Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051019\
Data File : BM020260.D
Acq On : 11 May 2019 03:54
Operator : JU/SJ
Sample : K2801-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RBR-200035MSD

Quant Time: May 11 05:54:59 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	7.77	152	95292	20.00	ng		-0.02
21) Naphthalene-d8	10.57	136	369380	20.00	ng		-0.02
39) Acenaphthene-d10	14.42	164	239239	20.00	ng		-0.01
64) Phenanthrene-d10	17.17	188	598220	20.00	ng		-0.01
76) Chrysene-d12	21.36	240	510204	20.00	ng		-0.01
87) Perylene-d12	23.64	264	482509	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	772922	132.58	ng		-0.01
7) Phenol-d6	6.95	99	1090890	136.97	ng		0.00
23) Nitrobenzene-d5	8.95	82	754128	80.60	ng		-0.01
42) 2,4,6-Tribromophenol	15.92	330	545304	146.85	ng		0.00
45) 2-Fluorobiphenyl	13.04	172	1552420	79.84	ng		-0.02
79) Terphenyl-d14	19.80	244	2877176	98.36	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	82947	29.011	ng		94
3) Pyridine	3.69	79	230780	31.560	ng		95
4) n-Nitrosodimethylamine	3.61	42	83618	35.660	ng	#	64
6) Aniline	7.11	93	306977	30.620	ng		97
8) 2-Chlorophenol	7.34	128	273805	43.135	ng		96
9) Benzaldehyde	6.93	77	155772	25.842	ng		92
10) Phenol	6.97	94	382391	44.600	ng		92
11) bis(2-Chloroethyl)ether	7.21	93	266398	42.750	ng		97
12) 1,3-Dichlorobenzene	7.66	146	288436	39.055	ng		95
13) 1,4-Dichlorobenzene	7.81	146	294913	39.529	ng		97
14) 1,2-Dichlorobenzene	8.12	146	288109	40.533	ng		96
15) Benzyl Alcohol	8.02	79	305707	39.808	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.30	45	205614	39.792	ng		99
17) 2-Methylphenol	8.22	107	247177	44.785	ng		94
18) Hexachloroethane	8.84	117	106909	34.366	ng		98
19) n-Nitroso-di-n-propylamine	8.59	70	267050	39.193	ng		94
20) 3+4-Methylphenols	8.55	107	330272	45.025	ng		96
22) Acetophenone	8.60	105	428645	42.460	ng	#	95
24) Nitrobenzene	8.99	77	393102	40.523	ng		95
25) Isophorone	9.50	82	684603	42.431	ng		98
26) 2-Nitrophenol	9.69	139	151210	51.631	ng		90
27) 2,4-Dimethylphenol	9.75	122	249261	51.122	ng		96
28) bis(2-Chloroethoxy)methane	9.99	93	371335	42.258	ng		98
29) 2,4-Dichlorophenol	10.22	162	286275	46.563	ng		97
30) 1,2,4-Trichlorobenzene	10.43	180	322724	42.660	ng		99
31) Naphthalene	10.62	128	830034	43.302	ng		99
32) Benzoic acid	9.90	122	134394	40.015	ng		95
33) 4-Chloroaniline	10.74	127	185466	23.508	ng		97
34) Hexachlorobutadiene	10.88	225	202753	37.887	ng		94
35) Caprolactam	11.56	113	45106	24.536	ng		97
36) 4-Chloro-3-methylphenol	11.86	107	323045	44.712	ng		93
37) 2-Methylnaphthalene	12.23	142	635644	45.486	ng		96
38) 1-Methylnaphthalene	12.45	142	606343	44.372	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.60	216	396159	42.325	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051019\
Data File : BM020260.D
Acq On : 11 May 2019 03:54
Operator : JU/SJ
Sample : K2801-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RBR-200035MSD

Quant Time: May 11 05:54:59 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	12.56	237	165162	29.969 ng		98
43) 2,4,6-Trichlorophenol	12.85	196	267101	50.212 ng		98
44) 2,4,5-Trichlorophenol	12.92	196	285586	48.057 ng		96
46) 1,1'-Biphenyl	13.25	154	838892	42.601 ng		99
47) 2-Chloronaphthalene	13.30	162	683216	43.455 ng		99
48) 2-Nitroaniline	13.51	65	242509	43.326 ng		94
49) Acenaphthylene	14.15	152	1070467	42.543 ng		99
50) Dimethylphthalate	13.89	163	1054133	51.842 ng		98
51) 2,6-Dinitrotoluene	14.01	165	190766	44.544 ng		92
52) Acenaphthene	14.49	154	625828	43.373 ng		99
53) 3-Nitroaniline	14.35	138	133157	33.500 ng		96
54) 2,4-Dinitrophenol	14.55	184	105233	52.333 ng		92
55) Dibenzofuran	14.82	168	1058379	43.486 ng		96
56) 4-Nitrophenol	14.66	139	327333	96.520 ng		88
57) 2,4-Dinitrotoluene	14.80	165	275676	47.372 ng		92
58) Fluorene	15.47	166	882273	44.139 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.04	232	279815	49.549 ng		96
60) Diethylphthalate	15.24	149	848616	41.425 ng		99
61) 4-Chlorophenyl-phenylether	15.46	204	484669	42.794 ng		96
62) 4-Nitroaniline	15.52	138	174171	39.706 ng		88
63) Azobenzene	15.76	77	968922	40.092 ng		98
65) 4,6-Dinitro-2-methylphenol	15.56	198	75596	28.470 ng		92
66) n-Nitrosodiphenylamine	15.69	169	769076	43.690 ng		98
67) 4-Bromophenyl-phenylether	16.36	248	308692	42.081 ng		94
68) Hexachlorobenzene	16.47	284	357919	42.400 ng		95
69) Atrazine	16.64	200	285949	41.567 ng		99
70) Pentachlorophenol	16.82	266	483190	100.041 ng		97
71) Phenanthrene	17.22	178	1454534	44.047 ng		99
72) Anthracene	17.30	178	1495745	45.303 ng		100
73) Carbazole	17.58	167	1304115	43.775 ng		99
74) Di-n-butylphthalate	18.13	149	1550767	43.255 ng		98
75) Fluoranthene	19.23	202	1792710	42.907 ng		100
77) Benzidine	19.43	184	683029	41.874 ng		99
78) Pyrene	19.59	202	1793687	52.363 ng		99
80) Butylbenzylphthalate	20.49	149	730024	58.605 ng		99
81) Benzo(a)anthracene	21.34	228	1513719	42.306 ng		100
82) 3,3'-Dichlorobenzidine	21.28	252	591252	43.295 ng		98
83) Chrysene	21.39	228	1470162	42.367 ng		99
84) Bis(2-ethylhexyl)phthalate	21.26	149	1072345	55.477 ng		97
85) Di-n-octyl phthalate	22.14	149	1618269	50.371 ng		97
86) Indeno(1,2,3-cd)pyrene	25.98	276	1473823	35.707 ng	#	100
88) Benzo(b)fluoranthene	22.95	252	1363967	42.808 ng		100
89) Benzo(k)fluoranthene	23.00	252	1326391	45.636 ng		99
90) Benzo(a)pyrene	23.54	252	1283727	44.356 ng		98
91) Dibenzo(a,h)anthracene	25.99	278	1262131	41.934 ng		100
92) Benzo(g,h,i)perylene	26.69	276	1209216	42.317 ng		99

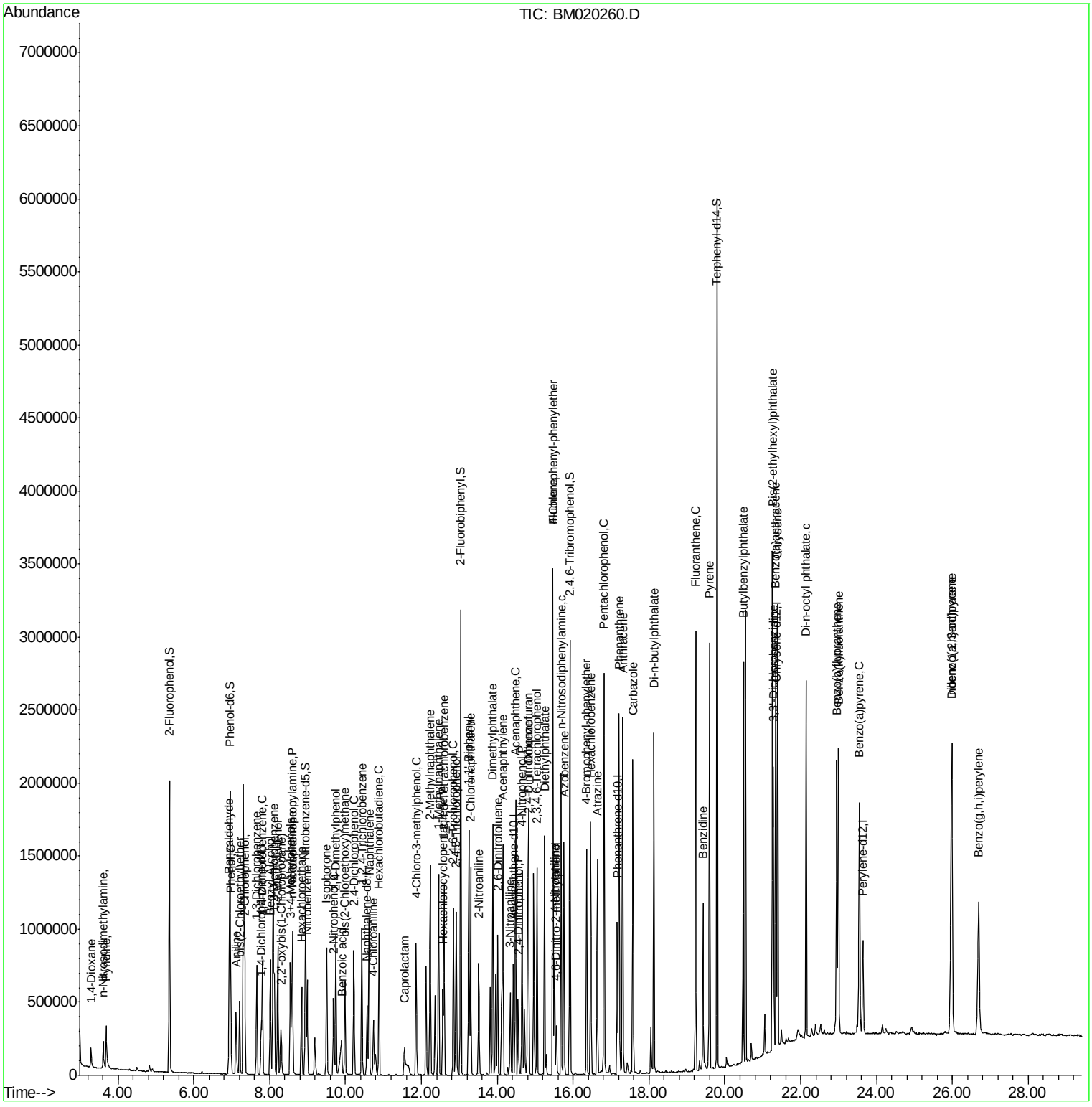
(#) = qualifier out of range (m) = manual integration (+) = signals summed

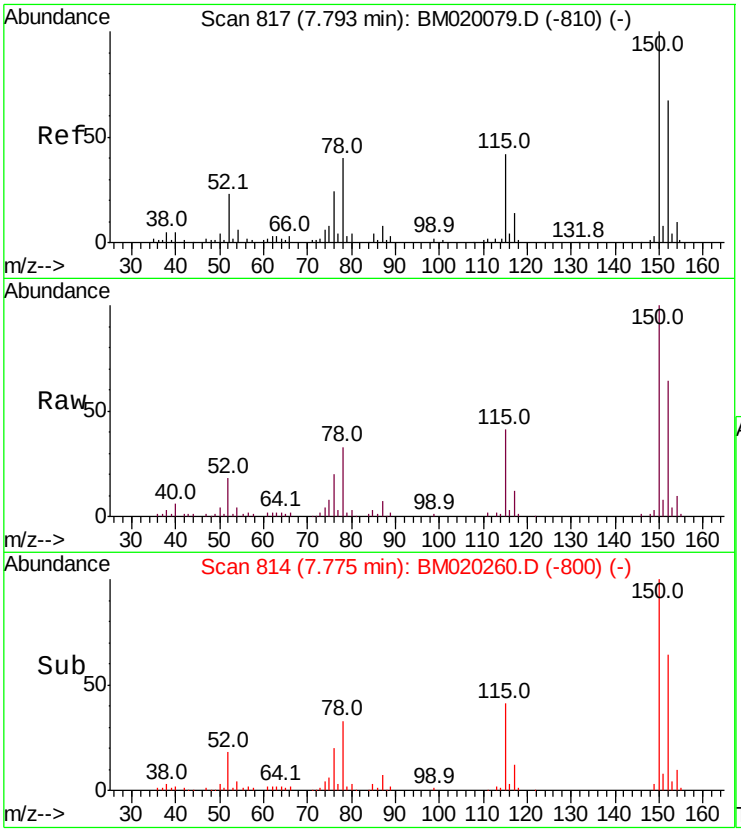
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051019\
Data File : BM020260.D
Acq On : 11 May 2019 03:54
Operator : JU/SJ
Sample : K2801-04MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Quant Time: May 11 05:54:59 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



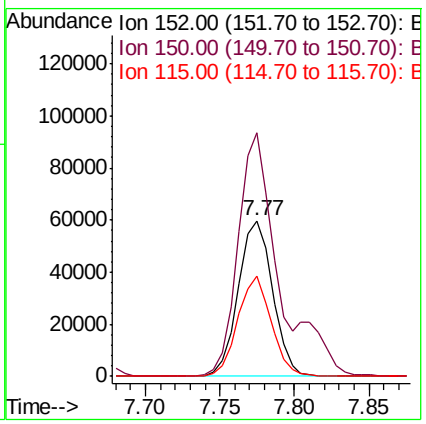


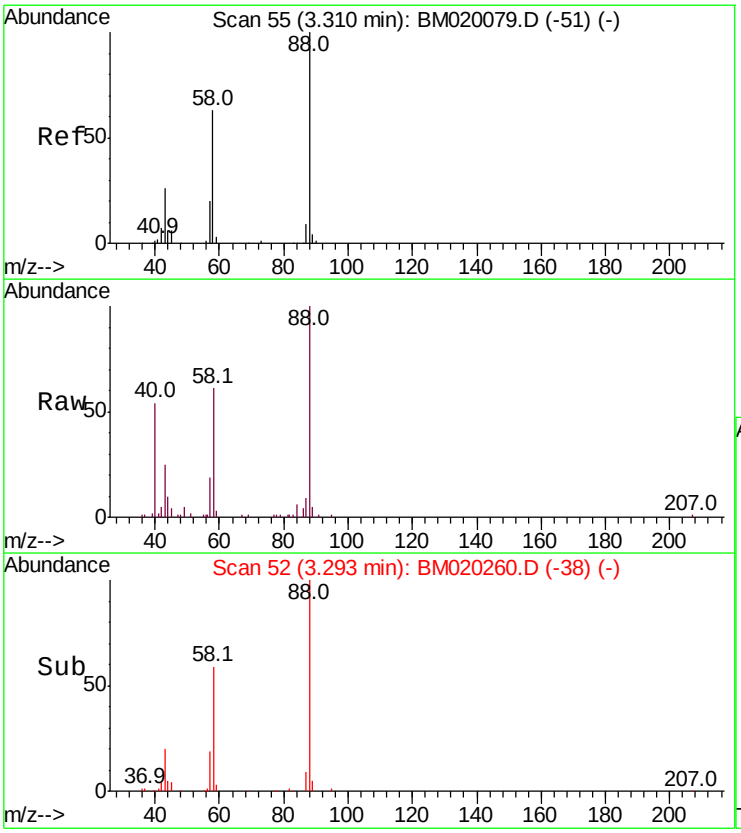
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.77 min Scan# 814
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:152 Resp: 95292

Ion	Ratio	Lower	Upper
152	100		
150	156.3	119.8	179.8
115	64.2	50.8	76.2

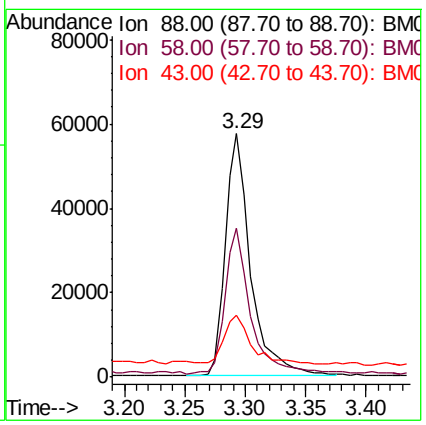


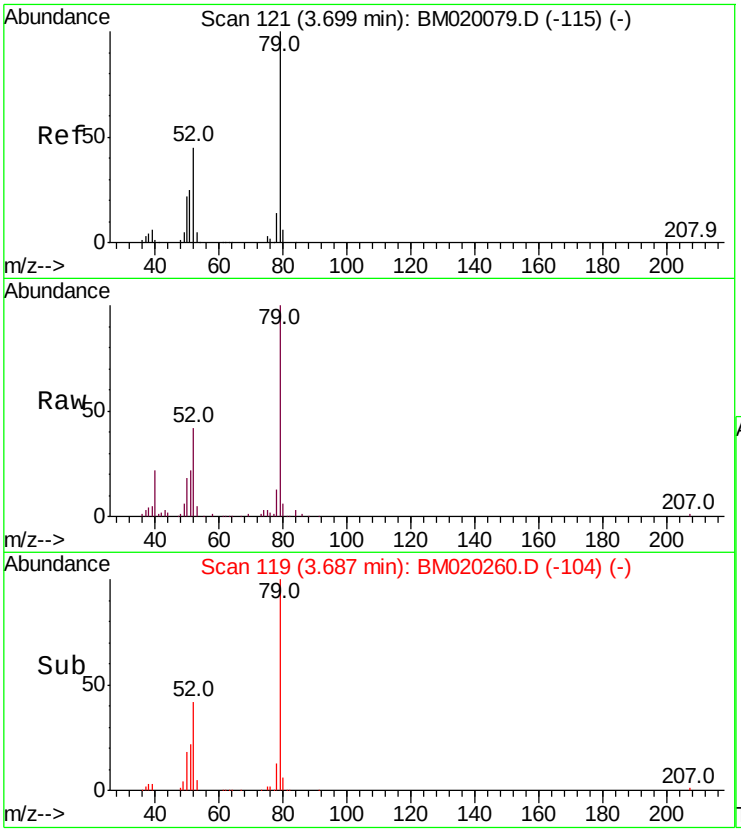


#2
1,4-Dioxane
Concen: 29.011 ng
RT: 3.29 min Scan# 52
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion: 88 Resp: 82947

Ion	Ratio	Lower	Upper
88	100		
58	60.3	51.8	77.6
43	22.3	20.3	30.5



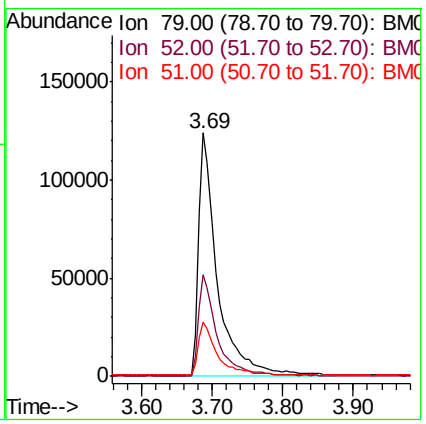


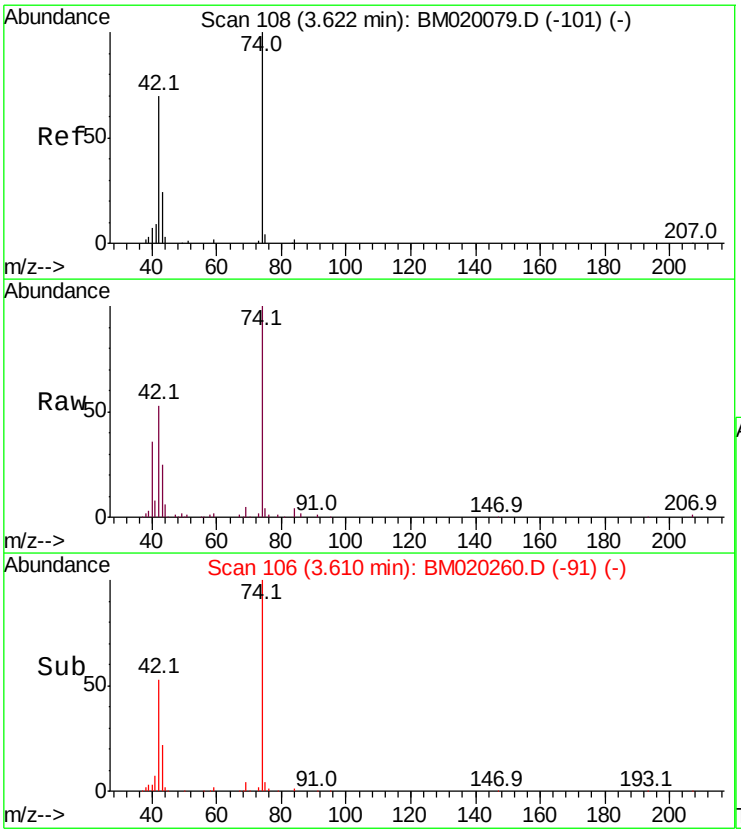
#3
Pyridine
Concen: 31.560 ng
RT: 3.69 min Scan# 119
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 79 Resp: 230780

Ion	Ratio	Lower	Upper
79	100		
52	41.9	35.7	53.5
51	22.3	20.8	31.2

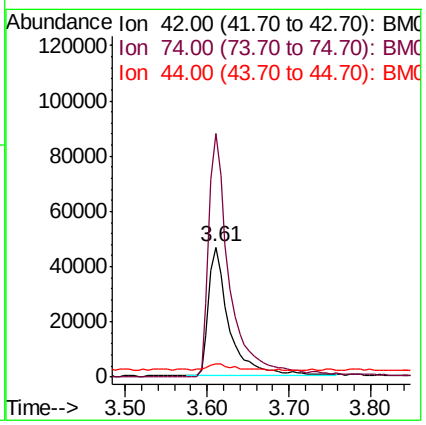


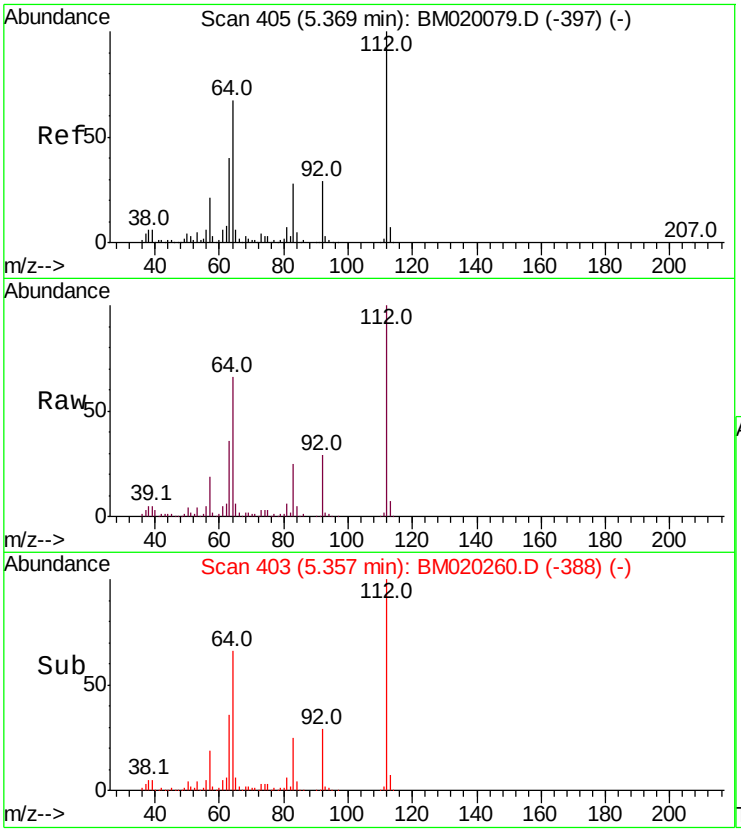


#4
n-Nitrosodimethylamine
Concen: 35.660 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion: 42 Resp: 83618

Ion	Ratio	Lower	Upper
42	100		
74	187.3	113.7	170.5#
44	10.6	3.9	5.9#



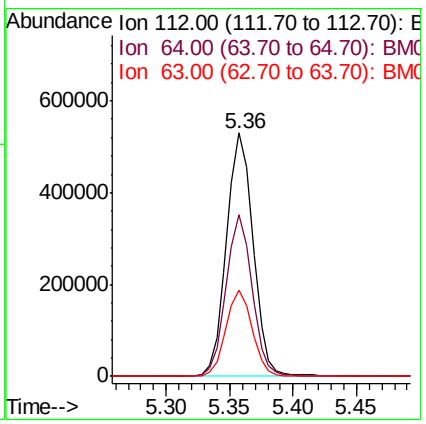


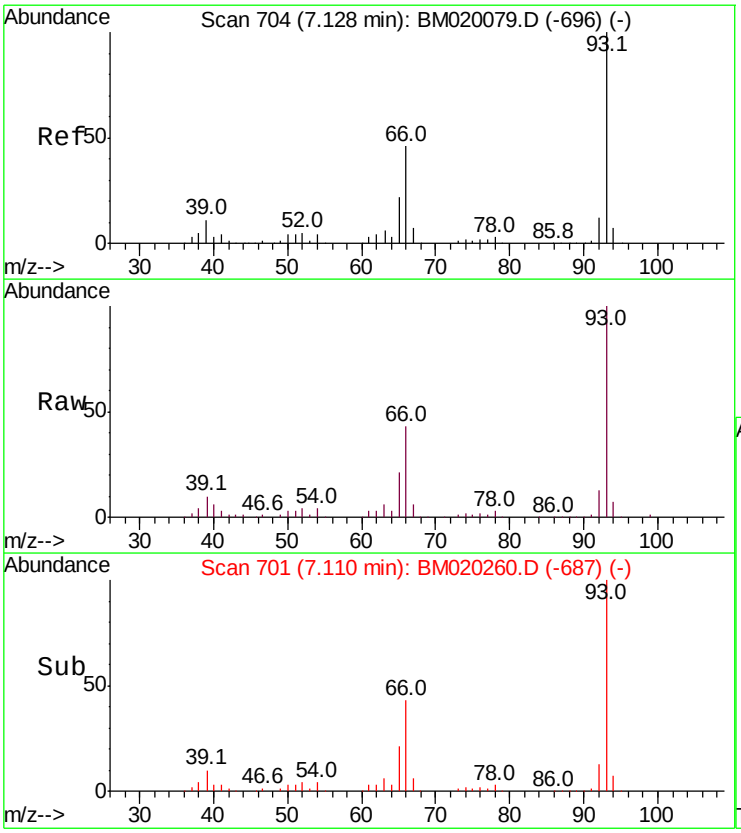
#5
2-Fluorophenol
Concen: 132.583 ng
RT: 5.36 min Scan# 403
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:112 Resp: 772922

Ion	Ratio	Lower	Upper
112	100		
64	66.2	53.8	80.6
63	35.5	32.3	48.5

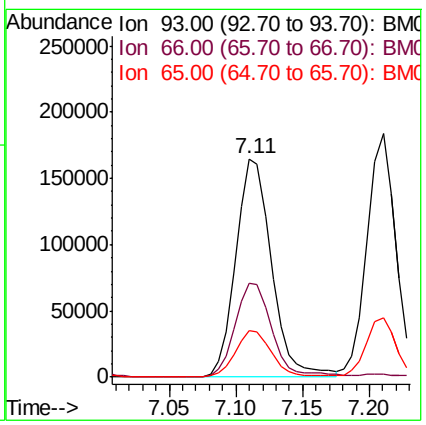


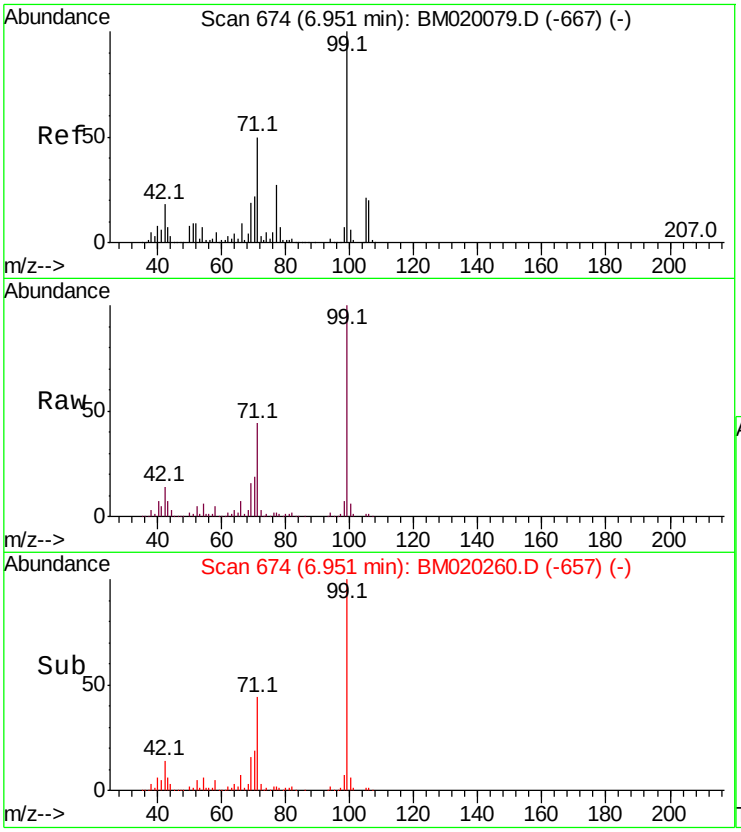


#6
Aniline
Concen: 30.620 ng
RT: 7.11 min Scan# 701
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion: 93 Resp: 306977

Ion	Ratio	Lower	Upper
93	100		
66	43.0	36.6	54.8
65	21.3	17.8	26.6



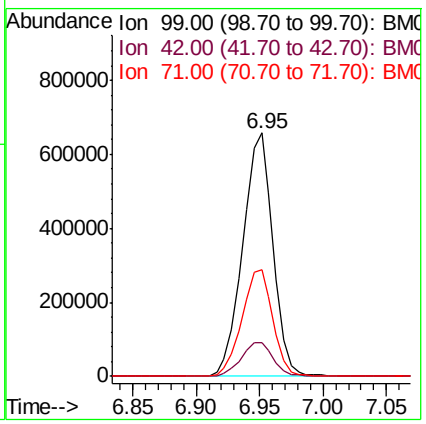


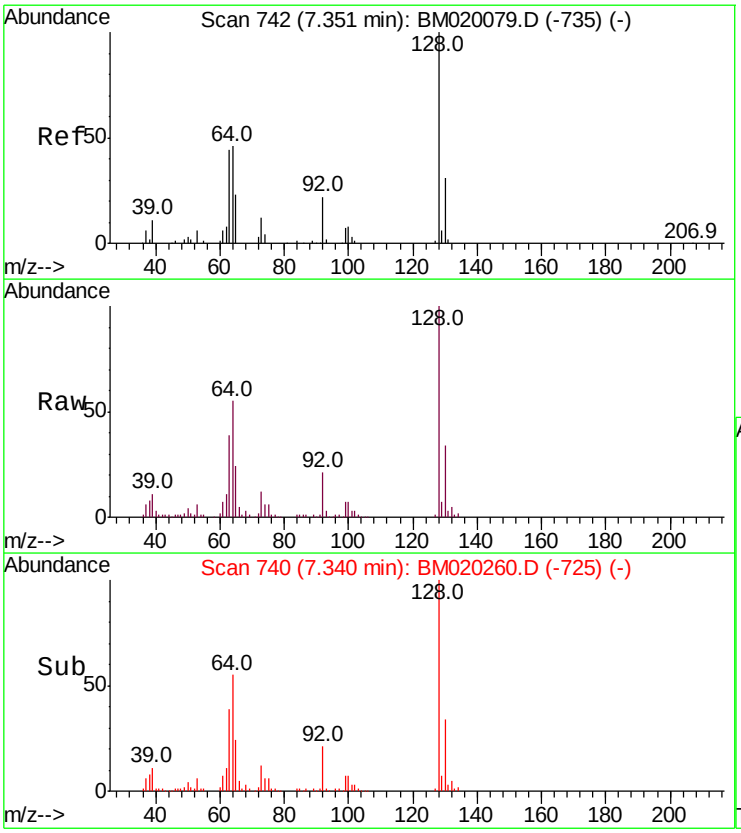
#7
Phenol-d6
Concen: 136.974 ng
RT: 6.95 min Scan# 674
Delta R.T. -0.00 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 99 Resp: 1090890

Ion	Ratio	Lower	Upper
99	100		
42	13.9	14.2	21.2#
71	43.6	40.3	60.5

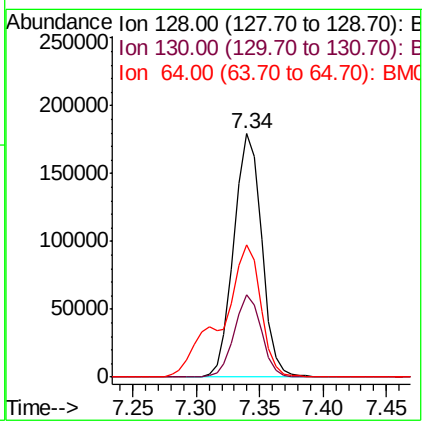


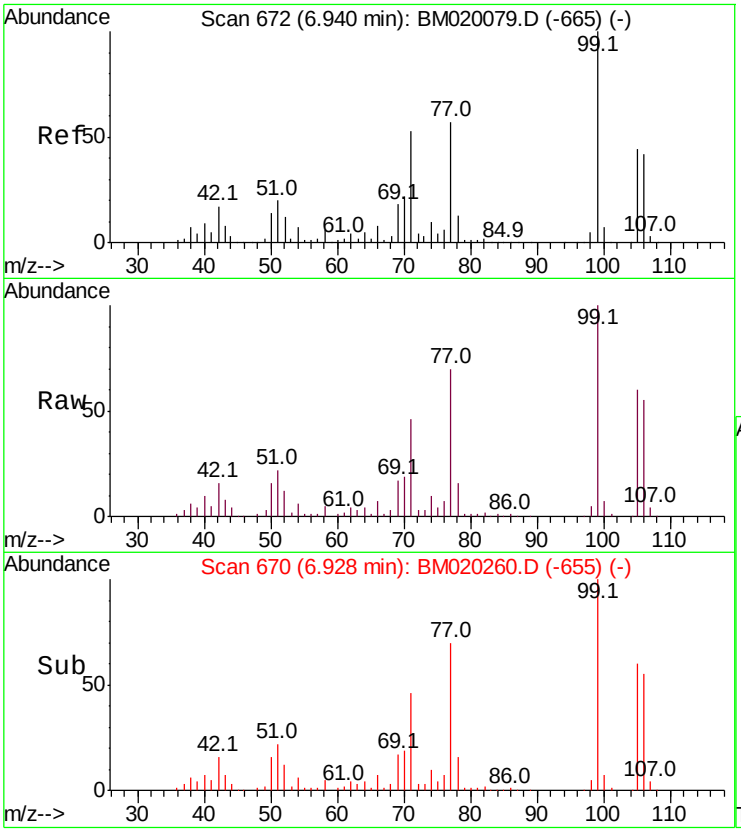


#8
2-Chlorophenol
Concen: 43.135 ng
RT: 7.34 min Scan# 740
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:128 Resp: 273805

Ion	Ratio	Lower	Upper
128	100		
130	33.6	10.8	50.8
64	54.6	36.5	76.5



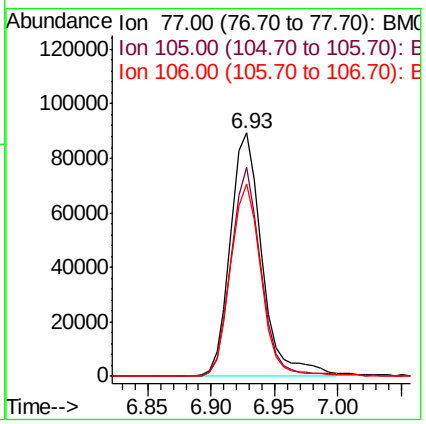


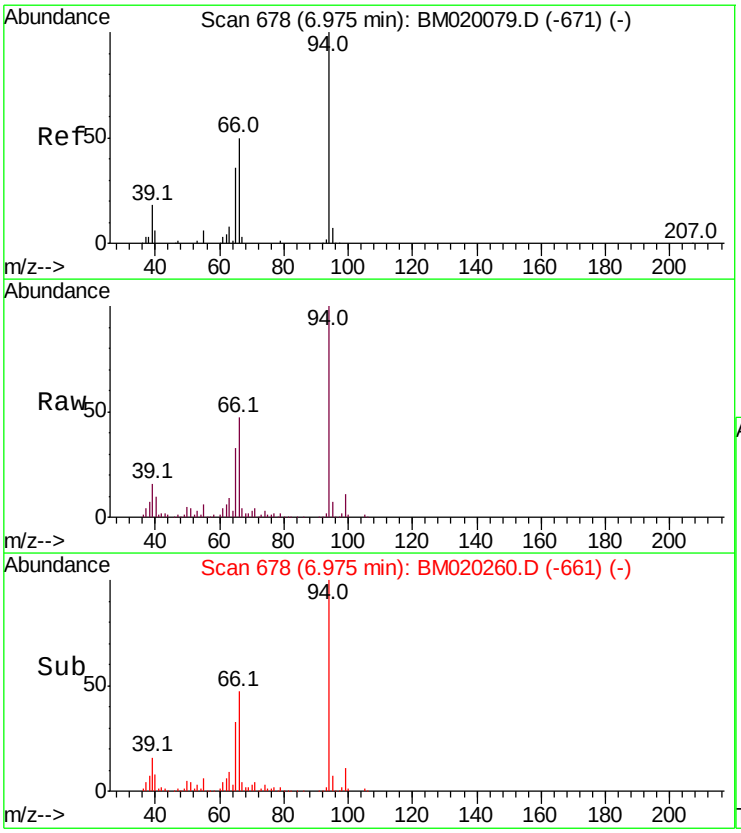
#9
Benzaldehyde
Concen: 25.842 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 77 Resp: 155772

Ion	Ratio	Lower	Upper
77	100		
105	85.6	57.8	97.8
106	79.0	53.6	93.6

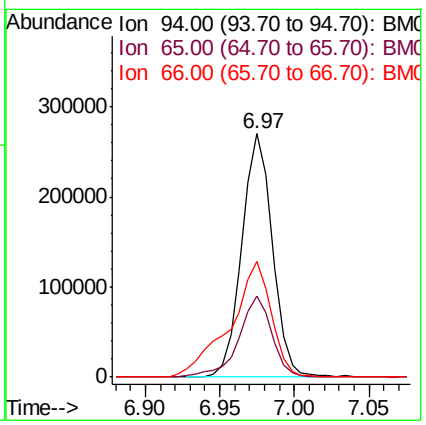


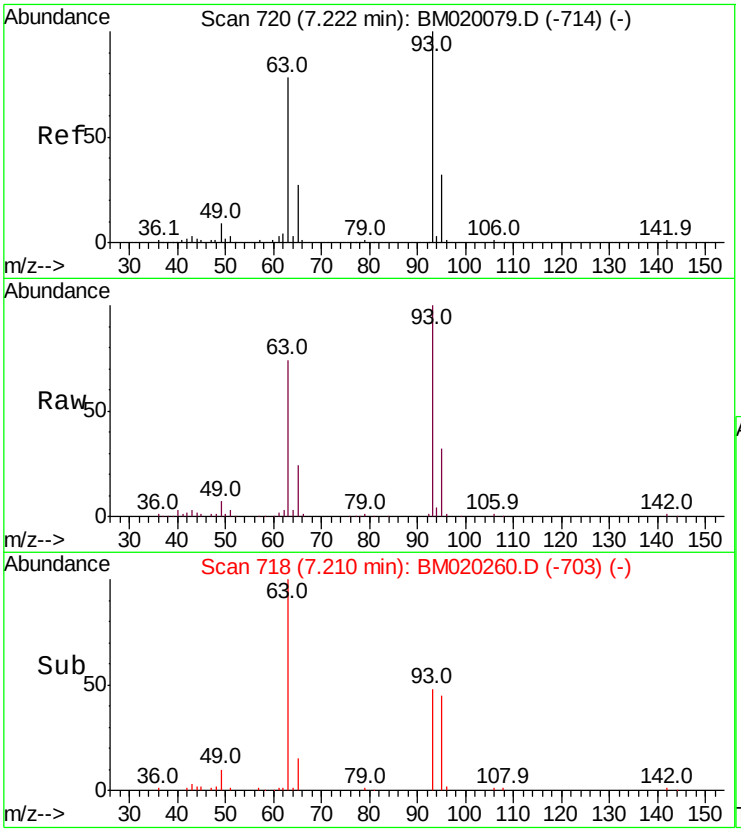


#10
Phenol
Concen: 44.600 ng
RT: 6.97 min Scan# 678
Delta R.T. -0.00 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion: 94 Resp: 382391

Ion	Ratio	Lower	Upper
94	100		
65	33.3	17.0	57.0
66	47.4	34.5	74.5



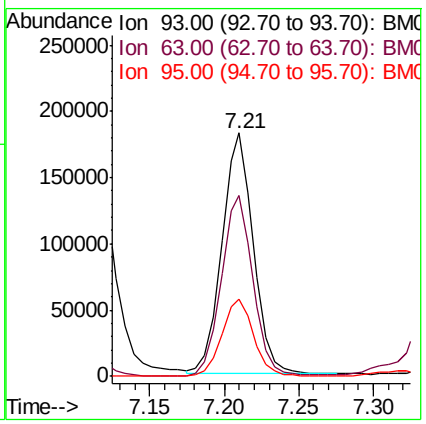


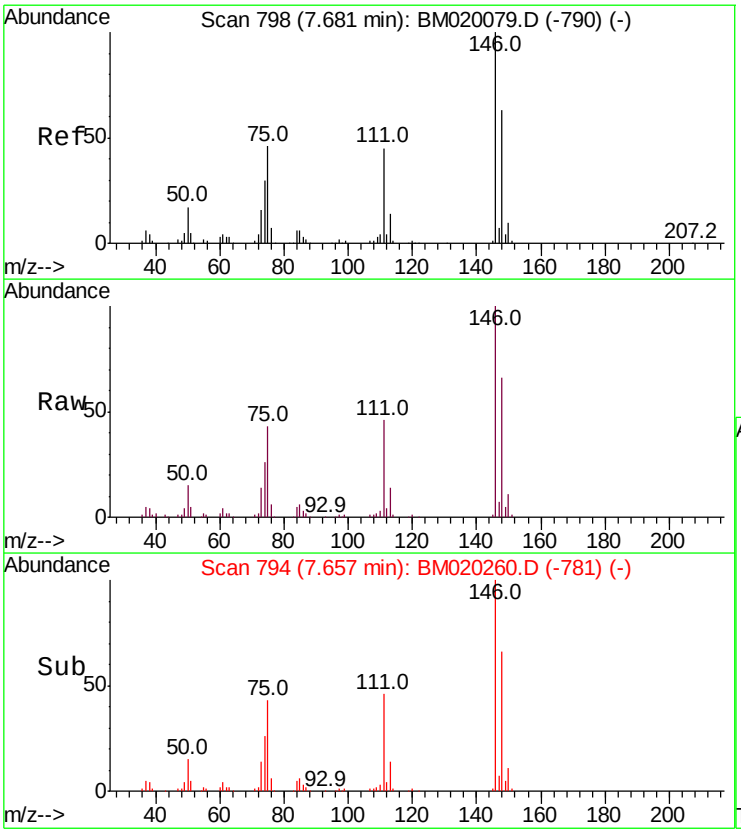
#11
bis(2-Chloroethyl)ether
Concen: 42.750 ng
RT: 7.21 min Scan# 718
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 93 Resp: 266398

Ion	Ratio	Lower	Upper
93	100		
63	74.4	57.9	97.9
95	31.9	11.3	51.3

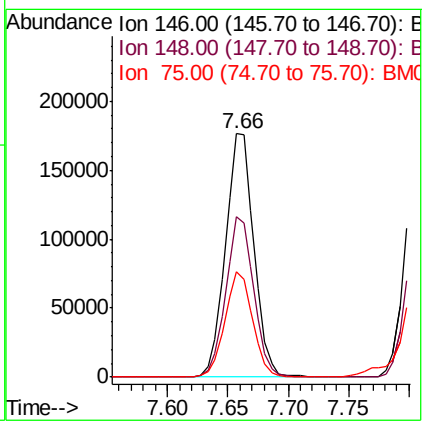


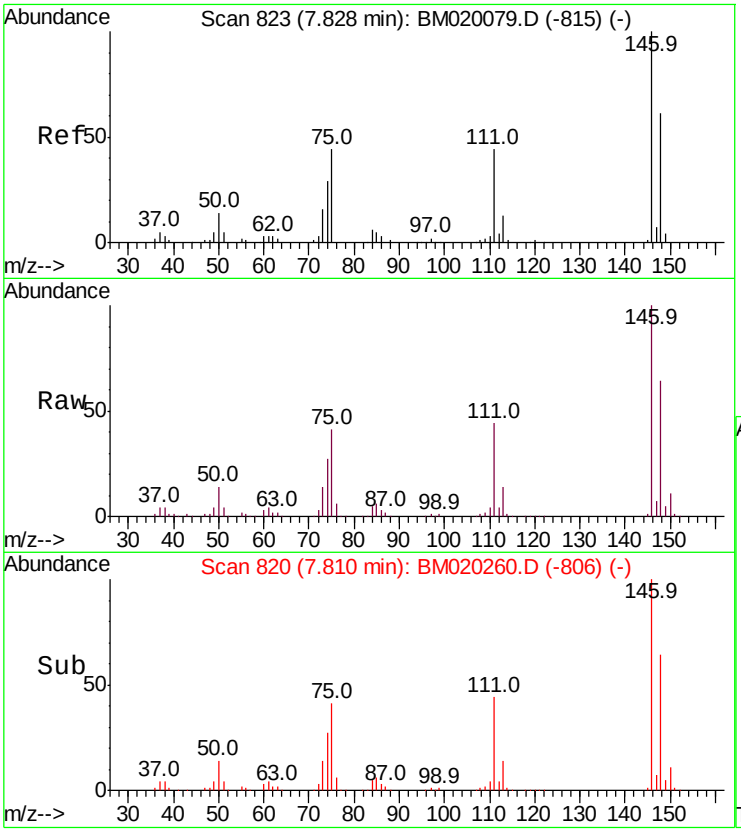


#12
1,3-Dichlorobenzene
Concen: 39.055 ng
RT: 7.66 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:146 Resp: 288436

Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.1	75.1
75	43.3	37.2	55.8



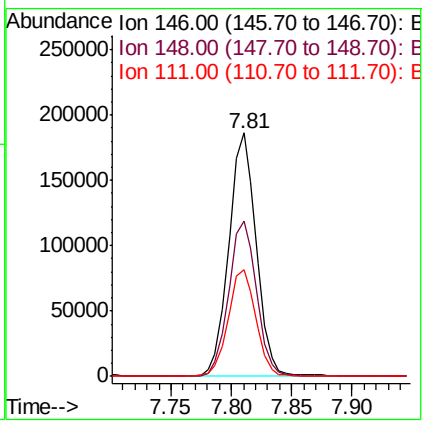


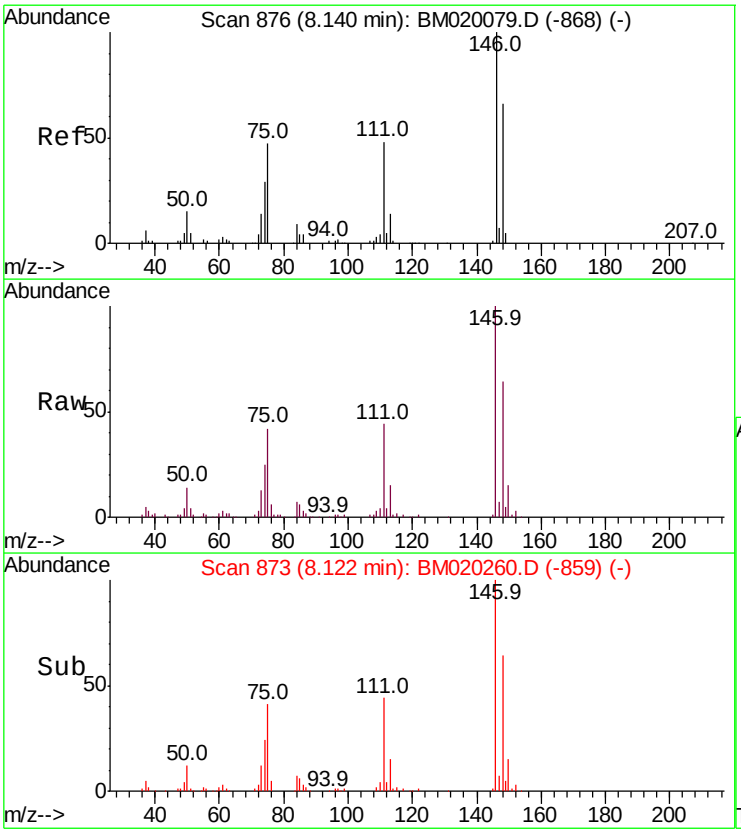
#13
1,4-Dichlorobenzene
Concen: 39.529 ng
RT: 7.81 min Scan# 820
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:146 Resp: 294913

Ion	Ratio	Lower	Upper
146	100		
148	63.8	48.5	72.7
111	43.8	35.7	53.5

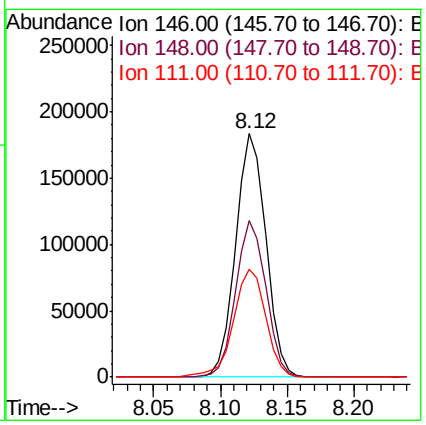


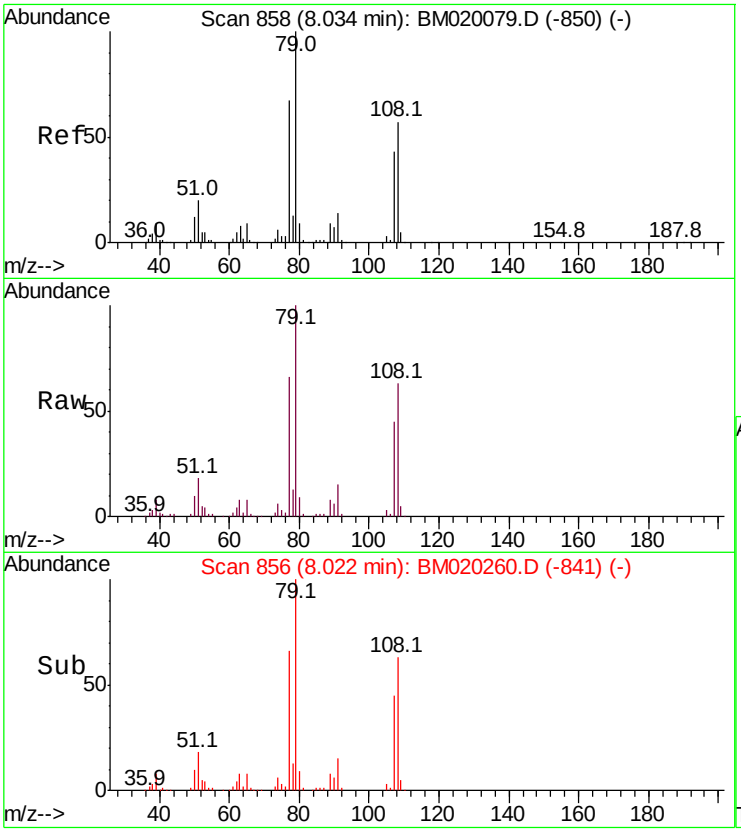


#14
1,2-Dichlorobenzene
Concen: 40.533 ng
RT: 8.12 min Scan# 873
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:146 Resp: 288109

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.6	79.0
111	44.4	39.0	58.4



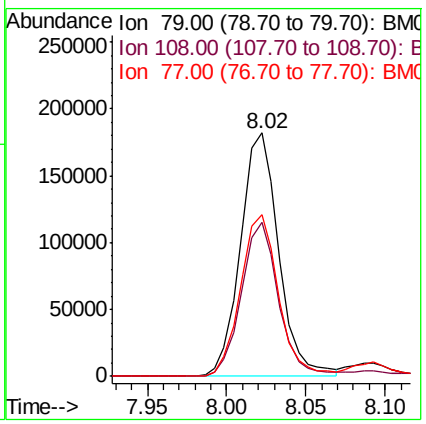


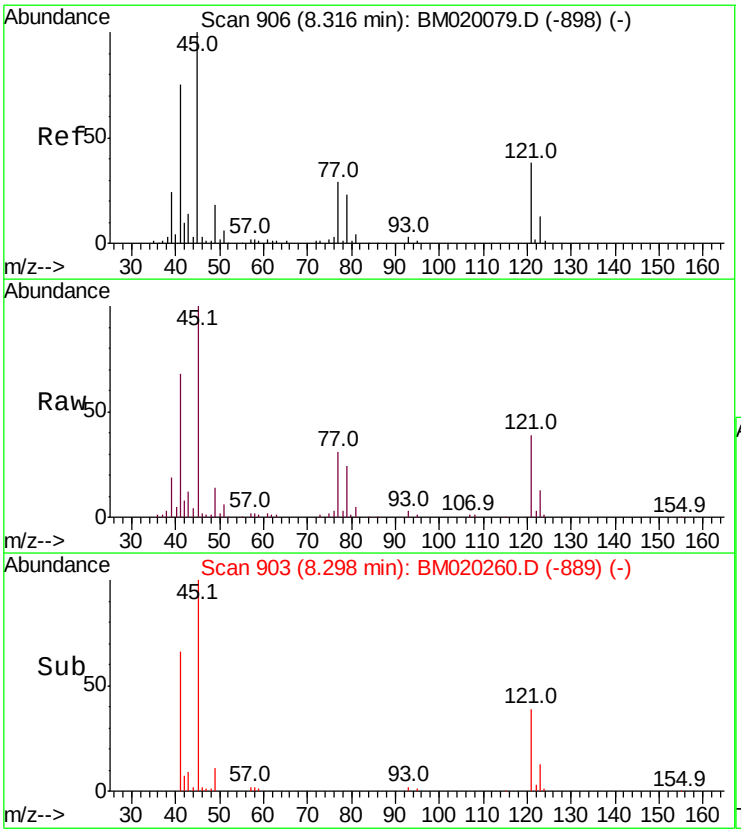
#15
Benzyl Alcohol
Concen: 39.808 ng
RT: 8.02 min Scan# 856
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 79 Resp: 305707

Ion	Ratio	Lower	Upper
79	100		
108	63.2	46.0	69.0
77	66.2	53.8	80.6

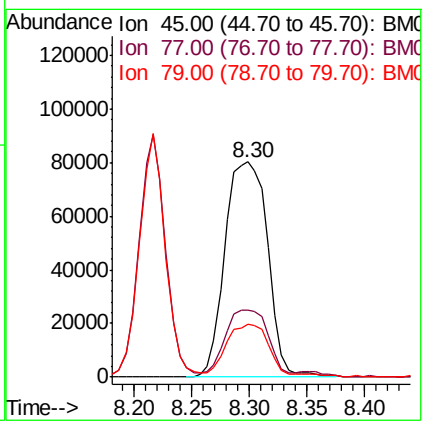


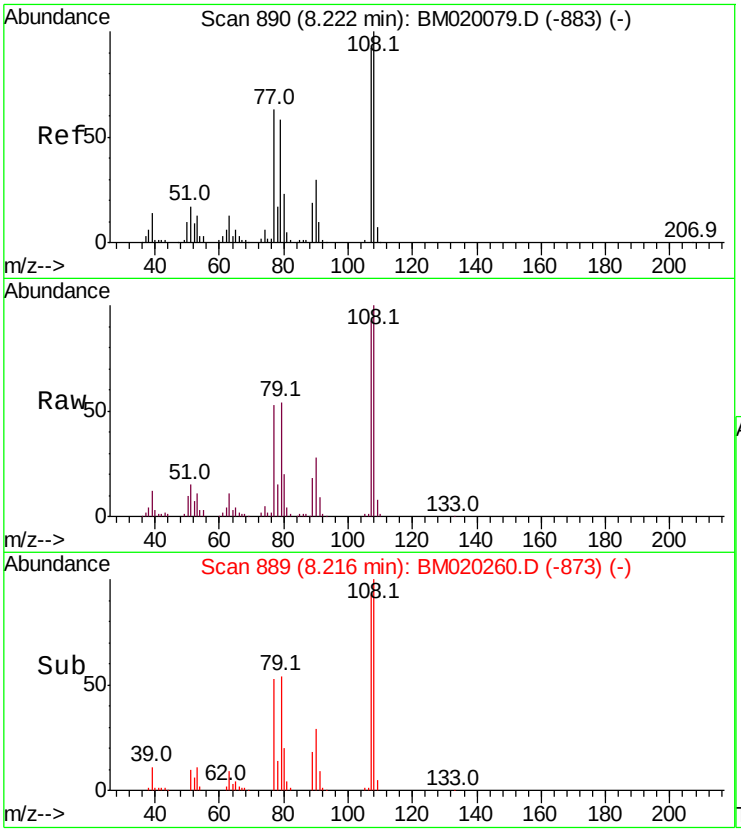


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.792 ng
RT: 8.30 min Scan# 903
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion: 45 Resp: 205614

Ion	Ratio	Lower	Upper
45	100		
77	30.9	10.5	50.5
79	24.3	3.3	43.3



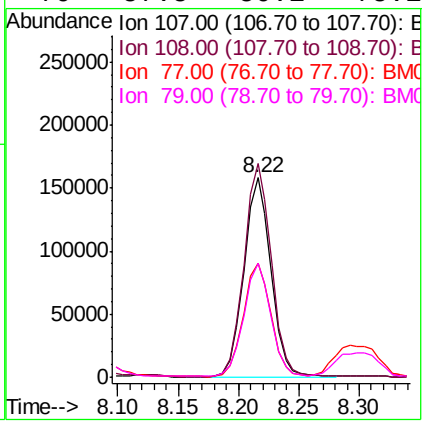


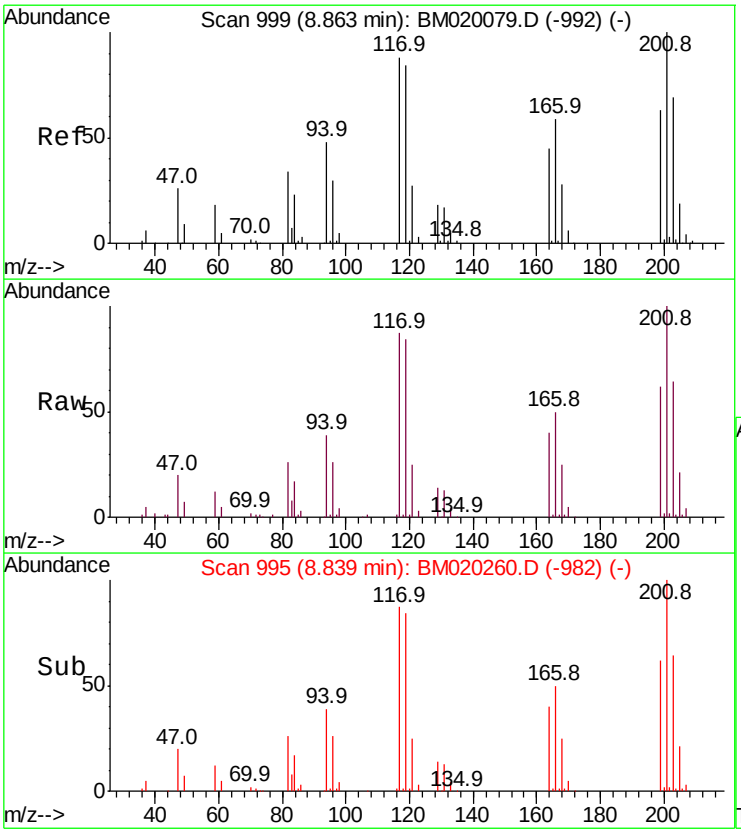
#17
2-Methylphenol
Concen: 44.785 ng
RT: 8.22 min Scan# 889
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:107 Resp: 247177

Ion	Ratio	Lower	Upper
107	100		
108	107.3	87.0	130.4
77	57.1	54.7	82.1
79	57.5	50.1	75.1

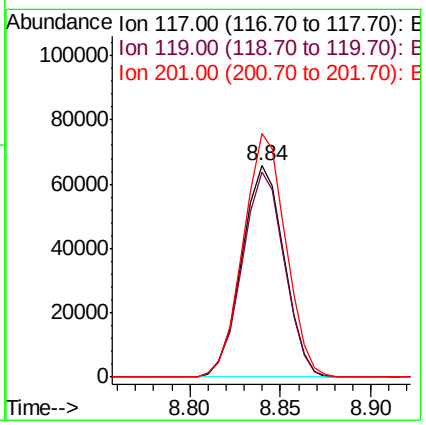


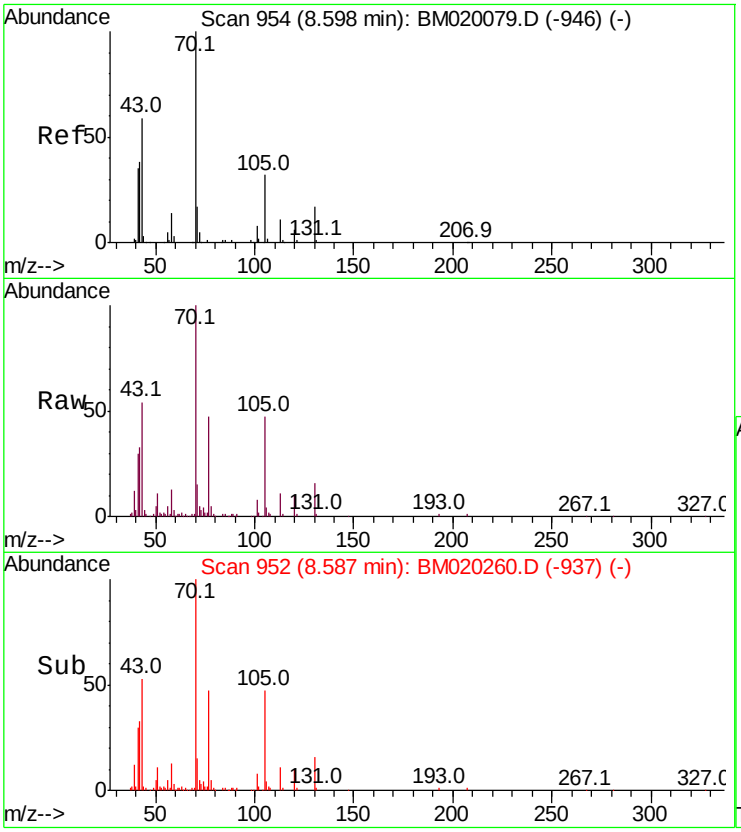


#18
Hexachloroethane
Concen: 34.366 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:117 Resp: 106909

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.6	114.8
201	115.3	90.7	136.1



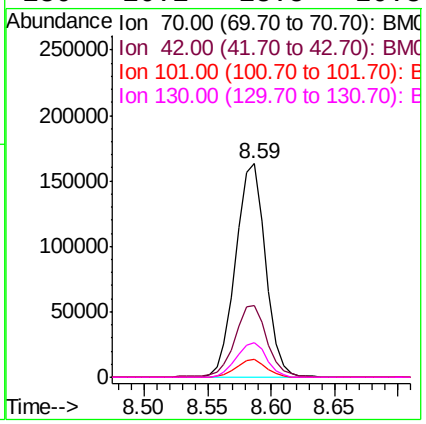


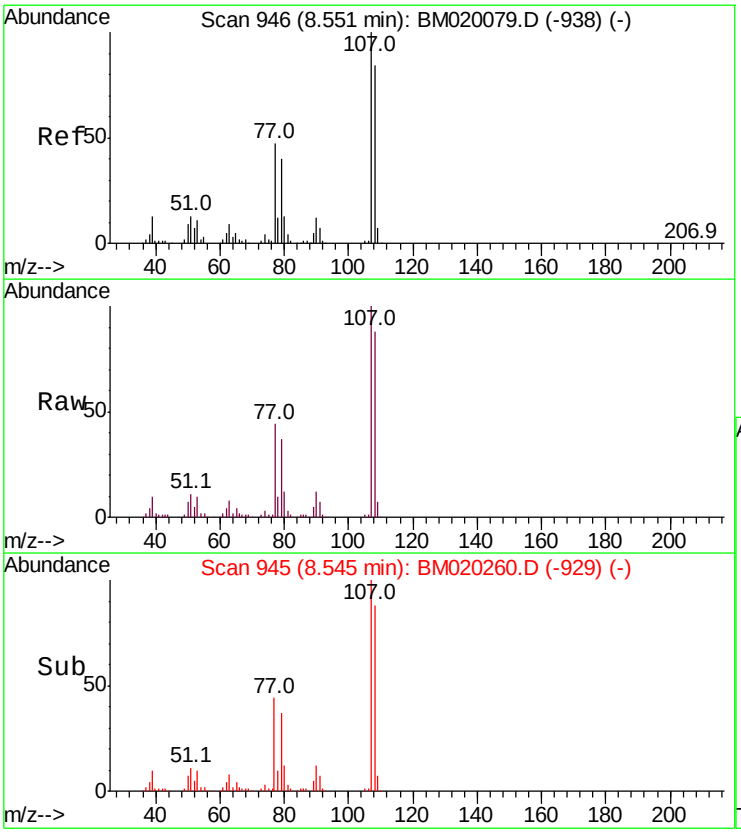
#19
n-Nitroso-di-n-propylamine
Concen: 39.193 ng
RT: 8.59 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 70 Resp: 267050

Ion	Ratio	Lower	Upper
70	100		
42	33.4	31.0	46.4
101	8.5	6.2	9.2
130	16.1	13.5	20.3

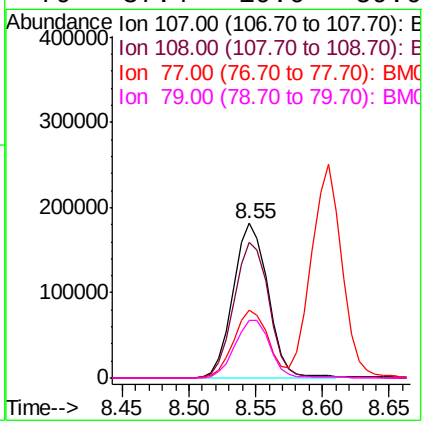


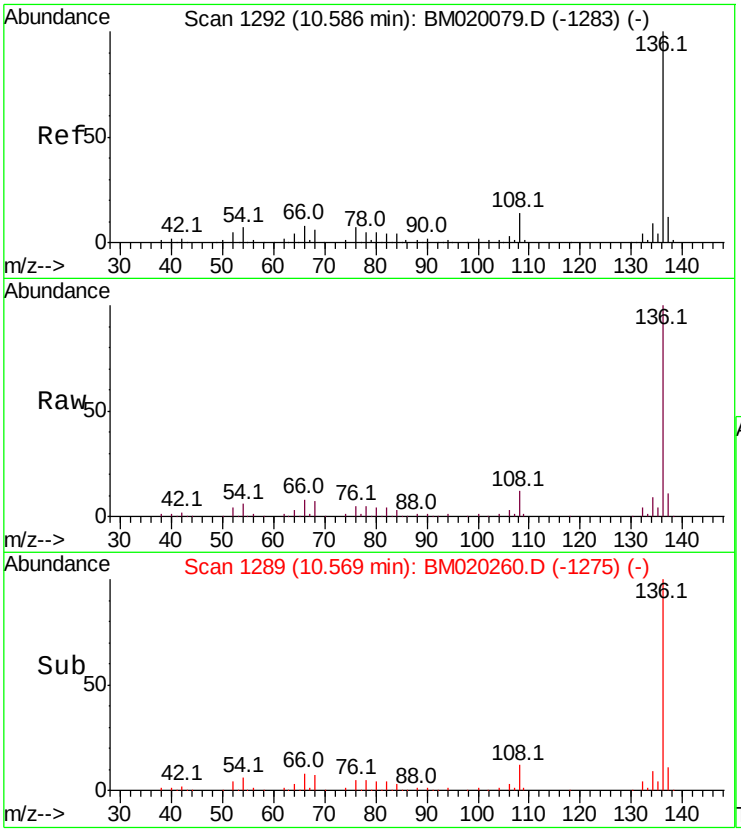


#20
3+4-Methylphenols
Concen: 45.025 ng
RT: 8.55 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:107 Resp: 330272

Ion	Ratio	Lower	Upper
107	100		
108	87.8	64.4	104.4
77	43.8	27.2	67.2
79	37.4	19.6	59.6



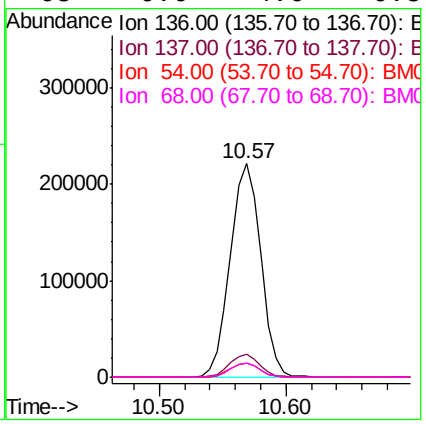


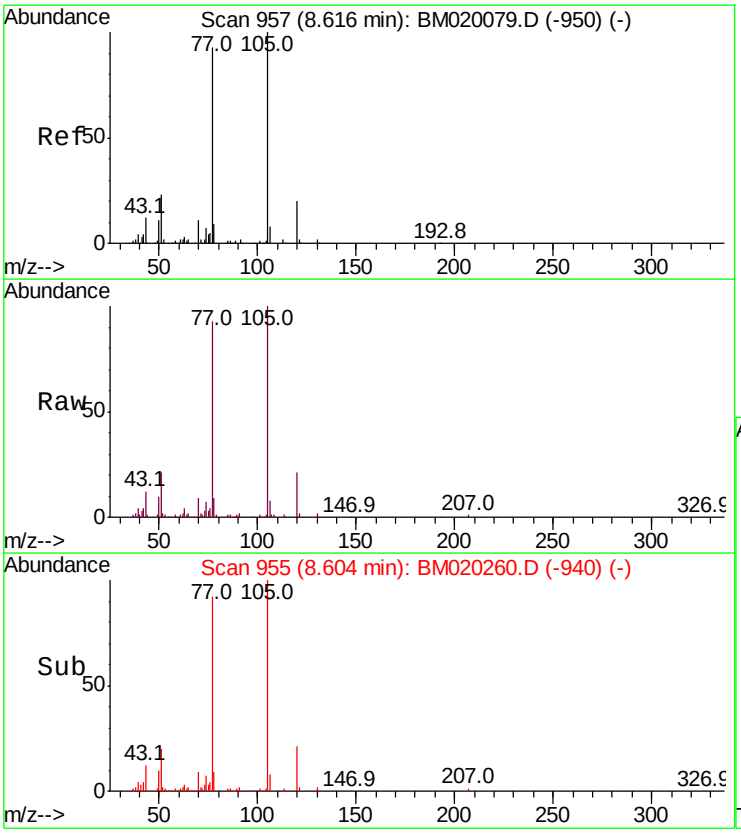
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.57 min Scan# 1289
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:136 Resp: 369380

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.6	14.4
54	6.4	5.5	8.3
68	6.6	4.6	6.8

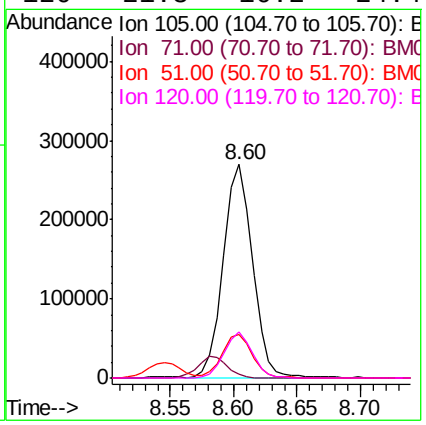


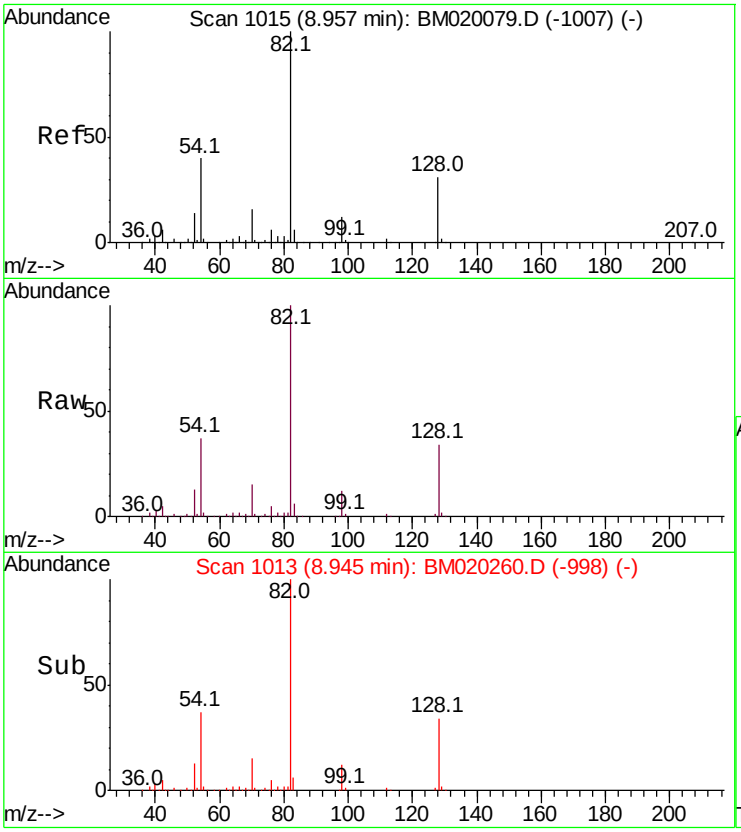


#22
Acetophenone
Concen: 42.460 ng
RT: 8.60 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:105 Resp: 428645

Ion	Ratio	Lower	Upper
105	100		
71	1.6	2.2	3.2#
51	20.5	19.3	28.9
120	21.3	16.2	24.4



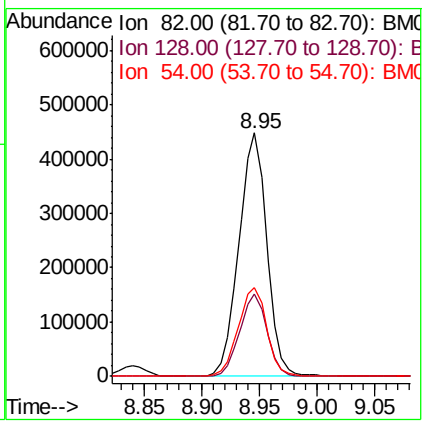


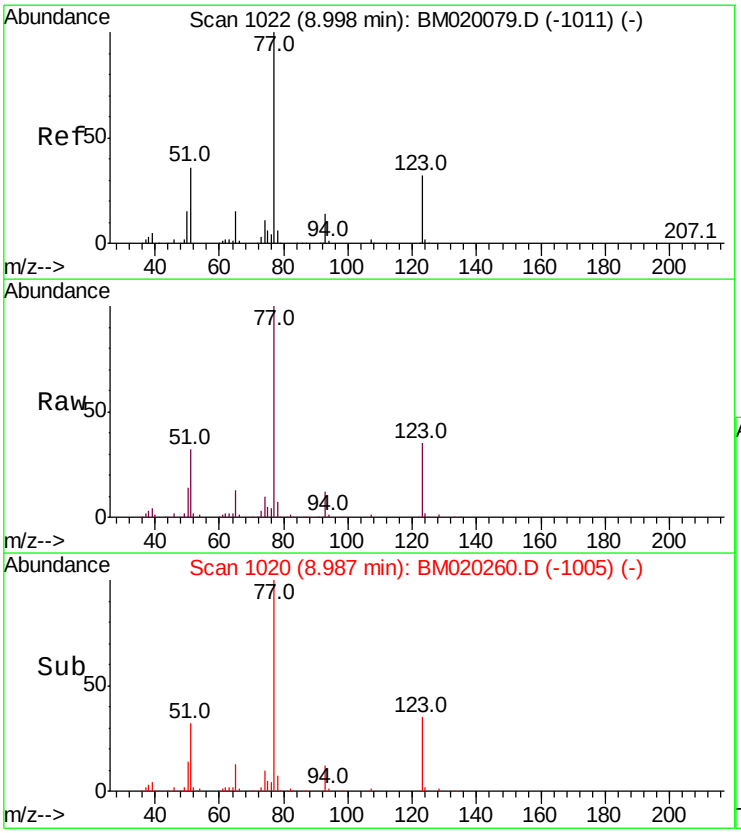
#23
Nitrobenzene-d5
Concen: 80.603 ng
RT: 8.95 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 82 Resp: 754128

Ion	Ratio	Lower	Upper
82	100		
128	33.9	25.2	37.8
54	36.6	31.9	47.9

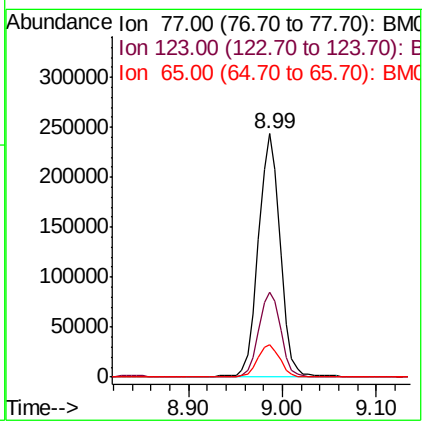


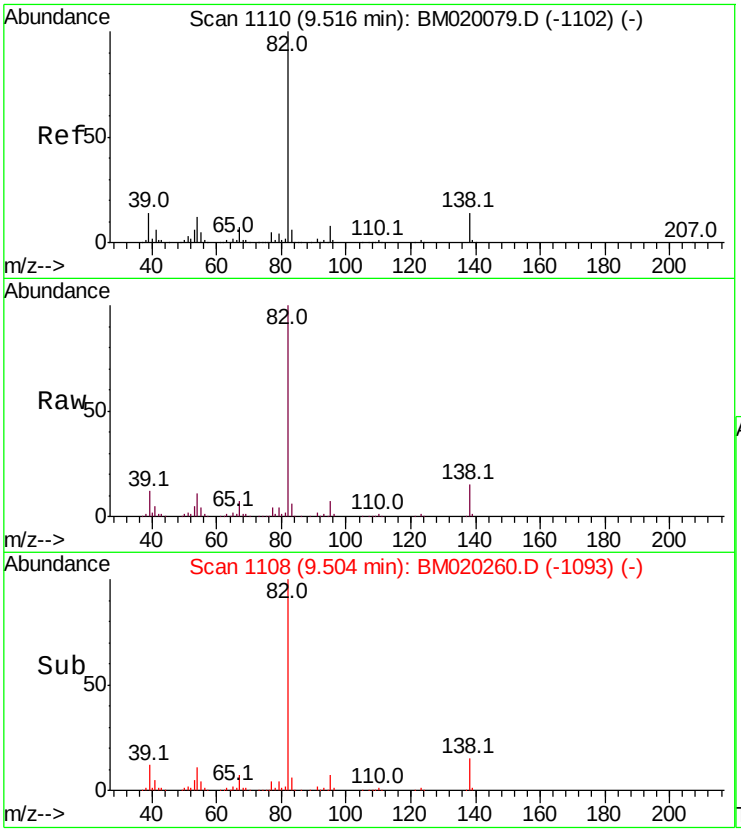


#24
Nitrobenzene
Concen: 40.523 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion: 77 Resp: 393102

Ion	Ratio	Lower	Upper
77	100		
123	35.0	25.5	38.3
65	13.3	11.8	17.6



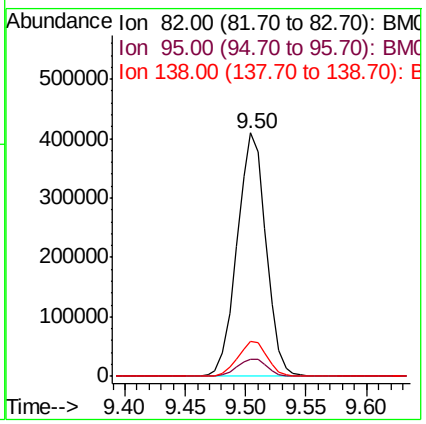


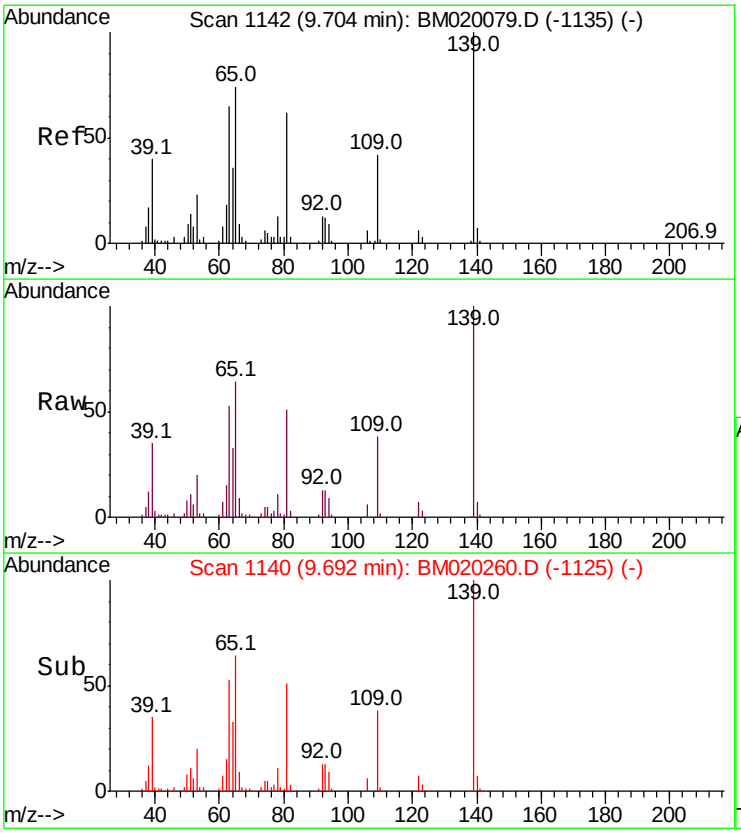
#25
Isophorone
Concen: 42.431 ng
RT: 9.50 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 82 Resp: 684603

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.4	9.6
138	14.6	11.1	16.7

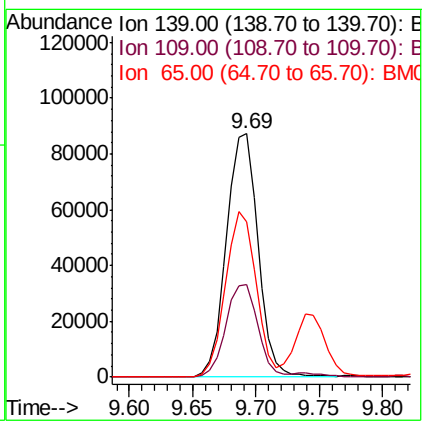


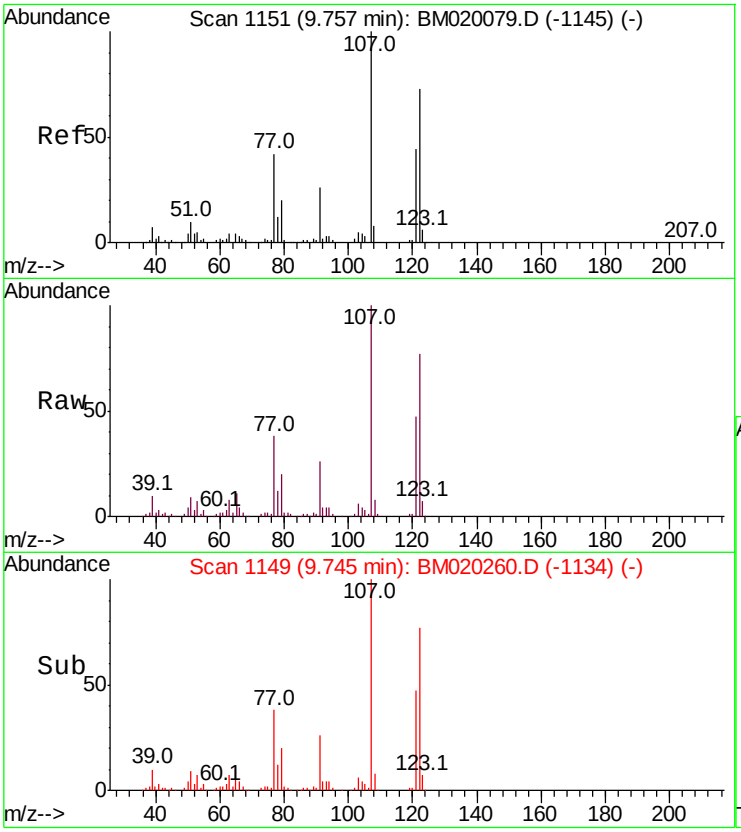


#26
2-Nitrophenol
Concen: 51.631 ng
RT: 9.69 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:139 Resp: 151210

Ion	Ratio	Lower	Upper
139	100		
109	37.9	33.7	50.5
65	63.9	59.5	89.3



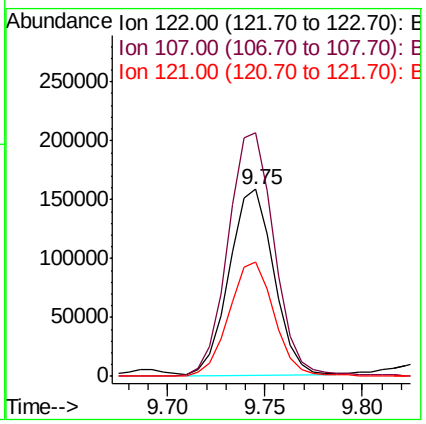


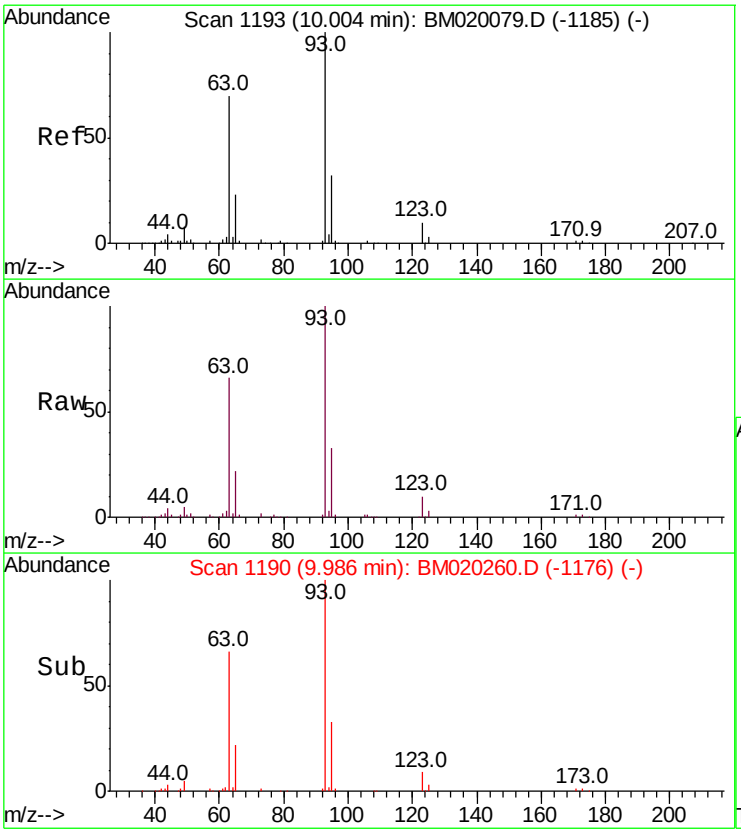
#27
2,4-Dimethylphenol
Concen: 51.122 ng
RT: 9.75 min Scan# 1149
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:122 Resp: 249261

Ion	Ratio	Lower	Upper
122	100		
107	130.2	108.6	162.8
121	61.2	47.4	71.2

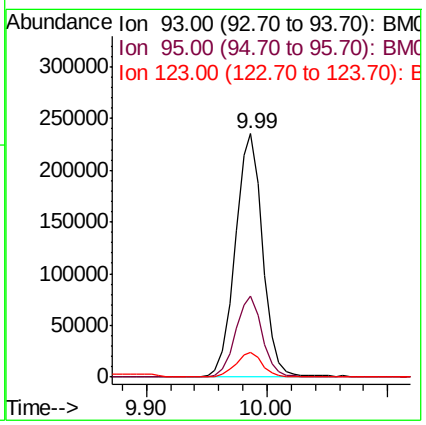


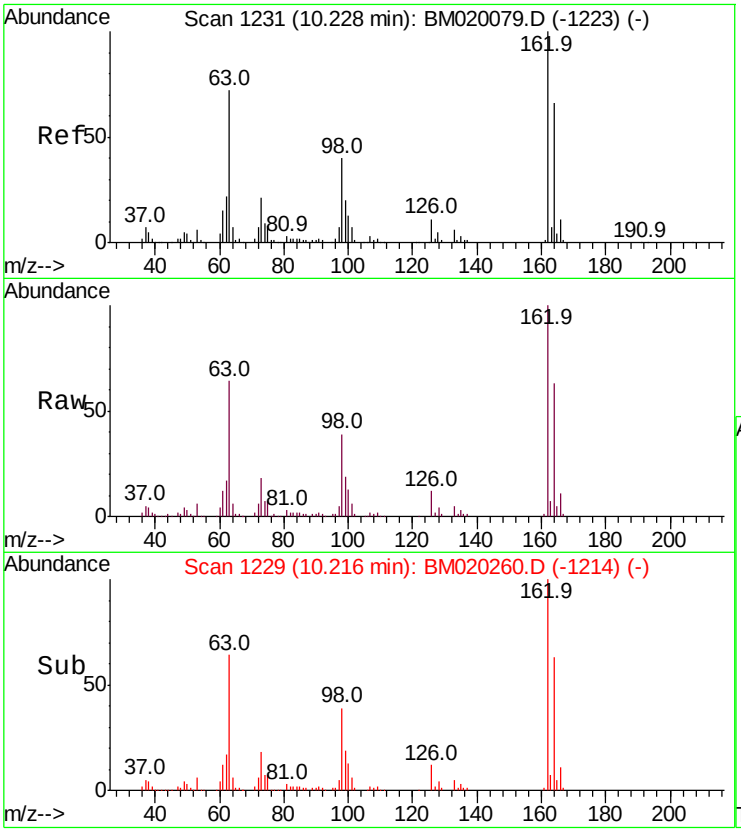


#28
bis(2-Chloroethoxy)methane
Concen: 42.258 ng
RT: 9.99 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion: 93 Resp: 371335

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.5	38.3
123	10.3	7.6	11.4



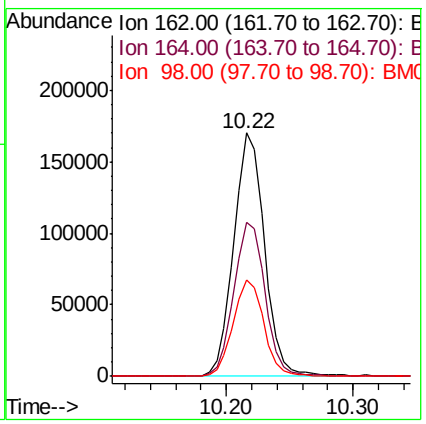


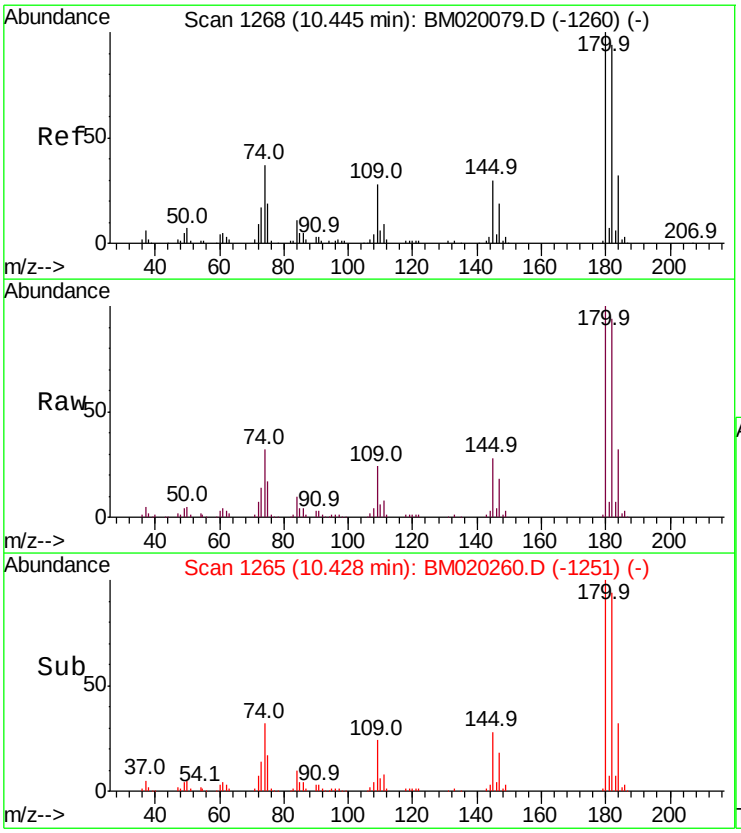
#29
2,4-Dichlorophenol
Concen: 46.563 ng
RT: 10.22 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:162 Resp: 286275

Ion	Ratio	Lower	Upper
162	100		
164	63.1	45.6	85.6
98	39.5	20.4	60.4

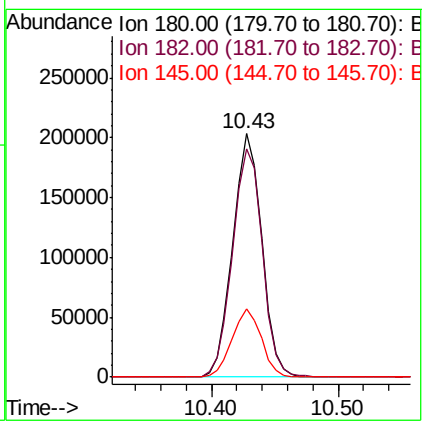


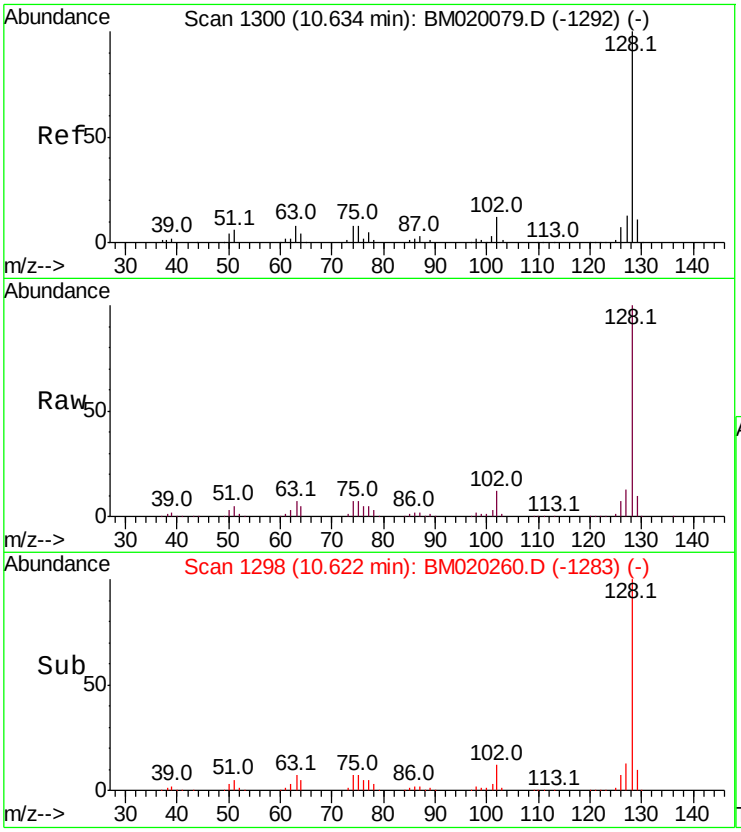


#30
1,2,4-Trichlorobenzene
Concen: 42.660 ng
RT: 10.43 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:180 Resp: 322724

Ion	Ratio	Lower	Upper
180	100		
182	94.0	75.4	113.0
145	27.8	23.8	35.8



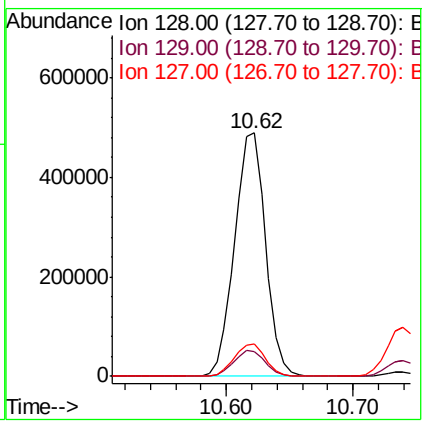


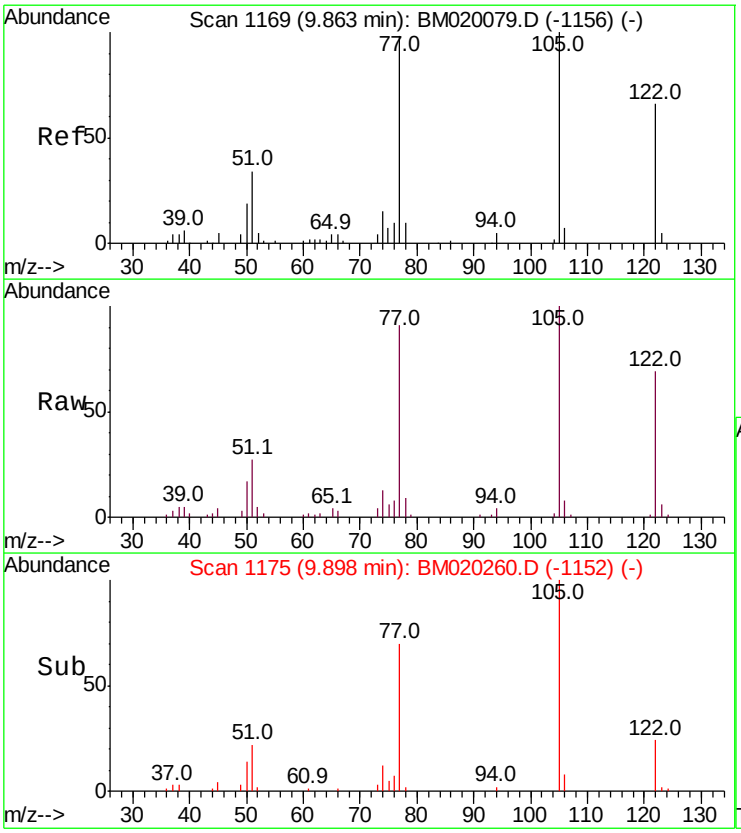
#31
Naphthalene
Concen: 43.302 ng
RT: 10.62 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:128 Resp: 830034

Ion	Ratio	Lower	Upper
128	100		
129	10.3	9.0	13.4
127	13.1	10.4	15.6

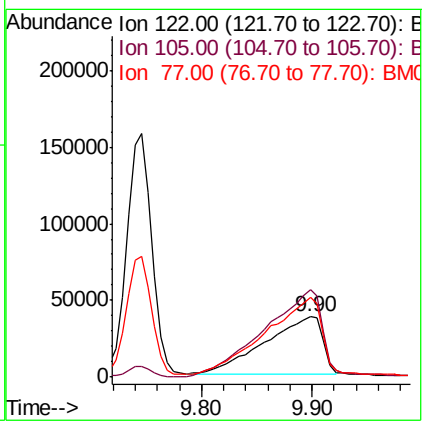


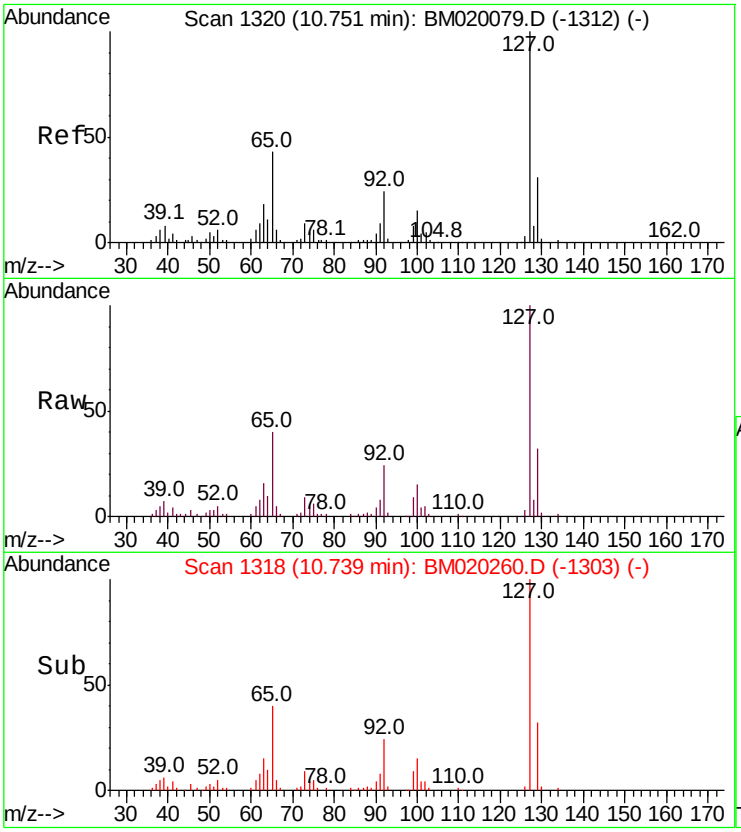


#32
Benzoic acid
Concen: 40.015 ng
RT: 9.90 min Scan# 1175
Delta R.T. 0.04 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:122 Resp: 134394

Ion	Ratio	Lower	Upper
122	100		
105	145.2	122.5	162.5
77	132.7	123.3	163.3



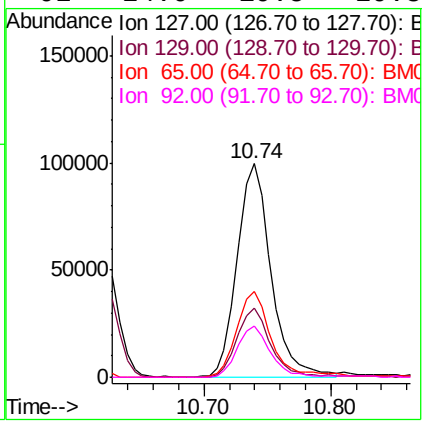


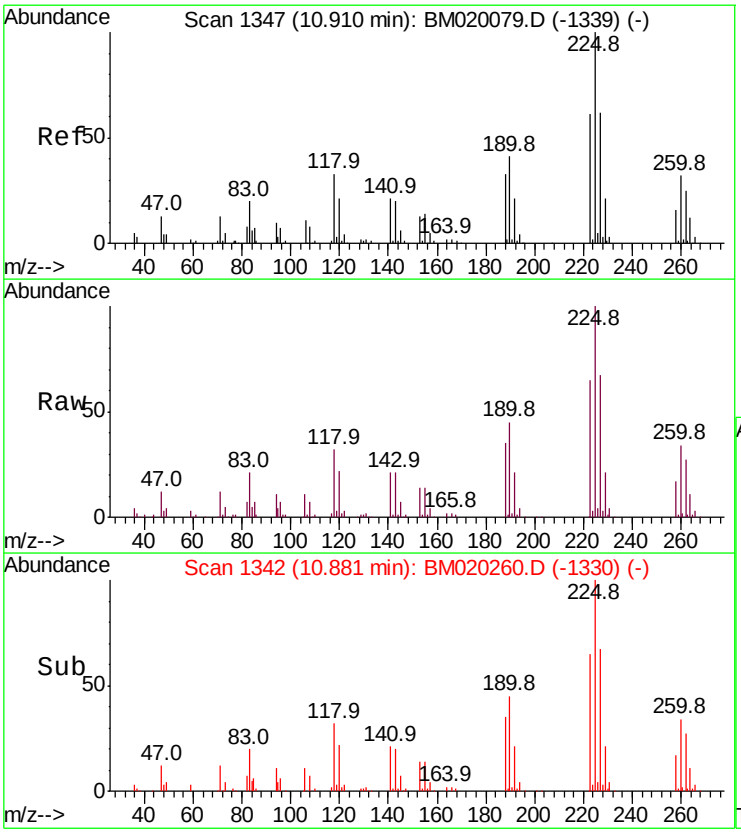
#33
4-Chloroaniline
Concen: 23.508 ng
RT: 10.74 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:127 Resp: 185466

Ion	Ratio	Lower	Upper
127	100		
129	32.2	24.7	37.1
65	40.0	34.6	52.0
92	24.0	19.5	29.3

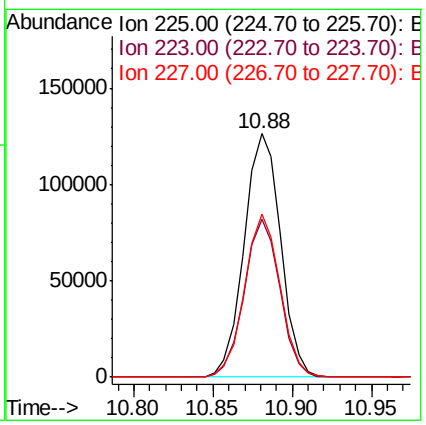


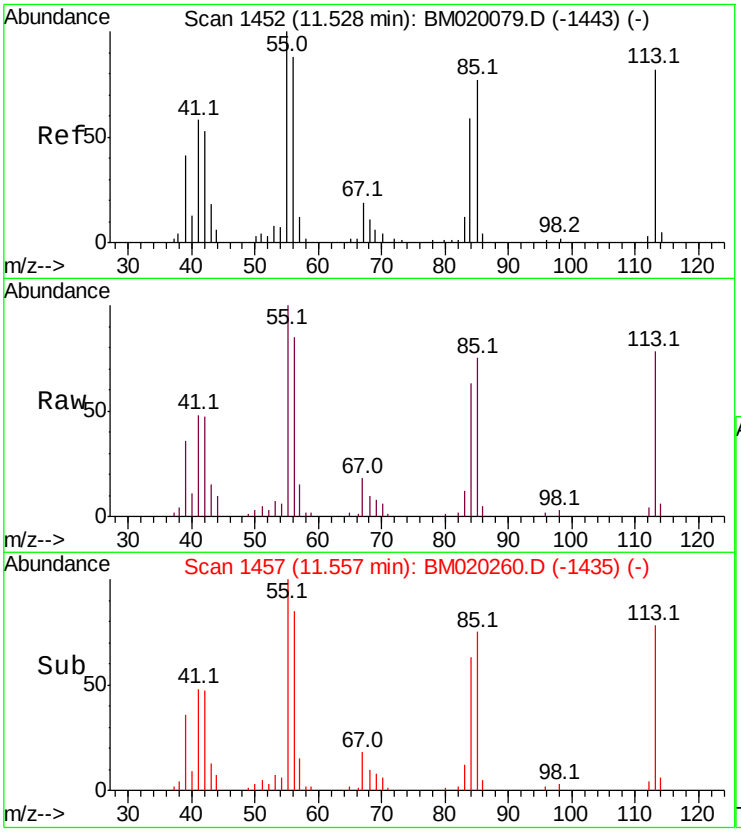


#34
Hexachlorobutadiene
Concen: 37.887 ng
RT: 10.88 min Scan# 1342
Delta R.T. -0.03 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:225 Resp: 202753

Ion	Ratio	Lower	Upper
225	100		
223	65.0	48.9	73.3
227	66.9	49.6	74.4



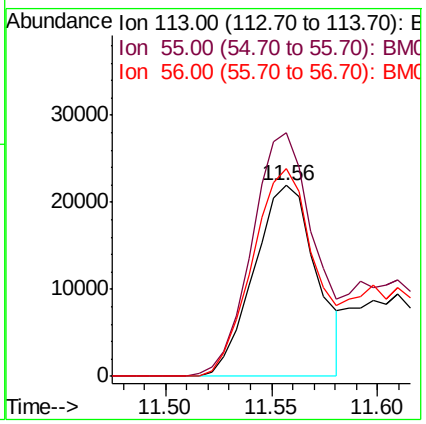


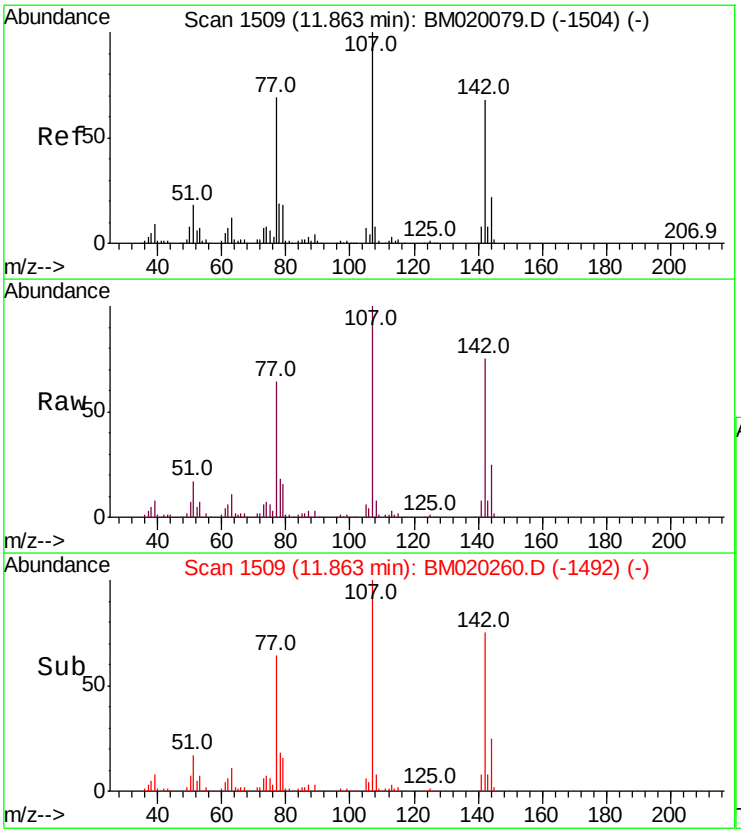
#35
Caprolactam
Concen: 24.536 ng
RT: 11.56 min Scan# 1457
Delta R.T. 0.03 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:113 Resp: 45106

Ion	Ratio	Lower	Upper
113	100		
55	127.6	102.5	142.5
56	108.7	87.7	127.7

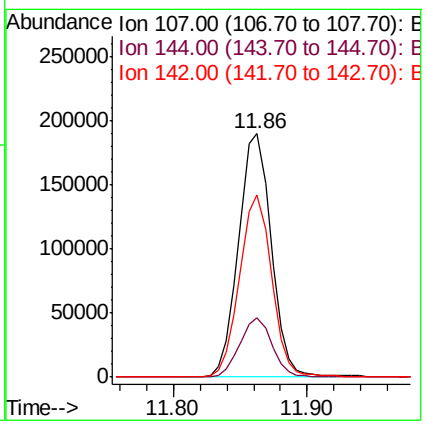


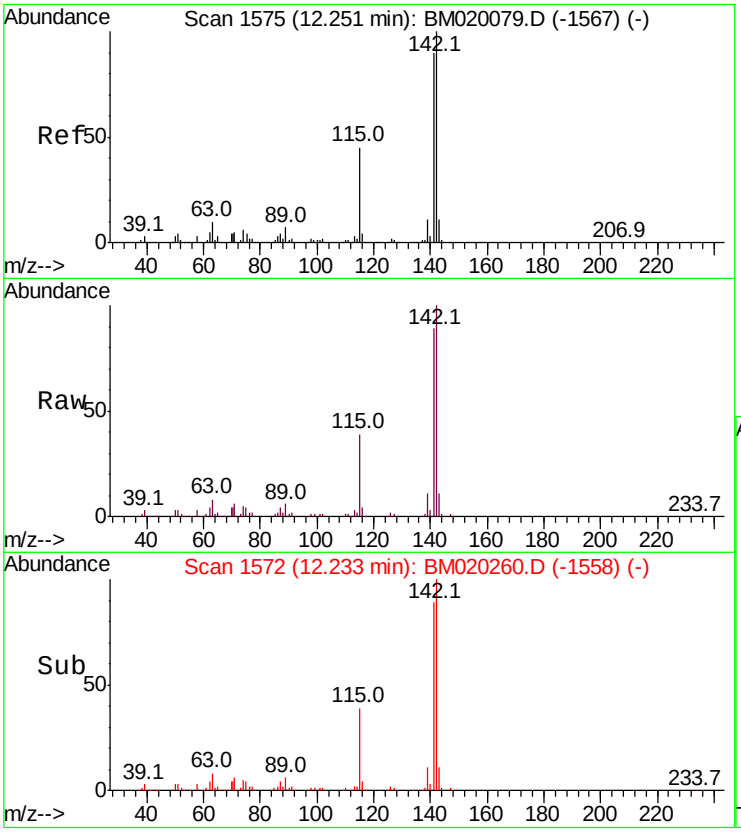


#36
4-Chloro-3-methylphenol
Concen: 44.712 ng
RT: 11.86 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:107 Resp: 323045

Ion	Ratio	Lower	Upper
107	100		
144	24.6	17.6	26.4
142	74.8	54.6	82.0



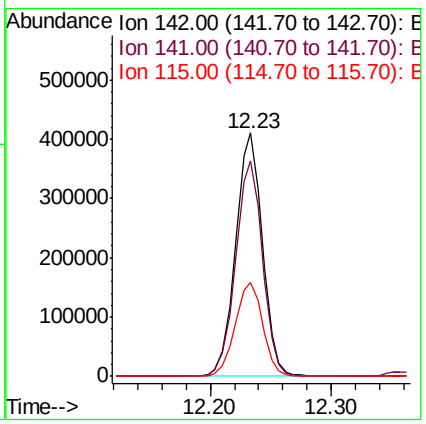


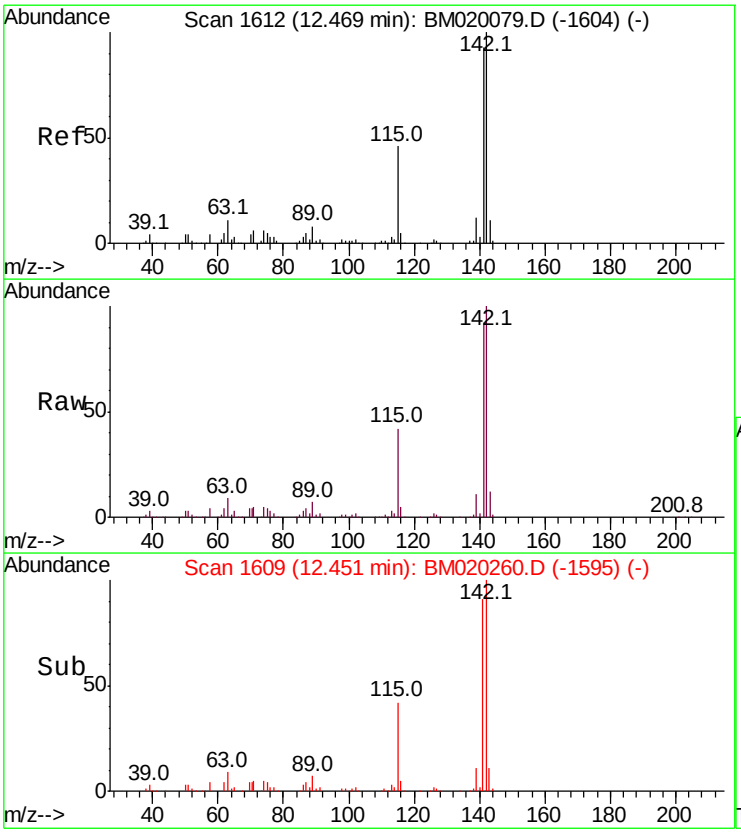
#37
2-Methylnaphthalene
Concen: 45.486 ng
RT: 12.23 min Scan# 1572
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:142 Resp: 635644

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.6	107.4
115	38.6	35.8	53.6

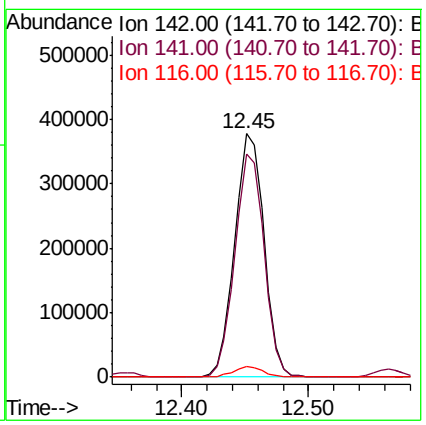


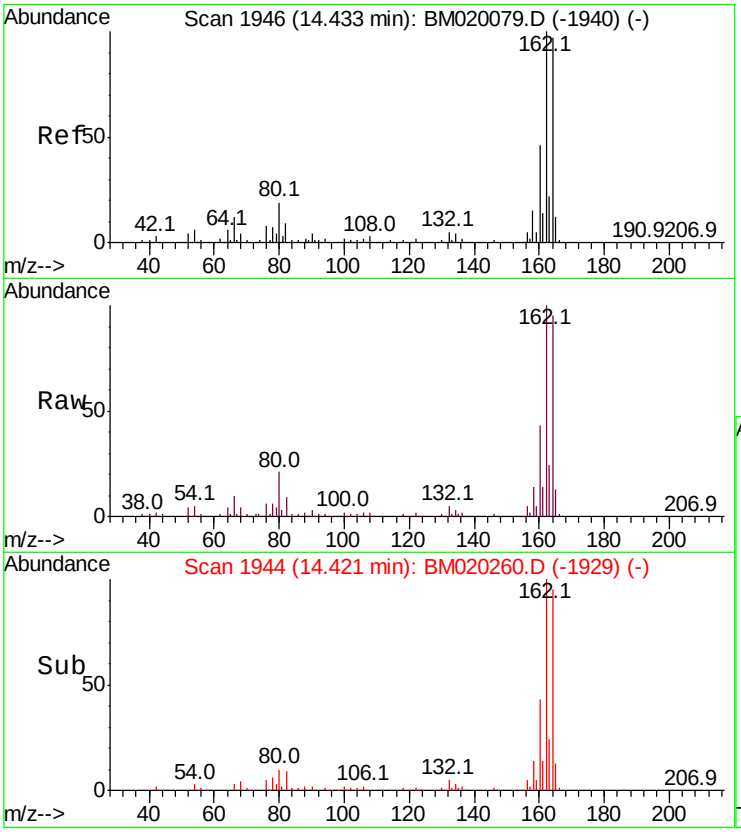


#38
1-Methylnaphthalene
Concen: 44.372 ng
RT: 12.45 min Scan# 1609
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:142 Resp: 606343

Ion	Ratio	Lower	Upper
142	100		
141	91.7	74.8	112.2
116	4.5	3.9	5.9



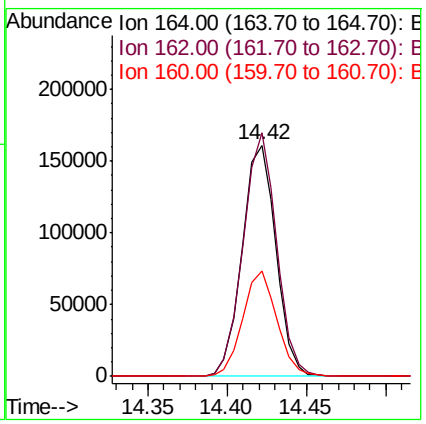


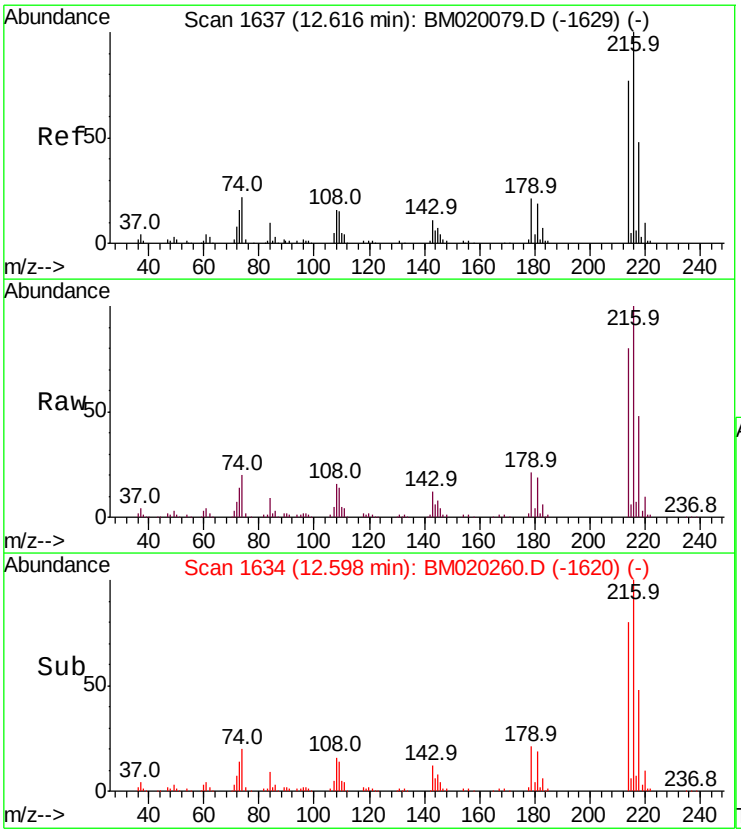
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.42 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:164 Resp: 239239

Ion	Ratio	Lower	Upper
164	100		
162	105.3	82.2	123.2
160	45.5	37.6	56.4

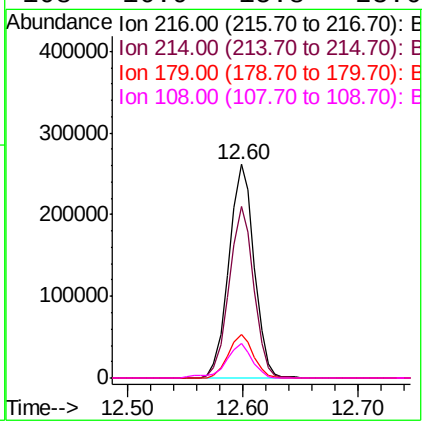


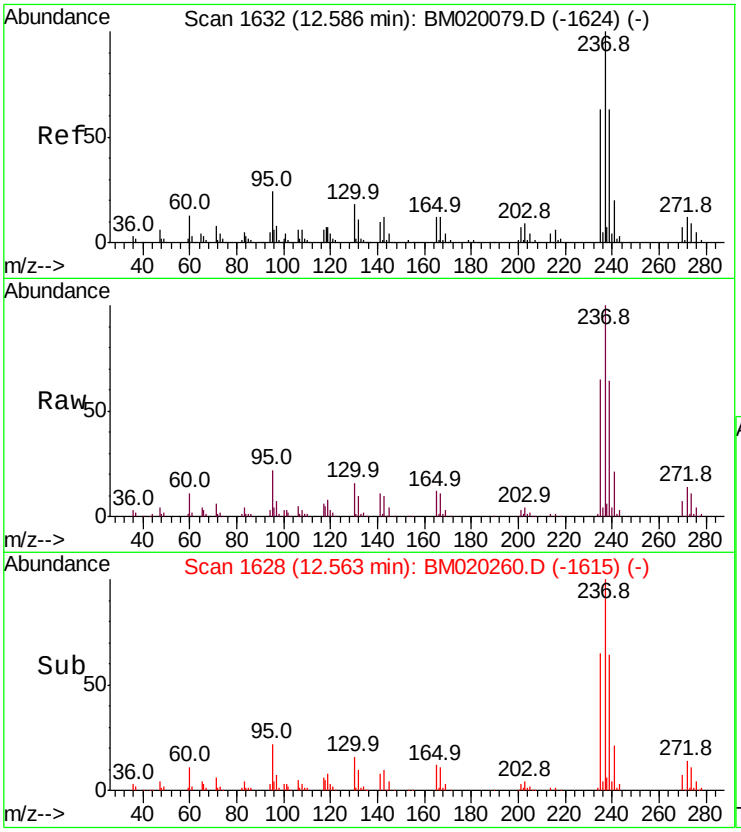


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.325 ng
RT: 12.60 min Scan# 1634
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:216 Resp: 396159

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.6	94.0
179	20.2	17.1	25.7
108	16.9	15.8	23.6



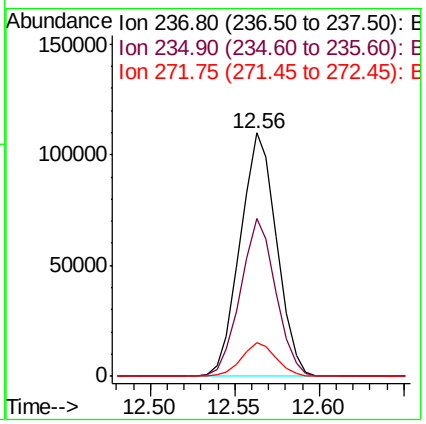


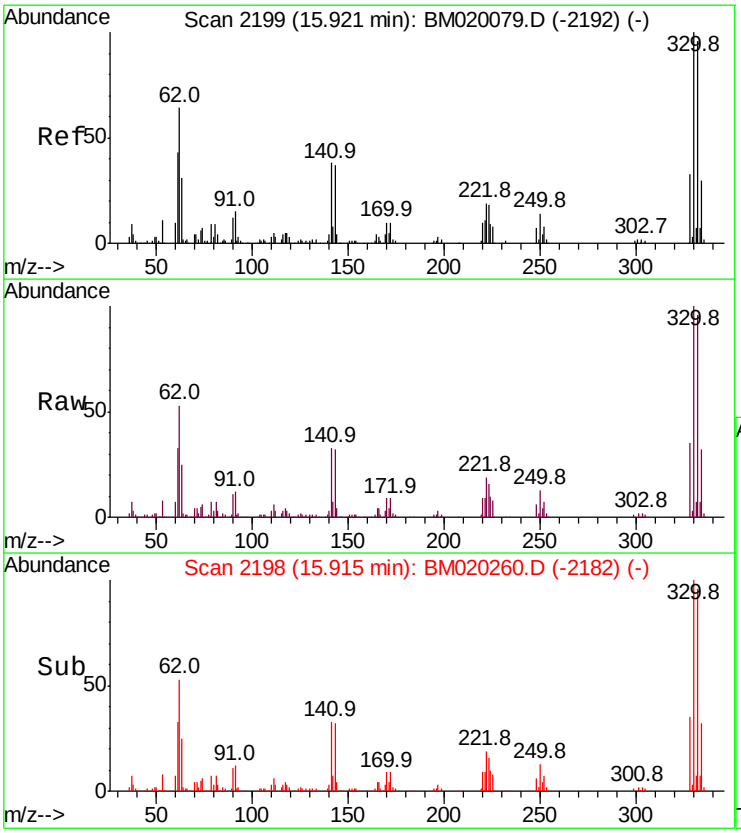
#41
Hexachlorocyclopentadiene
Concen: 29.969 ng
RT: 12.56 min Scan# 1628
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:237 Resp: 165162

Ion	Ratio	Lower	Upper
237	100		
235	64.9	43.4	83.4
272	13.8	0.0	31.7

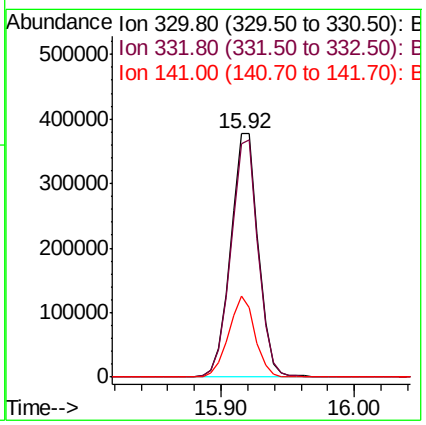


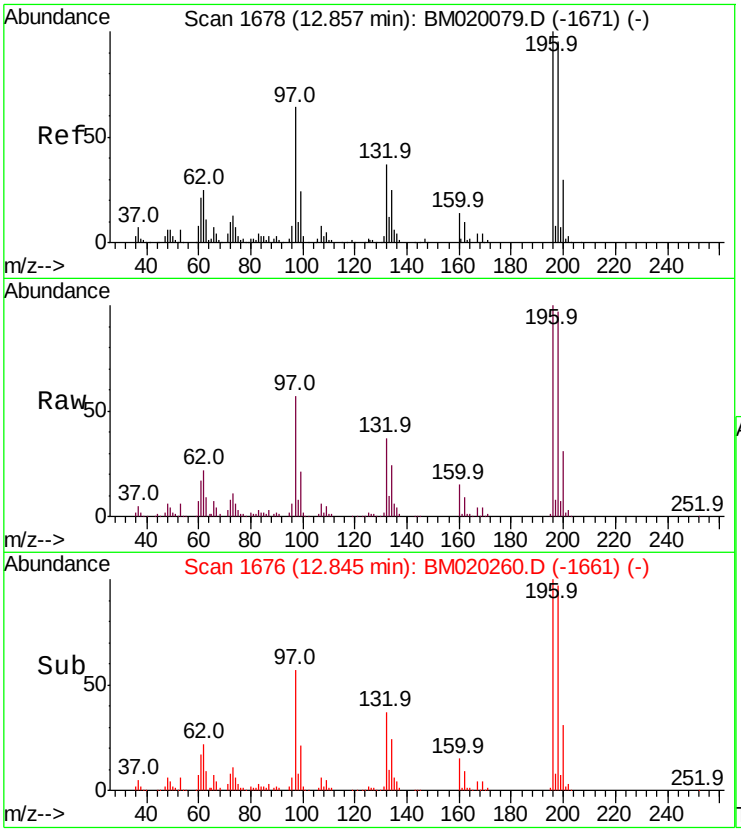


#42
2,4,6-Tribromophenol
Concen: 146.846 ng
RT: 15.92 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:330 Resp: 545304

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.8	115.2
141	31.9	29.2	43.8



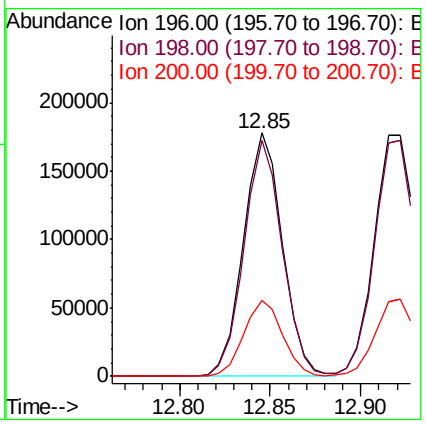


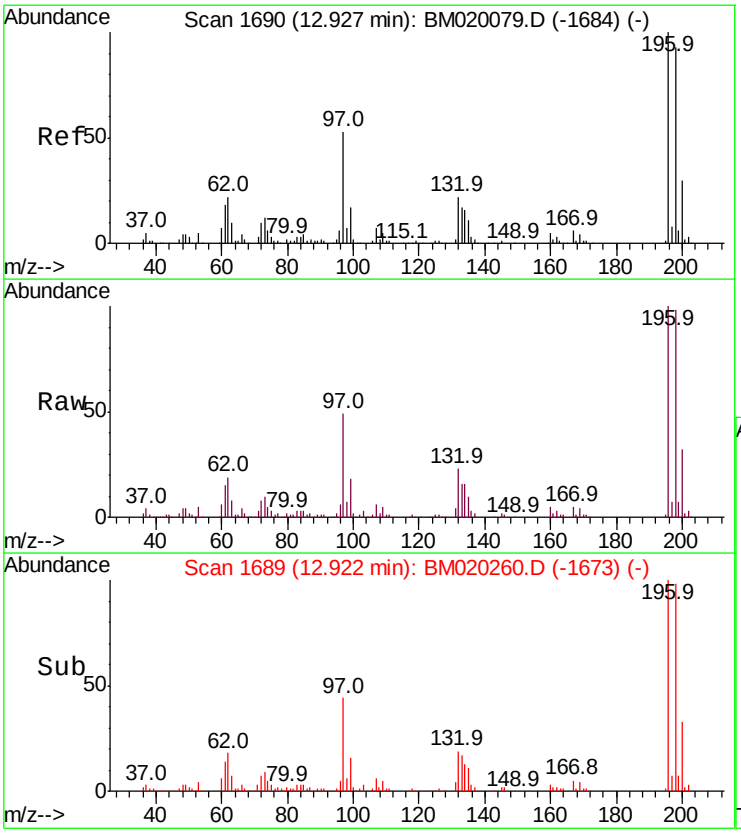
#43
2,4,6-Trichlorophenol
Concen: 50.212 ng
RT: 12.85 min Scan# 1676
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:196 Resp: 267101

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.2	114.2
200	31.1	24.3	36.5

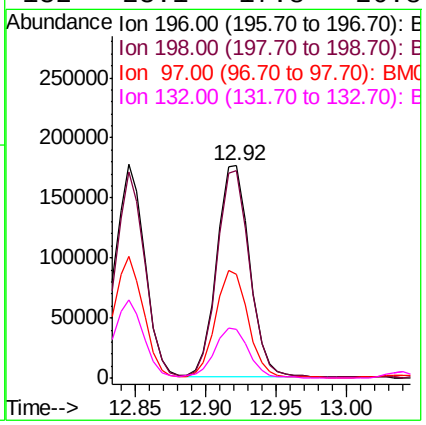


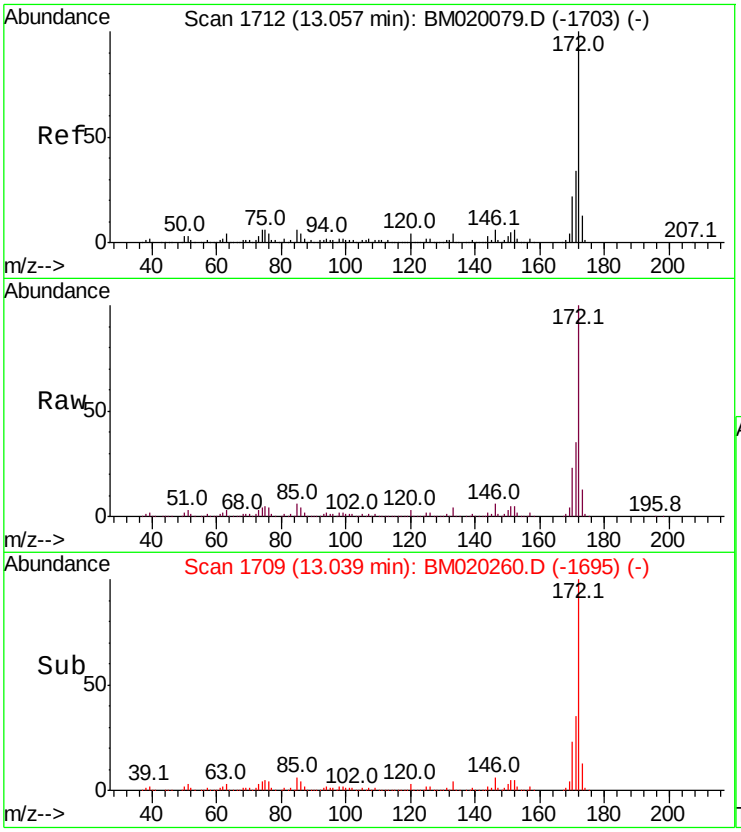


#44
2,4,5-Trichlorophenol
Concen: 48.057 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:196 Resp: 285586

Ion	Ratio	Lower	Upper
196	100		
198	97.6	74.7	112.1
97	48.7	42.2	63.4
132	23.1	17.8	26.8



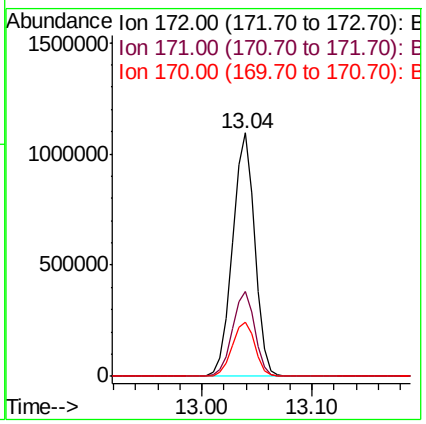


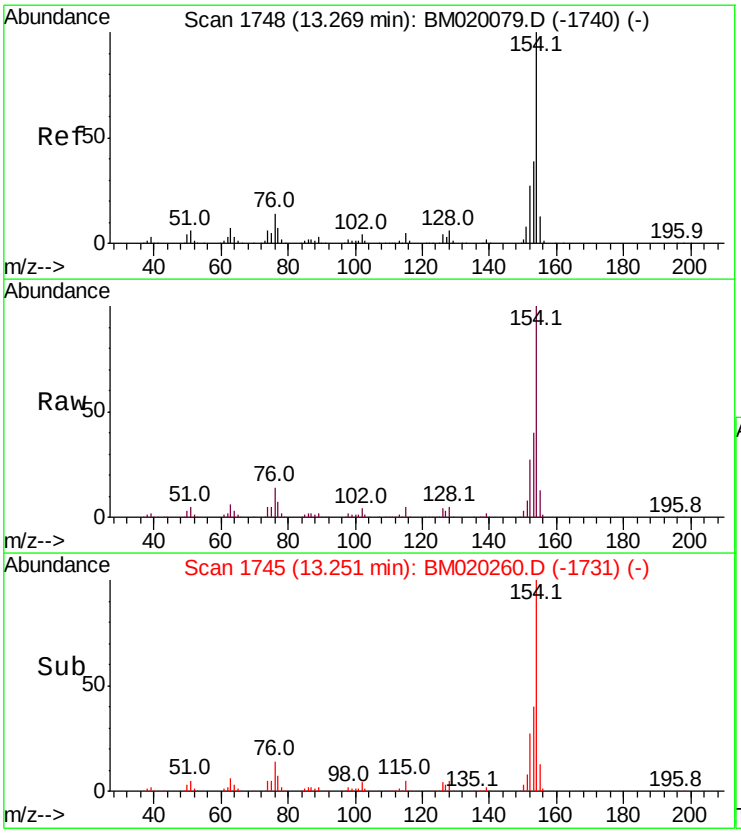
#45
2-Fluorobiphenyl
Concen: 79.838 ng
RT: 13.04 min Scan# 1709
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:172 Resp: 1552420

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.3	40.9
170	22.5	17.9	26.9

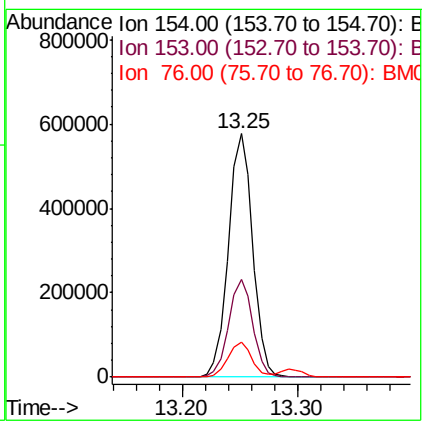


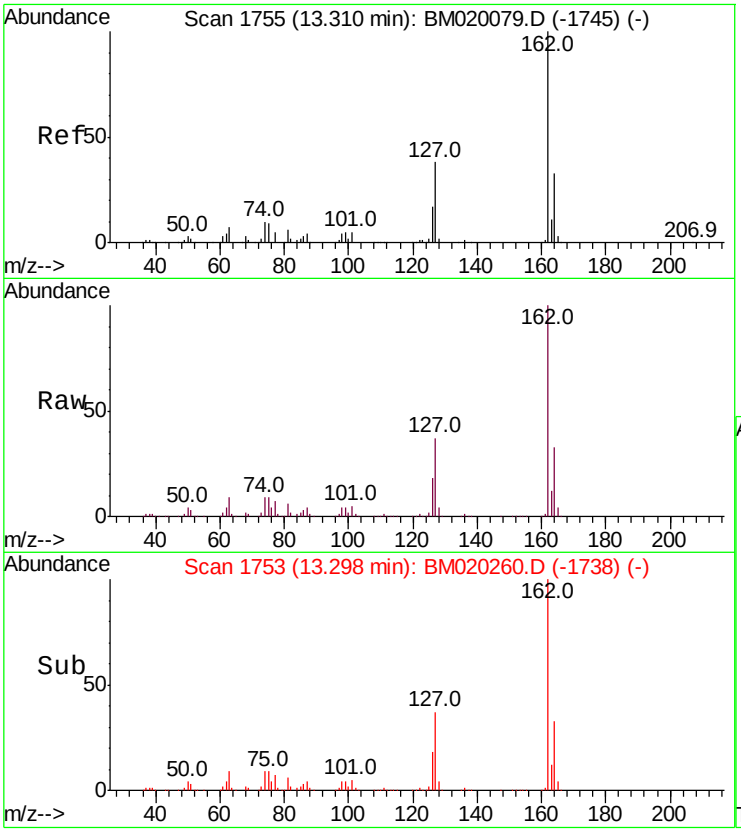


#46
1,1'-Biphenyl
Concen: 42.601 ng
RT: 13.25 min Scan# 1745
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:154 Resp: 838892

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.4	59.4
76	14.3	0.0	34.5



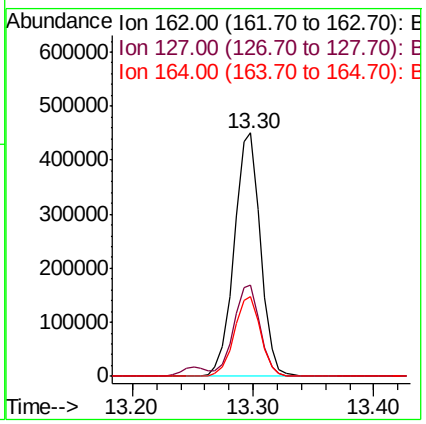


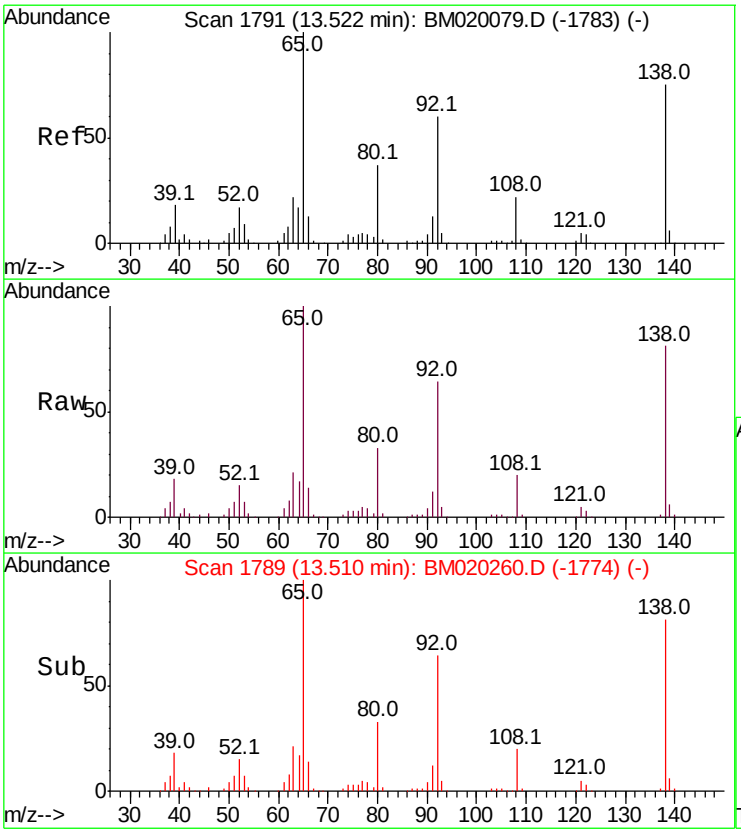
#47
2-Chloronaphthalene
Concen: 43.455 ng
RT: 13.30 min Scan# 1753
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:162 Resp: 683216

Ion	Ratio	Lower	Upper
162	100		
127	37.3	31.0	46.4
164	32.7	26.2	39.2

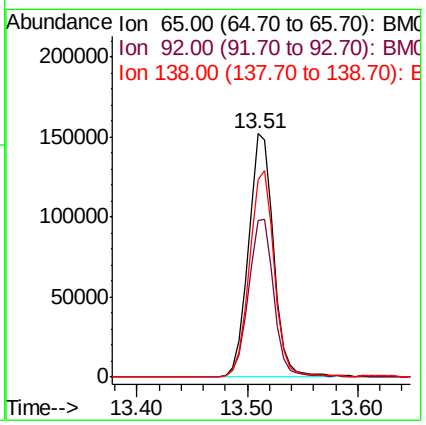


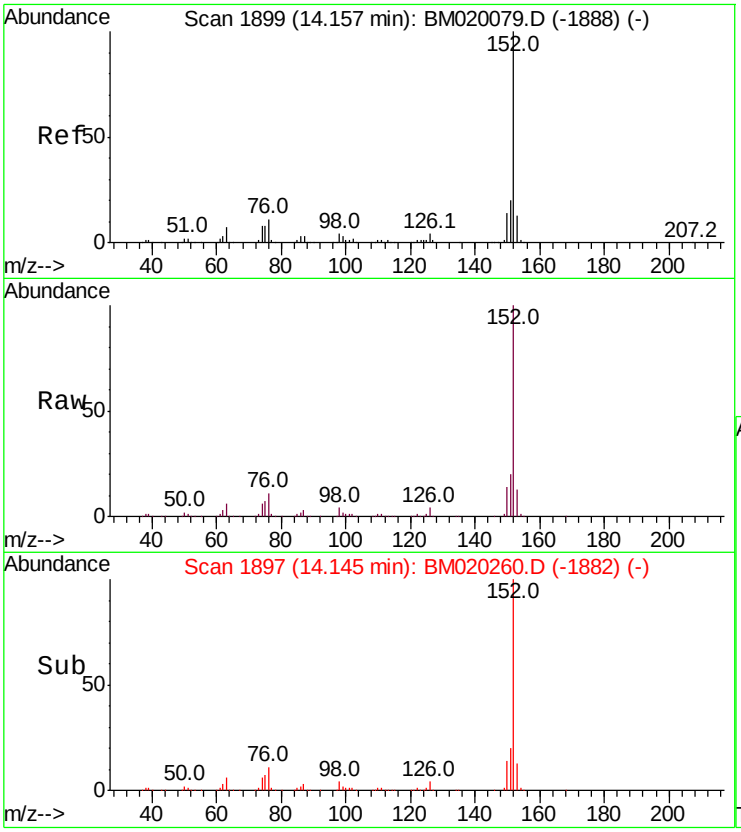


#48
2-Nitroaniline
Concen: 43.326 ng
RT: 13.51 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion: 65 Resp: 242509

Ion	Ratio	Lower	Upper
65	100		
92	64.1	48.2	72.4
138	81.0	60.3	90.5



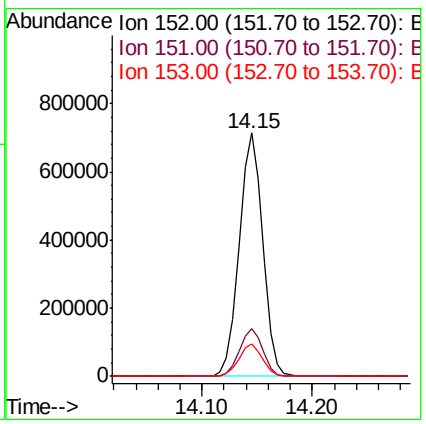


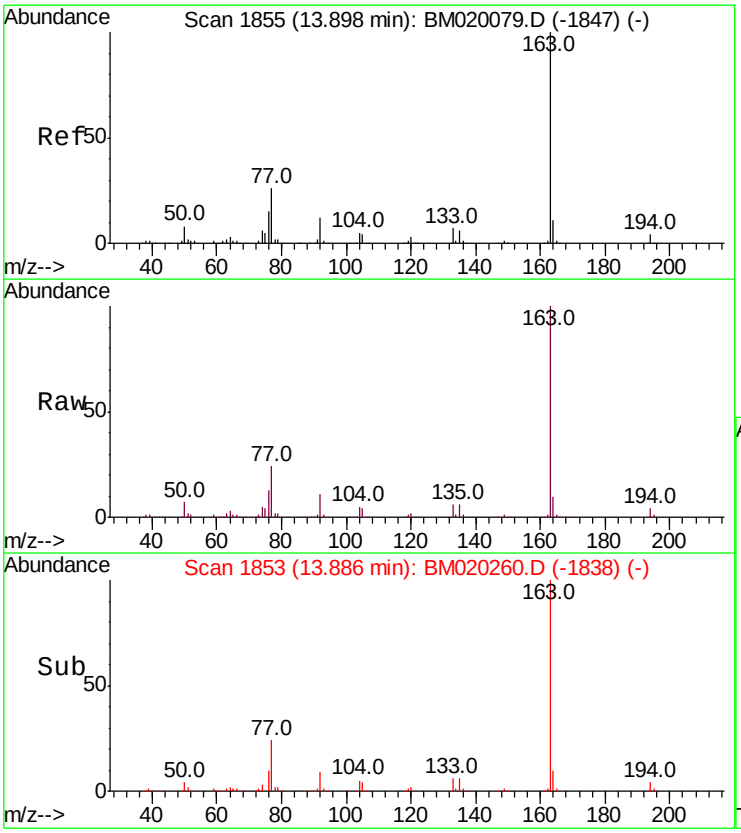
#49
Acenaphthylene
Concen: 42.543 ng
RT: 14.15 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:152 Resp: 1070467

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.2
153	13.2	10.6	16.0

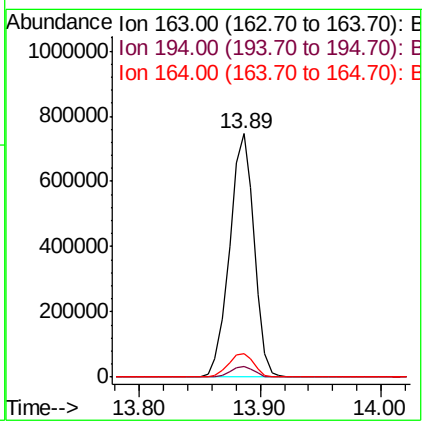


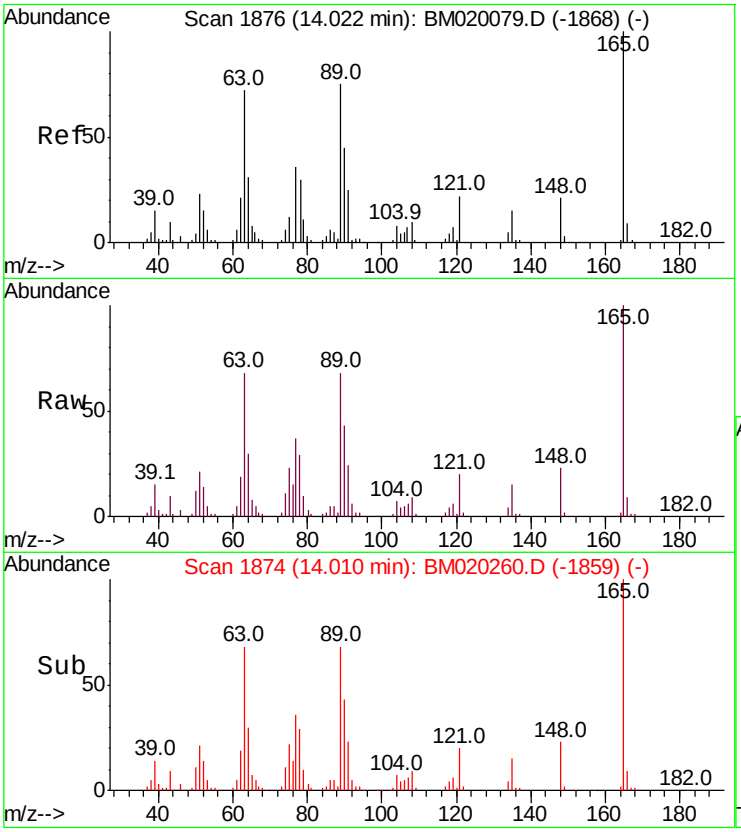


#50
Dimethylphthalate
Concen: 51.842 ng
RT: 13.89 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:163 Resp: 1054133

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	9.6	8.4	12.6



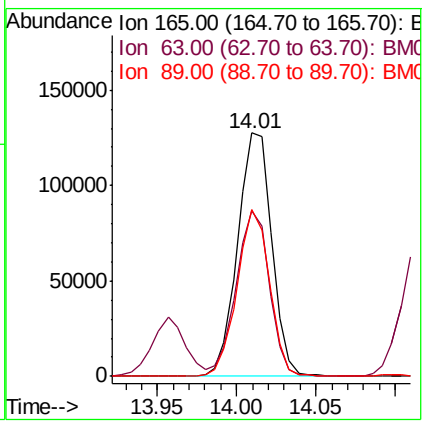


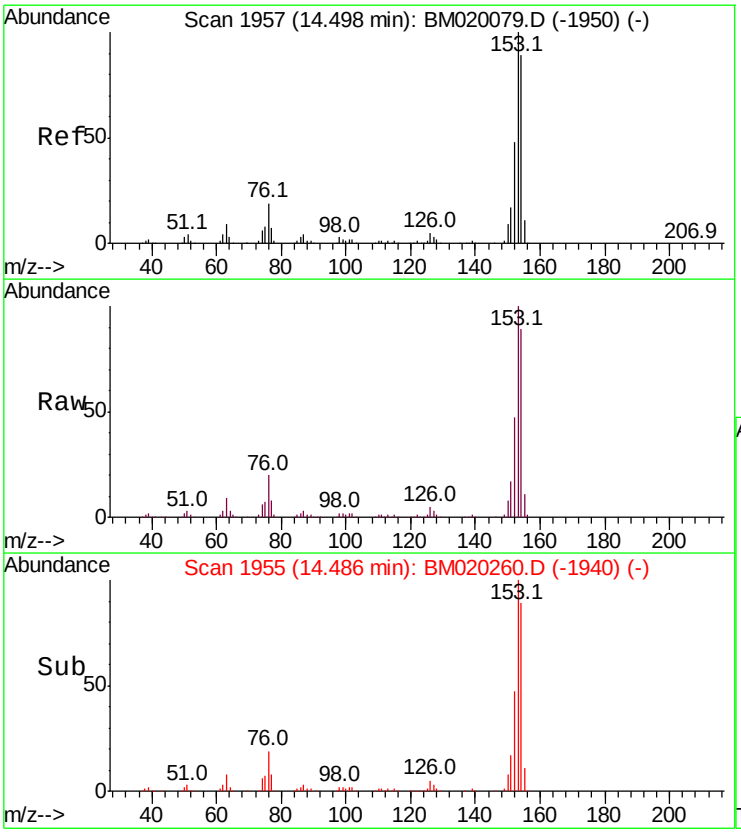
#51
2,6-Dinitrotoluene
Concen: 44.544 ng
RT: 14.01 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:165 Resp: 190766

Ion	Ratio	Lower	Upper
165	100		
63	68.0	60.3	90.5
89	68.4	59.8	89.6

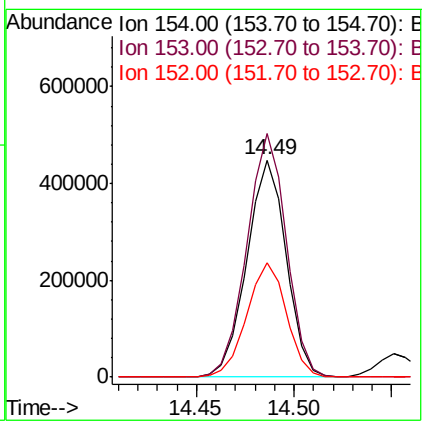


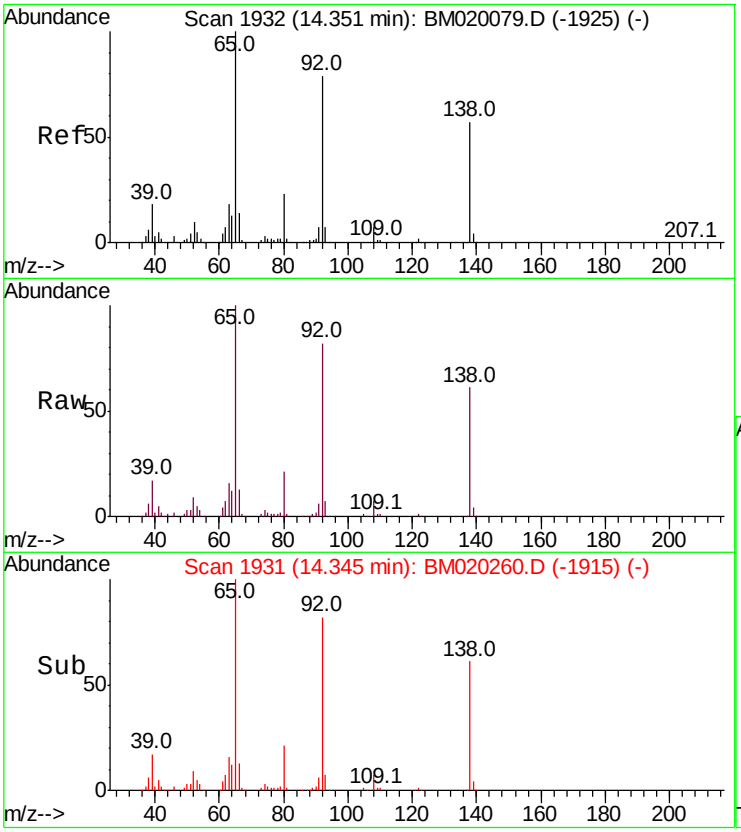


#52
Acenaphthene
Concen: 43.373 ng
RT: 14.49 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:154 Resp: 625828

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.2	135.2
152	52.7	43.0	64.4



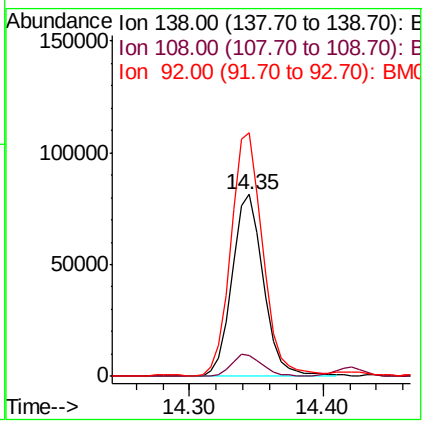


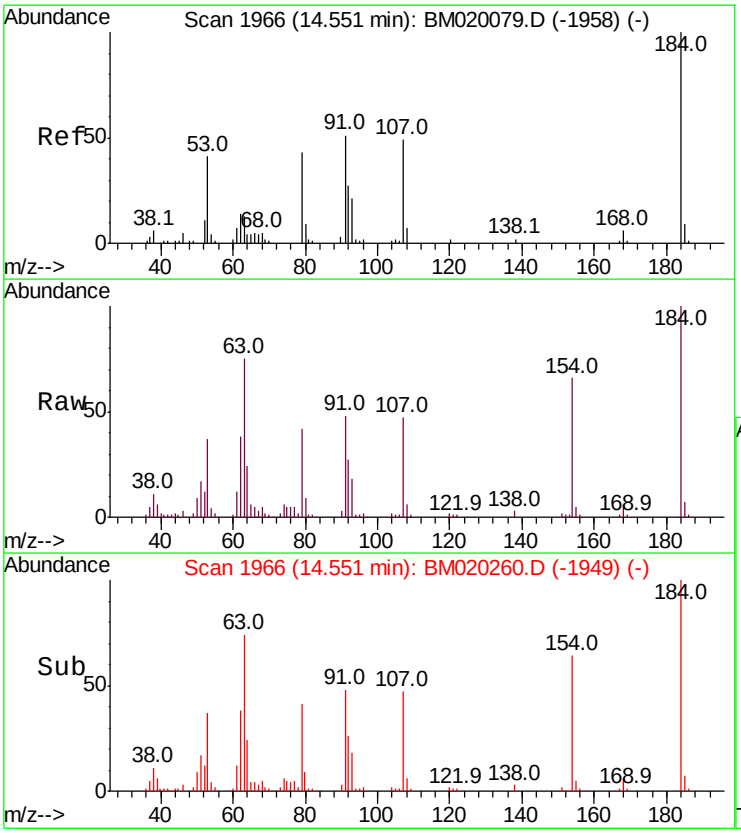
#53
3-Nitroaniline
Concen: 33.500 ng
RT: 14.35 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:138 Resp: 133157

Ion	Ratio	Lower	Upper
138	100		
108	11.8	10.4	15.6
92	133.8	111.3	166.9

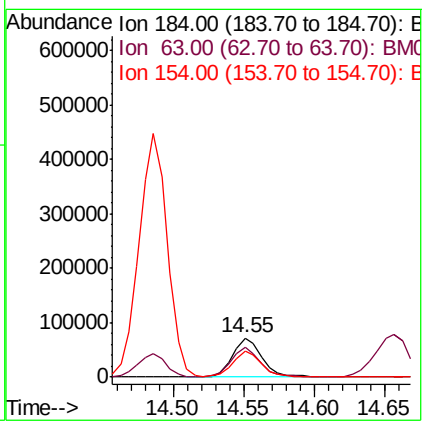


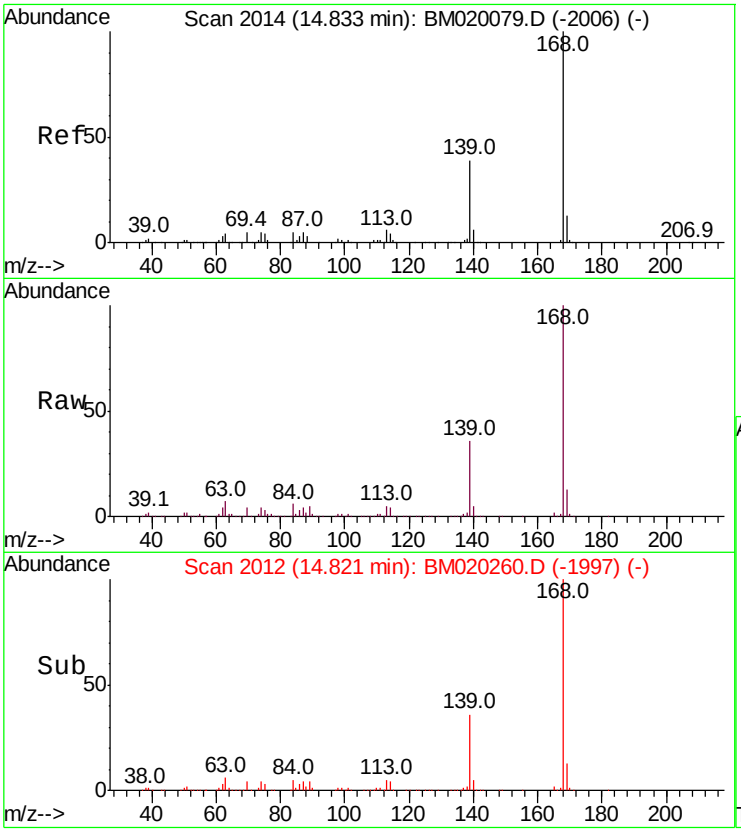


#54
2,4-Dinitrophenol
Concen: 52.333 ng
RT: 14.55 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:184 Resp: 105233

Ion	Ratio	Lower	Upper
184	100		
63	74.6	68.9	103.3
154	65.8	54.4	81.6



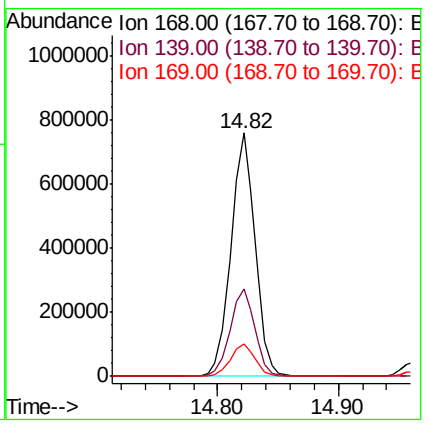


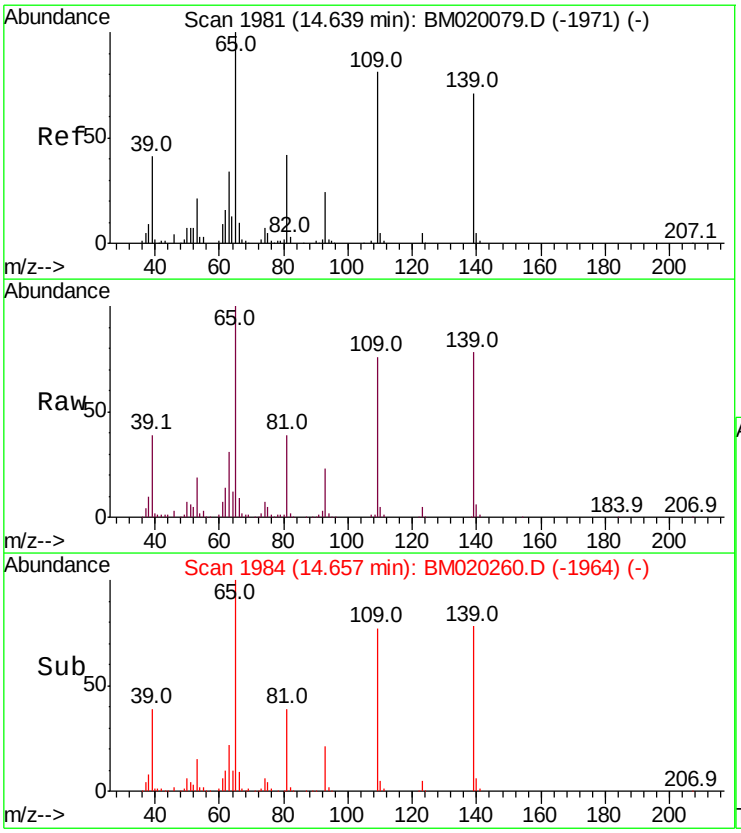
#55
Dibenzofuran
Concen: 43.486 ng
RT: 14.82 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:168 Resp: 1058379

Ion	Ratio	Lower	Upper
168	100		
139	35.9	31.1	46.7
169	13.2	10.6	16.0

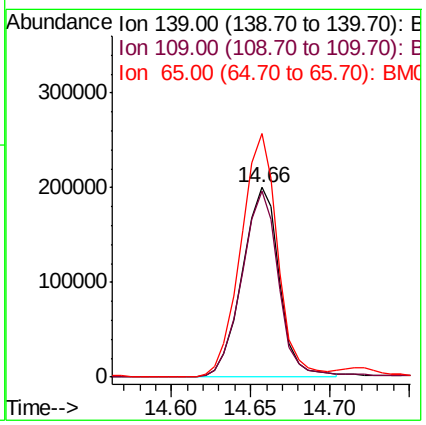


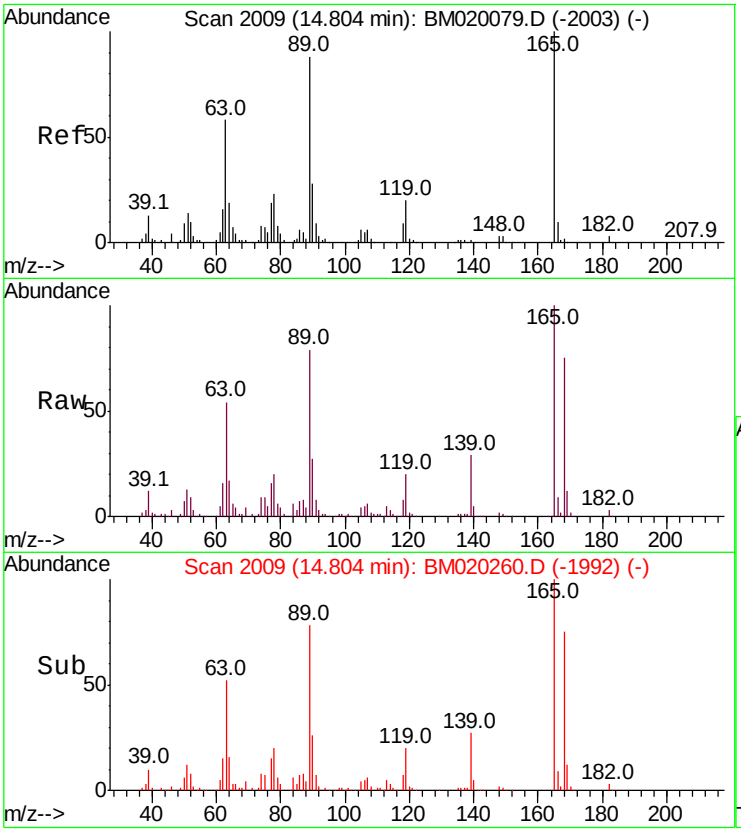


#56
4-Nitrophenol
Concen: 96.520 ng
RT: 14.66 min Scan# 1984
Delta R.T. 0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:139 Resp: 327333

Ion	Ratio	Lower	Upper
139	100		
109	98.1	94.1	134.1
65	128.5	120.9	160.9



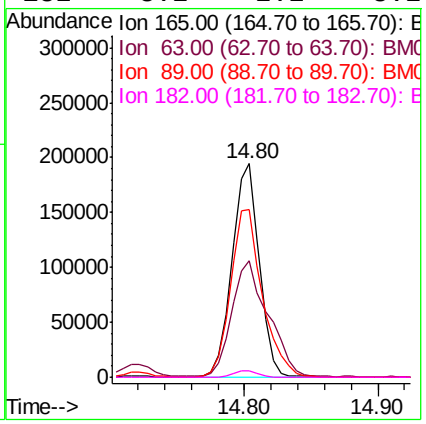


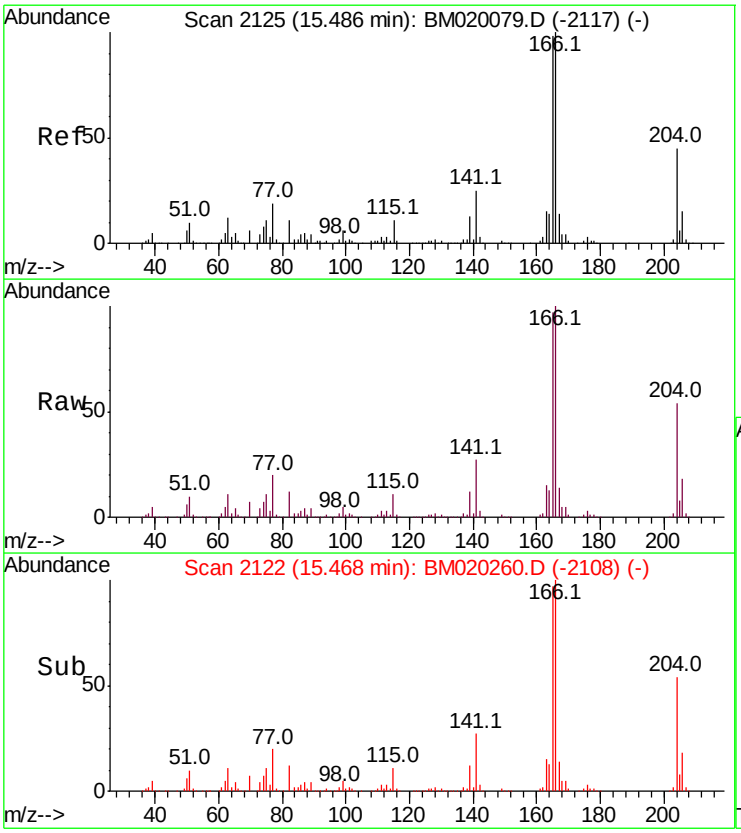
#57
2,4-Dinitrotoluene
Concen: 47.372 ng
RT: 14.80 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:165 Resp: 275676

Ion	Ratio	Lower	Upper
165	100		
63	54.3	46.2	69.2
89	78.8	70.6	105.8
182	3.2	2.2	3.2

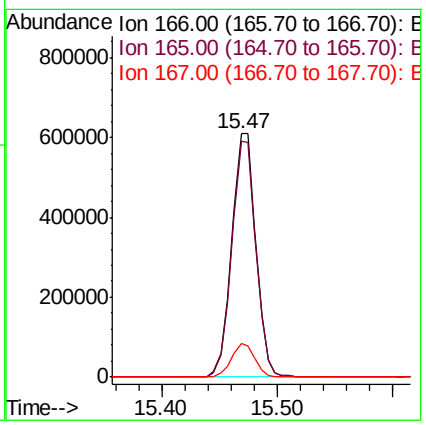


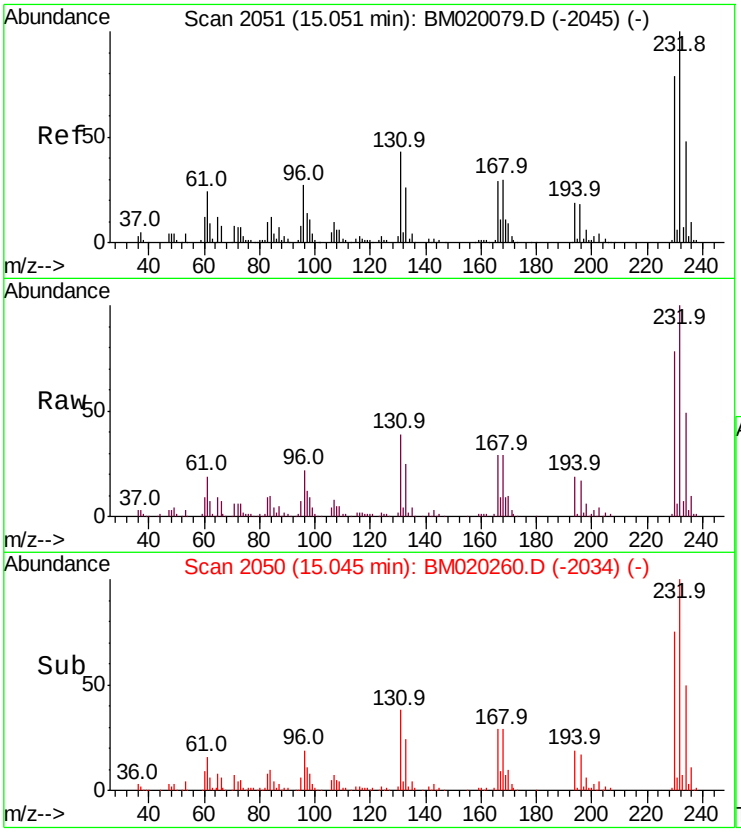


#58
Fluorene
Concen: 44.139 ng
RT: 15.47 min Scan# 2122
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:166 Resp: 882273

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.2	117.2
167	13.9	11.0	16.4



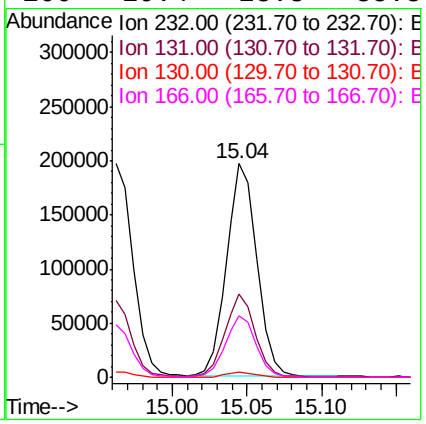


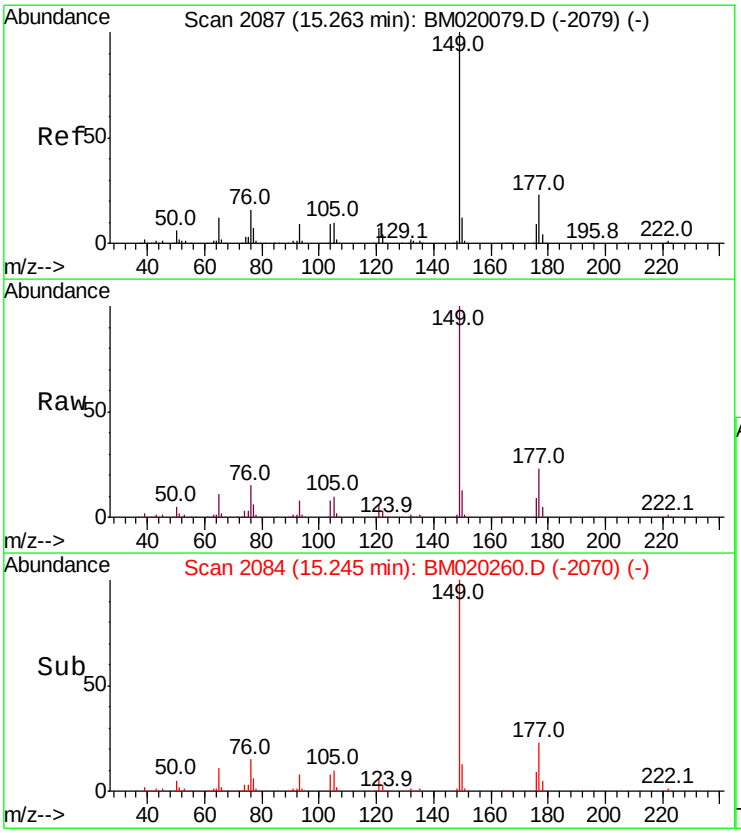
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.549 ng
RT: 15.04 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:232 Resp: 279815

Ion	Ratio	Lower	Upper
232	100		
131	38.3	34.2	51.4
130	2.2	2.0	3.0
166	29.4	23.8	35.8

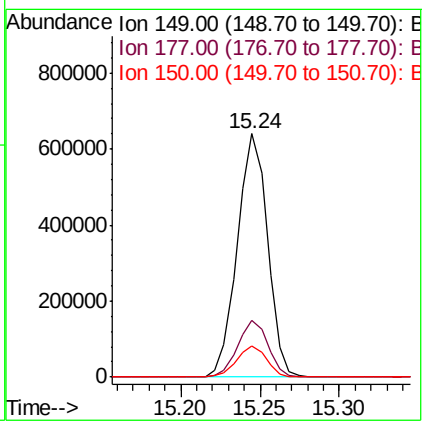


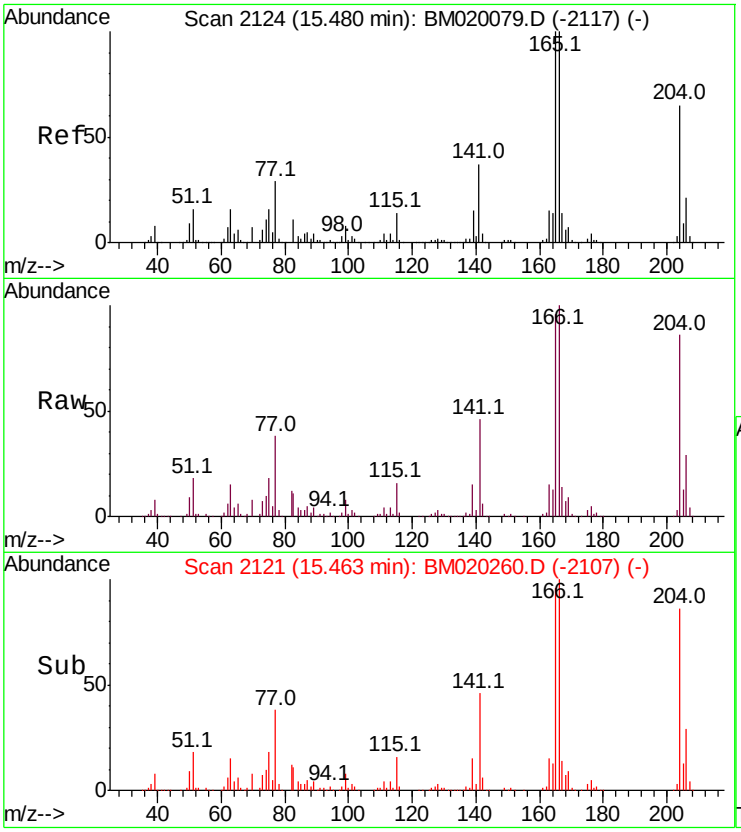


#60
Diethylphthalate
Concen: 41.425 ng
RT: 15.24 min Scan# 2084
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:149 Resp: 848616

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.2	27.4
150	12.7	9.9	14.9



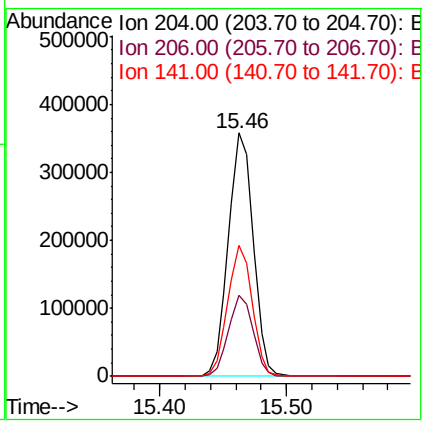


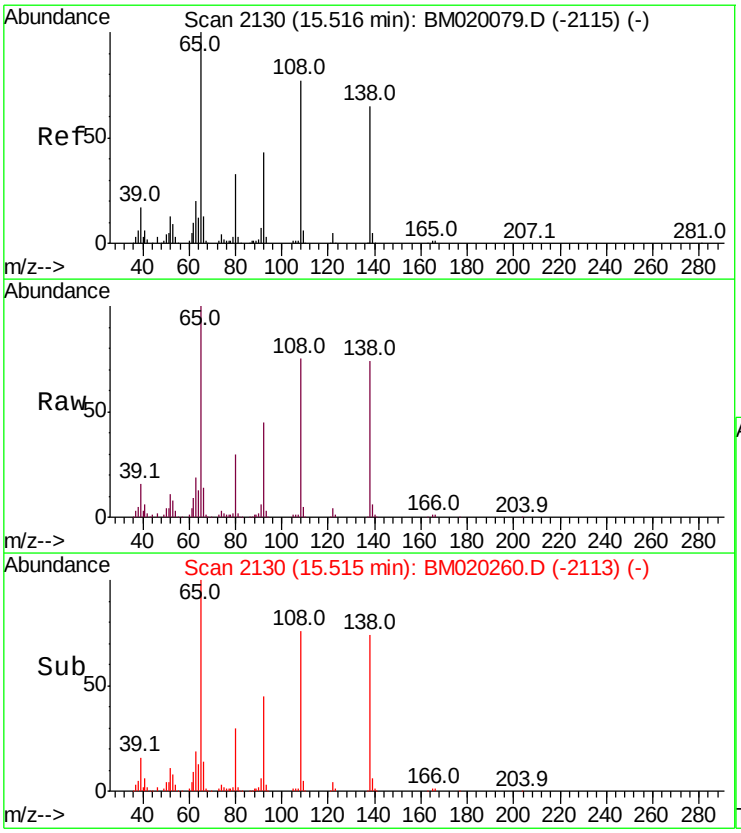
#61
4-Chlorophenyl-phenylether
Concen: 42.794 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:204 Resp: 484669

Ion	Ratio	Lower	Upper
204	100		
206	33.5	25.6	38.4
141	53.5	46.1	69.1

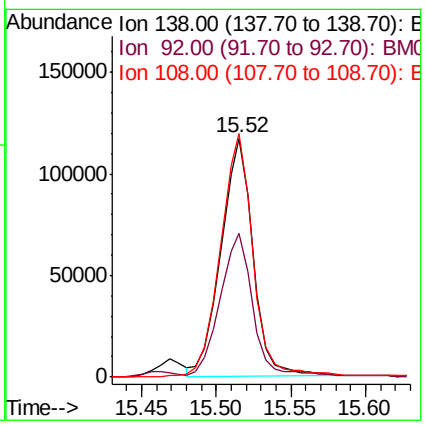


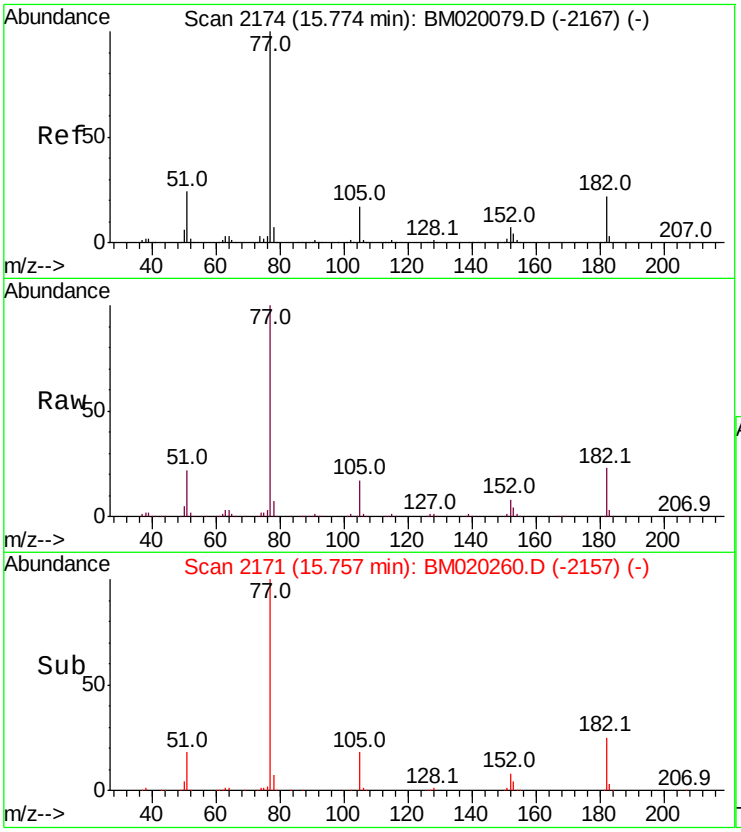


#62
4-Nitroaniline
Concen: 39.706 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:138 Resp: 174171

Ion	Ratio	Lower	Upper
138	100		
92	60.2	45.9	85.9
108	101.9	97.7	137.7



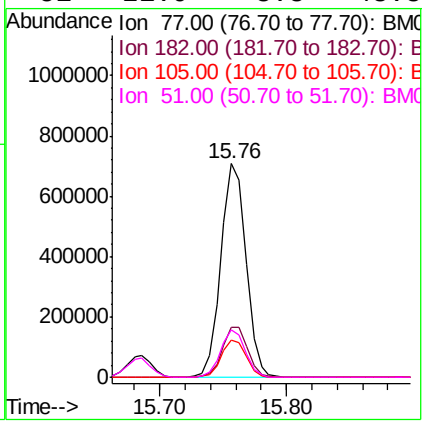


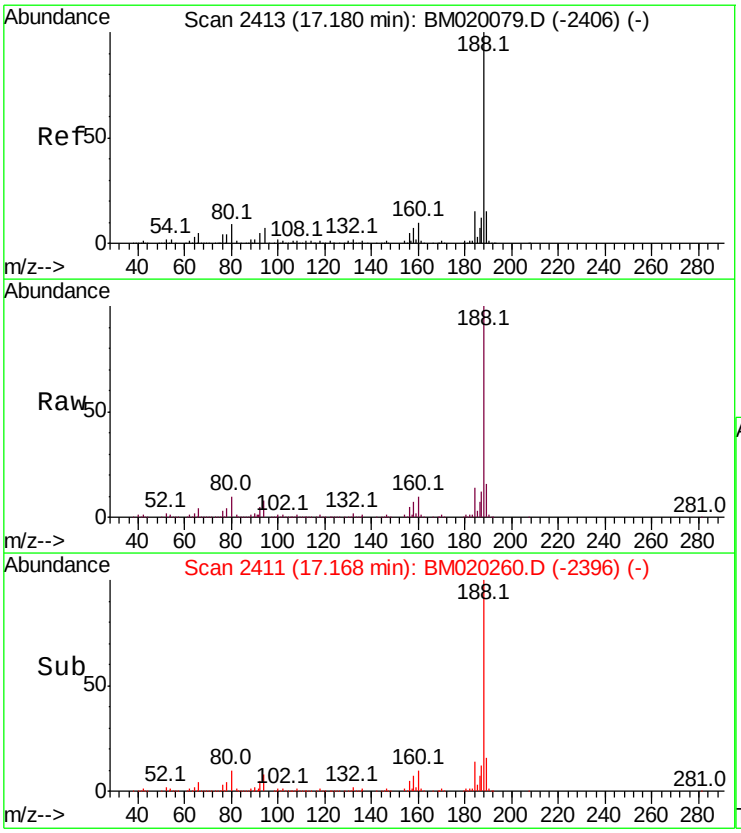
#63
Azobenzene
Concen: 40.092 ng
RT: 15.76 min Scan# 2171
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion: 77 Resp: 968922

Ion	Ratio	Lower	Upper
77	100		
182	23.1	2.1	42.1
105	17.2	0.0	36.8
51	21.9	3.8	43.8

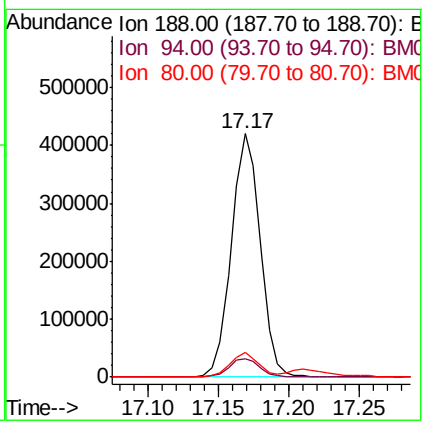


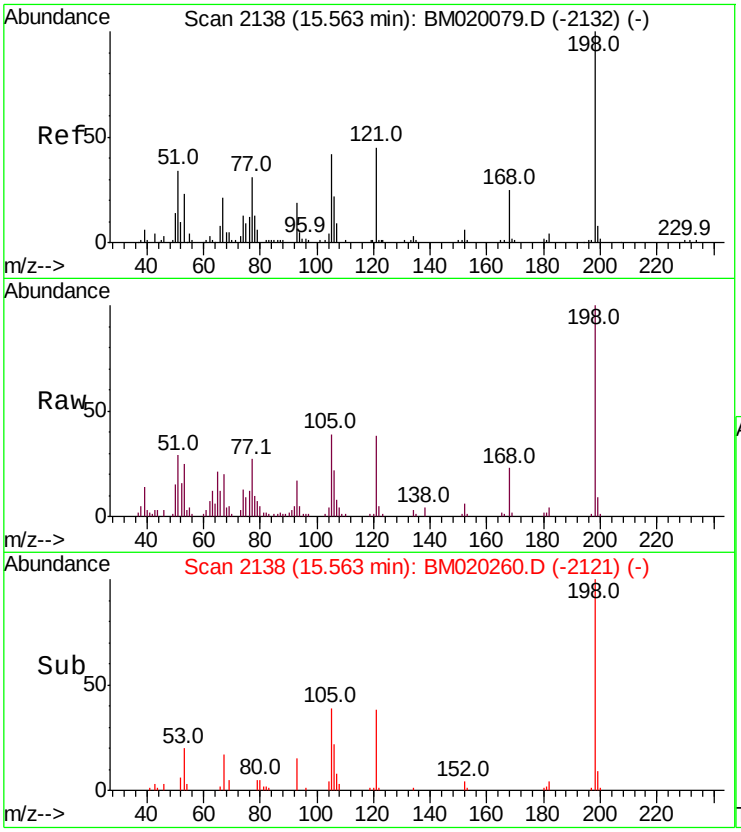


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.17 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:188 Resp: 598220

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.8	8.6
80	10.3	7.4	11.2



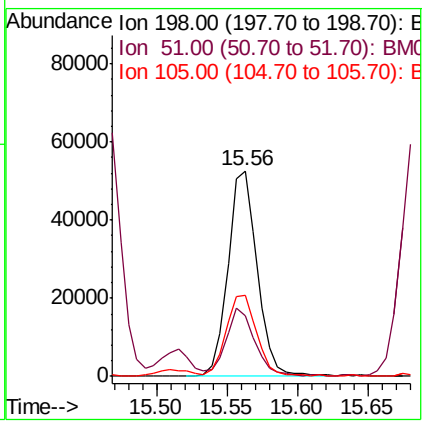


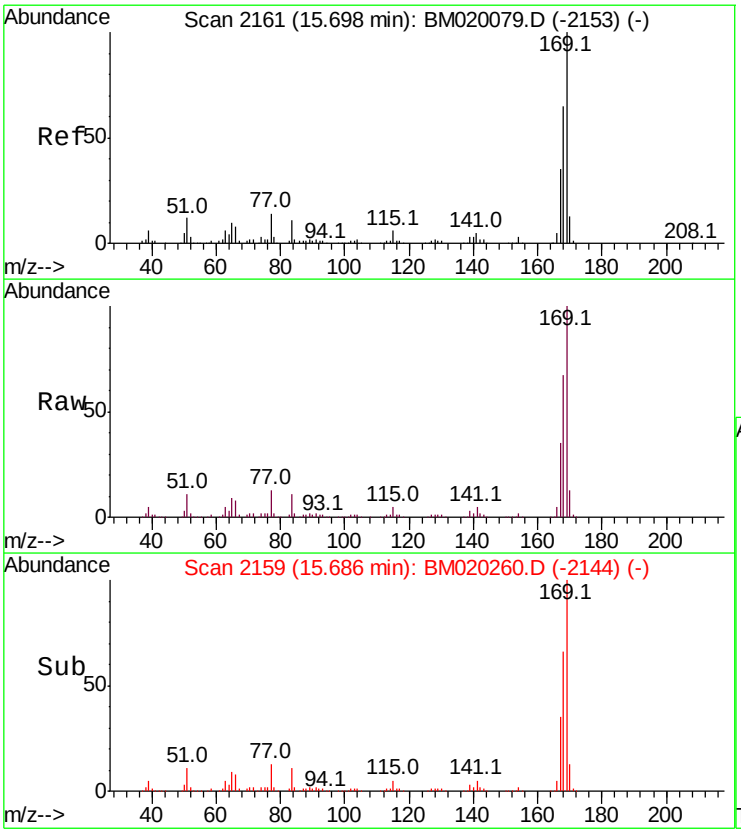
#65
4,6-Dinitro-2-methylphenol
Concen: 28.470 ng
RT: 15.56 min Scan# 2138
Delta R.T. 0.00 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:198 Resp: 75596

Ion	Ratio	Lower	Upper
198	100		
51	29.4	16.5	56.5
105	39.4	22.8	62.8

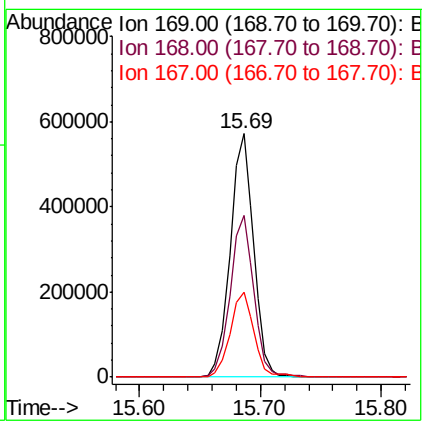


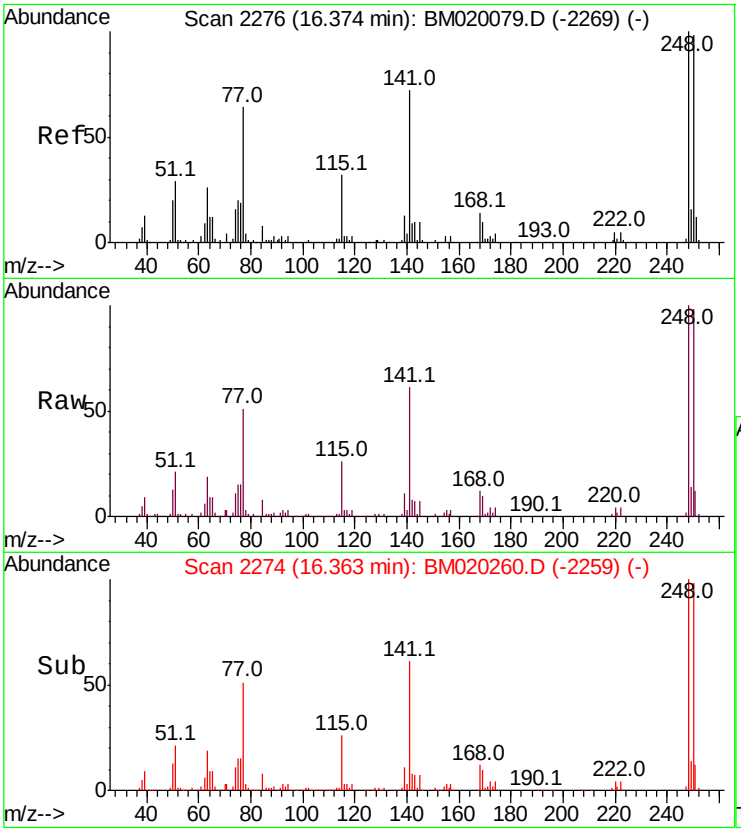


#66
n-Nitrosodiphenylamine
Concen: 43.690 ng
RT: 15.69 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:169 Resp: 769076

Ion	Ratio	Lower	Upper
169	100		
168	66.5	51.9	77.9
167	35.0	27.8	41.6



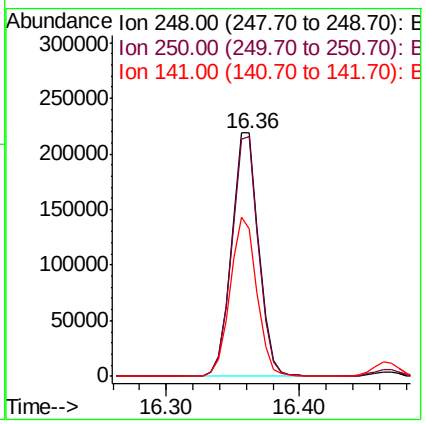


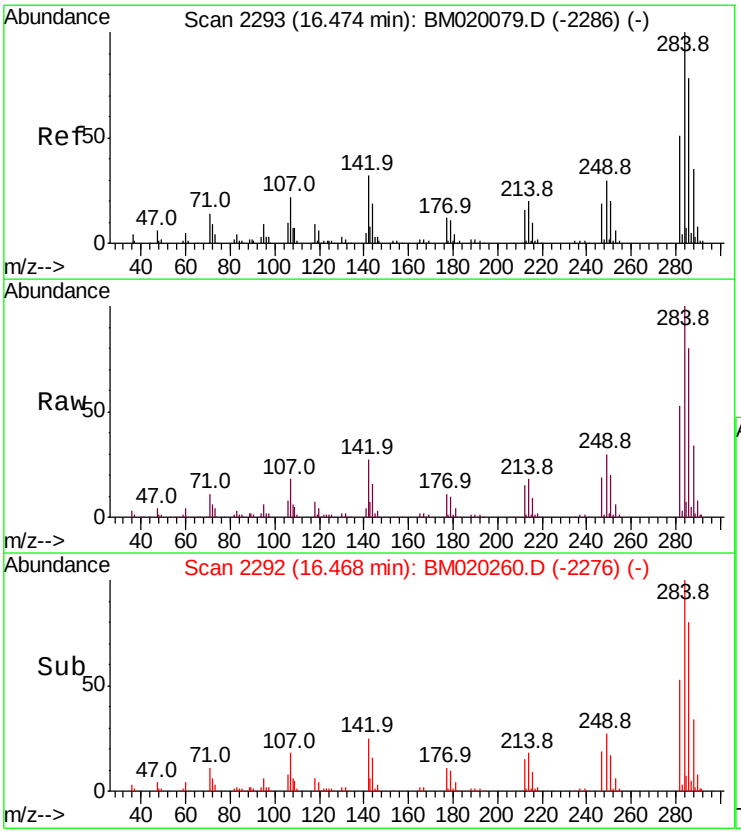
#67
4-Bromophenyl-phenylether
Concen: 42.081 ng
RT: 16.36 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:248 Resp: 308692

Ion	Ratio	Lower	Upper
248	100		
250	98.3	78.4	117.6
141	60.7	57.4	86.2

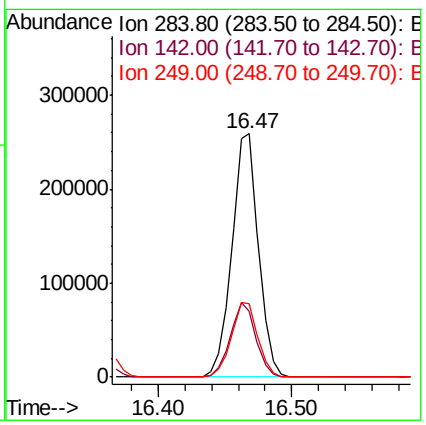


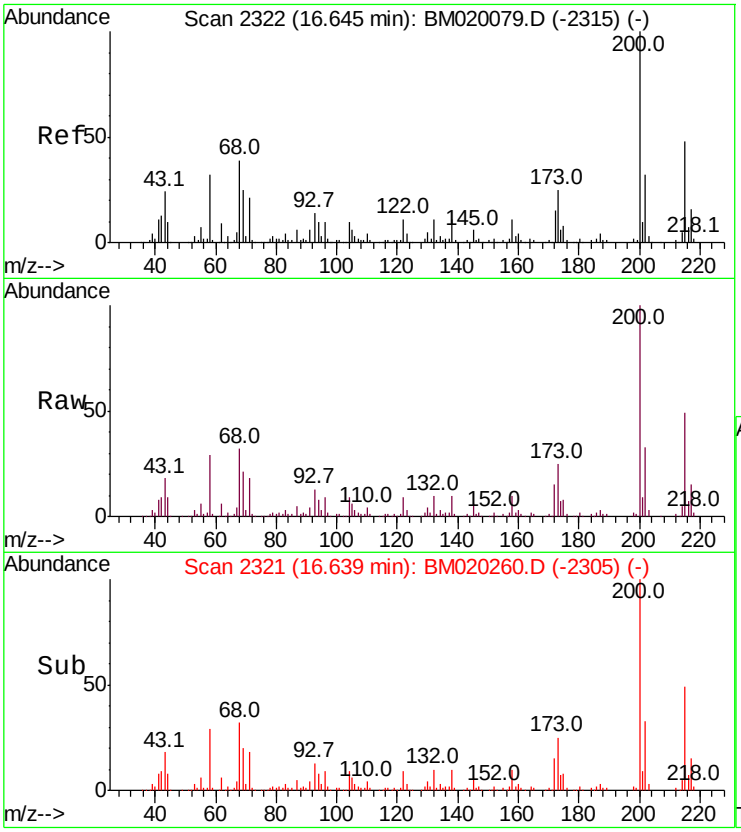


#68
Hexachlorobenzene
Concen: 42.400 ng
RT: 16.47 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:284 Resp: 357919

Ion	Ratio	Lower	Upper
284	100		
142	26.8	25.2	37.8
249	30.0	23.6	35.4



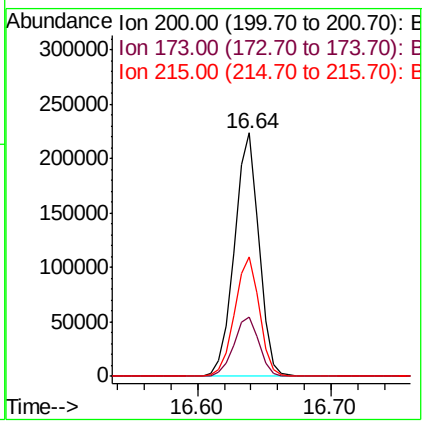


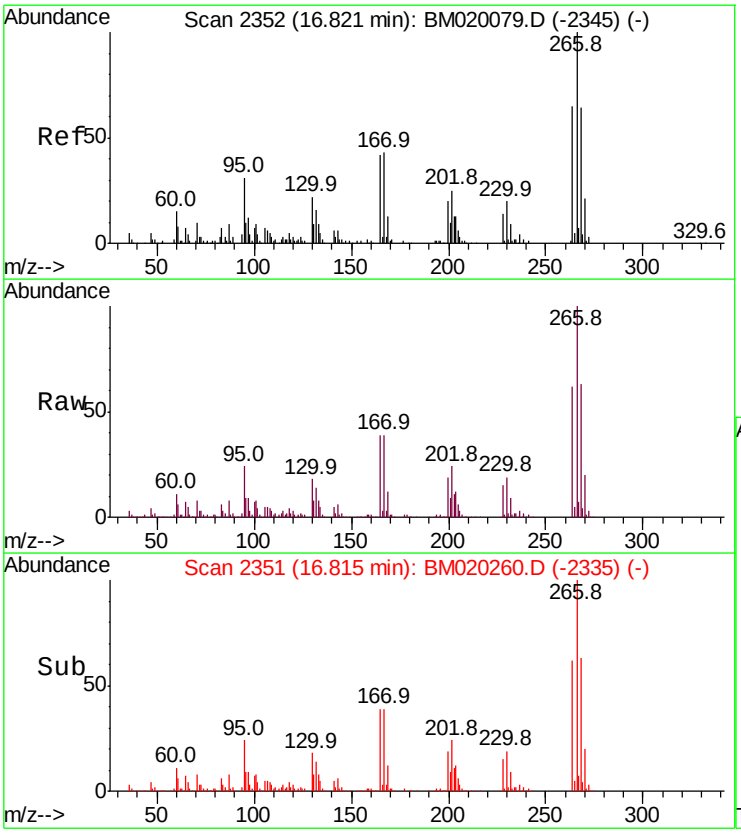
#69
Atrazine
Concen: 41.567 ng
RT: 16.64 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:200 Resp: 285949

Ion	Ratio	Lower	Upper
200	100		
173	24.6	4.6	44.6
215	49.3	28.0	68.0

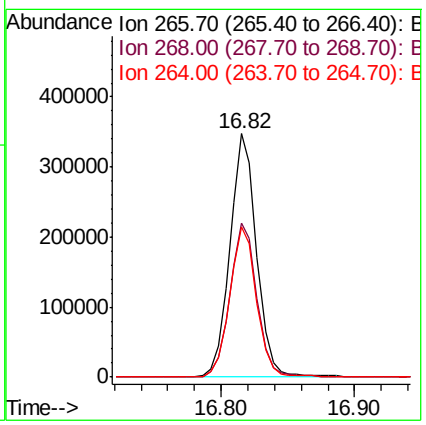


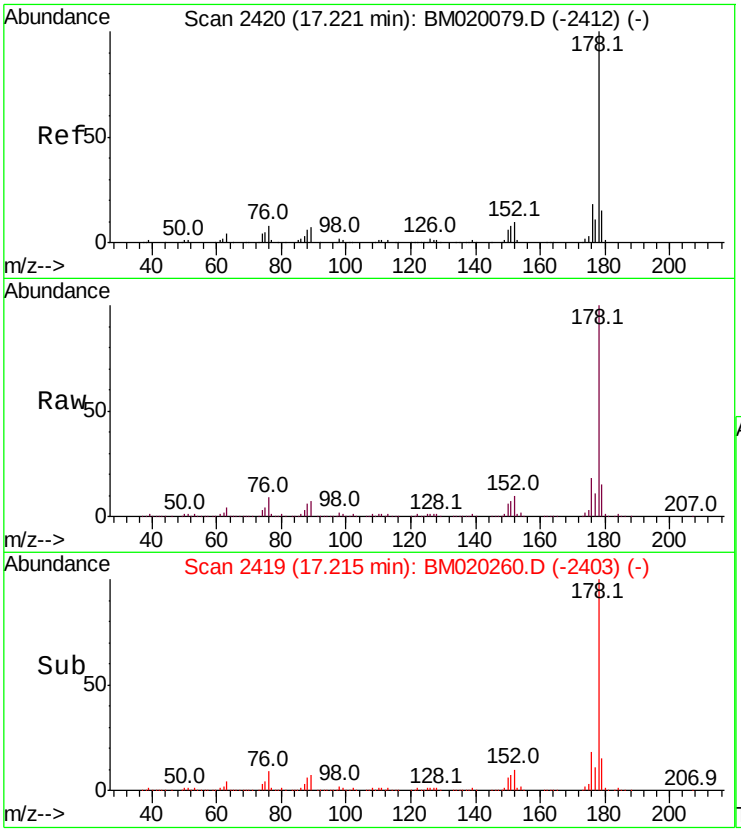


#70
Pentachlorophenol
Concen: 100.041 ng
RT: 16.82 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:266 Resp: 483190

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.4	77.0
264	61.9	52.0	78.0



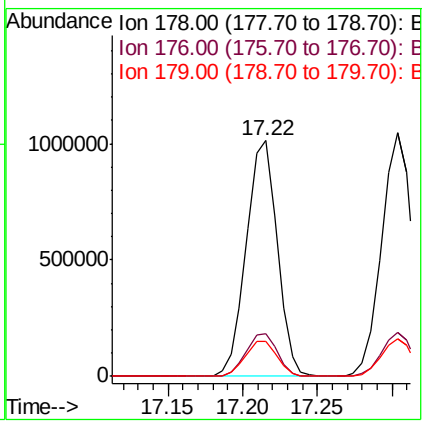


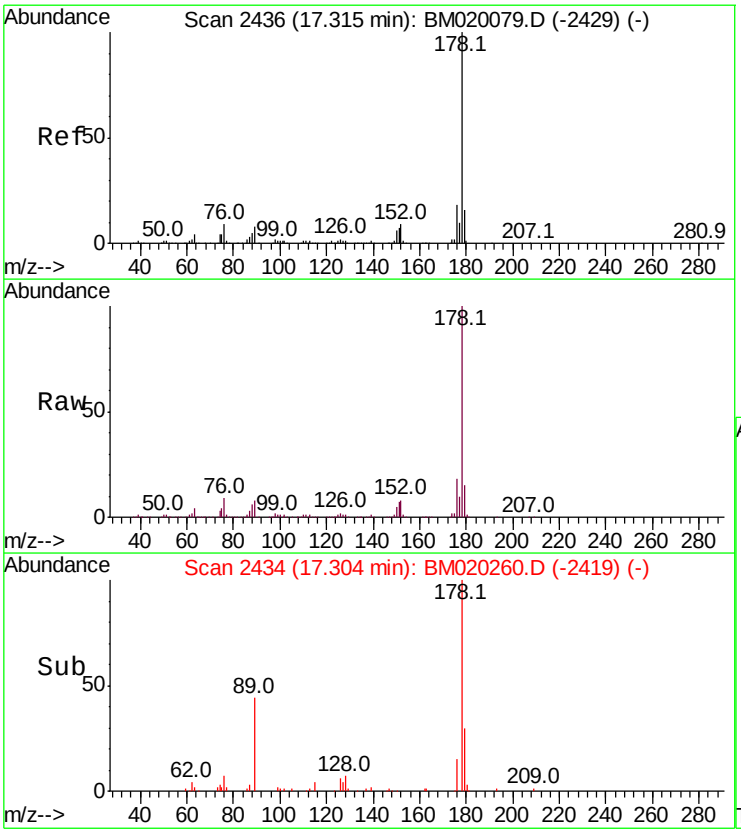
#71
Phenanthrene
Concen: 44.047 ng
RT: 17.22 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:178 Resp: 1454534

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	21.8
179	14.9	12.4	18.6

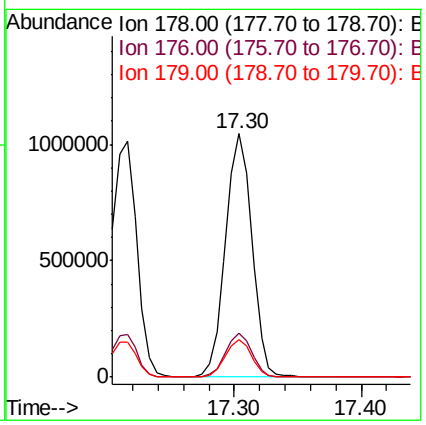


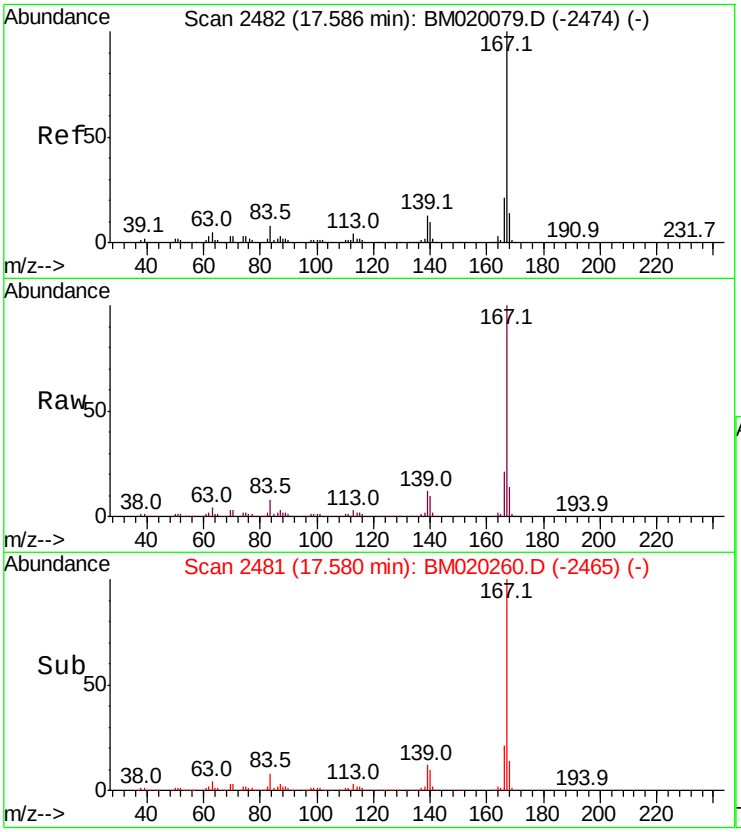


#72
Anthracene
Concen: 45.303 ng
RT: 17.30 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:178 Resp: 1495745

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.4	12.4	18.6



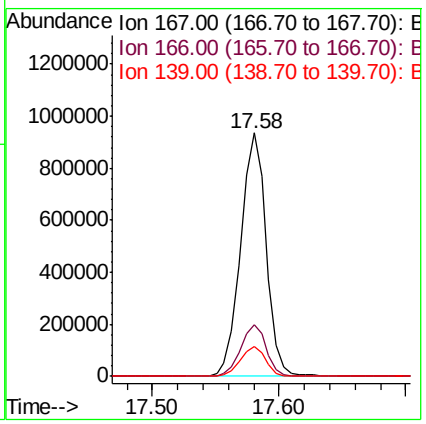


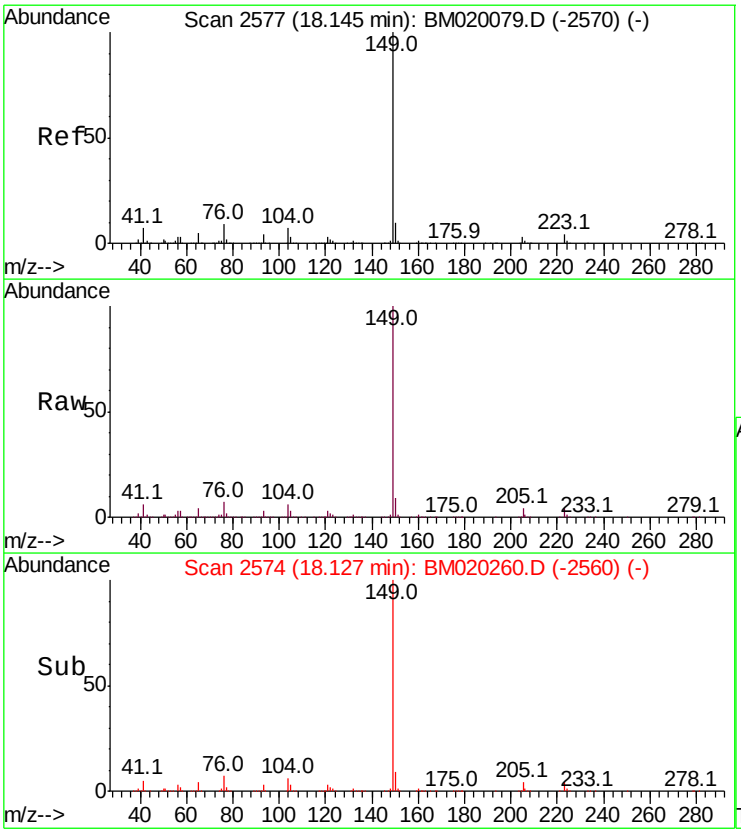
#73
Carbazole
Concen: 43.775 ng
RT: 17.58 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:167 Resp: 1304115

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.6
139	12.5	10.6	16.0

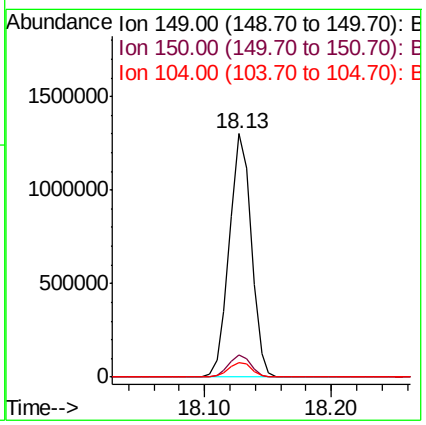


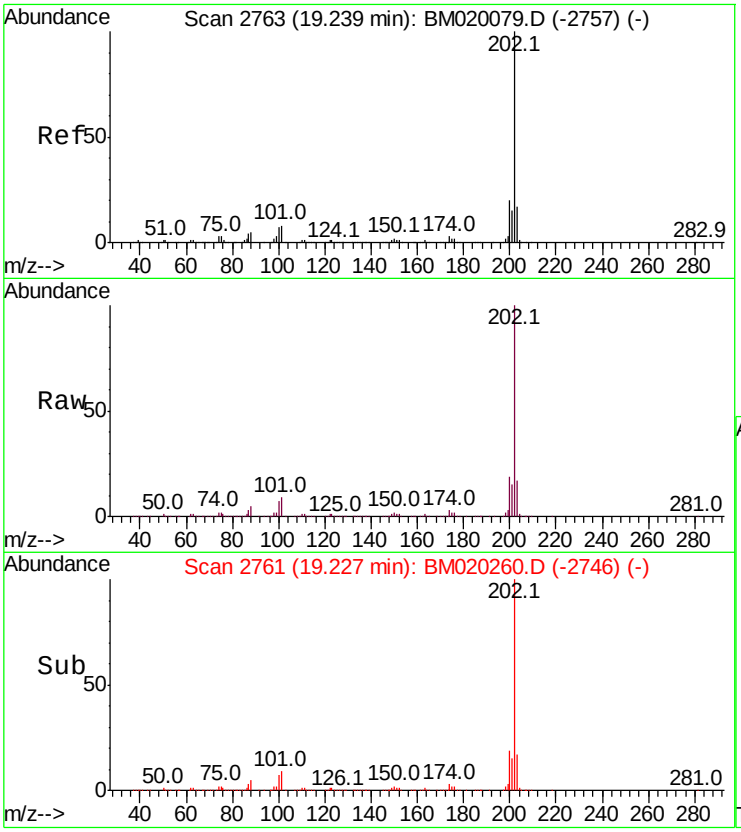


#74
Di-n-butylphthalate
Concen: 43.255 ng
RT: 18.13 min Scan# 2574
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:149 Resp: 1550767

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	6.0	5.7	8.5



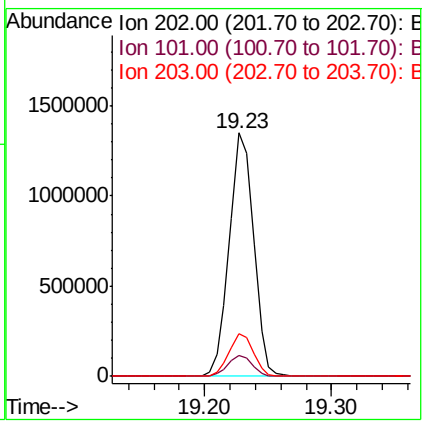


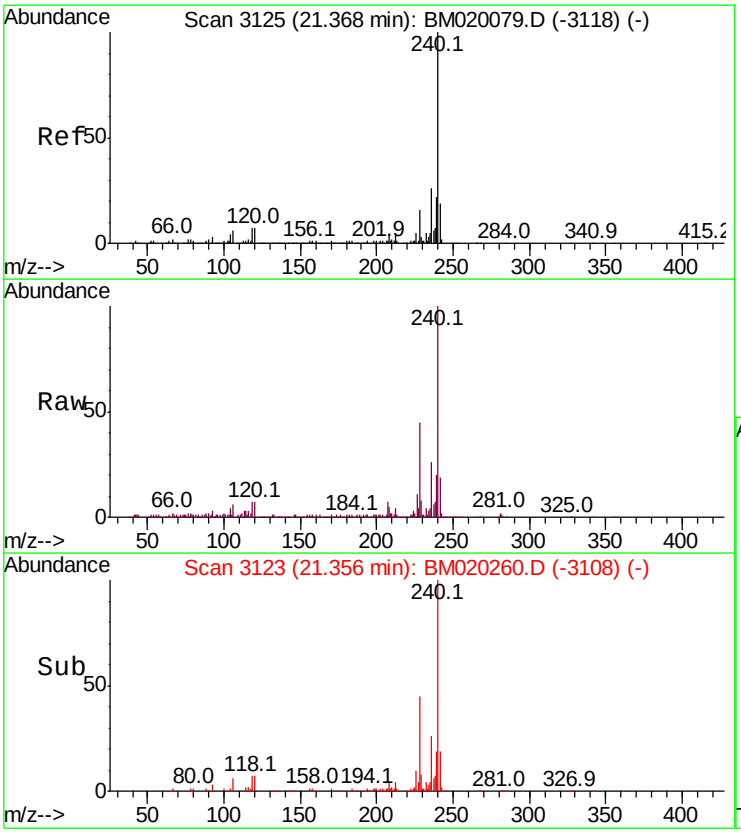
#75
Fluoranthene
Concen: 42.907 ng
RT: 19.23 min Scan# 2761
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:202 Resp: 1792710

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.4
203	17.4	0.0	37.4

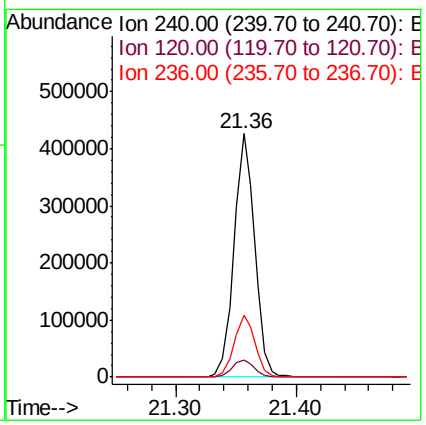


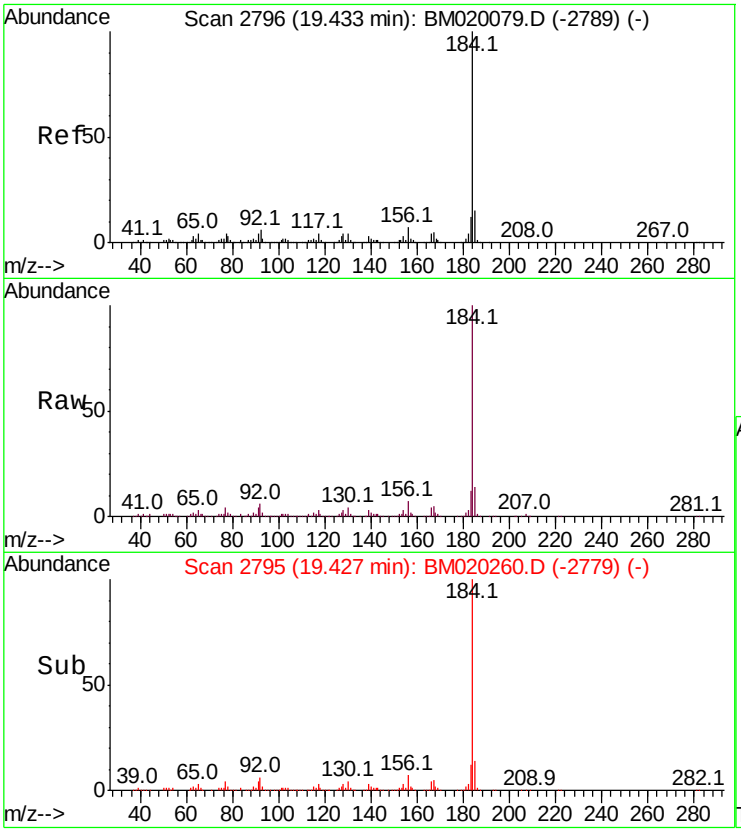


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.36 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:240 Resp: 510204

Ion	Ratio	Lower	Upper
240	100		
120	7.2	5.6	8.4
236	25.6	20.9	31.3



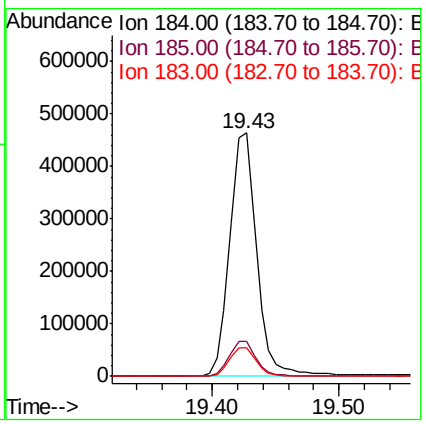


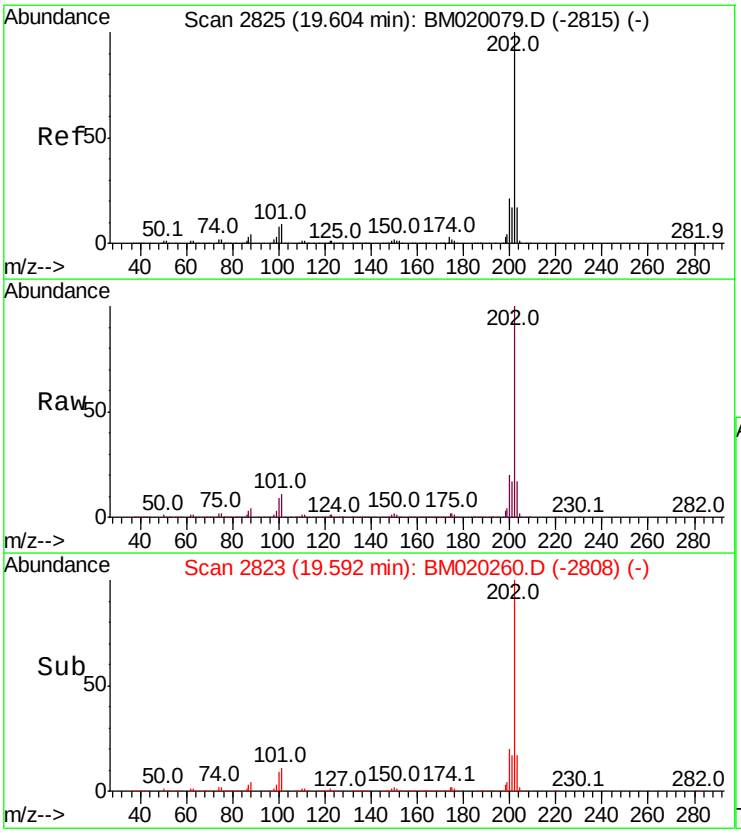
#77
Benzidine
Concen: 41.874 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:184 Resp: 683029

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.0	18.0
183	11.7	9.5	14.3

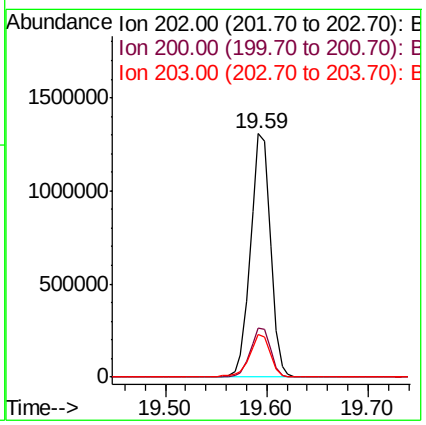


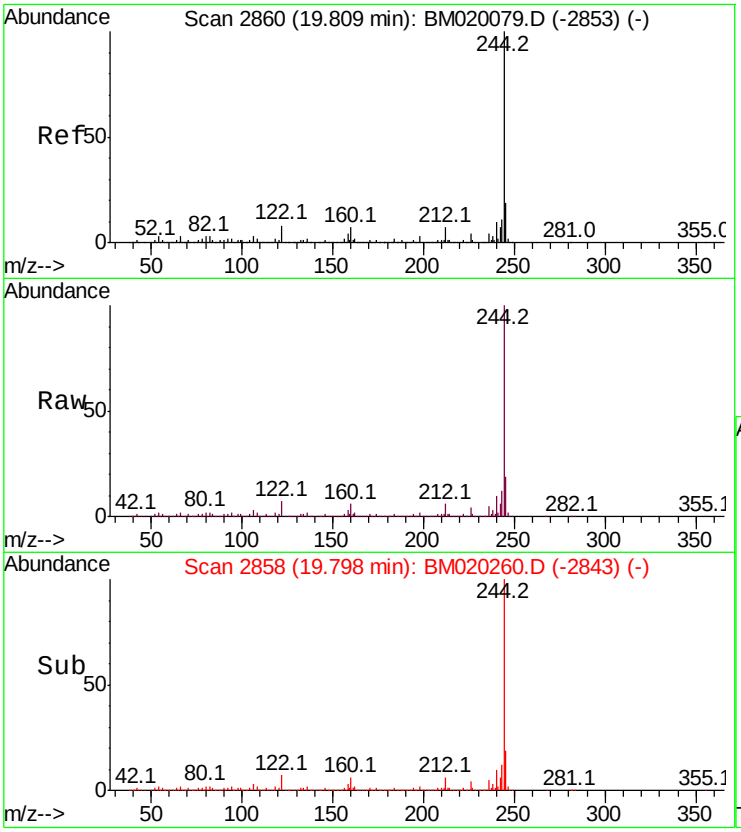


#78
Pyrene
Concen: 52.363 ng
RT: 19.59 min Scan# 2823
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:202 Resp: 1793687

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.5	24.7
203	17.5	13.9	20.9



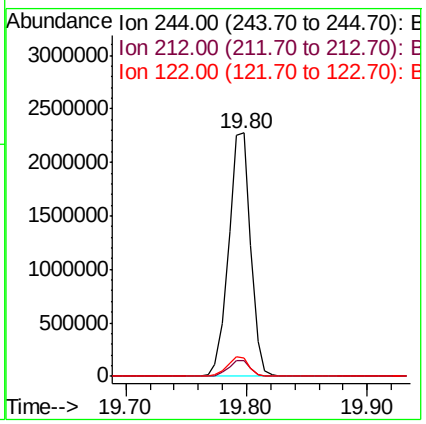


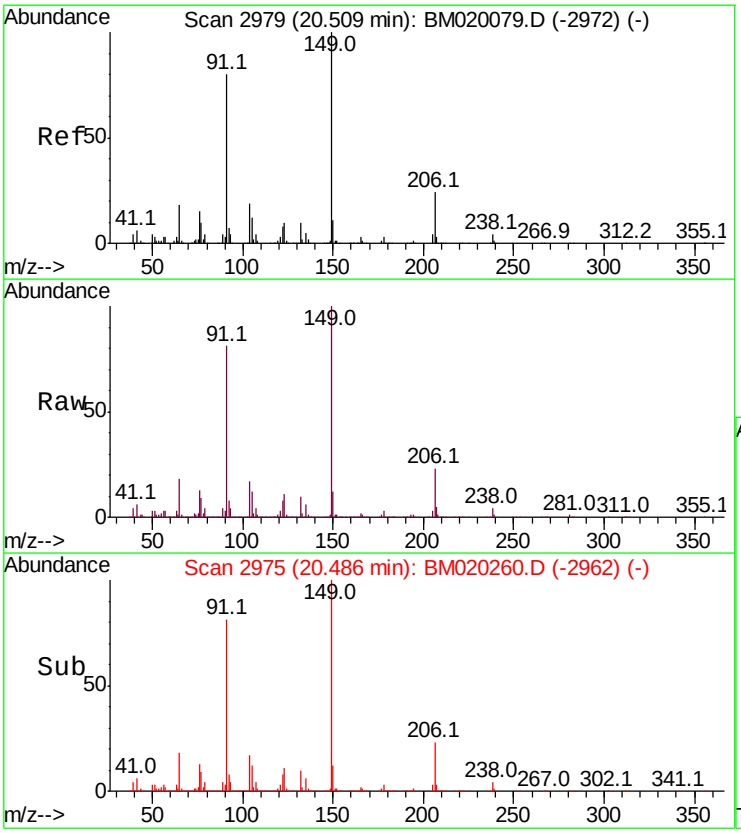
#79
Terphenyl-d14
Concen: 98.361 ng
RT: 19.80 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:244 Resp: 2877176

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.7	8.5
122	7.3	6.2	9.2

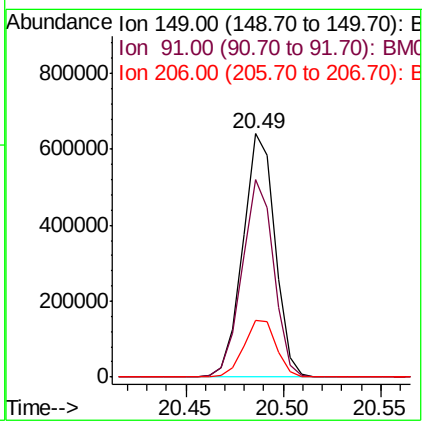


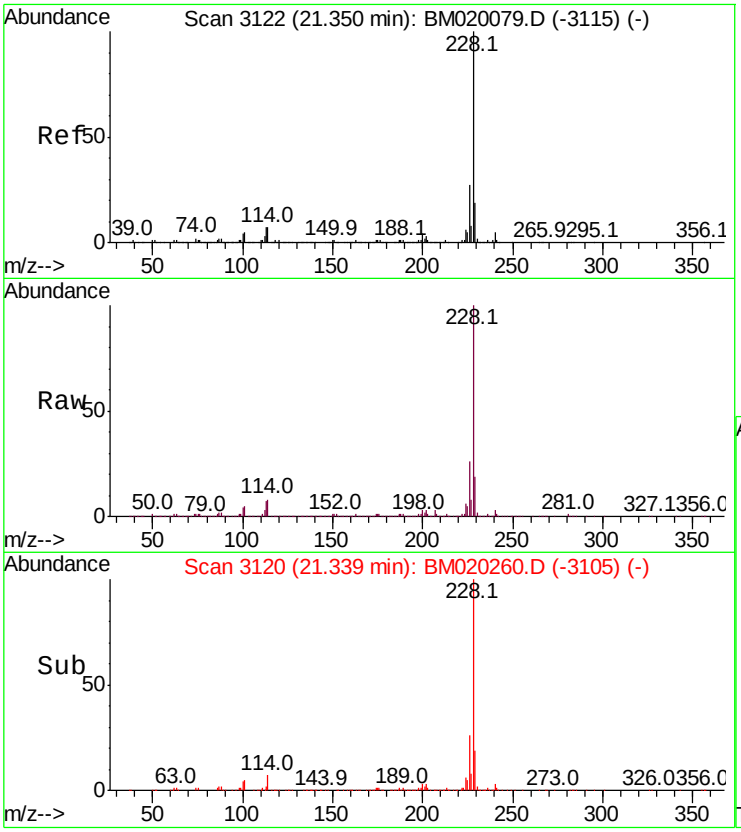


#80
Butylbenzylphthalate
Concen: 58.605 ng
RT: 20.49 min Scan# 2975
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:149 Resp: 730024

Ion	Ratio	Lower	Upper
149	100		
91	81.2	63.8	95.8
206	23.4	18.9	28.3



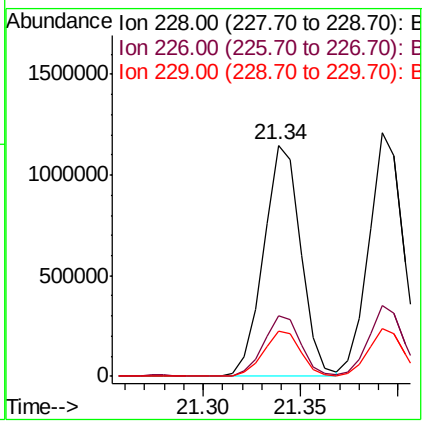


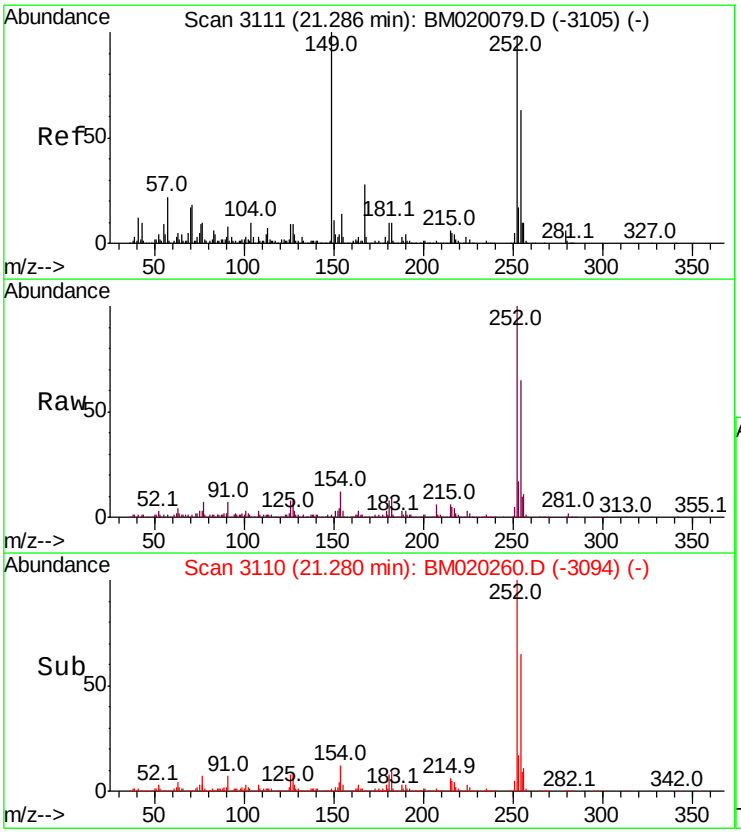
#81
Benzo(a)anthracene
Concen: 42.306 ng
RT: 21.34 min Scan# 3120
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:228 Resp: 1513719

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.3	31.9
229	19.4	15.5	23.3

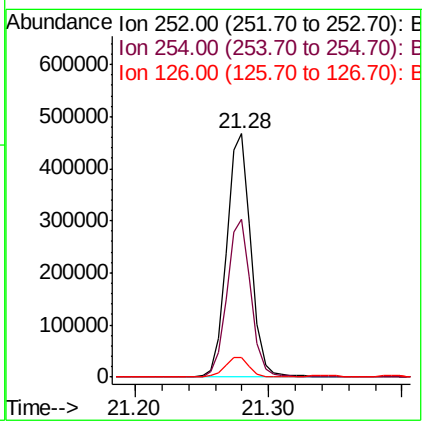


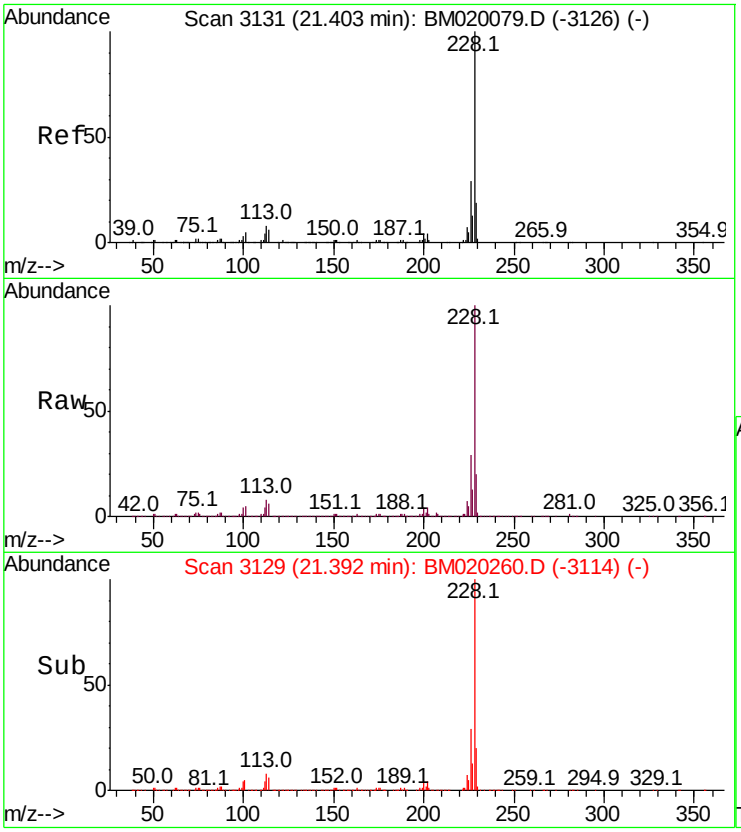


#82
3,3'-Dichlorobenzidine
Concen: 43.295 ng
RT: 21.28 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:252 Resp: 591252

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.1	76.7
126	7.9	7.1	10.7



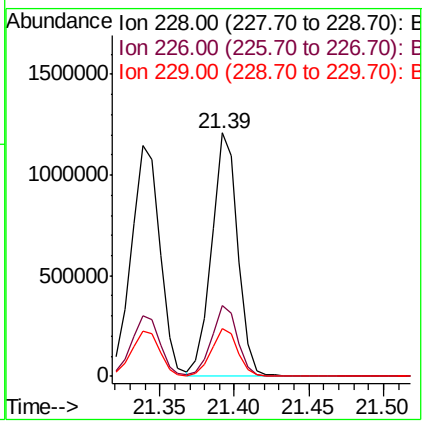


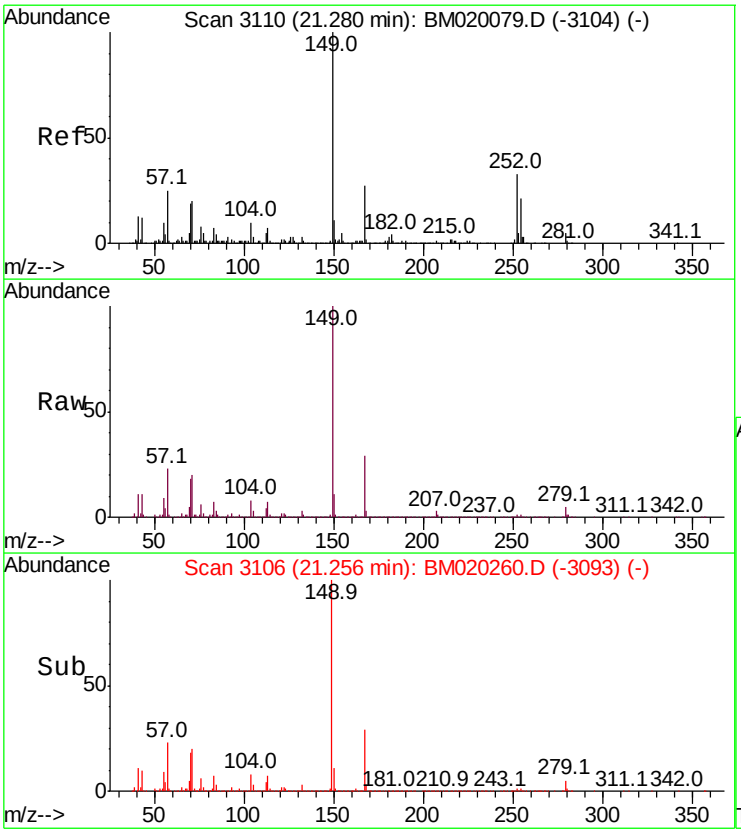
#83
Chrysene
Concen: 42.367 ng
RT: 21.39 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:228 Resp: 1470162

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.0	34.6
229	19.6	15.5	23.3

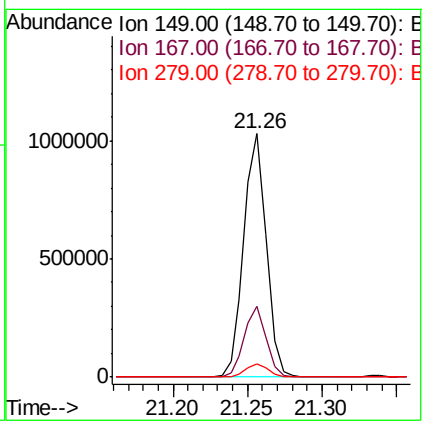


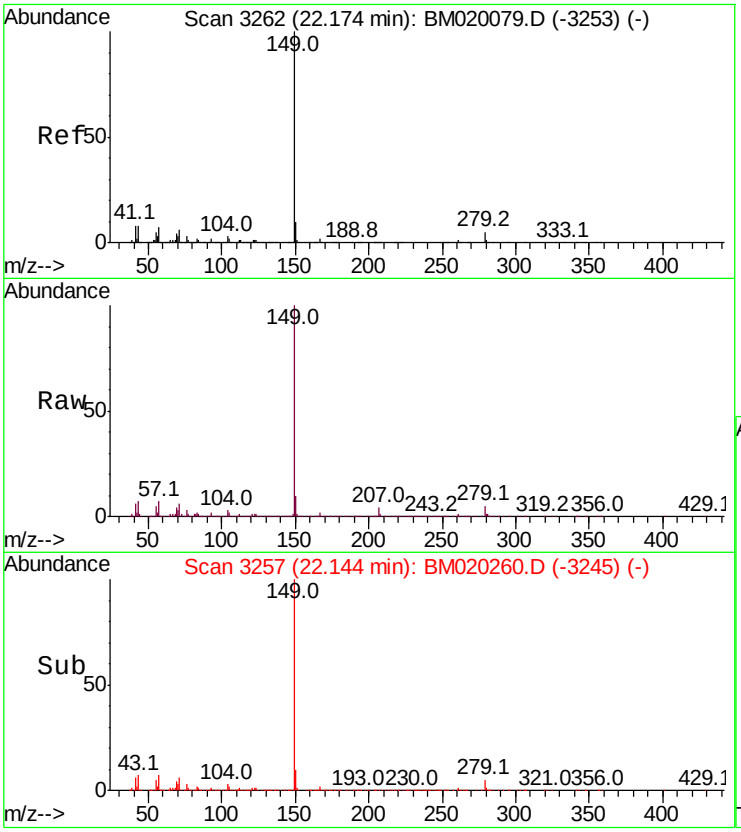


#84
Bis(2-ethylhexyl)phthalate
Concen: 55.477 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:149 Resp: 1072345

Ion	Ratio	Lower	Upper
149	100		
167	28.9	21.8	32.8
279	5.5	4.2	6.2



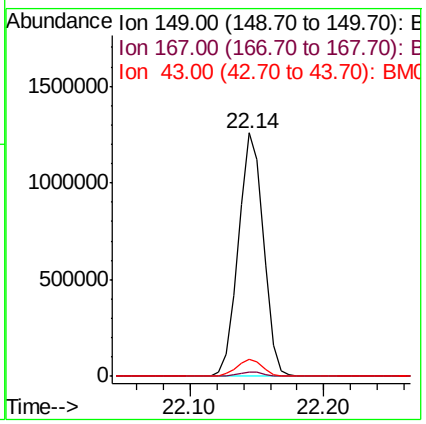


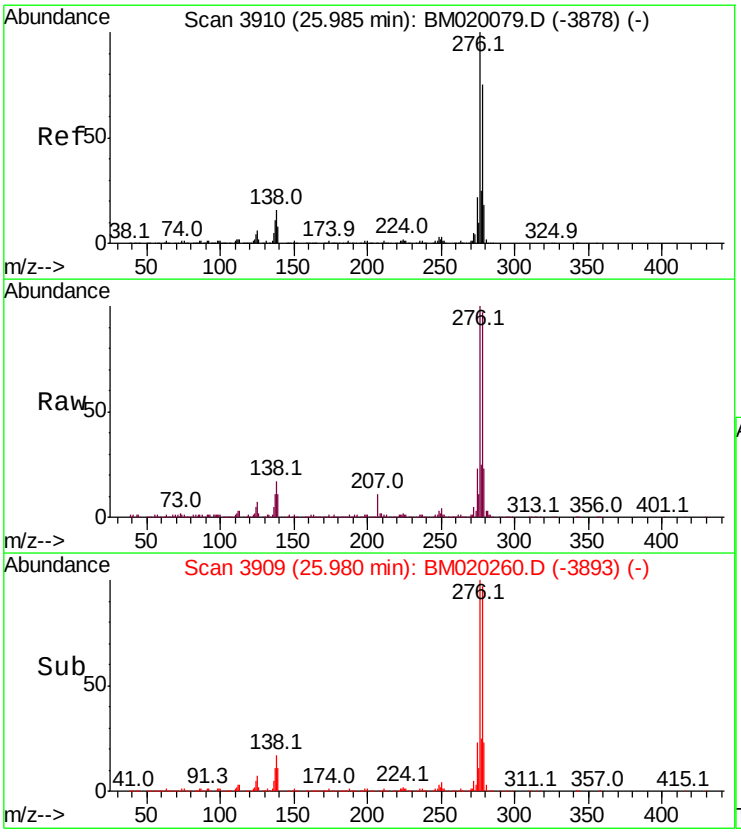
#85
Di-n-octyl phthalate
Concen: 50.371 ng
RT: 22.14 min Scan# 3257
Delta R.T. -0.03 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:149 Resp: 1618269

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.0	6.5	9.7

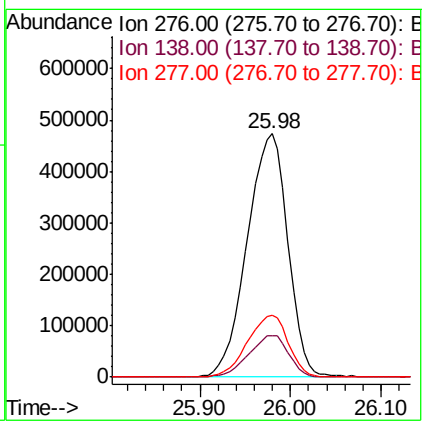


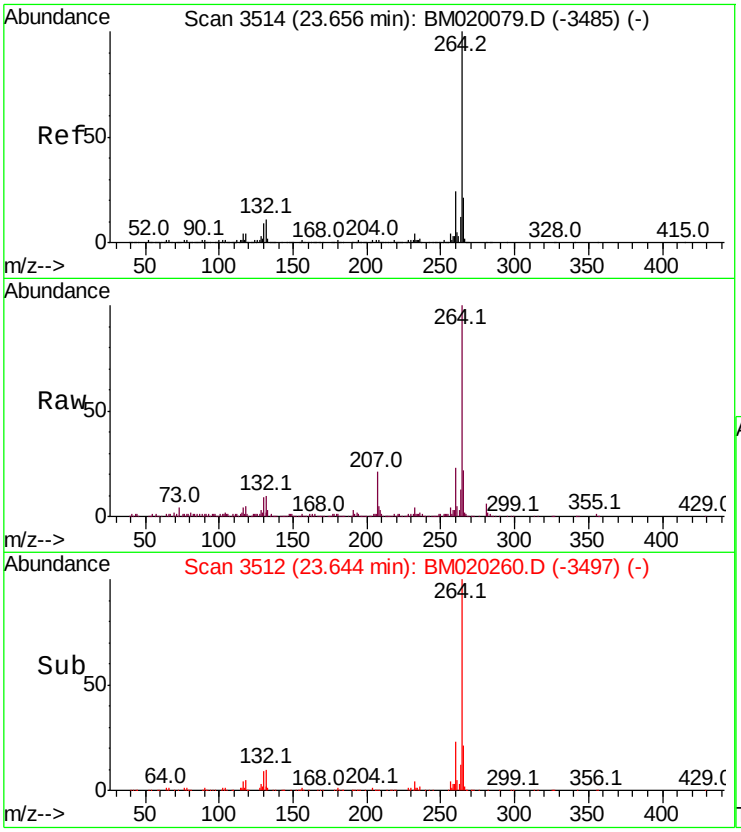


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.707 ng
RT: 25.98 min Scan# 3909
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:276 Resp: 1473823

Ion	Ratio	Lower	Upper
276	100		
138	17.0	0.0	0.0#
277	25.3	0.0	0.0#



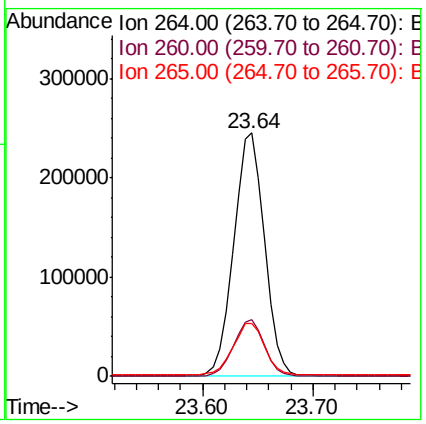


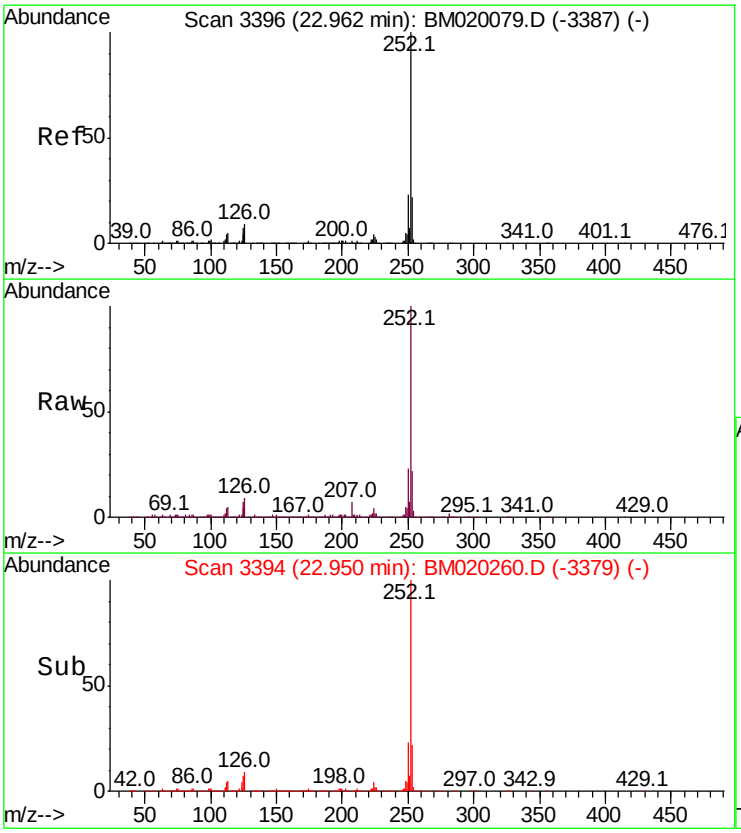
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:264 Resp: 482509

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.7	16.9	25.3

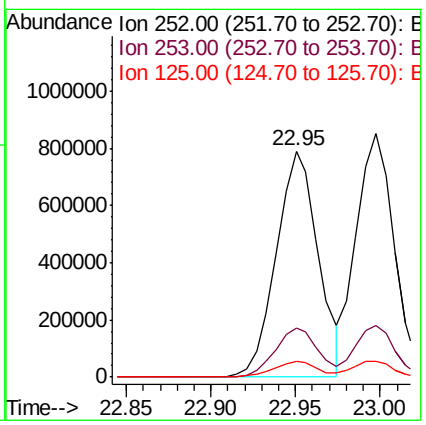


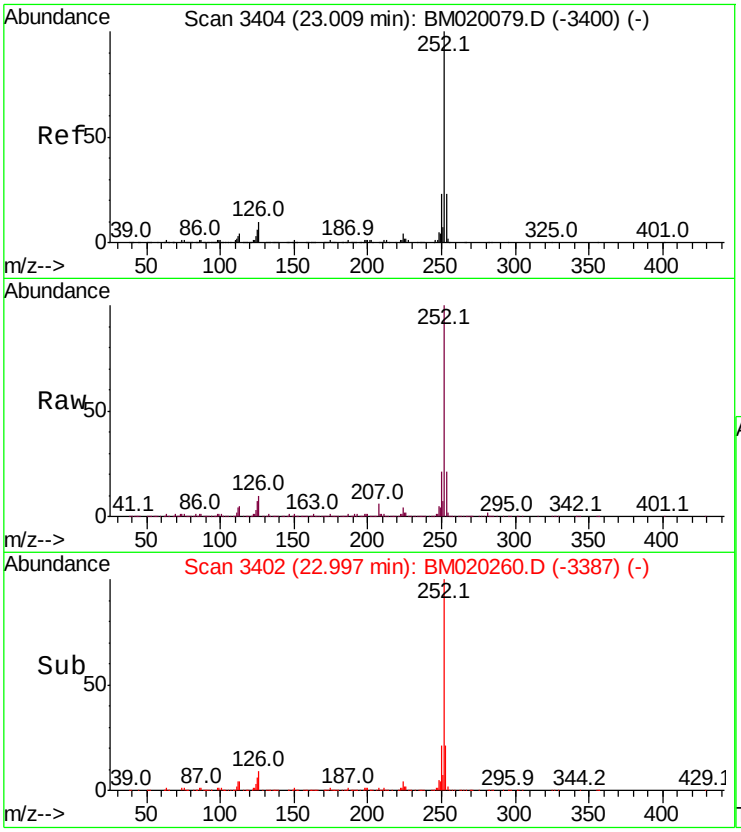


#88
Benzo(b)fluoranthene
Concen: 42.808 ng
RT: 22.95 min Scan# 3394
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:252 Resp: 1363967

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	7.0	5.4	8.2



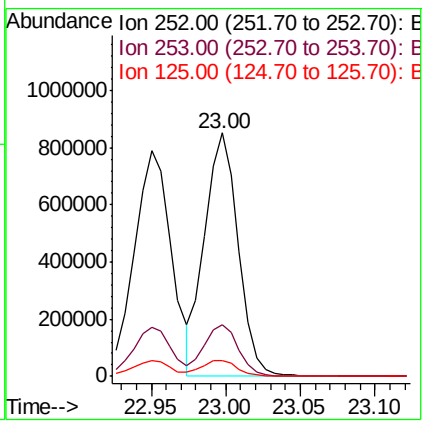


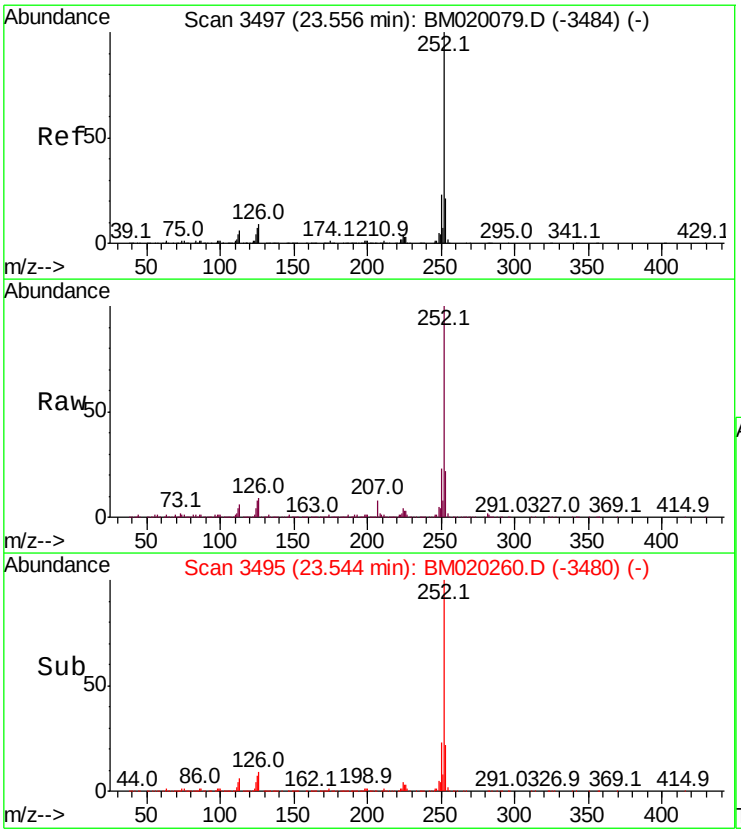
#89
Benzo(k)fluoranthene
Concen: 45.636 ng
RT: 23.00 min Scan# 3402
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:252 Resp: 1326391

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.8
125	6.6	5.4	8.0

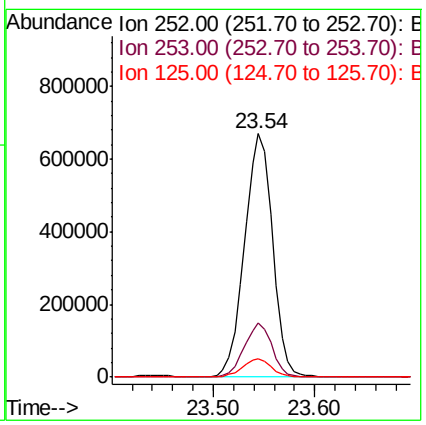


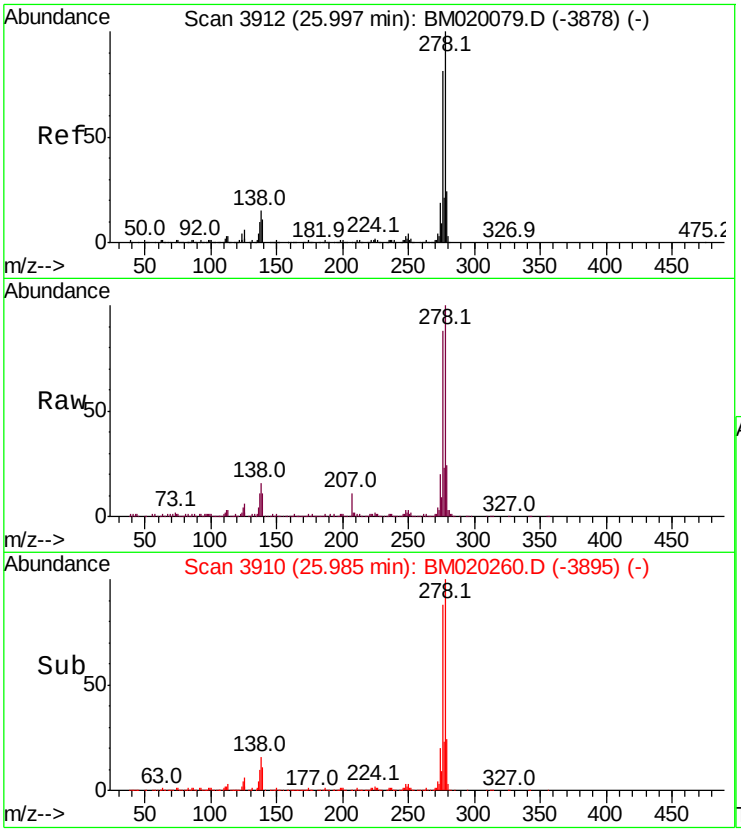


#90
Benzo(a)pyrene
Concen: 44.356 ng
RT: 23.54 min Scan# 3495
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:252 Resp: 1283727

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	7.5	5.5	8.3



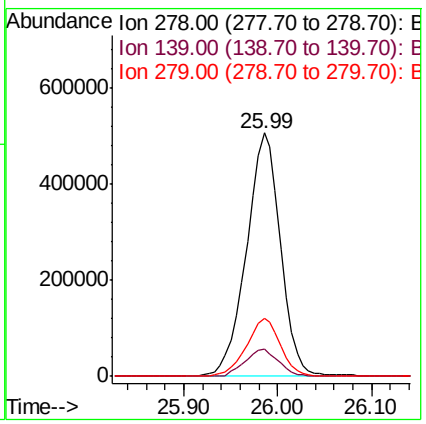


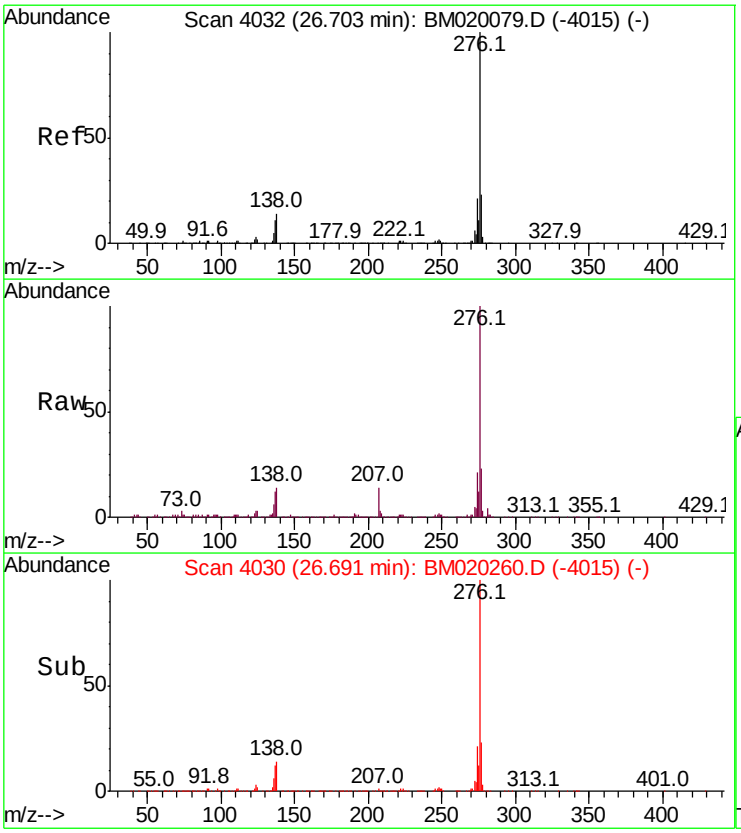
#91
Dibenzo(a,h)anthracene
Concen: 41.934 ng
RT: 25.99 min Scan# 3910
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Instrument :
BNA_M
ClientSampleId :
RBR-200035MSD

Tgt Ion:278 Resp: 1262131

Ion	Ratio	Lower	Upper
278	100		
139	11.0	8.6	13.0
279	23.7	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 42.317 ng
RT: 26.69 min Scan# 4030
Delta R.T. -0.01 min
Lab File: BM020260.D
Acq: 11 May 2019 03:54

Tgt Ion:276 Resp: 1209216

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.4	27.6
138	14.5	11.1	16.7