Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081820\
Data File : BP003018.D
Acq On : 18 Aug 2020 15:31
Operator : CG/JU
Sample : L3712-09MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : V-23615MS

Quant Time: Aug 18 18:42:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 14:07:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	365689	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	1400530	20.00	ng		0.00
39) Acenaphthene-d10	14.33	164	824987	20.00	ng		0.00
64) Phenanthrene-d10	17.08	188	1473952	20.00	ng		0.00
76) Chrysene-d12	21.17	240	1666796	20.00	ng		0.00
86) Perylene-d12	23.42	264	1581404	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	1741592	72.89	ng		0.00
7) Phenol-d6	6.86	99	2067597	62.33	ng		0.00
23) Nitrobenzene-d5	8.83	82	1162742	44.97	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	844241	82.34	ng		0.00
45) 2-Fluorobiphenyl	12.95	172	2759657	45.70	ng		0.00
79) Terphenyl-d14	19.66	244	3490329	41.92	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	275999	26.910	ng		99
3) Pyridine	3.61	79	656707	22.982	ng		99
4) n-Nitrosodimethylamine	3.53	42	235335	28.036	ng		99
6) Aniline	7.01	93	1151790	29.927	ng		100
8) 2-Chlorophenol	7.25	128	1050146	41.221	ng		99
9) Benzaldehyde	6.82	77	500052	28.312	ng		98
10) Phenol	6.89	94	1200993	35.948	ng		99
11) bis(2-Chloroethyl)ether	7.11	93	874903	34.047	ng		99
12) 1,3-Dichlorobenzene	7.58	146	1150334	40.006	ng		99
13) 1,4-Dichlorobenzene	7.72	146	1177486	40.513	ng		99
14) 1,2-Dichlorobenzene	8.03	146	1130043	40.771	ng		99
15) Benzyl Alcohol	7.92	79	678206	30.986	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.22	45	700368	29.010	ng		99
17) 2-Methylphenol	8.13	107	792489	37.121	ng		99
18) Hexachloroethane	8.76	117	382408	37.723	ng		98
19) n-Nitroso-di-n-propylamine	8.49	70	533314	27.902	ng		99
20) 3+4-Methylphenols	8.46	107	1084660	37.697	ng		99
22) Acetophenone	8.50	105	1350629	34.180	ng	#	98
24) Nitrobenzene	8.88	77	844301	30.075	ng		98
25) Isophorone	9.40	82	1640703	29.535	ng		100
26) 2-Nitrophenol	9.58	139	552810	47.254	ng		97
27) 2,4-Dimethylphenol	9.65	122	939840	42.484	ng		100
28) bis(2-Chloroethoxy)methane	9.89	93	1112860	35.907	ng		99
29) 2,4-Dichlorophenol	10.12	162	976536	41.942	ng		99
30) 1,2,4-Trichlorobenzene	10.33	180	1007423	37.014	ng		98
31) Naphthalene	10.52	128	2815289	35.115	ng		100
32) Benzoic acid	9.80	122	610371	47.087	ng		95
33) 4-Chloroaniline	10.62	127	829355	24.961	ng		99
34) Hexachlorobutadiene	10.82	225	528094	31.706	ng		99
35) Caprolactam	11.38	113	166382	23.095	ng		96
36) 4-Chloro-3-methylphenol	11.76	107	803449	33.196	ng		97
37) 2-Methylnaphthalene	12.13	142	1982798	34.768	ng		100
38) 1-Methylnaphthalene	12.36	142	1859214	34.633	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.51	216	926779	31.245	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081820\
Data File : BP003018.D
Acq On : 18 Aug 2020 15:31
Operator : CG/JU
Sample : L3712-09MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : V-23615MS

Quant Time: Aug 18 18:42:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 14:07:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.50	237	990736	64.387 ng	99
43) 2,4,6-Trichlorophenol	12.75	196	644858	37.511 ng	99
44) 2,4,5-Trichlorophenol	12.82	196	704587	37.361 ng	99
46) 1,1'-Biphenyl	13.16	154	2443068	35.822 ng	100
47) 2-Chloronaphthalene	13.19	162	1849782	34.637 ng	100
48) 2-Nitroaniline	13.39	65	384255	30.431 ng	99
49) Acenaphthylene	14.05	152	3111087	37.145 ng	100
50) Dimethylphthalate	13.79	163	2522970	39.101 ng	100
51) 2,6-Dinitrotoluene	13.90	165	518316	36.382 ng	99
52) Acenaphthene	14.39	154	1954202	36.302 ng	99
53) 3-Nitroaniline	14.22	138	380307	26.476 ng	100
54) 2,4-Dinitrophenol	14.43	184	386031	64.710 ng	98
55) Dibenzofuran	14.73	168	3072648	37.212 ng	99
56) 4-Nitrophenol	14.55	139	1075004	93.954 ng	95
57) 2,4-Dinitrotoluene	14.69	165	793184	41.903 ng	99
58) Fluorene	15.38	166	2401561	37.148 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.96	232	674587	42.871 ng	99
60) Diethylphthalate	15.16	149	2593229	41.129 ng	99
61) 4-Chlorophenyl-phenylether	15.38	204	1177256	35.382 ng	100
62) 4-Nitroaniline	15.39	138	535787	36.399 ng	98
63) Azobenzene	15.67	77	1836102	28.926 ng	98
65) 4,6-Dinitro-2-methylphenol	15.46	198	283414	38.499 ng	99
66) n-Nitrosodiphenylamine	15.59	169	2240759	45.902 ng	100
67) 4-Bromophenyl-phenylether	16.27	248	784075	43.725 ng	98
68) Hexachlorobenzene	16.39	284	888002	42.814 ng	99
69) Atrazine	16.55	200	665553	40.243 ng	99
70) Pentachlorophenol	16.73	266	1031661	95.919 ng	100
71) Phenanthrene	17.12	178	3571609	41.323 ng	99
72) Anthracene	17.22	178	3470768	41.086 ng	100
73) Carbazole	17.48	167	3208604	38.893 ng	100
74) Di-n-butylphthalate	18.06	149	3978555	45.845 ng	100
75) Fluoranthene	19.10	202	4456347	44.750 ng	99
77) Benzidine	19.28	184	2993818	58.903 ng	99
78) Pyrene	19.45	202	4491724	38.549 ng	100
80) Butylbenzylphthalate	20.34	149	2195410	46.486 ng	99
81) Benzo(a)anthracene	21.16	228	4794167	42.226 ng	99
82) 3,3'-Dichlorobenzidine	21.09	252	1775298	39.506 ng	100
83) Chrysene	21.21	228	4352918	40.644 ng	99
84) Bis(2-ethylhexyl)phthalate	21.11	149	3234514	50.158 ng	99
85) Di-n-octyl phthalate	21.99	149	5866395	55.376 ng	99
87) Indeno(1,2,3-cd)pyrene	25.72	276	5108396	40.335 ng	98
88) Benzo(b)fluoranthene	22.75	252	5177791	46.397 ng	100
89) Benzo(k)fluoranthene	22.79	252	4773006	45.251 ng	99
90) Benzo(a)pyrene	23.33	252	4120947	40.868 ng	98
91) Dibenzo(a,h)anthracene	25.73	278	4057910	37.646 ng	99
92) Benzo(g,h,i)perylene	26.42	276	4445640	42.650 ng	98

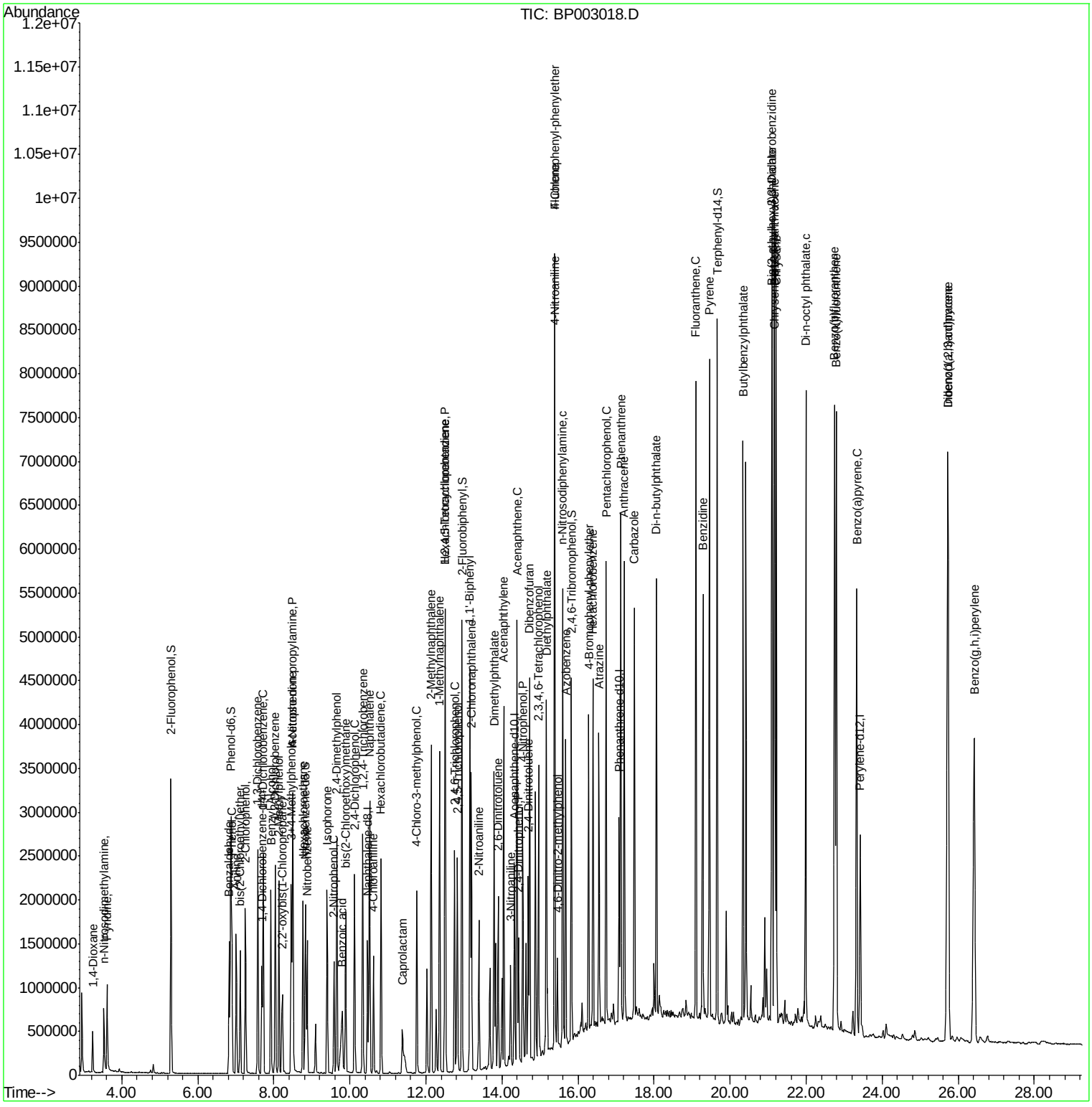
(#) = qualifier out of range (m) = manual integration (+) = signals summed

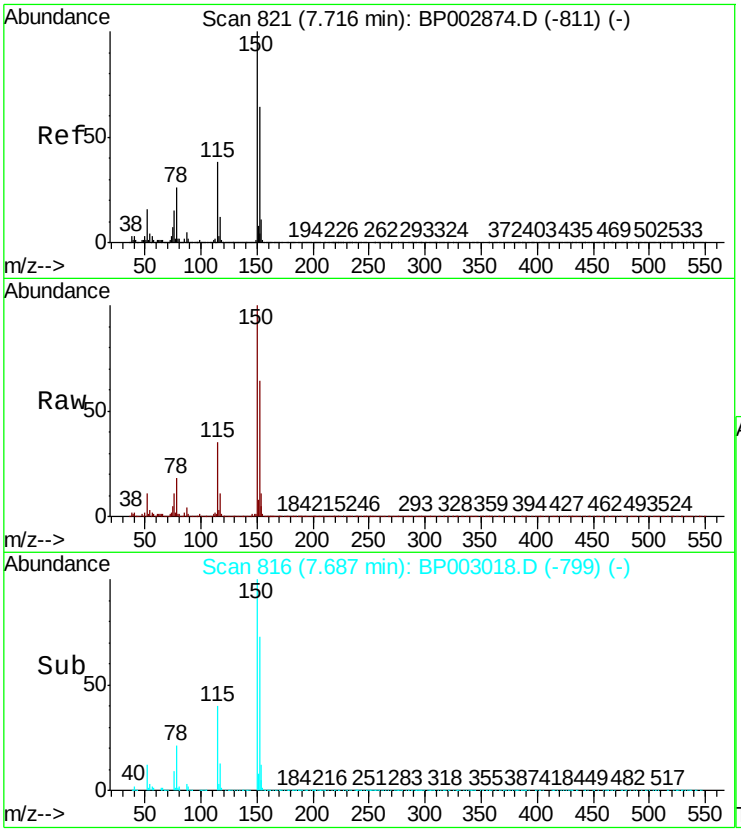
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081820\
Data File : BP003018.D
Acq On : 18 Aug 2020 15:31
Operator : CG/JU
Sample : L3712-09MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Quant Time: Aug 18 18:42:45 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 17 14:07:35 2020
Response via : Initial Calibration



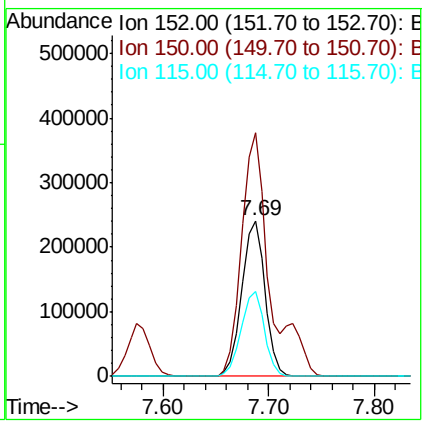


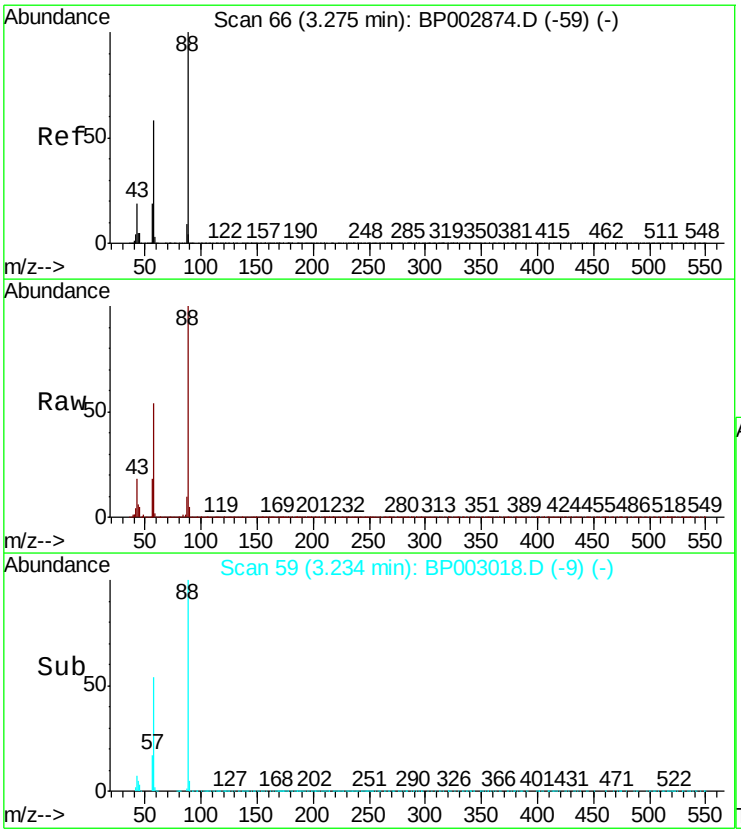
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.69 min Scan# 816
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:152 Resp: 365689

Ion	Ratio	Lower	Upper
152	100		
150	156.5	126.1	189.1
115	54.8	43.4	65.2

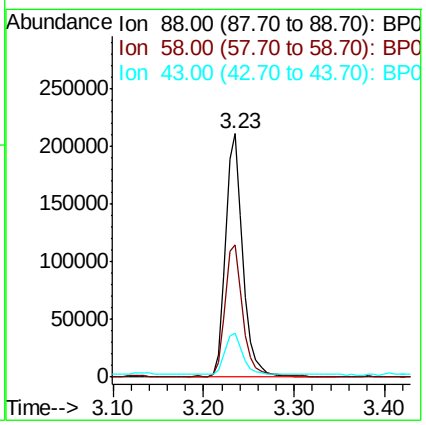


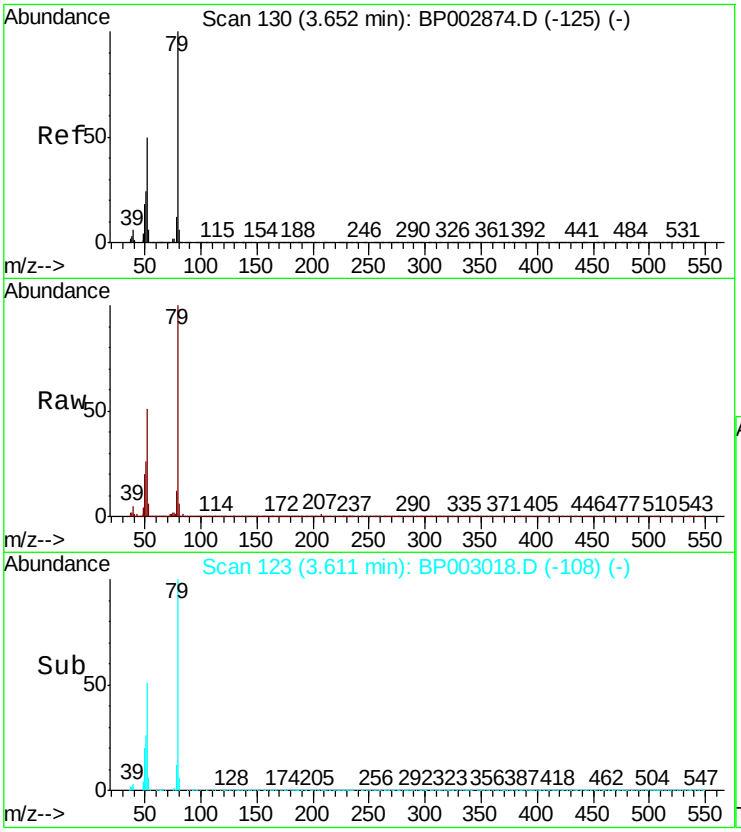


#2
1,4-Dioxane
Concen: 26.910 ng
RT: 3.23 min Scan# 59
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion: 88 Resp: 275999

Ion	Ratio	Lower	Upper
88	100		
58	55.2	44.5	66.7
43	17.7	14.5	21.7



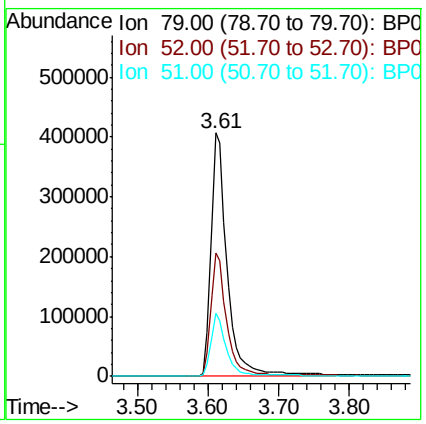


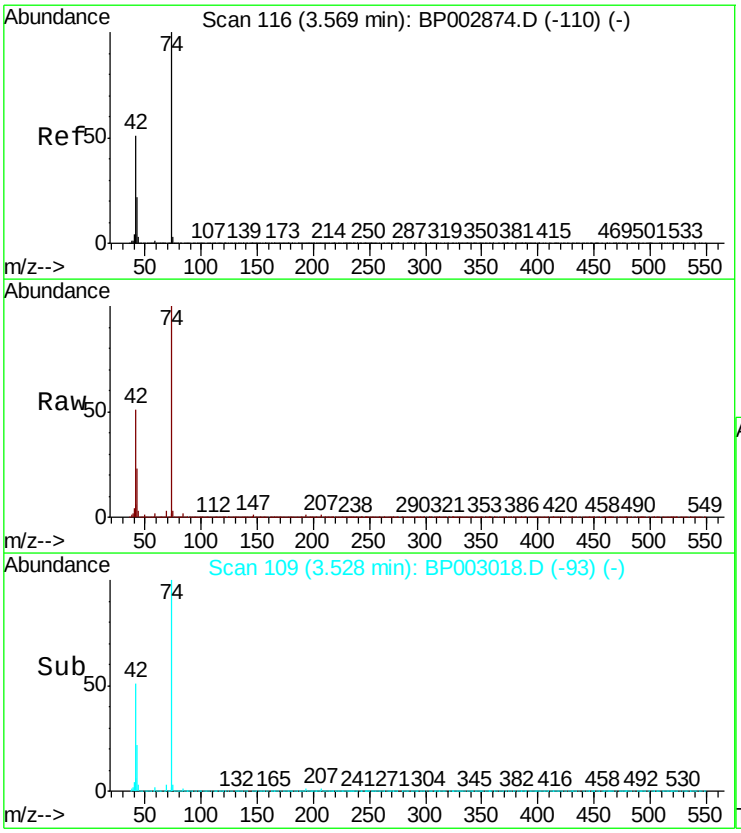
#3
Pyridine
Concen: 22.982 ng
RT: 3.61 min Scan# 123
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 79 Resp: 656707

Ion	Ratio	Lower	Upper
79	100		
52	50.7	40.5	60.7
51	25.7	19.9	29.9

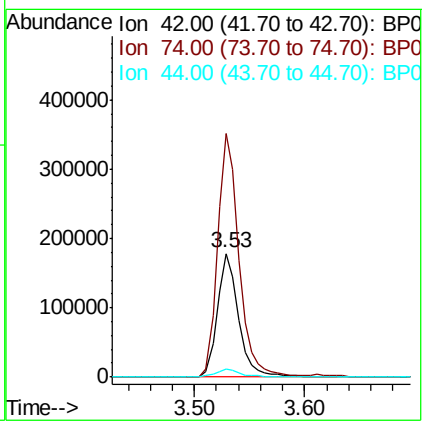


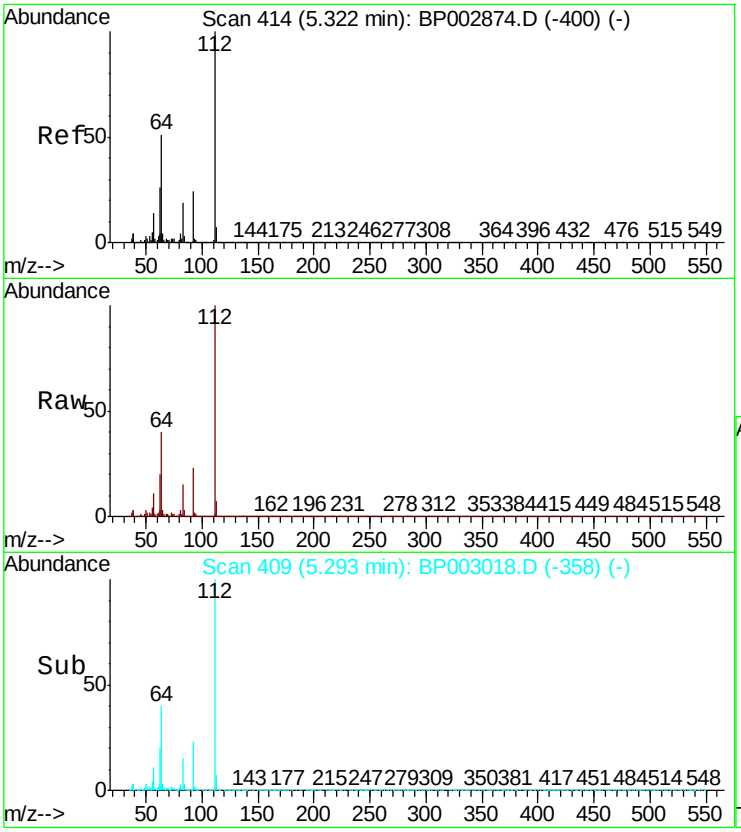


#4
n-Nitrosodimethylamine
Concen: 28.036 ng
RT: 3.53 min Scan# 109
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion: 42 Resp: 235335

Ion	Ratio	Lower	Upper
42	100		
74	196.7	158.6	238.0
44	6.8	5.8	8.8



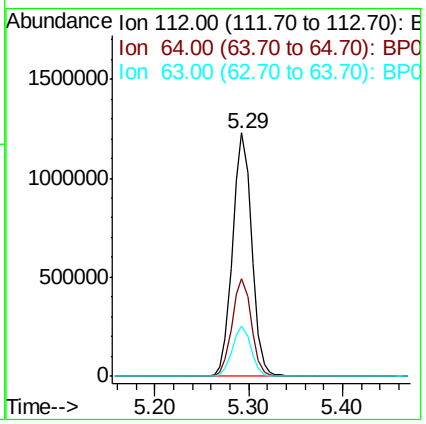


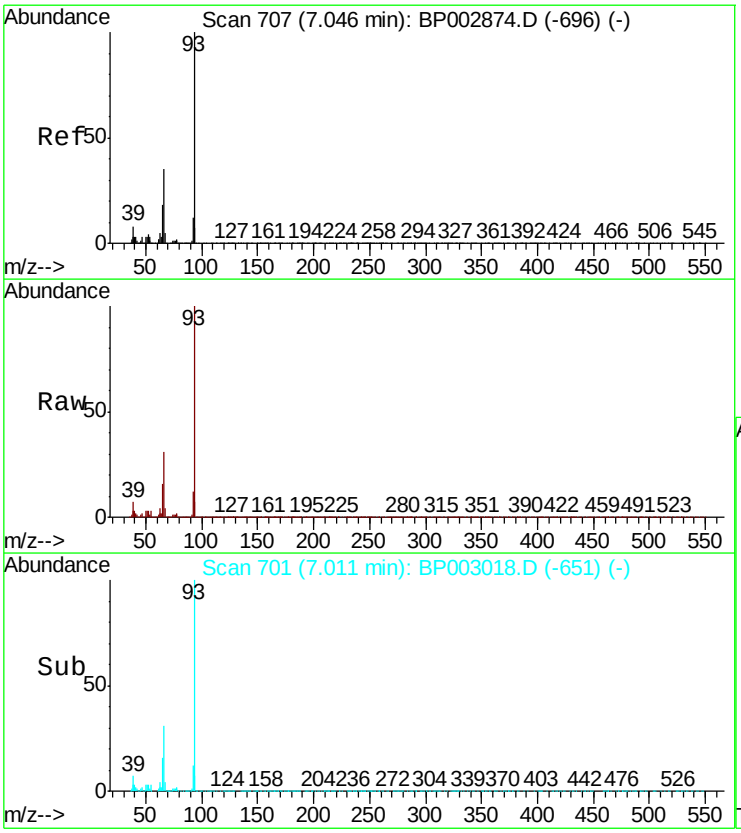
#5
2-Fluorophenol
Concen: 72.890 ng
RT: 5.29 min Scan# 409
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:112 Resp: 1741592

Ion	Ratio	Lower	Upper
112	100		
64	40.2	33.4	50.2
63	20.5	17.4	26.0

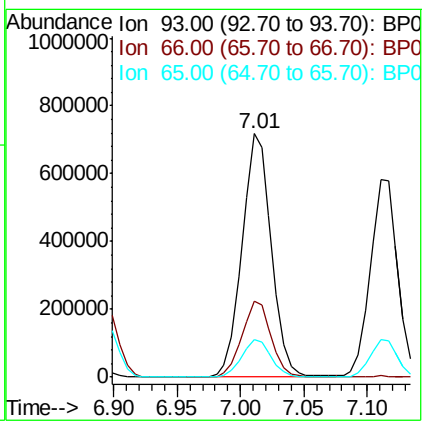


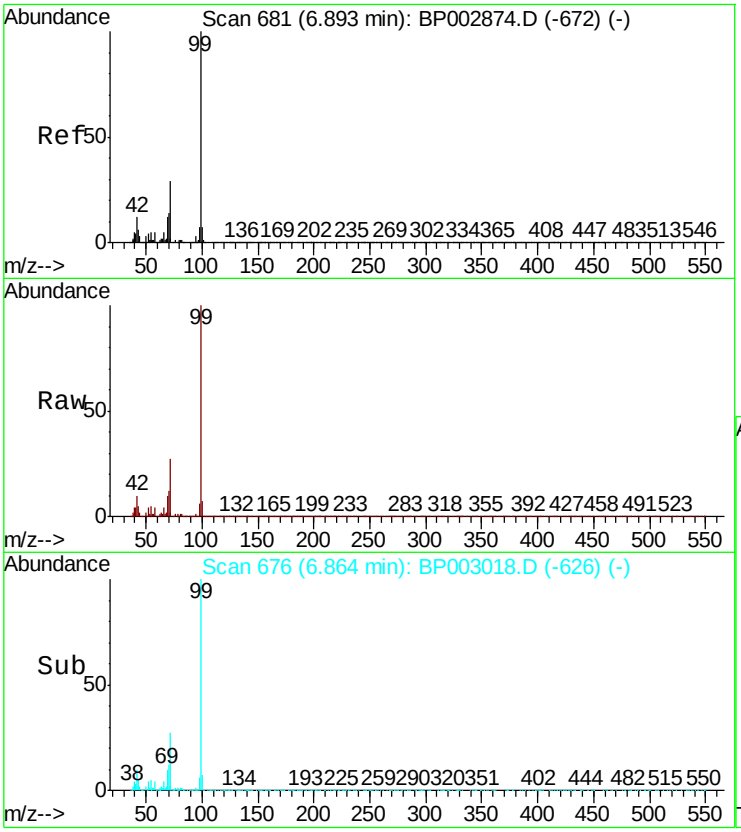


#6
Aniline
Concen: 29.927 ng
RT: 7.01 min Scan# 701
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion: 93 Resp: 1151790

Ion	Ratio	Lower	Upper
93	100		
66	31.1	24.8	37.2
65	15.6	12.2	18.4



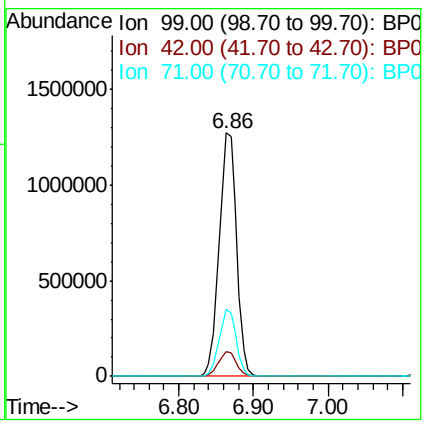


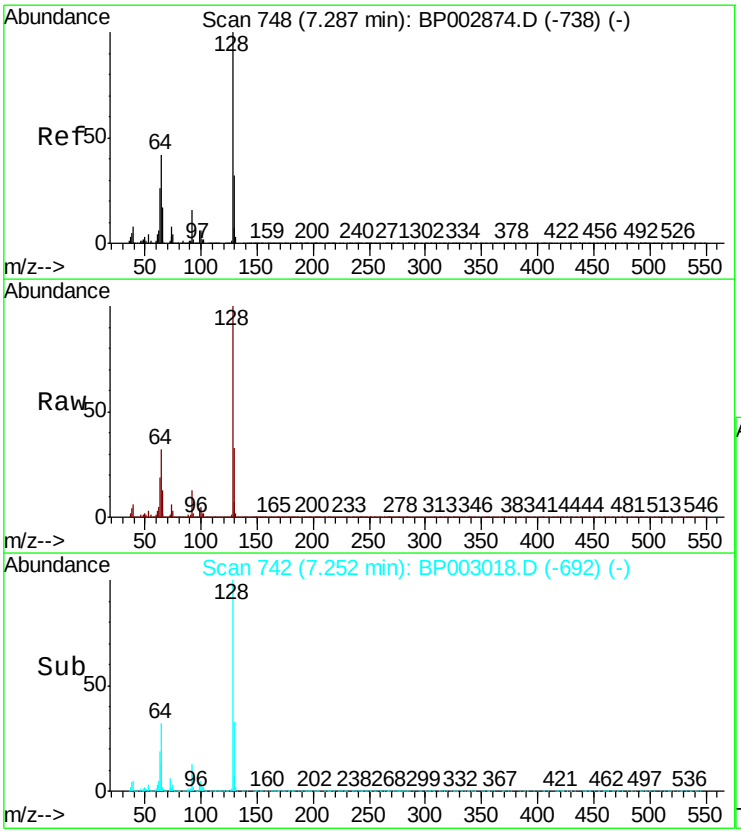
#7
Phenol-d6
Concen: 62.328 ng
RT: 6.86 min Scan# 676
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 99 Resp: 2067597

Ion	Ratio	Lower	Upper
99	100		
42	10.3	8.0	12.0
71	27.3	21.3	31.9

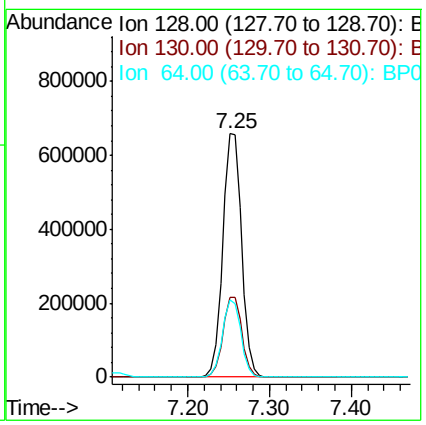


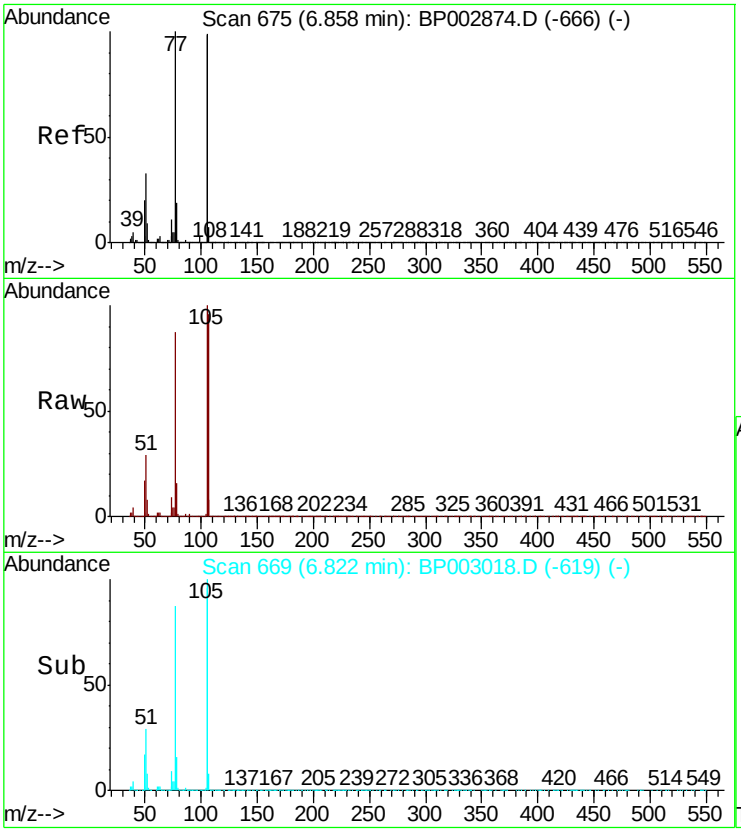


#8
2-Chlorophenol
Concen: 41.221 ng
RT: 7.25 min Scan# 742
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:128 Resp: 1050146

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	31.6	10.7	50.7



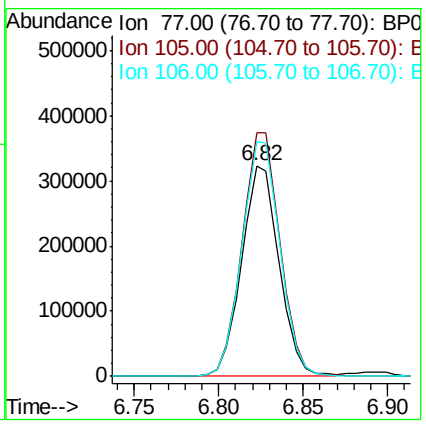


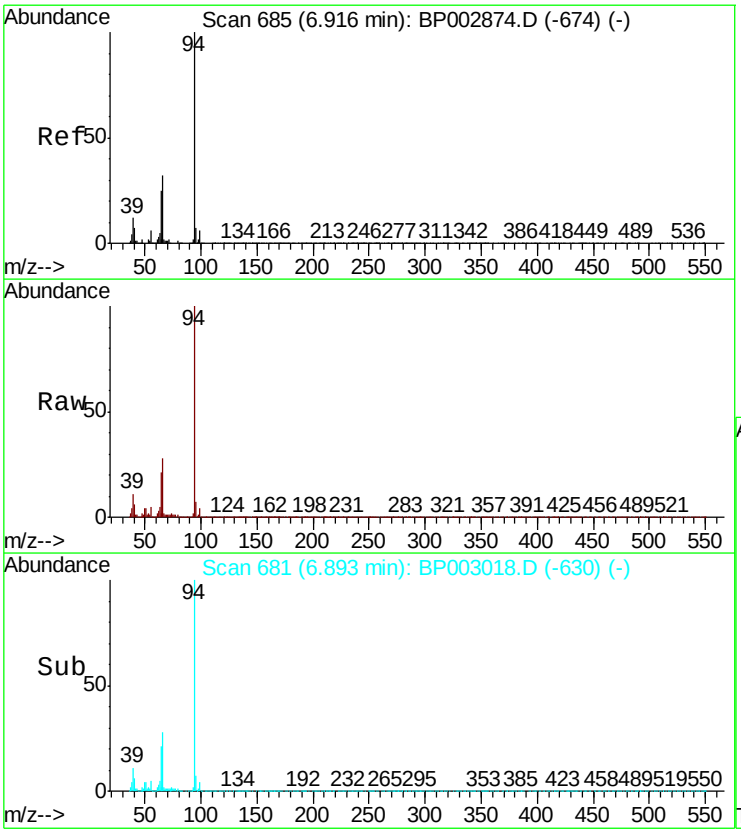
#9
Benzaldehyde
Concen: 28.312 ng
RT: 6.82 min Scan# 669
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 77 Resp: 500052

Ion	Ratio	Lower	Upper
77	100		
105	115.5	97.5	137.5
106	111.3	93.1	133.1

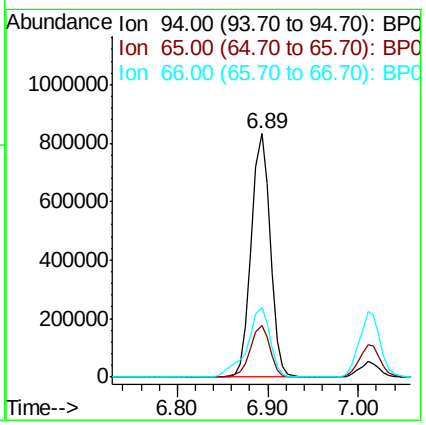


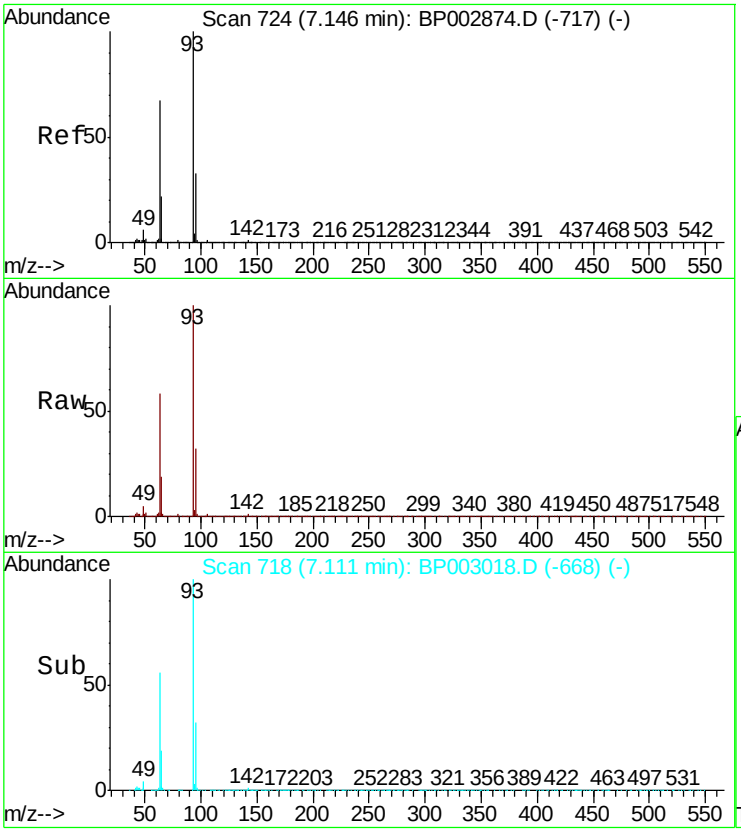


#10
Phenol
Concen: 35.948 ng
RT: 6.89 min Scan# 681
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion: 94 Resp: 1200993

Ion	Ratio	Lower	Upper
94	100		
65	21.0	1.7	41.7
66	28.4	8.6	48.6



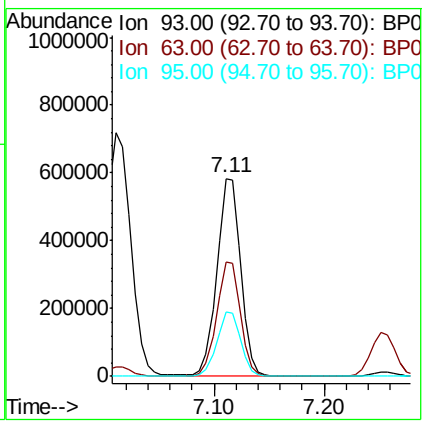


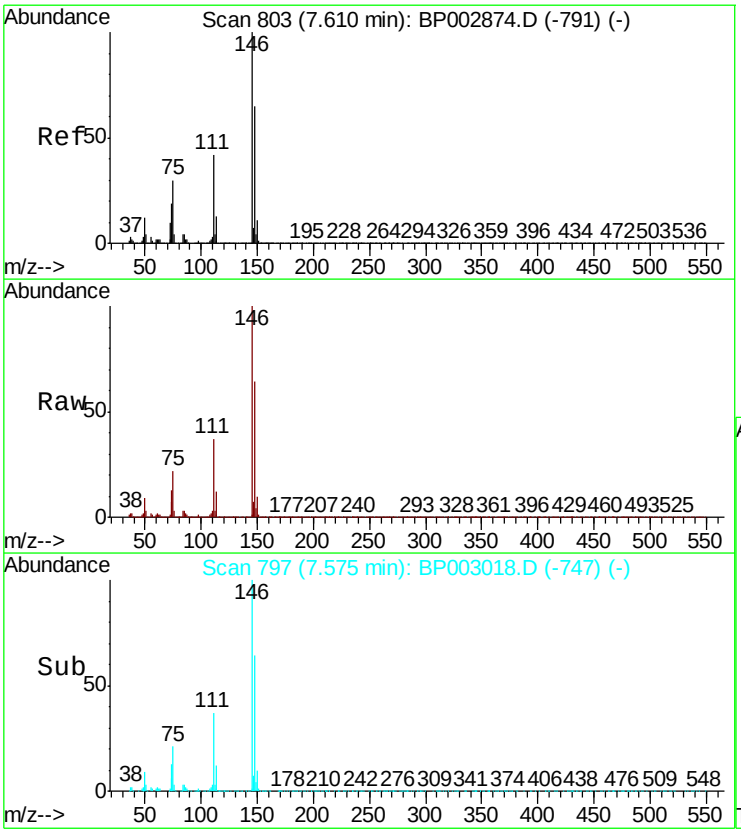
#11
bis(2-Chloroethyl)ether
Concen: 34.047 ng
RT: 7.11 min Scan# 718
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 93 Resp: 874903

Ion	Ratio	Lower	Upper
93	100		
63	57.6	38.4	78.4
95	32.4	13.1	53.1

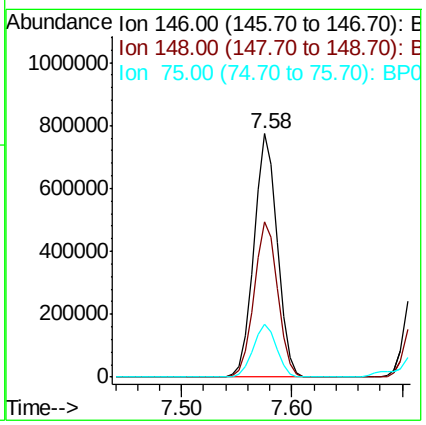


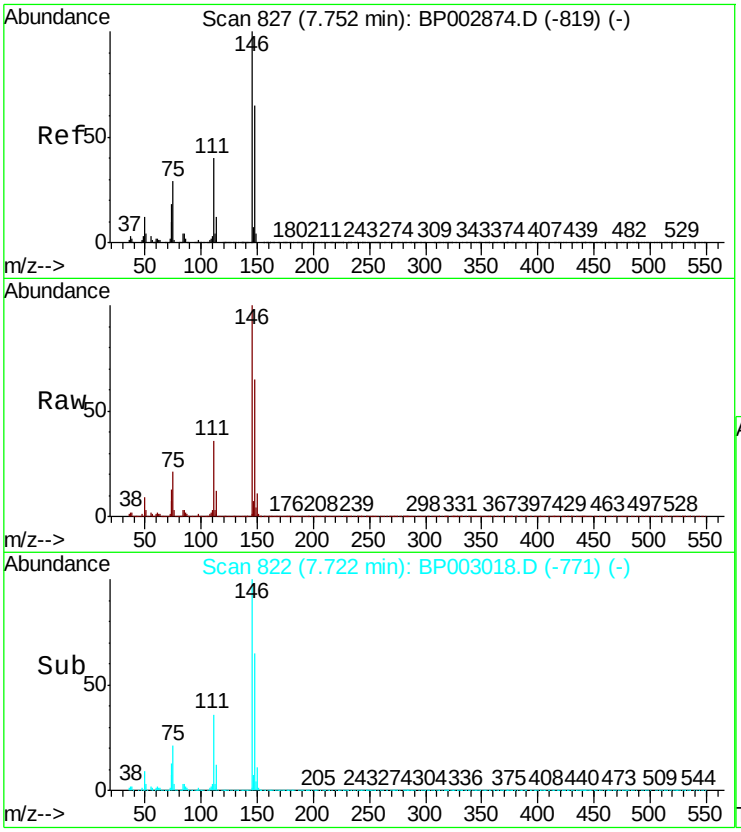


#12
1,3-Dichlorobenzene
Concen: 40.006 ng
RT: 7.58 min Scan# 797
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:146 Resp: 1150334

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.0
75	21.5	17.4	26.0



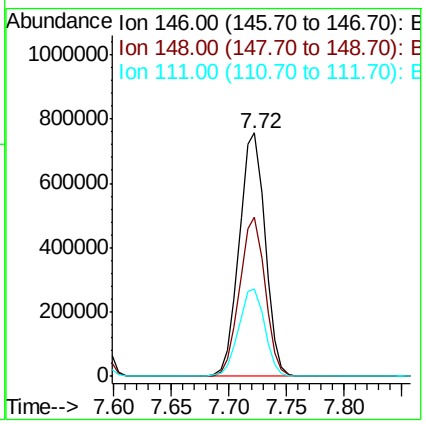


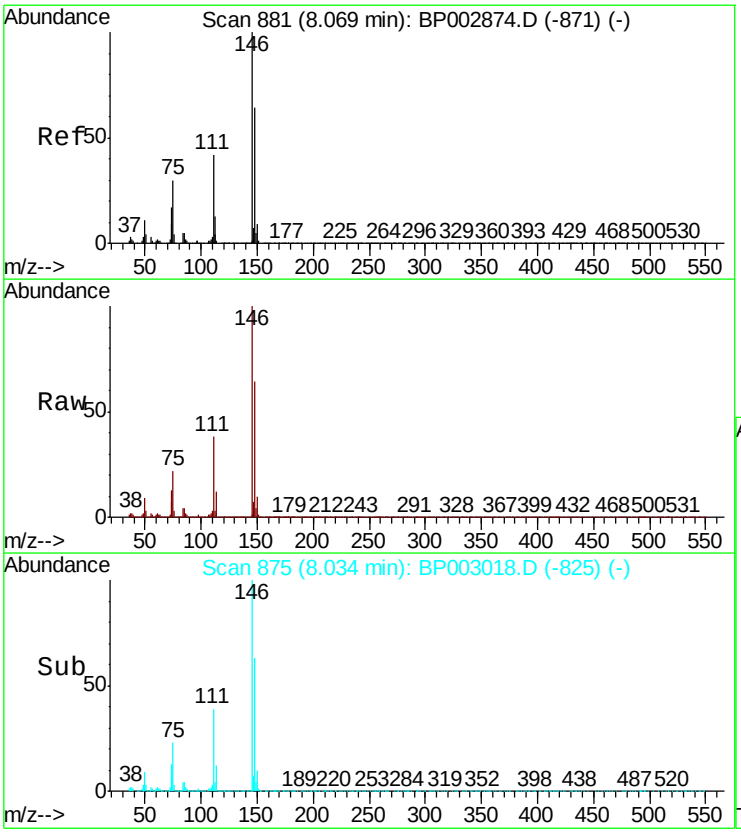
#13
1,4-Dichlorobenzene
Concen: 40.513 ng
RT: 7.72 min Scan# 822
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:146 Resp: 1177486

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.2
111	35.9	29.0	43.4

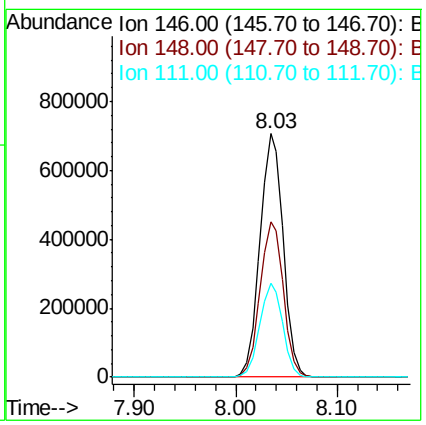


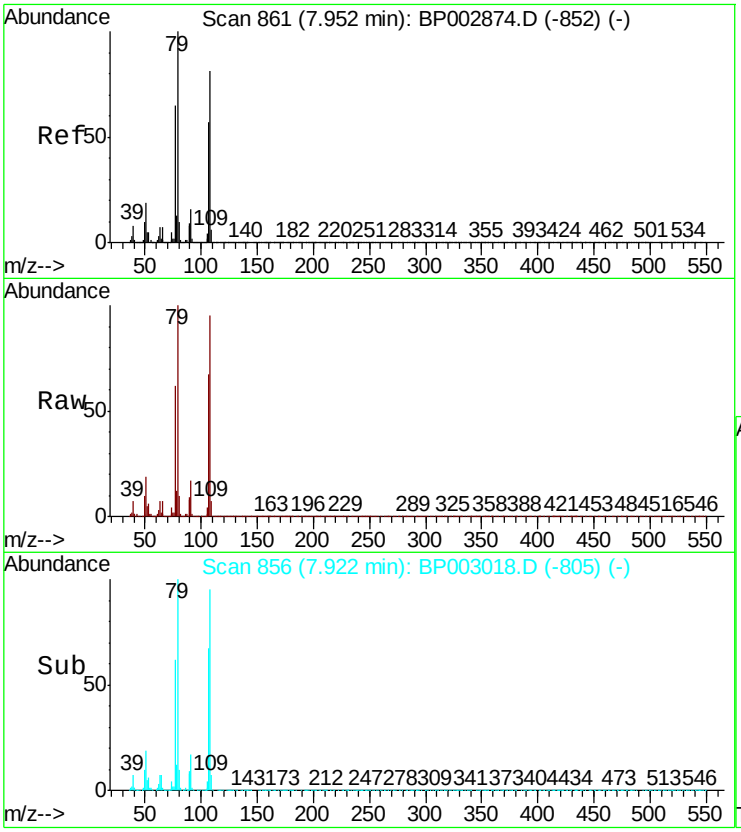


#14
1,2-Dichlorobenzene
Concen: 40.771 ng
RT: 8.03 min Scan# 875
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:146 Resp: 1130043

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.5	77.3
111	38.5	30.5	45.7



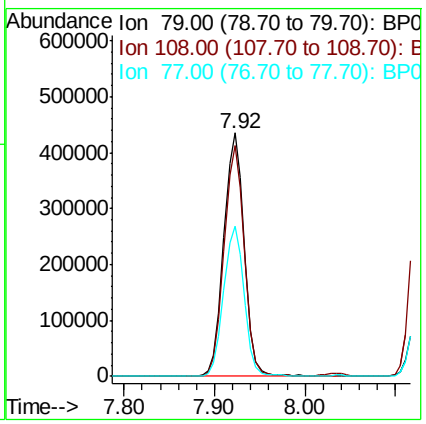


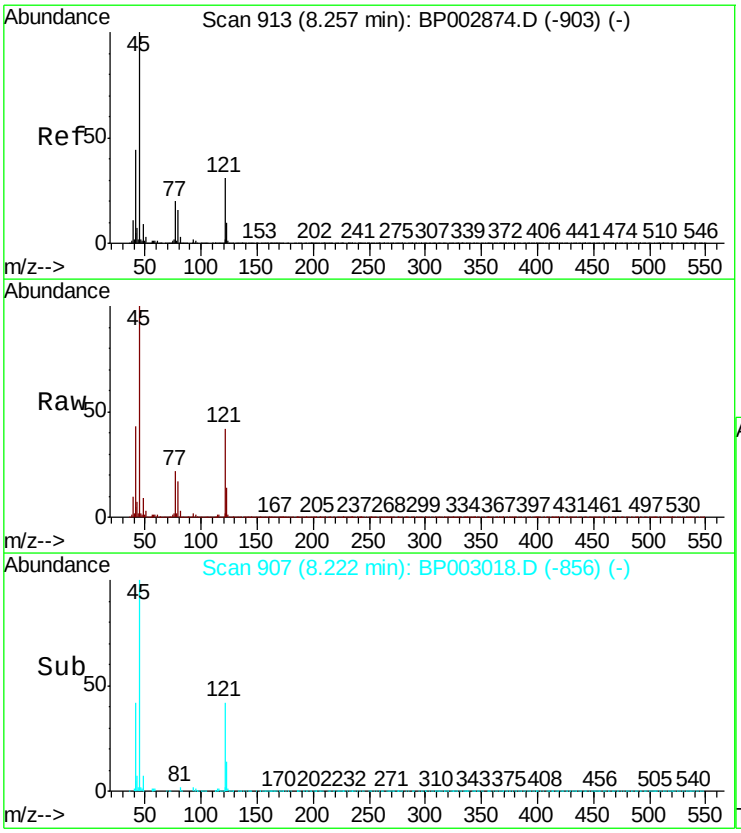
#15
Benzyl Alcohol
Concen: 30.986 ng
RT: 7.92 min Scan# 856
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 79 Resp: 678206

Ion	Ratio	Lower	Upper
79	100		
108	94.9	75.7	113.5
77	61.9	49.8	74.6

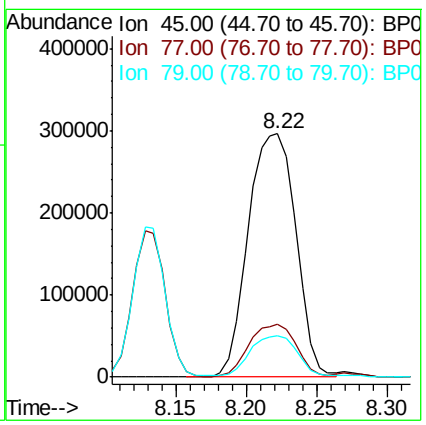


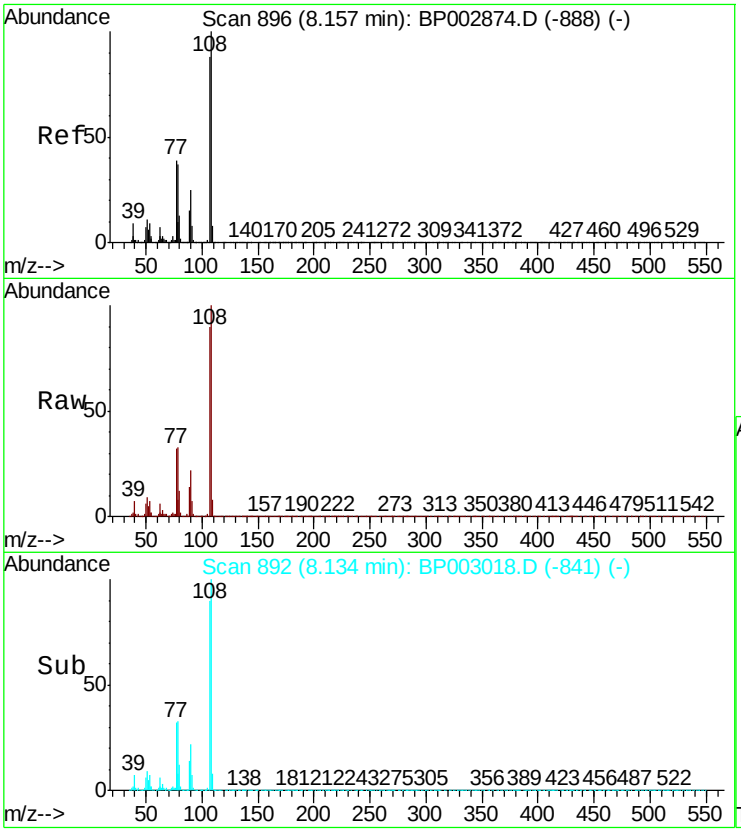


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.010 ng
RT: 8.22 min Scan# 907
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion: 45 Resp: 700368

Ion	Ratio	Lower	Upper
45	100		
77	21.5	1.2	41.2
79	17.2	0.0	37.0



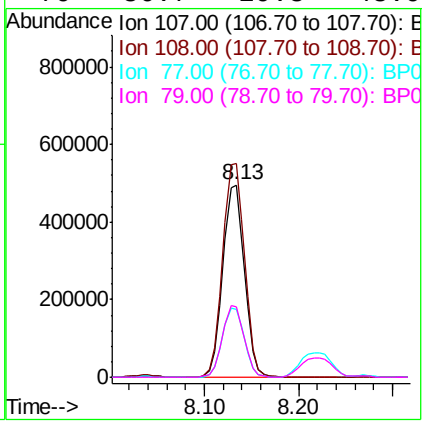


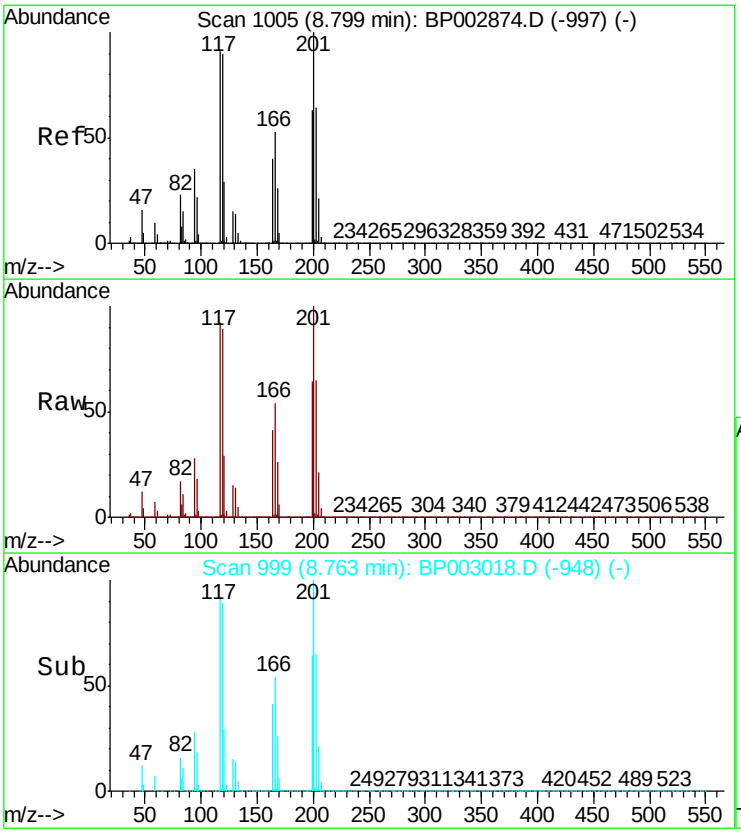
#17
2-Methylphenol
Concen: 37.121 ng
RT: 8.13 min Scan# 892
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:107 Resp: 792489

Ion	Ratio	Lower	Upper
107	100		
108	111.2	90.0	135.0
77	35.5	29.3	43.9
79	36.7	29.3	43.9

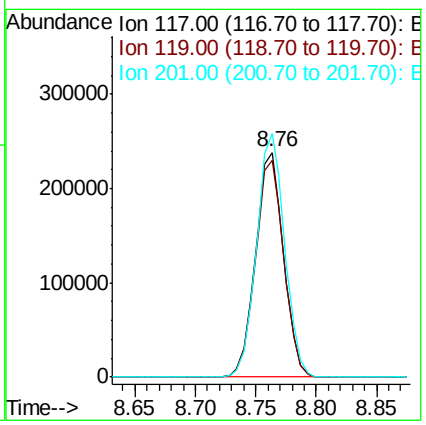


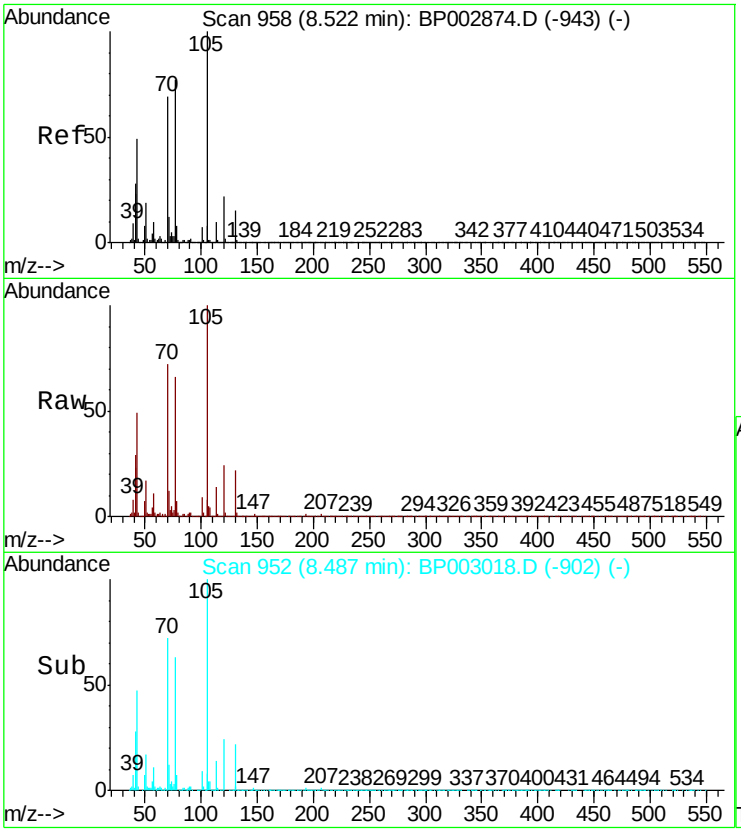


#18
Hexachloroethane
Concen: 37.723 ng
RT: 8.76 min Scan# 999
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:117 Resp: 382408

Ion	Ratio	Lower	Upper
117	100		
119	96.9	77.1	115.7
201	108.5	84.3	126.5



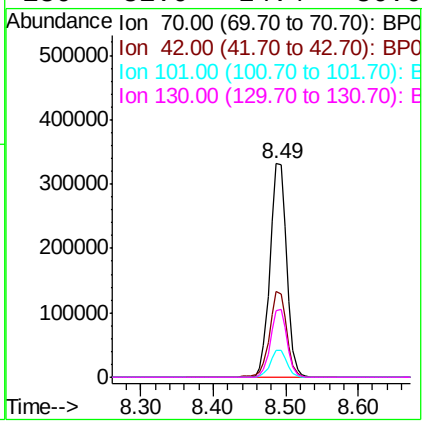


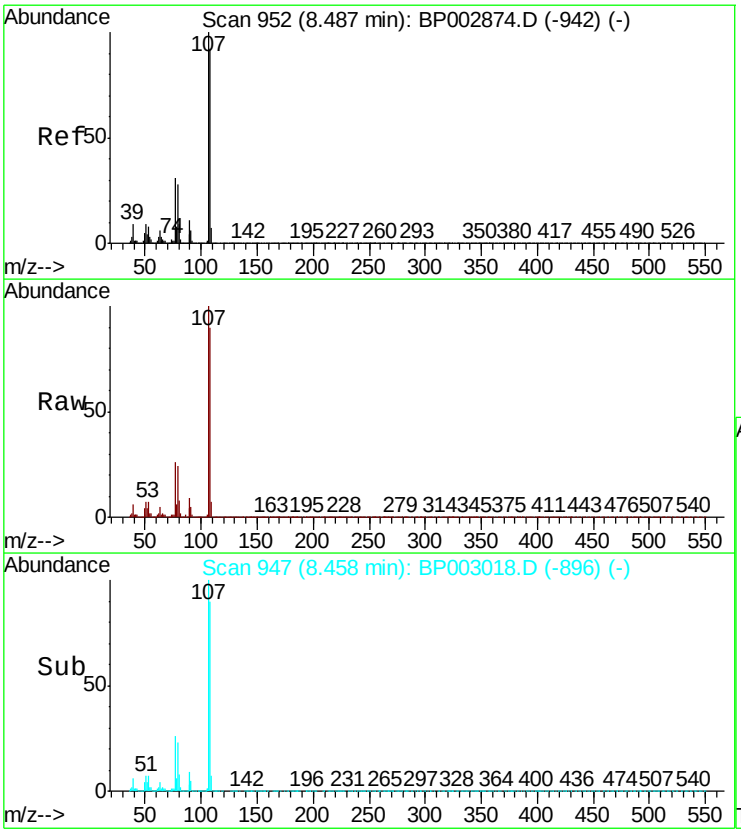
#19
n-Nitroso-di-n-propylamine
Concen: 27.902 ng
RT: 8.49 min Scan# 952
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 70 Resp: 533314

Ion	Ratio	Lower	Upper
70	100		
42	40.0	31.8	47.8
101	12.5	9.8	14.8
130	31.0	24.4	36.6

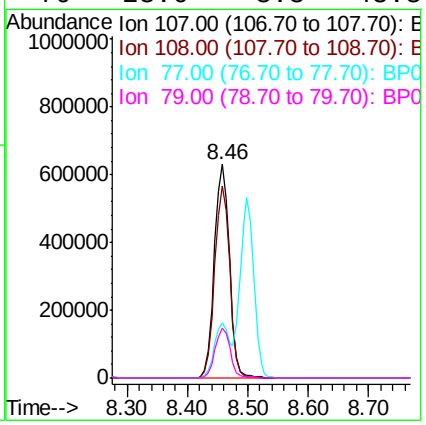


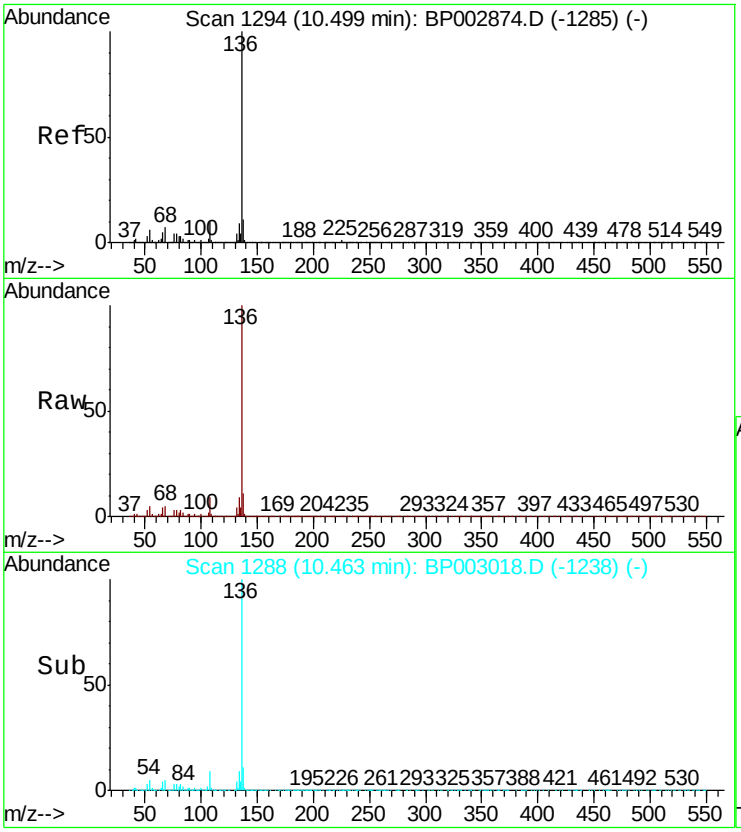


#20
3+4-Methylphenols
Concen: 37.697 ng
RT: 8.46 min Scan# 947
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:107 Resp: 1084660

Ion	Ratio	Lower	Upper
107	100		
108	90.1	69.1	109.1
77	26.0	7.2	47.2
79	23.6	3.3	43.3



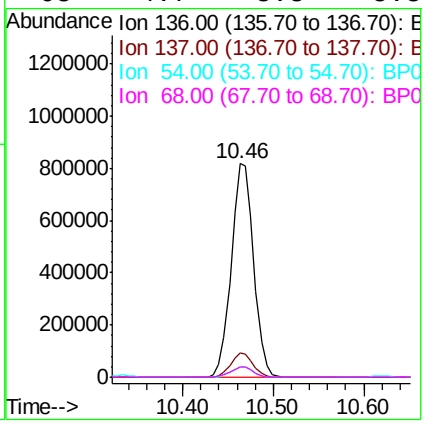


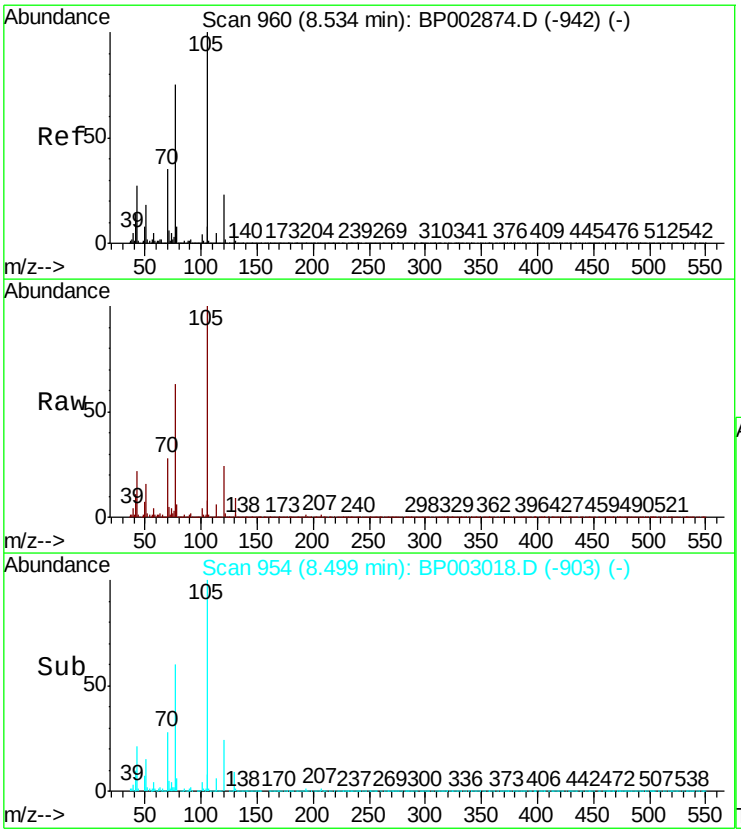
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:136 Resp: 1400530

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	4.8	3.8	5.8
68	4.7	3.8	5.8

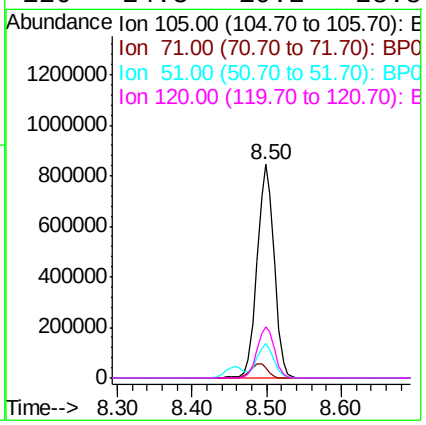


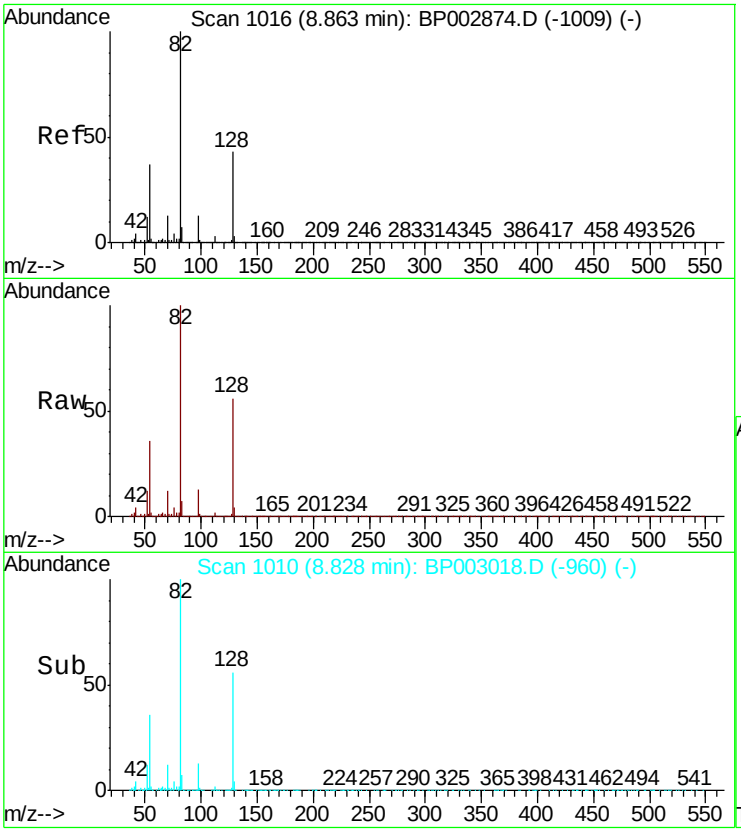


#22
Acetophenone
Concen: 34.180 ng
RT: 8.50 min Scan# 954
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:105 Resp: 1350629

Ion	Ratio	Lower	Upper
105	100		
71	4.6	5.4	8.0#
51	15.9	13.5	20.3
120	24.3	19.2	28.8



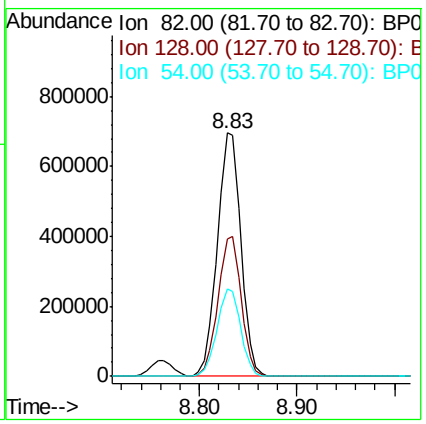


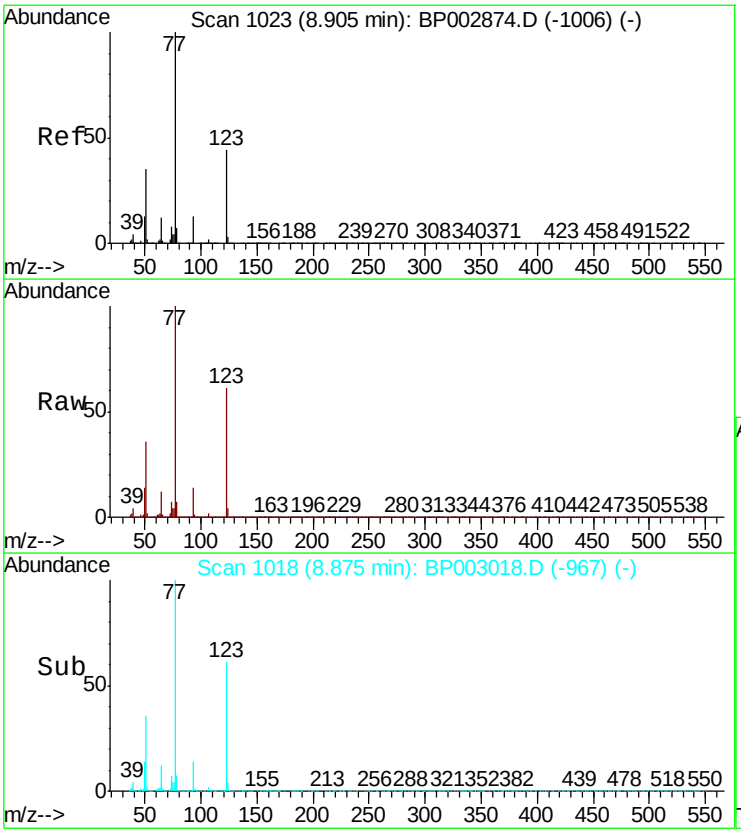
#23
Nitrobenzene-d5
Concen: 44.966 ng
RT: 8.83 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 82 Resp: 1162742

Ion	Ratio	Lower	Upper
82	100		
128	56.5	45.1	67.7
54	35.8	28.8	43.2

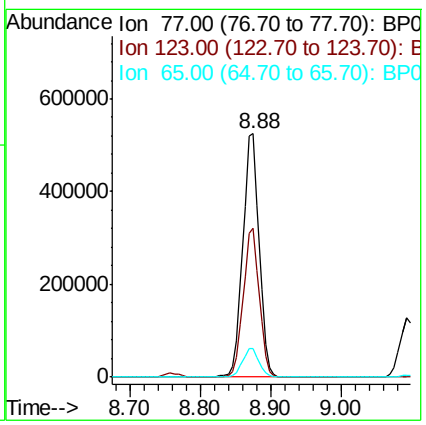


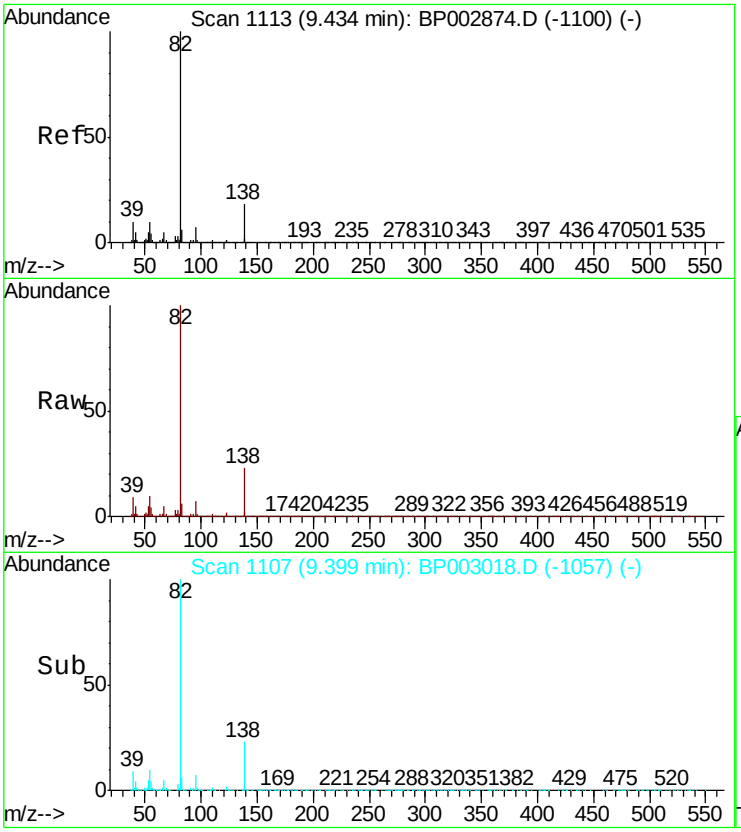


#24
Nitrobenzene
Concen: 30.075 ng
RT: 8.88 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion: 77 Resp: 844301

Ion	Ratio	Lower	Upper
77	100		
123	61.3	47.5	71.3
65	11.6	9.2	13.8



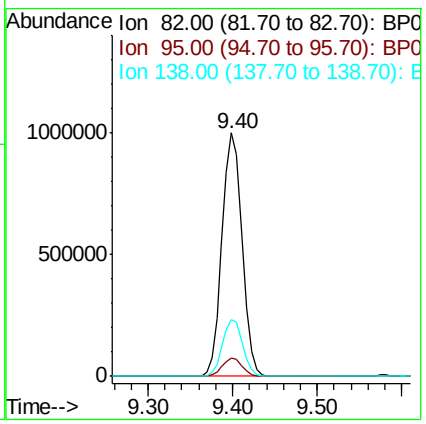


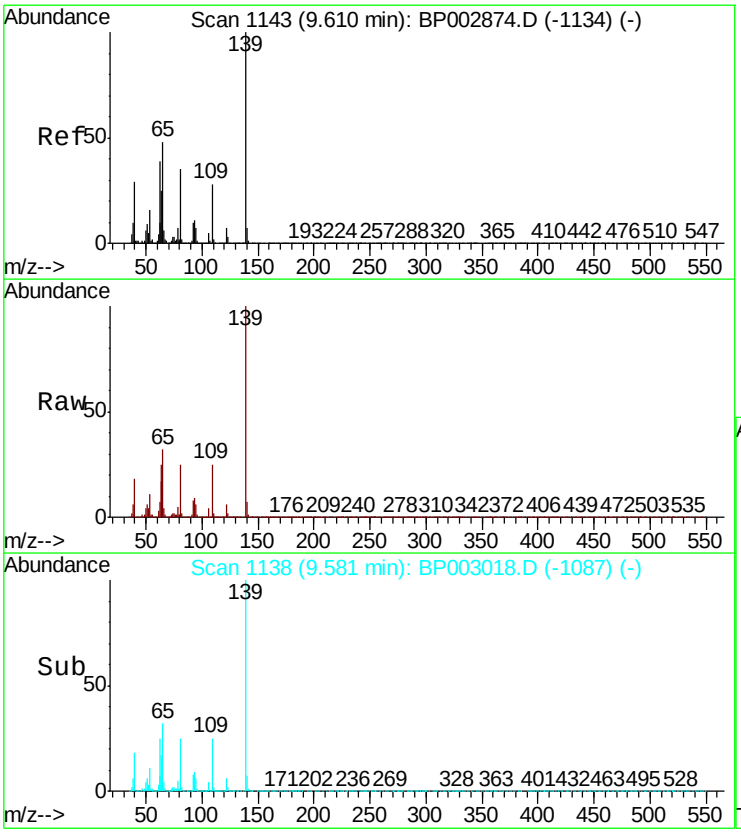
#25
Isophorone
Concen: 29.535 ng
RT: 9.40 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 82 Resp: 1640703

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.1	9.1
138	23.3	18.8	28.2

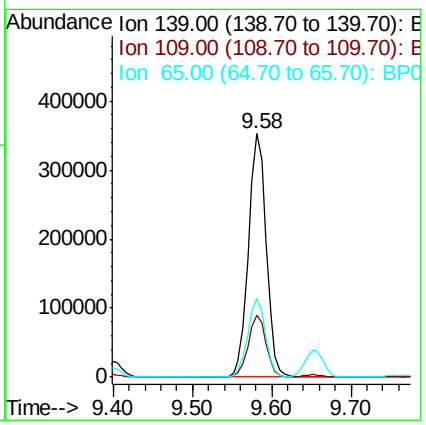


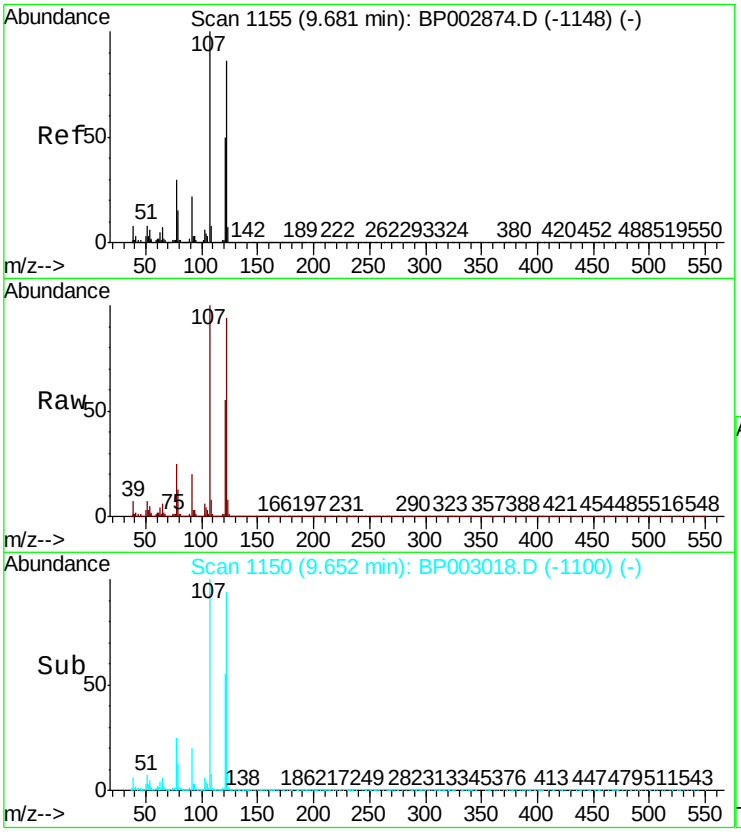


#26
2-Nitrophenol
Concen: 47.254 ng
RT: 9.58 min Scan# 1138
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:139 Resp: 552810

Ion	Ratio	Lower	Upper
139	100		
109	25.2	21.0	31.6
65	32.2	27.2	40.8



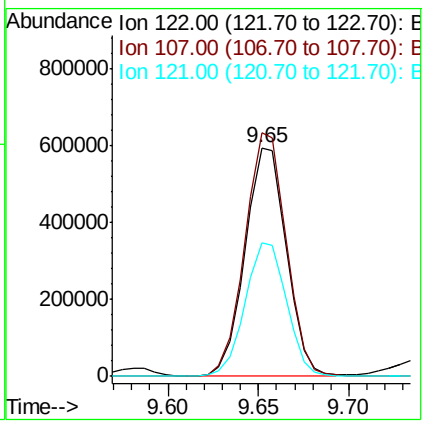


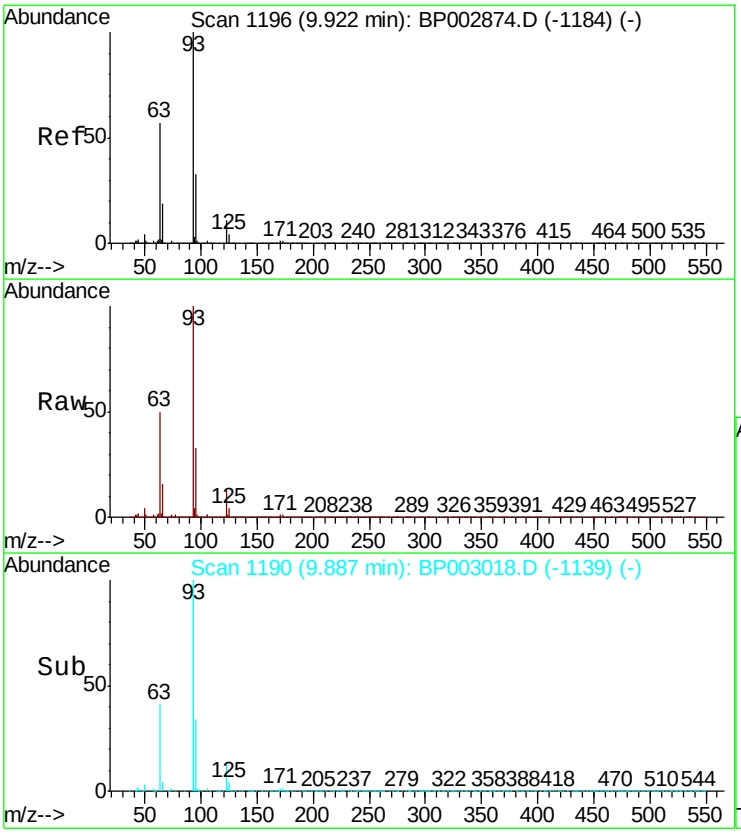
#27
2,4-Dimethylphenol
Concen: 42.484 ng
RT: 9.65 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:122 Resp: 939840

Ion	Ratio	Lower	Upper
122	100		
107	106.6	85.4	128.0
121	58.6	47.0	70.4

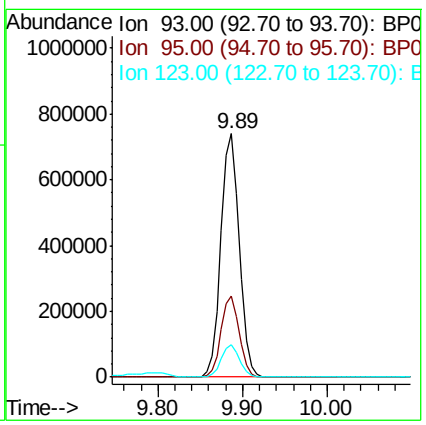


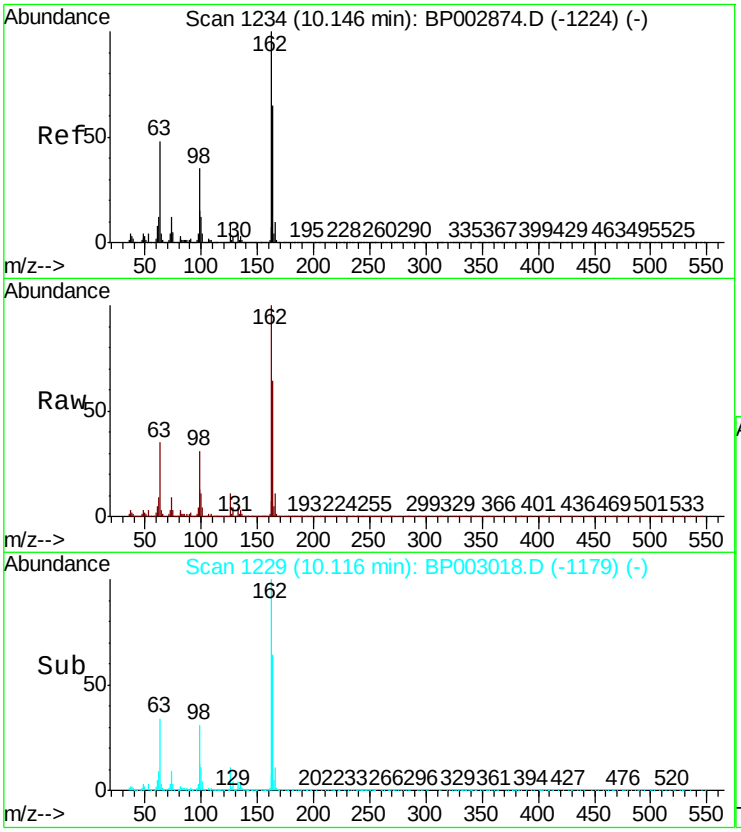


#28
bis(2-Chloroethoxy)methane
Concen: 35.907 ng
RT: 9.89 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion: 93 Resp: 1112860

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.1	39.1
123	13.4	10.5	15.7



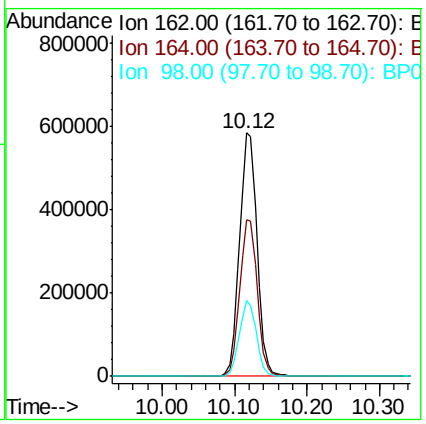


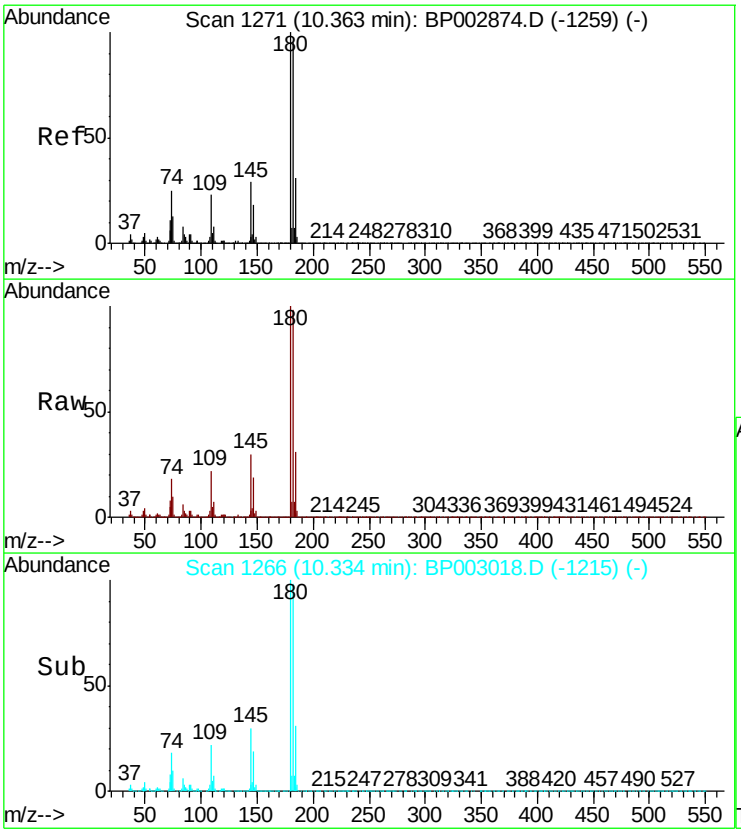
#29
2,4-Dichlorophenol
Concen: 41.942 ng
RT: 10.12 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:162 Resp: 976536

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.9	83.9
98	31.0	10.0	50.0

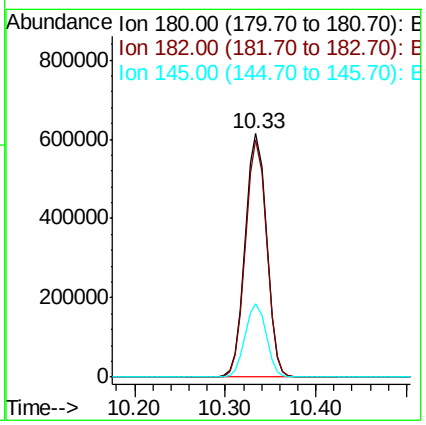


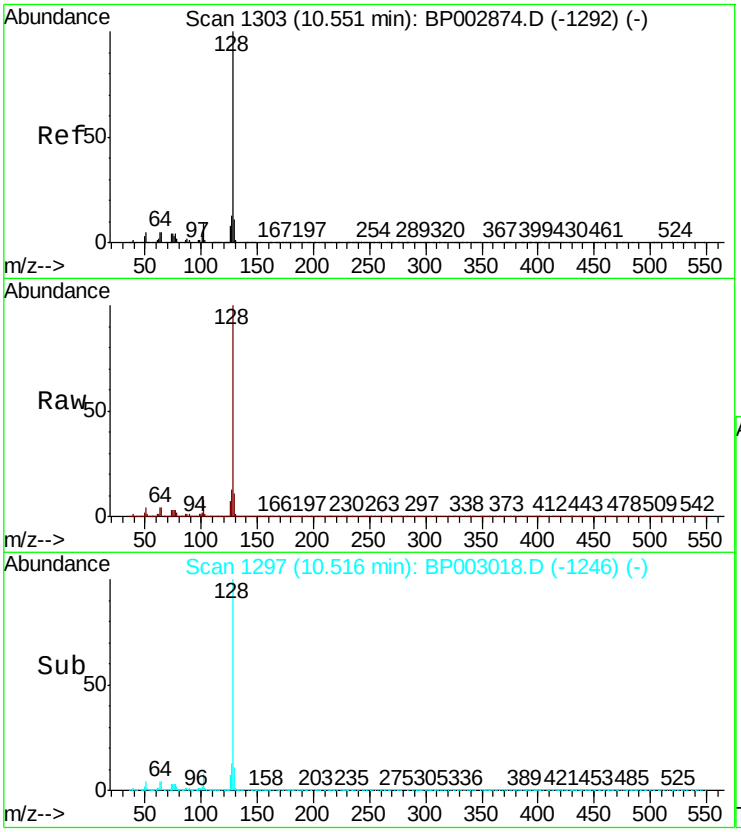


#30
1,2,4-Trichlorobenzene
Concen: 37.014 ng
RT: 10.33 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:180 Resp: 1007423

Ion	Ratio	Lower	Upper
180	100		
182	97.6	76.3	114.5
145	30.2	24.4	36.6



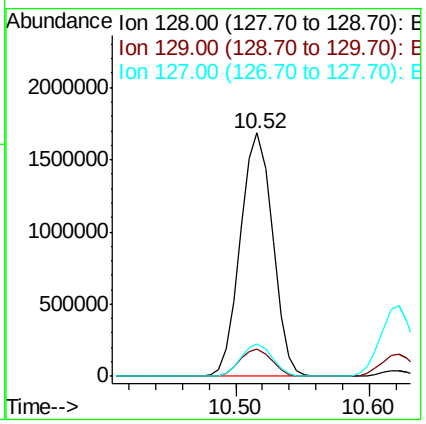


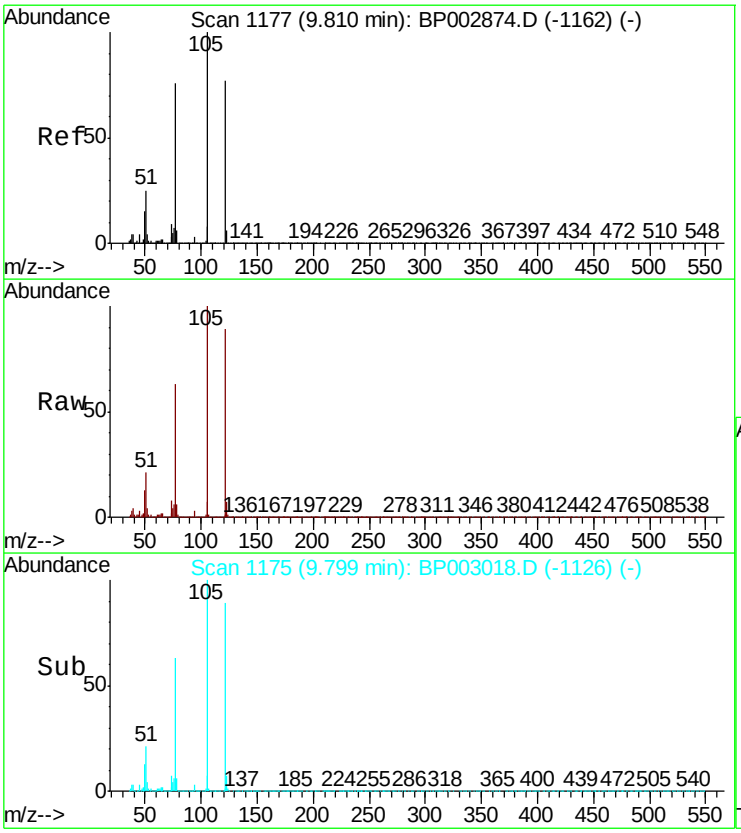
#31
Naphthalene
Concen: 35.115 ng
RT: 10.52 min Scan# 1297
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:128 Resp: 2815289

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.1	13.7
127	13.2	10.6	16.0

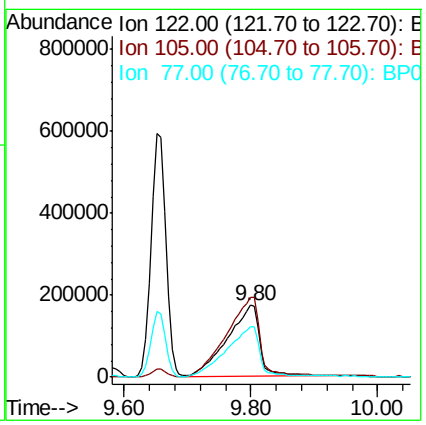


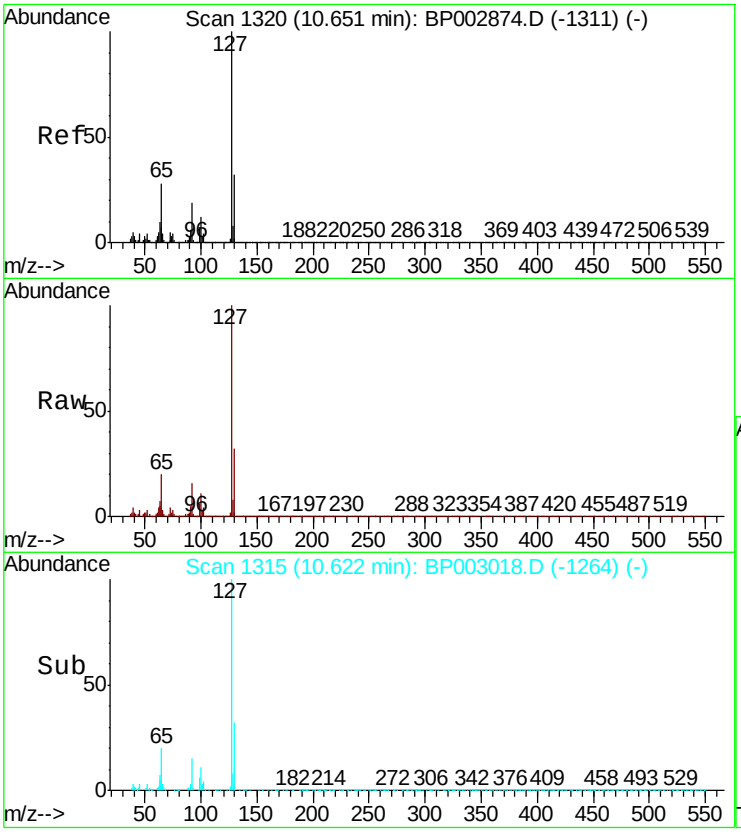


#32
Benzoic acid
Concen: 47.087 ng
RT: 9.80 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:122 Resp: 610371

Ion	Ratio	Lower	Upper
122	100		
105	112.1	96.2	136.2
77	70.7	55.6	95.6



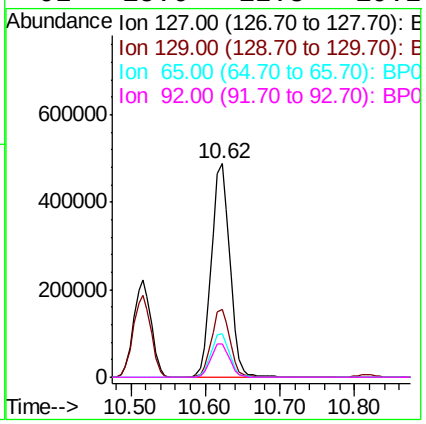


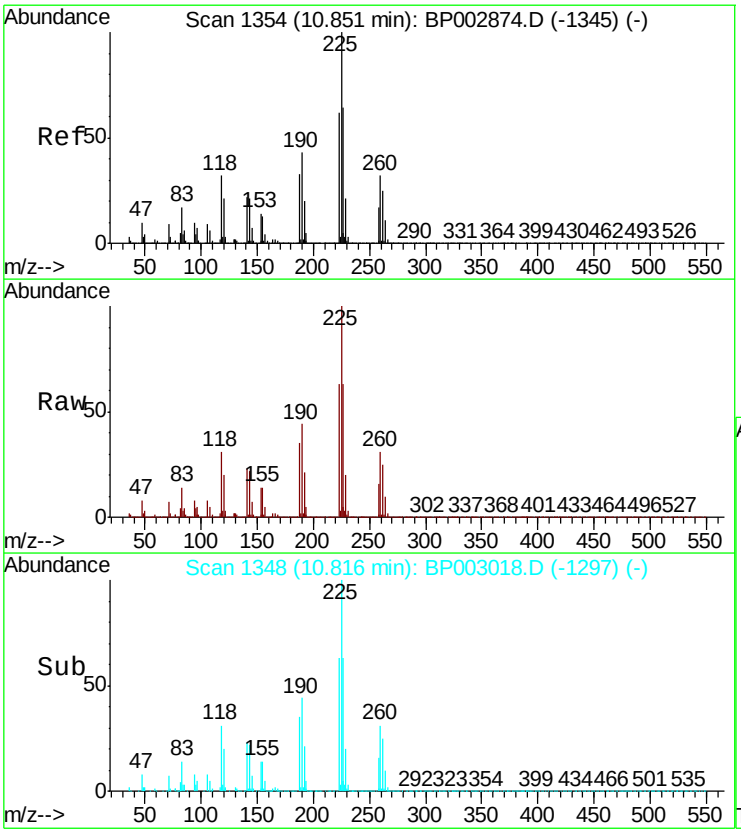
#33
4-Chloroaniline
Concen: 24.961 ng
RT: 10.62 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:127 Resp: 829355

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.6
65	20.3	16.7	25.1
92	15.6	12.8	19.2

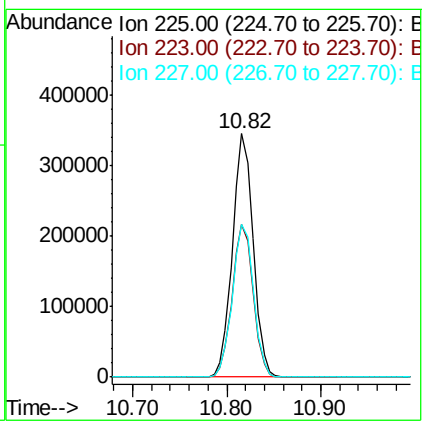


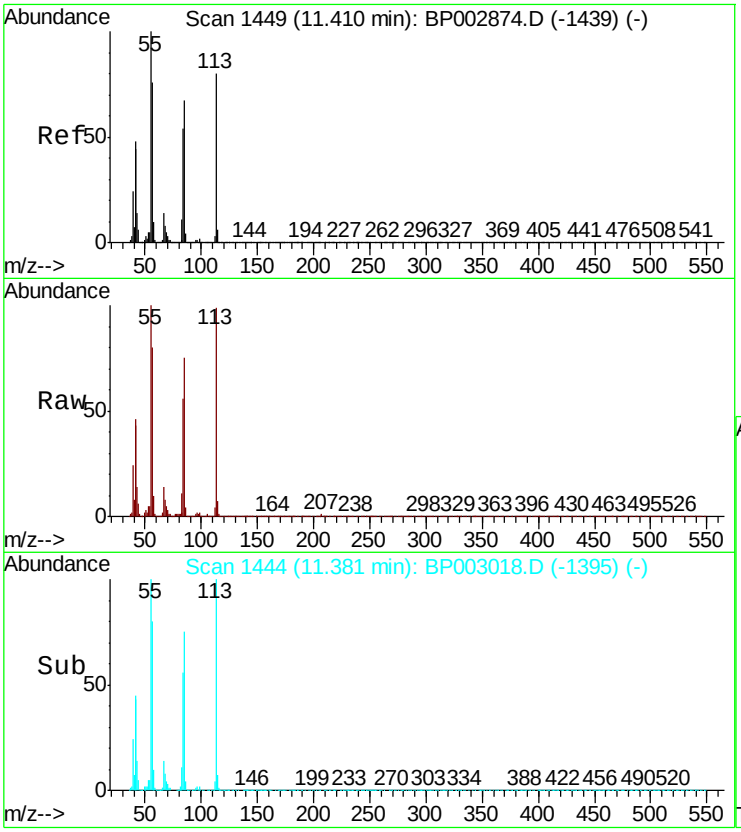


#34
Hexachlorobutadiene
Concen: 31.706 ng
RT: 10.82 min Scan# 1348
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:225 Resp: 528094

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.4	75.6
227	62.9	51.0	76.6



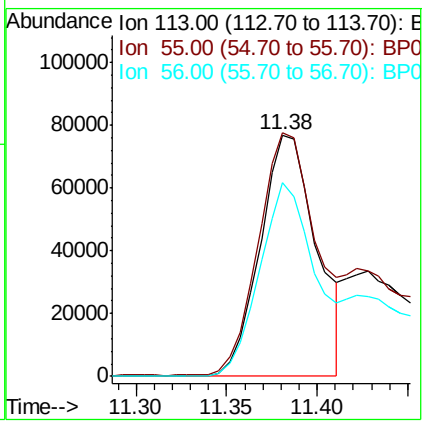


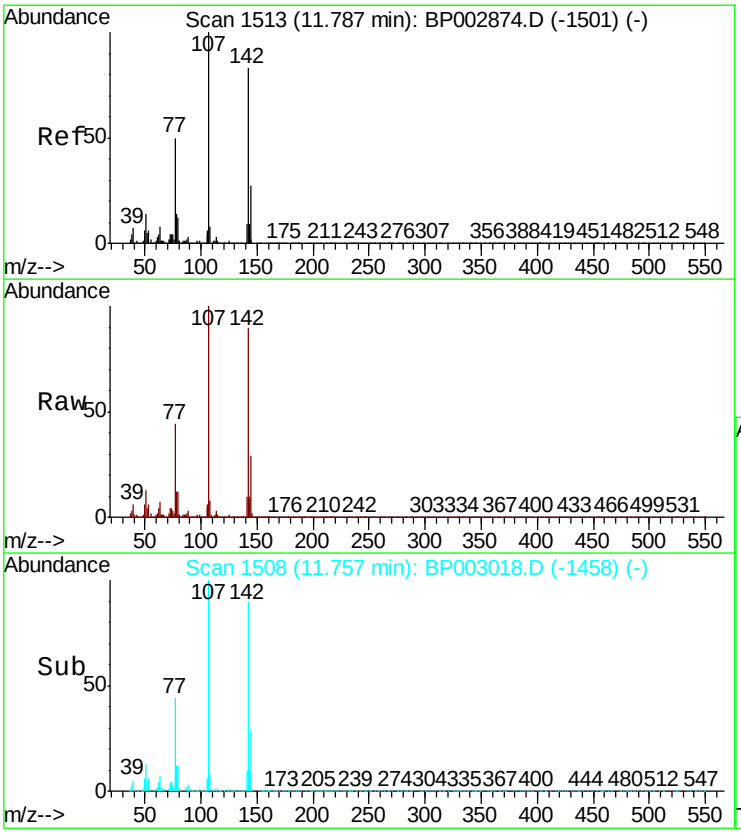
#35
Caprolactam
Concen: 23.095 ng
RT: 11.38 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:113 Resp: 166382

Ion	Ratio	Lower	Upper
113	100		
55	100.8	87.1	127.1
56	80.4	61.0	101.0

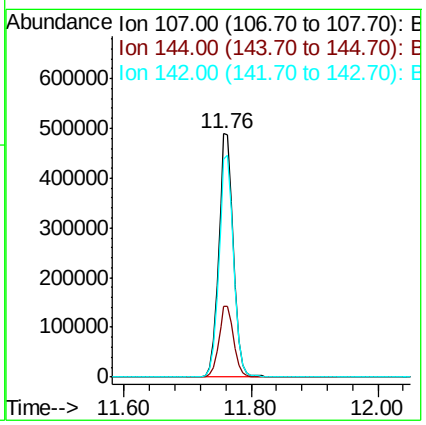


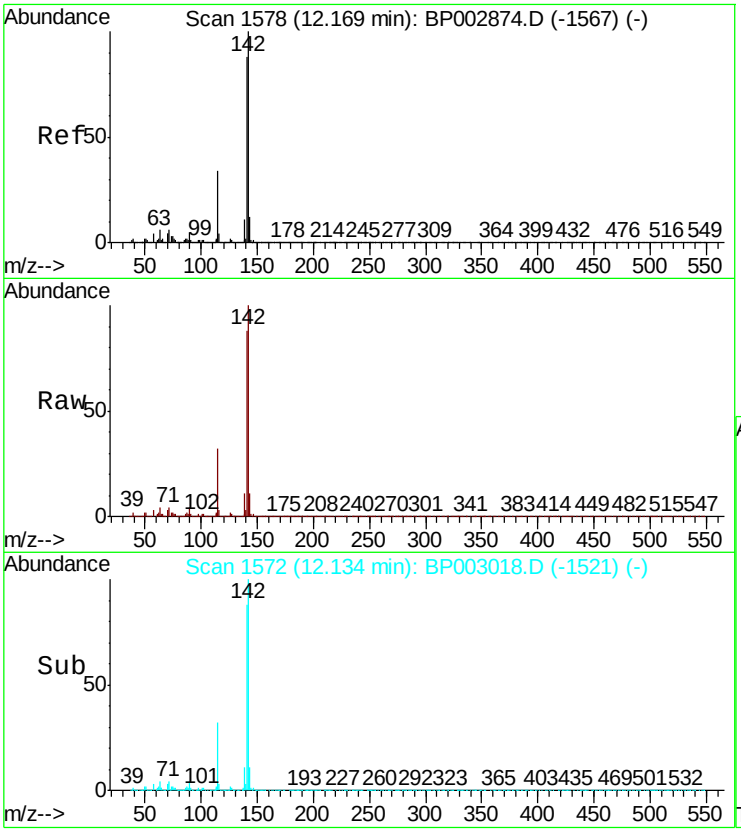


#36
4-Chloro-3-methylphenol
Concen: 33.196 ng
RT: 11.76 min Scan# 1508
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:107 Resp: 803449

Ion	Ratio	Lower	Upper
107	100		
144	28.8	23.8	35.6
142	89.5	74.2	111.4



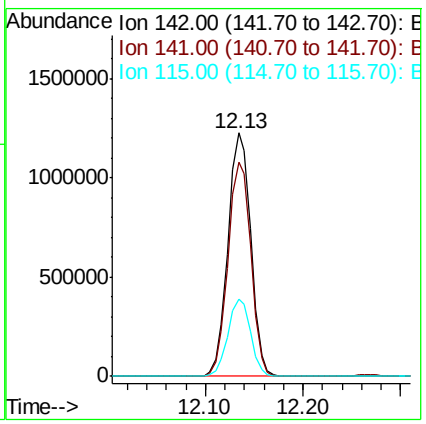


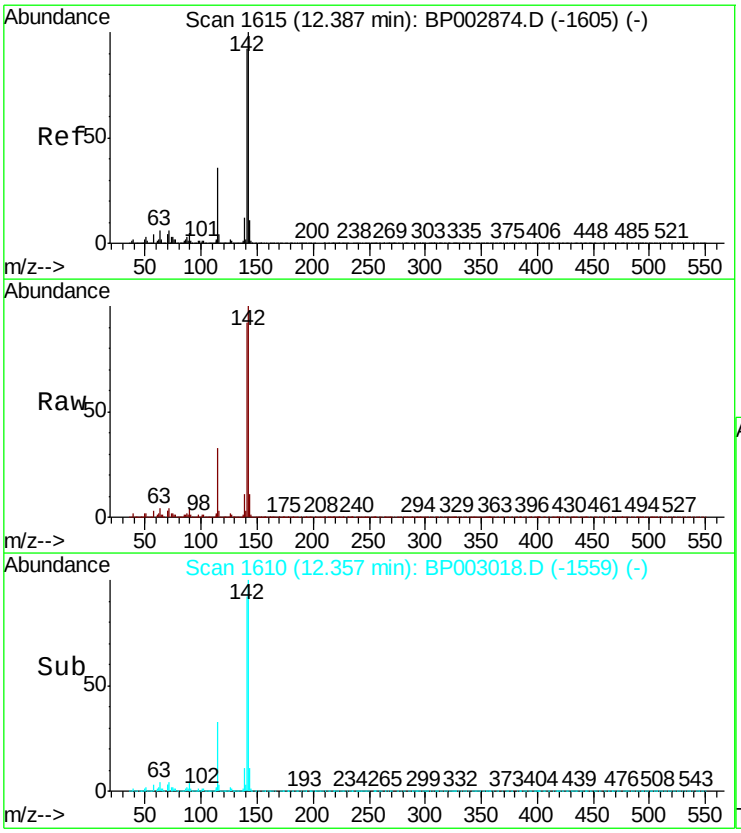
#37
2-Methylnaphthalene
Concen: 34.768 ng
RT: 12.13 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:142 Resp: 1982798

Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.5	105.7
115	31.9	25.0	37.4

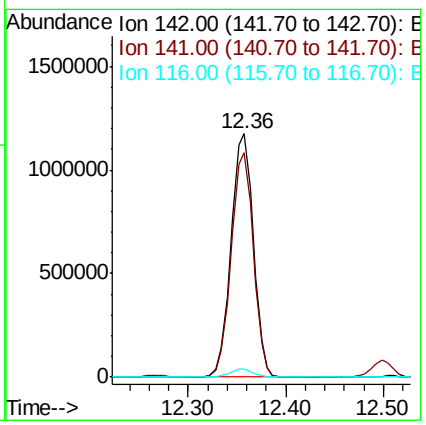


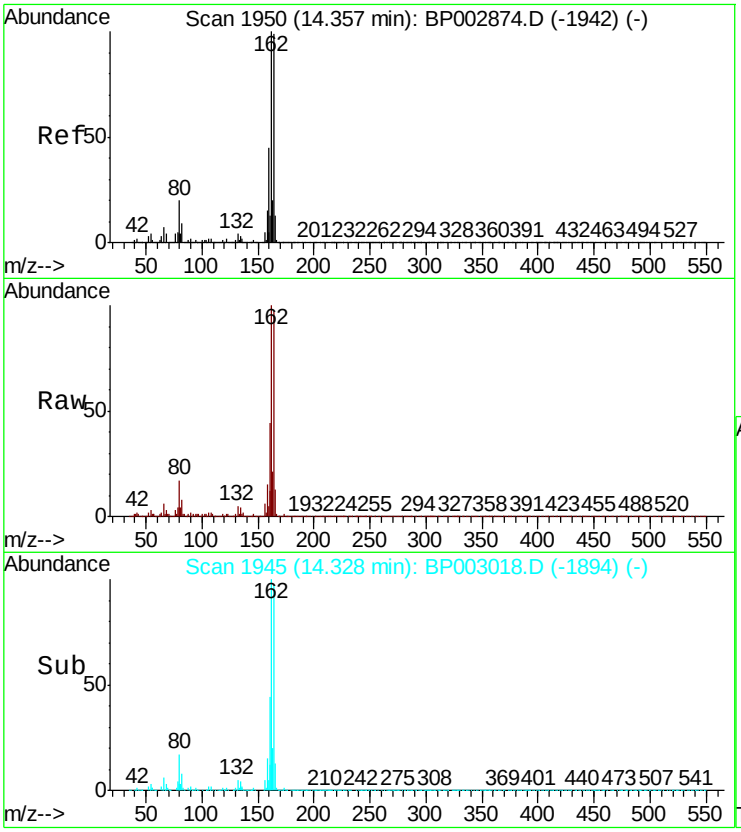


#38
1-Methylnaphthalene
Concen: 34.633 ng
RT: 12.36 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:142 Resp: 1859214

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.5	110.3
116	3.5	2.8	4.2



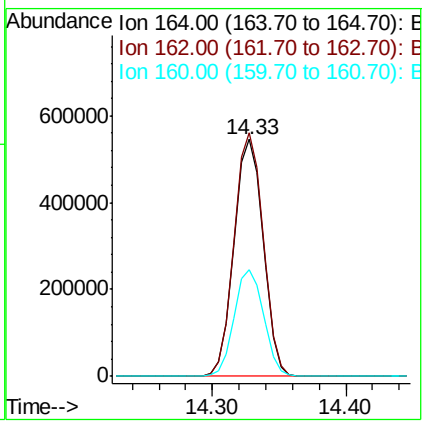


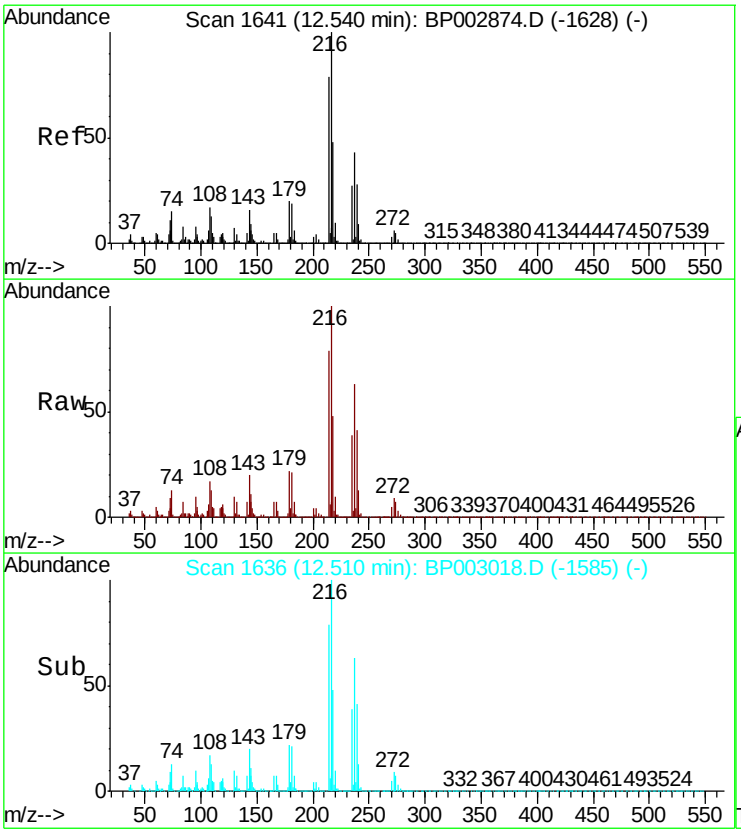
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:164 Resp: 824987

Ion	Ratio	Lower	Upper
164	100		
162	102.9	81.4	122.0
160	45.0	35.5	53.3

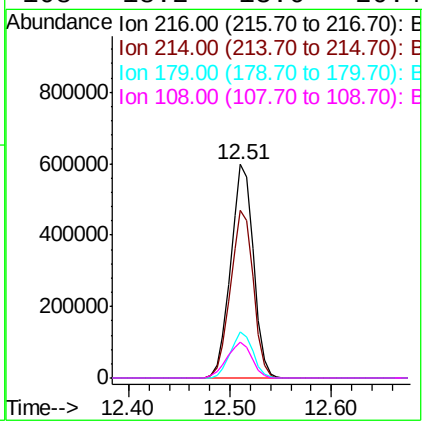


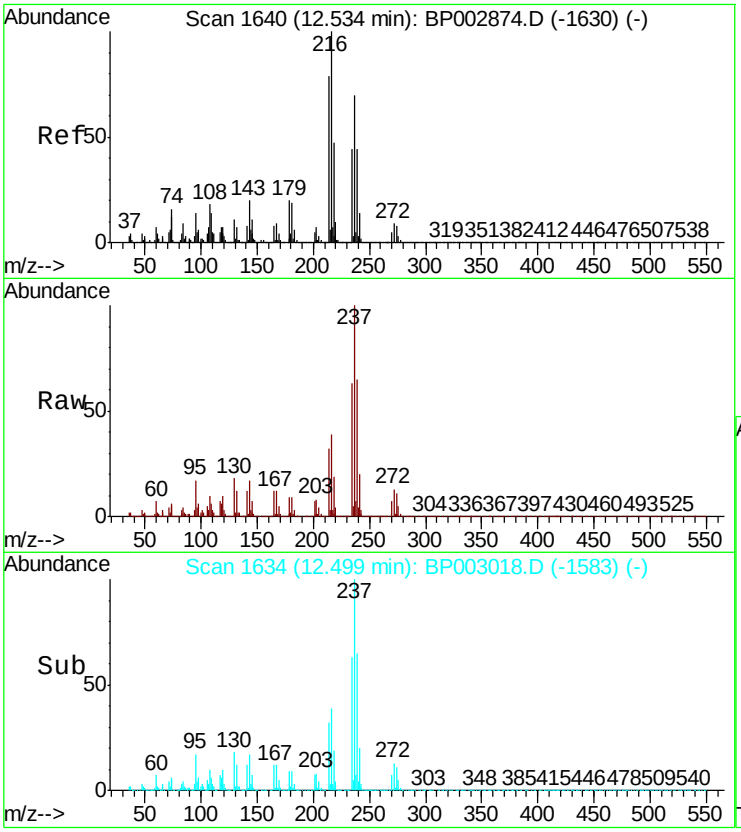


#40
1,2,4,5-Tetrachlorobenzene
Concen: 31.245 ng
RT: 12.51 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:216 Resp: 926779

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	94.0
179	21.5	17.3	25.9
108	18.2	13.6	20.4



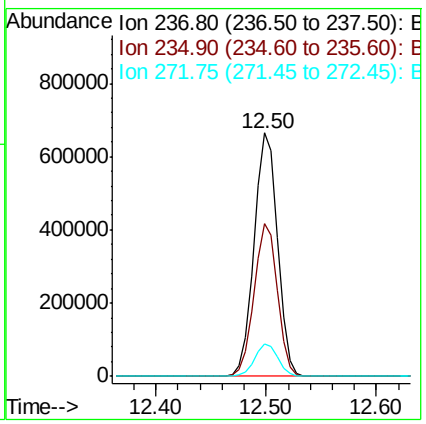


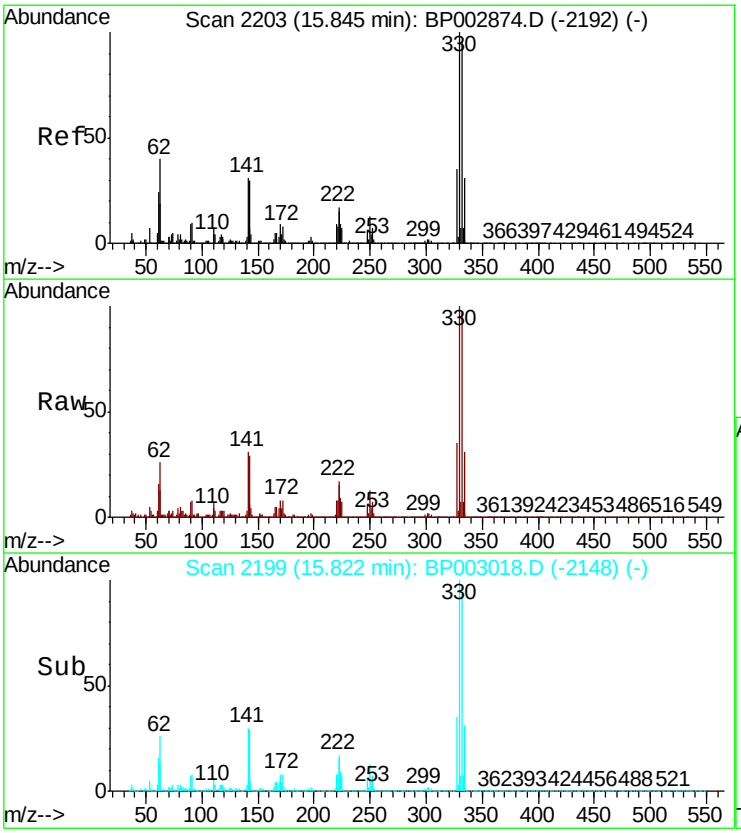
#41
Hexachlorocyclopentadiene
Concen: 64.387 ng
RT: 12.50 min Scan# 1634
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:237 Resp: 990736

Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.8	83.8
272	13.5	0.0	33.3

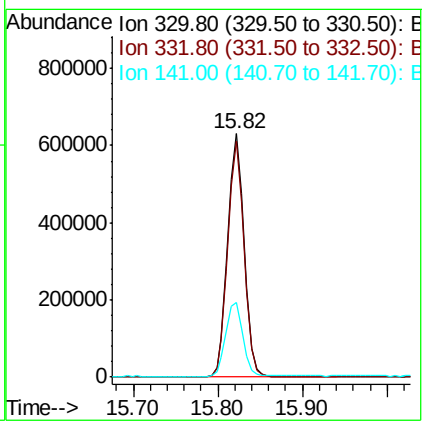


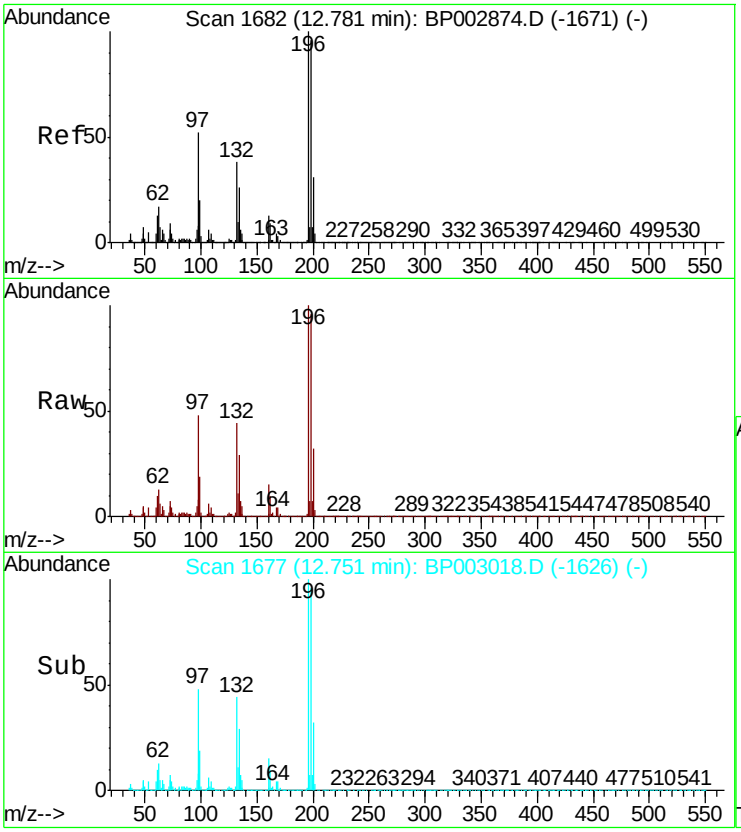


#42
2,4,6-Tribromophenol
Concen: 82.336 ng
RT: 15.82 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:330 Resp: 844241

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	31.8	26.7	40.1



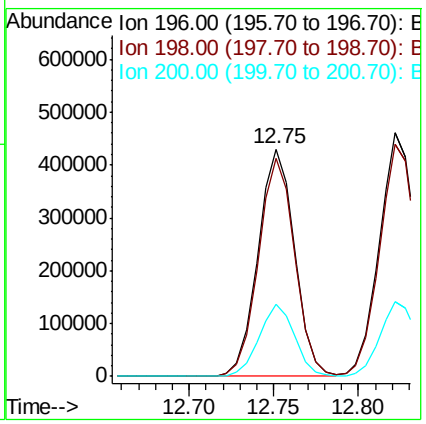


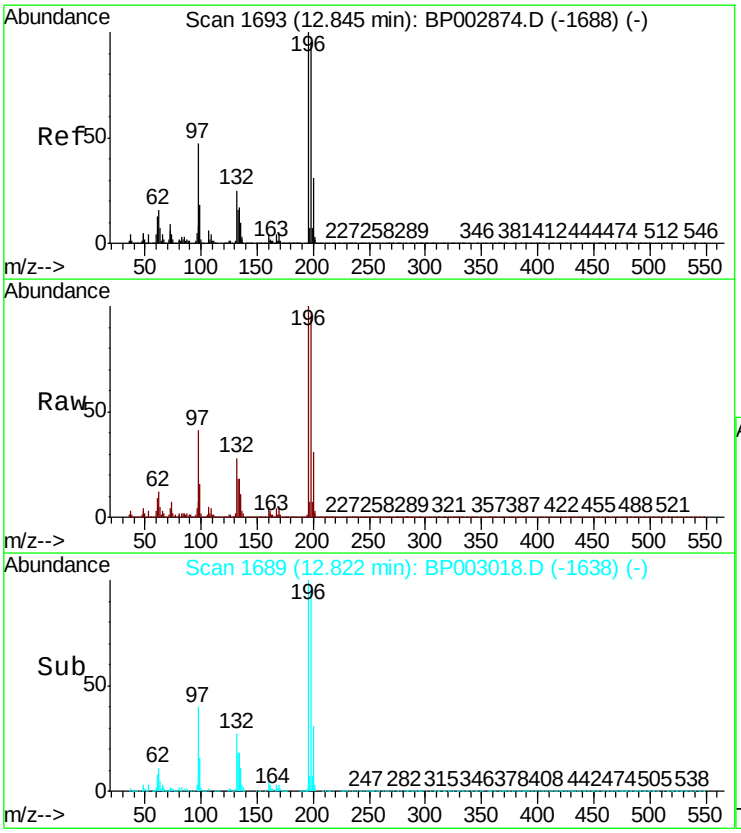
#43
2,4,6-Trichlorophenol
Concen: 37.511 ng
RT: 12.75 min Scan# 1677
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:196 Resp: 644858

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.2	114.2
200	31.8	24.6	37.0

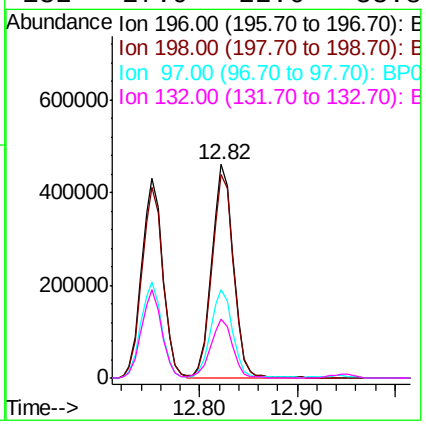


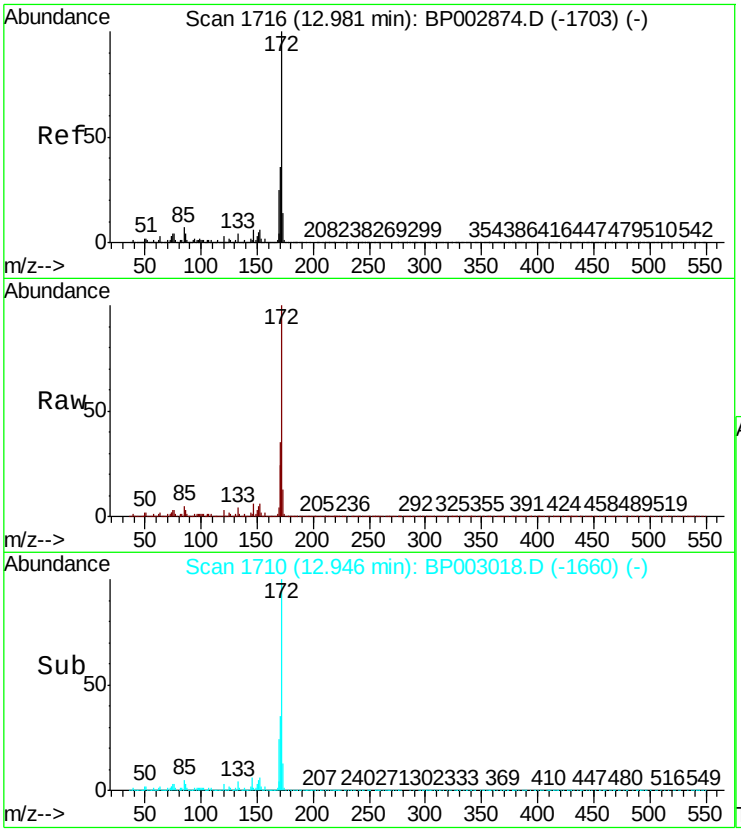


#44
2,4,5-Trichlorophenol
Concen: 37.361 ng
RT: 12.82 min Scan# 1689
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:196 Resp: 704587

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.8	115.2
97	41.2	33.6	50.4
132	27.9	22.6	33.8



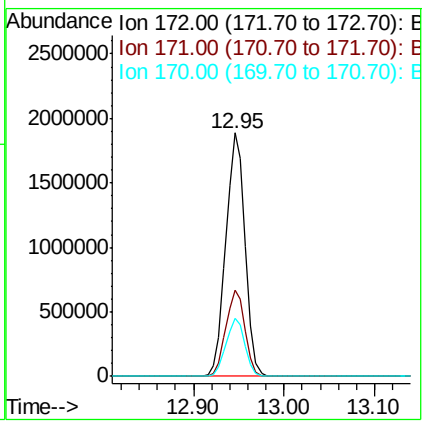


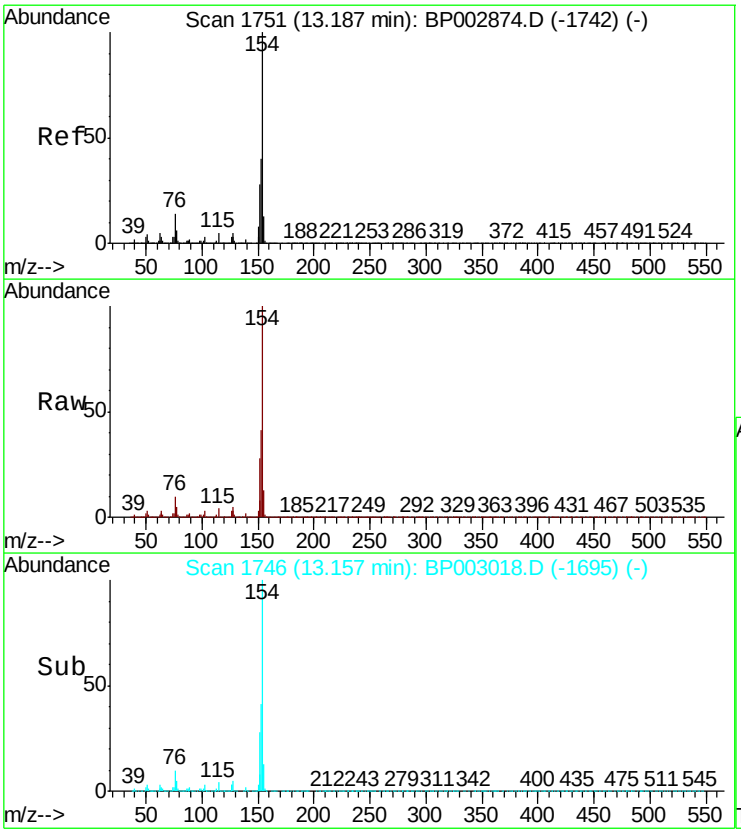
#45
2-Fluorobiphenyl
Concen: 45.704 ng
RT: 12.95 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:172 Resp: 2759657

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.0	43.4
170	23.7	19.1	28.7

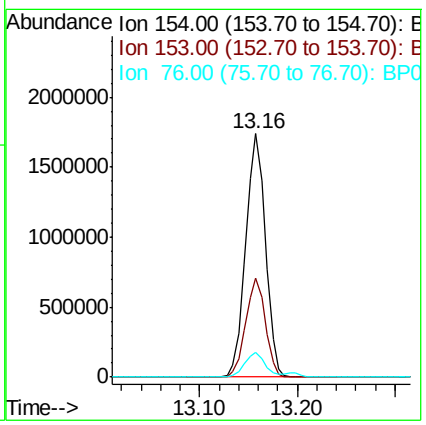


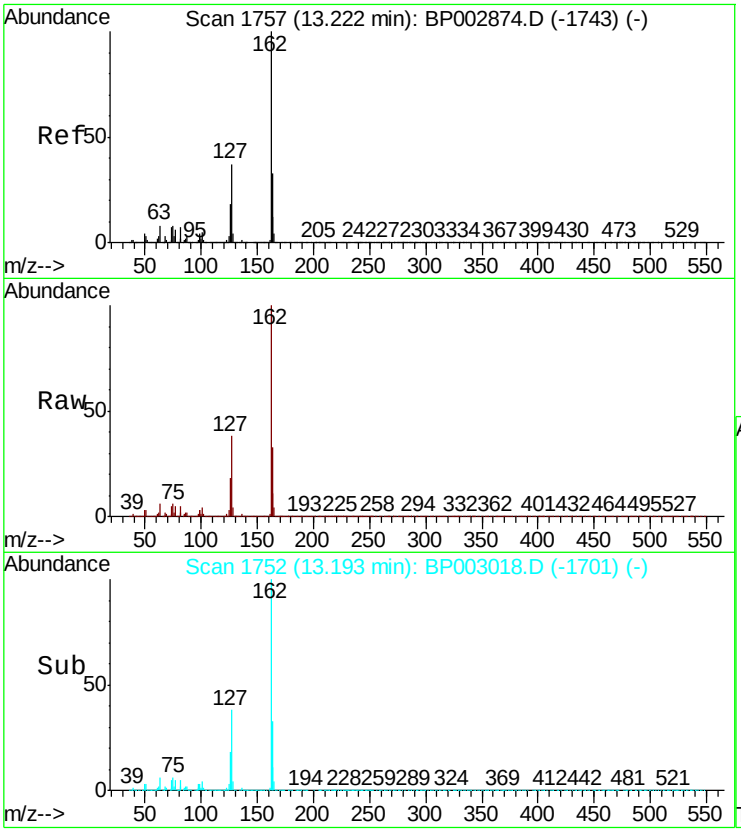


#46
1,1'-Biphenyl
Concen: 35.822 ng
RT: 13.16 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:154 Resp: 2443068

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.5	60.5
76	10.0	0.0	30.1



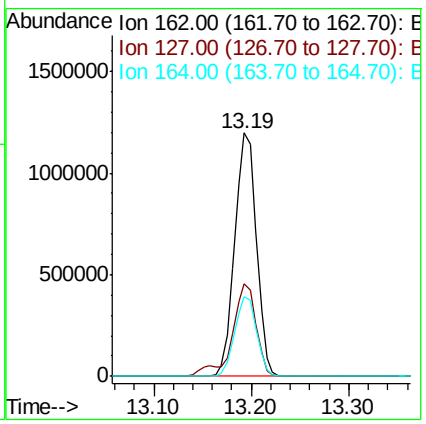


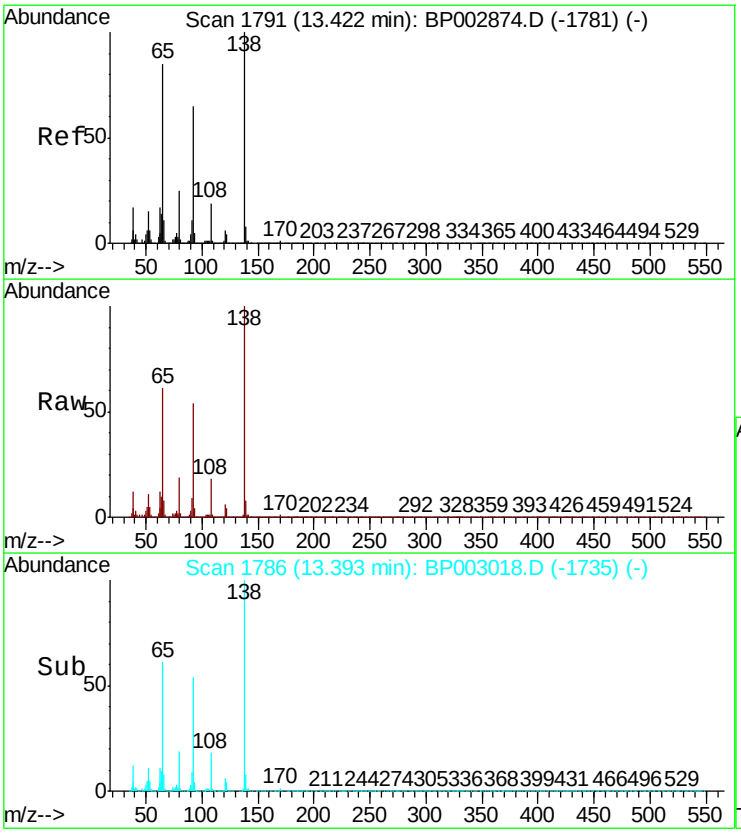
#47
2-Chloronaphthalene
Concen: 34.637 ng
RT: 13.19 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:162 Resp: 1849782

Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.6	46.0
164	32.7	26.5	39.7

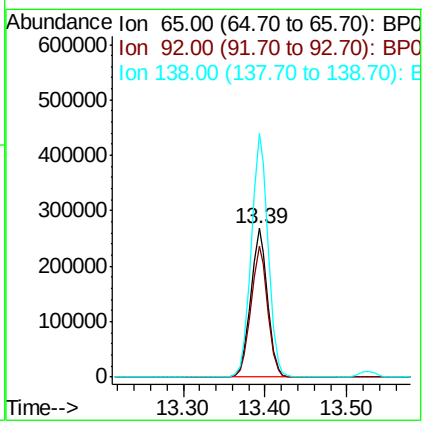


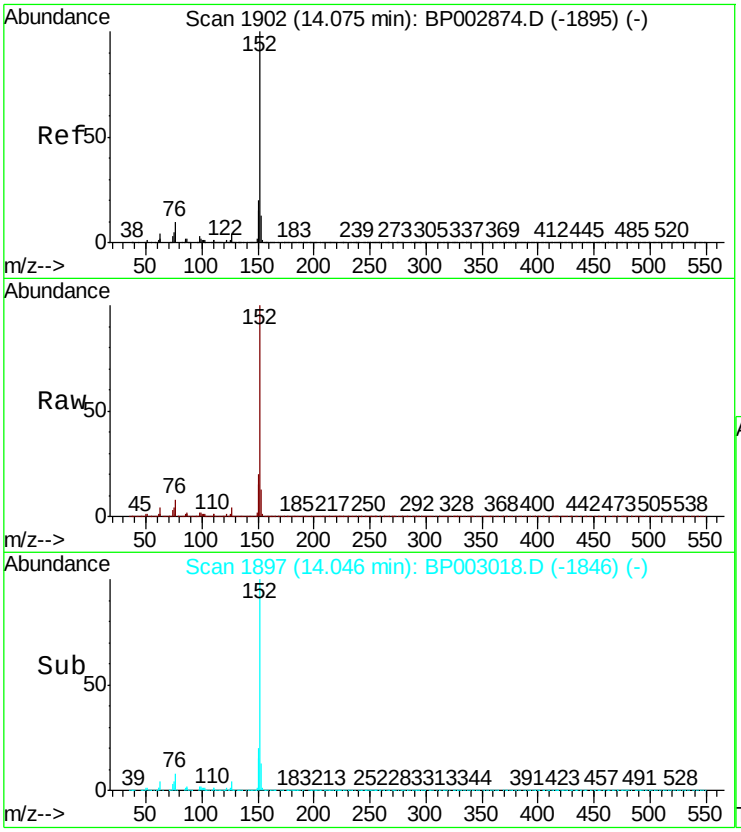


#48
2-Nitroaniline
Concen: 30.431 ng
RT: 13.39 min Scan# 1786
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion: 65 Resp: 384255

Ion	Ratio	Lower	Upper
65	100		
92	88.1	70.1	105.1
138	164.0	129.7	194.5



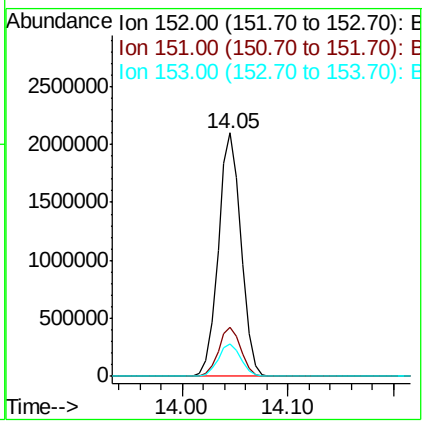


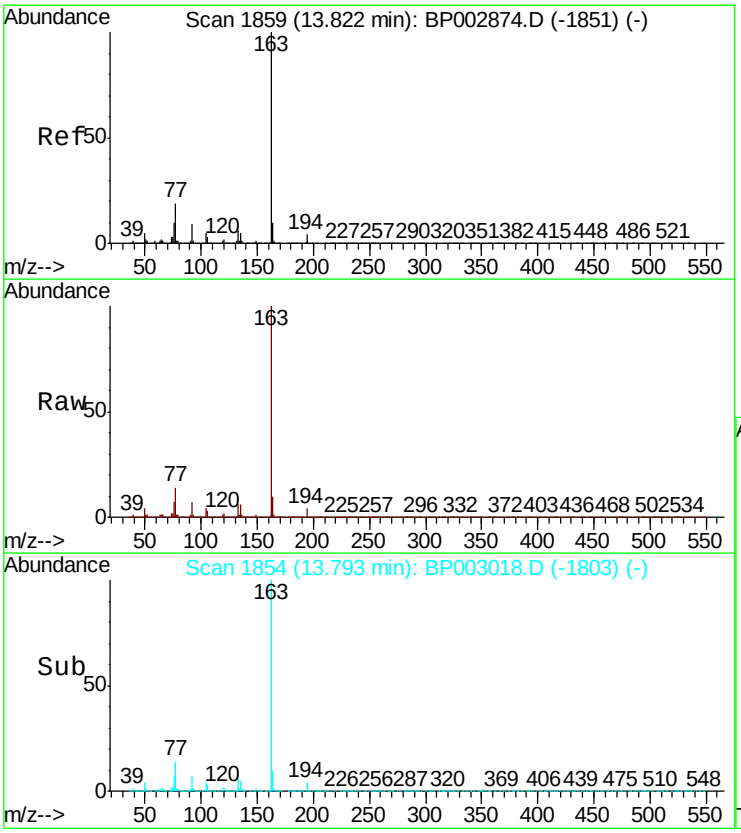
#49
Acenaphthylene
Concen: 37.145 ng
RT: 14.05 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:152 Resp: 3111087

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.5	24.7
153	13.3	10.7	16.1

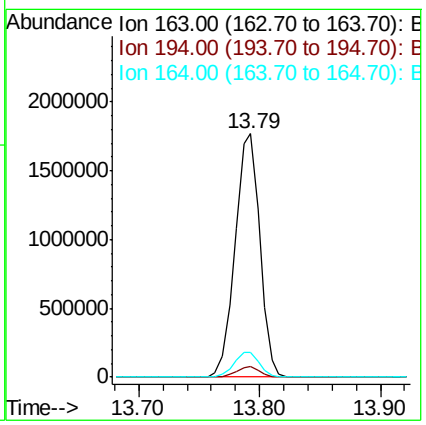


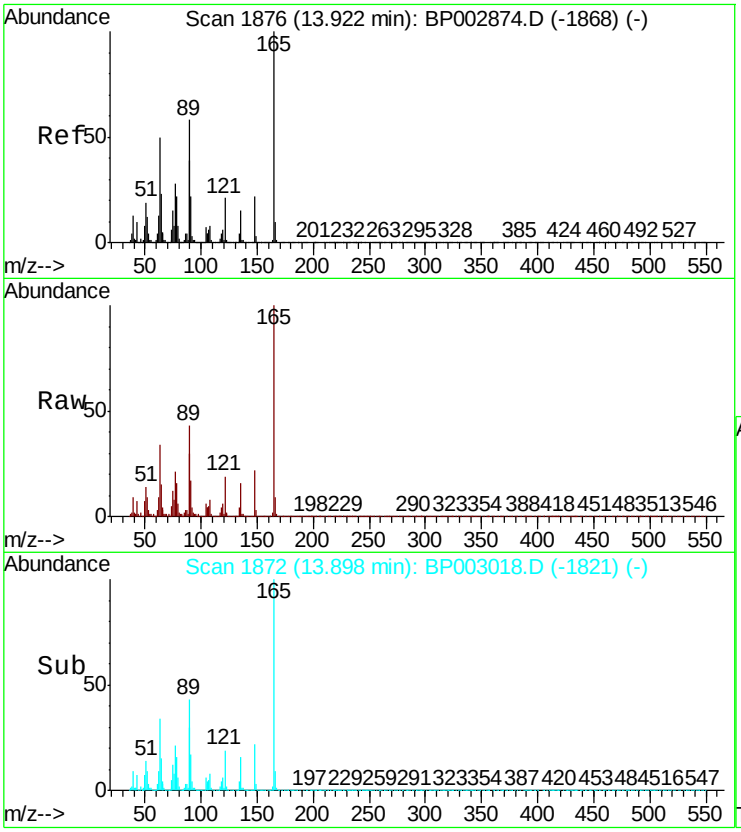


#50
Dimethylphthalate
Concen: 39.101 ng
RT: 13.79 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:163 Resp: 2522970

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.2	8.1	12.1



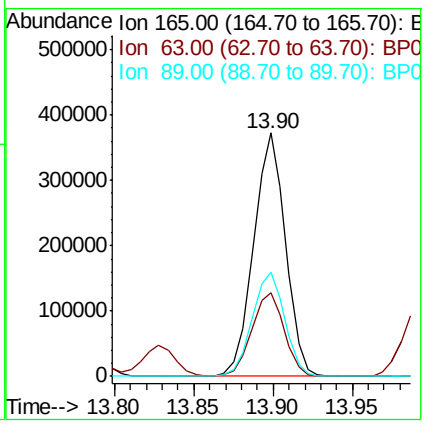


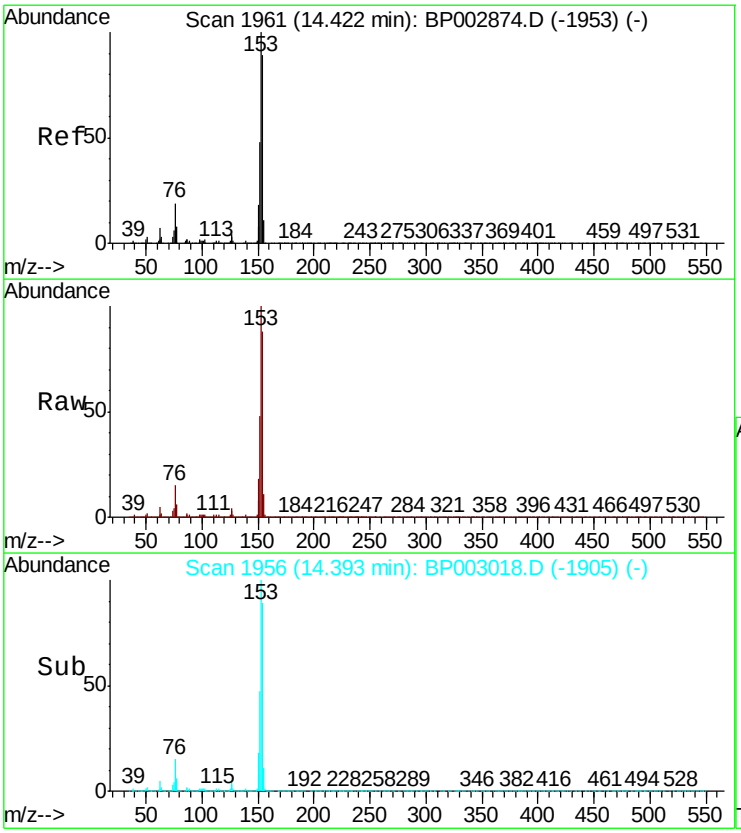
#51
2,6-Dinitrotoluene
Concen: 36.382 ng
RT: 13.90 min Scan# 1872
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:165 Resp: 518316

Ion	Ratio	Lower	Upper
165	100		
63	34.5	28.1	42.1
89	42.9	34.5	51.7

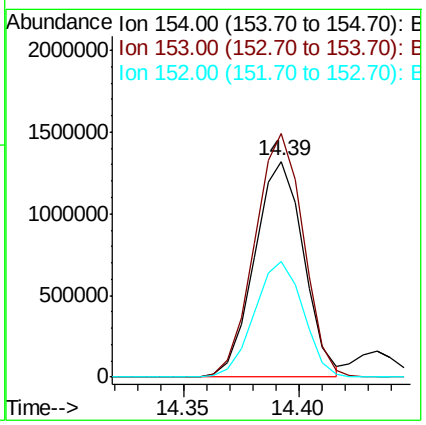


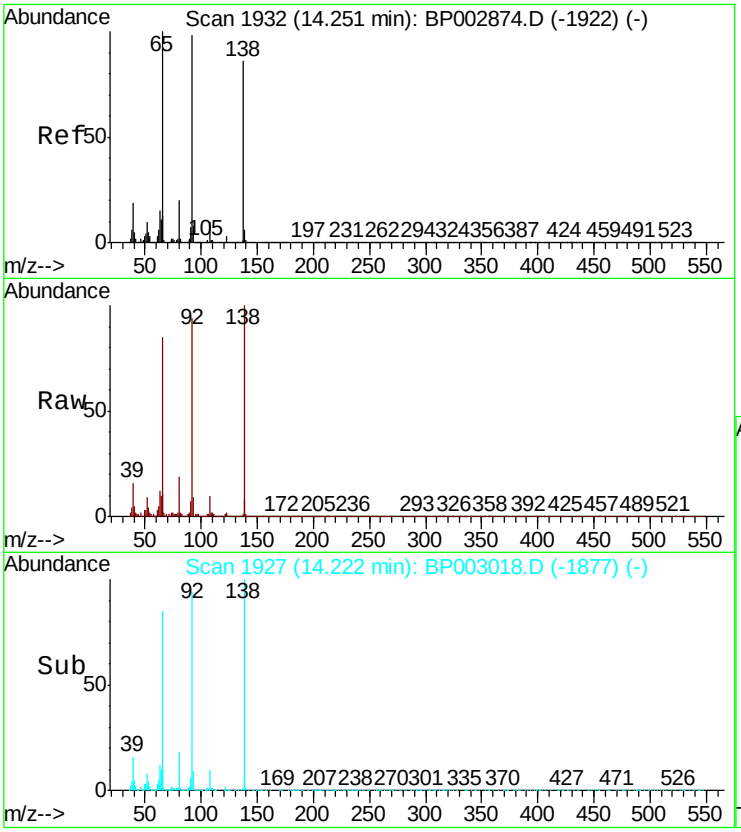


#52
Acenaphthene
Concen: 36.302 ng
RT: 14.39 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:154 Resp: 1954202

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.5	134.3
152	53.7	42.7	64.1



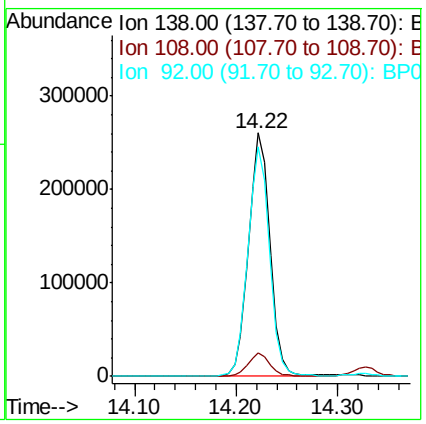


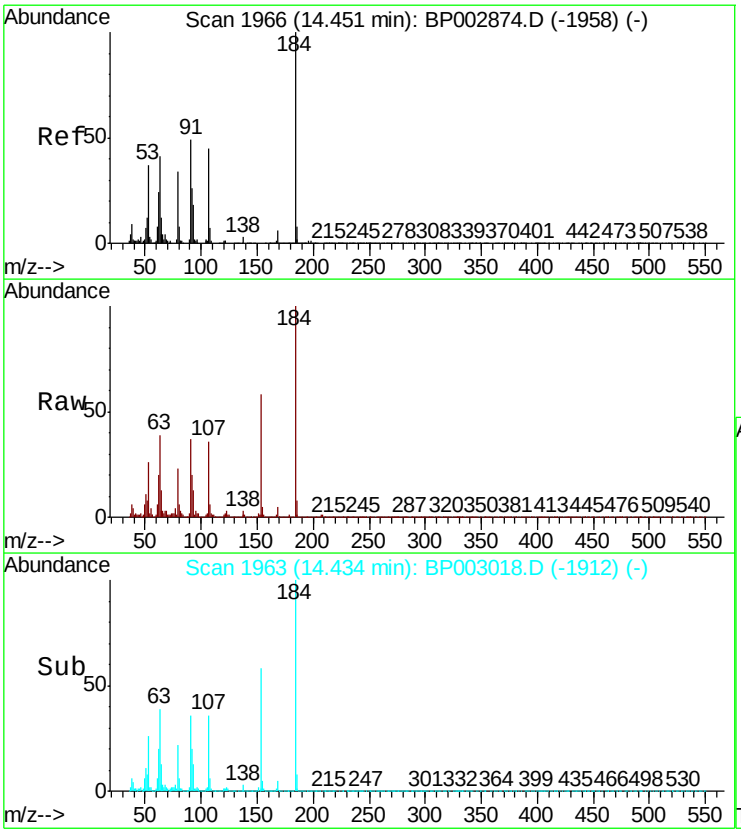
#53
3-Nitroaniline
Concen: 26.476 ng
RT: 14.22 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:138 Resp: 380307

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.7	11.5
92	94.1	75.6	113.4

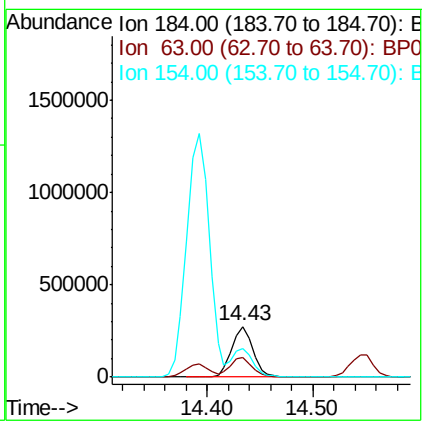


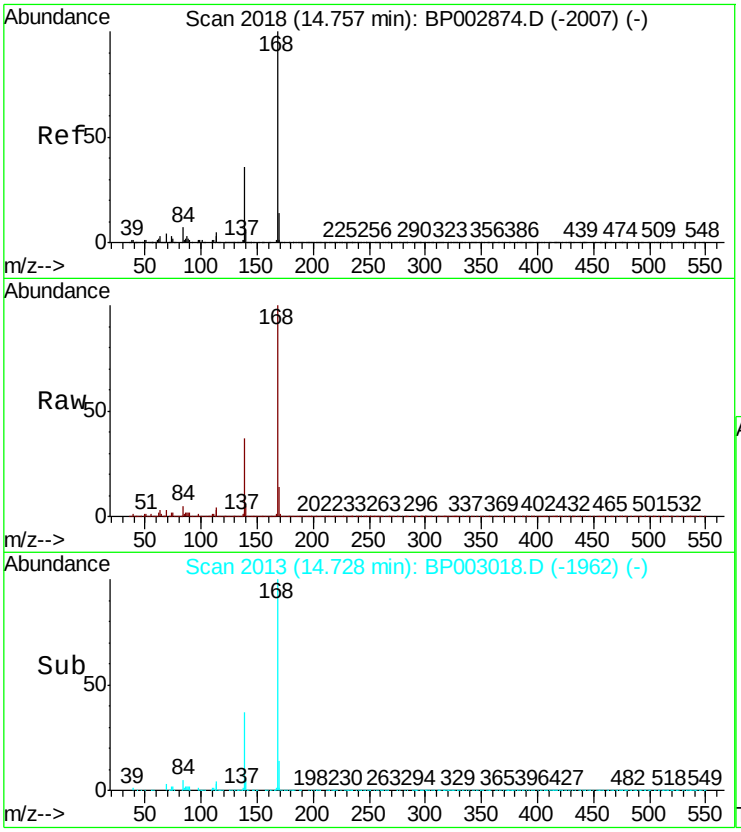


#54
2,4-Dinitrophenol
Concen: 64.710 ng
RT: 14.43 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:184 Resp: 386031

Ion	Ratio	Lower	Upper
184	100		
63	38.8	33.0	49.6
154	58.0	46.8	70.2



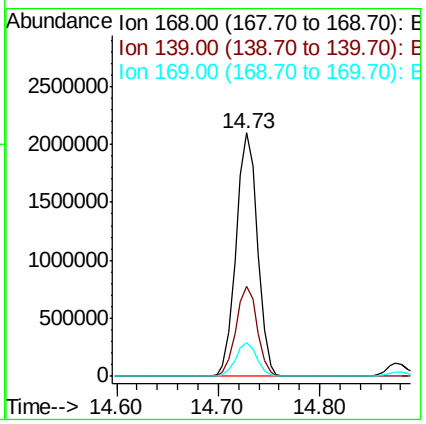


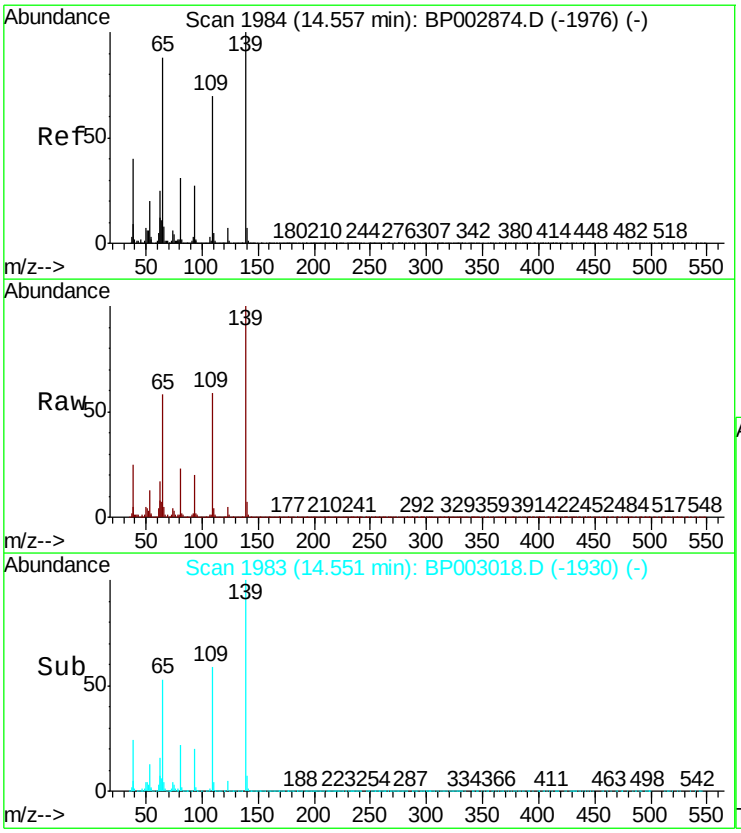
#55
Dibenzofuran
Concen: 37.212 ng
RT: 14.73 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:168 Resp: 3072648

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.4	45.6
169	13.7	11.0	16.4

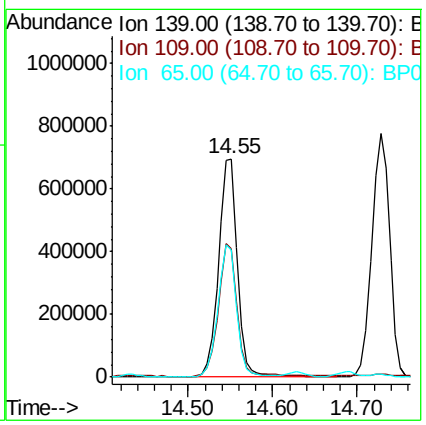


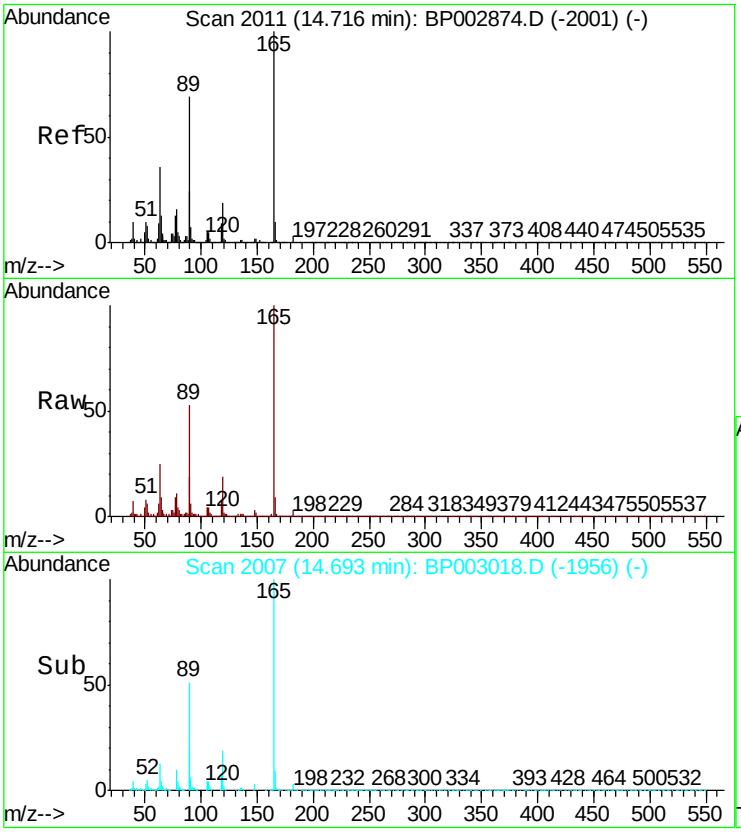


#56
4-Nitrophenol
Concen: 93.954 ng
RT: 14.55 min Scan# 1983
Delta R.T. 0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:139 Resp: 1075004

Ion	Ratio	Lower	Upper
139	100		
109	59.0	41.1	81.1
65	58.4	44.4	84.4



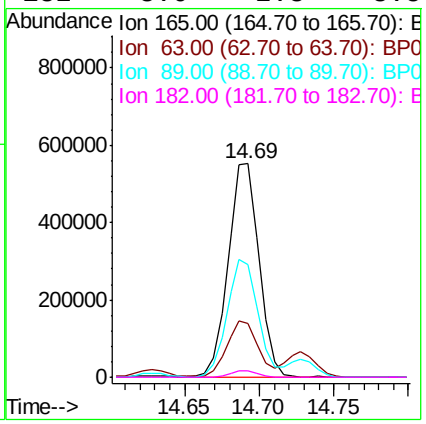


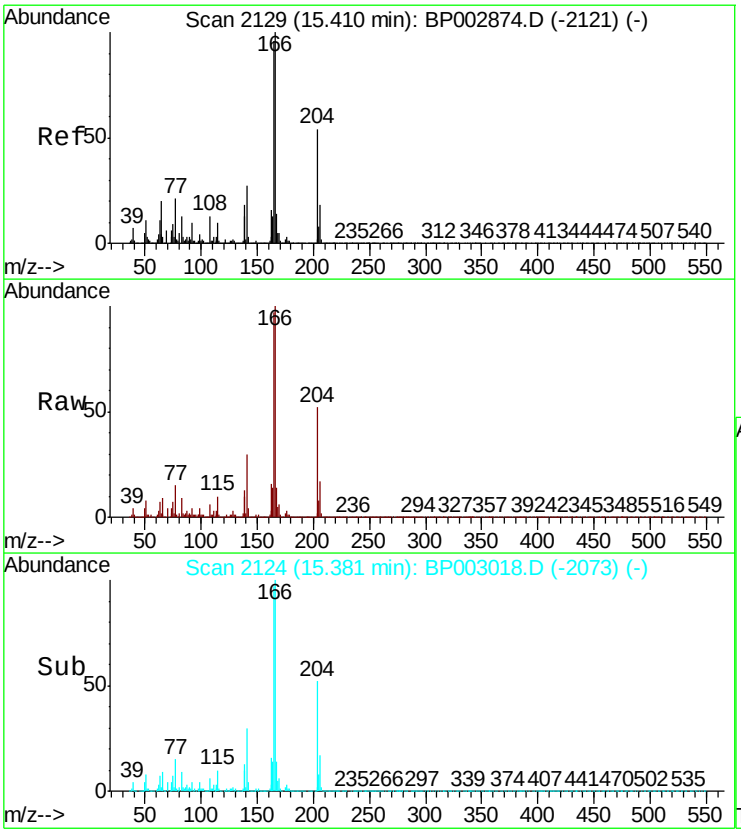
#57
2,4-Dinitrotoluene
Concen: 41.903 ng
RT: 14.69 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:165 Resp: 793184

Ion	Ratio	Lower	Upper
165	100		
63	25.5	20.6	31.0
89	52.9	43.4	65.0
182	3.0	2.3	3.5

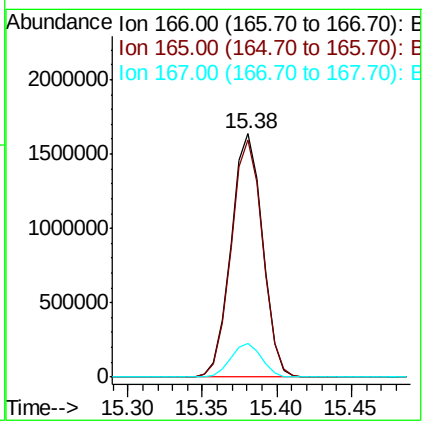


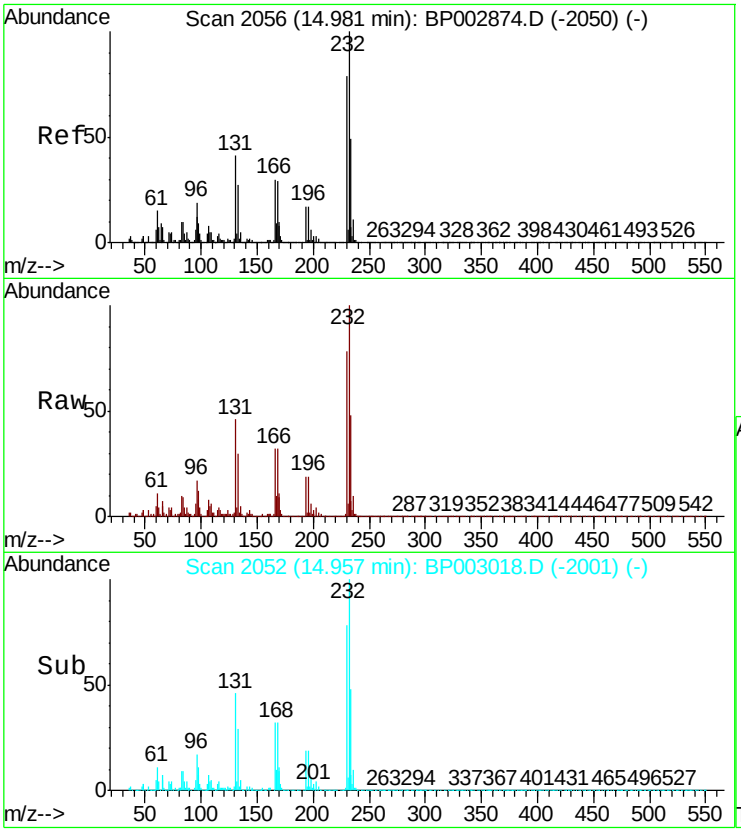


#58
Fluorene
Concen: 37.148 ng
RT: 15.38 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:166 Resp: 2401561

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.1	117.1
167	13.7	10.9	16.3



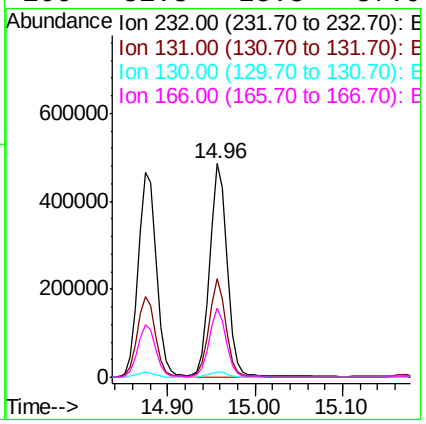


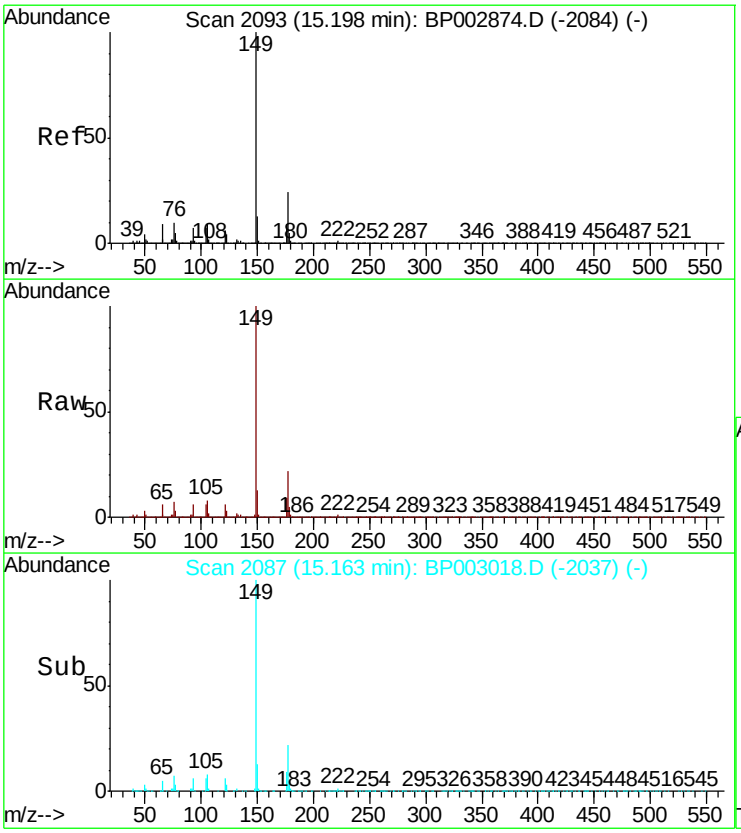
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.871 ng
RT: 14.96 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:232 Resp: 674587

Ion	Ratio	Lower	Upper
232	100		
131	43.8	35.4	53.2
130	2.2	1.8	2.6
166	31.3	25.3	37.9

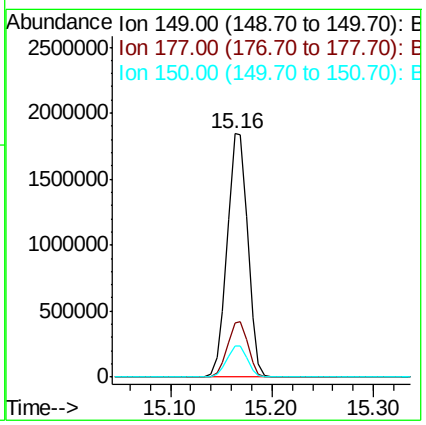


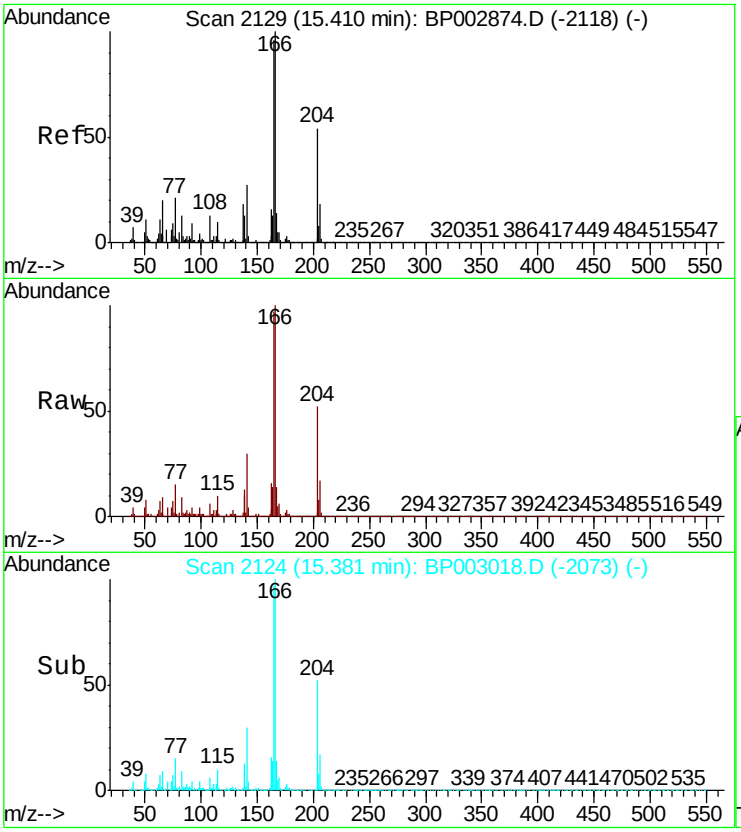


#60
Diethylphthalate
Concen: 41.129 ng
RT: 15.16 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:149 Resp: 2593229

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.6	27.8
150	12.9	10.2	15.4



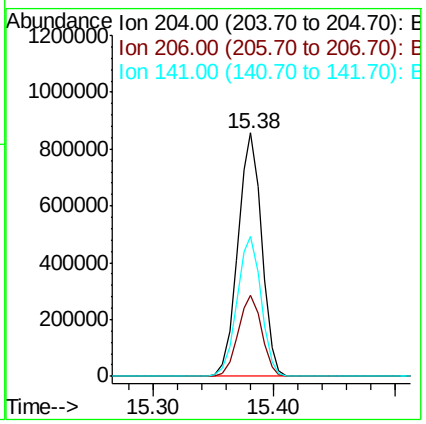


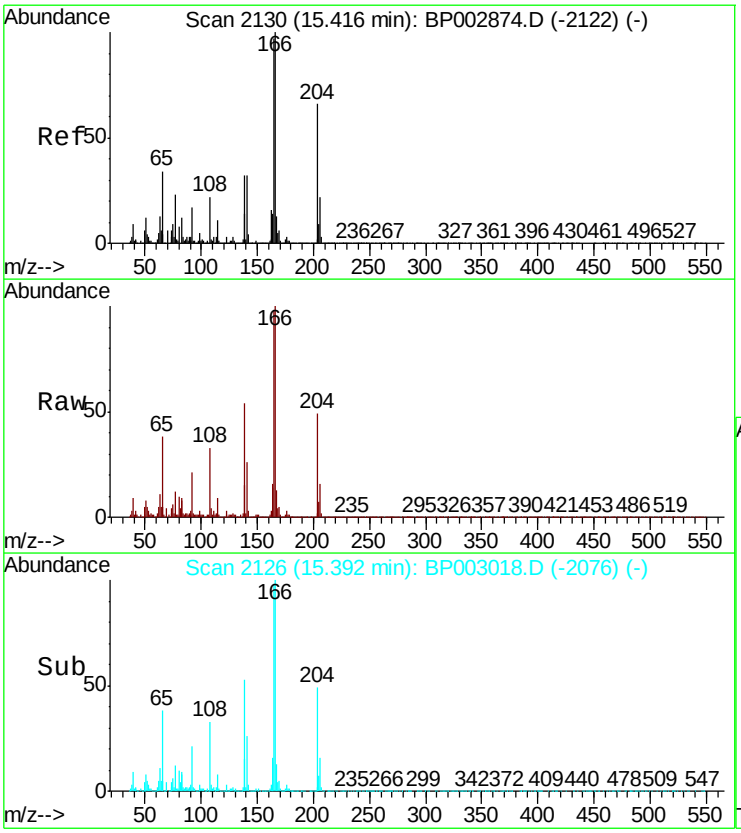
#61
4-Chlorophenyl-phenylether
Concen: 35.382 ng
RT: 15.38 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:204 Resp: 1177256

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	57.5	45.9	68.9

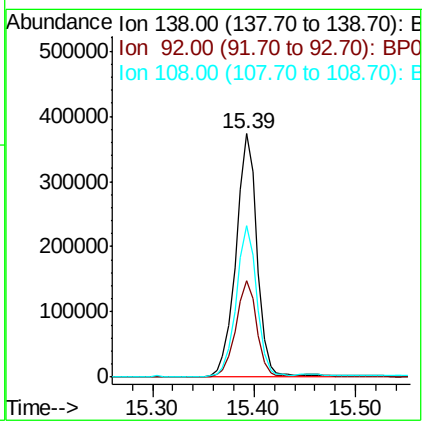


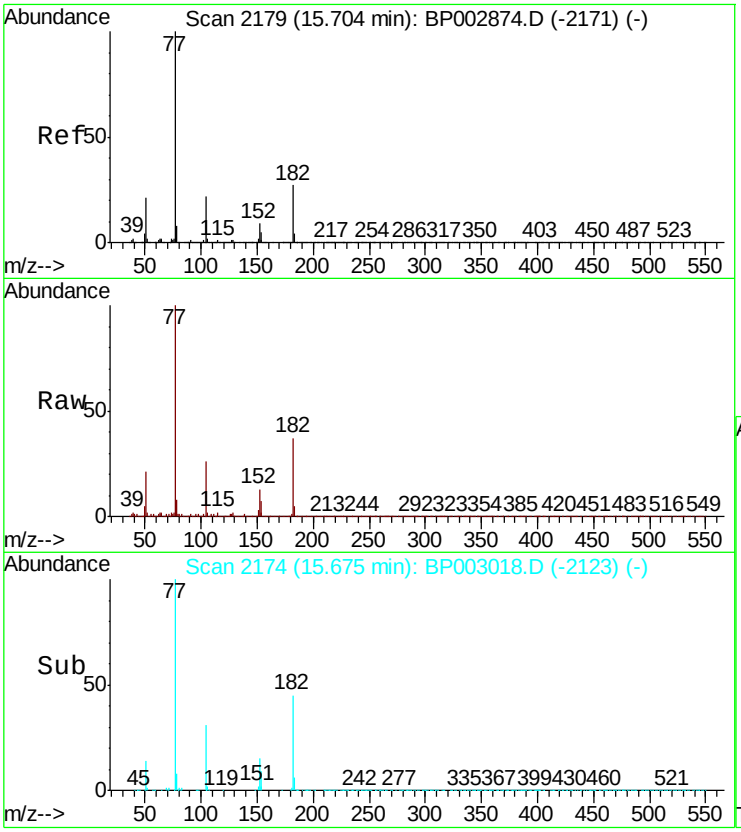


#62
4-Nitroaniline
Concen: 36.399 ng
RT: 15.39 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:138 Resp: 535787

Ion	Ratio	Lower	Upper
138	100		
92	39.7	21.4	61.4
108	62.4	40.8	80.8



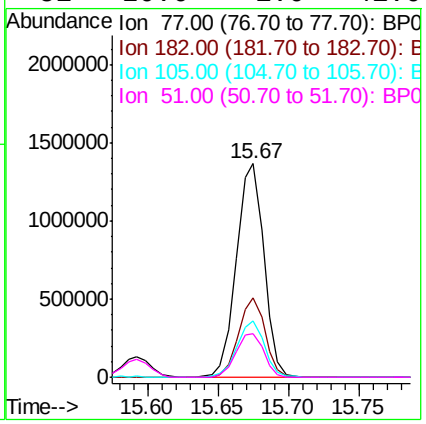


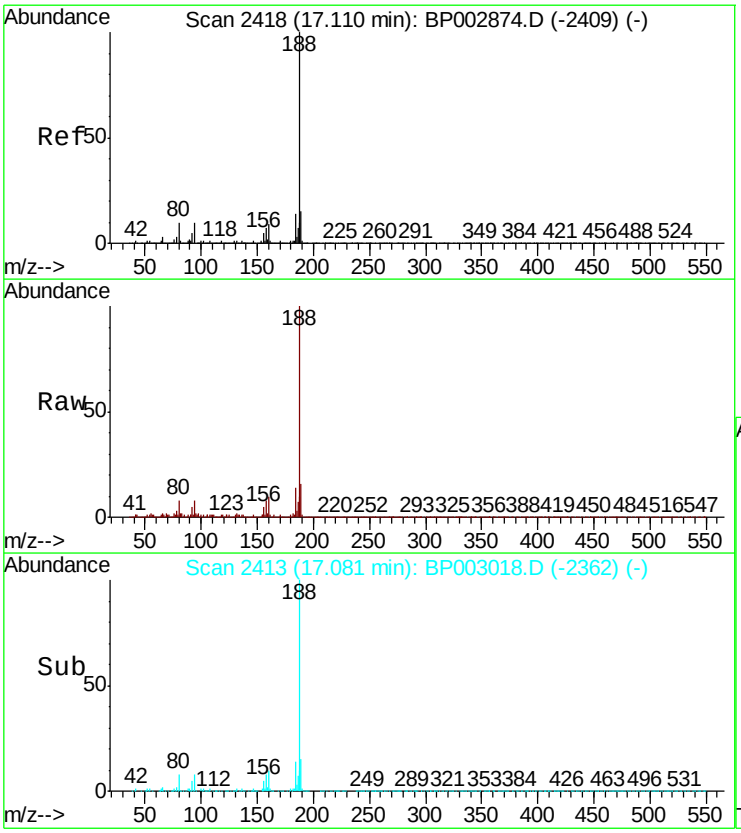
#63
Azobenzene
Concen: 28.926 ng
RT: 15.67 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion: 77 Resp: 1836102

Ion	Ratio	Lower	Upper
77	100		
182	37.0	15.4	55.4
105	26.2	5.8	45.8
51	20.6	1.0	41.0

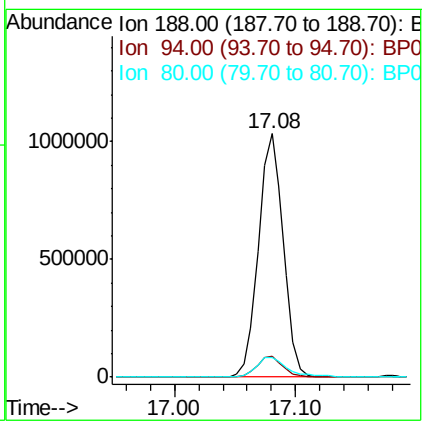


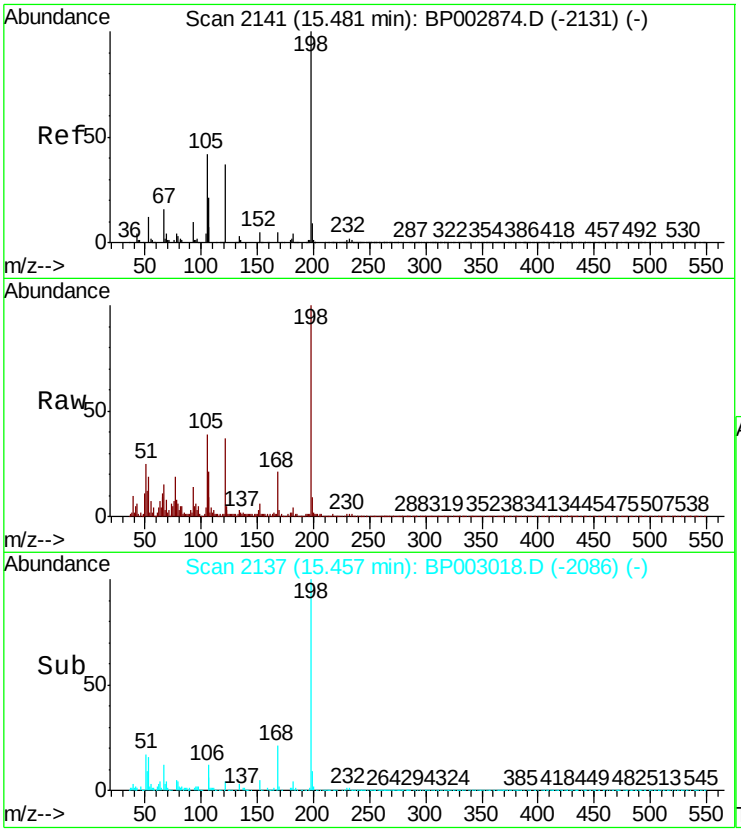


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.08 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:188 Resp: 1473952

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.1	10.7
80	8.2	6.7	10.1



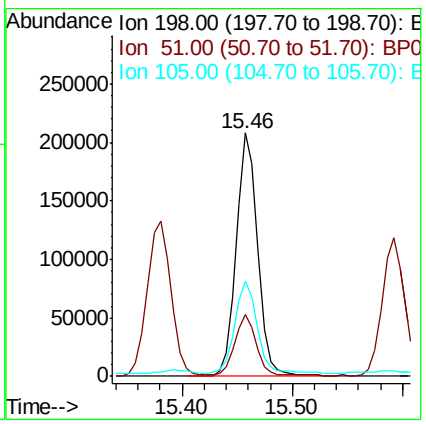


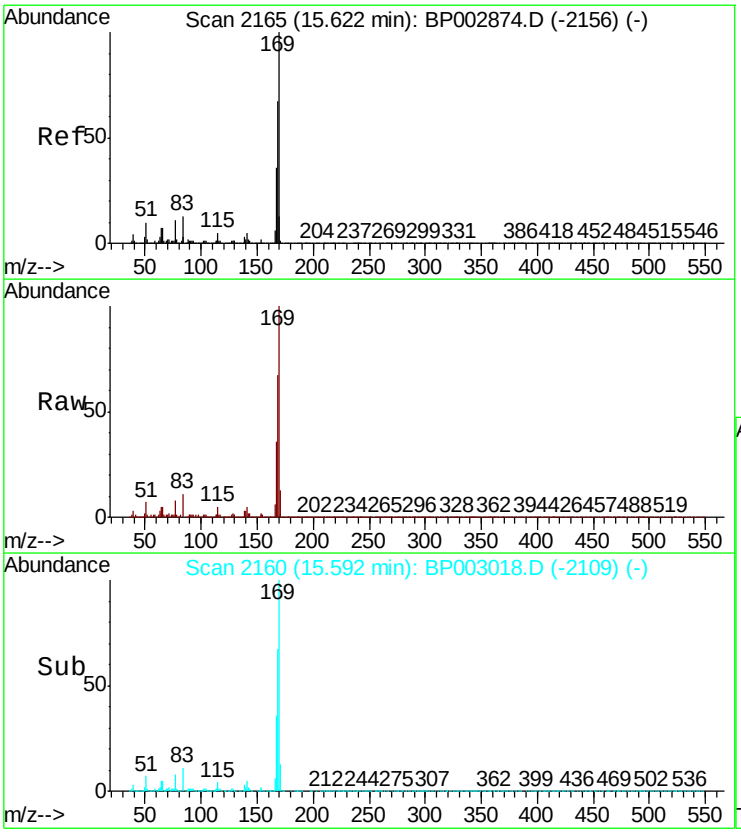
#65
4,6-Dinitro-2-methylphenol
Concen: 38.499 ng
RT: 15.46 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:198 Resp: 283414

Ion	Ratio	Lower	Upper
198	100		
51	25.3	6.2	46.2
105	39.1	19.9	59.9

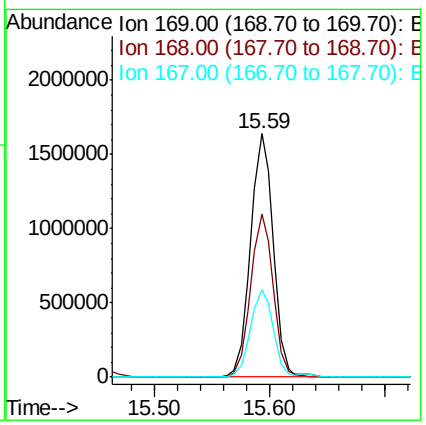


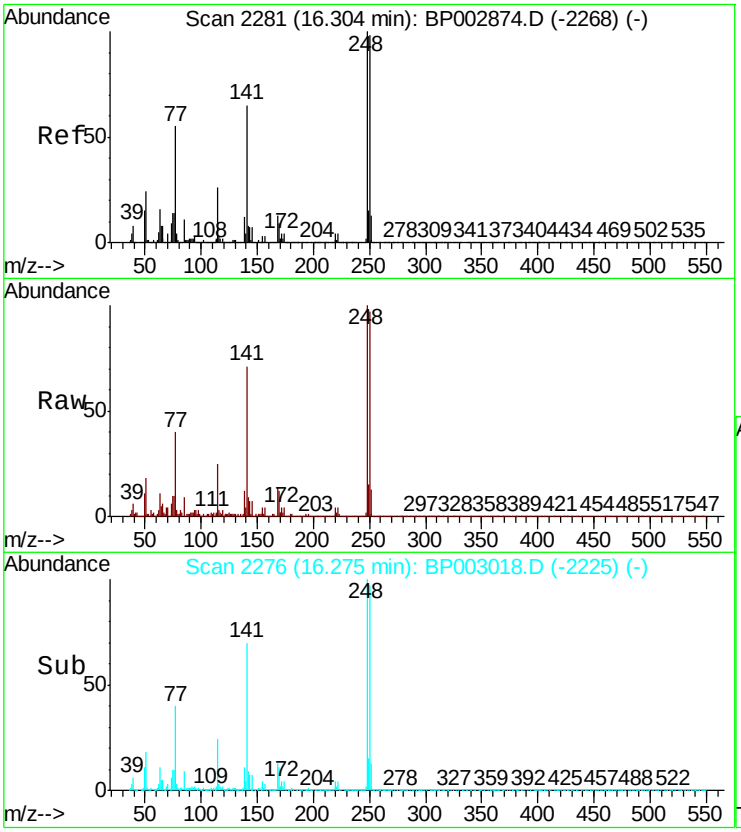


#66
n-Nitrosodiphenylamine
Concen: 45.902 ng
RT: 15.59 min Scan# 2160
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:169 Resp: 2240759

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.4	80.2
167	36.1	28.8	43.2



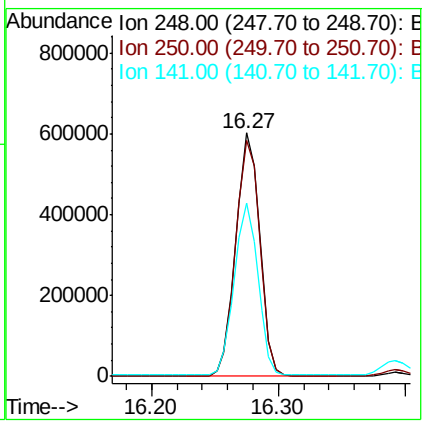


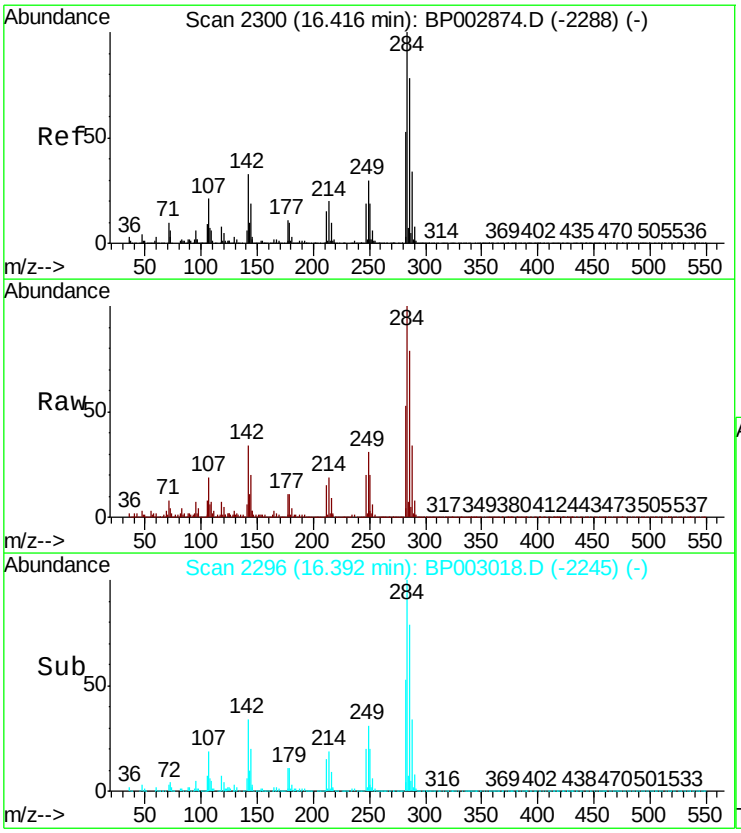
#67
4-Bromophenyl-phenylether
Concen: 43.725 ng
RT: 16.27 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:248 Resp: 784075

Ion	Ratio	Lower	Upper
248	100		
250	96.7	78.7	118.1
141	71.0	57.8	86.6

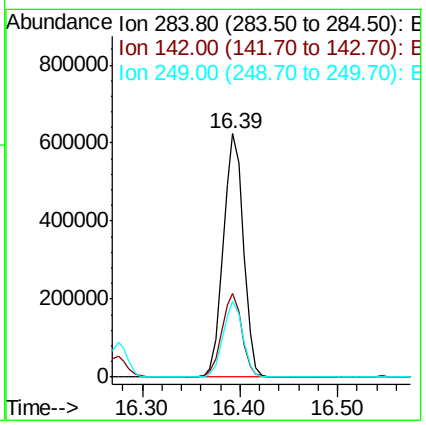


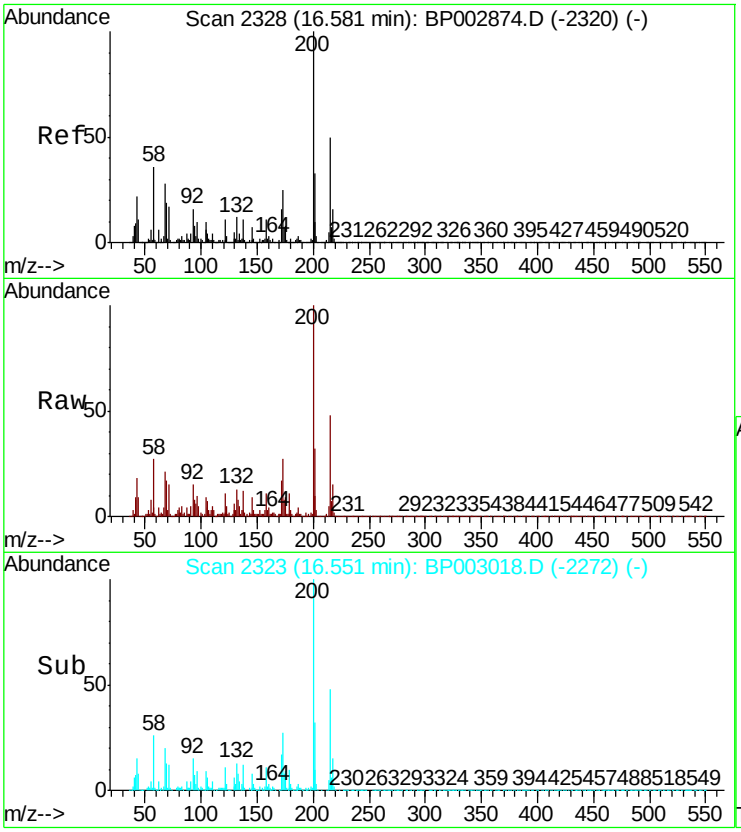


#68
Hexachlorobenzene
Concen: 42.814 ng
RT: 16.39 min Scan# 2296
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:284 Resp: 888002

Ion	Ratio	Lower	Upper
284	100		
142	34.3	27.6	41.4
249	31.4	24.6	37.0



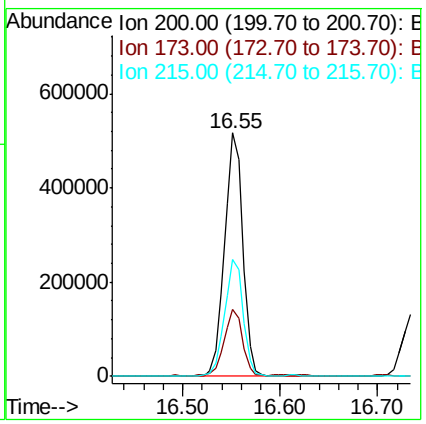


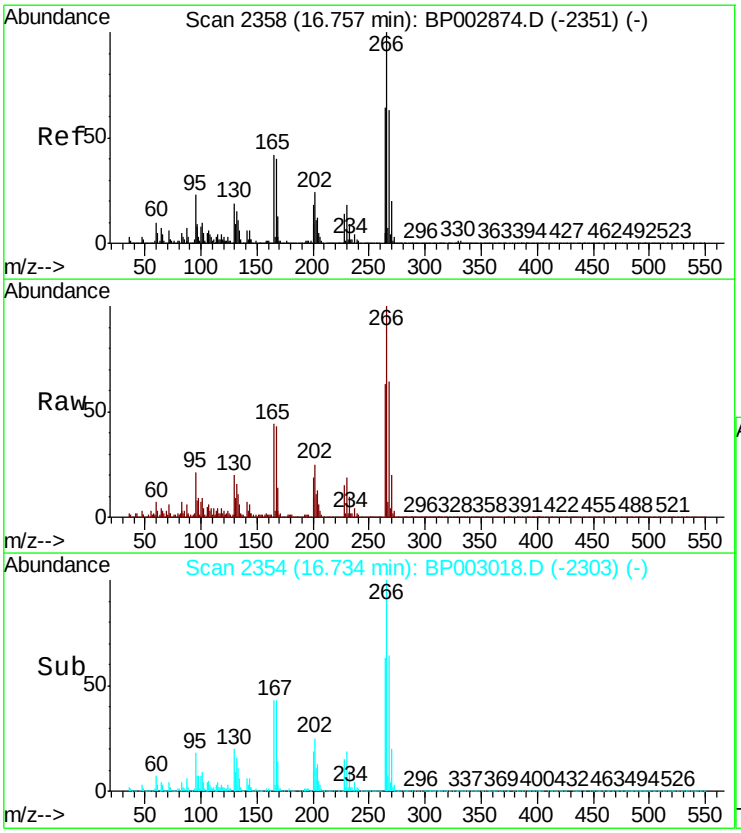
#69
Atrazine
Concen: 40.243 ng
RT: 16.55 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:200 Resp: 665553

Ion	Ratio	Lower	Upper
200	100		
173	27.4	7.5	47.5
215	48.2	27.6	67.6

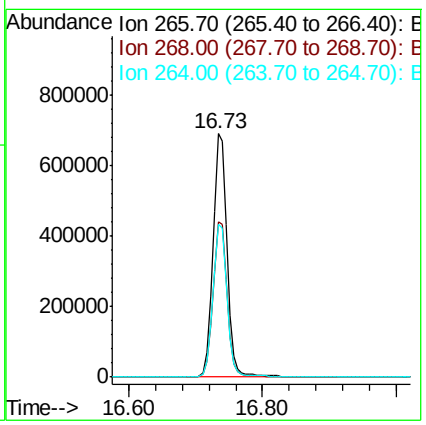


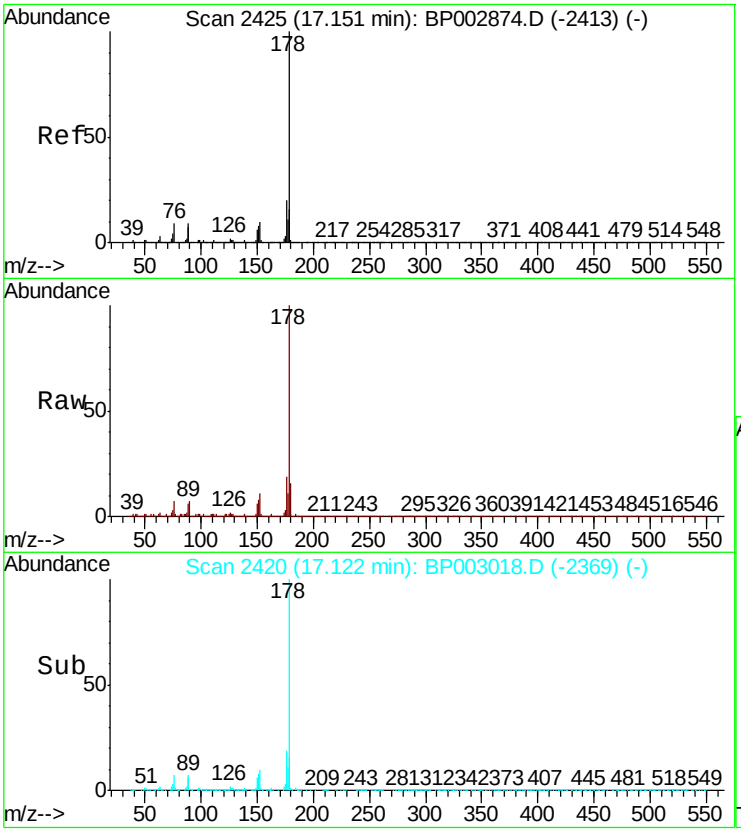


#70
Pentachlorophenol
Concen: 95.919 ng
RT: 16.73 min Scan# 2354
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:266 Resp: 1031661

Ion	Ratio	Lower	Upper
266	100		
268	63.8	50.9	76.3
264	62.7	50.4	75.6



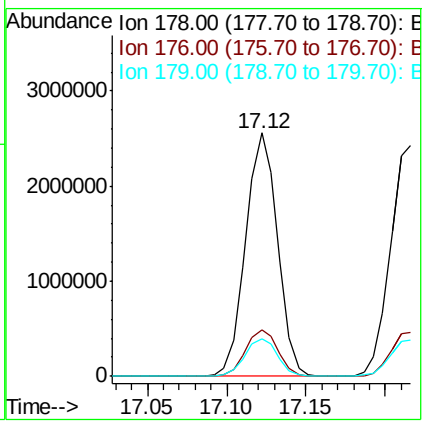


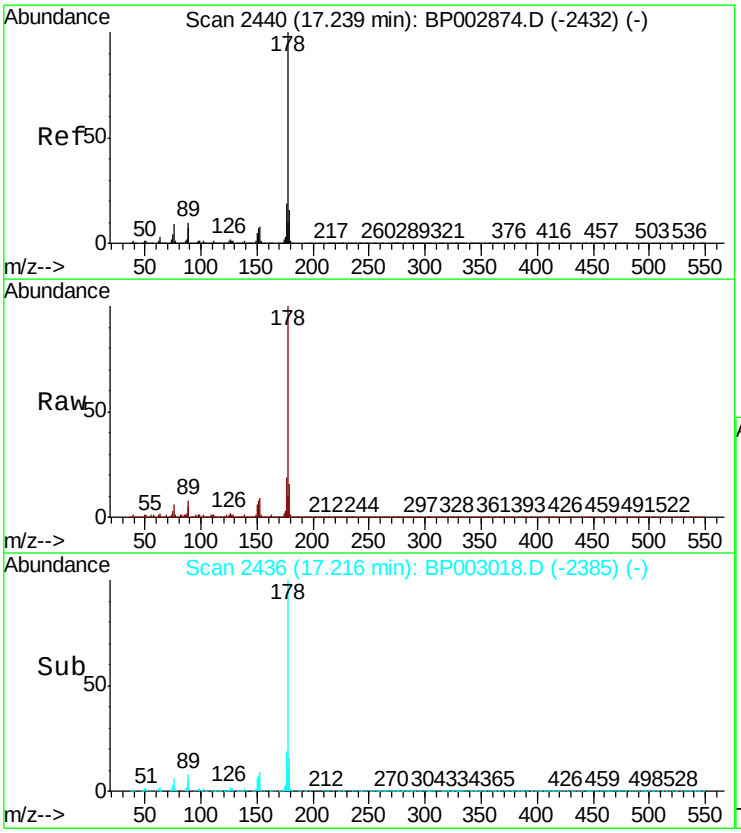
#71
Phenanthrene
Concen: 41.323 ng
RT: 17.12 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:178 Resp: 3571609

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.7	12.9	19.3

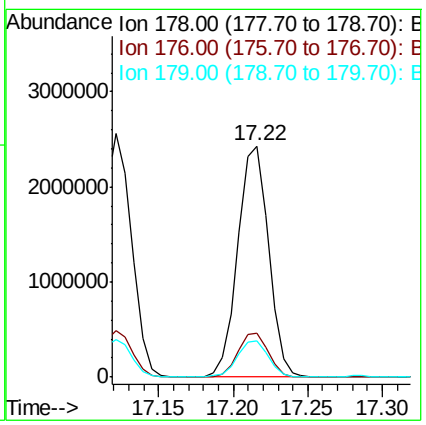


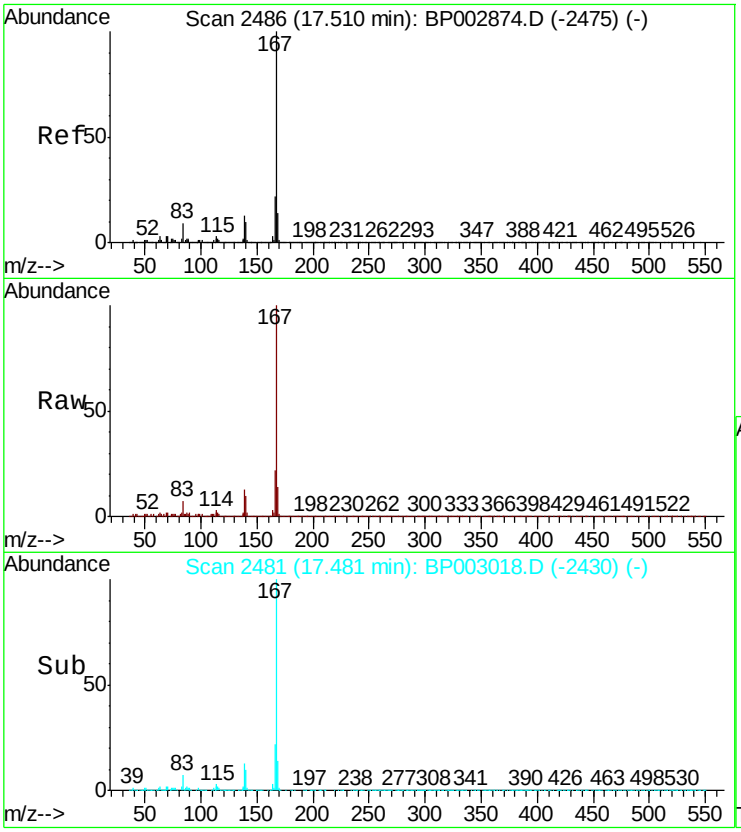


#72
Anthracene
Concen: 41.086 ng
RT: 17.22 min Scan# 2436
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:178 Resp: 3470768

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.8	12.7	19.1



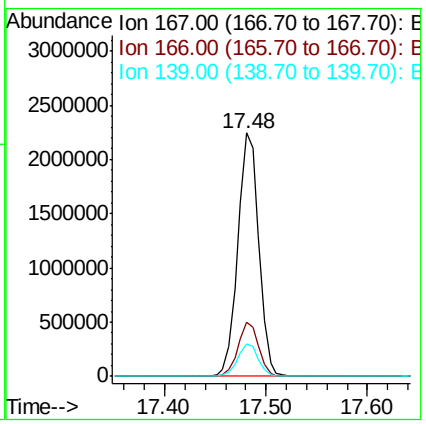


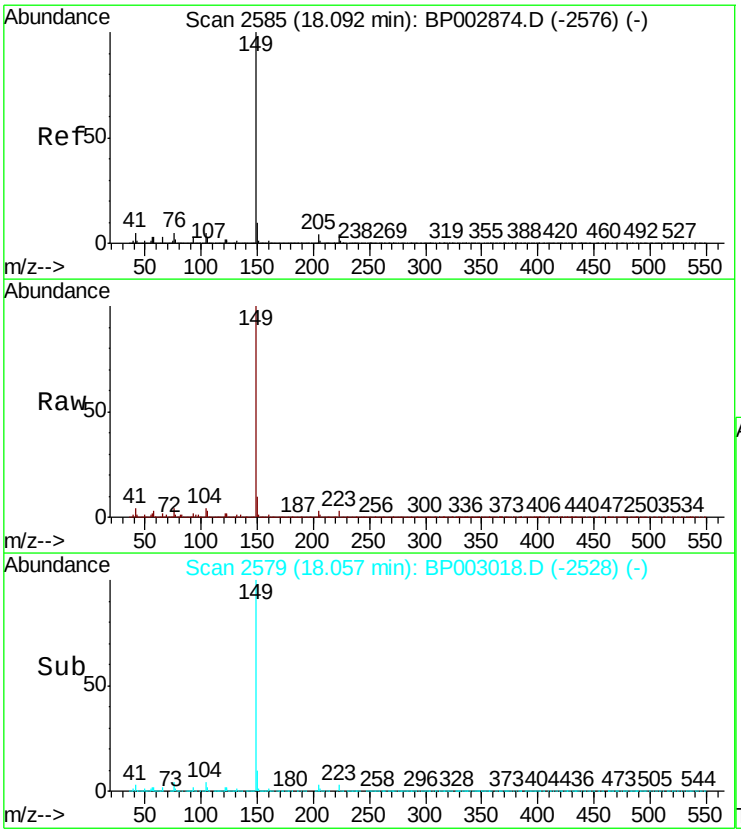
#73
Carbazole
Concen: 38.893 ng
RT: 17.48 min Scan# 2481
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:167 Resp: 3208604

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.5	26.3
139	13.2	10.6	16.0

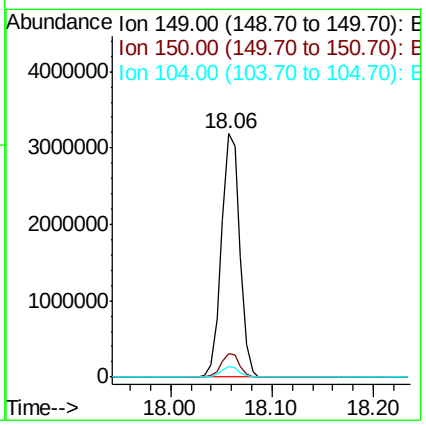


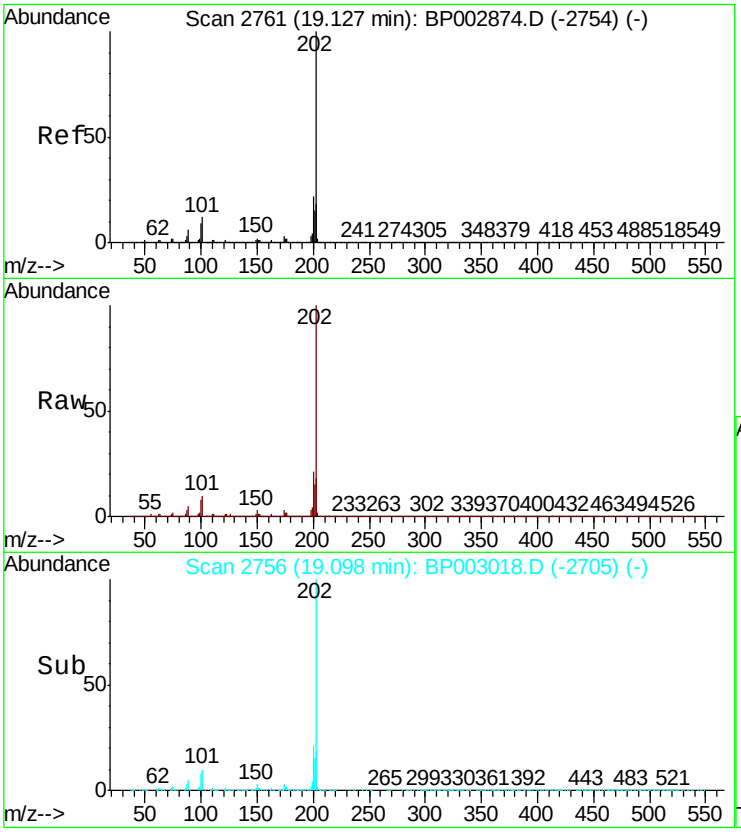


#74
Di-n-butylphthalate
Concen: 45.845 ng
RT: 18.06 min Scan# 2579
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:149 Resp: 3978555

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	4.4	3.5	5.3



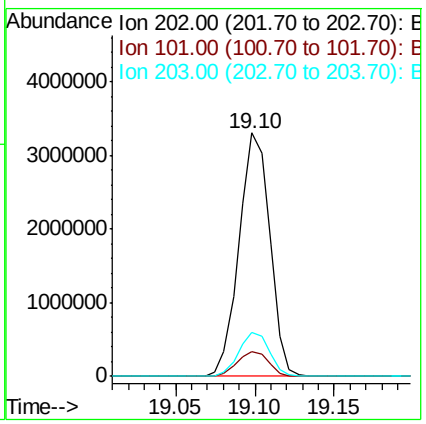


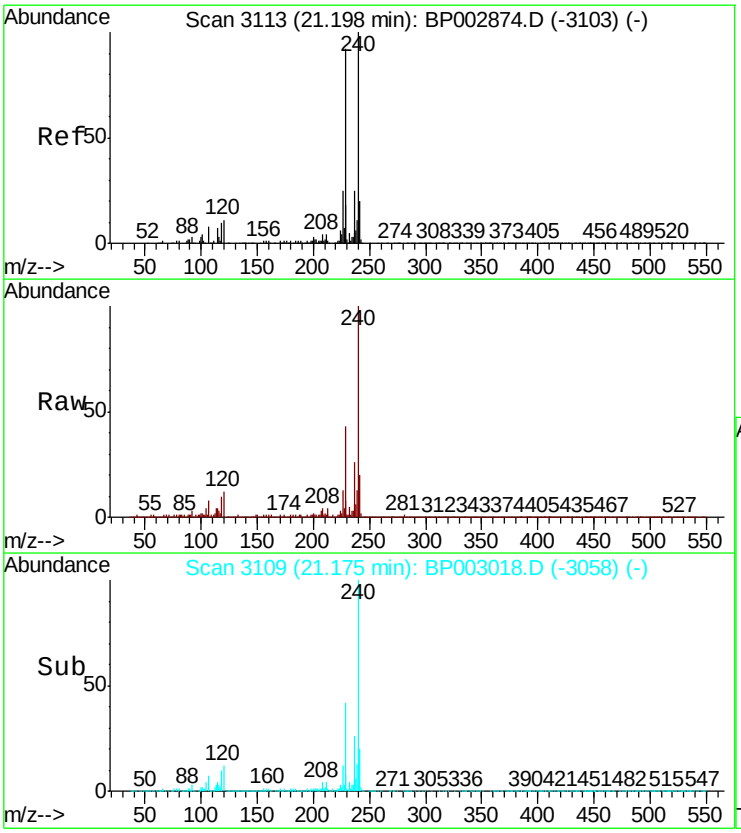
#75
Fluoranthene
Concen: 44.750 ng
RT: 19.10 min Scan# 2756
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:202 Resp: 4456347

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	31.2
203	18.2	0.0	38.4

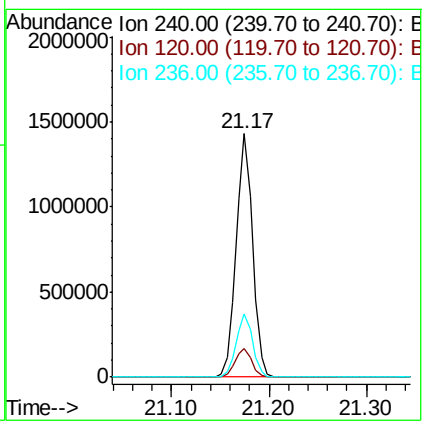


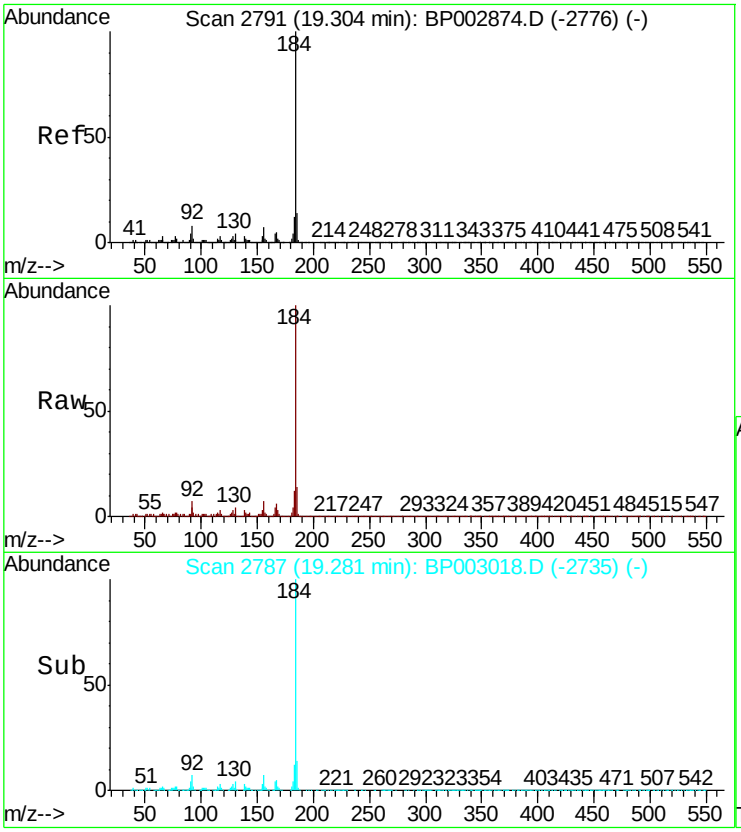


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.17 min Scan# 3109
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:240 Resp: 1666796

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.5	14.3
236	25.8	20.8	31.2



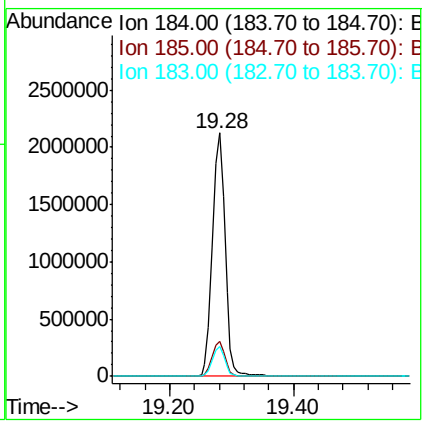


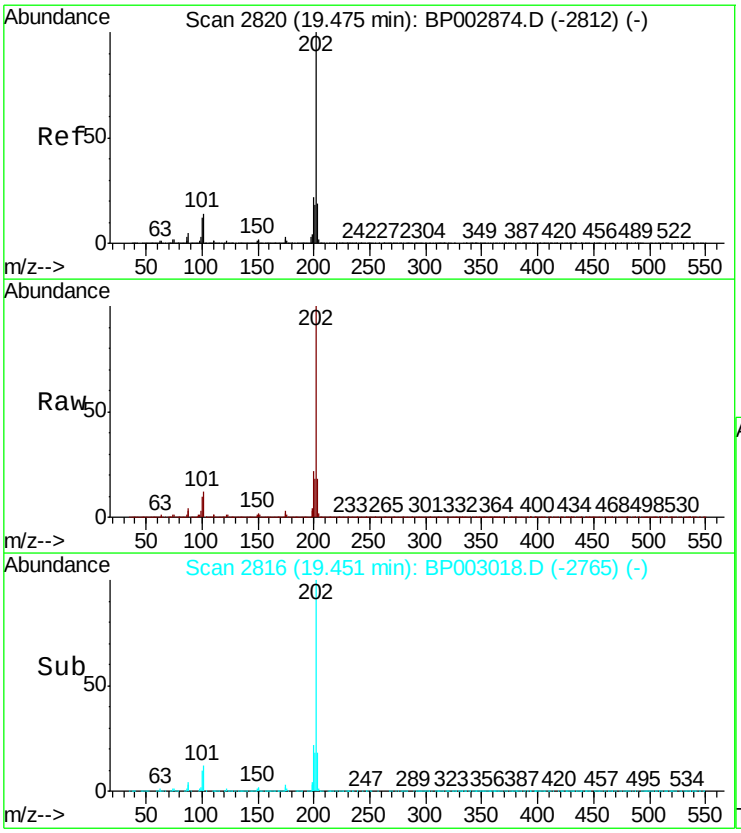
#77
Benzidine
Concen: 58.903 ng
RT: 19.28 min Scan# 2787
Delta R.T. 0.01 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:184 Resp: 2993818

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.5	17.3
183	12.2	9.4	14.0

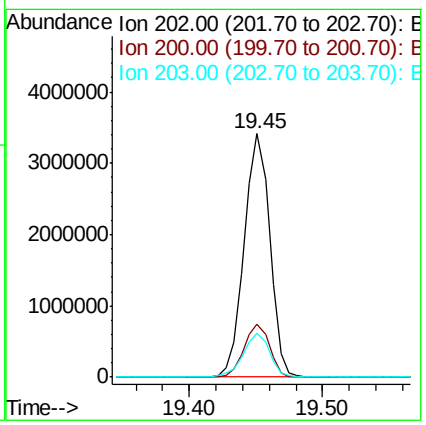


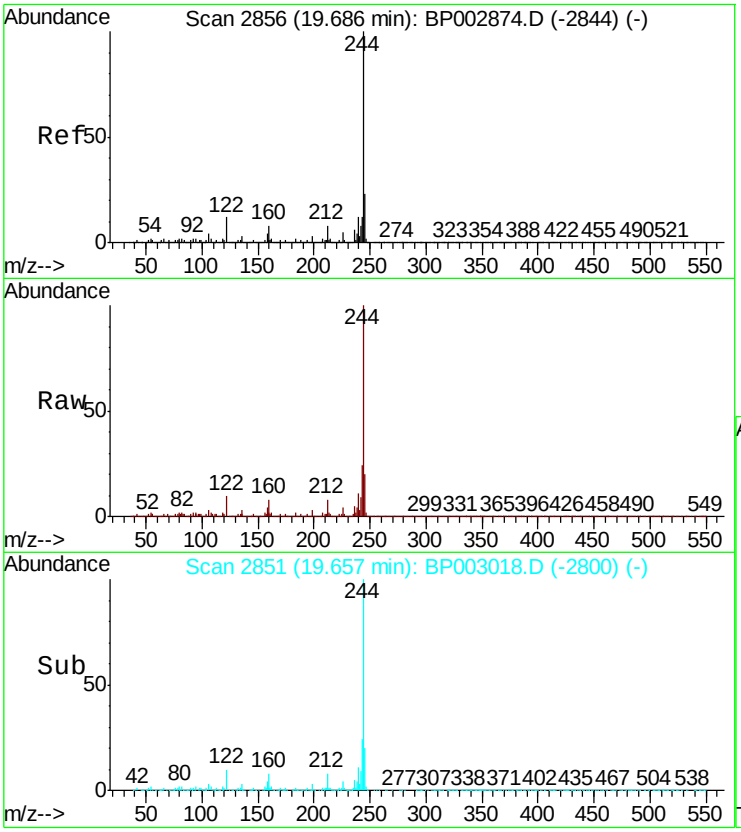


#78
Pyrene
Concen: 38.549 ng
RT: 19.45 min Scan# 2816
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:202 Resp: 4491724

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.8	26.6
203	18.3	14.6	22.0



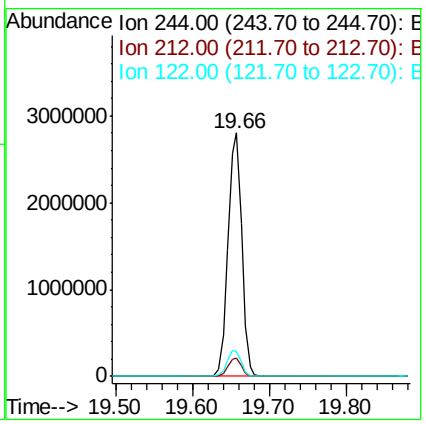


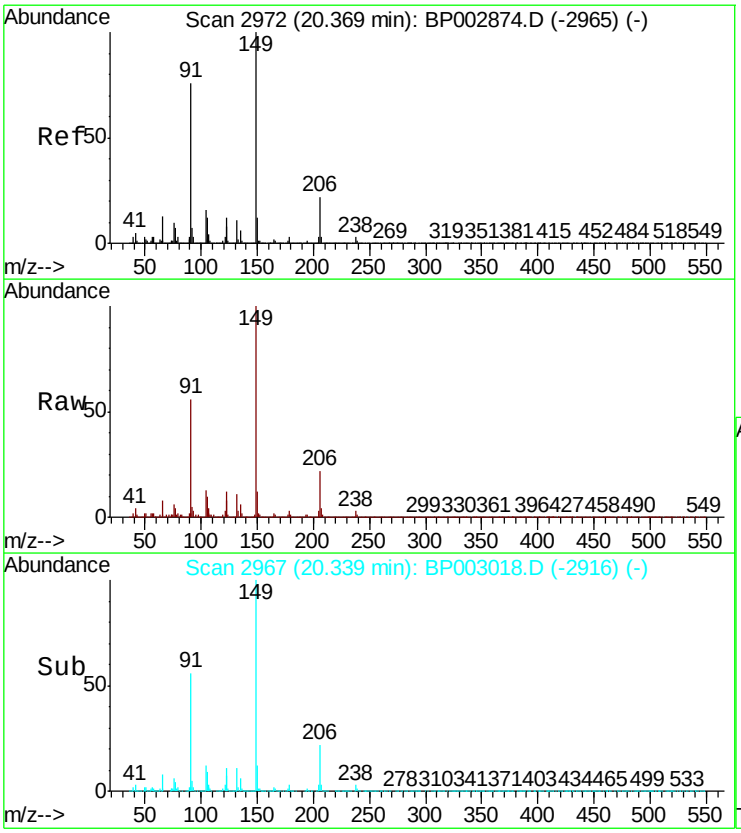
#79
Terphenyl-d14
Concen: 41.922 ng
RT: 19.66 min Scan# 2851
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:244 Resp: 3490329

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.3	9.5
122	10.3	8.7	13.1

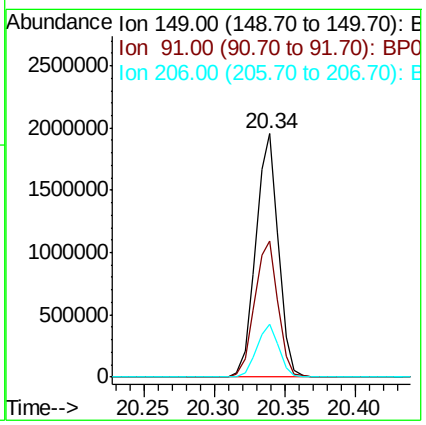


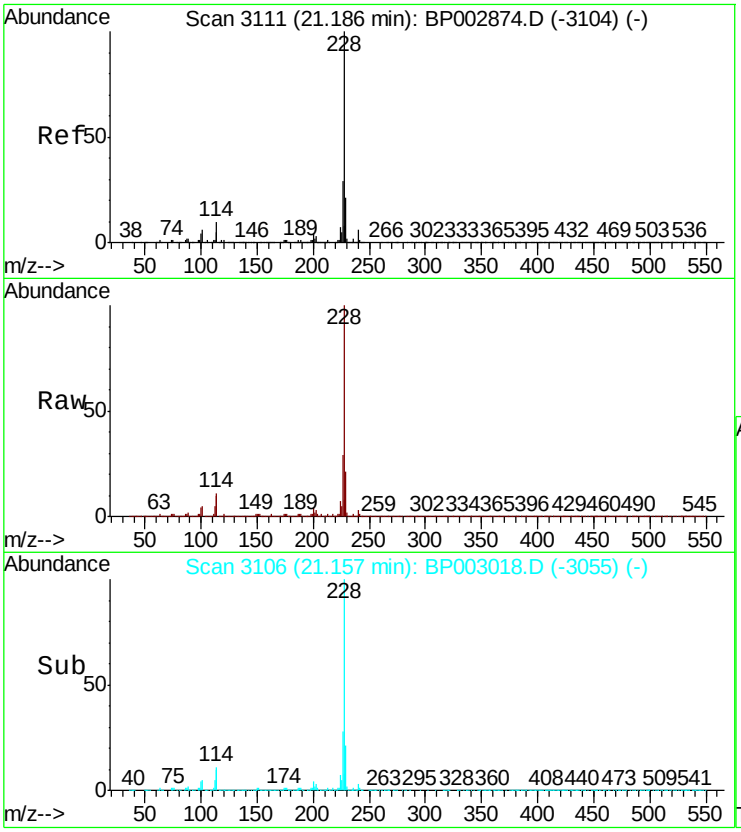


#80
Butylbenzylphthalate
Concen: 46.486 ng
RT: 20.34 min Scan# 2967
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:149 Resp: 2195410

Ion	Ratio	Lower	Upper
149	100		
91	55.8	45.3	67.9
206	21.7	17.5	26.3



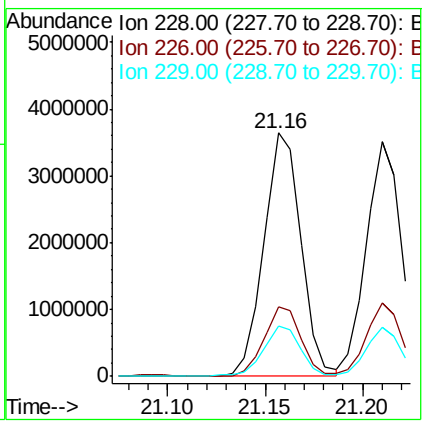


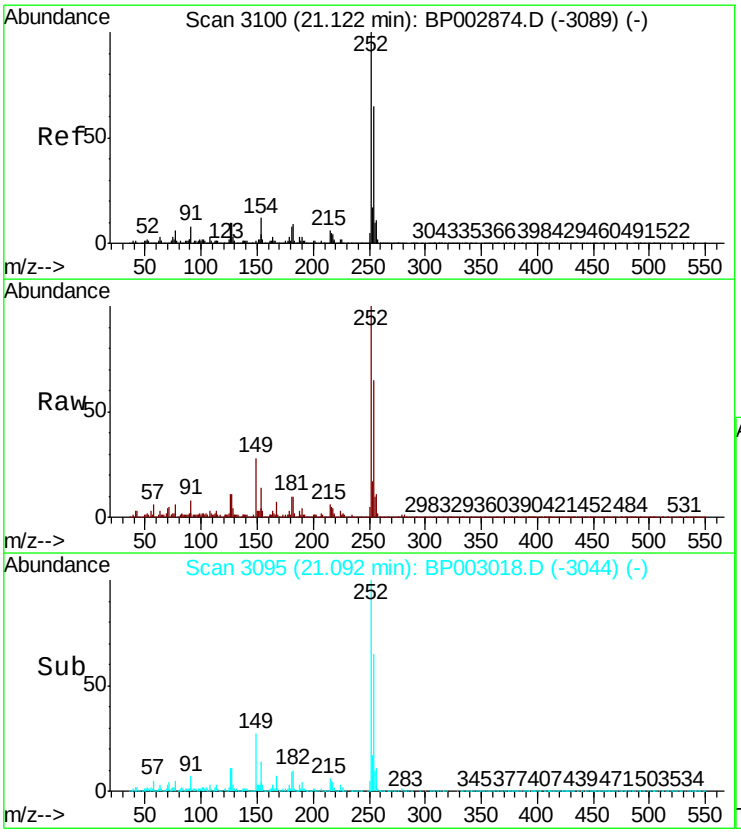
#81
Benzo(a)anthracene
Concen: 42.226 ng
RT: 21.16 min Scan# 3106
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:228 Resp: 4794167

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	33.8
229	20.6	16.5	24.7

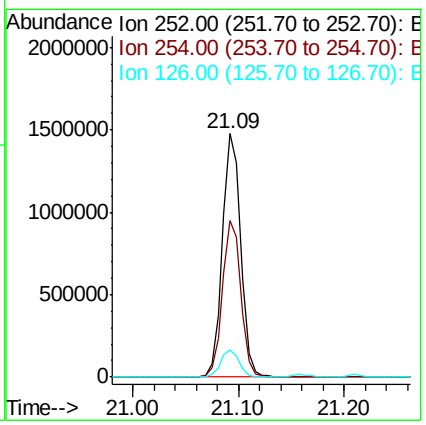


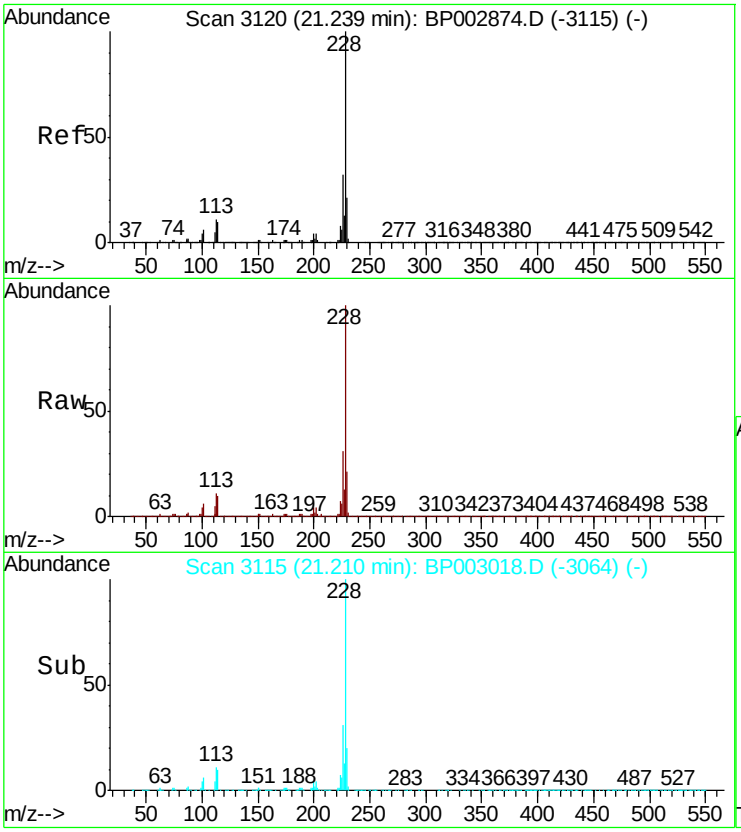


#82
3,3'-Dichlorobenzidine
Concen: 39.506 ng
RT: 21.09 min Scan# 3095
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:252 Resp: 1775298

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.8	77.6
126	11.4	9.4	14.0



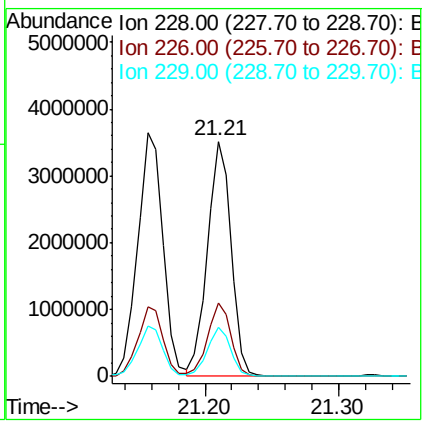


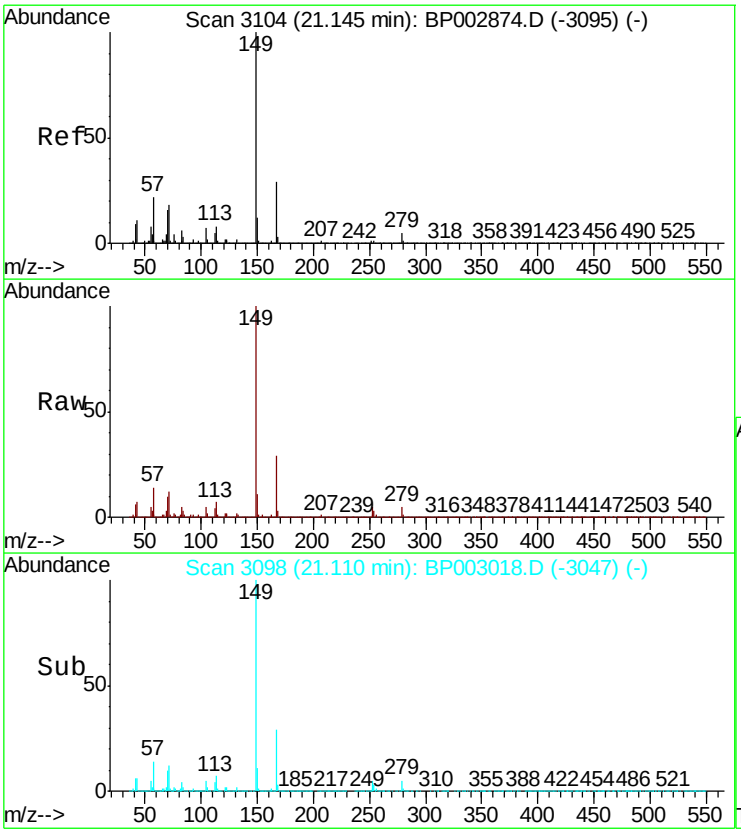
#83
Chrysene
Concen: 40.644 ng
RT: 21.21 min Scan# 3115
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:228 Resp: 4352918

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.9	37.3
229	20.8	16.3	24.5

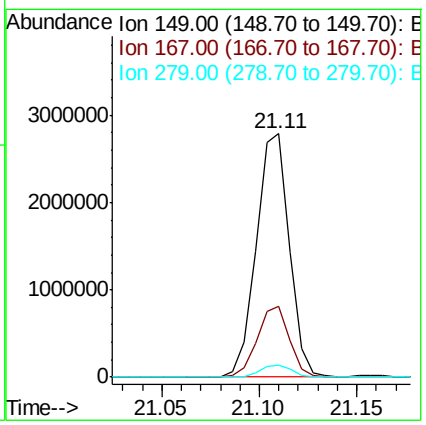


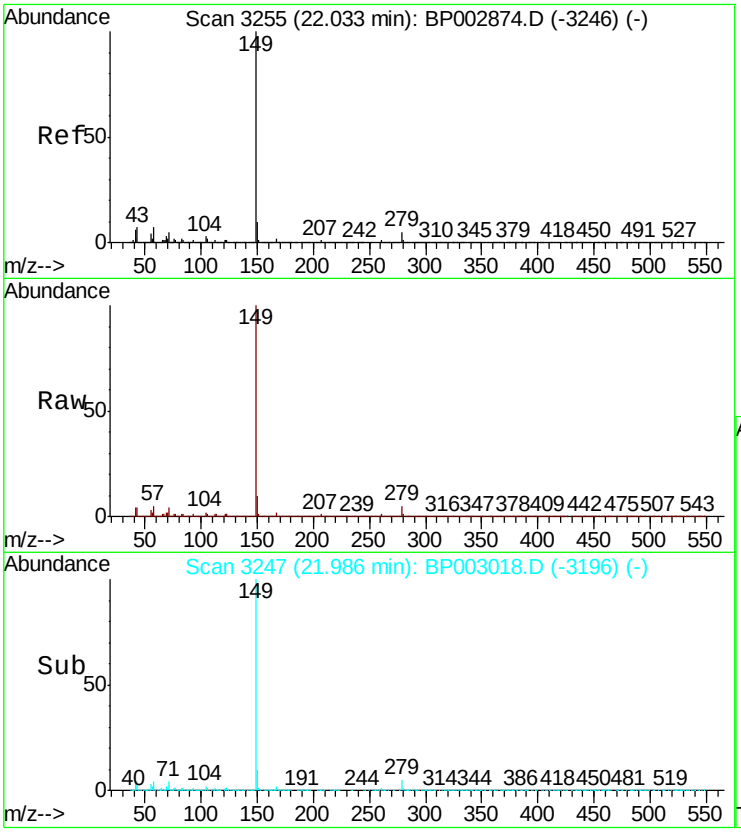


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.158 ng
RT: 21.11 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:149 Resp: 3234514

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.9	34.3
279	5.1	3.8	5.8



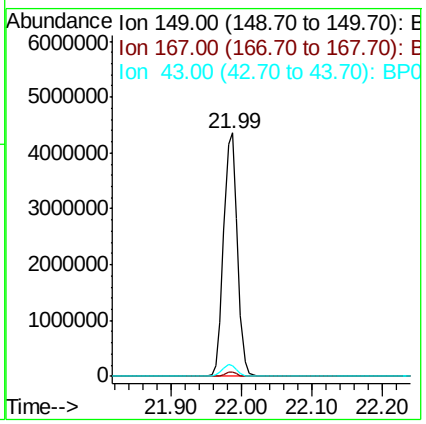


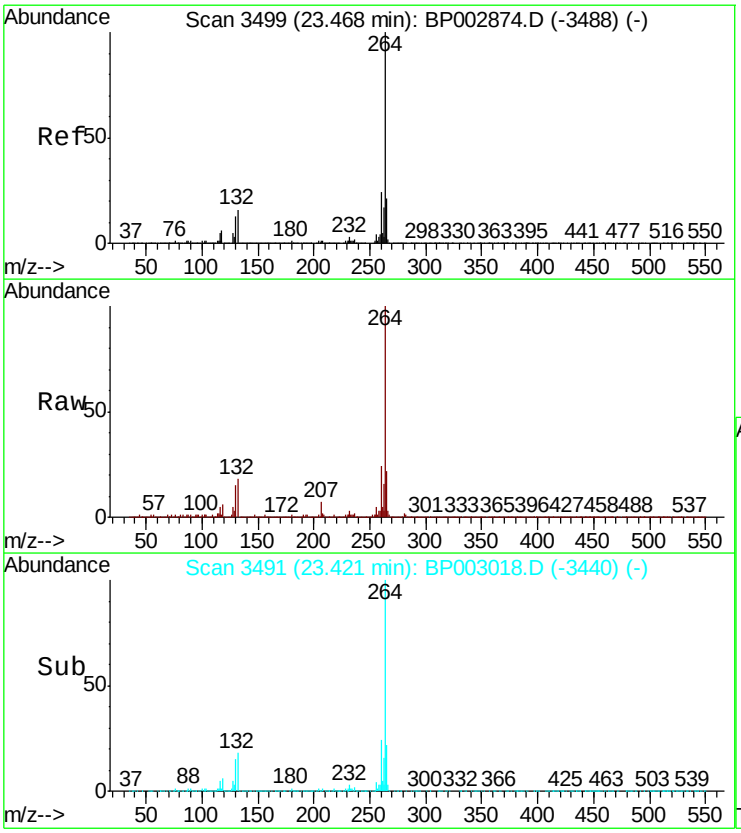
#85
Di-n-octyl phthalate
Concen: 55.376 ng
RT: 21.99 min Scan# 3247
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:149 Resp: 5866395

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	4.7	4.0	6.0

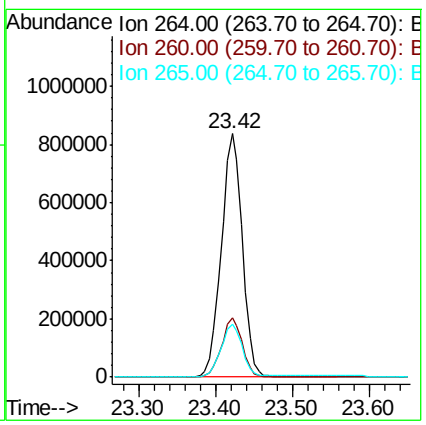


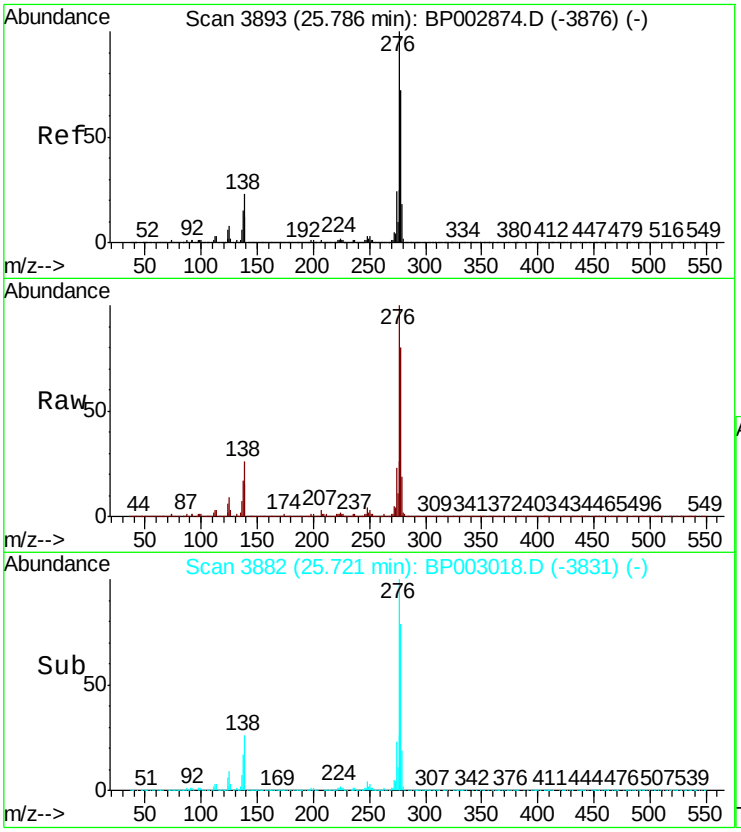


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.42 min Scan# 3491
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:264 Resp: 1581404

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	21.9	17.3	25.9



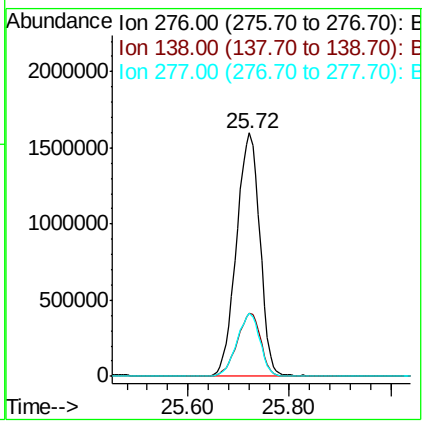


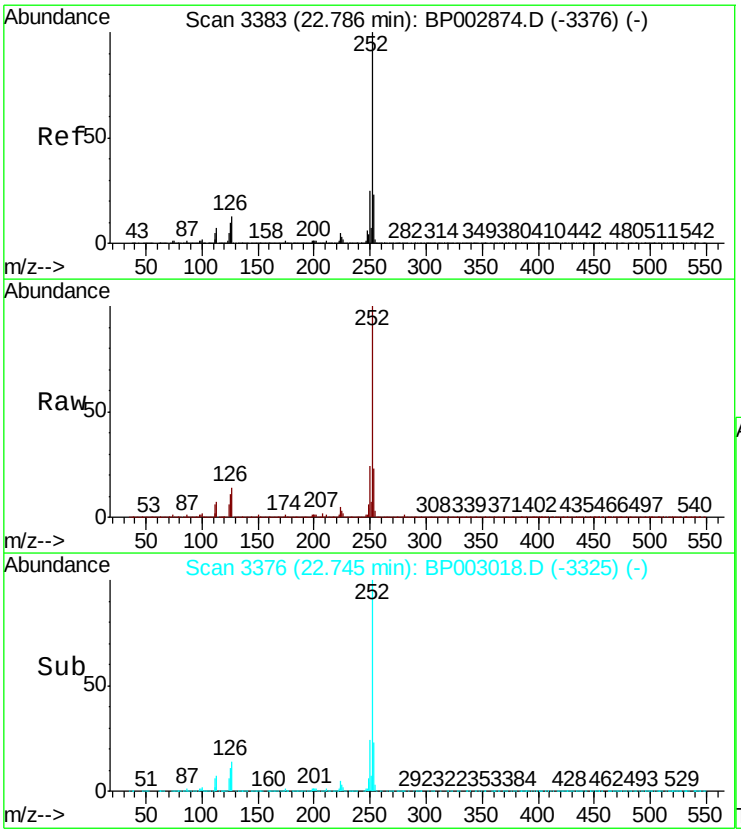
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.335 ng
RT: 25.72 min Scan# 3882
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:276 Resp: 5108396

Ion	Ratio	Lower	Upper
276	100		
138	26.2	22.2	33.2
277	25.4	20.4	30.6

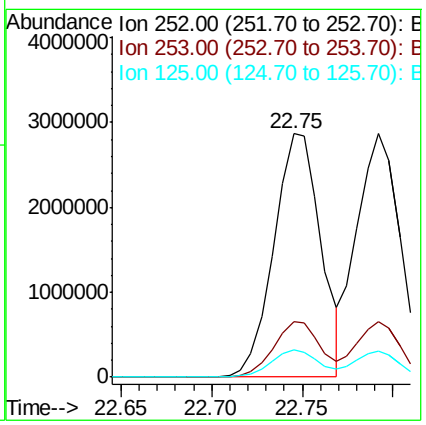


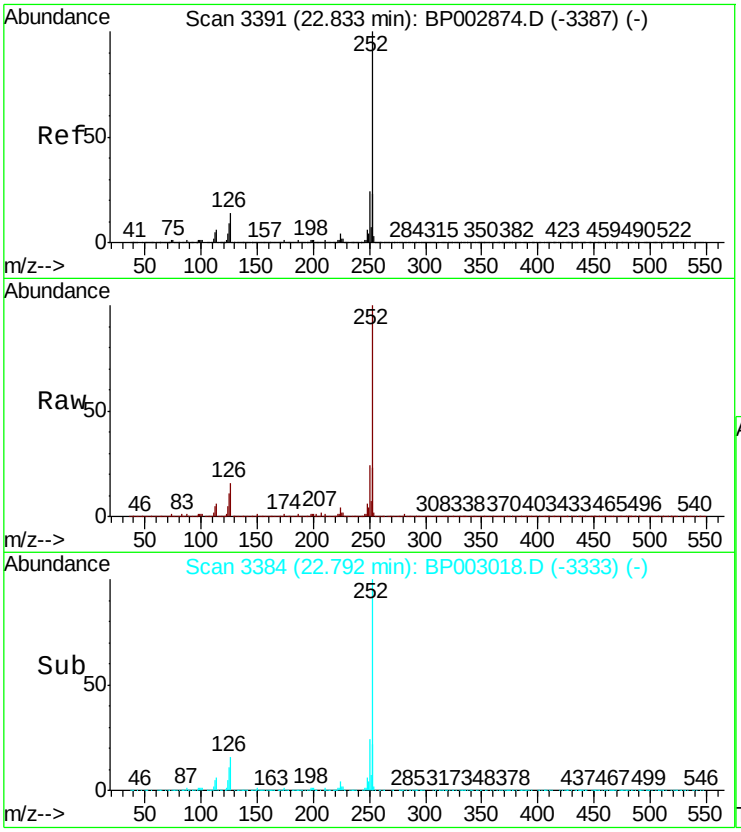


#88
Benzo(b)fluoranthene
Concen: 46.397 ng
RT: 22.75 min Scan# 3376
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:252 Resp: 5177791

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	11.3	9.4	14.2



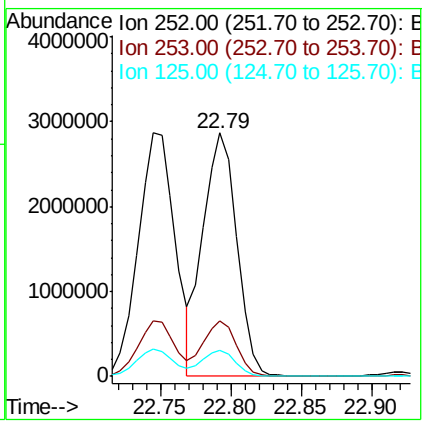


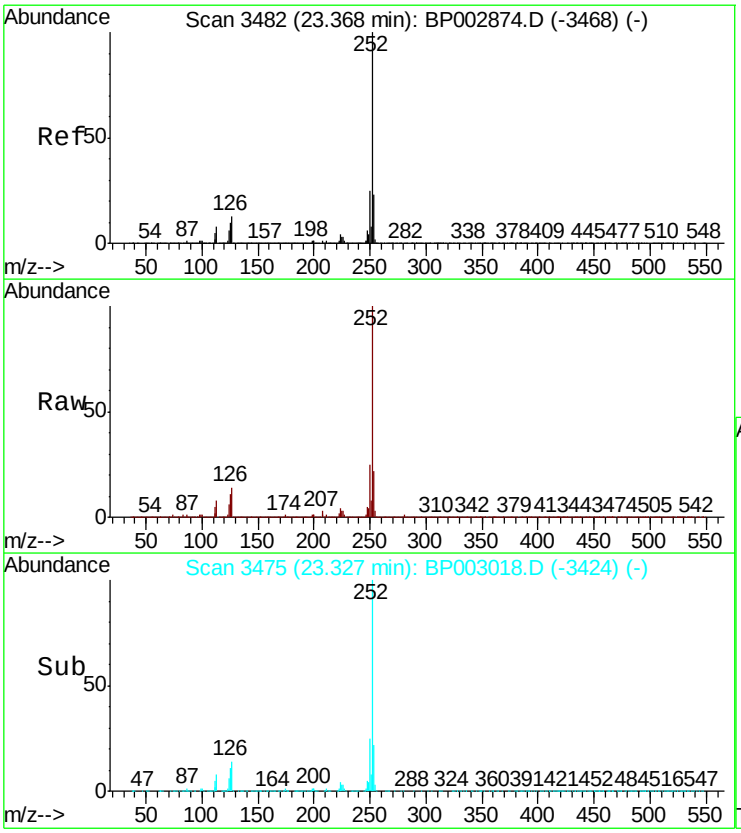
#89
Benzo(k)fluoranthene
Concen: 45.251 ng
RT: 22.79 min Scan# 3384
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:252 Resp: 4773006

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.3	27.5
125	10.9	9.3	13.9

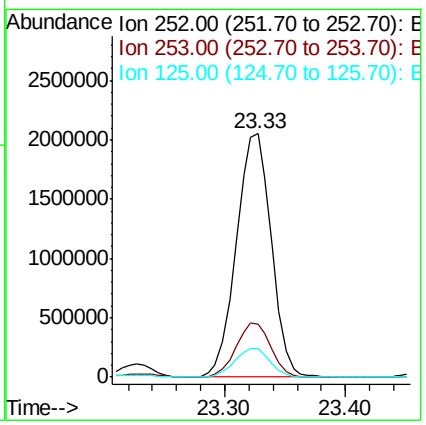


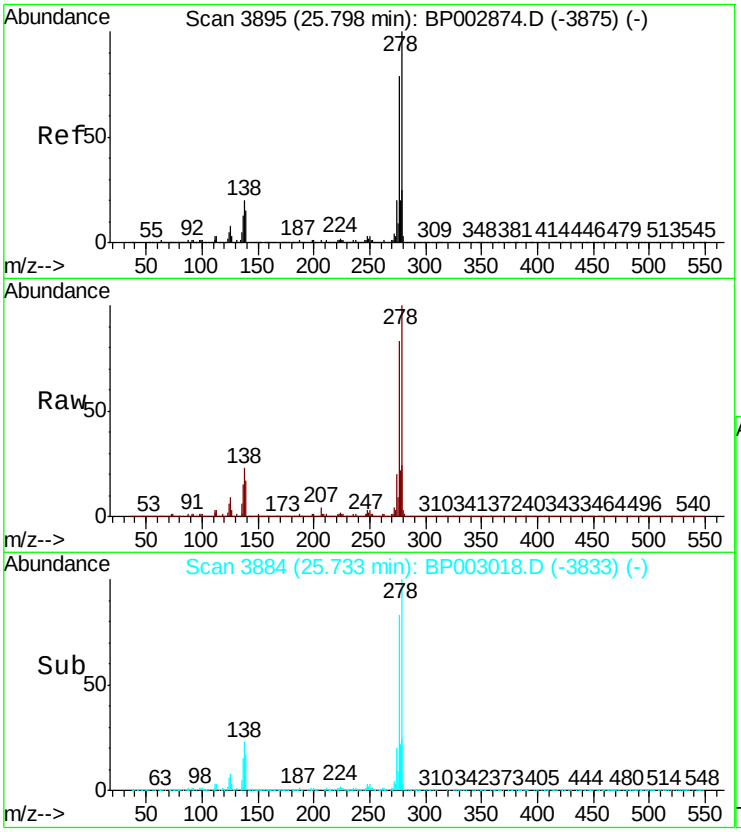


#90
Benzo(a)pyrene
Concen: 40.868 ng
RT: 23.33 min Scan# 3475
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:252 Resp: 4120947

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	11.5	9.9	14.9



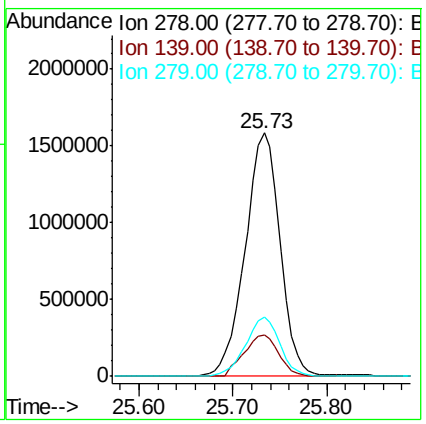


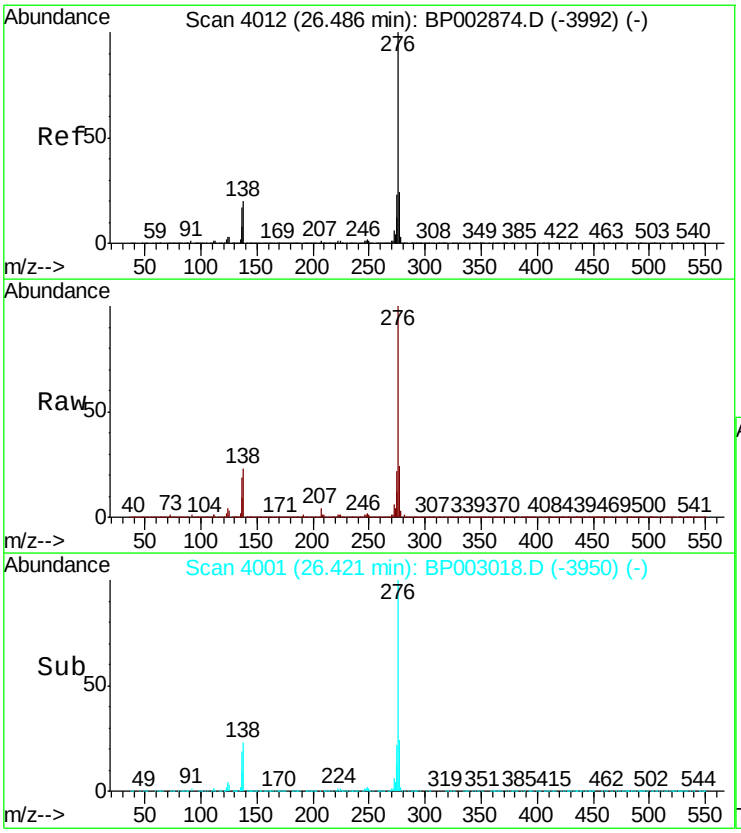
#91
Dibenzo(a,h)anthracene
Concen: 37.646 ng
RT: 25.73 min Scan# 3884
Delta R.T. 0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Instrument :
BNA_P
ClientSampleId :
V-23615MS

Tgt Ion:278 Resp: 4057910

Ion	Ratio	Lower	Upper
278	100		
139	17.0	14.2	21.4
279	24.1	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 42.650 ng
RT: 26.42 min Scan# 4001
Delta R.T. -0.00 min
Lab File: BP003018.D
Acq: 18 Aug 2020 15:31

Tgt Ion:276 Resp: 4445640

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.1	28.7
138	22.8	19.3	28.9