Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016488.D
Acq On : 21 Aug 2018 16:29
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 21 17:00:12 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 16:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	155600	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	605568	20.00	ng		0.00
38) Acenaphthene-d10	14.66	164	422435	20.00	ng		0.00
63) Phenanthrene-d10	17.40	188	1274074	20.00	ng		0.00
75) Chrysene-d12	21.55	240	1857928	20.00	ng		0.00
86) Perylene-d12	23.84	264	2051146	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	588182	74.07	ng		0.00
7) Phenol-d6	7.20	99	774257	73.69	ng		0.00
23) Nitrobenzene-d5	9.21	82	1030821	77.72	ng		0.00
41) 2,4,6-Tribromophenol	16.16	330	873594	73.98	ng		0.00
44) 2-Fluorobiphenyl	13.28	172	3402984	77.43	ng		0.00
78) Terphenyl-d14	20.00	244	7477631	85.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.38	88	161234	36.755	ng	#	100
3) Pyridine	3.81	79	332089	36.385	ng	#	83
4) n-Nitrosodimethylamine	3.73	42	145599	35.808	ng	#	79
6) Aniline	7.36	93	444625	37.815	ng	#	92
8) 2-Chlorophenol	7.58	128	355925	37.670	ng		98
9) Benzaldehyde	7.17	77	278810	38.235	ng	#	82
10) Phenol	7.22	94	379951	36.564	ng		97
11) bis(2-Chloroethyl)ether	7.45	93	294091	37.742	ng		98
12) 1,3-Dichlorobenzene	7.90	146	473634	37.809	ng	#	88
13) 1,4-Dichlorobenzene	8.06	146	477412	37.136	ng		98
14) 1,2-Dichlorobenzene	8.37	146	459495	36.381	ng		95
15) Benzyl Alcohol	8.28	79	331875	34.012	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	8.56	45	195647	36.464	ng	#	48
17) 2-Methylphenol	8.48	107	274762	36.514	ng	#	79
18) Hexachloroethane	9.09	117	222918	37.639	ng	#	52
19) n-Nitroso-di-n-propylamine	8.84	70	305531	37.088	ng	#	83
20) 3+4-Methylphenols	8.82	107	377865	36.319	ng		79
22) Acetophenone	8.87	105	552543	37.892	ng	#	97
24) Nitrobenzene	9.26	77	508567	38.378	ng	#	89
25) Isophorone	9.77	82	695080	39.213	ng	#	95
26) 2-Nitrophenol	9.96	139	219320	38.714	ng	#	57
27) 2,4-Dimethylphenol	10.01	122	278100	37.669	ng	#	81
28) bis(2-Chloroethoxy)methane	10.25	93	410968	38.839	ng		96
29) 2,4-Dichlorophenol	10.49	162	451172	40.832	ng		95
30) 1,2,4-Trichlorobenzene	10.69	180	672384	40.104	ng		95
31) Naphthalene	10.88	128	1091450	37.830	ng		98
32) Benzoic acid	10.22	122	216725	35.085	ng	#	70
33) 4-Chloroaniline	11.01	127	474670	39.092	ng	#	88
34) Hexachlorobutadiene	11.13	225	618069	38.623	ng		97
35) Caprolactam	11.83	113	95595	36.055	ng	#	61
36) 4-Chloro-3-methylphenol	12.13	107	409332	38.534	ng		88
37) 2-Methylnaphthalene	12.49	142	875338	38.755	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	910957	38.183	ng	#	100
40) Hexachlorocyclopentadiene	12.80	237	340313	40.437	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016488.D
Acq On : 21 Aug 2018 16:29
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 21 17:00:12 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 16:31:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.10	196	587642	41.189	ng		96
43) 2,4,5-Trichlorophenol	13.19	196	552445	39.641	ng	#	93
45) 1,1'-Biphenyl	13.49	154	1383581	37.352	ng		98
46) 2-Chloronaphthalene	13.55	162	1131159	37.588	ng		93
47) 2-Nitroaniline	13.77	65	284595	35.505	ng		85
48) Acenaphthylene	14.39	152	1581498	37.230	ng		99
49) Dimethylphthalate	14.13	163	1566875	38.608	ng	#	99
50) 2,6-Dinitrotoluene	14.27	165	309405	39.086	ng	#	82
51) Acenaphthene	14.73	154	987037	37.822	ng		98
52) 3-Nitroaniline	14.60	138	263566	36.592	ng	#	76
53) 2,4-Dinitrophenol	14.84	184	155128	39.159	ng	#	70
54) Dibenzofuran	15.06	168	1901430	38.060	ng	#	91
55) 4-Nitrophenol	14.93	139	172955	37.648	ng	#	80
56) 2,4-Dinitrotoluene	15.07	165	489151	37.057	ng		95
57) Fluorene	15.72	166	1425845	37.781	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.30	232	514839	38.437	ng	#	100
59) Diethylphthalate	15.48	149	1580331	37.345	ng		96
60) 4-Chlorophenyl-phenylether	15.70	204	1197342	37.832	ng		91
61) 4-Nitroaniline	15.77	138	260905	37.064	ng	#	1
62) Azobenzene	15.99	77	1685811	37.402	ng		92
64) 4,6-Dinitro-2-methylphenol	15.83	198	359138	37.098	ng	#	59
65) n-Nitrosodiphenylamine	15.92	169	1351140	37.697	ng		96
66) 4-Bromophenyl-phenylether	16.59	248	736406	37.617	ng		93
67) Hexachlorobenzene	16.71	284	869300	38.077	ng	#	90
68) Atrazine	16.87	200	638809	39.053	ng		92
69) Pentachlorophenol	17.06	266	452328	37.446	ng		98
70) Phenanthrene	17.45	178	2494361	37.879	ng		99
71) Anthracene	17.54	178	2490527	38.087	ng		99
72) Carbazole	17.82	167	2223056	37.830	ng		98
73) Di-n-butylphthalate	18.34	149	2714058	37.883	ng	#	97
74) Fluoranthene	19.44	202	3669962	38.010	ng		95
76) Benzidine	19.64	184	1298464	36.341	ng		99
77) Pyrene	19.81	202	3974549	39.363	ng		99
79) Butylbenzylphthalate	20.67	149	1370198	39.314	ng	#	81
80) Benzo(a)anthracene	21.53	228	4195063	38.406	ng		99
81) 3,3'-Dichlorobenzidine	21.47	252	1841088	37.866	ng	#	97
82) Chrysene	21.59	228	3968473	38.078	ng		99
83) Bis(2-ethylhexyl)phthalate	21.43	149	2007997	38.755	ng	#	94
84) Di-n-octyl phthalate	22.32	149	3346570	38.867	ng	#	92
85) Indeno(1,2,3-cd)pyrene	26.17	276	5808708	38.756	ng	#	93
87) Benzo(b)fluoranthene	23.15	252	4480559	37.894	ng	#	90
88) Benzo(k)fluoranthene	23.19	252	4601524	38.248	ng	#	94
89) Benzo(a)pyrene	23.74	252	4348020	37.793	ng	#	94
90) Dibenzo(a,h)anthracene	26.17	278	4914284	38.114	ng	#	87
91) Benzo(g,h,i)perylene	26.88	276	4357938	37.653	ng	#	82

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

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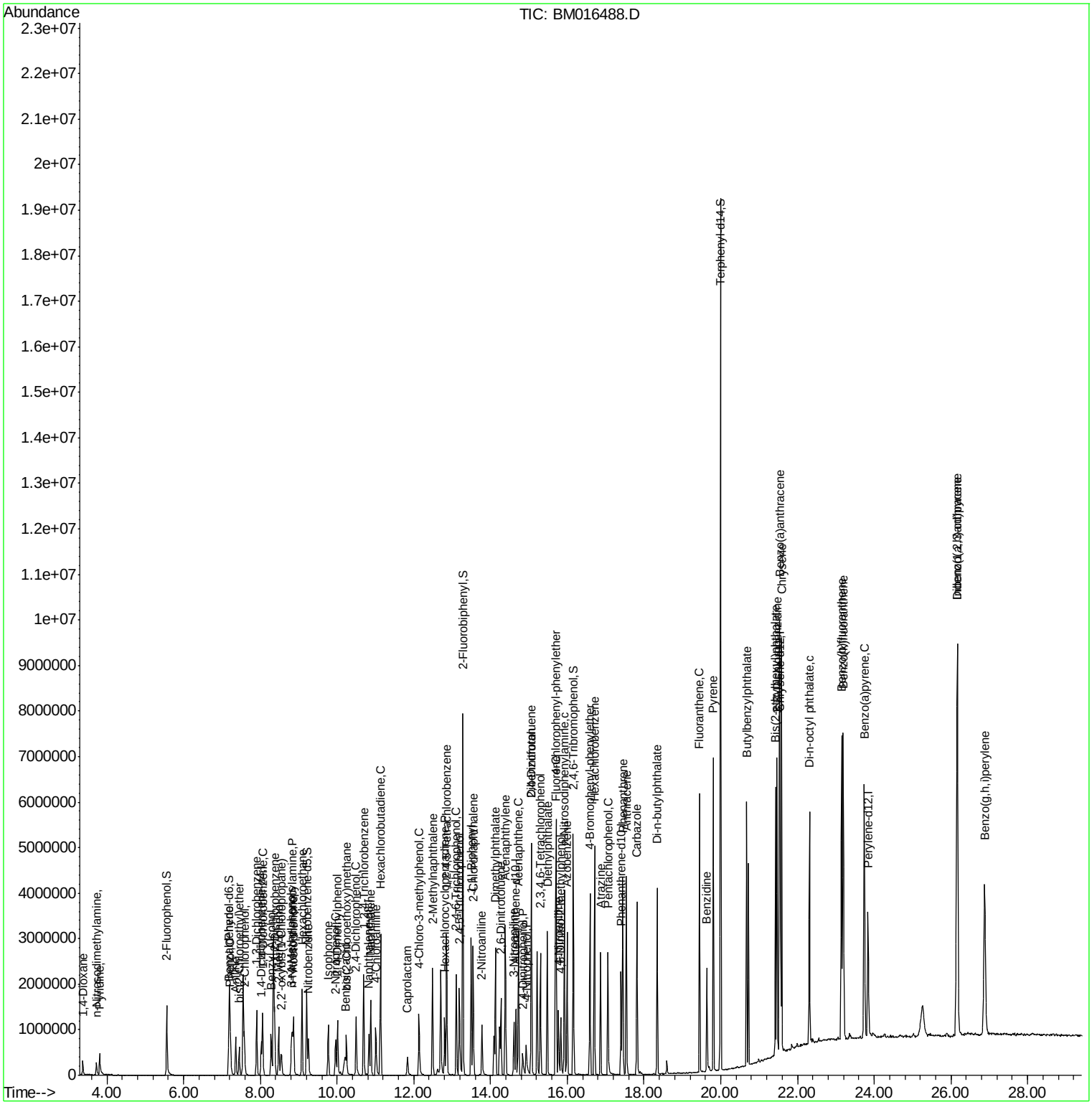
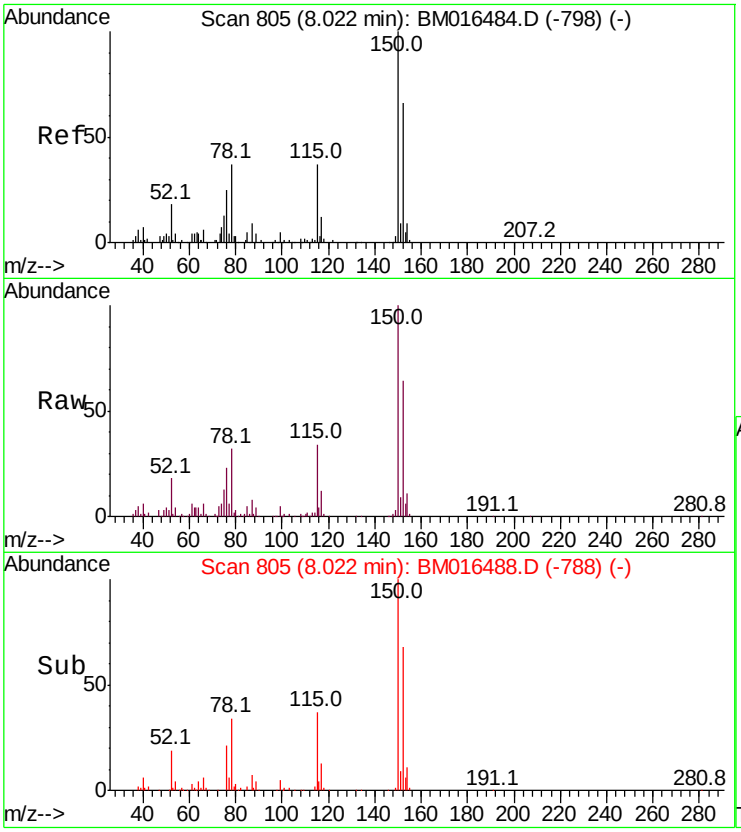
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082118\
Data File : BM016488.D
Acq On : 21 Aug 2018 16:29
Operator : SJ/JU
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 21 17:00:12 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 16:31:22 2018
Response via : Initial Calibration



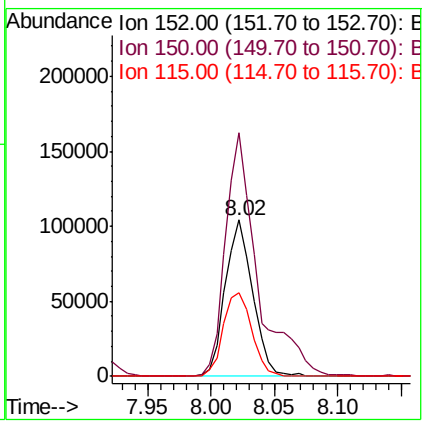


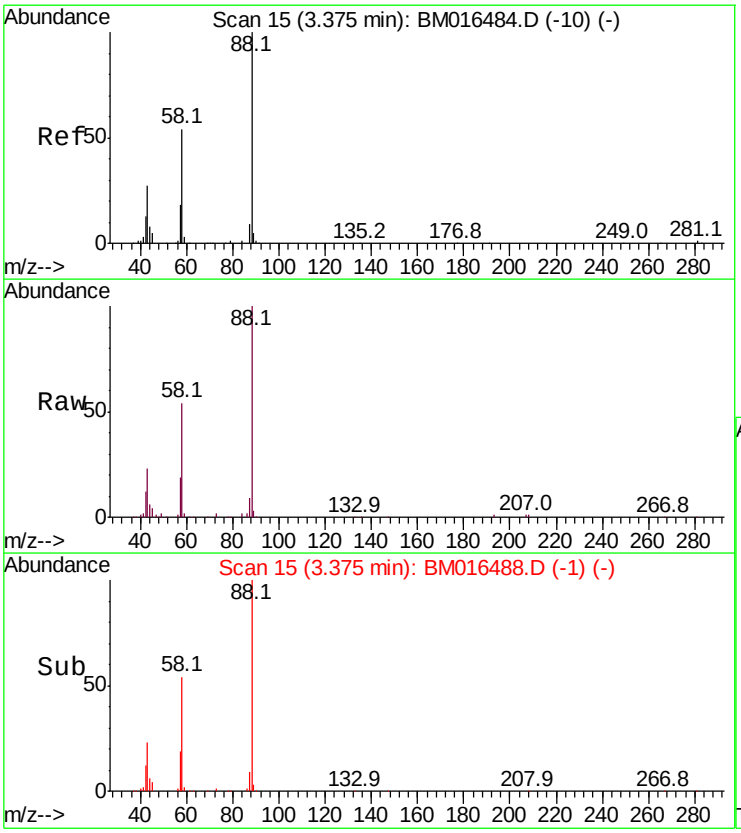
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 805
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 155600

Ion	Ratio	Lower	Upper
152	100		
150	155.9	119.5	179.3
115	53.5	43.0	64.4

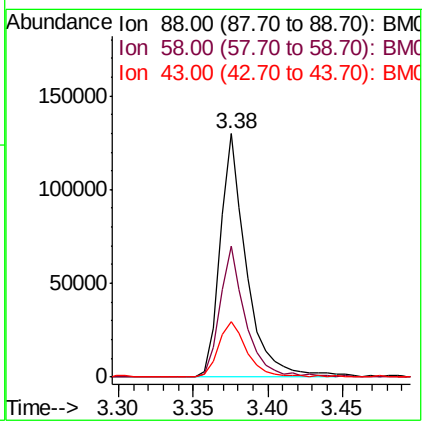


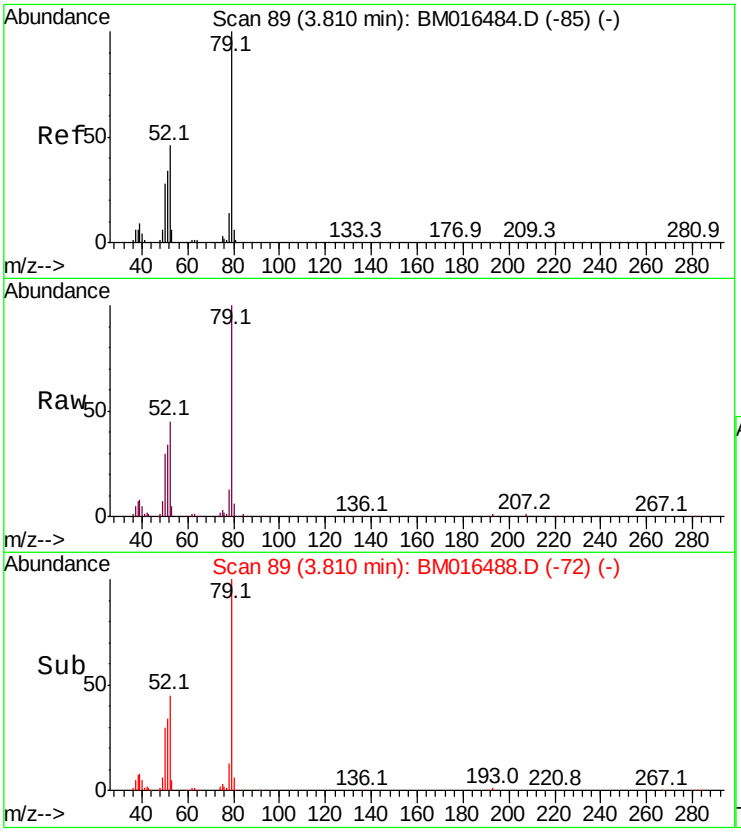


#2
1,4-Dioxane
Concen: 36.755 ng
RT: 3.38 min Scan# 15
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion: 88 Resp: 161234

Ion	Ratio	Lower	Upper
88	100		
58	52.1	0.0	0.0#
43	25.0	0.0	0.0#



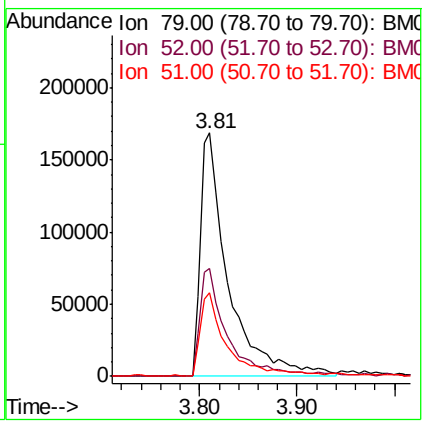


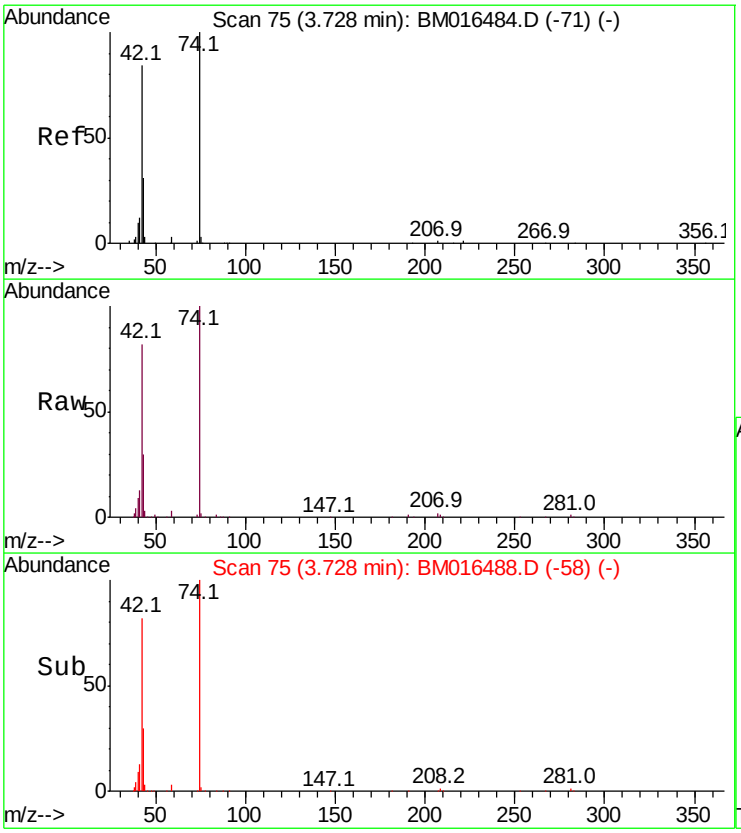
#3
Pyridine
Concen: 36.385 ng
RT: 3.81 min Scan# 89
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 332089

Ion	Ratio	Lower	Upper
79	100		
52	44.6	51.1	76.7#
51	34.1	26.1	39.1

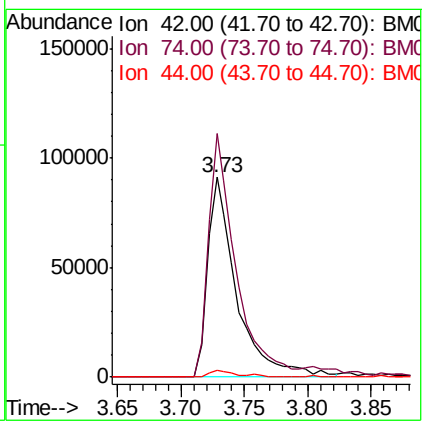


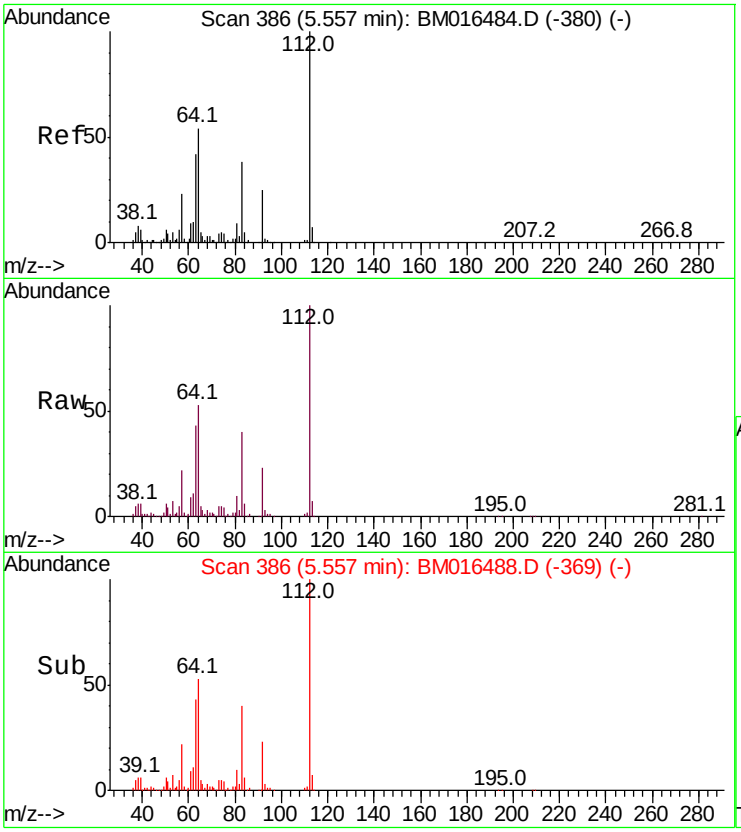


#4
n-Nitrosodimethylamine
Concen: 35.808 ng
RT: 3.73 min Scan# 75
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion: 42 Resp: 145599

Ion	Ratio	Lower	Upper
42	100		
74	122.1	119.3	178.9
44	3.5	5.4	8.2#



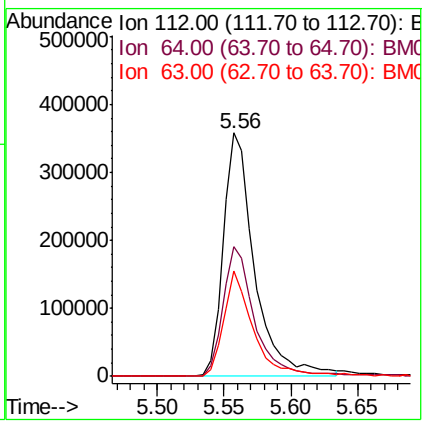


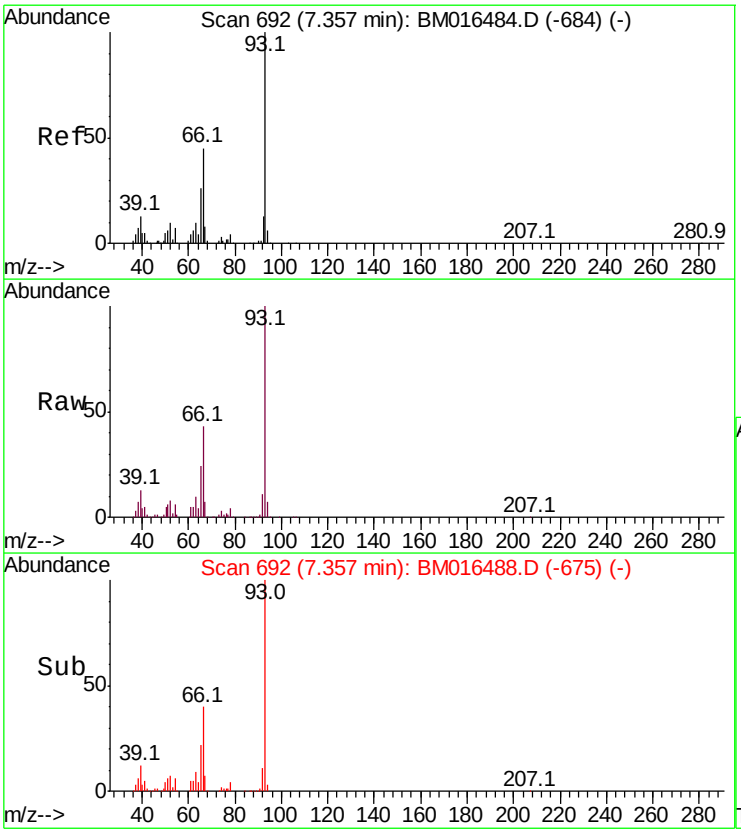
#5
2-Fluorophenol
Concen: 35.808 ng
RT: 5.56 min Scan# 386
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 588182

Ion	Ratio	Lower	Upper
112	100		
64	53.1	38.6	57.8
63	43.5	19.3	28.9#

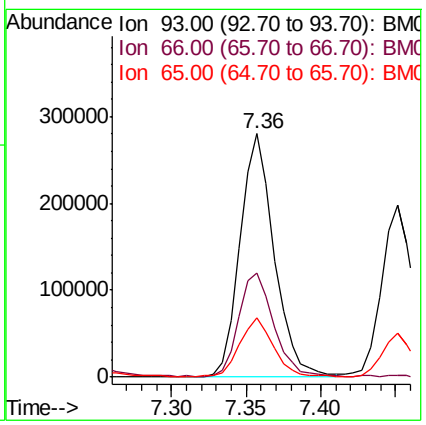


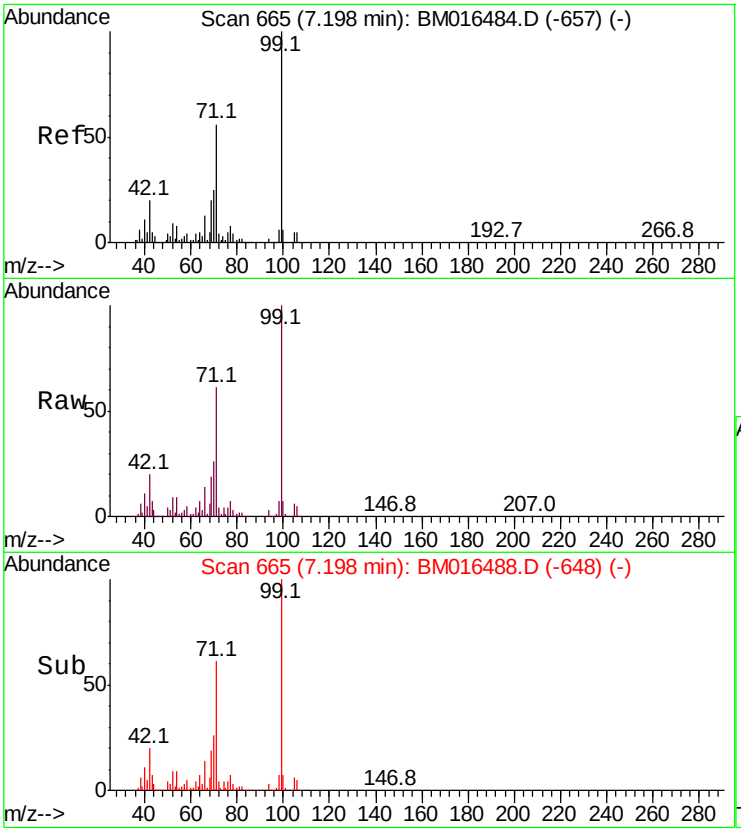


#6
Aniline
Concen: 37.815 ng
RT: 7.36 min Scan# 692
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion: 93 Resp: 444625

Ion	Ratio	Lower	Upper
93	100		
66	42.9	30.8	46.2
65	24.1	16.0	24.0#



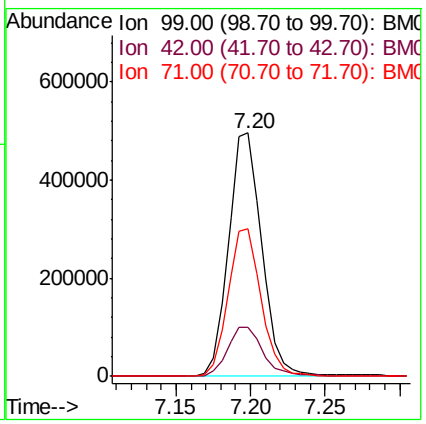


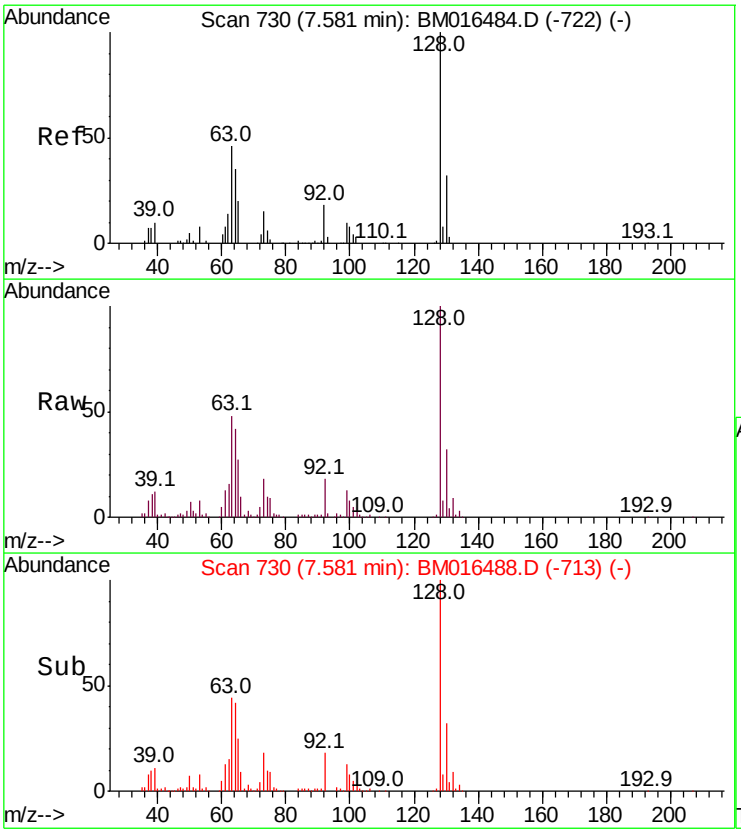
#7
Phenol-d6
Concen: 37.815 ng
RT: 7.20 min Scan# 665
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 774257

Ion	Ratio	Lower	Upper
99	100		
42	20.0	11.0	16.4#
71	60.9	23.4	35.2#

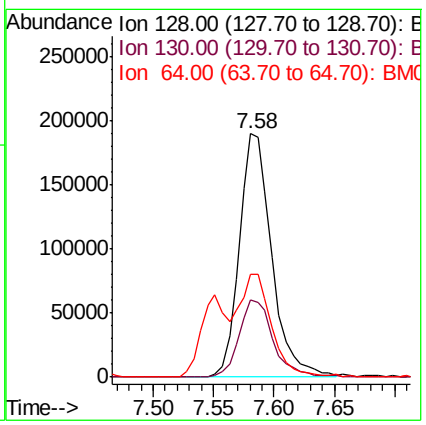


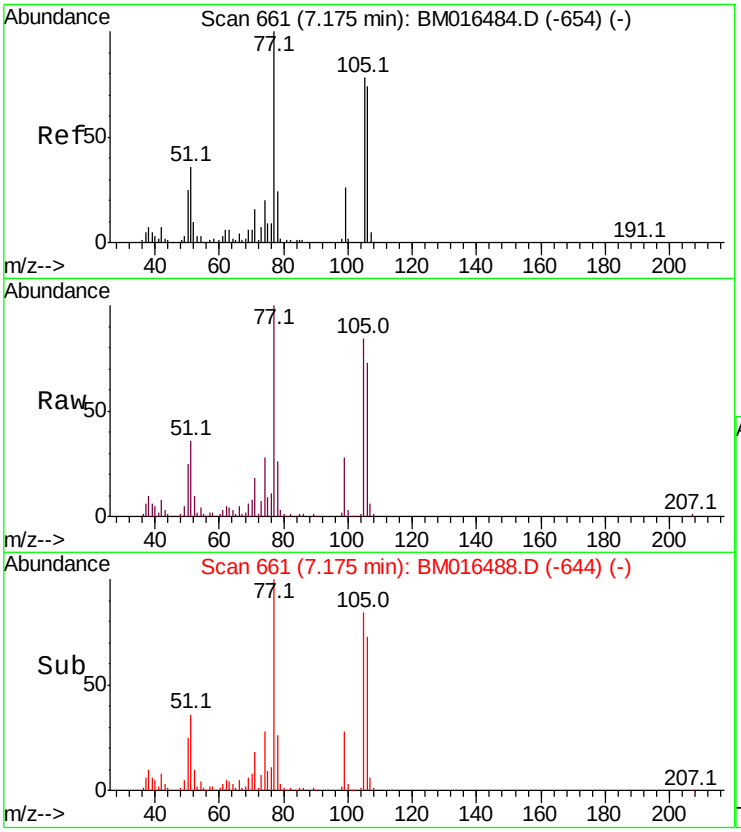


#8
2-Chlorophenol
Concen: 37.670 ng
RT: 7.58 min Scan# 730
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:128 Resp: 355925

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.0	52.0
64	42.4	24.9	64.9



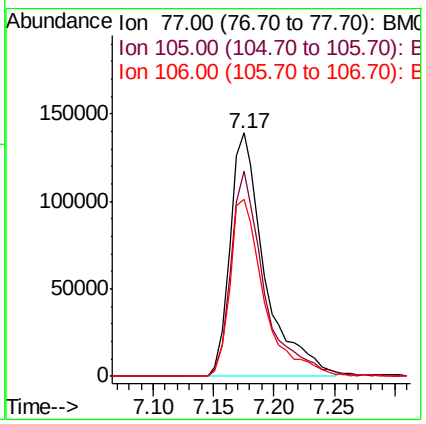


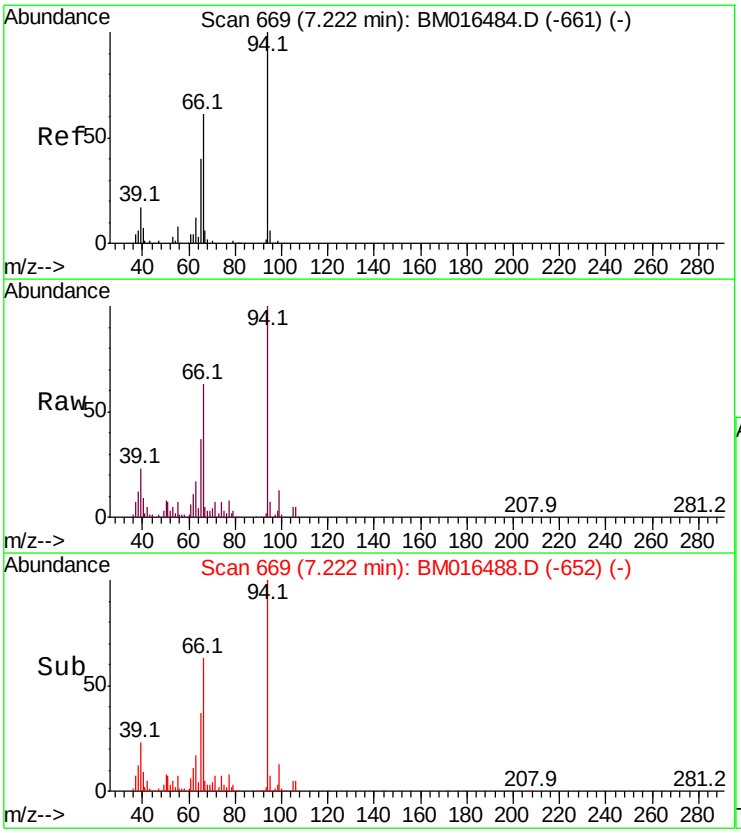
#9
Benzaldehyde
Concen: 38.235 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 278810

Ion	Ratio	Lower	Upper
77	100		
105	84.2	78.8	118.8
106	72.8	73.7	113.7#

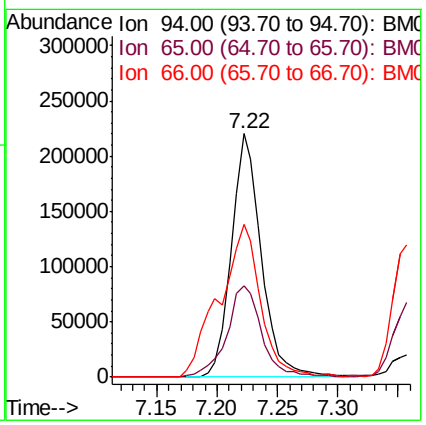


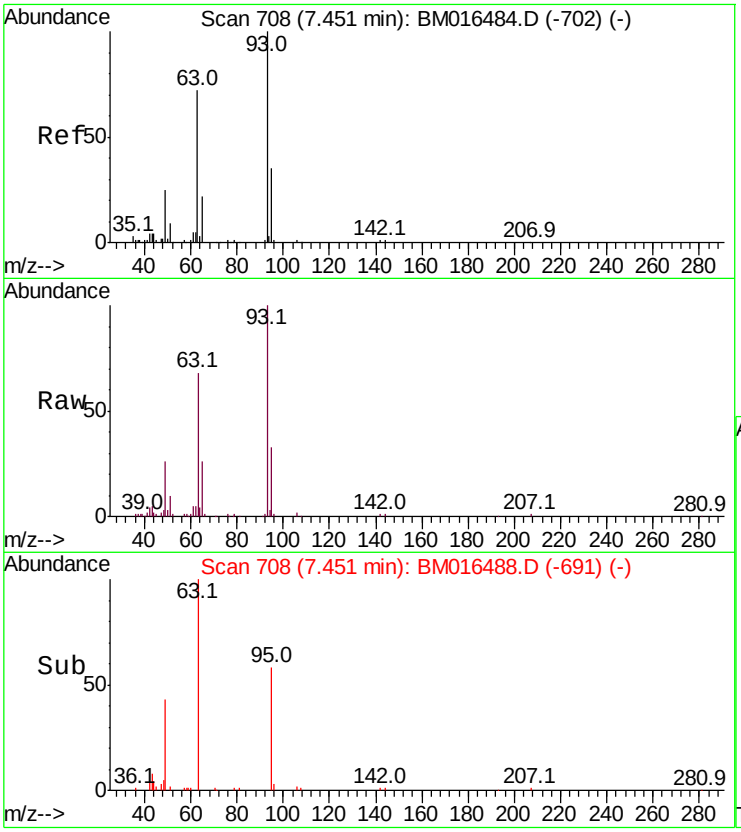


#10
Phenol
Concen: 36.564 ng
RT: 7.22 min Scan# 669
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion: 94 Resp: 379951

Ion	Ratio	Lower	Upper
94	100		
65	37.3	18.8	58.8
66	62.8	39.9	79.9



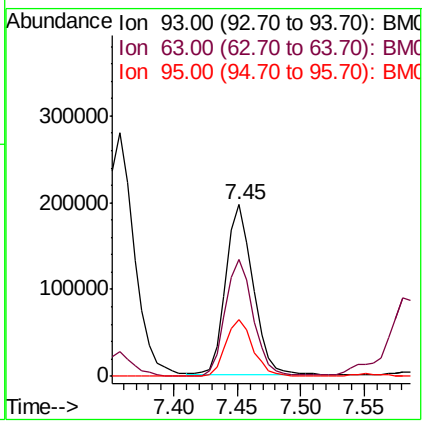


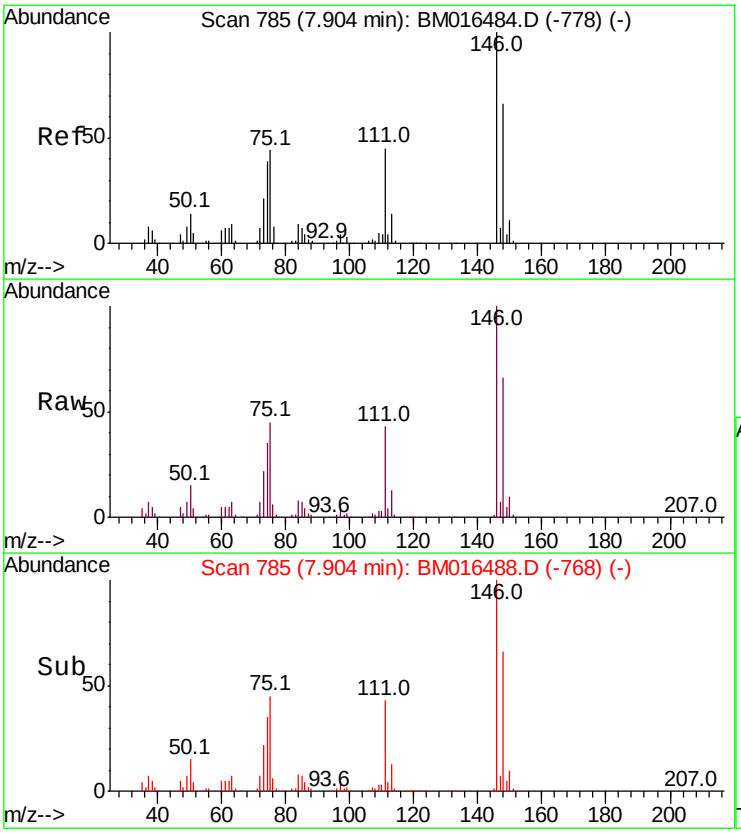
#11
bis(2-Chloroethyl)ether
Concen: 37.742 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 294091

Ion	Ratio	Lower	Upper
93	100		
63	67.7	49.5	89.5
95	32.7	13.5	53.5

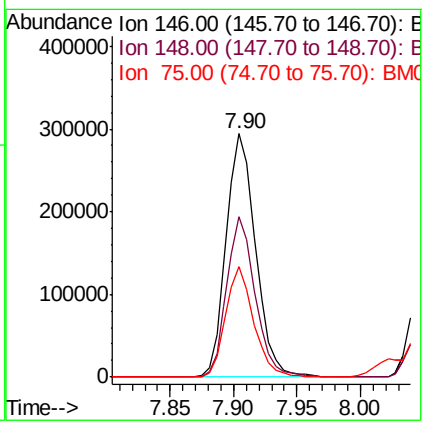


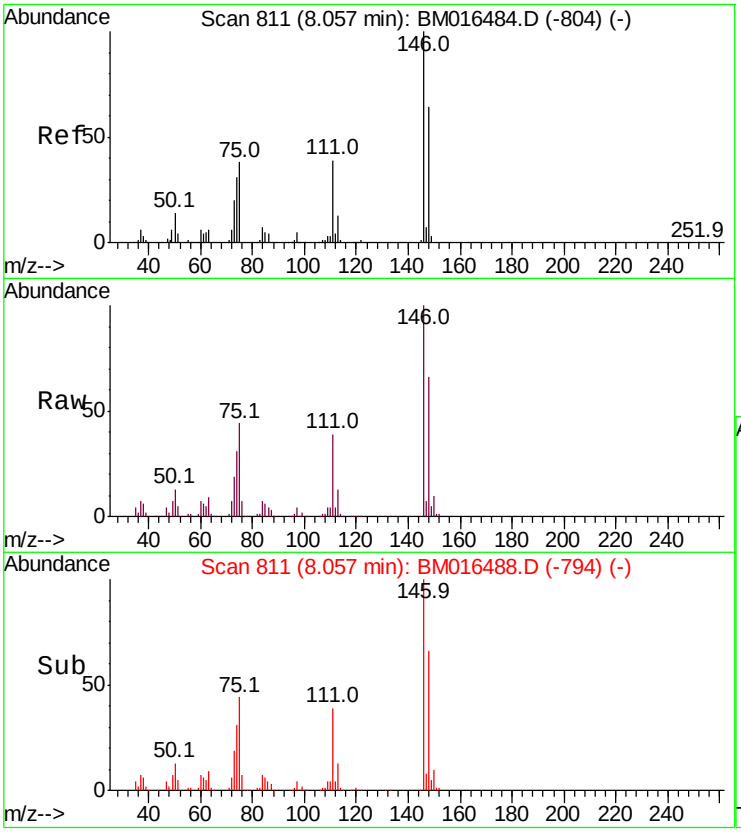


#12
1,3-Dichlorobenzene
Concen: 37.809 ng
RT: 7.90 min Scan# 785
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:146 Resp: 473634

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.9	76.3
75	45.1	21.4	32.2#

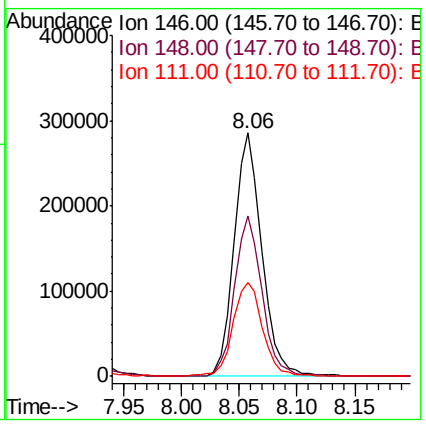




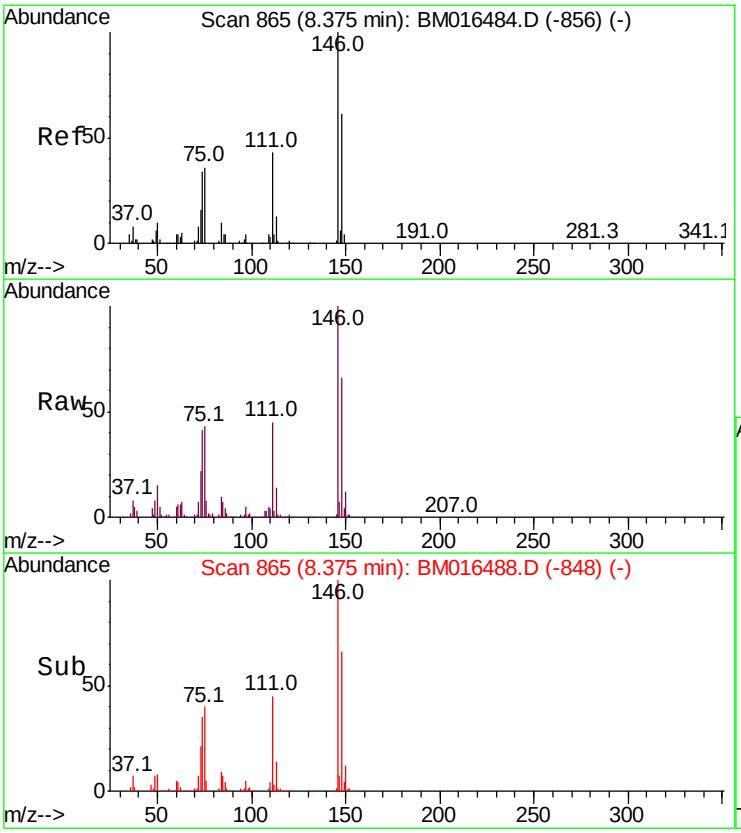
#13
1,4-Dichlorobenzene
Concen: 37.136 ng
RT: 8.06 min Scan# 811
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:146 Resp: 477412

Ion	Ratio	Lower	Upper
146	100		
148	66.1	51.9	77.9
111	38.5	29.2	43.8



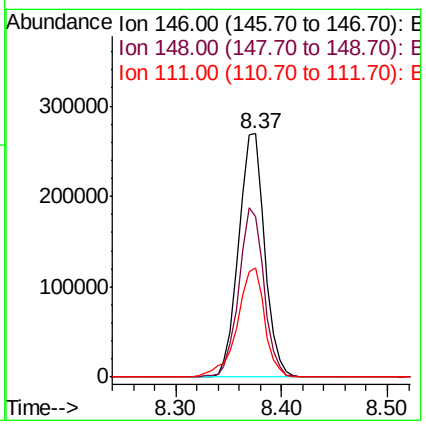
Instrument :
BNA_M
ClientSampleId :

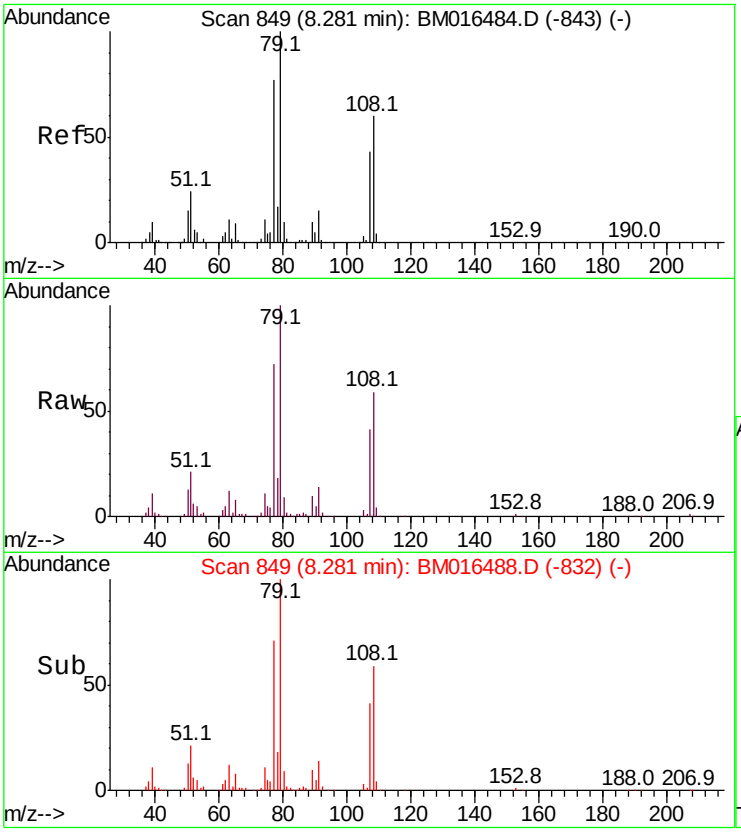


#14
1,2-Dichlorobenzene
Concen: 36.381 ng
RT: 8.37 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:146 Resp: 459495

Ion	Ratio	Lower	Upper
146	100		
148	66.0	52.3	78.5
111	45.1	30.6	45.8



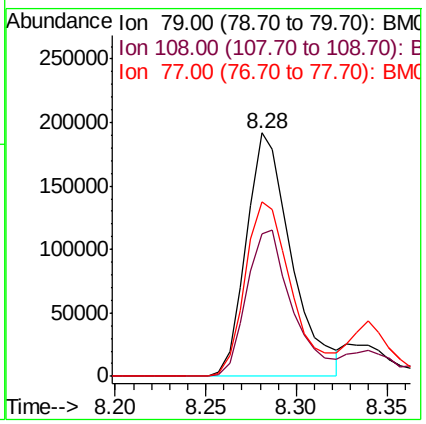


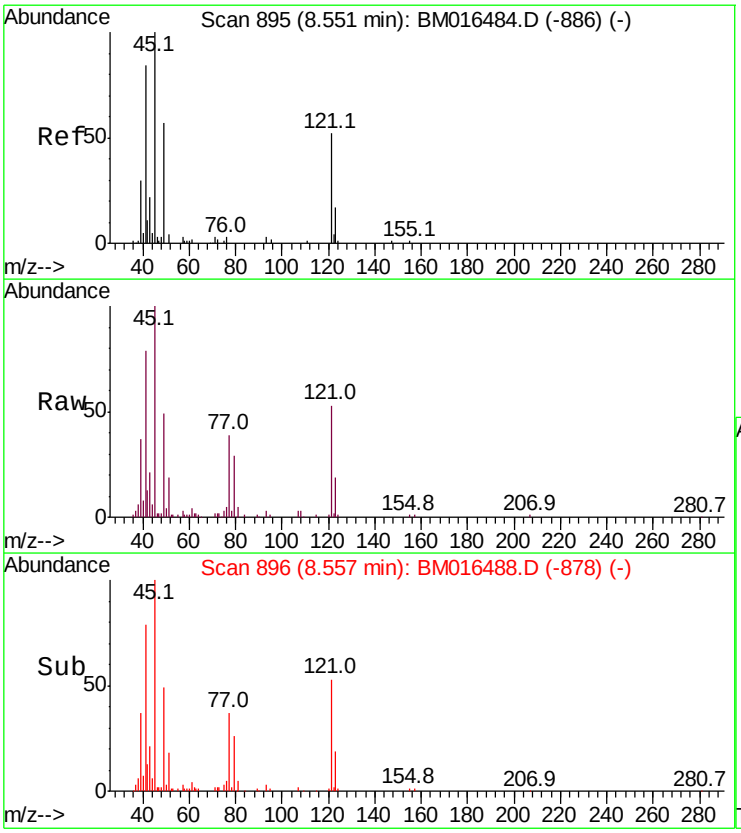
#15
Benzyl Alcohol
Concen: 34.012 ng
RT: 8.28 min Scan# 849
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 331875

Ion	Ratio	Lower	Upper
79	100		
108	58.8	65.0	97.4#
77	71.6	53.0	79.6

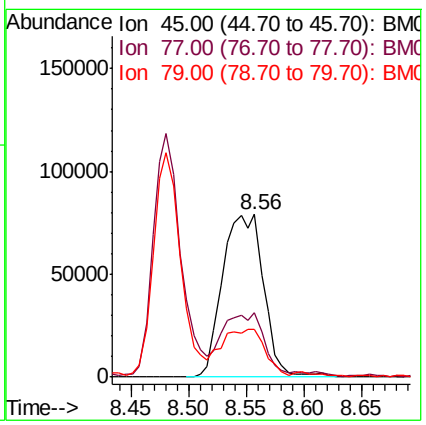


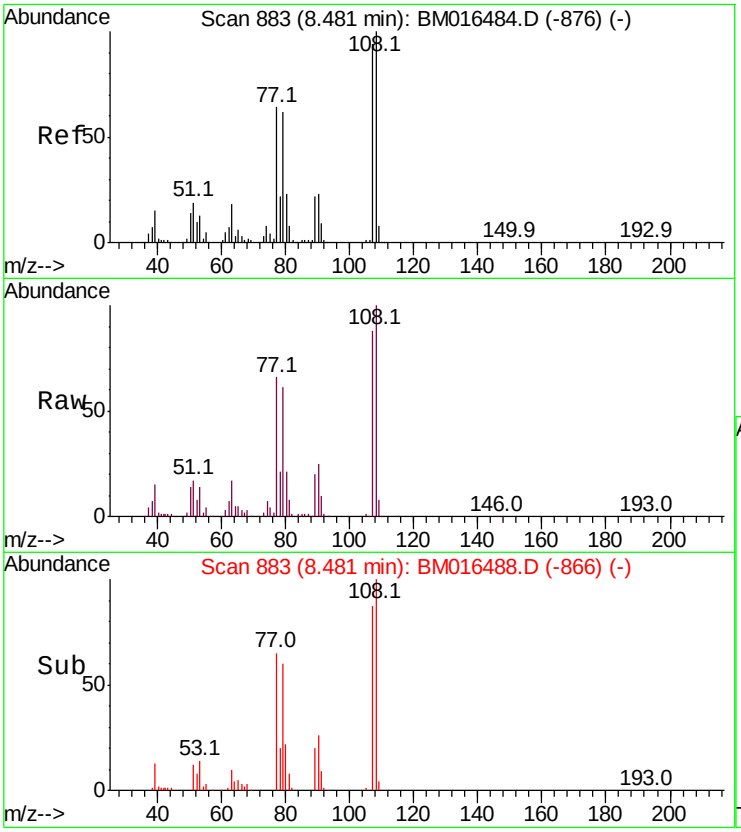


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.464 ng
RT: 8.56 min Scan# 896
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion: 45 Resp: 195647

Ion	Ratio	Lower	Upper
45	100		
77	39.4	0.0	35.2#
79	29.0	0.0	32.0



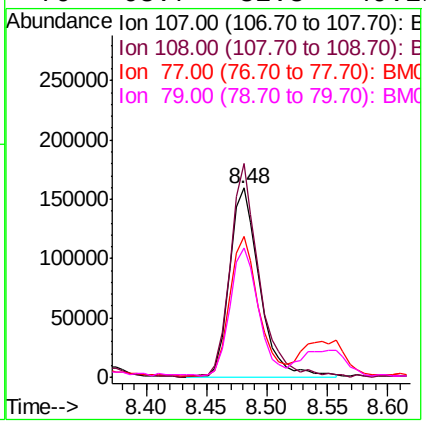


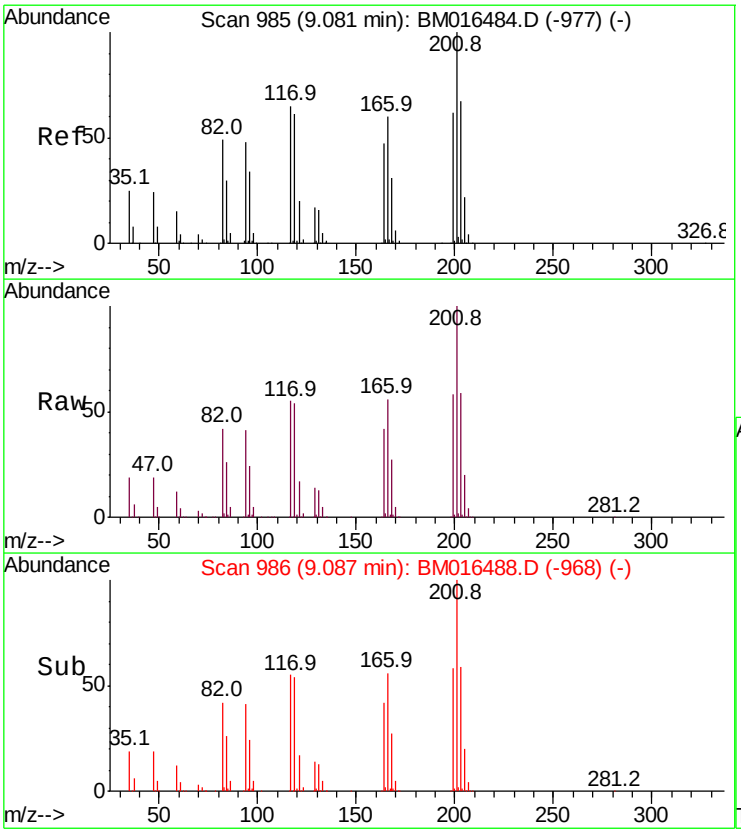
#17
2-Methylphenol
Concen: 36.514 ng
RT: 8.48 min Scan# 883
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 274762

Ion	Ratio	Lower	Upper
107	100		
108	113.1	89.8	134.8
77	74.3	32.6	48.8#
79	68.7	32.8	49.2#

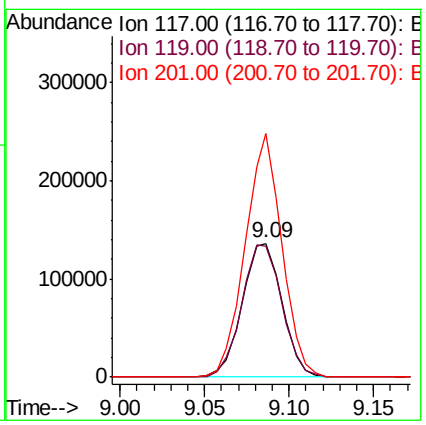


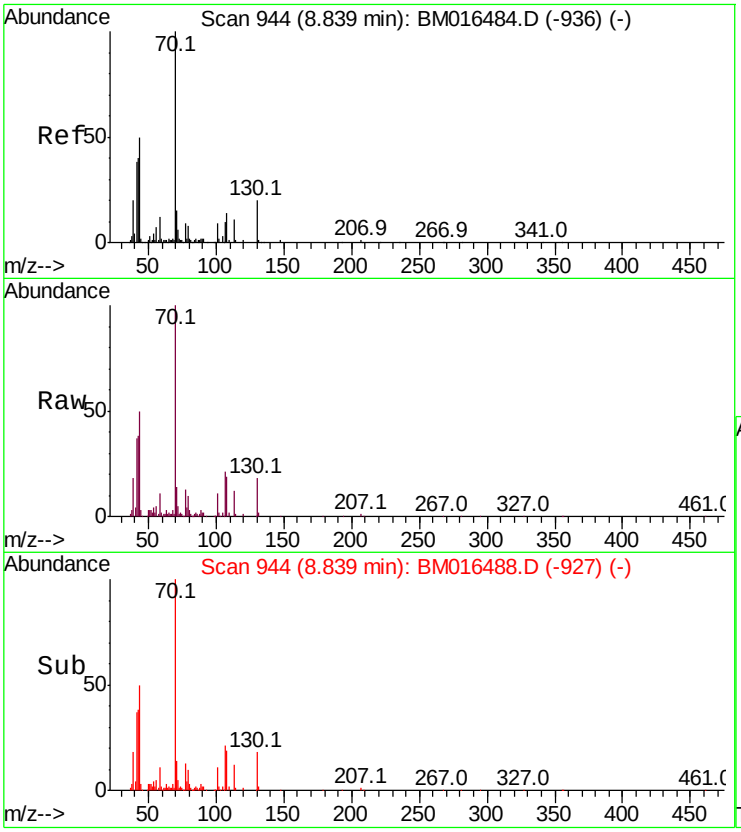


#18
Hexachloroethane
Concen: 37.639 ng
RT: 9.09 min Scan# 986
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:117 Resp: 222918

Ion	Ratio	Lower	Upper
117	100		
119	98.1	79.2	118.8
201	181.9	69.8	104.6#



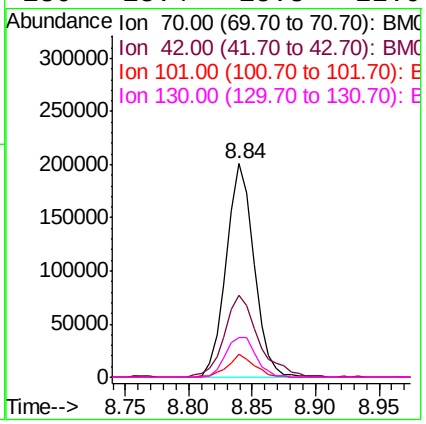


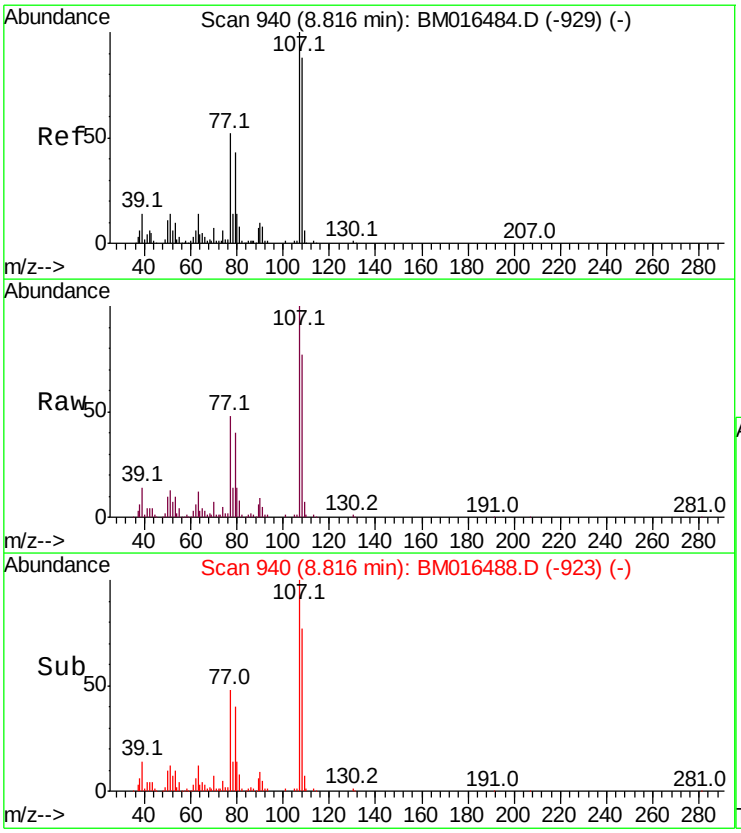
#19
n-Nitroso-di-n-propylamine
Concen: 37.088 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 305531

Ion	Ratio	Lower	Upper
70	100		
42	38.3	44.5	66.7#
101	11.0	7.4	11.2
130	18.4	15.3	22.9

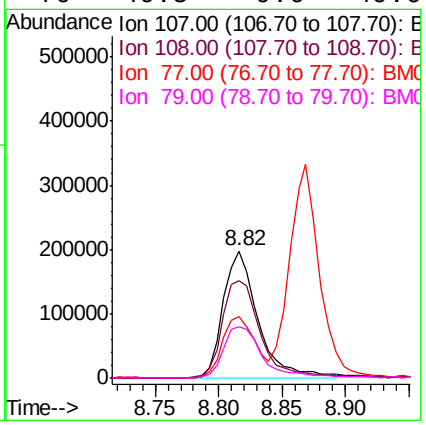


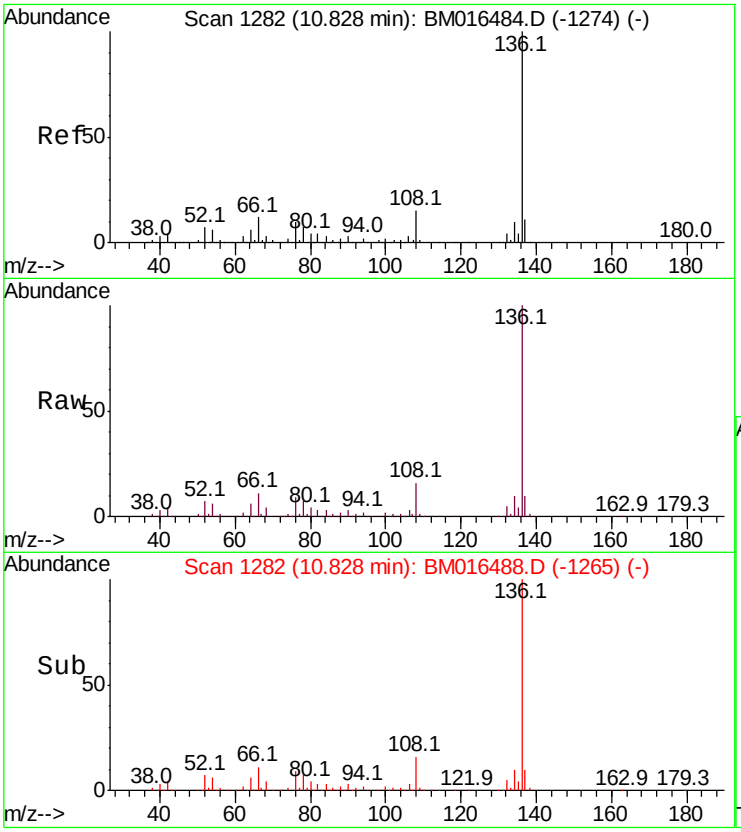


#20
3+4-Methylphenols
Concen: 36.319 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:107 Resp: 377865

Ion	Ratio	Lower	Upper
107	100		
108	76.5	73.2	113.2
77	48.0	10.7	50.7
79	40.5	9.6	49.6



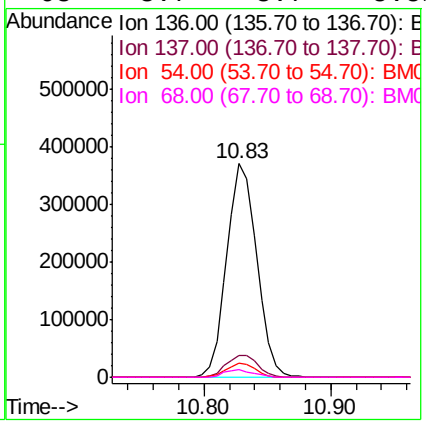


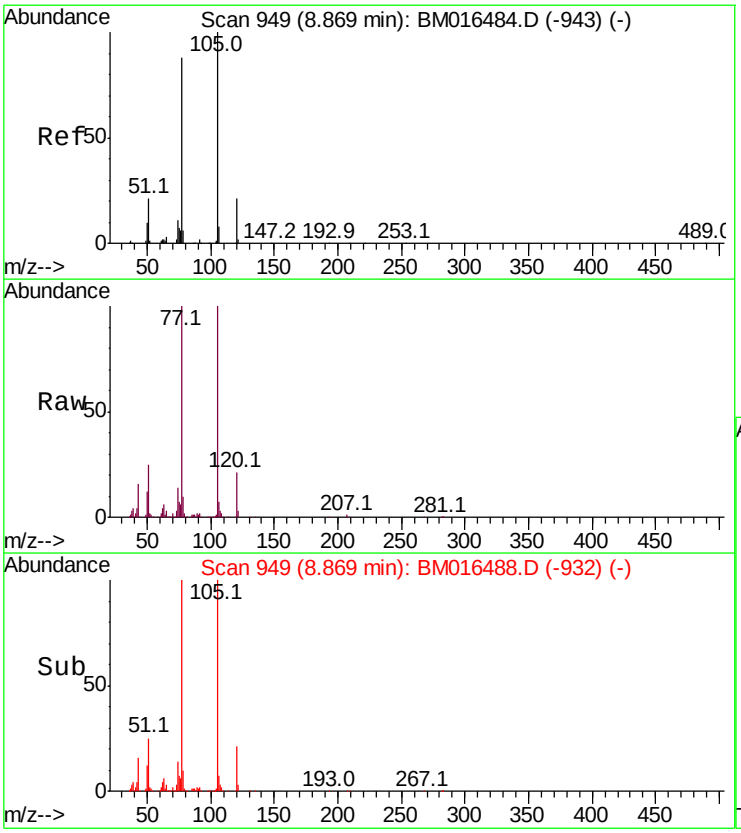
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1282
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 605568

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.7	13.1
54	6.5	4.6	6.8
68	3.7	3.7	5.5#

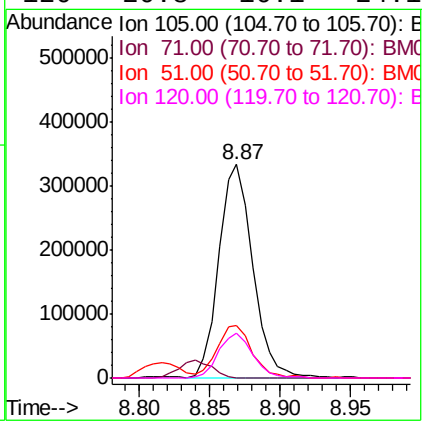


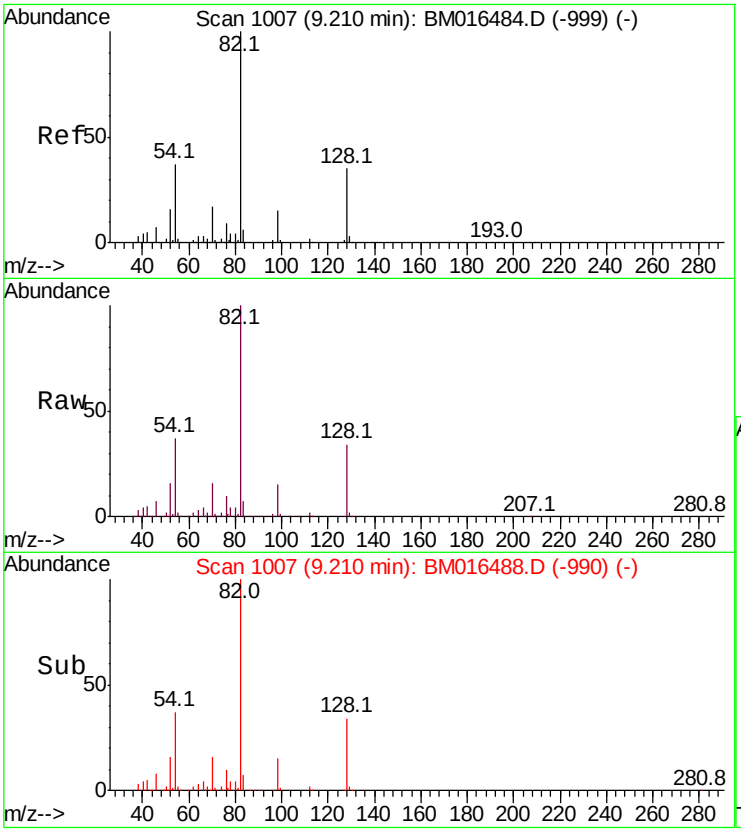


#22
Acetophenone
Concen: 37.892 ng
RT: 8.87 min Scan# 949
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:105 Resp: 552543

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.6	1.0#
51	24.6	21.6	32.4
120	20.8	16.1	24.1



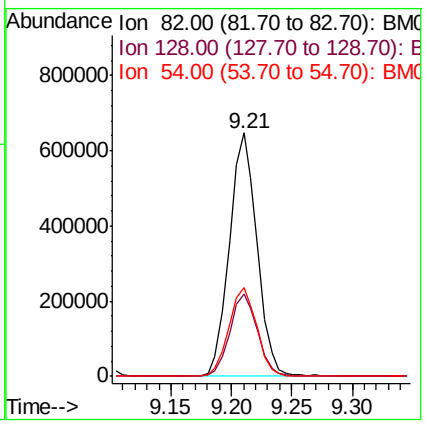


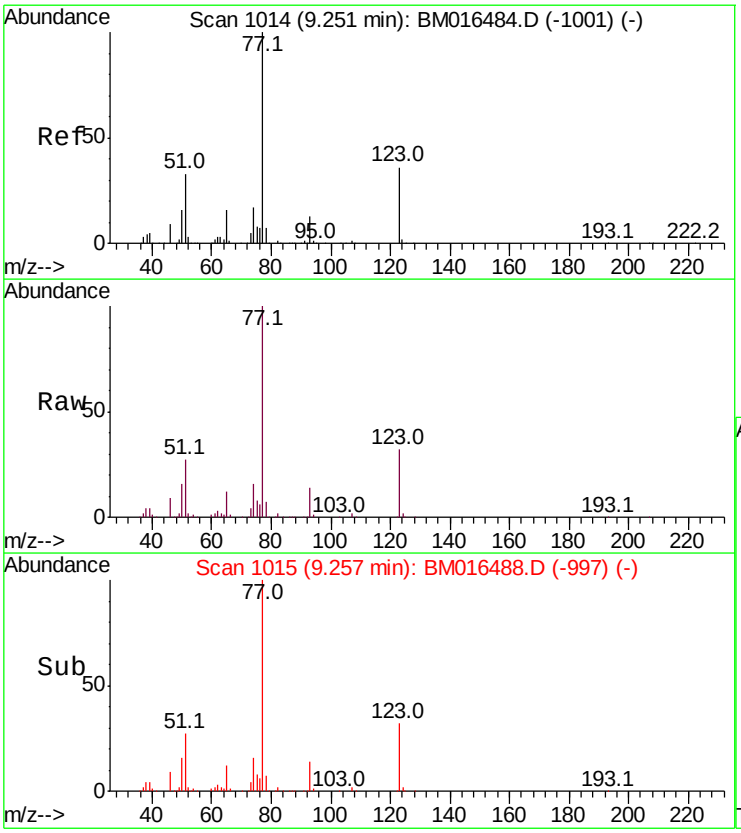
#23
Nitrobenzene-d5
Concen: 37.892 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1030821

Ion	Ratio	Lower	Upper
82	100		
128	33.6	32.8	49.2
54	36.6	40.6	60.8#

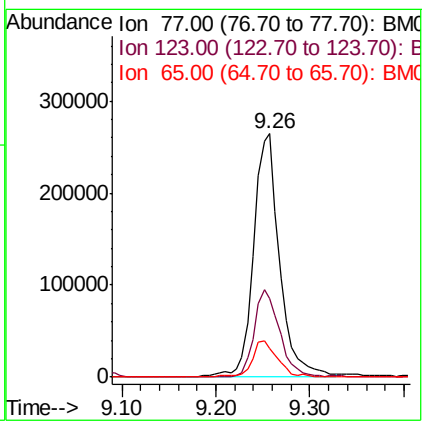


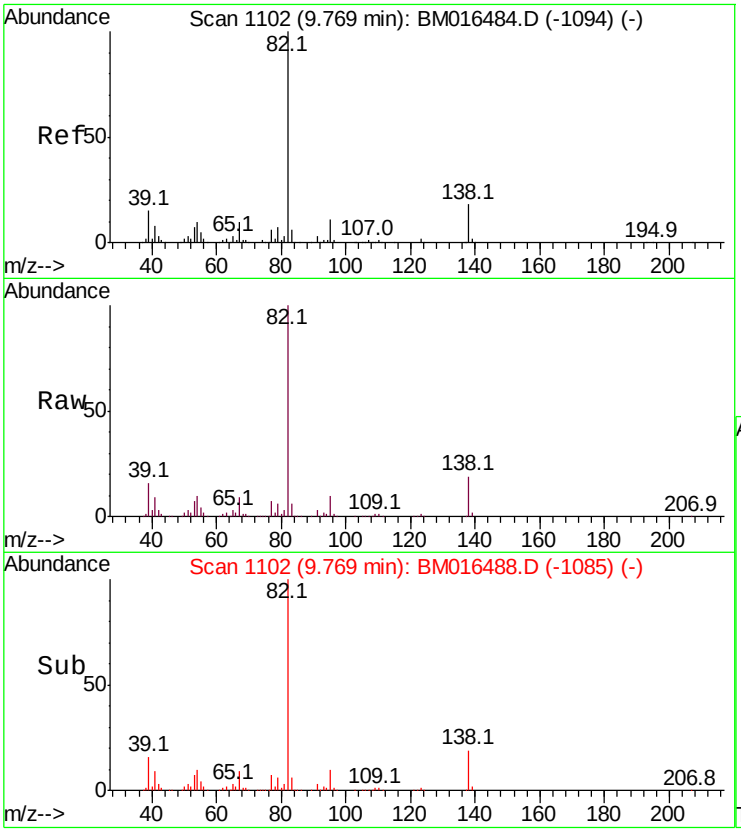


#24
Nitrobenzene
Concen: 38.378 ng
RT: 9.26 min Scan# 1015
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion: 77 Resp: 508567

Ion	Ratio	Lower	Upper
77	100		
123	32.2	32.6	49.0#
65	11.7	10.9	16.3



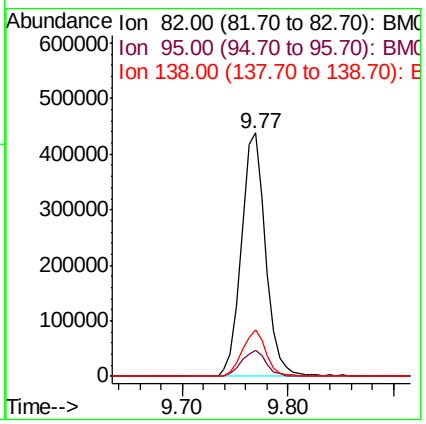


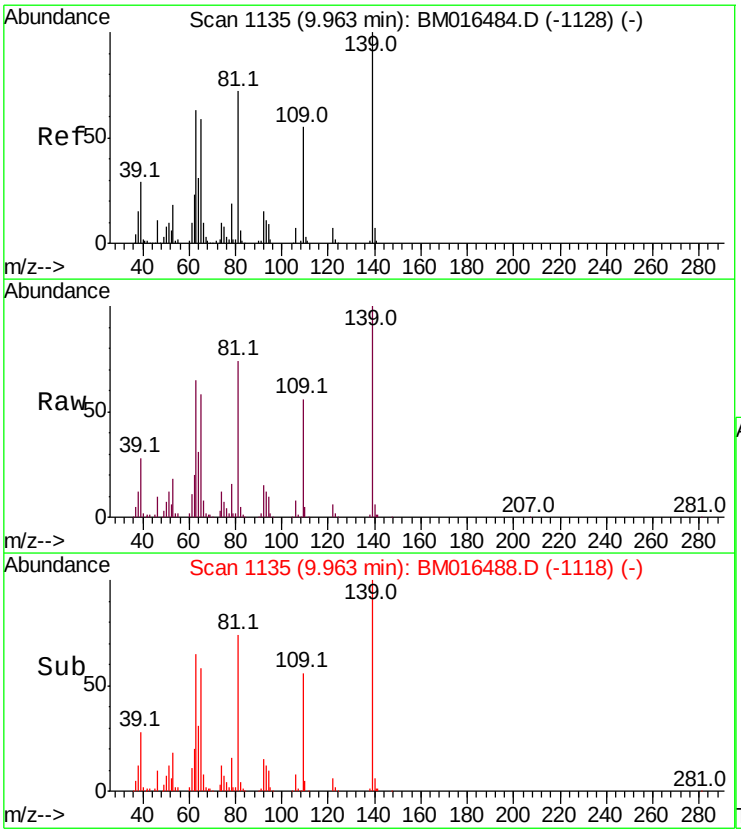
#25
Isophorone
Concen: 39.213 ng
RT: 9.77 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 695080

Ion	Ratio	Lower	Upper
82	100		
95	10.4	5.8	8.6#
138	19.0	16.3	24.5

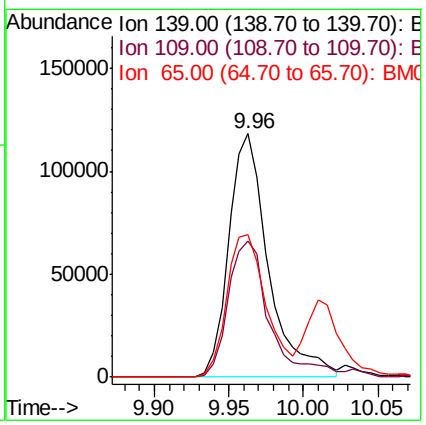


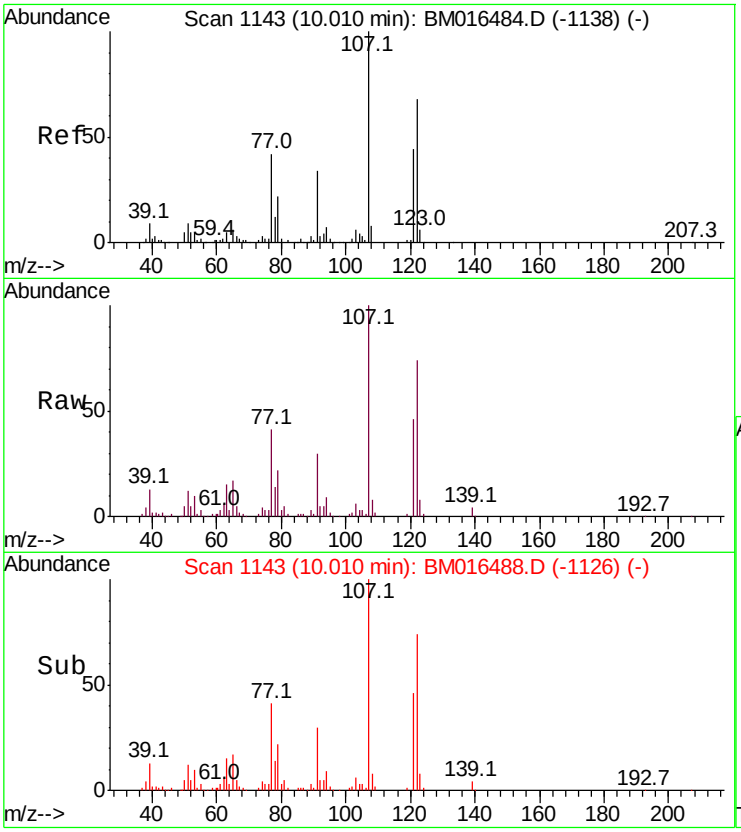


#26
2-Nitrophenol
Concen: 38.714 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:139 Resp: 219320

Ion	Ratio	Lower	Upper
139	100		
109	55.8	20.1	30.1#
65	58.4	31.5	47.3#



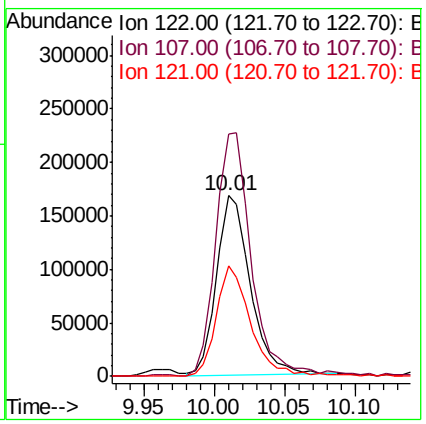


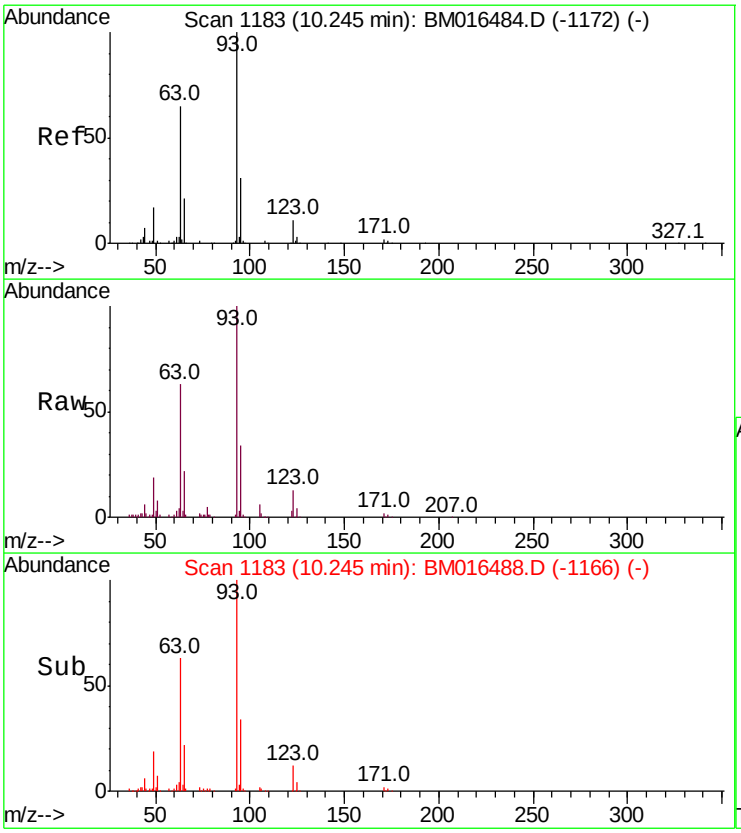
#27
2,4-Dimethylphenol
Concen: 37.669 ng
RT: 10.01 min Scan# 1143
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 278100

Ion	Ratio	Lower	Upper
122	100		
107	134.4	84.7	127.1#
121	61.4	46.6	69.8

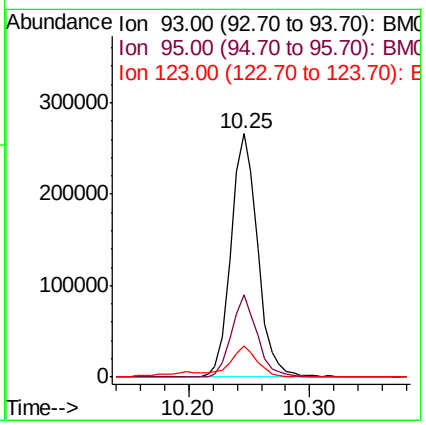


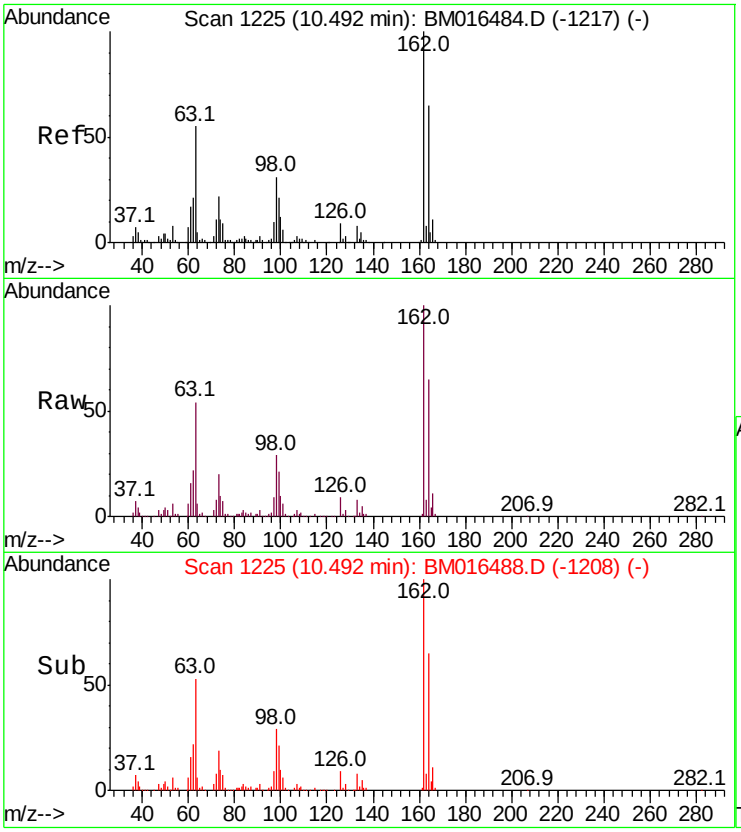


#28
bis(2-Chloroethoxy)methane
Concen: 38.839 ng
RT: 10.25 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion: 93 Resp: 410968

Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.5	38.3
123	12.6	8.6	13.0



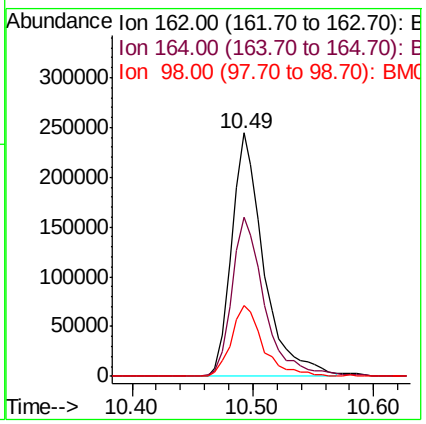


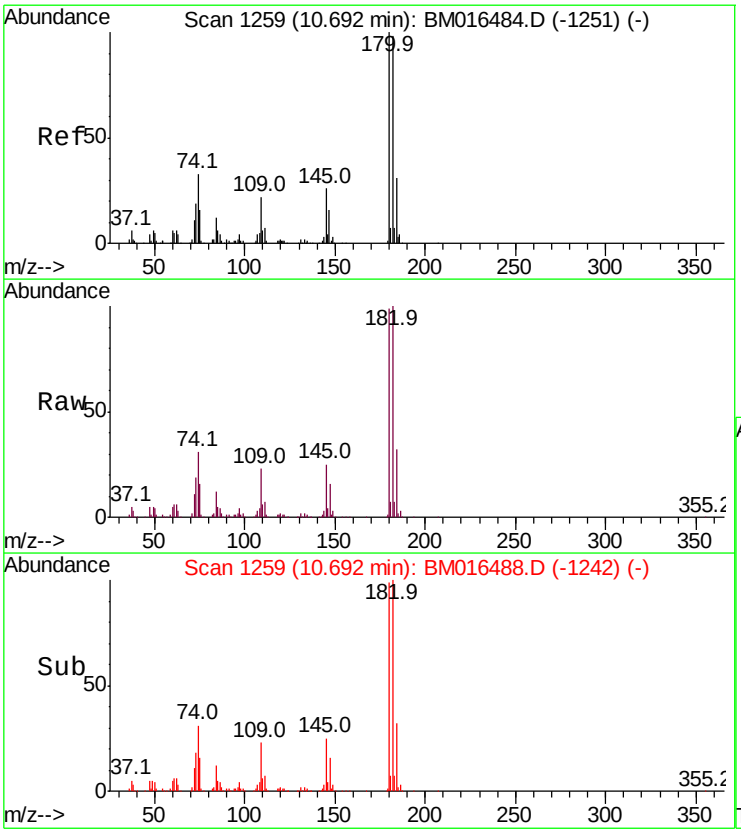
#29
2,4-Dichlorophenol
Concen: 40.832 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 451172

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.8	82.8
98	29.3	14.5	54.5

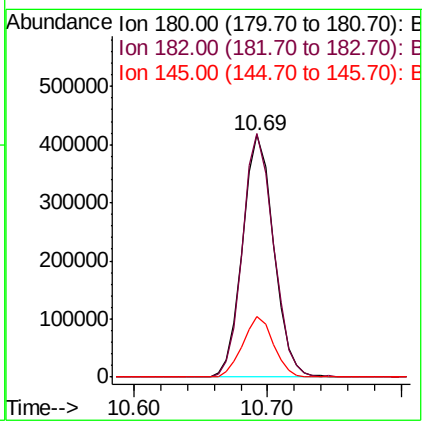


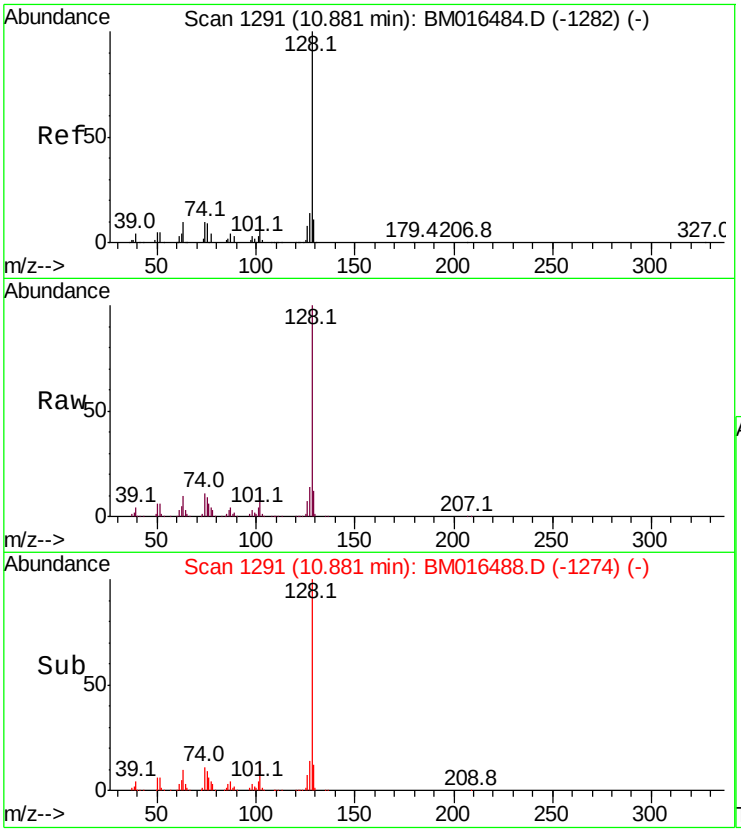


#30
1,2,4-Trichlorobenzene
Concen: 40.104 ng
RT: 10.69 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:180 Resp: 672384

Ion	Ratio	Lower	Upper
180	100		
182	100.7	77.6	116.4
145	25.2	23.4	35.2



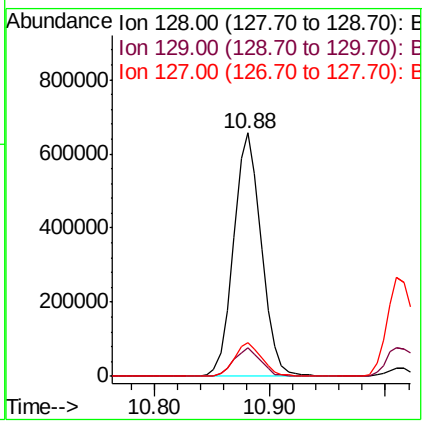


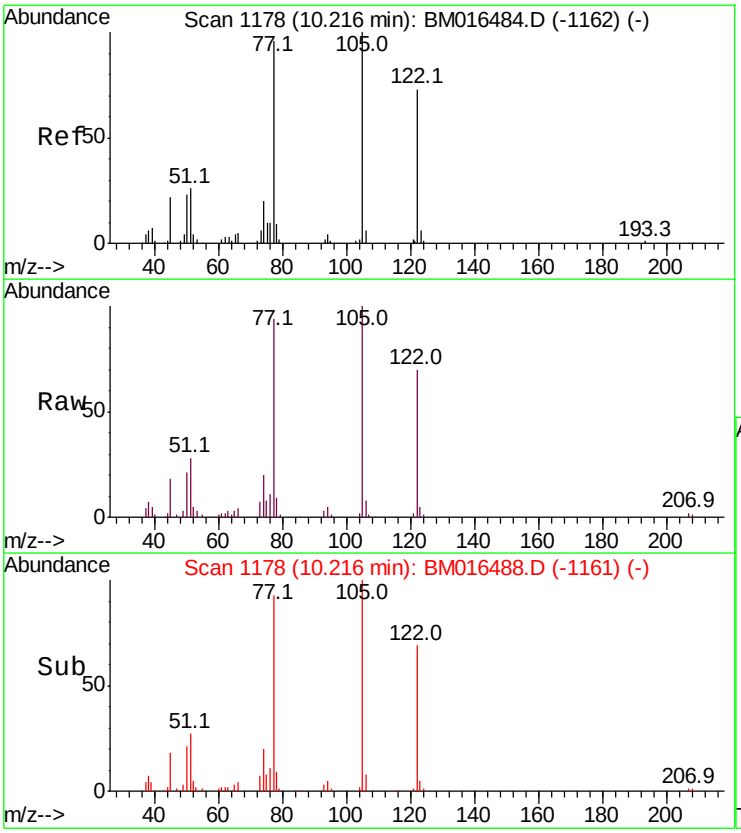
#31
Naphthalene
Concen: 37.830 ng
RT: 10.88 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1091450

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	14.0	10.4	15.6

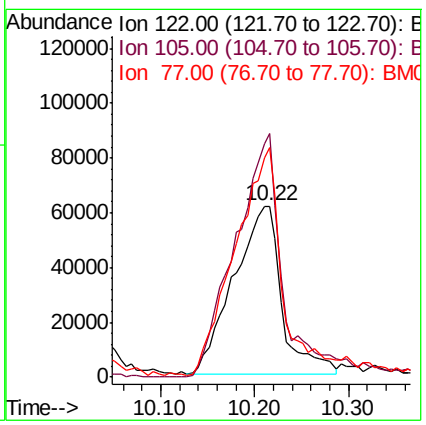


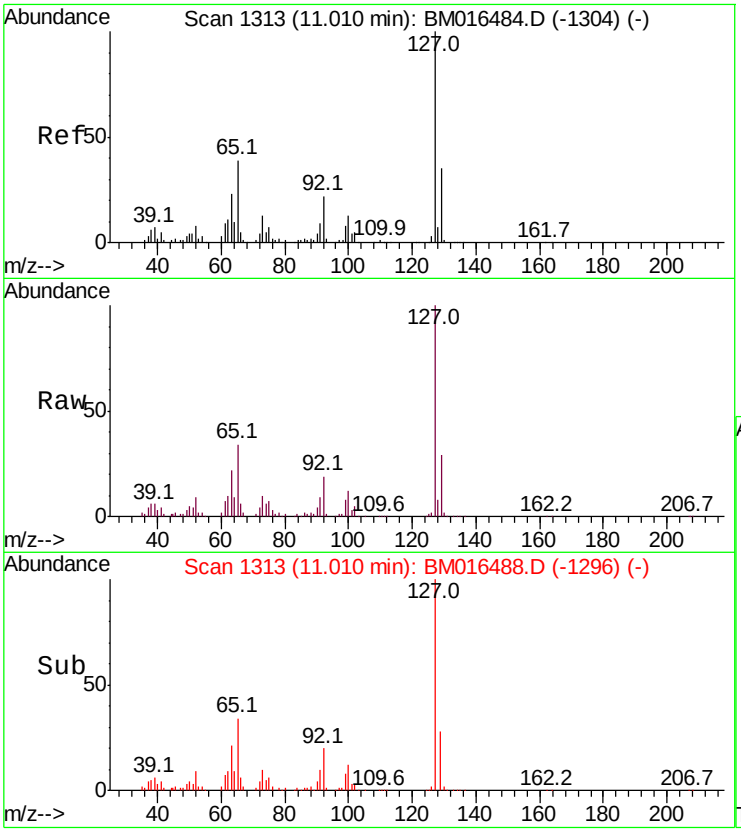


#32
Benzoic acid
Concen: 35.085 ng
RT: 10.22 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:122 Resp: 216725

Ion	Ratio	Lower	Upper
122	100		
105	142.5	99.9	139.9#
77	134.0	73.7	113.7#



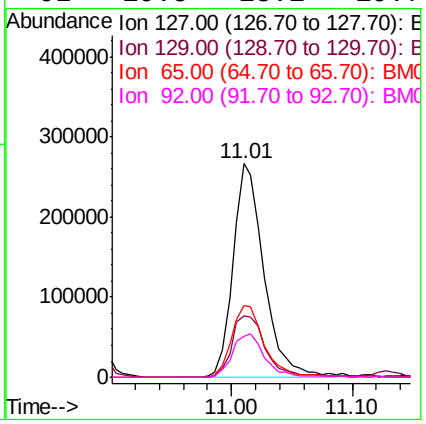


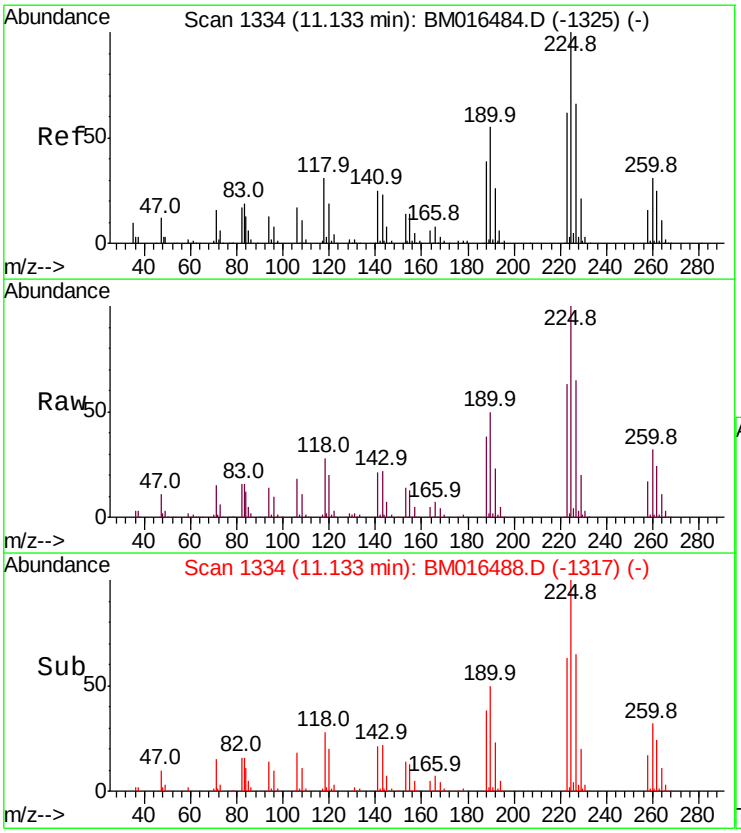
#33
4-Chloroaniline
Concen: 39.092 ng
RT: 11.01 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 474670

Ion	Ratio	Lower	Upper
127	100		
129	29.1	25.3	37.9
65	33.8	17.6	26.4#
92	19.5	13.1	19.7

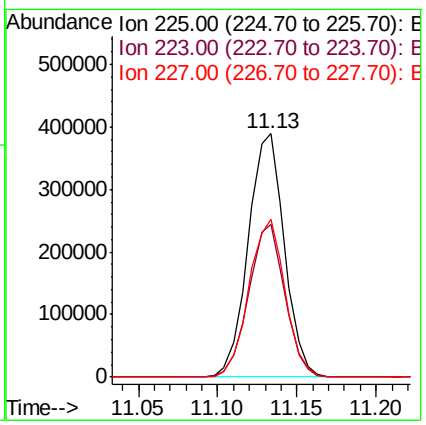


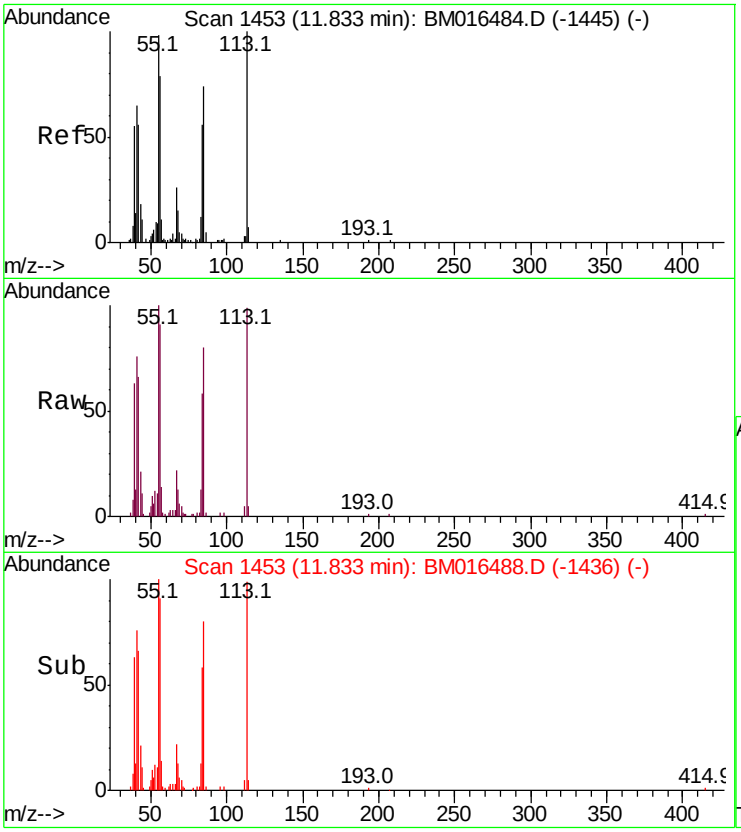


#34
Hexachlorobutadiene
Concen: 38.623 ng
RT: 11.13 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:225 Resp: 618069

Ion	Ratio	Lower	Upper
225	100		
223	63.0	47.9	71.9
227	64.6	50.1	75.1



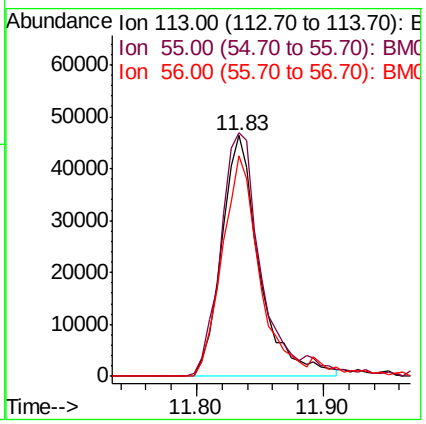


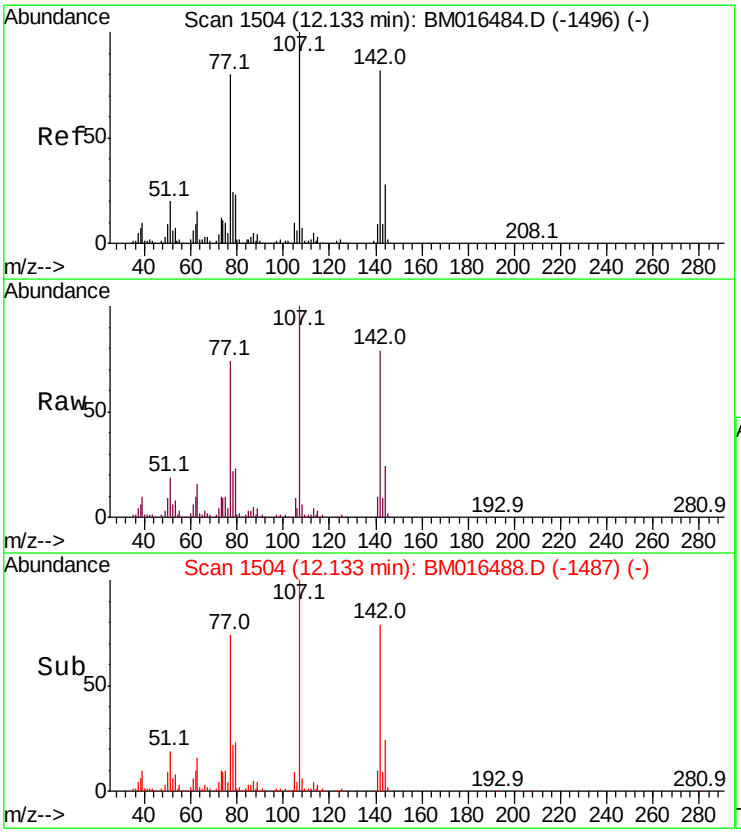
#35
Caprolactam
Concen: 36.055 ng
RT: 11.83 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 95595

Ion	Ratio	Lower	Upper
113	100		
55	101.1	145.9	185.9#
56	91.6	101.0	141.0#

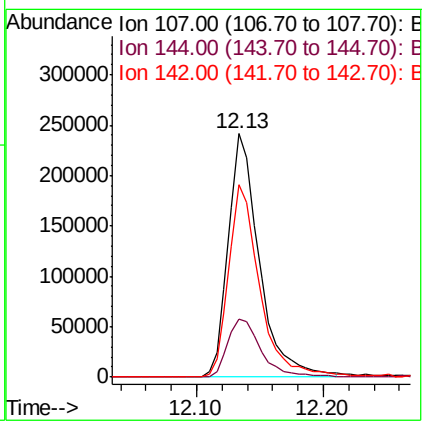


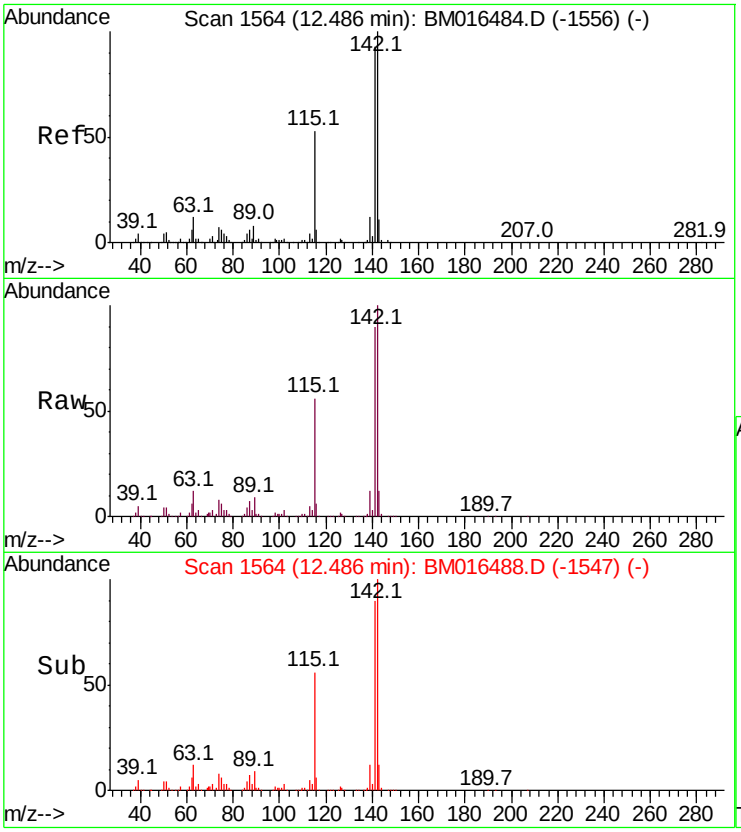


#36
4-Chloro-3-methylphenol
Concen: 38.534 ng
RT: 12.13 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:107 Resp: 409332

Ion	Ratio	Lower	Upper
107	100		
144	23.9	23.3	34.9
142	79.1	72.6	109.0



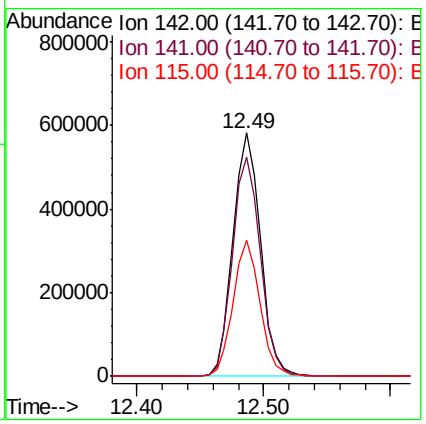


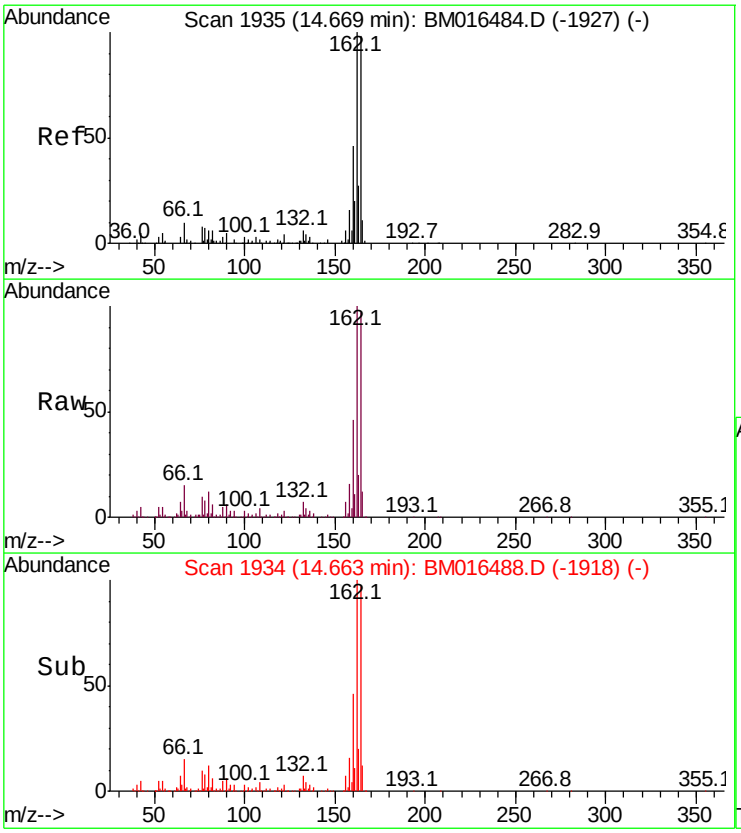
#37
2-Methylnaphthalene
Concen: 38.755 ng
RT: 12.49 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 875338

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.9	107.9
115	56.1	25.4	38.0#

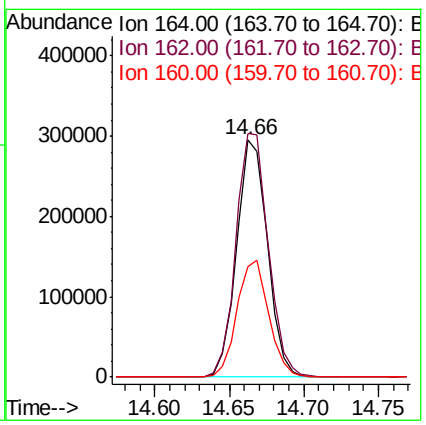


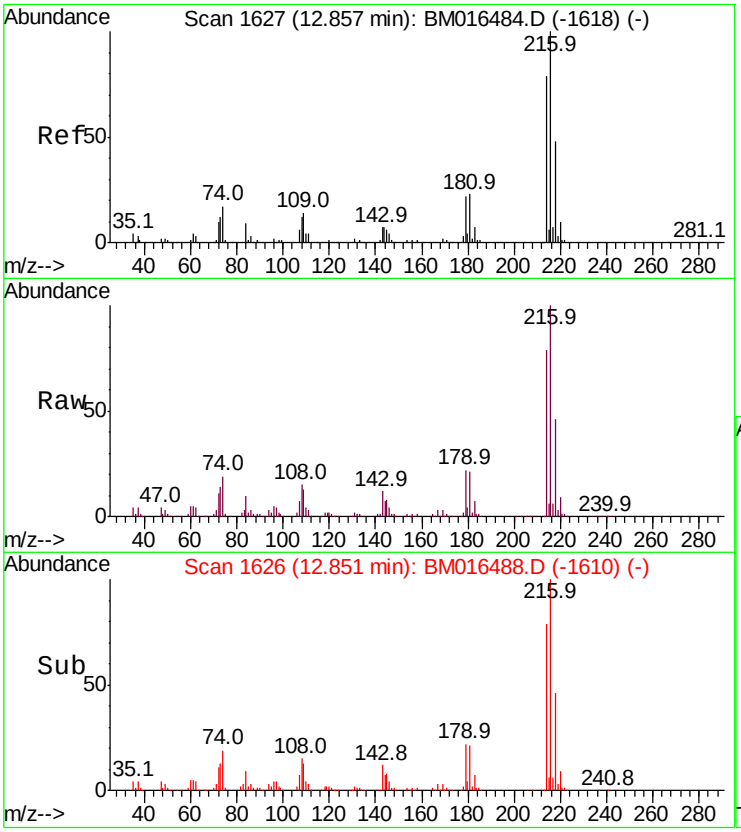


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:164 Resp: 422435

Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.4	123.6
160	46.7	35.8	53.6



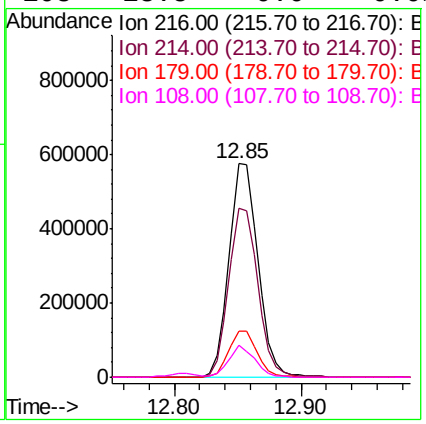


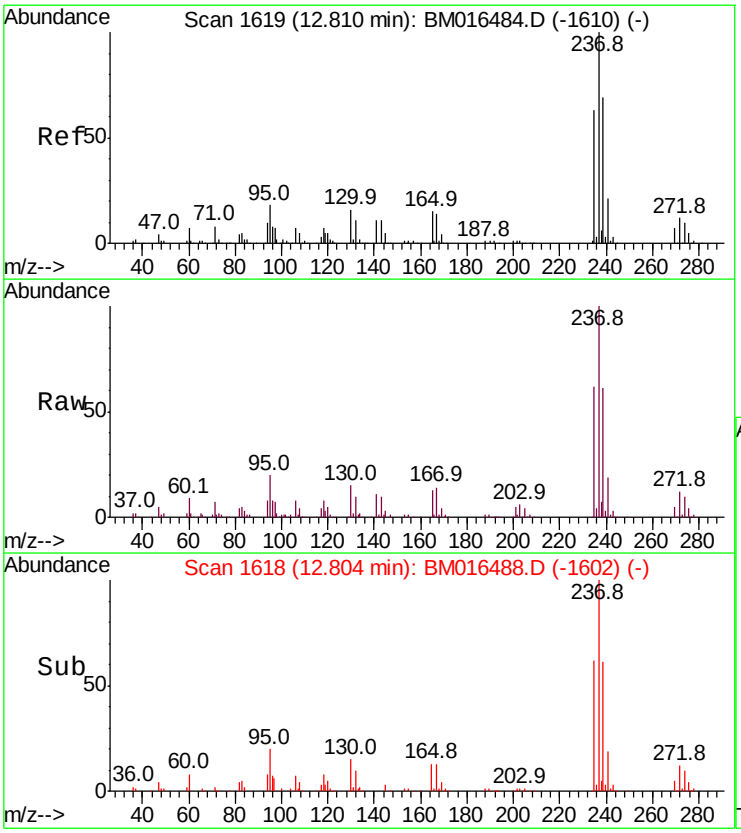
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.183 ng
RT: 12.85 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 910957

Ion	Ratio	Lower	Upper
216	100		
214	79.5	0.0	0.0#
179	21.4	0.0	0.0#
108	13.5	0.0	0.0#

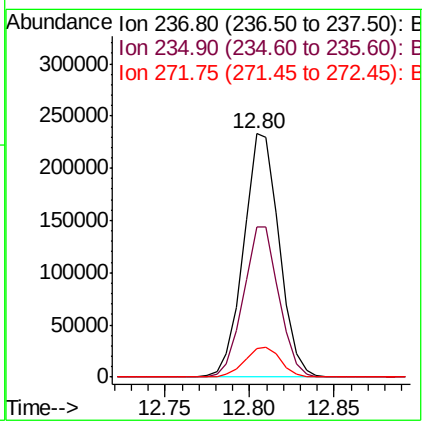


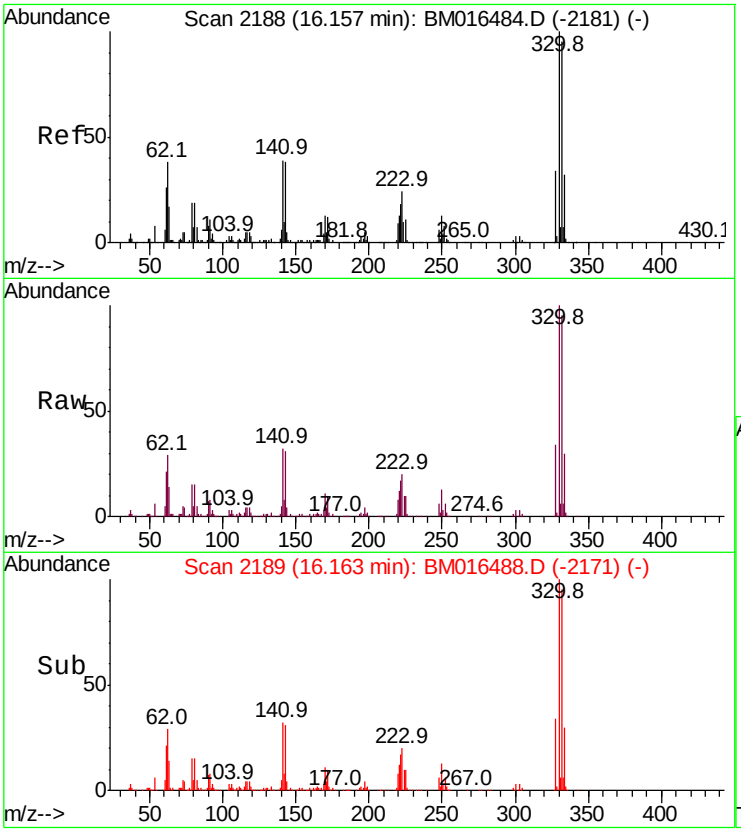


#40
Hexachlorocyclopentadiene
Concen: 40.437 ng
RT: 12.80 min Scan# 1618
Delta R.T. -0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:237 Resp: 340313

Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.0	82.0
272	11.9	0.0	33.4



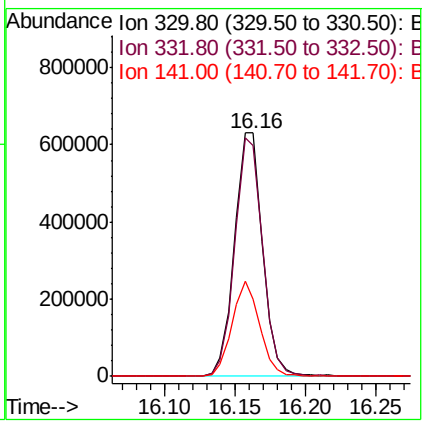


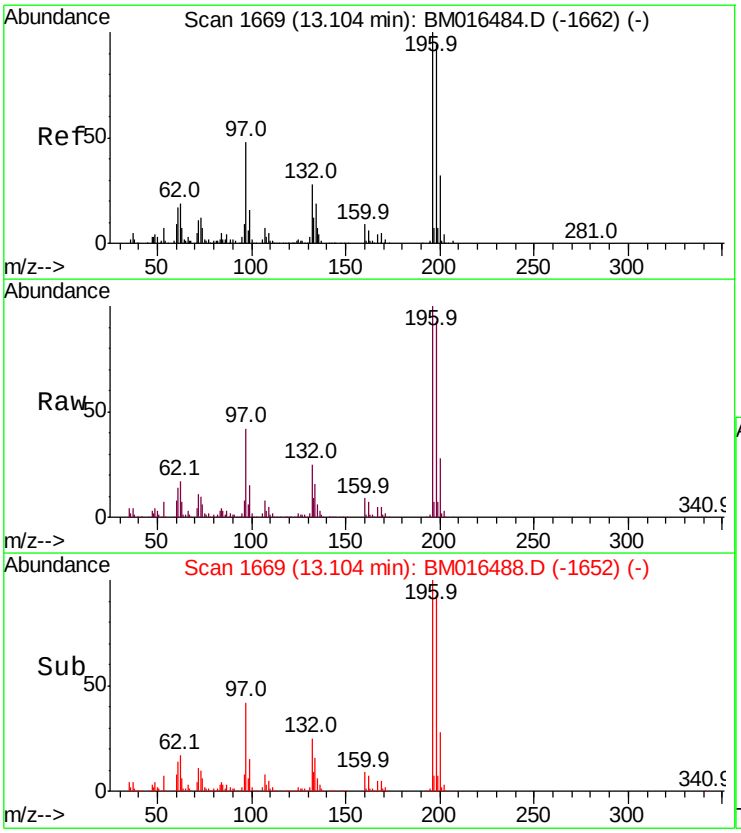
#41
2,4,6-Tribromophenol
Concen: 40.437 ng
RT: 16.16 min Scan# 2189
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 873594

Ion	Ratio	Lower	Upper
330	100		
332	96.9	0.0	0.0#
141	38.6	0.0	0.0#

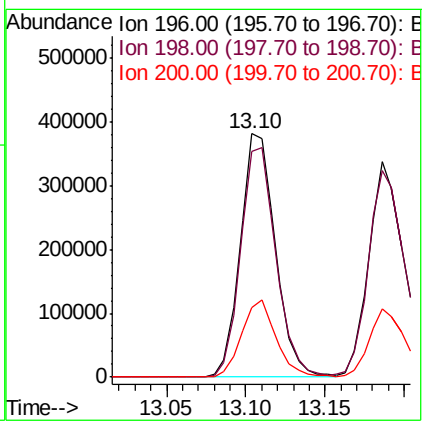


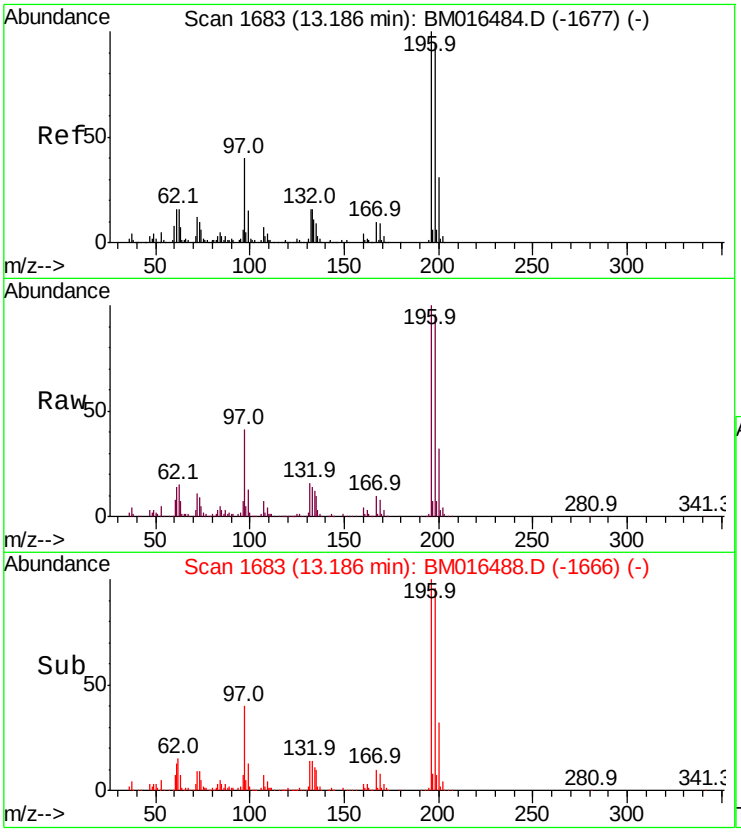


#42
2,4,6-Trichlorophenol
Concen: 41.189 ng
RT: 13.10 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:196 Resp: 587642

Ion	Ratio	Lower	Upper
196	100		
198	92.9	76.3	114.5
200	28.4	25.6	38.4



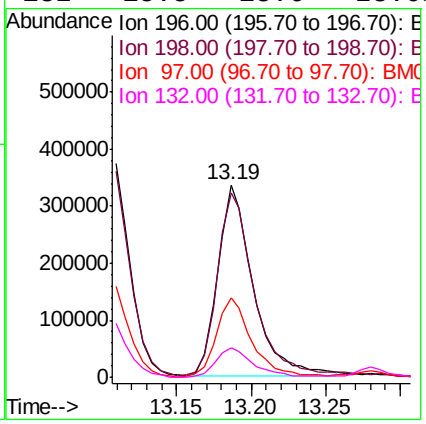


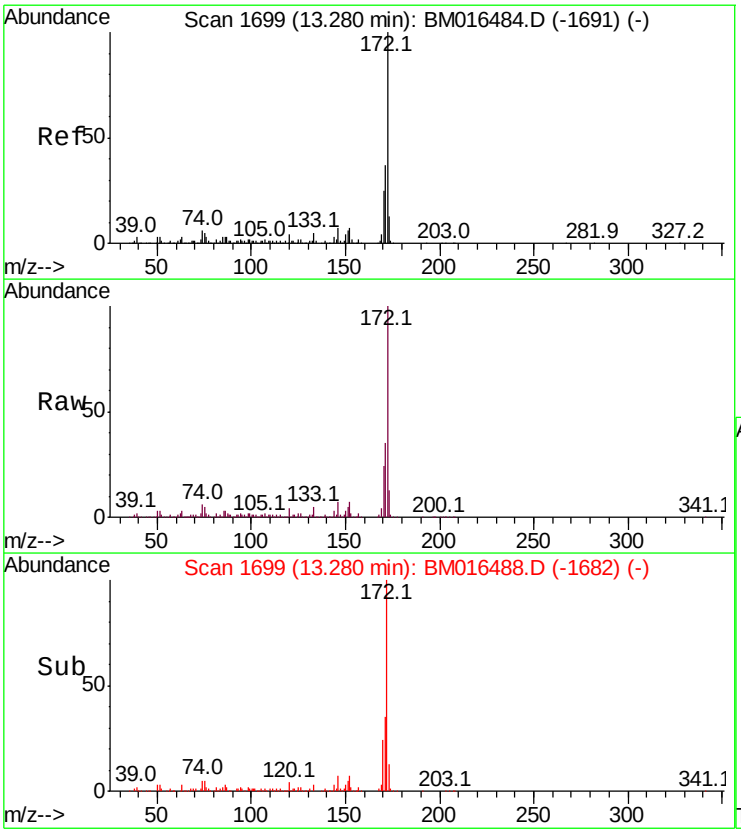
#43
2,4,5-Trichlorophenol
Concen: 39.641 ng
RT: 13.19 min Scan# 1683
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 552445

Ion	Ratio	Lower	Upper
196	100		
198	95.8	79.4	119.0
97	41.0	26.8	40.2#
132	15.5	18.6	28.0#

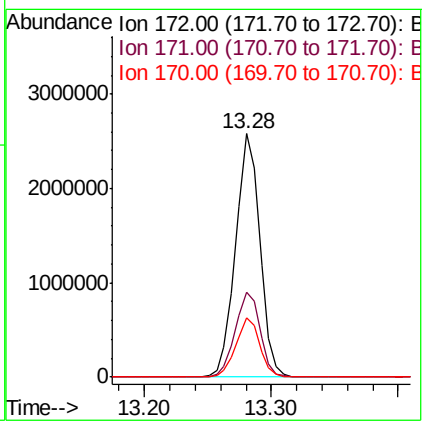


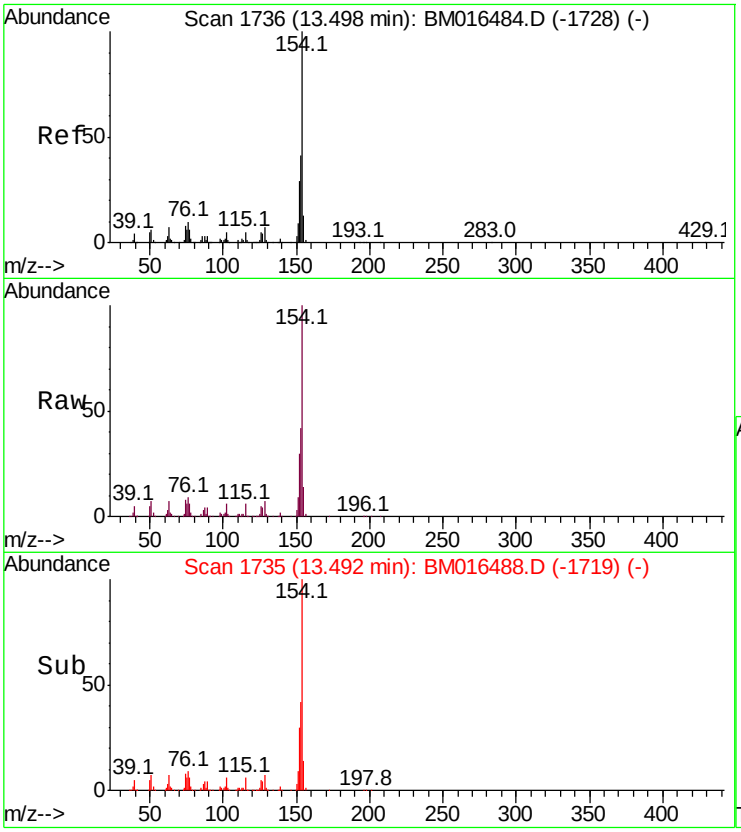


#44
2-Fluorobiphenyl
Concen: 39.641 ng
RT: 13.28 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:172 Resp: 3402984

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	24.3	18.8	28.2



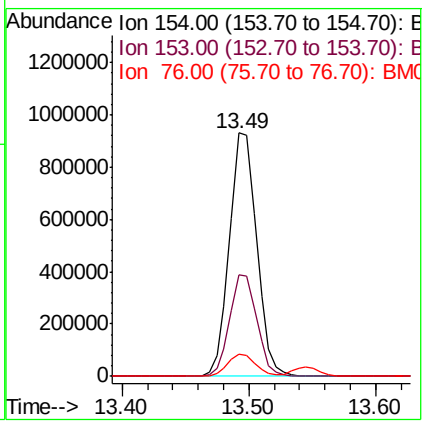


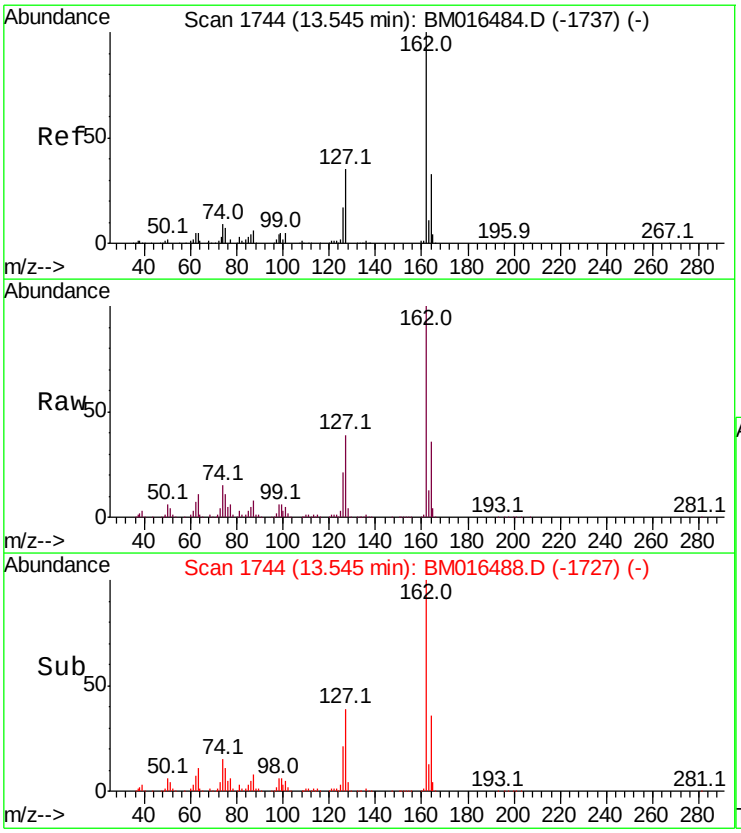
#45
1,1'-Biphenyl
Concen: 37.352 ng
RT: 13.49 min Scan# 1735
Delta R.T. -0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1383581

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.7	60.7
76	9.2	0.0	30.9

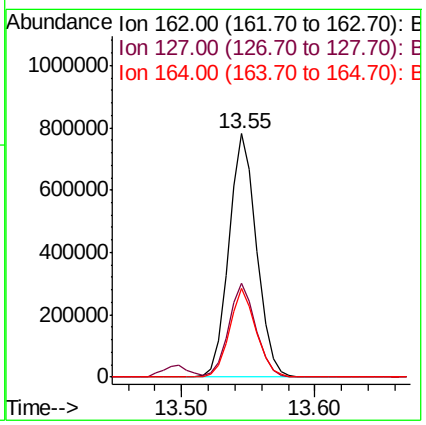


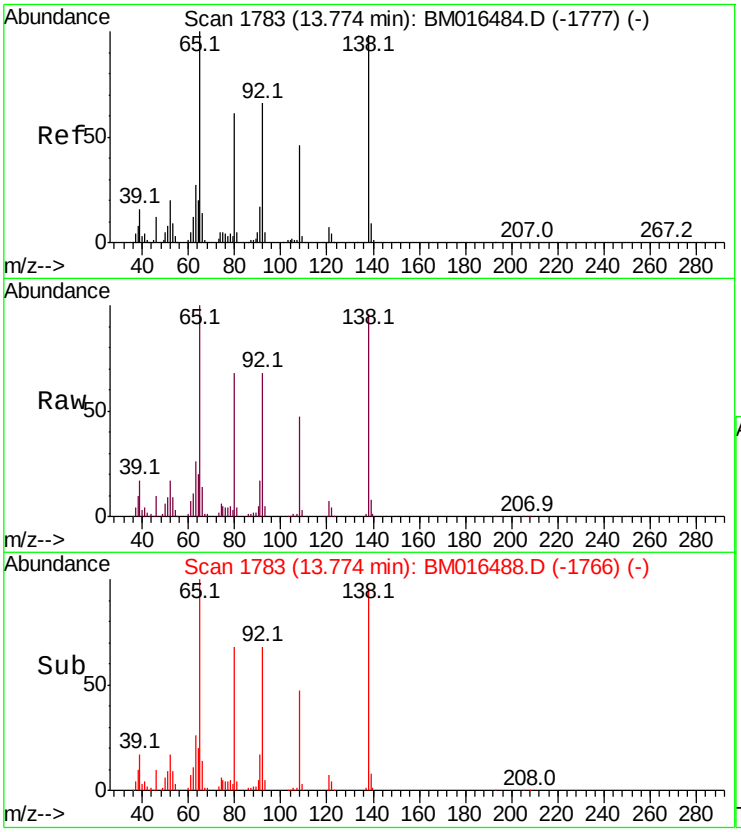


#46
2-Chloronaphthalene
Concen: 37.588 ng
RT: 13.55 min Scan# 1744
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:162 Resp: 1131159

Ion	Ratio	Lower	Upper
162	100		
127	38.6	26.9	40.3
164	36.4	26.8	40.2



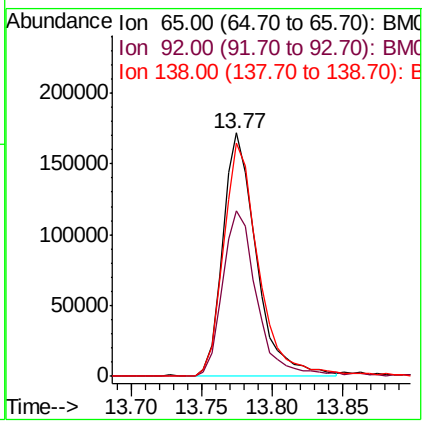


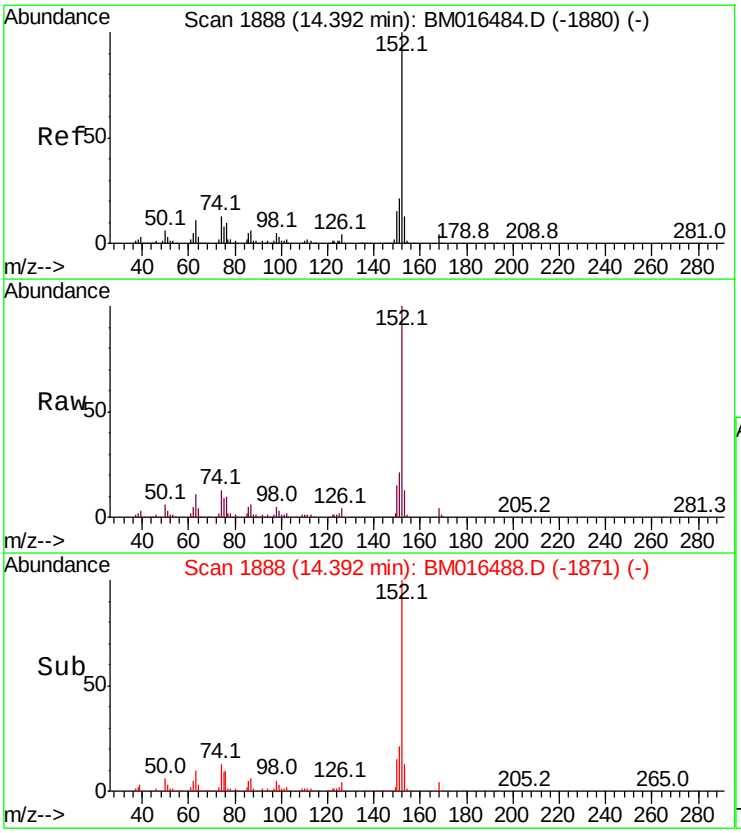
#47
2-Nitroaniline
Concen: 35.505 ng
RT: 13.77 min Scan# 1783
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 284595

Ion	Ratio	Lower	Upper
65	100		
92	68.0	59.1	88.7
138	95.9	93.9	140.9

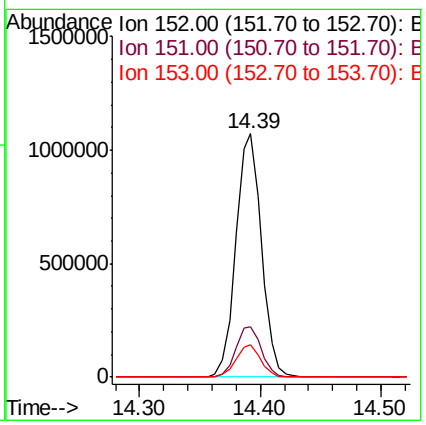


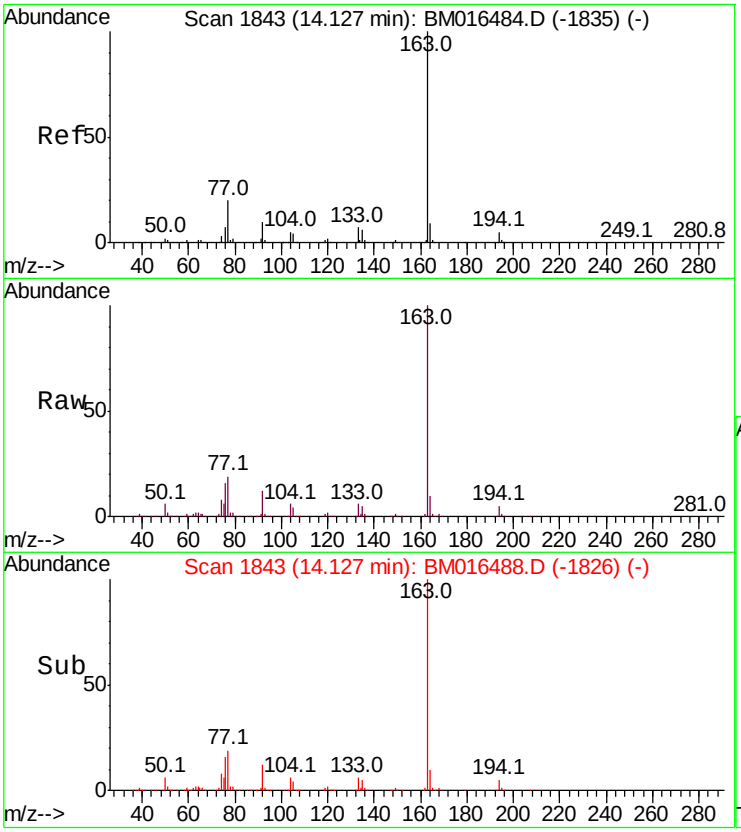


#48
Acenaphthylene
Concen: 37.230 ng
RT: 14.39 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:152 Resp: 1581498

Ion	Ratio	Lower	Upper
152	100		
151	20.7	15.9	23.9
153	13.1	10.6	16.0



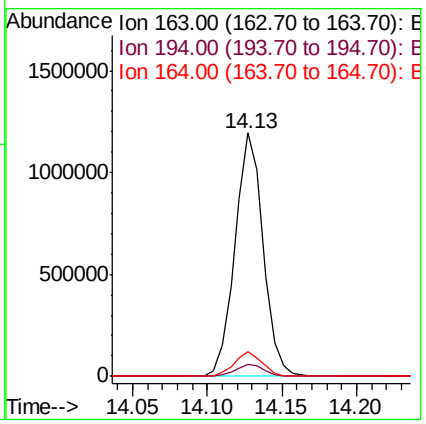


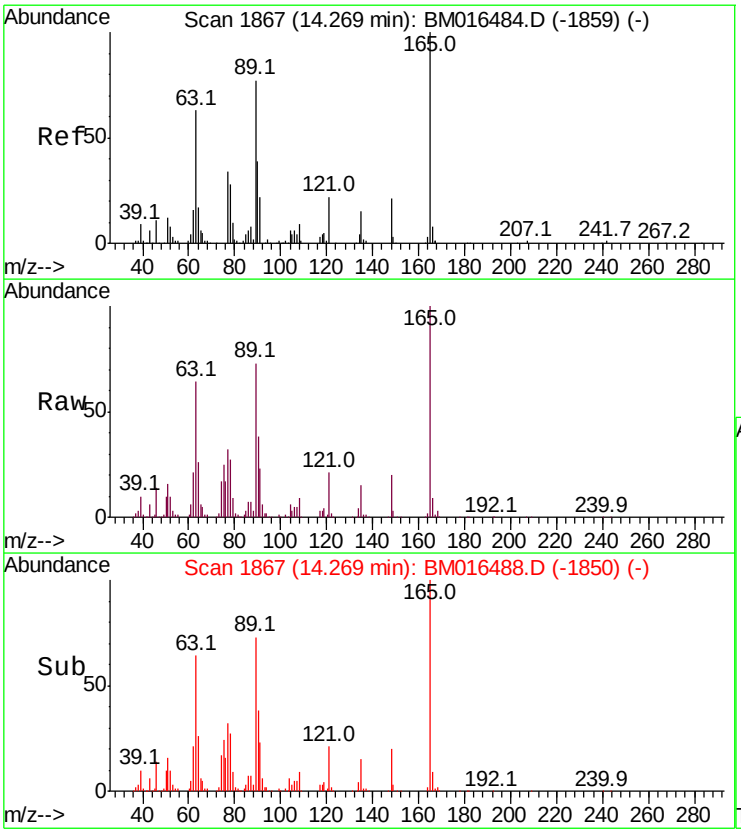
#49
Dimethylphthalate
Concen: 38.608 ng
RT: 14.13 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1566875

Ion	Ratio	Lower	Upper
163	100		
194	4.9	2.7	4.1#
164	10.4	8.2	12.2

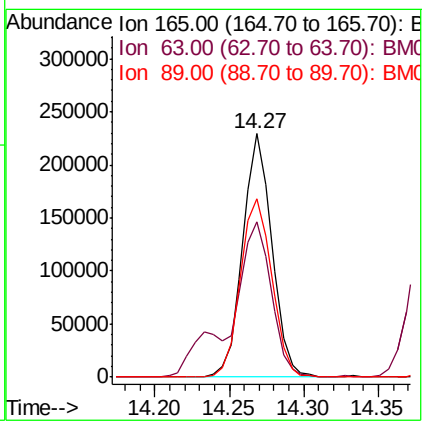


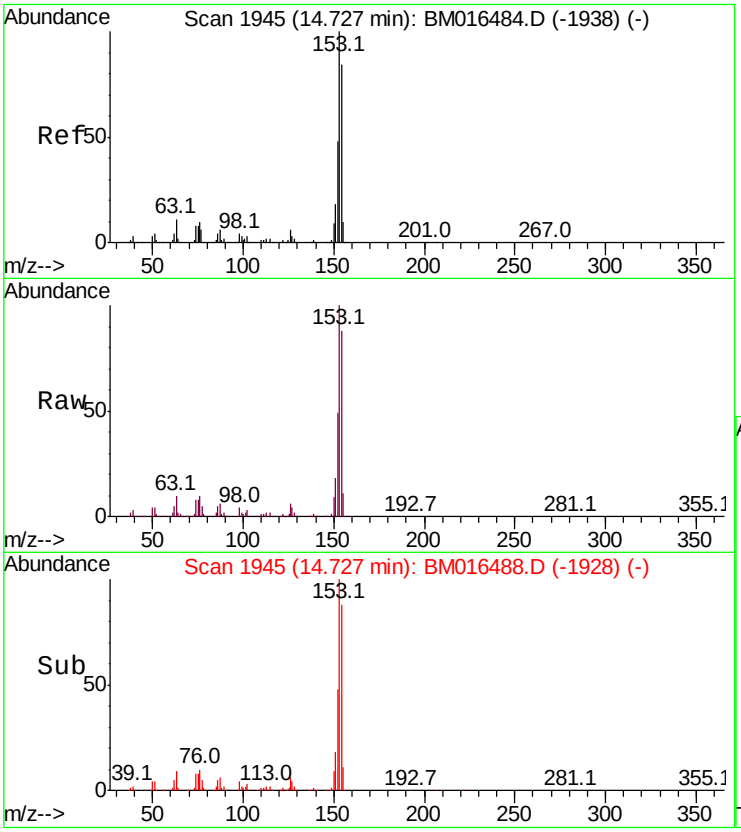


#50
2,6-Dinitrotoluene
Concen: 39.086 ng
RT: 14.27 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:165 Resp: 309405

Ion	Ratio	Lower	Upper
165	100		
63	63.9	44.1	66.1
89	73.3	44.3	66.5#



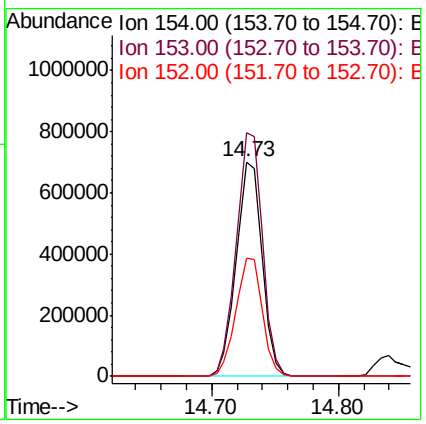


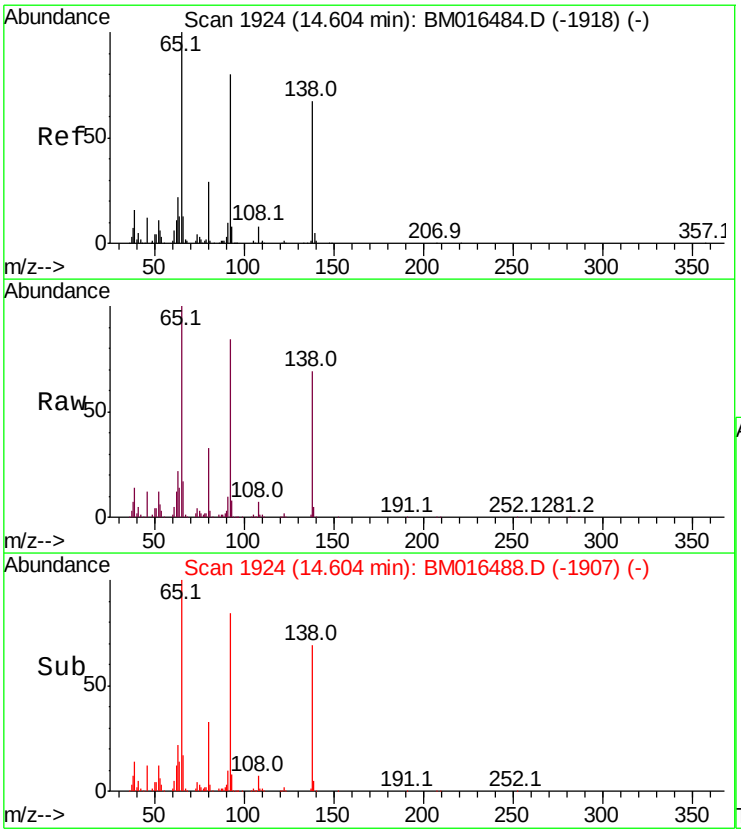
#51
Acenaphthene
Concen: 37.822 ng
RT: 14.73 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 987037

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.0	135.0
152	55.1	42.6	63.8

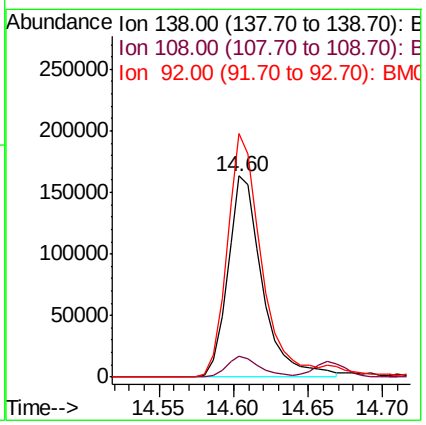


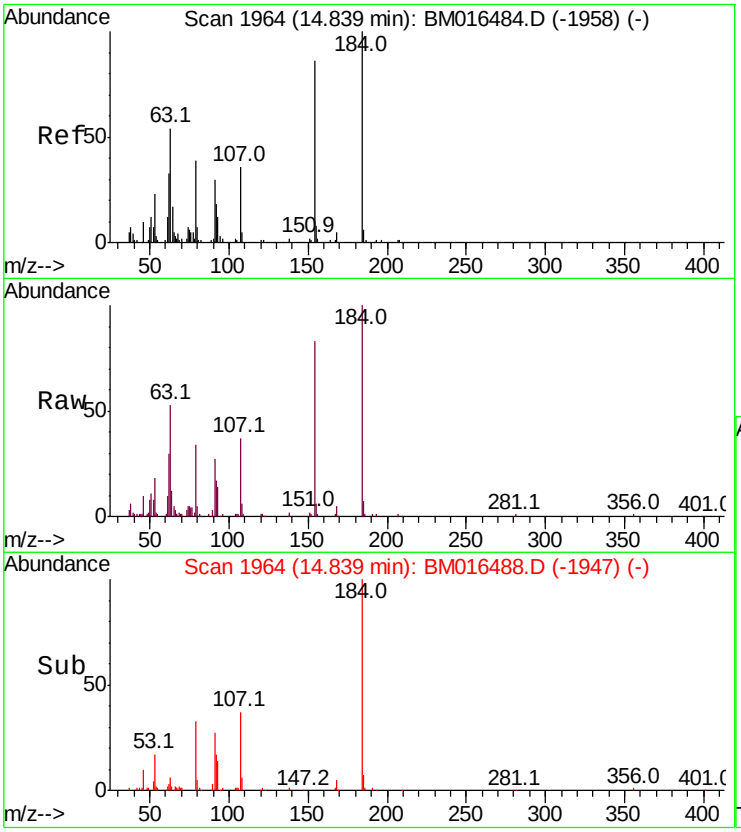


#52
3-Nitroaniline
Concen: 36.592 ng
RT: 14.60 min Scan# 1924
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:138 Resp: 263566

Ion	Ratio	Lower	Upper
138	100		
108	10.7	7.3	10.9
92	121.0	76.6	114.8#



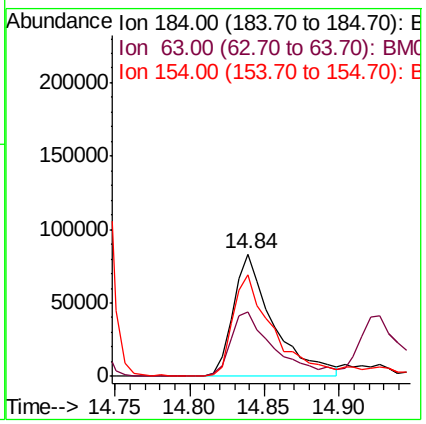


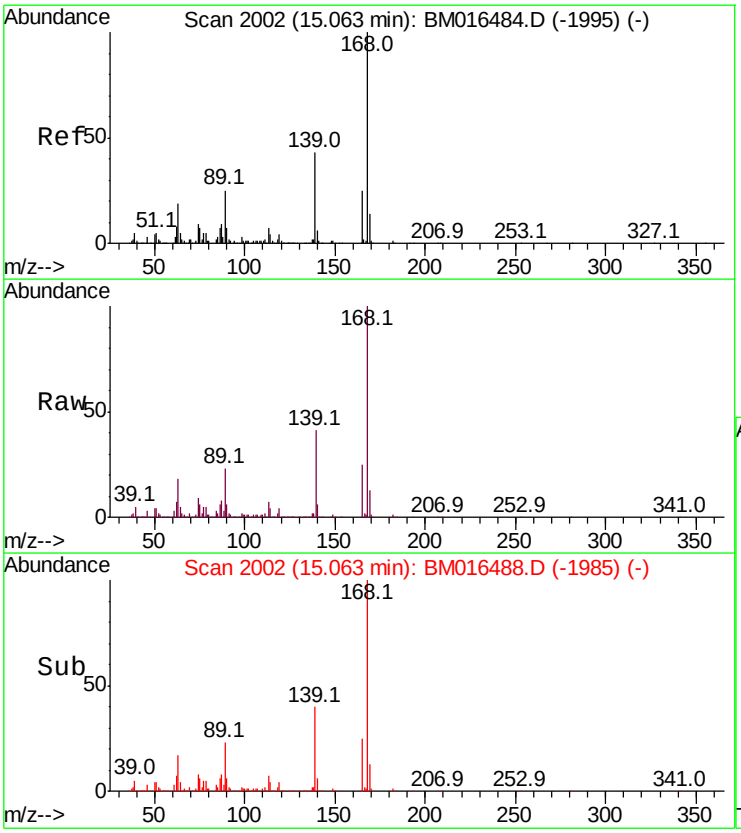
#53
2,4-Dinitrophenol
Concen: 39.159 ng
RT: 14.84 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 155128

Ion	Ratio	Lower	Upper
184	100		
63	53.1	69.2	103.8#
154	83.3	53.3	79.9#

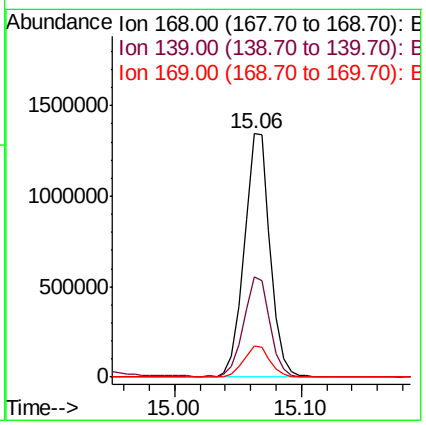


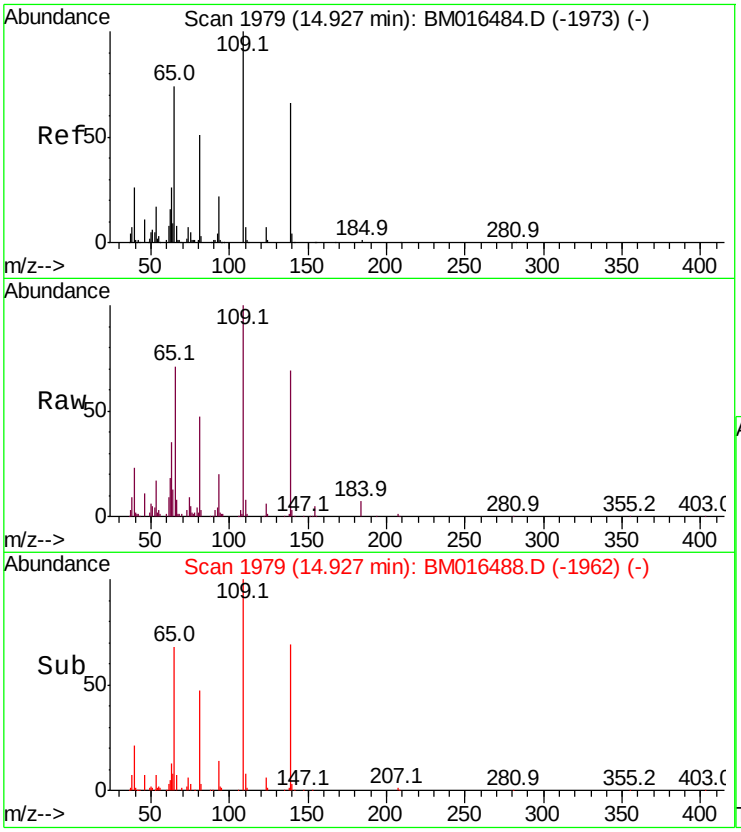


#54
Dibenzofuran
Concen: 38.060 ng
RT: 15.06 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:168 Resp: 1901430

Ion	Ratio	Lower	Upper
168	100		
139	41.0	27.3	40.9#
169	12.8	10.6	16.0



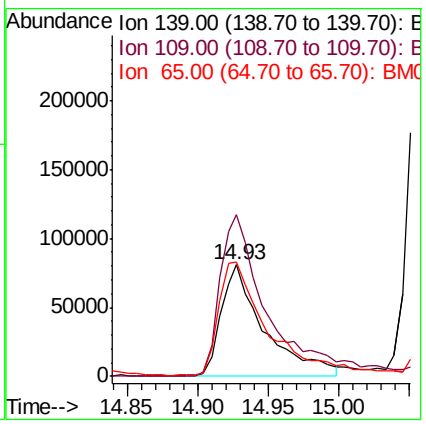


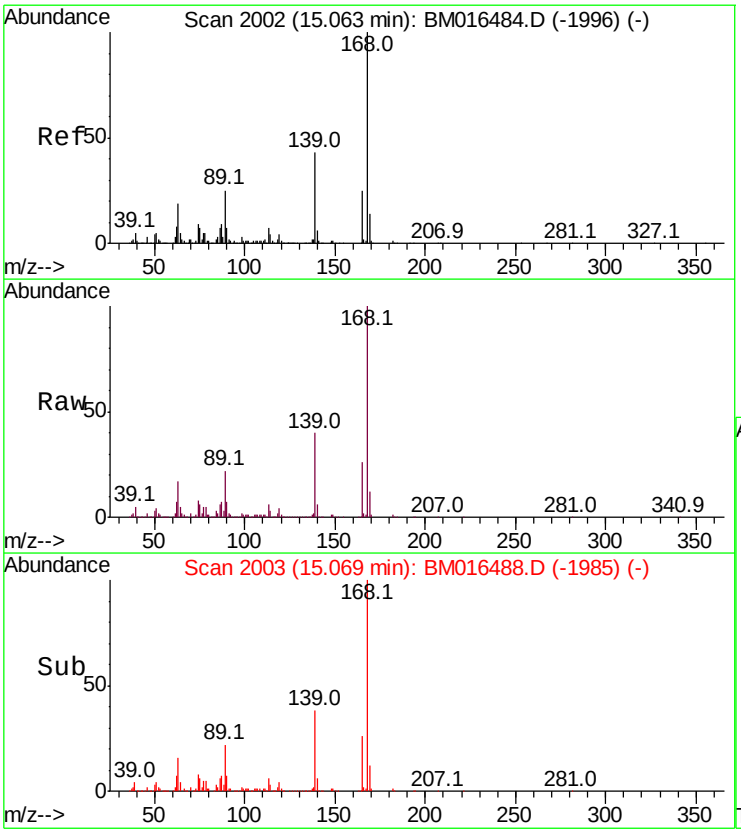
#55
4-Nitrophenol
Concen: 37.648 ng
RT: 14.93 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 172955

Ion	Ratio	Lower	Upper
139	100		
109	145.2	130.0	170.0
65	102.8	130.0	170.0#

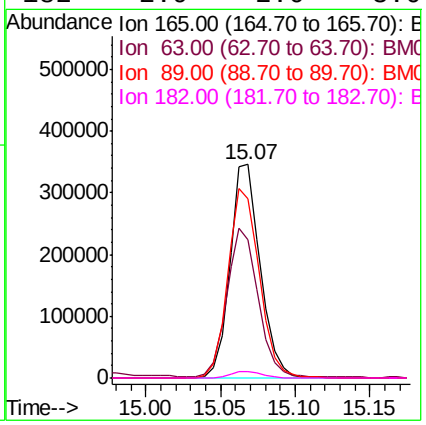


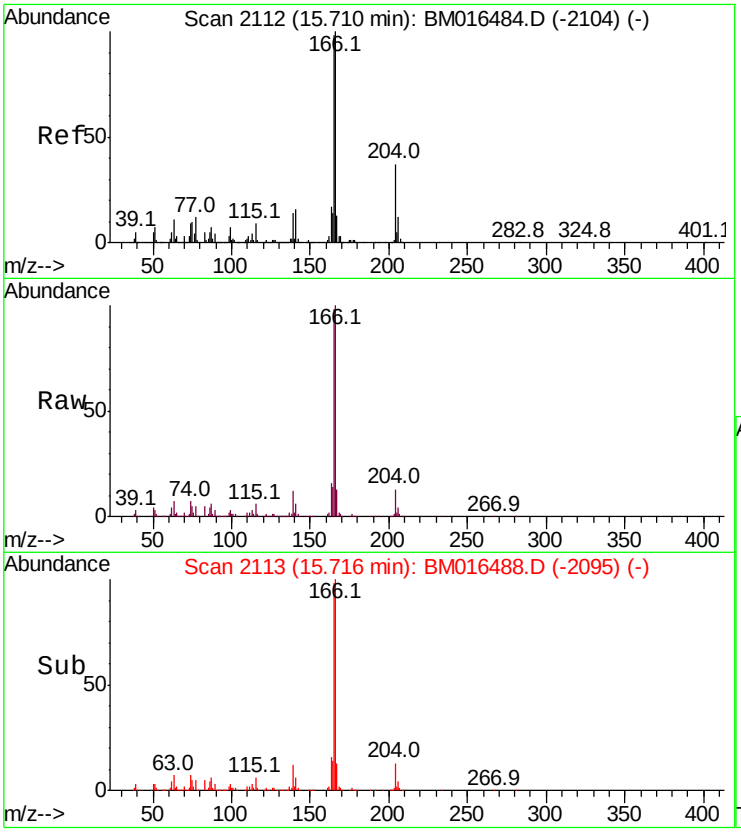


#56
2,4-Dinitrotoluene
Concen: 37.057 ng
RT: 15.07 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:165 Resp: 489151

Ion	Ratio	Lower	Upper
165	100		
63	64.7	52.4	78.6
89	83.7	72.4	108.6
182	2.9	2.0	3.0



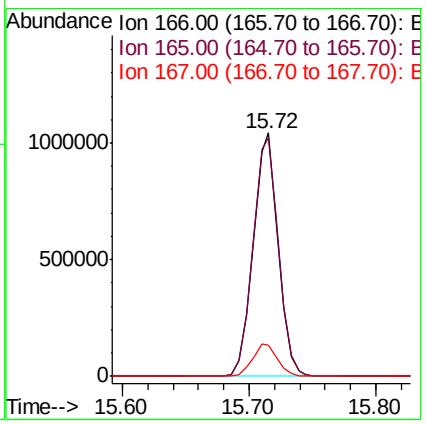


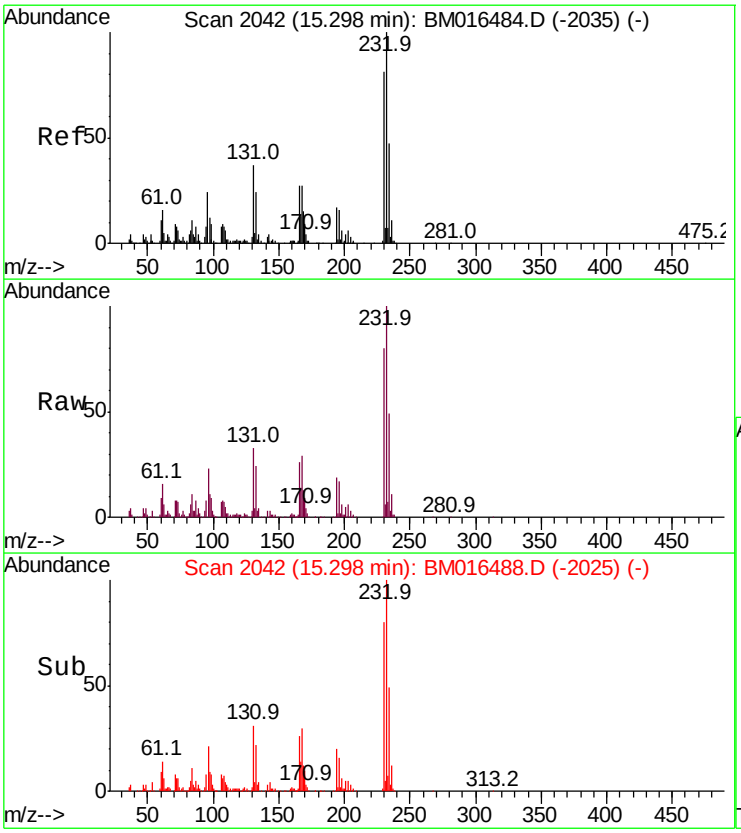
#57
Fluorene
Concen: 37.781 ng
RT: 15.72 min Scan# 2113
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1425845

Ion	Ratio	Lower	Upper
166	100		
165	97.7	79.0	118.4
167	12.9	10.3	15.5

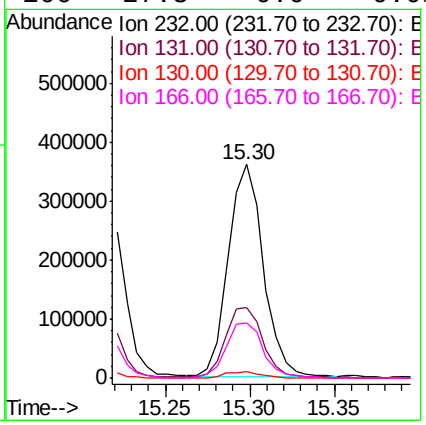


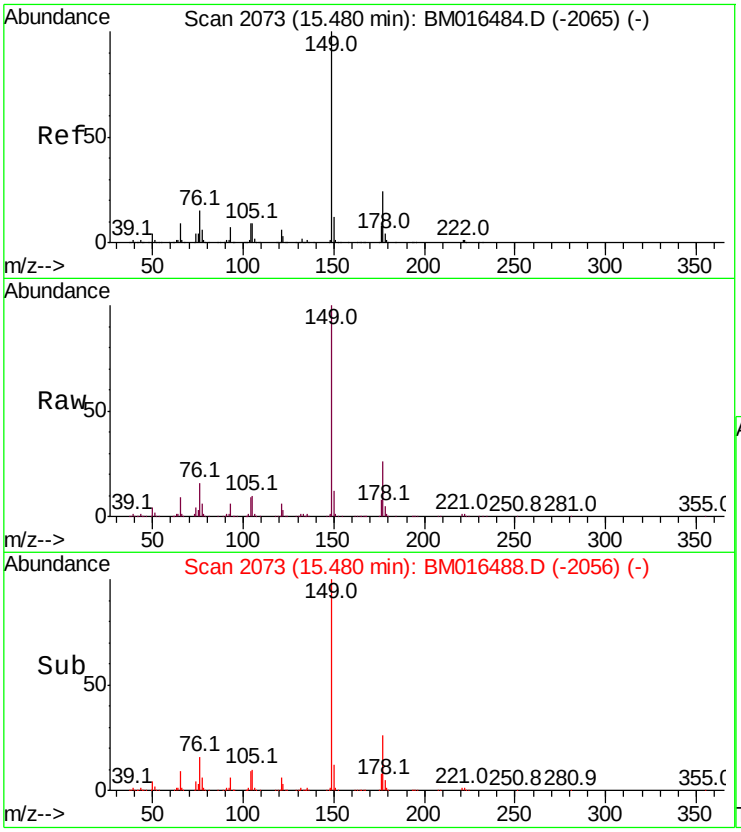


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.437 ng
RT: 15.30 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:232 Resp: 514839

Ion	Ratio	Lower	Upper
232	100		
131	35.5	0.0	0.0#
130	3.2	0.0	0.0#
166	27.3	0.0	0.0#



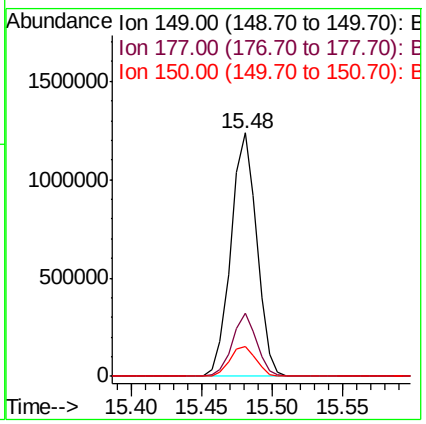


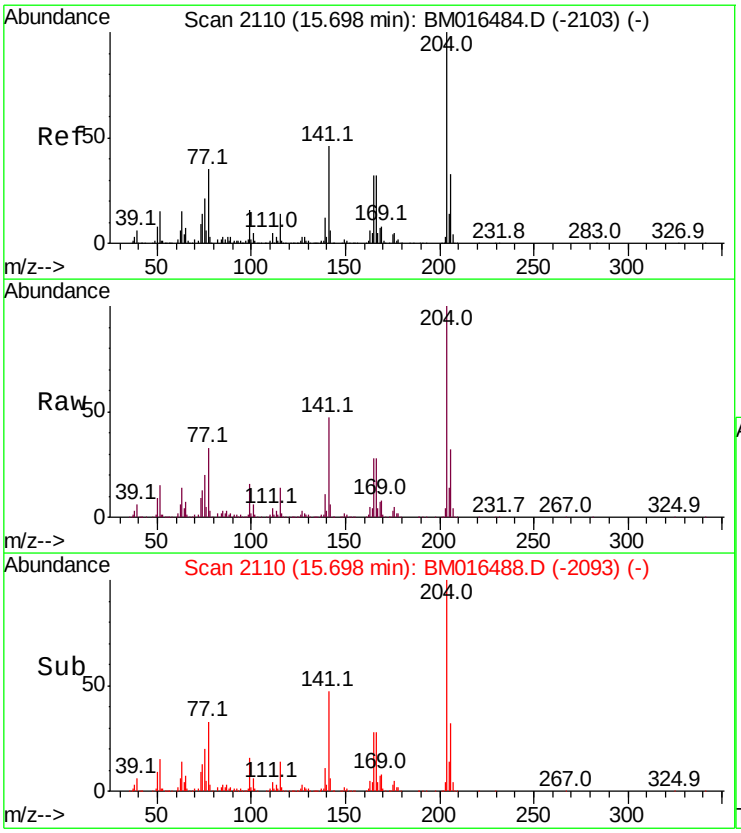
#59
Diethylphthalate
Concen: 37.345 ng
RT: 15.48 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1580331

Ion	Ratio	Lower	Upper
149	100		
177	25.8	18.3	27.5
150	12.3	9.8	14.8

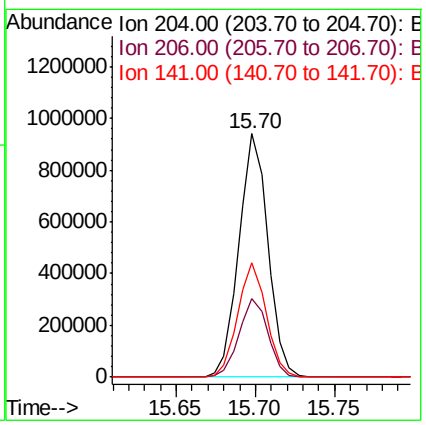


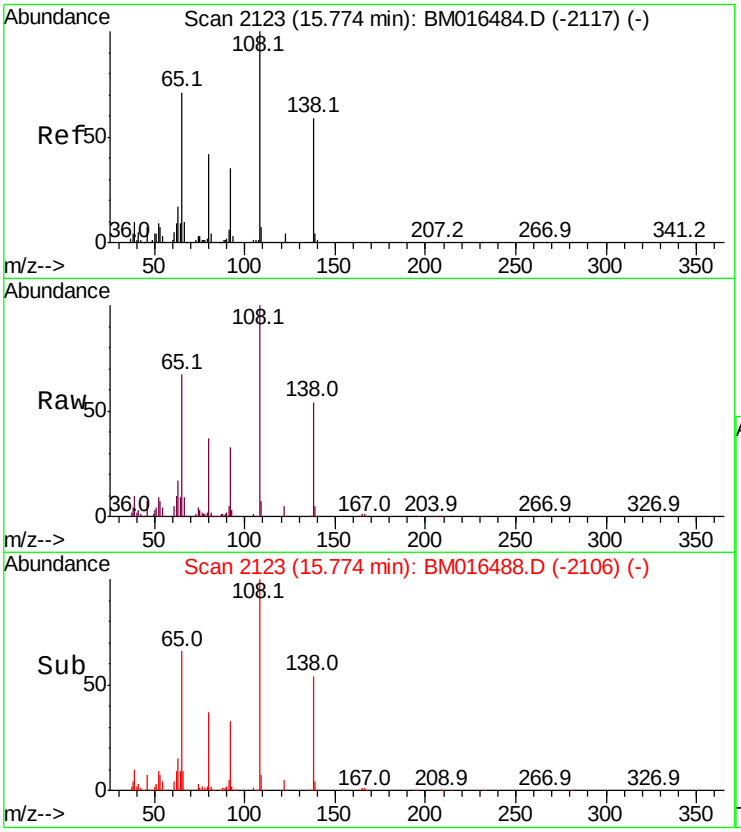


#60
4-Chlorophenyl-phenylether
Concen: 37.832 ng
RT: 15.70 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:204 Resp: 1197342

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	39.8
141	47.1	45.2	67.8



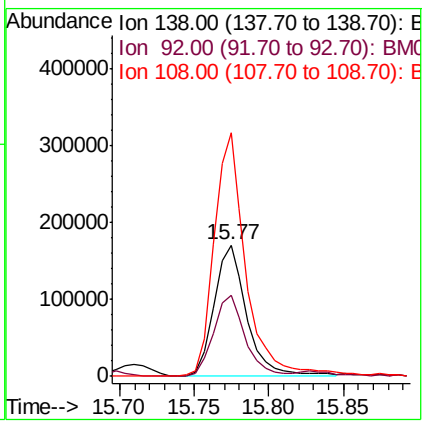


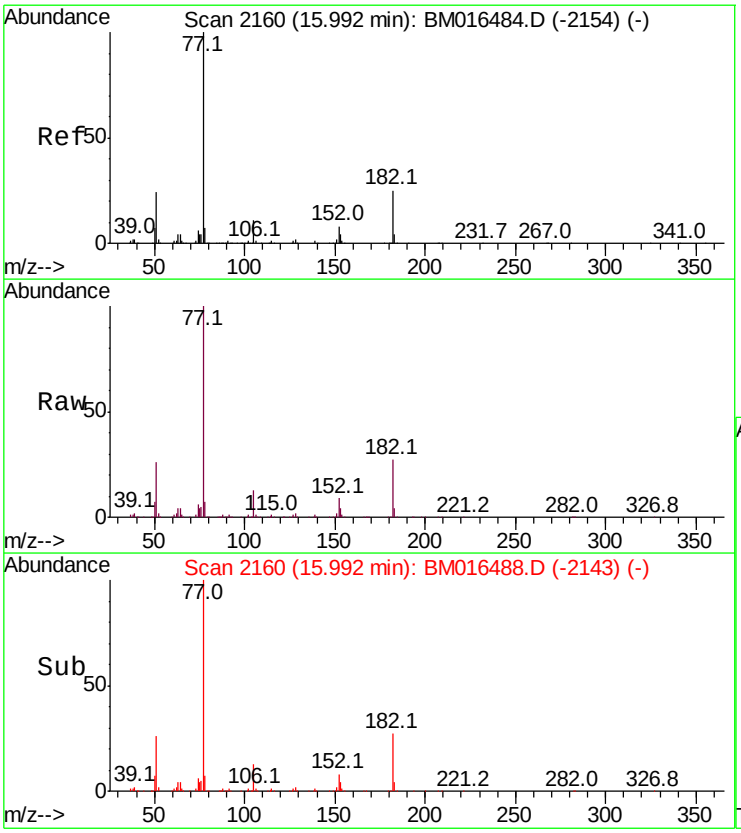
#61
4-Nitroaniline
Concen: 37.064 ng
RT: 15.77 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 260905

Ion	Ratio	Lower	Upper
138	100		
92	61.4	16.7	56.7#
108	185.8	37.6	77.6#

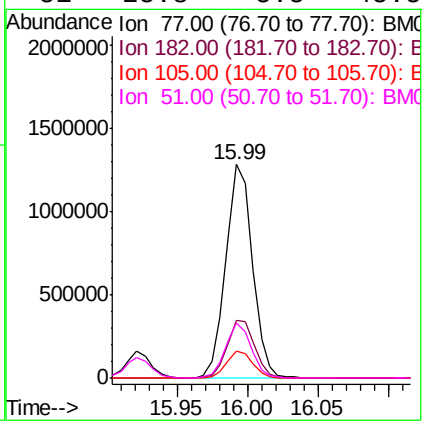


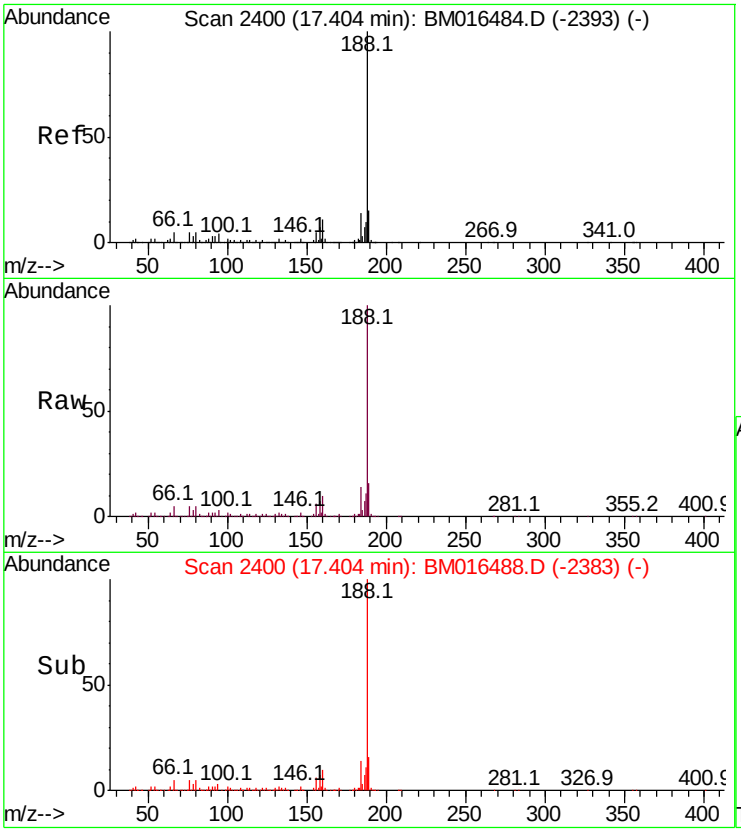


#62
Azobenzene
Concen: 37.402 ng
RT: 15.99 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion: 77 Resp: 1685811

Ion	Ratio	Lower	Upper
77	100		
182	27.3	6.5	46.5
105	12.7	3.8	43.8
51	25.8	5.5	45.5



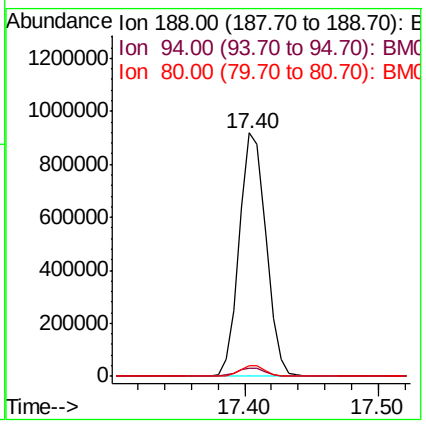


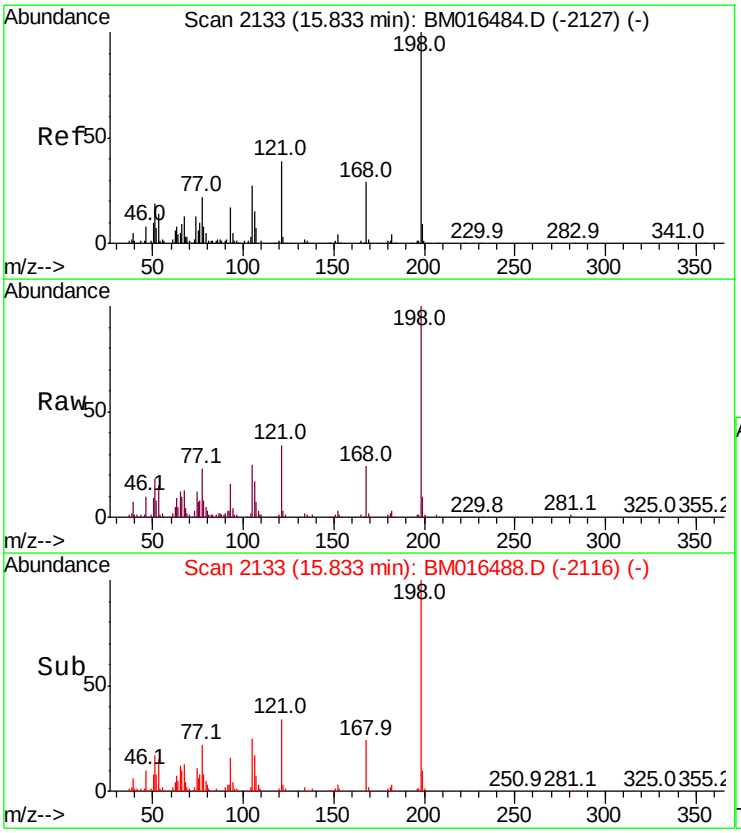
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.40 min Scan# 2400
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1274074

Ion	Ratio	Lower	Upper
188	100		
94	3.4	8.7	13.1#
80	4.6	9.3	13.9#

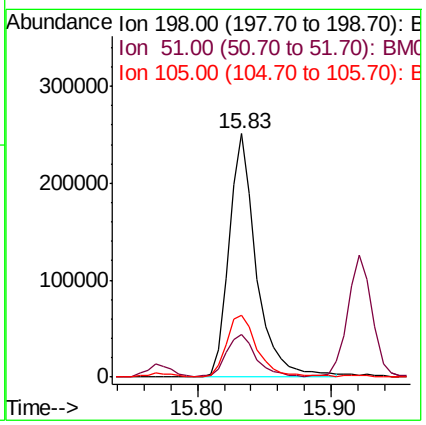


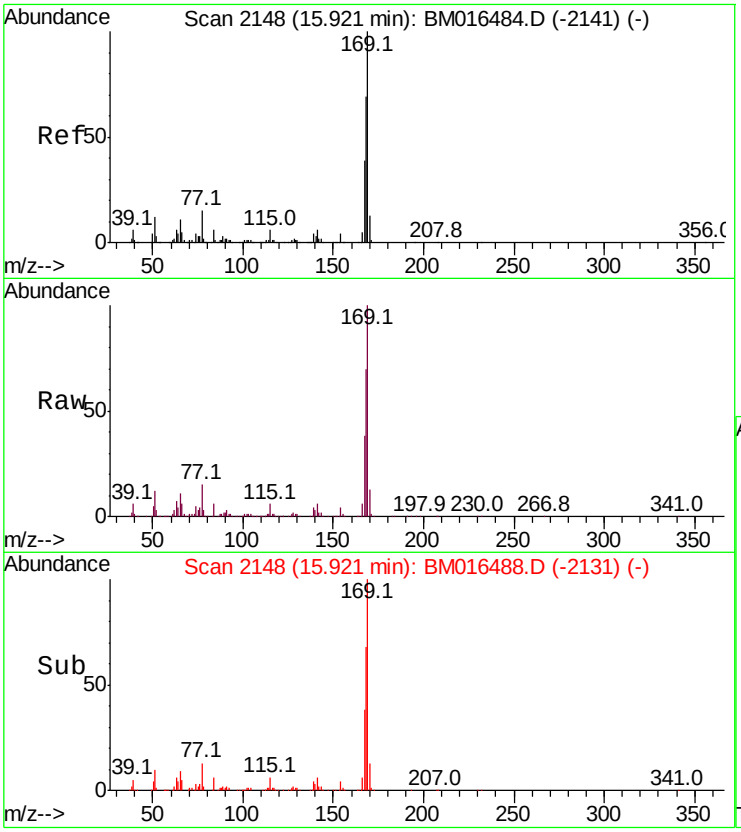


#64
4,6-Dinitro-2-methylphenol
Concen: 37.098 ng
RT: 15.83 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:198 Resp: 359138

Ion	Ratio	Lower	Upper
198	100		
51	17.7	28.8	68.8#
105	25.3	30.5	70.5#



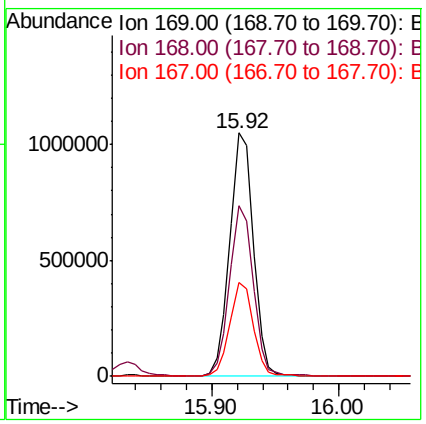


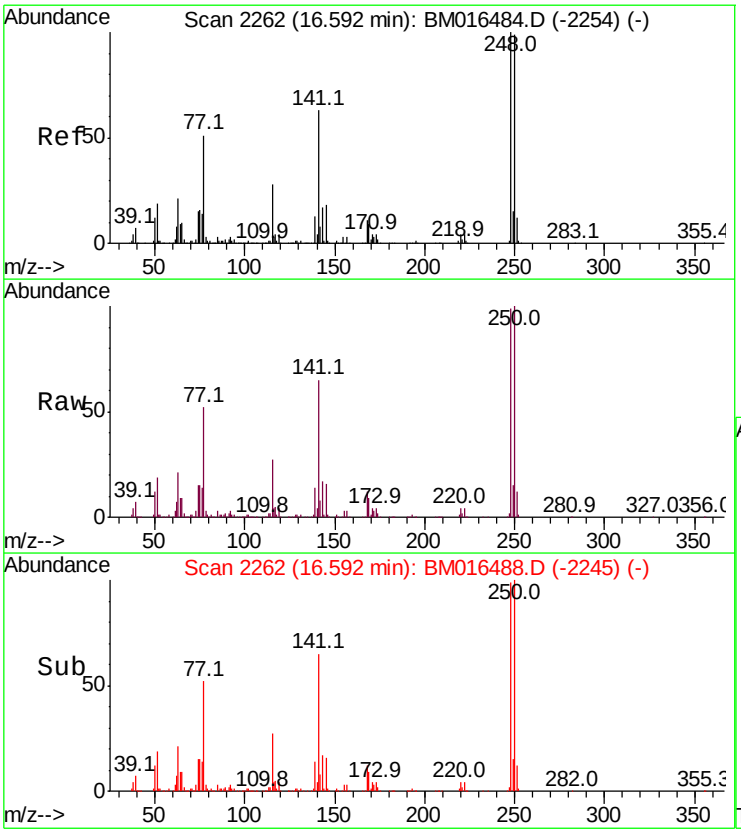
#65
n-Nitrosodiphenylamine
Concen: 37.697 ng
RT: 15.92 min Scan# 2148
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1351140

Ion	Ratio	Lower	Upper
169	100		
168	70.3	53.9	80.9
167	38.4	28.9	43.3

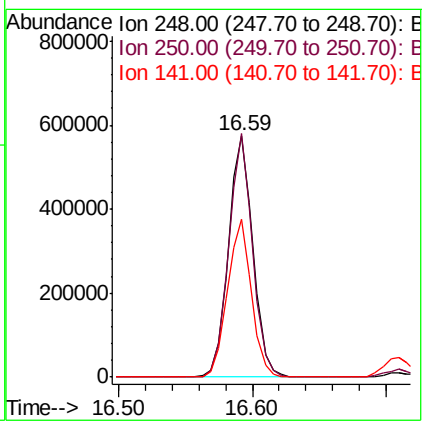


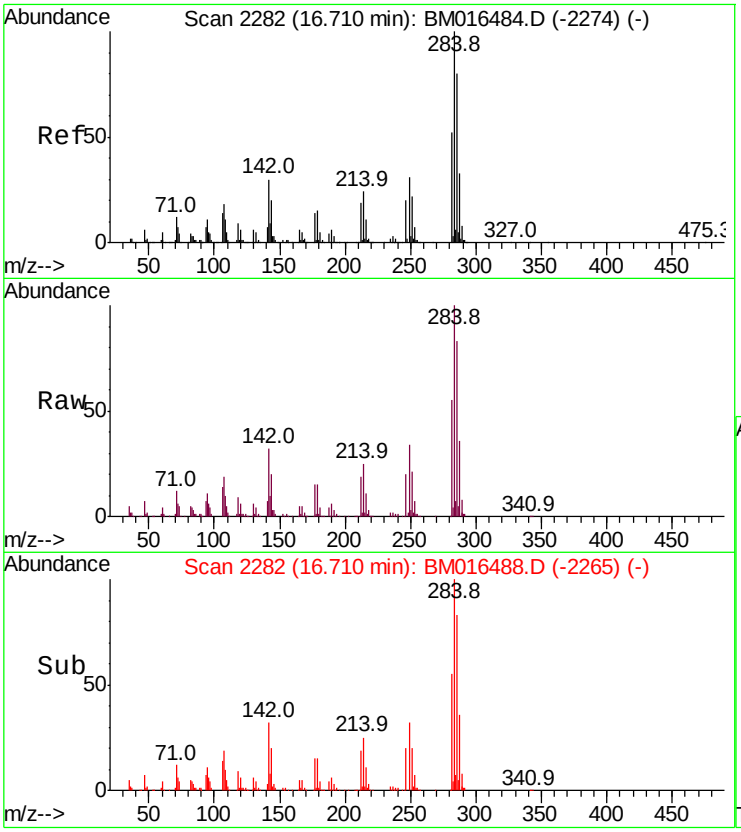


#66
4-Bromophenyl-phenylether
Concen: 37.617 ng
RT: 16.59 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:248 Resp: 736406

Ion	Ratio	Lower	Upper
248	100		
250	101.0	77.4	116.0
141	65.5	45.2	67.8



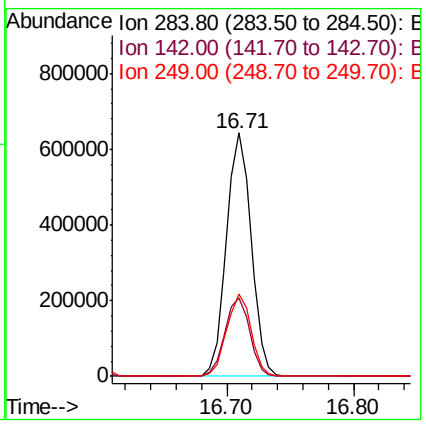


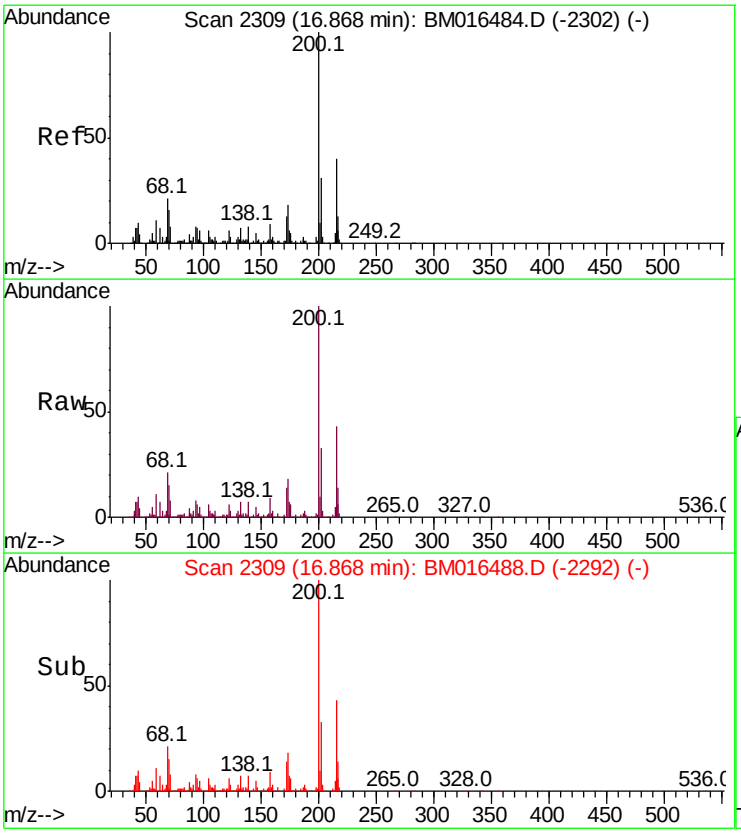
#67
Hexachlorobenzene
Concen: 38.077 ng
RT: 16.71 min Scan# 2282
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 869300

Ion	Ratio	Lower	Upper
284	100		
142	32.1	20.4	30.6#
249	34.0	23.8	35.6

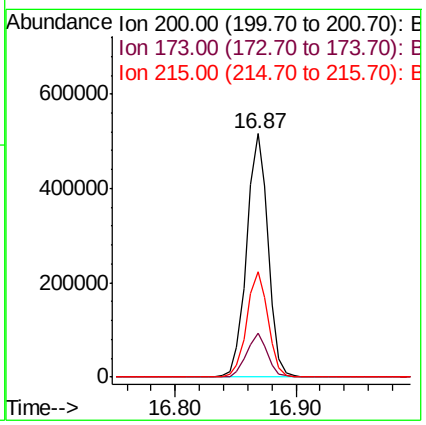


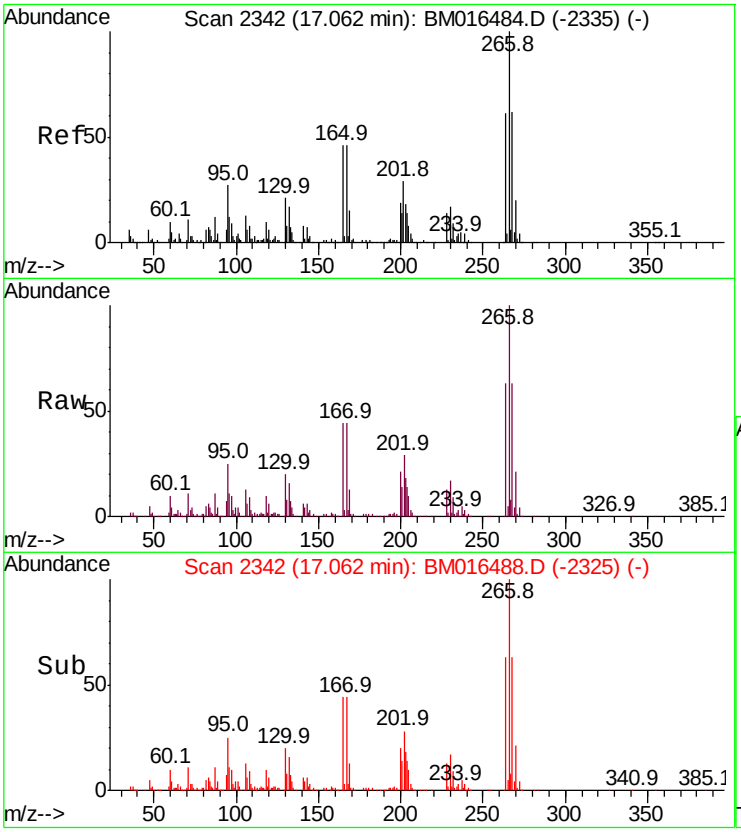


#68
Atrazine
Concen: 39.053 ng
RT: 16.87 min Scan# 2309
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:200 Resp: 638809

Ion	Ratio	Lower	Upper
200	100		
173	18.3	4.8	44.8
215	43.2	26.9	66.9



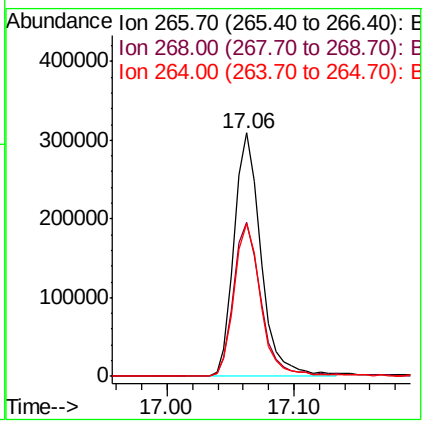


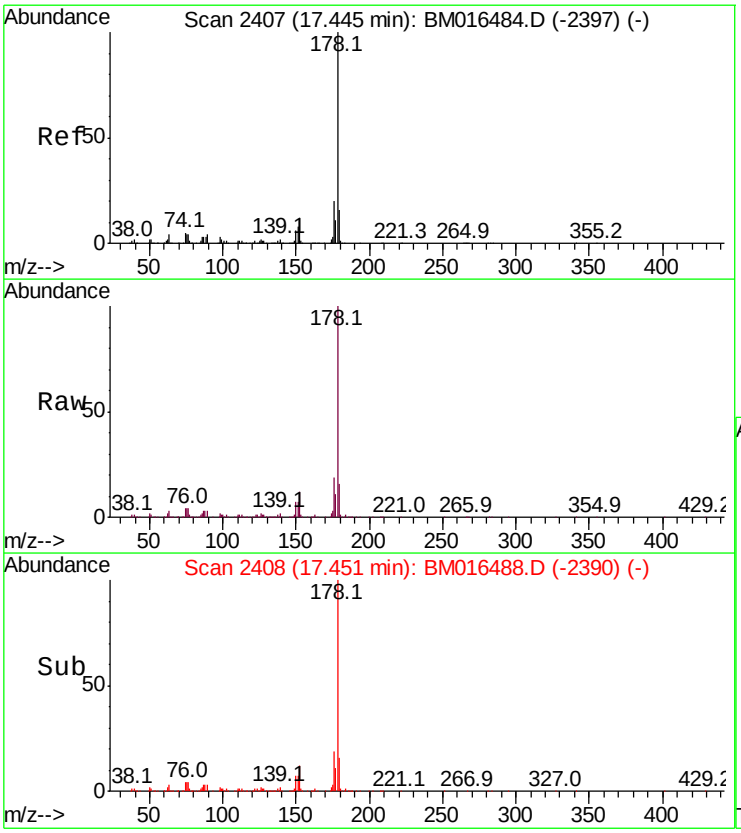
#69
Pentachlorophenol
Concen: 37.446 ng
RT: 17.06 min Scan# 2342
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 452328

Ion	Ratio	Lower	Upper
266	100		
268	63.5	52.0	78.0
264	62.5	49.0	73.4

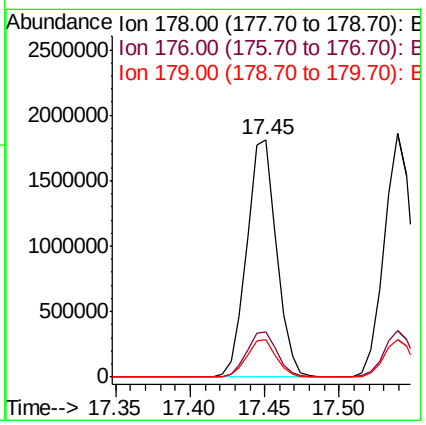


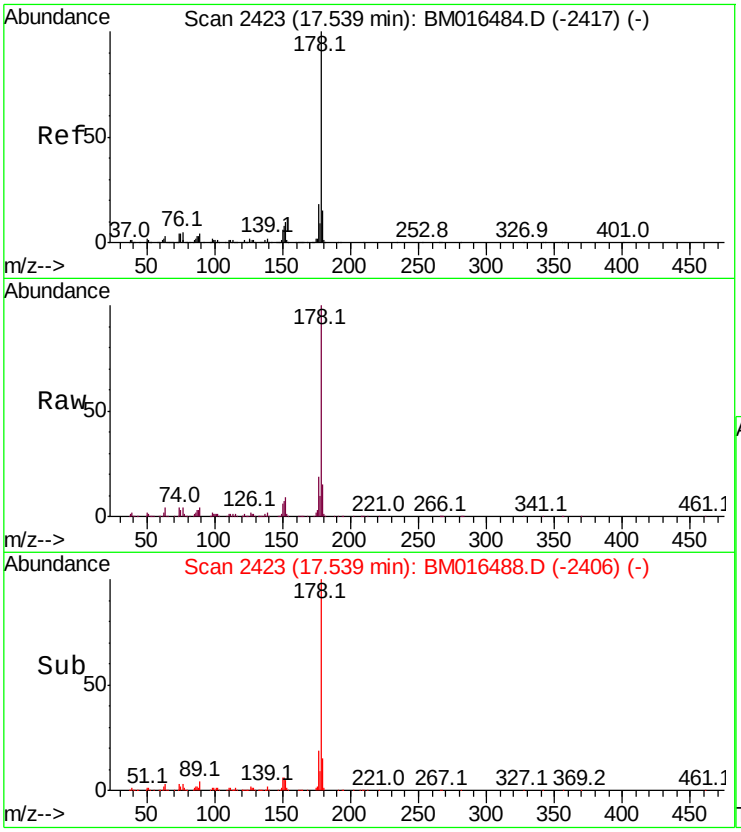


#70
Phenanthrene
Concen: 37.879 ng
RT: 17.45 min Scan# 2408
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:178 Resp: 2494361

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.6	12.1	18.1



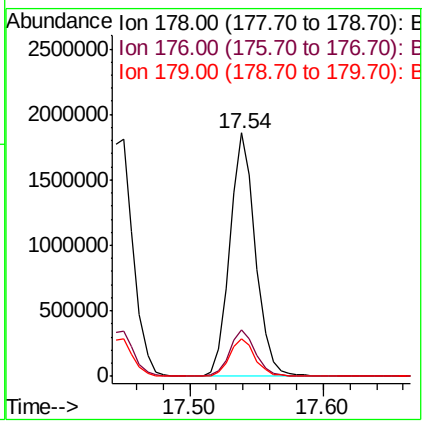


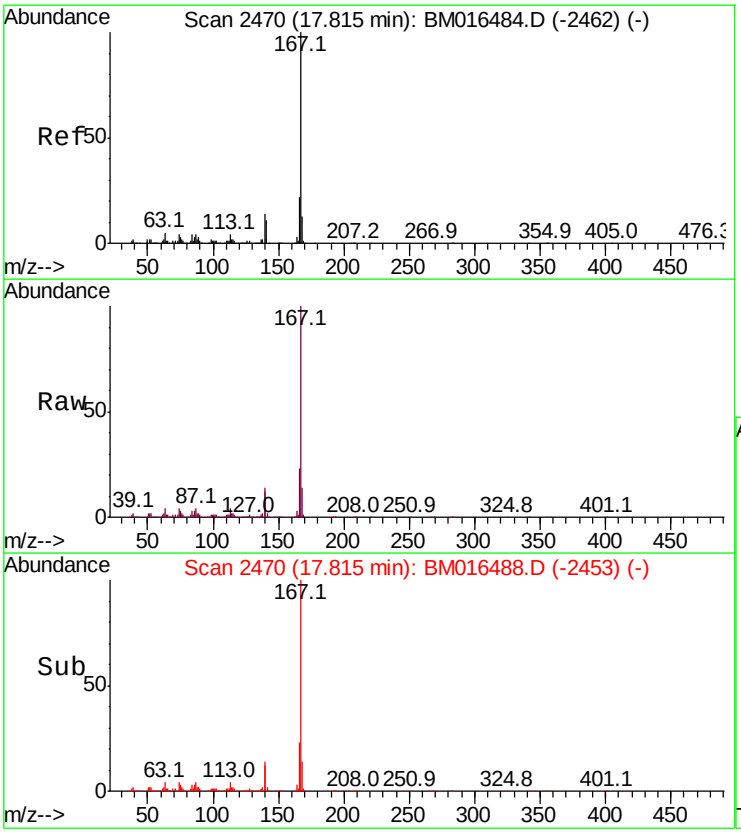
#71
Anthracene
Concen: 38.087 ng
RT: 17.54 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2490527

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.6	22.0
179	15.5	12.6	19.0

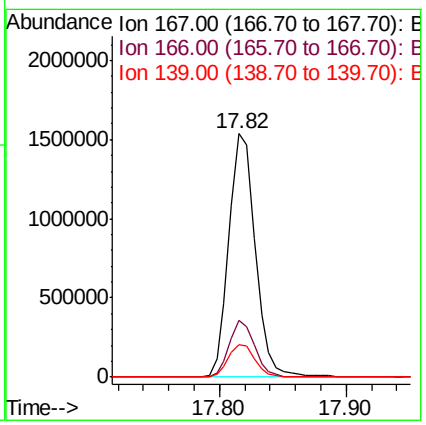


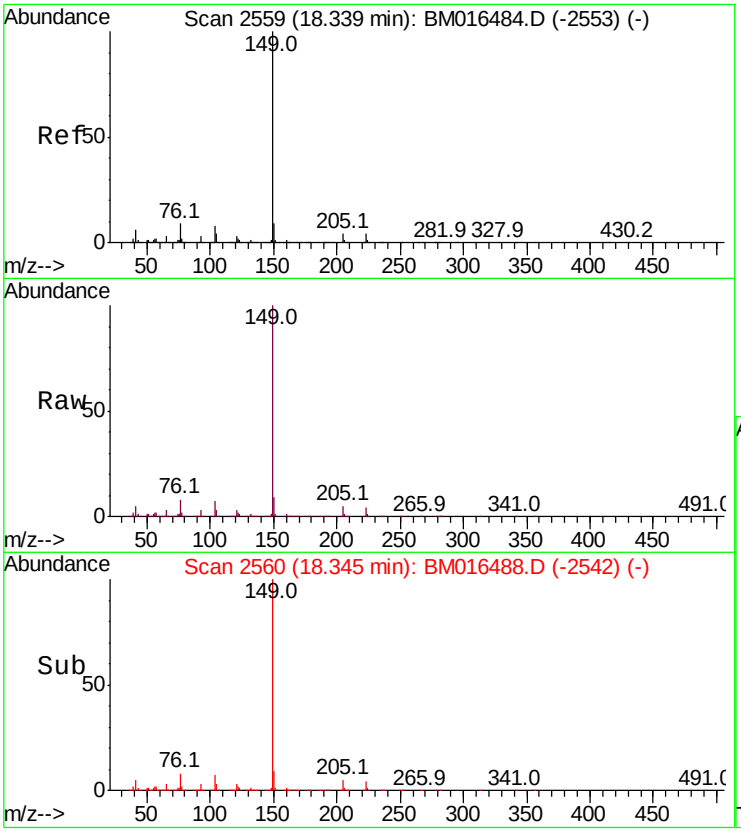


#72
Carbazole
Concen: 37.830 ng
RT: 17.82 min Scan# 2470
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:167 Resp: 2223056

Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.2	25.8
139	13.6	10.8	16.2



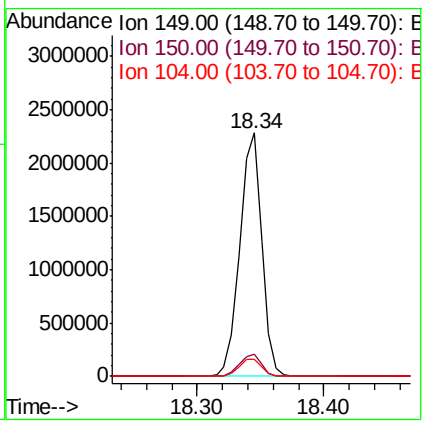


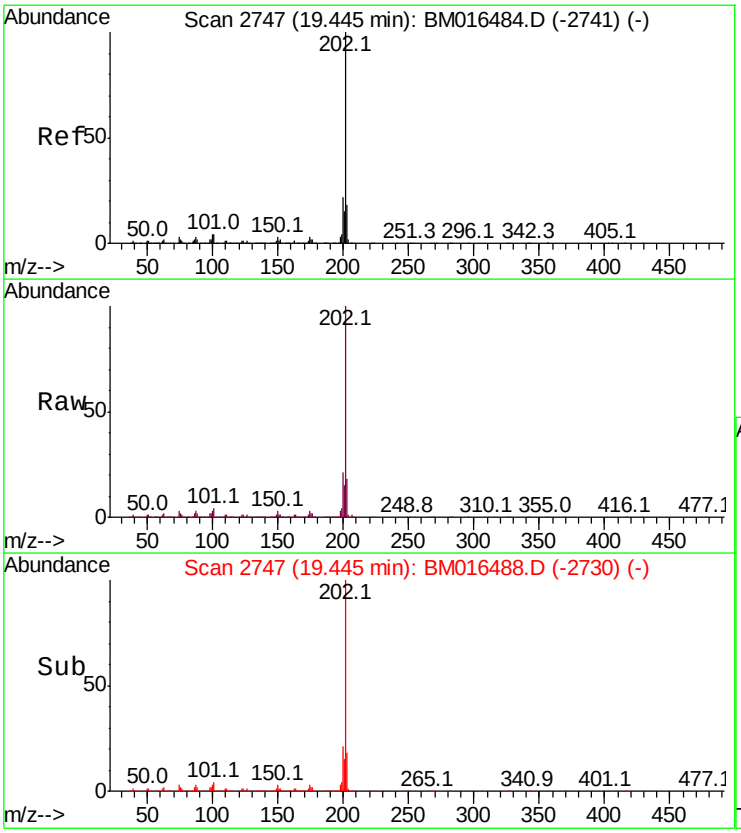
#73
Di-n-butylphthalate
Concen: 37.883 ng
RT: 18.34 min Scan# 2560
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2714058

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	7.0	3.7	5.5#

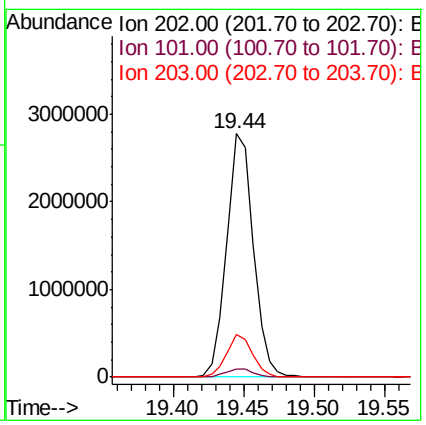


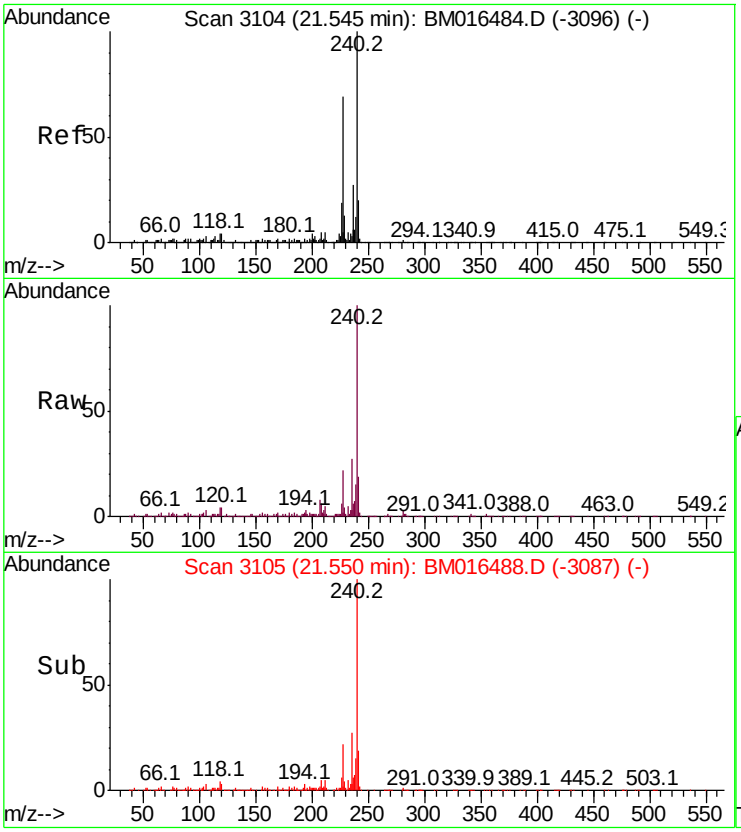


#74
Fluoranthene
Concen: 38.010 ng
RT: 19.44 min Scan# 2747
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:202 Resp: 3669962

Ion	Ratio	Lower	Upper
202	100		
101	3.6	0.0	28.7
203	17.7	0.0	37.2



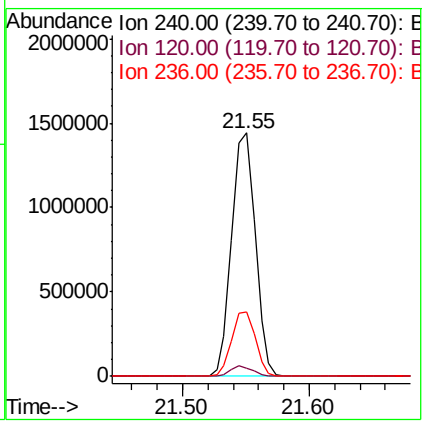


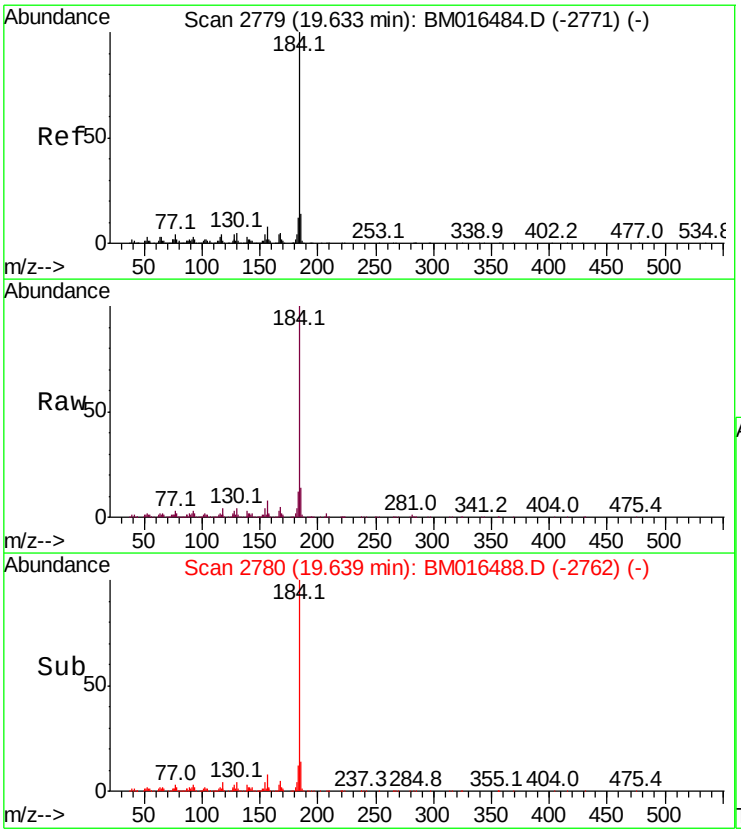
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.55 min Scan# 3105
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1857928

Ion	Ratio	Lower	Upper
240	100		
120	3.5	8.2	12.2#
236	26.6	20.0	30.0

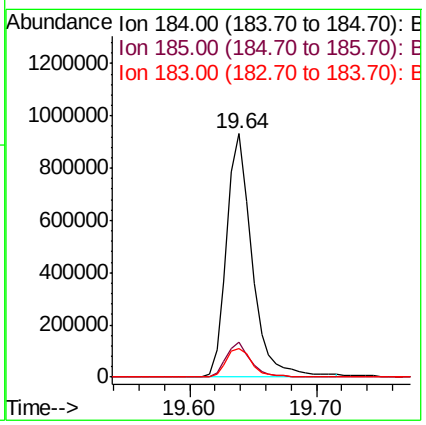


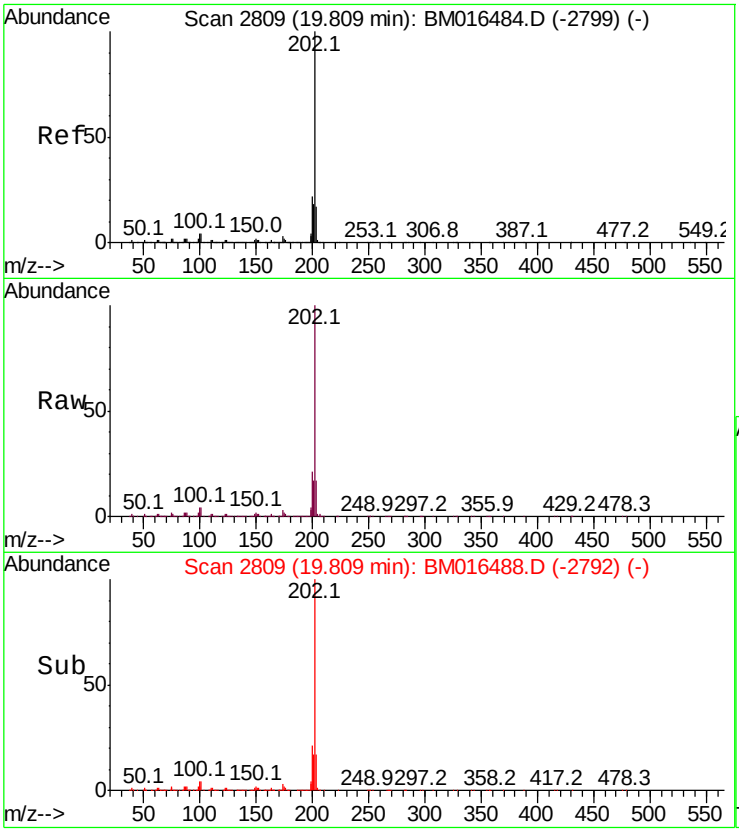


#76
Benzidine
Concen: 36.341 ng
RT: 19.64 min Scan# 2780
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:184 Resp: 1298464

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	11.7	8.9	13.3



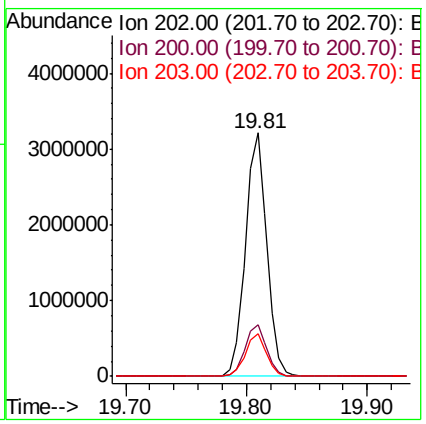


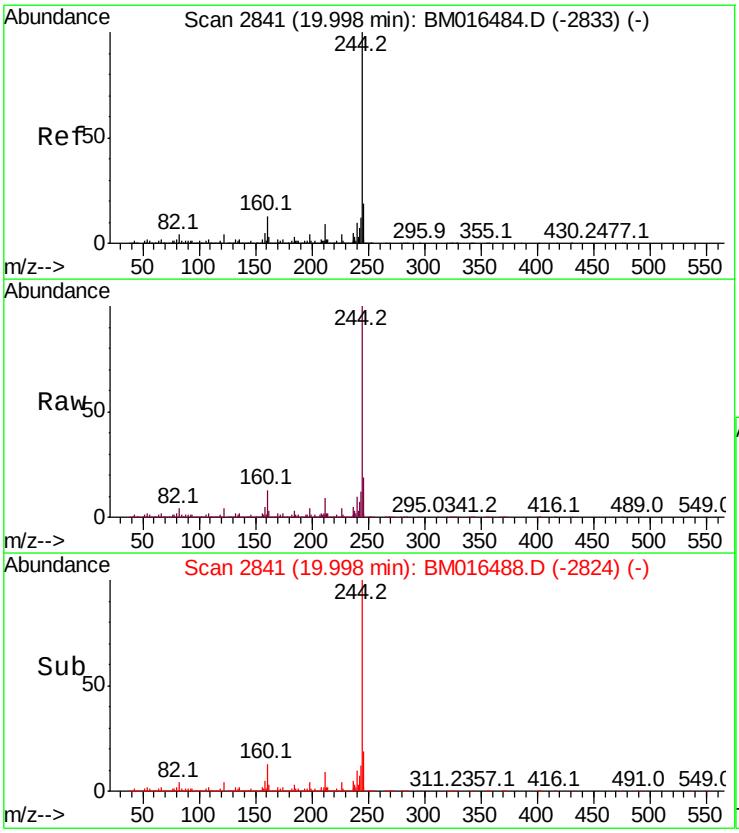
#77
Pyrene
Concen: 39.363 ng
RT: 19.81 min Scan# 2809
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3974549

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.4	14.1	21.1

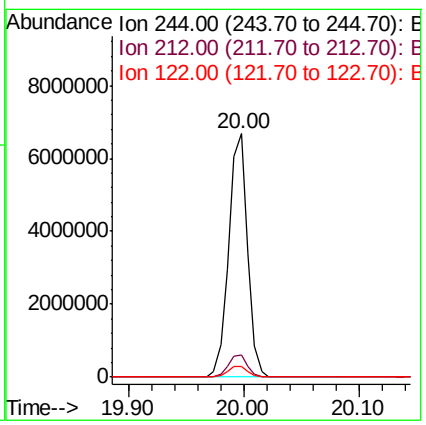


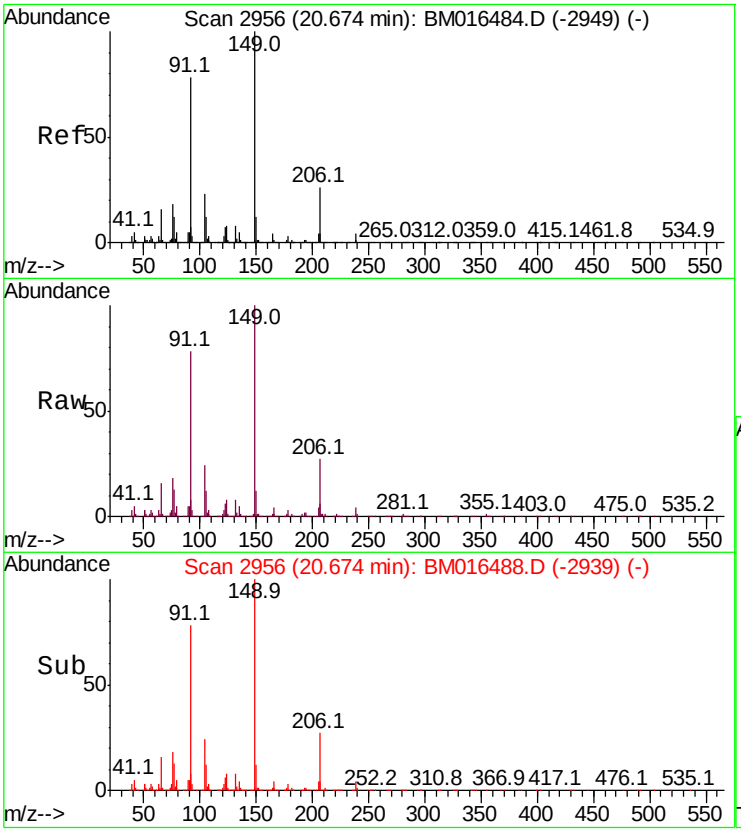


#78
Terphenyl-d14
Concen: 39.363 ng
RT: 20.00 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:244 Resp: 7477631

Ion	Ratio	Lower	Upper
244	100		
212	9.1	4.9	7.3#
122	4.3	6.2	9.4#



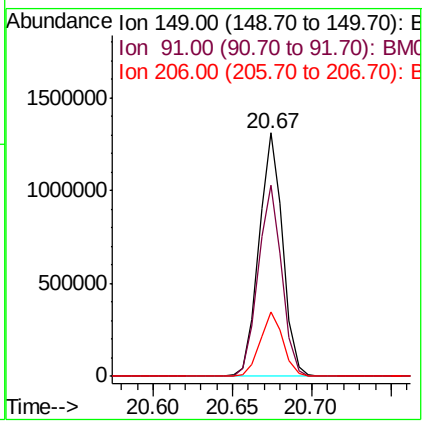


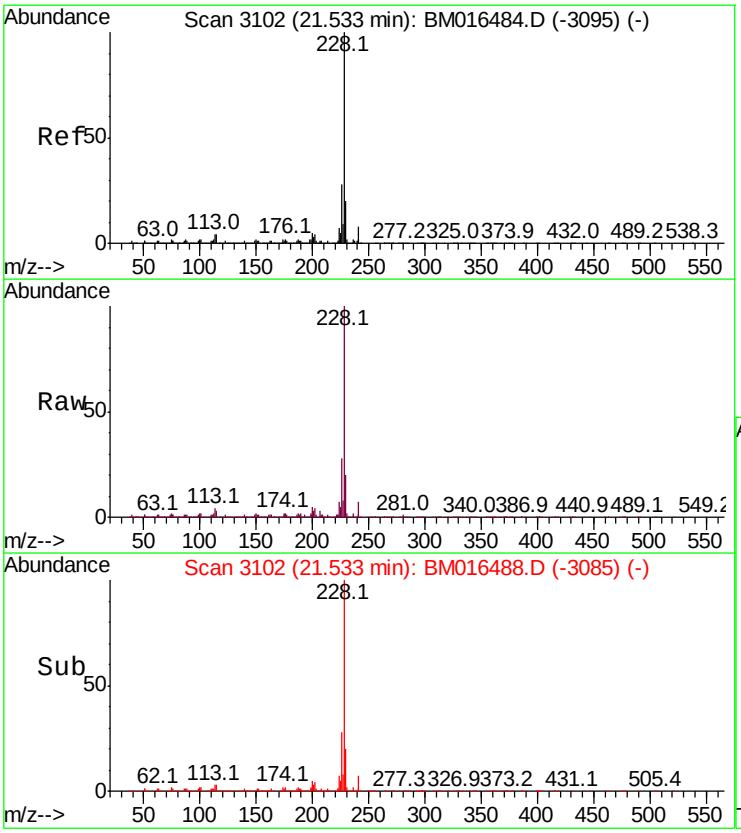
#79
Butylbenzylphthalate
Concen: 39.314 ng
RT: 20.67 min Scan# 2956
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1370198

Ion	Ratio	Lower	Upper
149	100		
91	78.4	50.1	75.1#
206	26.5	16.2	24.2#

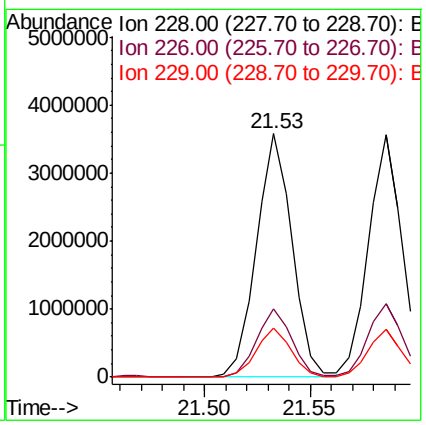


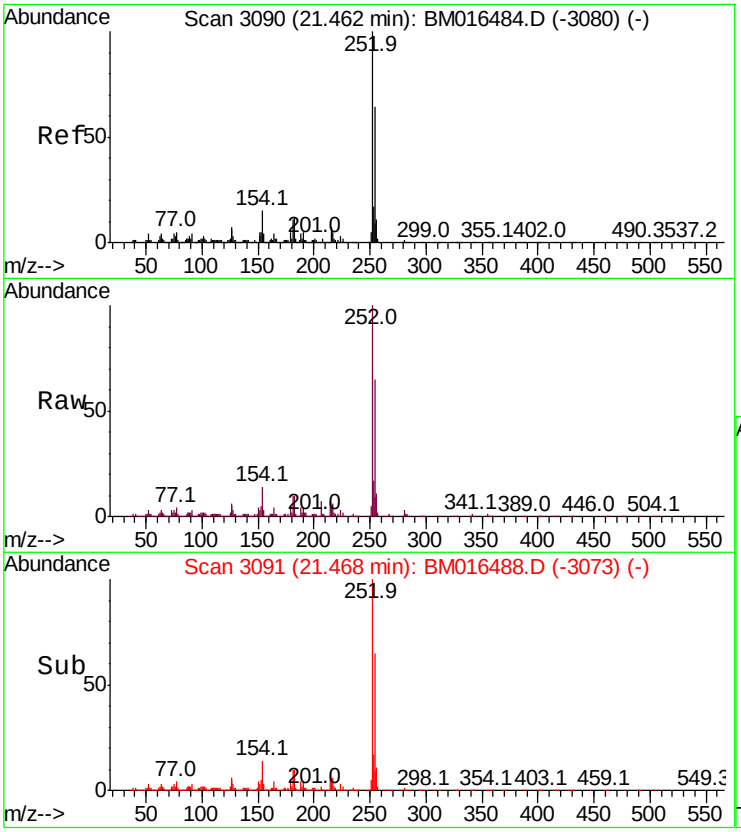


#80
Benzo(a)anthracene
Concen: 38.406 ng
RT: 21.53 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:228 Resp: 4195063

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.7	32.5
229	19.9	16.0	24.0



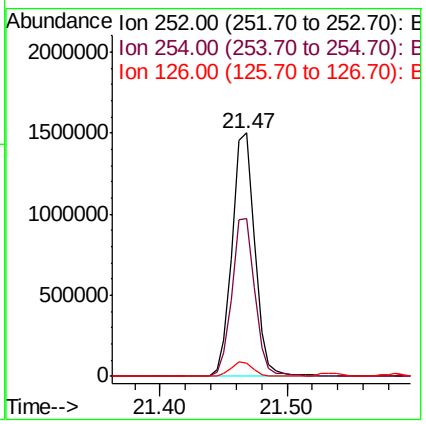


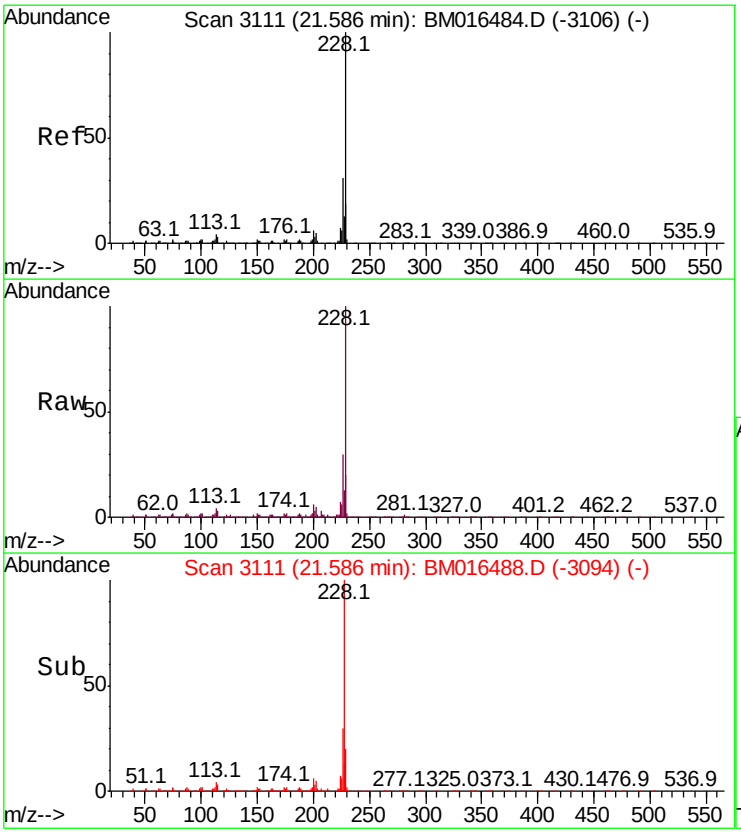
#81
3,3'-Dichlorobenzidine
Concen: 37.866 ng
RT: 21.47 min Scan# 3091
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1841088

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.9	77.9
126	5.4	9.8	14.8#

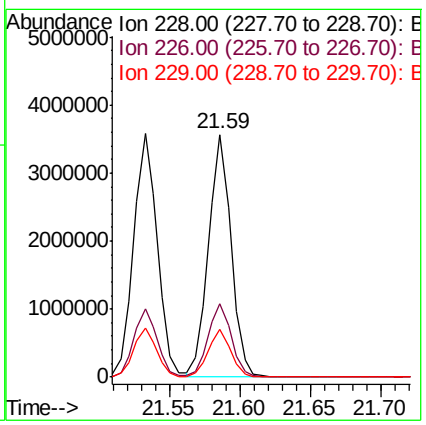


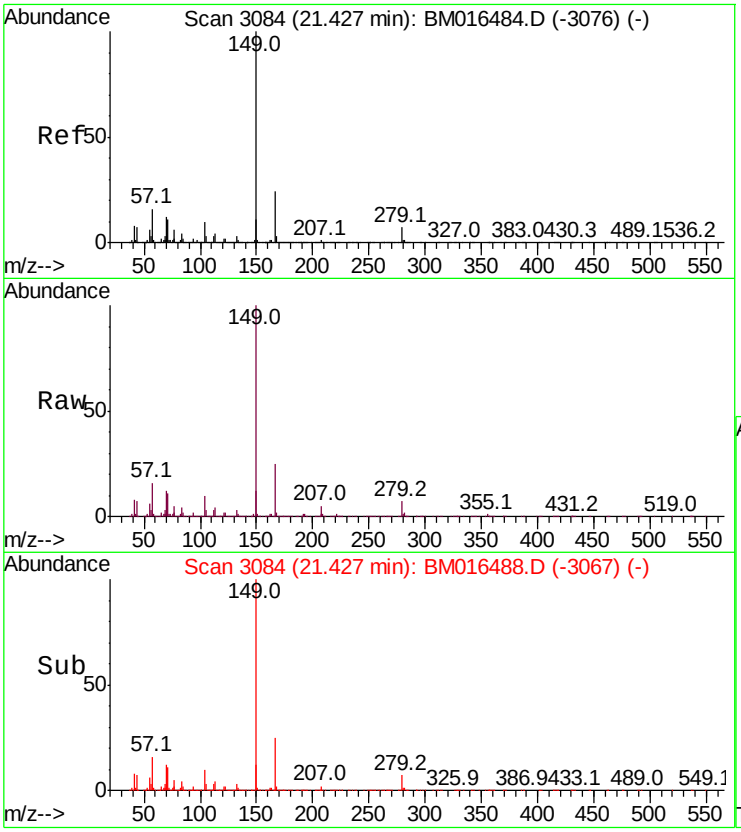


#82
Chrysene
Concen: 38.078 ng
RT: 21.59 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:228 Resp: 3968473

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	19.9	15.5	23.3



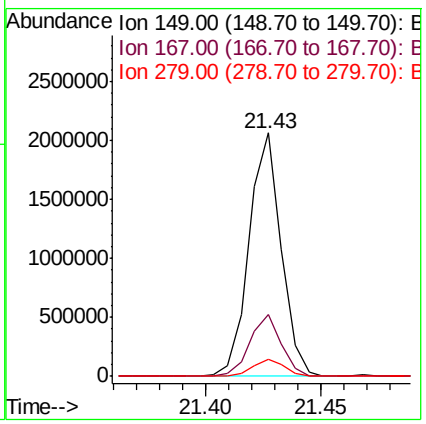


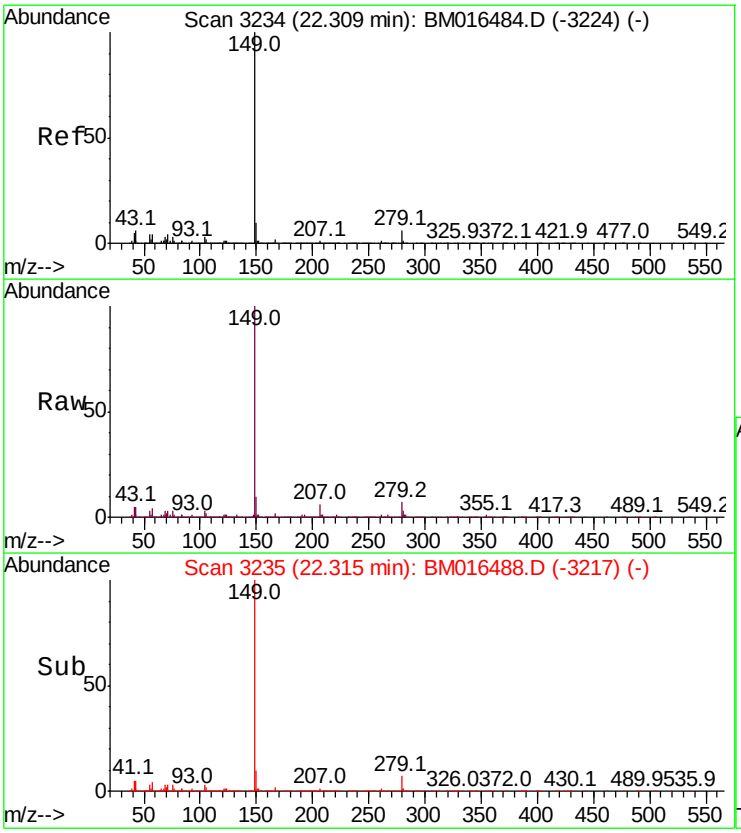
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.755 ng
RT: 21.43 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2007997

Ion	Ratio	Lower	Upper
149	100		
167	25.2	22.4	33.6
279	6.8	3.4	5.0#

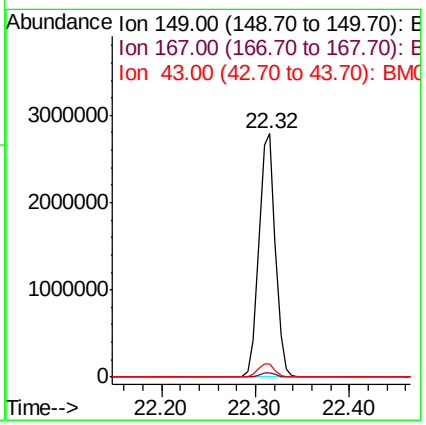


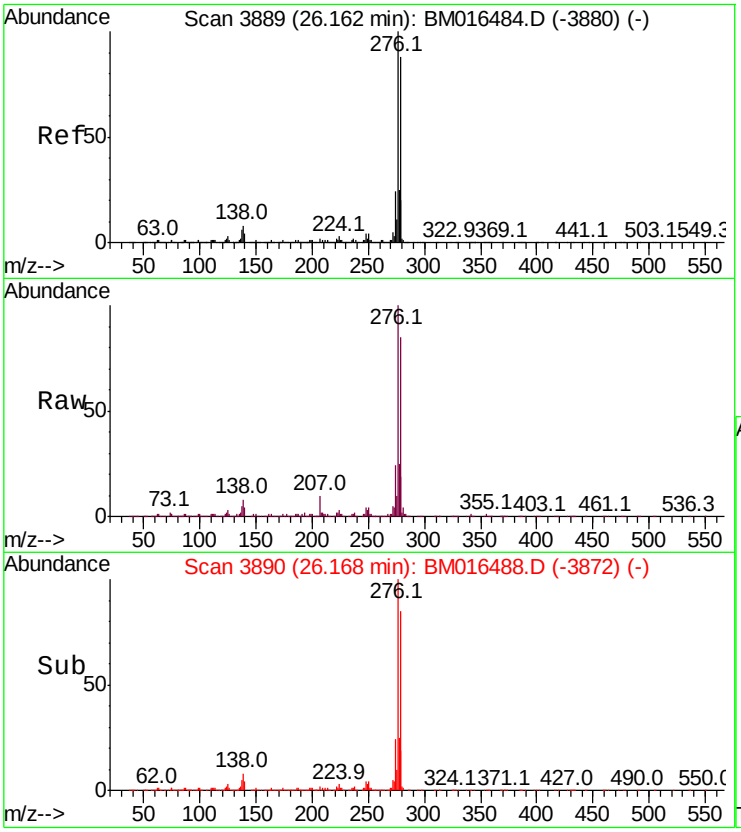


#84
Di-n-octyl phthalate
Concen: 38.867 ng
RT: 22.32 min Scan# 3235
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:149 Resp: 3346570

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	5.7	7.3	10.9#



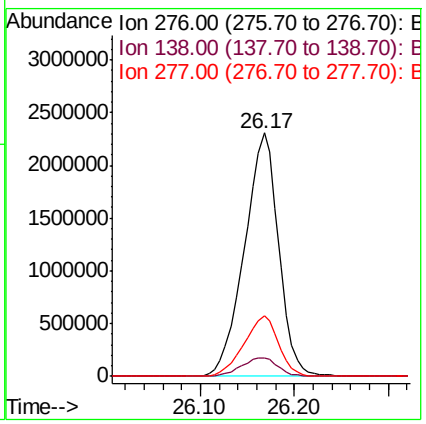


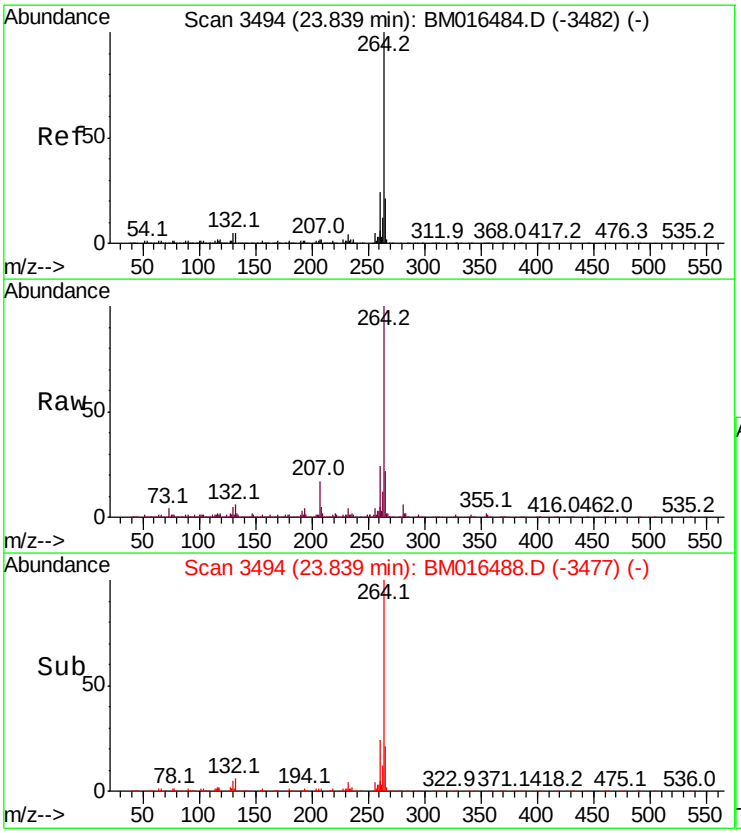
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.756 ng
RT: 26.17 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 5808708

Ion	Ratio	Lower	Upper
276	100		
138	8.2	12.0	18.0#
277	25.3	20.0	30.0

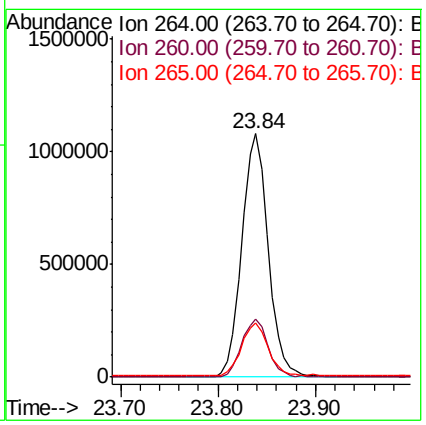


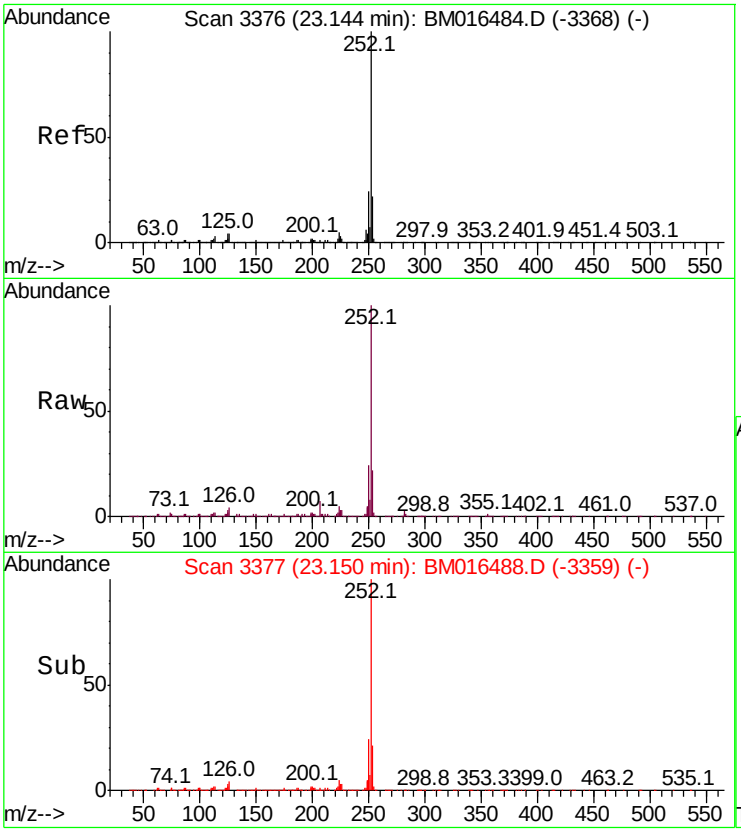


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.84 min Scan# 3494
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:264 Resp: 2051146

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	22.1	17.3	25.9



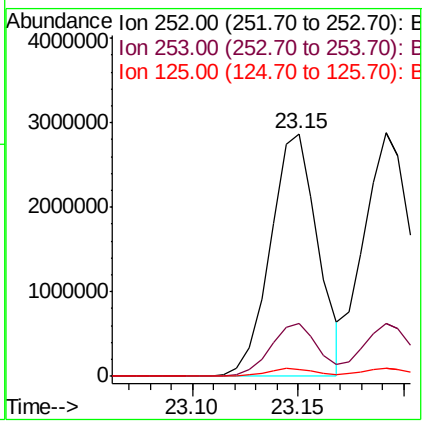


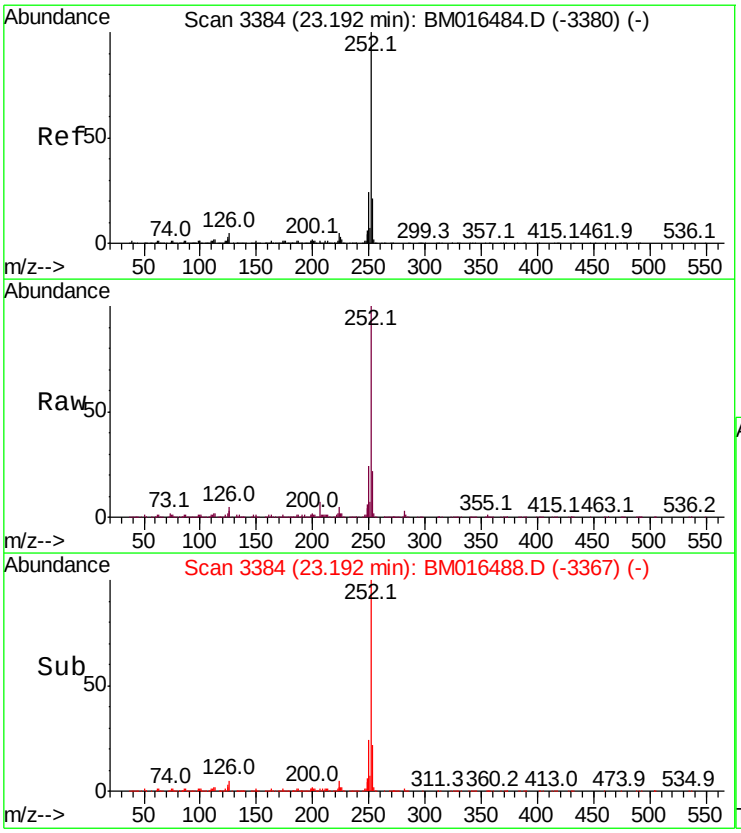
#87
Benzo(b)fluoranthene
Concen: 37.894 ng
RT: 23.15 min Scan# 3377
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4480559

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	3.0	9.9	14.9#

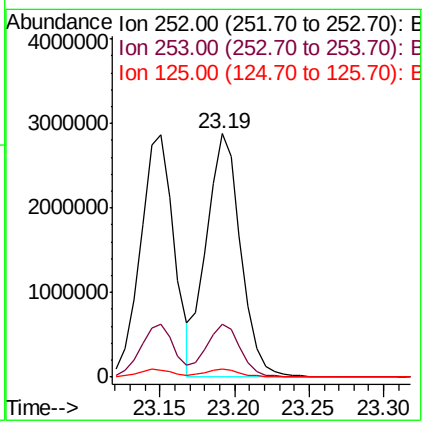


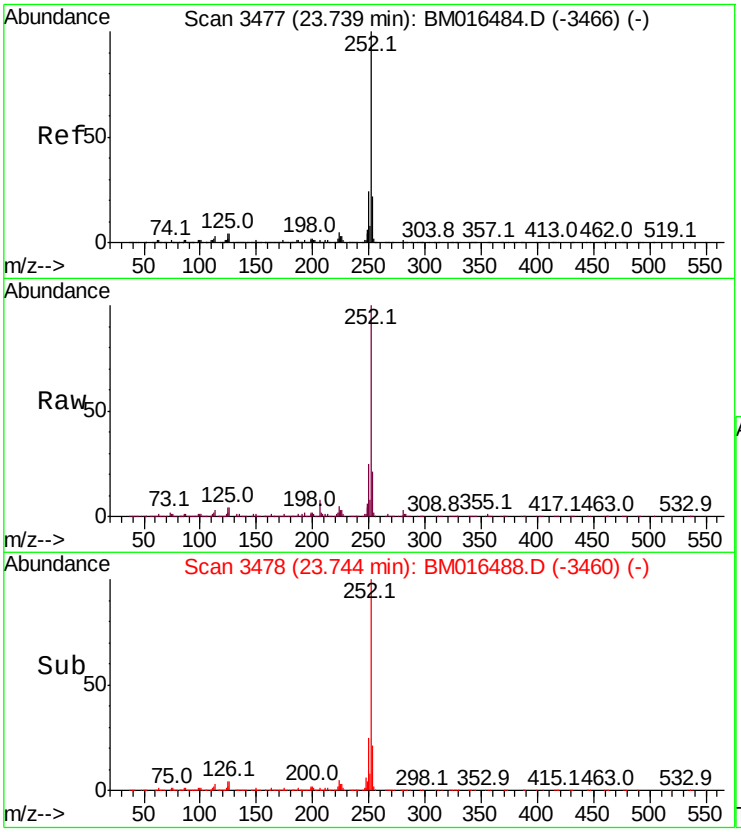


#88
Benzo(k)fluoranthene
Concen: 38.248 ng
RT: 23.19 min Scan# 3384
Delta R.T. 0.00 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:252 Resp: 4601524

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	3.4	8.1	12.1#



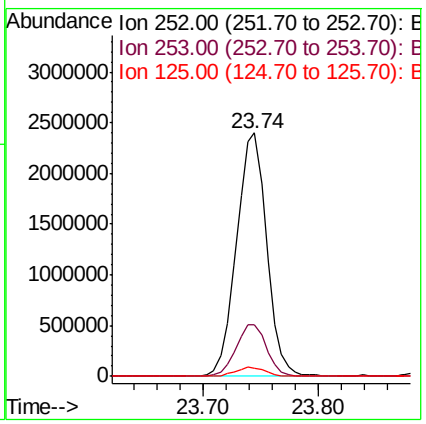


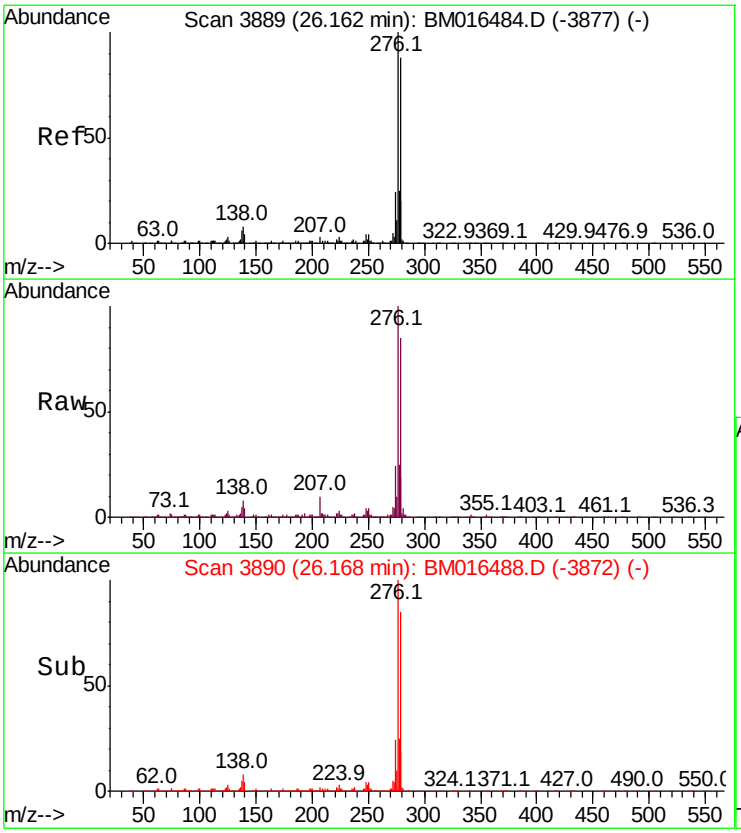
#89
Benzo(a)pyrene
Concen: 37.793 ng
RT: 23.74 min Scan# 3478
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4348020

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	3.5	7.4	11.2#

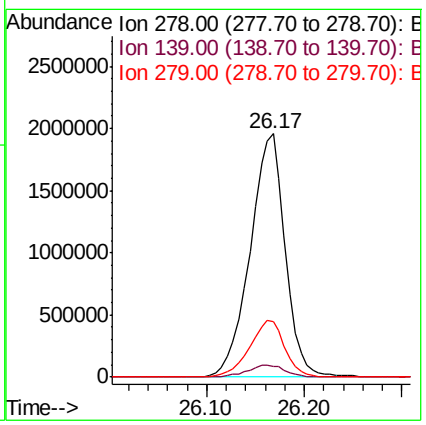


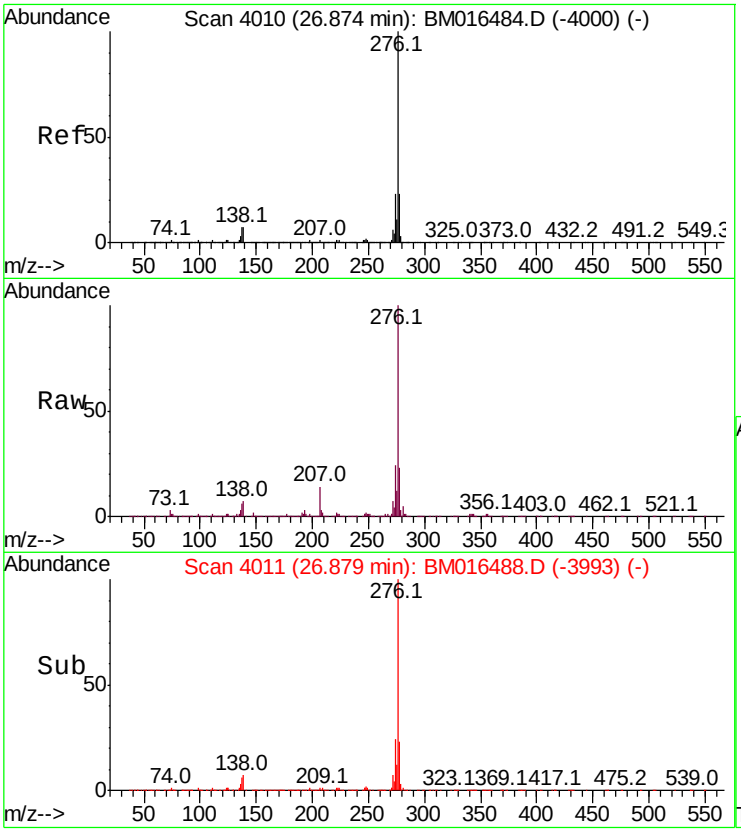


#90
Dibenzo(a,h)anthracene
Concen: 38.114 ng
RT: 26.17 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Tgt Ion:278 Resp: 4914284

Ion	Ratio	Lower	Upper
278	100		
139	4.5	13.4	20.0#
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.653 ng
RT: 26.88 min Scan# 4011
Delta R.T. 0.01 min
Lab File: BM016488.D
Acq: 21 Aug 2018 16:29

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4357938

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.5	27.7
138	6.9	19.0	28.6#