Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\

Quantitation Report (Not Reviewed)

Data File : BP001755.D
Acq On : 14 Feb 2020 21:09
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02085

Quant Time: Feb 15 04:53:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	239149	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1137346	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	757466	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1698467	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	1967760	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	2176703	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	37228	7.44	ng/uL	0.00
5) Phenol-d5	6.88	99	370517	18.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	247850	20.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	283739	19.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	305191	18.38	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	178995	20.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	105287	15.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	312454	19.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	386983	19.09	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1124795	20.64	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	1455142	21.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	166501	16.46	ng/ul	0.00
58) Fluorene-d10	15.33	176	1047176	21.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	85967	12.56	ng/ul	0.00
71) Anthracene-d10	17.19	188	1625760	21.06	ng/ul	0.00
79) Pyrene-d10	19.42	212	1851704	19.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	2174360	21.10	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.28	88	41559	7.552	ng/uL	98
4) Benzaldehyde	6.85	77	292400	22.180	ng/ul	98
6) Phenol	6.91	94	408363	18.836	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.14	93	361500	21.046	ng/ul	99
10) 2-Chlorophenol	7.28	128	309944	19.657	ng/ul	98
11) 2-Methylphenol	8.15	108	309294	18.464	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.25	45	466091	21.153	ng/ul	100
14) Acetophenone	8.52	105	584229	21.308	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.51	70	288998	21.205	ng/ul	98
16) 4-Methylphenol	8.47	108	353915	19.162	ng/ul	95
17) Hexachloroethane	8.78	117	143955	20.967	ng/ul	95
20) Nitrobenzene	8.89	77	442754	20.816	ng/ul	98
21) Isophorone	9.42	82	835125	20.687	ng/ul	100
23) 2-Nitrophenol	9.60	139	133270	16.244	ng/ul	100
24) 2,4-Dimethylphenol	9.67	107	375545	19.733	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.90	93	526782	20.799	ng/ul	99
27) 2,4-Dichlorophenol	10.13	162	326111	19.690	ng/ul	98
28) Naphthalene	10.53	128	1274953	20.749	ng/ul	99
30) 4-Chloroaniline	10.63	127	406273	19.693	ng/ul	99
31) Hexachlorobutadiene	10.83	225	235126	20.440	ng/ul	98
32) Caprolactam	11.37	113	108334	17.792	ng/ul	96
33) 4-Chloro-3-methylphenol	11.77	107	331525	19.440	ng/ul	97
34) 2-Methylnaphthalene	12.15	142	920679	20.854	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\

Quantitation Report (Not Reviewed)

Data File : BP001755.D
Acq On : 14 Feb 2020 21:09
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02085

Quant Time: Feb 15 04:53:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.37	142	915876	20.891	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.52	216	486986	20.543	ng/ul	100
38) Hexachlorocyclopentadiene	12.51	237	250015	17.708	ng/ul	99
39) 2,4,6-Trichlorophenol	12.76	196	216857	17.984	ng/ul	100
40) 2,4,5-Trichlorophenol	12.83	196	267400	19.675	ng/ul	100
41) 1,1'-Biphenyl	13.17	154	1232704	21.229	ng/ul	100
42) 2-Chloronaphthalene	13.20	162	964747	20.994	ng/ul	99
43) 2-Nitroaniline	13.40	65	228830	20.122	ng/ul	96
45) Dimethylphthalate	13.80	163	1203856	20.918	ng/ul	99
46) 2,6-Dinitrotoluene	13.90	165	231769	20.797	ng/ul	97
48) Acenaphthylene	14.05	152	1582381	21.311	ng/ul	100
49) 3-Nitroaniline	14.23	138	206086	19.073	ng/ul	95
50) Acenaphthene	14.40	153	1050293	21.085	ng/ul	100
51) 2,4-Dinitrophenol	14.43	184	46107	11.433	ng/ul	95
53) 4-Nitrophenol	14.54	109	135024	17.107	ng/ul	98
54) Dibenzofuran	14.74	168	1479839	21.079	ng/ul	98
55) 2,4-Dinitrotoluene	14.69	165	344478	20.995	ng/ul	96
56) 2,3,4,6-Tetrachlorophenol	14.96	232	205857	17.805	ng/ul	96
57) Diethylphthalate	15.17	149	1167744	20.832	ng/ul	98
59) Fluorene	15.39	166	1247176	21.376	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.39	204	625021	21.180	ng/ul	99
61) 4-Nitroaniline	15.39	138	277598	21.177	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.46	198	99474	12.872	ng/ul	98
65) N-Nitrosodiphenylamine	15.60	169	1007843	20.972	ng/ul	98
66) 4-Bromophenyl-phenylether	16.29	248	371323	20.543	ng/ul	97
67) Hexachlorobenzene	16.40	284	437567	20.480	ng/ul	99
68) Atrazine	16.56	200	328580	18.281	ng/ul	98
69) Pentachlorophenol	16.74	266	148204	14.302	ng/ul	98
70) Phenanthrene	17.13	178	2013009	21.046	ng/ul	99
72) Anthracene	17.22	178	2050204	21.341	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.13	216	520626	20.378	ng/uL	97
74) Pentachlorobenzene	14.66	250	526381	20.251	ng/uL	100
75) Carbazole	17.49	167	1745223	21.497	ng/ul	99
76) Di-n-butylphthalate	18.07	149	1766720	20.654	ng/ul	100
77) Fluoranthene	19.10	202	2362565	22.414	ng/ul	100
80) Pyrene	19.45	202	2575161	20.317	ng/ul	99
81) Butylbenzylphthalate	20.34	149	569531	15.150	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.10	252	508552	13.245	ng/ul	96
83) Benzo(a)anthracene	21.16	228	2607754	20.236	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.12	149	1121416	18.263	ng/ul	100
85) Chrysene	21.21	228	2538058	20.382	ng/ul	99
87) Di-n-octyl phthalate	22.00	149	1681135	17.292	ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	2592612	20.576	ng/ul	99
89) Benzo(k)fluoranthene	22.79	252	2822651	22.175	ng/ul	99
91) Benzo(a)pyrene	23.32	252	2569628	21.495	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.68	276	3338869	21.320	ng/ul	99
93) Dibenzo(a,h)anthracene	25.69	278	2812435	21.525	ng/ul	99
94) Benzo(g,h,i)perylene	26.36	276	2813177	21.101	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\

Quantitation Report (Not Reviewed)

Data File : BP001755.D
Acq On : 14 Feb 2020 21:09
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02085

Quant Time: Feb 15 04:53:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

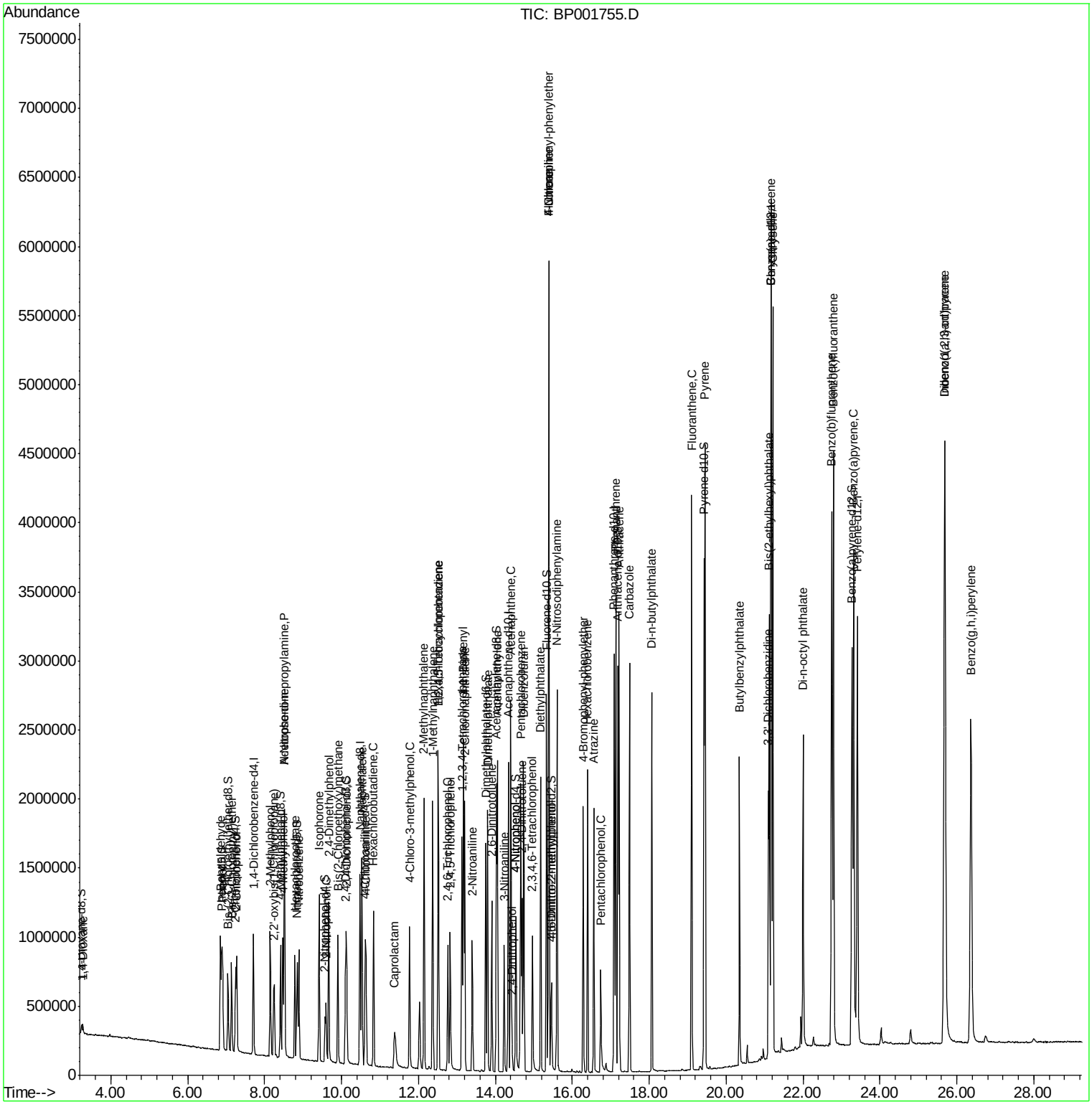
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021420\

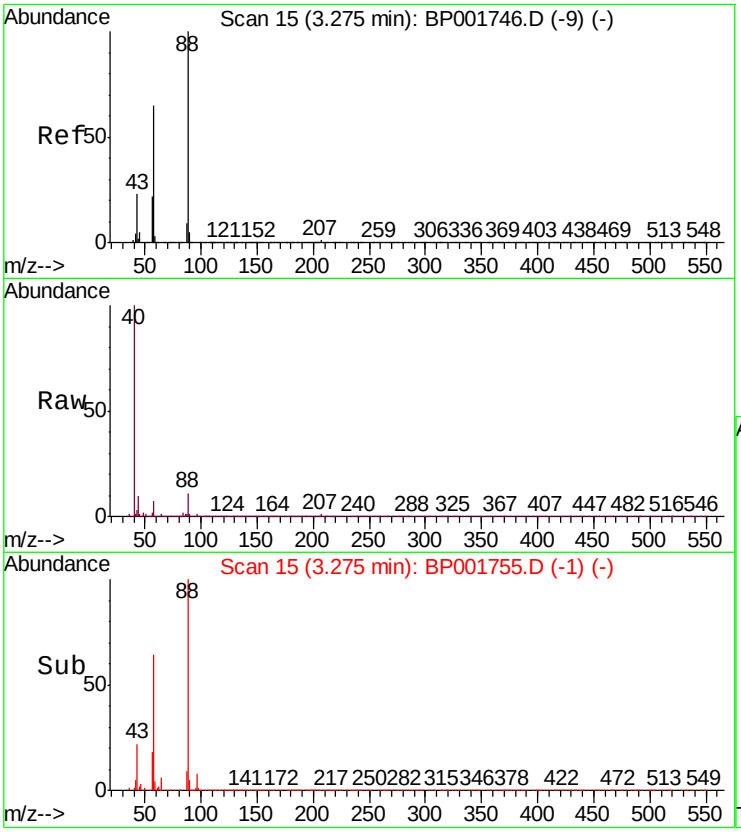
Quantitation Report (Not Reviewed)

Data File : BP001755.D
Acq On : 14 Feb 2020 21:09
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Quant Time: Feb 15 04:53:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 04:45:21 2020
Response via : Initial Calibration



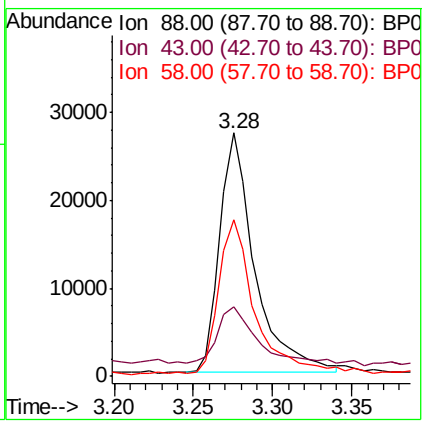


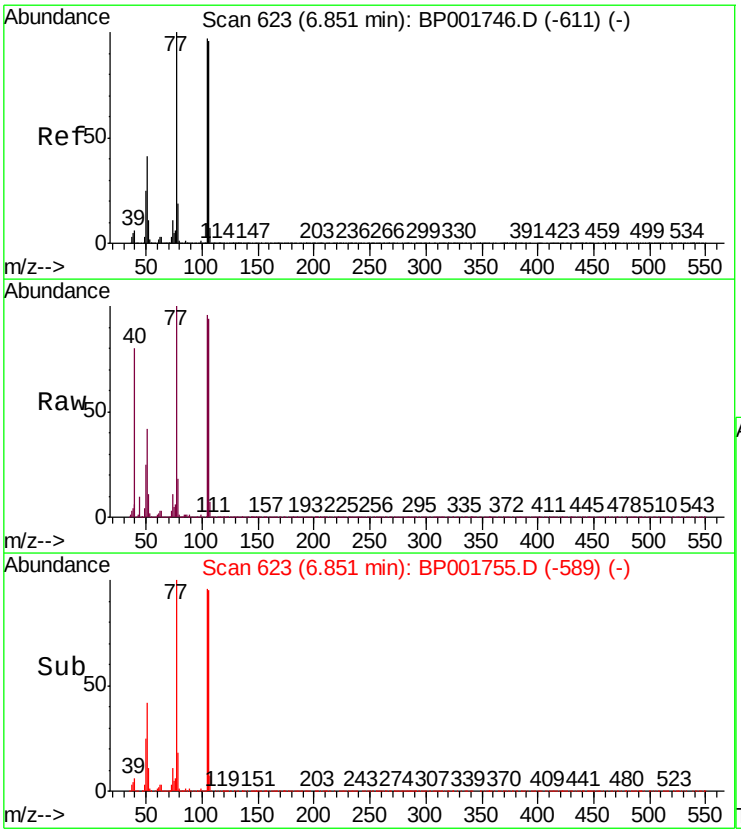
#2
1,4-Dioxane
Concen: 7.552 ng/uL
RT: 3.28 min Scan# 15
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 88 Resp: 41559

Ion	Ratio	Lower	Upper
88	100		
43	28.7	23.0	34.6
58	64.5	53.1	79.7

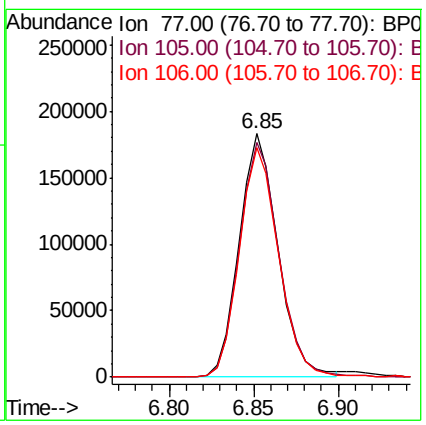


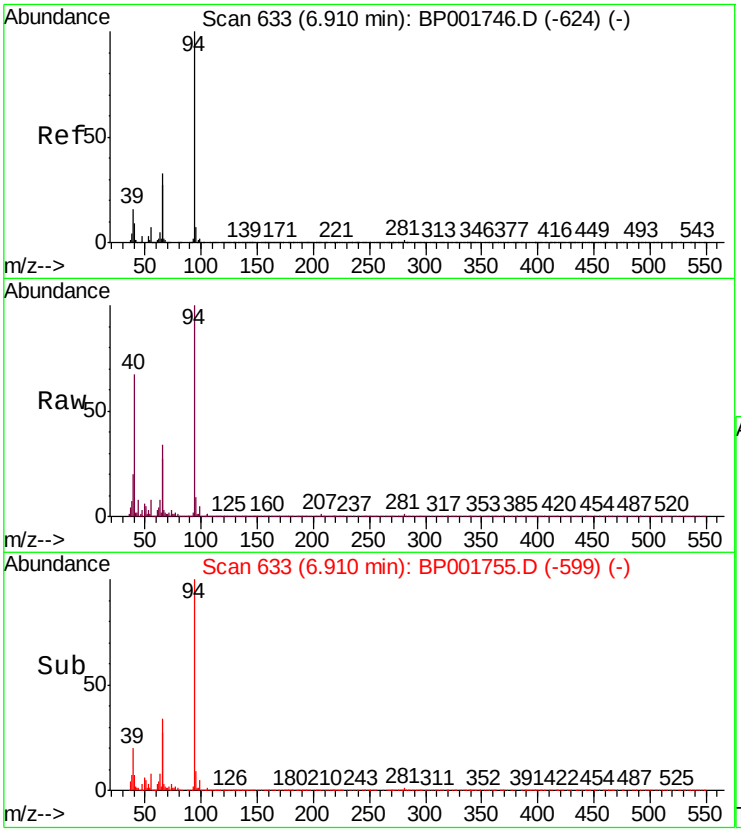


#4
Benzaldehyde
Concen: 22.180 ng/ul
RT: 6.85 min Scan# 623
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion: 77 Resp: 292400

Ion	Ratio	Lower	Upper
77	100		
105	96.3	79.3	118.9
106	94.4	77.0	115.4



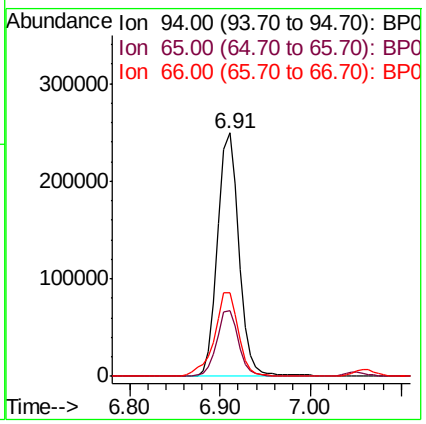


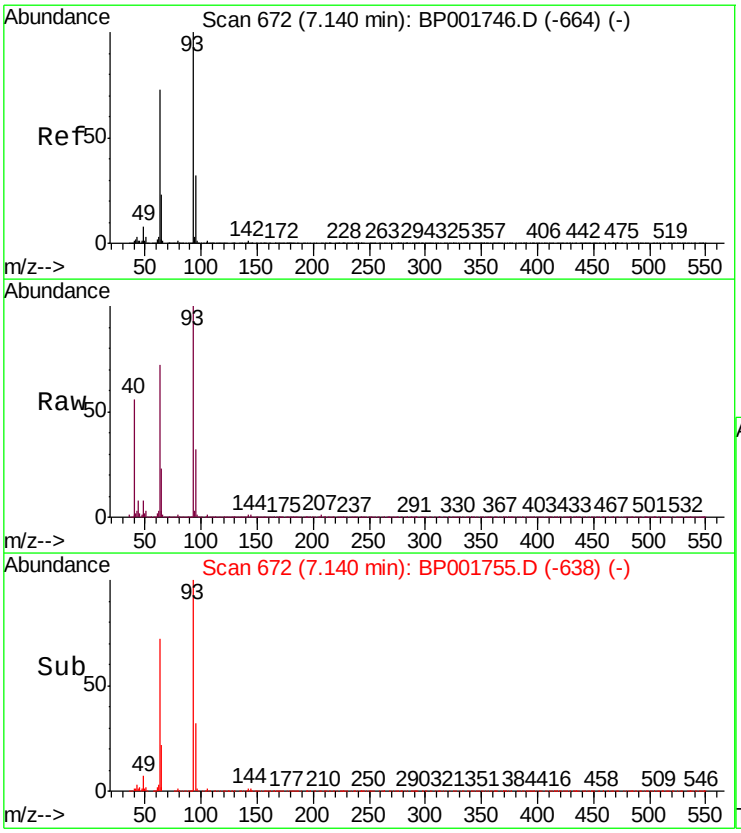
#6
Phenol
Concen: 18.836 ng/ul
RT: 6.91 min Scan# 633
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 94 Resp: 408363

Ion	Ratio	Lower	Upper
94	100		
65	27.1	20.7	31.1
66	34.4	26.9	40.3

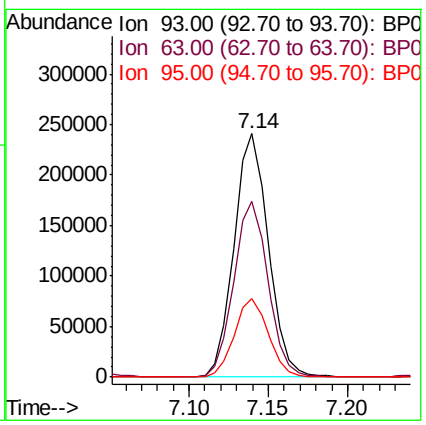


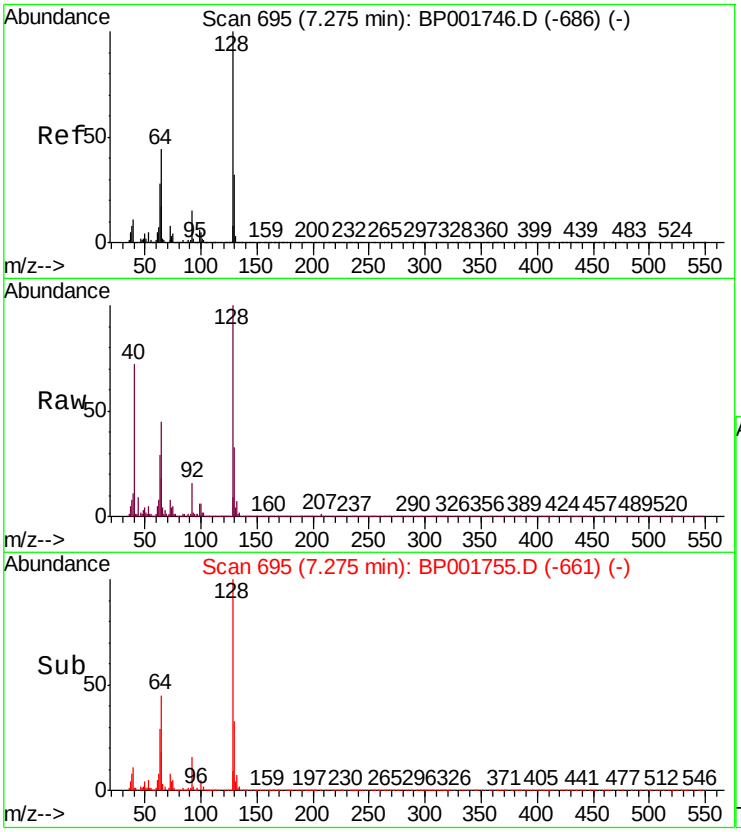


#8
Bis(2-Chloroethyl)ether
Concen: 21.046 ng/ul
RT: 7.14 min Scan# 672
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion: 93 Resp: 361500

Ion	Ratio	Lower	Upper
93	100		
63	72.1	58.1	87.1
95	32.4	26.0	39.0



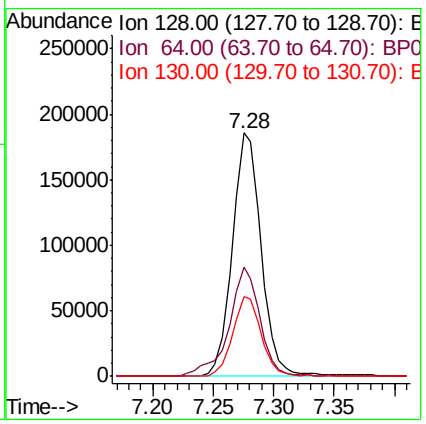


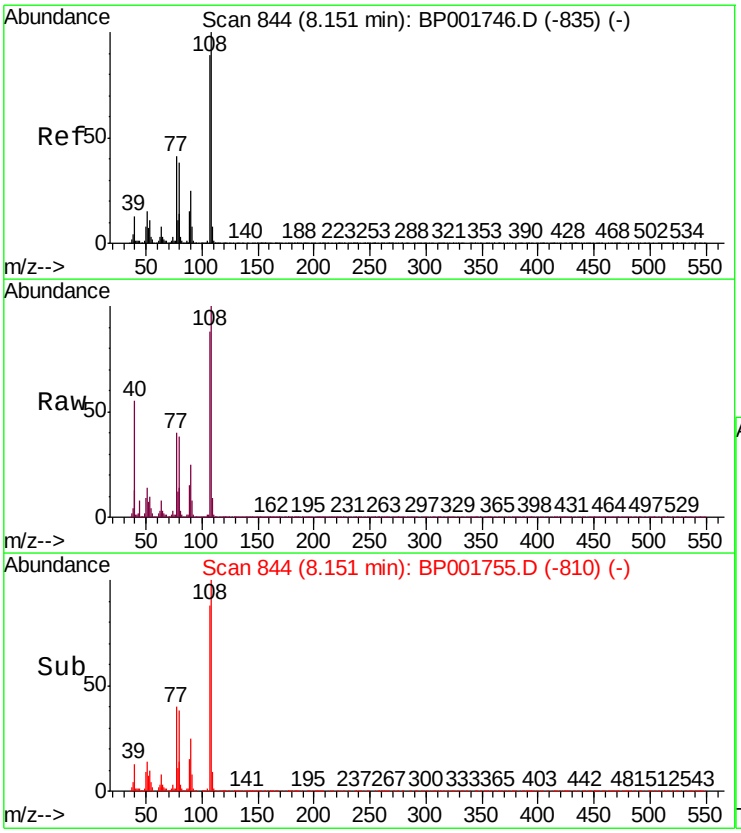
#10
2-Chlorophenol
Concen: 19.657 ng/ul
RT: 7.28 min Scan# 695
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:128 Resp: 309944

Ion	Ratio	Lower	Upper
128	100		
64	45.0	34.7	52.1
130	32.7	25.4	38.0

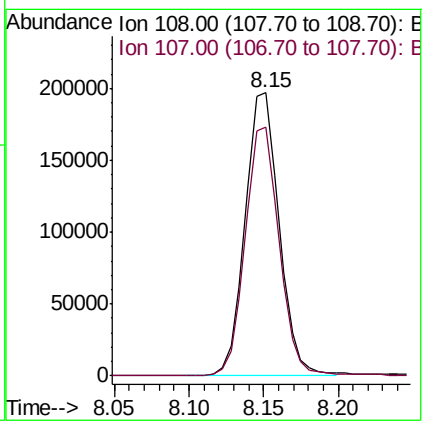


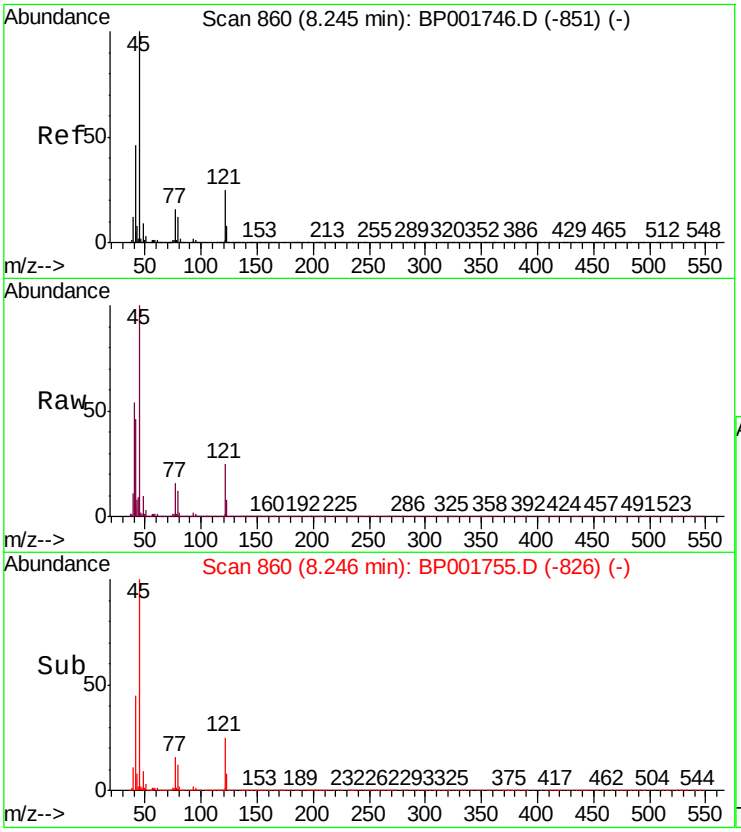


#11
2-Methylphenol
Concen: 18.464 ng/ul
RT: 8.15 min Scan# 844
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:108 Resp: 309294

Ion	Ratio	Lower	Upper
108	100		
107	88.0	70.2	105.4



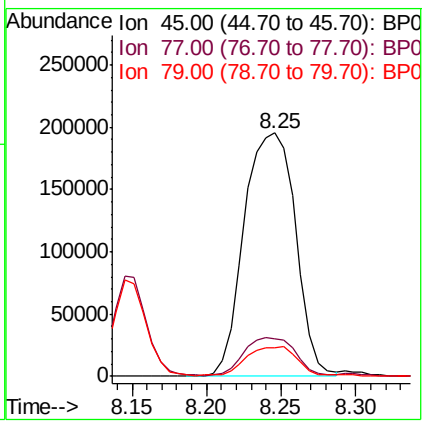


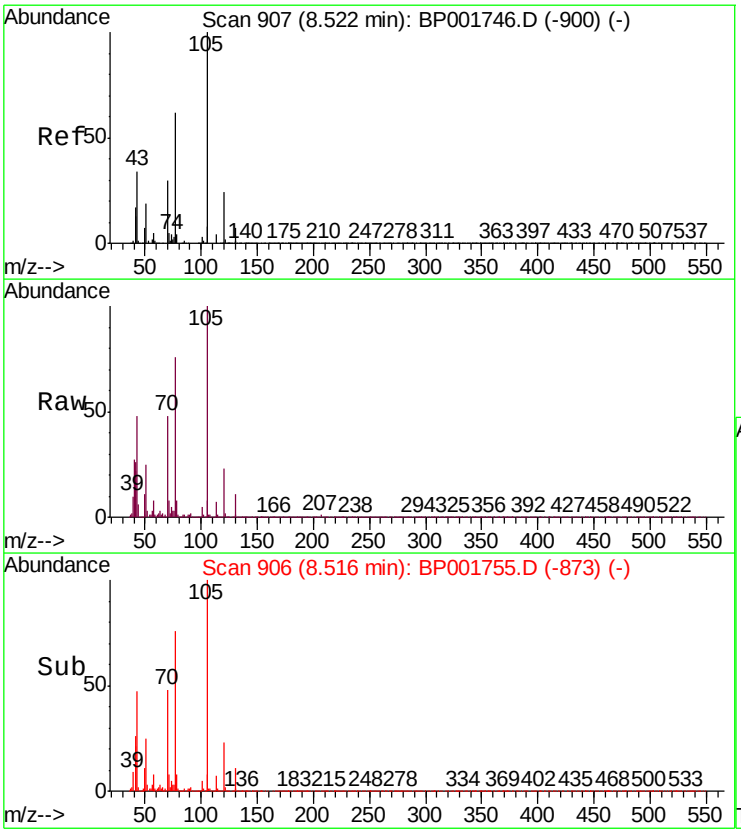
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.153 ng/ul
RT: 8.25 min Scan# 860
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 45 Resp: 466091

Ion	Ratio	Lower	Upper
45	100		
77	15.6	12.6	19.0
79	12.0	9.7	14.5

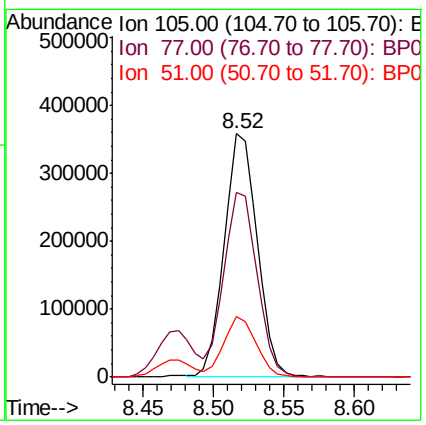


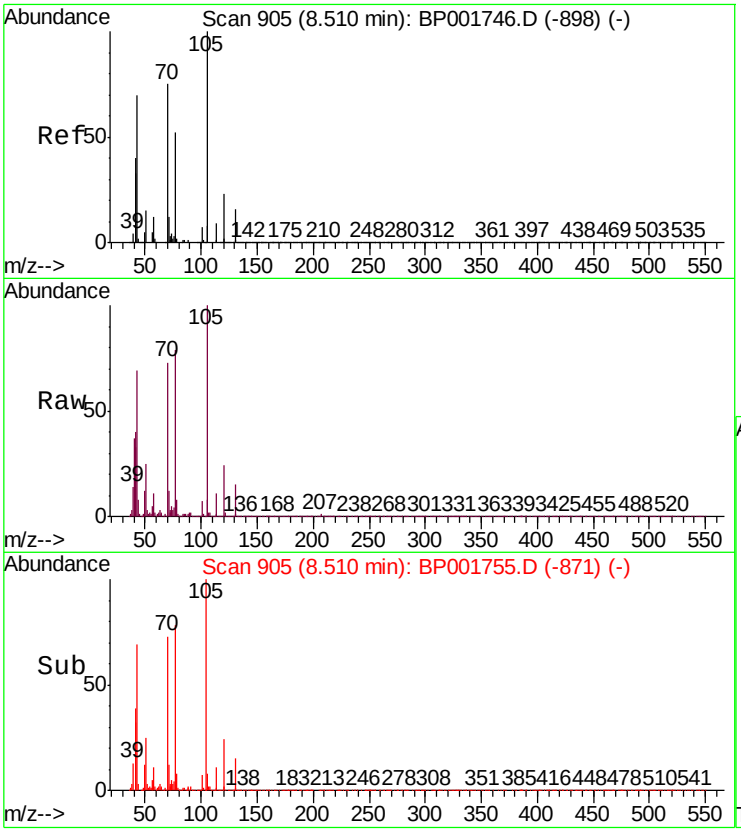


#14
Acetophenone
Concen: 21.308 ng/ul
RT: 8.52 min Scan# 906
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:105 Resp: 584229

Ion	Ratio	Lower	Upper
105	100		
77	76.1	60.6	91.0
51	24.7	18.8	28.2



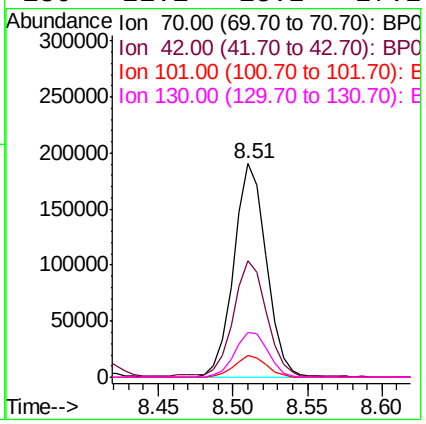


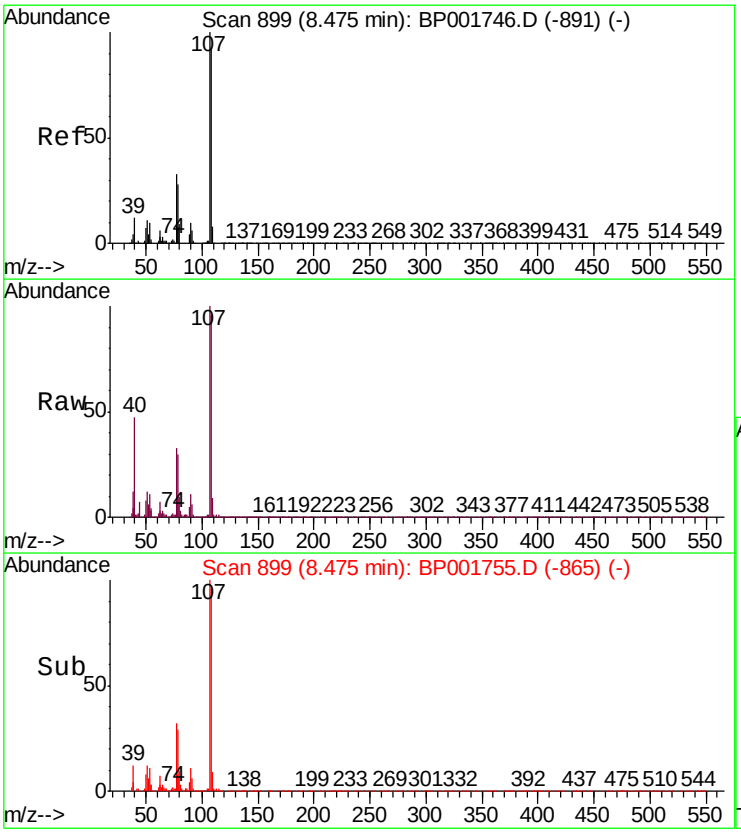
#15
N-Nitroso-di-n-propylamine
Concen: 21.205 ng/ul
RT: 8.51 min Scan# 905
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 70 Resp: 288998

Ion	Ratio	Lower	Upper
70	100		
42	54.4	45.0	67.4
101	9.9	7.9	11.9
130	21.1	18.2	27.2

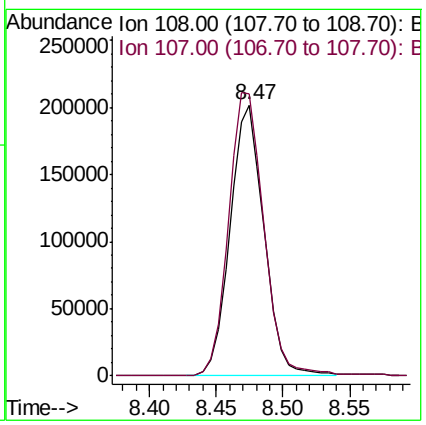


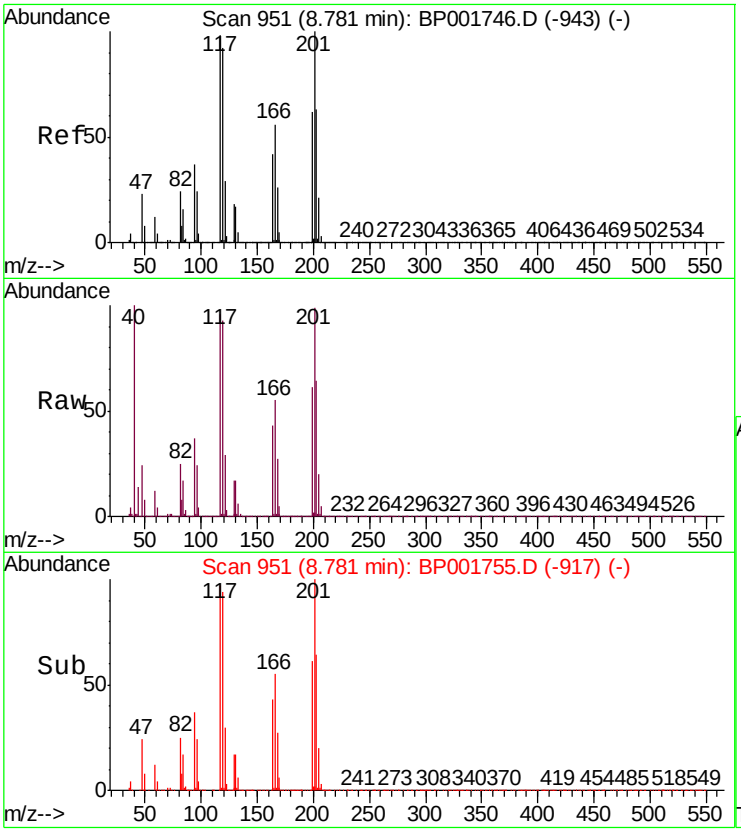


#16
4-Methylphenol
Concen: 19.162 ng/ul
RT: 8.47 min Scan# 899
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:108 Resp: 353915

Ion	Ratio	Lower	Upper
108	100		
107	104.0	87.3	130.9



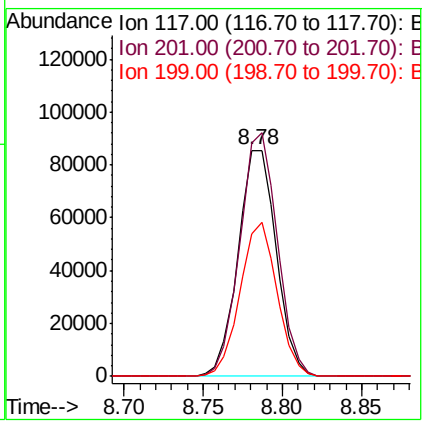


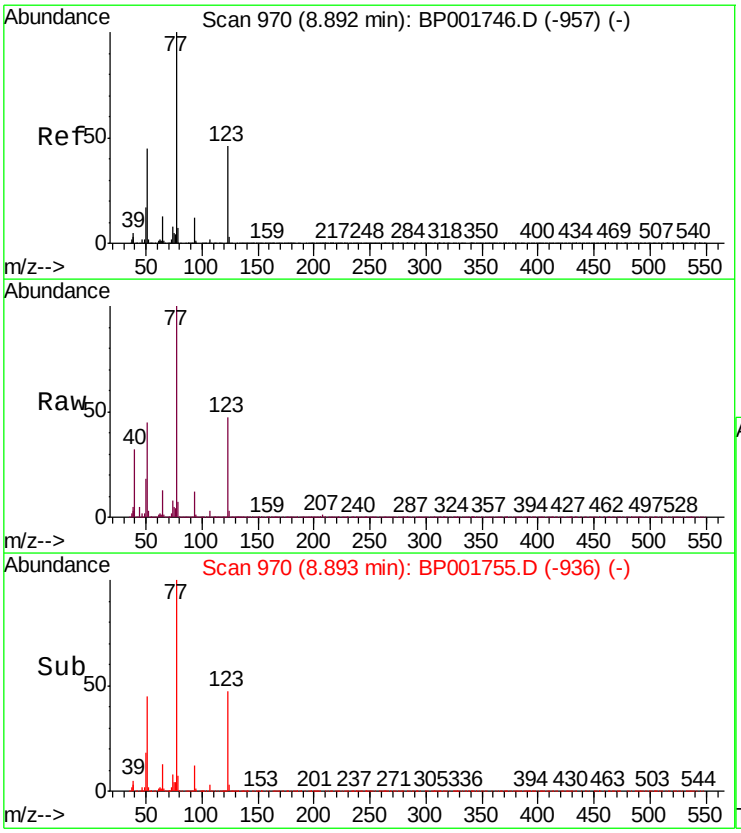
#17
Hexachloroethane
Concen: 20.967 ng/ul
RT: 8.78 min Scan# 951
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:117 Resp: 143955

Ion	Ratio	Lower	Upper
117	100		
201	103.0	85.5	128.3
199	62.9	55.3	82.9

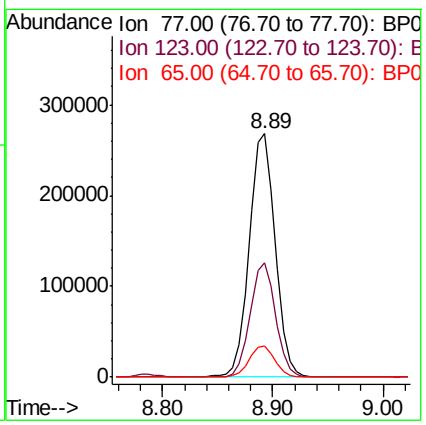


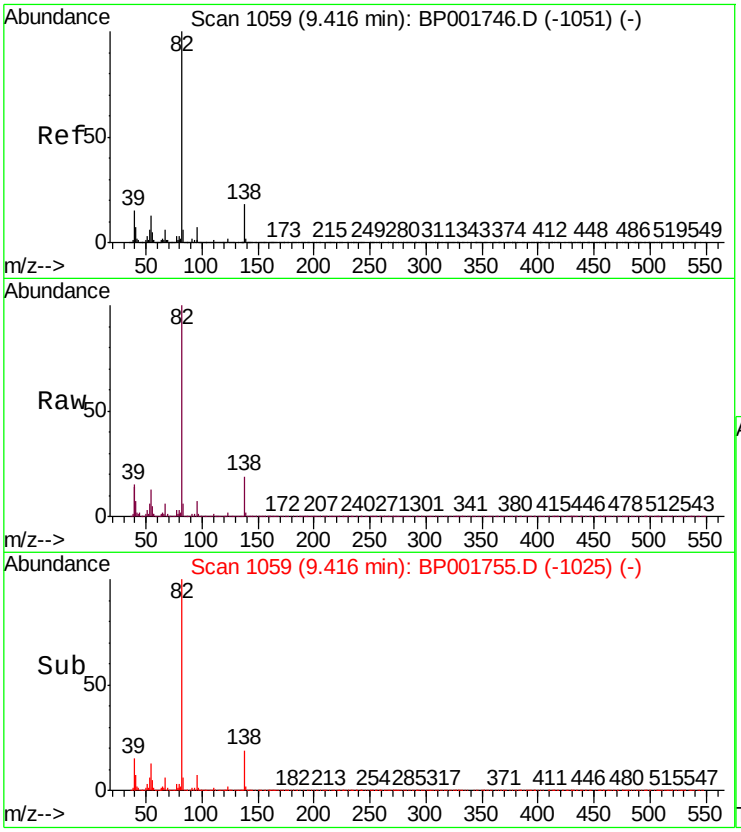


#20
Nitrobenzene
Concen: 20.816 ng/ul
RT: 8.89 min Scan# 970
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion: 77 Resp: 442754

Ion	Ratio	Lower	Upper
77	100		
123	47.0	36.6	54.8
65	12.9	9.9	14.9



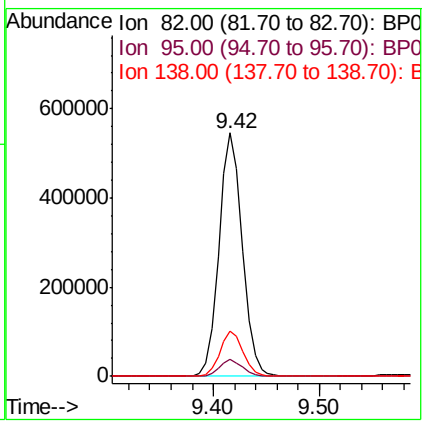


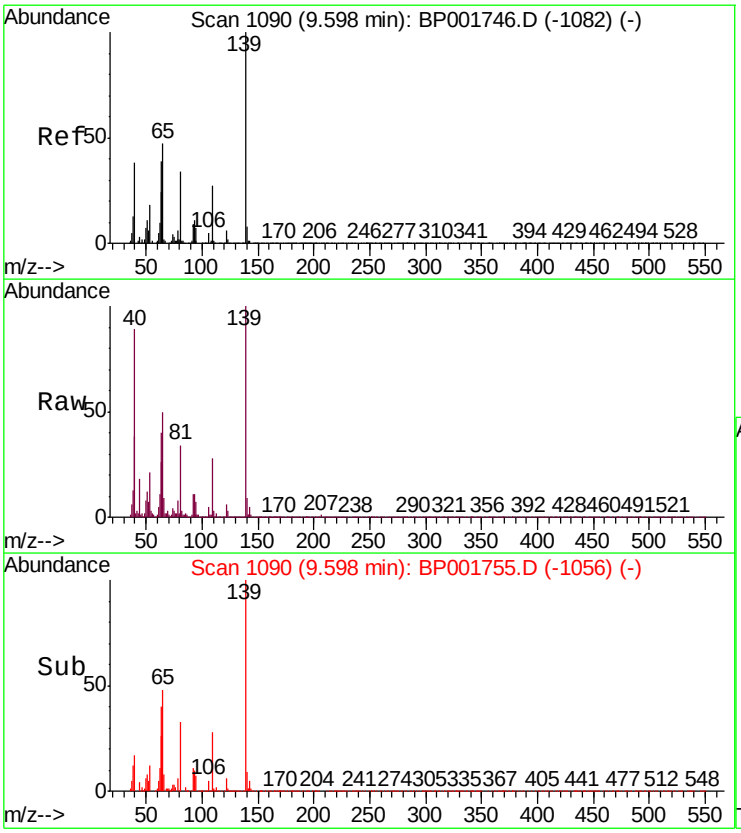
#21
Isophorone
Concen: 20.687 ng/ul
RT: 9.42 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 82 Resp: 835125

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.5	8.3
138	18.7	15.0	22.4

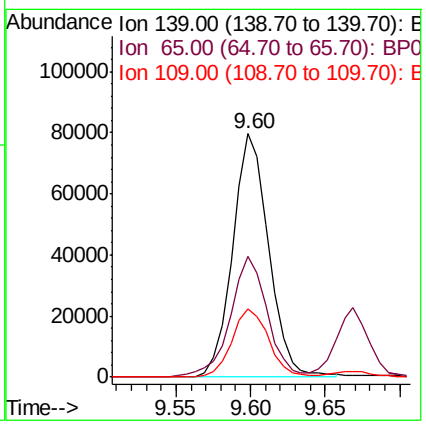


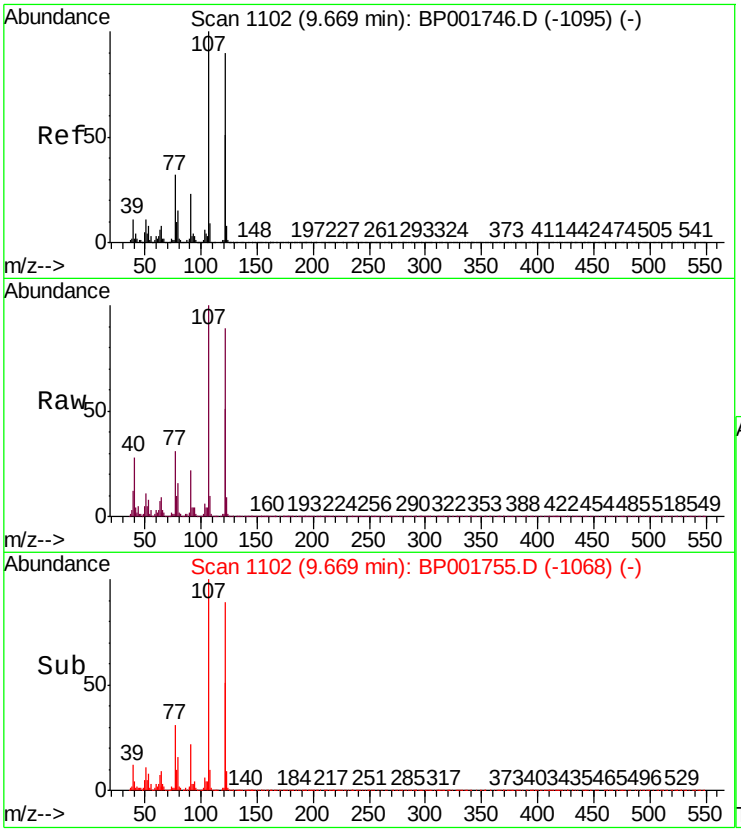


#23
2-Nitrophenol
Concen: 16.244 ng/ul
RT: 9.60 min Scan# 1090
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:139 Resp: 133270

Ion	Ratio	Lower	Upper
139	100		
65	49.6	39.8	59.6
109	28.1	22.2	33.2



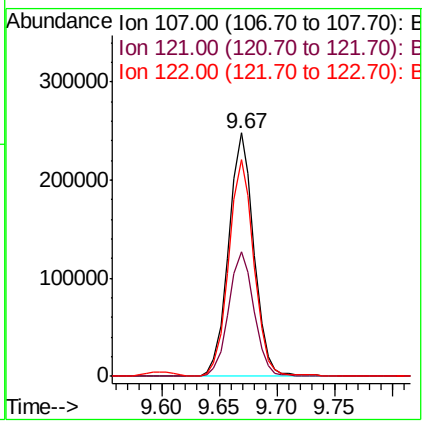


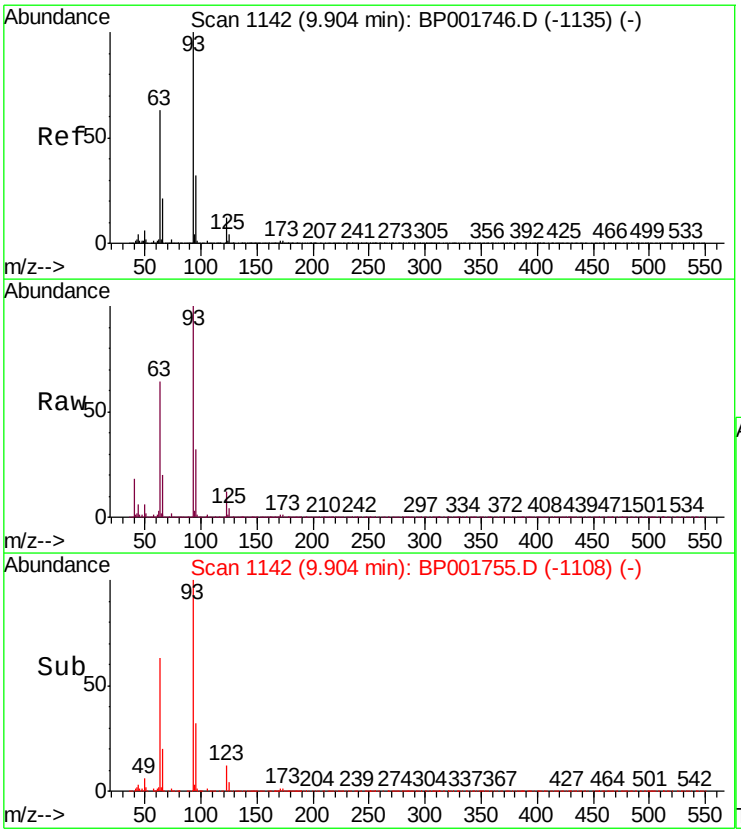
#24
2,4-Dimethylphenol
Concen: 19.733 ng/ul
RT: 9.67 min Scan# 1102
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:107 Resp: 375545

Ion	Ratio	Lower	Upper
107	100		
121	51.2	40.7	61.1
122	88.8	69.6	104.4

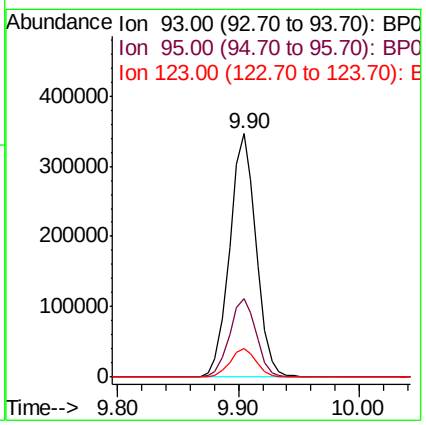


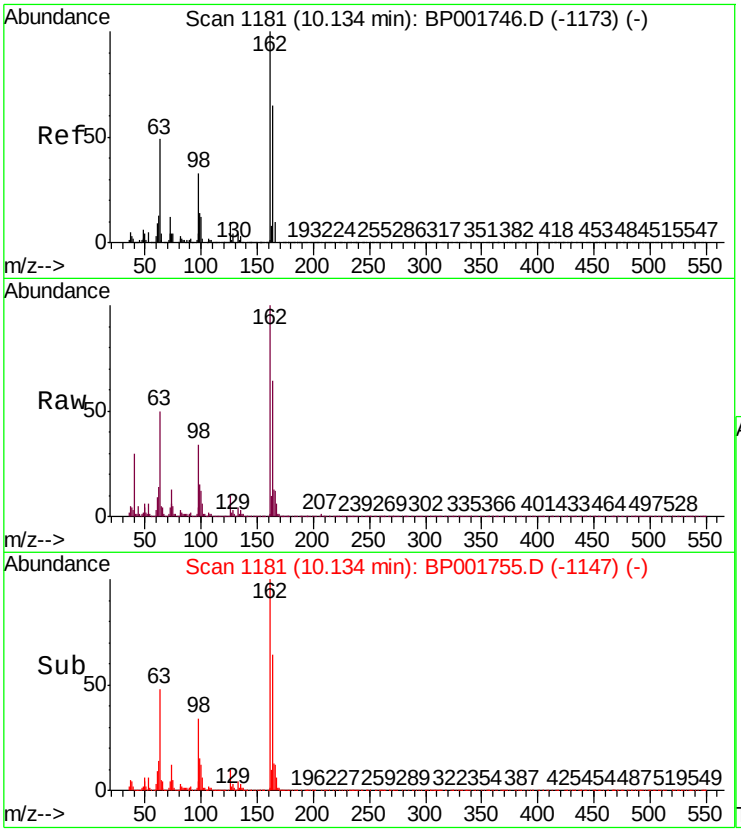


#25
Bis(2-Chloroethoxy)methane
Concen: 20.799 ng/ul
RT: 9.90 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion: 93 Resp: 526782

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.8
123	12.0	9.0	13.6



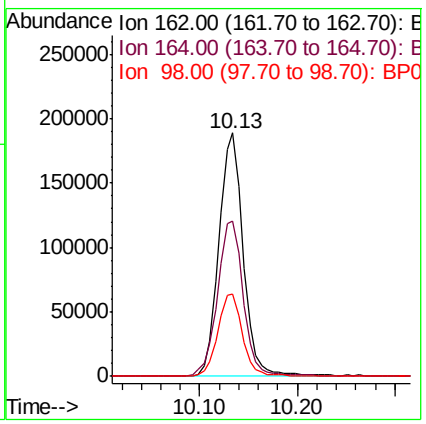


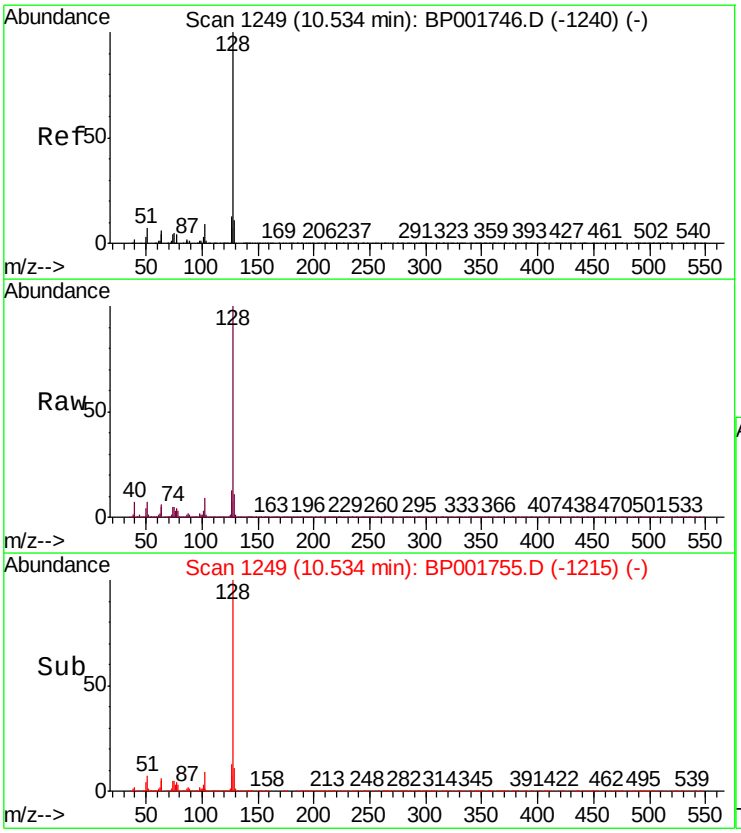
#27
2,4-Dichlorophenol
Concen: 19.690 ng/ul
RT: 10.13 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:162 Resp: 326111

Ion	Ratio	Lower	Upper
162	100		
164	63.8	52.2	78.2
98	33.8	26.6	40.0

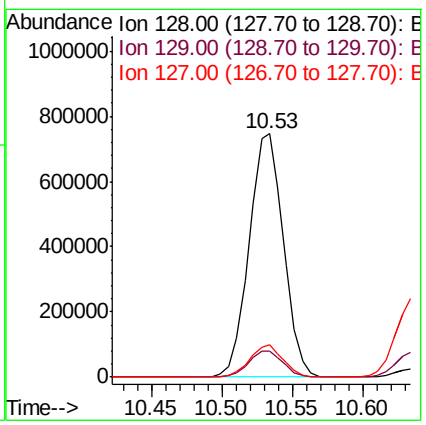


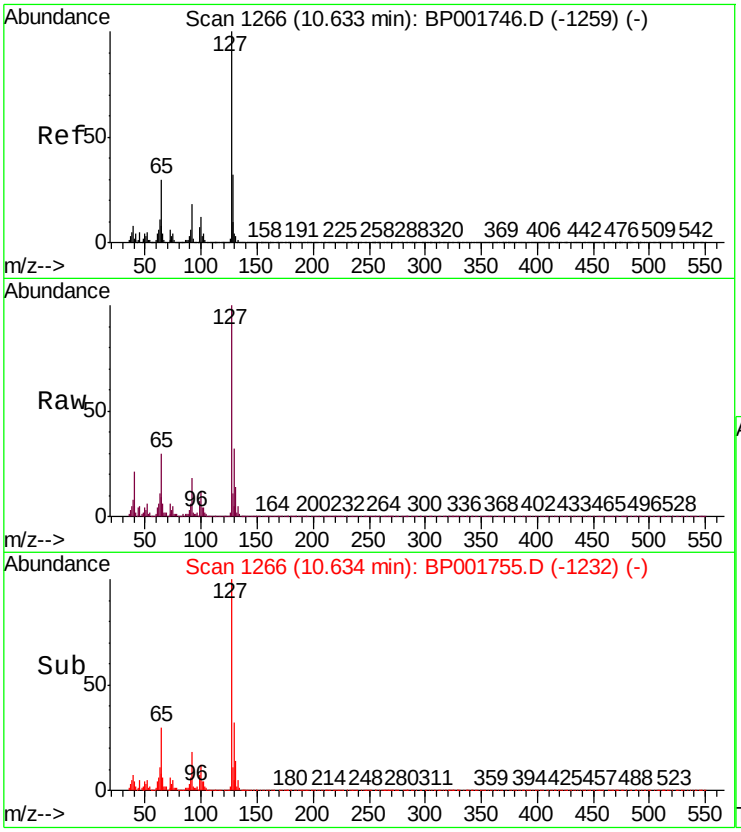


#28
Naphthalene
Concen: 20.749 ng/ul
RT: 10.53 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:128 Resp: 1274953

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.1	10.2	15.2



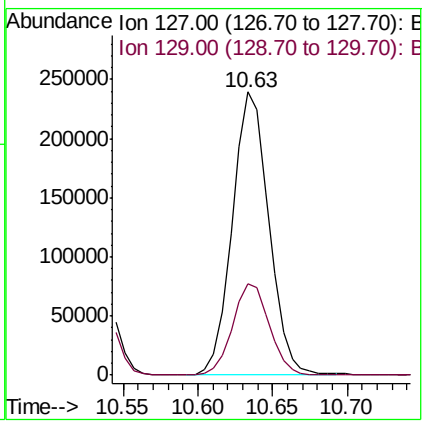


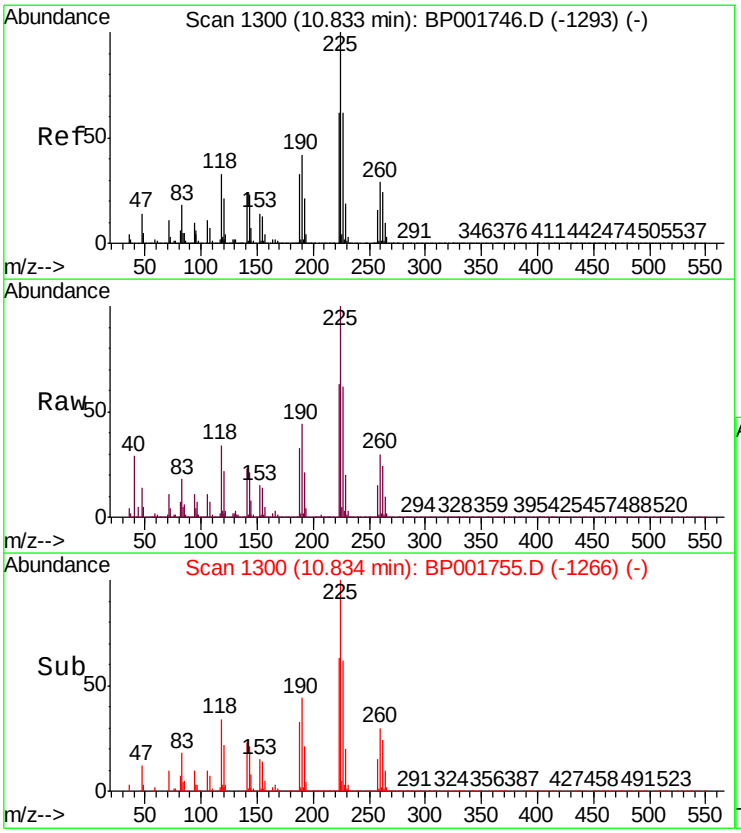
#30
4-Chloroaniline
Concen: 19.693 ng/ul
RT: 10.63 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:127 Resp: 406273

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9

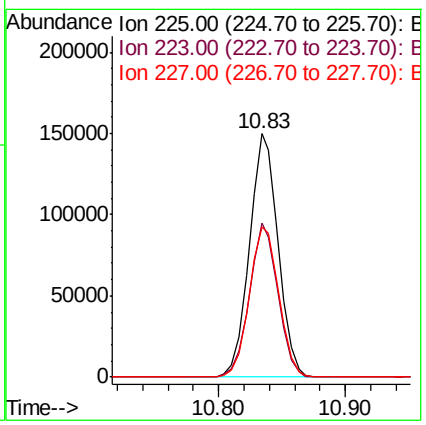


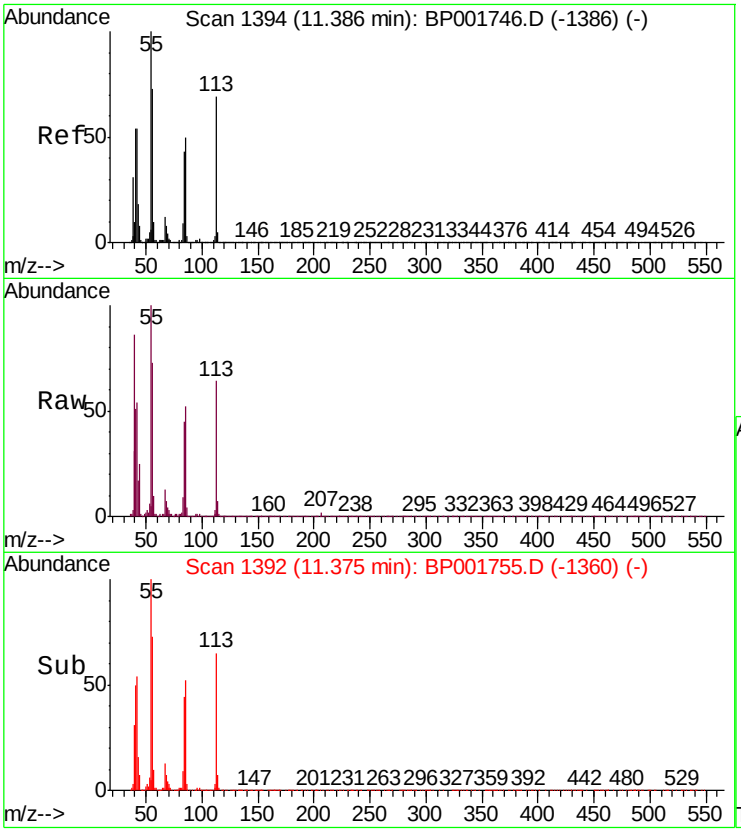


#31
Hexachlorobutadiene
Concen: 20.440 ng/ul
RT: 10.83 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:225 Resp: 235126

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.3	75.5
227	61.8	51.4	77.0



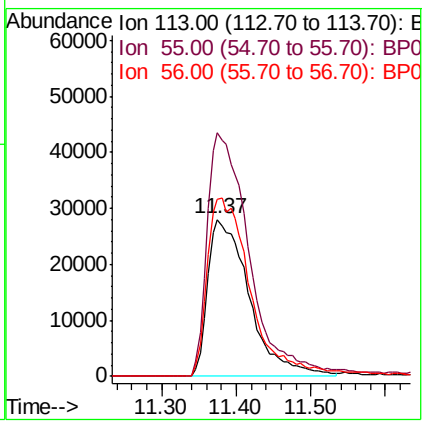


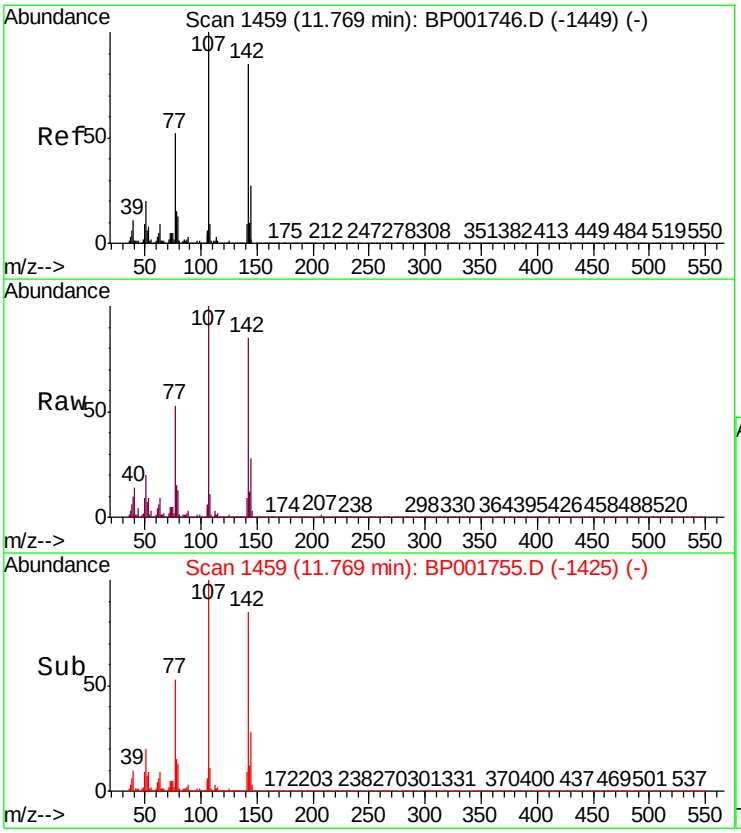
#32
Caprolactam
Concen: 17.792 ng/ul
RT: 11.37 min Scan# 1392
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:113 Resp: 108334

Ion	Ratio	Lower	Upper
113	100		
55	155.4	117.3	175.9
56	112.9	90.7	136.1

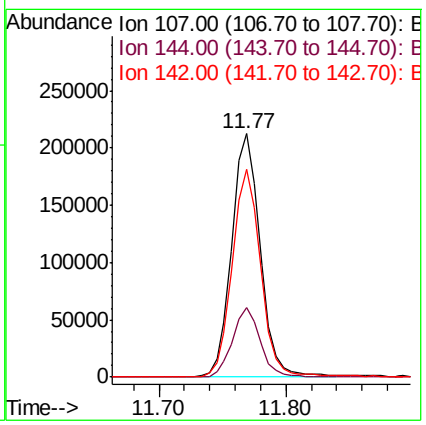


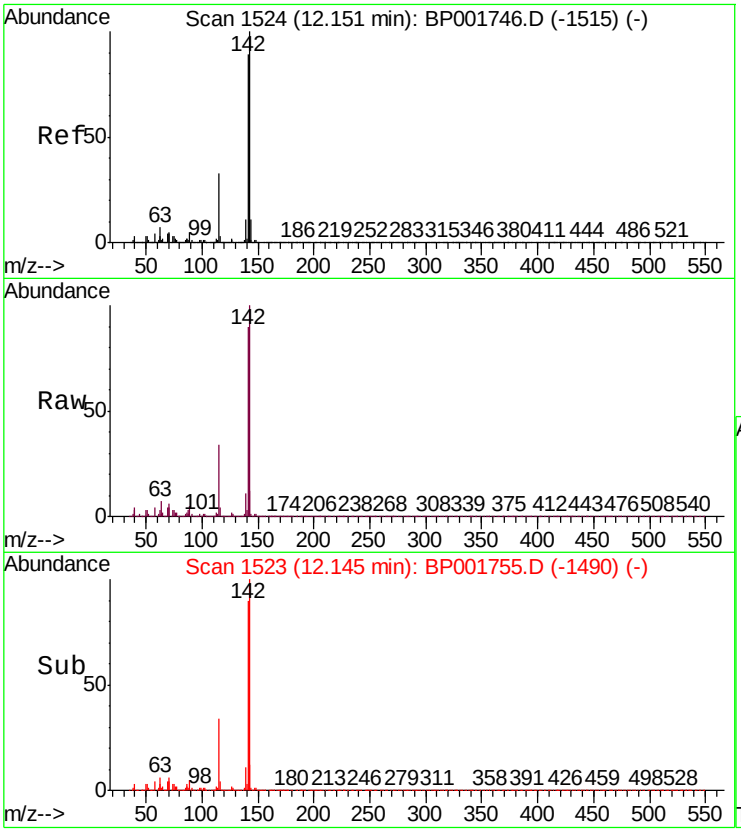


#33
4-Chloro-3-methylphenol
Concen: 19.440 ng/ul
RT: 11.77 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:107 Resp: 331525

Ion	Ratio	Lower	Upper
107	100		
144	28.4	22.0	33.0
142	85.5	66.3	99.5



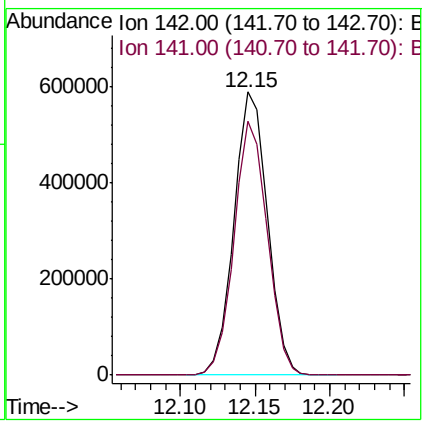


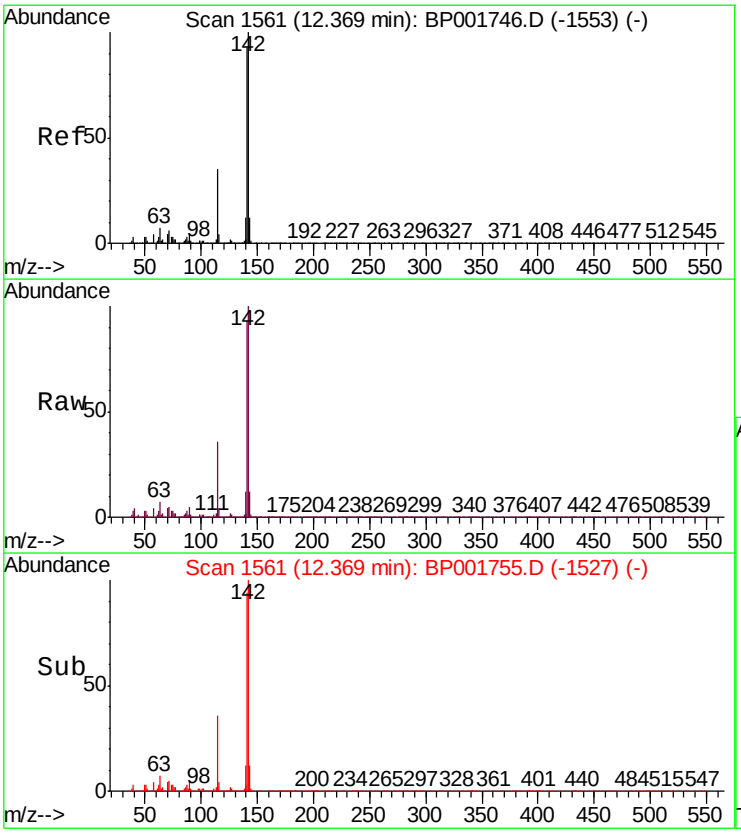
#34
2-Methylnaphthalene
Concen: 20.854 ng/ul
RT: 12.15 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:142 Resp: 920679

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.7	106.1

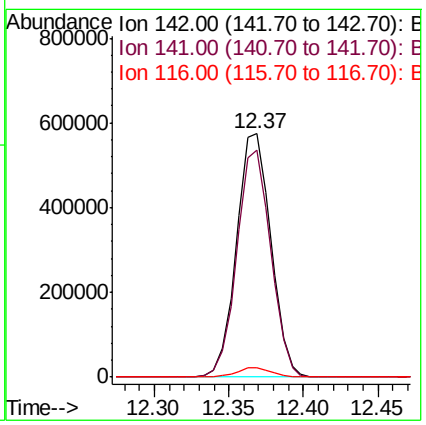


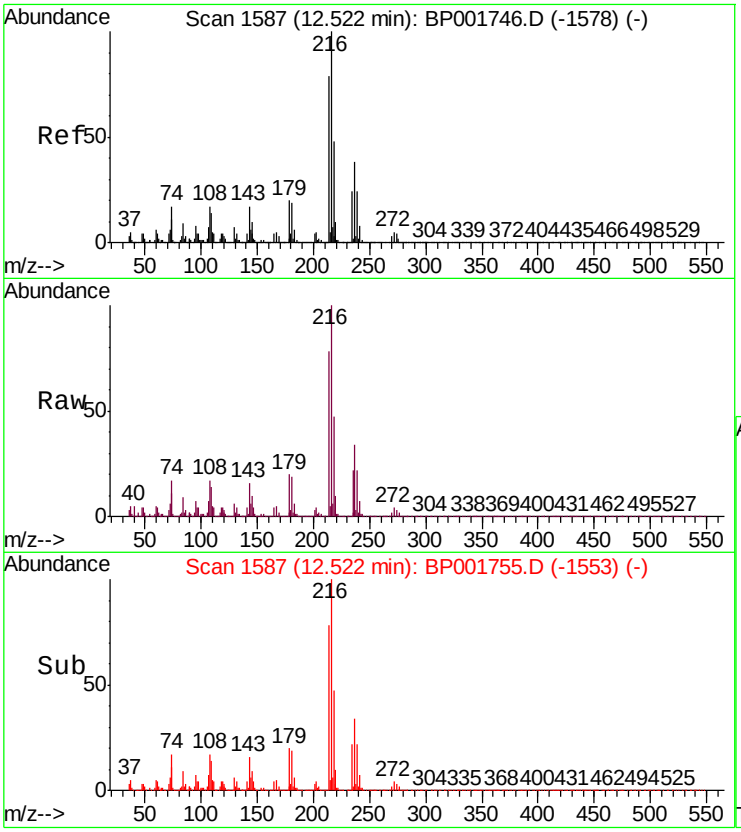


#35
1-Methylnaphthalene
Concen: 20.891 ng/ul
RT: 12.37 min Scan# 1561
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:142 Resp: 915876

Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.4	111.6
116	3.7	3.0	4.4



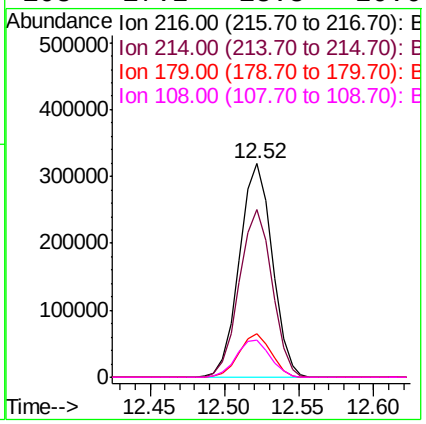


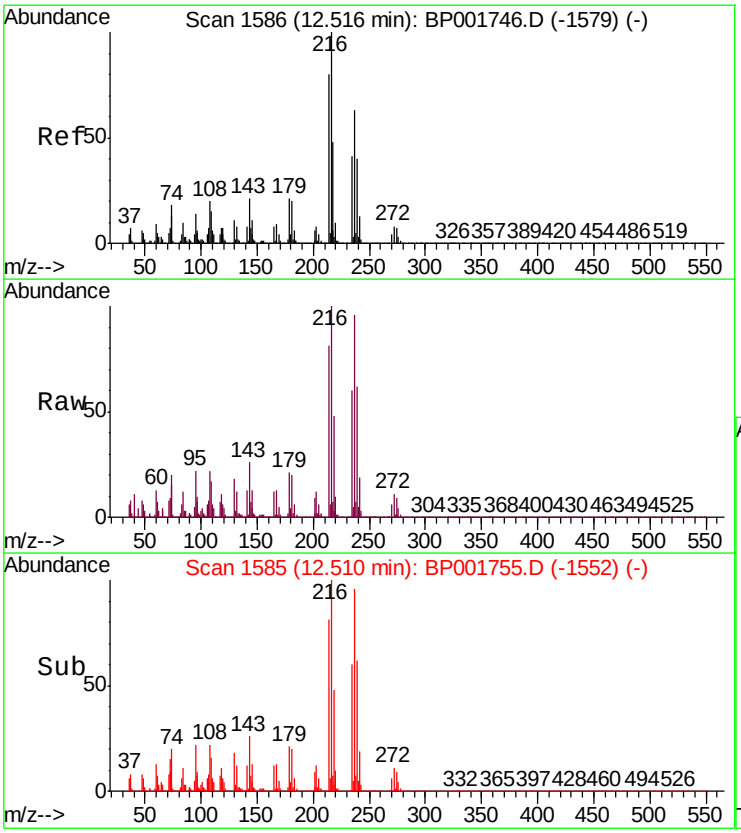
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.543 ng/ul
RT: 12.52 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:216 Resp: 486986

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.2	94.8
179	20.3	16.2	24.4
108	17.2	13.8	20.6

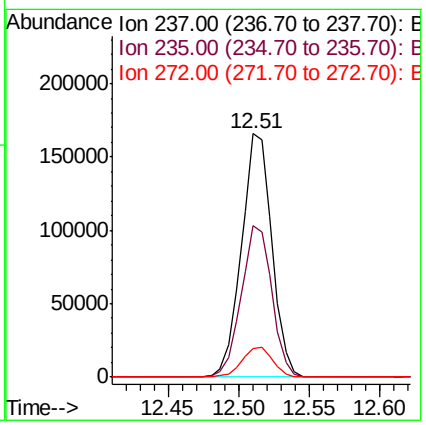


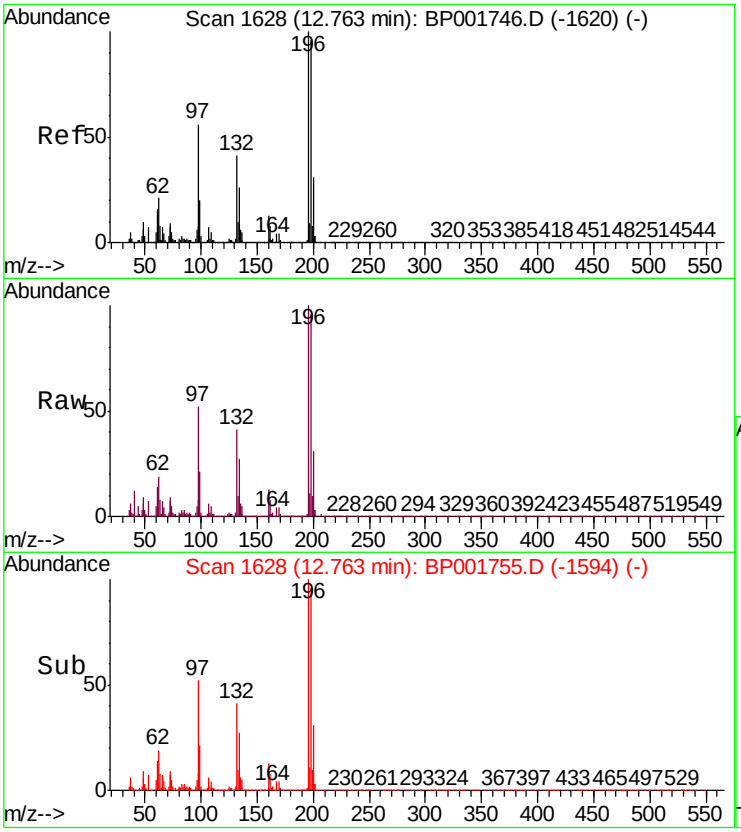


#38
Hexachlorocyclopentadiene
Concen: 17.708 ng/ul
RT: 12.51 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:237 Resp: 250015

Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.3	75.5
272	11.8	10.5	15.7



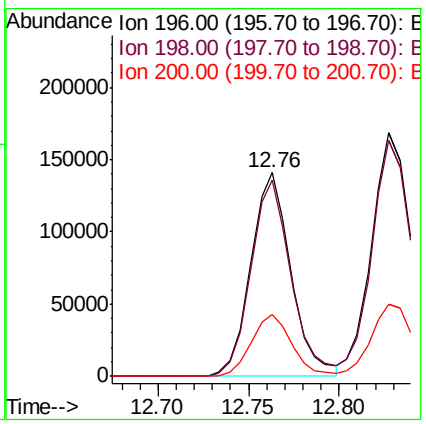


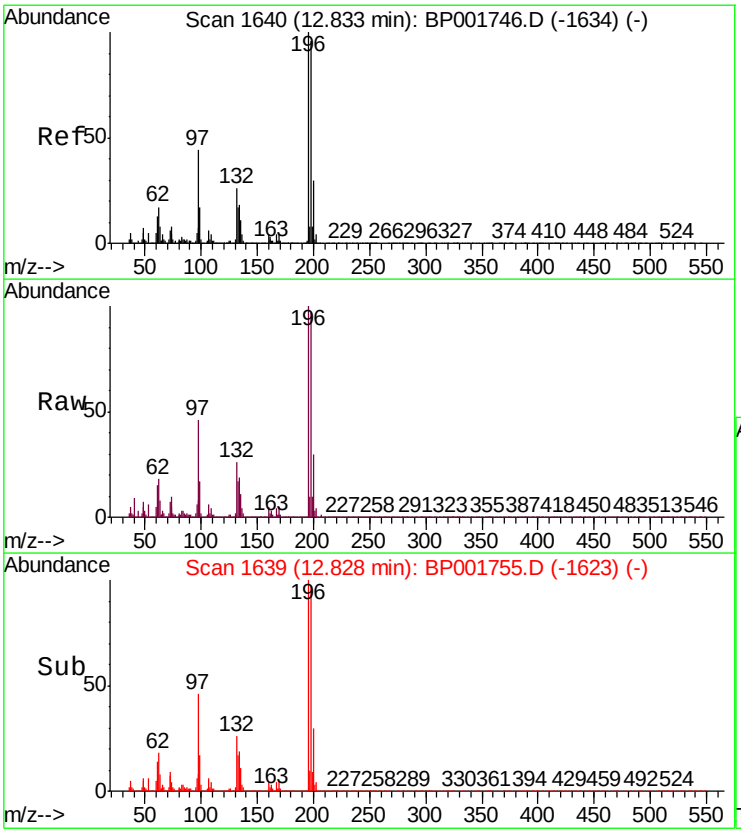
#39
2,4,6-Trichlorophenol
Concen: 17.984 ng/ul
RT: 12.76 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:196 Resp: 216857

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.6	114.8
200	30.6	24.6	37.0

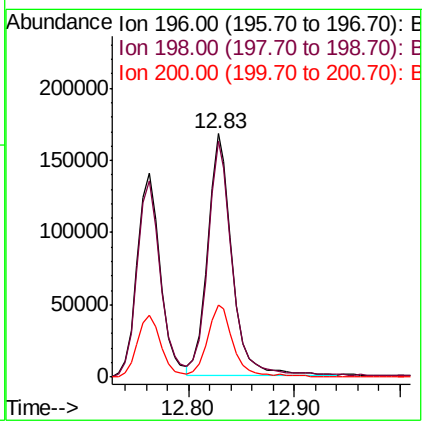


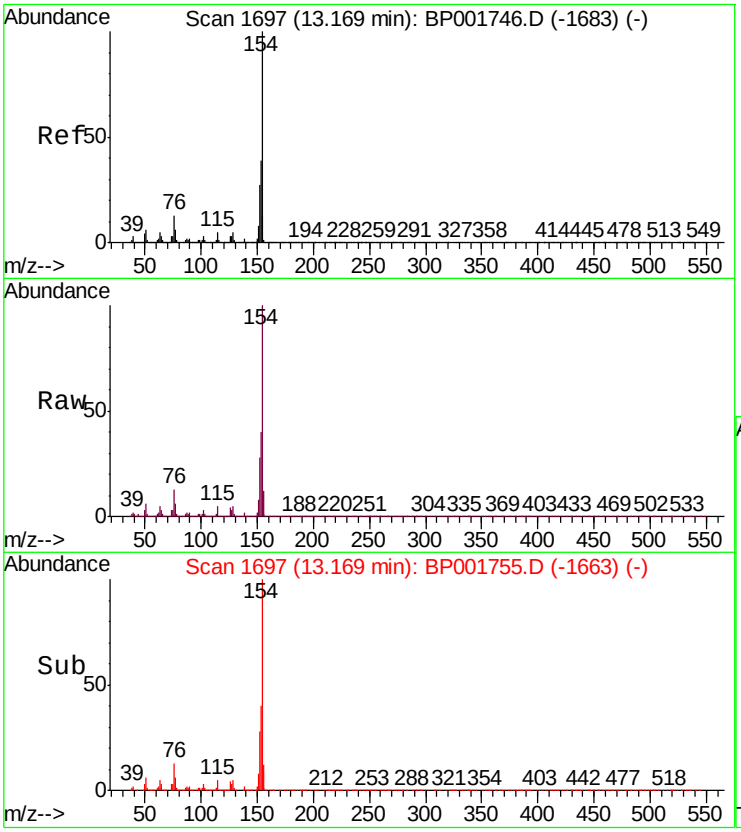


#40
2,4,5-Trichlorophenol
Concen: 19.675 ng/ul
RT: 12.83 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:196 Resp: 267400

Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.3	115.9
200	29.9	24.4	36.6



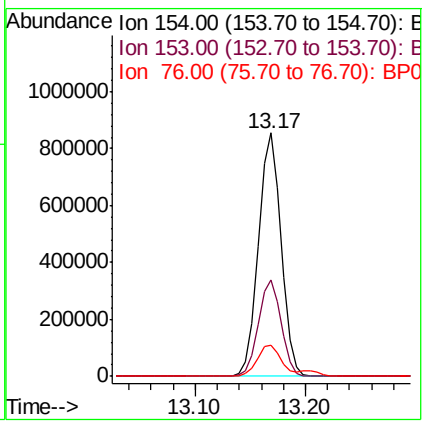


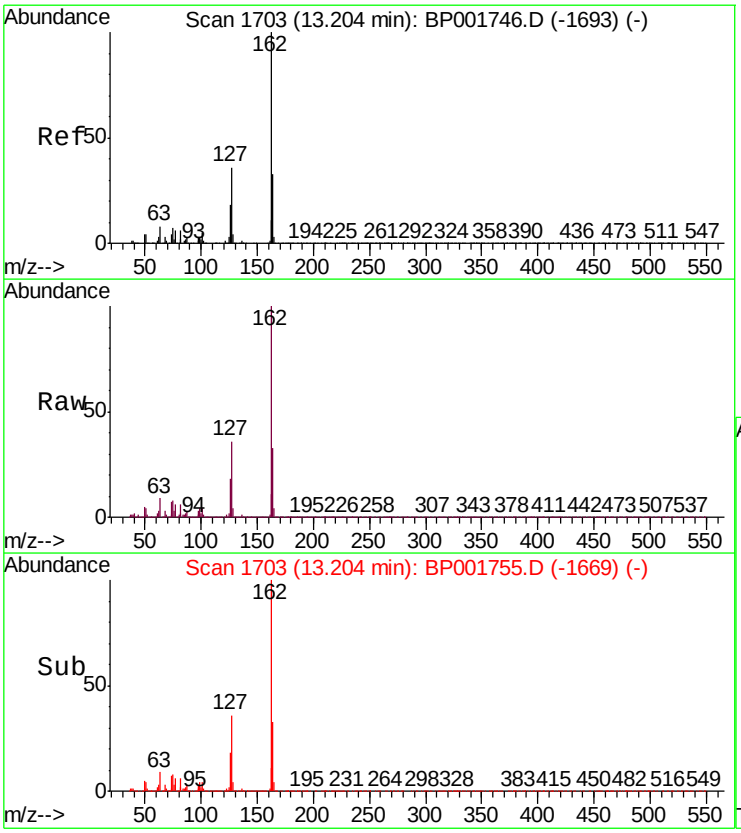
#41
1,1'-Biphenyl
Concen: 21.229 ng/ul
RT: 13.17 min Scan# 1697
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:154 Resp: 1232704

Ion	Ratio	Lower	Upper
154	100		
153	39.7	31.6	47.4
76	12.9	10.4	15.6

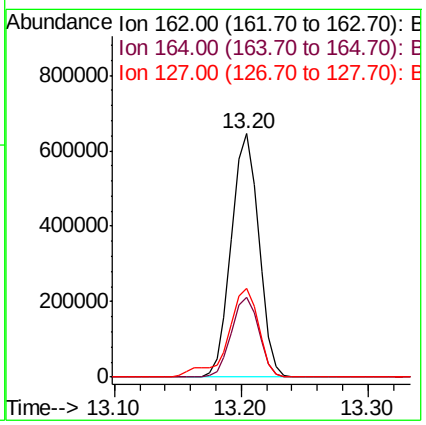


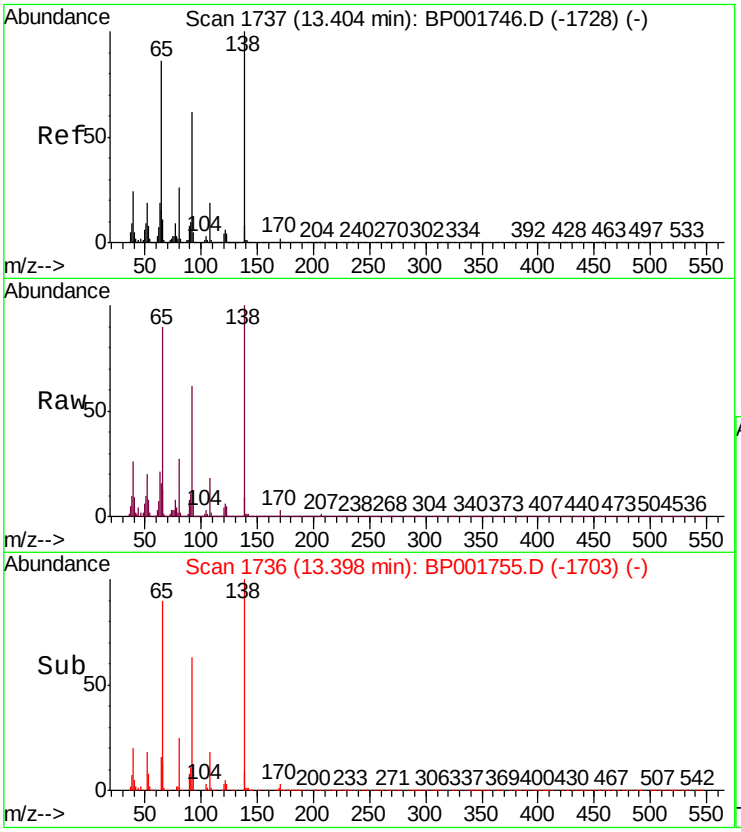


#42
2-Chloronaphthalene
Concen: 20.994 ng/ul
RT: 13.20 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:162 Resp: 964747

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.7	40.1
127	36.2	29.6	44.4



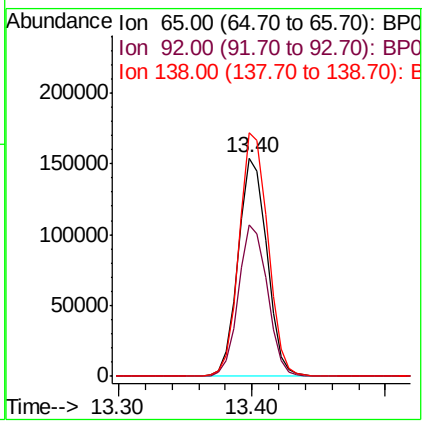


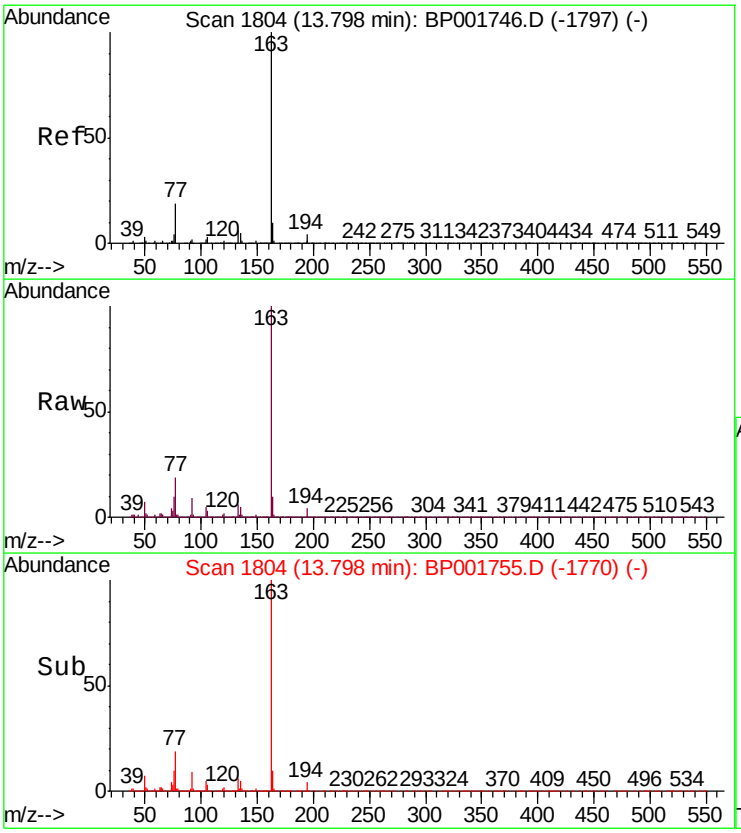
#43
2-Nitroaniline
Concen: 20.122 ng/ul
RT: 13.40 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 65 Resp: 228830

Ion	Ratio	Lower	Upper
65	100		
92	69.5	57.7	86.5
138	111.7	92.7	139.1

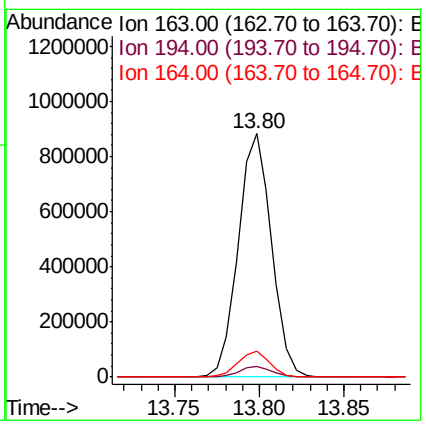


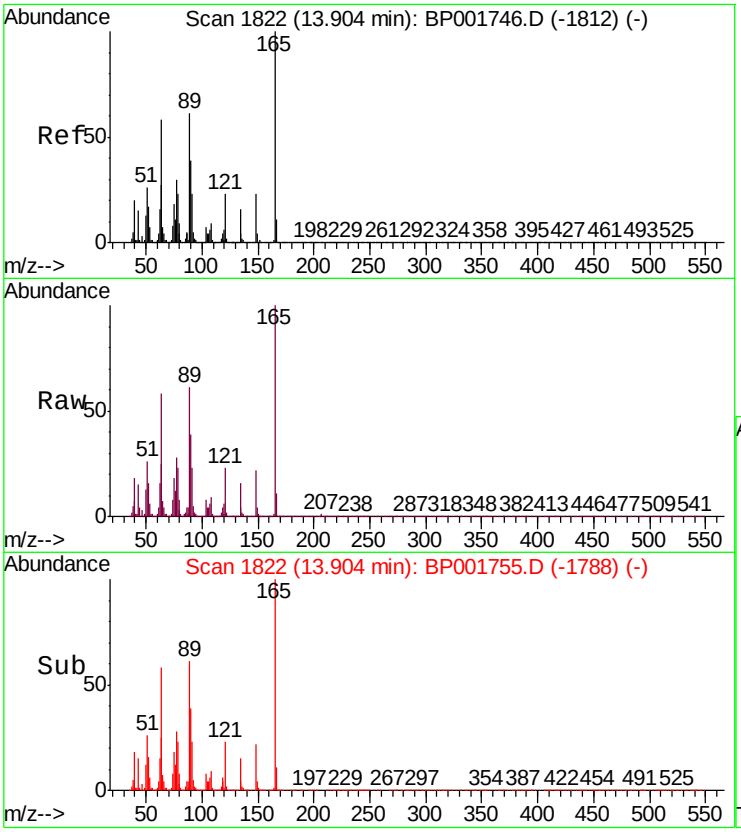


#45
Dimethylphthalate
Concen: 20.918 ng/ul
RT: 13.80 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:163 Resp: 1203856

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.4	8.0	12.0



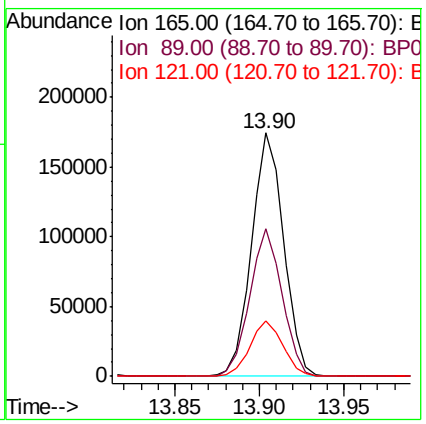


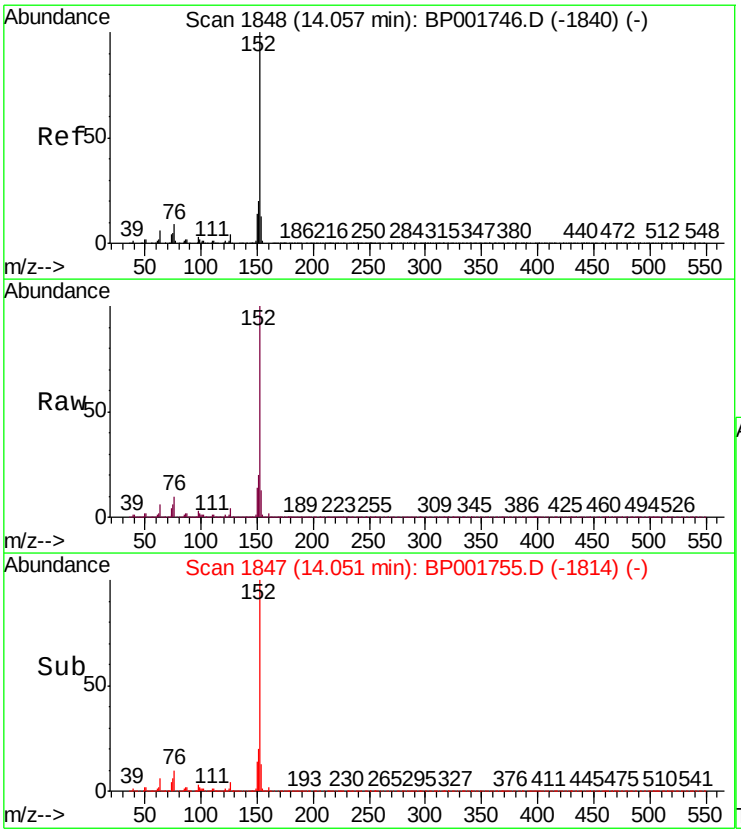
#46
2,6-Dinitrotoluene
Concen: 20.797 ng/ul
RT: 13.90 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:165 Resp: 231769

Ion	Ratio	Lower	Upper
165	100		
89	60.6	46.6	70.0
121	22.8	17.4	26.0

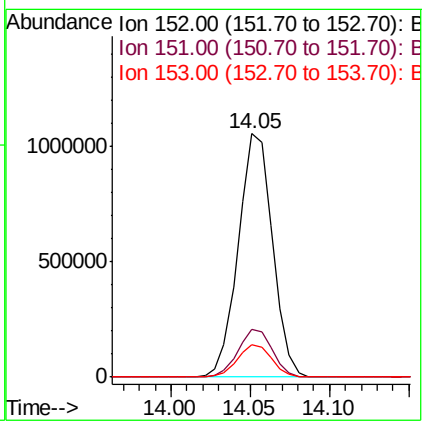


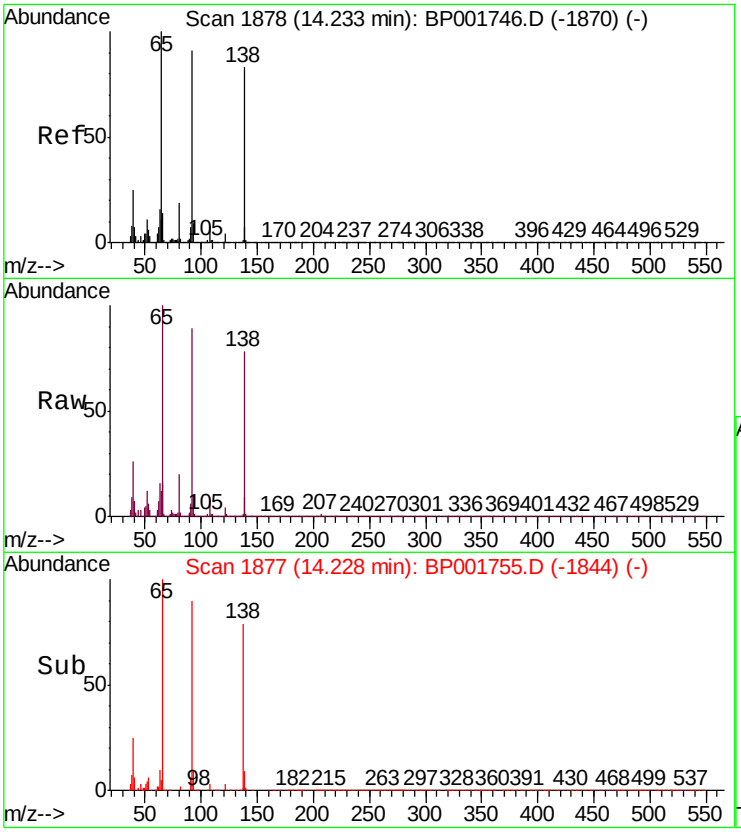


#48
Acenaphthylene
Concen: 21.311 ng/ul
RT: 14.05 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:152 Resp: 1582381

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.3	10.6	16.0



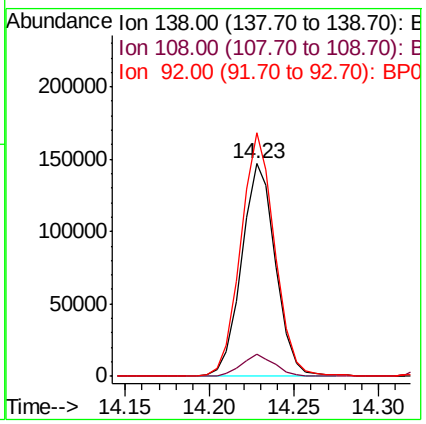


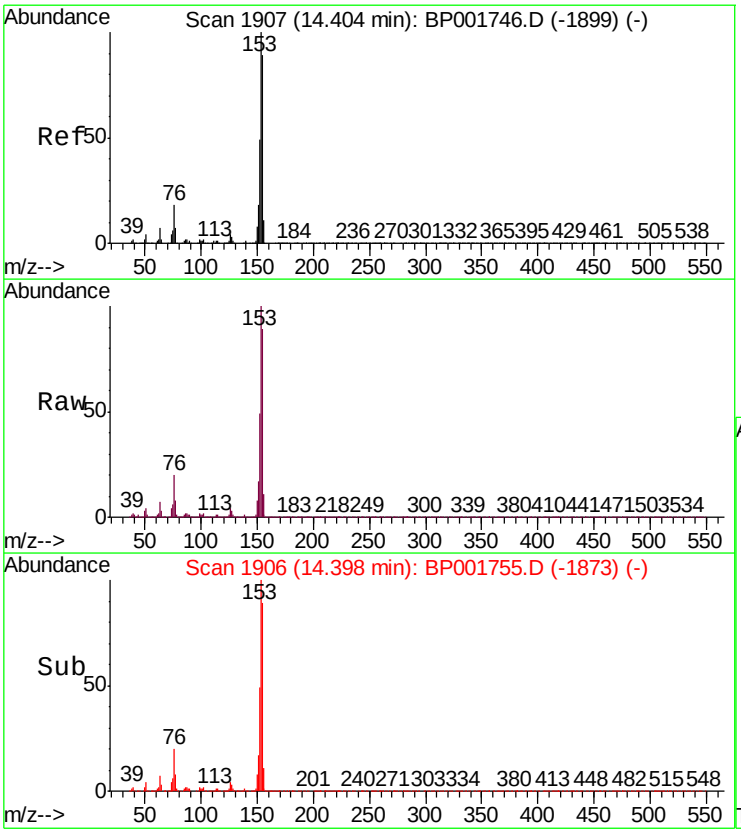
#49
3-Nitroaniline
Concen: 19.073 ng/ul
RT: 14.23 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:138 Resp: 206086

Ion	Ratio	Lower	Upper
138	100		
108	10.4	7.8	11.6
92	114.6	87.6	131.4

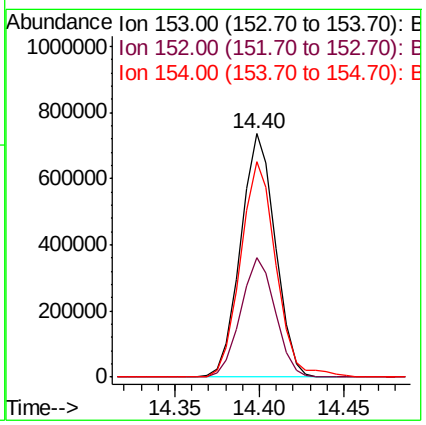


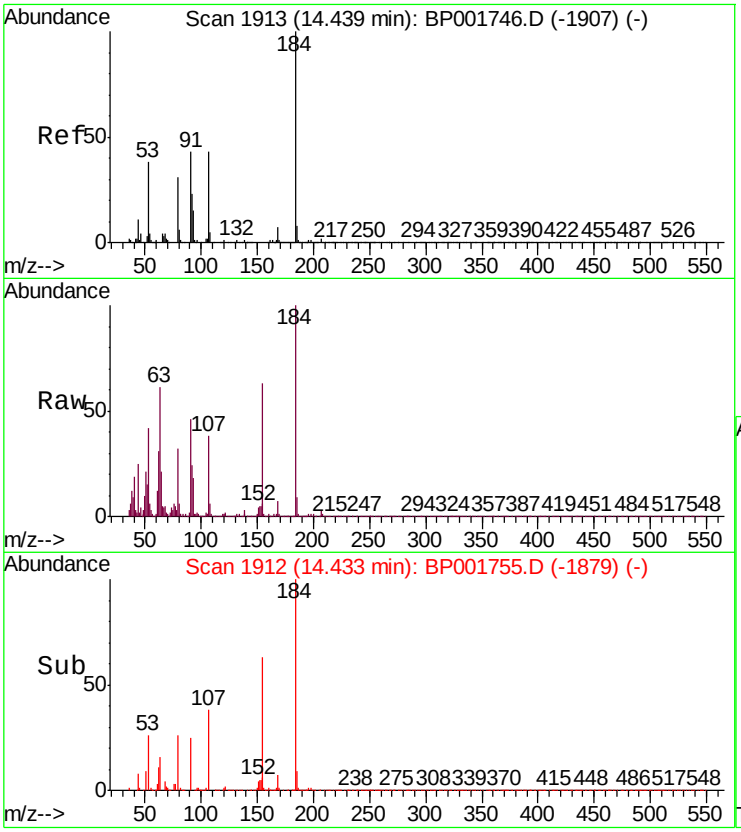


#50
Acenaphthene
Concen: 21.085 ng/ul
RT: 14.40 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:153 Resp: 1050293

Ion	Ratio	Lower	Upper
153	100		
152	49.0	39.4	59.2
154	88.6	70.8	106.2



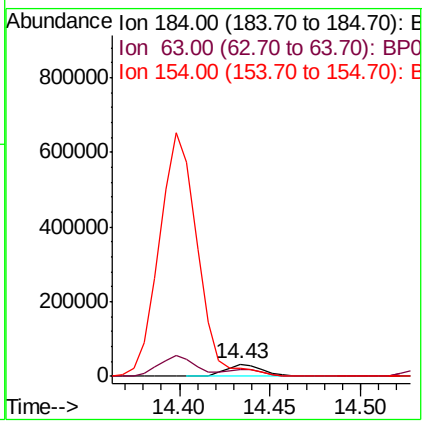


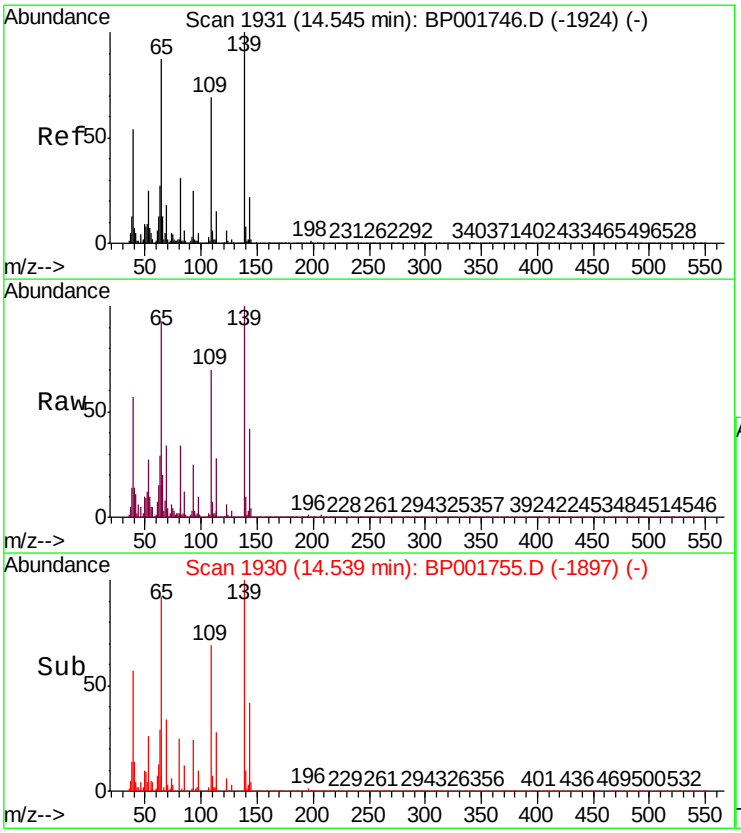
#51
2,4-Dinitrophenol
Concen: 11.433 ng/ul
RT: 14.43 min Scan# 1912
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:184 Resp: 46107

Ion	Ratio	Lower	Upper
184	100		
63	60.6	51.1	76.7
154	62.5	46.6	70.0

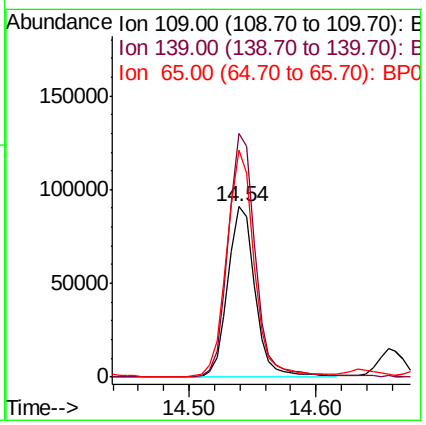


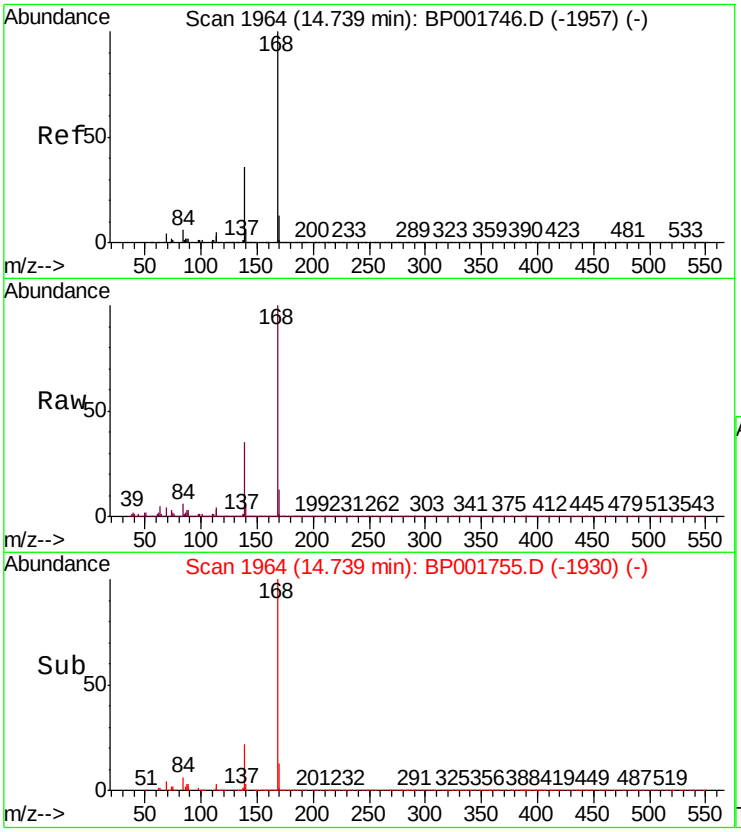


#53
4-Nitrophenol
Concen: 17.107 ng/ul
RT: 14.54 min Scan# 1930
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:109 Resp: 135024

Ion	Ratio	Lower	Upper
109	100		
139	143.2	112.7	169.1
65	133.4	104.1	156.1



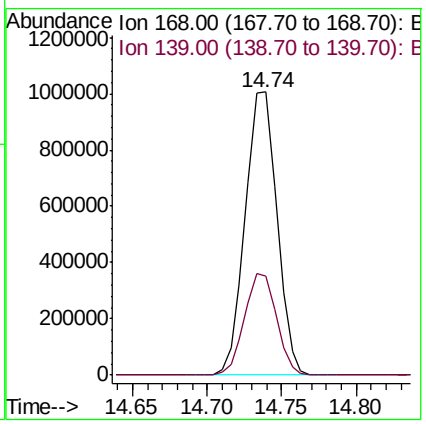


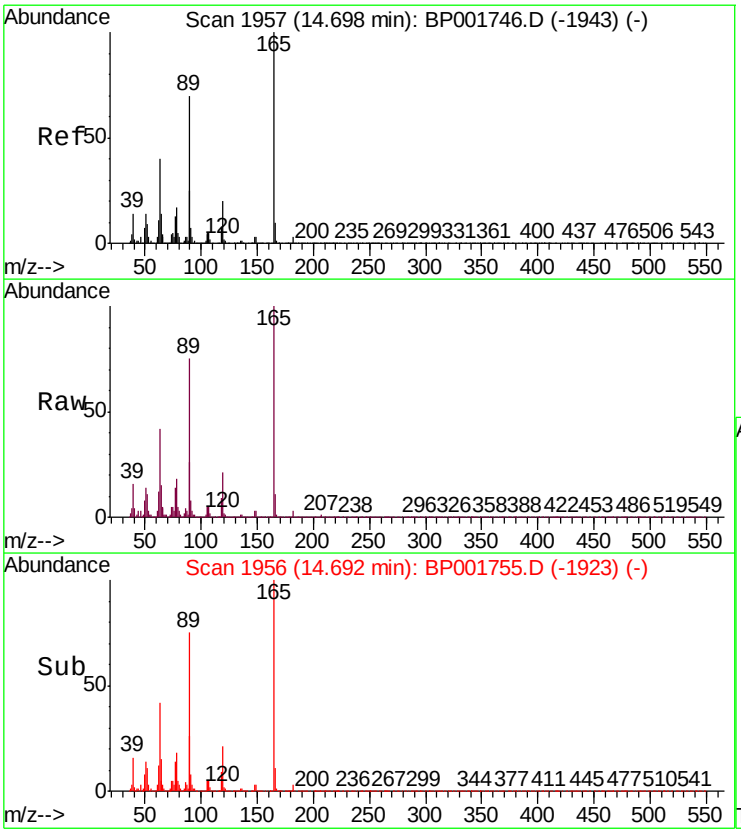
#54
Dibenzofuran
Concen: 21.079 ng/ul
RT: 14.74 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:168 Resp: 1479839

Ion	Ratio	Lower	Upper
168	100		
139	35.0	29.0	43.4

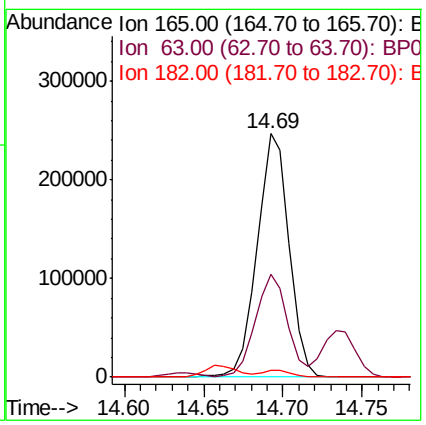


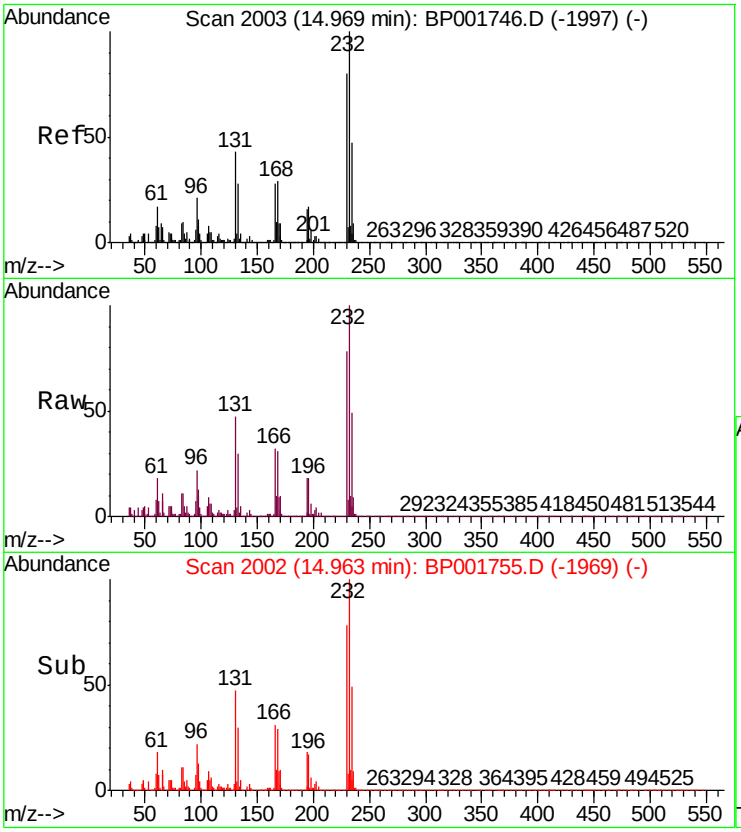


#55
2,4-Dinitrotoluene
Concen: 20.995 ng/ul
RT: 14.69 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:165 Resp: 344478

Ion	Ratio	Lower	Upper
165	100		
63	42.1	31.4	47.2
182	2.8	2.4	3.6



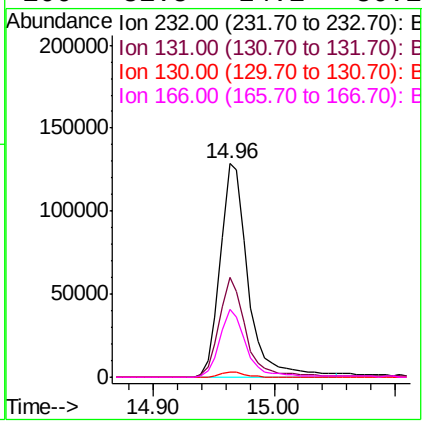


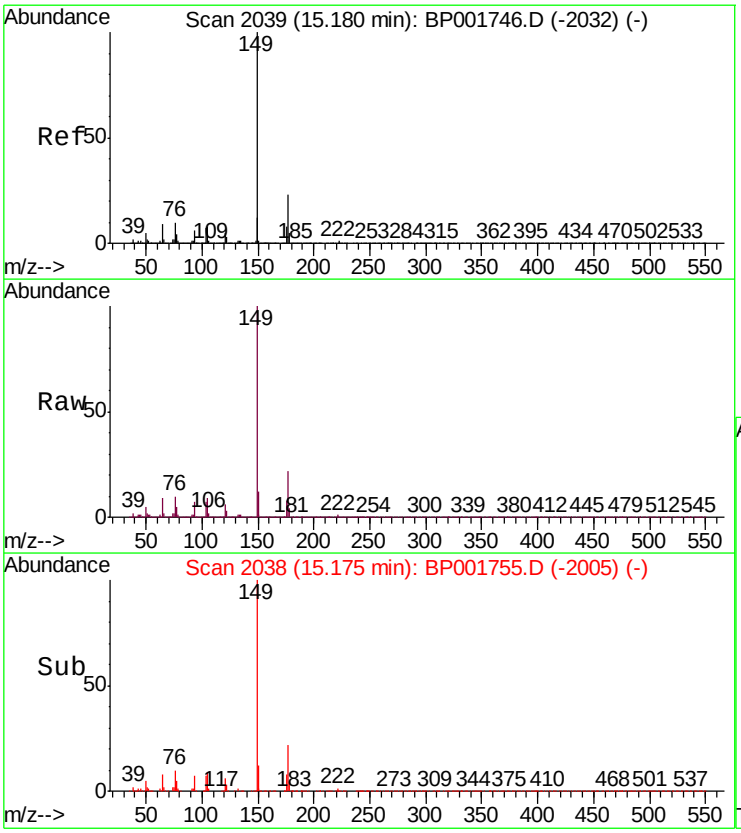
#56
2,3,4,6-Tetrachlorophenol
Concen: 17.805 ng/ul
RT: 14.96 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:232 Resp: 205857

Ion	Ratio	Lower	Upper
232	100		
131	46.5	34.3	51.5
130	2.7	1.8	2.8
166	31.5	24.1	36.1

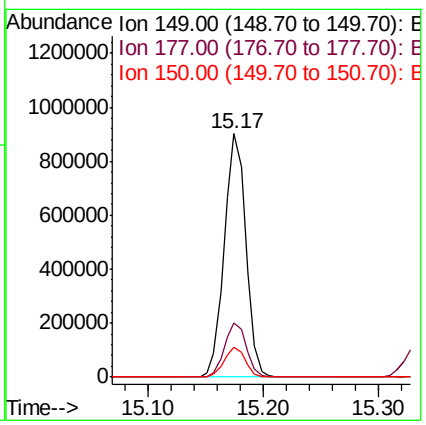


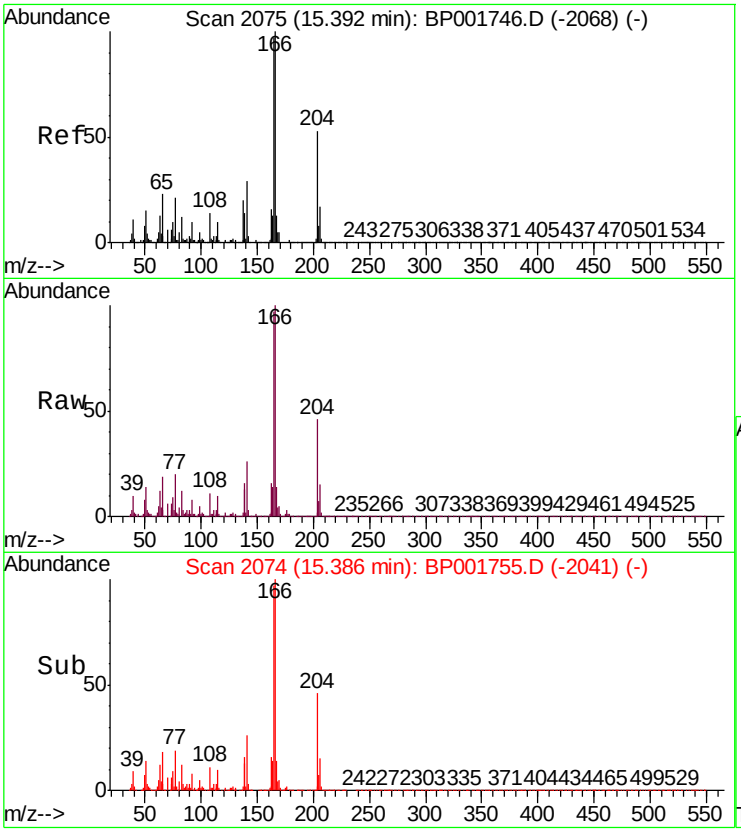


#57
Diethylphthalate
Concen: 20.832 ng/ul
RT: 15.17 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:149 Resp: 1167744

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.6	28.0
150	12.1	9.8	14.6



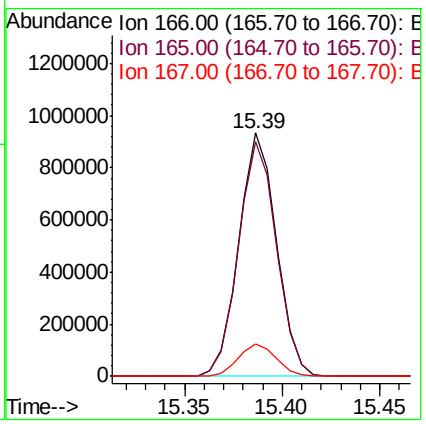


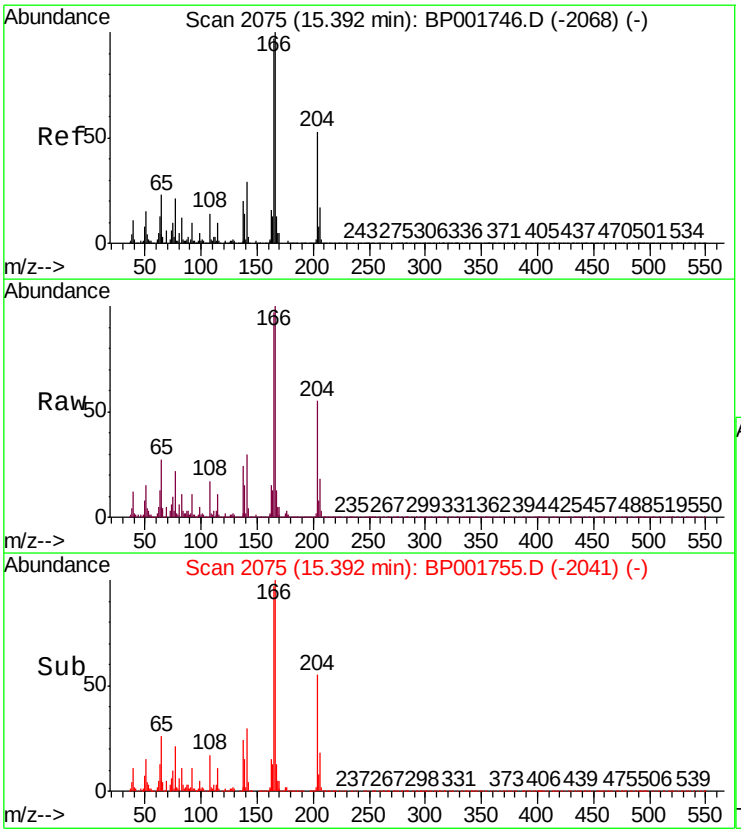
#59
Fluorene
Concen: 21.376 ng/ul
RT: 15.39 min Scan# 2074
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:166 Resp: 1247176

Ion	Ratio	Lower	Upper
166	100		
165	96.5	77.9	116.9
167	13.5	11.0	16.4

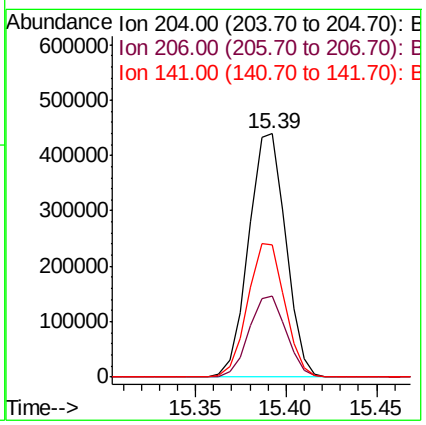


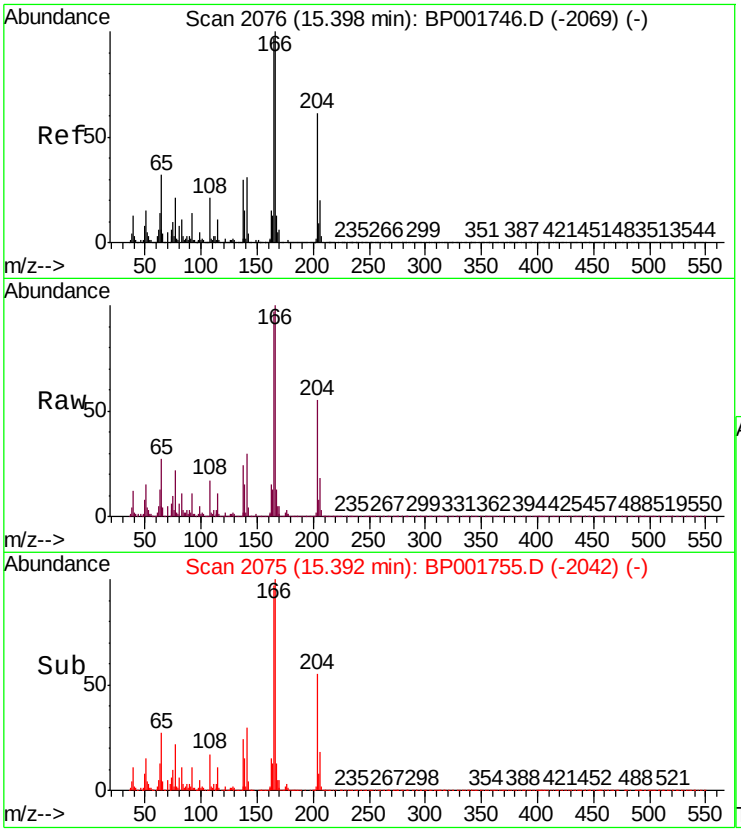


#60
4-Chlorophenyl-phenylether
Concen: 21.180 ng/ul
RT: 15.39 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:204 Resp: 625021

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.5	39.7
141	54.5	43.4	65.0



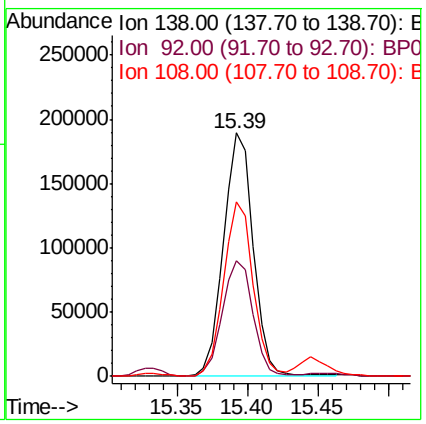


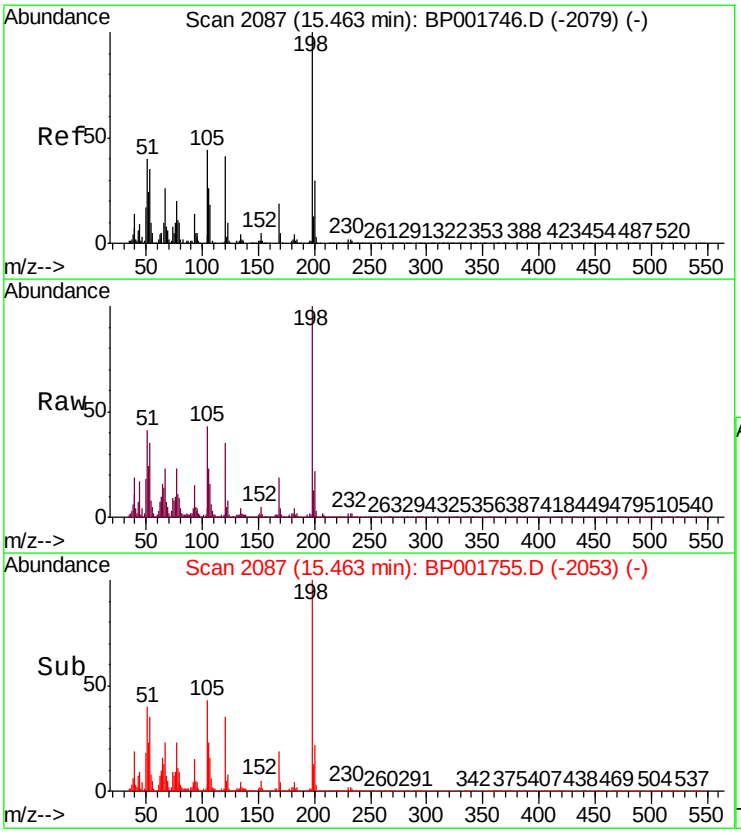
#61
4-Nitroaniline
Concen: 21.177 ng/ul
RT: 15.39 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:138 Resp: 277598

Ion	Ratio	Lower	Upper
138	100		
92	47.4	38.8	58.2
108	71.5	57.8	86.6

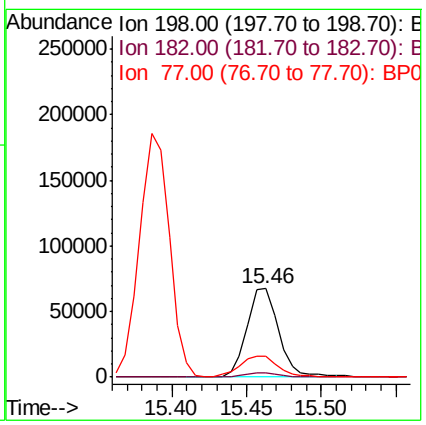


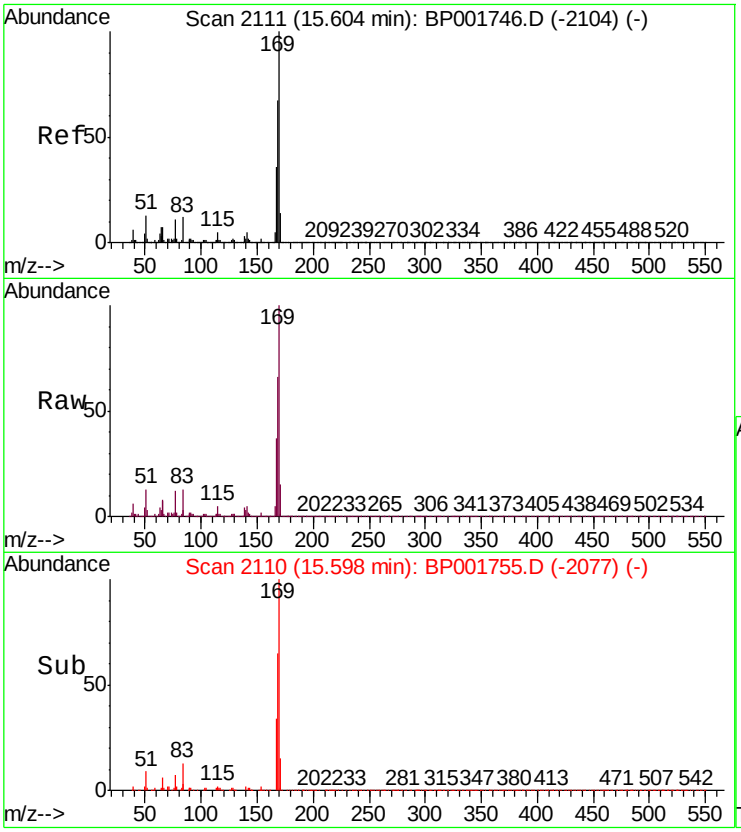


#64
4,6-Dinitro-2-methylphenol
Concen: 12.872 ng/ul
RT: 15.46 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:198 Resp: 99474

Ion	Ratio	Lower	Upper
198	100		
182	4.3	3.2	4.8
77	23.1	17.7	26.5



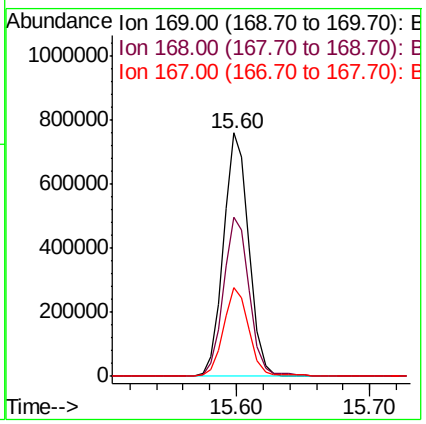


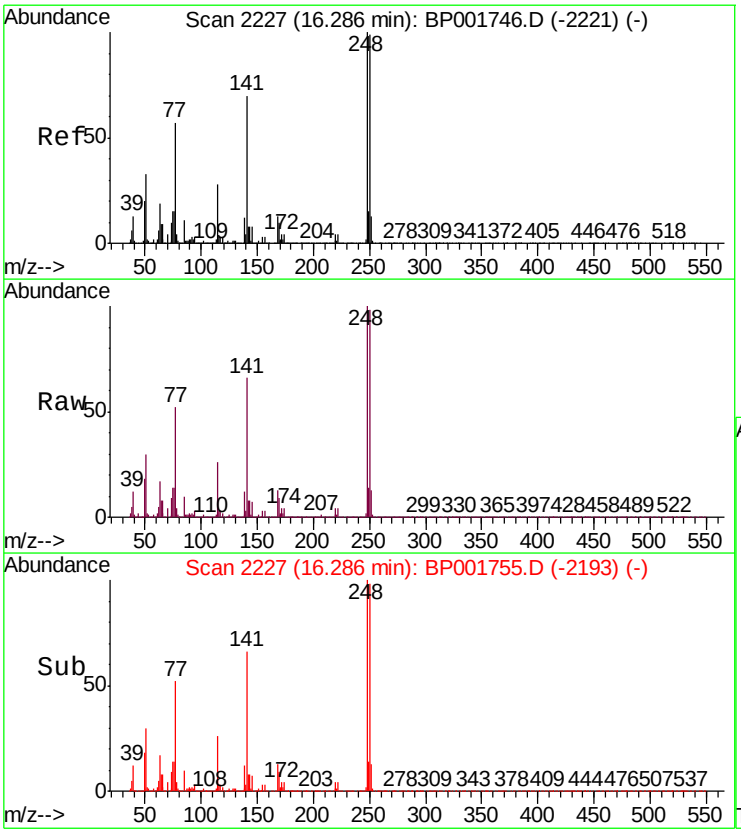
#65
N-Nitrosodiphenylamine
Concen: 20.972 ng/ul
RT: 15.60 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:169 Resp: 1007843

Ion	Ratio	Lower	Upper
169	100		
168	65.6	54.1	81.1
167	36.5	28.9	43.3

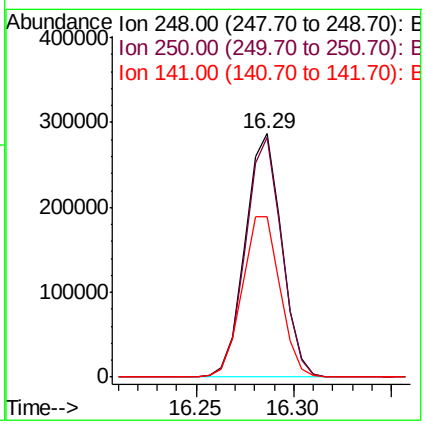


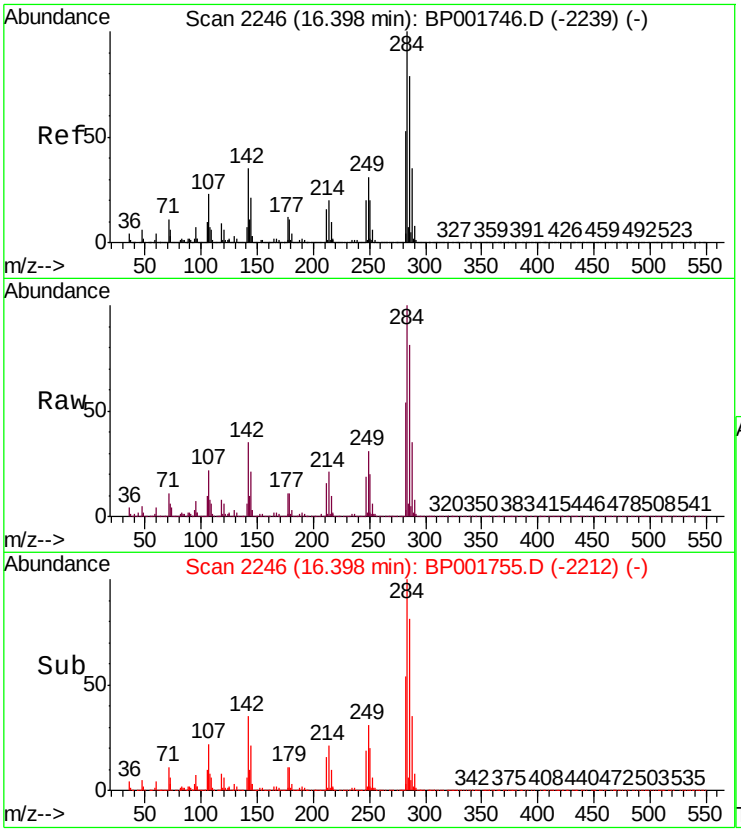


#66
4-Bromophenyl-phenylether
Concen: 20.543 ng/ul
RT: 16.29 min Scan# 2227
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:248 Resp: 371323

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.4	116.0
141	66.1	56.1	84.1



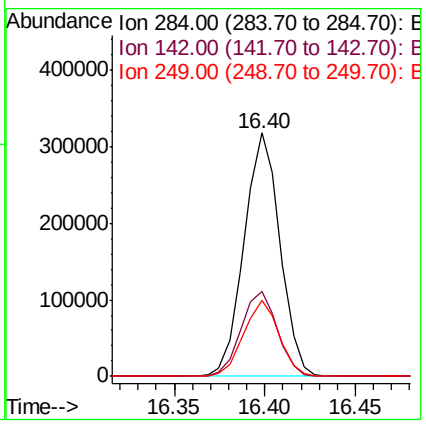


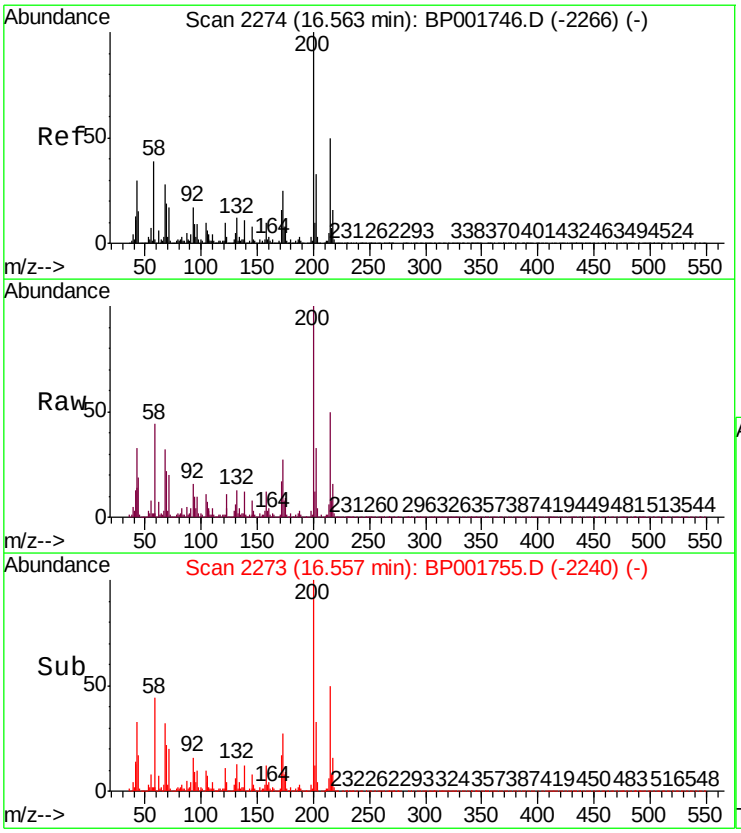
#67
Hexachlorobenzene
Concen: 20.480 ng/ul
RT: 16.40 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:284 Resp: 437567

Ion	Ratio	Lower	Upper
284	100		
142	34.8	28.3	42.5
249	31.0	24.5	36.7

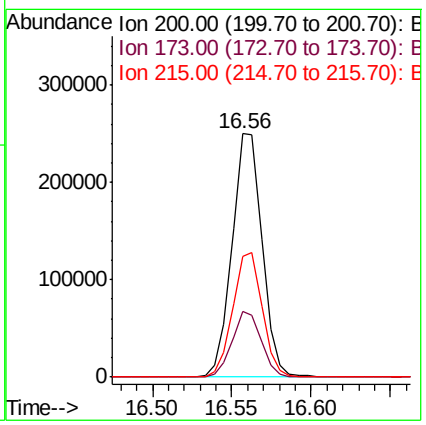


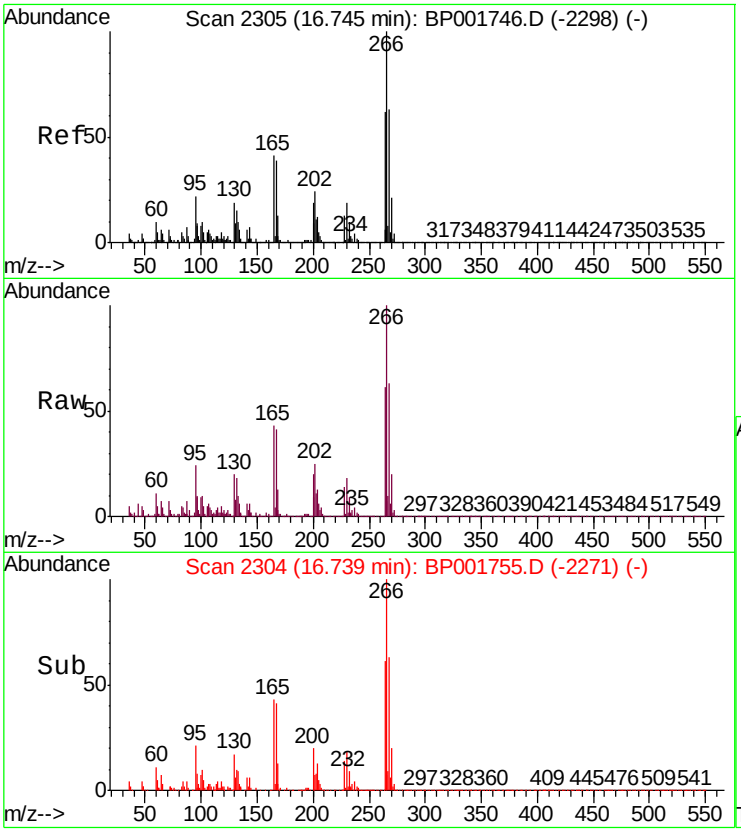


#68
Atrazine
Concen: 18.281 ng/ul
RT: 16.56 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:200 Resp: 328580

Ion	Ratio	Lower	Upper
200	100		
173	27.0	19.9	29.9
215	49.5	39.5	59.3



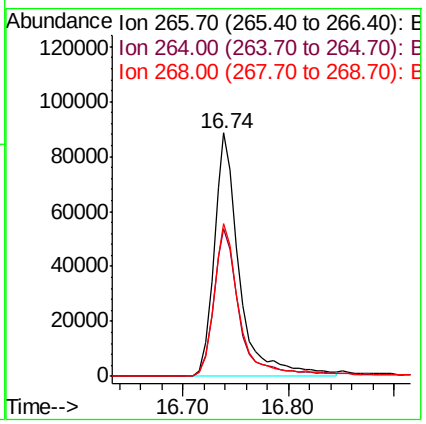


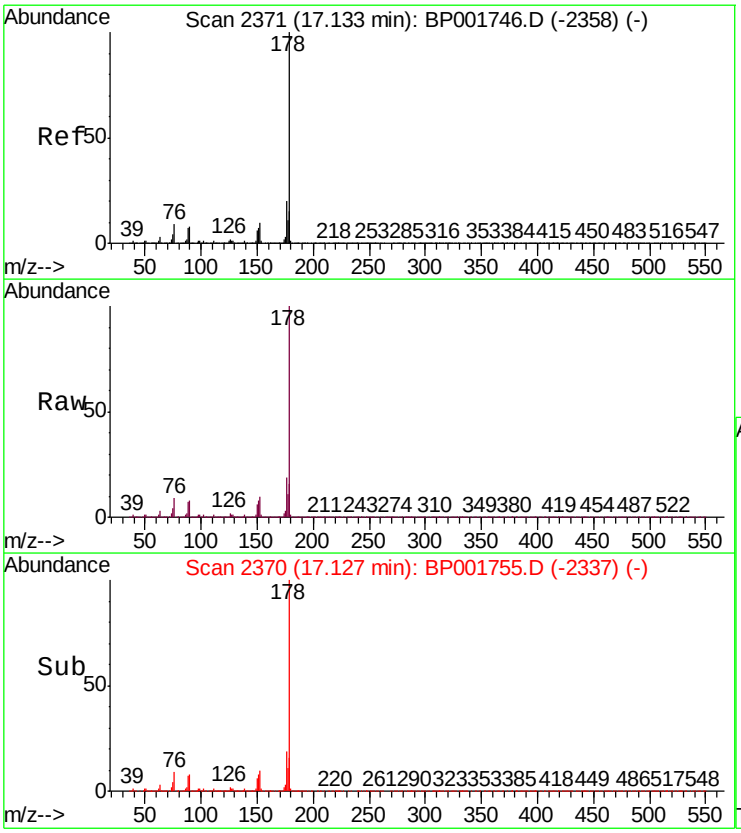
#69
Pentachlorophenol
Concen: 14.302 ng/ul
RT: 16.74 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:266 Resp: 148204

Ion	Ratio	Lower	Upper
266	100		
264	60.7	51.0	76.4
268	63.0	50.8	76.2

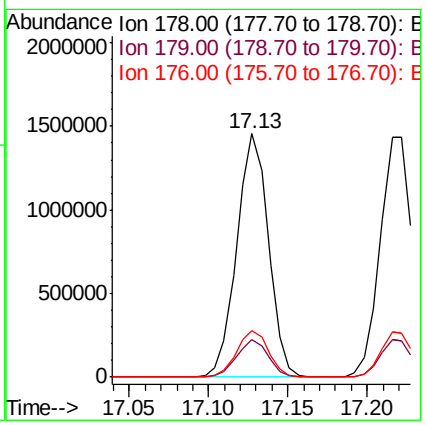


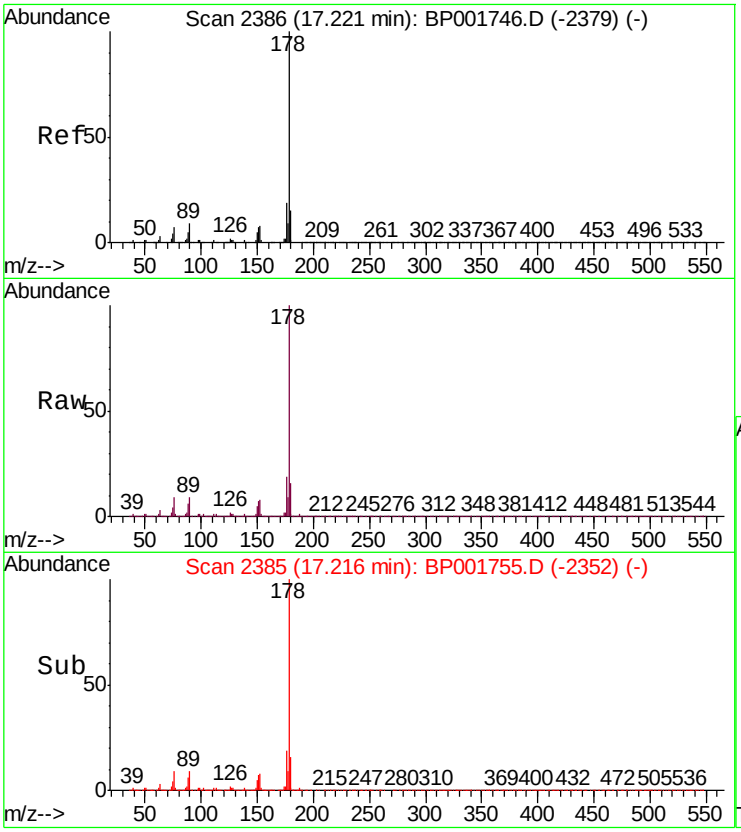


#70
Phenanthrene
Concen: 21.046 ng/ul
RT: 17.13 min Scan# 2370
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:178 Resp: 2013009

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	19.3	15.1	22.7



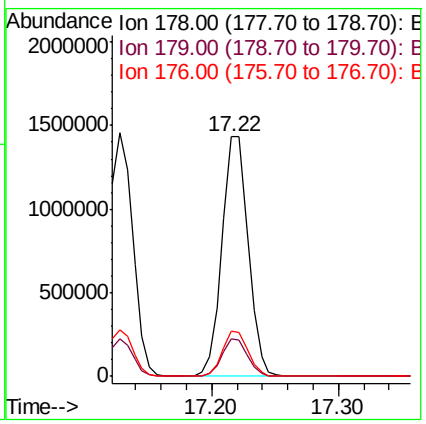


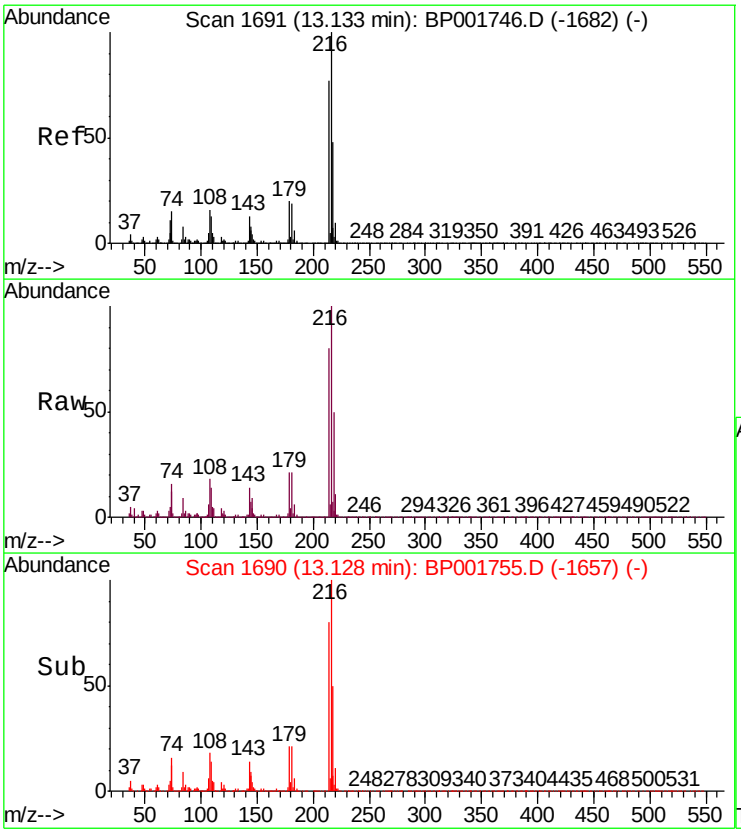
#72
Anthracene
Concen: 21.341 ng/ul
RT: 17.22 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:178 Resp: 2050204

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.2	18.2
176	18.7	15.0	22.4

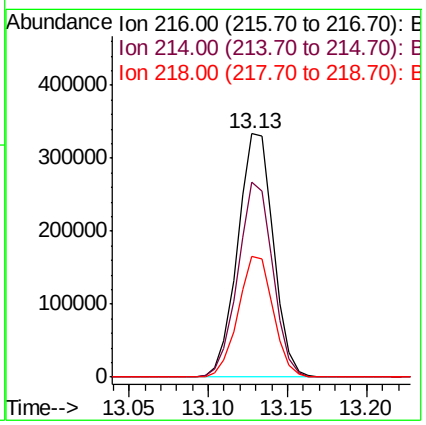


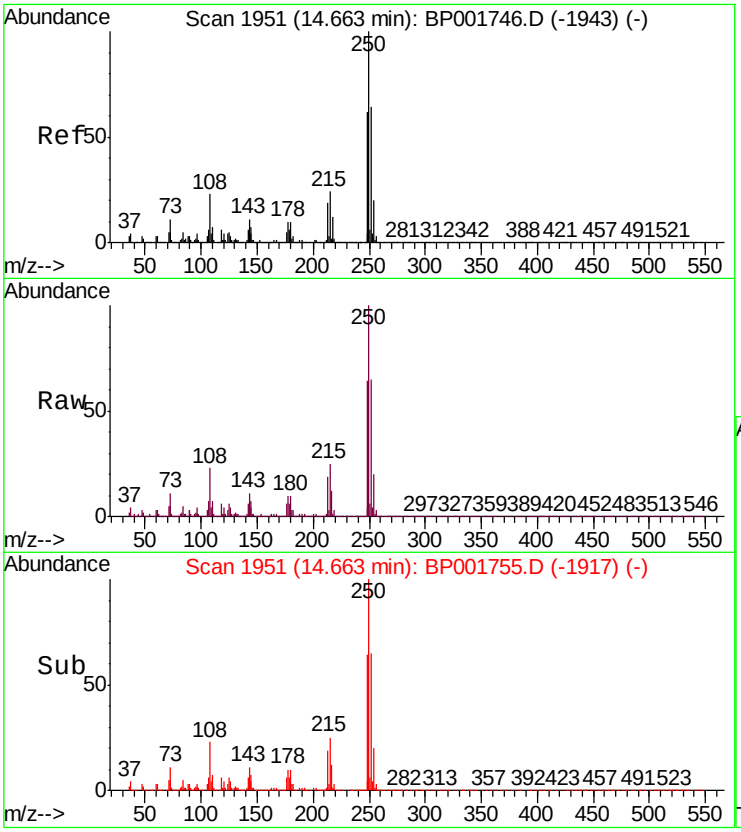


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.378 ng/uL
RT: 13.13 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:216 Resp: 520626

Ion	Ratio	Lower	Upper
216	100		
214	80.0	62.2	93.2
218	49.6	37.8	56.6



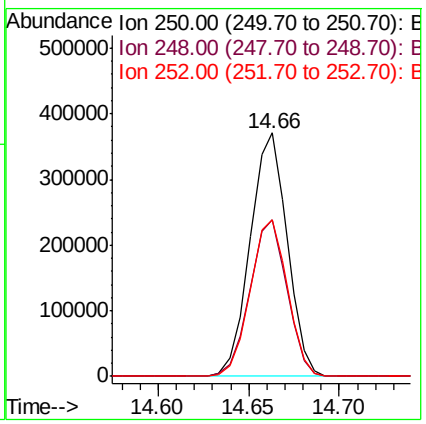


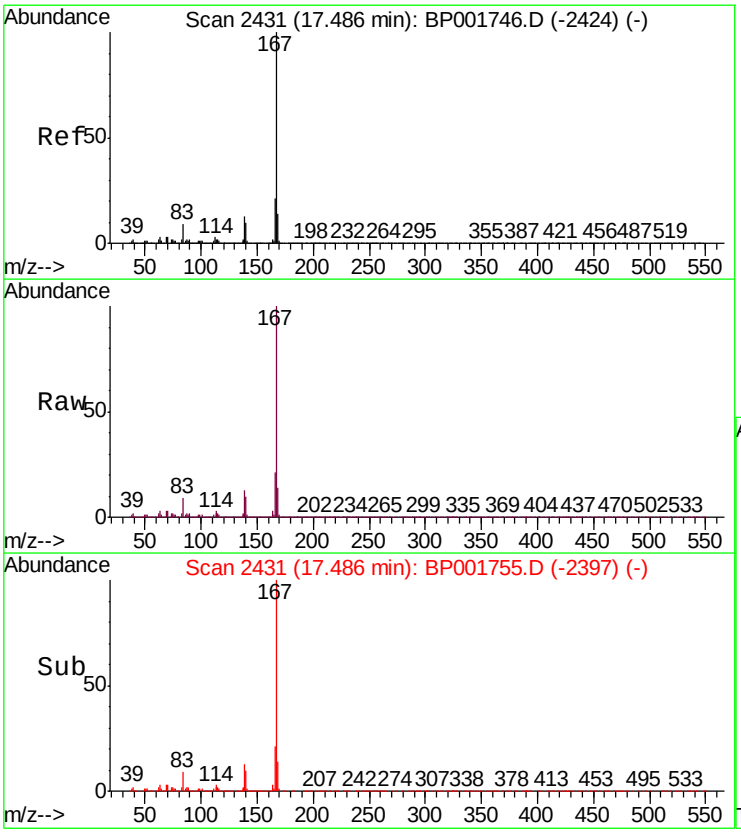
#74
Pentachlorobenzene
Concen: 20.251 ng/uL
RT: 14.66 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:250 Resp: 526381

Ion	Ratio	Lower	Upper
250	100		
248	64.3	51.1	76.7
252	64.5	51.4	77.2

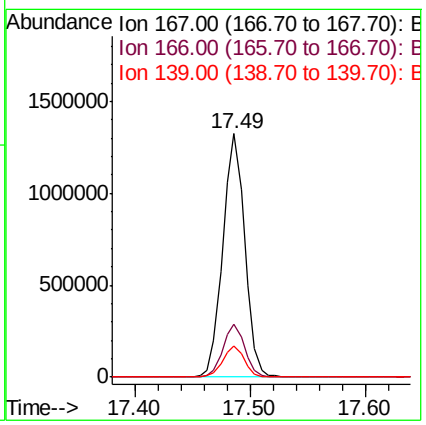


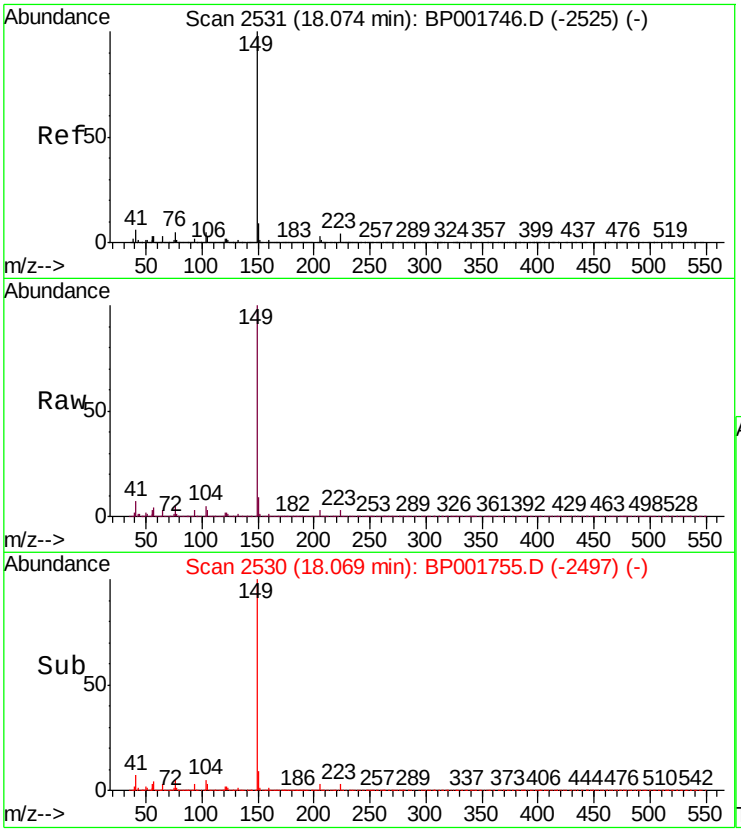


#75
Carbazole
Concen: 21.497 ng/ul
RT: 17.49 min Scan# 2431
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:167 Resp: 1745223

Ion	Ratio	Lower	Upper
167	100		
166	21.5	16.8	25.2
139	12.6	10.2	15.2



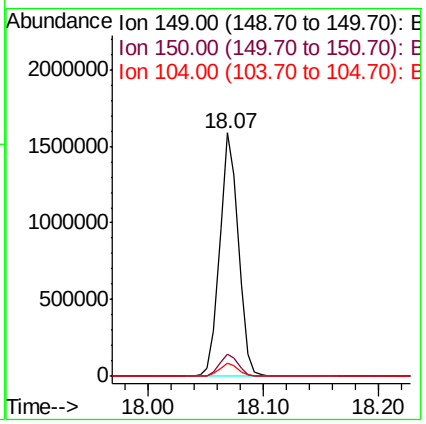


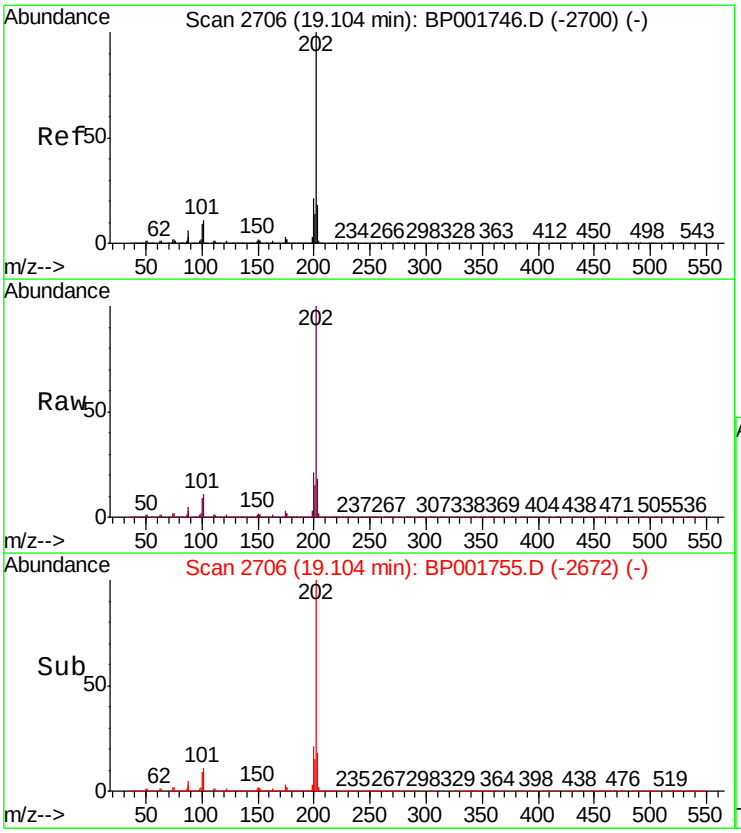
#76
Di-n-butylphthalate
Concen: 20.654 ng/ul
RT: 18.07 min Scan# 2530
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:149 Resp: 1766720

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.3	4.2	6.2

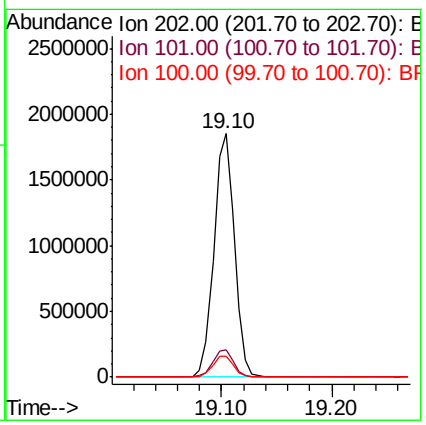


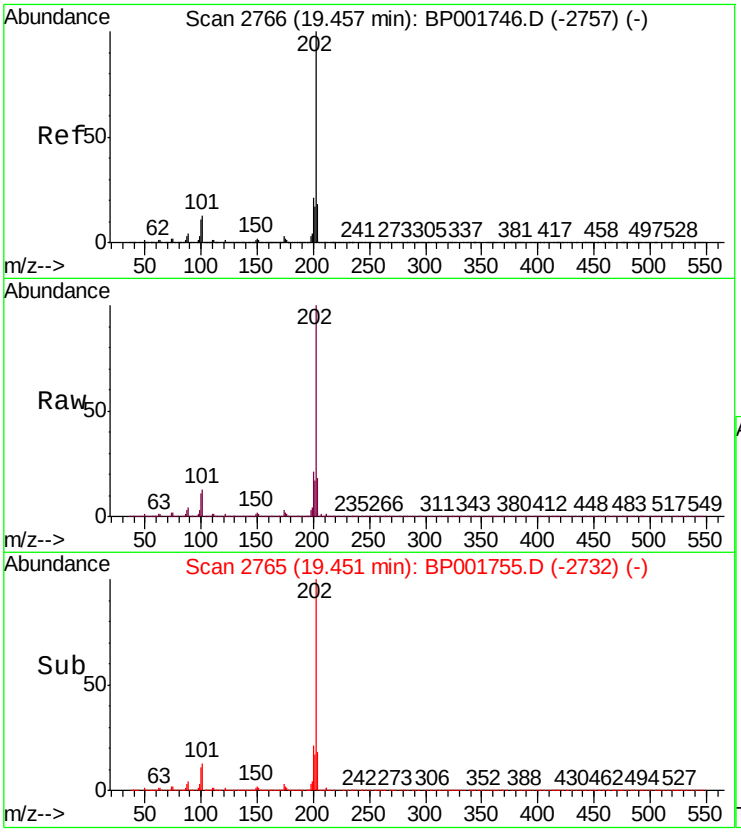


#77
Fluoranthene
Concen: 22.414 ng/ul
RT: 19.10 min Scan# 2706
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:202 Resp: 2362565

Ion	Ratio	Lower	Upper
202	100		
101	11.0	8.9	13.3
100	8.7	6.9	10.3



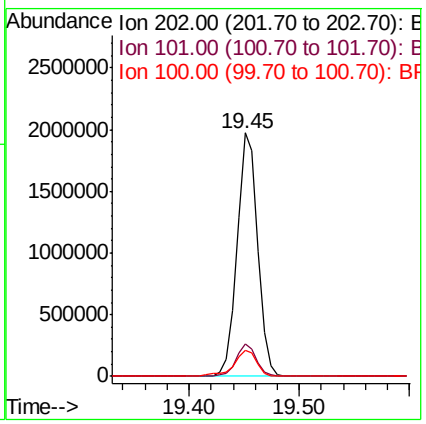


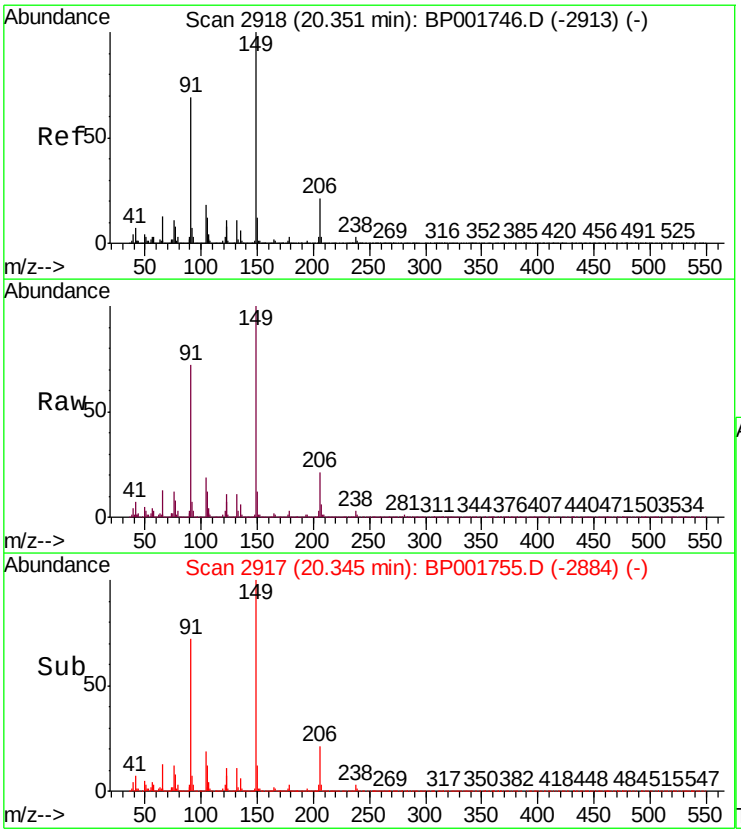
#80
Pyrene
Concen: 20.317 ng/ul
RT: 19.45 min Scan# 2765
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:202 Resp: 2575161

Ion	Ratio	Lower	Upper
202	100		
101	13.3	10.2	15.2
100	10.9	8.4	12.6

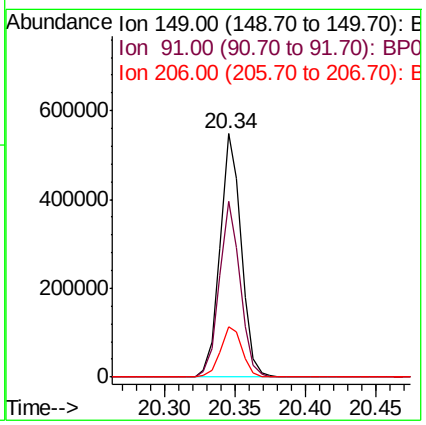


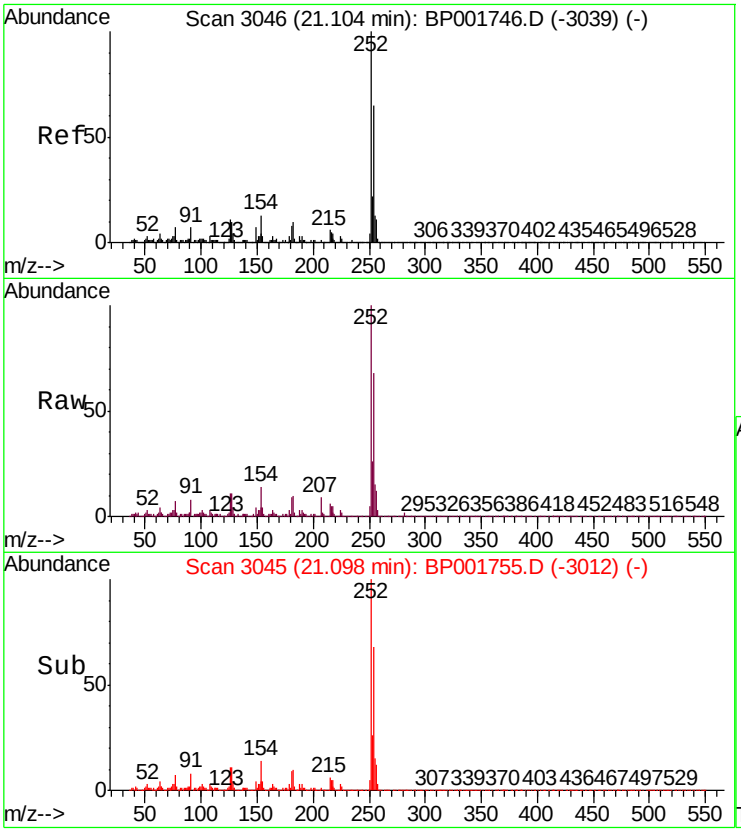


#81
Butylbenzylphthalate
Concen: 15.150 ng/ul
RT: 20.34 min Scan# 2917
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:149 Resp: 569531

Ion	Ratio	Lower	Upper
149	100		
91	72.0	55.9	83.9
206	20.8	17.9	26.9



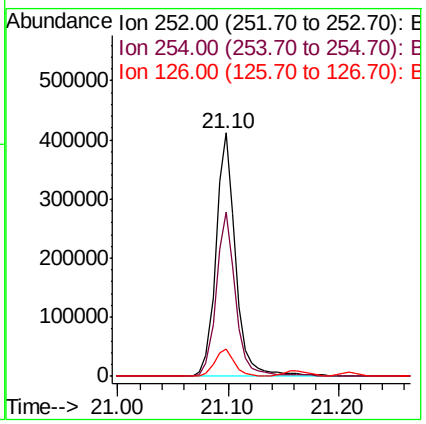


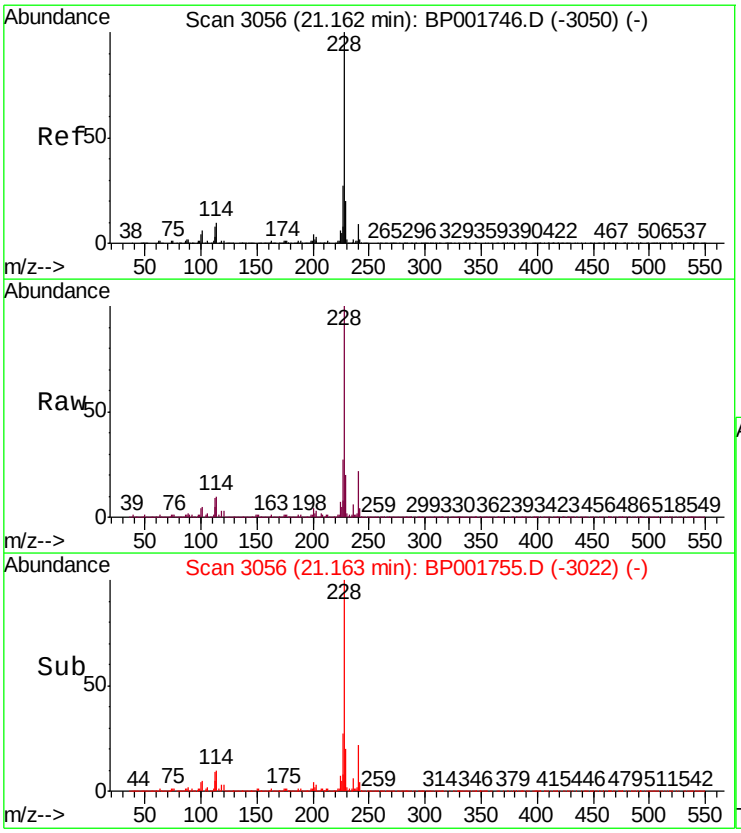
#82
3,3'-Dichlorobenzidine
Concen: 13.245 ng/ul
RT: 21.10 min Scan# 3045
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:252 Resp: 508552

Ion	Ratio	Lower	Upper
252	100		
254	67.5	51.4	77.2
126	11.0	7.5	11.3

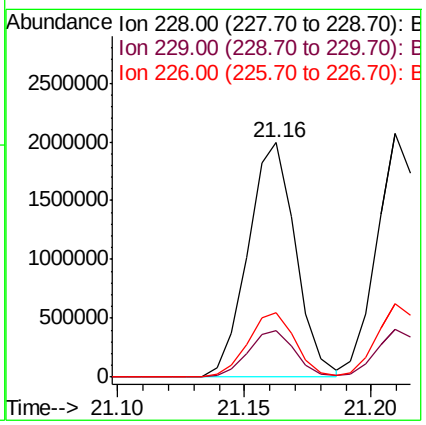


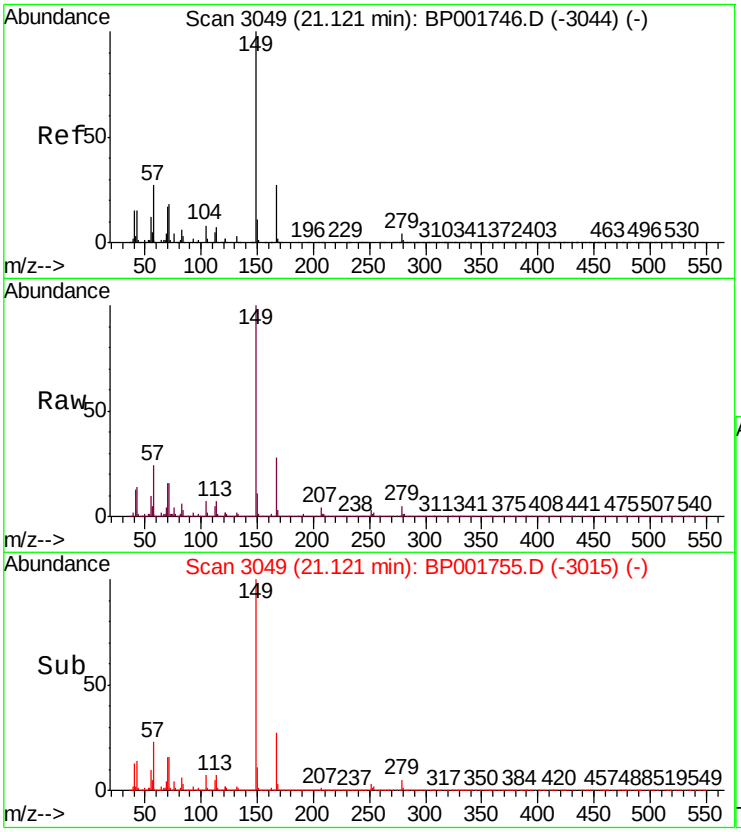


#83
Benzo(a)anthracene
Concen: 20.236 ng/ul
RT: 21.16 min Scan# 3056
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:228 Resp: 2607754

Ion	Ratio	Lower	Upper
228	100		
229	19.7	14.9	22.3
226	27.3	20.8	31.2



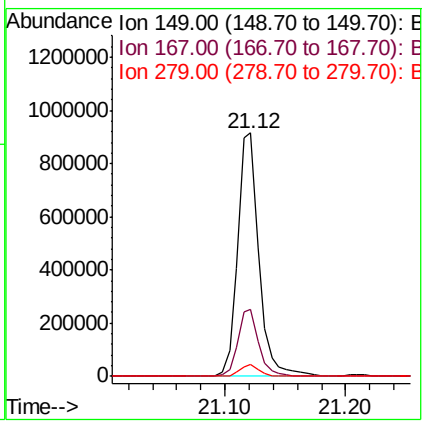


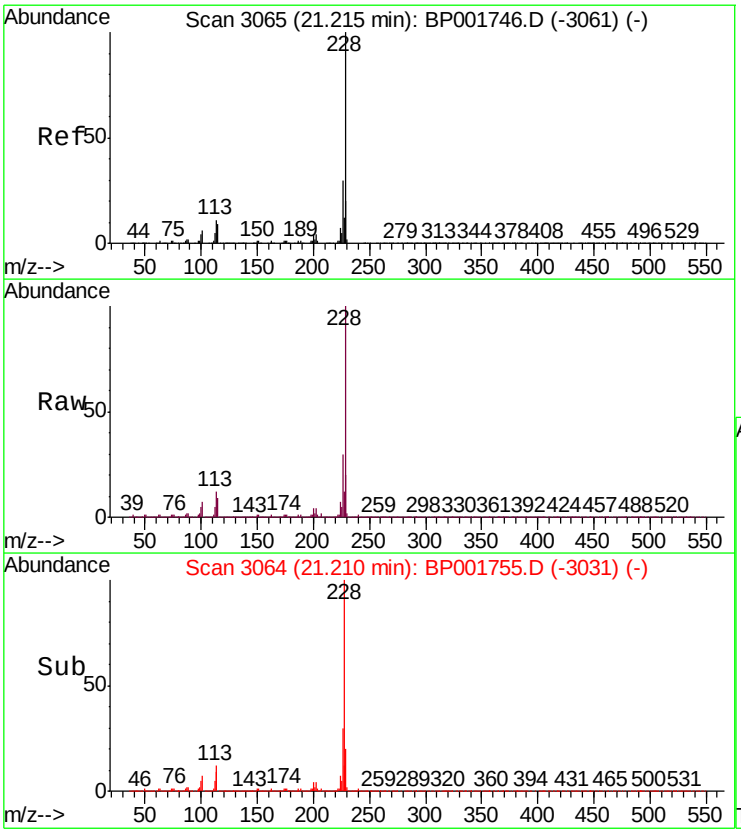
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.263 ng/ul
RT: 21.12 min Scan# 3049
Delta R.T. 0.00 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:149 Resp: 1121416

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.1	33.1
279	4.7	3.3	4.9

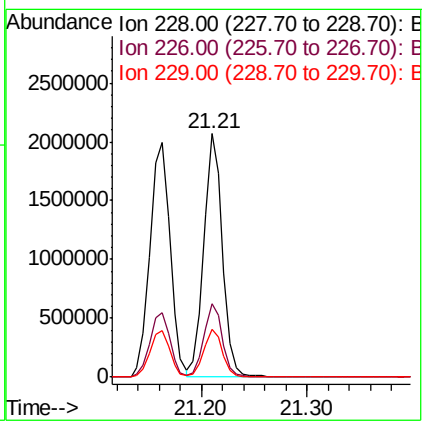


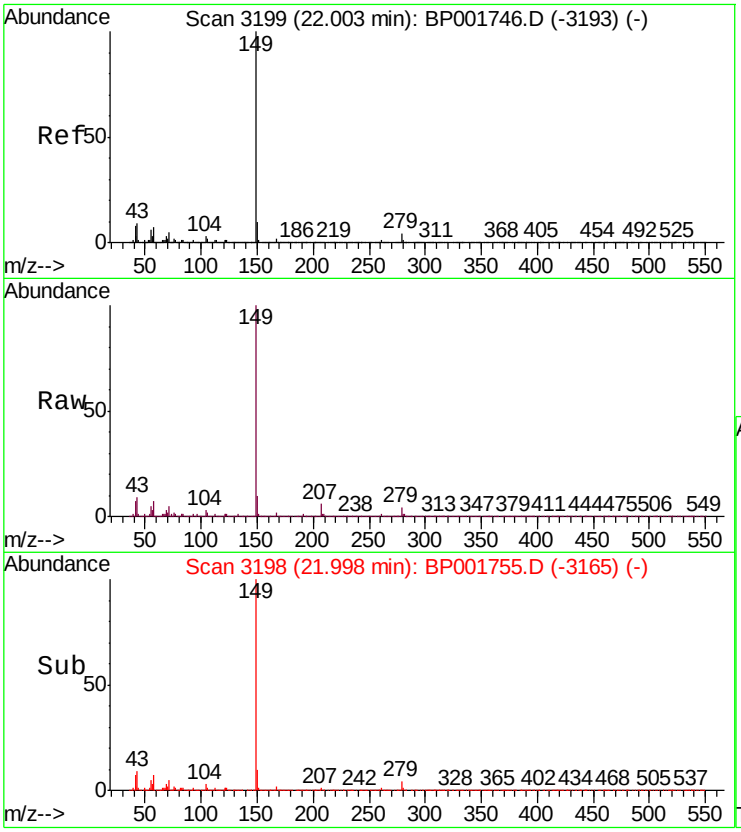


#85
Chrysene
Concen: 20.382 ng/ul
RT: 21.21 min Scan# 3064
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:228 Resp: 2538058

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.3	36.5
229	19.8	16.2	24.4

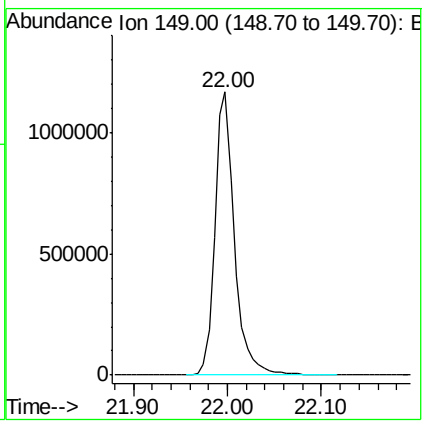


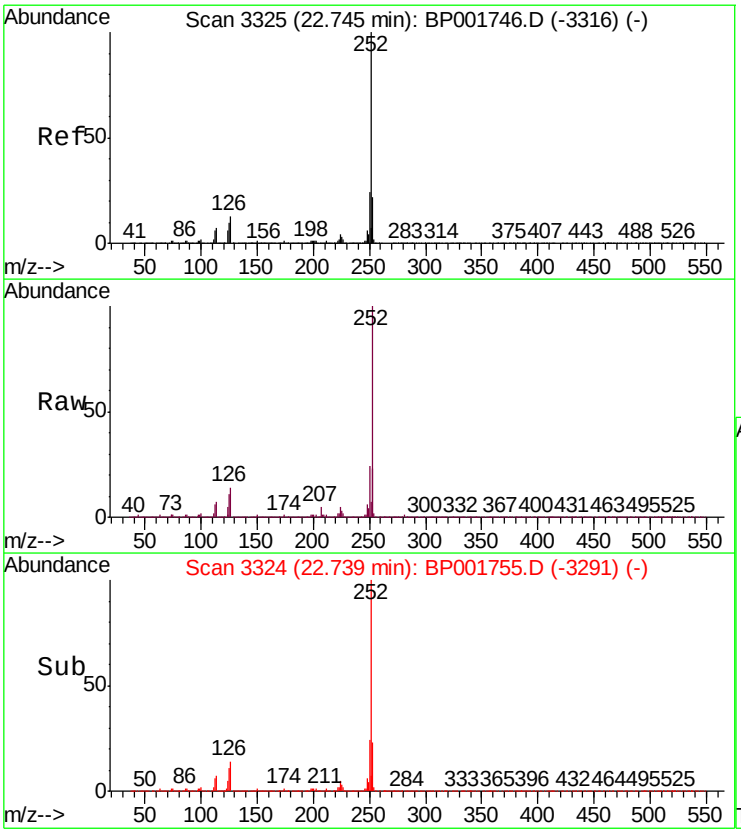


#87
Di-n-octyl phthalate
Concen: 17.292 ng/ul
RT: 22.00 min Scan# 3198
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:149 Resp: 1681135

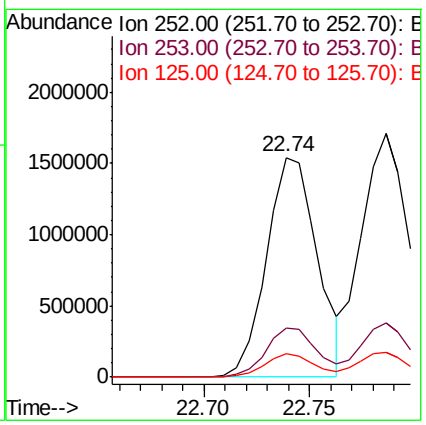


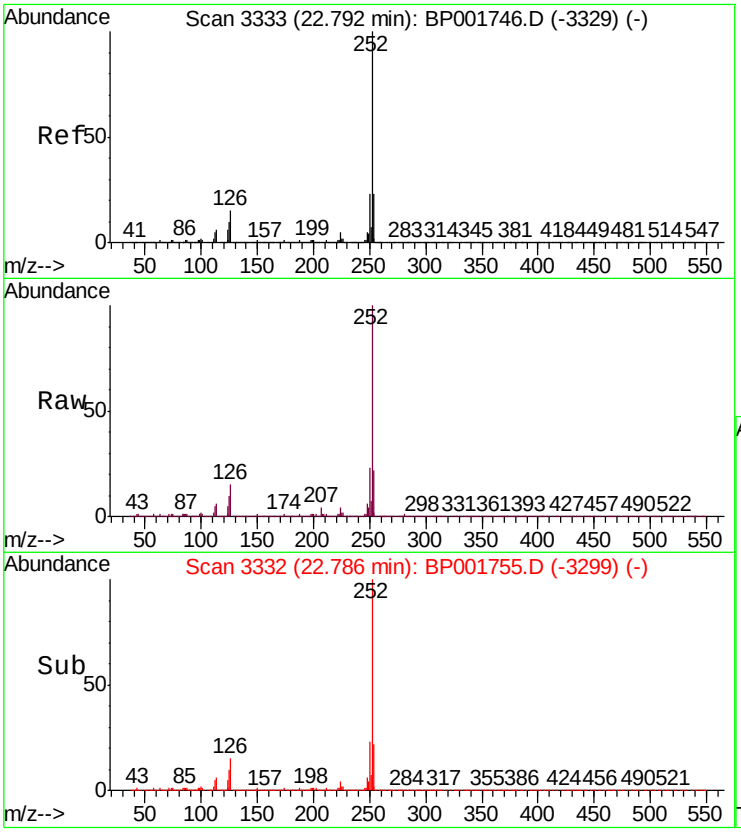


#88
Benzo(b)fluoranthene
Concen: 20.576 ng/ul
RT: 22.74 min Scan# 3324
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:252 Resp: 2592612

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	10.8	8.0	12.0



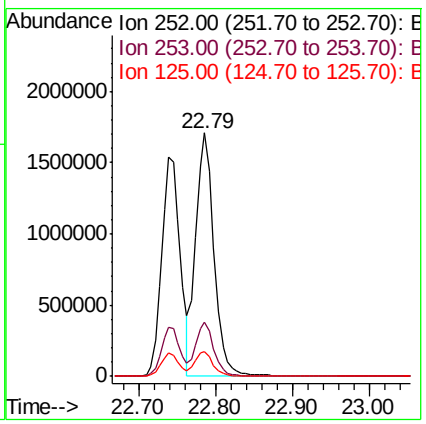


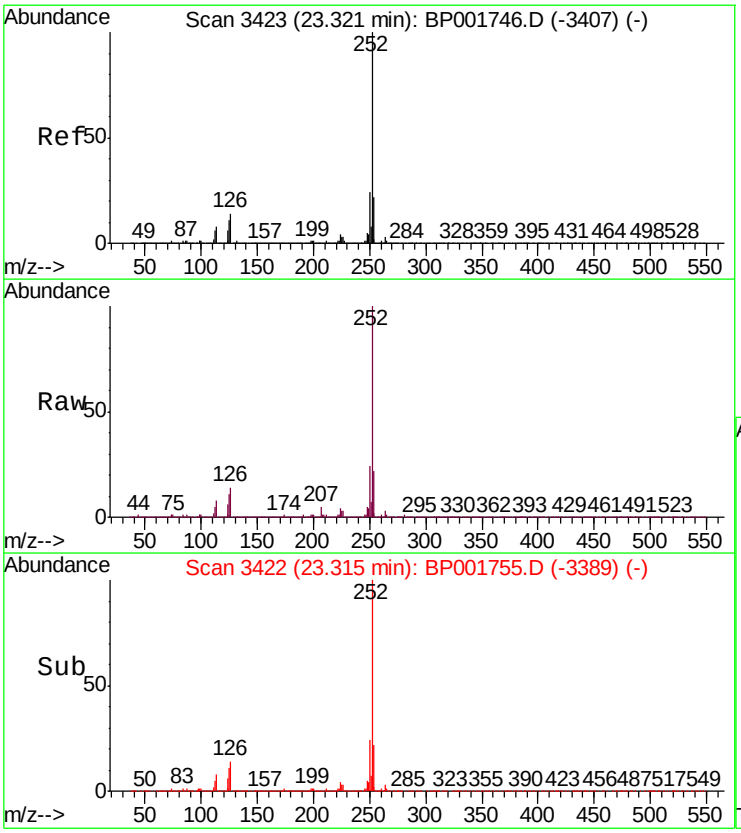
#89
Benzo(k)fluoranthene
Concen: 22.175 ng/ul
RT: 22.79 min Scan# 3332
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:252 Resp: 2822651

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.4	27.6
125	10.3	8.3	12.5

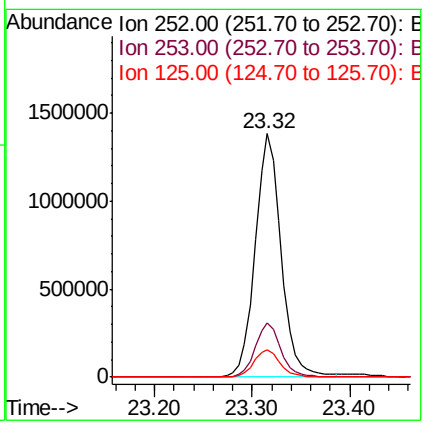


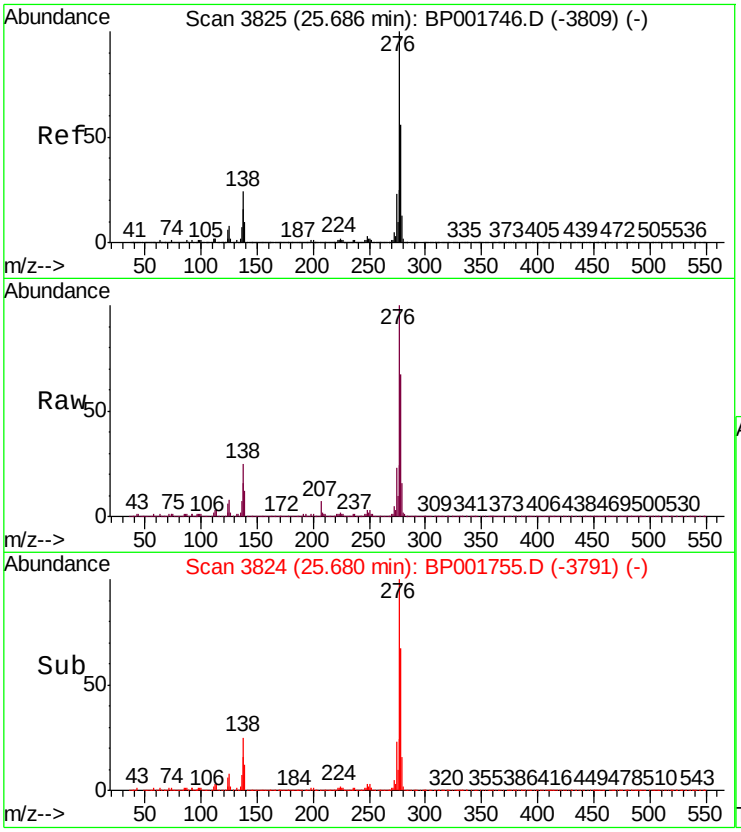


#91
Benzo(a)pyrene
Concen: 21.495 ng/ul
RT: 23.32 min Scan# 3422
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:252 Resp: 2569628

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	11.2	8.9	13.3



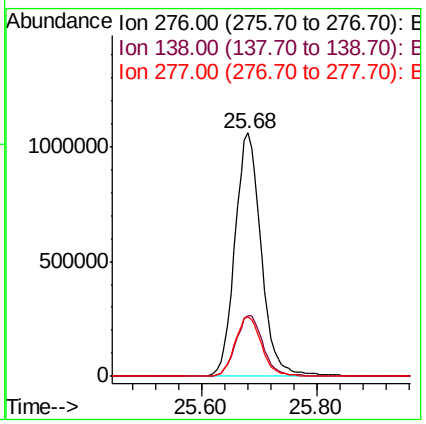


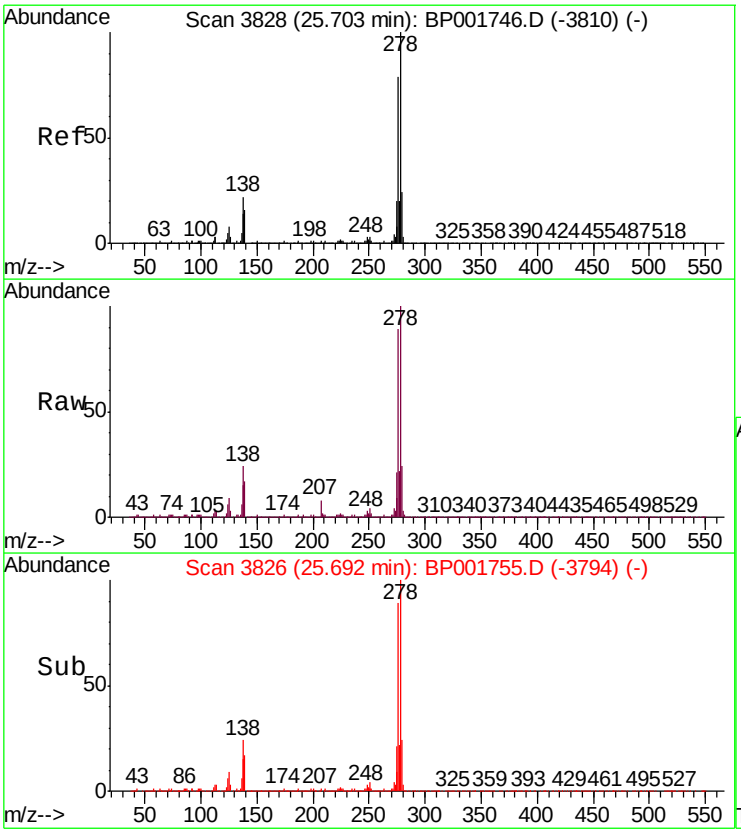
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.320 ng/ul
RT: 25.68 min Scan# 3824
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:276 Resp: 3338869

Ion	Ratio	Lower	Upper
276	100		
138	24.9	19.4	29.2
277	24.4	19.9	29.9

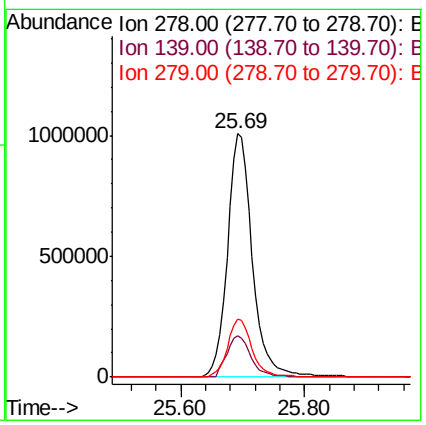


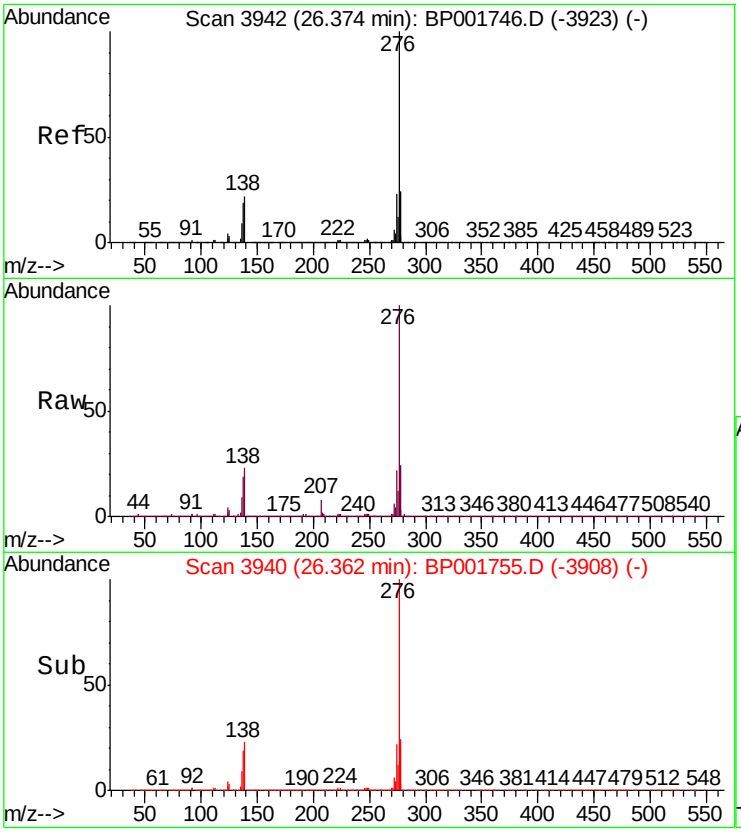


#93
Dibenzo(a,h)anthracene
Concen: 21.525 ng/ul
RT: 25.69 min Scan# 3826
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Tgt Ion:278 Resp: 2812435

Ion	Ratio	Lower	Upper
278	100		
139	16.9	12.9	19.3
279	23.9	18.7	28.1





#94
Benzo(g,h,i)perylene
Concen: 21.101 ng/ul
RT: 26.36 min Scan# 3940
Delta R.T. -0.01 min
Lab File: BP001755.D
Acq: 14 Feb 2020 21:09

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:276 Resp: 2813177

Ion	Ratio	Lower	Upper
276	100		
138	22.6	17.0	25.4
277	23.8	19.0	28.4