Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011419\
Data File : BM018556.D
Acq On : 14 Jan 2019 17:59
Operator : JU/SJ
Sample : K1131-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 14 23:29:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	249478	20.00	ng		0.00
21) Naphthalene-d8	10.55	136	1037328	20.00	ng		0.00
39) Acenaphthene-d10	14.40	164	630056	20.00	ng		0.00
64) Phenanthrene-d10	17.15	188	1465832	20.00	ng		0.00
76) Chrysene-d12	21.35	240	1657860	20.00	ng		0.00
87) Perylene-d12	23.63	264	1764857	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	2584620	191.30	ng		0.00
7) Phenol-d6	6.93	99	3511523	204.63	ng		0.00
23) Nitrobenzene-d5	8.92	82	2084368	116.48	ng		0.00
42) 2,4,6-Tribromophenol	15.90	330	1653203	206.07	ng		0.00
45) 2-Fluorobiphenyl	13.02	172	5500323	113.91	ng		0.00
79) Terphenyl-d14	19.79	244	8993719	114.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	158092	28.709	ng		97
3) Pyridine	3.68	79	458923	33.427	ng		97
4) n-Nitrosodimethylamine	3.60	42	264737	46.632	ng	#	94
6) Aniline	7.09	93	284309	14.852	ng		100
8) 2-Chlorophenol	7.32	128	723310	45.838	ng		96
9) Benzaldehyde	6.91	77	194911	16.867	ng		97
10) Phenol	6.96	94	891243	51.110	ng		99
11) bis(2-Chloroethyl)ether	7.19	93	573375	41.847	ng		95
12) 1,3-Dichlorobenzene	7.64	146	722410	38.442	ng		100
13) 1,4-Dichlorobenzene	7.79	146	747944	39.269	ng		99
14) 1,2-Dichlorobenzene	8.10	146	722245	39.990	ng		99
15) Benzyl Alcohol	8.00	79	601255	48.510	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.29	45	707910	40.428	ng		93
17) 2-Methylphenol	8.20	107	591900	50.005	ng		99
18) Hexachloroethane	8.82	117	267456	39.383	ng		95
19) n-Nitroso-di-n-propylamine	8.56	70	484605	43.394	ng		93
20) 3+4-Methylphenols	8.53	107	812950	49.751	ng		99
22) Acetophenone	8.58	105	992220	38.667	ng		98
24) Nitrobenzene	8.96	77	720051	40.897	ng		96
25) Isophorone	9.48	82	1352003	49.896	ng		99
26) 2-Nitrophenol	9.67	139	408100	47.937	ng		96
27) 2,4-Dimethylphenol	9.72	122	662548	51.922	ng		98
28) bis(2-Chloroethoxy)methane	9.96	93	819123	43.760	ng		100
29) 2,4-Dichlorophenol	10.20	162	734844	48.362	ng		98
30) 1,2,4-Trichlorobenzene	10.40	180	744055	39.452	ng		99
31) Naphthalene	10.60	128	2204377	44.125	ng		99
33) 4-Chloroaniline	10.72	127	175613	8.926	ng		97
34) Hexachlorobutadiene	10.86	225	445482	37.389	ng		99
35) Caprolactam	11.53	113	215088	41.635	ng		90
36) 4-Chloro-3-methylphenol	11.85	107	785722	49.289	ng		99
37) 2-Methylnaphthalene	12.21	142	1671403	47.352	ng		99
38) 1-Methylnaphthalene	12.43	142	1594221	46.679	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.58	216	869819	39.478	ng		99
41) Hexachlorocyclopentadiene	12.55	237	935162	77.336	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011419\
Data File : BM018556.D
Acq On : 14 Jan 2019 17:59
Operator : JU/SJ
Sample : K1131-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 14 23:29:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.83	196	618477	46.225	ng		98
44) 2,4,5-Trichlorophenol	12.90	196	674329	47.922	ng		98
46) 1,1'-Biphenyl	13.23	154	2165603	39.365	ng		99
47) 2-Chloronaphthalene	13.27	162	1682595	39.441	ng		99
48) 2-Nitroaniline	13.49	65	478120	45.555	ng		93
49) Acenaphthylene	14.13	152	2782297	44.753	ng		99
50) Dimethylphthalate	13.87	163	3691612	71.343	ng		99
51) 2,6-Dinitrotoluene	13.99	165	490717	44.770	ng		94
52) Acenaphthene	14.47	154	1594348	41.913	ng		98
53) 3-Nitroaniline	14.33	138	238819	21.612	ng		94
54) 2,4-Dinitrophenol	14.53	184	419916	71.600	ng		94
55) Dibenzofuran	14.80	168	2600598	41.377	ng		99
56) 4-Nitrophenol	14.65	139	922338	96.618	ng		94
57) 2,4-Dinitrotoluene	14.78	165	705643	45.501	ng		99
58) Fluorene	15.46	166	2128748	45.466	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.03	232	616915	49.461	ng		96
60) Diethylphthalate	15.23	149	2301772	44.064	ng		99
61) 4-Chlorophenyl-phenylether	15.45	204	1081755	40.088	ng		97
62) 4-Nitroaniline	15.50	138	503432	41.768	ng		97
63) Azobenzene	15.75	77	1806780	42.423	ng		96
65) 4,6-Dinitro-2-methylphenol	15.54	198	385529	42.020	ng		89
66) n-Nitrosodiphenylamine	15.67	169	1903169	41.856	ng		98
67) 4-Bromophenyl-phenylether	16.35	248	672775	41.014	ng		98
68) Hexachlorobenzene	16.45	284	748262	40.747	ng		95
69) Atrazine	16.62	200	726369	44.189	ng		99
70) Pentachlorophenol	16.80	266	960783	79.888	ng		98
71) Phenanthrene	17.20	178	3482800	44.670	ng		100
72) Anthracene	17.29	178	3535029	47.150	ng		100
73) Carbazole	17.56	167	3236586	42.019	ng		100
74) Di-n-butylphthalate	18.12	149	4005829	47.477	ng		99
75) Fluoranthene	19.22	202	4200122	46.725	ng		98
77) Benzidine	19.41	184	1760822	43.015	ng		100
78) Pyrene	19.58	202	4266886	43.420	ng		99
80) Butylbenzylphthalate	20.48	149	1965348	46.869	ng		99
81) Benzo(a)anthracene	21.33	228	4406915	45.122	ng		100
82) 3,3'-Dichlorobenzidine	21.27	252	878246	23.780	ng		99
83) Chrysene	21.39	228	4112181	43.602	ng		100
84) Bis(2-ethylhexyl)phthalate	21.25	149	2844585	46.978	ng		99
85) Di-n-octyl phthalate	22.14	149	5044377	49.532	ng	#	94
86) Indeno(1,2,3-cd)pyrene	25.96	276	5275233	48.507	ng		96
88) Benzo(b)fluoranthene	22.94	252	4502684	44.939	ng		99
89) Benzo(k)fluoranthene	22.99	252	4472813	44.296	ng		98
90) Benzo(a)pyrene	23.53	252	4428800	46.171	ng		98
91) Dibenzo(a,h)anthracene	25.97	278	4416204	45.437	ng		98
92) Benzo(g,h,i)perylene	26.67	276	4299689	45.460	ng		97

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

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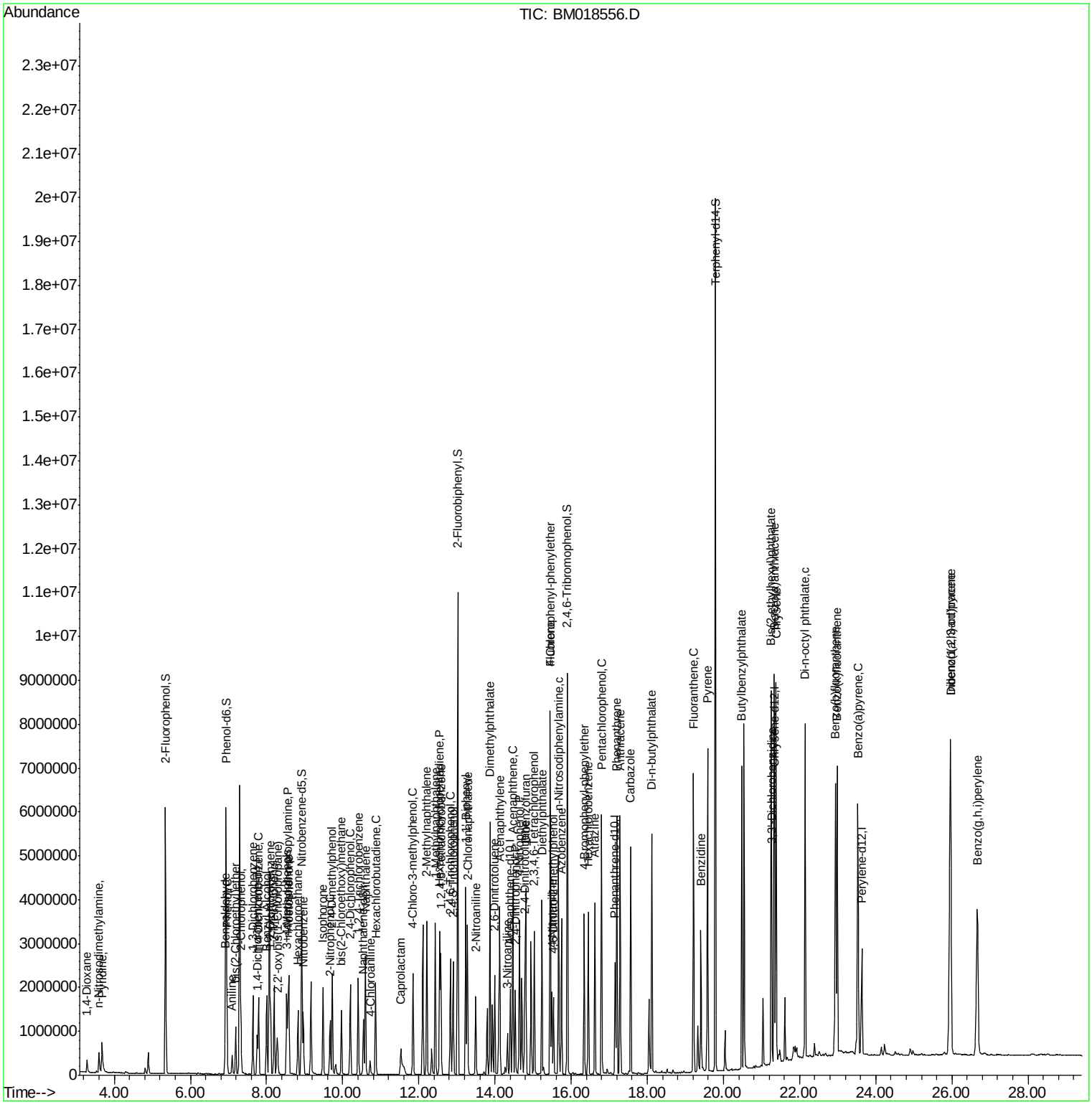
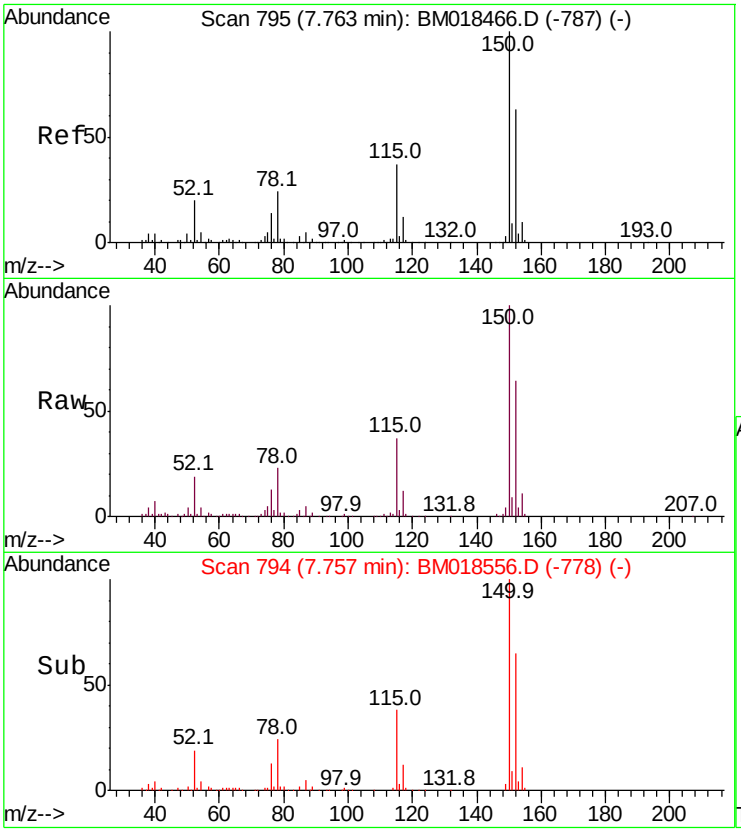
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011419\
Data File : BM018556.D
Acq On : 14 Jan 2019 17:59
Operator : JU/SJ
Sample : K1131-03MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 14 23:29:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration



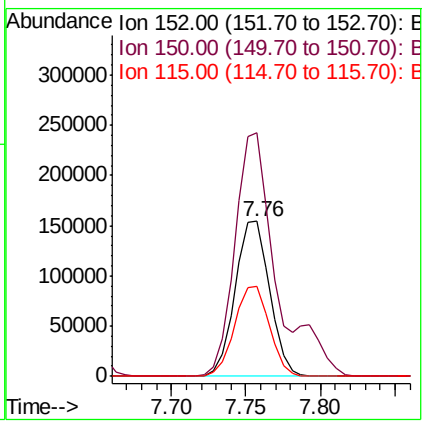


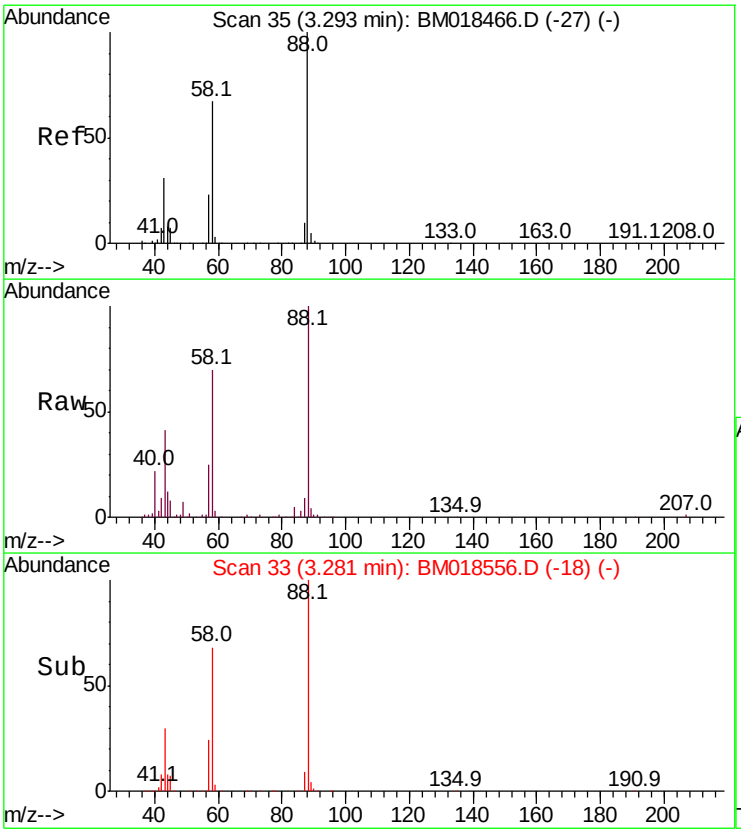
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 249478

Ion	Ratio	Lower	Upper
152	100		
150	157.1	126.9	190.3
115	58.1	45.5	68.3

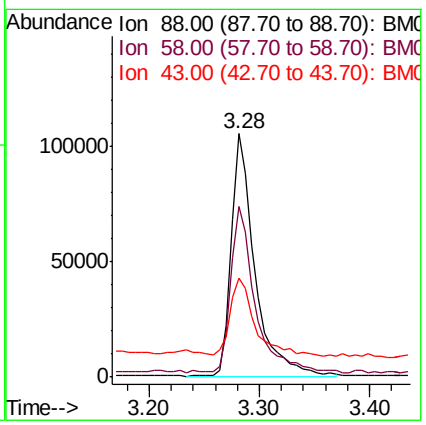


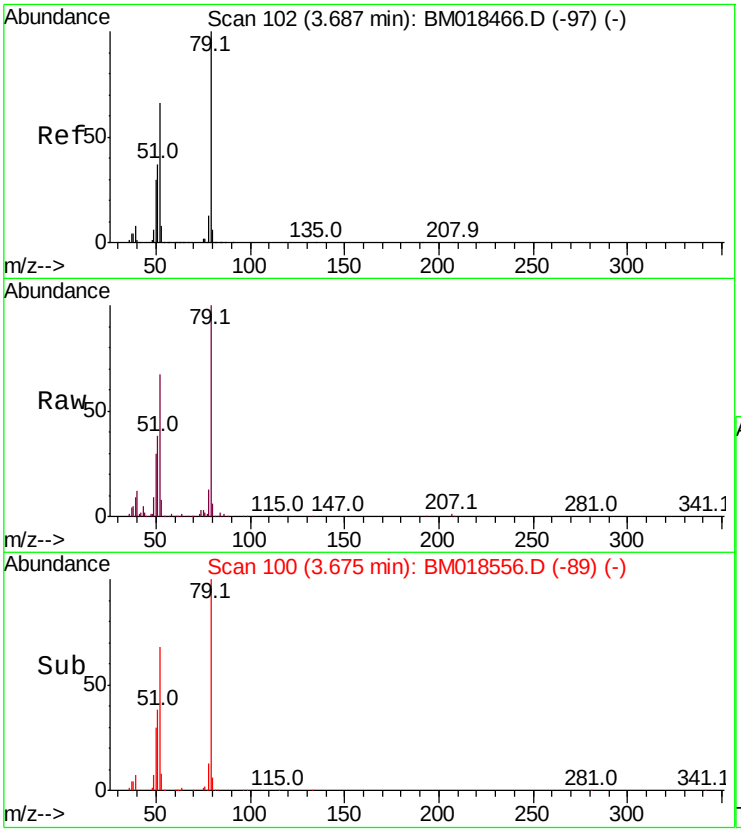


#2
1,4-Dioxane
Concen: 28.709 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion: 88 Resp: 158092

Ion	Ratio	Lower	Upper
88	100		
58	69.9	58.4	87.6
43	34.3	26.2	39.4



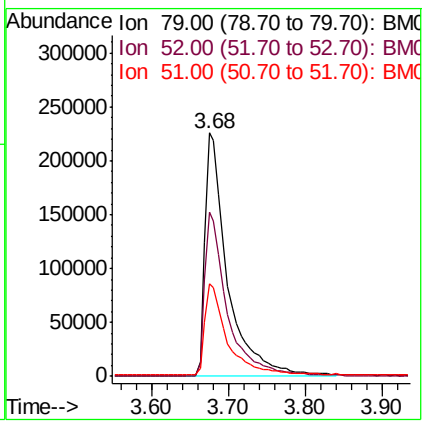


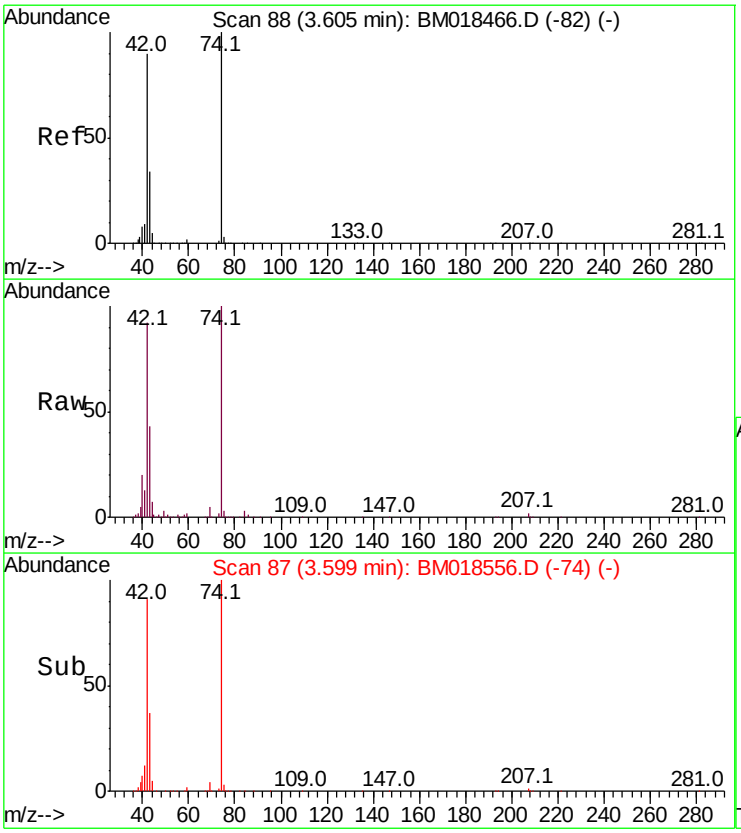
#3
Pyridine
Concen: 33.427 ng
RT: 3.68 min Scan# 100
Delta R.T. -0.04 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 458923

Ion	Ratio	Lower	Upper
79	100		
52	67.4	56.4	84.6
51	38.2	31.0	46.4

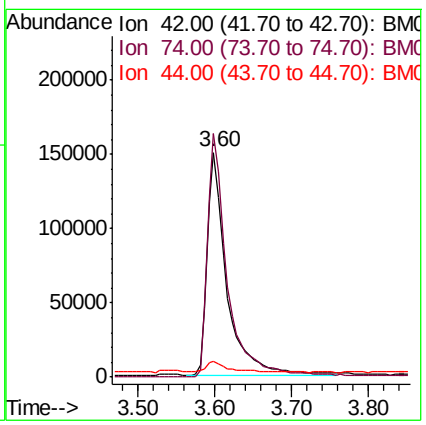


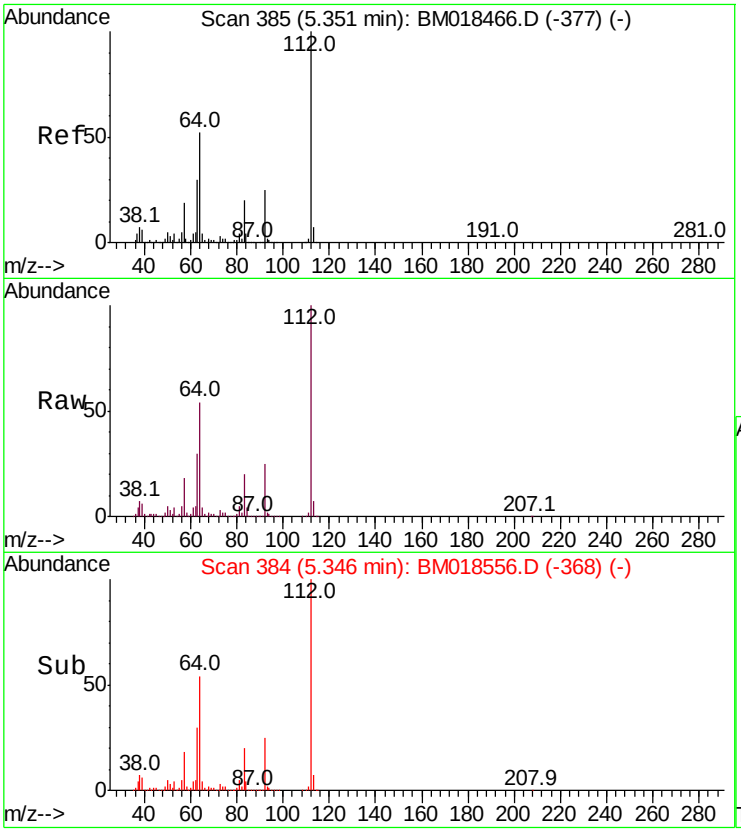


#4
n-Nitrosodimethylamine
Concen: 46.632 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion: 42 Resp: 264737

Ion	Ratio	Lower	Upper
42	100		
74	108.5	88.6	132.8
44	7.2	16.9	25.3#



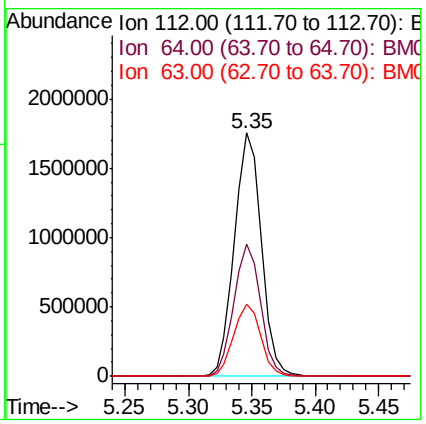


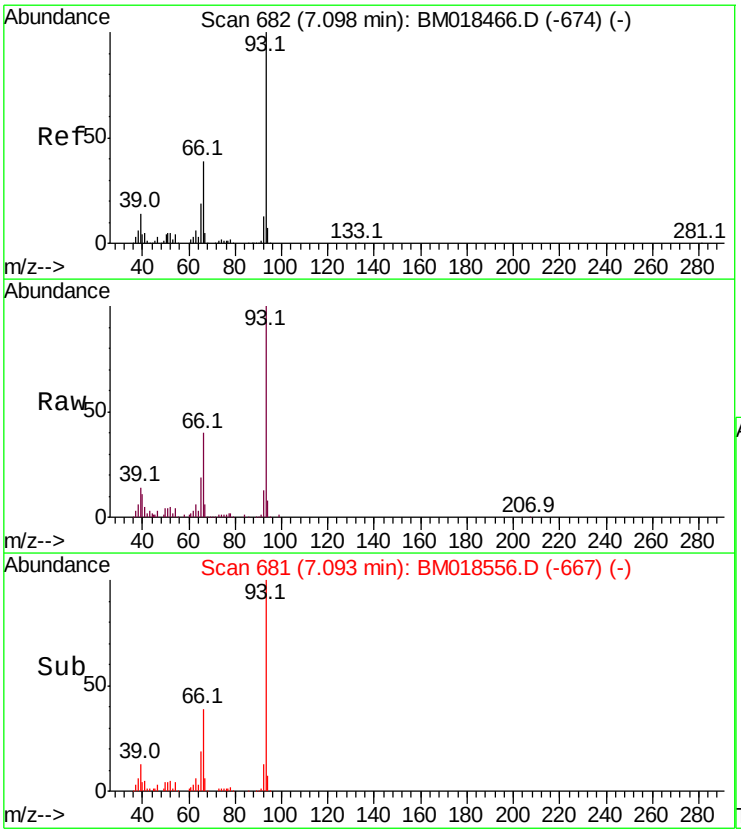
#5
2-Fluorophenol
Concen: 191.299 ng
RT: 5.35 min Scan# 384
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 2584620

Ion	Ratio	Lower	Upper
112	100		
64	54.1	46.5	69.7
63	29.8	25.2	37.8

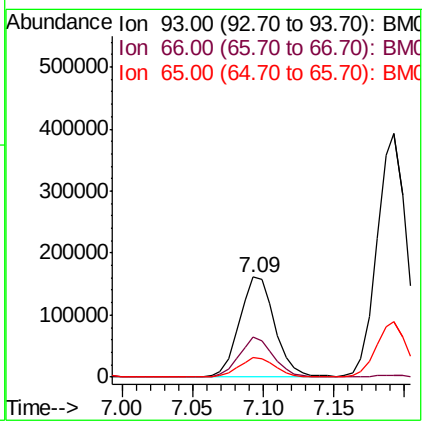


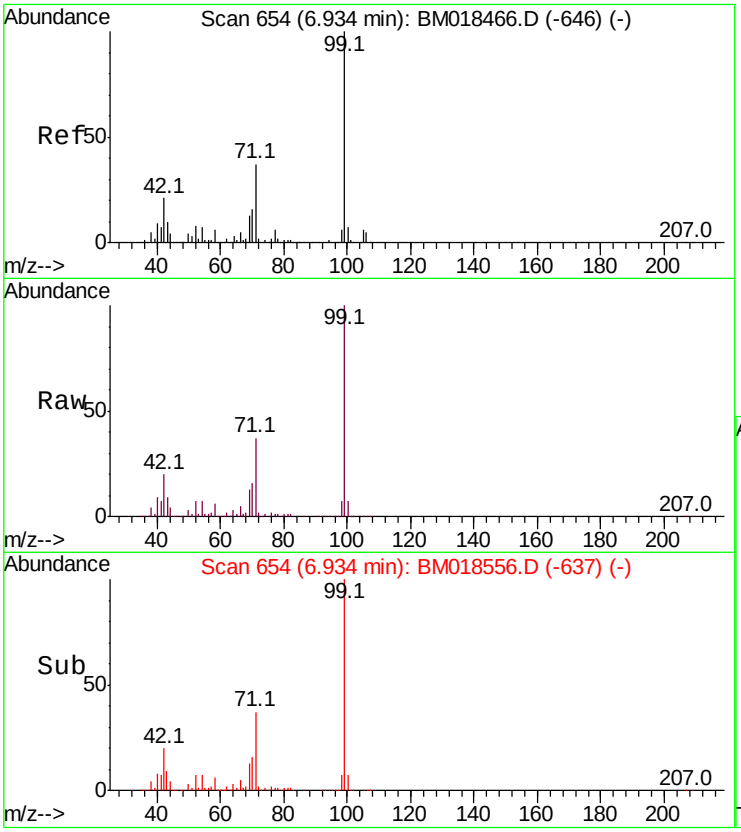


#6
Aniline
Concen: 14.852 ng
RT: 7.09 min Scan# 681
Delta R.T. -0.02 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion: 93 Resp: 284309

Ion	Ratio	Lower	Upper
93	100		
66	39.7	31.7	47.5
65	19.4	15.9	23.9



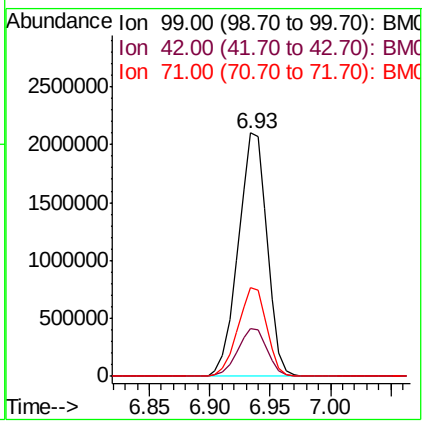


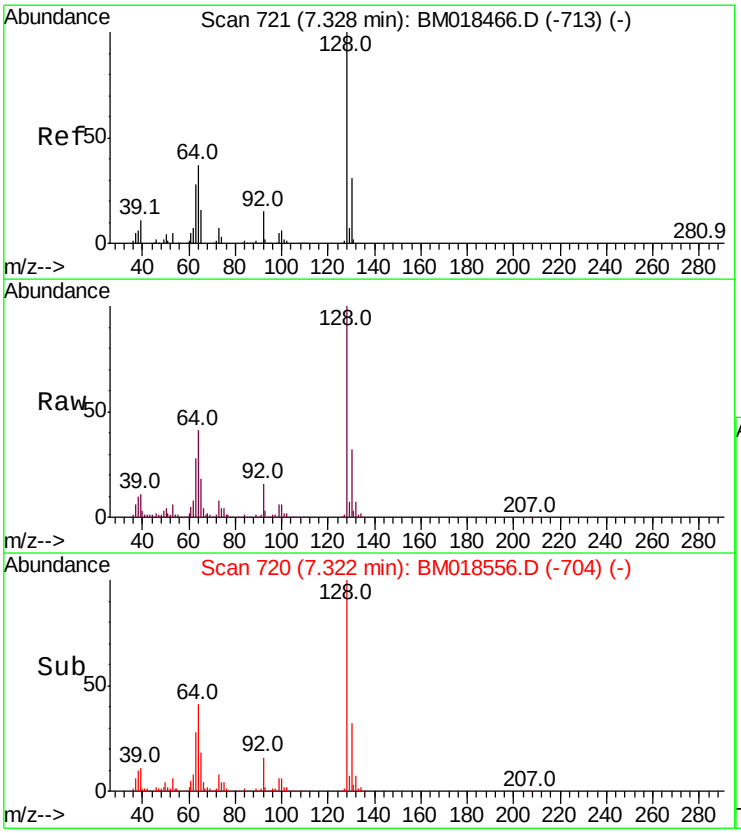
#7
Phenol-d6
Concen: 204.629 ng
RT: 6.93 min Scan# 654
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 3511523

Ion	Ratio	Lower	Upper
99	100		
42	19.9	17.3	25.9
71	36.7	28.0	42.0

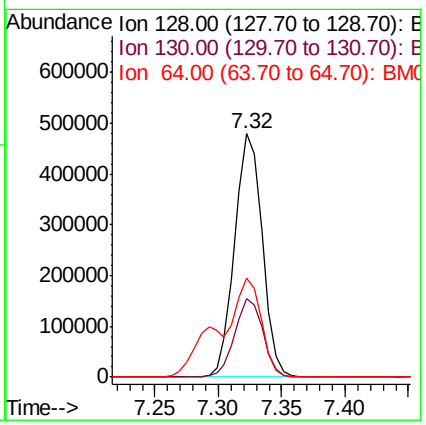


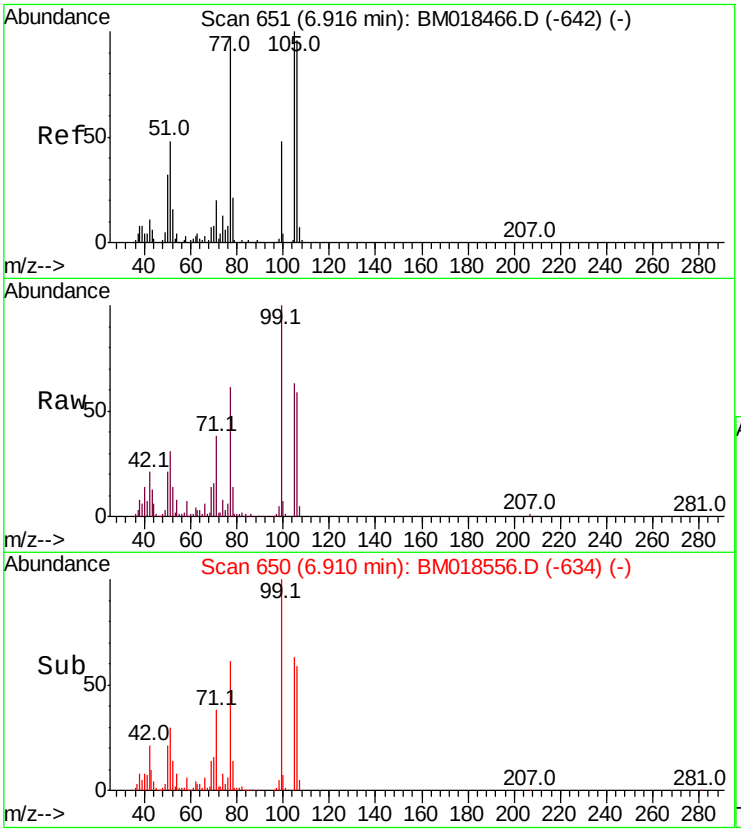


#8
2-Chlorophenol
Concen: 45.838 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:128 Resp: 723310

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.6	53.6
64	40.9	24.8	64.8



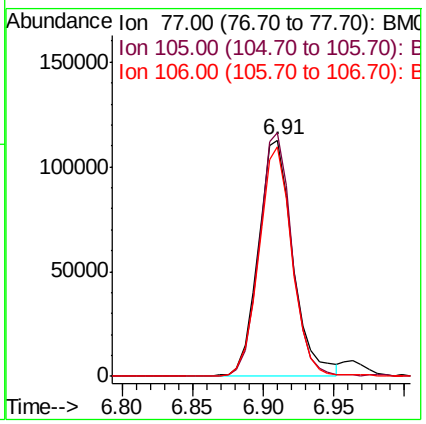


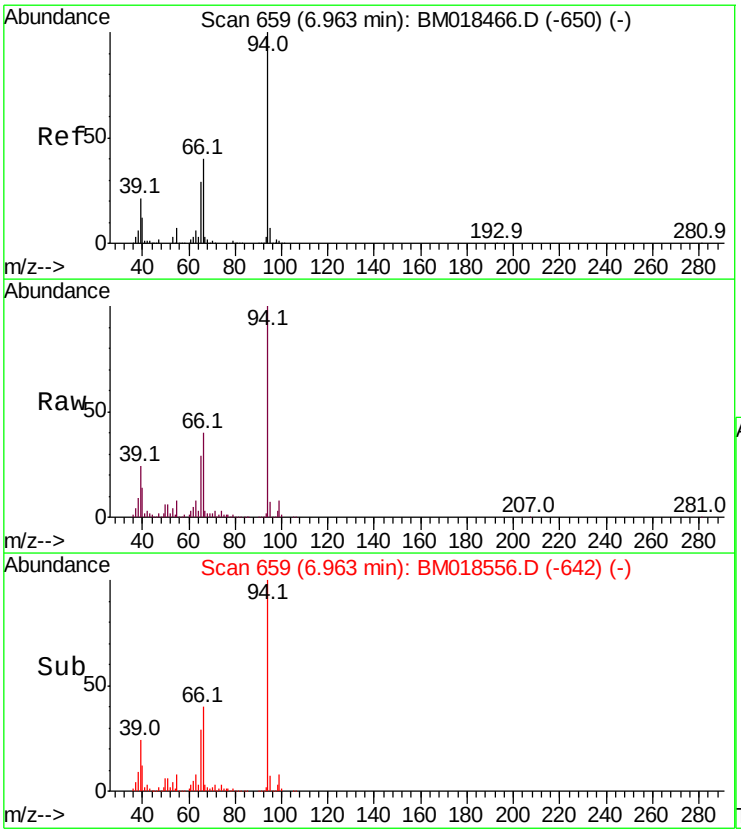
#9
Benzaldehyde
Concen: 16.867 ng
RT: 6.91 min Scan# 650
Delta R.T. -0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 194911

Ion	Ratio	Lower	Upper
77	100		
105	102.9	79.7	119.7
106	97.2	75.2	115.2

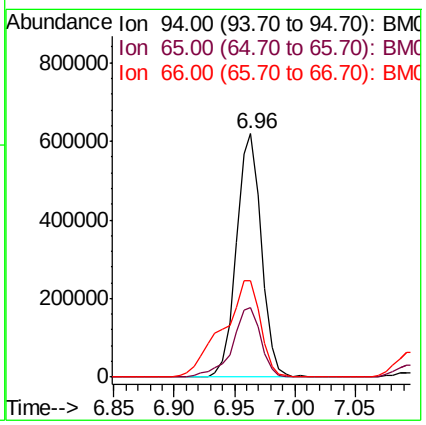


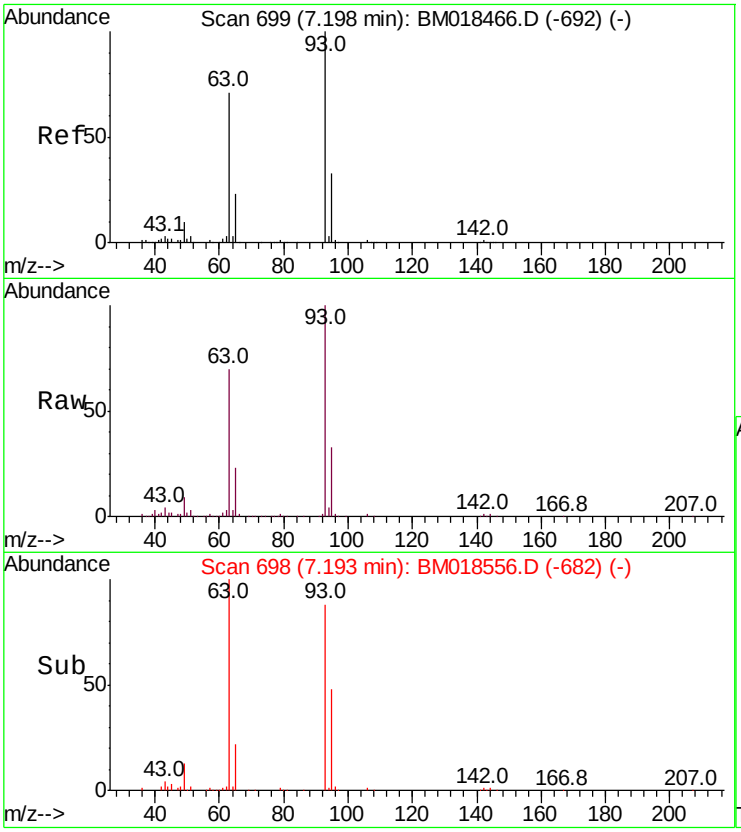


#10
Phenol
Concen: 51.110 ng
RT: 6.96 min Scan# 659
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion: 94 Resp: 891243

Ion	Ratio	Lower	Upper
94	100		
65	28.6	9.4	49.4
66	39.8	19.1	59.1



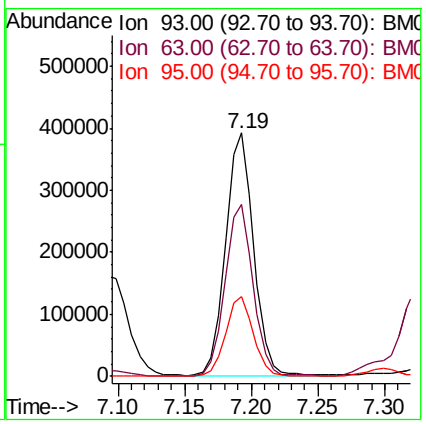


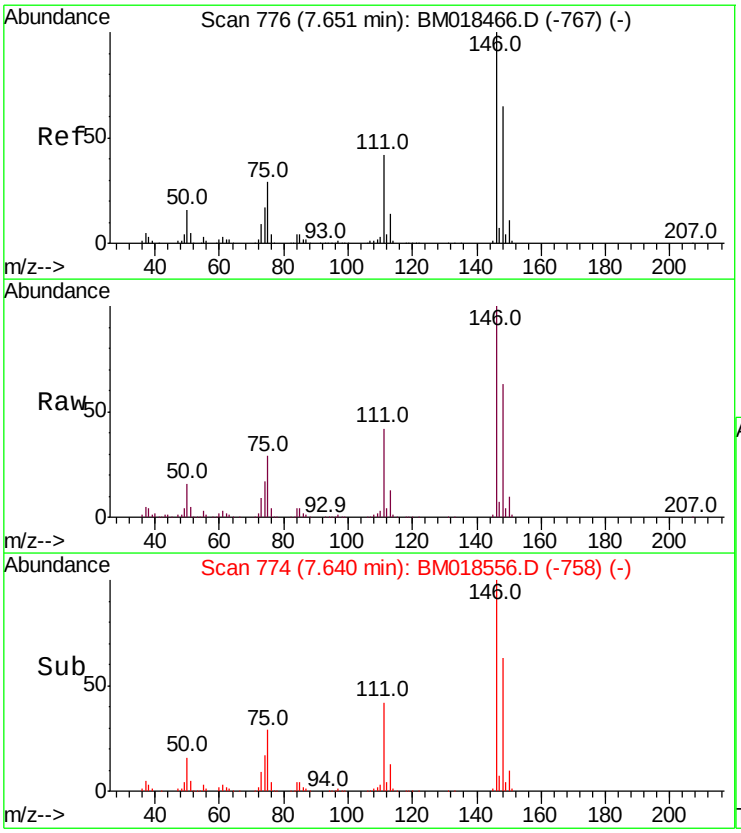
#11
bis(2-Chloroethyl)ether
Concen: 41.847 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 573375

Ion	Ratio	Lower	Upper
93	100		
63	70.4	56.4	96.4
95	32.7	12.7	52.7

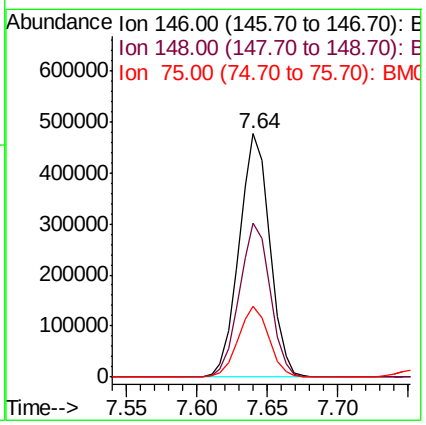


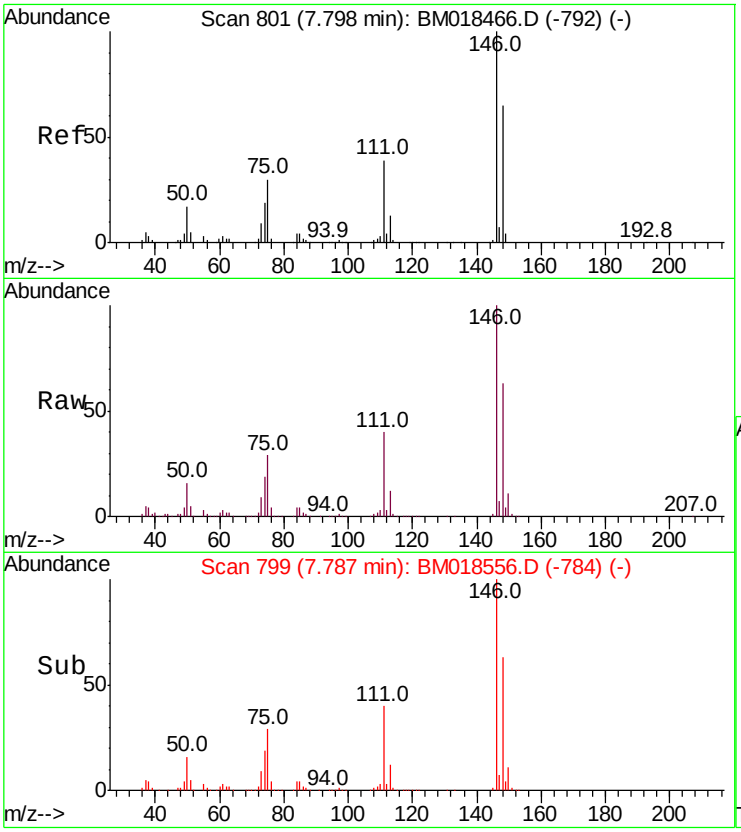


#12
1,3-Dichlorobenzene
Concen: 38.442 ng
RT: 7.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:146 Resp: 722410

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.5	75.7
75	29.2	23.0	34.6



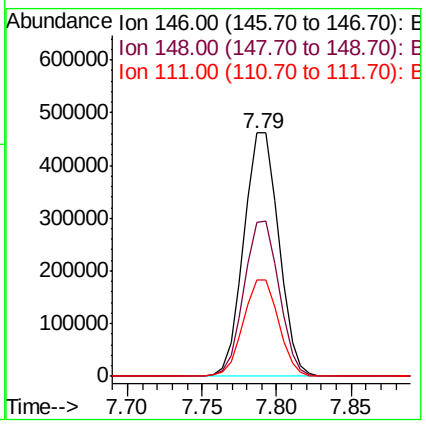


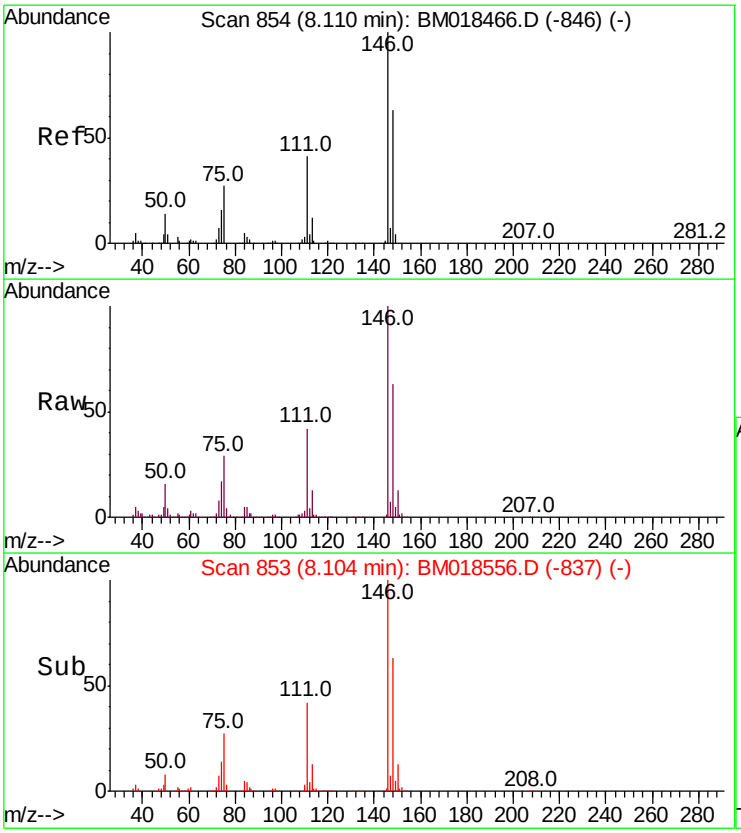
#13
1,4-Dichlorobenzene
Concen: 39.269 ng
RT: 7.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 747944

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	39.7	32.2	48.2

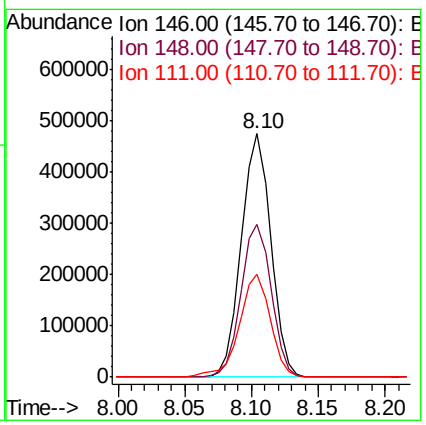


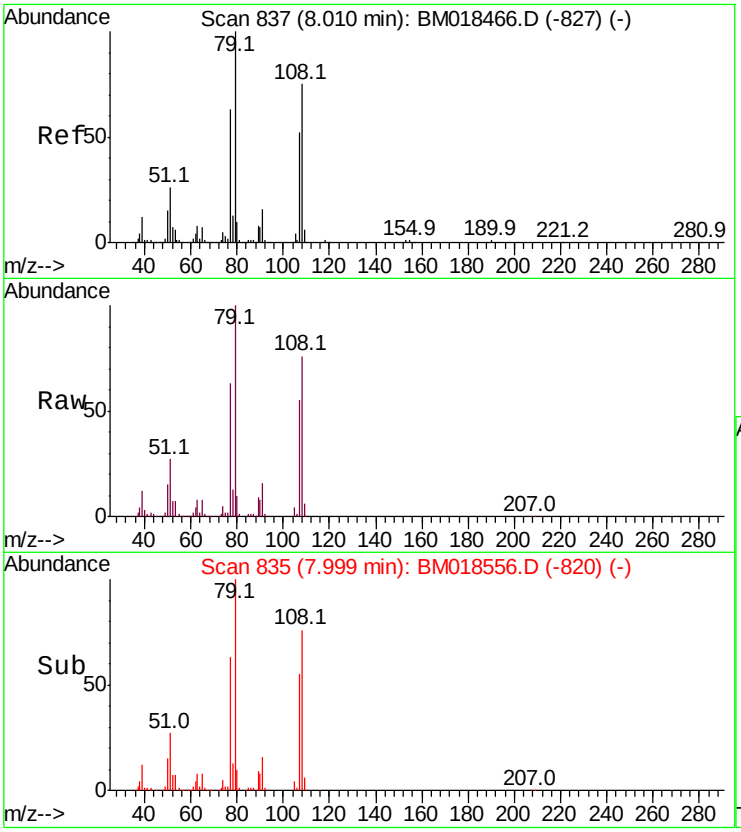


#14
1,2-Dichlorobenzene
Concen: 39.990 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:146 Resp: 722245

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.0	76.6
111	42.1	33.8	50.6



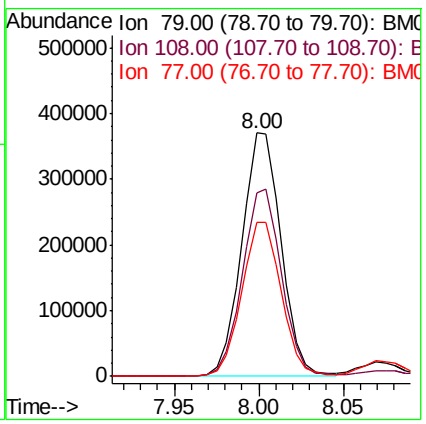


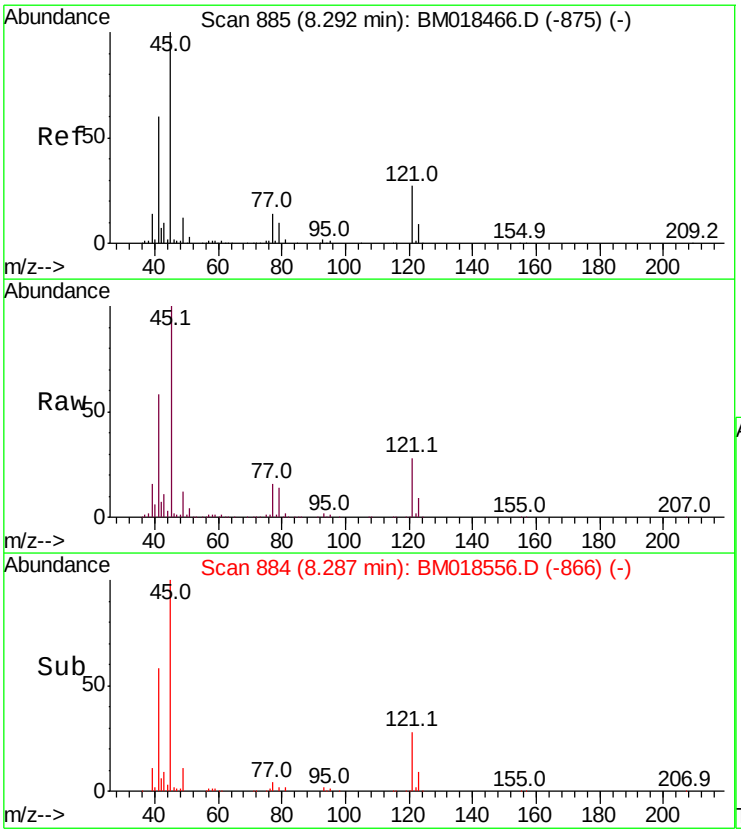
#15
Benzyl Alcohol
Concen: 48.510 ng
RT: 8.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 601255

Ion	Ratio	Lower	Upper
79	100		
108	75.5	60.4	90.6
77	63.3	53.4	80.2

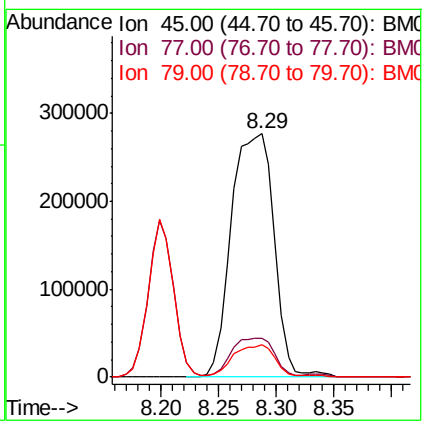


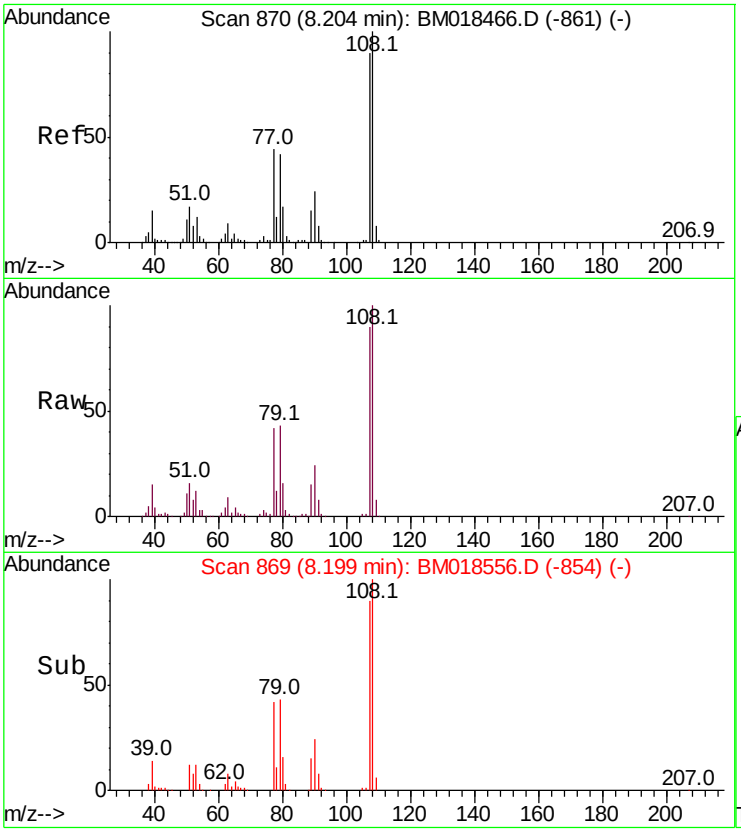


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.428 ng
RT: 8.29 min Scan# 884
Delta R.T. 0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion: 45 Resp: 707910

Ion	Ratio	Lower	Upper
45	100		
77	16.2	0.0	33.4
79	13.6	0.0	31.1



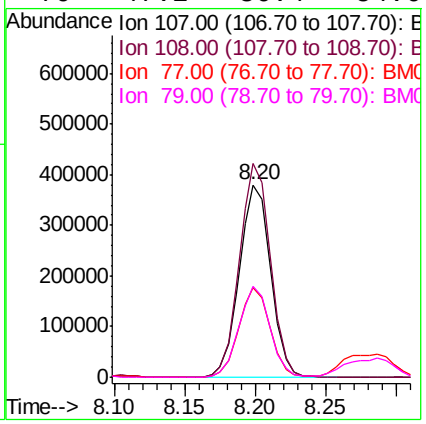


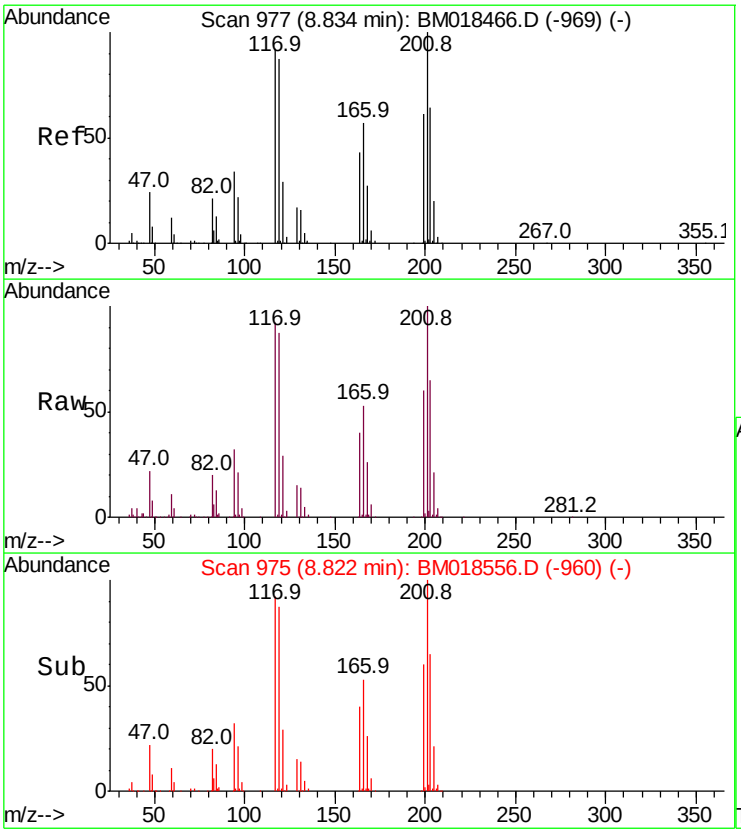
#17
2-Methylphenol
Concen: 50.005 ng
RT: 8.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 591900

Ion	Ratio	Lower	Upper
107	100		
108	111.0	87.5	131.3
77	46.8	37.3	55.9
79	47.2	36.4	54.6

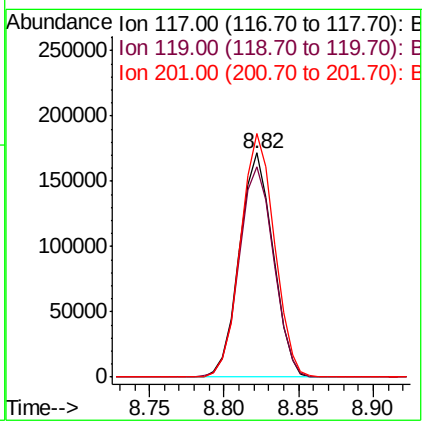


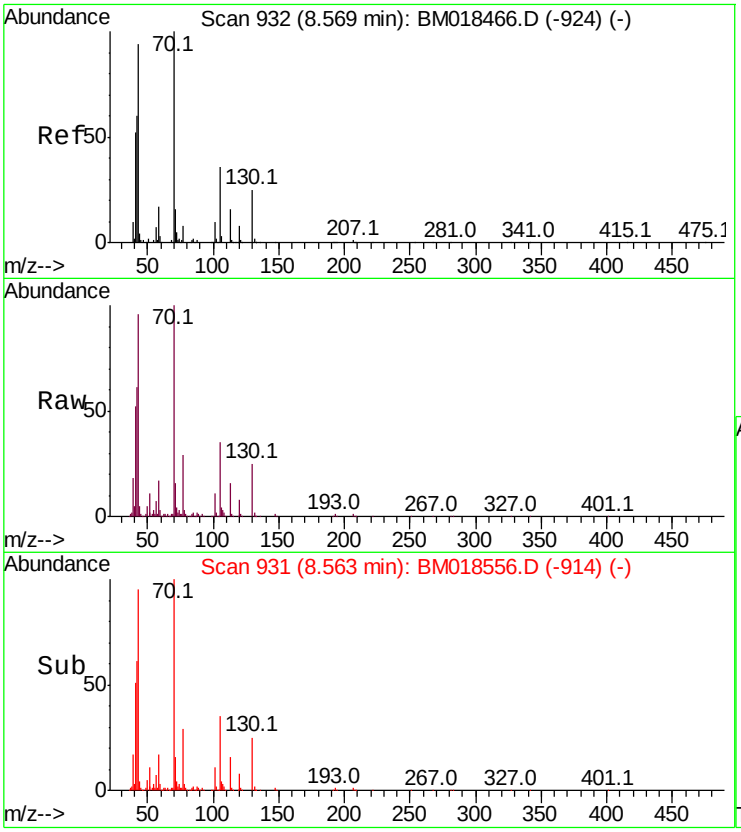


#18
Hexachloroethane
Concen: 39.383 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:117 Resp: 267456

Ion	Ratio	Lower	Upper
117	100		
119	94.1	78.3	117.5
201	108.8	81.4	122.0



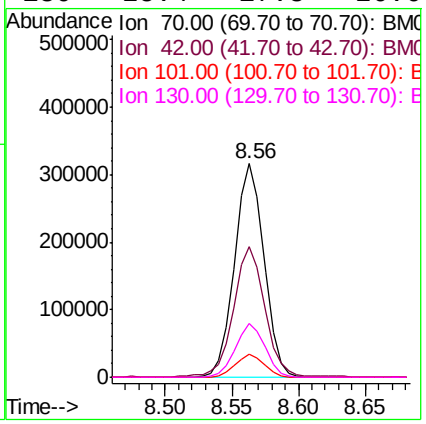


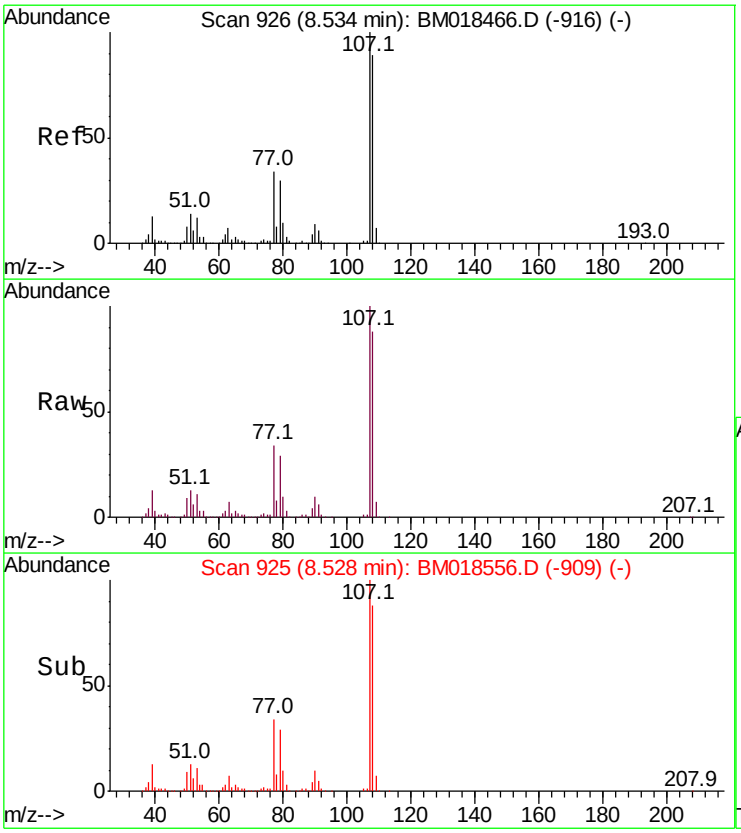
#19
n-Nitroso-di-n-propylamine
Concen: 43.394 ng
RT: 8.56 min Scan# 931
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 484605

Ion	Ratio	Lower	Upper
70	100		
42	60.8	54.0	81.0
101	11.0	8.1	12.1
130	25.4	17.8	26.6

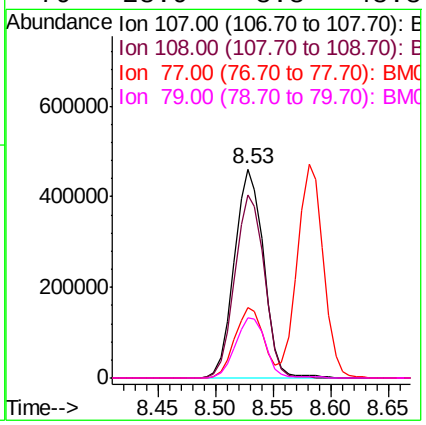


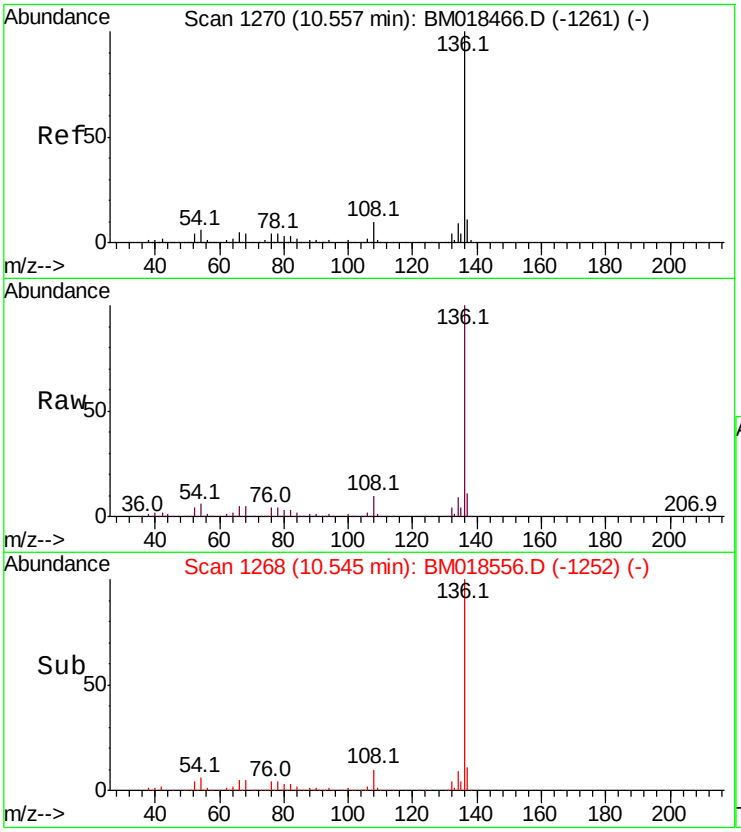


#20
3+4-Methylphenols
Concen: 49.751 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:107 Resp: 812950

Ion	Ratio	Lower	Upper
107	100		
108	87.5	66.8	106.8
77	33.7	13.3	53.3
79	28.9	8.8	48.8



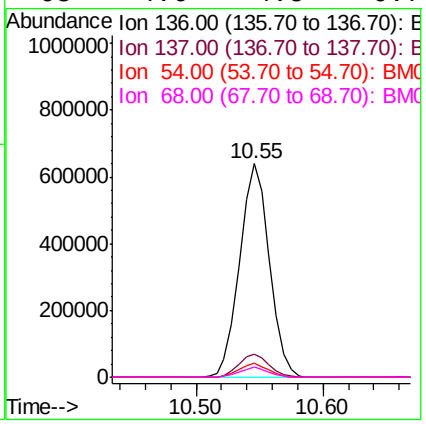


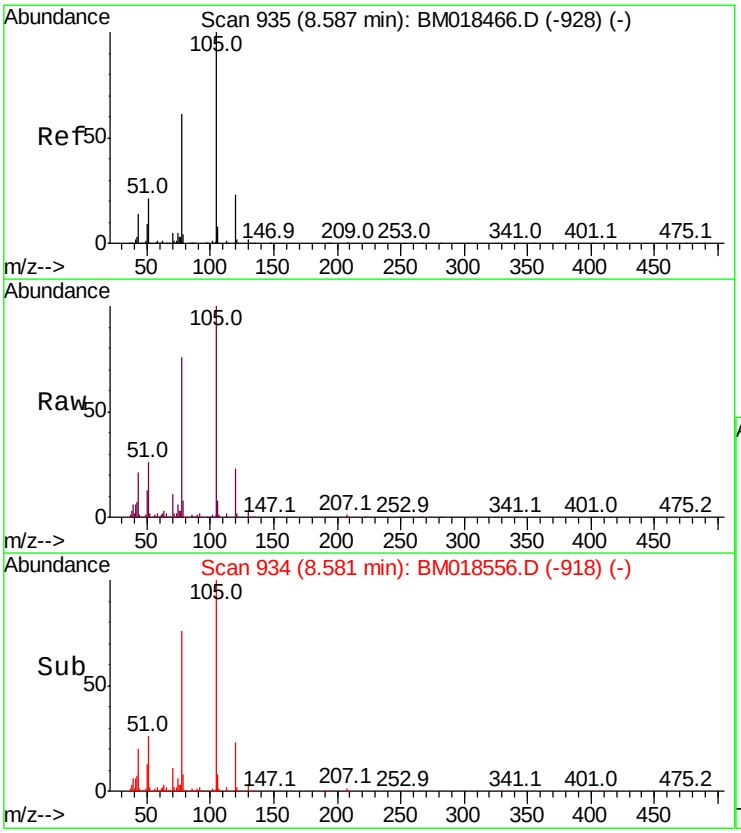
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1037328

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	6.4	6.0	9.0
68	4.6	4.5	6.7

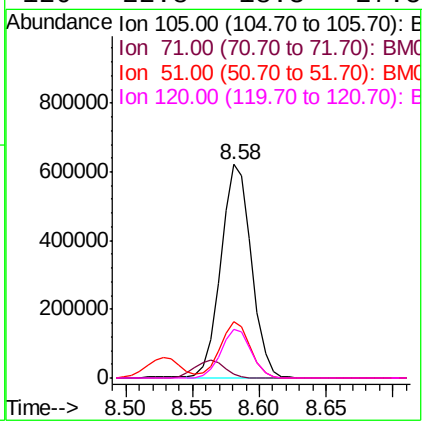


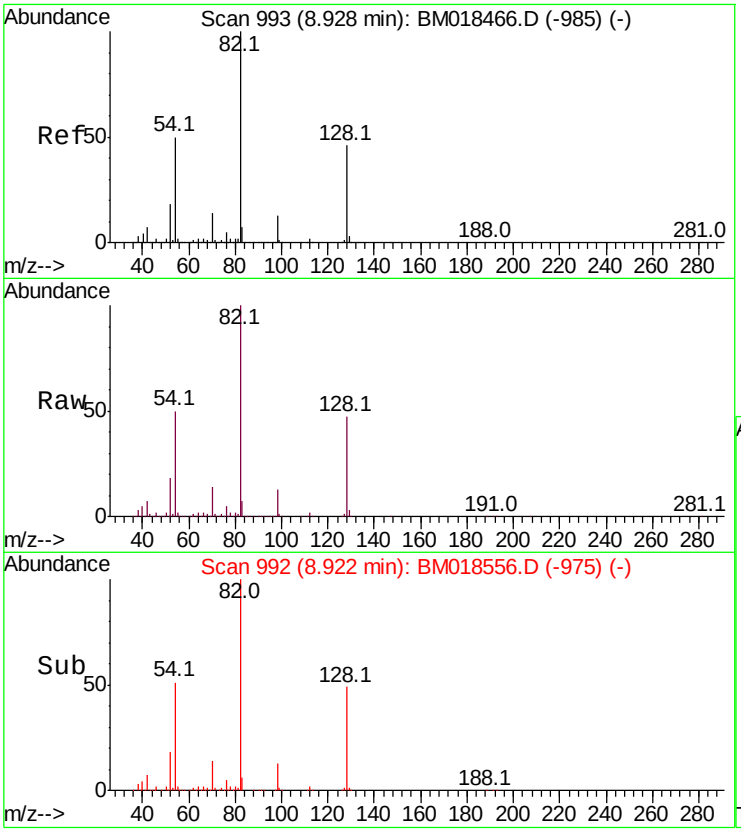


#22
Acetophenone
Concen: 38.667 ng
RT: 8.58 min Scan# 934
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:105 Resp: 992220

Ion	Ratio	Lower	Upper
105	100		
71	1.7	1.7	2.5
51	26.4	22.6	34.0
120	22.8	18.3	27.5



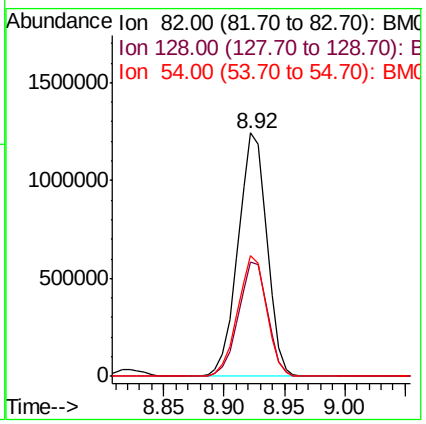


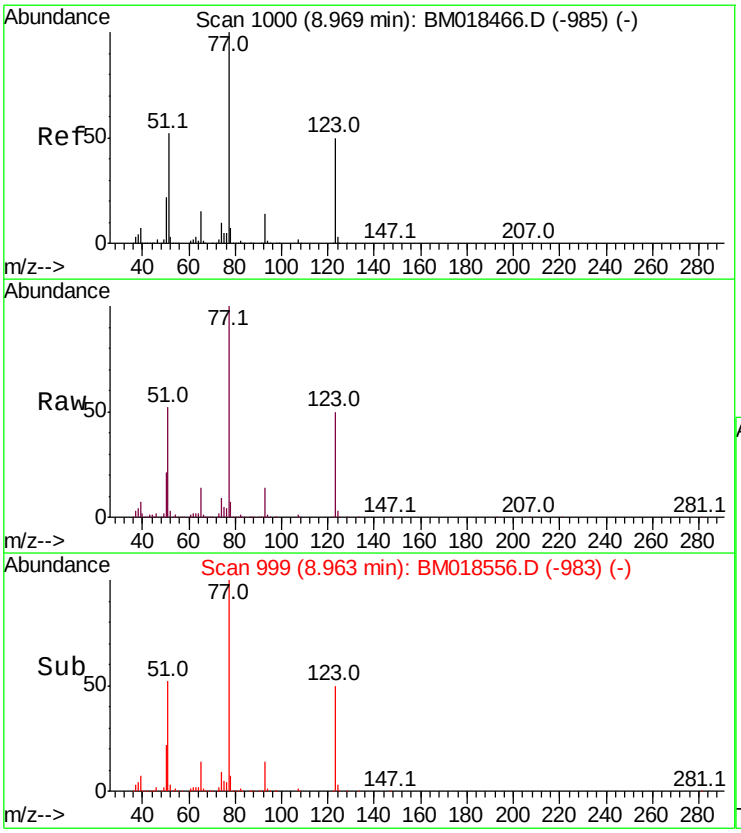
#23
Nitrobenzene-d5
Concen: 116.485 ng
RT: 8.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2084368

Ion	Ratio	Lower	Upper
82	100		
128	47.1	36.3	54.5
54	49.6	41.7	62.5

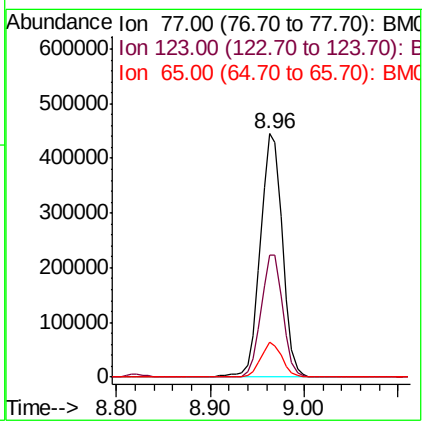


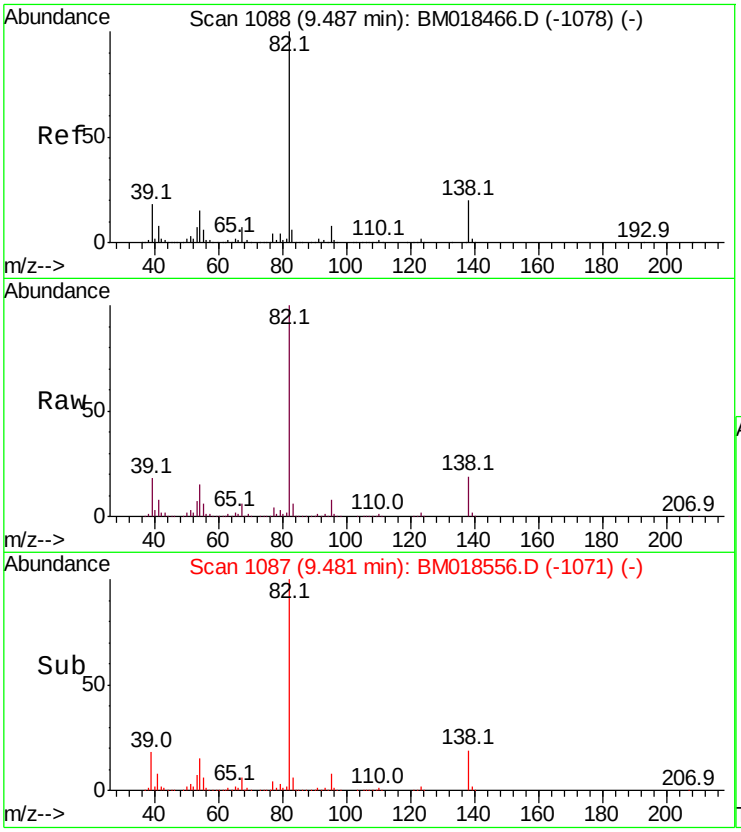


#24
Nitrobenzene
Concen: 40.897 ng
RT: 8.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion: 77 Resp: 720051

Ion	Ratio	Lower	Upper
77	100		
123	50.2	37.7	56.5
65	14.1	11.0	16.6



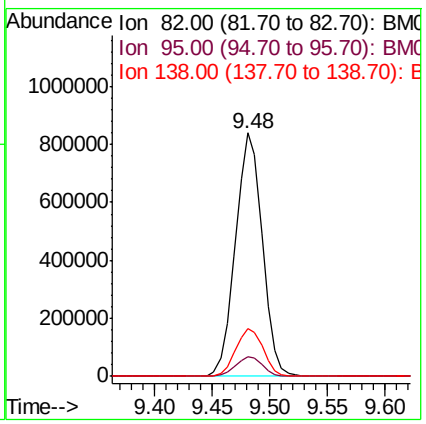


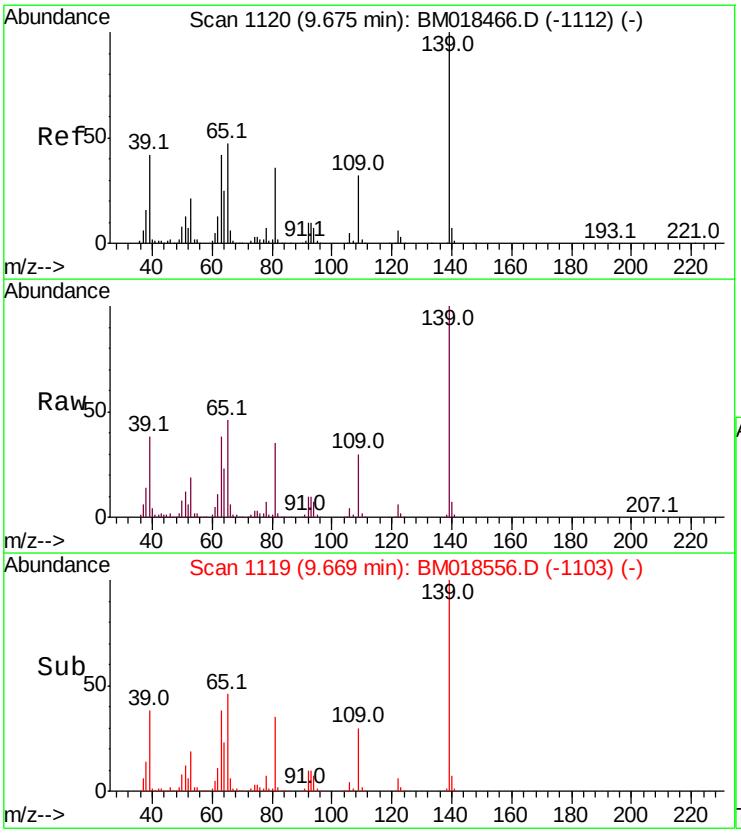
#25
Isophorone
Concen: 49.896 ng
RT: 9.48 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1352003

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.1	9.1
138	19.5	15.1	22.7

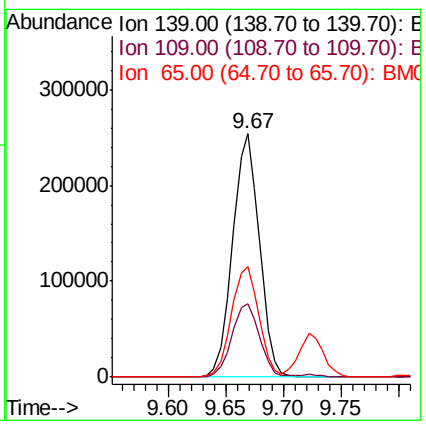


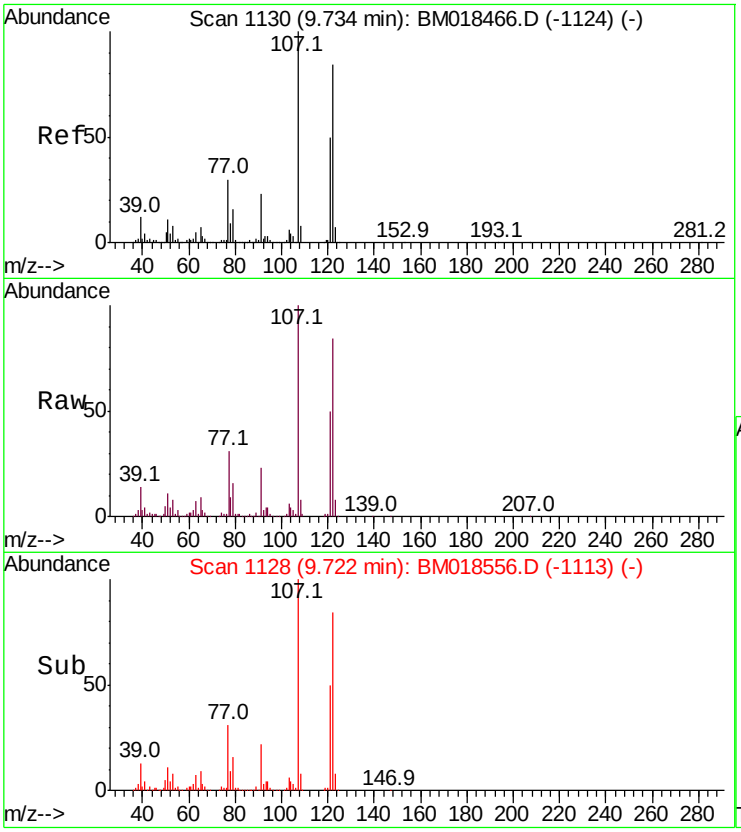


#26
2-Nitrophenol
Concen: 47.937 ng
RT: 9.67 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:139 Resp: 408100

Ion	Ratio	Lower	Upper
139	100		
109	30.2	23.4	35.2
65	45.6	39.4	59.2



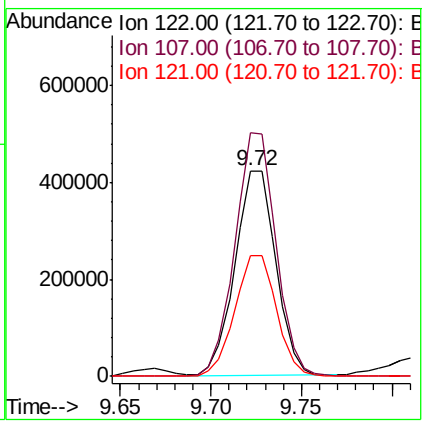


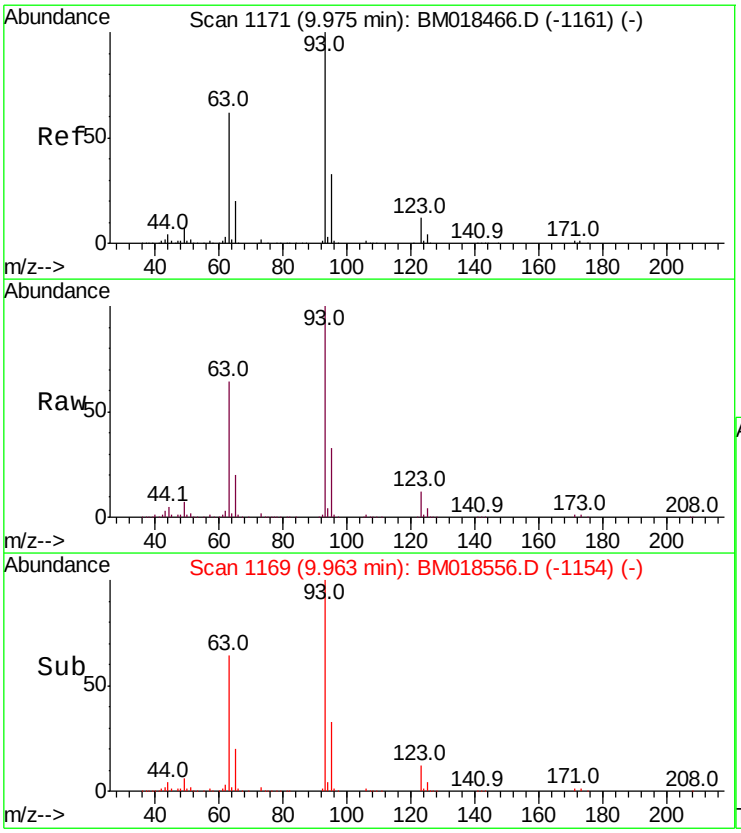
#27
2,4-Dimethylphenol
Concen: 51.922 ng
RT: 9.72 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 662548

Ion	Ratio	Lower	Upper
122	100		
107	118.4	91.9	137.9
121	58.9	47.5	71.3

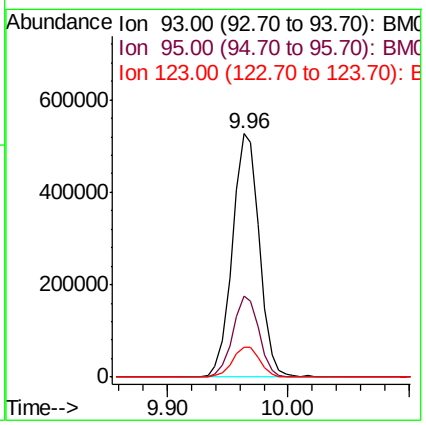


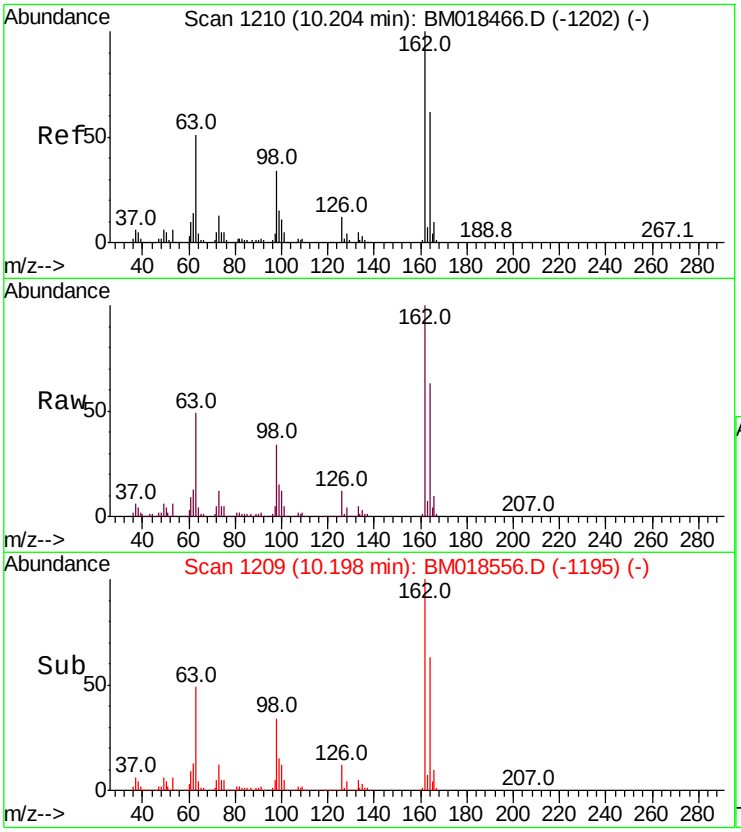


#28
bis(2-Chloroethoxy)methane
Concen: 43.760 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion: 93 Resp: 819123

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.6	39.8
123	12.0	9.9	14.9



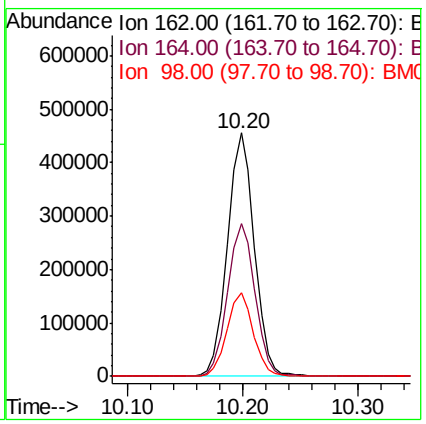


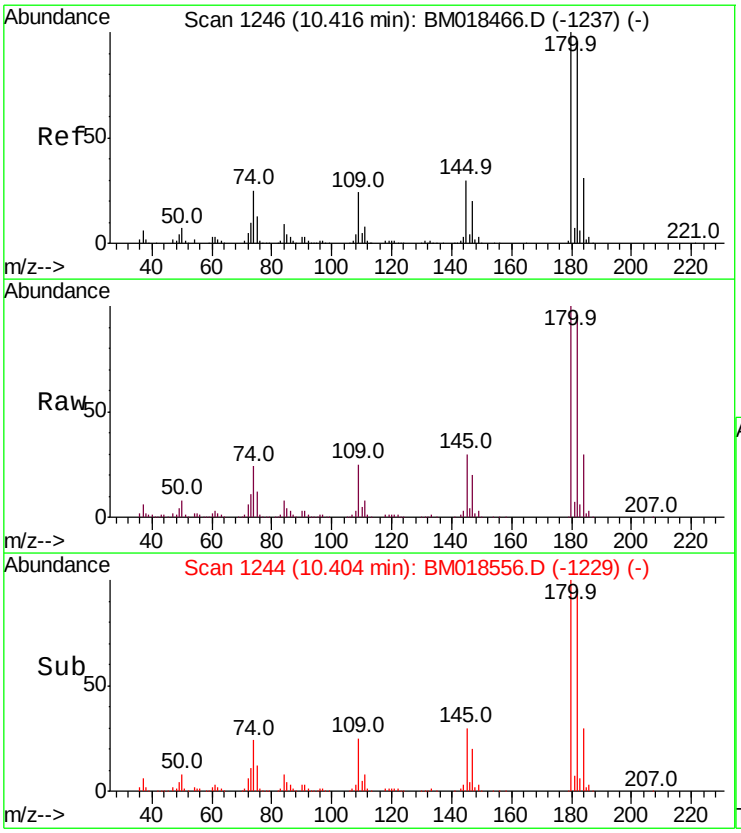
#29
2,4-Dichlorophenol
Concen: 48.362 ng
RT: 10.20 min Scan# 1209
Delta R.T. -0.02 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 734844

Ion	Ratio	Lower	Upper
162	100		
164	62.9	45.6	85.6
98	34.2	14.7	54.7

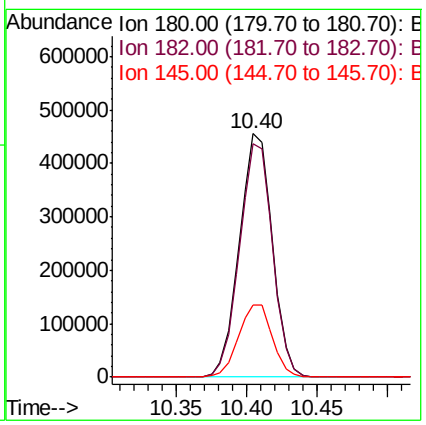


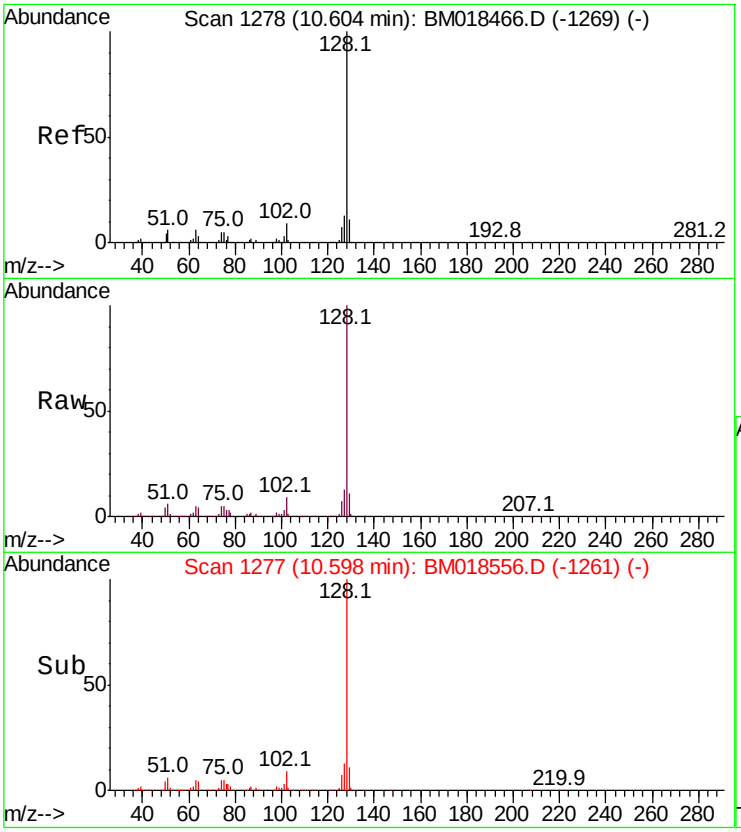


#30
1,2,4-Trichlorobenzene
Concen: 39.452 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:180 Resp: 744055

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.4	116.2
145	29.8	24.6	37.0



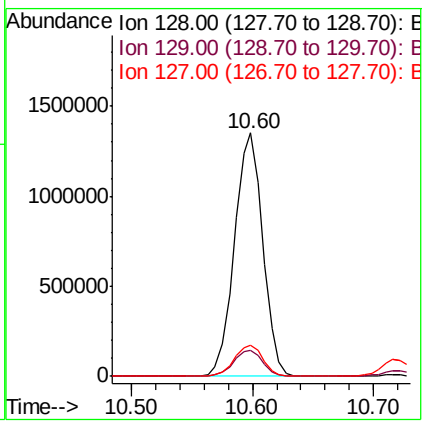


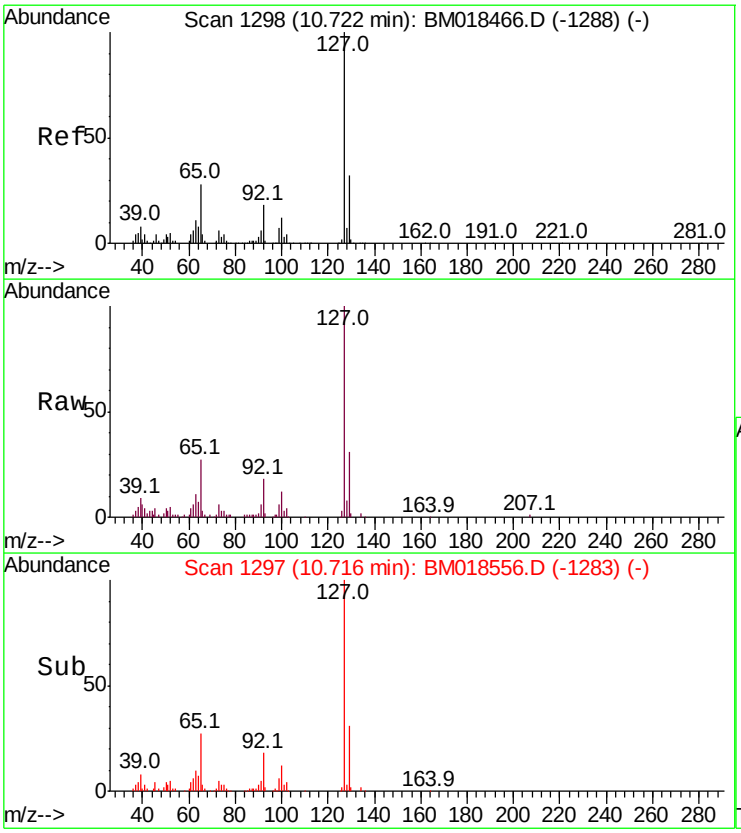
#31
Naphthalene
Concen: 44.125 ng
RT: 10.60 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2204377

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	12.9	10.8	16.2

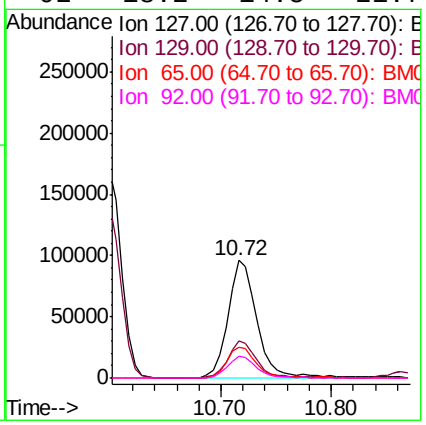


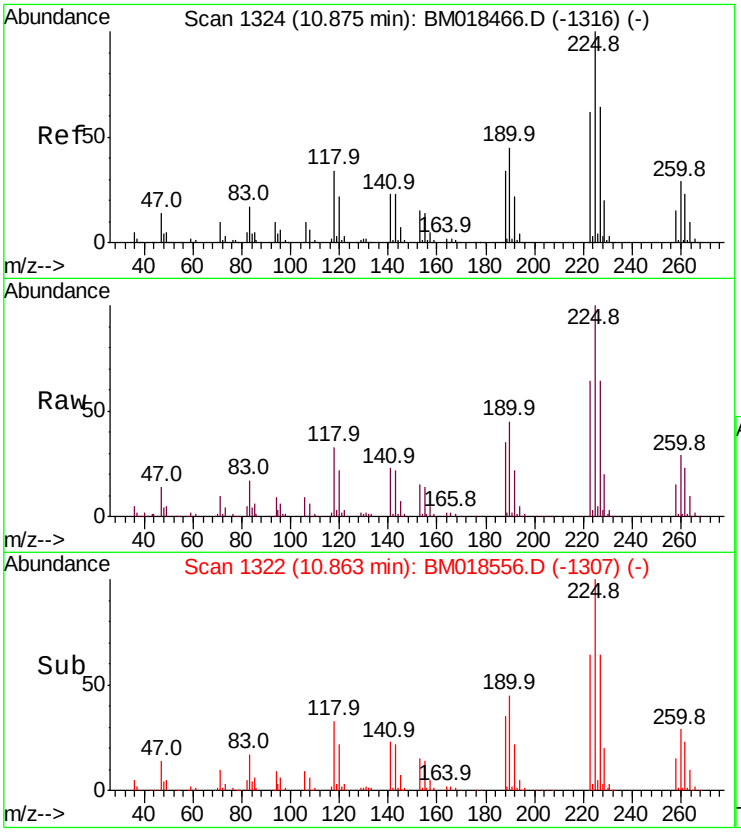


#33
4-Chloroaniline
Concen: 8.926 ng
RT: 10.72 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:127 Resp: 175613

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.9	38.9
65	26.6	23.4	35.2
92	18.2	14.5	21.7



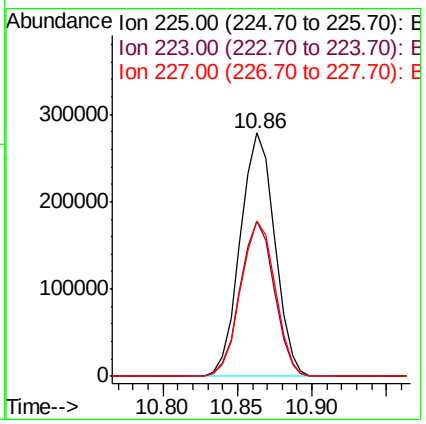


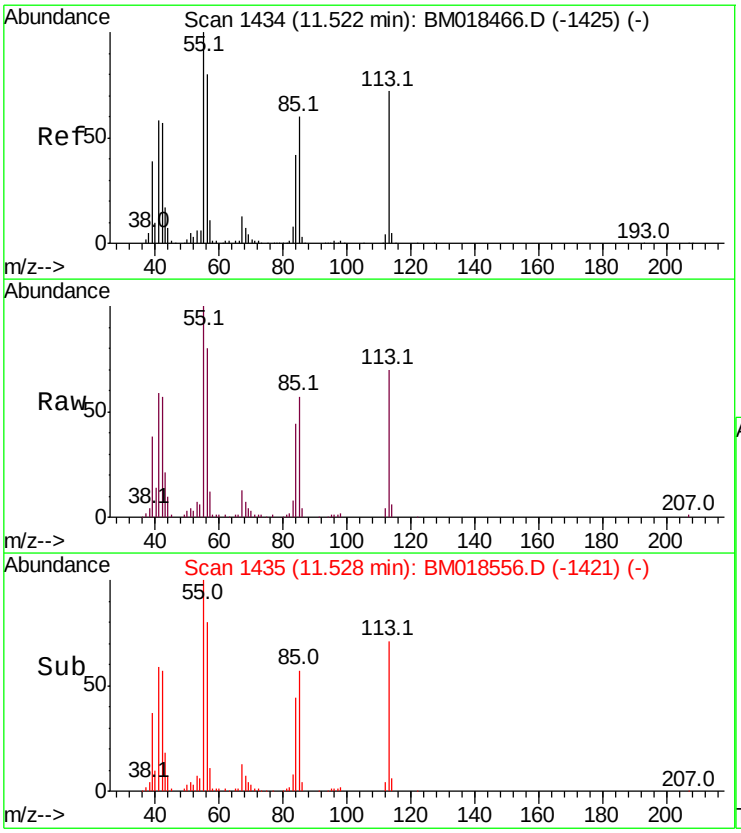
#34
Hexachlorobutadiene
Concen: 37.389 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:225 Resp: 445482

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.8	76.2
227	63.9	50.4	75.6

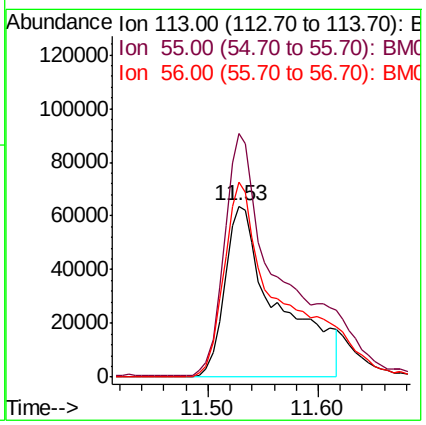


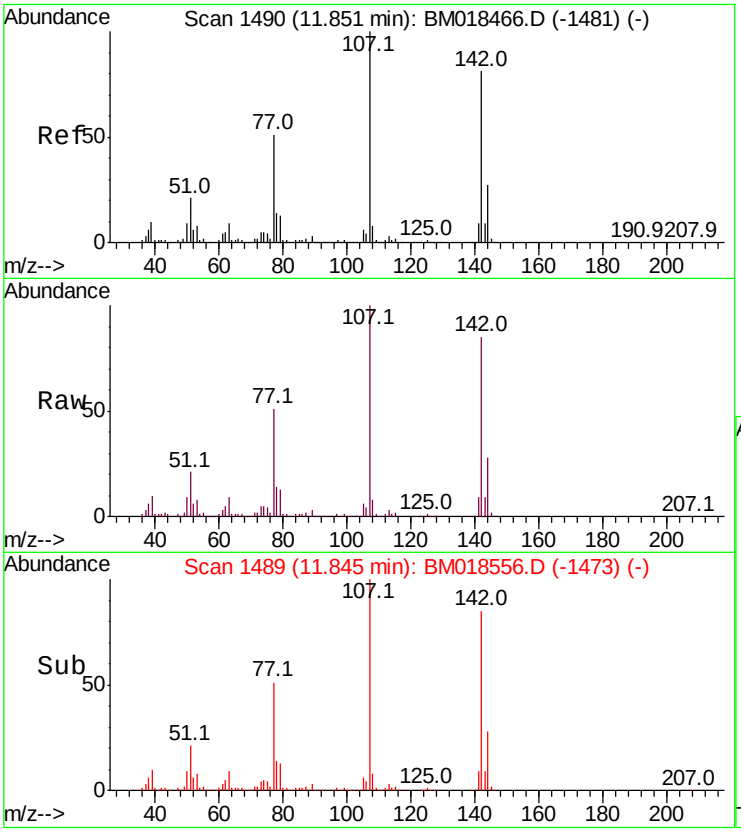


#35
Caprolactam
Concen: 41.635 ng
RT: 11.53 min Scan# 1435
Delta R.T. -0.02 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:113 Resp: 215088

Ion	Ratio	Lower	Upper
113	100		
55	142.3	139.3	179.3
56	113.7	101.4	141.4



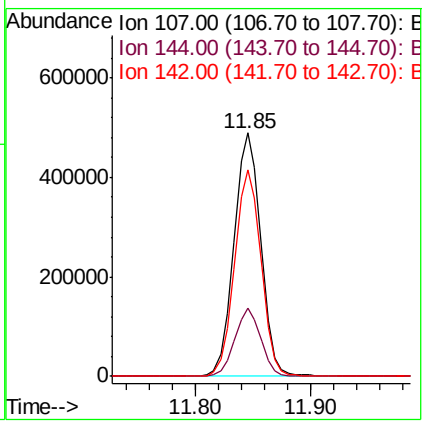


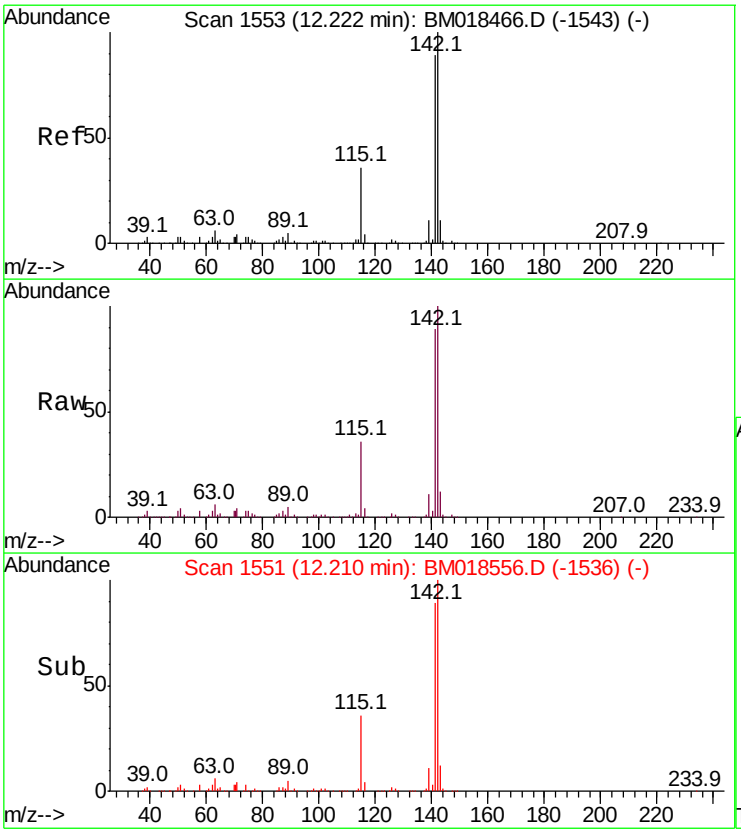
#36
4-Chloro-3-methylphenol
Concen: 49.289 ng
RT: 11.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 785722

Ion	Ratio	Lower	Upper
107	100		
144	28.3	21.9	32.9
142	84.7	67.9	101.9

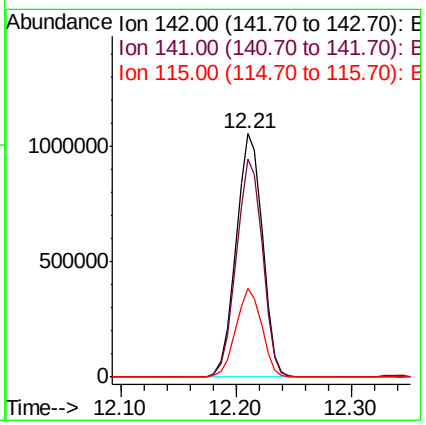


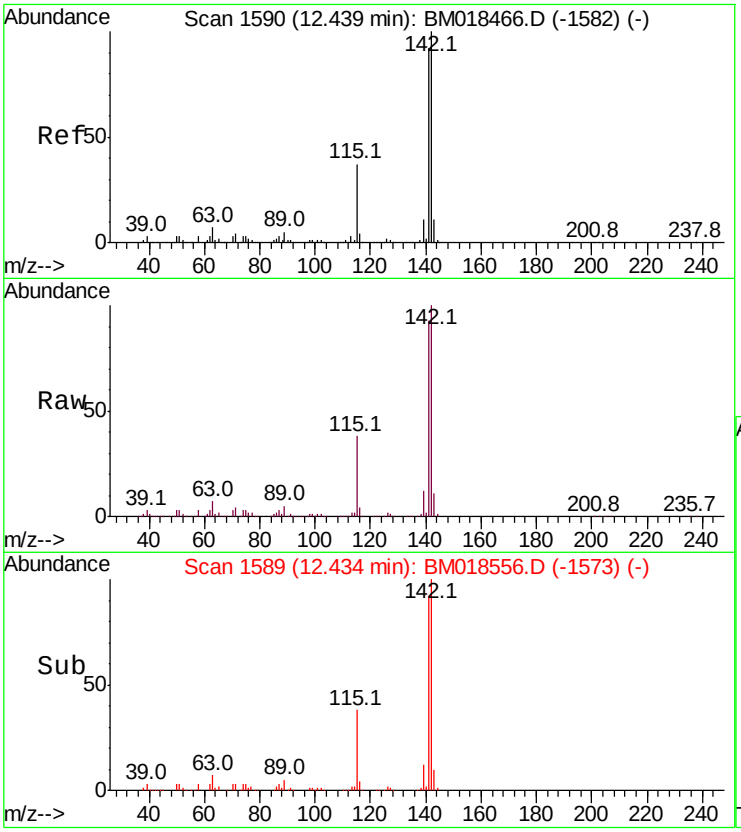


#37
2-Methylnaphthalene
Concen: 47.352 ng
RT: 12.21 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:142 Resp: 1671403

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.4	107.2
115	36.2	28.0	42.0



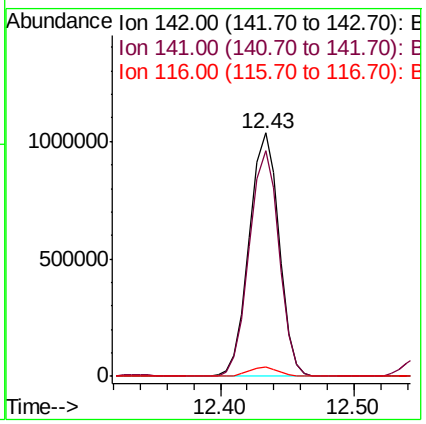


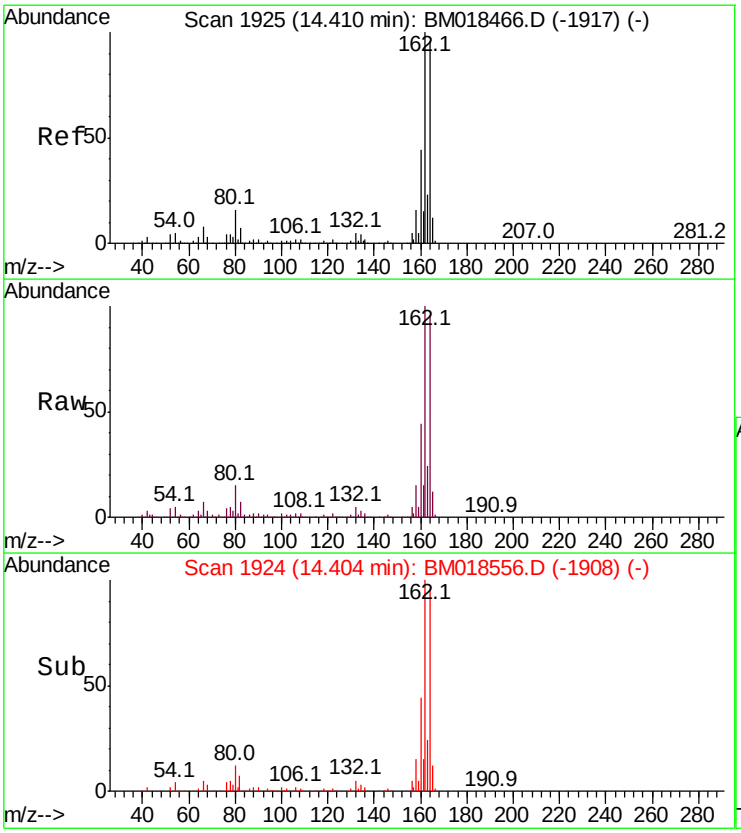
#38
1-Methylnaphthalene
Concen: 46.679 ng
RT: 12.43 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1594221

Ion	Ratio	Lower	Upper
142	100		
141	92.8	75.6	113.4
116	3.8	3.0	4.6

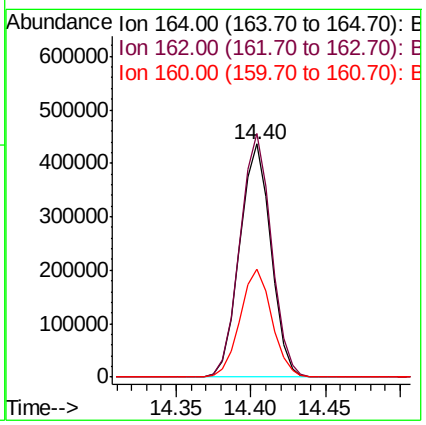


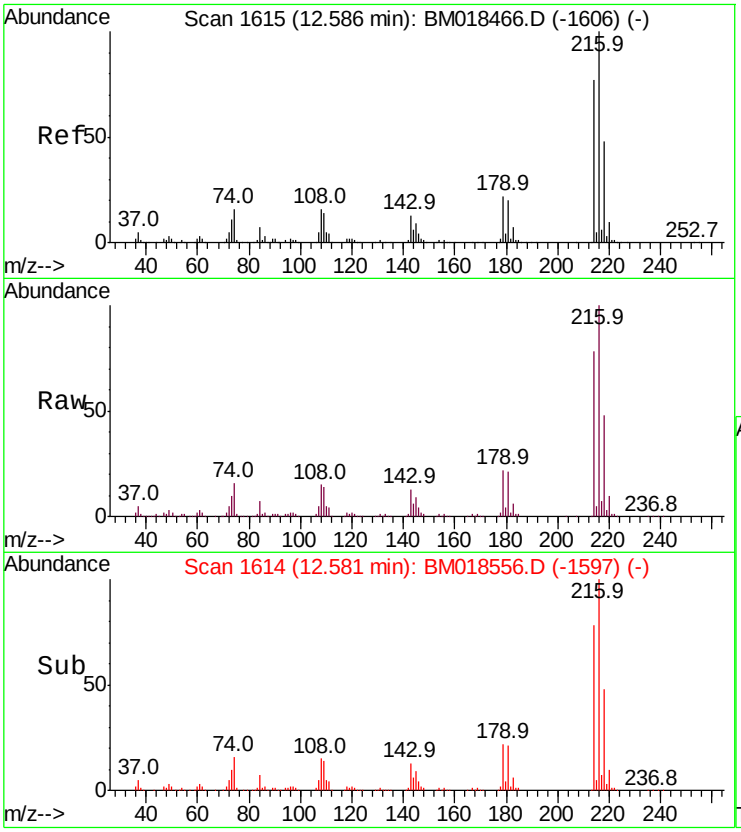


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:164 Resp: 630056

Ion	Ratio	Lower	Upper
164	100		
162	104.5	83.0	124.4
160	46.4	37.1	55.7



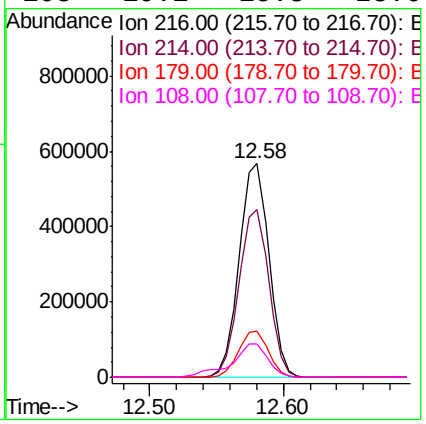


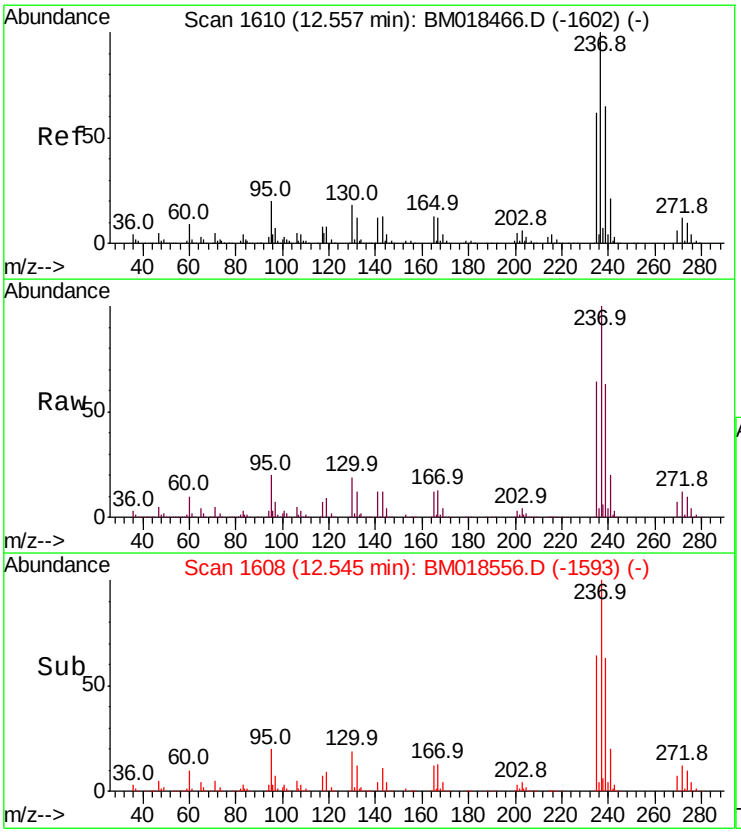
#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.478 ng
RT: 12.58 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 869819

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.0
179	21.7	17.9	26.9
108	19.1	15.8	23.6

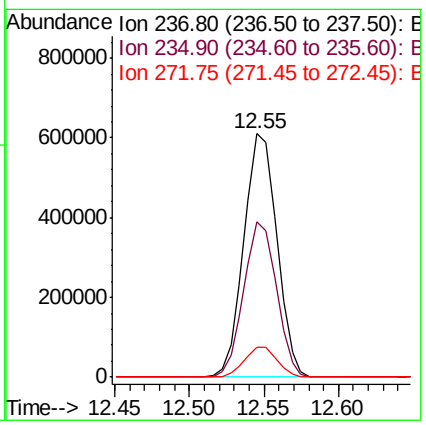


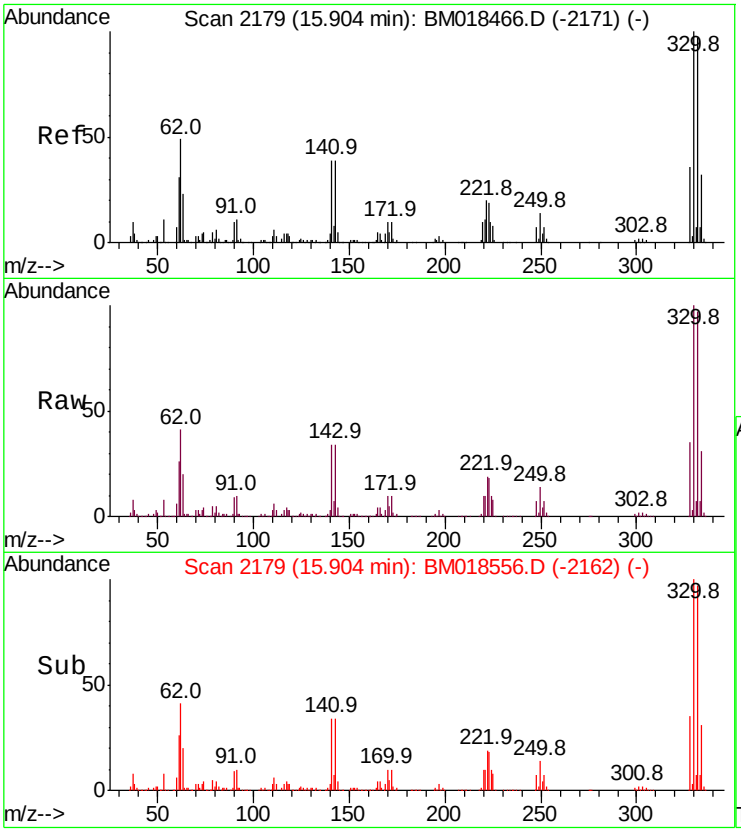


#41
Hexachlorocyclopentadiene
Concen: 77.336 ng
RT: 12.55 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:237 Resp: 935162

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.8	82.8
272	12.1	0.0	31.9



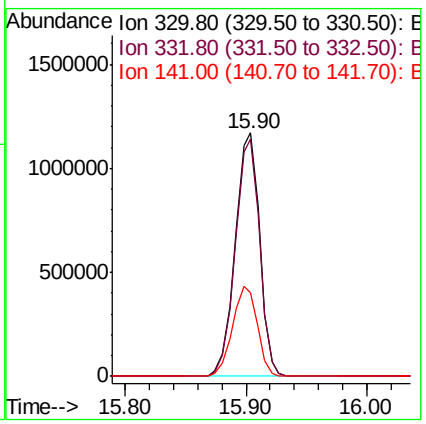


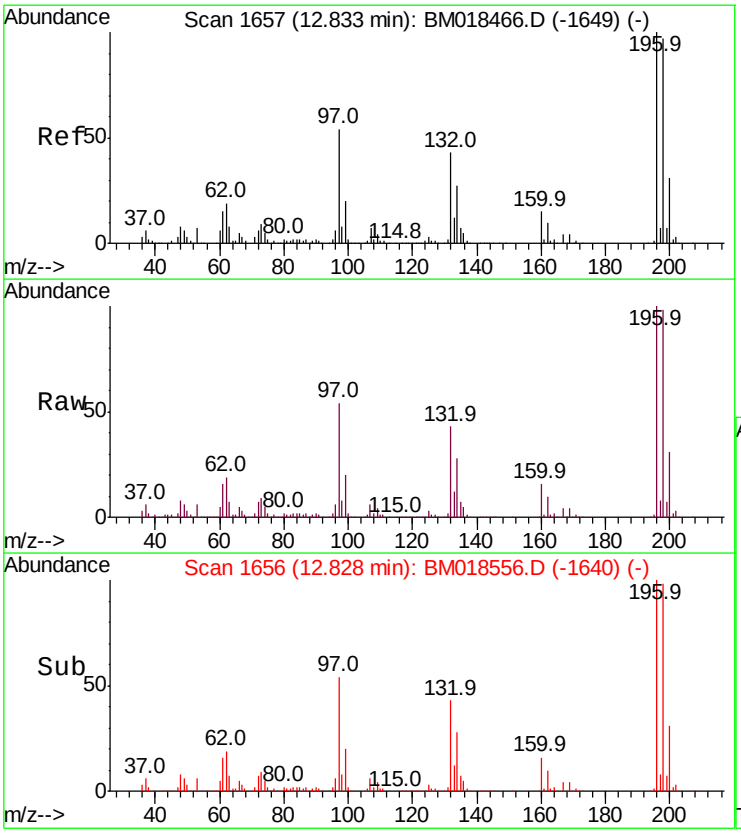
#42
2,4,6-Tribromophenol
Concen: 206.074 ng
RT: 15.90 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 1653203

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.6	116.4
141	37.6	31.7	47.5

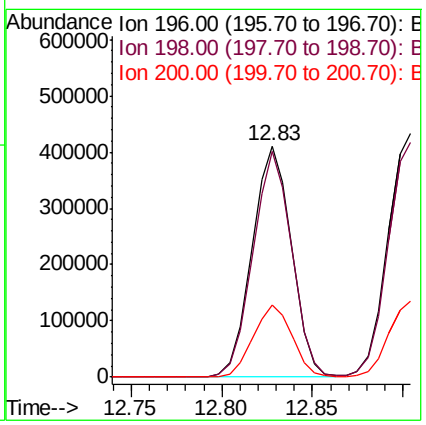


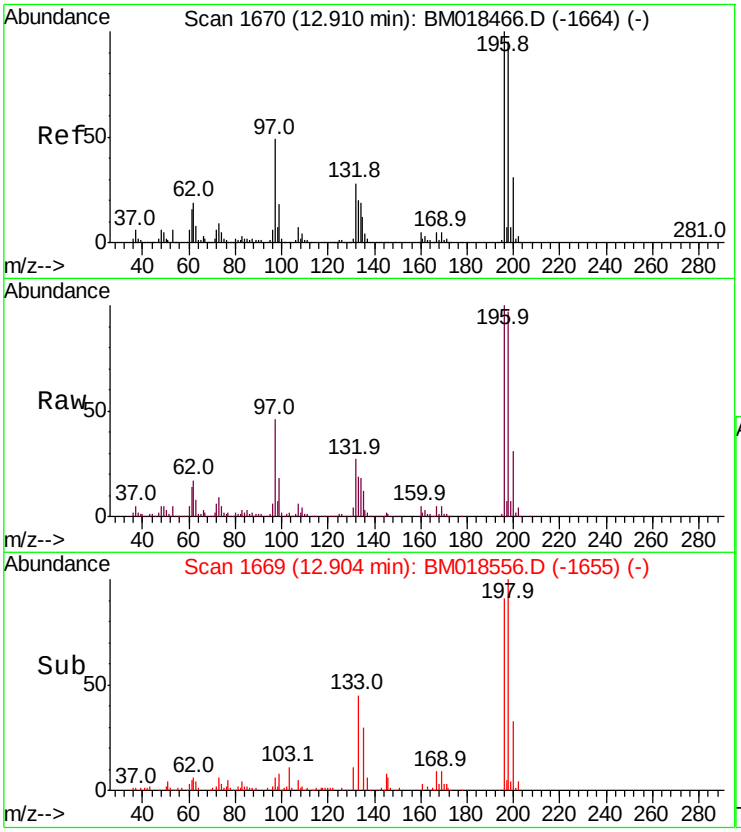


#43
2,4,6-Trichlorophenol
Concen: 46.225 ng
RT: 12.83 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:196 Resp: 618477

Ion	Ratio	Lower	Upper
196	100		
198	97.8	76.6	115.0
200	31.0	24.2	36.4



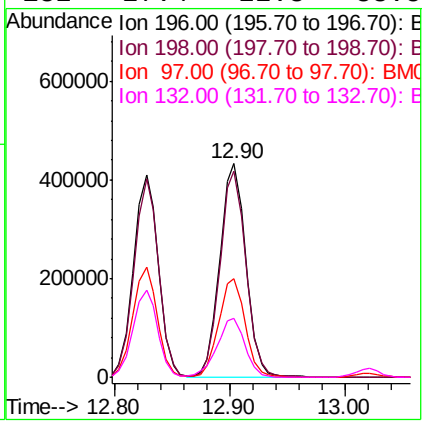


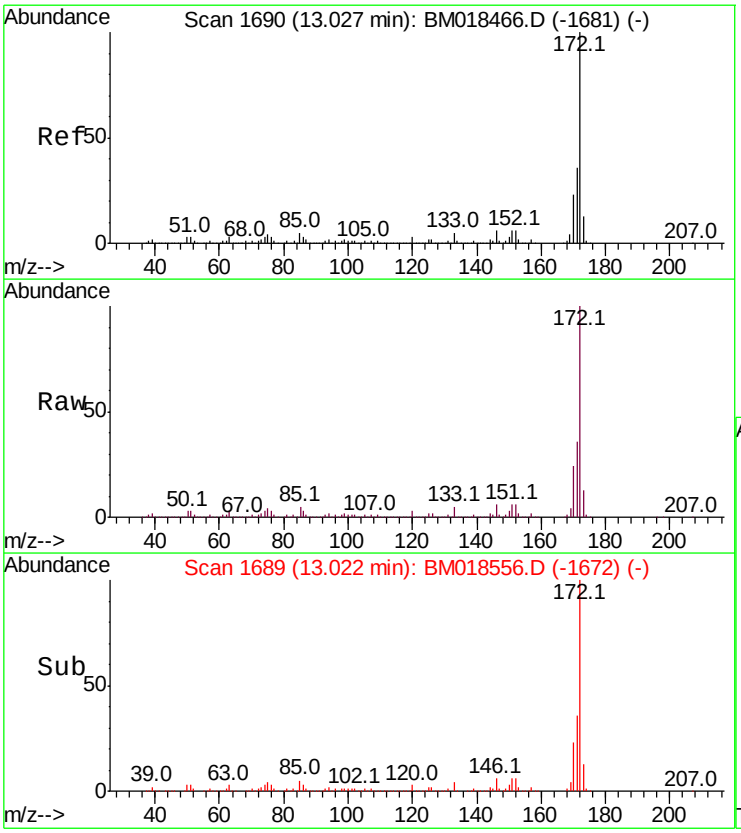
#44
2,4,5-Trichlorophenol
Concen: 47.922 ng
RT: 12.90 min Scan# 1669
Delta R.T. -0.02 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 674329

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.7	115.1
97	46.2	39.2	58.8
132	27.4	22.3	33.5

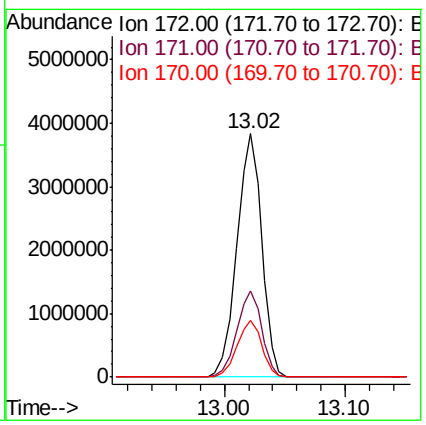


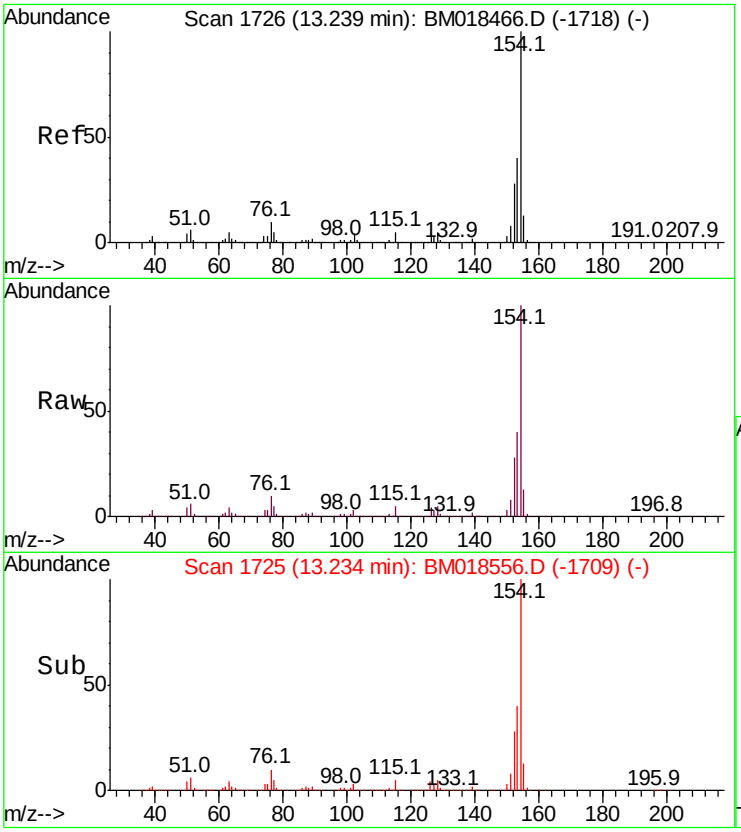


#45
2-Fluorobiphenyl
Concen: 113.913 ng
RT: 13.02 min Scan# 1689
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:172 Resp: 5500323

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.2	42.4
170	23.5	18.9	28.3



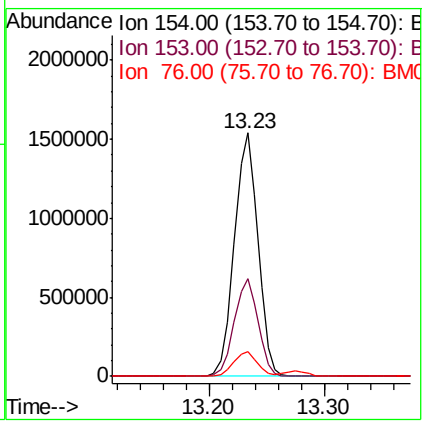


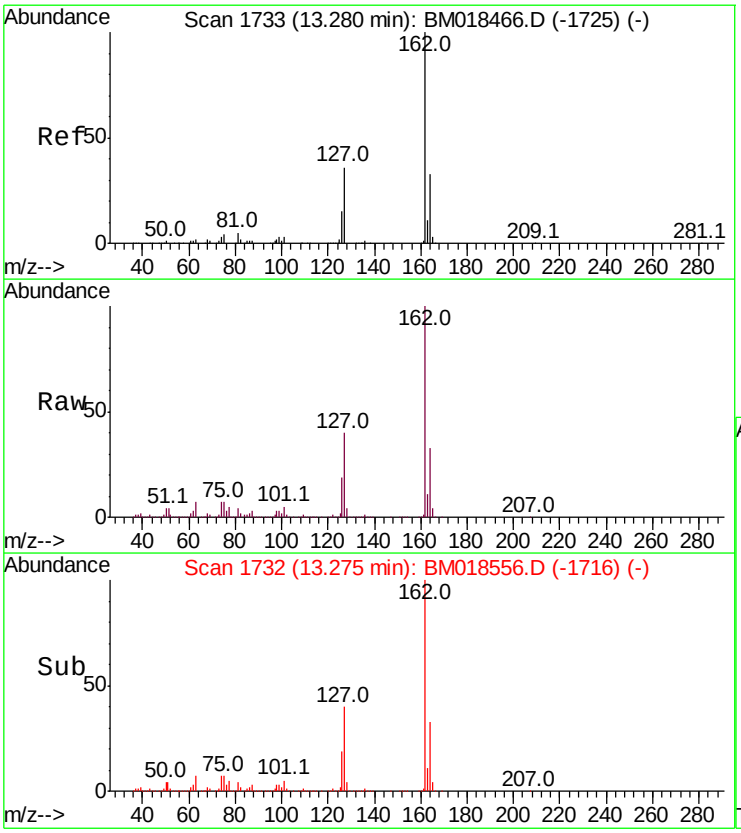
#46
1,1'-Biphenyl
Concen: 39.365 ng
RT: 13.23 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 2165603

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	10.1	0.0	31.9

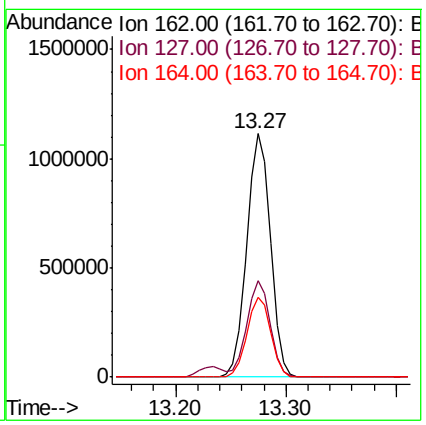


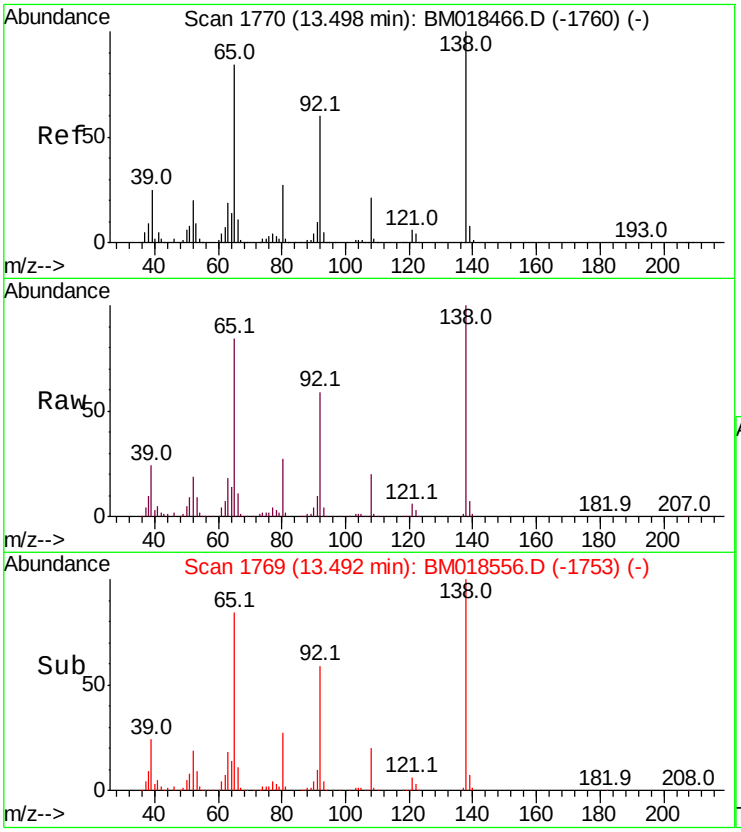


#47
2-Chloronaphthalene
Concen: 39.441 ng
RT: 13.27 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:162 Resp: 1682595

Ion	Ratio	Lower	Upper
162	100		
127	39.8	31.4	47.0
164	32.5	26.2	39.4



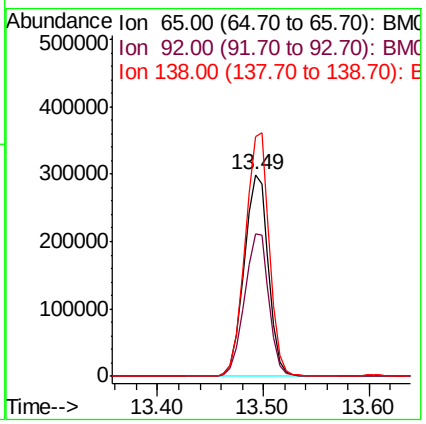


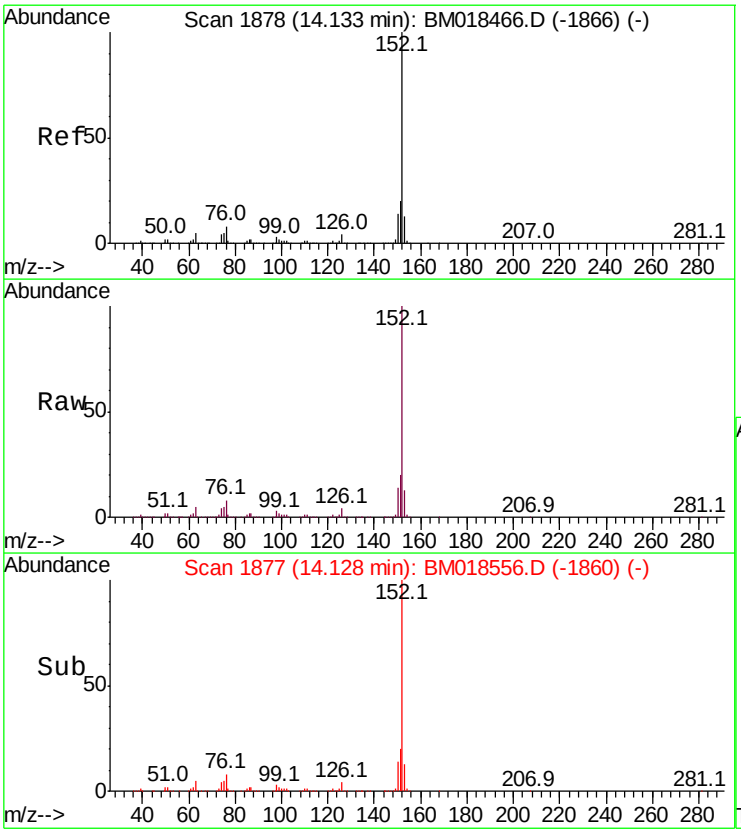
#48
2-Nitroaniline
Concen: 45.555 ng
RT: 13.49 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 478120

Ion	Ratio	Lower	Upper
65	100		
92	70.5	53.4	80.2
138	119.2	88.9	133.3

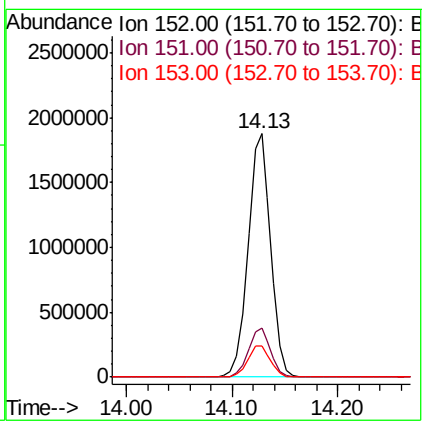


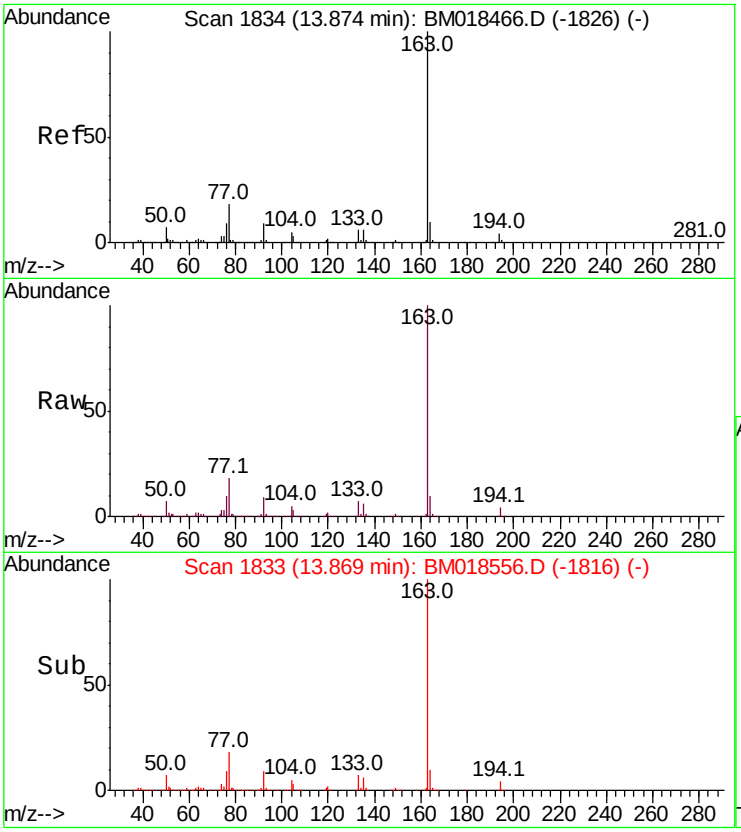


#49
Acenaphthylene
Concen: 44.753 ng
RT: 14.13 min Scan# 1877
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:152 Resp: 2782297

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	13.0	10.5	15.7



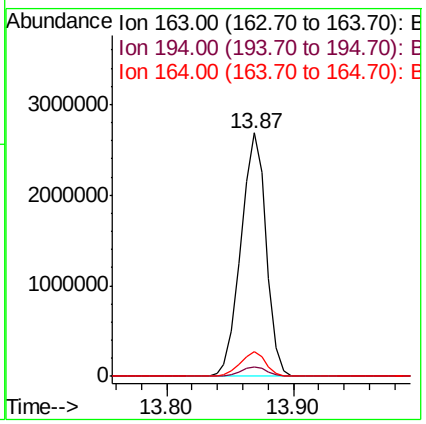


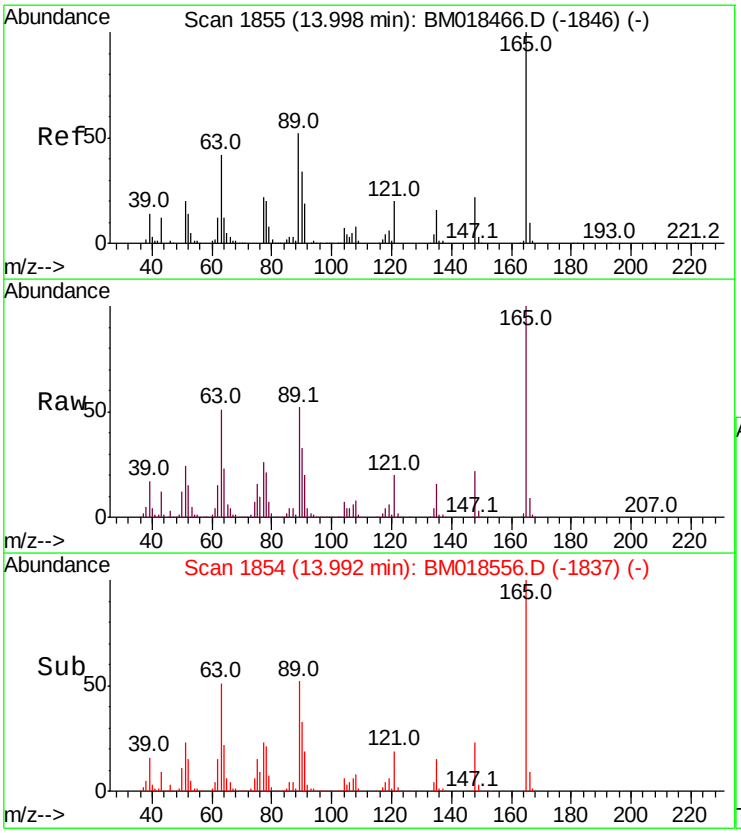
#50
Dimethylphthalate
Concen: 71.343 ng
RT: 13.87 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 3691612

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.1	7.8	11.8

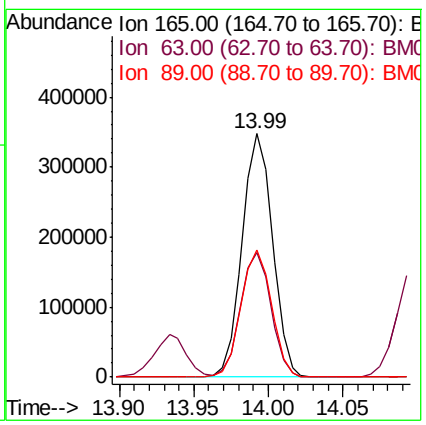


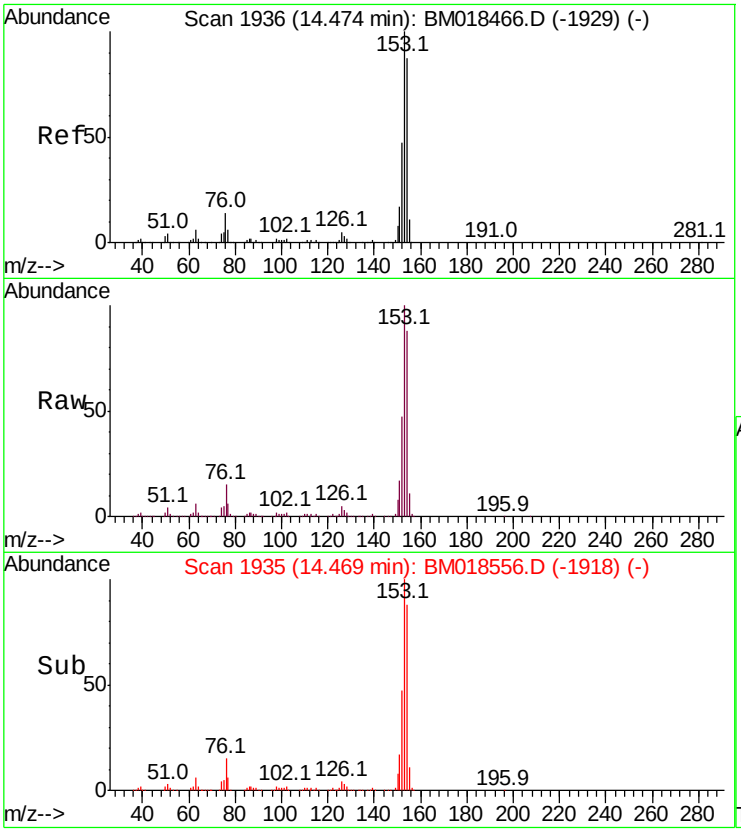


#51
2,6-Dinitrotoluene
Concen: 44.770 ng
RT: 13.99 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:165 Resp: 490717

Ion	Ratio	Lower	Upper
165	100		
63	51.3	45.6	68.4
89	52.1	44.6	66.8



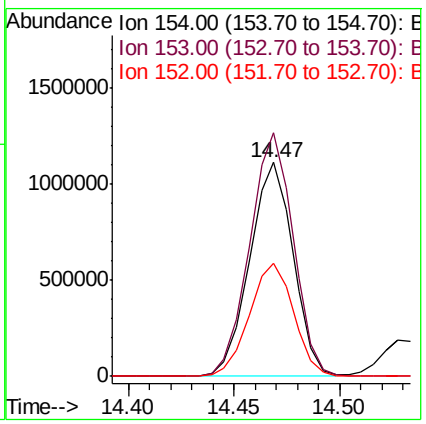


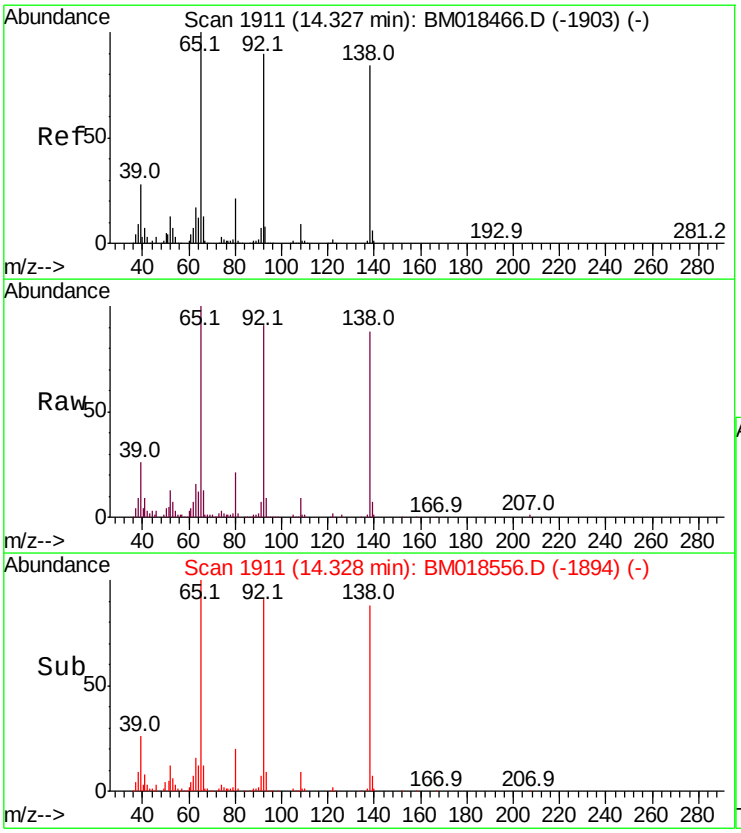
#52
Acenaphthene
Concen: 41.913 ng
RT: 14.47 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1594348

Ion	Ratio	Lower	Upper
154	100		
153	114.0	92.3	138.5
152	53.1	43.8	65.6

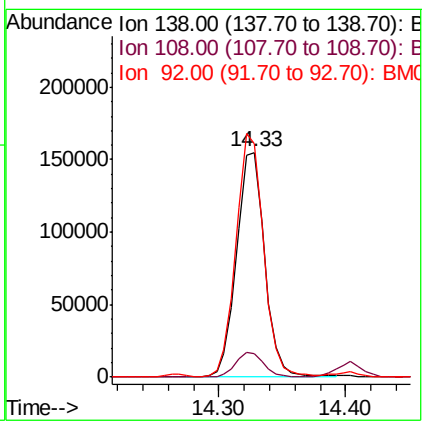


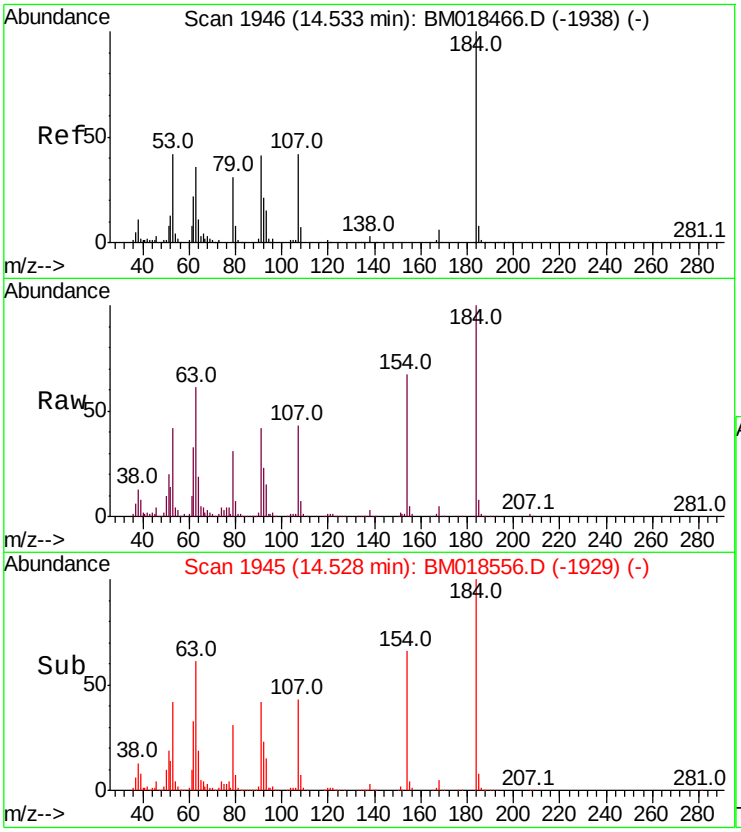


#53
3-Nitroaniline
Concen: 21.612 ng
RT: 14.33 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:138 Resp: 238819

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.1	13.7
92	103.8	88.2	132.2



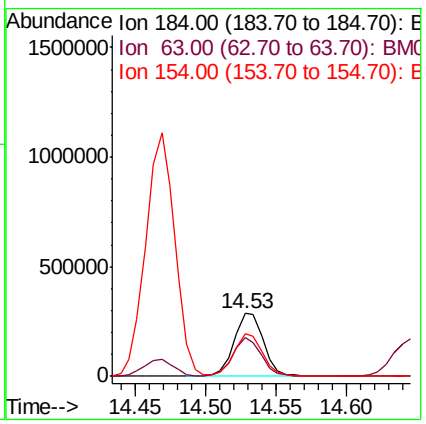


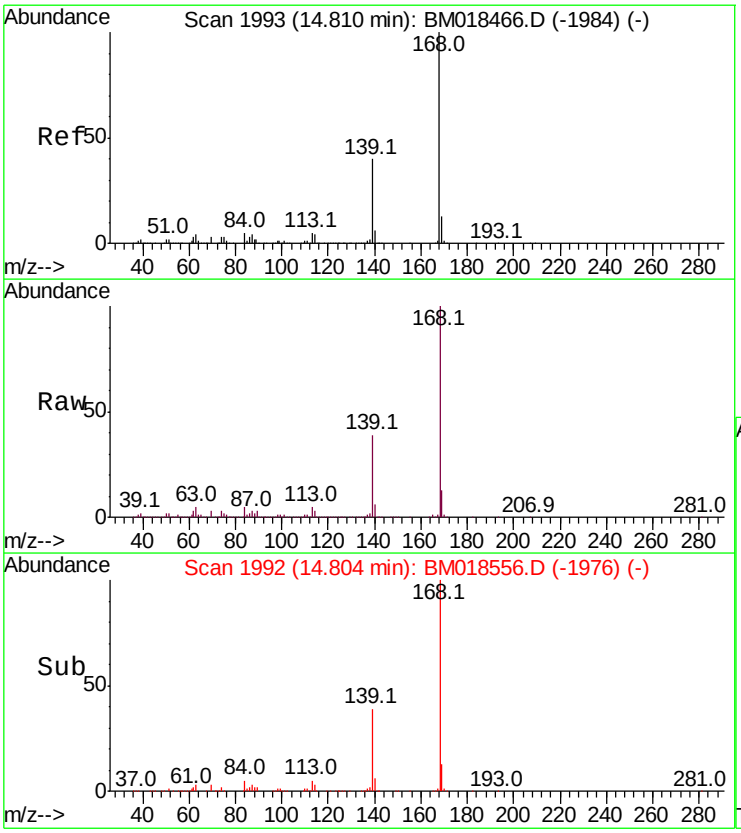
#54
2,4-Dinitrophenol
Concen: 71.600 ng
RT: 14.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 419916

Ion	Ratio	Lower	Upper
184	100		
63	61.2	55.9	83.9
154	66.7	54.2	81.4

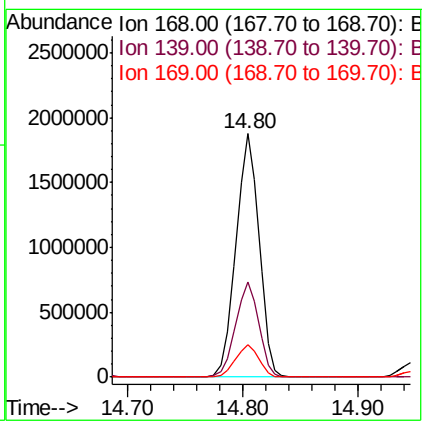


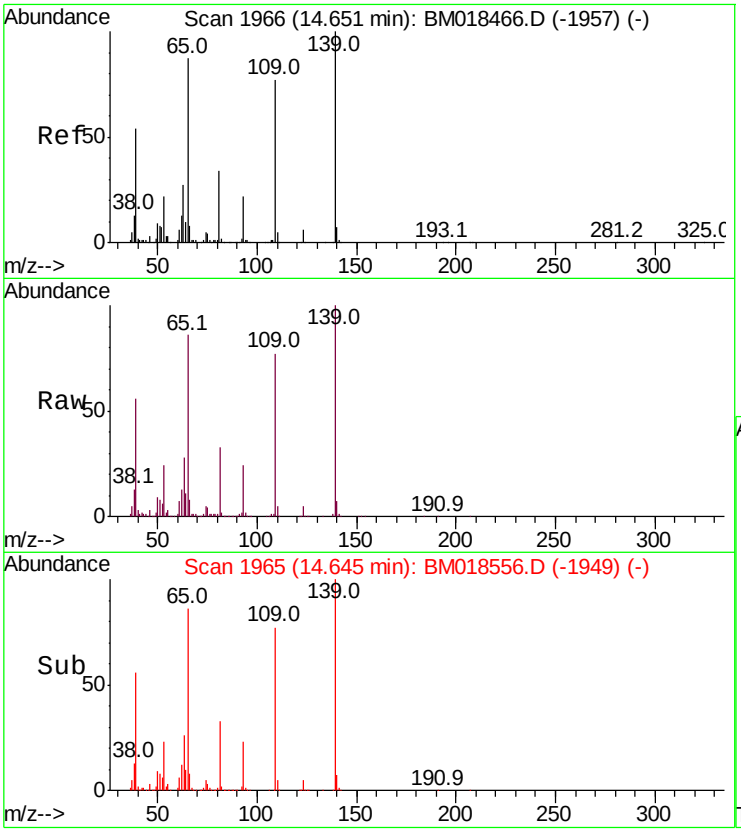


#55
Dibenzofuran
Concen: 41.377 ng
RT: 14.80 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:168 Resp: 2600598

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.3	45.5
169	13.3	10.6	16.0



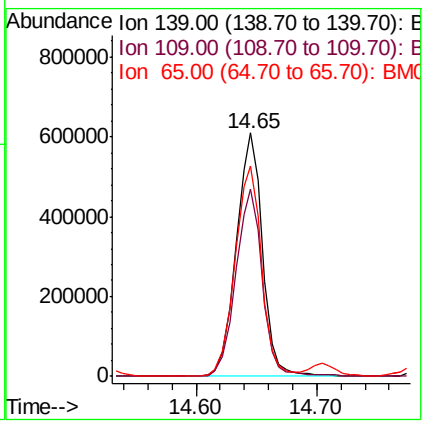


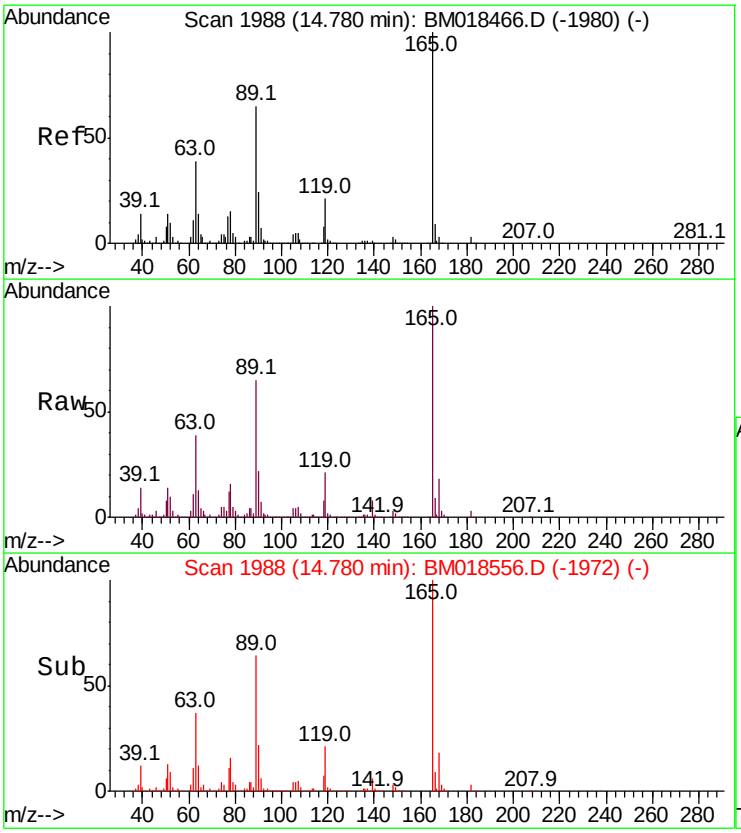
#56
4-Nitrophenol
Concen: 96.618 ng
RT: 14.65 min Scan# 1965
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 922338

Ion	Ratio	Lower	Upper
139	100		
109	76.9	51.7	91.7
65	86.2	71.4	111.4

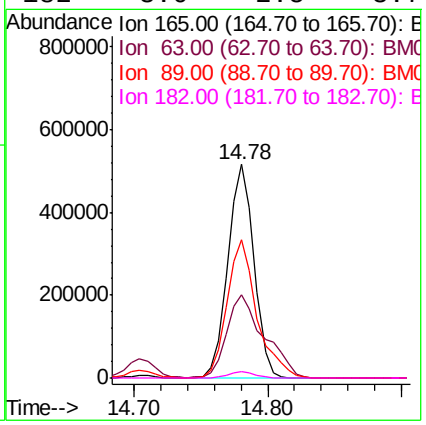


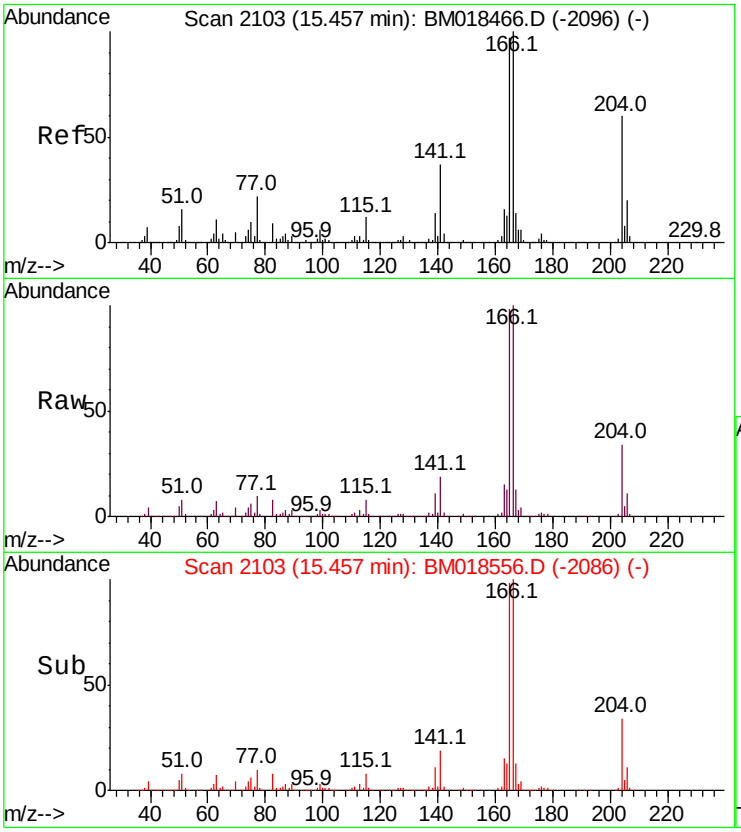


#57
2,4-Dinitrotoluene
Concen: 45.501 ng
RT: 14.78 min Scan# 1988
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:165 Resp: 705643

Ion	Ratio	Lower	Upper
165	100		
63	39.1	32.2	48.2
89	64.5	52.1	78.1
182	3.0	2.5	3.7



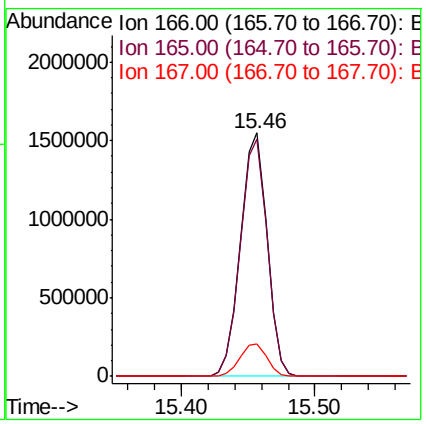


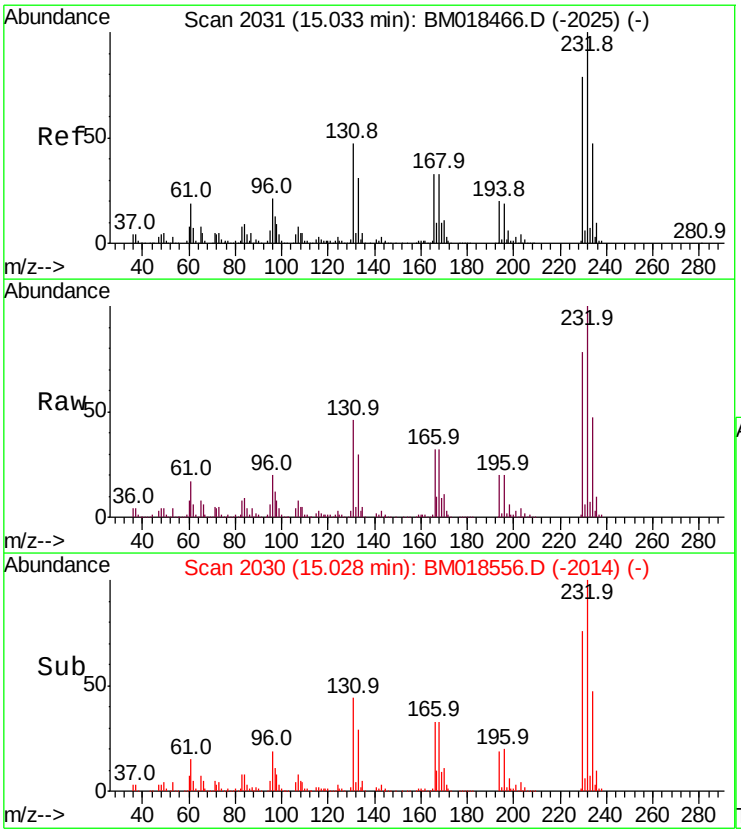
#58
Fluorene
Concen: 45.466 ng
RT: 15.46 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 2128748

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.3	117.5
167	13.1	10.9	16.3

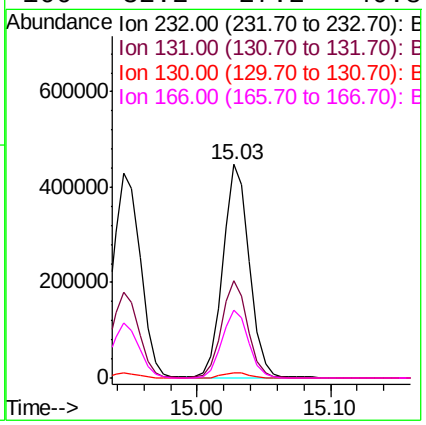


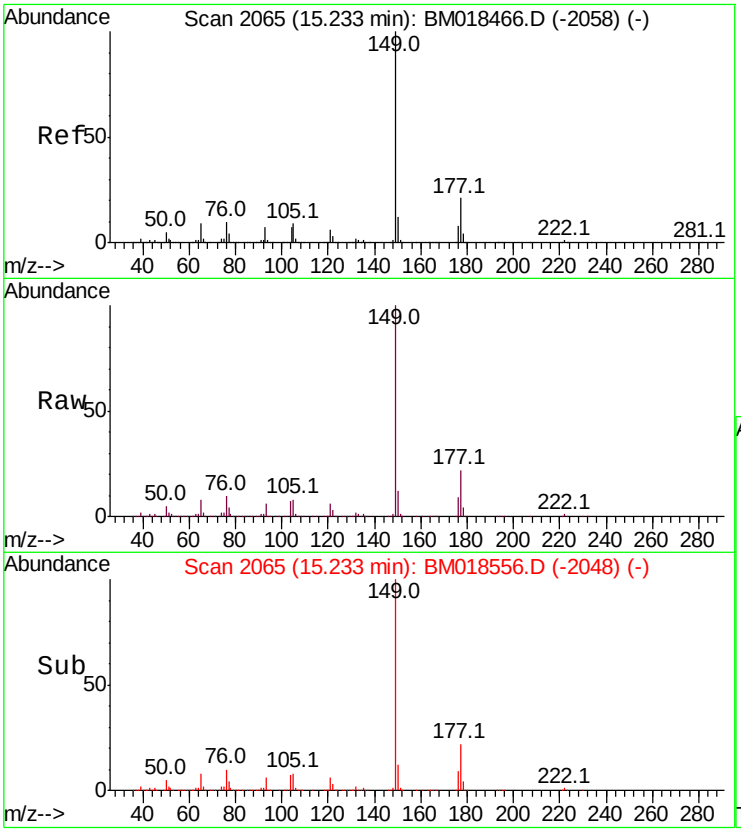


#59
2,3,4,6-Tetrachlorophenol
Concen: 49.461 ng
RT: 15.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:232 Resp: 616915

Ion	Ratio	Lower	Upper
232	100		
131	45.4	38.6	57.8
130	2.6	2.2	3.4
166	32.2	27.2	40.8



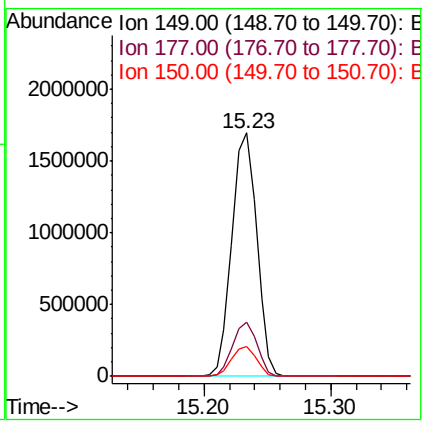


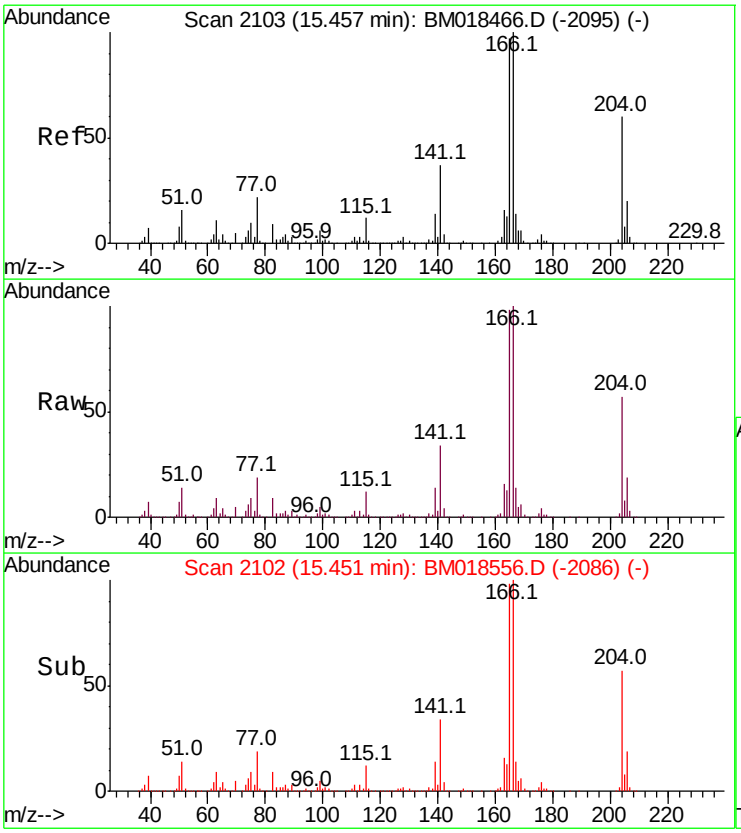
#60
Diethylphthalate
Concen: 44.064 ng
RT: 15.23 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2301772

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.1	25.7
150	12.5	9.8	14.6

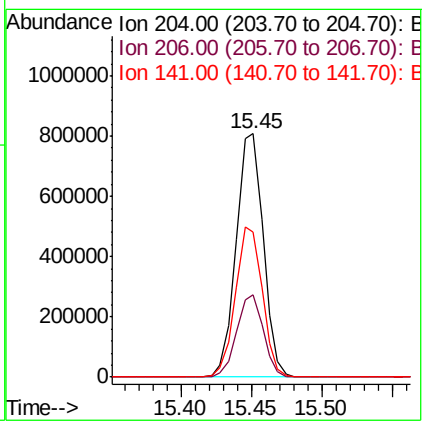


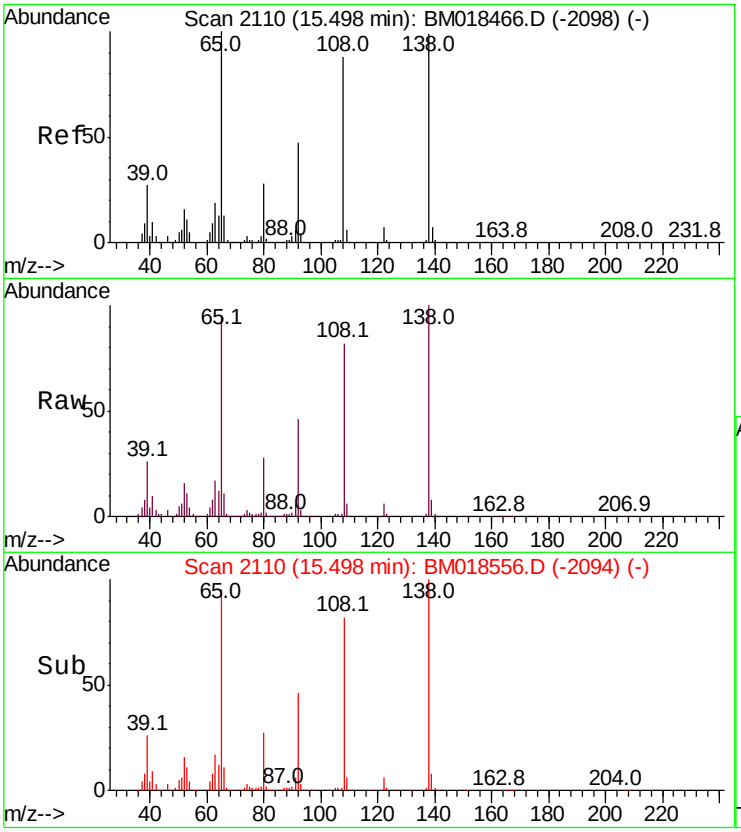


#61
4-Chlorophenyl-phenylether
Concen: 40.088 ng
RT: 15.45 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:204 Resp: 1081755

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.8	38.6
141	59.8	49.5	74.3



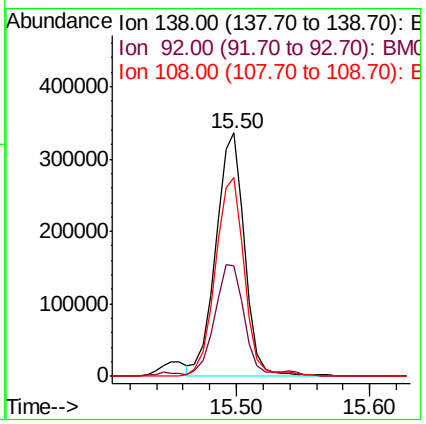


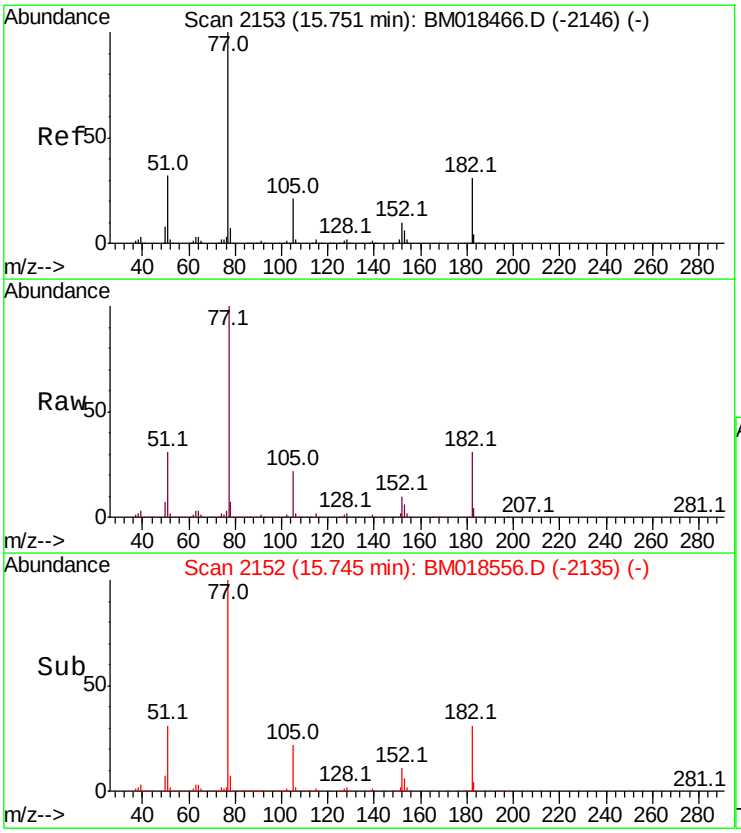
#62
4-Nitroaniline
Concen: 41.768 ng
RT: 15.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 503432

Ion	Ratio	Lower	Upper
138	100		
92	45.6	29.0	69.0
108	81.9	63.9	103.9

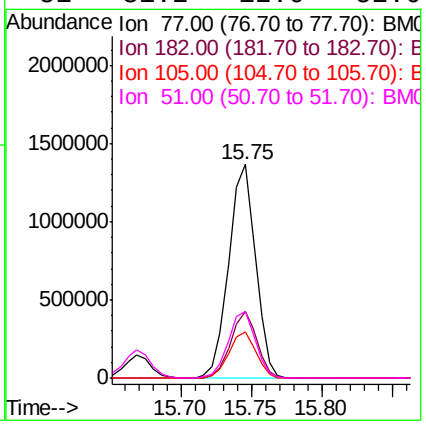


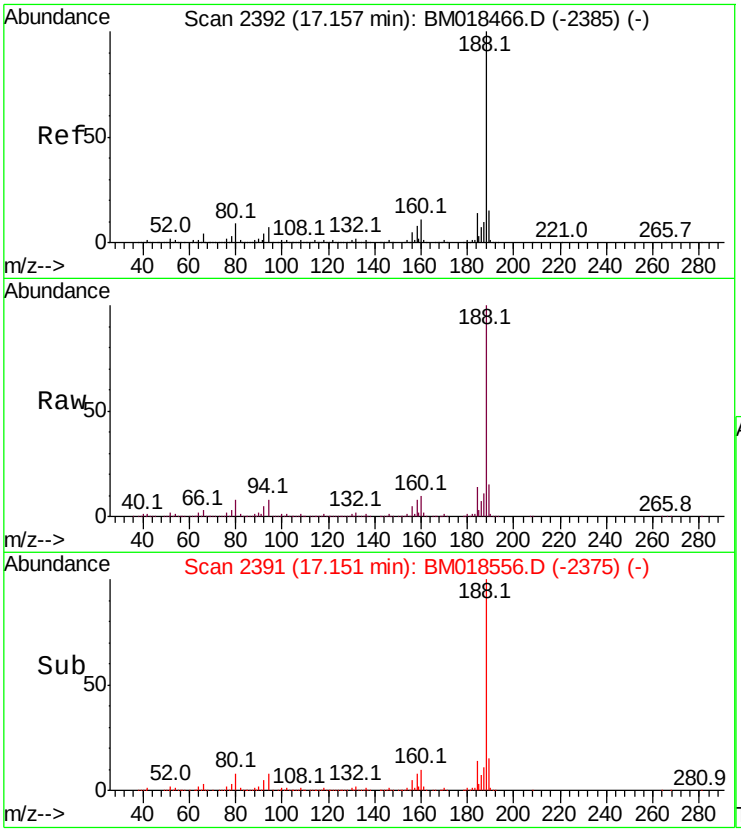


#63
Azobenzene
Concen: 42.423 ng
RT: 15.75 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion: 77 Resp: 1806780

Ion	Ratio	Lower	Upper
77	100		
182	31.2	7.4	47.4
105	21.5	0.0	39.6
51	31.2	12.0	52.0



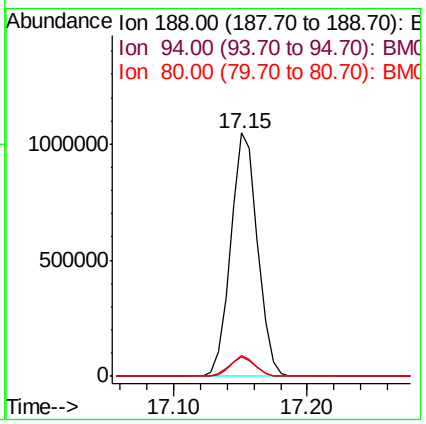


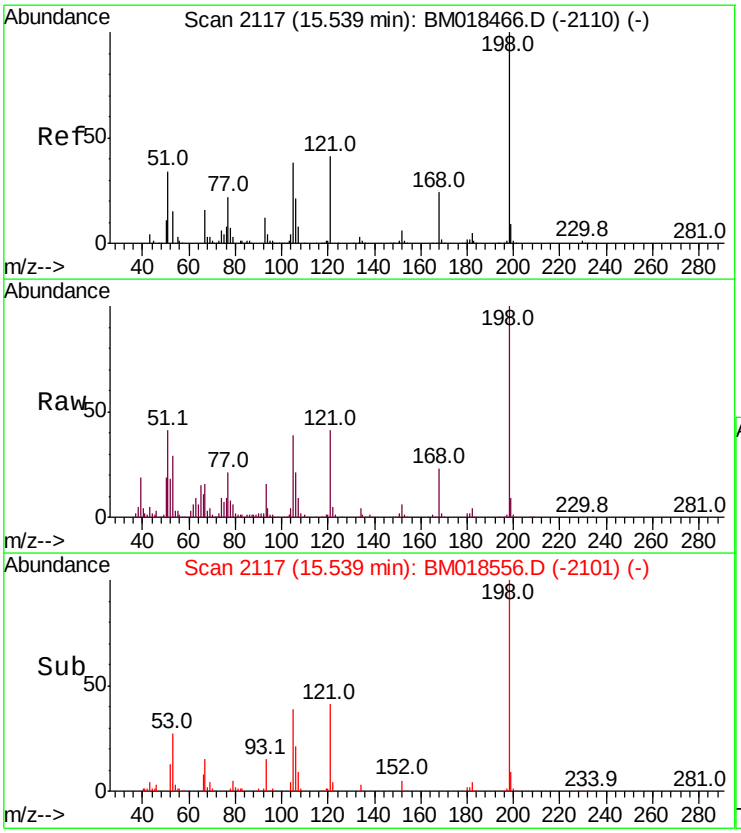
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.15 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1465832

Ion	Ratio	Lower	Upper
188	100		
94	7.8	7.1	10.7
80	8.3	7.6	11.4

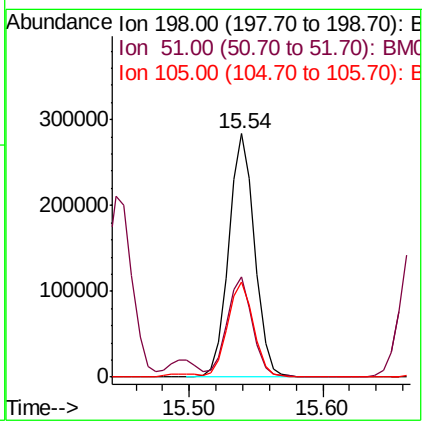


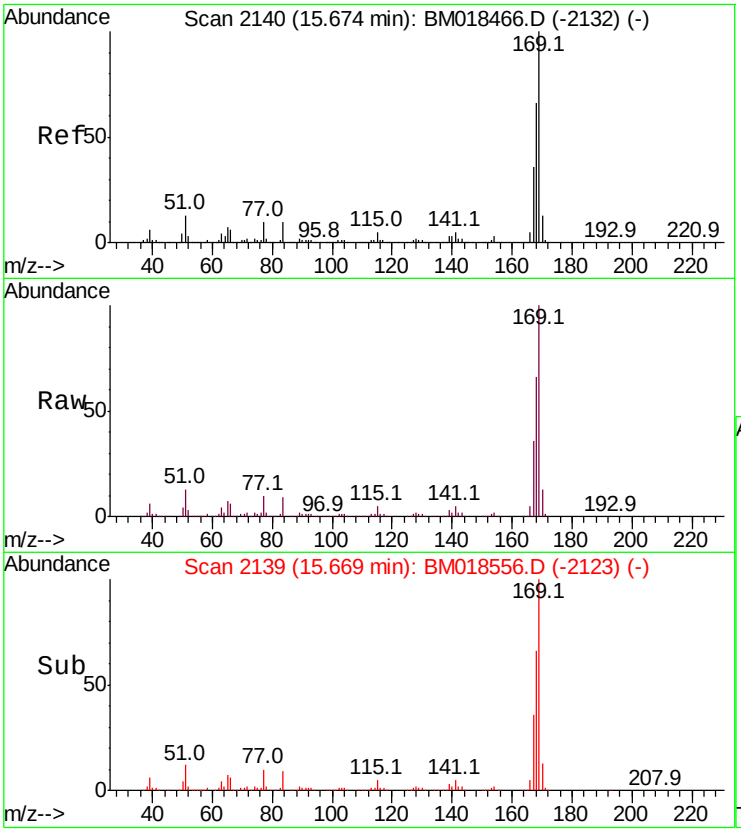


#65
4,6-Dinitro-2-methylphenol
Concen: 42.020 ng
RT: 15.54 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:198 Resp: 385529

Ion	Ratio	Lower	Upper
198	100		
51	40.9	29.6	69.6
105	39.1	25.5	65.5



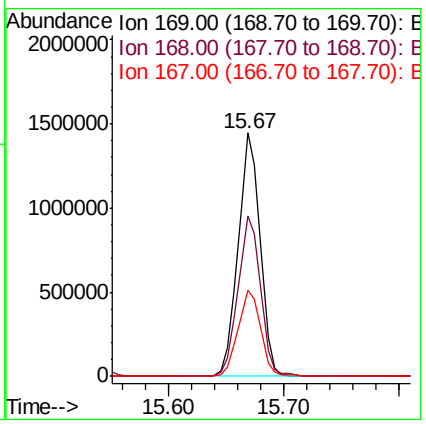


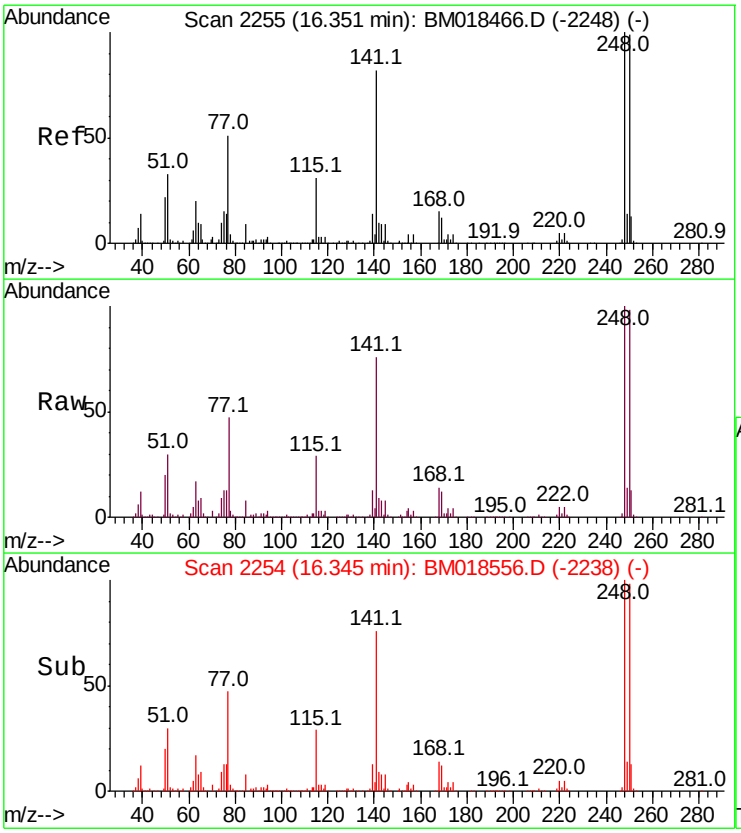
#66
n-Nitrosodiphenylamine
Concen: 41.856 ng
RT: 15.67 min Scan# 2139
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1903169

Ion	Ratio	Lower	Upper
169	100		
168	65.8	54.1	81.1
167	35.5	28.6	42.8

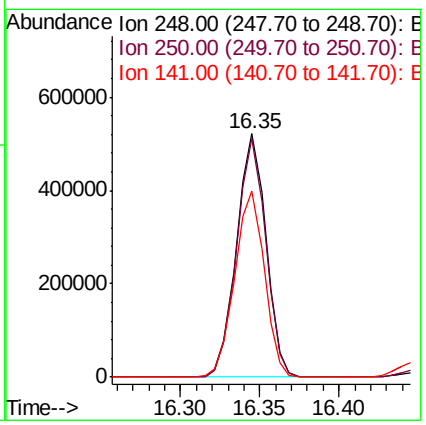


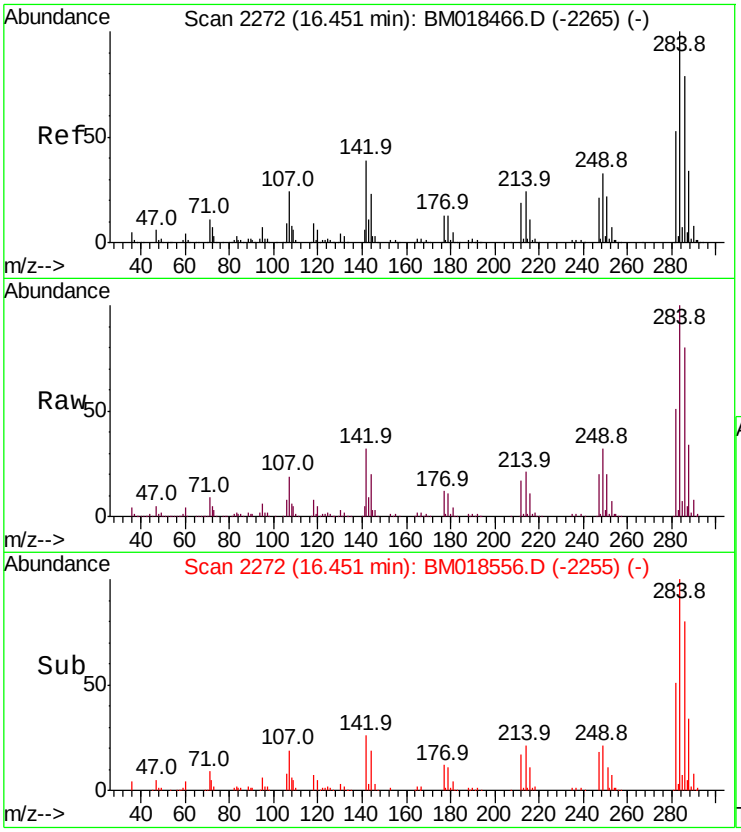


#67
4-Bromophenyl-phenylether
Concen: 41.014 ng
RT: 16.35 min Scan# 2254
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:248 Resp: 672775

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.0	114.0
141	76.5	61.5	92.3



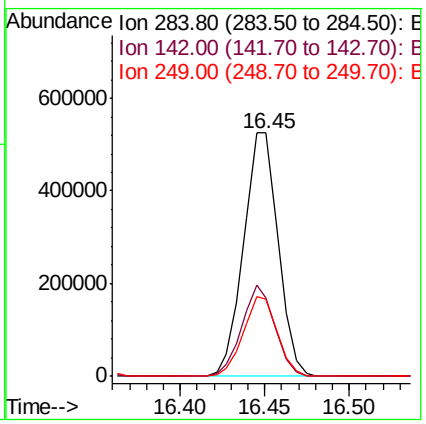


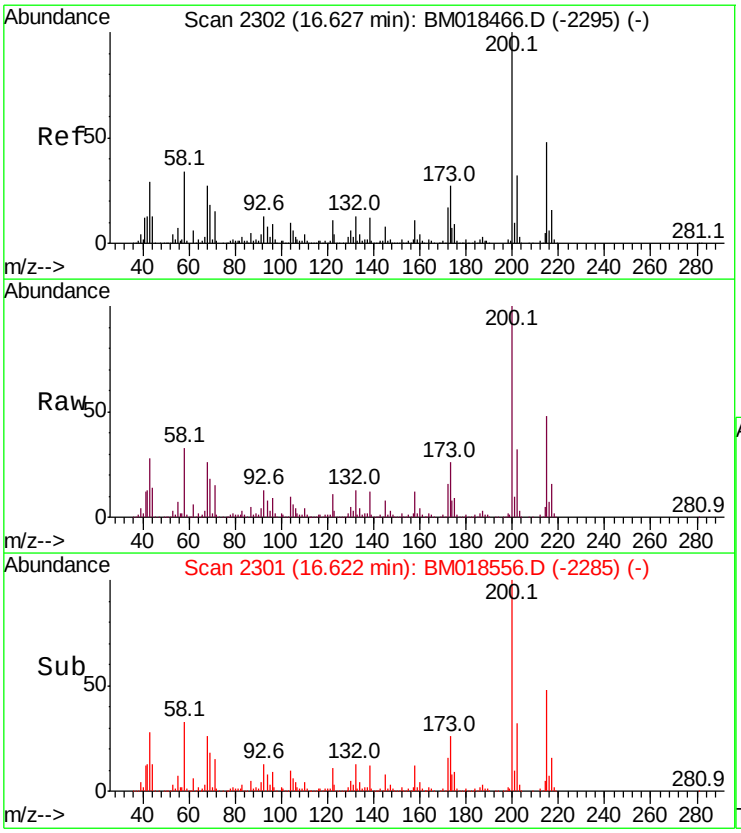
#68
Hexachlorobenzene
Concen: 40.747 ng
RT: 16.45 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 748262

Ion	Ratio	Lower	Upper
284	100		
142	32.3	29.2	43.8
249	31.6	26.1	39.1

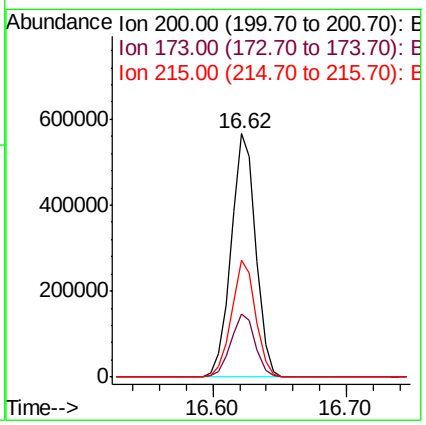


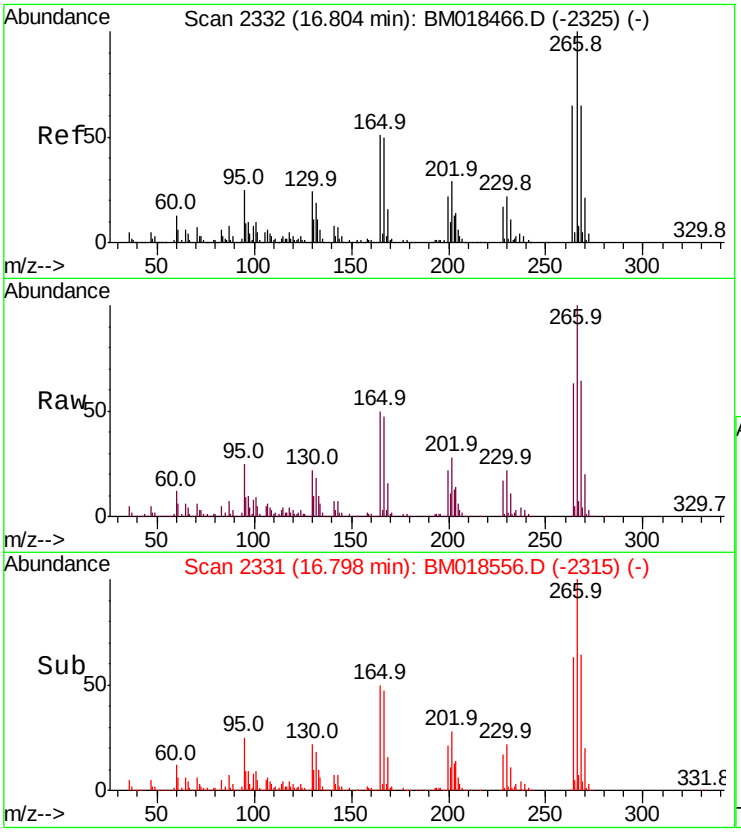


#69
Atrazine
Concen: 44.189 ng
RT: 16.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:200 Resp: 726369

Ion	Ratio	Lower	Upper
200	100		
173	25.8	7.2	47.2
215	48.0	28.3	68.3



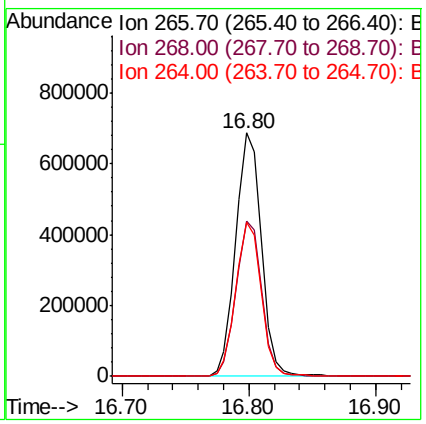


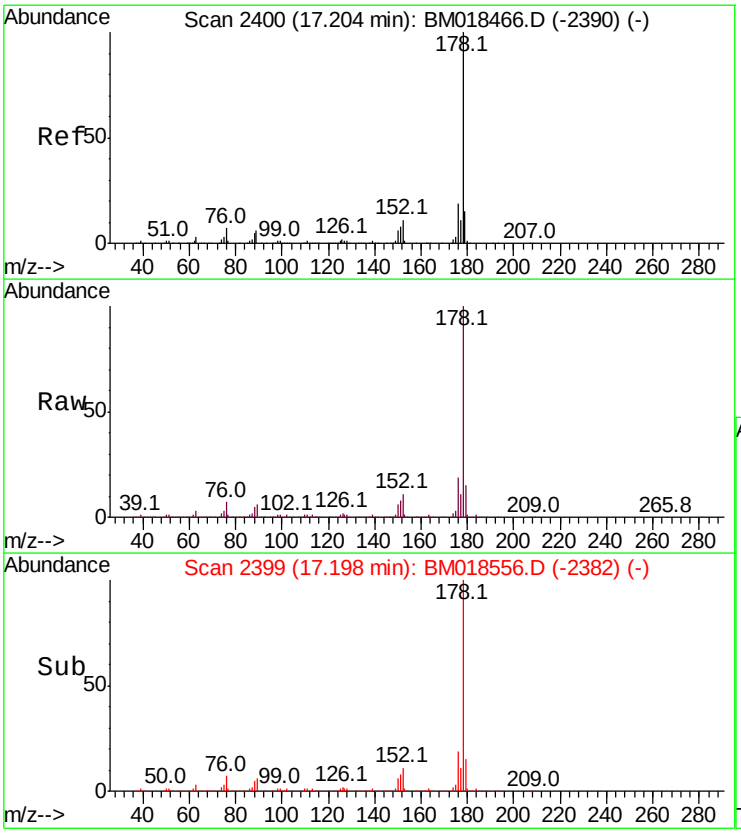
#70
Pentachlorophenol
Concen: 79.888 ng
RT: 16.80 min Scan# 2331
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 960783

Ion	Ratio	Lower	Upper
266	100		
268	63.8	49.8	74.6
264	63.4	50.1	75.1

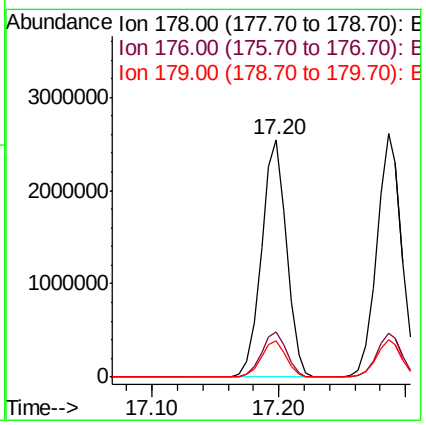


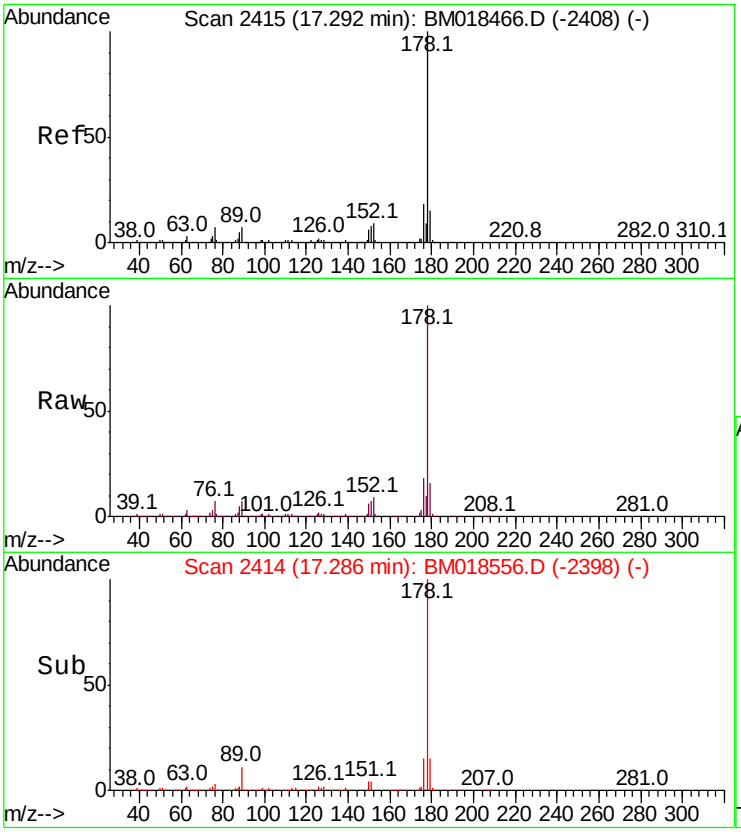


#71
Phenanthrene
Concen: 44.670 ng
RT: 17.20 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:178 Resp: 3482800

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.2	12.2	18.4



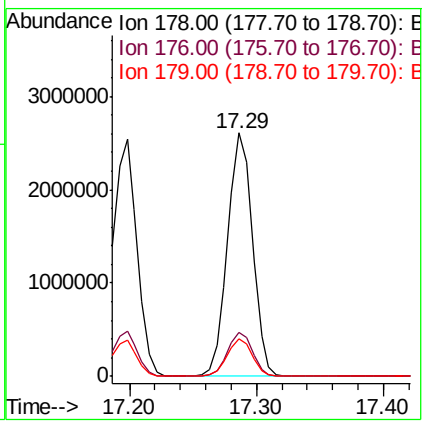


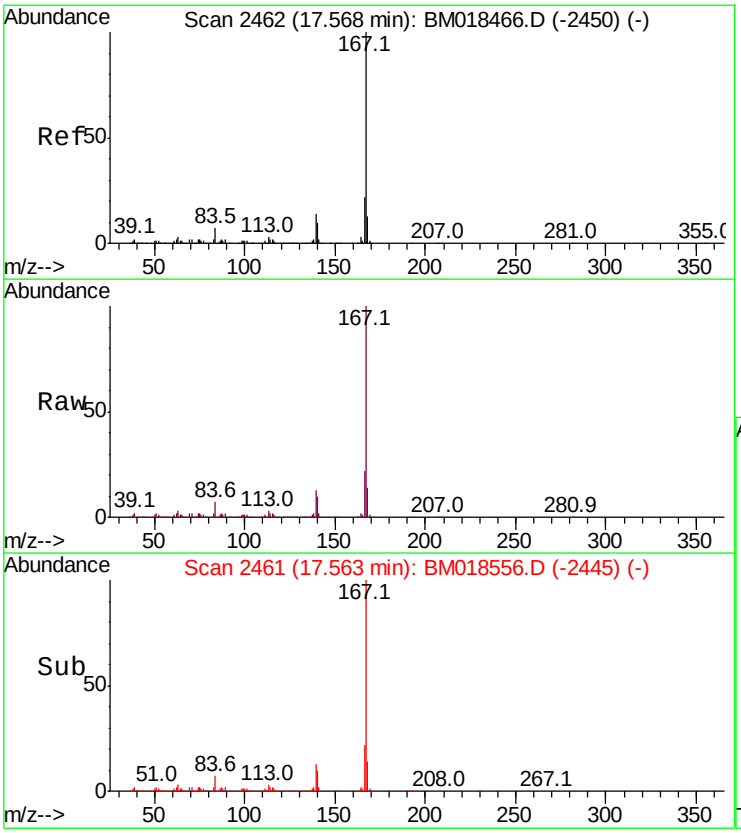
#72
Anthracene
Concen: 47.150 ng
RT: 17.29 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3535029

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.7	22.1
179	15.5	12.2	18.4

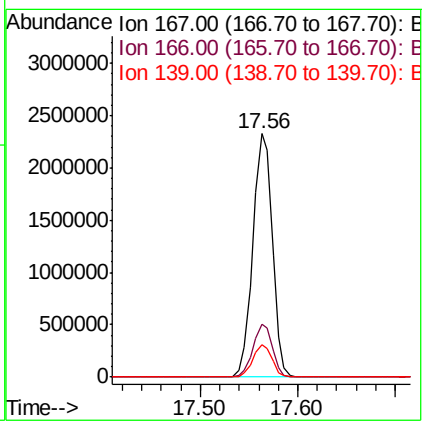


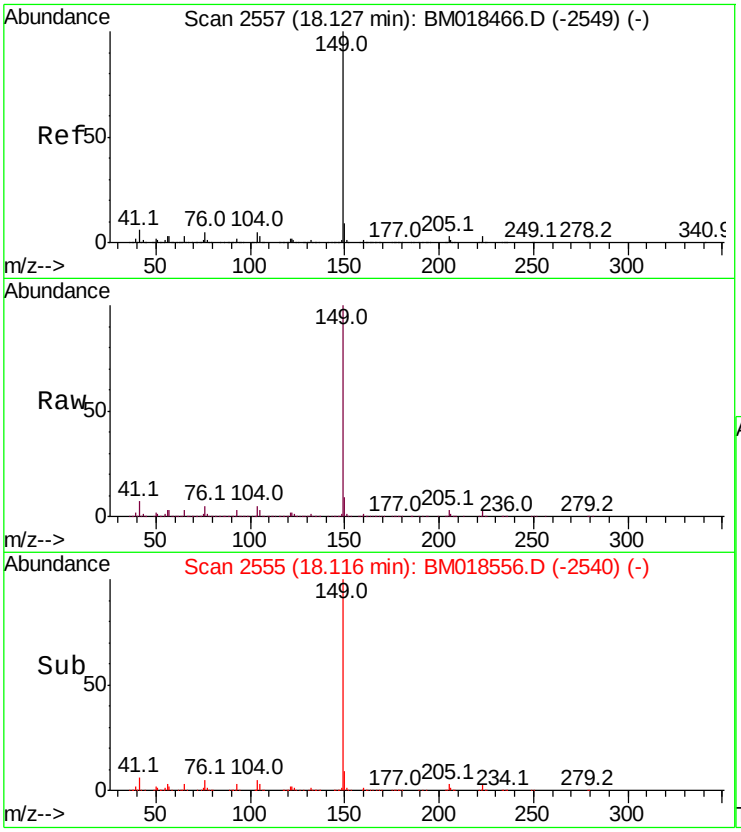


#73
Carbazole
Concen: 42.019 ng
RT: 17.56 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:167 Resp: 3236586

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	13.4	10.6	16.0



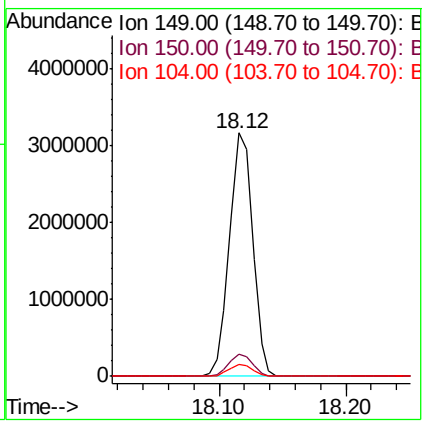


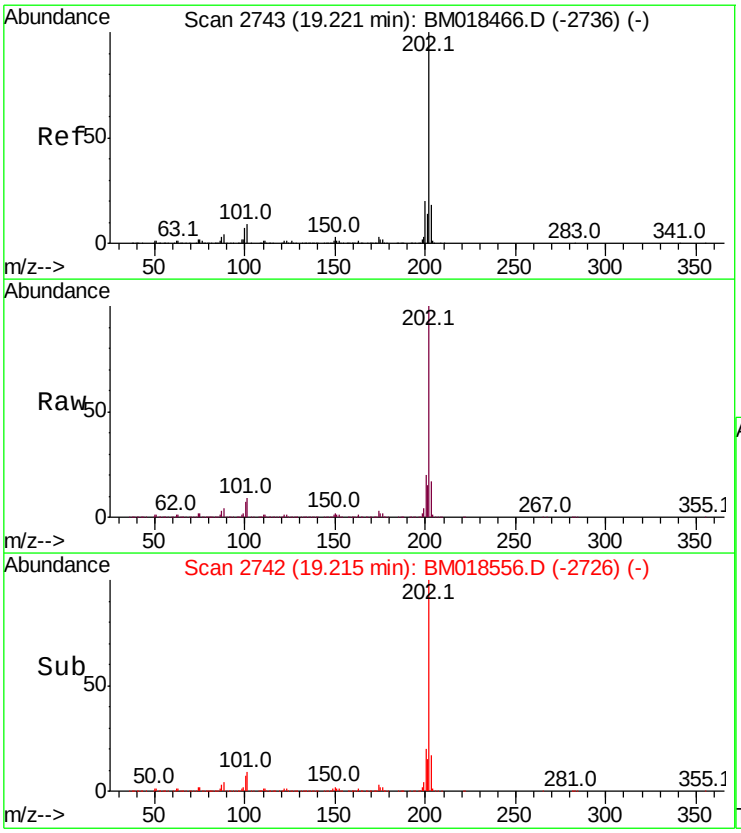
#74
Di-n-butylphthalate
Concen: 47.477 ng
RT: 18.12 min Scan# 2555
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4005829

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.0	4.2	6.4

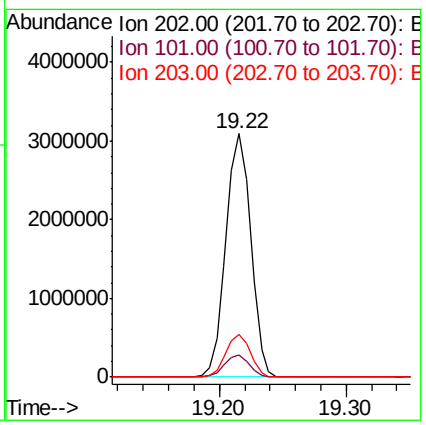


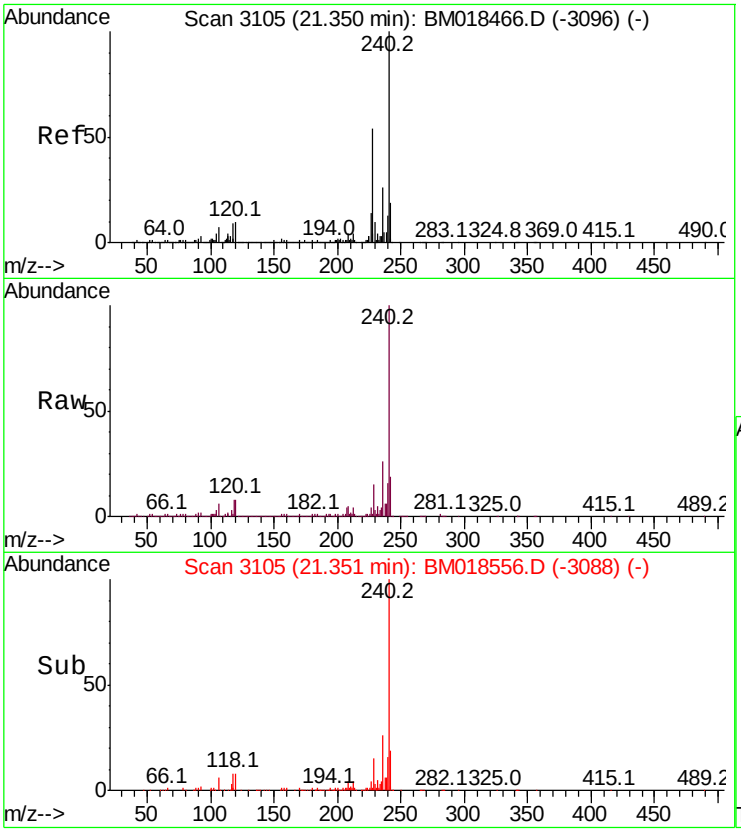


#75
Fluoranthene
Concen: 46.725 ng
RT: 19.22 min Scan# 2742
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:202 Resp: 4200122

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	30.9
203	17.4	0.0	37.4



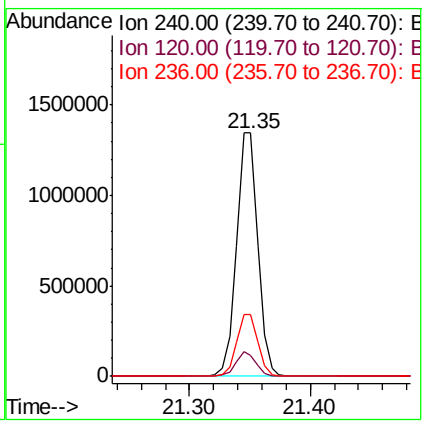


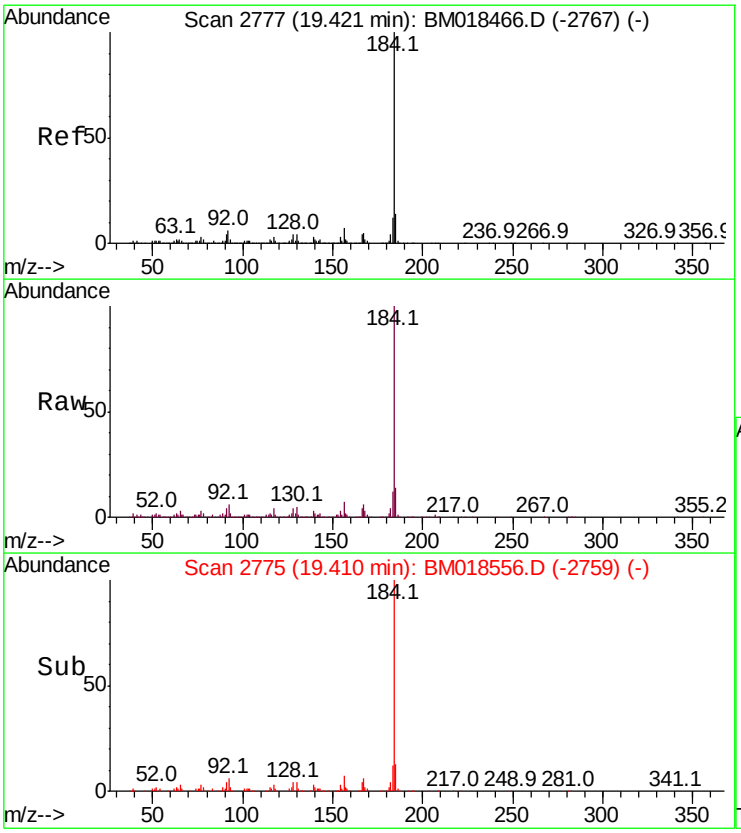
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3105
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1657860

Ion	Ratio	Lower	Upper
240	100		
120	8.5	8.4	12.6
236	25.5	20.7	31.1

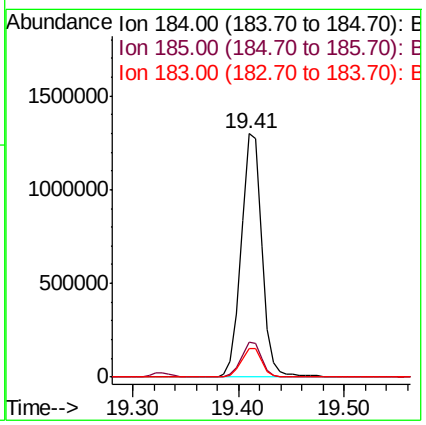


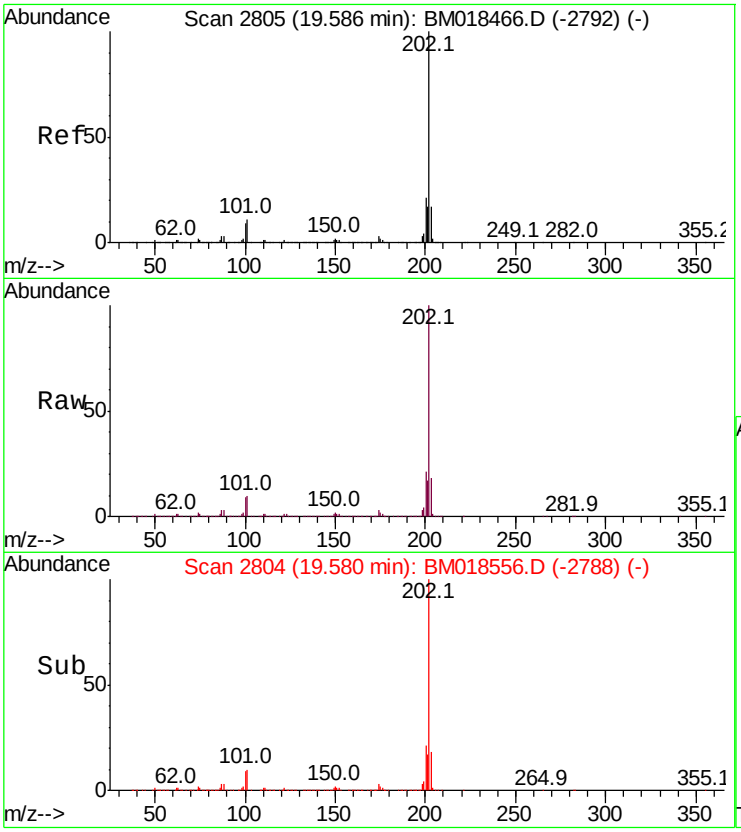


#77
Benzidine
Concen: 43.015 ng
RT: 19.41 min Scan# 2775
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:184 Resp: 1760822

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.4	17.0
183	11.9	9.5	14.3



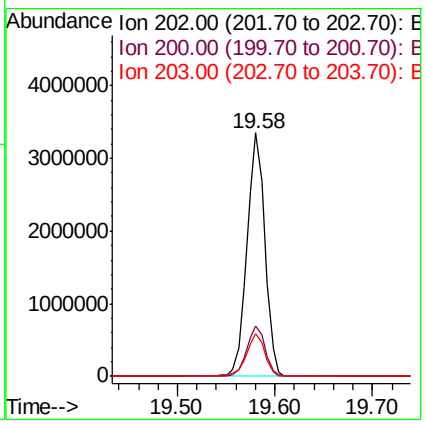


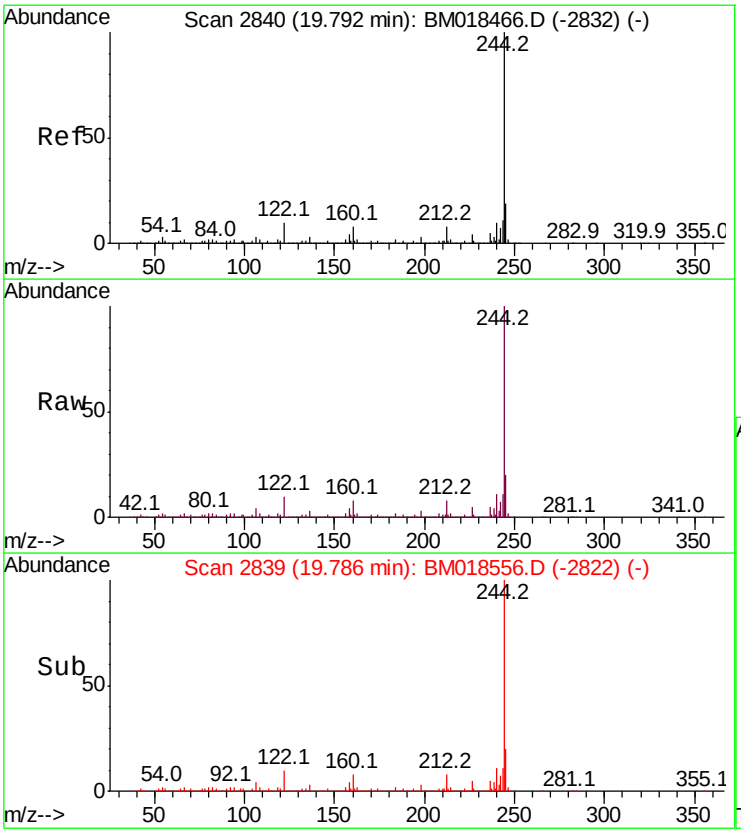
#78
Pyrene
Concen: 43.420 ng
RT: 19.58 min Scan# 2804
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4266886

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	24.8
203	17.7	13.8	20.8

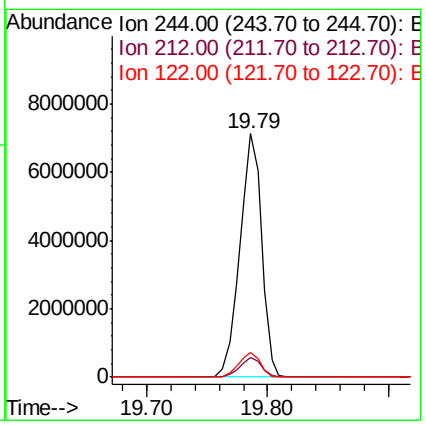


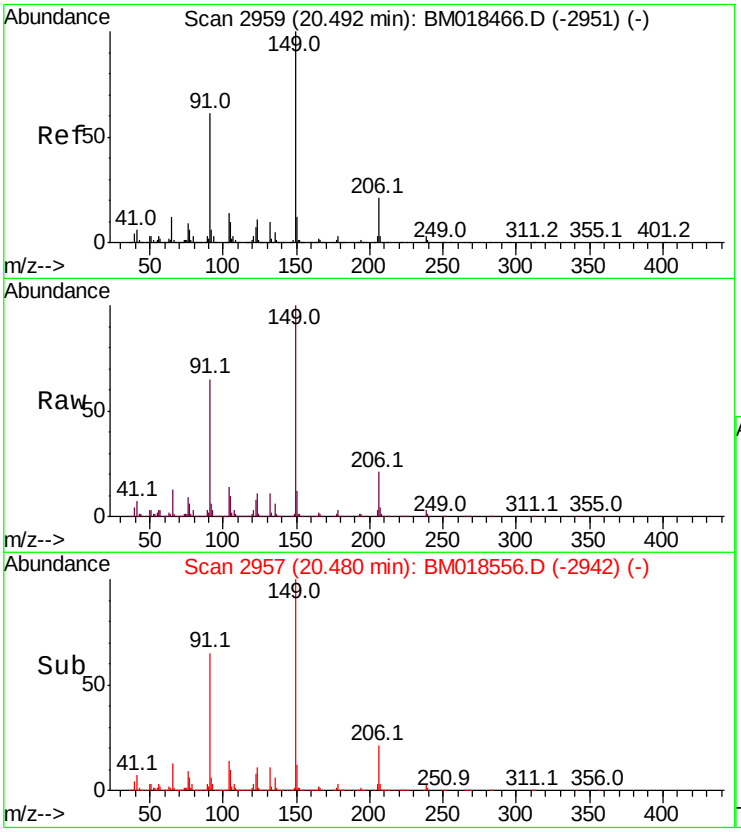


#79
Terphenyl-d14
Concen: 114.359 ng
RT: 19.79 min Scan# 2839
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:244 Resp: 8993719

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.9	8.9
122	10.1	9.0	13.4



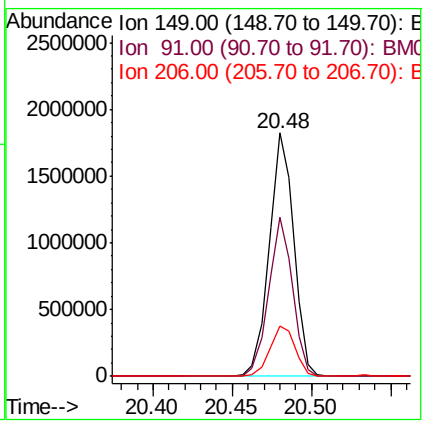


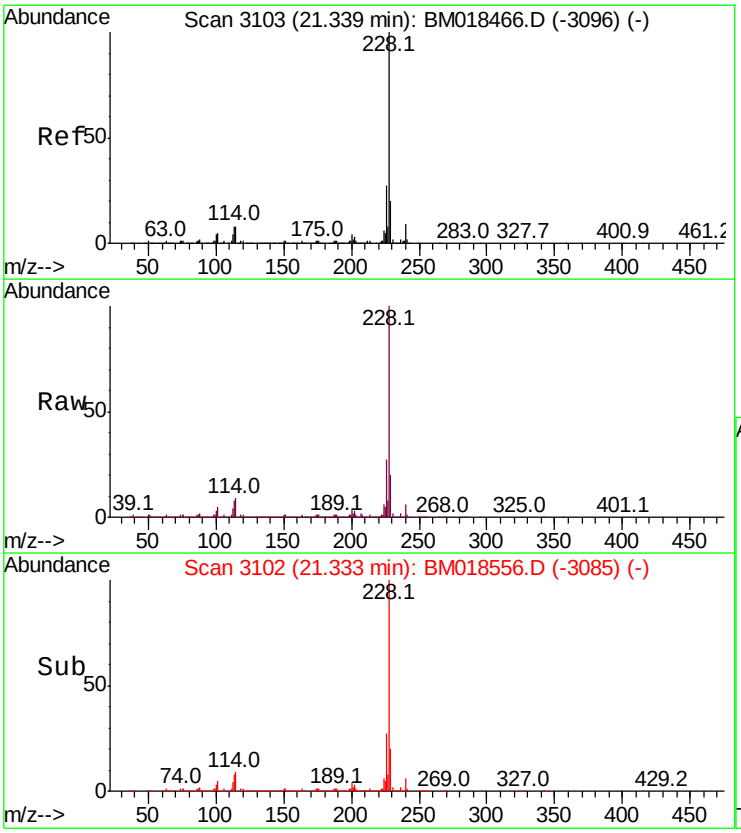
#80
Butylbenzylphthalate
Concen: 46.869 ng
RT: 20.48 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1965348

Ion	Ratio	Lower	Upper
149	100		
91	65.5	53.1	79.7
206	20.8	16.2	24.4

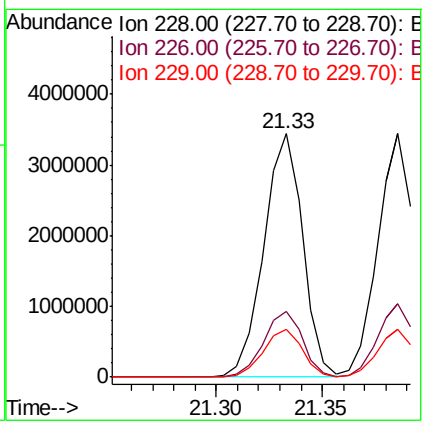


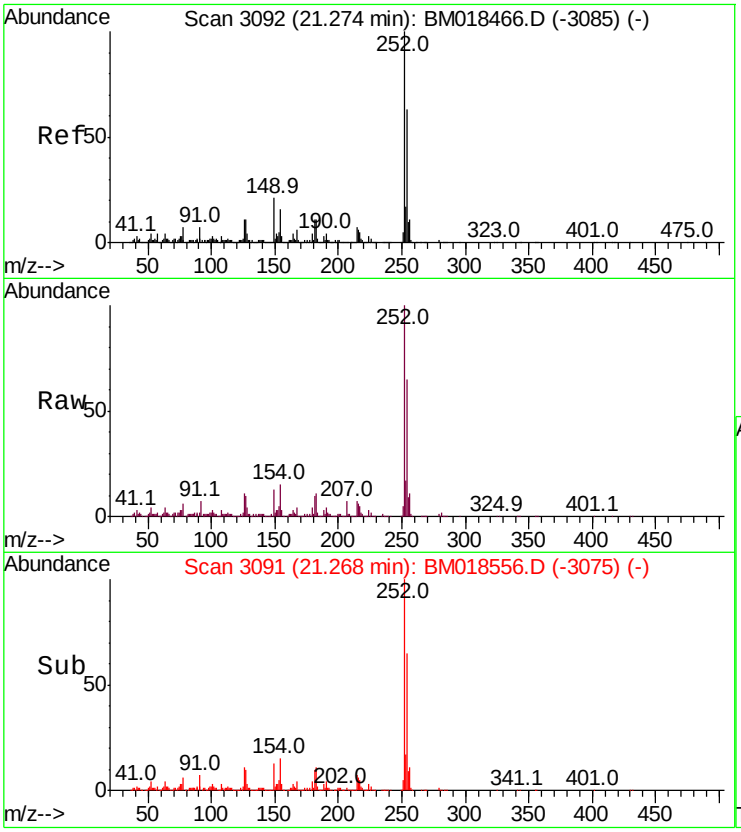


#81
Benzo(a)anthracene
Concen: 45.122 ng
RT: 21.33 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:228 Resp: 4406915

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.6
229	19.7	15.8	23.8



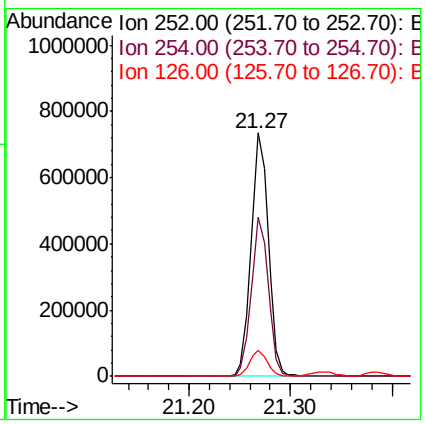


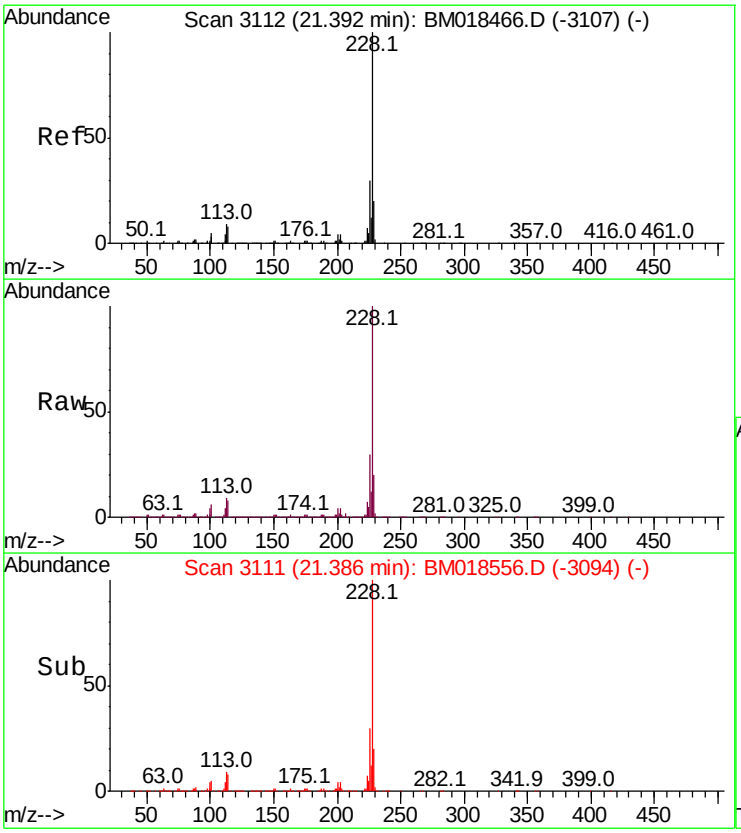
#82
3,3'-Dichlorobenzidine
Concen: 23.780 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 878246

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.4	77.0
126	10.8	8.7	13.1

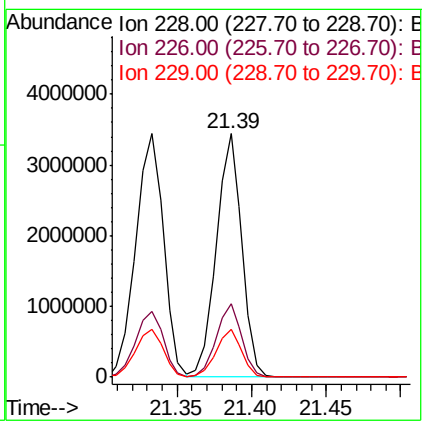


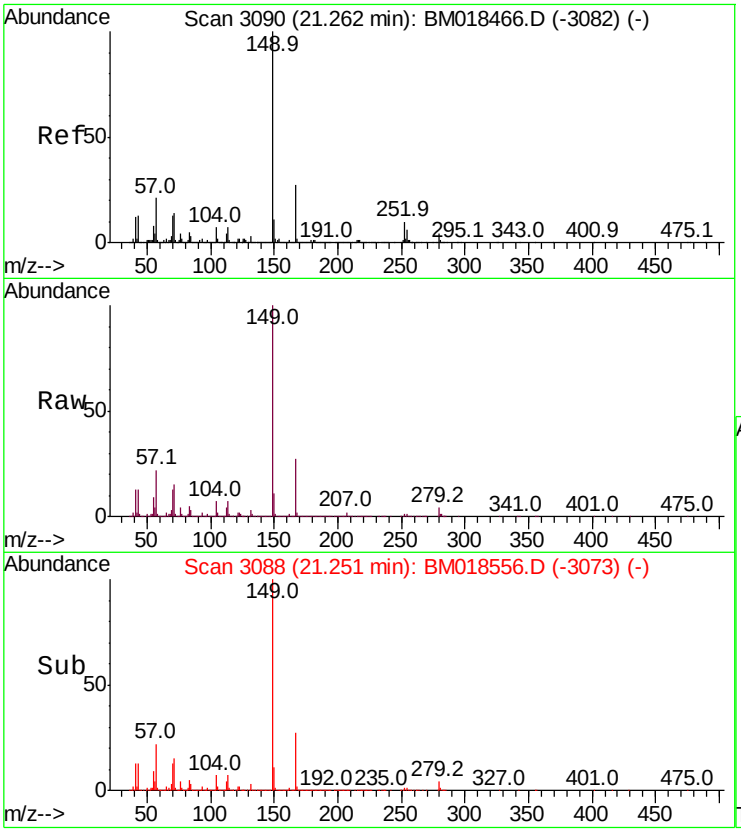


#83
Chrysene
Concen: 43.602 ng
RT: 21.39 min Scan# 3111
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:228 Resp: 4112181

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.2
229	19.8	15.6	23.4



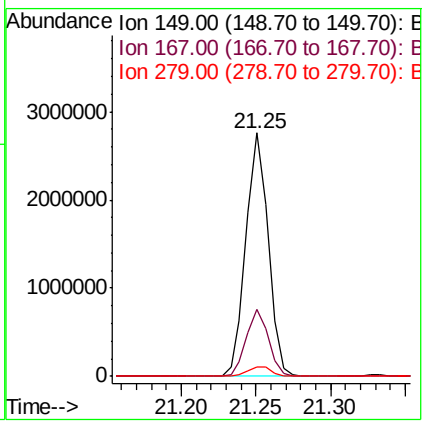


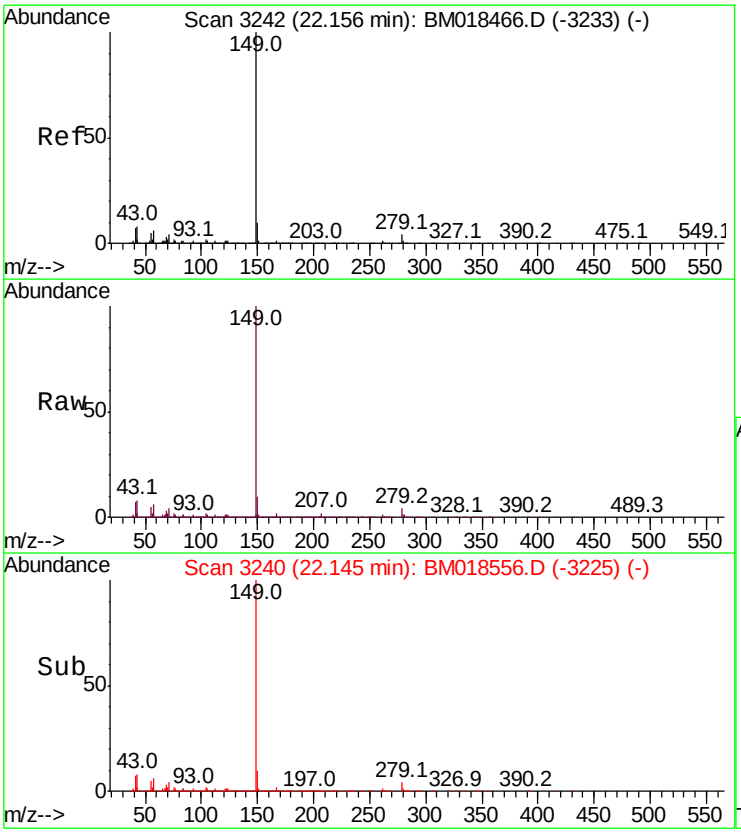
#84
Bis(2-ethylhexyl)phthalate
Concen: 46.978 ng
RT: 21.25 min Scan# 3088
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2844585

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.6	32.4
279	4.0	3.3	4.9

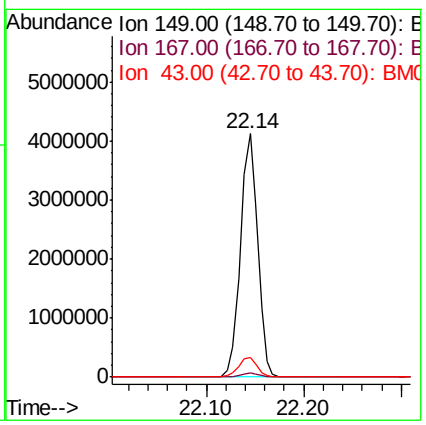


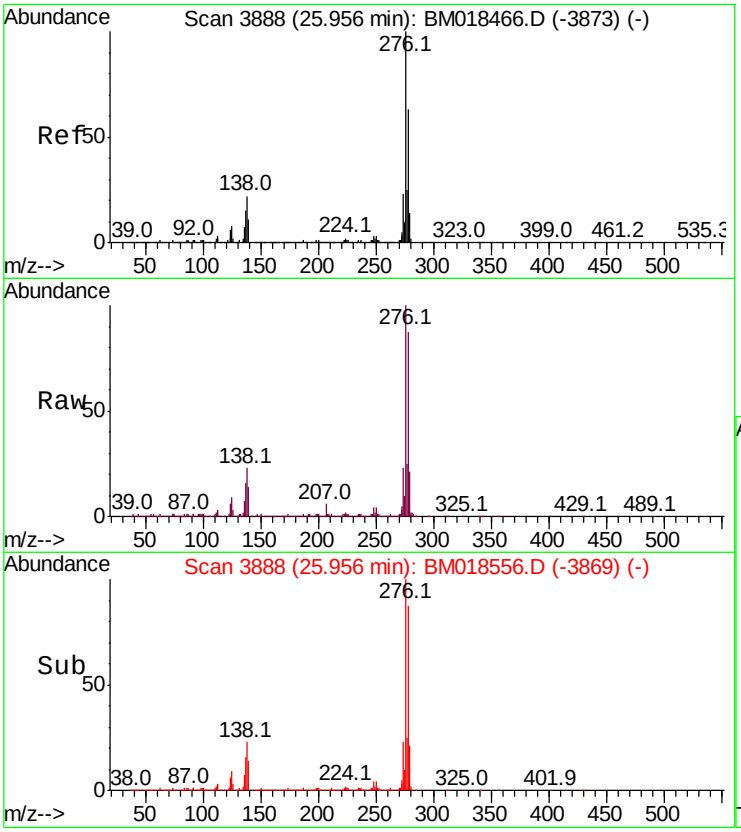


#85
Di-n-octyl phthalate
Concen: 49.532 ng
RT: 22.14 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:149 Resp: 5044377

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.3	8.6	12.8#



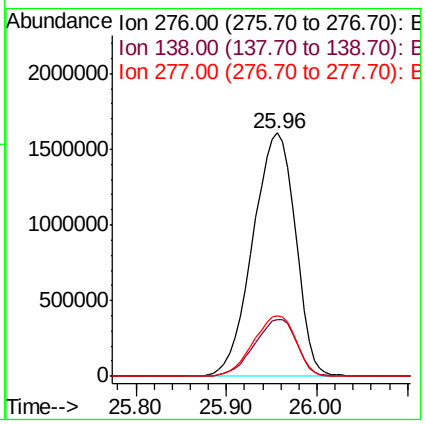


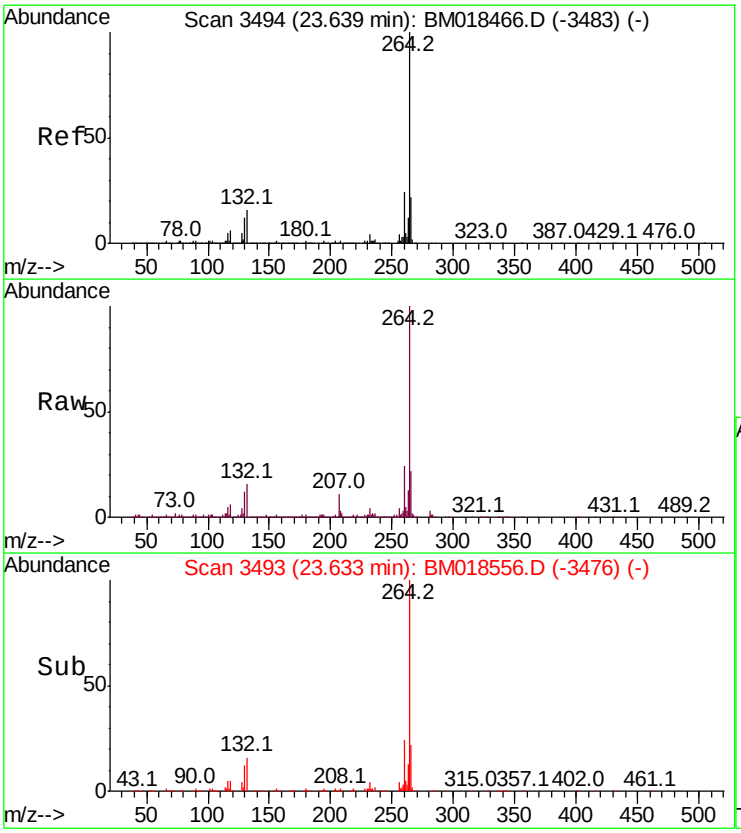
#86
Indeno(1,2,3-cd)pyrene
Concen: 48.507 ng
RT: 25.96 min Scan# 3888
Delta R.T. 0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 5275233

Ion	Ratio	Lower	Upper
276	100		
138	23.3	21.5	32.3
277	25.1	20.2	30.2

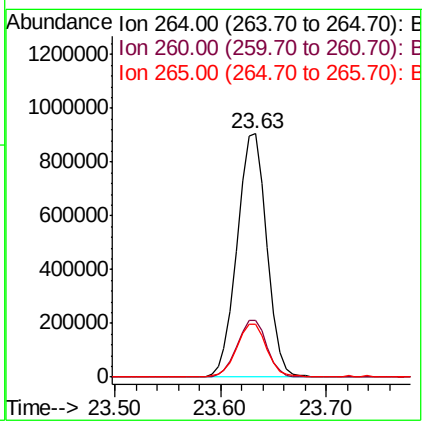


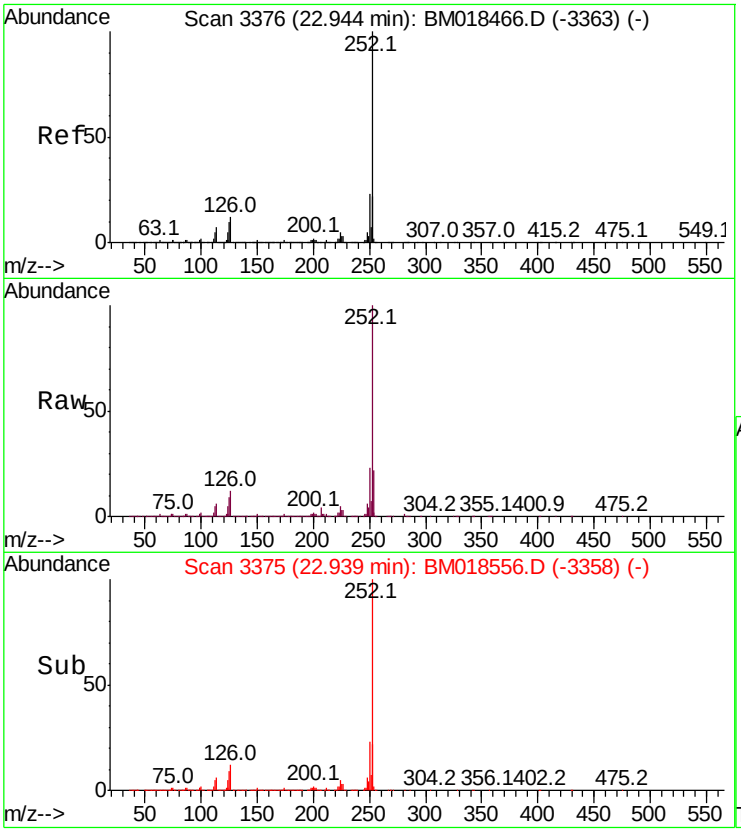


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.63 min Scan# 3493
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:264 Resp: 1764857

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.9	28.3
265	21.9	16.8	25.2



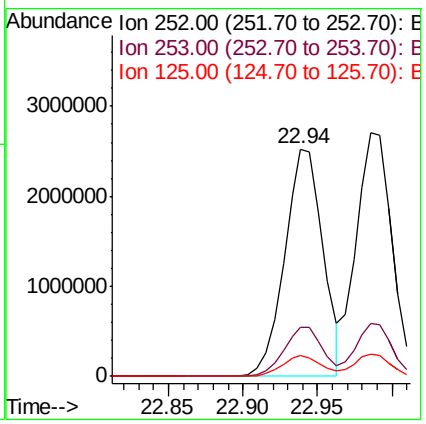


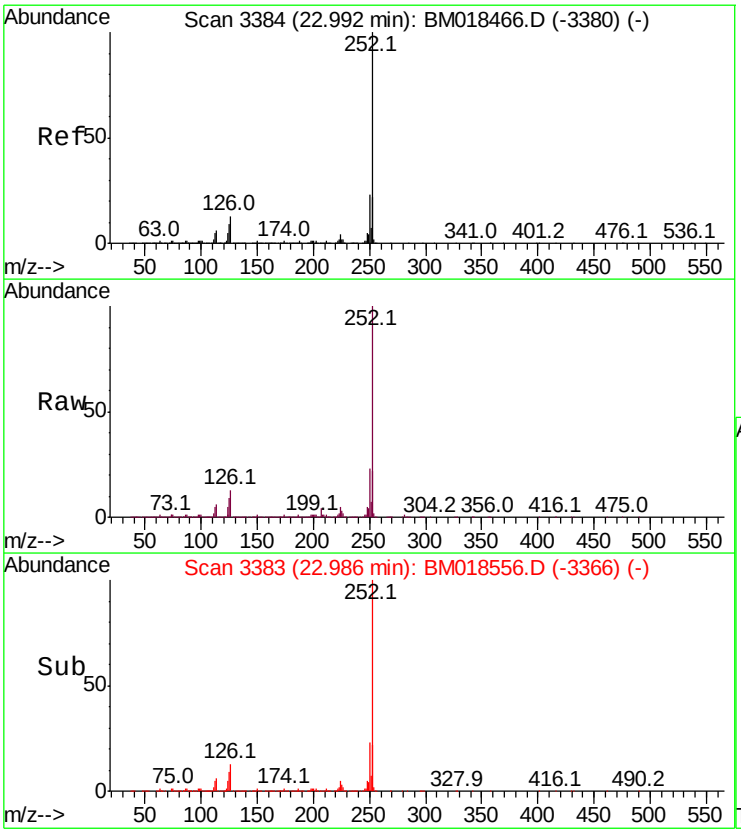
#88
Benzo(b)fluoranthene
Concen: 44.939 ng
RT: 22.94 min Scan# 3375
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4502684

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.1	8.5	12.7

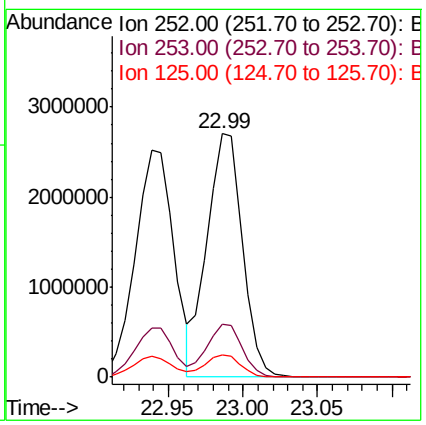


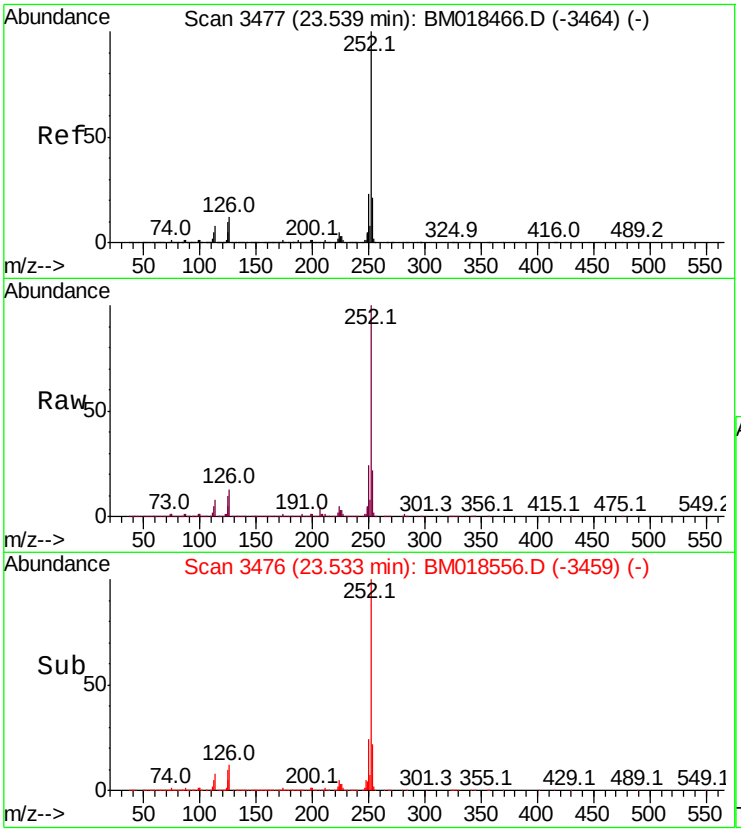


#89
Benzo(k)fluoranthene
Concen: 44.296 ng
RT: 22.99 min Scan# 3383
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:252 Resp: 4472813

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	9.3	8.6	12.8



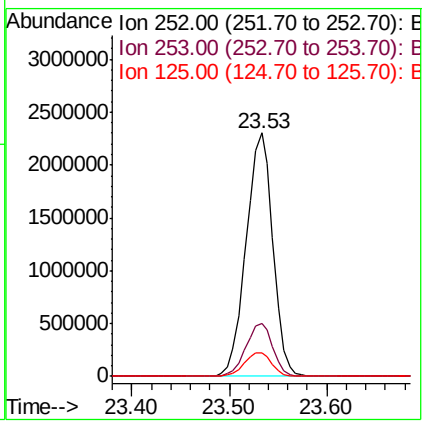


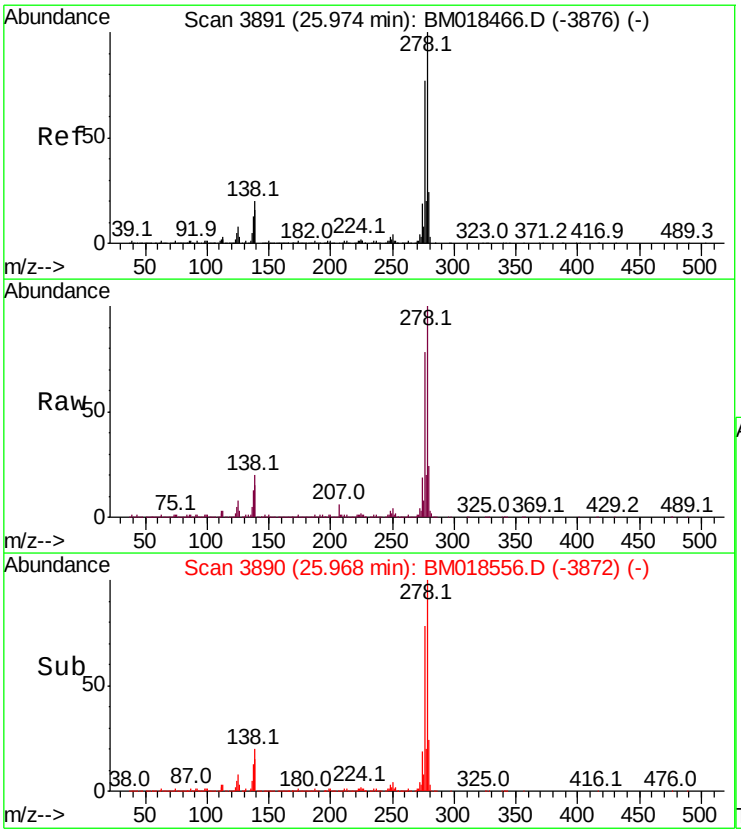
#90
Benzo(a)pyrene
Concen: 46.171 ng
RT: 23.53 min Scan# 3476
Delta R.T. 0.00 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4428800

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.8	9.7	14.5

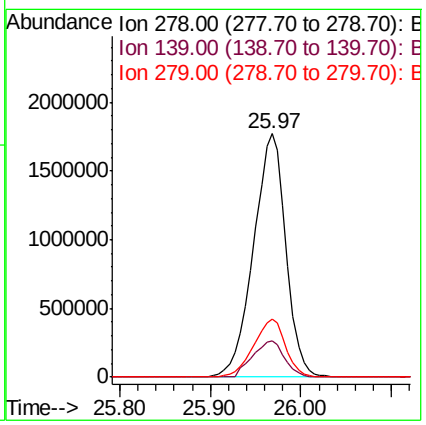


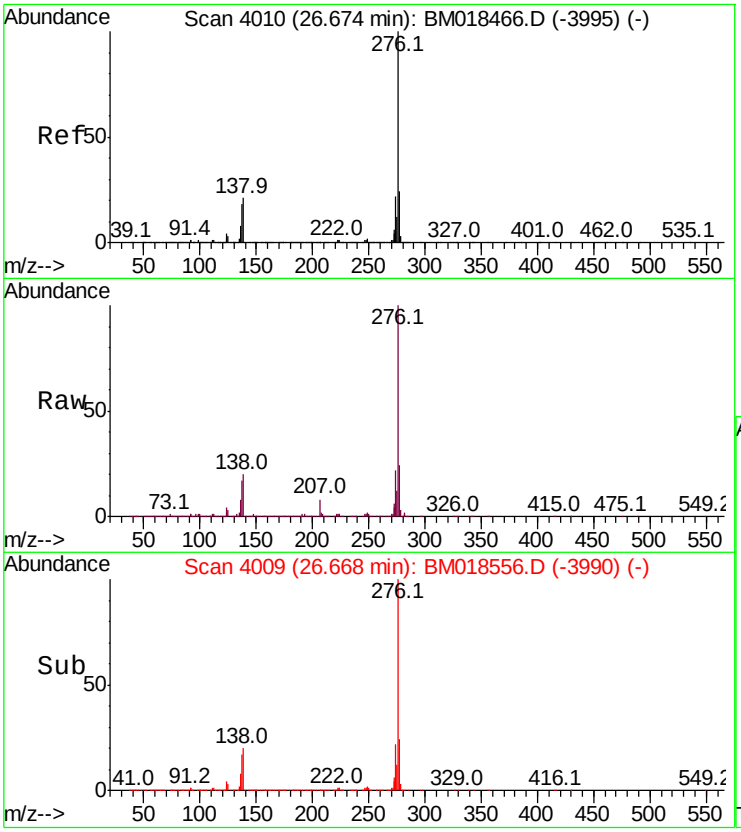


#91
Dibenzo(a,h)anthracene
Concen: 45.437 ng
RT: 25.97 min Scan# 3890
Delta R.T. 0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Tgt Ion:278 Resp: 4416204

Ion	Ratio	Lower	Upper
278	100		
139	14.8	13.2	19.8
279	24.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 45.460 ng
RT: 26.67 min Scan# 4009
Delta R.T. 0.01 min
Lab File: BM018556.D
Acq: 14 Jan 2019 17:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 4299689

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.0	28.4
138	20.2	18.1	27.1