Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024670.D
Acq On : 30 Jan 2020 22:07
Operator : CG/JU
Sample : L1318-07MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 30 23:25:31 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	171248	20.00	ng	-0.02
21) Naphthalene-d8	10.19	136	612196	20.00	ng	-0.02
39) Acenaphthene-d10	14.08	164	392217	20.00	ng	-0.01
64) Phenanthrene-d10	16.83	188	870637	20.00	ng	-0.01
76) Chrysene-d12	21.04	240	1020621	20.00	ng	-0.01
87) Perylene-d12	23.15	264	1297062	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.07	112	874874	97.16	ng	-0.01
7) Phenol-d6	6.63	99	1082301	87.25	ng	-0.02
23) Nitrobenzene-d5	8.57	82	692485	55.47	ng	-0.02
42) 2,4,6-Tribromophenol	15.58	330	642146	100.65	ng	-0.01
45) 2-Fluorobiphenyl	12.69	172	1885507	65.36	ng	-0.02
79) Terphenyl-d14	19.49	244	3438579	62.90	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.06	88	138458	38.871	ng	91
3) Pyridine	3.44	79	354991	34.378	ng	94
4) n-Nitrosodimethylamine	3.35	42	163709	35.718	ng	86
6) Aniline	6.77	93	341473	22.613	ng	96
8) 2-Chlorophenol	7.00	128	493711	48.163	ng	91
9) Benzaldehyde	6.58	77	215774	29.439	ng	95
10) Phenol	6.66	94	551059	44.566	ng	94
11) bis(2-Chloroethyl)ether	6.87	93	402082	40.619	ng	95
12) 1,3-Dichlorobenzene	7.32	146	584345	46.402	ng	95
13) 1,4-Dichlorobenzene	7.46	146	587873	46.015	ng	98
14) 1,2-Dichlorobenzene	7.78	146	563885	45.726	ng	97
15) Benzyl Alcohol	7.67	79	397181	38.835	ng	93
16) 2,2'-oxybis(1-Chloropropan	7.96	45	299591	33.060	ng	98
17) 2-Methylphenol	7.88	107	371178	42.597	ng	96
18) Hexachloroethane	8.49	117	206976	41.955	ng	93
19) n-Nitroso-di-n-propylamine	8.23	70	315001	33.822	ng	93
20) 3+4-Methylphenols	8.21	107	499085	41.377	ng	96
22) Acetophenone	8.24	105	659891	41.803	ng	96
24) Nitrobenzene	8.61	77	486918	40.703	ng	92
25) Isophorone	9.14	82	854306	40.277	ng	96
26) 2-Nitrophenol	9.31	139	276643	49.942	ng	91
27) 2,4-Dimethylphenol	9.39	122	415052	55.140	ng	93
28) bis(2-Chloroethoxy)methane	9.62	93	521692	40.262	ng	99
29) 2,4-Dichlorophenol	9.85	162	507829	49.936	ng	96
30) 1,2,4-Trichlorobenzene	10.06	180	593914	48.423	ng	97
31) Naphthalene	10.24	128	1437793	46.500	ng	100
32) Benzoic acid	9.54	122	275186	39.965	ng	94
33) 4-Chloroaniline	10.35	127	152130	11.225	ng	95
34) Hexachlorobutadiene	10.54	225	402156	47.432	ng	97
35) Caprolactam	11.12	113	133241	40.838	ng	89
36) 4-Chloro-3-methylphenol	11.50	107	449660	41.582	ng	91
37) 2-Methylnaphthalene	11.86	142	1085329	45.484	ng	98
38) 1-Methylnaphthalene	12.09	142	1029492	45.356	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.25	216	677549	48.402	ng	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024670.D
Acq On : 30 Jan 2020 22:07
Operator : CG/JU
Sample : L1318-07MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 30 23:25:31 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	871526	111.076	ng		99
43) 2,4,6-Trichlorophenol	12.49	196	440301	49.428	ng		99
44) 2,4,5-Trichlorophenol	12.57	196	464984	51.112	ng		95
46) 1,1'-Biphenyl	12.90	154	1401854	47.229	ng		99
47) 2-Chloronaphthalene	12.94	162	1132534	47.263	ng		96
48) 2-Nitroaniline	13.15	65	260432	35.635	ng		88
49) Acenaphthylene	13.79	152	1749913	48.782	ng		100
50) Dimethylphthalate	13.55	163	1459207	46.009	ng		99
51) 2,6-Dinitrotoluene	13.66	165	313793	46.536	ng	#	82
52) Acenaphthene	14.15	154	1036434	46.561	ng		98
53) 3-Nitroaniline	13.99	138	154695	22.119	ng		92
54) 2,4-Dinitrophenol	14.20	184	388893	96.445	ng	#	89
55) Dibenzofuran	14.49	168	1711335	47.141	ng		96
56) 4-Nitrophenol	14.32	139	551718	100.921	ng		85
57) 2,4-Dinitrotoluene	14.46	165	434288	44.939	ng	#	84
58) Fluorene	15.14	166	1356531	44.465	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.72	232	451558	48.946	ng	#	94
60) Diethylphthalate	14.94	149	1326063	41.184	ng		98
61) 4-Chlorophenyl-phenylether	15.15	204	774057	44.009	ng		96
62) 4-Nitroaniline	15.16	138	293060	37.963	ng		89
63) Azobenzene	15.43	77	1028941	37.464	ng		94
65) 4,6-Dinitro-2-methylphenol	15.23	198	273664	53.459	ng		85
66) n-Nitrosodiphenylamine	15.36	169	1216017	48.623	ng		100
67) 4-Bromophenyl-phenylether	16.03	248	508999	47.012	ng		98
68) Hexachlorobenzene	16.15	284	600644	48.343	ng		95
69) Atrazine	16.33	200	485569	50.582	ng		98
70) Pentachlorophenol	16.49	266	780234	103.096	ng		99
71) Phenanthrene	16.87	178	2235079	47.407	ng		99
72) Anthracene	16.96	178	2275170	49.319	ng		99
73) Carbazole	17.24	167	2025647	48.235	ng		99
74) Di-n-butylphthalate	17.83	149	2277066	42.413	ng		99
75) Fluoranthene	18.90	202	2858414	48.576	ng		99
77) Benzidine	19.10	184	1573760	66.211	ng		99
78) Pyrene	19.26	202	2957640	43.958	ng		99
80) Butylbenzylphthalate	20.20	149	1102069	39.035	ng		93
81) Benzo(a)anthracene	21.03	228	3275075	46.234	ng		100
82) 3,3'-Dichlorobenzidine	20.97	252	1057628	41.505	ng		99
83) Chrysene	21.08	228	3166685	46.849	ng		100
84) Bis(2-ethylhexyl)phthalate	21.00	149	1610664	38.664	ng		98
85) Di-n-octyl phthalate	21.85	149	2950812	42.875	ng	#	96
86) Indeno(1,2,3-cd)pyrene	25.22	276	4541076	61.639	ng		98
88) Benzo(b)fluoranthene	22.53	252	3656477	43.465	ng		99
89) Benzo(k)fluoranthene	22.57	252	3723866	45.350	ng		99
90) Benzo(a)pyrene	23.06	252	3449314	45.099	ng		99
91) Dibenzo(a,h)anthracene	25.23	278	3849976	53.035	ng		99
92) Benzo(g,h,i)perylene	25.85	276	3818304	57.927	ng		97

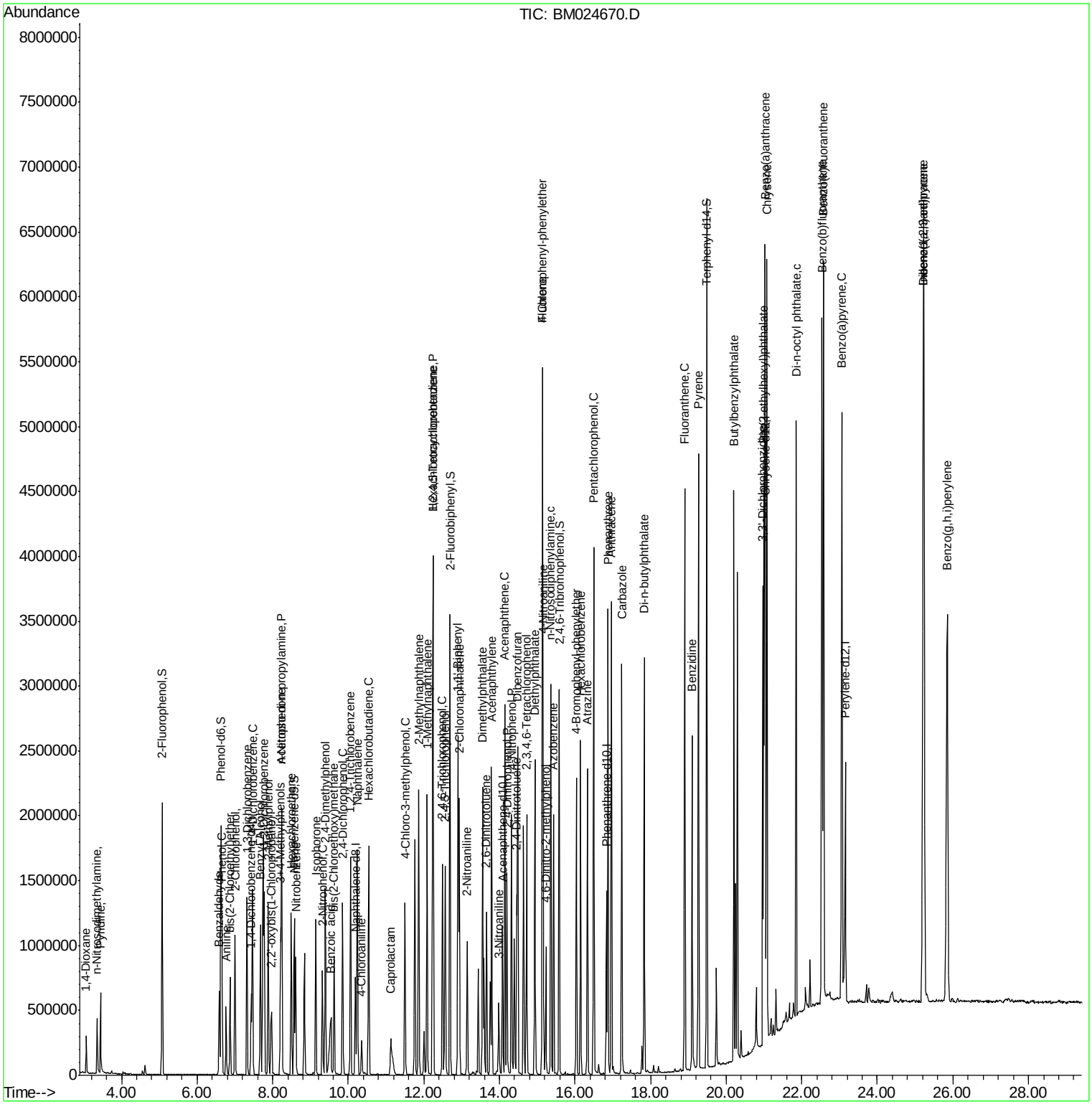
(#) = qualifier out of range (m) = manual integration (+) = signals summed

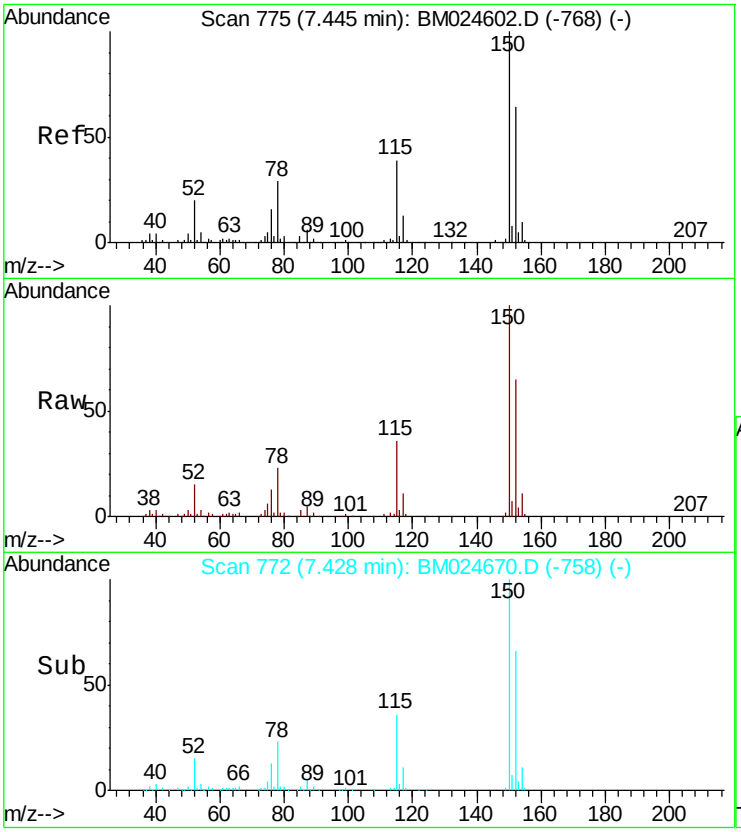
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM013020\
Data File : BM024670.D
Acq On : 30 Jan 2020 22:07
Operator : CG/JU
Sample : L1318-07MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 30 23:25:31 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



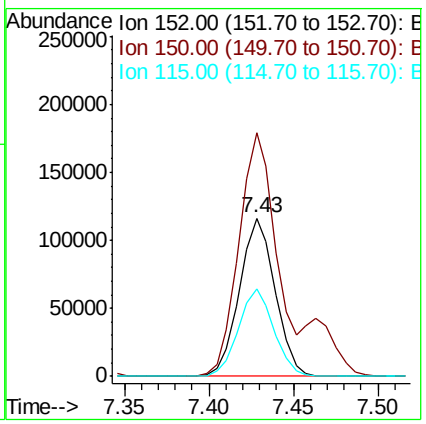


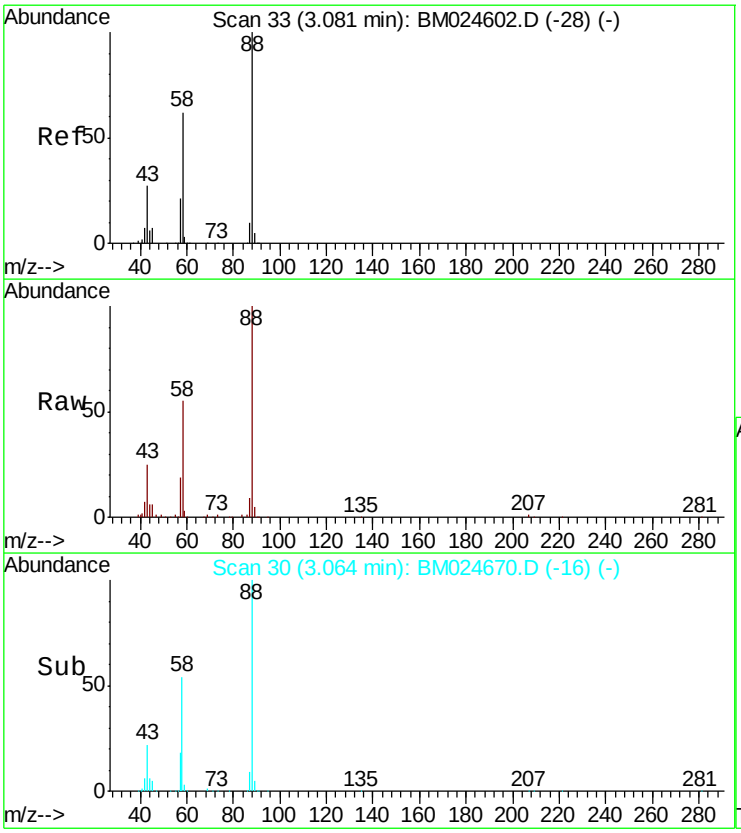
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.43 min Scan# 772
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 171248

Ion	Ratio	Lower	Upper
152	100		
150	154.2	124.2	186.4
115	55.0	48.6	72.8

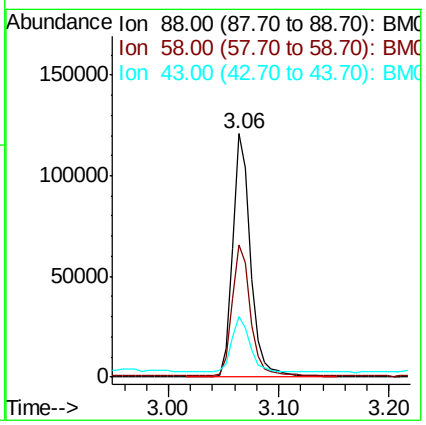


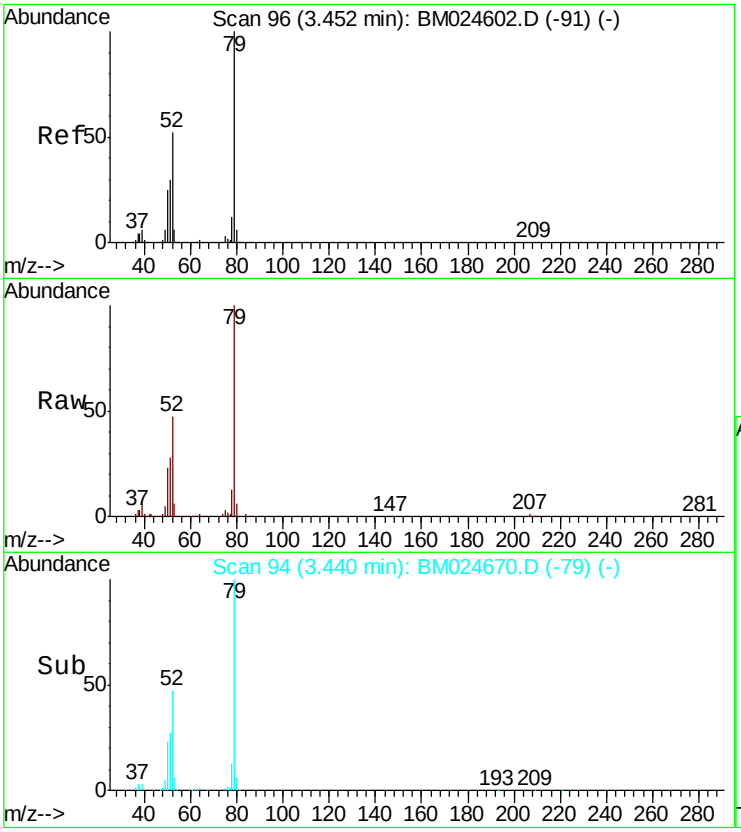


#2
1,4-Dioxane
Concen: 38.871 ng
RT: 3.06 min Scan# 30
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion: 88 Resp: 138458

Ion	Ratio	Lower	Upper
88	100		
58	55.1	50.0	75.0
43	22.9	21.6	32.4



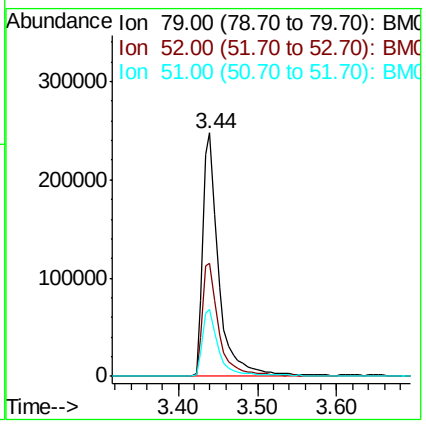


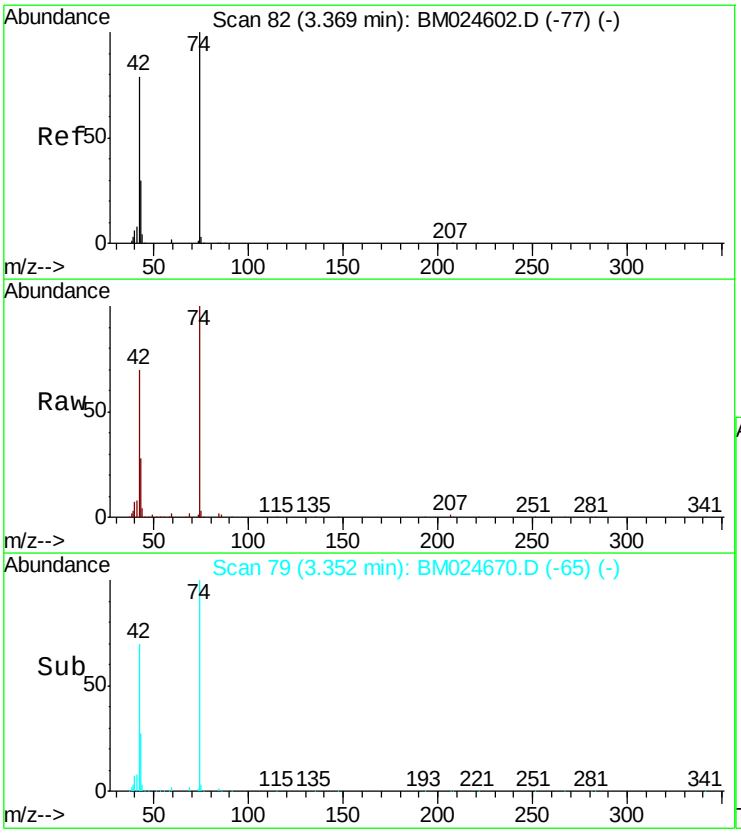
#3
Pyridine
Concen: 34.378 ng
RT: 3.44 min Scan# 94
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 354991

Ion	Ratio	Lower	Upper
79	100		
52	46.6	41.4	62.2
51	27.7	23.8	35.8

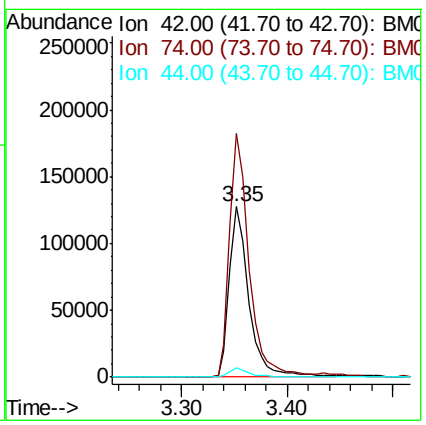


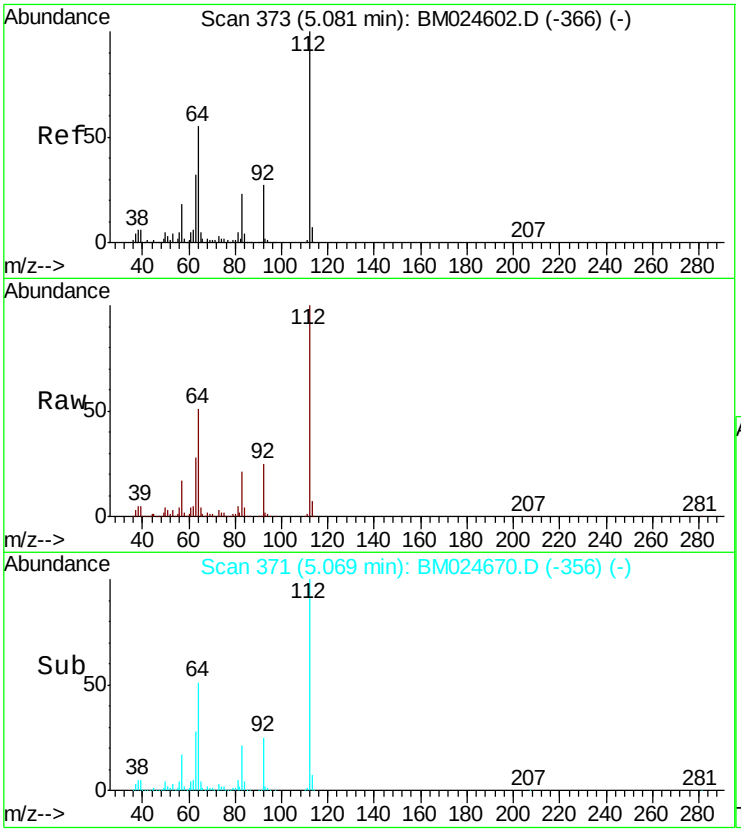


#4
n-Nitrosodimethylamine
Concen: 35.718 ng
RT: 3.35 min Scan# 79
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion: 42 Resp: 163709

Ion	Ratio	Lower	Upper
42	100		
74	143.1	101.4	152.2
44	5.4	4.6	6.8



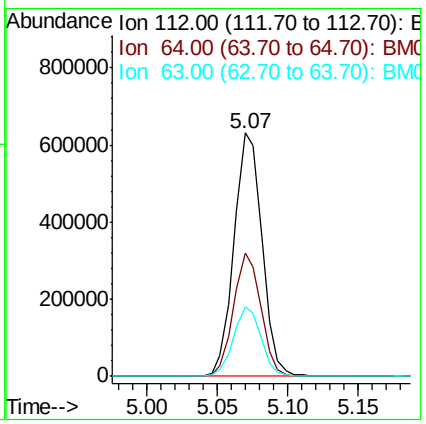


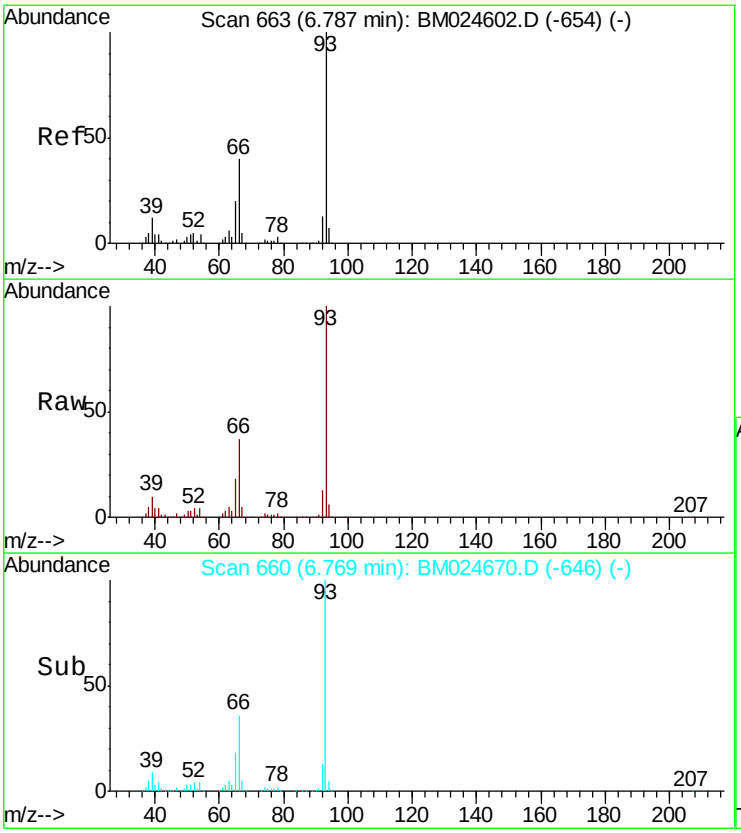
#5
2-Fluorophenol
Concen: 97.157 ng
RT: 5.07 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 874874

Ion	Ratio	Lower	Upper
112	100		
64	50.8	44.2	66.4
63	28.3	25.9	38.9

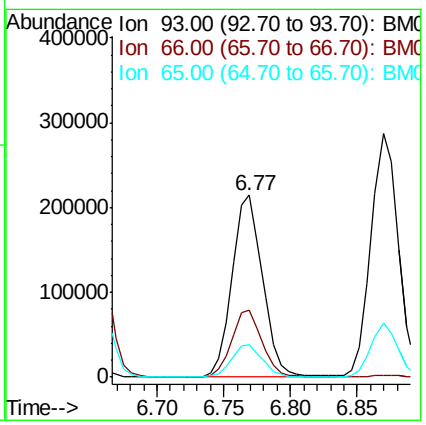


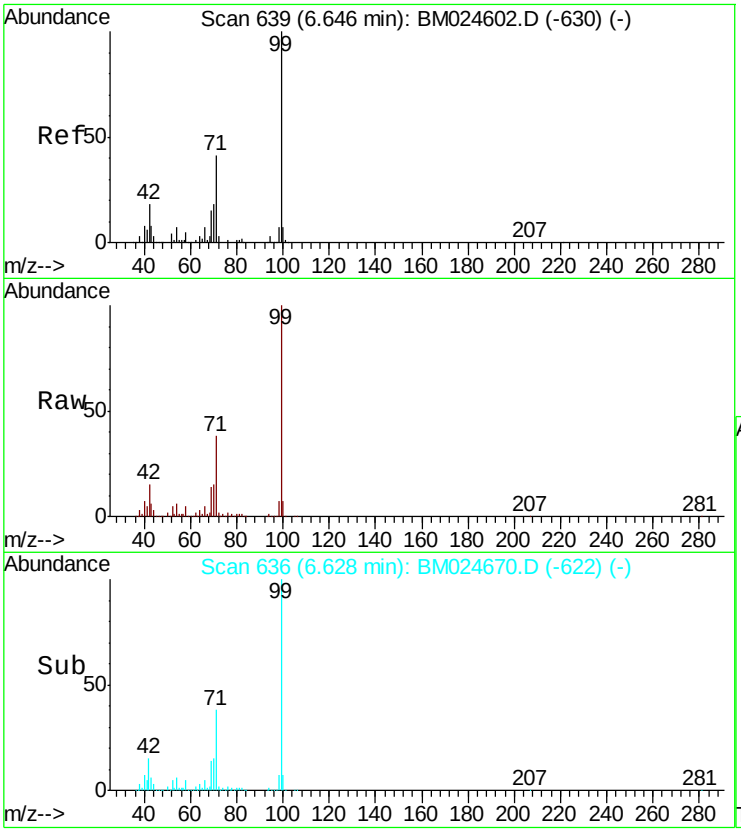


#6
Aniline
Concen: 22.613 ng
RT: 6.77 min Scan# 660
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion: 93 Resp: 341473

Ion	Ratio	Lower	Upper
93	100		
66	37.2	31.8	47.8
65	18.0	15.8	23.6



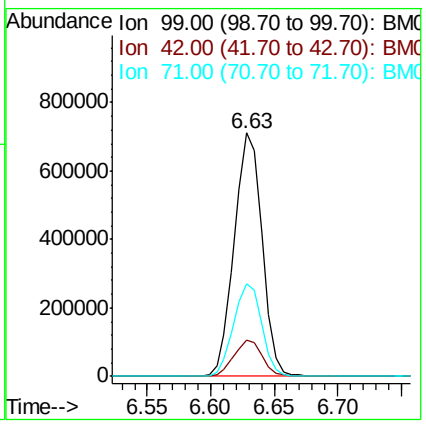


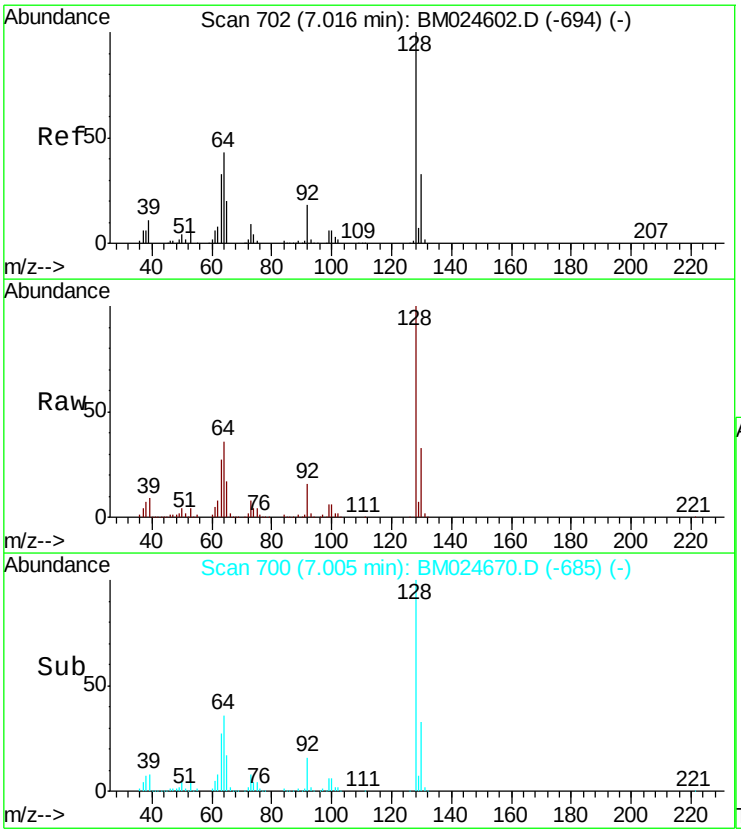
#7
Phenol-d6
Concen: 87.250 ng
RT: 6.63 min Scan# 636
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1082301

Ion	Ratio	Lower	Upper
99	100		
42	14.9	14.1	21.1
71	37.9	33.0	49.6

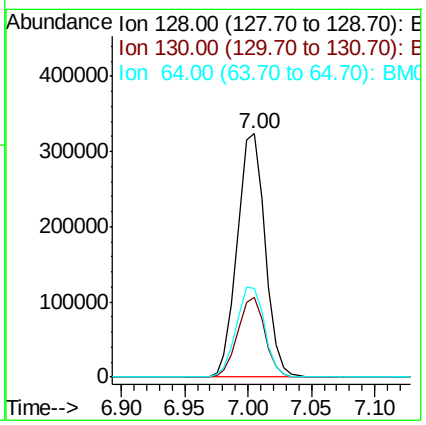


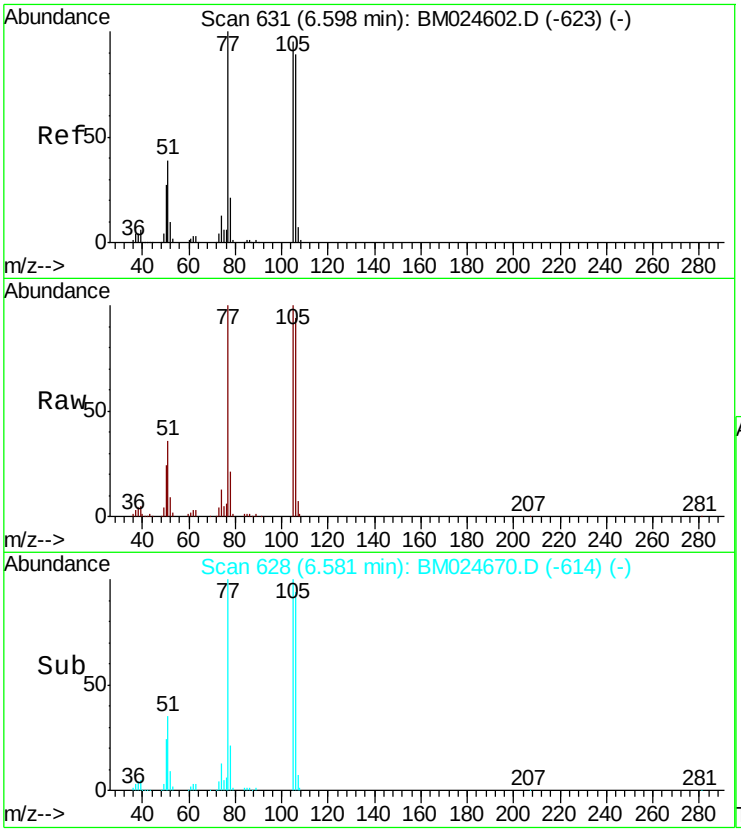


#8
2-Chlorophenol
Concen: 48.163 ng
RT: 7.00 min Scan# 700
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:128 Resp: 493711

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.5	52.5
64	36.2	26.1	66.1



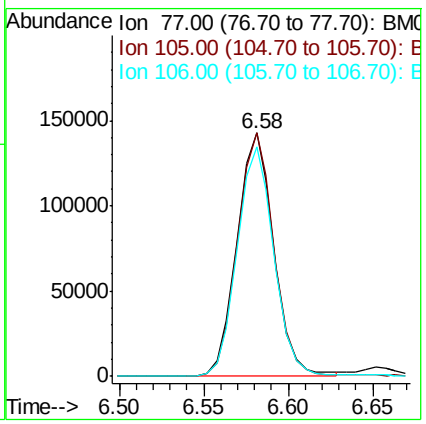


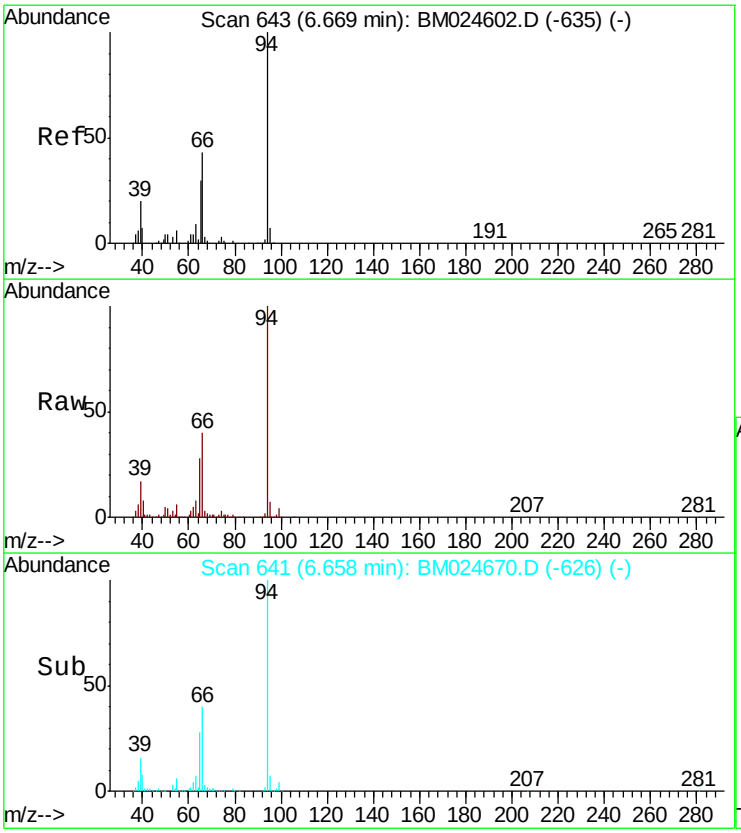
#9
Benzaldehyde
Concen: 29.439 ng
RT: 6.58 min Scan# 628
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 215774

Ion	Ratio	Lower	Upper
77	100		
105	100.0	75.2	115.2
106	94.3	68.6	108.6

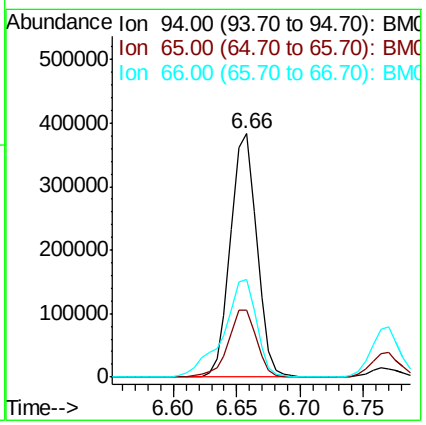


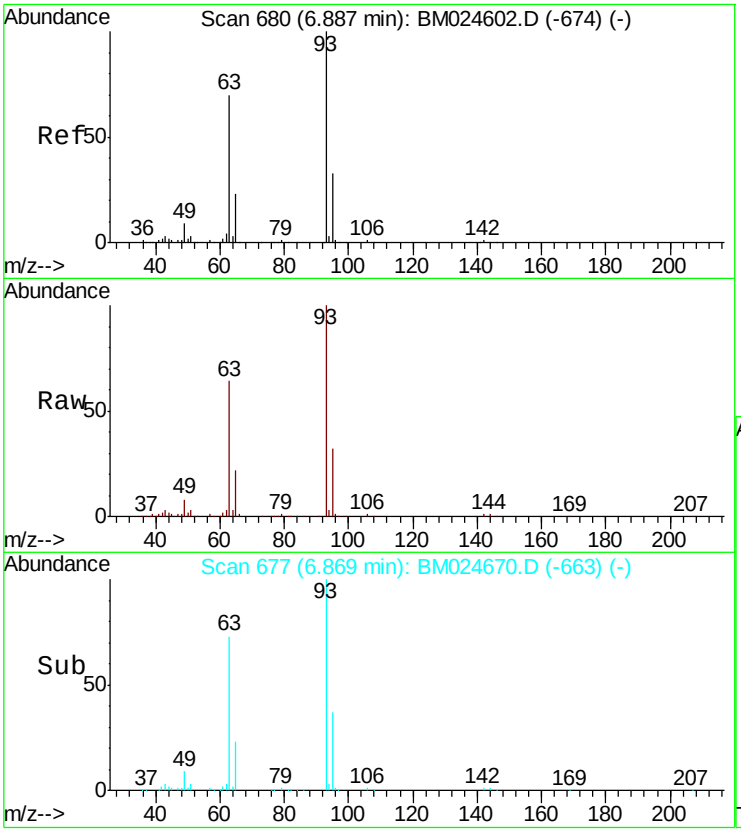


#10
Phenol
Concen: 44.566 ng
RT: 6.66 min Scan# 641
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion: 94 Resp: 551059

Ion	Ratio	Lower	Upper
94	100		
65	27.6	10.3	50.3
66	40.1	24.8	64.8



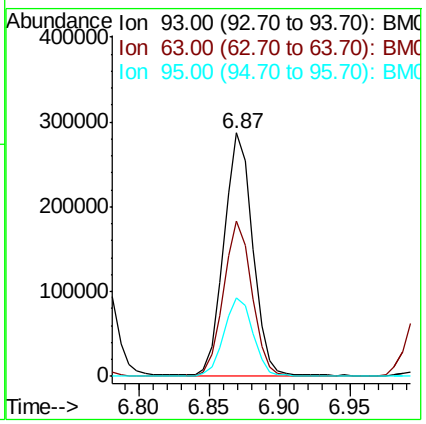


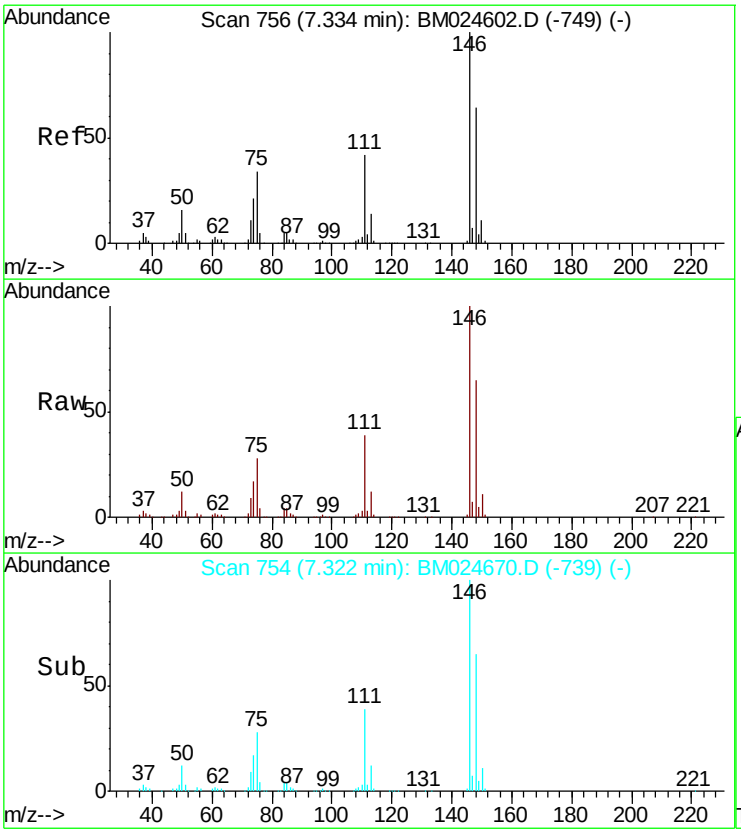
#11
bis(2-Chloroethyl)ether
Concen: 40.619 ng
RT: 6.87 min Scan# 677
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 402082

Ion	Ratio	Lower	Upper
93	100		
63	63.7	49.6	89.6
95	32.5	12.6	52.6

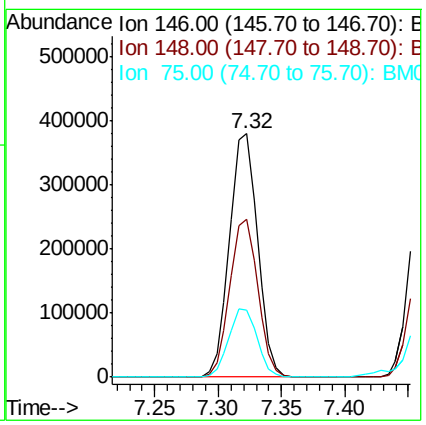


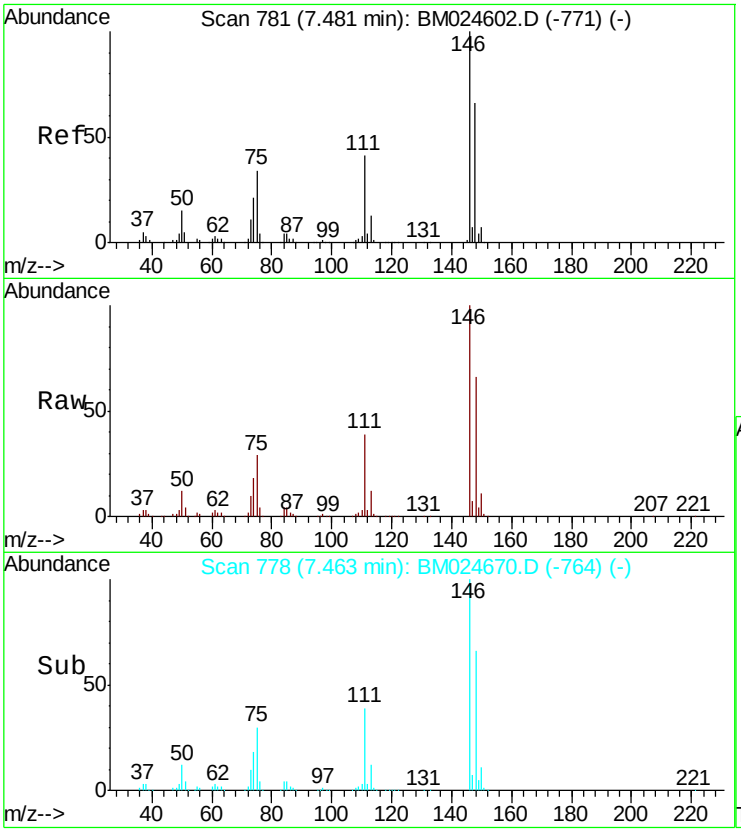


#12
1,3-Dichlorobenzene
Concen: 46.402 ng
RT: 7.32 min Scan# 754
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:146 Resp: 584345

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.0	76.6
75	27.7	27.0	40.4



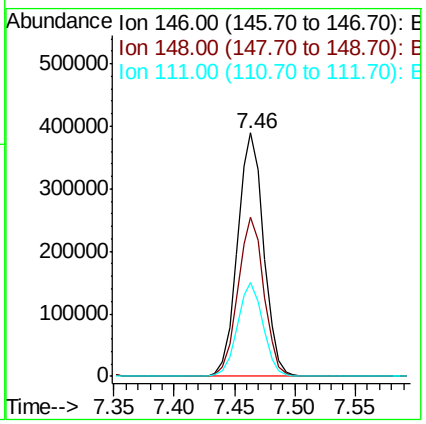


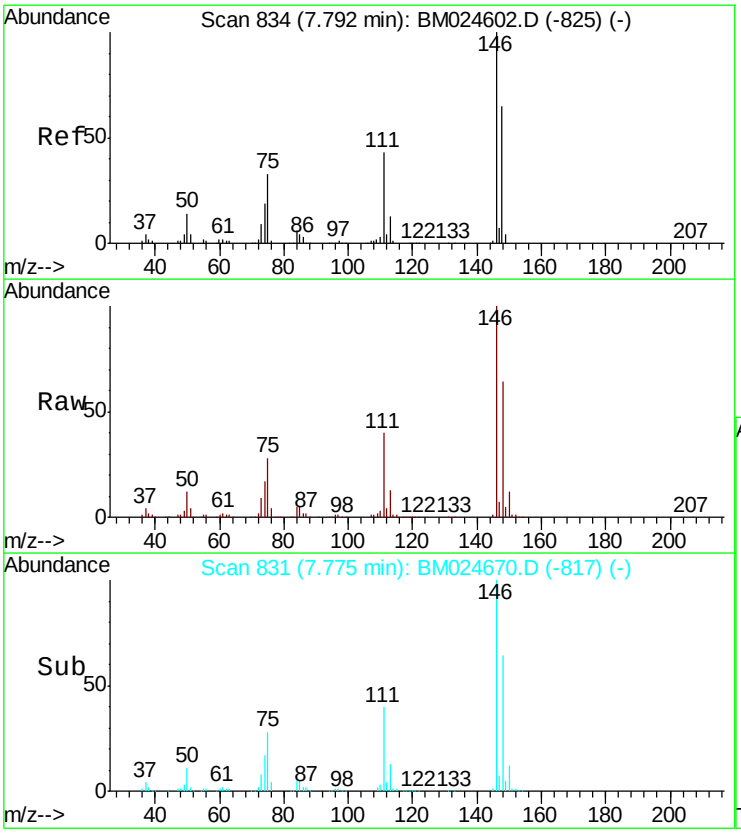
#13
1,4-Dichlorobenzene
Concen: 46.015 ng
RT: 7.46 min Scan# 778
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 587873

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.5	78.7
111	38.7	33.0	49.4

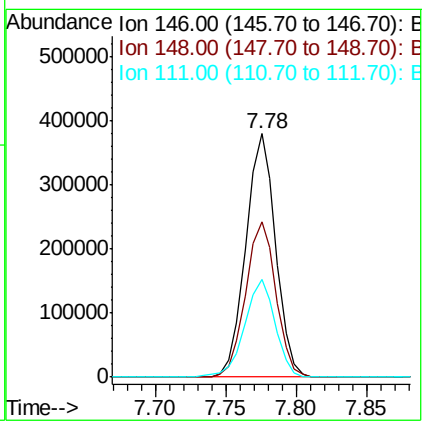


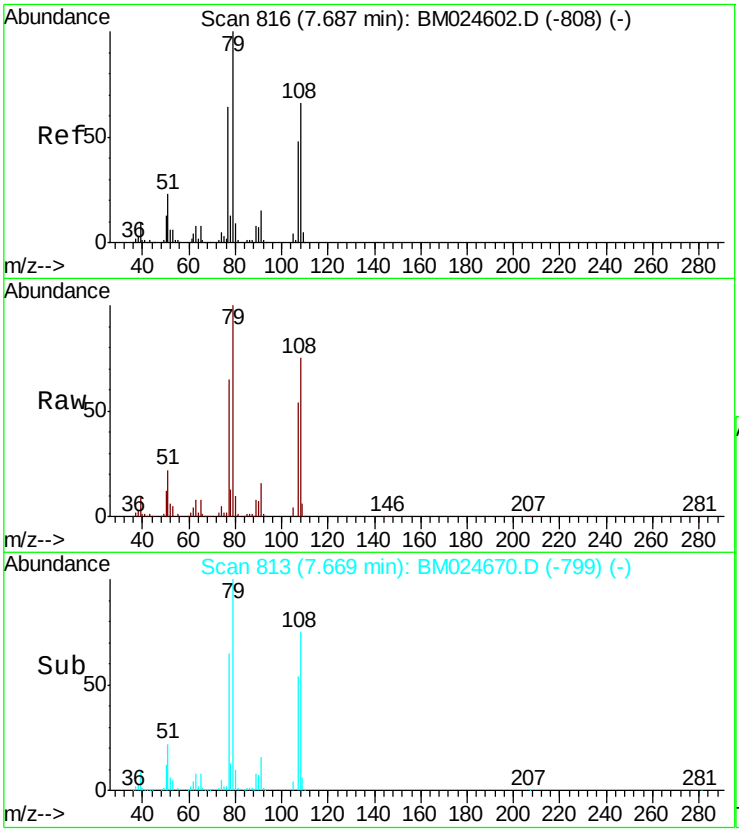


#14
1,2-Dichlorobenzene
Concen: 45.726 ng
RT: 7.78 min Scan# 831
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:146 Resp: 563885

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
111	39.9	34.5	51.7



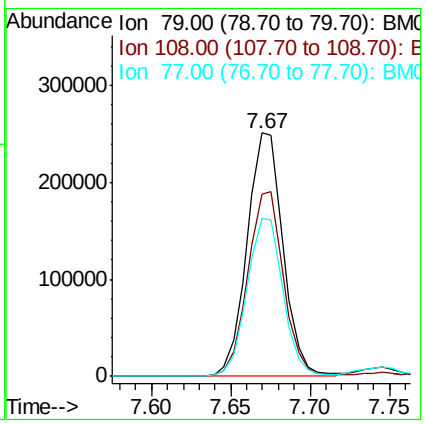


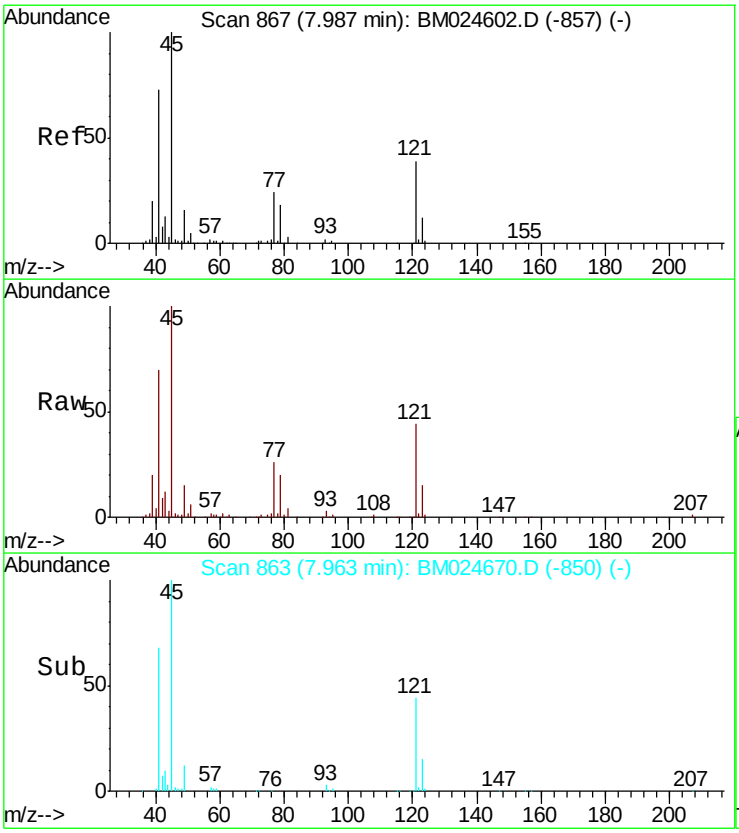
#15
Benzyl Alcohol
Concen: 38.835 ng
RT: 7.67 min Scan# 813
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 397181

Ion	Ratio	Lower	Upper
79	100		
108	75.0	53.0	79.4
77	65.0	50.8	76.2

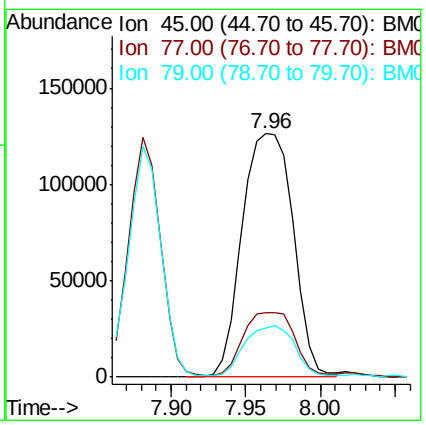


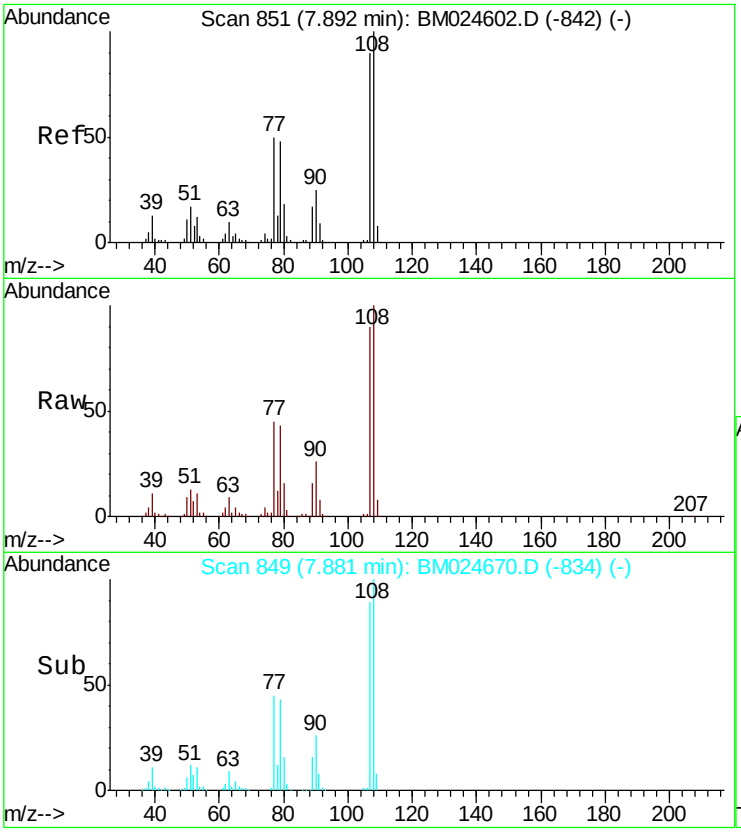


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.060 ng
RT: 7.96 min Scan# 863
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion: 45 Resp: 299591

Ion	Ratio	Lower	Upper
45	100		
77	26.3	5.2	45.2
79	20.1	0.0	39.4



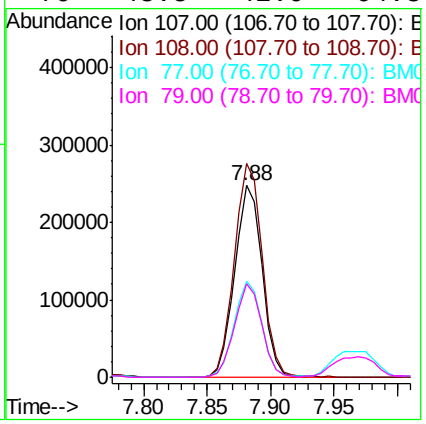


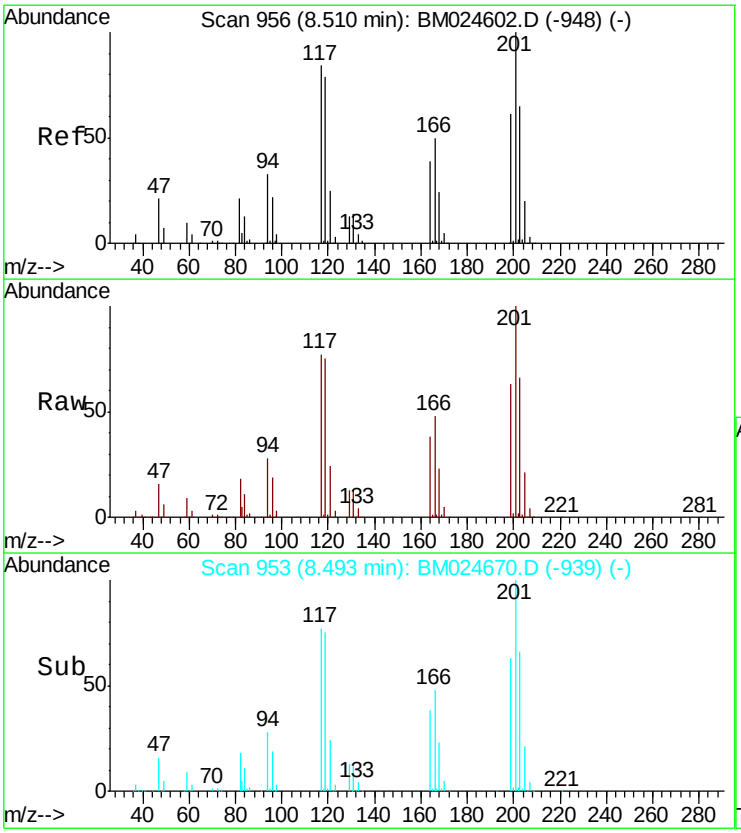
#17
2-Methylphenol
Concen: 42.597 ng
RT: 7.88 min Scan# 849
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 371178

Ion	Ratio	Lower	Upper
107	100		
108	111.6	88.9	133.3
77	50.3	44.5	66.7
79	48.5	42.9	64.3

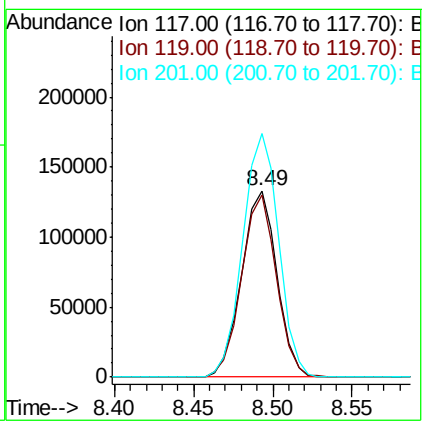


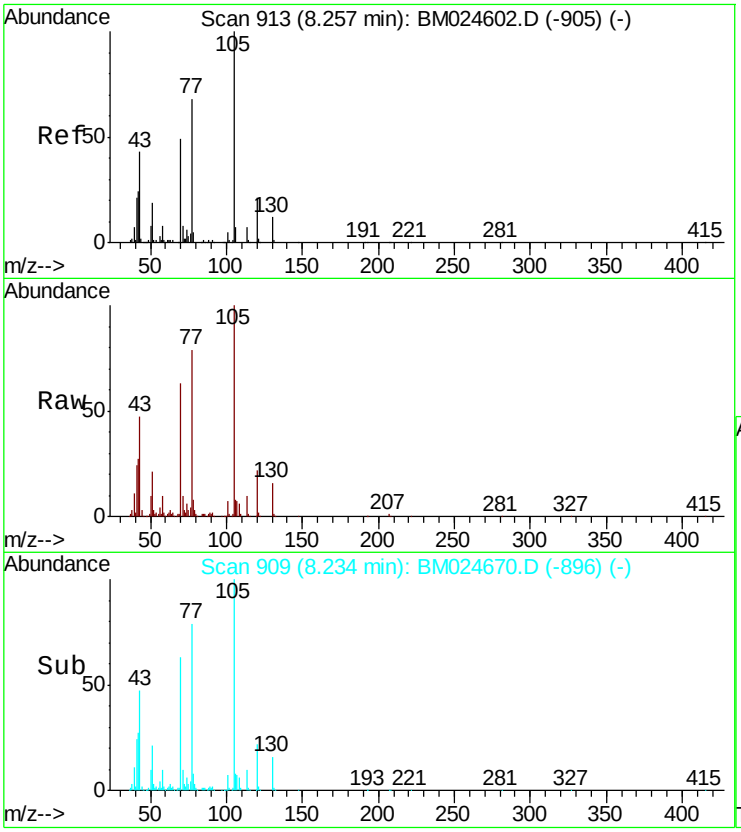


#18
Hexachloroethane
Concen: 41.955 ng
RT: 8.49 min Scan# 953
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:117 Resp: 206976

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.4	113.2
201	130.6	95.8	143.6



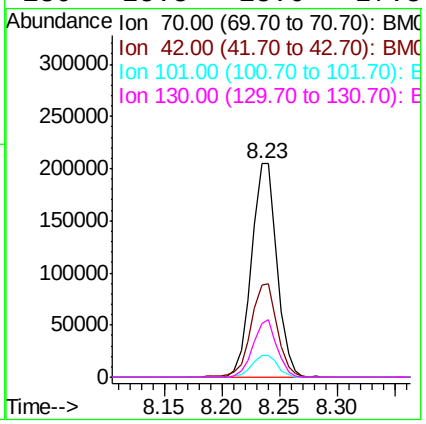


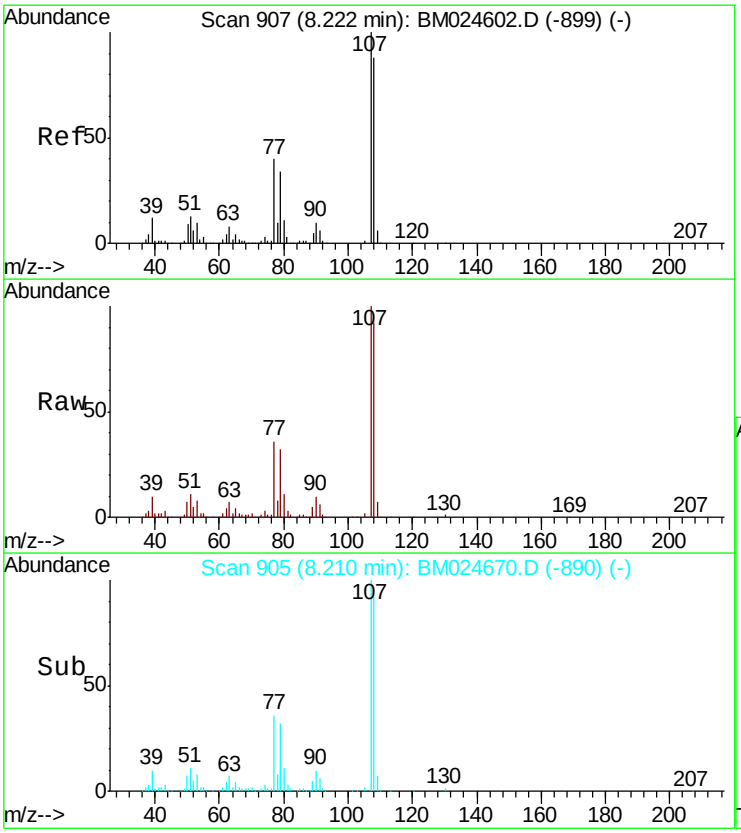
#19
n-Nitroso-di-n-propylamine
Concen: 33.822 ng
RT: 8.23 min Scan# 909
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 315001

Ion	Ratio	Lower	Upper
70	100		
42	43.3	40.0	60.0
101	10.3	8.2	12.2
130	25.3	18.6	27.8

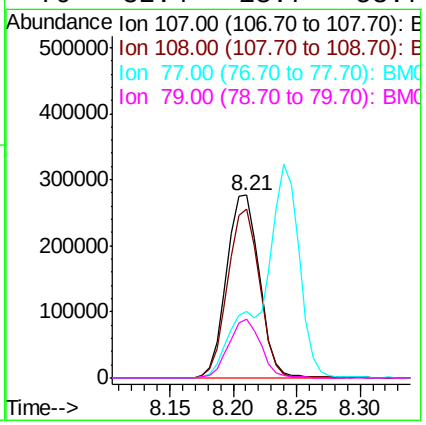


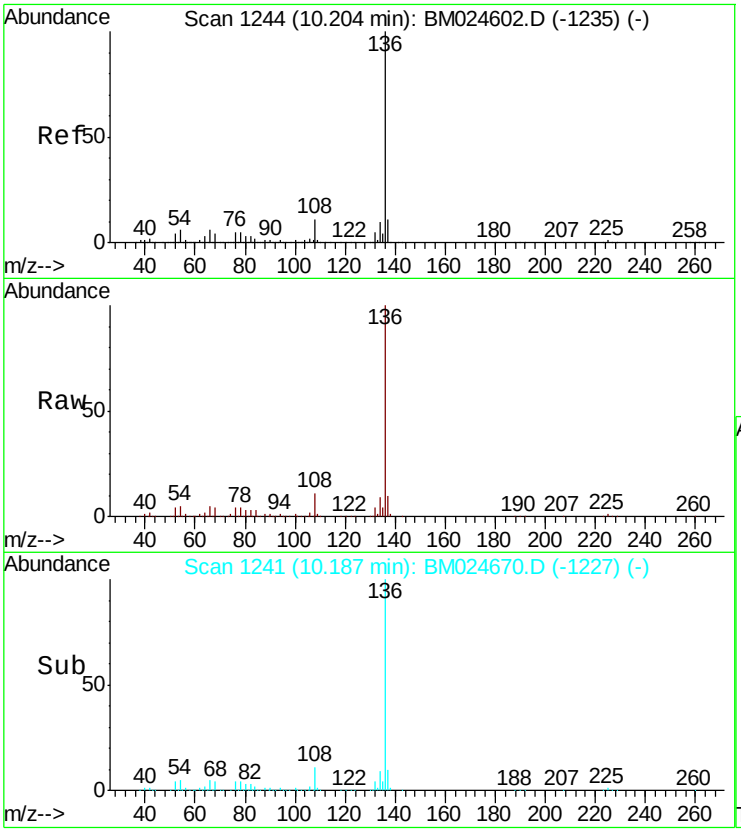


#20
3+4-Methylphenols
Concen: 41.377 ng
RT: 8.21 min Scan# 905
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:107 Resp: 499085

Ion	Ratio	Lower	Upper
107	100		
108	92.2	68.0	108.0
77	36.2	19.9	59.9
79	32.4	13.7	53.7



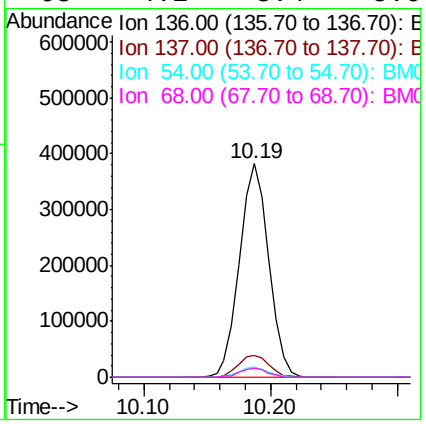


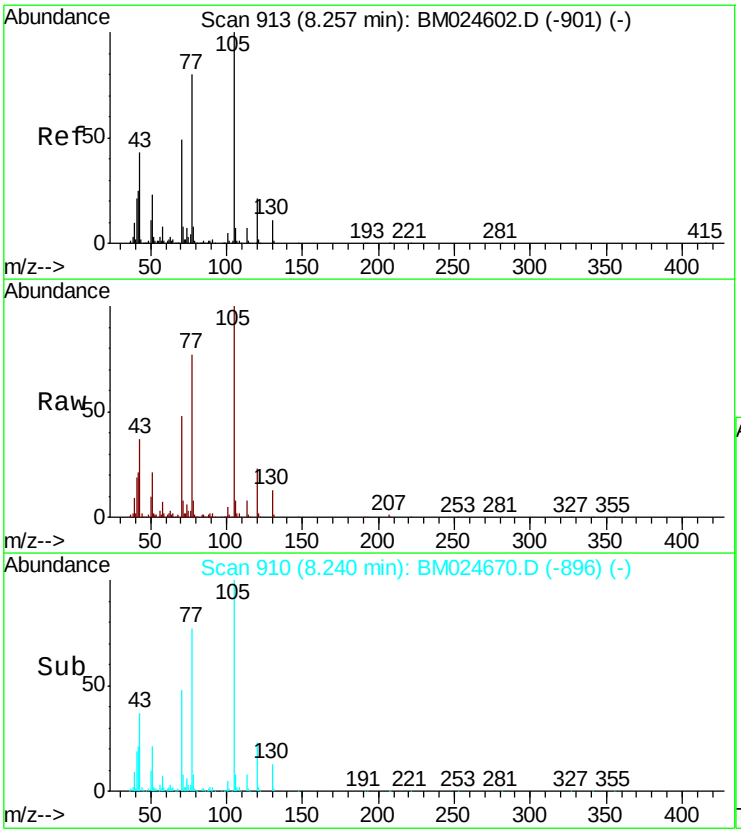
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.19 min Scan# 1241
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 612196

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	13.0
54	4.8	4.5	6.7
68	4.2	3.4	5.0

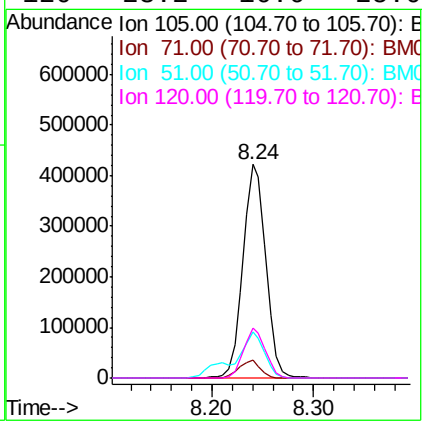


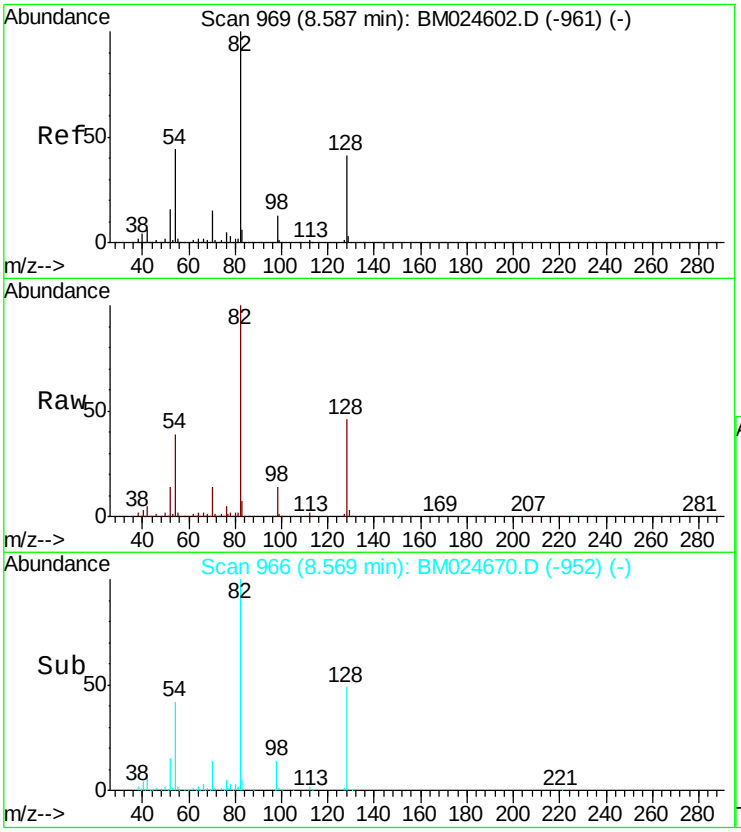


#22
Acetophenone
Concen: 41.803 ng
RT: 8.24 min Scan# 910
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:105 Resp: 659891

Ion	Ratio	Lower	Upper
105	100		
71	8.2	6.7	10.1
51	21.3	18.5	27.7
120	23.2	16.6	25.0



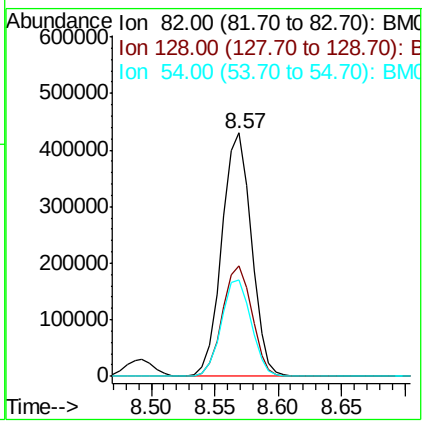


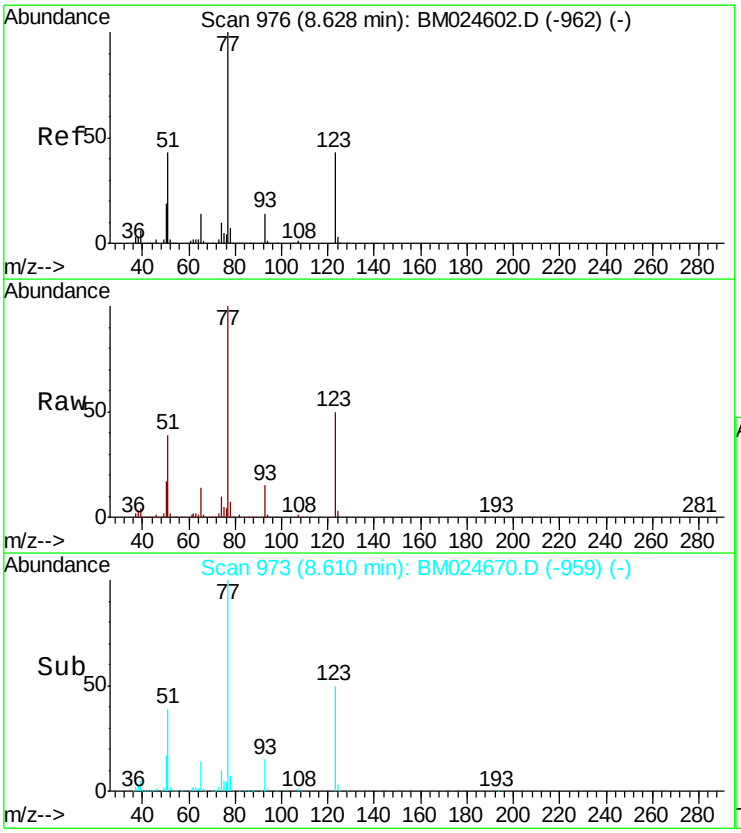
#23
Nitrobenzene-d5
Concen: 55.473 ng
RT: 8.57 min Scan# 966
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 692485

Ion	Ratio	Lower	Upper
82	100		
128	45.6	32.6	48.8
54	39.4	34.8	52.2

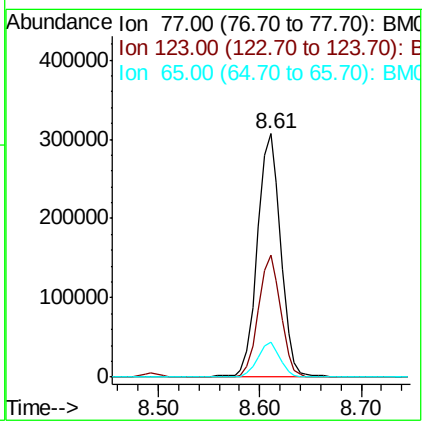


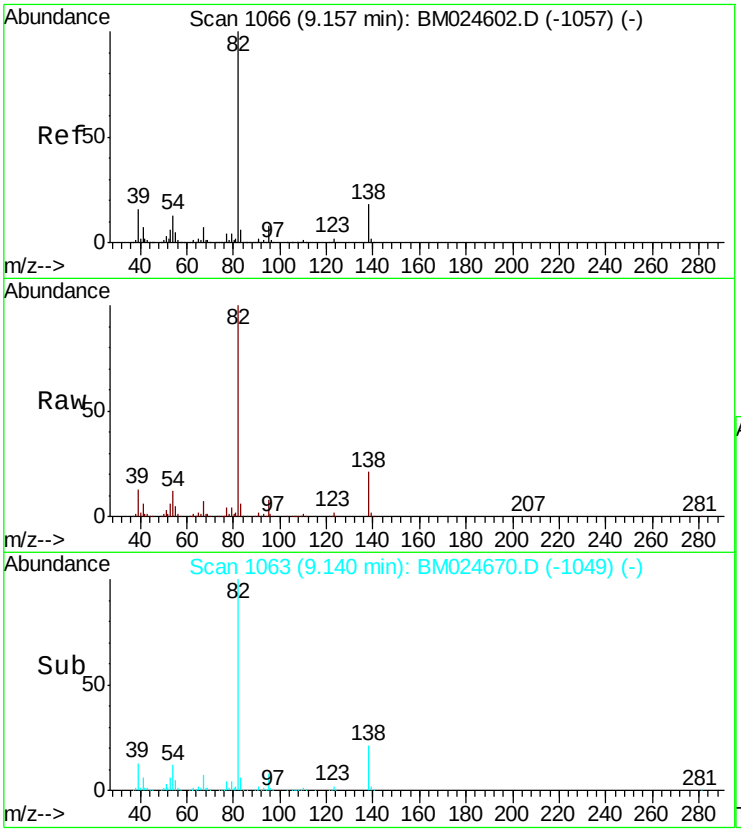


#24
Nitrobenzene
Concen: 40.703 ng
RT: 8.61 min Scan# 973
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion: 77 Resp: 486918

Ion	Ratio	Lower	Upper
77	100		
123	49.9	34.6	52.0
65	14.1	11.0	16.4



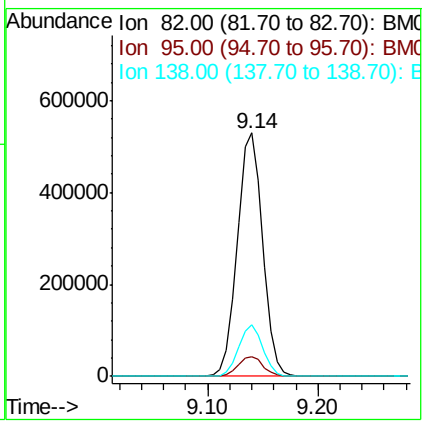


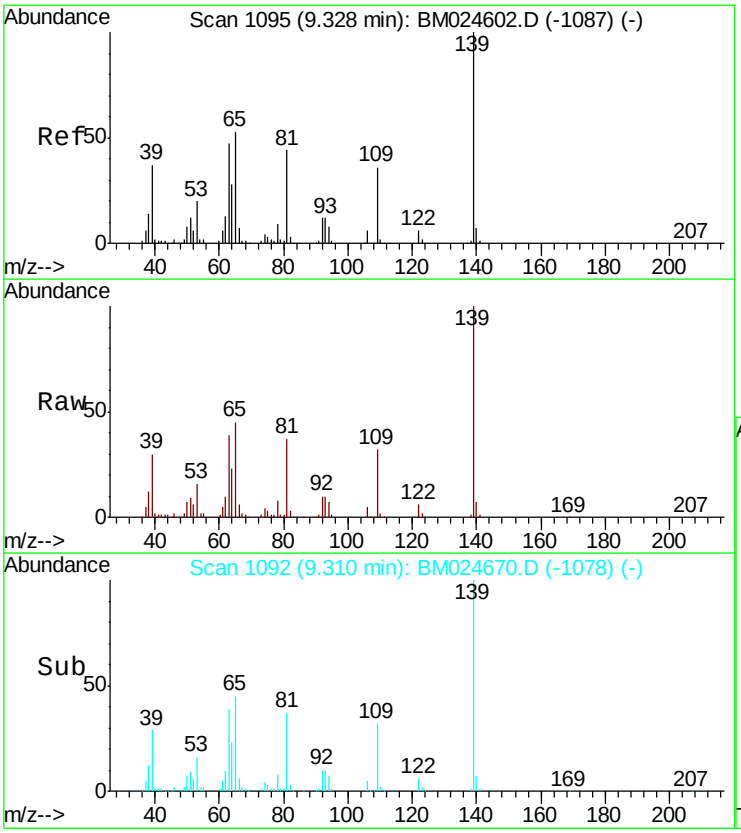
#25
Isophorone
Concen: 40.277 ng
RT: 9.14 min Scan# 1063
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 854306

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.7	10.1
138	21.1	14.7	22.1

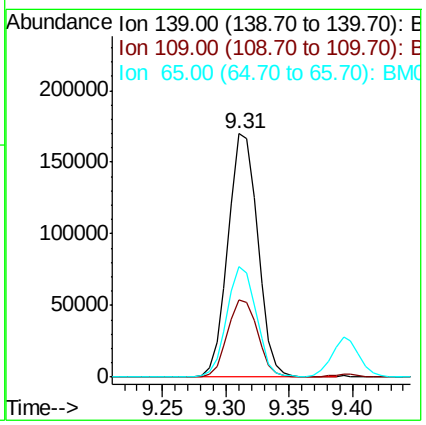


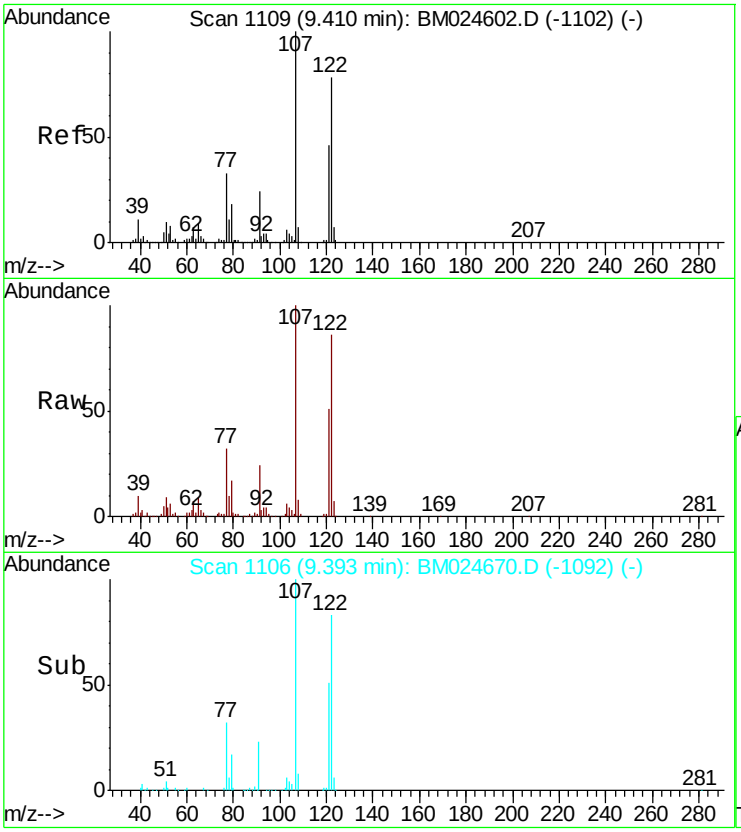


#26
2-Nitrophenol
Concen: 49.942 ng
RT: 9.31 min Scan# 1092
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:139 Resp: 276643

Ion	Ratio	Lower	Upper
139	100		
109	31.9	28.8	43.2
65	45.3	42.6	63.8



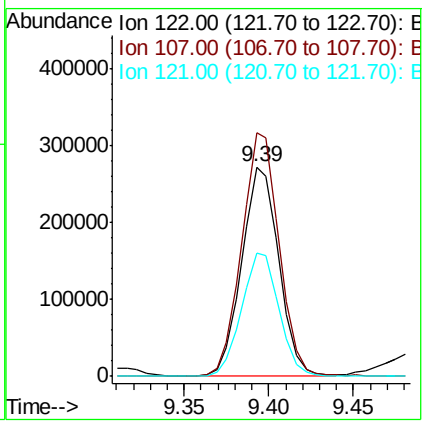


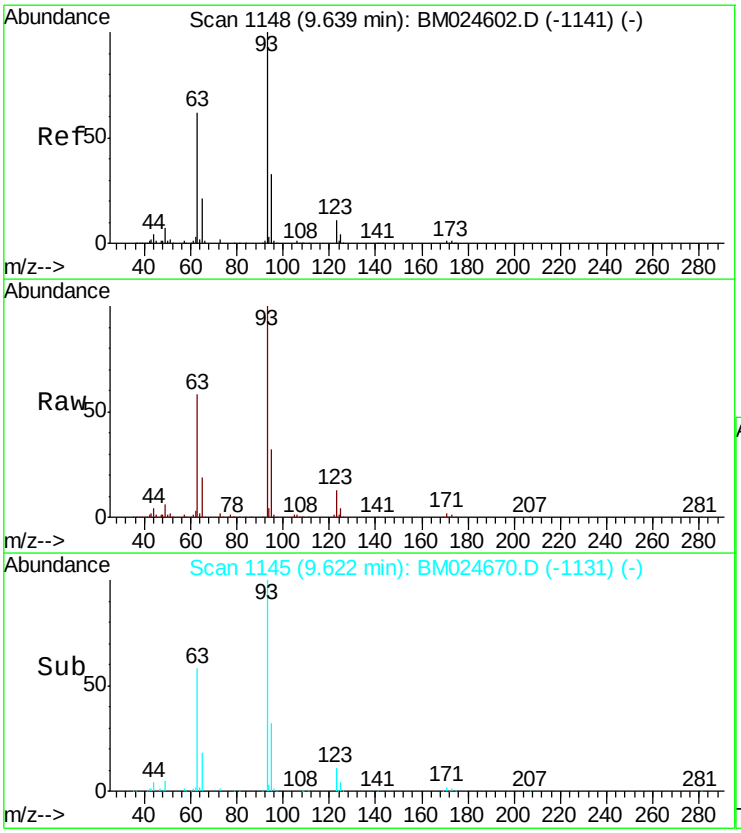
#27
2,4-Dimethylphenol
Concen: 55.140 ng
RT: 9.39 min Scan# 1106
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 415052

Ion	Ratio	Lower	Upper
122	100		
107	116.1	102.5	153.7
121	58.7	47.0	70.4

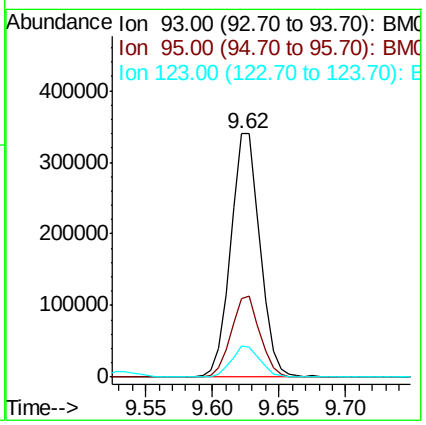


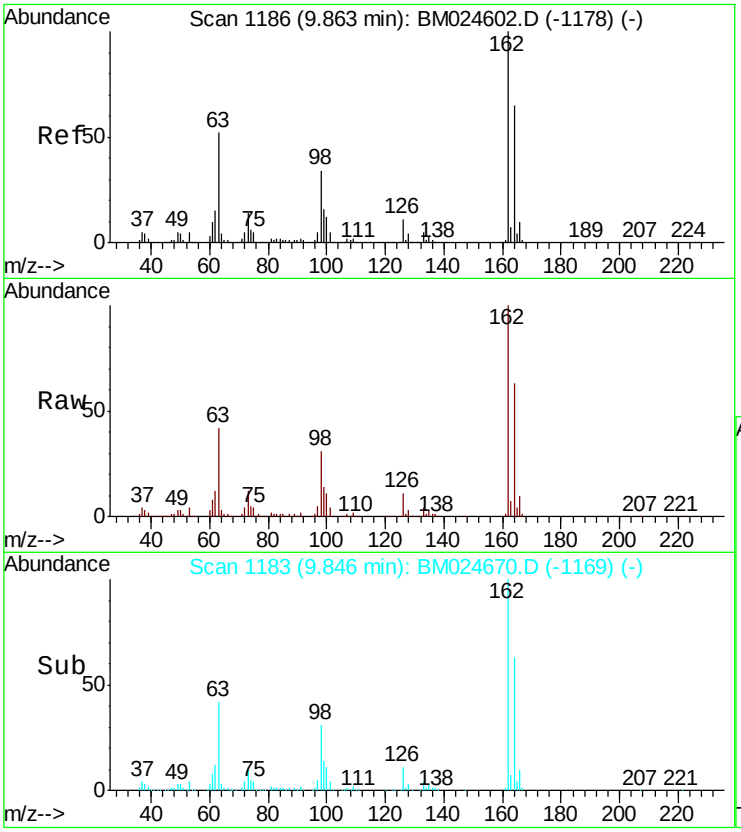


#28
bis(2-Chloroethoxy)methane
Concen: 40.262 ng
RT: 9.62 min Scan# 1145
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion: 93 Resp: 521692

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	12.6	8.7	13.1



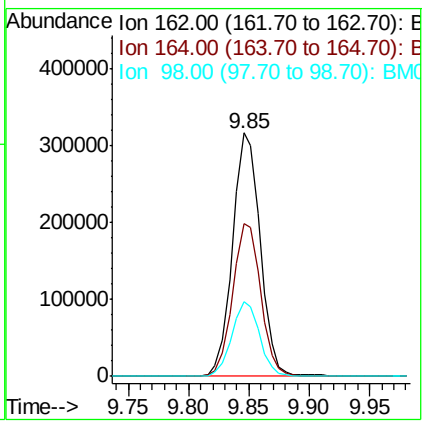


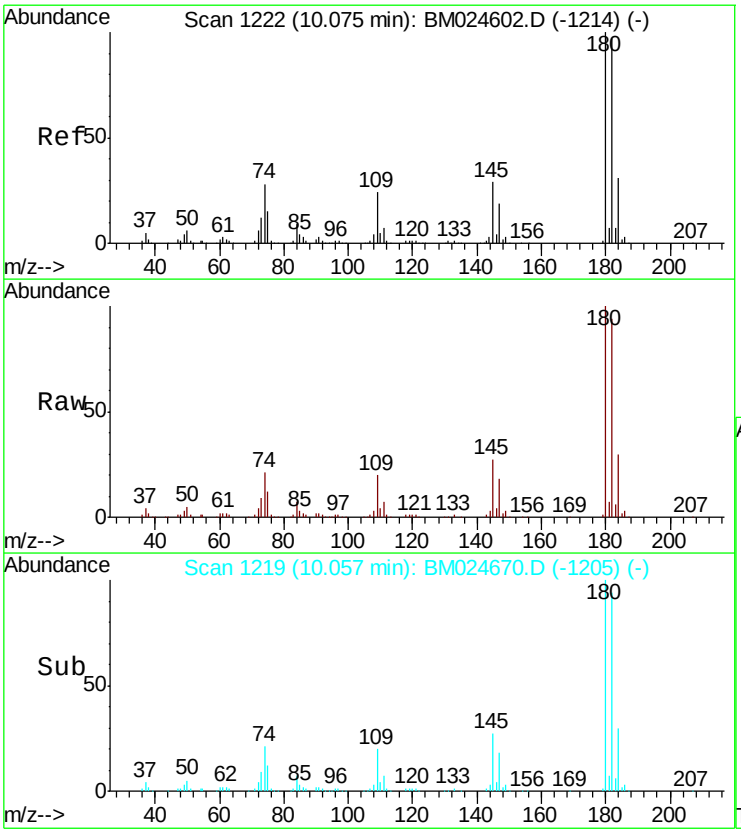
#29
2,4-Dichlorophenol
Concen: 49.936 ng
RT: 9.85 min Scan# 1183
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 507829

Ion	Ratio	Lower	Upper
162	100		
164	62.6	44.5	84.5
98	30.6	14.2	54.2

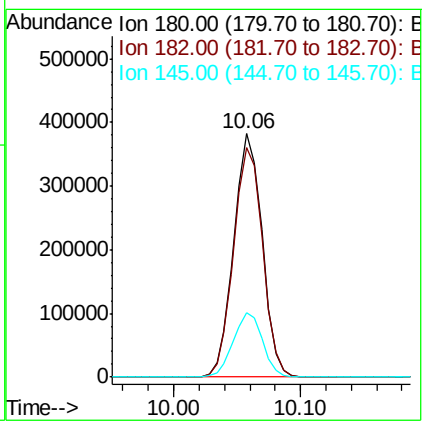


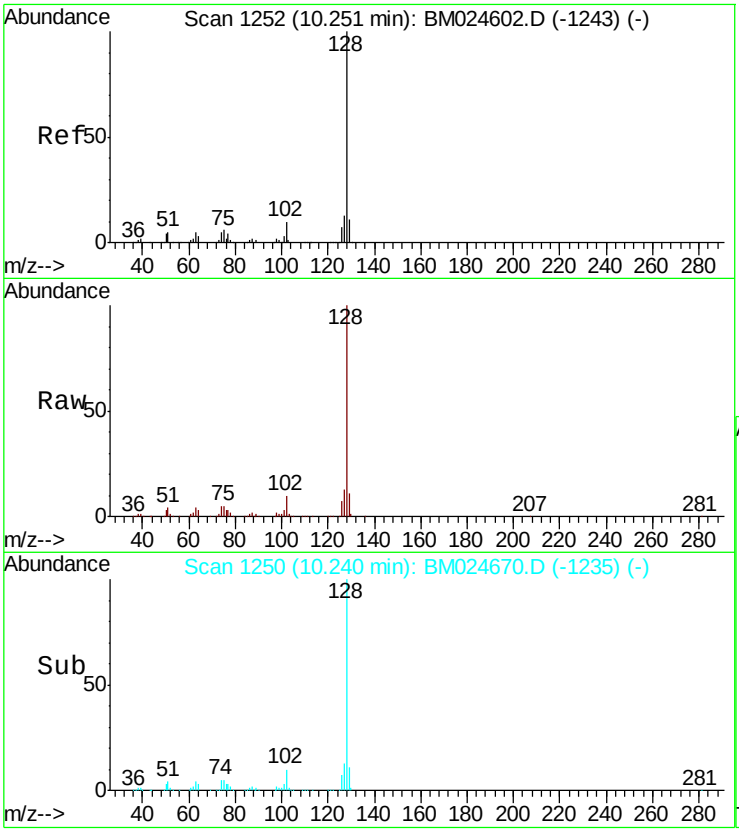


#30
1,2,4-Trichlorobenzene
Concen: 48.423 ng
RT: 10.06 min Scan# 1219
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:180 Resp: 593914

Ion	Ratio	Lower	Upper
180	100		
182	94.4	77.8	116.6
145	26.7	22.9	34.3



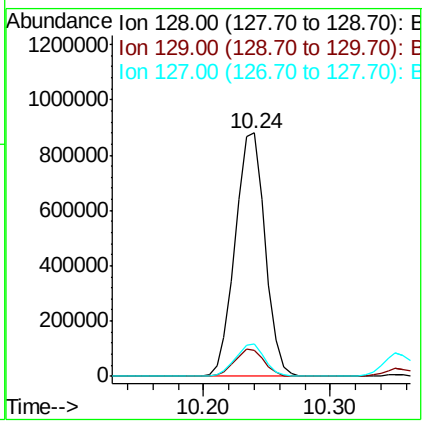


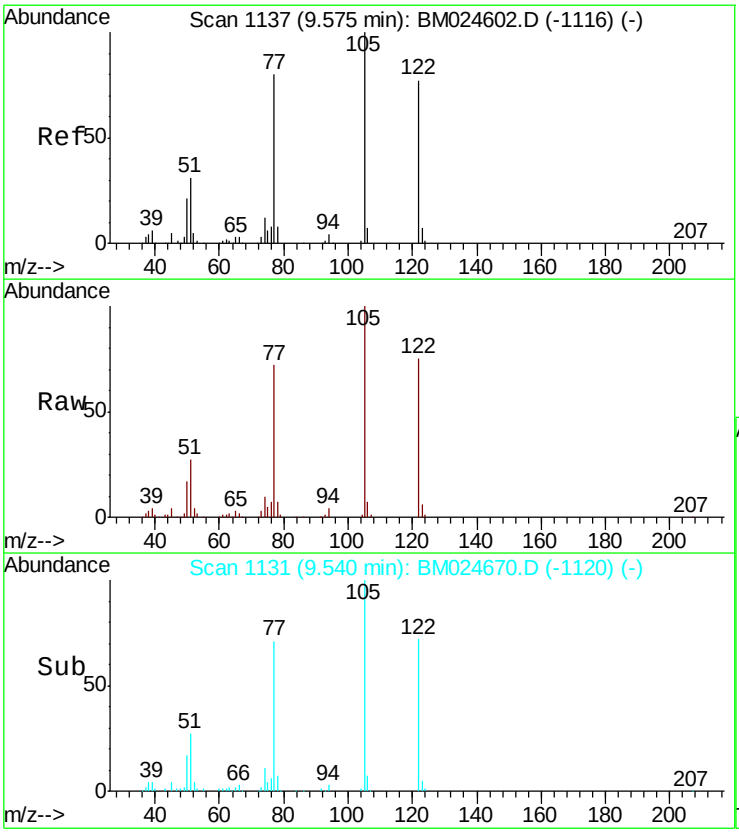
#31
Naphthalene
Concen: 46.500 ng
RT: 10.24 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1437793

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.6	15.8

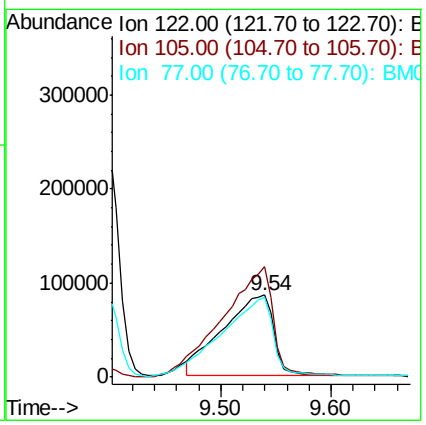


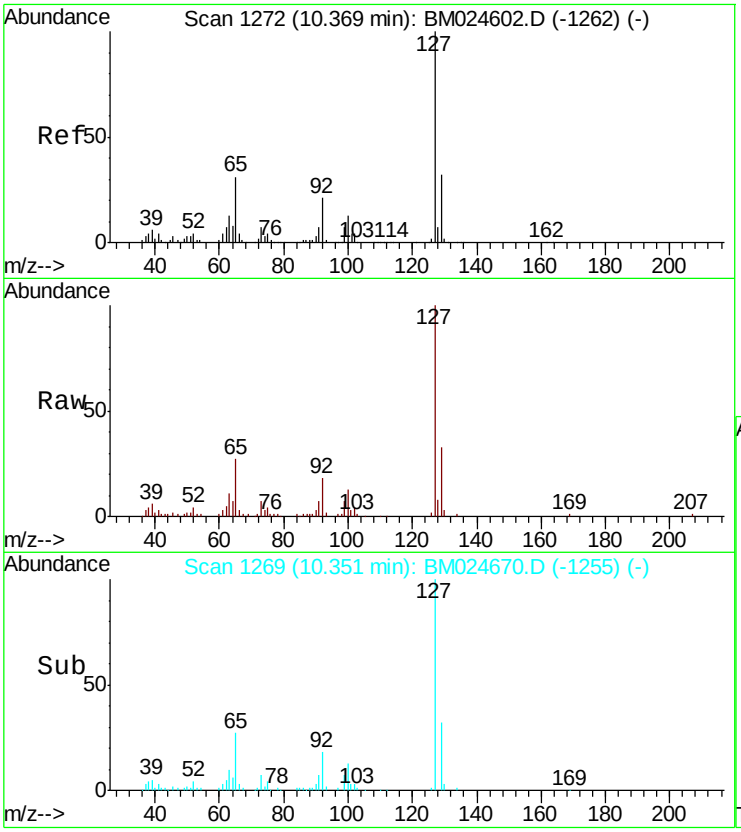


#32
Benzoic acid
Concen: 39.965 ng
RT: 9.54 min Scan# 1131
Delta R.T. -0.03 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:122 Resp: 275186

Ion	Ratio	Lower	Upper
122	100		
105	133.8	107.7	147.7
77	96.7	83.8	123.8



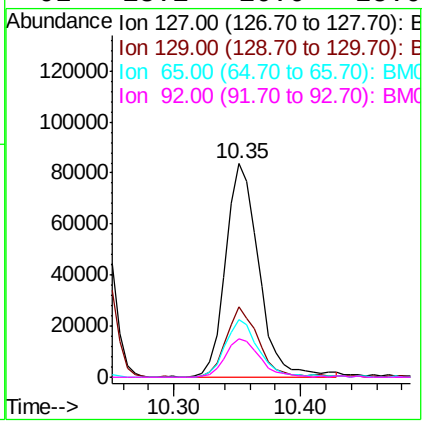


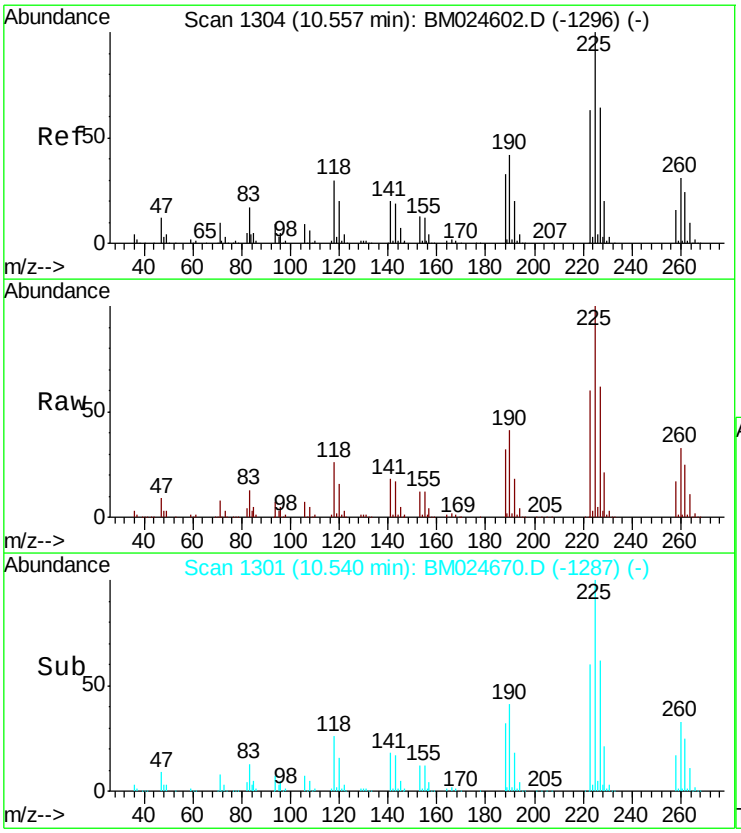
#33
4-Chloroaniline
Concen: 11.225 ng
RT: 10.35 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 152130

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	26.7	25.1	37.7
92	18.1	16.6	25.0

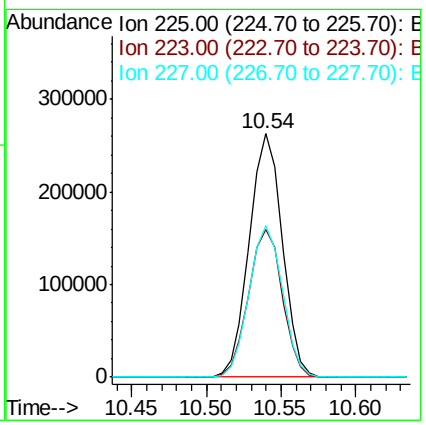


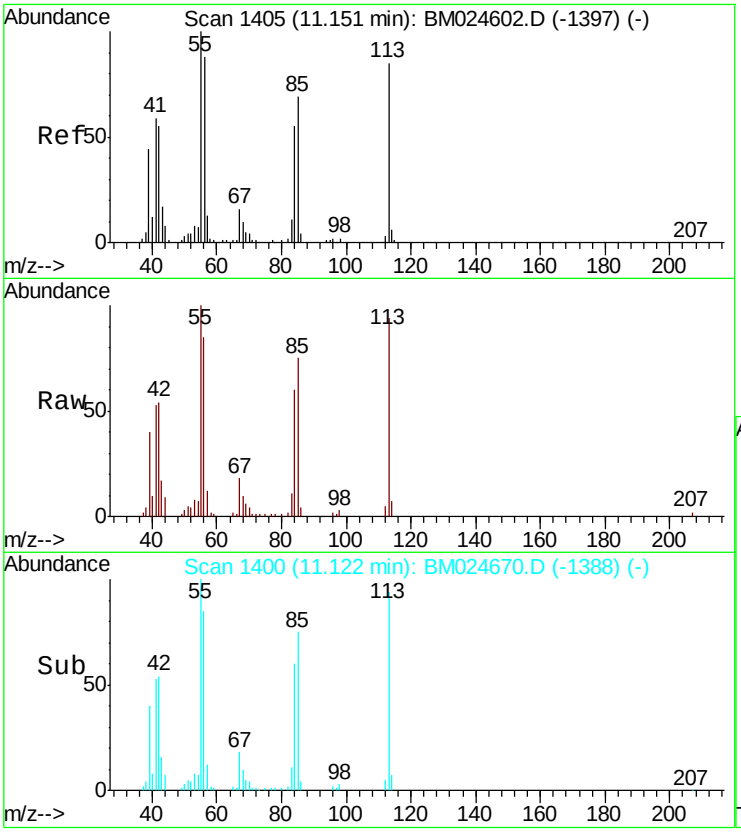


#34
Hexachlorobutadiene
Concen: 47.432 ng
RT: 10.54 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:225 Resp: 402156

Ion	Ratio	Lower	Upper
225	100		
223	60.4	50.7	76.1
227	62.0	51.4	77.0



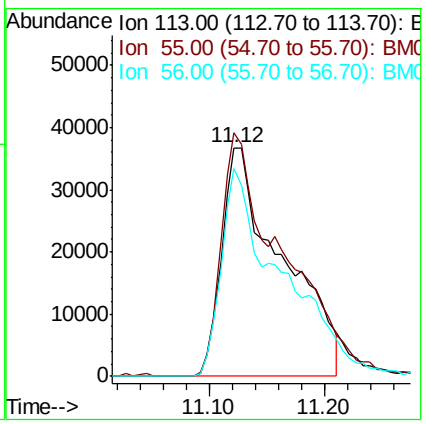


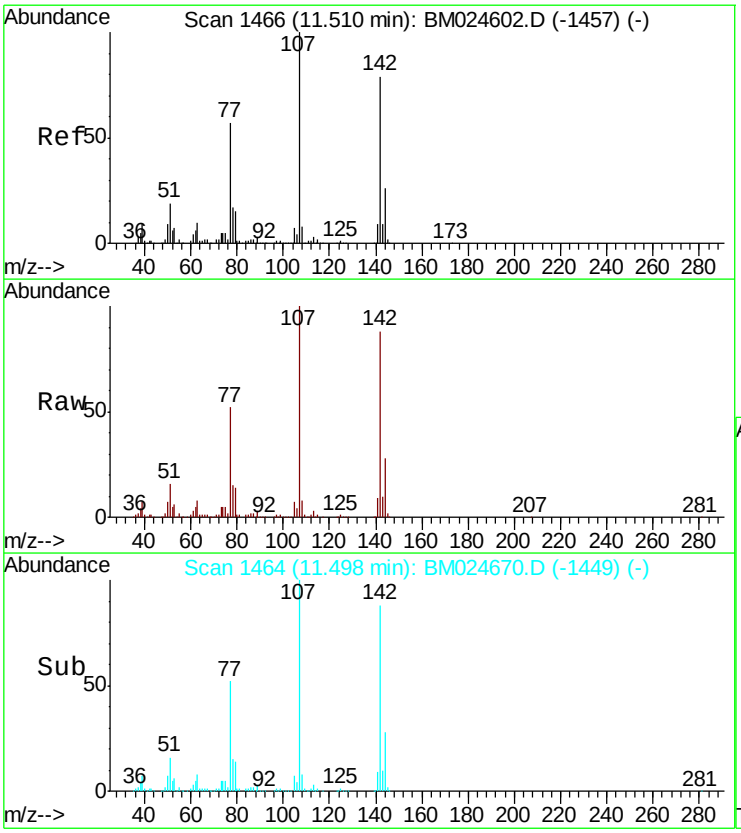
#35
Caprolactam
Concen: 40.838 ng
RT: 11.12 min Scan# 1400
Delta R.T. -0.03 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 133241

Ion	Ratio	Lower	Upper
113	100		
55	106.5	97.5	137.5
56	90.8	83.4	123.4

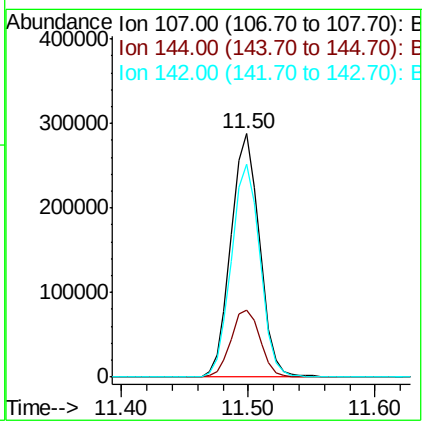


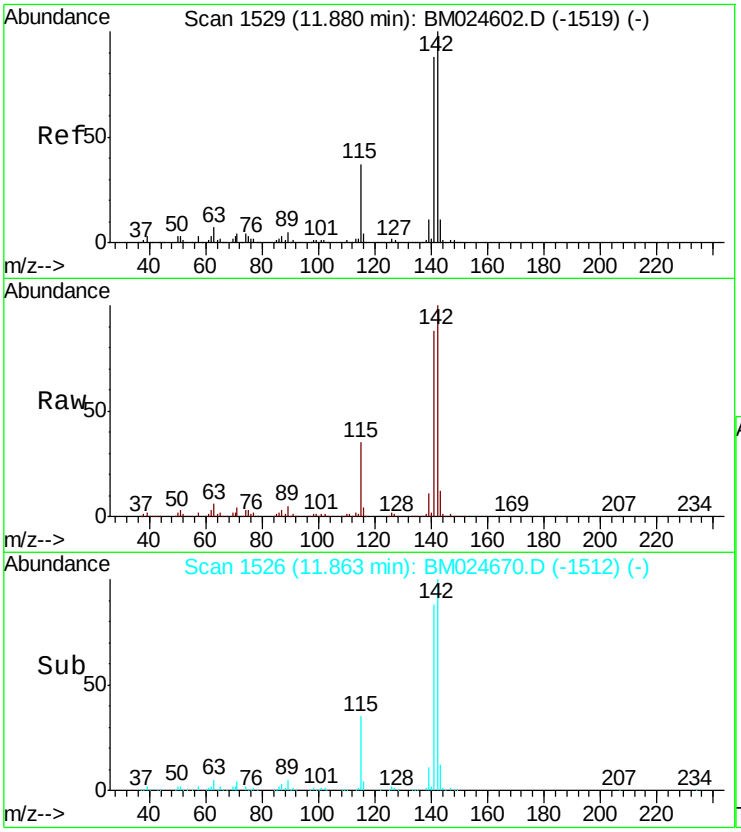


#36
4-Chloro-3-methylphenol
Concen: 41.582 ng
RT: 11.50 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:107 Resp: 449660

Ion	Ratio	Lower	Upper
107	100		
144	27.7	20.5	30.7
142	87.6	62.8	94.2



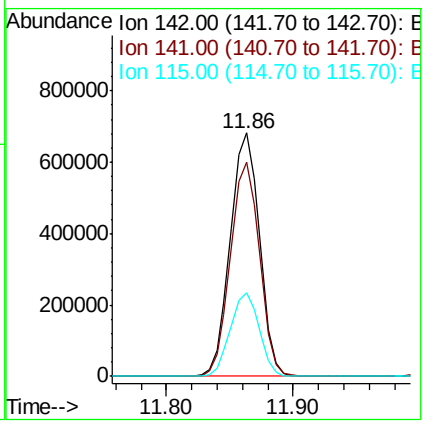


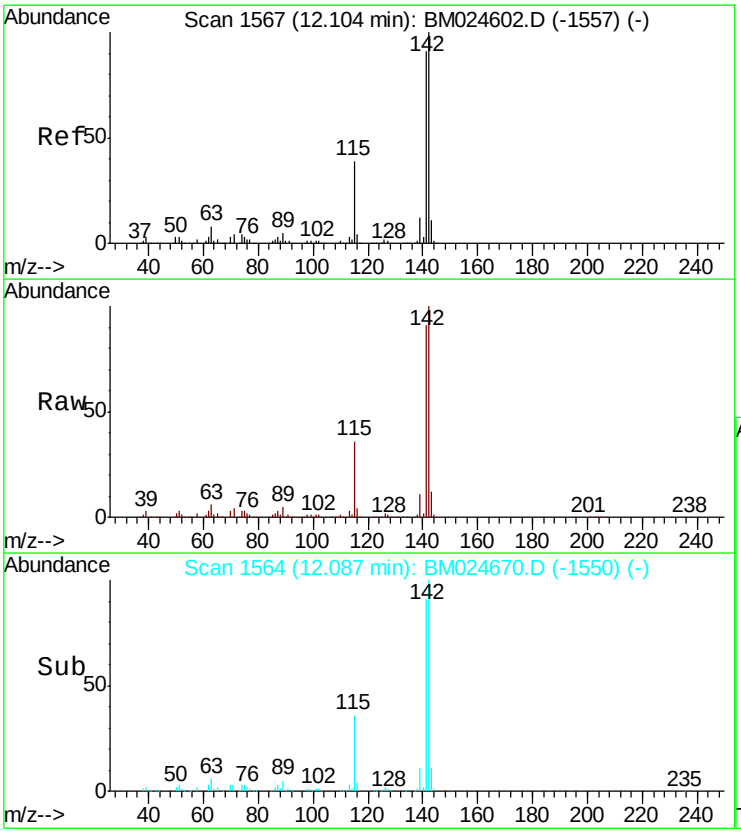
#37
2-Methylnaphthalene
Concen: 45.484 ng
RT: 11.86 min Scan# 1526
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1085329

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.2	105.2
115	34.6	29.7	44.5

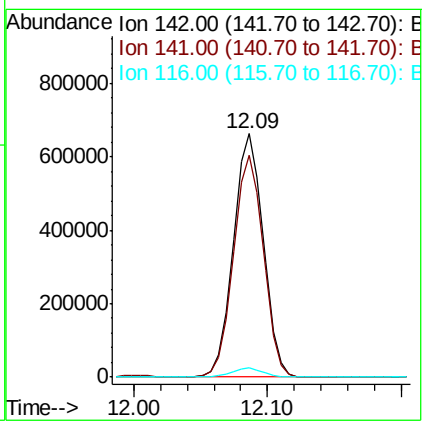


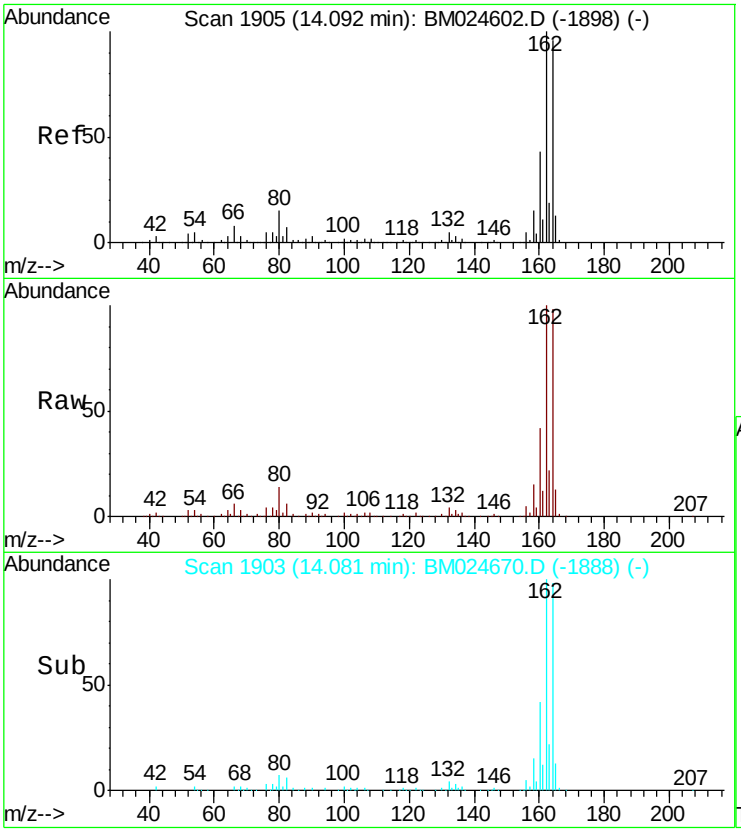


#38
1-Methylnaphthalene
Concen: 45.356 ng
RT: 12.09 min Scan# 1564
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:142 Resp: 1029492

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.8	109.2
116	3.8	3.2	4.8



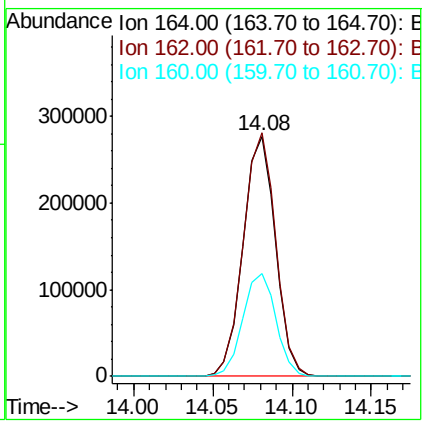


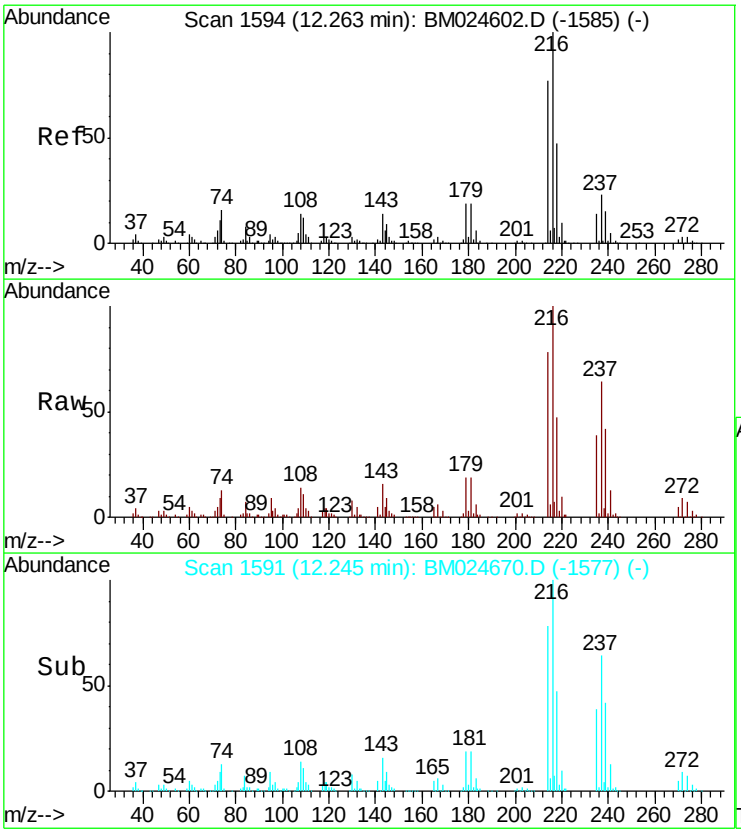
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.08 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 392217

Ion	Ratio	Lower	Upper
164	100		
162	101.5	82.9	124.3
160	42.8	35.5	53.3

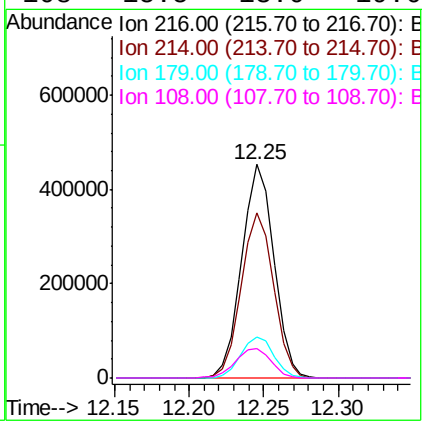


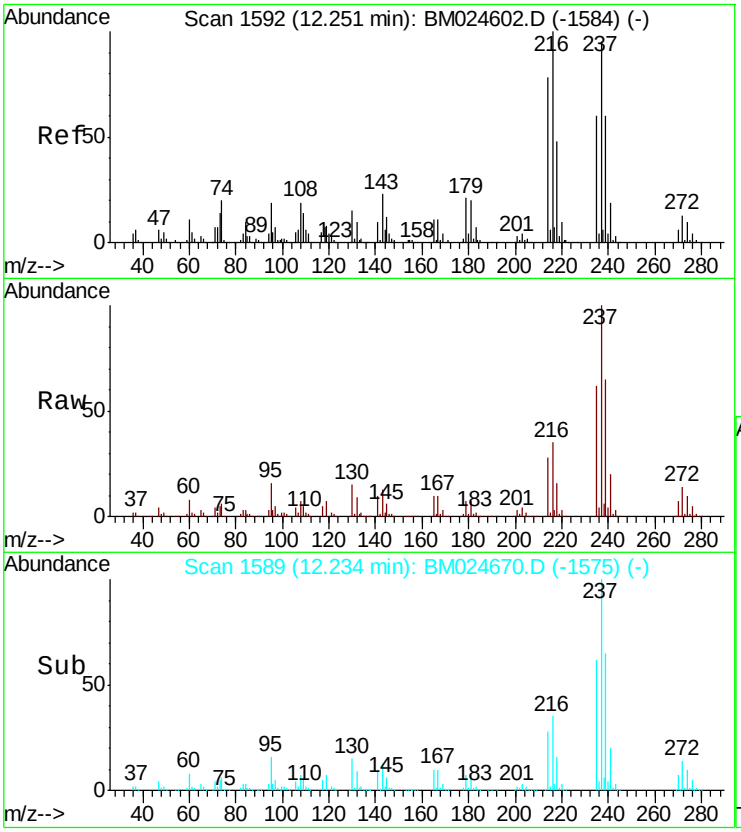


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.402 ng
RT: 12.25 min Scan# 1591
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:216 Resp: 677549

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.3	93.5
179	19.8	16.1	24.1
108	15.5	13.0	19.6



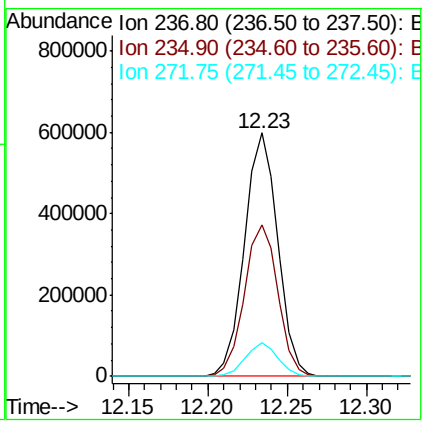


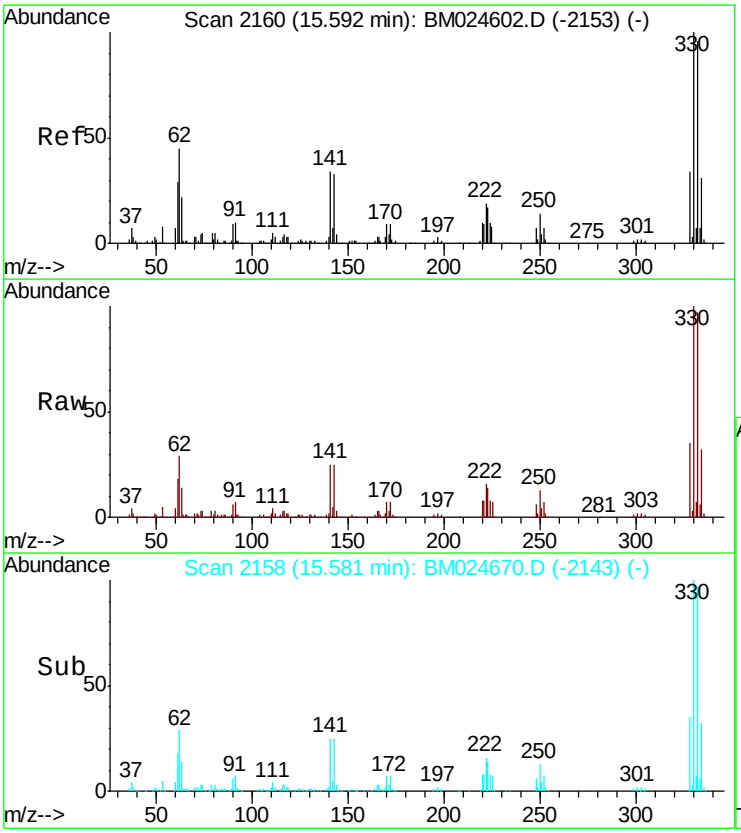
#41
Hexachlorocyclopentadiene
Concen: 111.076 ng
RT: 12.23 min Scan# 1589
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 871526

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.3	83.3
272	13.8	0.0	33.4

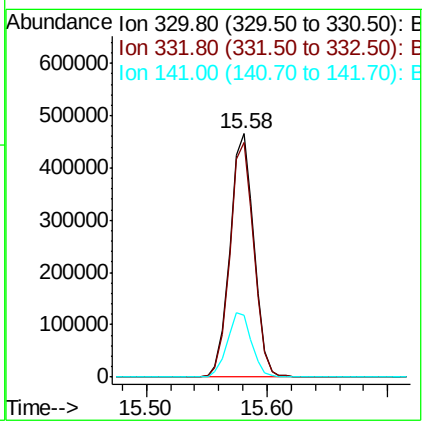


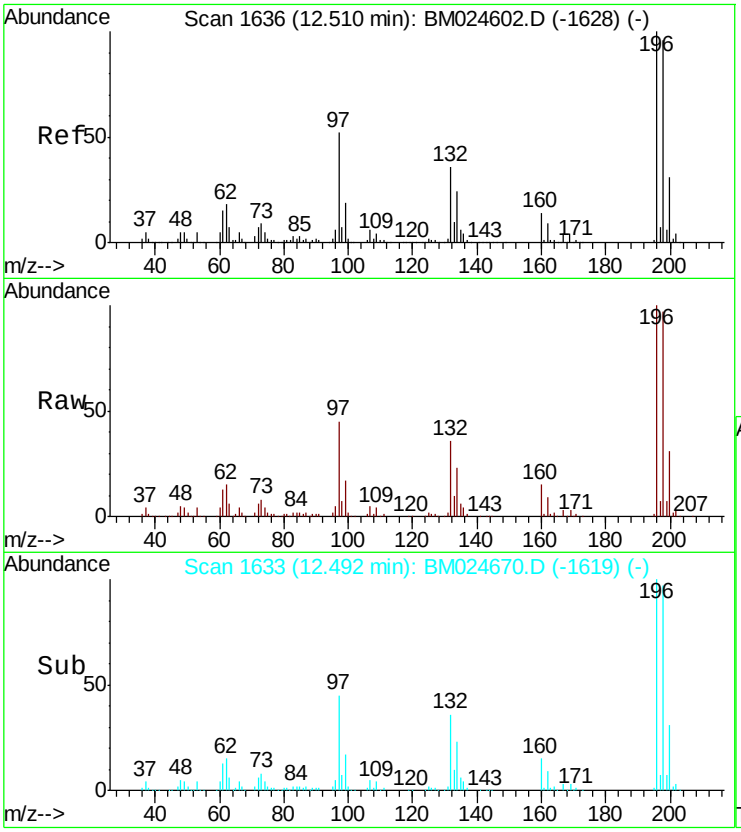


#42
2,4,6-Tribromophenol
Concen: 100.650 ng
RT: 15.58 min Scan# 2158
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:330 Resp: 642146

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.2	115.8
141	26.7	26.9	40.3#



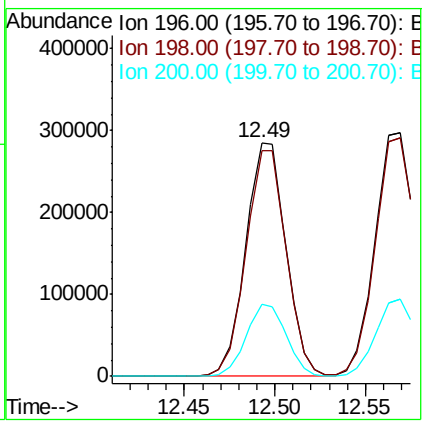


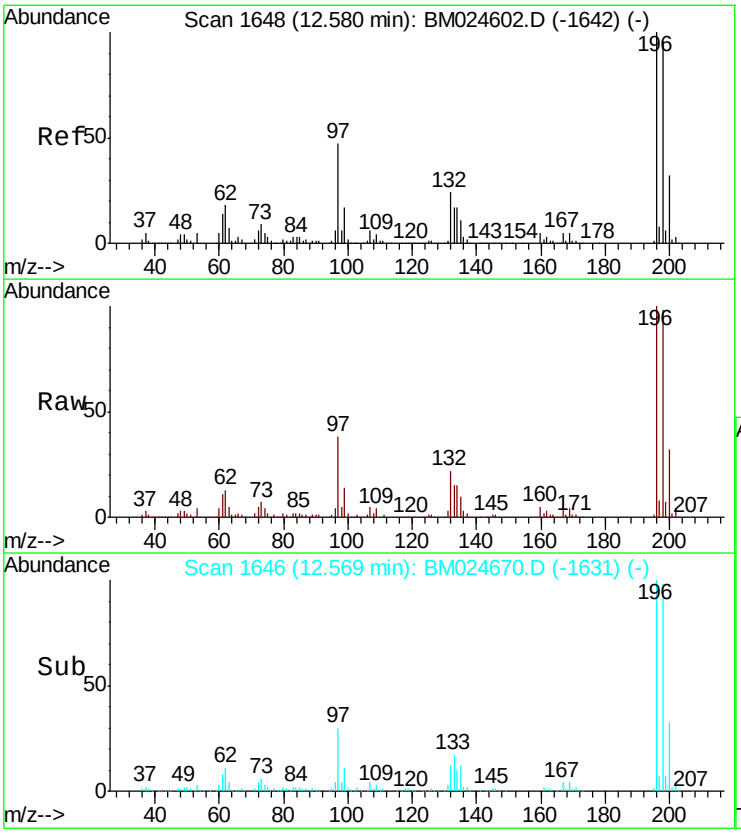
#43
2,4,6-Trichlorophenol
Concen: 49.428 ng
RT: 12.49 min Scan# 1633
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 440301

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.5	114.7
200	31.0	25.0	37.6

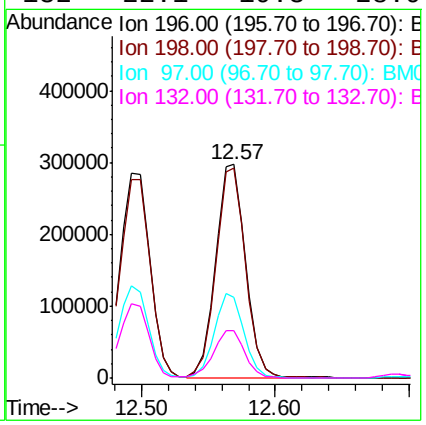


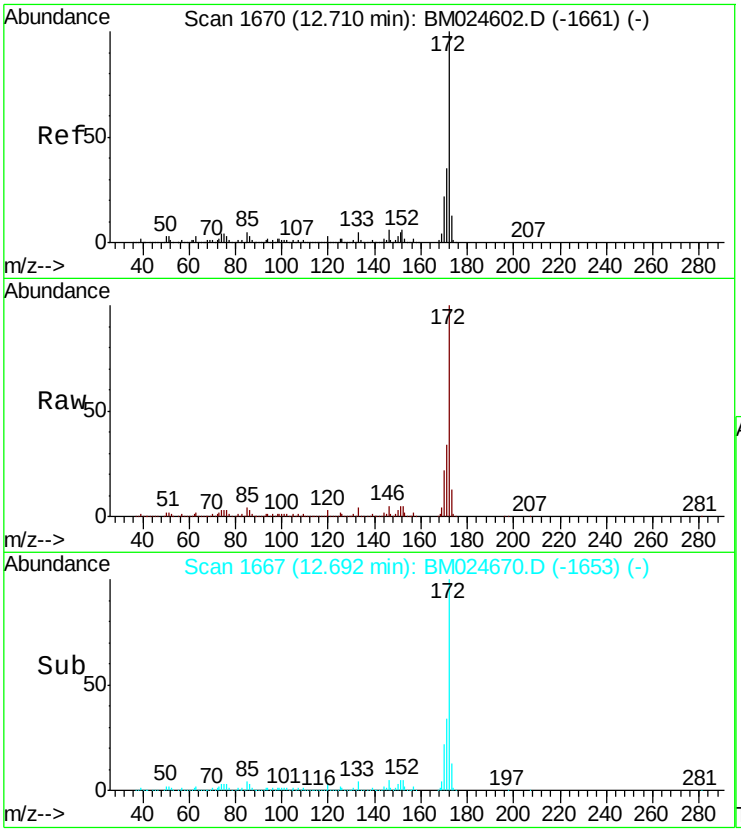


#44
2,4,5-Trichlorophenol
Concen: 51.112 ng
RT: 12.57 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:196 Resp: 464984

Ion	Ratio	Lower	Upper
196	100		
198	98.0	77.2	115.8
97	37.9	37.4	56.0
132	22.1	19.3	28.9



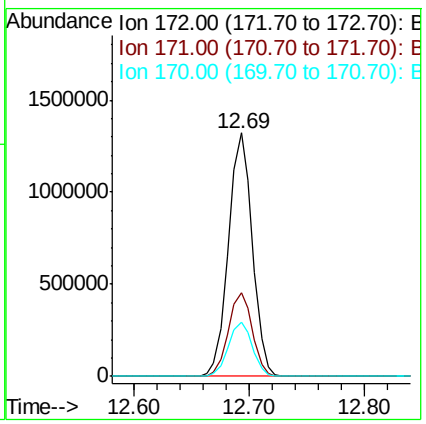


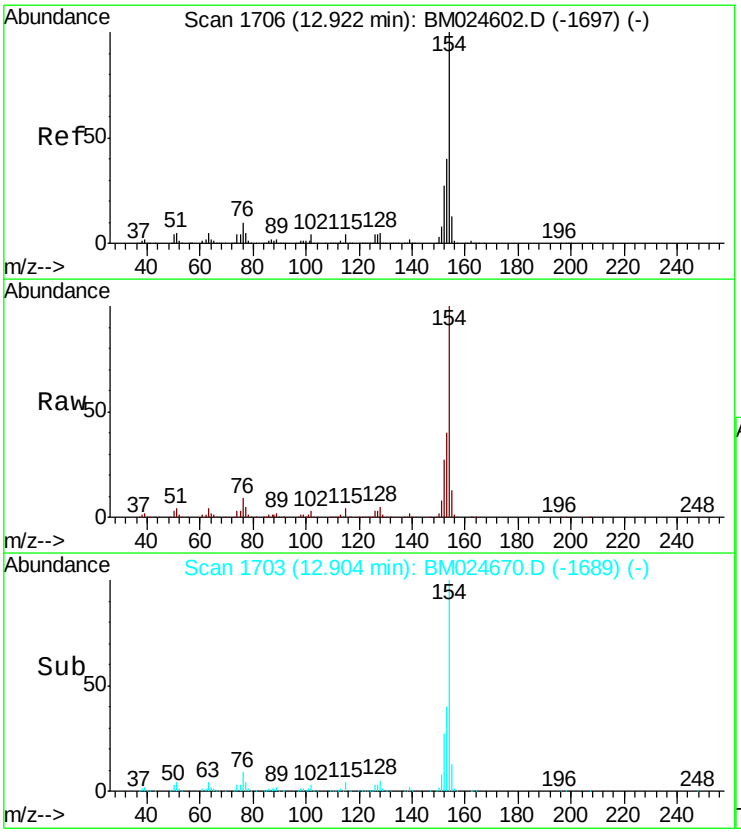
#45
2-Fluorobiphenyl
Concen: 65.355 ng
RT: 12.69 min Scan# 1667
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1885507

Ion	Ratio	Lower	Upper
172	100		
171	34.2	28.3	42.5
170	22.1	17.9	26.9

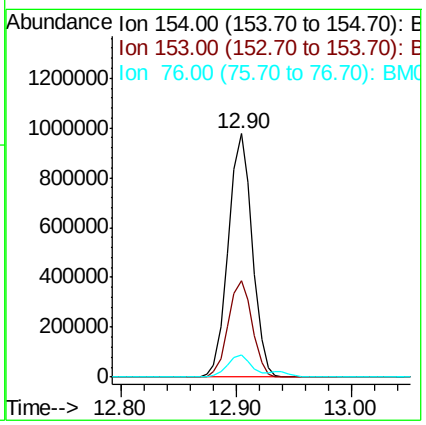


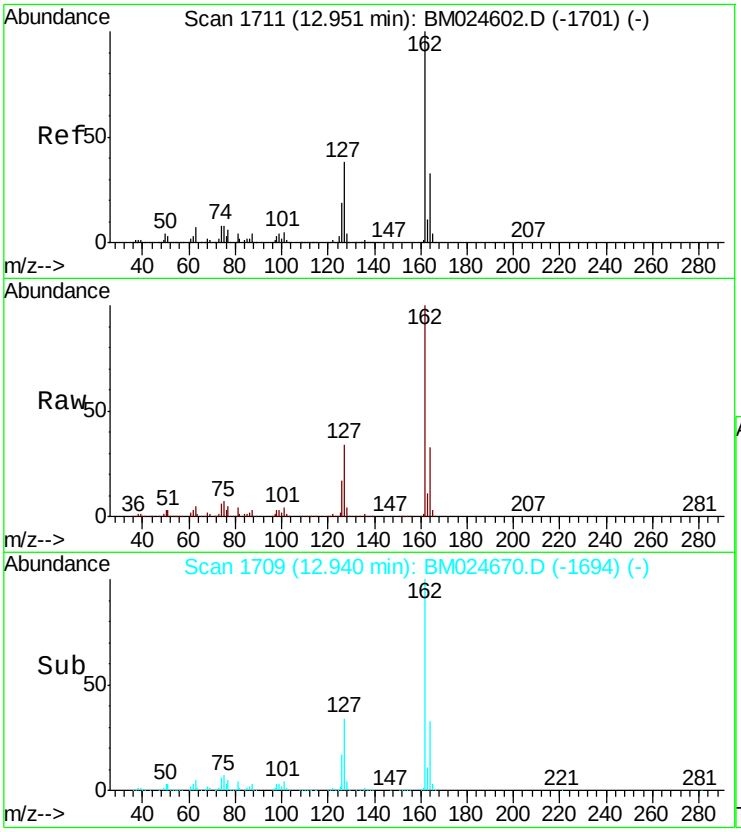


#46
1,1'-Biphenyl
Concen: 47.229 ng
RT: 12.90 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:154 Resp: 1401854

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.3	60.3
76	9.4	0.0	30.5



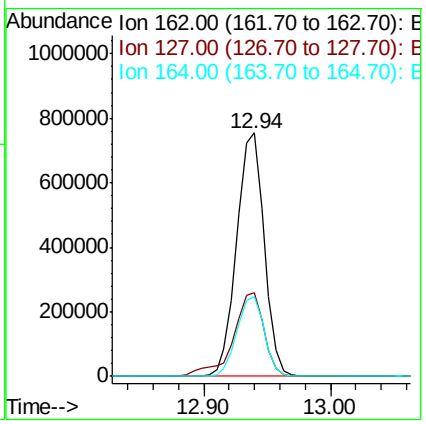


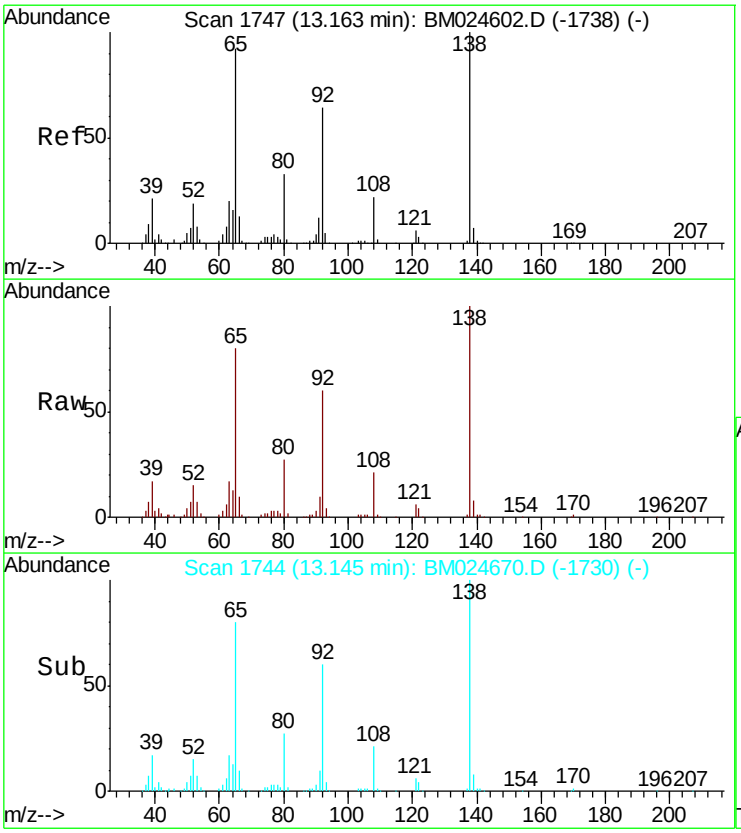
#47
2-Chloronaphthalene
Concen: 47.263 ng
RT: 12.94 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1132534

Ion	Ratio	Lower	Upper
162	100		
127	34.2	30.4	45.6
164	32.7	26.5	39.7

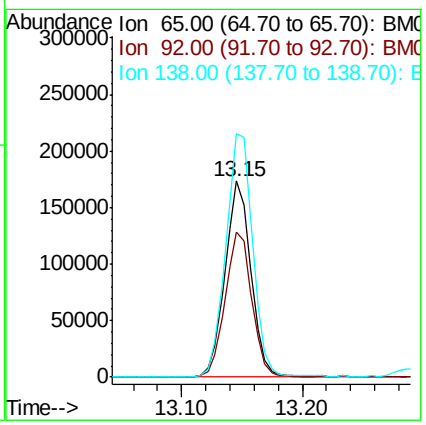


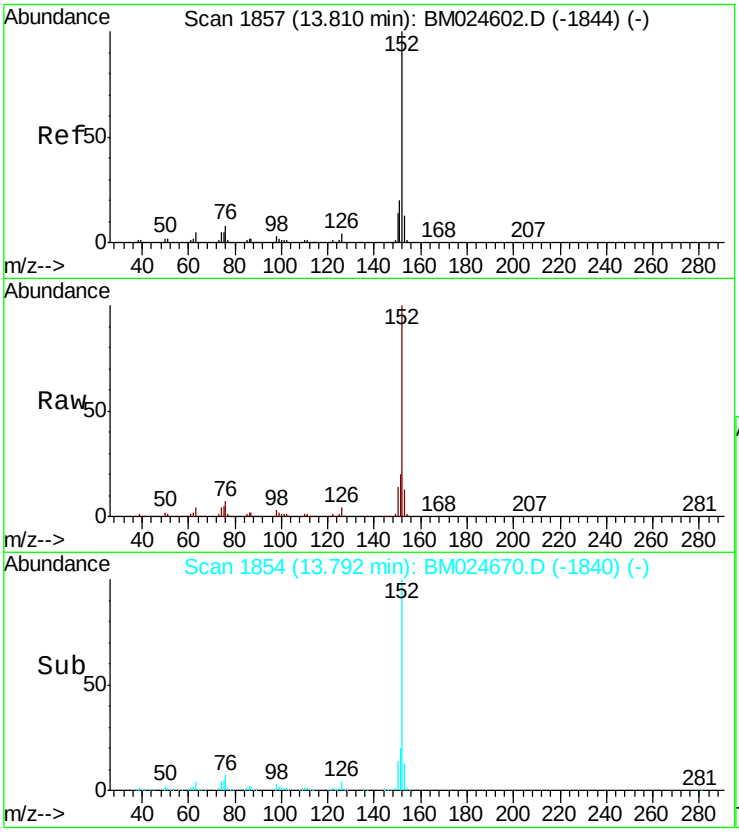


#48
2-Nitroaniline
Concen: 35.635 ng
RT: 13.15 min Scan# 1744
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion: 65 Resp: 260432

Ion	Ratio	Lower	Upper
65	100		
92	74.1	55.4	83.2
138	124.3	86.6	129.8



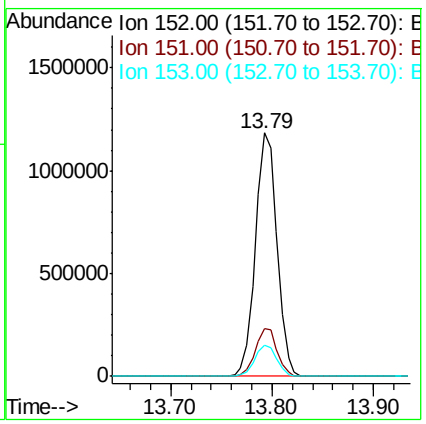


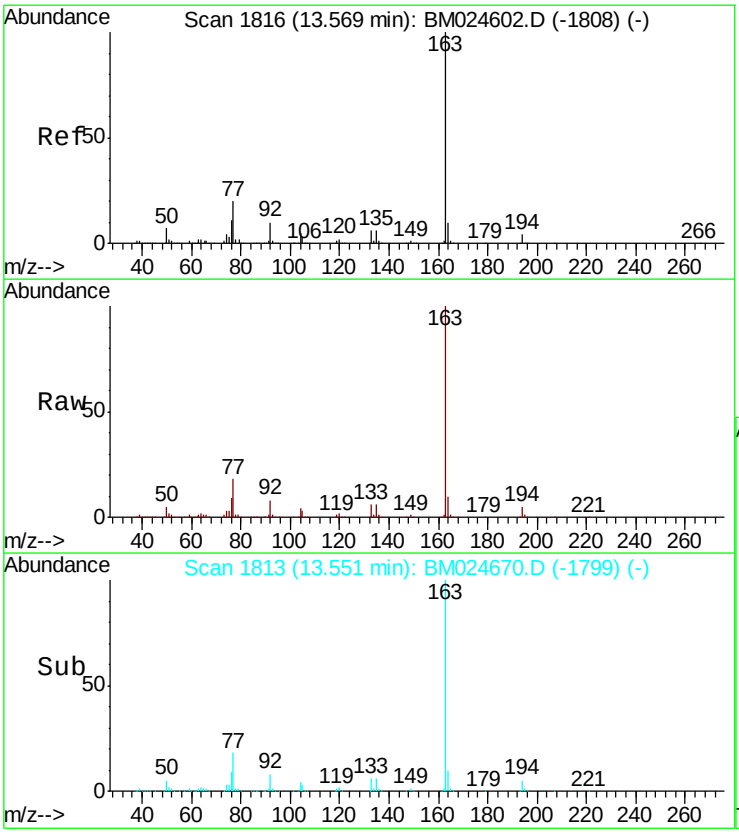
#49
Acenaphthylene
Concen: 48.782 ng
RT: 13.79 min Scan# 1854
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1749913

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.6
153	12.9	10.4	15.6

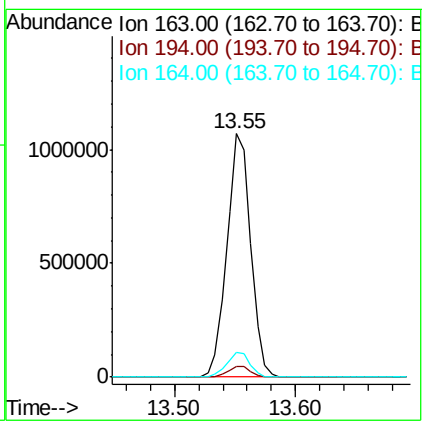


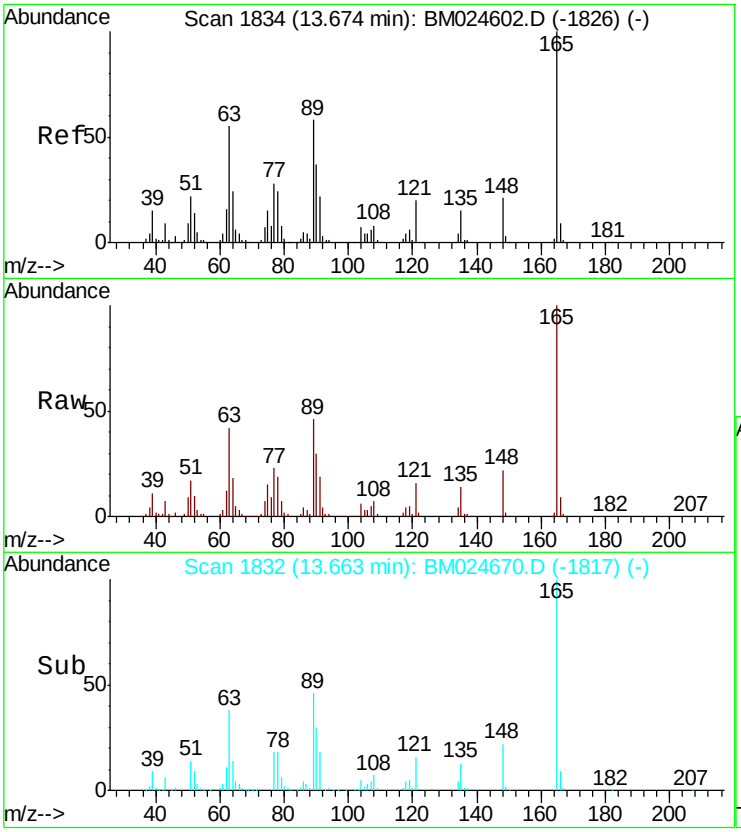


#50
Dimethylphthalate
Concen: 46.009 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:163 Resp: 1459207

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	10.3	8.0	12.0



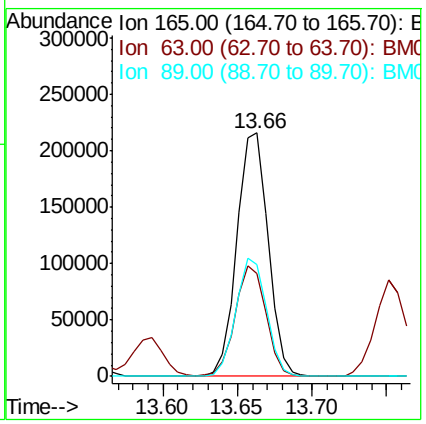


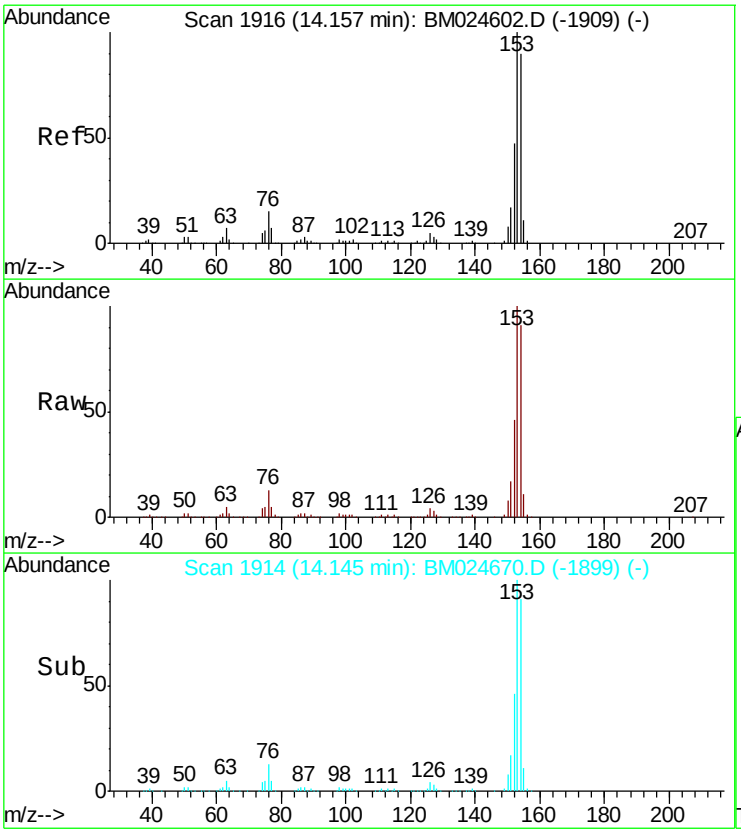
#51
2,6-Dinitrotoluene
Concen: 46.536 ng
RT: 13.66 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 313793

Ion	Ratio	Lower	Upper
165	100		
63	42.4	45.4	68.0#
89	45.7	46.6	69.8#

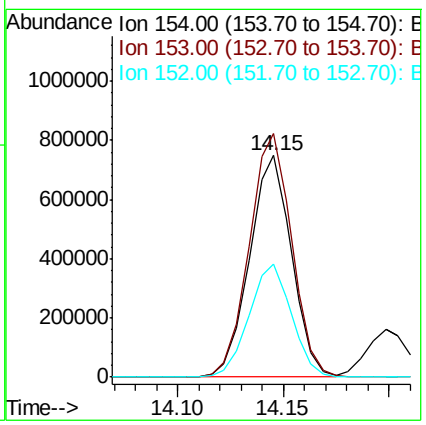


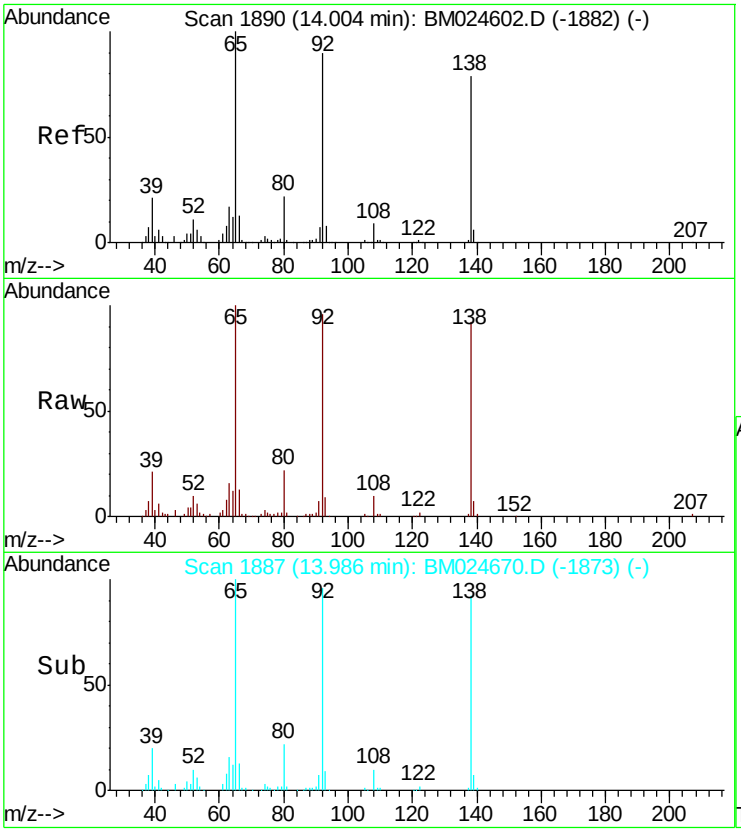


#52
Acenaphthene
Concen: 46.561 ng
RT: 14.15 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:154 Resp: 1036434

Ion	Ratio	Lower	Upper
154	100		
153	109.9	89.1	133.7
152	50.8	41.9	62.9



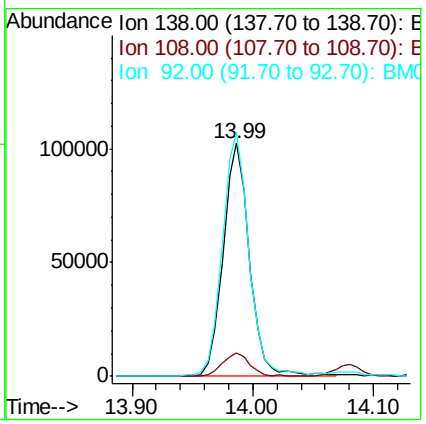


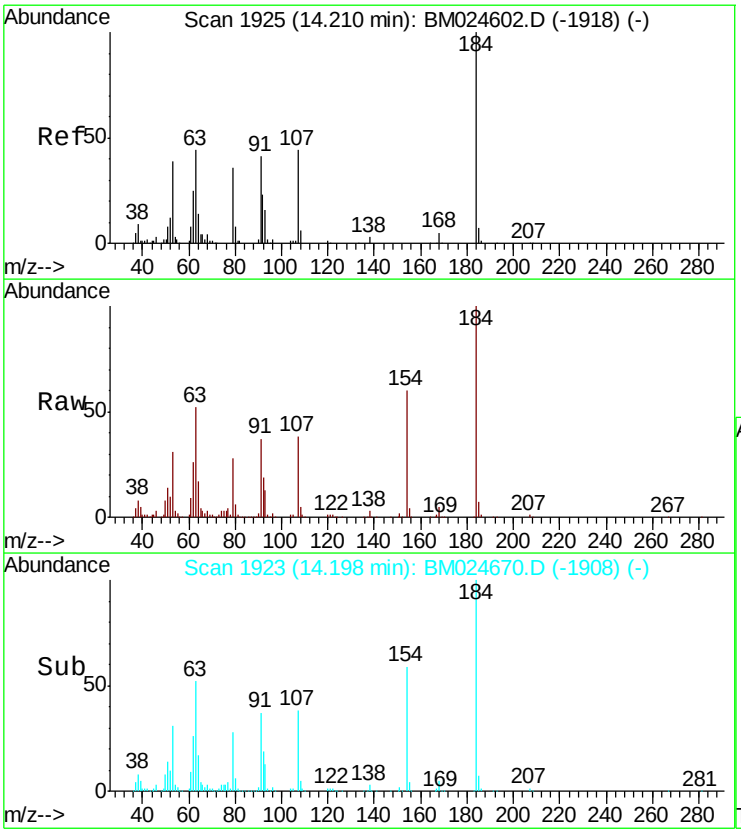
#53
3-Nitroaniline
Concen: 22.119 ng
RT: 13.99 min Scan# 1887
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 154695

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.7	13.1
92	104.5	91.0	136.4

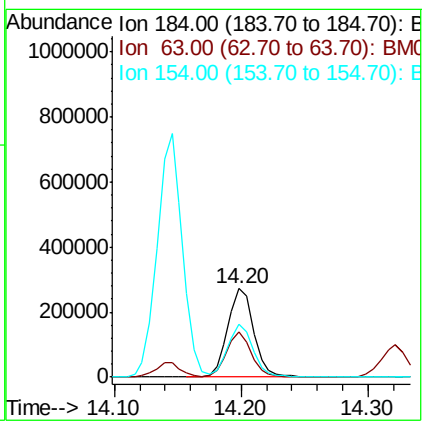


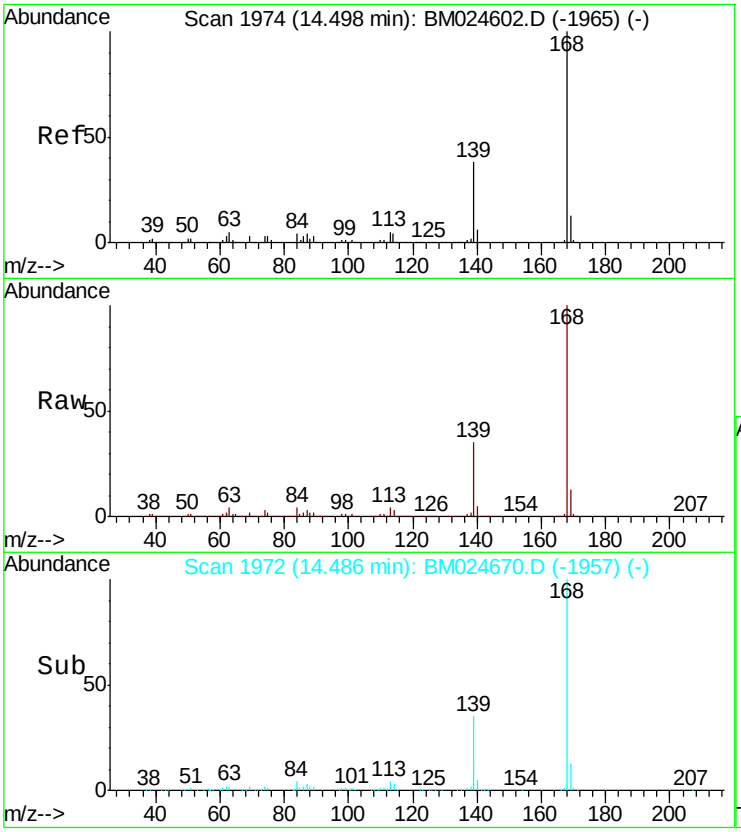


#54
2,4-Dinitrophenol
Concen: 96.445 ng
RT: 14.20 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:184 Resp: 388893

Ion	Ratio	Lower	Upper
184	100		
63	51.6	51.8	77.8#
154	59.5	50.2	75.4



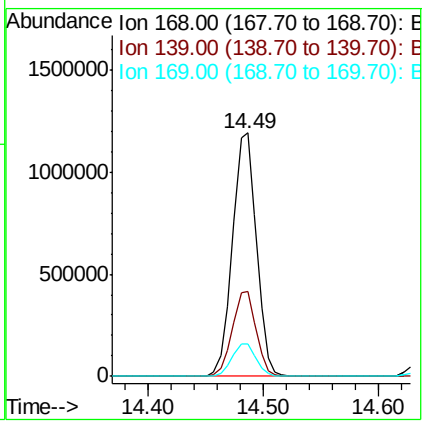


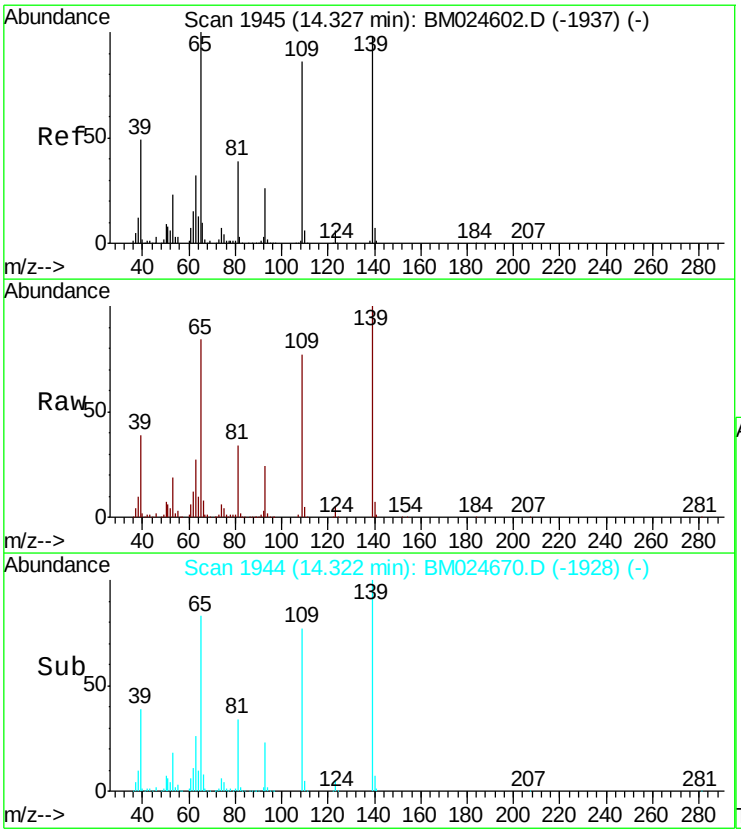
#55
Dibenzofuran
Concen: 47.141 ng
RT: 14.49 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1711335

Ion	Ratio	Lower	Upper
168	100		
139	34.8	30.2	45.4
169	13.3	10.7	16.1

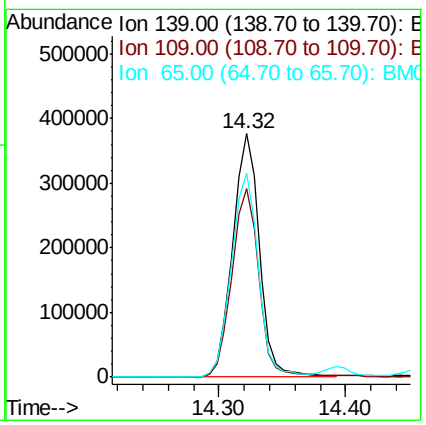


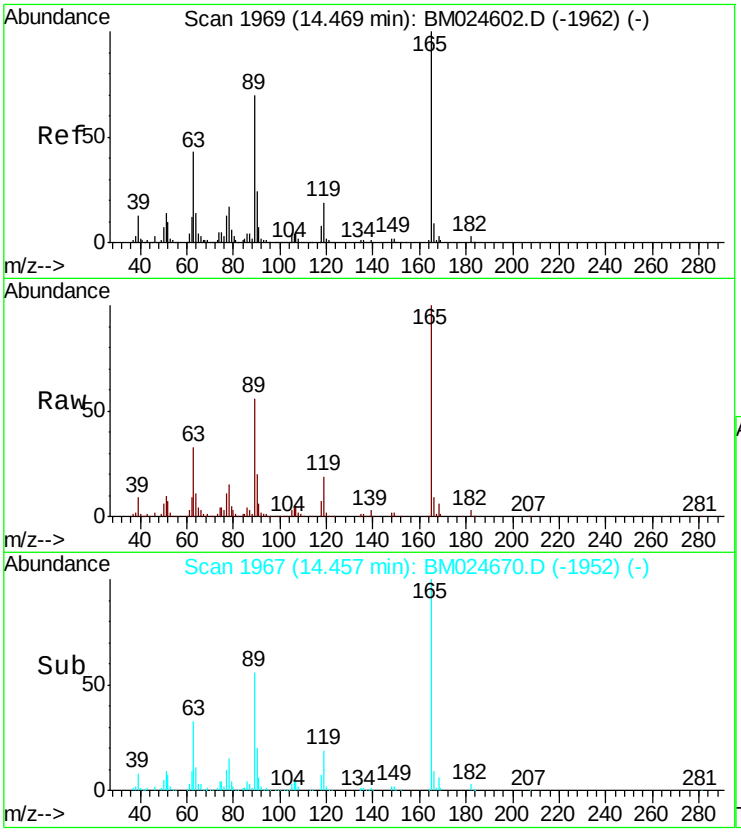


#56
4-Nitrophenol
Concen: 100.921 ng
RT: 14.32 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:139 Resp: 551718

Ion	Ratio	Lower	Upper
139	100		
109	77.3	67.4	107.4
65	83.5	82.1	122.1



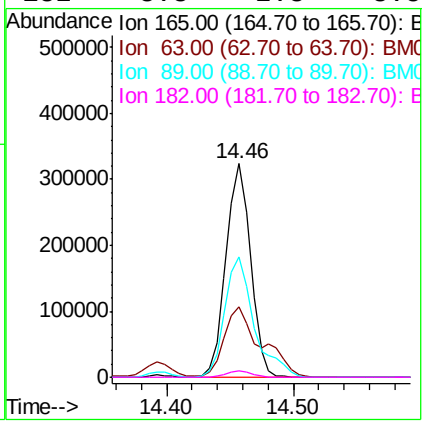


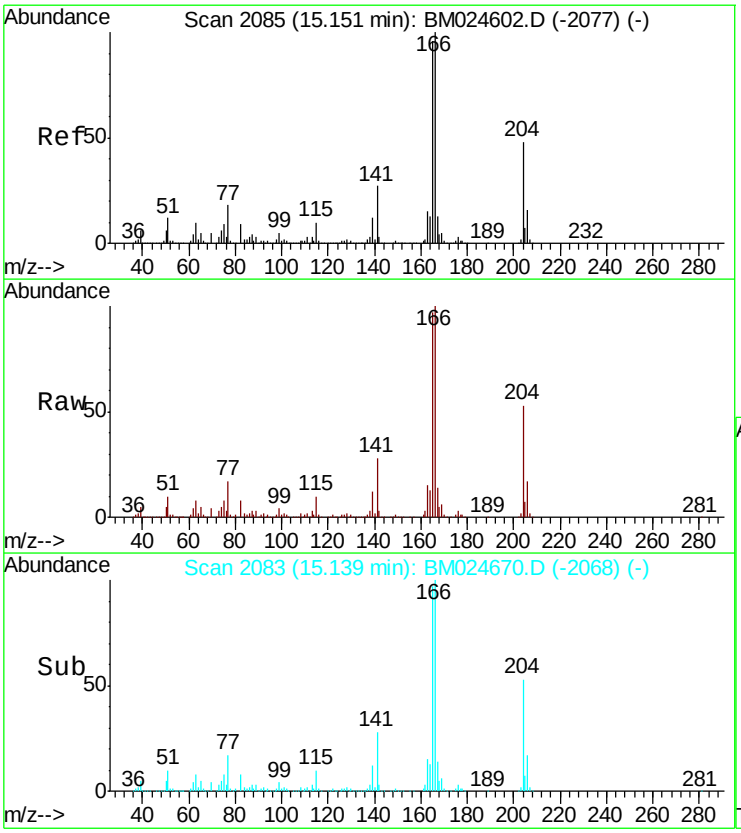
#57
2,4-Dinitrotoluene
Concen: 44.939 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 434288

Ion	Ratio	Lower	Upper
165	100		
63	33.3	34.5	51.7#
89	56.3	55.8	83.8
182	3.3	2.3	3.5

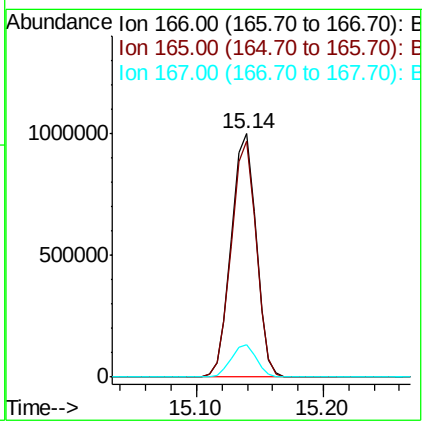


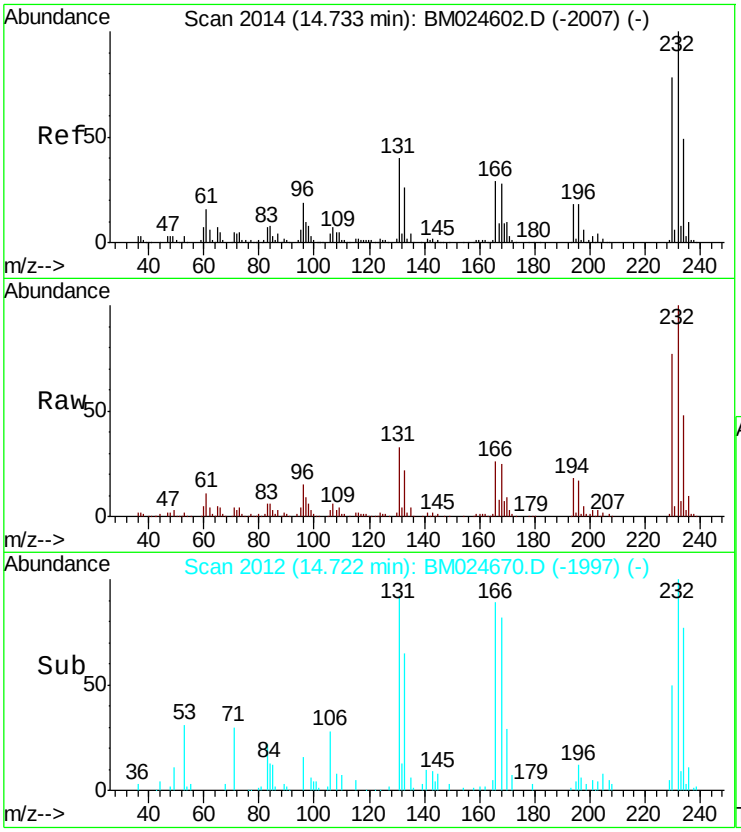


#58
Fluorene
Concen: 44.465 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:166 Resp: 1356531

Ion	Ratio	Lower	Upper
166	100		
165	96.9	76.6	114.8
167	13.5	10.8	16.2



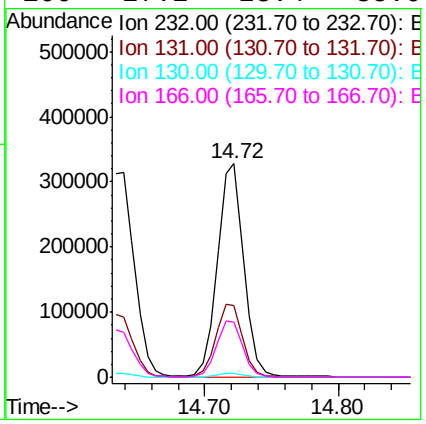


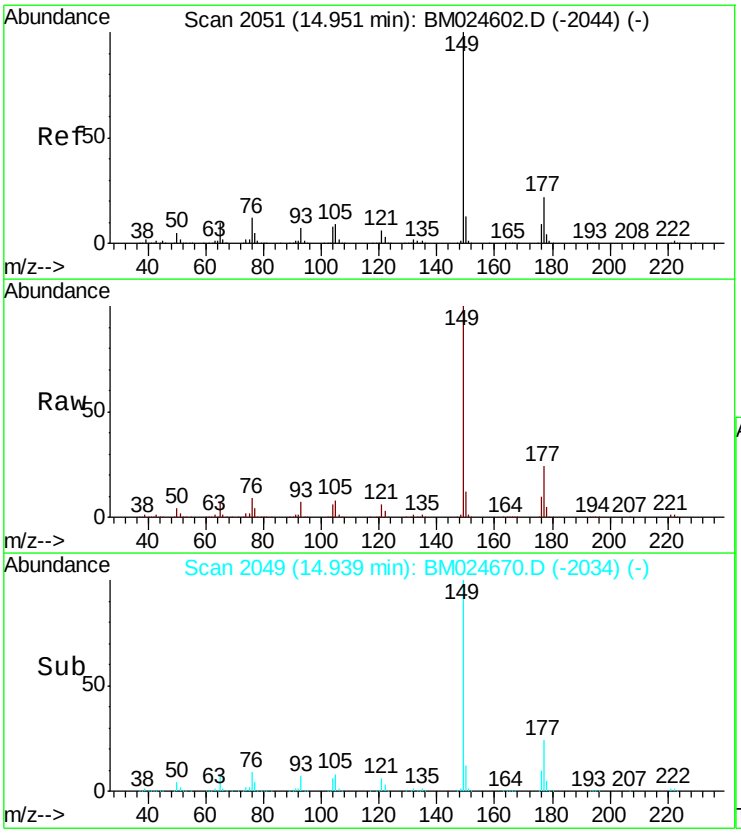
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.946 ng
RT: 14.72 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 451558

Ion	Ratio	Lower	Upper
232	100		
131	34.9	32.2	48.4
130	1.9	1.9	2.9#
166	27.2	23.4	35.0

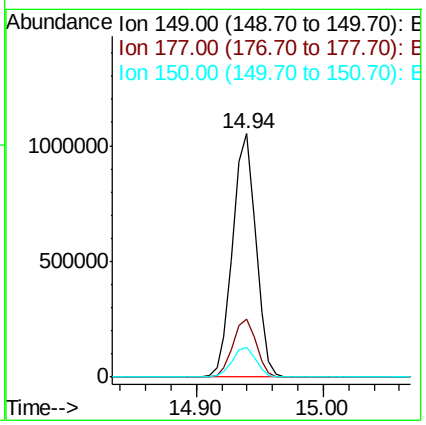


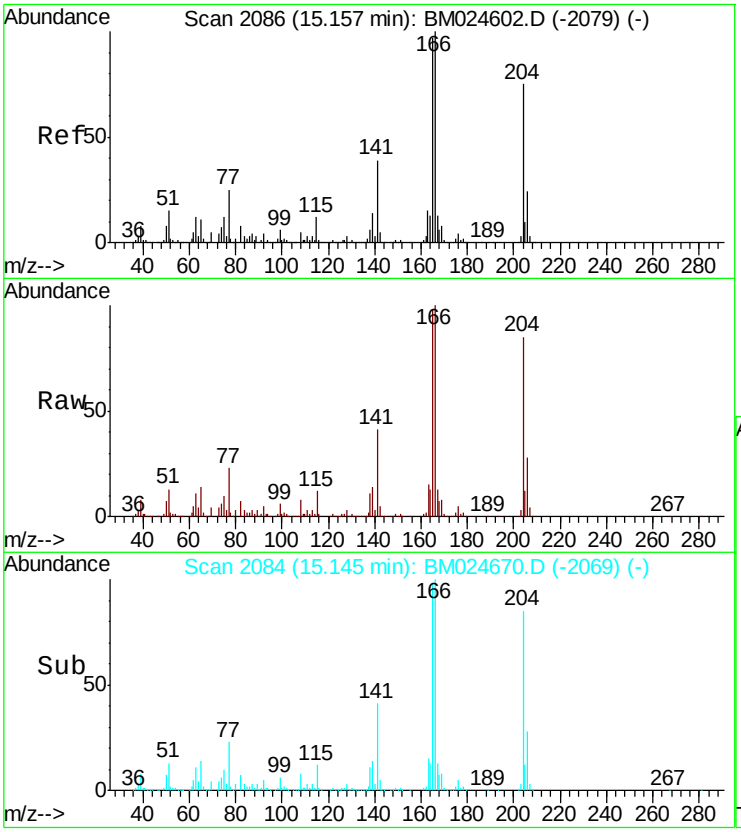


#60
Diethylphthalate
Concen: 41.184 ng
RT: 14.94 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:149 Resp: 1326063

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.0	27.0
150	12.3	10.2	15.4



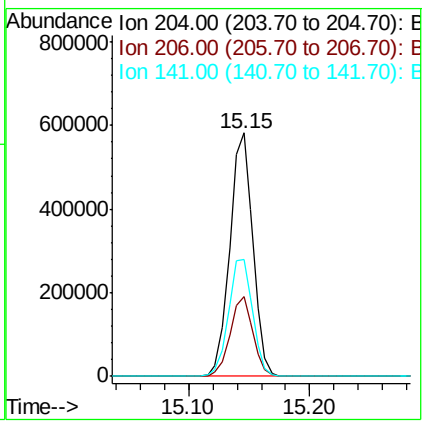


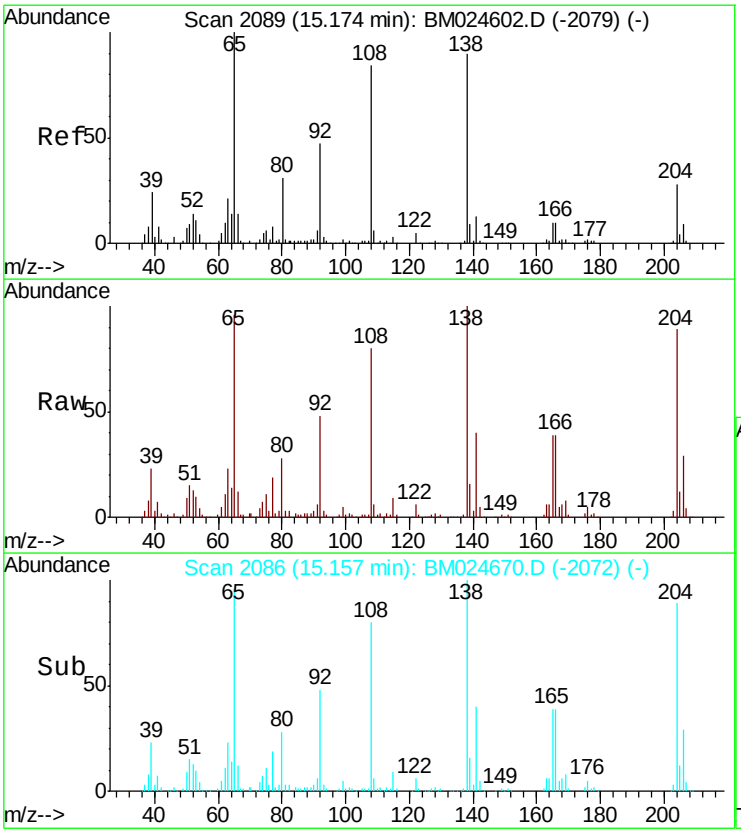
#61
4-Chlorophenyl-phenylether
Concen: 44.009 ng
RT: 15.15 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 774057

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	47.9	42.2	63.2

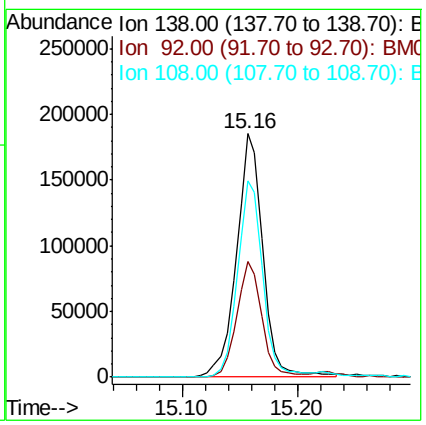


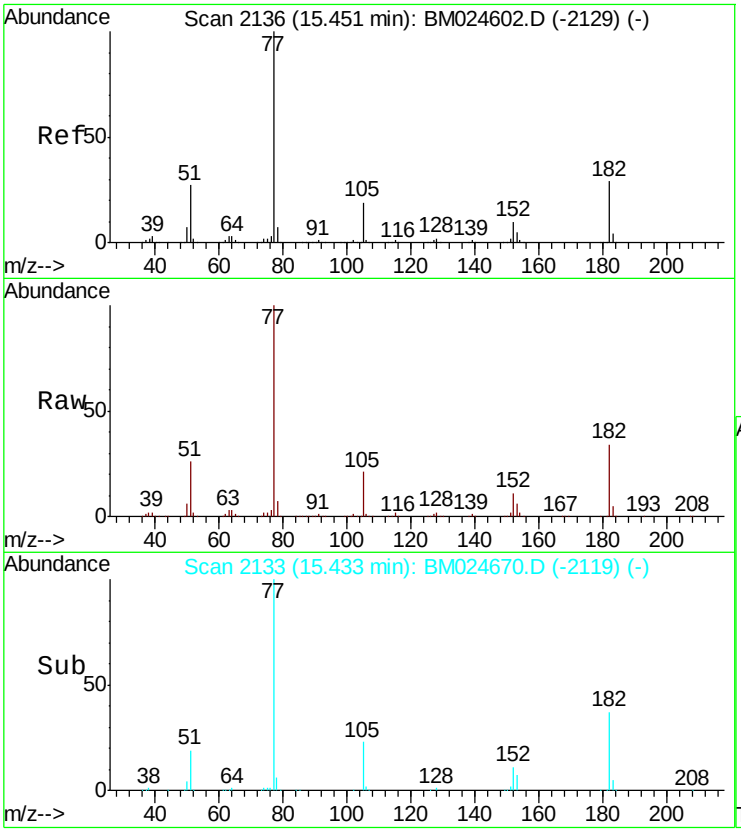


#62
4-Nitroaniline
Concen: 37.963 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:138 Resp: 293060

Ion	Ratio	Lower	Upper
138	100		
92	47.5	32.4	72.4
108	80.5	73.3	113.3



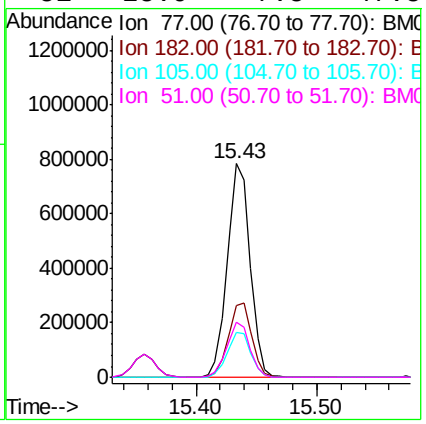


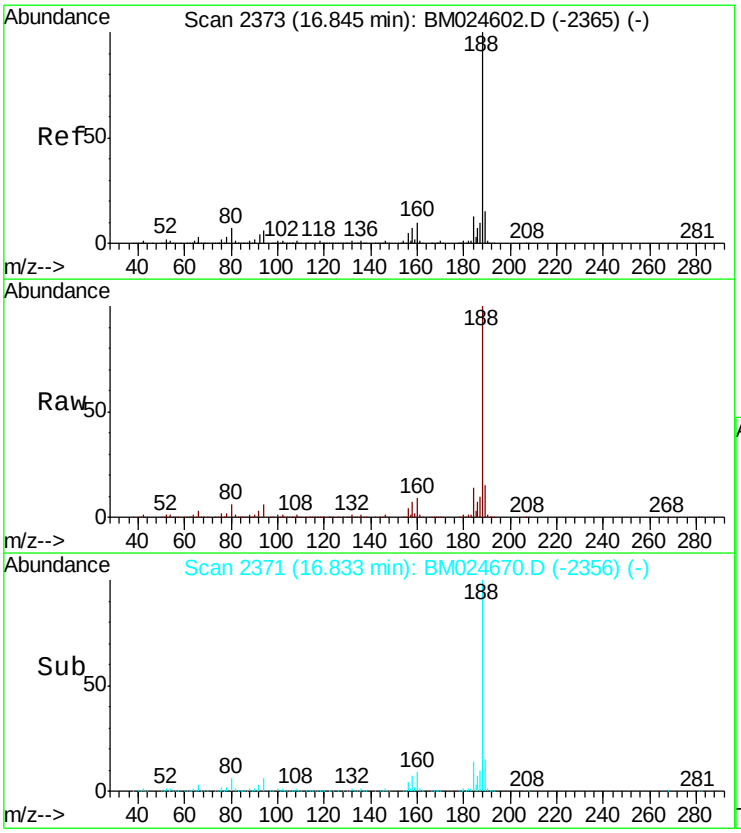
#63
Azobenzene
Concen: 37.464 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1028941

Ion	Ratio	Lower	Upper
77	100		
182	33.8	8.7	48.7
105	21.1	0.0	39.2
51	25.9	7.5	47.5

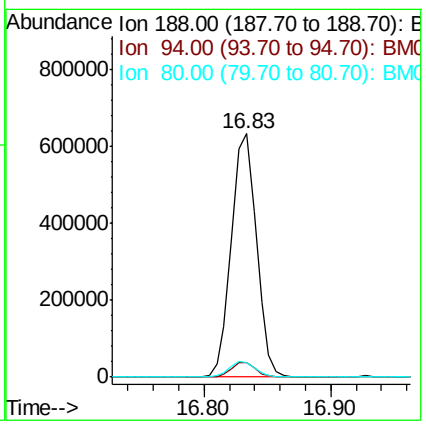


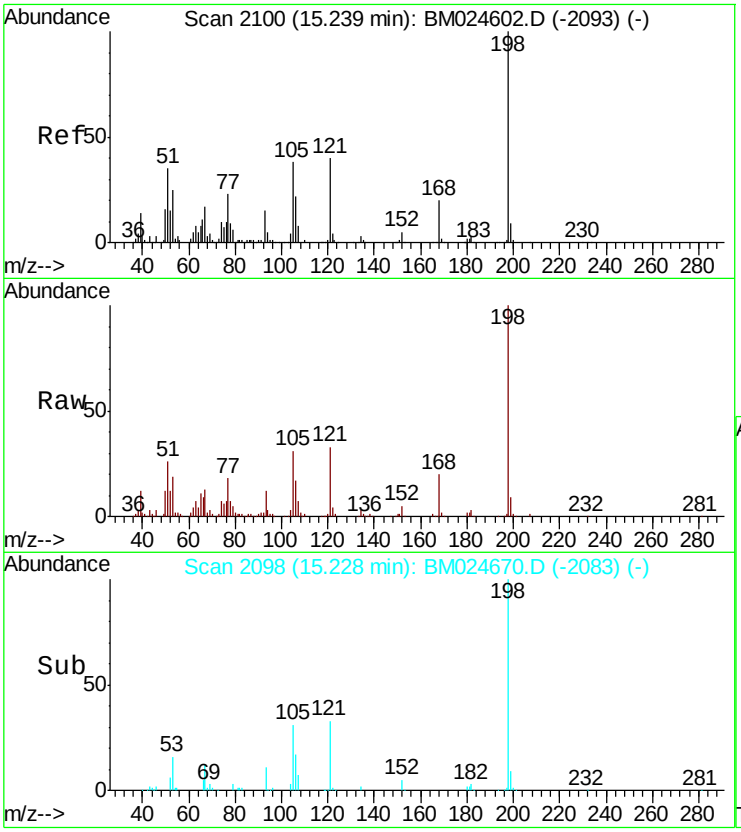


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2371
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:188 Resp: 870637

Ion	Ratio	Lower	Upper
188	100		
94	5.9	5.0	7.6
80	6.0	5.8	8.8



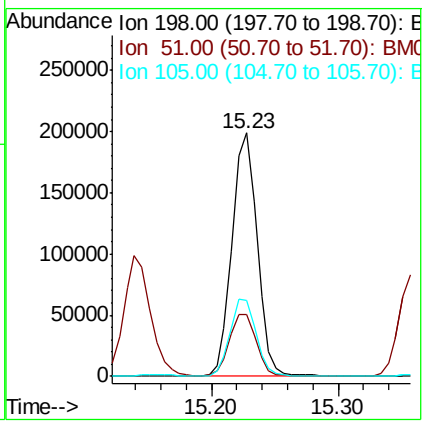


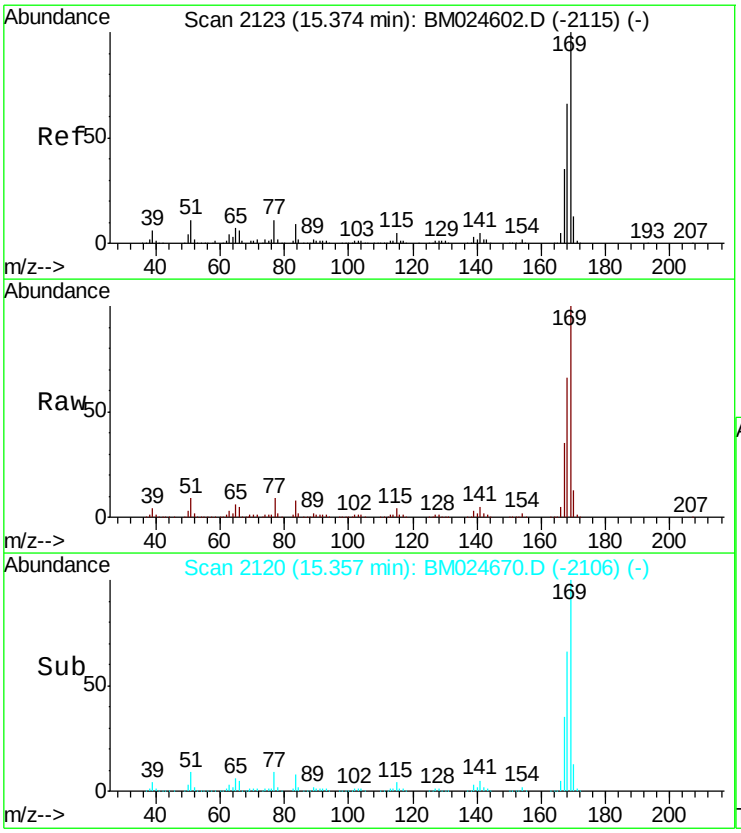
#65
4,6-Dinitro-2-methylphenol
Concen: 53.459 ng
RT: 15.23 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 273664

Ion	Ratio	Lower	Upper
198	100		
51	25.7	15.8	55.8
105	31.0	18.5	58.5

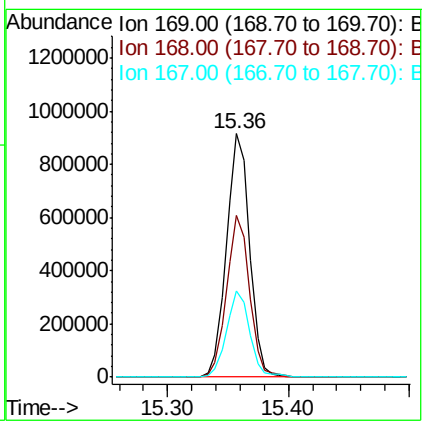


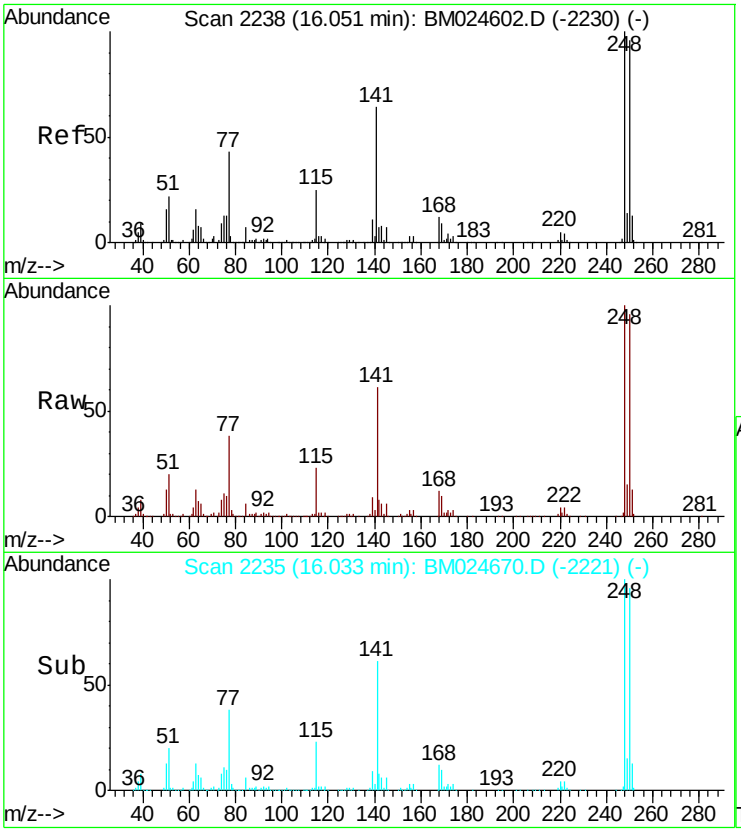


#66
n-Nitrosodiphenylamine
Concen: 48.623 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:169 Resp: 1216017

Ion	Ratio	Lower	Upper
169	100		
168	66.4	52.8	79.2
167	35.3	28.2	42.2



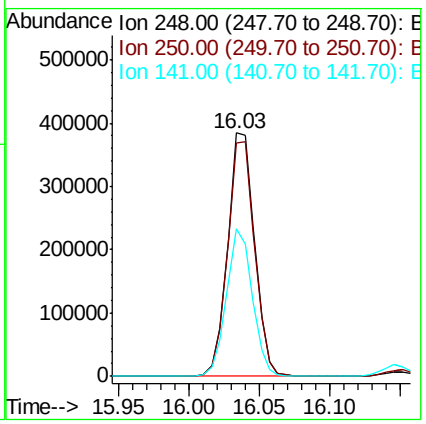


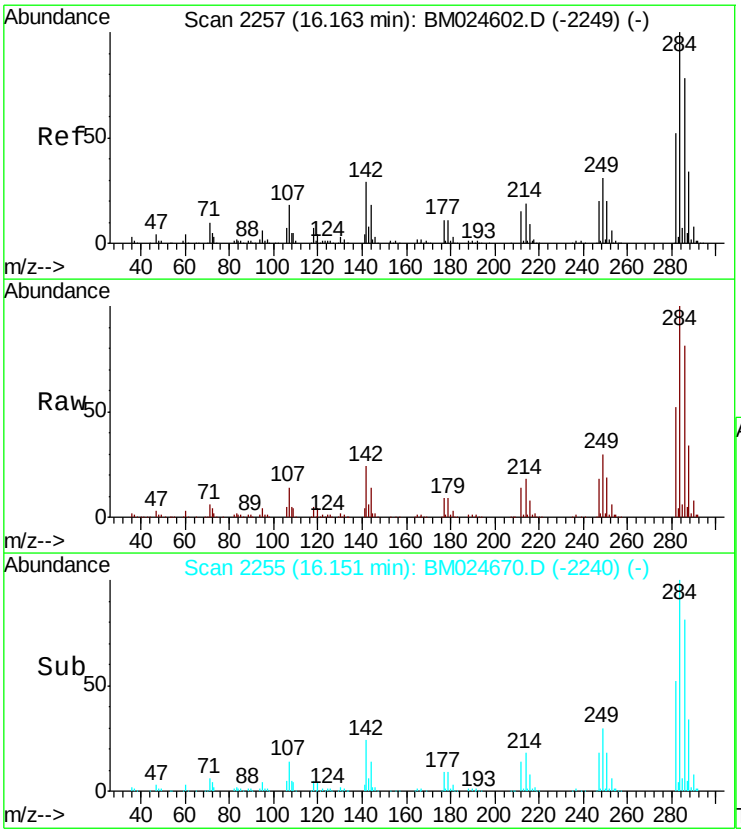
#67
4-Bromophenyl-phenylether
Concen: 47.012 ng
RT: 16.03 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 508999

Ion	Ratio	Lower	Upper
248	100		
250	95.8	77.0	115.6
141	60.8	50.9	76.3

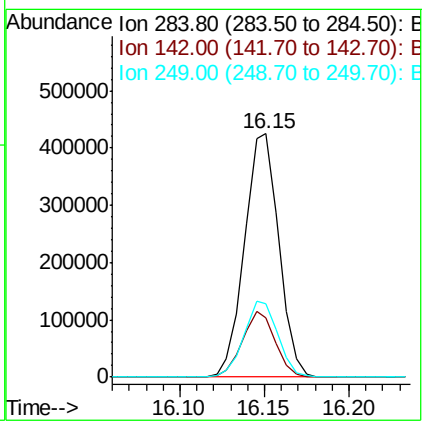


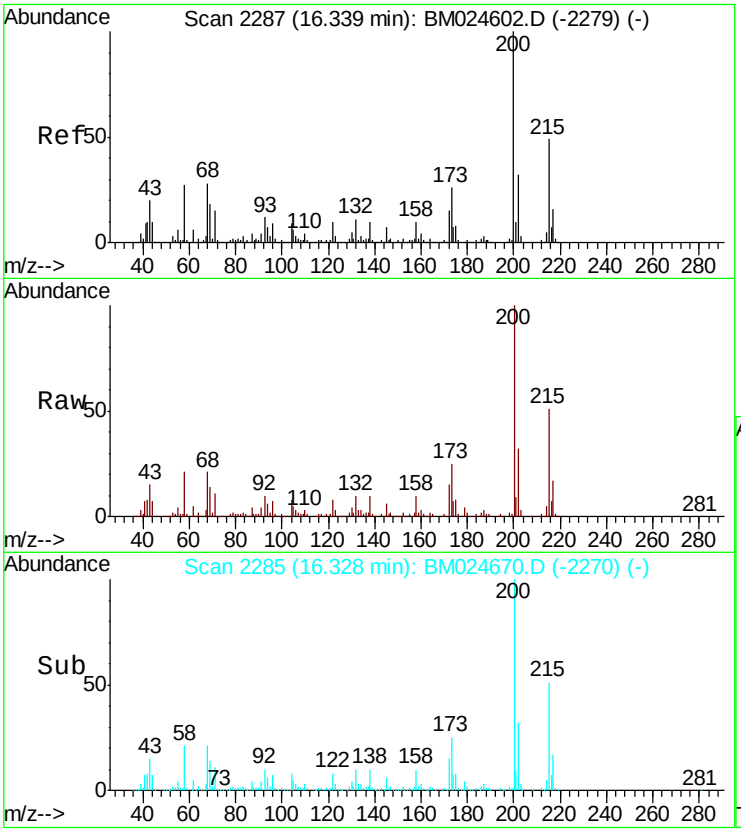


#68
Hexachlorobenzene
Concen: 48.343 ng
RT: 16.15 min Scan# 2255
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:284 Resp: 600644

Ion	Ratio	Lower	Upper
284	100		
142	24.2	23.5	35.3
249	30.2	24.6	36.8



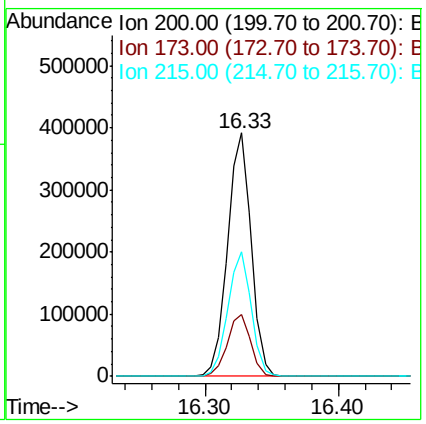


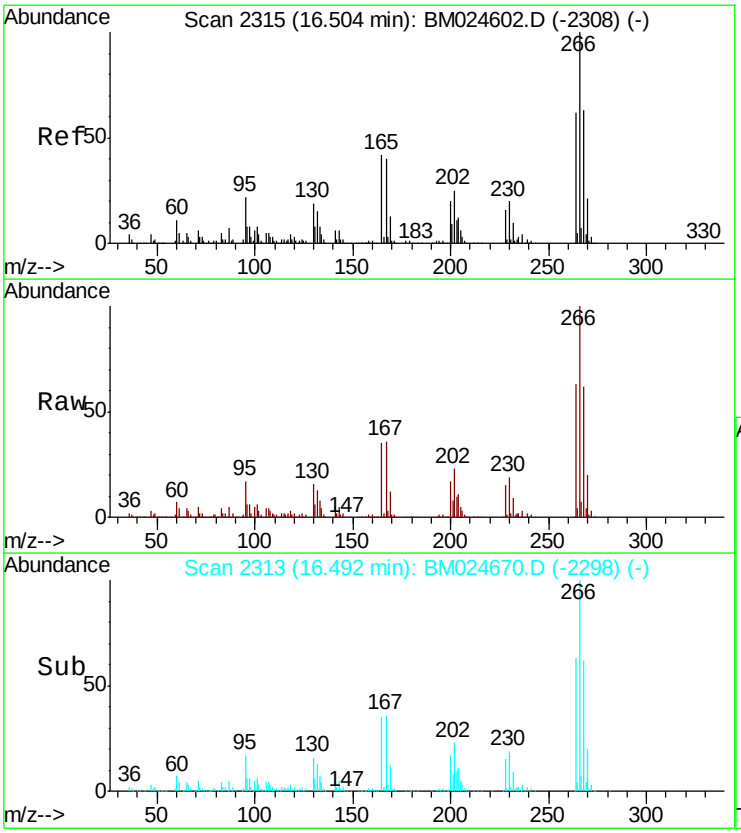
#69
Atrazine
Concen: 50.582 ng
RT: 16.33 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 485569

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.5	45.5
215	51.0	29.4	69.4

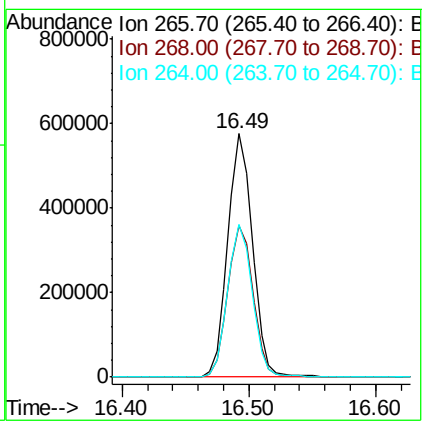


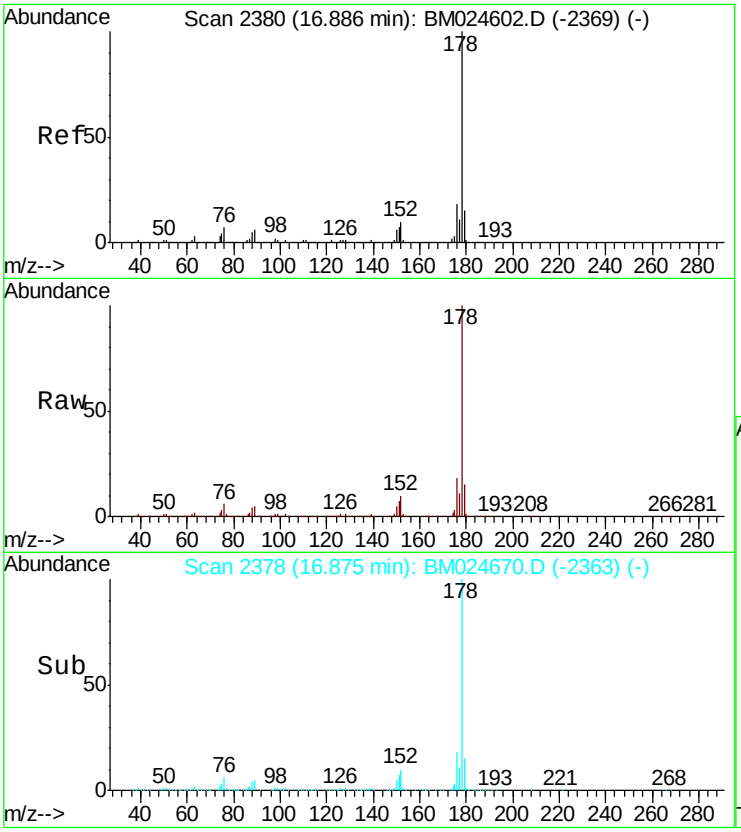


#70
Pentachlorophenol
Concen: 103.096 ng
RT: 16.49 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:266 Resp: 780234

Ion	Ratio	Lower	Upper
266	100		
268	62.2	50.4	75.6
264	62.8	49.9	74.9



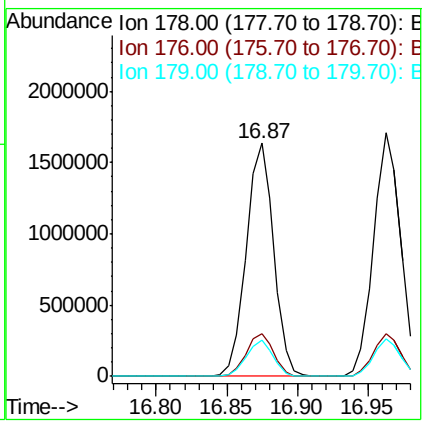


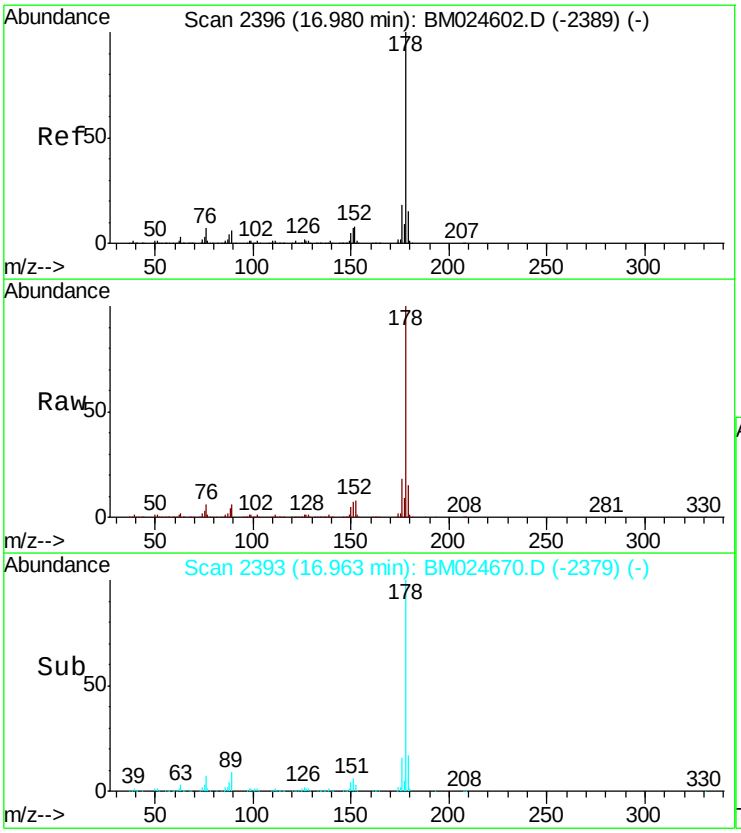
#71
Phenanthrene
Concen: 47.407 ng
RT: 16.87 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2235079

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.5	21.7
179	15.4	11.9	17.9

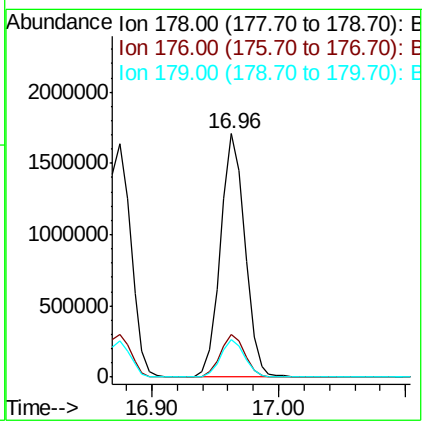


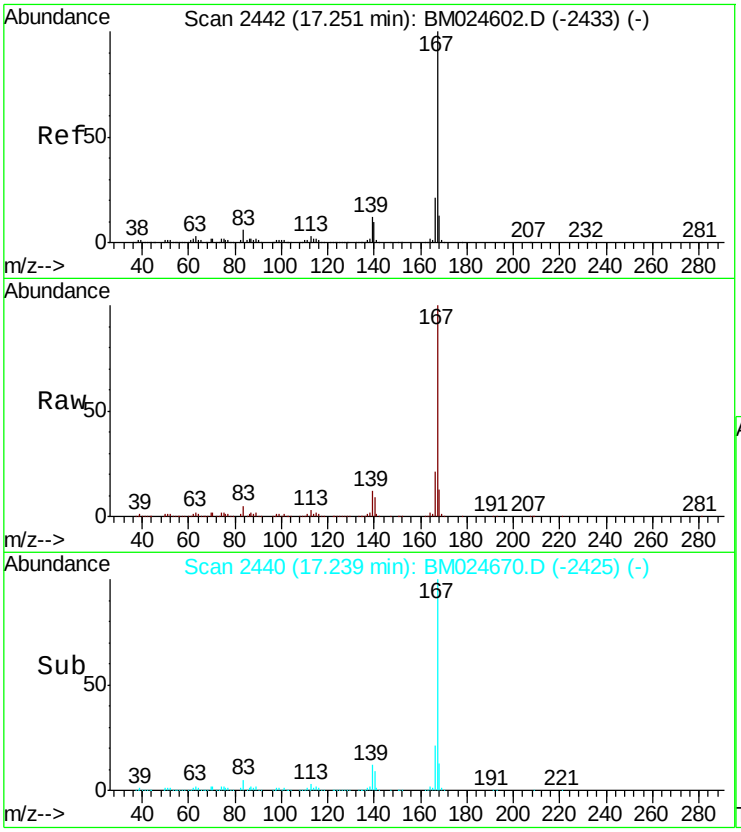


#72
Anthracene
Concen: 49.319 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:178 Resp: 2275170

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.3	21.5
179	15.5	12.1	18.1



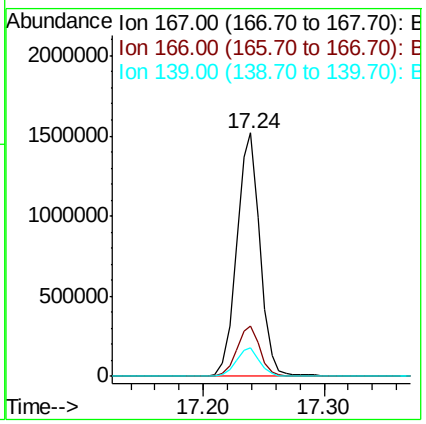


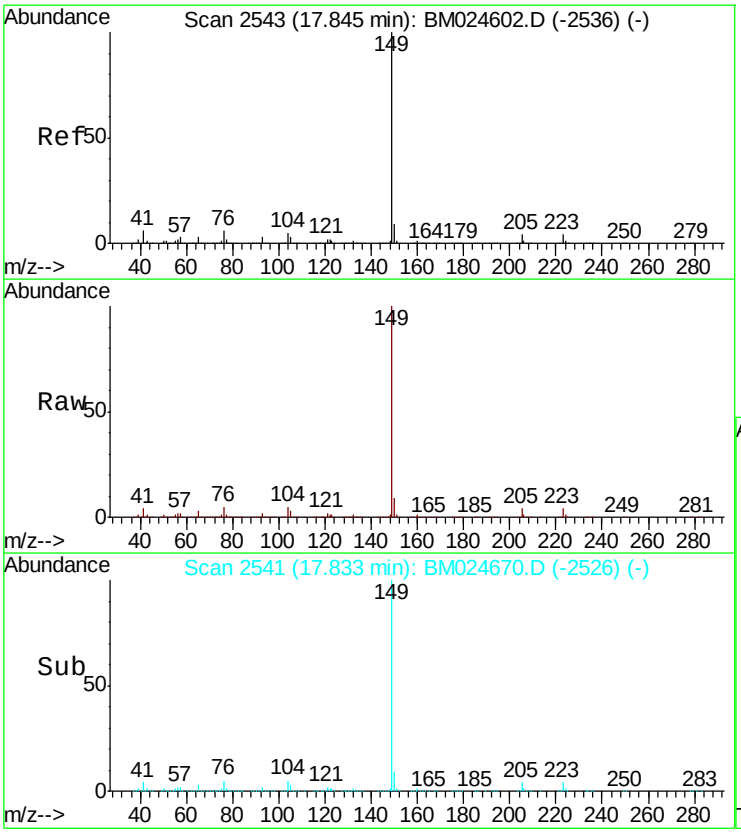
#73
Carbazole
Concen: 48.235 ng
RT: 17.24 min Scan# 2440
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2025647

Ion	Ratio	Lower	Upper
167	100		
166	20.8	17.1	25.7
139	11.8	9.8	14.8

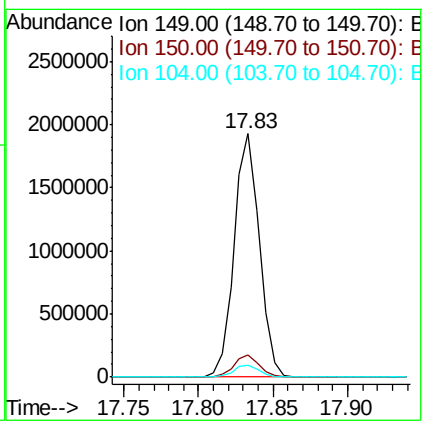


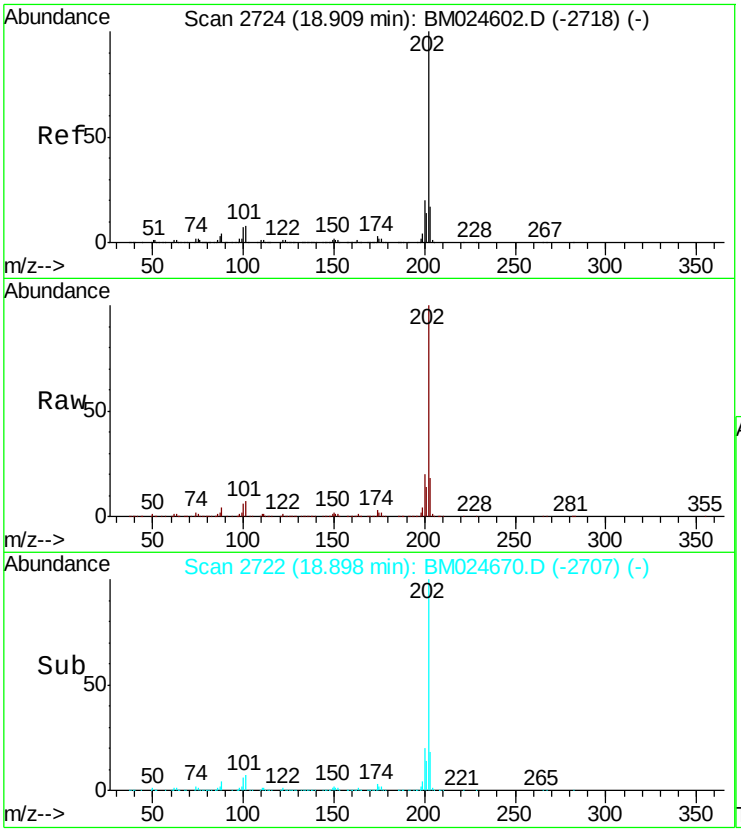


#74
Di-n-butylphthalate
Concen: 42.413 ng
RT: 17.83 min Scan# 2541
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:149 Resp: 2277066

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.8	4.3	6.5



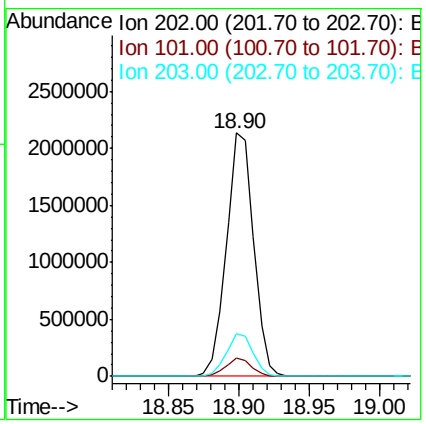


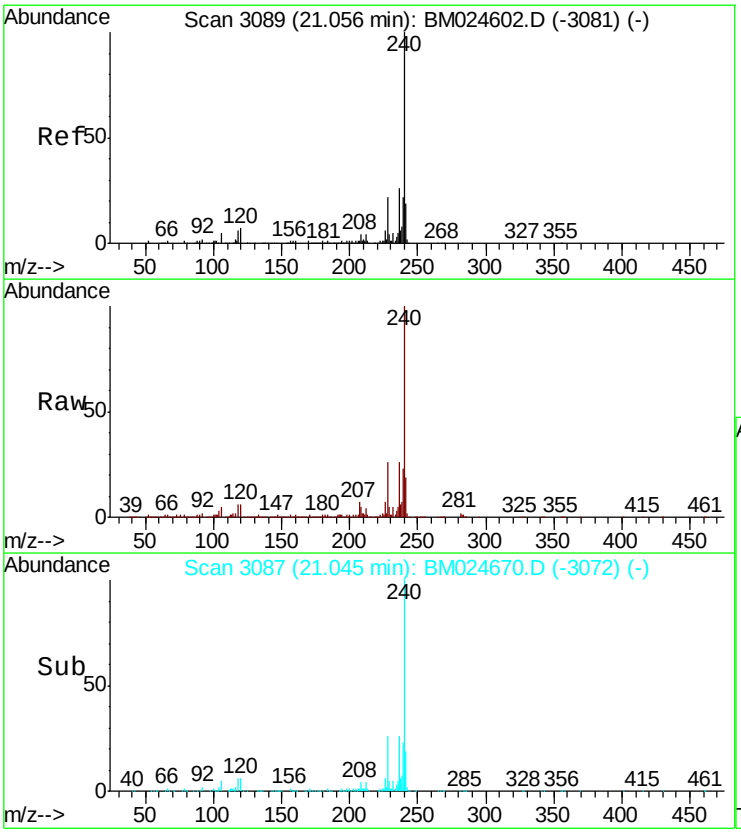
#75
Fluoranthene
Concen: 48.576 ng
RT: 18.90 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2858414

Ion	Ratio	Lower	Upper
202	100		
101	7.3	0.0	28.4
203	17.6	0.0	37.5

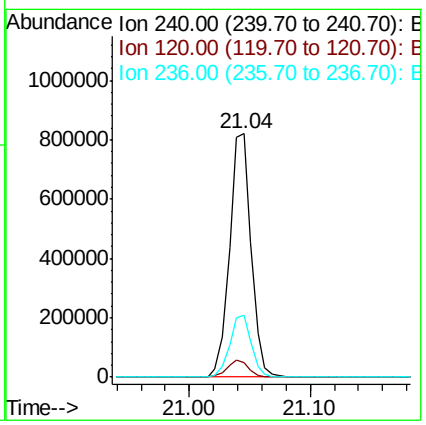


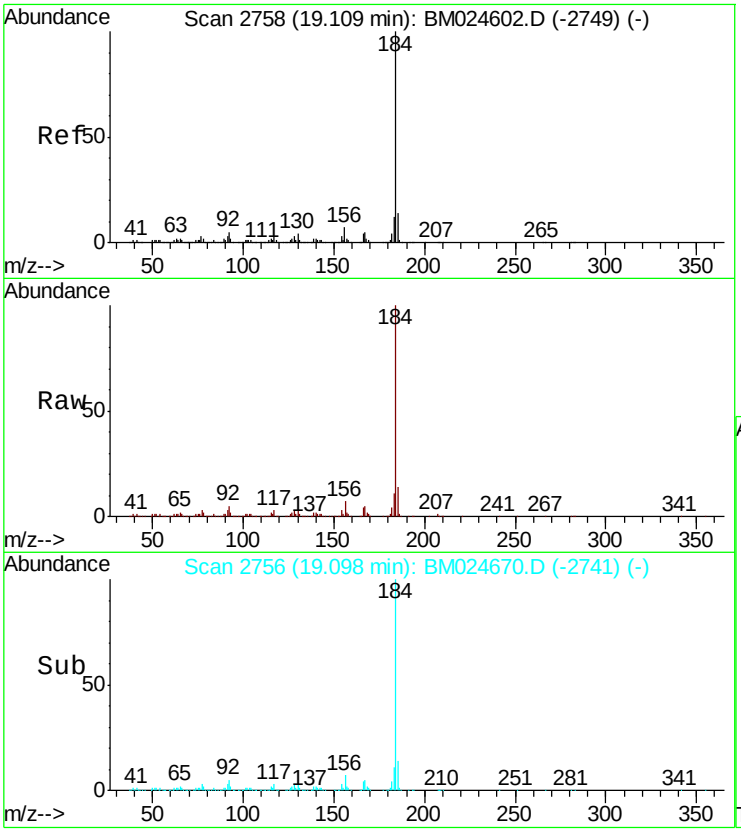


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:240 Resp: 1020621

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.3	7.9
236	25.7	20.6	31.0



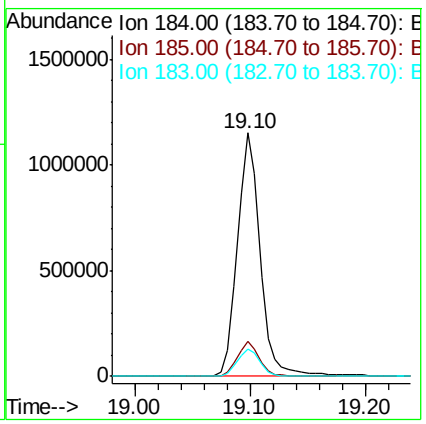


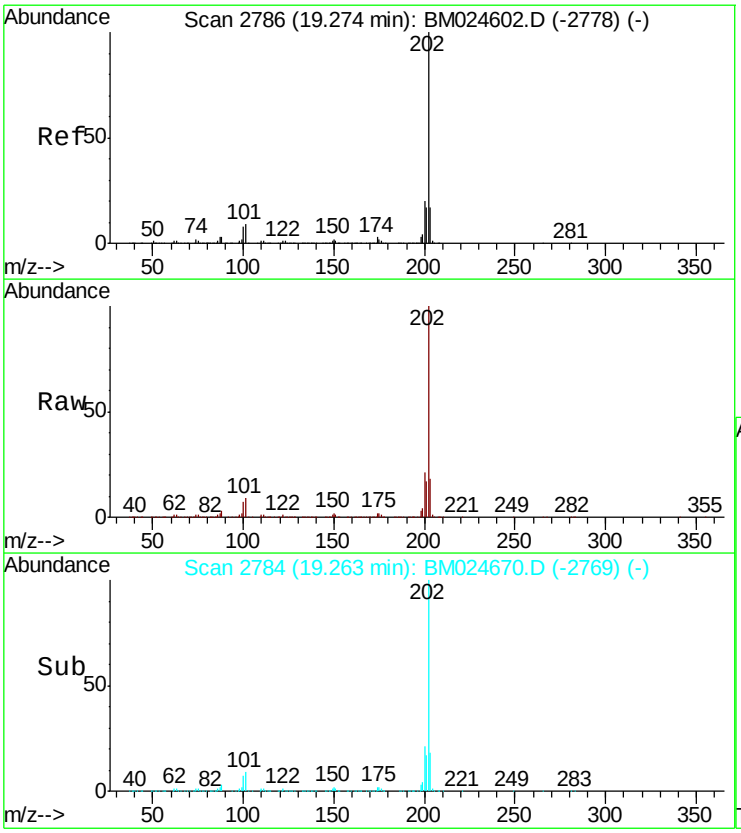
#77
Benzidine
Concen: 66.211 ng
RT: 19.10 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1573760

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	11.3	9.6	14.4

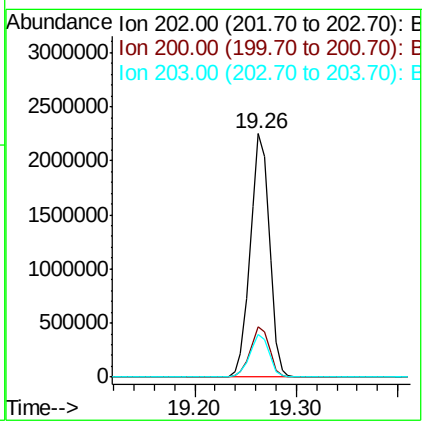


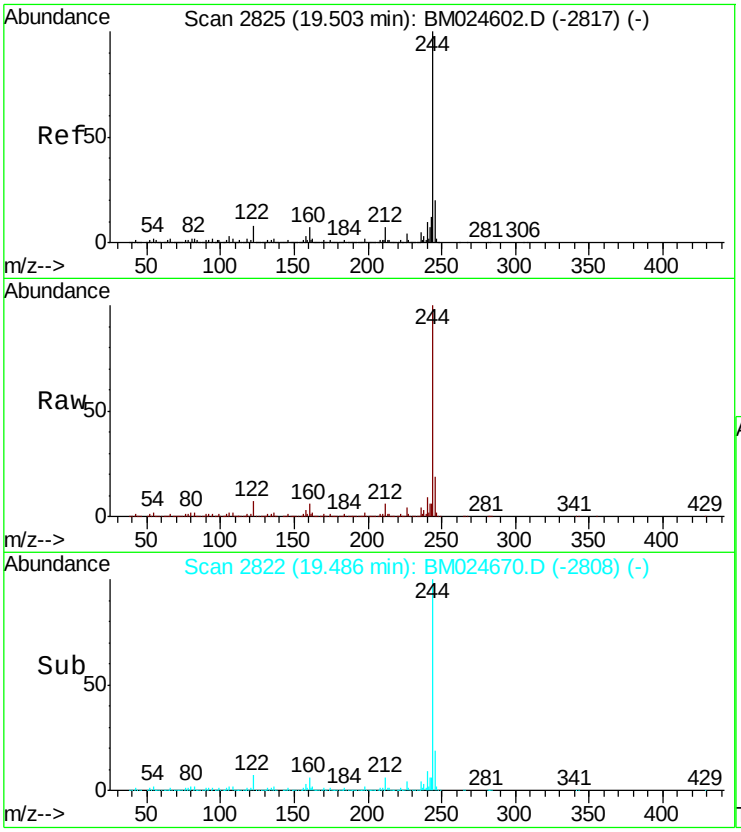


#78
Pyrene
Concen: 43.958 ng
RT: 19.26 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:202 Resp: 2957640

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.2	24.2
203	17.7	14.0	21.0



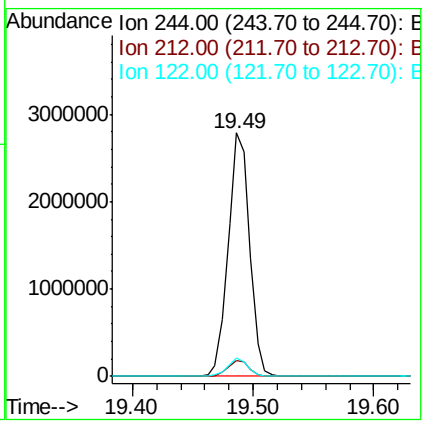


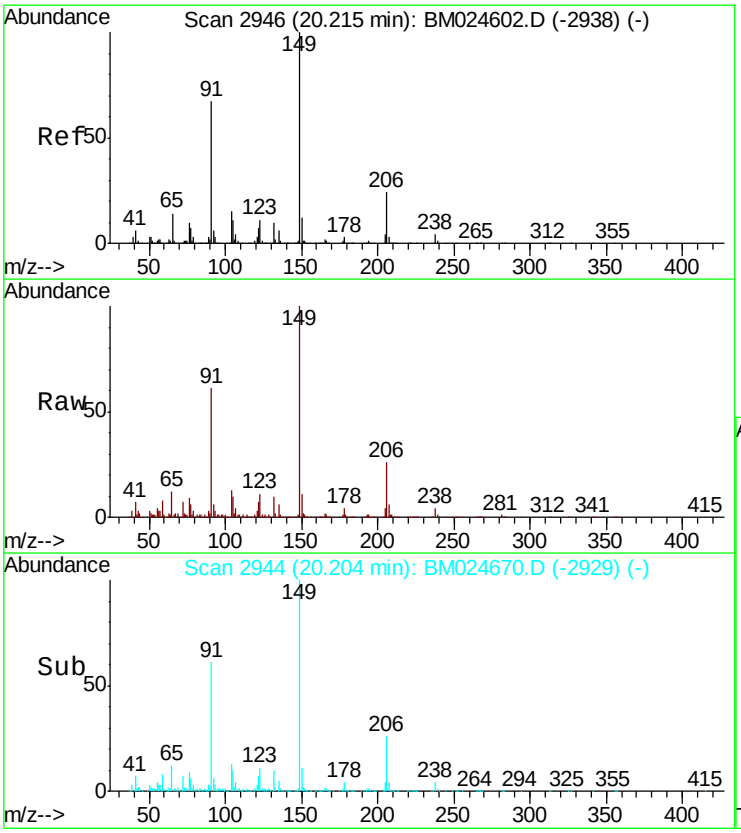
#79
Terphenyl-d14
Concen: 62.898 ng
RT: 19.49 min Scan# 2822
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 3438579

Ion	Ratio	Lower	Upper
244	100		
212	6.4	5.4	8.2
122	7.3	6.2	9.4

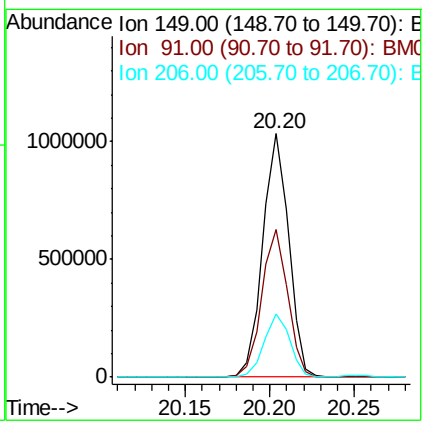


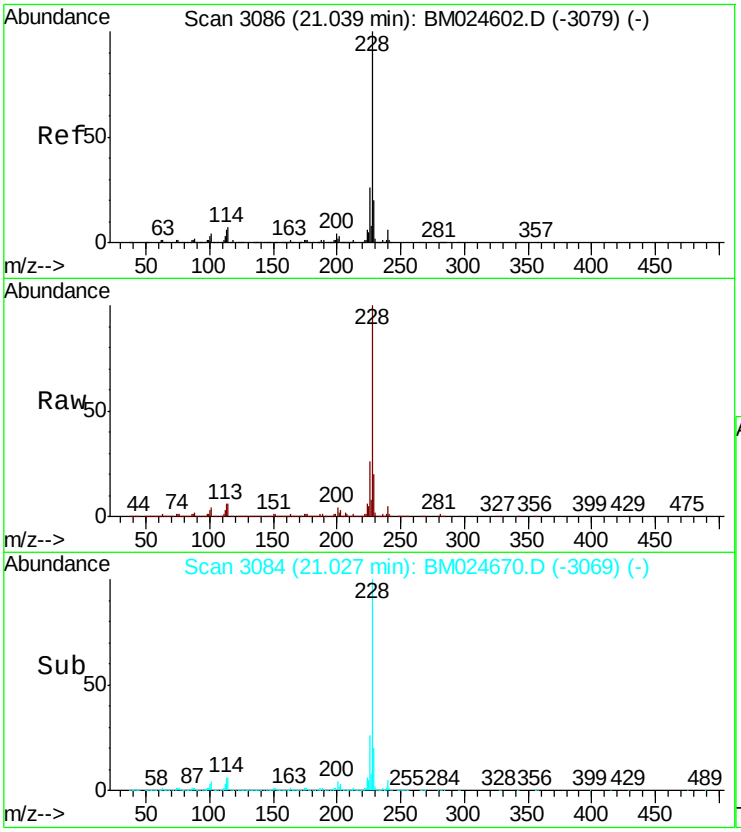


#80
Butylbenzylphthalate
Concen: 39.035 ng
RT: 20.20 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:149 Resp: 1102069

Ion	Ratio	Lower	Upper
149	100		
91	60.7	53.9	80.9
206	25.9	19.0	28.6



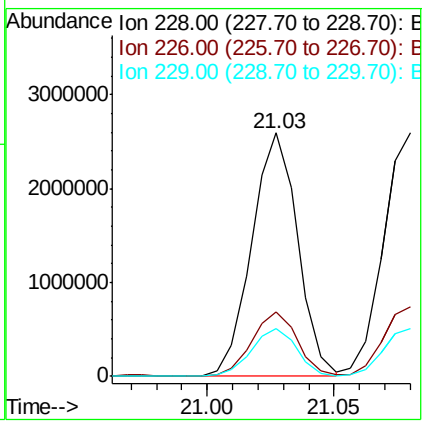


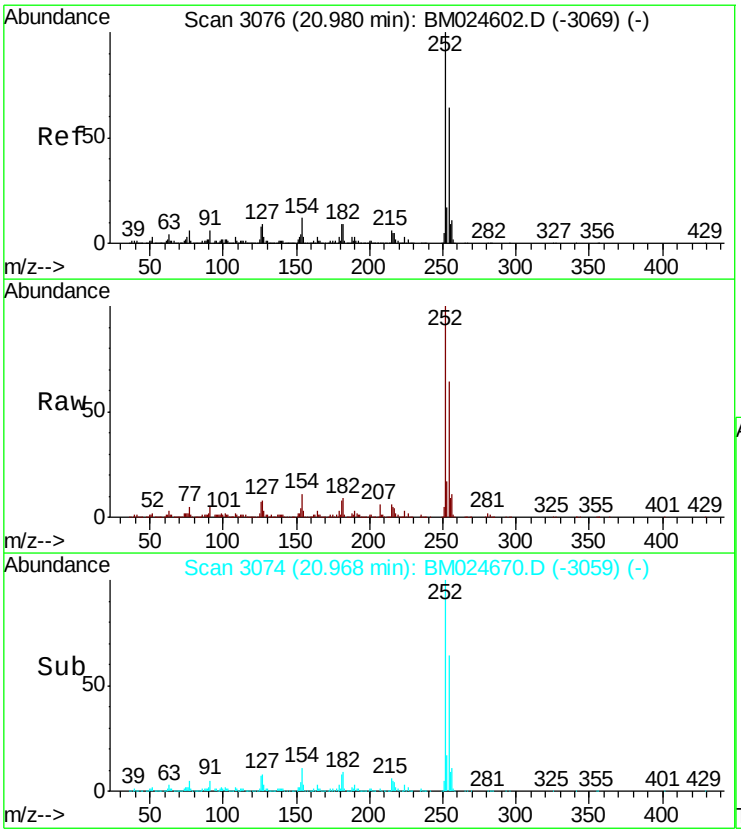
#81
Benzo(a)anthracene
Concen: 46.234 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3275075

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.1	31.7
229	19.5	15.8	23.6

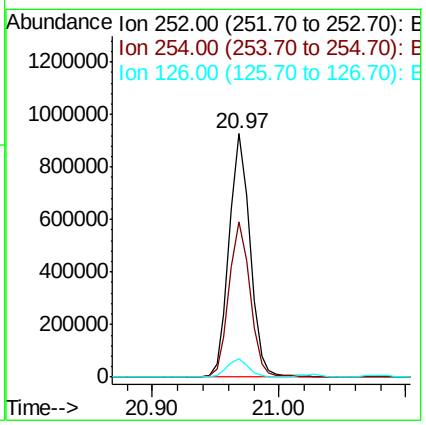


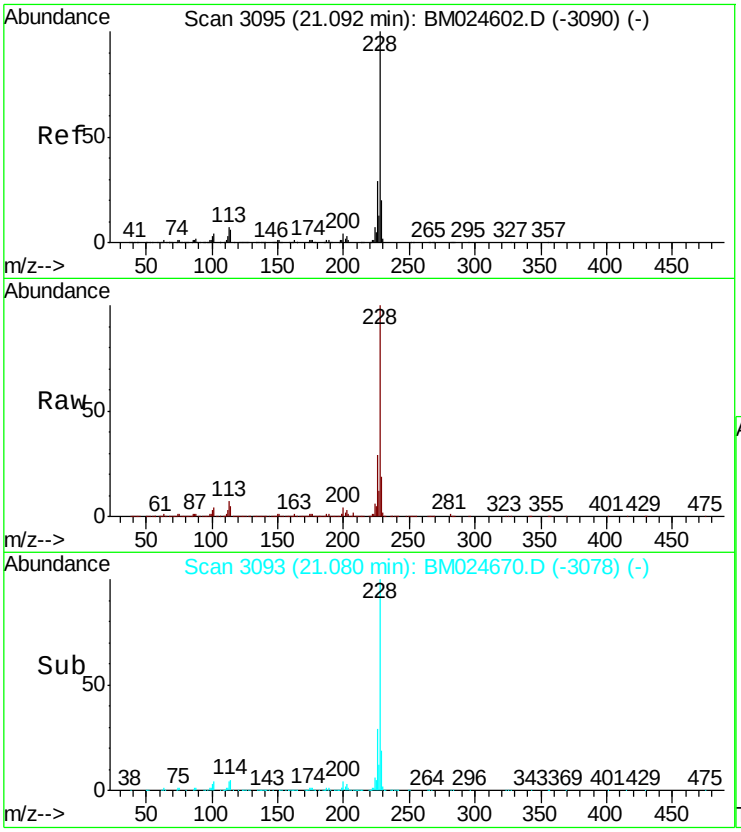


#82
3,3'-Dichlorobenzidine
Concen: 41.505 ng
RT: 20.97 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:252 Resp: 1057628

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.5	77.3
126	7.4	6.7	10.1



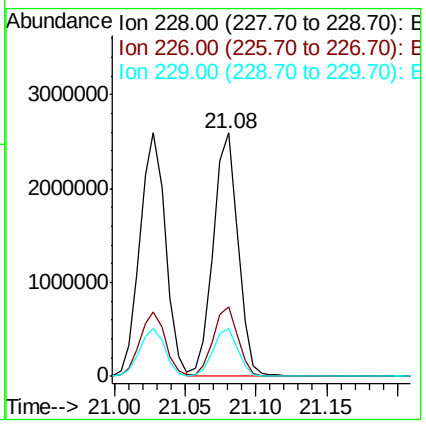


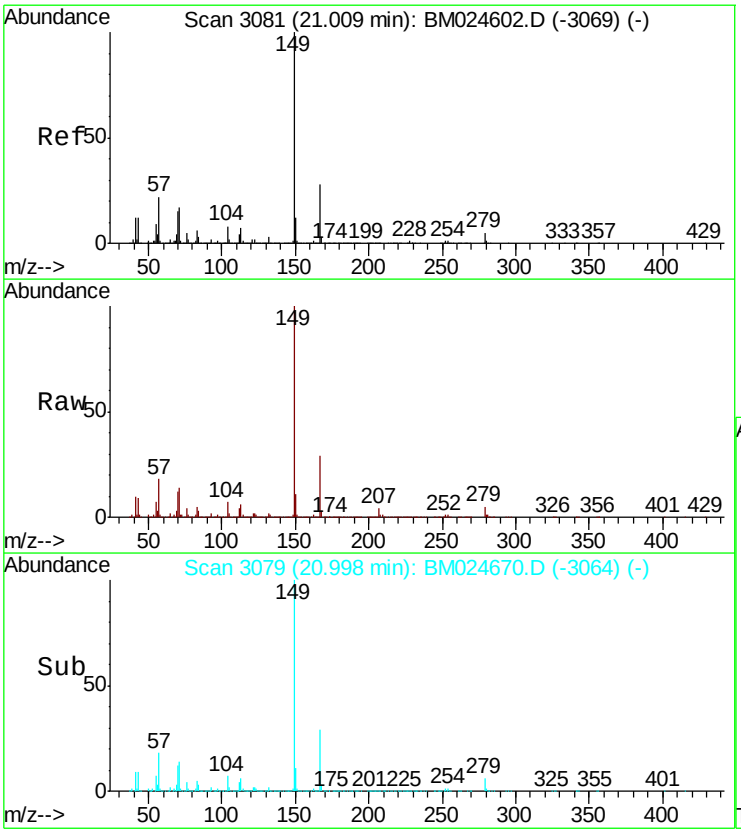
#83
Chrysene
Concen: 46.849 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3166685

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.2	34.8
229	19.4	15.7	23.5

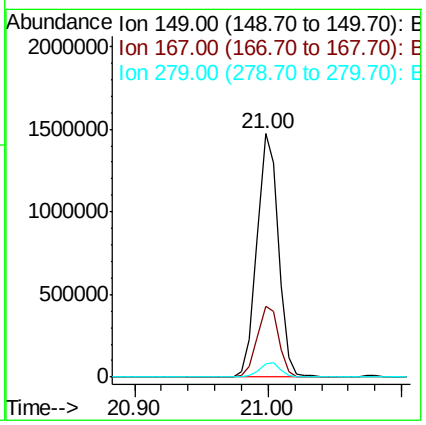


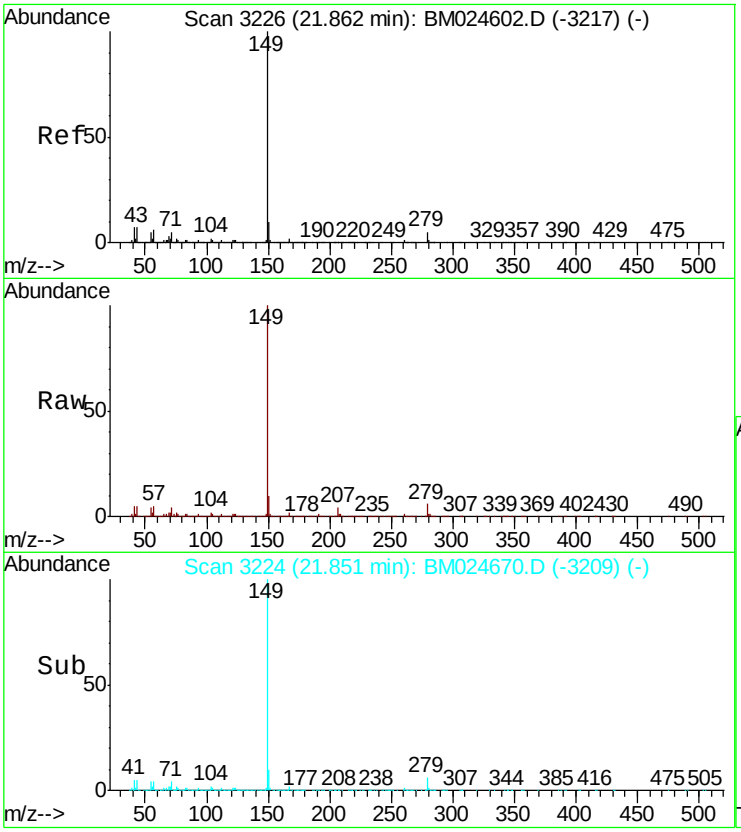


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.664 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:149 Resp: 1610664

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.5	33.7
279	5.5	4.0	6.0



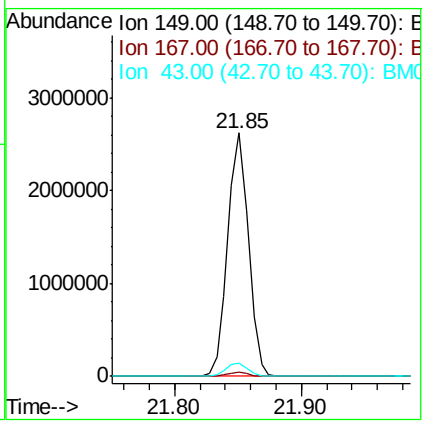


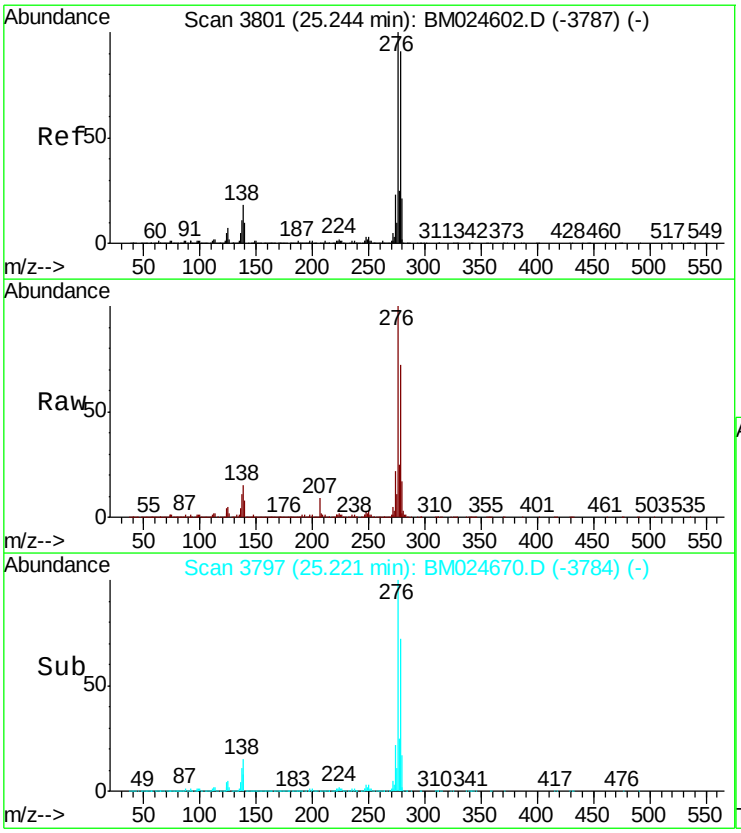
#85
Di-n-octyl phthalate
Concen: 42.875 ng
RT: 21.85 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2950812

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.5	5.8	8.6#

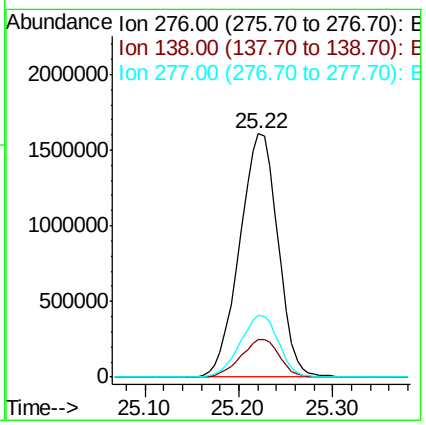


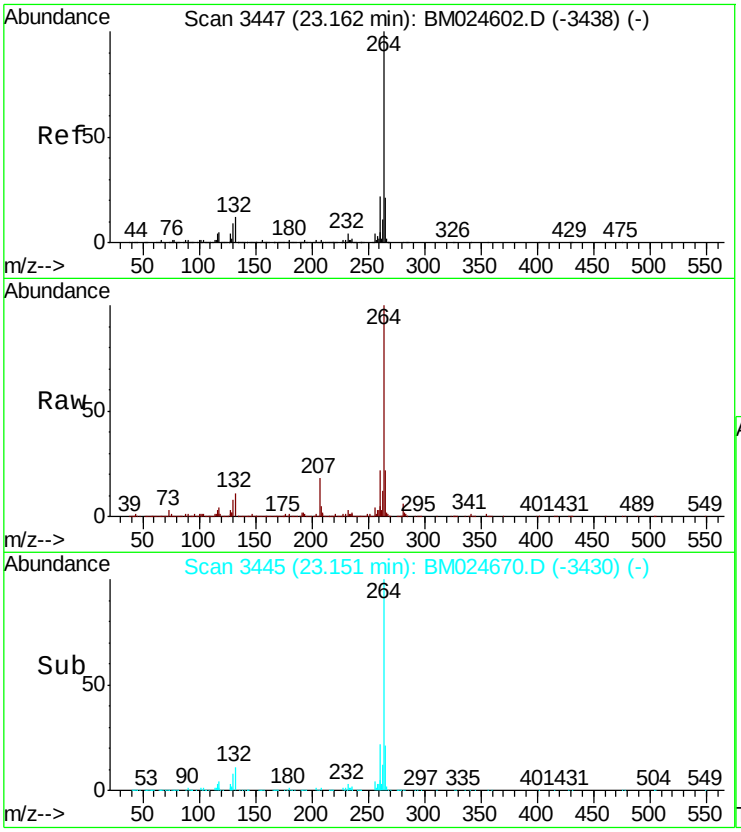


#86
Indeno(1,2,3-cd)pyrene
Concen: 61.639 ng
RT: 25.22 min Scan# 3797
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:276 Resp: 4541076

Ion	Ratio	Lower	Upper
276	100		
138	15.6	13.4	20.0
277	25.3	19.6	29.4



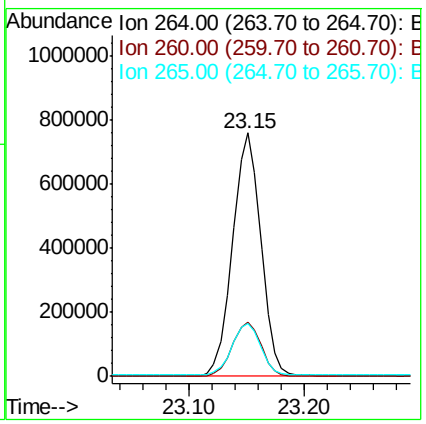


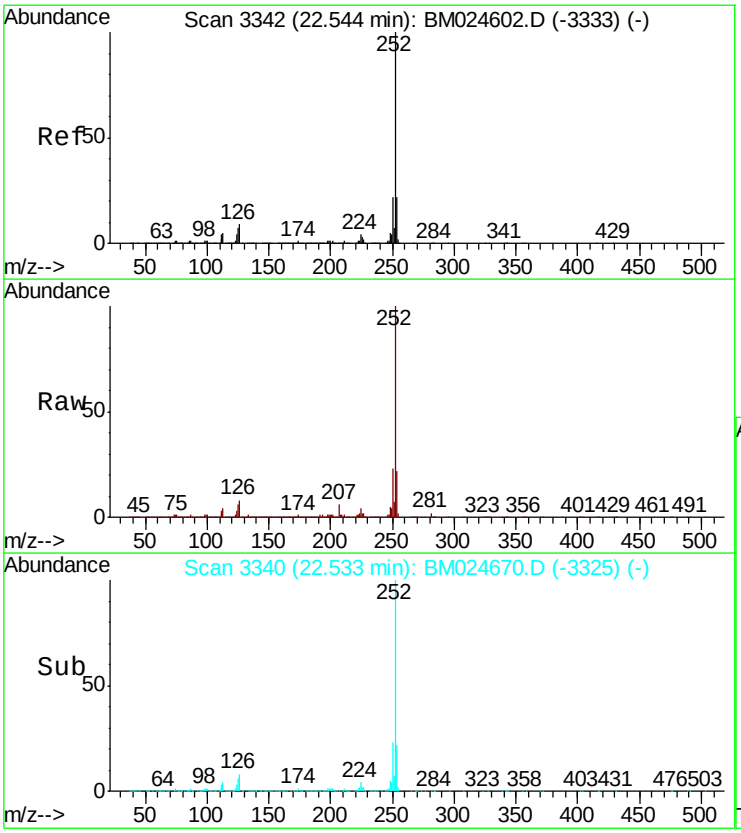
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.15 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1297062

Ion	Ratio	Lower	Upper
264	100		
260	22.4	17.9	26.9
265	21.8	17.3	25.9

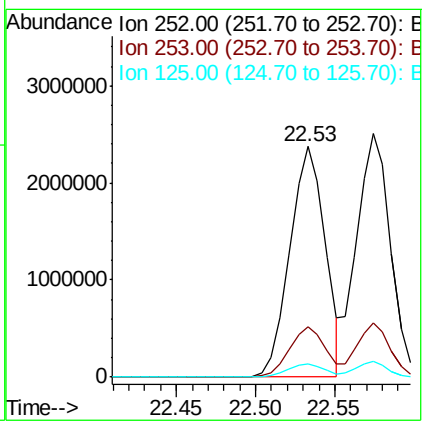


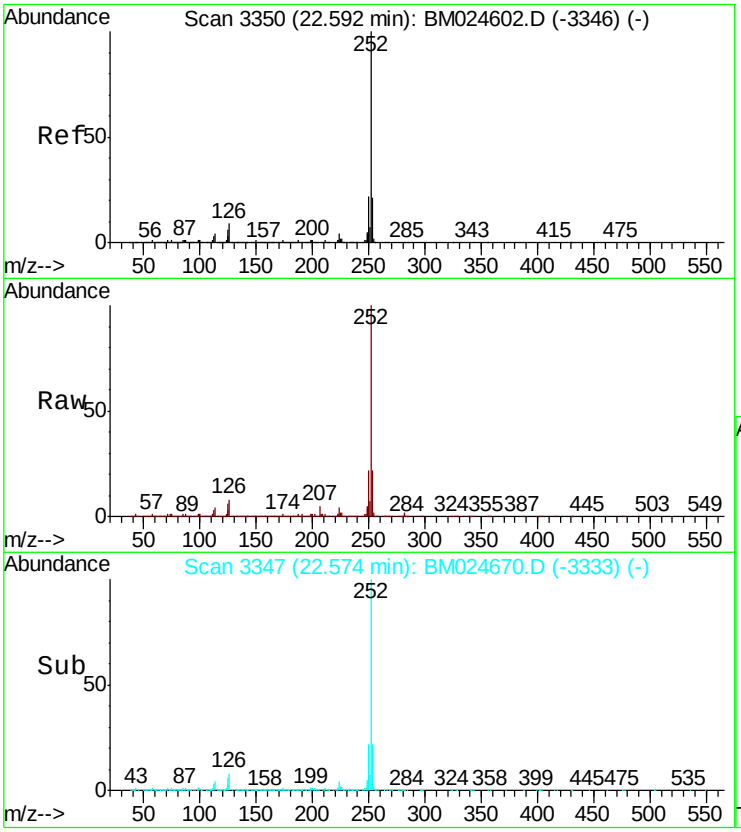


#88
Benzo(b)fluoranthene
Concen: 43.465 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:252 Resp: 3656477

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	6.0	5.7	8.5



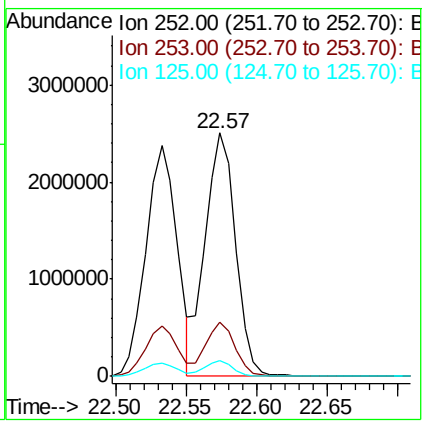


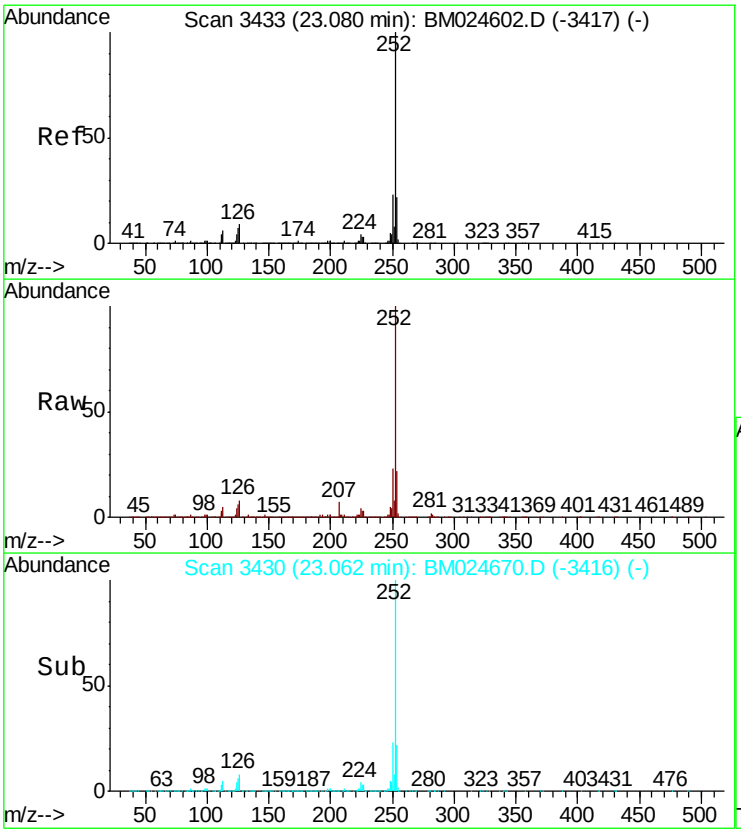
#89
Benzo(k)fluoranthene
Concen: 45.350 ng
RT: 22.57 min Scan# 3347
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3723866

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.3	25.9
125	6.4	5.2	7.8

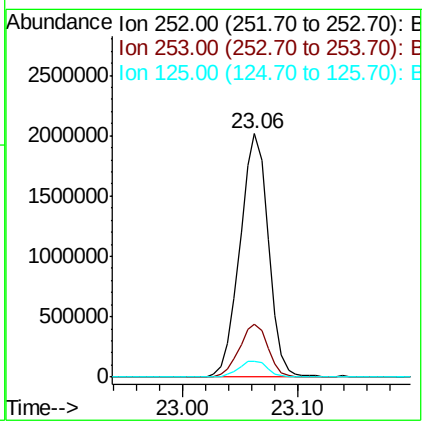


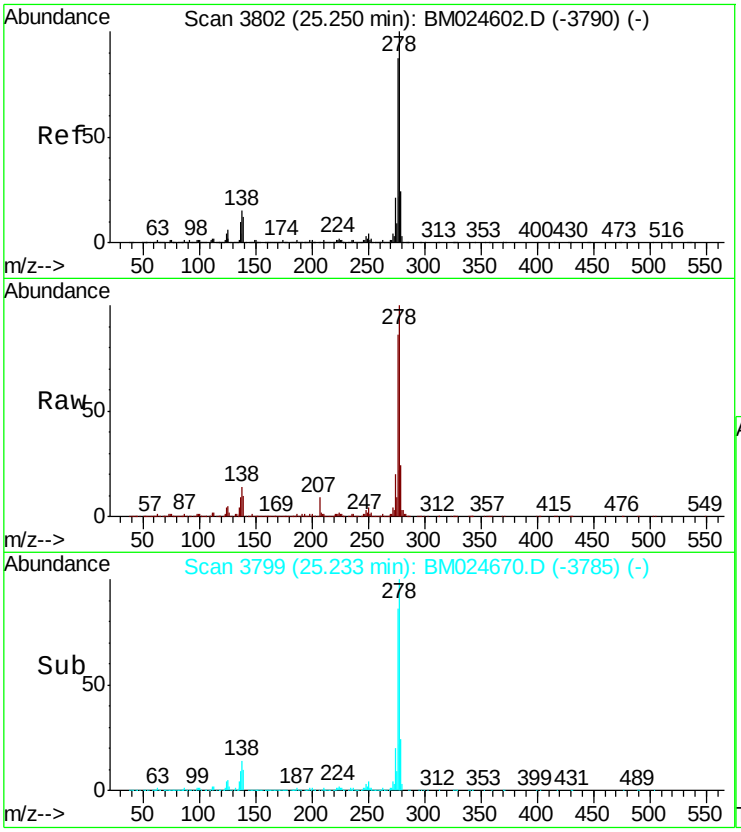


#90
Benzo(a)pyrene
Concen: 45.099 ng
RT: 23.06 min Scan# 3430
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:252 Resp: 3449314

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	6.4	5.8	8.8



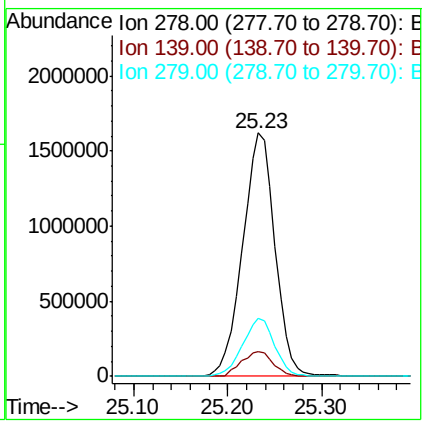


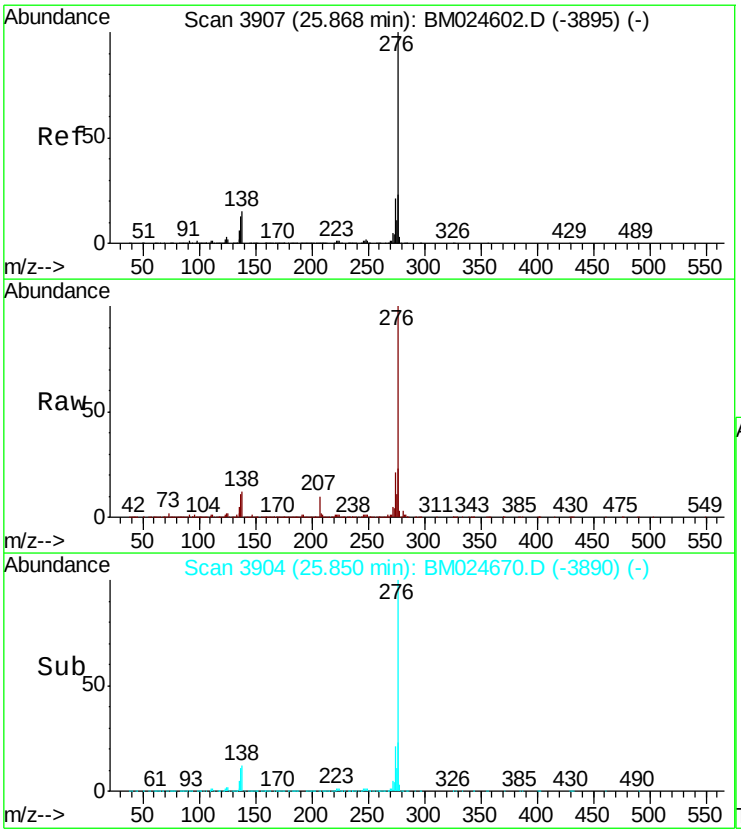
#91
Dibenzo(a,h)anthracene
Concen: 53.035 ng
RT: 25.23 min Scan# 3799
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3849976

Ion	Ratio	Lower	Upper
278	100		
139	10.0	9.3	13.9
279	23.7	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 57.927 ng
RT: 25.85 min Scan# 3904
Delta R.T. -0.02 min
Lab File: BM024670.D
Acq: 30 Jan 2020 22:07

Tgt Ion:276 Resp: 3818304

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	12.3	11.9	17.9