Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP102219\

Quantitation Report (Not Reviewed)

Data File : BP000967.D
Acq On : 23 Oct 2019 02:20
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02097

Quant Time: Oct 23 05:40:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 05:34:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	111173	20.00	ng/ul	0.00
18) Naphthalene-d8	8.02	136	450402	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.79	164	223730	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.28	188	518830	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	280534	20.00	ng/ul	0.00
86) Perylene-d12	15.43	264	325146	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.35	96	20058	7.48	ng/uL	0.00
5) Phenol-d5	6.38	99	173119	20.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.42	67	80929	18.88	ng/ul	0.00
9) 2-Chlorophenol-d4	6.51	132	153572	21.26	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	122402	18.68	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	64915	18.96	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	69382	19.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	131829	18.89	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	150051	19.34	ng/ul	0.00
44) Dimethylphthalate-d6	9.48	166	339688	21.69	ng/ul	0.00
47) Acenaphthylene-d8	9.63	160	458431	23.79	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	31051	12.87	ng/ul	0.00
58) Fluorene-d10	10.30	176	262828	19.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	37939	15.36	ng/ul	0.00
71) Anthracene-d10	11.34	188	481822	20.05	ng/ul	0.00
79) Pyrene-d10	12.72	212	309778	19.53	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.34	264	314496	19.59	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.40	88	20915	7.639	ng/uL	97
4) Benzaldehyde	6.29	77	77408	14.320	ng/ul	96
6) Phenol	6.39	94	180563	20.886	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.47	93	137348	20.277	ng/ul	100
10) 2-Chlorophenol	6.53	128	159520	21.194	ng/ul	96
11) 2-Methylphenol	7.00	108	124416	18.536	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.02	45	103408	16.812	ng/ul#	92
14) Acetophenone	7.15	105	191595	19.759	ng/ul	93
15) N-Nitroso-di-n-propylamine	7.15	70	73727	16.920	ng/ul	97
16) 4-Methylphenol	7.16	108	127501	19.430	ng/ul	97
17) Hexachloroethane	7.25	117	59673	20.417	ng/ul	88
20) Nitrobenzene	7.32	77	119877	16.473	ng/ul	93
21) Isophorone	7.56	82	247059	17.558	ng/ul#	98
23) 2-Nitrophenol	7.64	139	79250	19.897	ng/ul	93
24) 2,4-Dimethylphenol	7.68	107	147950	18.850	ng/ul	97
25) Bis(2-Chloroethoxy)methane	7.77	93	158483	17.067	ng/ul	99
27) 2,4-Dichlorophenol	7.89	162	125231	18.239	ng/ul	99
28) Naphthalene	8.05	128	453540	19.977	ng/ul	100
30) 4-Chloroaniline	8.09	127	155864	20.041	ng/ul	99
31) Hexachlorobutadiene	8.16	225	106137	24.237	ng/ul	99
32) Caprolactam	8.43	113	29606	13.426	ng/ul	84
33) 4-Chloro-3-methylphenol	8.59	107	140095	20.607	ng/ul	96
34) 2-Methylnaphthalene	8.74	142	296470	18.803	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP102219\

Quantitation Report (Not Reviewed)

Data File : BP000967.D
Acq On : 23 Oct 2019 02:20
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02097

Quant Time: Oct 23 05:40:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 05:34:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	8.83	142	281444	18.601 ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	8.91	216	164230	23.321 ng/ul#	96
38) Hexachlorocyclopentadiene	8.90	237	49272	23.718 ng/ul	97
39) 2,4,6-Trichlorophenol	9.02	196	100675	23.836 ng/ul	98
40) 2,4,5-Trichlorophenol	9.07	196	111549	24.334 ng/ul	99
41) 1,1'-Biphenyl	9.20	154	411902	24.125 ng/ul#	98
42) 2-Chloronaphthalene	9.23	162	321520	24.154 ng/ul	99
43) 2-Nitroaniline	9.32	65	59073	19.651 ng/ul	94
45) Dimethylphthalate	9.50	163	352661	22.599 ng/ul	99
46) 2,6-Dinitrotoluene	9.57	165	74490	24.064 ng/ul	95
48) Acenaphthylene	9.65	152	465152	23.399 ng/ul	99
49) 3-Nitroaniline	9.73	138	68872	21.273 ng/ul	99
50) Acenaphthene	9.82	153	285475	20.746 ng/ul	98
51) 2,4-Dinitrophenol	9.86	184	15615	13.700 ng/ul	95
53) 4-Nitrophenol	9.92	109	28622	17.376 ng/ul	90
54) Dibenzofuran	9.99	168	364755	19.045 ng/ul	99
55) 2,4-Dinitrotoluene	9.98	165	94832	22.178 ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	10.12	232	62448	18.782 ng/ul#	84
57) Diethylphthalate	10.21	149	318706	21.147 ng/ul	96
59) Fluorene	10.34	166	292490	19.653 ng/ul	99
60) 4-Chlorophenyl-phenylether	10.33	204	166572	21.847 ng/ul	95
61) 4-Nitroaniline	10.35	138	62868	17.052 ng/ul#	88
64) 4,6-Dinitro-2-methylphenol	10.40	198	44045	16.996 ng/ul	96
65) N-Nitrosodiphenylamine	10.45	169	316737	19.140 ng/ul	98
66) 4-Bromophenyl-phenylether	10.82	248	130154	21.674 ng/ul	97
67) Hexachlorobenzene	10.90	284	144933	22.787 ng/ul#	90
68) Atrazine	10.98	200	116245	20.697 ng/ul	97
69) Pentachlorophenol	11.10	266	34775	13.891 ng/ul	97
70) Phenanthrene	11.31	178	559014	19.770 ng/ul	99
72) Anthracene	11.36	178	565473	19.706 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	9.19	216	177401	20.728 ng/uL	98
74) Pentachlorobenzene	9.96	250	137225	17.099 ng/uL	99
75) Carbazole	11.52	167	496487	20.280 ng/ul	99
76) Di-n-butylphthalate	11.86	149	575192	19.577 ng/ul	98
77) Fluoranthene	12.51	202	462764	15.973 ng/ul#	92
80) Pyrene	12.74	202	374528	18.817 ng/ul	95
81) Butylbenzylphthalate	13.37	149	141488	17.395 ng/ul	92
82) 3,3'-Dichlorobenzidine	13.90	252	131959	18.516 ng/ul	99
83) Benzo(a)anthracene	13.95	228	362145	19.234 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	13.94	149	196547	18.179 ng/ul#	98
85) Chrysene	13.98	228	334000	19.085 ng/ul	99
87) Di-n-octyl phthalate	14.56	149	325930	17.484 ng/ul	100
88) Benzo(b)fluoranthene	15.00	252	362346	18.678 ng/ul#	96
89) Benzo(k)fluoranthene	15.03	252	371067	20.086 ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	16.90	276	422956	20.089 ng/ul#	91
93) Dibenzo(a,h)anthracene	16.91	278	356262	20.643 ng/ul#	93
94) Benzo(g,h,i)perylene	17.34	276	358971	20.478 ng/ul#	90

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

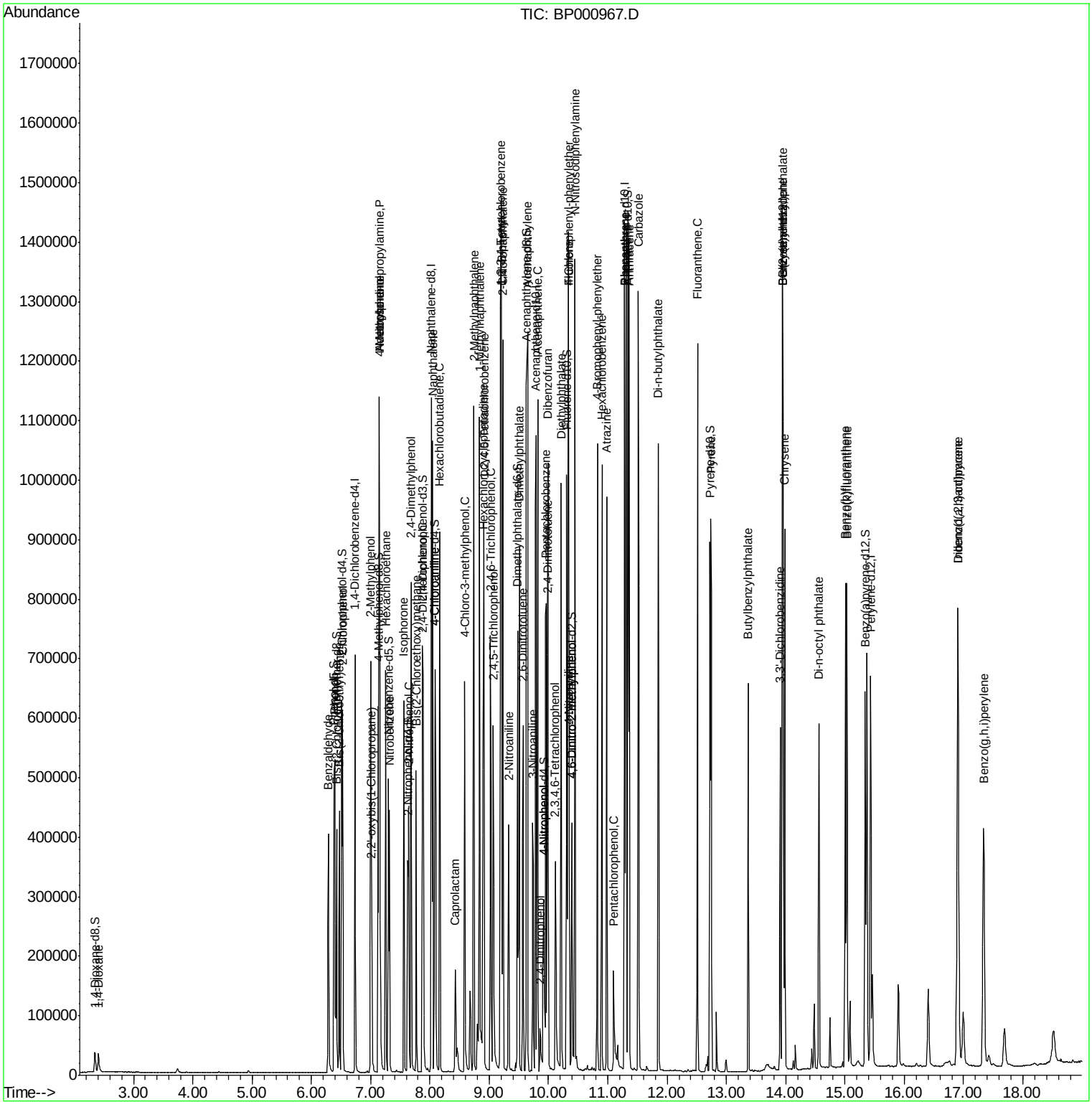
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP102219\

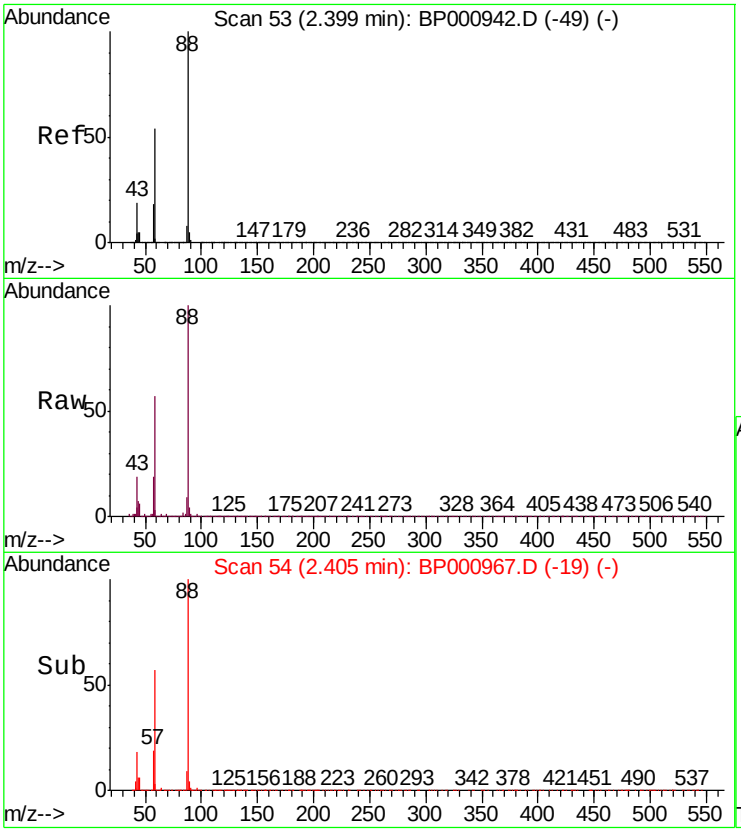
Quantitation Report (Not Reviewed)

Data File : BP000967.D
Acq On : 23 Oct 2019 02:20
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02097

Quant Time: Oct 23 05:40:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 05:34:10 2019
Response via : Initial Calibration



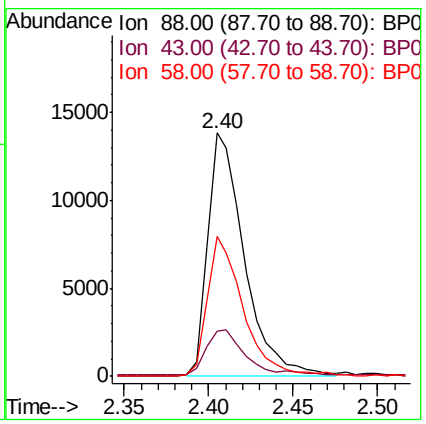


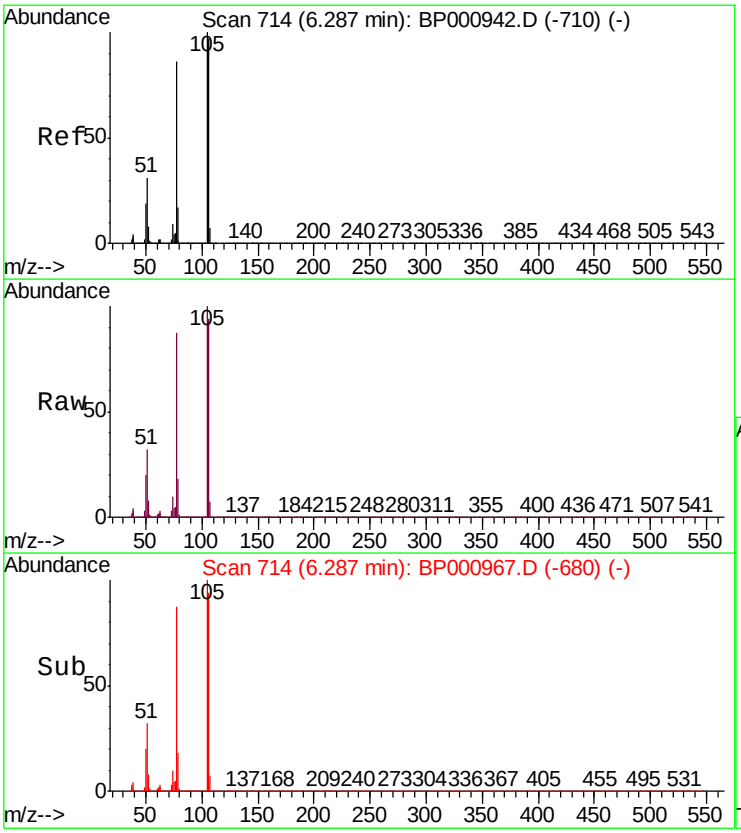
#2
1,4-Dioxane
Concen: 7.639 ng/uL
RT: 2.40 min Scan# 54
Delta R.T. 0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion: 88 Resp: 20915

Ion	Ratio	Lower	Upper
88	100		
43	18.7	16.9	25.3
58	57.3	47.5	71.3

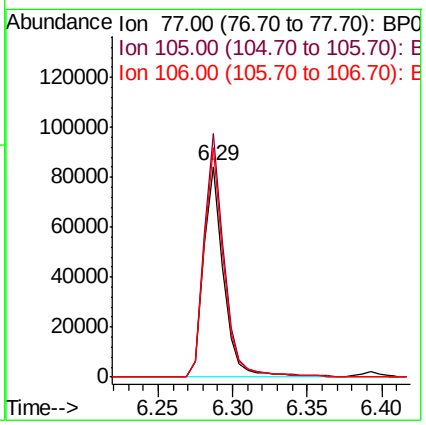


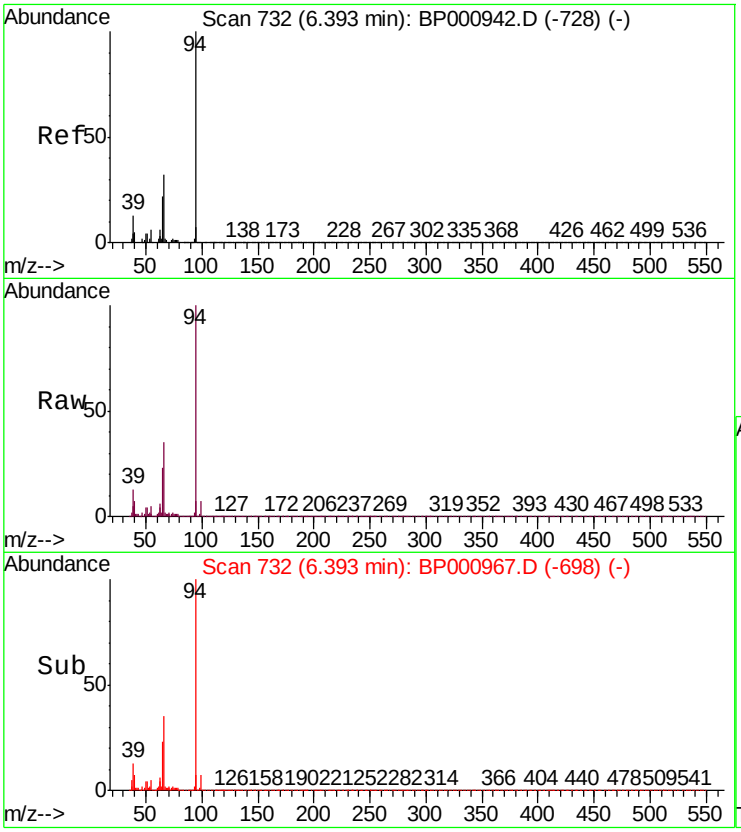


#4
Benzaldehyde
Concen: 14.320 ng/ul
RT: 6.29 min Scan# 714
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion: 77 Resp: 77408

Ion	Ratio	Lower	Upper
77	100		
105	115.4	87.4	131.2
106	108.6	84.3	126.5



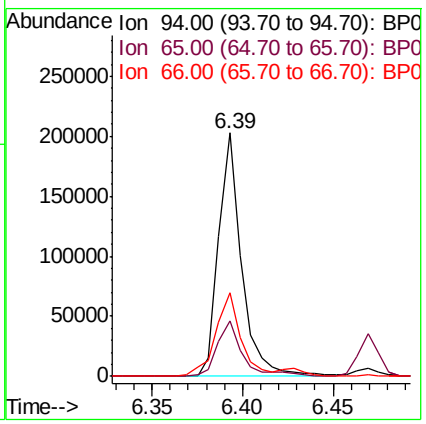


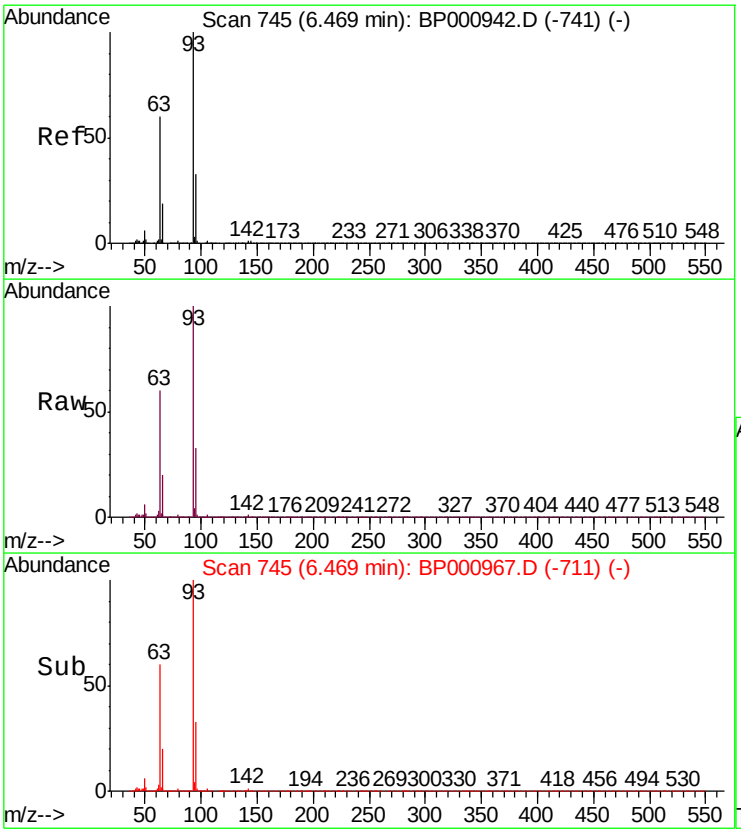
#6
Phenol
Concen: 20.886 ng/ul
RT: 6.39 min Scan# 732
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion: 94 Resp: 180563

Ion	Ratio	Lower	Upper
94	100		
65	22.9	19.2	28.8
66	34.5	25.7	38.5

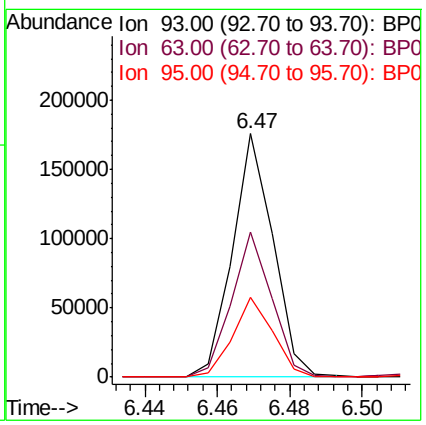


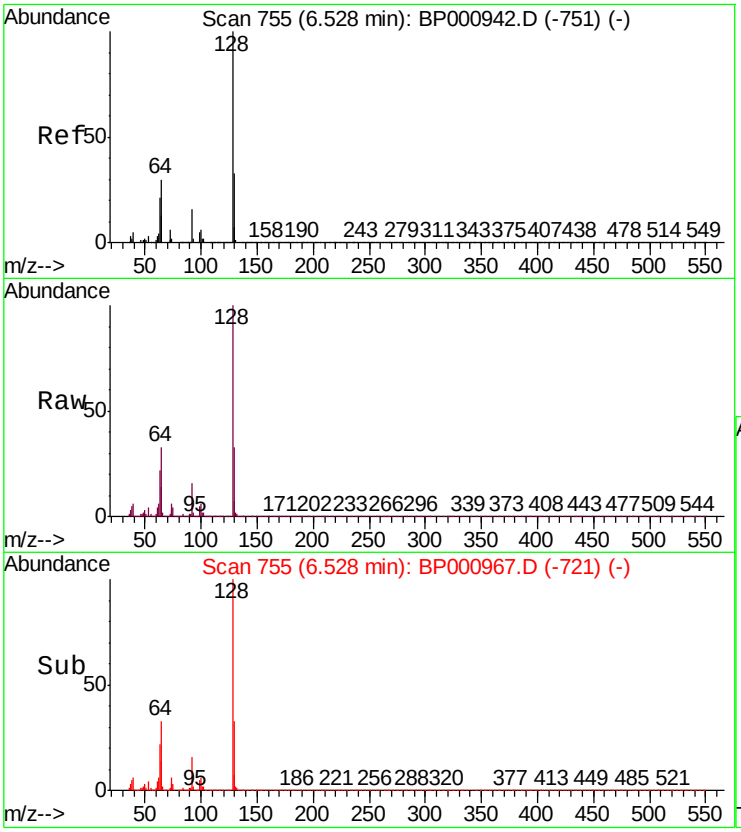


#8
Bis(2-Chloroethyl)ether
Concen: 20.277 ng/ul
RT: 6.47 min Scan# 745
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion: 93 Resp: 137348

Ion	Ratio	Lower	Upper
93	100		
63	59.6	47.5	71.3
95	32.9	26.3	39.5



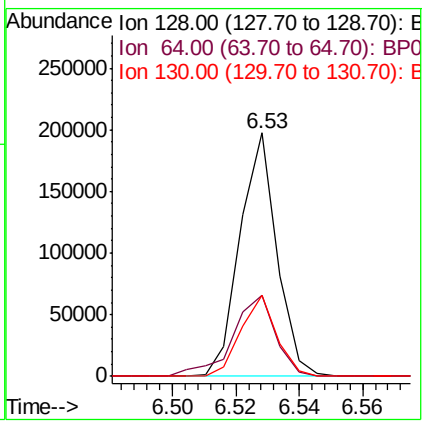


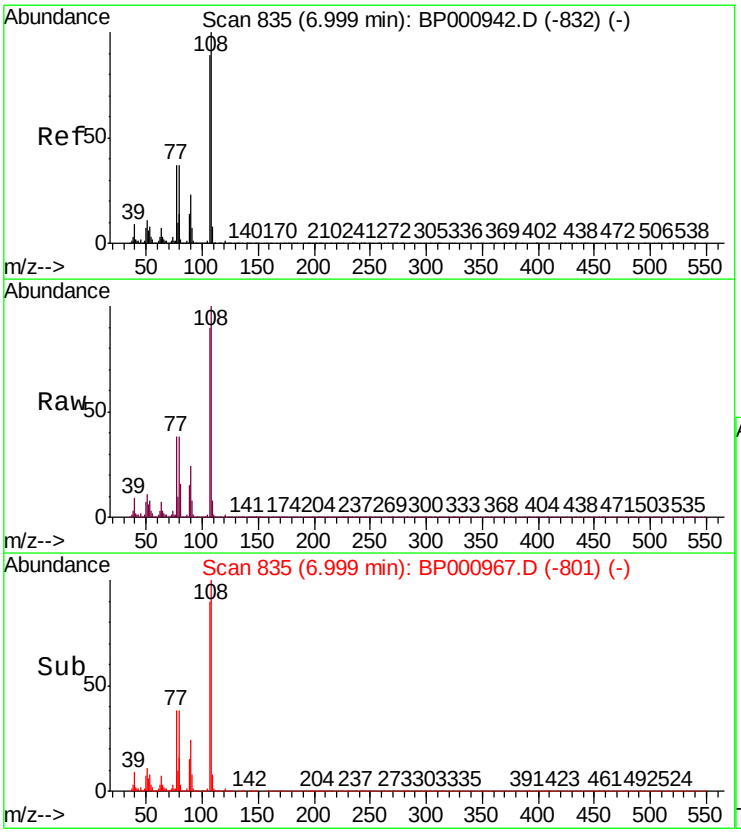
#10
2-Chlorophenol
Concen: 21.194 ng/ul
RT: 6.53 min Scan# 755
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:128 Resp: 159520

Ion	Ratio	Lower	Upper
128	100		
64	33.1	29.3	43.9
130	33.1	26.0	39.0

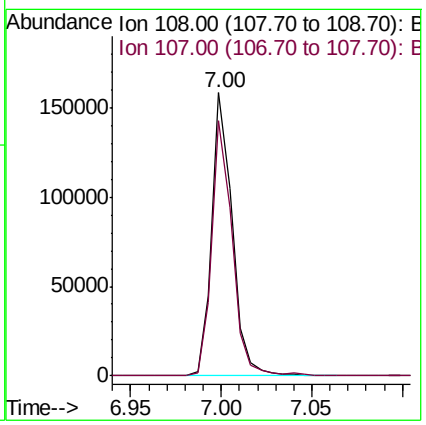


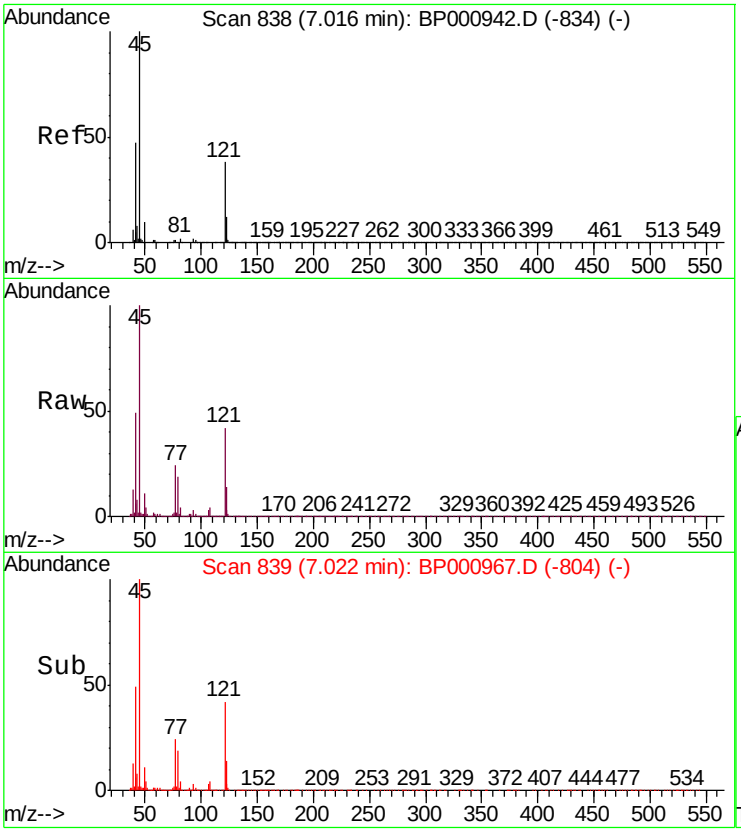


#11
2-Methylphenol
Concen: 18.536 ng/ul
RT: 7.00 min Scan# 835
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:108 Resp: 124416

Ion	Ratio	Lower	Upper
108	100		
107	90.3	71.1	106.7



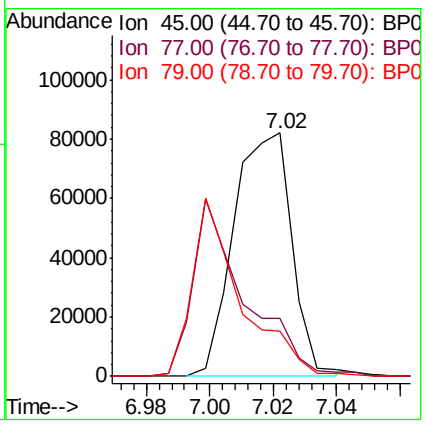


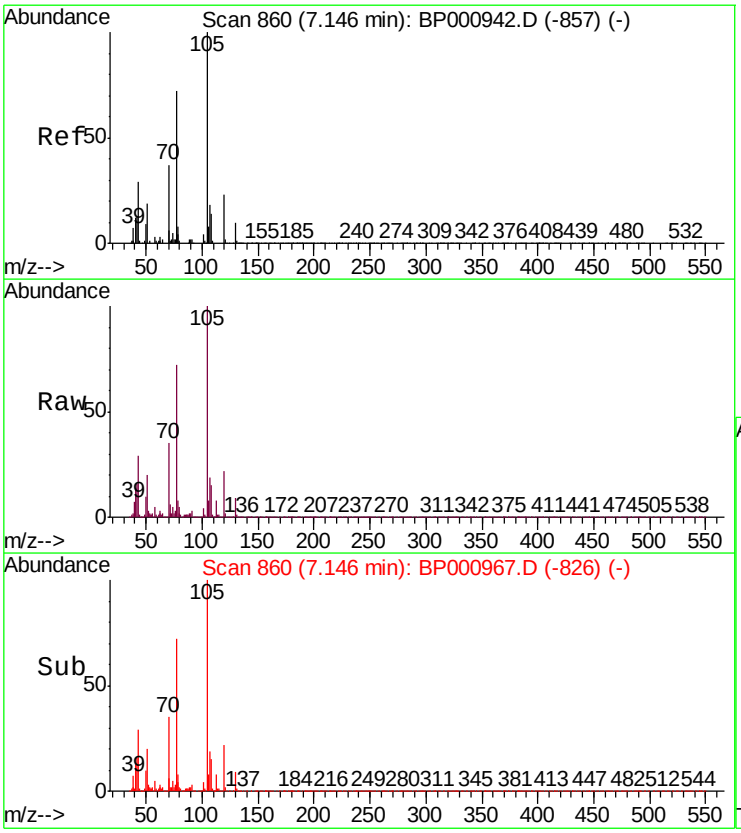
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.812 ng/ul
RT: 7.02 min Scan# 839
Delta R.T. 0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion: 45 Resp: 103408

Ion	Ratio	Lower	Upper
45	100		
77	23.8	16.3	24.5
79	18.8	12.2	18.4#

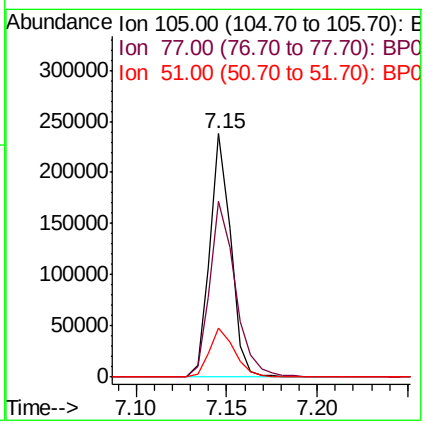


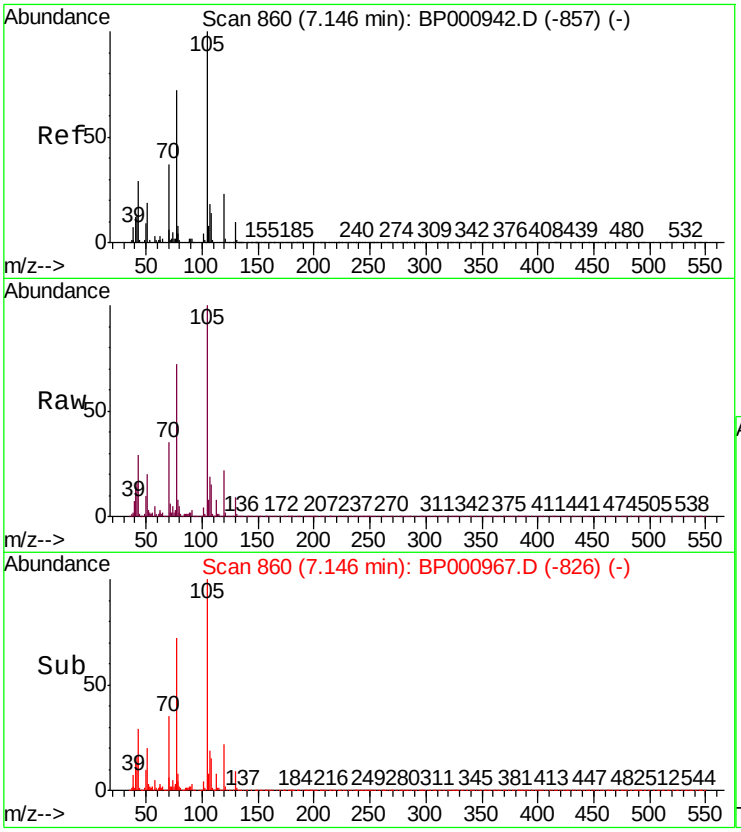


#14
Acetophenone
Concen: 19.759 ng/ul
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:105 Resp: 191595

Ion	Ratio	Lower	Upper
105	100		
77	72.1	63.4	95.0
51	19.9	17.5	26.3



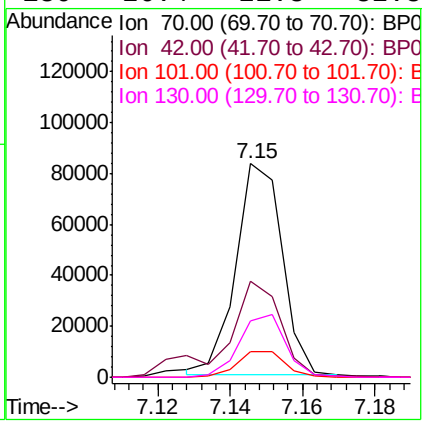


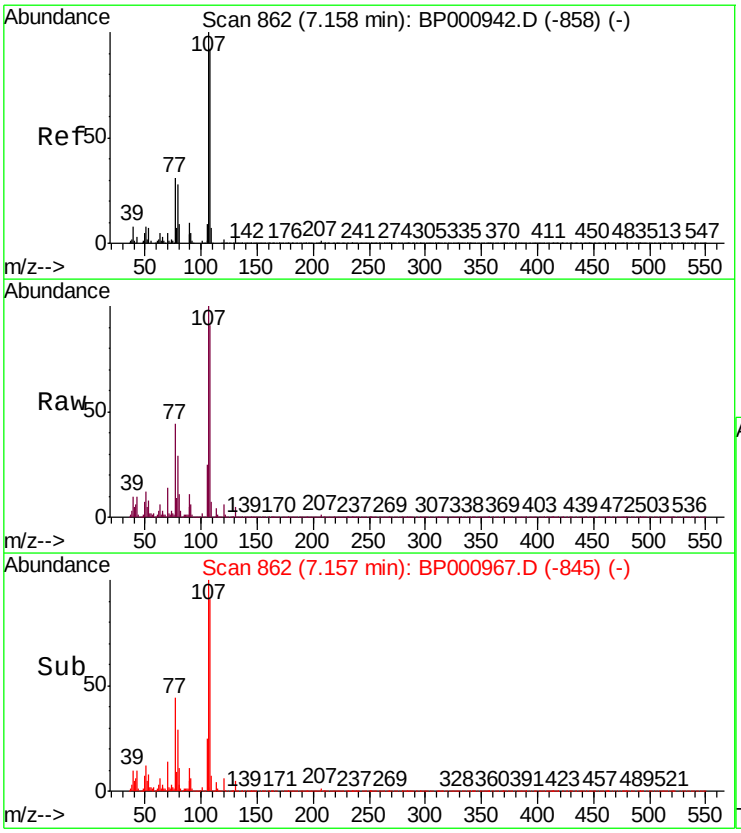
#15
N-Nitroso-di-n-propylamine
Concen: 16.920 ng/ul
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion: 70 Resp: 73727

Ion	Ratio	Lower	Upper
70	100		
42	44.8	33.5	50.3
101	11.9	9.6	14.4
130	26.4	21.8	32.8

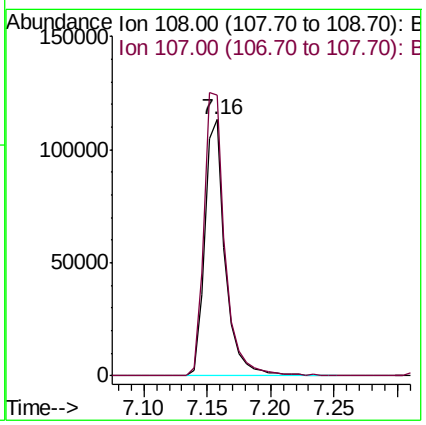


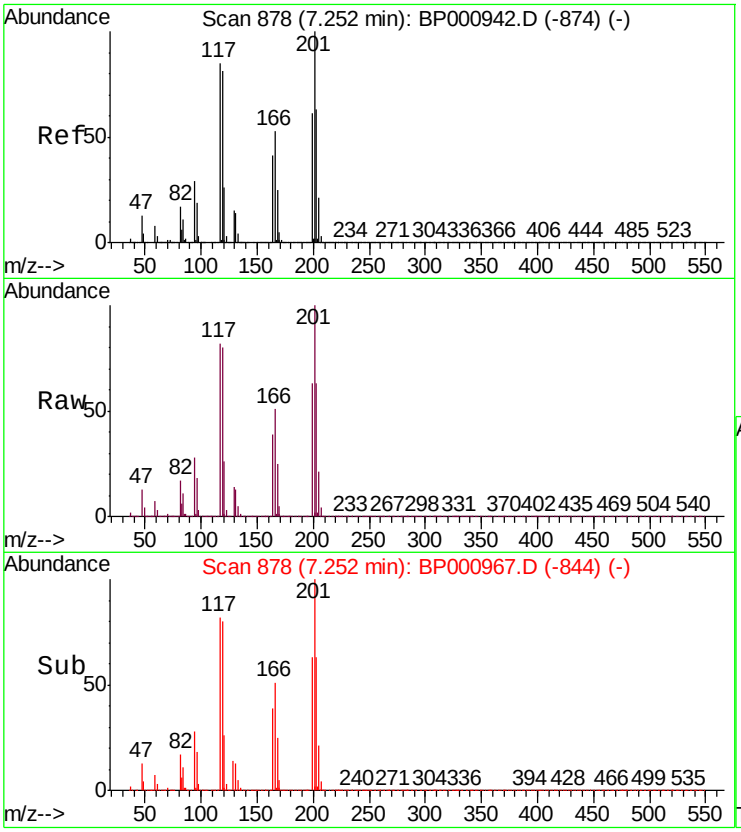


#16
4-Methylphenol
Concen: 19.430 ng/ul
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:108 Resp: 127501

Ion	Ratio	Lower	Upper
108	100		
107	109.7	90.5	135.7



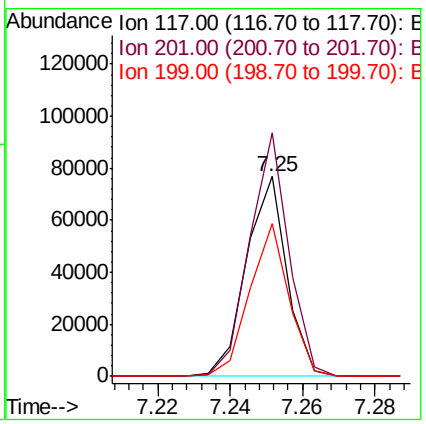


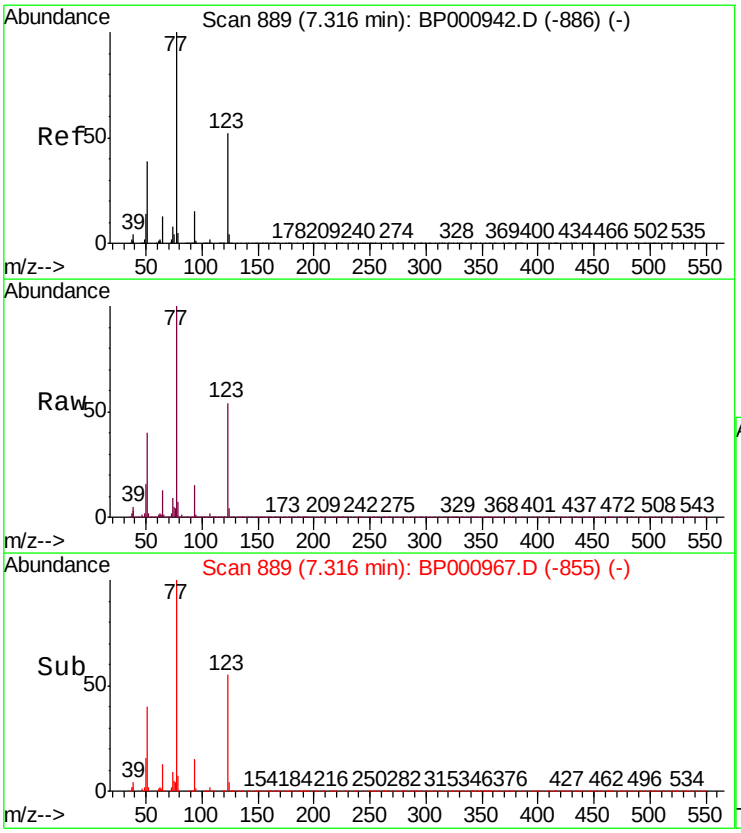
#17
Hexachloroethane
Concen: 20.417 ng/ul
RT: 7.25 min Scan# 878
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:117 Resp: 59673

Ion	Ratio	Lower	Upper
117	100		
201	122.1	87.0	130.4
199	76.4	54.1	81.1

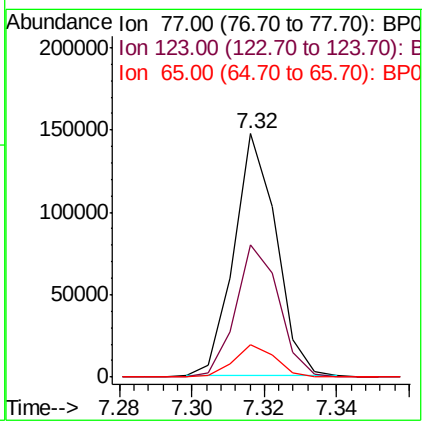


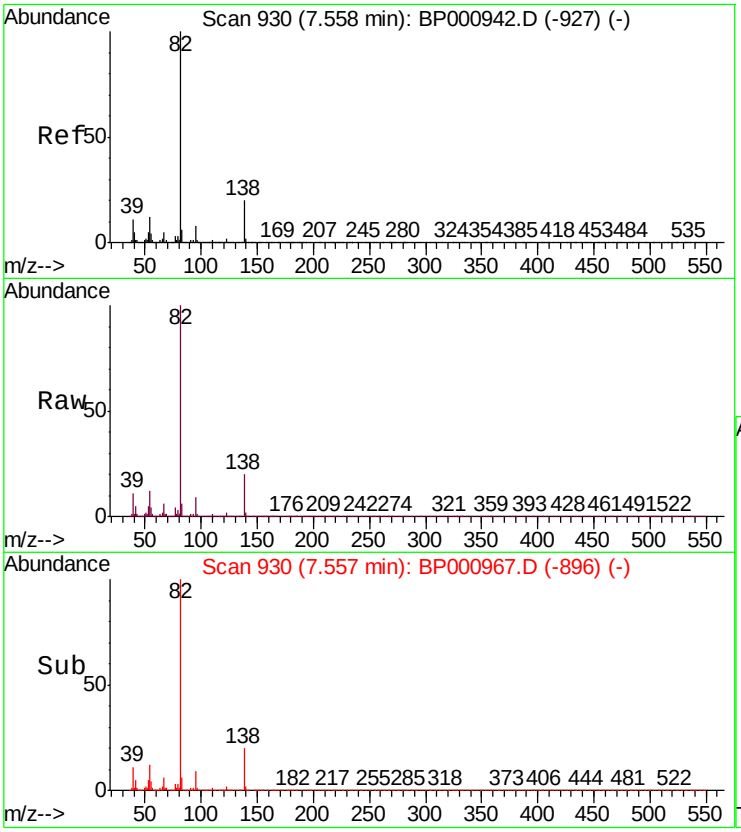


#20
Nitrobenzene
Concen: 16.473 ng/ul
RT: 7.32 min Scan# 889
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion: 77 Resp: 119877

Ion	Ratio	Lower	Upper
77	100		
123	54.5	39.3	58.9
65	13.1	9.8	14.6



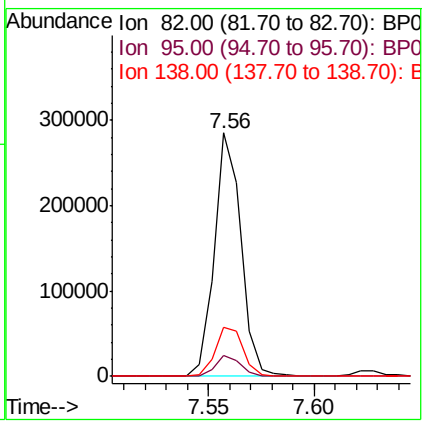


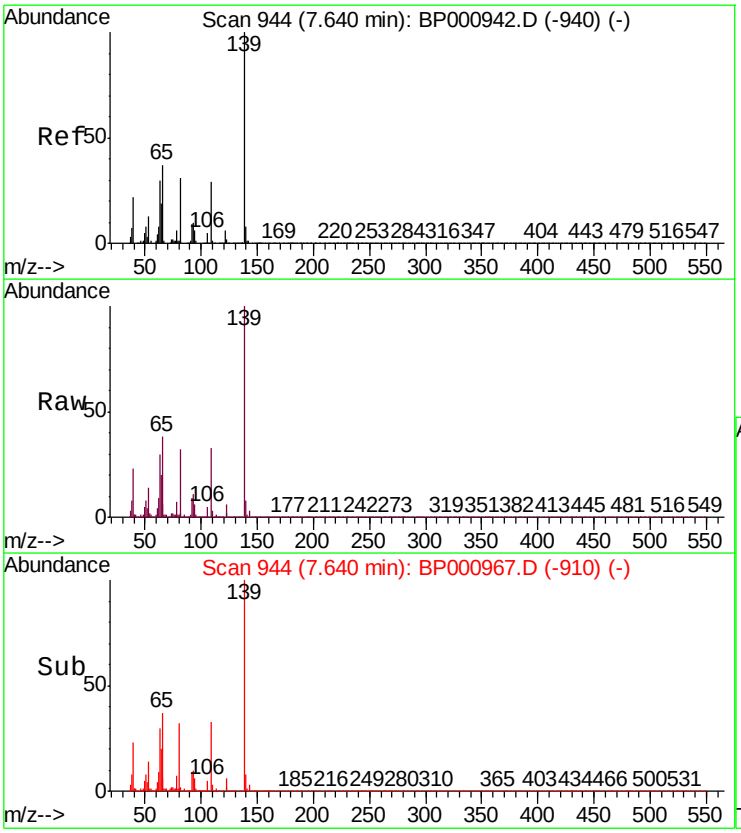
#21
Isophorone
Concen: 17.558 ng/ul
RT: 7.56 min Scan# 930
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion: 82 Resp: 247059

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.7	8.5#
138	20.3	16.6	25.0

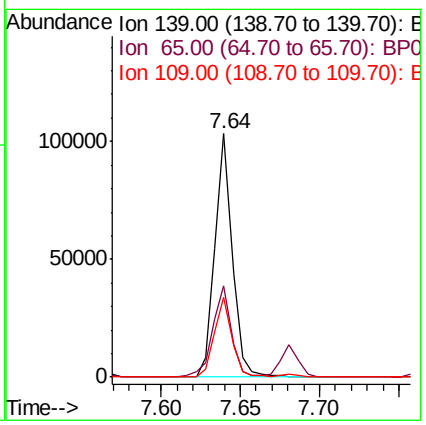


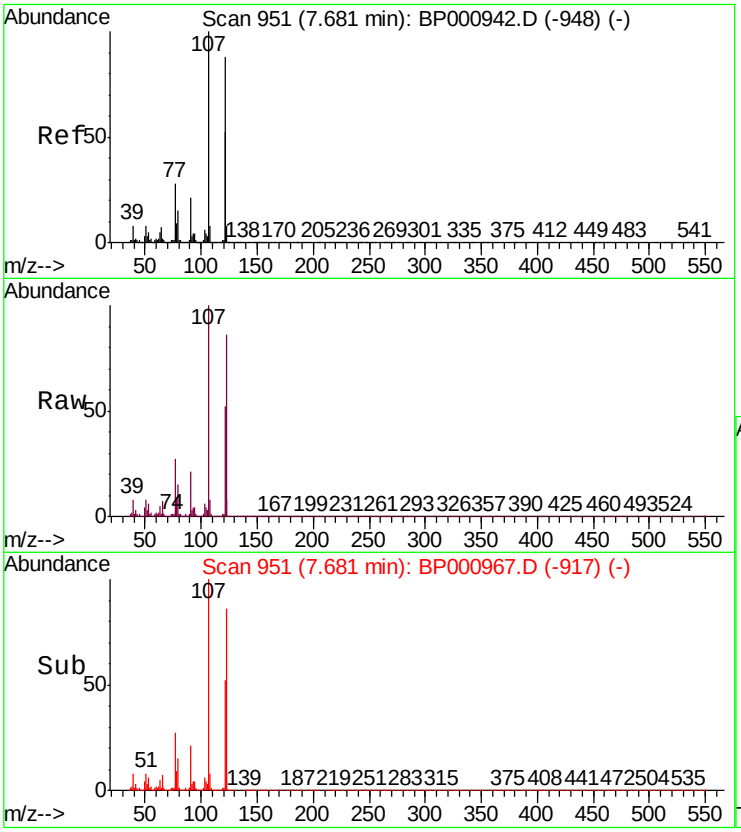


#23
2-Nitrophenol
Concen: 19.897 ng/ul
RT: 7.64 min Scan# 944
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:139 Resp: 79250

Ion	Ratio	Lower	Upper
139	100		
65	37.5	32.2	48.2
109	32.8	22.1	33.1



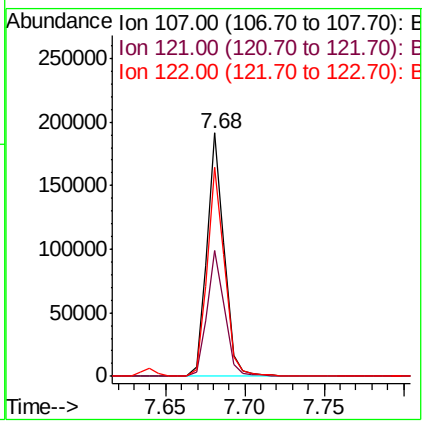


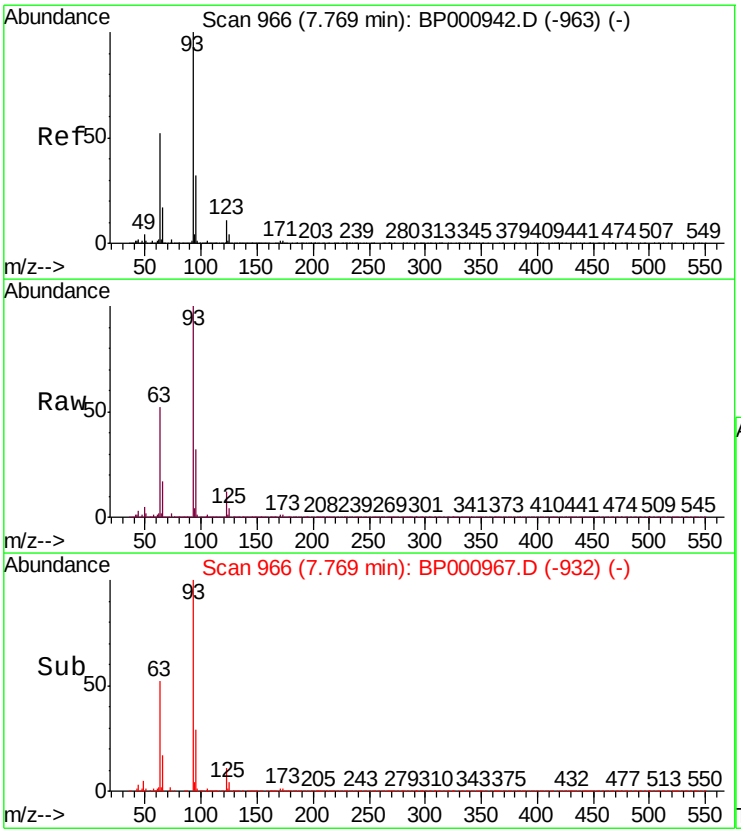
#24
2,4-Dimethylphenol
Concen: 18.850 ng/ul
RT: 7.68 min Scan# 951
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:107 Resp: 147950

Ion	Ratio	Lower	Upper
107	100		
121	51.9	41.5	62.3
122	85.6	71.8	107.8

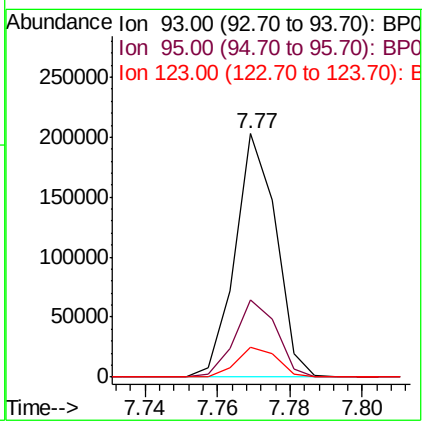


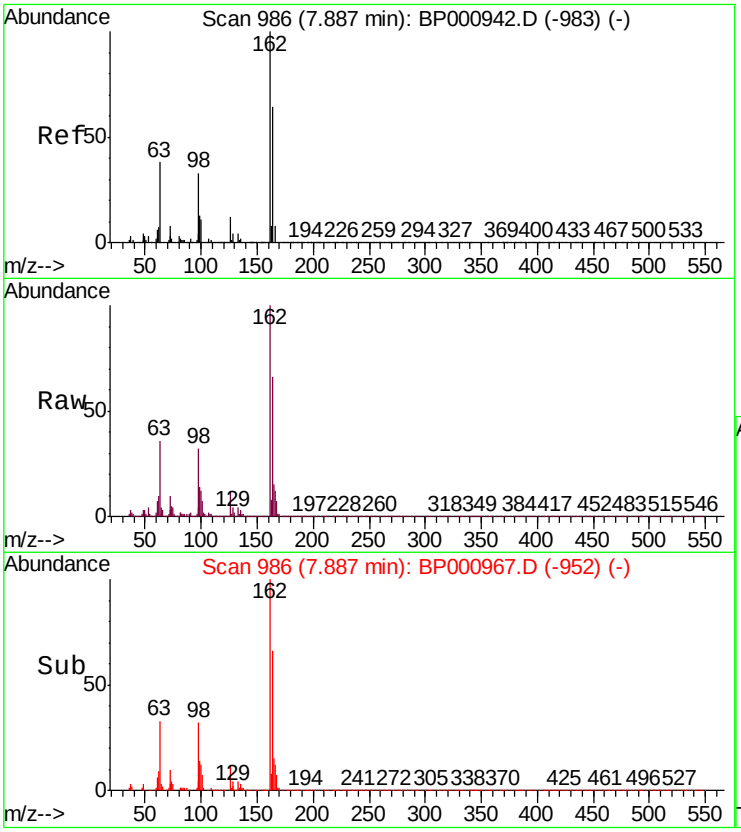


#25
Bis(2-Chloroethoxy)methane
Concen: 17.067 ng/ul
RT: 7.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion: 93 Resp: 158483

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.0	39.0
123	12.1	9.6	14.4



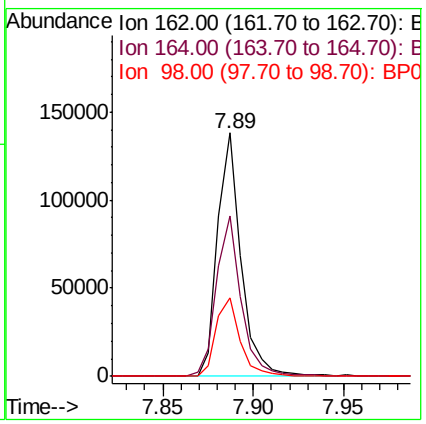


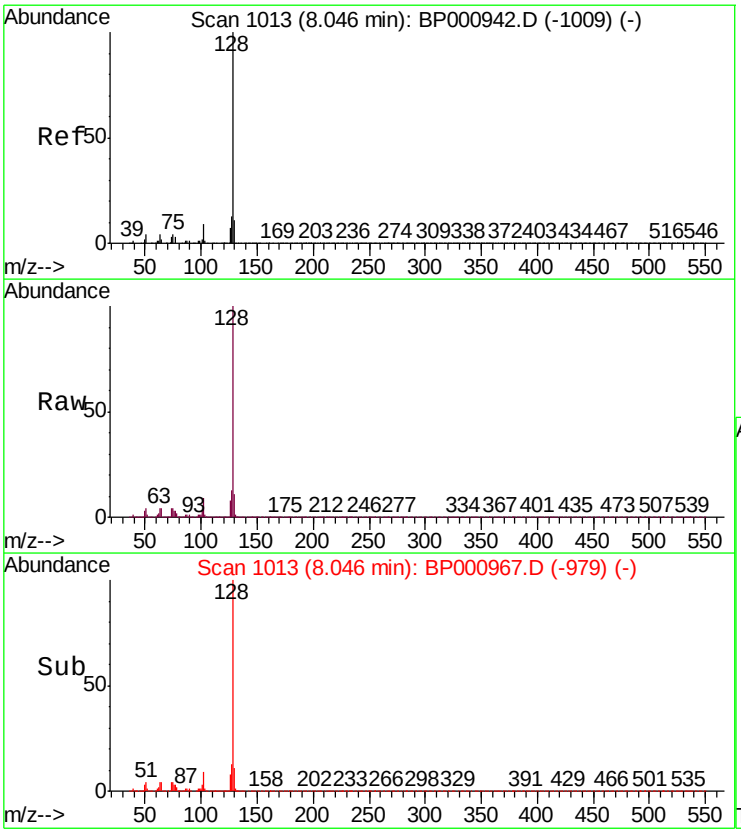
#27
2,4-Dichlorophenol
Concen: 18.239 ng/ul
RT: 7.89 min Scan# 986
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:162 Resp: 125231

Ion	Ratio	Lower	Upper
162	100		
164	66.1	52.2	78.4
98	32.1	25.8	38.8

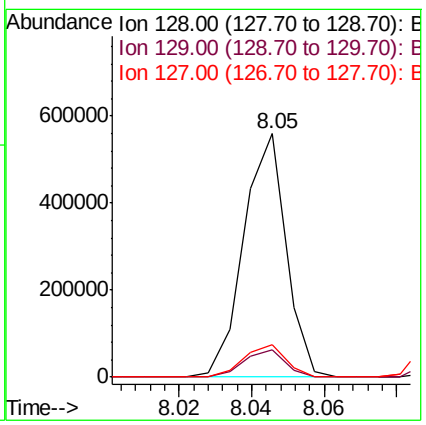


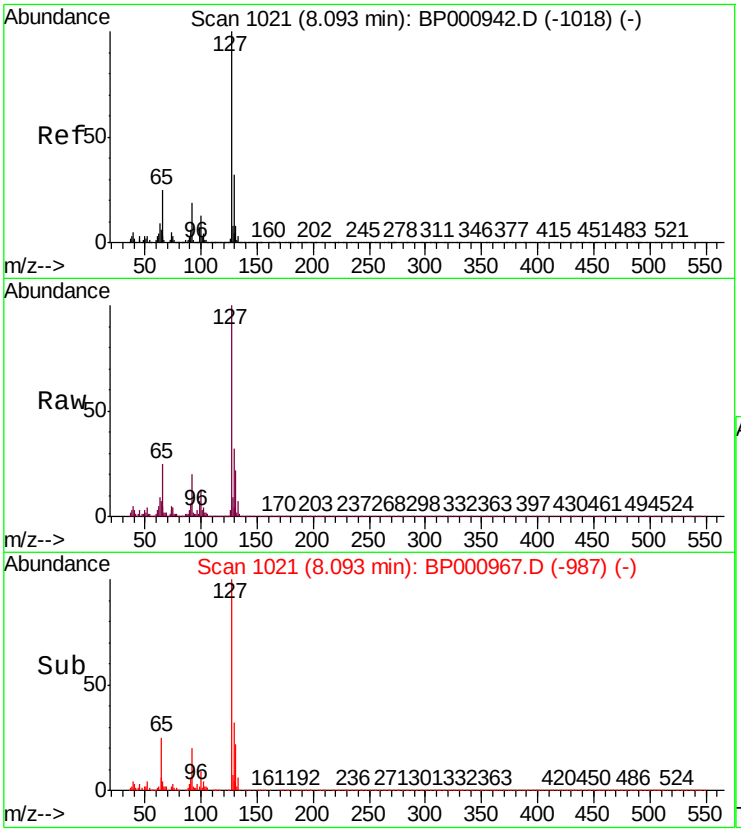


#28
Naphthalene
Concen: 19.977 ng/ul
RT: 8.05 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:128 Resp: 453540

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.4	10.5	15.7



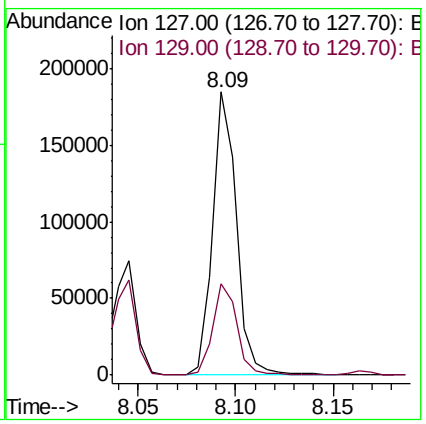


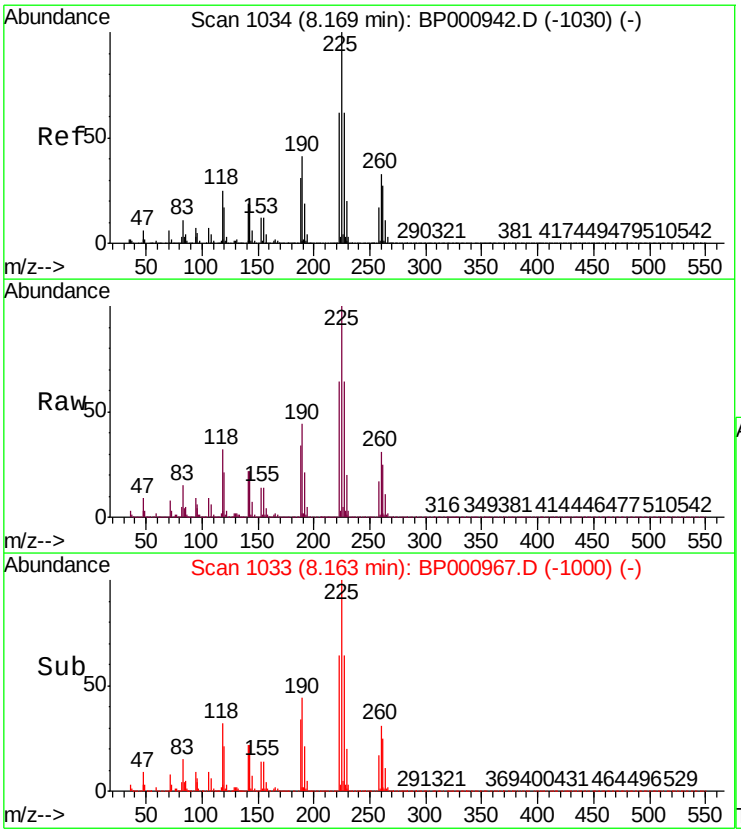
#30
4-Chloroaniline
Concen: 20.041 ng/ul
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:127 Resp: 155864

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1

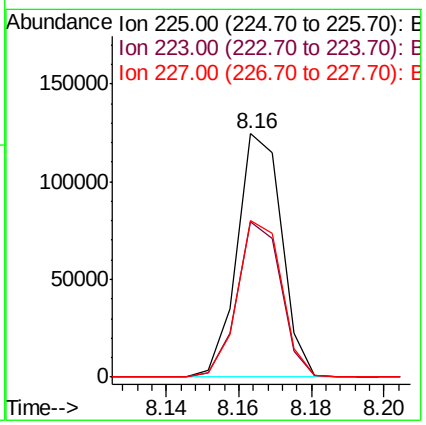


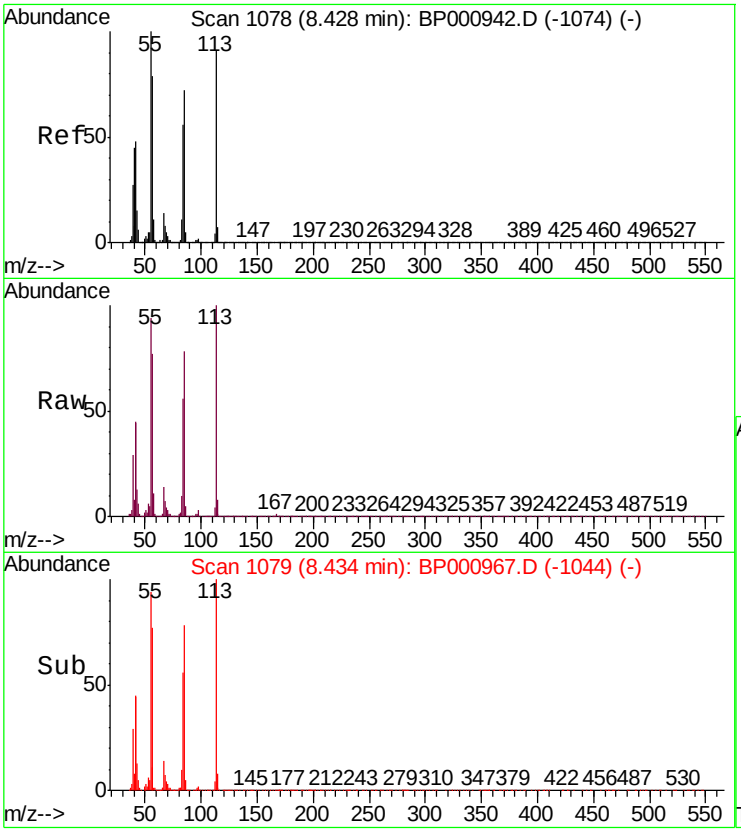


#31
Hexachlorobutadiene
Concen: 24.237 ng/ul
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:225 Resp: 106137

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.6	77.4
227	64.1	50.4	75.6



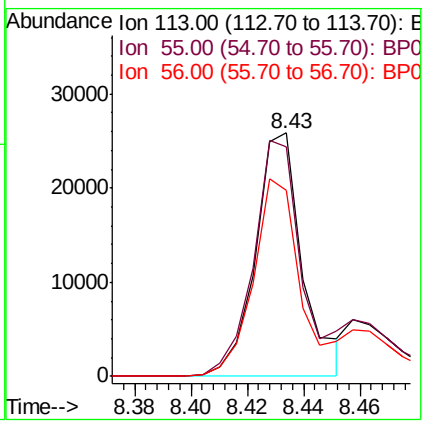


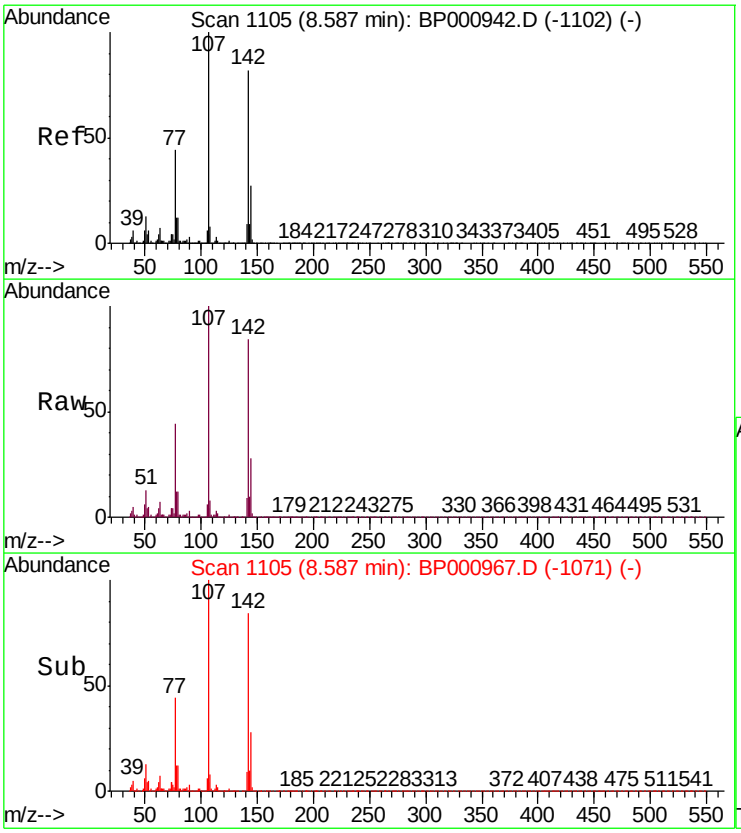
#32
Caprolactam
Concen: 13.426 ng/ul
RT: 8.43 min Scan# 1079
Delta R.T. 0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:113 Resp: 29606

Ion	Ratio	Lower	Upper
113	100		
55	94.1	93.0	139.6
56	76.6	69.4	104.2

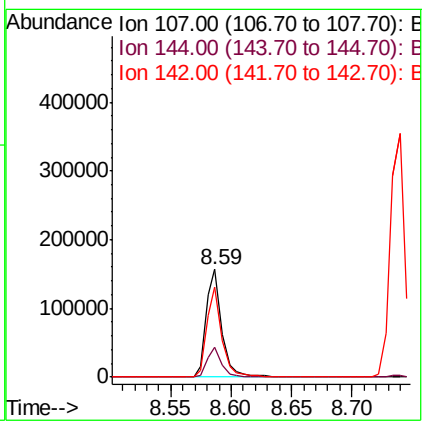


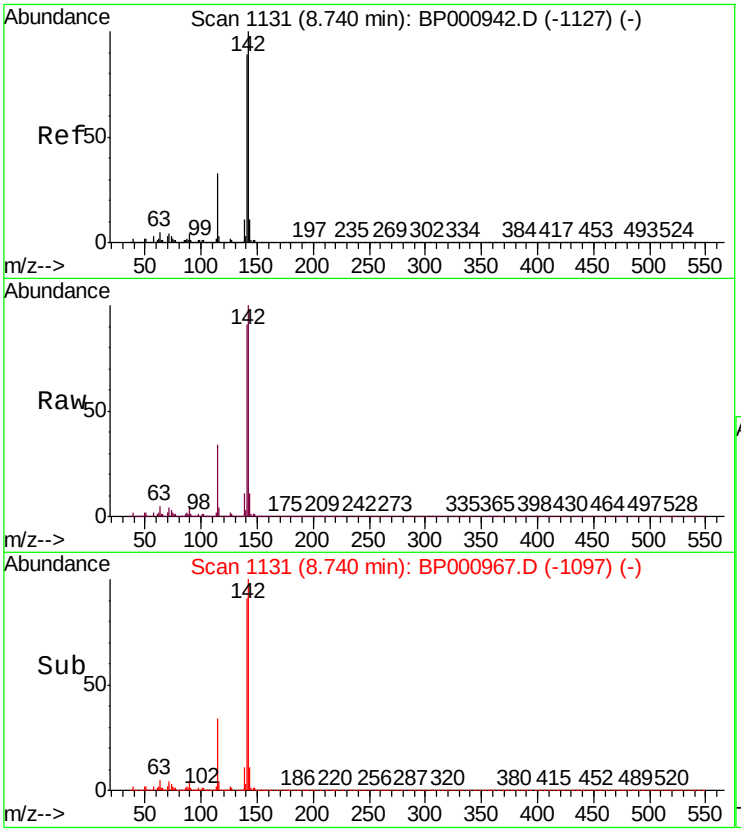


#33
4-Chloro-3-methylphenol
Concen: 20.607 ng/ul
RT: 8.59 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:107 Resp: 140095

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.6	30.8
142	83.8	64.6	96.8



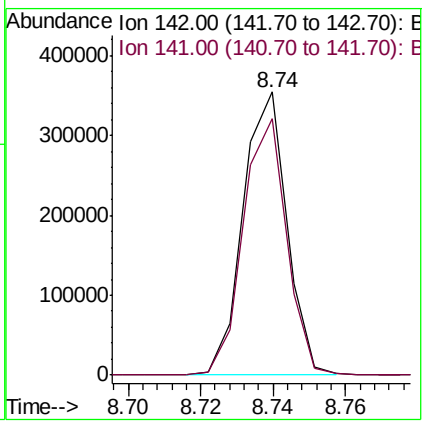


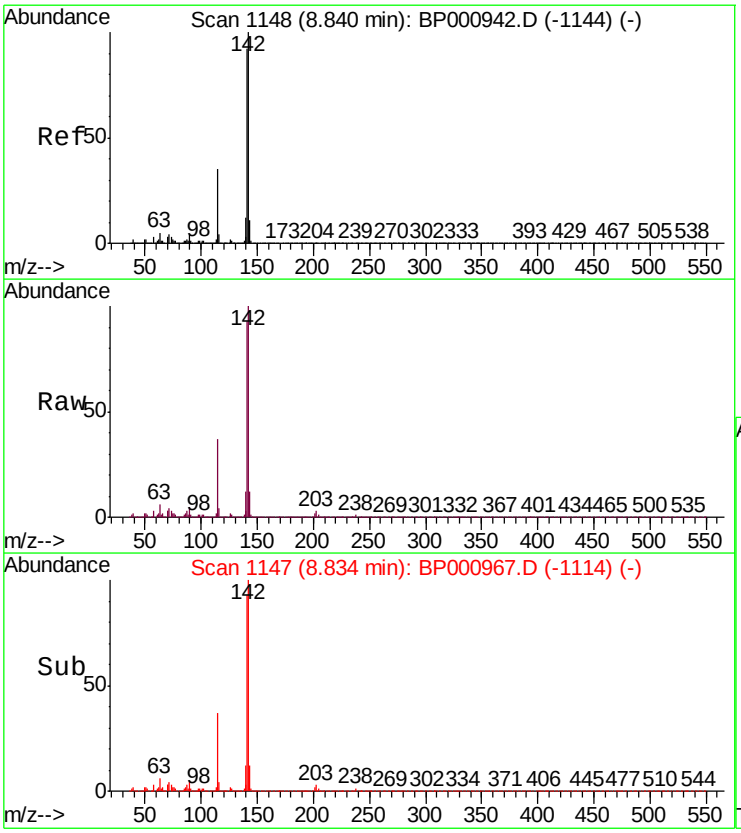
#34
2-Methylnaphthalene
Concen: 18.803 ng/ul
RT: 8.74 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:142 Resp: 296470

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.0	106.4

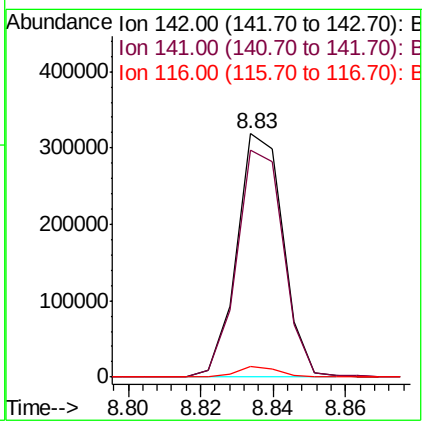


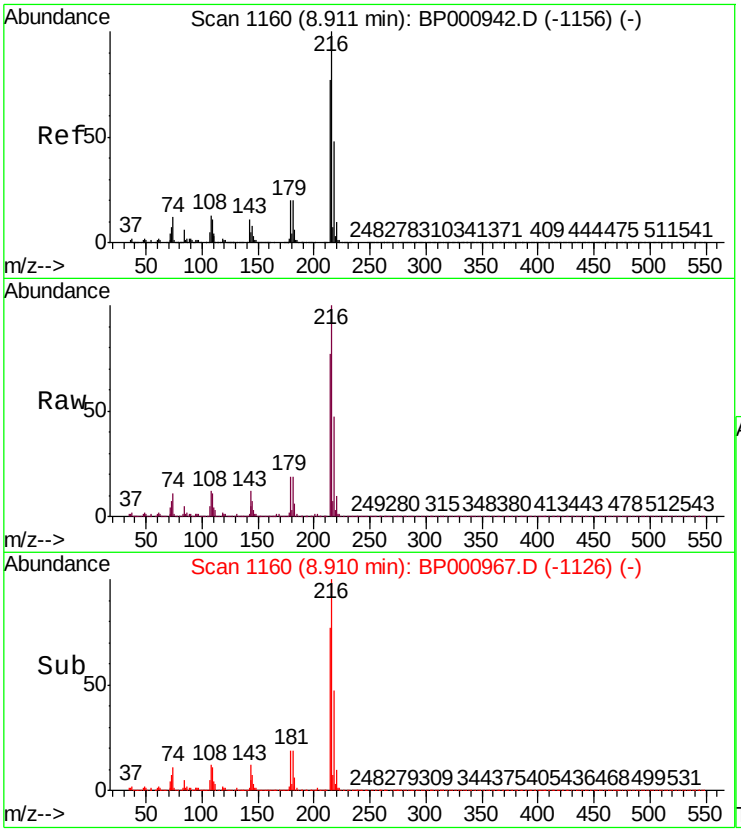


#35
1-Methylnaphthalene
Concen: 18.601 ng/ul
RT: 8.83 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:142 Resp: 281444

Ion	Ratio	Lower	Upper
142	100		
141	93.1	73.0	109.4
116	4.1	3.0	4.4



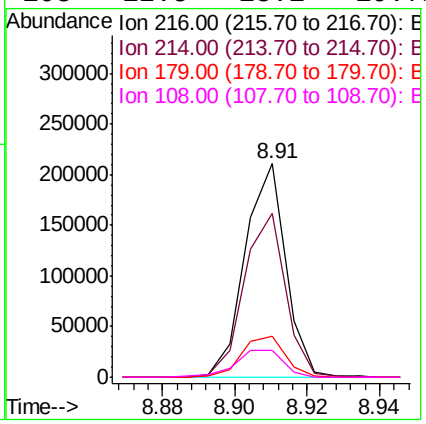


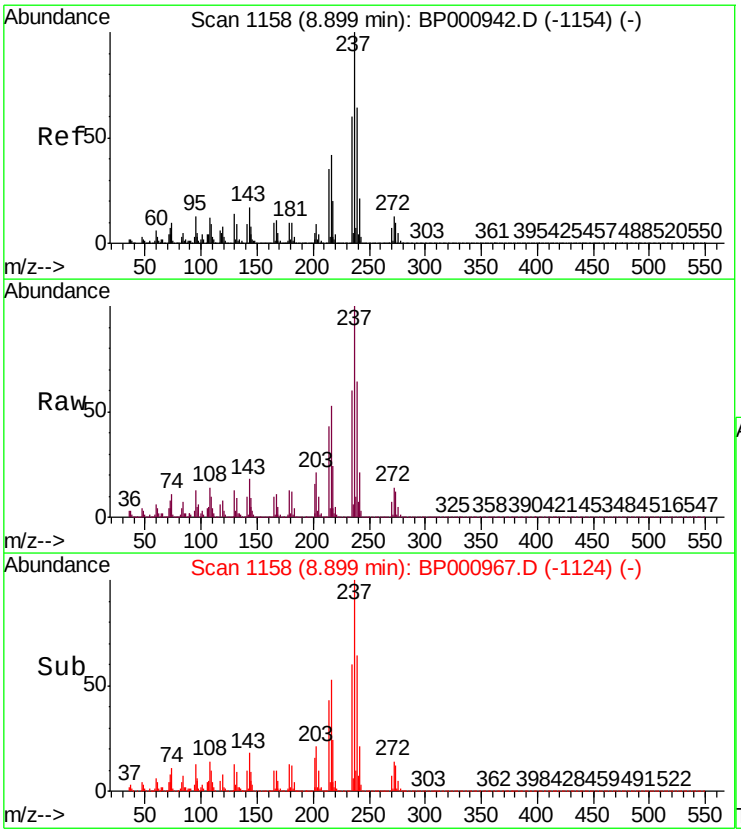
#37
1,2,4,5-Tetrachlorobenzene
Concen: 23.321 ng/ul
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:216 Resp: 164230

Ion	Ratio	Lower	Upper
216	100		
214	76.6	63.6	95.4
179	19.2	16.6	24.8
108	12.5	13.1	19.7#

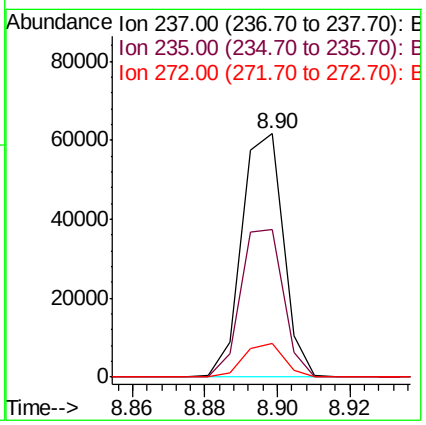


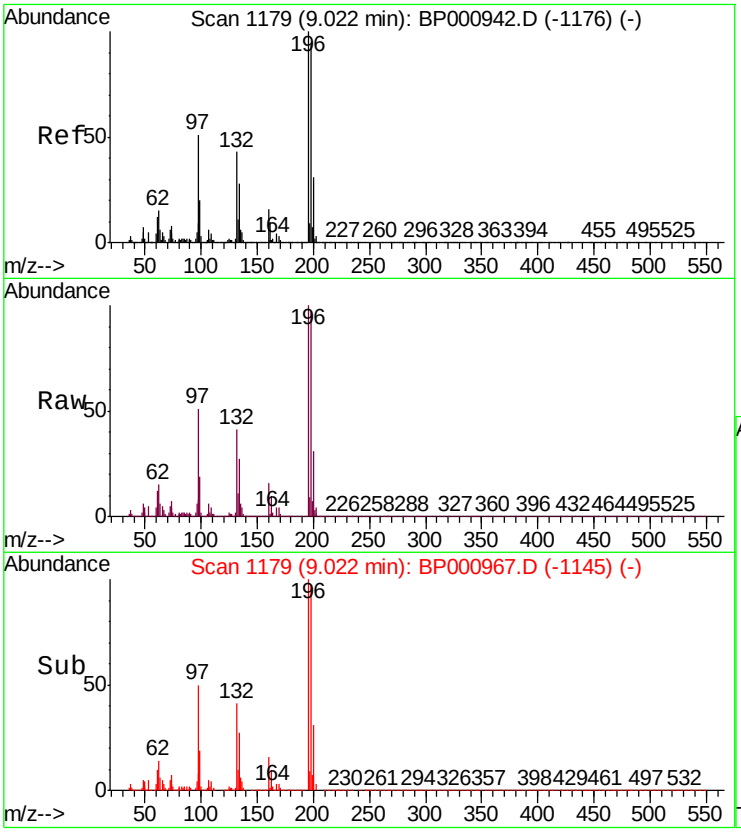


#38
Hexachlorocyclopentadiene
Concen: 23.718 ng/ul
RT: 8.90 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:237 Resp: 49272

Ion	Ratio	Lower	Upper
237	100		
235	60.4	50.1	75.1
272	14.0	9.6	14.4



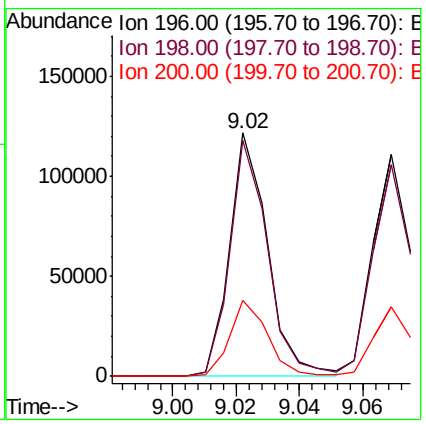


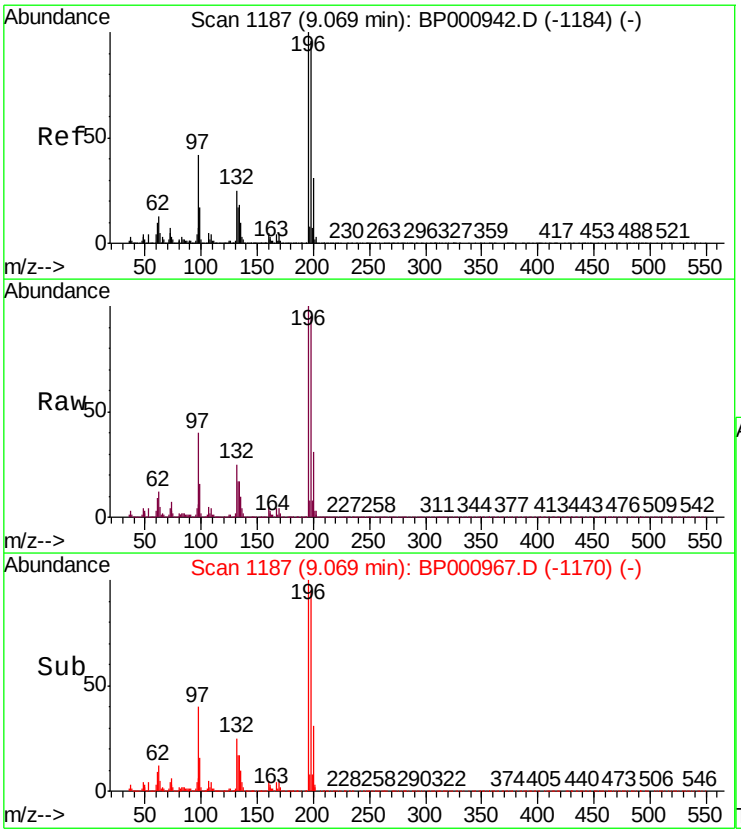
#39
2,4,6-Trichlorophenol
Concen: 23.836 ng/ul
RT: 9.02 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:196 Resp: 100675

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.8	113.6
200	31.3	24.2	36.4

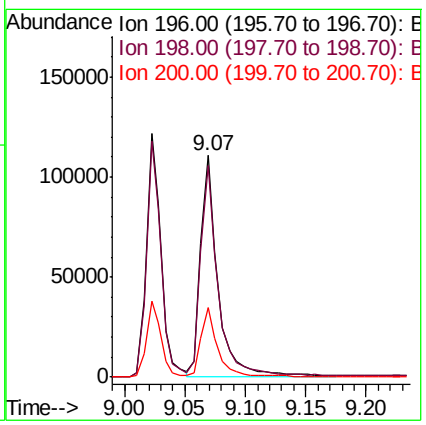


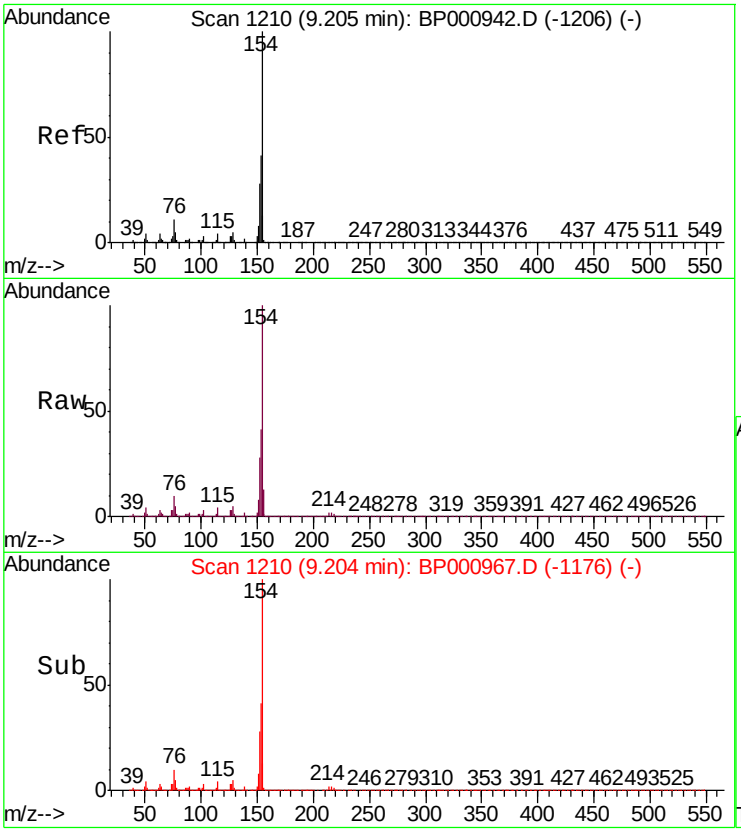


#40
2,4,5-Trichlorophenol
Concen: 24.334 ng/ul
RT: 9.07 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:196 Resp: 111549

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.6	114.8
200	31.4	24.2	36.4



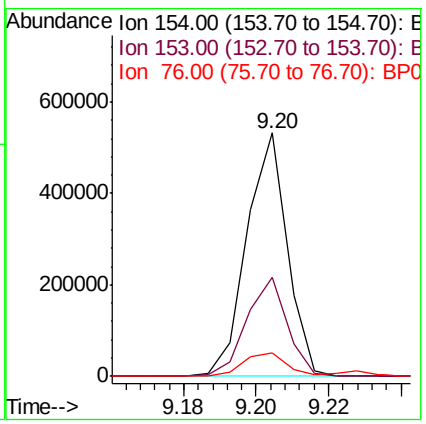


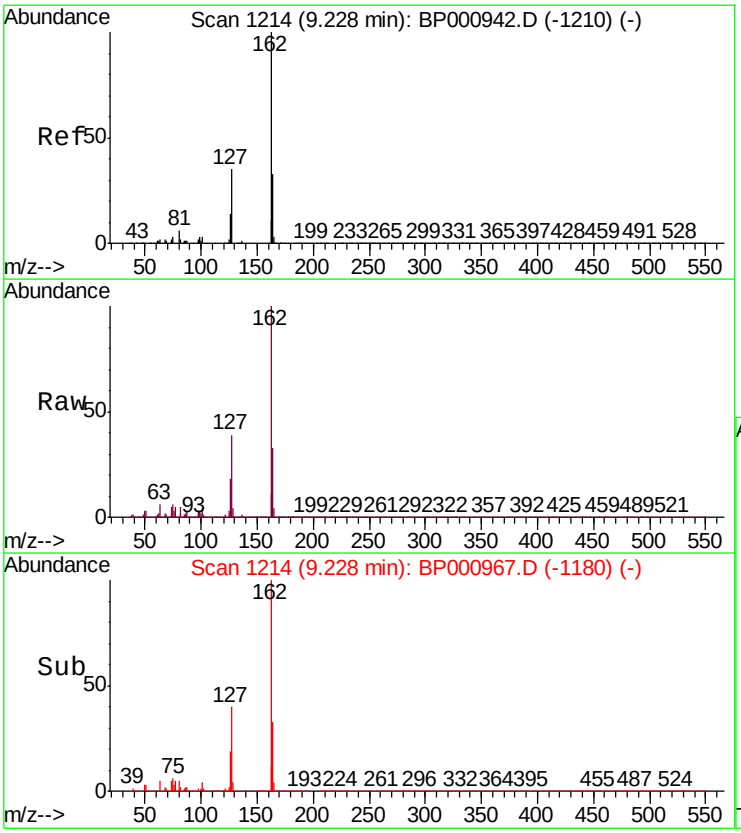
#41
1,1'-Biphenyl
Concen: 24.125 ng/ul
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:154 Resp: 411902

Ion	Ratio	Lower	Upper
154	100		
153	40.9	32.3	48.5
76	9.8	10.0	15.0#

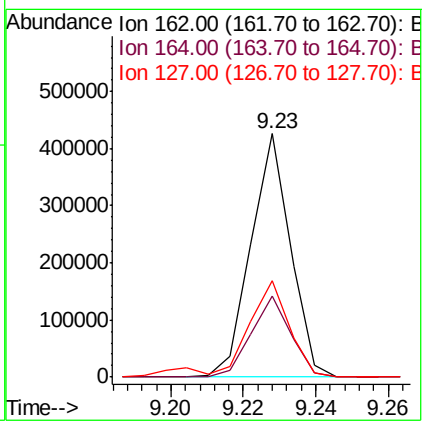


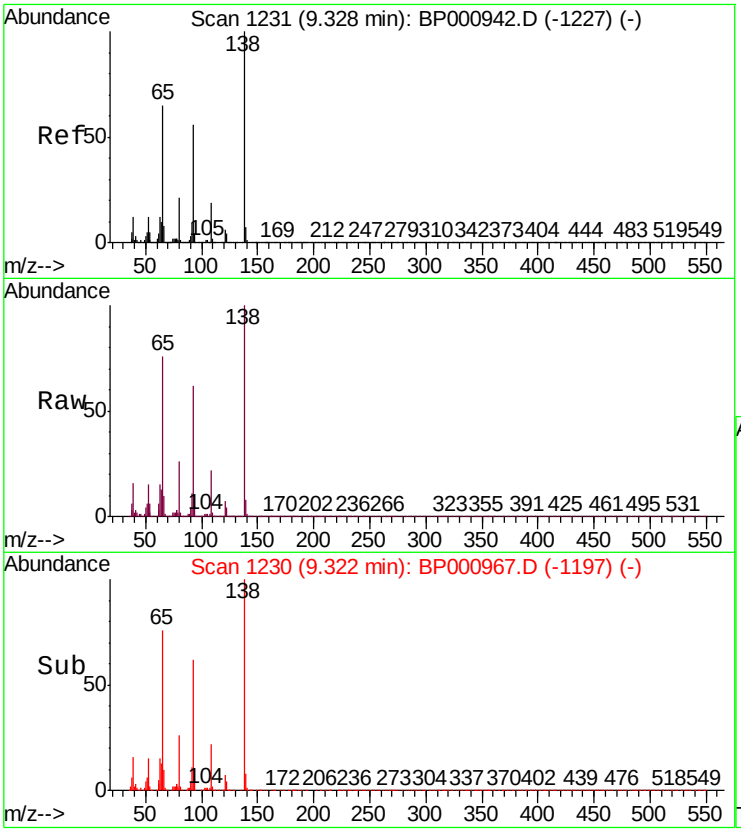


#42
2-Chloronaphthalene
Concen: 24.154 ng/ul
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:162 Resp: 321520

Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.0	39.0
127	39.5	31.7	47.5



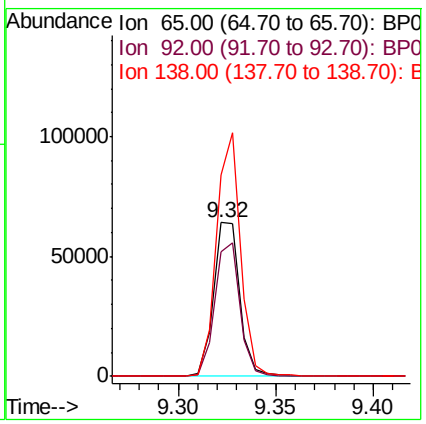


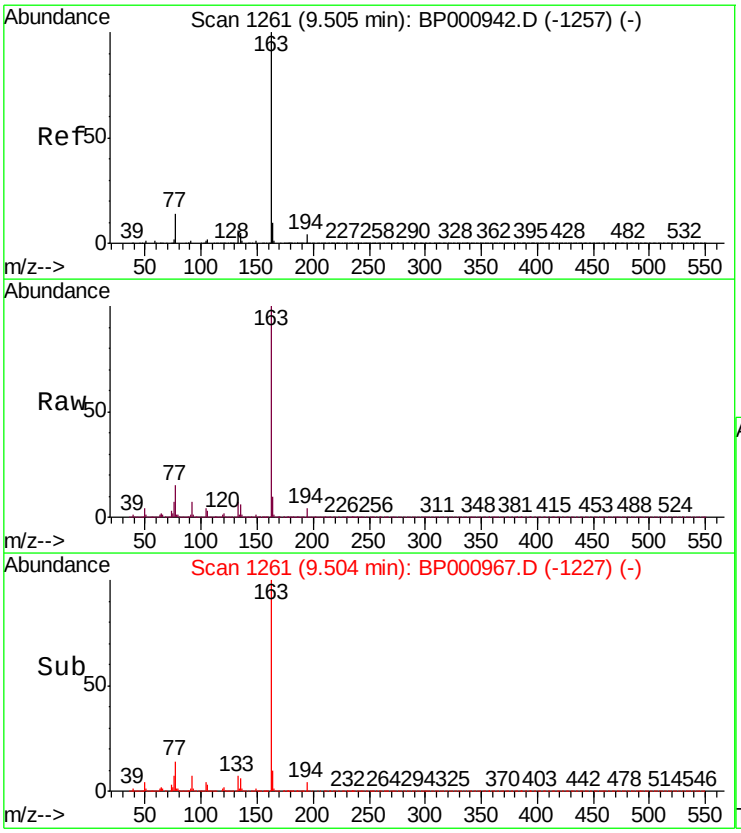
#43
2-Nitroaniline
Concen: 19.651 ng/ul
RT: 9.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion: 65 Resp: 59073

Ion	Ratio	Lower	Upper
65	100		
92	81.1	64.4	96.6
138	131.4	97.0	145.6

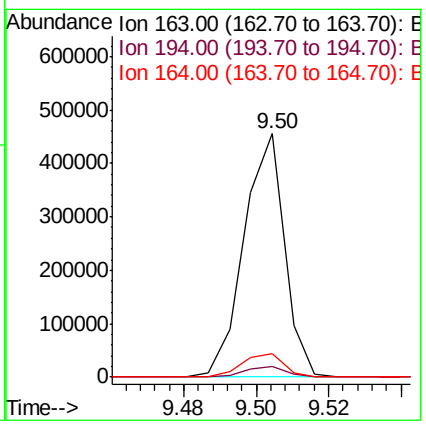


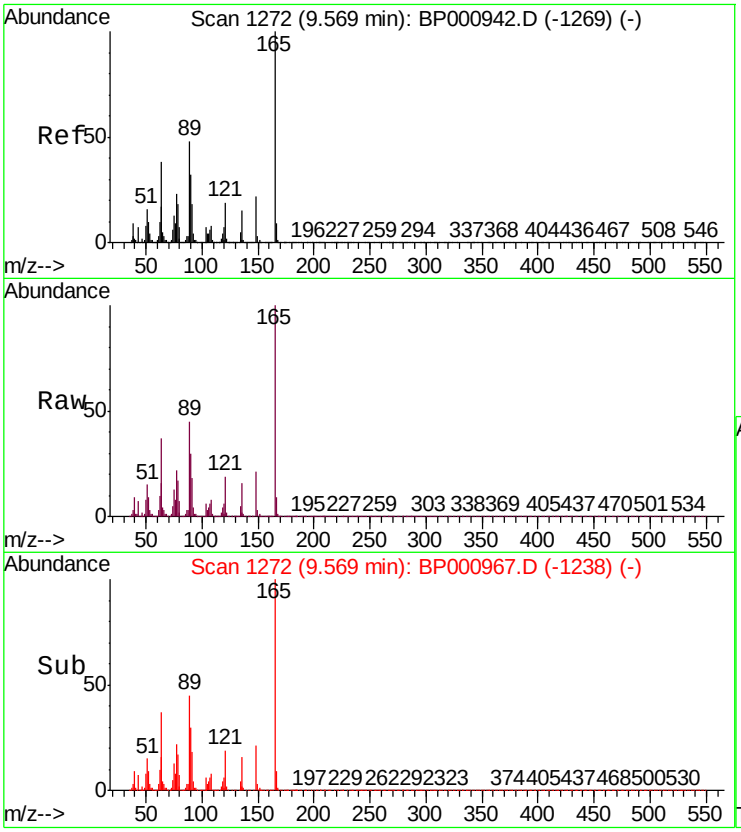


#45
Dimethylphthalate
Concen: 22.599 ng/ul
RT: 9.50 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:163 Resp: 352661

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.3	4.9
164	9.8	8.1	12.1



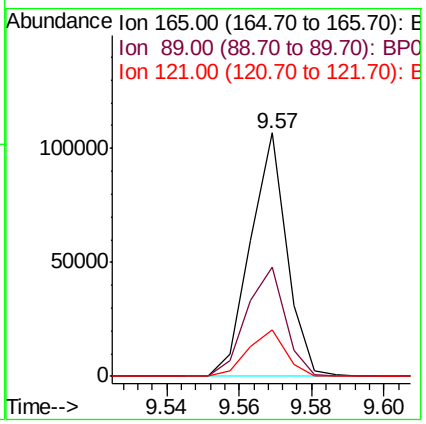


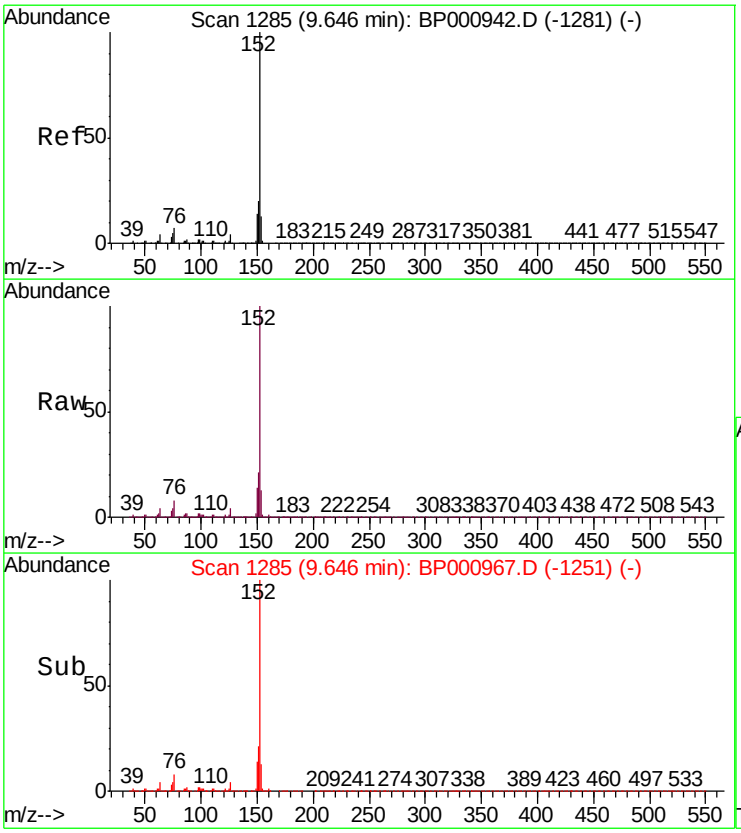
#46
2,6-Dinitrotoluene
Concen: 24.064 ng/ul
RT: 9.57 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:165 Resp: 74490

Ion	Ratio	Lower	Upper
165	100		
89	44.8	39.4	59.2
121	19.3	15.9	23.9

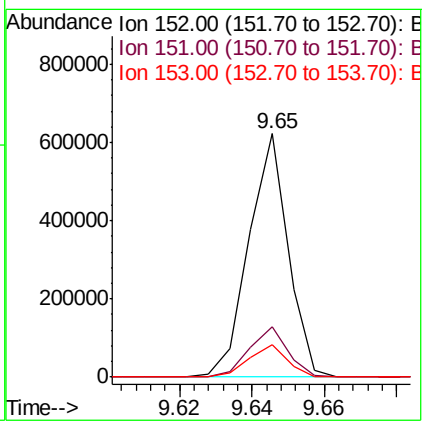


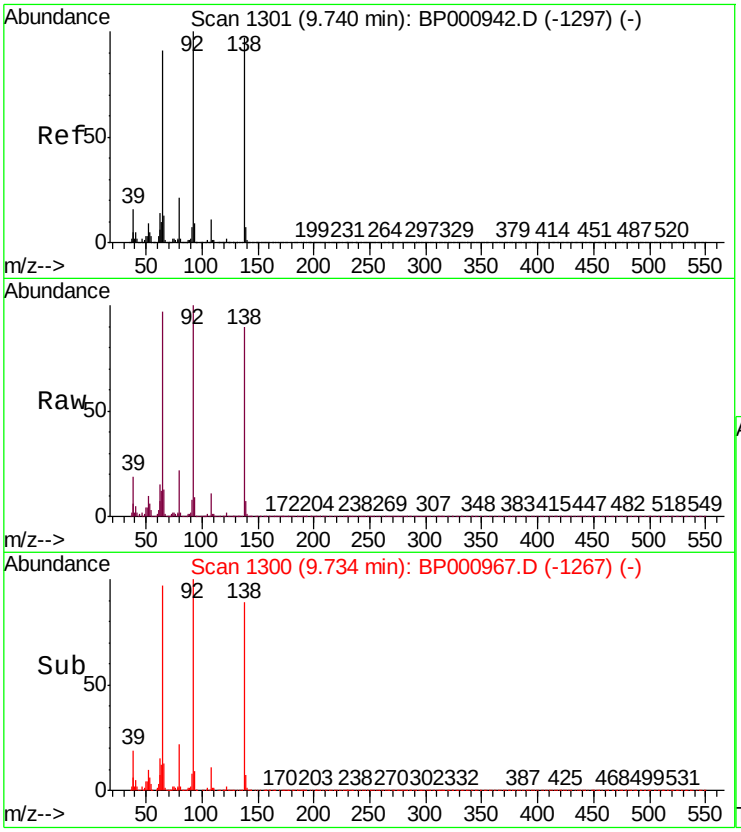


#48
Acenaphthylene
Concen: 23.399 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:152 Resp: 465152

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.2	24.4
153	13.2	10.9	16.3



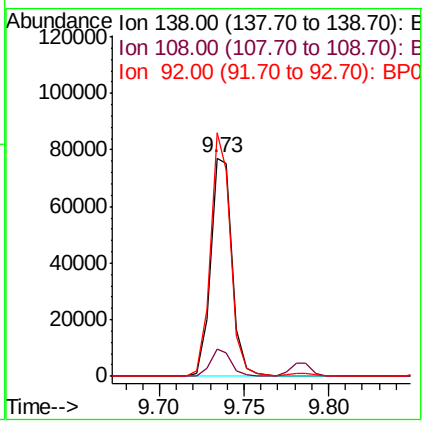


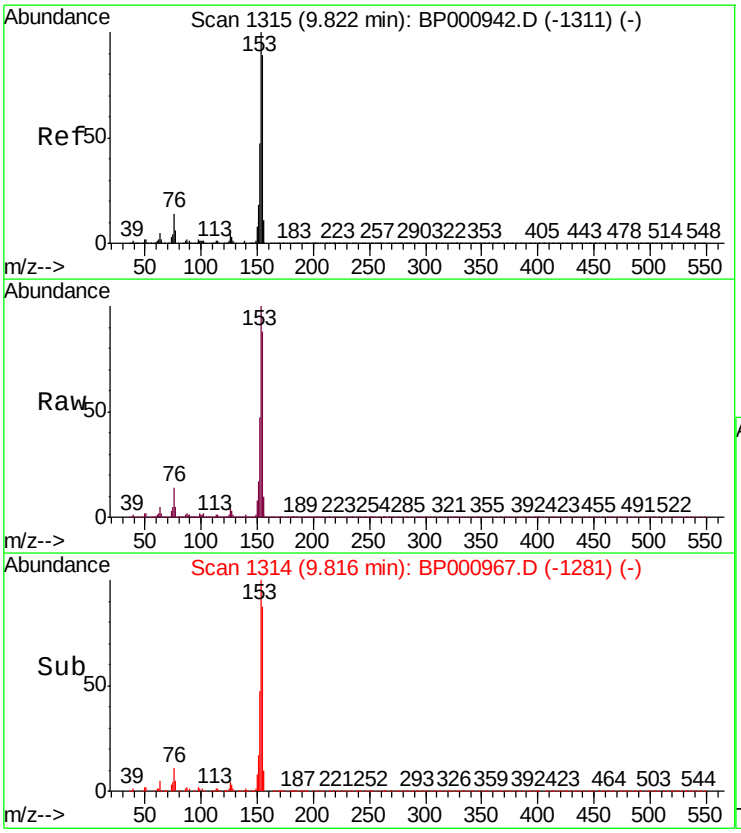
#49
3-Nitroaniline
Concen: 21.273 ng/ul
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:138 Resp: 68872

Ion	Ratio	Lower	Upper
138	100		
108	12.6	8.8	13.2
92	111.7	90.0	135.0

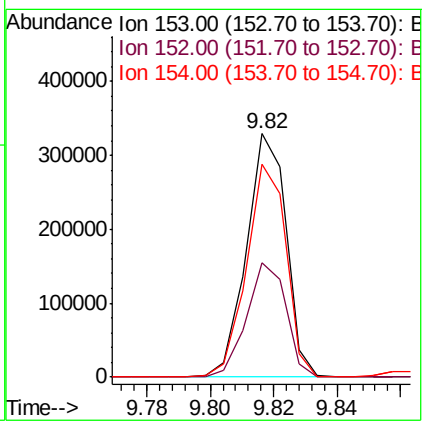


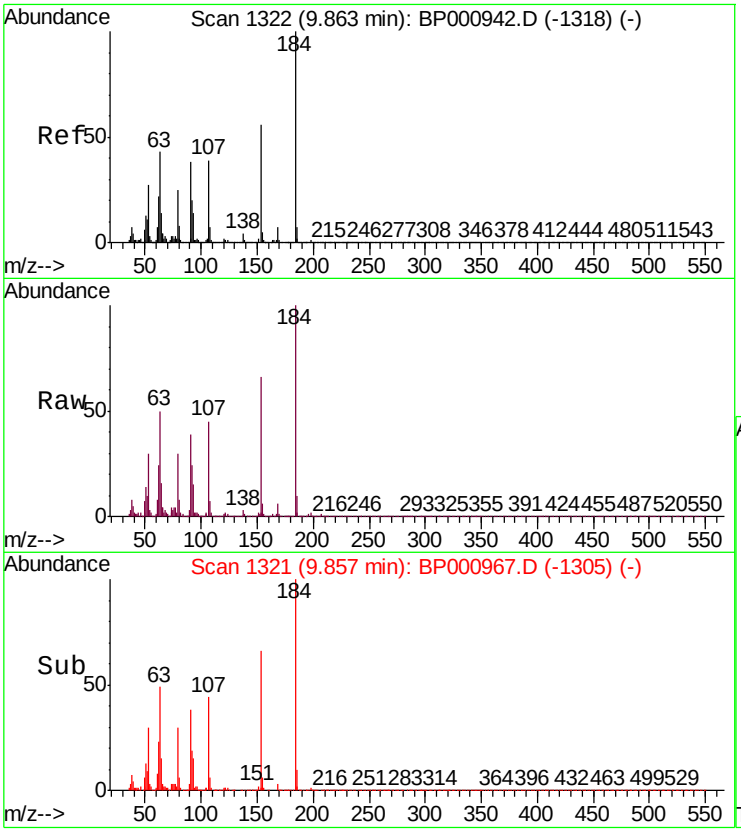


#50
Acenaphthene
Concen: 20.746 ng/ul
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:153 Resp: 285475

Ion	Ratio	Lower	Upper
153	100		
152	46.8	38.6	57.8
154	87.6	71.9	107.9



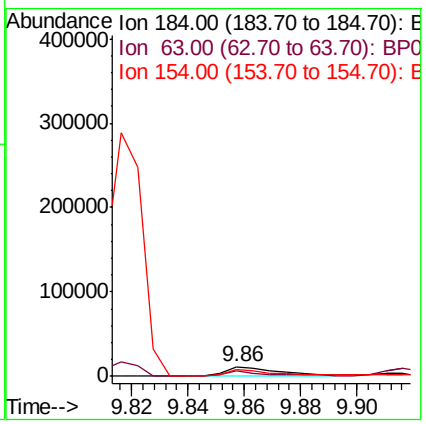


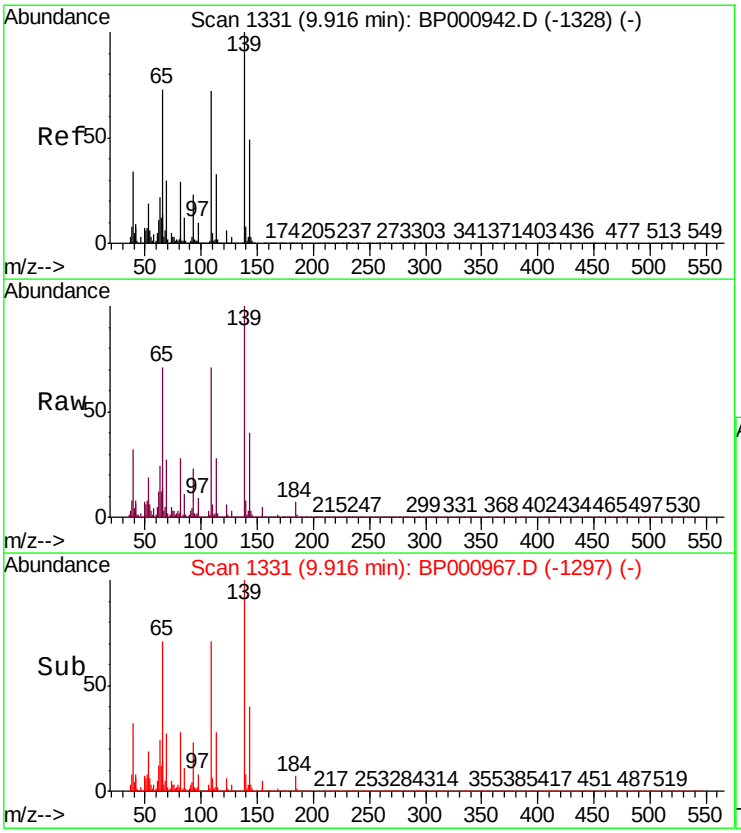
#51
2,4-Dinitrophenol
Concen: 13.700 ng/ul
RT: 9.86 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:184 Resp: 15615

Ion	Ratio	Lower	Upper
184	100		
63	49.6	37.9	56.9
154	65.7	49.2	73.8

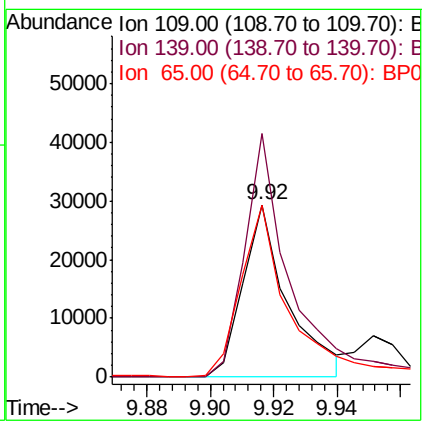


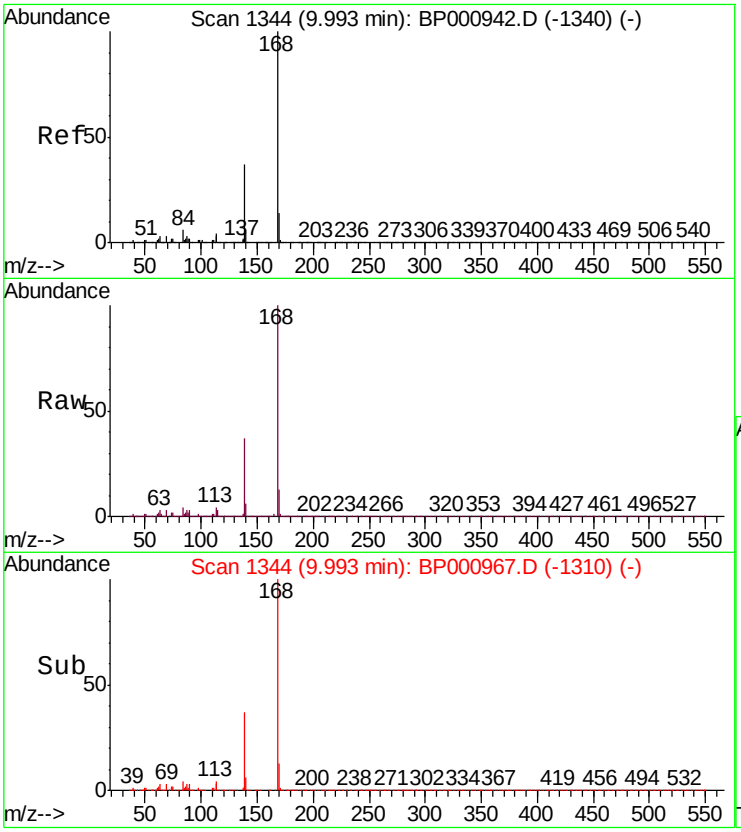


#53
4-Nitrophenol
Concen: 17.376 ng/ul
RT: 9.92 min Scan# 1331
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:109 Resp: 28622

Ion	Ratio	Lower	Upper
109	100		
139	141.1	115.1	172.7
65	99.8	97.9	146.9



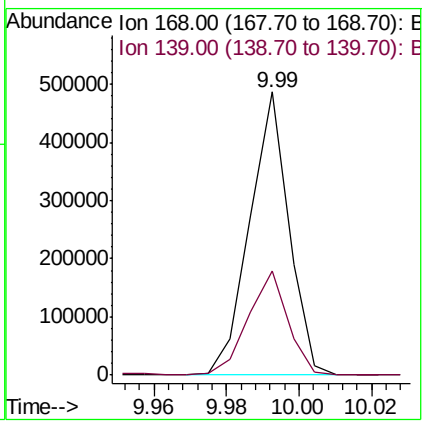


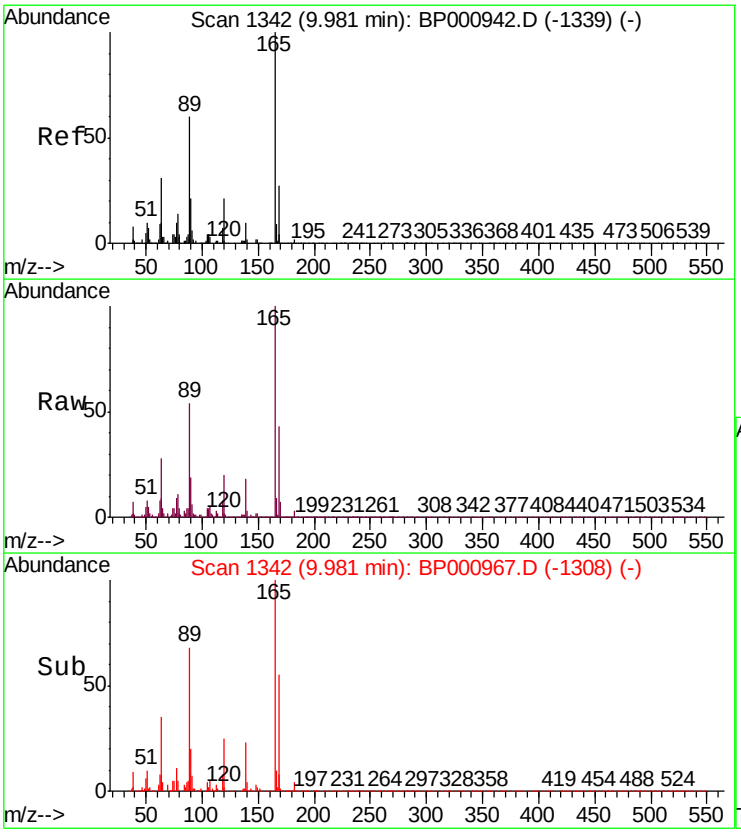
#54
Dibenzofuran
Concen: 19.045 ng/ul
RT: 9.99 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:168 Resp: 364755

Ion	Ratio	Lower	Upper
168	100		
139	36.6	29.8	44.6

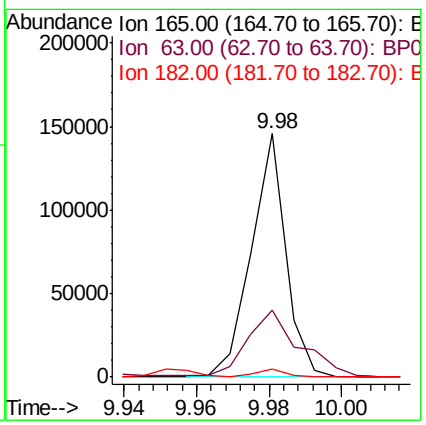


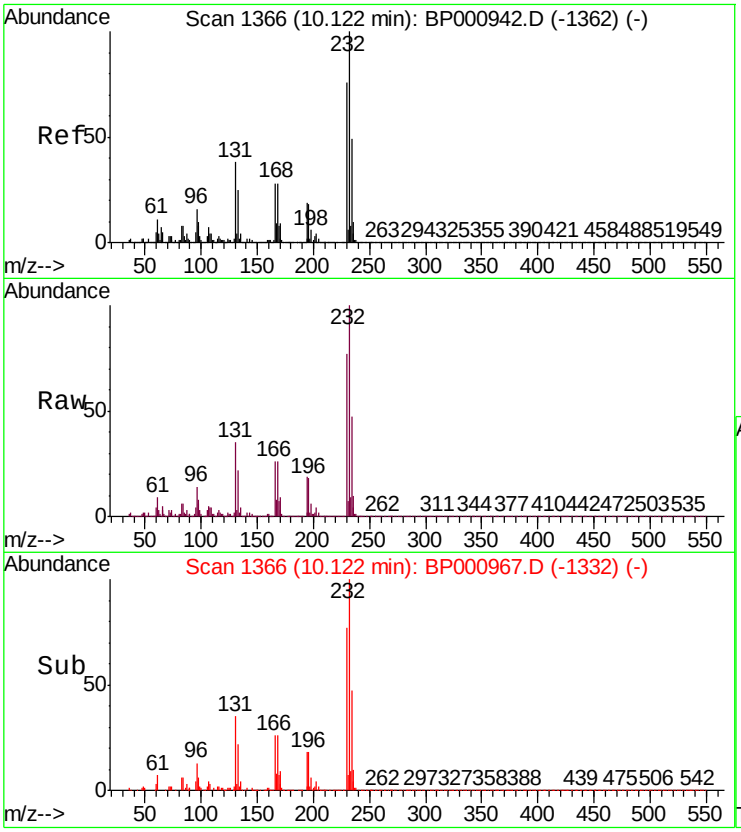


#55
2,4-Dinitrotoluene
Concen: 22.178 ng/ul
RT: 9.98 min Scan# 1342
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:165 Resp: 94832

Ion	Ratio	Lower	Upper
165	100		
63	27.6	26.4	39.6
182	3.1	2.3	3.5



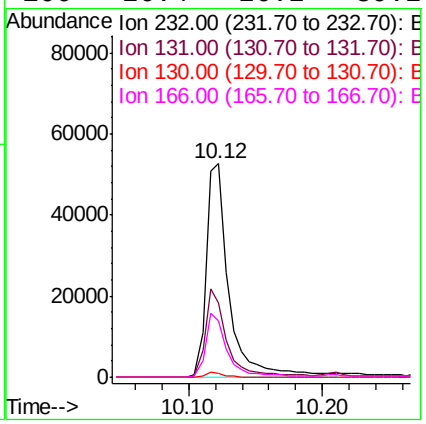


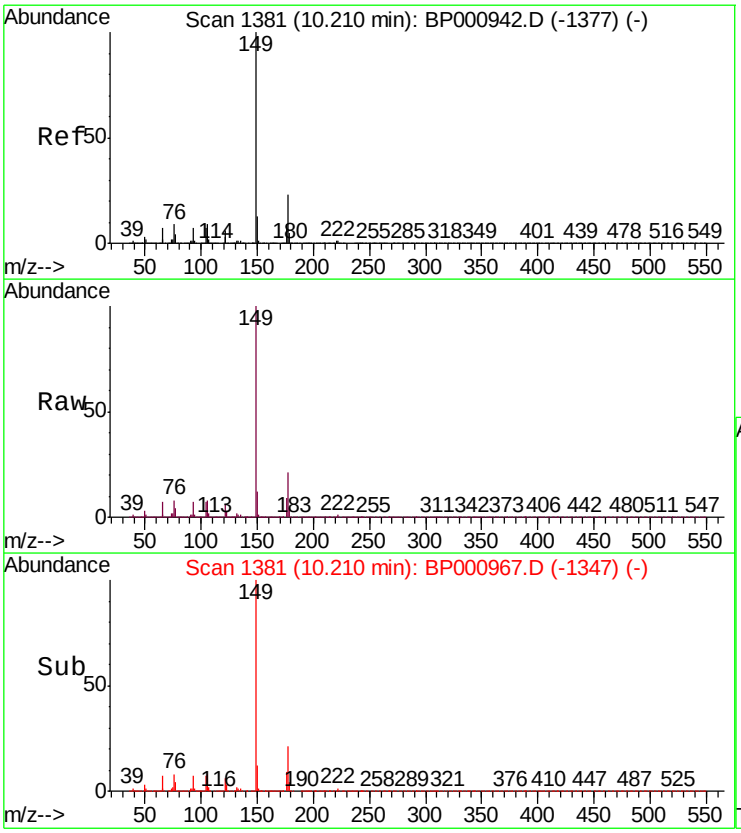
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.782 ng/ul
RT: 10.12 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:232 Resp: 62448

Ion	Ratio	Lower	Upper
232	100		
131	34.7	38.1	57.1#
130	1.7	1.8	2.8#
166	26.4	26.2	39.2

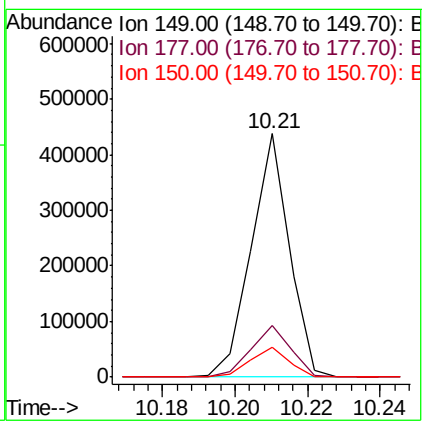


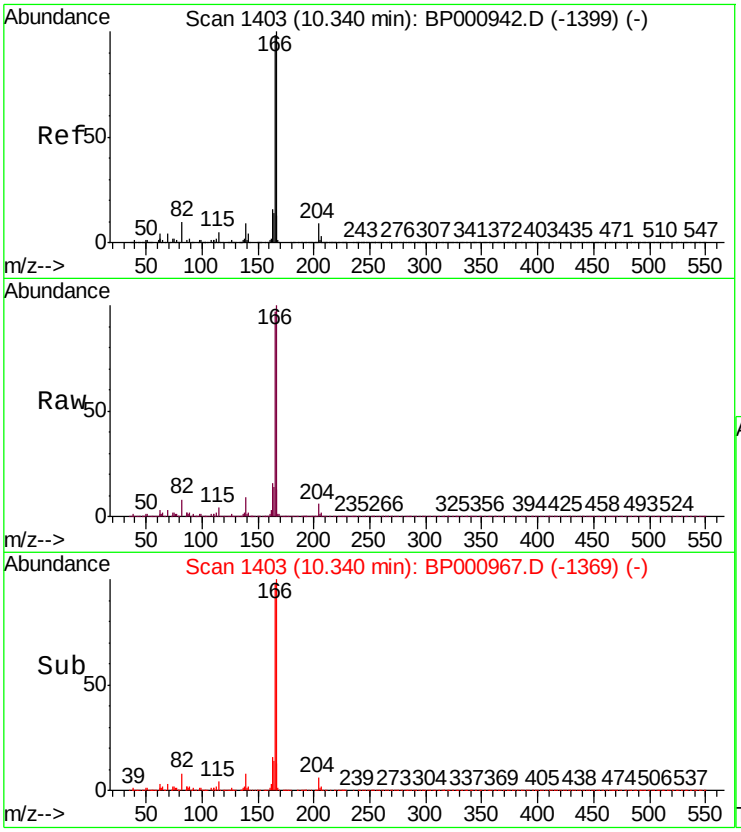


#57
Diethylphthalate
Concen: 21.147 ng/ul
RT: 10.21 min Scan# 1381
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:149 Resp: 318706

Ion	Ratio	Lower	Upper
149	100		
177	21.1	19.0	28.4
150	12.4	9.8	14.8



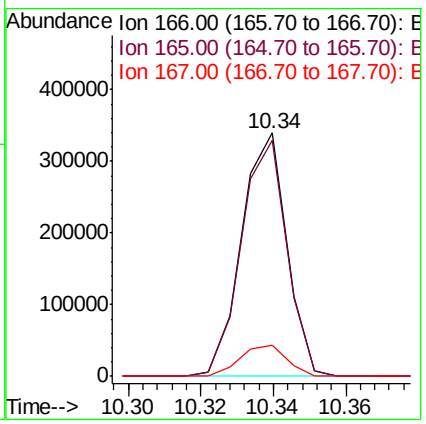


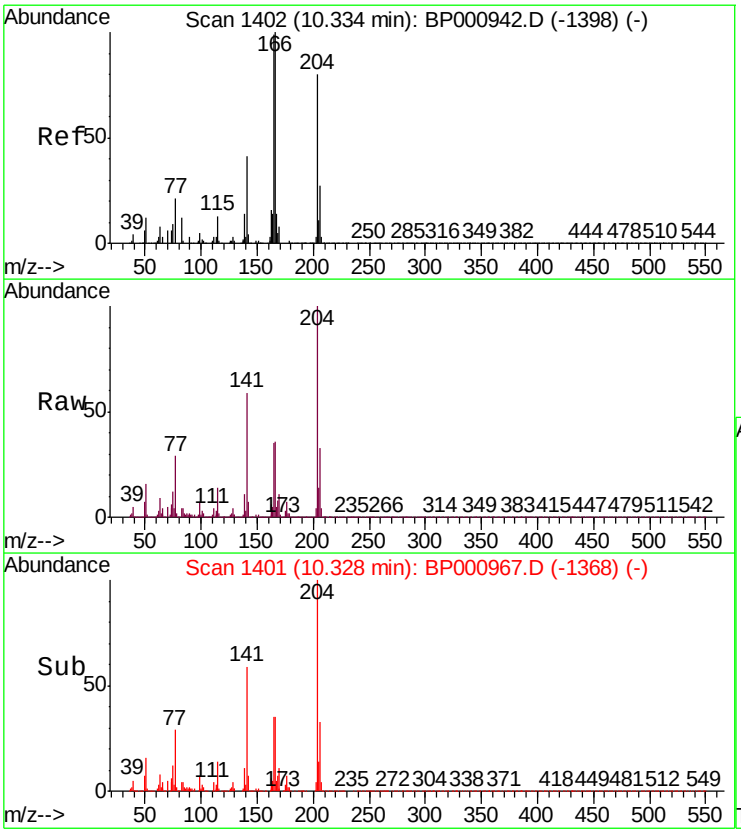
#59
Fluorene
Concen: 19.653 ng/ul
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:166 Resp: 292490

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.4	116.0
167	12.9	10.8	16.2

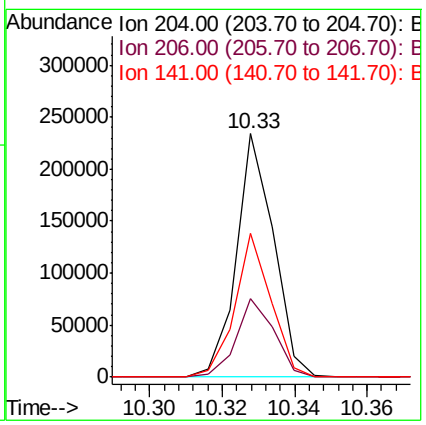


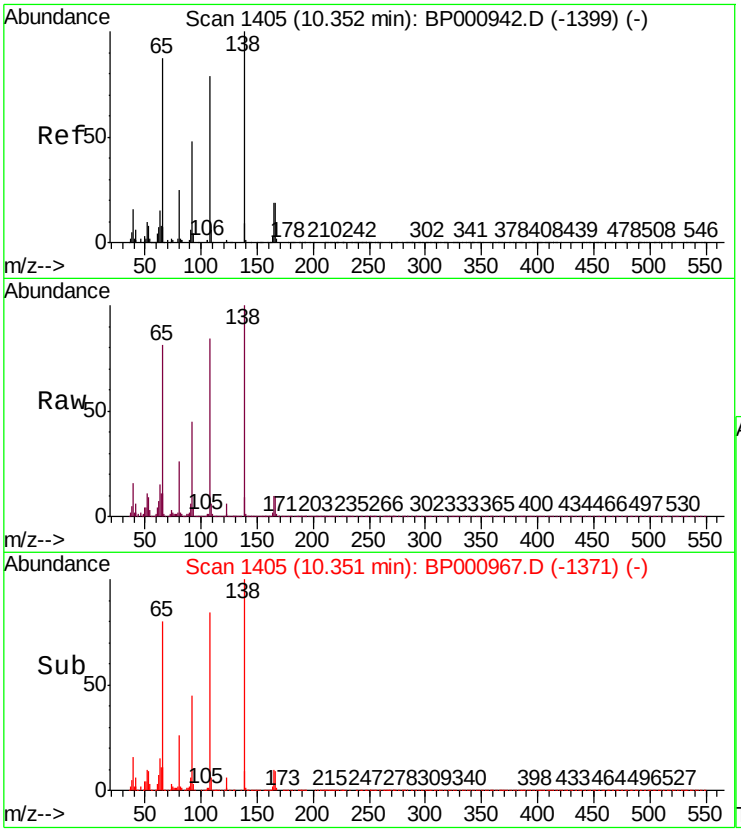


#60
4-Chlorophenyl-phenylether
Concen: 21.847 ng/ul
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:204 Resp: 166572

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	58.8	42.2	63.4



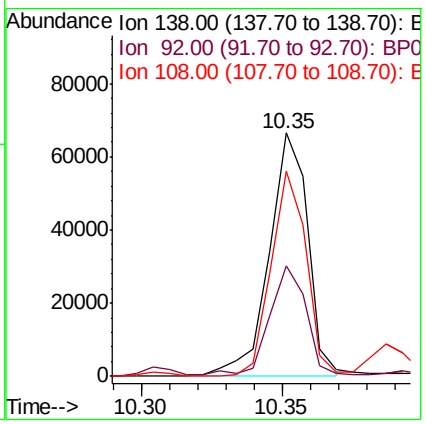


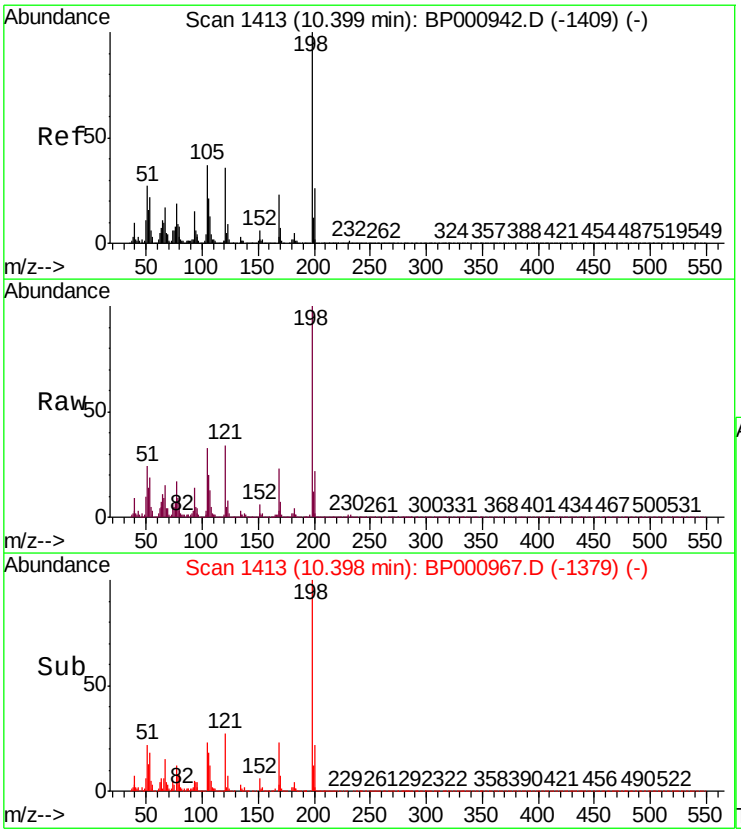
#61
4-Nitroaniline
Concen: 17.052 ng/ul
RT: 10.35 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:138 Resp: 62868

Ion	Ratio	Lower	Upper
138	100		
92	45.2	36.2	54.4
108	84.1	54.5	81.7#

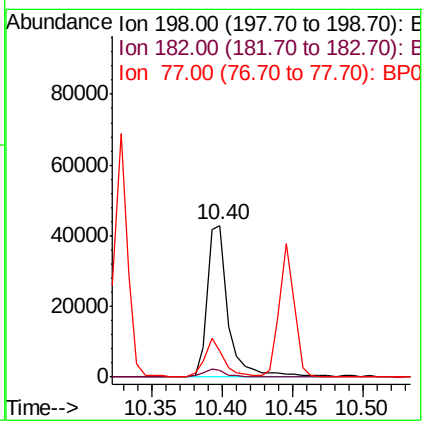


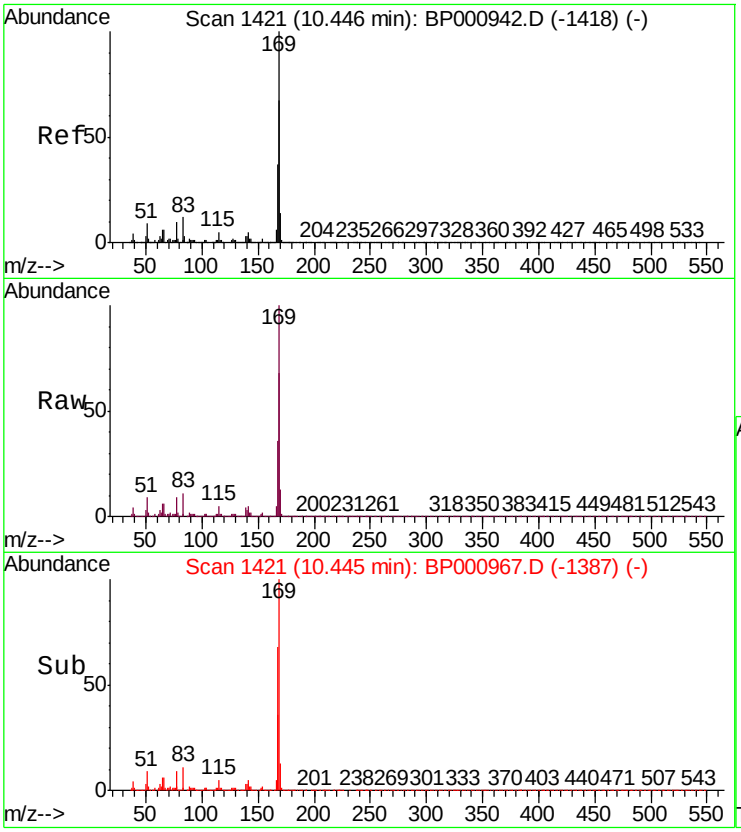


#64
4,6-Dinitro-2-methylphenol
Concen: 16.996 ng/ul
RT: 10.40 min Scan# 1413
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:198 Resp: 44045

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.2	4.8
77	17.0	15.2	22.8



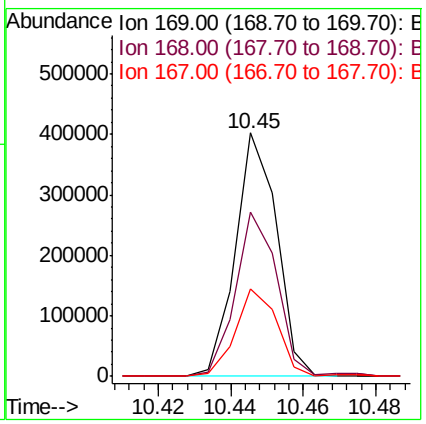


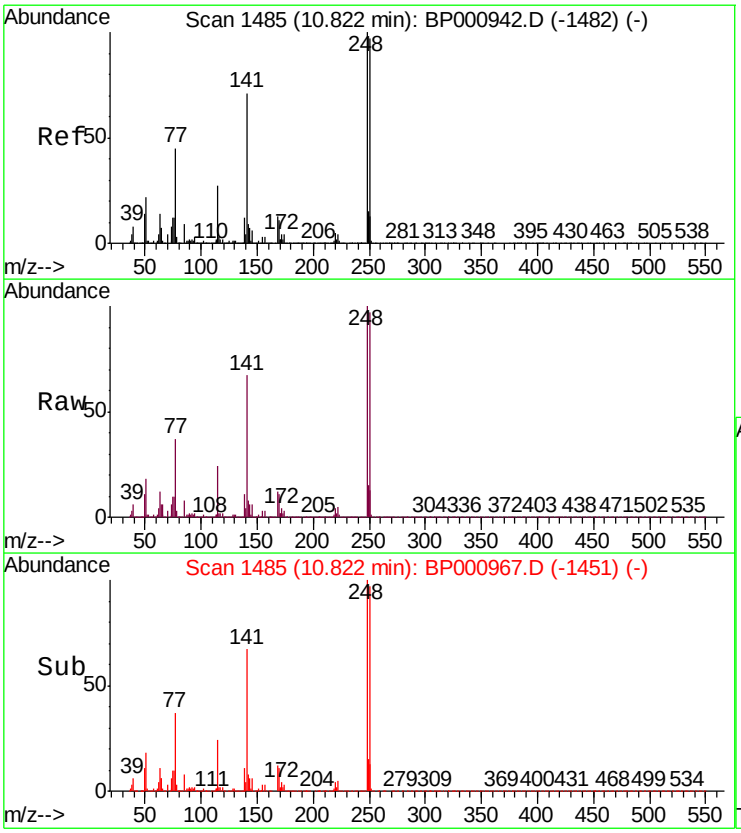
#65
N-Nitrosodiphenylamine
Concen: 19.140 ng/ul
RT: 10.45 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:169 Resp: 316737

Ion	Ratio	Lower	Upper
169	100		
168	67.6	52.4	78.6
167	35.7	28.6	42.8

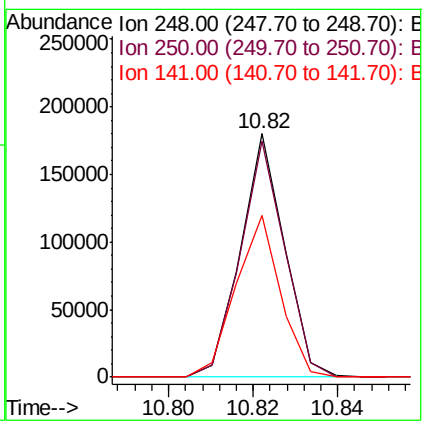


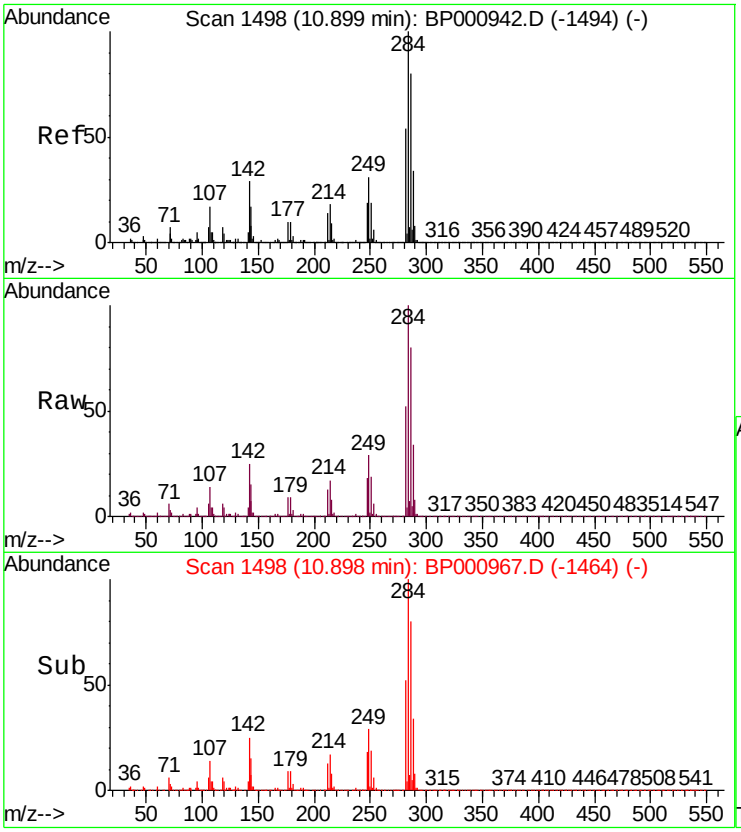


#66
4-Bromophenyl-phenylether
Concen: 21.674 ng/ul
RT: 10.82 min Scan# 1485
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:248 Resp: 130154

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.7	115.1
141	66.6	49.7	74.5



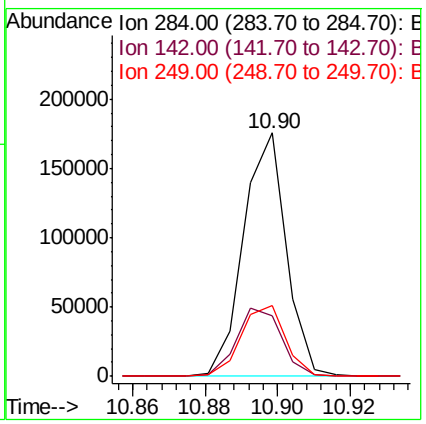


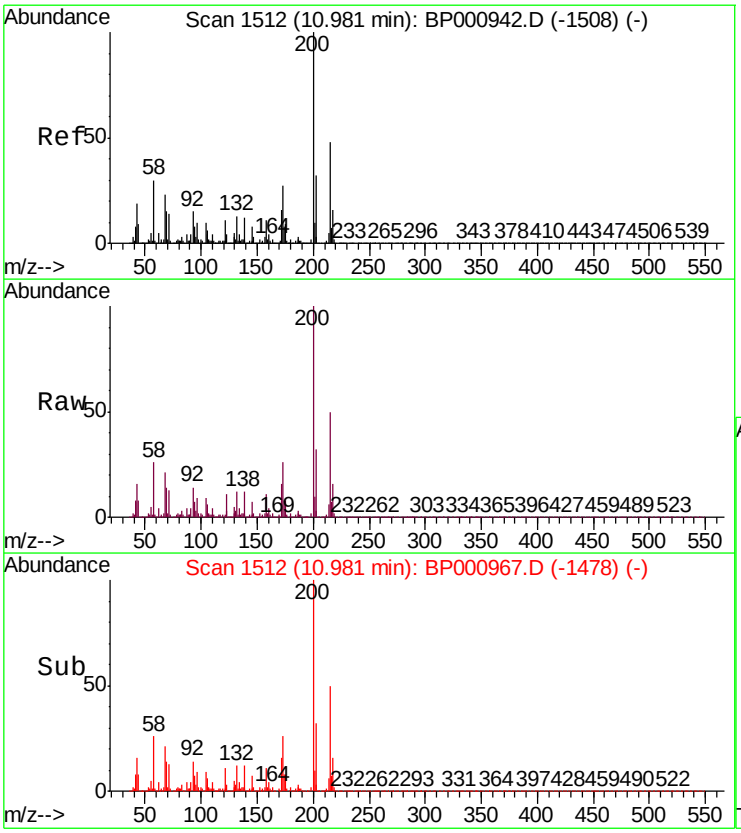
#67
Hexachlorobenzene
Concen: 22.787 ng/ul
RT: 10.90 min Scan# 1498
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:284 Resp: 144933

Ion	Ratio	Lower	Upper
284	100		
142	24.6	26.4	39.6#
249	28.9	25.0	37.6

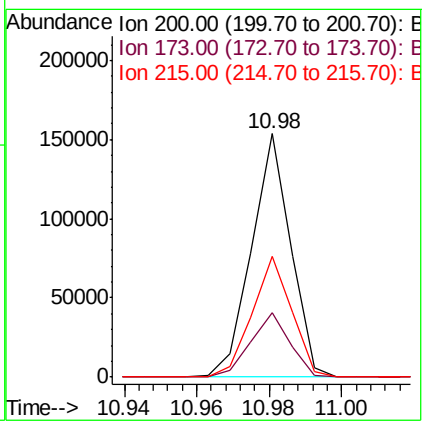


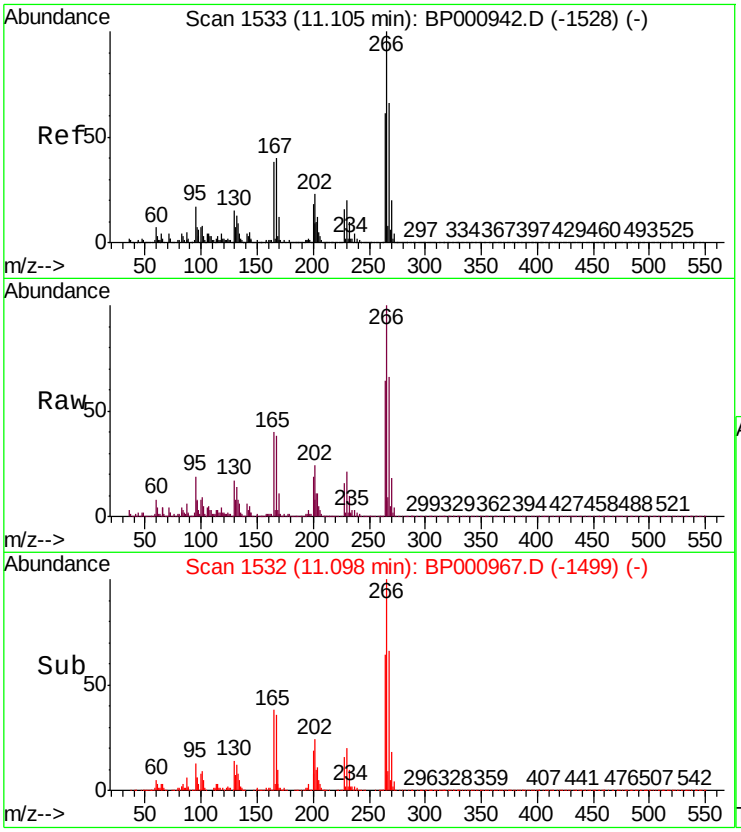


#68
Atrazine
Concen: 20.697 ng/ul
RT: 10.98 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:200 Resp: 116245

Ion	Ratio	Lower	Upper
200	100		
173	26.2	22.0	33.0
215	49.8	38.5	57.7



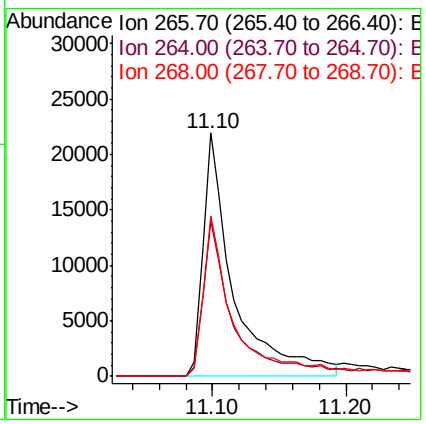


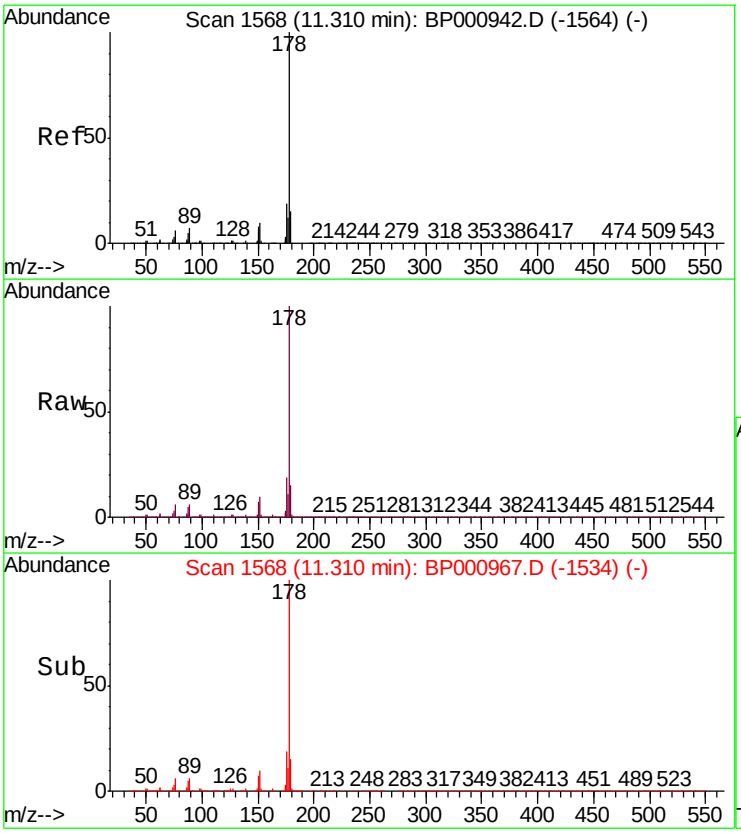
#69
Pentachlorophenol
Concen: 13.891 ng/ul
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:266 Resp: 34775

Ion	Ratio	Lower	Upper
266	100		
264	63.6	49.6	74.4
268	65.7	49.6	74.4

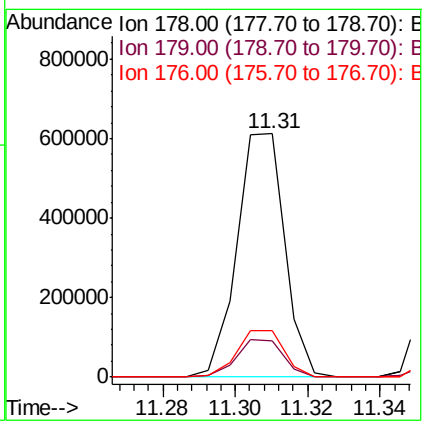


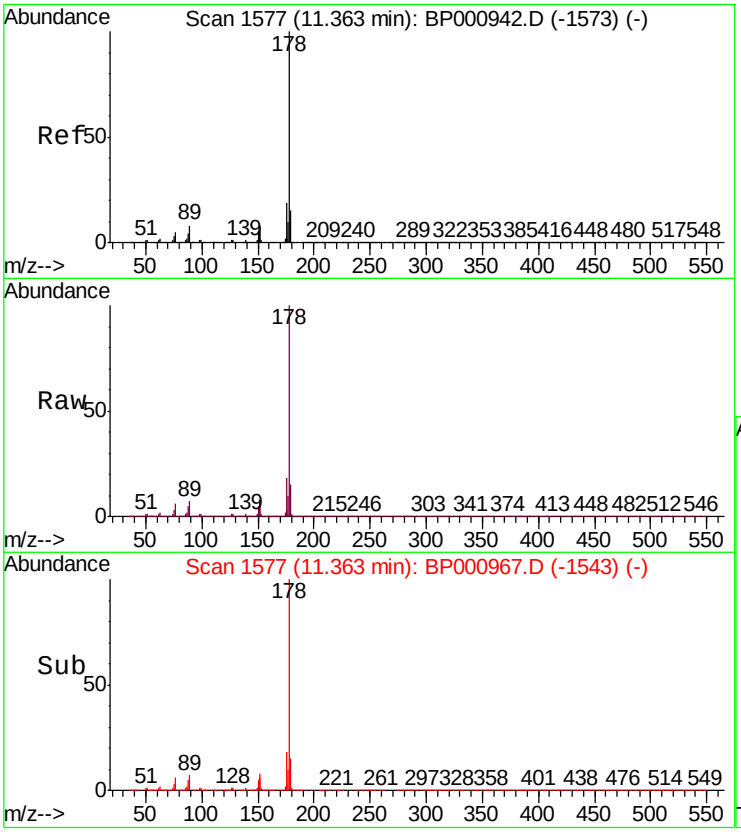


#70
Phenanthrene
Concen: 19.770 ng/ul
RT: 11.31 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:178 Resp: 559014

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.5	18.7
176	19.1	15.4	23.2



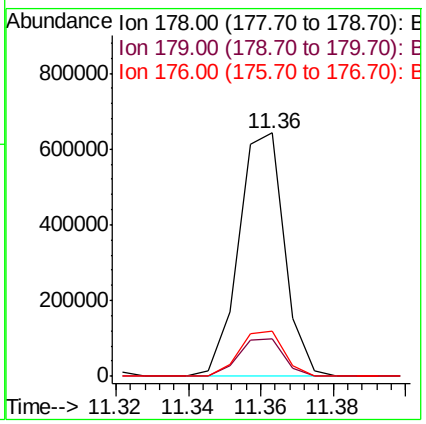


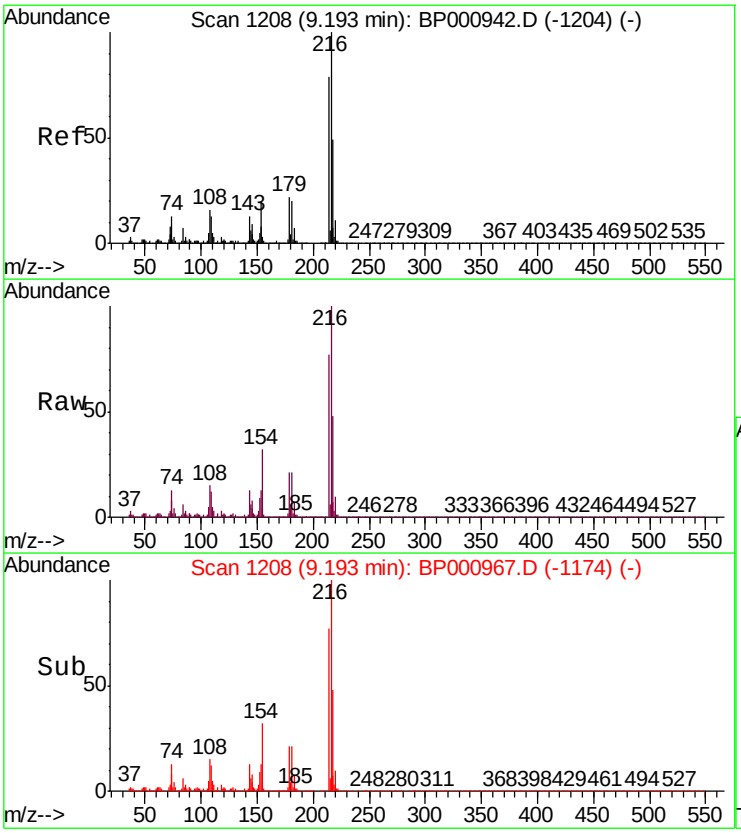
#72
Anthracene
Concen: 19.706 ng/ul
RT: 11.36 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:178 Resp: 565473

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	18.4	15.1	22.7

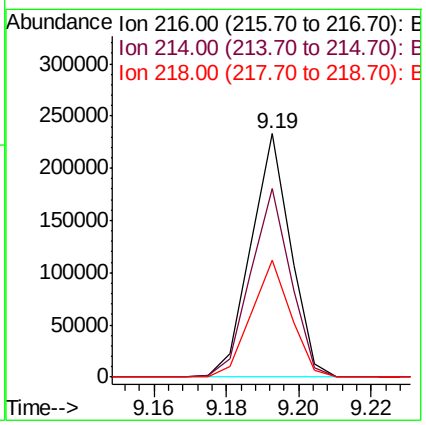


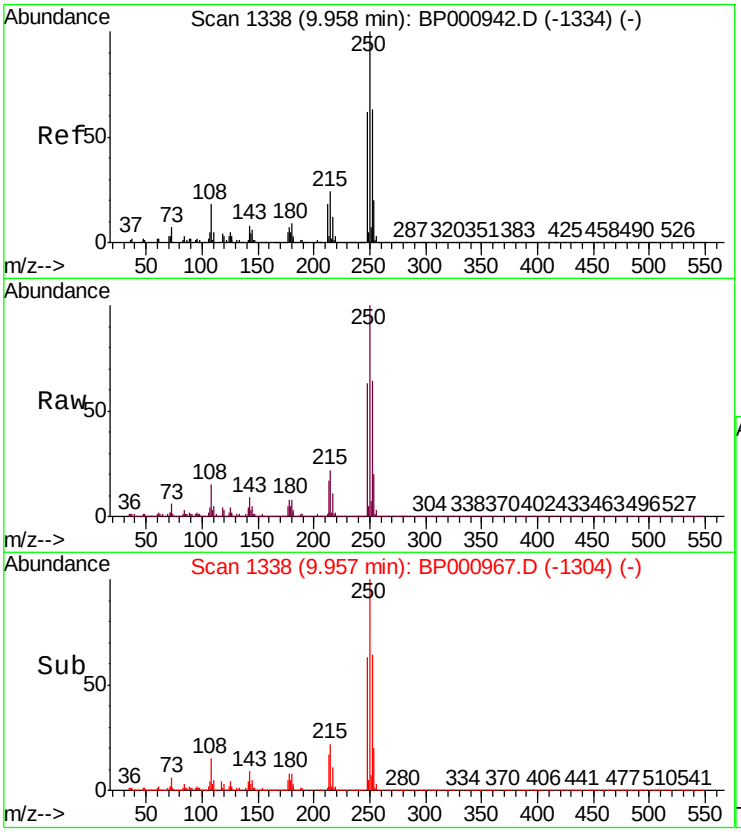


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.728 ng/uL
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:216 Resp: 177401

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.4	95.0
218	47.8	38.6	57.8



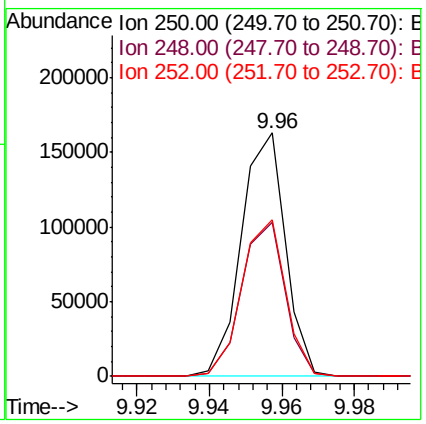


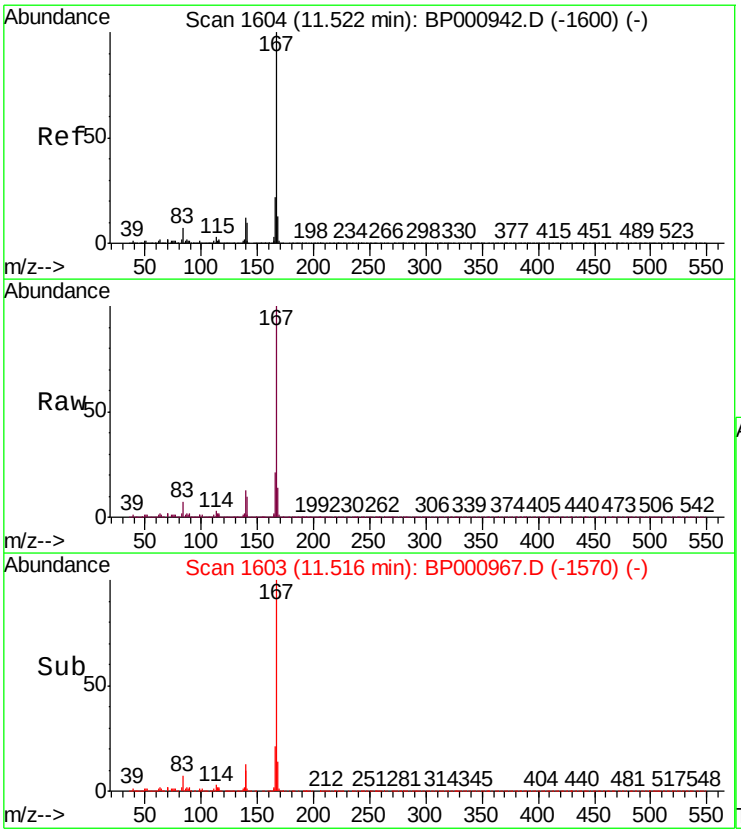
#74
Pentachlorobenzene
Concen: 17.099 ng/uL
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:250 Resp: 137225

Ion	Ratio	Lower	Upper
250	100		
248	63.1	50.6	76.0
252	64.3	50.4	75.6

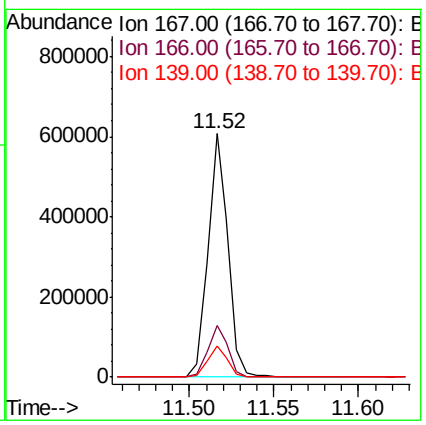


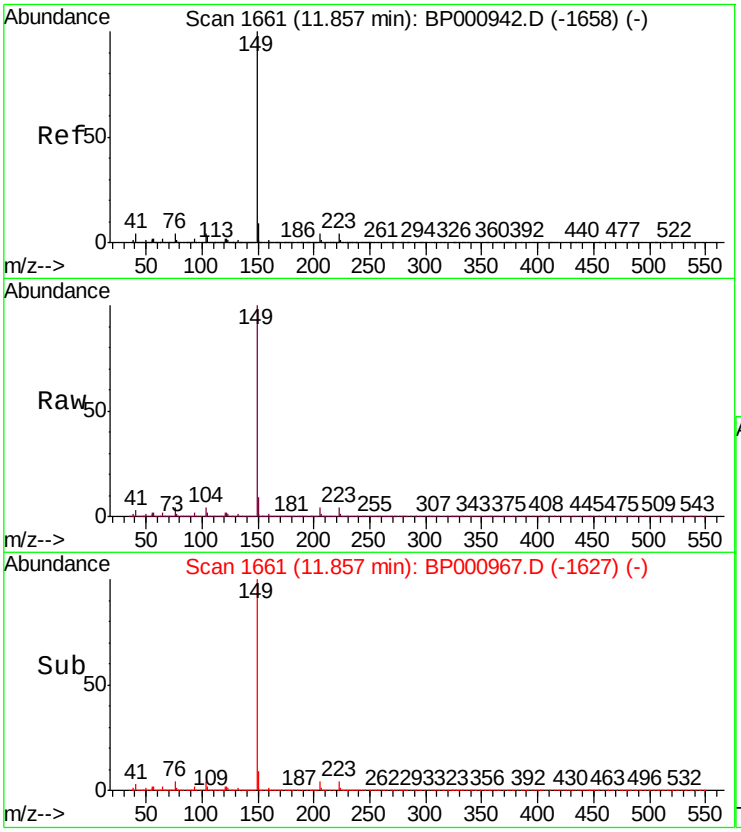


#75
Carbazole
Concen: 20.280 ng/ul
RT: 11.52 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:167 Resp: 496487

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.0	10.2	15.4



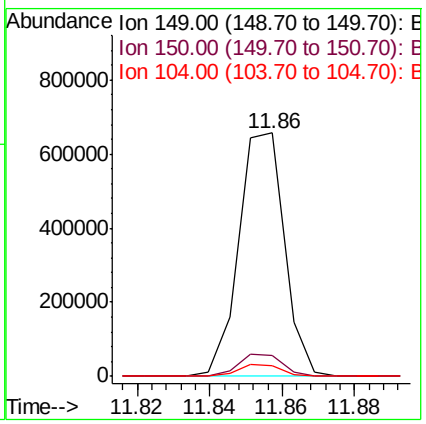


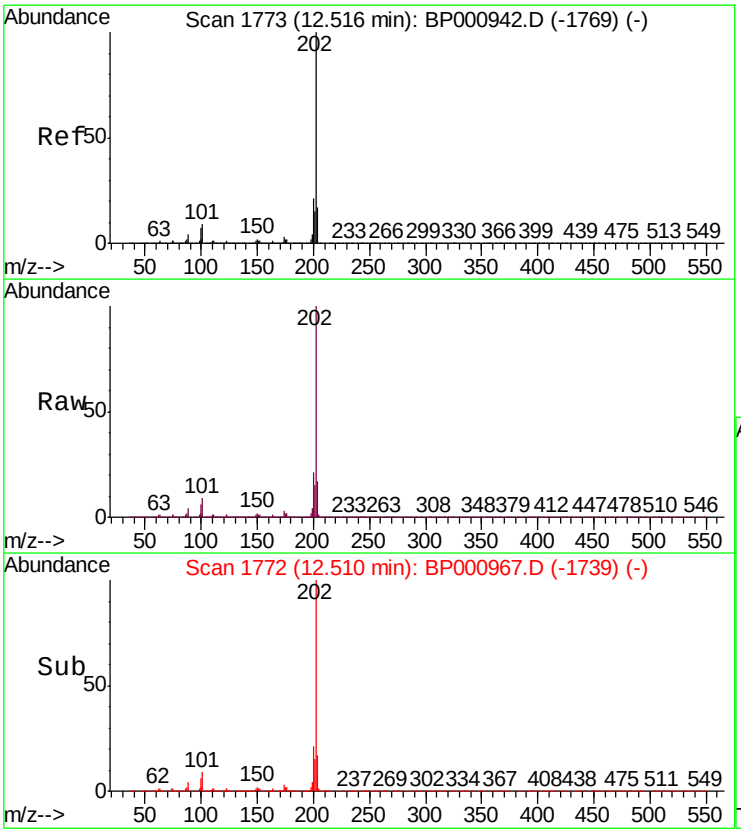
#76
Di-n-butylphthalate
Concen: 19.577 ng/ul
RT: 11.86 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:149 Resp: 575192

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.6	11.4
104	4.3	3.7	5.5

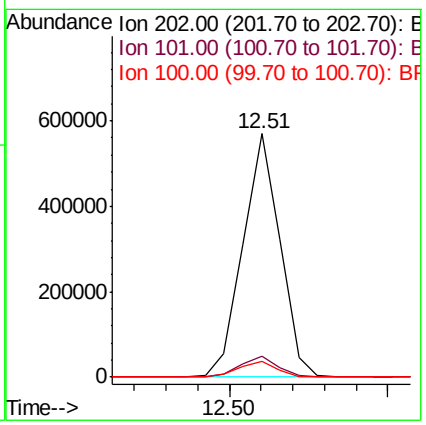


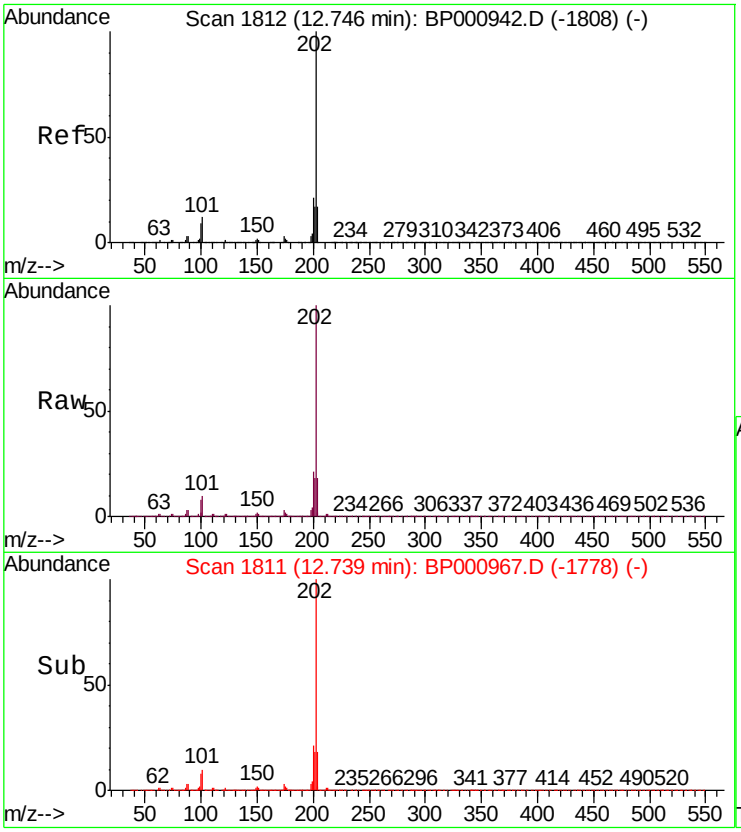


#77
Fluoranthene
Concen: 15.973 ng/ul
RT: 12.51 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:202 Resp: 462764

Ion	Ratio	Lower	Upper
202	100		
101	8.6	9.8	14.6#
100	6.4	7.2	10.8#



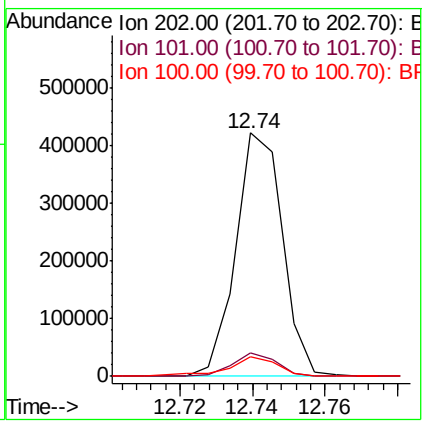


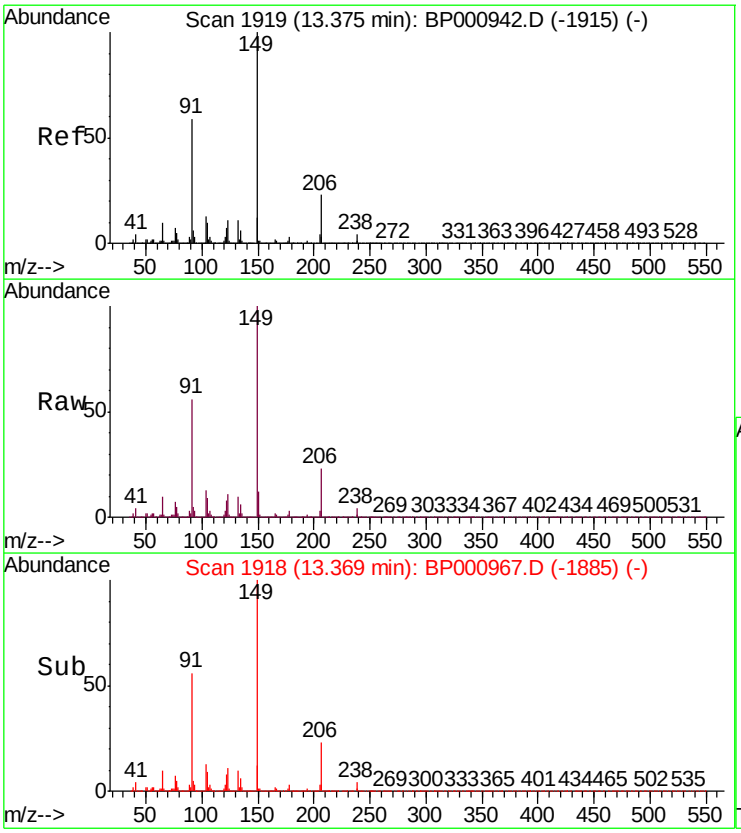
#80
Pyrene
Concen: 18.817 ng/ul
RT: 12.74 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:202 Resp: 374528

Ion	Ratio	Lower	Upper
202	100		
101	9.9	9.7	14.5
100	8.3	7.8	11.8

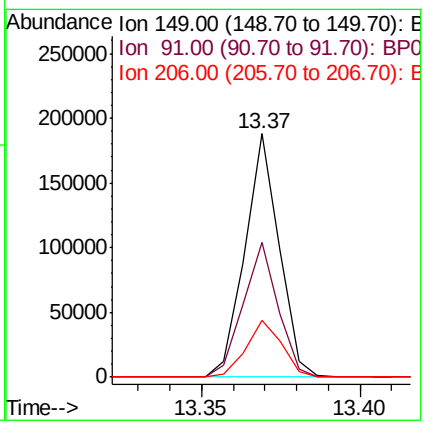


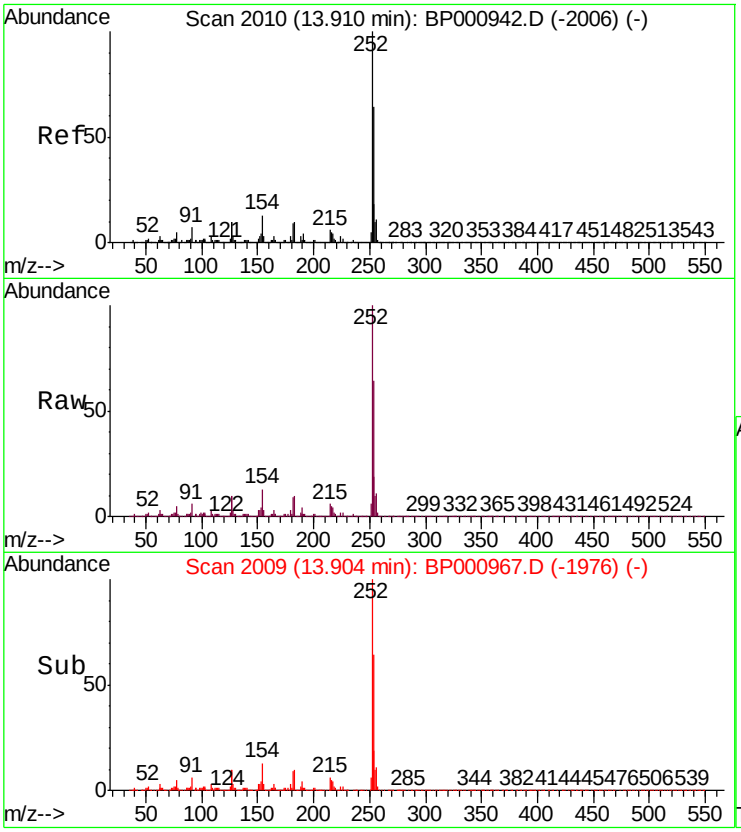


#81
Butylbenzylphthalate
Concen: 17.395 ng/ul
RT: 13.37 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:149 Resp: 141488

Ion	Ratio	Lower	Upper
149	100		
91	55.6	50.6	75.8
206	23.2	17.8	26.6



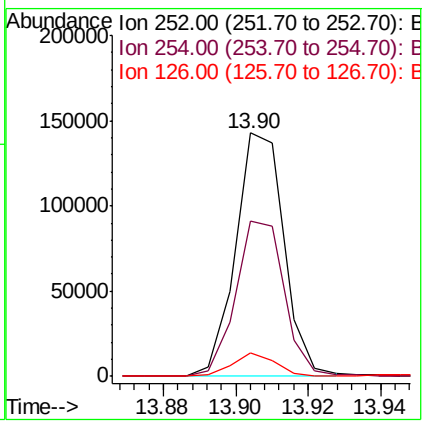


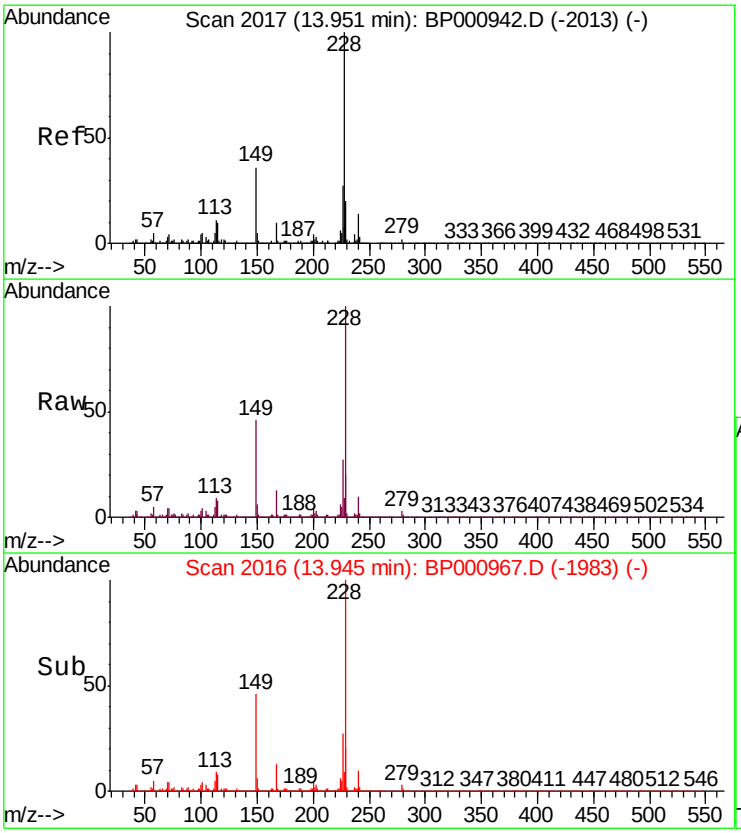
#82
3,3'-Dichlorobenzidine
Concen: 18.516 ng/ul
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:252 Resp: 131959

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.5	77.3
126	9.8	8.5	12.7

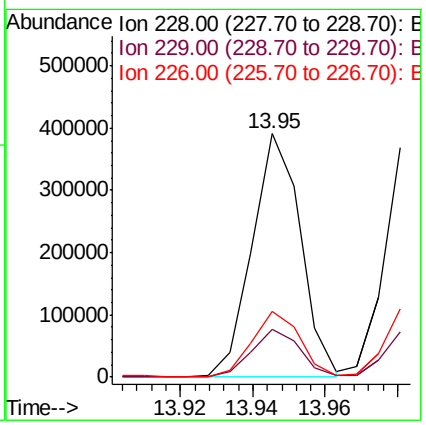


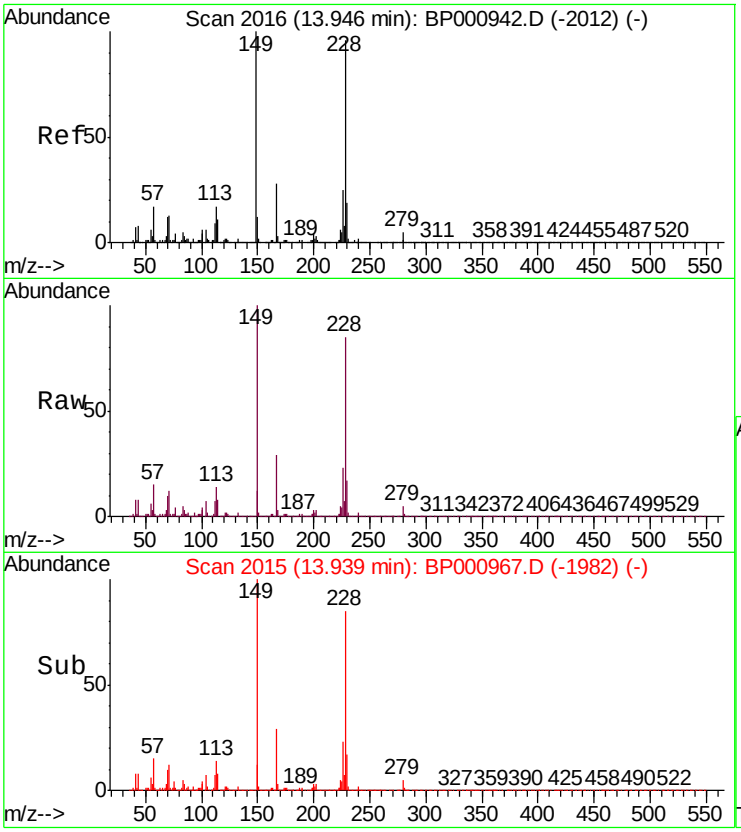


#83
Benzo(a)anthracene
Concen: 19.234 ng/ul
RT: 13.95 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:228 Resp: 362145

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.6	23.4
226	26.8	21.8	32.8



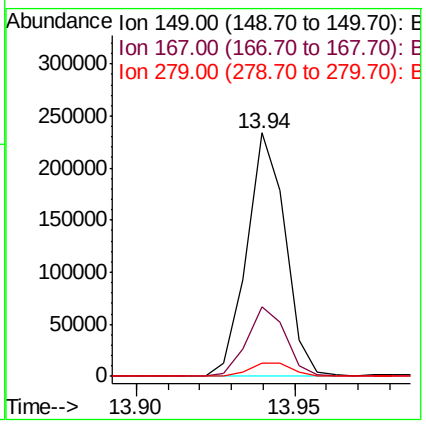


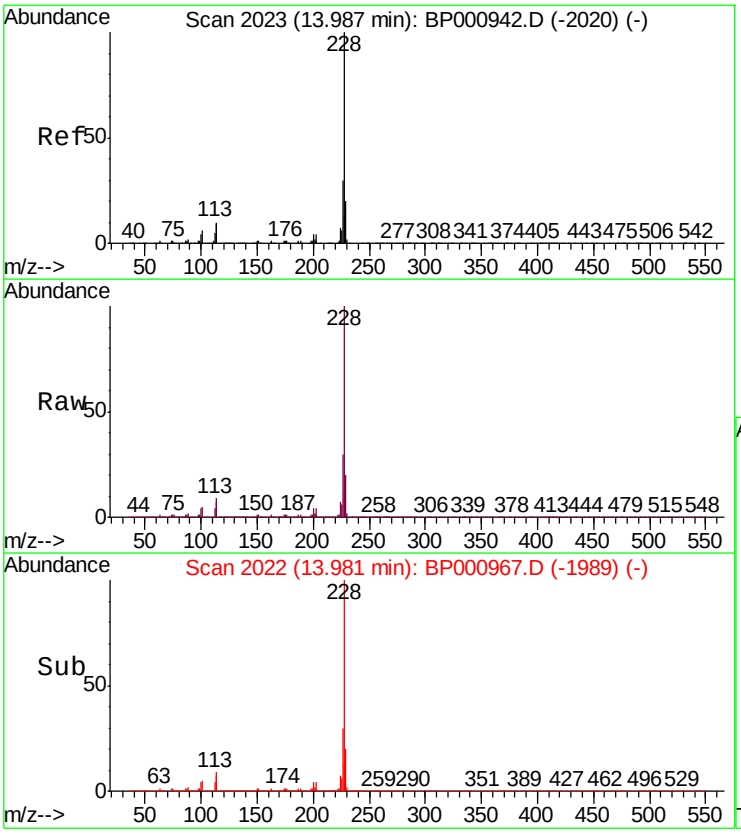
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.179 ng/ul
RT: 13.94 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:149 Resp: 196547

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.3	33.5
279	5.5	3.2	4.8#

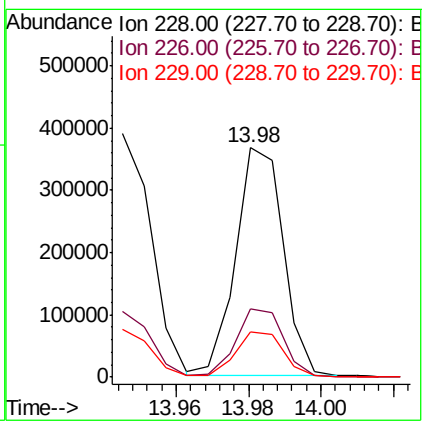


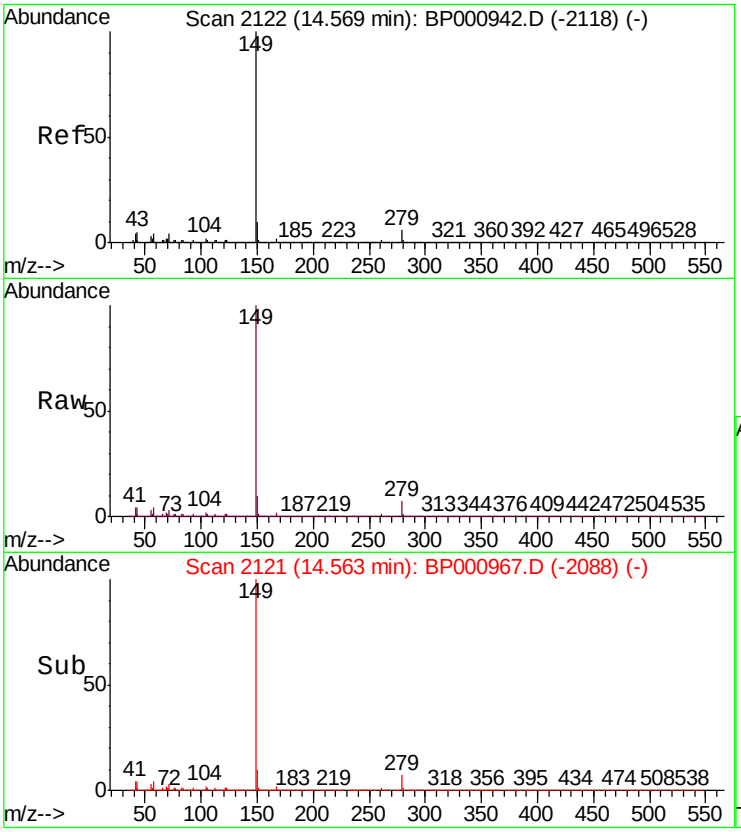


#85
Chrysene
Concen: 19.085 ng/ul
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:228 Resp: 334000

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.2	36.4
229	19.6	15.8	23.6

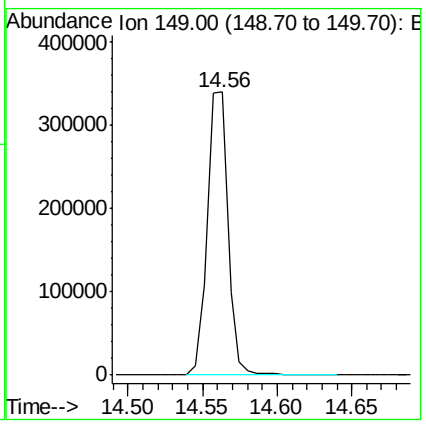


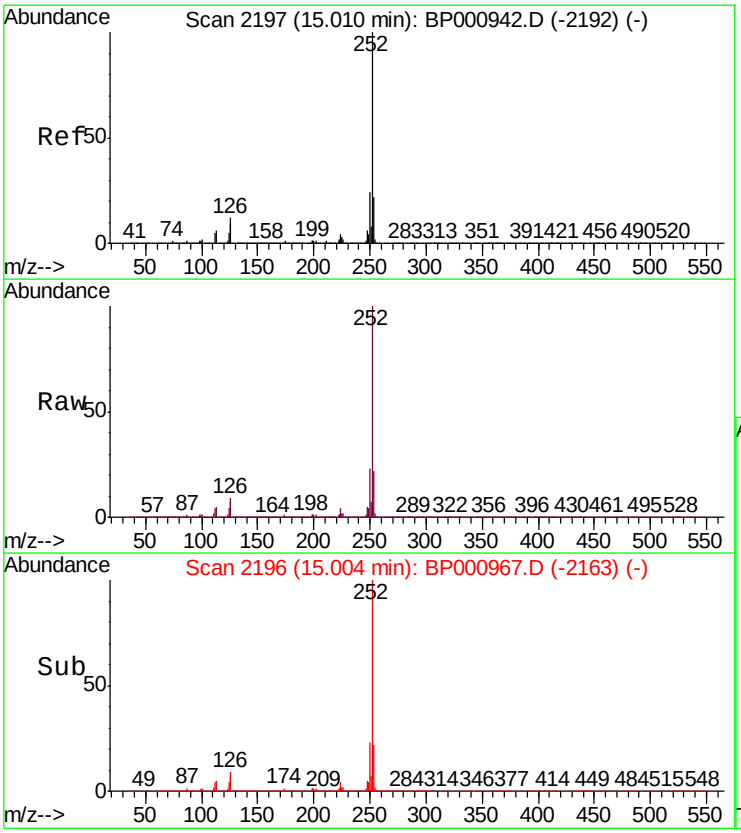


#87
Di-n-octyl phthalate
Concen: 17.484 ng/ul
RT: 14.56 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:149 Resp: 325930

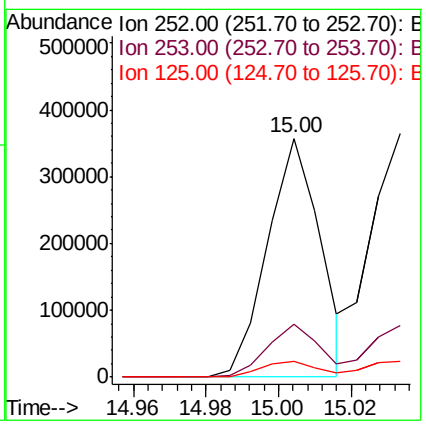


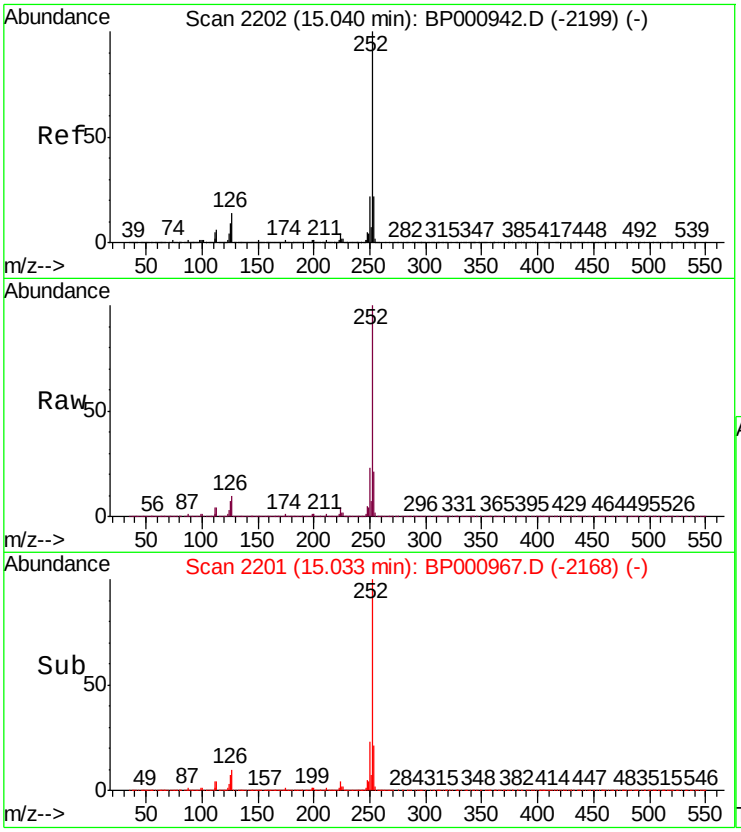


#88
Benzo(b)fluoranthene
Concen: 18.678 ng/ul
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:252 Resp: 362346

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	6.8	8.7	13.1#



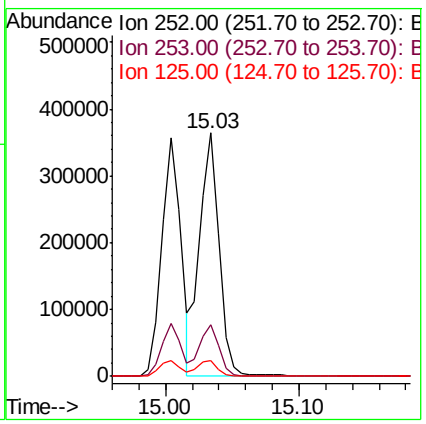


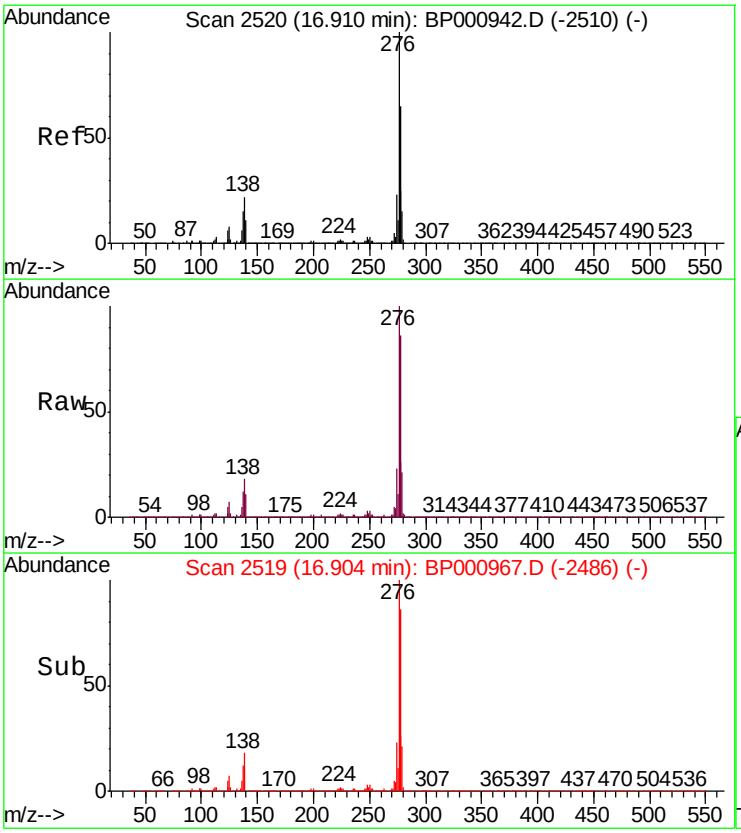
#89
Benzo(k)fluoranthene
Concen: 20.086 ng/ul
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:252 Resp: 371067

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.6
125	6.7	8.2	12.4#

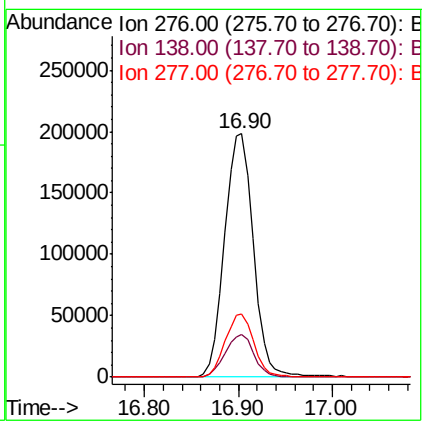


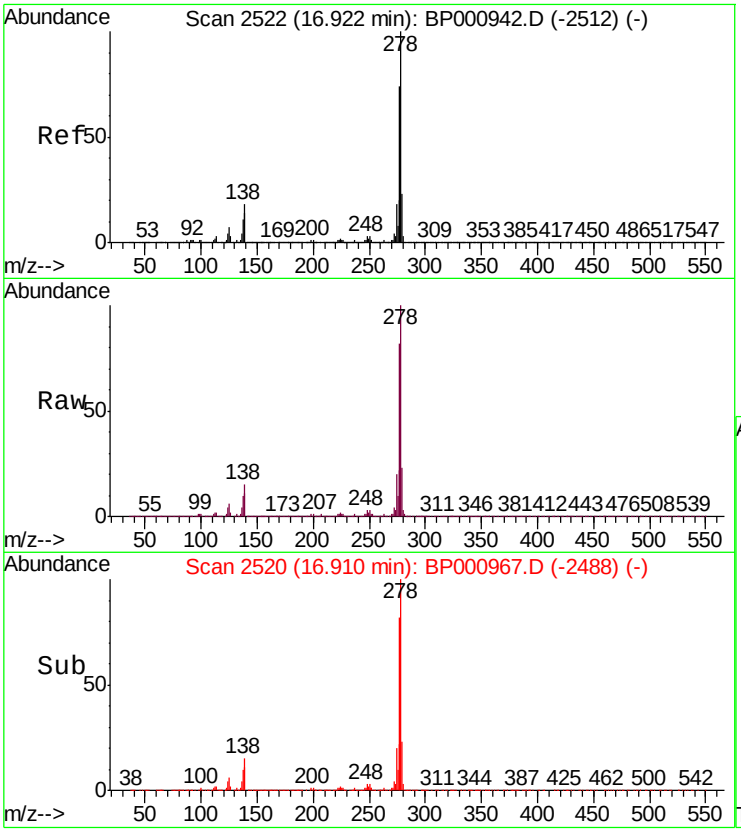


#92
Indeno(1,2,3-cd)pyrene
Concen: 20.089 ng/ul
RT: 16.90 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:276 Resp: 422956

Ion	Ratio	Lower	Upper
276	100		
138	17.6	20.0	30.0#
277	26.0	19.8	29.8



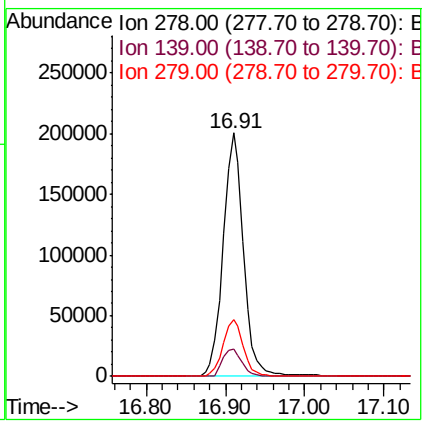


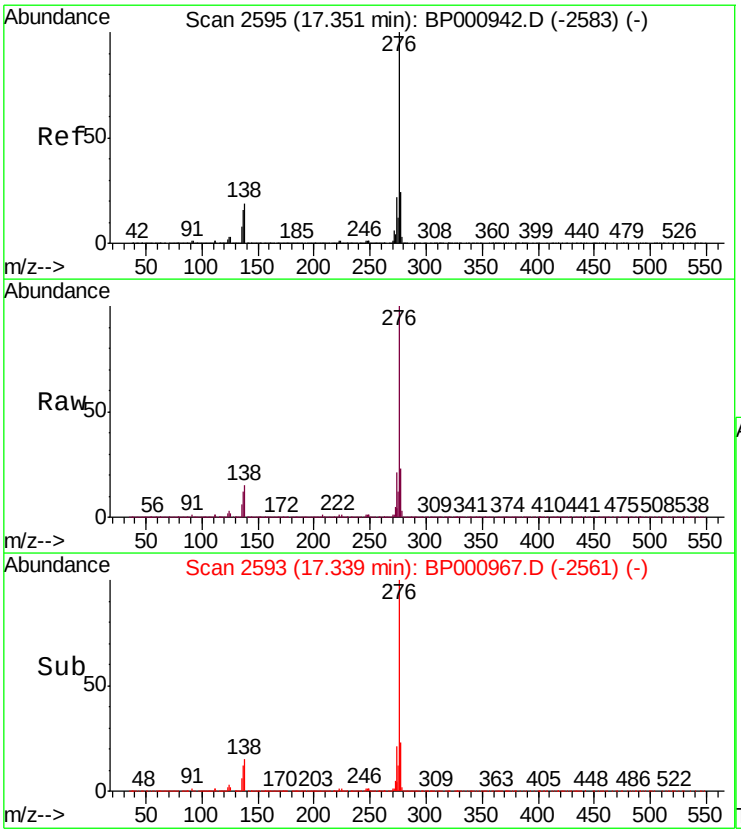
#93
Dibenzo(a,h)anthracene
Concen: 20.643 ng/ul
RT: 16.91 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Instrument :
BNA_P
ClientSampleId :
SSTD02097

Tgt Ion:278 Resp: 356262

Ion	Ratio	Lower	Upper
278	100		
139	11.2	14.2	21.4#
279	23.4	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 20.478 ng/ul
RT: 17.34 min Scan# 2593
Delta R.T. -0.01 min
Lab File: BP000967.D
Acq: 23 Oct 2019 02:20

Tgt Ion:276 Resp: 358971

Ion	Ratio	Lower	Upper
276	100		
138	14.9	18.4	27.6#
277	22.6	19.4	29.0