Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020420\
Data File : BM024713.D
Acq On : 04 Feb 2020 19:08
Operator : CG/JU
Sample : L1016-19MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 05 03:50:19 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	7.42	152	215166	20.00	ng		-0.02
21) Naphthalene-d8	10.18	136	785998	20.00	ng		-0.02
39) Acenaphthene-d10	14.07	164	509501	20.00	ng		-0.02
64) Phenanthrene-d10	16.83	188	1112437	20.00	ng		-0.02
76) Chrysene-d12	21.04	240	1205395	20.00	ng		-0.02
87) Perylene-d12	23.15	264	1455892	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	1547748	136.80	ng		-0.01
7) Phenol-d6	6.63	99	1904320	122.18	ng		-0.02
23) Nitrobenzene-d5	8.56	82	1219057	76.06	ng		-0.02
42) 2,4,6-Tribromophenol	15.57	330	1167187	140.83	ng		-0.02
45) 2-Fluorobiphenyl	12.69	172	3373534	90.02	ng		-0.02
79) Terphenyl-d14	19.49	244	6215445	96.26	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.07	88	158253	35.360	ng	#	50
3) Pyridine	3.45	79	415596	32.032	ng		97
4) n-Nitrosodimethylamine	3.35	42	193960	33.680	ng		82
6) Aniline	6.76	93	303251	15.983	ng		97
8) 2-Chlorophenol	7.00	128	613673	47.647	ng		93
9) Benzaldehyde	6.57	77	161239	17.508	ng		90
10) Phenol	6.65	94	700827	45.109	ng		93
11) bis(2-Chloroethyl)ether	6.86	93	503964	40.520	ng		96
12) 1,3-Dichlorobenzene	7.31	146	637196	40.271	ng		96
13) 1,4-Dichlorobenzene	7.46	146	654477	40.772	ng		97
14) 1,2-Dichlorobenzene	7.77	146	629690	40.640	ng		97
15) Benzyl Alcohol	7.67	79	510676	39.740	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.96	45	394942	34.686	ng		98
17) 2-Methylphenol	7.87	107	485384	44.334	ng		95
18) Hexachloroethane	8.48	117	224859	36.276	ng		97
19) n-Nitroso-di-n-propylamine	8.23	70	410836	35.108	ng		94
20) 3+4-Methylphenols	8.20	107	657339	43.373	ng		95
22) Acetophenone	8.23	105	831406	41.022	ng		96
24) Nitrobenzene	8.60	77	622788	40.549	ng		94
25) Isophorone	9.13	82	1131523	41.550	ng		97
26) 2-Nitrophenol	9.30	139	357167	50.221	ng	#	87
27) 2,4-Dimethylphenol	9.39	122	530819	54.926	ng		93
28) bis(2-Chloroethoxy)methane	9.62	93	688634	41.395	ng		99
29) 2,4-Dichlorophenol	9.84	162	647457	49.588	ng		96
30) 1,2,4-Trichlorobenzene	10.05	180	695002	44.135	ng		99
31) Naphthalene	10.23	128	1752475	44.144	ng		100
32) Benzoic acid	9.55	122	377126	42.659	ng		95
33) 4-Chloroaniline	10.35	127	89406	5.138	ng		95
34) Hexachlorobutadiene	10.53	225	450621	41.396	ng		98
35) Caprolactam	11.13	113	163417	39.011	ng		91
36) 4-Chloro-3-methylphenol	11.49	107	596724	42.980	ng		90
37) 2-Methylnaphthalene	11.85	142	1342447	43.819	ng		97
38) 1-Methylnaphthalene	12.08	142	1262961	43.338	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.24	216	818799	45.028	ng		99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020420\
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Operator : CG/JU
Sample : L1016-19MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 05 03:50:19 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	884294	86.759 ng		99
43) 2,4,6-Trichlorophenol	12.49	196	568723	49.148 ng		99
44) 2,4,5-Trichlorophenol	12.56	196	605432	51.231 ng		96
46) 1,1'-Biphenyl	12.90	154	1753758	45.484 ng		99
47) 2-Chloronaphthalene	12.93	162	1413703	45.416 ng		97
48) 2-Nitroaniline	13.14	65	342552	36.082 ng		86
49) Acenaphthylene	13.79	152	2199107	47.192 ng		100
50) Dimethylphthalate	13.55	163	1953353	47.412 ng		100
51) 2,6-Dinitrotoluene	13.66	165	414857	47.362 ng	#	82
52) Acenaphthene	14.14	154	1301237	45.001 ng		99
53) 3-Nitroaniline	13.98	138	152005	16.731 ng		96
54) 2,4-Dinitrophenol	14.20	184	510988	97.554 ng	#	83
55) Dibenzofuran	14.48	168	2190836	46.457 ng		95
56) 4-Nitrophenol	14.32	139	719667	101.339 ng	#	81
57) 2,4-Dinitrotoluene	14.45	165	569636	45.376 ng		87
58) Fluorene	15.13	166	1754099	44.262 ng		100
59) 2,3,4,6-Tetrachlorophenol	14.72	232	576077	48.069 ng		94
60) Diethylphthalate	14.93	149	1758469	42.042 ng		98
61) 4-Chlorophenyl-phenylether	15.14	204	989663	43.315 ng		96
62) 4-Nitroaniline	15.16	138	373341	37.229 ng		89
63) Azobenzene	15.43	77	1387643	38.894 ng		92
65) 4,6-Dinitro-2-methylphenol	15.22	198	357462	54.650 ng		89
66) n-Nitrosodiphenylamine	15.36	169	1567429	49.052 ng		99
67) 4-Bromophenyl-phenylether	16.03	248	655243	47.364 ng		94
68) Hexachlorobenzene	16.14	284	767496	48.345 ng		95
69) Atrazine	16.32	200	615320	50.165 ng		100
70) Pentachlorophenol	16.49	266	1023557	105.850 ng		99
71) Phenanthrene	16.87	178	2837324	47.100 ng		100
72) Anthracene	16.96	178	2882575	48.904 ng		100
73) Carbazole	17.23	167	2586001	48.194 ng		99
74) Di-n-butylphthalate	17.83	149	2960547	43.158 ng		99
75) Fluoranthene	18.90	202	3587757	47.718 ng		99
77) Benzidine	19.09	184	1272858	45.343 ng		100
78) Pyrene	19.26	202	3693260	46.477 ng		100
80) Butylbenzylphthalate	20.20	149	1423501	42.691 ng		93
81) Benzo(a)anthracene	21.03	228	3995192	47.754 ng		100
82) 3,3'-Dichlorobenzidine	20.97	252	936437	31.116 ng		100
83) Chrysene	21.08	228	3851018	48.240 ng		100
84) Bis(2-ethylhexyl)phthalate	21.00	149	2079635	42.269 ng		98
85) Di-n-octyl phthalate	21.85	149	3748984	46.122 ng		97
86) Indeno(1,2,3-cd)pyrene	25.23	276	5118338	58.825 ng		99
88) Benzo(b)fluoranthene	22.53	252	4503600	47.695 ng		99
89) Benzo(k)fluoranthene	22.57	252	4107674	44.567 ng		99
90) Benzo(a)pyrene	23.06	252	3959641	46.123 ng		100
91) Dibenzo(a,h)anthracene	25.24	278	4366208	53.584 ng		99
92) Benzo(g,h,i)perylene	25.85	276	4305229	58.188 ng		99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020420\
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Acq On : 04 Feb 2020 19:08
Operator : CG/JU
Sample : L1016-19MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
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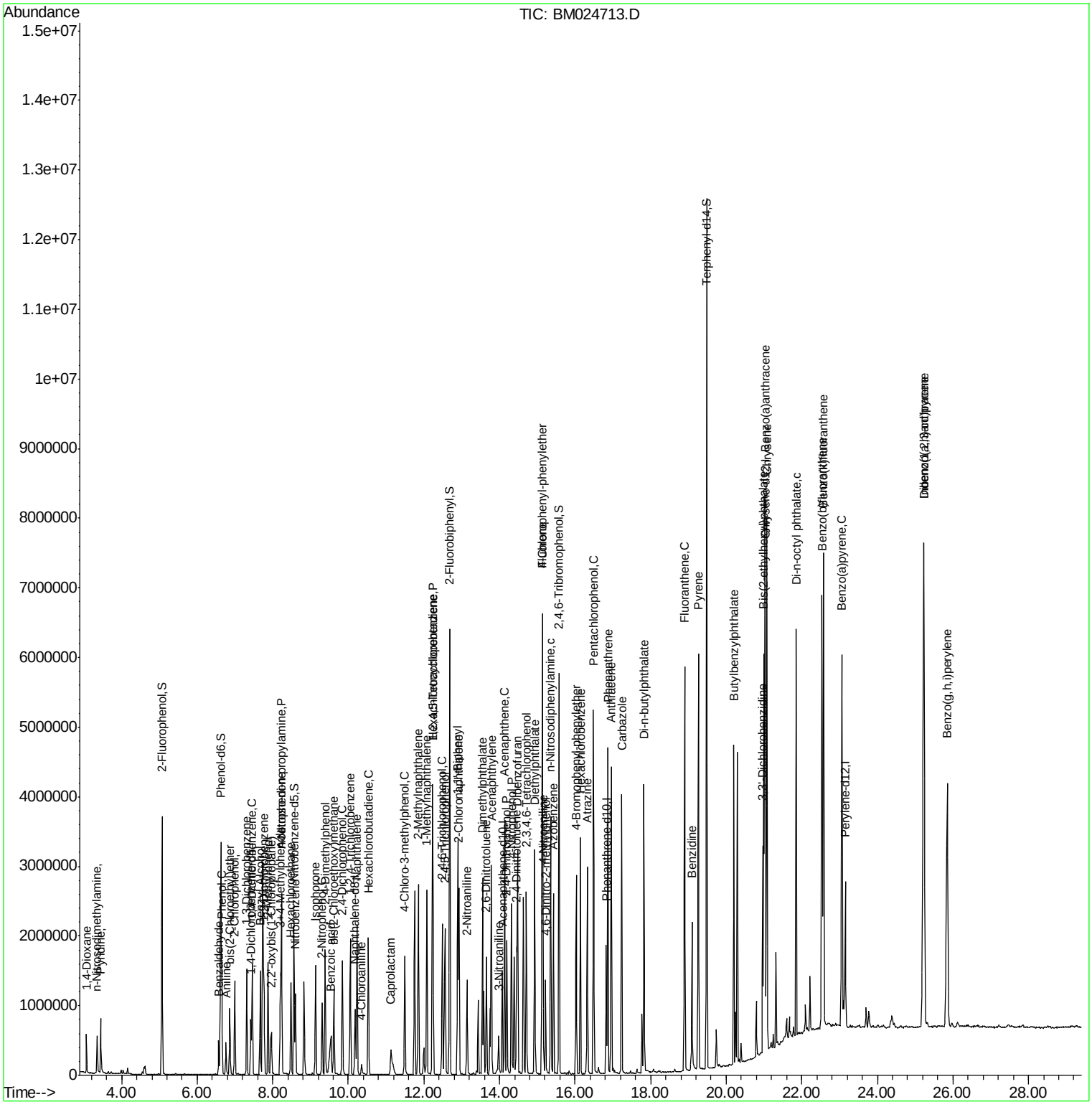
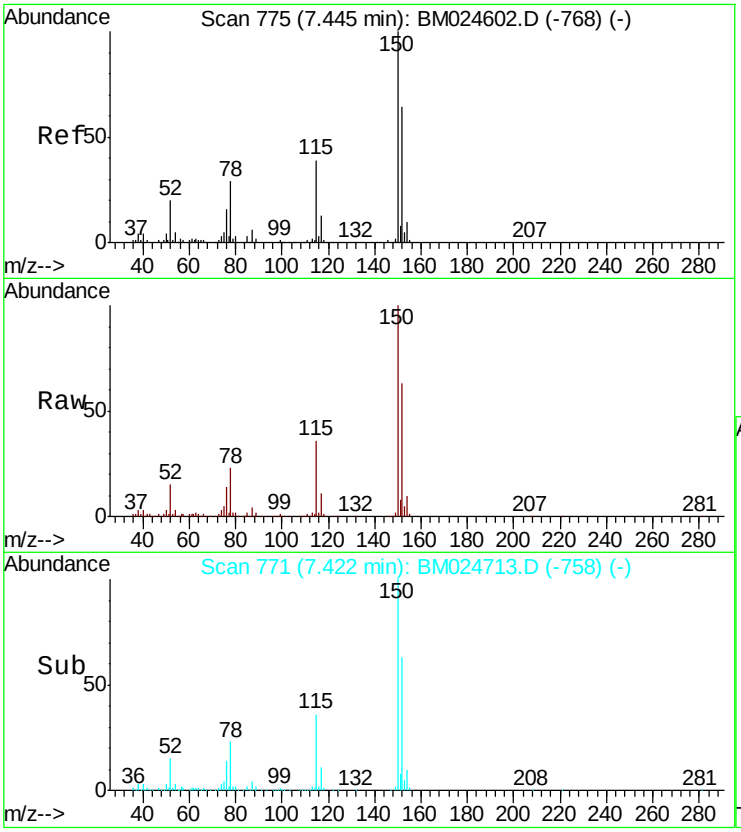
Quant Time: Feb 05 03:50:19 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM012320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 23 14:57:07 2020
Response via : Initial Calibration



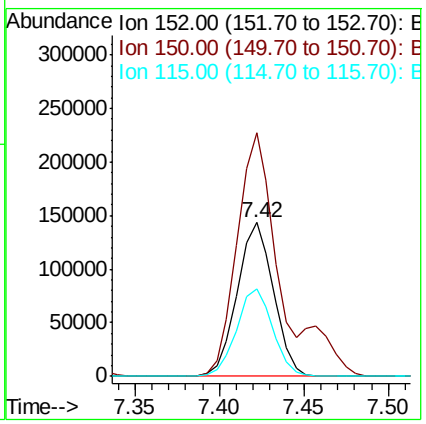


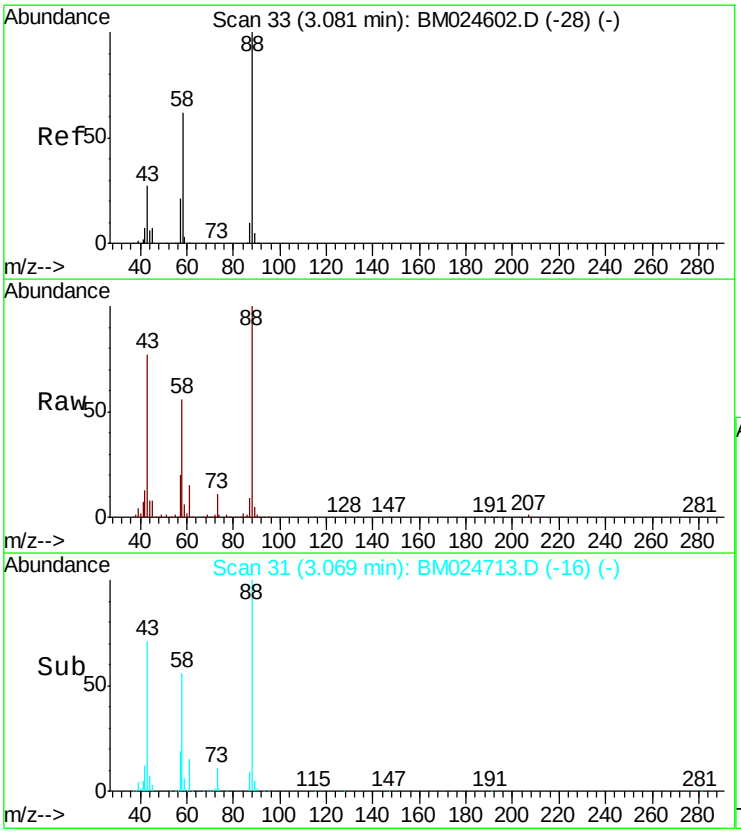
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.42 min Scan# 771
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 215166

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.2	186.4
115	56.8	48.6	72.8

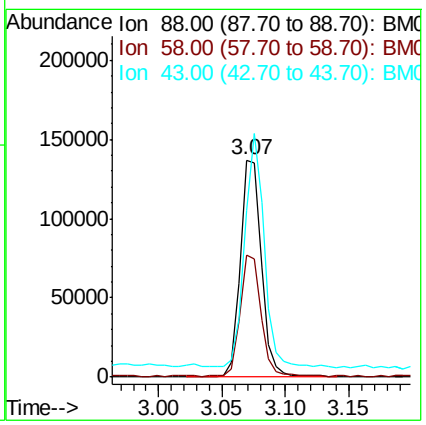


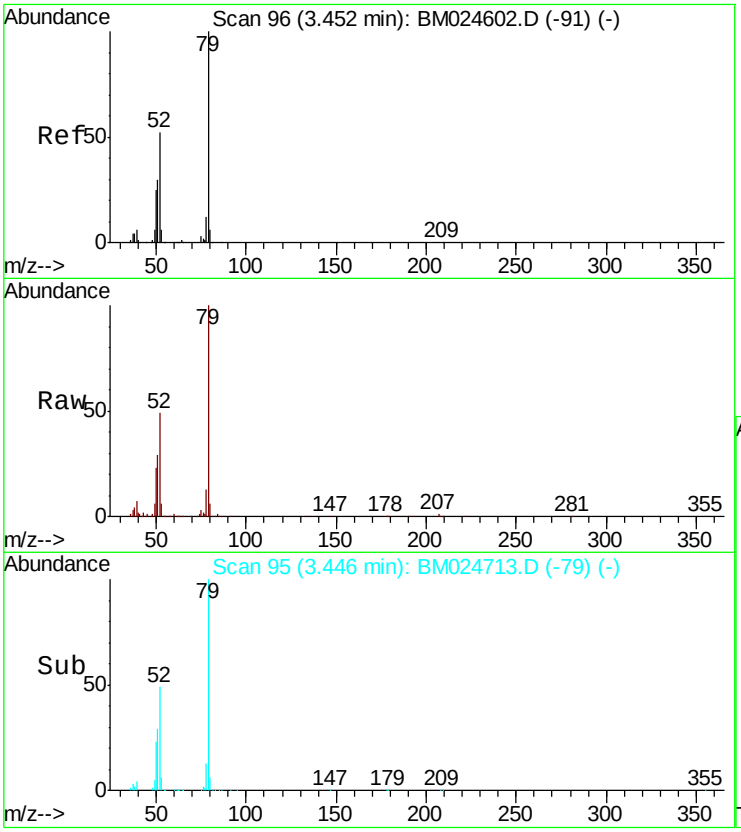


#2
1,4-Dioxane
Concen: 35.360 ng
RT: 3.07 min Scan# 31
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion: 88 Resp: 158253

Ion	Ratio	Lower	Upper
88	100		
58	54.0	50.0	75.0
43	99.7	21.6	32.4#



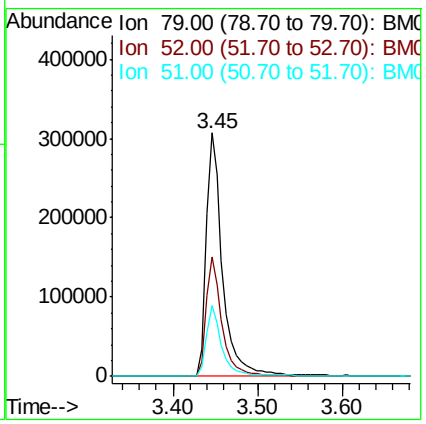


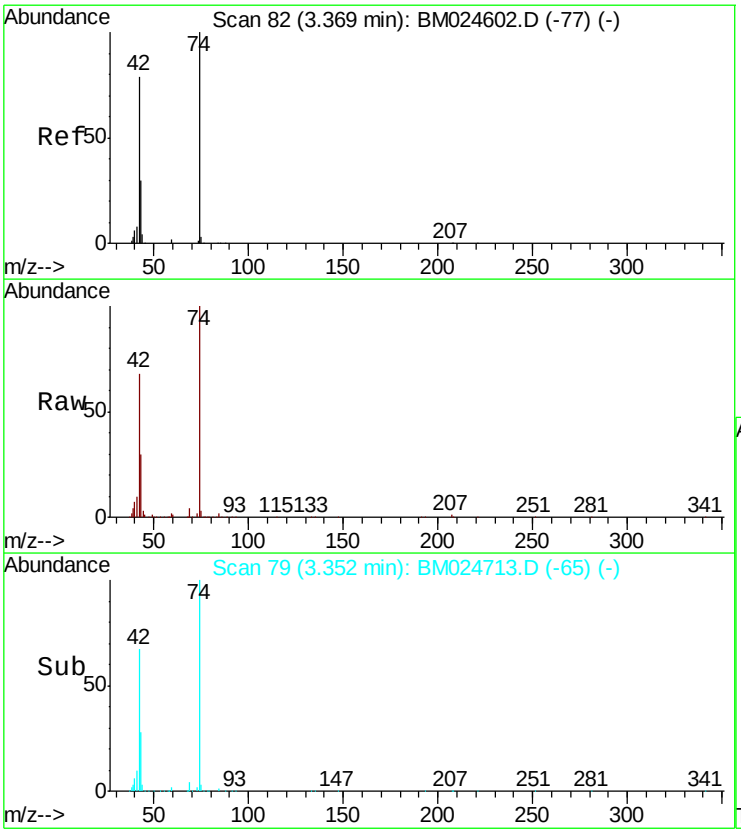
#3
Pyridine
Concen: 32.032 ng
RT: 3.45 min Scan# 95
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 415596

Ion	Ratio	Lower	Upper
79	100		
52	48.8	41.4	62.2
51	28.9	23.8	35.8

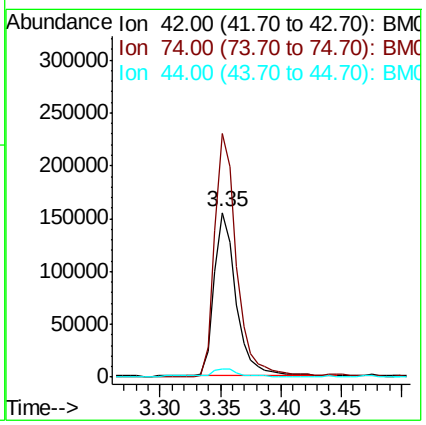


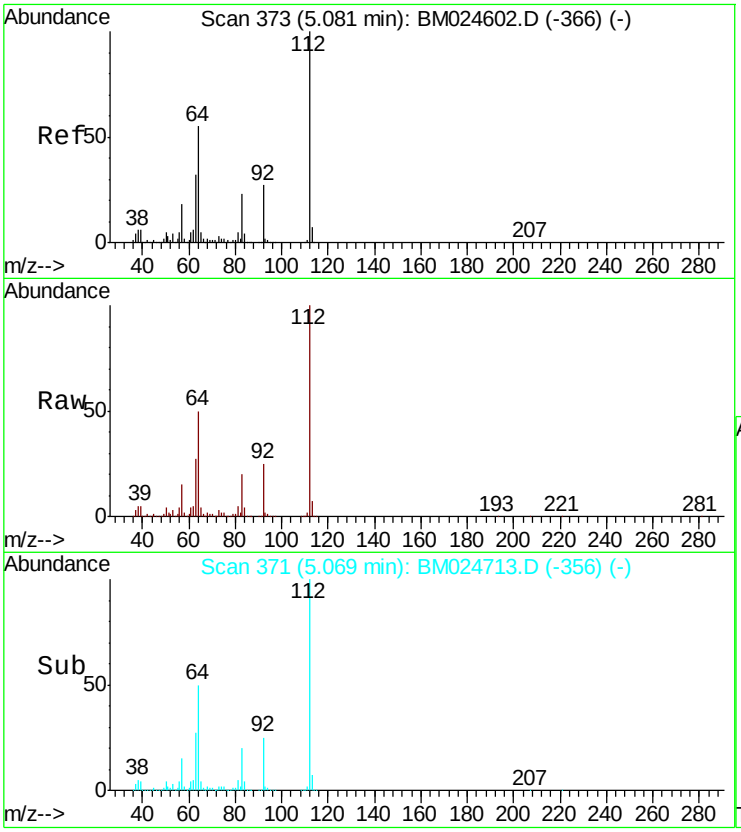


#4
n-Nitrosodimethylamine
Concen: 33.680 ng
RT: 3.35 min Scan# 79
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion: 42 Resp: 193960

Ion	Ratio	Lower	Upper
42	100		
74	147.8	101.4	152.2
44	4.9	4.6	6.8



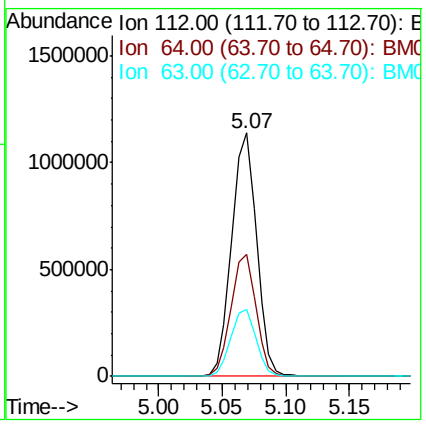


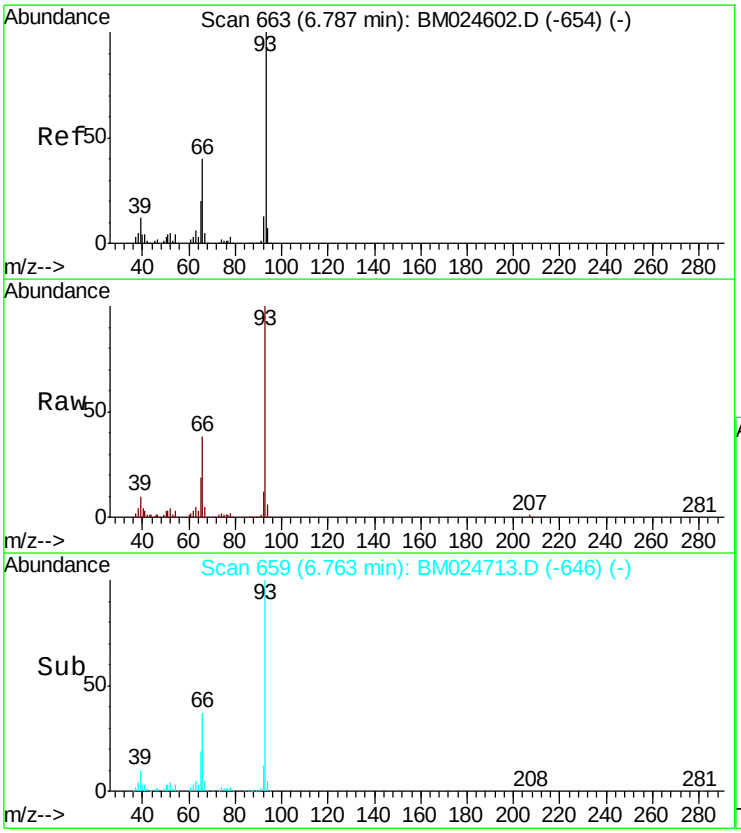
#5
2-Fluorophenol
Concen: 136.799 ng
RT: 5.07 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1547748

Ion	Ratio	Lower	Upper
112	100		
64	50.2	44.2	66.4
63	27.5	25.9	38.9

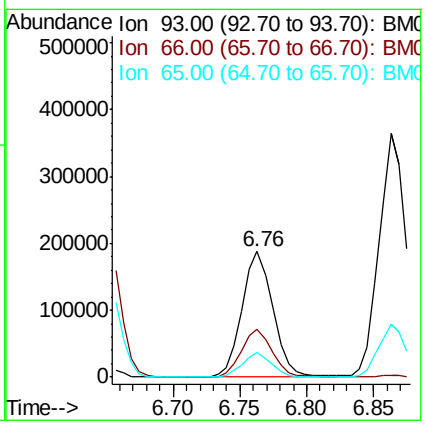


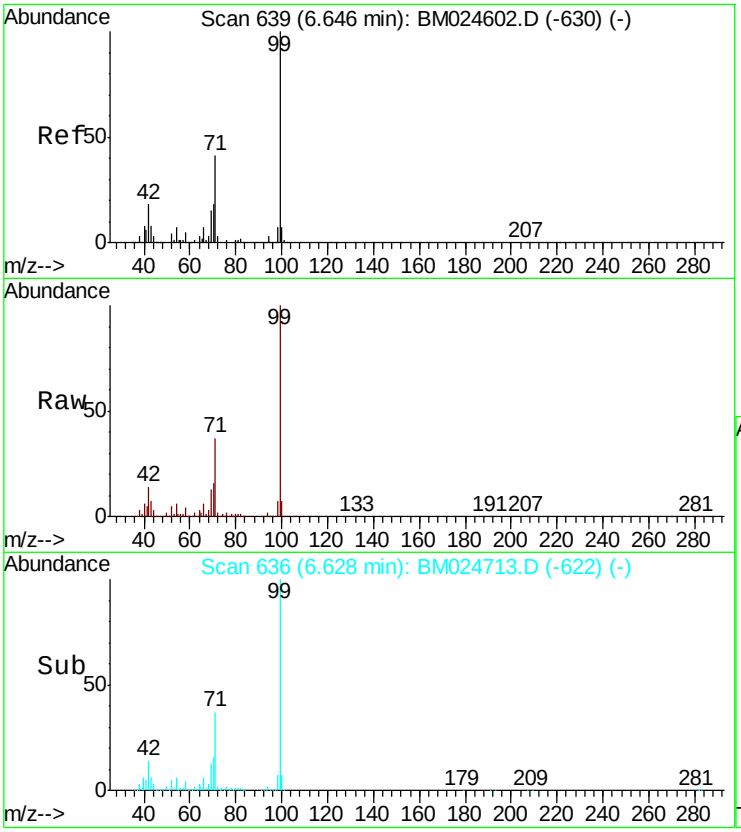


#6
Aniline
Concen: 15.983 ng
RT: 6.76 min Scan# 659
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion: 93 Resp: 303251

Ion	Ratio	Lower	Upper
93	100		
66	37.7	31.8	47.8
65	19.2	15.8	23.6



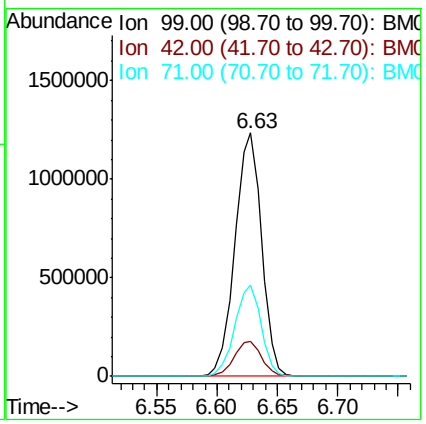


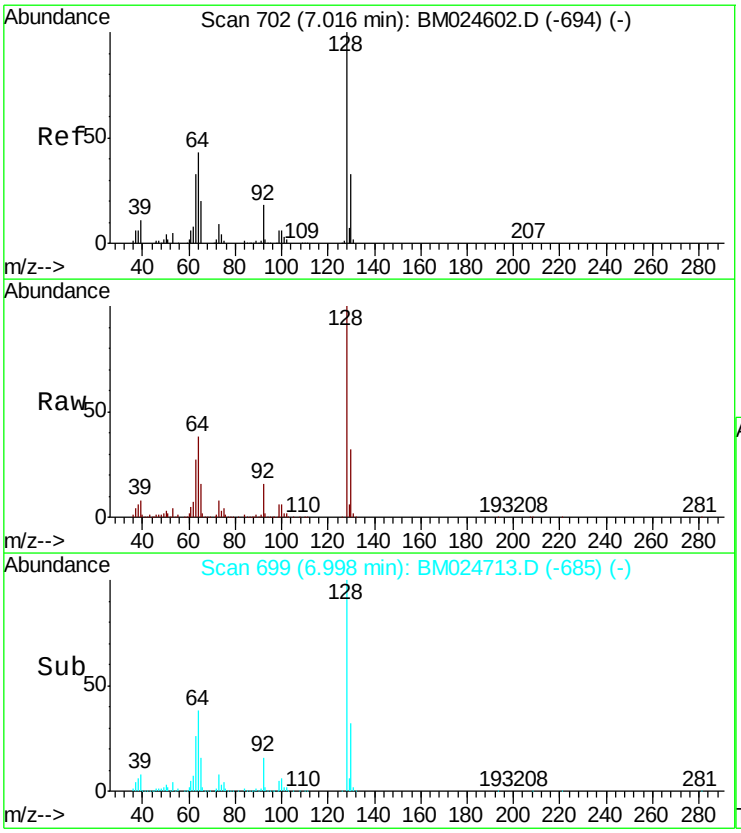
#7
Phenol-d6
Concen: 122.182 ng
RT: 6.63 min Scan# 636
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1904320

Ion	Ratio	Lower	Upper
99	100		
42	14.2	14.1	21.1
71	37.3	33.0	49.6

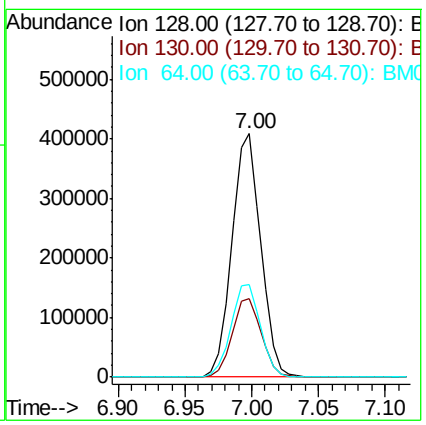


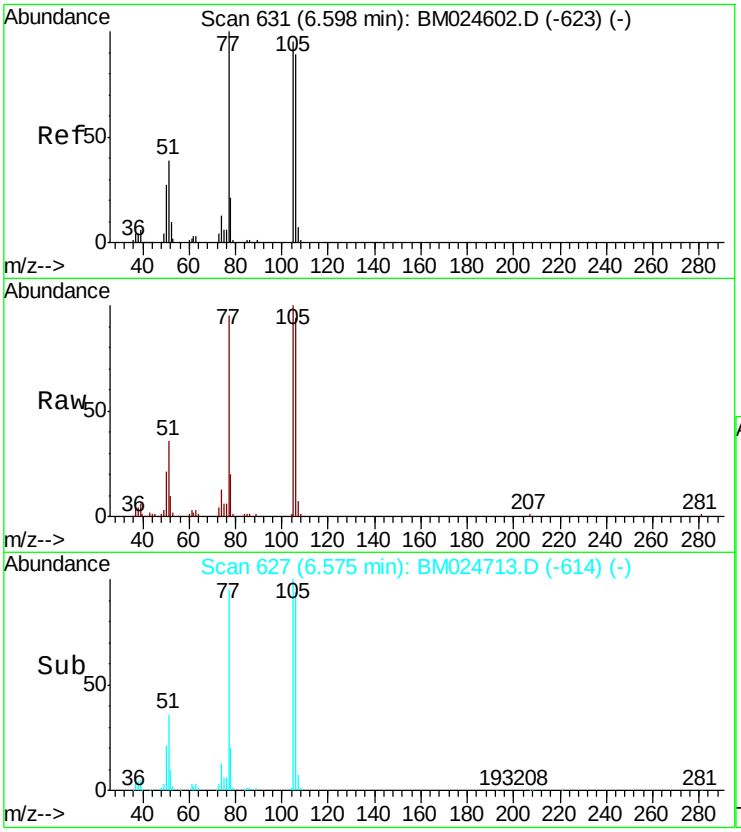


#8
2-Chlorophenol
Concen: 47.647 ng
RT: 7.00 min Scan# 699
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:128 Resp: 613673

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.5	52.5
64	38.0	26.1	66.1



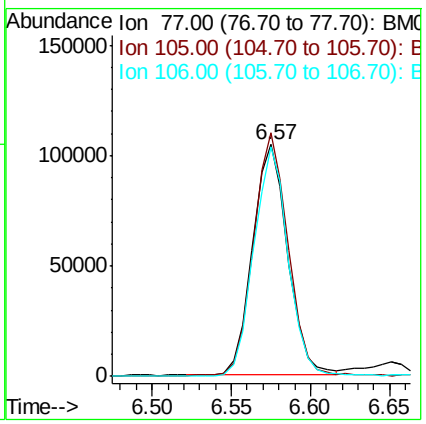


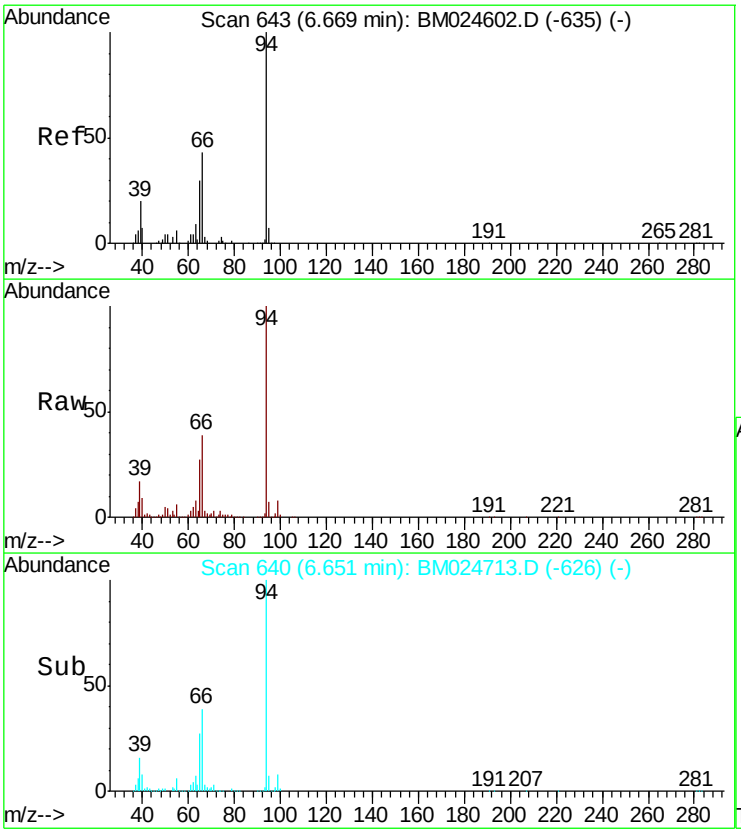
#9
Benzaldehyde
Concen: 17.508 ng
RT: 6.57 min Scan# 627
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 161239

Ion	Ratio	Lower	Upper
77	100		
105	104.9	75.2	115.2
106	98.7	68.6	108.6

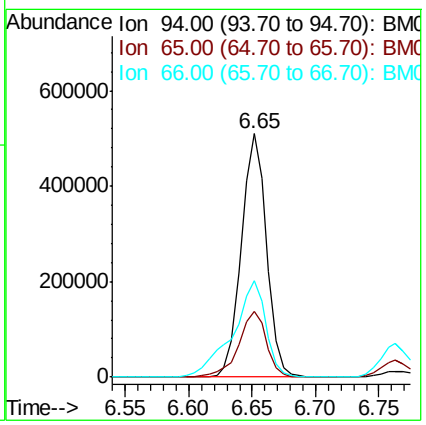


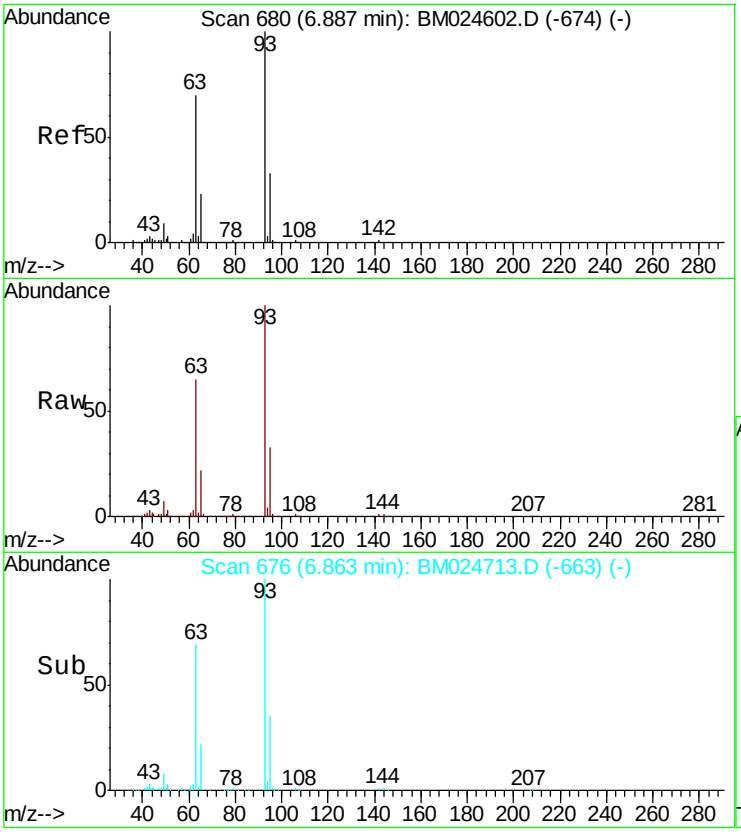


#10
Phenol
Concen: 45.109 ng
RT: 6.65 min Scan# 640
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion: 94 Resp: 700827

Ion	Ratio	Lower	Upper
94	100		
65	27.1	10.3	50.3
66	39.4	24.8	64.8



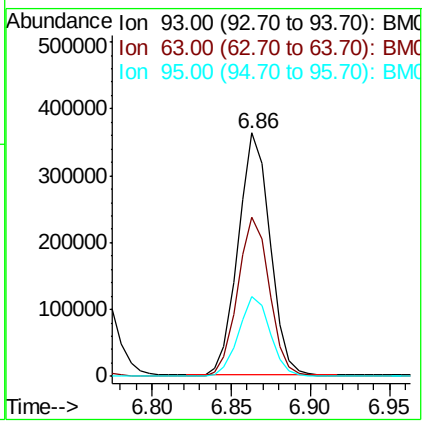


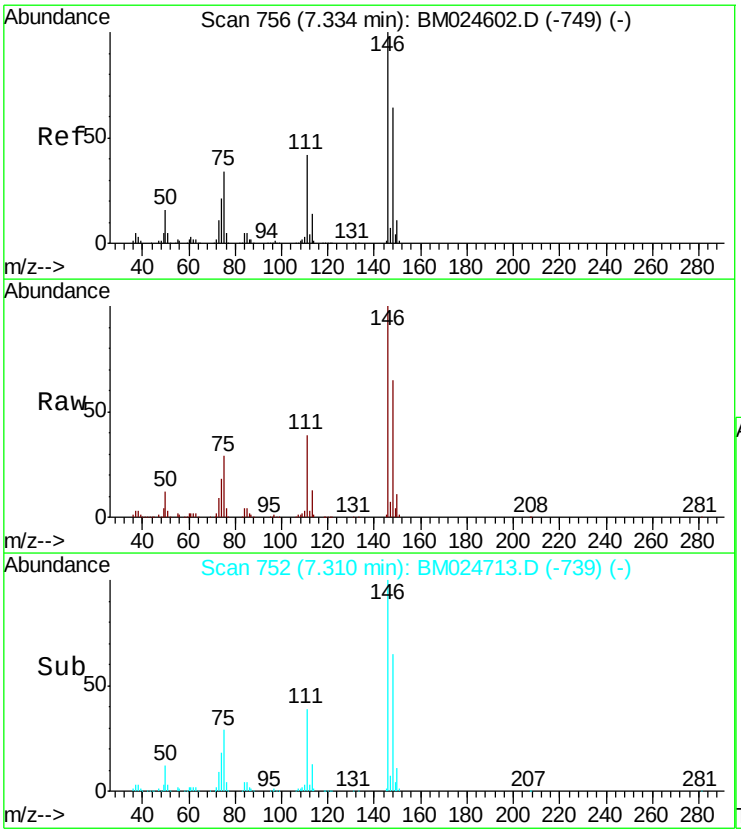
#11
bis(2-Chloroethyl)ether
Concen: 40.520 ng
RT: 6.86 min Scan# 676
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 503964

Ion	Ratio	Lower	Upper
93	100		
63	65.2	49.6	89.6
95	32.8	12.6	52.6

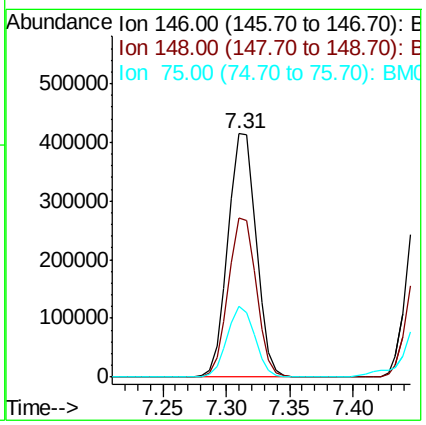


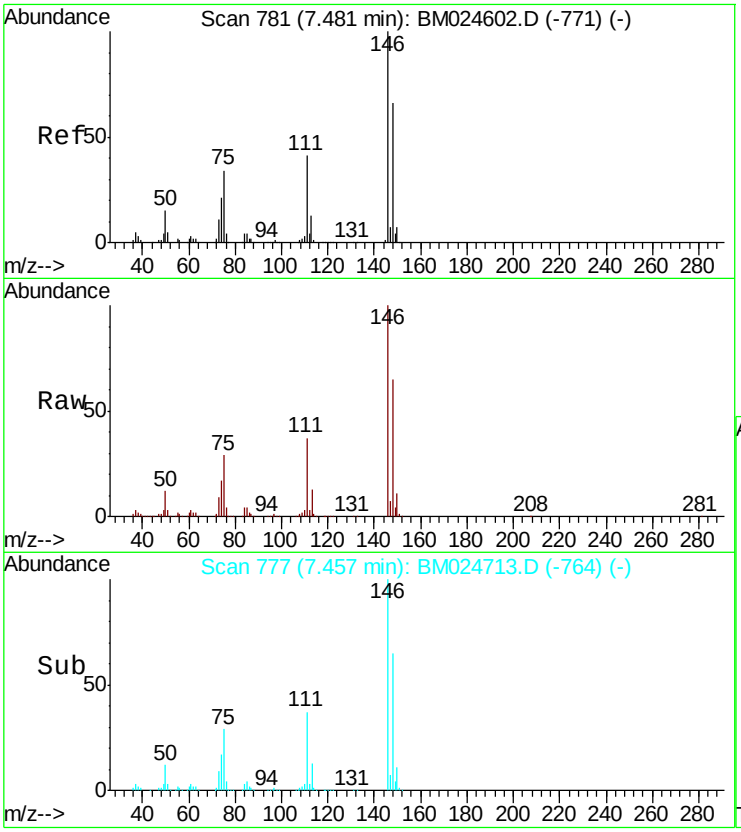


#12
1,3-Dichlorobenzene
Concen: 40.271 ng
RT: 7.31 min Scan# 752
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:146 Resp: 637196

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.0	76.6
75	29.0	27.0	40.4



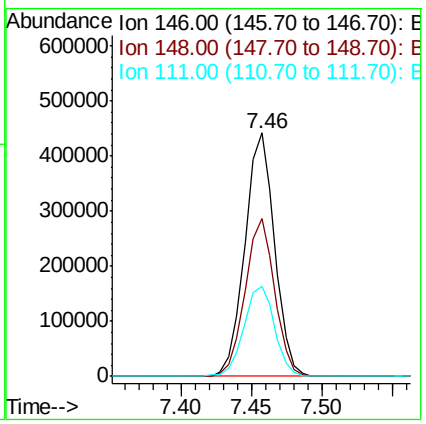


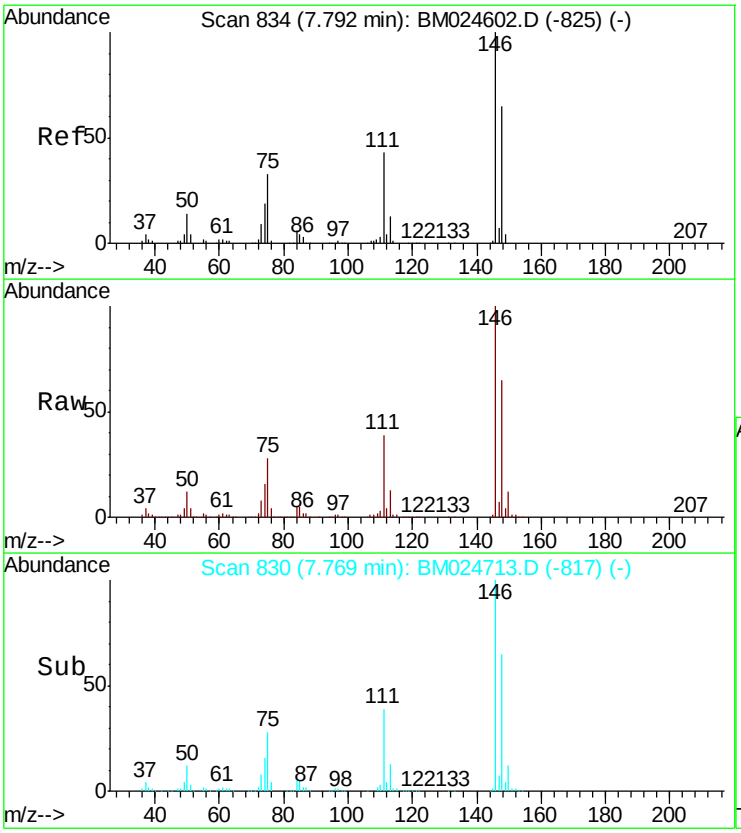
#13
1,4-Dichlorobenzene
Concen: 40.772 ng
RT: 7.46 min Scan# 777
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 654477

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.5	78.7
111	36.8	33.0	49.4

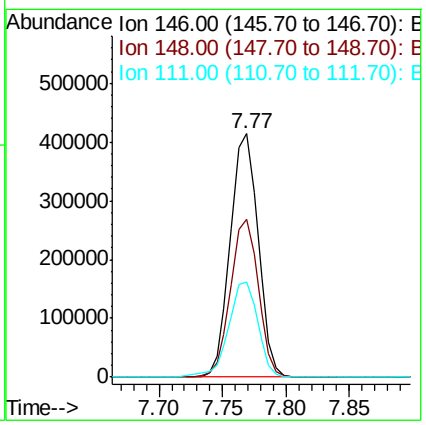


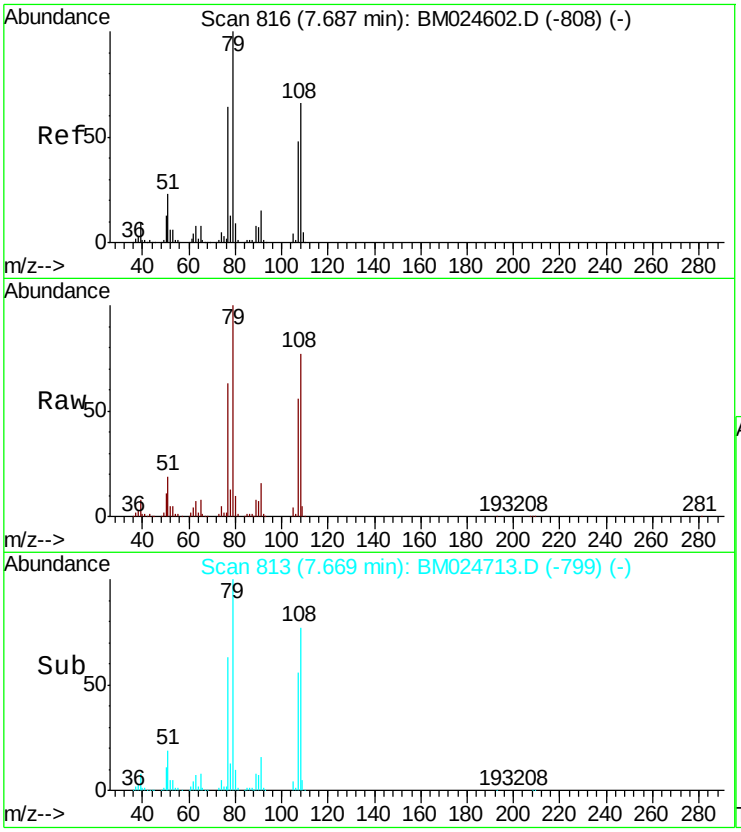


#14
1,2-Dichlorobenzene
Concen: 40.640 ng
RT: 7.77 min Scan# 830
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:146 Resp: 629690

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.9	77.9
111	39.2	34.5	51.7



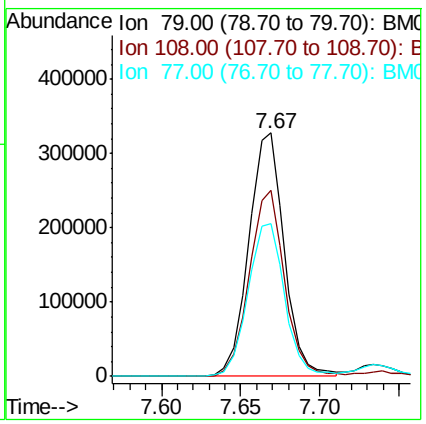


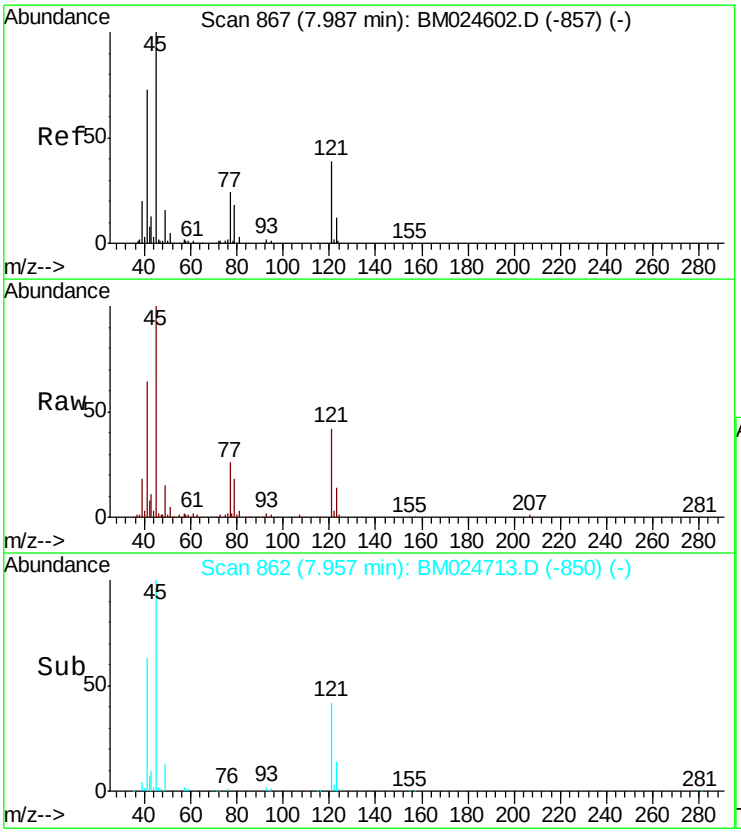
#15
Benzyl Alcohol
Concen: 39.740 ng
RT: 7.67 min Scan# 813
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 510676

Ion	Ratio	Lower	Upper
79	100		
108	76.5	53.0	79.4
77	62.9	50.8	76.2

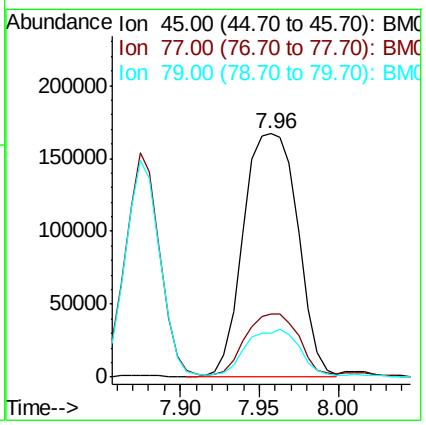


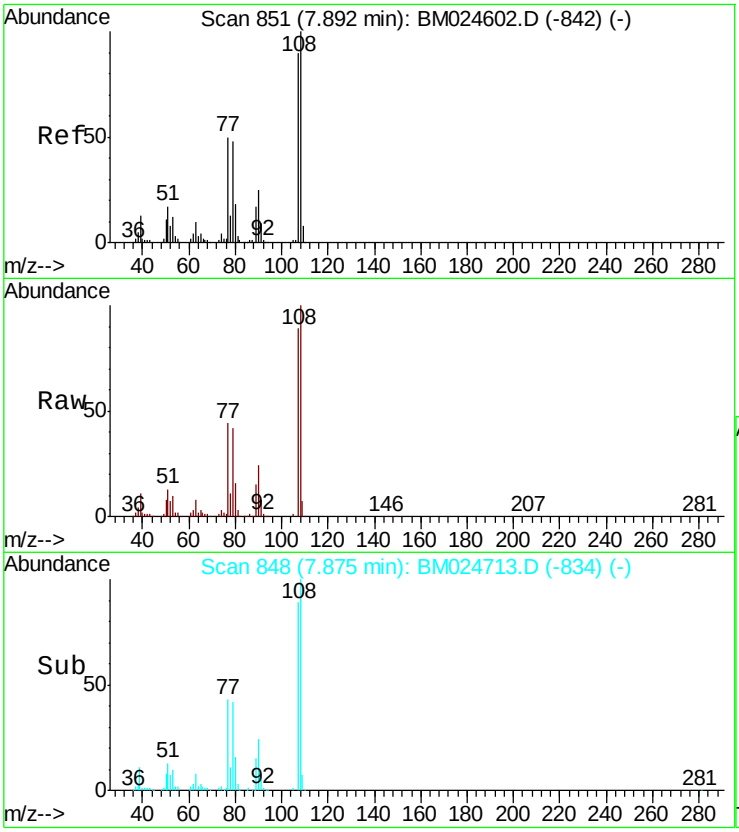


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.686 ng
RT: 7.96 min Scan# 862
Delta R.T. -0.03 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion: 45 Resp: 394942

Ion	Ratio	Lower	Upper
45	100		
77	25.9	5.2	45.2
79	18.1	0.0	39.4



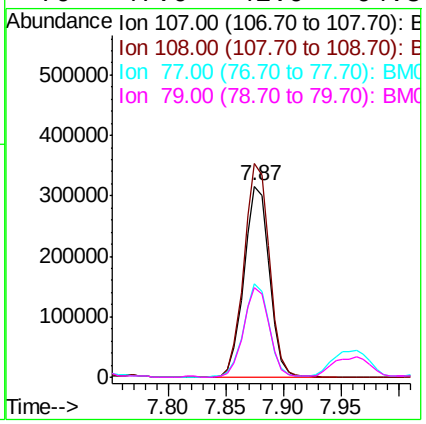


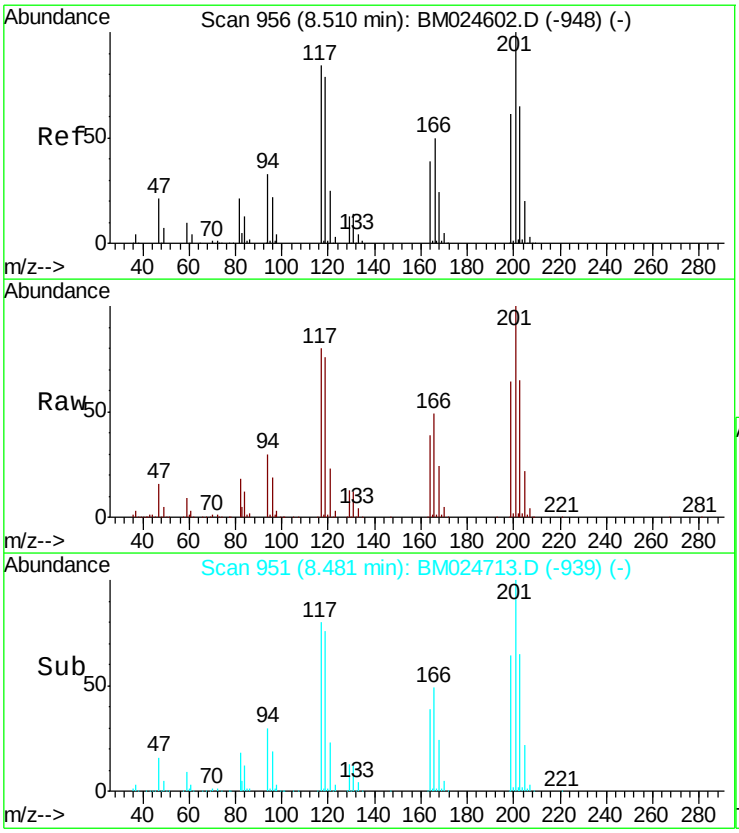
#17
2-Methylphenol
Concen: 44.334 ng
RT: 7.87 min Scan# 848
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 485384

Ion	Ratio	Lower	Upper
107	100		
108	112.0	88.9	133.3
77	48.9	44.5	66.7
79	47.0	42.9	64.3

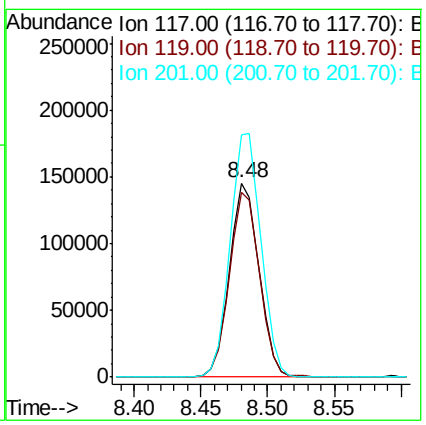


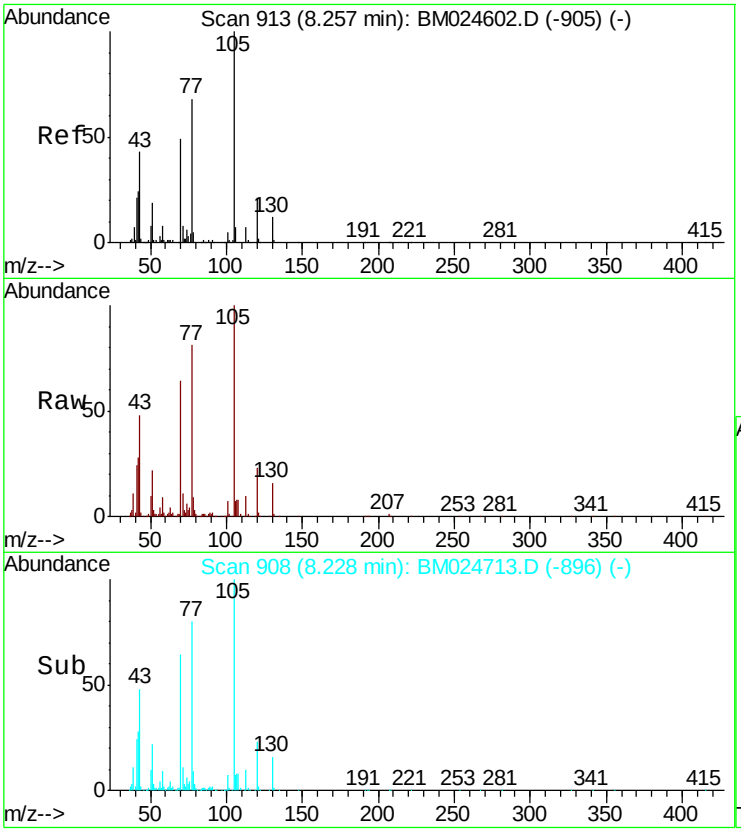


#18
Hexachloroethane
Concen: 36.276 ng
RT: 8.48 min Scan# 951
Delta R.T. -0.03 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:117 Resp: 224859

Ion	Ratio	Lower	Upper
117	100		
119	95.0	75.4	113.2
201	124.8	95.8	143.6



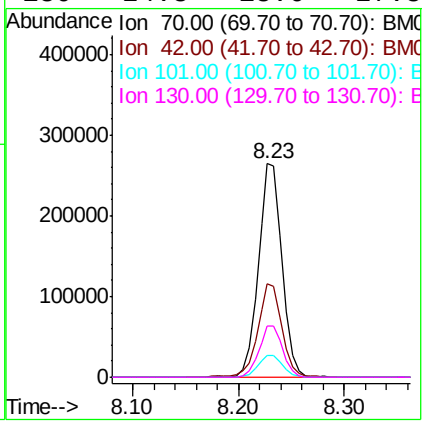


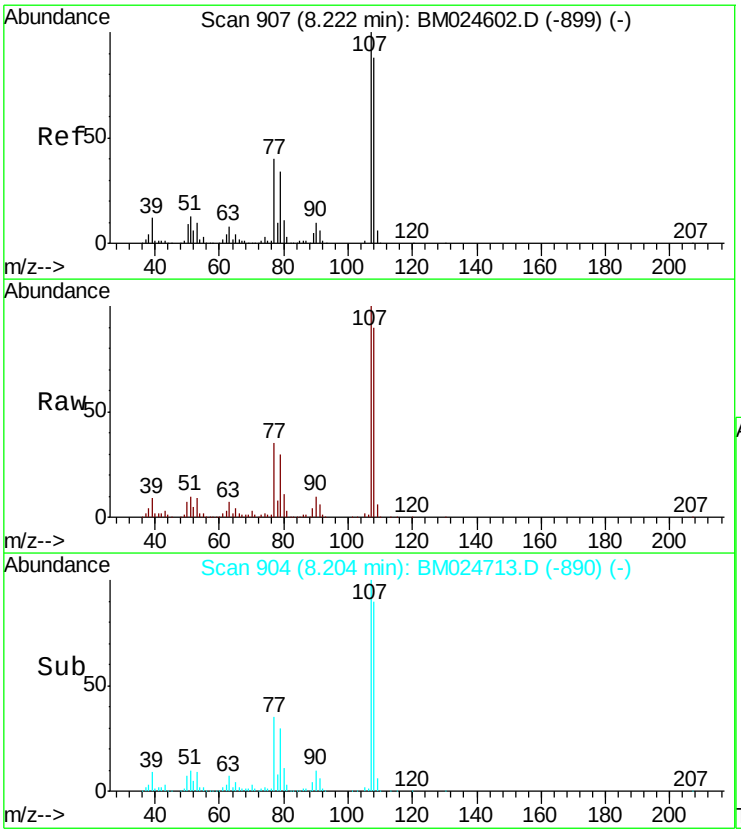
#19
n-Nitroso-di-n-propylamine
Concen: 35.108 ng
RT: 8.23 min Scan# 908
Delta R.T. -0.03 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 410836

Ion	Ratio	Lower	Upper
70	100		
42	43.7	40.0	60.0
101	10.2	8.2	12.2
130	24.3	18.6	27.8

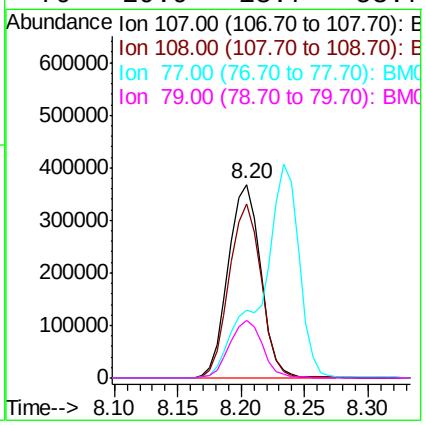


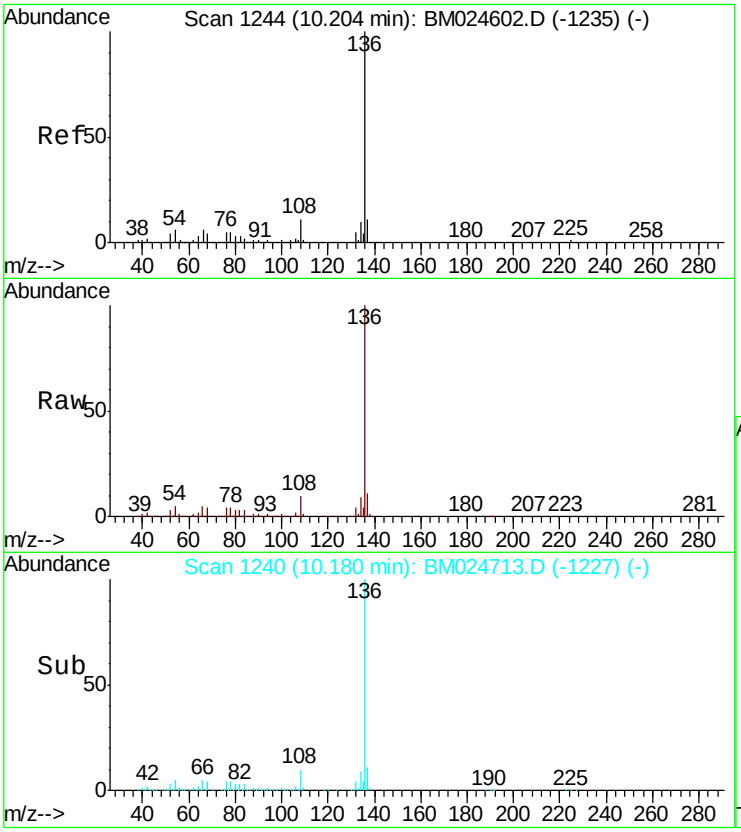


#20
3+4-Methylphenols
Concen: 43.373 ng
RT: 8.20 min Scan# 904
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:107 Resp: 657339

Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.0	108.0
77	34.9	19.9	59.9
79	29.9	13.7	53.7



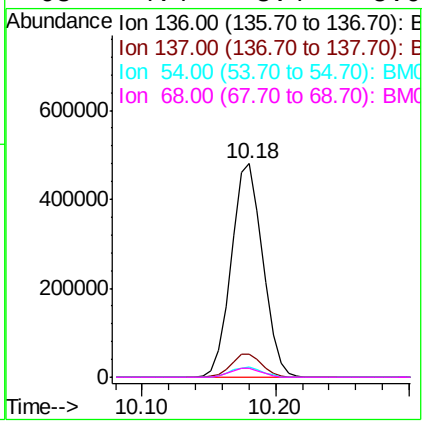


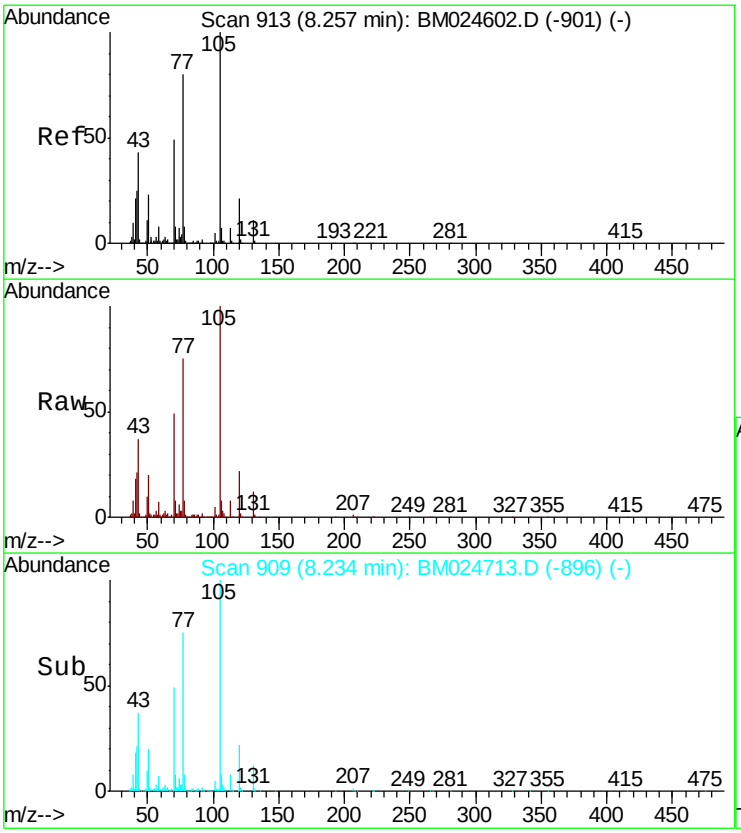
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.18 min Scan# 1240
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 785998

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	4.7	4.5	6.7
68	4.4	3.4	5.0

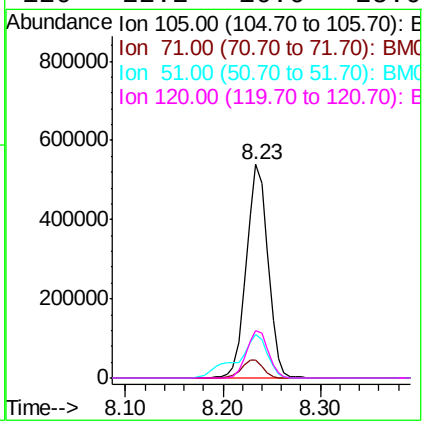


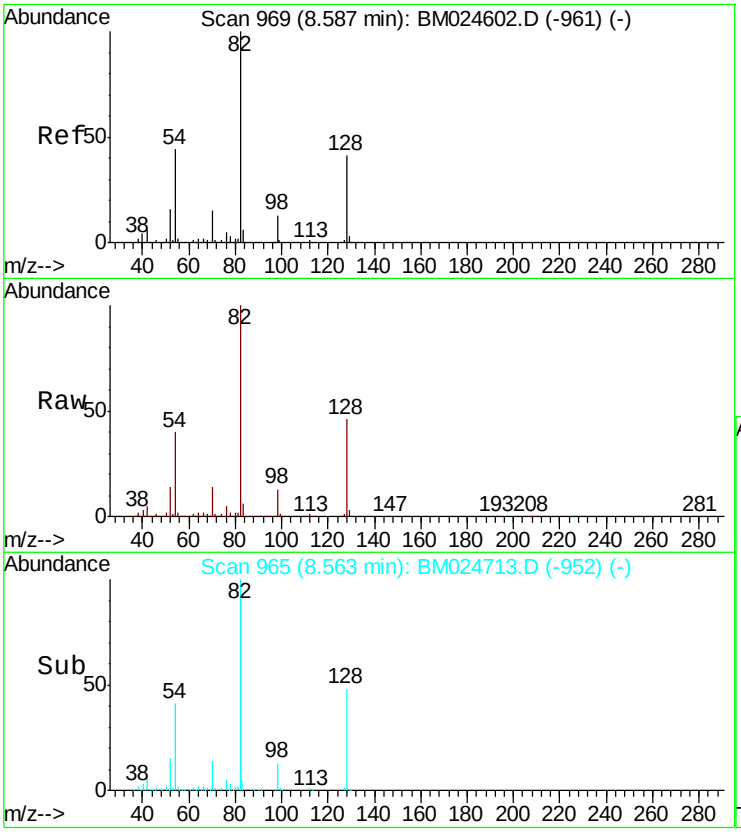


#22
Acetophenone
Concen: 41.022 ng
RT: 8.23 min Scan# 909
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:105 Resp: 831406

Ion	Ratio	Lower	Upper
105	100		
71	8.1	6.7	10.1
51	20.2	18.5	27.7
120	22.2	16.6	25.0



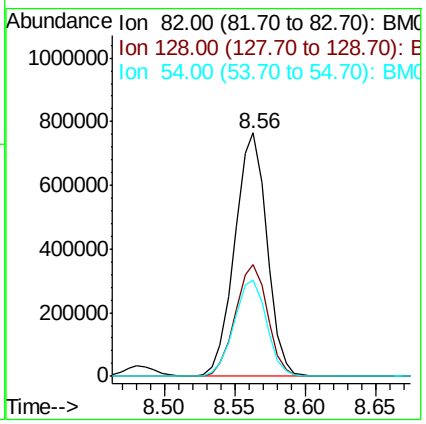


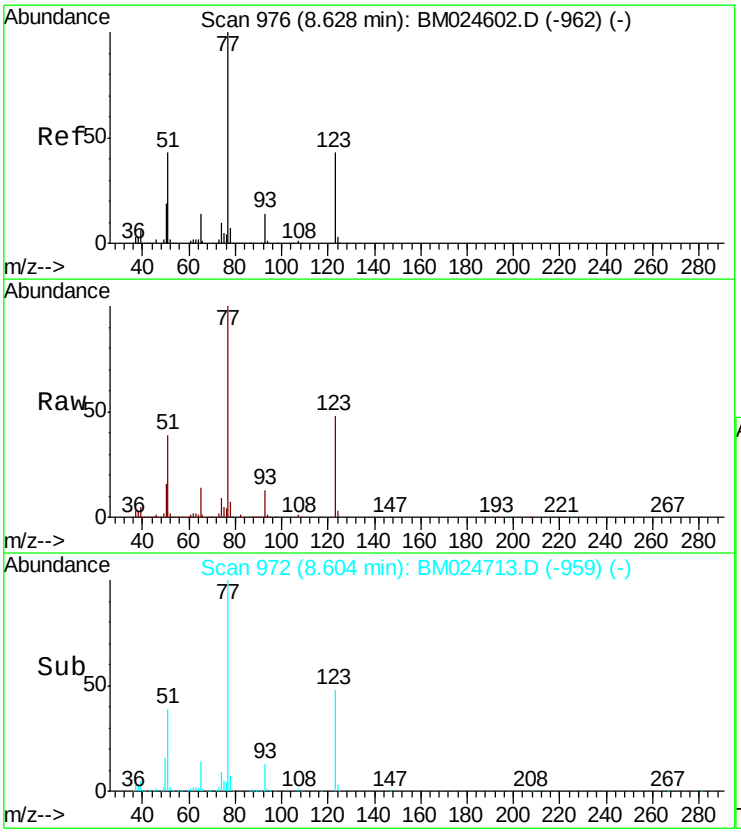
#23
Nitrobenzene-d5
Concen: 76.062 ng
RT: 8.56 min Scan# 965
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1219057

Ion	Ratio	Lower	Upper
82	100		
128	45.9	32.6	48.8
54	39.7	34.8	52.2

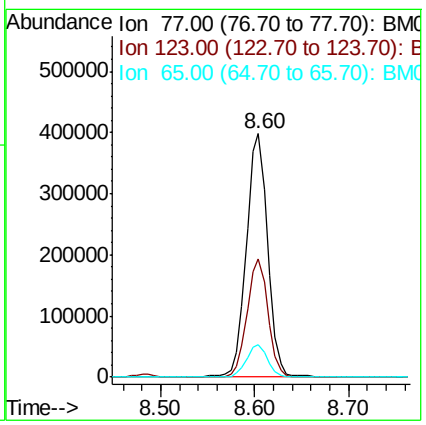


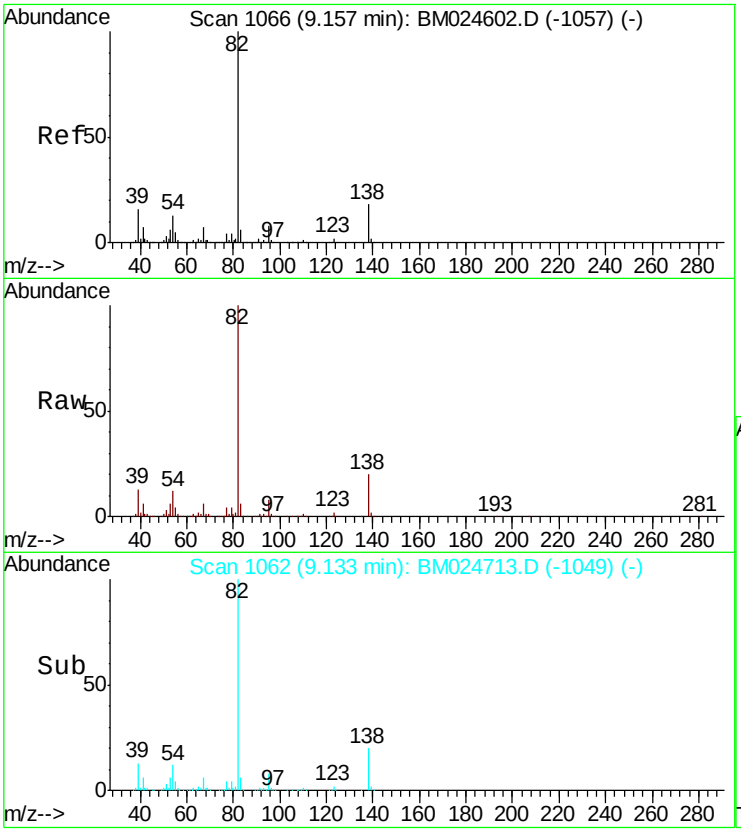


#24
Nitrobenzene
Concen: 40.549 ng
RT: 8.60 min Scan# 972
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion: 77 Resp: 622788

Ion	Ratio	Lower	Upper
77	100		
123	48.4	34.6	52.0
65	13.6	11.0	16.4



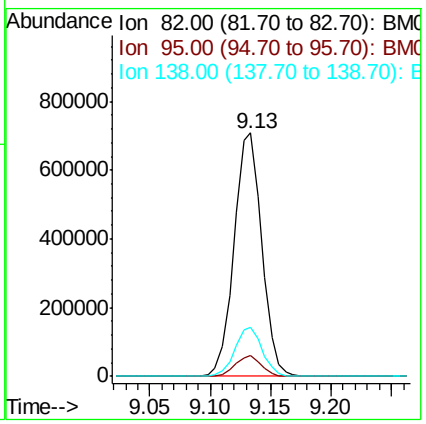


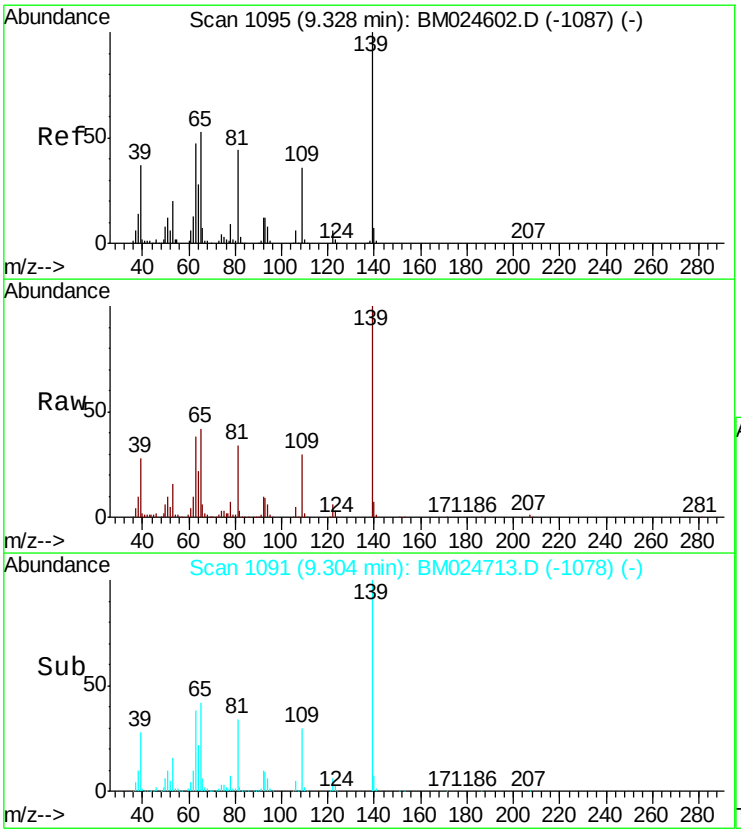
#25
Isophorone
Concen: 41.550 ng
RT: 9.13 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1131523

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.7	10.1
138	20.2	14.7	22.1

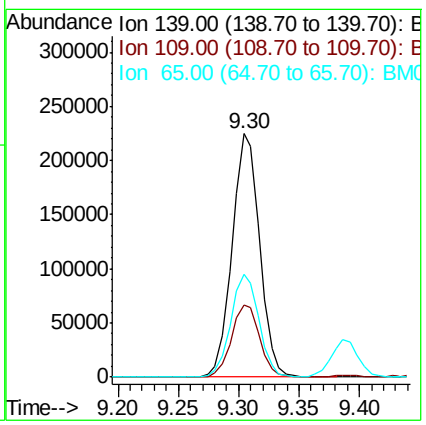


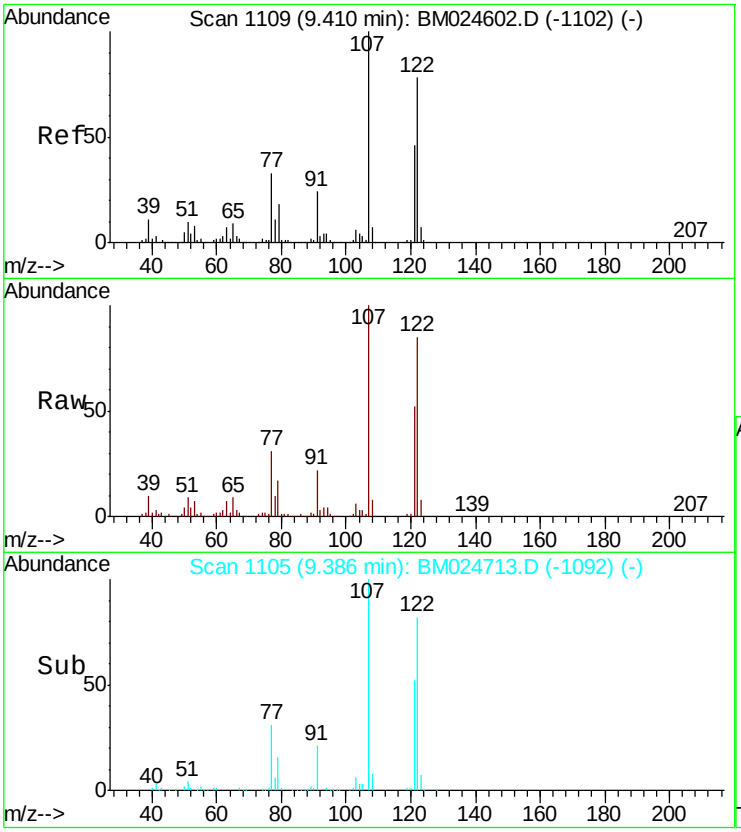


#26
2-Nitrophenol
Concen: 50.221 ng
RT: 9.30 min Scan# 1091
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:139 Resp: 357167

Ion	Ratio	Lower	Upper
139	100		
109	29.7	28.8	43.2
65	42.4	42.6	63.8#



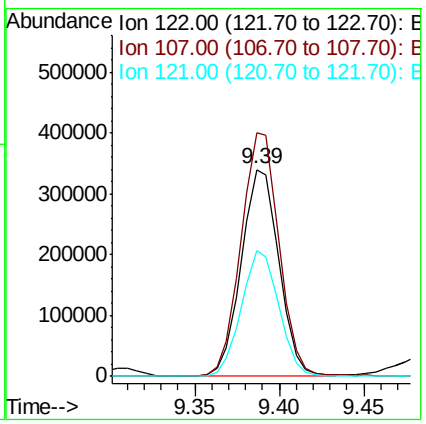


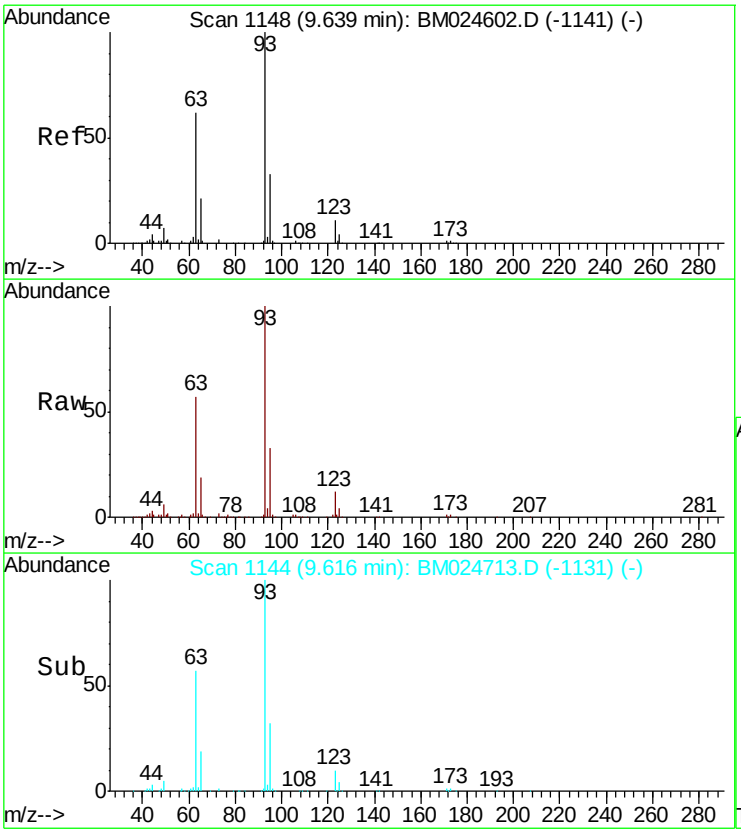
#27
2,4-Dimethylphenol
Concen: 54.926 ng
RT: 9.39 min Scan# 1105
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 530819

Ion	Ratio	Lower	Upper
122	100		
107	117.8	102.5	153.7
121	60.9	47.0	70.4

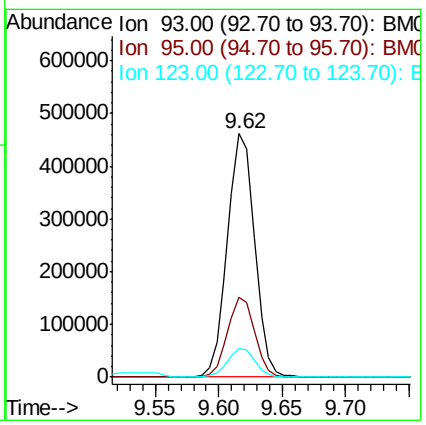


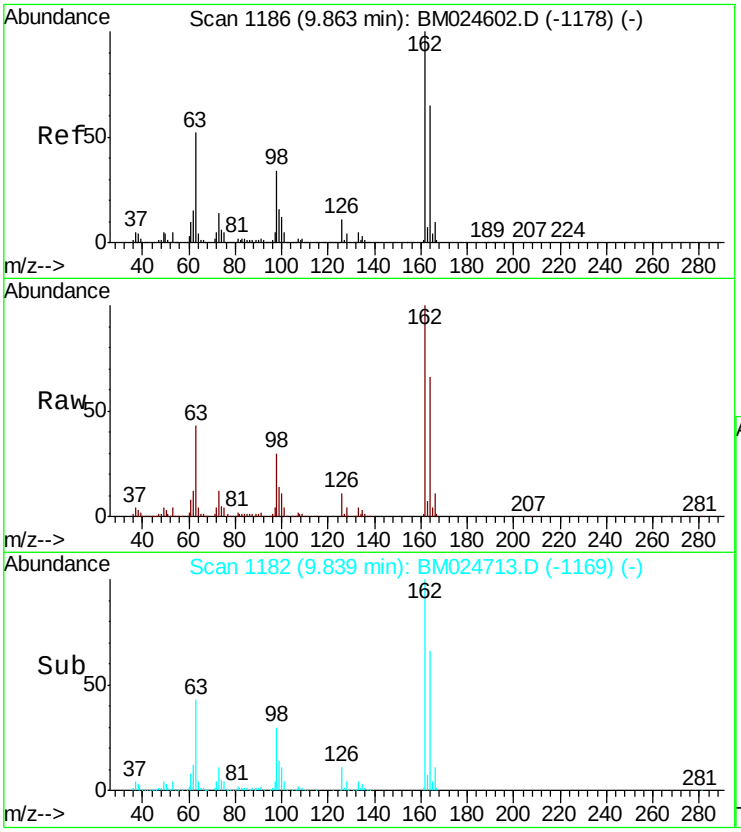


#28
bis(2-Chloroethoxy)methane
Concen: 41.395 ng
RT: 9.62 min Scan# 1144
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion: 93 Resp: 688634

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	11.9	8.7	13.1



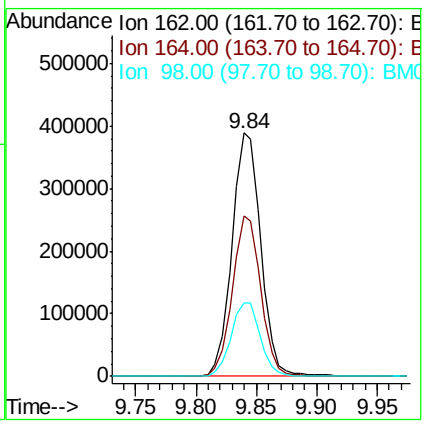


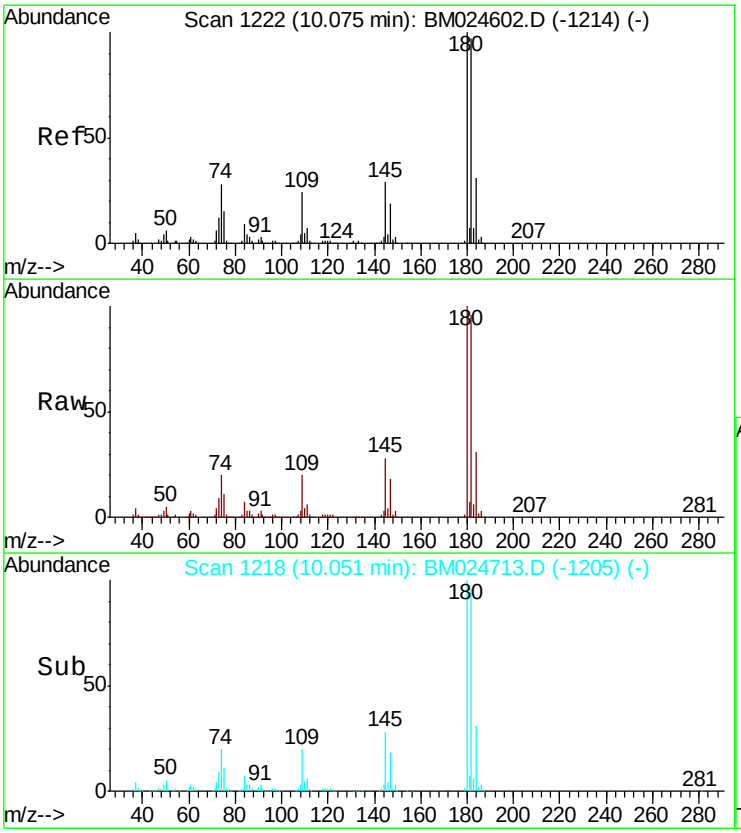
#29
2,4-Dichlorophenol
Concen: 49.588 ng
RT: 9.84 min Scan# 1182
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 647457

Ion	Ratio	Lower	Upper
162	100		
164	66.0	44.5	84.5
98	30.4	14.2	54.2

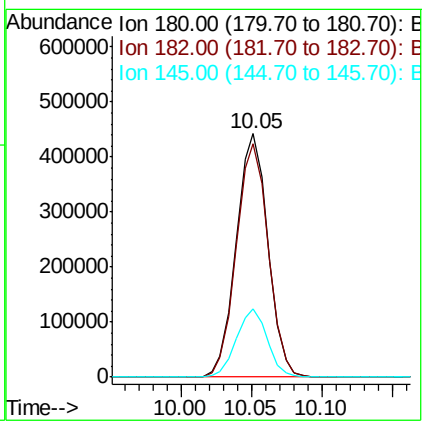


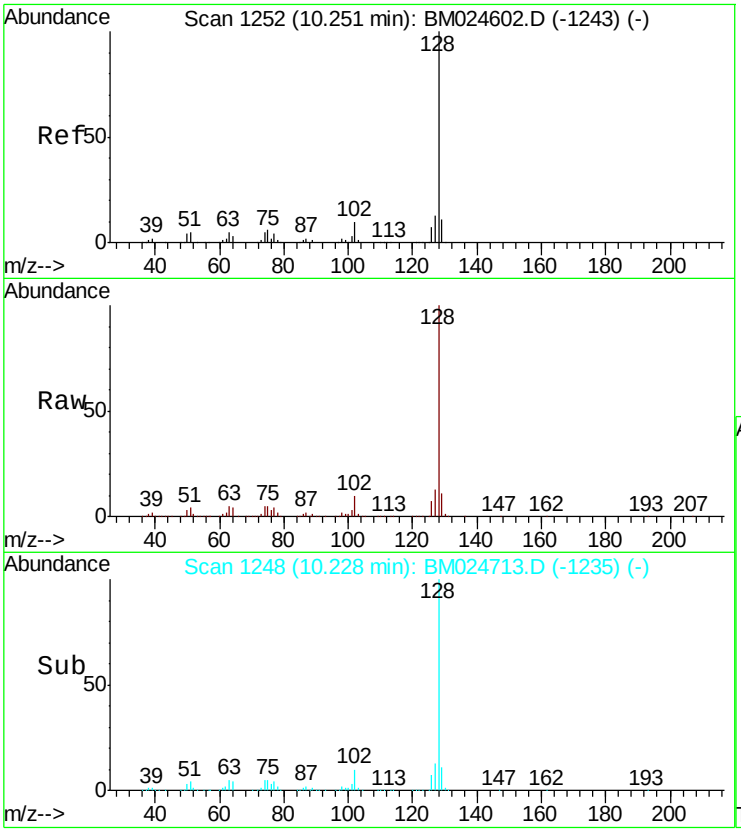


#30
1,2,4-Trichlorobenzene
Concen: 44.135 ng
RT: 10.05 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:180 Resp: 695002

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.8	116.6
145	27.8	22.9	34.3



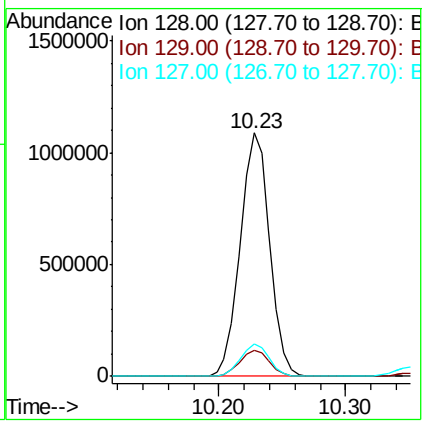


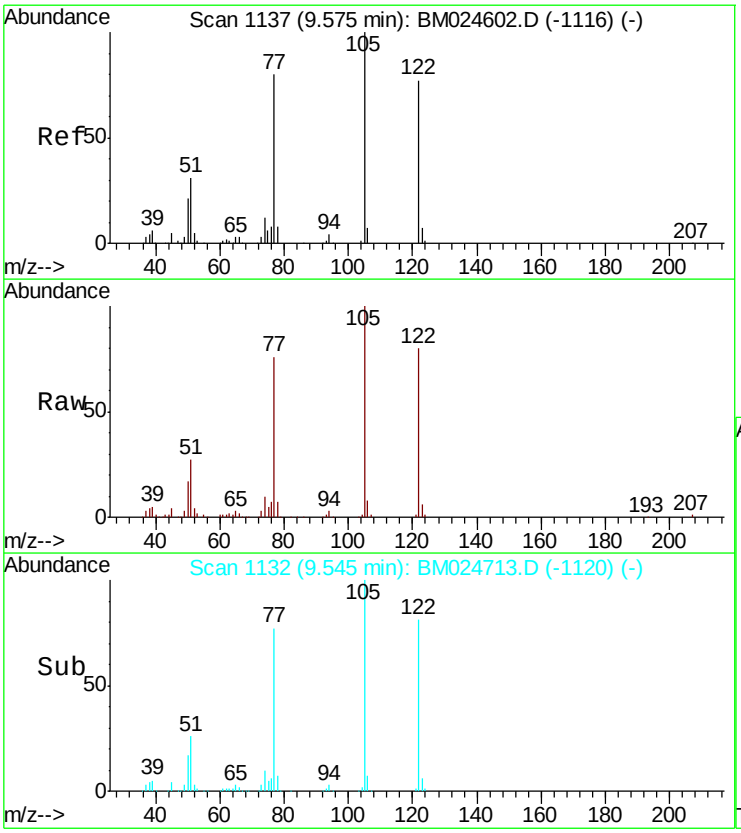
#31
Naphthalene
Concen: 44.144 ng
RT: 10.23 min Scan# 1248
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1752475

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.2	10.6	15.8

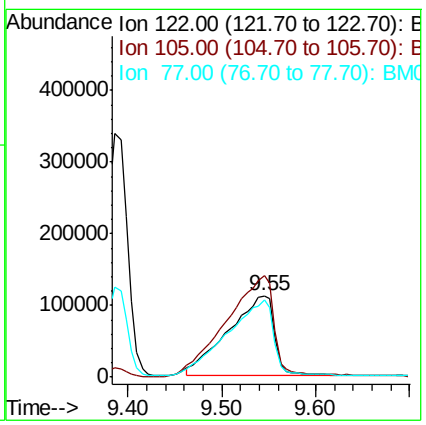


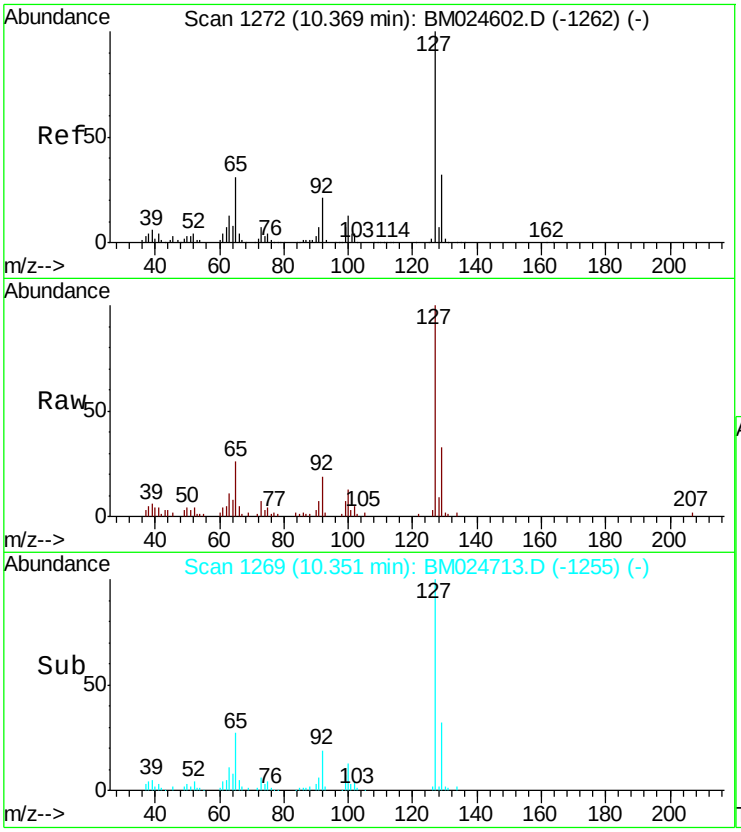


#32
Benzoic acid
Concen: 42.659 ng
RT: 9.55 min Scan# 1132
Delta R.T. -0.03 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:122 Resp: 377126

Ion	Ratio	Lower	Upper
122	100		
105	124.6	107.7	147.7
77	95.0	83.8	123.8



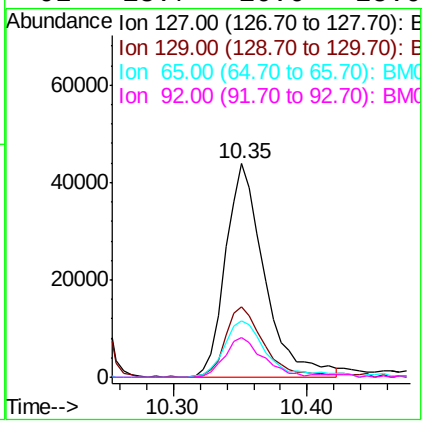


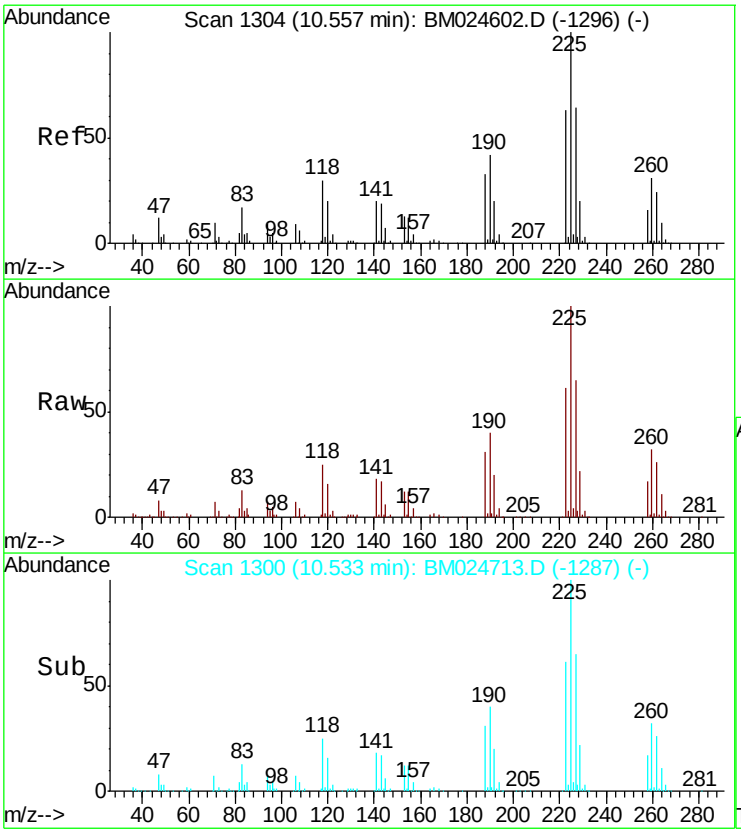
#33
4-Chloroaniline
Concen: 5.138 ng
RT: 10.35 min Scan# 1269
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 89406

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	26.3	25.1	37.7
92	18.7	16.6	25.0

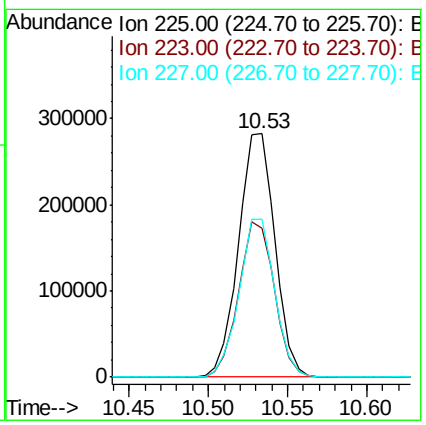


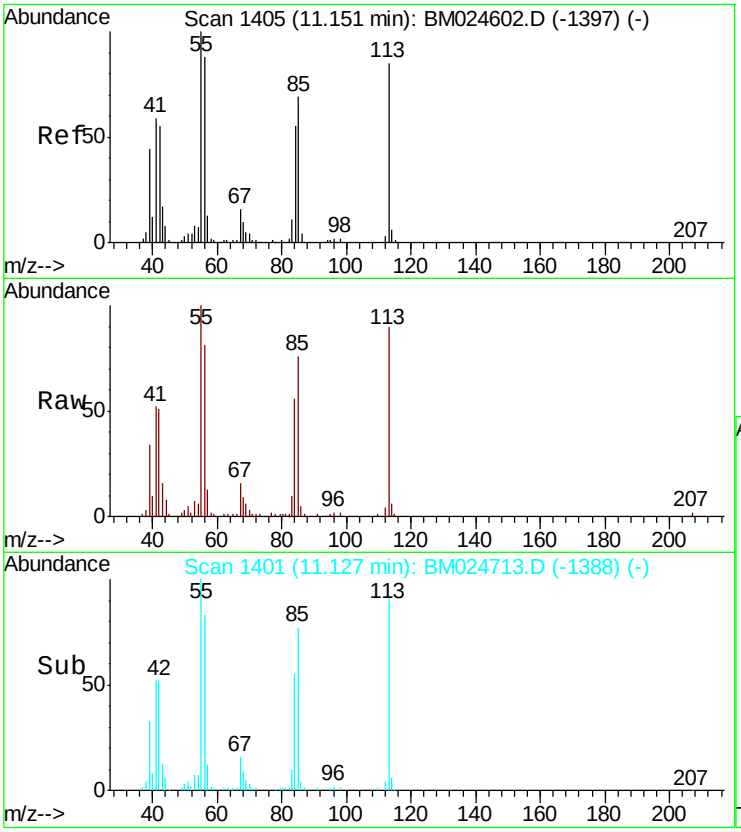


#34
Hexachlorobutadiene
Concen: 41.396 ng
RT: 10.53 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:225 Resp: 450621

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.7	76.1
227	64.7	51.4	77.0



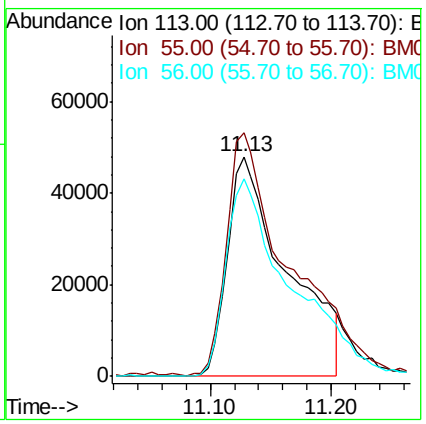


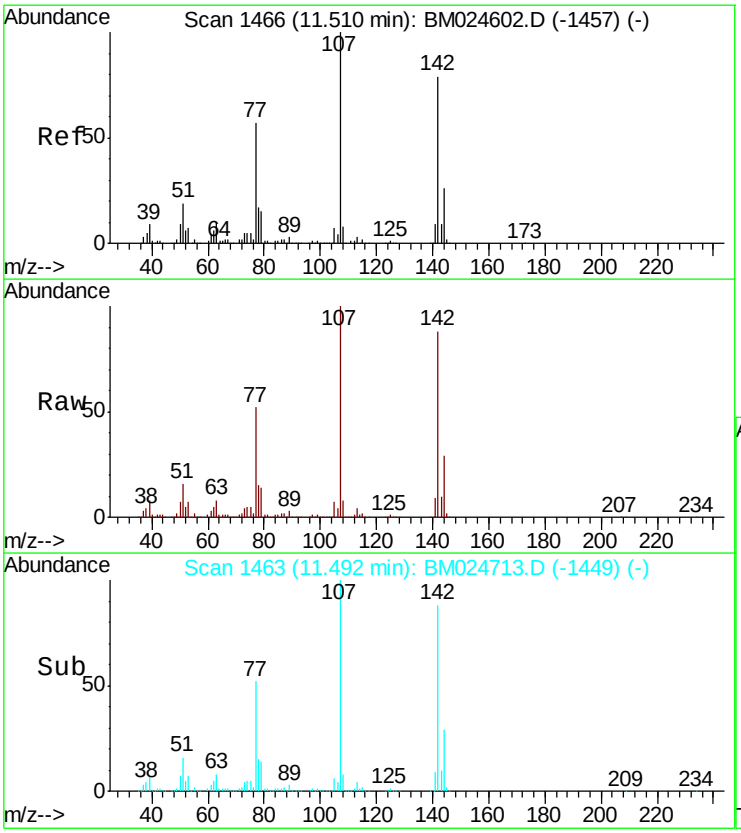
#35
Caprolactam
Concen: 39.011 ng
RT: 11.13 min Scan# 1401
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 163417

Ion	Ratio	Lower	Upper
113	100		
55	110.8	97.5	137.5
56	89.9	83.4	123.4

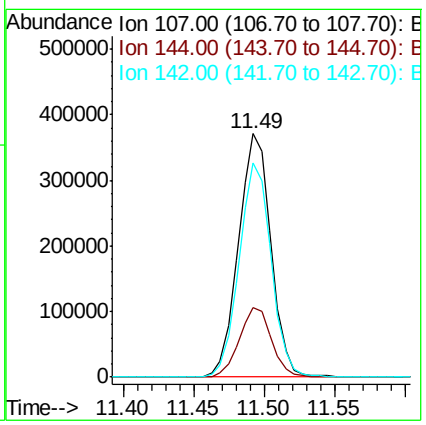


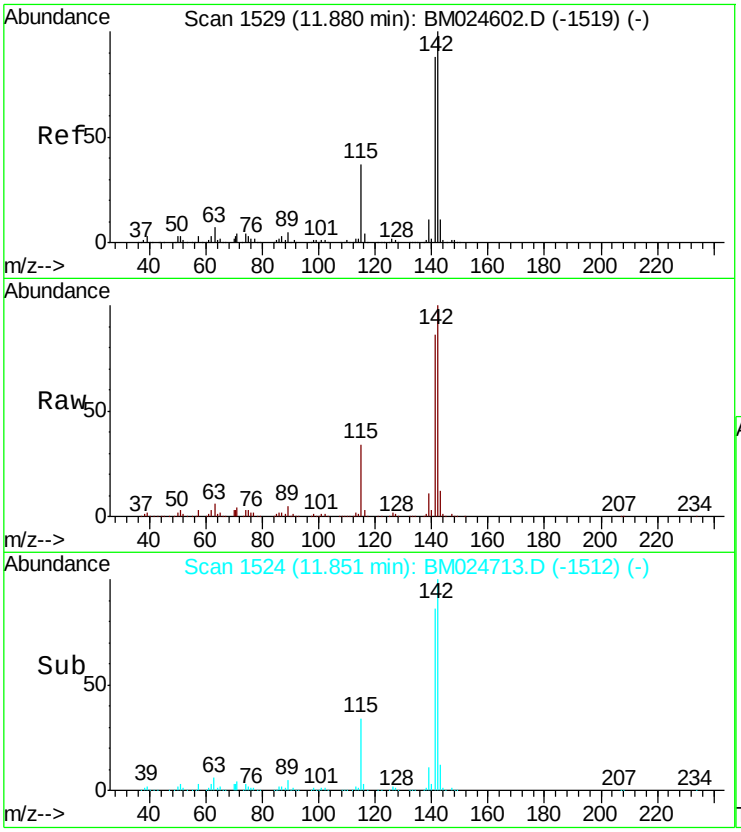


#36
4-Chloro-3-methylphenol
Concen: 42.980 ng
RT: 11.49 min Scan# 1463
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:107 Resp: 596724

Ion	Ratio	Lower	Upper
107	100		
144	28.6	20.5	30.7
142	88.2	62.8	94.2



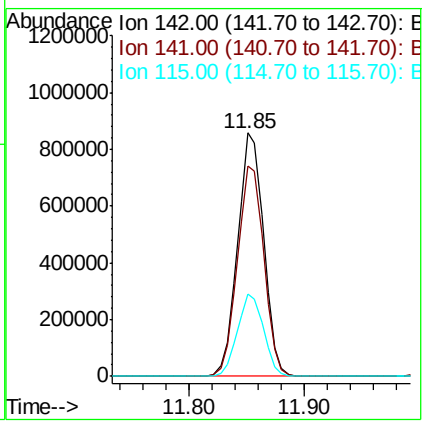


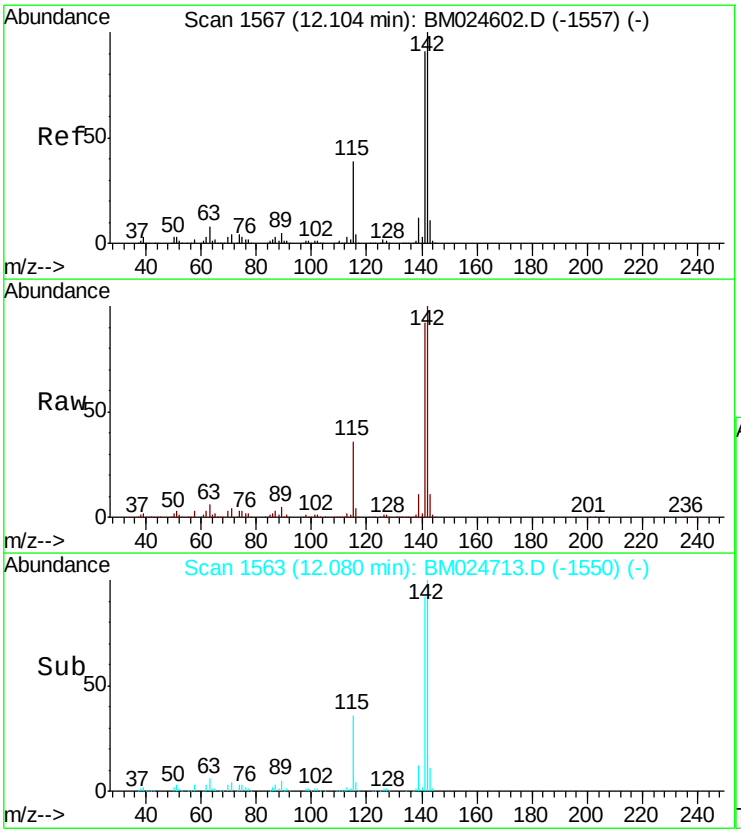
#37
2-Methylnaphthalene
Concen: 43.819 ng
RT: 11.85 min Scan# 1524
Delta R.T. -0.03 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1342447

Ion	Ratio	Lower	Upper
142	100		
141	86.3	70.2	105.2
115	33.8	29.7	44.5

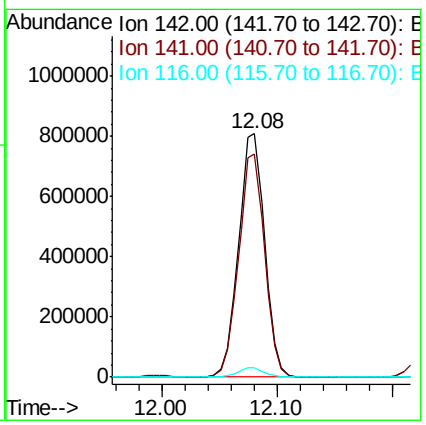


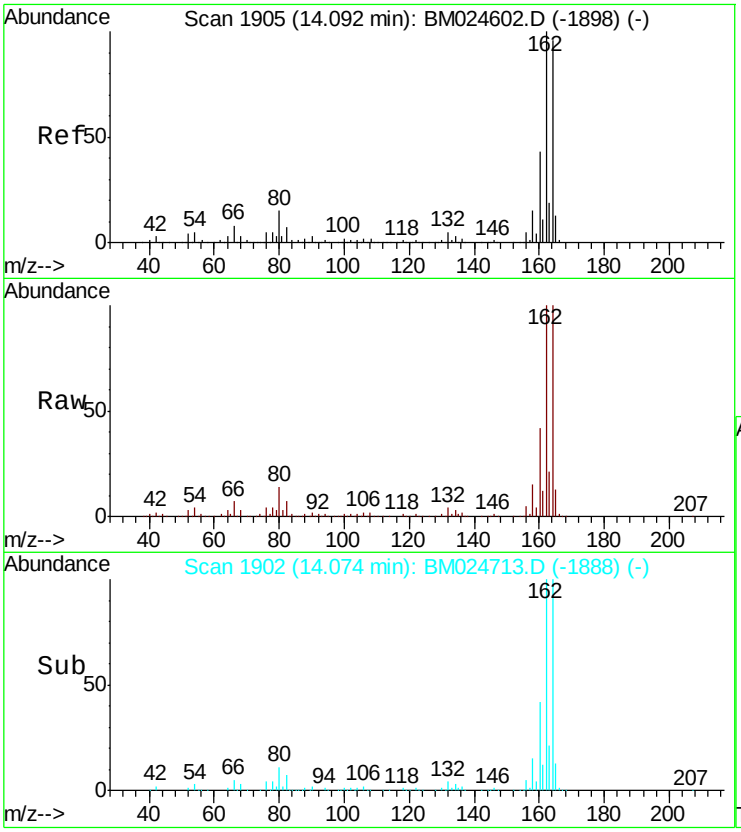


#38
1-Methylnaphthalene
Concen: 43.338 ng
RT: 12.08 min Scan# 1563
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:142 Resp: 1262961

Ion	Ratio	Lower	Upper
142	100		
141	91.9	72.8	109.2
116	3.8	3.2	4.8



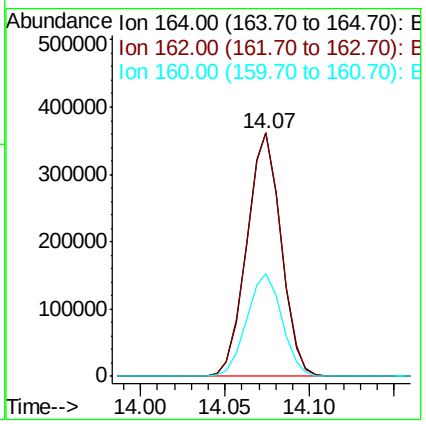


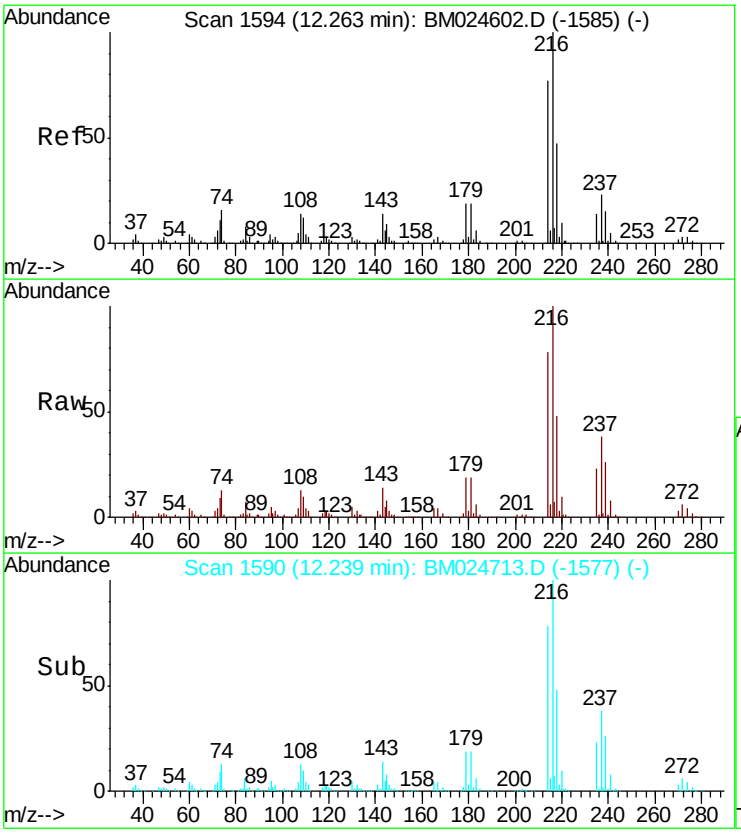
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.07 min Scan# 1902
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 509501

Ion	Ratio	Lower	Upper
164	100		
162	99.9	82.9	124.3
160	42.1	35.5	53.3

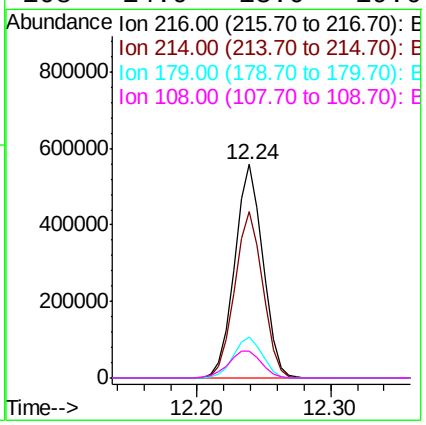


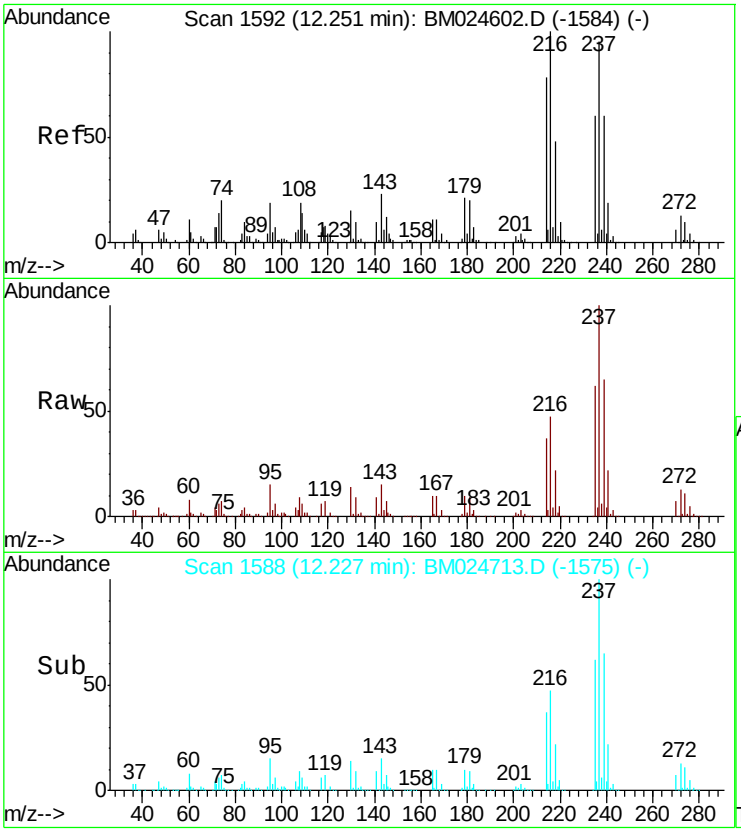


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.028 ng
RT: 12.24 min Scan# 1590
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:216 Resp: 818799

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.3	93.5
179	19.5	16.1	24.1
108	14.9	13.0	19.6



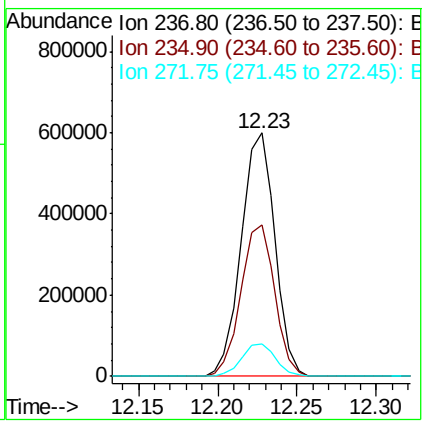


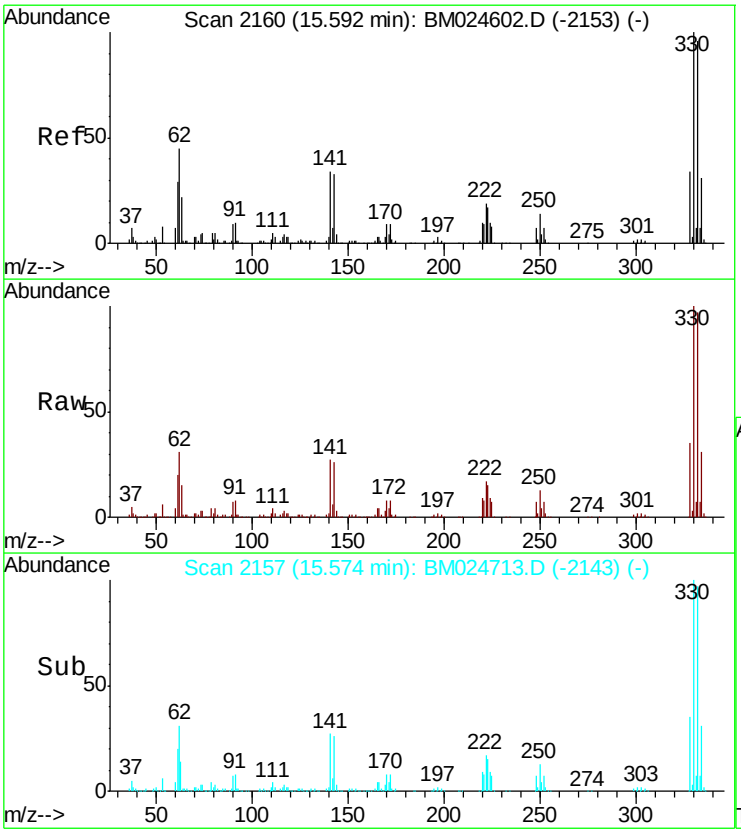
#41
Hexachlorocyclopentadiene
Concen: 86.759 ng
RT: 12.23 min Scan# 1588
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 884294

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.3	83.3
272	13.3	0.0	33.4

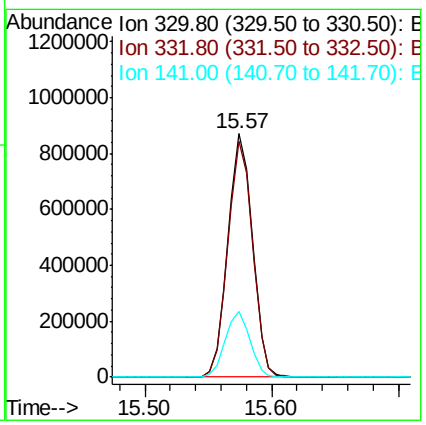


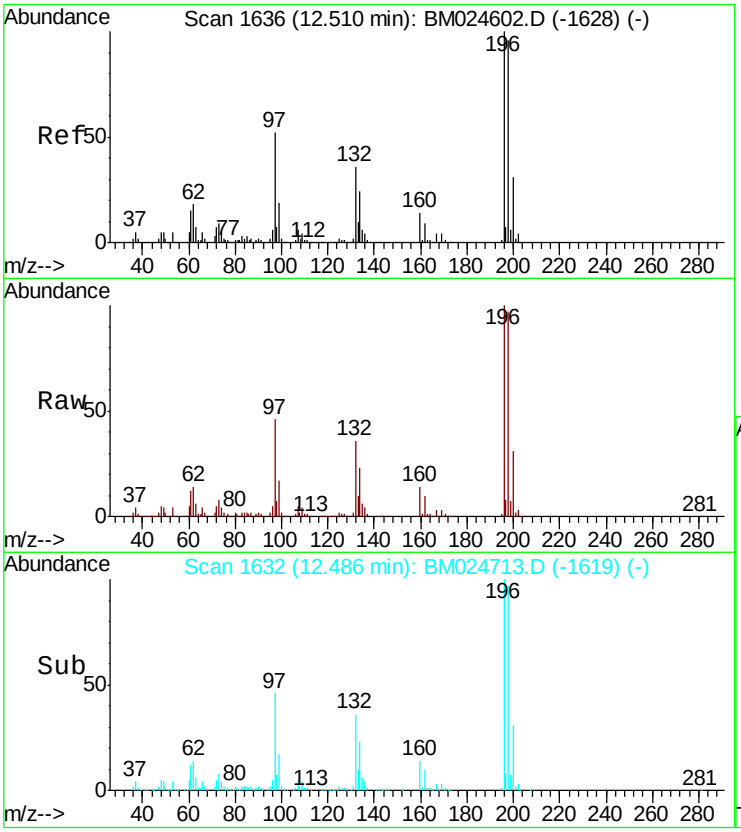


#42
2,4,6-Tribromophenol
Concen: 140.832 ng
RT: 15.57 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:330 Resp: 1167187

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.2	115.8
141	27.0	26.9	40.3



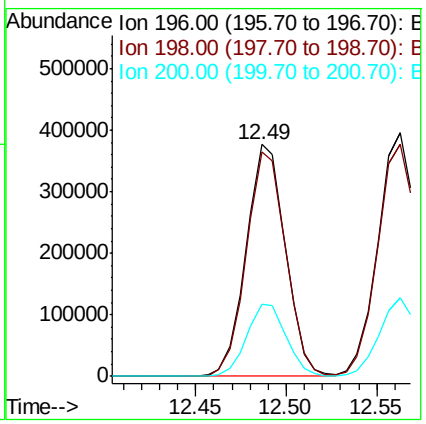


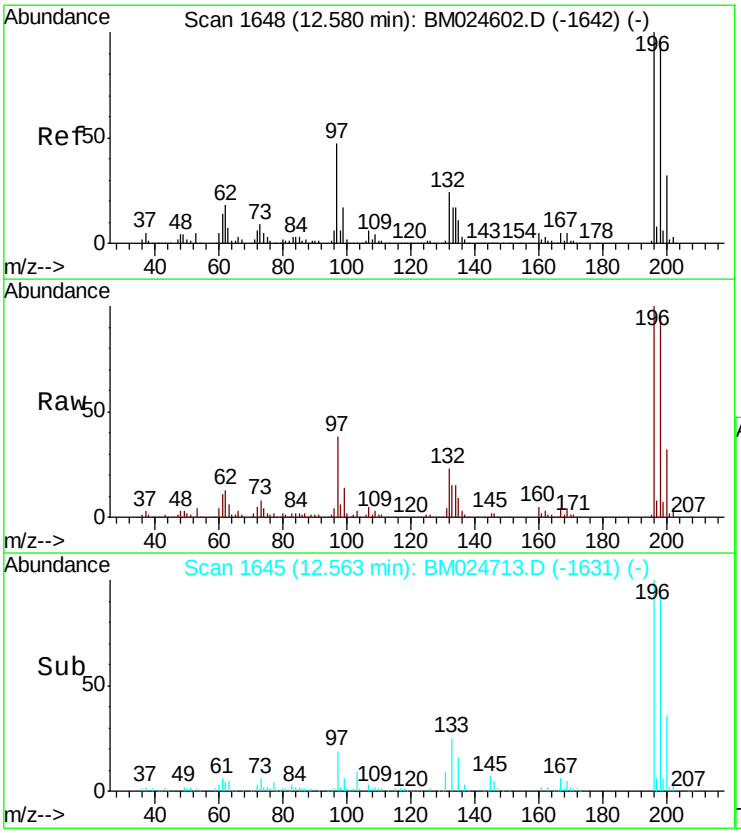
#43
2,4,6-Trichlorophenol
Concen: 49.148 ng
RT: 12.49 min Scan# 1632
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 568723

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.5	114.7
200	31.2	25.0	37.6

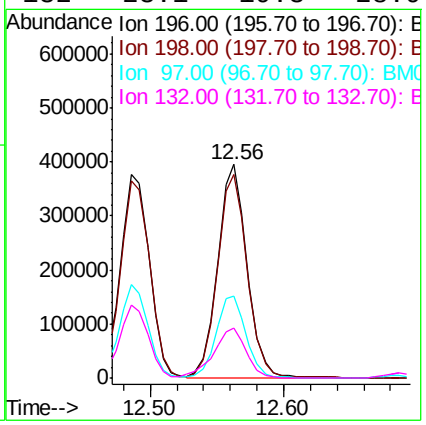


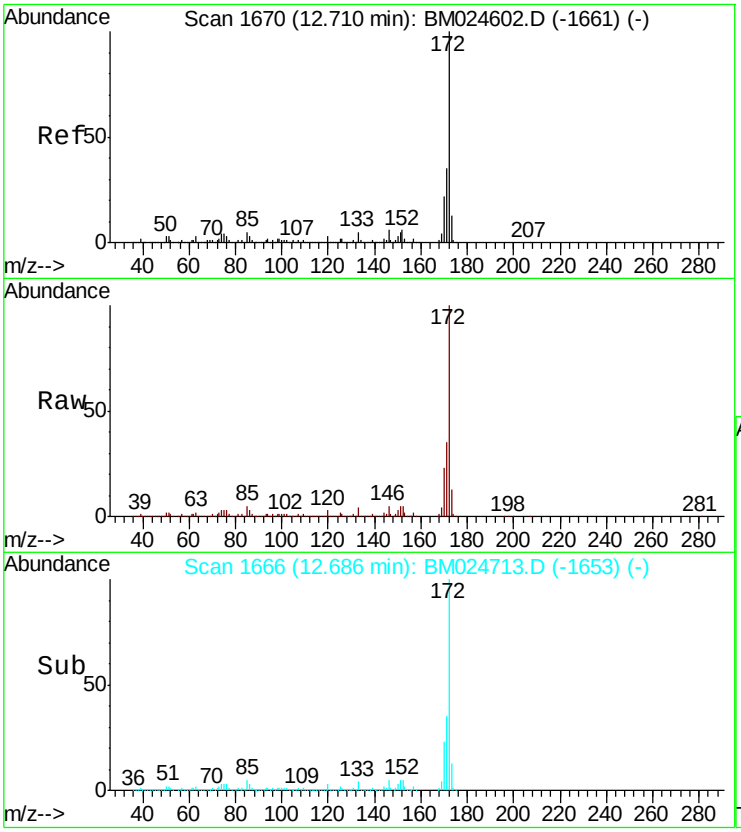


#44
2,4,5-Trichlorophenol
Concen: 51.231 ng
RT: 12.56 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:196 Resp: 605432

Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.2	115.8
97	38.5	37.4	56.0
132	23.1	19.3	28.9



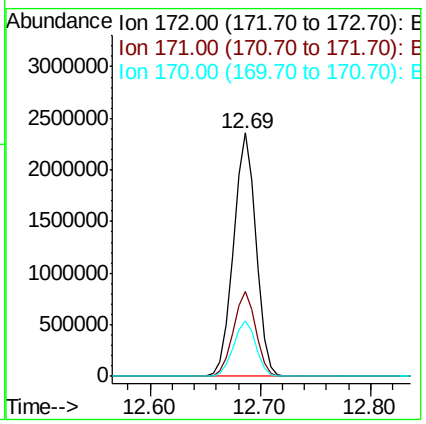


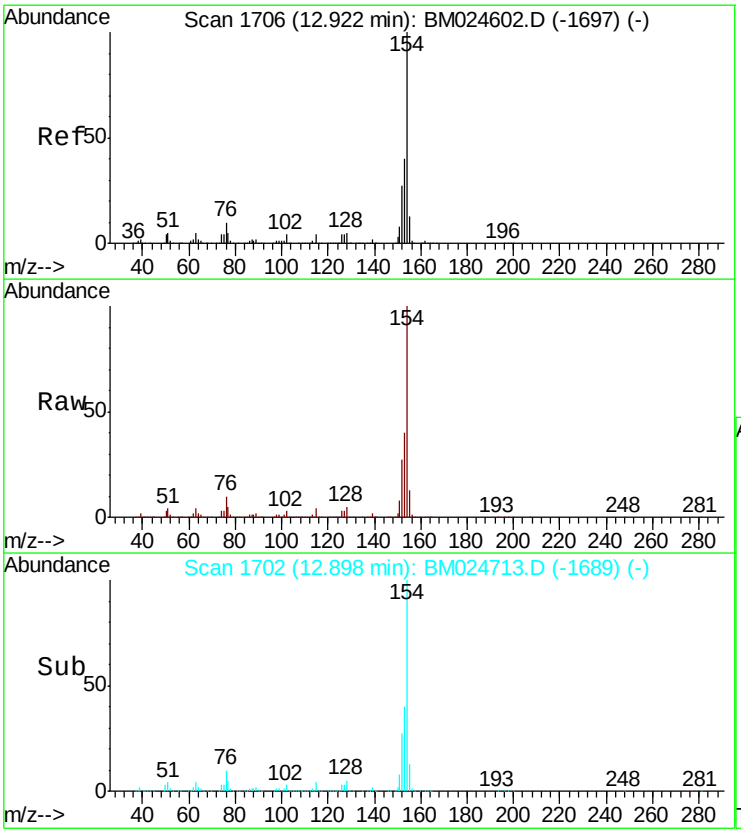
#45
2-Fluorobiphenyl
Concen: 90.016 ng
RT: 12.69 min Scan# 1666
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 3373534

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.3	42.5
170	22.8	17.9	26.9

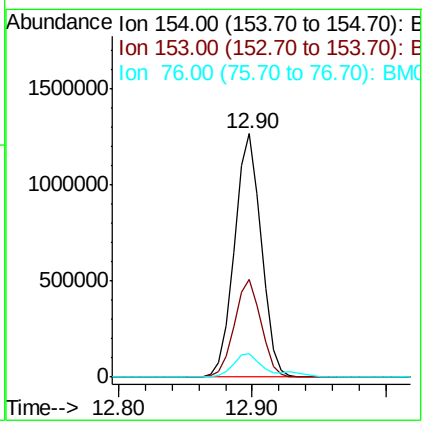


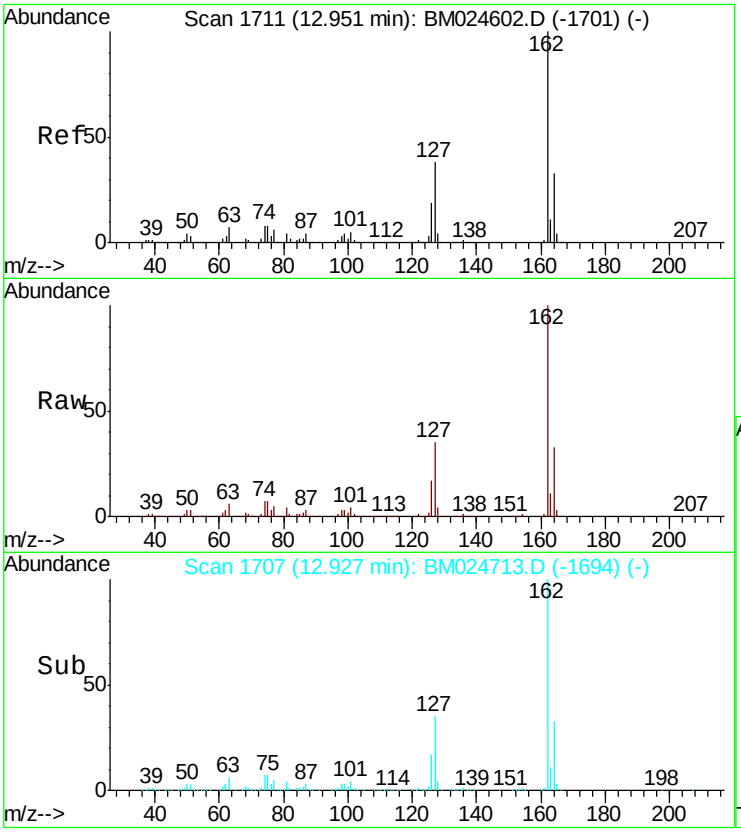


#46
1,1'-Biphenyl
Concen: 45.484 ng
RT: 12.90 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:154 Resp: 1753758

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.3	60.3
76	9.6	0.0	30.5



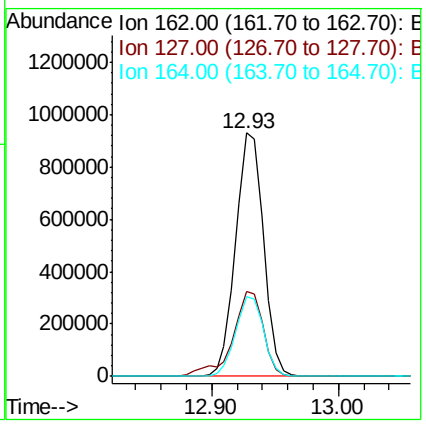


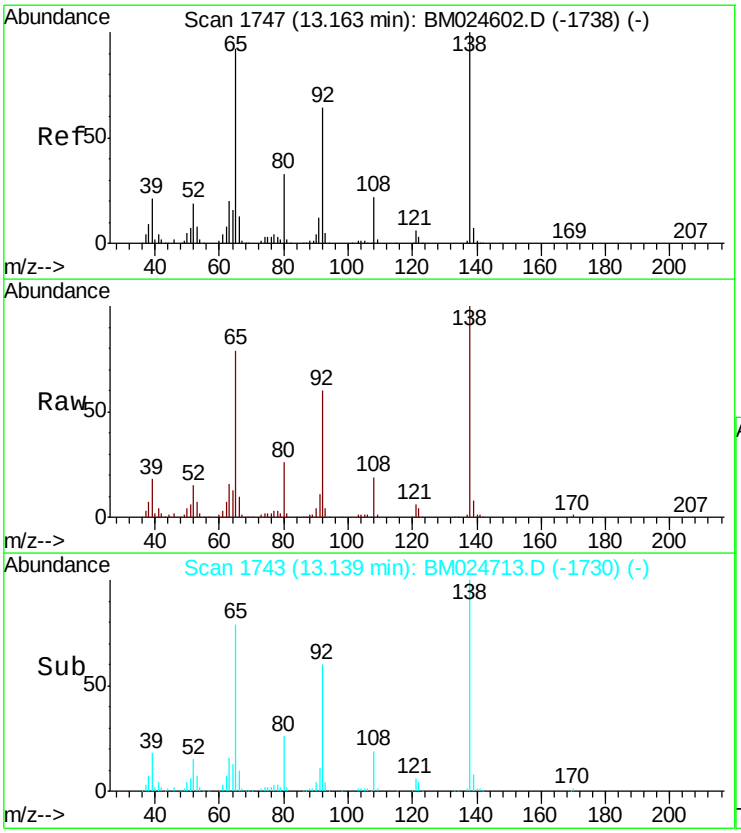
#47
2-Chloronaphthalene
Concen: 45.416 ng
RT: 12.93 min Scan# 1707
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1413703

Ion	Ratio	Lower	Upper
162	100		
127	34.9	30.4	45.6
164	32.9	26.5	39.7

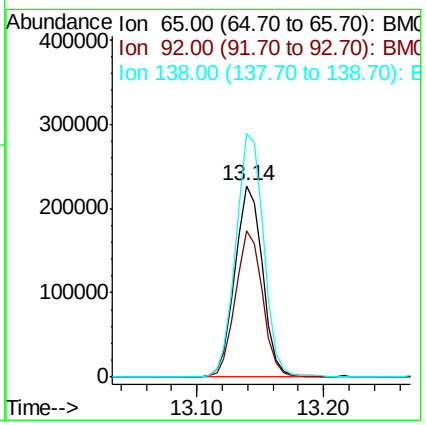


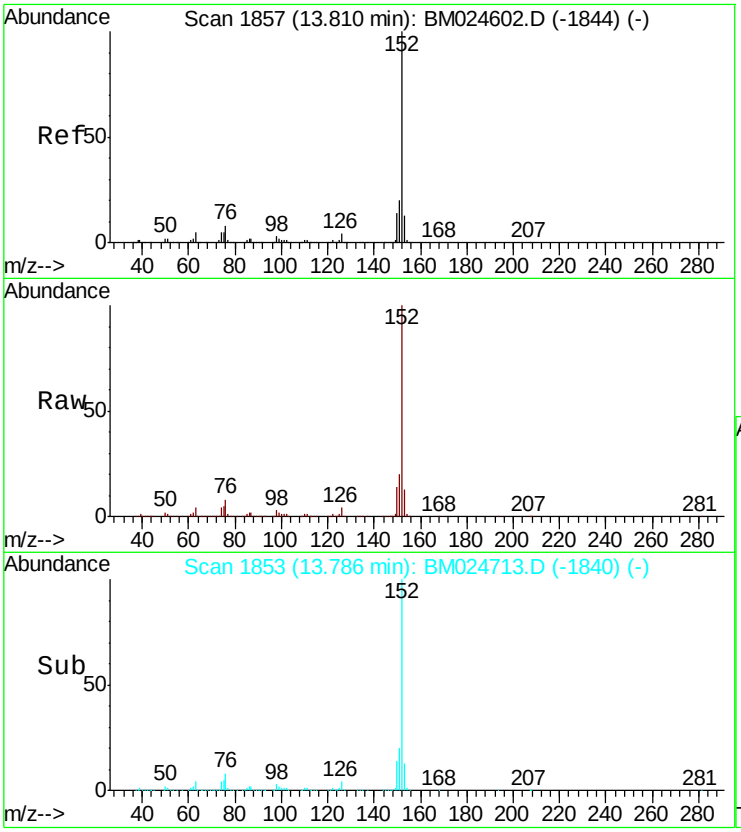


#48
2-Nitroaniline
Concen: 36.082 ng
RT: 13.14 min Scan# 1743
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion: 65 Resp: 342552

Ion	Ratio	Lower	Upper
65	100		
92	76.2	55.4	83.2
138	127.3	86.6	129.8



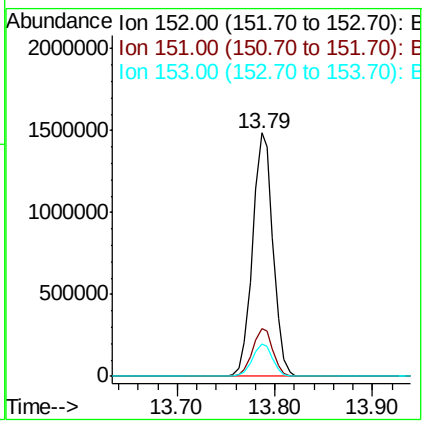


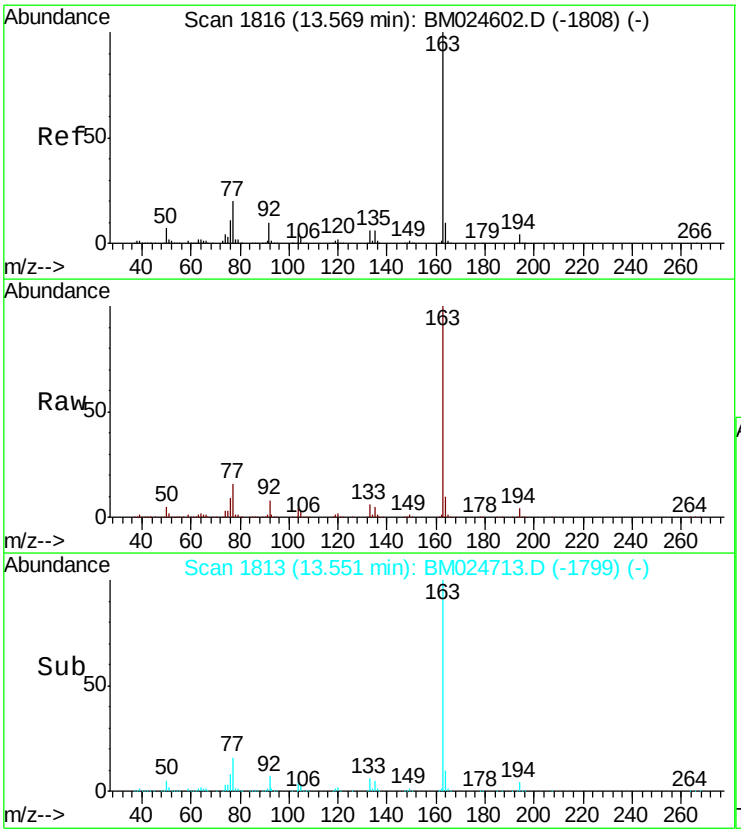
#49
Acenaphthylene
Concen: 47.192 ng
RT: 13.79 min Scan# 1853
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2199107

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.6
153	13.3	10.4	15.6

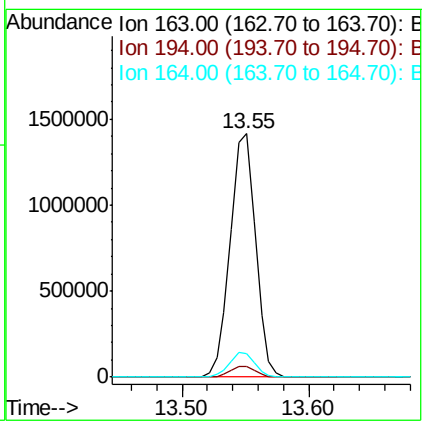


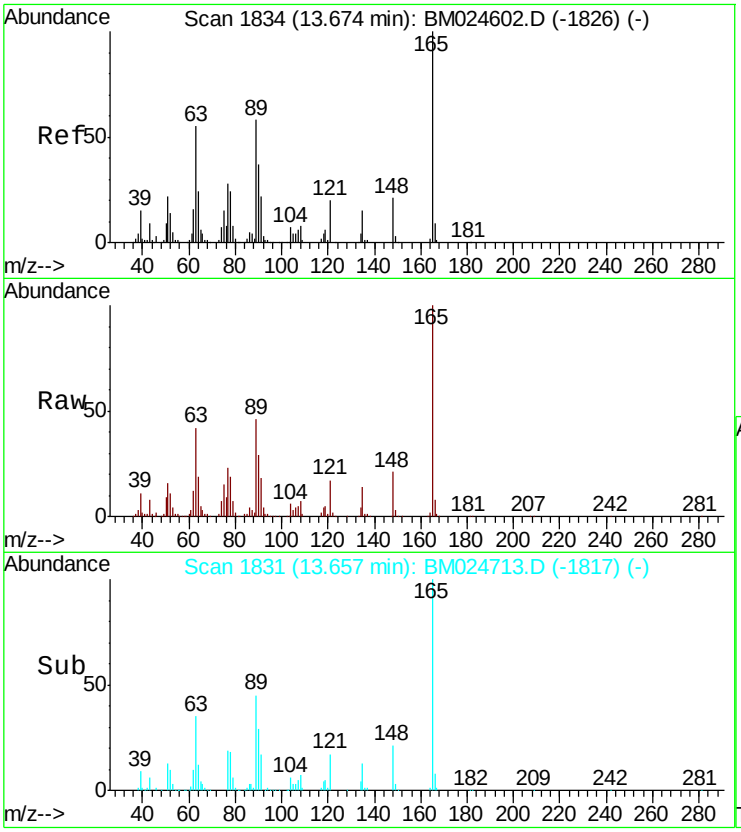


#50
Dimethylphthalate
Concen: 47.412 ng
RT: 13.55 min Scan# 1813
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:163 Resp: 1953353

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	9.9	8.0	12.0



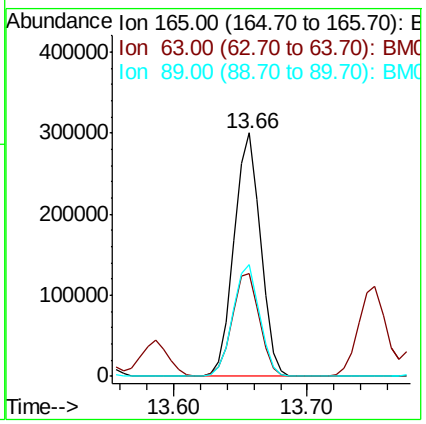


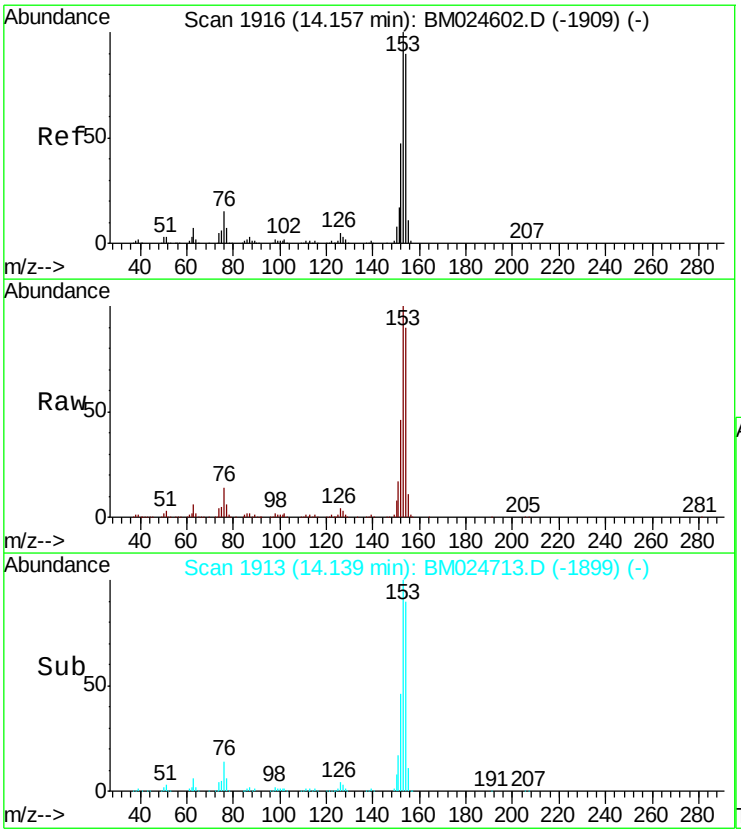
#51
2,6-Dinitrotoluene
Concen: 47.362 ng
RT: 13.66 min Scan# 1831
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 414857

Ion	Ratio	Lower	Upper
165	100		
63	42.0	45.4	68.0#
89	45.7	46.6	69.8#

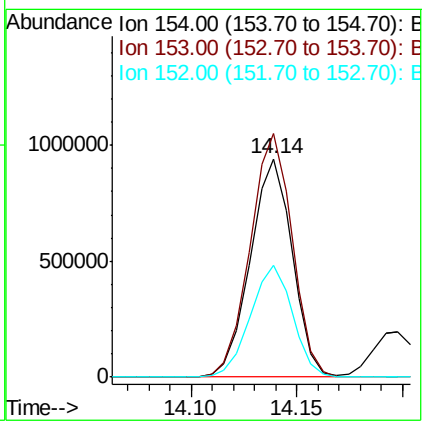


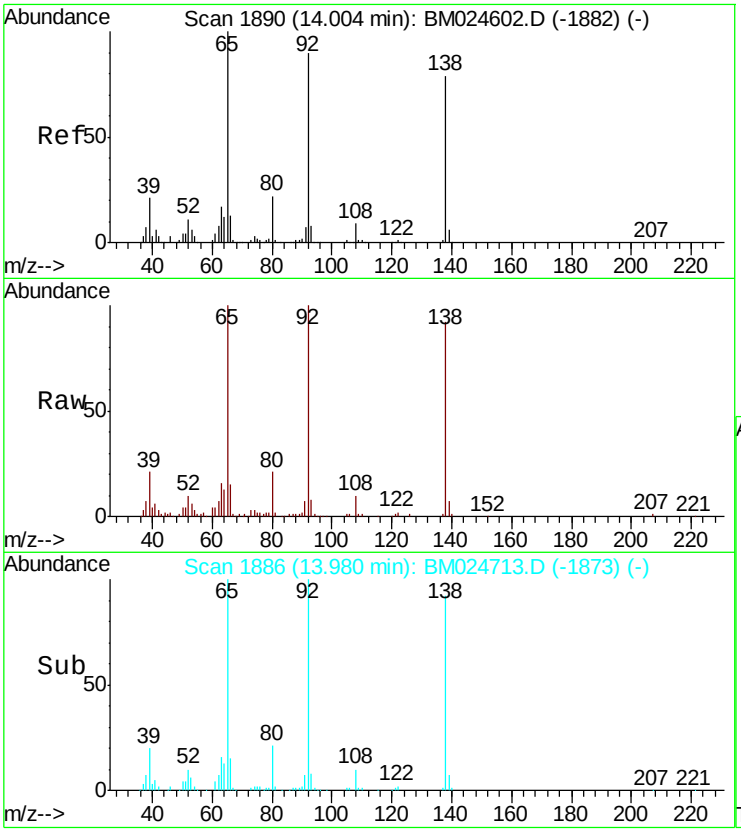


#52
Acenaphthene
Concen: 45.001 ng
RT: 14.14 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:154 Resp: 1301237

Ion	Ratio	Lower	Upper
154	100		
153	111.7	89.1	133.7
152	51.5	41.9	62.9



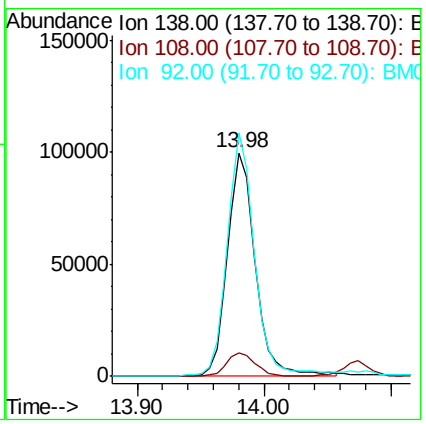


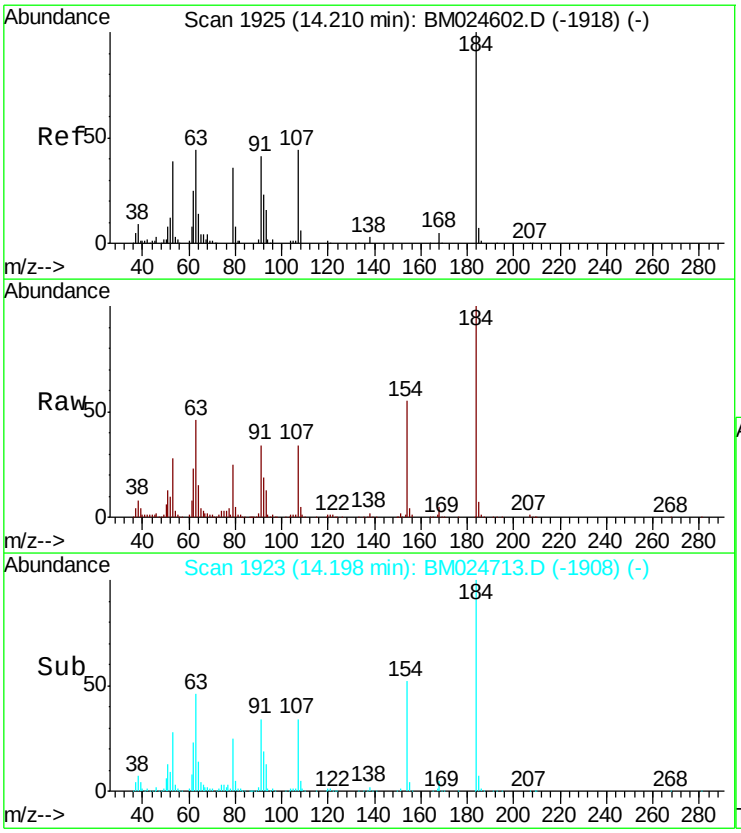
#53
3-Nitroaniline
Concen: 16.731 ng
RT: 13.98 min Scan# 1886
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 152005

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.7	13.1
92	108.8	91.0	136.4

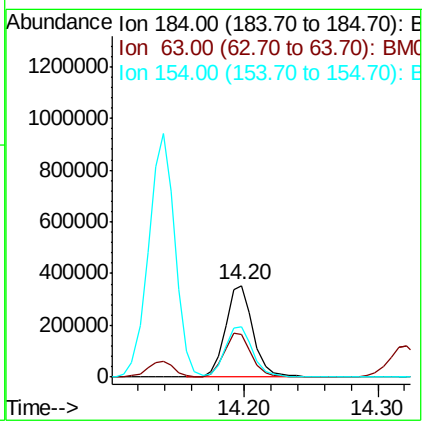


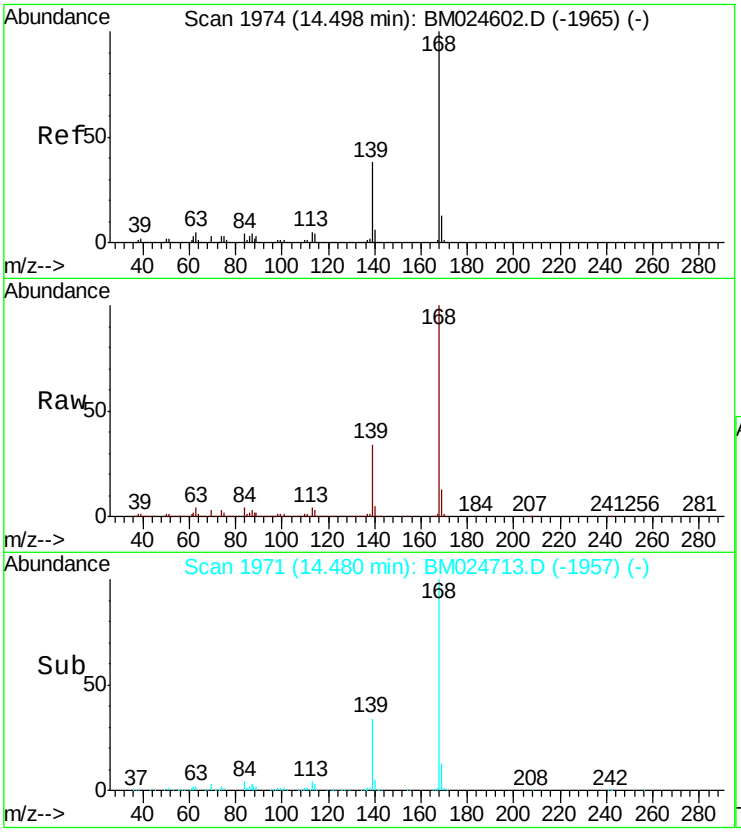


#54
2,4-Dinitrophenol
Concen: 97.554 ng
RT: 14.20 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:184 Resp: 510988

Ion	Ratio	Lower	Upper
184	100		
63	46.1	51.8	77.8#
154	55.2	50.2	75.4



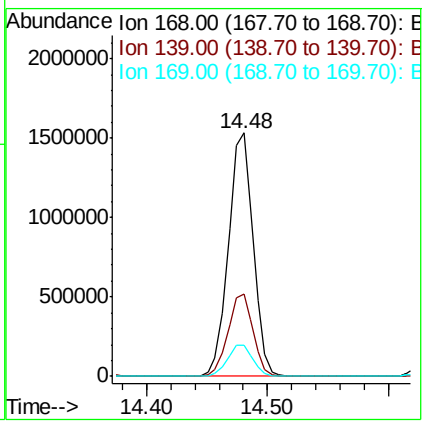


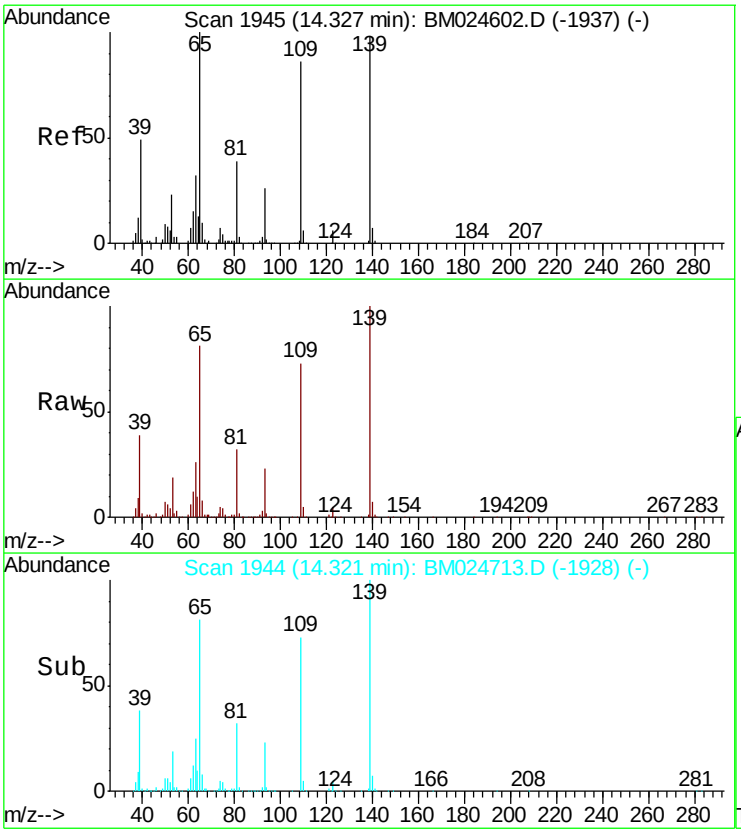
#55
Dibenzofuran
Concen: 46.457 ng
RT: 14.48 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2190836

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

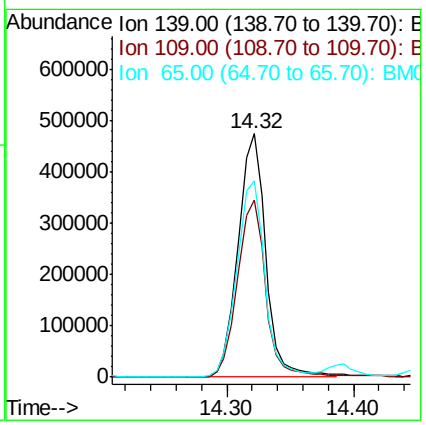


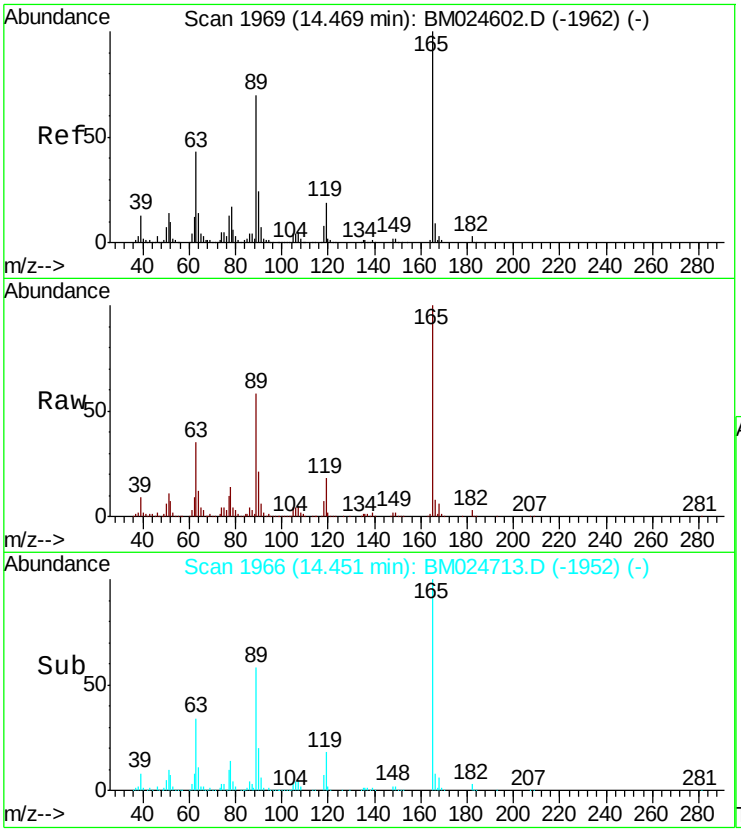


#56
4-Nitrophenol
Concen: 101.339 ng
RT: 14.32 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:139 Resp: 719667

Ion	Ratio	Lower	Upper
139	100		
109	72.7	67.4	107.4
65	80.8	82.1	122.1#



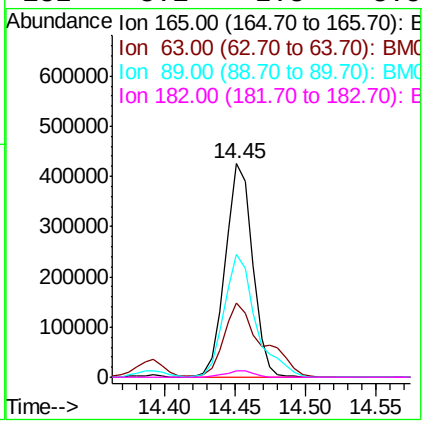


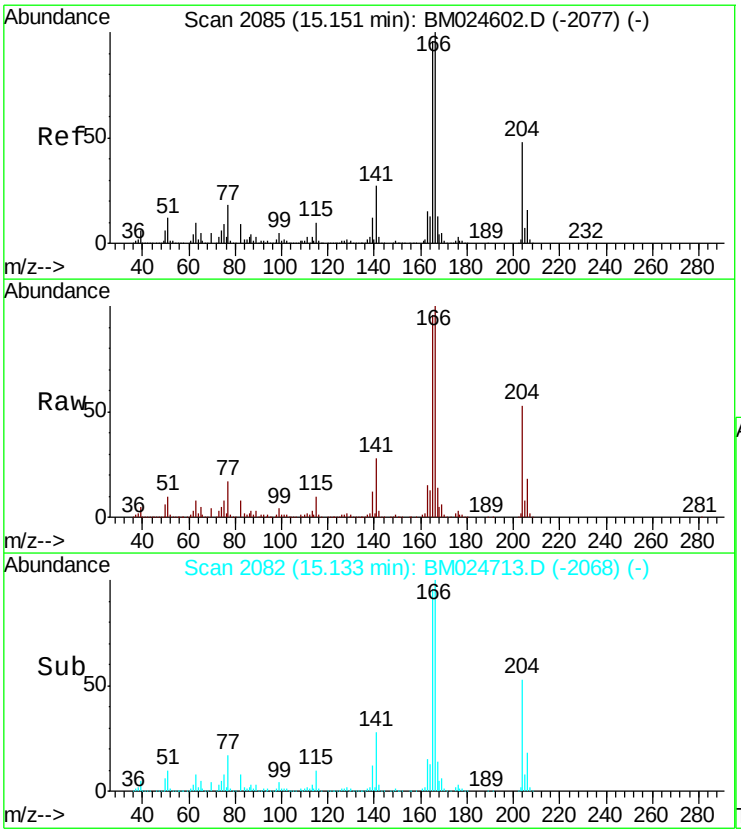
#57
2,4-Dinitrotoluene
Concen: 45.376 ng
RT: 14.45 min Scan# 1966
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 569636

Ion	Ratio	Lower	Upper
165	100		
63	35.0	34.5	51.7
89	57.8	55.8	83.8
182	3.1	2.3	3.5

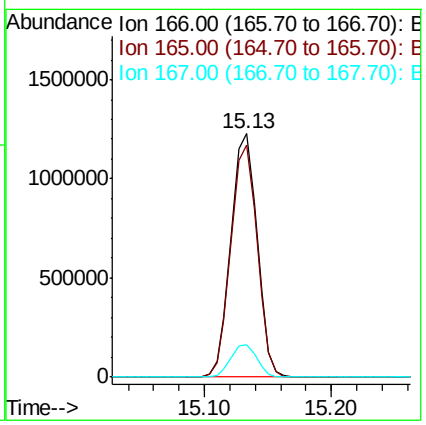


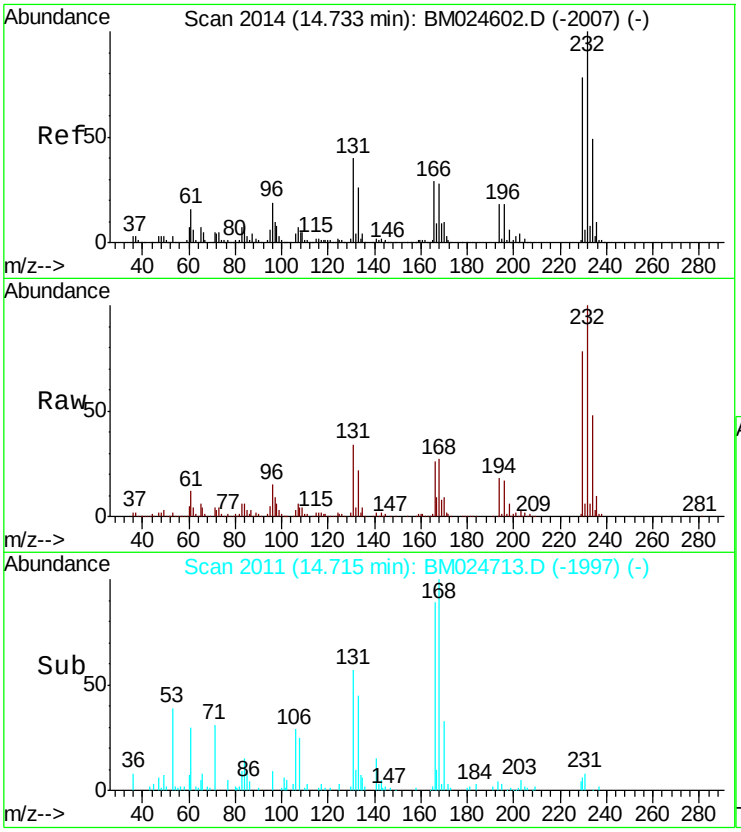


#58
Fluorene
Concen: 44.262 ng
RT: 15.13 min Scan# 2082
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:166 Resp: 1754099

Ion	Ratio	Lower	Upper
166	100		
165	95.6	76.6	114.8
167	13.5	10.8	16.2



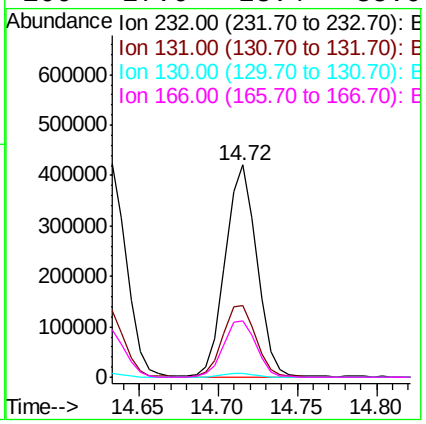


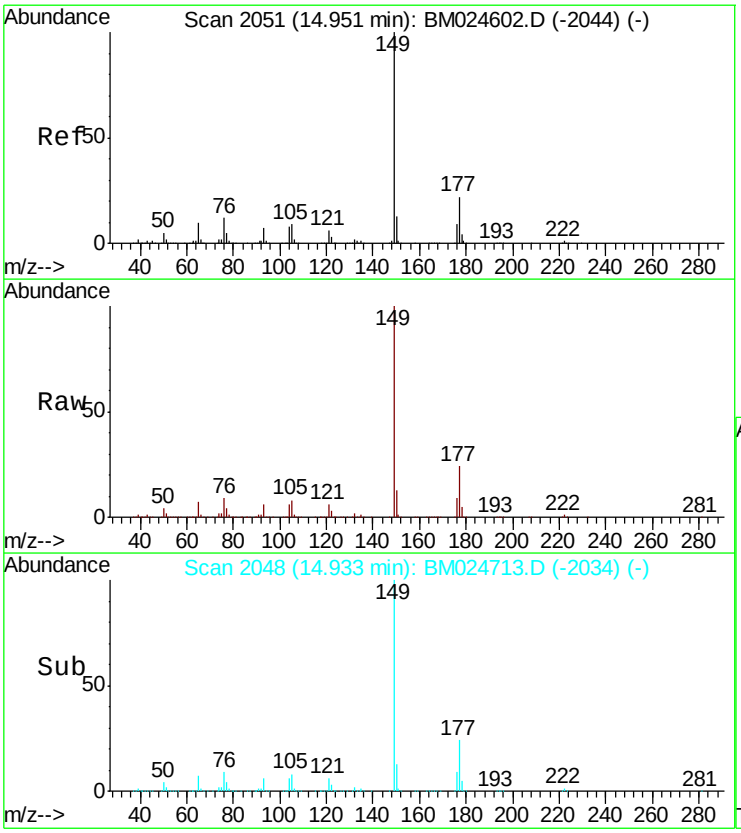
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.069 ng
RT: 14.72 min Scan# 2011
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 576077

Ion	Ratio	Lower	Upper
232	100		
131	35.4	32.2	48.4
130	1.9	1.9	2.9
166	27.6	23.4	35.0

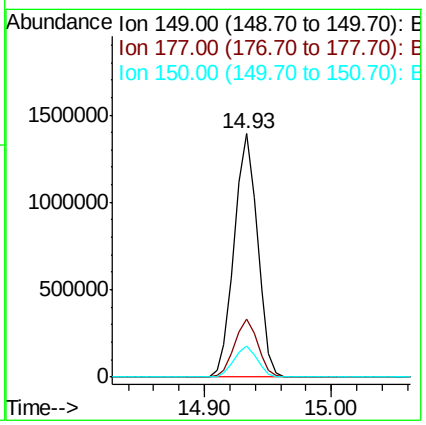


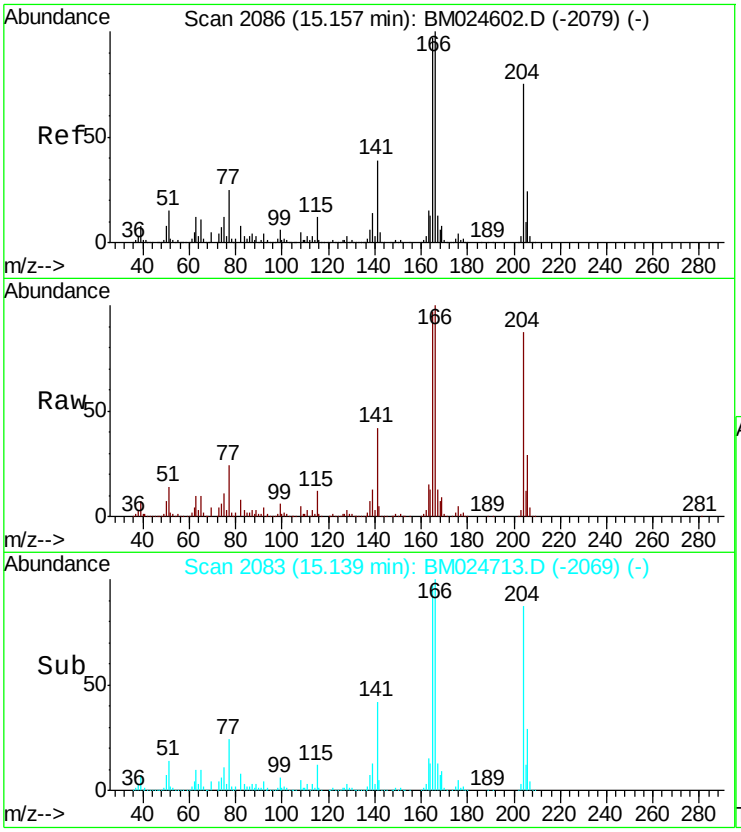


#60
Diethylphthalate
Concen: 42.042 ng
RT: 14.93 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:149 Resp: 1758469

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.0	27.0
150	12.6	10.2	15.4



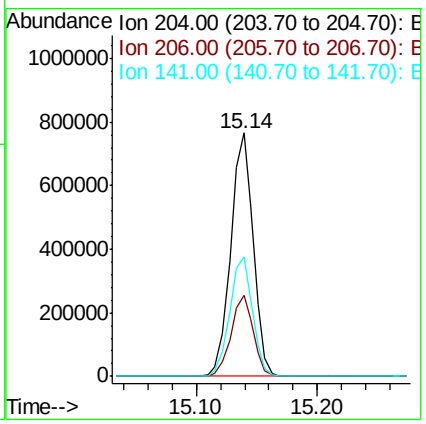


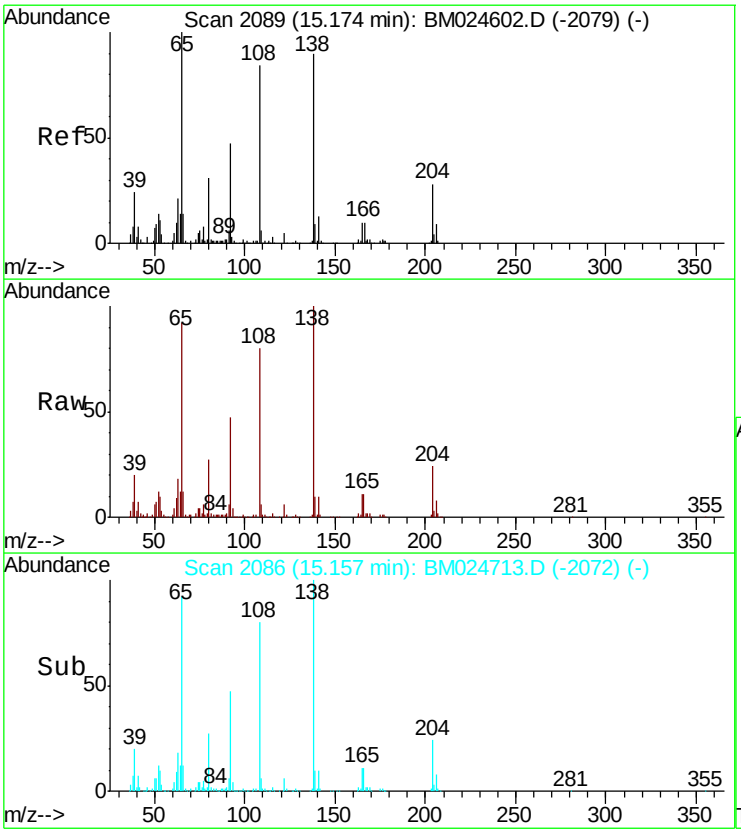
#61
4-Chlorophenyl-phenylether
Concen: 43.315 ng
RT: 15.14 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 989663

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	49.0	42.2	63.2

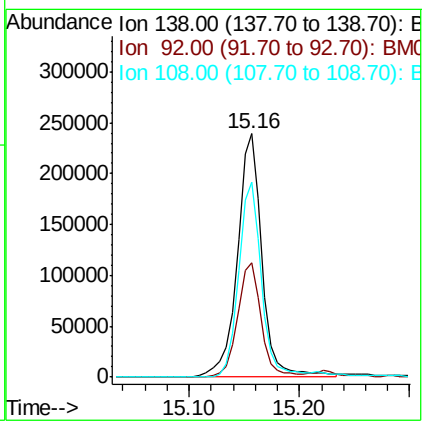


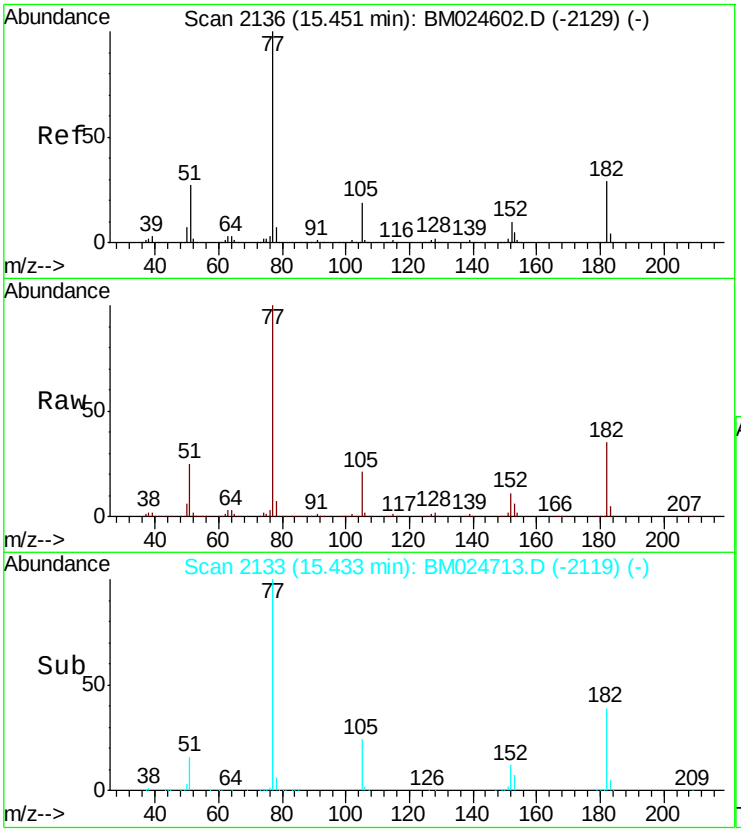


#62
4-Nitroaniline
Concen: 37.229 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:138 Resp: 373341

Ion	Ratio	Lower	Upper
138	100		
92	47.1	32.4	72.4
108	80.3	73.3	113.3



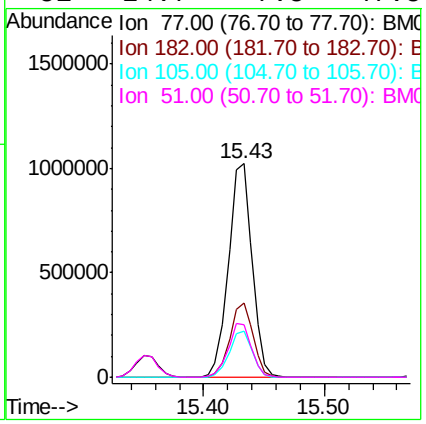


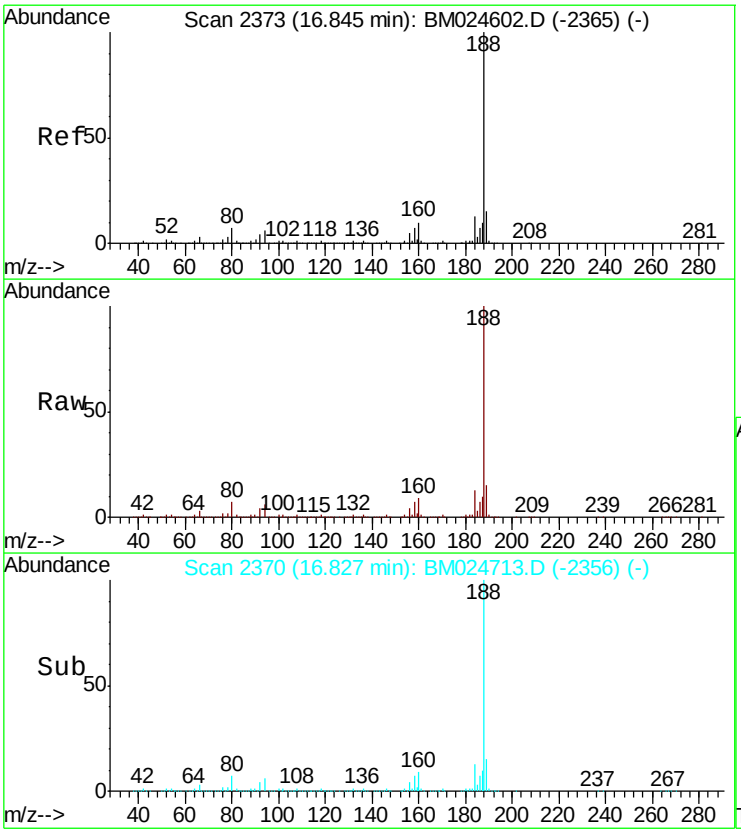
#63
Azobenzene
Concen: 38.894 ng
RT: 15.43 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1387643

Ion	Ratio	Lower	Upper
77	100		
182	35.0	8.7	48.7
105	21.4	0.0	39.2
51	24.7	7.5	47.5

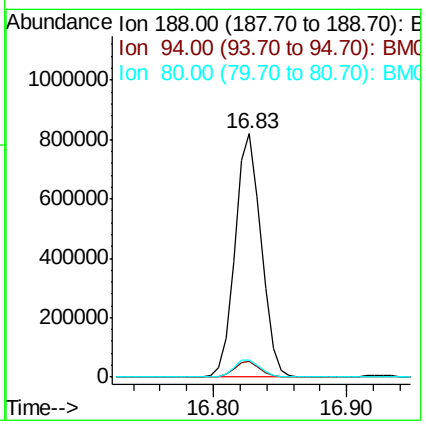


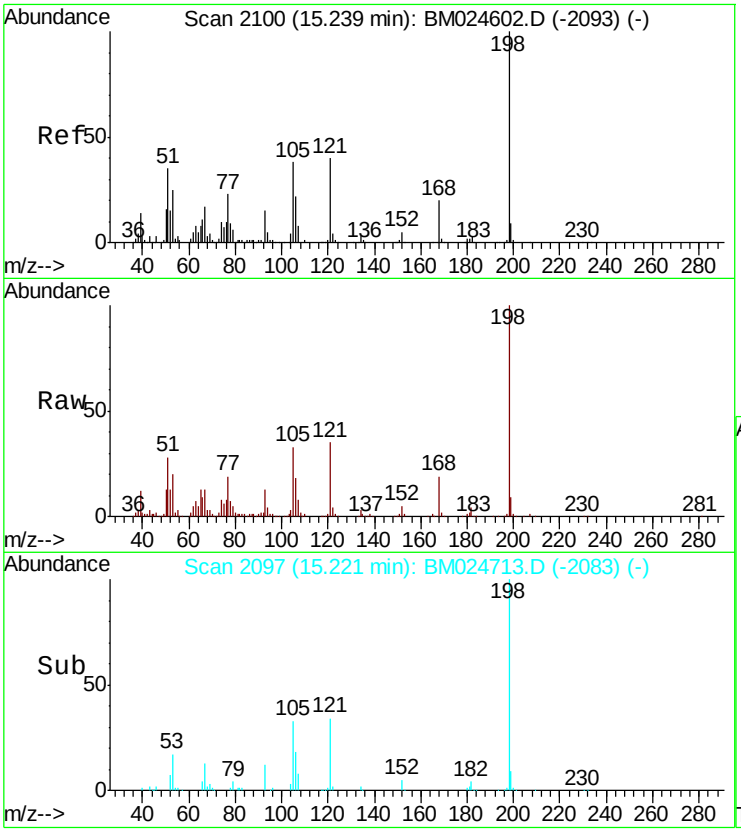


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.83 min Scan# 2370
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:188 Resp: 1112437

Ion	Ratio	Lower	Upper
188	100		
94	6.4	5.0	7.6
80	7.2	5.8	8.8



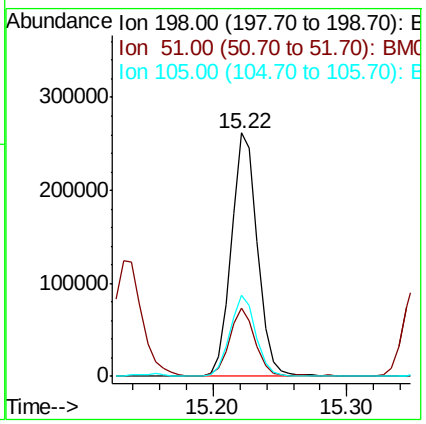


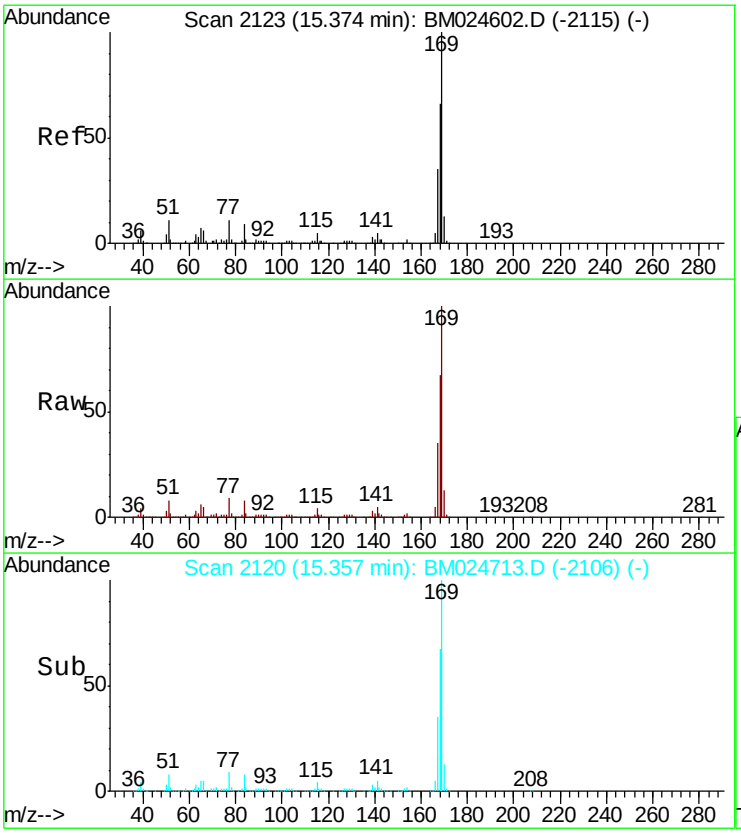
#65
4,6-Dinitro-2-methylphenol
Concen: 54.650 ng
RT: 15.22 min Scan# 2097
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 357462

Ion	Ratio	Lower	Upper
198	100		
51	28.0	15.8	55.8
105	33.3	18.5	58.5

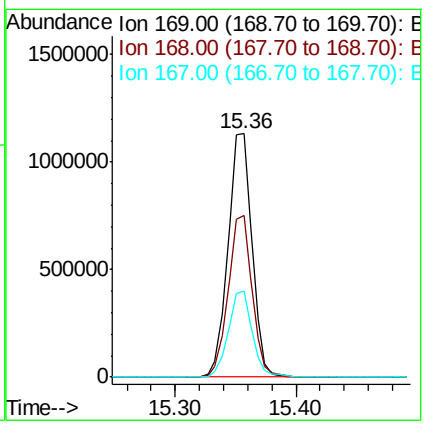


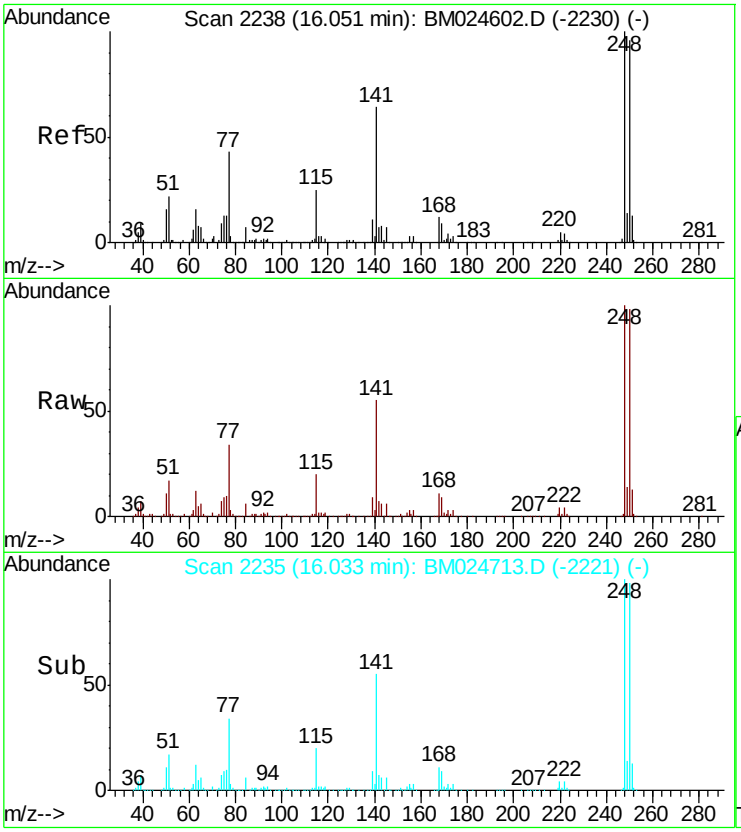


#66
n-Nitrosodiphenylamine
Concen: 49.052 ng
RT: 15.36 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:169 Resp: 1567429

Ion	Ratio	Lower	Upper
169	100		
168	66.7	52.8	79.2
167	35.3	28.2	42.2



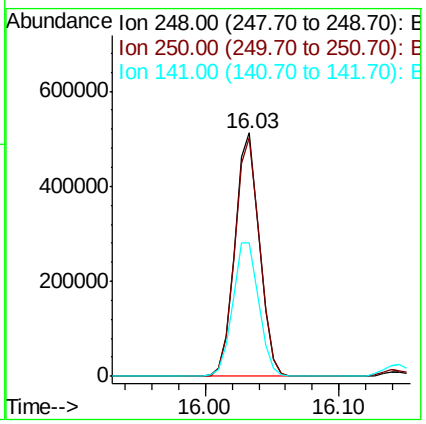


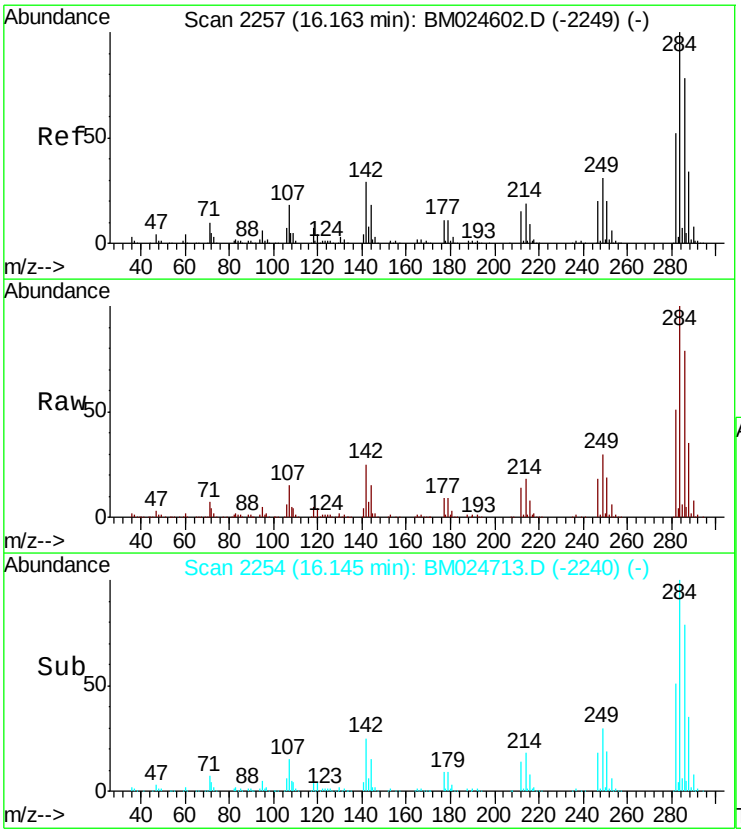
#67
4-Bromophenyl-phenylether
Concen: 47.364 ng
RT: 16.03 min Scan# 2235
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 655243

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.0	115.6
141	54.7	50.9	76.3

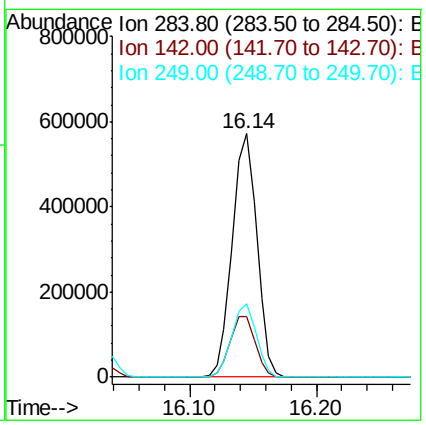


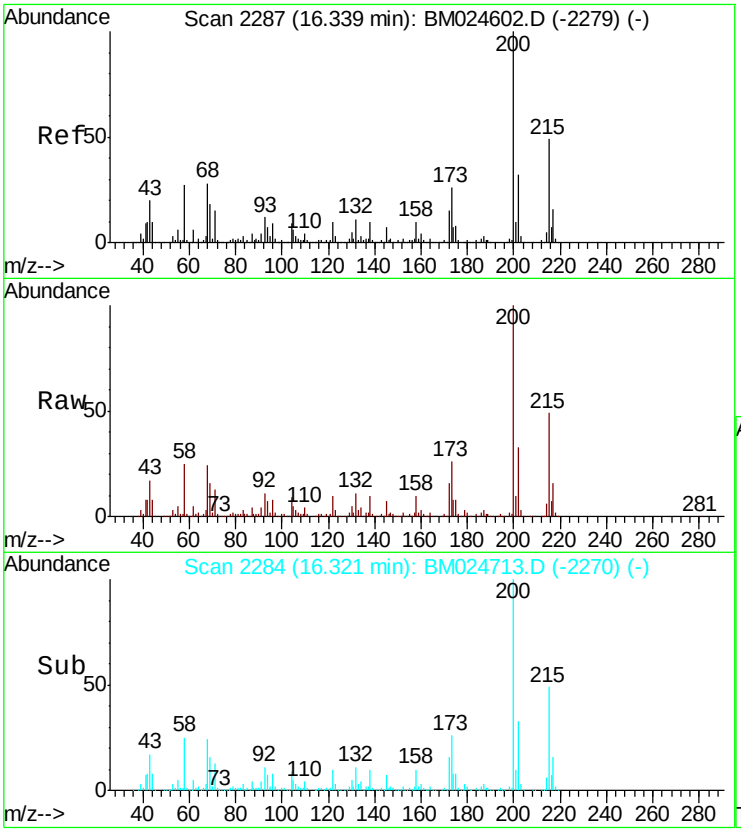


#68
Hexachlorobenzene
Concen: 48.345 ng
RT: 16.14 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:284 Resp: 767496

Ion	Ratio	Lower	Upper
284	100		
142	24.9	23.5	35.3
249	30.2	24.6	36.8



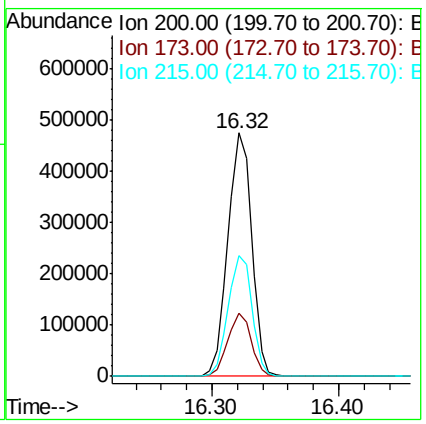


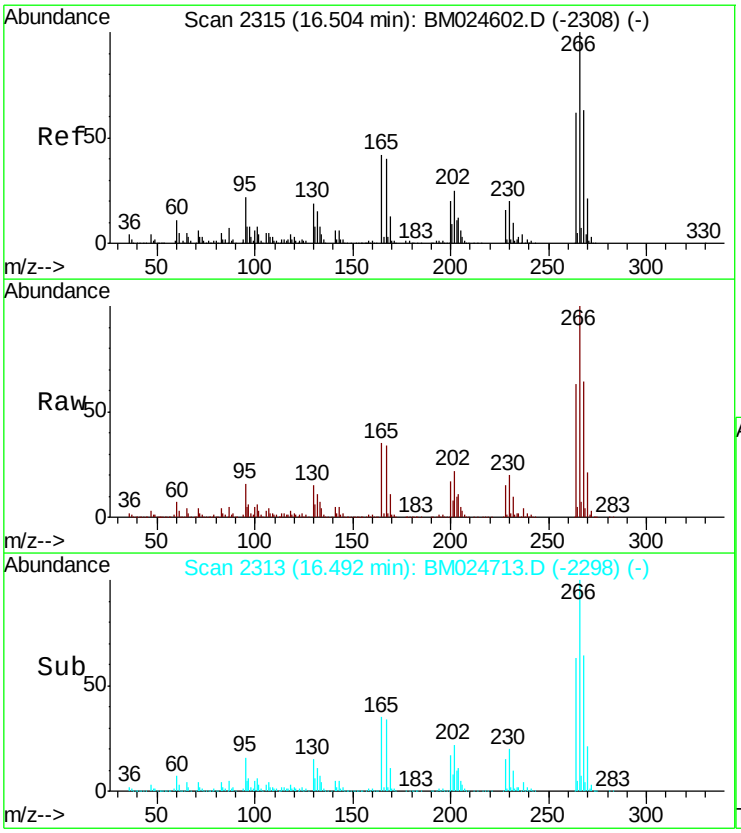
#69
Atrazine
Concen: 50.165 ng
RT: 16.32 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 615320

Ion	Ratio	Lower	Upper
200	100		
173	26.1	5.5	45.5
215	49.4	29.4	69.4

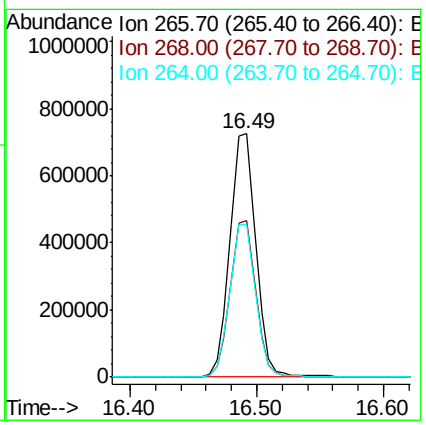


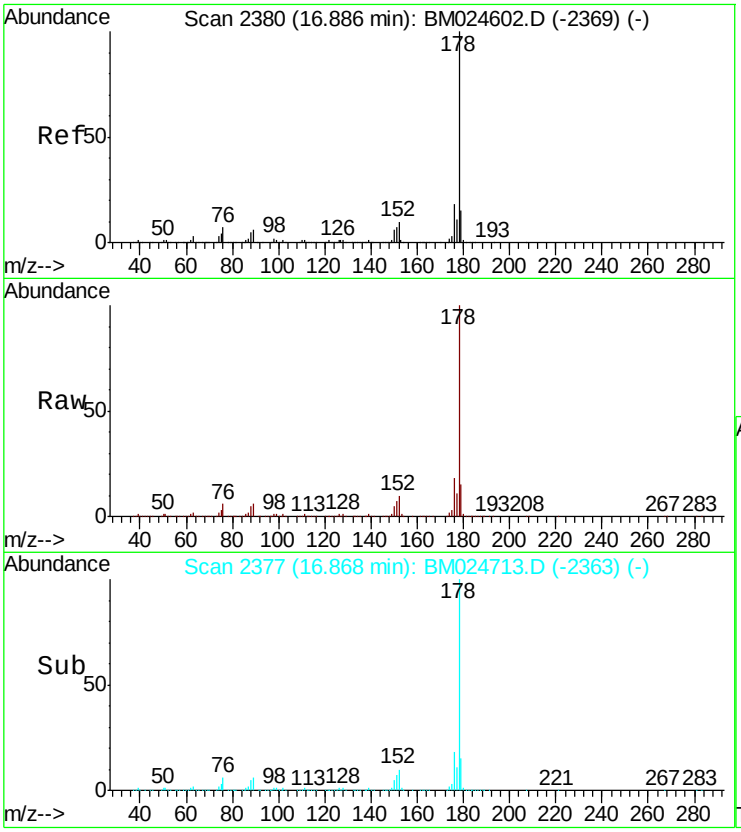


#70
Pentachlorophenol
Concen: 105.850 ng
RT: 16.49 min Scan# 2313
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:266 Resp: 1023557

Ion	Ratio	Lower	Upper
266	100		
268	64.2	50.4	75.6
264	62.6	49.9	74.9



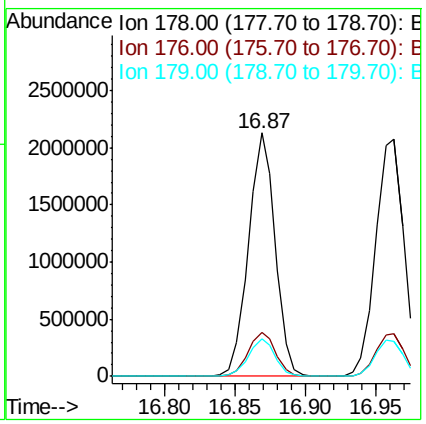


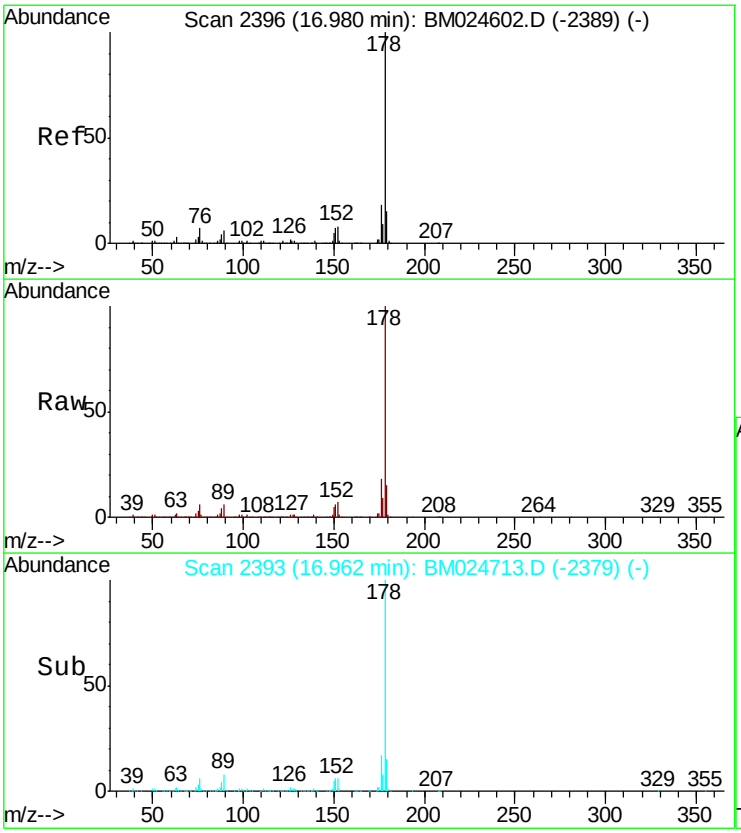
#71
Phenanthrene
Concen: 47.100 ng
RT: 16.87 min Scan# 2377
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2837324

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.5	21.7
179	15.2	11.9	17.9

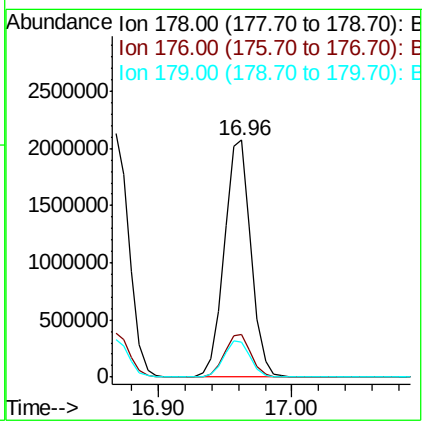


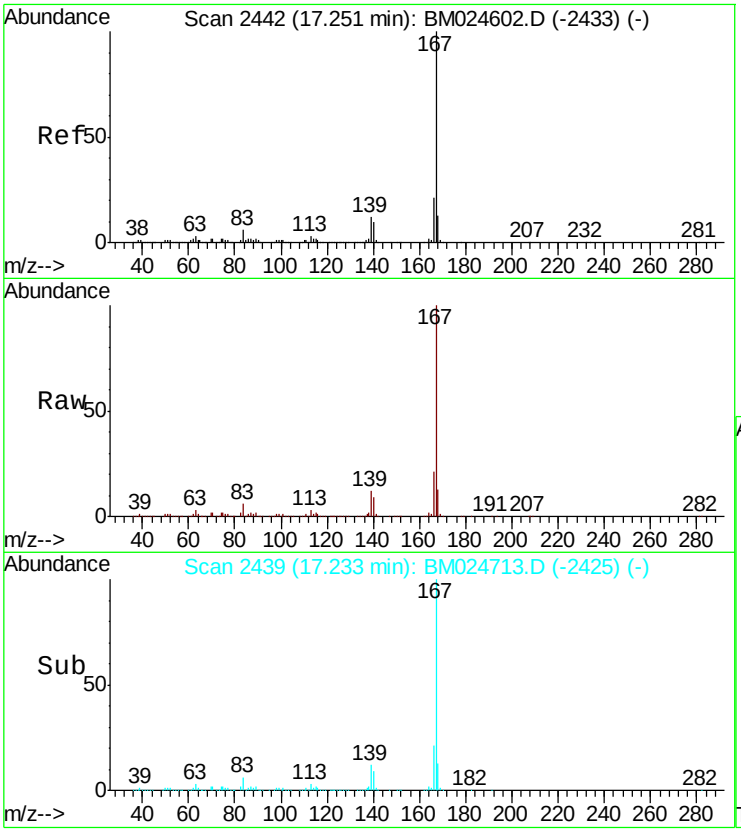


#72
Anthracene
Concen: 48.904 ng
RT: 16.96 min Scan# 2393
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:178 Resp: 2882575

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.3	21.5
179	15.0	12.1	18.1



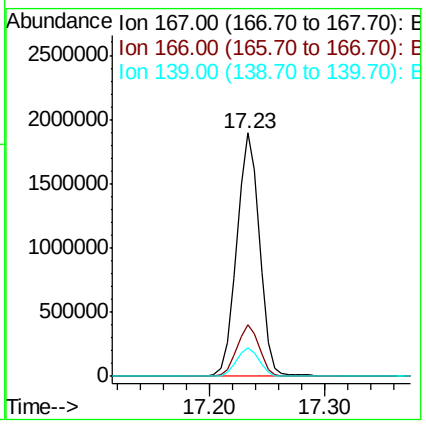


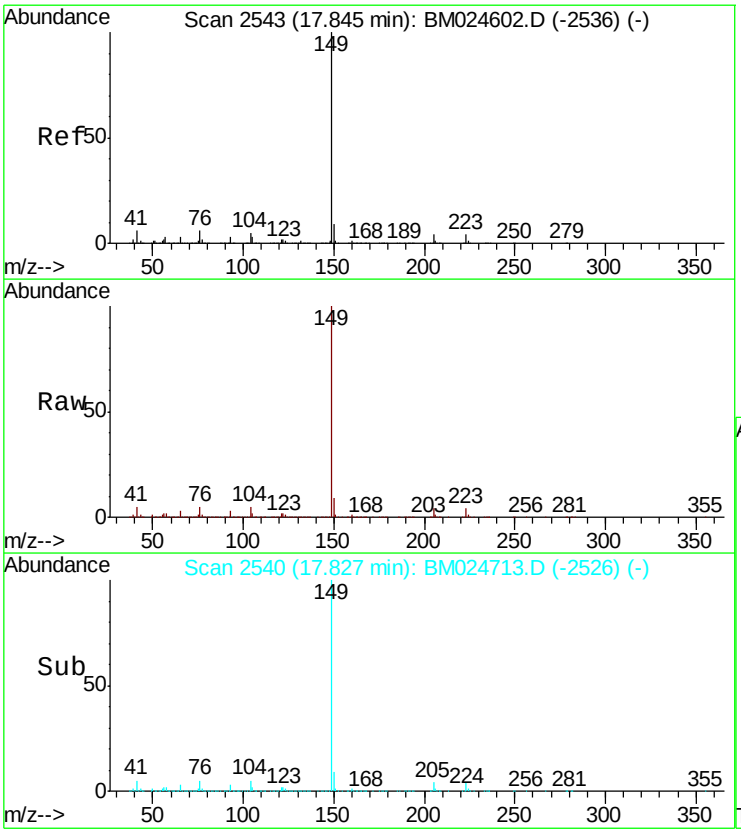
#73
Carbazole
Concen: 48.194 ng
RT: 17.23 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2586001

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

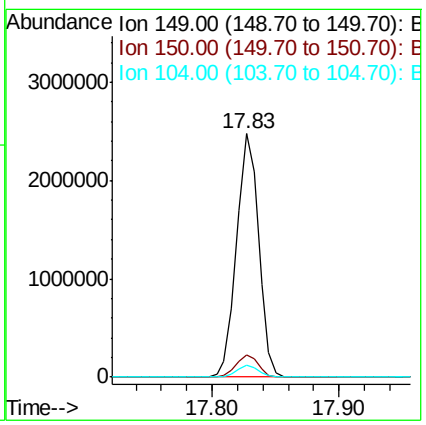


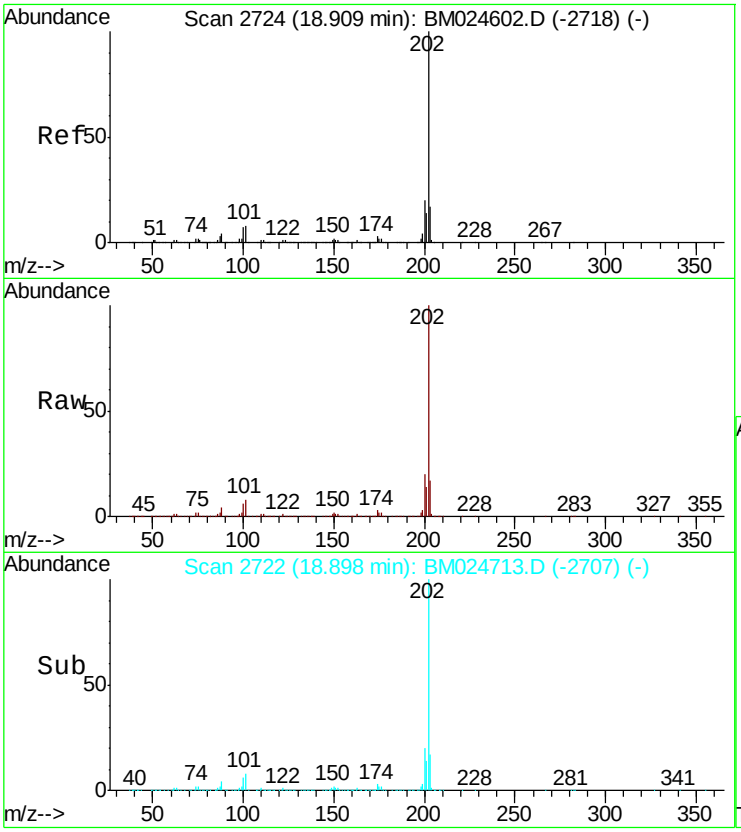


#74
Di-n-butylphthalate
Concen: 43.158 ng
RT: 17.83 min Scan# 2540
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:149 Resp: 2960547

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



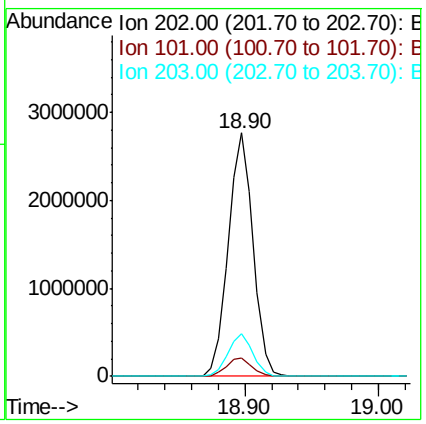


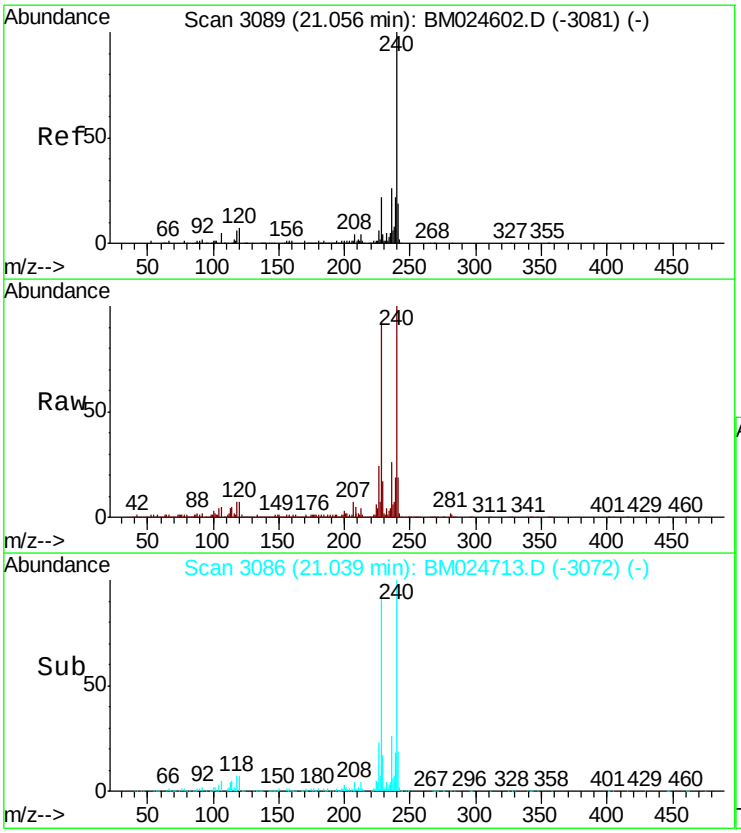
#75
Fluoranthene
Concen: 47.718 ng
RT: 18.90 min Scan# 2722
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 3587757

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	28.4
203	17.4	0.0	37.5

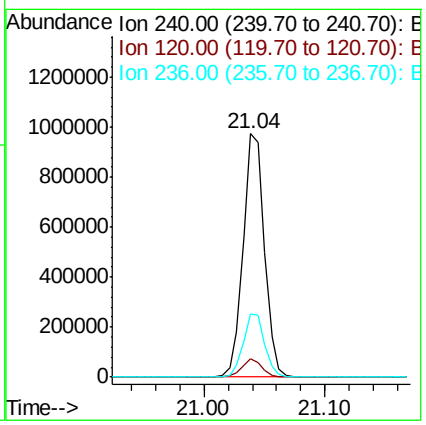


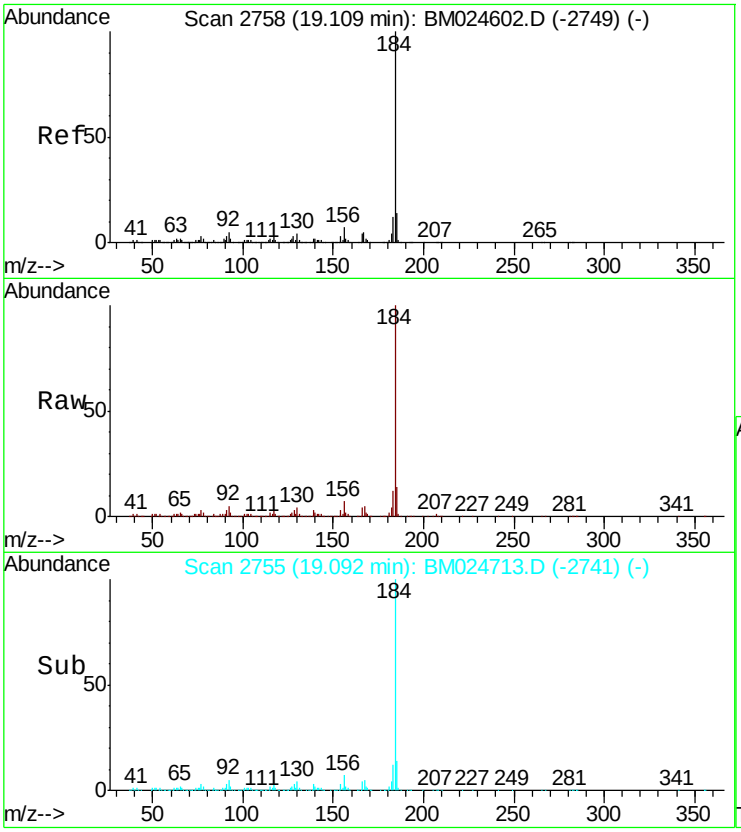


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.04 min Scan# 3086
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:240 Resp: 1205395

Ion	Ratio	Lower	Upper
240	100		
120	7.4	5.3	7.9
236	25.8	20.6	31.0



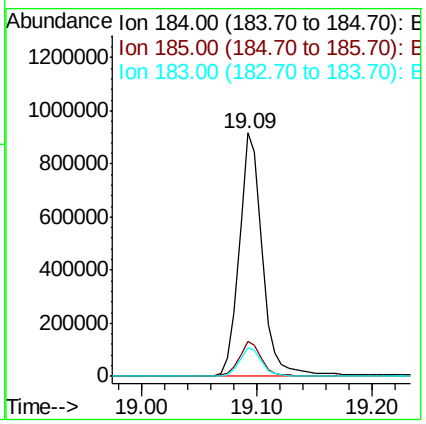


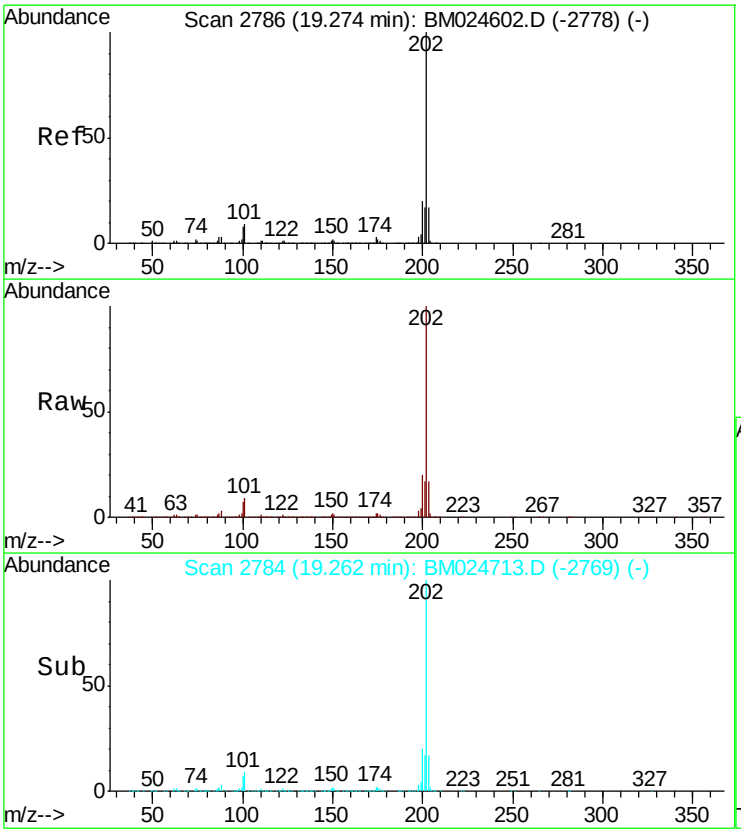
#77
Benzidine
Concen: 45.343 ng
RT: 19.09 min Scan# 2755
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1272858

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.7	9.6	14.4

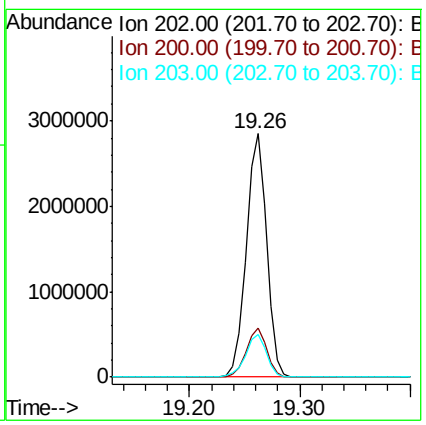


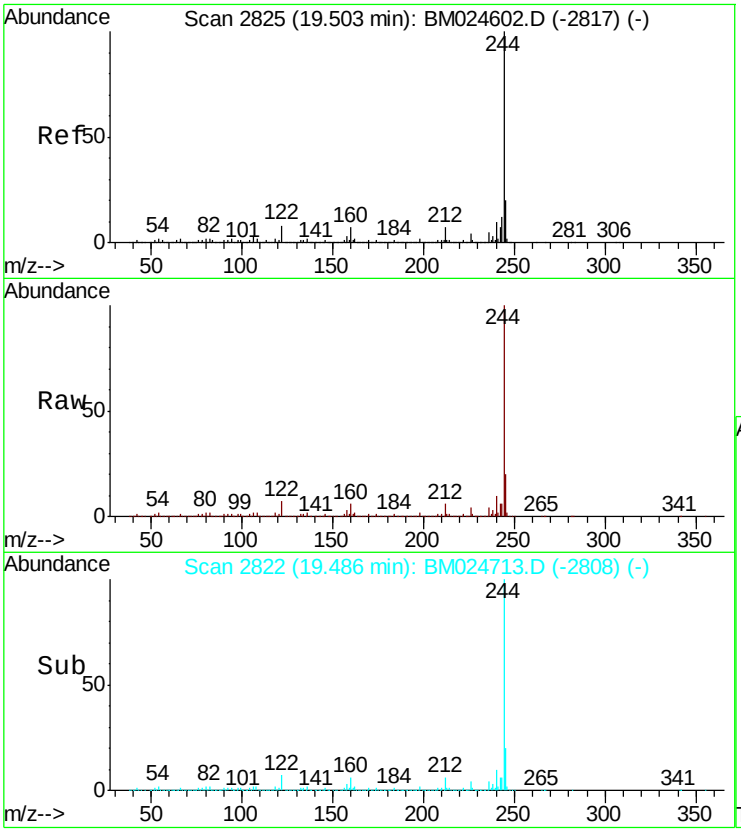


#78
Pyrene
Concen: 46.477 ng
RT: 19.26 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:202 Resp: 3693260

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.2	24.2
203	17.5	14.0	21.0



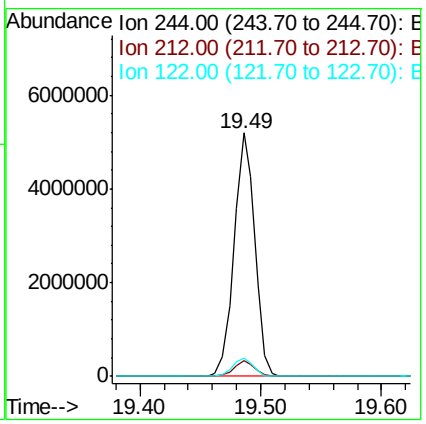


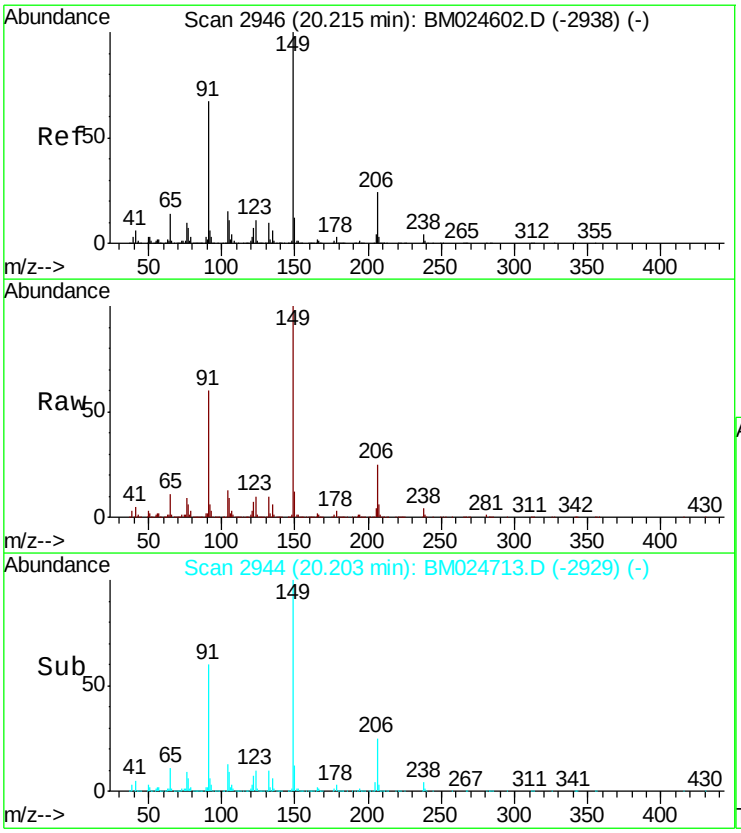
#79
Terphenyl-d14
Concen: 96.264 ng
RT: 19.49 min Scan# 2822
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 6215445

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.2
122	7.3	6.2	9.4

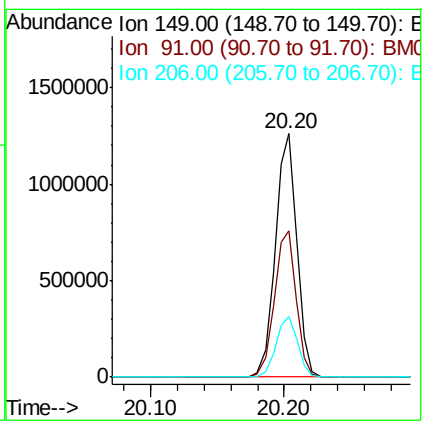


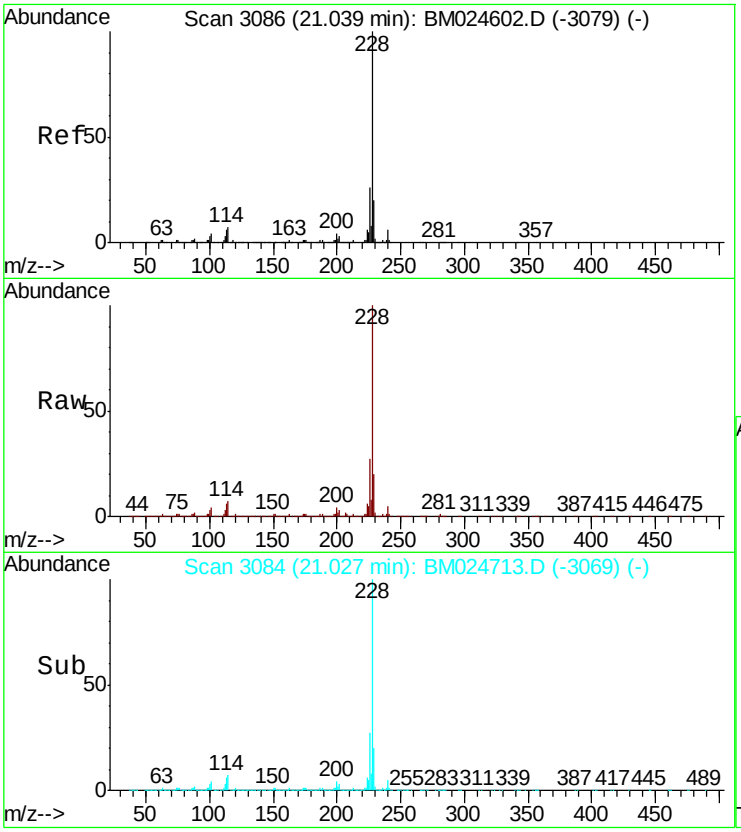


#80
Butylbenzylphthalate
Concen: 42.691 ng
RT: 20.20 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:149 Resp: 1423501

Ion	Ratio	Lower	Upper
149	100		
91	60.2	53.9	80.9
206	25.1	19.0	28.6



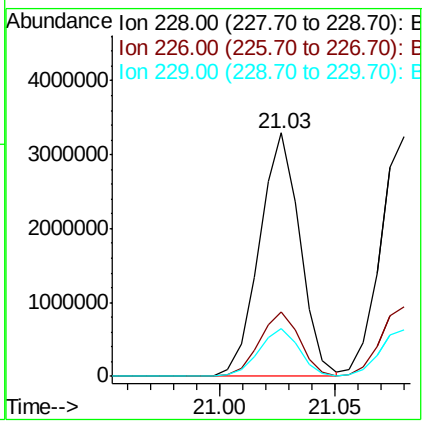


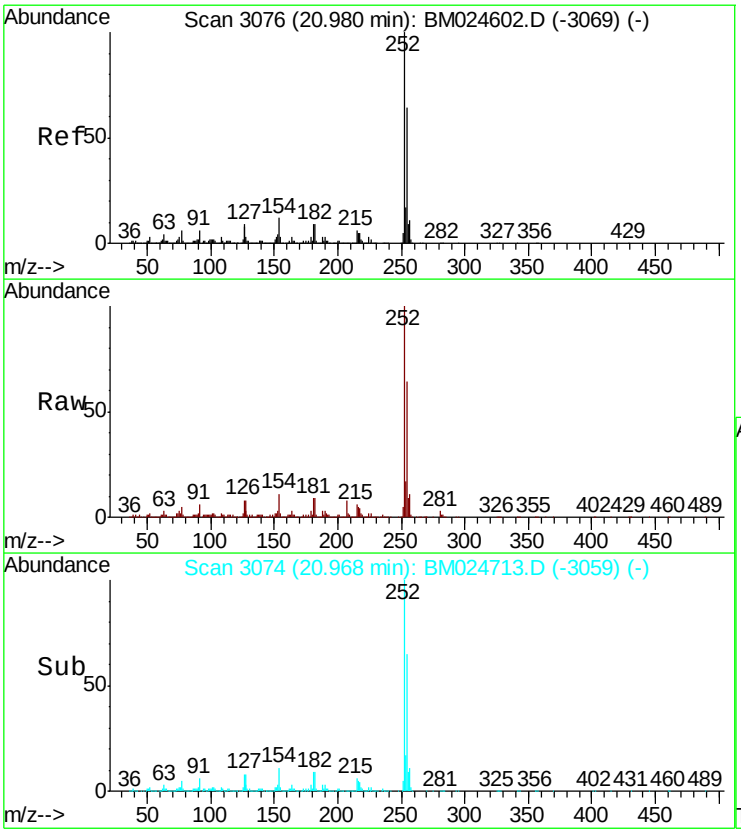
#81
Benzo(a)anthracene
Concen: 47.754 ng
RT: 21.03 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3995192

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.1	31.7
229	19.8	15.8	23.6

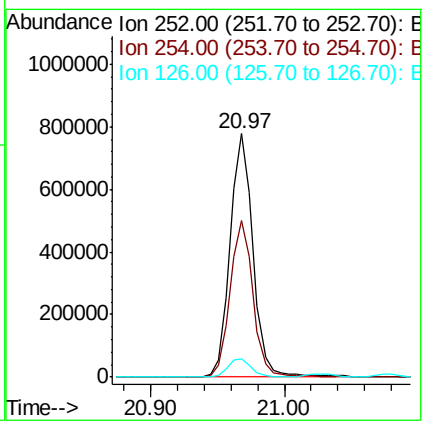


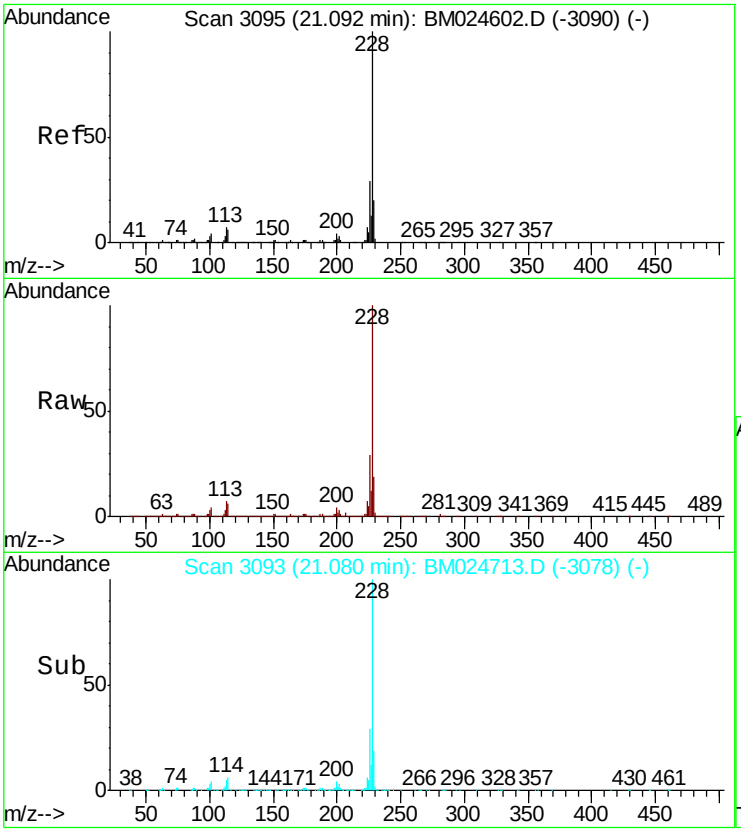


#82
3,3'-Dichlorobenzidine
Concen: 31.116 ng
RT: 20.97 min Scan# 3074
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:252 Resp: 936437

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.5	77.3
126	7.7	6.7	10.1



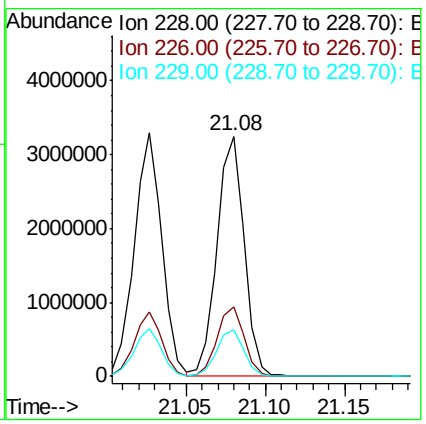


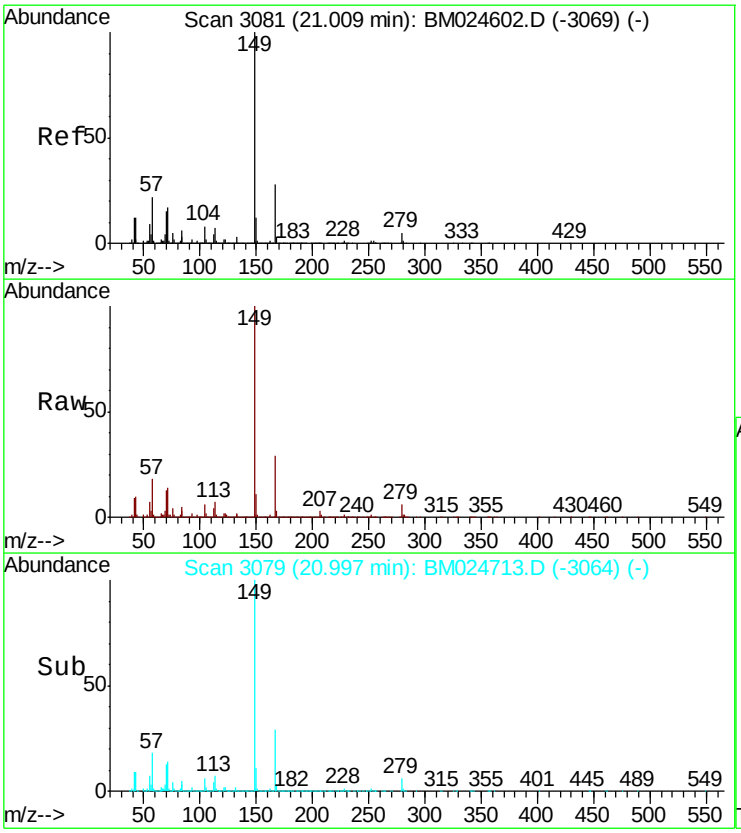
#83
Chrysene
Concen: 48.240 ng
RT: 21.08 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3851018

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.2	34.8
229	19.4	15.7	23.5

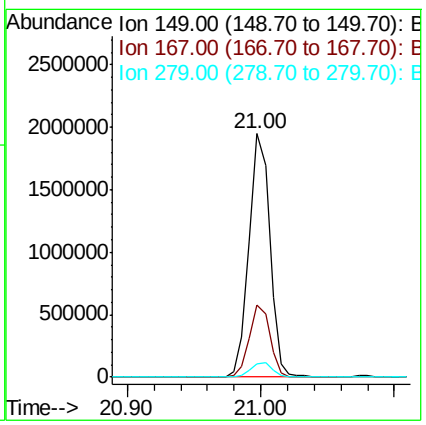


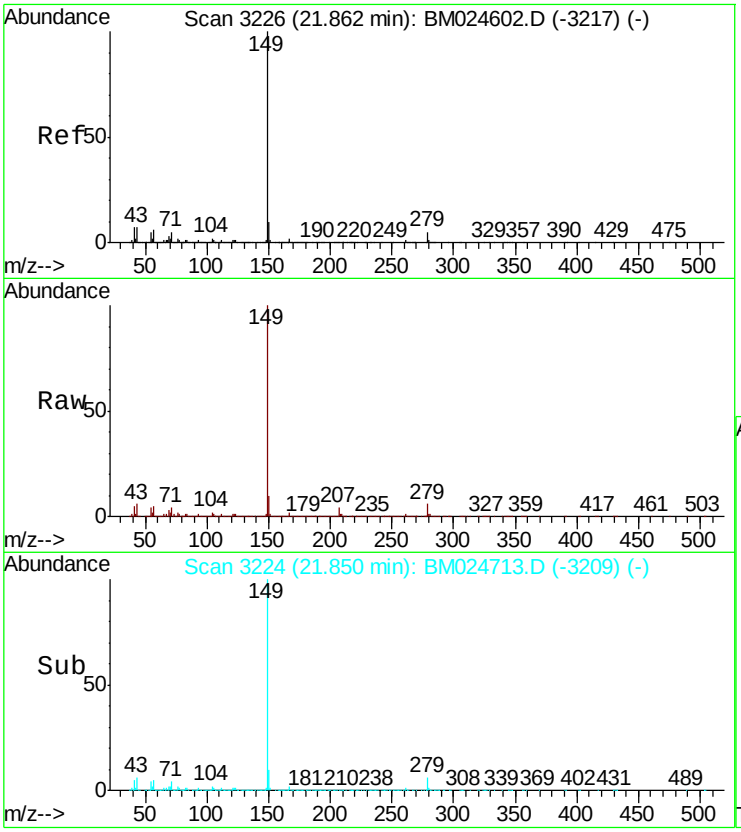


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.269 ng
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:149 Resp: 2079635

Ion	Ratio	Lower	Upper
149	100		
167	29.4	22.5	33.7
279	5.5	4.0	6.0



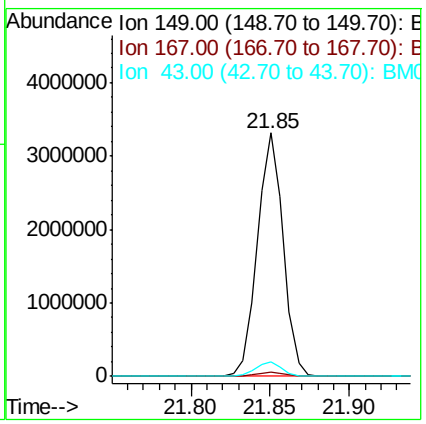


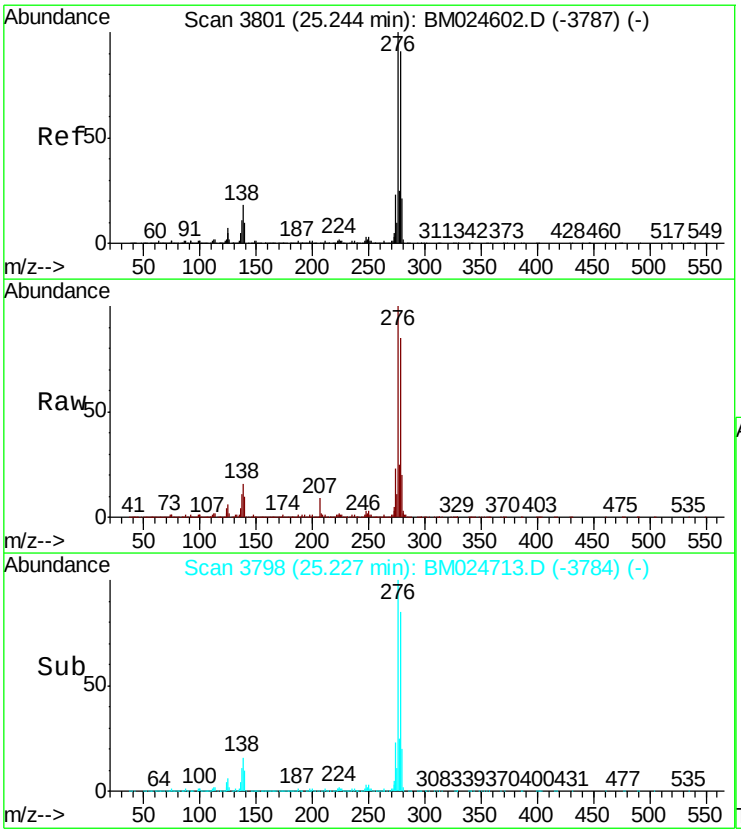
#85
Di-n-octyl phthalate
Concen: 46.122 ng
RT: 21.85 min Scan# 3224
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3748984

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

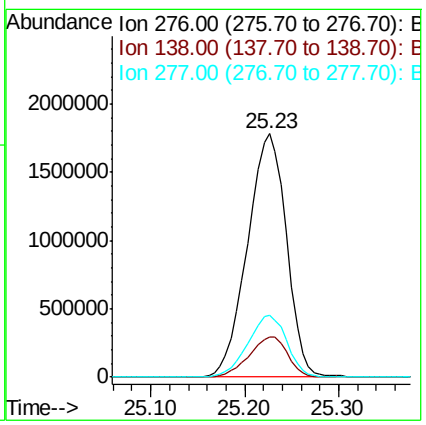


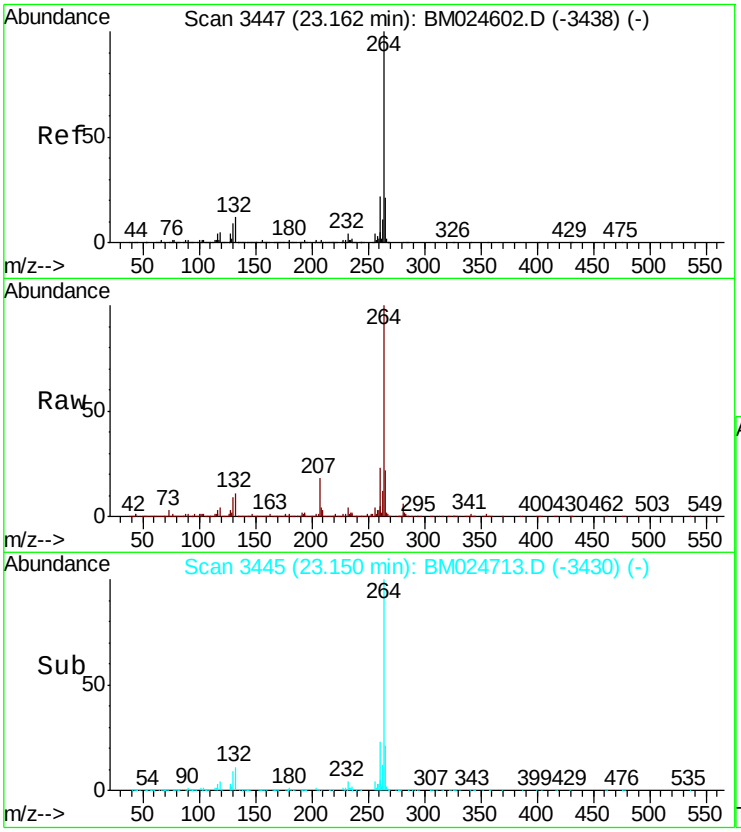


#86
Indeno(1,2,3-cd)pyrene
Concen: 58.825 ng
RT: 25.23 min Scan# 3798
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:276 Resp: 5118338

Ion	Ratio	Lower	Upper
276	100		
138	16.4	13.4	20.0
277	25.3	19.6	29.4



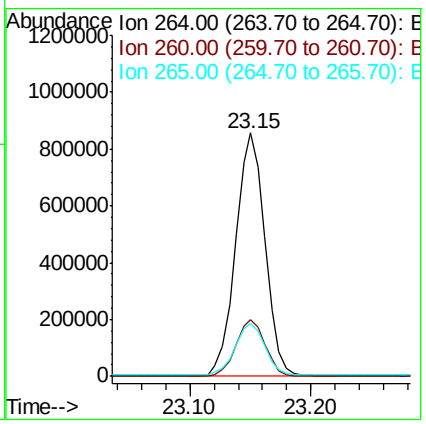


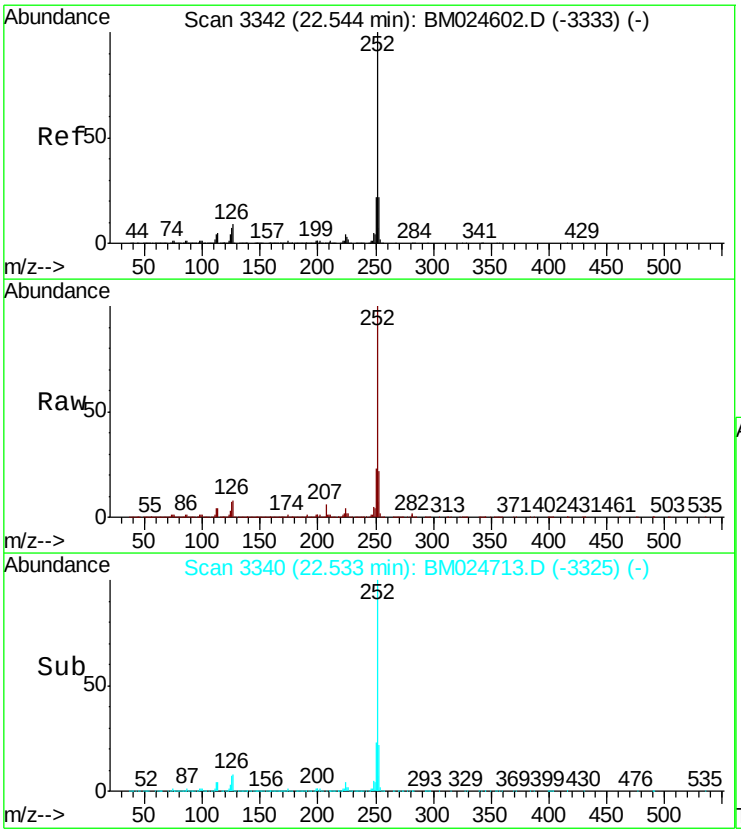
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.15 min Scan# 3445
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1455892

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.9	26.9
265	21.8	17.3	25.9

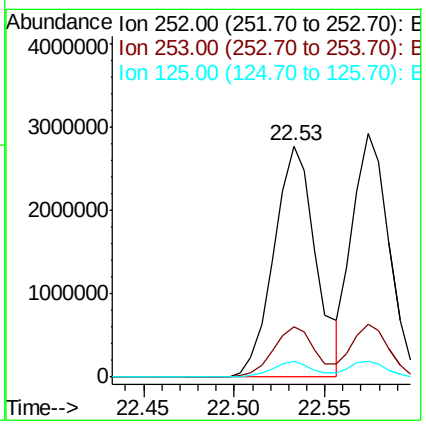


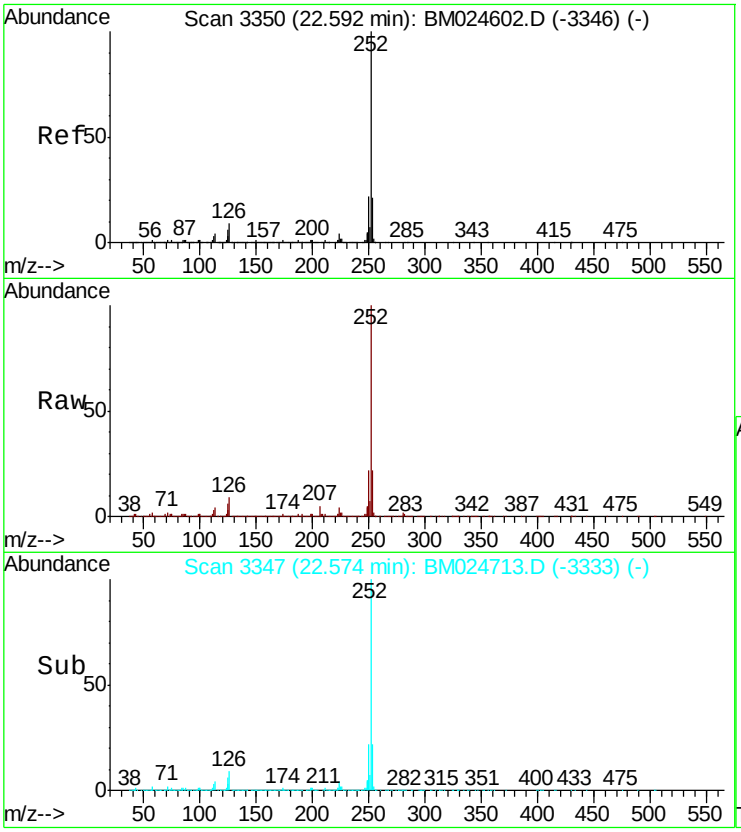


#88
Benzo(b)fluoranthene
Concen: 47.695 ng
RT: 22.53 min Scan# 3340
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:252 Resp: 4503600

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	6.6	5.7	8.5



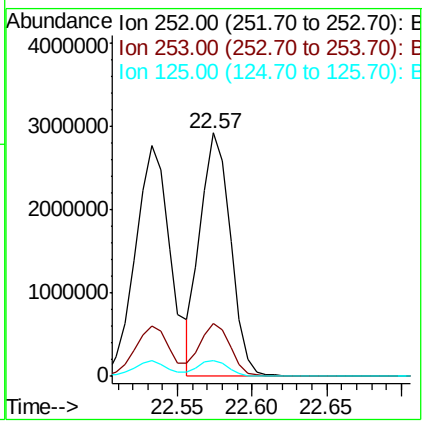


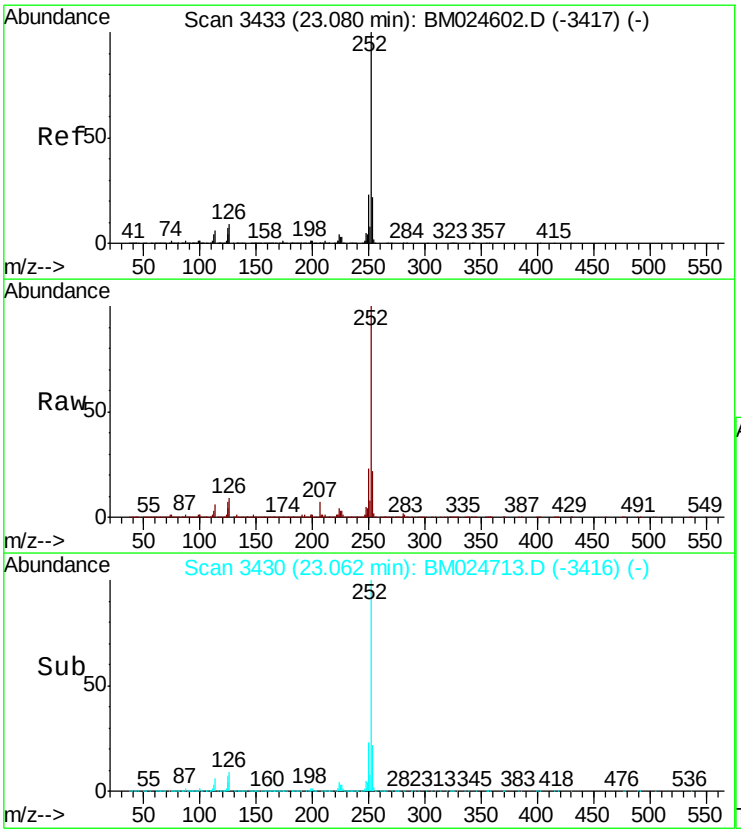
#89
Benzo(k)fluoranthene
Concen: 44.567 ng
RT: 22.57 min Scan# 3347
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 4107674

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	6.3	5.2	7.8

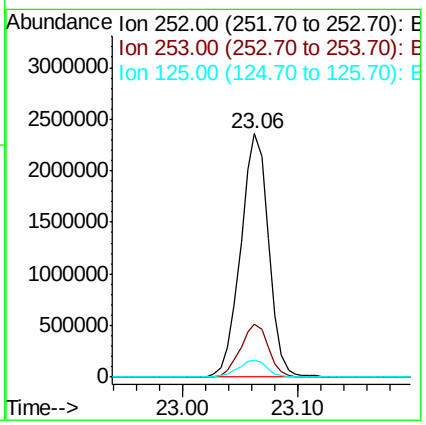


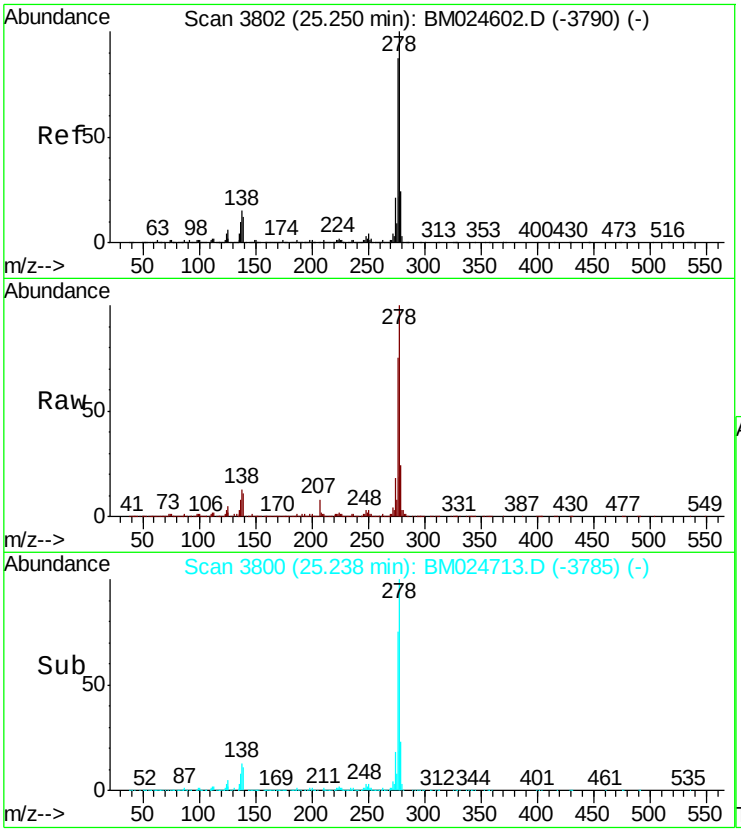


#90
Benzo(a)pyrene
Concen: 46.123 ng
RT: 23.06 min Scan# 3430
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:252 Resp: 3959641

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	7.1	5.8	8.8



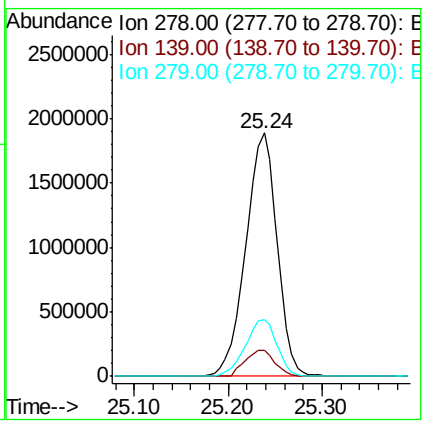


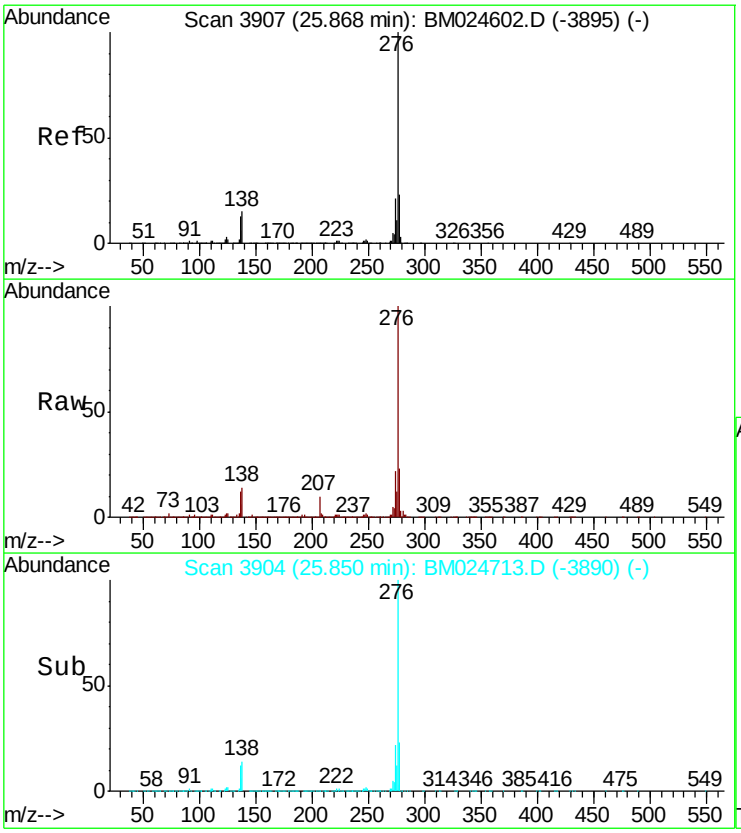
#91
Dibenzo(a,h)anthracene
Concen: 53.584 ng
RT: 25.24 min Scan# 3800
Delta R.T. -0.01 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 4366208

Ion	Ratio	Lower	Upper
278	100		
139	10.6	9.3	13.9
279	23.5	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 58.188 ng
RT: 25.85 min Scan# 3904
Delta R.T. -0.02 min
Lab File: BM024713.D
Acq: 04 Feb 2020 19:08

Tgt Ion:276 Resp: 4305229

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.6	28.0
138	13.8	11.9	17.9