Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050319\
Data File : BM020127.D
Acq On : 04 May 2019 00:52
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 04 01:39:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	184516	20.00	ng		0.00
21) Naphthalene-d8	10.58	136	744321	20.00	ng		0.00
39) Acenaphthene-d10	14.43	164	469996	20.00	ng		0.00
64) Phenanthrene-d10	17.17	188	1137216	20.00	ng		0.00
76) Chrysene-d12	21.36	240	1141527	20.00	ng		0.00
87) Perylene-d12	23.64	264	1275177	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	932614	82.62	ng		0.00
7) Phenol-d6	6.95	99	1348693	87.46	ng		0.00
23) Nitrobenzene-d5	8.96	82	1578885	83.75	ng		0.00
42) 2,4,6-Tribromophenol	15.92	330	667852	91.55	ng		0.00
45) 2-Fluorobiphenyl	13.05	172	3268768	85.57	ng		0.00
79) Terphenyl-d14	19.80	244	5769075	88.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	205857	37.183	ng		93
3) Pyridine	3.70	79	576137	40.690	ng		99
4) n-Nitrosodimethylamine	3.62	42	192122	42.314	ng		83
6) Aniline	7.12	93	838941	43.217	ng		99
8) 2-Chlorophenol	7.35	128	525100	42.722	ng		98
9) Benzaldehyde	6.94	77	482166	41.310	ng		95
10) Phenol	6.97	94	723095	43.556	ng		94
11) bis(2-Chloroethyl)ether	7.22	93	511510	42.392	ng		97
12) 1,3-Dichlorobenzene	7.67	146	597811	41.803	ng		96
13) 1,4-Dichlorobenzene	7.82	146	602142	41.681	ng		94
14) 1,2-Dichlorobenzene	8.13	146	578449	42.028	ng		98
15) Benzyl Alcohol	8.03	79	638806	42.959	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.32	45	407168	40.695	ng		98
17) 2-Methylphenol	8.22	107	459479	42.994	ng		96
18) Hexachloroethane	8.86	117	245063	40.684	ng		97
19) n-Nitroso-di-n-propylamine	8.60	70	560077	42.450	ng		96
20) 3+4-Methylphenols	8.55	107	622922	43.857	ng		96
22) Acetophenone	8.61	105	848517	41.712	ng	#	96
24) Nitrobenzene	9.00	77	803528	41.106	ng		97
25) Isophorone	9.52	82	1388683	42.713	ng		99
26) 2-Nitrophenol	9.70	139	294431	49.892	ng		98
27) 2,4-Dimethylphenol	9.75	122	424477	43.204	ng		100
28) bis(2-Chloroethoxy)methane	10.00	93	761451	43.003	ng		99
29) 2,4-Dichlorophenol	10.22	162	552077	44.562	ng		100
30) 1,2,4-Trichlorobenzene	10.44	180	650325	42.661	ng		97
31) Naphthalene	10.63	128	1638124	42.410	ng		99
32) Benzoic acid	9.90	122	316811	45.690	ng		97
33) 4-Chloroaniline	10.75	127	686403	43.176	ng		98
34) Hexachlorobutadiene	10.90	225	455260	42.217	ng		99
35) Caprolactam	11.55	113	162230	43.793	ng		93
36) 4-Chloro-3-methylphenol	11.86	107	634645	43.592	ng		97
37) 2-Methylnaphthalene	12.25	142	1229439	43.660	ng		98
38) 1-Methylnaphthalene	12.46	142	1189635	43.203	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.61	216	785928	42.741	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050319\
Data File : BM020127.D
Acq On : 04 May 2019 00:52
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 04 01:39:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.58	237	256418	23.683	ng		99
43) 2,4,6-Trichlorophenol	12.85	196	487374	46.637	ng		99
44) 2,4,5-Trichlorophenol	12.92	196	535969	45.909	ng		99
46) 1,1'-Biphenyl	13.26	154	1627871	42.080	ng		98
47) 2-Chloronaphthalene	13.30	162	1310075	42.415	ng		99
48) 2-Nitroaniline	13.52	65	480587	43.705	ng		98
49) Acenaphthylene	14.15	152	2107541	42.636	ng		99
50) Dimethylphthalate	13.89	163	1656481	41.468	ng		99
51) 2,6-Dinitrotoluene	14.02	165	366671	43.581	ng		93
52) Acenaphthene	14.50	154	1202637	42.426	ng		99
53) 3-Nitroaniline	14.35	138	342844	43.905	ng		99
54) 2,4-Dinitrophenol	14.55	184	140225	38.222	ng		94
55) Dibenzofuran	14.83	168	2003863	41.909	ng		98
56) 4-Nitrophenol	14.64	139	295872	44.409	ng		92
57) 2,4-Dinitrotoluene	14.80	165	511304	44.724	ng	#	93
58) Fluorene	15.48	166	1674044	42.630	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.05	232	504934	45.513	ng		96
60) Diethylphthalate	15.26	149	1676795	41.665	ng		99
61) 4-Chlorophenyl-phenylether	15.47	204	954756	42.911	ng		97
62) 4-Nitroaniline	15.52	138	376225	43.658	ng		96
63) Azobenzene	15.77	77	1914298	40.320	ng		98
65) 4,6-Dinitro-2-methylphenol	15.56	198	209743	38.262	ng		95
66) n-Nitrosodiphenylamine	15.69	169	1432418	42.806	ng		98
67) 4-Bromophenyl-phenylether	16.37	248	606592	43.498	ng		95
68) Hexachlorobenzene	16.47	284	686729	42.794	ng		96
69) Atrazine	16.64	200	551633	42.183	ng		97
70) Pentachlorophenol	16.82	266	441243	48.057	ng		98
71) Phenanthrene	17.22	178	2664711	42.448	ng		99
72) Anthracene	17.31	178	2660300	42.386	ng		99
73) Carbazole	17.59	167	2376943	41.971	ng		99
74) Di-n-butylphthalate	18.14	149	2920053	42.844	ng		98
75) Fluoranthene	19.23	202	3302705	41.582	ng		99
77) Benzidine	19.43	184	1557399	42.674	ng		98
78) Pyrene	19.60	202	3389313	44.223	ng		99
80) Butylbenzylphthalate	20.50	149	1319968	47.361	ng		99
81) Benzo(a)anthracene	21.34	228	3476394	43.425	ng		100
82) 3,3'-Dichlorobenzidine	21.29	252	1385040	45.330	ng		99
83) Chrysene	21.40	228	3301741	42.526	ng		100
84) Bis(2-ethylhexyl)phthalate	21.27	149	1987895	45.965	ng		98
85) Di-n-octyl phthalate	22.16	149	3320752	46.198	ng		99
86) Indeno(1,2,3-cd)pyrene	25.98	276	3991059	43.217	ng	#	100
88) Benzo(b)fluoranthene	22.96	252	3503237	41.603	ng		100
89) Benzo(k)fluoranthene	23.00	252	3214927	41.855	ng		100
90) Benzo(a)pyrene	23.55	252	3240514	42.367	ng		99
91) Dibenzo(a,h)anthracene	26.00	278	3358691	42.225	ng		99
92) Benzo(g,h,i)perylene	26.70	276	3200342	42.379	ng		99

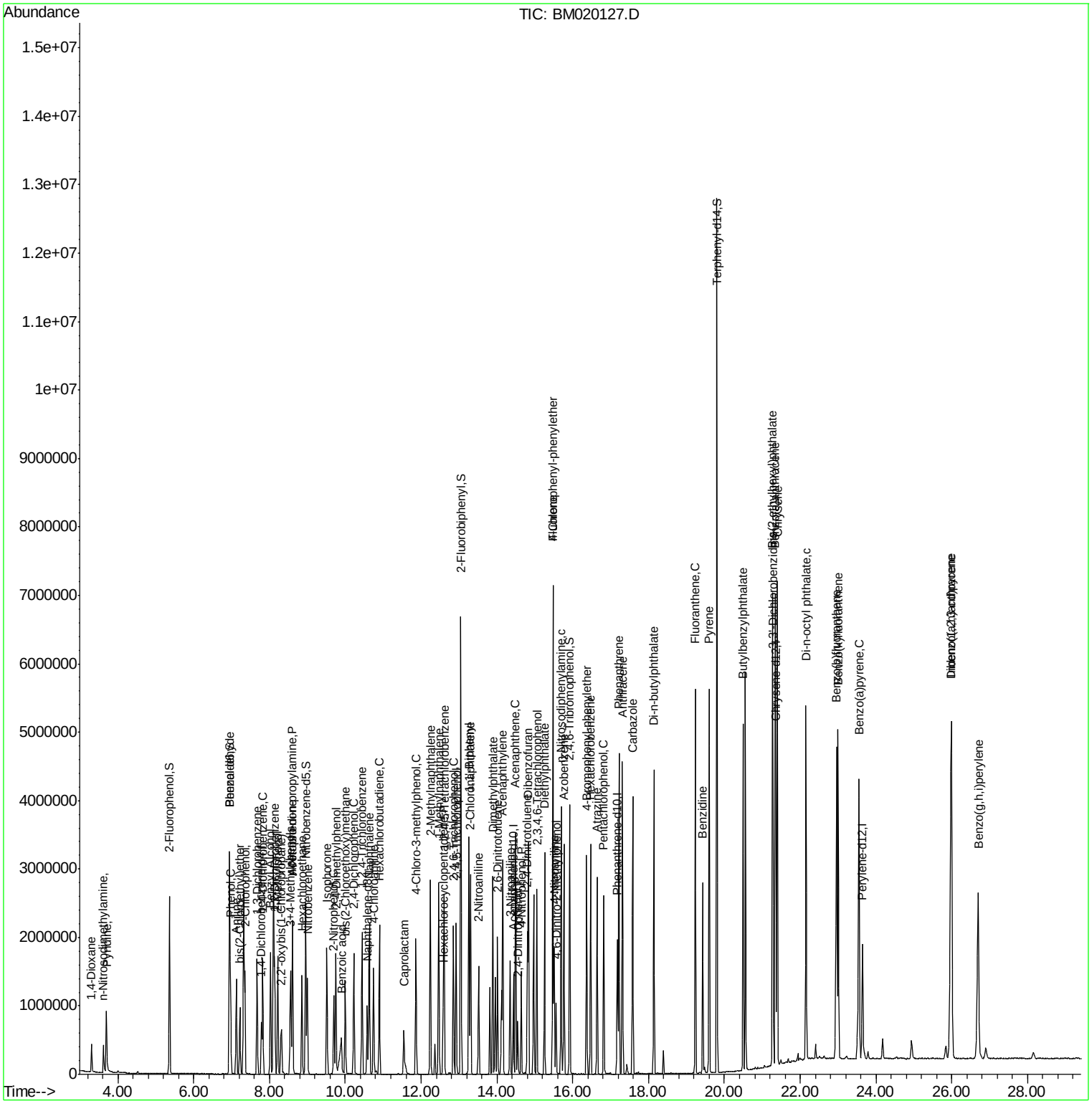
(#) = qualifier out of range (m) = manual integration (+) = signals summed

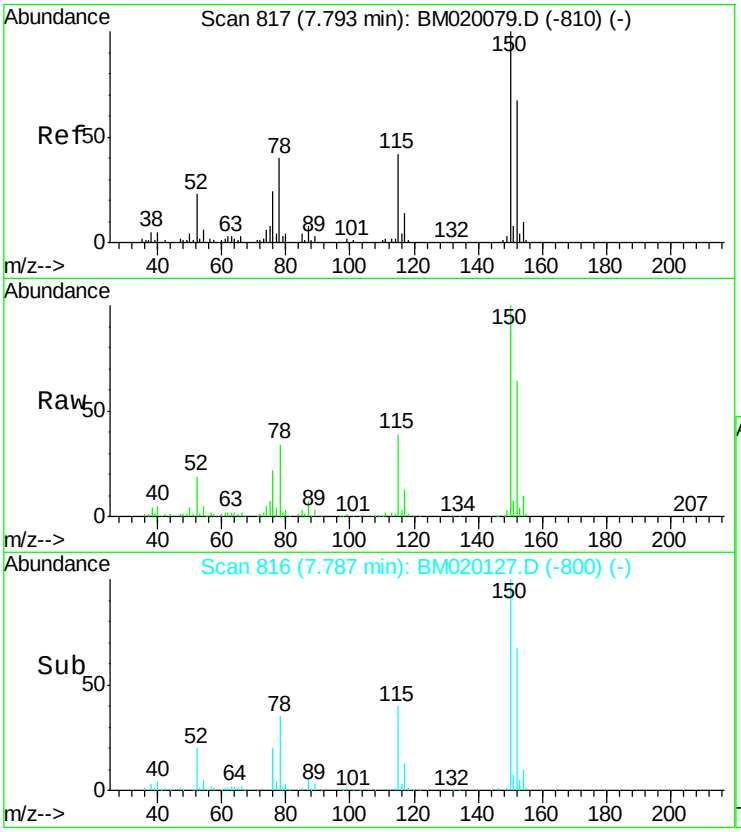
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050319\
Data File : BM020127.D
Acq On : 04 May 2019 00:52
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 04 01:39:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration



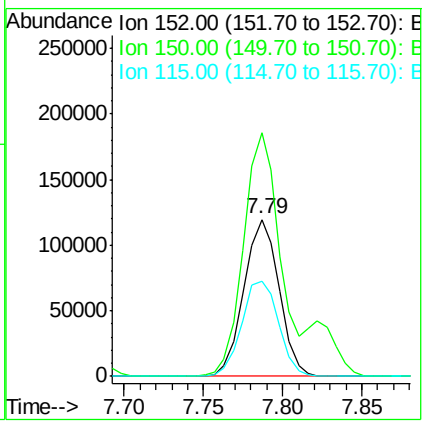


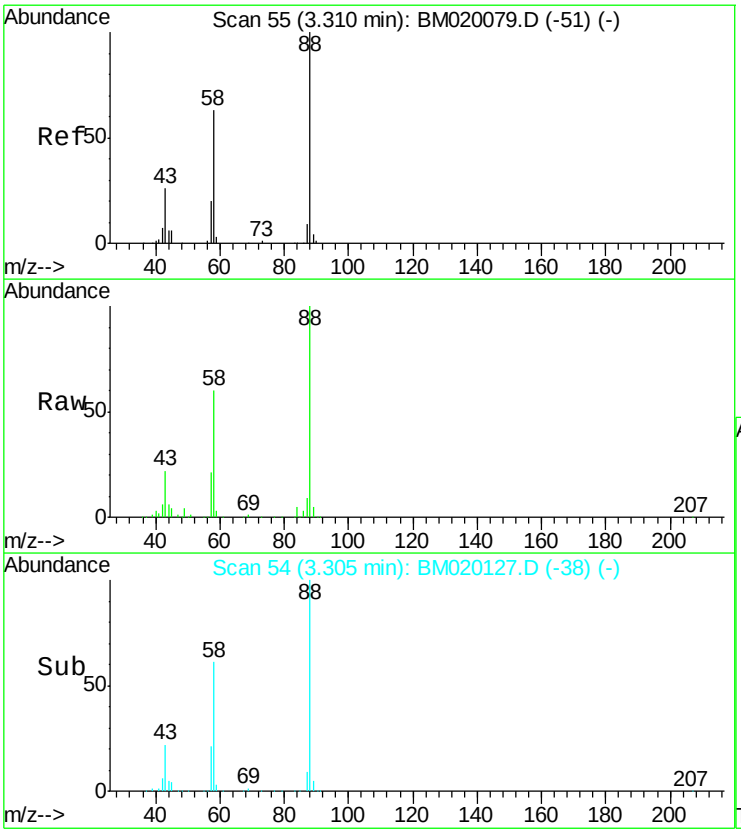
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.79 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 184516

Ion	Ratio	Lower	Upper
152	100		
150	155.3	119.8	179.8
115	60.4	50.8	76.2

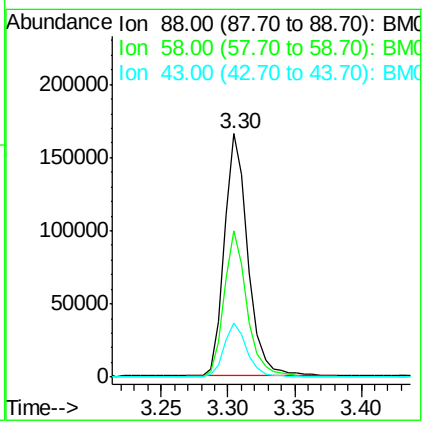


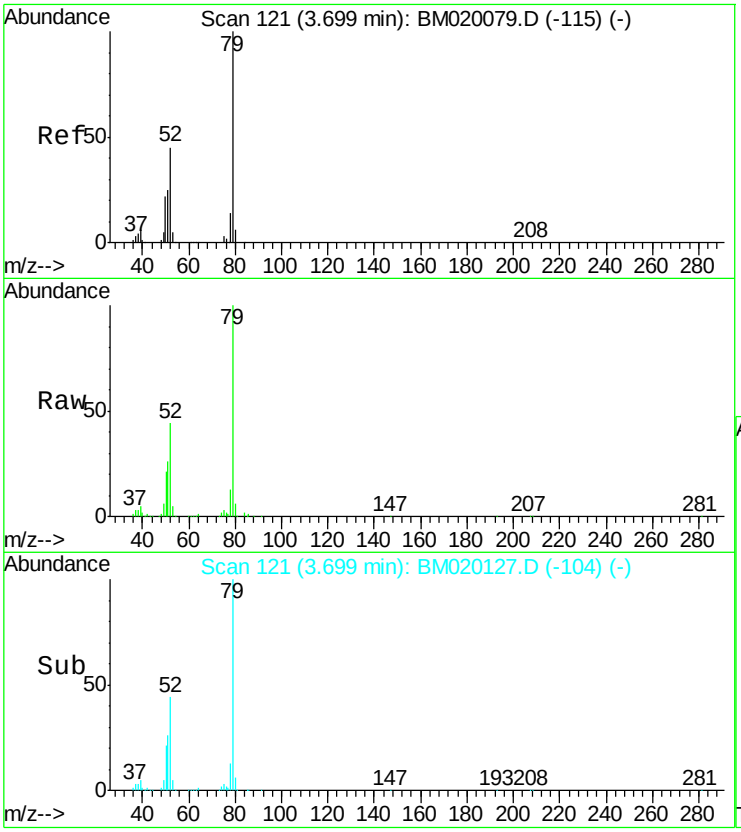


#2
1,4-Dioxane
Concen: 37.183 ng
RT: 3.30 min Scan# 54
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion: 88 Resp: 205857

Ion	Ratio	Lower	Upper
88	100		
58	59.1	51.8	77.6
43	22.0	20.3	30.5



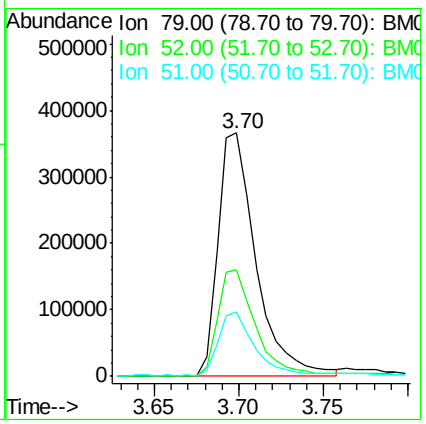


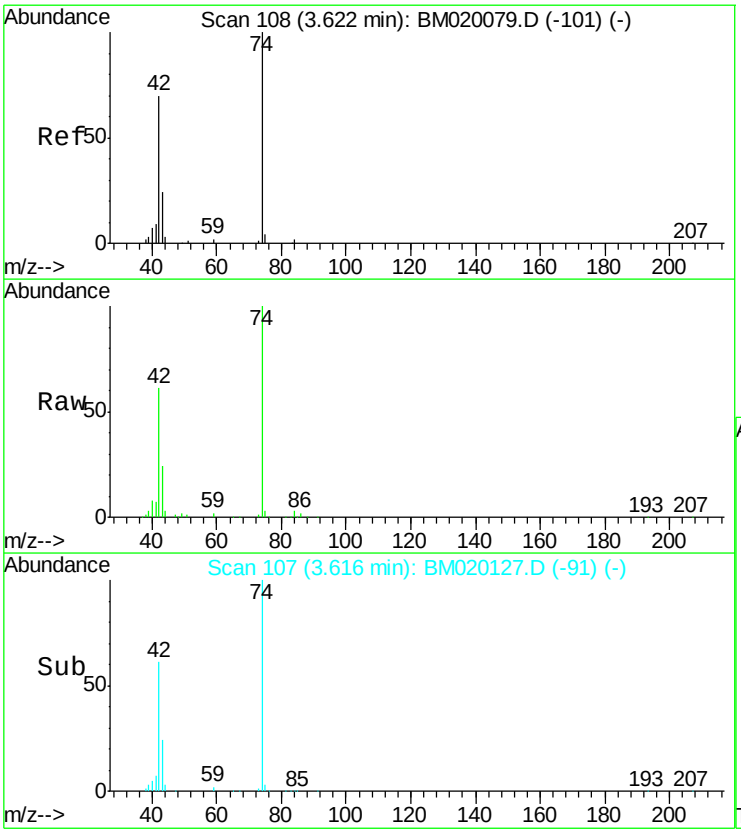
#3
Pyridine
Concen: 40.690 ng
RT: 3.70 min Scan# 121
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 576137

Ion	Ratio	Lower	Upper
79	100		
52	43.7	35.7	53.5
51	26.3	20.8	31.2

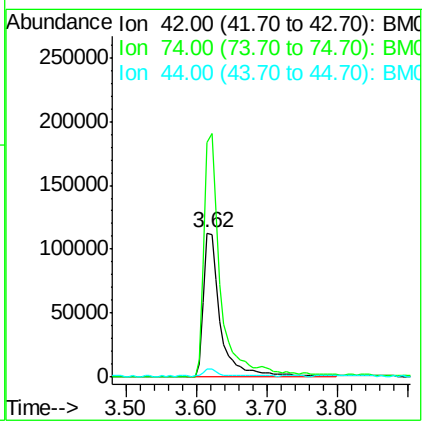


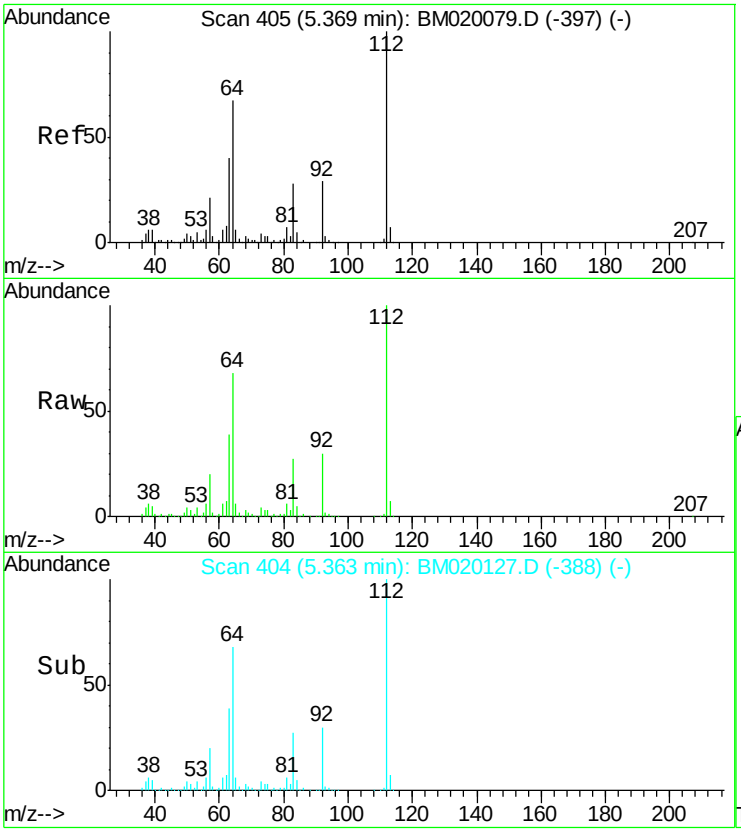


#4
n-Nitrosodimethylamine
Concen: 42.314 ng
RT: 3.62 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion: 42 Resp: 192122

Ion	Ratio	Lower	Upper
42	100		
74	163.1	113.7	170.5
44	5.4	3.9	5.9



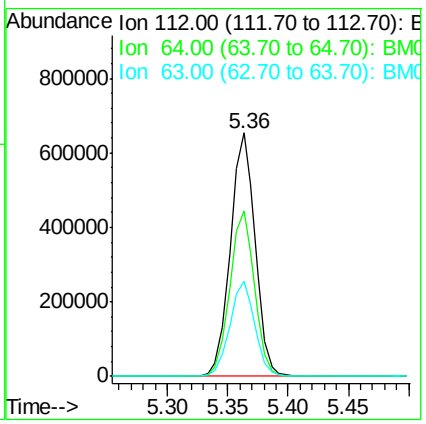


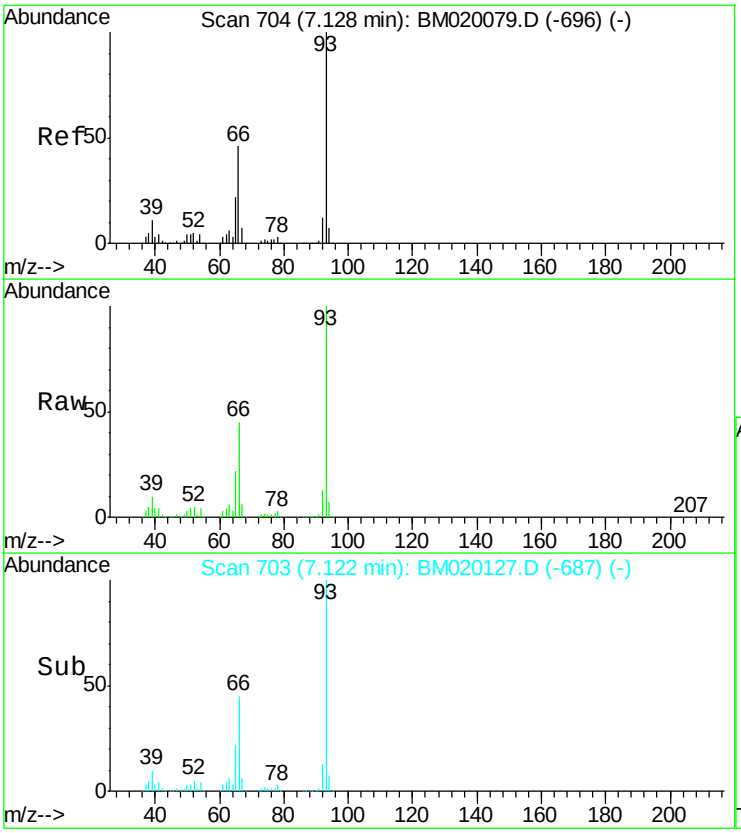
#5
2-Fluorophenol
Concen: 82.619 ng
RT: 5.36 min Scan# 404
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 932614

Ion	Ratio	Lower	Upper
112	100		
64	67.9	53.8	80.6
63	38.8	32.3	48.5

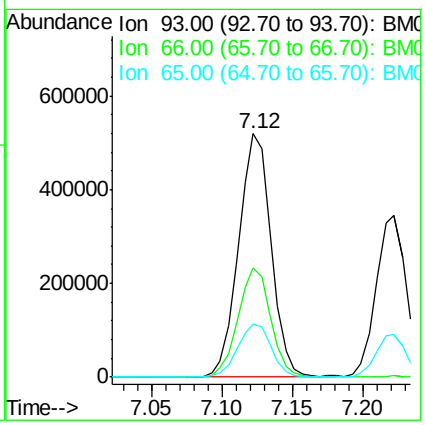


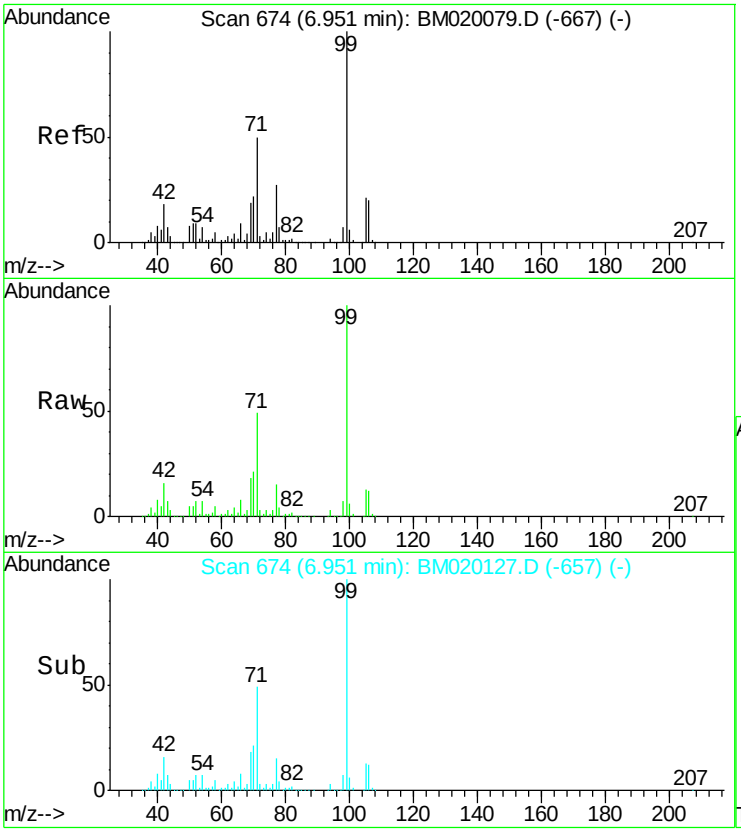


#6
Aniline
Concen: 43.217 ng
RT: 7.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion: 93 Resp: 838941

Ion	Ratio	Lower	Upper
93	100		
66	44.7	36.6	54.8
65	21.9	17.8	26.6



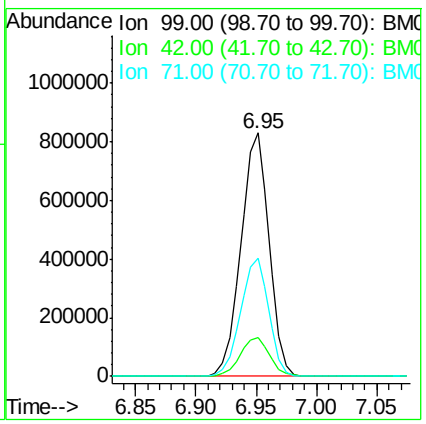


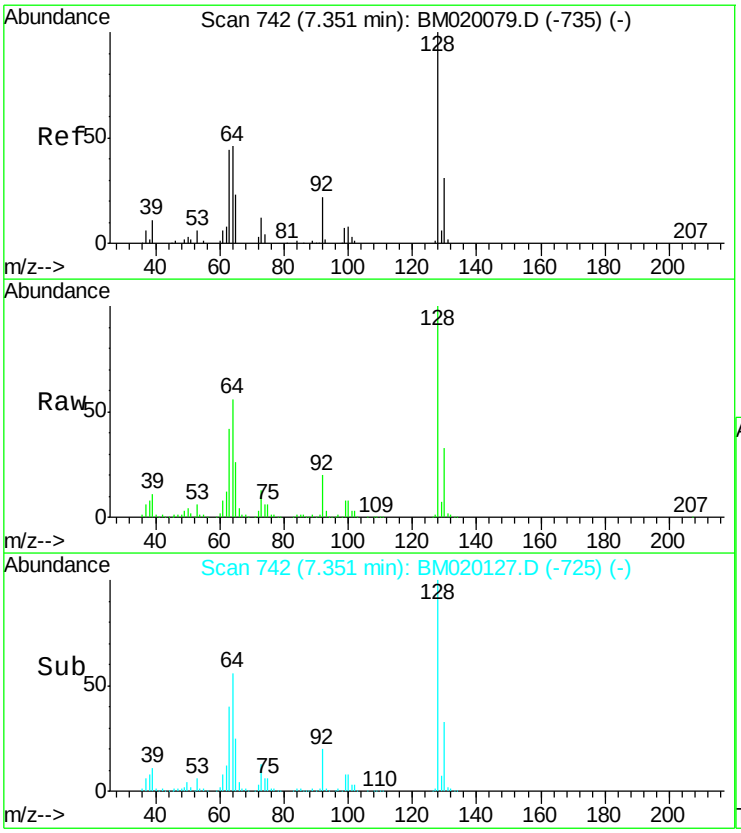
#7
Phenol-d6
Concen: 87.457 ng
RT: 6.95 min Scan# 674
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1348693

Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.2	21.2
71	48.8	40.3	60.5

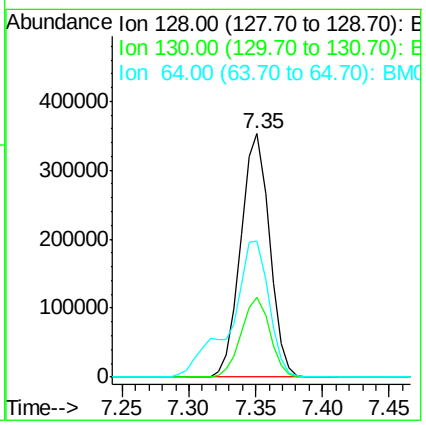


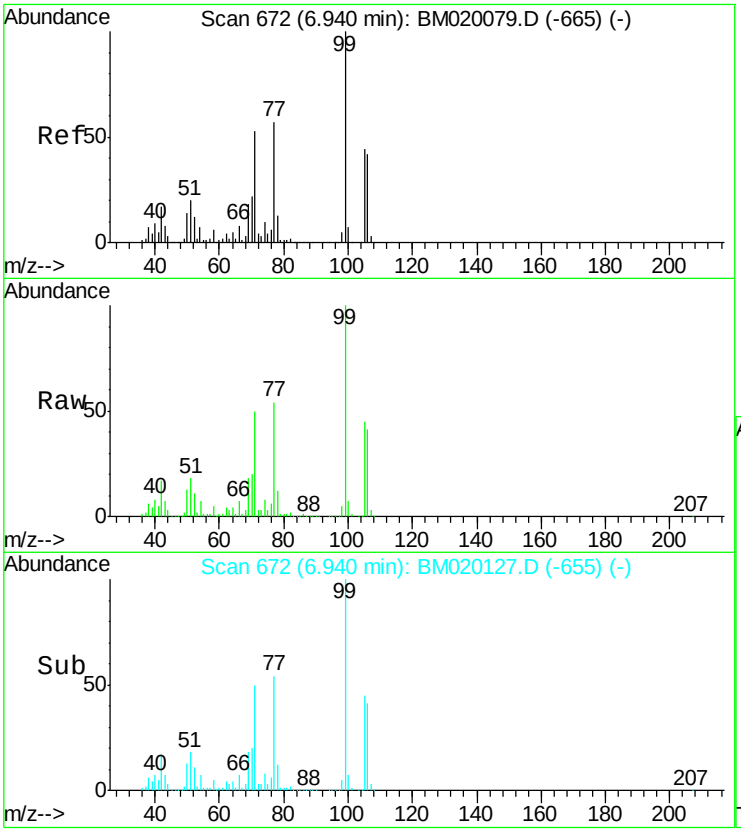


#8
2-Chlorophenol
Concen: 42.722 ng
RT: 7.35 min Scan# 742
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:128 Resp: 525100

Ion	Ratio	Lower	Upper
128	100		
130	32.9	10.8	50.8
64	56.1	36.5	76.5



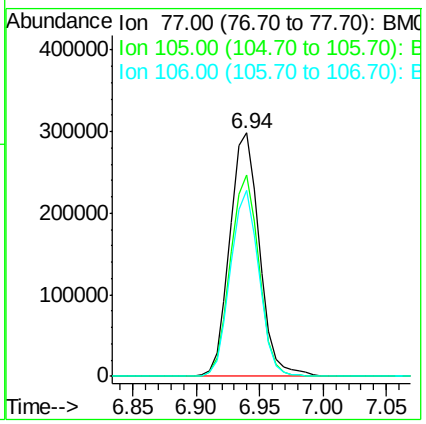


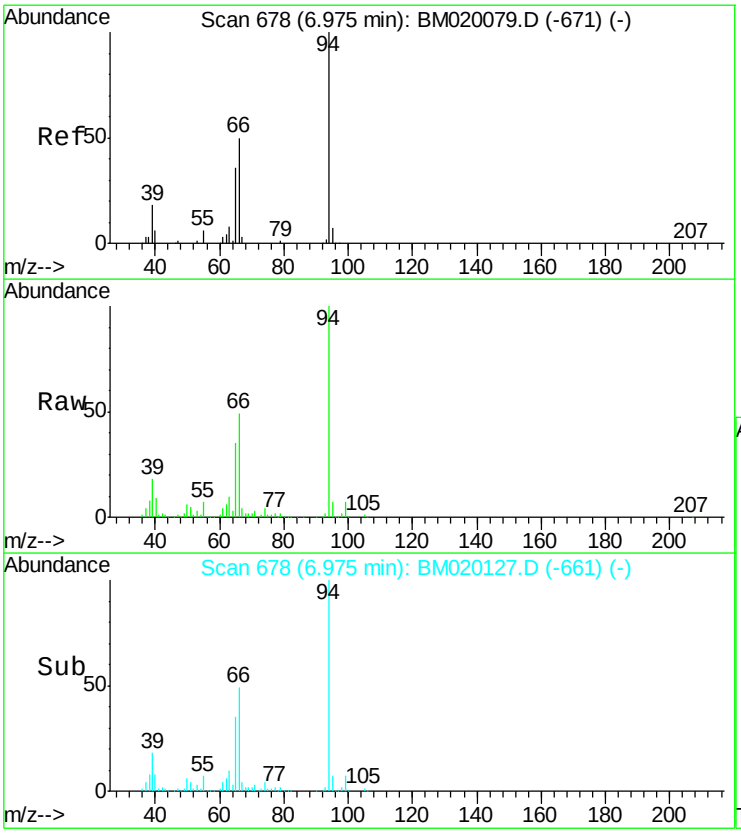
#9
Benzaldehyde
Concen: 41.310 ng
RT: 6.94 min Scan# 672
Delta R.T. 0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 482166

Ion	Ratio	Lower	Upper
77	100		
105	82.7	57.8	97.8
106	76.5	53.6	93.6

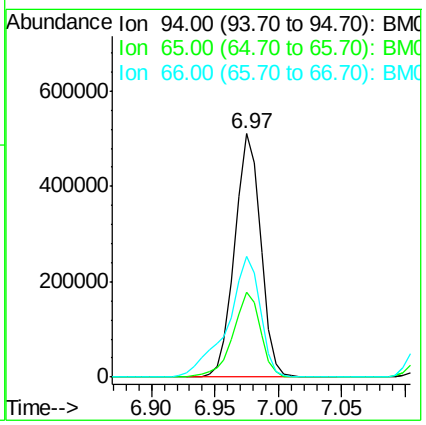


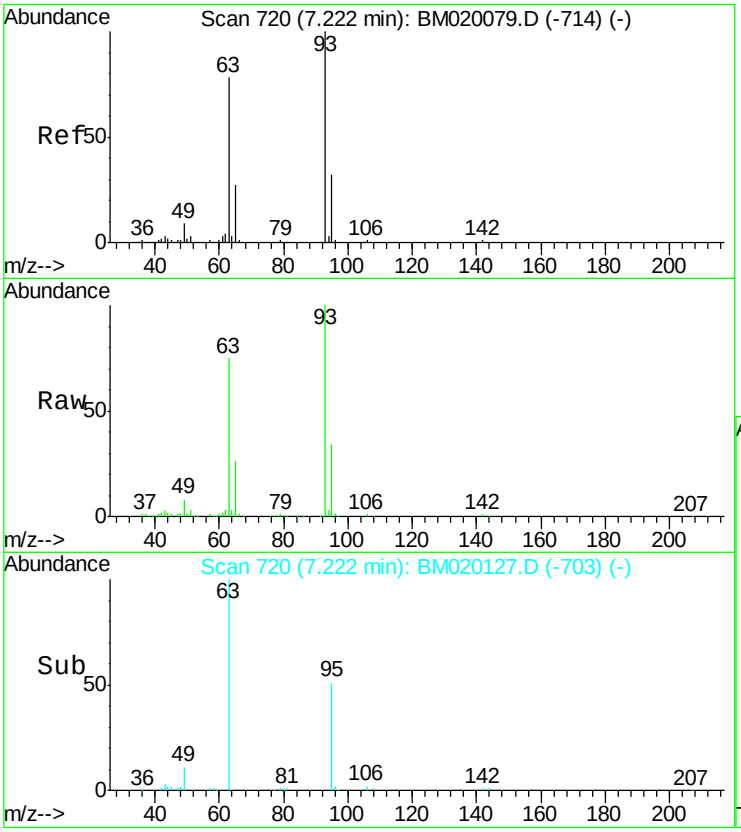


#10
Phenol
Concen: 43.556 ng
RT: 6.97 min Scan# 678
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion: 94 Resp: 723095

Ion	Ratio	Lower	Upper
94	100		
65	34.6	17.0	57.0
66	49.4	34.5	74.5



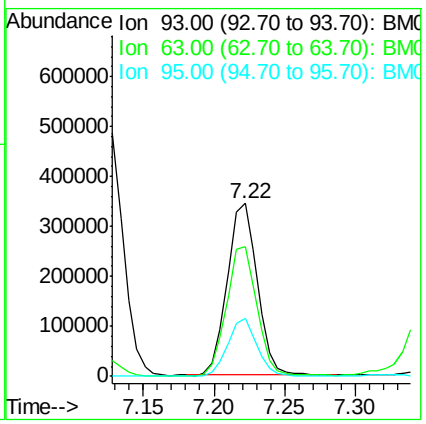


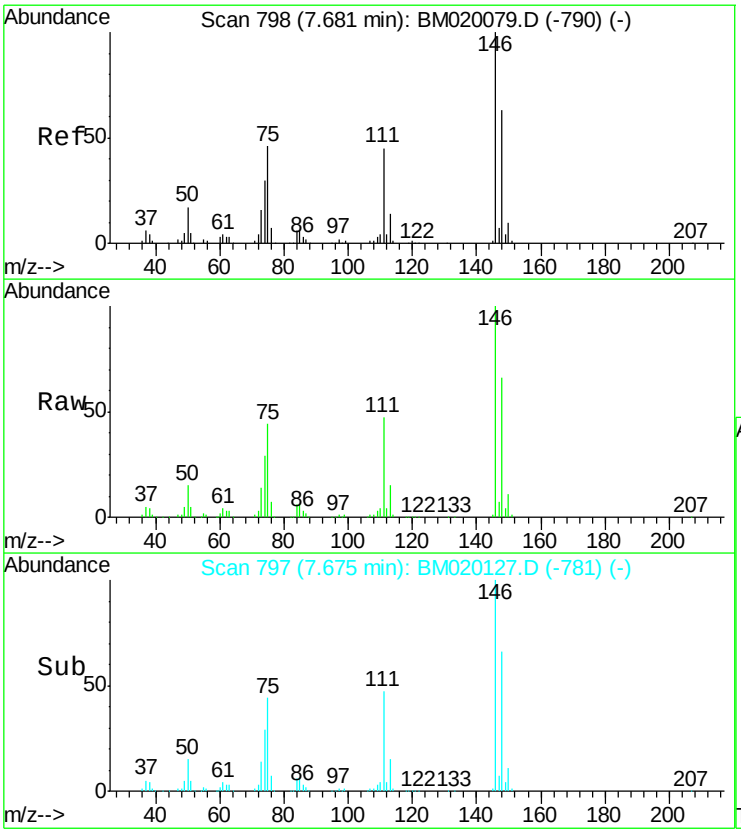
#11
bis(2-Chloroethyl)ether
Concen: 42.392 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 511510

Ion	Ratio	Lower	Upper
93	100		
63	75.1	57.9	97.9
95	33.6	11.3	51.3

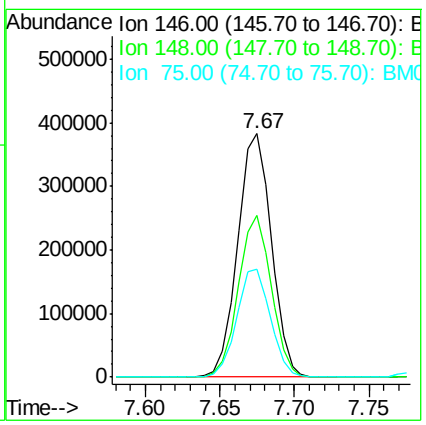


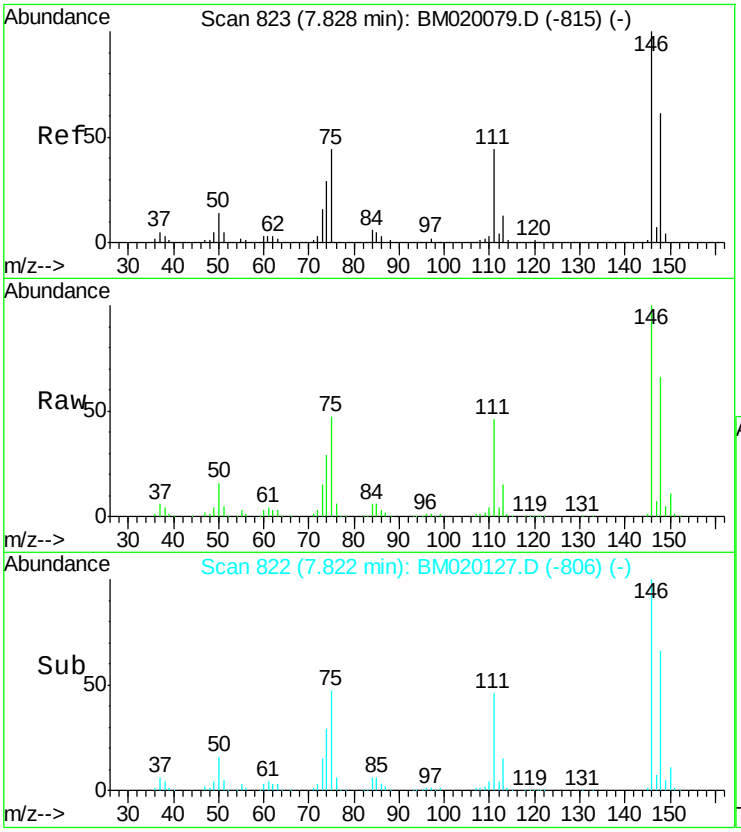


#12
1,3-Dichlorobenzene
Concen: 41.803 ng
RT: 7.67 min Scan# 797
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:146 Resp: 597811

Ion	Ratio	Lower	Upper
146	100		
148	66.2	50.1	75.1
75	44.2	37.2	55.8



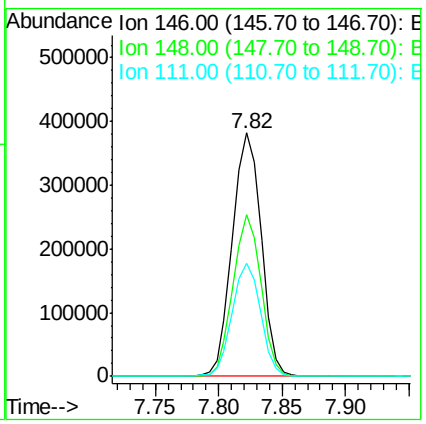


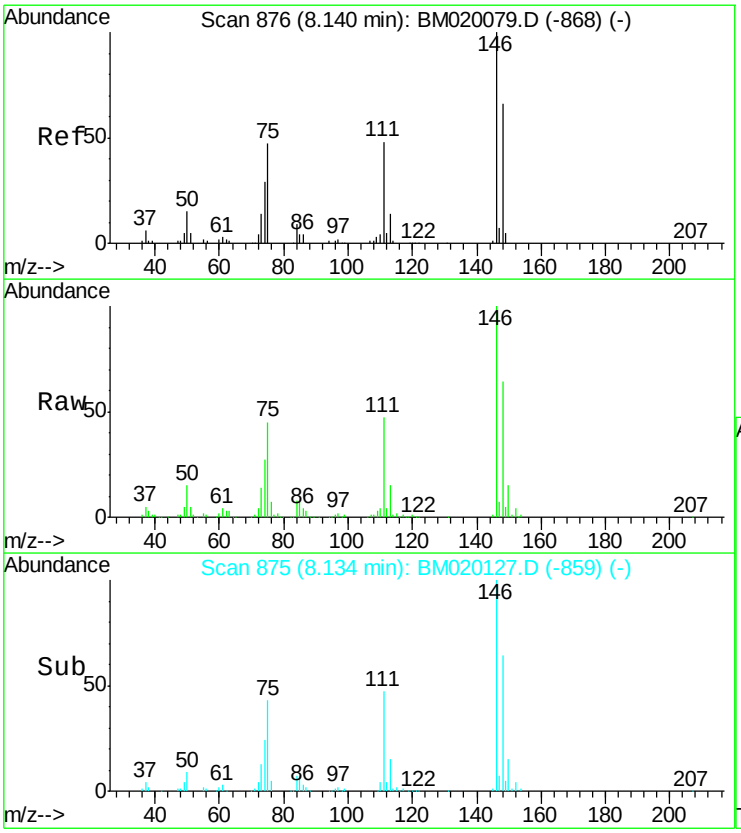
#13
1,4-Dichlorobenzene
Concen: 41.681 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 602142

Ion	Ratio	Lower	Upper
146	100		
148	66.4	48.5	72.7
111	46.4	35.7	53.5

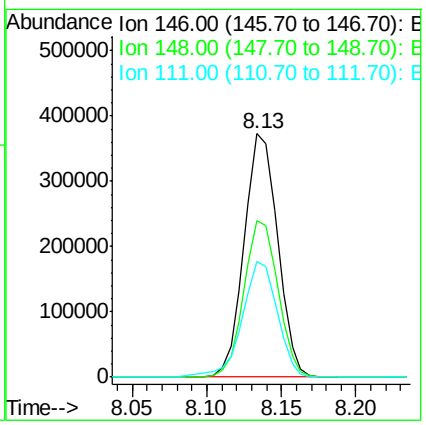


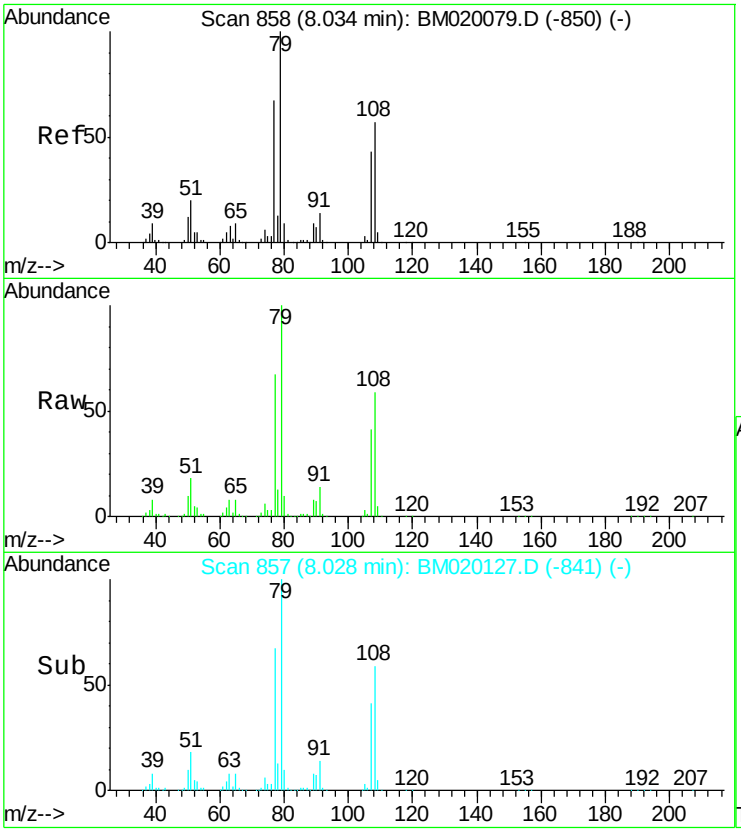


#14
1,2-Dichlorobenzene
Concen: 42.028 ng
RT: 8.13 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:146 Resp: 578449

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.6	79.0
111	47.3	39.0	58.4



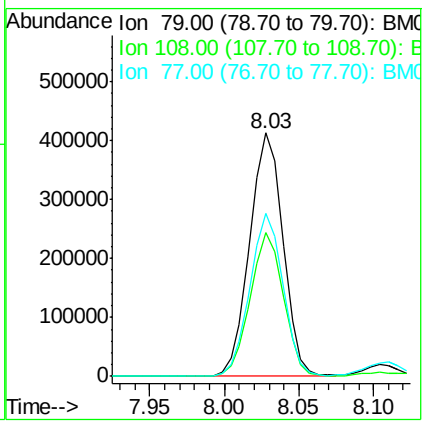


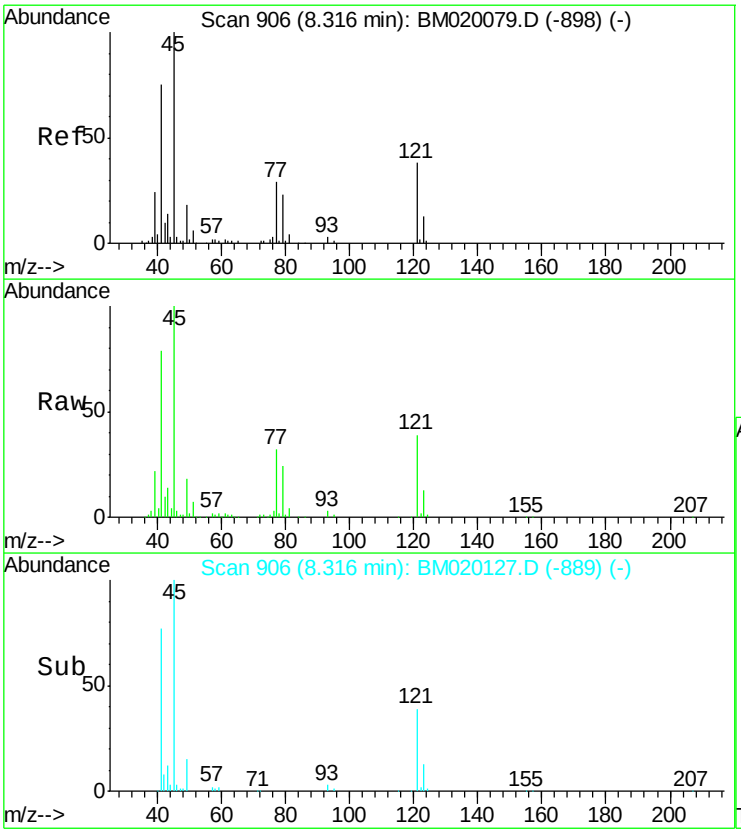
#15
Benzyl Alcohol
Concen: 42.959 ng
RT: 8.03 min Scan# 857
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 638806

Ion	Ratio	Lower	Upper
79	100		
108	59.2	46.0	69.0
77	66.9	53.8	80.6

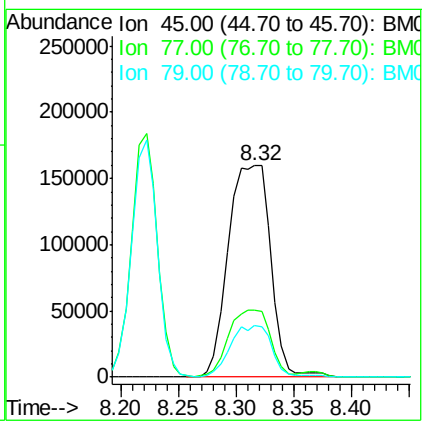


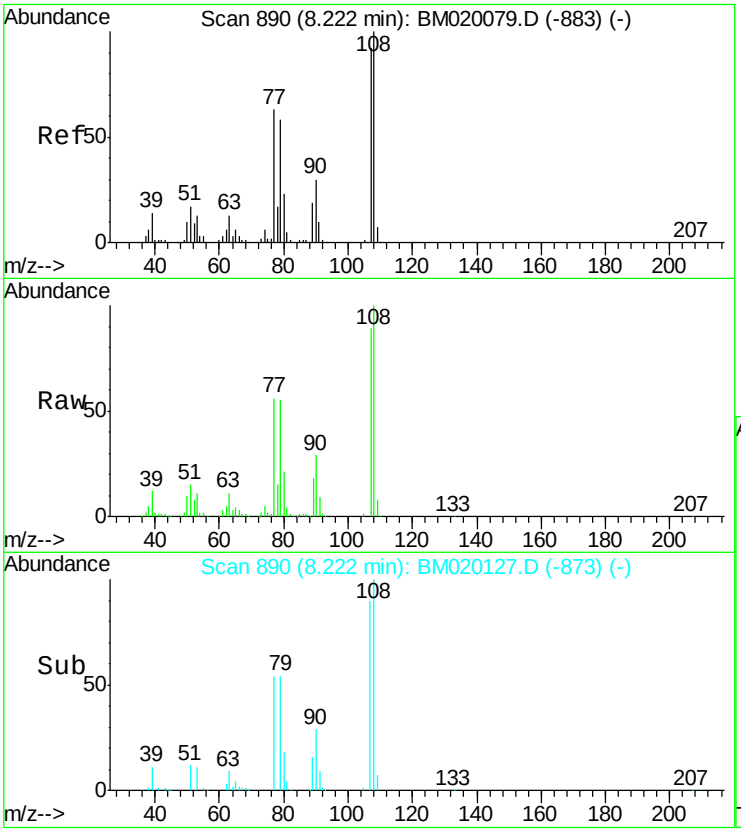


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.695 ng
RT: 8.32 min Scan# 906
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion: 45 Resp: 407168

Ion	Ratio	Lower	Upper
45	100		
77	31.7	10.5	50.5
79	24.4	3.3	43.3



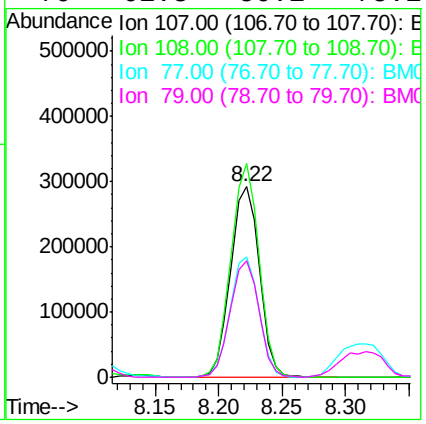


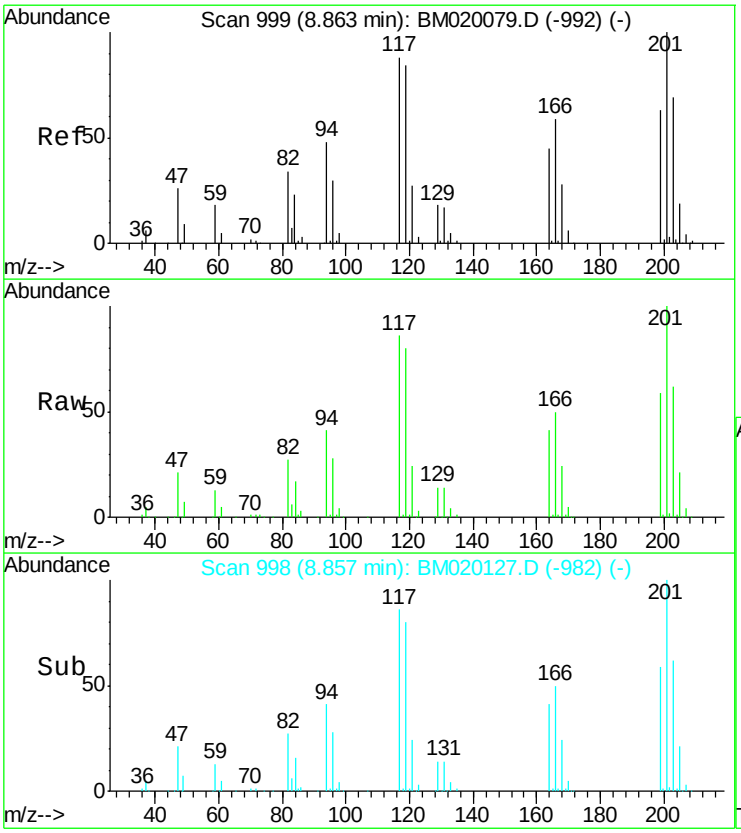
#17
2-Methylphenol
Concen: 42.994 ng
RT: 8.22 min Scan# 890
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 459479

Ion	Ratio	Lower	Upper
107	100		
108	112.1	87.0	130.4
77	62.9	54.7	82.1
79	61.3	50.1	75.1

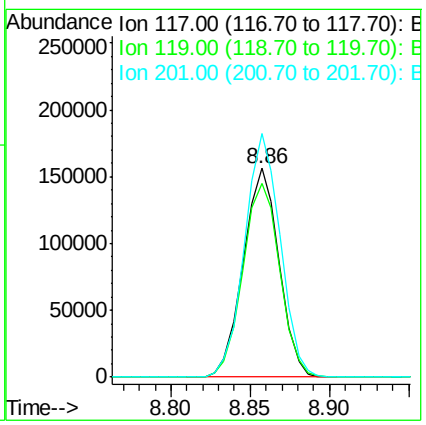


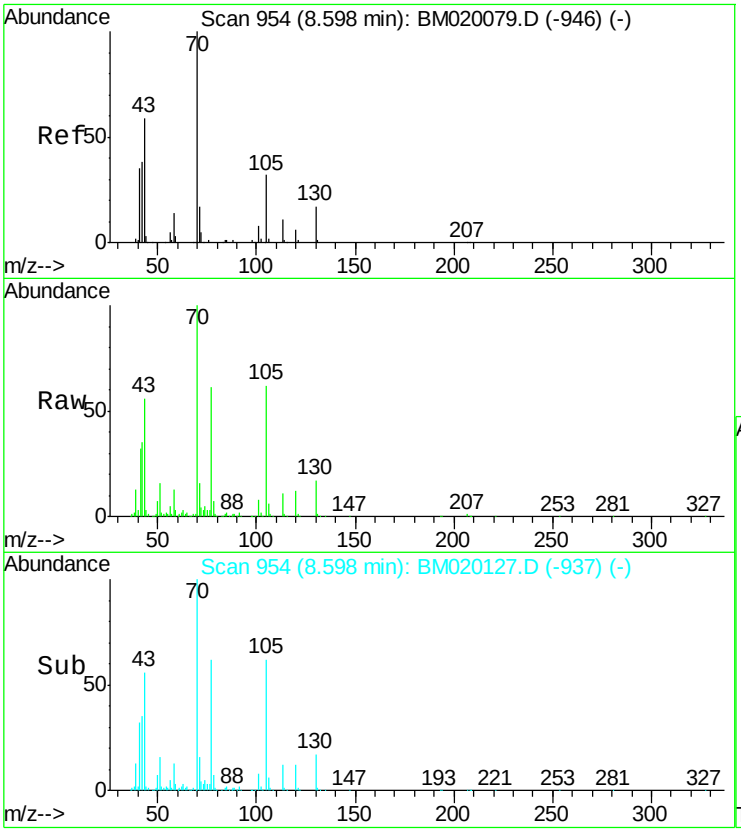


#18
Hexachloroethane
Concen: 40.684 ng
RT: 8.86 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:117 Resp: 245063

Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.6	114.8
201	116.6	90.7	136.1



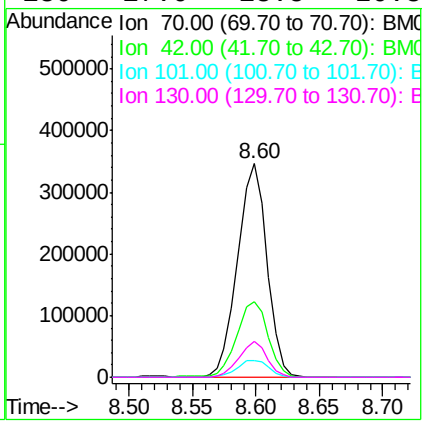


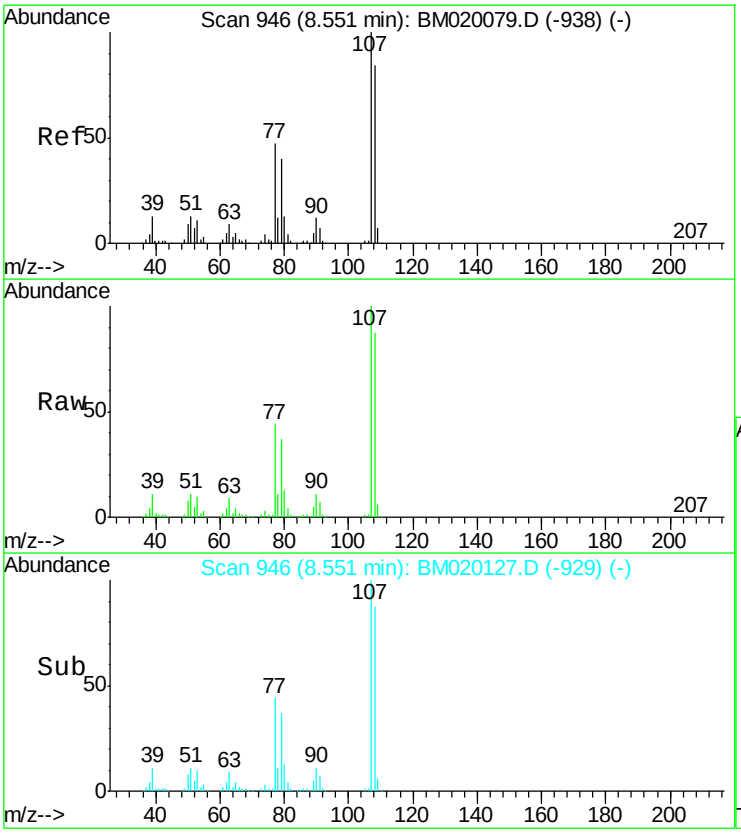
#19
n-Nitroso-di-n-propylamine
Concen: 42.450 ng
RT: 8.60 min Scan# 954
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 560077

Ion	Ratio	Lower	Upper
70	100		
42	35.3	31.0	46.4
101	8.1	6.2	9.2
130	17.0	13.5	20.3

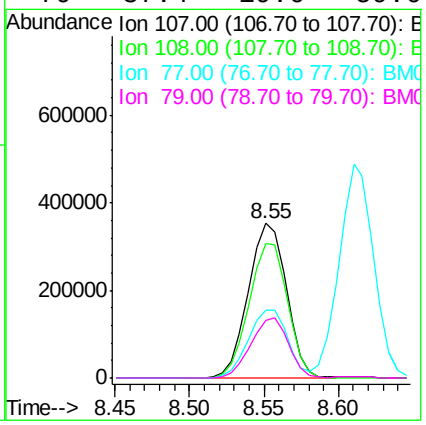


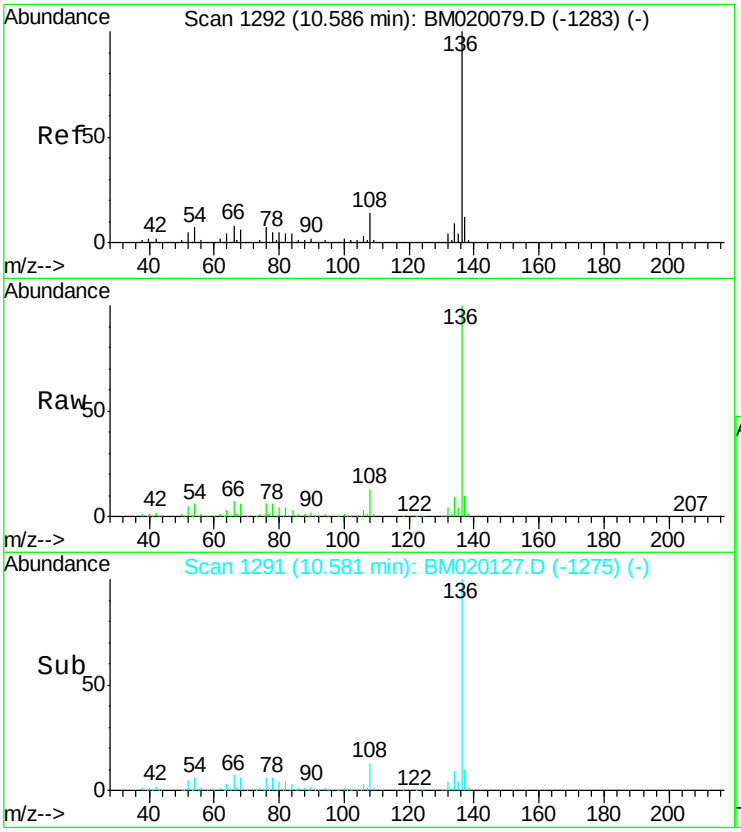


#20
3+4-Methylphenols
Concen: 43.857 ng
RT: 8.55 min Scan# 946
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:107 Resp: 622922

Ion	Ratio	Lower	Upper
107	100		
108	87.1	64.4	104.4
77	43.8	27.2	67.2
79	37.4	19.6	59.6



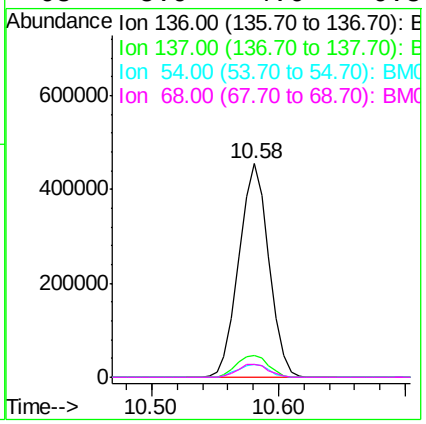


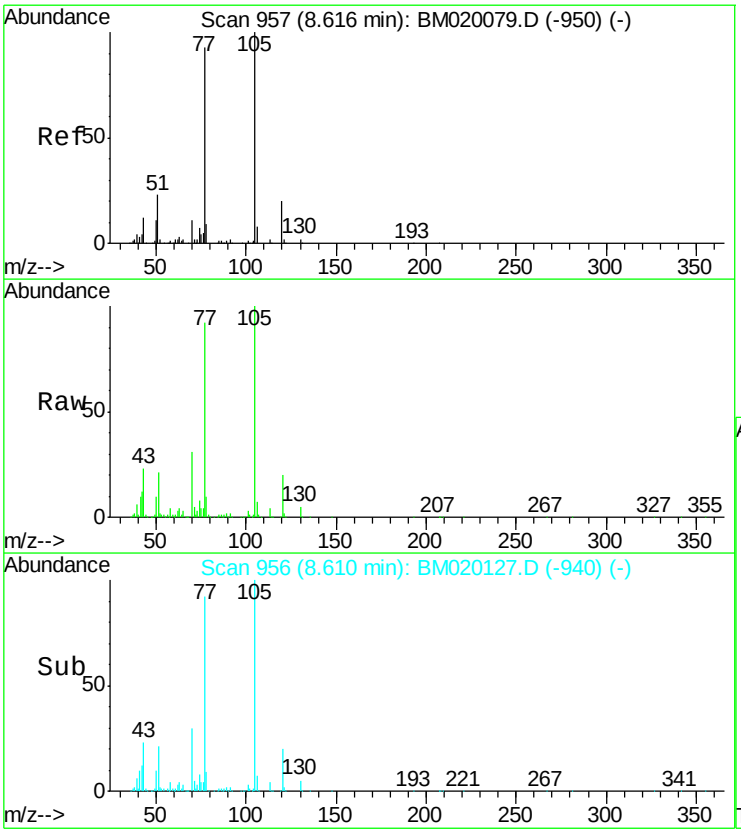
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.58 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 744321

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.6	14.4
54	6.1	5.5	8.3
68	5.9	4.6	6.8

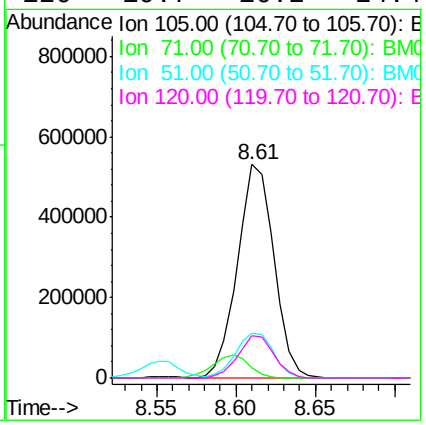


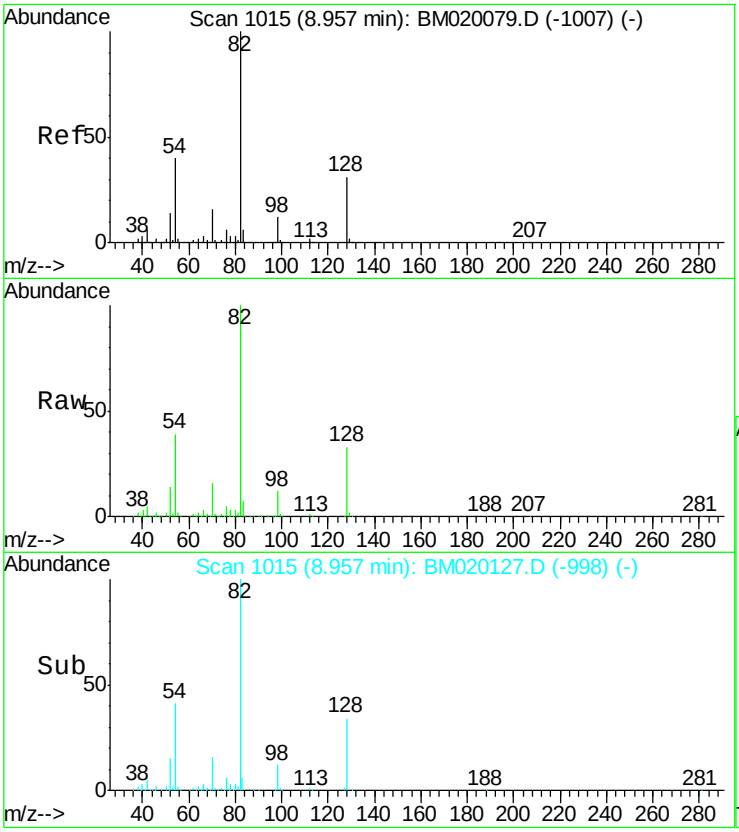


#22
Acetophenone
Concen: 41.712 ng
RT: 8.61 min Scan# 956
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:105 Resp: 848517

Ion	Ratio	Lower	Upper
105	100		
71	4.9	2.2	3.2#
51	21.3	19.3	28.9
120	19.7	16.2	24.4



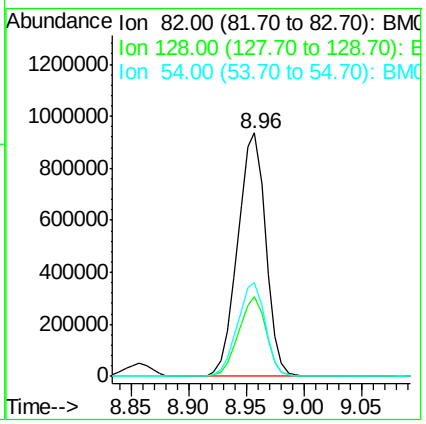


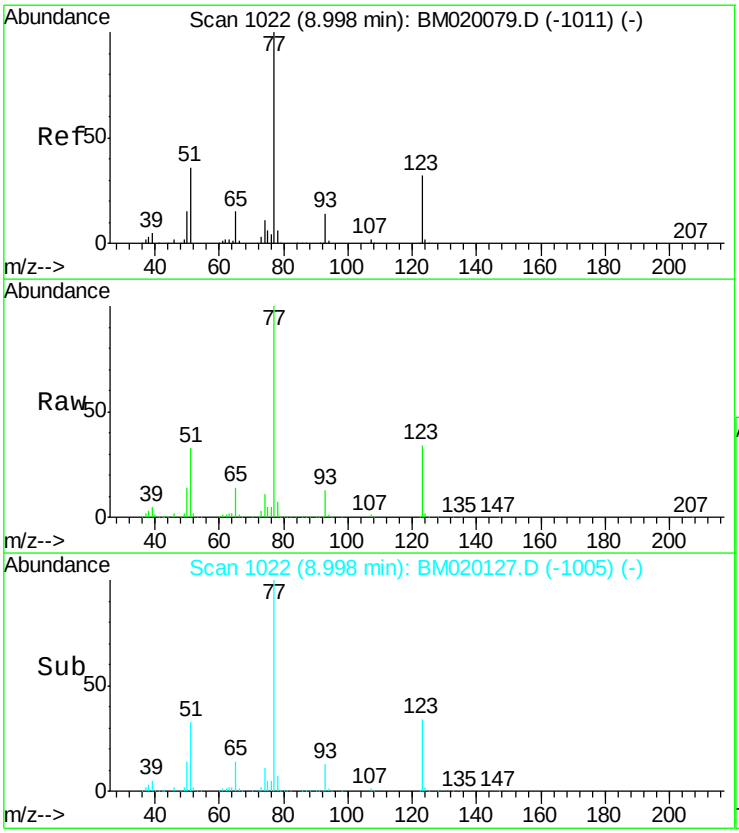
#23
Nitrobenzene-d5
Concen: 83.747 ng
RT: 8.96 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1578885

Ion	Ratio	Lower	Upper
82	100		
128	32.7	25.2	37.8
54	38.8	31.9	47.9

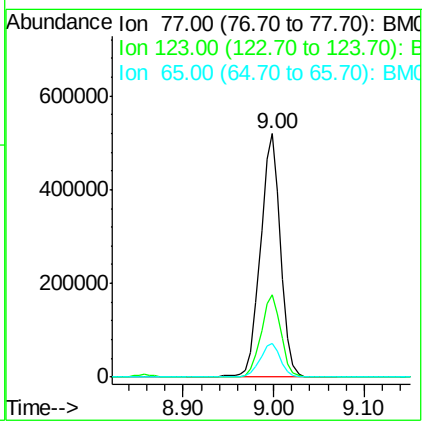


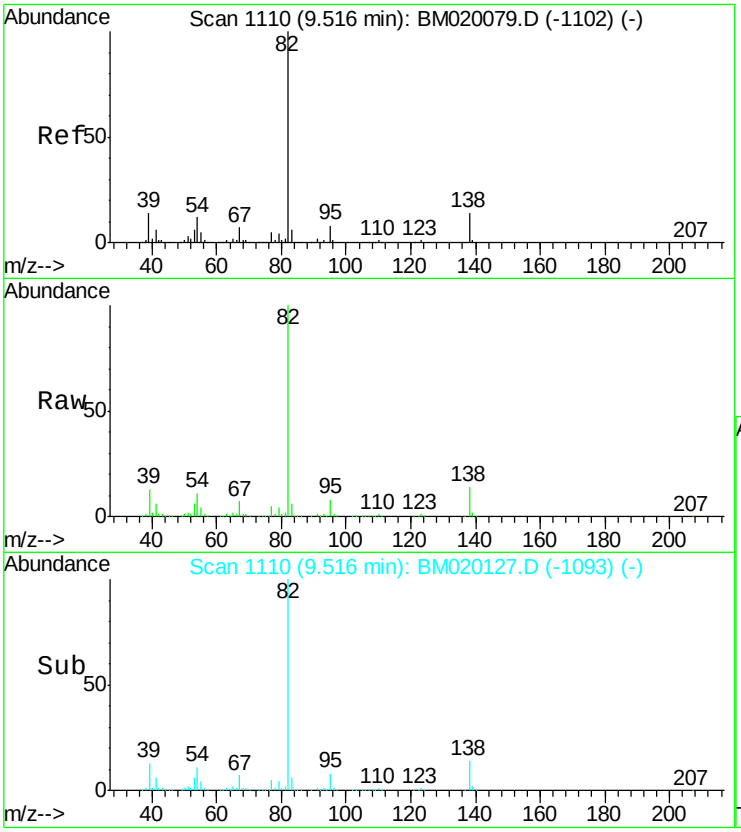


#24
Nitrobenzene
Concen: 41.106 ng
RT: 9.00 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion: 77 Resp: 803528

Ion	Ratio	Lower	Upper
77	100		
123	34.0	25.5	38.3
65	13.9	11.8	17.6



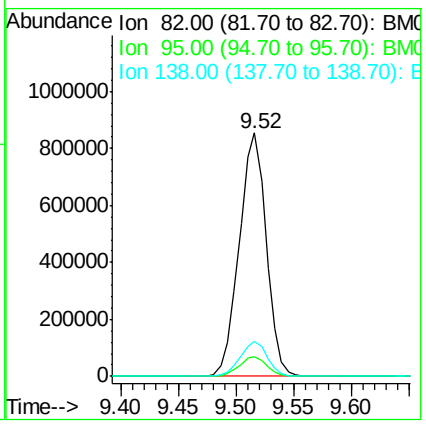


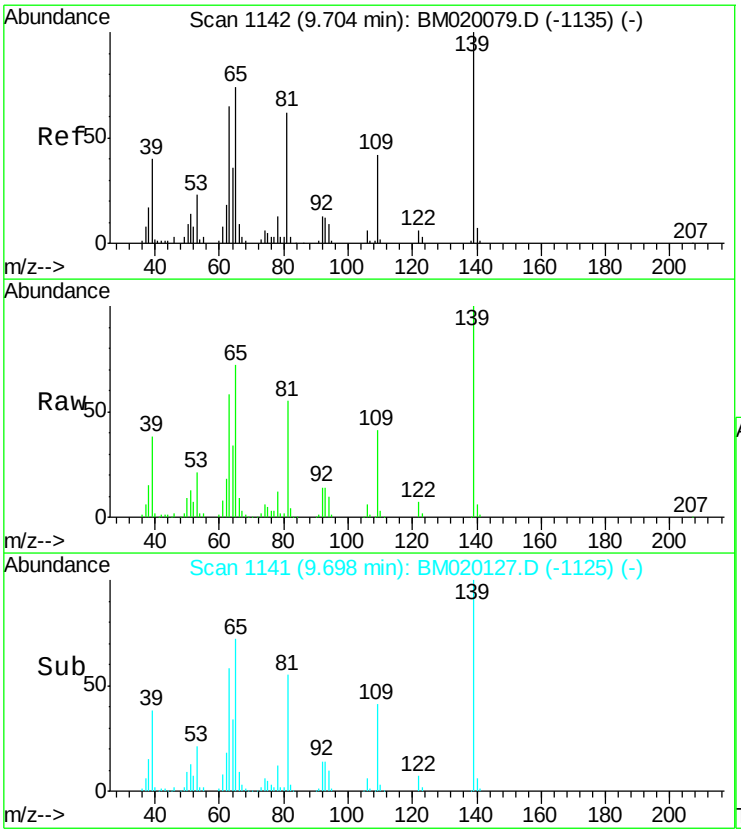
#25
Isophorone
Concen: 42.713 ng
RT: 9.52 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1388683

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.4	9.6
138	14.2	11.1	16.7

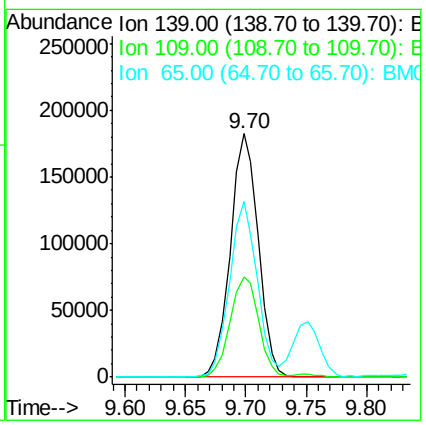


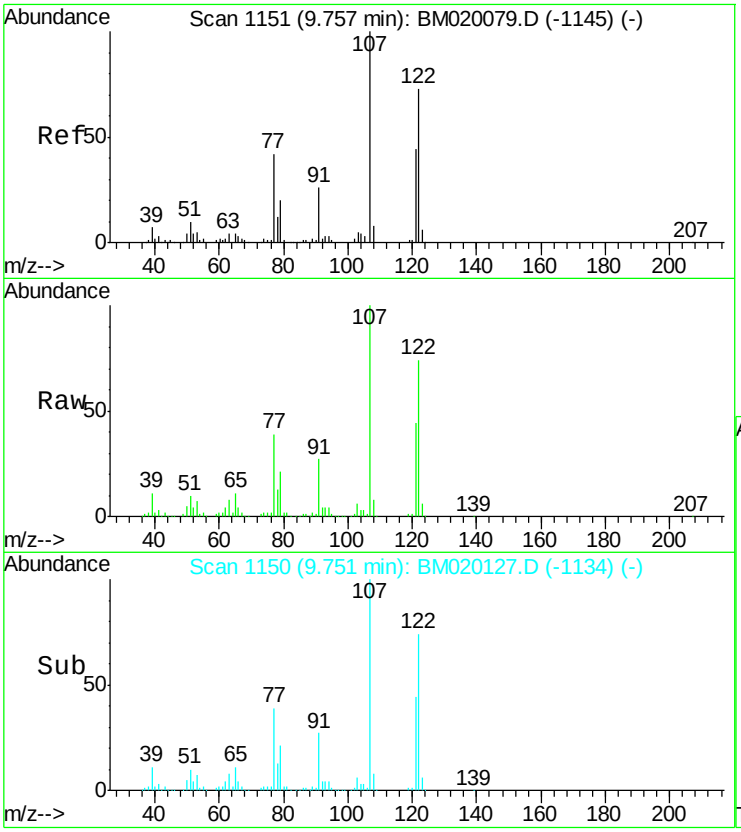


#26
2-Nitrophenol
Concen: 49.892 ng
RT: 9.70 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:139 Resp: 294431

Ion	Ratio	Lower	Upper
139	100		
109	41.1	33.7	50.5
65	72.3	59.5	89.3



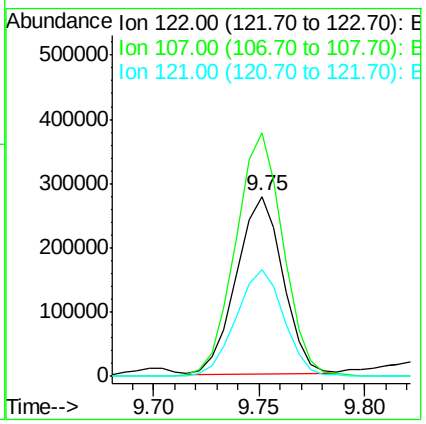


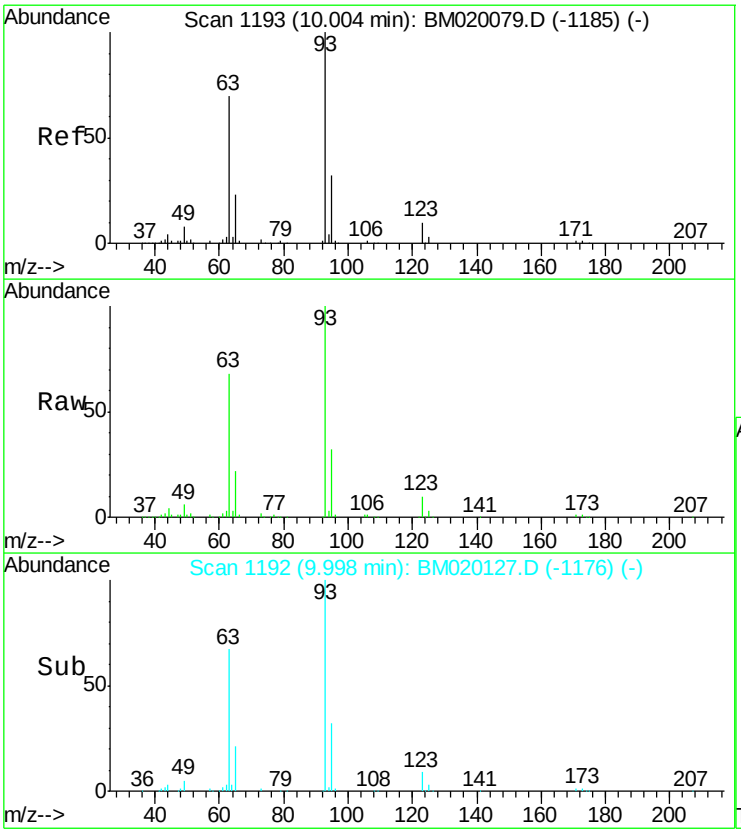
#27
2,4-Dimethylphenol
Concen: 43.204 ng
RT: 9.75 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 424477

Ion	Ratio	Lower	Upper
122	100		
107	135.5	108.6	162.8
121	59.5	47.4	71.2

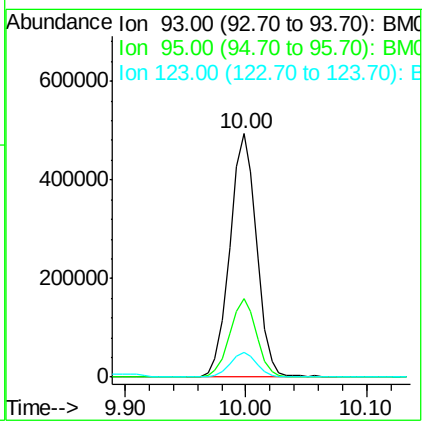


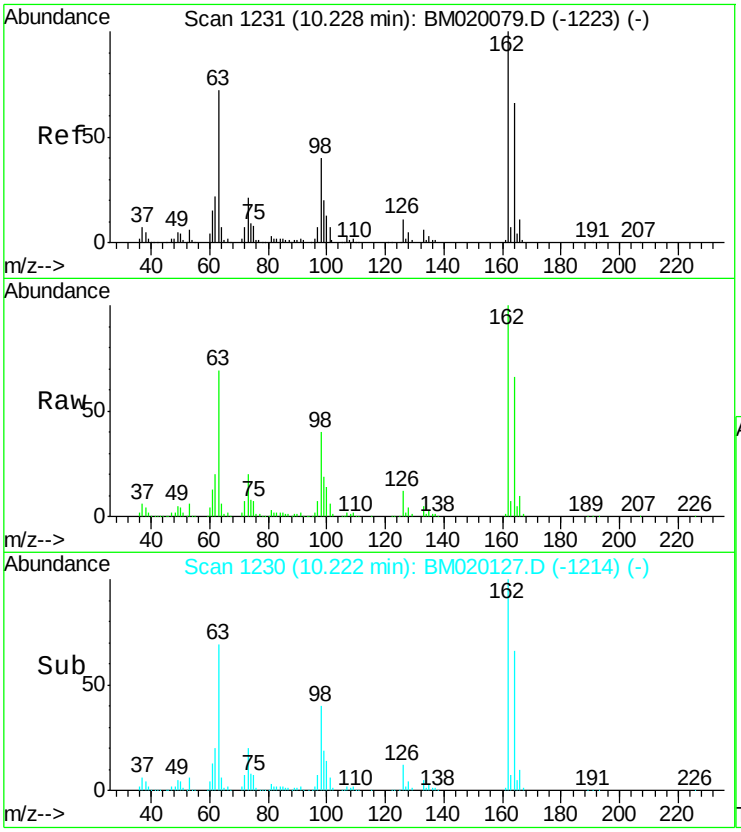


#28
bis(2-Chloroethoxy)methane
Concen: 43.003 ng
RT: 10.00 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion: 93 Resp: 761451

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.5	38.3
123	10.0	7.6	11.4



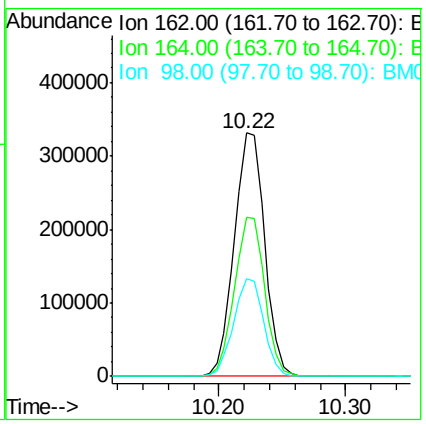


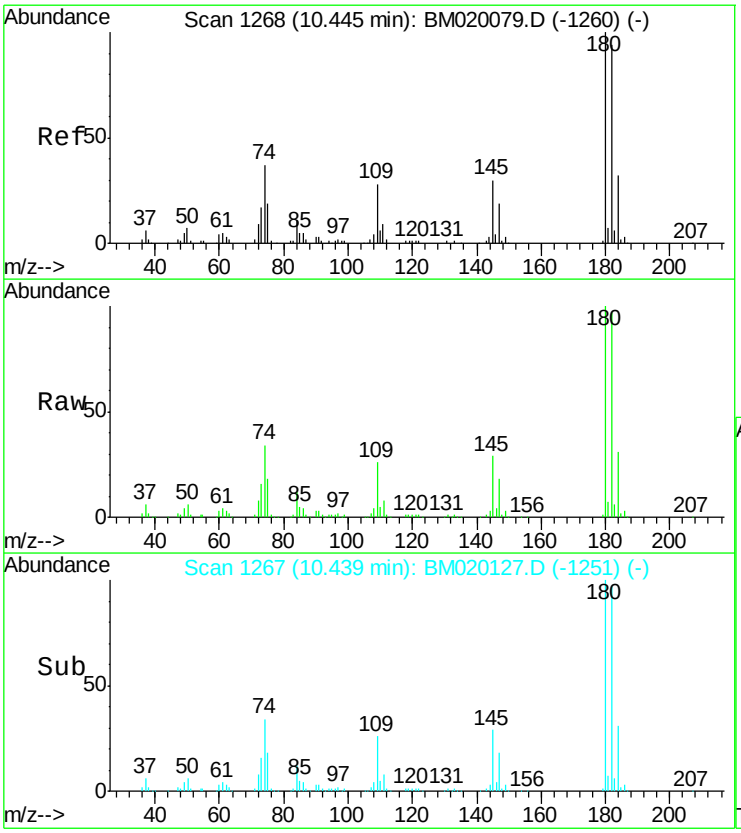
#29
2,4-Dichlorophenol
Concen: 44.562 ng
RT: 10.22 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 552077

Ion	Ratio	Lower	Upper
162	100		
164	65.6	45.6	85.6
98	40.1	20.4	60.4

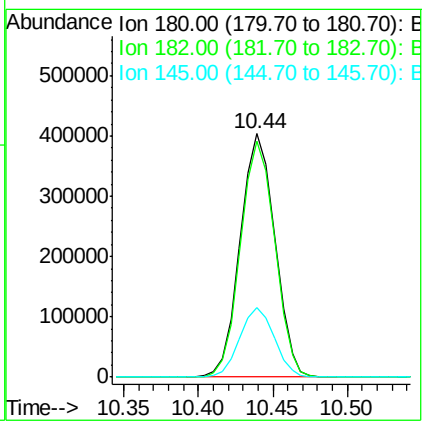


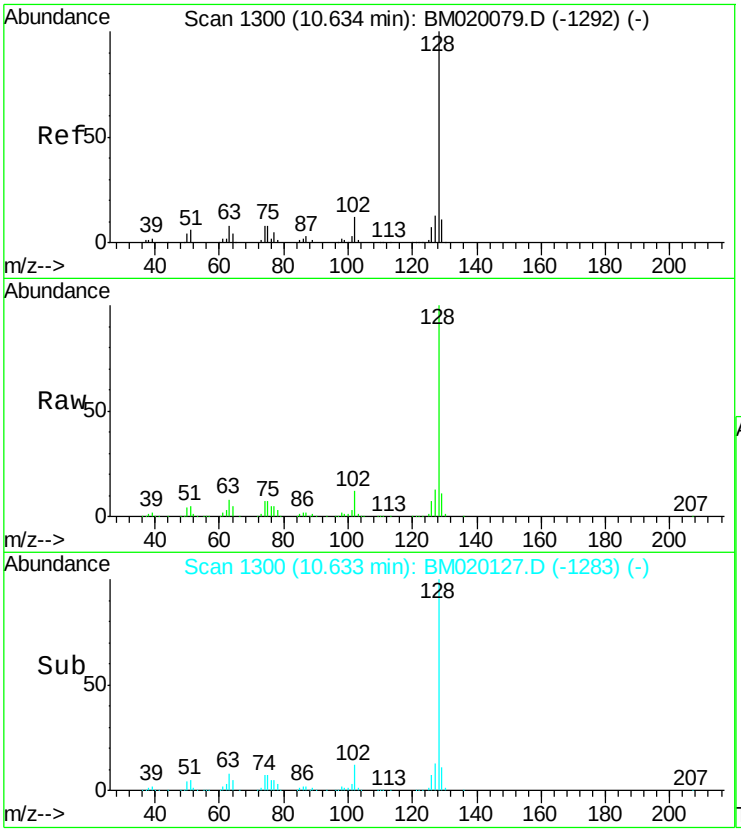


#30
1,2,4-Trichlorobenzene
Concen: 42.661 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:180 Resp: 650325

Ion	Ratio	Lower	Upper
180	100		
182	97.1	75.4	113.0
145	28.8	23.8	35.8



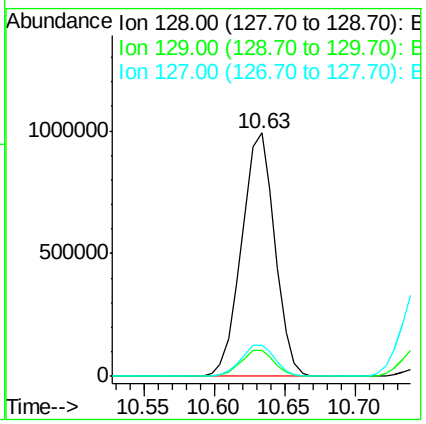


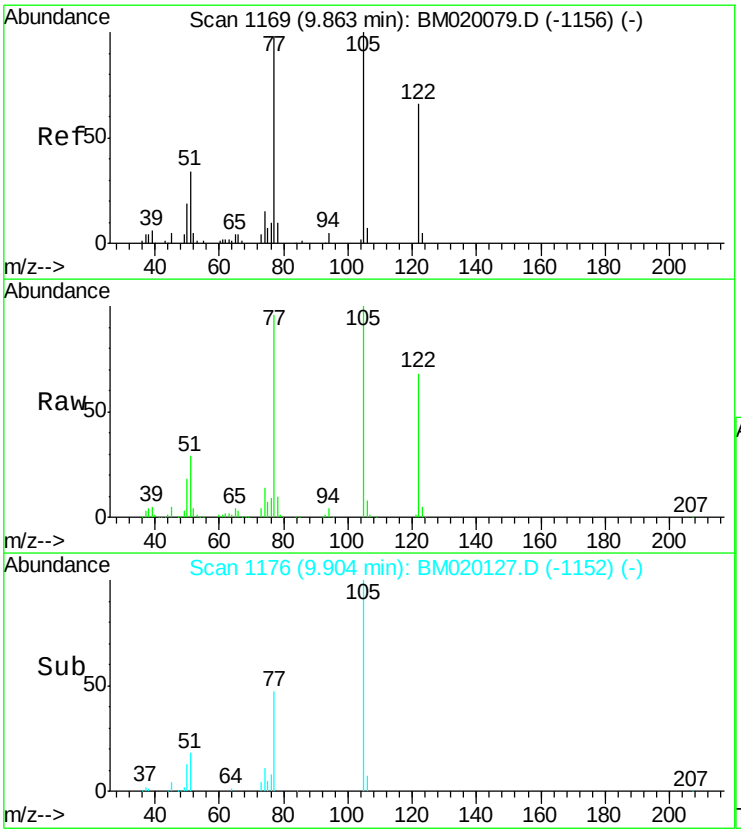
#31
Naphthalene
Concen: 42.410 ng
RT: 10.63 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1638124

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	12.9	10.4	15.6

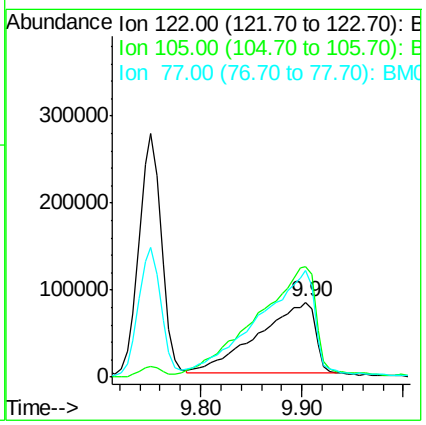


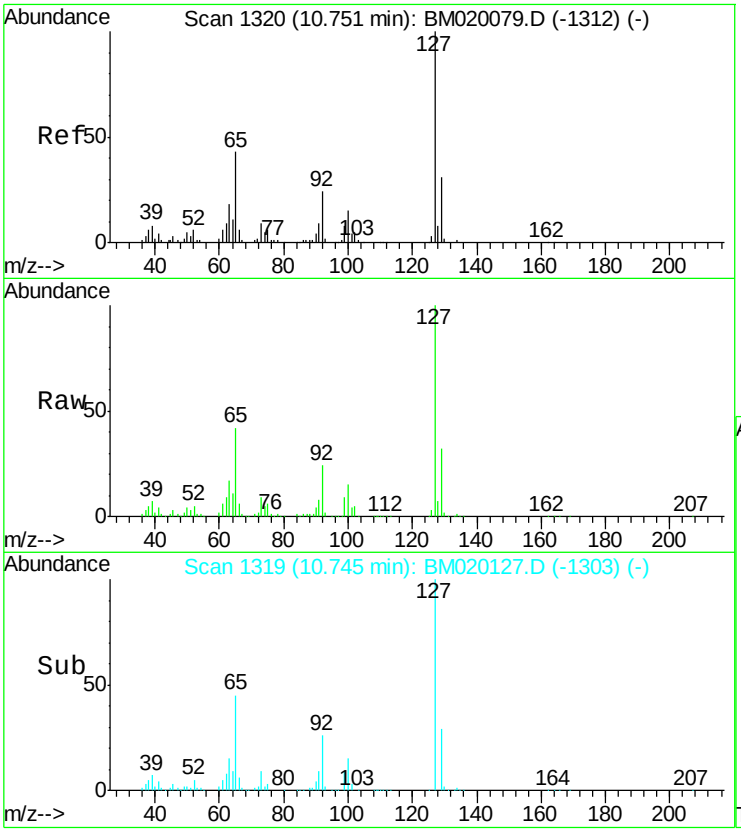


#32
Benzoic acid
Concen: 45.690 ng
RT: 9.90 min Scan# 1176
Delta R.T. 0.04 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:122 Resp: 316811

Ion	Ratio	Lower	Upper
122	100		
105	147.2	122.5	162.5
77	141.7	123.3	163.3



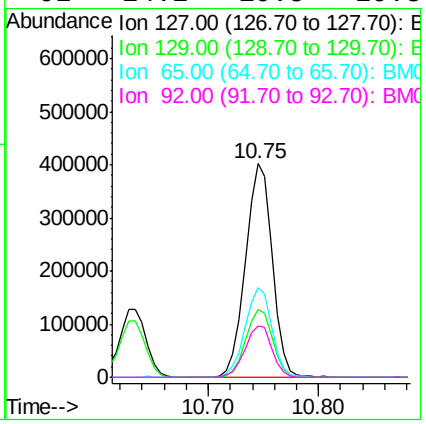


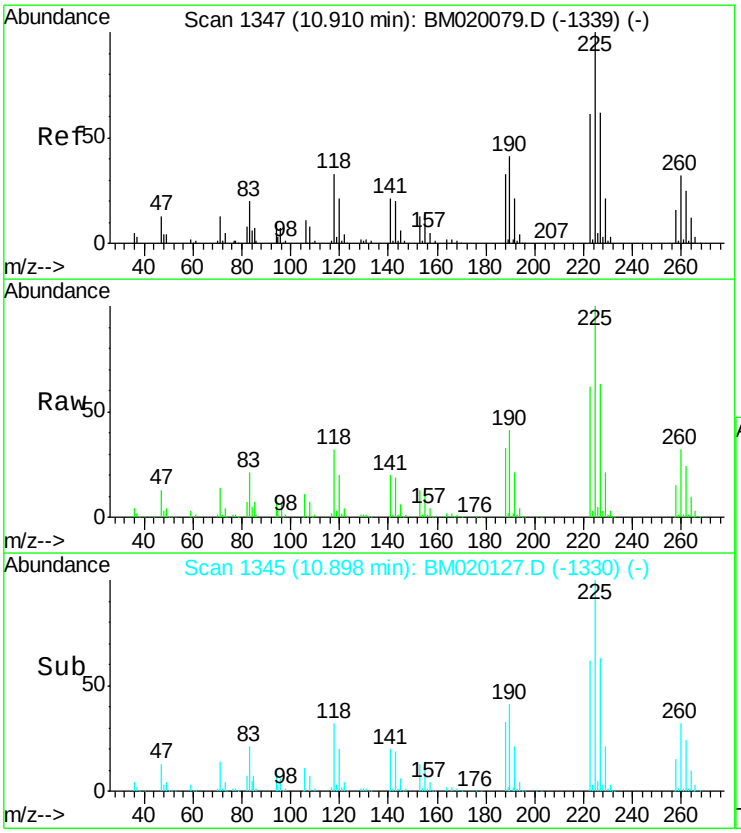
#33
4-Chloroaniline
Concen: 43.176 ng
RT: 10.75 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 686403

Ion	Ratio	Lower	Upper
127	100		
129	31.6	24.7	37.1
65	41.8	34.6	52.0
92	24.2	19.5	29.3

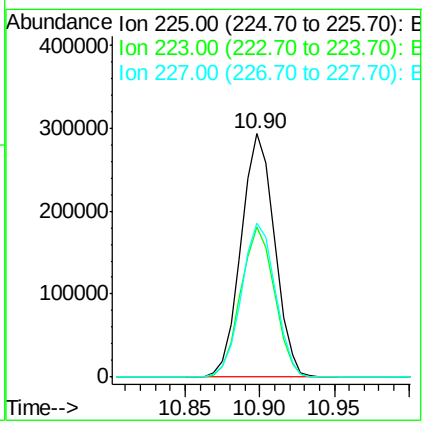


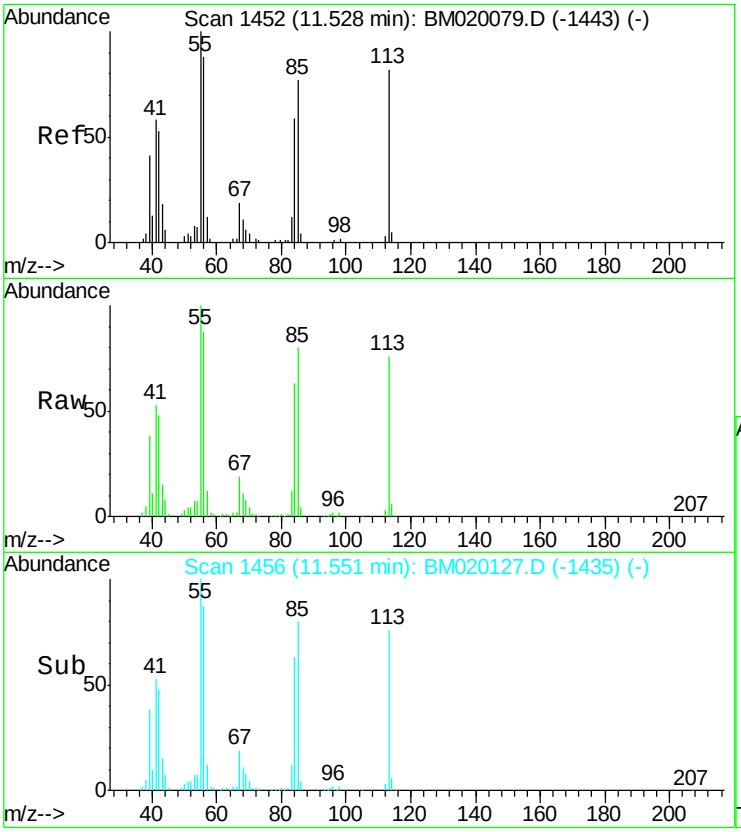


#34
Hexachlorobutadiene
Concen: 42.217 ng
RT: 10.90 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:225 Resp: 455260

Ion	Ratio	Lower	Upper
225	100		
223	61.8	48.9	73.3
227	63.0	49.6	74.4



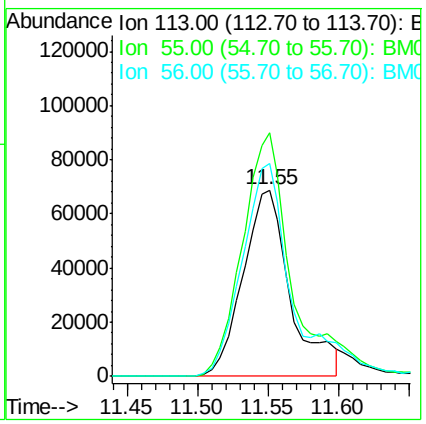


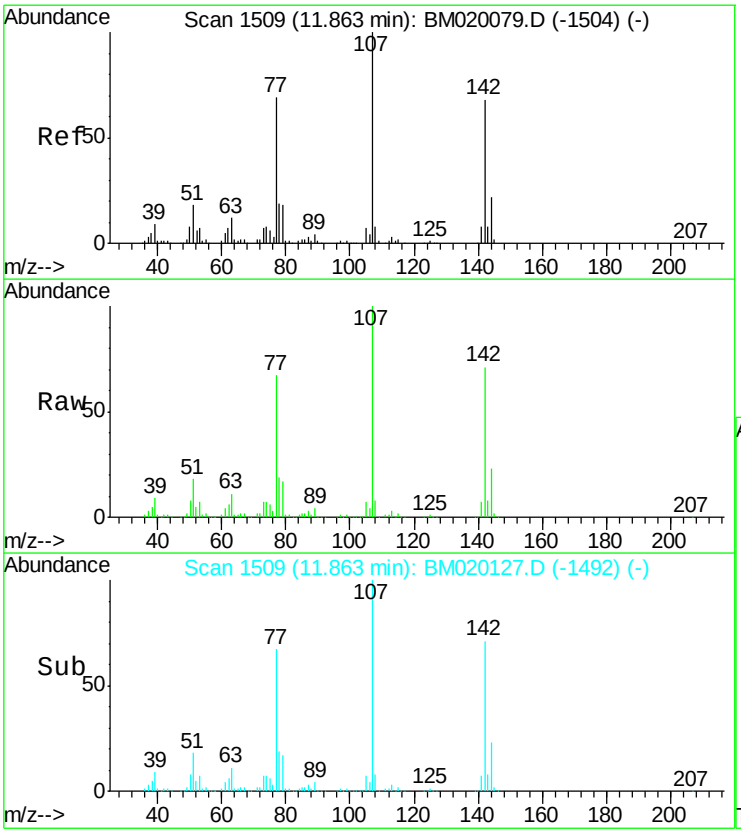
#35
Caprolactam
Concen: 43.793 ng
RT: 11.55 min Scan# 1456
Delta R.T. 0.02 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 162230

Ion	Ratio	Lower	Upper
113	100		
55	130.8	102.5	142.5
56	114.3	87.7	127.7

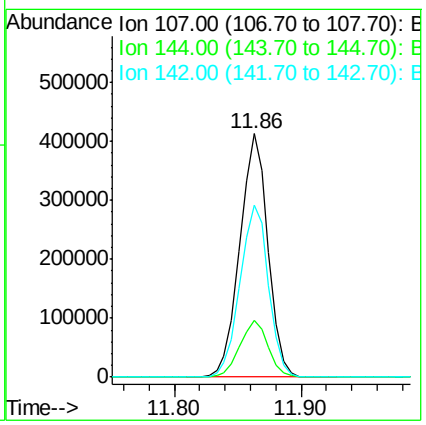


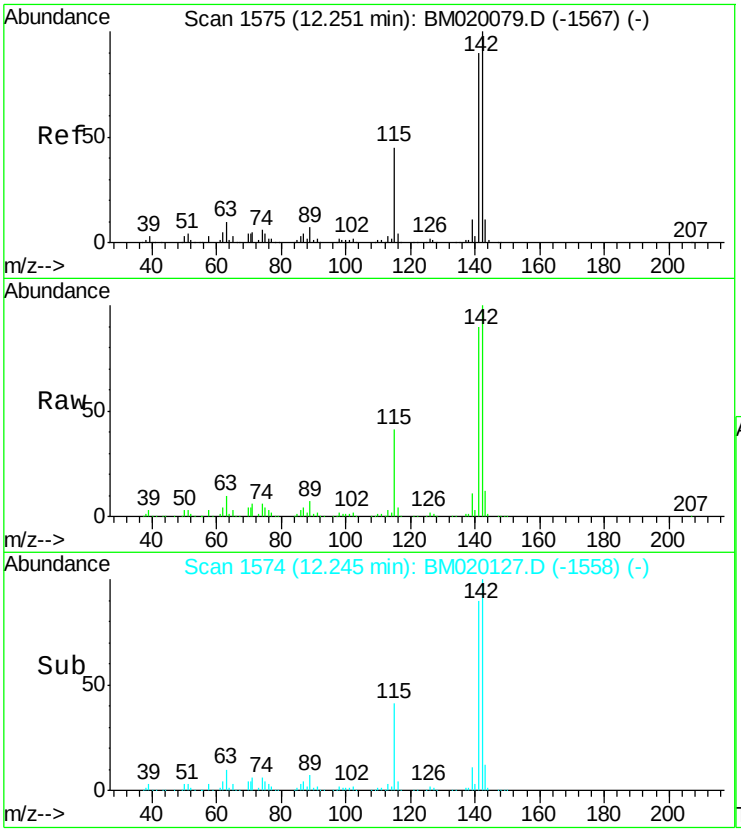


#36
4-Chloro-3-methylphenol
Concen: 43.592 ng
RT: 11.86 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:107 Resp: 634645

Ion	Ratio	Lower	Upper
107	100		
144	23.2	17.6	26.4
142	70.6	54.6	82.0



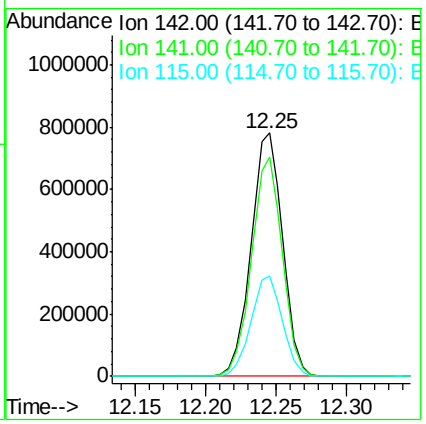


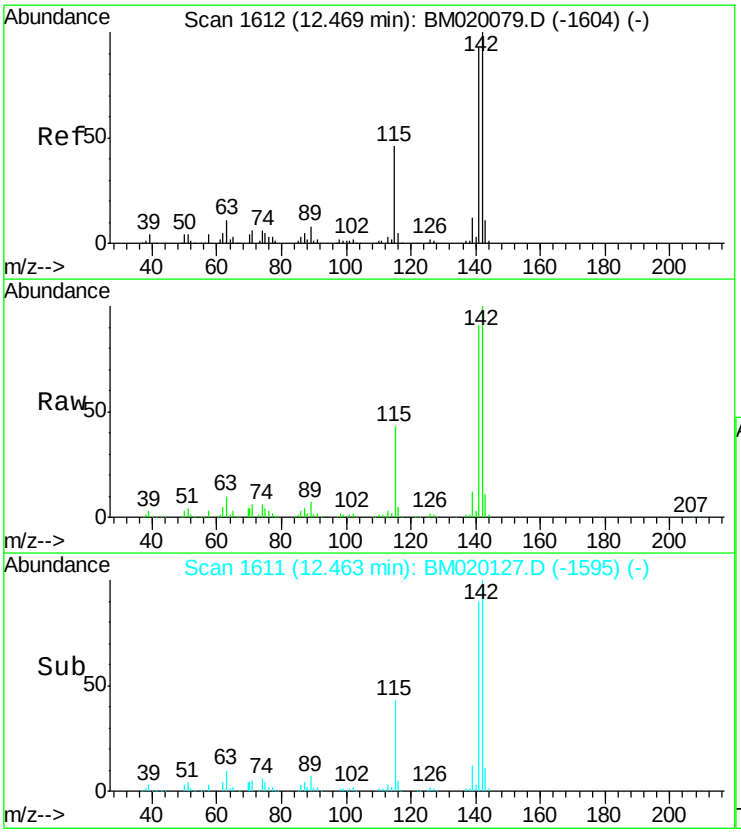
#37
2-Methylnaphthalene
Concen: 43.660 ng
RT: 12.25 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1229439

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.6	107.4
115	41.3	35.8	53.6

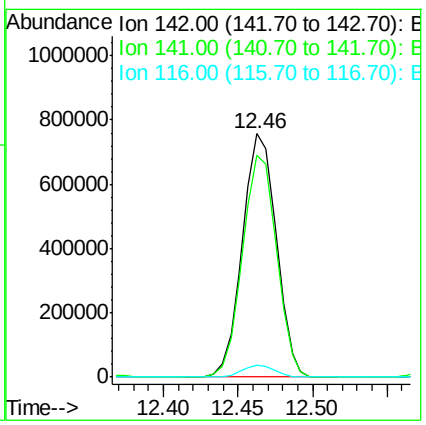


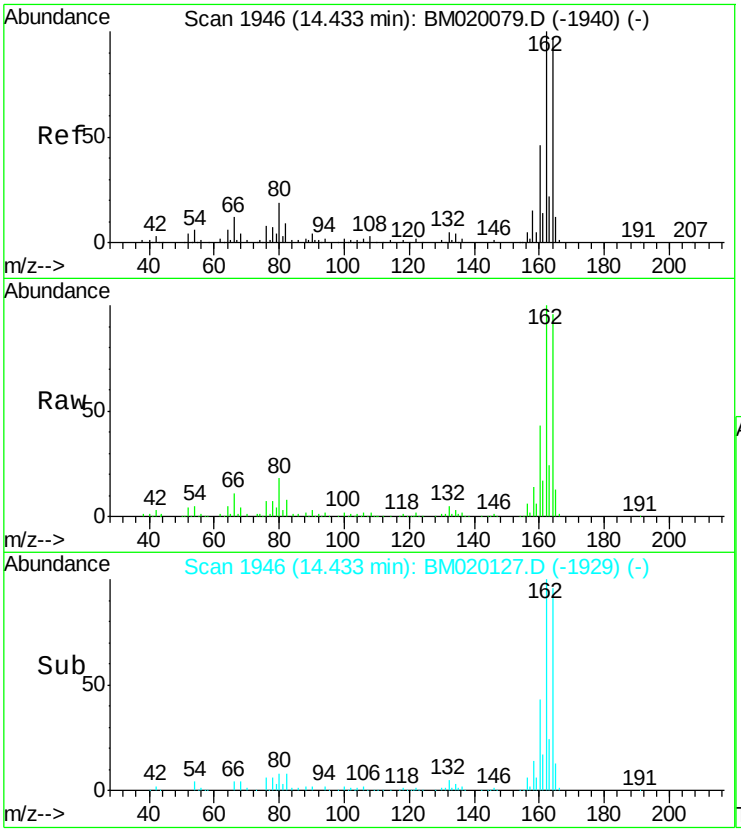


#38
1-Methylnaphthalene
Concen: 43.203 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:142 Resp: 1189635

Ion	Ratio	Lower	Upper
142	100		
141	91.2	74.8	112.2
116	4.7	3.9	5.9



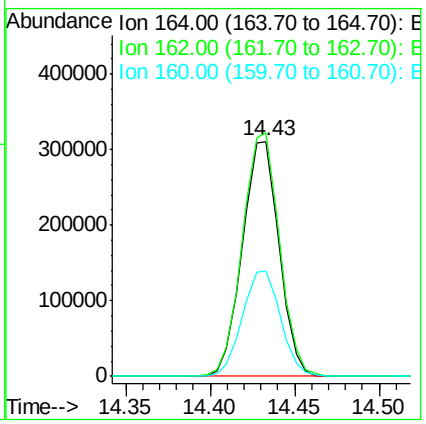


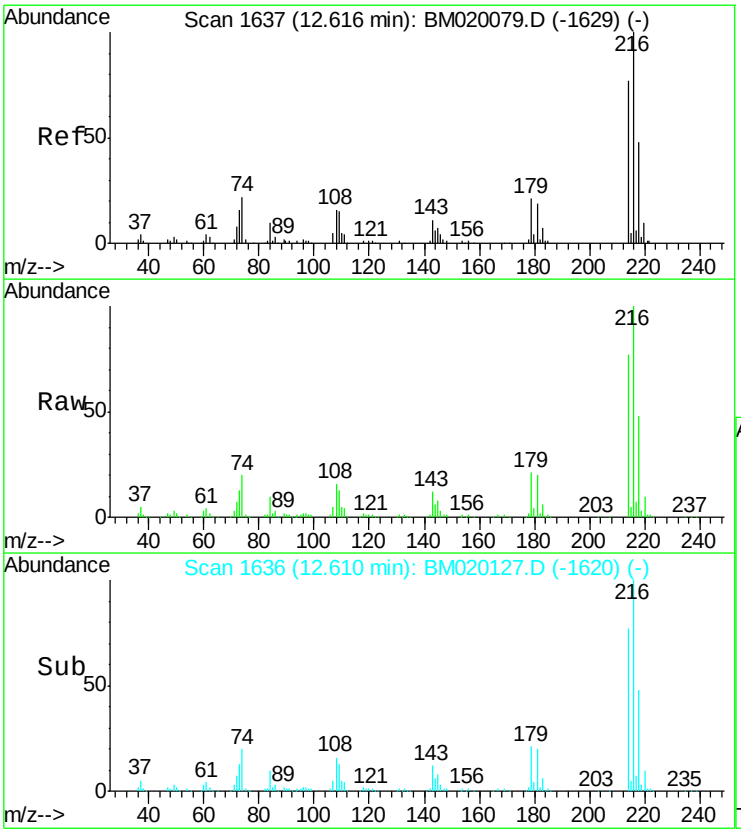
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.43 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 469996

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.2	123.2
160	44.7	37.6	56.4

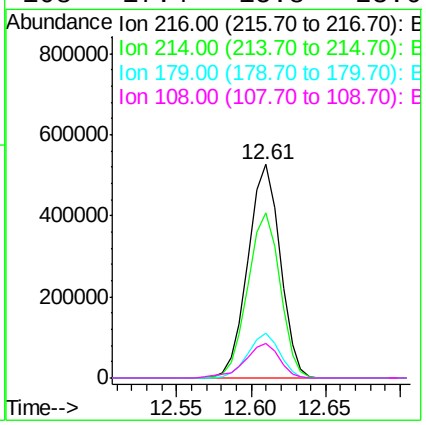


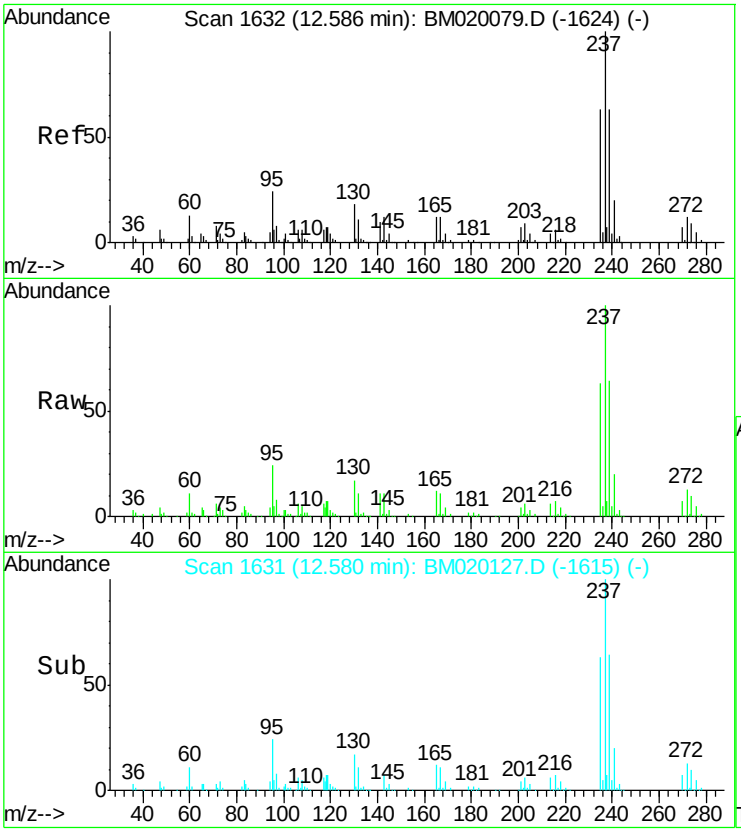


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.741 ng
RT: 12.61 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:216 Resp: 785928

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.6	94.0
179	20.7	17.1	25.7
108	17.4	15.8	23.6



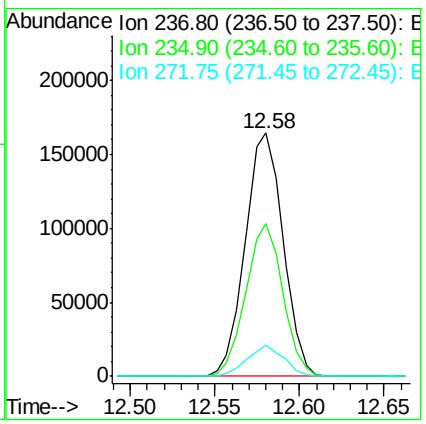


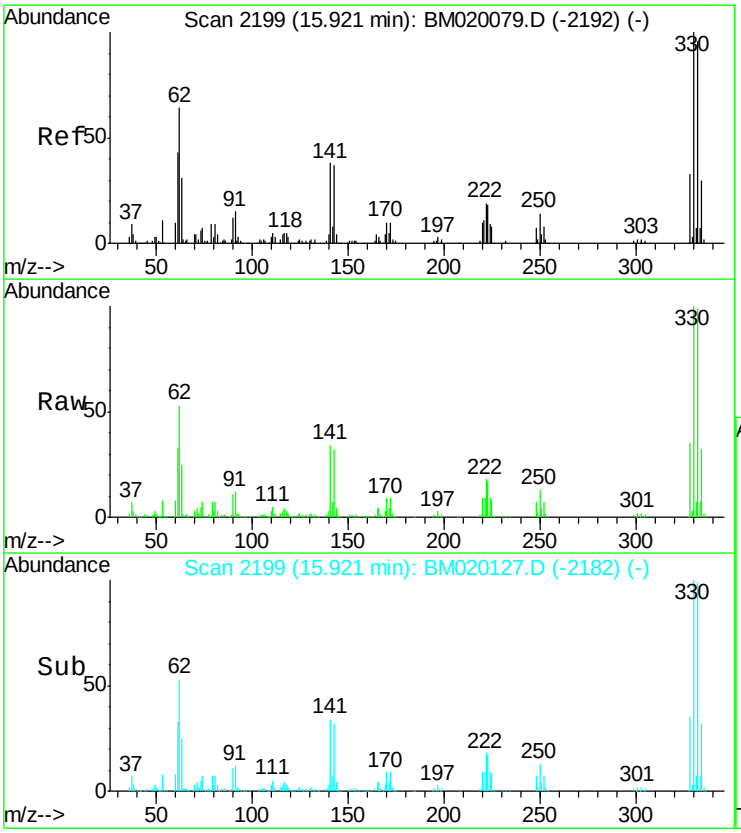
#41
Hexachlorocyclopentadiene
Concen: 23.683 ng
RT: 12.58 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 256418

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.4	83.4
272	12.8	0.0	31.7

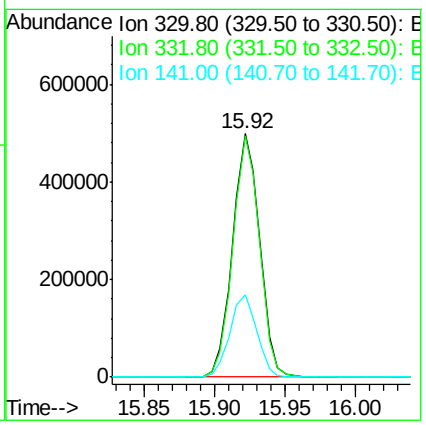


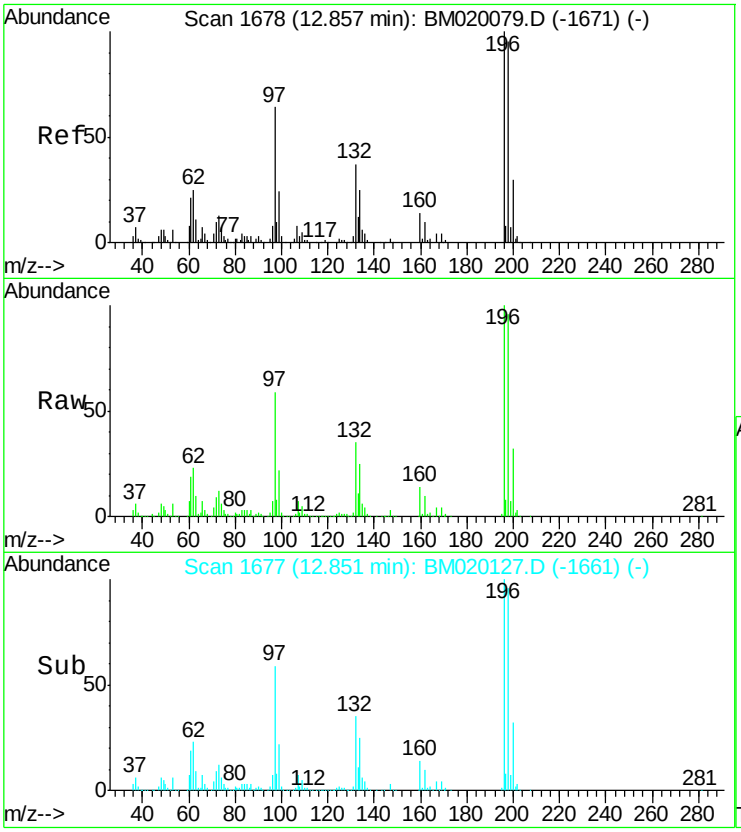


#42
2,4,6-Tribromophenol
Concen: 91.546 ng
RT: 15.92 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:330 Resp: 667852

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.8	115.2
141	33.8	29.2	43.8



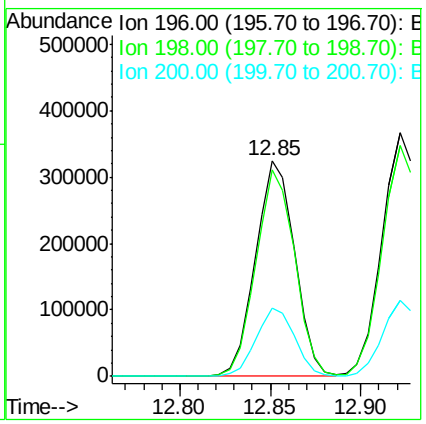


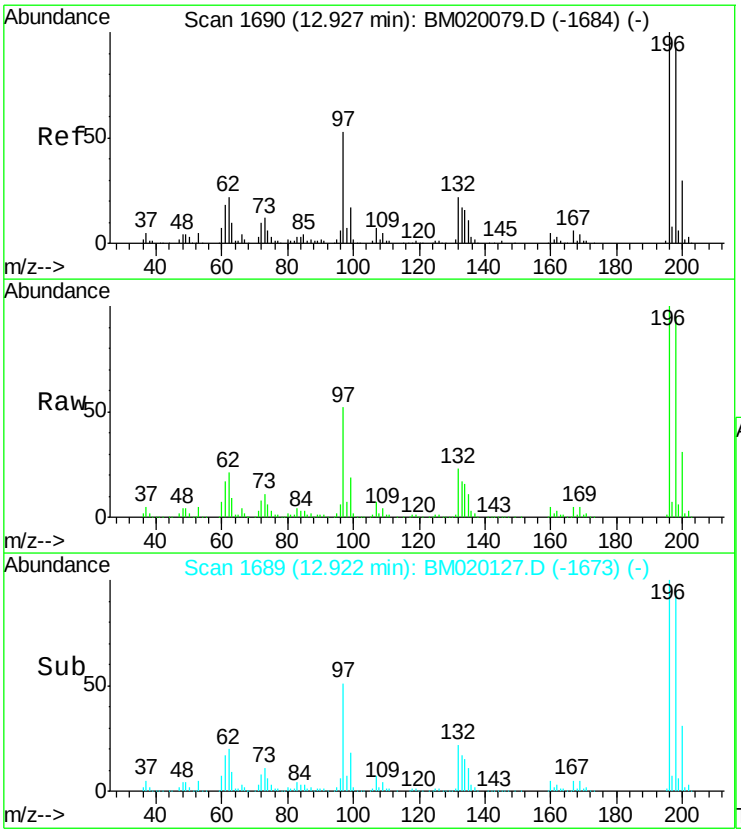
#43
2,4,6-Trichlorophenol
Concen: 46.637 ng
RT: 12.85 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 487374

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.2	114.2
200	31.7	24.3	36.5

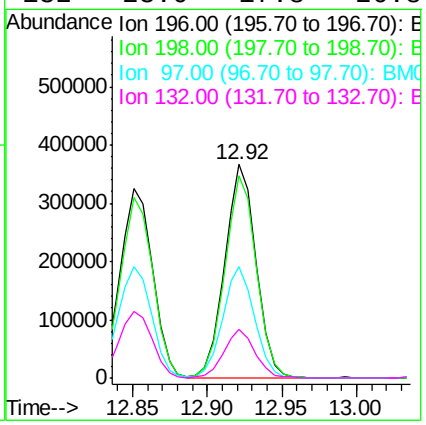


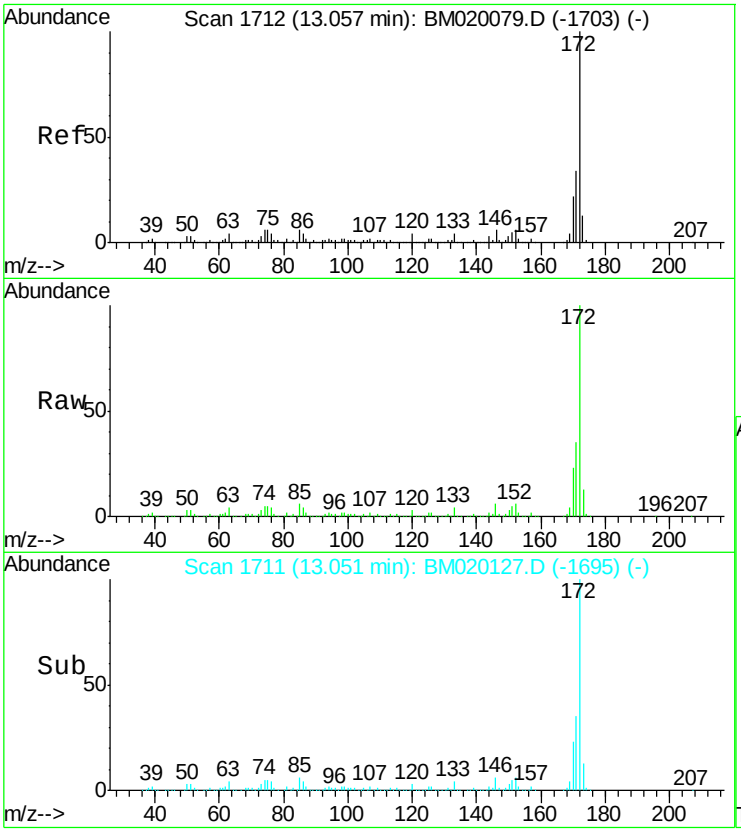


#44
2,4,5-Trichlorophenol
Concen: 45.909 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:196 Resp: 535969

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.7	112.1
97	51.9	42.2	63.4
132	23.0	17.8	26.8



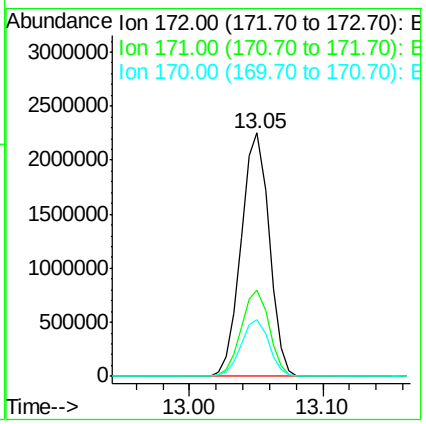


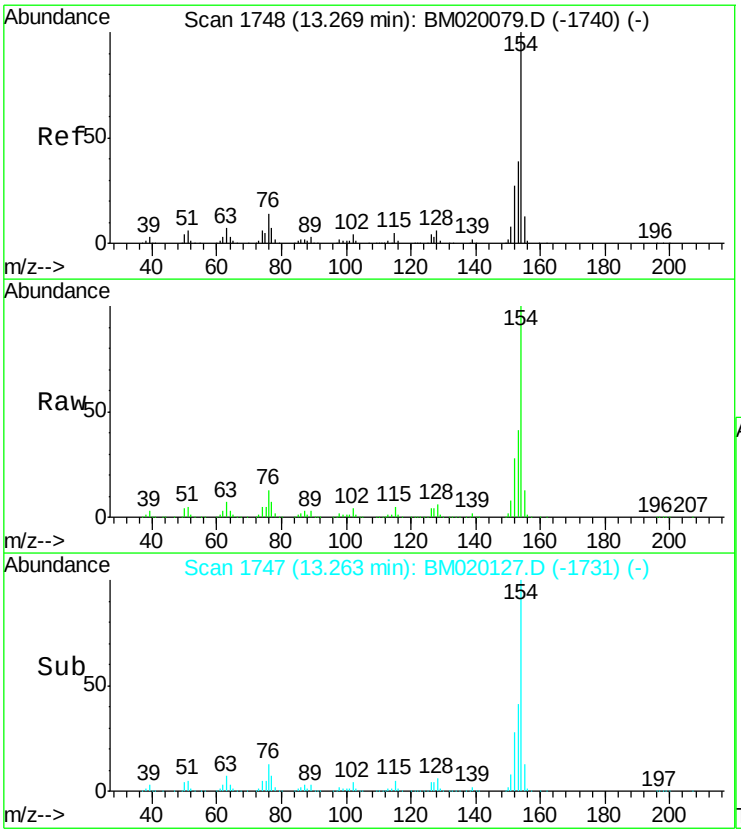
#45
2-Fluorobiphenyl
Concen: 85.570 ng
RT: 13.05 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3268768

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.3	40.9
170	23.0	17.9	26.9

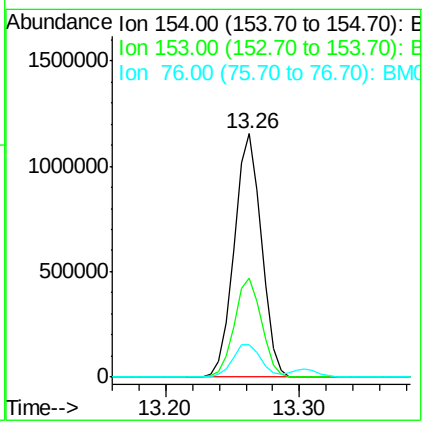


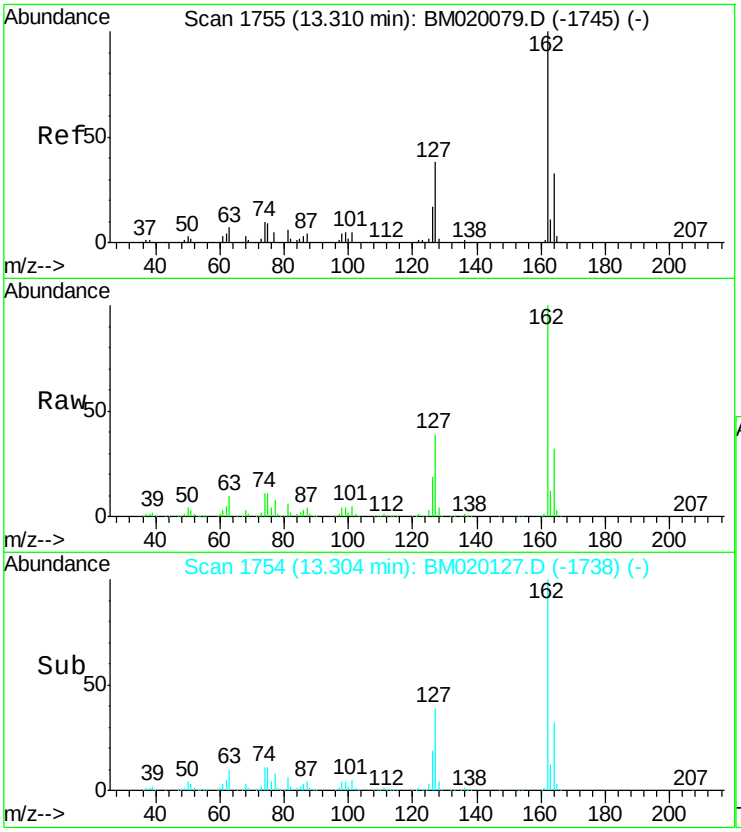


#46
1,1'-Biphenyl
Concen: 42.080 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:154 Resp: 1627871

Ion	Ratio	Lower	Upper
154	100		
153	40.6	19.4	59.4
76	13.5	0.0	34.5



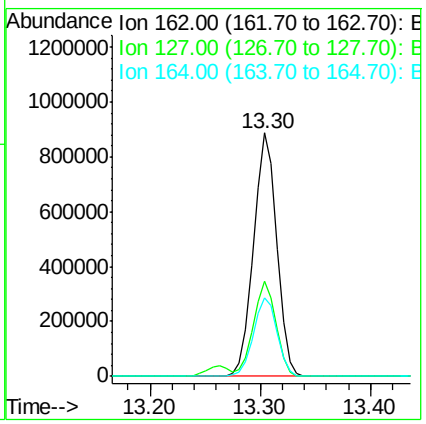


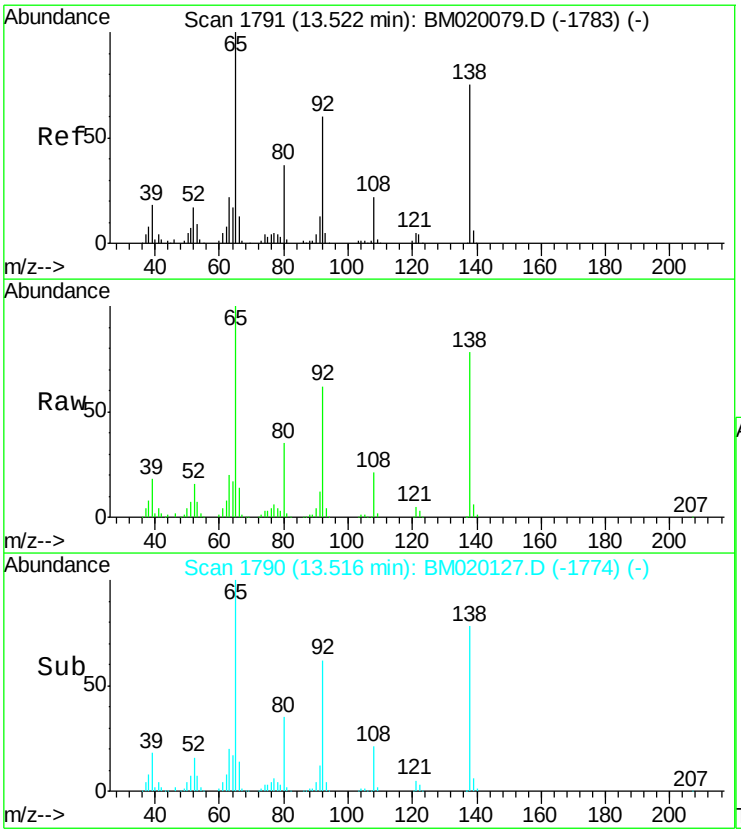
#47
2-Chloronaphthalene
Concen: 42.415 ng
RT: 13.30 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1310075

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.0	46.4
164	32.0	26.2	39.2

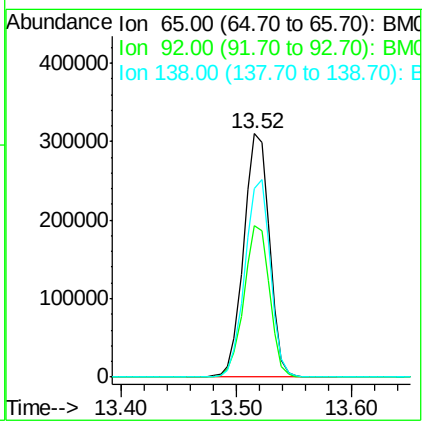


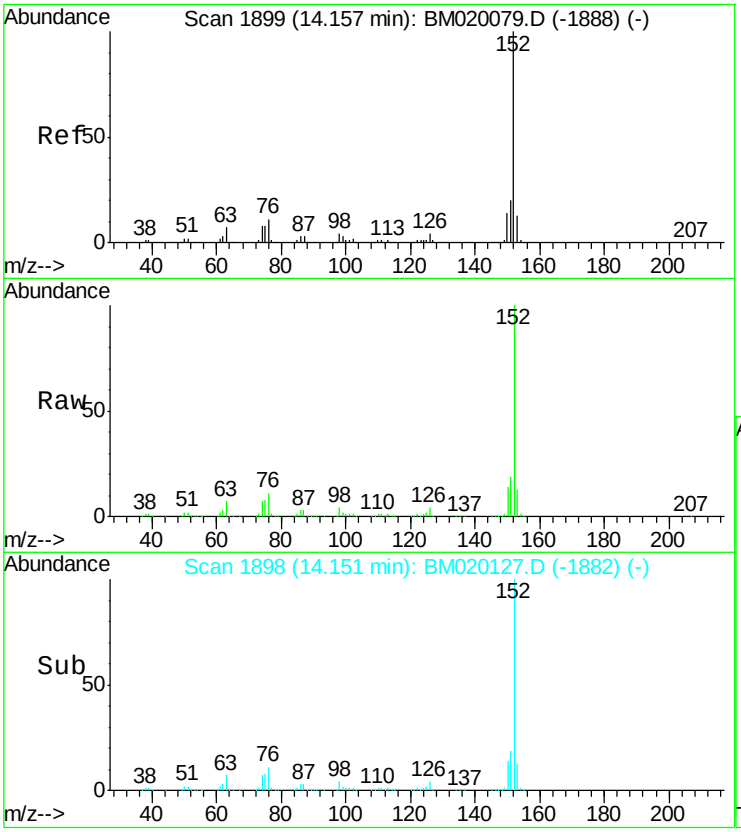


#48
2-Nitroaniline
Concen: 43.705 ng
RT: 13.52 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion: 65 Resp: 480587

Ion	Ratio	Lower	Upper
65	100		
92	62.1	48.2	72.4
138	77.5	60.3	90.5



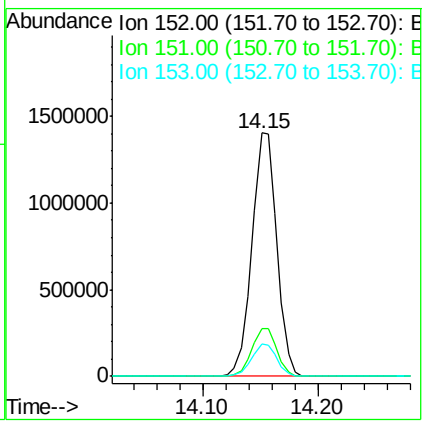


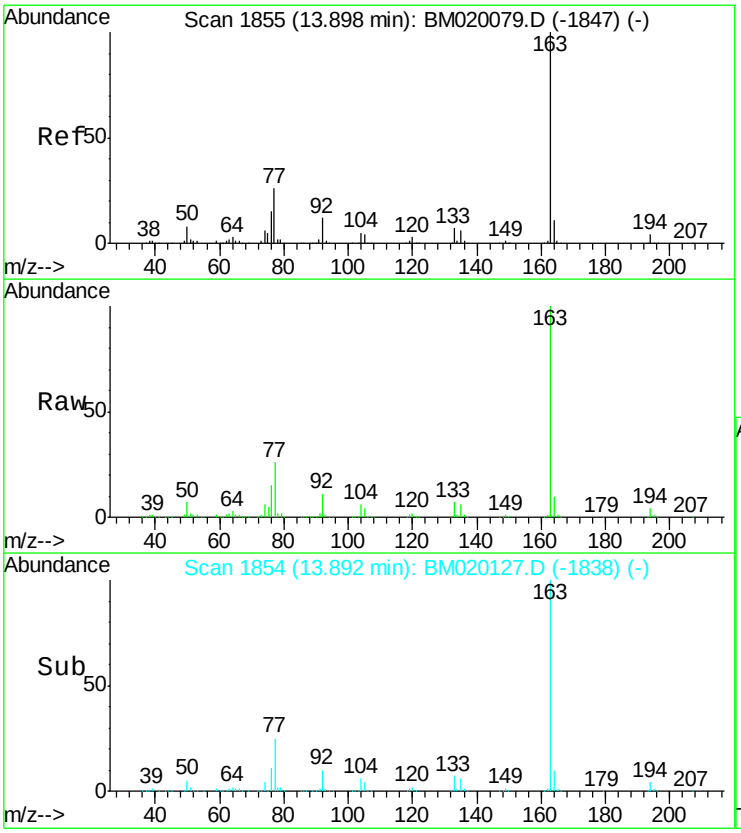
#49
Acenaphthylene
Concen: 42.636 ng
RT: 14.15 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2107541

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.2	24.2
153	13.2	10.6	16.0

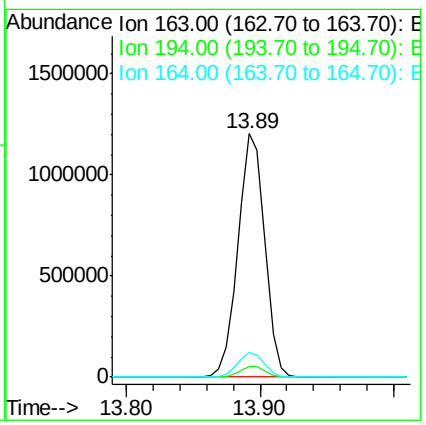


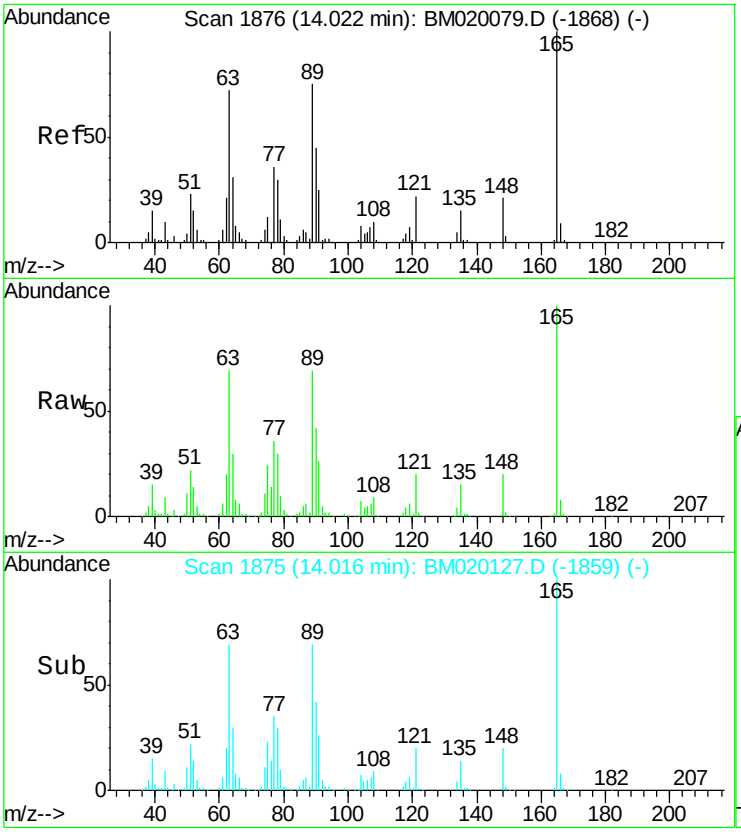


#50
Dimethylphthalate
Concen: 41.468 ng
RT: 13.89 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:163 Resp: 1656481

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.1	8.4	12.6



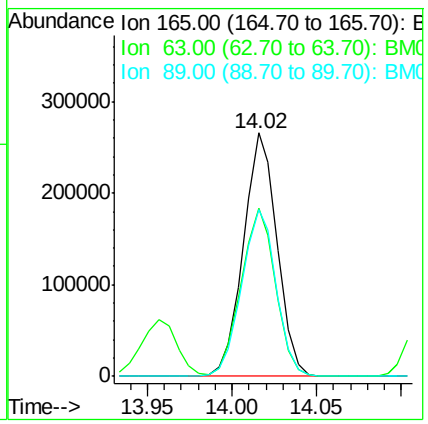


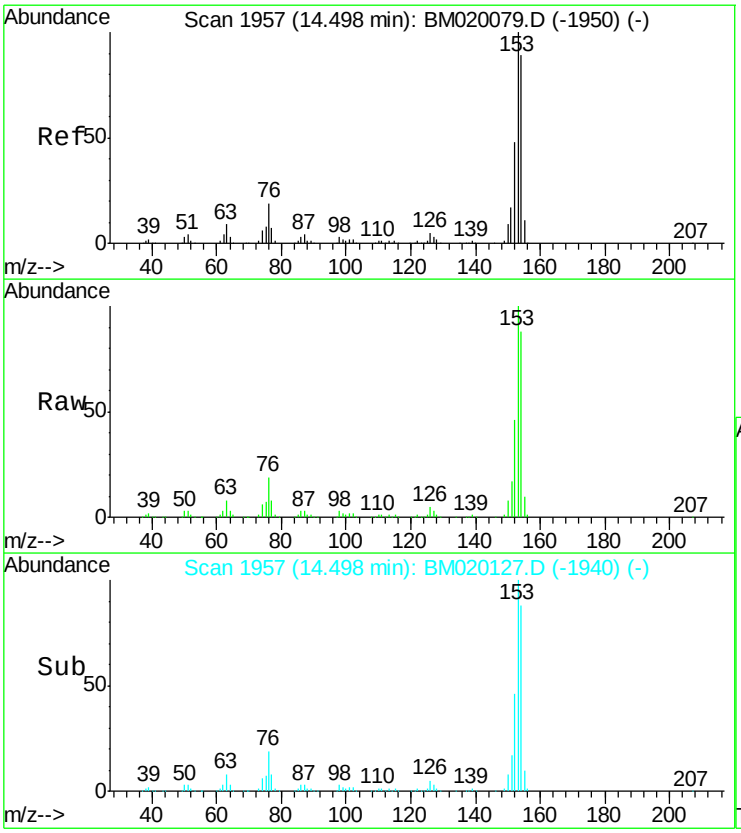
#51
2,6-Dinitrotoluene
Concen: 43.581 ng
RT: 14.02 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 366671

Ion	Ratio	Lower	Upper
165	100		
63	68.8	60.3	90.5
89	68.7	59.8	89.6

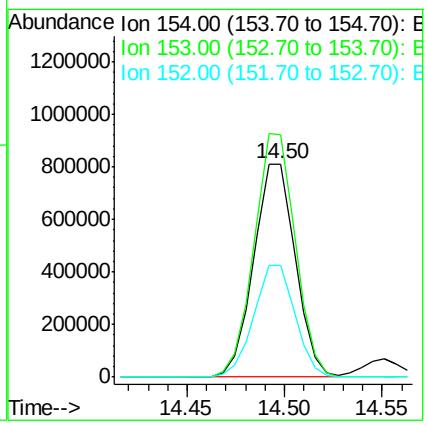


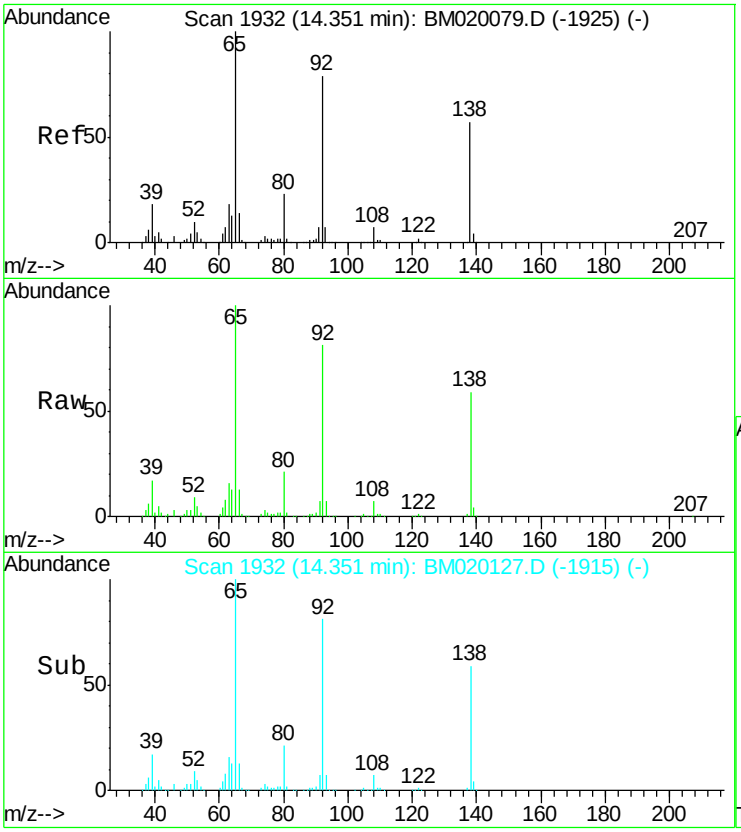


#52
Acenaphthene
Concen: 42.426 ng
RT: 14.50 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:154 Resp: 1202637

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.2	135.2
152	52.5	43.0	64.4



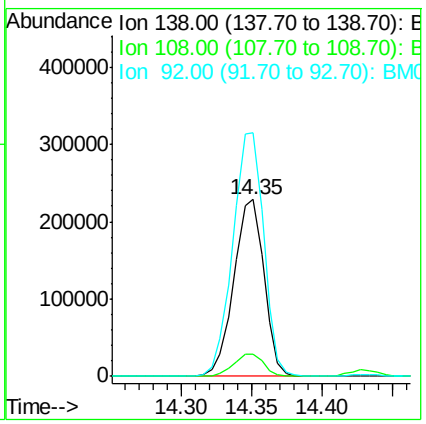


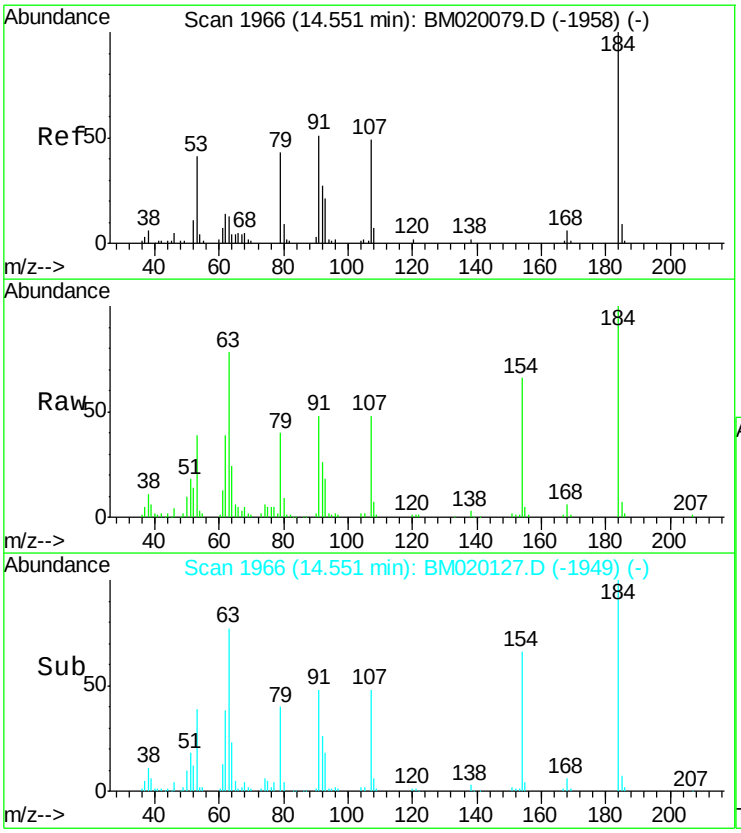
#53
3-Nitroaniline
Concen: 43.905 ng
RT: 14.35 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 342844

Ion	Ratio	Lower	Upper
138	100		
108	12.4	10.4	15.6
92	137.9	111.3	166.9

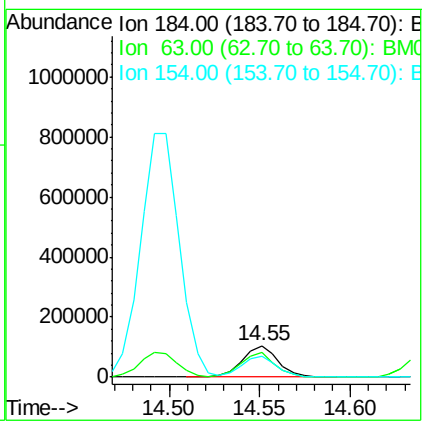


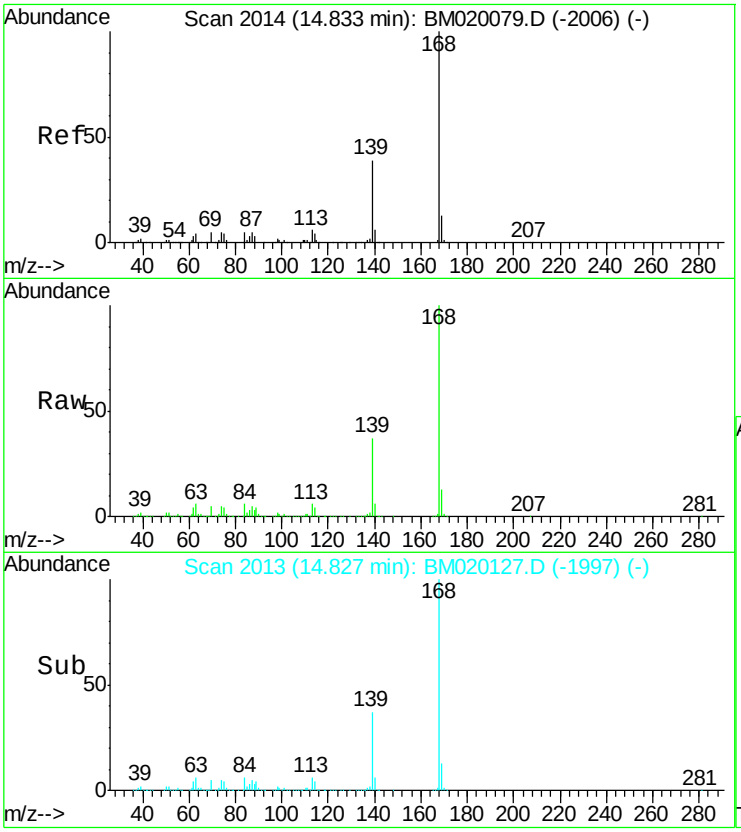


#54
2,4-Dinitrophenol
Concen: 38.222 ng
RT: 14.55 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:184 Resp: 140225

Ion	Ratio	Lower	Upper
184	100		
63	77.9	68.9	103.3
154	66.0	54.4	81.6



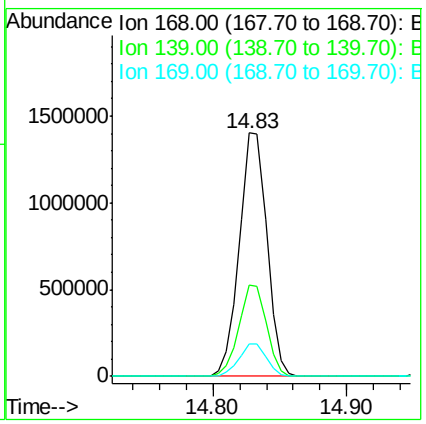


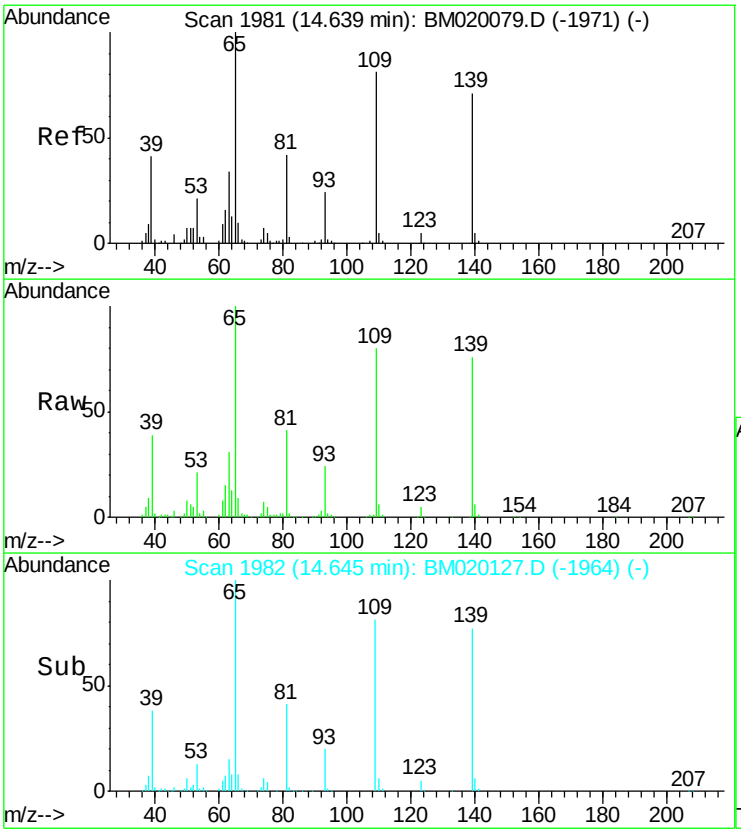
#55
Dibenzofuran
Concen: 41.909 ng
RT: 14.83 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2003863

Ion	Ratio	Lower	Upper
168	100		
139	37.2	31.1	46.7
169	13.3	10.6	16.0

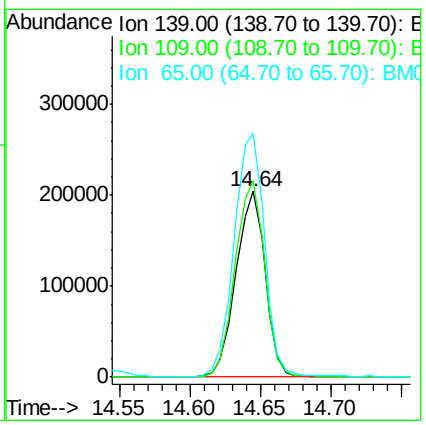


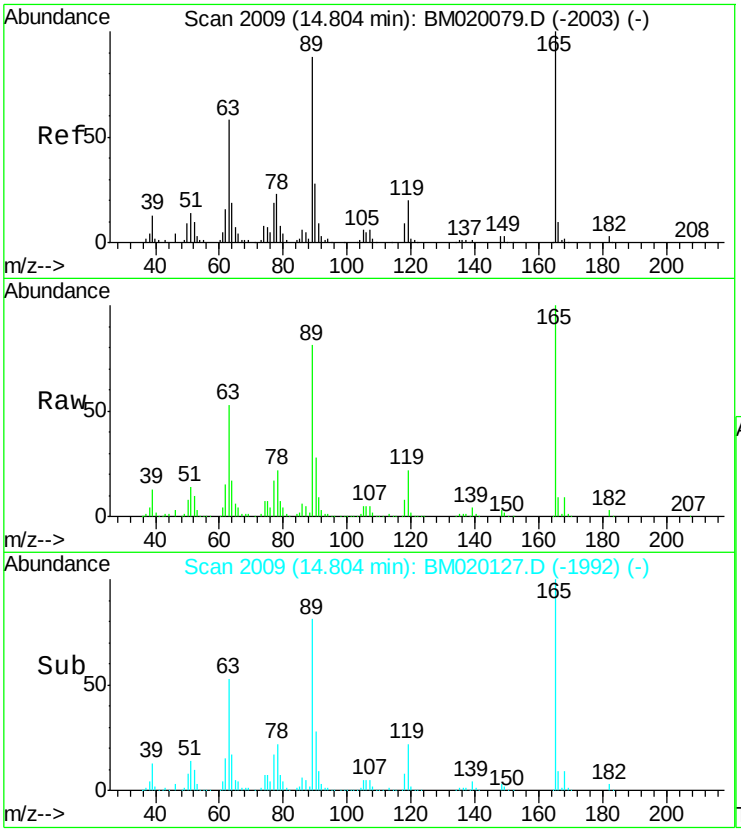


#56
4-Nitrophenol
Concen: 44.409 ng
RT: 14.64 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:139 Resp: 295872

Ion	Ratio	Lower	Upper
139	100		
109	105.4	94.1	134.1
65	131.0	120.9	160.9



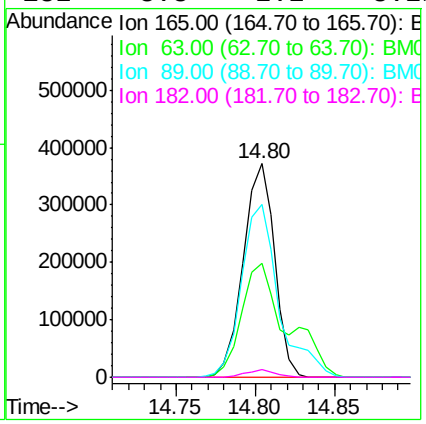


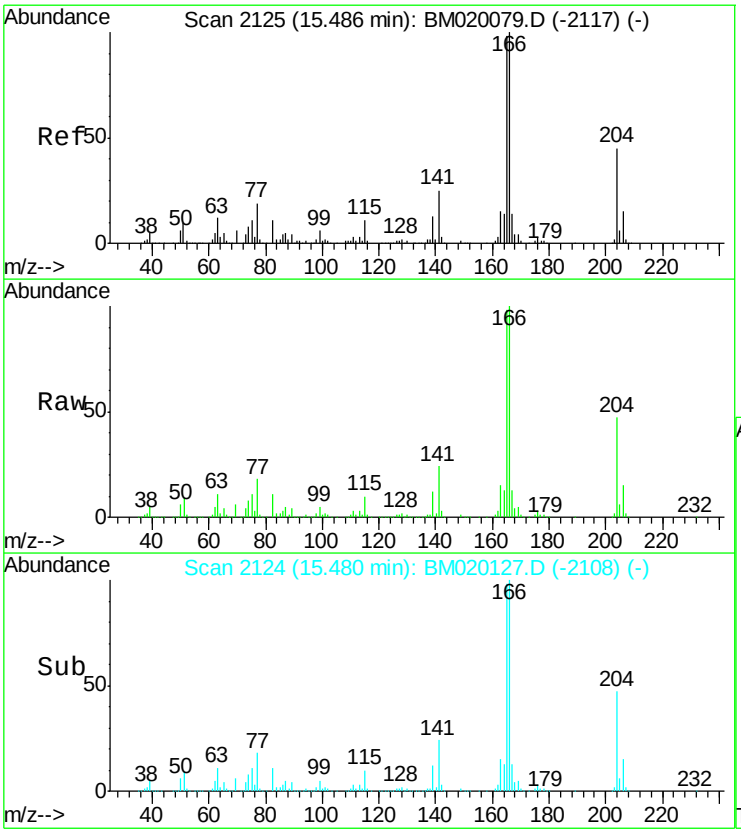
#57
2,4-Dinitrotoluene
Concen: 44.724 ng
RT: 14.80 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 511304

Ion	Ratio	Lower	Upper
165	100		
63	53.2	46.2	69.2
89	80.9	70.6	105.8
182	3.3	2.2	3.2#

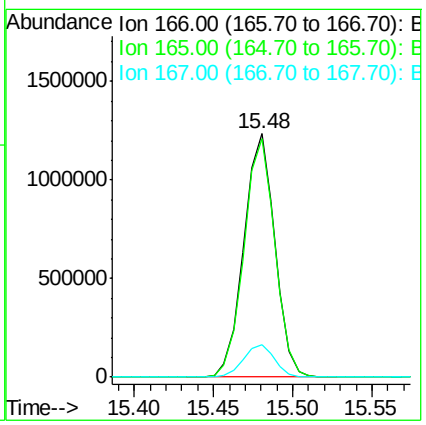


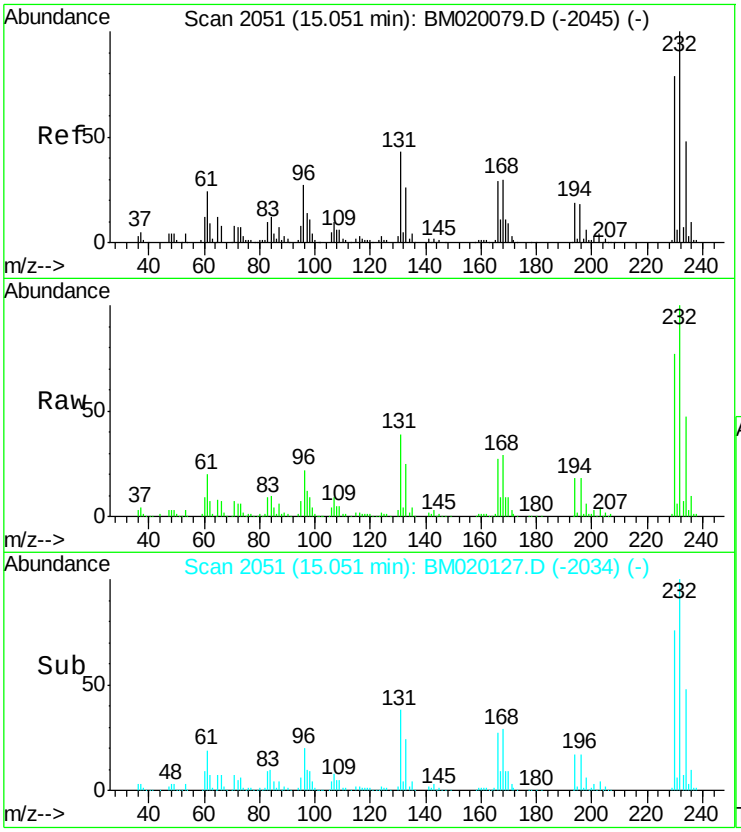


#58
Fluorene
Concen: 42.630 ng
RT: 15.48 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:166 Resp: 1674044

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.2	117.2
167	13.3	11.0	16.4



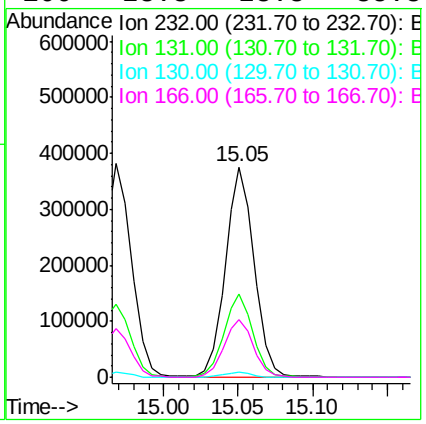


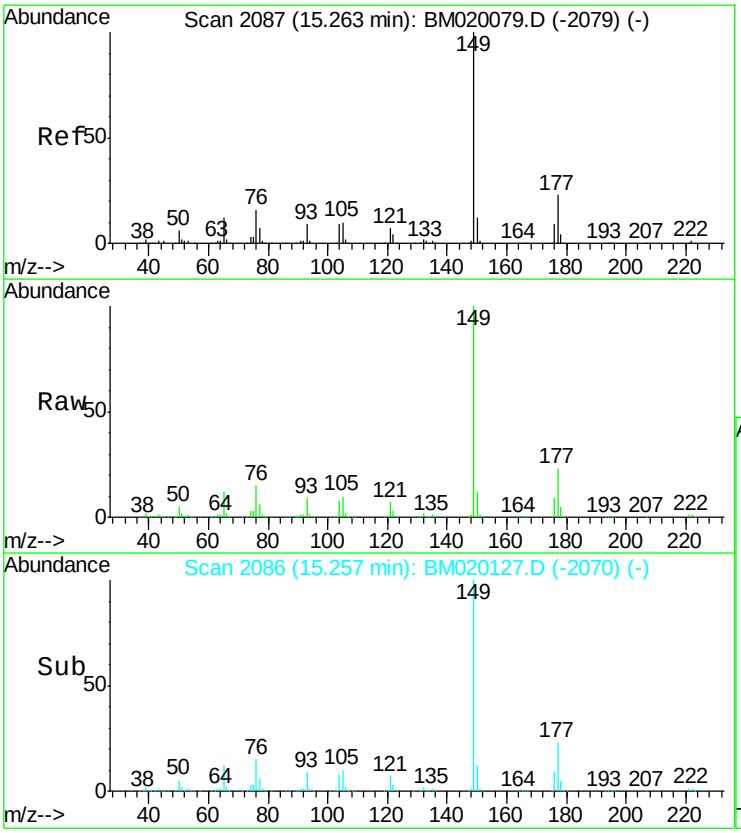
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.513 ng
RT: 15.05 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 504934

Ion	Ratio	Lower	Upper
232	100		
131	39.4	34.2	51.4
130	2.4	2.0	3.0
166	28.3	23.8	35.8

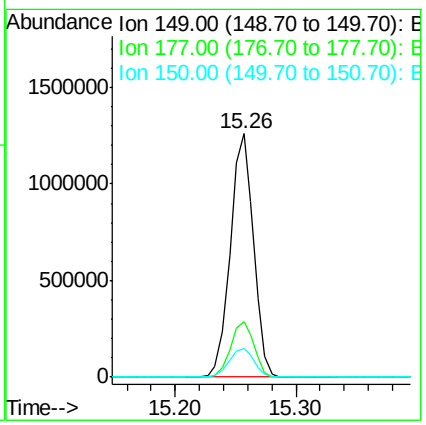


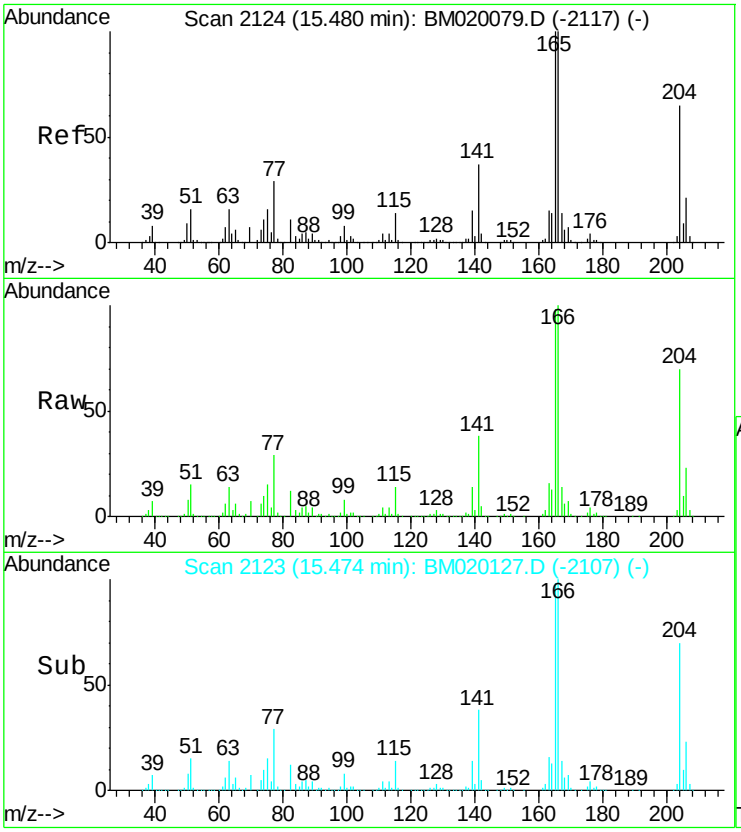


#60
Diethylphthalate
Concen: 41.665 ng
RT: 15.26 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:149 Resp: 1676795

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.2	27.4
150	11.8	9.9	14.9



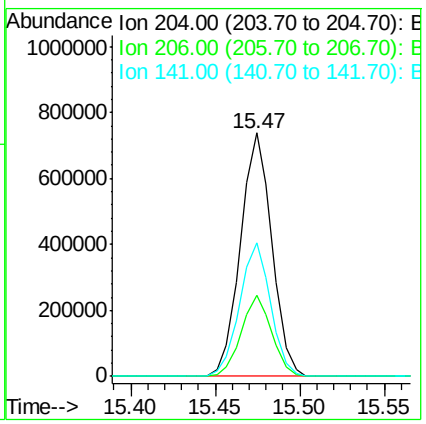


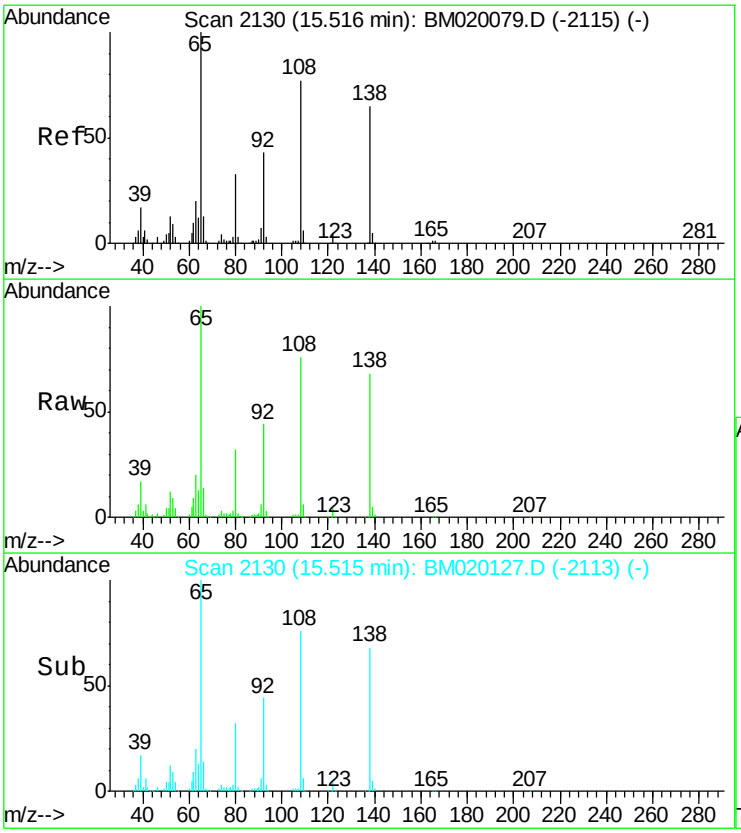
#61
4-Chlorophenyl-phenylether
Concen: 42.911 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 954756

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.6	38.4
141	54.9	46.1	69.1

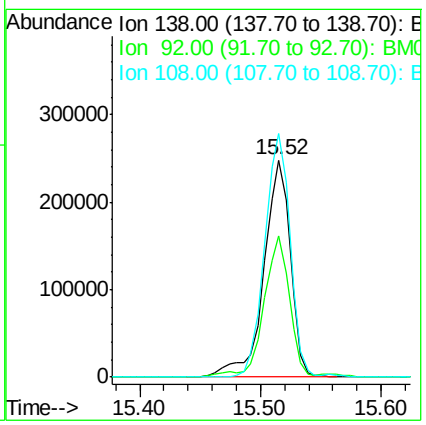


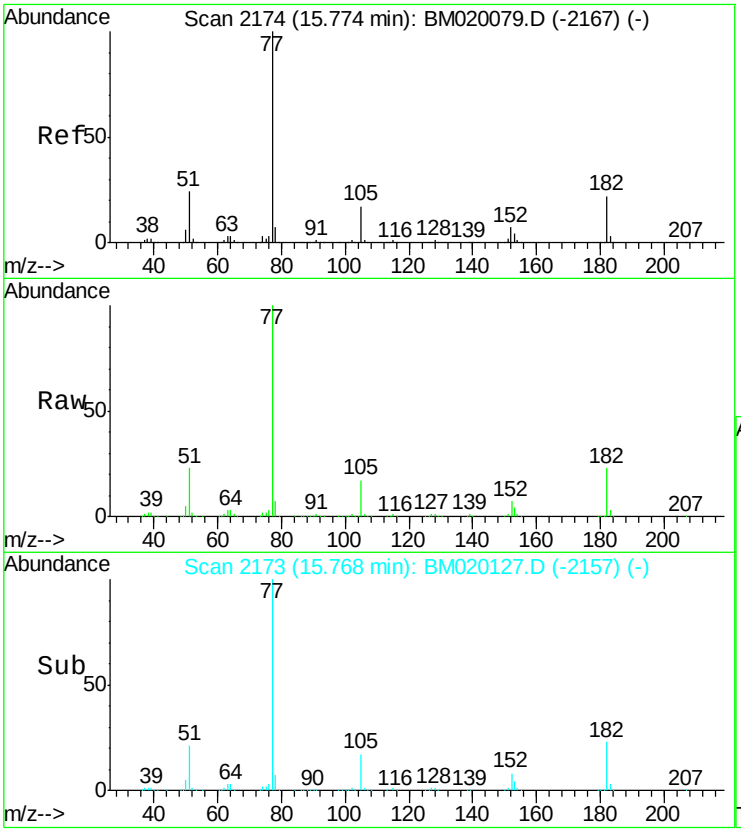


#62
4-Nitroaniline
Concen: 43.658 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:138 Resp: 376225

Ion	Ratio	Lower	Upper
138	100		
92	64.8	45.9	85.9
108	112.1	97.7	137.7



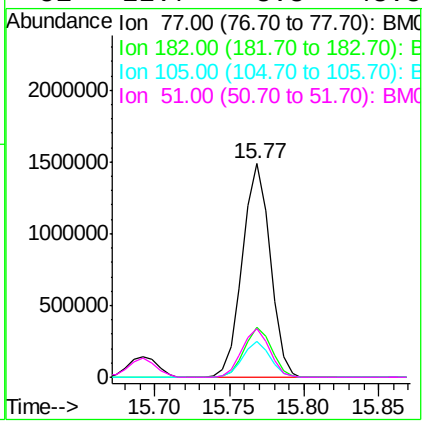


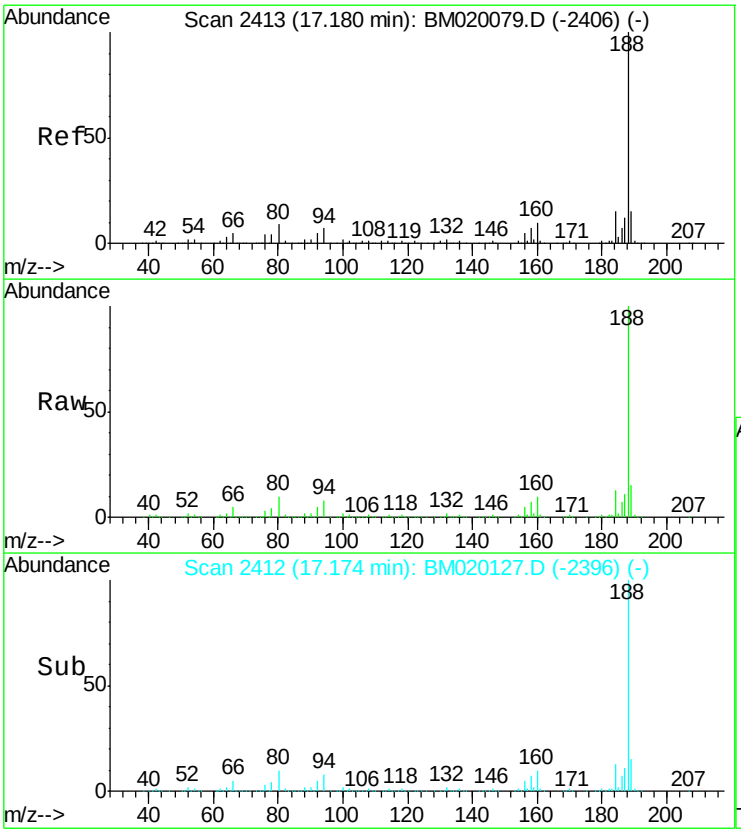
#63
Azobenzene
Concen: 40.320 ng
RT: 15.77 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1914298

Ion	Ratio	Lower	Upper
77	100		
182	23.2	2.1	42.1
105	16.6	0.0	36.8
51	22.7	3.8	43.8

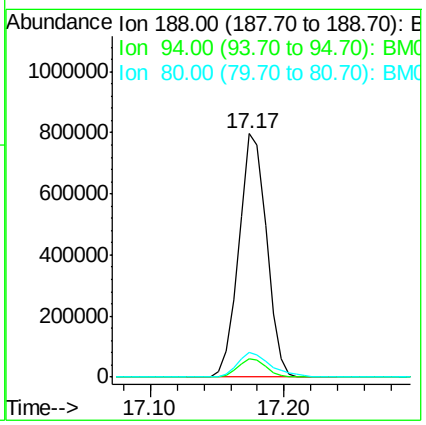


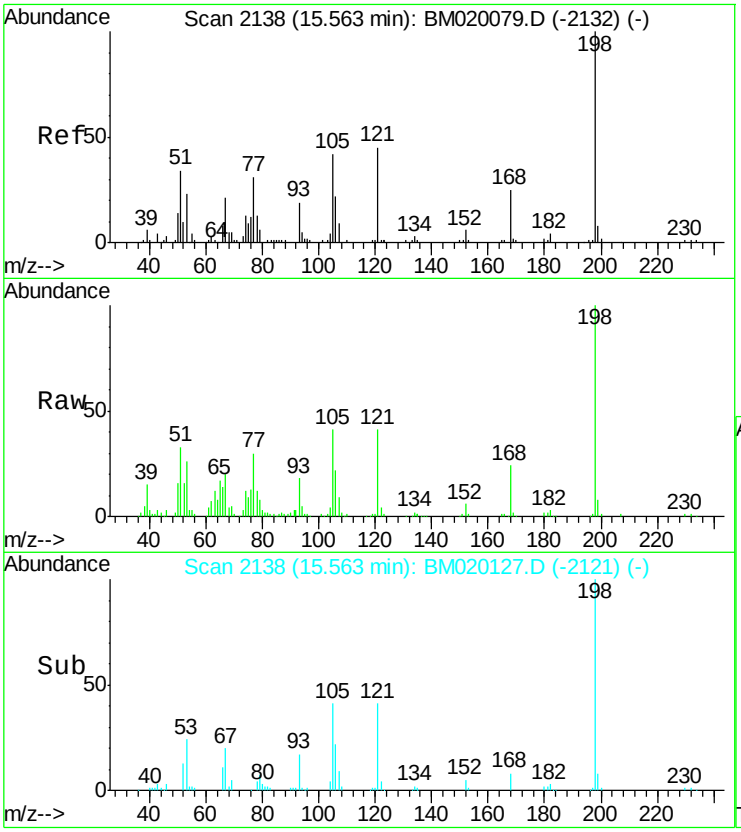


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.17 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:188 Resp: 1137216

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.8	8.6
80	10.1	7.4	11.2



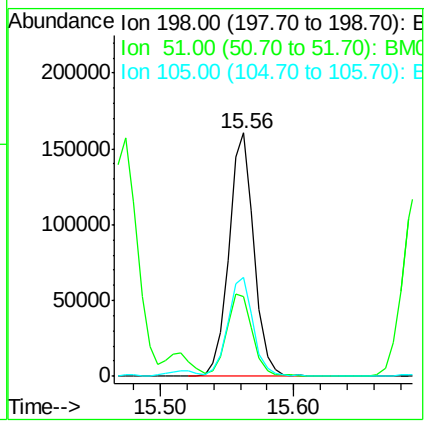


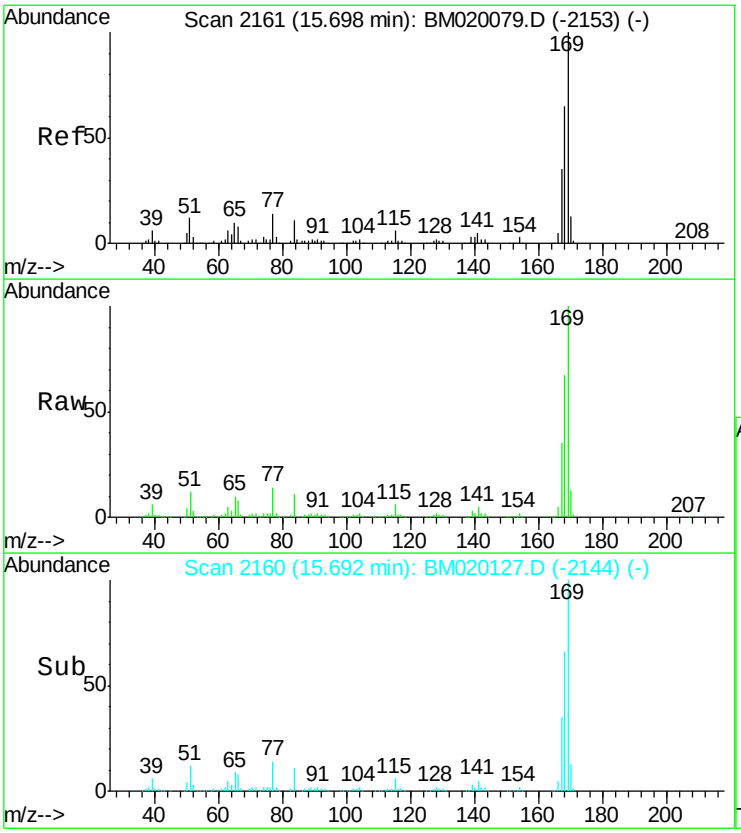
#65
4,6-Dinitro-2-methylphenol
Concen: 38.262 ng
RT: 15.56 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 209743

Ion	Ratio	Lower	Upper
198	100		
51	32.6	16.5	56.5
105	40.9	22.8	62.8

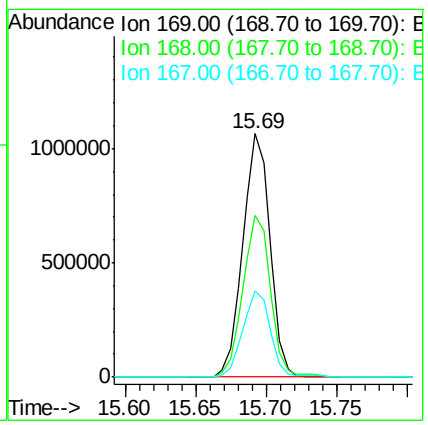


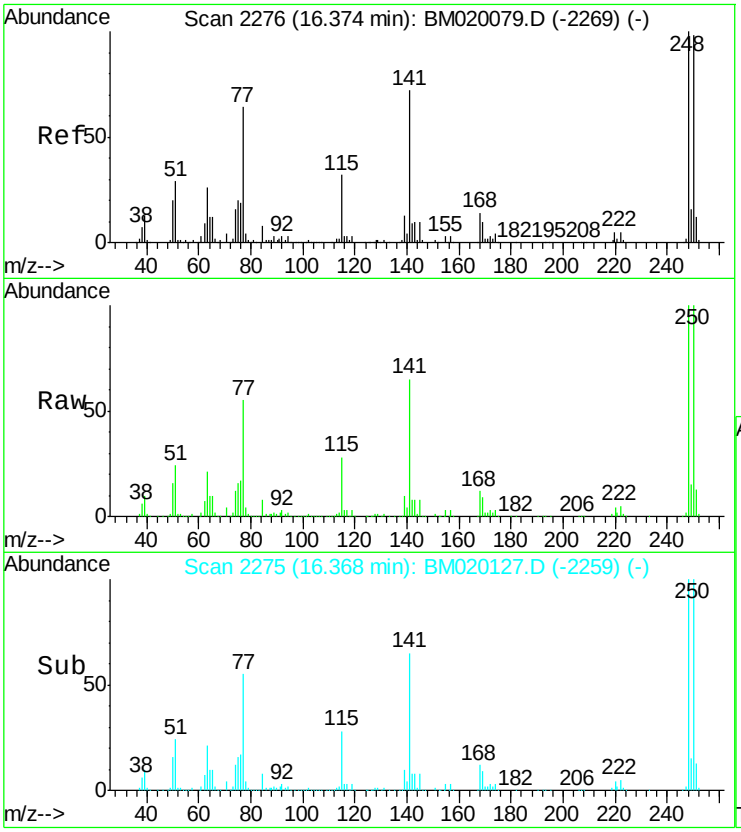


#66
n-Nitrosodiphenylamine
Concen: 42.806 ng
RT: 15.69 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:169 Resp: 1432418

Ion	Ratio	Lower	Upper
169	100		
168	66.5	51.9	77.9
167	35.4	27.8	41.6



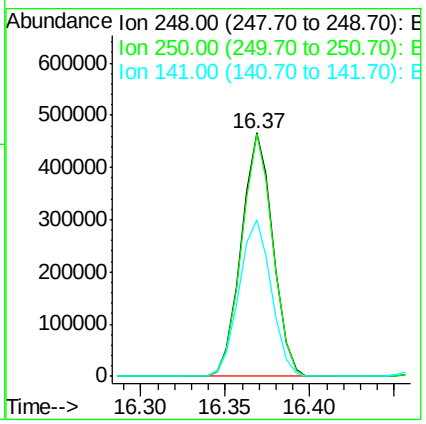


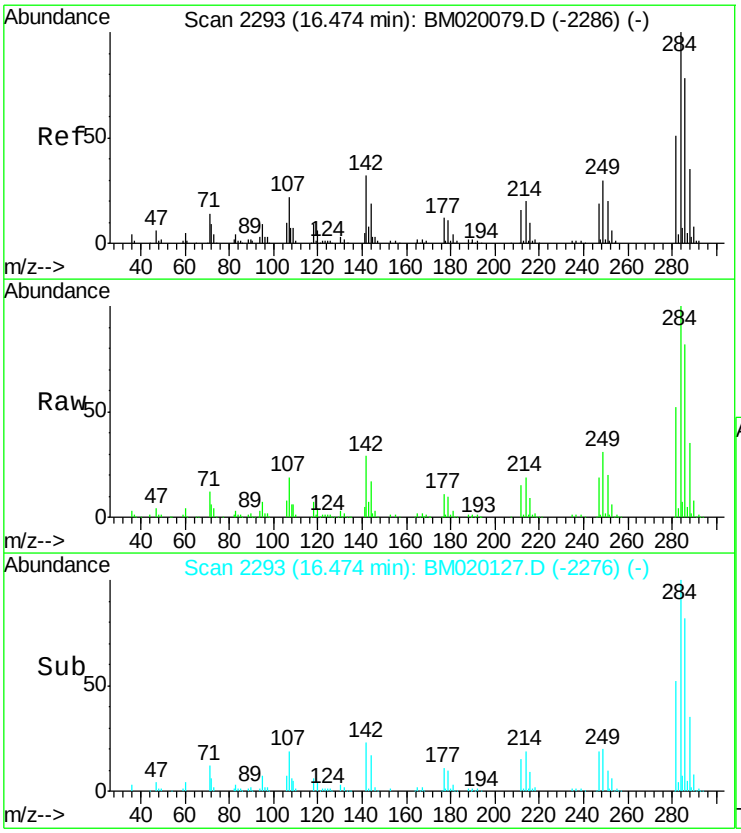
#67
4-Bromophenyl-phenylether
Concen: 43.498 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 606592

Ion	Ratio	Lower	Upper
248	100		
250	99.5	78.4	117.6
141	64.5	57.4	86.2

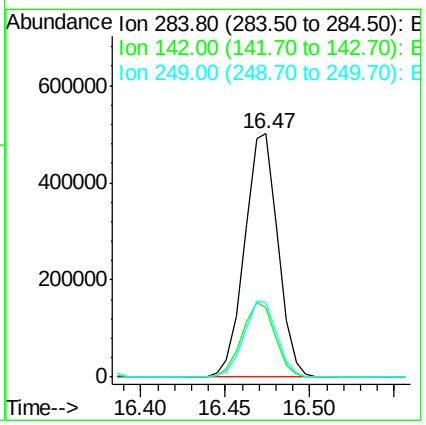


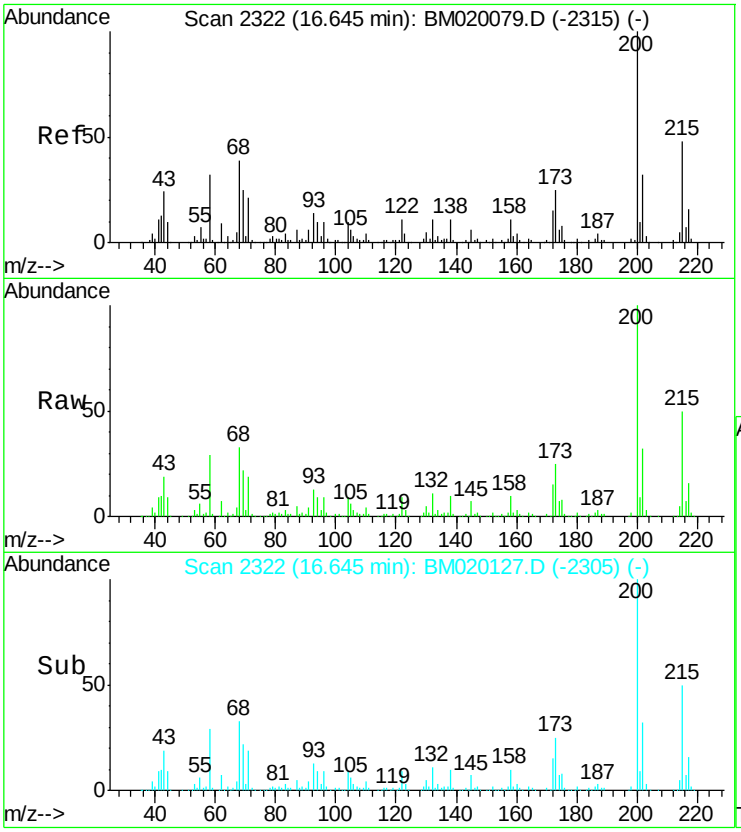


#68
Hexachlorobenzene
Concen: 42.794 ng
RT: 16.47 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:284 Resp: 686729

Ion	Ratio	Lower	Upper
284	100		
142	28.7	25.2	37.8
249	30.9	23.6	35.4



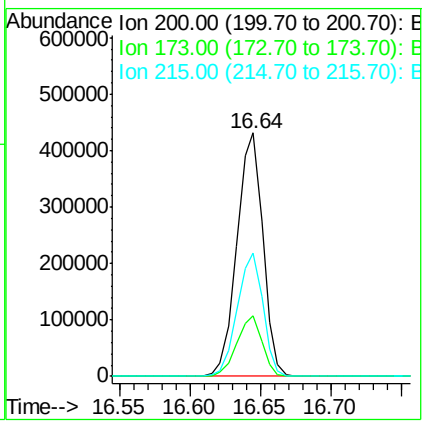


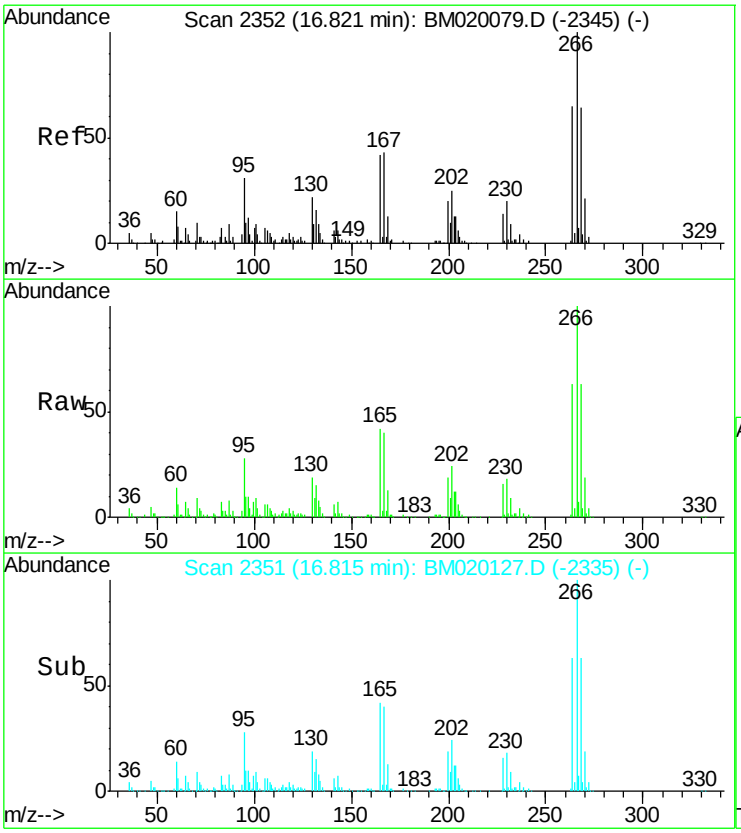
#69
Atrazine
Concen: 42.183 ng
RT: 16.64 min Scan# 2322
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 551633

Ion	Ratio	Lower	Upper
200	100		
173	24.9	4.6	44.6
215	50.4	28.0	68.0

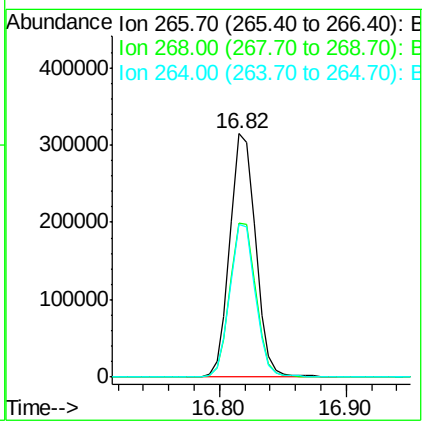


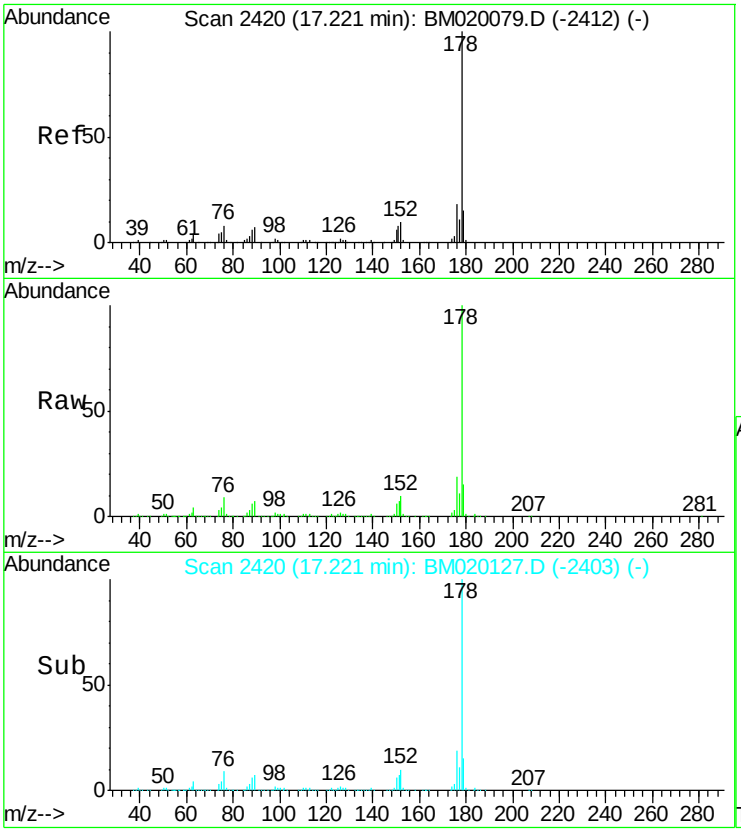


#70
Pentachlorophenol
Concen: 48.057 ng
RT: 16.82 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:266 Resp: 441243

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.4	77.0
264	62.6	52.0	78.0



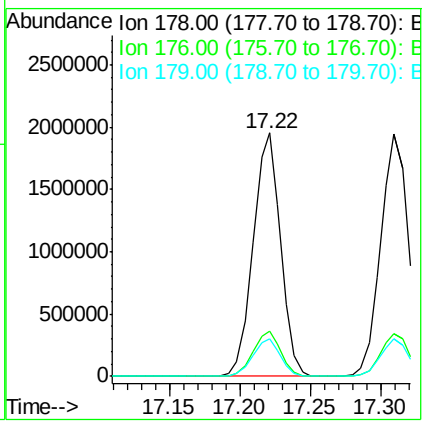


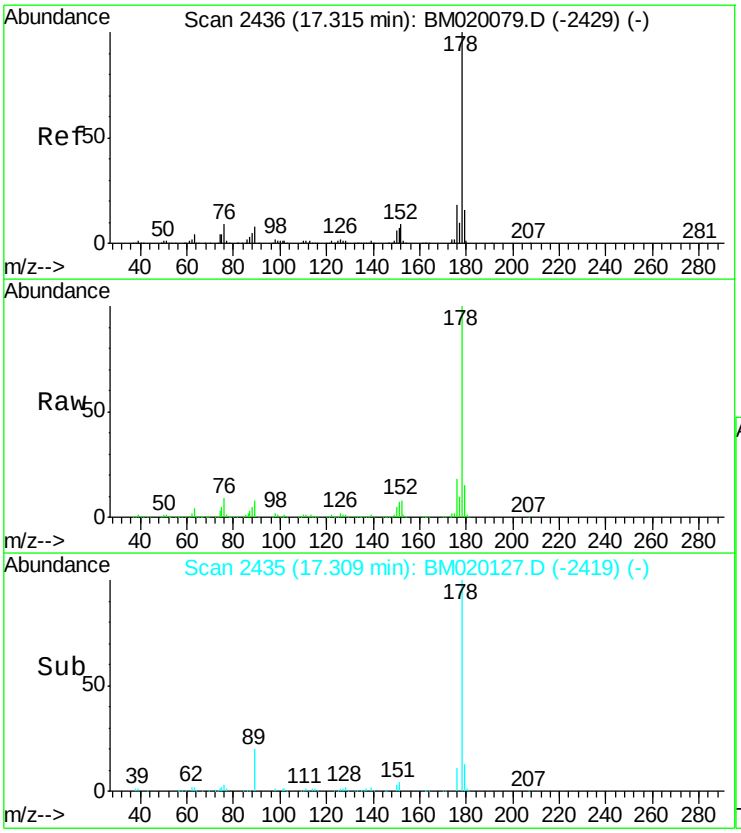
#71
Phenanthrene
Concen: 42.448 ng
RT: 17.22 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2664711

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	21.8
179	15.2	12.4	18.6

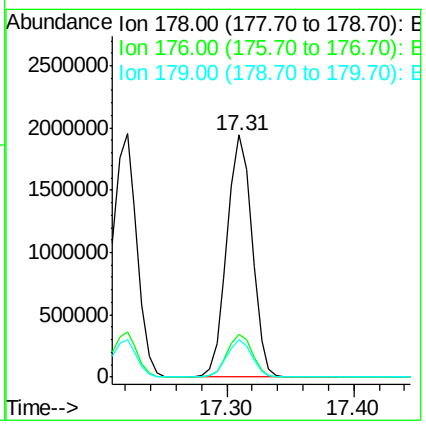


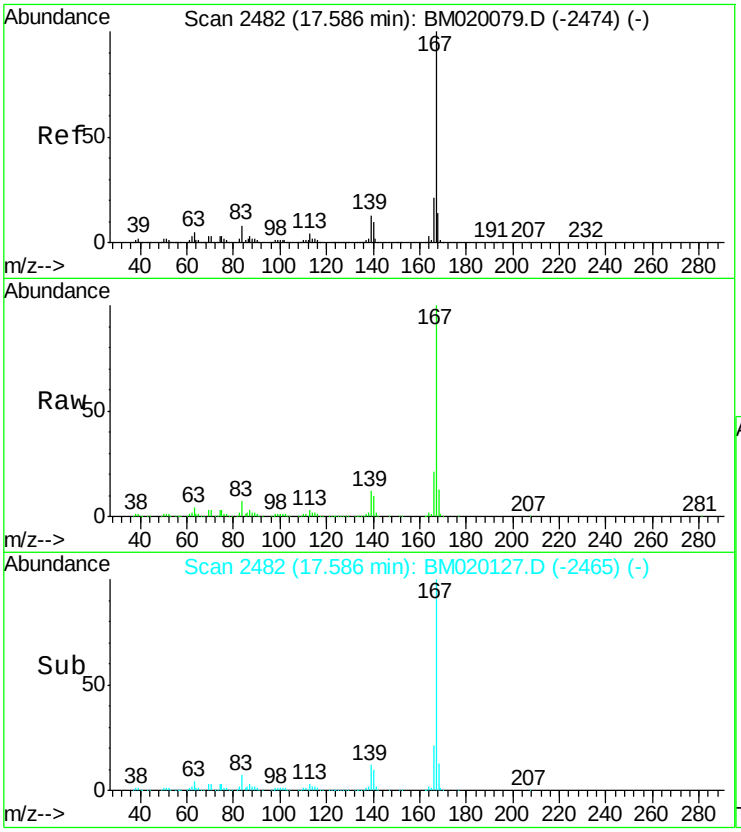


#72
Anthracene
Concen: 42.386 ng
RT: 17.31 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:178 Resp: 2660300

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	22.0
179	15.2	12.4	18.6



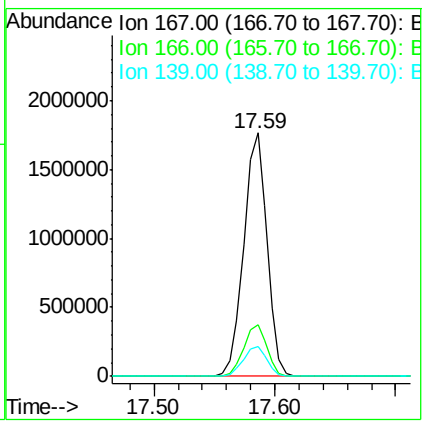


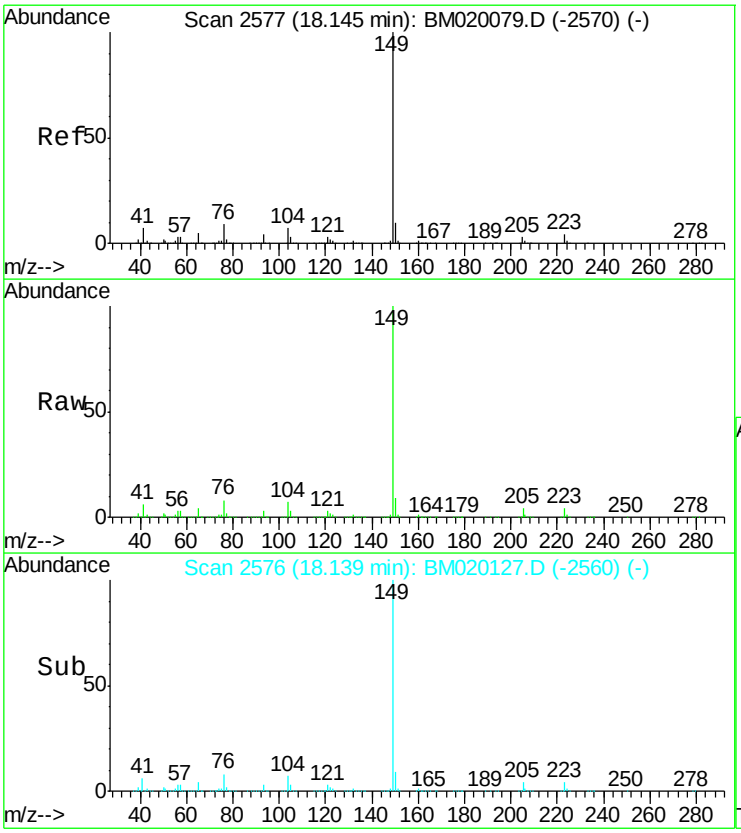
#73
Carbazole
Concen: 41.971 ng
RT: 17.59 min Scan# 2482
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2376943

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.6
139	12.4	10.6	16.0

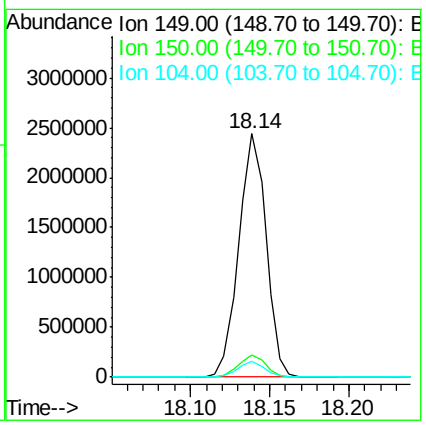


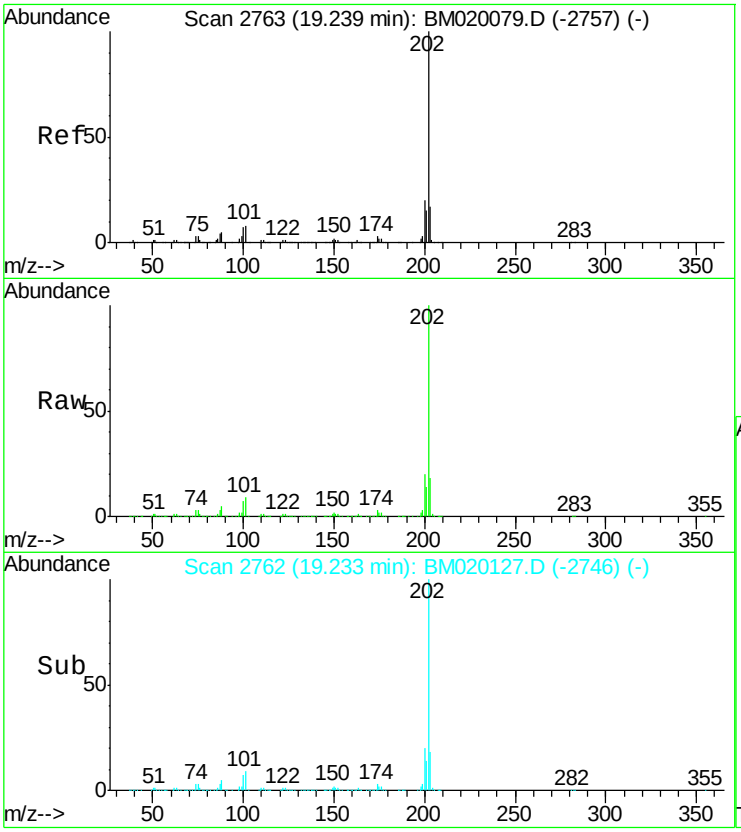


#74
Di-n-butylphthalate
Concen: 42.844 ng
RT: 18.14 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:149 Resp: 2920053

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	6.6	5.7	8.5



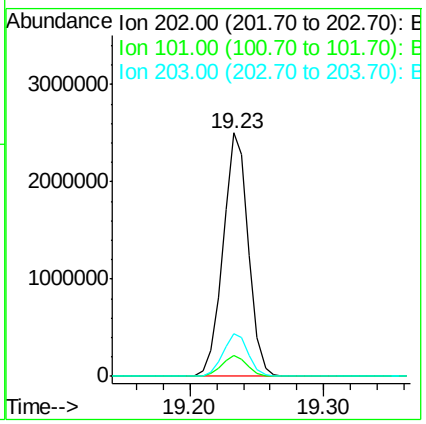


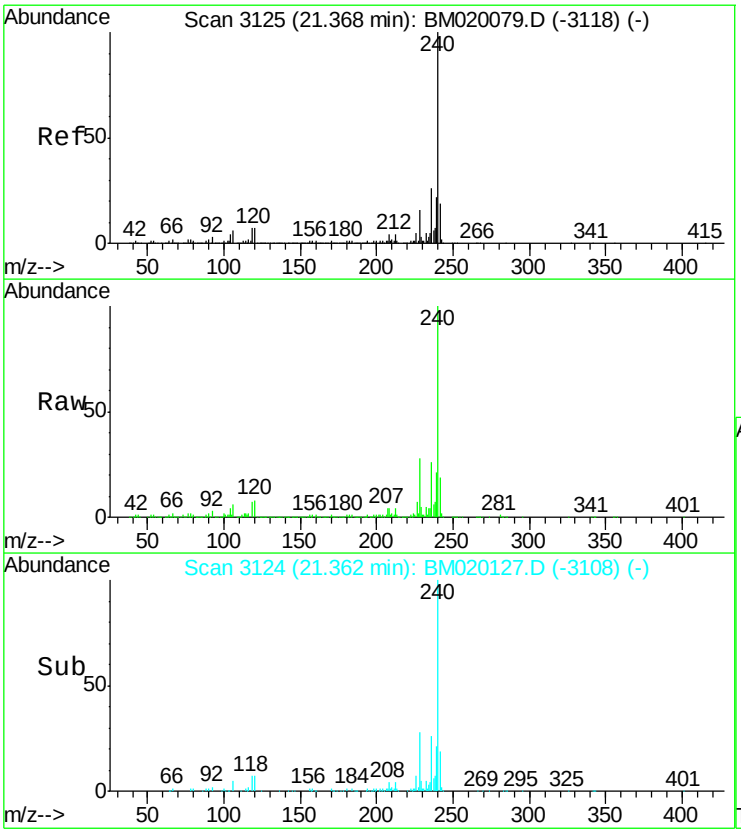
#75
Fluoranthene
Concen: 41.582 ng
RT: 19.23 min Scan# 2762
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3302705

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.4
203	17.6	0.0	37.4

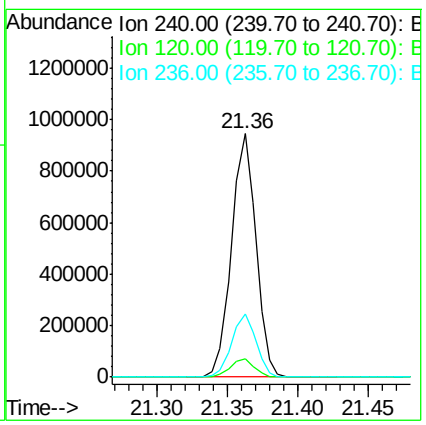


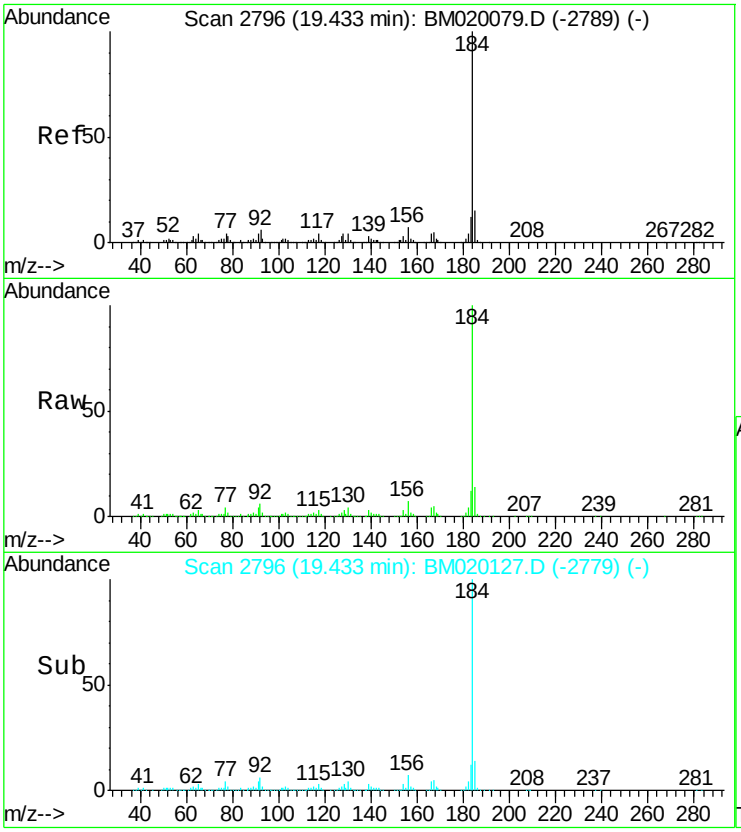


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.36 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:240 Resp: 1141527

Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.6	8.4
236	26.1	20.9	31.3



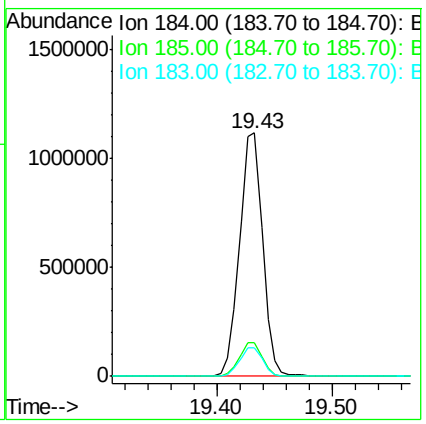


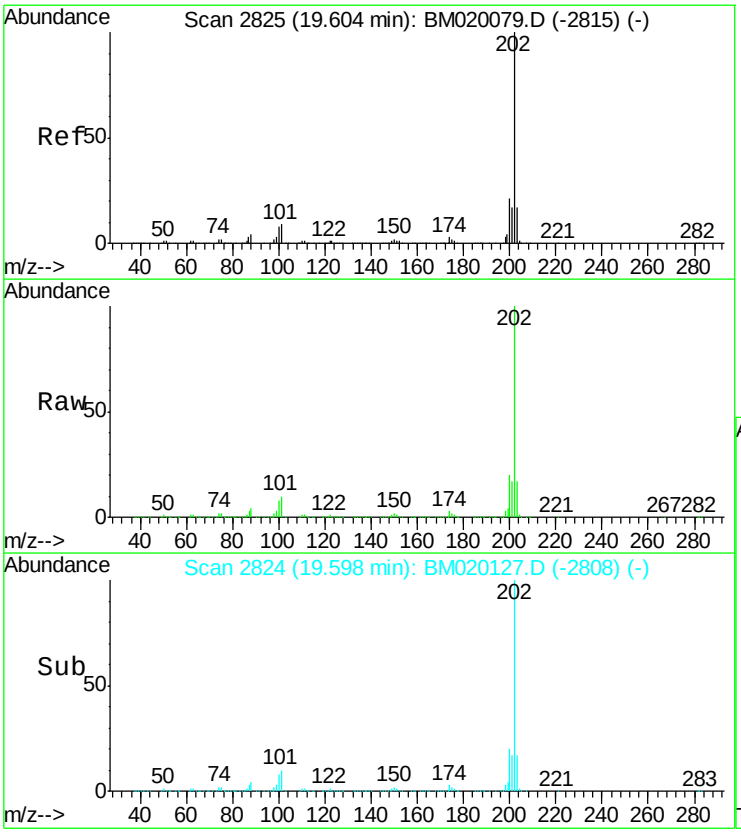
#77
Benzidine
Concen: 42.674 ng
RT: 19.43 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1557399

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.0	18.0
183	11.7	9.5	14.3

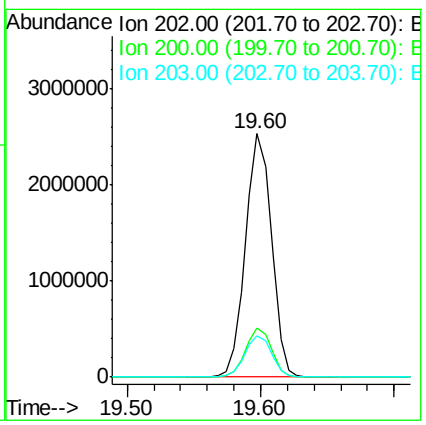


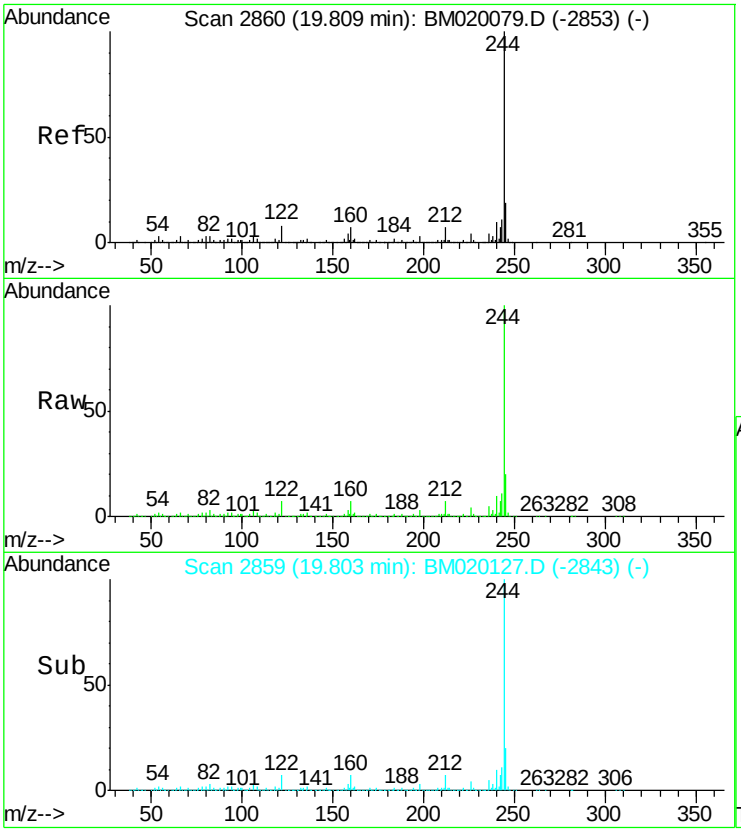


#78
Pyrene
Concen: 44.223 ng
RT: 19.60 min Scan# 2824
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:202 Resp: 3389313

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.5	24.7
203	17.1	13.9	20.9



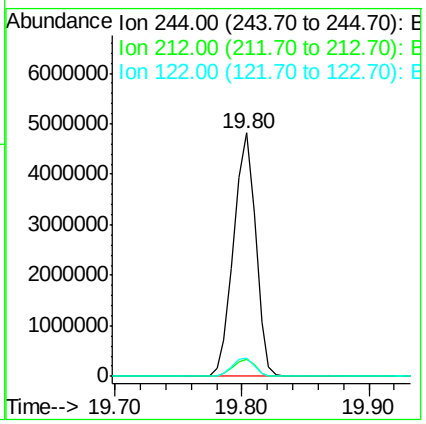


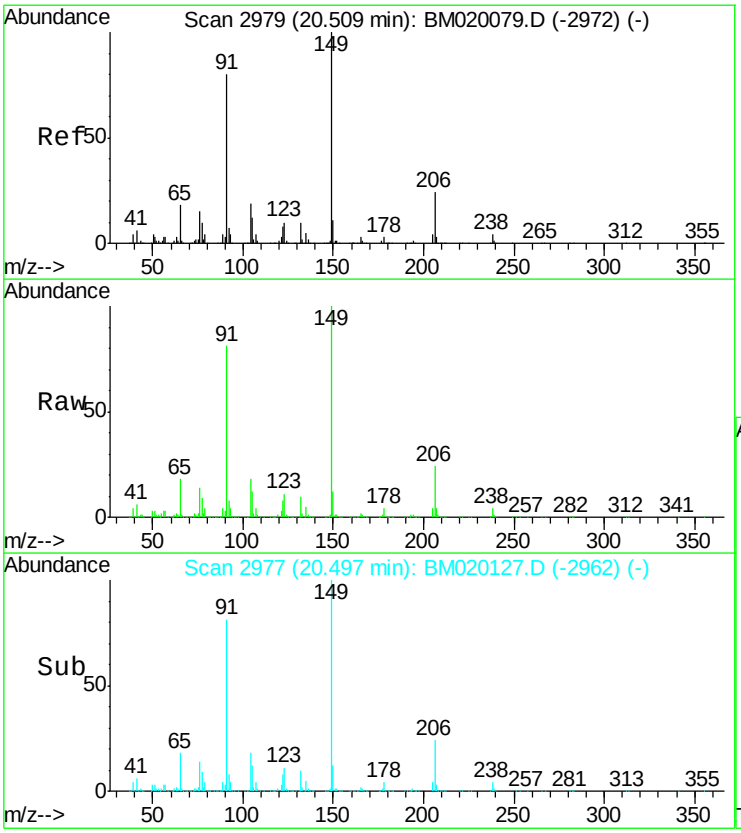
#79
Terphenyl-d14
Concen: 88.150 ng
RT: 19.80 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 5769075

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	7.5	6.2	9.2

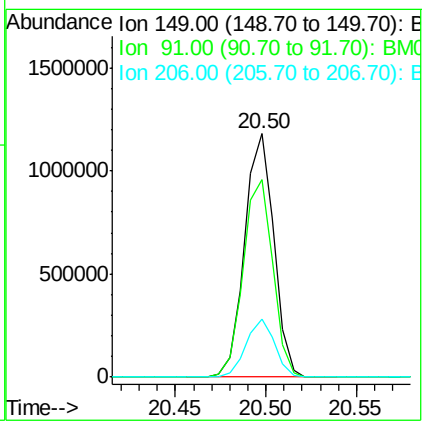


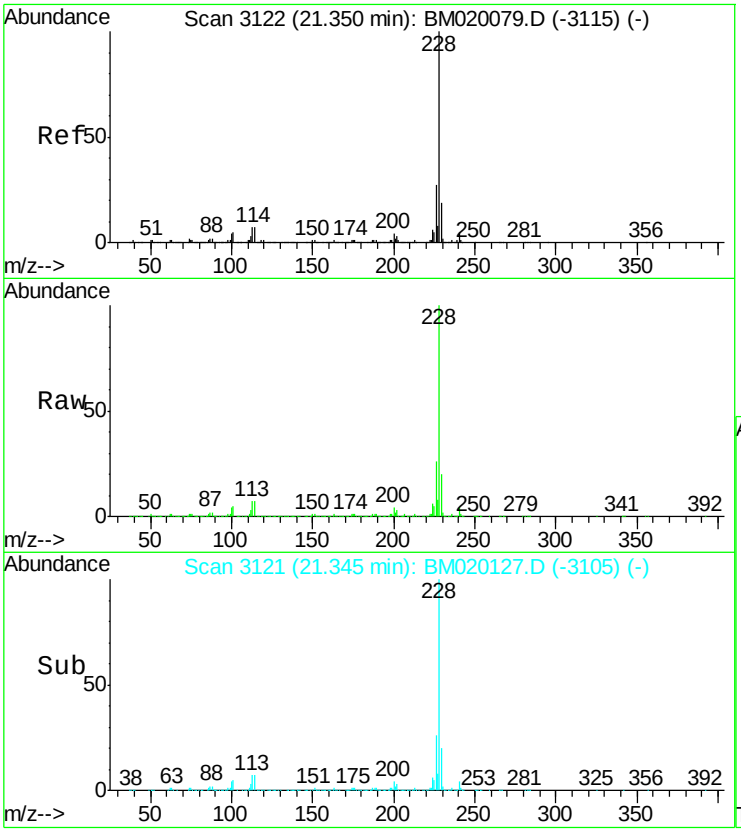


#80
Butylbenzylphthalate
Concen: 47.361 ng
RT: 20.50 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:149 Resp: 1319968

Ion	Ratio	Lower	Upper
149	100		
91	81.2	63.8	95.8
206	23.8	18.9	28.3



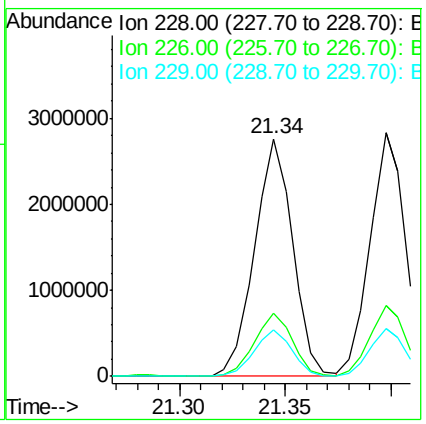


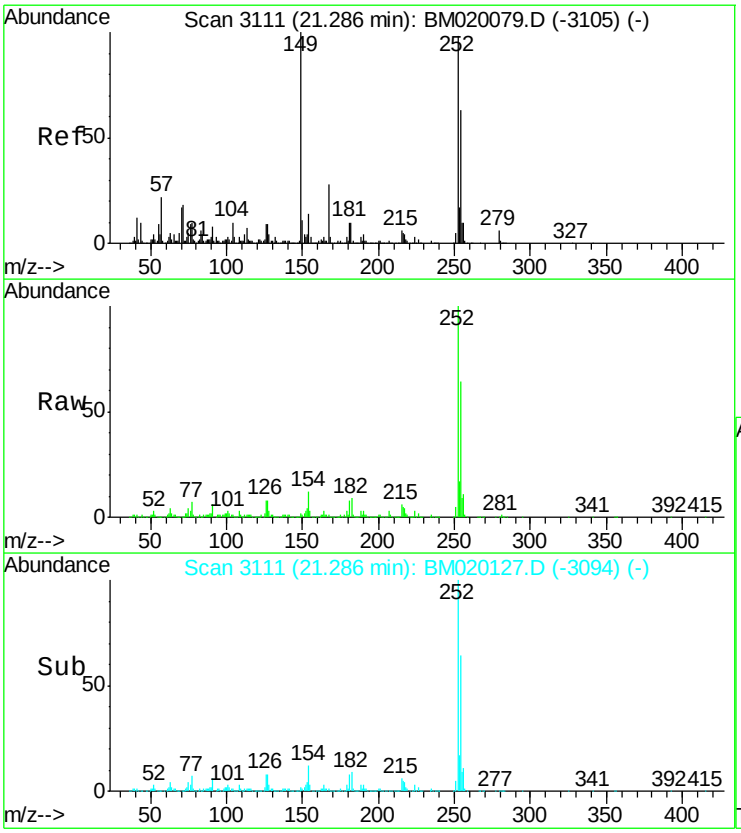
#81
Benzo(a)anthracene
Concen: 43.425 ng
RT: 21.34 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3476394

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.3	31.9
229	19.7	15.5	23.3

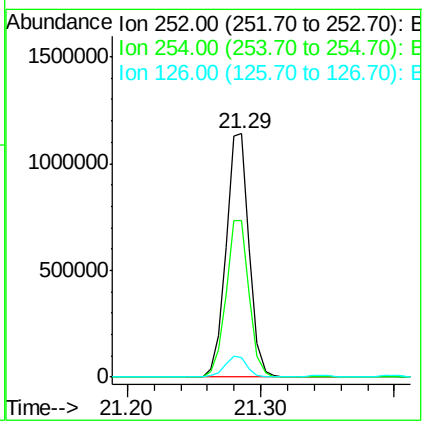


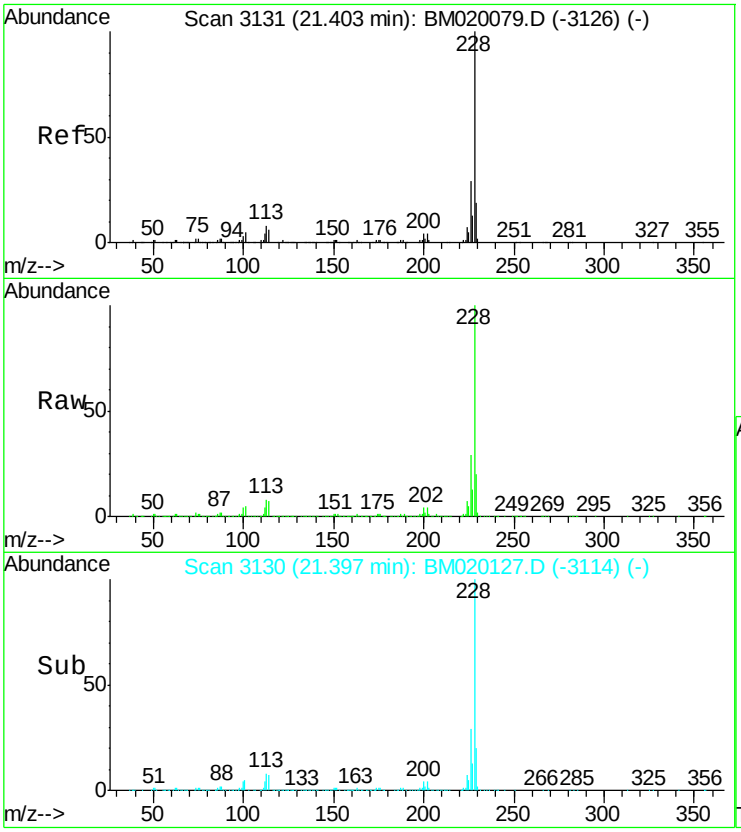


#82
3,3'-Dichlorobenzidine
Concen: 45.330 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:252 Resp: 1385040

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.1	76.7
126	7.8	7.1	10.7



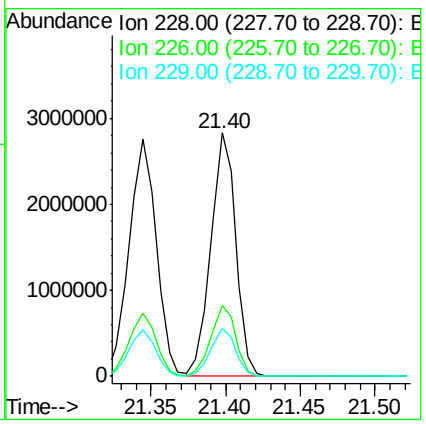


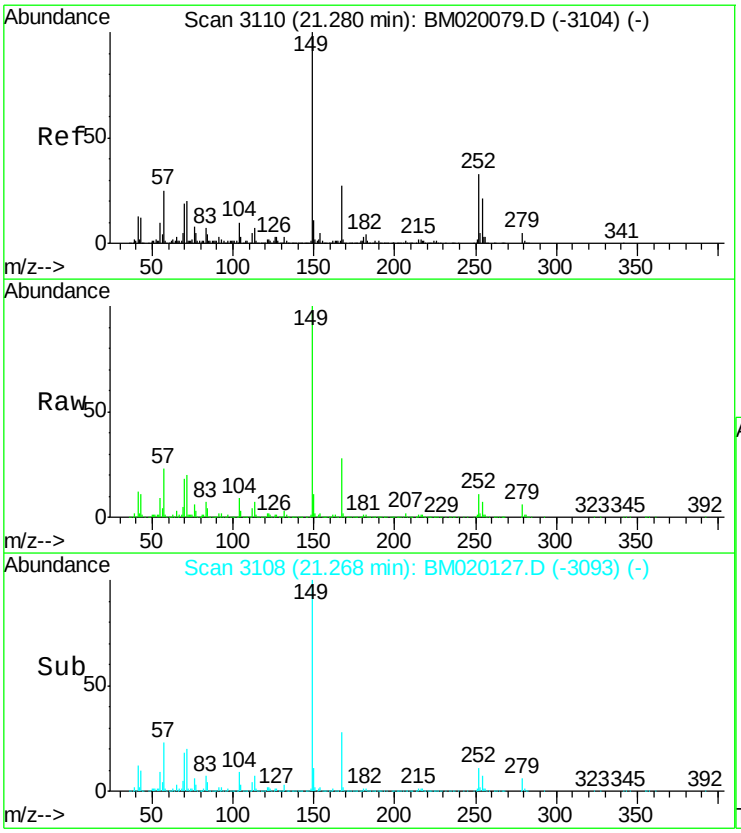
#83
Chrysene
Concen: 42.526 ng
RT: 21.40 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3301741

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.0	34.6
229	19.6	15.5	23.3

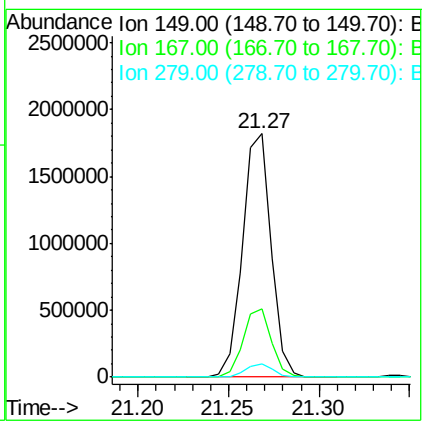


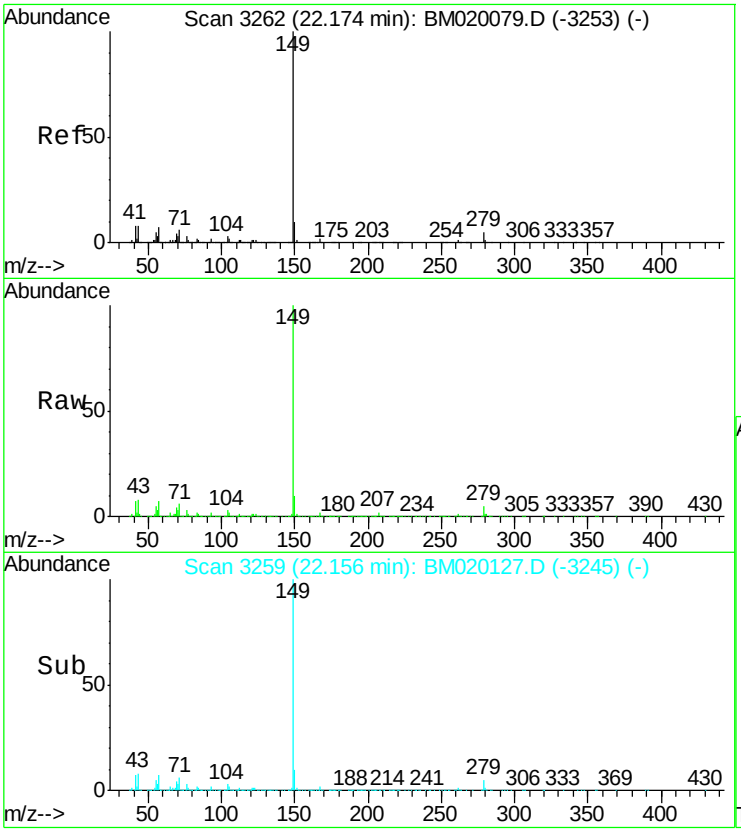


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.965 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:149 Resp: 1987895

Ion	Ratio	Lower	Upper
149	100		
167	28.3	21.8	32.8
279	5.6	4.2	6.2



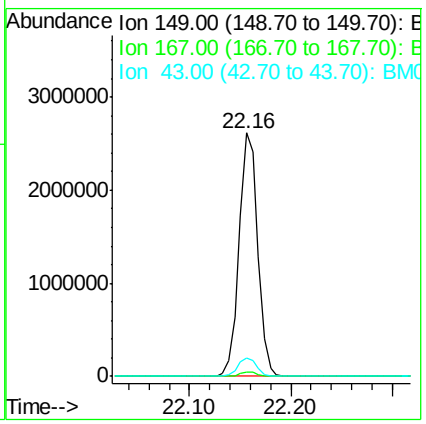


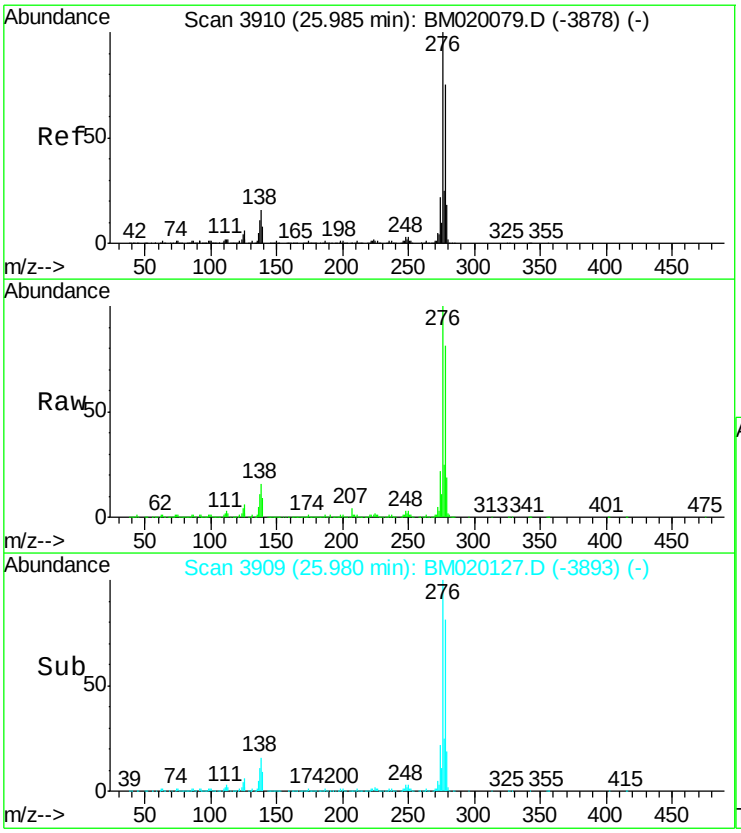
#85
Di-n-octyl phthalate
Concen: 46.198 ng
RT: 22.16 min Scan# 3259
Delta R.T. -0.02 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3320752

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.5	6.5	9.7

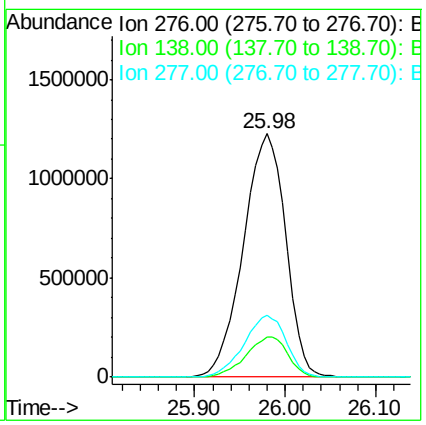


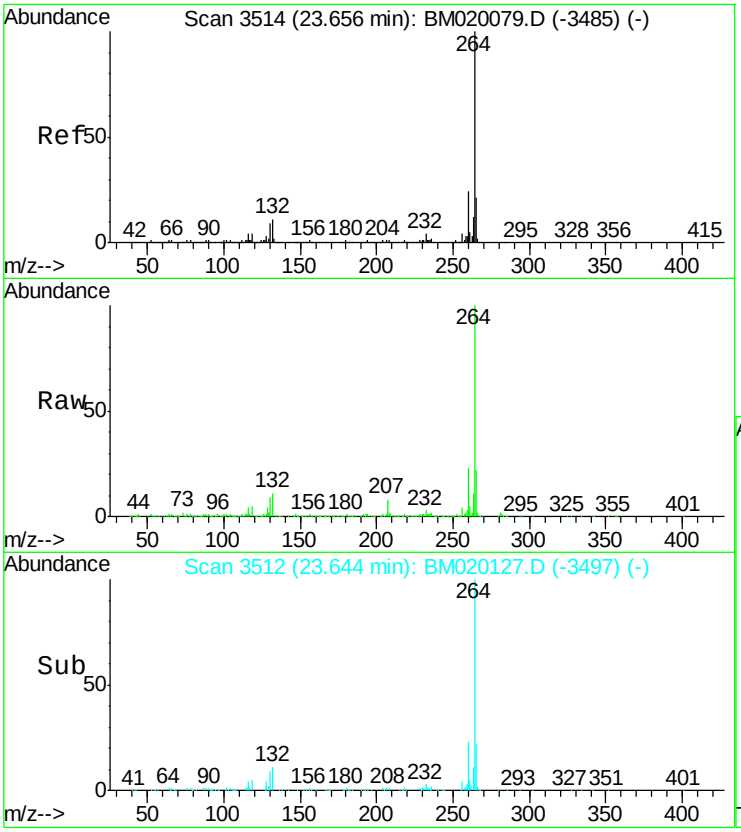


#86
Indeno(1,2,3-cd)pyrene
Concen: 43.217 ng
RT: 25.98 min Scan# 3909
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:276 Resp: 3991059

Ion	Ratio	Lower	Upper
276	100		
138	16.4	0.0	0.0#
277	25.5	0.0	0.0#



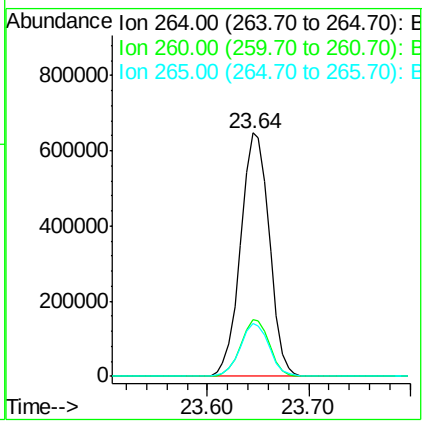


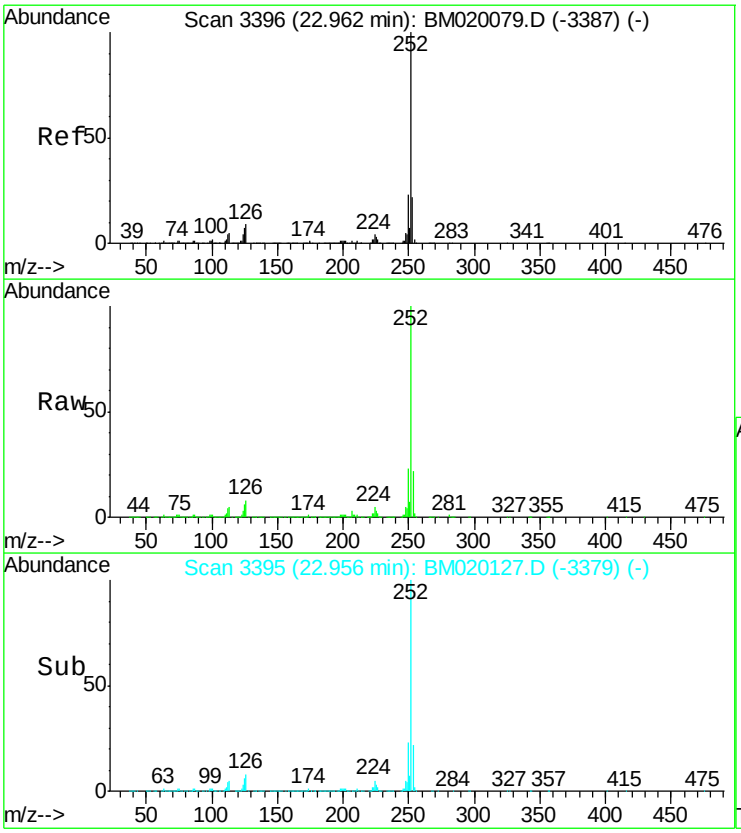
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1275177

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	21.9	16.9	25.3

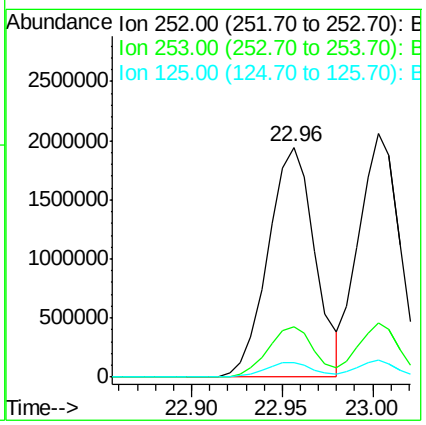


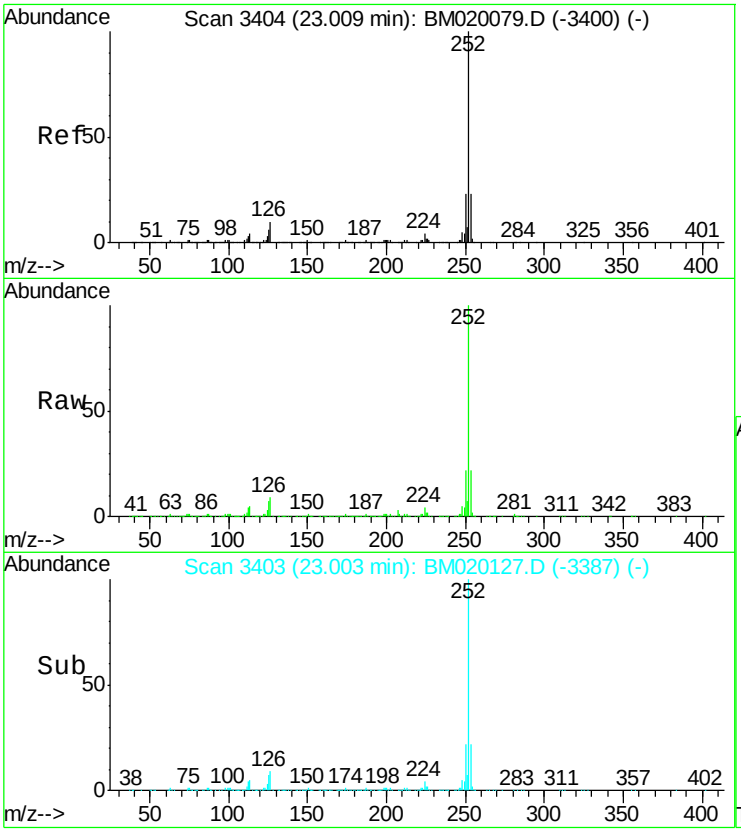


#88
Benzo(b)fluoranthene
Concen: 41.603 ng
RT: 22.96 min Scan# 3395
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:252 Resp: 3503237

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	6.3	5.4	8.2



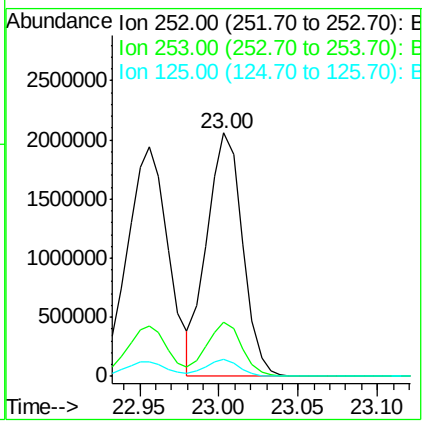


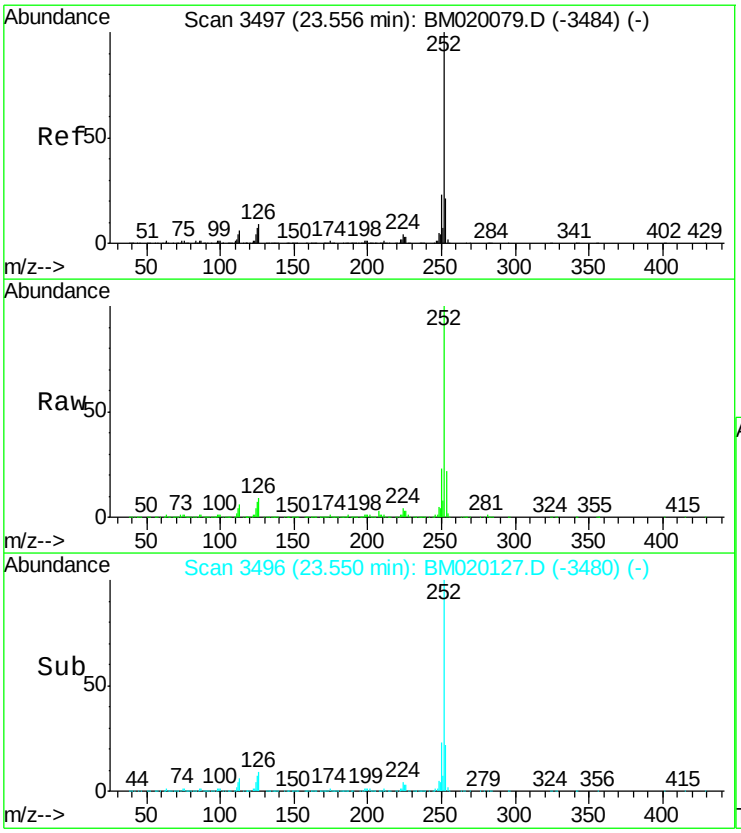
#89
Benzo(k)fluoranthene
Concen: 41.855 ng
RT: 23.00 min Scan# 3403
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3214927

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	6.8	5.4	8.0

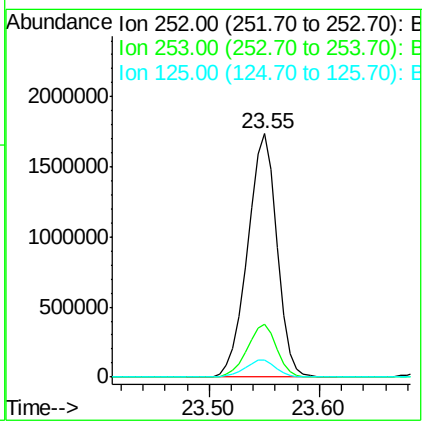


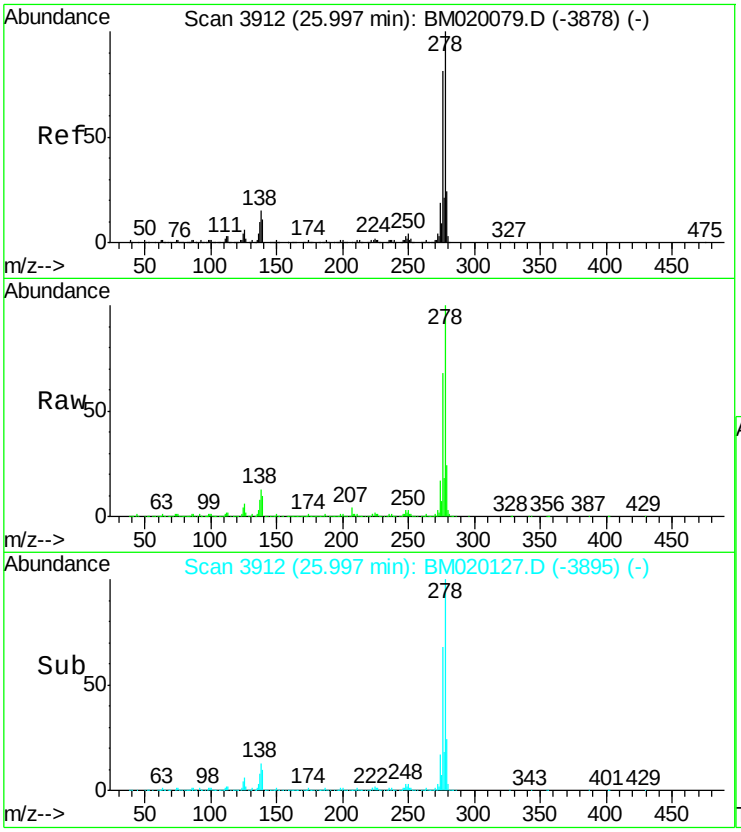


#90
Benzo(a)pyrene
Concen: 42.367 ng
RT: 23.55 min Scan# 3496
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:252 Resp: 3240514

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	7.1	5.5	8.3



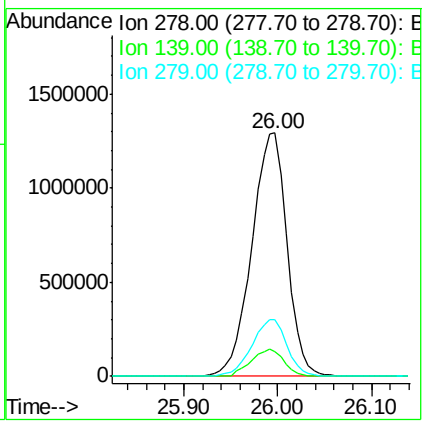


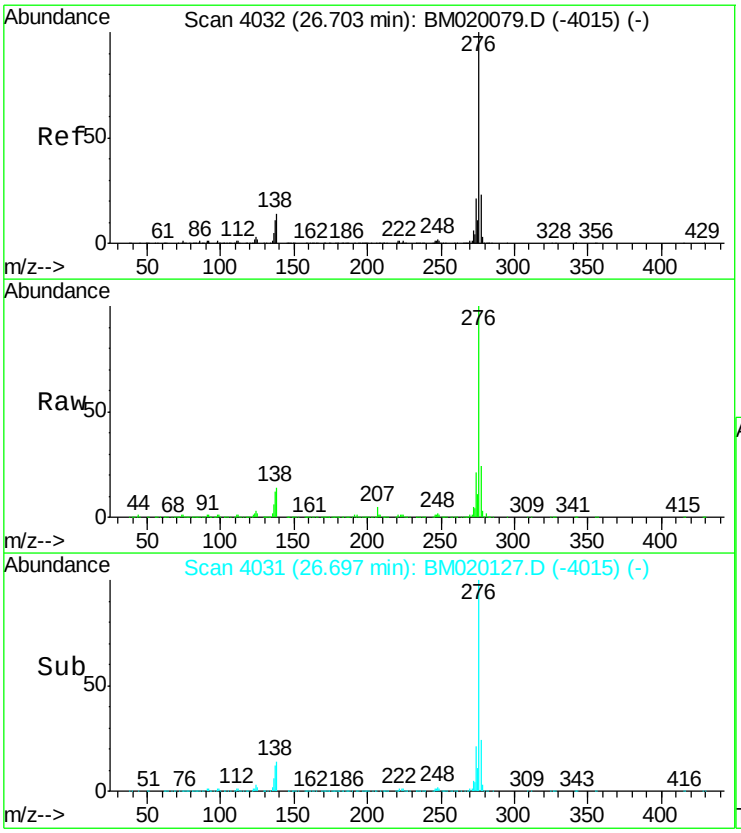
#91
Dibenzo(a,h)anthracene
Concen: 42.225 ng
RT: 26.00 min Scan# 3912
Delta R.T. -0.00 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3358691

Ion	Ratio	Lower	Upper
278	100		
139	10.3	8.6	13.0
279	23.6	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 42.379 ng
RT: 26.70 min Scan# 4031
Delta R.T. -0.01 min
Lab File: BM020127.D
Acq: 04 May 2019 00:52

Tgt Ion:276 Resp: 3200342

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.4	27.6
138	14.0	11.1	16.7