Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024688.D
Acq On : 31 Jan 2020 22:46
Operator : CG/JU
Sample : L1004-18MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 01 01:00:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	196855	20.00	ng	-0.02
21) Naphthalene-d8	10.18	136	708581	20.00	ng	-0.02
39) Acenaphthene-d10	14.07	164	488184	20.00	ng	-0.02
64) Phenanthrene-d10	16.83	188	1140273	20.00	ng	-0.02
76) Chrysene-d12	21.04	240	1216726	20.00	ng	-0.02
87) Perylene-d12	23.14	264	1401997	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.07	112	1468163	141.83	ng	0.00
7) Phenol-d6	6.63	99	1758582	123.33	ng	-0.02
23) Nitrobenzene-d5	8.56	82	1165498	80.67	ng	-0.02
42) 2,4,6-Tribromophenol	15.58	330	1217973	153.38	ng	-0.01
45) 2-Fluorobiphenyl	12.69	172	3342889	93.09	ng	-0.02
79) Terphenyl-d14	19.49	244	6494861	99.65	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.08	88	169801	41.469	ng	# 66
3) Pyridine	3.45	79	369662	31.142	ng	95
4) n-Nitrosodimethylamine	3.36	42	191805	36.404	ng	84
6) Aniline	6.77	93	198731	11.448	ng	96
8) 2-Chlorophenol	7.00	128	576864	48.955	ng	93
9) Benzaldehyde	6.57	77	252649	29.986	ng	93
10) Phenol	6.66	94	675088	47.494	ng	93
11) bis(2-Chloroethyl)ether	6.87	93	473709	41.630	ng	94
12) 1,3-Dichlorobenzene	7.32	146	638787	44.127	ng	95
13) 1,4-Dichlorobenzene	7.46	146	654208	44.547	ng	98
14) 1,2-Dichlorobenzene	7.77	146	619723	43.717	ng	98
15) Benzyl Alcohol	7.67	79	478328	40.685	ng	94
16) 2,2'-oxybis(1-Chloropropan	7.96	45	343825	33.006	ng	95
17) 2-Methylphenol	7.88	107	452249	45.150	ng	95
18) Hexachloroethane	8.49	117	227385	40.096	ng	94
19) n-Nitroso-di-n-propylamine	8.23	70	379710	35.466	ng	94
20) 3+4-Methylphenols	8.20	107	608571	43.890	ng	97
22) Acetophenone	8.24	105	788050	43.131	ng	95
24) Nitrobenzene	8.60	77	574212	41.471	ng	93
25) Isophorone	9.13	82	1051787	42.842	ng	96
26) 2-Nitrophenol	9.31	139	331096	51.642	ng	90
27) 2,4-Dimethylphenol	9.39	122	509607	58.492	ng	95
28) bis(2-Chloroethoxy)methane	9.62	93	641215	42.755	ng	99
29) 2,4-Dichlorophenol	9.85	162	626400	53.217	ng	98
30) 1,2,4-Trichlorobenzene	10.05	180	692873	48.807	ng	99
31) Naphthalene	10.23	128	1679172	46.919	ng	99
32) Benzoic acid	9.55	122	347900	43.652	ng	95
33) 4-Chloroaniline	10.36	127	64466	4.109	ng	95
34) Hexachlorobutadiene	10.53	225	456303	46.497	ng	98
35) Caprolactam	11.13	113	76812	20.340	ng	83
36) 4-Chloro-3-methylphenol	11.49	107	589366	47.088	ng	91
37) 2-Methylnaphthalene	11.86	142	1323693	47.927	ng	98
38) 1-Methylnaphthalene	12.08	142	1247519	47.485	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.24	216	817652	46.929	ng	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024688.D
Acq On : 31 Jan 2020 22:46
Operator : CG/JU
Sample : L1004-18MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 01 01:00:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.23	237	907250	92.898 ng		99
43) 2,4,6-Trichlorophenol	12.49	196	569339	51.350 ng		100
44) 2,4,5-Trichlorophenol	12.56	196	613203	54.154 ng		96
46) 1,1'-Biphenyl	12.90	154	1747863	47.310 ng		99
47) 2-Chloronaphthalene	12.93	162	1412242	47.350 ng		97
48) 2-Nitroaniline	13.14	65	334644	36.788 ng	#	83
49) Acenaphthylene	13.79	152	2205777	49.403 ng		100
50) Dimethylphthalate	13.55	163	1955130	49.527 ng		99
51) 2,6-Dinitrotoluene	13.66	165	416869	49.670 ng	#	84
52) Acenaphthene	14.14	154	1316773	47.527 ng		99
53) 3-Nitroaniline	13.98	138	83106	9.547 ng		98
54) 2,4-Dinitrophenol	14.20	184	472398	94.124 ng	#	85
55) Dibenzofuran	14.48	168	2225586	49.255 ng		95
56) 4-Nitrophenol	14.32	139	727757	106.953 ng		86
57) 2,4-Dinitrotoluene	14.46	165	583536	48.513 ng	#	85
58) Fluorene	15.13	166	1795038	47.272 ng		99
59) 2,3,4,6-Tetrachlorophenol	14.72	232	598196	52.094 ng	#	94
60) Diethylphthalate	14.94	149	1817225	45.344 ng		97
61) 4-Chlorophenyl-phenylether	15.14	204	1013513	46.296 ng		99
62) 4-Nitroaniline	15.16	138	351349	36.566 ng		91
63) Azobenzene	15.43	77	1400414	40.966 ng		92
65) 4,6-Dinitro-2-methylphenol	15.22	198	363429	54.206 ng		89
66) n-Nitrosodiphenylamine	15.36	169	1626178	49.648 ng		99
67) 4-Bromophenyl-phenylether	16.03	248	688036	48.521 ng		97
68) Hexachlorobenzene	16.14	284	796911	48.973 ng		96
69) Atrazine	16.33	200	670688	53.345 ng		98
70) Pentachlorophenol	16.49	266	1066311	107.579 ng		99
71) Phenanthrene	16.87	178	2987708	48.386 ng		99
72) Anthracene	16.96	178	3051568	50.507 ng		99
73) Carbazole	17.23	167	2722276	49.495 ng		99
74) Di-n-butylphthalate	17.83	149	3228870	45.921 ng		99
75) Fluoranthene	18.90	202	3828456	49.677 ng		98
77) Benzidine	19.09	184	1216584	42.934 ng		99
78) Pyrene	19.26	202	3906087	48.698 ng		100
80) Butylbenzylphthalate	20.20	149	1516124	45.046 ng		90
81) Benzo(a)anthracene	21.02	228	4091033	48.444 ng		100
82) 3,3'-Dichlorobenzidine	20.97	252	603945	19.881 ng		98
83) Chrysene	21.07	228	3873262	48.067 ng		99
84) Bis(2-ethylhexyl)phthalate	21.00	149	2196193	44.223 ng		96
85) Di-n-octyl phthalate	21.84	149	3838855	46.788 ng	#	96
86) Indeno(1,2,3-cd)pyrene	25.21	276	4926527	56.093 ng		98
88) Benzo(b)fluoranthene	22.53	252	4356977	47.916 ng		99
89) Benzo(k)fluoranthene	22.57	252	4144114	46.691 ng		99
90) Benzo(a)pyrene	23.06	252	3880498	46.939 ng		99
91) Dibenzo(a,h)anthracene	25.23	278	4174661	53.203 ng		99
92) Benzo(g,h,i)perylene	25.84	276	4098381	57.522 ng		99

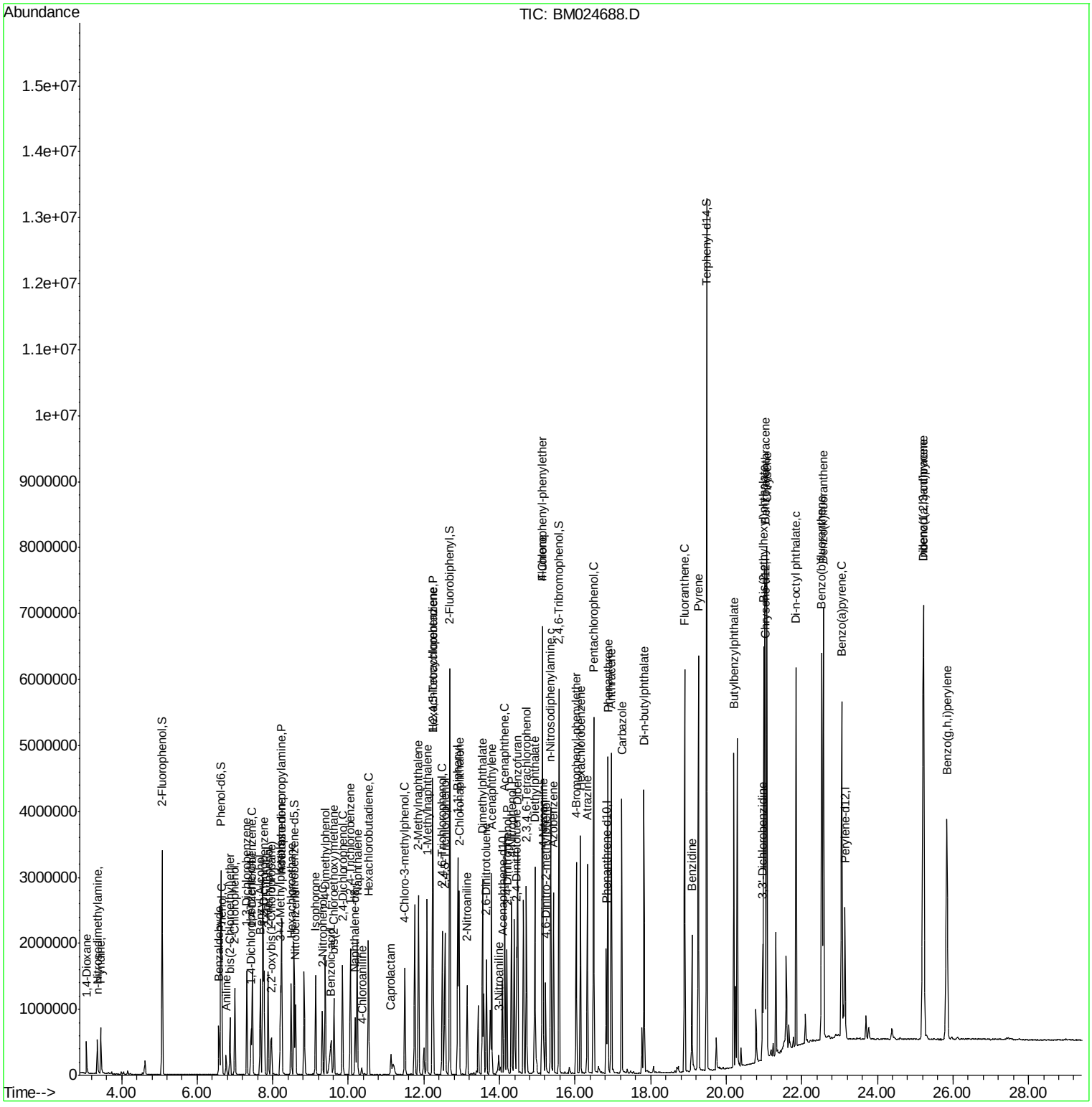
(#) = qualifier out of range (m) = manual integration (+) = signals summed

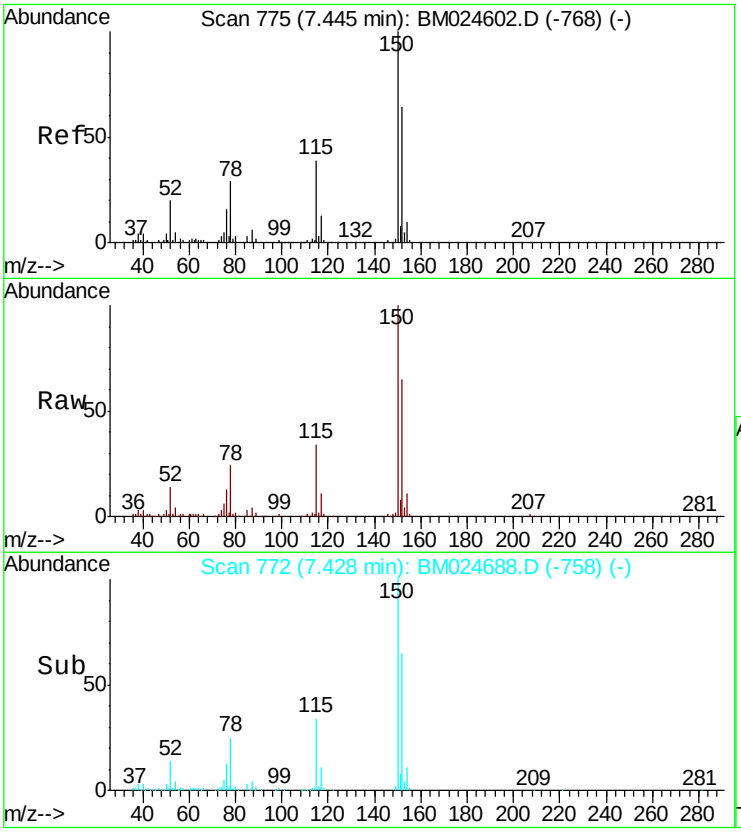
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013120\
Data File : BM024688.D
Acq On : 31 Jan 2020 22:46
Operator : CG/JU
Sample : L1004-18MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 01 01:00:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration



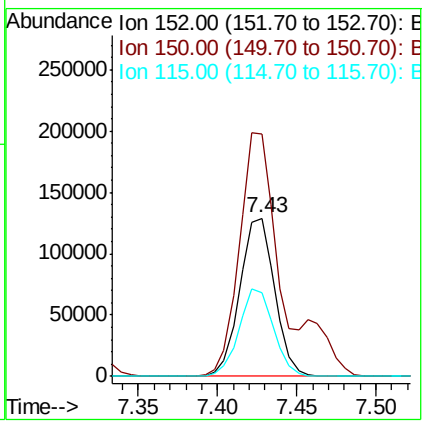


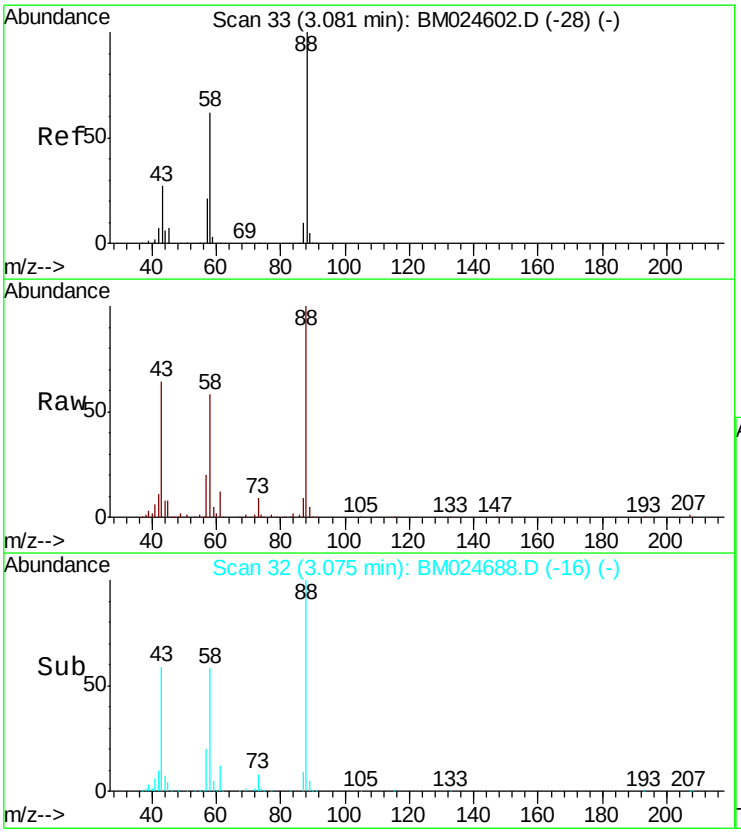
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.43 min Scan# 772
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 196855

Ion	Ratio	Lower	Upper
152	100		
150	153.5	124.2	186.4
115	52.7	48.6	72.8

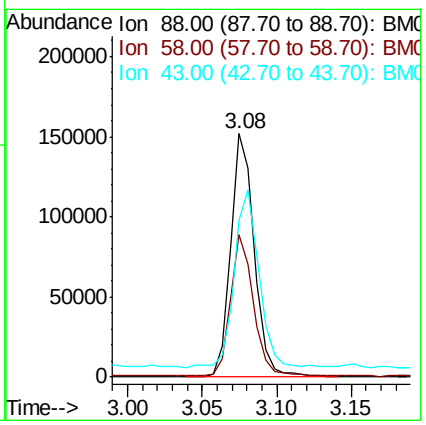


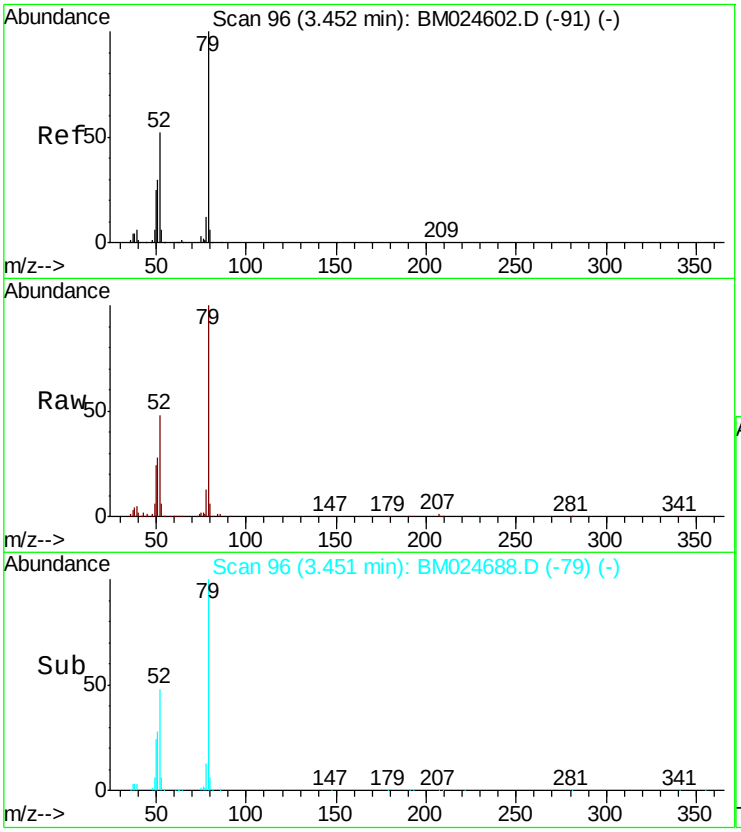


#2
1,4-Dioxane
Concen: 41.469 ng
RT: 3.08 min Scan# 32
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion: 88 Resp: 169801

Ion	Ratio	Lower	Upper
88	100		
58	56.3	50.0	75.0
43	75.3	21.6	32.4#



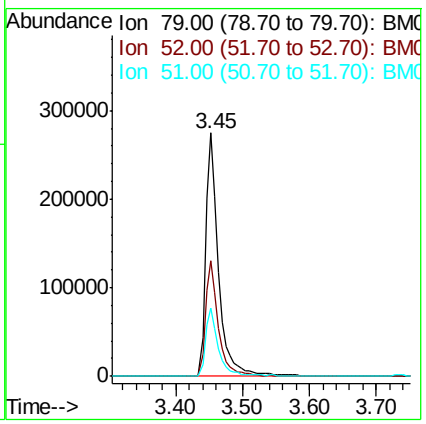


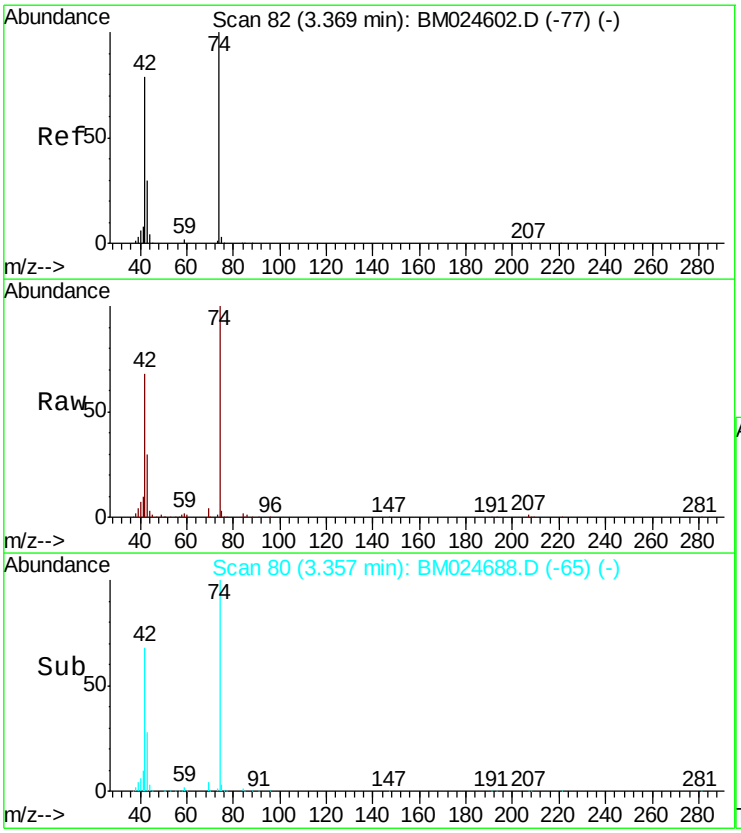
#3
Pyridine
Concen: 31.142 ng
RT: 3.45 min Scan# 96
Delta R.T. -0.00 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 369662

Ion	Ratio	Lower	Upper
79	100		
52	47.5	41.4	62.2
51	28.1	23.8	35.8

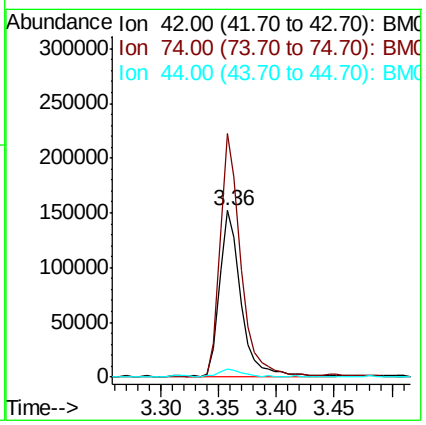


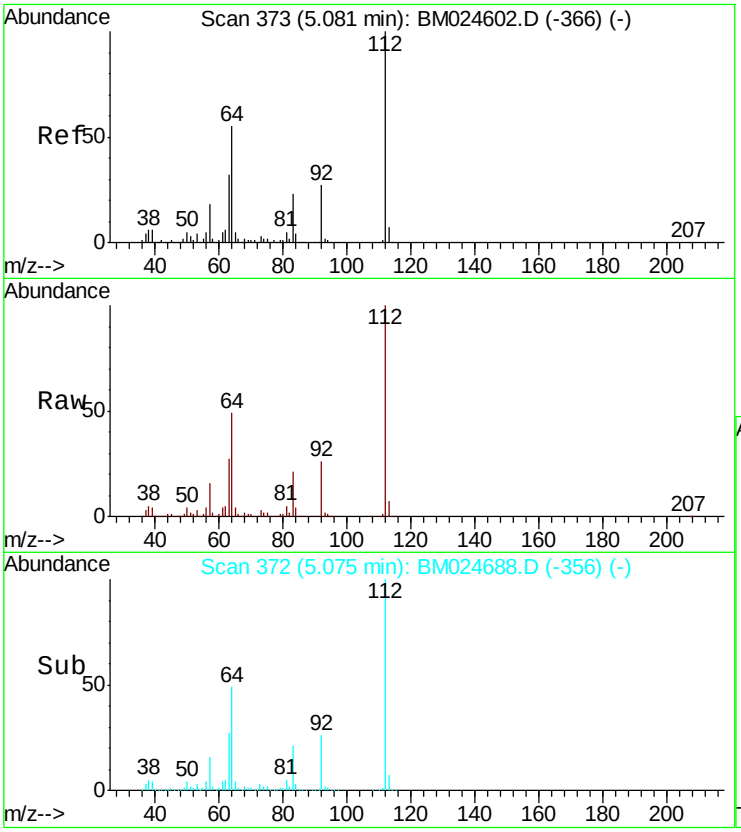


#4
n-Nitrosodimethylamine
Concen: 36.404 ng
RT: 3.36 min Scan# 80
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion: 42 Resp: 191805

Ion	Ratio	Lower	Upper
42	100		
74	146.3	101.4	152.2
44	5.0	4.6	6.8



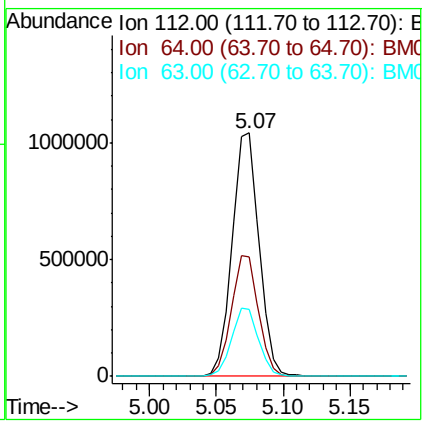


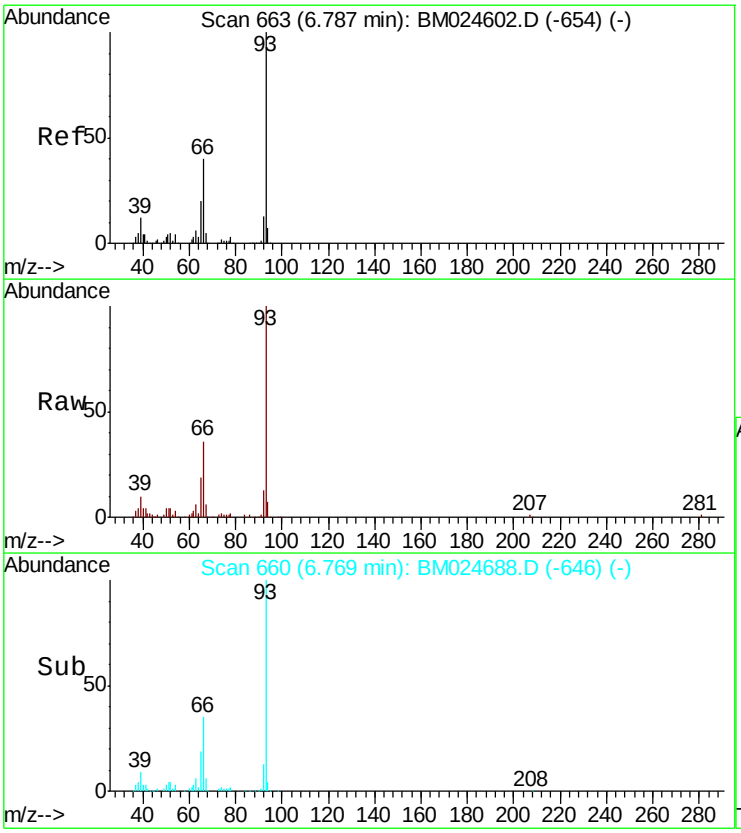
#5
2-Fluorophenol
Concen: 141.835 ng
RT: 5.07 min Scan# 372
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1468163

Ion	Ratio	Lower	Upper
112	100		
64	49.1	44.2	66.4
63	27.4	25.9	38.9

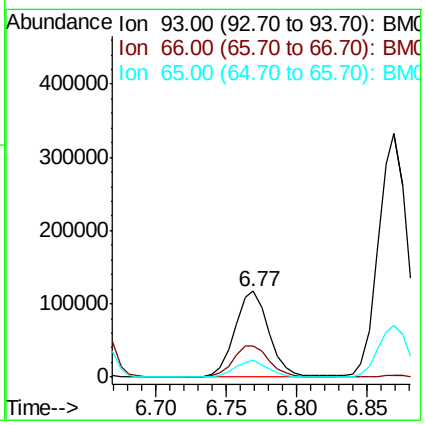


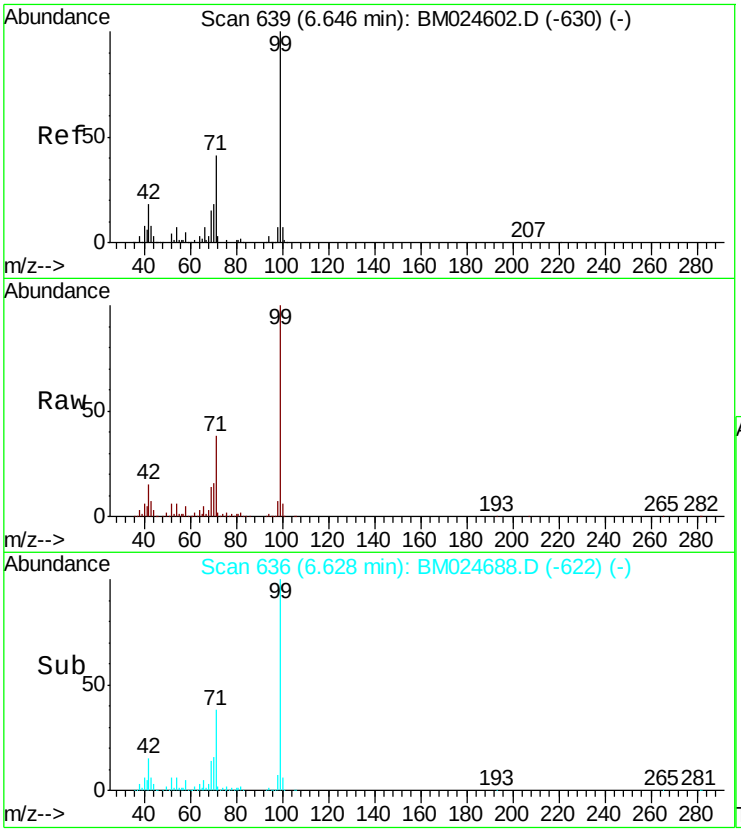


#6
Aniline
Concen: 11.448 ng
RT: 6.77 min Scan# 660
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion: 93 Resp: 198731

Ion	Ratio	Lower	Upper
93	100		
66	36.4	31.8	47.8
65	19.4	15.8	23.6



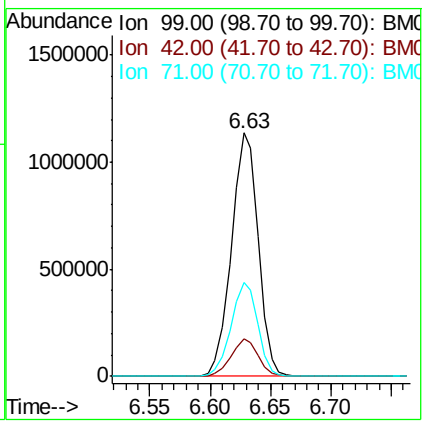


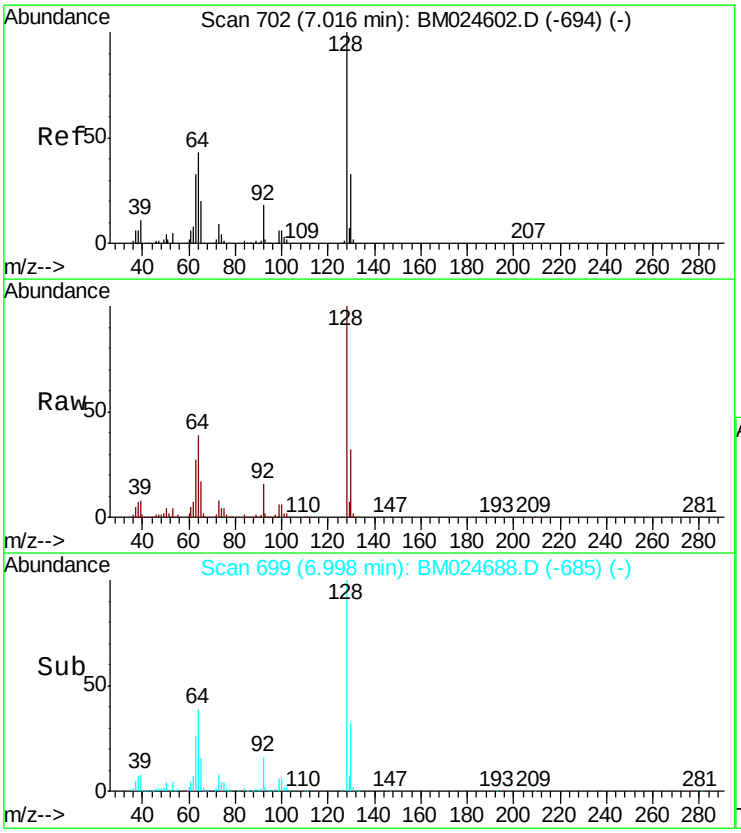
#7
Phenol-d6
Concen: 123.327 ng
RT: 6.63 min Scan# 636
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1758582

Ion	Ratio	Lower	Upper
99	100		
42	15.3	14.1	21.1
71	38.5	33.0	49.6

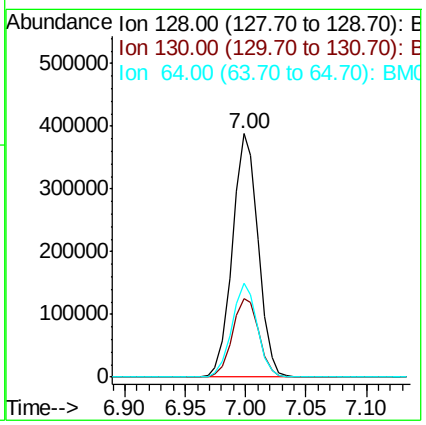


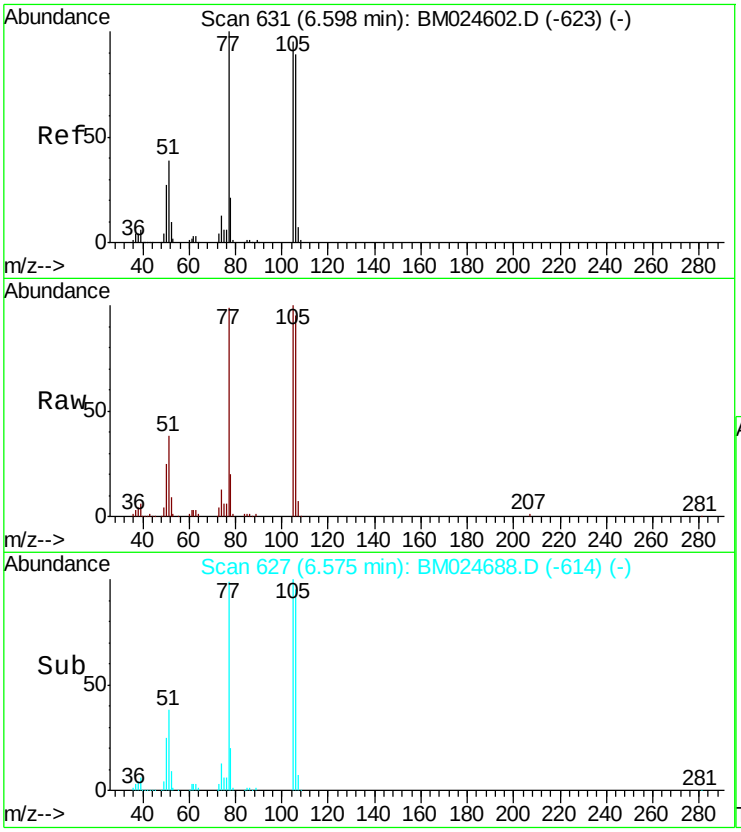


#8
2-Chlorophenol
Concen: 48.955 ng
RT: 7.00 min Scan# 699
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:128 Resp: 576864

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.5	52.5
64	38.5	26.1	66.1



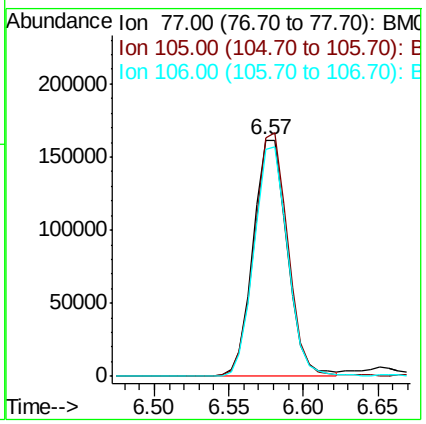


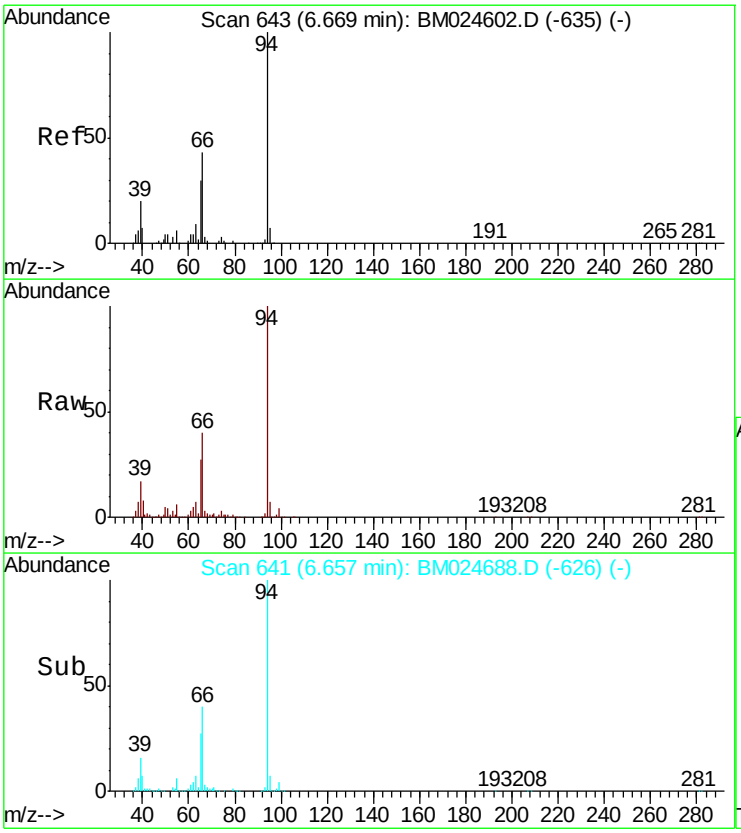
#9
Benzaldehyde
Concen: 29.986 ng
RT: 6.57 min Scan# 627
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 252649

Ion	Ratio	Lower	Upper
77	100		
105	101.2	75.2	115.2
106	95.9	68.6	108.6

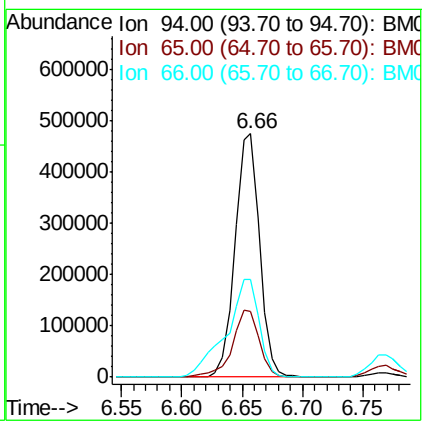


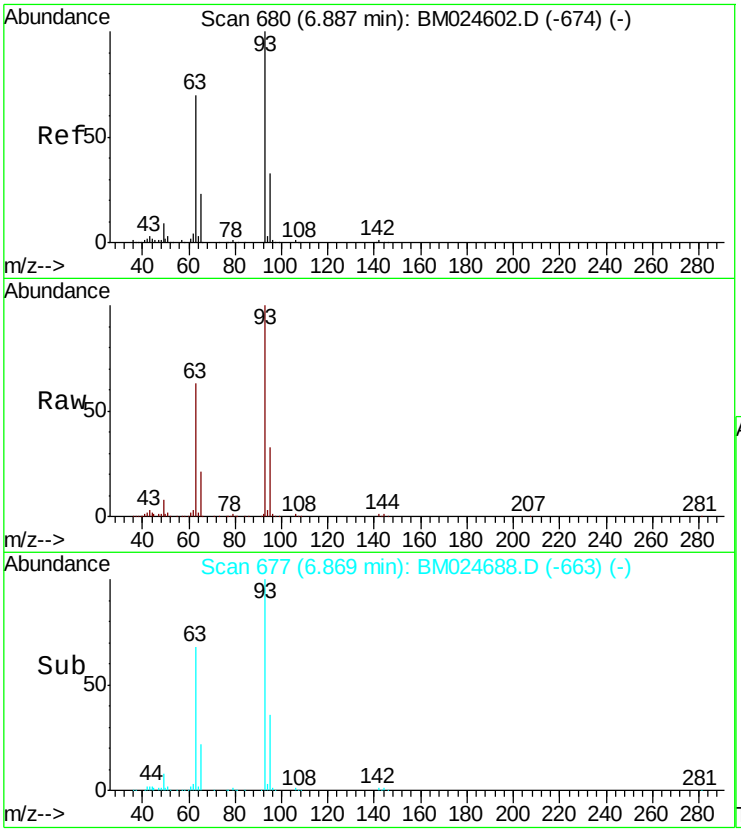


#10
Phenol
Concen: 47.494 ng
RT: 6.66 min Scan# 641
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion: 94 Resp: 675088

Ion	Ratio	Lower	Upper
94	100		
65	27.2	10.3	50.3
66	40.1	24.8	64.8



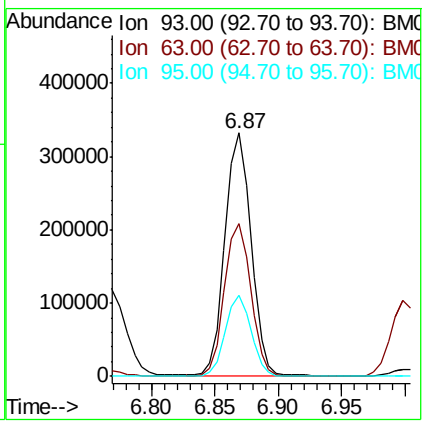


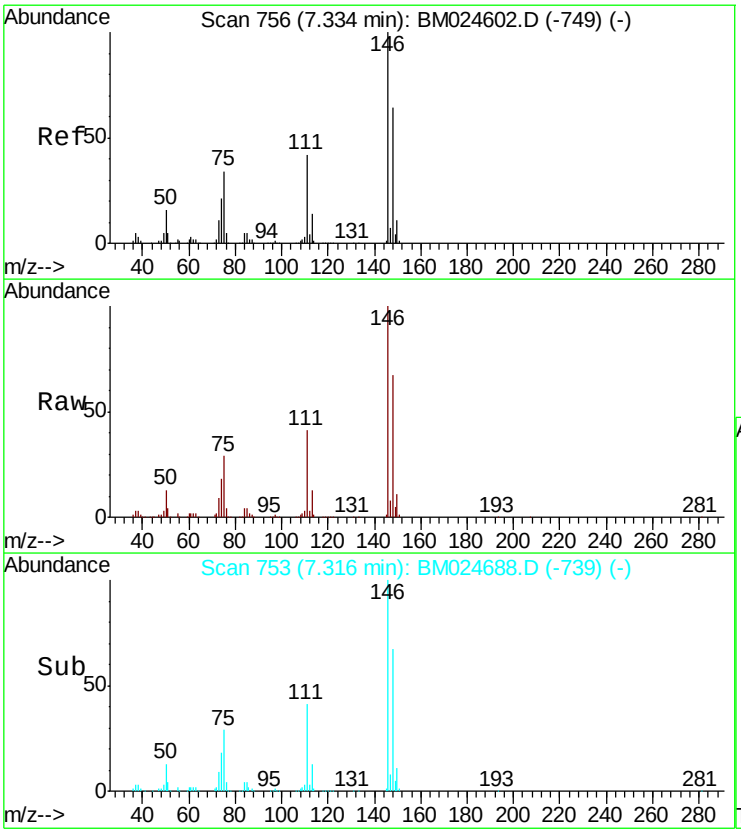
#11
bis(2-Chloroethyl)ether
Concen: 41.630 ng
RT: 6.87 min Scan# 677
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 473709

Ion	Ratio	Lower	Upper
93	100		
63	62.6	49.6	89.6
95	33.0	12.6	52.6

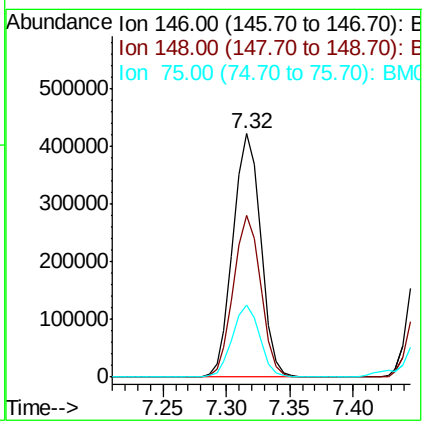


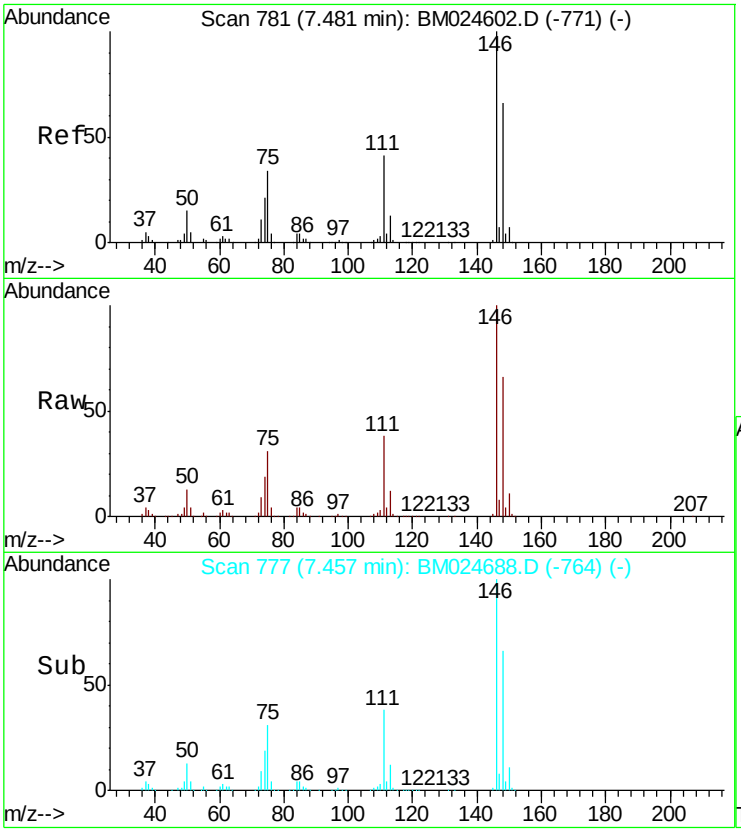


#12
1,3-Dichlorobenzene
Concen: 44.127 ng
RT: 7.32 min Scan# 753
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:146 Resp: 638787

Ion	Ratio	Lower	Upper
146	100		
148	66.6	51.0	76.6
75	29.5	27.0	40.4



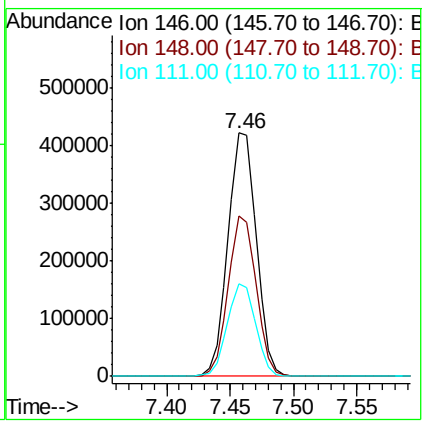


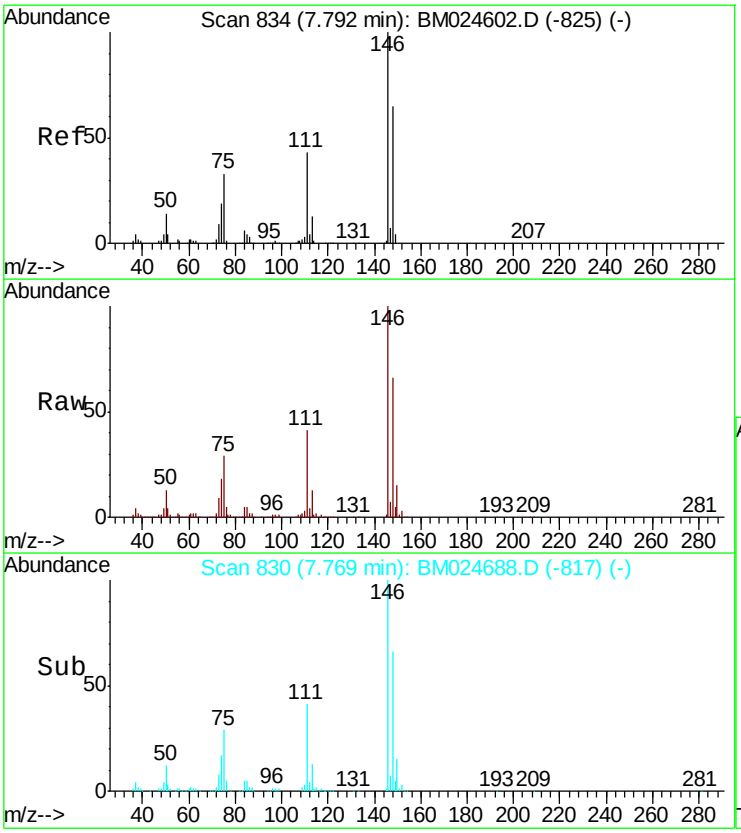
#13
1,4-Dichlorobenzene
Concen: 44.547 ng
RT: 7.46 min Scan# 777
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 654208

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.5	78.7
111	38.2	33.0	49.4

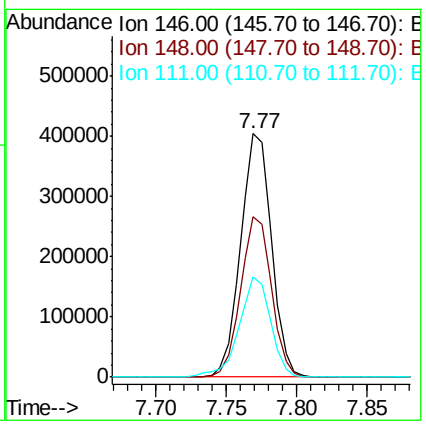


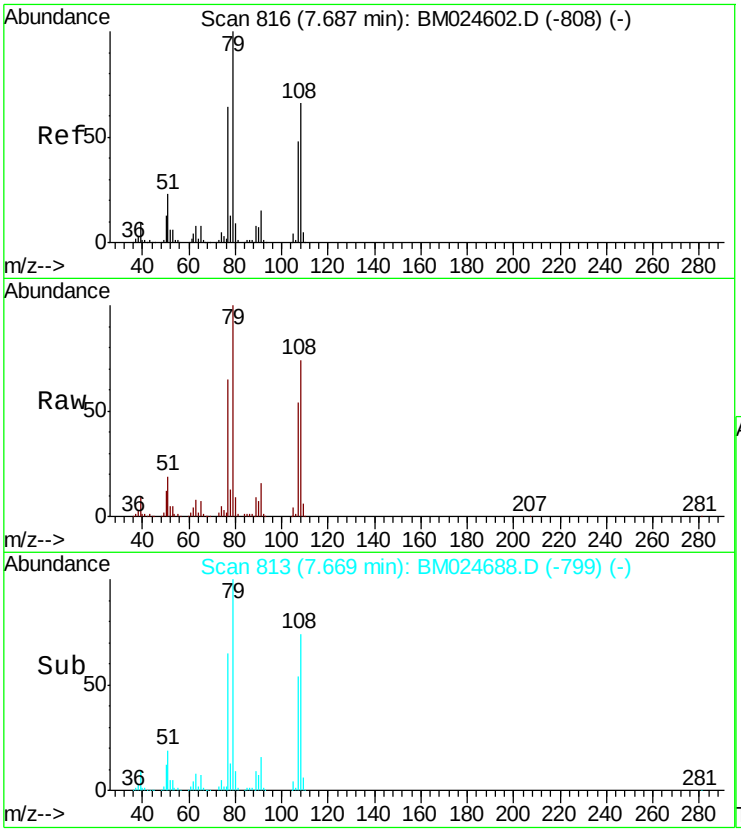


#14
1,2-Dichlorobenzene
Concen: 43.717 ng
RT: 7.77 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:146 Resp: 619723

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.9	77.9
111	41.2	34.5	51.7



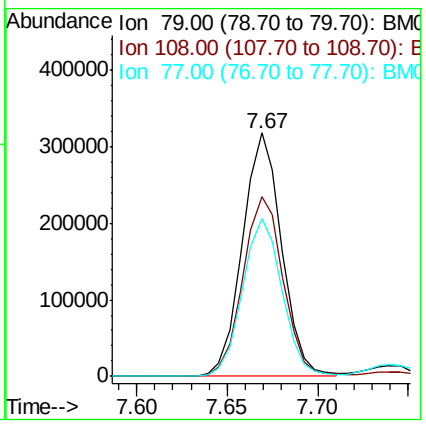


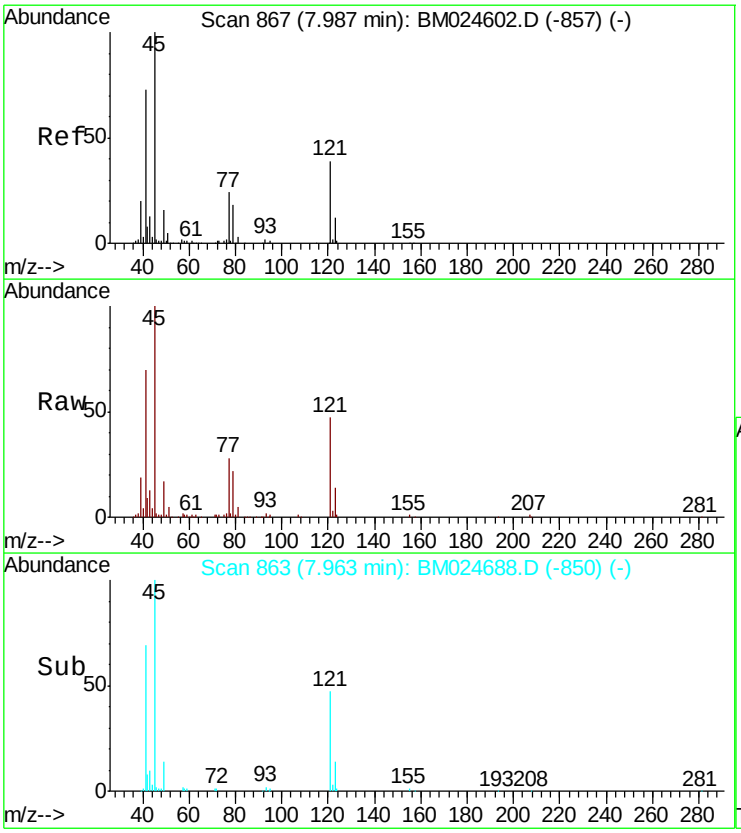
#15
Benzyl Alcohol
Concen: 40.685 ng
RT: 7.67 min Scan# 813
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 478328

Ion	Ratio	Lower	Upper
79	100		
108	73.8	53.0	79.4
77	64.9	50.8	76.2

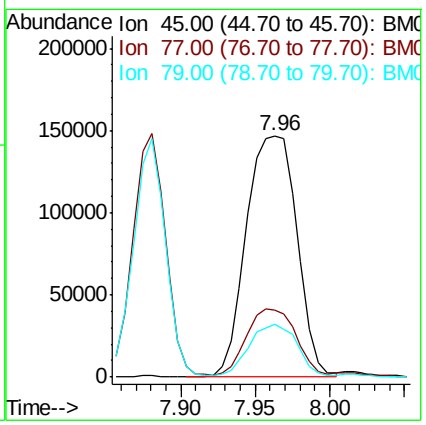


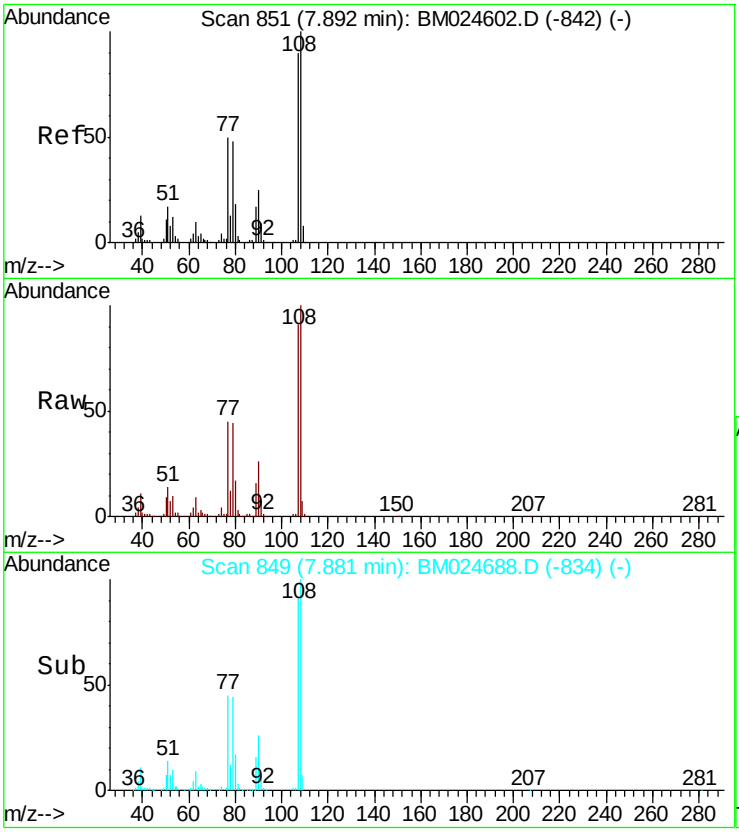


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.006 ng
RT: 7.96 min Scan# 863
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion: 45 Resp: 343825

Ion	Ratio	Lower	Upper
45	100		
77	27.7	5.2	45.2
79	21.8	0.0	39.4



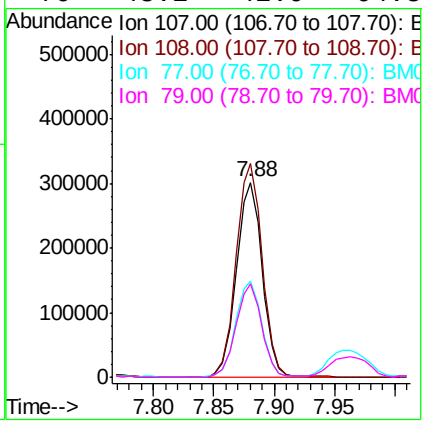


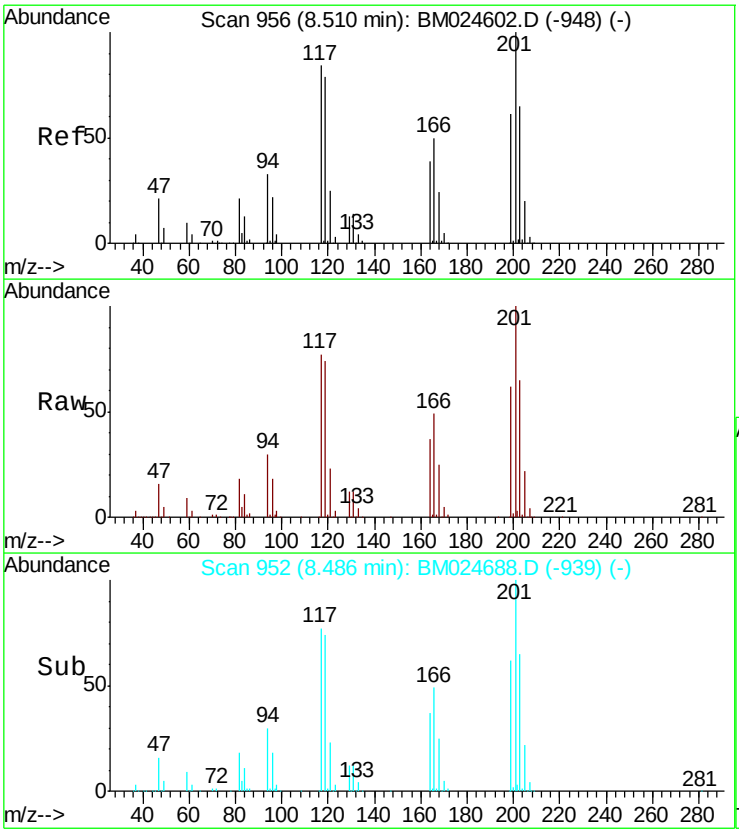
#17
2-Methylphenol
Concen: 45.150 ng
RT: 7.88 min Scan# 849
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 452249

Ion	Ratio	Lower	Upper
107	100		
108	109.6	88.9	133.3
77	49.1	44.5	66.7
79	48.2	42.9	64.3

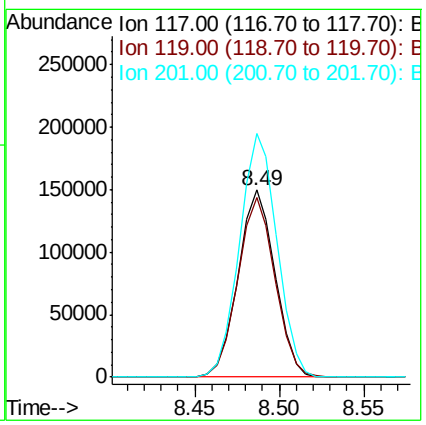


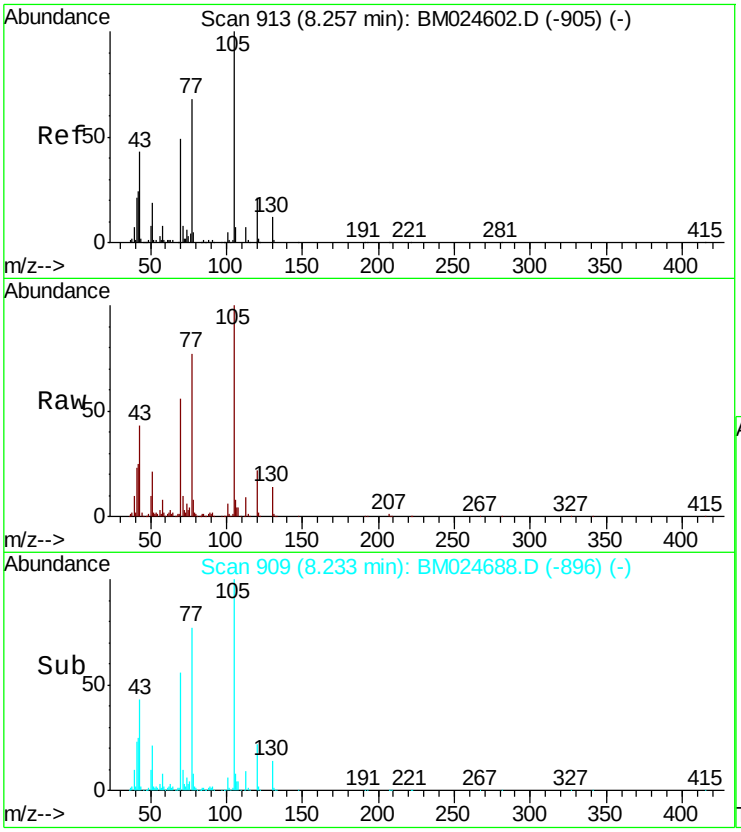


#18
Hexachloroethane
Concen: 40.096 ng
RT: 8.49 min Scan# 952
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:117 Resp: 227385

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.4	113.2
201	130.2	95.8	143.6



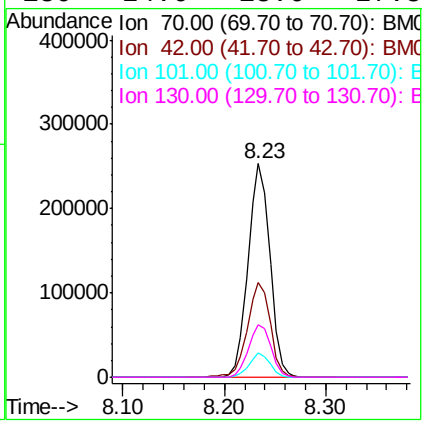


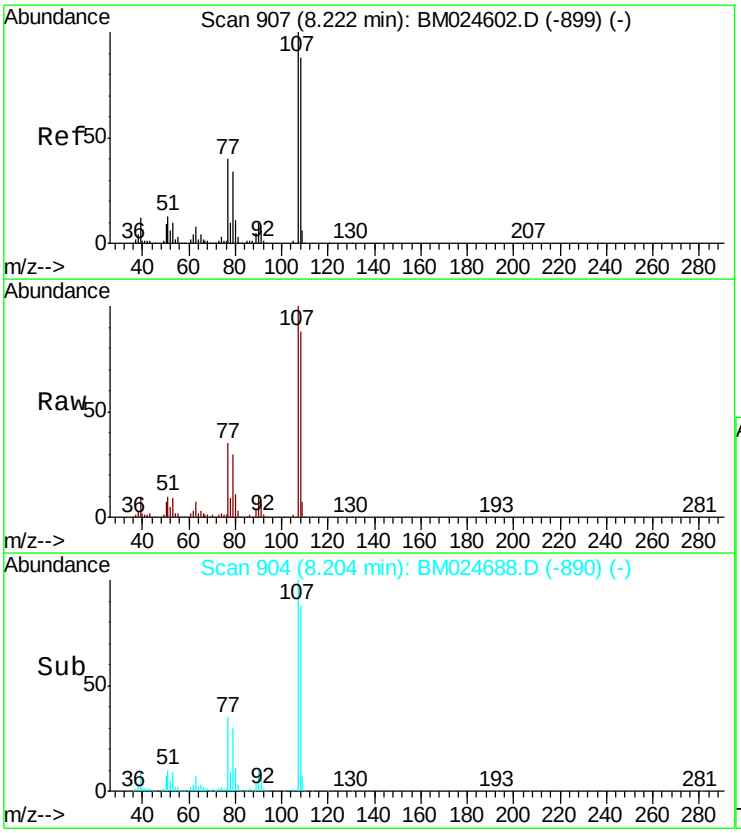
#19
n-Nitroso-di-n-propylamine
Concen: 35.466 ng
RT: 8.23 min Scan# 909
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 379710

Ion	Ratio	Lower	Upper
70	100		
42	44.1	40.0	60.0
101	11.5	8.2	12.2
130	24.6	18.6	27.8

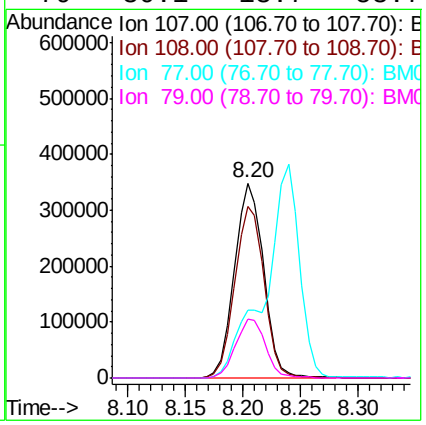


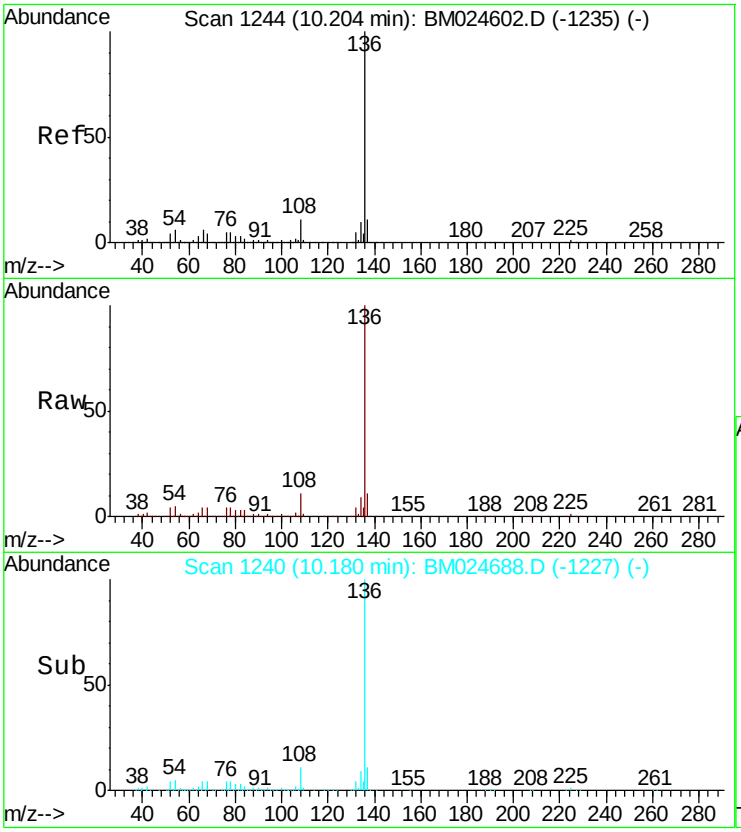


#20
3+4-Methylphenols
Concen: 43.890 ng
RT: 8.20 min Scan# 904
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:107 Resp: 608571

Ion	Ratio	Lower	Upper
107	100		
108	87.8	68.0	108.0
77	35.0	19.9	59.9
79	30.1	13.7	53.7



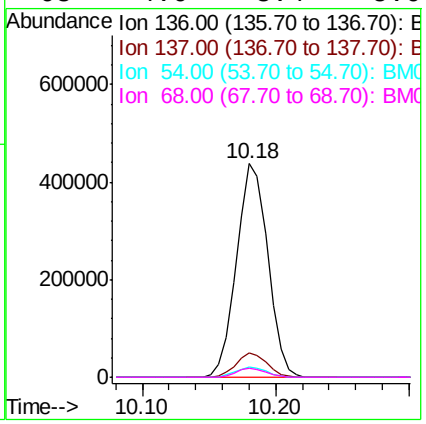


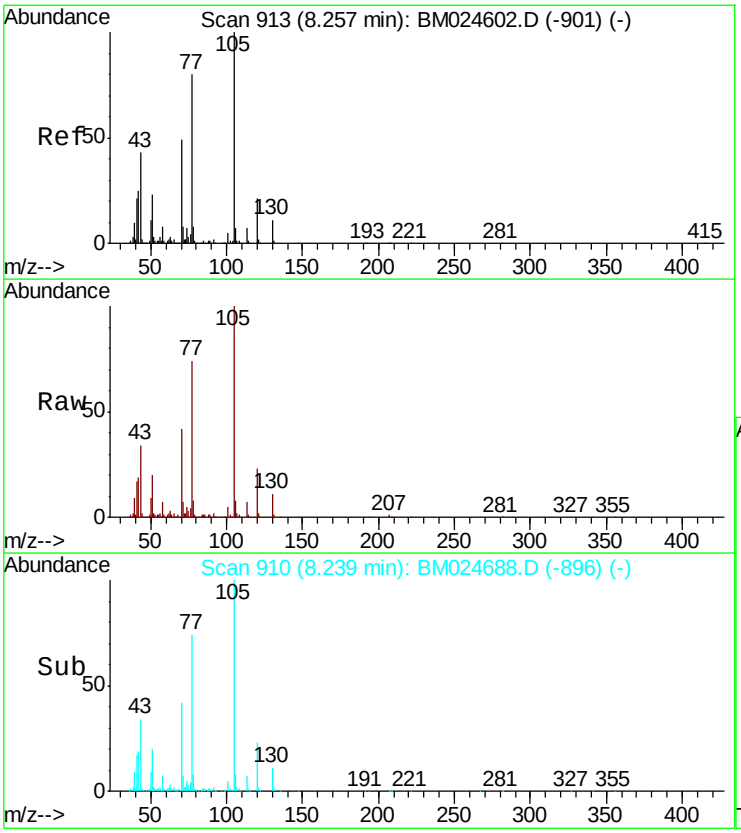
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.18 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 708581

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	4.7	4.5	6.7
68	4.0	3.4	5.0

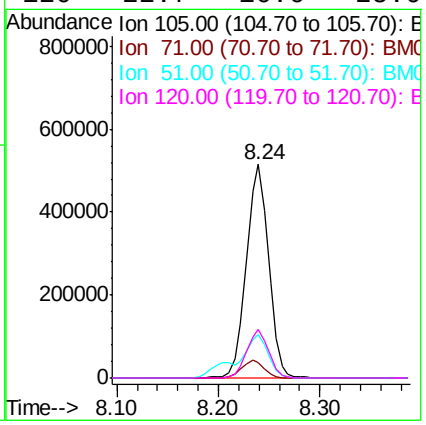


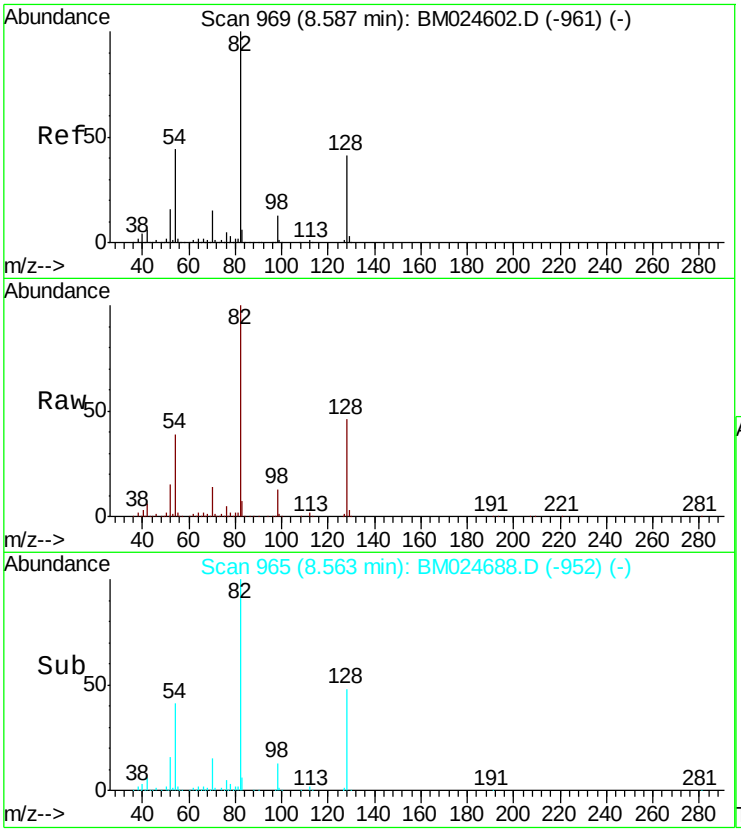


#22
Acetophenone
Concen: 43.131 ng
RT: 8.24 min Scan# 910
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:105 Resp: 788050

Ion	Ratio	Lower	Upper
105	100		
71	7.0	6.7	10.1
51	20.2	18.5	27.7
120	22.7	16.6	25.0



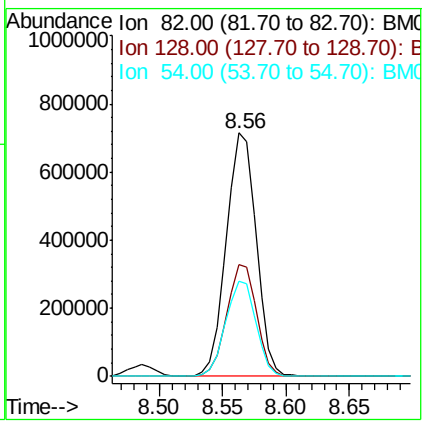


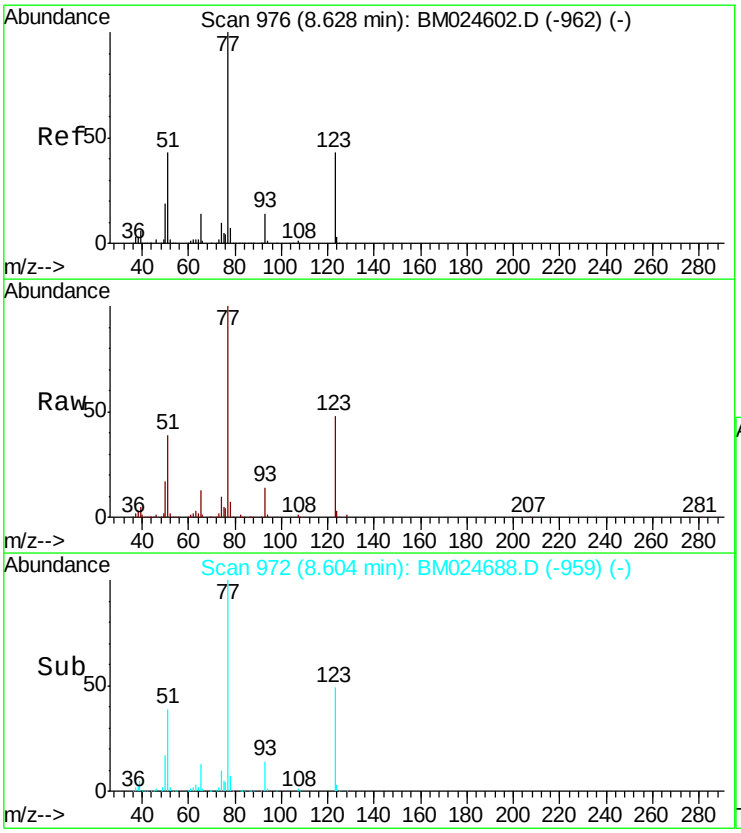
#23
Nitrobenzene-d5
Concen: 80.665 ng
RT: 8.56 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1165498

Ion	Ratio	Lower	Upper
82	100		
128	45.9	32.6	48.8
54	39.2	34.8	52.2

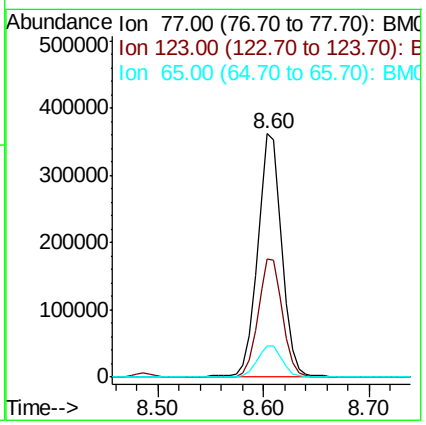


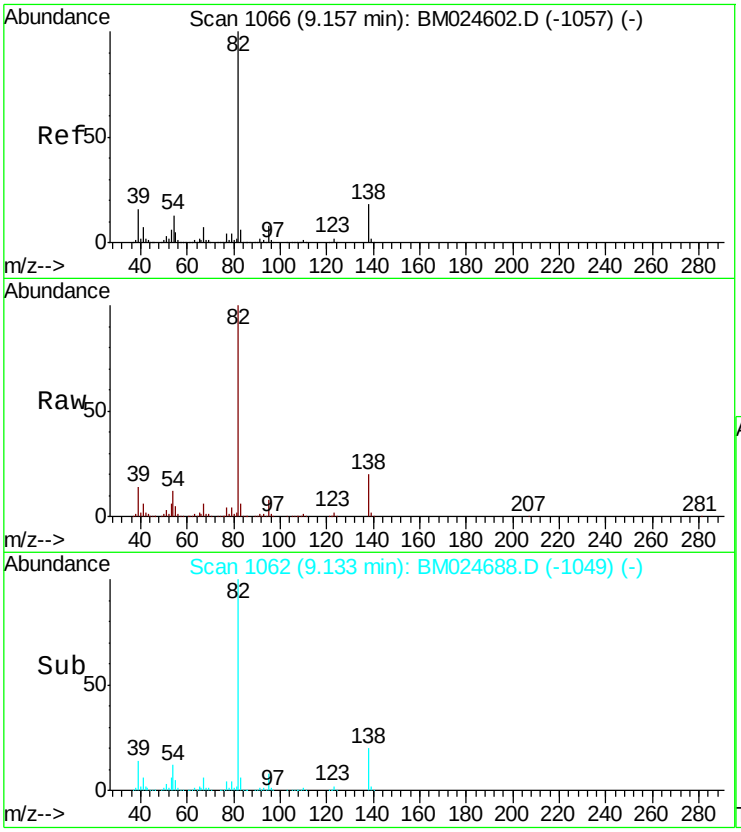


#24
Nitrobenzene
Concen: 41.471 ng
RT: 8.60 min Scan# 972
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion: 77 Resp: 574212

Ion	Ratio	Lower	Upper
77	100		
123	48.5	34.6	52.0
65	13.0	11.0	16.4



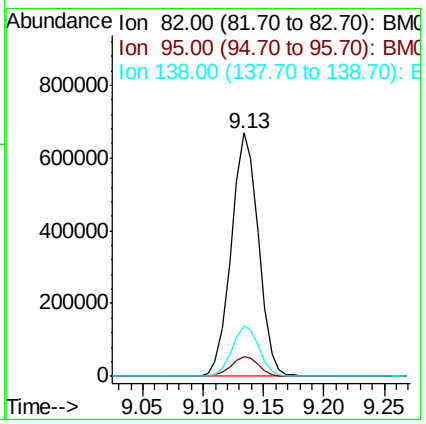


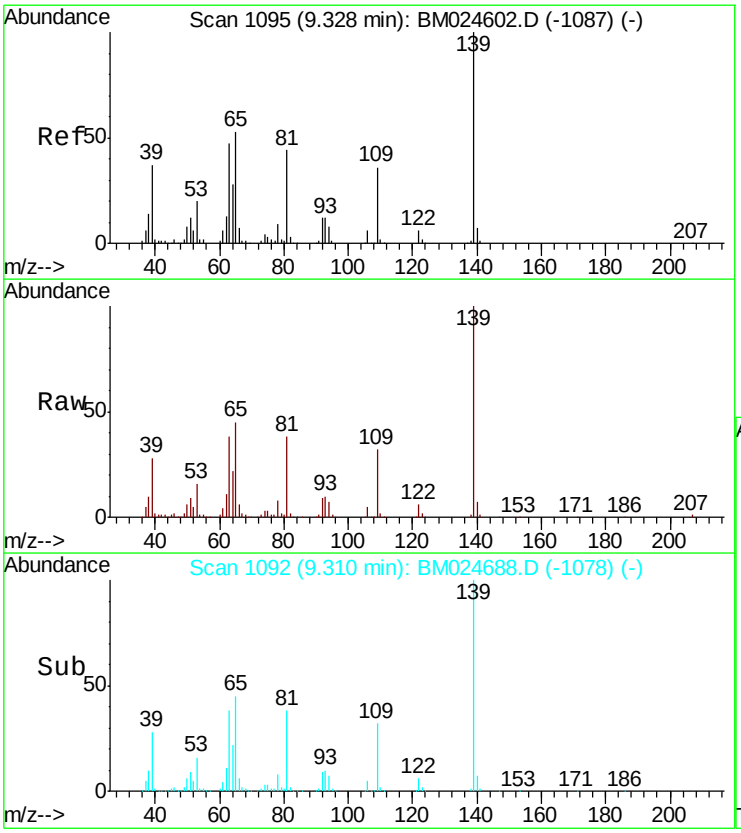
#25
Isophorone
Concen: 42.842 ng
RT: 9.13 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1051787

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.7	10.1
138	20.5	14.7	22.1

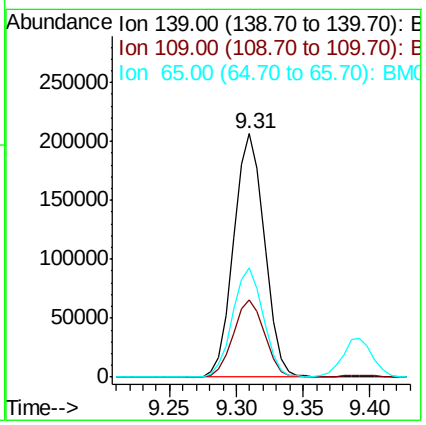


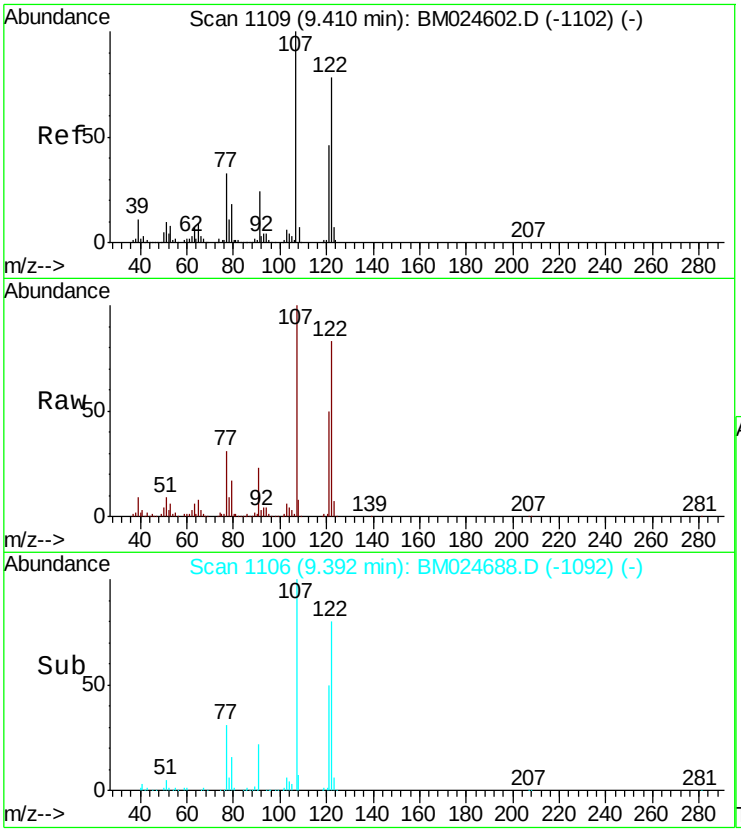


#26
2-Nitrophenol
Concen: 51.642 ng
RT: 9.31 min Scan# 1092
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:139 Resp: 331096

Ion	Ratio	Lower	Upper
139	100		
109	31.7	28.8	43.2
65	44.9	42.6	63.8



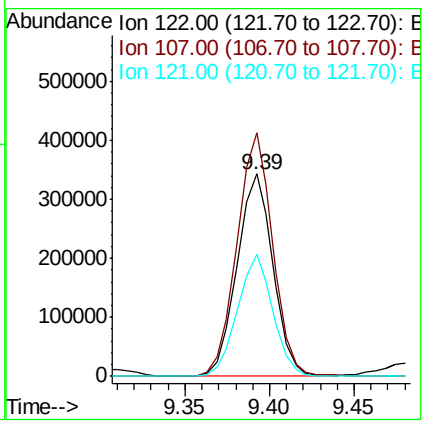


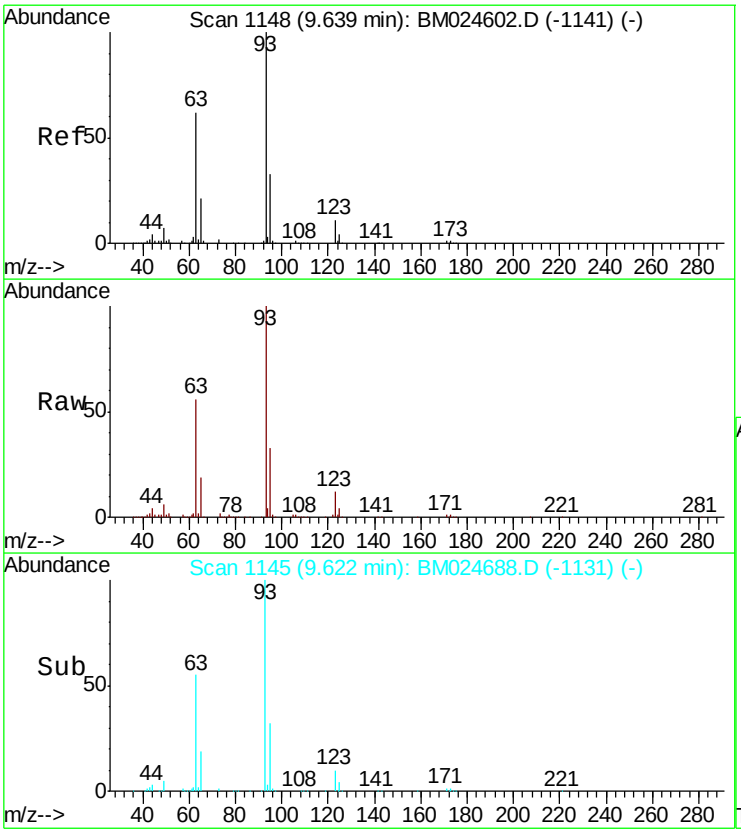
#27
2,4-Dimethylphenol
Concen: 58.492 ng
RT: 9.39 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 509607

Ion	Ratio	Lower	Upper
122	100		
107	120.2	102.5	153.7
121	60.4	47.0	70.4

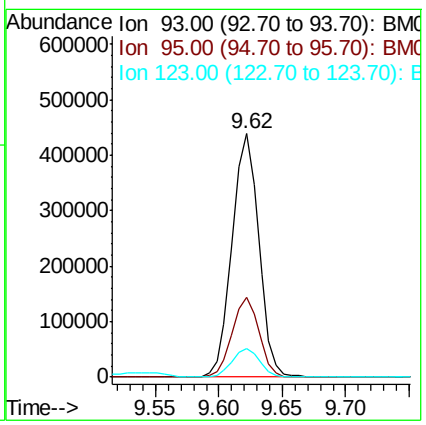


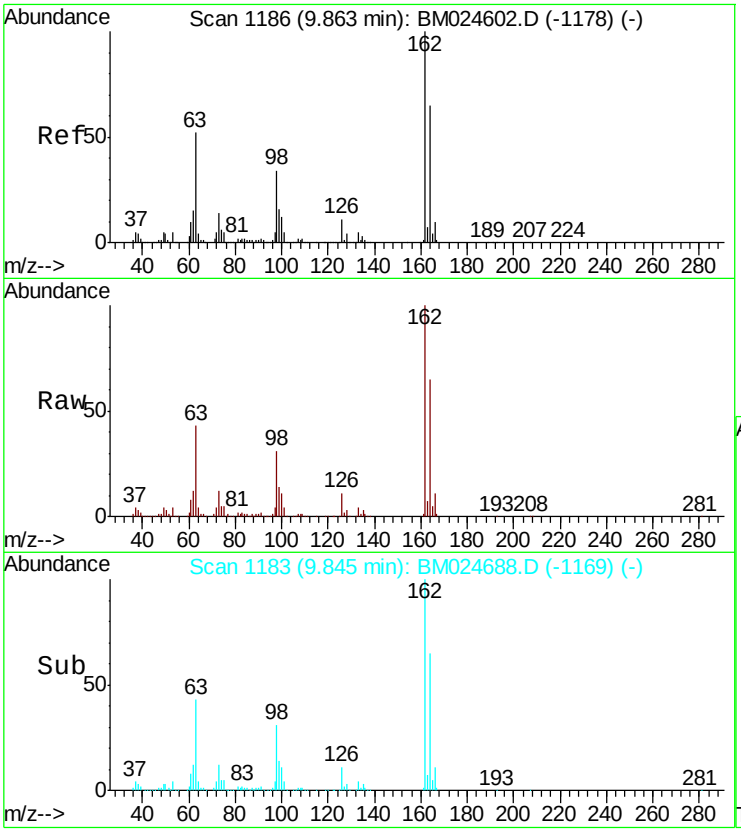


#28
bis(2-Chloroethoxy)methane
Concen: 42.755 ng
RT: 9.62 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion: 93 Resp: 641215

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	11.8	8.7	13.1



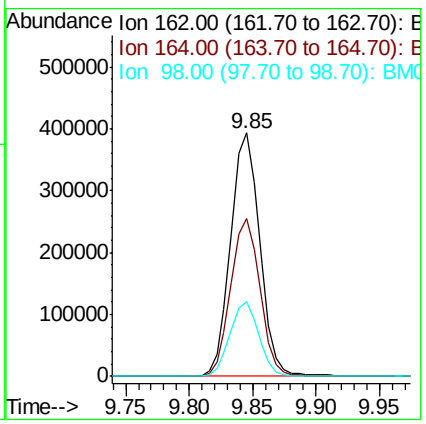


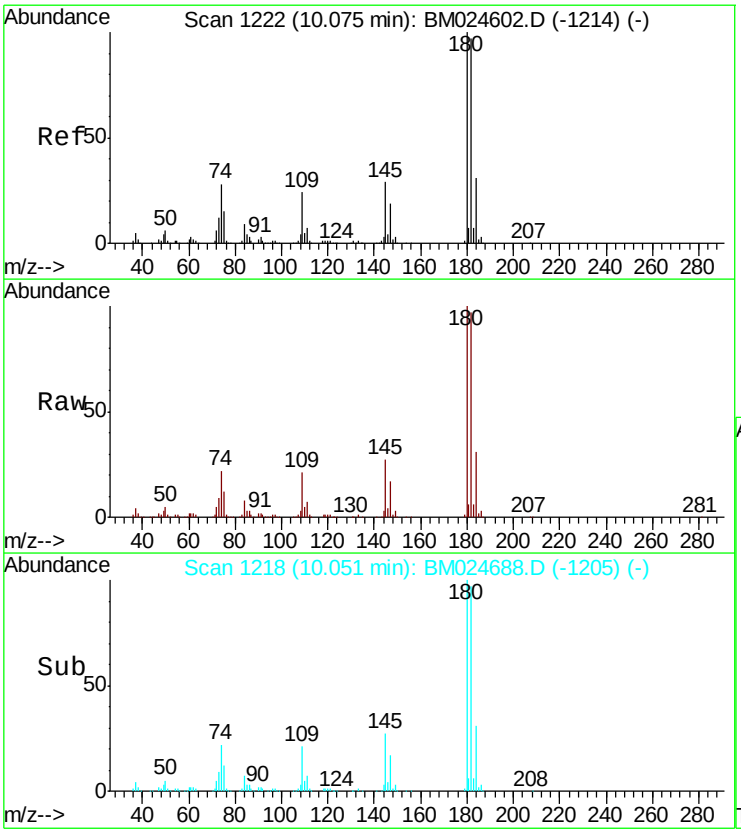
#29
2,4-Dichlorophenol
Concen: 53.217 ng
RT: 9.85 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 626400

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.5	84.5
98	30.9	14.2	54.2

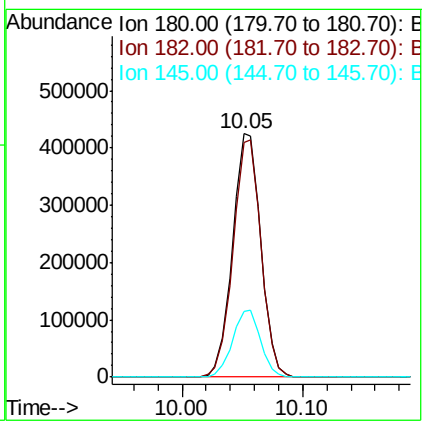


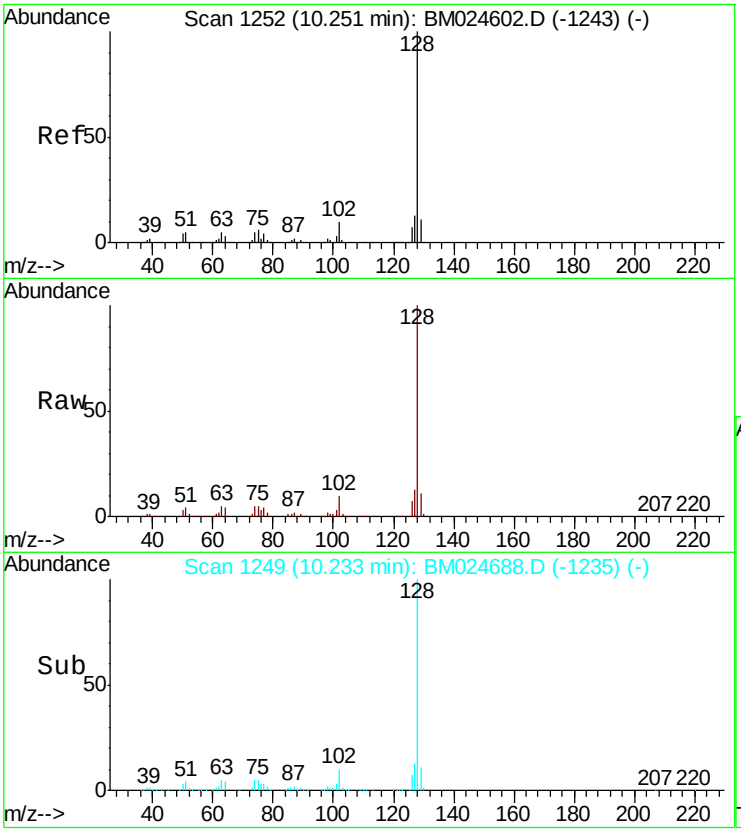


#30
1,2,4-Trichlorobenzene
Concen: 48.807 ng
RT: 10.05 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:180 Resp: 692873

Ion	Ratio	Lower	Upper
180	100		
182	96.6	77.8	116.6
145	27.1	22.9	34.3



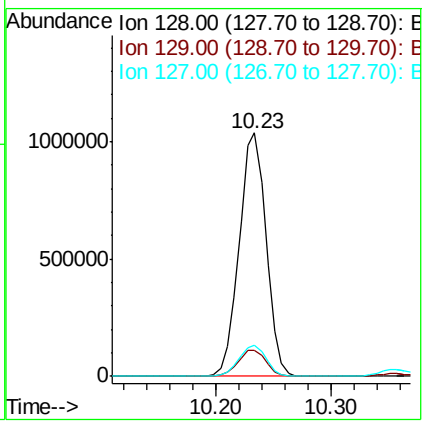


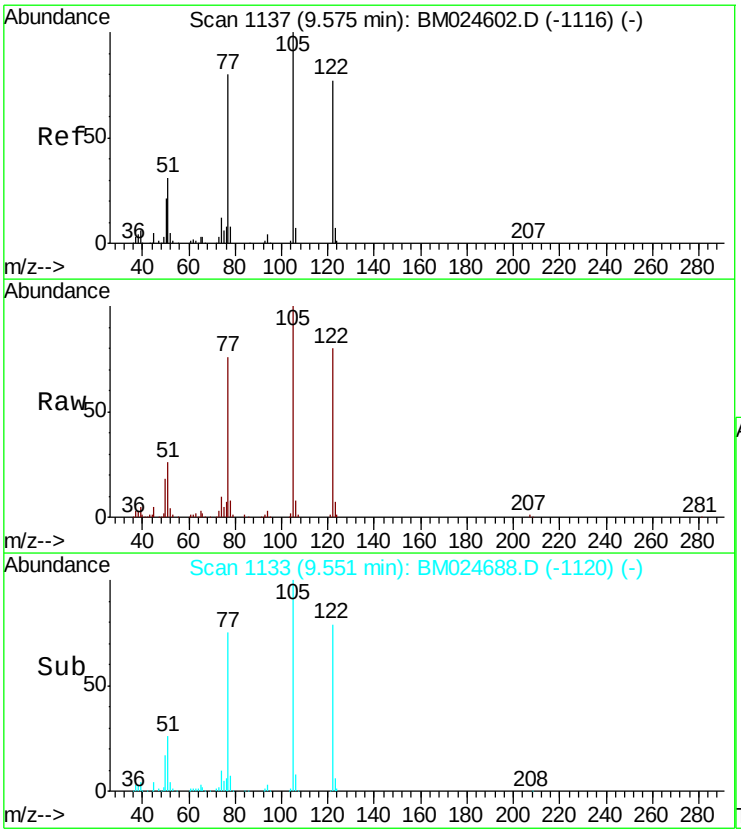
#31
Naphthalene
Concen: 46.919 ng
RT: 10.23 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1679172

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.0	10.6	15.8

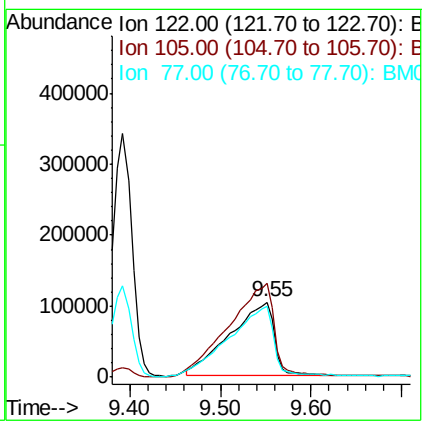


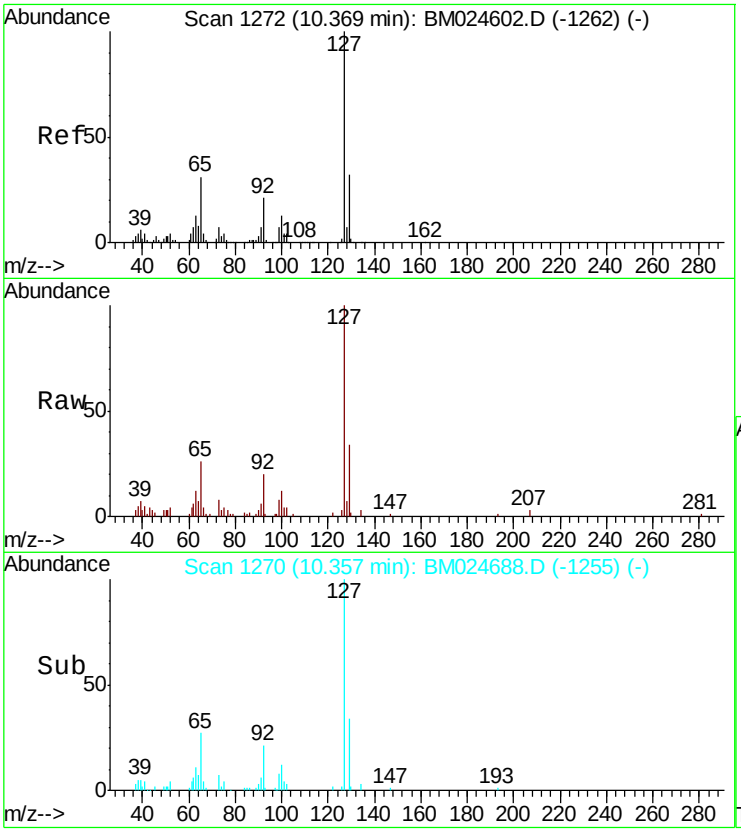


#32
Benzoic acid
Concen: 43.652 ng
RT: 9.55 min Scan# 1133
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:122 Resp: 347900

Ion	Ratio	Lower	Upper
122	100		
105	125.1	107.7	147.7
77	94.8	83.8	123.8



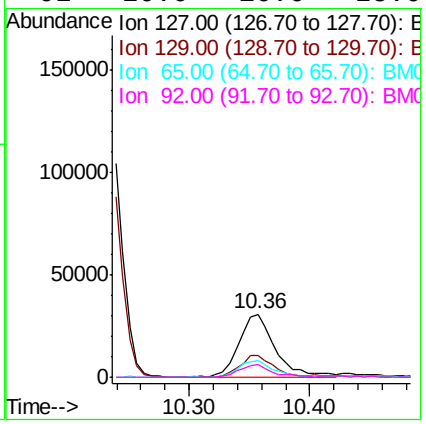


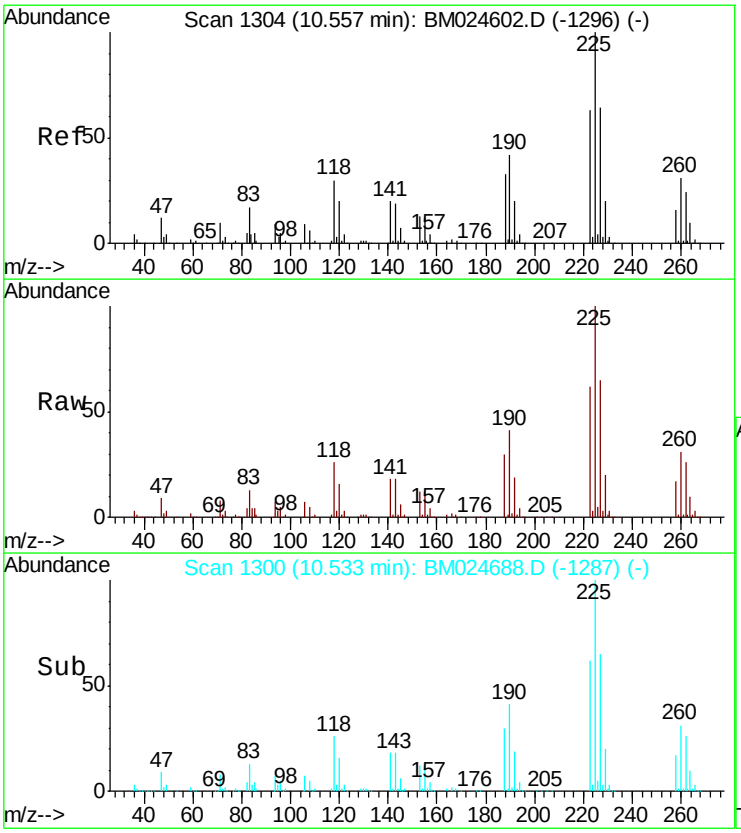
#33
4-Chloroaniline
Concen: 4.109 ng
RT: 10.36 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 64466

Ion	Ratio	Lower	Upper
127	100		
129	34.1	25.9	38.9
65	25.8	25.1	37.7
92	20.0	16.6	25.0

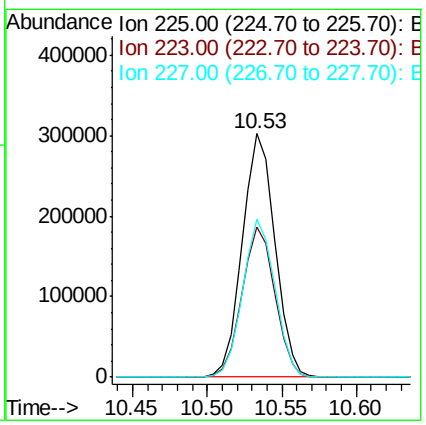


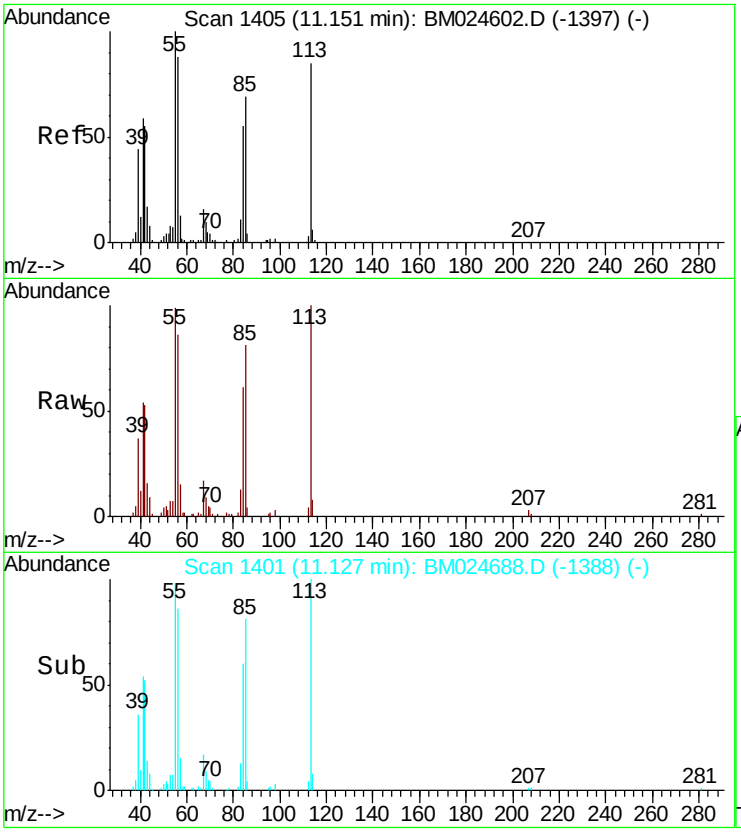


#34
Hexachlorobutadiene
Concen: 46.497 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:225 Resp: 456303

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.7	76.1
227	64.8	51.4	77.0



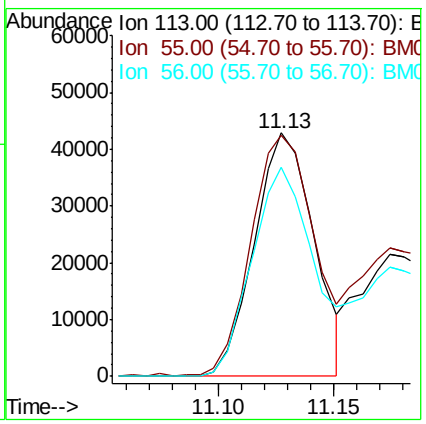


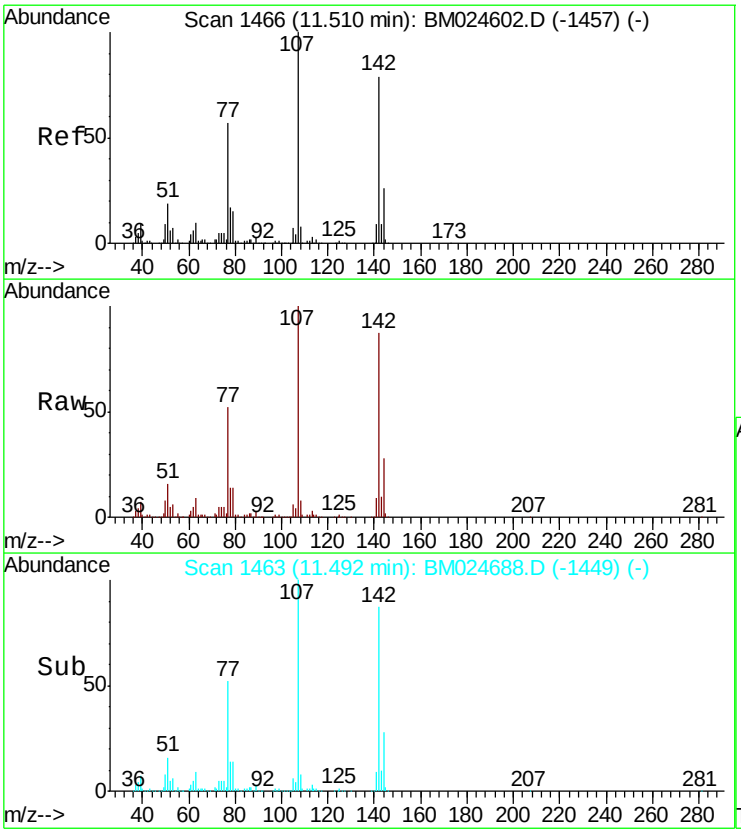
#35
Caprolactam
Concen: 20.340 ng
RT: 11.13 min Scan# 1401
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 76812

Ion	Ratio	Lower	Upper
113	100		
55	99.2	97.5	137.5
56	85.7	83.4	123.4

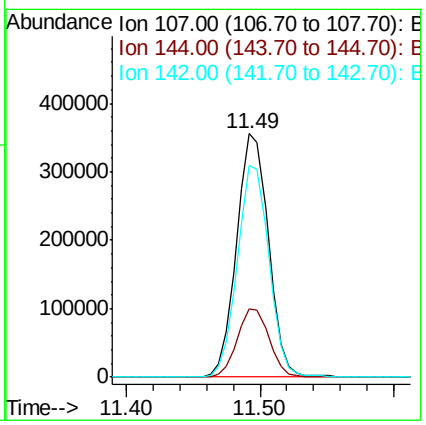


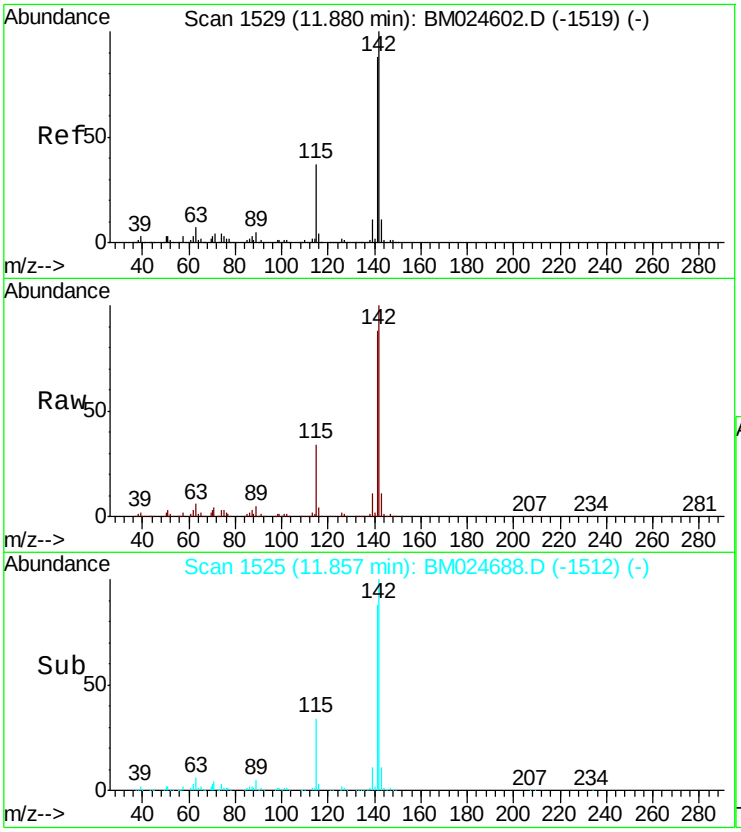


#36
4-Chloro-3-methylphenol
Concen: 47.088 ng
RT: 11.49 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:107 Resp: 589366

Ion	Ratio	Lower	Upper
107	100		
144	27.9	20.5	30.7
142	87.2	62.8	94.2



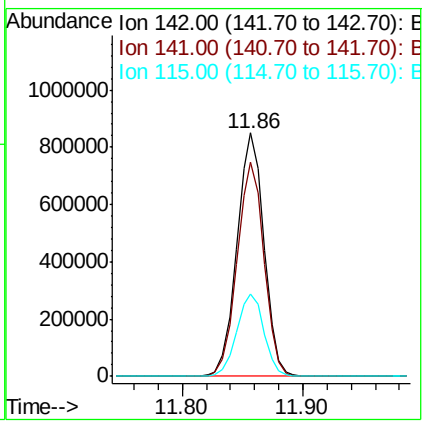


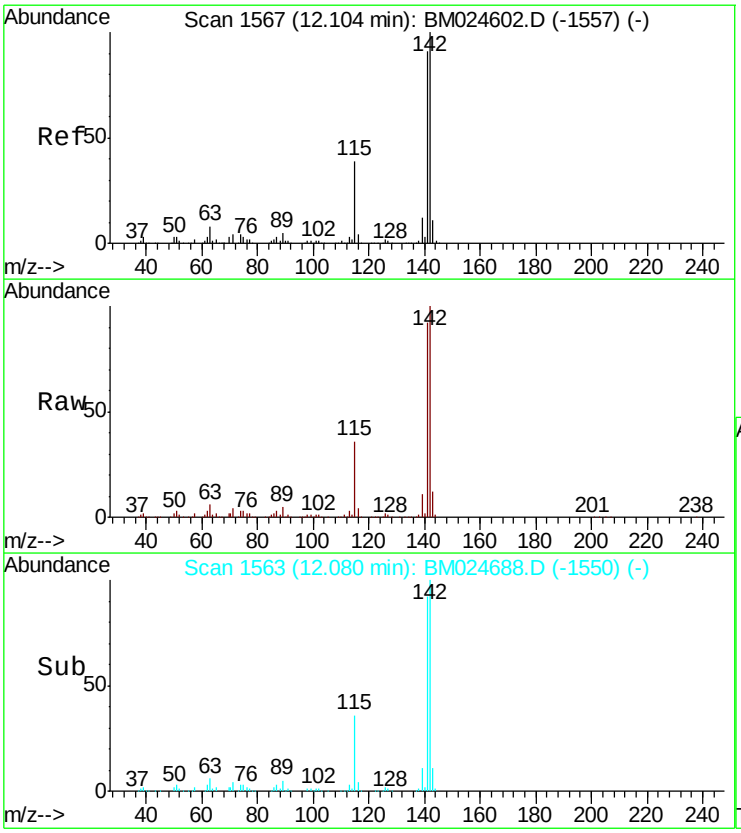
#37
2-Methylnaphthalene
Concen: 47.927 ng
RT: 11.86 min Scan# 1525
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1323693

Ion	Ratio	Lower	Upper
142	100		
141	87.9	70.2	105.2
115	33.8	29.7	44.5

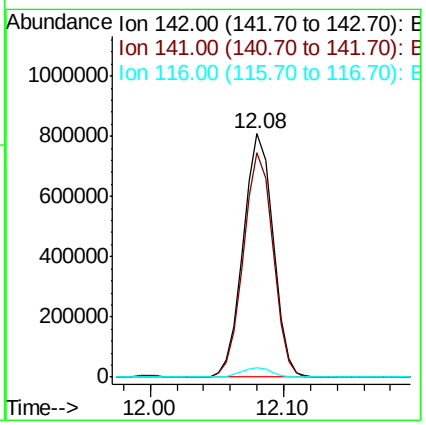


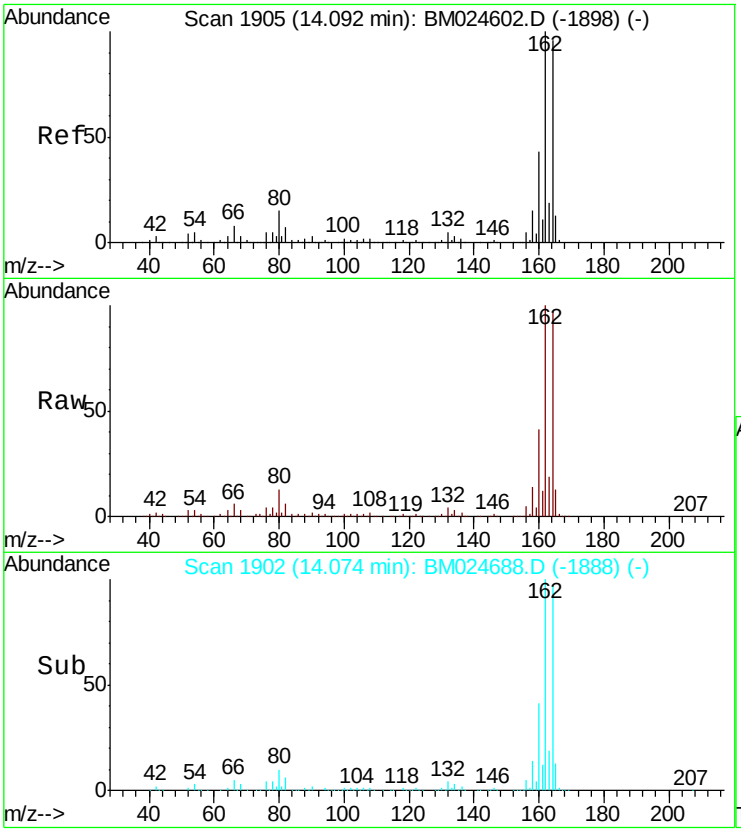


#38
1-Methylnaphthalene
Concen: 47.485 ng
RT: 12.08 min Scan# 1563
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:142 Resp: 1247519

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.8	109.2
116	3.8	3.2	4.8



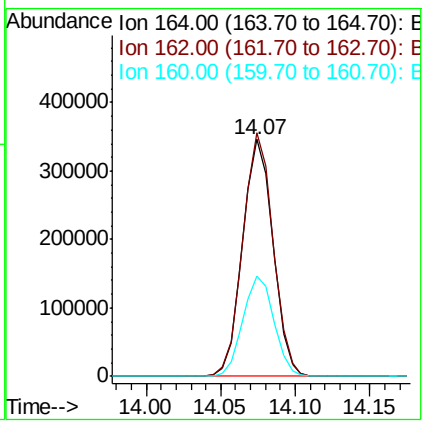


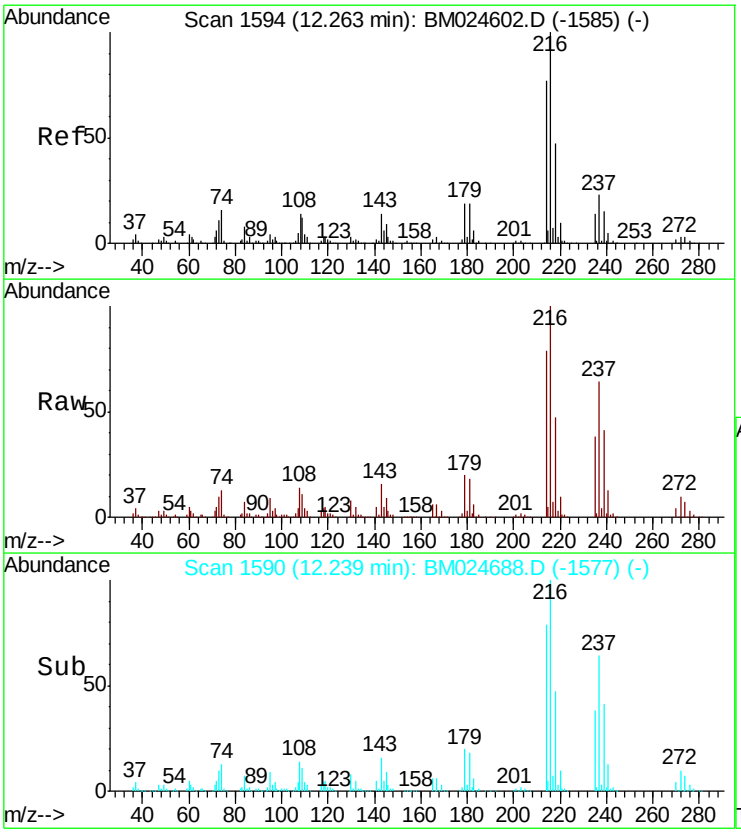
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.07 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 488184

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.9	124.3
160	42.0	35.5	53.3

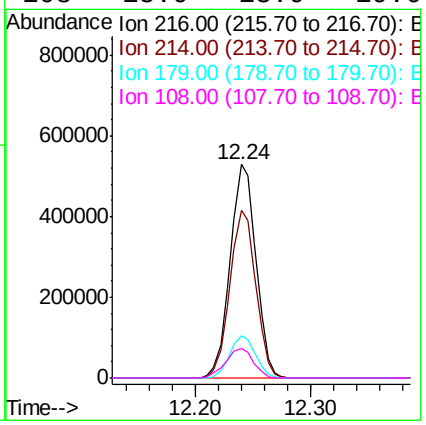


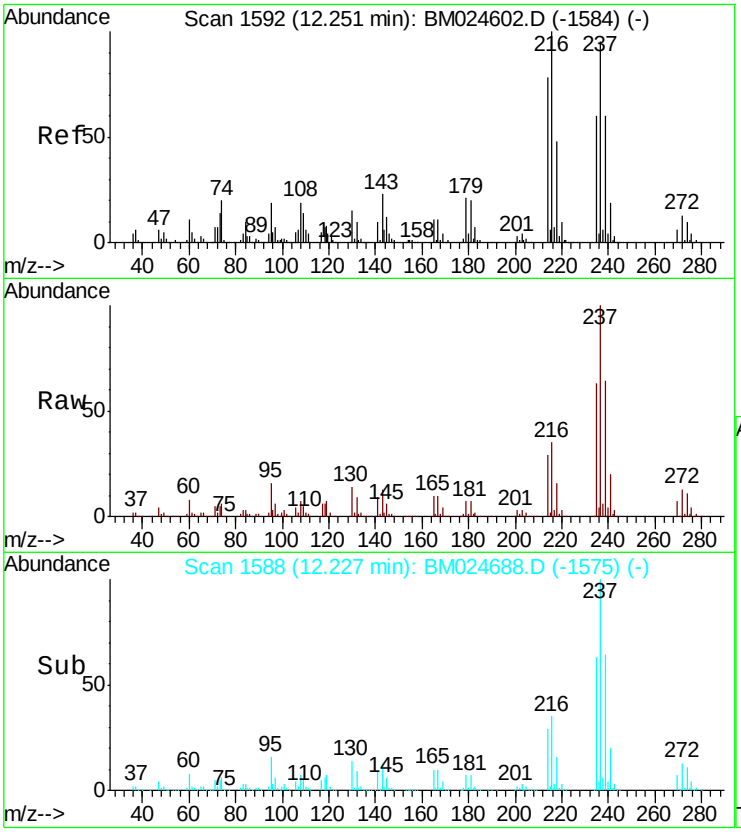


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.929 ng
RT: 12.24 min Scan# 1590
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:216 Resp: 817652

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.3	93.5
179	19.7	16.1	24.1
108	15.0	13.0	19.6



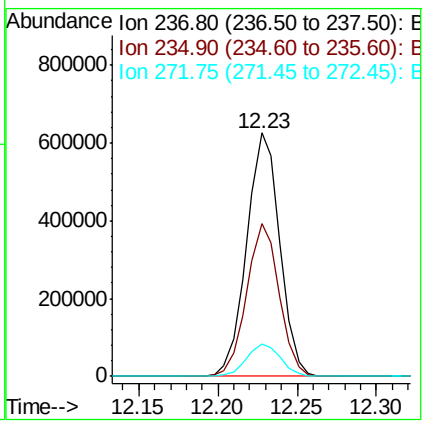


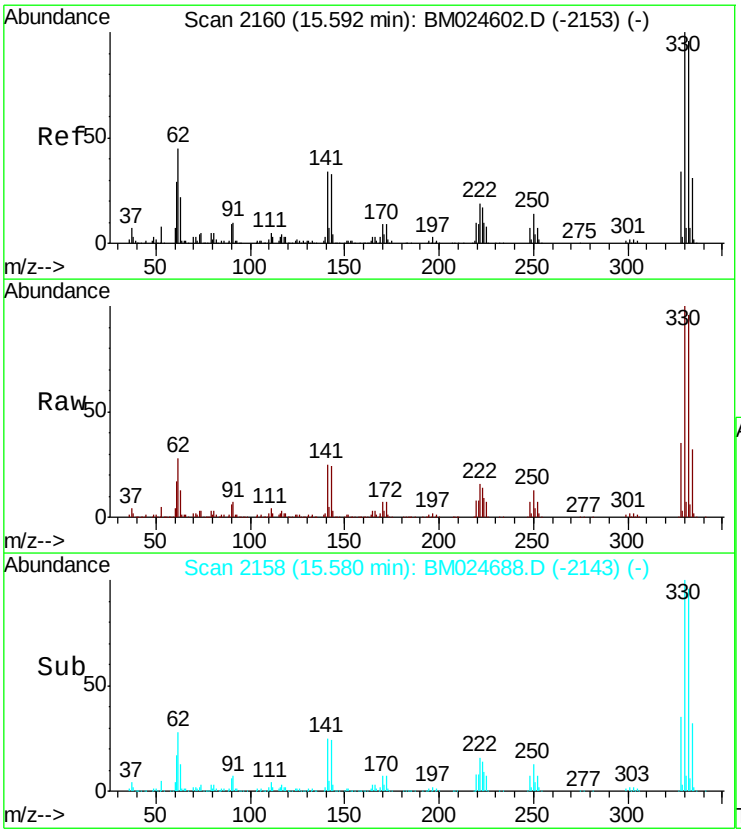
#41
Hexachlorocyclopentadiene
Concen: 92.898 ng
RT: 12.23 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 907250

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.3	83.3
272	13.2	0.0	33.4

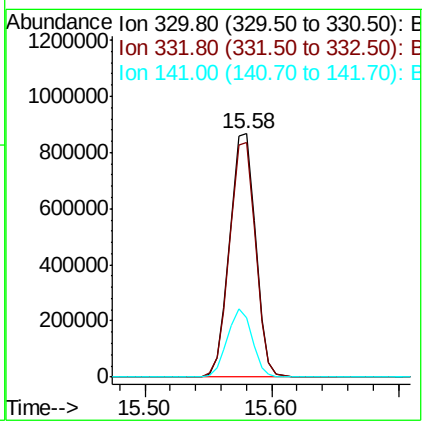


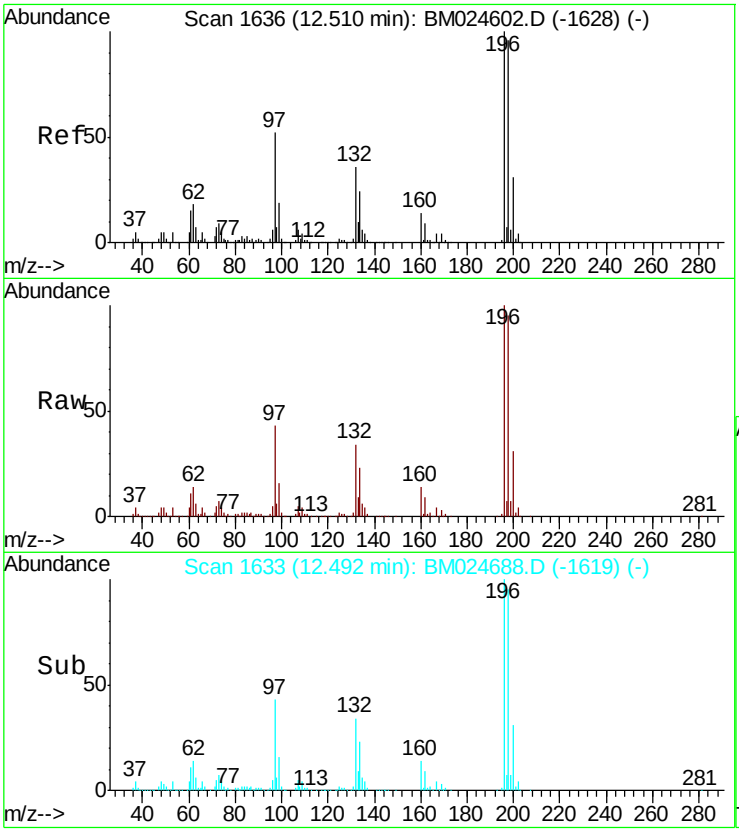


#42
2,4,6-Tribromophenol
Concen: 153.377 ng
RT: 15.58 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:330 Resp: 1217973

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.2	115.8
141	27.2	26.9	40.3



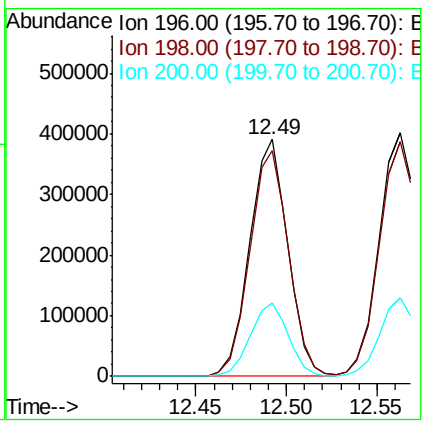


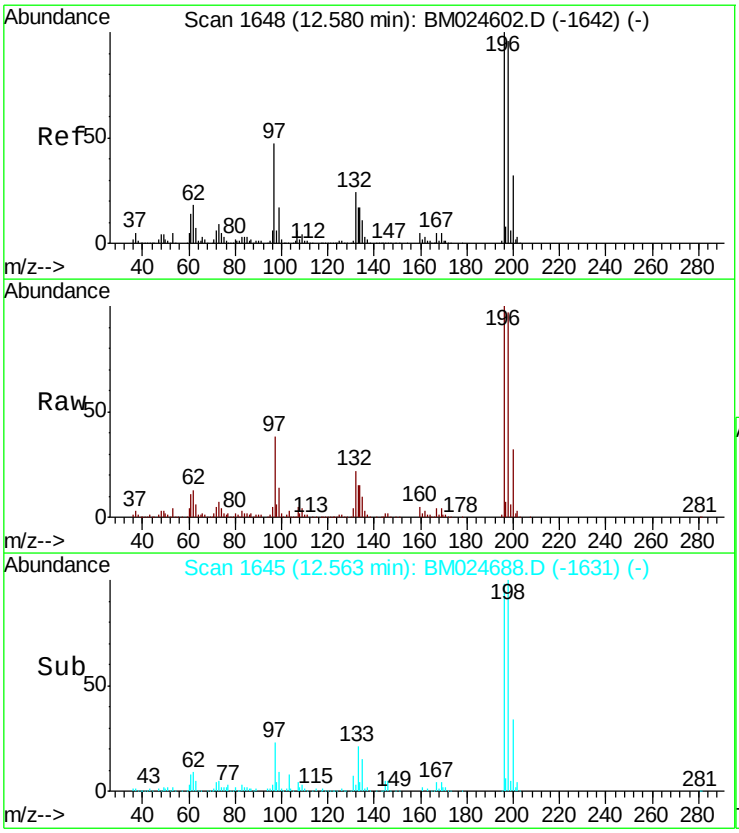
#43
2,4,6-Trichlorophenol
Concen: 51.350 ng
RT: 12.49 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 569339

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.5	114.7
200	31.0	25.0	37.6

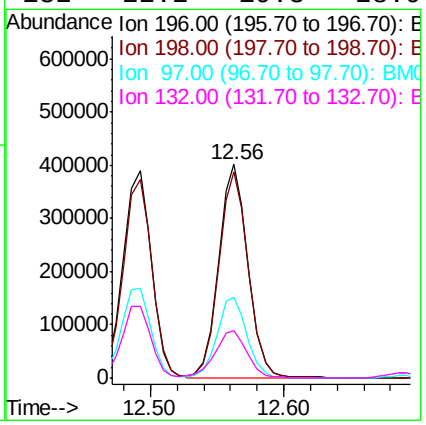


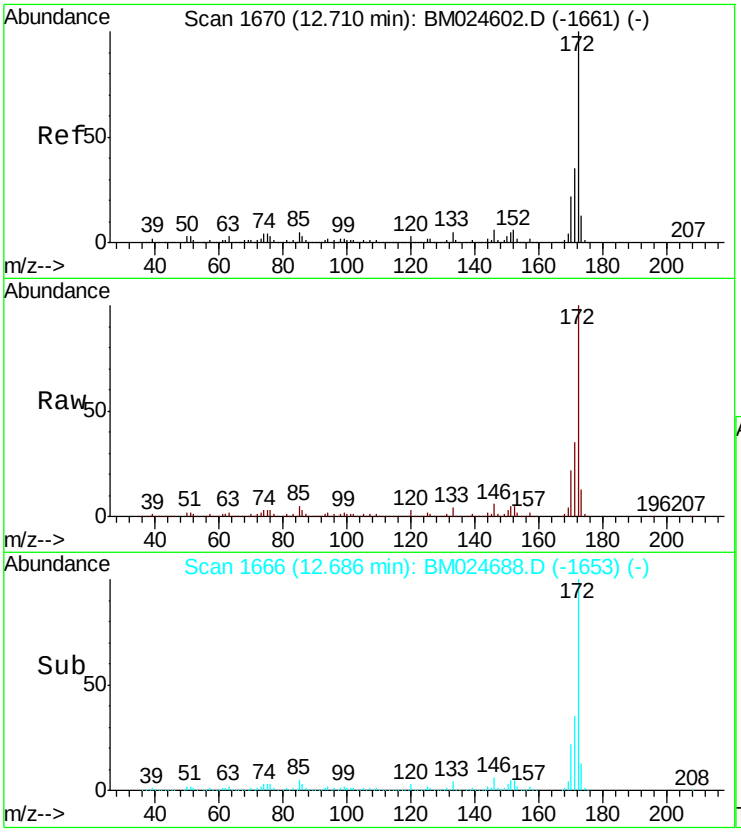


#44
2,4,5-Trichlorophenol
Concen: 54.154 ng
RT: 12.56 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:196 Resp: 613203

Ion	Ratio	Lower	Upper
196	100		
198	96.6	77.2	115.8
97	38.0	37.4	56.0
132	22.2	19.3	28.9



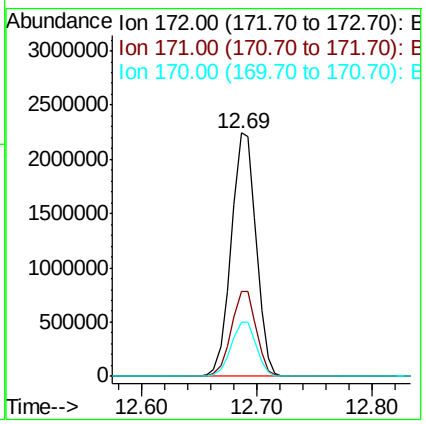


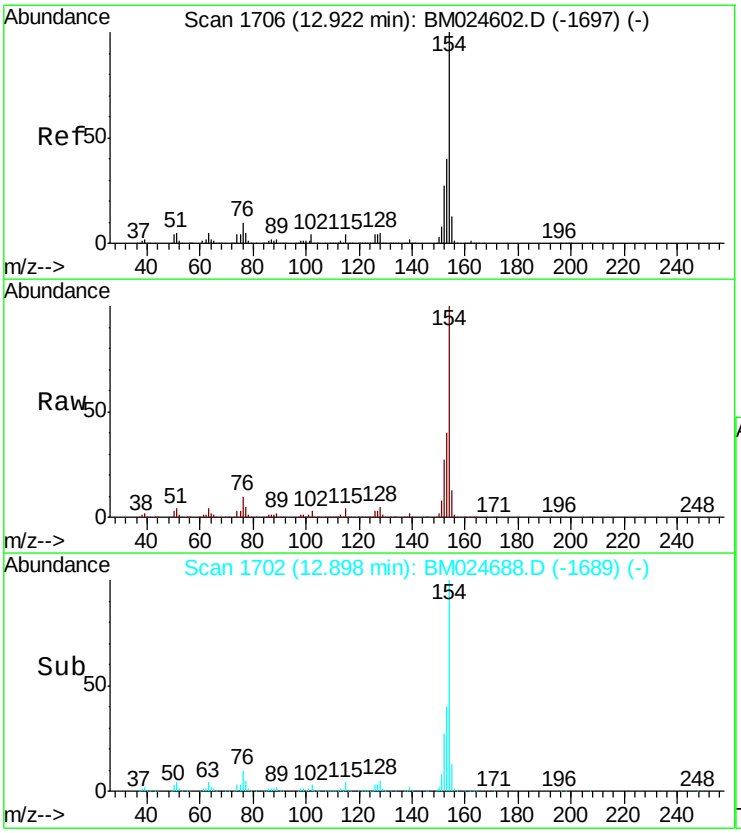
#45
2-Fluorobiphenyl
Concen: 93.093 ng
RT: 12.69 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3342889

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.3	42.5
170	22.3	17.9	26.9

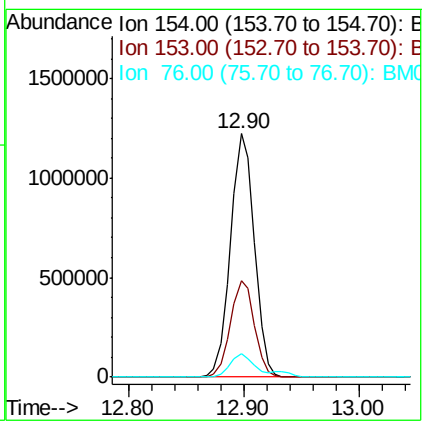


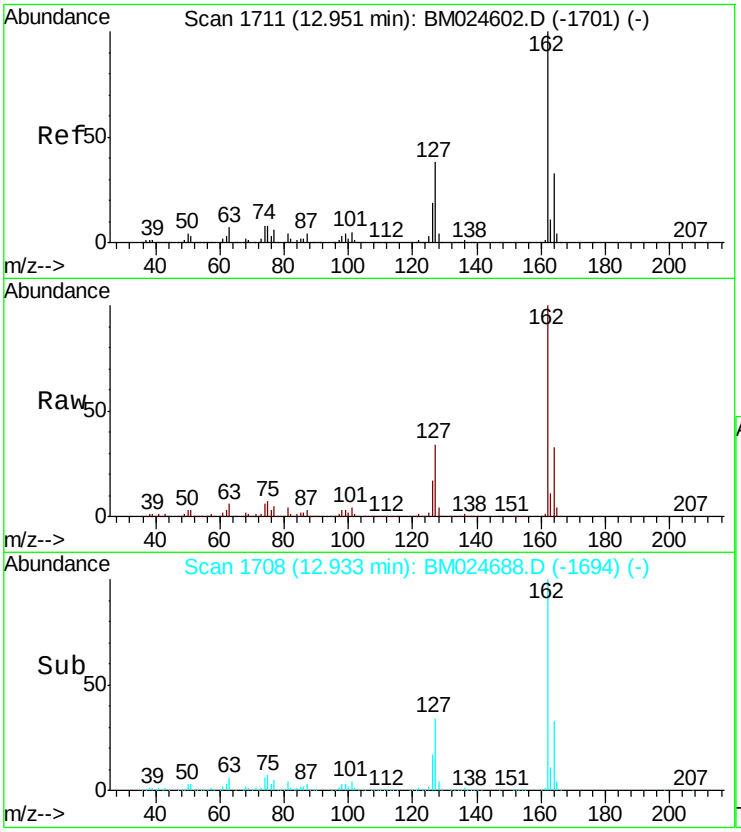


#46
1,1'-Biphenyl
Concen: 47.310 ng
RT: 12.90 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:154 Resp: 1747863

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.3	60.3
76	9.6	0.0	30.5



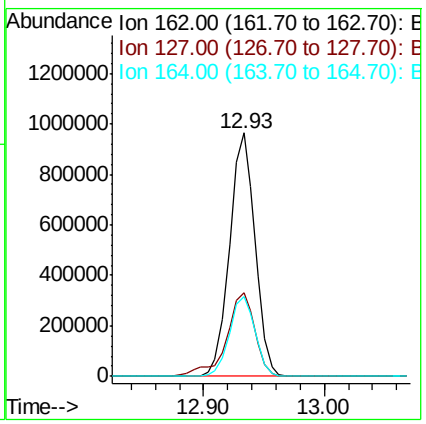


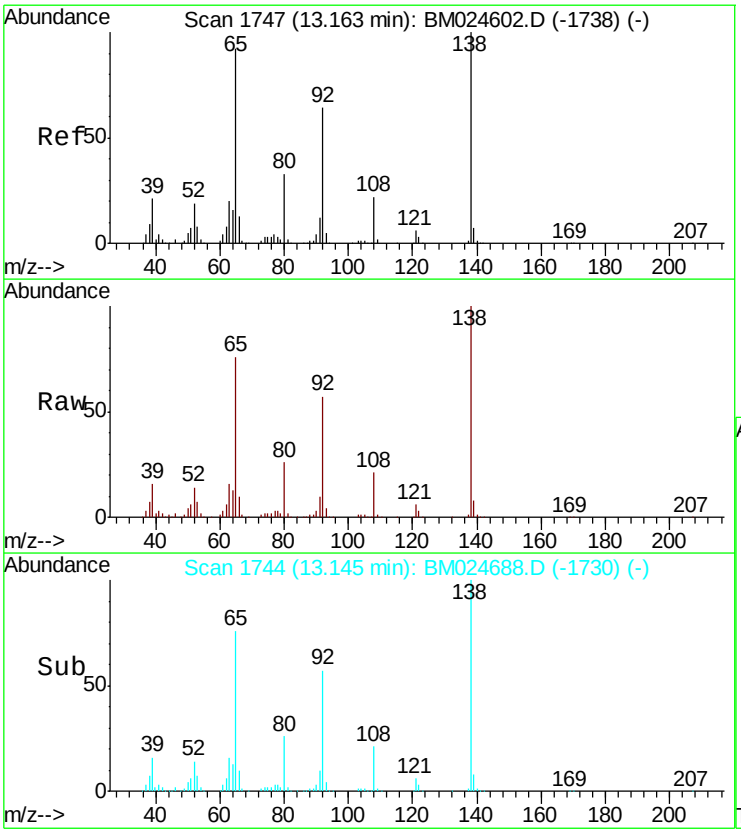
#47
2-Chloronaphthalene
Concen: 47.350 ng
RT: 12.93 min Scan# 1708
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1412242

Ion	Ratio	Lower	Upper
162	100		
127	34.4	30.4	45.6
164	33.0	26.5	39.7

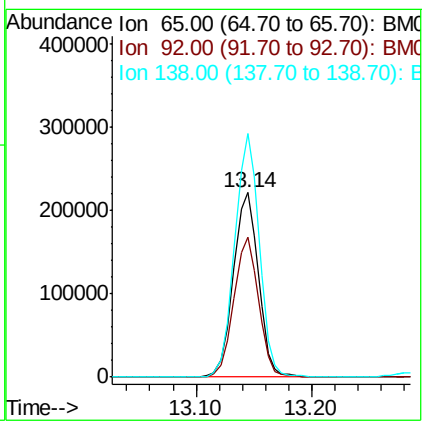


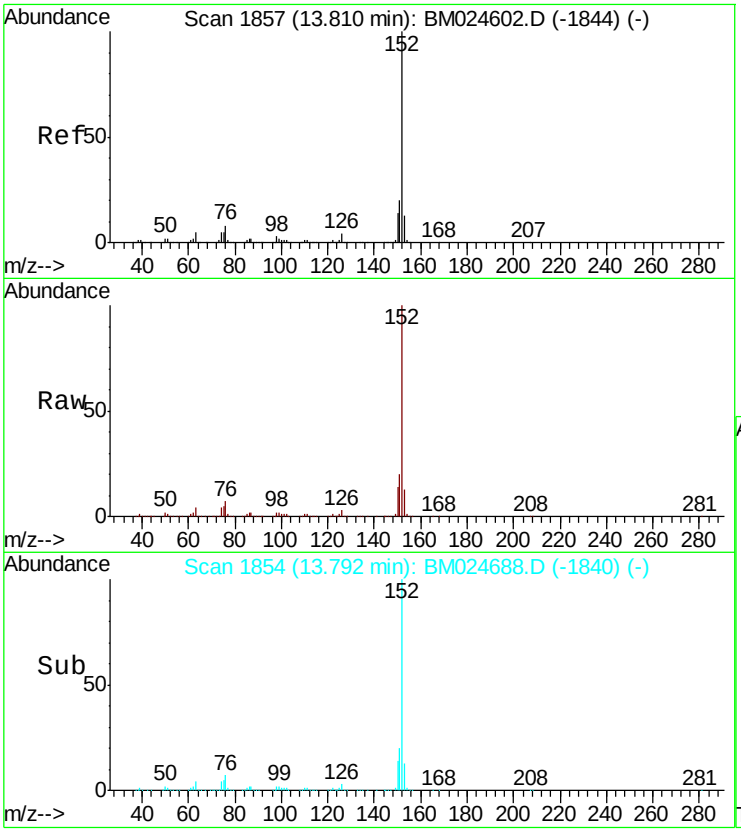


#48
2-Nitroaniline
Concen: 36.788 ng
RT: 13.14 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion: 65 Resp: 334644

Ion	Ratio	Lower	Upper
65	100		
92	75.6	55.4	83.2
138	131.9	86.6	129.8#



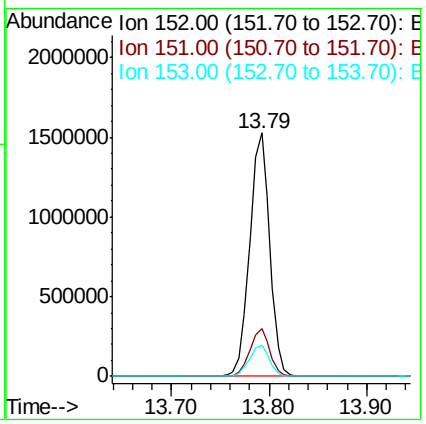


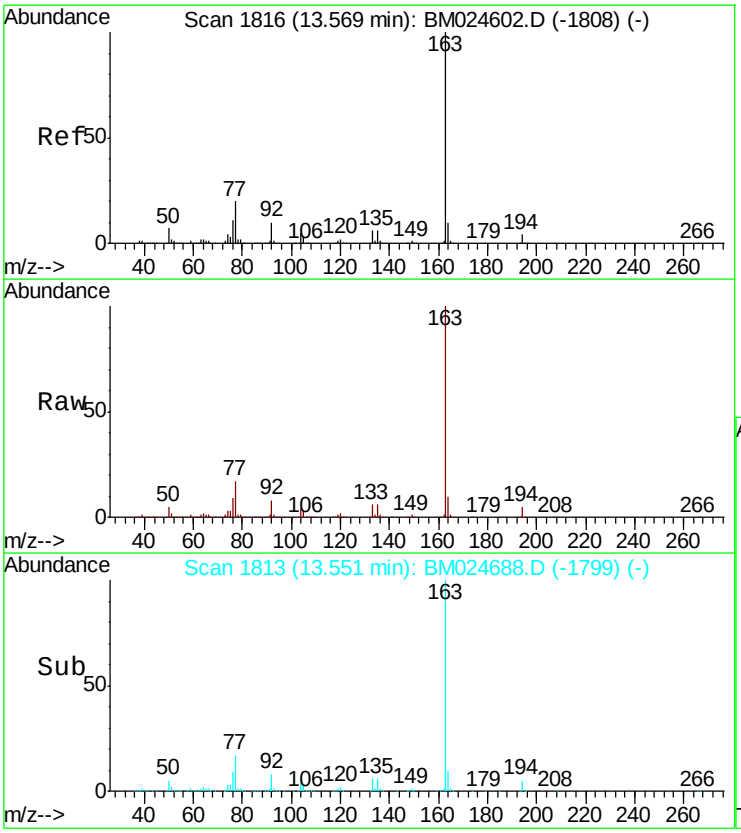
#49
Acenaphthylene
Concen: 49.403 ng
RT: 13.79 min Scan# 1854
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2205777

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.6
153	12.9	10.4	15.6

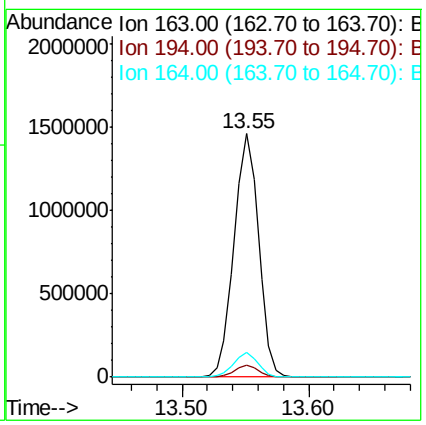


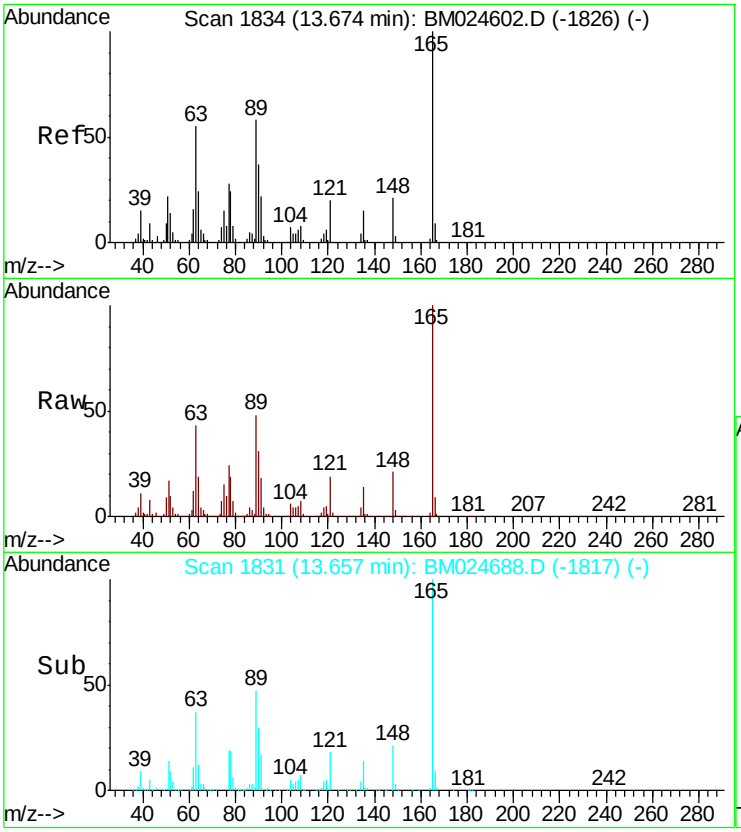


#50
Dimethylphthalate
Concen: 49.527 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:163 Resp: 1955130

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.0
164	10.0	8.0	12.0



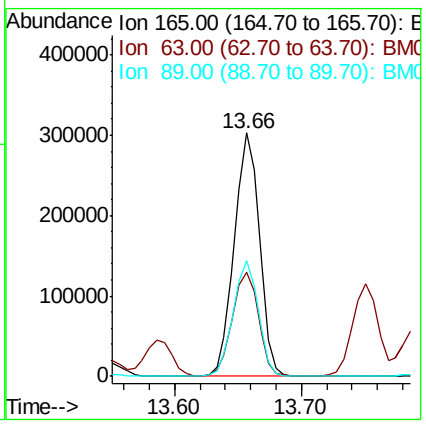


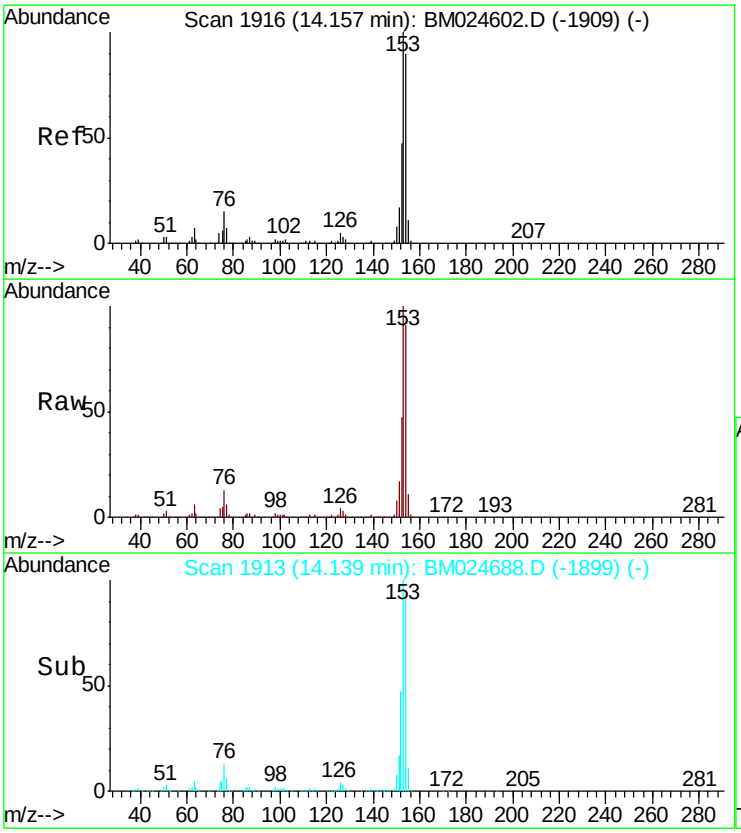
#51
2,6-Dinitrotoluene
Concen: 49.670 ng
RT: 13.66 min Scan# 1831
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 416869

Ion	Ratio	Lower	Upper
165	100		
63	43.0	45.4	68.0#
89	47.5	46.6	69.8

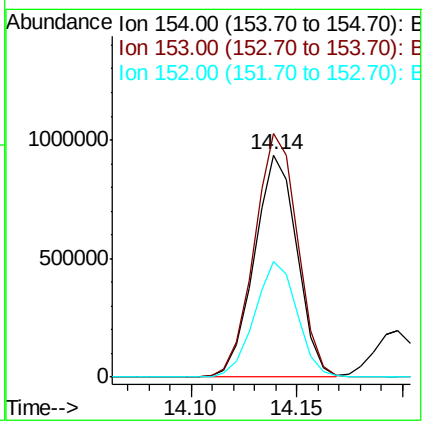


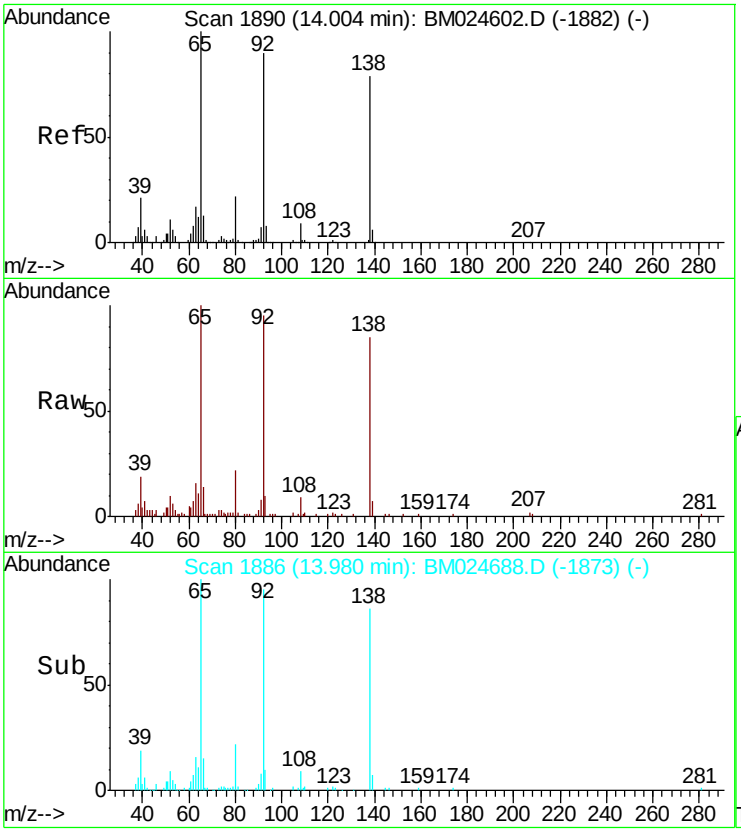


#52
Acenaphthene
Concen: 47.527 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:154 Resp: 1316773

Ion	Ratio	Lower	Upper
154	100		
153	109.6	89.1	133.7
152	51.8	41.9	62.9



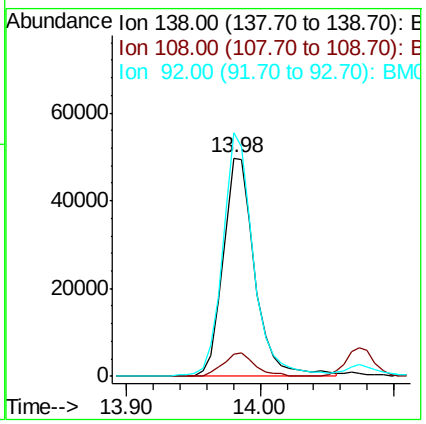


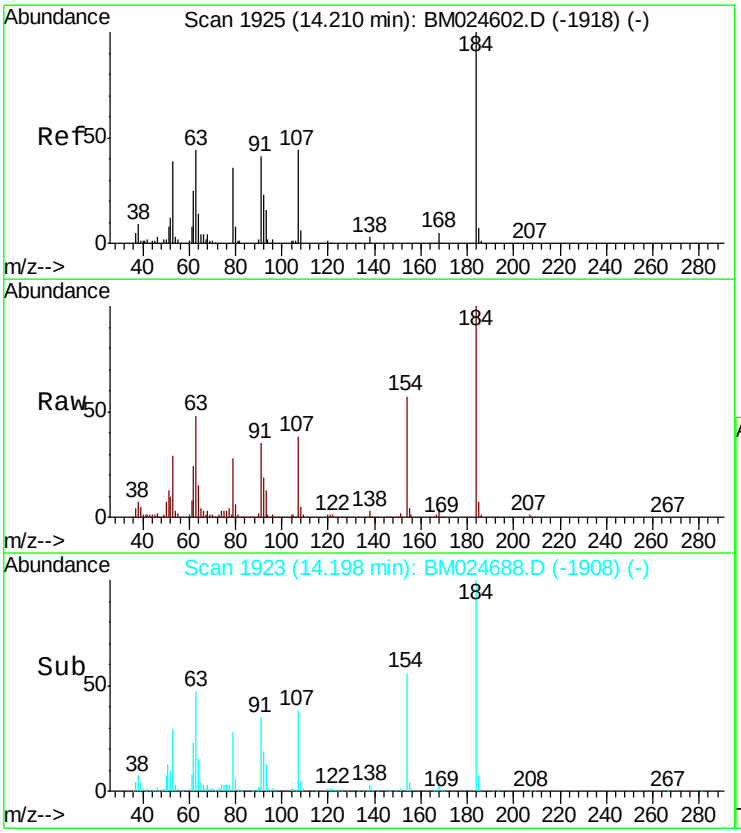
#53
3-Nitroaniline
Concen: 9.547 ng
RT: 13.98 min Scan# 1886
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 83106

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.7	13.1
92	111.6	91.0	136.4

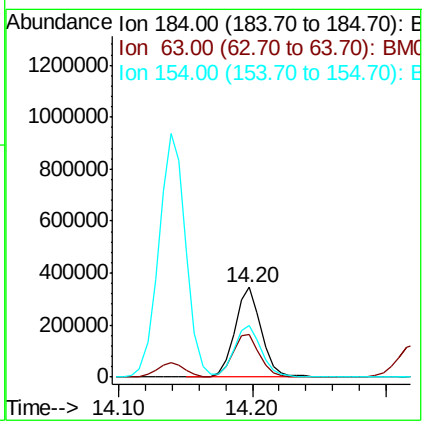


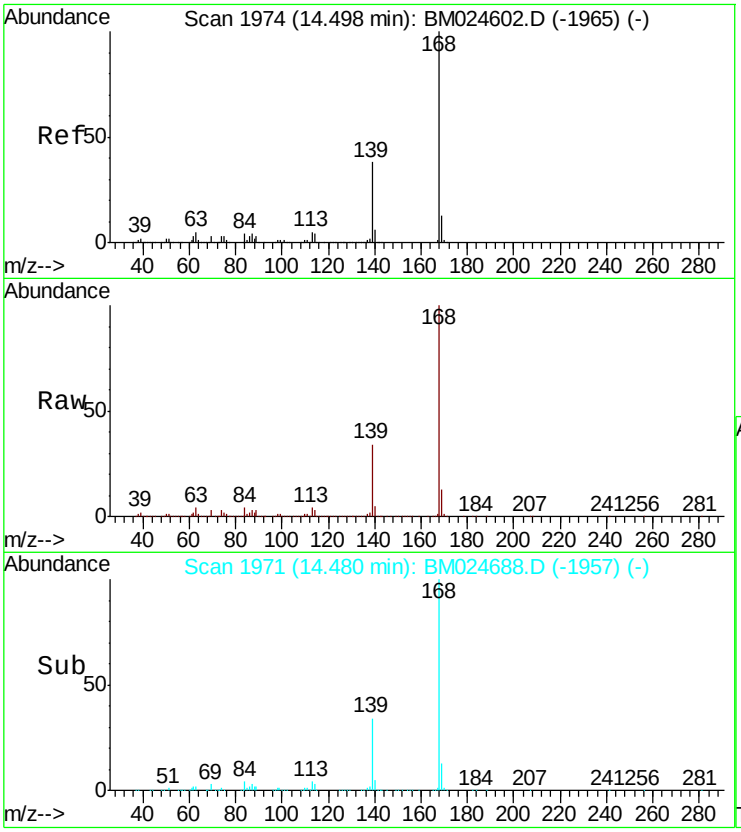


#54
2,4-Dinitrophenol
Concen: 94.124 ng
RT: 14.20 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:184 Resp: 472398

Ion	Ratio	Lower	Upper
184	100		
63	47.6	51.8	77.8#
154	57.3	50.2	75.4



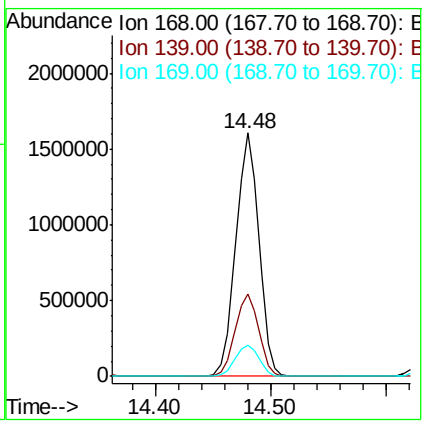


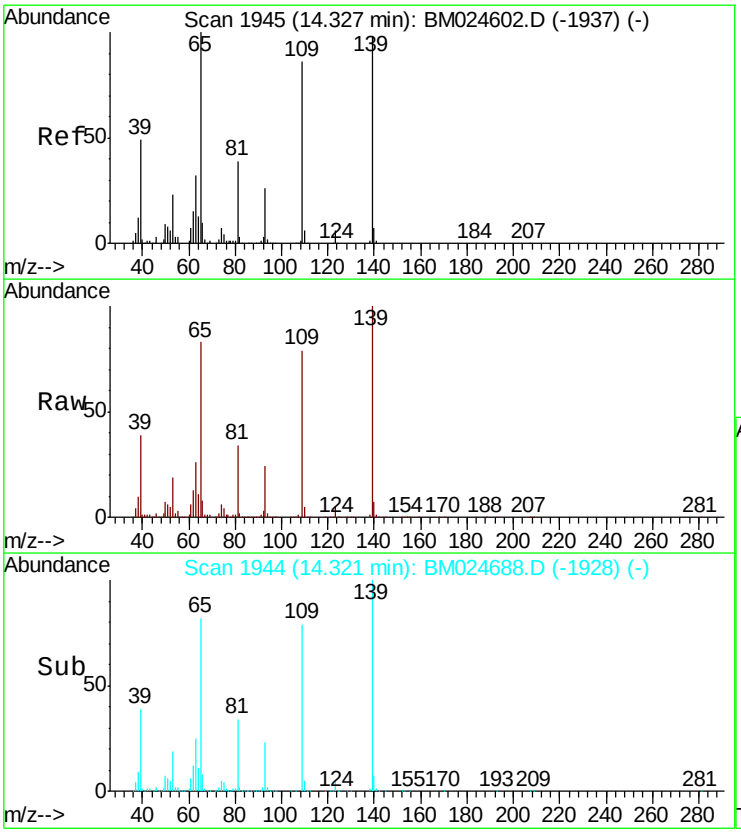
#55
Dibenzofuran
Concen: 49.255 ng
RT: 14.48 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2225586

Ion	Ratio	Lower	Upper
168	100		
139	34.0	30.2	45.4
169	12.9	10.7	16.1

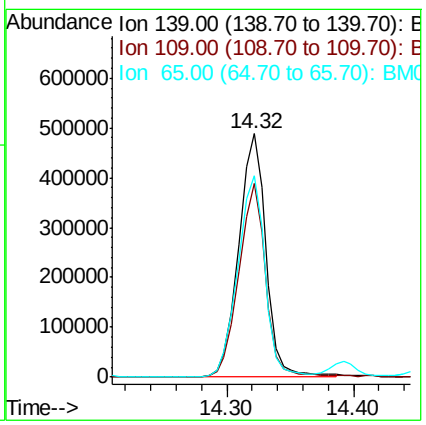


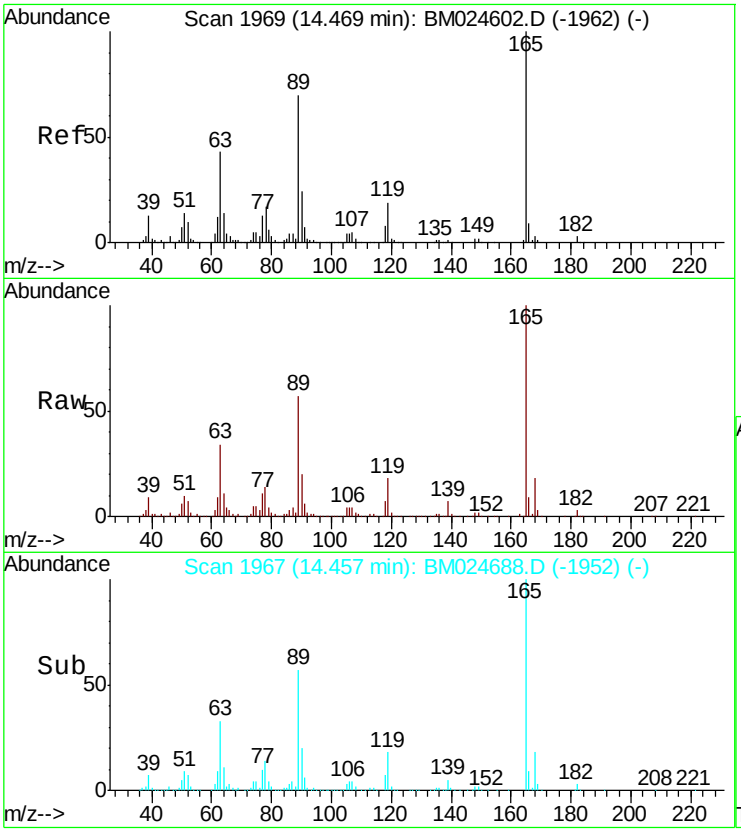


#56
4-Nitrophenol
Concen: 106.953 ng
RT: 14.32 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:139 Resp: 727757

Ion	Ratio	Lower	Upper
139	100		
109	79.5	67.4	107.4
65	82.7	82.1	122.1



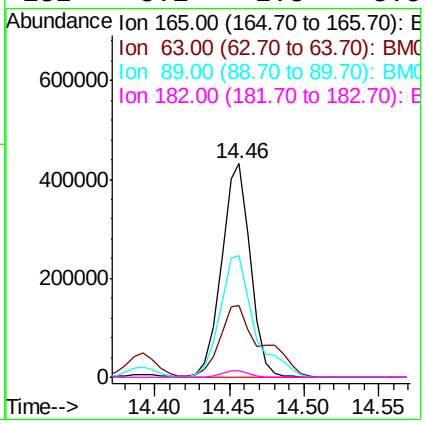


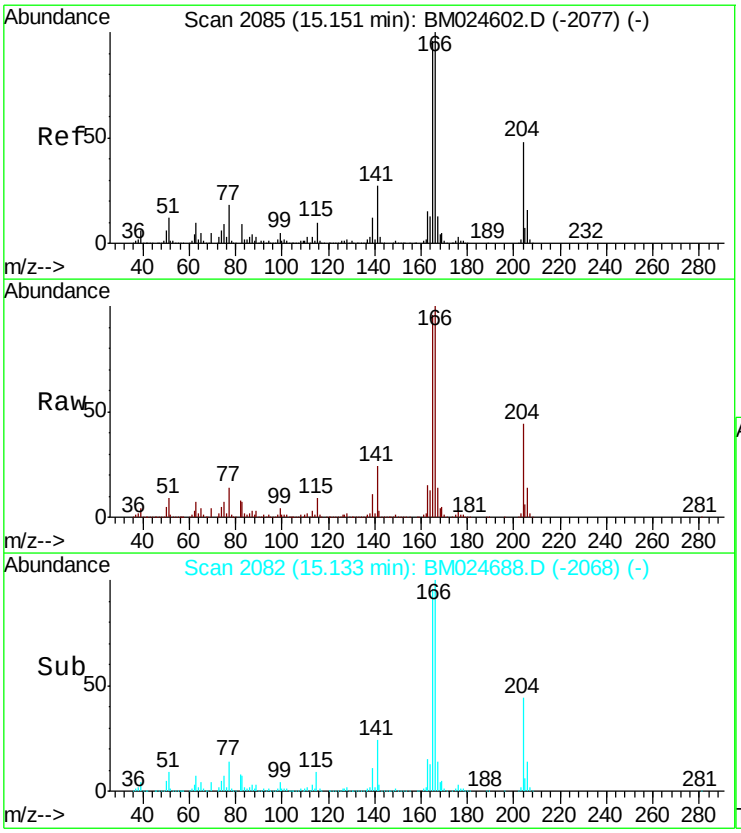
#57
2,4-Dinitrotoluene
Concen: 48.513 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 583536

Ion	Ratio	Lower	Upper
165	100		
63	33.8	34.5	51.7#
89	56.9	55.8	83.8
182	3.1	2.3	3.5

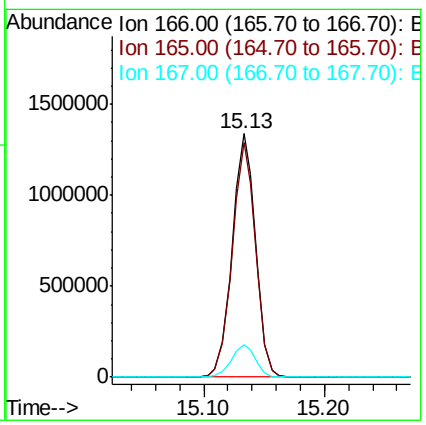


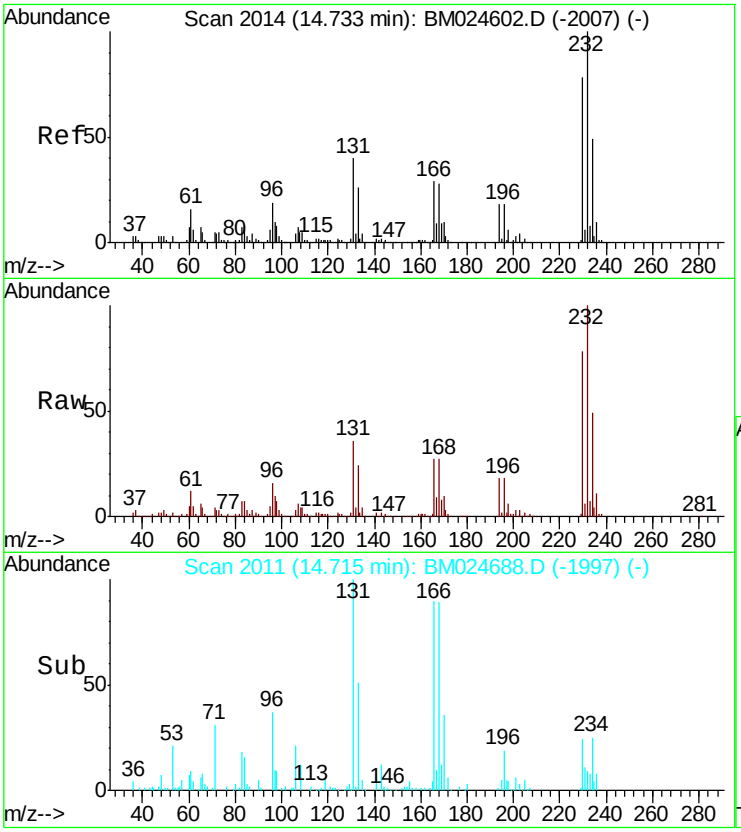


#58
Fluorene
Concen: 47.272 ng
RT: 15.13 min Scan# 2082
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:166 Resp: 1795038

Ion	Ratio	Lower	Upper
166	100		
165	96.3	76.6	114.8
167	13.5	10.8	16.2



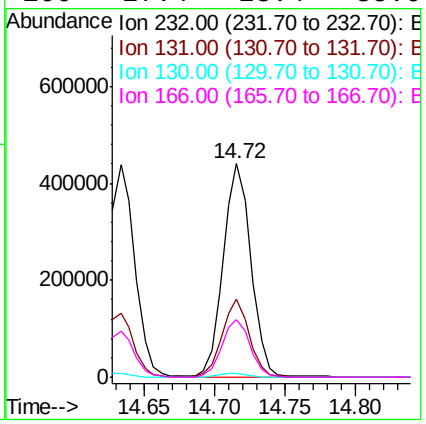


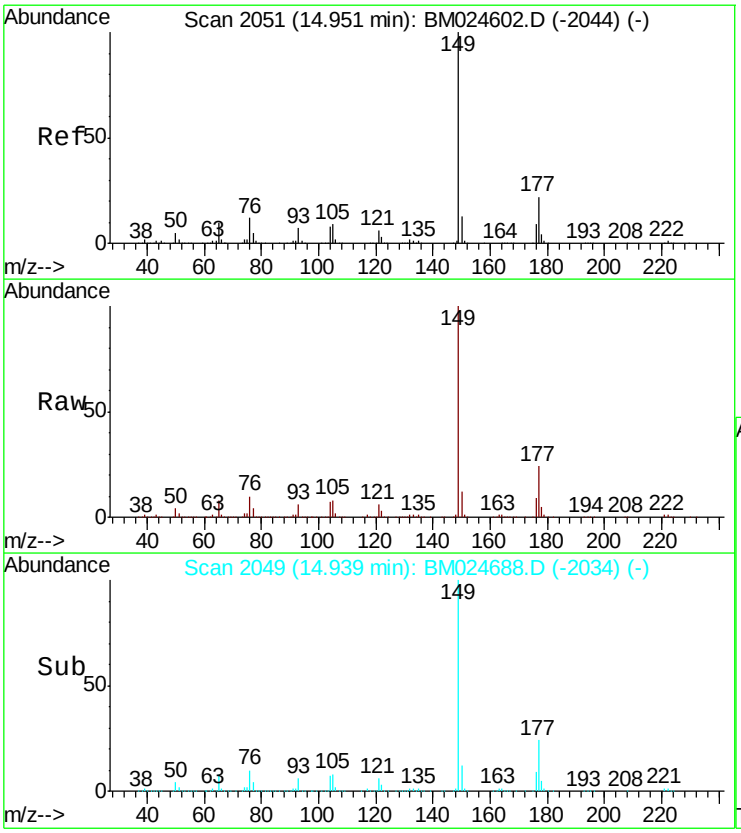
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.094 ng
RT: 14.72 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 598196

Ion	Ratio	Lower	Upper
232	100		
131	35.6	32.2	48.4
130	1.9	1.9	2.9#
166	27.4	23.4	35.0

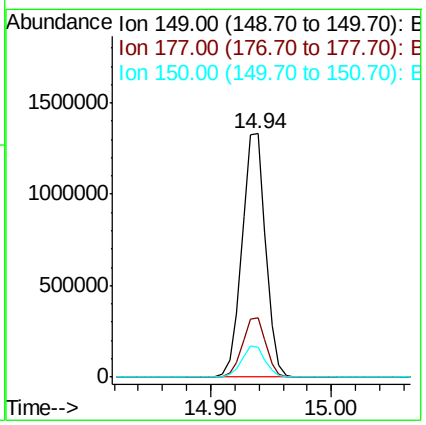


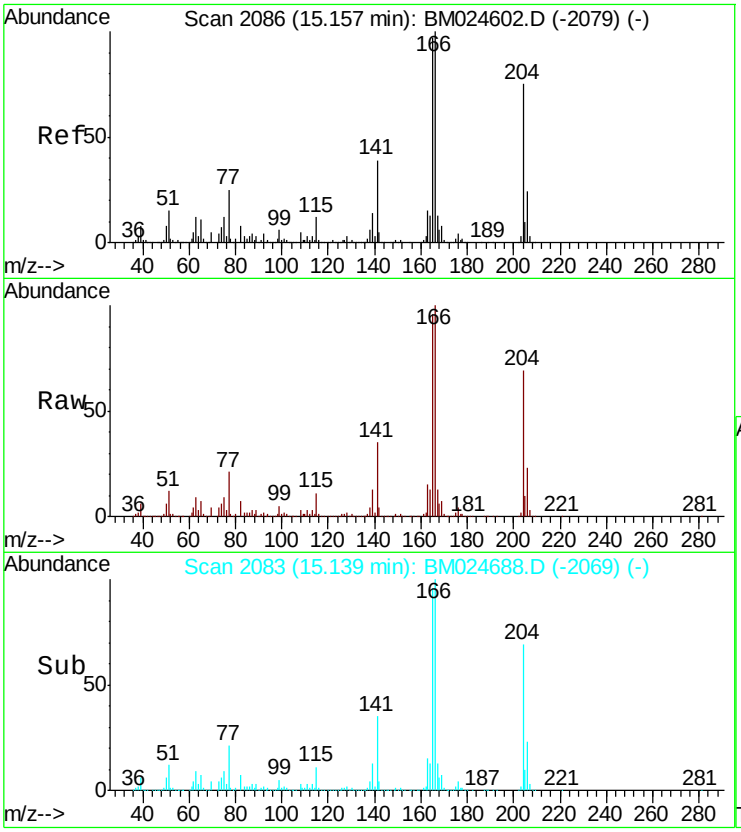


#60
Diethylphthalate
Concen: 45.344 ng
RT: 14.94 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:149 Resp: 1817225

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.0	27.0
150	12.4	10.2	15.4



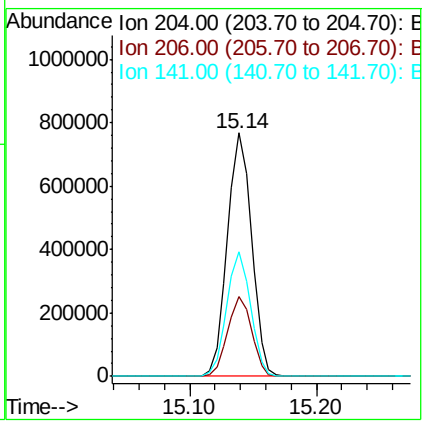


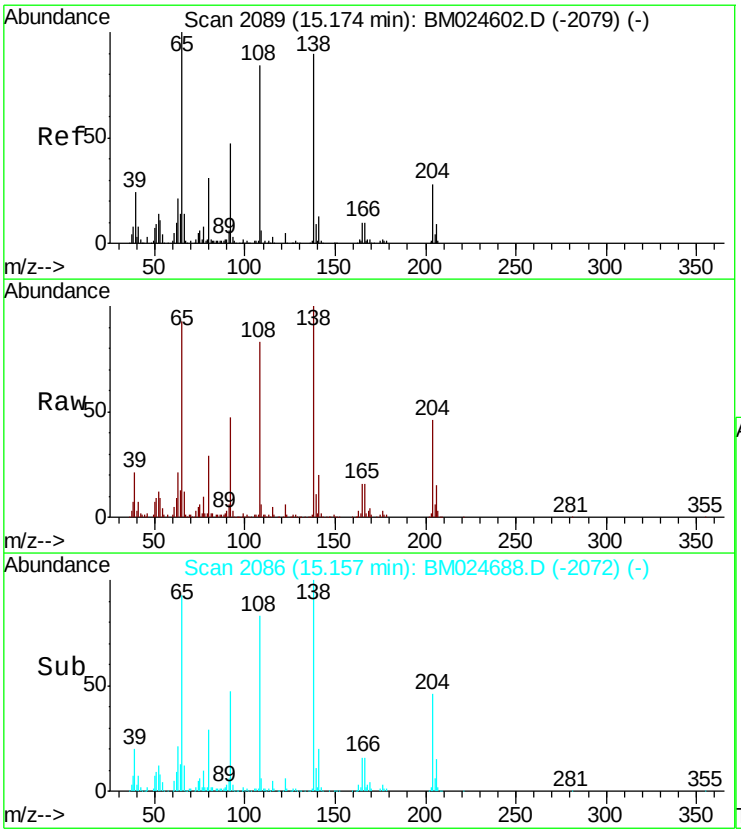
#61
4-Chlorophenyl-phenylether
Concen: 46.296 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1013513

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	51.3	42.2	63.2

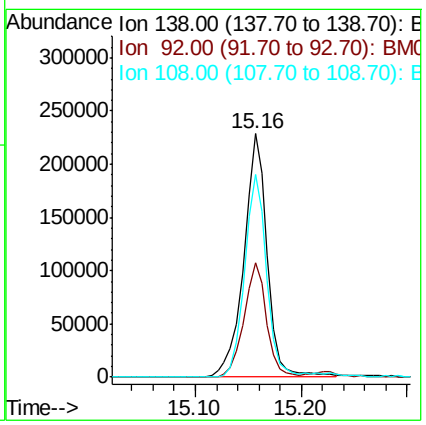


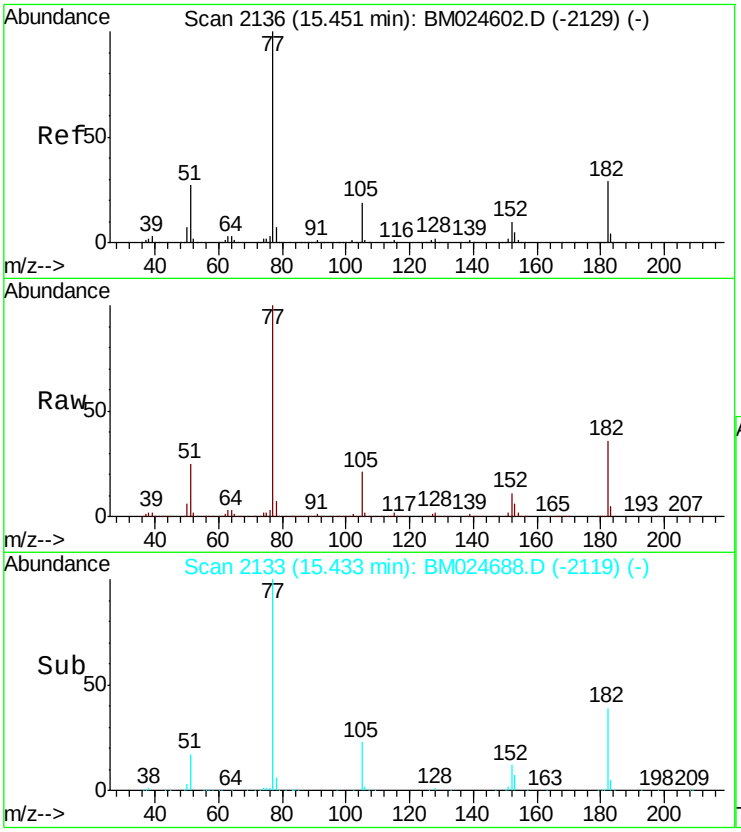


#62
4-Nitroaniline
Concen: 36.566 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:138 Resp: 351349

Ion	Ratio	Lower	Upper
138	100		
92	47.1	32.4	72.4
108	83.5	73.3	113.3



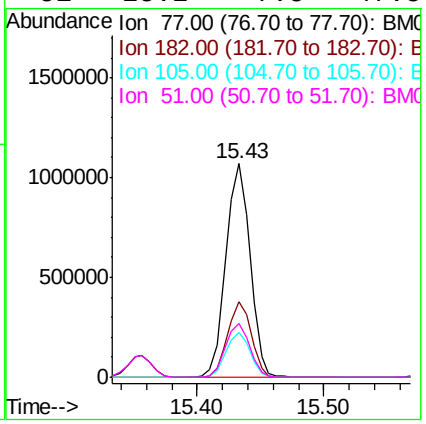


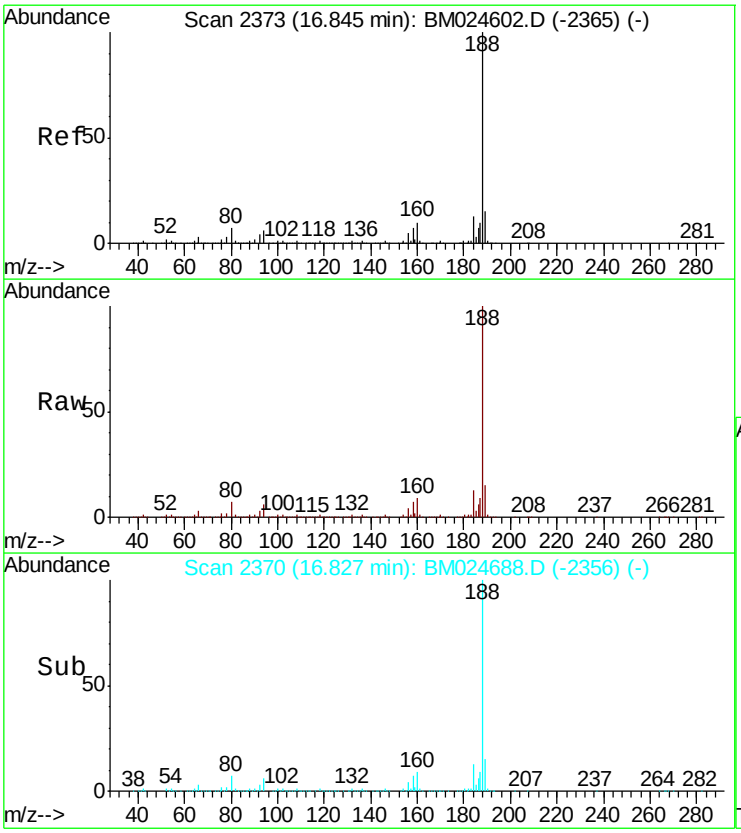
#63
Azobenzene
Concen: 40.966 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1400414

Ion	Ratio	Lower	Upper
77	100		
182	35.6	8.7	48.7
105	21.1	0.0	39.2
51	25.2	7.5	47.5

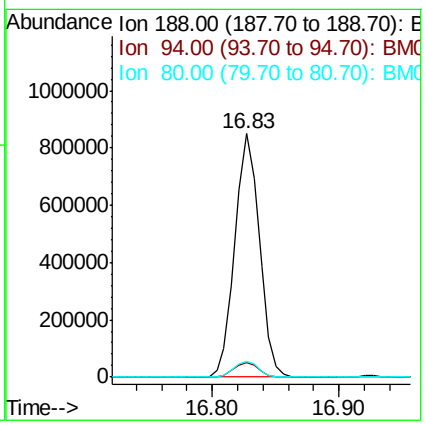


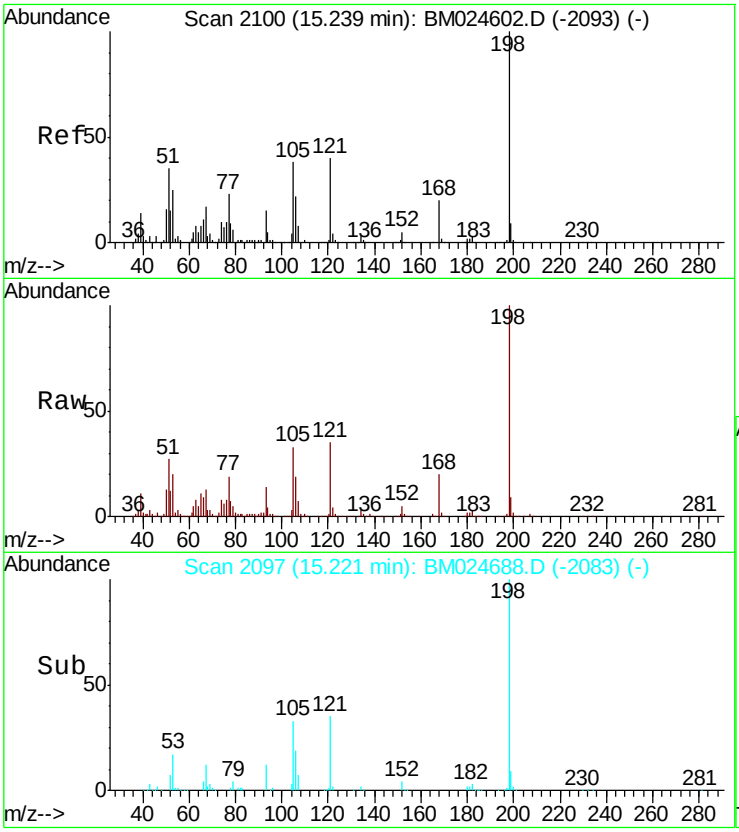


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2370
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:188 Resp: 1140273

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.0	7.6
80	6.5	5.8	8.8



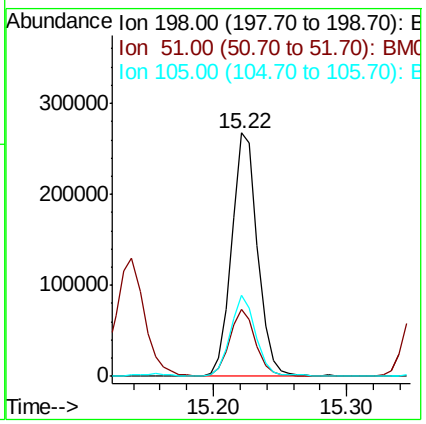


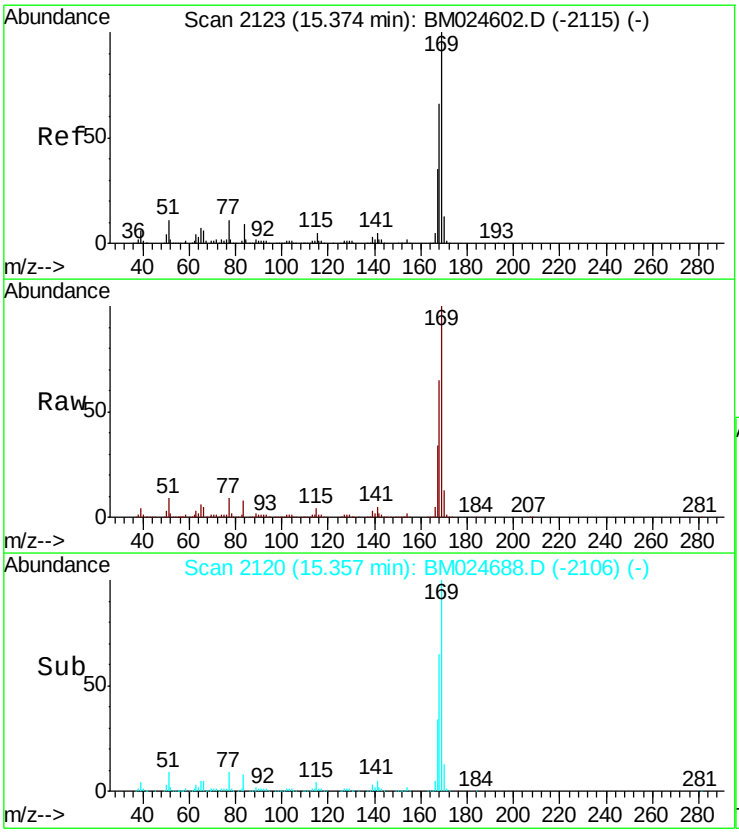
#65
4,6-Dinitro-2-methylphenol
Concen: 54.206 ng
RT: 15.22 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 363429

Ion	Ratio	Lower	Upper
198	100		
51	27.4	15.8	55.8
105	33.2	18.5	58.5

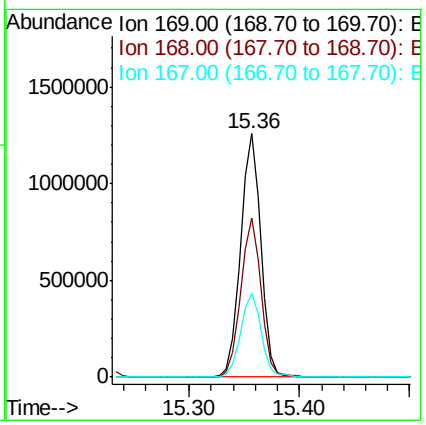


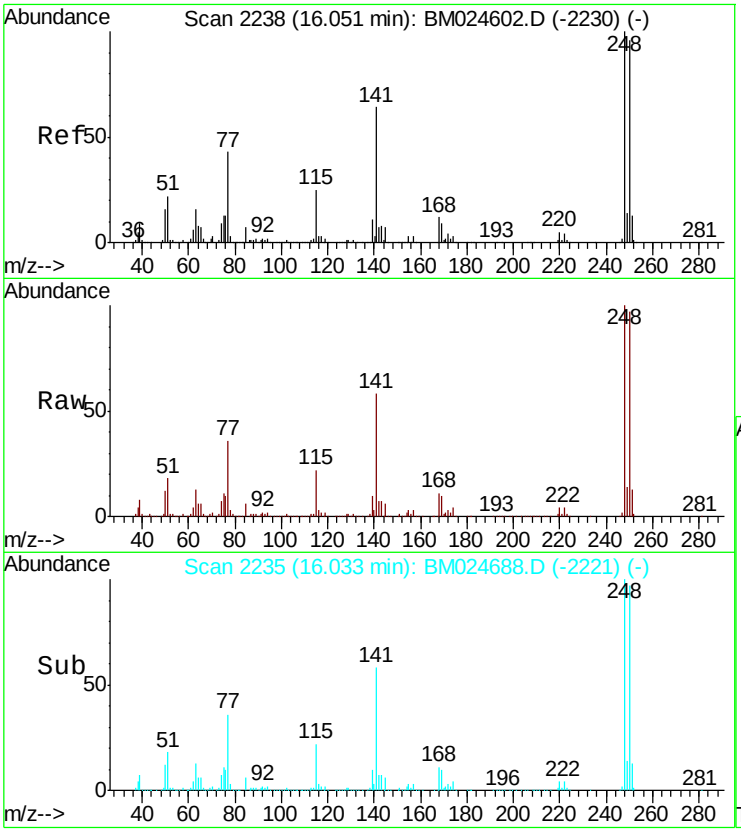


#66
n-Nitrosodiphenylamine
Concen: 49.648 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:169 Resp: 1626178

Ion	Ratio	Lower	Upper
169	100		
168	65.1	52.8	79.2
167	34.3	28.2	42.2



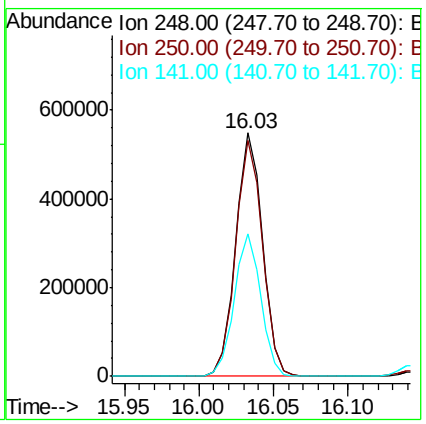


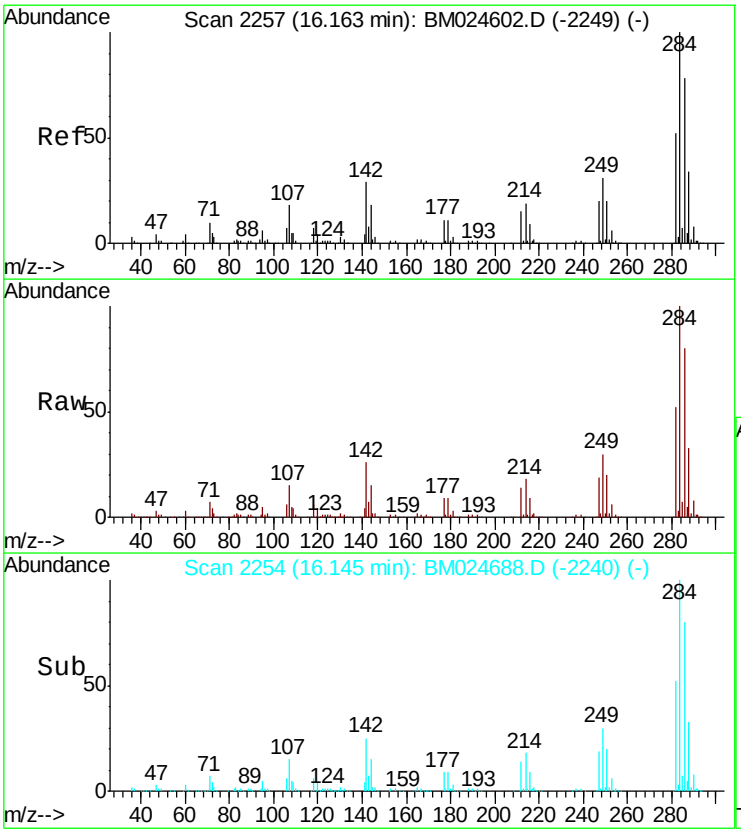
#67
4-Bromophenyl-phenylether
Concen: 48.521 ng
RT: 16.03 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 688036

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.0	115.6
141	58.4	50.9	76.3

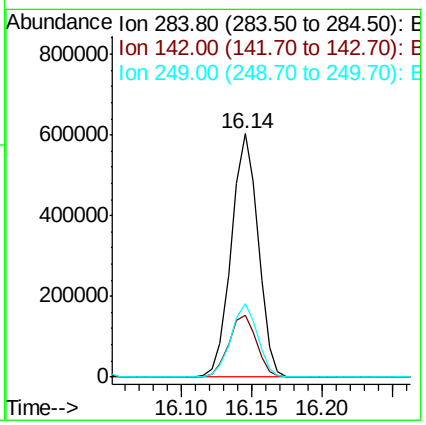


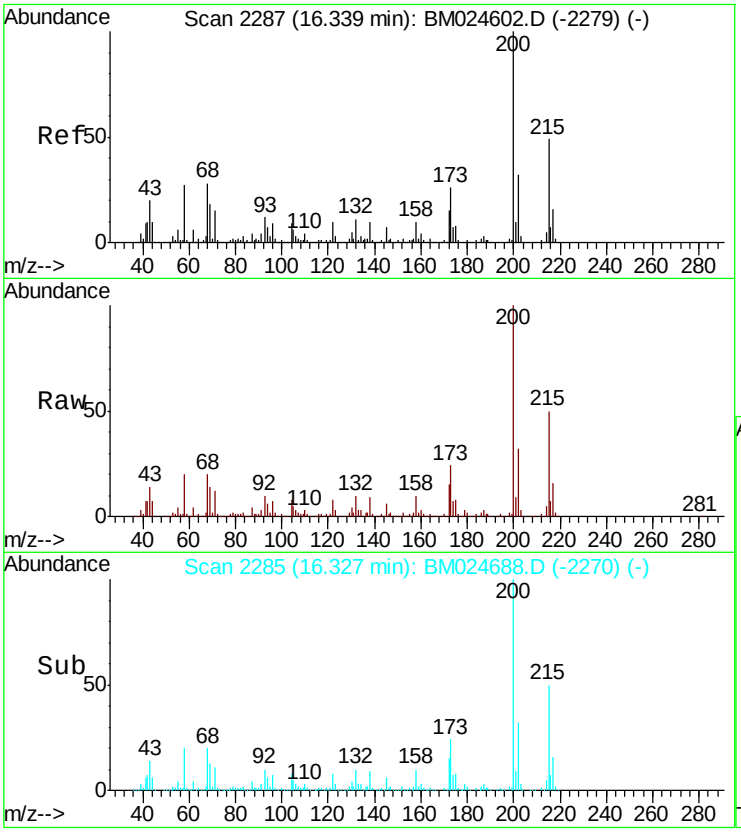


#68
Hexachlorobenzene
Concen: 48.973 ng
RT: 16.14 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:284 Resp: 796911

Ion	Ratio	Lower	Upper
284	100		
142	25.5	23.5	35.3
249	30.0	24.6	36.8



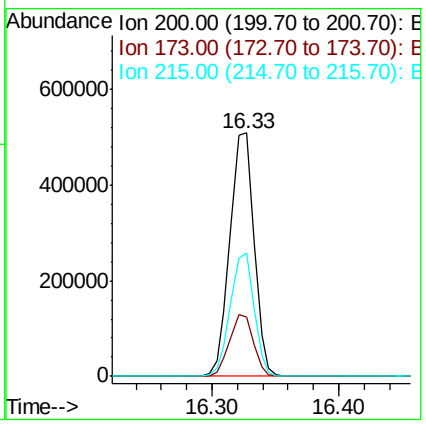


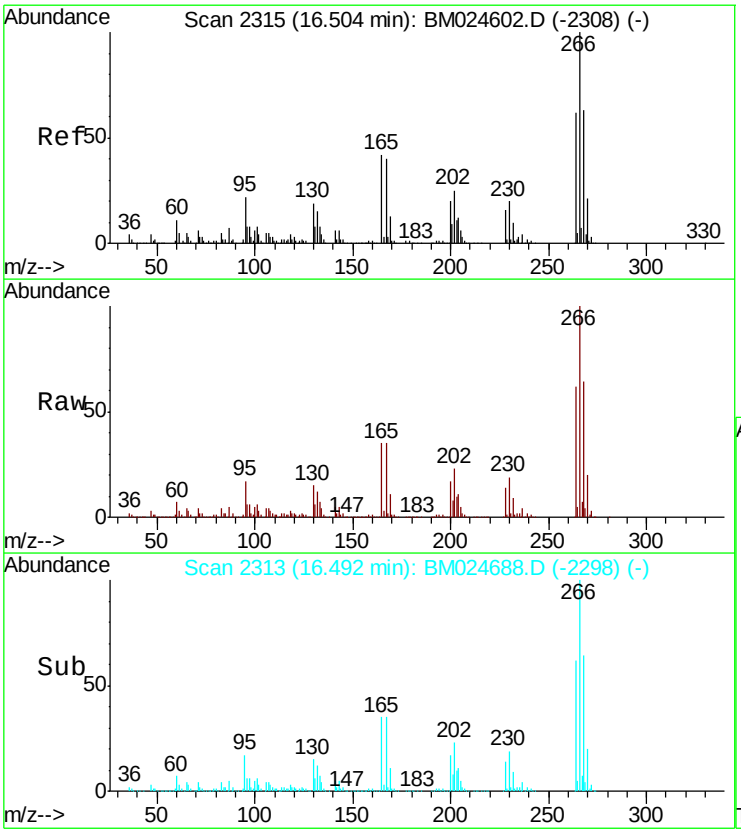
#69
Atrazine
Concen: 53.345 ng
RT: 16.33 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 670688

Ion	Ratio	Lower	Upper
200	100		
173	24.4	5.5	45.5
215	50.4	29.4	69.4

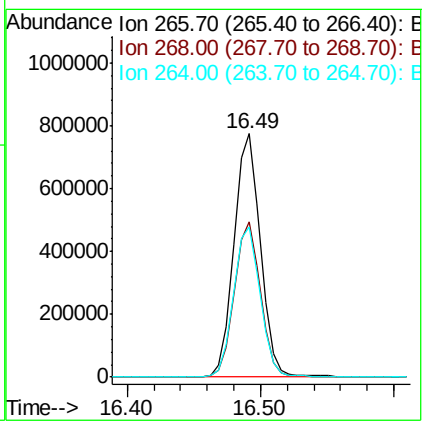


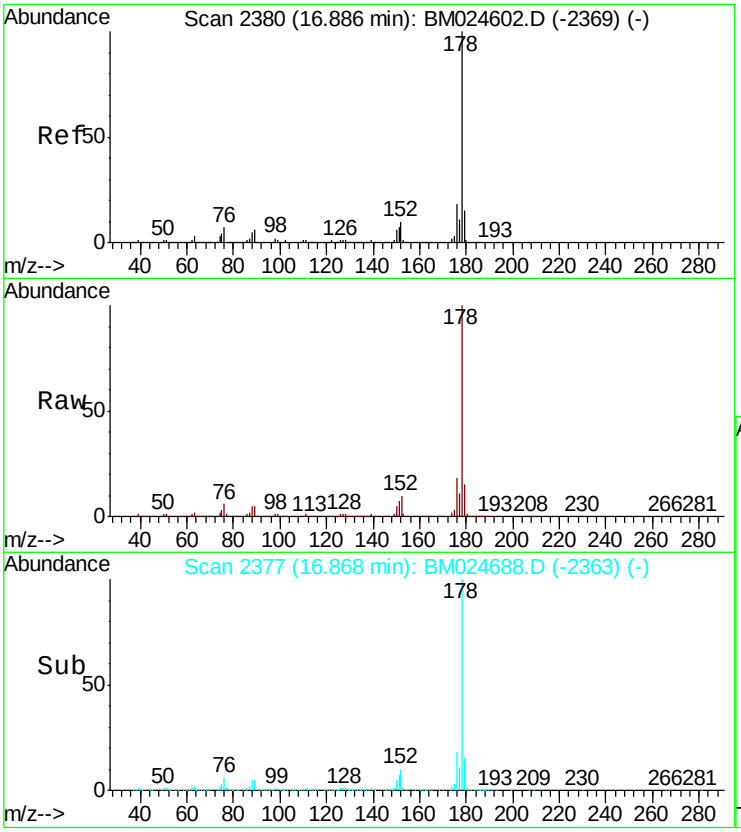


#70
Pentachlorophenol
Concen: 107.579 ng
RT: 16.49 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:266 Resp: 1066311

Ion	Ratio	Lower	Upper
266	100		
268	64.0	50.4	75.6
264	61.8	49.9	74.9



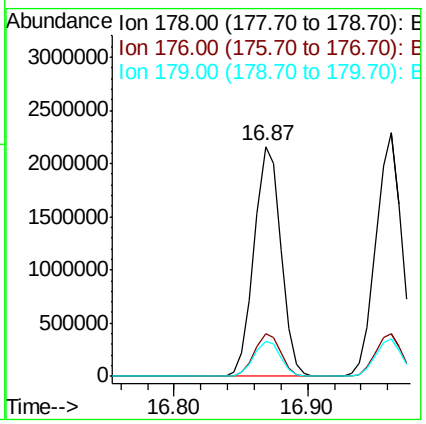


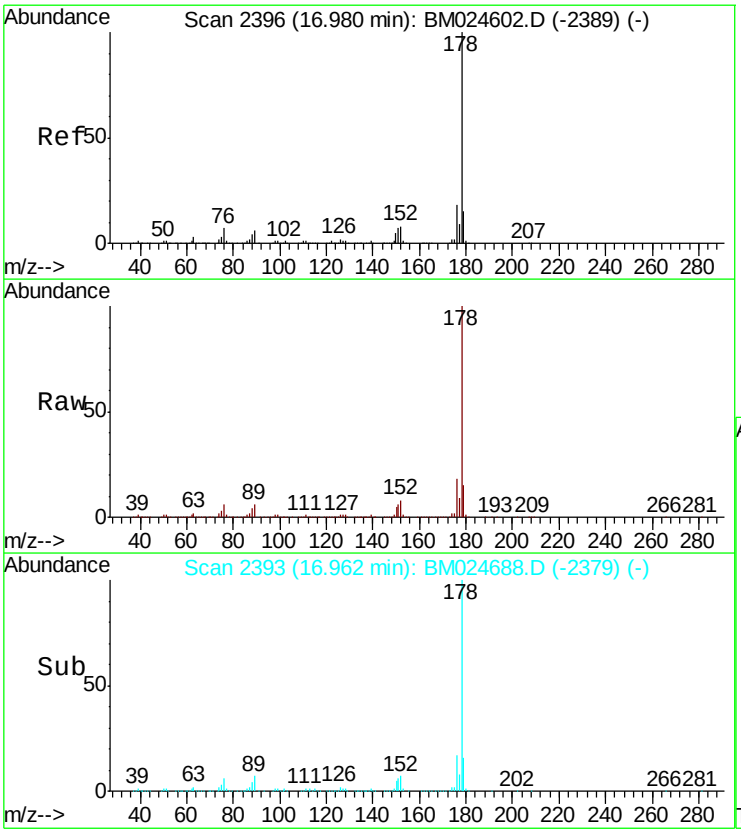
#71
Phenanthrene
Concen: 48.386 ng
RT: 16.87 min Scan# 2377
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2987708

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.5	21.7
179	15.2	11.9	17.9

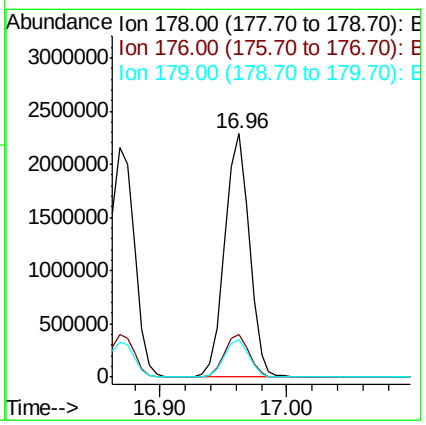


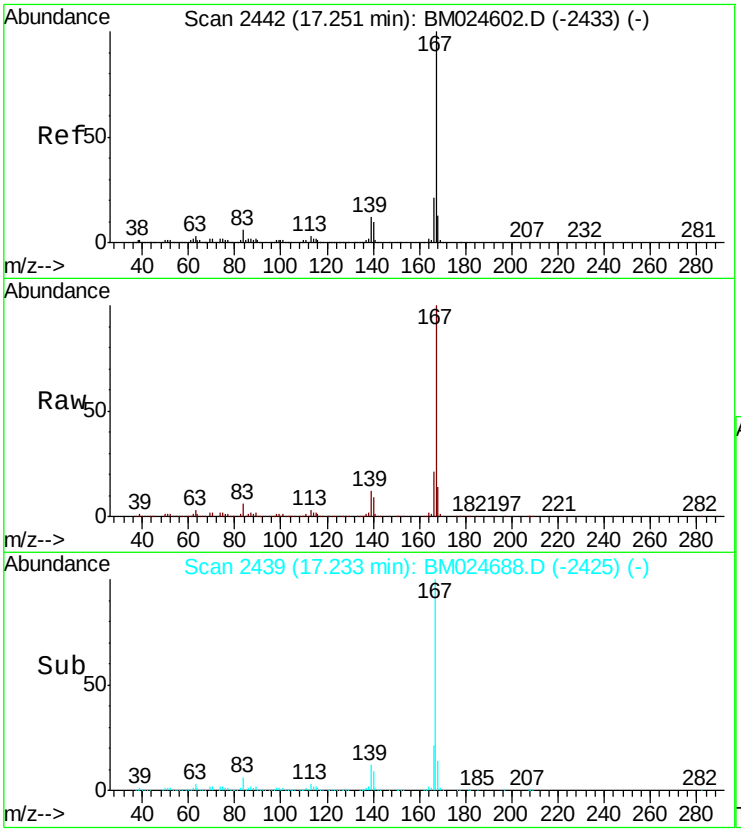


#72
Anthracene
Concen: 50.507 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:178 Resp: 3051568

Ion	Ratio	Lower	Upper
178	100		
176	17.7	14.3	21.5
179	15.3	12.1	18.1



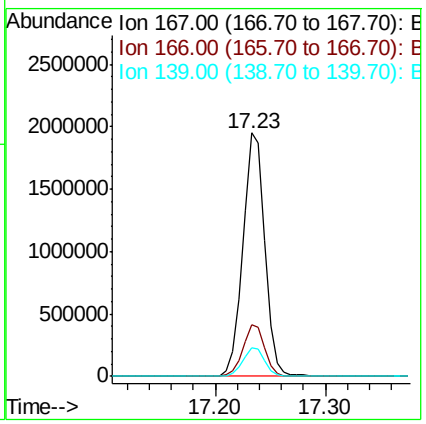


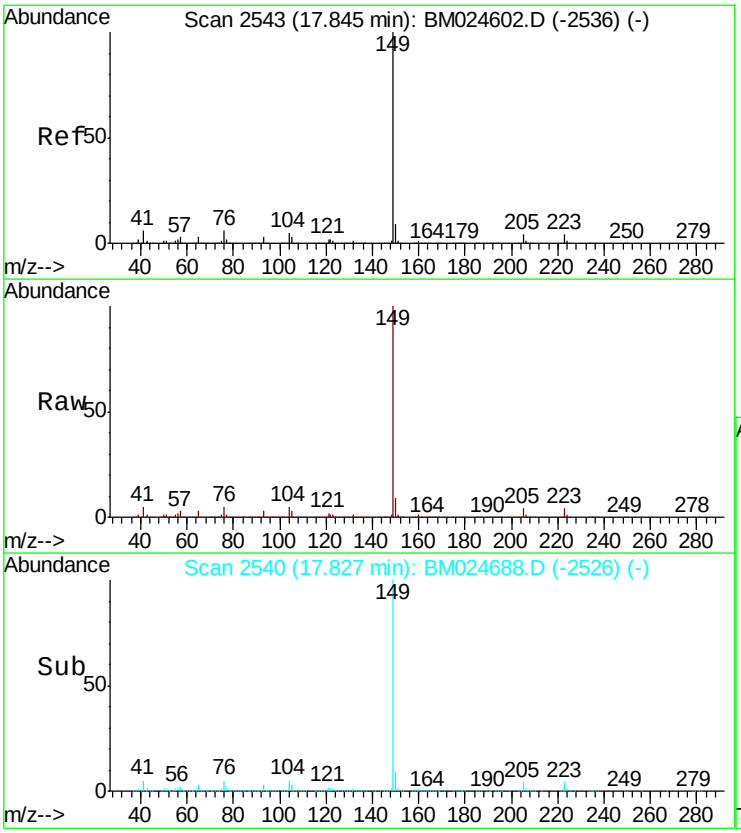
#73
Carbazole
Concen: 49.495 ng
RT: 17.23 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2722276

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	11.9	9.8	14.8

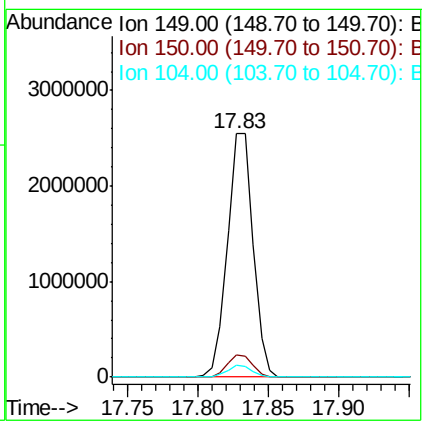


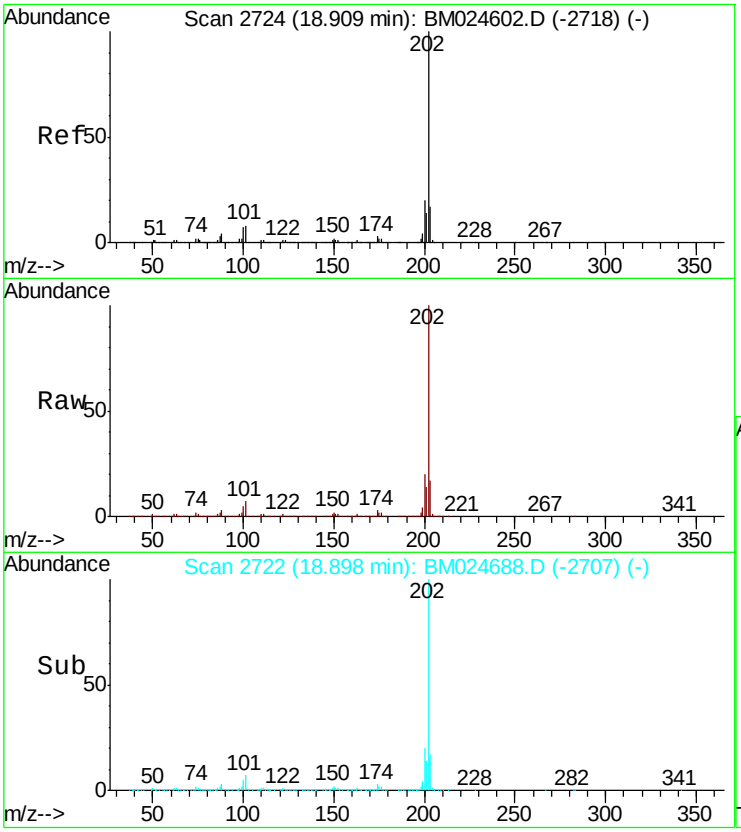


#74
Di-n-butylphthalate
Concen: 45.921 ng
RT: 17.83 min Scan# 2540
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:149 Resp: 3228870

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.9	4.3	6.5



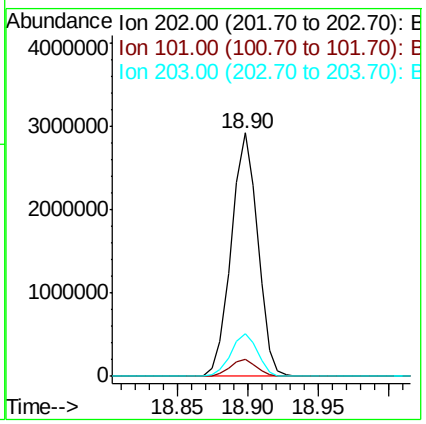


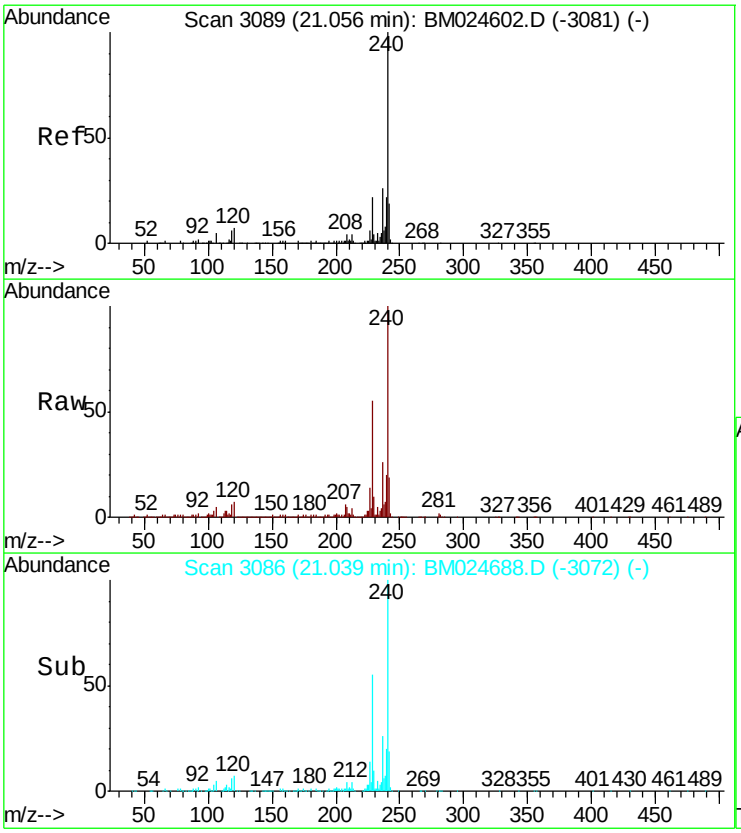
#75
Fluoranthene
Concen: 49.677 ng
RT: 18.90 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3828456

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.4
203	17.3	0.0	37.5

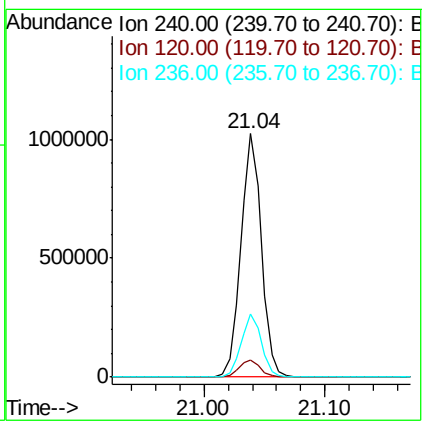


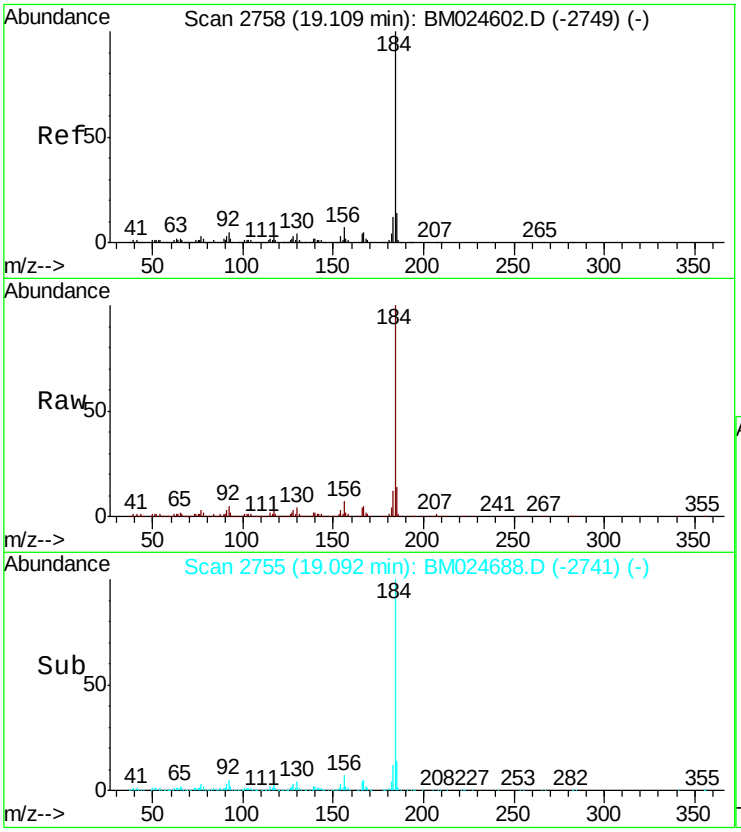


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:240 Resp: 1216726

Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.3	7.9
236	25.9	20.6	31.0



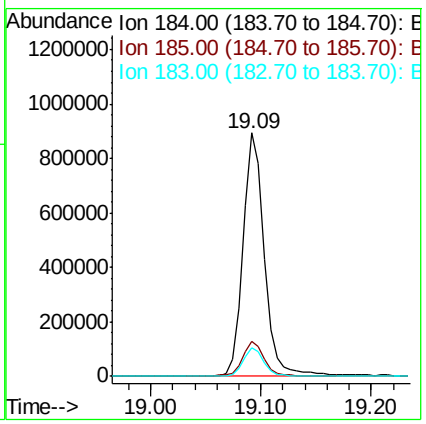


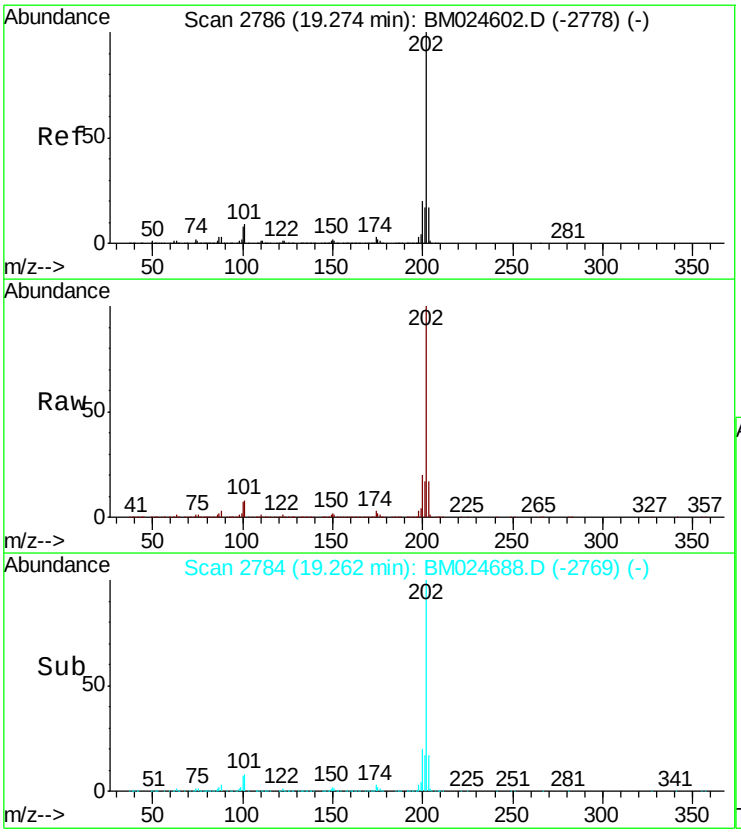
#77
Benzidine
Concen: 42.934 ng
RT: 19.09 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1216584

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	11.7	9.6	14.4

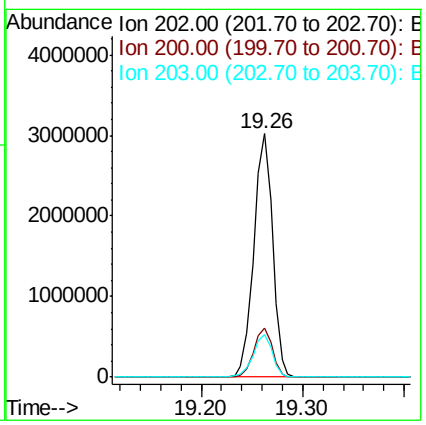


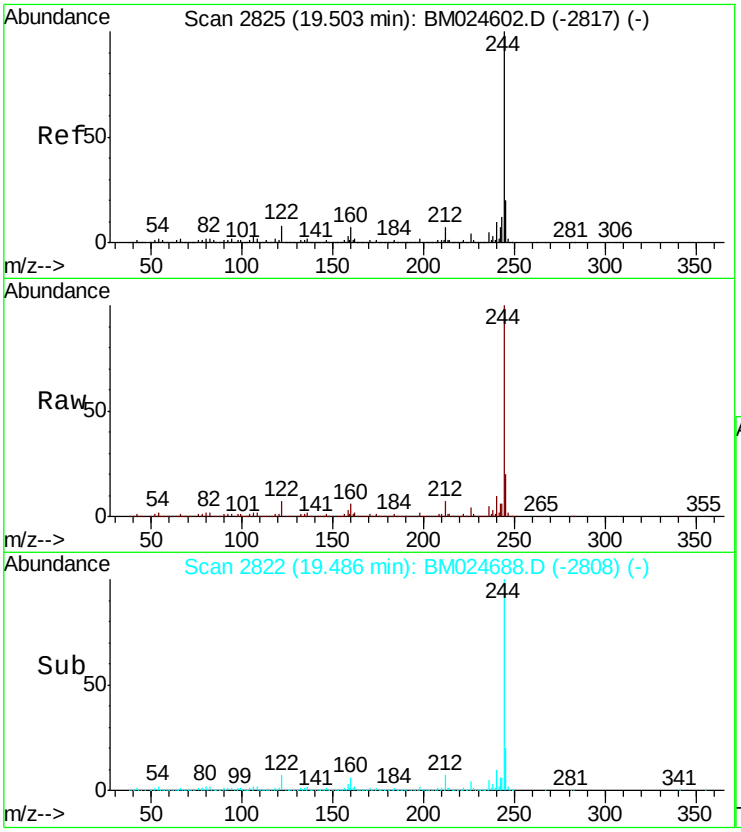


#78
Pyrene
Concen: 48.698 ng
RT: 19.26 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:202 Resp: 3906087

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.2	24.2
203	17.4	14.0	21.0



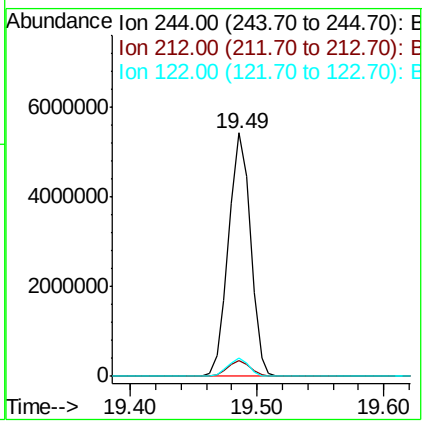


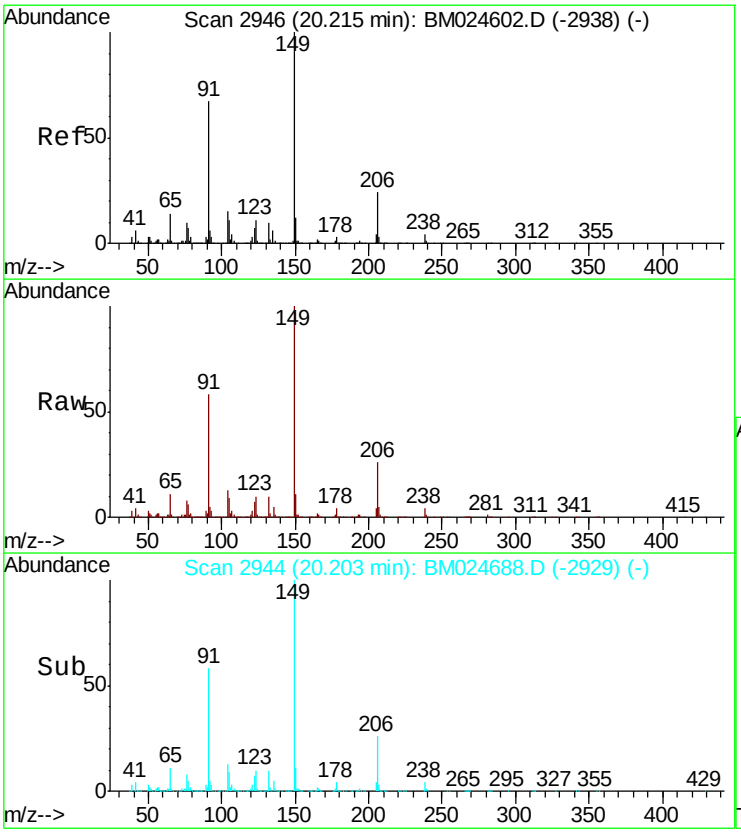
#79
Terphenyl-d14
Concen: 99.655 ng
RT: 19.49 min Scan# 2822
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 6494861

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.2
122	7.3	6.2	9.4

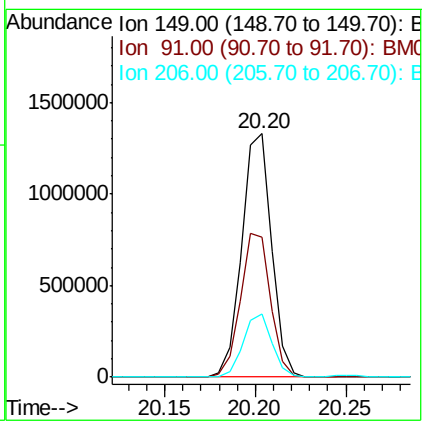


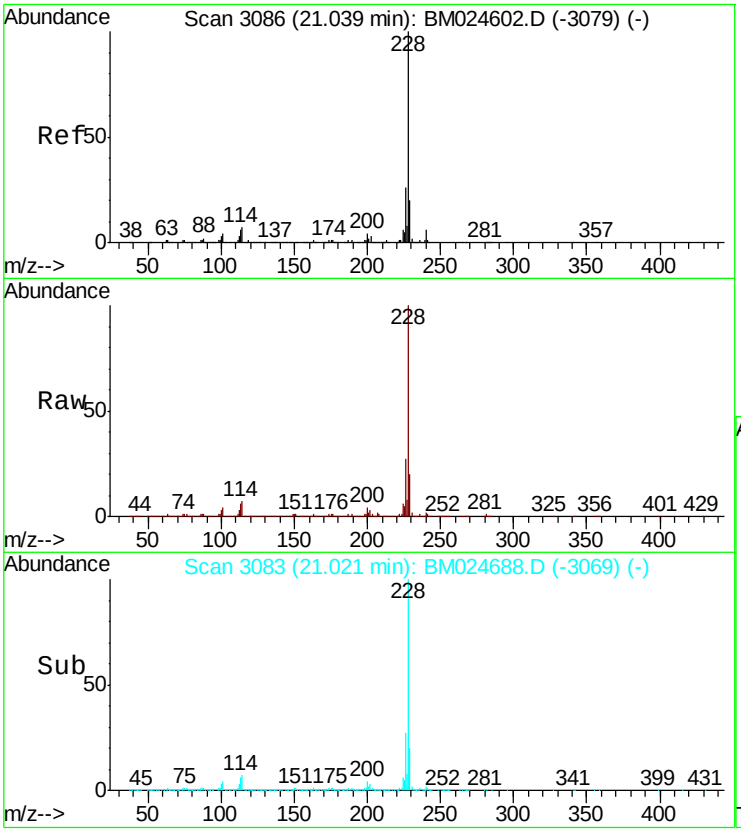


#80
Butylbenzylphthalate
Concen: 45.046 ng
RT: 20.20 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:149 Resp: 1516124

Ion	Ratio	Lower	Upper
149	100		
91	57.6	53.9	80.9
206	25.7	19.0	28.6



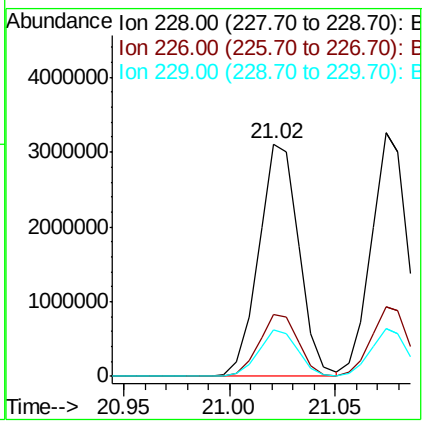


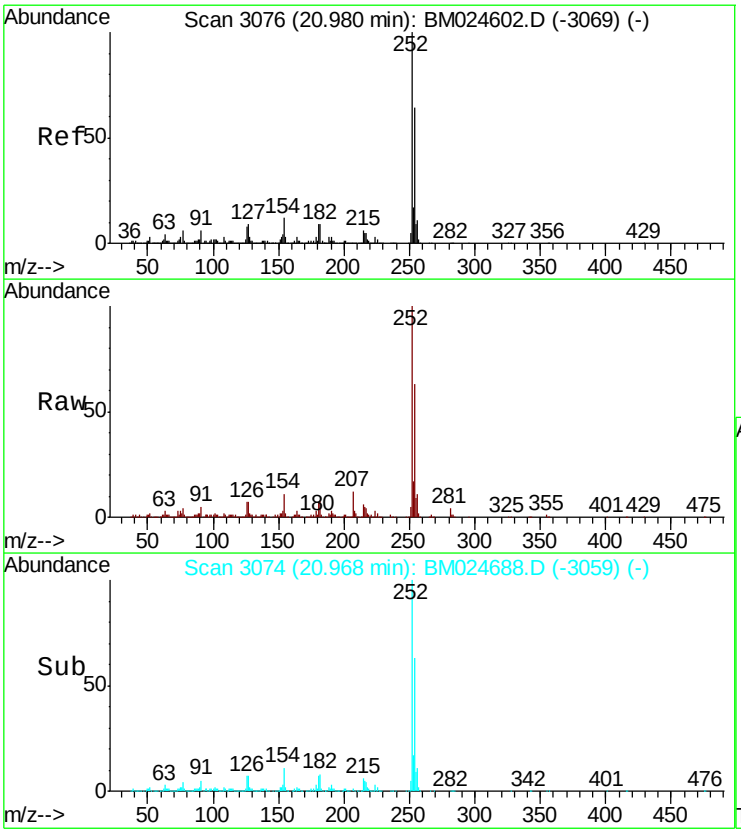
#81
Benzo(a)anthracene
Concen: 48.444 ng
RT: 21.02 min Scan# 3083
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 4091033

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.1	31.7
229	19.9	15.8	23.6

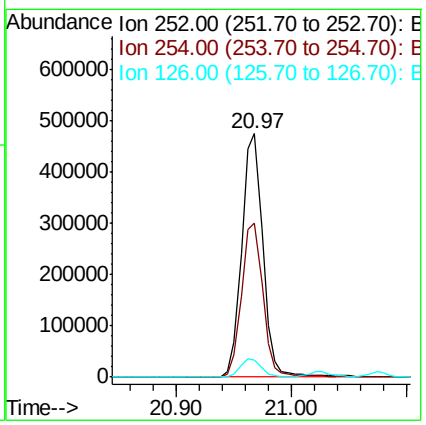


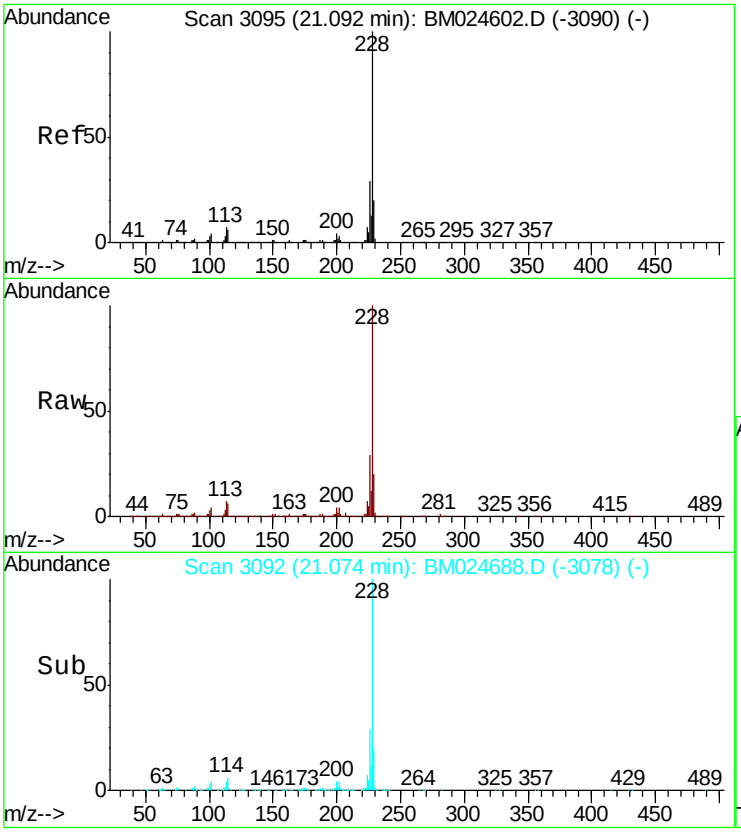


#82
3,3'-Dichlorobenzidine
Concen: 19.881 ng
RT: 20.97 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:252 Resp: 603945

Ion	Ratio	Lower	Upper
252	100		
254	63.1	51.5	77.3
126	7.2	6.7	10.1



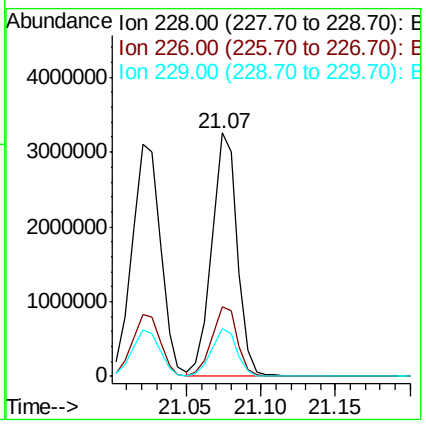


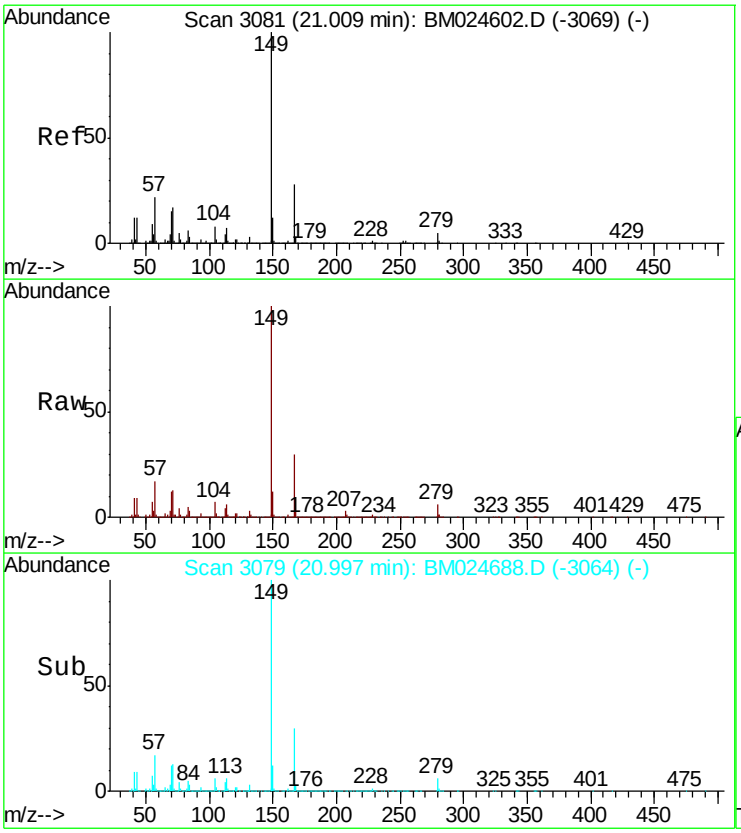
#83
Chrysene
Concen: 48.067 ng
RT: 21.07 min Scan# 3092
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3873262

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.2	34.8
229	19.7	15.7	23.5

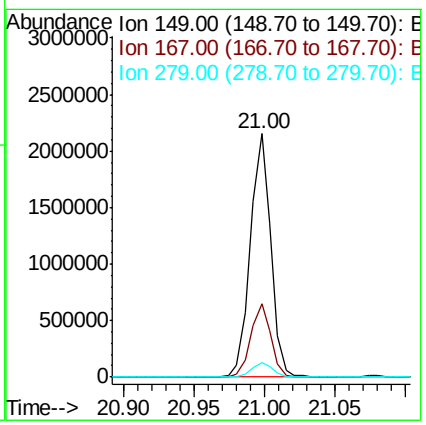


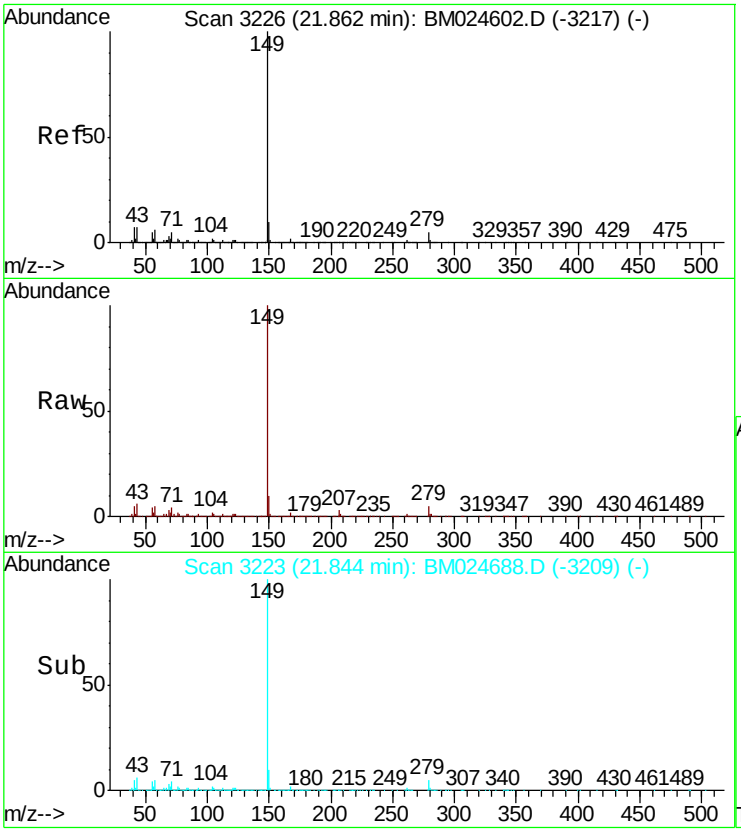


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.223 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:149 Resp: 2196193

Ion	Ratio	Lower	Upper
149	100		
167	30.1	22.5	33.7
279	6.0	4.0	6.0



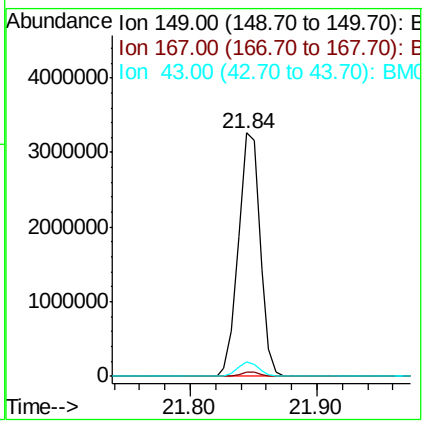


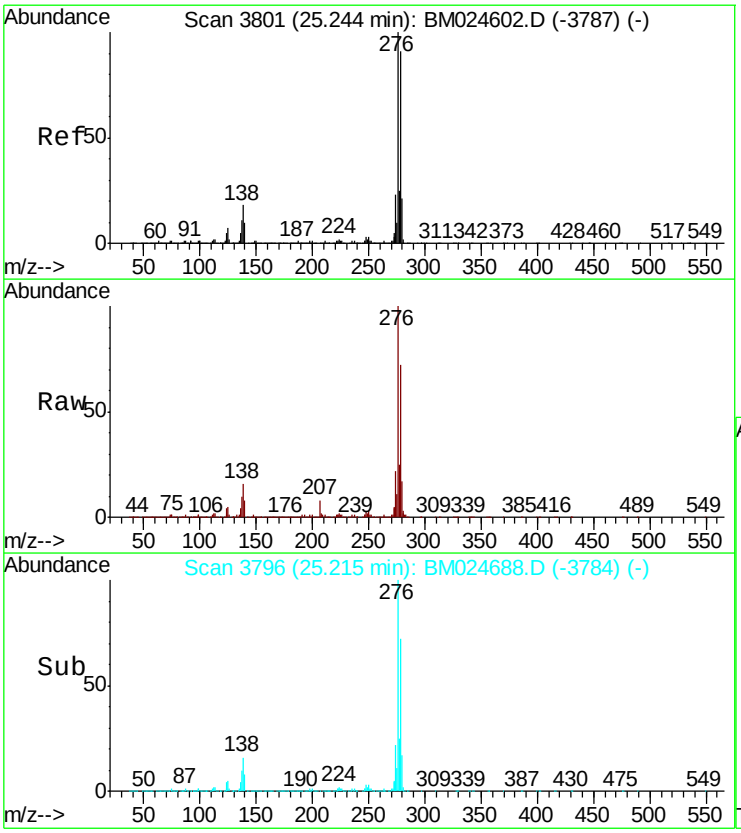
#85
Di-n-octyl phthalate
Concen: 46.788 ng
RT: 21.84 min Scan# 3223
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3838855

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	5.6	5.8	8.6#

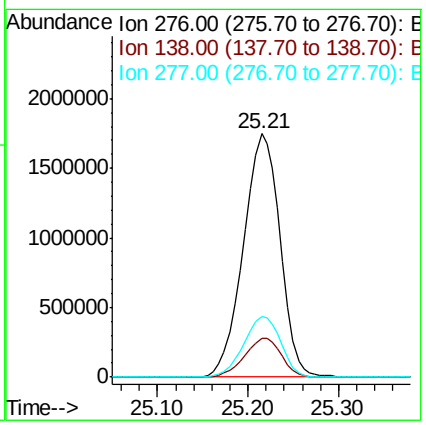


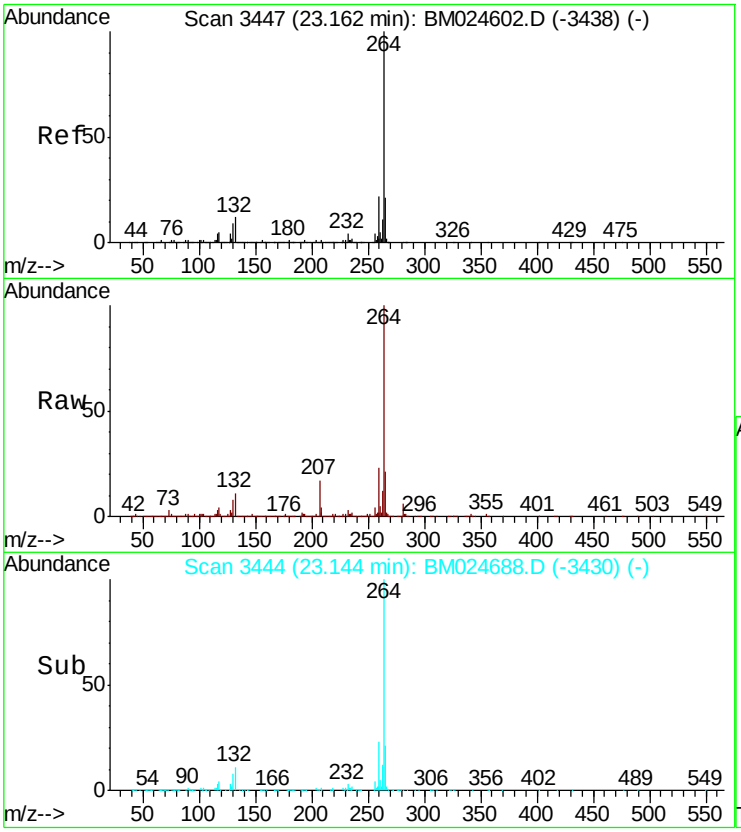


#86
Indeno(1,2,3-cd)pyrene
Concen: 56.093 ng
RT: 25.21 min Scan# 3796
Delta R.T. -0.03 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:276 Resp: 4926527

Ion	Ratio	Lower	Upper
276	100		
138	16.0	13.4	20.0
277	25.2	19.6	29.4



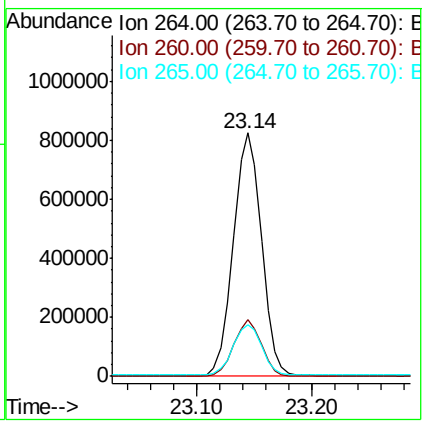


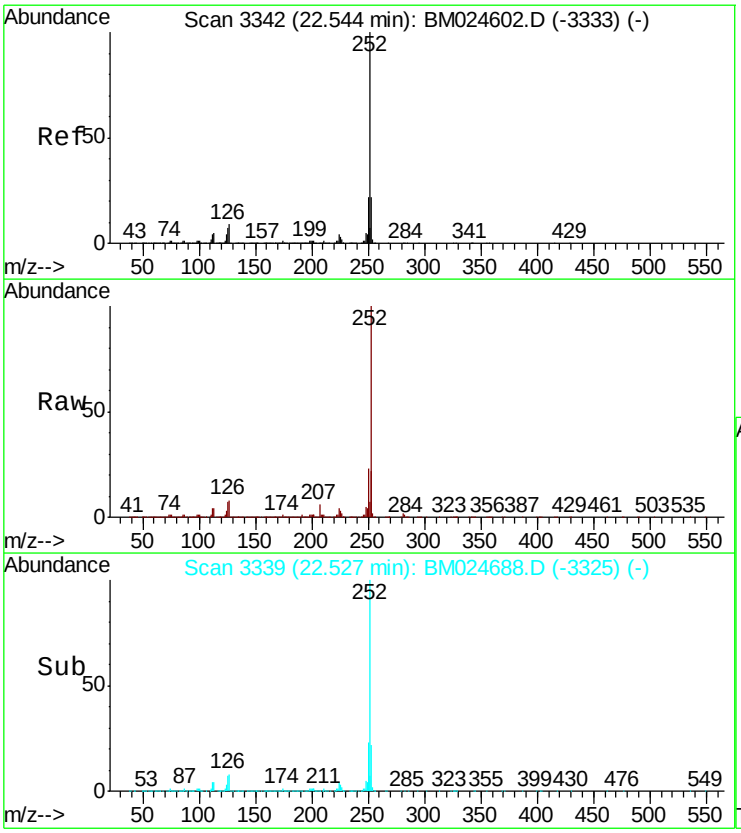
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.14 min Scan# 3444
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1401997

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.9	26.9
265	21.3	17.3	25.9

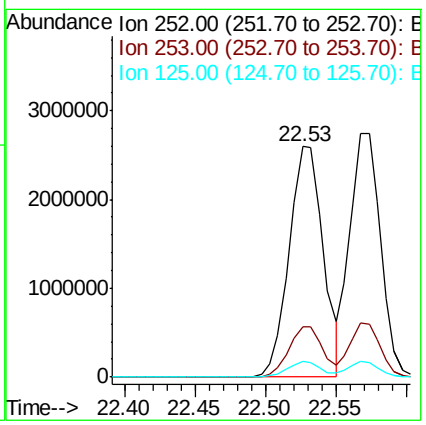


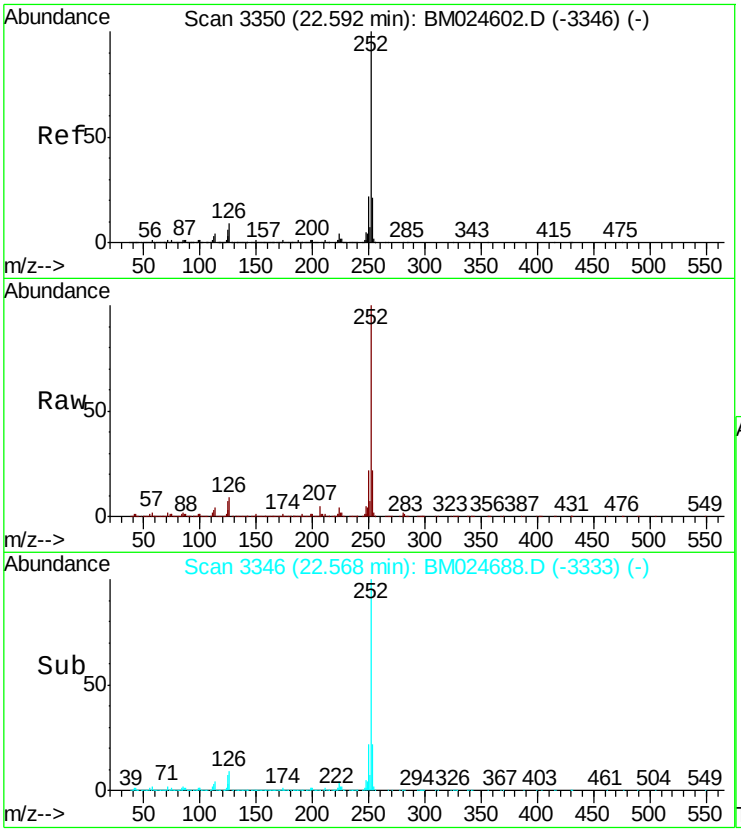


#88
Benzo(b)fluoranthene
Concen: 47.916 ng
RT: 22.53 min Scan# 3339
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:252 Resp: 4356977

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	6.6	5.7	8.5



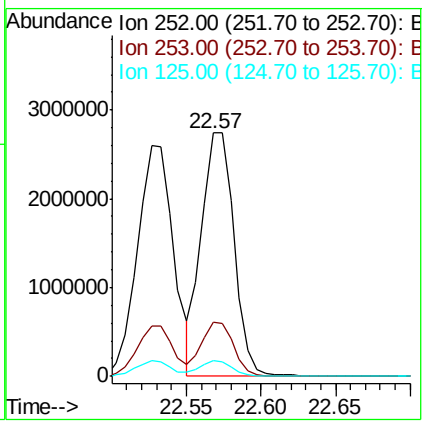


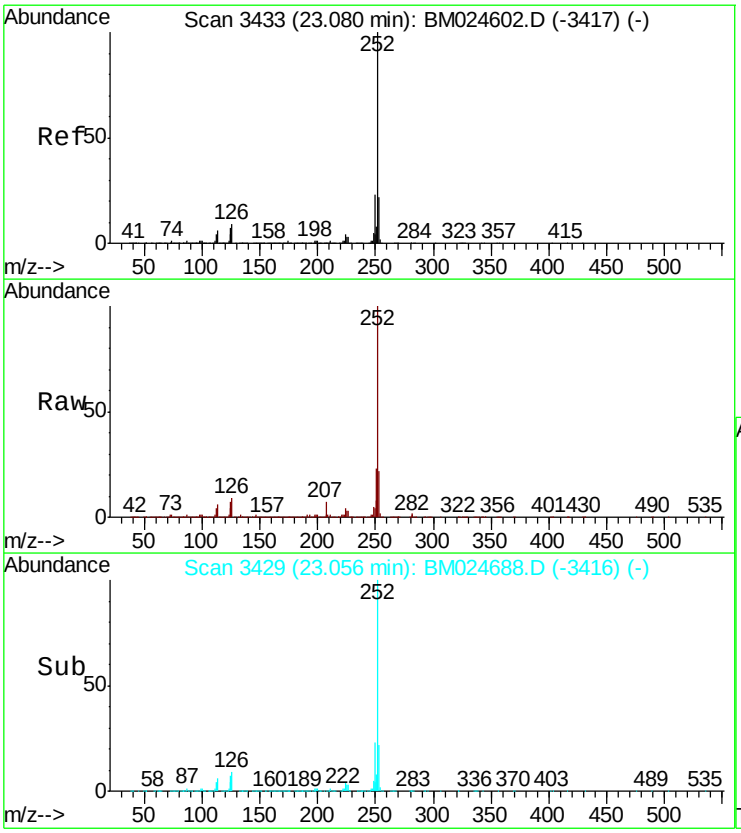
#89
Benzo(k)fluoranthene
Concen: 46.691 ng
RT: 22.57 min Scan# 3346
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4144114

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	6.7	5.2	7.8

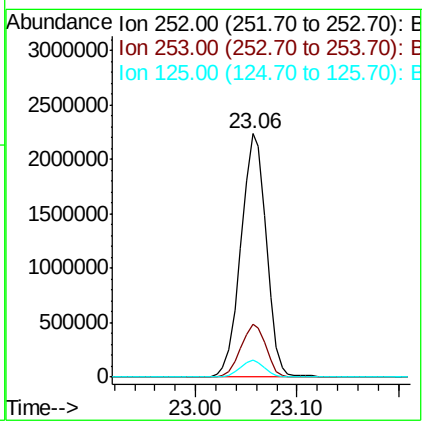


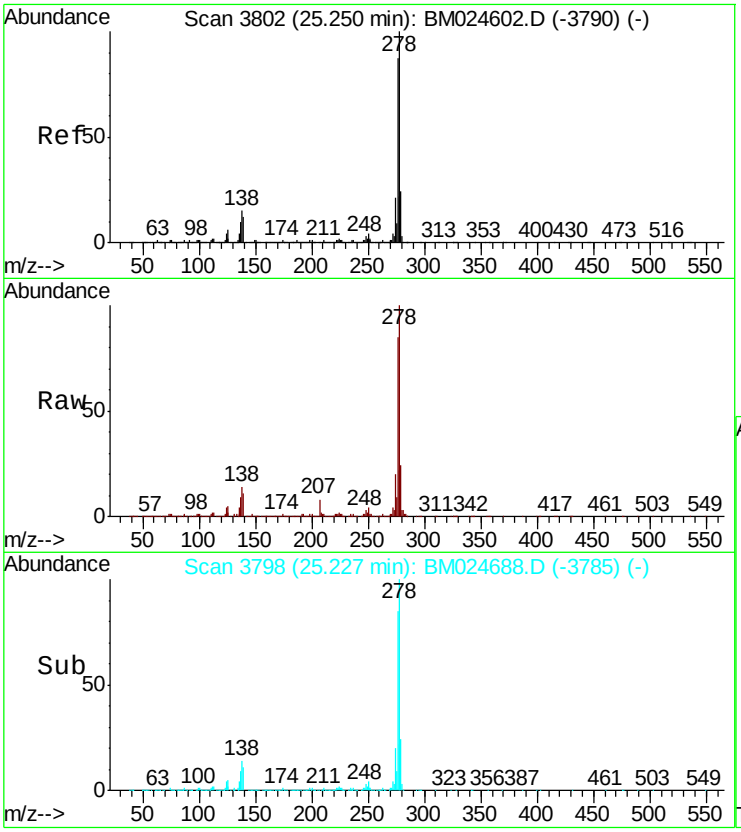


#90
Benzo(a)pyrene
Concen: 46.939 ng
RT: 23.06 min Scan# 3429
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:252 Resp: 3880498

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	7.0	5.8	8.8



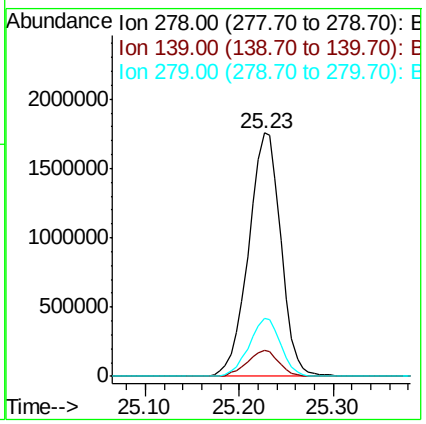


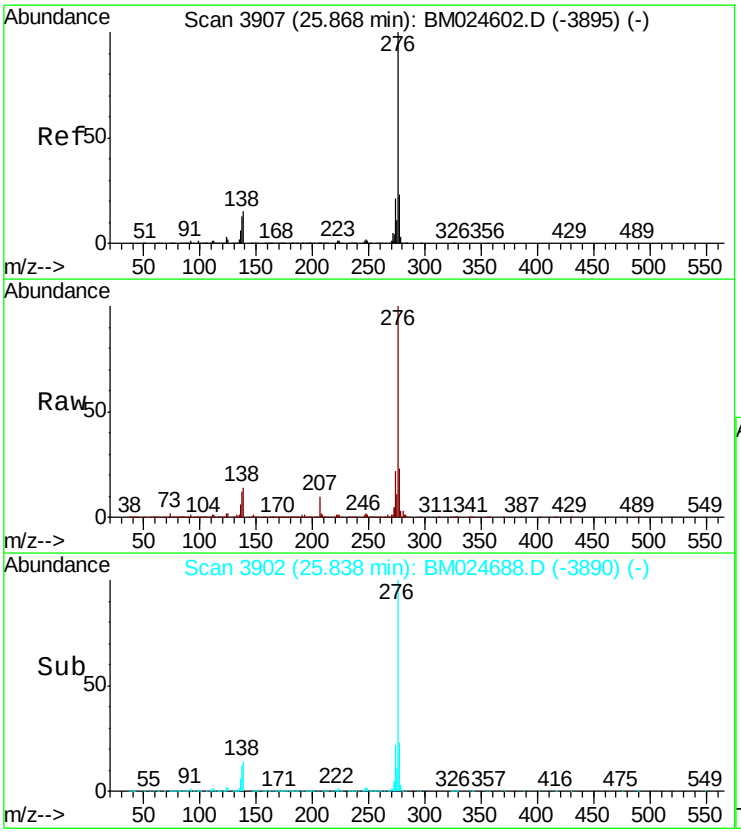
#91
Dibenzo(a,h)anthracene
Concen: 53.203 ng
RT: 25.23 min Scan# 3798
Delta R.T. -0.02 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 4174661

Ion	Ratio	Lower	Upper
278	100		
139	10.6	9.3	13.9
279	23.9	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 57.522 ng
RT: 25.84 min Scan# 3902
Delta R.T. -0.03 min
Lab File: BM024688.D
Acq: 31 Jan 2020 22:46

Tgt Ion:276 Resp: 4098381

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.6	28.0
138	13.7	11.9	17.9