Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052319\
Data File : BM020536.D
Acq On : 24 May 2019 03:24
Operator : JU/SJ
Sample : K2993-17MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 24 06:07:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 23 13:59:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	55293	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	184851	20.00	ng		0.00
39) Acenaphthene-d10	14.33	164	115804	20.00	ng		0.00
64) Phenanthrene-d10	17.08	188	303651	20.00	ng		0.00
76) Chrysene-d12	21.27	240	369191	20.00	ng		-0.01
87) Perylene-d12	23.51	264	419251	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	354960	104.93	ng		0.00
7) Phenol-d6	6.85	99	462211	100.02	ng		0.00
23) Nitrobenzene-d5	8.84	82	302779	64.67	ng		0.00
42) 2,4,6-Tribromophenol	15.83	330	230611	128.30	ng		0.00
45) 2-Fluorobiphenyl	12.94	172	618051	65.67	ng		0.00
79) Terphenyl-d14	19.71	244	1269150	59.96	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.18	88	46950	28.300	ng	#	83
3) Pyridine	3.58	79	70712	16.665	ng	#	88
4) n-Nitrosodimethylamine	3.50	42	34330	25.231	ng	#	47
6) Aniline	7.00	93	93574	16.086	ng		94
8) 2-Chlorophenol	7.23	128	114595	31.113	ng		95
9) Benzaldehyde	6.82	77	78137	22.340	ng		90
10) Phenol	6.87	94	159631	32.087	ng		90
11) bis(2-Chloroethyl)ether	7.10	93	110262	30.494	ng		95
12) 1,3-Dichlorobenzene	7.55	146	129077	30.120	ng		93
13) 1,4-Dichlorobenzene	7.70	146	130633	30.176	ng		95
14) 1,2-Dichlorobenzene	8.01	146	125246	30.367	ng		98
15) Benzyl Alcohol	7.92	79	102457	22.993	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.20	45	67048	22.362	ng		88
17) 2-Methylphenol	8.11	107	92266	28.811	ng		94
18) Hexachloroethane	8.73	117	50392	27.917	ng		88
19) n-Nitroso-di-n-propylamine	8.47	70	95683	24.201	ng		92
20) 3+4-Methylphenols	8.44	107	119278	28.024	ng		96
22) Acetophenone	8.50	105	174515	34.544	ng	#	94
24) Nitrobenzene	8.88	77	151614	31.231	ng		95
25) Isophorone	9.40	82	245628	30.421	ng		97
26) 2-Nitrophenol	9.58	139	50870	34.709	ng		93
27) 2,4-Dimethylphenol	9.64	122	83204	34.100	ng		99
28) bis(2-Chloroethoxy)methane	9.88	93	133021	30.249	ng		98
29) 2,4-Dichlorophenol	10.11	162	107420	34.913	ng		98
30) 1,2,4-Trichlorobenzene	10.32	180	137491	36.317	ng		97
31) Naphthalene	10.51	128	309023	32.215	ng		98
32) Benzoic acid	9.83	122	242	6.731	ng	#	29
33) 4-Chloroaniline	10.64	127	60985	15.446	ng		95
34) Hexachlorobutadiene	10.77	225	99604	37.192	ng		96
35) Caprolactam	11.44	113	11747	12.769	ng		94
36) 4-Chloro-3-methylphenol	11.76	107	105853	29.276	ng		96
37) 2-Methylnaphthalene	12.13	142	222509	31.817	ng		98
38) 1-Methylnaphthalene	12.35	142	212287	31.043	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	173808	38.362	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052319\
Data File : BM020536.D
Acq On : 24 May 2019 03:24
Operator : JU/SJ
Sample : K2993-17MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 24 06:07:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 23 13:59:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.46	237	131852	49.426	ng		97
43) 2,4,6-Trichlorophenol	12.75	196	100963	39.210	ng		97
44) 2,4,5-Trichlorophenol	12.82	196	103271	35.901	ng		95
46) 1,1'-Biphenyl	13.15	154	305912	32.094	ng		99
47) 2-Chloronaphthalene	13.20	162	248777	32.689	ng		98
48) 2-Nitroaniline	13.42	65	62773	23.169	ng		91
49) Acenaphthylene	14.05	152	376068	30.877	ng		98
50) Dimethylphthalate	13.79	163	394674	40.099	ng		99
51) 2,6-Dinitrotoluene	13.92	165	66643	32.148	ng		95
52) Acenaphthene	14.39	154	222222	31.817	ng		98
53) 3-Nitroaniline	14.26	138	38893	20.214	ng		96
54) 2,4-Dinitrophenol	14.47	184	7153	14.631	ng		95
55) Dibenzofuran	14.73	168	399255	33.889	ng		97
56) 4-Nitrophenol	14.57	139	86024	52.403	ng		87
57) 2,4-Dinitrotoluene	14.72	165	92670	32.898	ng	#	92
58) Fluorene	15.38	166	319153	32.985	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.96	232	107419	39.296	ng		93
60) Diethylphthalate	15.16	149	301978	30.453	ng		98
61) 4-Chlorophenyl-phenylether	15.37	204	198642	36.234	ng	#	90
62) 4-Nitroaniline	15.43	138	43135	20.315	ng		94
63) Azobenzene	15.67	77	332218	28.399	ng		96
65) 4,6-Dinitro-2-methylphenol	15.48	198	15877	15.978	ng		96
66) n-Nitrosodiphenylamine	15.59	169	268963	30.102	ng		97
67) 4-Bromophenyl-phenylether	16.27	248	126223	33.899	ng		92
68) Hexachlorobenzene	16.37	284	152622	35.619	ng		93
69) Atrazine	16.55	200	103717	29.703	ng		98
70) Pentachlorophenol	16.73	266	127689	52.084	ng		99
71) Phenanthrene	17.12	178	537292	32.055	ng		100
72) Anthracene	17.22	178	529195	31.577	ng		99
73) Carbazole	17.49	167	452515	29.925	ng		98
74) Di-n-butylphthalate	18.04	149	496730	27.296	ng		98
75) Fluoranthene	19.14	202	714825	33.706	ng		99
78) Pyrene	19.51	202	732032	29.533	ng		99
80) Butylbenzylphthalate	20.41	149	208202	23.098	ng		96
81) Benzo(a)anthracene	21.26	228	777710	30.037	ng		99
82) 3,3'-Dichlorobenzidine	21.20	252	180404	18.256	ng	#	99
83) Chrysene	21.31	228	777061	30.946	ng		99
84) Bis(2-ethylhexyl)phthalate	21.17	149	325753	23.289	ng		97
85) Di-n-octyl phthalate	22.05	149	602789	25.929	ng	#	96
86) Indeno(1,2,3-cd)pyrene	25.79	276	1032594	34.572	ng	#	100
88) Benzo(b)fluoranthene	22.88	252	752984	27.198	ng		99
89) Benzo(k)fluoranthene	22.88	252	817065	32.354	ng		99
90) Benzo(a)pyrene	23.41	252	826205	32.855	ng		99
91) Dibenzo(a,h)anthracene	25.80	278	888427	33.972	ng		97
92) Benzo(g,h,i)perylene	26.49	276	867950	34.958	ng	#	96

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

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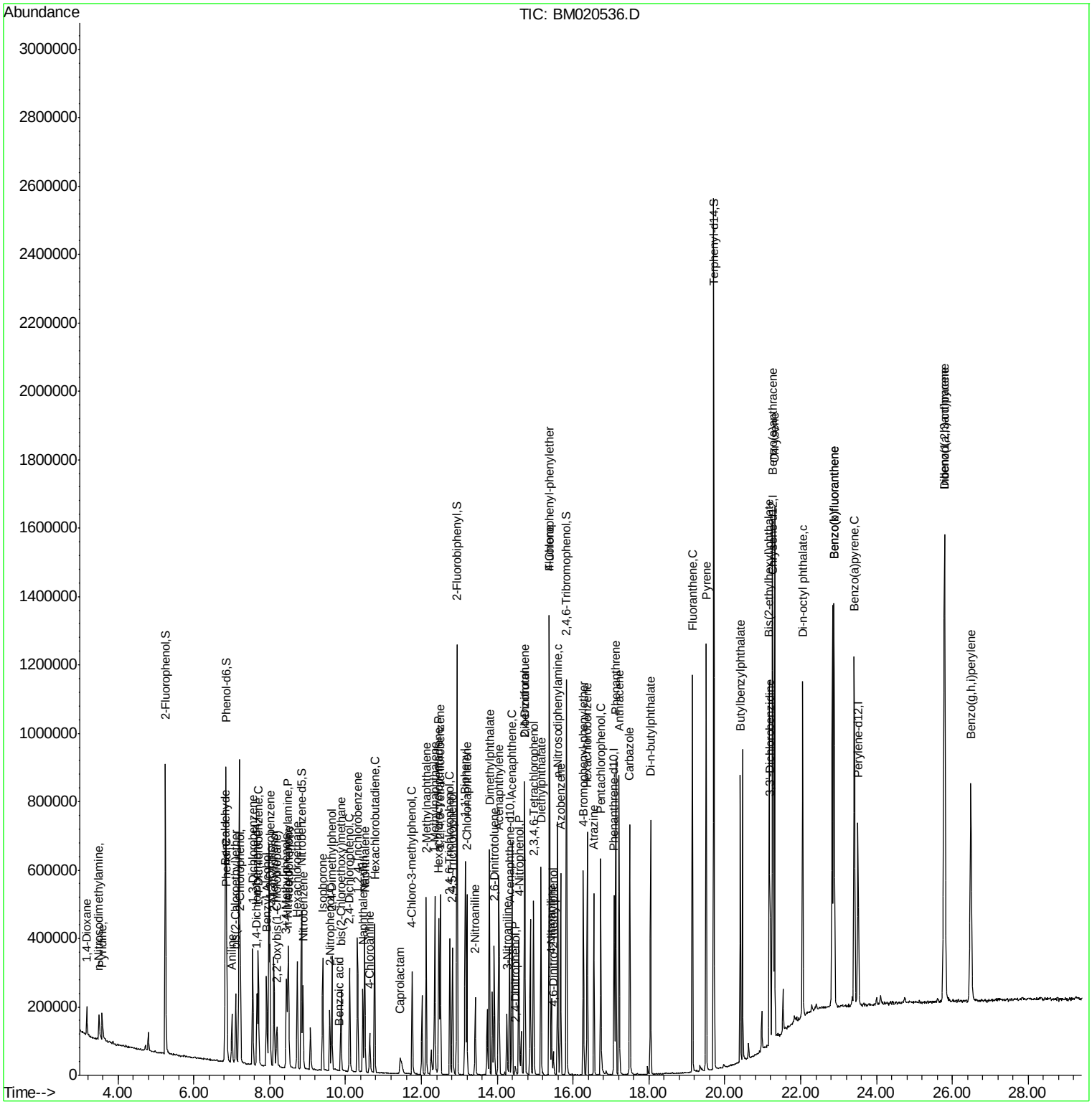
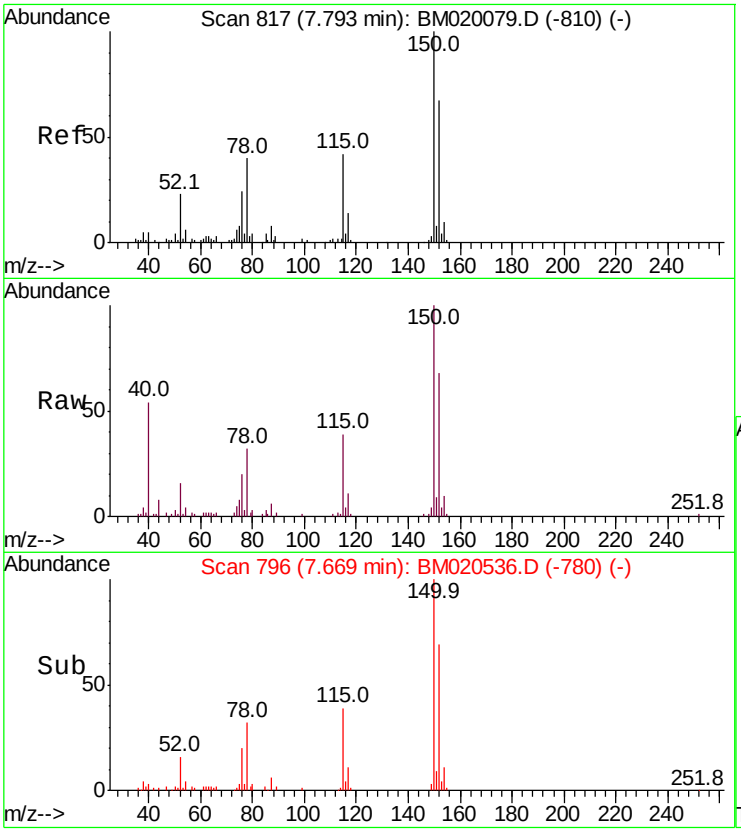
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052319\
Data File : BM020536.D
Acq On : 24 May 2019 03:24
Operator : JU/SJ
Sample : K2993-17MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 24 06:07:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 23 13:59:00 2019
Response via : Initial Calibration



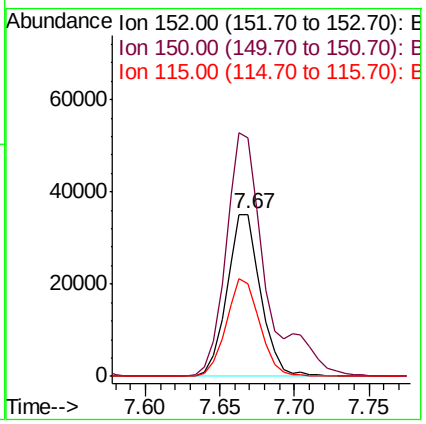


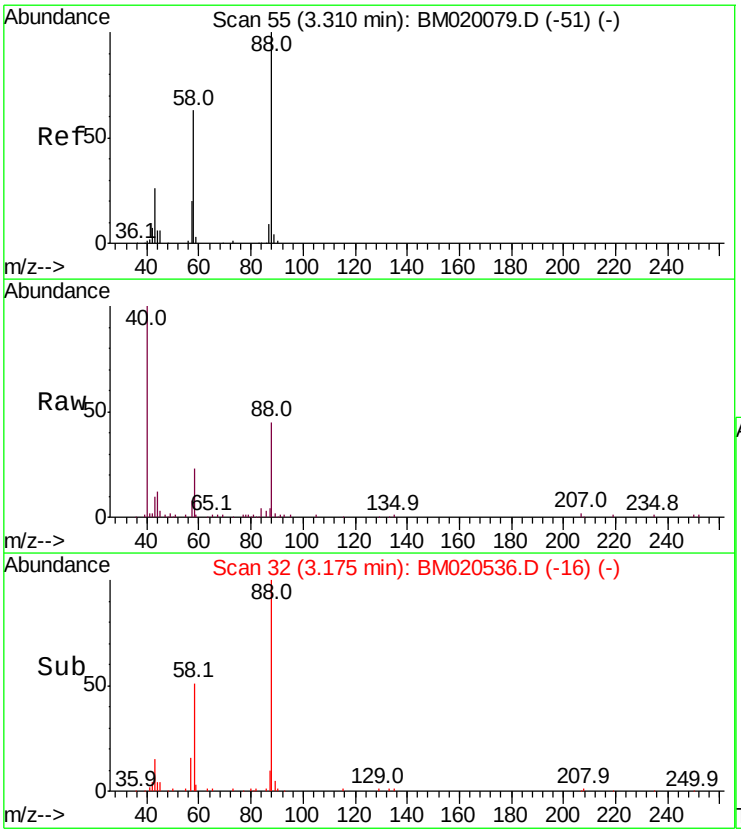
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 796
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 55293

Ion	Ratio	Lower	Upper
152	100		
150	147.3	119.8	179.8
115	56.7	50.8	76.2

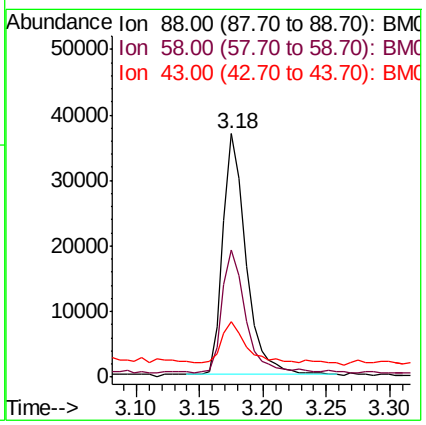


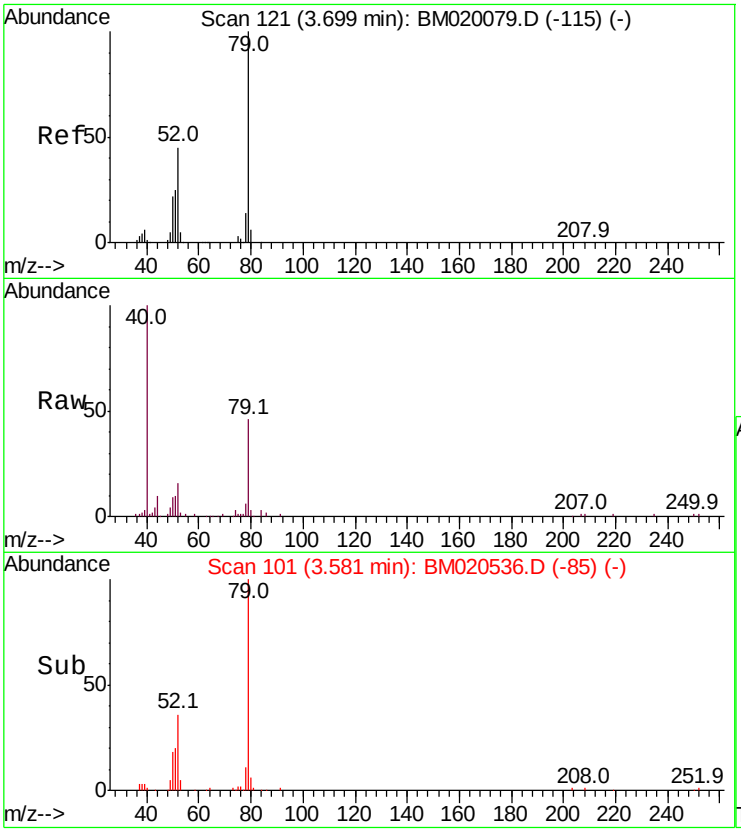


#2
1,4-Dioxane
Concen: 28.300 ng
RT: 3.18 min Scan# 32
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion: 88 Resp: 46950

Ion	Ratio	Lower	Upper
88	100		
58	51.1	51.8	77.6#
43	17.5	20.3	30.5#



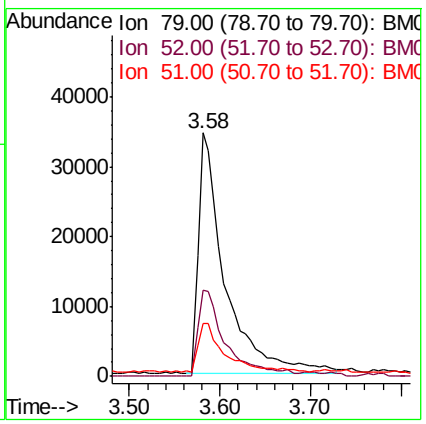


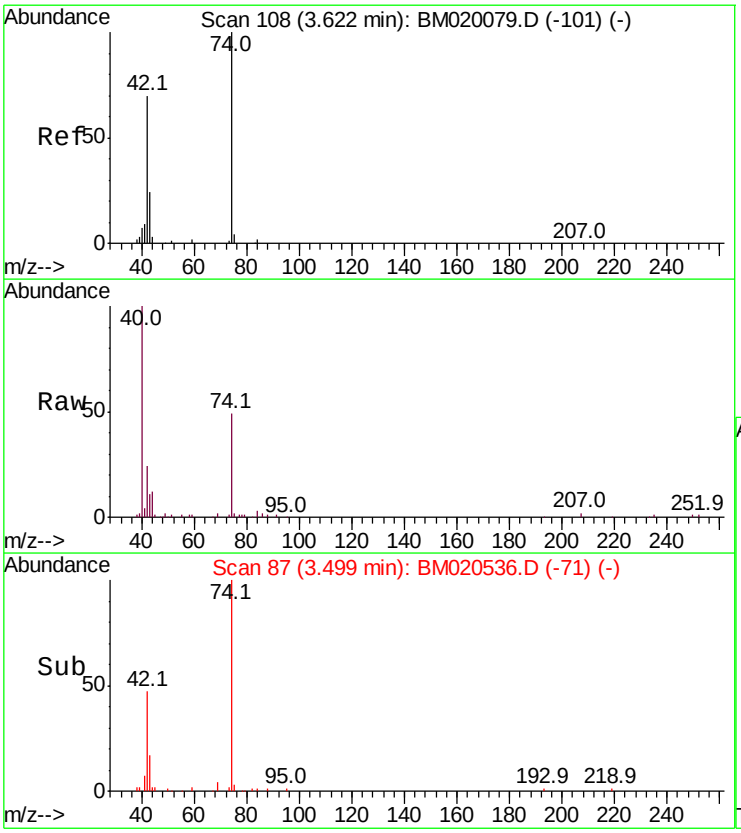
#3
Pyridine
Concen: 16.665 ng
RT: 3.58 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 70712

Ion	Ratio	Lower	Upper
79	100		
52	35.5	35.7	53.5#
51	21.8	20.8	31.2

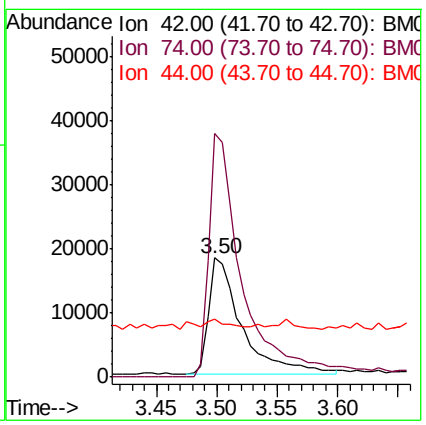


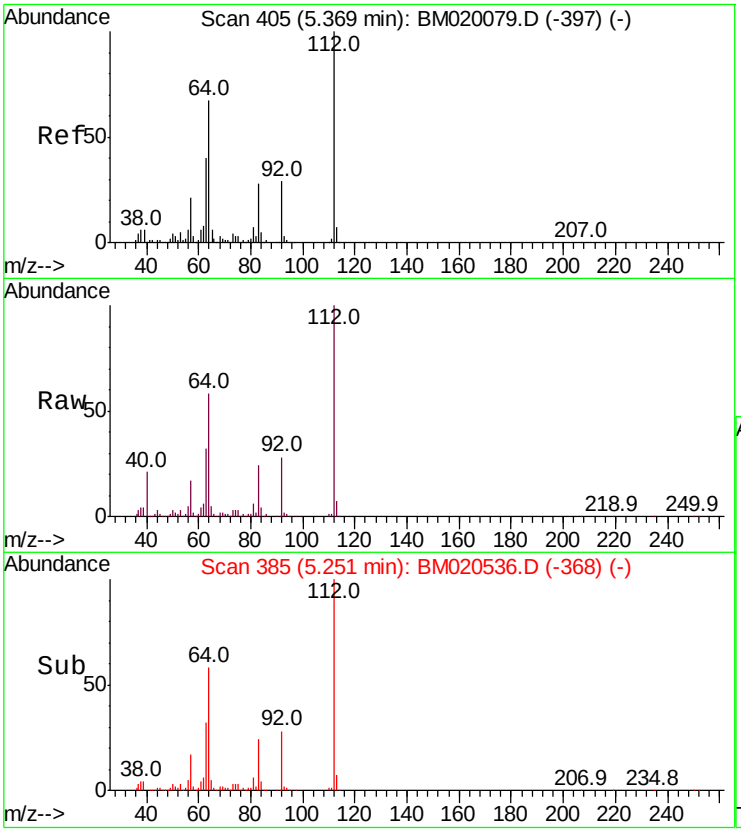


#4
n-Nitrosodimethylamine
Concen: 25.231 ng
RT: 3.50 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion: 42 Resp: 34330

Ion	Ratio	Lower	Upper
42	100		
74	204.4	113.7	170.5#
44	48.7	3.9	5.9#



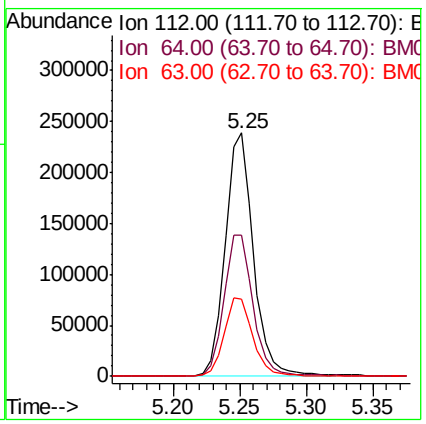


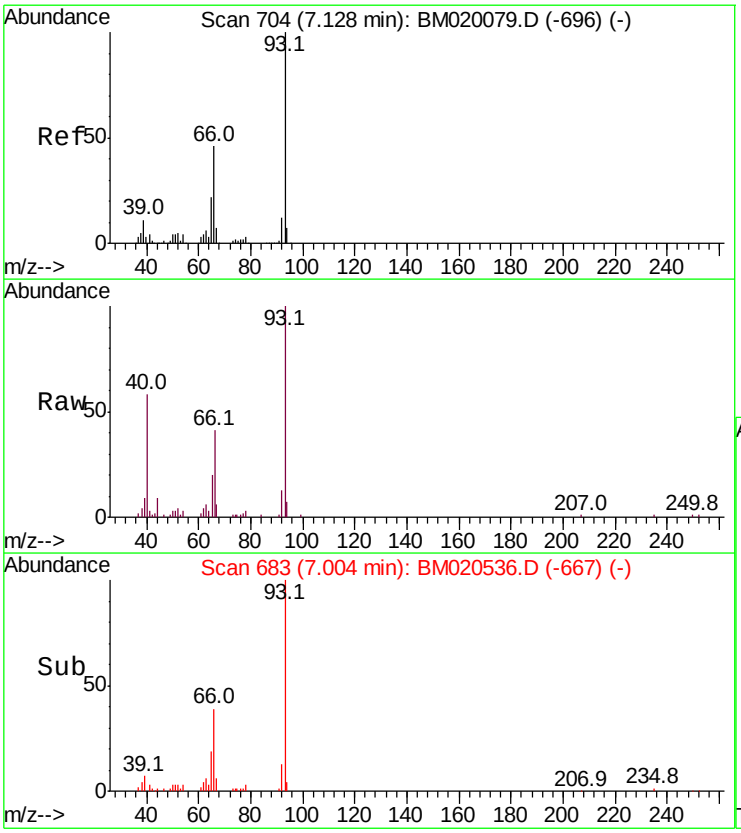
#5
2-Fluorophenol
Concen: 104.935 ng
RT: 5.25 min Scan# 385
Delta R.T. 0.00 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 354960

Ion	Ratio	Lower	Upper
112	100		
64	58.2	53.8	80.6
63	31.9	32.3	48.5#

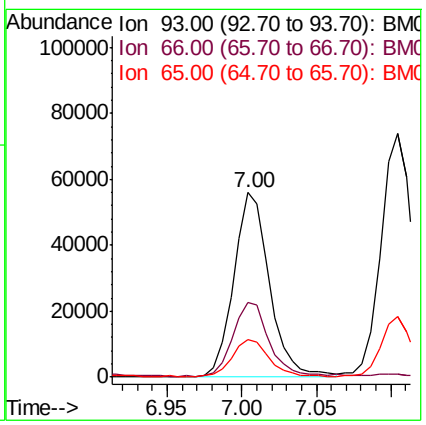


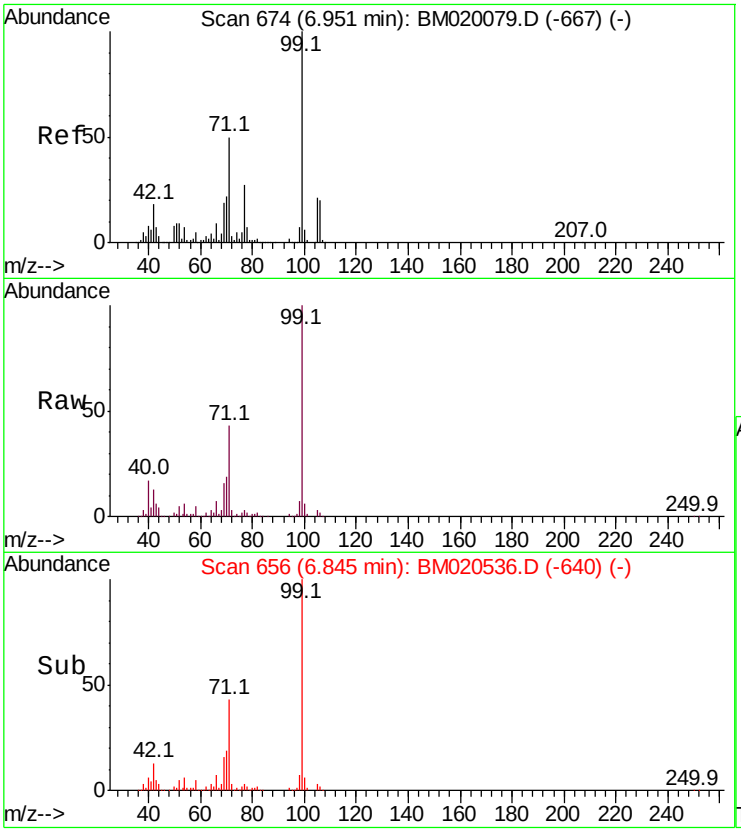


#6
Aniline
Concen: 16.086 ng
RT: 7.00 min Scan# 683
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion: 93 Resp: 93574

Ion	Ratio	Lower	Upper
93	100		
66	40.7	36.6	54.8
65	20.3	17.8	26.6



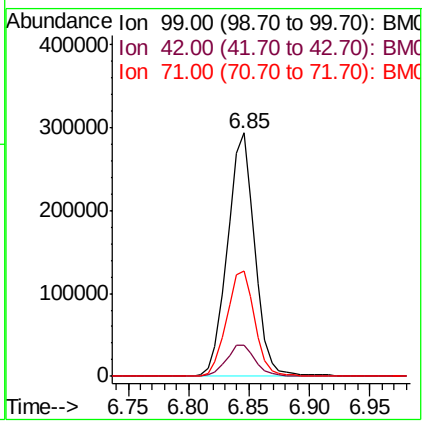


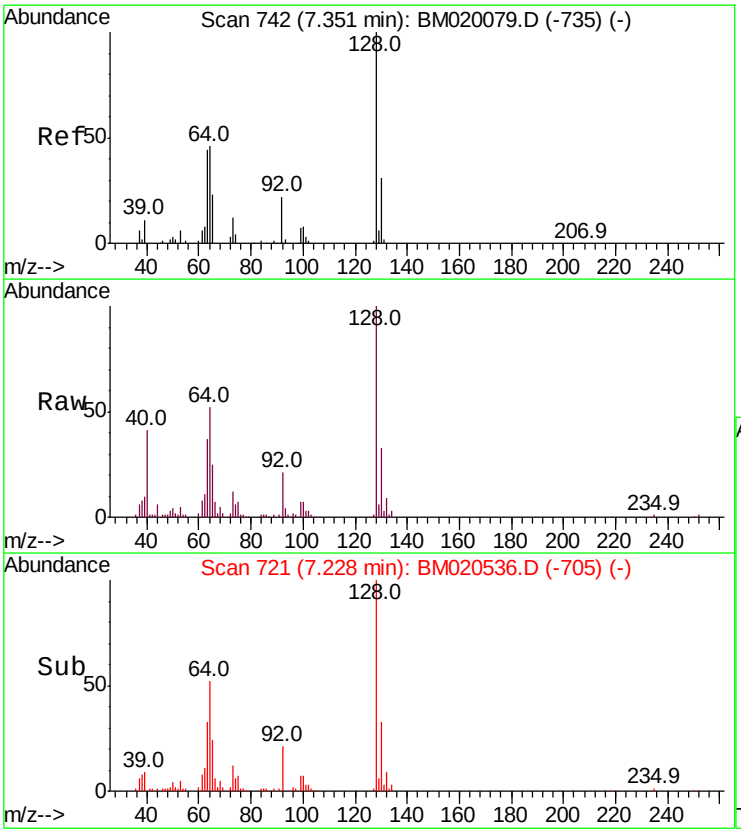
#7
Phenol-d6
Concen: 100.019 ng
RT: 6.85 min Scan# 656
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 462211

Ion	Ratio	Lower	Upper
99	100		
42	12.9	14.2	21.2#
71	43.3	40.3	60.5

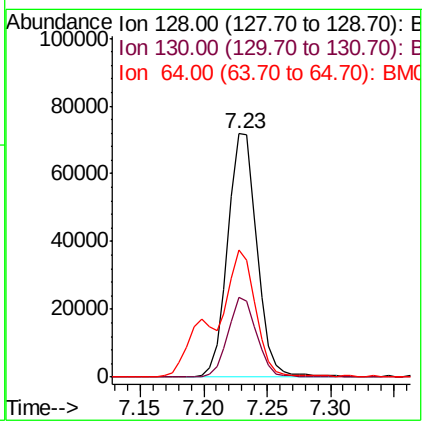


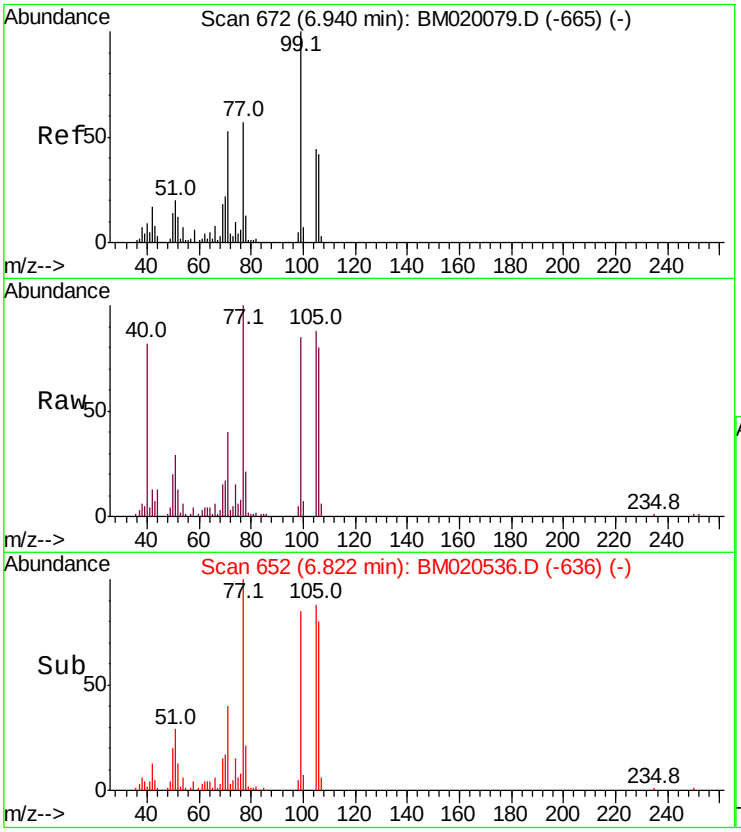


#8
2-Chlorophenol
Concen: 31.113 ng
RT: 7.23 min Scan# 721
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:128 Resp: 114595

Ion	Ratio	Lower	Upper
128	100		
130	32.6	10.8	50.8
64	52.0	36.5	76.5



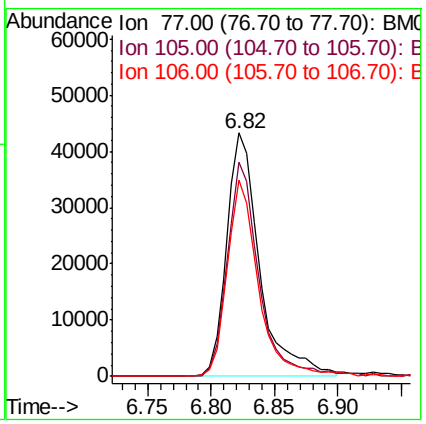


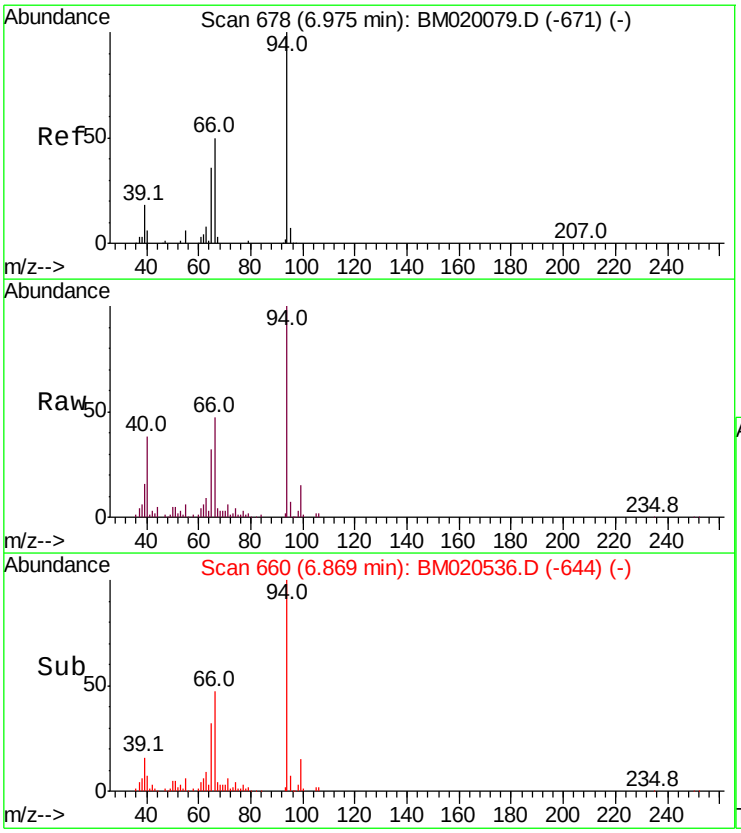
#9
Benzaldehyde
Concen: 22.340 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 78137

Ion	Ratio	Lower	Upper
77	100		
105	87.8	57.8	97.8
106	80.4	53.6	93.6

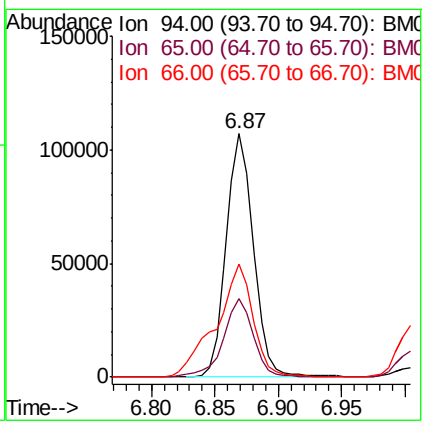


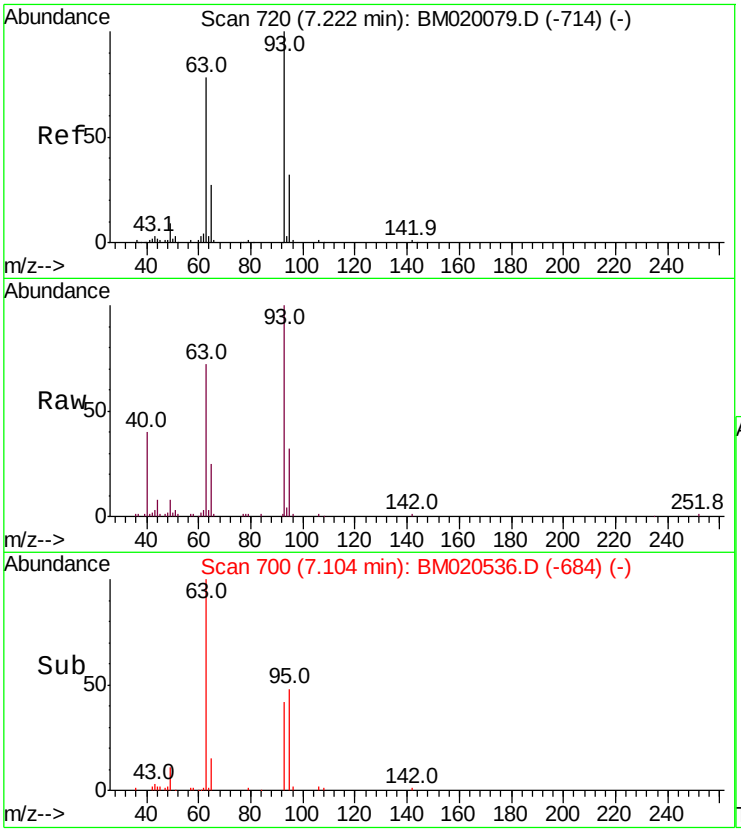


#10
Phenol
Concen: 32.087 ng
RT: 6.87 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion: 94 Resp: 159631

Ion	Ratio	Lower	Upper
94	100		
65	32.4	17.0	57.0
66	46.6	34.5	74.5



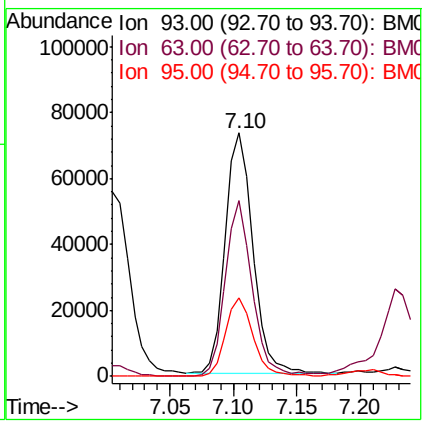


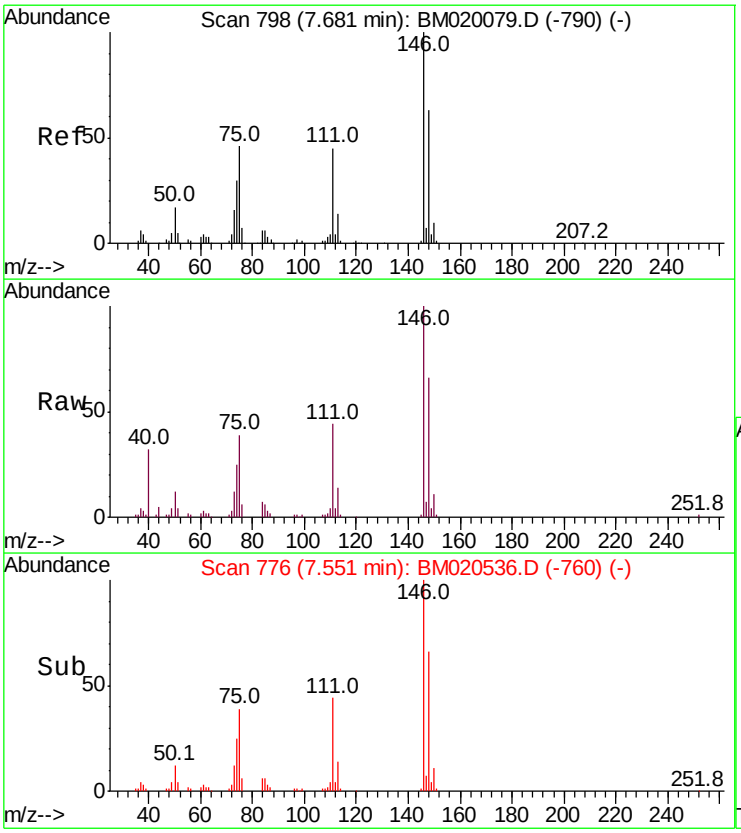
#11
bis(2-Chloroethyl)ether
Concen: 30.494 ng
RT: 7.10 min Scan# 700
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 110262

Ion	Ratio	Lower	Upper
93	100		
63	72.3	57.9	97.9
95	32.2	11.3	51.3

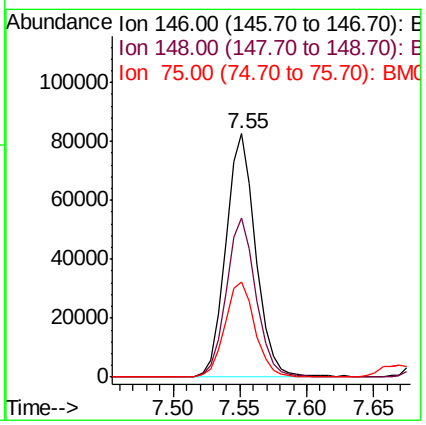


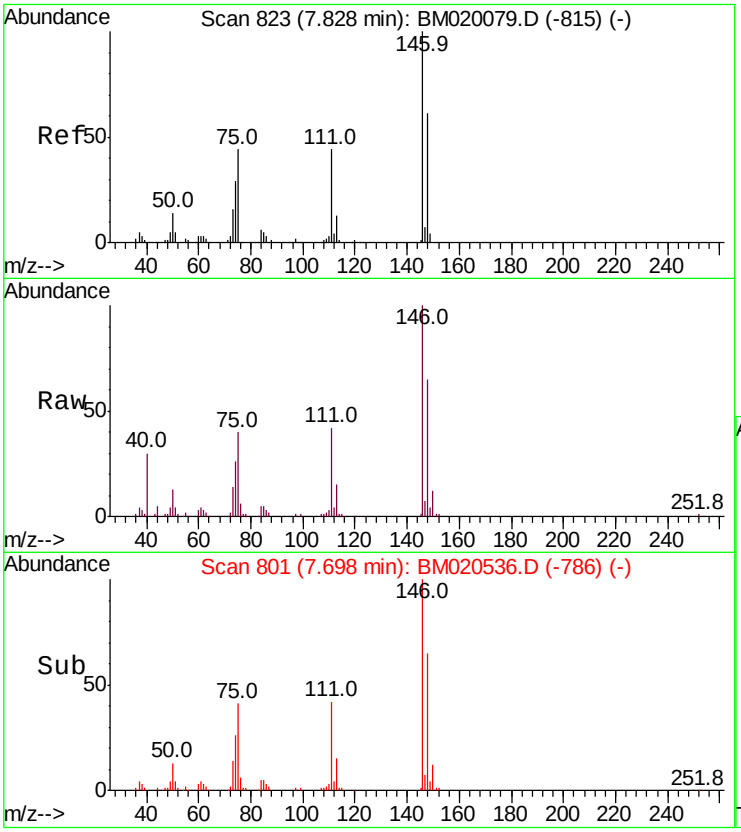


#12
1,3-Dichlorobenzene
Concen: 30.120 ng
RT: 7.55 min Scan# 776
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:146 Resp: 129077

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.1	75.1
75	39.2	37.2	55.8

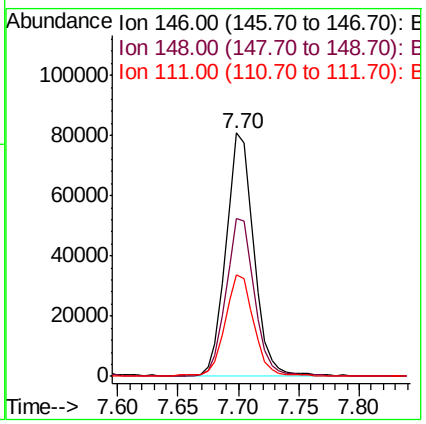




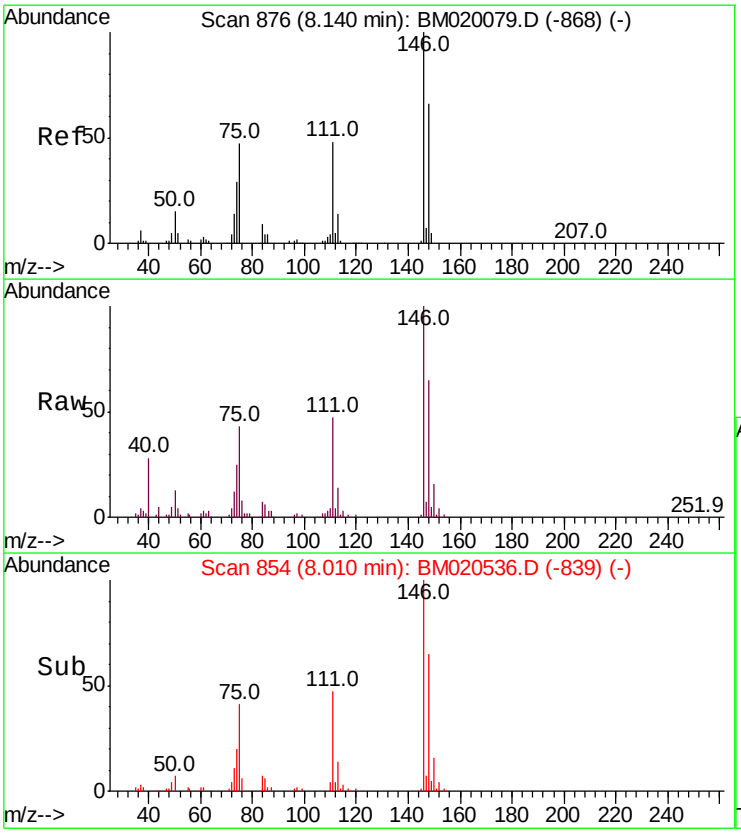
#13
1,4-Dichlorobenzene
Concen: 30.176 ng
RT: 7.70 min Scan# 801
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:146 Resp: 130633

Ion	Ratio	Lower	Upper
146	100		
148	64.6	48.5	72.7
111	41.7	35.7	53.5



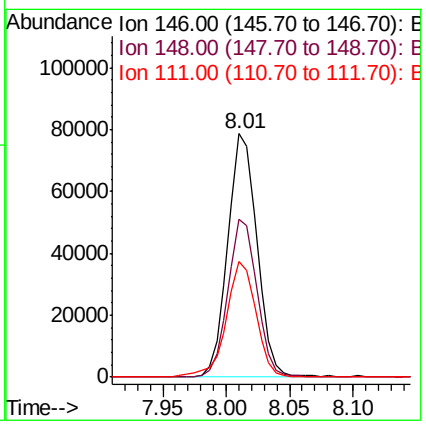
Instrument :
BNA_M
ClientSampleId :

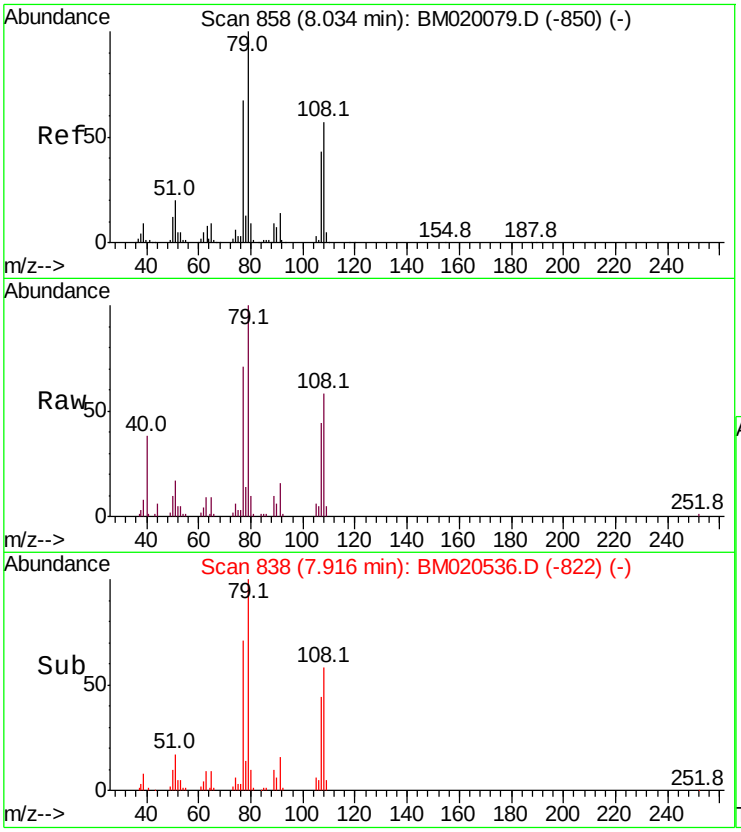


#14
1,2-Dichlorobenzene
Concen: 30.367 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:146 Resp: 125246

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.6	79.0
111	47.3	39.0	58.4



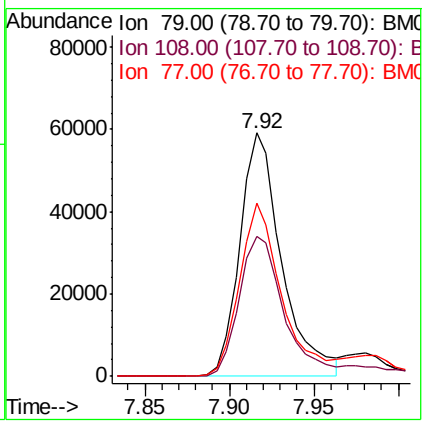


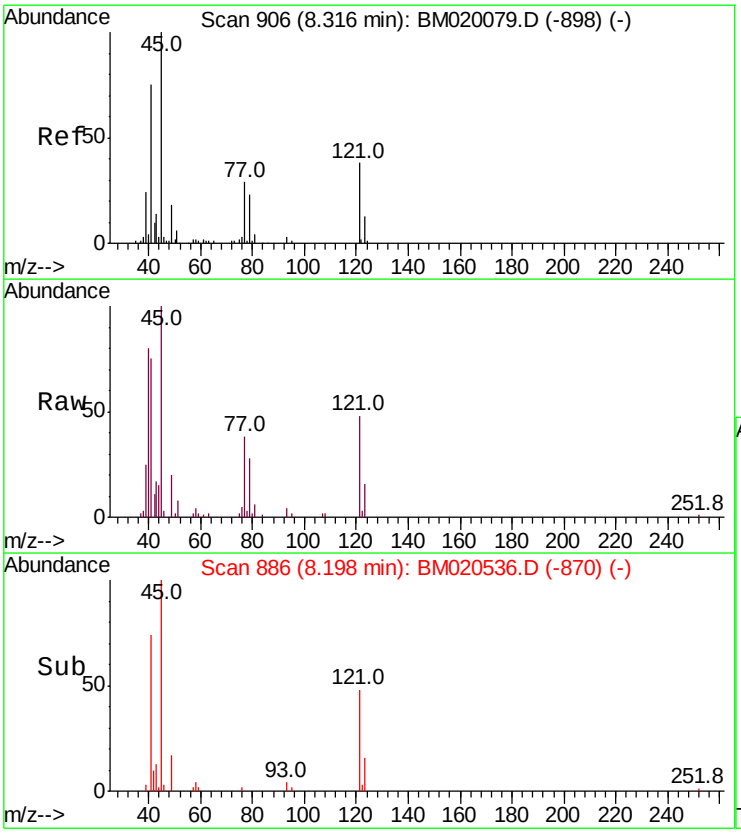
#15
Benzyl Alcohol
Concen: 22.993 ng
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 102457

Ion	Ratio	Lower	Upper
79	100		
108	57.7	46.0	69.0
77	71.0	53.8	80.6

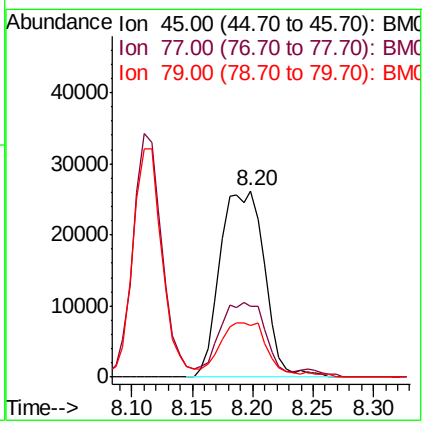


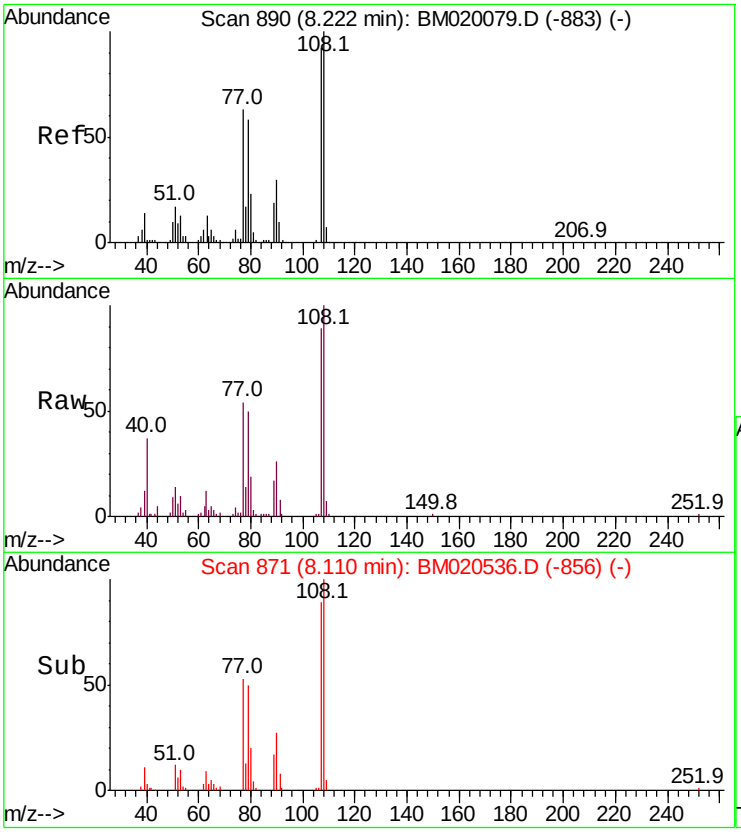


#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.362 ng
RT: 8.20 min Scan# 886
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion: 45 Resp: 67048

Ion	Ratio	Lower	Upper
45	100		
77	38.1	10.5	50.5
79	28.0	3.3	43.3



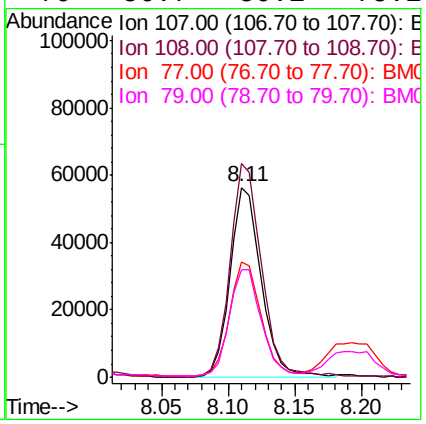


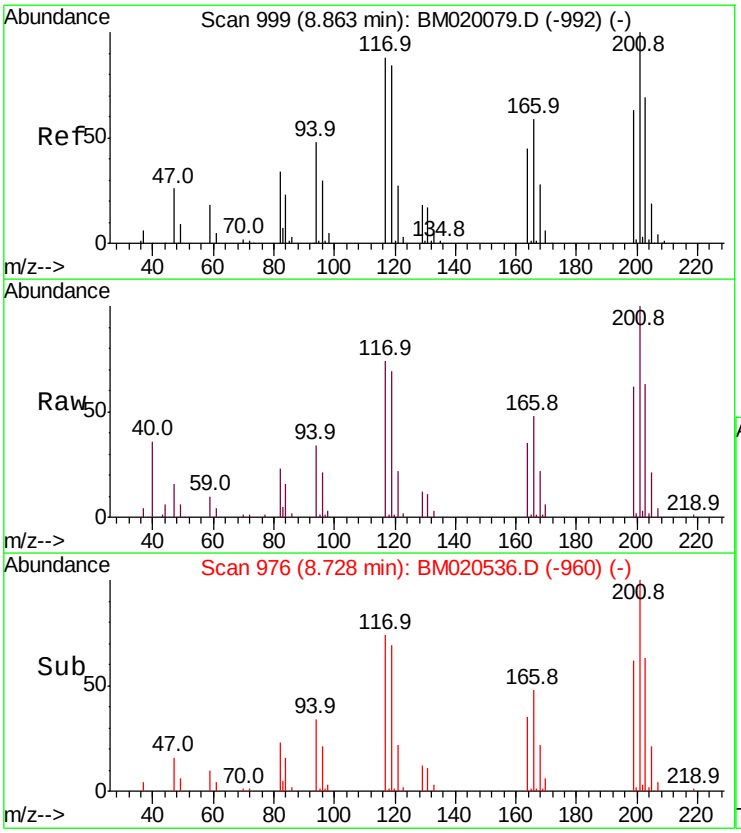
#17
2-Methylphenol
Concen: 28.811 ng
RT: 8.11 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 92266

Ion	Ratio	Lower	Upper
107	100		
108	112.4	87.0	130.4
77	60.7	54.7	82.1
79	56.7	50.1	75.1

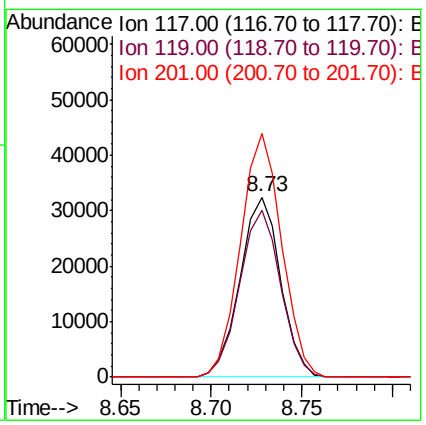


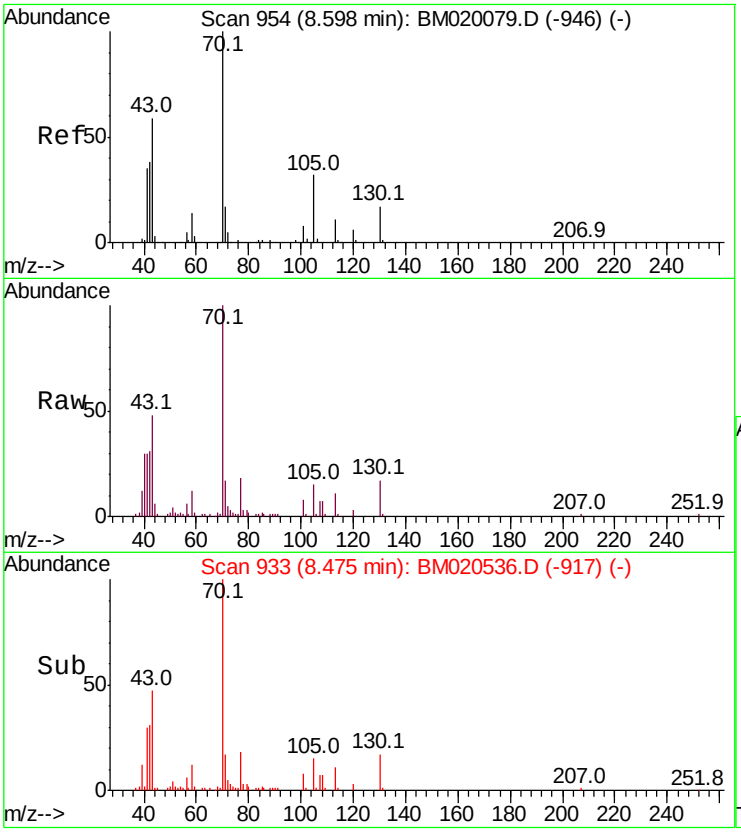


#18
Hexachloroethane
Concen: 27.917 ng
RT: 8.73 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:117 Resp: 50392

Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.6	114.8
201	135.6	90.7	136.1



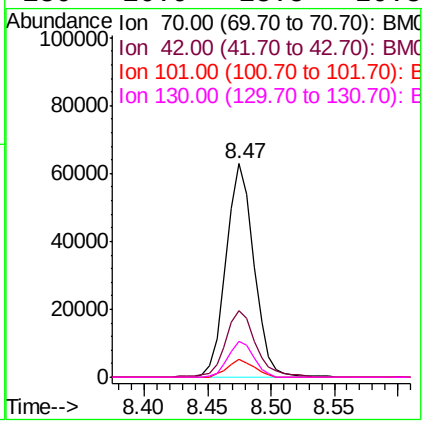


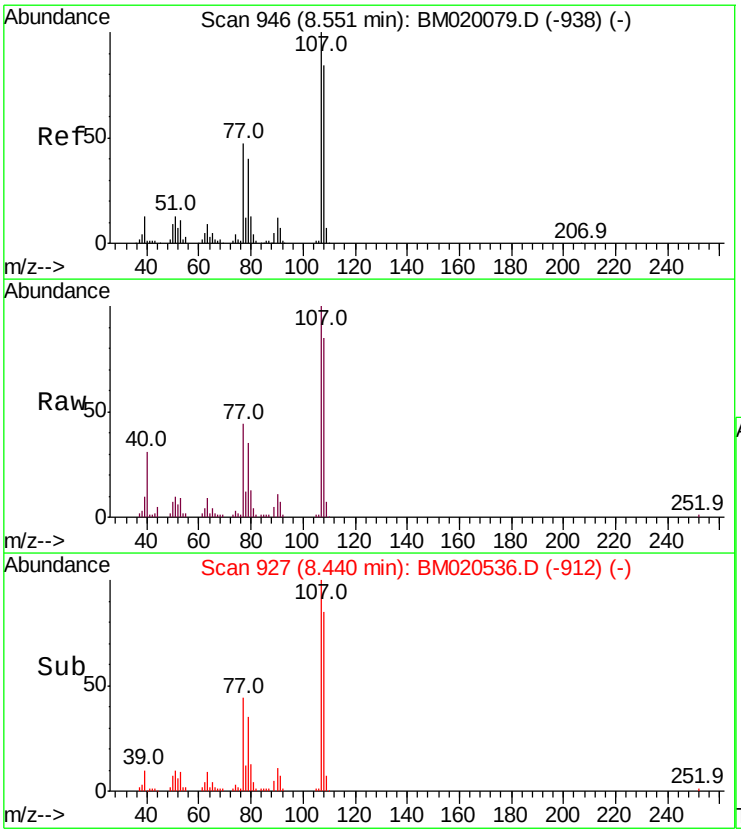
#19
n-Nitroso-di-n-propylamine
Concen: 24.201 ng
RT: 8.47 min Scan# 933
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 95683

Ion	Ratio	Lower	Upper
70	100		
42	31.4	31.0	46.4
101	8.3	6.2	9.2
130	16.9	13.5	20.3

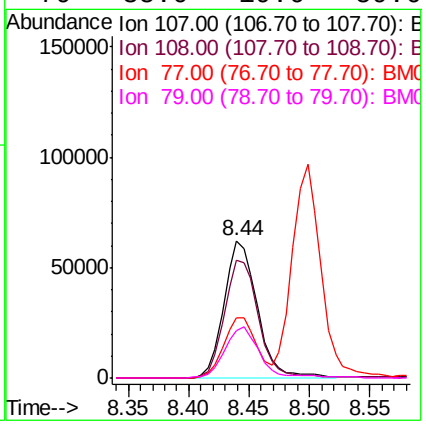


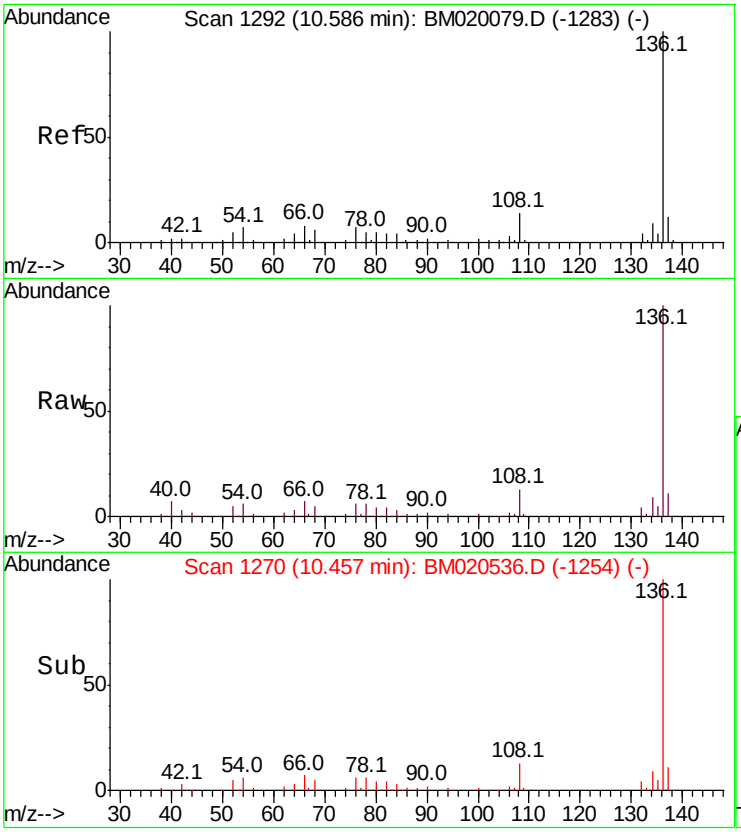


#20
3+4-Methylphenols
Concen: 28.024 ng
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:107 Resp: 119278

Ion	Ratio	Lower	Upper
107	100		
108	85.4	64.4	104.4
77	44.0	27.2	67.2
79	35.0	19.6	59.6



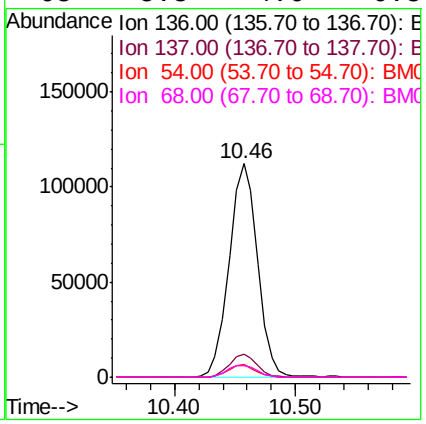


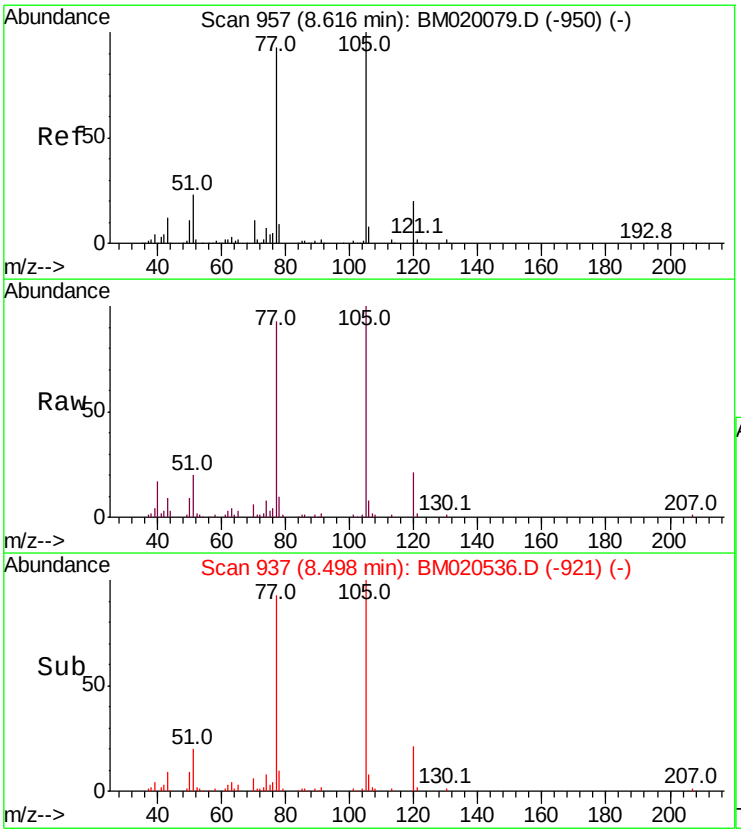
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 184851

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.6	14.4
54	6.1	5.5	8.3
68	5.3	4.6	6.8

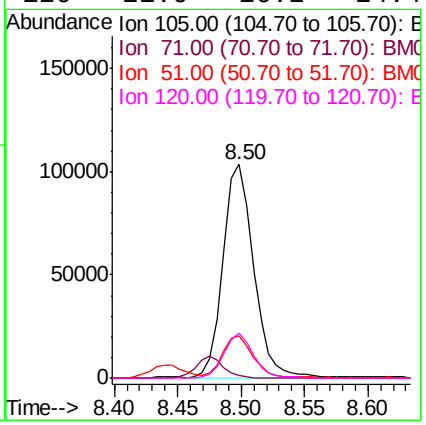


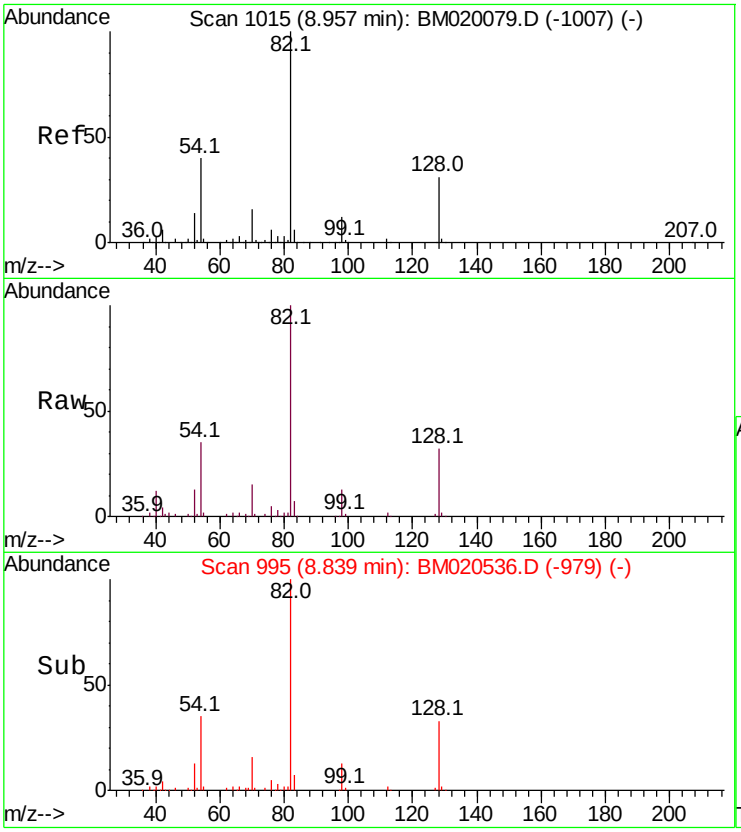


#22
Acetophenone
Concen: 34.544 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:105 Resp: 174515

Ion	Ratio	Lower	Upper
105	100		
71	1.0	2.2	3.2#
51	19.7	19.3	28.9
120	21.0	16.2	24.4



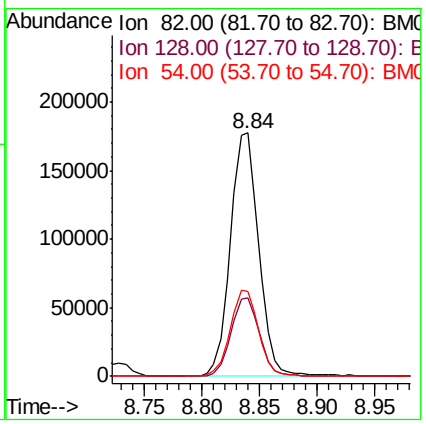


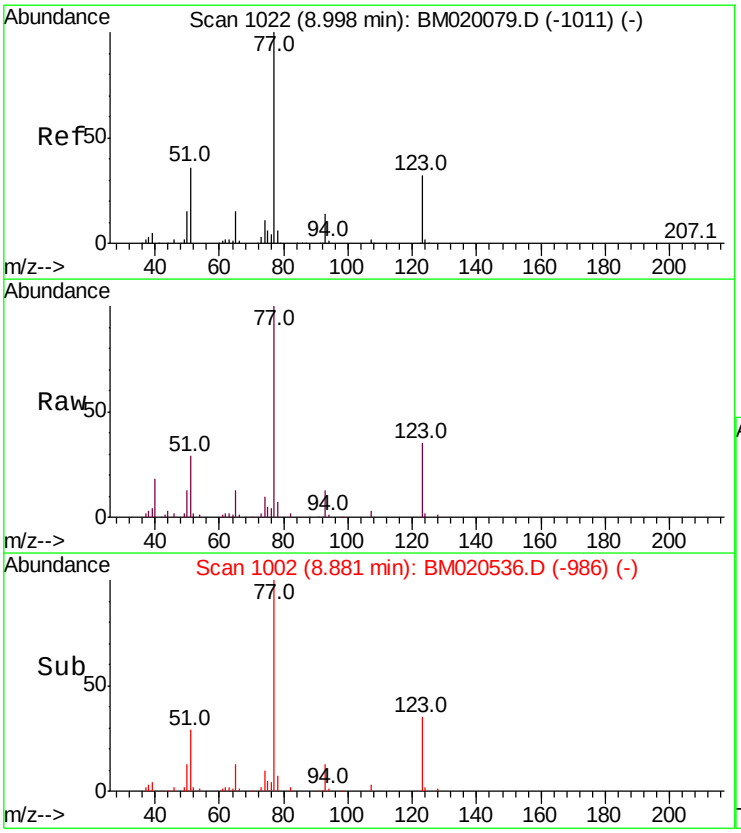
#23
Nitrobenzene-d5
Concen: 64.667 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 302779

Ion	Ratio	Lower	Upper
82	100		
128	32.5	25.2	37.8
54	35.0	31.9	47.9

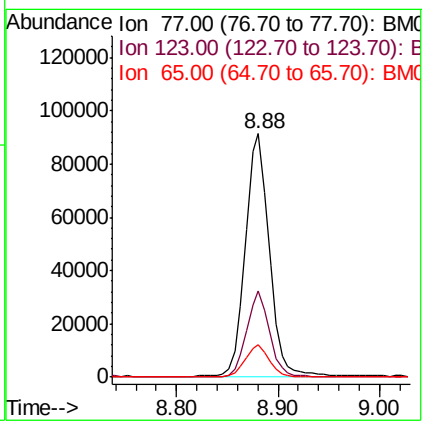


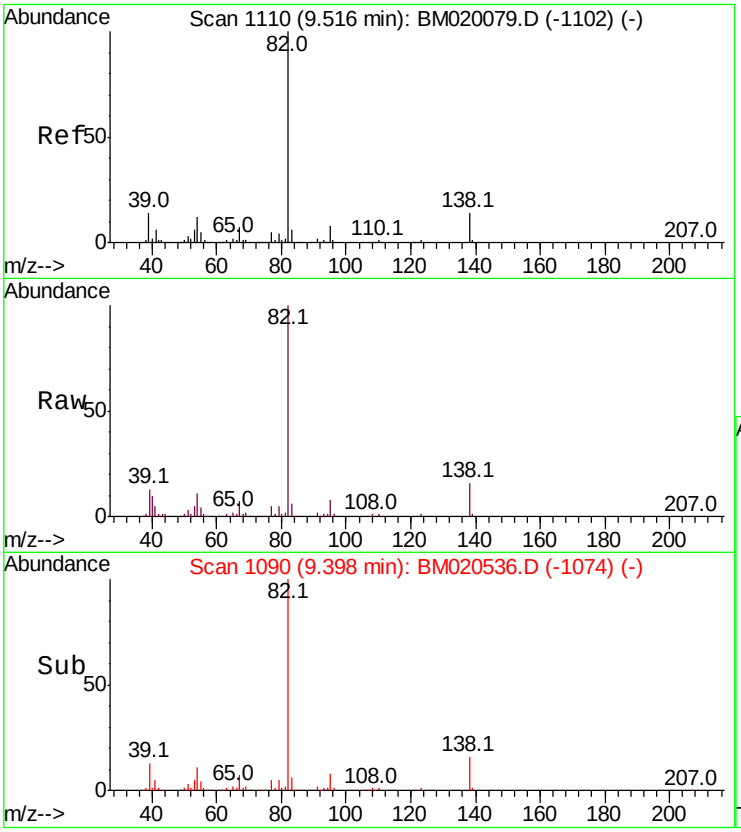


#24
Nitrobenzene
Concen: 31.231 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion: 77 Resp: 151614

Ion	Ratio	Lower	Upper
77	100		
123	35.3	25.5	38.3
65	13.3	11.8	17.6



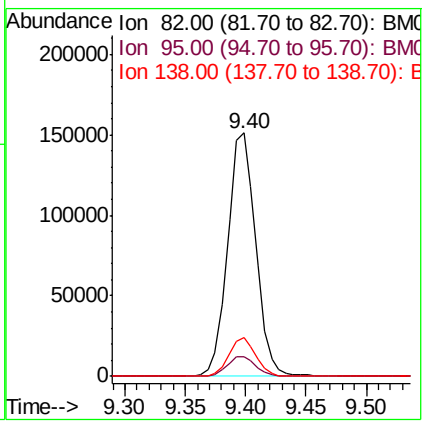


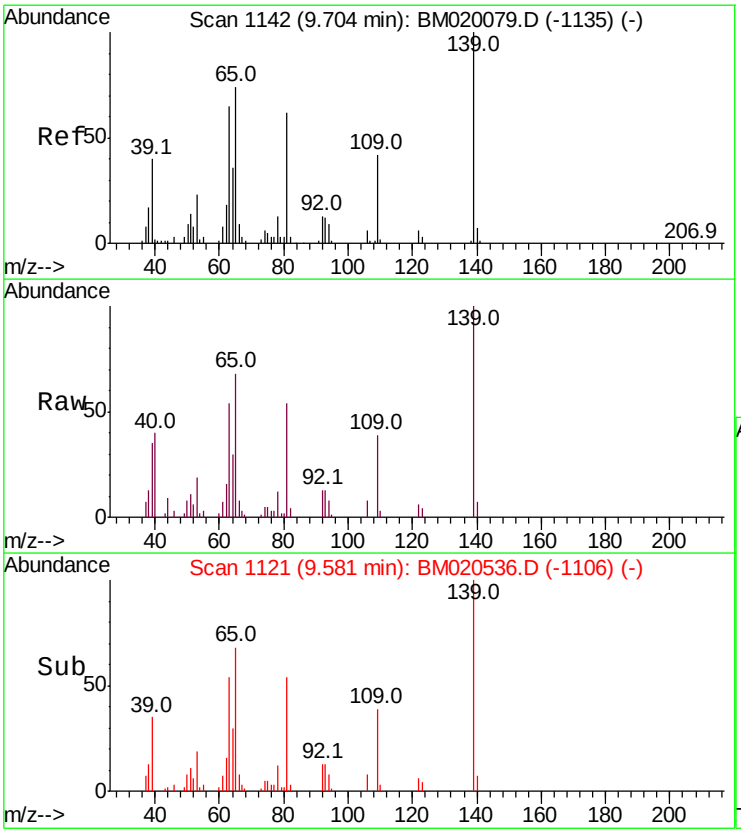
#25
Isophorone
Concen: 30.421 ng
RT: 9.40 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 245628

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.4	9.6
138	15.8	11.1	16.7

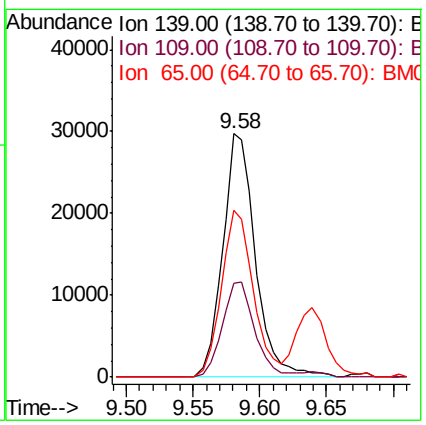


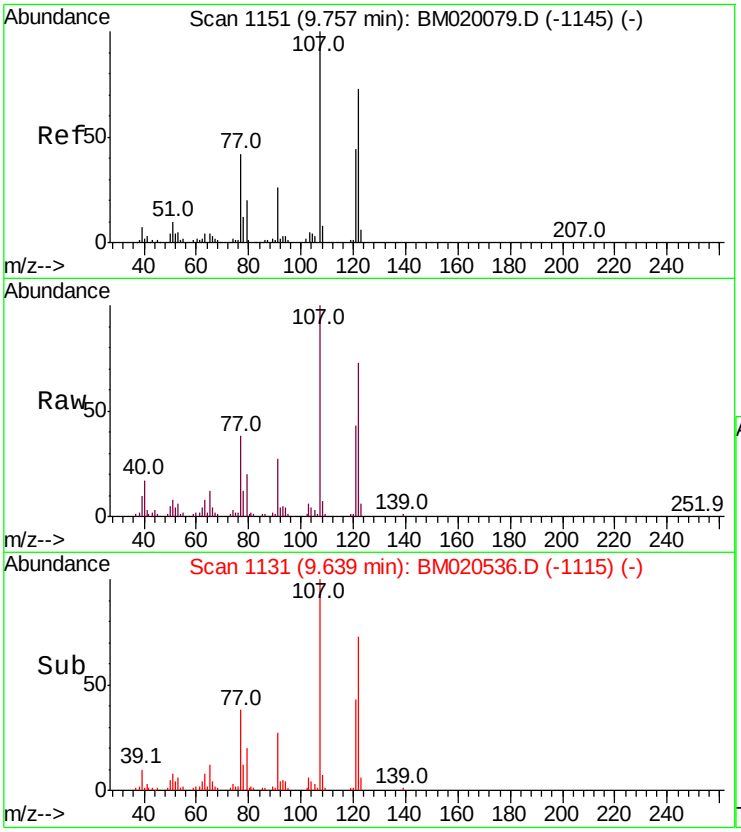


#26
2-Nitrophenol
Concen: 34.709 ng
RT: 9.58 min Scan# 1121
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:139 Resp: 50870

Ion	Ratio	Lower	Upper
139	100		
109	38.7	33.7	50.5
65	68.3	59.5	89.3



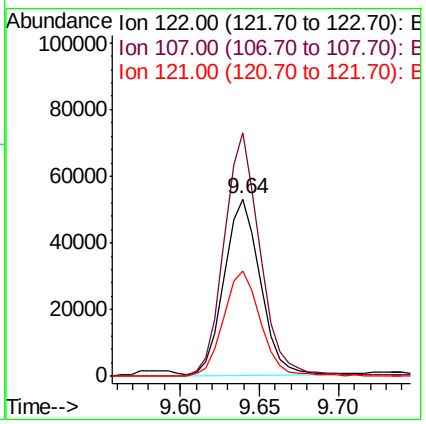


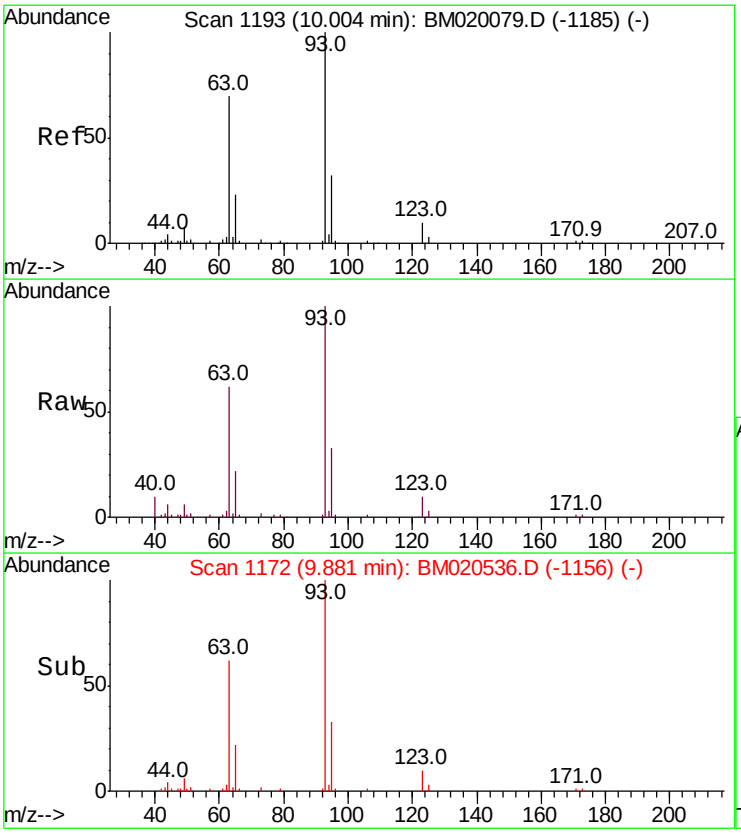
#27
2,4-Dimethylphenol
Concen: 34.100 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 83204

Ion	Ratio	Lower	Upper
122	100		
107	137.2	108.6	162.8
121	59.3	47.4	71.2

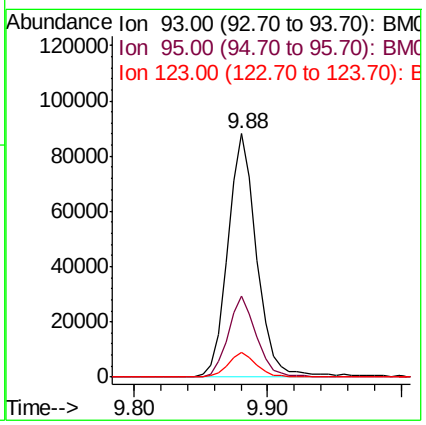


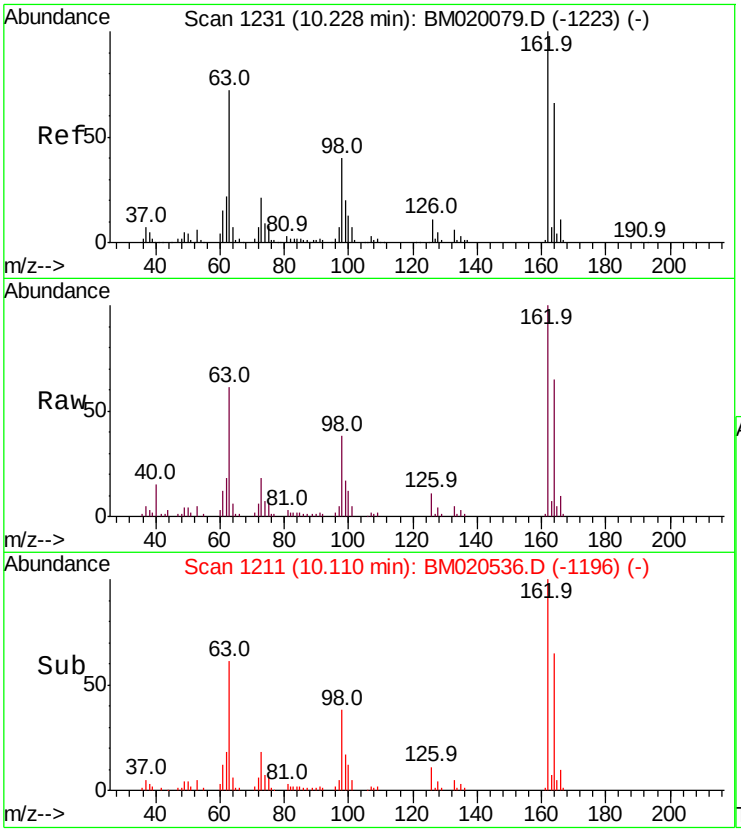


#28
bis(2-Chloroethoxy)methane
Concen: 30.249 ng
RT: 9.88 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion: 93 Resp: 133021

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.5	38.3
123	10.1	7.6	11.4



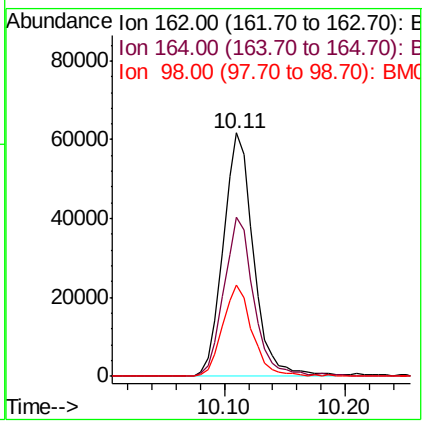


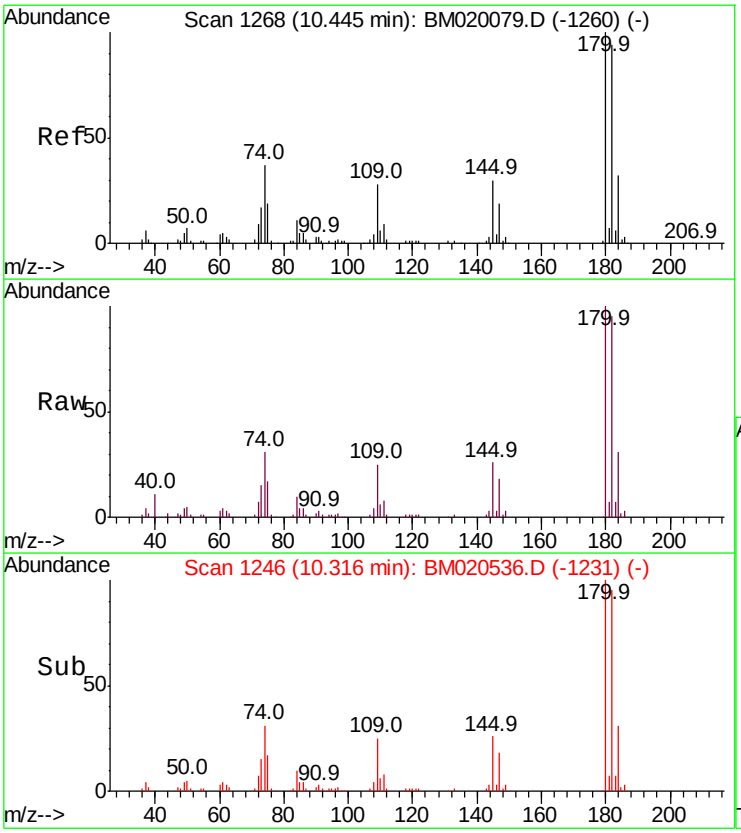
#29
2,4-Dichlorophenol
Concen: 34.913 ng
RT: 10.11 min Scan# 1211
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 107420

Ion	Ratio	Lower	Upper
162	100		
164	65.1	45.6	85.6
98	37.7	20.4	60.4

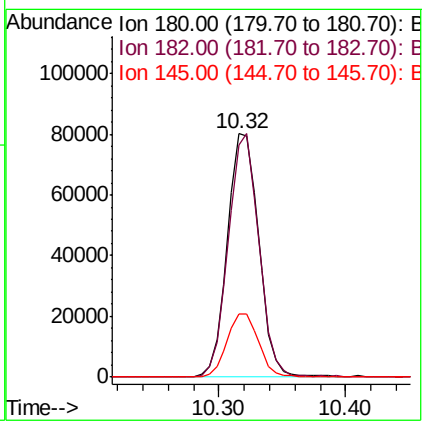


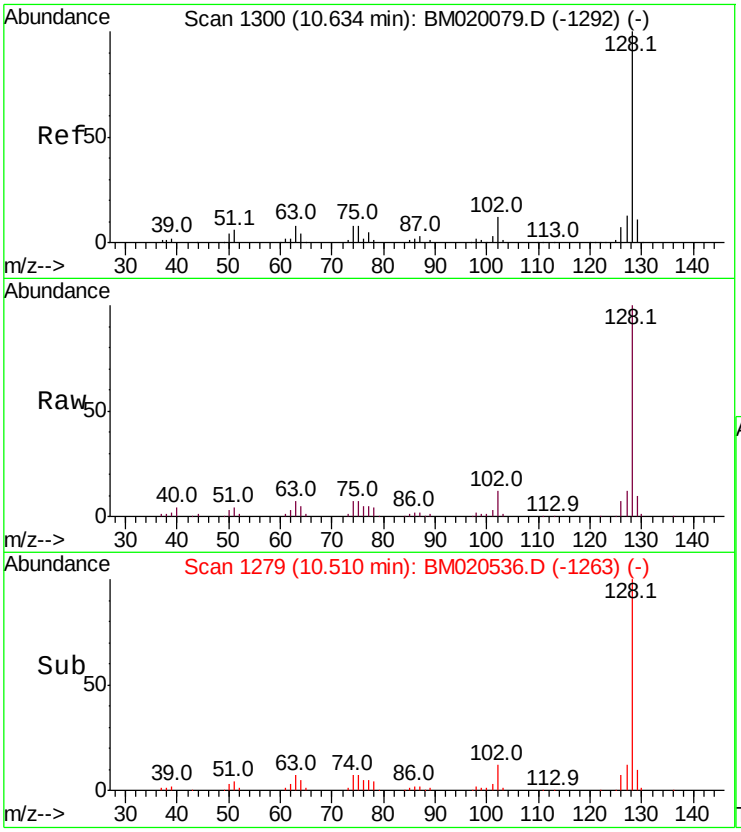


#30
1,2,4-Trichlorobenzene
Concen: 36.317 ng
RT: 10.32 min Scan# 1246
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:180 Resp: 137491

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.4	113.0
145	25.8	23.8	35.8



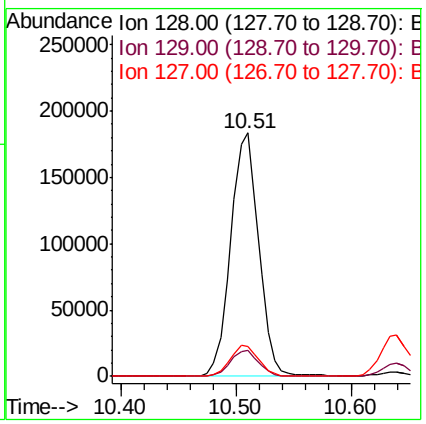


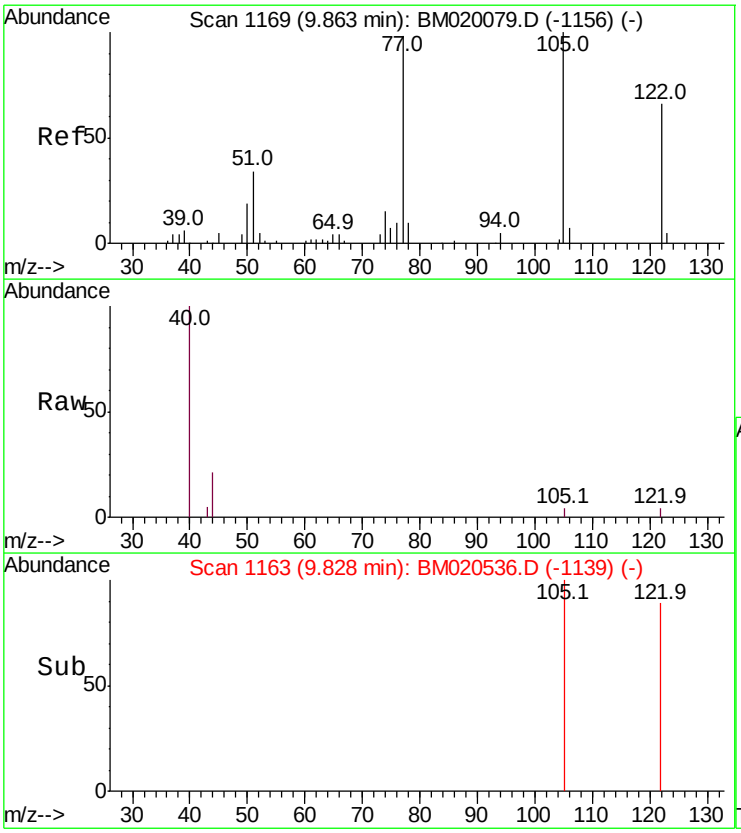
#31
Naphthalene
Concen: 32.215 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 309023

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.4
127	12.1	10.4	15.6

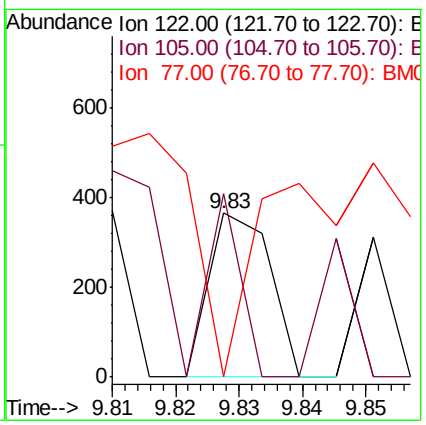


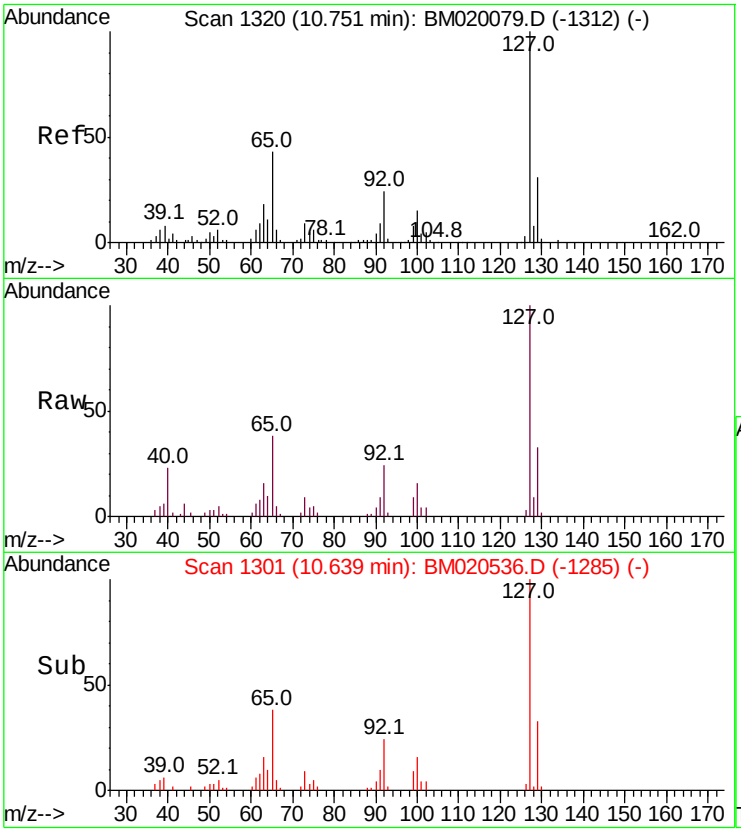


#32
Benzoic acid
Concen: 6.731 ng
RT: 9.83 min Scan# 1163
Delta R.T. 0.04 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:122 Resp: 242

Ion	Ratio	Lower	Upper
122	100		
105	112.1	122.5	162.5#
77	0.0	123.3	163.3#



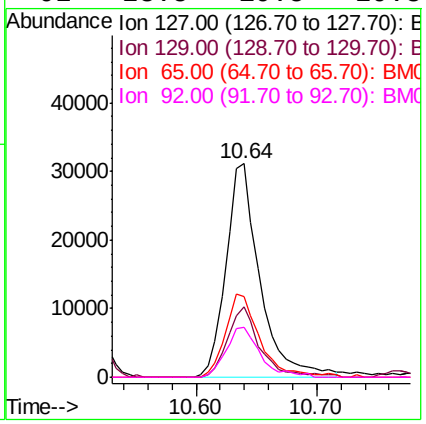


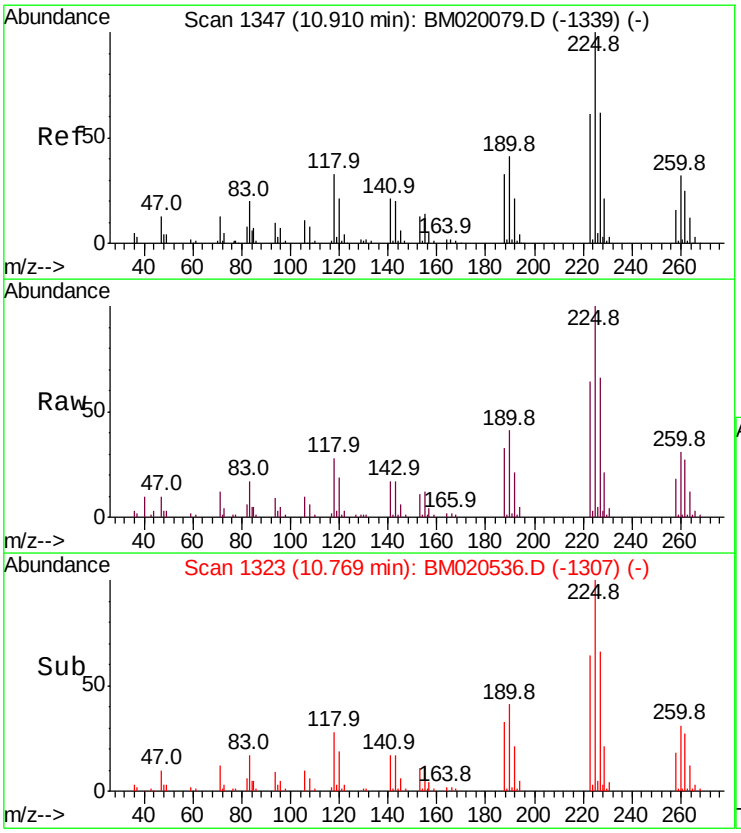
#33
4-Chloroaniline
Concen: 15.446 ng
RT: 10.64 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 60985

Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.7	37.1
65	37.9	34.6	52.0
92	23.5	19.5	29.3

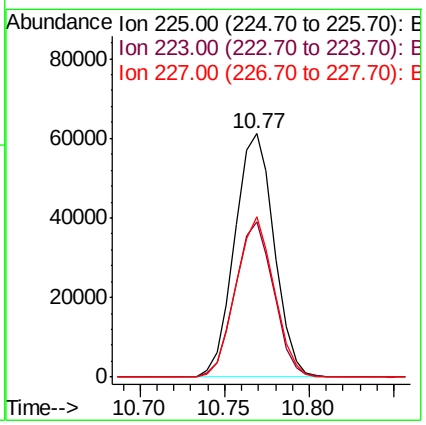


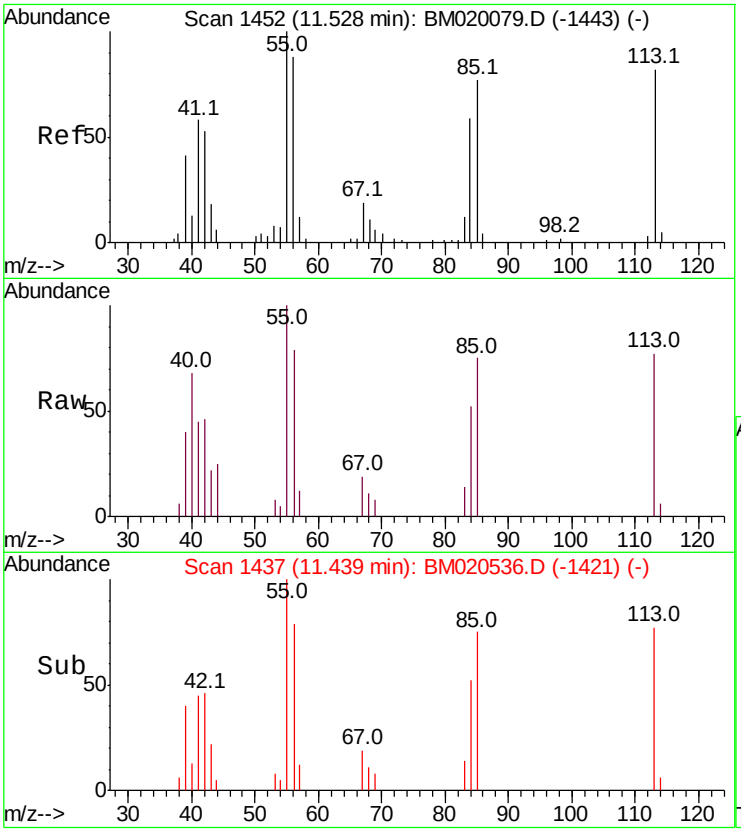


#34
Hexachlorobutadiene
Concen: 37.192 ng
RT: 10.77 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:225 Resp: 99604

Ion	Ratio	Lower	Upper
225	100		
223	63.5	48.9	73.3
227	65.8	49.6	74.4



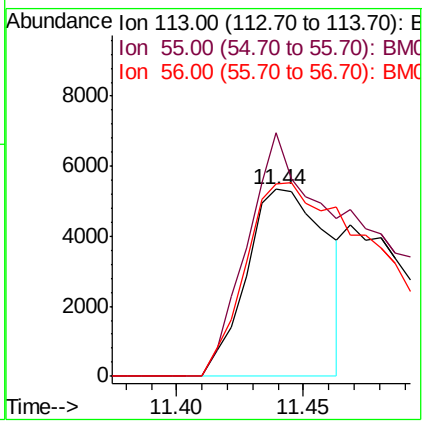


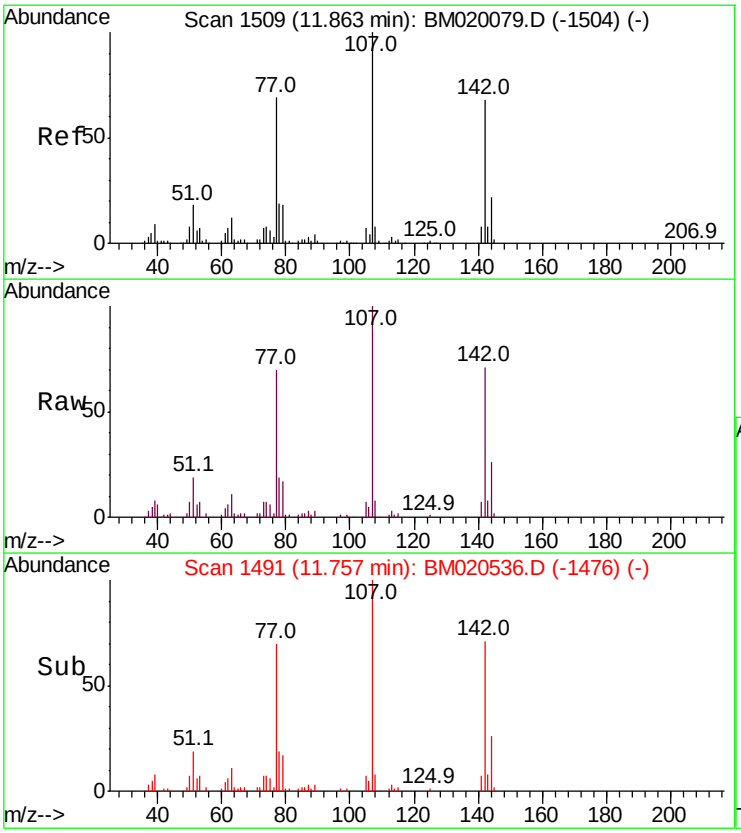
#35
Caprolactam
Concen: 12.769 ng
RT: 11.44 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 11747

Ion	Ratio	Lower	Upper
113	100		
55	130.2	102.5	142.5
56	102.7	87.7	127.7

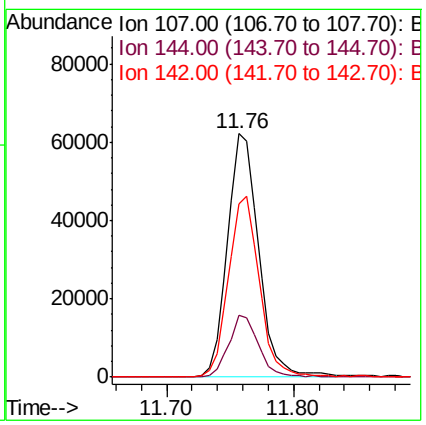


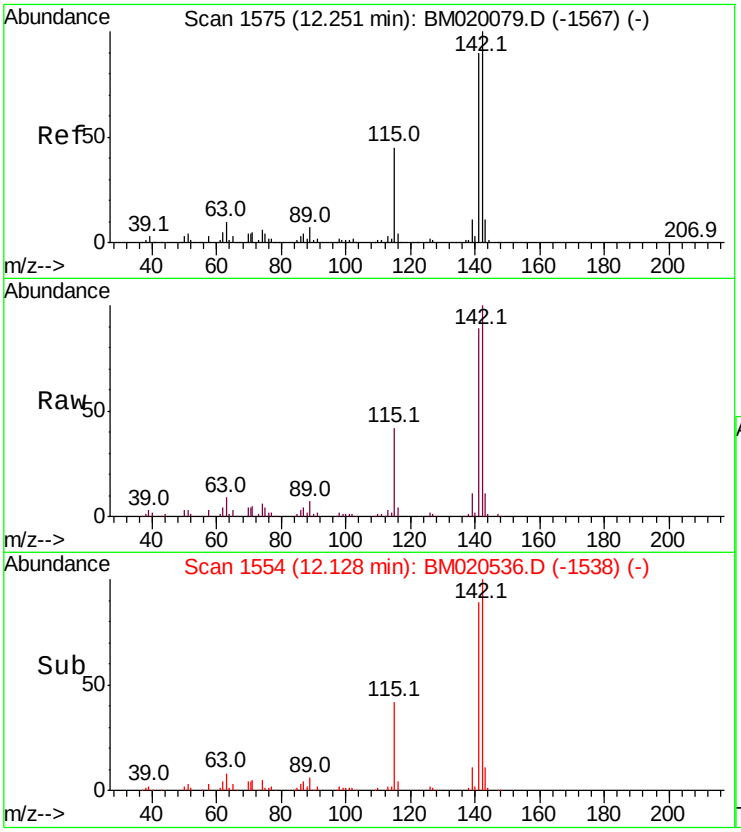


#36
4-Chloro-3-methylphenol
Concen: 29.276 ng
RT: 11.76 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:107 Resp: 105853

Ion	Ratio	Lower	Upper
107	100		
144	25.6	17.6	26.4
142	71.0	54.6	82.0



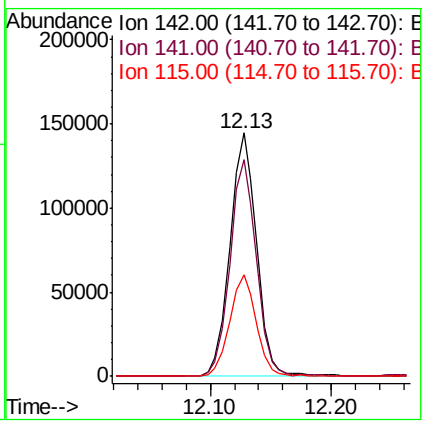


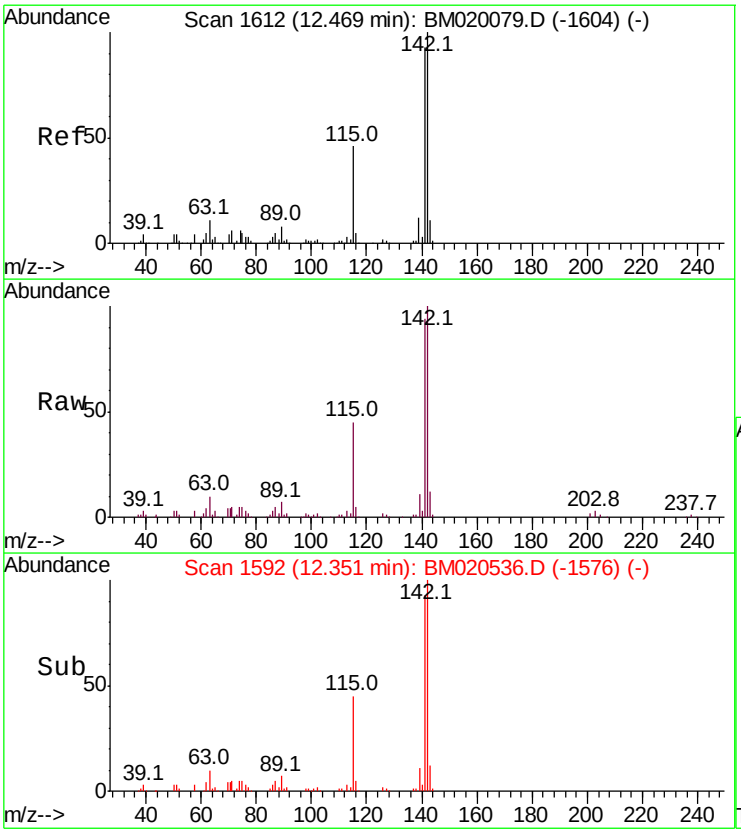
#37
2-Methylnaphthalene
Concen: 31.817 ng
RT: 12.13 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 222509

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.6	107.4
115	41.9	35.8	53.6

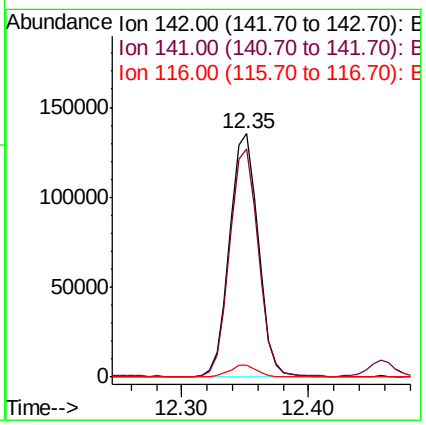


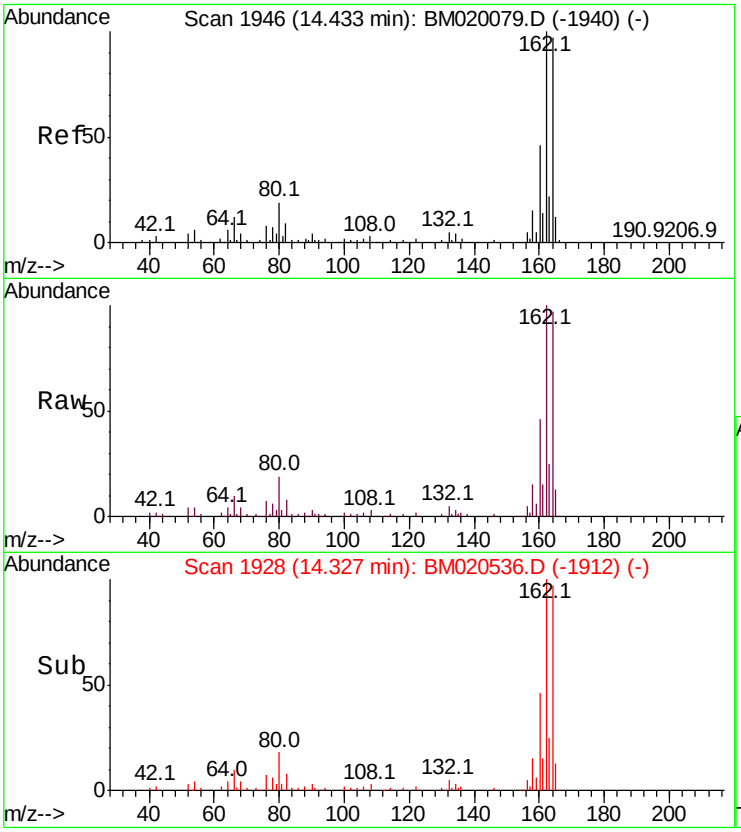


#38
1-Methylnaphthalene
Concen: 31.043 ng
RT: 12.35 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:142 Resp: 212287

Ion	Ratio	Lower	Upper
142	100		
141	93.8	74.8	112.2
116	5.1	3.9	5.9



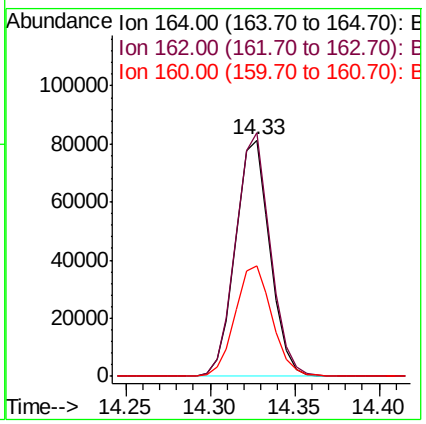


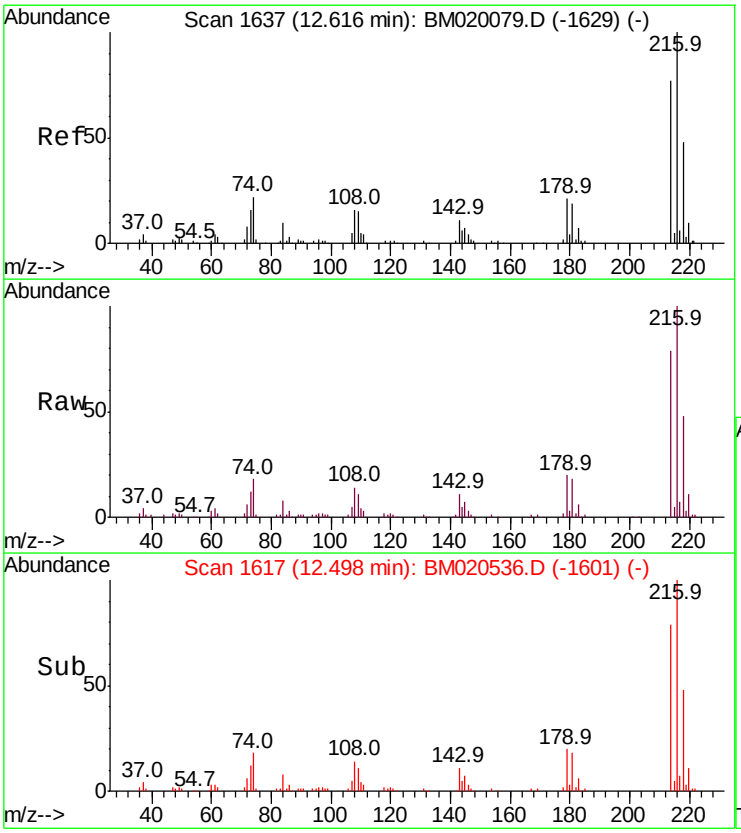
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 115804

Ion	Ratio	Lower	Upper
164	100		
162	103.1	82.2	123.2
160	46.9	37.6	56.4

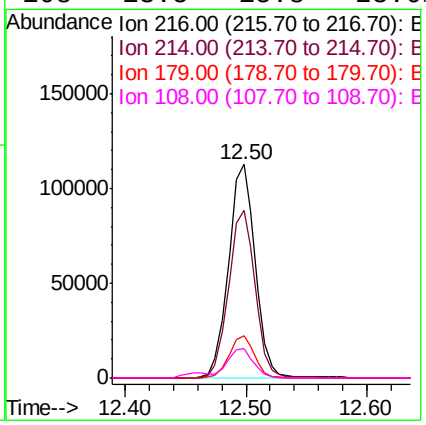


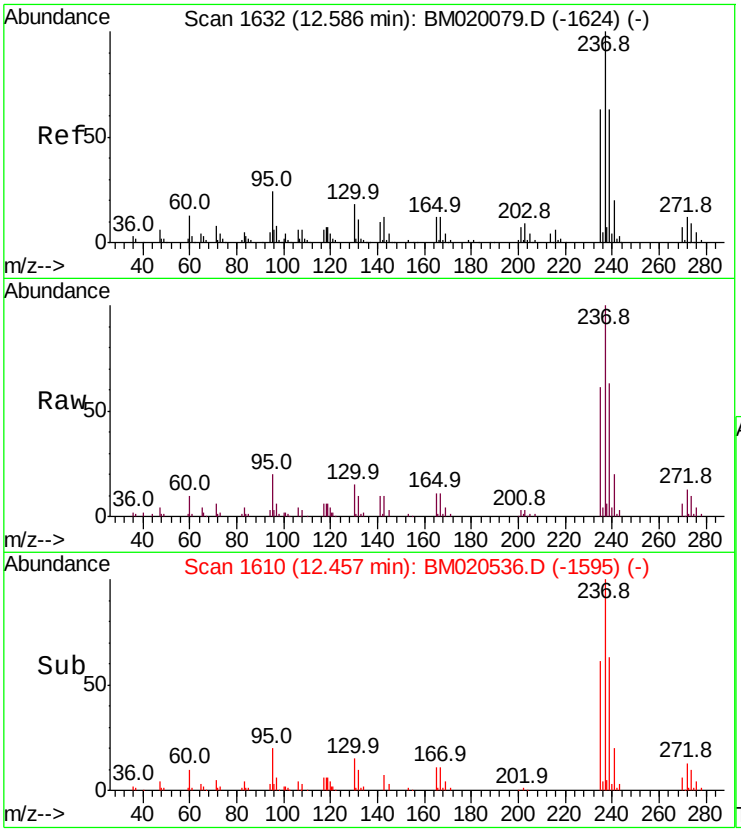


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.362 ng
RT: 12.50 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:216 Resp: 173808

Ion	Ratio	Lower	Upper
216	100		
214	78.1	62.6	94.0
179	18.8	17.1	25.7
108	13.5	15.8	23.6#



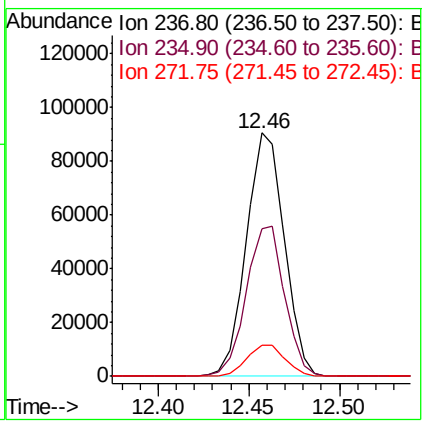


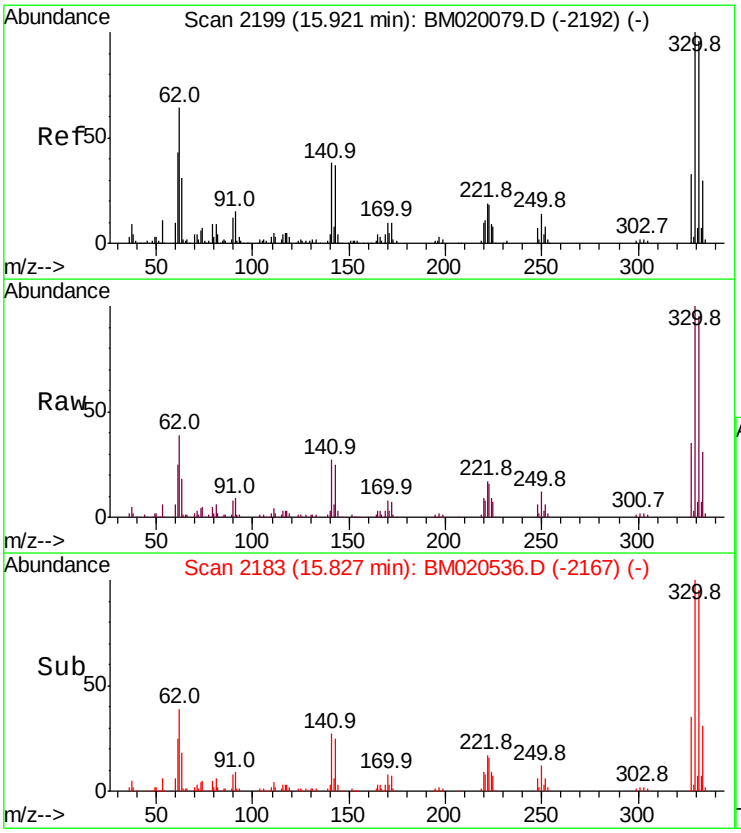
#41
Hexachlorocyclopentadiene
Concen: 49.426 ng
RT: 12.46 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 131852

Ion	Ratio	Lower	Upper
237	100		
235	60.8	43.4	83.4
272	12.7	0.0	31.7

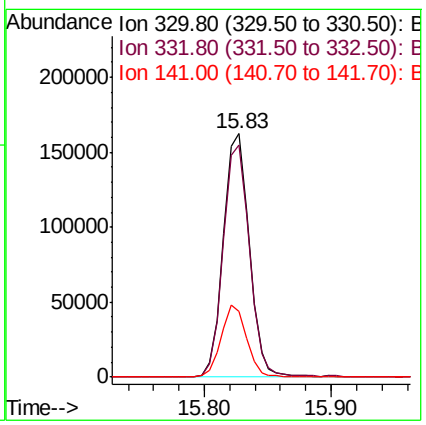


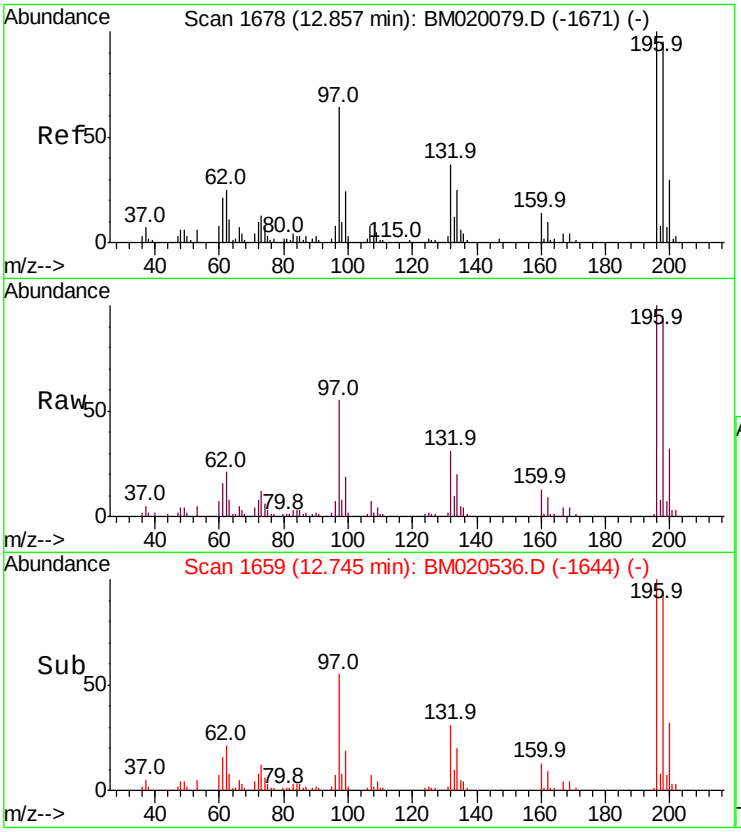


#42
2,4,6-Tribromophenol
Concen: 128.296 ng
RT: 15.83 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:330 Resp: 230611

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.8	115.2
141	29.1	29.2	43.8#



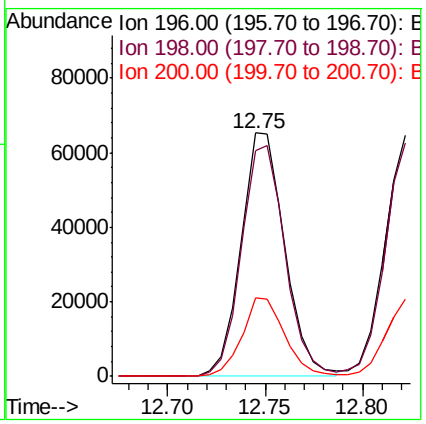


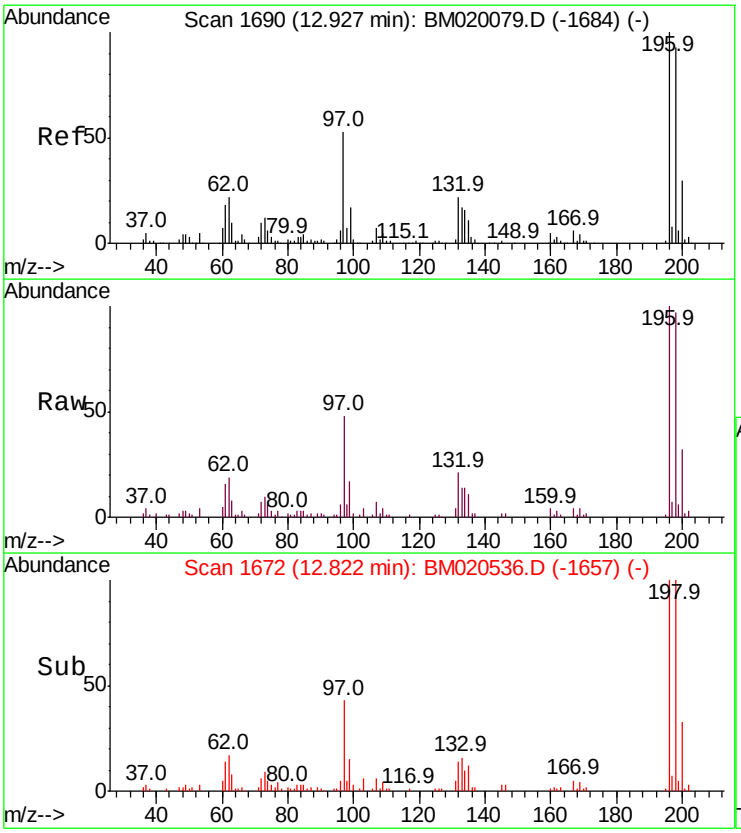
#43
2,4,6-Trichlorophenol
Concen: 39.210 ng
RT: 12.75 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 100963

Ion	Ratio	Lower	Upper
196	100		
198	92.9	76.2	114.2
200	32.3	24.3	36.5

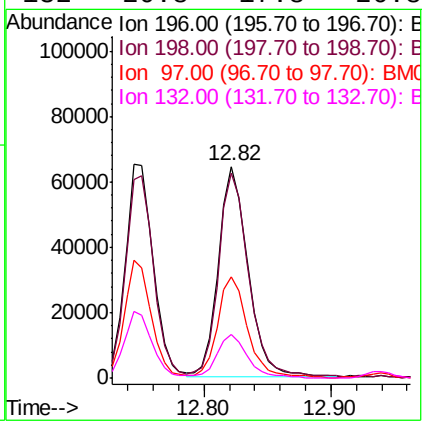


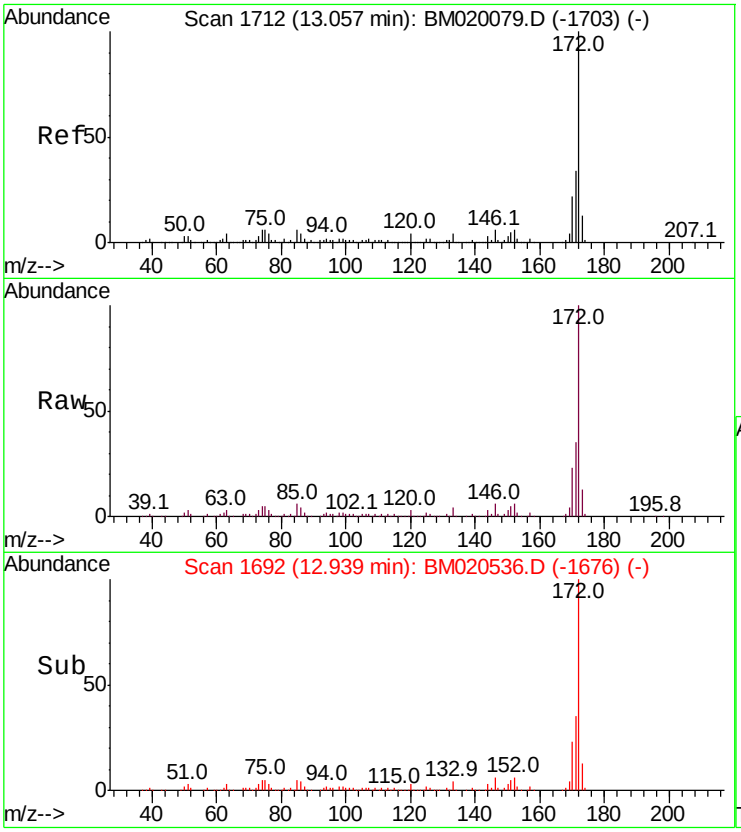


#44
2,4,5-Trichlorophenol
Concen: 35.901 ng
RT: 12.82 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:196 Resp: 103271

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.7	112.1
97	47.6	42.2	63.4
132	20.8	17.8	26.8



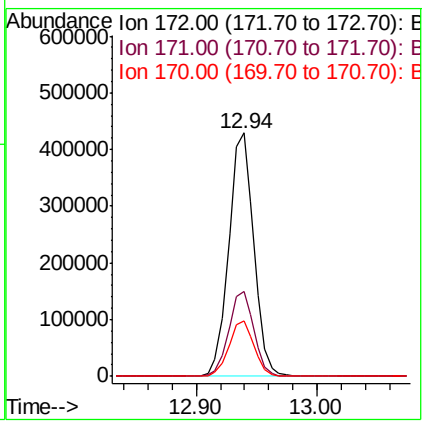


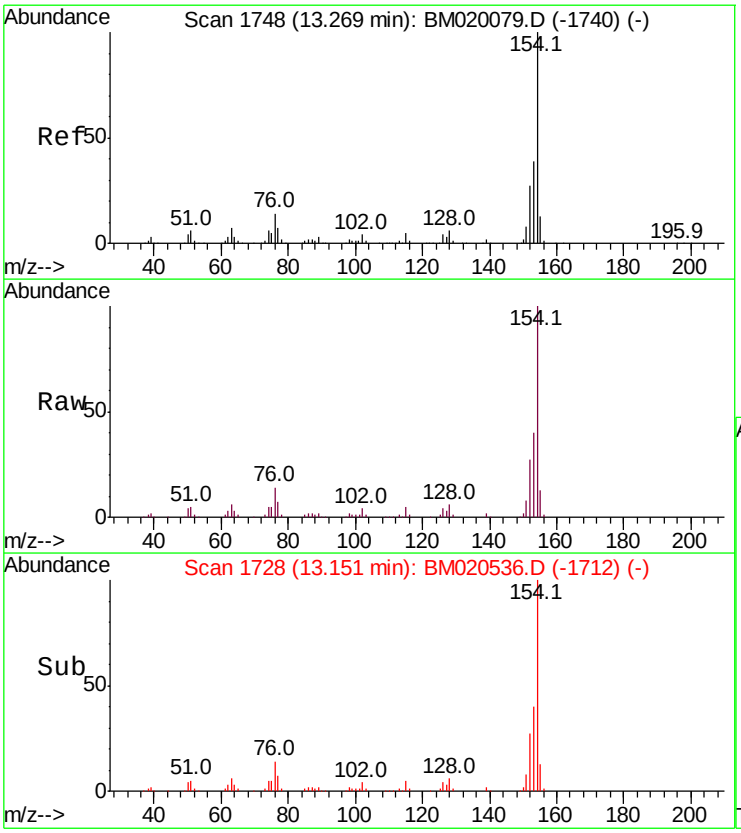
#45
2-Fluorobiphenyl
Concen: 65.665 ng
RT: 12.94 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 618051

Ion	Ratio	Lower	Upper
172	100		
171	34.8	27.3	40.9
170	22.9	17.9	26.9

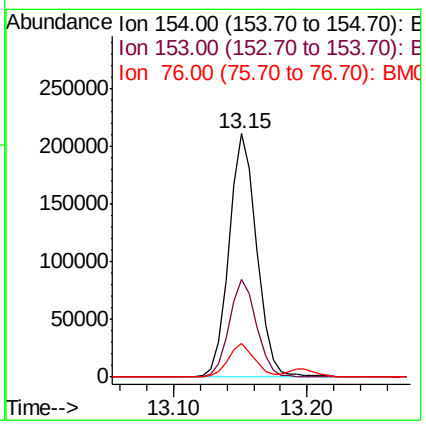


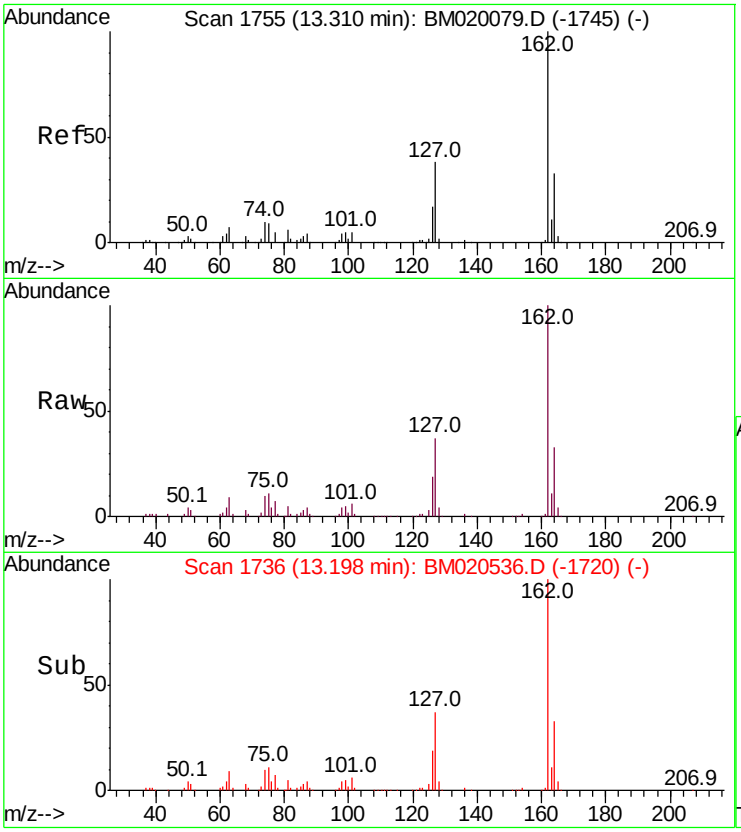


#46
1,1'-Biphenyl
Concen: 32.094 ng
RT: 13.15 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:154 Resp: 305912

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.4	59.4
76	14.0	0.0	34.5



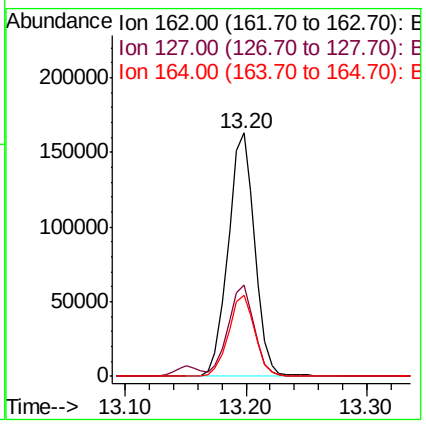


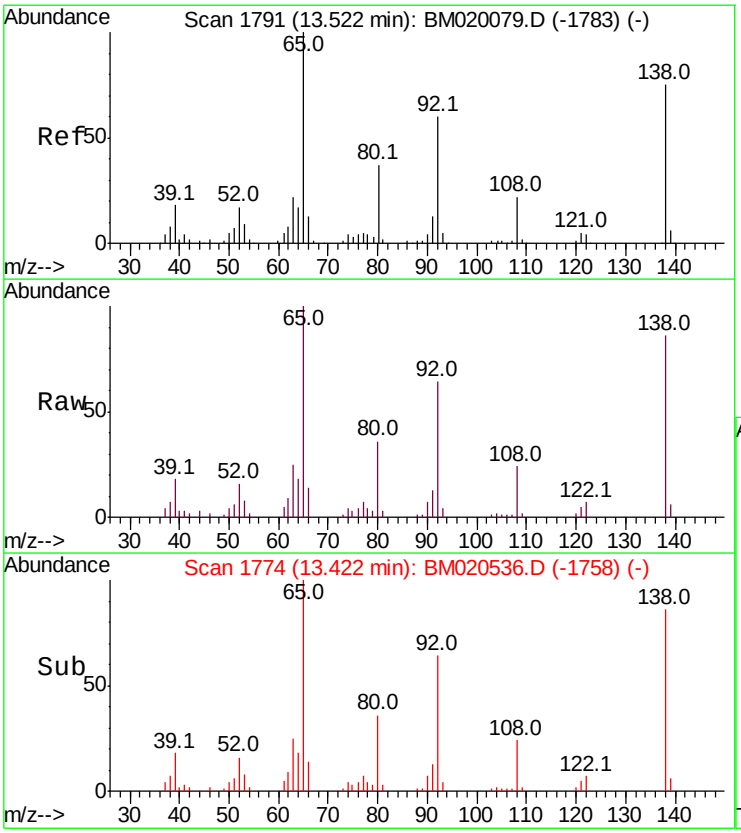
#47
2-Chloronaphthalene
Concen: 32.689 ng
RT: 13.20 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 248777

Ion	Ratio	Lower	Upper
162	100		
127	37.3	31.0	46.4
164	33.4	26.2	39.2

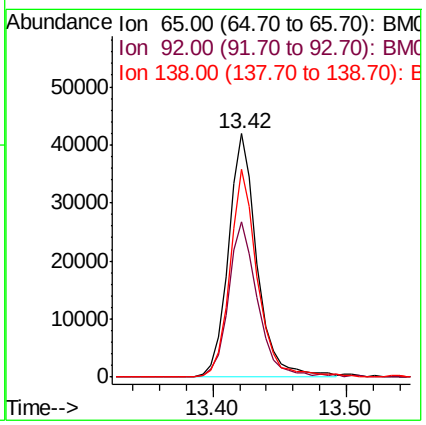


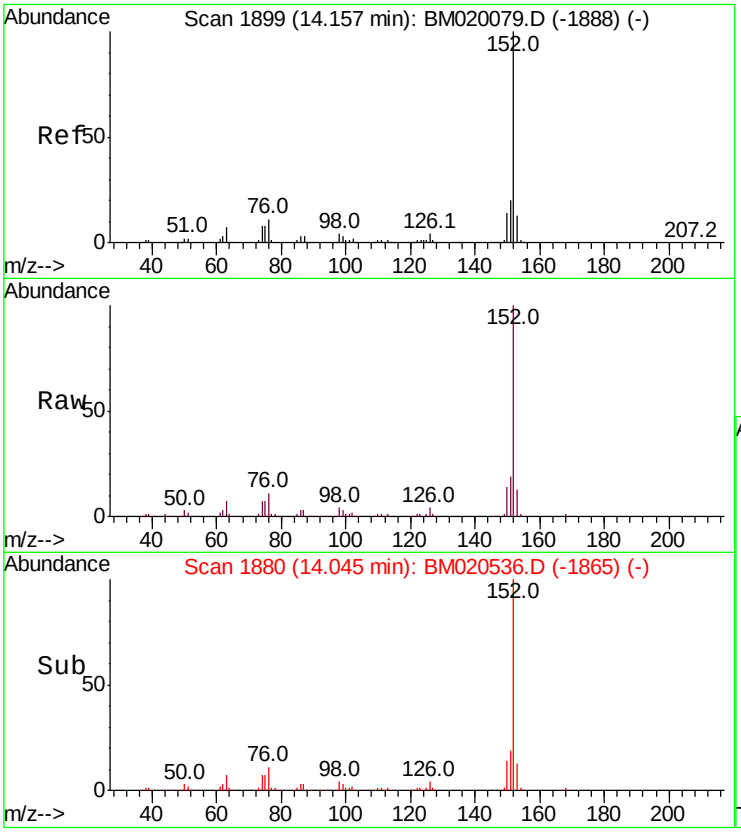


#48
2-Nitroaniline
Concen: 23.169 ng
RT: 13.42 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion: 65 Resp: 62773

Ion	Ratio	Lower	Upper
65	100		
92	63.9	48.2	72.4
138	85.6	60.3	90.5



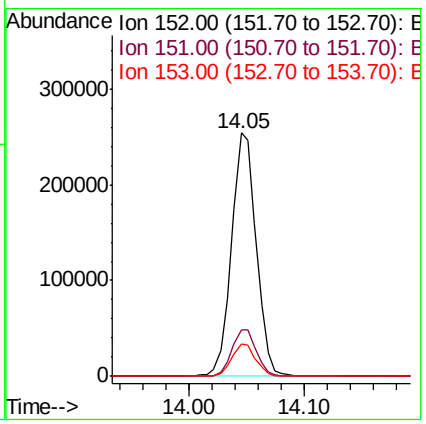


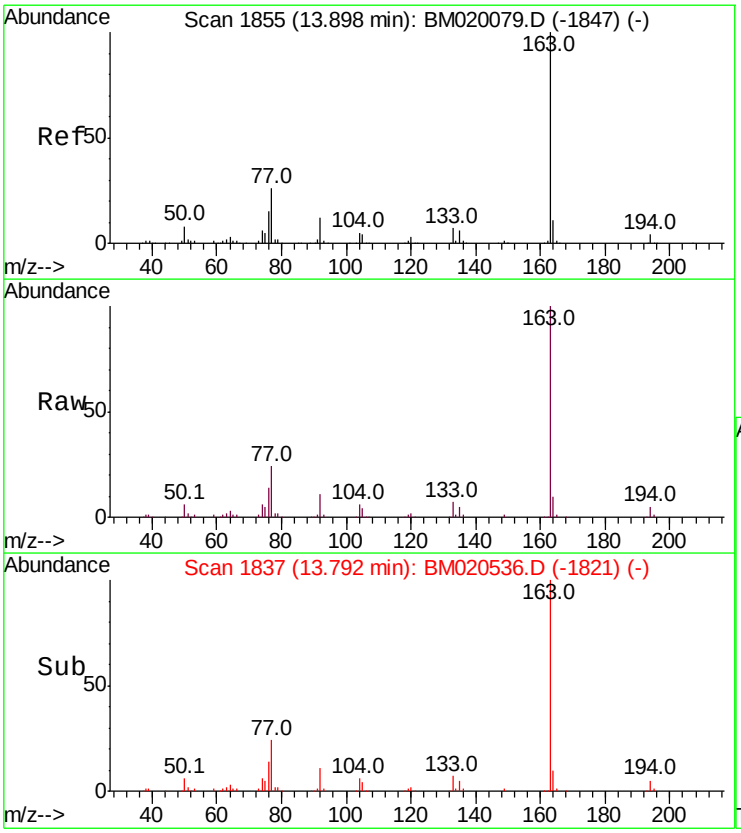
#49
Acenaphthylene
Concen: 30.877 ng
RT: 14.05 min Scan# 1880
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 376068

Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.2	24.2
153	13.3	10.6	16.0

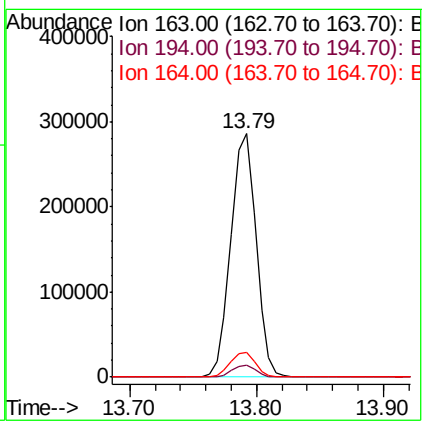


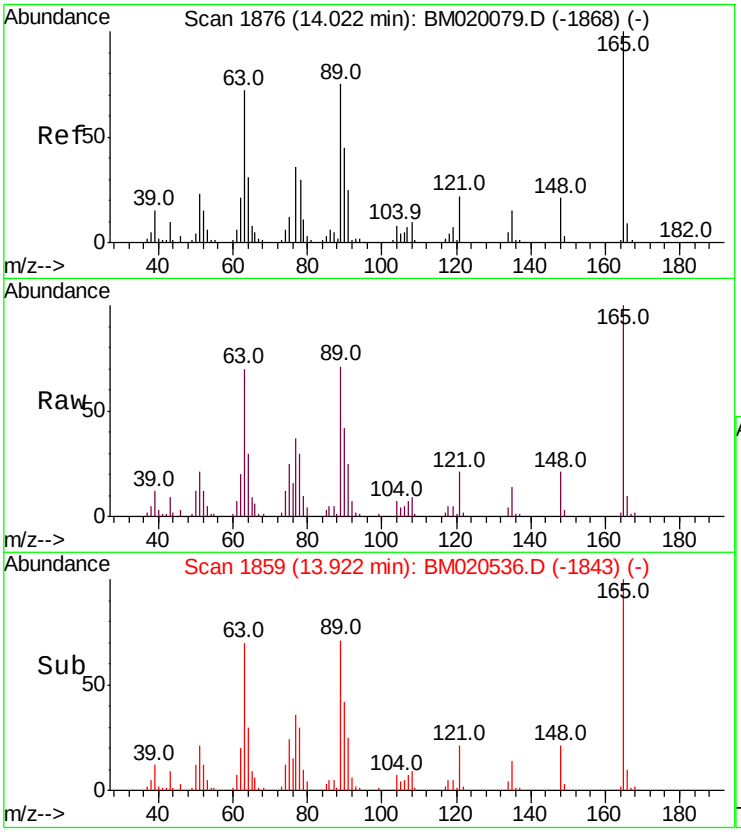


#50
Dimethylphthalate
Concen: 40.099 ng
RT: 13.79 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:163 Resp: 394674

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.6	5.4
164	10.0	8.4	12.6



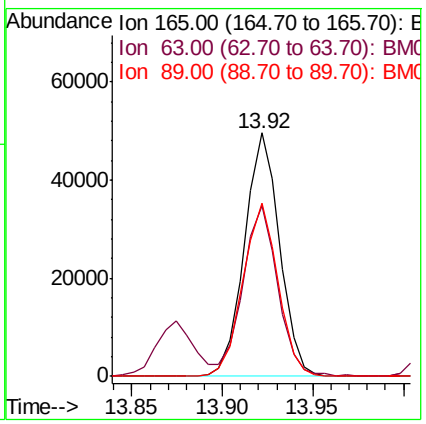


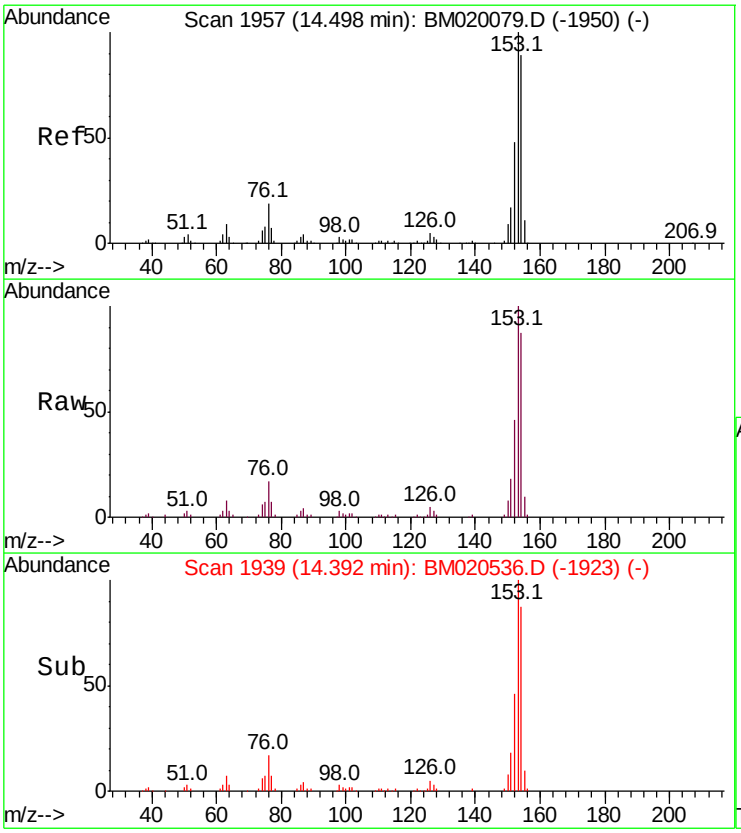
#51
2,6-Dinitrotoluene
Concen: 32.148 ng
RT: 13.92 min Scan# 1859
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 66643

Ion	Ratio	Lower	Upper
165	100		
63	69.9	60.3	90.5
89	71.2	59.8	89.6

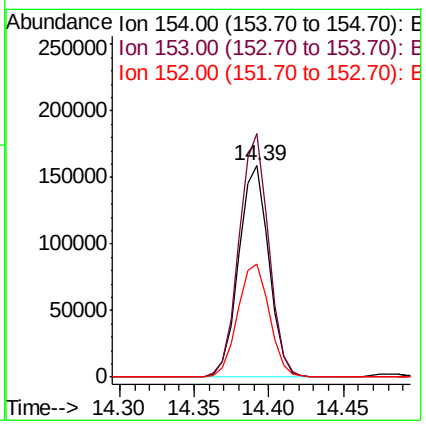


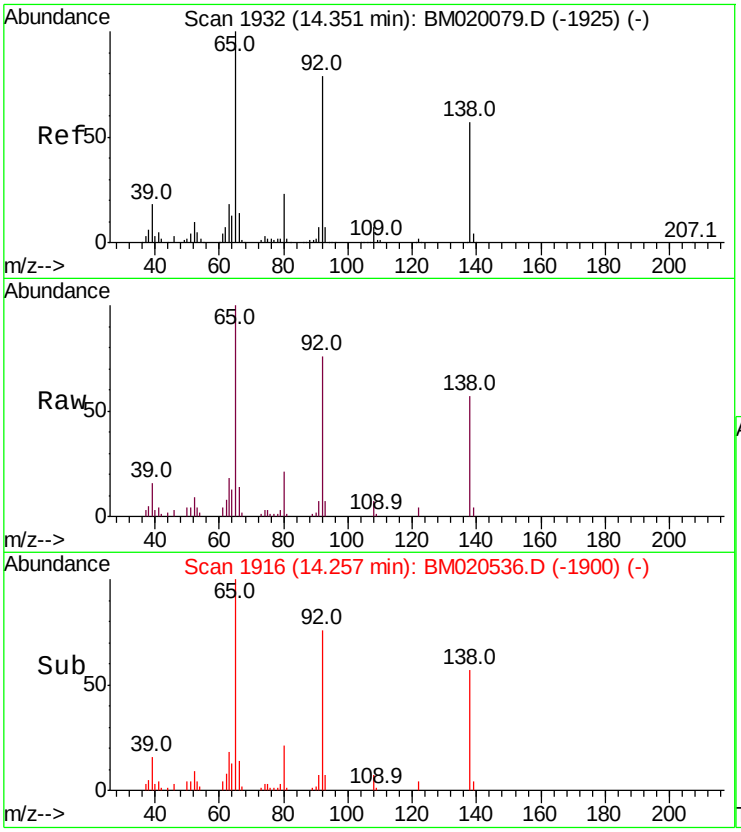


#52
Acenaphthene
Concen: 31.817 ng
RT: 14.39 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:154 Resp: 222222

Ion	Ratio	Lower	Upper
154	100		
153	115.1	90.2	135.2
152	53.4	43.0	64.4



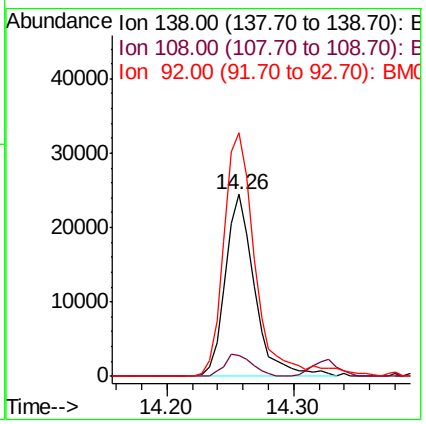


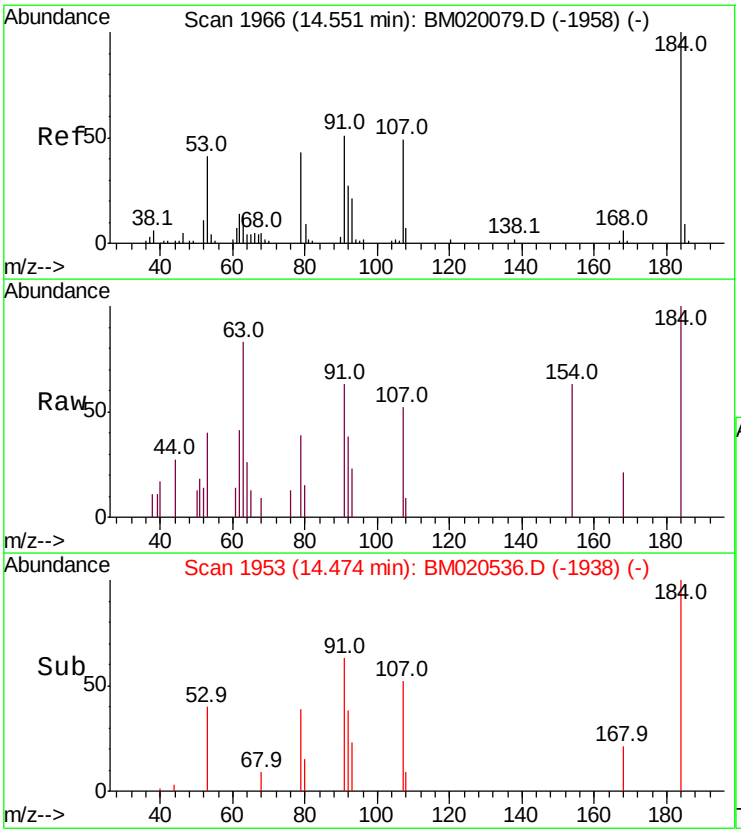
#53
3-Nitroaniline
Concen: 20.214 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 38893

Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.4	15.6
92	134.1	111.3	166.9

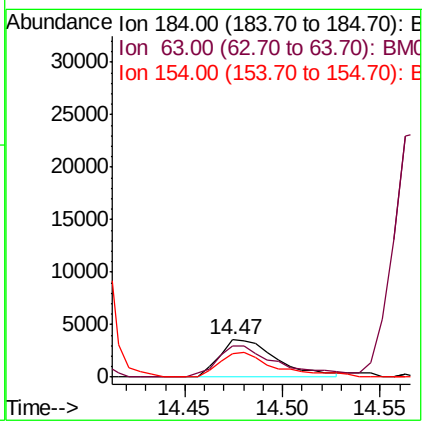


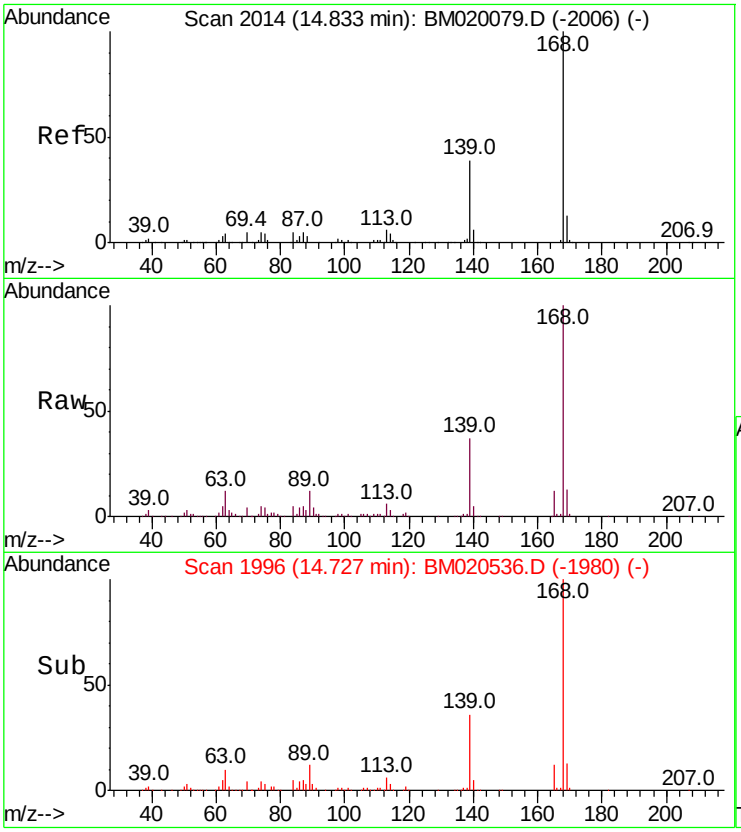


#54
2,4-Dinitrophenol
Concen: 14.631 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:184 Resp: 7153

Ion	Ratio	Lower	Upper
184	100		
63	82.6	68.9	103.3
154	62.8	54.4	81.6



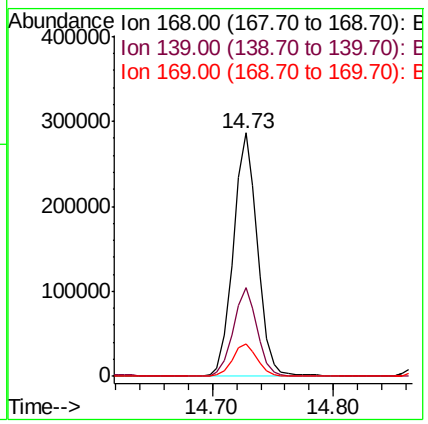


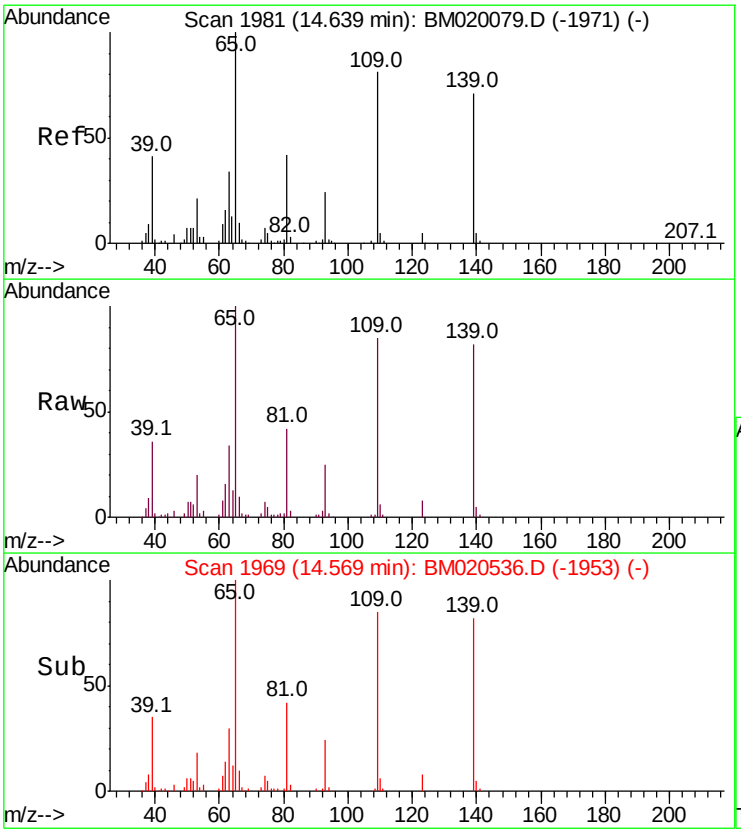
#55
Dibenzofuran
Concen: 33.889 ng
RT: 14.73 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 399255

Ion	Ratio	Lower	Upper
168	100		
139	36.7	31.1	46.7
169	13.3	10.6	16.0

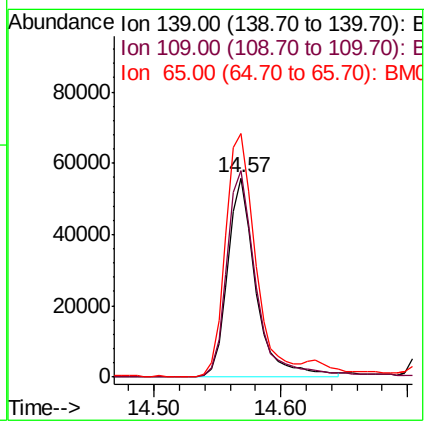


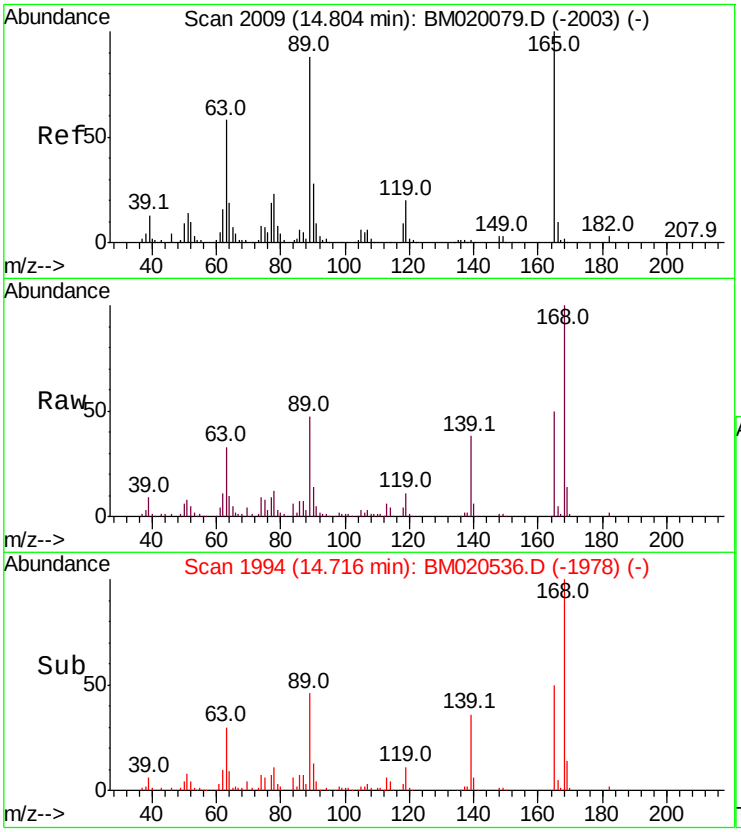


#56
4-Nitrophenol
Concen: 52.403 ng
RT: 14.57 min Scan# 1969
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:139 Resp: 86024

Ion	Ratio	Lower	Upper
139	100		
109	103.5	94.1	134.1
65	122.3	120.9	160.9



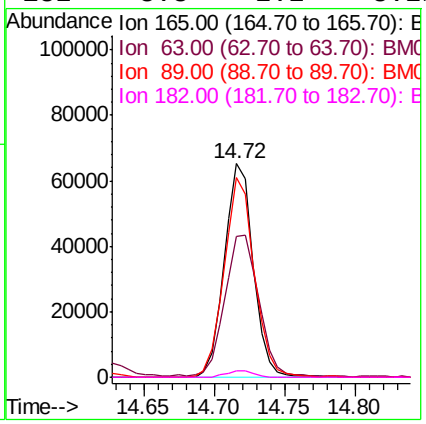


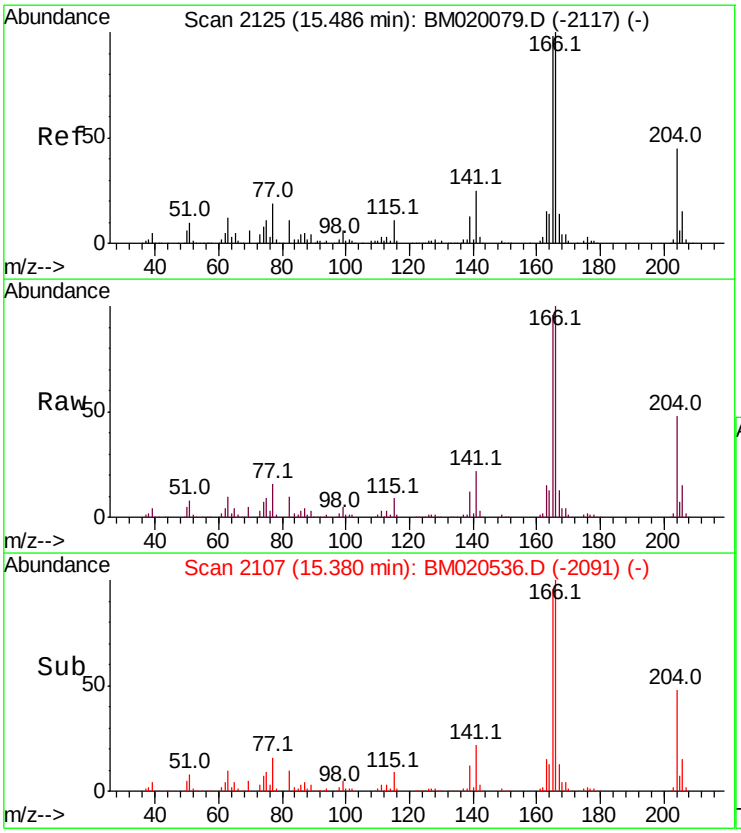
#57
2,4-Dinitrotoluene
Concen: 32.898 ng
RT: 14.72 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 92670

Ion	Ratio	Lower	Upper
165	100		
63	66.1	46.2	69.2
89	93.6	70.6	105.8
182	3.3	2.2	3.2#

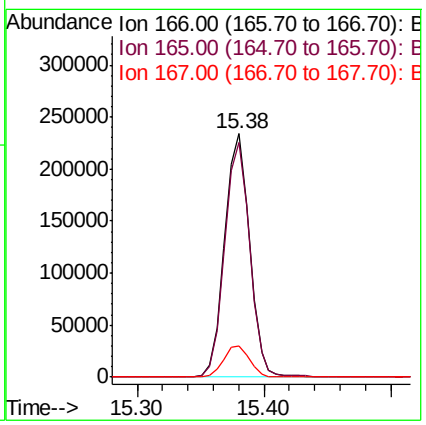


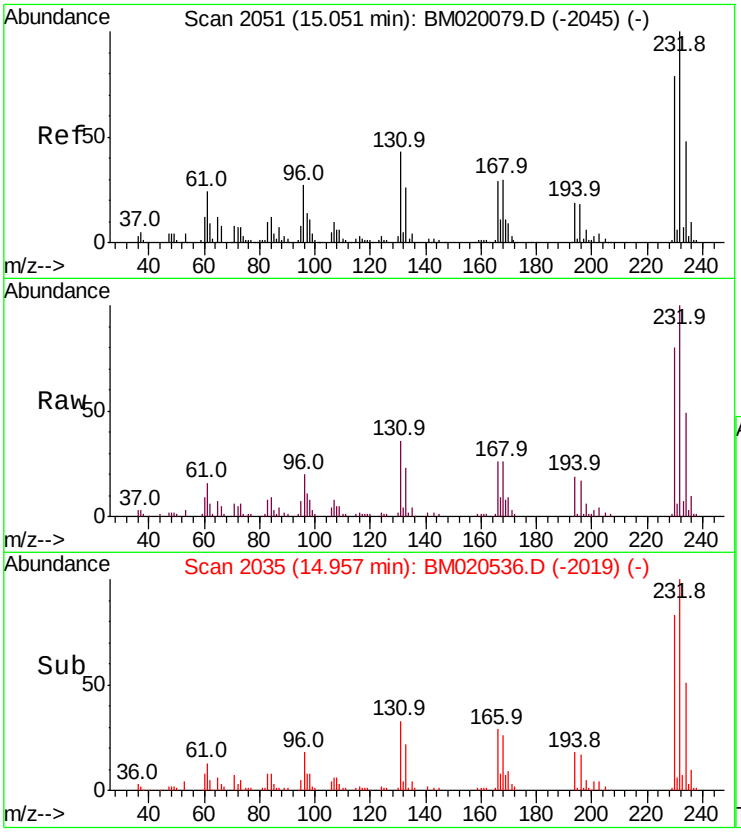


#58
Fluorene
Concen: 32.985 ng
RT: 15.38 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:166 Resp: 319153

Ion	Ratio	Lower	Upper
166	100		
165	96.3	78.2	117.2
167	12.8	11.0	16.4



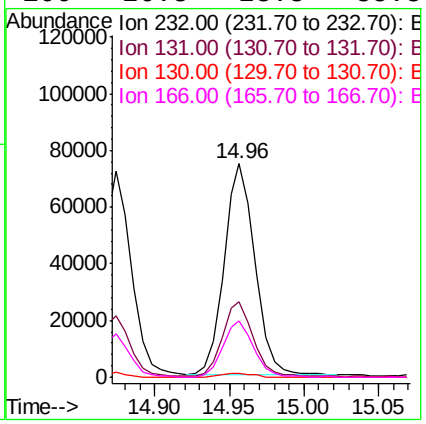


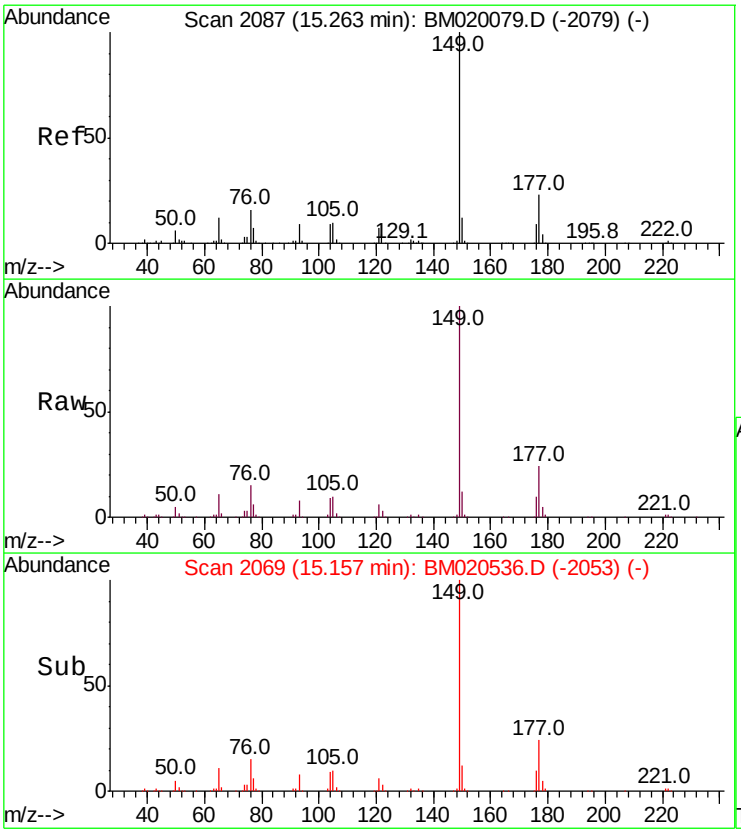
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.296 ng
RT: 14.96 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 107419

Ion	Ratio	Lower	Upper
232	100		
131	37.0	34.2	51.4
130	2.0	2.0	3.0
166	26.8	23.8	35.8

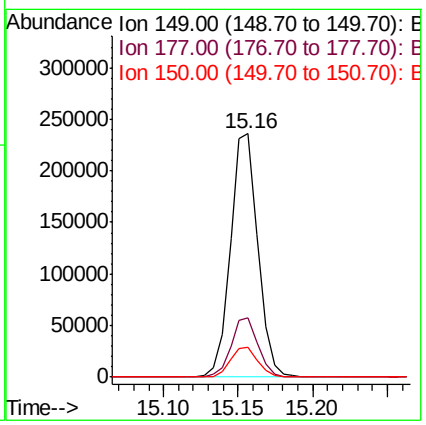


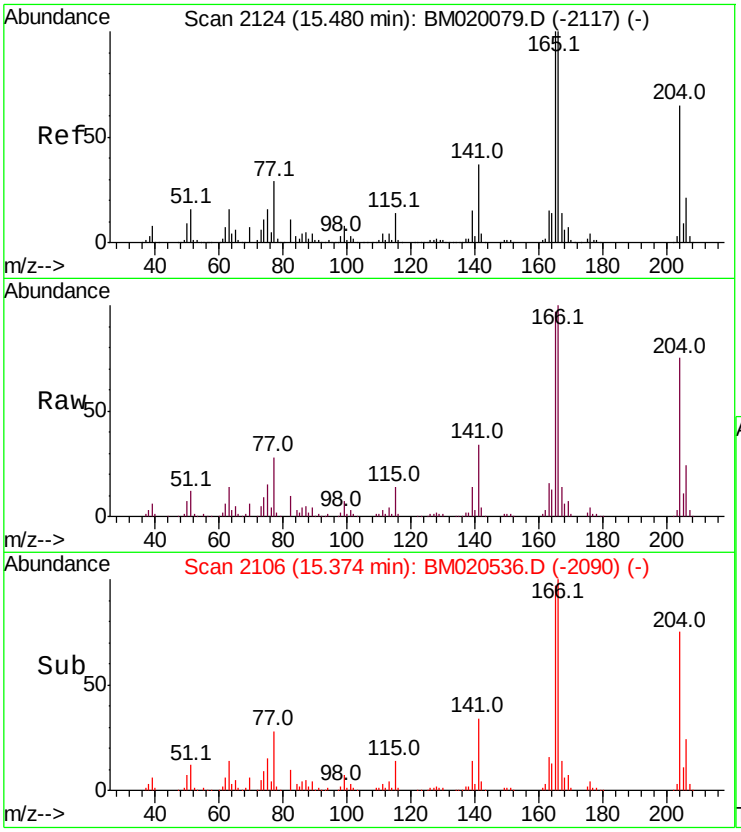


#60
Diethylphthalate
Concen: 30.453 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:149 Resp: 301978

Ion	Ratio	Lower	Upper
149	100		
177	24.4	18.2	27.4
150	12.3	9.9	14.9



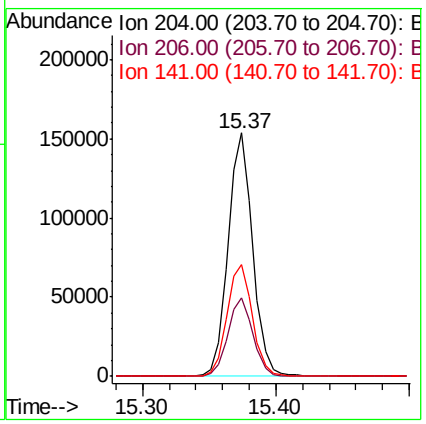


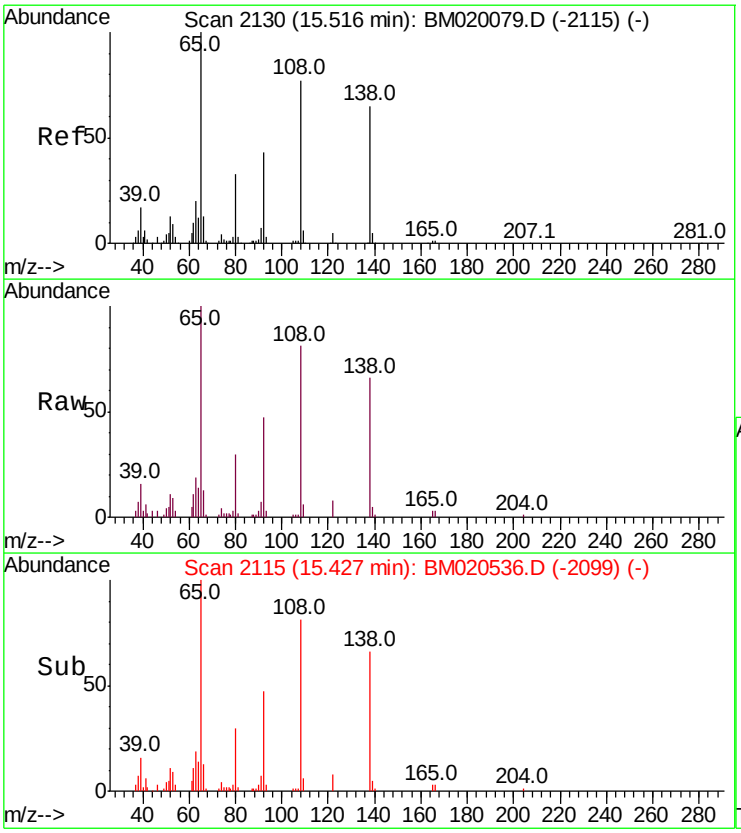
#61
4-Chlorophenyl-phenylether
Concen: 36.234 ng
RT: 15.37 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 198642

Ion	Ratio	Lower	Upper
204	100		
206	32.0	25.6	38.4
141	45.7	46.1	69.1#

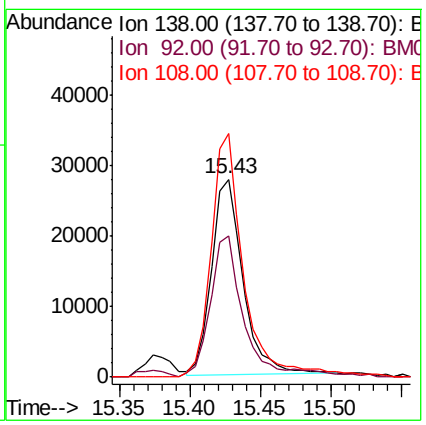


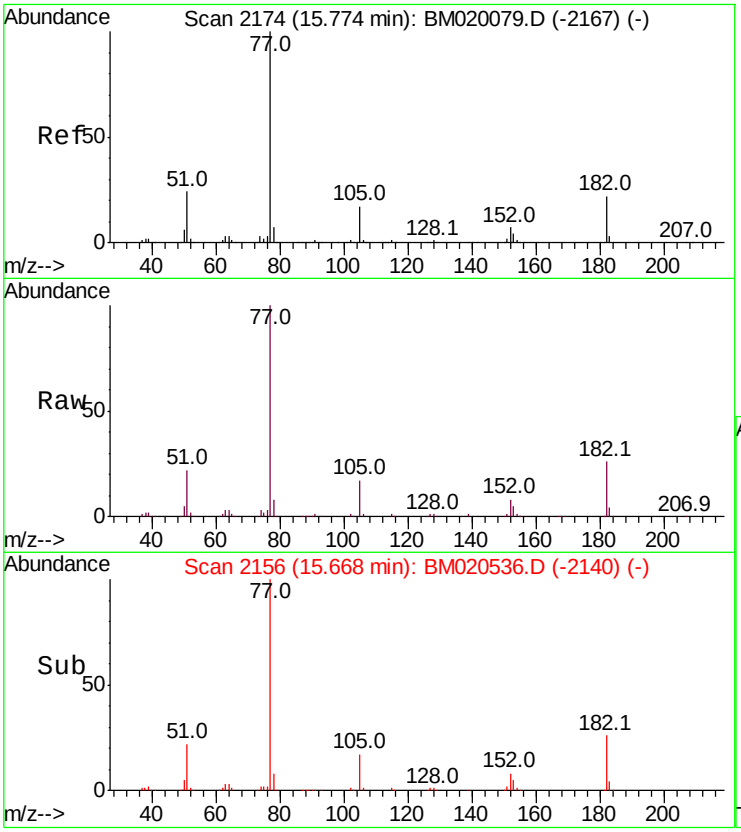


#62
4-Nitroaniline
Concen: 20.315 ng
RT: 15.43 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:138 Resp: 43135

Ion	Ratio	Lower	Upper
138	100		
92	71.3	45.9	85.9
108	123.0	97.7	137.7



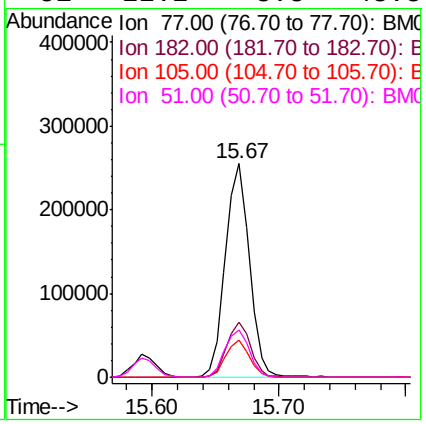


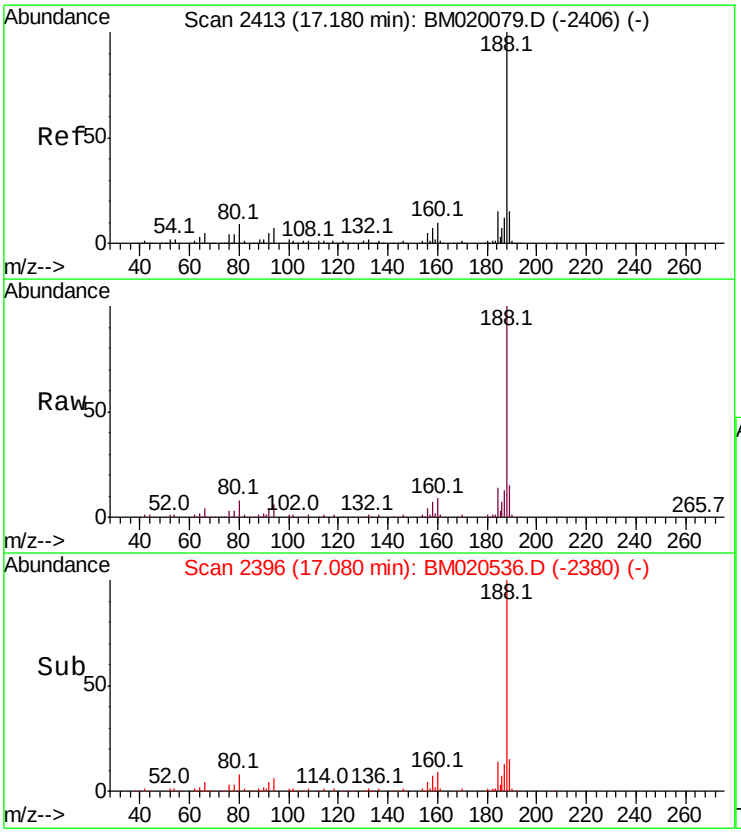
#63
Azobenzene
Concen: 28.399 ng
RT: 15.67 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 332218

Ion	Ratio	Lower	Upper
77	100		
182	25.7	2.1	42.1
105	17.2	0.0	36.8
51	22.2	3.8	43.8

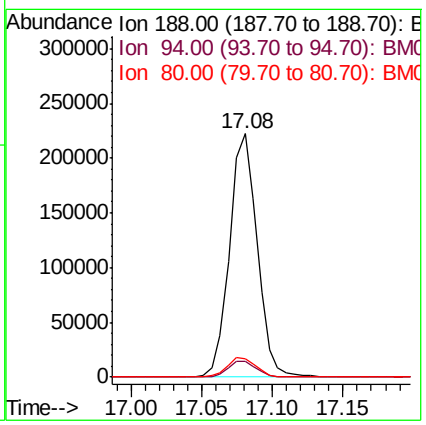


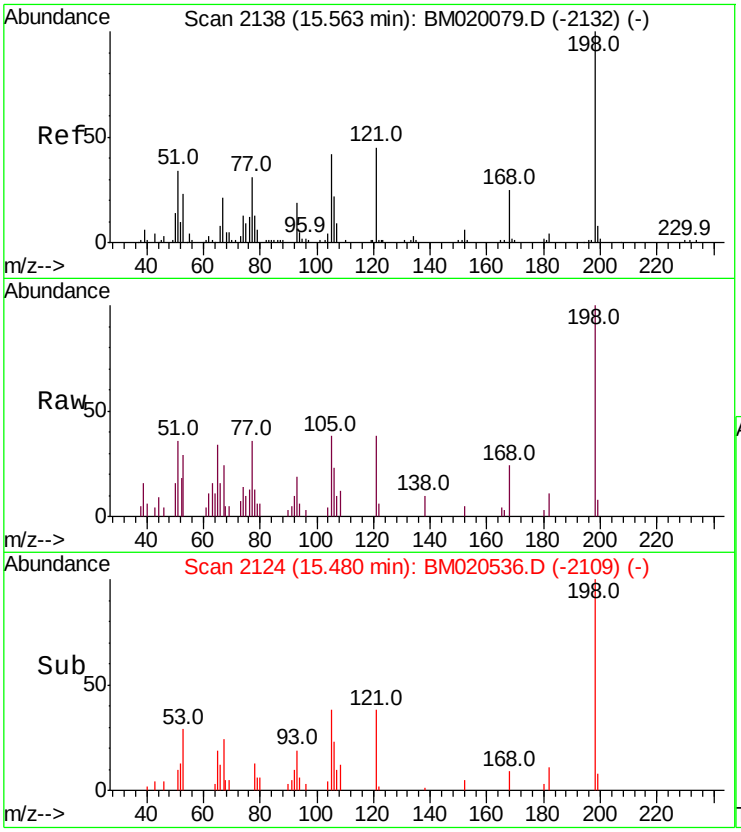


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.08 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:188 Resp: 303651

Ion	Ratio	Lower	Upper
188	100		
94	6.3	5.8	8.6
80	7.6	7.4	11.2



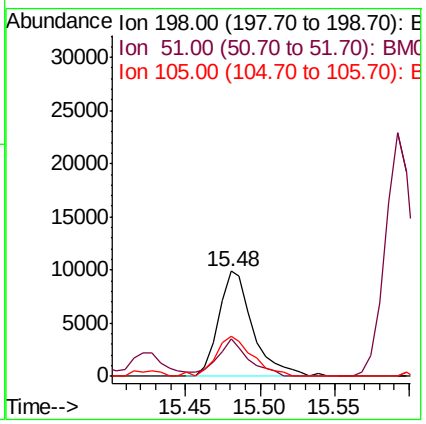


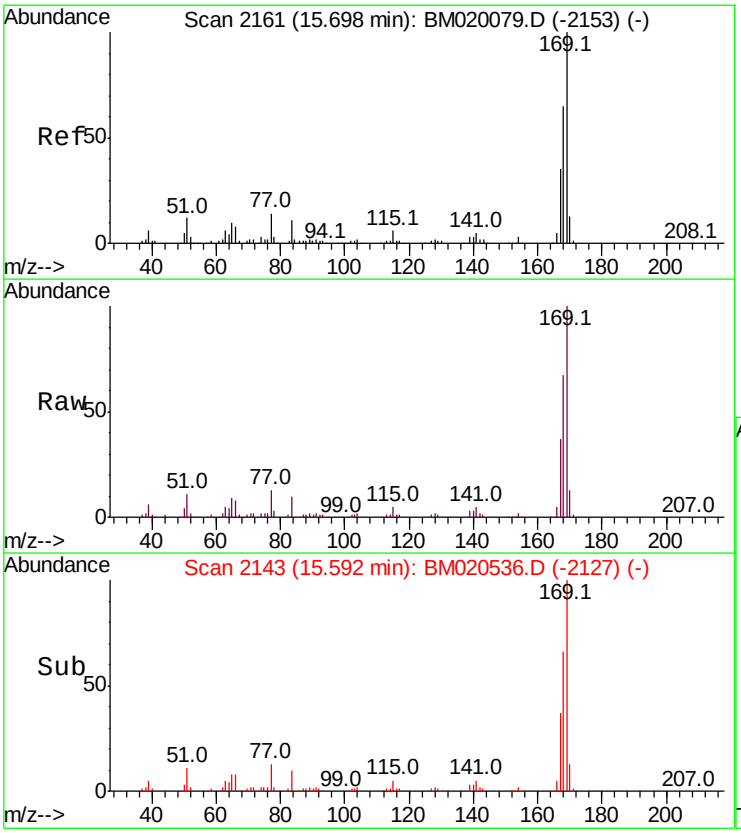
#65
4,6-Dinitro-2-methylphenol
Concen: 15.978 ng
RT: 15.48 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 15877

Ion	Ratio	Lower	Upper
198	100		
51	36.3	16.5	56.5
105	37.9	22.8	62.8

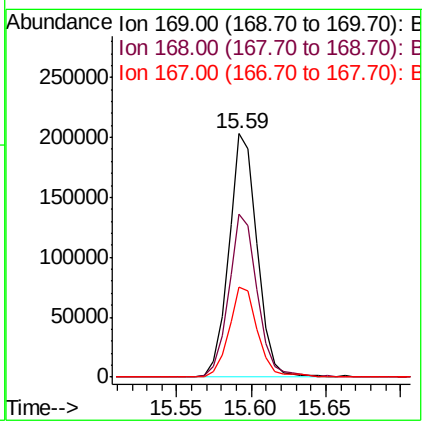


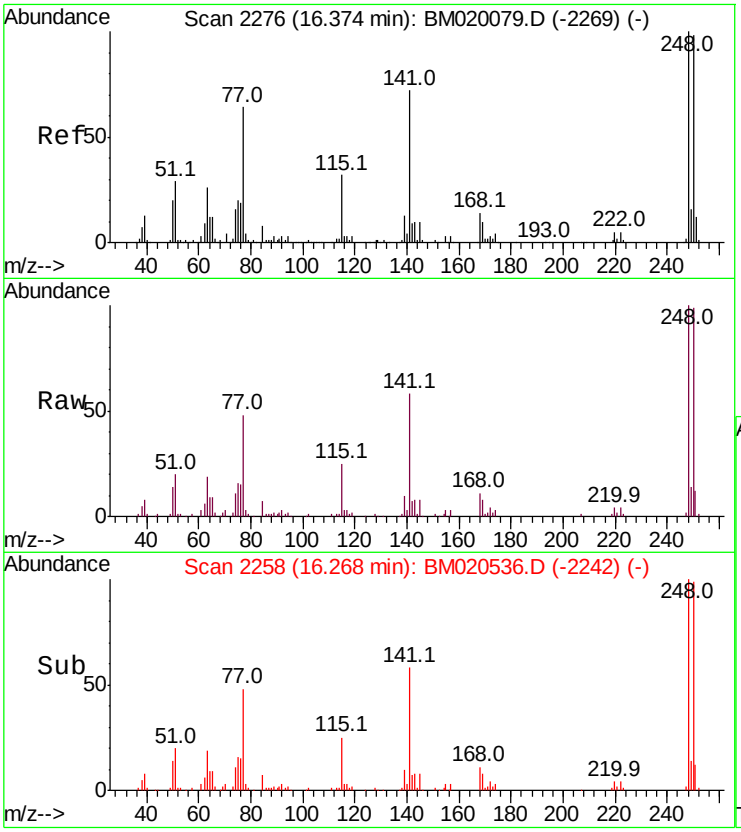


#66
n-Nitrosodiphenylamine
Concen: 30.102 ng
RT: 15.59 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:169 Resp: 268963

Ion	Ratio	Lower	Upper
169	100		
168	66.8	51.9	77.9
167	36.8	27.8	41.6



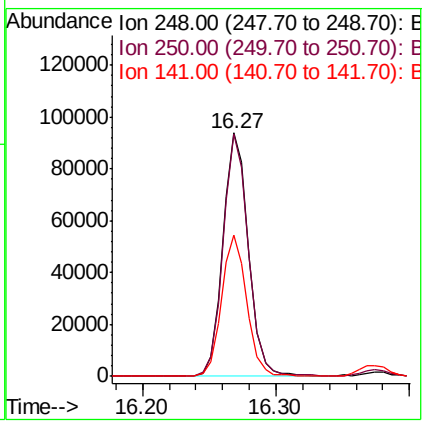


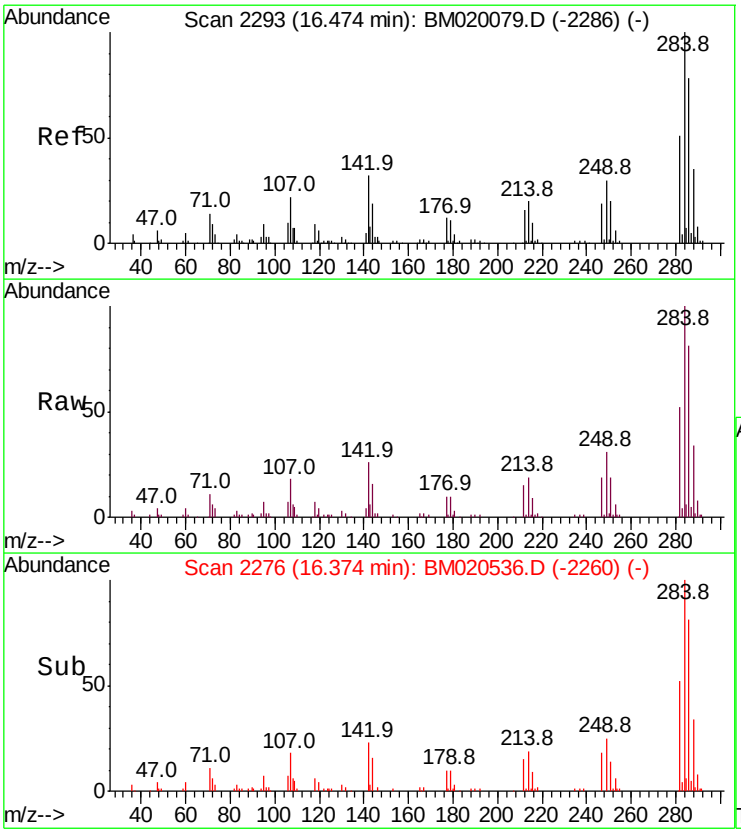
#67
4-Bromophenyl-phenylether
Concen: 33.899 ng
RT: 16.27 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 126223

Ion	Ratio	Lower	Upper
248	100		
250	99.3	78.4	117.6
141	57.9	57.4	86.2

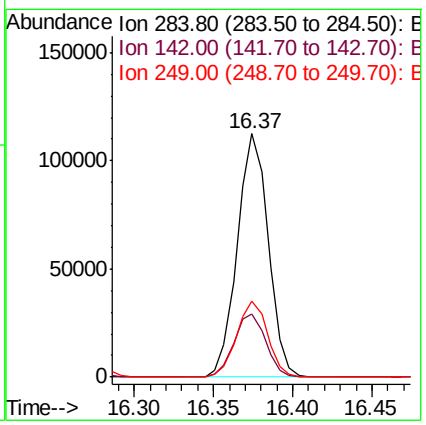


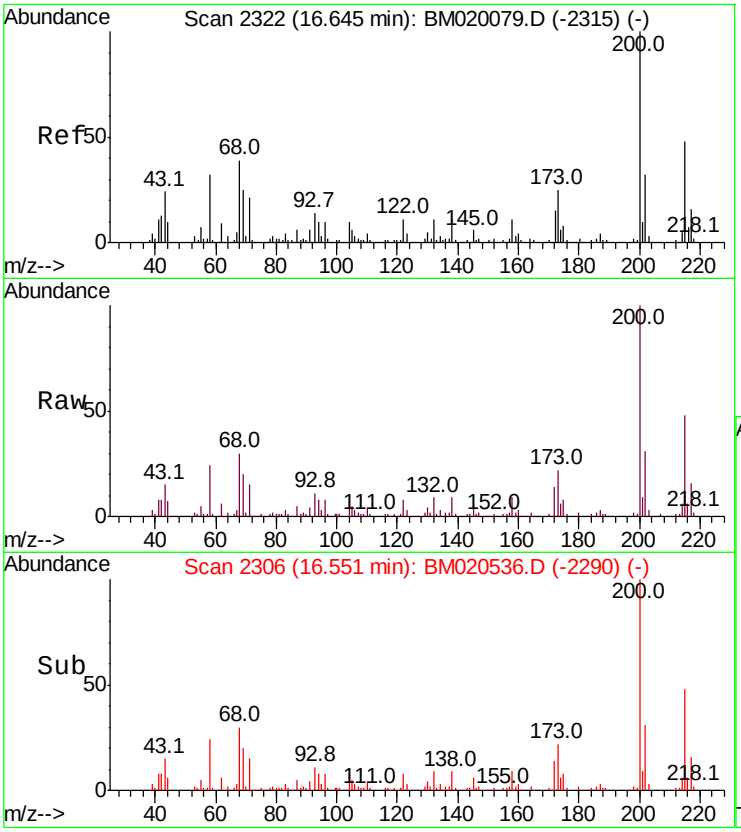


#68
Hexachlorobenzene
Concen: 35.619 ng
RT: 16.37 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:284 Resp: 152622

Ion	Ratio	Lower	Upper
284	100		
142	25.7	25.2	37.8
249	31.1	23.6	35.4



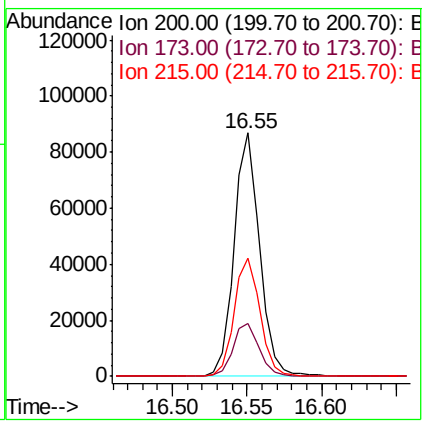


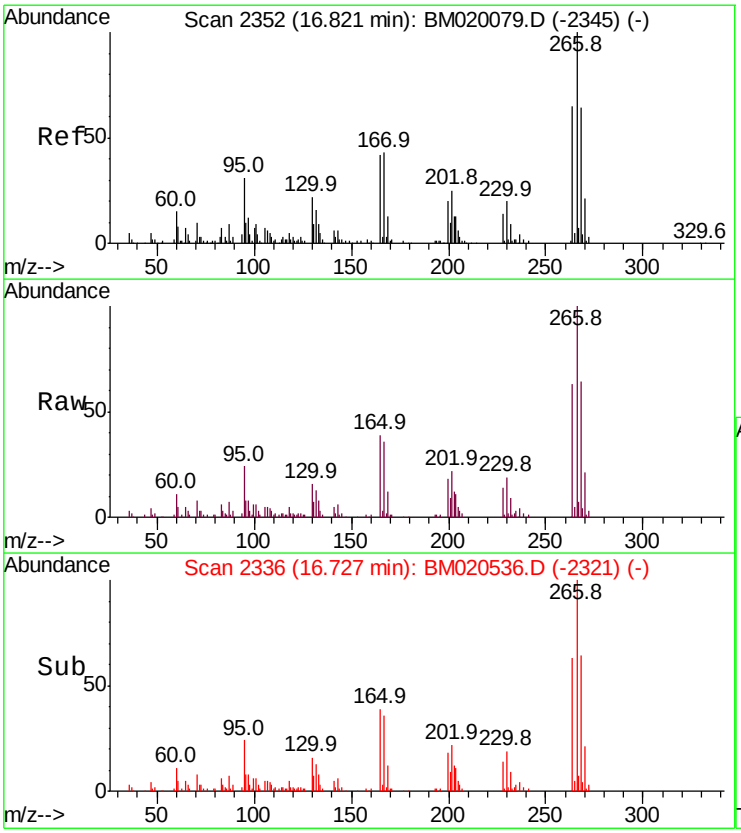
#69
Atrazine
Concen: 29.703 ng
RT: 16.55 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 103717

Ion	Ratio	Lower	Upper
200	100		
173	21.9	4.6	44.6
215	48.3	28.0	68.0

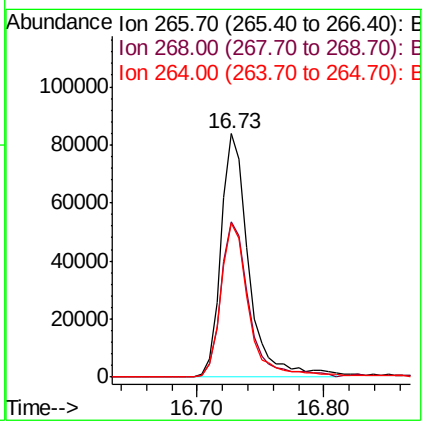


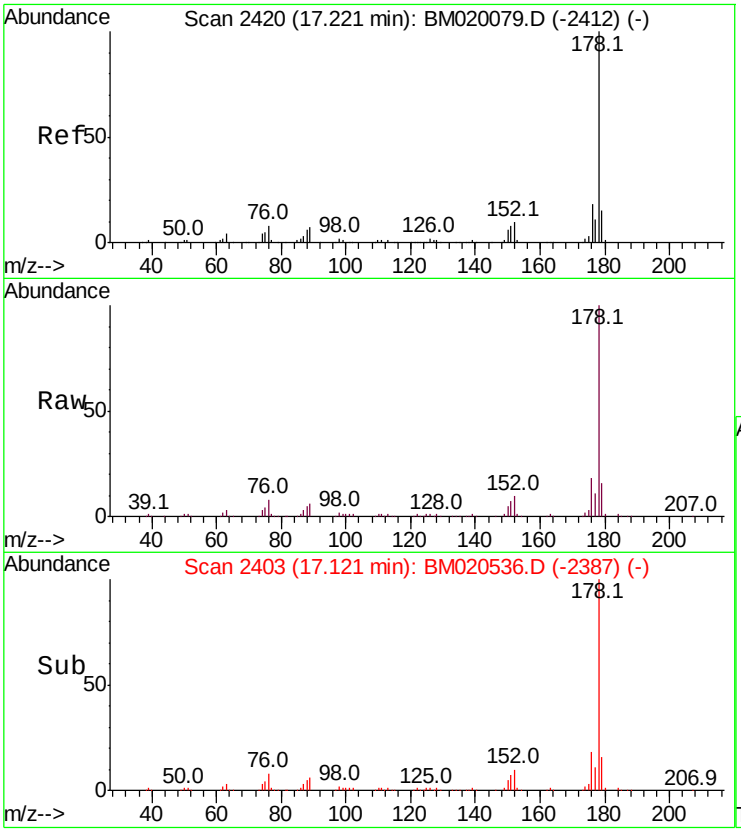


#70
Pentachlorophenol
Concen: 52.084 ng
RT: 16.73 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:266 Resp: 127689

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.4	77.0
264	63.4	52.0	78.0



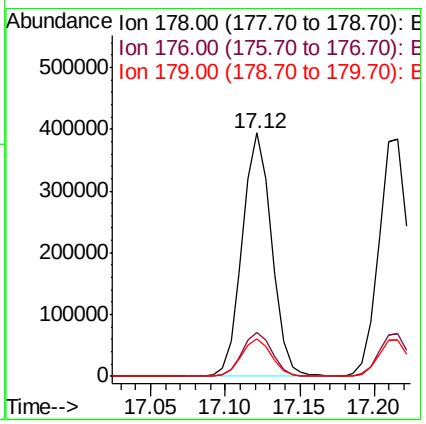


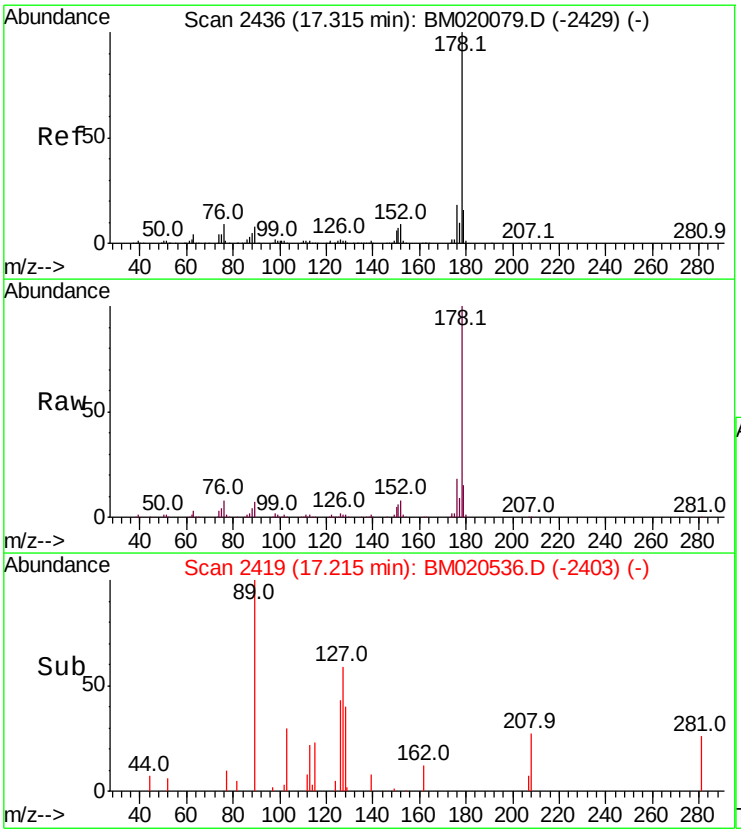
#71
Phenanthrene
Concen: 32.055 ng
RT: 17.12 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 537292

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	21.8
179	15.6	12.4	18.6

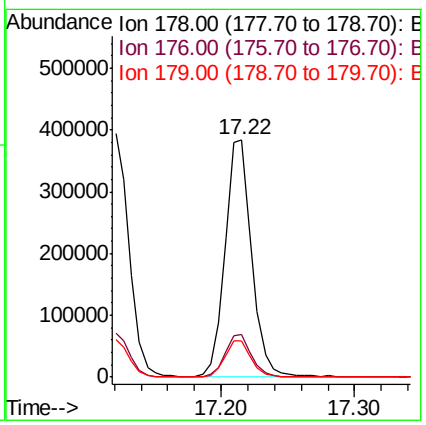


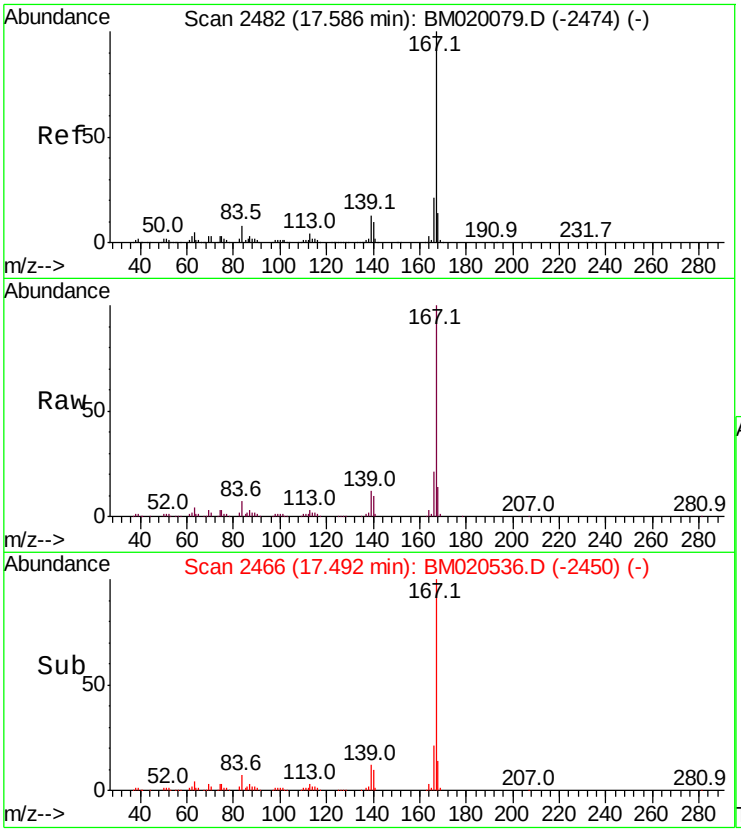


#72
Anthracene
Concen: 31.577 ng
RT: 17.22 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:178 Resp: 529195

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	22.0
179	15.1	12.4	18.6



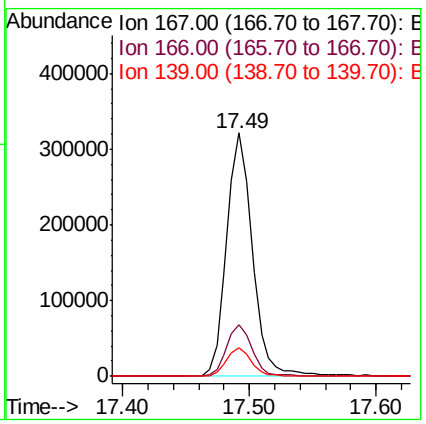


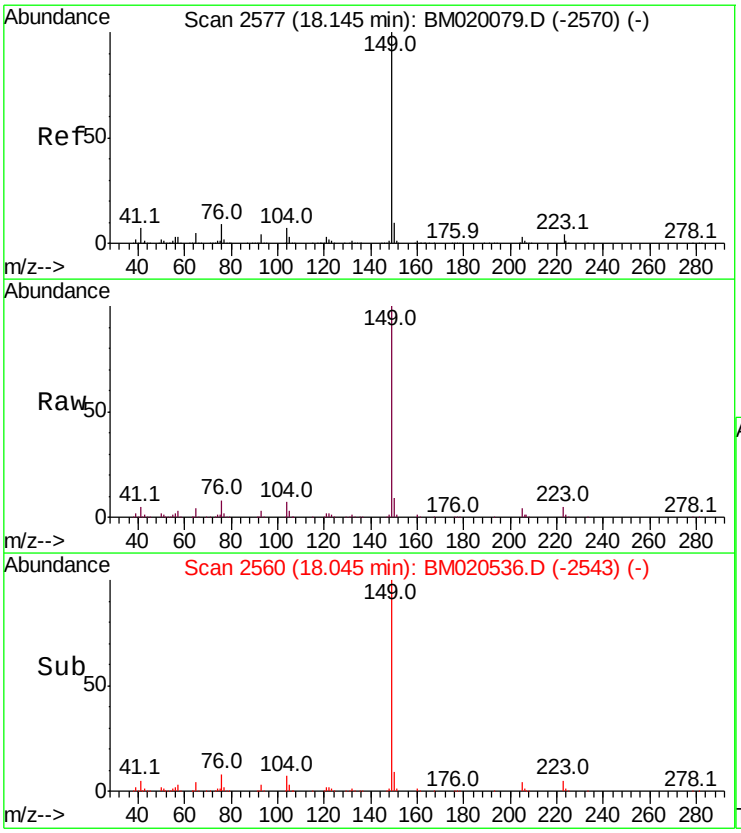
#73
Carbazole
Concen: 29.925 ng
RT: 17.49 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 452515

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	11.7	10.6	16.0

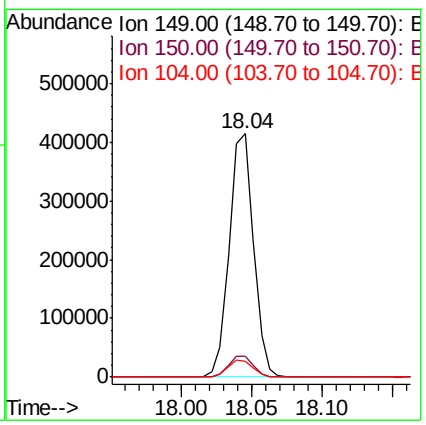


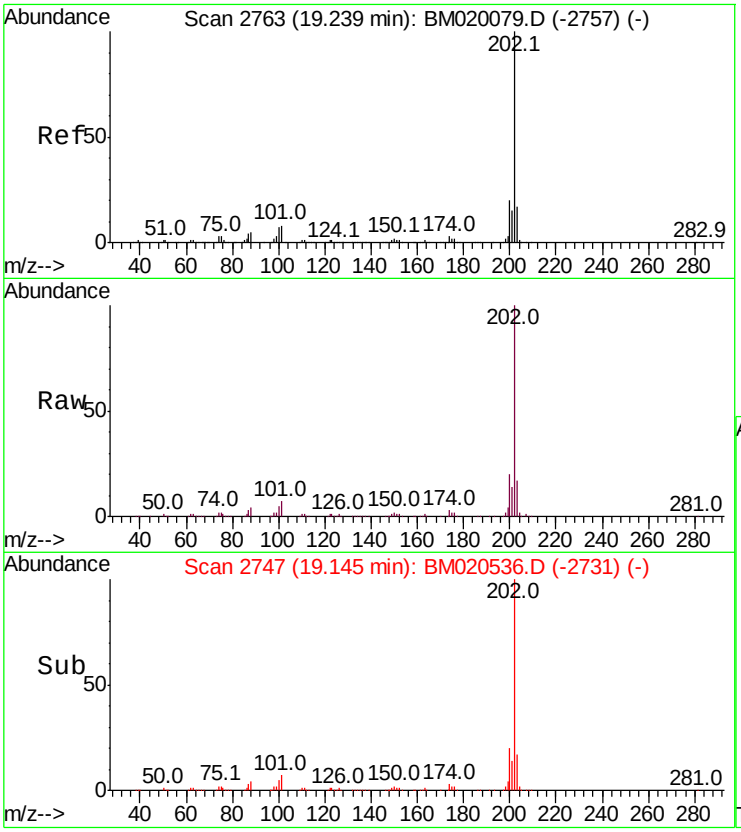


#74
Di-n-butylphthalate
Concen: 27.296 ng
RT: 18.04 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:149 Resp: 496730

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	6.7	5.7	8.5



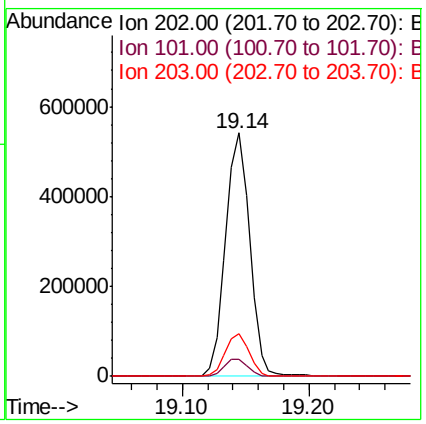


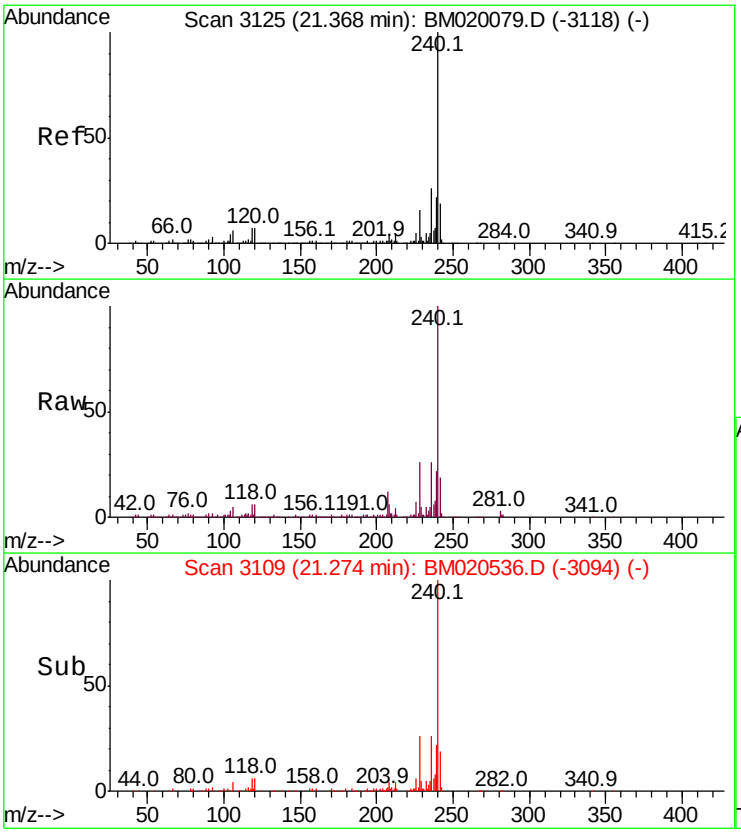
#75
Fluoranthene
Concen: 33.706 ng
RT: 19.14 min Scan# 2747
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 714825

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.4
203	17.4	0.0	37.4

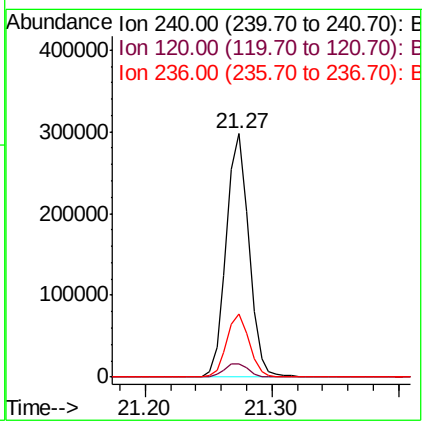


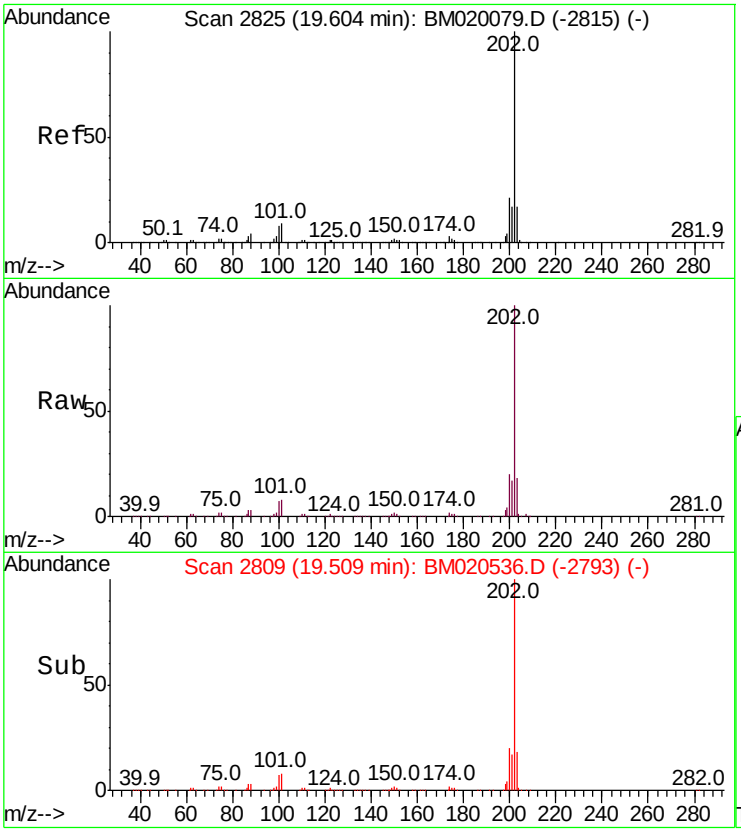


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:240 Resp: 369191

Ion	Ratio	Lower	Upper
240	100		
120	5.6	5.6	8.4
236	25.8	20.9	31.3



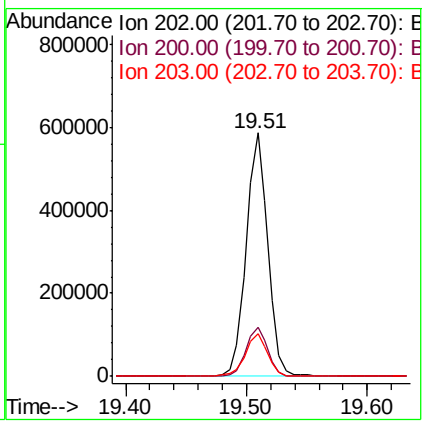


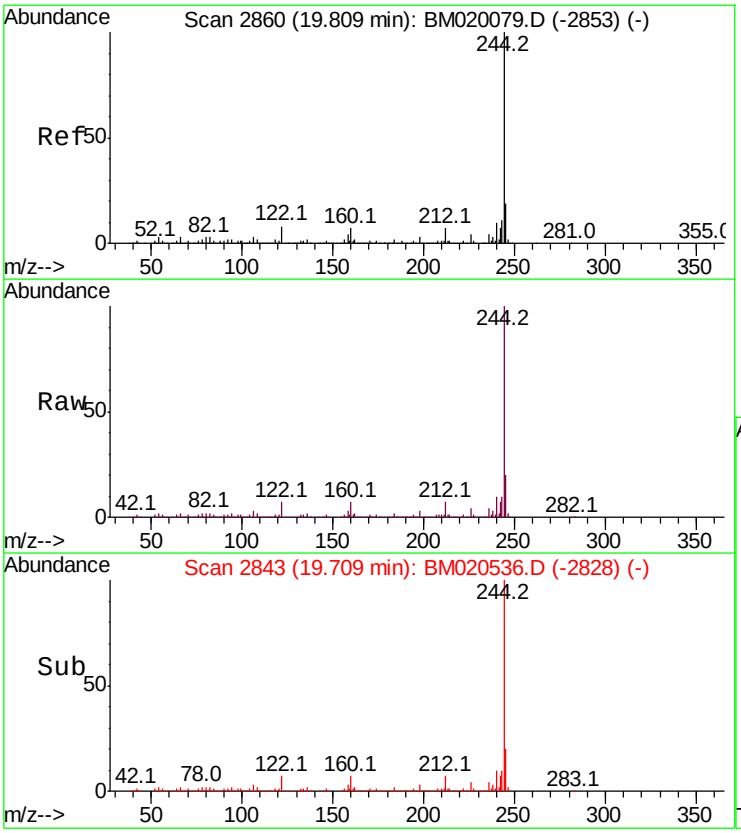
#78
Pyrene
Concen: 29.533 ng
RT: 19.51 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 732032

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.5	24.7
203	17.8	13.9	20.9

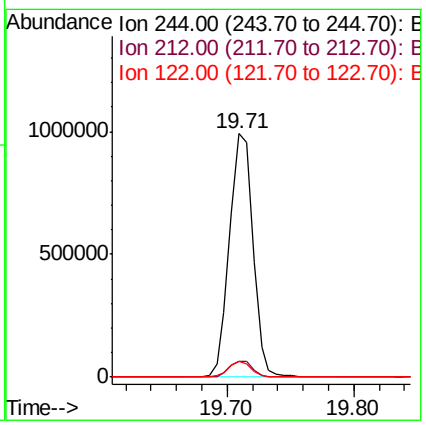


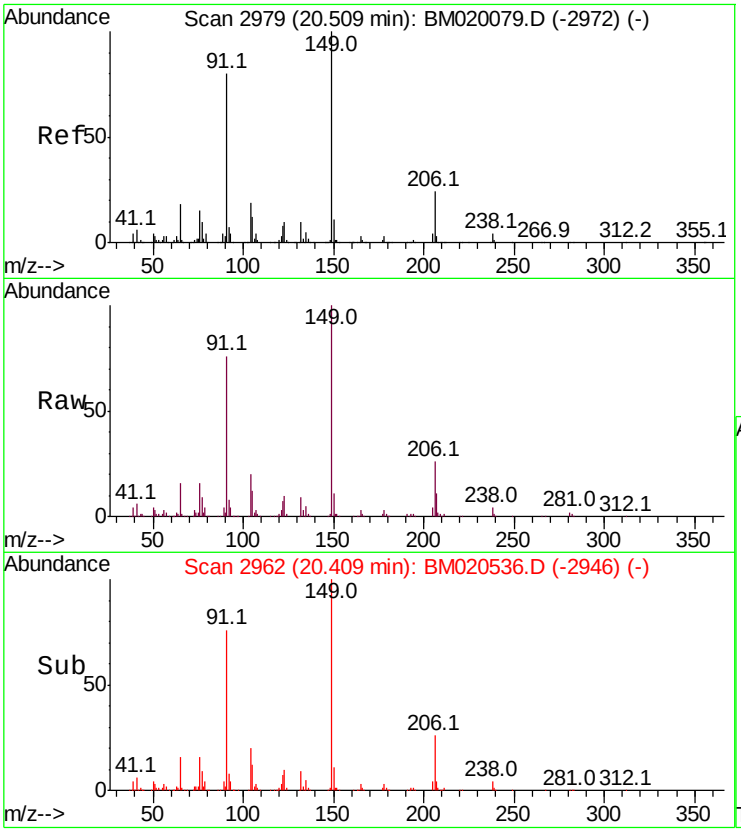


#79
Terphenyl-d14
Concen: 59.960 ng
RT: 19.71 min Scan# 2843
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:244 Resp: 1269150

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.7	8.5
122	6.7	6.2	9.2



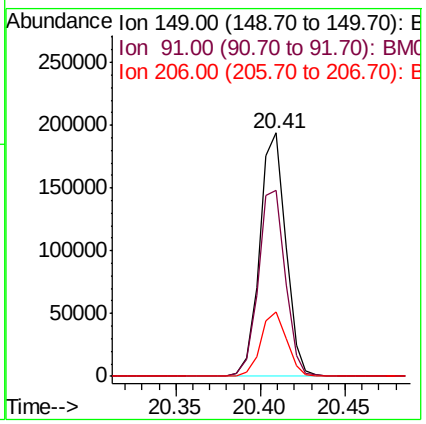


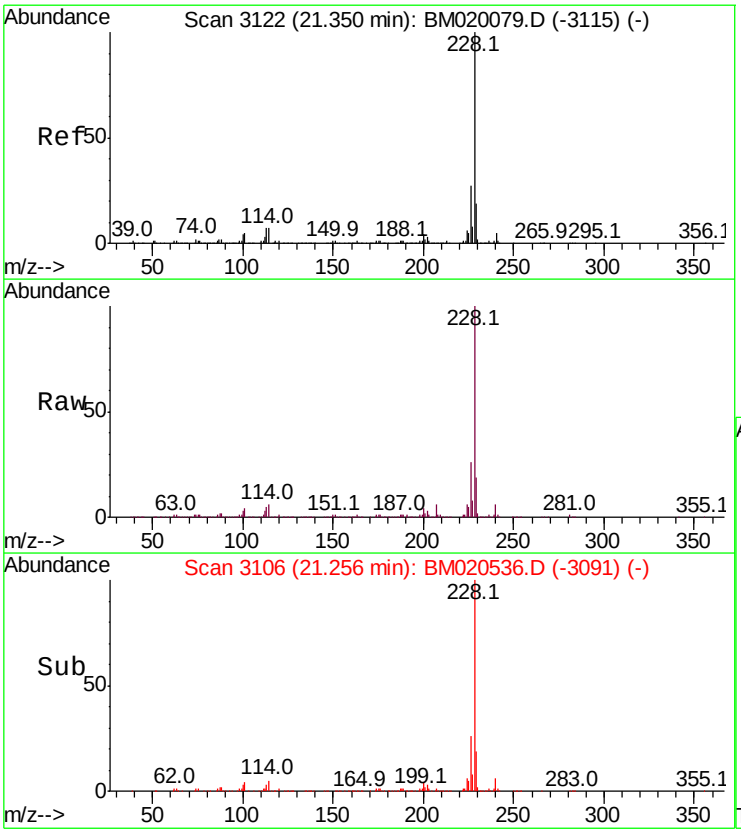
#80
Butylbenzylphthalate
Concen: 23.098 ng
RT: 20.41 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 208202

Ion	Ratio	Lower	Upper
149	100		
91	76.5	63.8	95.8
206	26.4	18.9	28.3

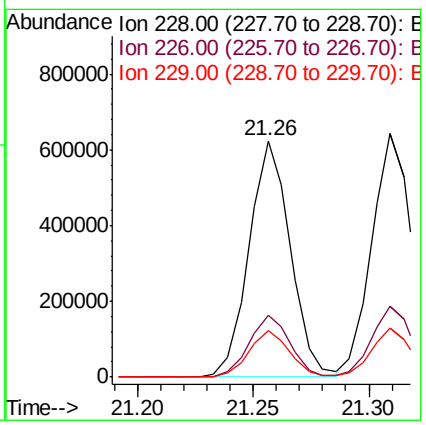


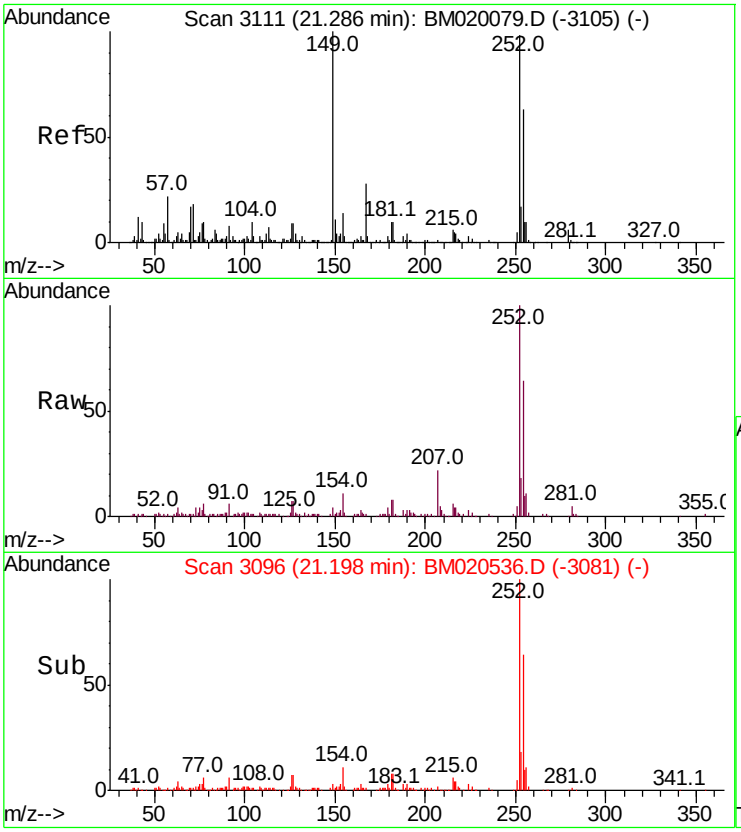


#81
Benzo(a)anthracene
Concen: 30.037 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:228 Resp: 777710

Ion	Ratio	Lower	Upper
228	100		
226	26.0	21.3	31.9
229	19.5	15.5	23.3



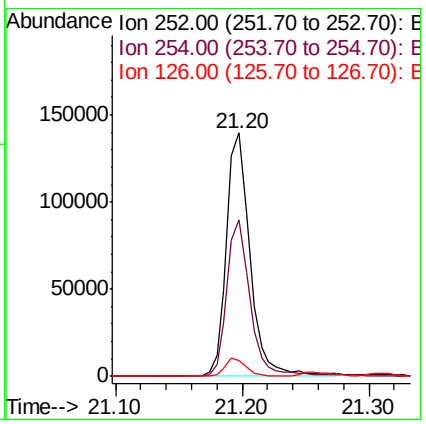


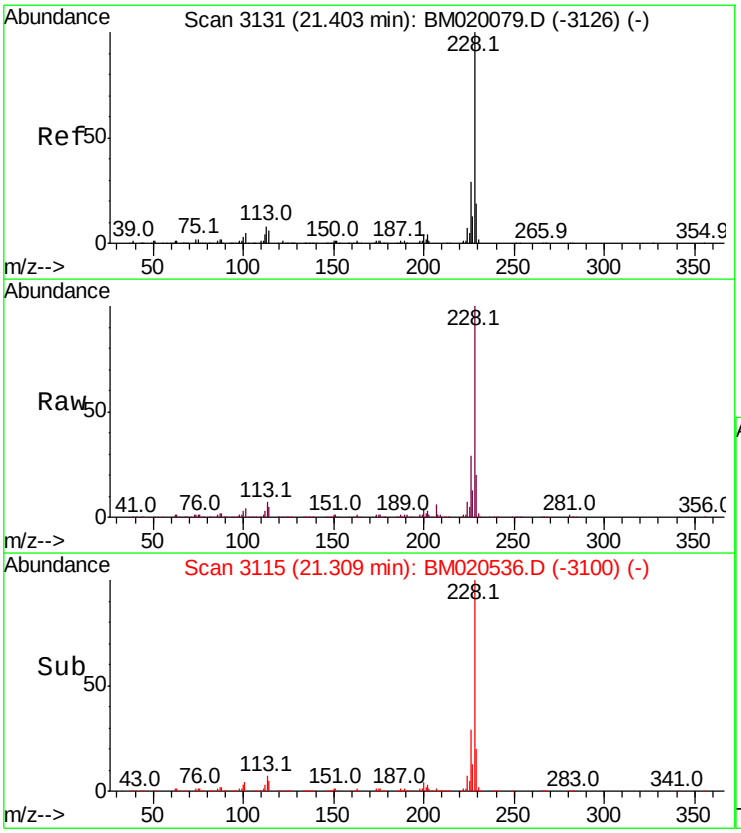
#82
3,3'-Dichlorobenzidine
Concen: 18.256 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 180404

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.1	76.7
126	6.7	7.1	10.7#

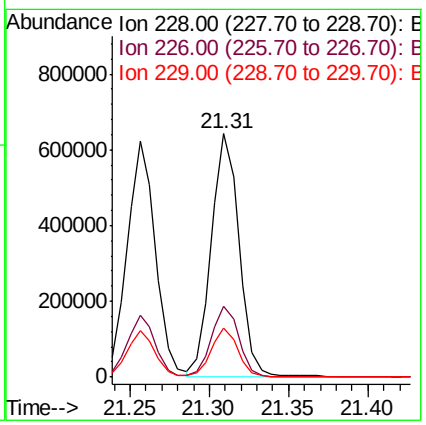


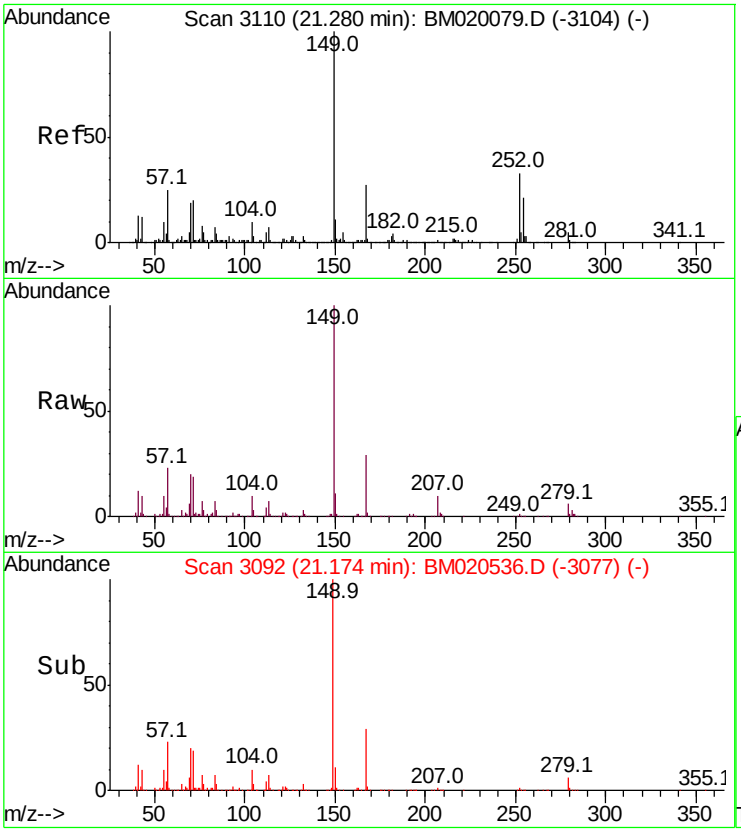


#83
Chrysene
Concen: 30.946 ng
RT: 21.31 min Scan# 3115
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:228 Resp: 777061

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.0	34.6
229	19.9	15.5	23.3



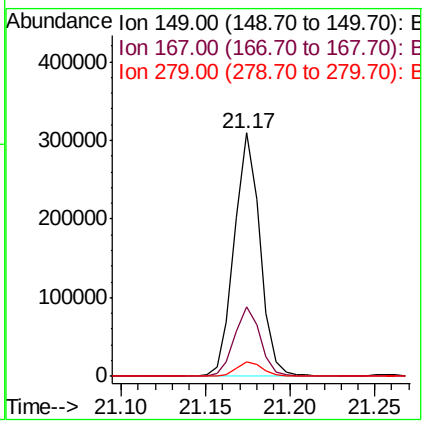


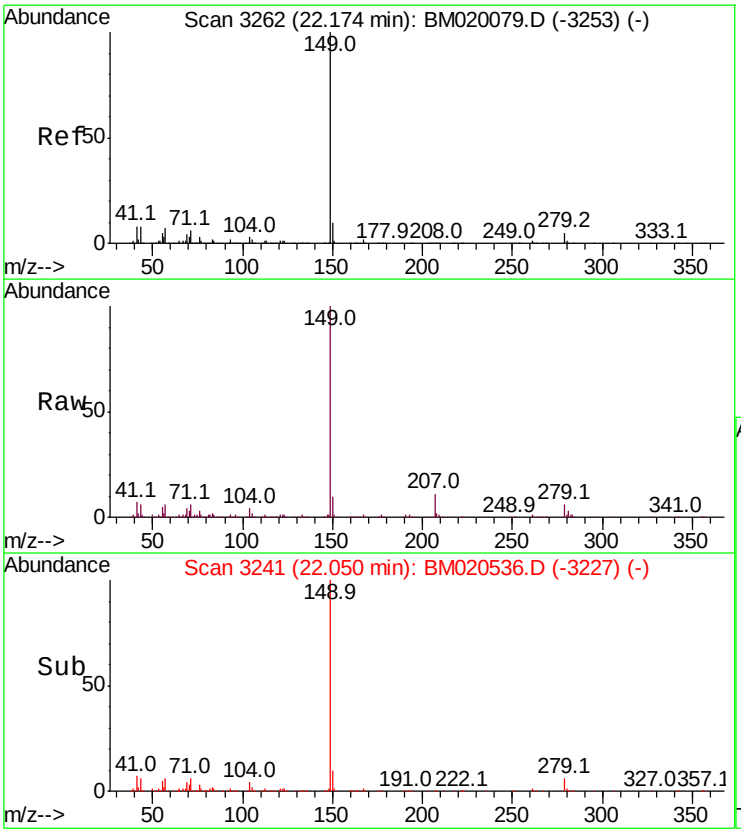
#84
Bis(2-ethylhexyl)phthalate
Concen: 23.289 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 325753

Ion	Ratio	Lower	Upper
149	100		
167	28.7	21.8	32.8
279	6.1	4.2	6.2

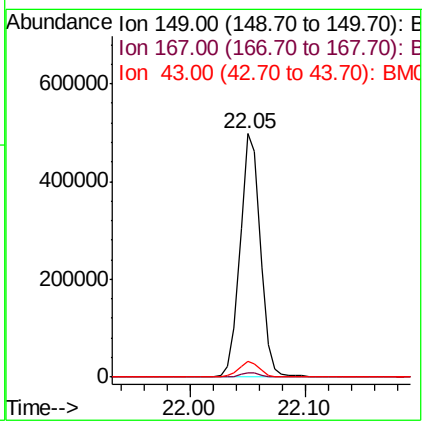


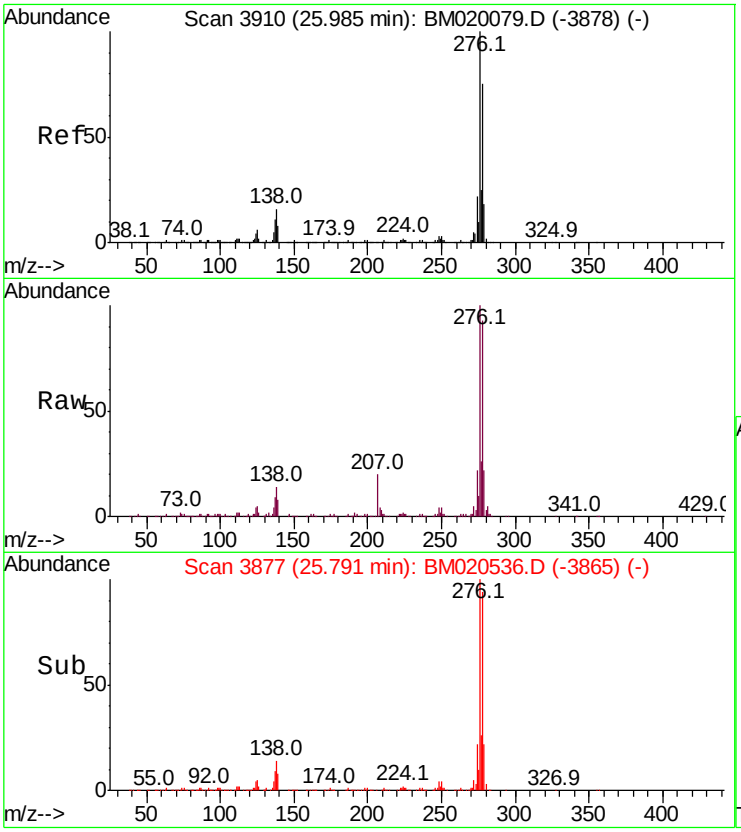


#85
Di-n-octyl phthalate
Concen: 25.929 ng
RT: 22.05 min Scan# 3241
Delta R.T. -0.02 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:149 Resp: 602789

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	6.4	6.5	9.7#



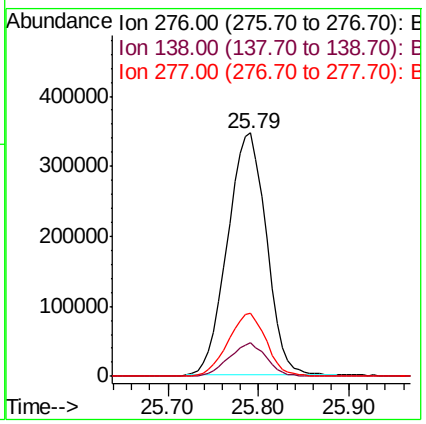


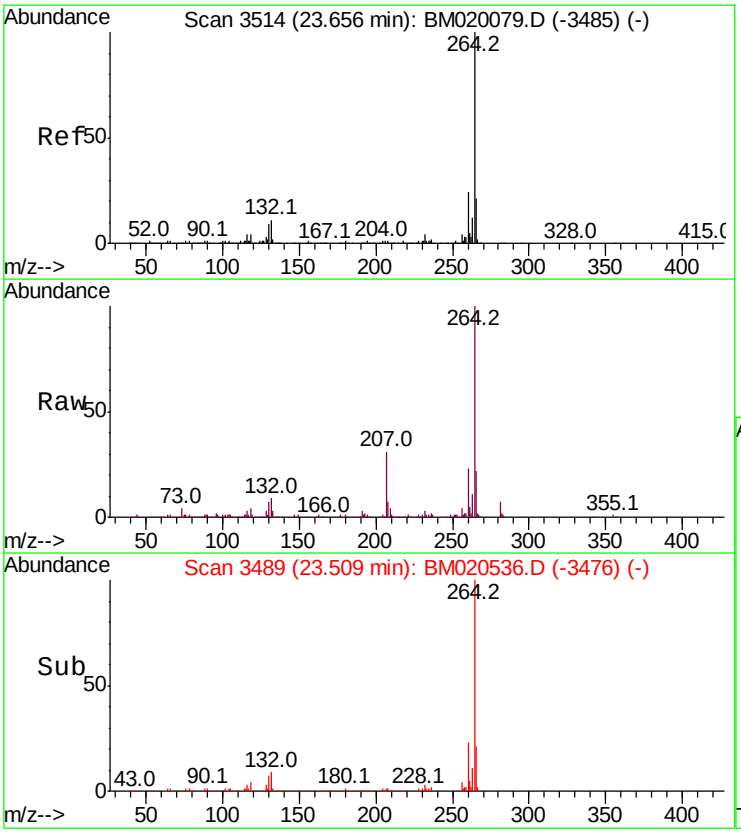
#86
Indeno(1,2,3-cd)pyrene
Concen: 34.572 ng
RT: 25.79 min Scan# 3877
Delta R.T. -0.03 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1032594

Ion	Ratio	Lower	Upper
276	100		
138	13.3	0.0	0.0#
277	25.3	0.0	0.0#

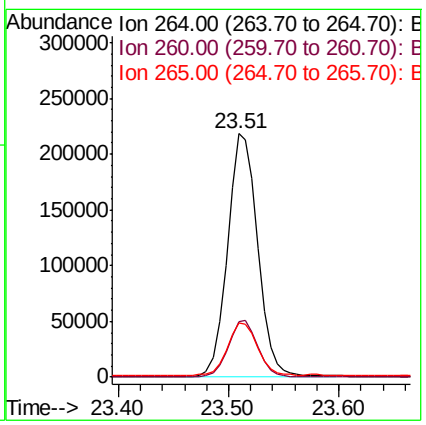


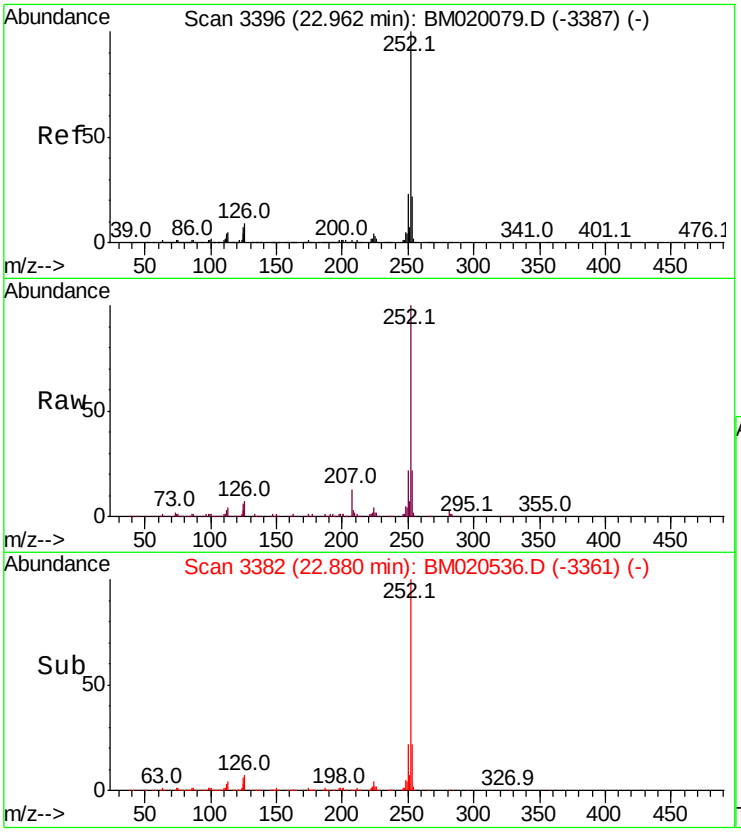


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.51 min Scan# 3489
Delta R.T. -0.02 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:264 Resp: 419251

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	22.2	16.9	25.3



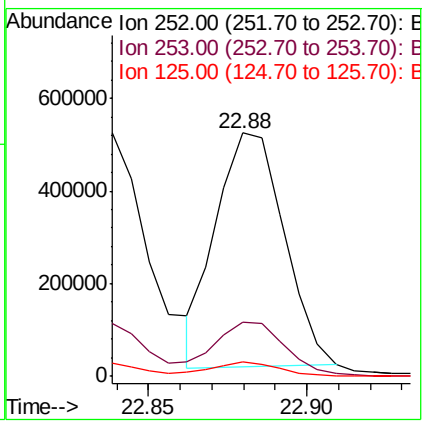


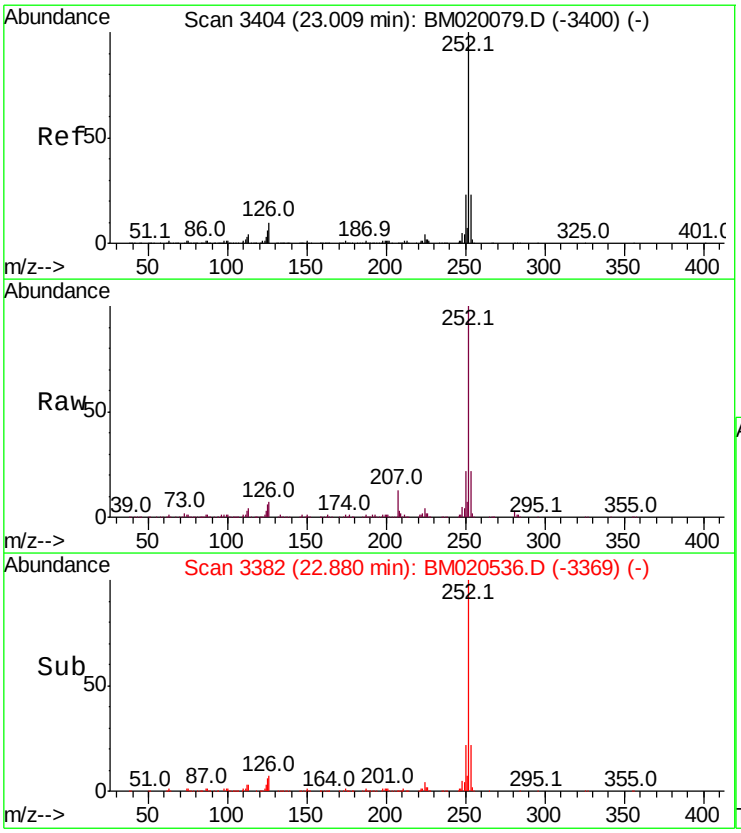
#88
Benzo(b)fluoranthene
Concen: 27.198 ng
RT: 22.88 min Scan# 3382
Delta R.T. 0.02 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 752984

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	5.7	5.4	8.2

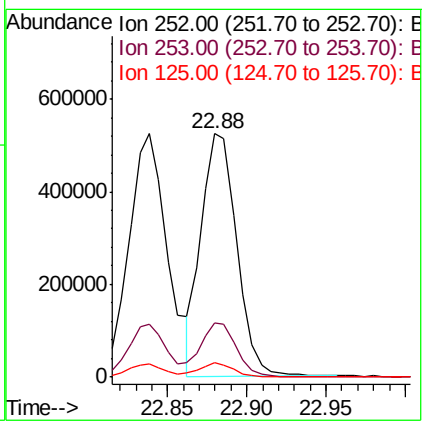


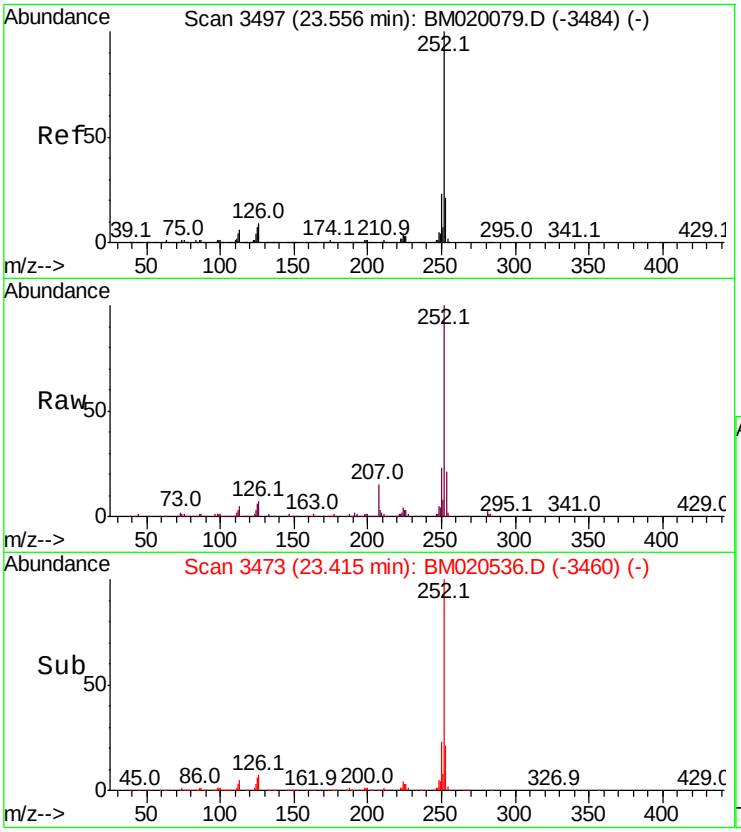


#89
Benzo(k)fluoranthene
Concen: 32.354 ng
RT: 22.88 min Scan# 3382
Delta R.T. -0.02 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:252 Resp: 817065

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	5.7	5.4	8.0



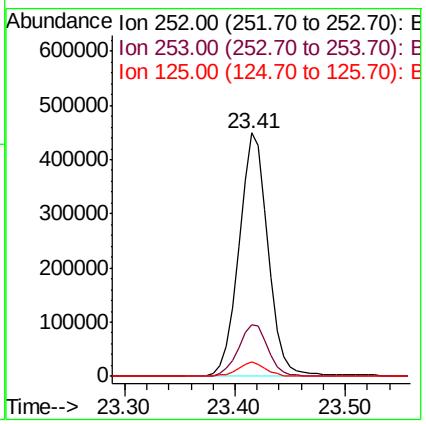


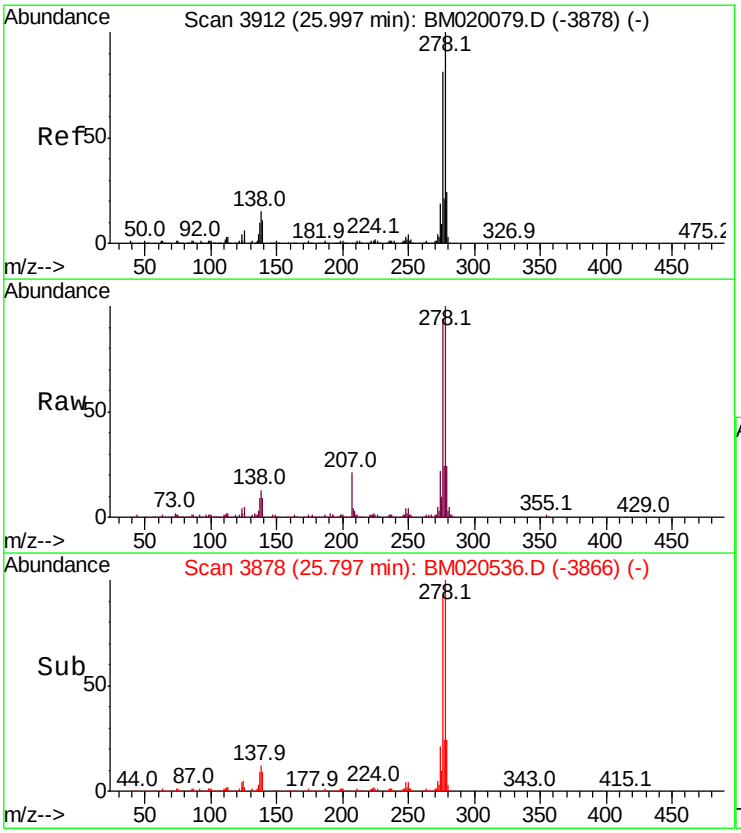
#90
Benzo(a)pyrene
Concen: 32.855 ng
RT: 23.41 min Scan# 3473
Delta R.T. -0.02 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 826205

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	5.7	5.5	8.3

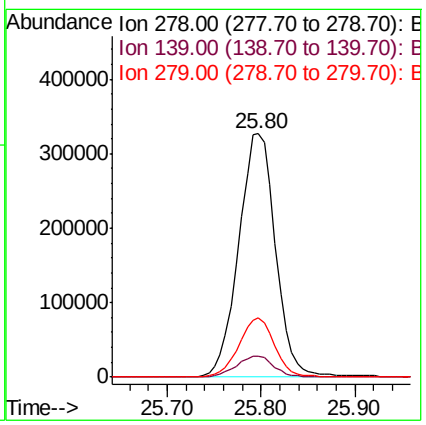


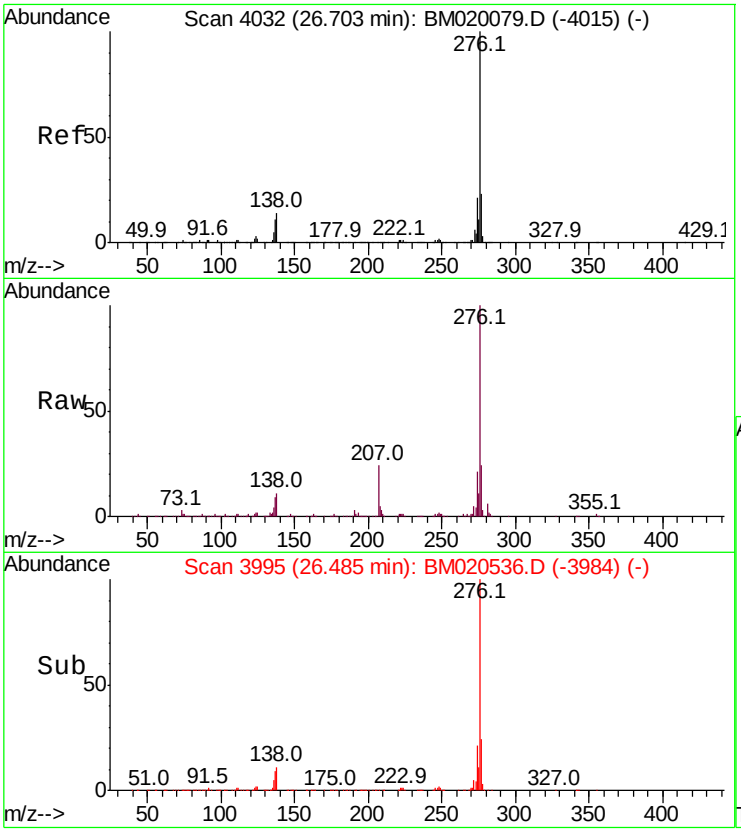


#91
Dibenzo(a,h)anthracene
Concen: 33.972 ng
RT: 25.80 min Scan# 3878
Delta R.T. -0.03 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Tgt Ion:278 Resp: 888427

Ion	Ratio	Lower	Upper
278	100		
139	8.6	8.6	13.0
279	24.4	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 34.958 ng
RT: 26.49 min Scan# 3995
Delta R.T. -0.04 min
Lab File: BM020536.D
Acq: 24 May 2019 03:24

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 867950

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	11.0	11.1	16.7#