Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM083118\
Data File : BM016636.D
Acq On : 31 Aug 2018 14:14
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 31 14:50:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	71128	20.00	ng		0.00
21) Naphthalene-d8	10.80	136	295592	20.00	ng		0.00
38) Acenaphthene-d10	14.64	164	226407	20.00	ng		0.00
63) Phenanthrene-d10	17.38	188	765397	20.00	ng		0.00
75) Chrysene-d12	21.53	240	1219862	20.00	ng		0.00
86) Perylene-d12	23.80	264	1222340	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	265996	73.28	ng		0.00
7) Phenol-d6	7.17	99	381131	79.35	ng		0.00
23) Nitrobenzene-d5	9.19	82	611667	94.48	ng		0.00
41) 2,4,6-Tribromophenol	16.14	330	539385	85.22	ng		0.00
44) 2-Fluorobiphenyl	13.26	172	2101964	89.24	ng		0.00
78) Terphenyl-d14	19.97	244	5997110	104.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	87849	43.809	ng	#	100
3) Pyridine	3.80	79	148003	35.474	ng	#	82
4) n-Nitrosodimethylamine	3.72	42	84653	45.545	ng	#	63
6) Aniline	7.33	93	211369	39.326	ng	#	82
8) 2-Chlorophenol	7.56	128	180887	41.881	ng		94
9) Benzaldehyde	7.16	77	144191	43.257	ng	#	72
10) Phenol	7.20	94	186952	39.358	ng		90
11) bis(2-Chloroethyl)ether	7.43	93	135449	38.027	ng		98
12) 1,3-Dichlorobenzene	7.88	146	220457	38.499	ng	#	84
13) 1,4-Dichlorobenzene	8.03	146	218559	37.191	ng	#	94
14) 1,2-Dichlorobenzene	8.35	146	219466	38.013	ng	#	92
15) Benzyl Alcohol	8.26	79	161328	36.169	ng	#	72
16) 2,2'-oxybis(1-Chloropropan	8.52	45	95432	38.909	ng	#	35
17) 2-Methylphenol	8.46	107	140966	40.981	ng	#	73
18) Hexachloroethane	9.06	117	132383	48.898	ng	#	50
19) n-Nitroso-di-n-propylamine	8.82	70	158639	42.126	ng		89
20) 3+4-Methylphenols	8.80	107	186303	39.172	ng	#	71
22) Acetophenone	8.85	105	282693	39.716	ng	#	96
24) Nitrobenzene	9.23	77	262562	40.591	ng		91
25) Isophorone	9.74	82	377123	43.586	ng	#	90
26) 2-Nitrophenol	9.94	139	102350	37.012	ng	#	42
27) 2,4-Dimethylphenol	9.99	122	139841	38.805	ng	#	73
28) bis(2-Chloroethoxy)methane	10.22	93	208074	40.286	ng		98
29) 2,4-Dichlorophenol	10.47	162	234313	43.444	ng		94
30) 1,2,4-Trichlorobenzene	10.67	180	378498	46.249	ng	#	92
31) Naphthalene	10.85	128	560837	39.823	ng		98
32) Benzoic acid	10.20	122	87327	28.962	ng	#	58
33) 4-Chloroaniline	10.99	127	235572	39.746	ng	#	84
34) Hexachlorobutadiene	11.10	225	428433	54.848	ng		94
35) Caprolactam	11.82	113	53381	41.247	ng	#	66
36) 4-Chloro-3-methylphenol	12.12	107	216519	41.758	ng		85
37) 2-Methylnaphthalene	12.46	142	452133	41.009	ng	#	84
39) 1,2,4,5-Tetrachlorobenzene	12.83	216	607696	47.525	ng	#	100
40) Hexachlorocyclopentadiene	12.78	237	264068	53.031	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM083118\
Data File : BM016636.D
Acq On : 31 Aug 2018 14:14
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 31 14:50:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	354067	46.305 ng		94
43) 2,4,5-Trichlorophenol	13.17	196	327325	43.824 ng	#	94
45) 1,1'-Biphenyl	13.47	154	715877	36.060 ng		99
46) 2-Chloronaphthalene	13.52	162	598526	37.109 ng		94
47) 2-Nitroaniline	13.76	65	170800	39.758 ng	#	78
48) Acenaphthylene	14.37	152	847840	37.240 ng		99
49) Dimethylphthalate	14.10	163	850879	39.118 ng	#	97
50) 2,6-Dinitrotoluene	14.24	165	168377	39.687 ng	#	62
51) Acenaphthene	14.70	154	513601	36.720 ng		99
52) 3-Nitroaniline	14.59	138	138491	35.875 ng	#	75
53) 2,4-Dinitrophenol	14.83	184	80915	38.110 ng	#	76
54) Dibenzofuran	15.04	168	1060230	39.597 ng	#	89
55) 4-Nitrophenol	14.92	139	84331	34.250 ng	#	77
56) 2,4-Dinitrotoluene	15.04	165	263536	37.251 ng	#	81
57) Fluorene	15.69	166	812285	40.159 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.27	232	355589	49.533 ng	#	100
59) Diethylphthalate	15.46	149	874766	38.570 ng	#	93
60) 4-Chlorophenyl-phenylether	15.67	204	818384	48.246 ng	#	83
61) 4-Nitroaniline	15.76	138	128280	34.001 ng	#	1
62) Azobenzene	15.97	77	1103066	45.663 ng		90
64) 4,6-Dinitro-2-methylphenol	15.82	198	207498	35.679 ng	#	56
65) n-Nitrosodiphenylamine	15.90	169	771998	35.853 ng		97
66) 4-Bromophenyl-phenylether	16.57	248	516262	43.898 ng		96
67) Hexachlorobenzene	16.69	284	582309	42.458 ng		93
68) Atrazine	16.84	200	425730	43.324 ng		93
69) Pentachlorophenol	17.04	266	291925	40.228 ng		96
70) Phenanthrene	17.43	178	1474333	37.268 ng		99
71) Anthracene	17.52	178	1463594	37.258 ng		98
72) Carbazole	17.80	167	1203788	34.099 ng		97
73) Di-n-butylphthalate	18.32	149	1559778	36.241 ng	#	96
74) Fluoranthene	19.43	202	2378759	41.010 ng		94
76) Benzidine	19.62	184	818149	34.875 ng		98
77) Pyrene	19.79	202	2556751	38.566 ng		99
79) Butylbenzylphthalate	20.65	149	802900	35.087 ng	#	70
80) Benzo(a)anthracene	21.51	228	2862516	39.914 ng		98
81) 3,3'-Dichlorobenzidine	21.44	252	1130293	35.406 ng	#	95
82) Chrysene	21.56	228	2679259	39.154 ng		99
83) Bis(2-ethylhexyl)phthalate	21.40	149	1177140	34.603 ng	#	96
84) Di-n-octyl phthalate	22.29	149	1910437	33.793 ng	#	94
85) Indeno(1,2,3-cd)pyrene	26.11	276	3214161	32.662 ng	#	92
87) Benzo(b)fluoranthene	23.12	252	2833016	40.206 ng	#	89
88) Benzo(k)fluoranthene	23.16	252	2920480	40.735 ng	#	92
89) Benzo(a)pyrene	23.71	252	2693590	39.288 ng	#	94
90) Dibenzo(a,h)anthracene	26.11	278	2723279	35.442 ng	#	86
91) Benzo(g,h,i)perylene	26.83	276	2457595	35.632 ng	#	80

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

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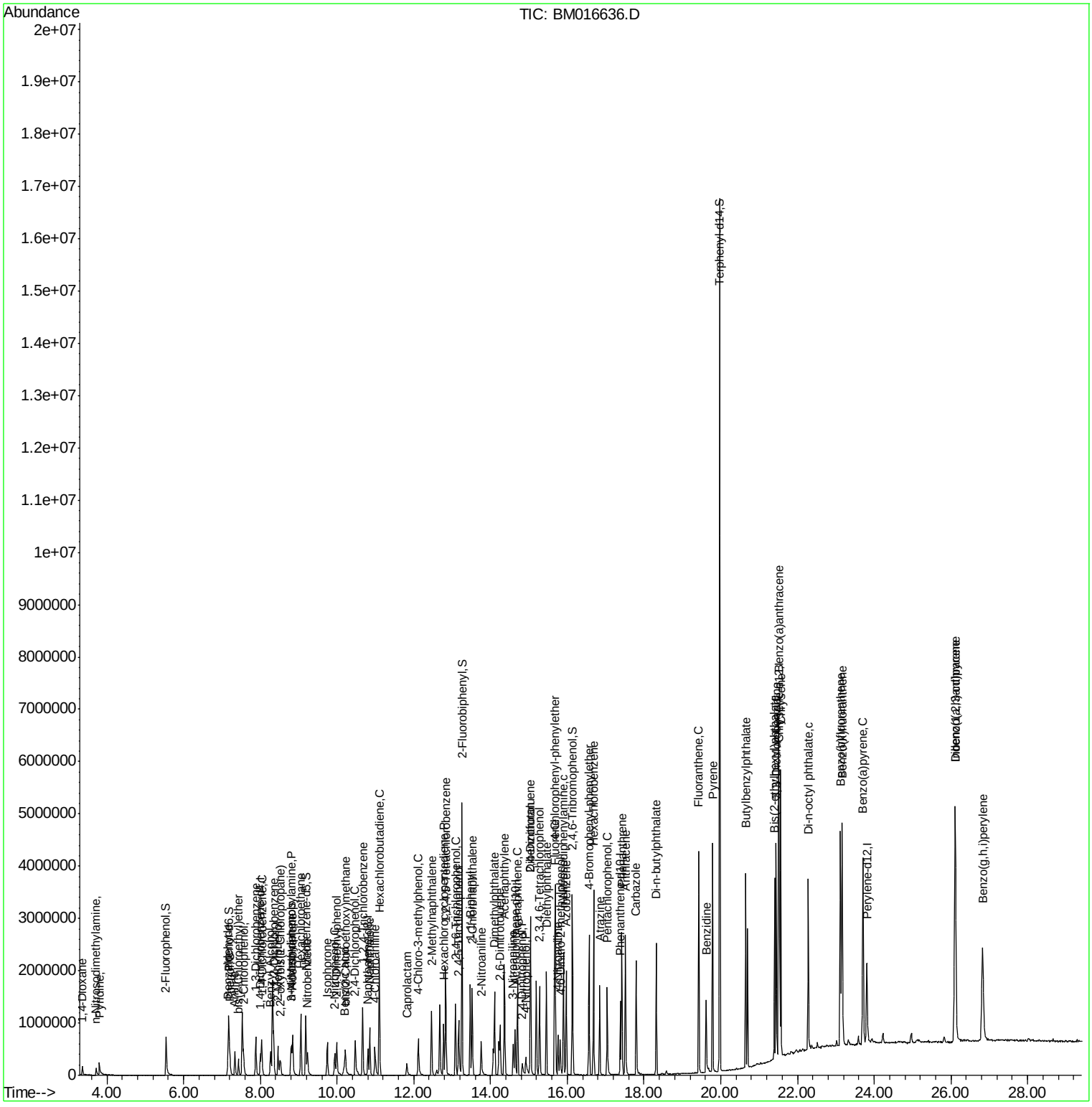
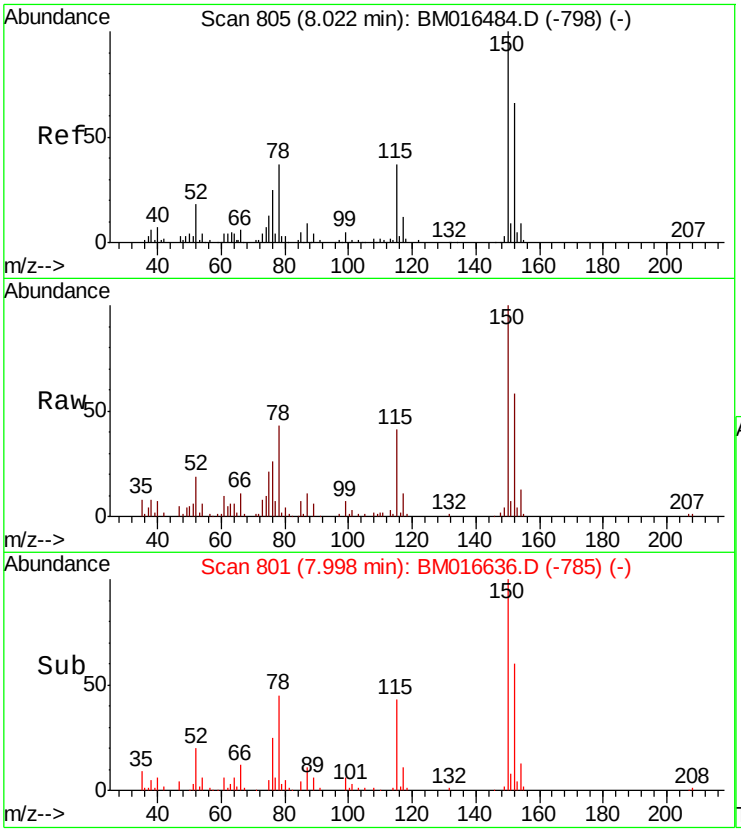
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM083118\
Data File : BM016636.D
Acq On : 31 Aug 2018 14:14
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 31 14:50:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 27 13:01:22 2018
Response via : Initial Calibration



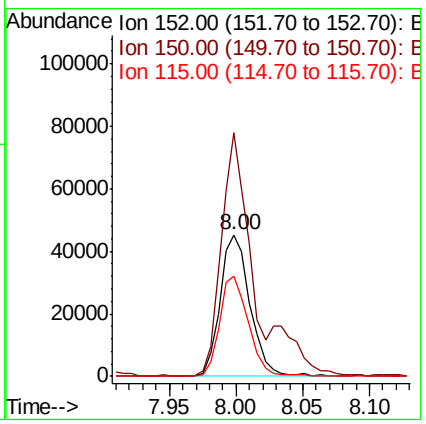


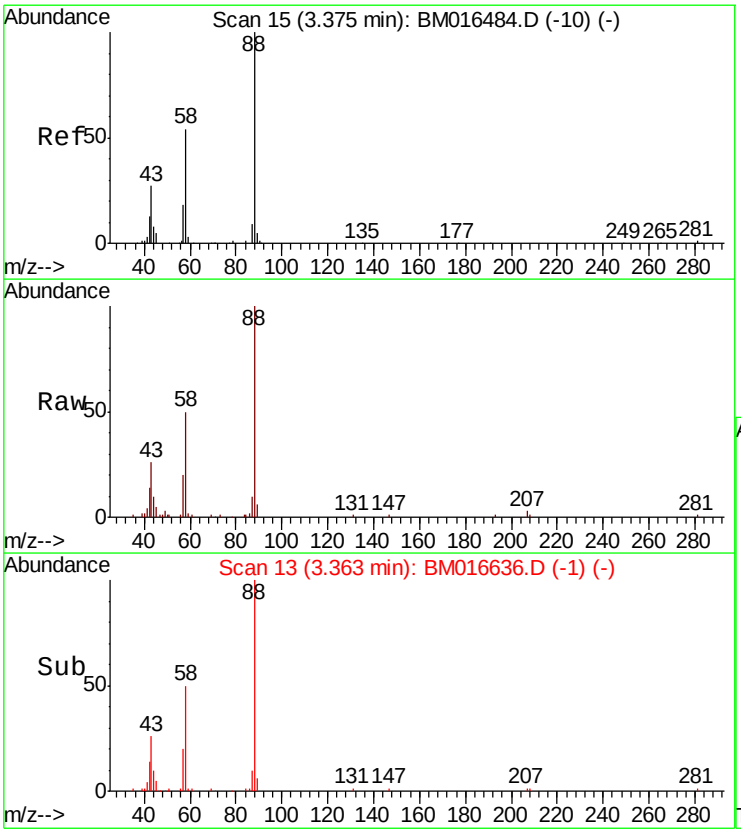
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 801
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 71128

Ion	Ratio	Lower	Upper
152	100		
150	172.2	119.5	179.3
115	71.2	43.0	64.4#

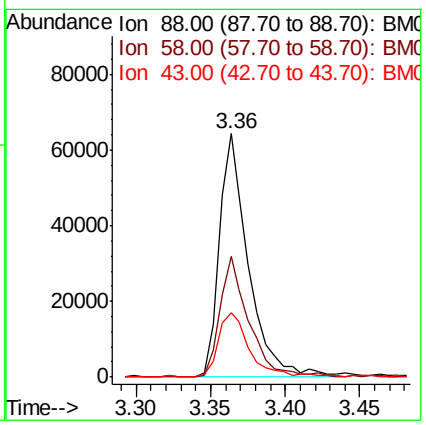


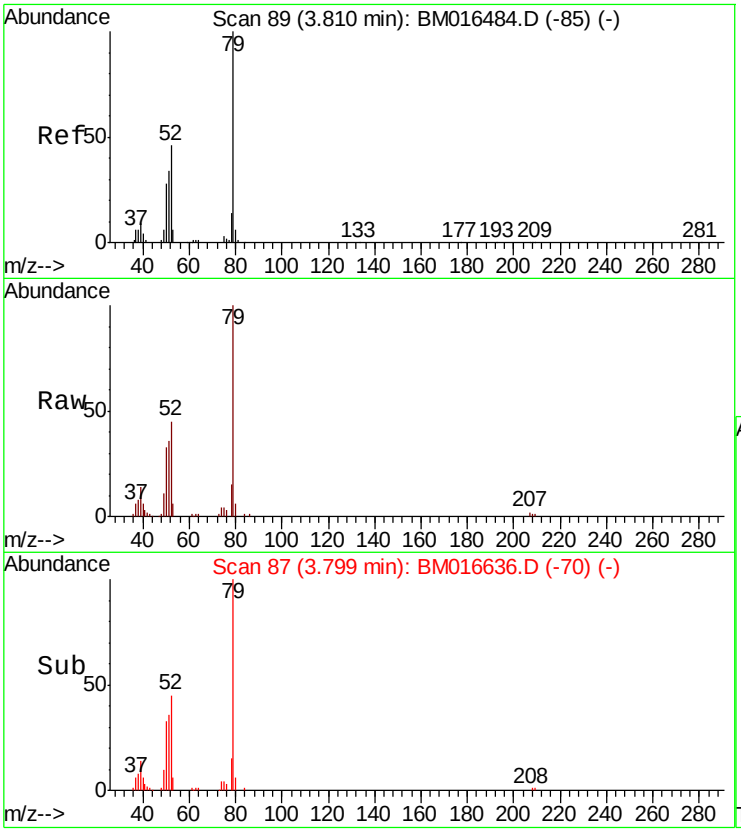


#2
1,4-Dioxane
Concen: 43.809 ng
RT: 3.36 min Scan# 13
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion: 88 Resp: 87849

Ion	Ratio	Lower	Upper
88	100		
58	49.4	0.0	0.0#
43	29.0	0.0	0.0#



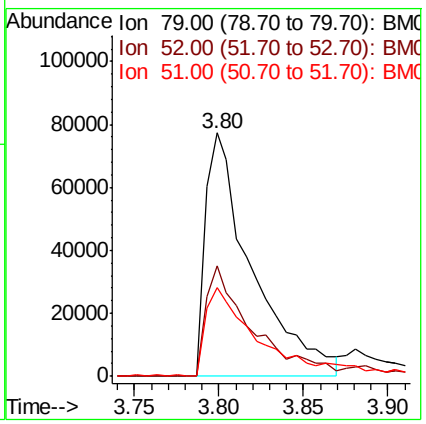


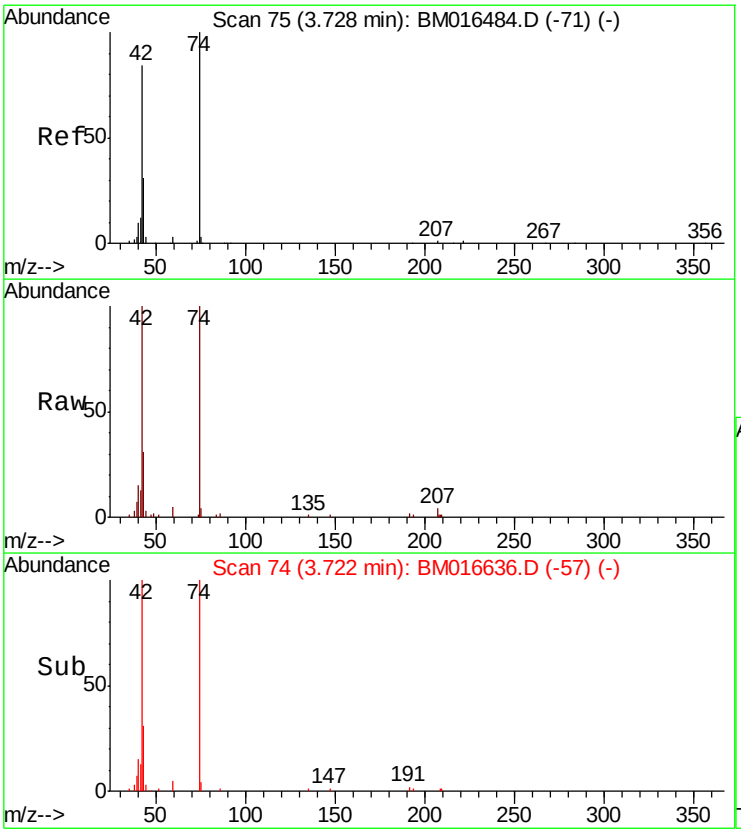
#3
Pyridine
Concen: 35.474 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 148003

Ion	Ratio	Lower	Upper
79	100		
52	45.3	51.1	76.7#
51	36.2	26.1	39.1

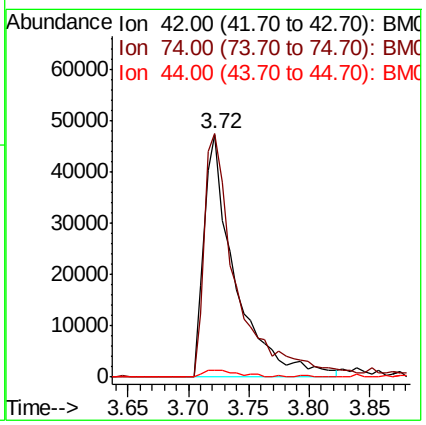


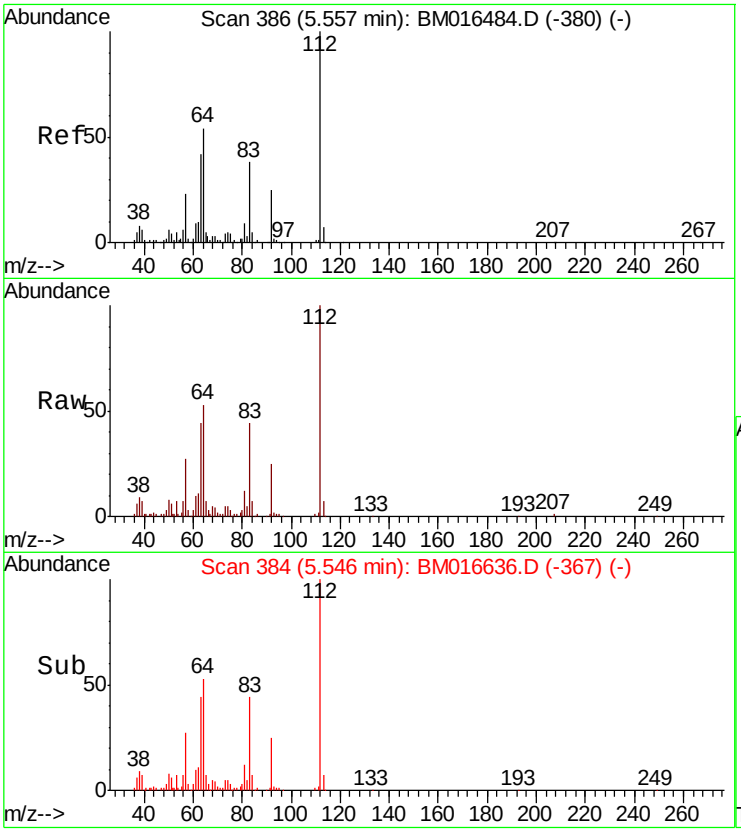


#4
n-Nitrosodimethylamine
Concen: 45.545 ng
RT: 3.72 min Scan# 74
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion: 42 Resp: 84653

Ion	Ratio	Lower	Upper
42	100		
74	100.2	119.3	178.9#
44	3.0	5.4	8.2#



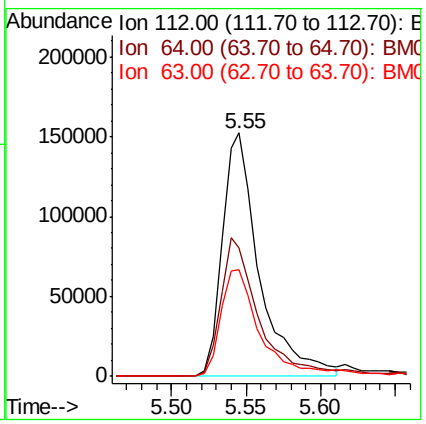


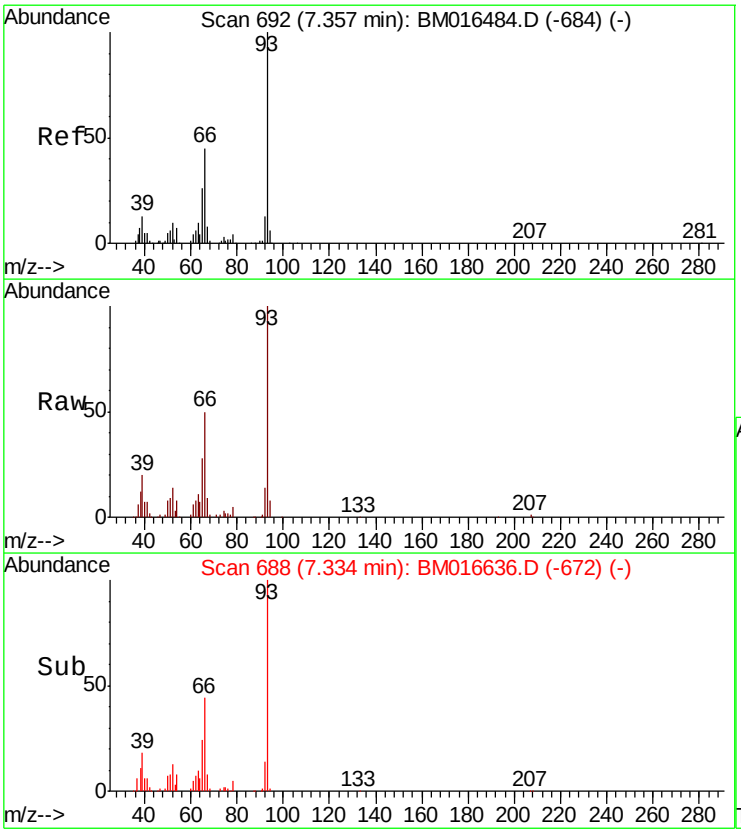
#5
2-Fluorophenol
Concen: 73.282 ng
RT: 5.55 min Scan# 384
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 265996

Ion	Ratio	Lower	Upper
112	100		
64	52.9	38.6	57.8
63	44.0	19.3	28.9#

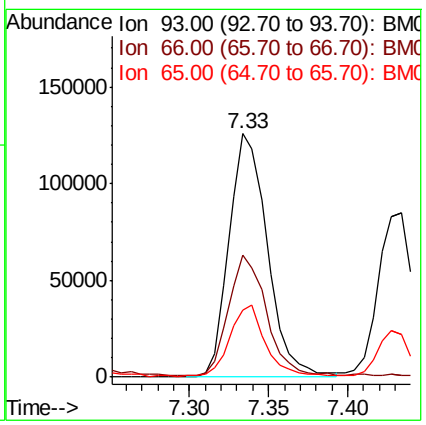


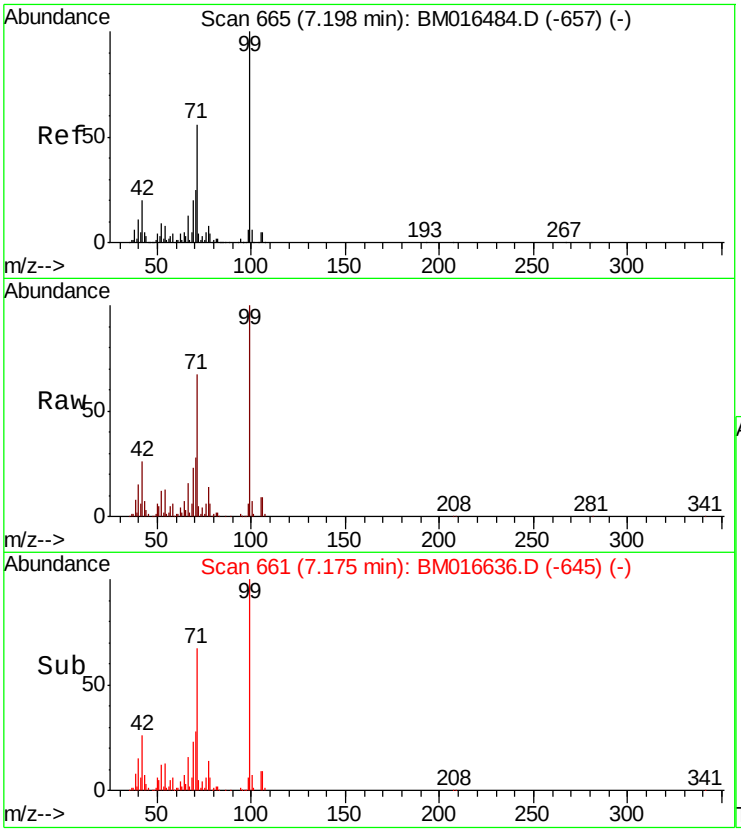


#6
Aniline
Concen: 39.326 ng
RT: 7.33 min Scan# 688
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion: 93 Resp: 211369

Ion	Ratio	Lower	Upper
93	100		
66	50.0	30.8	46.2#
65	27.5	16.0	24.0#



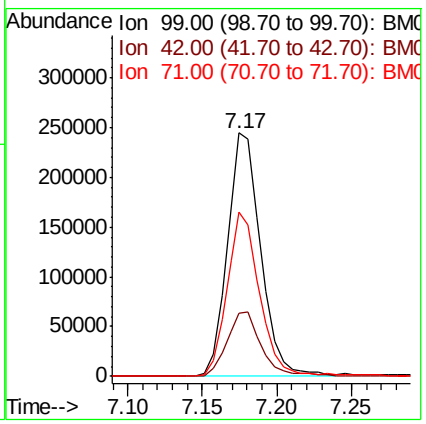


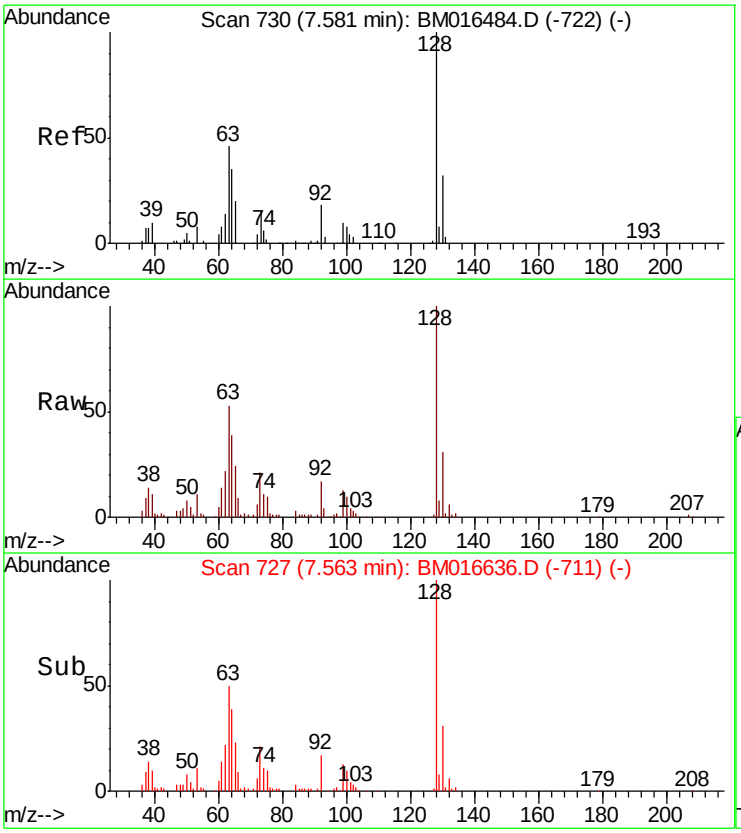
#7
Phenol-d6
Concen: 79.350 ng
RT: 7.17 min Scan# 661
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 381131

Ion	Ratio	Lower	Upper
99	100		
42	25.8	11.0	16.4#
71	67.5	23.4	35.2#

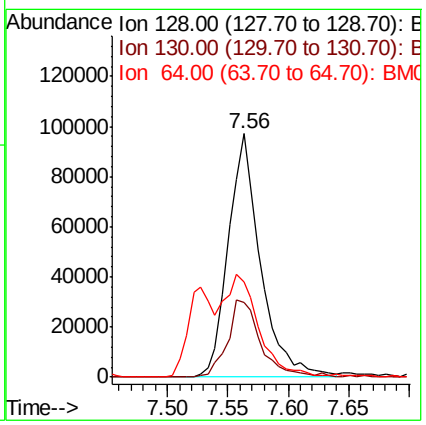


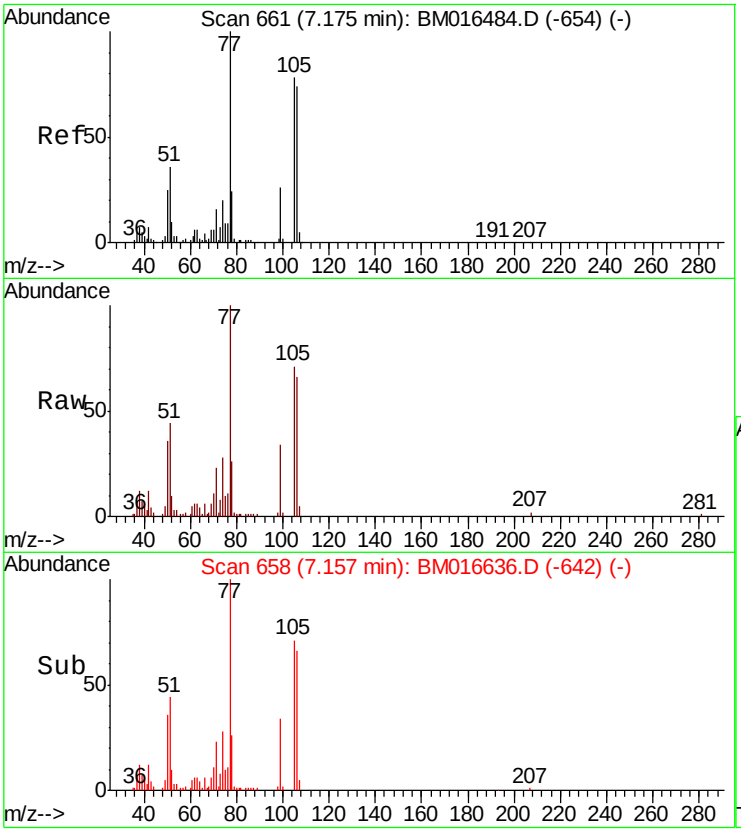


#8
2-Chlorophenol
Concen: 41.881 ng
RT: 7.56 min Scan# 727
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:128 Resp: 180887

Ion	Ratio	Lower	Upper
128	100		
130	30.7	12.0	52.0
64	39.0	24.9	64.9



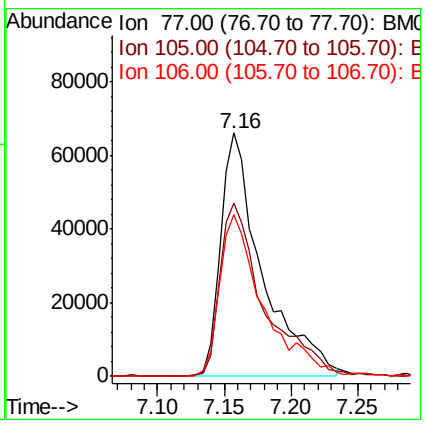


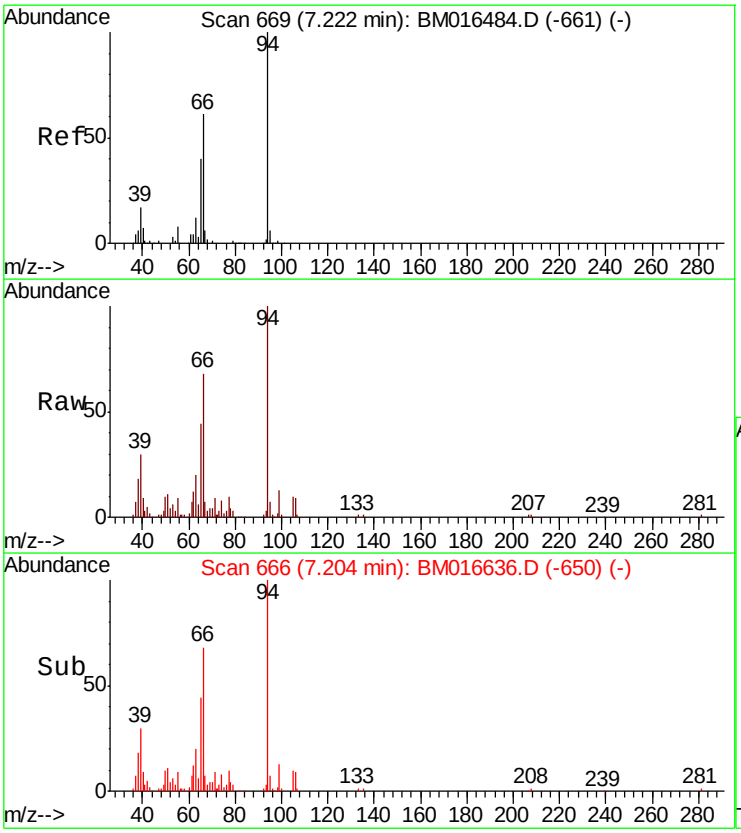
#9
Benzaldehyde
Concen: 43.257 ng
RT: 7.16 min Scan# 658
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 144191

Ion	Ratio	Lower	Upper
77	100		
105	71.1	78.8	118.8#
106	66.4	73.7	113.7#

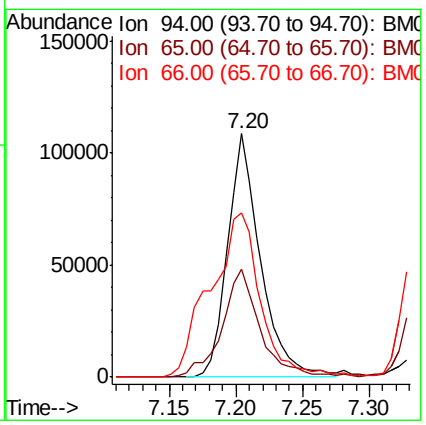


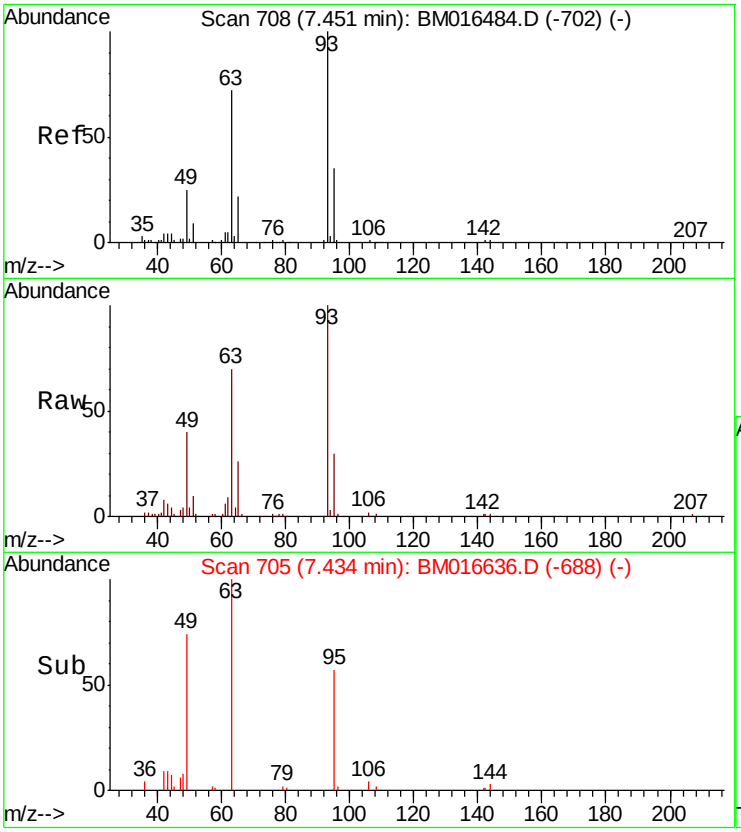


#10
Phenol
Concen: 39.358 ng
RT: 7.20 min Scan# 666
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion: 94 Resp: 186952

Ion	Ratio	Lower	Upper
94	100		
65	44.2	18.8	58.8
66	67.5	39.9	79.9



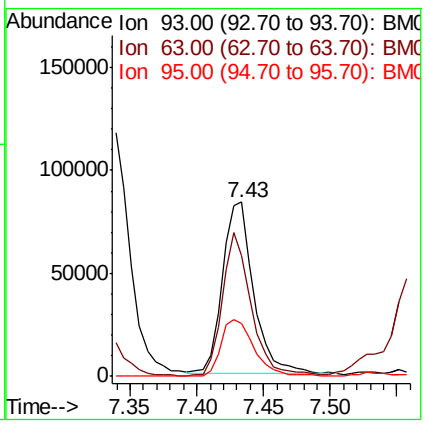


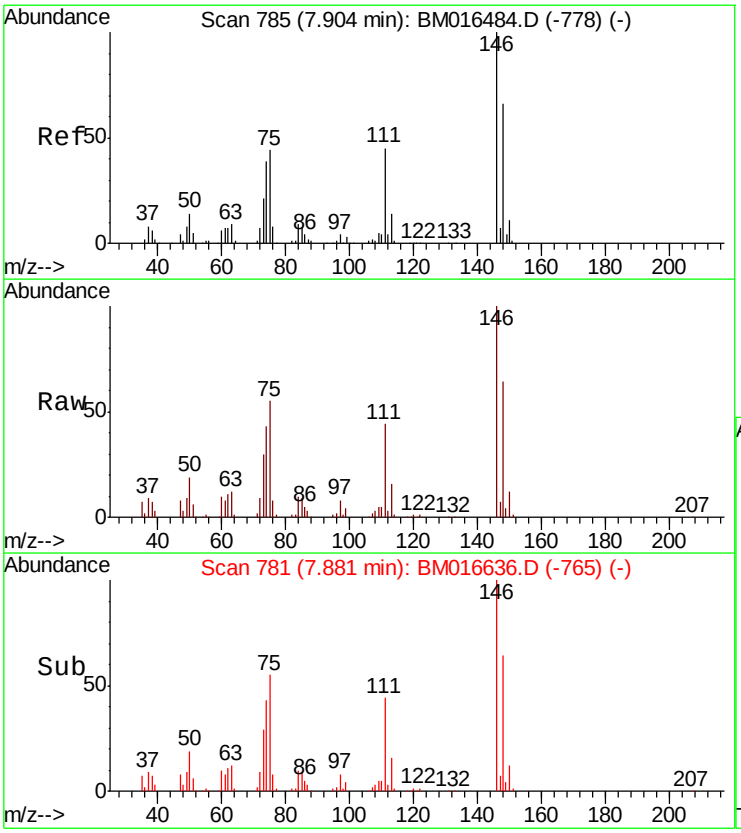
#11
bis(2-Chloroethyl)ether
Concen: 38.027 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 135449

Ion	Ratio	Lower	Upper
93	100		
63	69.6	49.5	89.5
95	30.1	13.5	53.5

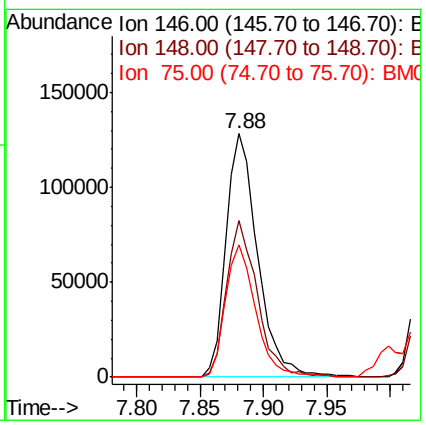


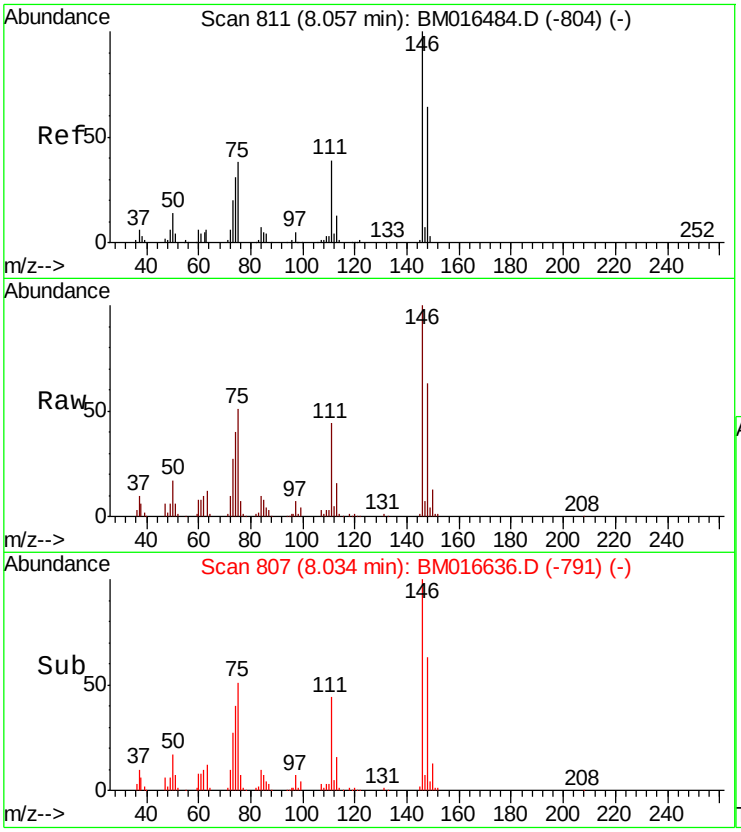


#12
1,3-Dichlorobenzene
Concen: 38.499 ng
RT: 7.88 min Scan# 781
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:146 Resp: 220457

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.9	76.3
75	54.6	21.4	32.2#



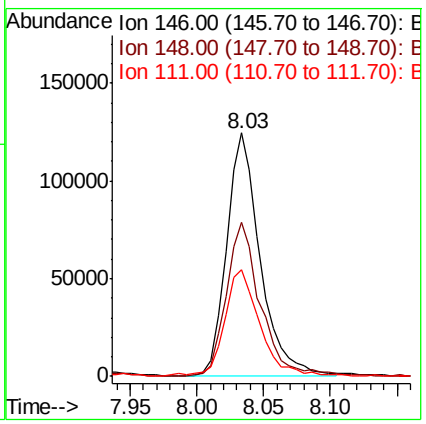


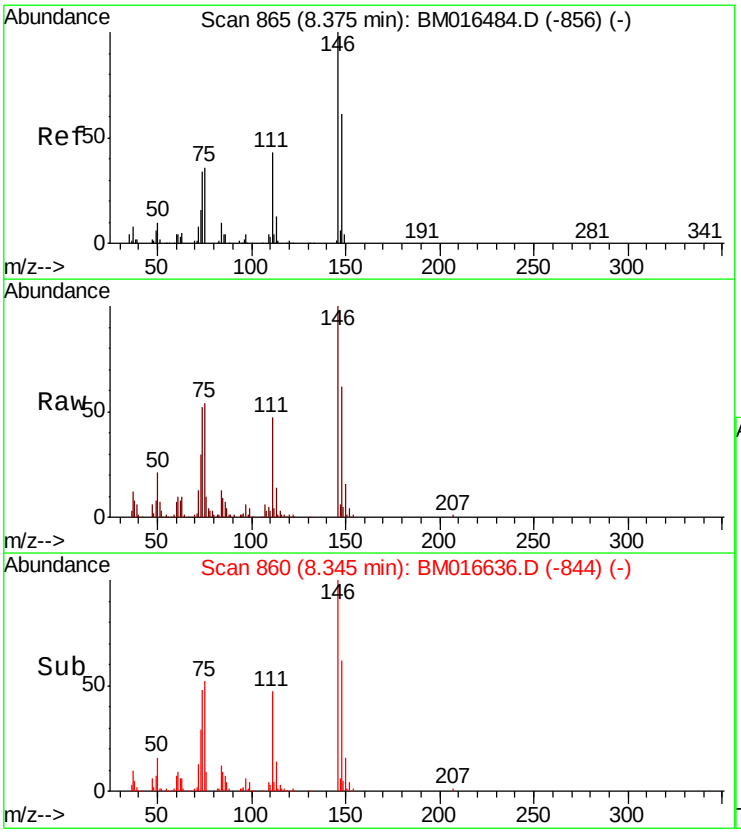
#13
1,4-Dichlorobenzene
Concen: 37.191 ng
RT: 8.03 min Scan# 807
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 218559

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.9	77.9
111	43.8	29.2	43.8#

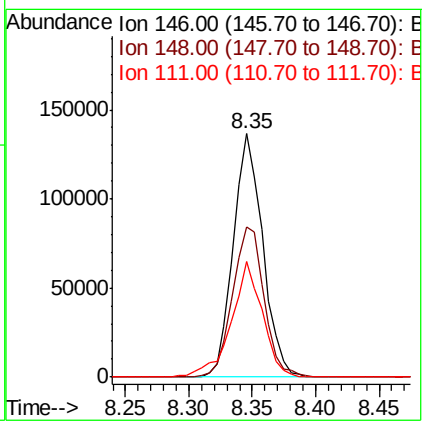


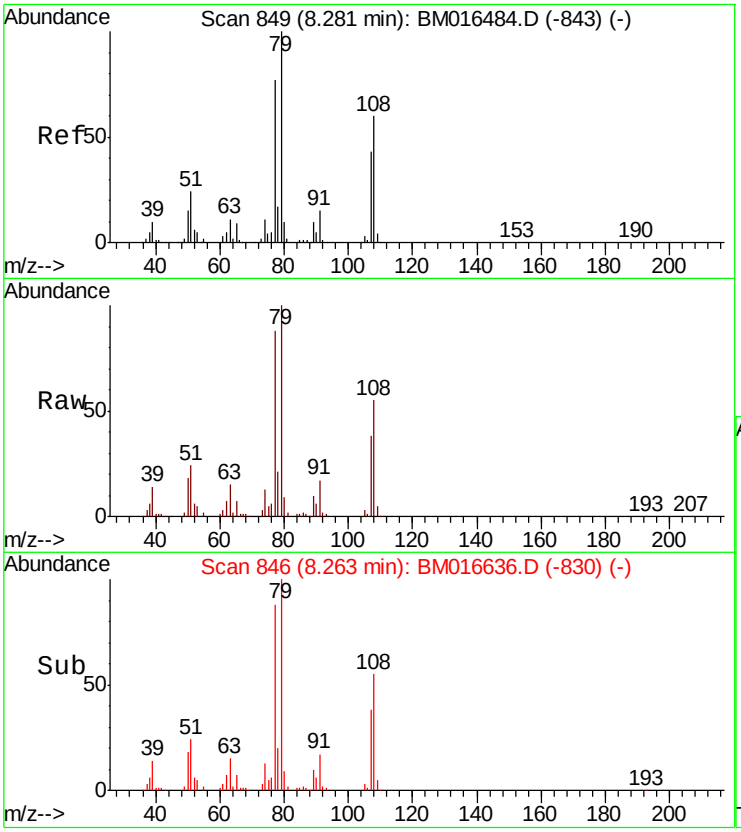


#14
1,2-Dichlorobenzene
Concen: 38.013 ng
RT: 8.35 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:146 Resp: 219466

Ion	Ratio	Lower	Upper
146	100		
148	61.9	52.3	78.5
111	47.4	30.6	45.8#



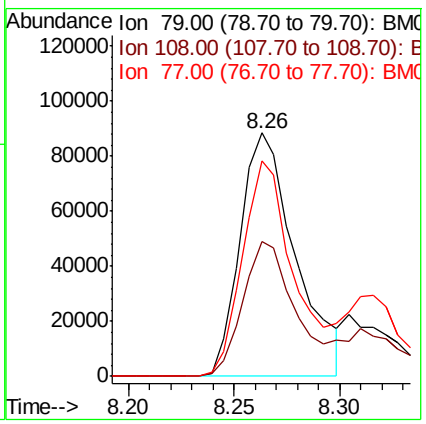


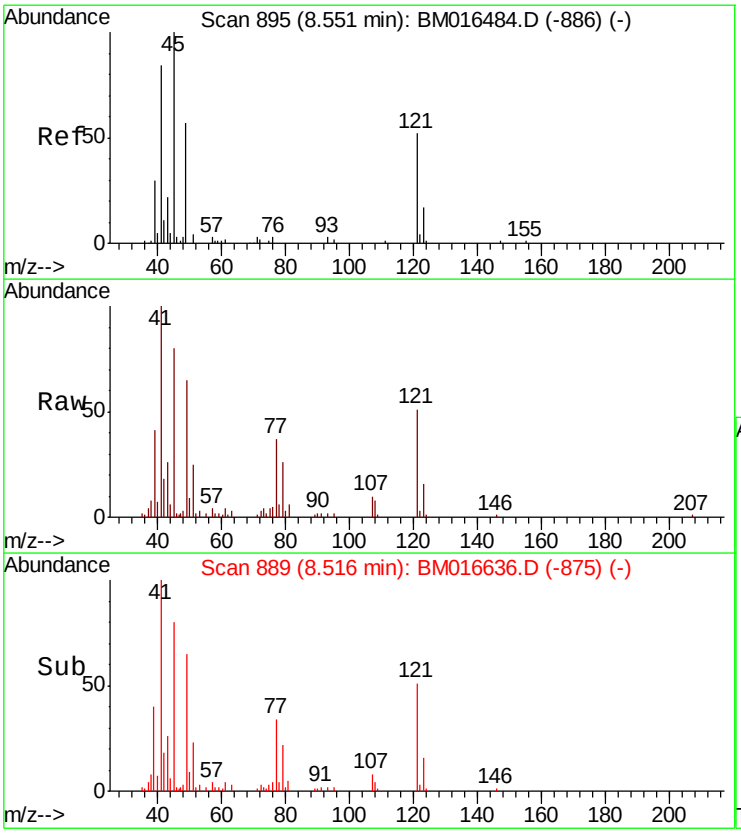
#15
Benzyl Alcohol
Concen: 36.169 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 161328

Ion	Ratio	Lower	Upper
79	100		
108	55.3	65.0	97.4#
77	88.3	53.0	79.6#

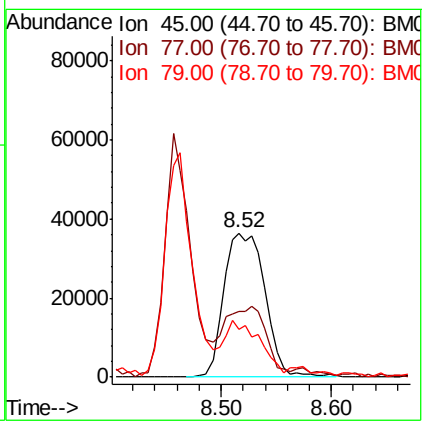


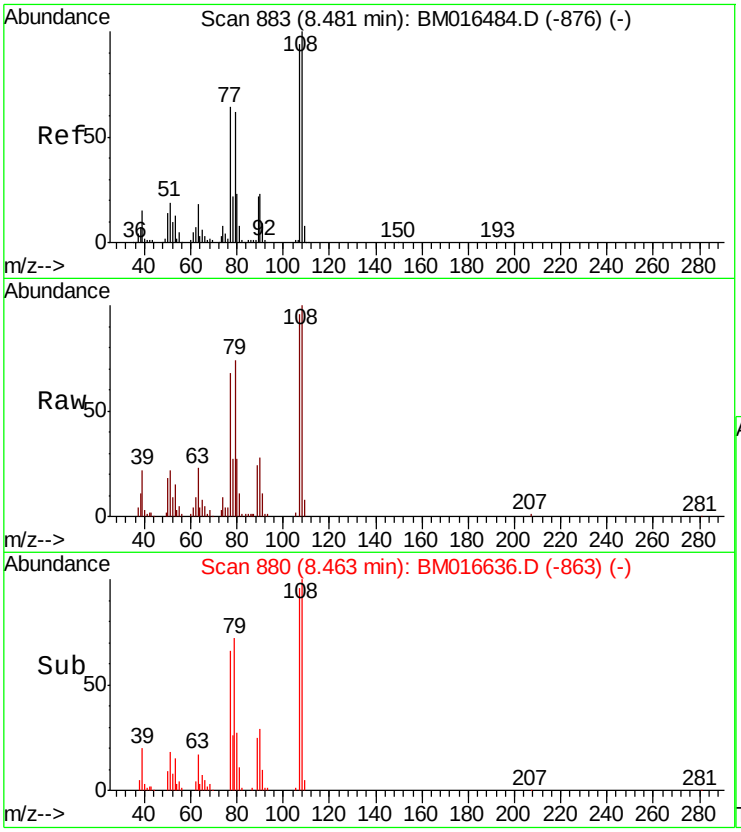


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.909 ng
RT: 8.52 min Scan# 889
Delta R.T. -0.02 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion: 45 Resp: 95432

Ion	Ratio	Lower	Upper
45	100		
77	46.0	0.0	35.2#
79	32.9	0.0	32.0#



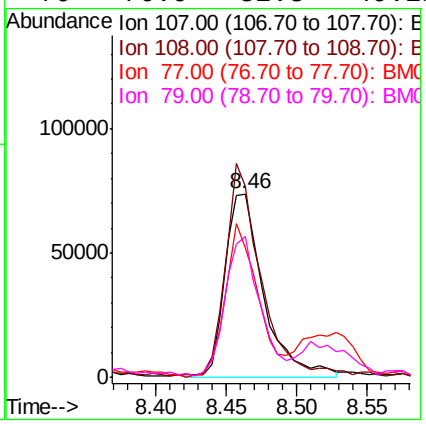


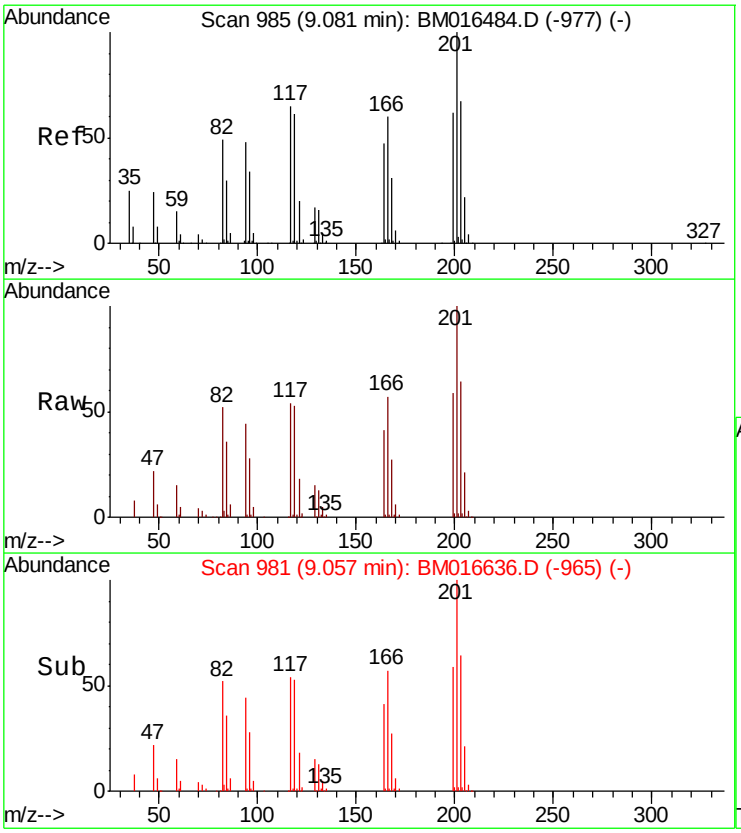
#17
2-Methylphenol
Concen: 40.981 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 140966

Ion	Ratio	Lower	Upper
107	100		
108	104.0	89.8	134.8
77	70.7	32.6	48.8#
79	76.9	32.8	49.2#

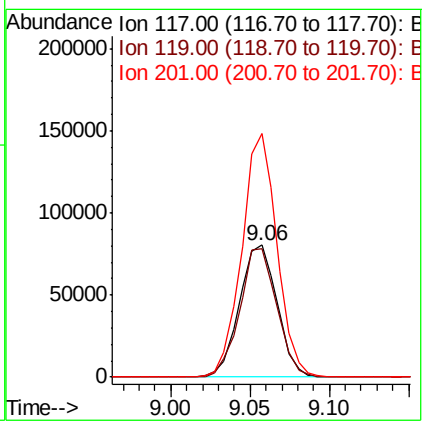


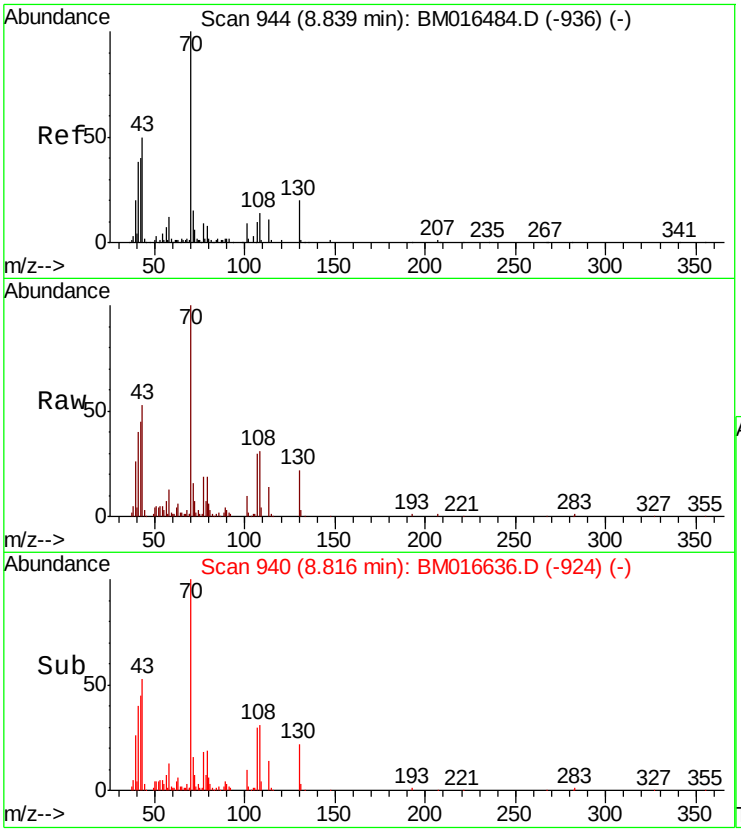


#18
Hexachloroethane
Concen: 48.898 ng
RT: 9.06 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:117 Resp: 132383

Ion	Ratio	Lower	Upper
117	100		
119	97.4	79.2	118.8
201	184.8	69.8	104.6#



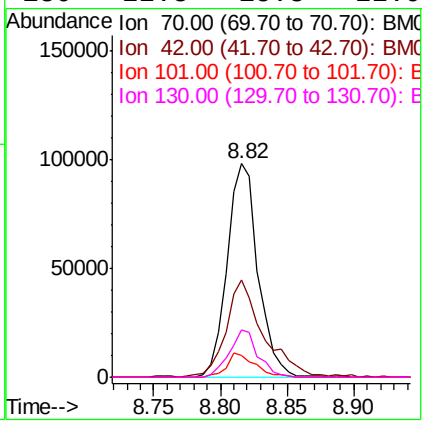


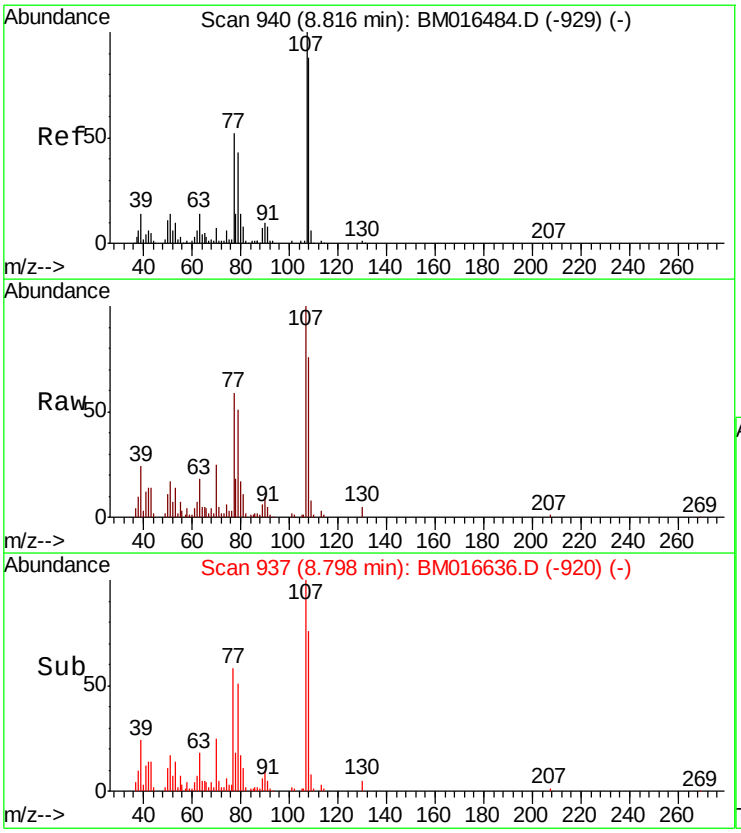
#19
n-Nitroso-di-n-propylamine
Concen: 42.126 ng
RT: 8.82 min Scan# 940
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 158639

Ion	Ratio	Lower	Upper
70	100		
42	45.5	44.5	66.7
101	10.4	7.4	11.2
130	22.3	15.3	22.9

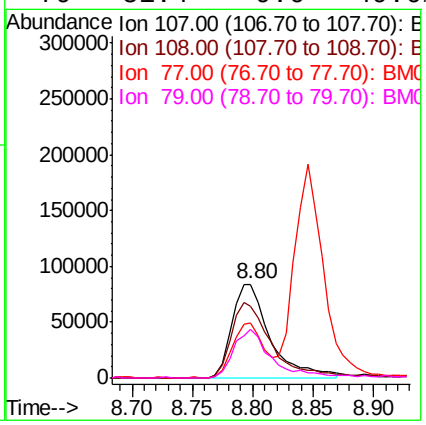


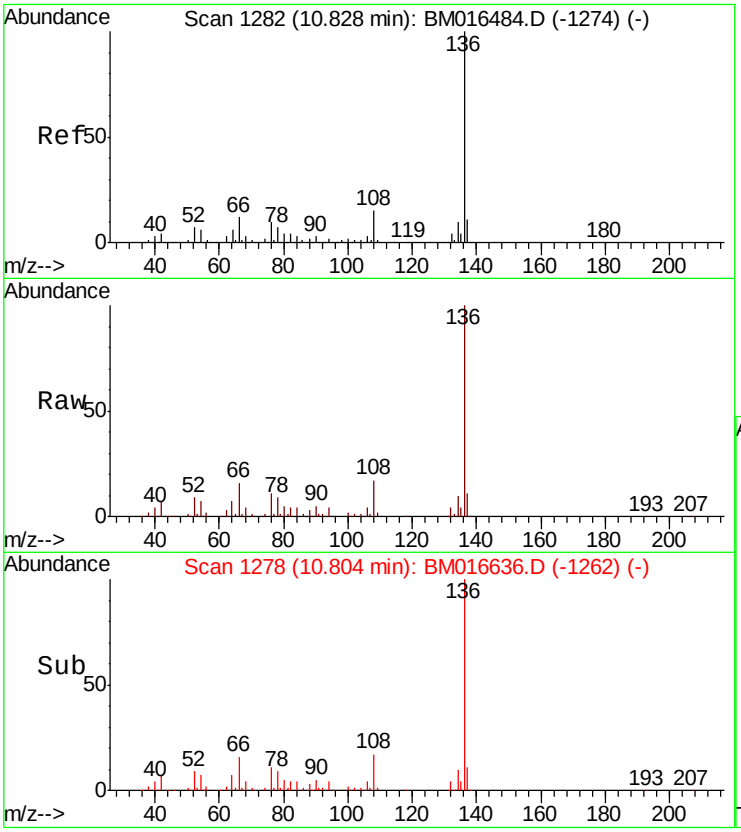


#20
3+4-Methylphenols
Concen: 39.172 ng
RT: 8.80 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:107 Resp: 186303

Ion	Ratio	Lower	Upper
107	100		
108	75.9	73.2	113.2
77	59.0	10.7	50.7#
79	51.4	9.6	49.6#



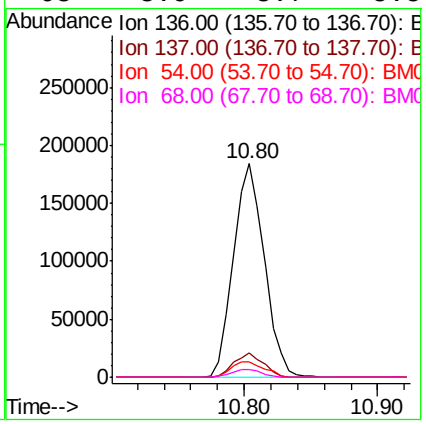


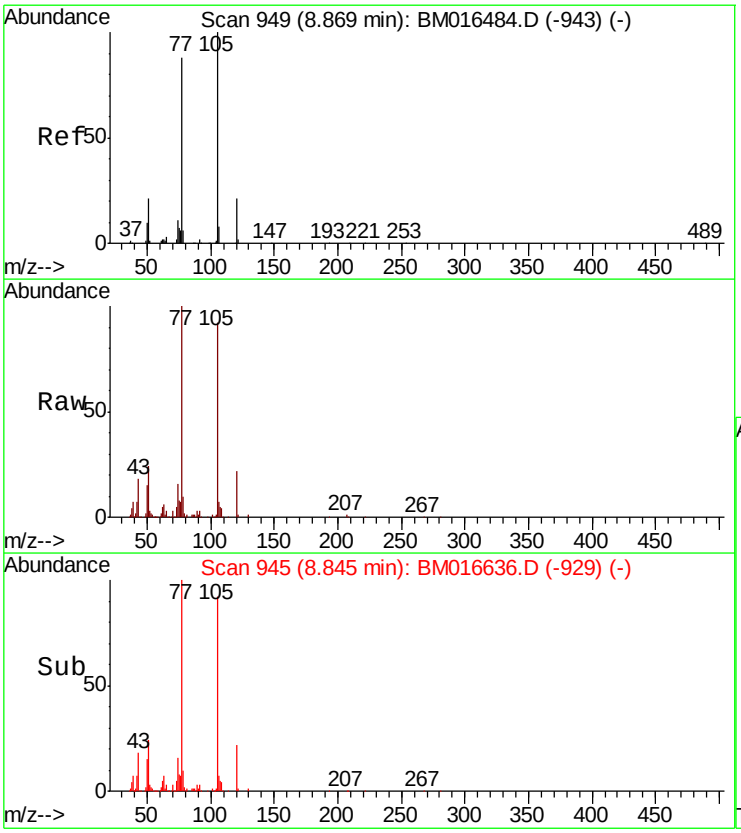
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.80 min Scan# 1278
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 295592

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.1	4.6	6.8#
68	3.9	3.7	5.5

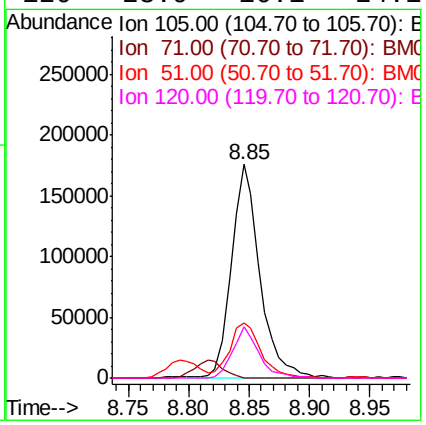


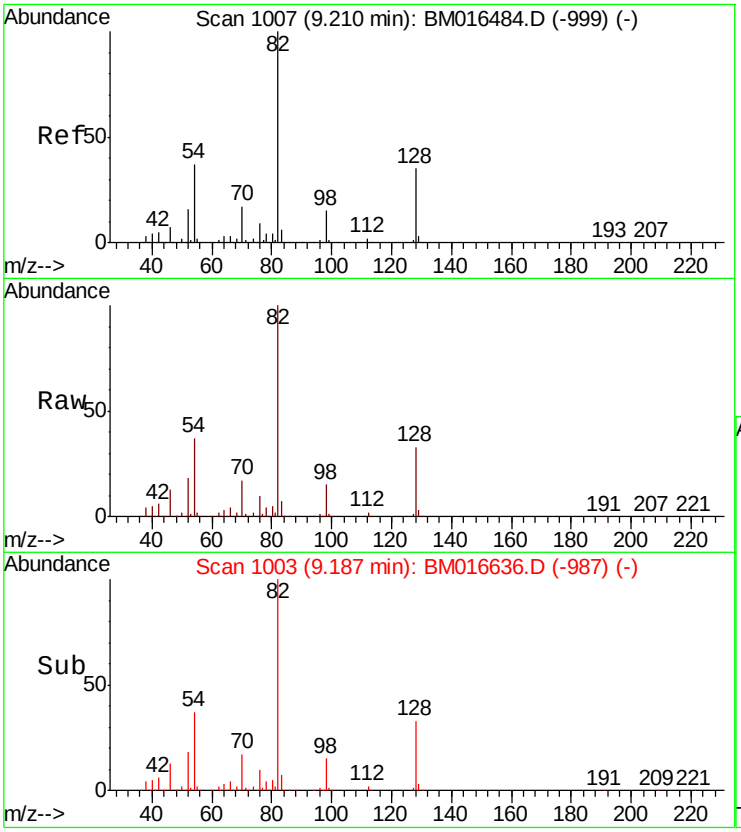


#22
Acetophenone
Concen: 39.716 ng
RT: 8.85 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:105 Resp: 282693

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	26.1	21.6	32.4
120	23.9	16.1	24.1



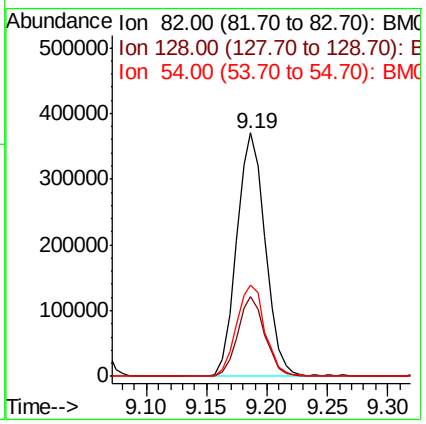


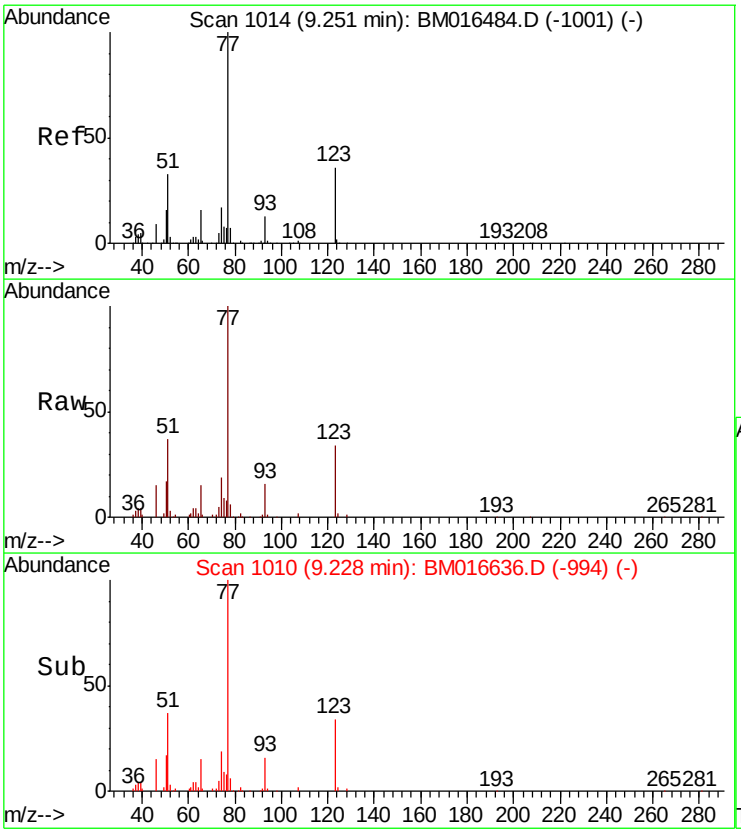
#23
Nitrobenzene-d5
Concen: 94.482 ng
RT: 9.19 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 611667

Ion	Ratio	Lower	Upper
82	100		
128	32.5	32.8	49.2#
54	37.3	40.6	60.8#

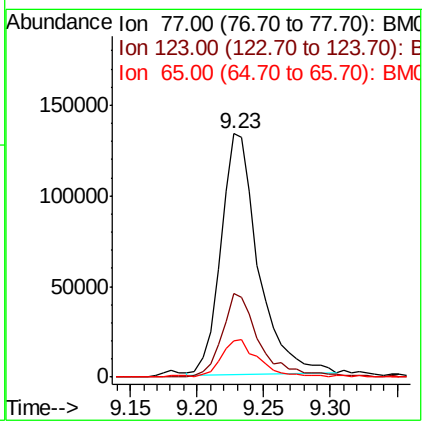


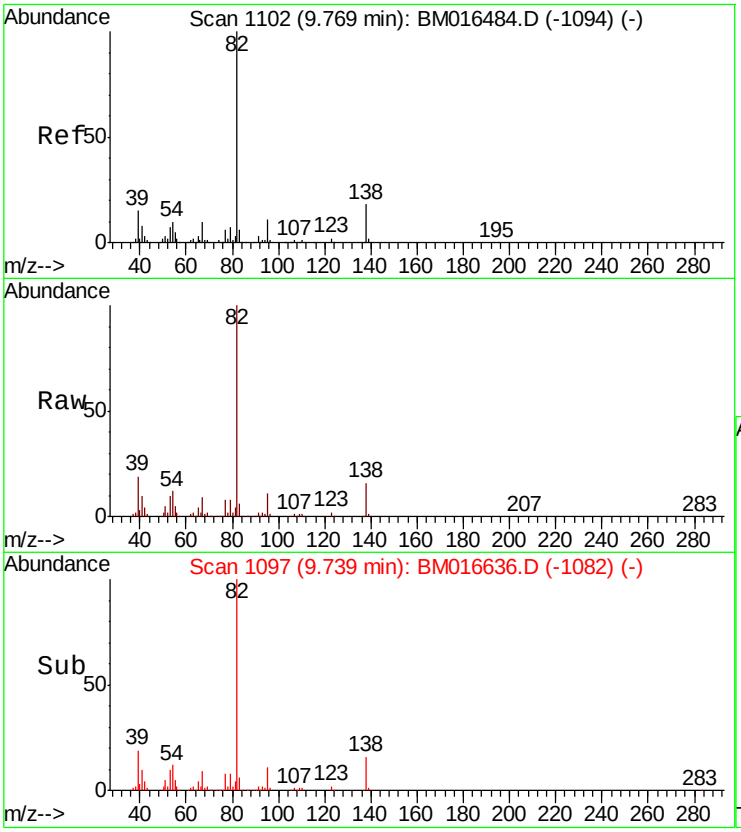


#24
Nitrobenzene
Concen: 40.591 ng
RT: 9.23 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion: 77 Resp: 262562

Ion	Ratio	Lower	Upper
77	100		
123	34.2	32.6	49.0
65	14.9	10.9	16.3



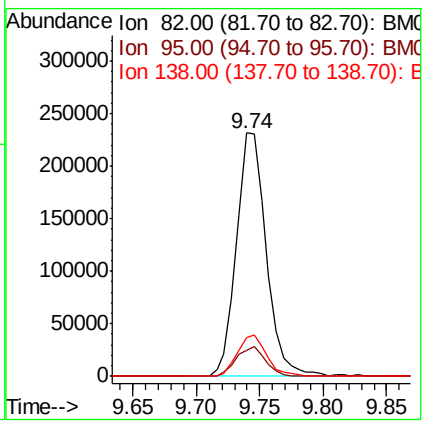


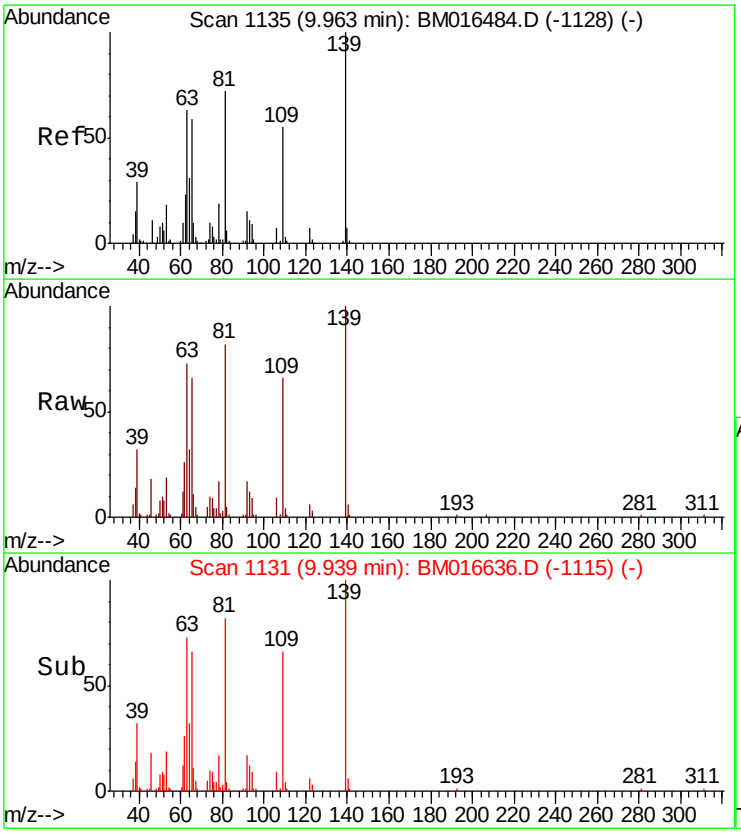
#25
Isophorone
Concen: 43.586 ng
RT: 9.74 min Scan# 1097
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 377123

Ion	Ratio	Lower	Upper
82	100		
95	10.8	5.8	8.6#
138	16.1	16.3	24.5#

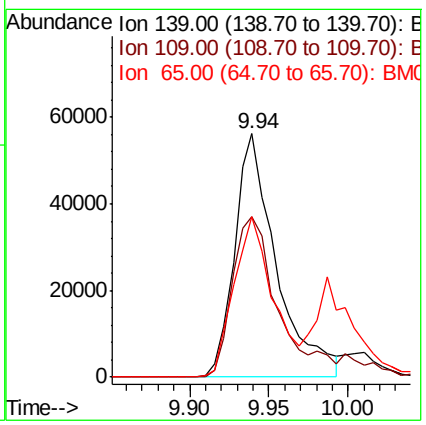


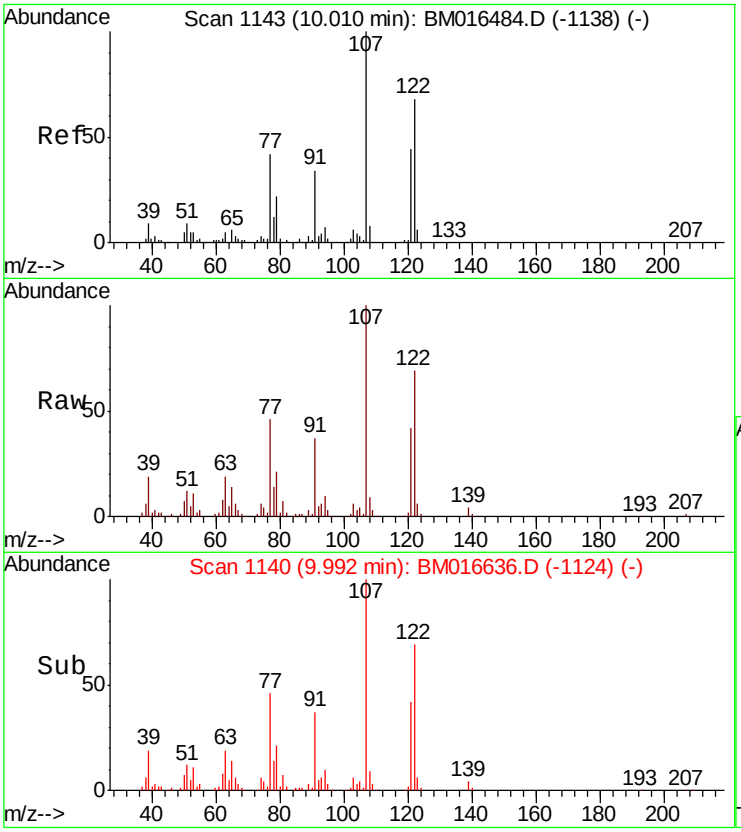


#26
2-Nitrophenol
Concen: 37.012 ng
RT: 9.94 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:139 Resp: 102350

Ion	Ratio	Lower	Upper
139	100		
109	65.9	20.1	30.1#
65	66.1	31.5	47.3#



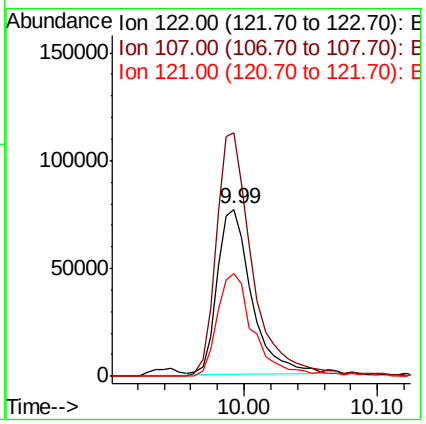


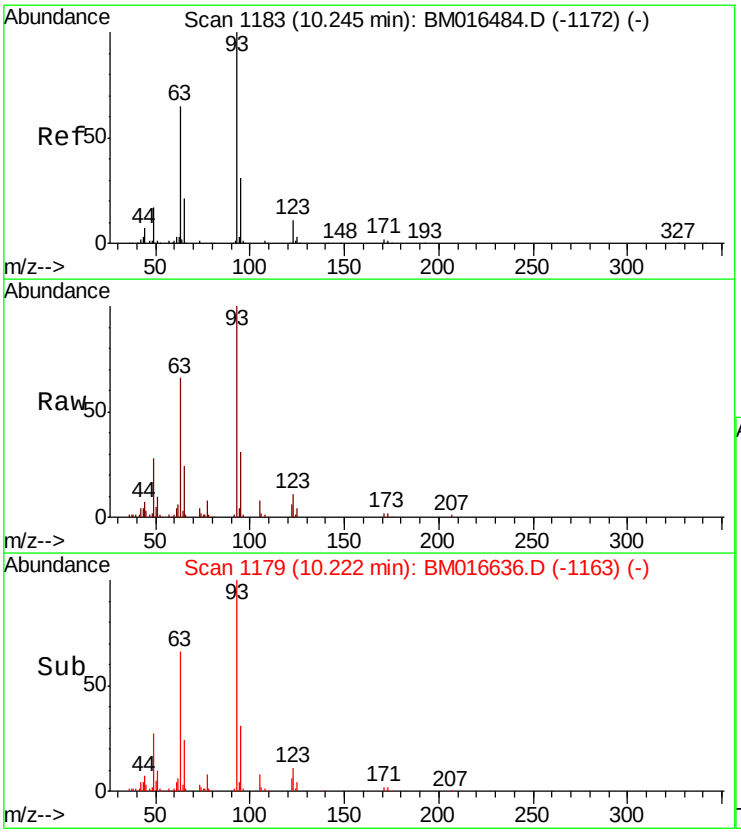
#27
2,4-Dimethylphenol
Concen: 38.805 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 139841

Ion	Ratio	Lower	Upper
122	100		
107	145.8	84.7	127.1#
121	61.7	46.6	69.8

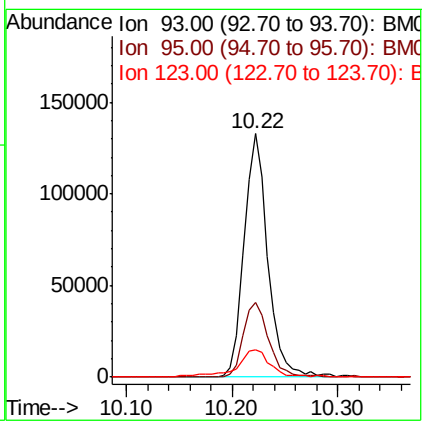


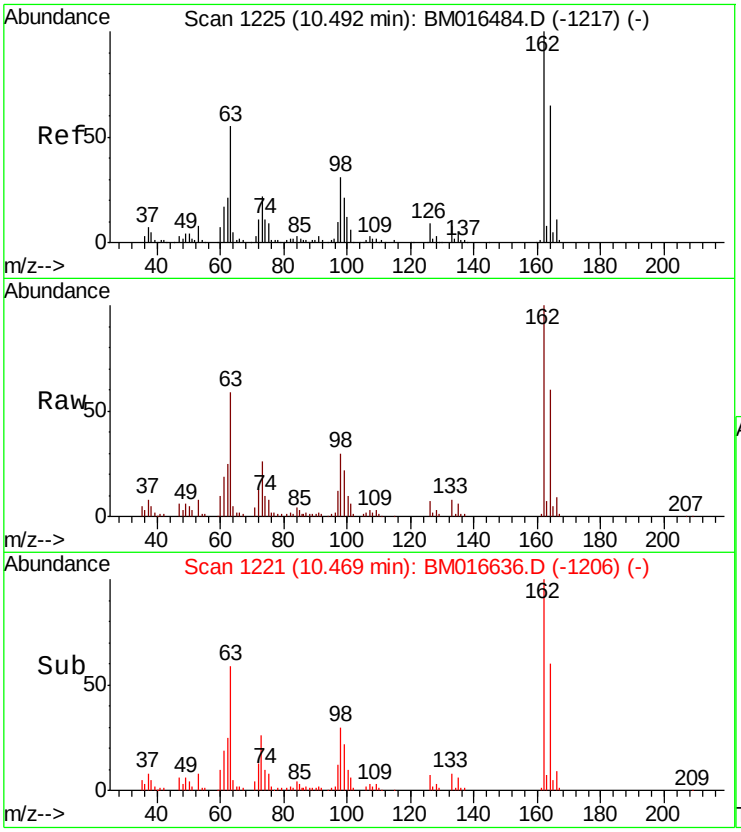


#28
bis(2-Chloroethoxy)methane
Concen: 40.286 ng
RT: 10.22 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion: 93 Resp: 208074

Ion	Ratio	Lower	Upper
93	100		
95	30.6	25.5	38.3
123	11.0	8.6	13.0



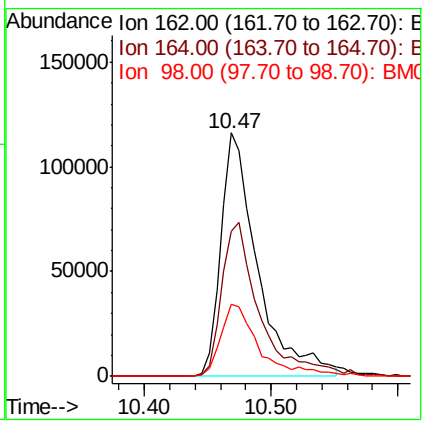


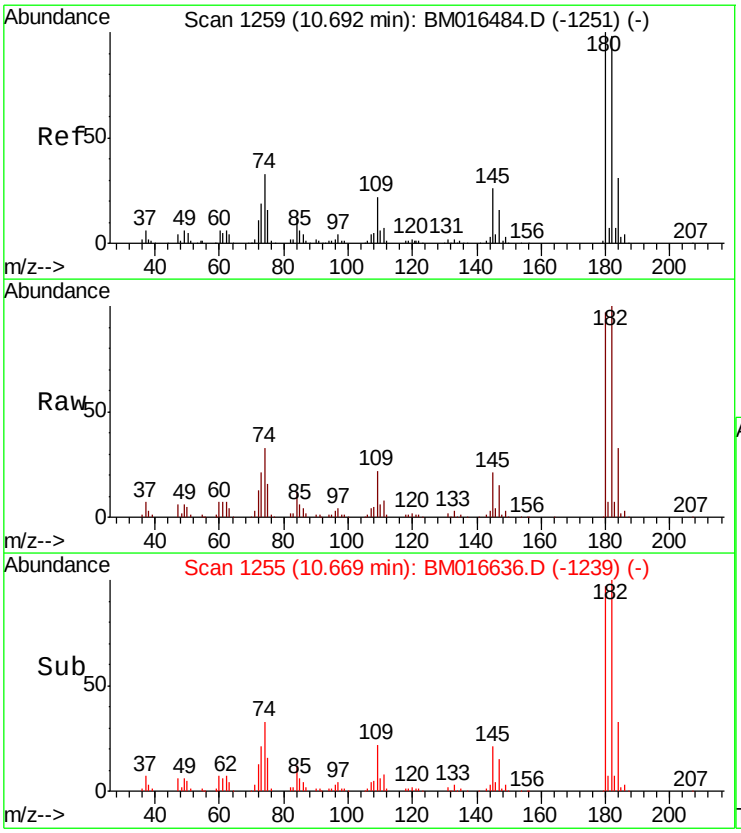
#29
2,4-Dichlorophenol
Concen: 43.444 ng
RT: 10.47 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 234313

Ion	Ratio	Lower	Upper
162	100		
164	59.6	42.8	82.8
98	29.8	14.5	54.5

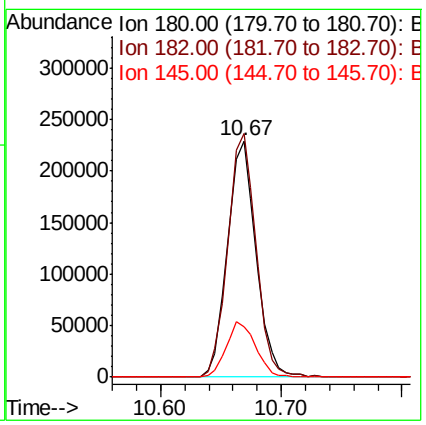


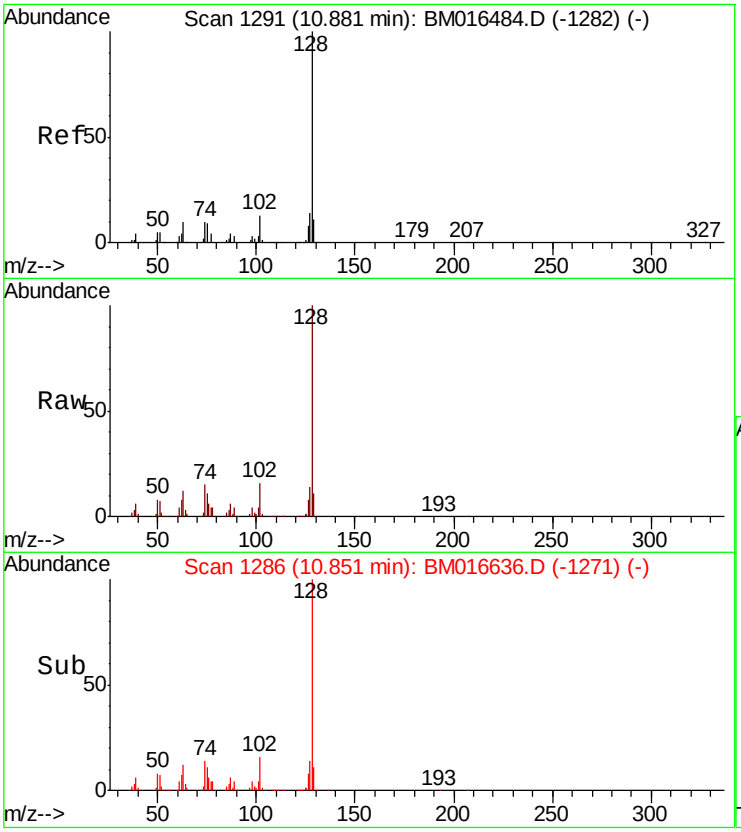


#30
1,2,4-Trichlorobenzene
Concen: 46.249 ng
RT: 10.67 min Scan# 1255
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:180 Resp: 378498

Ion	Ratio	Lower	Upper
180	100		
182	103.2	77.6	116.4
145	21.6	23.4	35.2#



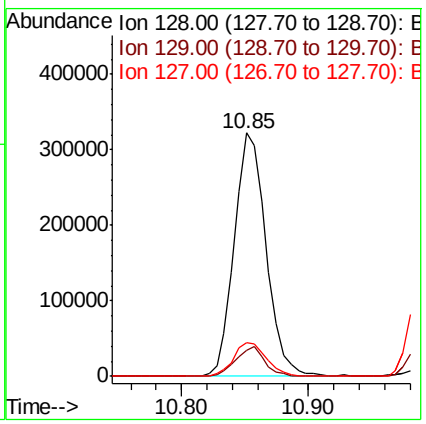


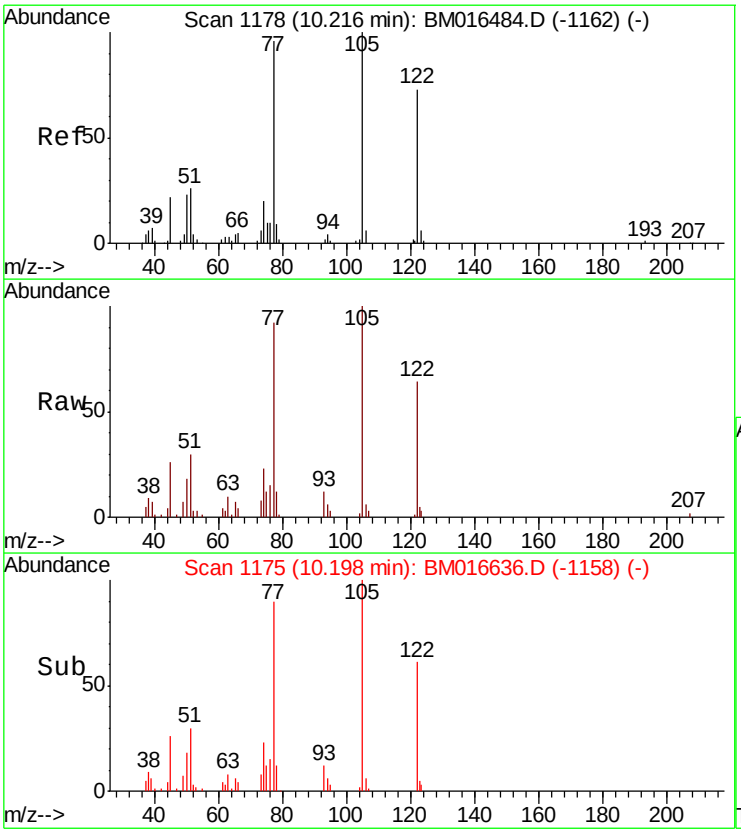
#31
Naphthalene
Concen: 39.823 ng
RT: 10.85 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 560837

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	14.1	10.4	15.6

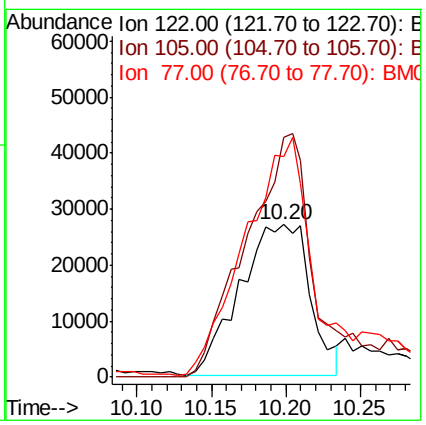


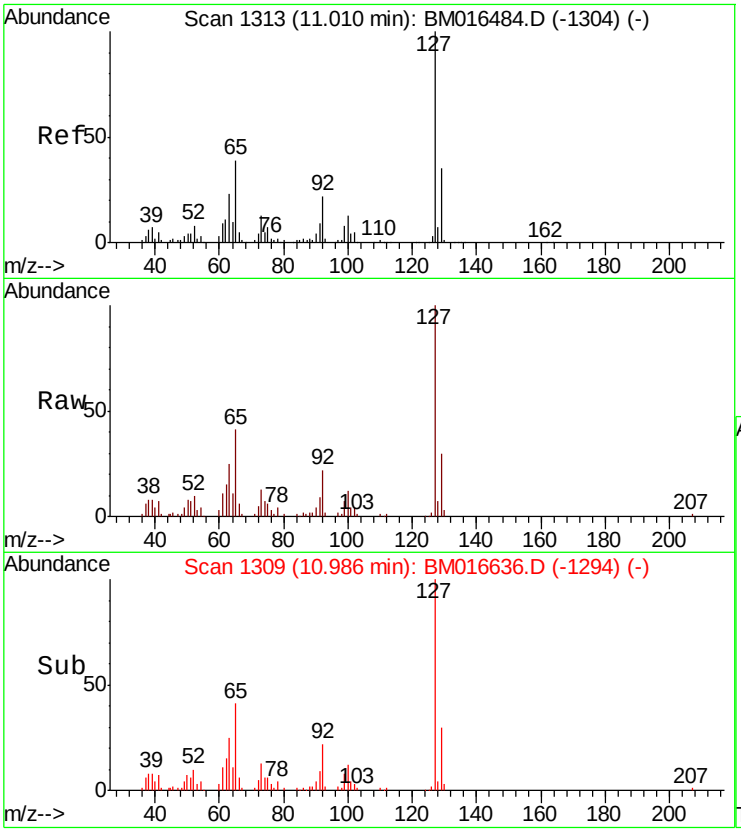


#32
Benzoic acid
Concen: 28.962 ng
RT: 10.20 min Scan# 1175
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:122 Resp: 87327

Ion	Ratio	Lower	Upper
122	100		
105	157.1	99.9	139.9#
77	144.7	73.7	113.7#



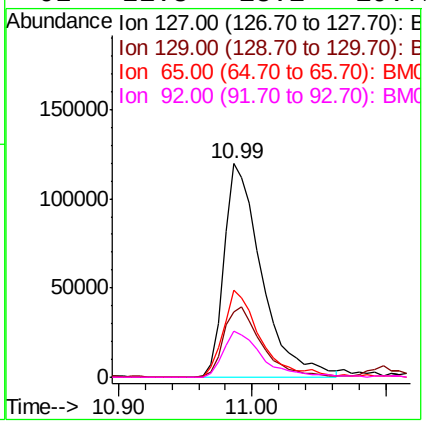


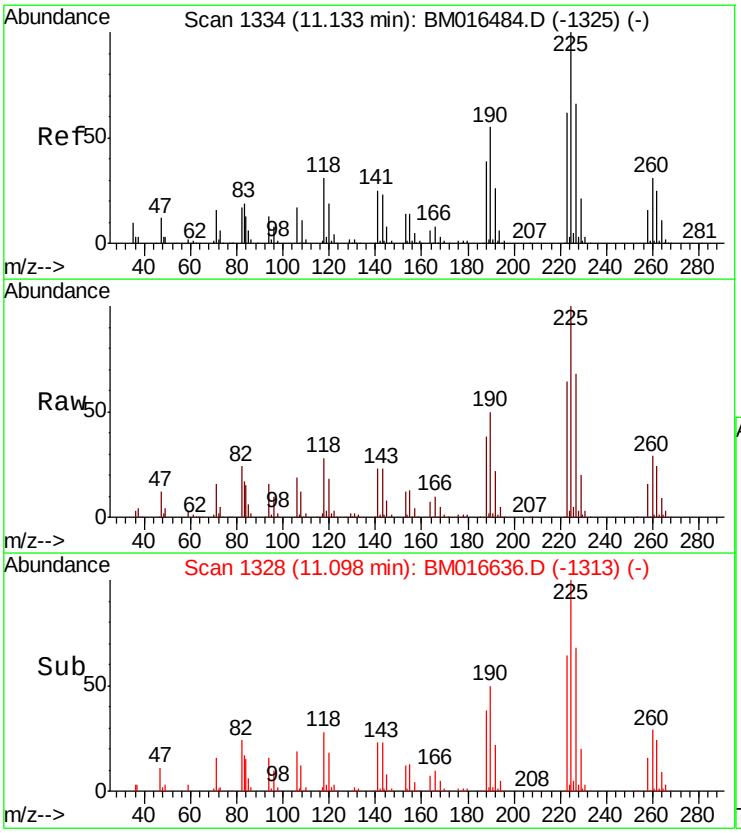
#33
4-Chloroaniline
Concen: 39.746 ng
RT: 10.99 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 235572

Ion	Ratio	Lower	Upper
127	100		
129	30.5	25.3	37.9
65	41.0	17.6	26.4#
92	21.8	13.1	19.7#

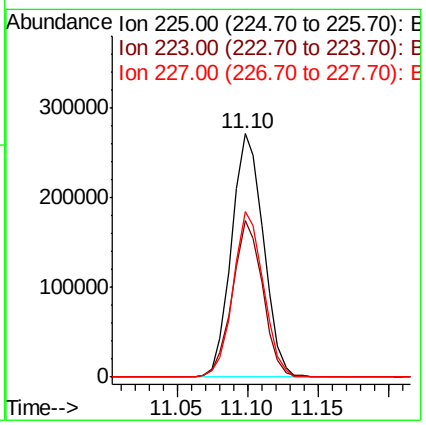


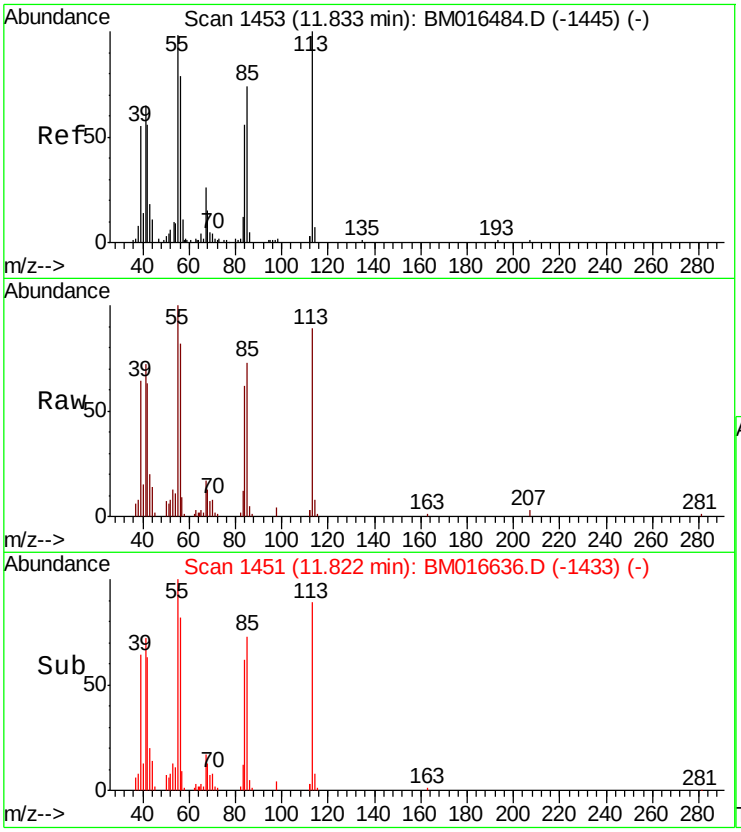


#34
Hexachlorobutadiene
Concen: 54.848 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:225 Resp: 428433

Ion	Ratio	Lower	Upper
225	100		
223	64.4	47.9	71.9
227	68.0	50.1	75.1



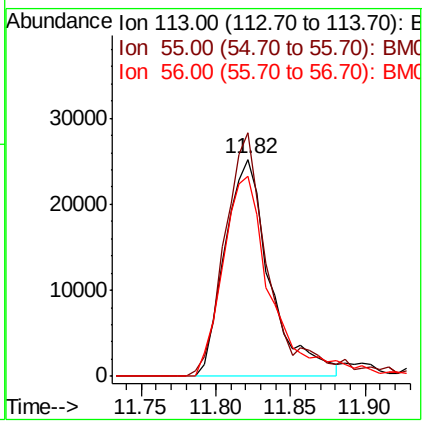


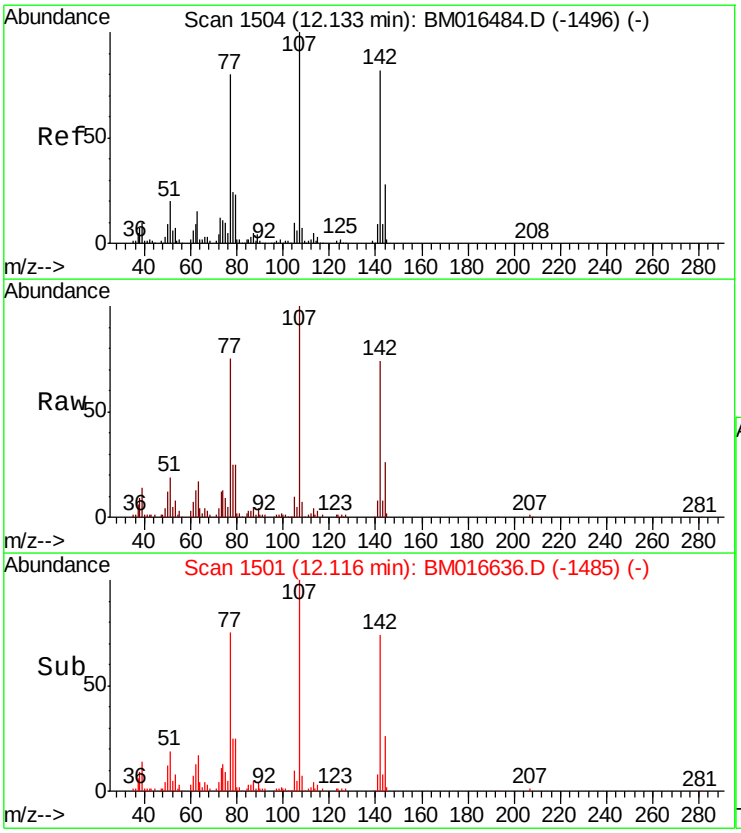
#35
Caprolactam
Concen: 41.247 ng
RT: 11.82 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 53381

Ion	Ratio	Lower	Upper
113	100		
55	112.1	145.9	185.9#
56	92.1	101.0	141.0#

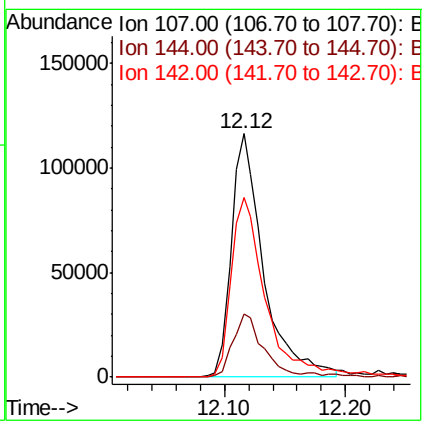


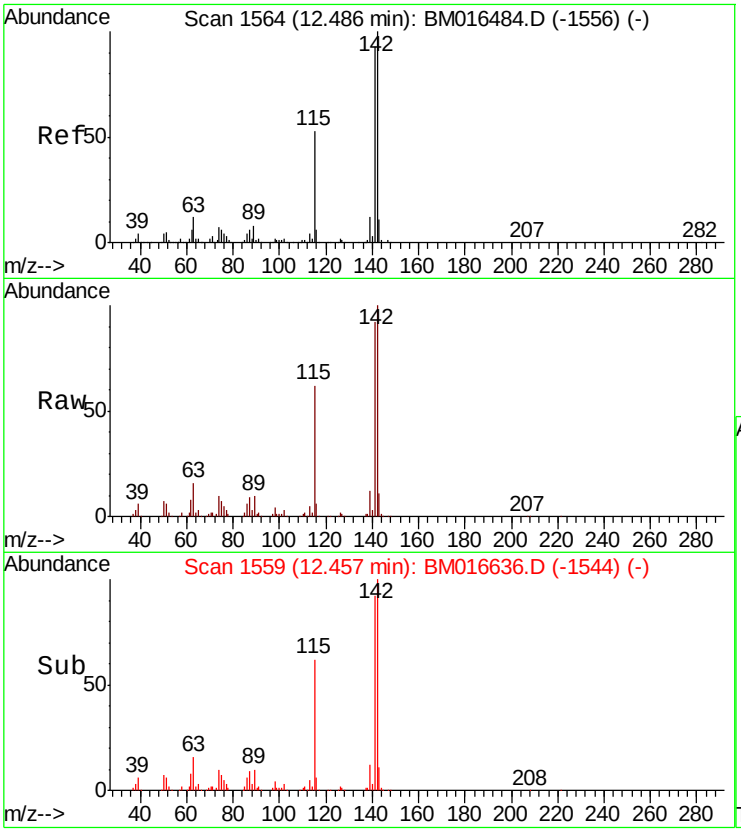


#36
4-Chloro-3-methylphenol
Concen: 41.758 ng
RT: 12.12 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:107 Resp: 216519

Ion	Ratio	Lower	Upper
107	100		
144	25.8	23.3	34.9
142	73.8	72.6	109.0



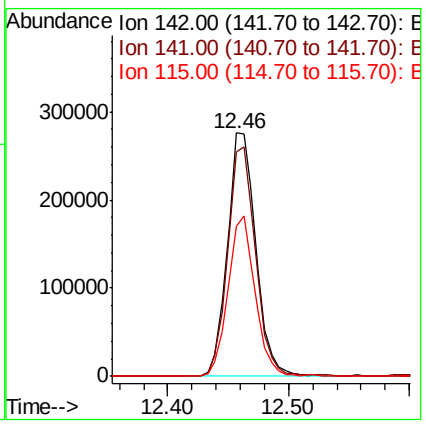


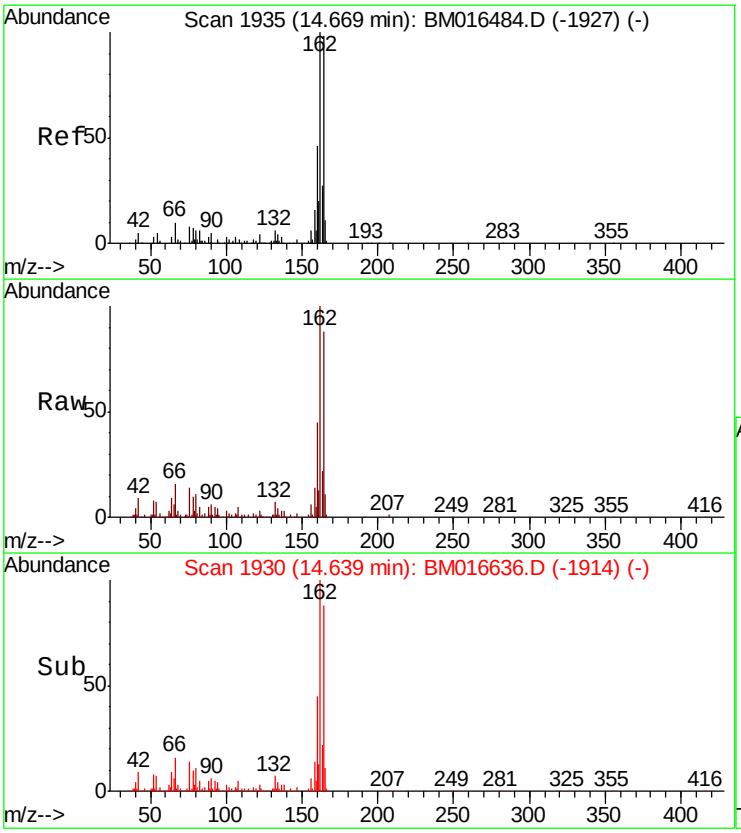
#37
2-Methylnaphthalene
Concen: 41.009 ng
RT: 12.46 min Scan# 1559
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 452133

Ion	Ratio	Lower	Upper
142	100		
141	92.2	71.9	107.9
115	61.9	25.4	38.0#

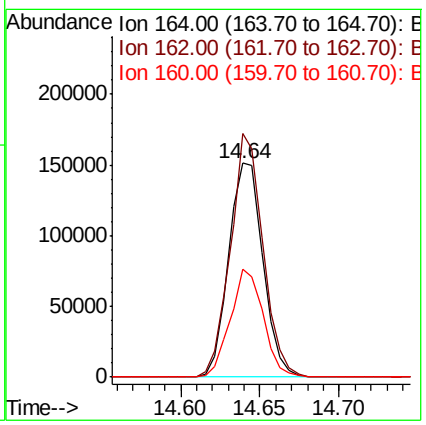


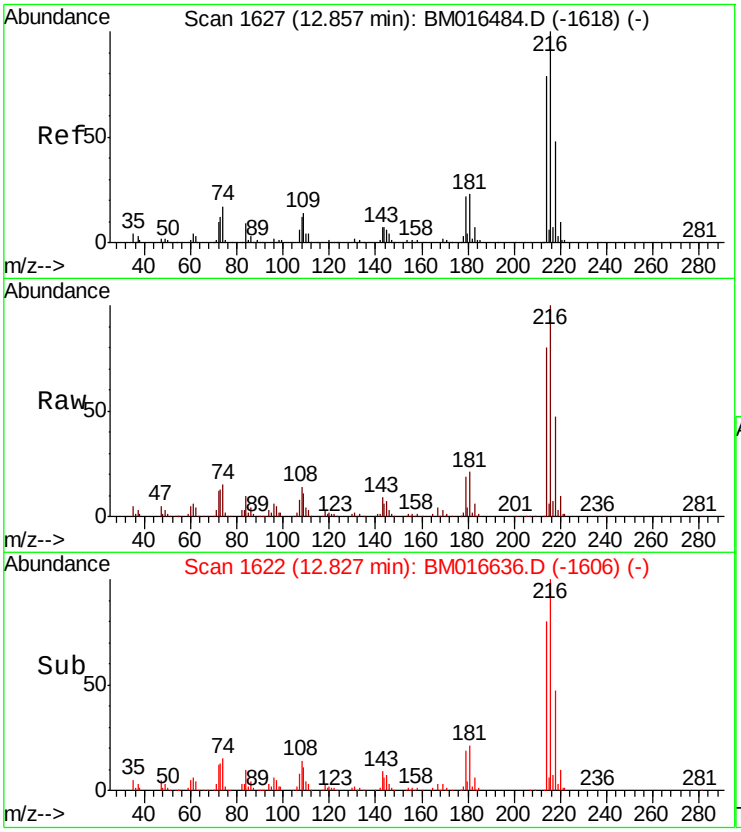


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.64 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:164 Resp: 226407

Ion	Ratio	Lower	Upper
164	100		
162	113.7	82.4	123.6
160	50.7	35.8	53.6



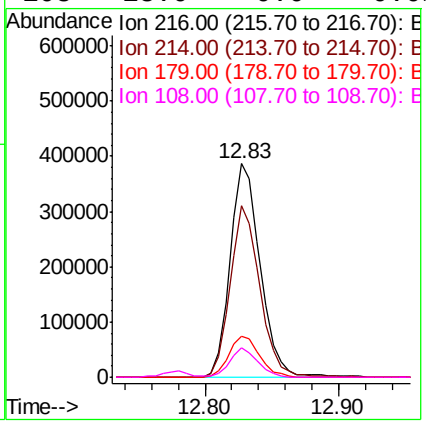


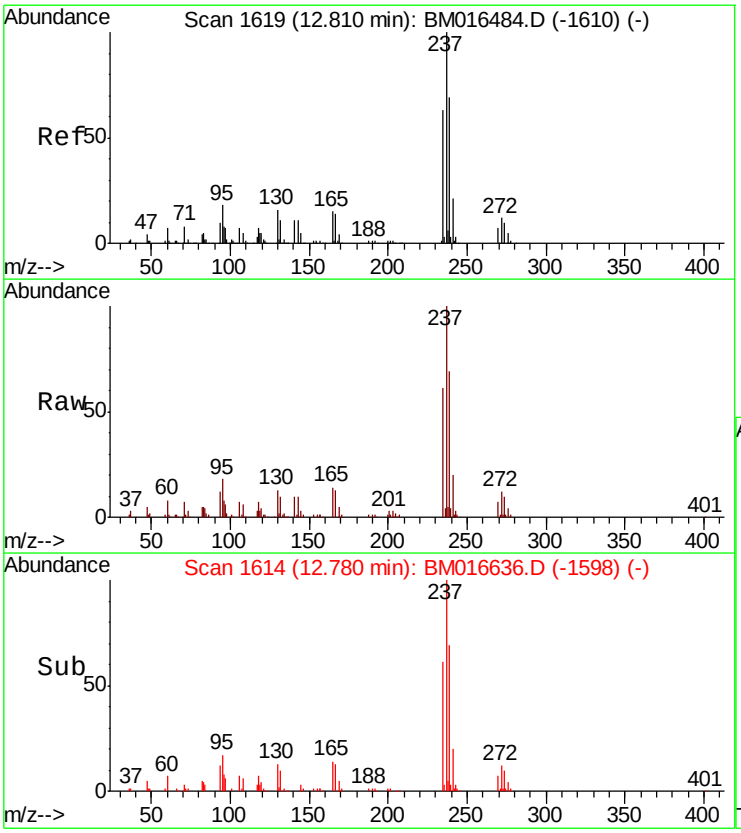
#39
1,2,4,5-Tetrachlorobenzene
Concen: 47.525 ng
RT: 12.83 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 607696

Ion	Ratio	Lower	Upper
216	100		
214	79.2	0.0	0.0#
179	19.7	0.0	0.0#
108	13.0	0.0	0.0#

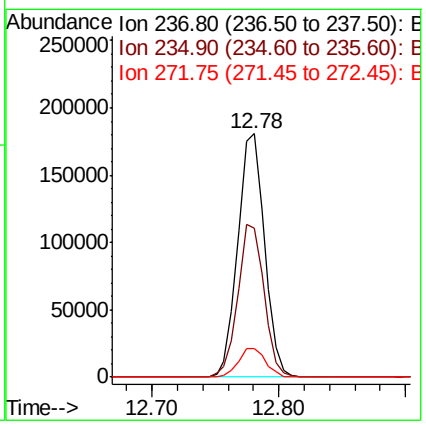


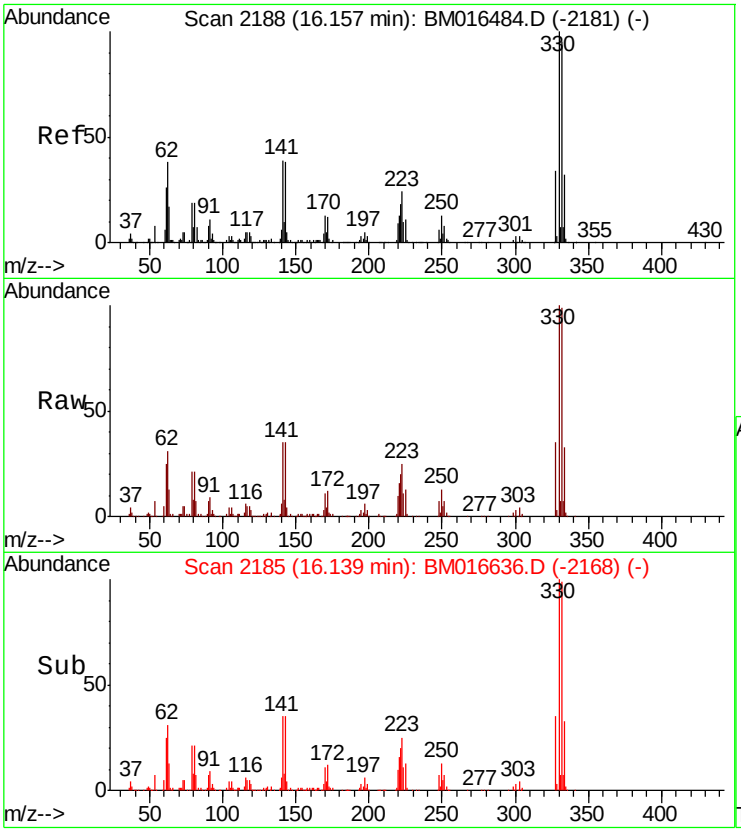


#40
Hexachlorocyclopentadiene
Concen: 53.031 ng
RT: 12.78 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:237 Resp: 264068

Ion	Ratio	Lower	Upper
237	100		
235	60.9	42.0	82.0
272	11.7	0.0	33.4



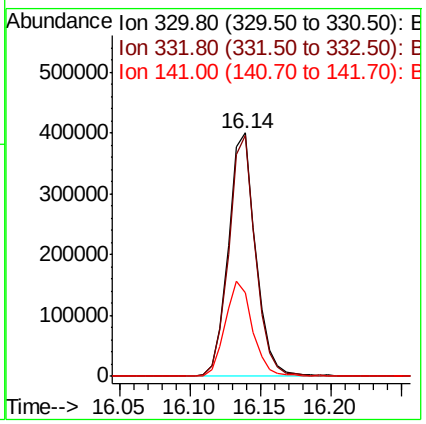


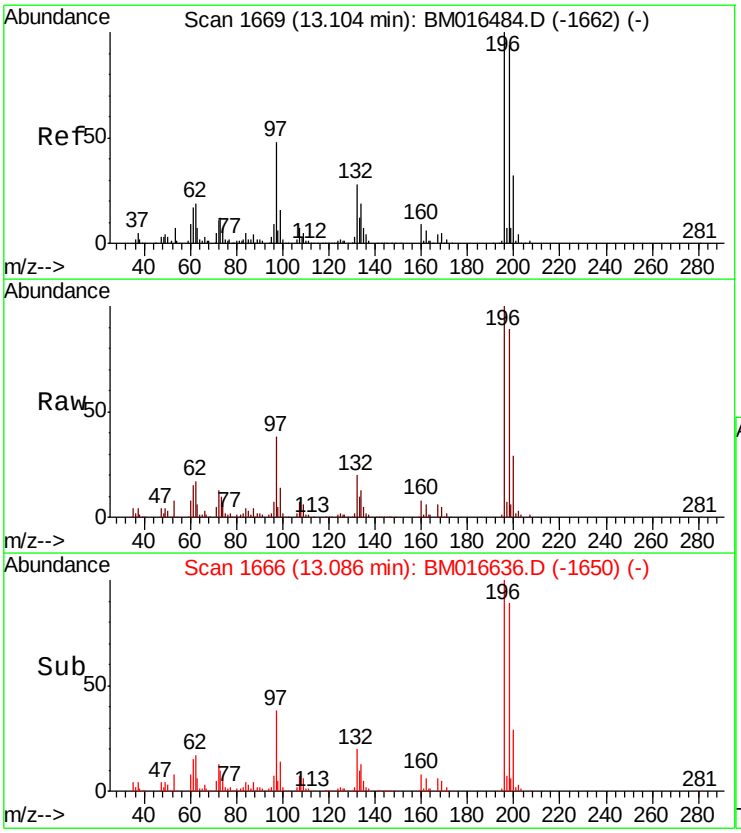
#41
2,4,6-Tribromophenol
Concen: 85.224 ng
RT: 16.14 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 539385

Ion	Ratio	Lower	Upper
330	100		
332	96.6	0.0	0.0#
141	39.4	0.0	0.0#

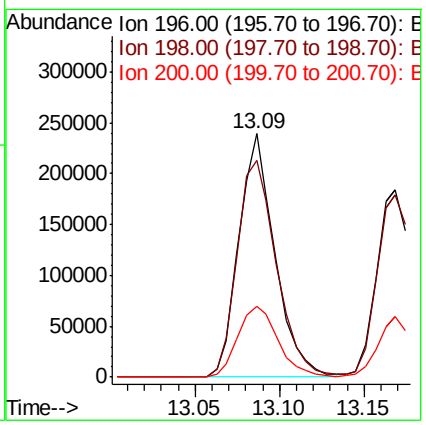


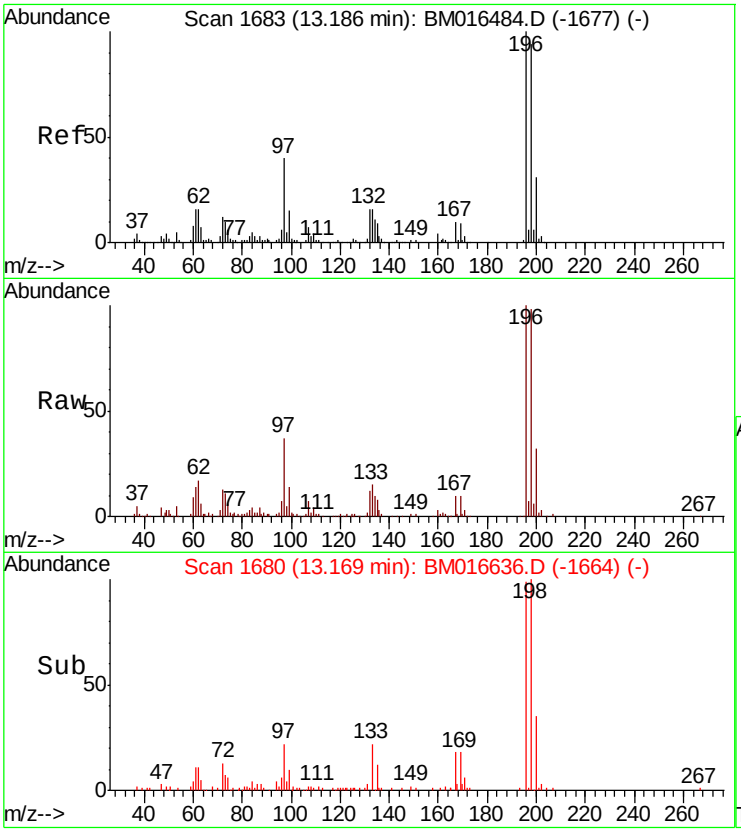


#42
2,4,6-Trichlorophenol
Concen: 46.305 ng
RT: 13.09 min Scan# 1666
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:196 Resp: 354067

Ion	Ratio	Lower	Upper
196	100		
198	89.1	76.3	114.5
200	29.1	25.6	38.4



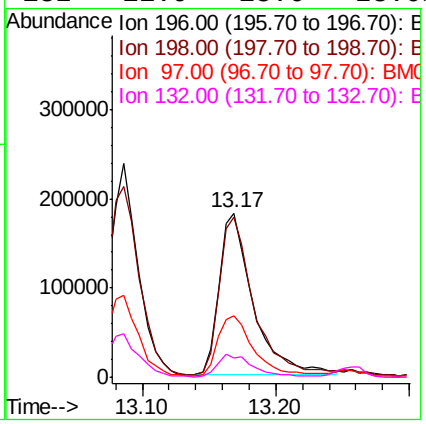


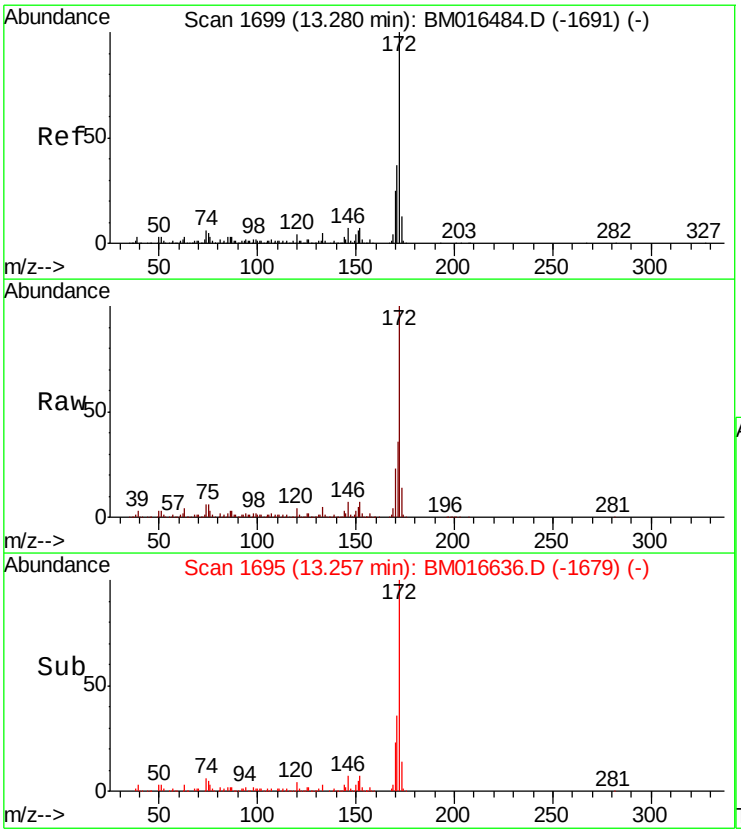
#43
2,4,5-Trichlorophenol
Concen: 43.824 ng
RT: 13.17 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 327325

Ion	Ratio	Lower	Upper
196	100		
198	97.6	79.4	119.0
97	37.3	26.8	40.2
132	11.9	18.6	28.0#

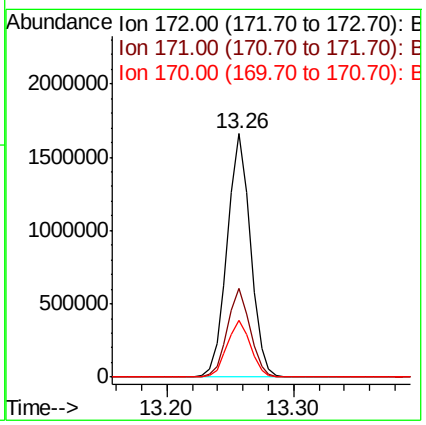


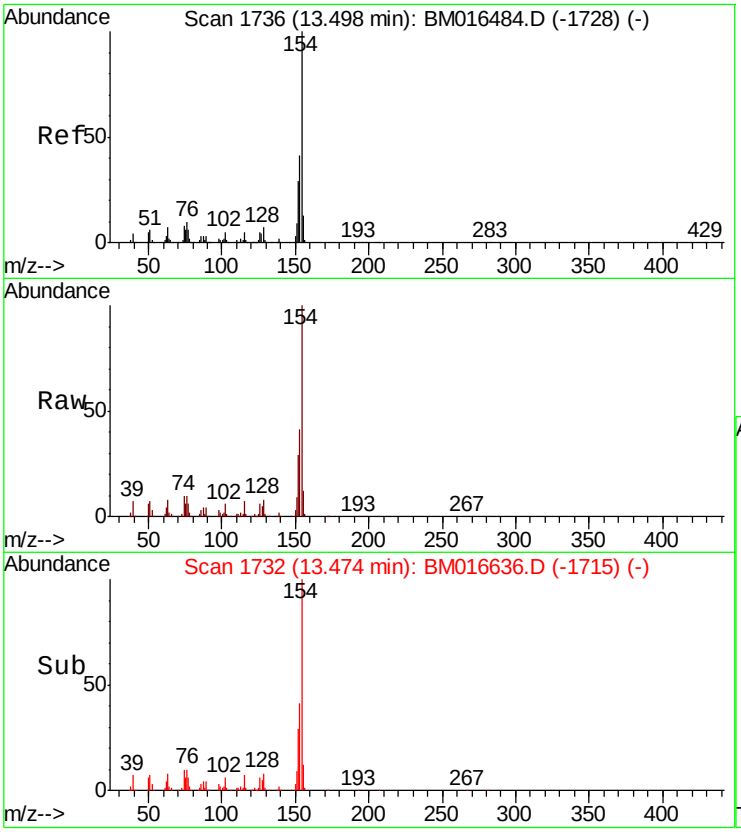


#44
2-Fluorobiphenyl
Concen: 89.240 ng
RT: 13.26 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:172 Resp: 2101964

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.5	42.7
170	23.4	18.8	28.2



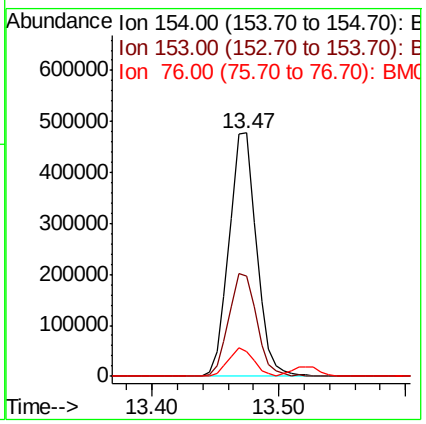


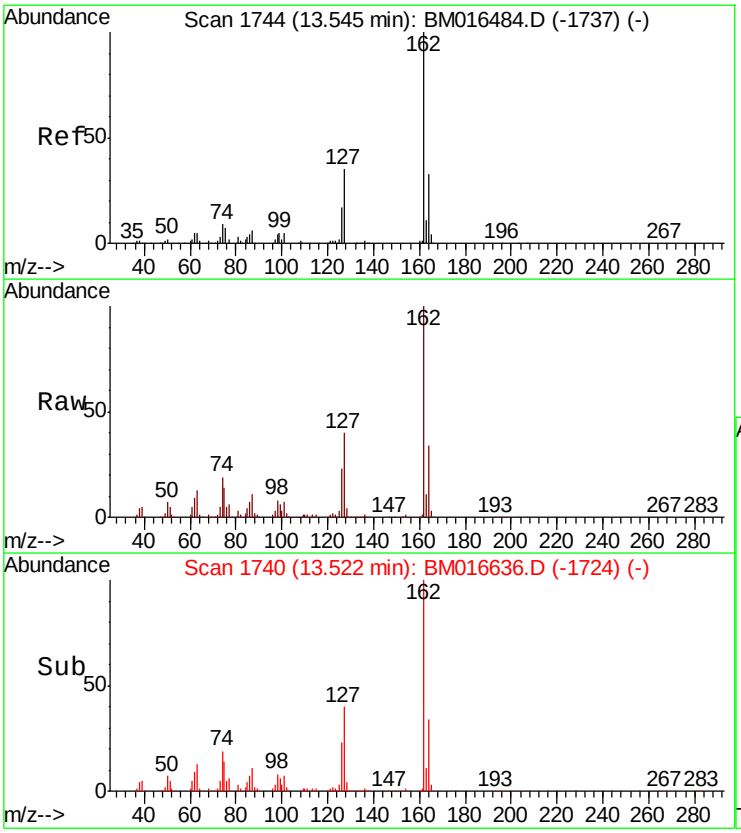
#45
1,1'-Biphenyl
Concen: 36.060 ng
RT: 13.47 min Scan# 1732
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 715877

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.7	60.7
76	10.0	0.0	30.9

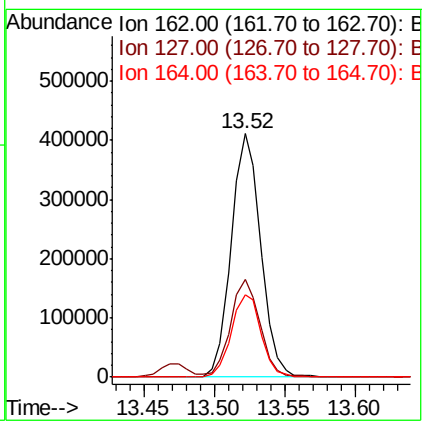


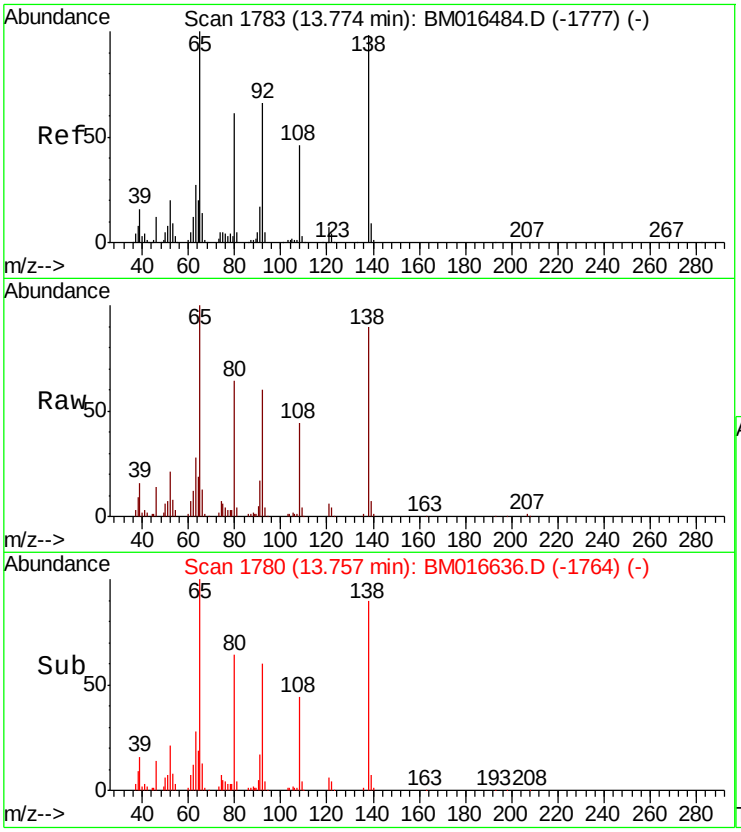


#46
2-Chloronaphthalene
Concen: 37.109 ng
RT: 13.52 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:162 Resp: 598526

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



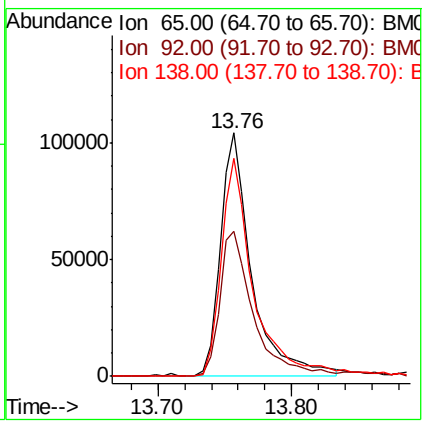


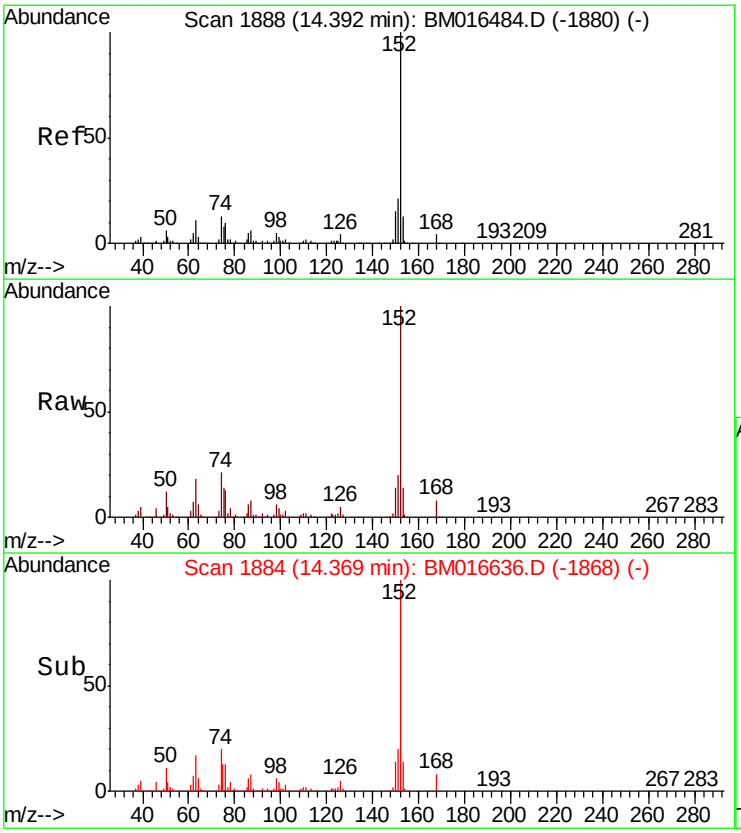
#47
2-Nitroaniline
Concen: 39.758 ng
RT: 13.76 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 170800

Ion	Ratio	Lower	Upper
65	100		
92	59.5	59.1	88.7
138	89.6	93.9	140.9#

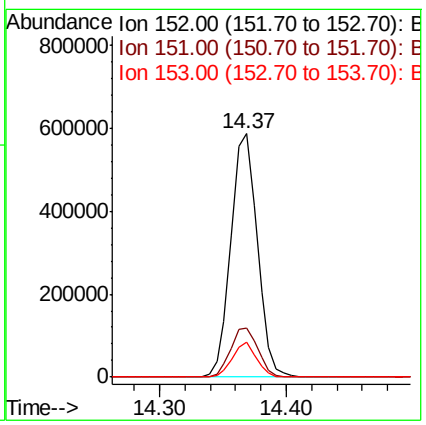


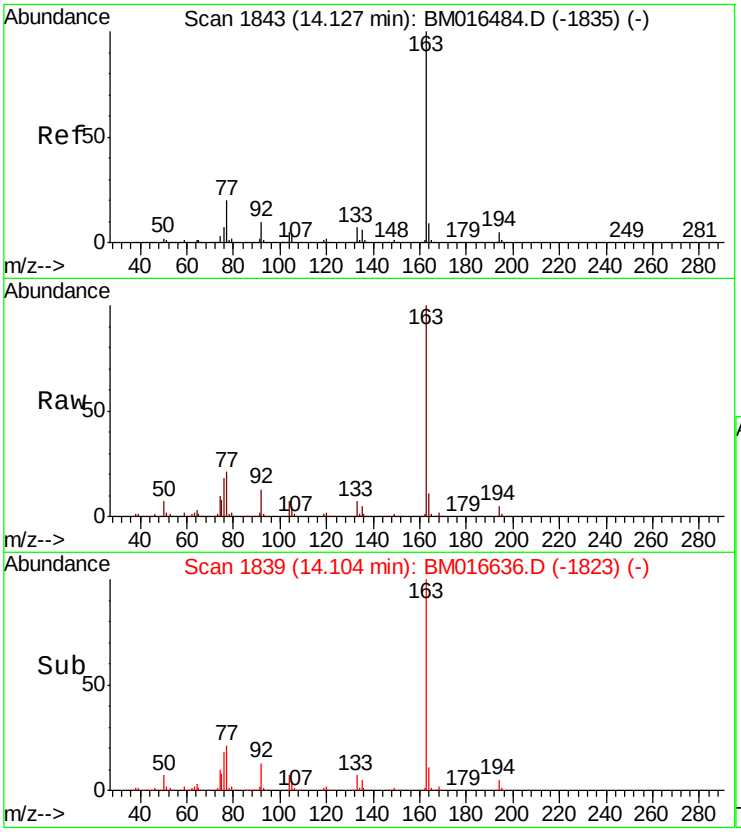


#48
Acenaphthylene
Concen: 37.240 ng
RT: 14.37 min Scan# 1884
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:152 Resp: 847840

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	14.2	10.6	16.0



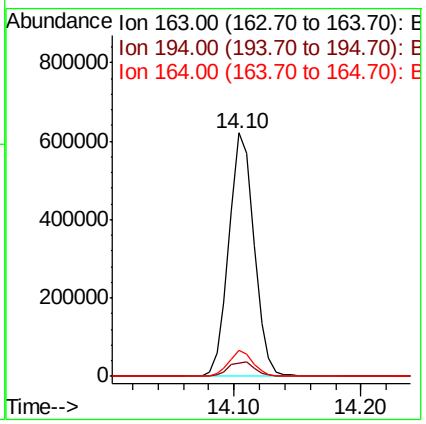


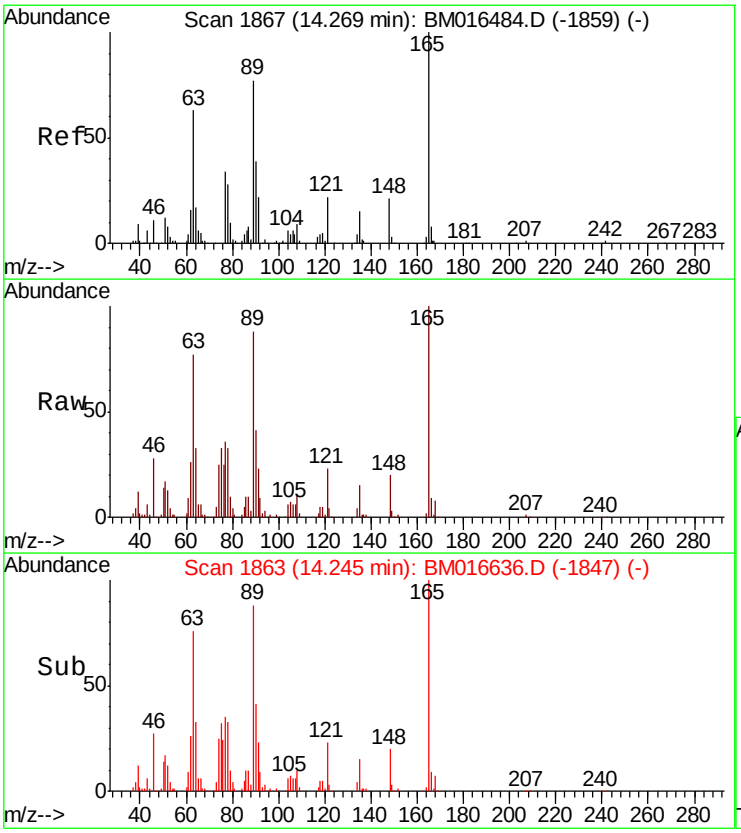
#49
Dimethylphthalate
Concen: 39.118 ng
RT: 14.10 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 850879

Ion	Ratio	Lower	Upper
163	100		
194	5.2	2.7	4.1#
164	10.8	8.2	12.2

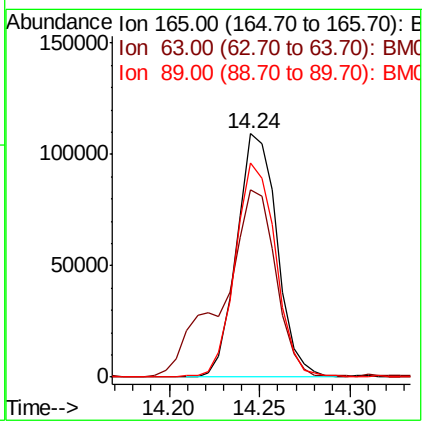


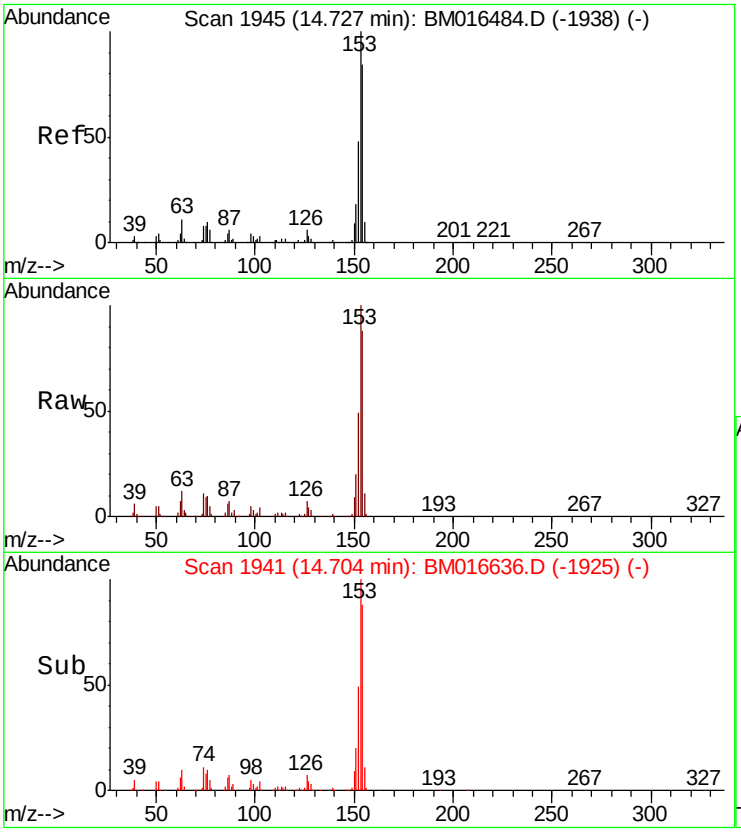


#50
2,6-Dinitrotoluene
Concen: 39.687 ng
RT: 14.24 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:165 Resp: 168377

Ion	Ratio	Lower	Upper
165	100		
63	77.2	44.1	66.1#
89	87.9	44.3	66.5#



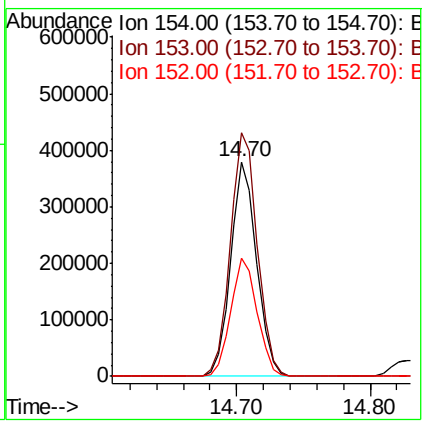


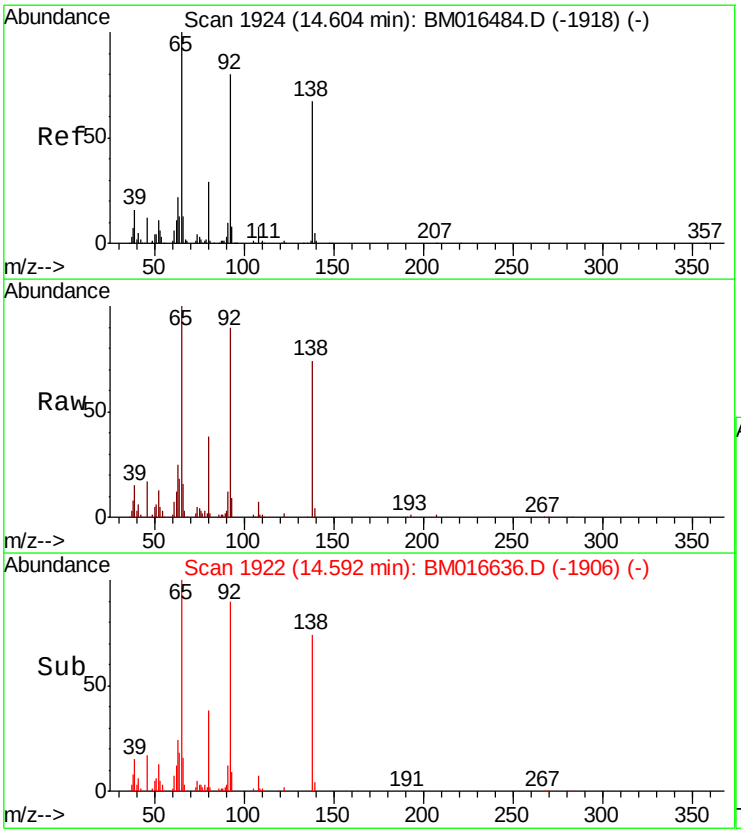
#51
Acenaphthene
Concen: 36.720 ng
RT: 14.70 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 513601

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.0	135.0
152	55.2	42.6	63.8

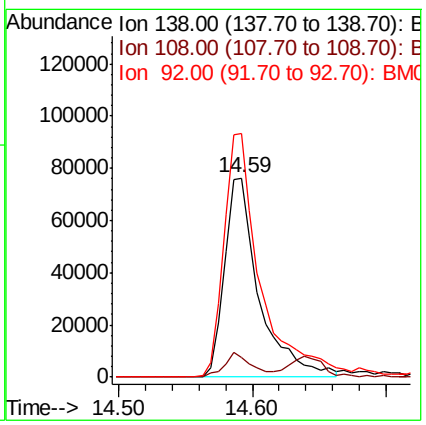


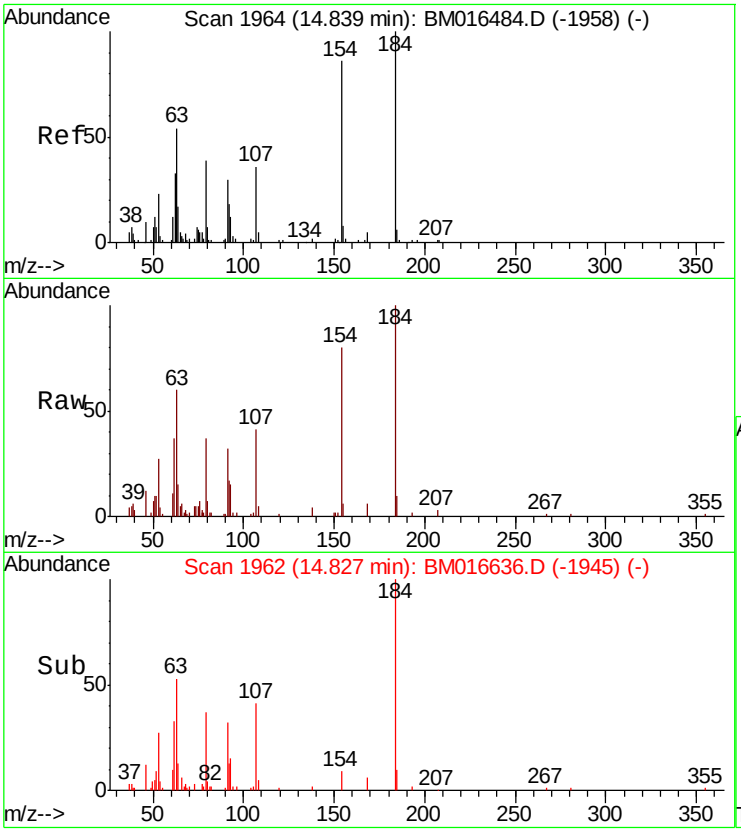


#52
3-Nitroaniline
Concen: 35.875 ng
RT: 14.59 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:138 Resp: 138491

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.3	10.9
92	122.4	76.6	114.8#



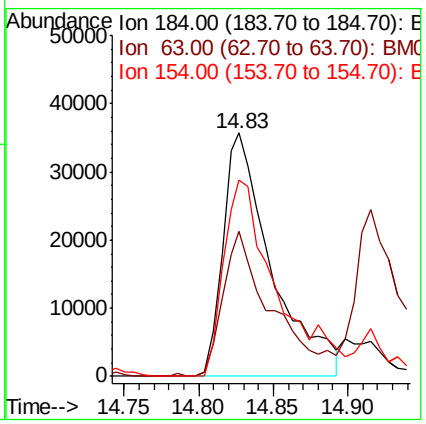


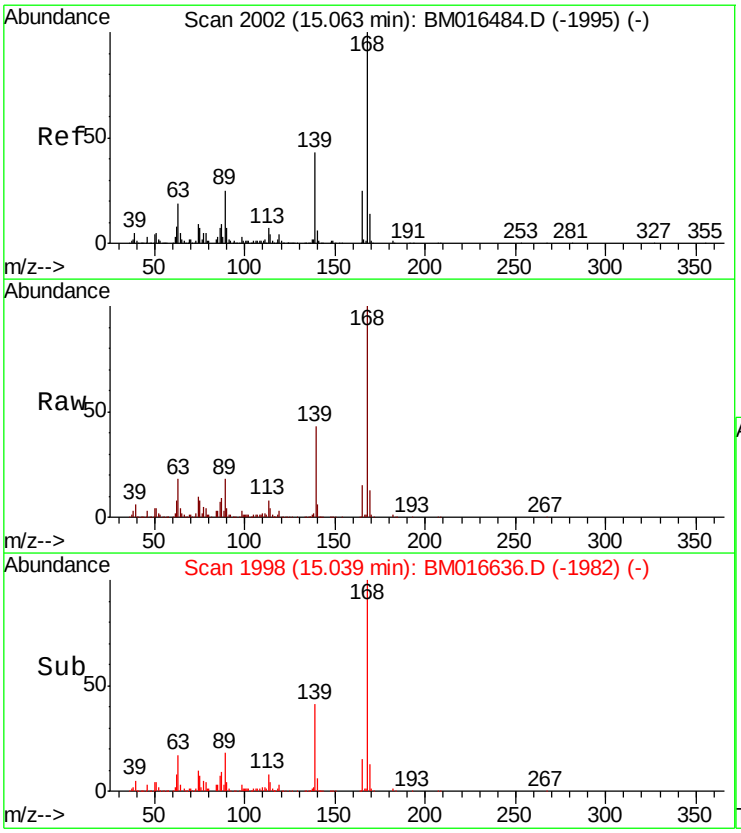
#53
2,4-Dinitrophenol
Concen: 38.110 ng
RT: 14.83 min Scan# 1962
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 80915

Ion	Ratio	Lower	Upper
184	100		
63	59.6	69.2	103.8#
154	80.5	53.3	79.9#

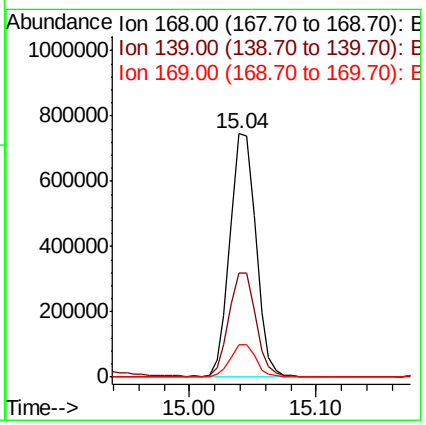


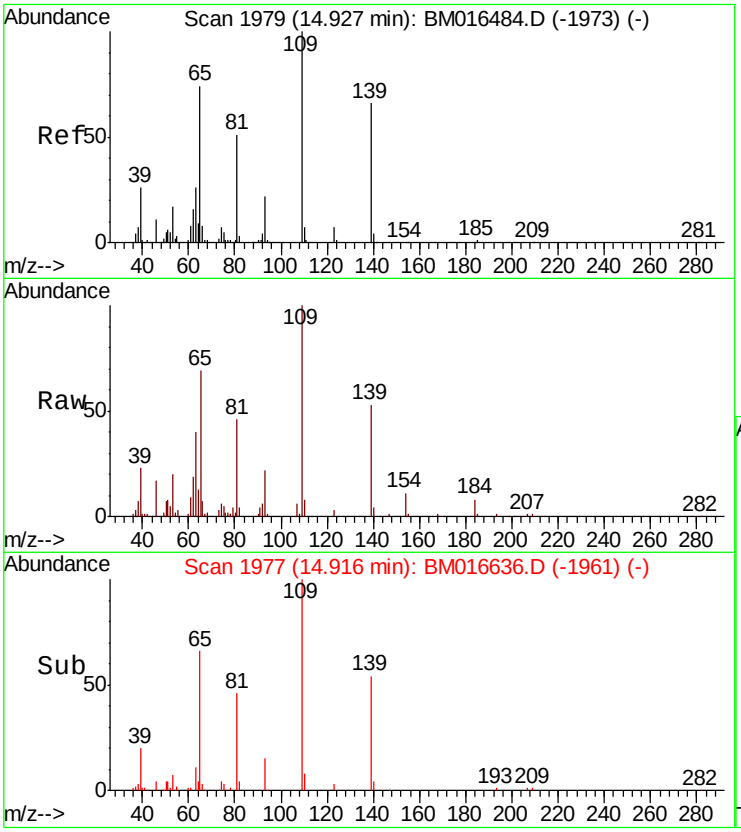


#54
Dibenzofuran
Concen: 39.597 ng
RT: 15.04 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:168 Resp: 1060230

Ion	Ratio	Lower	Upper
168	100		
139	42.9	27.3	40.9#
169	13.5	10.6	16.0



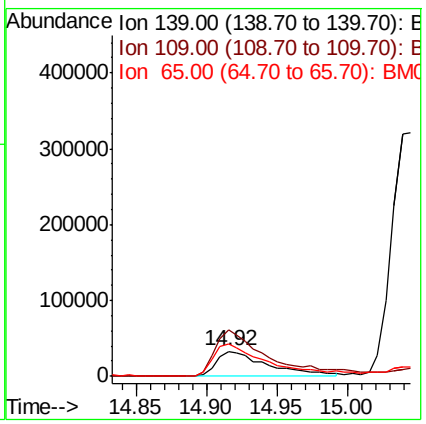


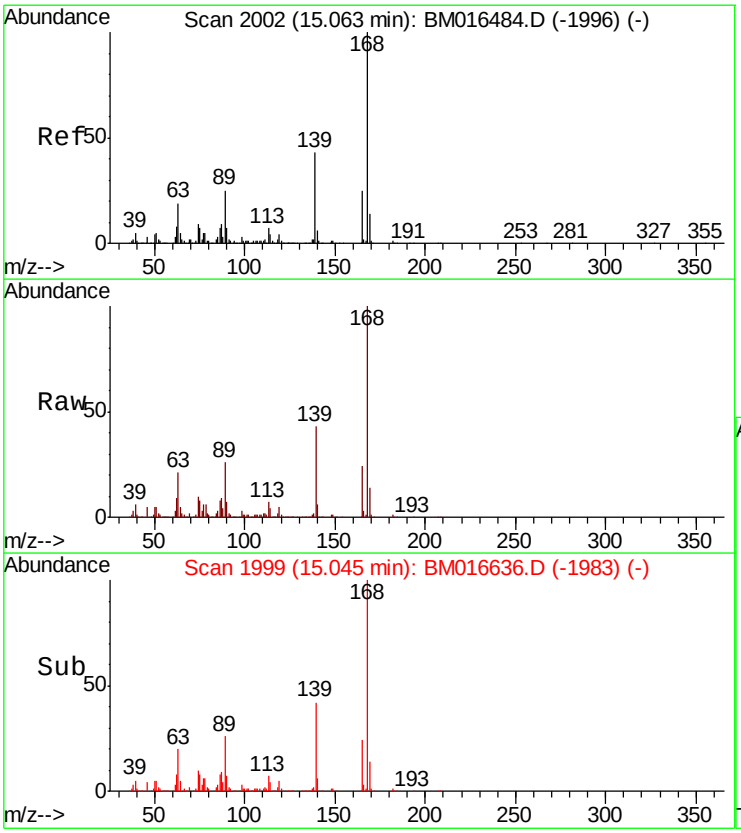
#55
4-Nitrophenol
Concen: 34.250 ng
RT: 14.92 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 84331

Ion	Ratio	Lower	Upper
139	100		
109	187.9	130.0	170.0#
65	128.9	130.0	170.0#

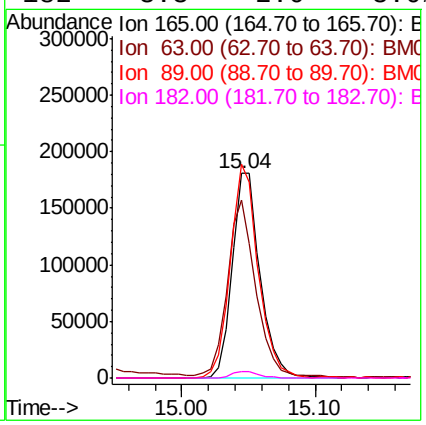


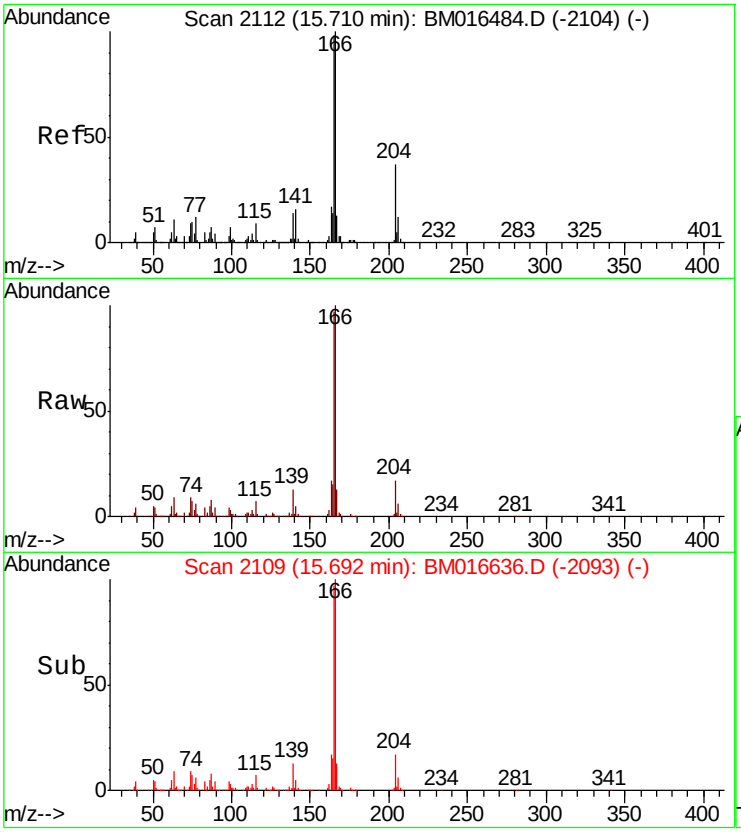


#56
2,4-Dinitrotoluene
Concen: 37.251 ng
RT: 15.04 min Scan# 1999
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:165 Resp: 263536

Ion	Ratio	Lower	Upper
165	100		
63	86.7	52.4	78.6#
89	104.3	72.4	108.6
182	3.3	2.0	3.0#



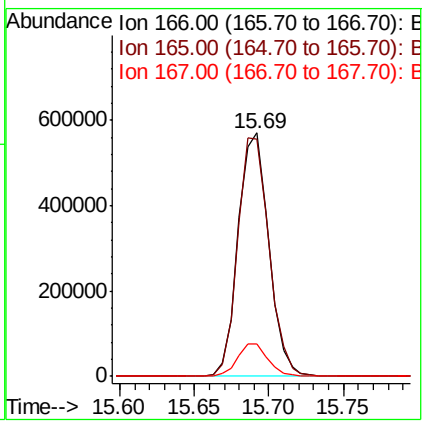


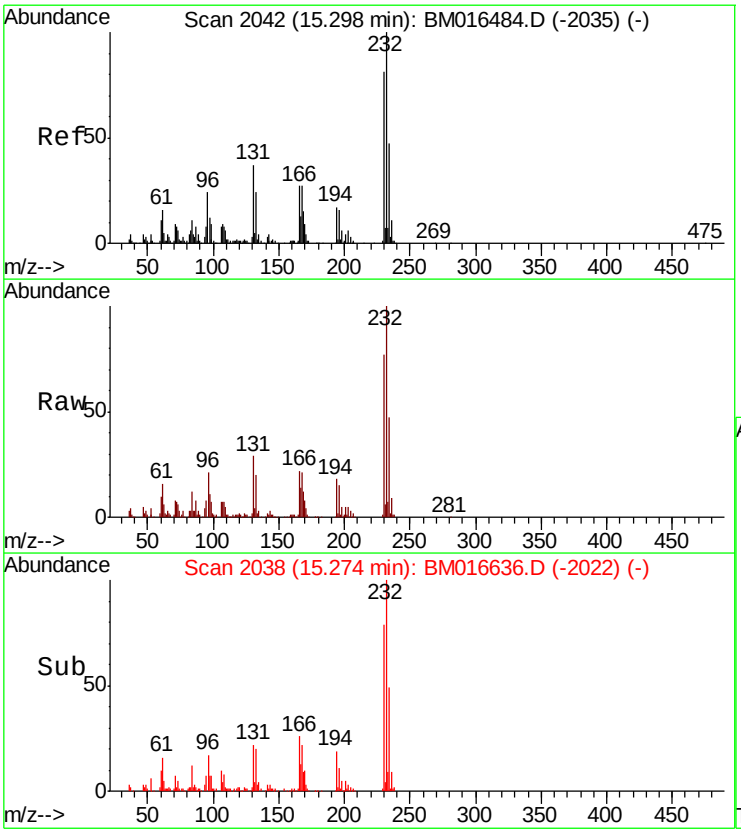
#57
Fluorene
Concen: 40.159 ng
RT: 15.69 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 812285

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.0	118.4
167	13.4	10.3	15.5

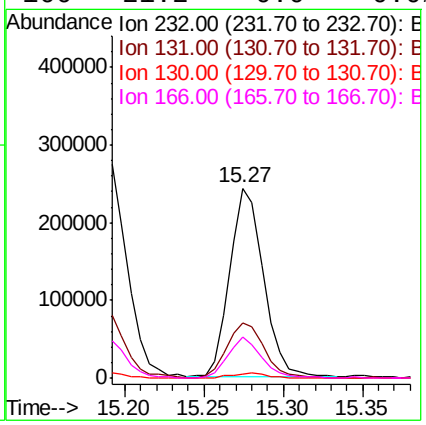


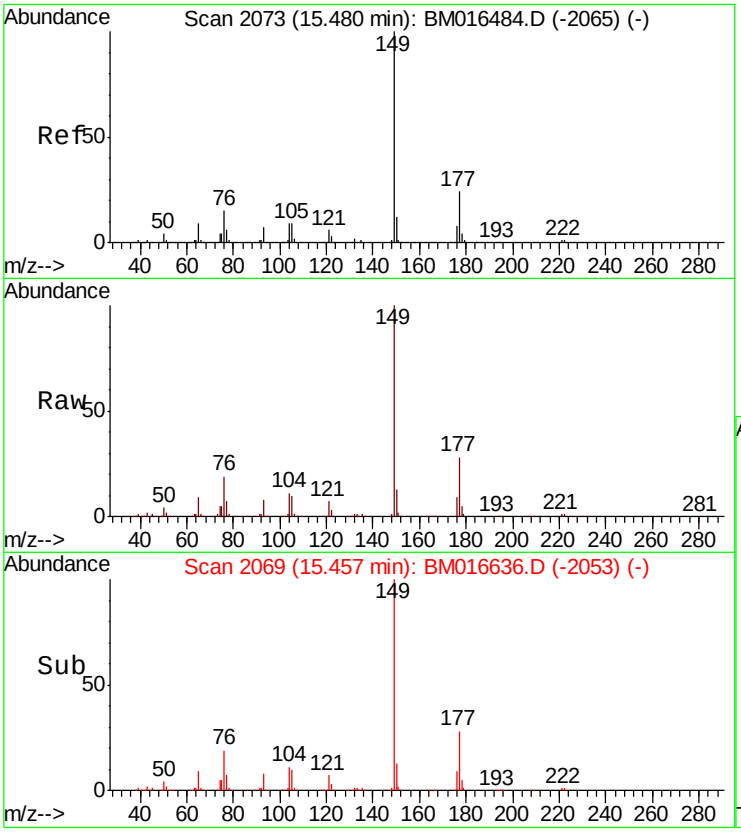


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.533 ng
RT: 15.27 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:232 Resp: 355589

Ion	Ratio	Lower	Upper
232	100		
131	31.8	0.0	0.0#
130	2.7	0.0	0.0#
166	21.2	0.0	0.0#



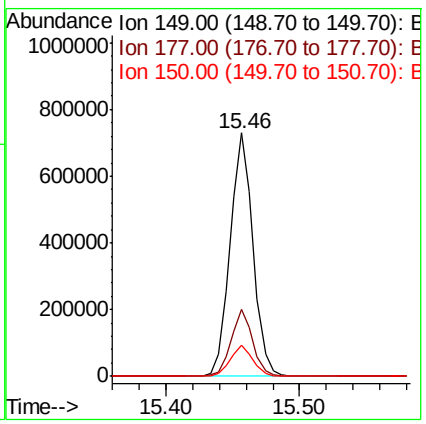


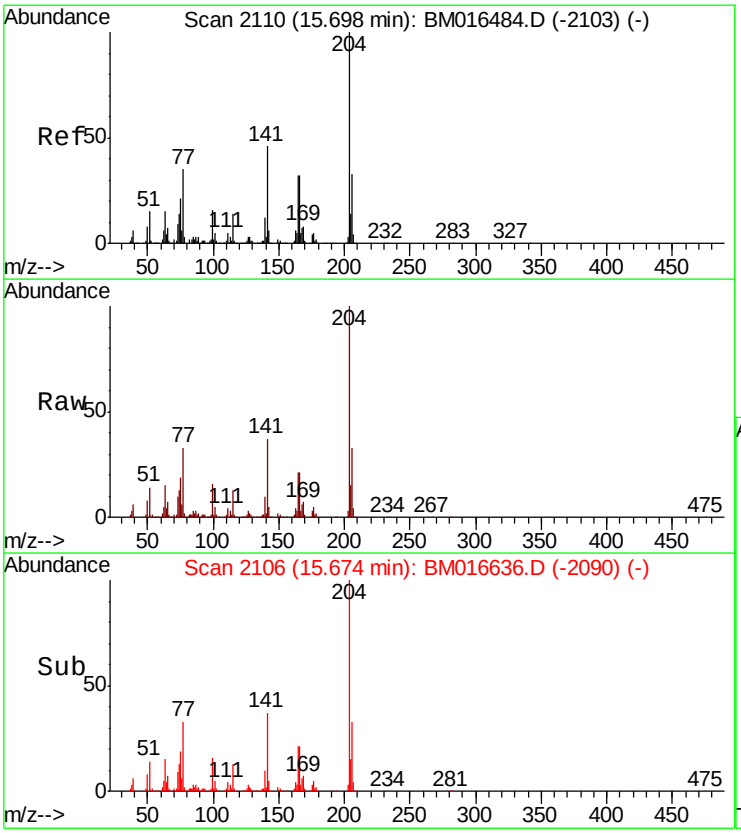
#59
Diethylphthalate
Concen: 38.570 ng
RT: 15.46 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 874766

Ion	Ratio	Lower	Upper
149	100		
177	27.5	18.3	27.5#
150	12.7	9.8	14.8

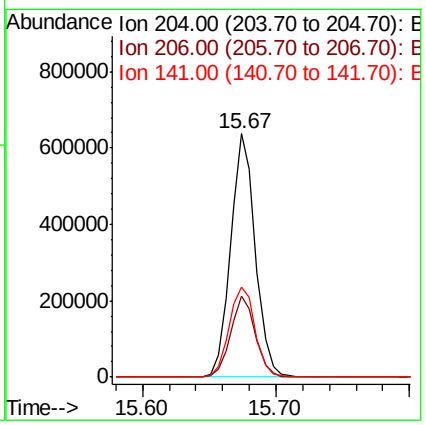


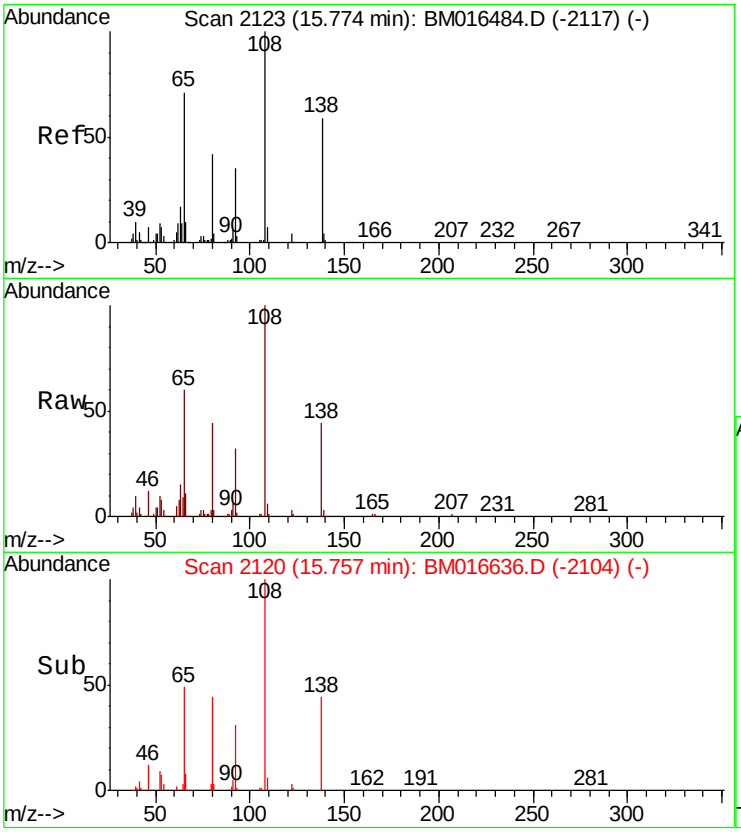


#60
4-Chlorophenyl-phenylether
Concen: 48.246 ng
RT: 15.67 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:204 Resp: 818384

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	39.8
141	37.2	45.2	67.8#



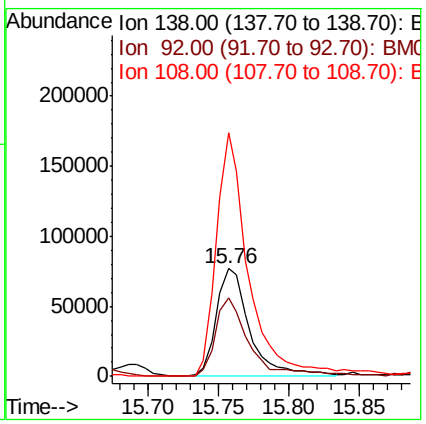


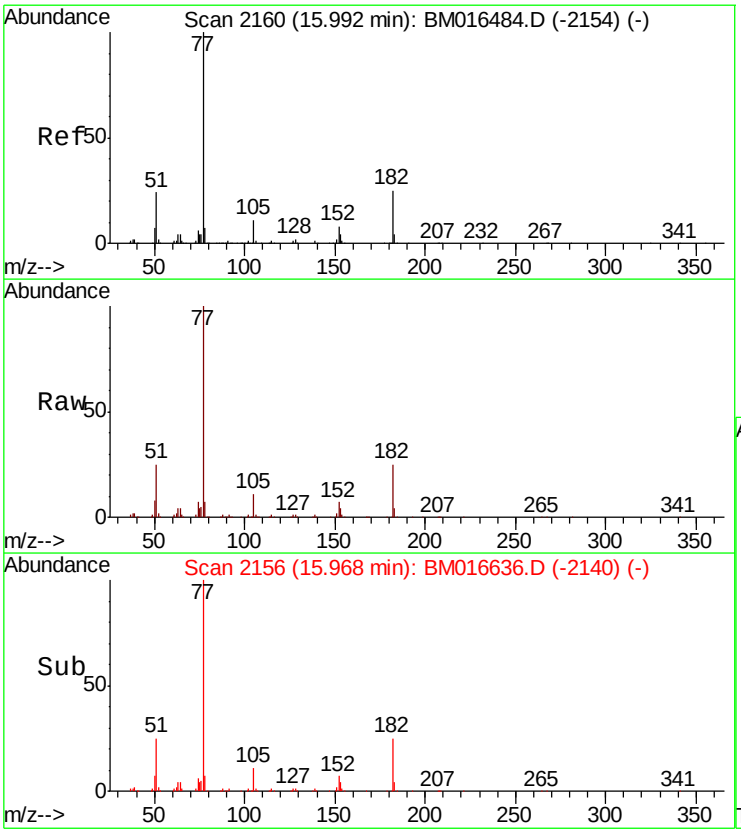
#61
4-Nitroaniline
Concen: 34.001 ng
RT: 15.76 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 128280

Ion	Ratio	Lower	Upper
138	100		
92	72.4	16.7	56.7#
108	225.7	37.6	77.6#

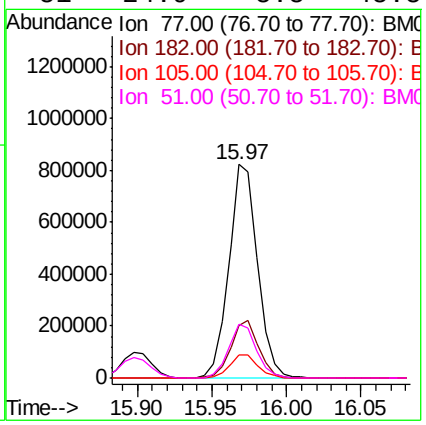


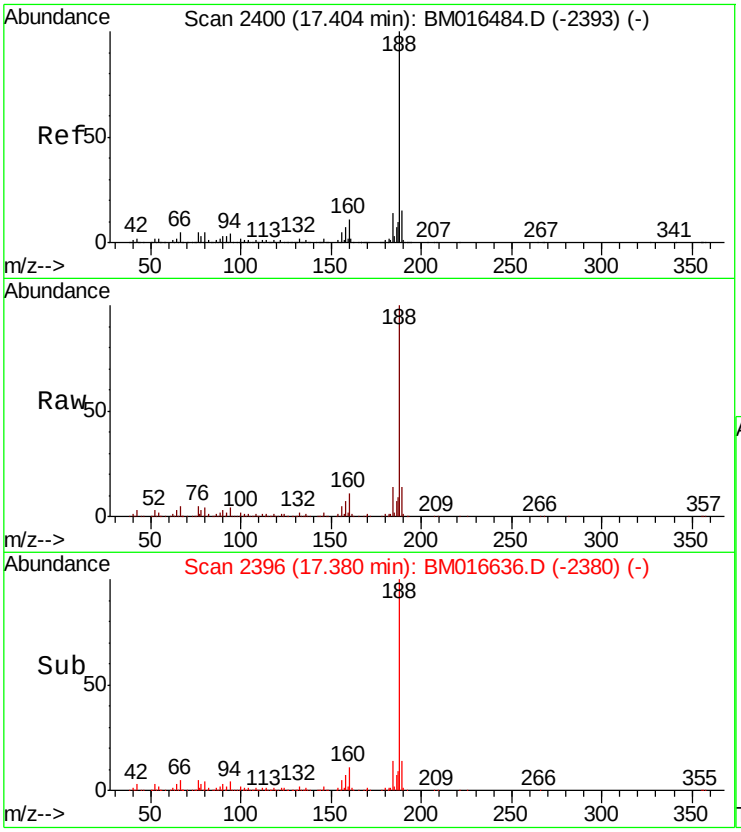


#62
Azobenzene
Concen: 45.663 ng
RT: 15.97 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion: 77 Resp: 1103066

Ion	Ratio	Lower	Upper
77	100		
182	24.6	6.5	46.5
105	10.7	3.8	43.8
51	24.9	5.5	45.5



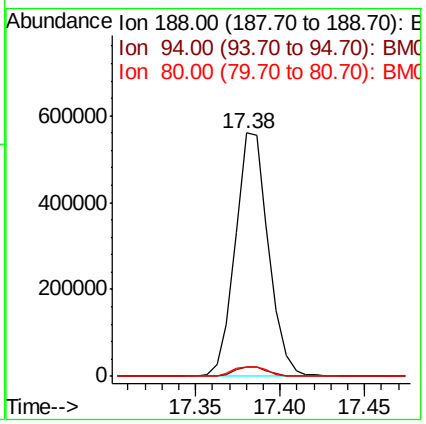


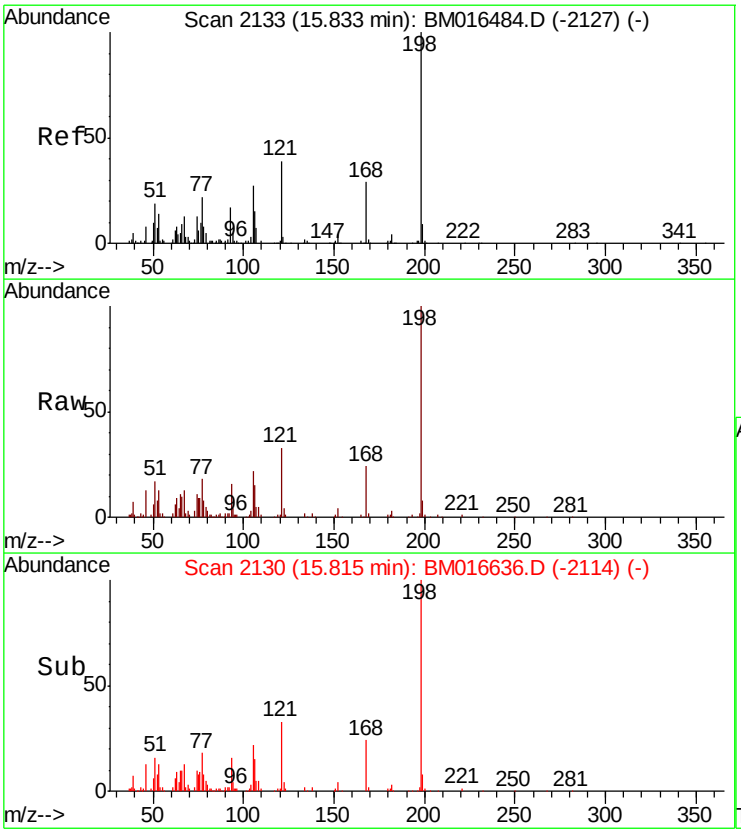
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.38 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 765397

Ion	Ratio	Lower	Upper
188	100		
94	4.0	8.7	13.1#
80	4.0	9.3	13.9#

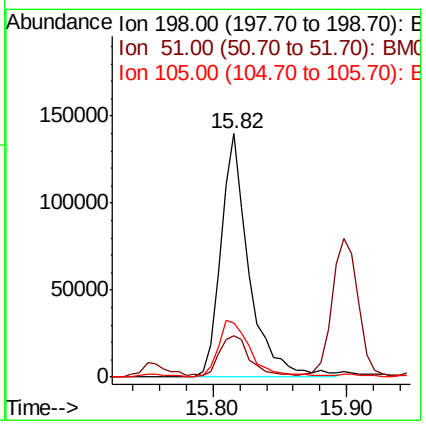


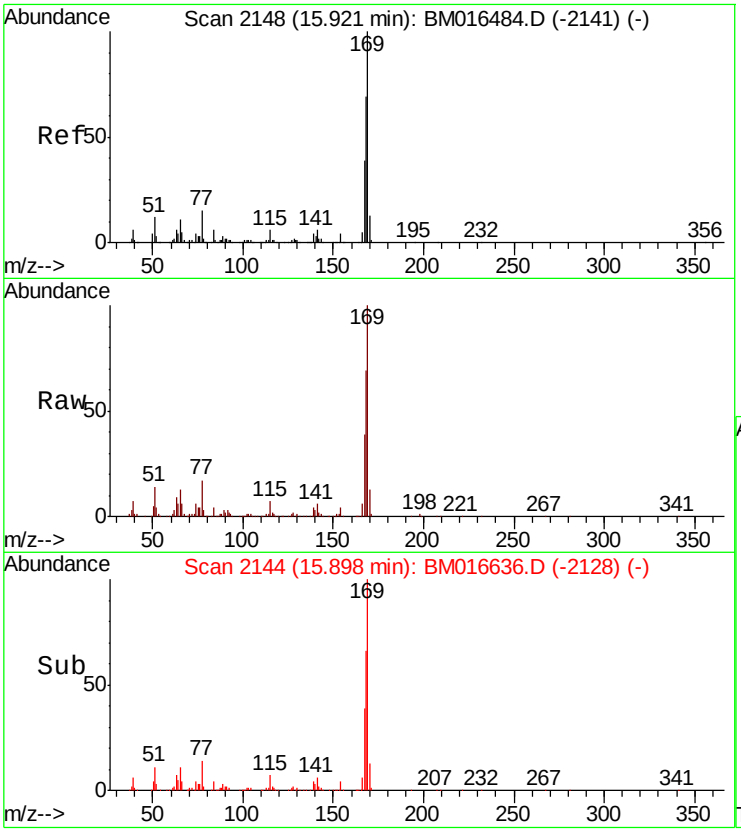


#64
4,6-Dinitro-2-methylphenol
Concen: 35.679 ng
RT: 15.82 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:198 Resp: 207498

Ion	Ratio	Lower	Upper
198	100		
51	16.8	28.8	68.8#
105	22.1	30.5	70.5#



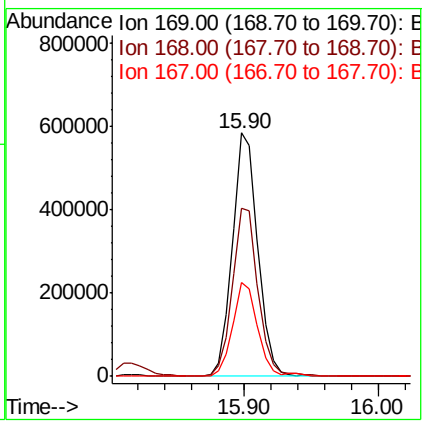


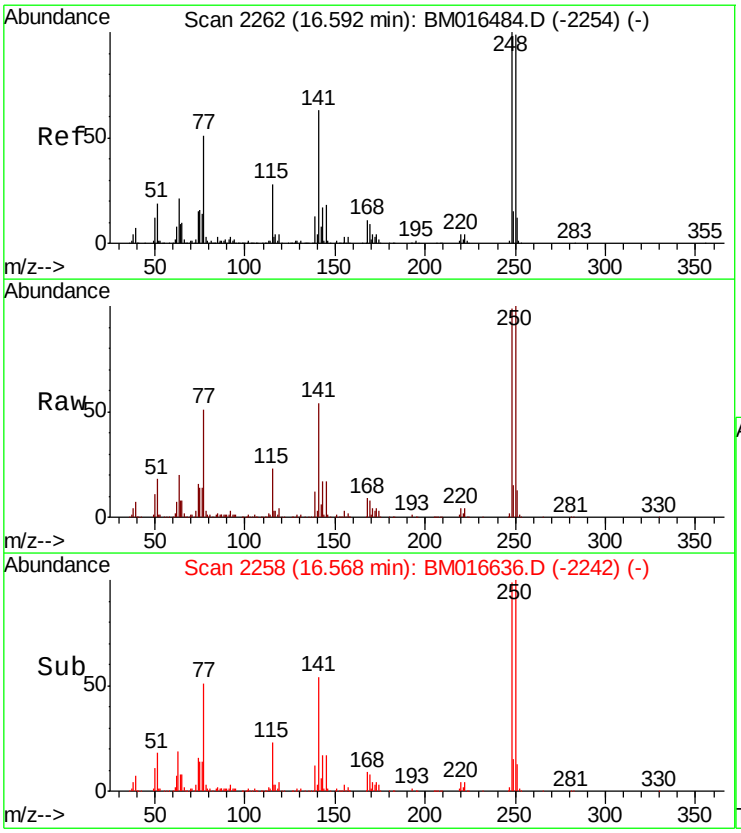
#65
n-Nitrosodiphenylamine
Concen: 35.853 ng
RT: 15.90 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 771998

Ion	Ratio	Lower	Upper
169	100		
168	68.9	53.9	80.9
167	38.7	28.9	43.3

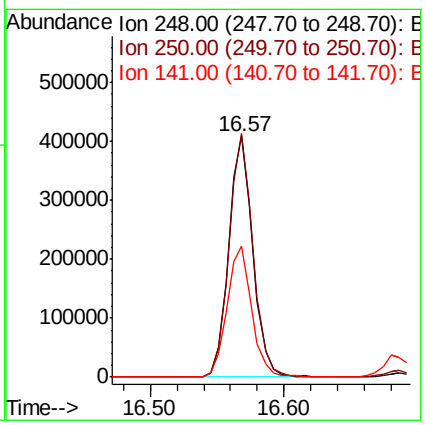


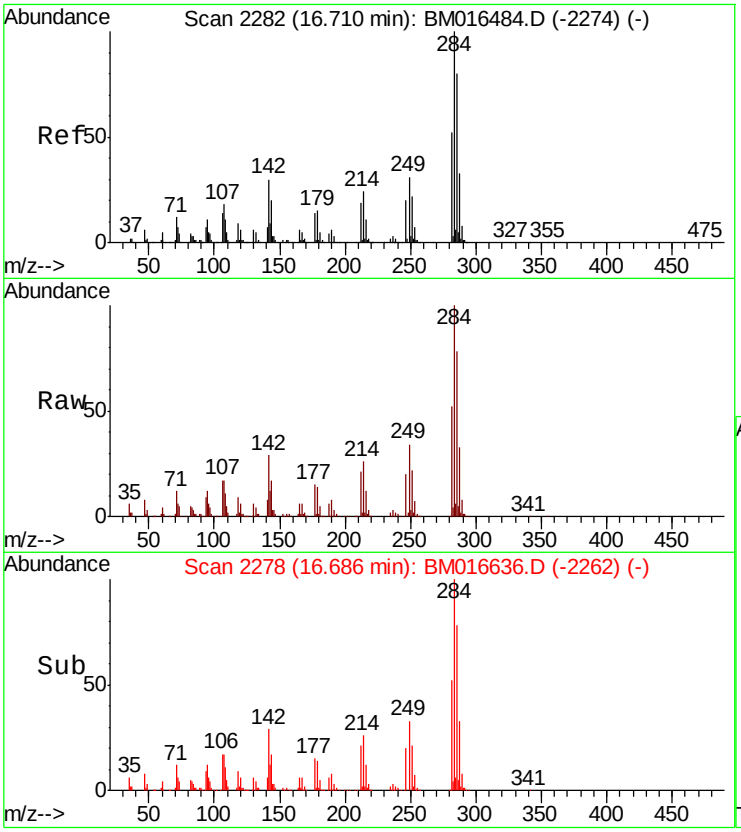


#66
4-Bromophenyl-phenylether
Concen: 43.898 ng
RT: 16.57 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:248 Resp: 516262

Ion	Ratio	Lower	Upper
248	100		
250	101.3	77.4	116.0
141	54.6	45.2	67.8



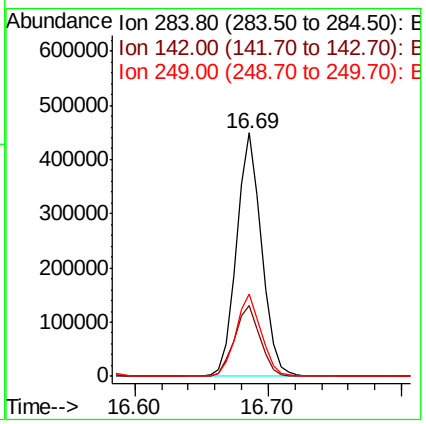


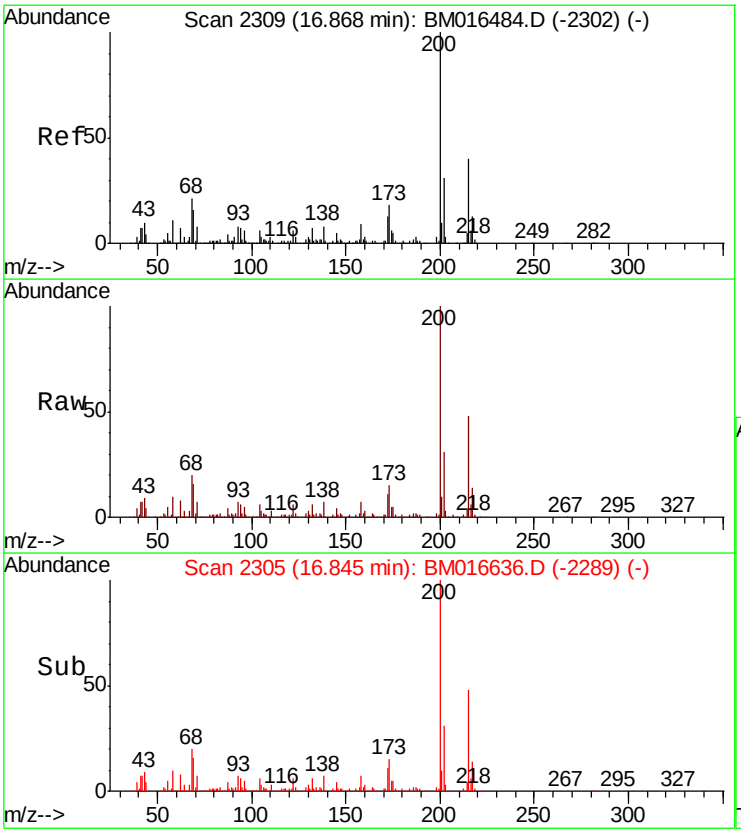
#67
Hexachlorobenzene
Concen: 42.458 ng
RT: 16.69 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 582309

Ion	Ratio	Lower	Upper
284	100		
142	28.9	20.4	30.6
249	33.6	23.8	35.6

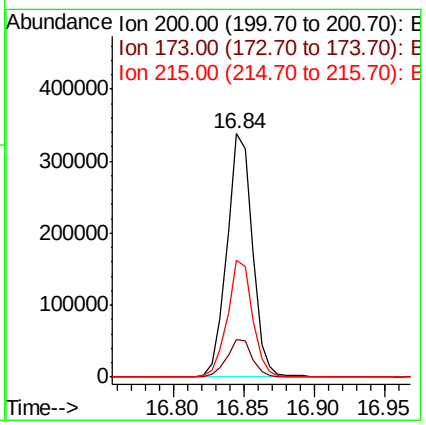


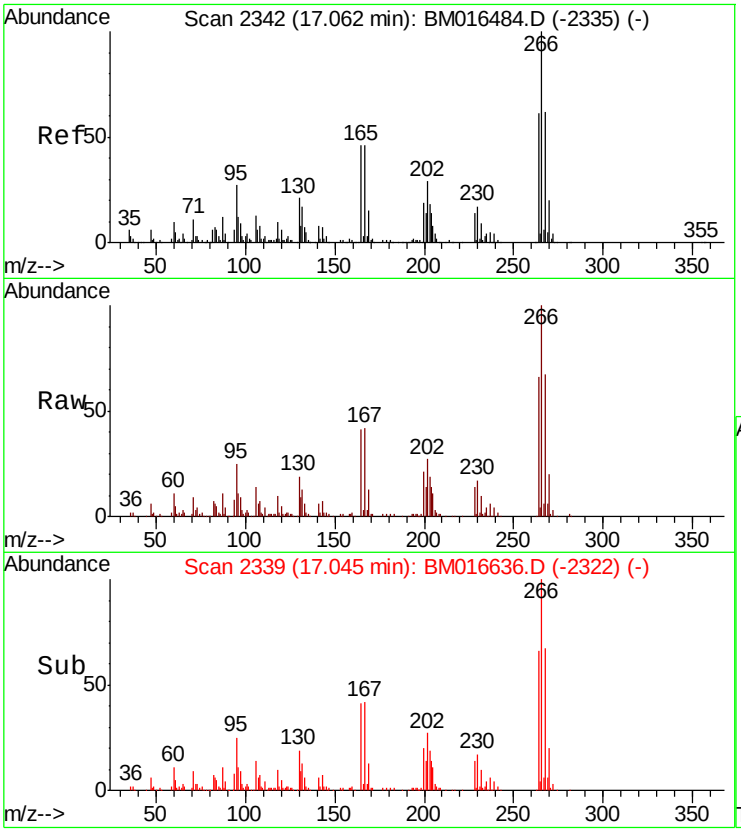


#68
Atrazine
Concen: 43.324 ng
RT: 16.84 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:200 Resp: 425730

Ion	Ratio	Lower	Upper
200	100		
173	15.2	4.8	44.8
215	47.8	26.9	66.9



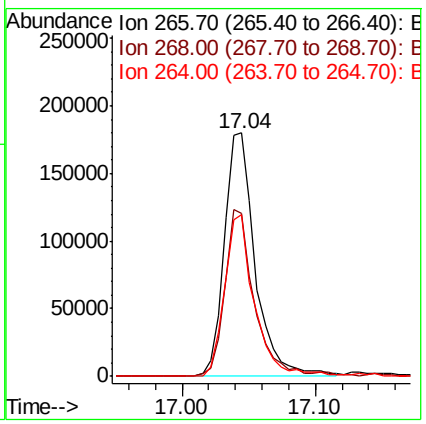


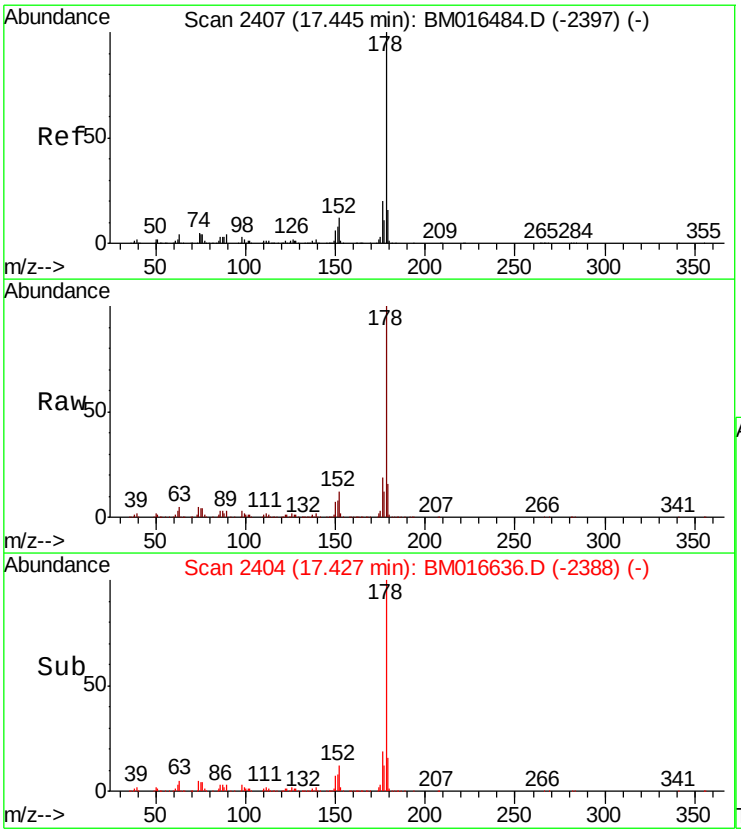
#69
Pentachlorophenol
Concen: 40.228 ng
RT: 17.04 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 291925

Ion	Ratio	Lower	Upper
266	100		
268	66.9	52.0	78.0
264	66.3	49.0	73.4

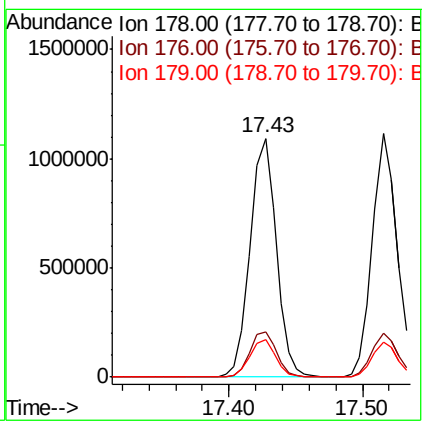


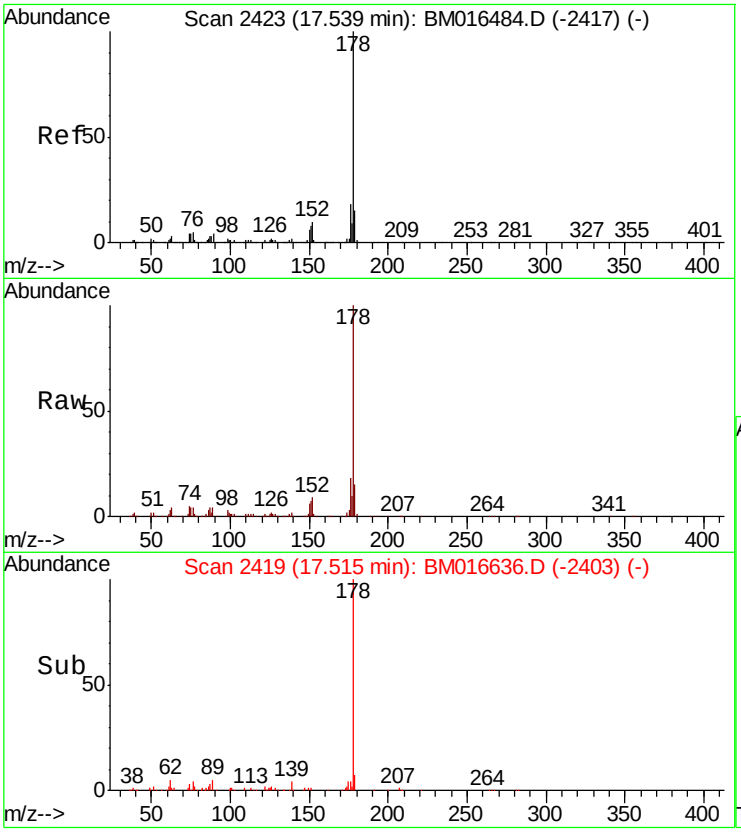


#70
Phenanthrene
Concen: 37.268 ng
RT: 17.43 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:178 Resp: 1474333

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.7	12.1	18.1



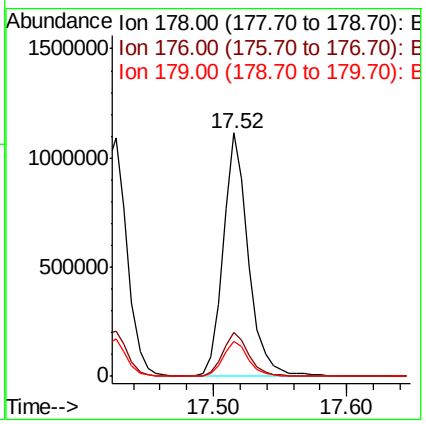


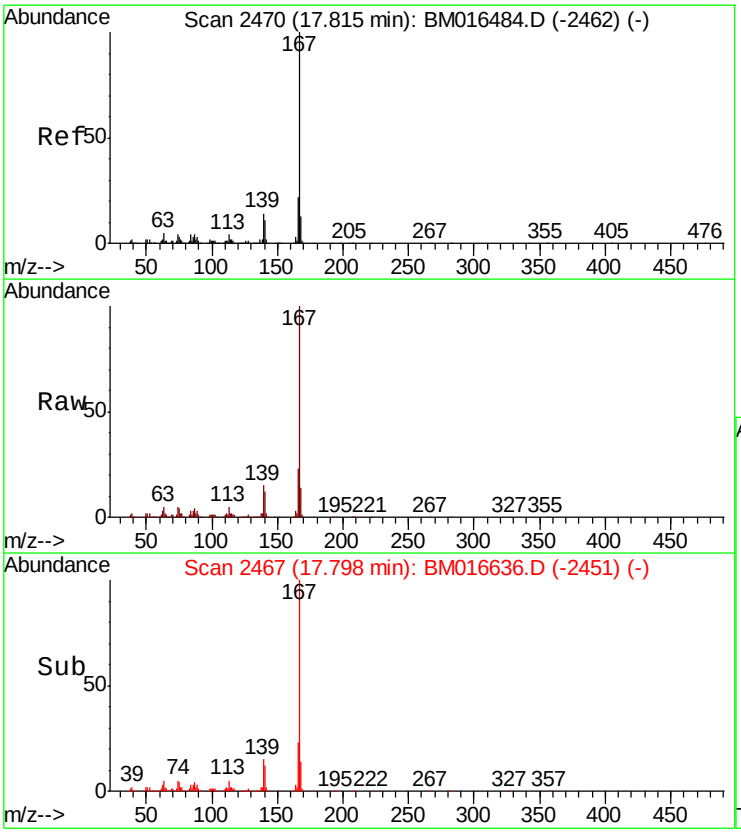
#71
Anthracene
Concen: 37.258 ng
RT: 17.52 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1463594

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	22.0
179	14.6	12.6	19.0

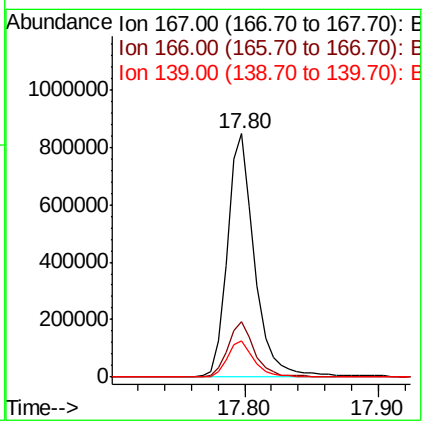


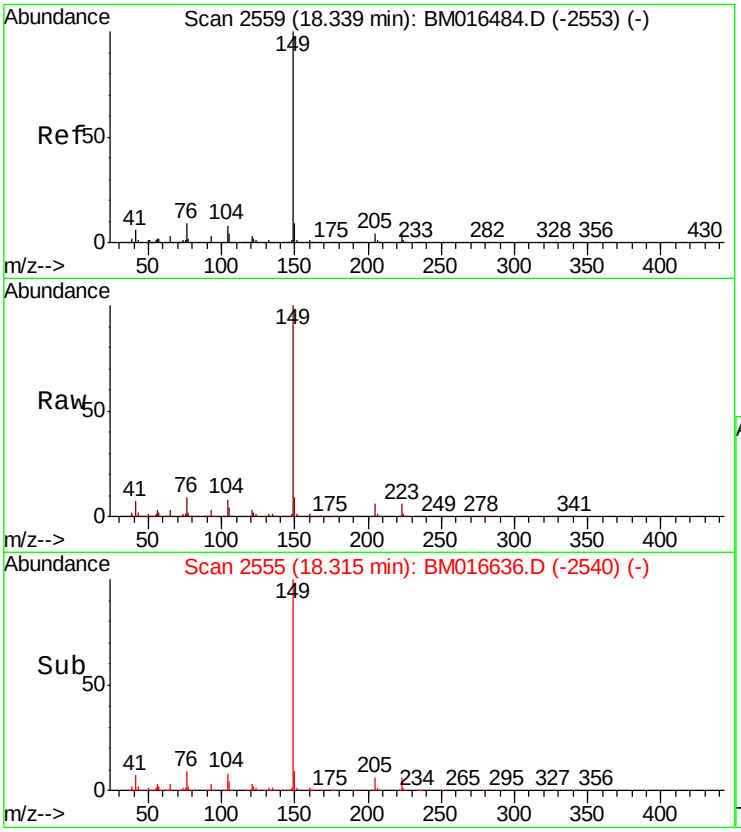


#72
Carbazole
Concen: 34.099 ng
RT: 17.80 min Scan# 2467
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:167 Resp: 1203788

Ion	Ratio	Lower	Upper
167	100		
166	23.0	17.2	25.8
139	14.9	10.8	16.2



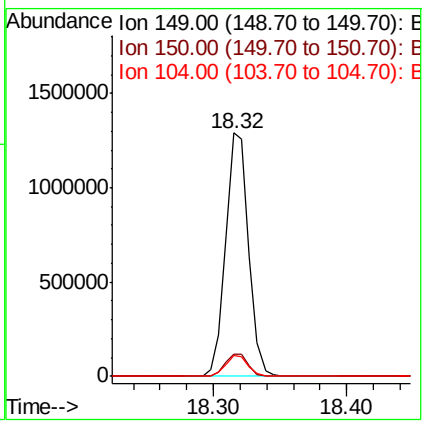


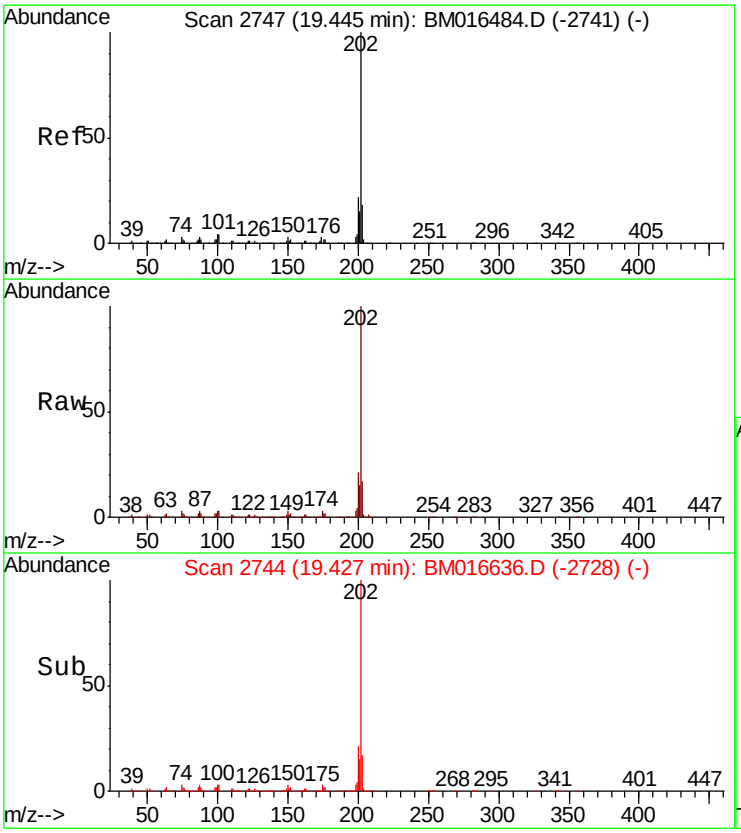
#73
Di-n-butylphthalate
Concen: 36.241 ng
RT: 18.32 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1559778

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	8.3	3.7	5.5#

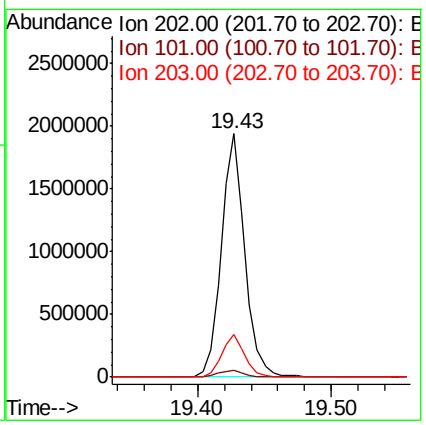


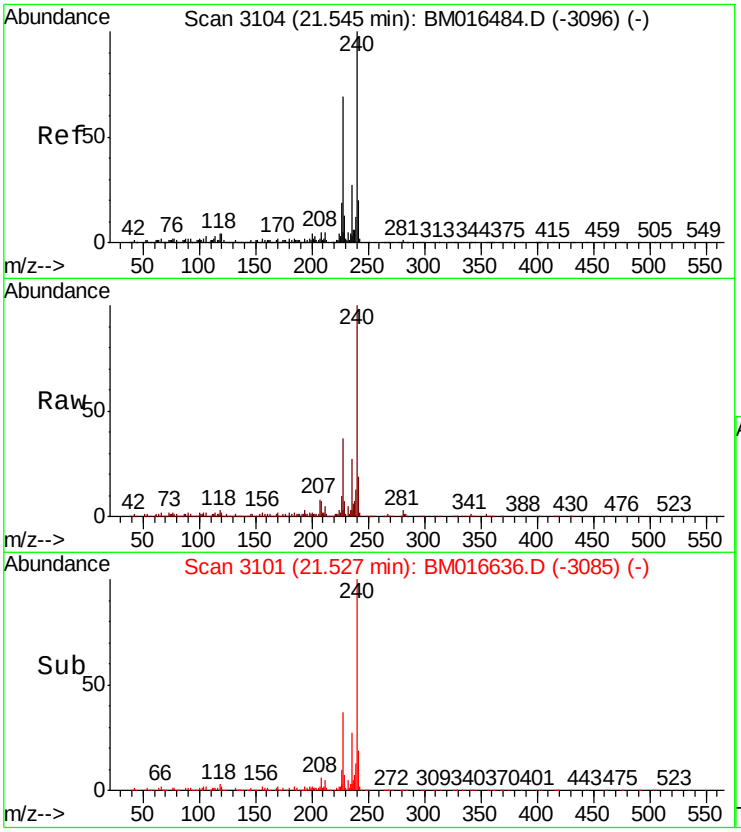


#74
Fluoranthene
Concen: 41.010 ng
RT: 19.43 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:202 Resp: 2378759

Ion	Ratio	Lower	Upper
202	100		
101	2.9	0.0	28.7
203	17.4	0.0	37.2



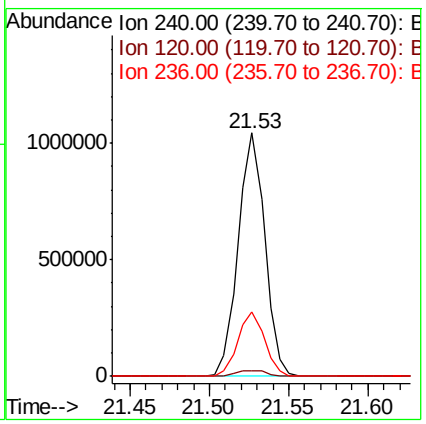


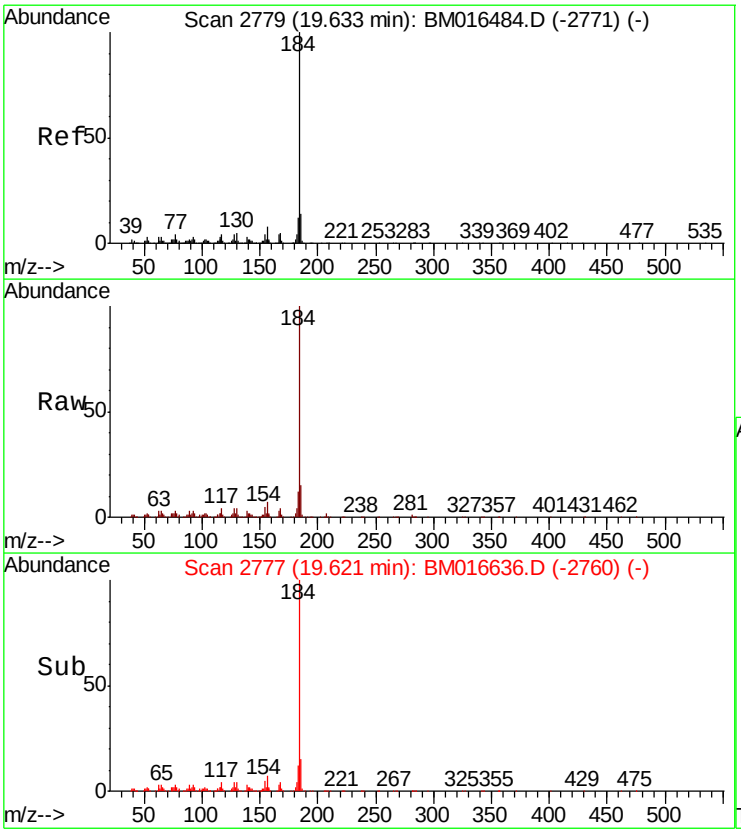
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.53 min Scan# 3101
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1219862

Ion	Ratio	Lower	Upper
240	100		
120	2.5	8.2	12.2#
236	26.7	20.0	30.0

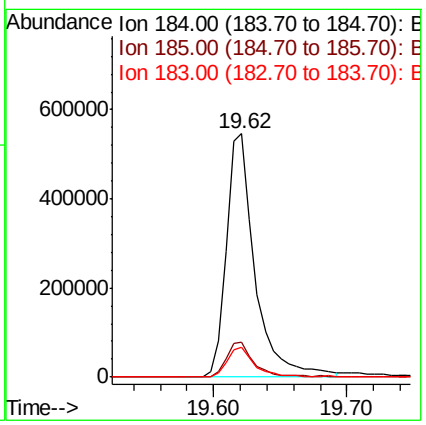


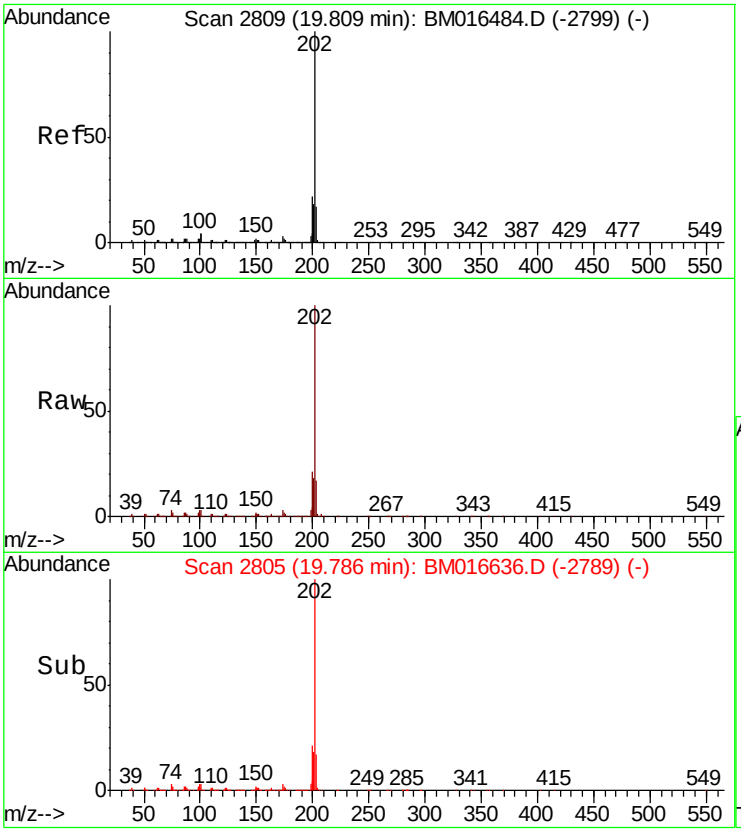


#76
Benzidine
Concen: 34.875 ng
RT: 19.62 min Scan# 2777
Delta R.T. -0.00 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:184 Resp: 818149

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.3	16.9
183	12.0	8.9	13.3



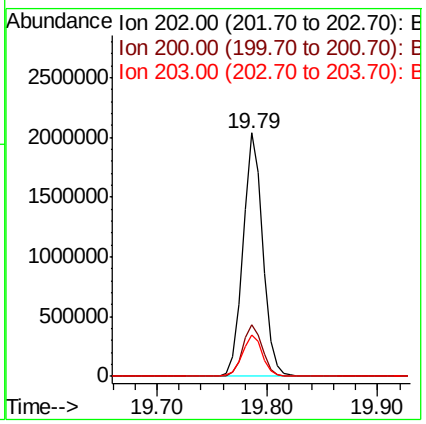


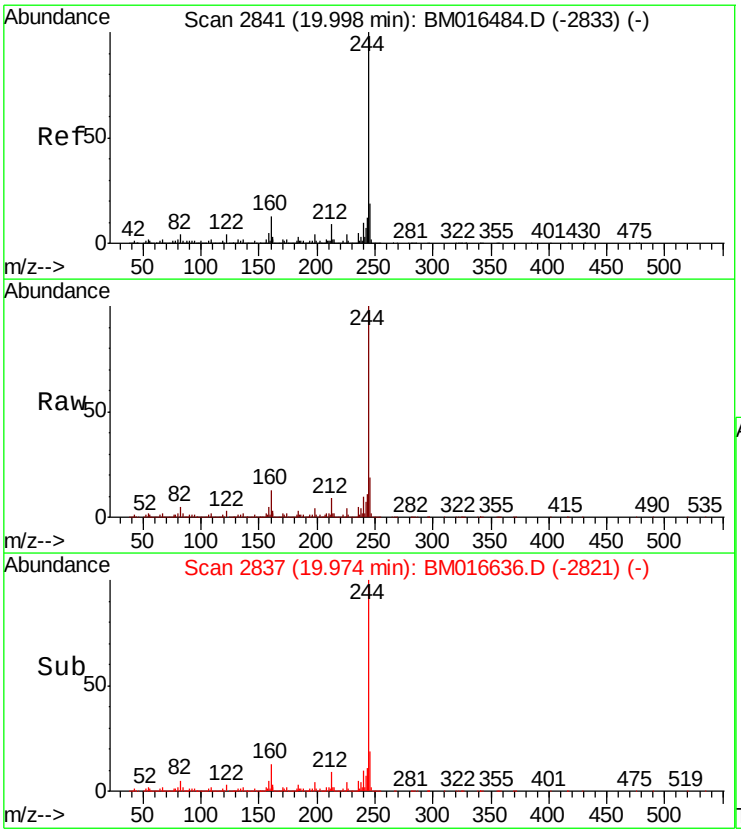
#77
Pyrene
Concen: 38.566 ng
RT: 19.79 min Scan# 2805
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2556751

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	16.9	14.1	21.1

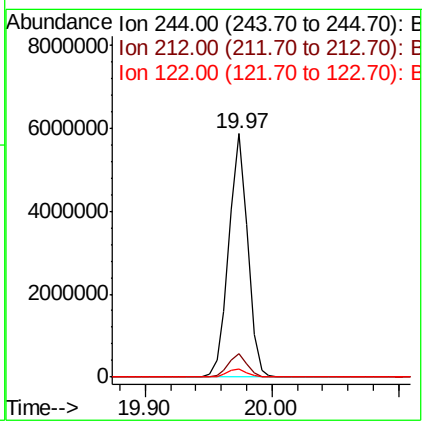


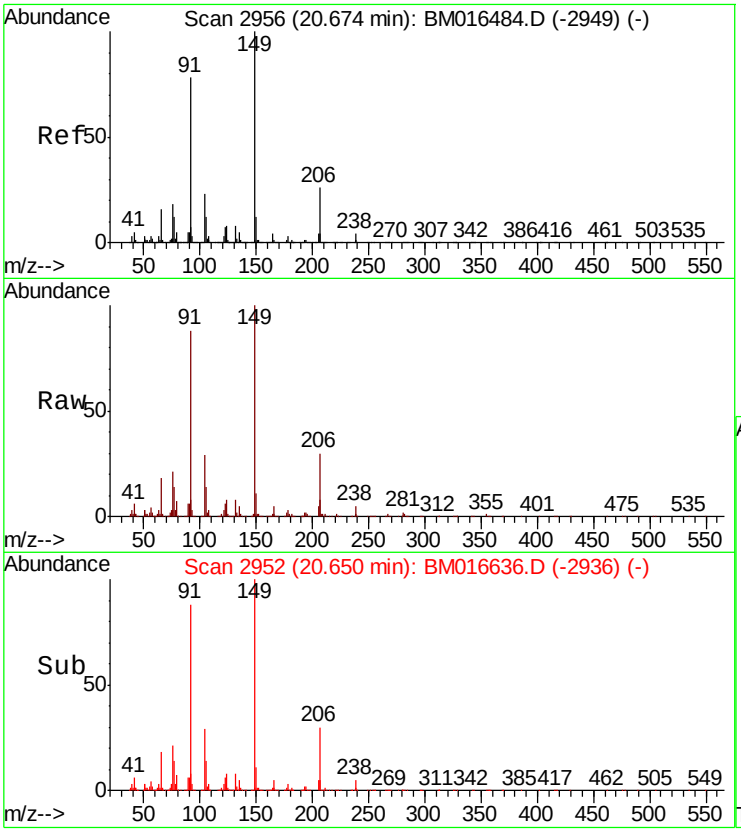


#78
Terphenyl-d14
Concen: 104.055 ng
RT: 19.97 min Scan# 2837
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:244 Resp: 5997110

Ion	Ratio	Lower	Upper
244	100		
212	9.4	4.9	7.3#
122	3.1	6.2	9.4#



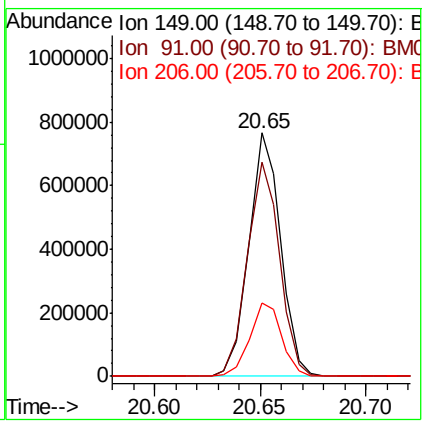


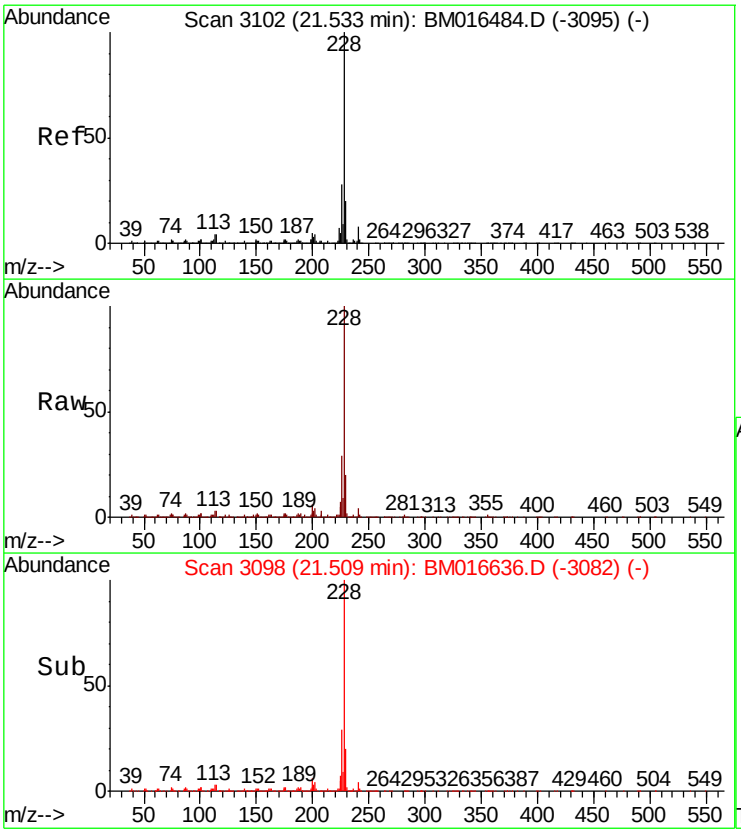
#79
Butylbenzylphthalate
Concen: 35.087 ng
RT: 20.65 min Scan# 2952
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 802900

Ion	Ratio	Lower	Upper
149	100		
91	87.9	50.1	75.1#
206	30.0	16.2	24.2#

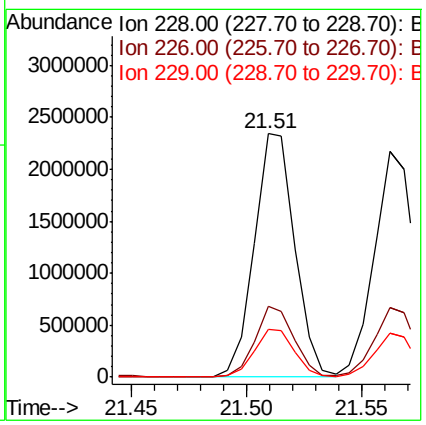


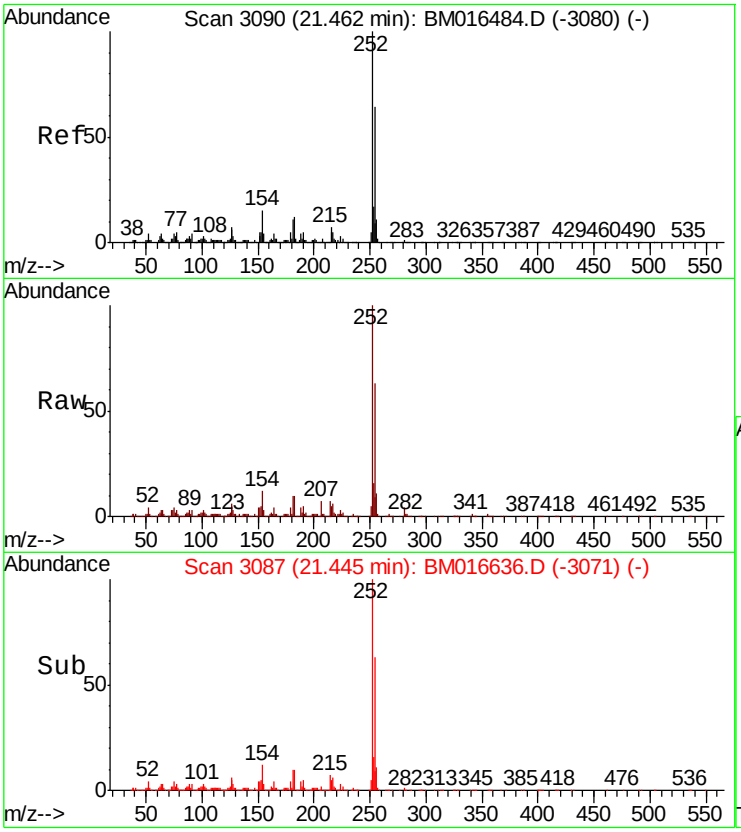


#80
Benzo(a)anthracene
Concen: 39.914 ng
RT: 21.51 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:228 Resp: 2862516

Ion	Ratio	Lower	Upper
228	100		
226	29.1	21.7	32.5
229	19.9	16.0	24.0



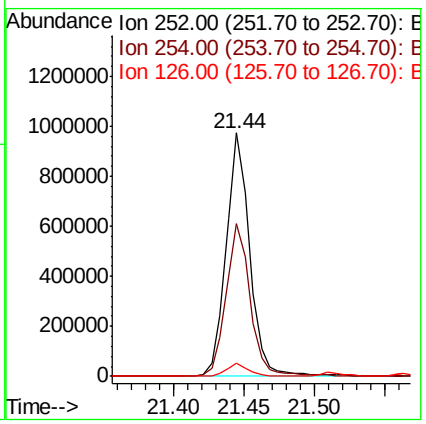


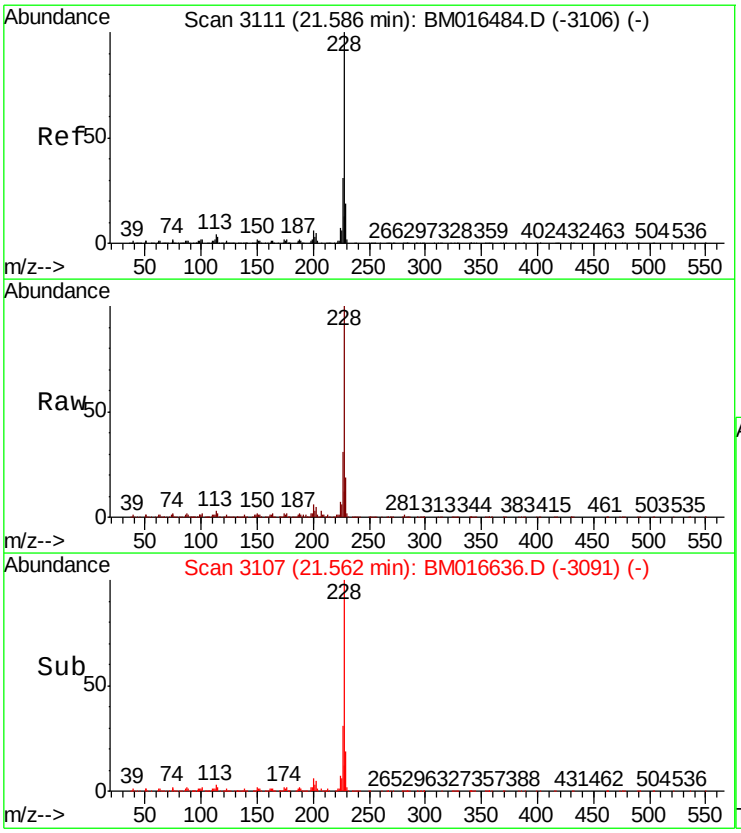
#81
3,3'-Dichlorobenzidine
Concen: 35.406 ng
RT: 21.44 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1130293

Ion	Ratio	Lower	Upper
252	100		
254	62.6	51.9	77.9
126	5.4	9.8	14.8#

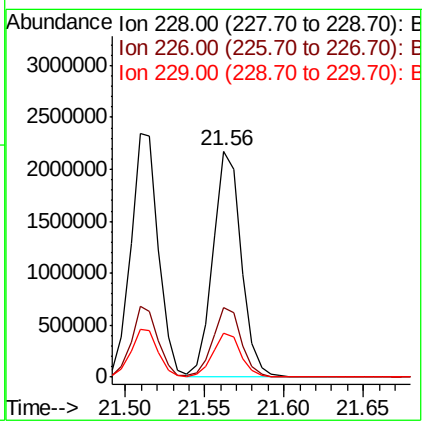


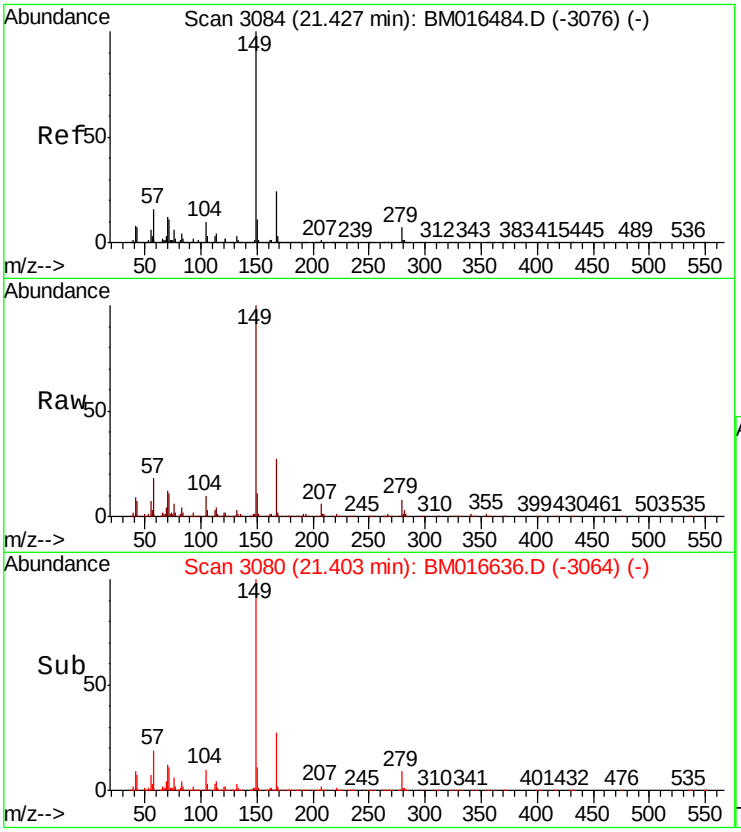


#82
Chrysene
Concen: 39.154 ng
RT: 21.56 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:228 Resp: 2679259

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.1	36.1
229	19.3	15.5	23.3



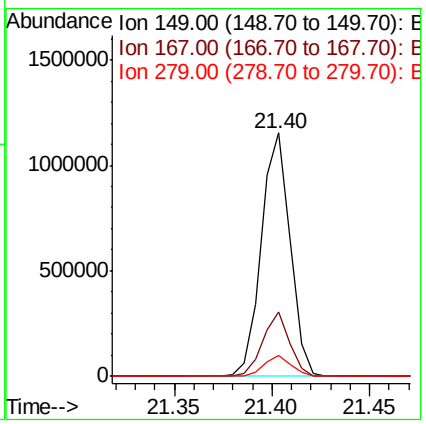


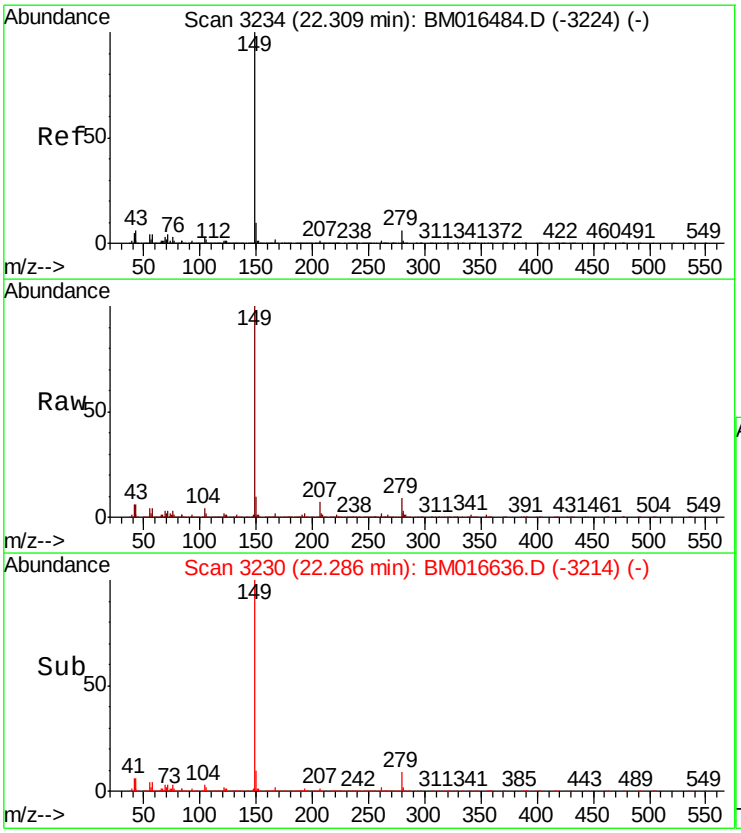
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.603 ng
RT: 21.40 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1177140

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.4	33.6
279	8.5	3.4	5.0#

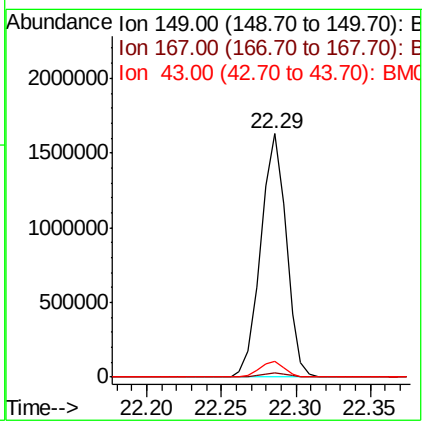


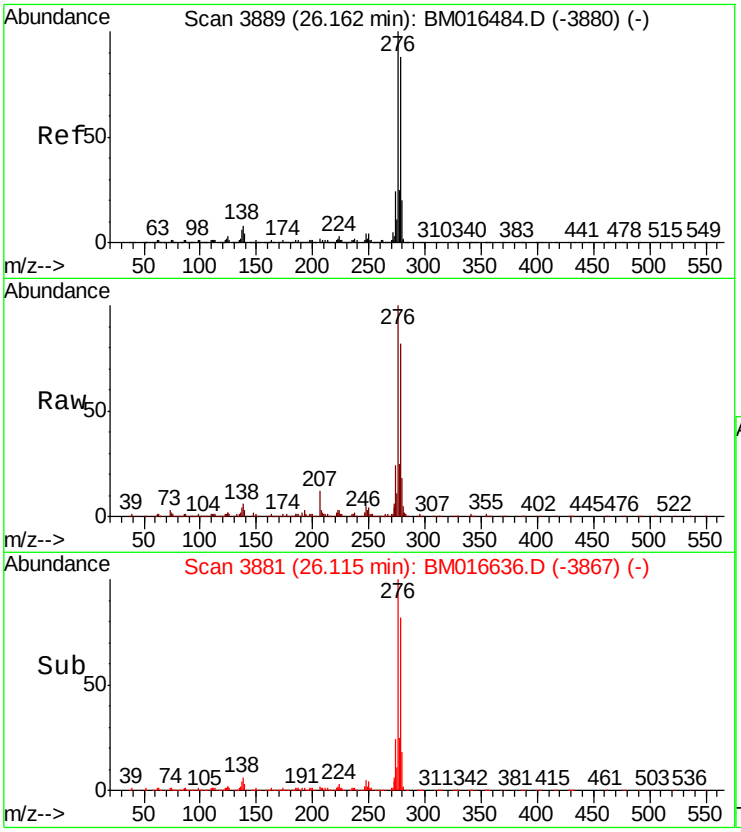


#84
Di-n-octyl phthalate
Concen: 33.793 ng
RT: 22.29 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:149 Resp: 1910437

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	6.5	7.3	10.9#



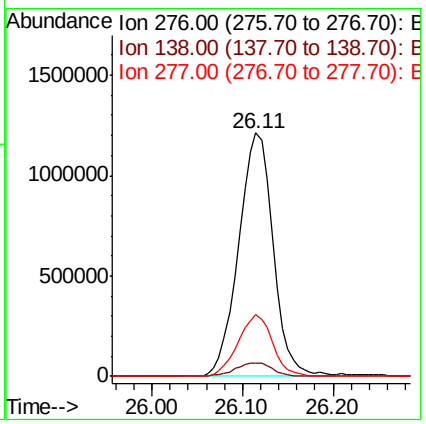


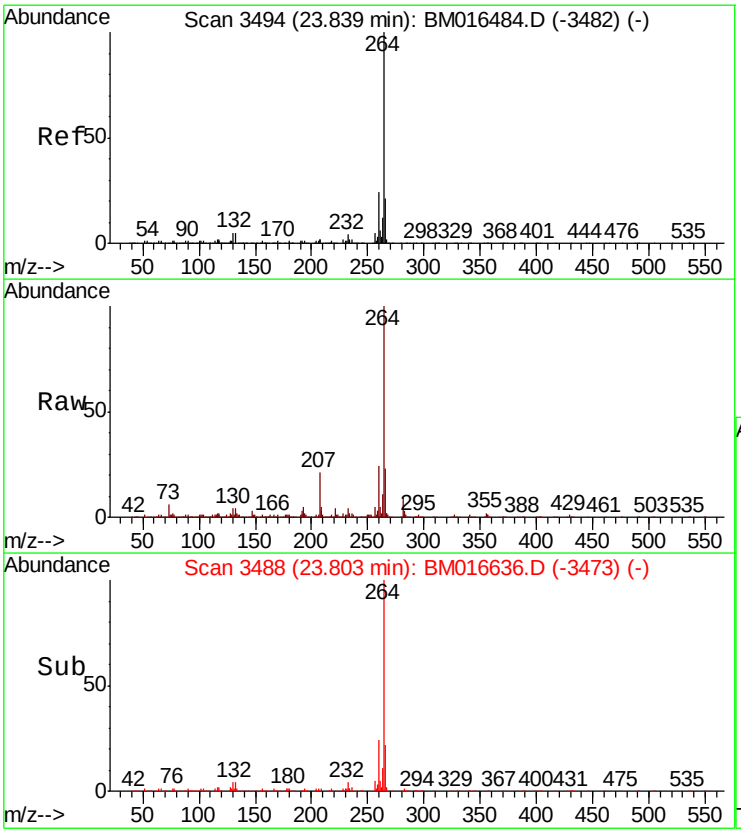
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.662 ng
RT: 26.11 min Scan# 3881
Delta R.T. -0.02 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3214161

Ion	Ratio	Lower	Upper
276	100		
138	6.0	12.0	18.0#
277	25.1	20.0	30.0

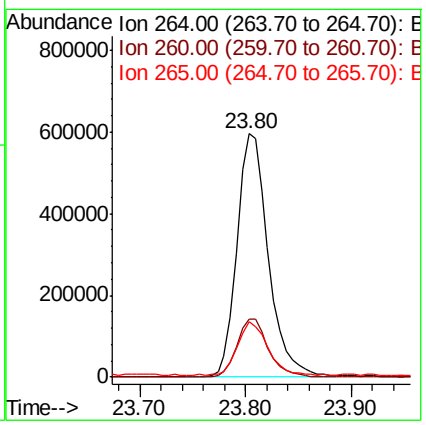


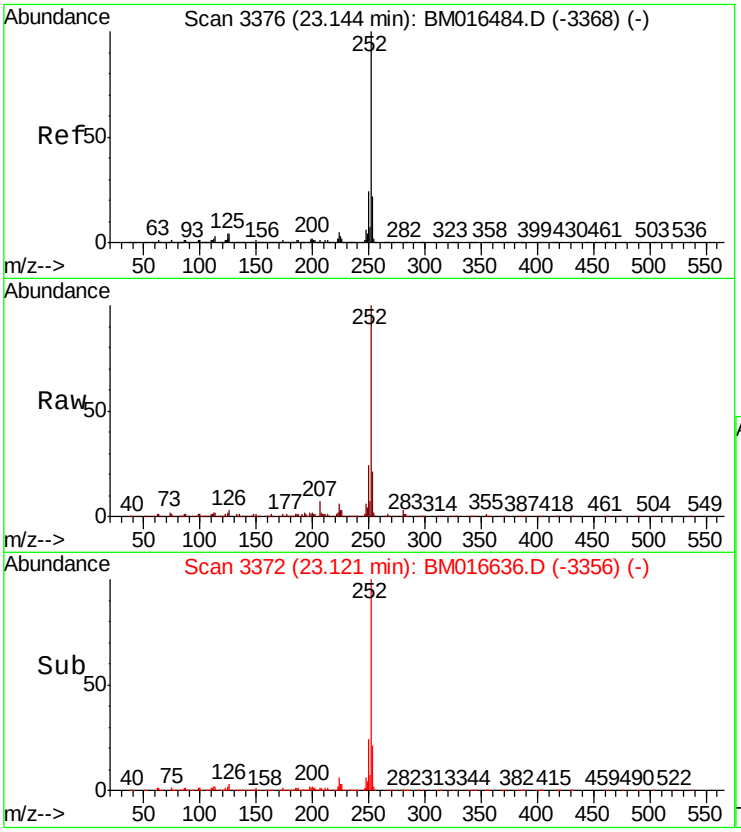


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.80 min Scan# 3488
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:264 Resp: 1222340

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	22.6	17.3	25.9



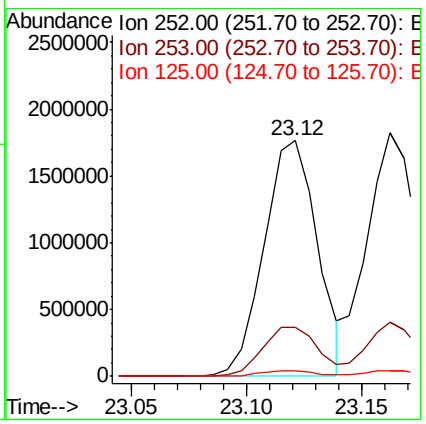


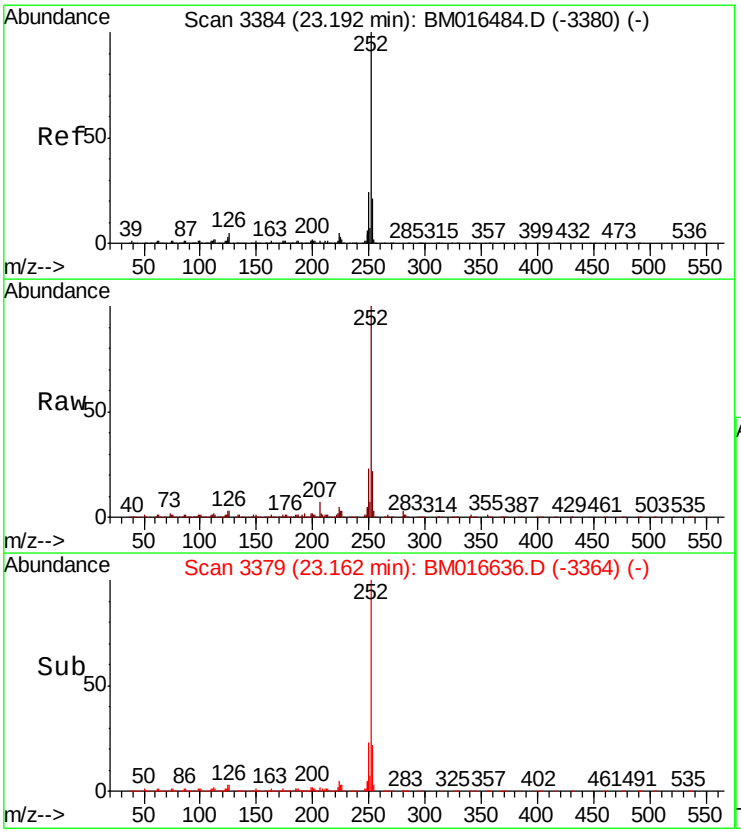
#87
Benzo(b)fluoranthene
Concen: 40.206 ng
RT: 23.12 min Scan# 3372
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2833016

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.0	27.0
125	2.2	9.9	14.9#

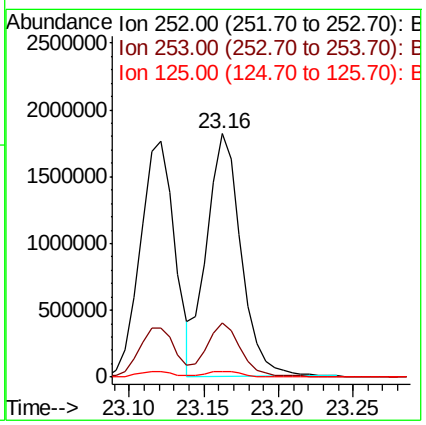


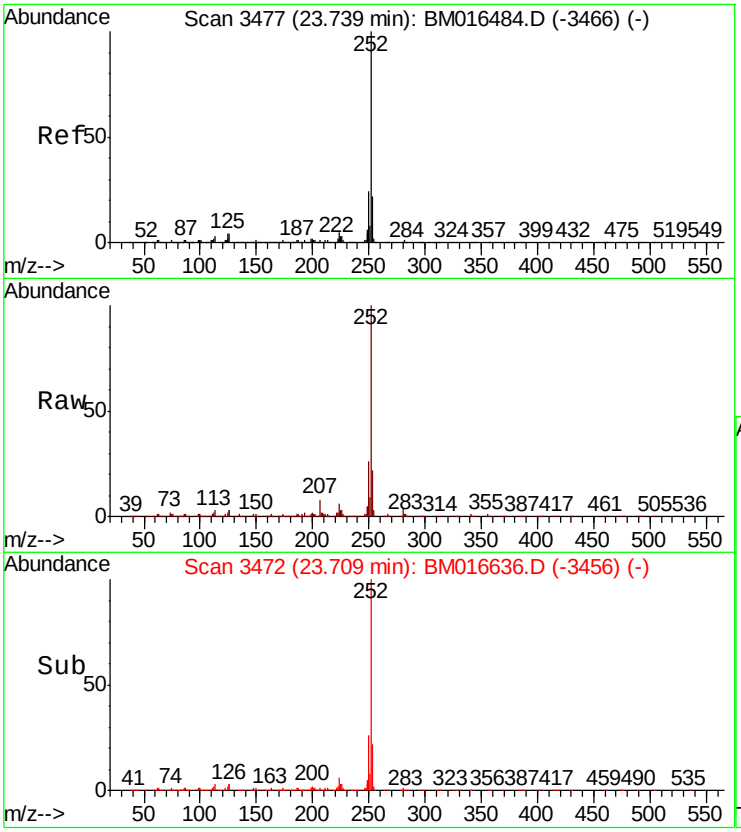


#88
Benzo(k)fluoranthene
Concen: 40.735 ng
RT: 23.16 min Scan# 3379
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:252 Resp: 2920480

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	2.5	8.1	12.1#



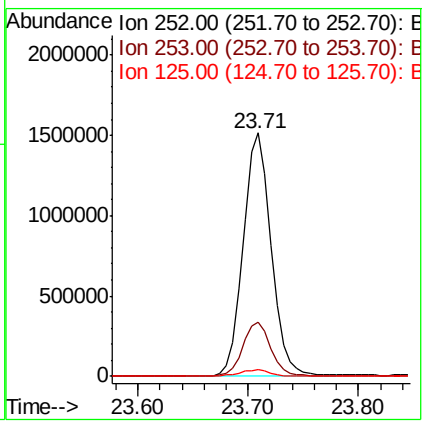


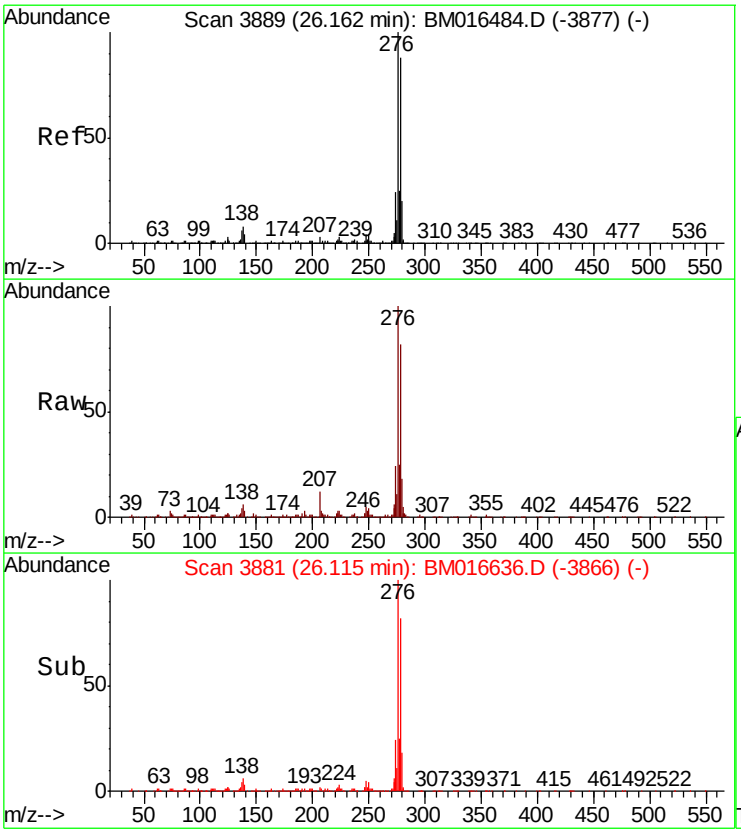
#89
Benzo(a)pyrene
Concen: 39.288 ng
RT: 23.71 min Scan# 3472
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2693590

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	2.9	7.4	11.2#

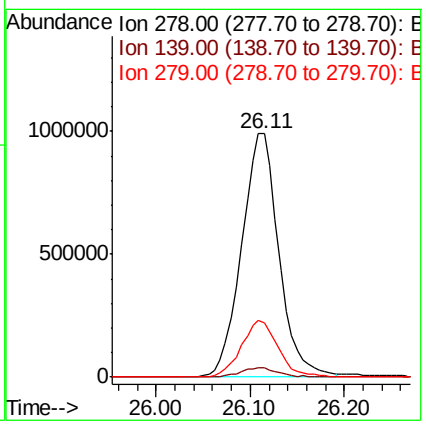


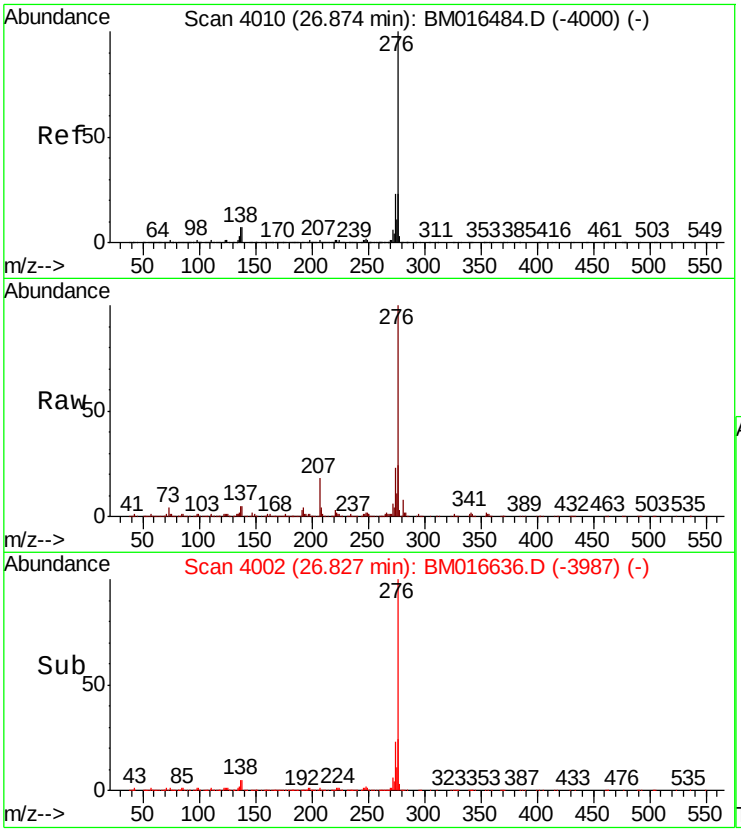


#90
Dibenzo(a,h)anthracene
Concen: 35.442 ng
RT: 26.11 min Scan# 3881
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Tgt Ion:278 Resp: 2723279

Ion	Ratio	Lower	Upper
278	100		
139	3.9	13.4	20.0#
279	22.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.632 ng
RT: 26.83 min Scan# 4002
Delta R.T. -0.01 min
Lab File: BM016636.D
Acq: 31 Aug 2018 14:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2457595

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.5	27.7
138	4.8	19.0	28.6#