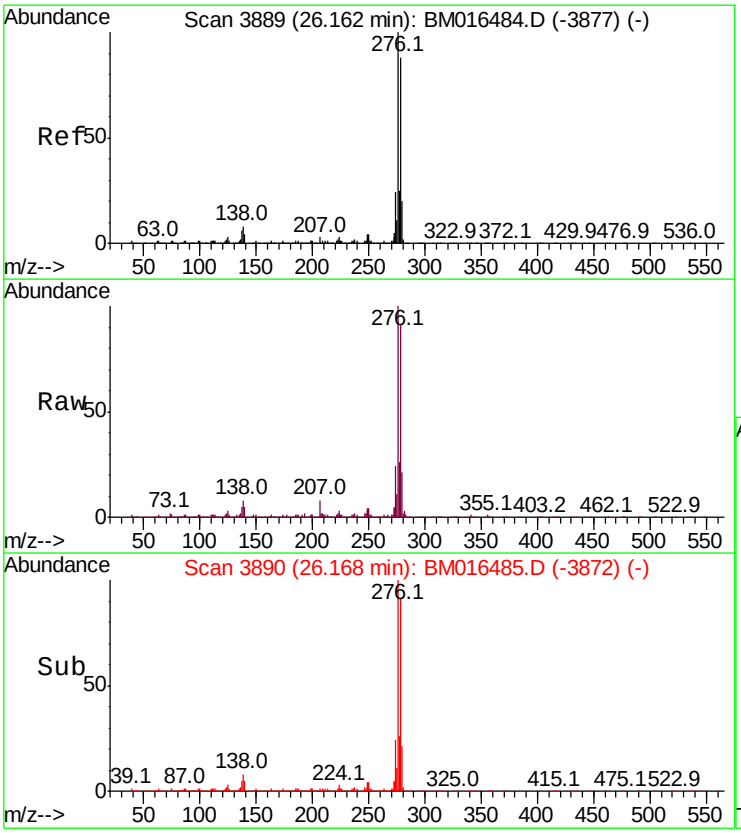
#89
Benzo(a)pyrene
Concen: 48.382 ng
RT: 23.74 min Scan# 3477
Delta R.T. -0.00 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 5543259

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	4.0	7.4	11.2#

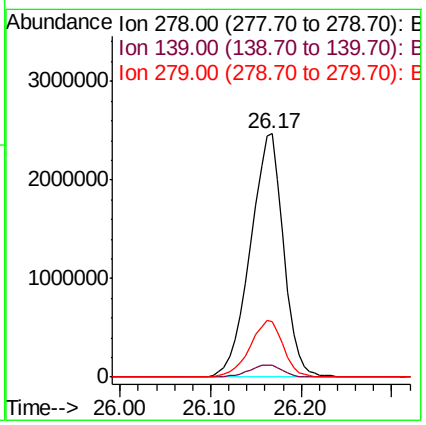


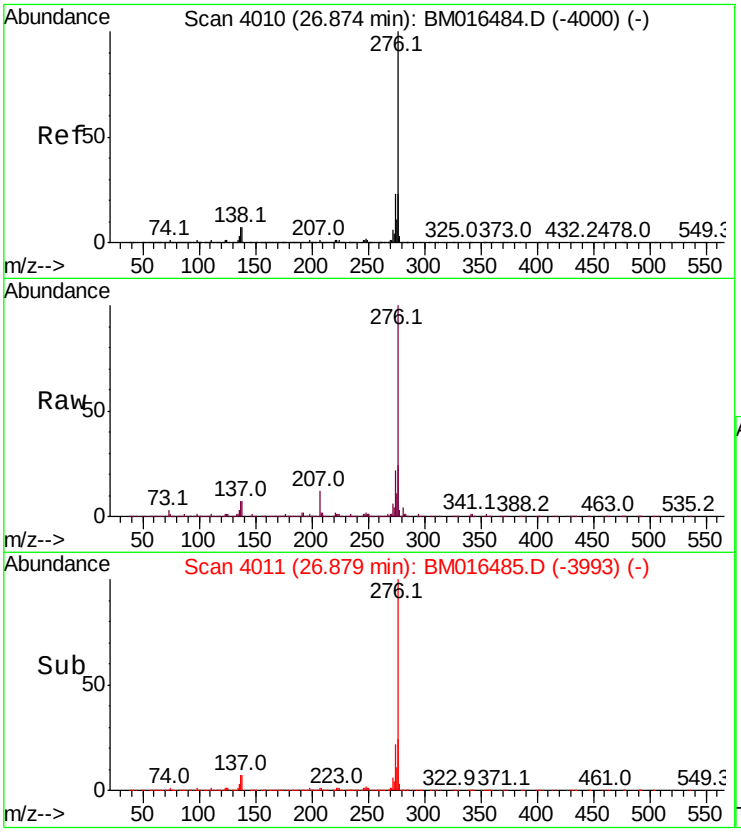


#90
Dibenzo(a,h)anthracene
Concen: 60.960 ng
RT: 26.17 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Tgt Ion:278 Resp: 6263164

Ion	Ratio	Lower	Upper
278	100		
139	5.0	13.4	20.0#
279	22.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 59.456 ng
RT: 26.88 min Scan# 4011
Delta R.T. 0.01 min
Lab File: BM016485.D
Acq: 21 Aug 2018 14:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 5490306

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	7.1	19.0	28.6#