Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071018\
Data File : BM015872.D
Acq On : 10 Jul 2018 17:40
Operator : SJ/JU
Sample : J3827-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OR-03-070918MS

Quant Time: Jul 11 03:45:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	85960	20.00	ng		-0.02
21) Naphthalene-d8	11.13	136	371620	20.00	ng		-0.02
38) Acenaphthene-d10	14.92	164	230492	20.00	ng		-0.01
63) Phenanthrene-d10	17.64	188	527497	20.00	ng		-0.01
75) Chrysene-d12	21.76	240	539747	20.00	ng		-0.01
86) Perylene-d12	24.15	264	436875	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.80	112	647769	129.24	ng		-0.01
7) Phenol-d6	7.45	99	825938	120.36	ng		-0.01
23) Nitrobenzene-d5	9.49	82	671029	88.10	ng		-0.02
41) 2,4,6-Tribromophenol	16.40	330	442548	146.94	ng		-0.01
44) 2-Fluorobiphenyl	13.54	172	1488251	80.16	ng		-0.02
78) Terphenyl-d14	20.21	244	2820958	96.94	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	65979	31.828	ng	#	100
3) Pyridine	4.01	79	148670	27.178	ng	#	75
4) n-Nitrosodimethylamine	3.92	42	161359	37.883	ng	#	39
6) Aniline	7.62	93	123464	14.841	ng		90
8) 2-Chlorophenol	7.86	128	248719	41.345	ng		94
9) Benzaldehyde	7.43	77	175313	40.535	ng		93
10) Phenol	7.48	94	261396	37.911	ng		95
11) bis(2-Chloroethyl)ether	7.72	93	204858	36.524	ng		89
12) 1,3-Dichlorobenzene	8.18	146	247451	37.100	ng	#	89
13) 1,4-Dichlorobenzene	8.33	146	254162	36.850	ng		96
14) 1,2-Dichlorobenzene	8.65	146	253368	37.984	ng		95
15) Benzyl Alcohol	8.55	79	237165	39.811	ng		88
16) 2,2'-oxybis(1-Chloropropan	8.83	45	327806	53.514	ng		99
17) 2-Methylphenol	8.75	107	203451	42.591	ng	#	85
18) Hexachloroethane	9.38	117	105987	38.862	ng		98
19) n-Nitroso-di-n-propylamine	9.12	70	203594	36.918	ng	#	77
20) 3+4-Methylphenols	9.08	107	274035	41.300	ng		89
22) Acetophenone	9.14	105	384721	39.741	ng	#	86
24) Nitrobenzene	9.53	77	322259	43.466	ng		98
25) Isophorone	10.05	82	544143	46.807	ng	#	95
26) 2-Nitrophenol	10.24	139	134996	42.285	ng	#	59
27) 2,4-Dimethylphenol	10.29	122	237103	48.887	ng	#	86
28) bis(2-Chloroethoxy)methane	10.52	93	312768	41.296	ng		99
29) 2,4-Dichlorophenol	10.77	162	251274	46.779	ng		99
30) 1,2,4-Trichlorobenzene	10.99	180	254494	40.791	ng		96
31) Naphthalene	11.17	128	807349	41.903	ng		99
32) Benzoic acid	10.46	122	133855	31.173	ng	#	86
33) 4-Chloroaniline	11.30	127	43027	5.477	ng	#	89
34) Hexachlorobutadiene	11.43	225	164030	39.395	ng		97
35) Caprolactam	12.10	113	61426	34.481	ng		92
36) 4-Chloro-3-methylphenol	12.40	107	286777	46.529	ng		88
37) 2-Methylnaphthalene	12.76	142	615537	44.911	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	13.13	216	297277	40.185	ng	#	100
40) Hexachlorocyclopentadiene	13.09	237	299827	85.995	ng		97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071018\
Data File : BM015872.D
Acq On : 10 Jul 2018 17:40
Operator : SJ/JU
Sample : J3827-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OR-03-070918MS

Quant Time: Jul 11 03:45:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.37	196	203276	43.470	ng		97
43) 2,4,5-Trichlorophenol	13.44	196	216871	42.932	ng	#	85
45) 1,1'-Biphenyl	13.76	154	804540	40.372	ng		99
46) 2-Chloronaphthalene	13.81	162	618004	41.477	ng	#	91
47) 2-Nitroaniline	14.02	65	219878	42.317	ng	#	81
48) Acenaphthylene	14.64	152	1031370	42.551	ng		99
49) Dimethylphthalate	14.37	163	851105	41.869	ng		98
50) 2,6-Dinitrotoluene	14.50	165	177729	44.842	ng	#	62
51) Acenaphthene	14.99	154	599770	39.766	ng		97
52) 3-Nitroaniline	14.84	138	62757	14.466	ng	#	75
53) 2,4-Dinitrophenol	15.05	184	166590	83.642	ng	#	80
54) Dibenzofuran	15.32	168	986157	42.432	ng	#	87
55) 4-Nitrophenol	15.14	139	257083	80.296	ng	#	74
56) 2,4-Dinitrotoluene	15.29	165	256795	44.877	ng		99
57) Fluorene	15.96	166	817647	42.663	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.54	232	195579	45.882	ng	#	100
59) Diethylphthalate	15.72	149	923146	42.378	ng		96
60) 4-Chlorophenyl-phenylether	15.94	204	404537	41.020	ng	#	87
61) 4-Nitroaniline	16.00	138	158391	35.194	ng	#	30
62) Azobenzene	16.23	77	955897	46.813	ng		79
64) 4,6-Dinitro-2-methylphenol	16.06	198	120904	37.703	ng		86
65) n-Nitrosodiphenylamine	16.16	169	703277	38.909	ng		99
66) 4-Bromophenyl-phenylether	16.83	248	243091	41.274	ng	#	79
67) Hexachlorobenzene	16.95	284	270825	41.151	ng	#	77
68) Atrazine	17.09	200	264654	44.515	ng		98
69) Pentachlorophenol	17.30	266	296346	72.769	ng		98
70) Phenanthrene	17.69	178	1266052	41.952	ng		98
71) Anthracene	17.78	178	1296821	43.757	ng		98
72) Carbazole	18.04	167	1161570	42.060	ng		98
73) Di-n-butylphthalate	18.56	149	1601267	43.017	ng	#	97
74) Fluoranthene	19.67	202	1470498	42.385	ng		99
76) Benzidine	19.84	184	360652	22.806	ng		99
77) Pyrene	20.03	202	1487457	44.241	ng		99
79) Butylbenzylphthalate	20.87	149	750794	46.196	ng	#	84
80) Benzo(a)anthracene	21.74	228	1471112	42.988	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	190521	15.495	ng		97
82) Chrysene	21.79	228	1341384	42.078	ng		100
83) Bis(2-ethylhexyl)phthalate	21.62	149	1078082	44.894	ng		96
84) Di-n-octyl phthalate	22.54	149	1785976	45.611	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.63	276	1159474	39.147	ng	#	93
87) Benzo(b)fluoranthene	23.42	252	1242676	42.604	ng	#	96
88) Benzo(k)fluoranthene	23.47	252	1221225	43.101	ng		98
89) Benzo(a)pyrene	24.05	252	1125006	43.816	ng		100
90) Dibenzo(a,h)anthracene	26.63	278	997619	43.185	ng		97
91) Benzo(g,h,i)perylene	27.39	276	903821	44.529	ng		95

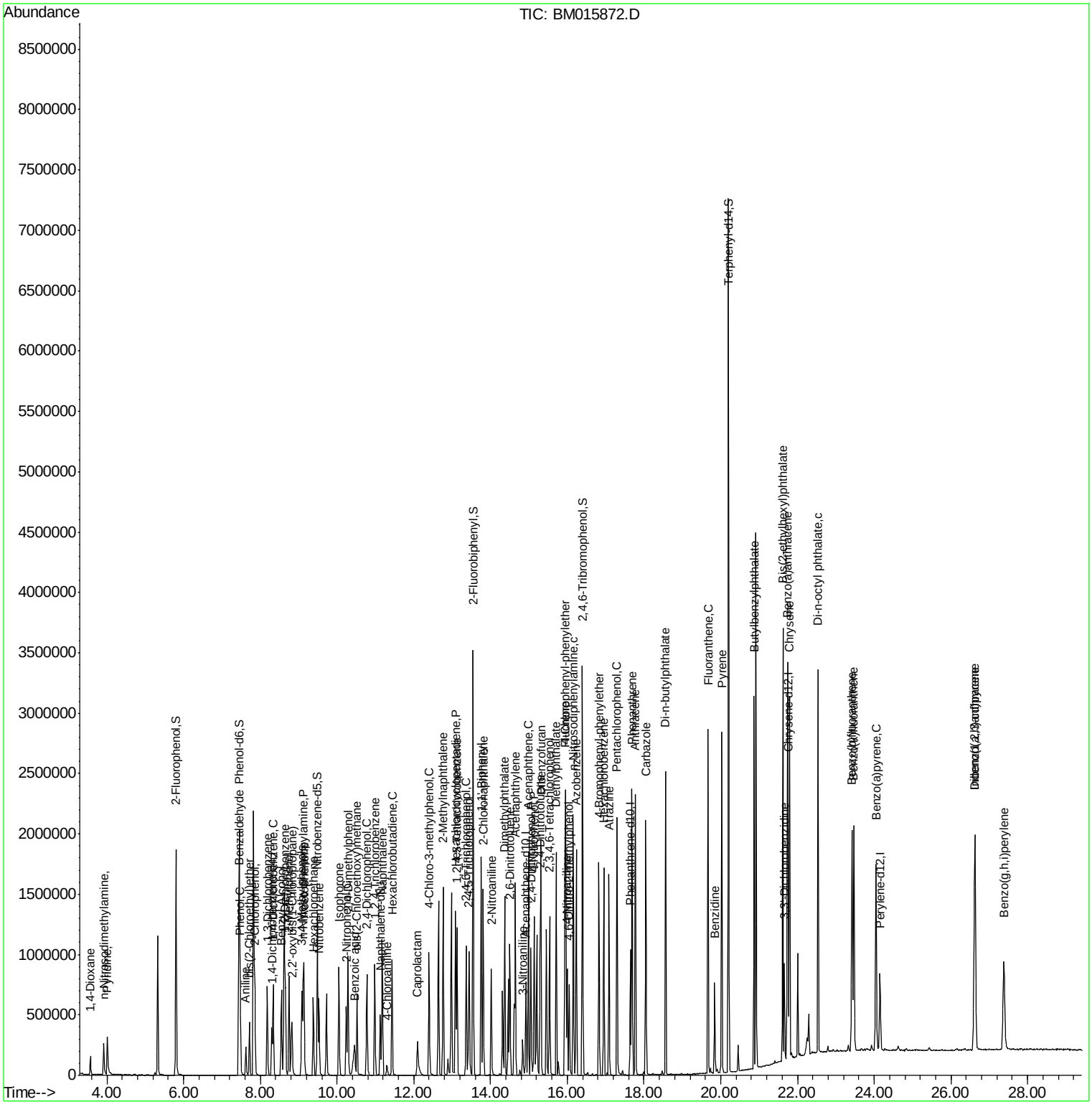
(#) = qualifier out of range (m) = manual integration (+) = signals summed

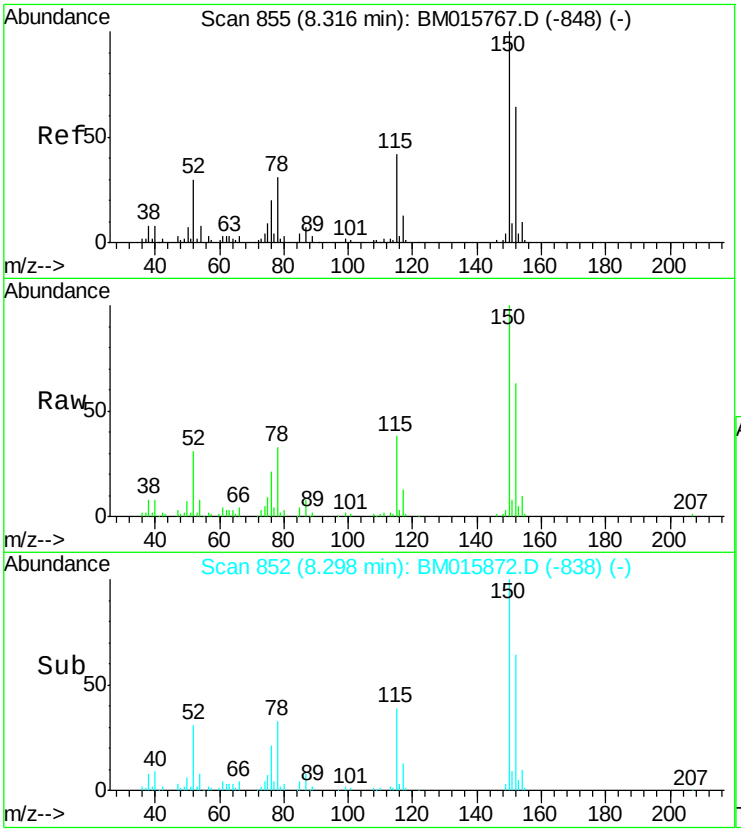
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071018\
Data File : BM015872.D
Acq On : 10 Jul 2018 17:40
Operator : SJ/JU
Sample : J3827-02MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Quant Time: Jul 11 03:45:42 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



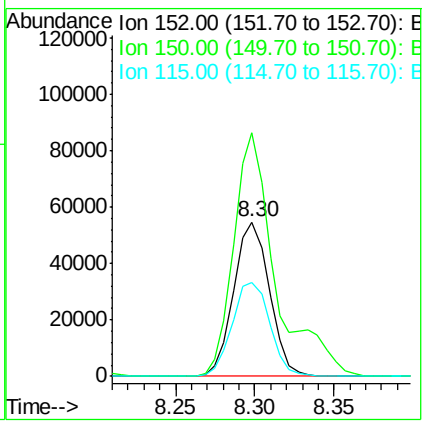


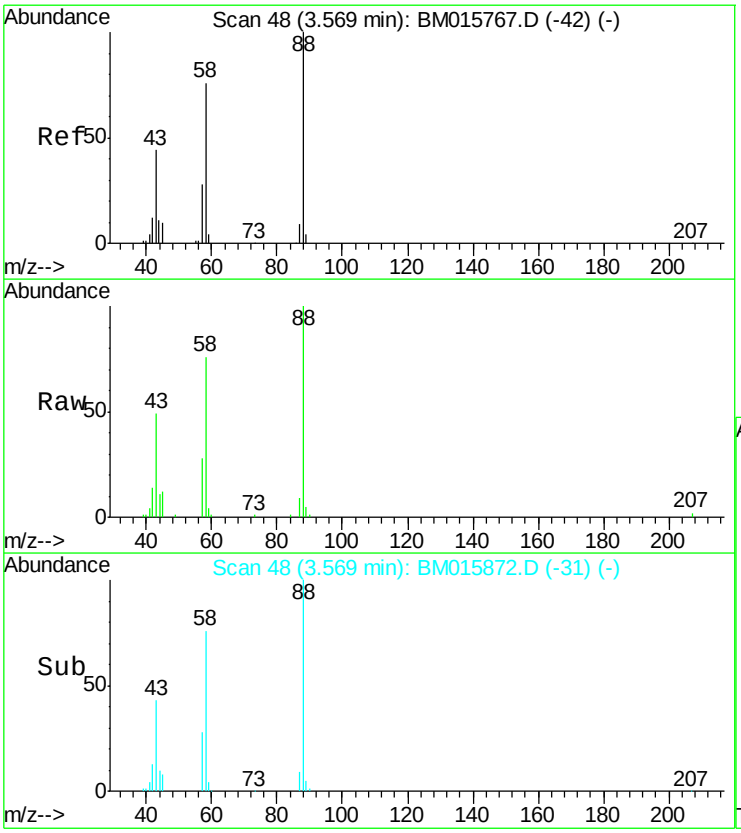
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 852
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:152 Resp: 85960

Ion	Ratio	Lower	Upper
152	100		
150	157.7	119.5	179.3
115	60.7	43.0	64.4

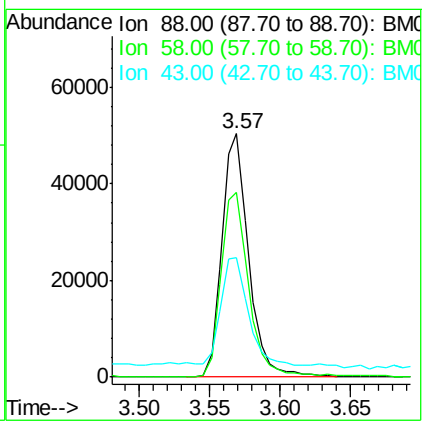


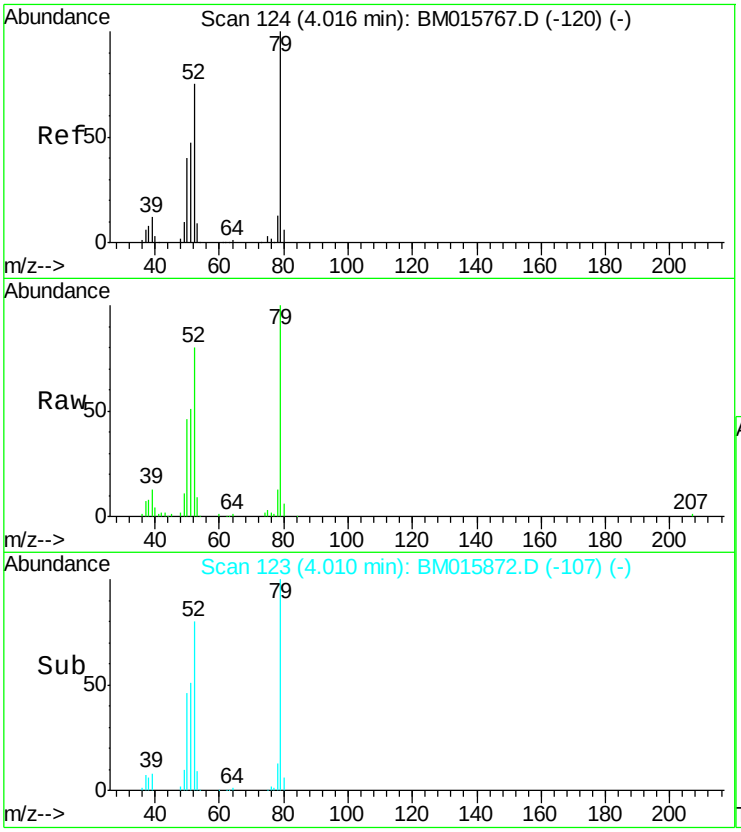


#2
1,4-Dioxane
Concen: 31.828 ng
RT: 3.57 min Scan# 48
Delta R.T. -0.00 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion: 88 Resp: 65979

Ion	Ratio	Lower	Upper
88	100		
58	79.1	0.0	0.0#
43	45.0	0.0	0.0#



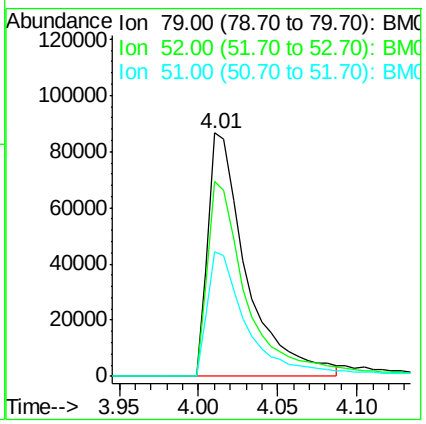


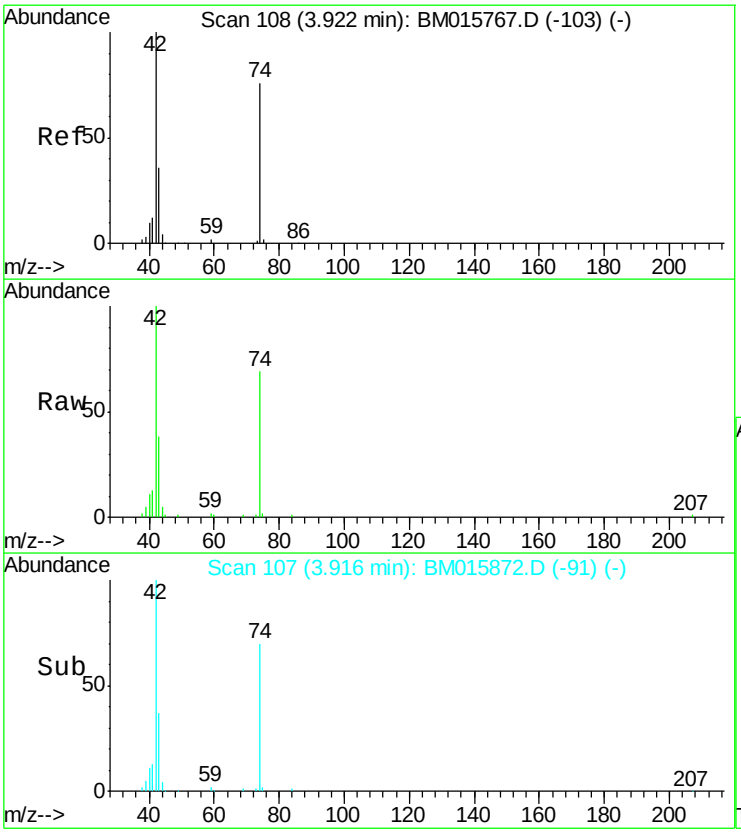
#3
Pyridine
Concen: 27.178 ng
RT: 4.01 min Scan# 123
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 79 Resp: 148670

Ion	Ratio	Lower	Upper
79	100		
52	80.3	51.1	76.7#
51	51.0	26.1	39.1#

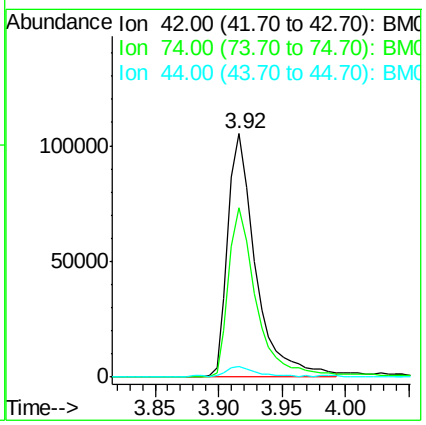


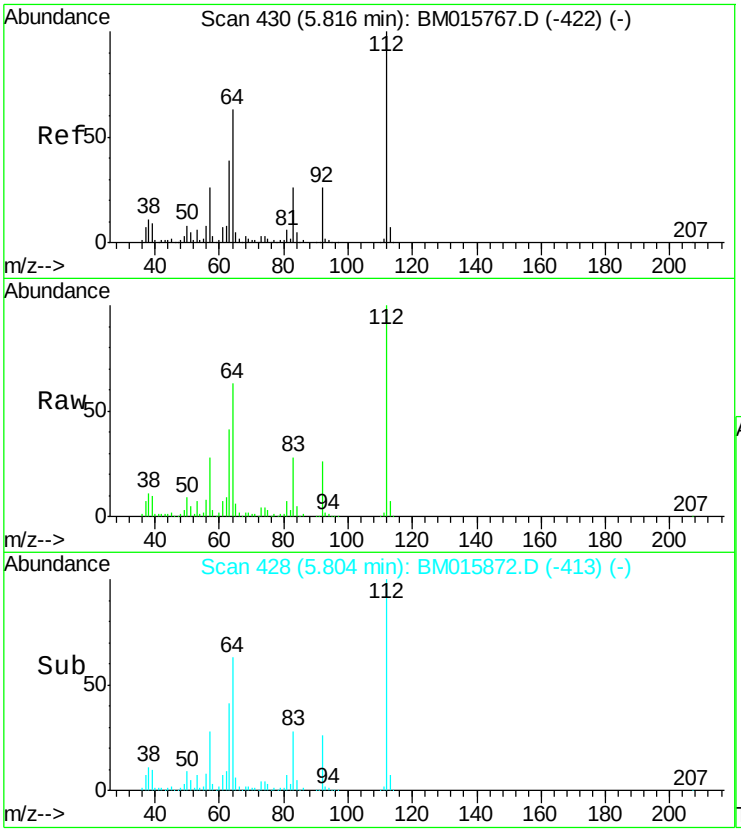


#4
n-Nitrosodimethylamine
Concen: 37.883 ng
RT: 3.92 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion: 42 Resp: 161359

Ion	Ratio	Lower	Upper
42	100		
74	69.4	119.3	178.9#
44	4.5	5.4	8.2#



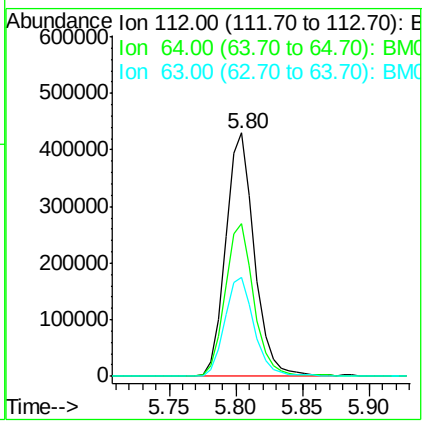


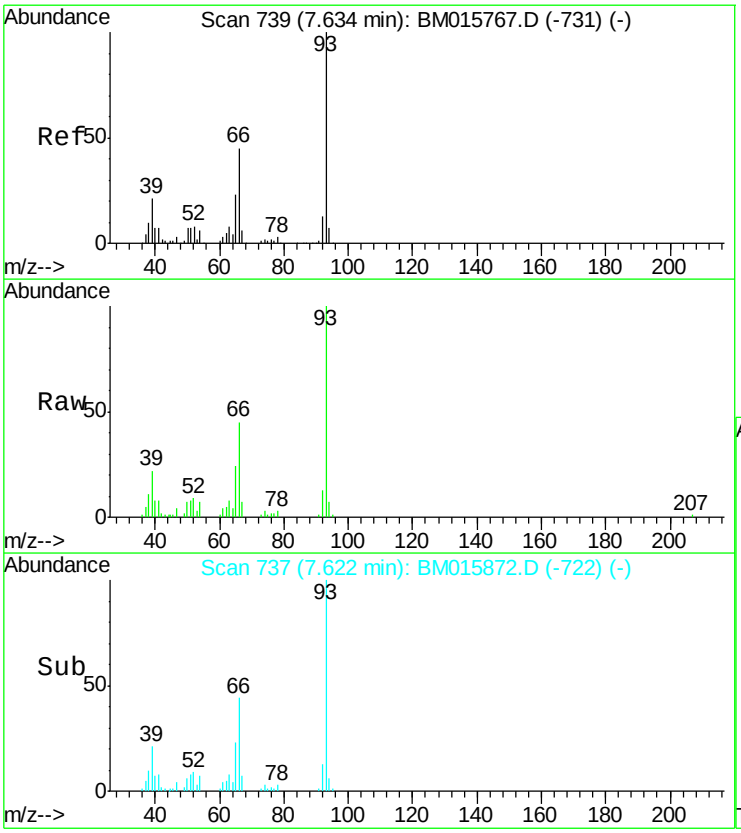
#5
2-Fluorophenol
Concen: 37.883 ng
RT: 5.80 min Scan# 428
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument : BNA_M
ClientSampleId : OR-03-070918MS

Tgt Ion:112 Resp: 647769

Ion	Ratio	Lower	Upper
112	100		
64	62.7	38.6	57.8#
63	40.8	19.3	28.9#

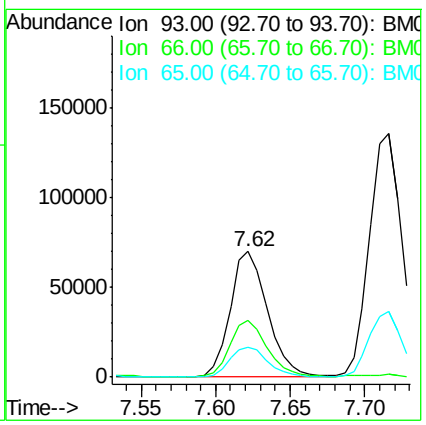


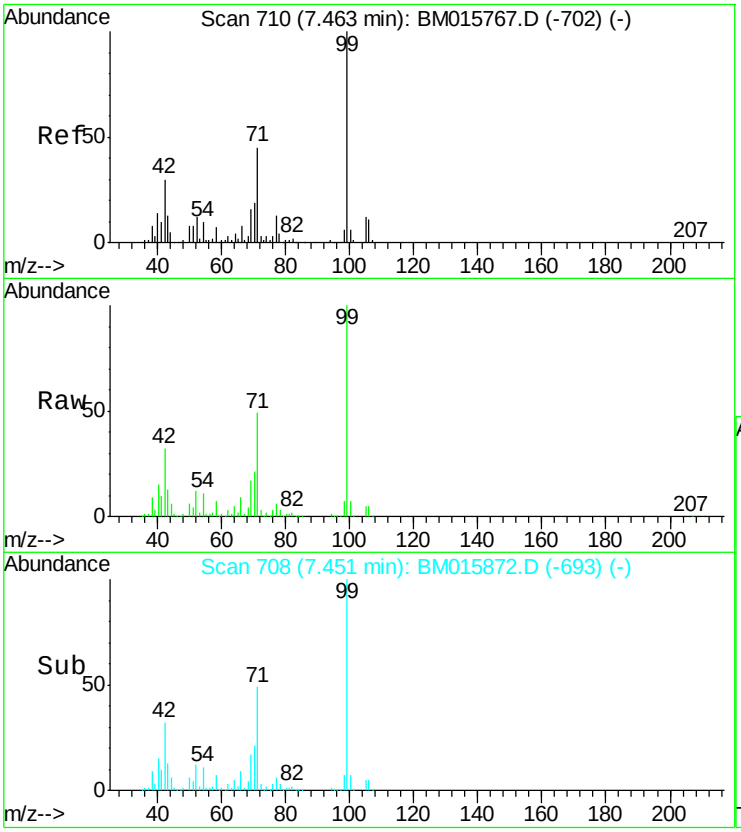


#6
Aniline
Concen: 14.841 ng
RT: 7.62 min Scan# 737
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion: 93 Resp: 123464

Ion	Ratio	Lower	Upper
93	100		
66	45.2	30.8	46.2
65	23.7	16.0	24.0



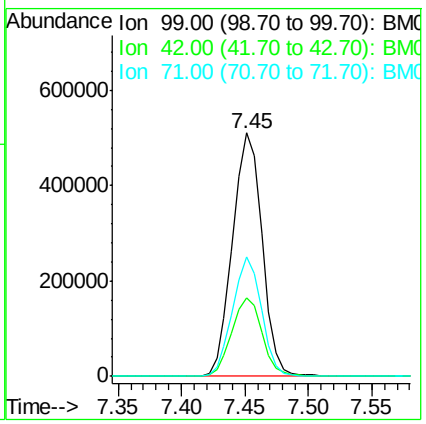


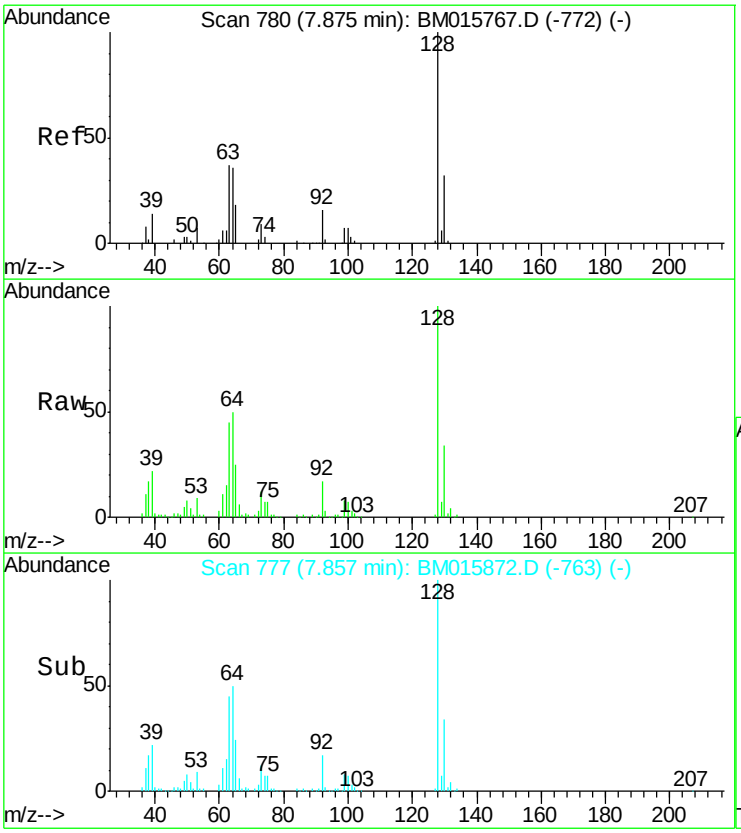
#7
Phenol-d6
Concen: 14.841 ng
RT: 7.45 min Scan# 708
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 99 Resp: 825938

Ion	Ratio	Lower	Upper
99	100		
42	32.0	11.0	16.4#
71	49.1	23.4	35.2#

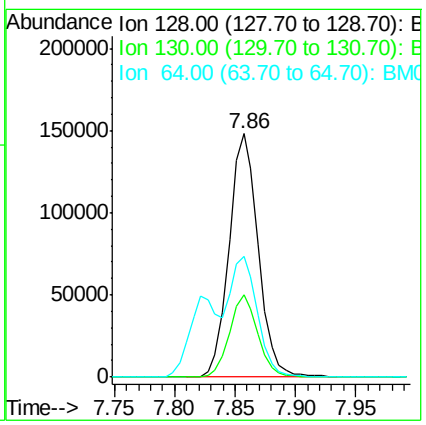


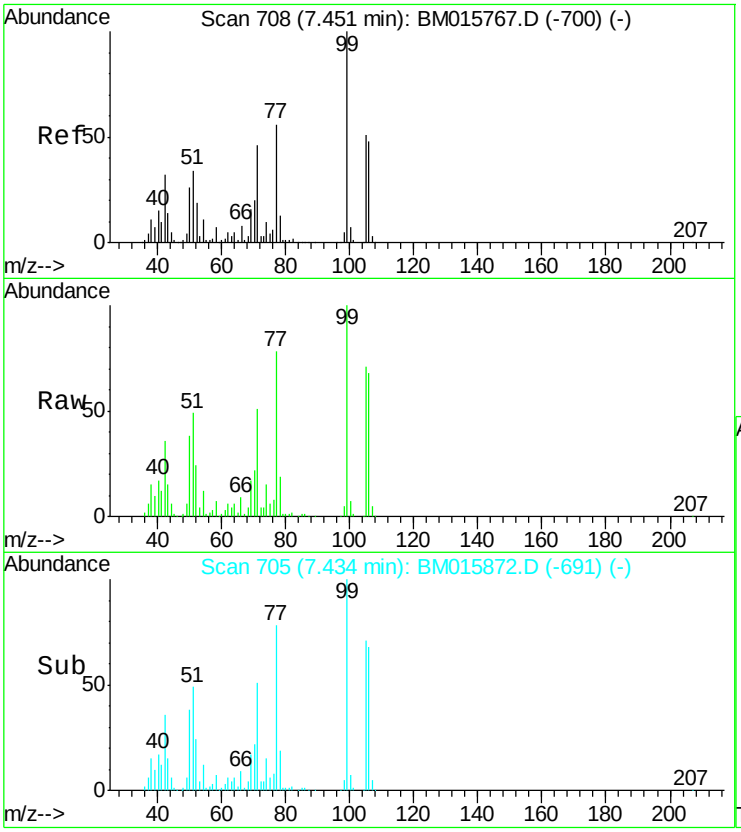


#8
2-Chlorophenol
Concen: 41.345 ng
RT: 7.86 min Scan# 777
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:128 Resp: 248719

Ion	Ratio	Lower	Upper
128	100		
130	33.7	12.0	52.0
64	49.8	24.9	64.9



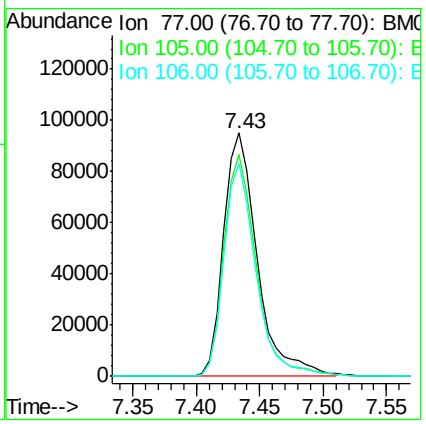


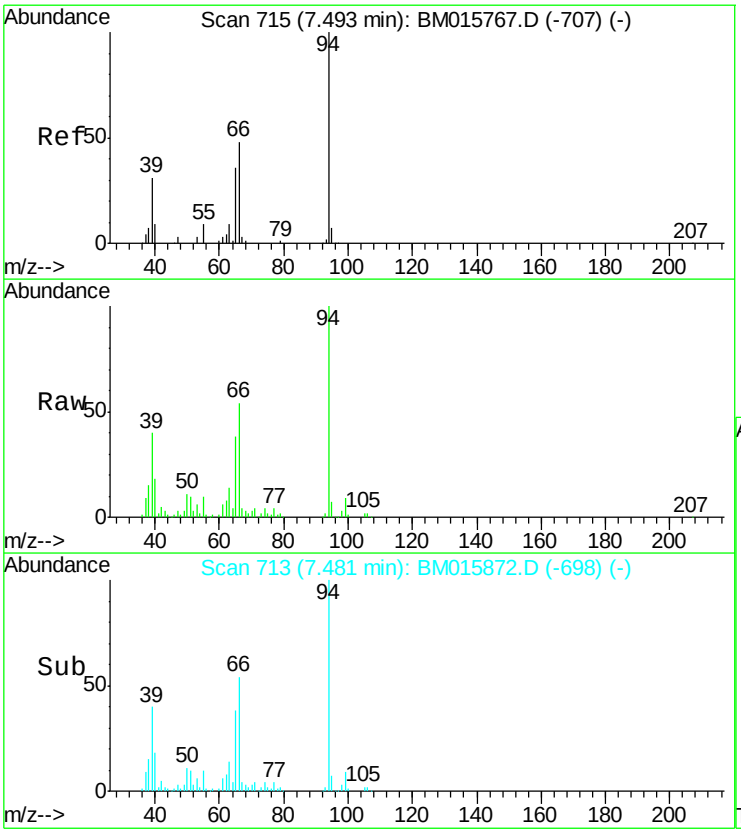
#9
Benzaldehyde
Concen: 40.535 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 77 Resp: 175313

Ion	Ratio	Lower	Upper
77	100		
105	91.2	78.8	118.8
106	87.6	73.7	113.7

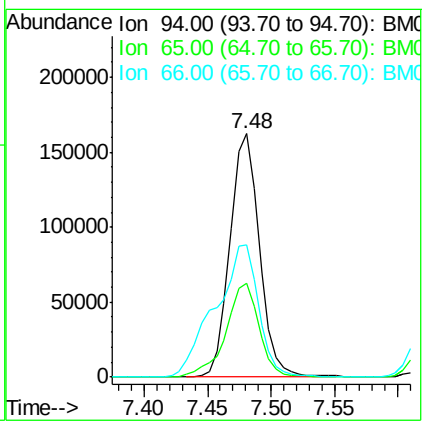


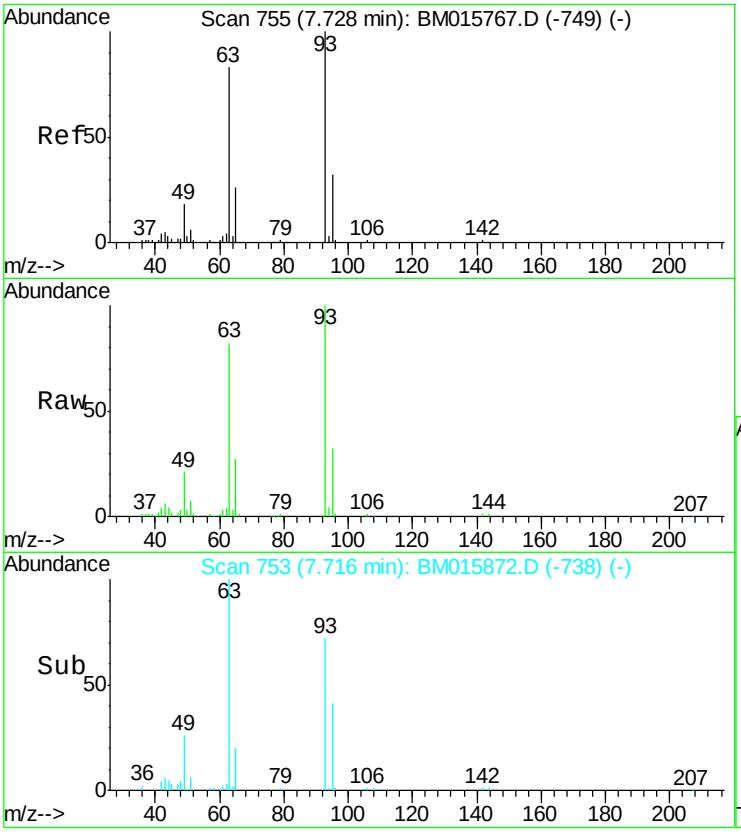


#10
Phenol
Concen: 37.911 ng
RT: 7.48 min Scan# 713
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion: 94 Resp: 261396

Ion	Ratio	Lower	Upper
94	100		
65	38.3	18.8	58.8
66	54.5	39.9	79.9



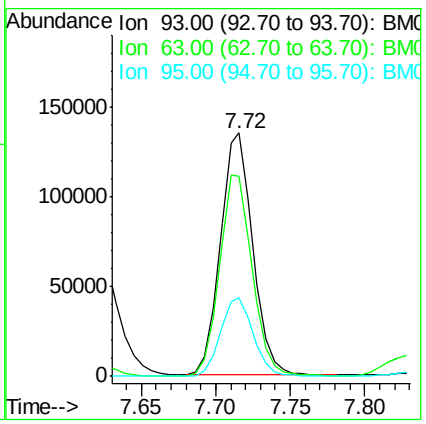


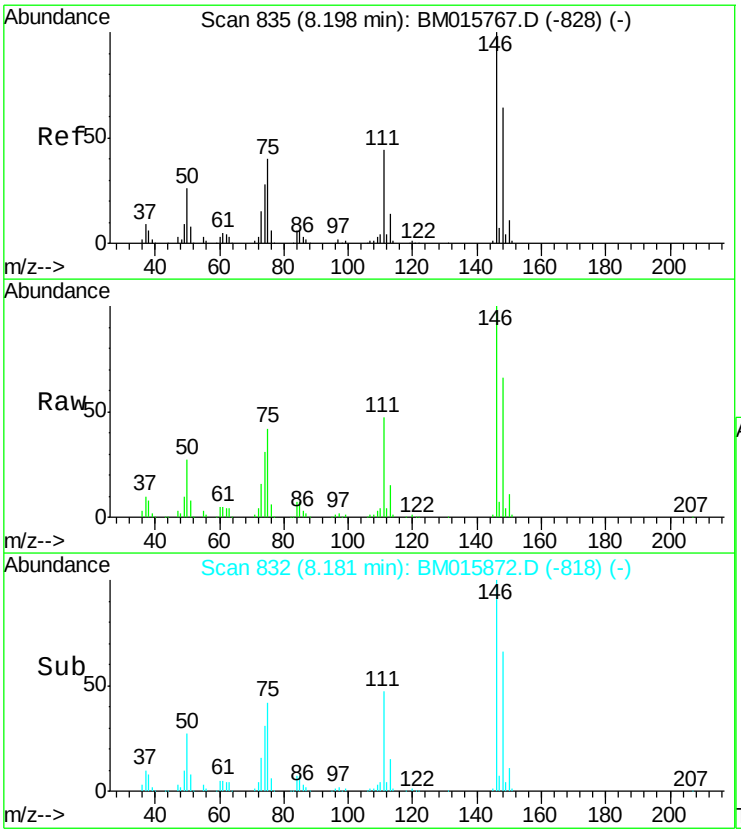
#11
bis(2-Chloroethyl)ether
Concen: 36.524 ng
RT: 7.72 min Scan# 753
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 93 Resp: 204858

Ion	Ratio	Lower	Upper
93	100		
63	82.2	49.5	89.5
95	32.4	13.5	53.5

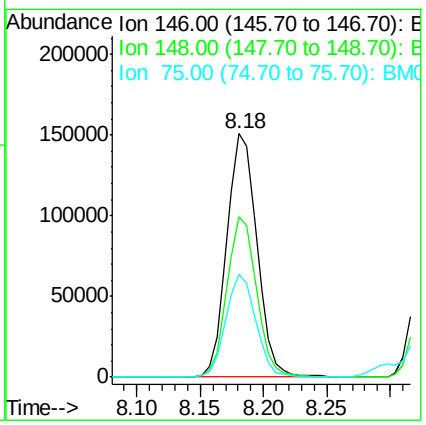


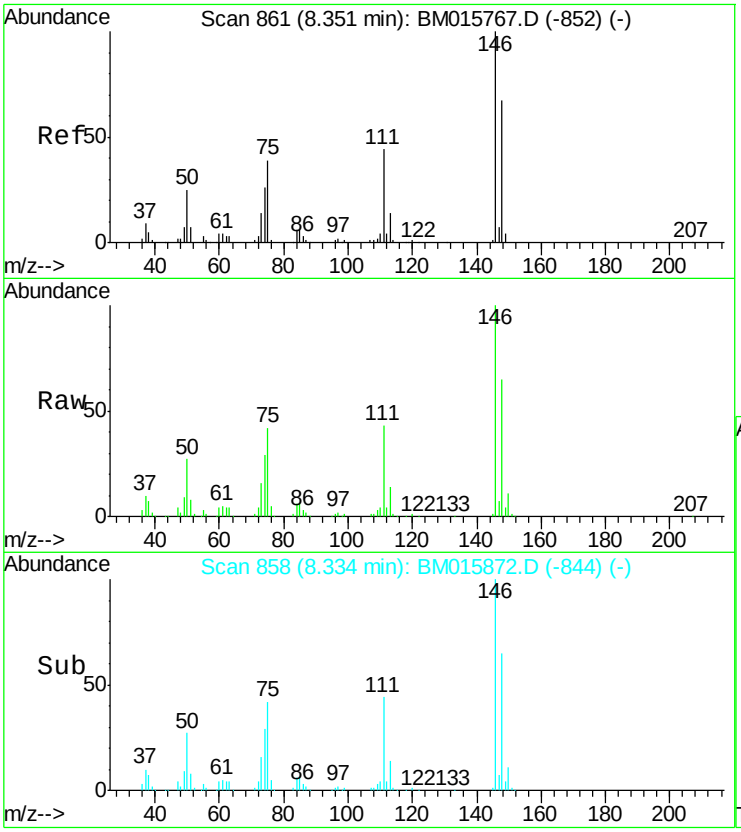


#12
1,3-Dichlorobenzene
Concen: 37.100 ng
RT: 8.18 min Scan# 832
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:146 Resp: 247451

Ion	Ratio	Lower	Upper
146	100		
148	65.8	50.9	76.3
75	42.4	21.4	32.2#



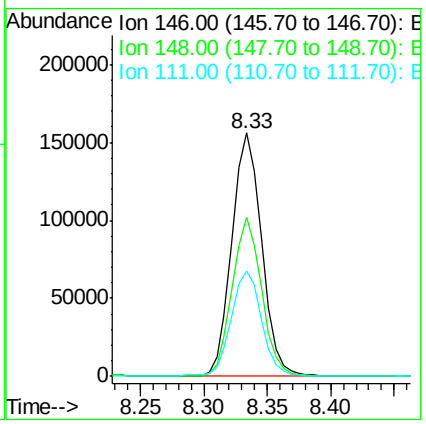


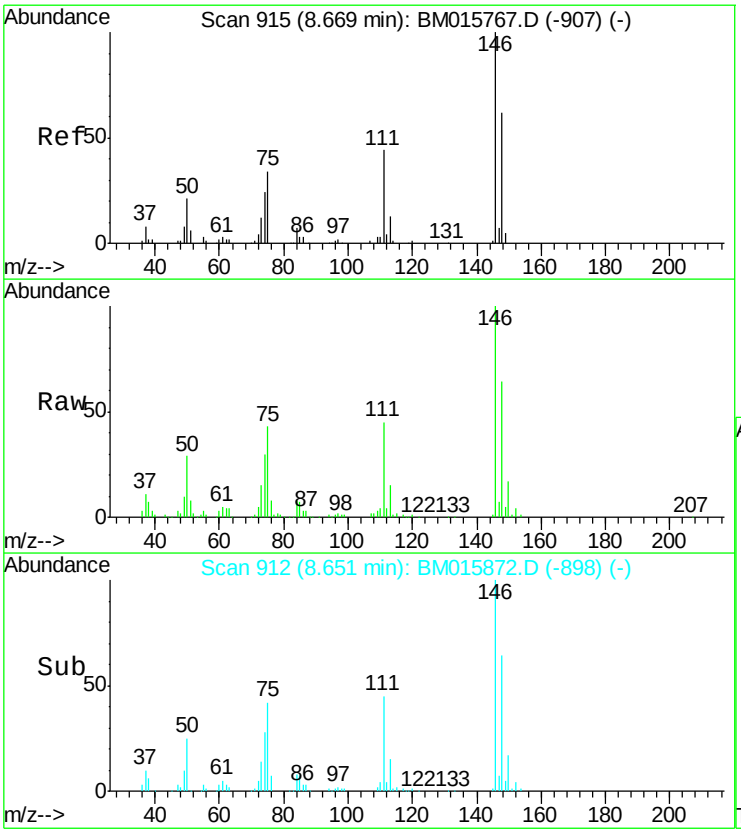
#13
1,4-Dichlorobenzene
Concen: 36.850 ng
RT: 8.33 min Scan# 858
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:146 Resp: 254162

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
111	43.4	29.2	43.8

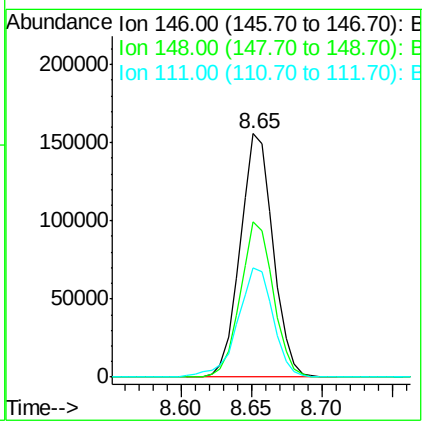


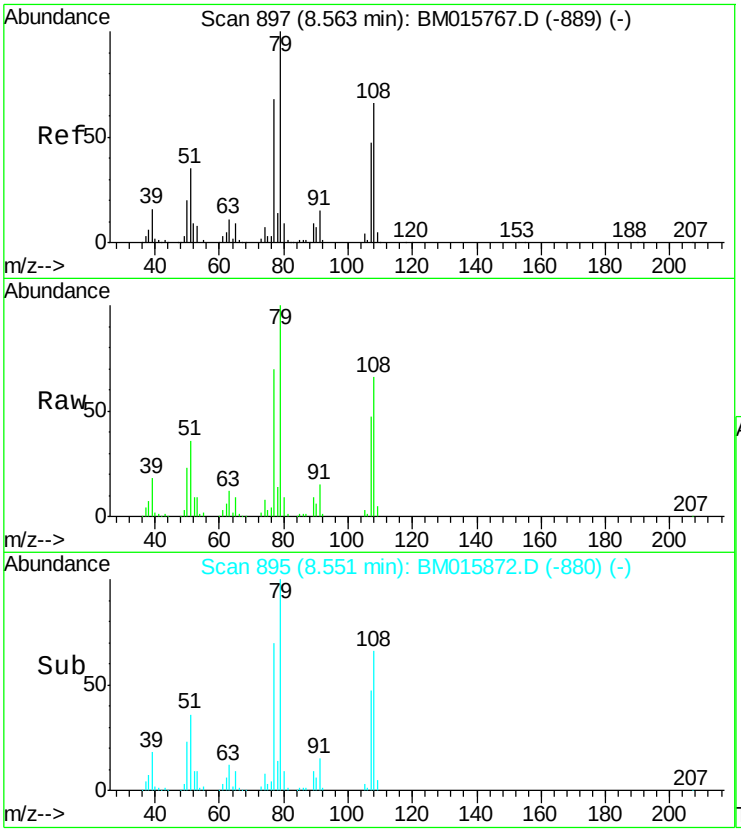


#14
1,2-Dichlorobenzene
Concen: 37.984 ng
RT: 8.65 min Scan# 912
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:146 Resp: 253368

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.3	78.5
111	45.0	30.6	45.8



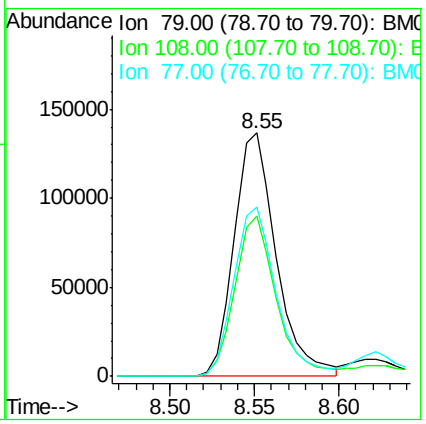


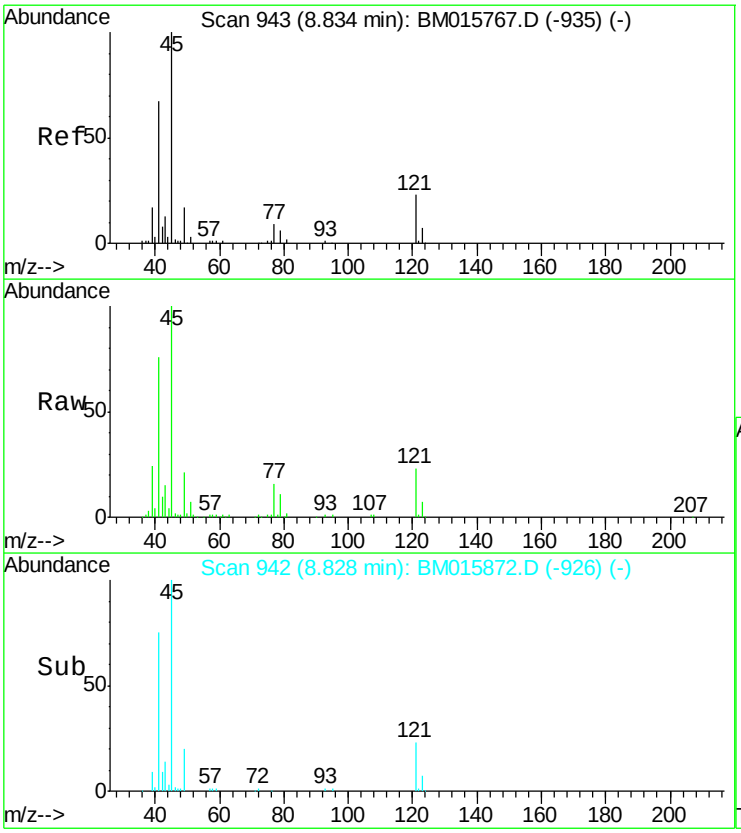
#15
Benzyl Alcohol
Concen: 39.811 ng
RT: 8.55 min Scan# 895
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 79 Resp: 237165

Ion	Ratio	Lower	Upper
79	100		
108	65.7	65.0	97.4
77	69.7	53.0	79.6

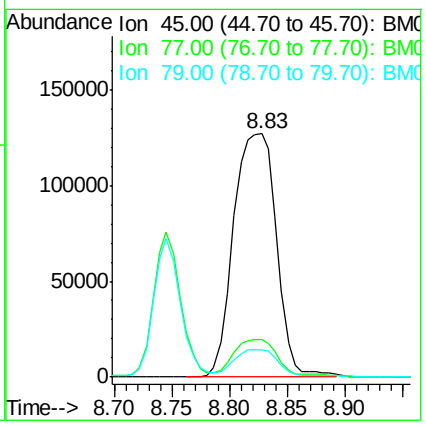


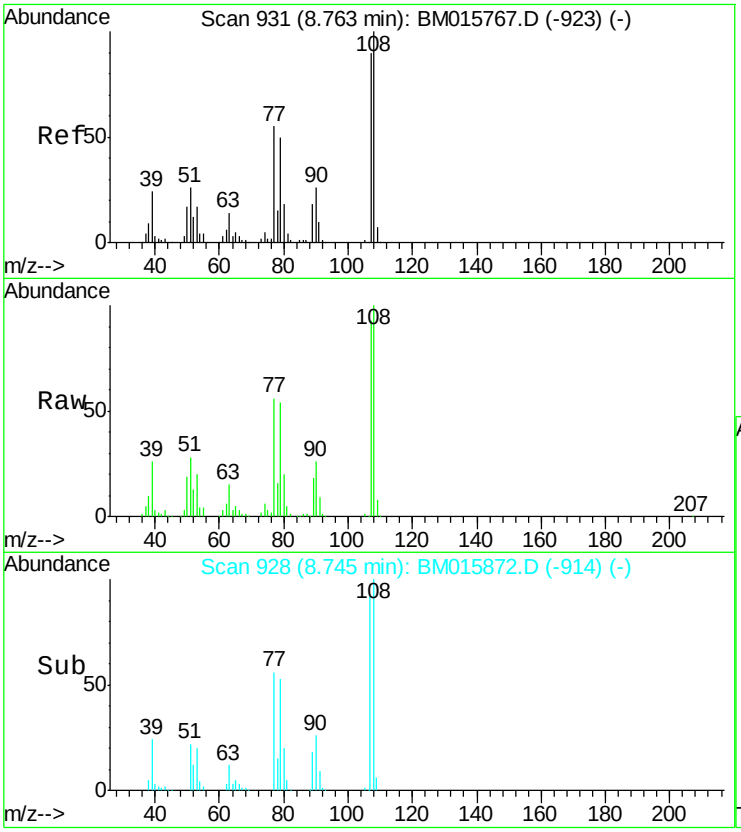


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.514 ng
RT: 8.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion: 45 Resp: 327806

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	35.2
79	11.3	0.0	32.0



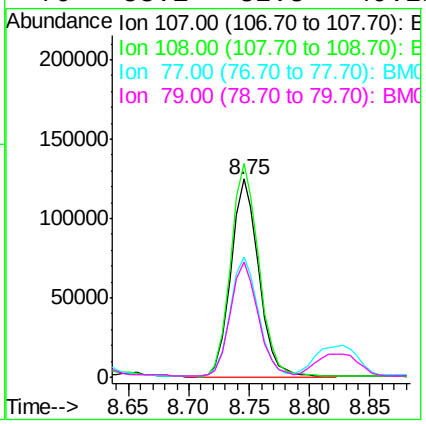


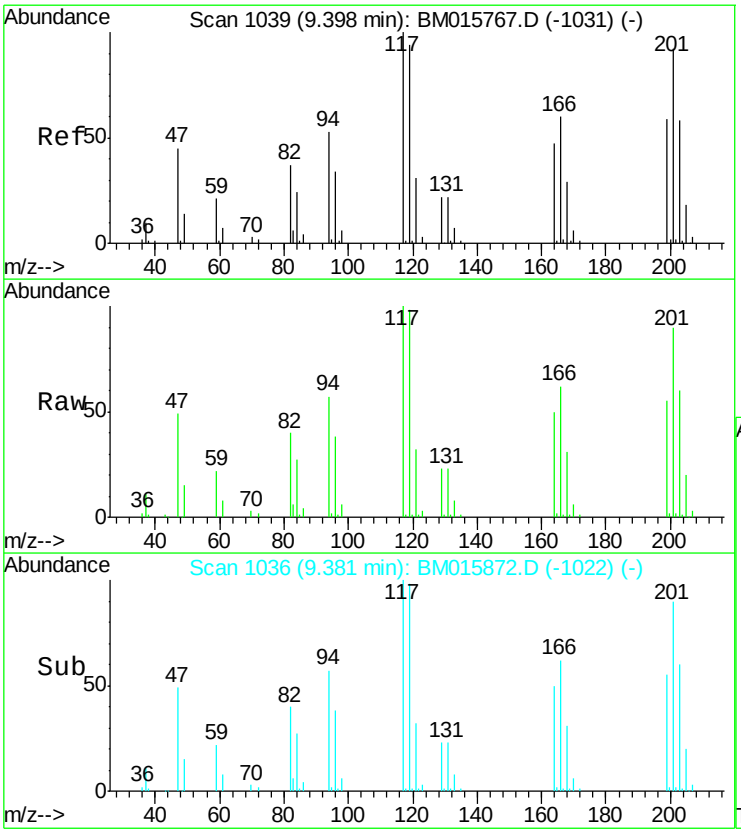
#17
2-Methylphenol
Concen: 42.591 ng
RT: 8.75 min Scan# 928
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:107 Resp: 203451

Ion	Ratio	Lower	Upper
107	100		
108	107.9	89.8	134.8
77	60.5	32.6	48.8#
79	58.1	32.8	49.2#

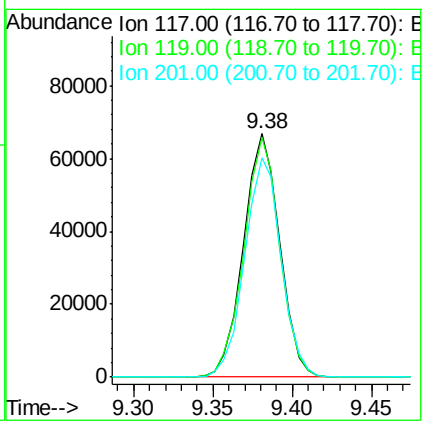


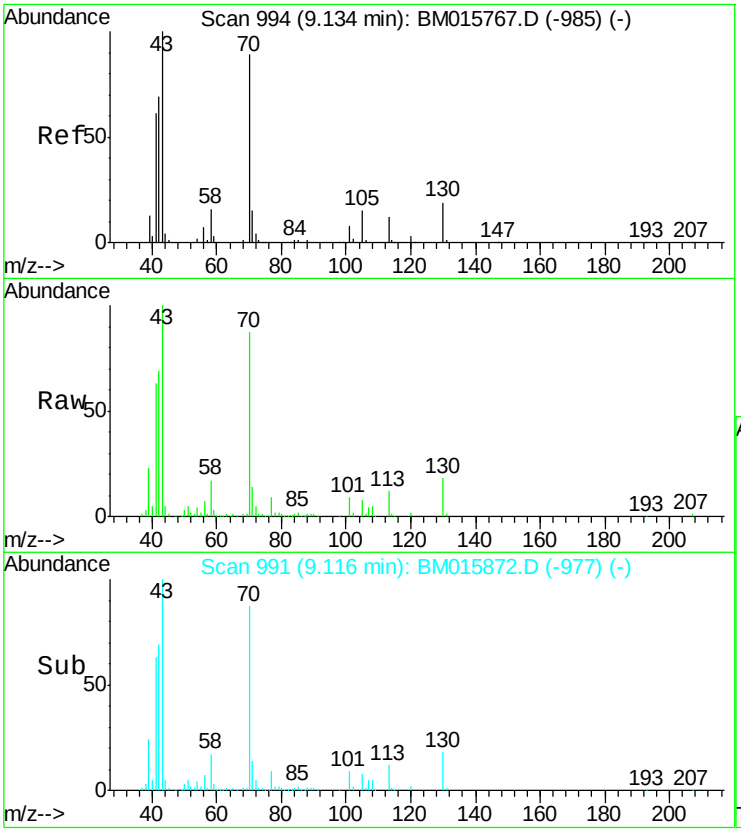


#18
Hexachloroethane
Concen: 38.862 ng
RT: 9.38 min Scan# 1036
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:117 Resp: 105987

Ion	Ratio	Lower	Upper
117	100		
119	98.4	79.2	118.8
201	90.3	69.8	104.6



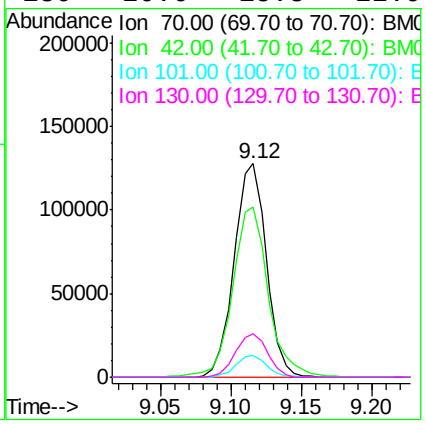


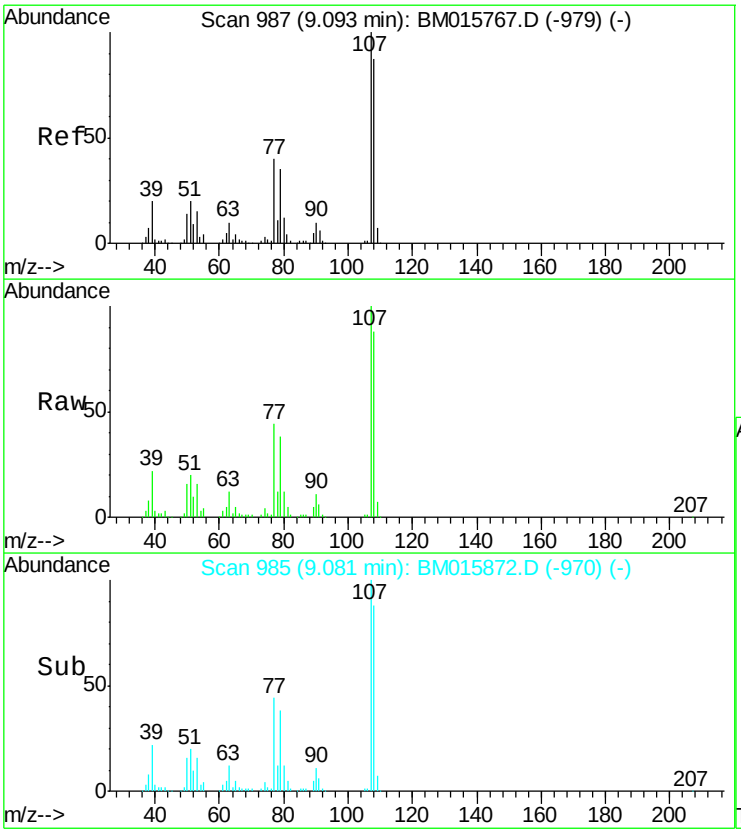
#19
n-Nitroso-di-n-propylamine
Concen: 36.918 ng
RT: 9.12 min Scan# 991
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 70 Resp: 203594

Ion	Ratio	Lower	Upper
70	100		
42	79.6	44.5	66.7#
101	10.0	7.4	11.2
130	20.6	15.3	22.9

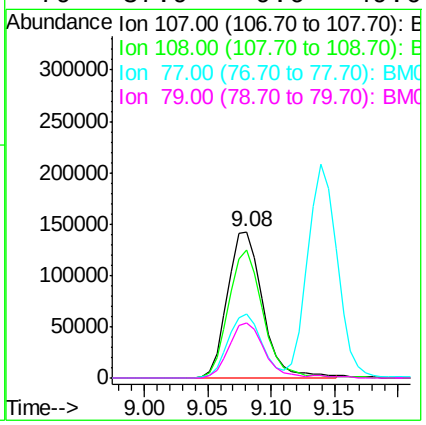


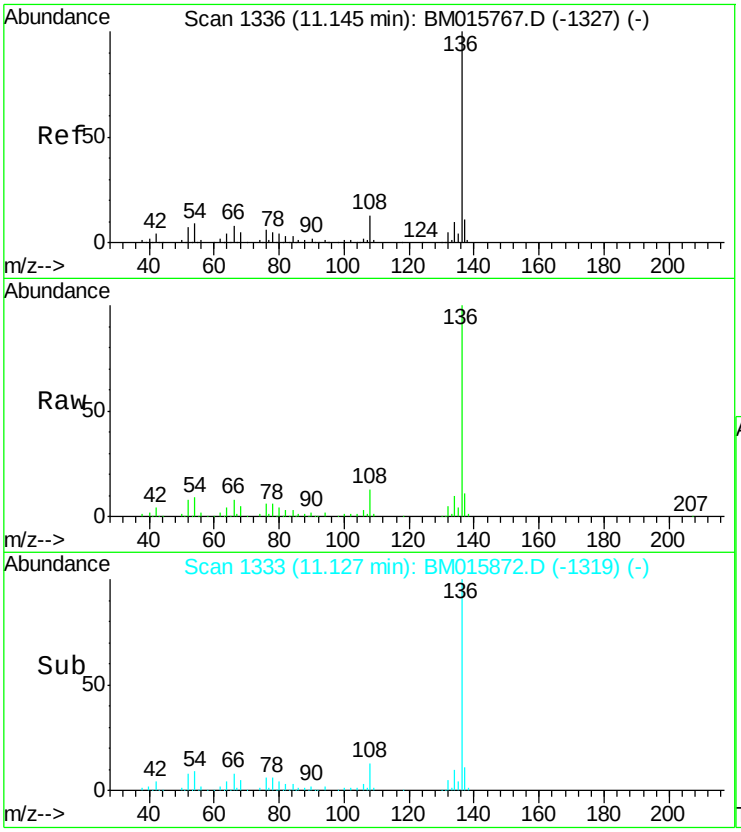


#20
3+4-Methylphenols
Concen: 41.300 ng
RT: 9.08 min Scan# 985
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:107 Resp: 274035

Ion	Ratio	Lower	Upper
107	100		
108	87.6	73.2	113.2
77	44.2	10.7	50.7
79	37.9	9.6	49.6



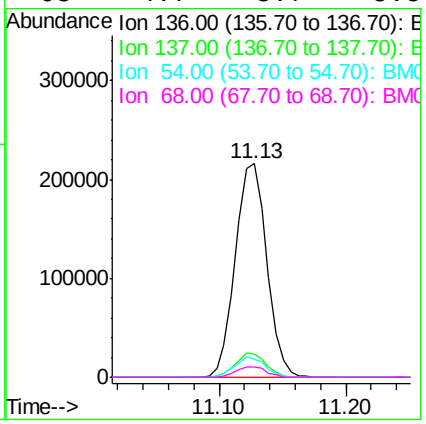


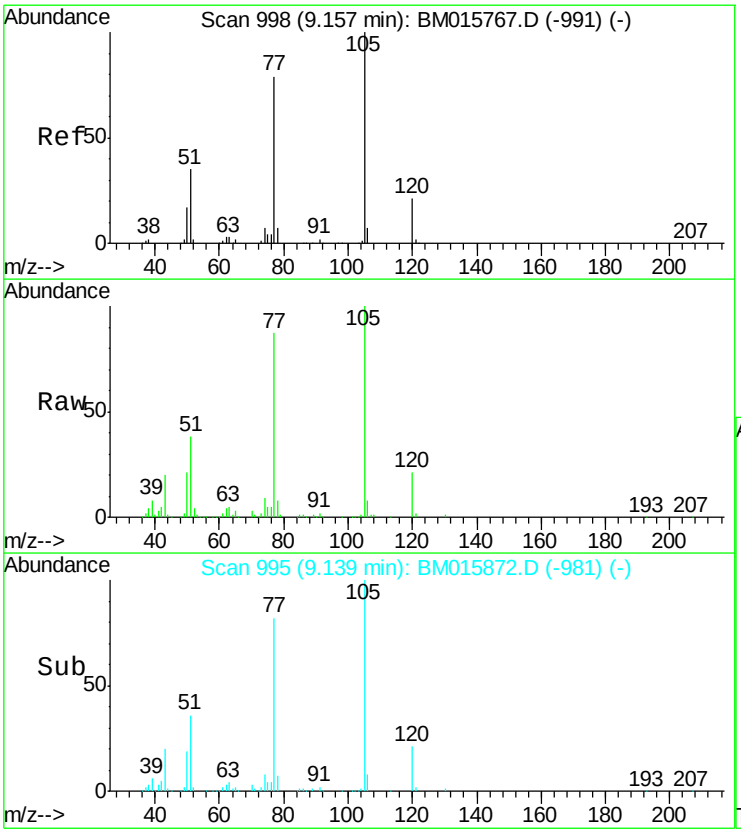
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.13 min Scan# 1333
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:136 Resp: 371620

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	8.7	4.6	6.8#
68	4.7	3.7	5.5

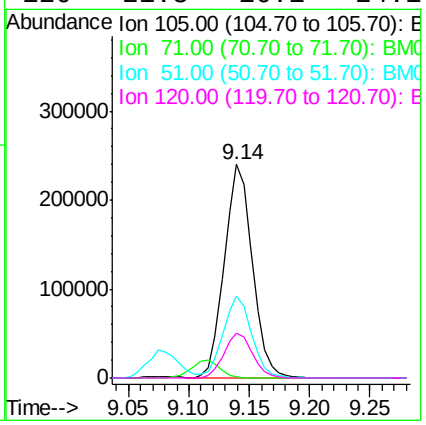


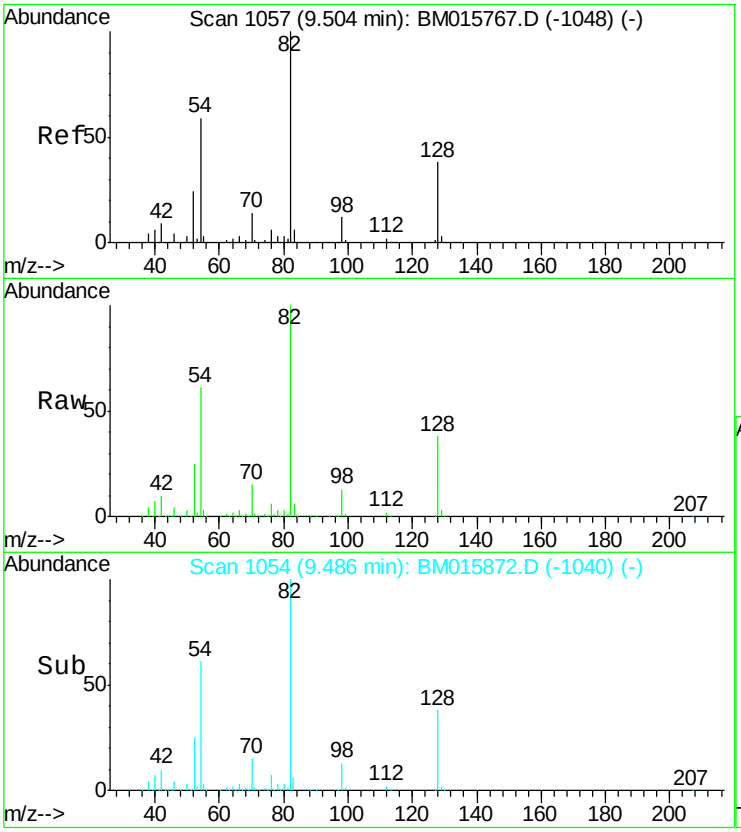


#22
Acetophenone
Concen: 39.741 ng
RT: 9.14 min Scan# 995
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:105 Resp: 384721

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	38.5	21.6	32.4#
120	21.3	16.1	24.1



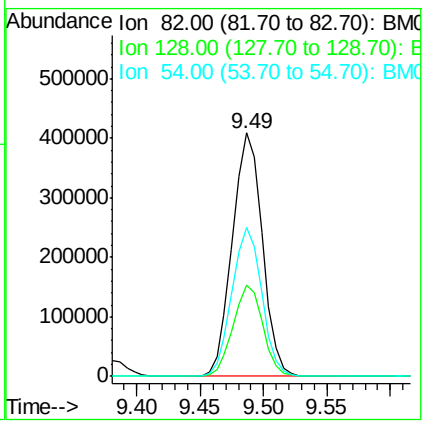


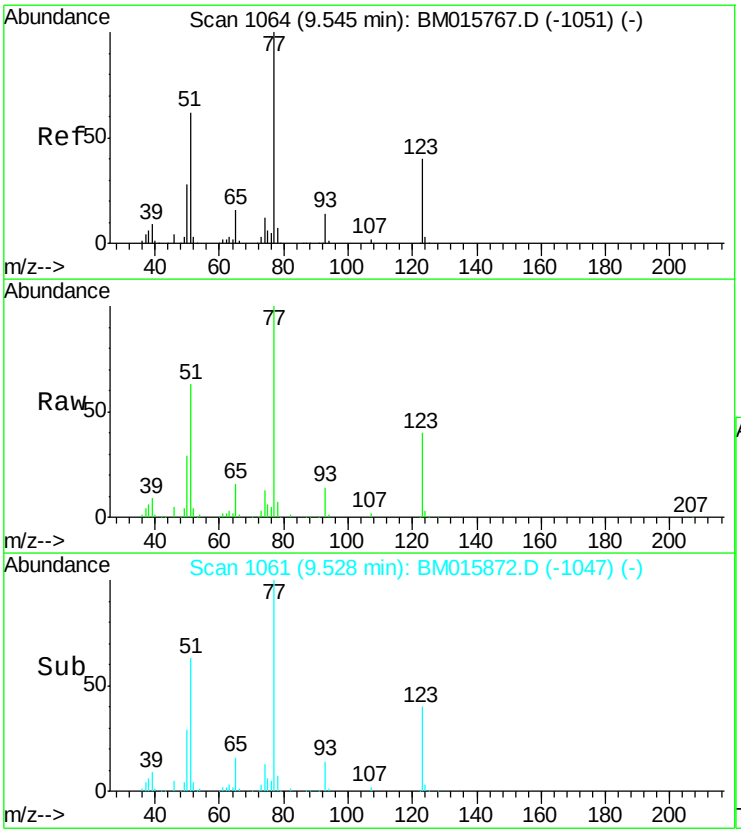
#23
Nitrobenzene-d5
Concen: 39.741 ng
RT: 9.49 min Scan# 1054
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 82 Resp: 671029

Ion	Ratio	Lower	Upper
82	100		
128	37.6	32.8	49.2
54	61.0	40.6	60.8#

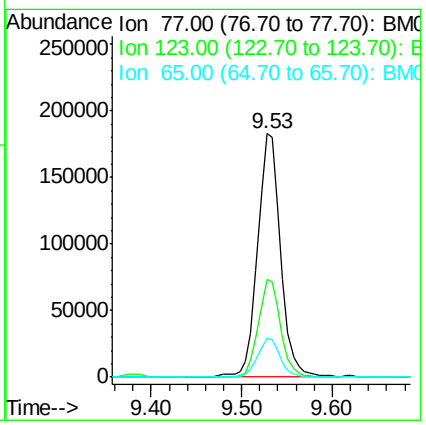


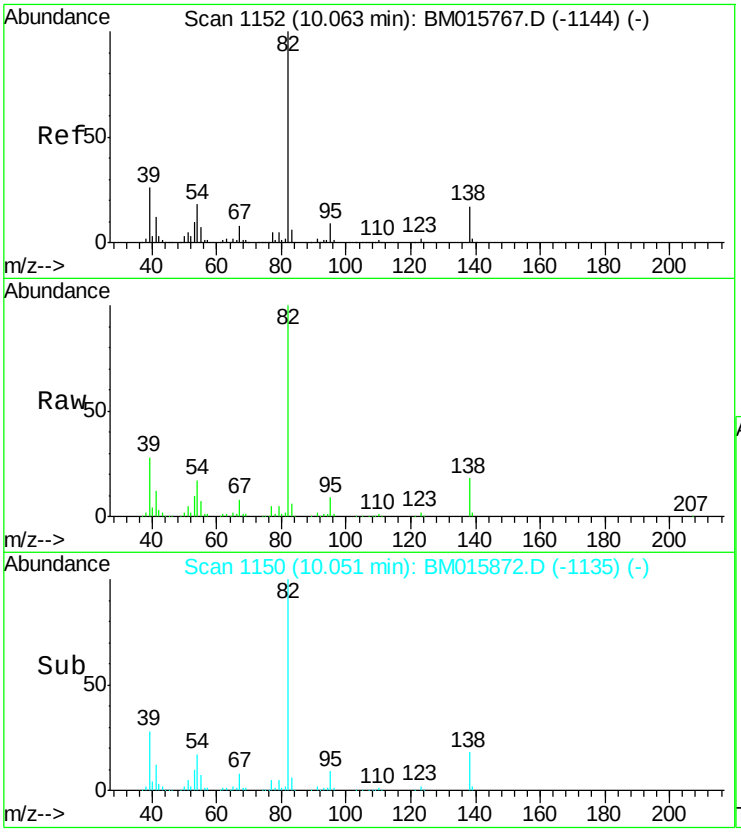


#24
Nitrobenzene
Concen: 43.466 ng
RT: 9.53 min Scan# 1061
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion: 77 Resp: 322259

Ion	Ratio	Lower	Upper
77	100		
123	39.9	32.6	49.0
65	15.8	10.9	16.3



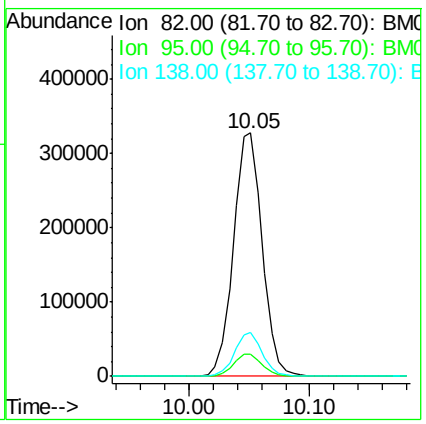


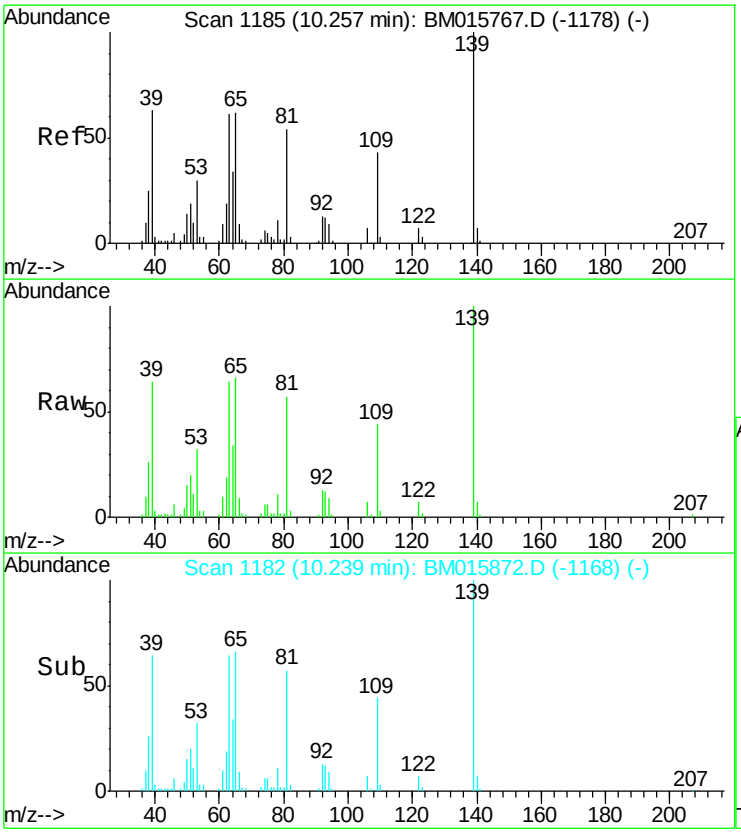
#25
Isophorone
Concen: 46.807 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 82 Resp: 544143

Ion	Ratio	Lower	Upper
82	100		
95	9.3	5.8	8.6#
138	18.2	16.3	24.5

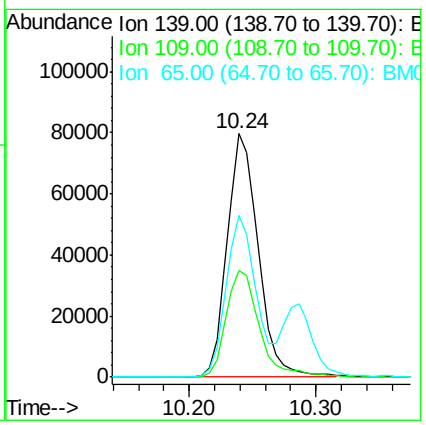


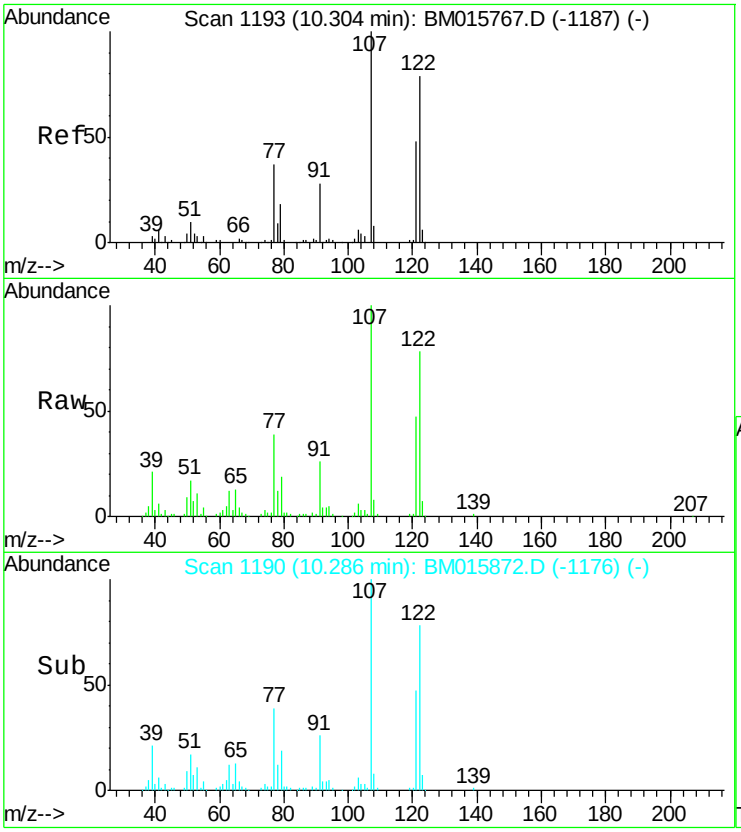


#26
2-Nitrophenol
Concen: 42.285 ng
RT: 10.24 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:139 Resp: 134996

Ion	Ratio	Lower	Upper
139	100		
109	43.7	20.1	30.1#
65	66.4	31.5	47.3#



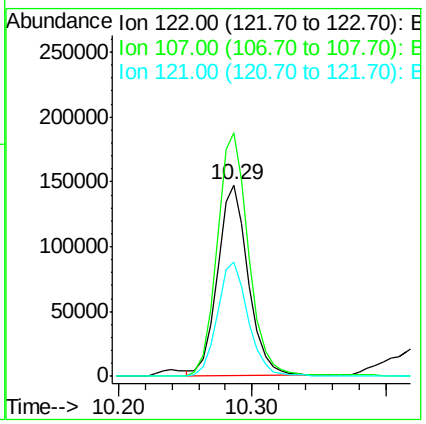


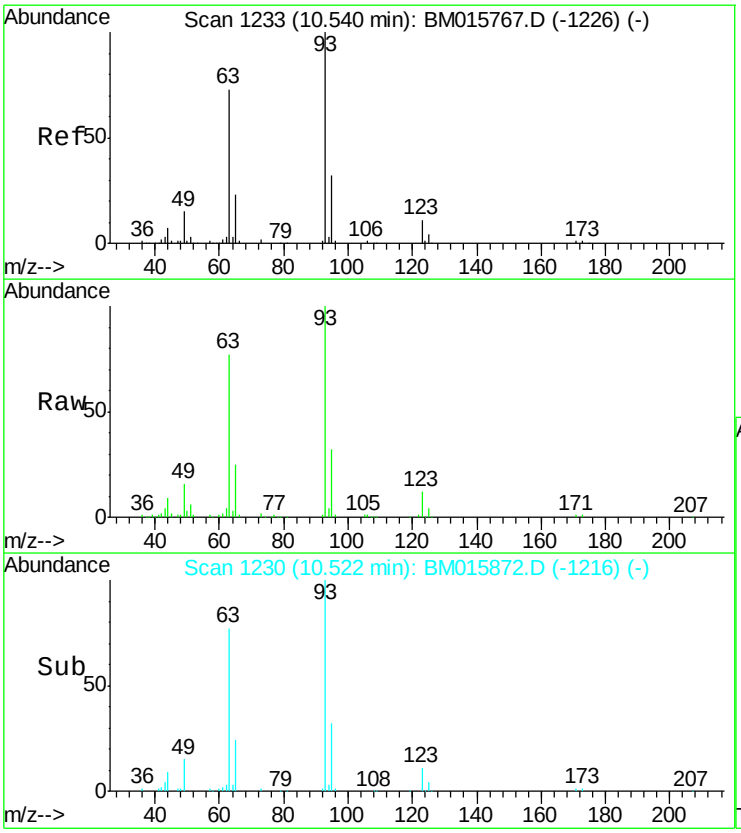
#27
2,4-Dimethylphenol
Concen: 48.887 ng
RT: 10.29 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:122 Resp: 237103

Ion	Ratio	Lower	Upper
122	100		
107	127.4	84.7	127.1#
121	59.8	46.6	69.8

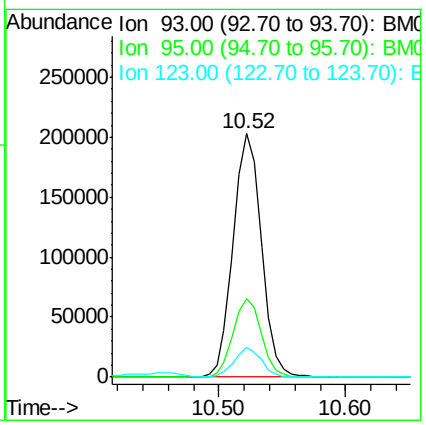


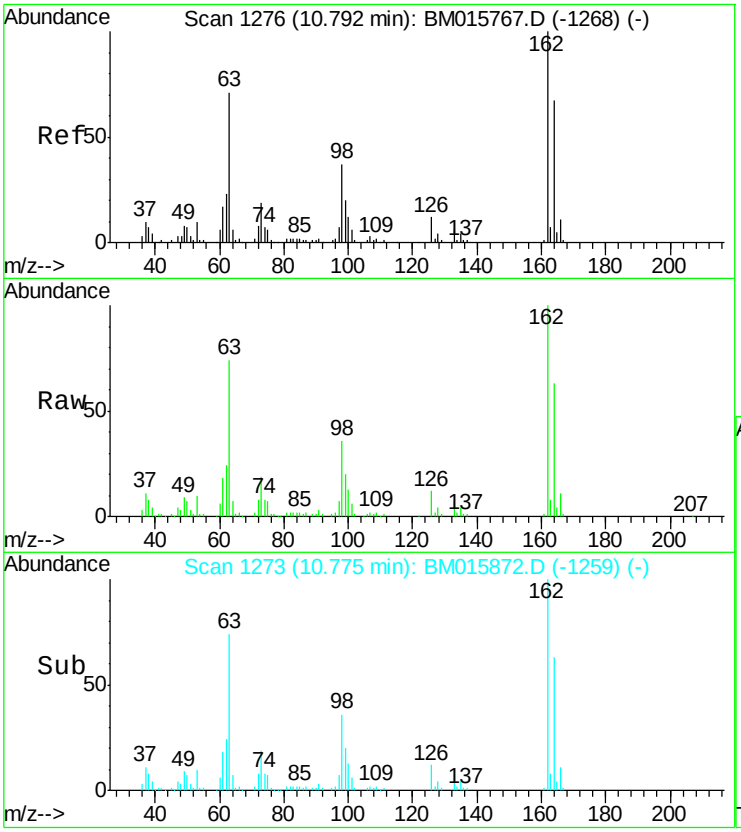


#28
bis(2-Chloroethoxy)methane
Concen: 41.296 ng
RT: 10.52 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion: 93 Resp: 312768

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	12.0	8.6	13.0



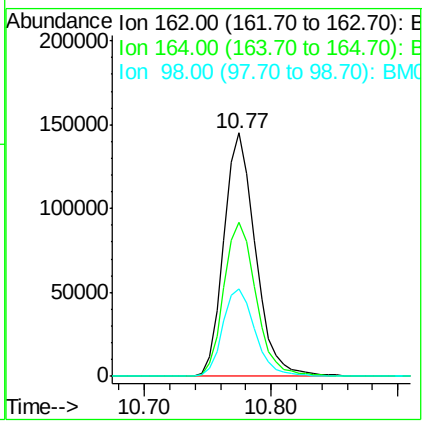


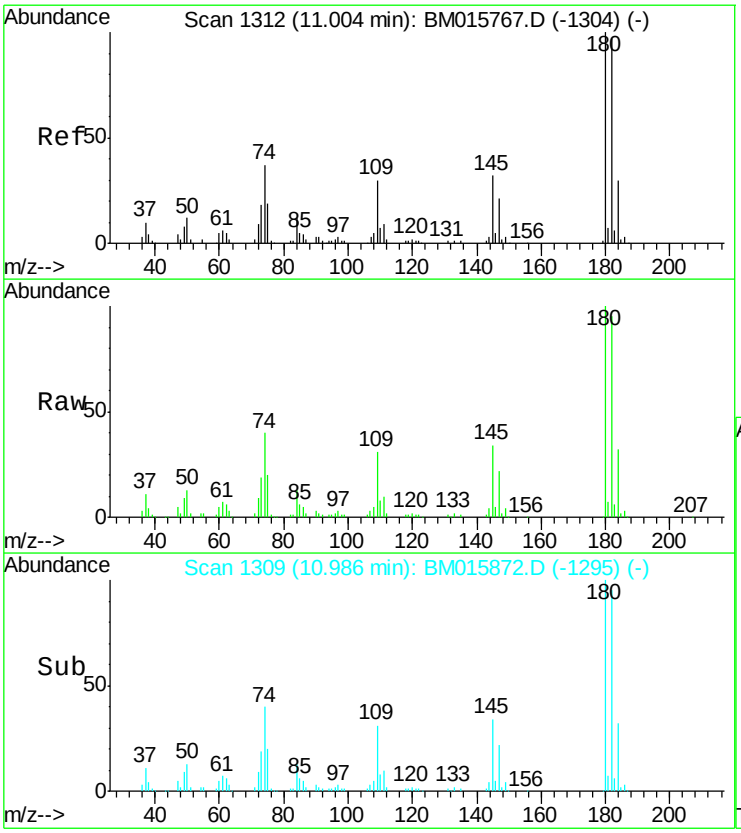
#29
2,4-Dichlorophenol
Concen: 46.779 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:162 Resp: 251274

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.8	82.8
98	36.1	14.5	54.5

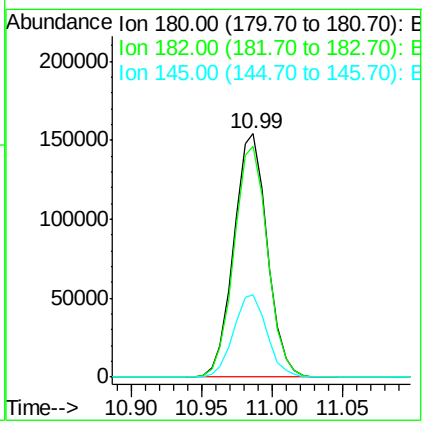


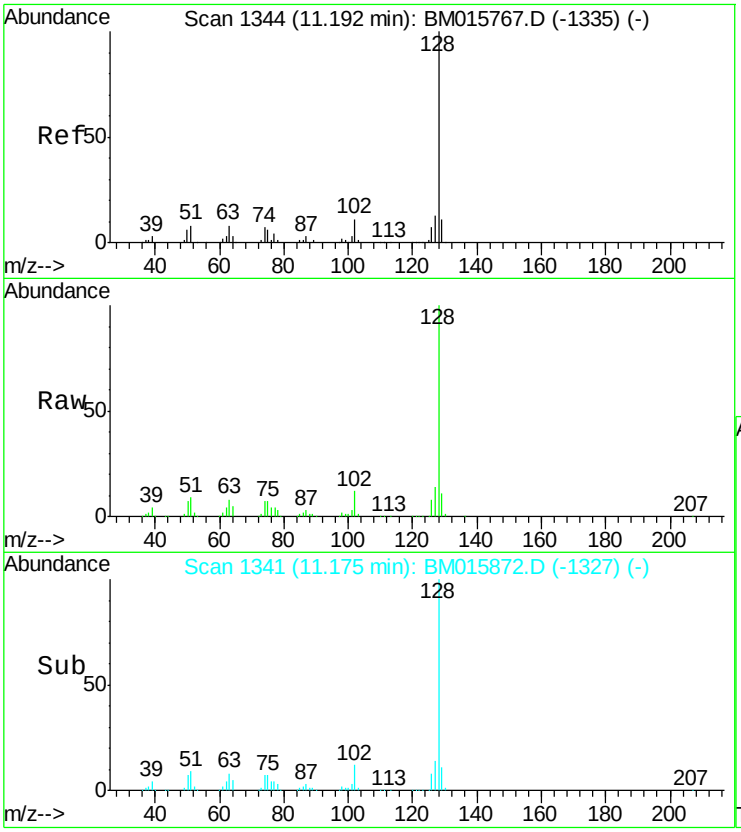


#30
1,2,4-Trichlorobenzene
Concen: 40.791 ng
RT: 10.99 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:180 Resp: 254494

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.6	116.4
145	33.9	23.4	35.2



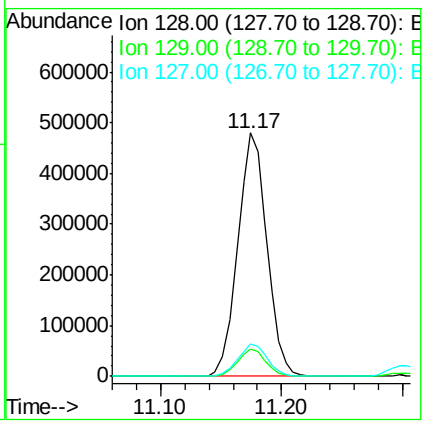


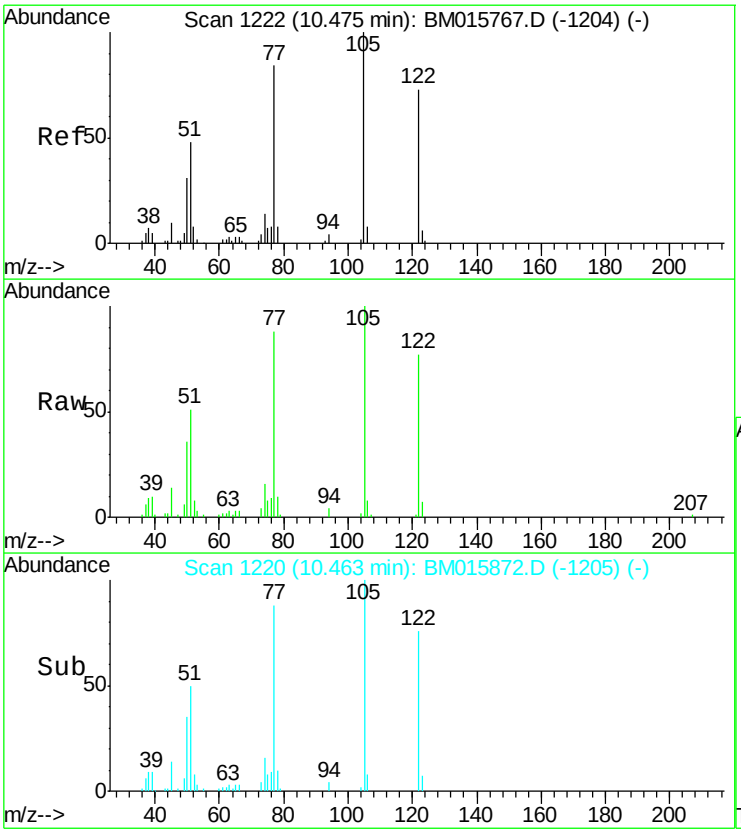
#31
Naphthalene
Concen: 41.903 ng
RT: 11.17 min Scan# 1341
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:128 Resp: 807349

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.5	10.4	15.6

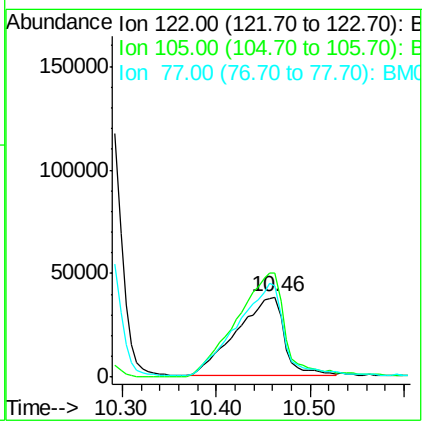


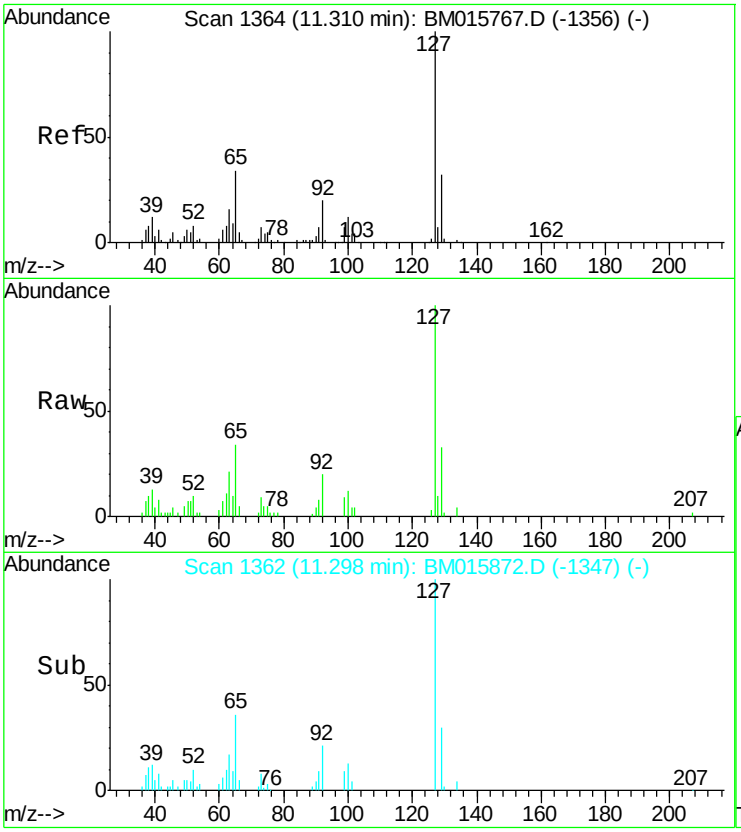


#32
Benzoic acid
Concen: 31.173 ng
RT: 10.46 min Scan# 1220
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:122 Resp: 133855

Ion	Ratio	Lower	Upper
122	100		
105	129.6	99.9	139.9
77	114.6	73.7	113.7#



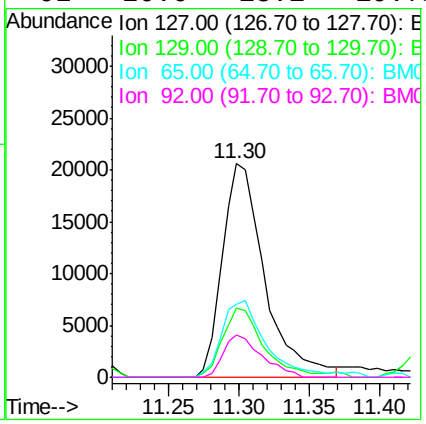


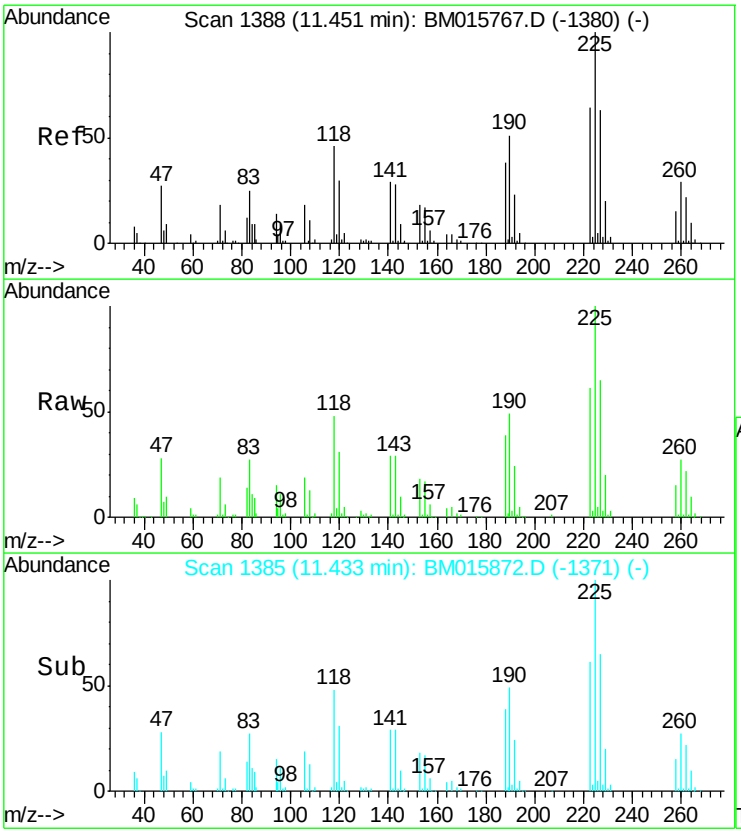
#33
4-Chloroaniline
Concen: 5.477 ng
RT: 11.30 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:127 Resp: 43027

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.3	37.9
65	34.5	17.6	26.4#
92	20.0	13.1	19.7#

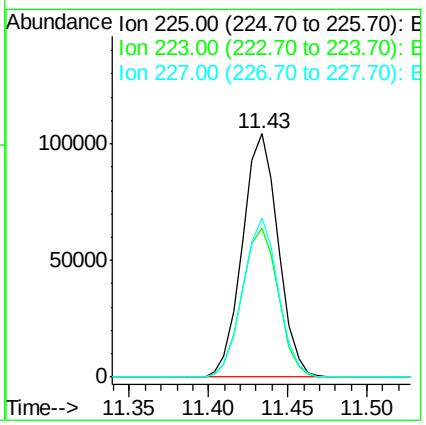


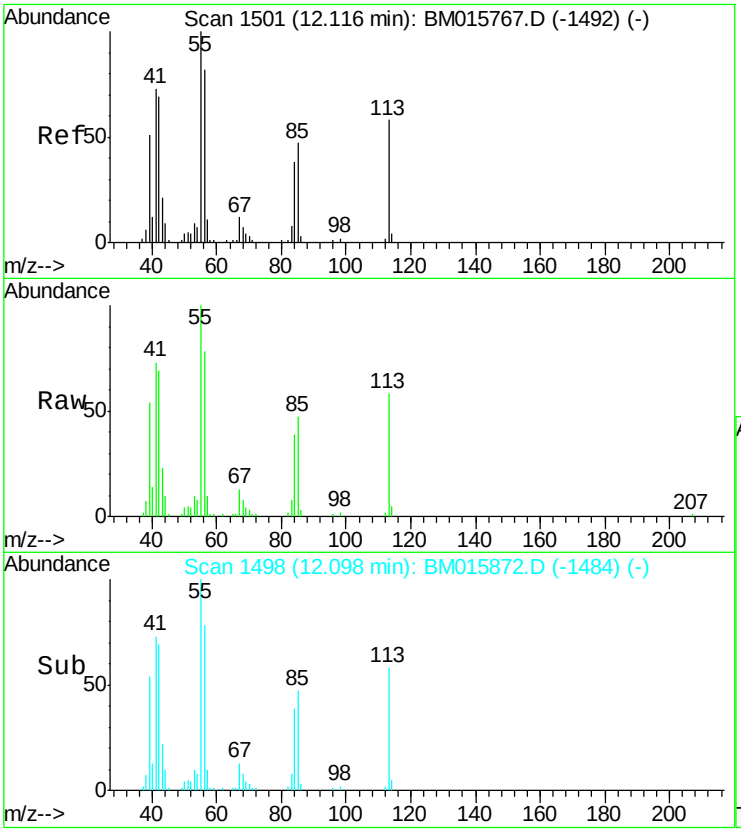


#34
Hexachlorobutadiene
Concen: 39.395 ng
RT: 11.43 min Scan# 1385
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:225 Resp: 164030

Ion	Ratio	Lower	Upper
225	100		
223	61.4	47.9	71.9
227	65.4	50.1	75.1



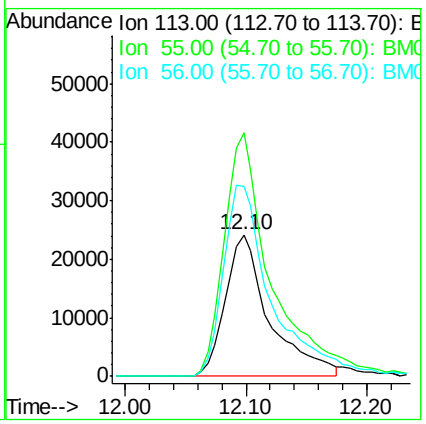


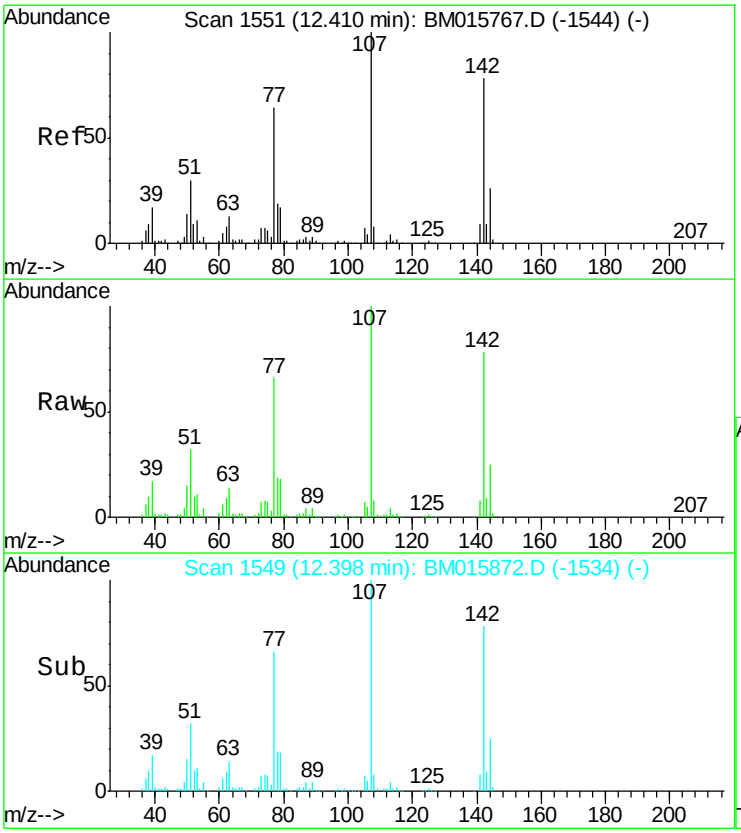
#35
Caprolactam
Concen: 34.481 ng
RT: 12.10 min Scan# 1498
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:113 Resp: 61426

Ion	Ratio	Lower	Upper
113	100		
55	172.0	145.9	185.9
56	134.2	101.0	141.0

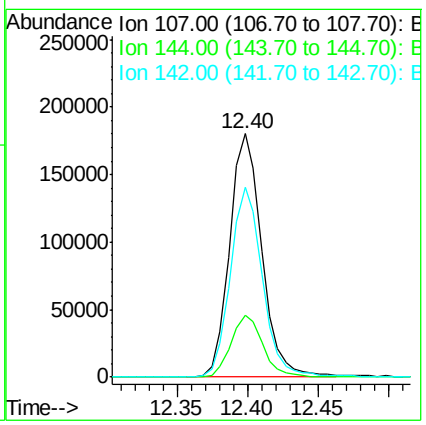


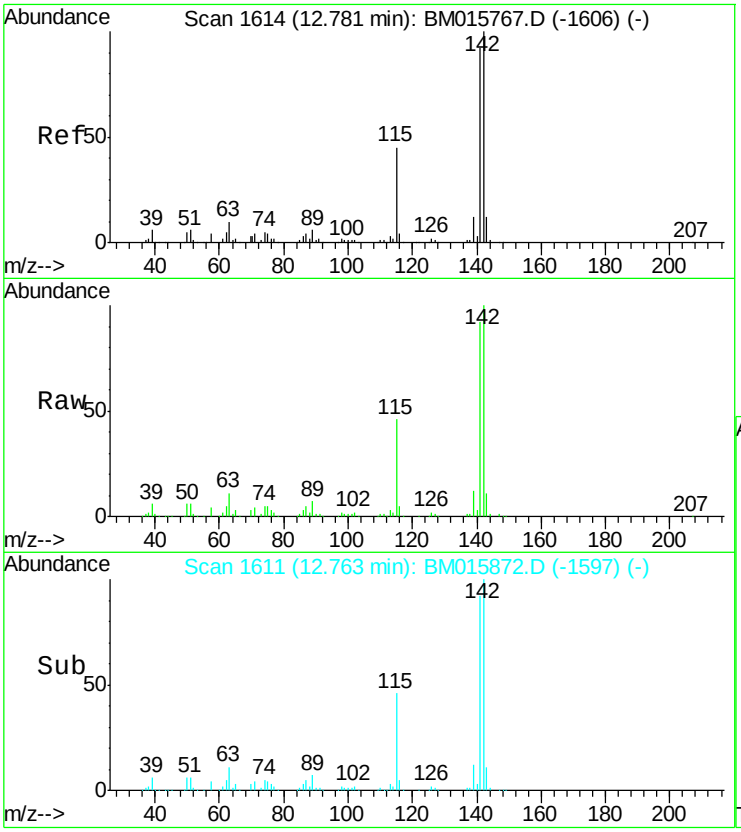


#36
4-Chloro-3-methylphenol
Concen: 46.529 ng
RT: 12.40 min Scan# 1549
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:107 Resp: 286777

Ion	Ratio	Lower	Upper
107	100		
144	25.3	23.3	34.9
142	77.7	72.6	109.0



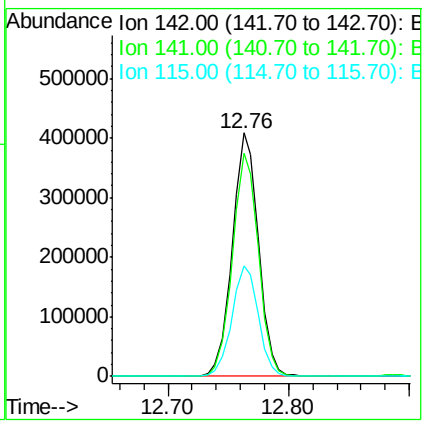


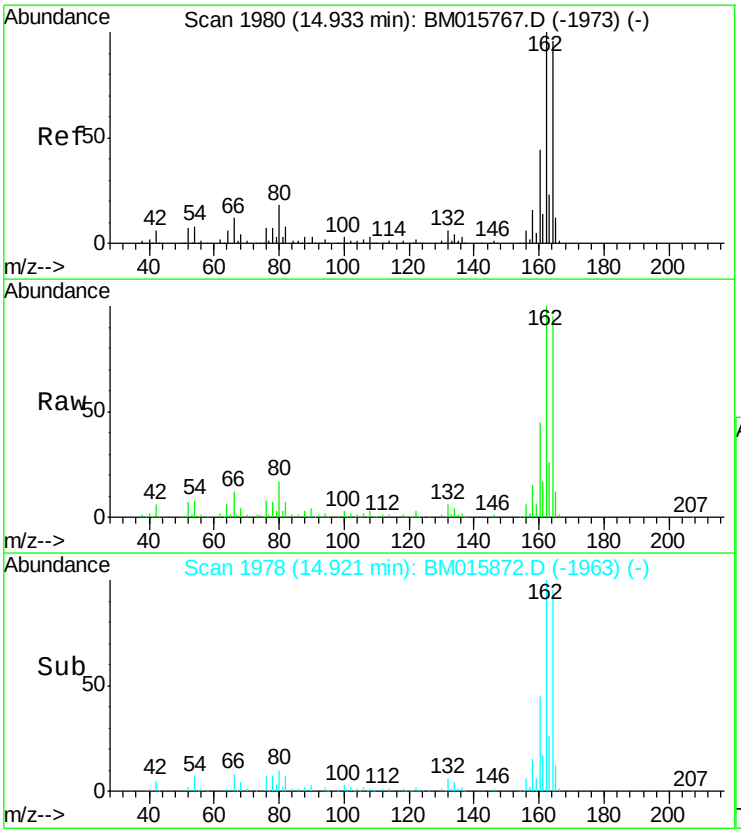
#37
2-Methylnaphthalene
Concen: 44.911 ng
RT: 12.76 min Scan# 1611
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:142 Resp: 615537

Ion	Ratio	Lower	Upper
142	100		
141	91.5	71.9	107.9
115	45.5	25.4	38.0#

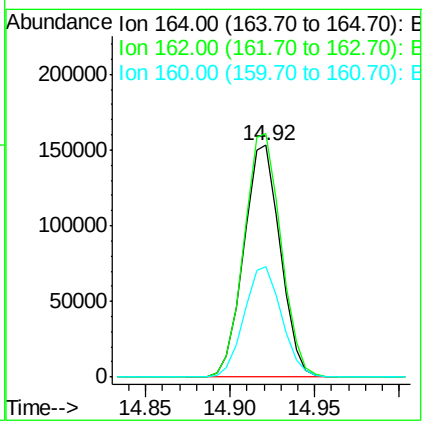


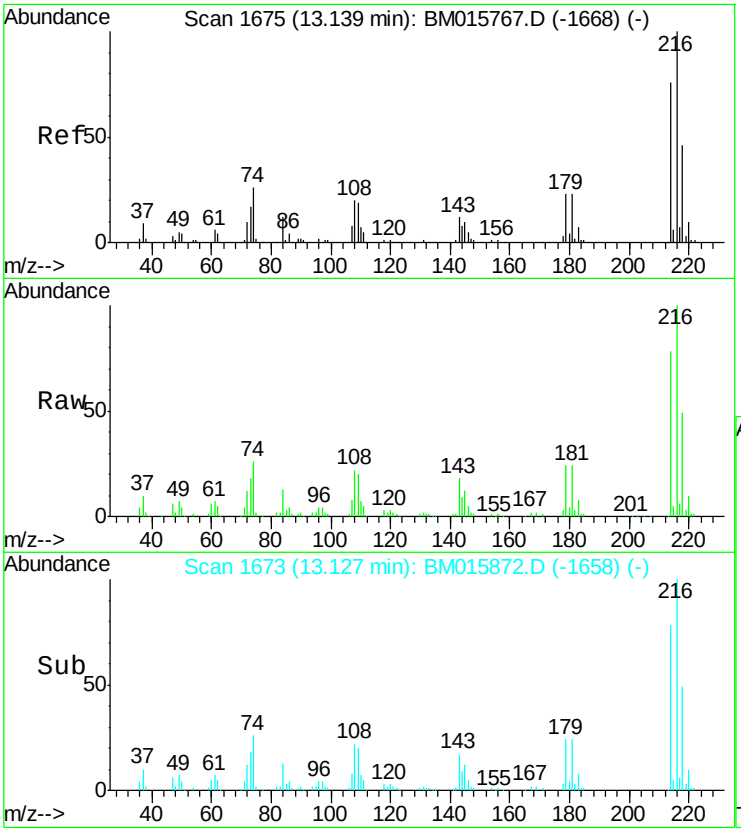


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:164 Resp: 230492

Ion	Ratio	Lower	Upper
164	100		
162	105.0	82.4	123.6
160	47.5	35.8	53.6



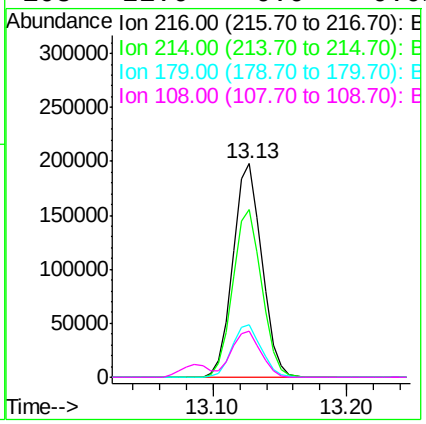


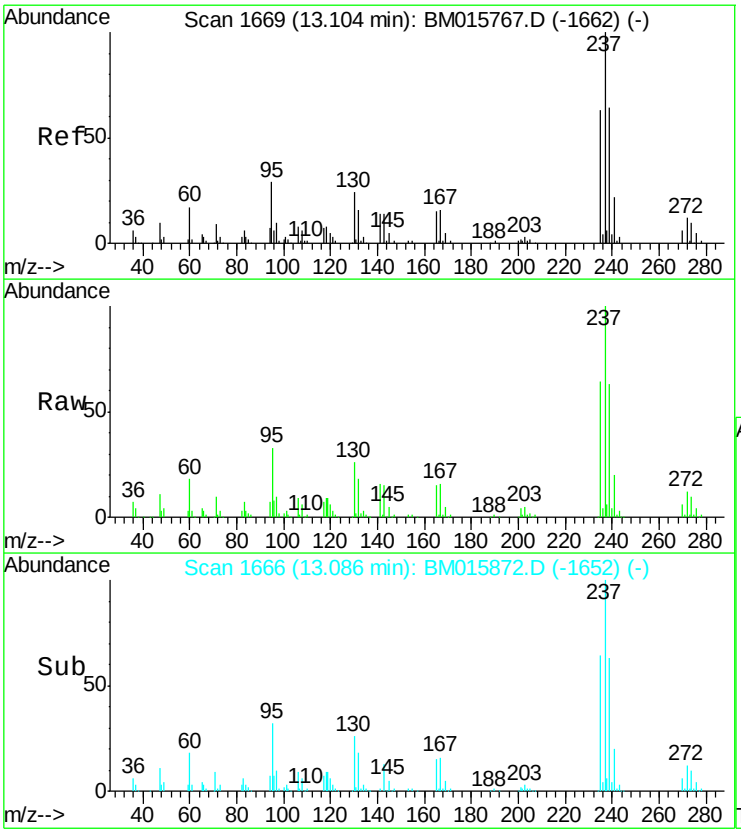
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.185 ng
RT: 13.13 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:216 Resp: 297277

Ion	Ratio	Lower	Upper
216	100		
214	78.8	0.0	0.0#
179	24.7	0.0	0.0#
108	21.6	0.0	0.0#

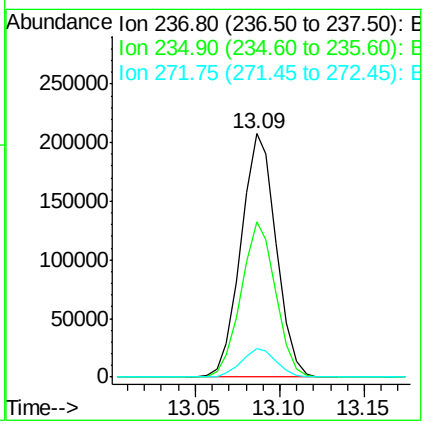


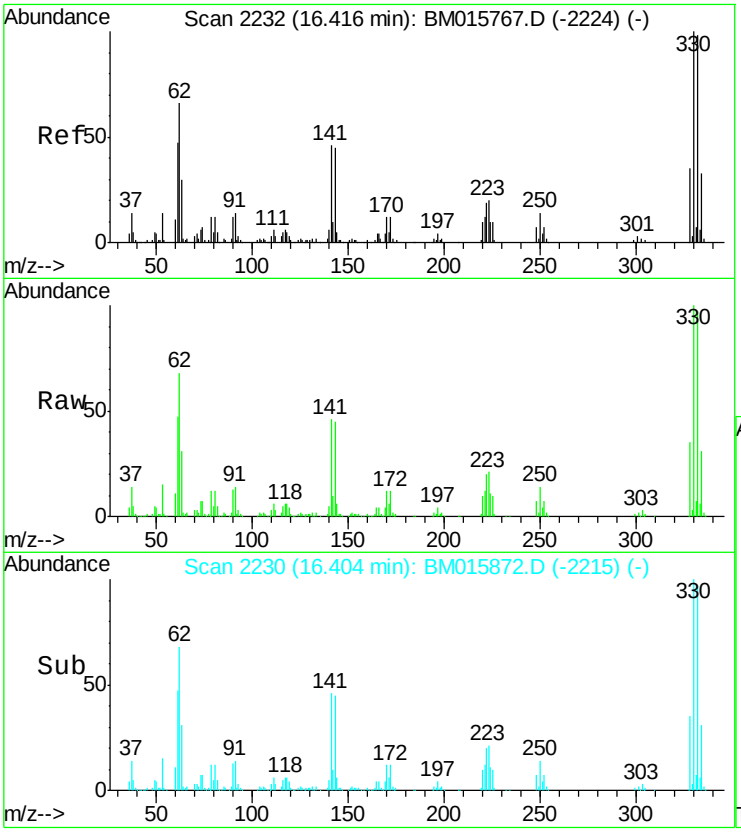


#40
Hexachlorocyclopentadiene
Concen: 85.995 ng
RT: 13.09 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:237 Resp: 299827

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.0	82.0
272	11.5	0.0	33.4



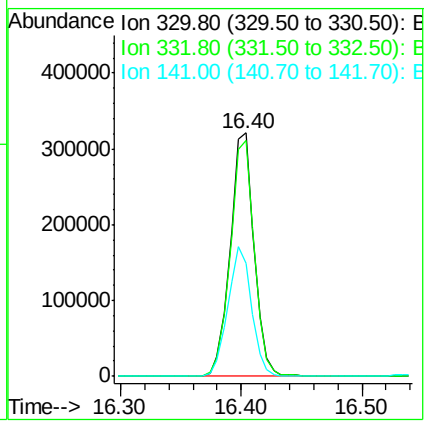


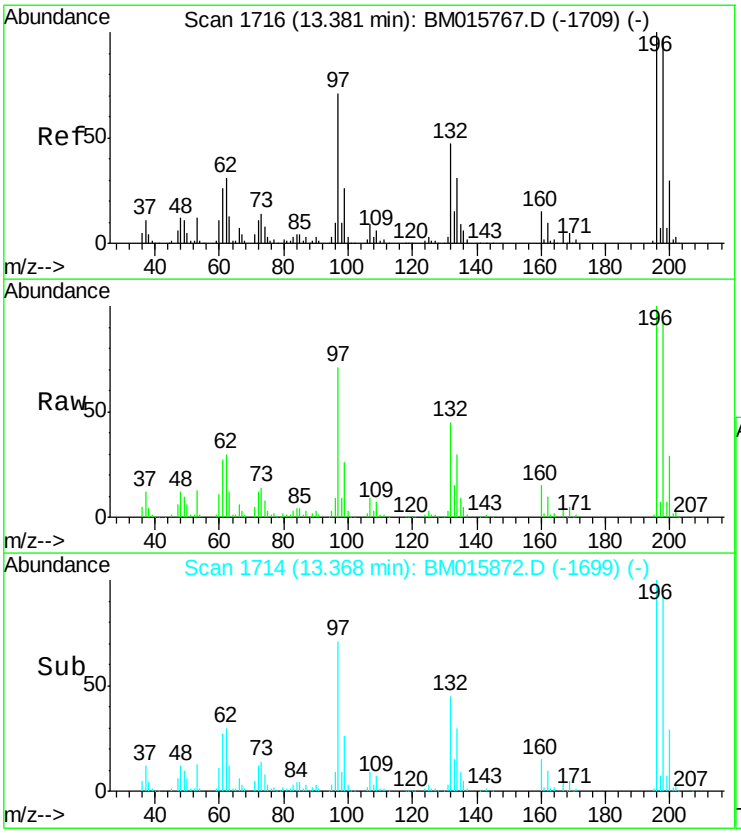
#41
2,4,6-Tribromophenol
Concen: 85.995 ng
RT: 16.40 min Scan# 2230
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:330 Resp: 442548

Ion	Ratio	Lower	Upper
330	100		
332	97.2	0.0	0.0#
141	53.0	0.0	0.0#

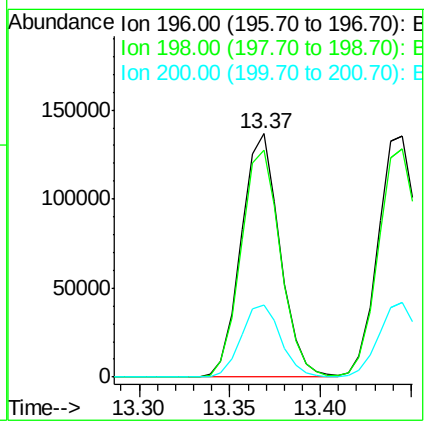


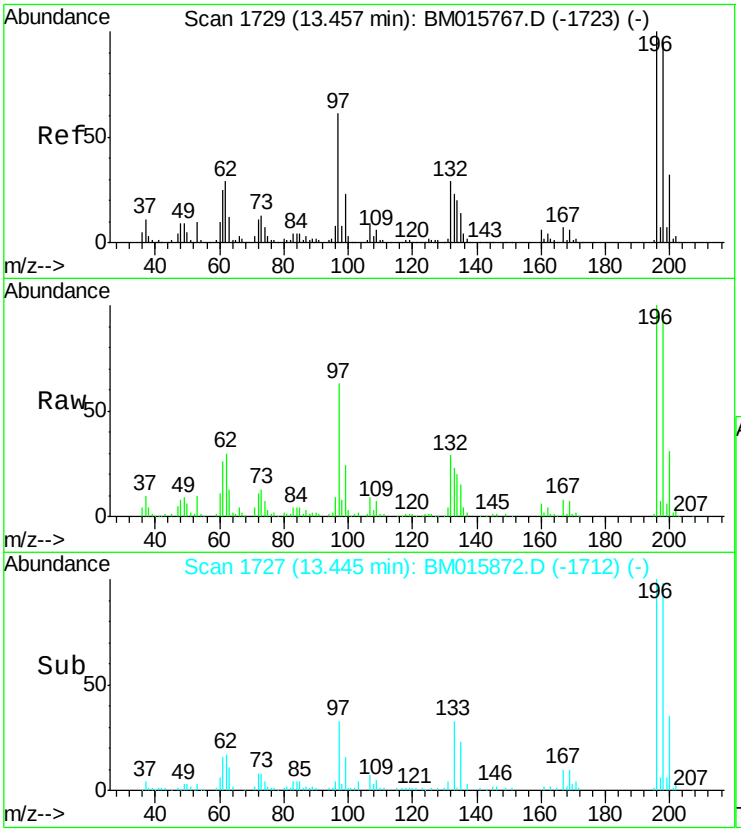


#42
2,4,6-Trichlorophenol
Concen: 43.470 ng
RT: 13.37 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:196 Resp: 203276

Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.3	114.5
200	29.5	25.6	38.4



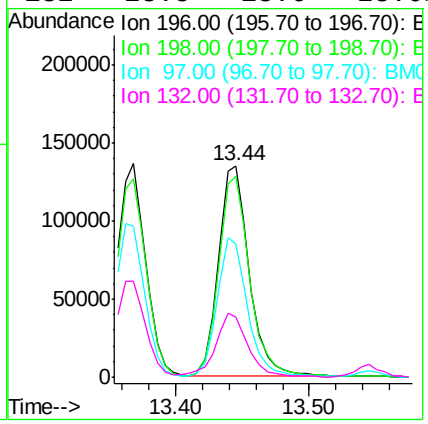


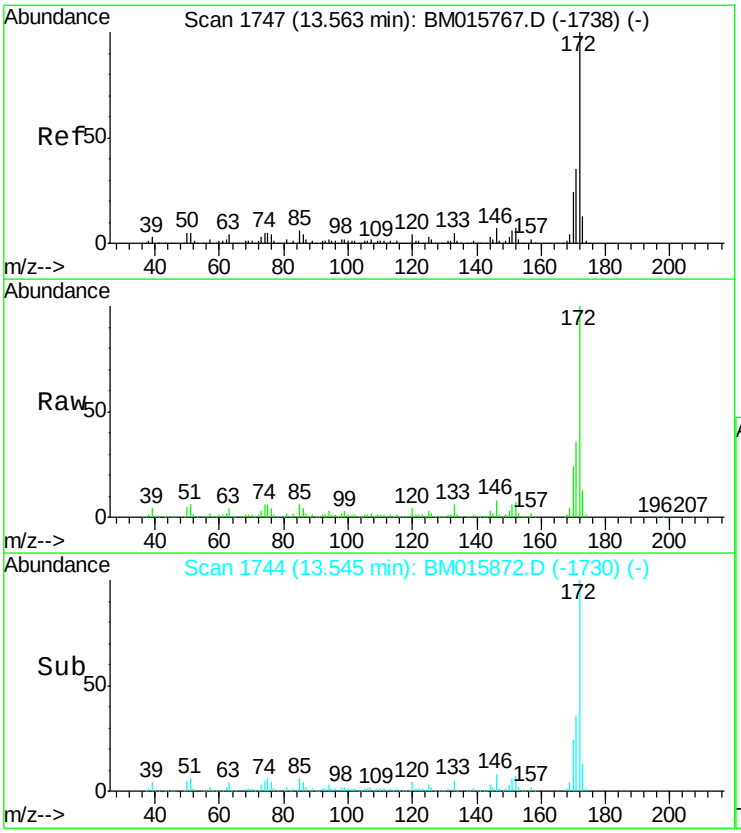
#43
2,4,5-Trichlorophenol
Concen: 42.932 ng
RT: 13.44 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:196 Resp: 216871

Ion	Ratio	Lower	Upper
196	100		
198	94.9	79.4	119.0
97	62.7	26.8	40.2#
132	28.5	18.6	28.0#

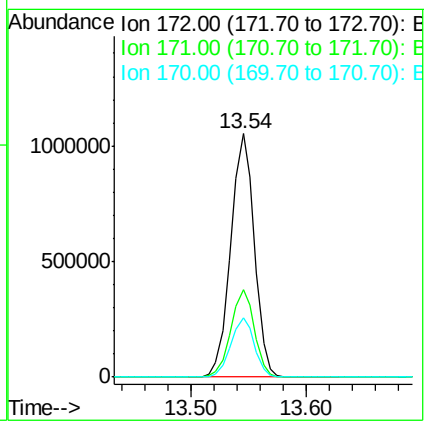


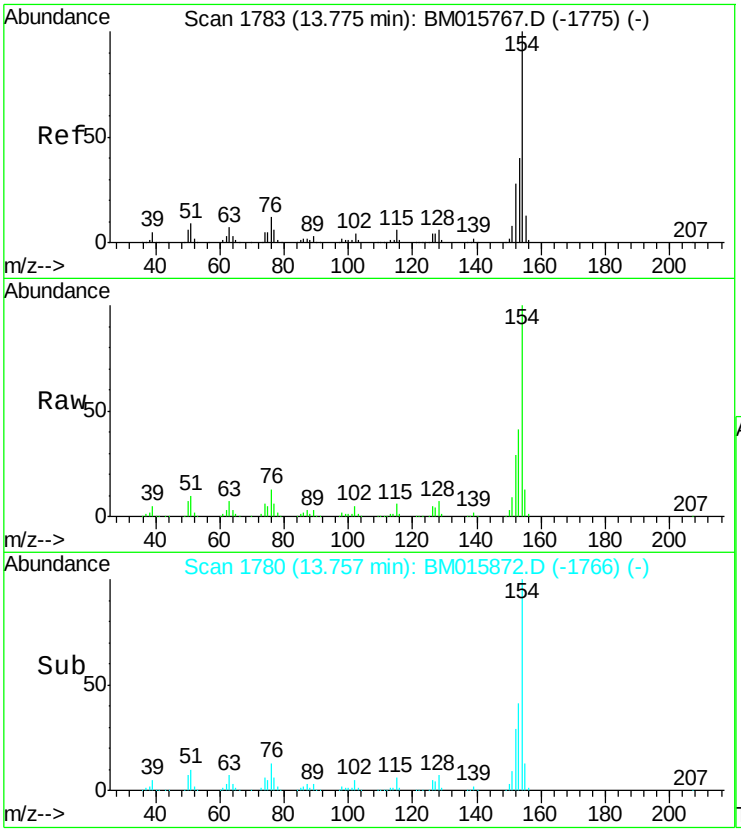


#44
2-Fluorobiphenyl
Concen: 42.932 ng
RT: 13.54 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:172 Resp: 1488251

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	24.3	18.8	28.2



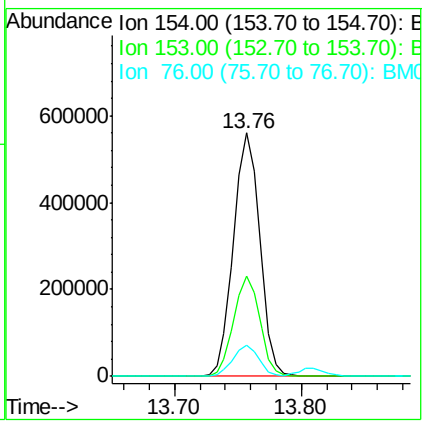


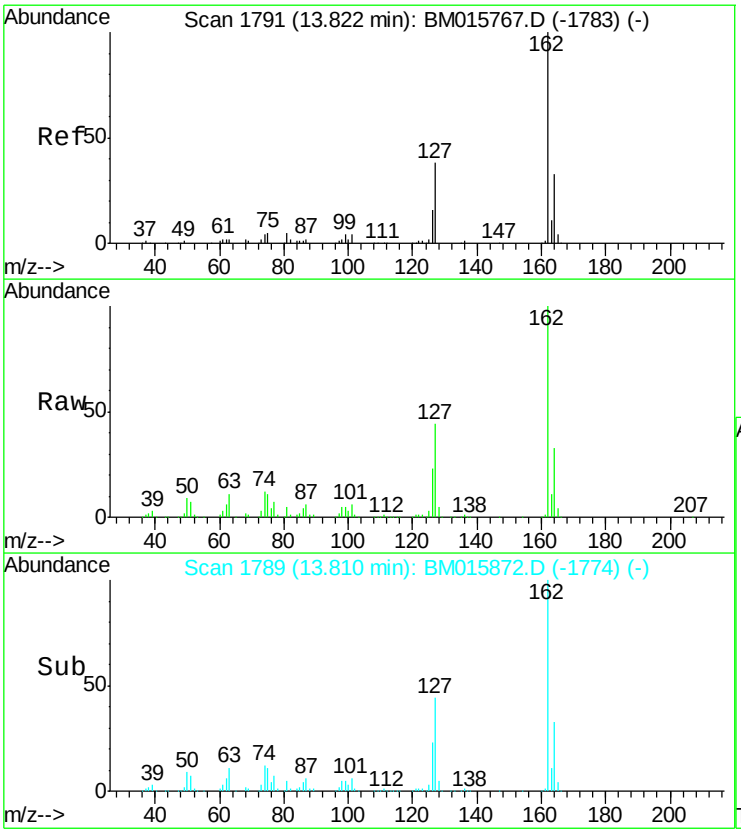
#45
1,1'-Biphenyl
Concen: 40.372 ng
RT: 13.76 min Scan# 1780
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:154 Resp: 804540

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	12.5	0.0	30.9

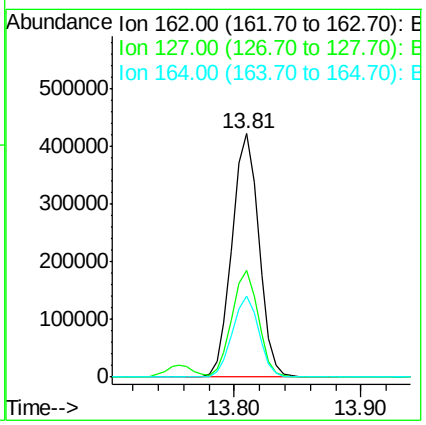


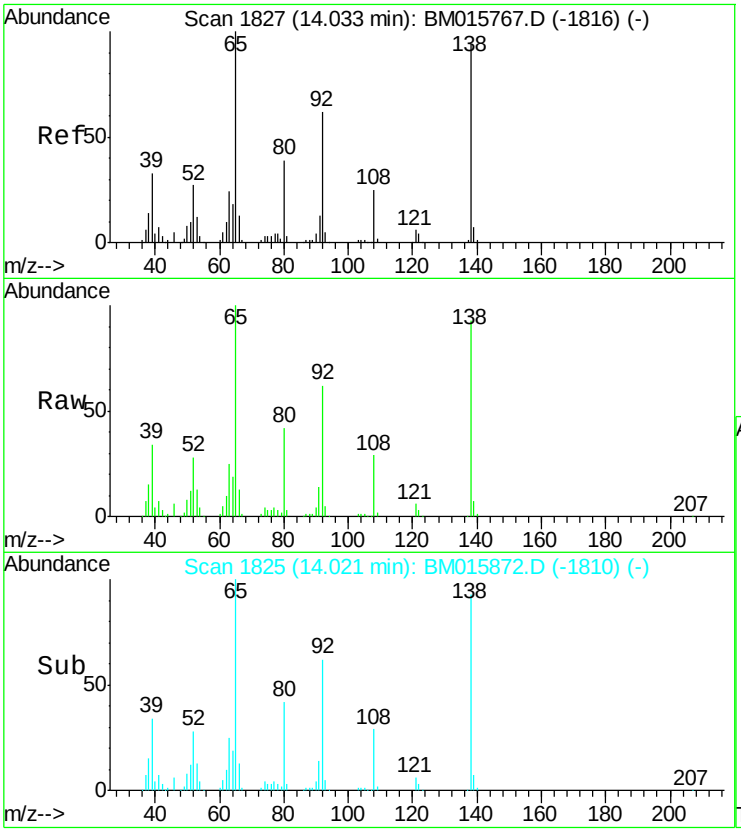


#46
2-Chloronaphthalene
Concen: 41.477 ng
RT: 13.81 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:162 Resp: 618004

Ion	Ratio	Lower	Upper
162	100		
127	44.0	26.9	40.3#
164	33.4	26.8	40.2



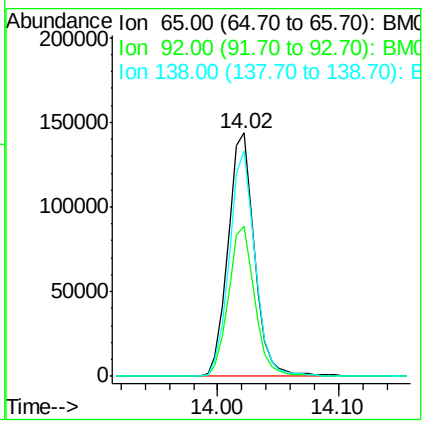


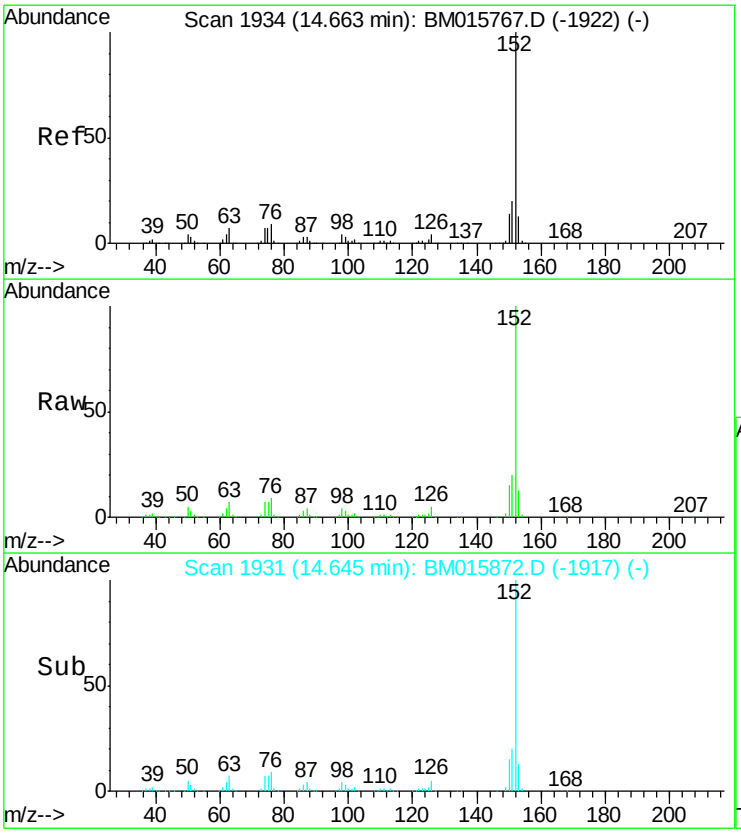
#47
2-Nitroaniline
Concen: 42.317 ng
RT: 14.02 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion: 65 Resp: 219878

Ion	Ratio	Lower	Upper
65	100		
92	61.6	59.1	88.7
138	92.9	93.9	140.9#

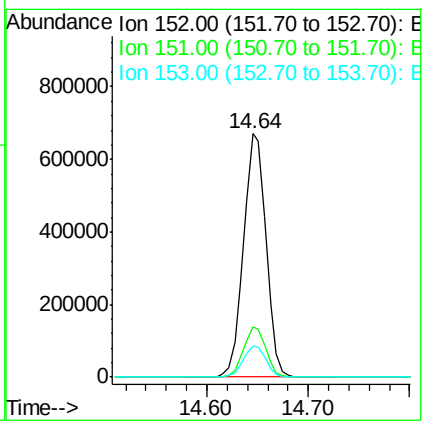


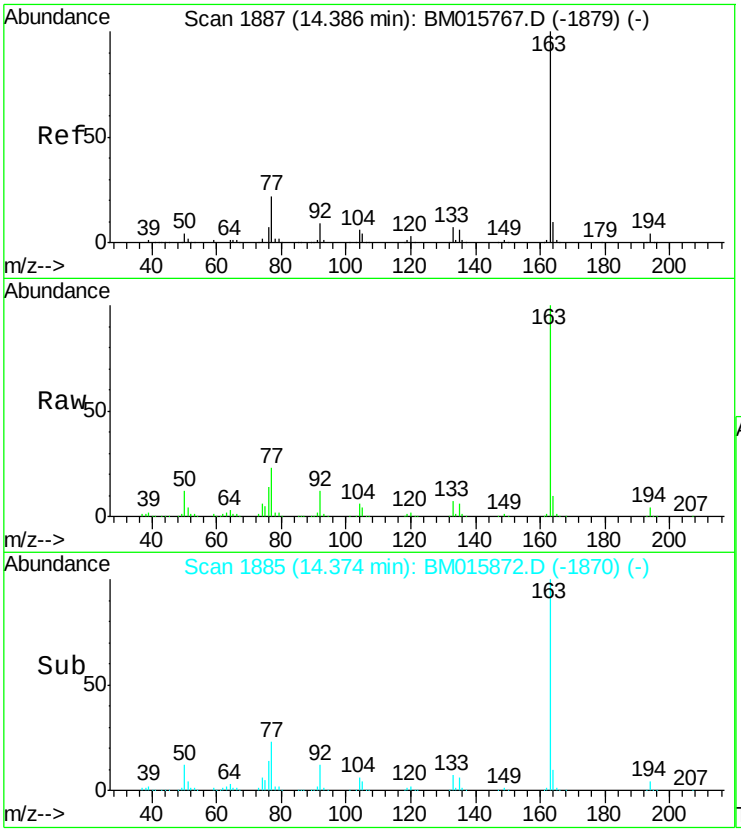


#48
Acenaphthylene
Concen: 42.551 ng
RT: 14.64 min Scan# 1931
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:152 Resp: 1031370

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.9	23.9
153	12.9	10.6	16.0



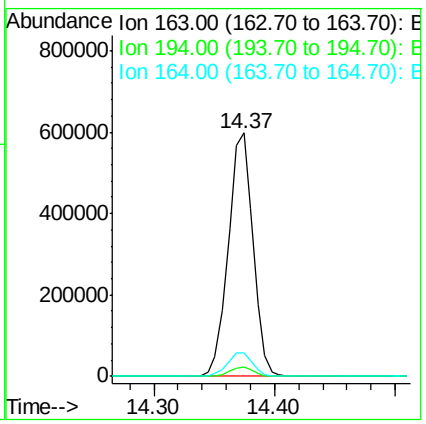


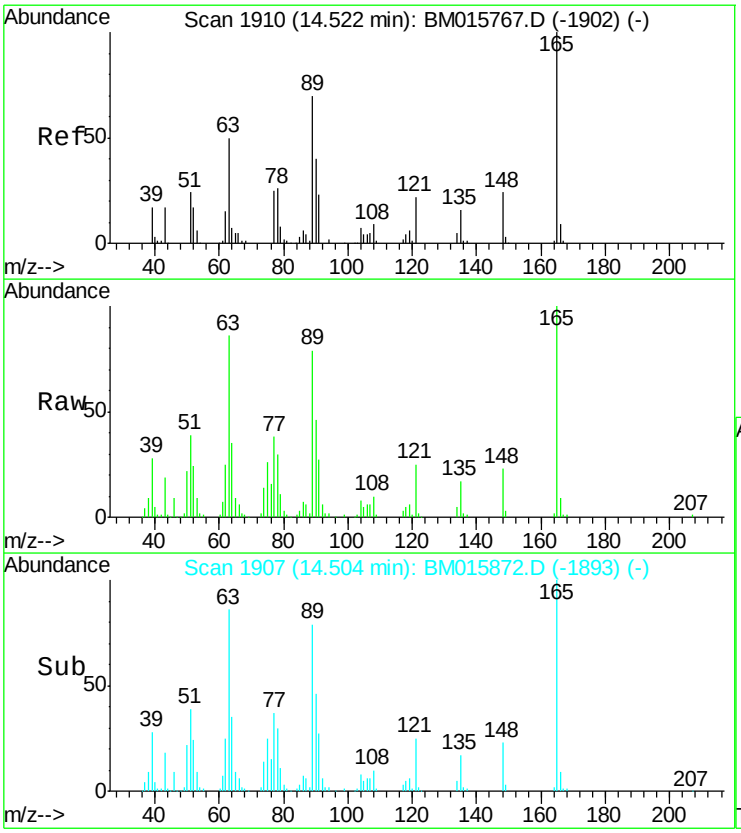
#49
Dimethylphthalate
Concen: 41.869 ng
RT: 14.37 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:163 Resp: 851105

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.6	8.2	12.2

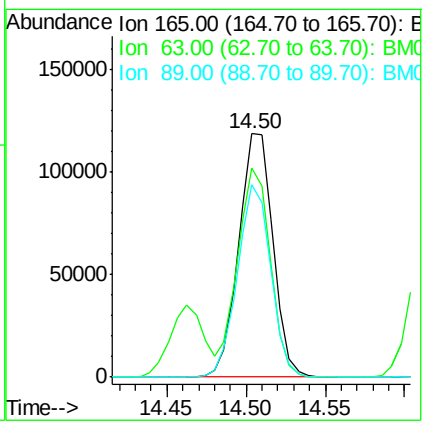


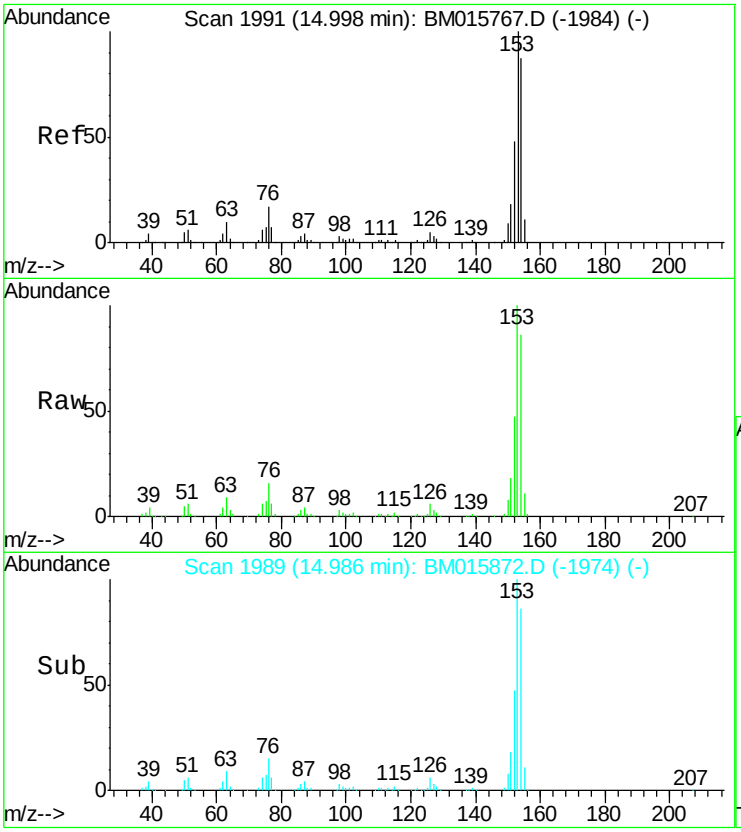


#50
2,6-Dinitrotoluene
Concen: 44.842 ng
RT: 14.50 min Scan# 1907
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:165 Resp: 177729

Ion	Ratio	Lower	Upper
165	100		
63	86.0	44.1	66.1#
89	79.1	44.3	66.5#



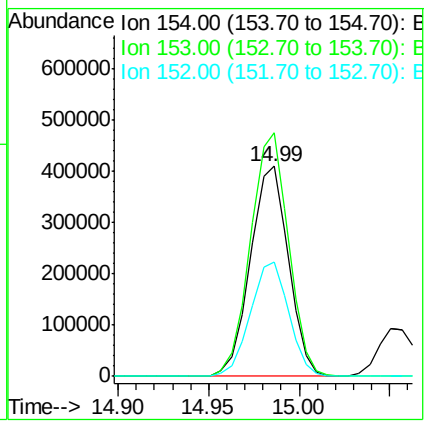


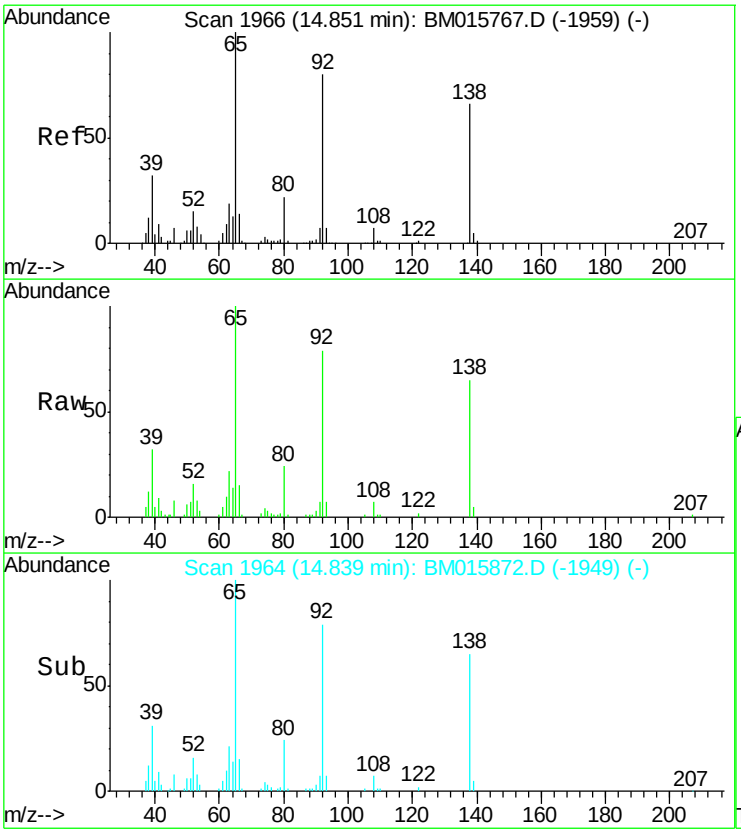
#51
Acenaphthene
Concen: 39.766 ng
RT: 14.99 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:154 Resp: 599770

Ion	Ratio	Lower	Upper
154	100		
153	115.9	90.0	135.0
152	54.6	42.6	63.8

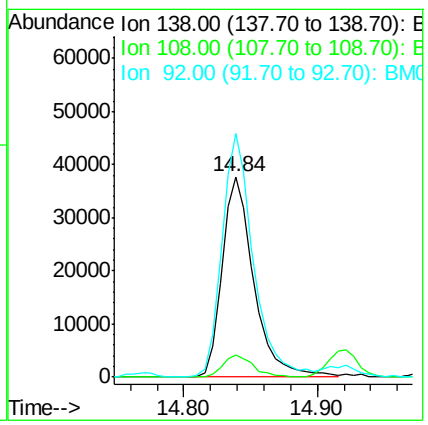


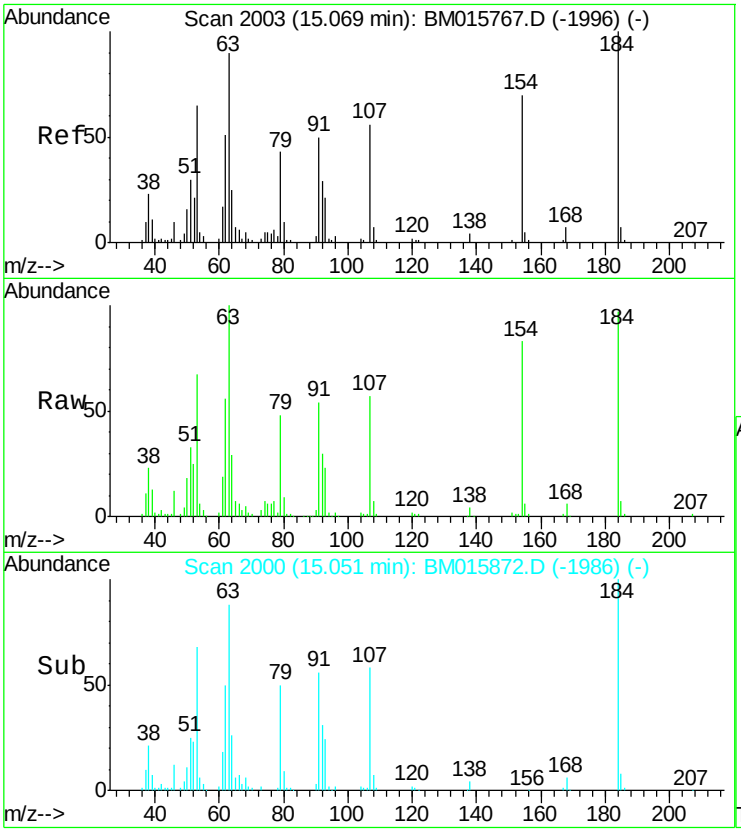


#52
3-Nitroaniline
Concen: 14.466 ng
RT: 14.84 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:138 Resp: 62757

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.3	10.9#
92	121.6	76.6	114.8#



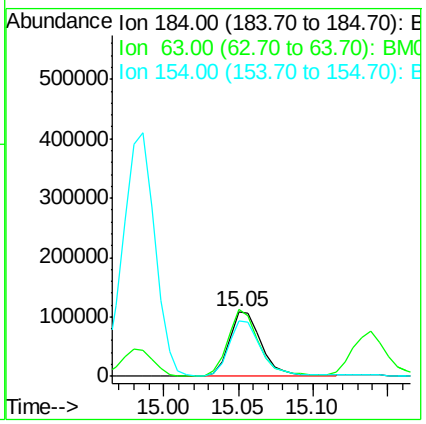


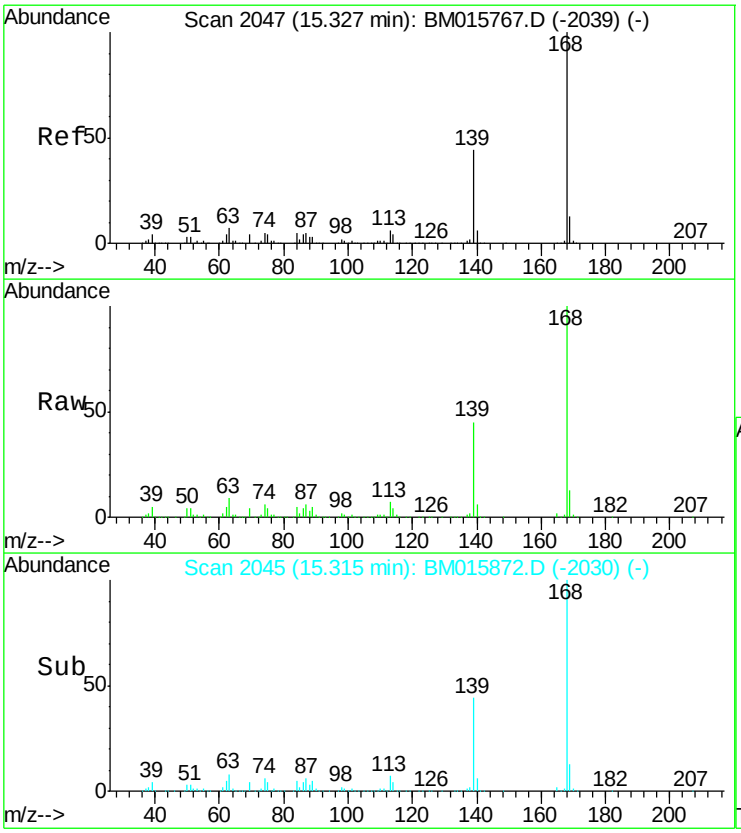
#53
2,4-Dinitrophenol
Concen: 83.642 ng
RT: 15.05 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:184 Resp: 166590

Ion	Ratio	Lower	Upper
184	100		
63	102.8	69.2	103.8
154	84.9	53.3	79.9#

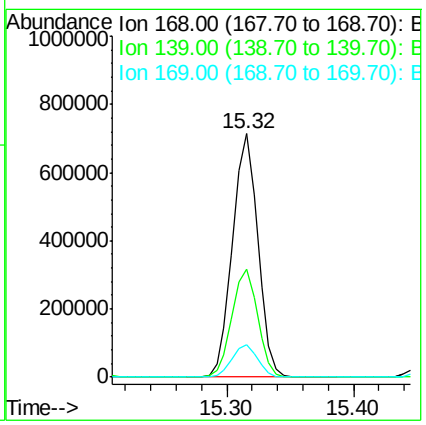


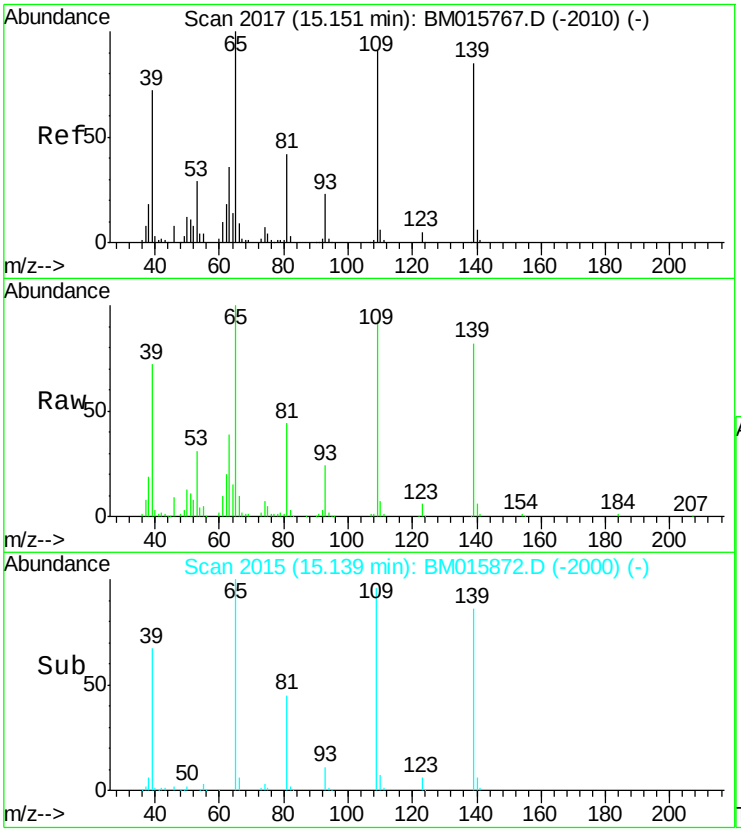


#54
Dibenzofuran
Concen: 42.432 ng
RT: 15.32 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:168 Resp: 986157

Ion	Ratio	Lower	Upper
168	100		
139	44.5	27.3	40.9#
169	13.2	10.6	16.0



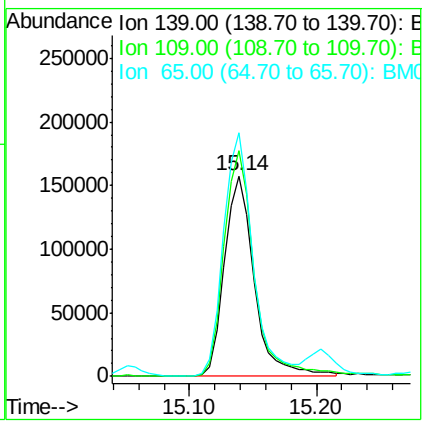


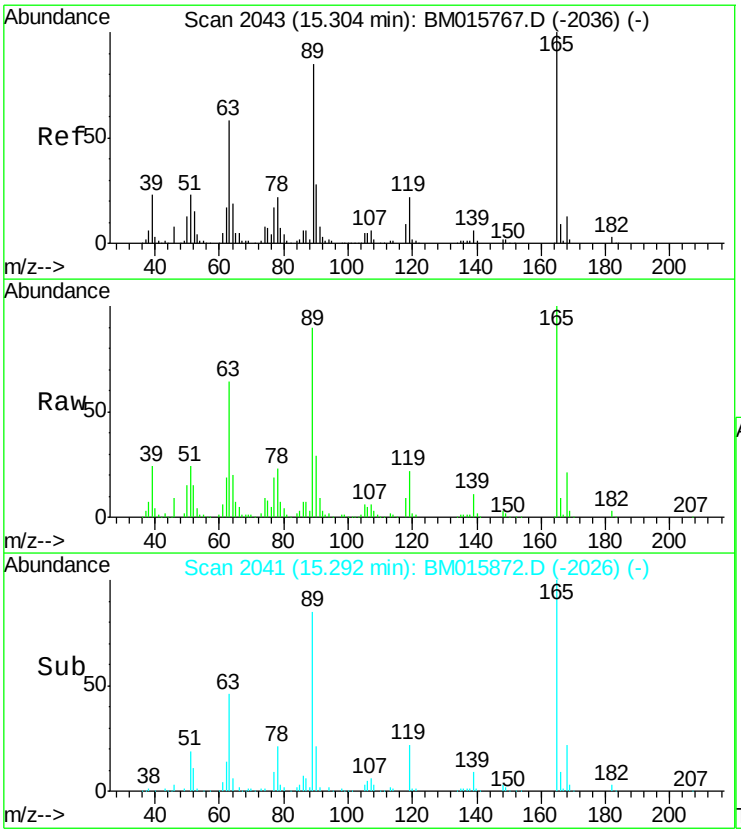
#55
4-Nitrophenol
Concen: 80.296 ng
RT: 15.14 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:139 Resp: 257083

Ion	Ratio	Lower	Upper
139	100		
109	112.7	130.0	170.0#
65	121.4	130.0	170.0#

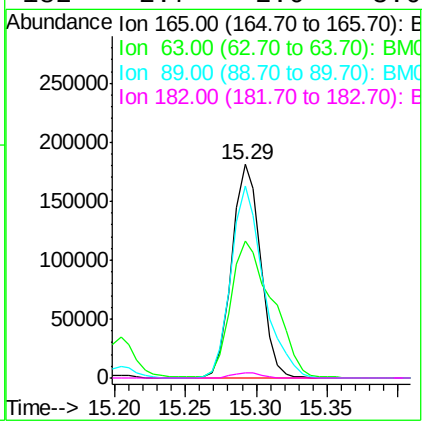


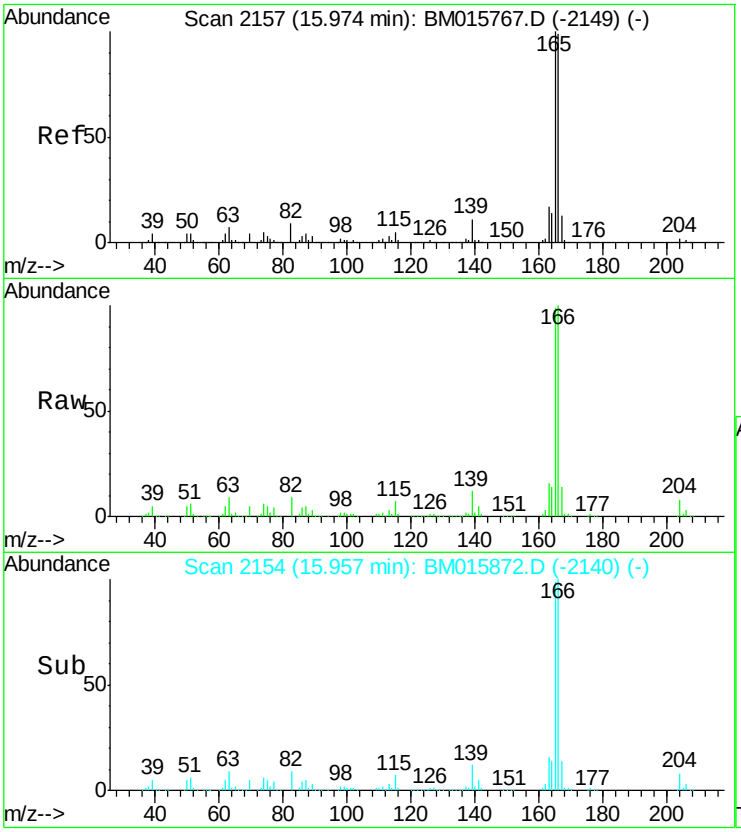


#56
2,4-Dinitrotoluene
Concen: 44.877 ng
RT: 15.29 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:165 Resp: 256795

Ion	Ratio	Lower	Upper
165	100		
63	64.2	52.4	78.6
89	89.7	72.4	108.6
182	2.7	2.0	3.0



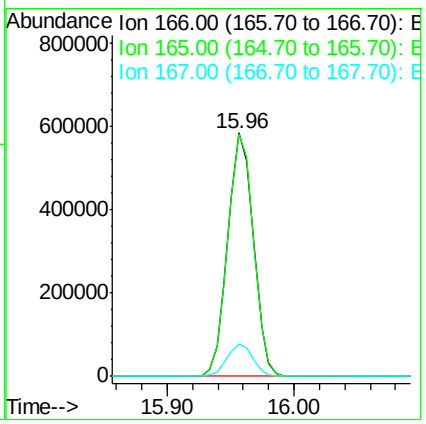


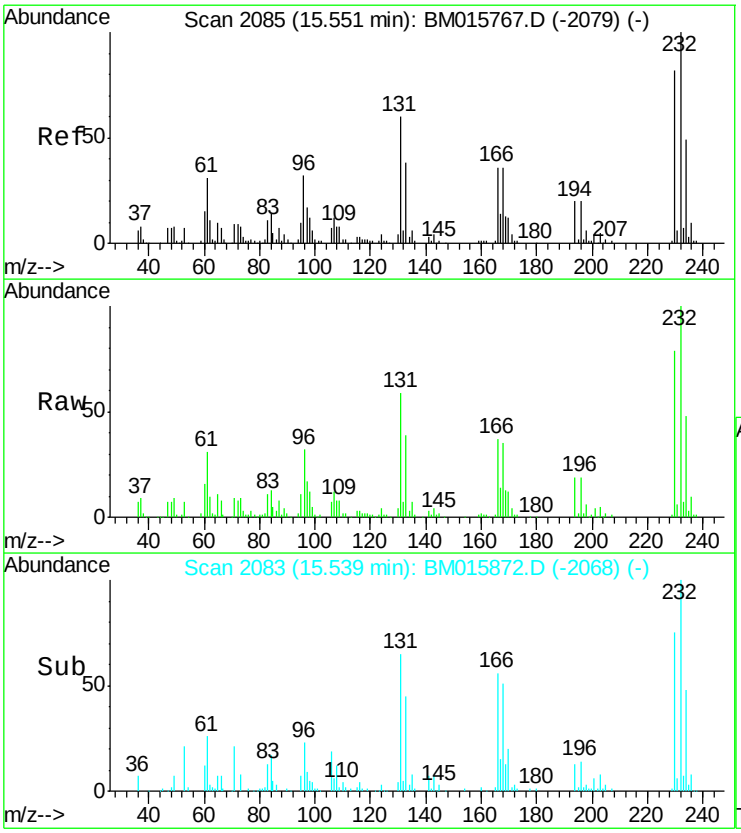
#57
Fluorene
Concen: 42.663 ng
RT: 15.96 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:166 Resp: 817647

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.0	118.4
167	13.5	10.3	15.5

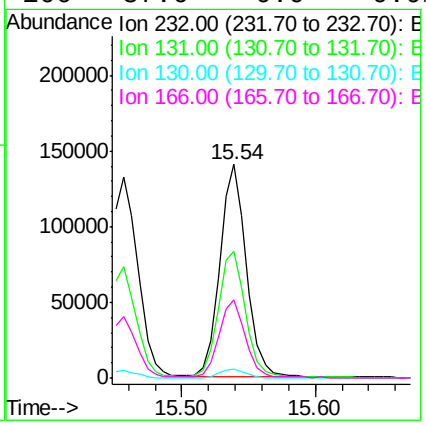


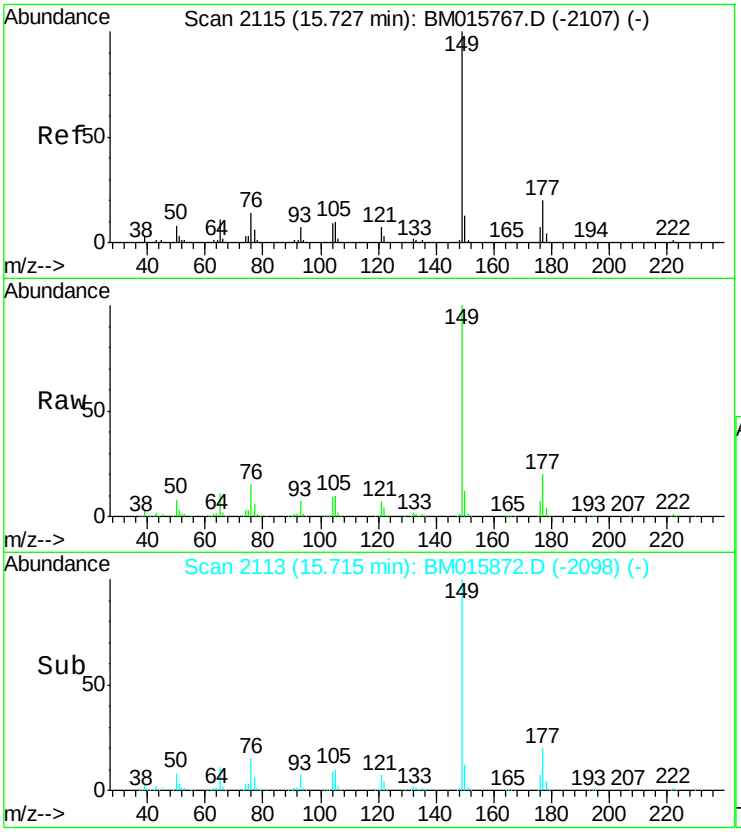


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.882 ng
RT: 15.54 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:232 Resp: 195579

Ion	Ratio	Lower	Upper
232	100		
131	60.9	0.0	0.0#
130	4.2	0.0	0.0#
166	37.6	0.0	0.0#



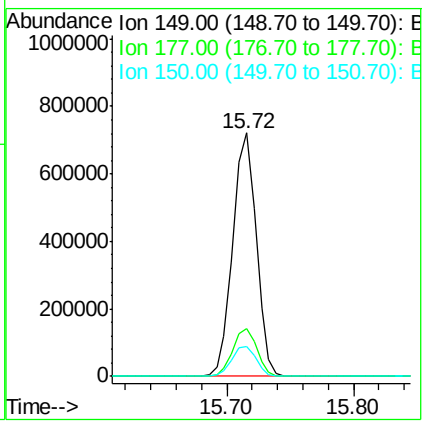


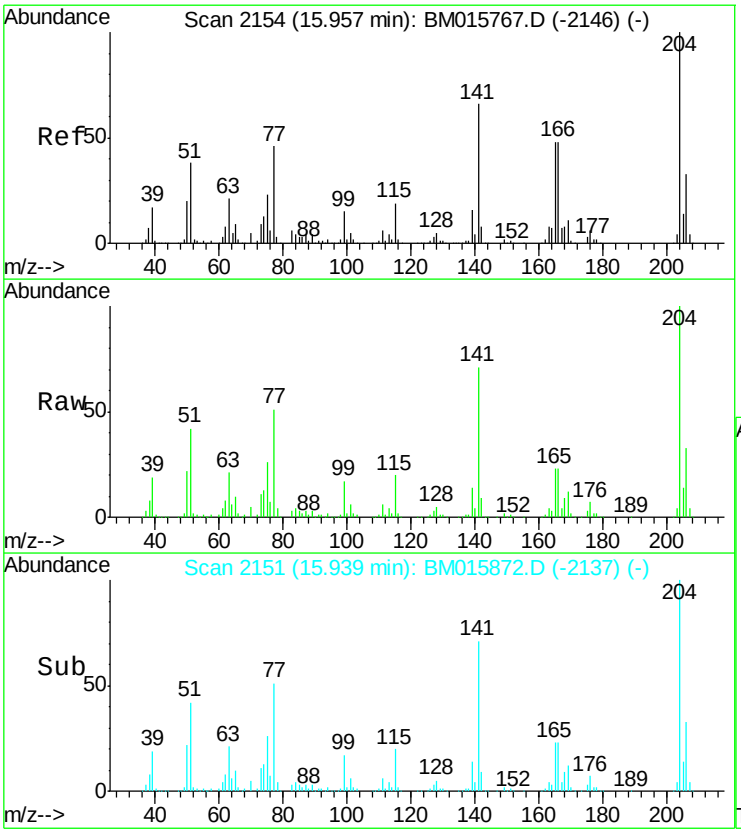
#59
Diethylphthalate
Concen: 42.378 ng
RT: 15.72 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:149 Resp: 923146

Ion	Ratio	Lower	Upper
149	100		
177	19.7	18.3	27.5
150	12.3	9.8	14.8

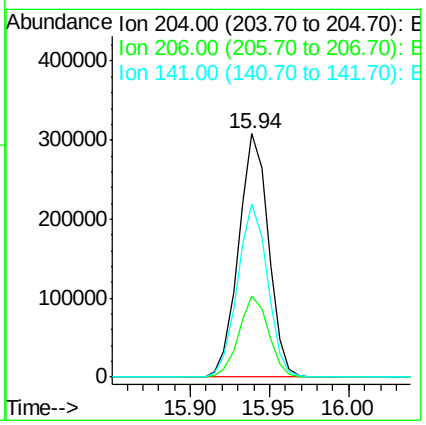


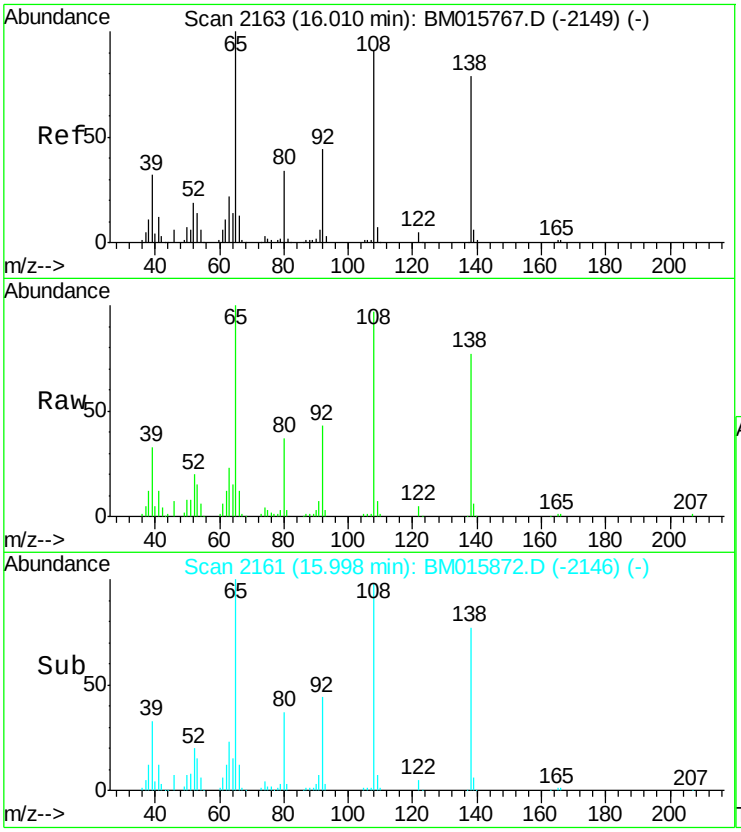


#60
4-Chlorophenyl-phenylether
Concen: 41.020 ng
RT: 15.94 min Scan# 2151
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:204 Resp: 404537

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	71.3	45.2	67.8#



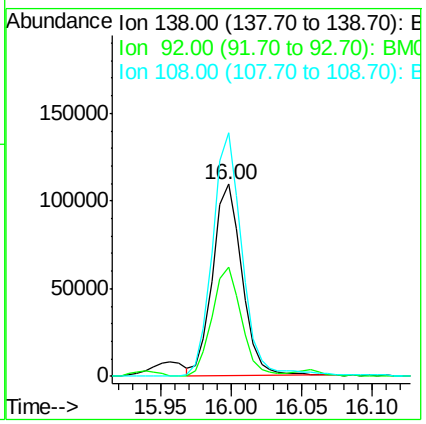


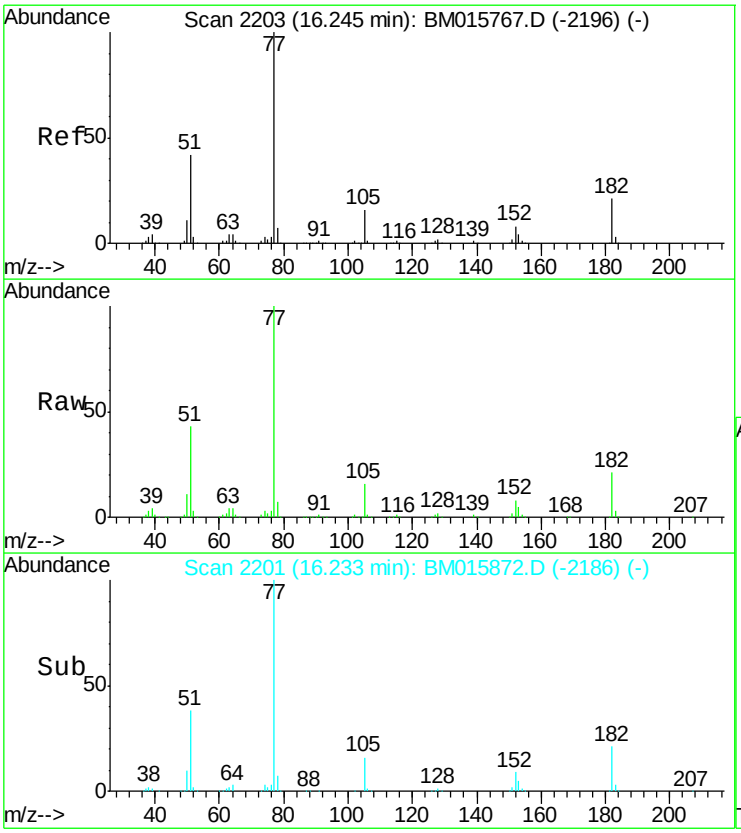
#61
4-Nitroaniline
Concen: 35.194 ng
RT: 16.00 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:138 Resp: 158391

Ion	Ratio	Lower	Upper
138	100		
92	56.6	16.7	56.7
108	126.8	37.6	77.6#

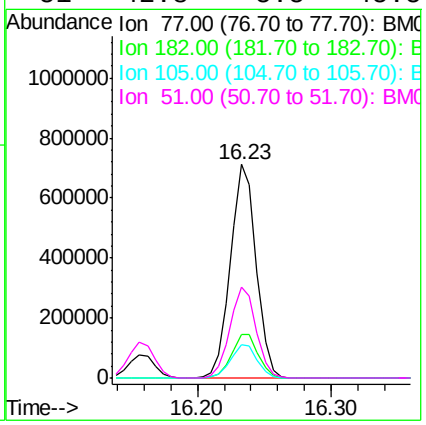


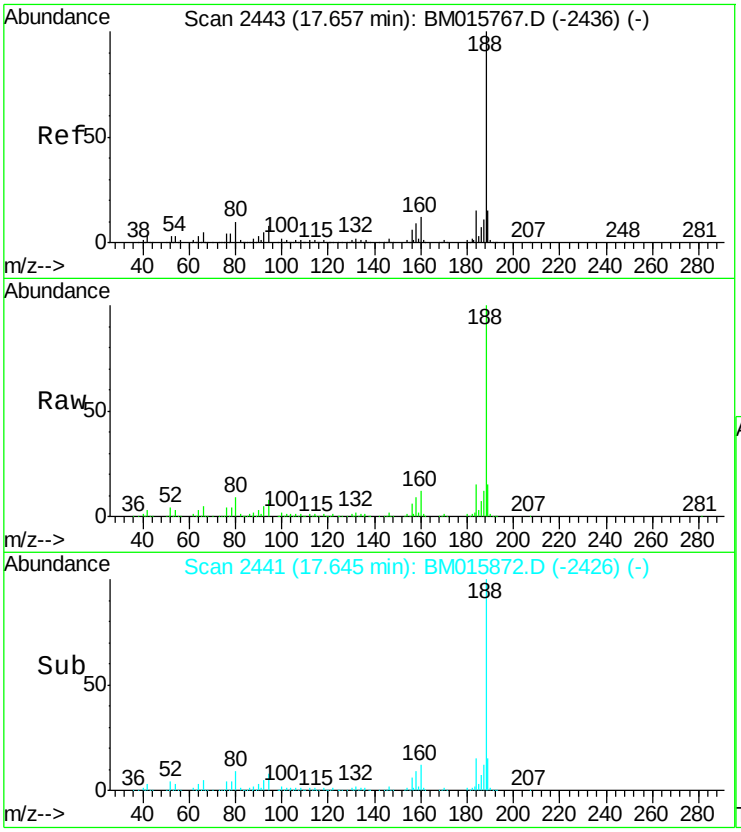


#62
Azobenzene
Concen: 46.813 ng
RT: 16.23 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion: 77 Resp: 955897

Ion	Ratio	Lower	Upper
77	100		
182	20.6	6.5	46.5
105	15.8	3.8	43.8
51	42.8	5.5	45.5



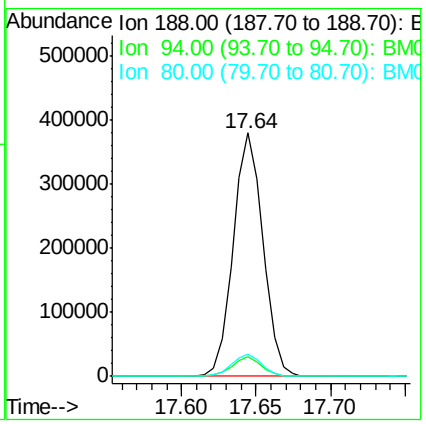


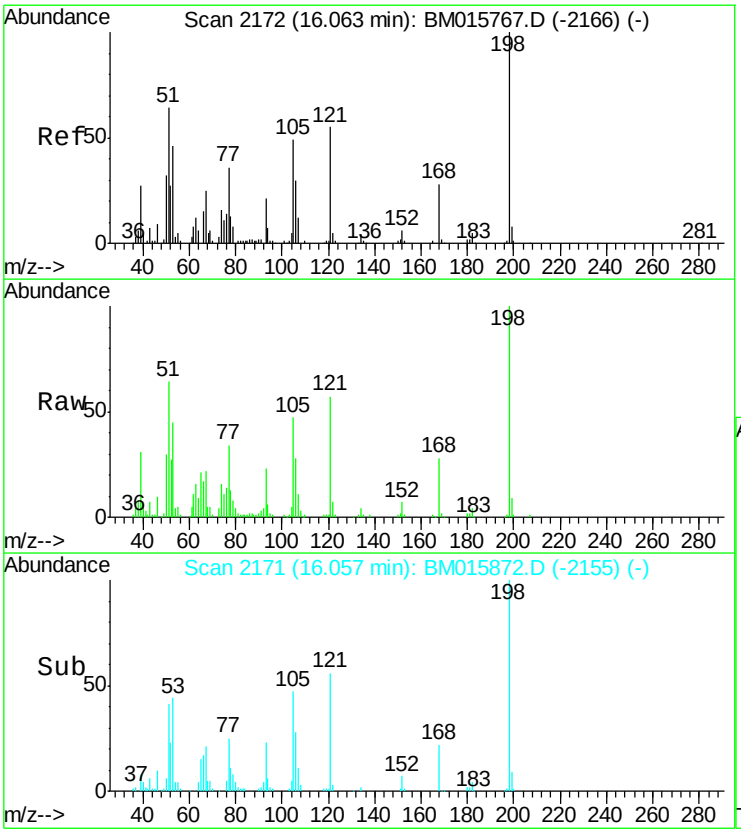
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.64 min Scan# 2441
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:188 Resp: 527497

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.7	13.1#
80	9.3	9.3	13.9

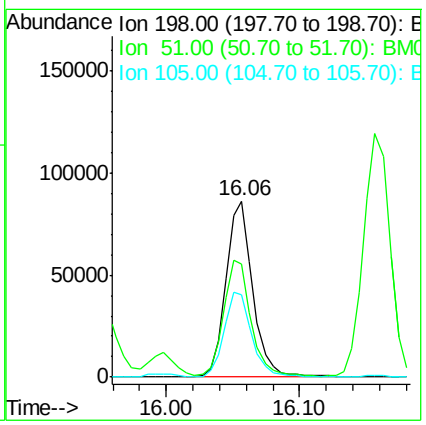


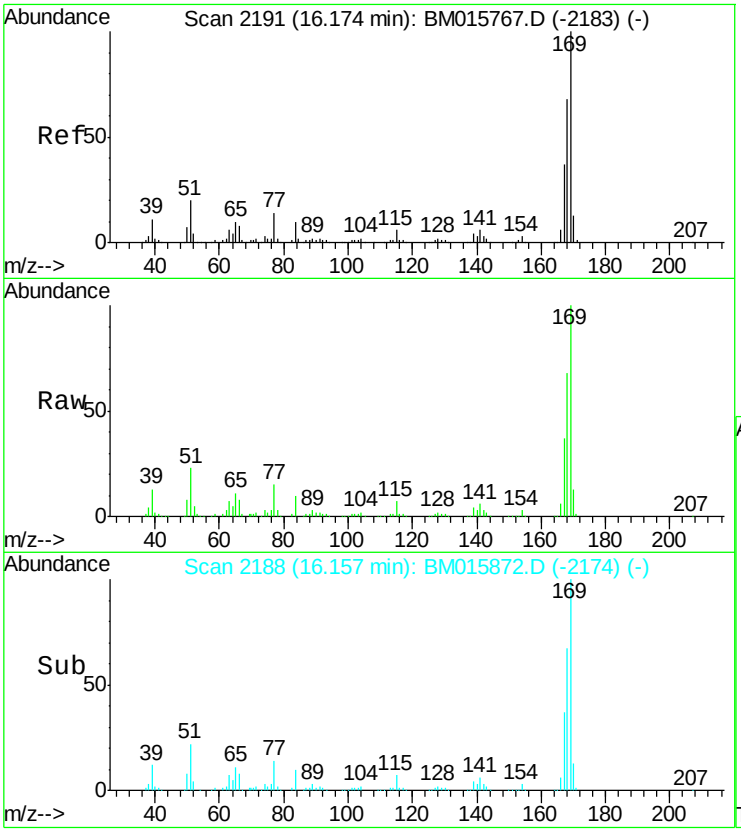


#64
4,6-Dinitro-2-methylphenol
Concen: 37.703 ng
RT: 16.06 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:198 Resp: 120904

Ion	Ratio	Lower	Upper
198	100		
51	64.1	28.8	68.8
105	46.9	30.5	70.5



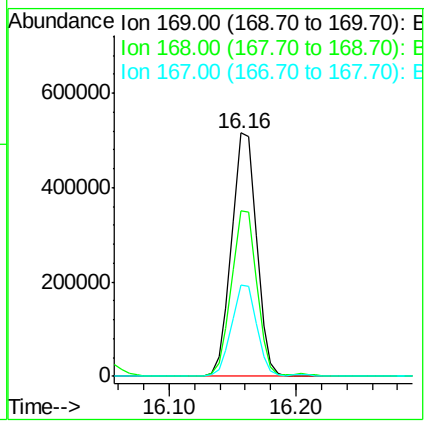


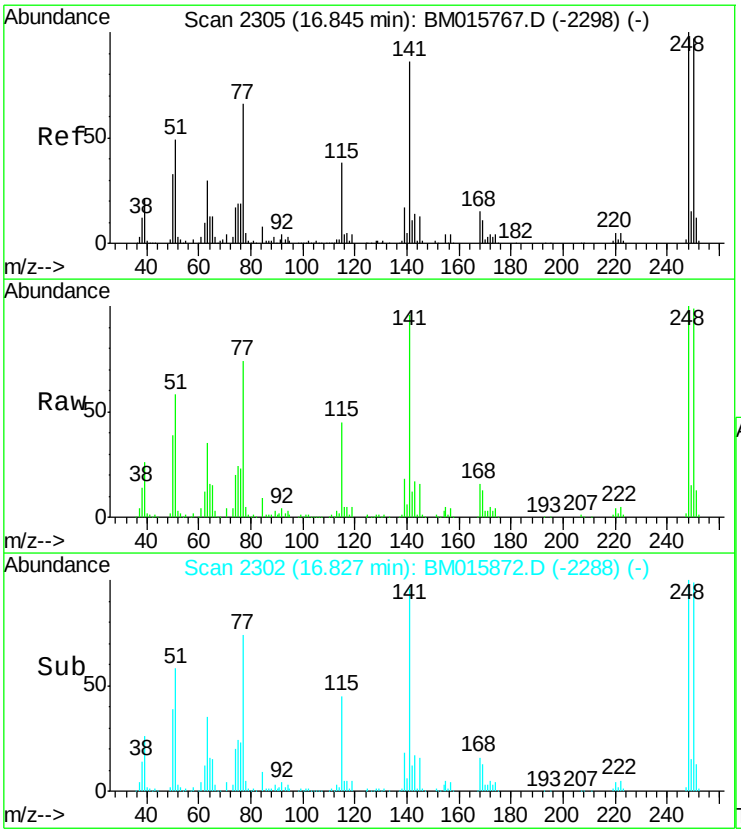
#65
n-Nitrosodiphenylamine
Concen: 38.909 ng
RT: 16.16 min Scan# 2188
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:169 Resp: 703277

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.9	80.9
167	37.4	28.9	43.3

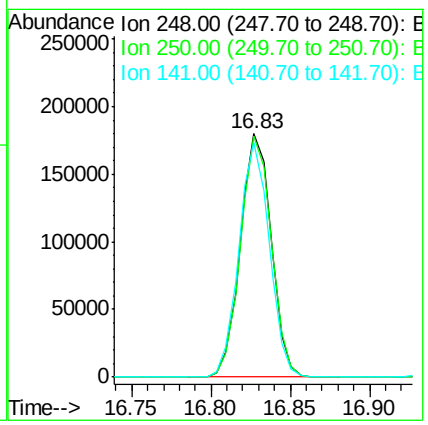


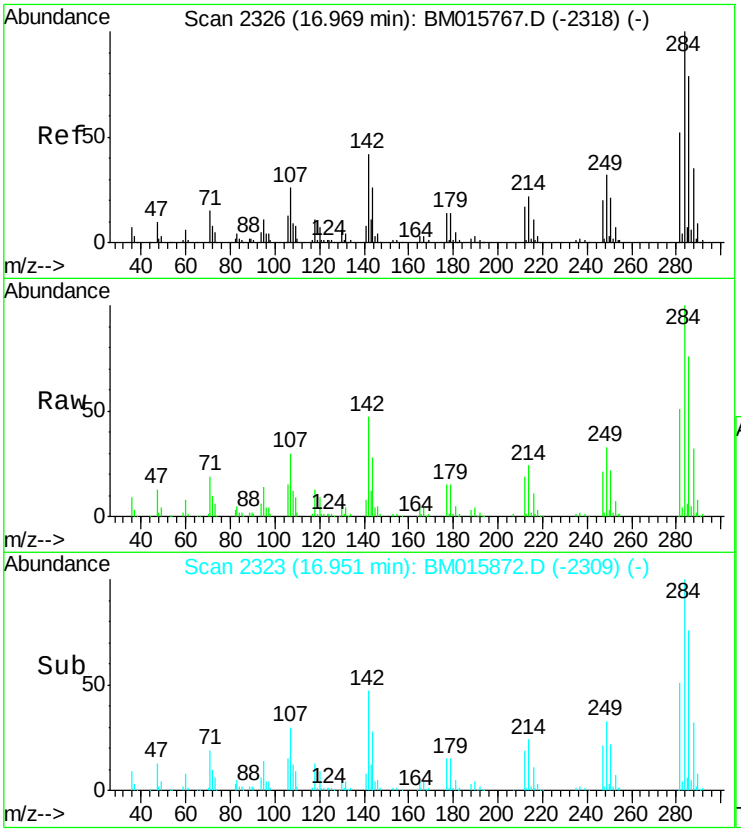


#66
4-Bromophenyl-phenylether
Concen: 41.274 ng
RT: 16.83 min Scan# 2302
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:248 Resp: 243091

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.4	116.0
141	96.2	45.2	67.8#



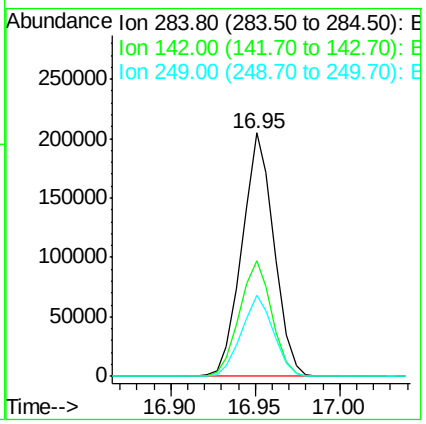


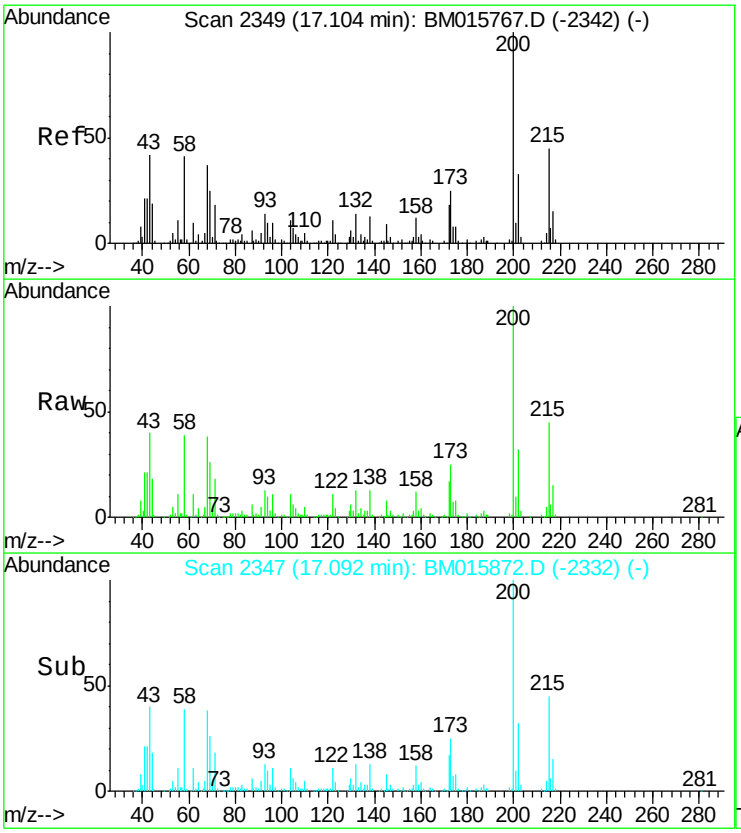
#67
Hexachlorobenzene
Concen: 41.151 ng
RT: 16.95 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:284 Resp: 270825

Ion	Ratio	Lower	Upper
284	100		
142	47.2	20.4	30.6#
249	33.1	23.8	35.6

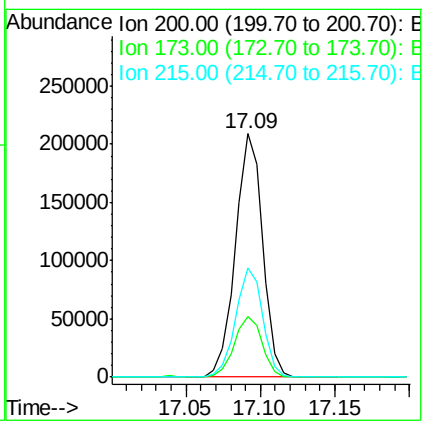


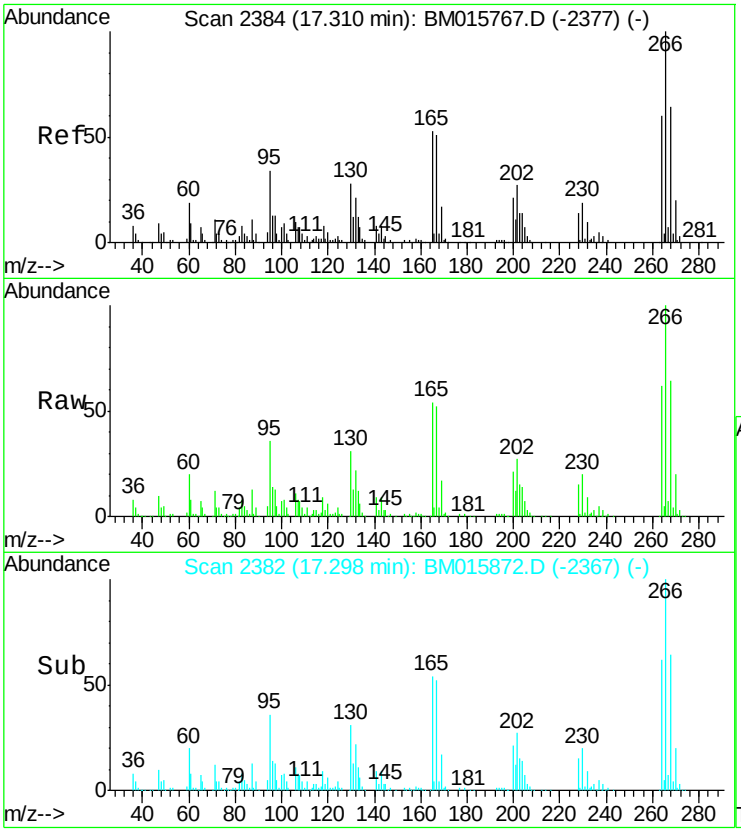


#68
Atrazine
Concen: 44.515 ng
RT: 17.09 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:200 Resp: 264654

Ion	Ratio	Lower	Upper
200	100		
173	24.8	4.8	44.8
215	44.9	26.9	66.9



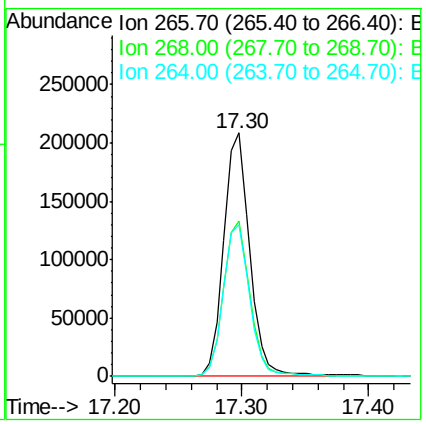


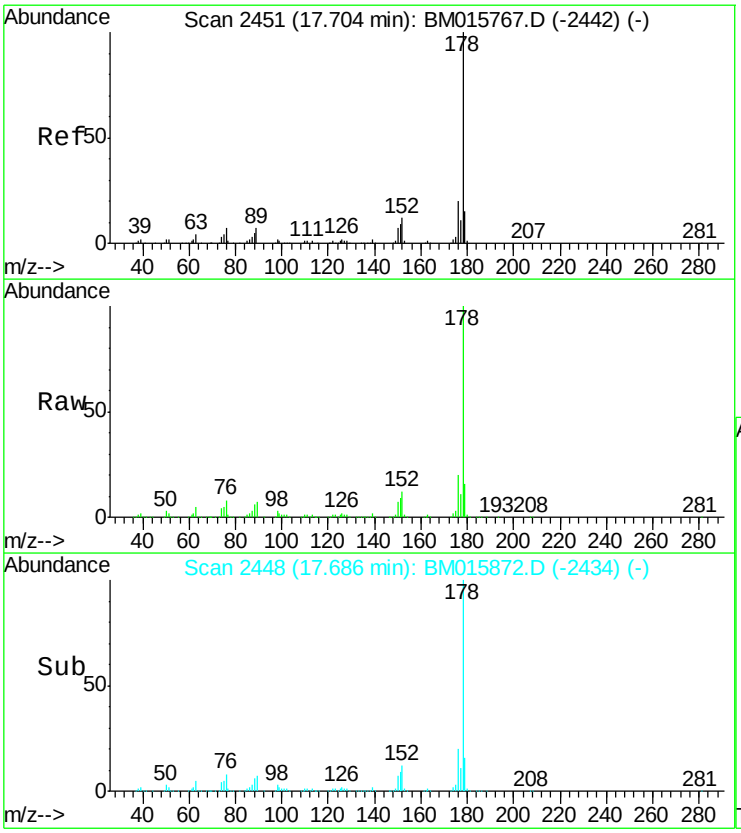
#69
Pentachlorophenol
Concen: 72.769 ng
RT: 17.30 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:266 Resp: 296346

Ion	Ratio	Lower	Upper
266	100		
268	63.7	52.0	78.0
264	62.2	49.0	73.4

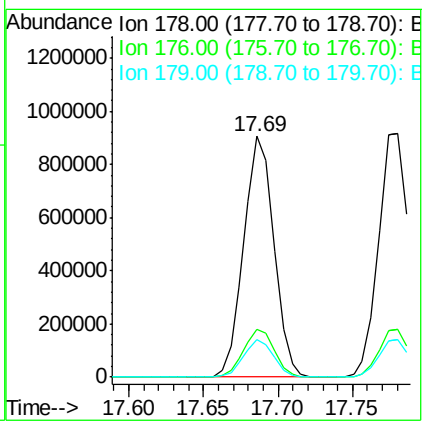


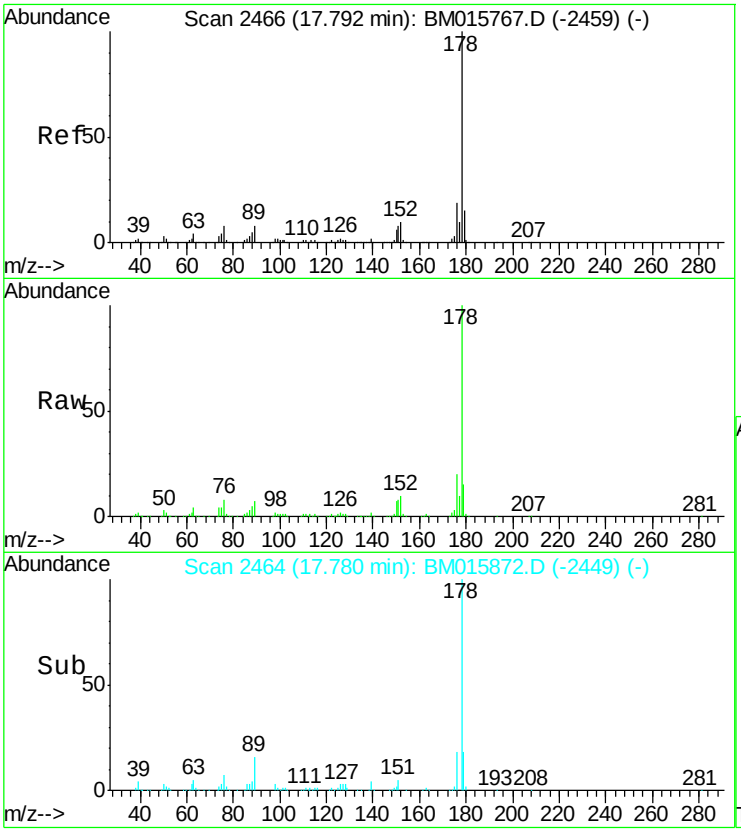


#70
Phenanthrene
Concen: 41.952 ng
RT: 17.69 min Scan# 2448
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:178 Resp: 1266052

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.2	22.8
179	15.5	12.1	18.1



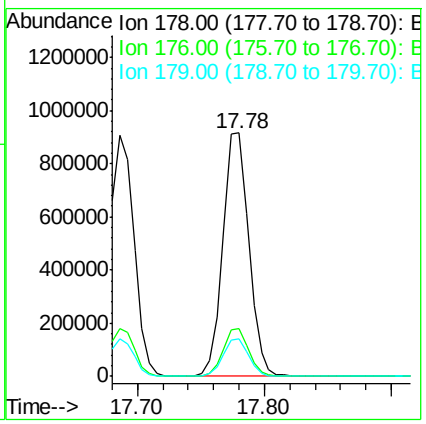


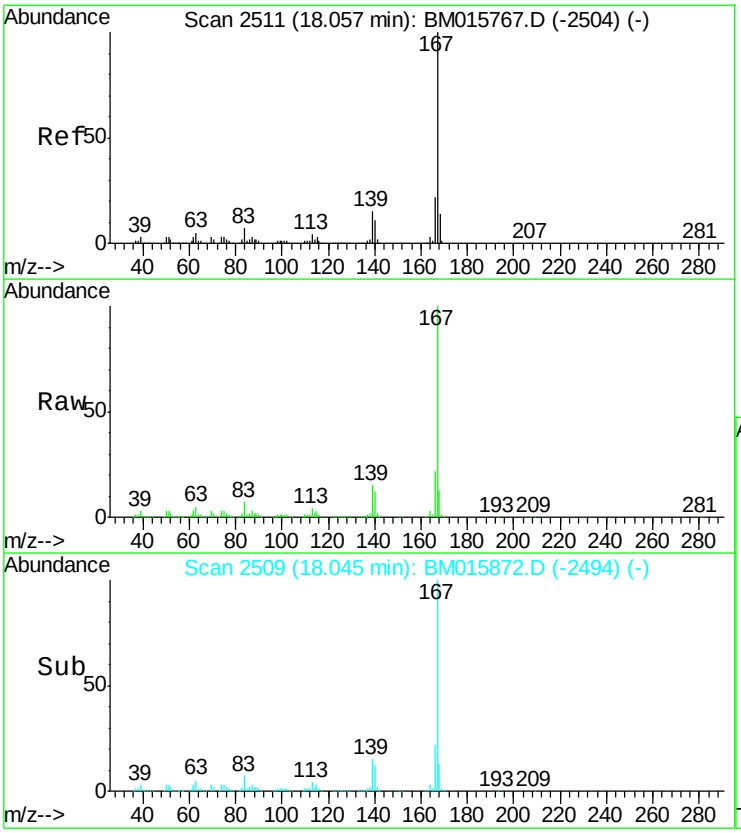
#71
Anthracene
Concen: 43.757 ng
RT: 17.78 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:178 Resp: 1296821

Ion	Ratio	Lower	Upper
178	100		
176	19.9	14.6	22.0
179	15.4	12.6	19.0

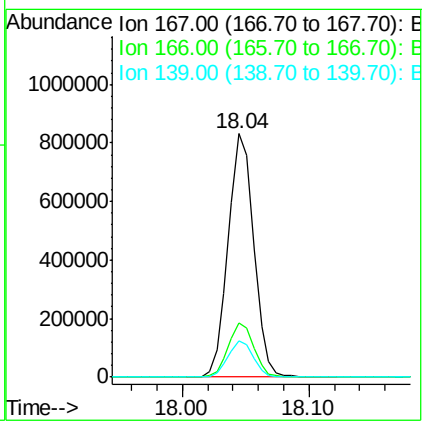


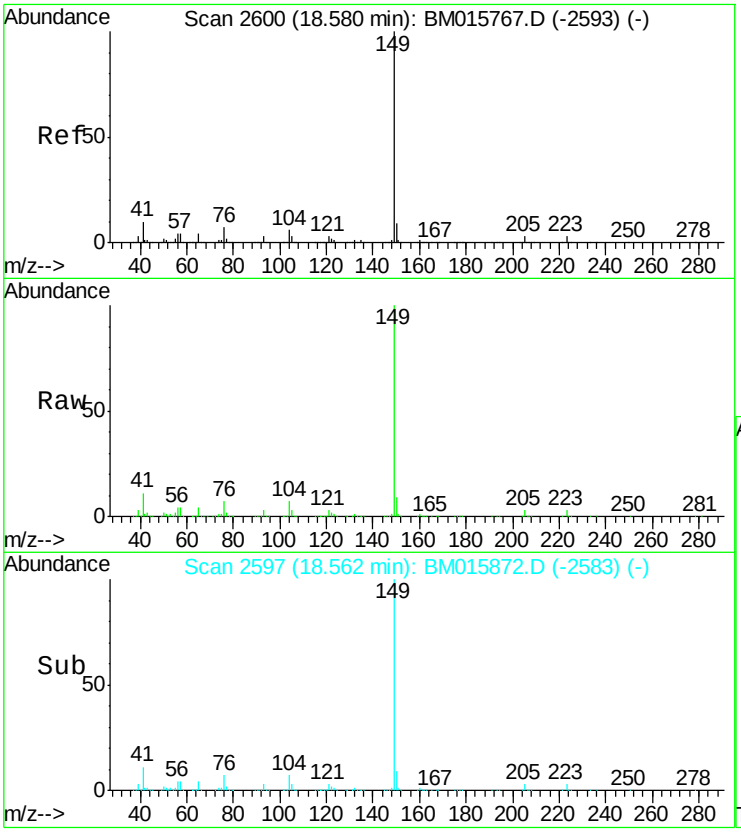


#72
Carbazole
Concen: 42.060 ng
RT: 18.04 min Scan# 2509
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:167 Resp: 1161570

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	15.0	10.8	16.2



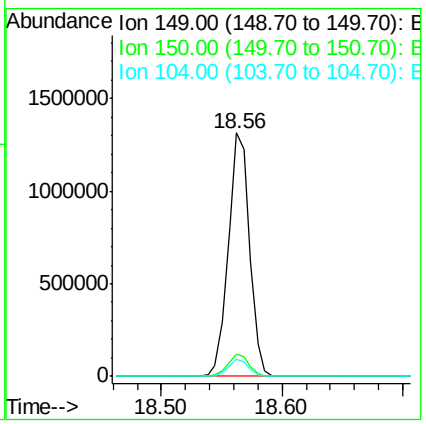


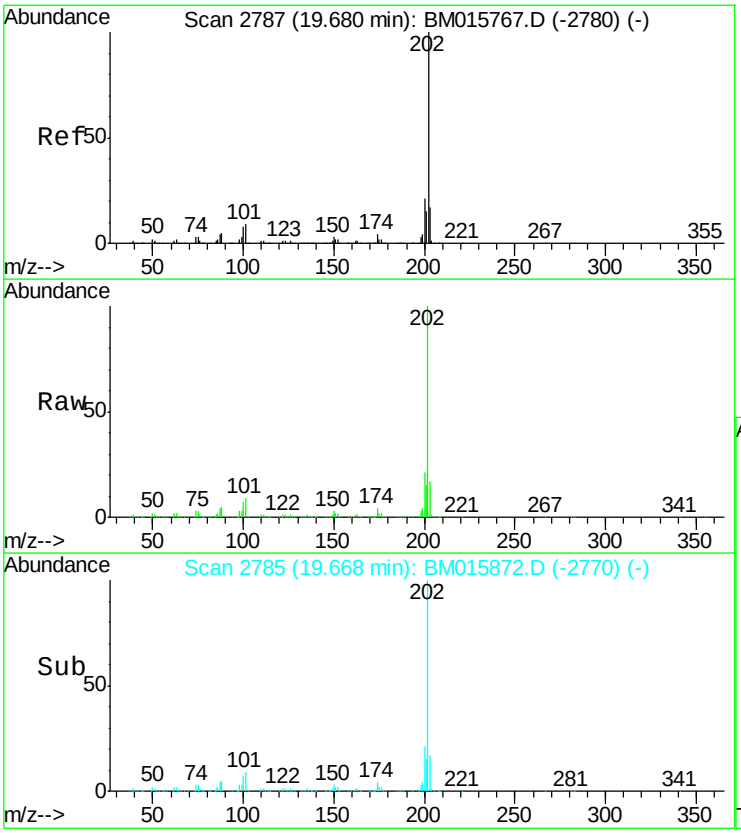
#73
Di-n-butylphthalate
Concen: 43.017 ng
RT: 18.56 min Scan# 2597
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:149 Resp: 1601267

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.9	3.7	5.5#

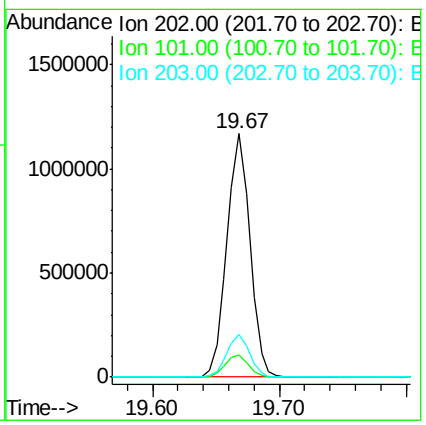


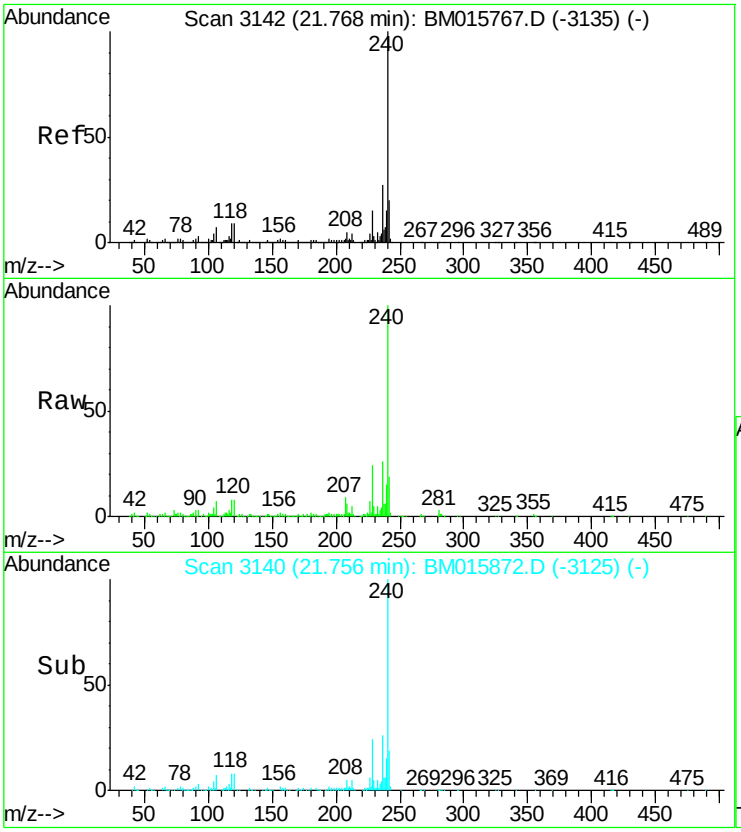


#74
Fluoranthene
Concen: 42.385 ng
RT: 19.67 min Scan# 2785
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:202 Resp: 1470498

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	28.7
203	17.5	0.0	37.2



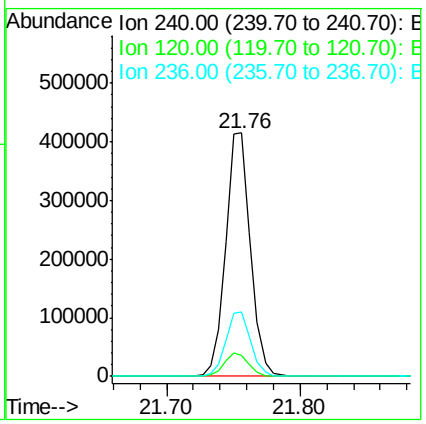


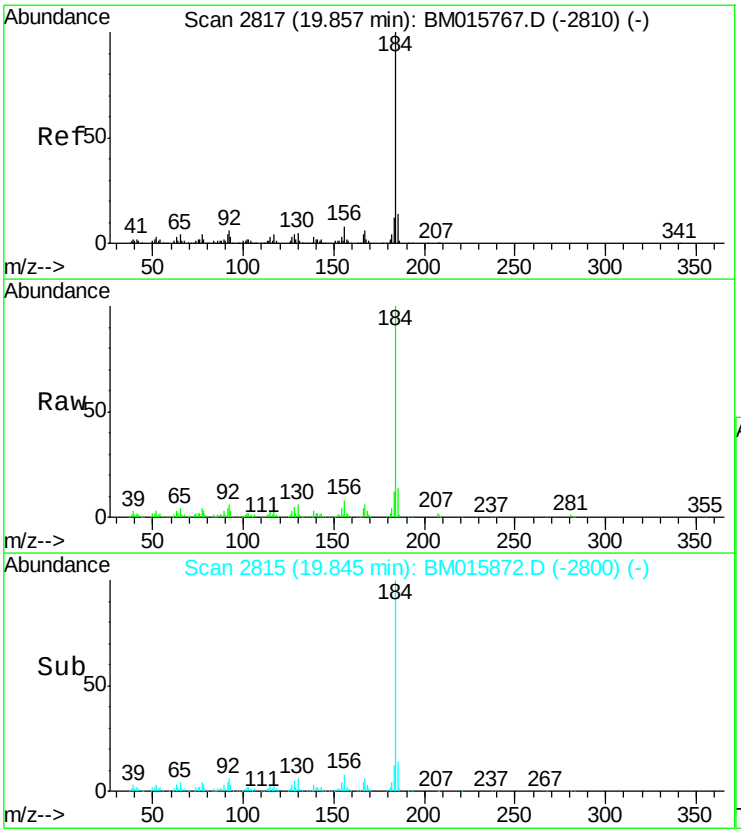
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:240 Resp: 539747

Ion	Ratio	Lower	Upper
240	100		
120	8.5	8.2	12.2
236	26.4	20.0	30.0

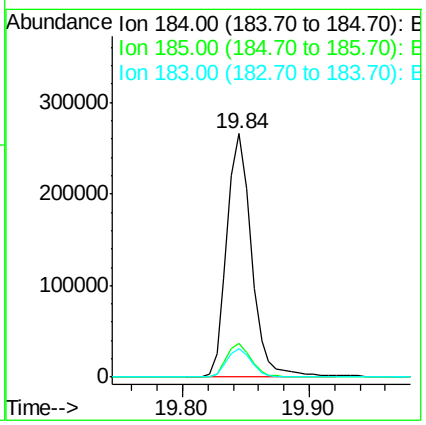


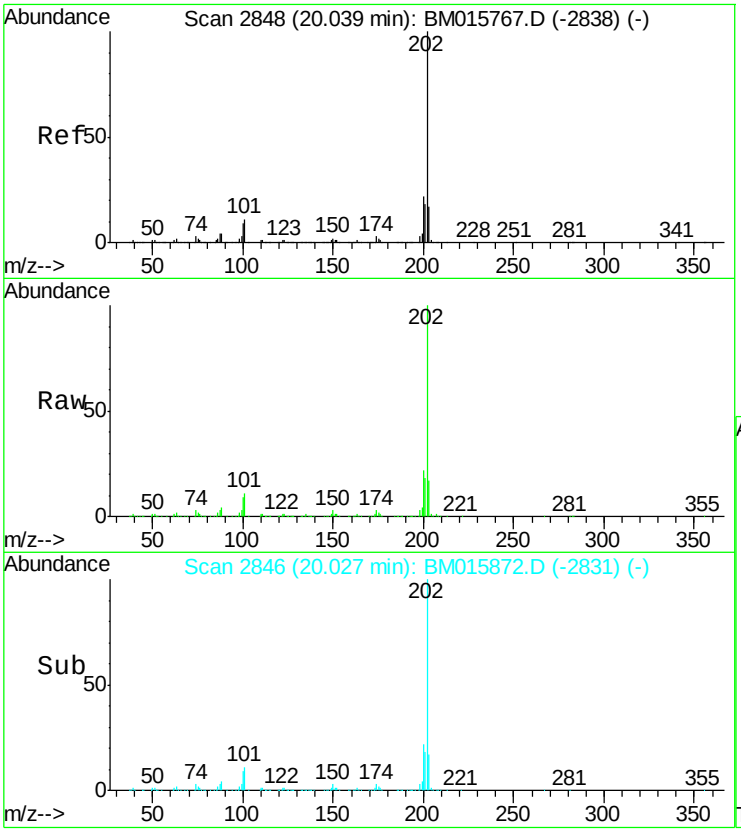


#76
Benzidine
Concen: 22.806 ng
RT: 19.84 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:184 Resp: 360652

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	11.8	8.9	13.3



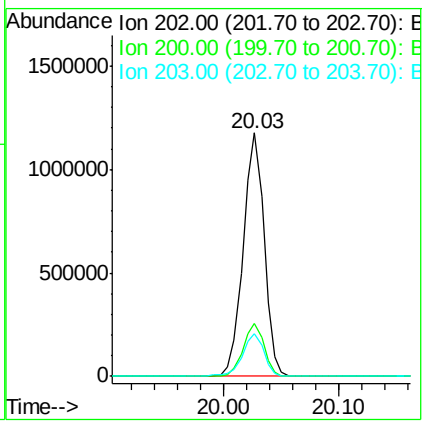


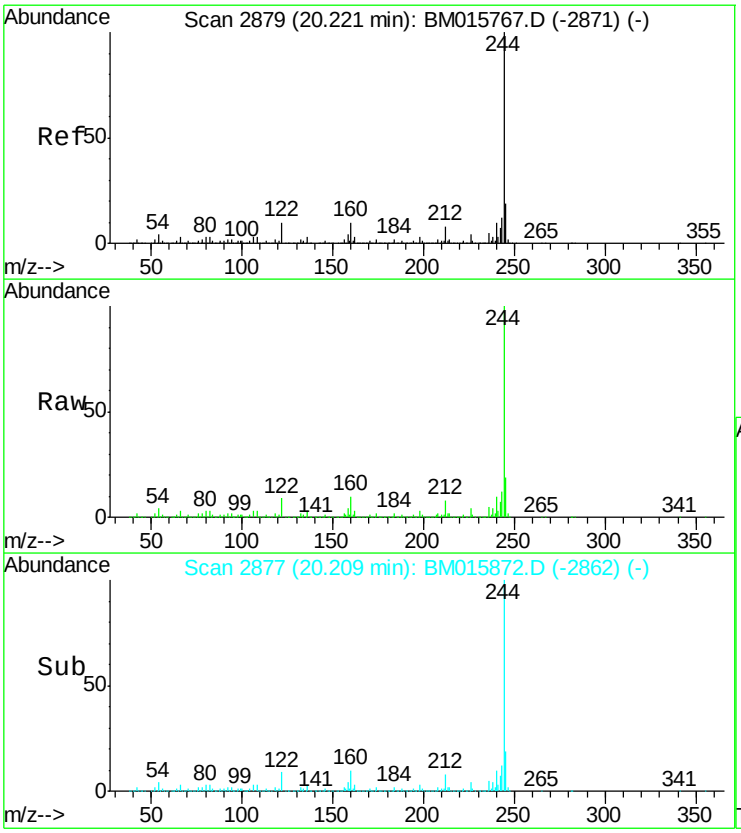
#77
Pyrene
Concen: 44.241 ng
RT: 20.03 min Scan# 2846
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:202 Resp: 1487457

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	17.5	14.1	21.1

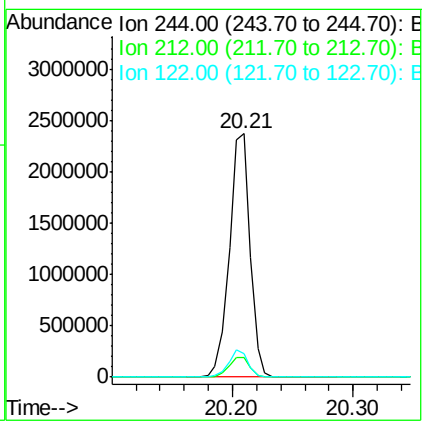


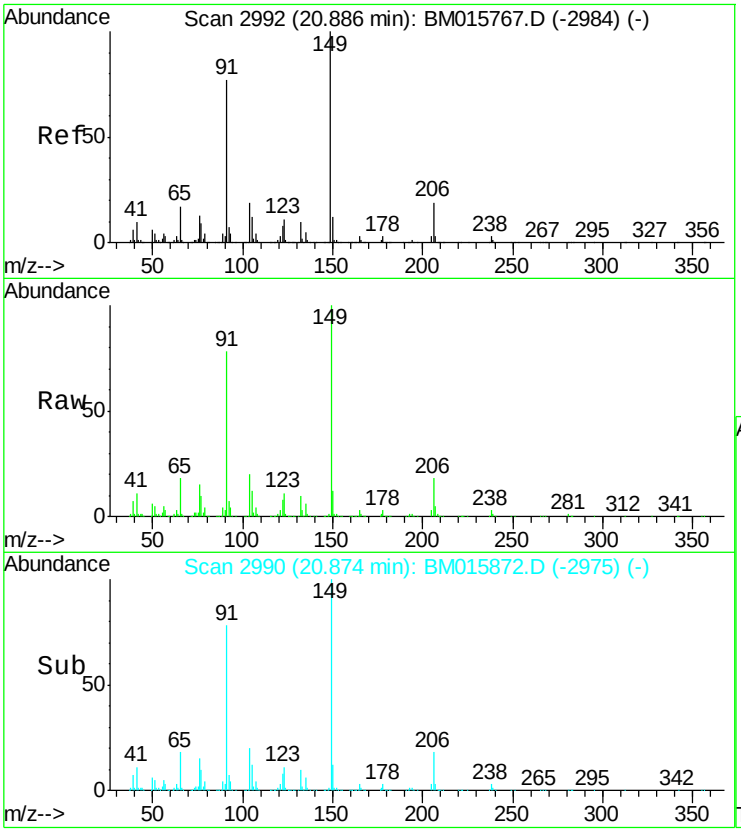


#78
Terphenyl-d14
Concen: 44.241 ng
RT: 20.21 min Scan# 2877
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:244 Resp: 2820958

Ion	Ratio	Lower	Upper
244	100		
212	8.2	4.9	7.3#
122	9.5	6.2	9.4#



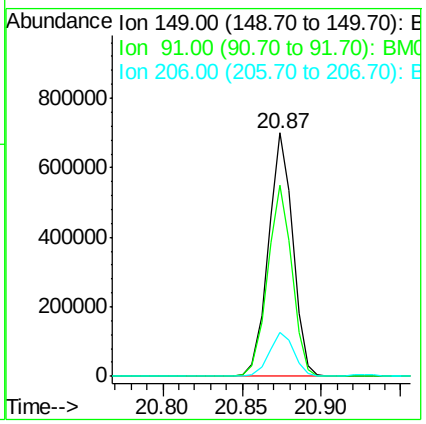


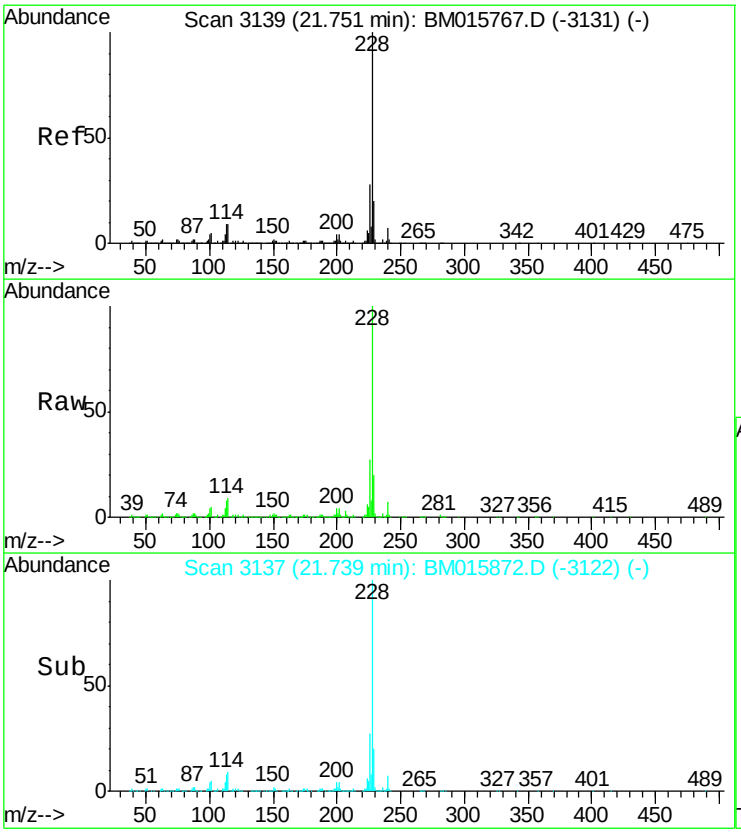
#79
Butylbenzylphthalate
Concen: 46.196 ng
RT: 20.87 min Scan# 2990
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:149 Resp: 750794

Ion	Ratio	Lower	Upper
149	100		
91	78.3	50.1	75.1#
206	18.2	16.2	24.2

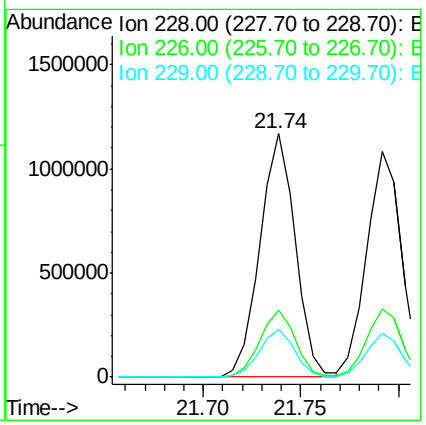


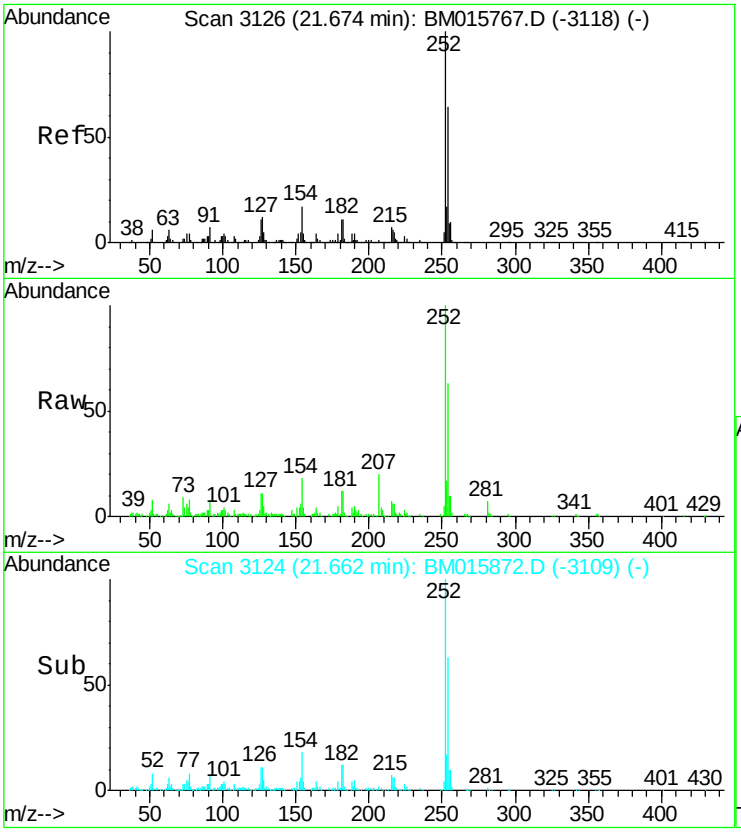


#80
Benzo(a)anthracene
Concen: 42.988 ng
RT: 21.74 min Scan# 3137
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:228 Resp: 1471112

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.7	32.5
229	19.9	16.0	24.0



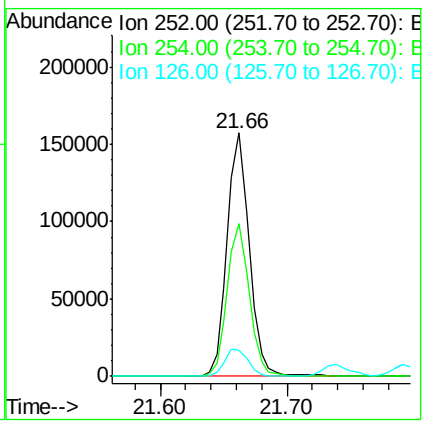


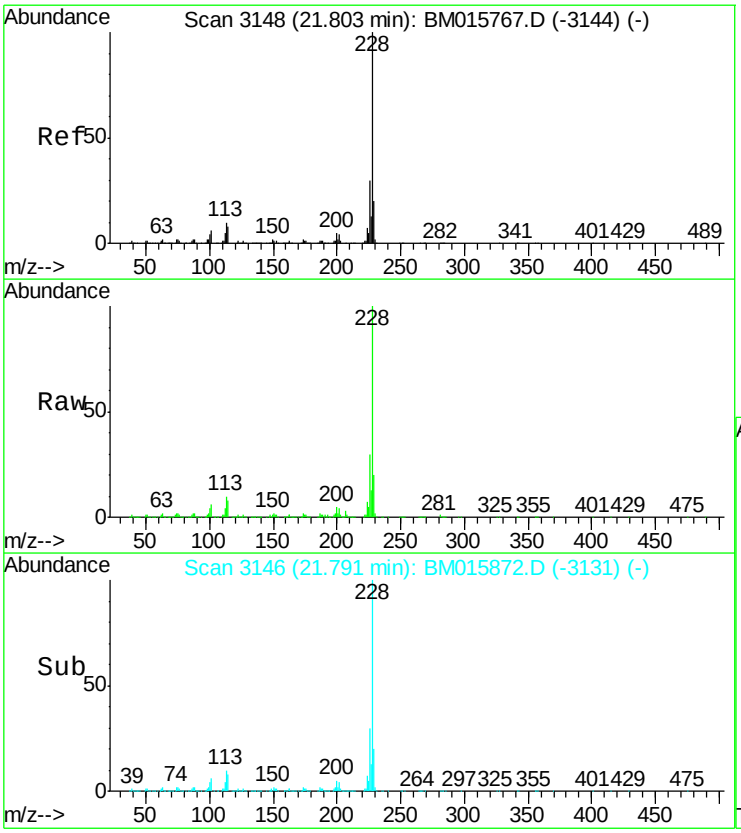
#81
3,3'-Dichlorobenzidine
Concen: 15.495 ng
RT: 21.66 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:252 Resp: 190521

Ion	Ratio	Lower	Upper
252	100		
254	62.9	51.9	77.9
126	10.8	9.8	14.8

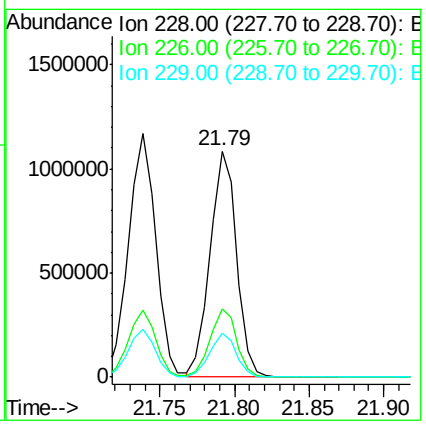


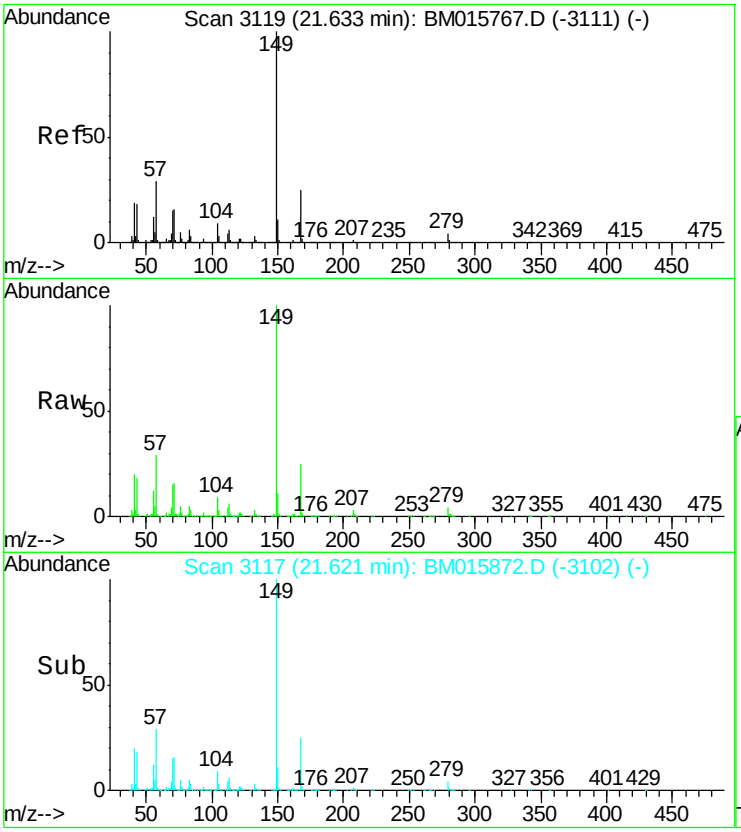


#82
Chrysene
Concen: 42.078 ng
RT: 21.79 min Scan# 3146
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:228 Resp: 1341384

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.5	15.5	23.3



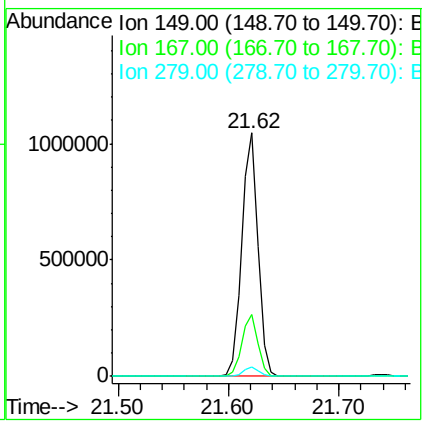


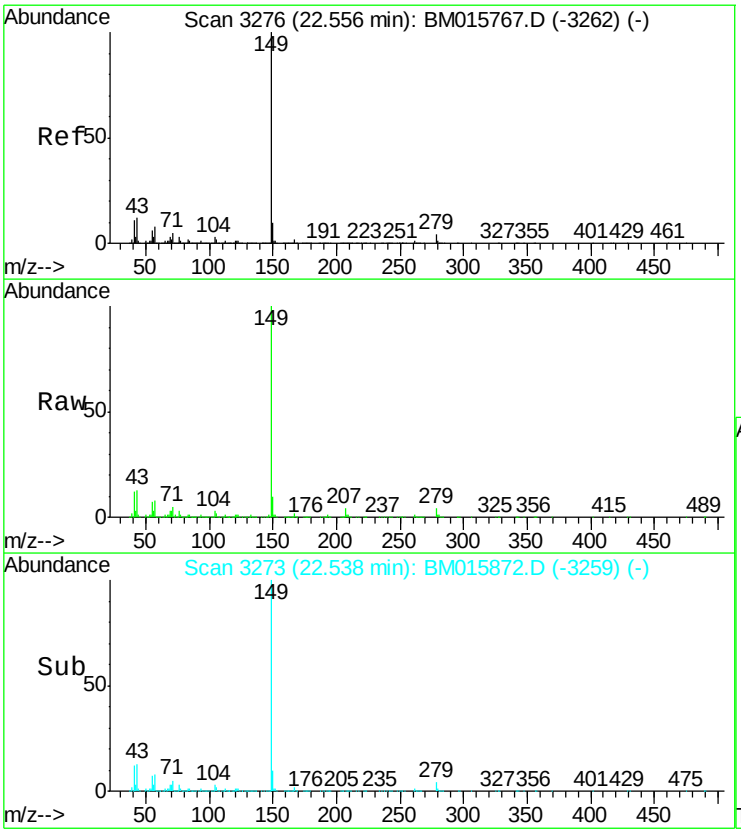
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.894 ng
RT: 21.62 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:149 Resp: 1078082

Ion	Ratio	Lower	Upper
149	100		
167	25.4	22.4	33.6
279	3.9	3.4	5.0

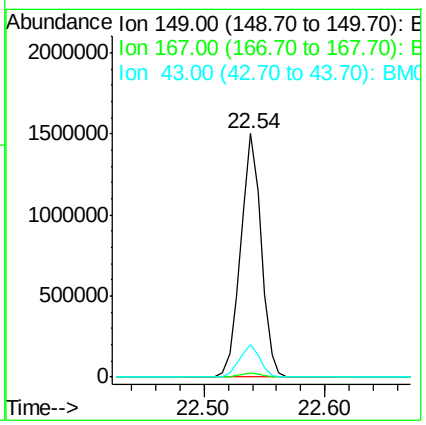


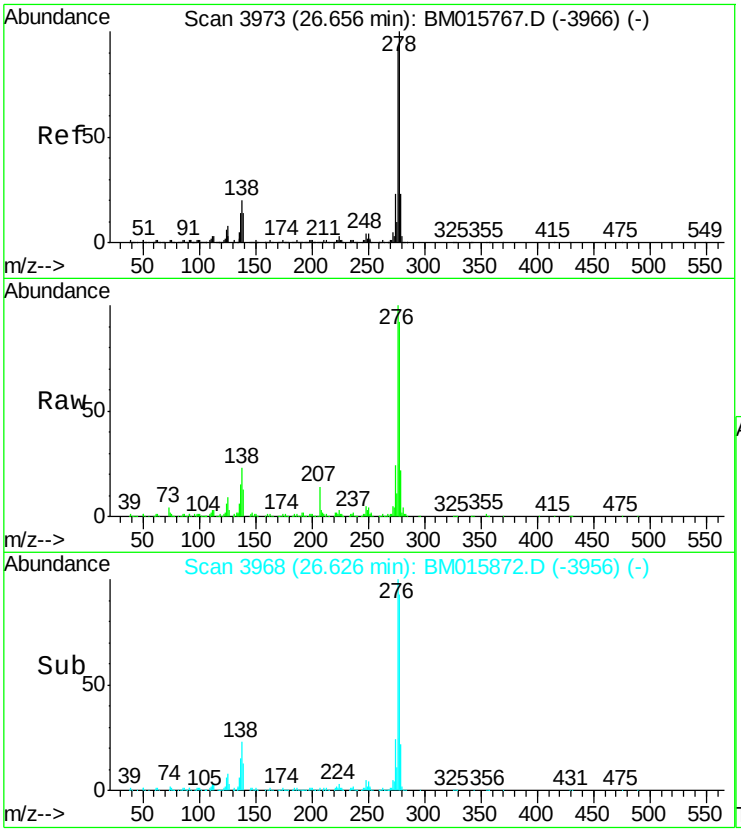


#84
Di-n-octyl phthalate
Concen: 45.611 ng
RT: 22.54 min Scan# 3273
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:149 Resp: 1785976

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	13.2	7.3	10.9#



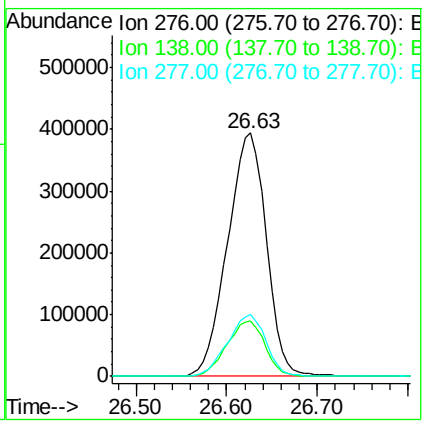


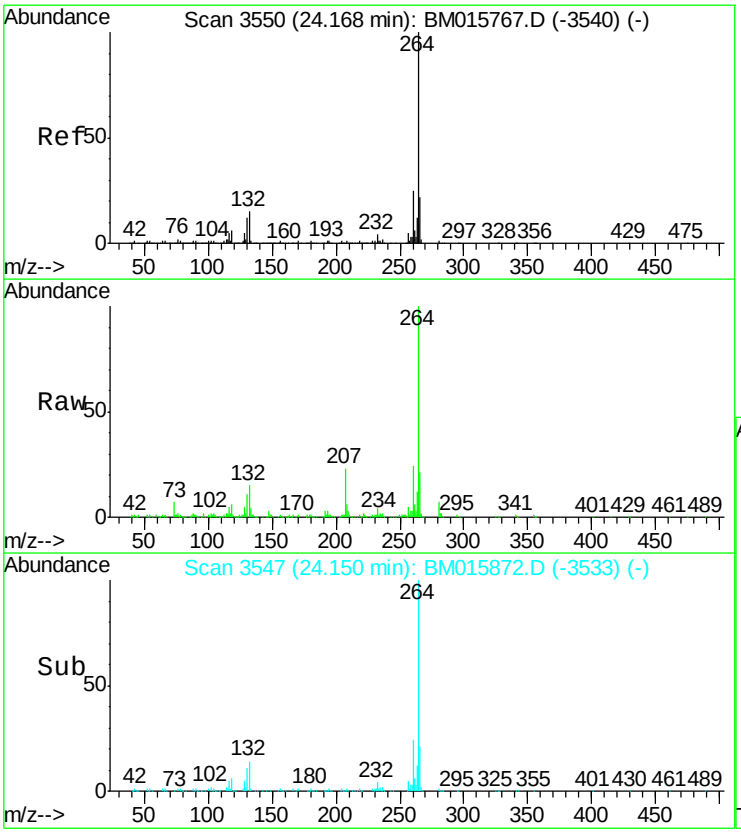
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.147 ng
RT: 26.63 min Scan# 3968
Delta R.T. -0.03 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:276 Resp: 1159474

Ion	Ratio	Lower	Upper
276	100		
138	22.8	12.0	18.0#
277	25.2	20.0	30.0

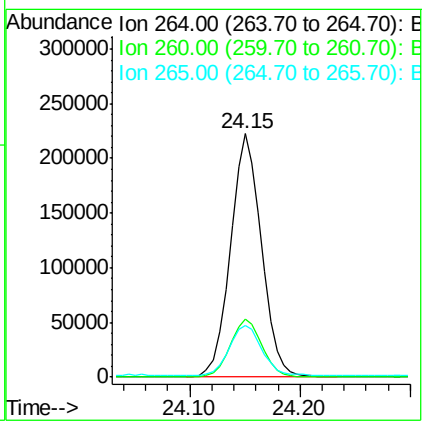


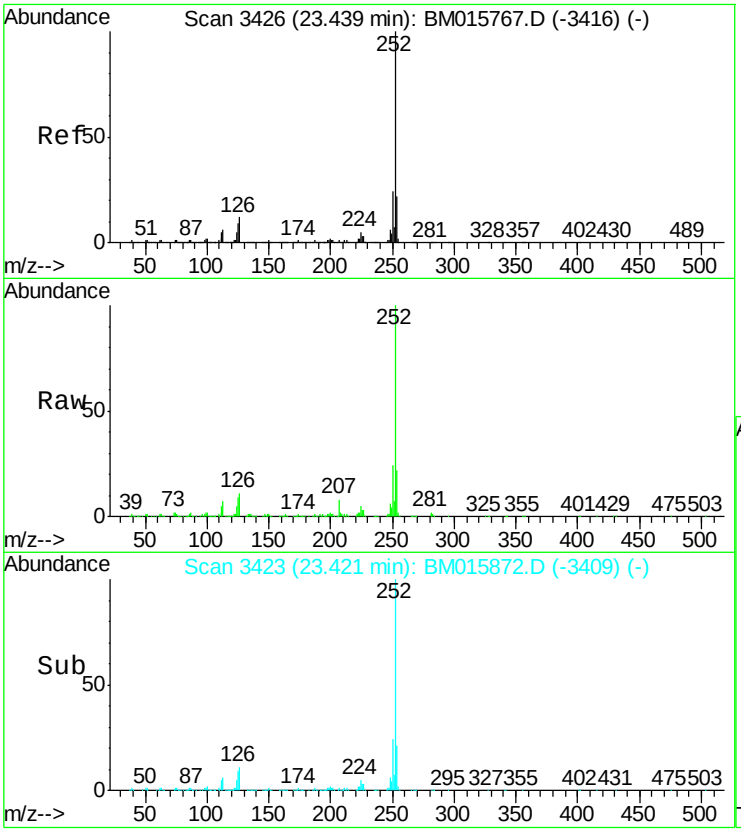


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.15 min Scan# 3547
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:264 Resp: 436875

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	21.3	17.3	25.9



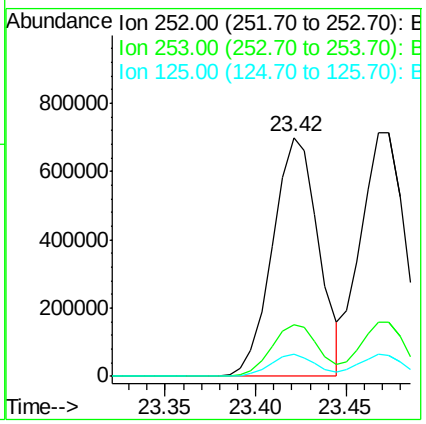


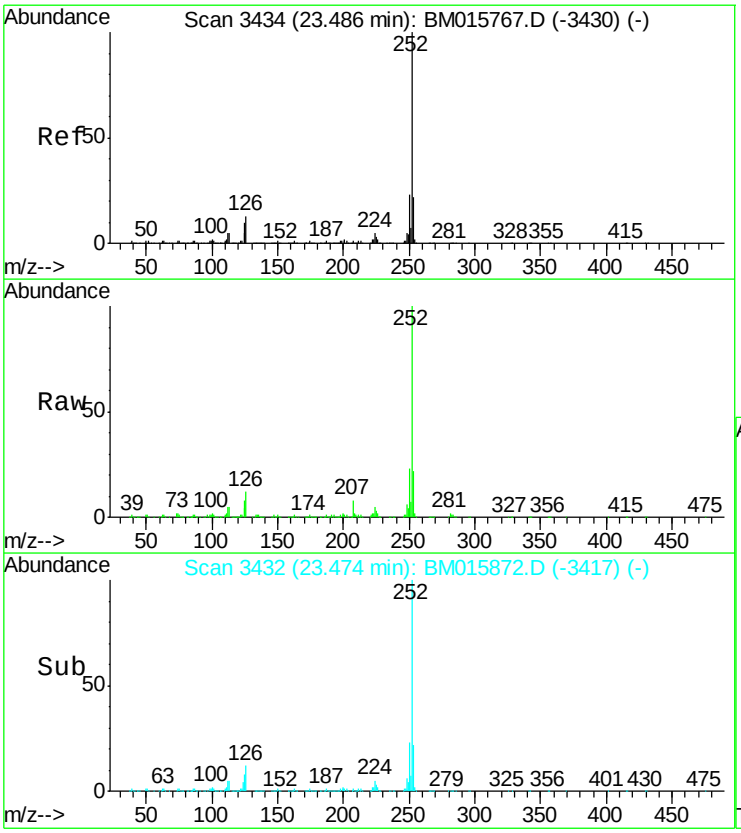
#87
Benzo(b)fluoranthene
Concen: 42.604 ng
RT: 23.42 min Scan# 3423
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:252 Resp: 1242676

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.0	27.0
125	9.1	9.9	14.9#

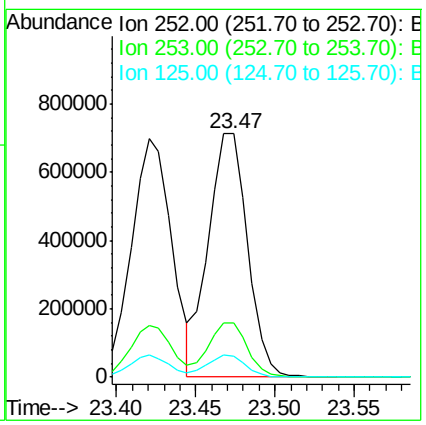


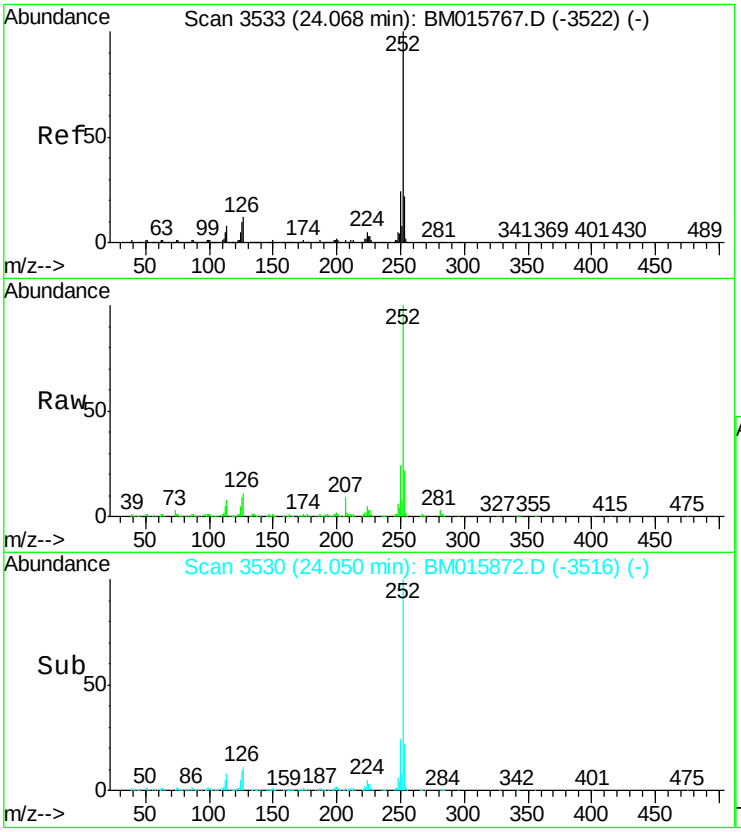


#88
Benzo(k)fluoranthene
Concen: 43.101 ng
RT: 23.47 min Scan# 3432
Delta R.T. -0.01 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:252 Resp: 1221225

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	8.4	8.1	12.1



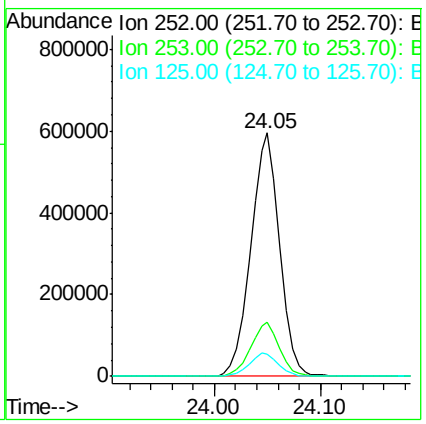


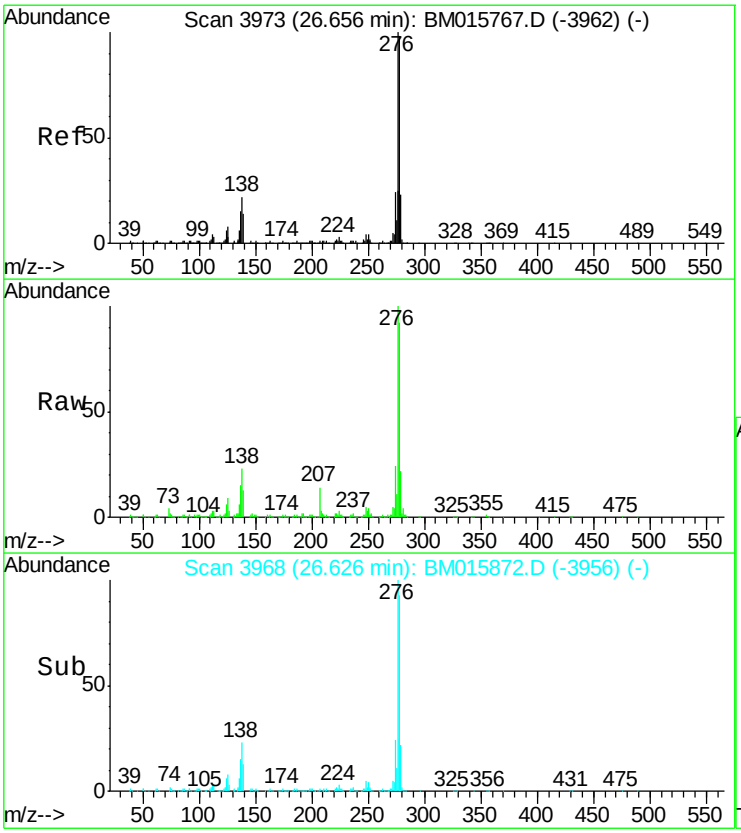
#89
Benzo(a)pyrene
Concen: 43.816 ng
RT: 24.05 min Scan# 3530
Delta R.T. -0.02 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:252 Resp: 1125006

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.1	7.4	11.2

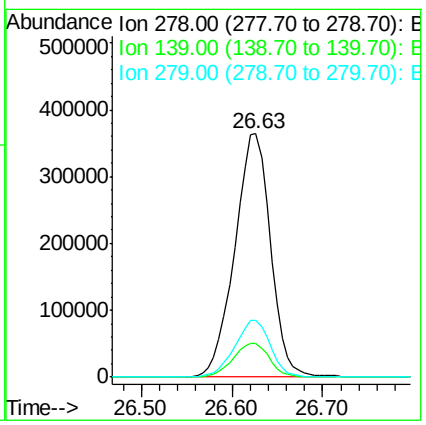


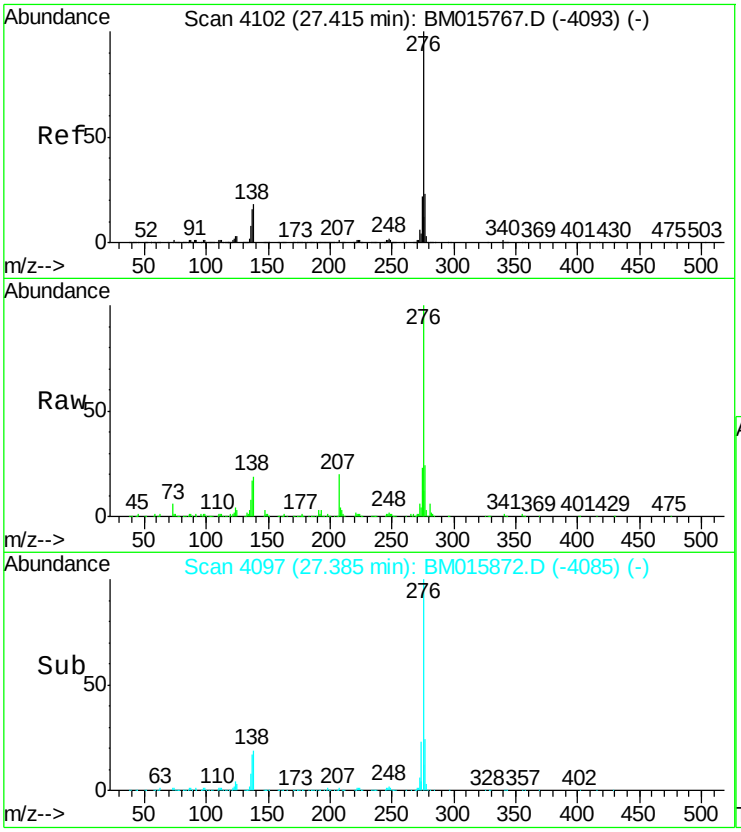


#90
Dibenzo(a,h)anthracene
Concen: 43.185 ng
RT: 26.63 min Scan# 3968
Delta R.T. -0.03 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Tgt Ion:278 Resp: 997619

Ion	Ratio	Lower	Upper
278	100		
139	14.1	13.4	20.0
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.529 ng
RT: 27.39 min Scan# 4097
Delta R.T. -0.03 min
Lab File: BM015872.D
Acq: 10 Jul 2018 17:40

Instrument :
BNA_M
ClientSampleId :
OR-03-070918MS

Tgt Ion:276 Resp: 903821

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.5	27.7
138	19.5	19.0	28.6