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

Quantitation Report (Not Reviewed)

Data File : BP000942.D
Acq On : 22 Oct 2019 15:10
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02096

Quant Time: Oct 23 05:25:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	129666	20.00	ng/ul	0.00
18) Naphthalene-d8	8.02	136	486770	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.79	164	279275	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	539219	20.00	ng/ul	0.00
78) Chrysene-d12	13.96	240	479732	20.00	ng/ul	0.00
86) Perylene-d12	15.44	264	548371	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.34	96	22057	7.06	ng/uL	0.00
5) Phenol-d5	6.38	99	181754	18.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.42	67	88743	17.75	ng/ul	0.00
9) 2-Chlorophenol-d4	6.51	132	159699	18.95	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	147424	19.29	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	73847	19.96	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	79732	20.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	151492	20.09	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	176710	21.07	ng/ul	0.00
44) Dimethylphthalate-d6	9.48	166	398047	20.36	ng/ul	0.00
47) Acenaphthylene-d8	9.63	160	483126	20.09	ng/ul	0.00
52) 4-Nitrophenol-d4	9.91	143	41411	13.75	ng/ul	0.00
58) Fluorene-d10	10.31	176	339240	20.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	44569	17.36	ng/ul	0.00
71) Anthracene-d10	11.34	188	494700	19.81	ng/ul	0.00
79) Pyrene-d10	12.73	212	517951	19.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.35	264	531357	19.63	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.40	88	22818	7.145	ng/uL	94
4) Benzaldehyde	6.29	77	96281	15.271	ng/ul	94
6) Phenol	6.39	94	191604	19.002	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.47	93	147657	18.690	ng/ul	99
10) 2-Chlorophenol	6.53	128	167780	19.112	ng/ul	96
11) 2-Methylphenol	7.00	108	149536	19.101	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	7.02	45	124810	17.397	ng/ul#	92
14) Acetophenone	7.15	105	228301	20.187	ng/ul	93
15) N-Nitroso-di-n-propylamine	7.15	70	92181	18.138	ng/ul	98
16) 4-Methylphenol	7.16	108	157186	20.537	ng/ul	96
17) Hexachloroethane	7.25	117	66059	19.378	ng/ul	93
20) Nitrobenzene	7.32	77	150391	19.122	ng/ul	96
21) Isophorone	7.56	82	280489	18.444	ng/ul	98
23) 2-Nitrophenol	7.64	139	87581	20.346	ng/ul	96
24) 2,4-Dimethylphenol	7.68	107	168535	19.868	ng/ul	99
25) Bis(2-Chloroethoxy)methane	7.77	93	185685	18.503	ng/ul	99
27) 2,4-Dichlorophenol	7.89	162	149345	20.126	ng/ul	99
28) Naphthalene	8.05	128	491252	20.022	ng/ul	99
30) 4-Chloroaniline	8.09	127	181573	21.603	ng/ul	100
31) Hexachlorobutadiene	8.17	225	104913	22.167	ng/ul	98
32) Caprolactam	8.43	113	35948	15.084	ng/ul	97
33) 4-Chloro-3-methylphenol	8.59	107	148693	20.238	ng/ul	98
34) 2-Methylnaphthalene	8.74	142	340499	19.982	ng/ul	100

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

Quantitation Report (Not Reviewed)

Data File : BP000942.D
Acq On : 22 Oct 2019 15:10
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02096

Quant Time: Oct 23 05:25:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	8.84	142	326254	19.951 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	8.91	216	185693	21.124 ng/ul	97
38) Hexachlorocyclopentadiene	8.90	237	49542	19.105 ng/ul	96
39) 2,4,6-Trichlorophenol	9.02	196	101230	19.201 ng/ul	99
40) 2,4,5-Trichlorophenol	9.07	196	108889	19.029 ng/ul	99
41) 1,1'-Biphenyl	9.20	154	432701	20.303 ng/ul	98
42) 2-Chloronaphthalene	9.23	162	338270	20.358 ng/ul	99
43) 2-Nitroaniline	9.33	65	73912	19.697 ng/ul#	79
45) Dimethylphthalate	9.50	163	394765	20.265 ng/ul	100
46) 2,6-Dinitrotoluene	9.57	165	82609	21.379 ng/ul	98
48) Acenaphthylene	9.65	152	499369	20.124 ng/ul	99
49) 3-Nitroaniline	9.74	138	79457	19.661 ng/ul	92
50) Acenaphthene	9.82	153	344725	20.069 ng/ul	98
51) 2,4-Dinitrophenol	9.86	184	18547	13.036 ng/ul	96
53) 4-Nitrophenol	9.92	109	34388	16.724 ng/ul	89
54) Dibenzofuran	9.99	168	482836	20.197 ng/ul	99
55) 2,4-Dinitrotoluene	9.98	165	114343	21.422 ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	10.12	232	78422	18.895 ng/ul#	88
57) Diethylphthalate	10.21	149	384575	20.442 ng/ul	99
59) Fluorene	10.34	166	378304	20.363 ng/ul	99
60) 4-Chlorophenyl-phenylether	10.33	204	197878	20.791 ng/ul	98
61) 4-Nitroaniline	10.35	138	82819	17.996 ng/ul	89
64) 4,6-Dinitro-2-methylphenol	10.40	198	47949	17.803 ng/ul	98
65) N-Nitrosodiphenylamine	10.45	169	331855	19.295 ng/ul	98
66) 4-Bromophenyl-phenylether	10.82	248	130688	20.940 ng/ul	95
67) Hexachlorobenzene	10.90	284	144462	21.854 ng/ul	96
68) Atrazine	10.98	200	120009	20.559 ng/ul	99
69) Pentachlorophenol	11.10	266	30969	11.903 ng/ul	97
70) Phenanthrene	11.31	178	577302	19.645 ng/ul	99
72) Anthracene	11.36	178	592612	19.871 ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	9.19	216	181008	20.350 ng/uL	99
74) Pentachlorobenzene	9.96	250	175173	21.002 ng/uL	99
75) Carbazole	11.52	167	525702	20.661 ng/ul	99
76) Di-n-butylphthalate	11.86	149	596541	19.536 ng/ul	99
77) Fluoranthene	12.52	202	660461	21.934 ng/ul#	93
80) Pyrene	12.75	202	661895	19.446 ng/ul	100
81) Butylbenzylphthalate	13.37	149	261366	18.791 ng/ul	96
82) 3,3'-Dichlorobenzidine	13.91	252	227008	18.627 ng/ul	100
83) Benzo(a)anthracene	13.95	228	632728	19.651 ng/ul	100
85) Chrysene	13.99	228	589941	19.713 ng/ul	99
87) Di-n-octyl phthalate	14.57	149	606958	19.306 ng/ul	100
88) Benzo(b)fluoranthene	15.01	252	623613	19.060 ng/ul	98
89) Benzo(k)fluoranthene	15.04	252	644991	20.701 ng/ul	98
91) Benzo(a)pyrene	15.37	252	601489	19.417 ng/ul	98
92) Indeno(1,2,3-cd)pyrene	16.91	276	708875	19.963 ng/ul	96
93) Dibenzo(a,h)anthracene	16.92	278	592406	20.353 ng/ul	96
94) Benzo(g,h,i)perylene	17.35	276	592667	20.046 ng/ul	96

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

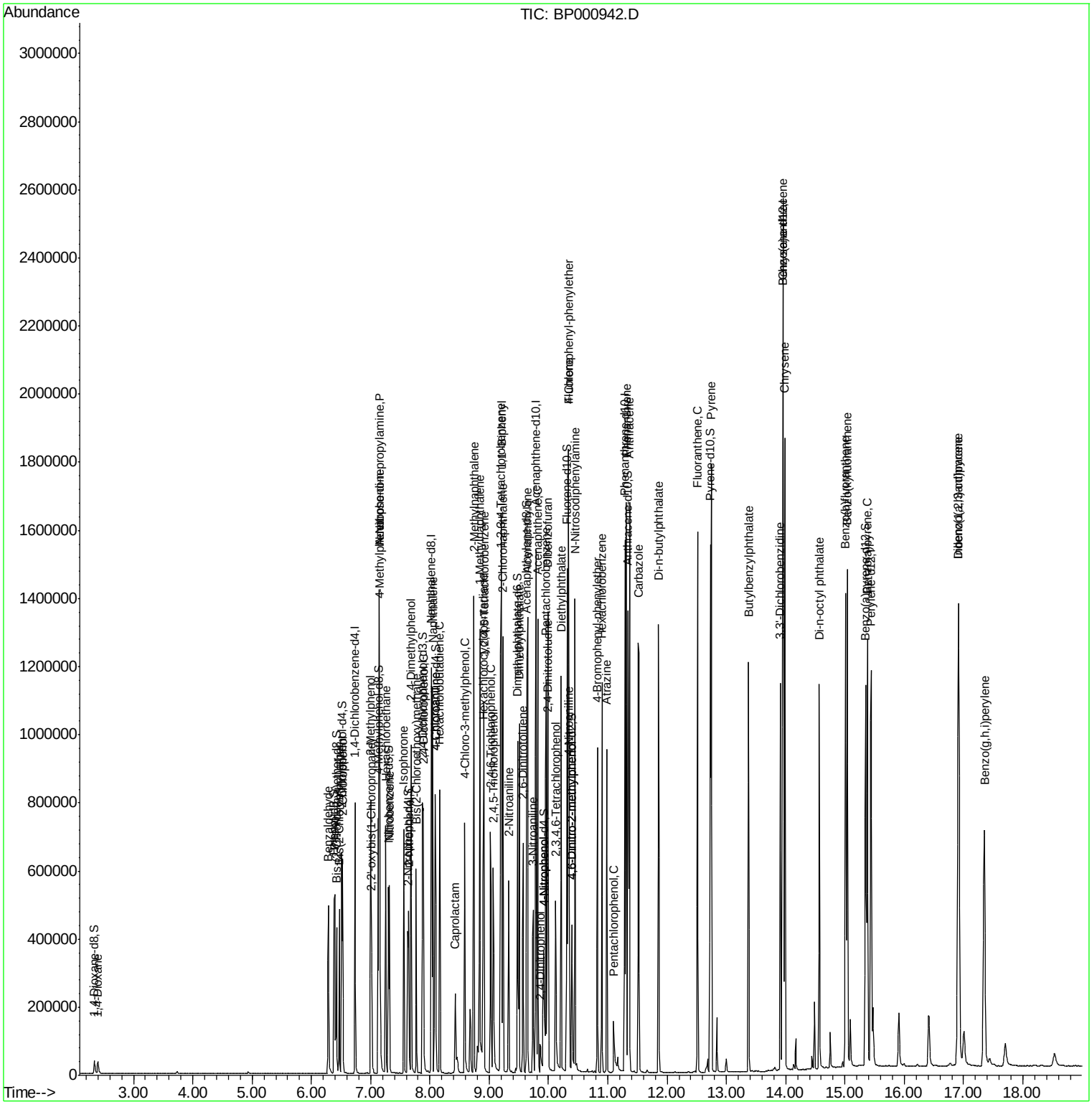
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP102219\

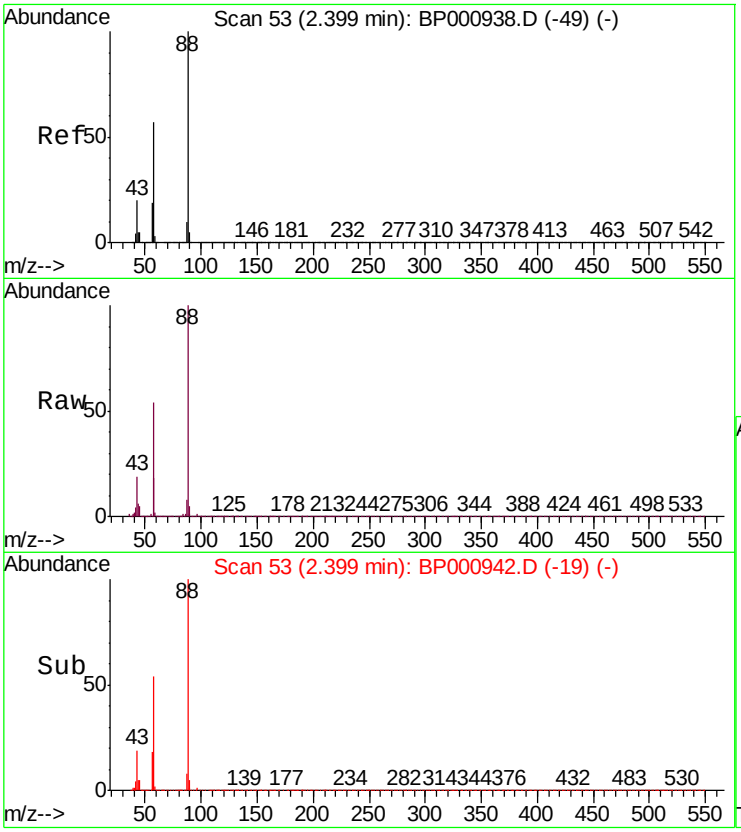
Quantitation Report (Not Reviewed)

Data File : BP000942.D
Acq On : 22 Oct 2019 15:10
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Quant Time: Oct 23 05:25:39 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 19 22:14:11 2019
Response via : Initial Calibration



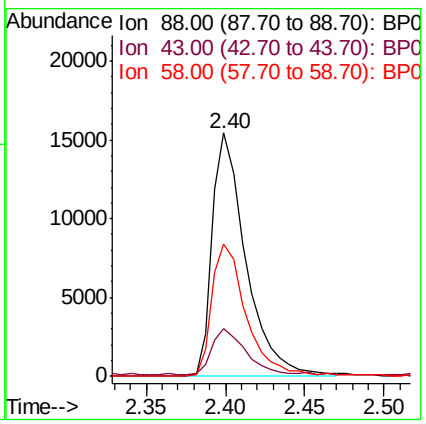


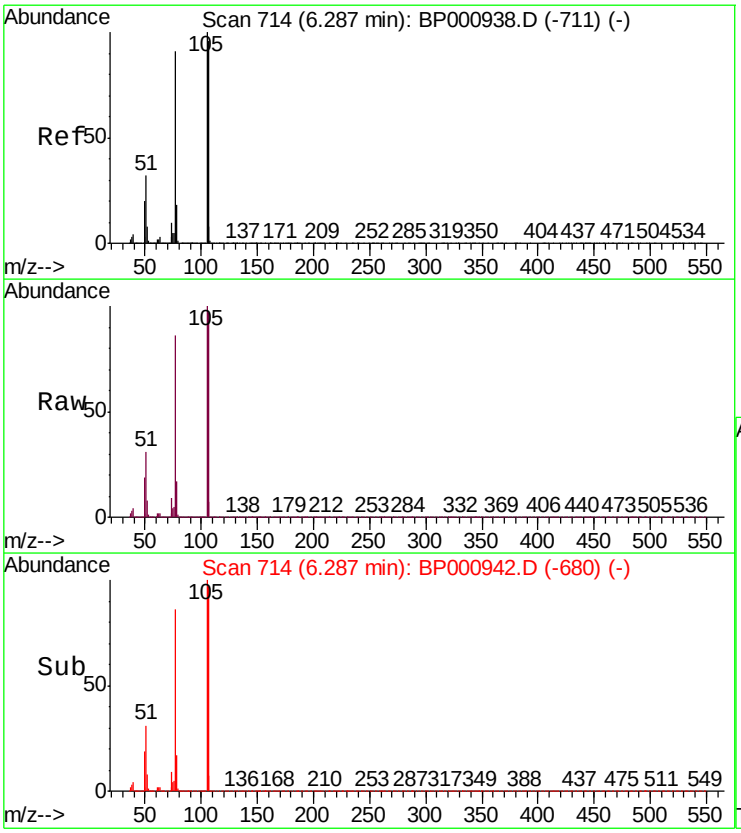
#2
1,4-Dioxane
Concen: 7.145 ng/uL
RT: 2.40 min Scan# 53
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 88 Resp: 22818

Ion	Ratio	Lower	Upper
88	100		
43	19.5	16.9	25.3
58	54.3	47.5	71.3

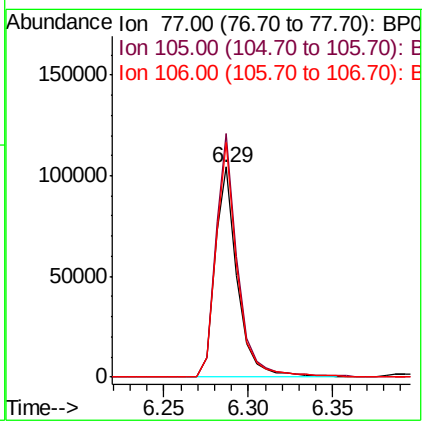


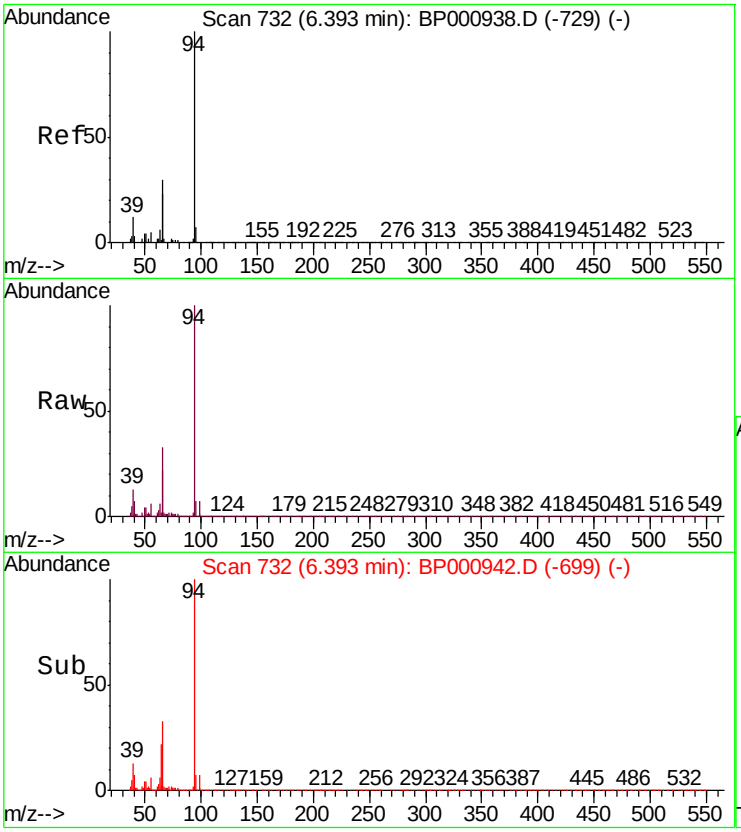


#4
Benzaldehyde
Concen: 15.271 ng/ul
RT: 6.29 min Scan# 714
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion: 77 Resp: 96281

Ion	Ratio	Lower	Upper
77	100		
105	115.8	87.4	131.2
106	111.8	84.3	126.5



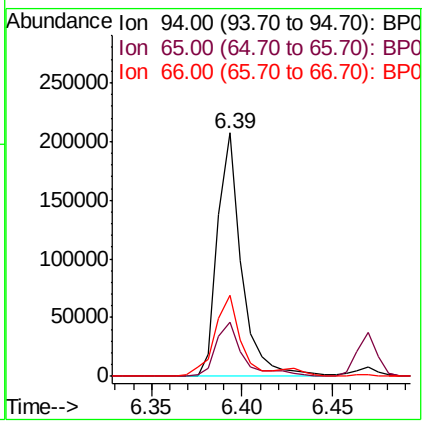


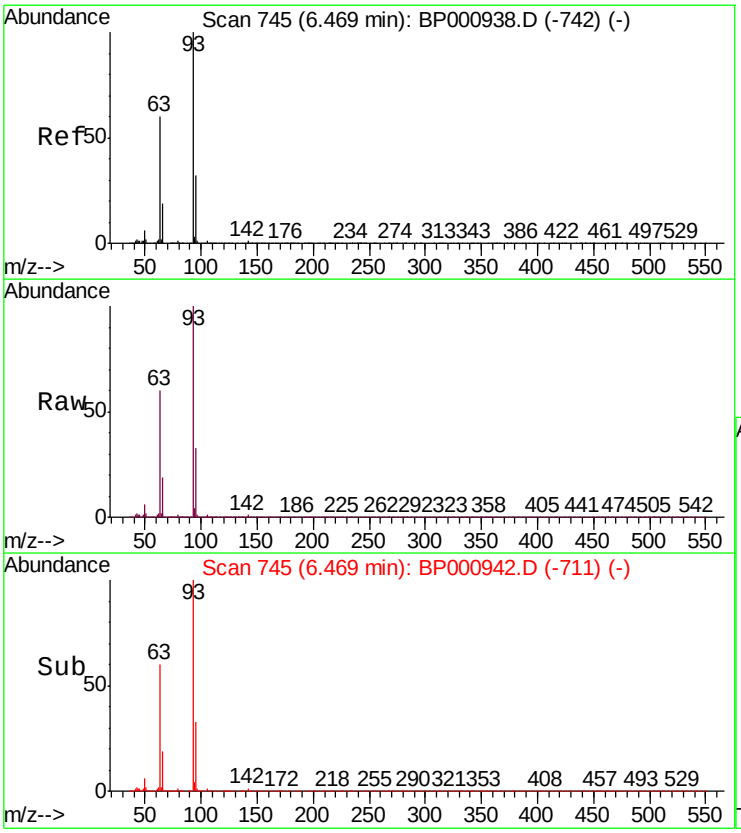
#6
Phenol
Concen: 19.002 ng/ul
RT: 6.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 94 Resp: 191604

Ion	Ratio	Lower	Upper
94	100		
65	22.4	19.2	28.8
66	33.3	25.7	38.5

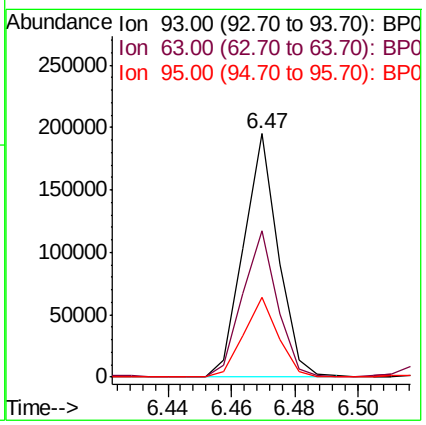


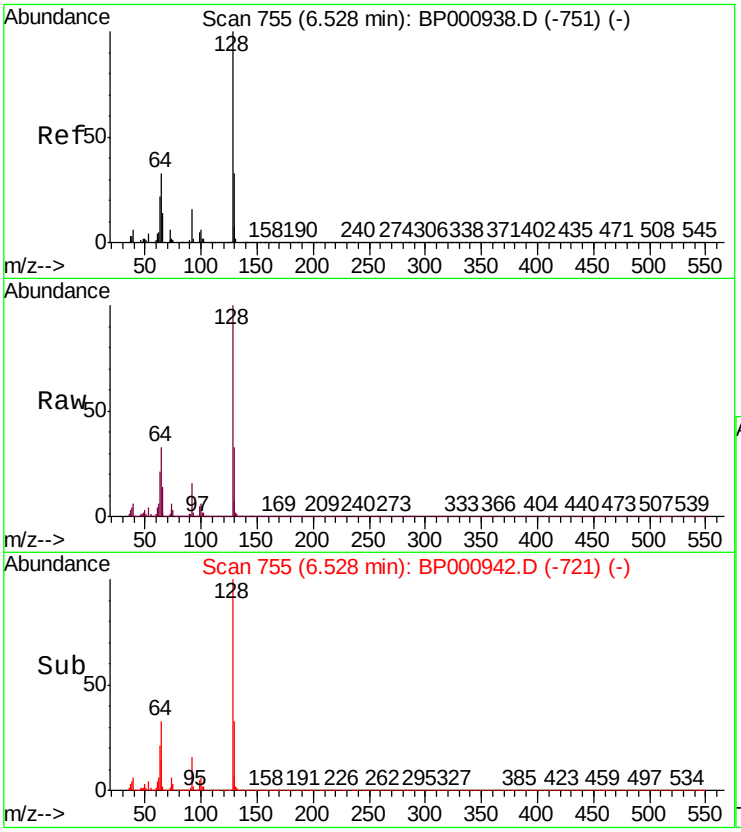


#8
Bis(2-Chloroethyl)ether
Concen: 18.690 ng/ul
RT: 6.47 min Scan# 745
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion: 93 Resp: 147657

Ion	Ratio	Lower	Upper
93	100		
63	60.3	47.5	71.3
95	32.9	26.3	39.5



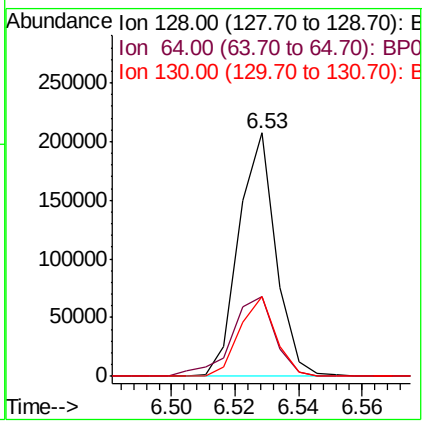


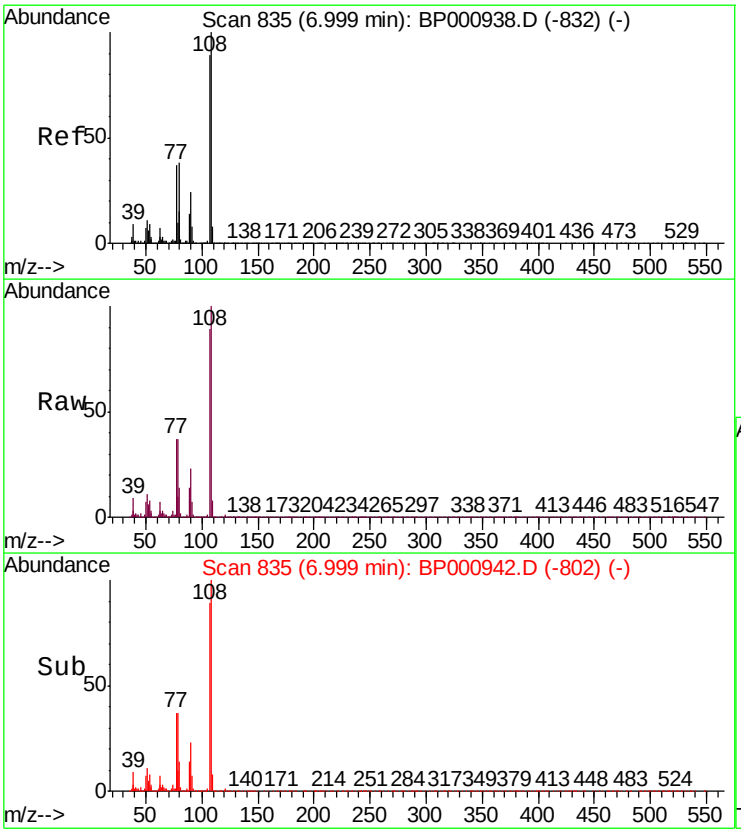
#10
2-Chlorophenol
Concen: 19.112 ng/ul
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:128 Resp: 167780

Ion	Ratio	Lower	Upper
128	100		
64	32.8	29.3	43.9
130	32.8	26.0	39.0

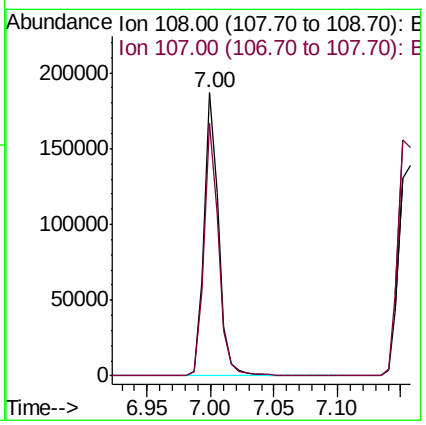


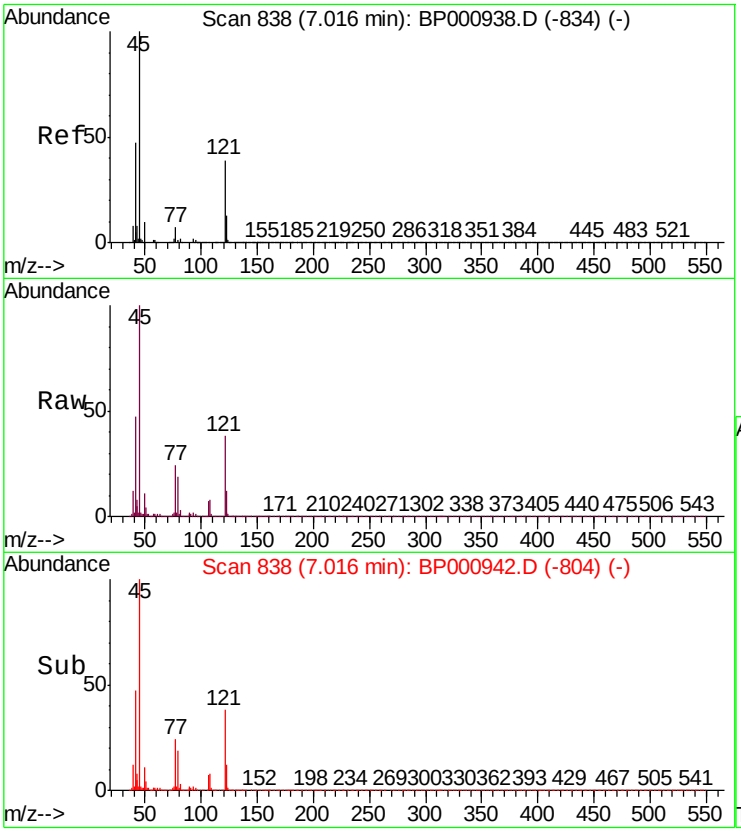


#11
2-Methylphenol
Concen: 19.101 ng/ul
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:108 Resp: 149536

Ion	Ratio	Lower	Upper
108	100		
107	89.2	71.1	106.7



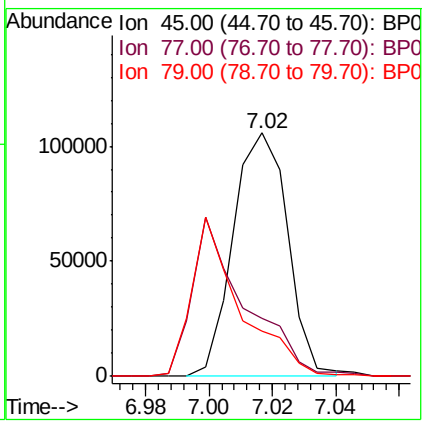


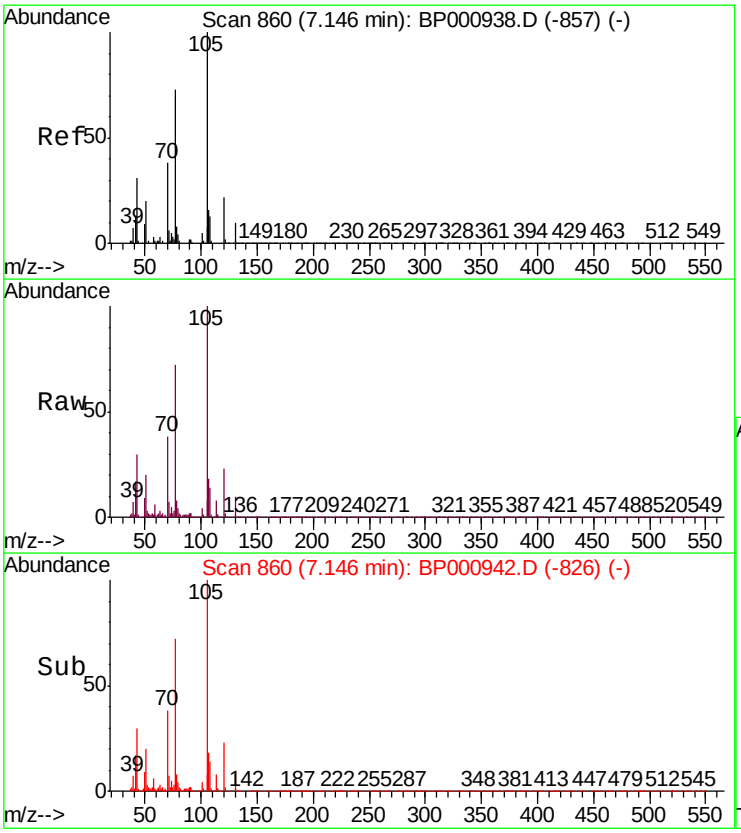
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.397 ng/ul
RT: 7.02 min Scan# 838
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 45 Resp: 124810

Ion	Ratio	Lower	Upper
45	100		
77	23.8	16.3	24.5
79	18.7	12.2	18.4#

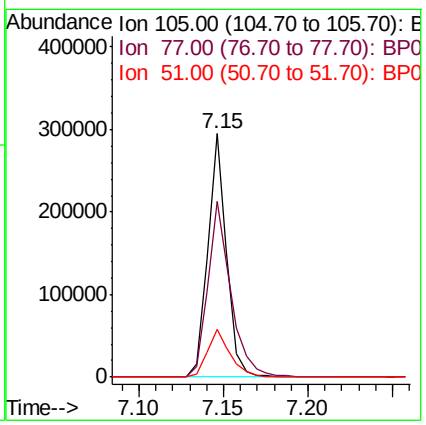


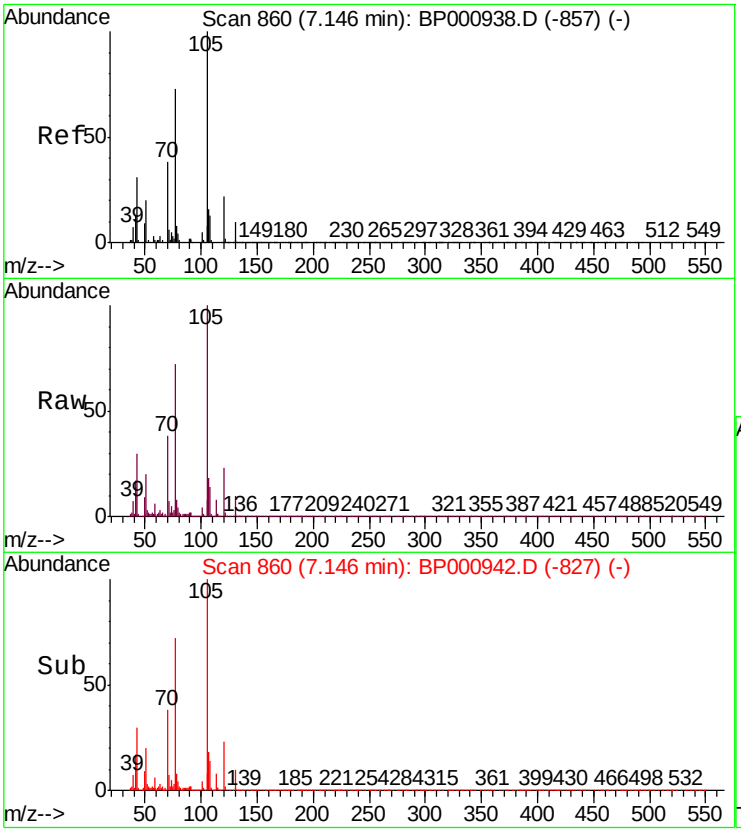


#14
Acetophenone
Concen: 20.187 ng/ul
RT: 7.15 min Scan# 860
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:105 Resp: 228301

Ion	Ratio	Lower	Upper
105	100		
77	72.2	63.4	95.0
51	19.6	17.5	26.3



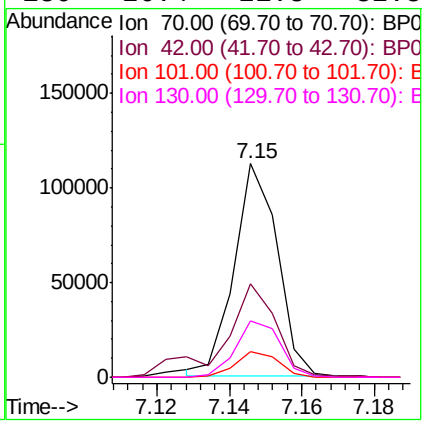


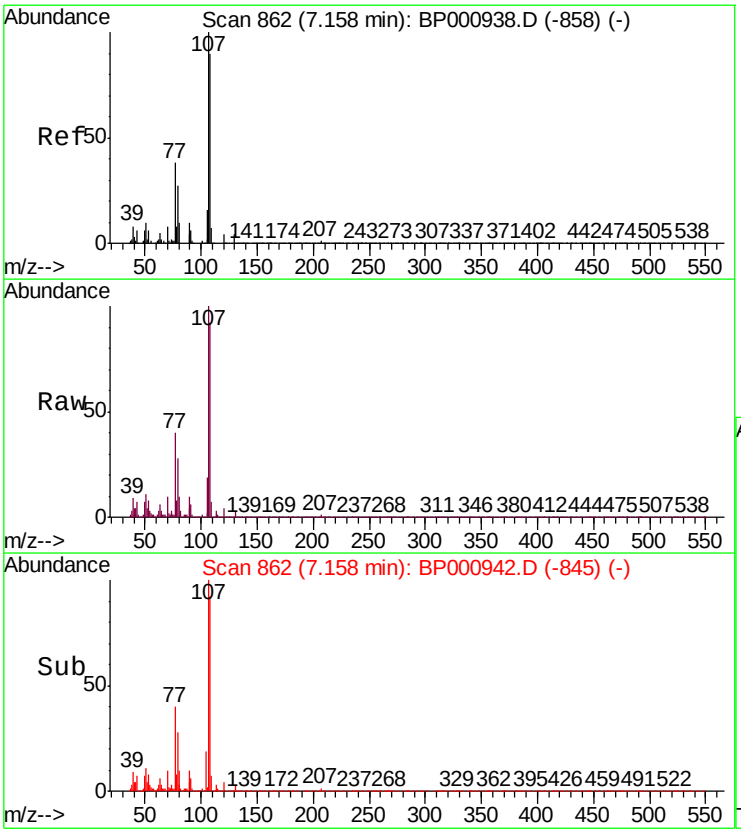
#15
N-Nitroso-di-n-propylamine
Concen: 18.138 ng/ul
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 70 Resp: 92181

Ion	Ratio	Lower	Upper
70	100		
42	43.7	33.5	50.3
101	11.7	9.6	14.4
130	26.4	21.8	32.8

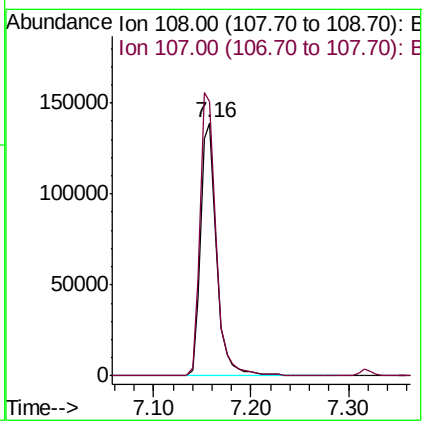


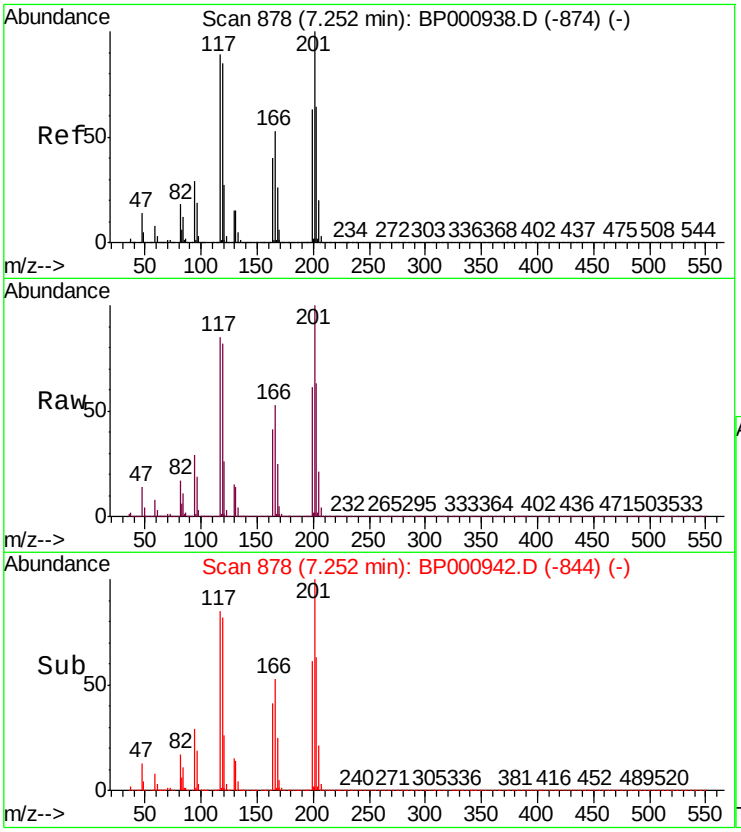


#16
4-Methylphenol
Concen: 20.537 ng/ul
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:108 Resp: 157186

Ion	Ratio	Lower	Upper
108	100		
107	108.7	90.5	135.7



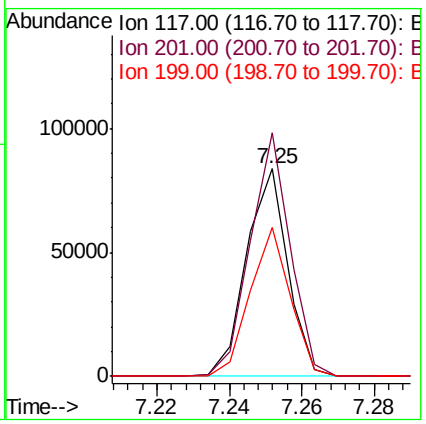


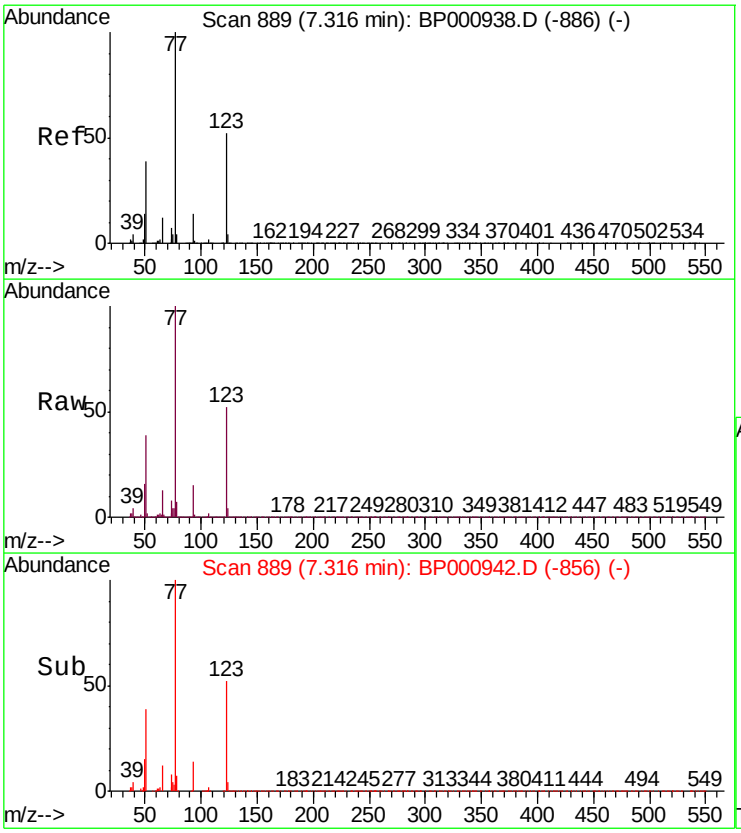
#17
Hexachloroethane
Concen: 19.378 ng/ul
RT: 7.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:117 Resp: 66059

Ion	Ratio	Lower	Upper
117	100		
201	117.4	87.0	130.4
199	72.1	54.1	81.1

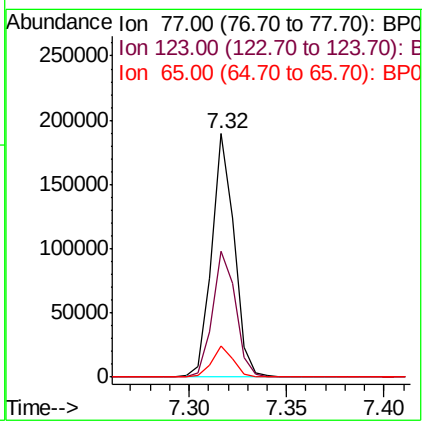


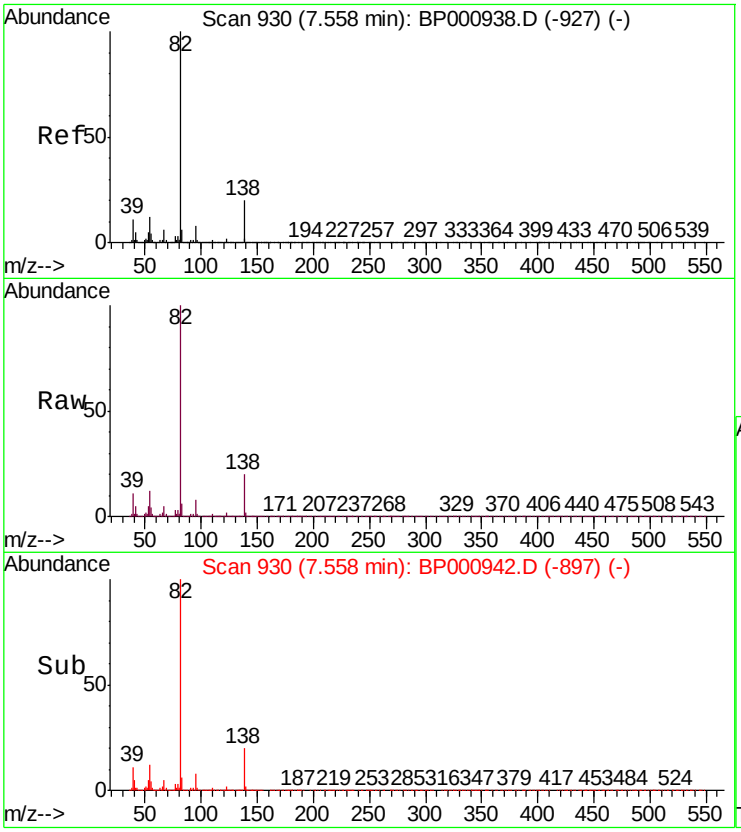


#20
Nitrobenzene
Concen: 19.122 ng/ul
RT: 7.32 min Scan# 889
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion: 77 Resp: 150391

Ion	Ratio	Lower	Upper
77	100		
123	52.0	39.3	58.9
65	12.8	9.8	14.6



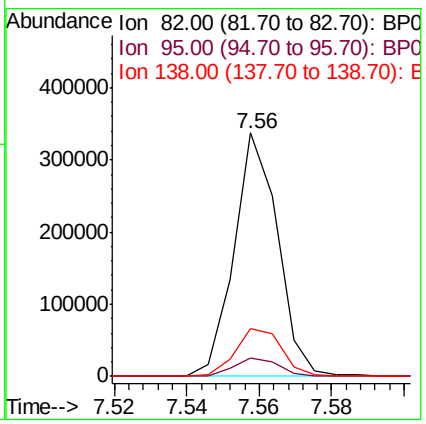


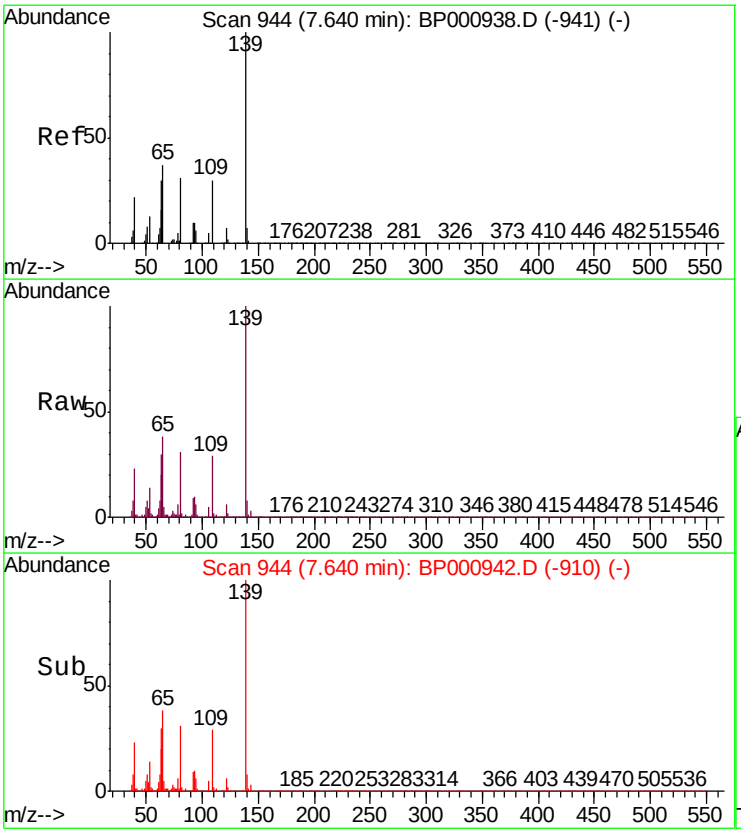
#21
Isophorone
Concen: 18.444 ng/ul
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 82 Resp: 280489

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.7	8.5
138	19.6	16.6	25.0

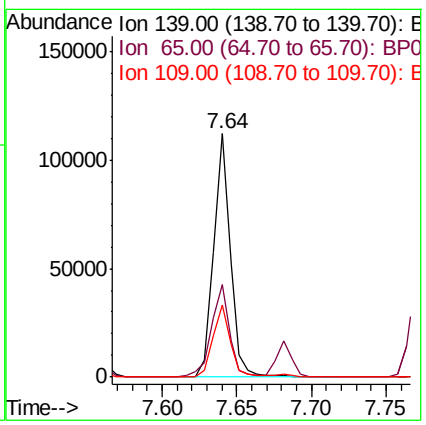


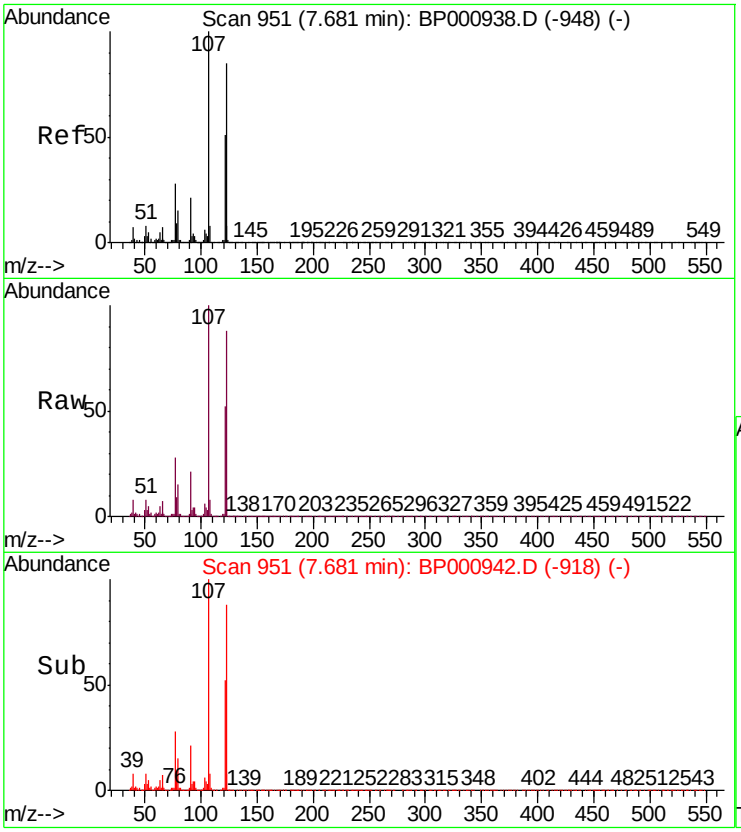


#23
2-Nitrophenol
Concen: 20.346 ng/ul
RT: 7.64 min Scan# 944
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:139 Resp: 87581

Ion	Ratio	Lower	Upper
139	100		
65	37.8	32.2	48.2
109	29.4	22.1	33.1



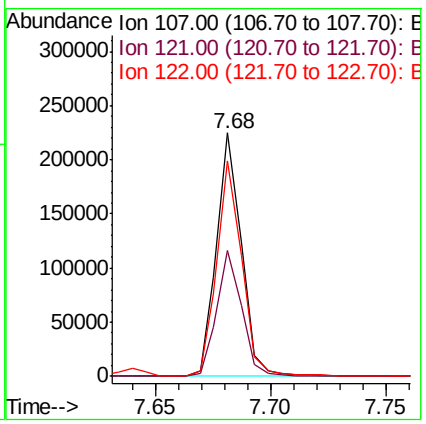


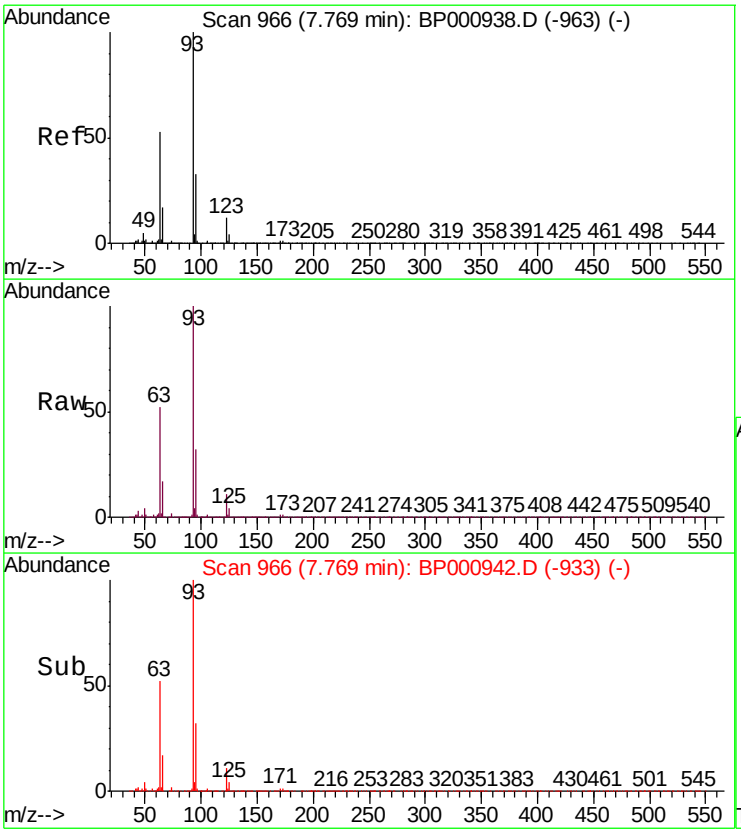
#24
2,4-Dimethylphenol
Concen: 19.868 ng/ul
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:107 Resp: 168535

Ion	Ratio	Lower	Upper
107	100		
121	51.5	41.5	62.3
122	88.2	71.8	107.8

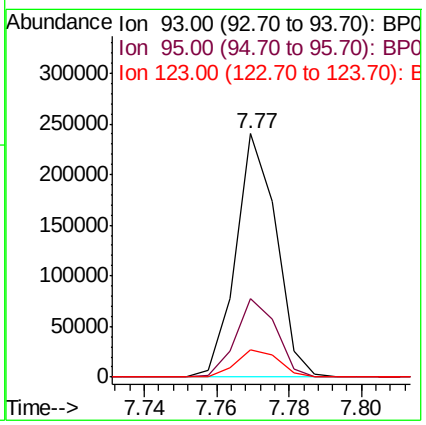


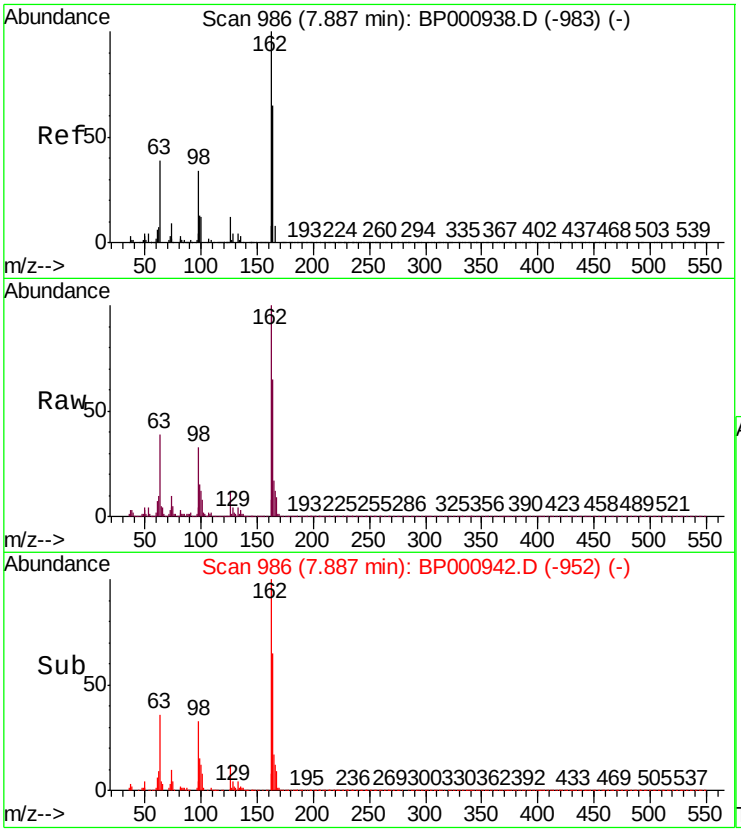


#25
Bis(2-Chloroethoxy)methane
Concen: 18.503 ng/ul
RT: 7.77 min Scan# 966
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion: 93 Resp: 185685

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.0	39.0
123	11.3	9.6	14.4



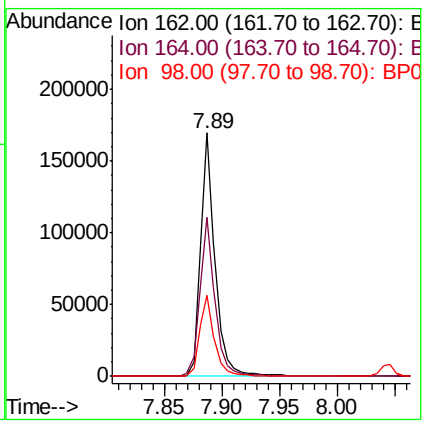


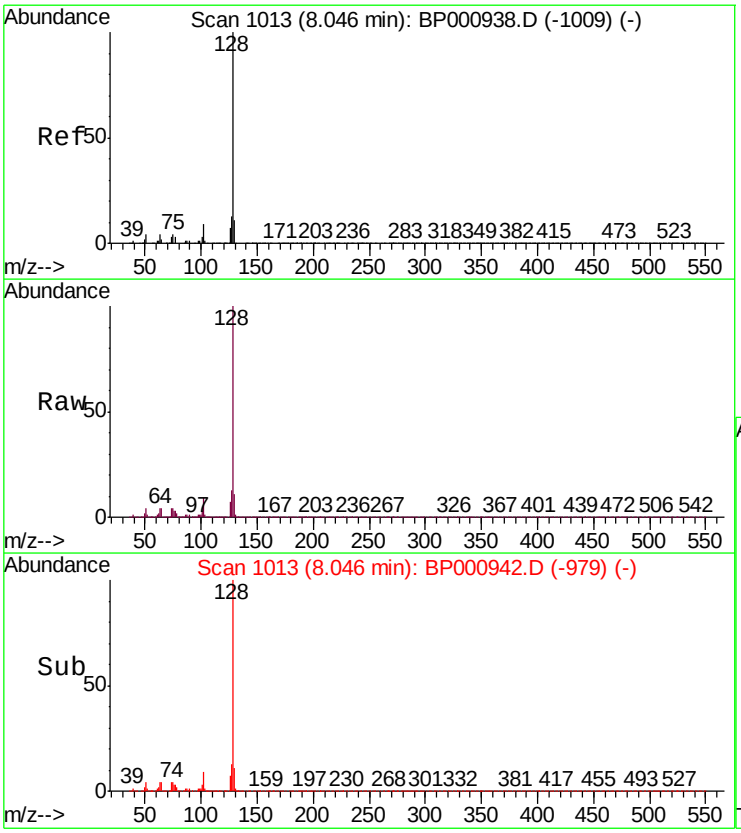
#27
2,4-Dichlorophenol
Concen: 20.126 ng/ul
RT: 7.89 min Scan# 986
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:162 Resp: 149345

Ion	Ratio	Lower	Upper
162	100		
164	65.4	52.2	78.4
98	33.3	25.8	38.8

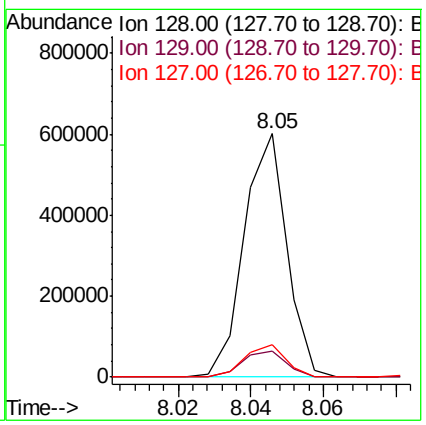


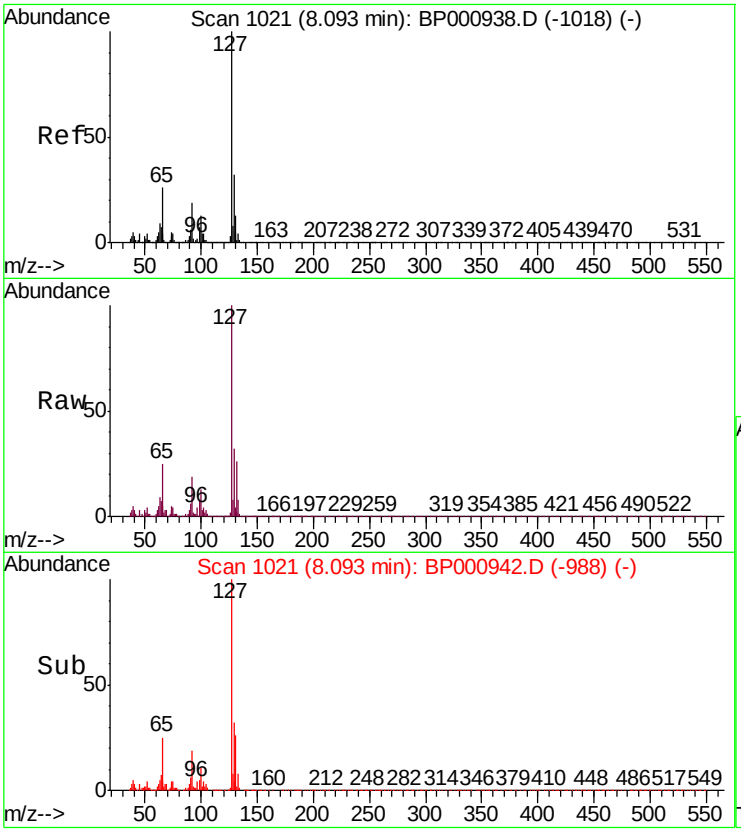


#28
Naphthalene
Concen: 20.022 ng/ul
RT: 8.05 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:128 Resp: 491252

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.1	10.5	15.7



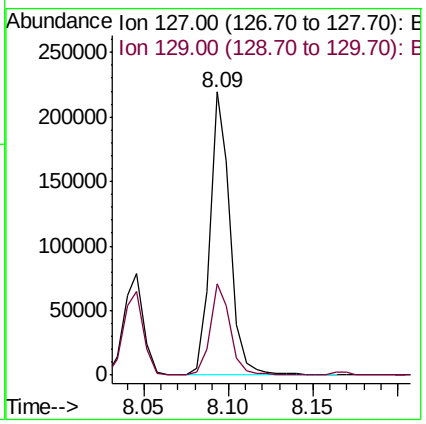


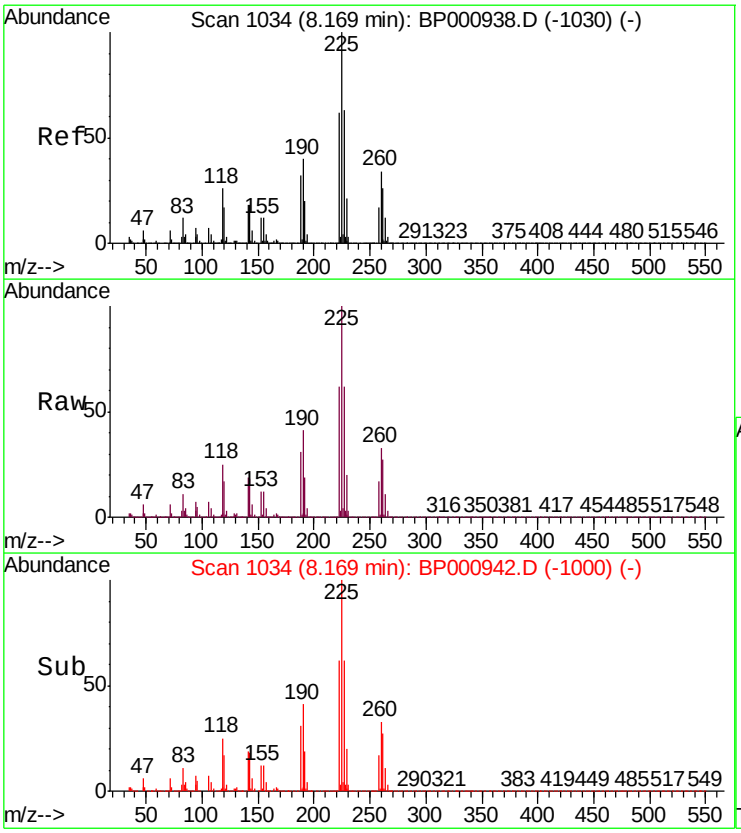
#30
4-Chloroaniline
Concen: 21.603 ng/ul
RT: 8.09 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:127 Resp: 181573

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1

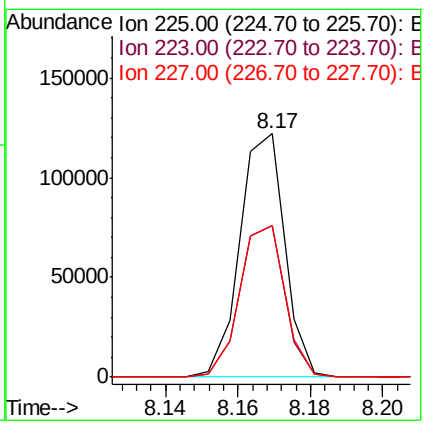


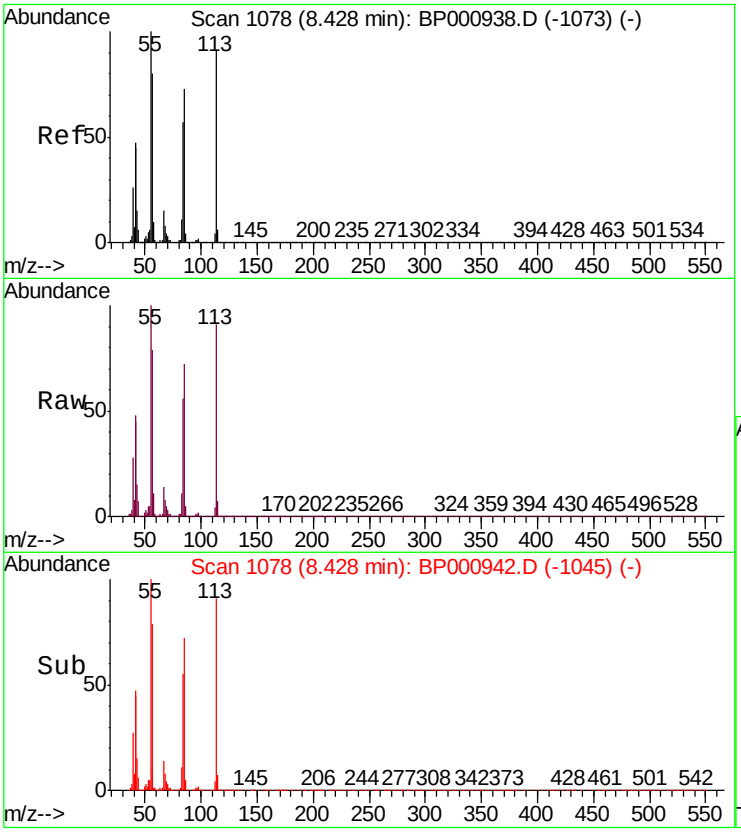


#31
Hexachlorobutadiene
Concen: 22.167 ng/ul
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:225 Resp: 104913

Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.6	77.4
227	62.4	50.4	75.6



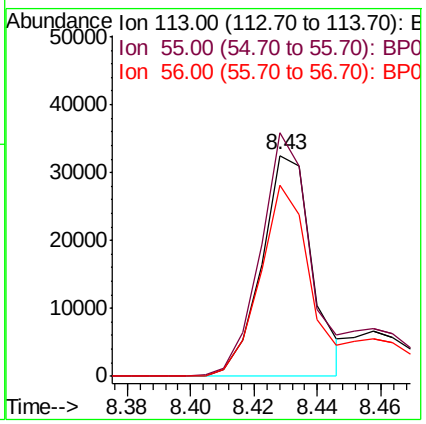


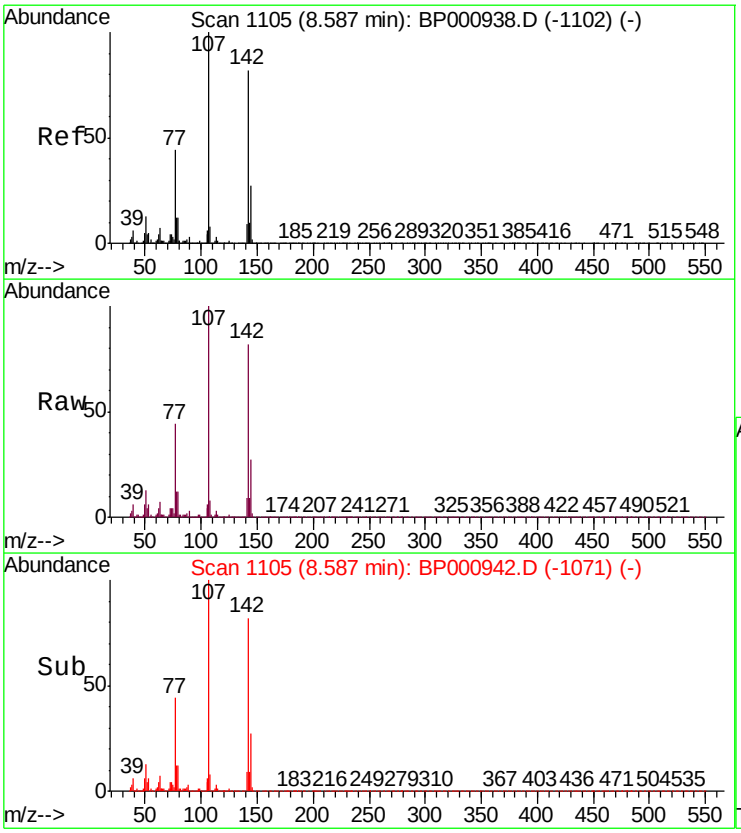
#32
Caprolactam
Concen: 15.084 ng/ul
RT: 8.43 min Scan# 1078
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:113 Resp: 35948

Ion	Ratio	Lower	Upper
113	100		
55	110.3	93.0	139.6
56	86.8	69.4	104.2

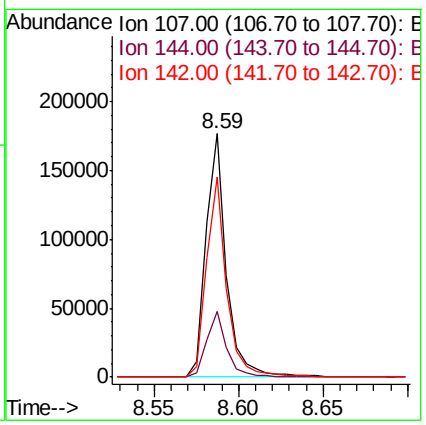


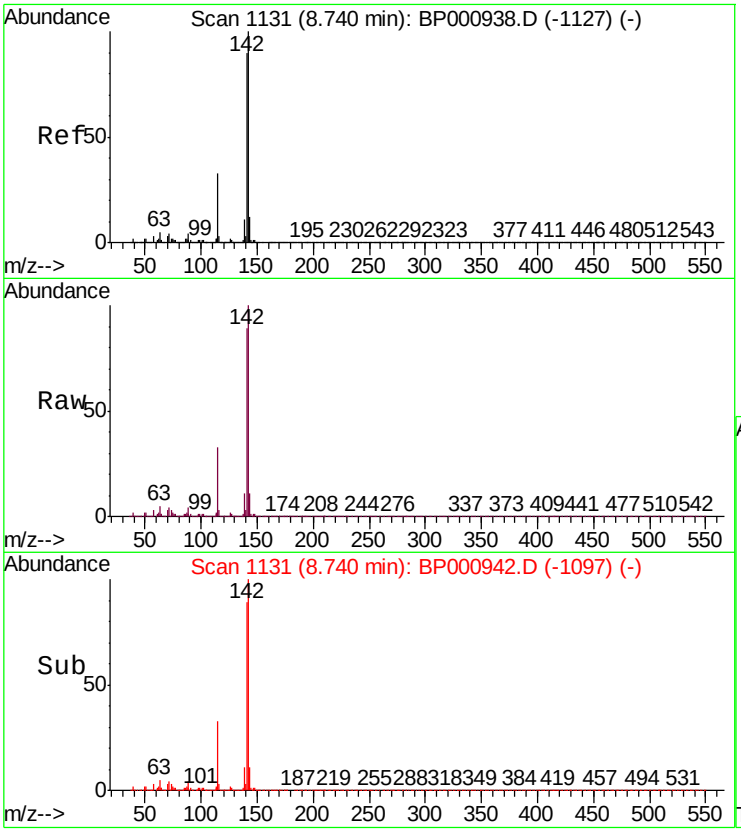


#33
4-Chloro-3-methylphenol
Concen: 20.238 ng/ul
RT: 8.59 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:107 Resp: 148693

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.6	30.8
142	82.3	64.6	96.8



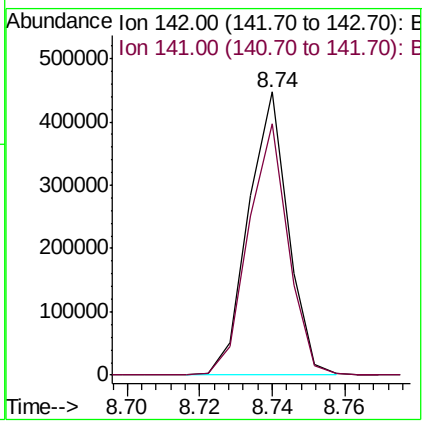


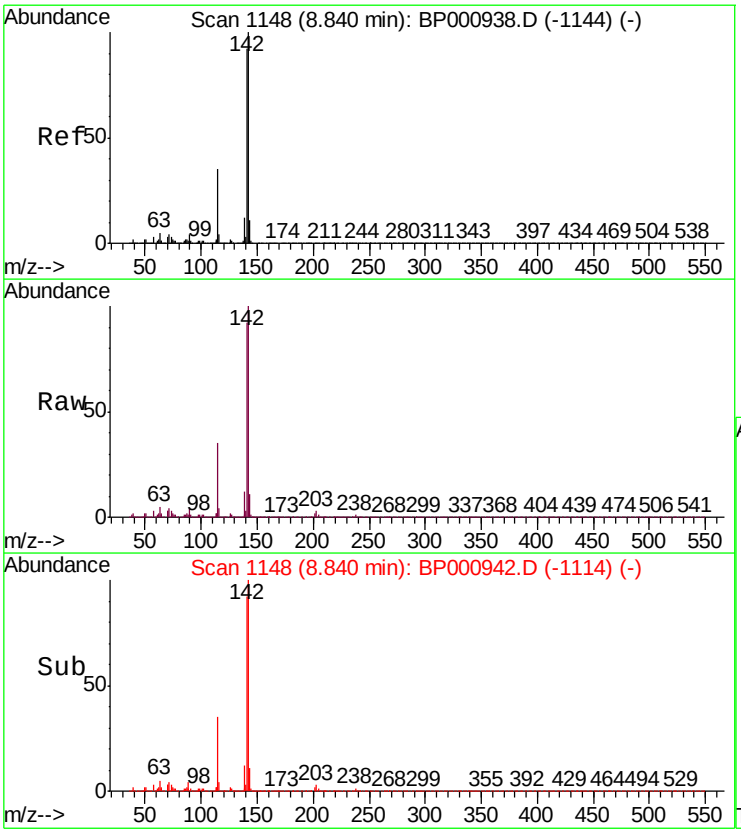
#34
2-Methylnaphthalene
Concen: 19.982 ng/ul
RT: 8.74 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:142 Resp: 340499

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.0	106.4

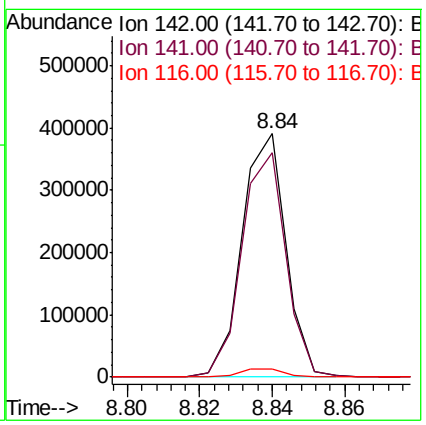


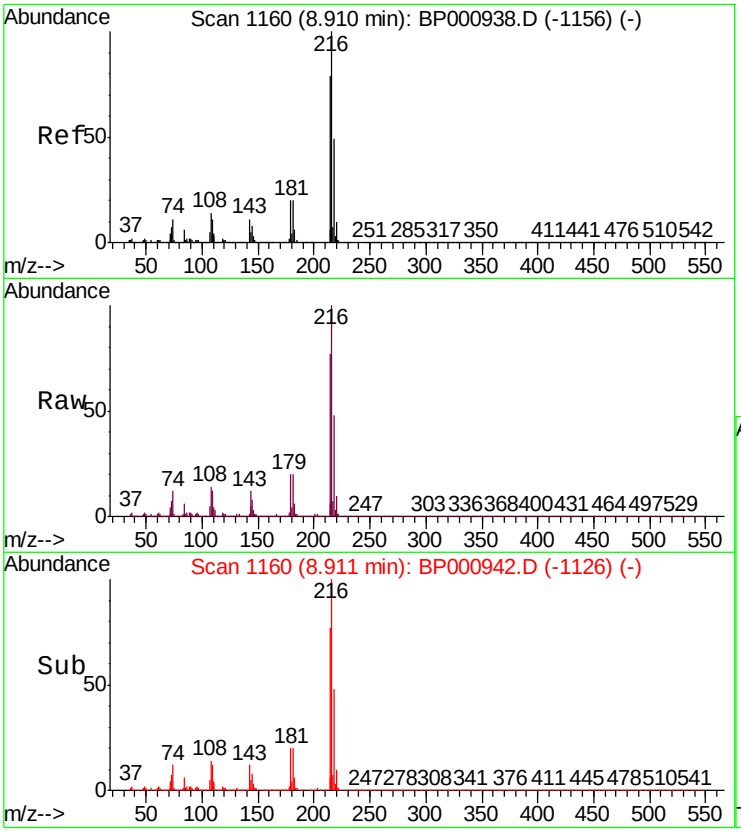


#35
1-Methylnaphthalene
Concen: 19.951 ng/ul
RT: 8.84 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:142 Resp: 326254

Ion	Ratio	Lower	Upper
142	100		
141	92.3	73.0	109.4
116	3.6	3.0	4.4



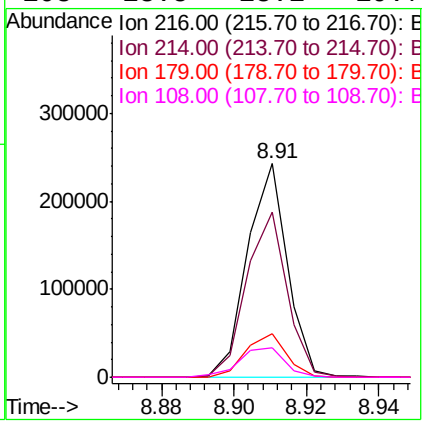


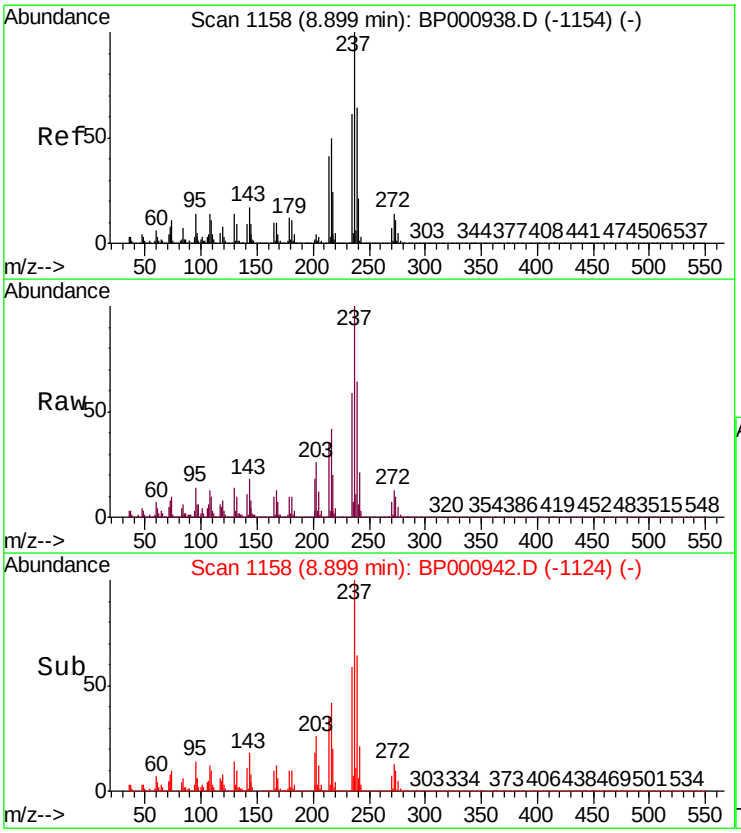
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.124 ng/ul
RT: 8.91 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:216 Resp: 185693

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.6	95.4
179	20.4	16.6	24.8
108	13.5	13.1	19.7

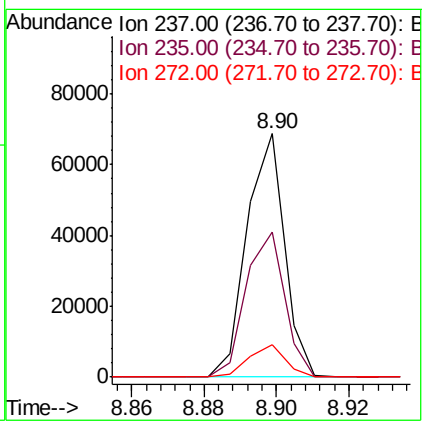


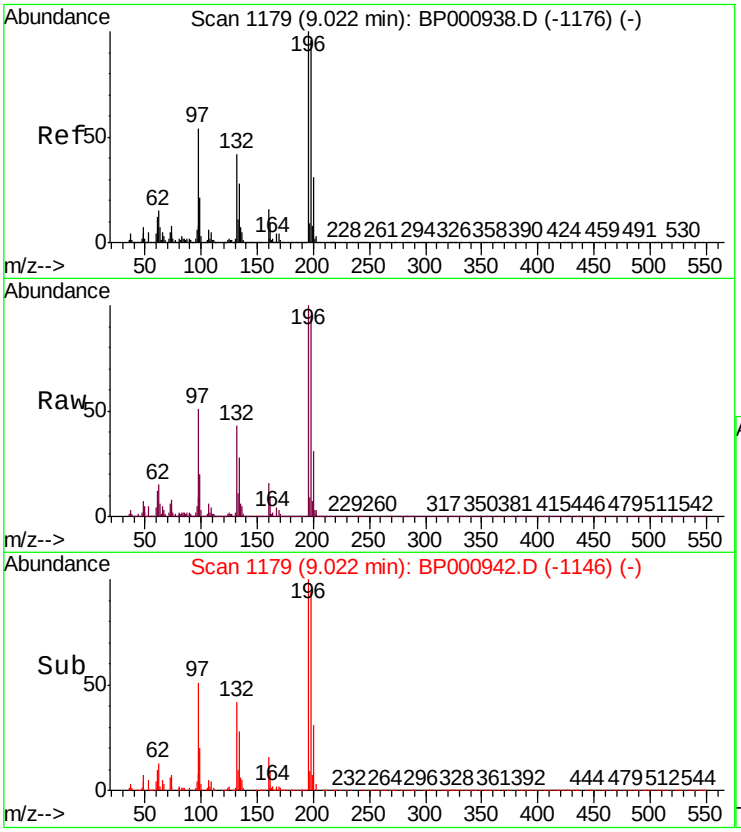


#38
Hexachlorocyclopentadiene
Concen: 19.105 ng/ul
RT: 8.90 min Scan# 1158
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:237 Resp: 49542

Ion	Ratio	Lower	Upper
237	100		
235	59.4	50.1	75.1
272	13.3	9.6	14.4



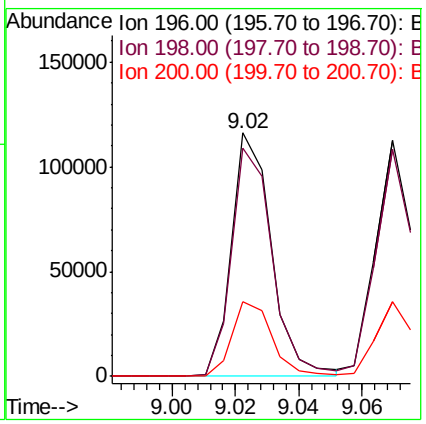


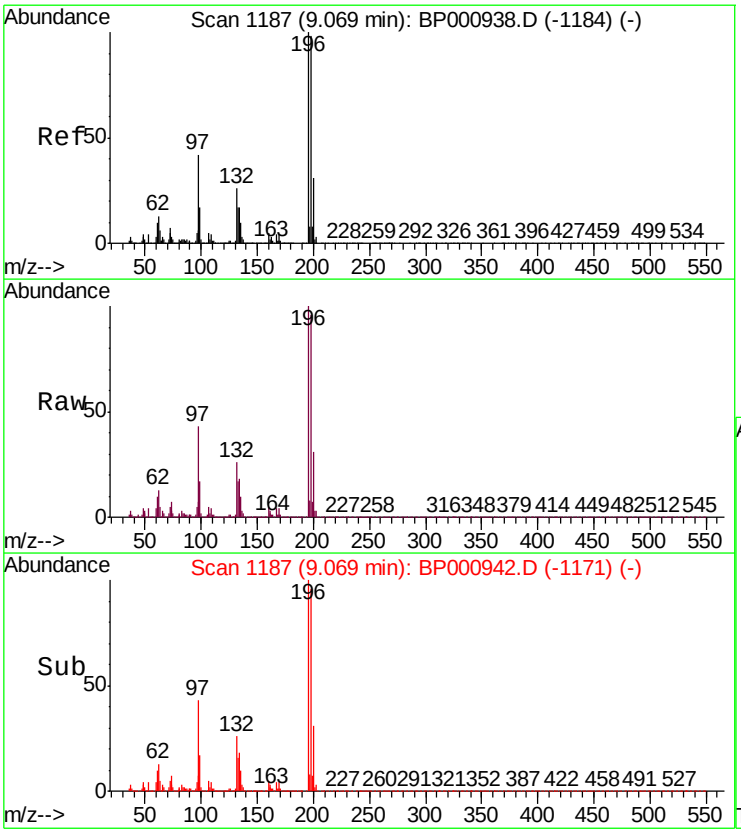
#39
2,4,6-Trichlorophenol
Concen: 19.201 ng/ul
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:196 Resp: 101230

Ion	Ratio	Lower	Upper
196	100		
198	93.6	75.8	113.6
200	30.8	24.2	36.4

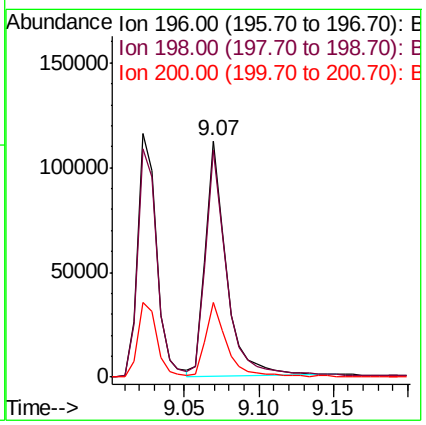


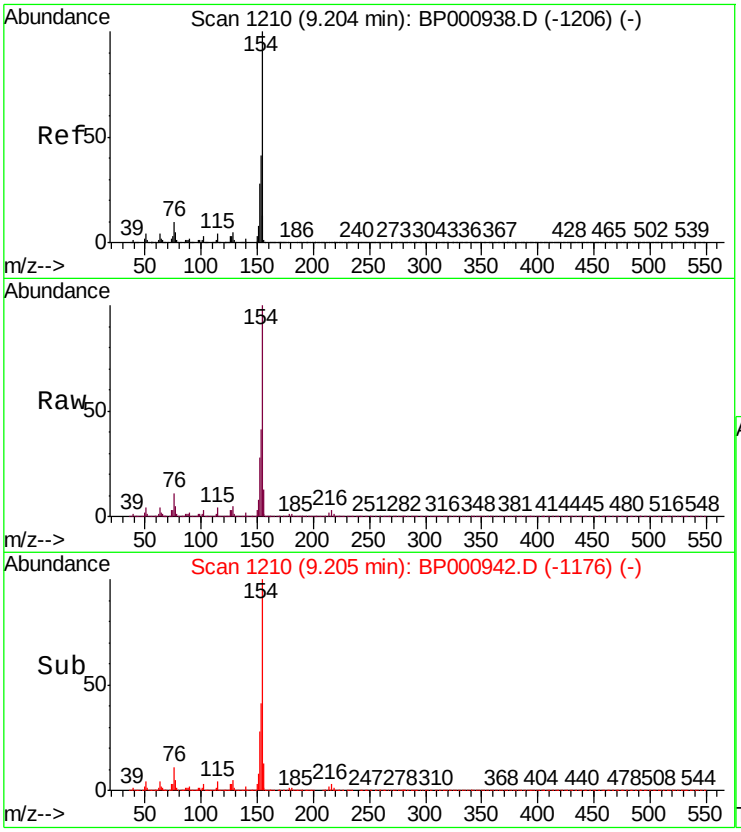


#40
2,4,5-Trichlorophenol
Concen: 19.029 ng/ul
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:196 Resp: 108889

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.6	114.8
200	31.4	24.2	36.4



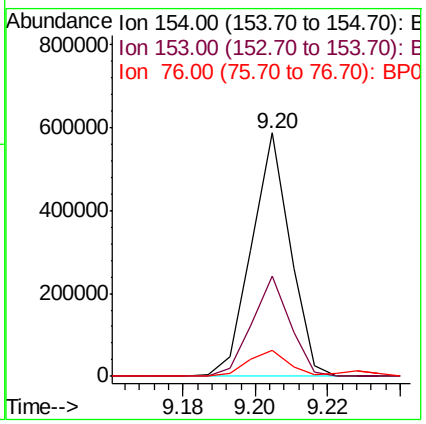


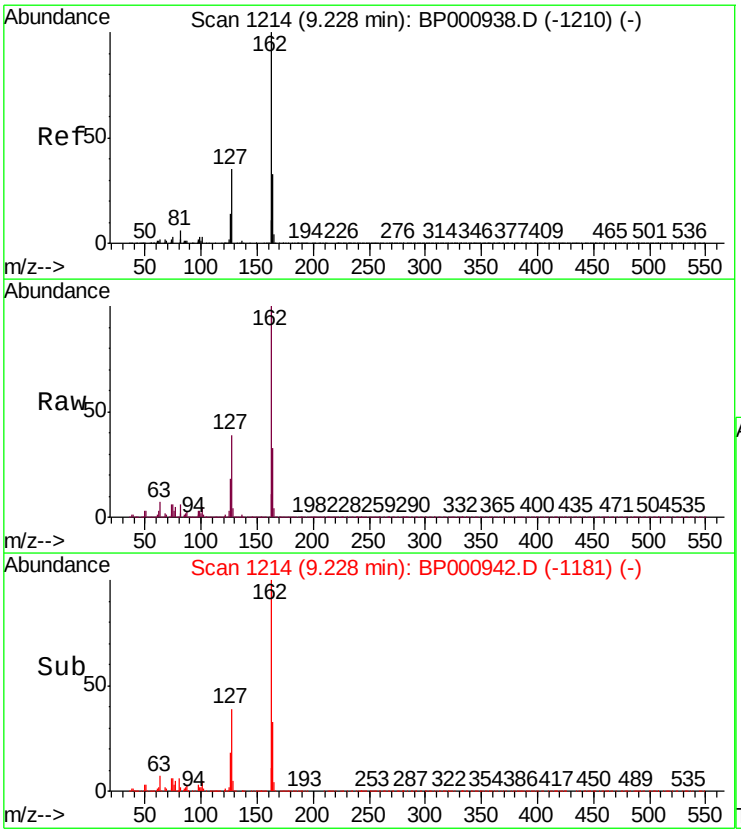
#41
1,1'-Biphenyl
Concen: 20.303 ng/ul
RT: 9.20 min Scan# 1210
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:154 Resp: 432701

Ion	Ratio	Lower	Upper
154	100		
153	41.1	32.3	48.5
76	10.6	10.0	15.0

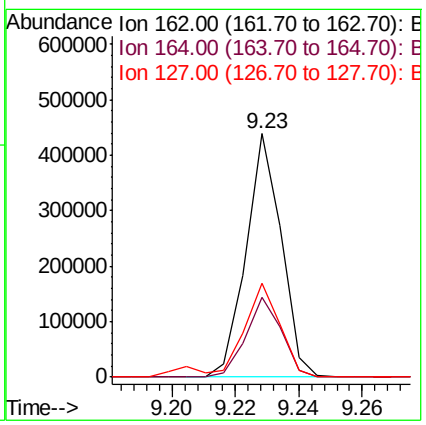


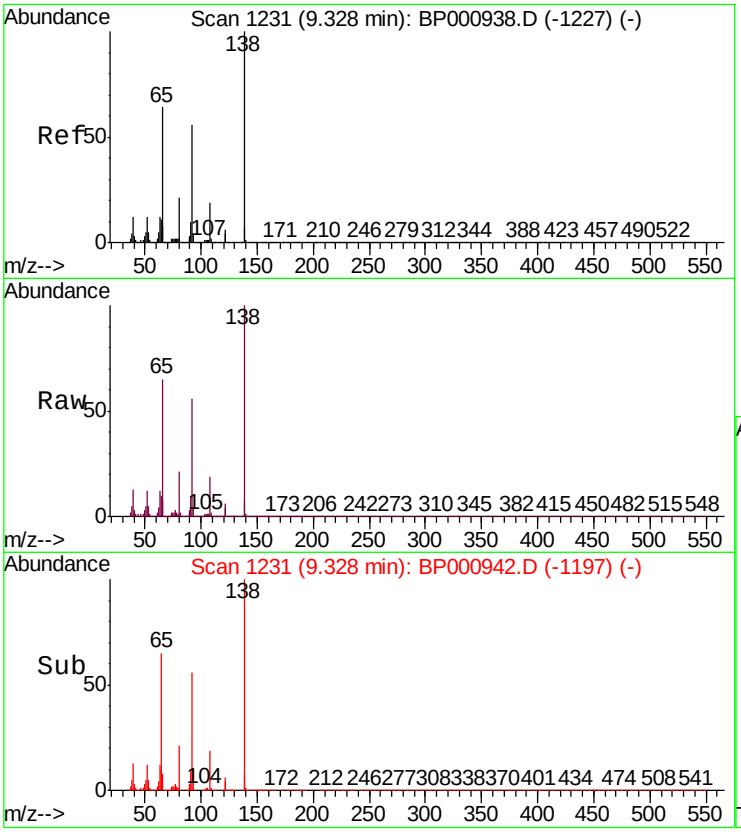


#42
2-Chloronaphthalene
Concen: 20.358 ng/ul
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:162 Resp: 338270

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.0	39.0
127	38.8	31.7	47.5



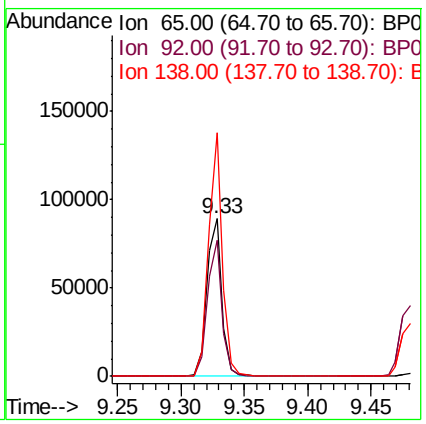


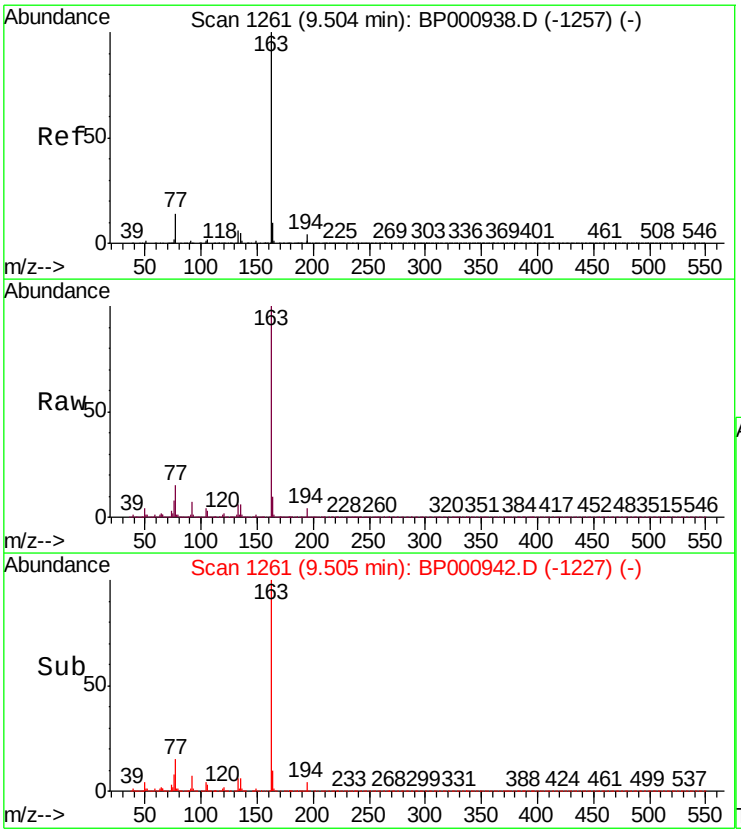
#43
2-Nitroaniline
Concen: 19.697 ng/ul
RT: 9.33 min Scan# 1231
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 65 Resp: 73912

Ion	Ratio	Lower	Upper
65	100		
92	86.6	64.4	96.6
138	154.5	97.0	145.6#

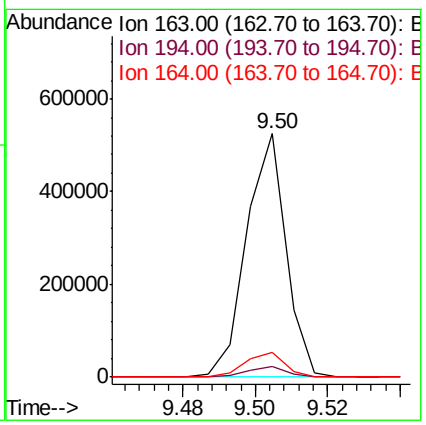


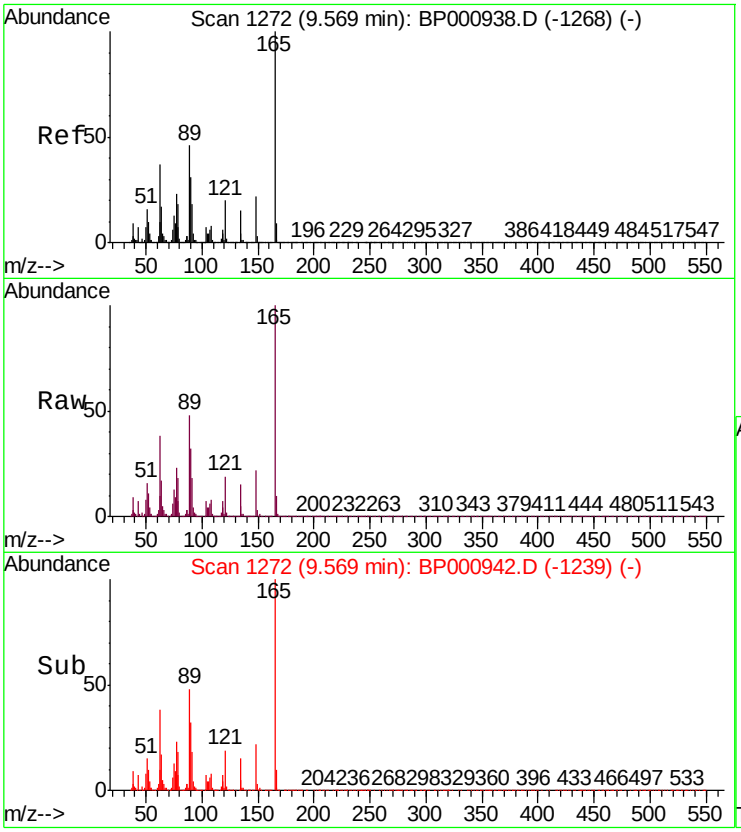


#45
Dimethylphthalate
Concen: 20.265 ng/ul
RT: 9.50 min Scan# 1261
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:163 Resp: 394765

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.0	8.1	12.1



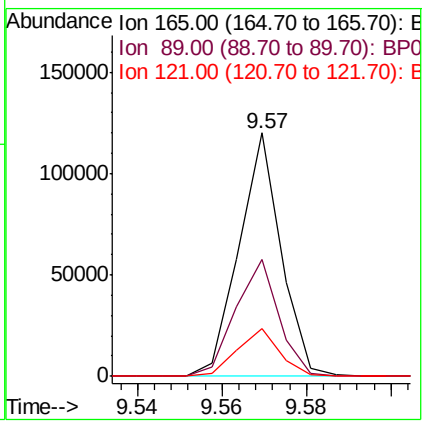


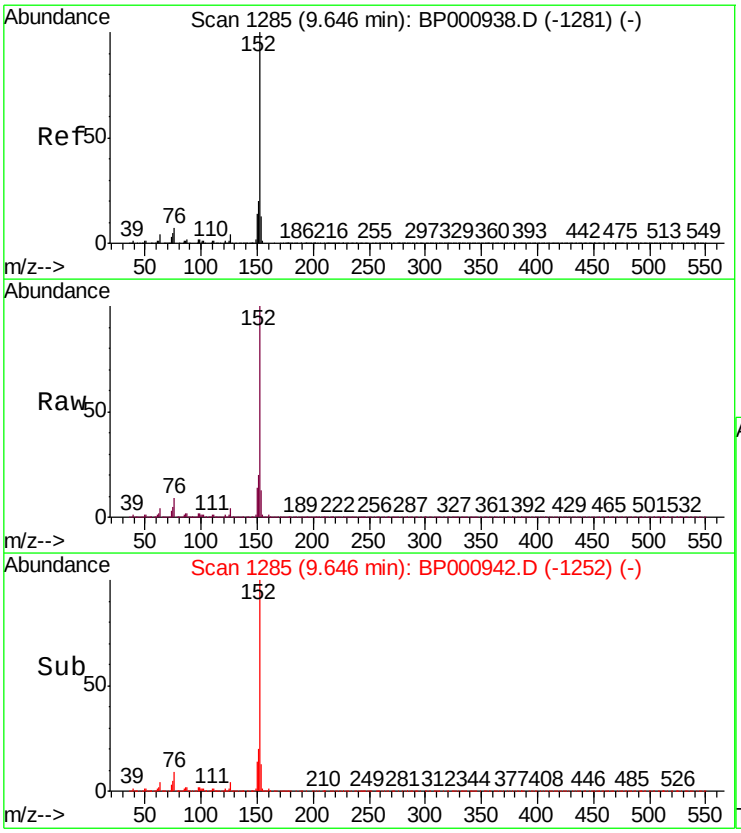
#46
2,6-Dinitrotoluene
Concen: 21.379 ng/ul
RT: 9.57 min Scan# 1272
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:165 Resp: 82609

Ion	Ratio	Lower	Upper
165	100		
89	48.0	39.4	59.2
121	19.4	15.9	23.9

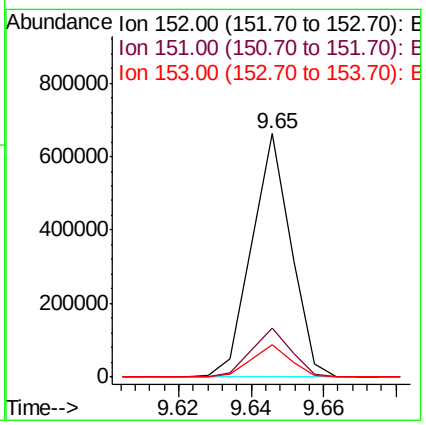


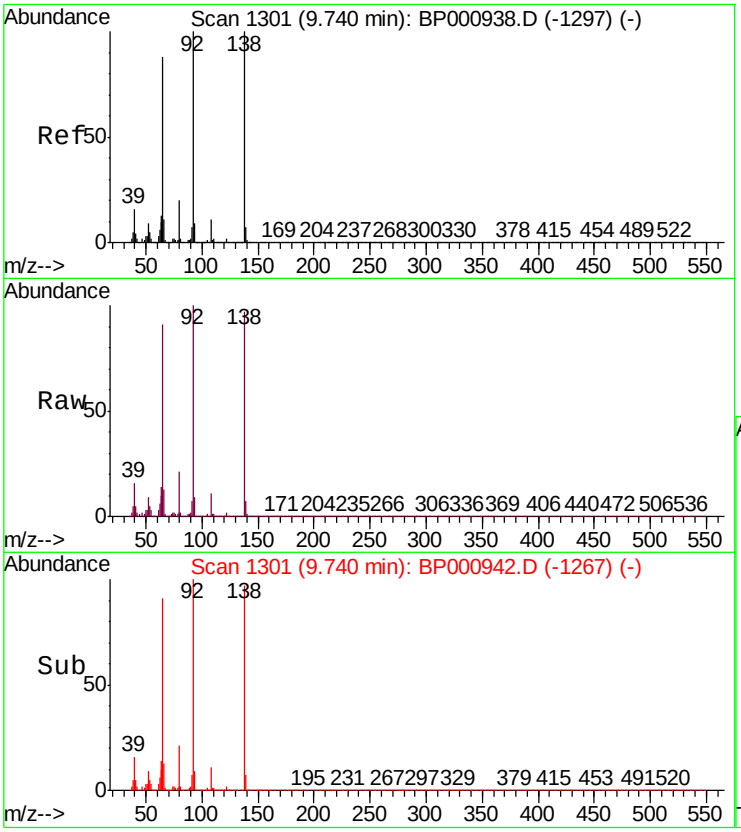


#48
Acenaphthylene
Concen: 20.124 ng/ul
RT: 9.65 min Scan# 1285
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:152 Resp: 499369

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.2	10.9	16.3



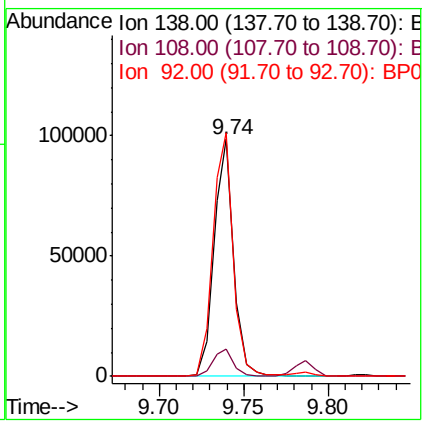


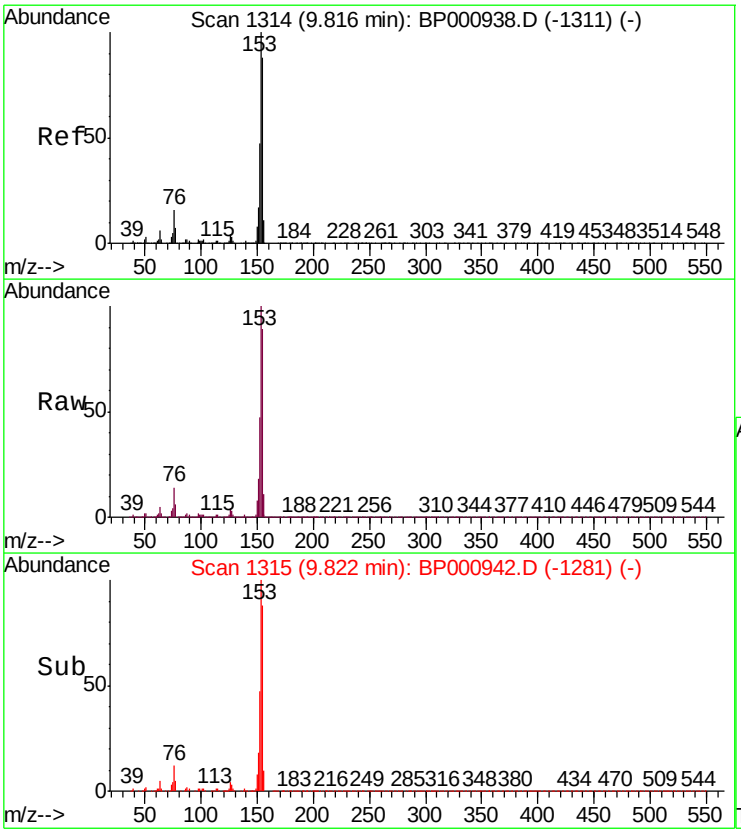
#49
3-Nitroaniline
Concen: 19.661 ng/ul
RT: 9.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:138 Resp: 79457

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.8	13.2
92	102.9	90.0	135.0

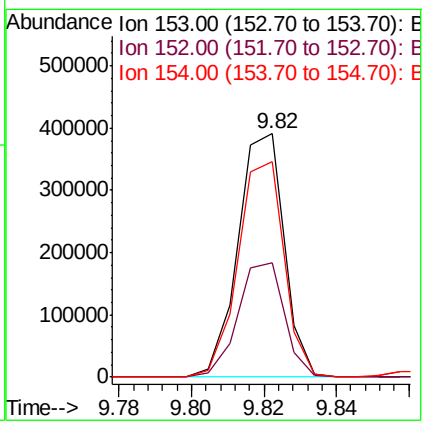


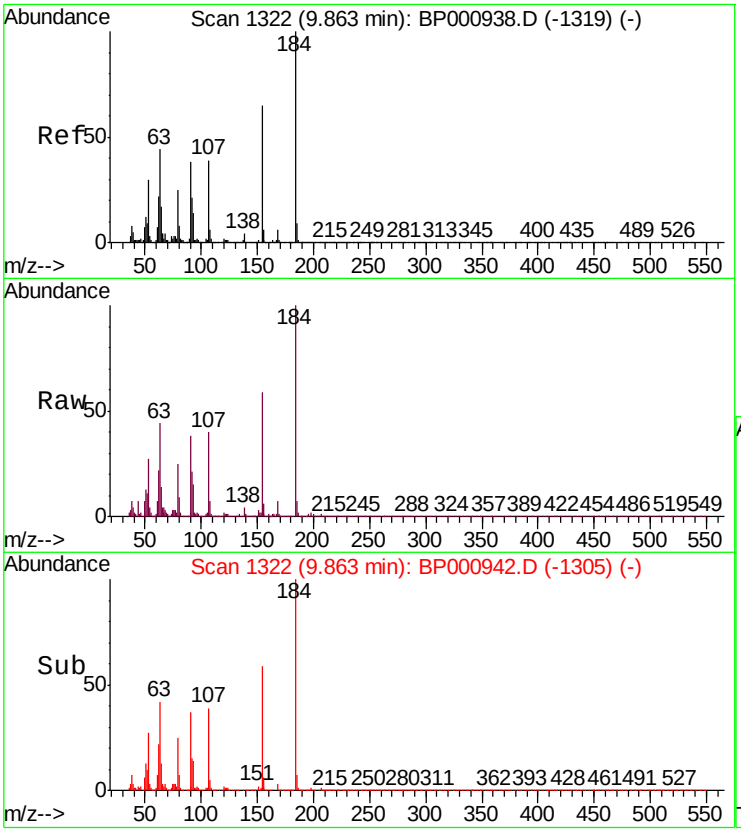


#50
Acenaphthene
Concen: 20.069 ng/ul
RT: 9.82 min Scan# 1315
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:153 Resp: 344725

Ion	Ratio	Lower	Upper
153	100		
152	46.8	38.6	57.8
154	88.6	71.9	107.9



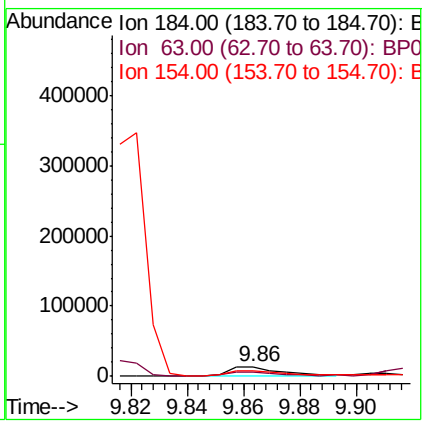


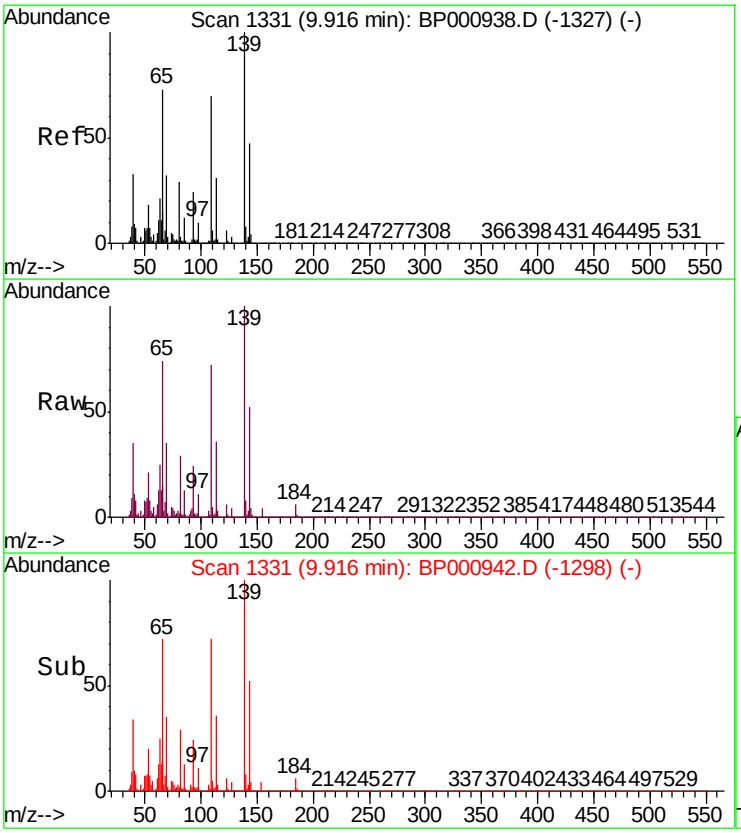
#51
2,4-Dinitrophenol
Concen: 13.036 ng/ul
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:184 Resp: 18547

Ion	Ratio	Lower	Upper
184	100		
63	43.5	37.9	56.9
154	59.3	49.2	73.8

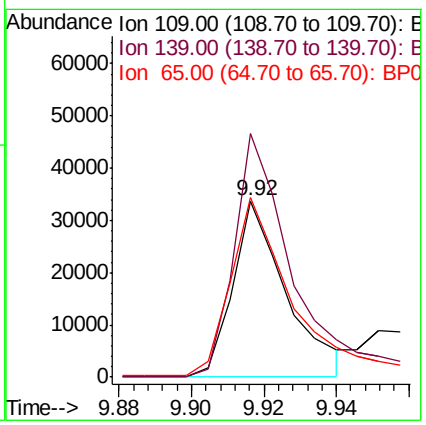


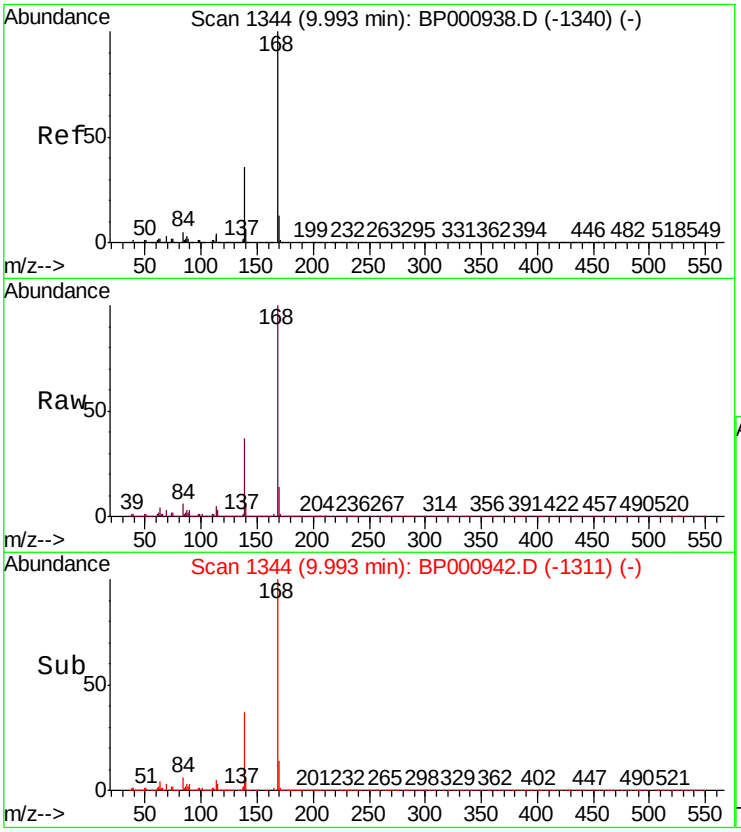


#53
4-Nitrophenol
Concen: 16.724 ng/ul
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:109 Resp: 34388

Ion	Ratio	Lower	Upper
109	100		
139	138.4	115.1	172.7
65	102.4	97.9	146.9



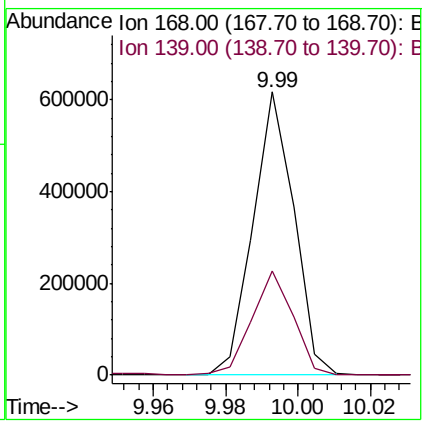


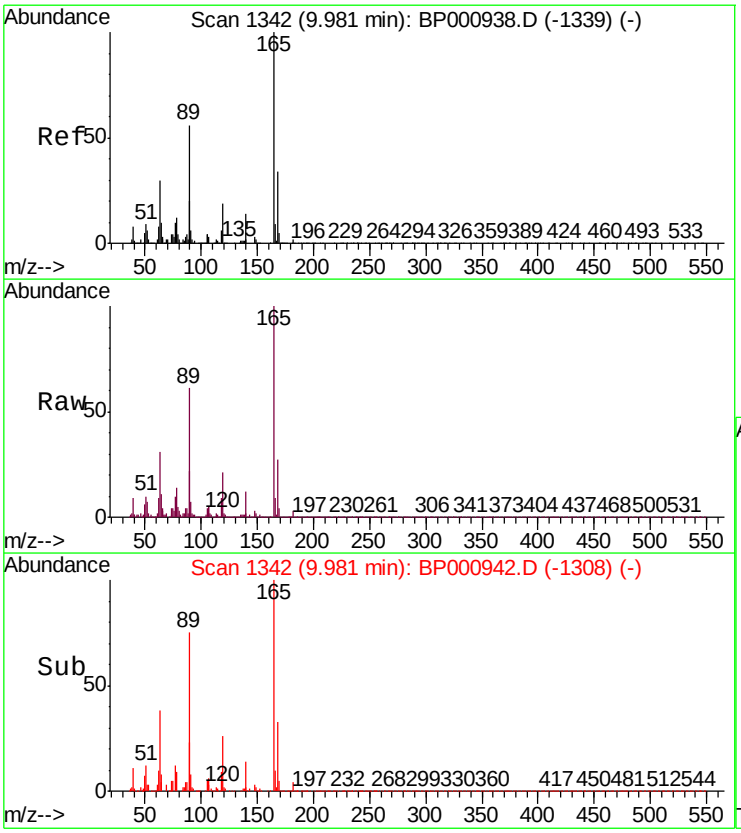
#54
Dibenzofuran
Concen: 20.197 ng/ul
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:168 Resp: 482836

Ion	Ratio	Lower	Upper
168	100		
139	36.9	29.8	44.6

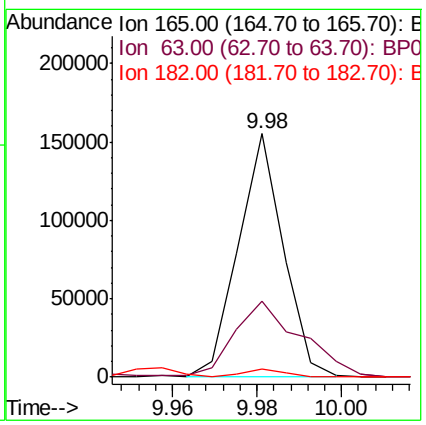


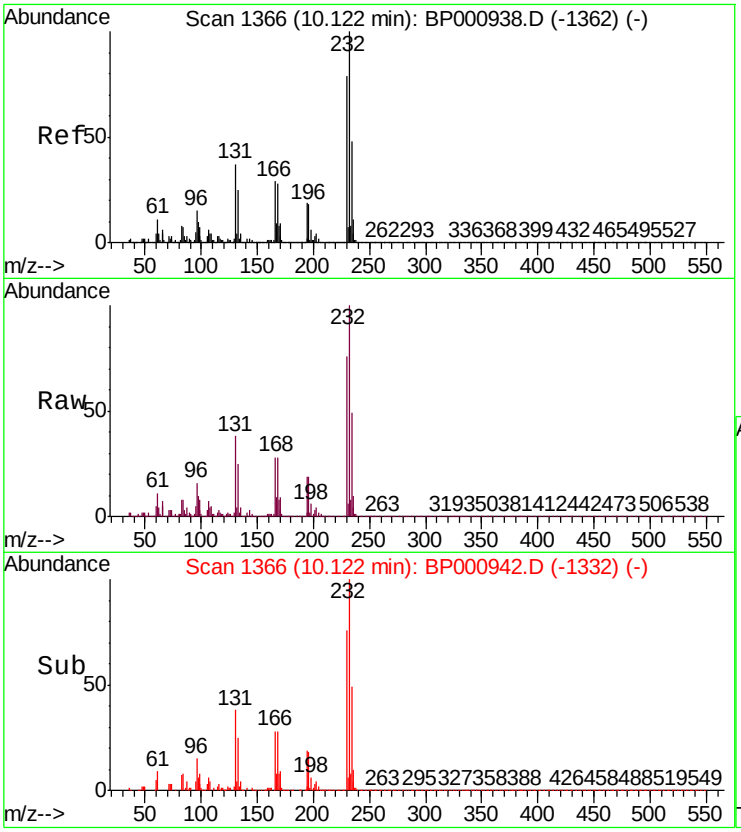


#55
2,4-Dinitrotoluene
Concen: 21.422 ng/ul
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:165 Resp: 114343

Ion	Ratio	Lower	Upper
165	100		
63	31.3	26.4	39.6
182	3.2	2.3	3.5



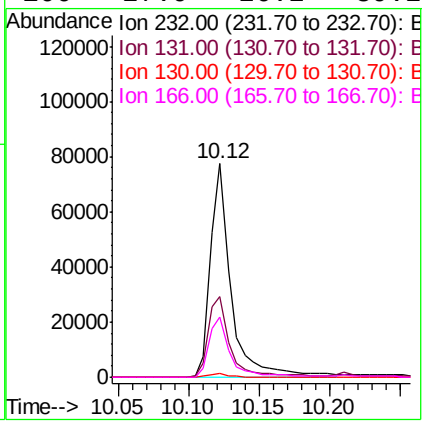


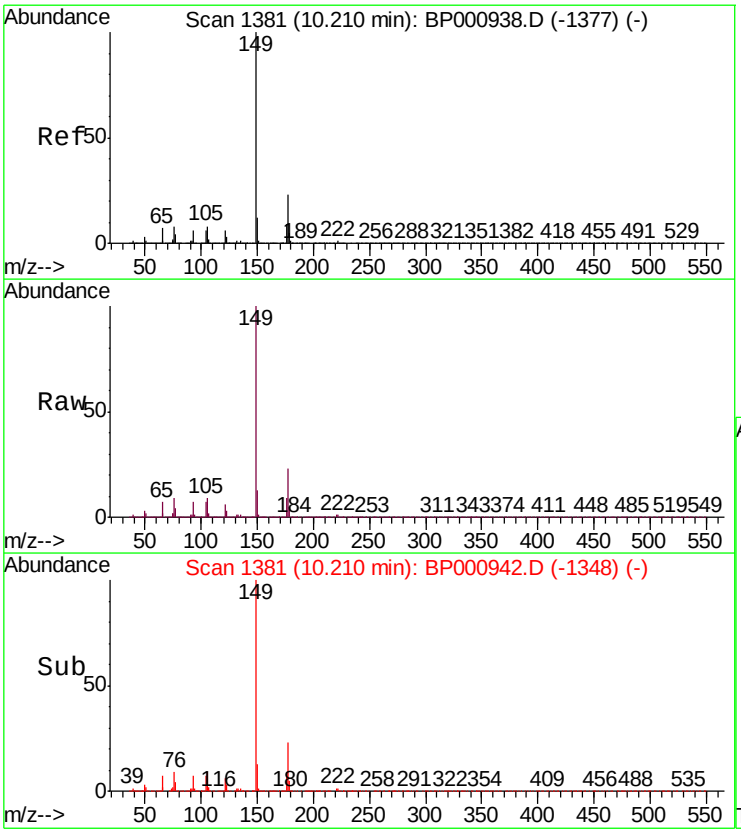
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.895 ng/ul
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:232 Resp: 78422

Ion	Ratio	Lower	Upper
232	100		
131	37.8	38.1	57.1#
130	2.1	1.8	2.8
166	27.9	26.2	39.2

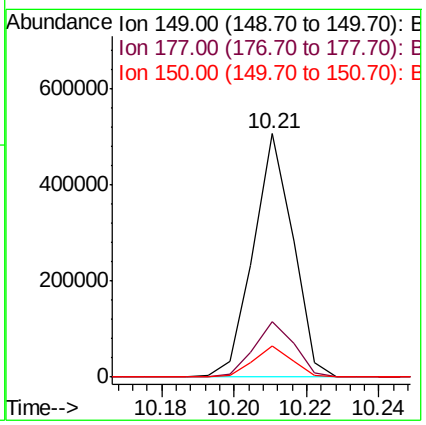


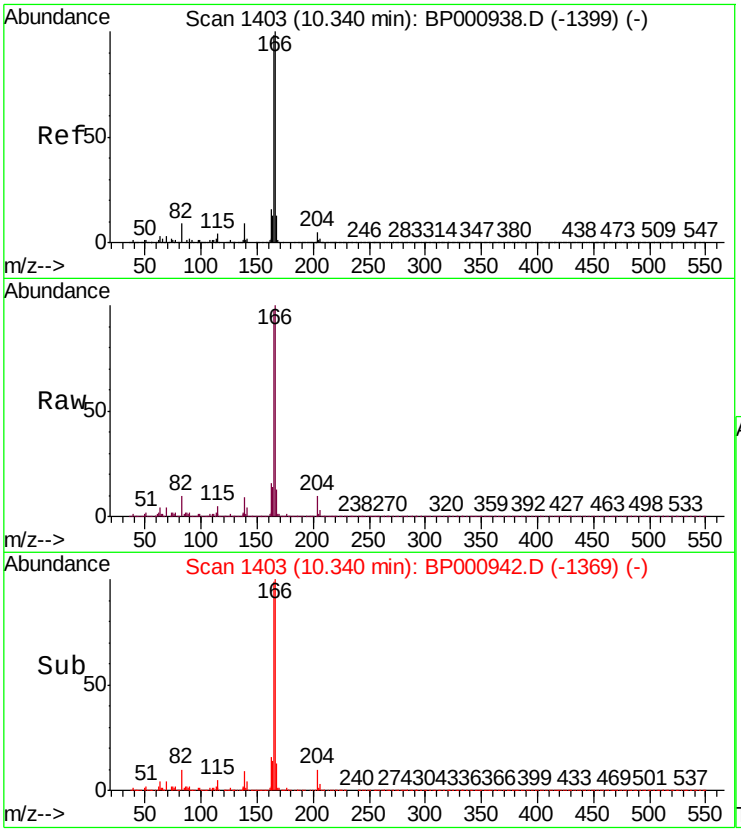


#57
Diethylphthalate
Concen: 20.442 ng/ul
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:149 Resp: 384575

Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.0	28.4
150	12.6	9.8	14.8



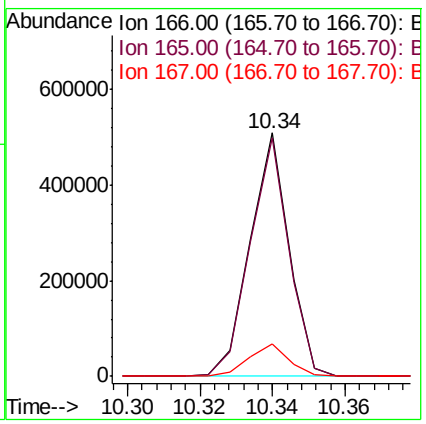


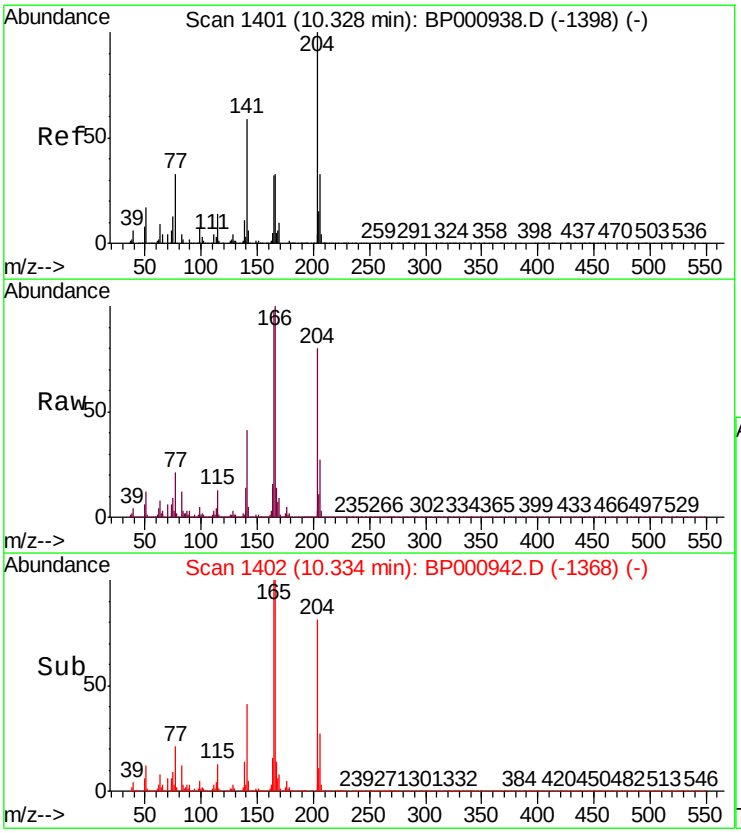
#59
Fluorene
Concen: 20.363 ng/ul
RT: 10.34 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:166 Resp: 378304

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.4	116.0
167	13.2	10.8	16.2

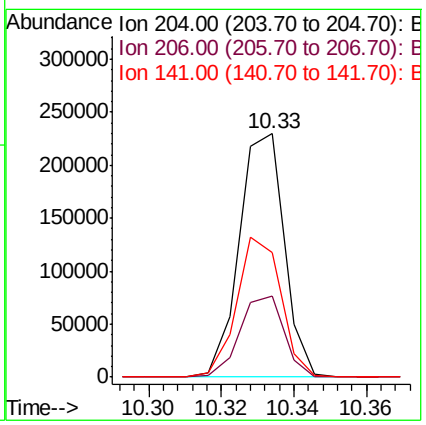


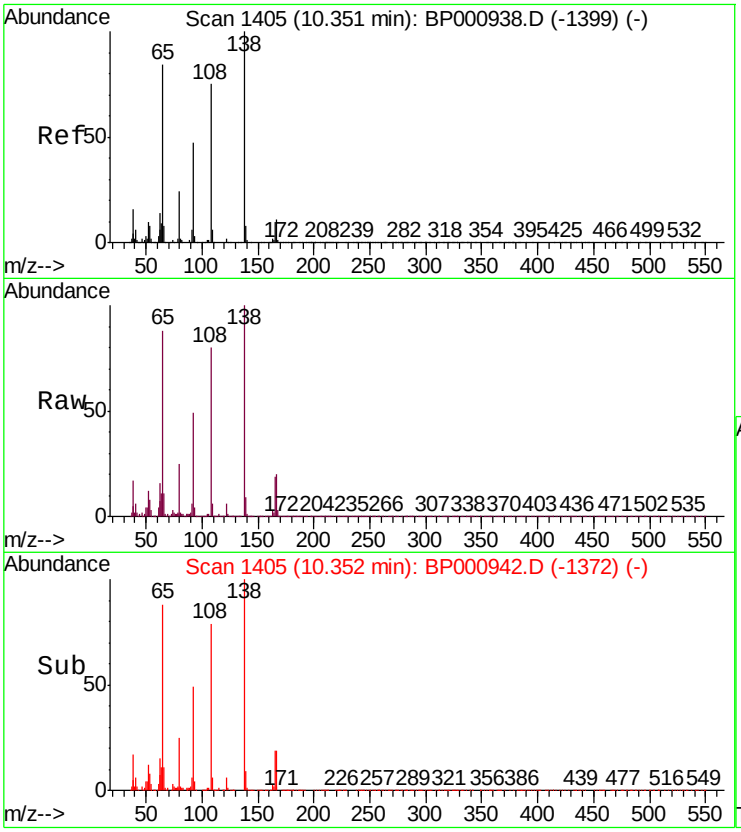


#60
4-Chlorophenyl-phenylether
Concen: 20.791 ng/ul
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:204 Resp: 197878

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.2	39.2
141	50.9	42.2	63.4



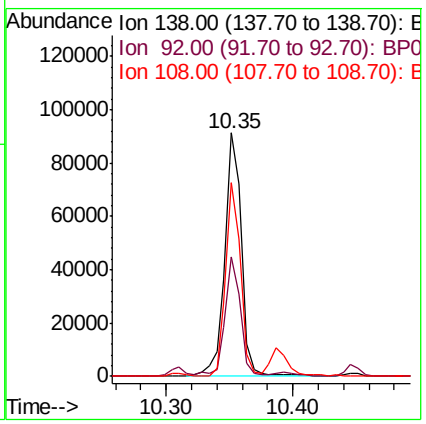


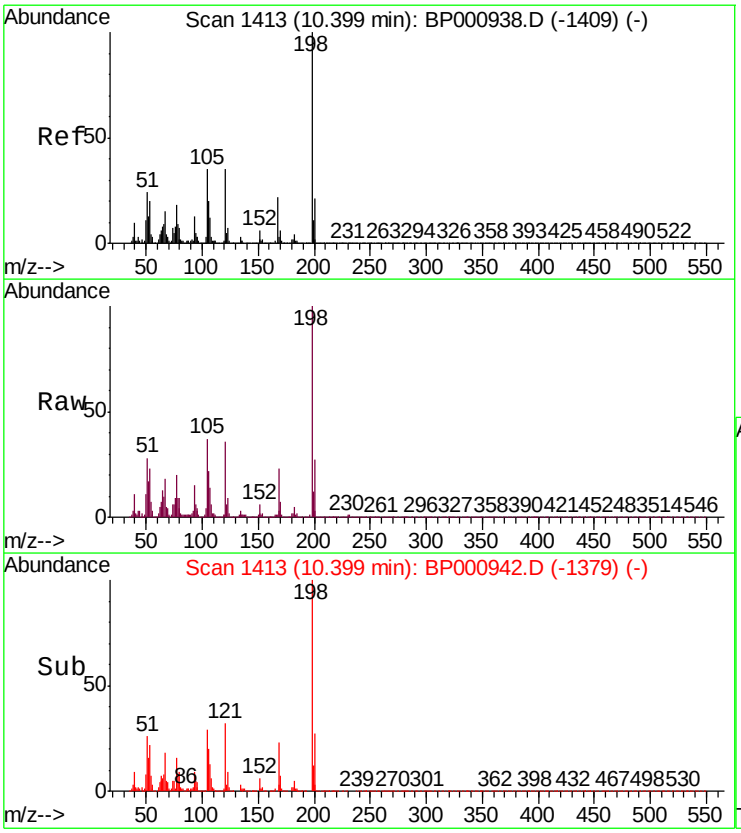
#61
4-Nitroaniline
Concen: 17.996 ng/ul
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:138 Resp: 82819

Ion	Ratio	Lower	Upper
138	100		
92	49.0	36.2	54.4
108	79.7	54.5	81.7

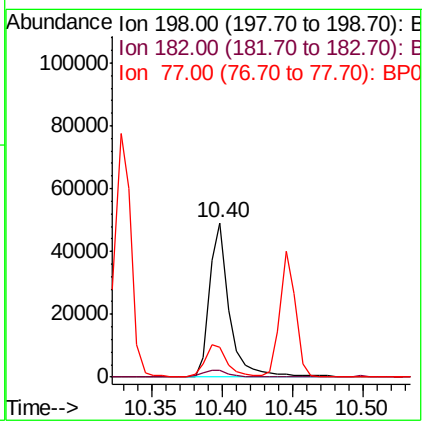


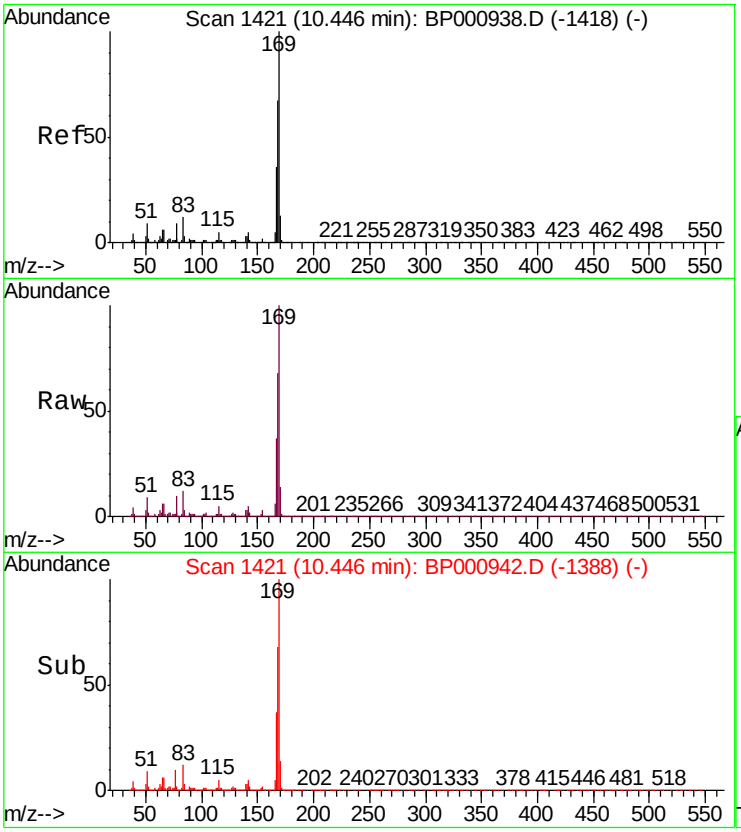


#64
4,6-Dinitro-2-methylphenol
Concen: 17.803 ng/ul
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:198 Resp: 47949

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.2	4.8
77	19.7	15.2	22.8



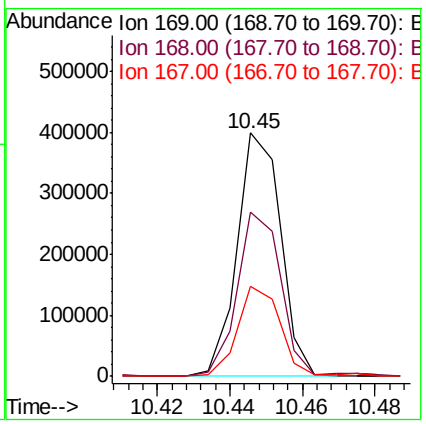


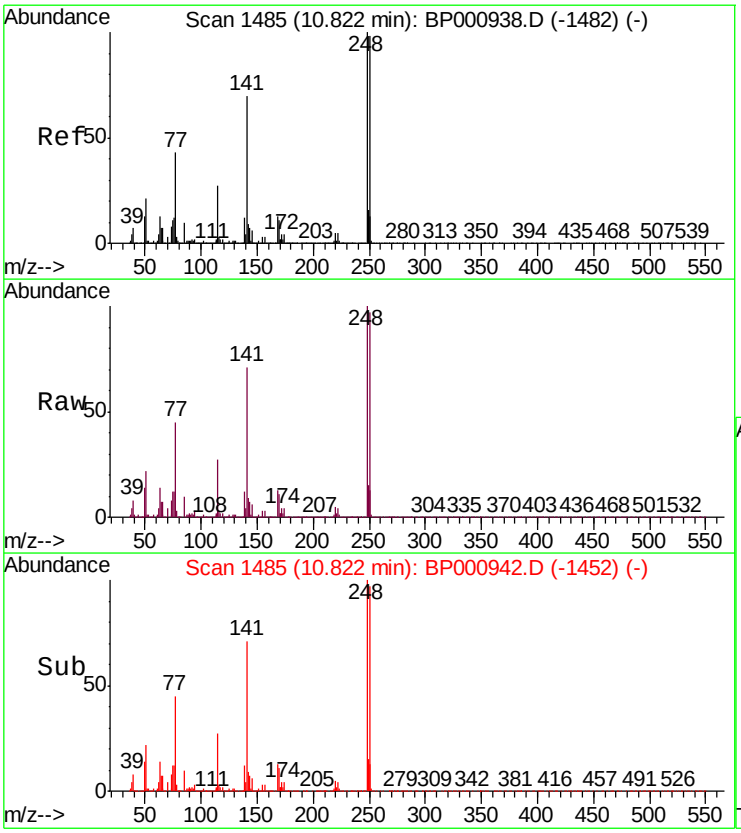
#65
N-Nitrosodiphenylamine
Concen: 19.295 ng/ul
RT: 10.45 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:169 Resp: 331855

Ion	Ratio	Lower	Upper
169	100		
168	67.7	52.4	78.6
167	36.7	28.6	42.8

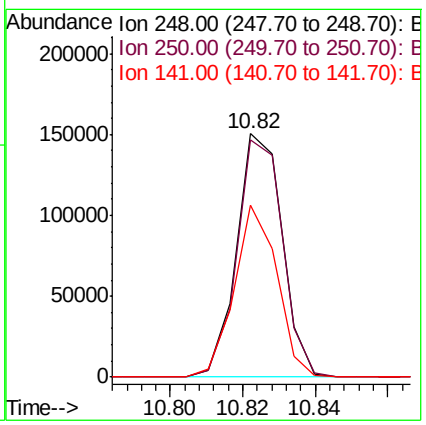


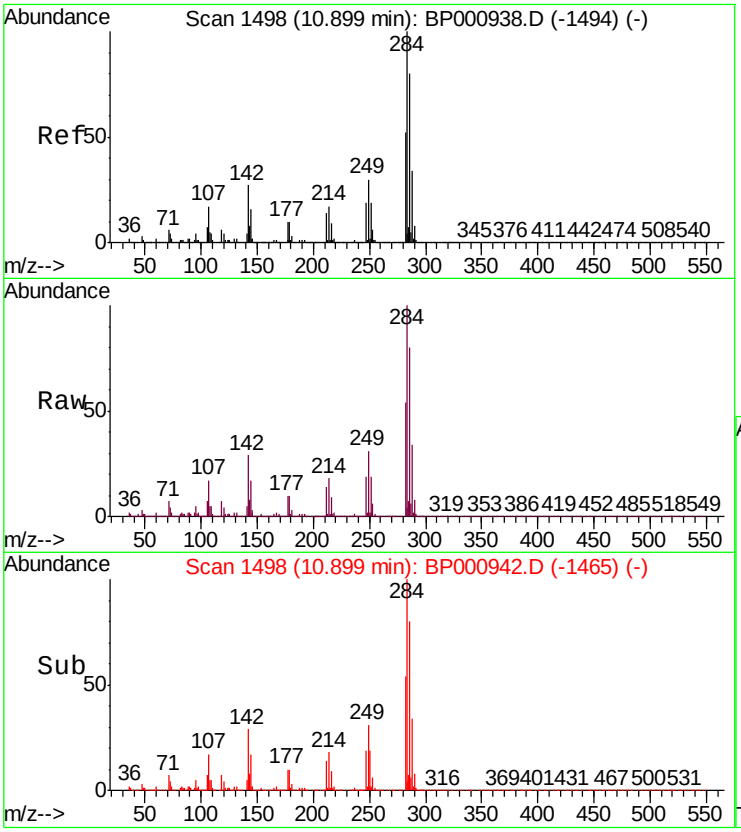


#66
4-Bromophenyl-phenylether
Concen: 20.940 ng/ul
RT: 10.82 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:248 Resp: 130688

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.7	115.1
141	70.6	49.7	74.5



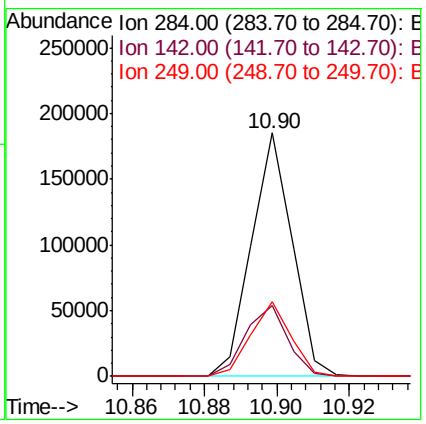


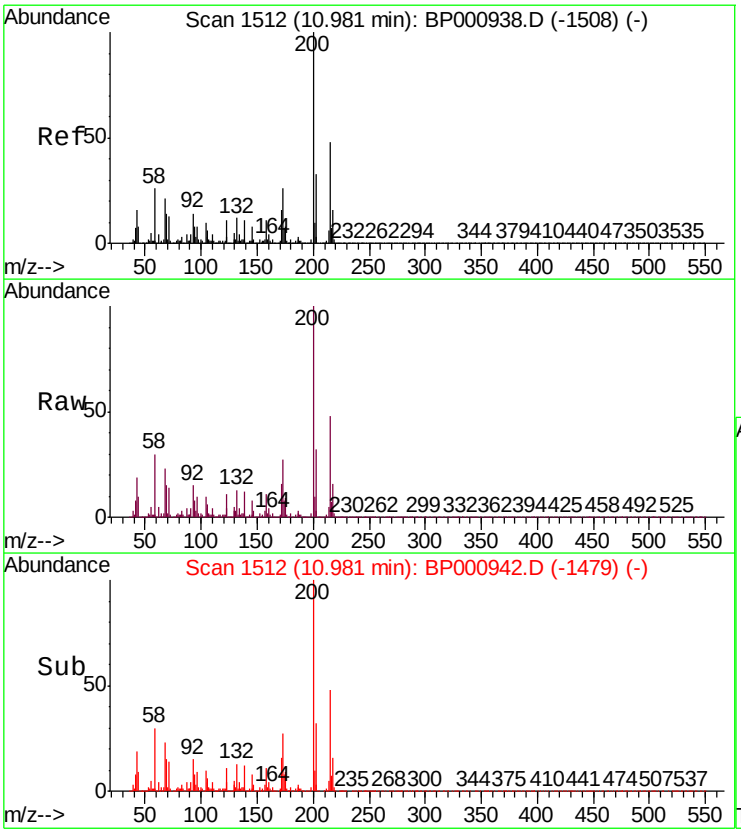
#67
Hexachlorobenzene
Concen: 21.854 ng/ul
RT: 10.90 min Scan# 1498
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:284 Resp: 144462

Ion	Ratio	Lower	Upper
284	100		
142	29.2	26.4	39.6
249	30.6	25.0	37.6

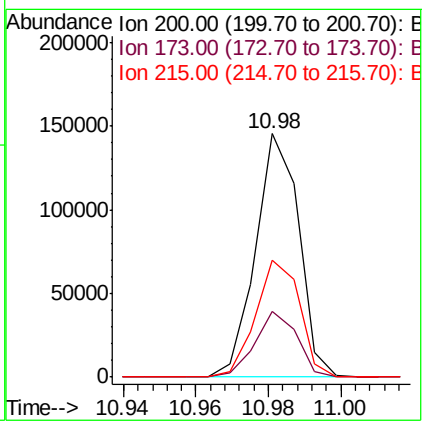


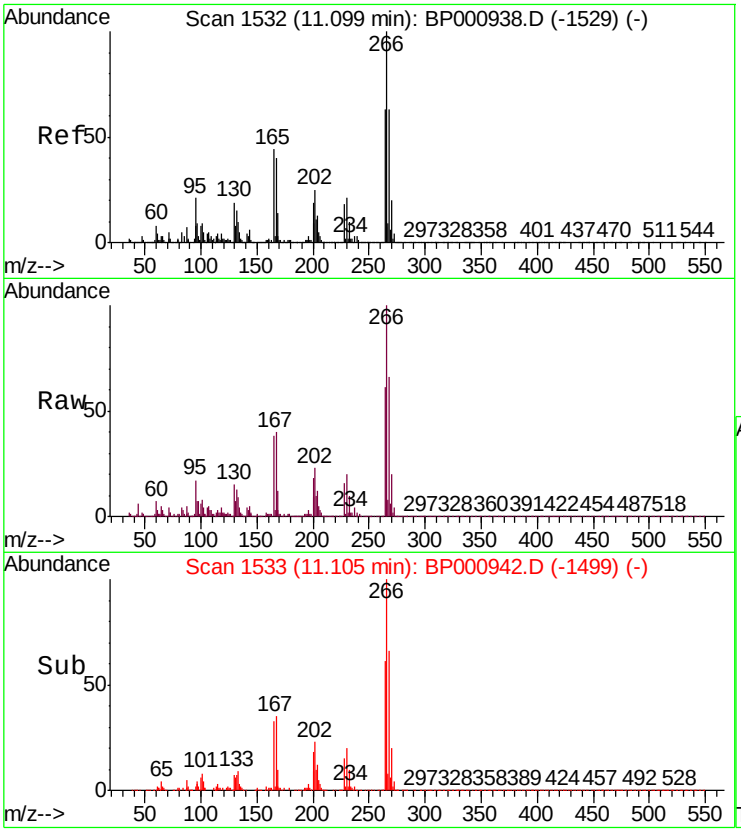


#68
Atrazine
Concen: 20.559 ng/ul
RT: 10.98 min Scan# 1512
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:200 Resp: 120009

Ion	Ratio	Lower	Upper
200	100		
173	26.8	22.0	33.0
215	48.2	38.5	57.7



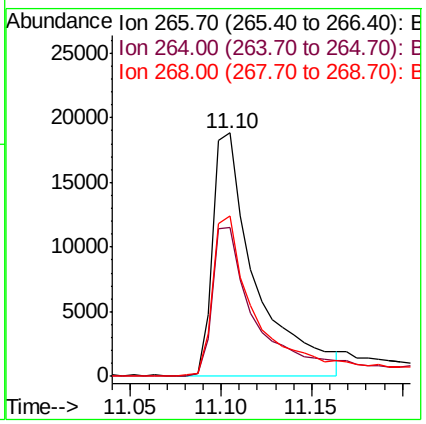


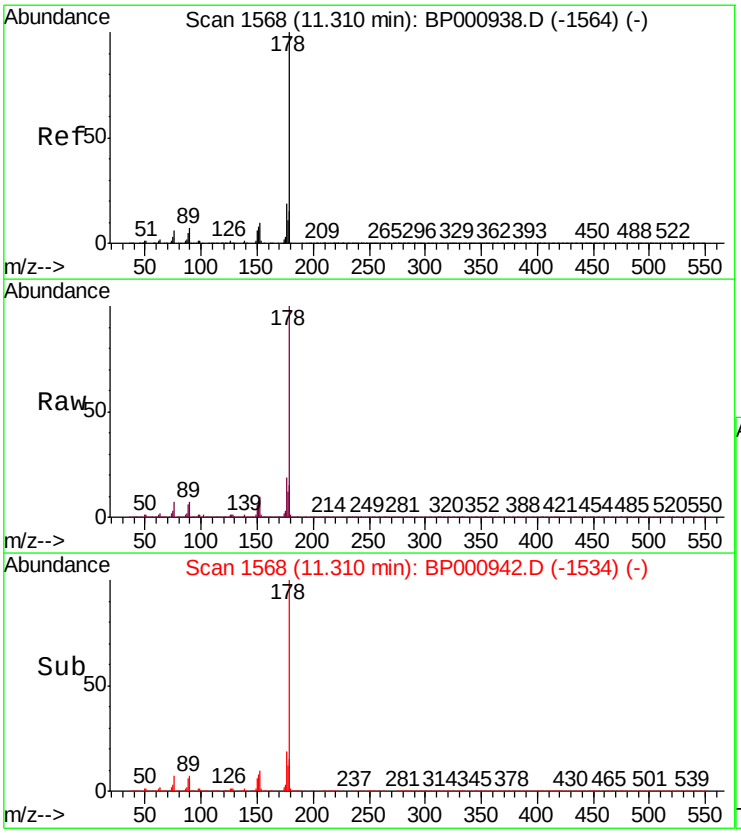
#69
Pentachlorophenol
Concen: 11.903 ng/ul
RT: 11.10 min Scan# 1533
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:266 Resp: 30969

Ion	Ratio	Lower	Upper
266	100		
264	61.0	49.6	74.4
268	65.6	49.6	74.4

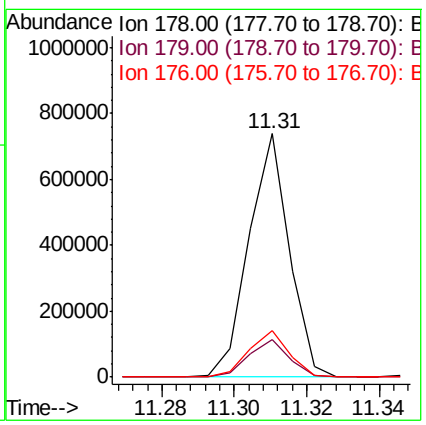


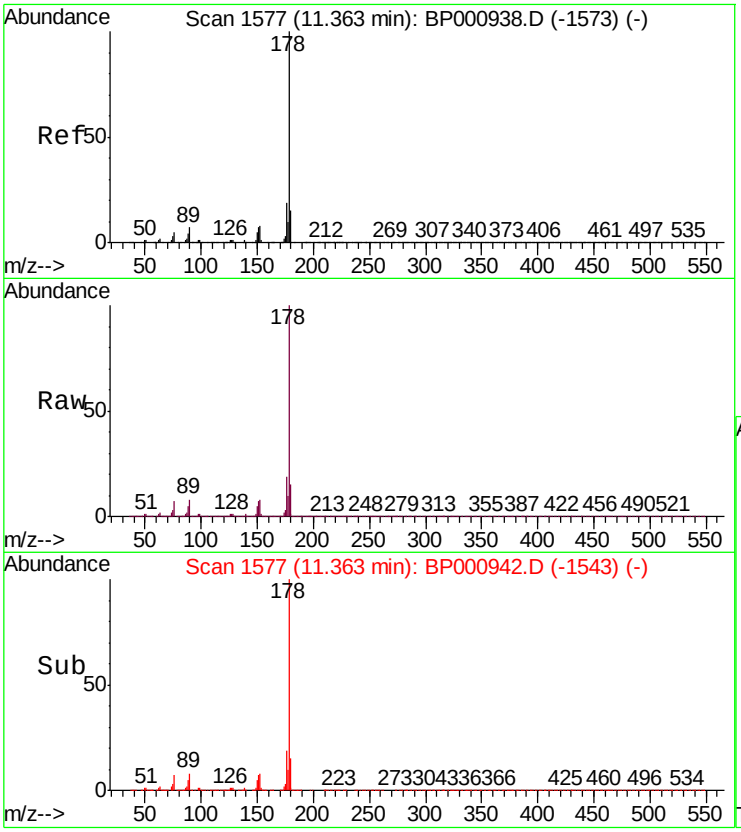


#70
Phenanthrene
Concen: 19.645 ng/ul
RT: 11.31 min Scan# 1568
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:178 Resp: 577302

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.5	18.7
176	19.0	15.4	23.2



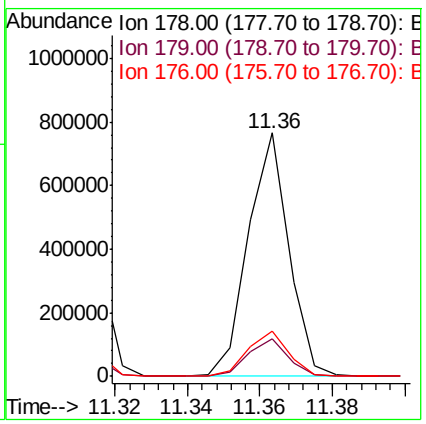


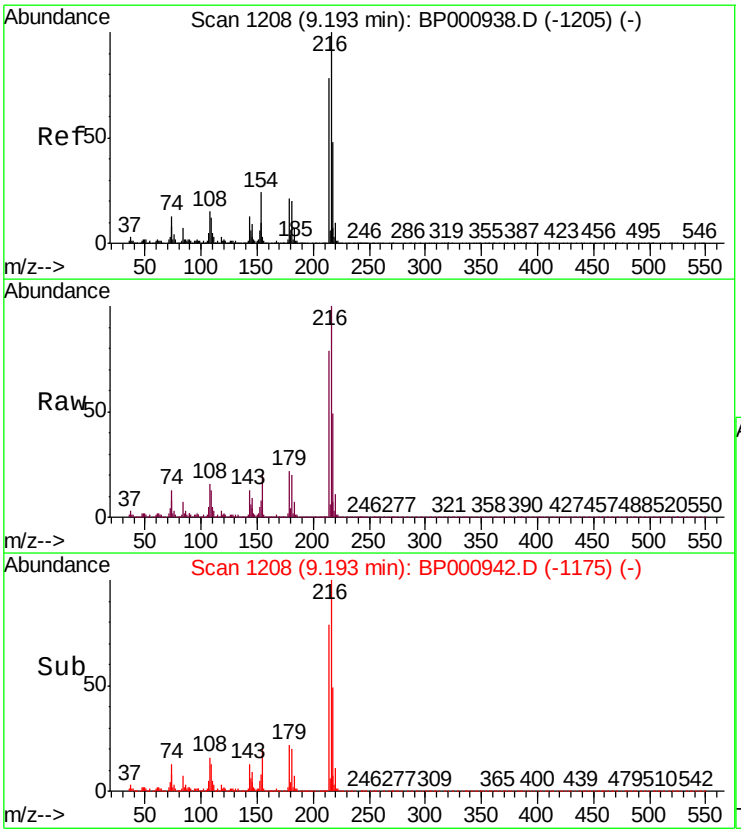
#72
Anthracene
Concen: 19.871 ng/ul
RT: 11.36 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:178 Resp: 592612

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	18.6	15.1	22.7

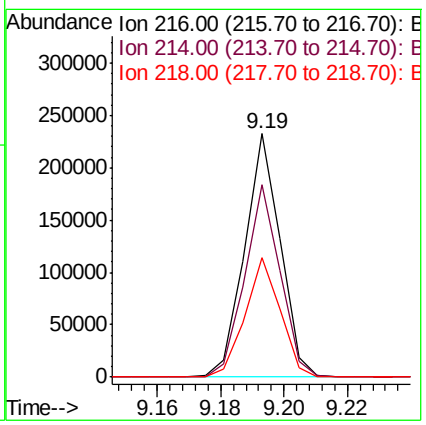


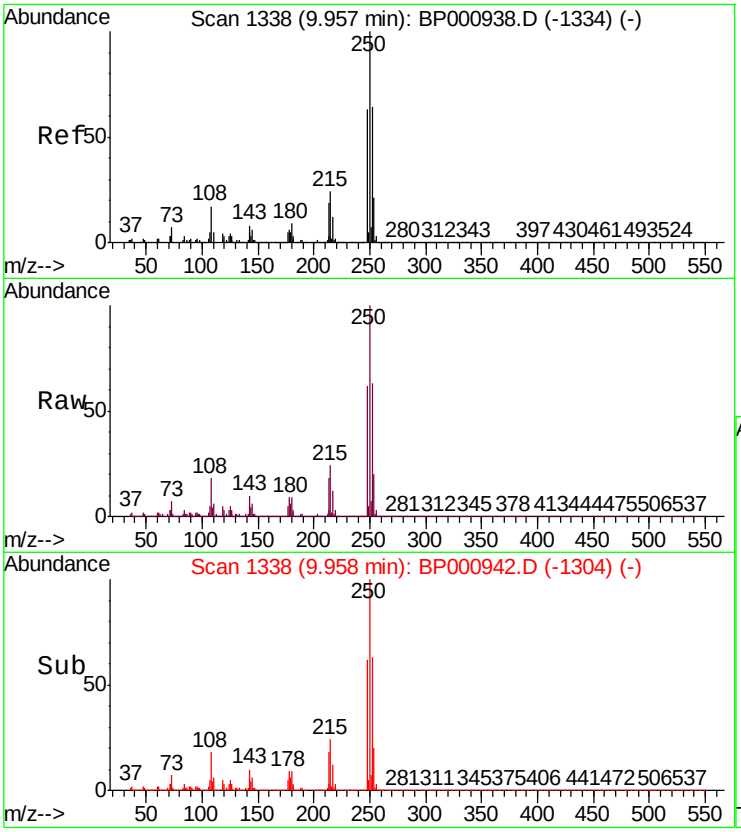


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.350 ng/uL
RT: 9.19 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:216 Resp: 181008

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.0
218	49.3	38.6	57.8



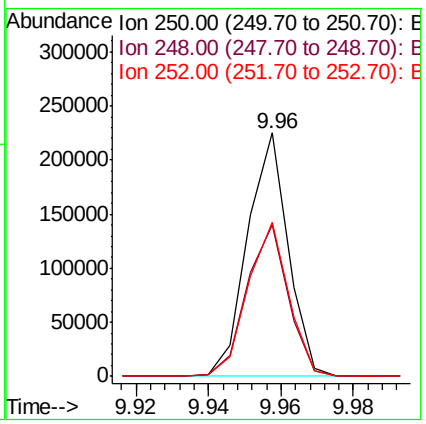


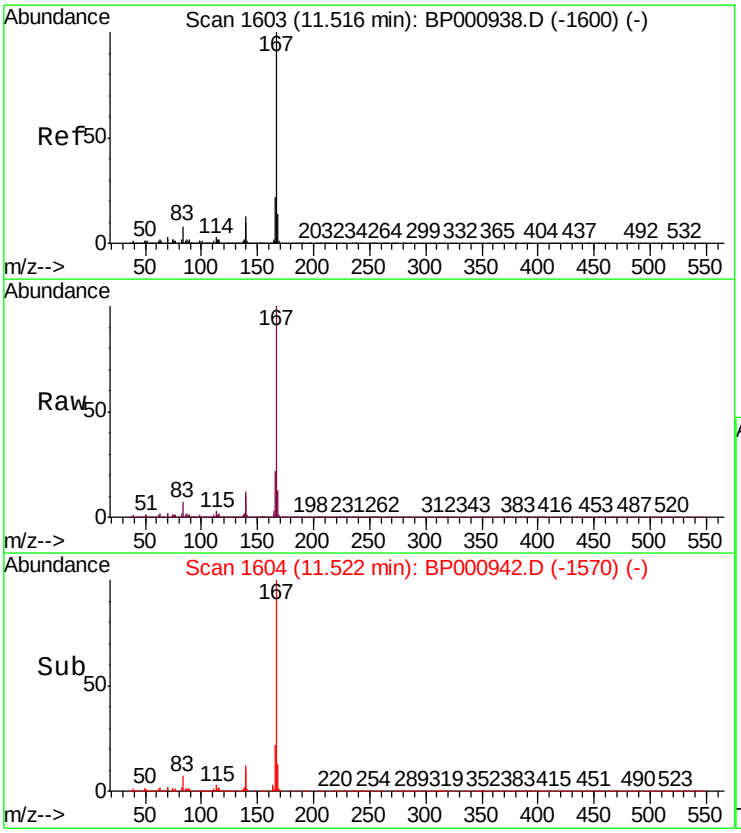
#74
Pentachlorobenzene
Concen: 21.002 ng/uL
RT: 9.96 min Scan# 1338
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:250 Resp: 175173

Ion	Ratio	Lower	Upper
250	100		
248	62.2	50.6	76.0
252	63.1	50.4	75.6

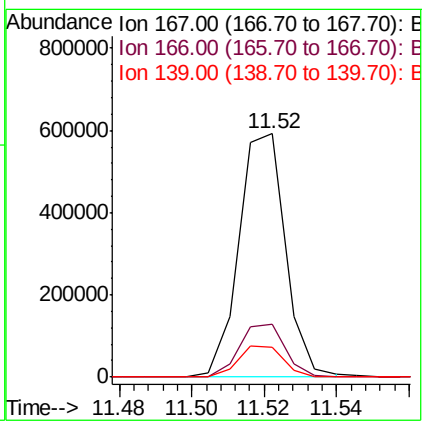


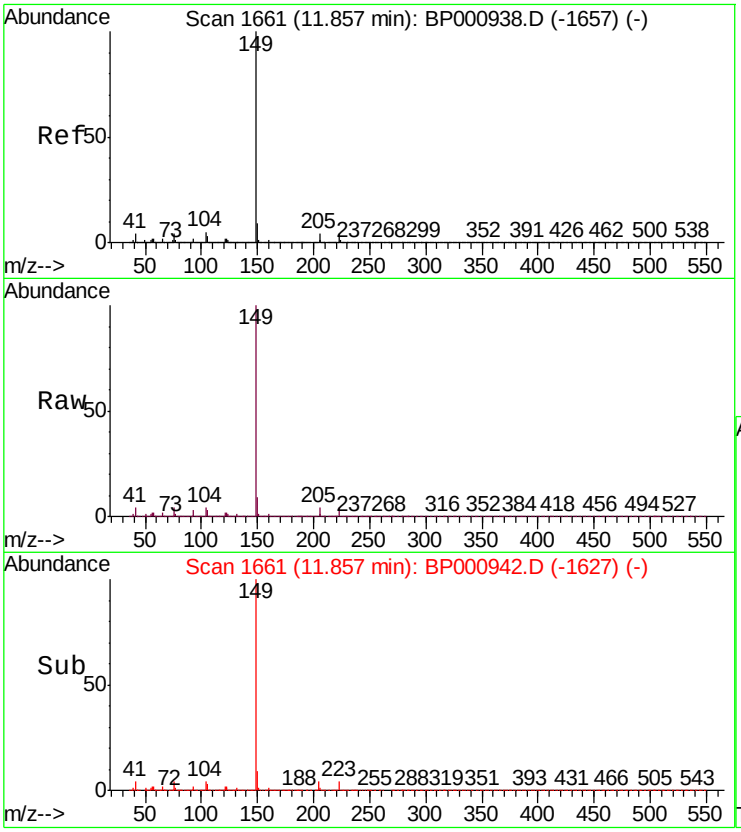


#75
Carbazole
Concen: 20.661 ng/ul
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:167 Resp: 525702

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	12.0	10.2	15.4



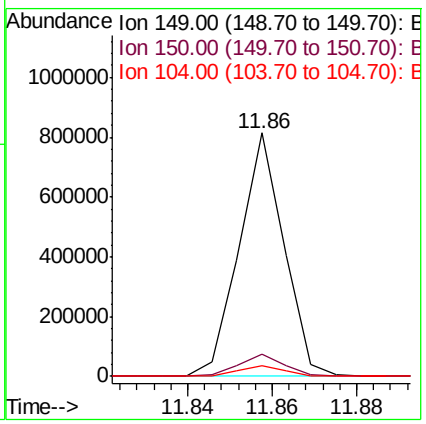


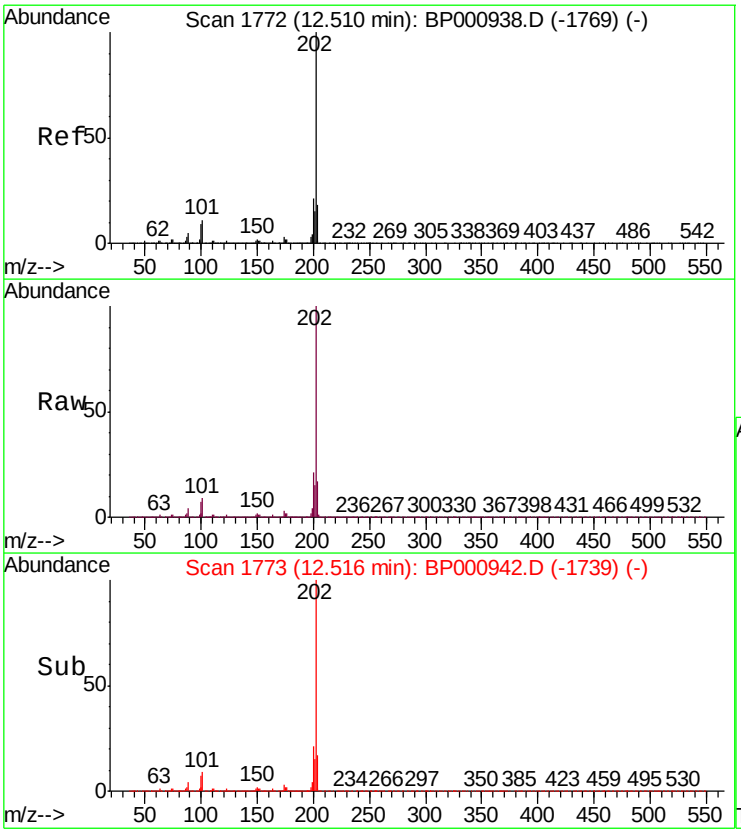
#76
Di-n-butylphthalate
Concen: 19.536 ng/ul
RT: 11.86 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:149 Resp: 596541

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	4.5	3.7	5.5

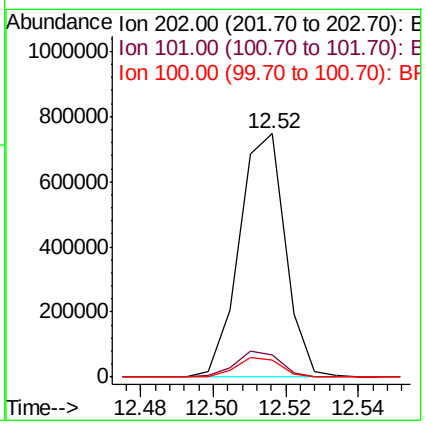


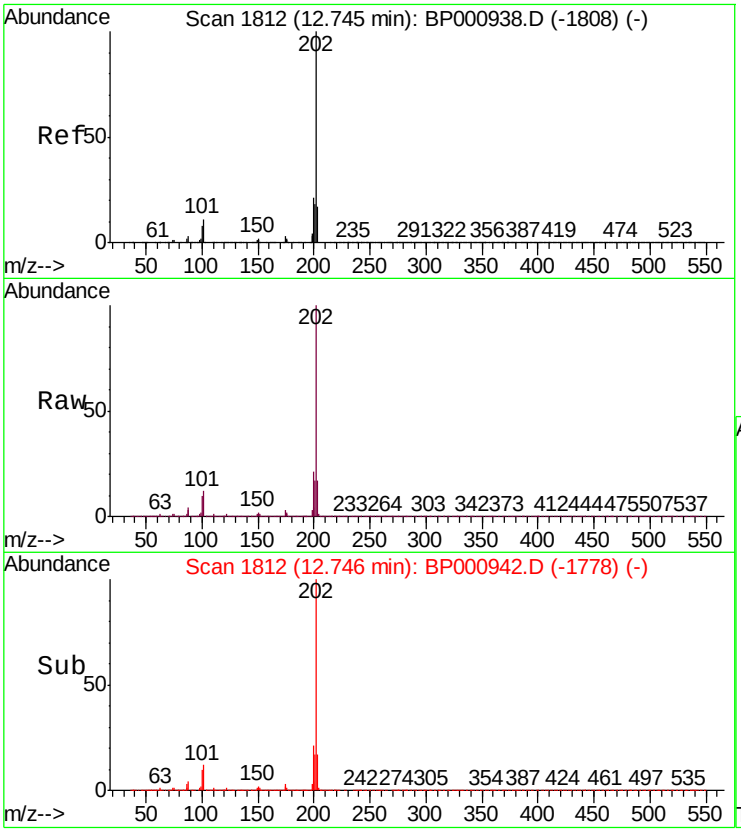


#77
Fluoranthene
Concen: 21.934 ng/ul
RT: 12.52 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:202 Resp: 660461

Ion	Ratio	Lower	Upper
202	100		
101	9.1	9.8	14.6#
100	7.1	7.2	10.8#



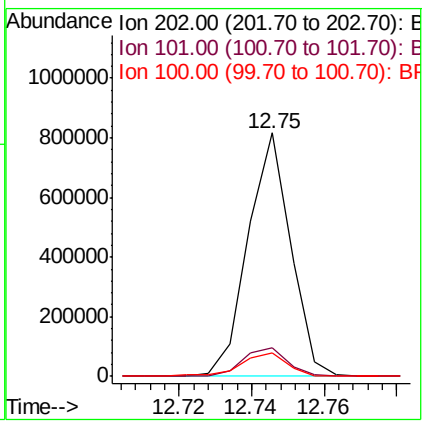


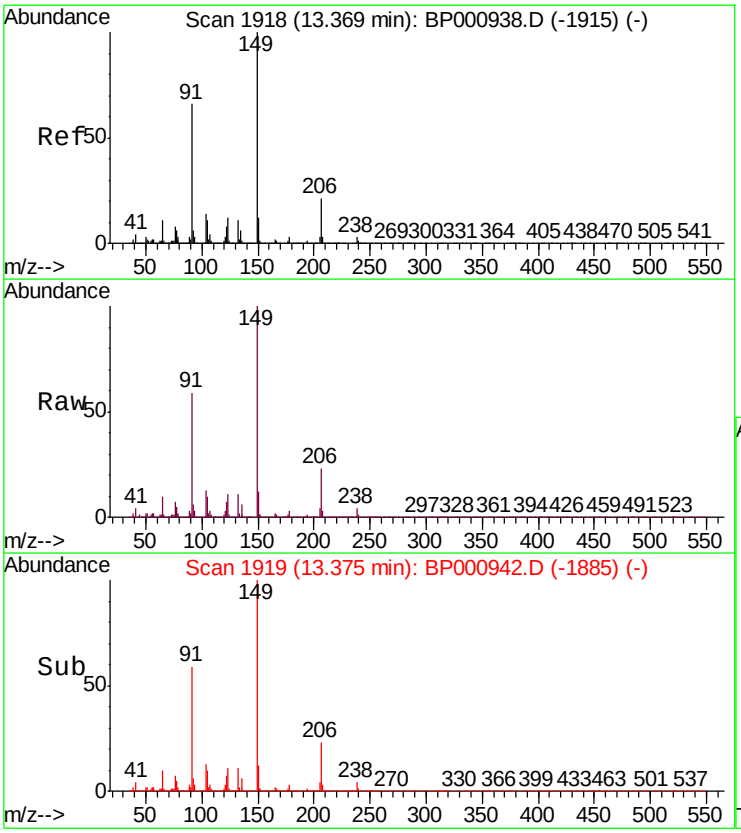
#80
Pyrene
Concen: 19.446 ng/ul
RT: 12.75 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:202 Resp: 661895

Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.7	14.5
100	9.6	7.8	11.8

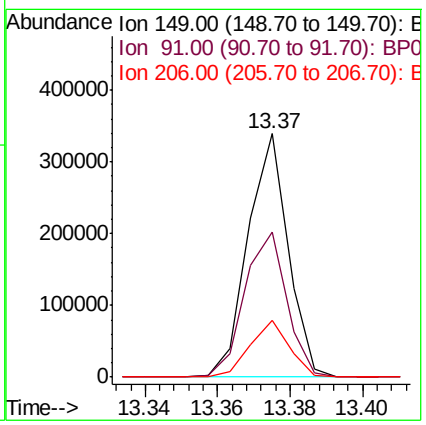


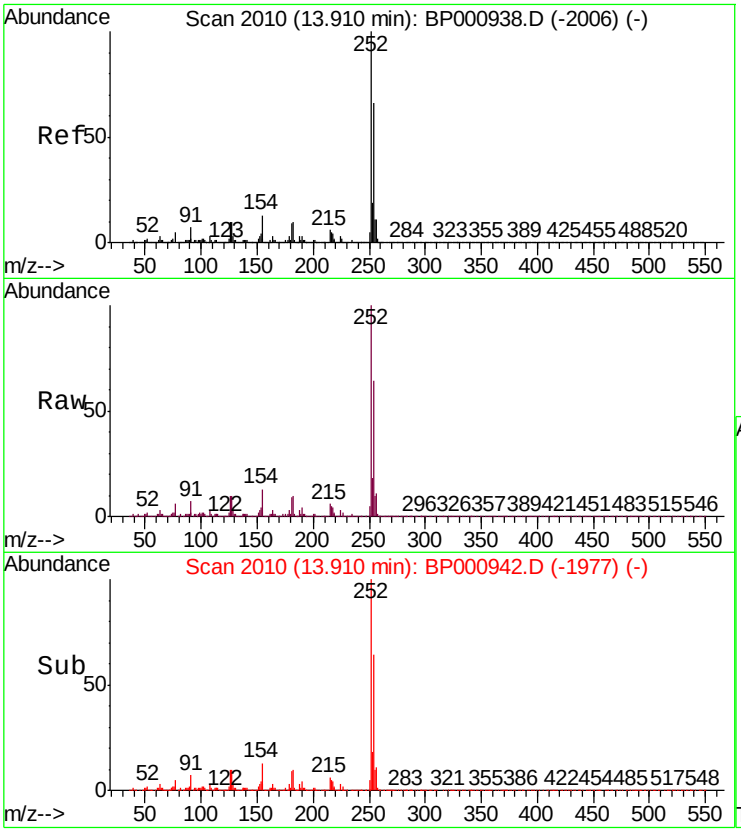


#81
Butylbenzylphthalate
Concen: 18.791 ng/ul
RT: 13.37 min Scan# 1919
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:149 Resp: 261366

Ion	Ratio	Lower	Upper
149	100		
91	59.4	50.6	75.8
206	23.4	17.8	26.6



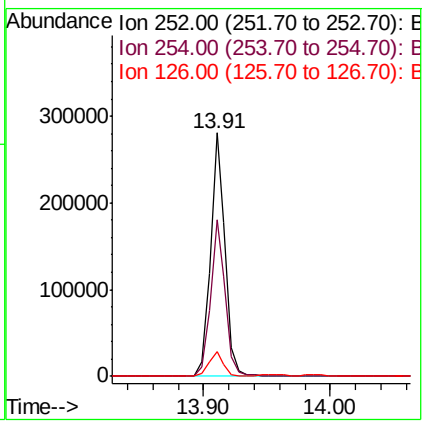


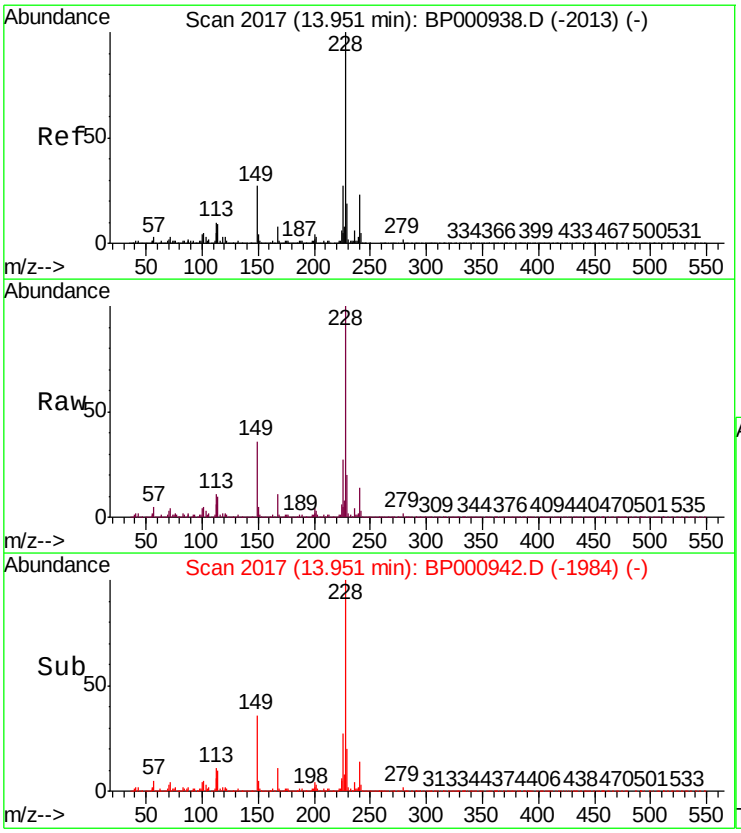
#82
3,3'-Dichlorobenzidine
Concen: 18.627 ng/ul
RT: 13.91 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:252 Resp: 227008

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.5	77.3
126	10.4	8.5	12.7

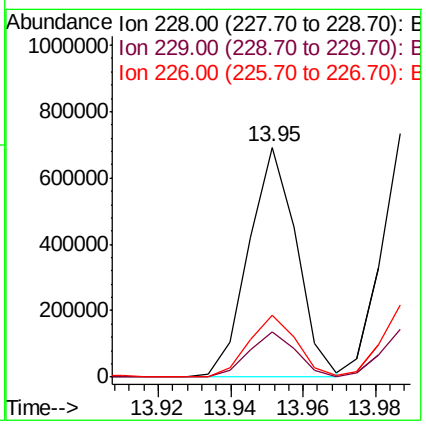


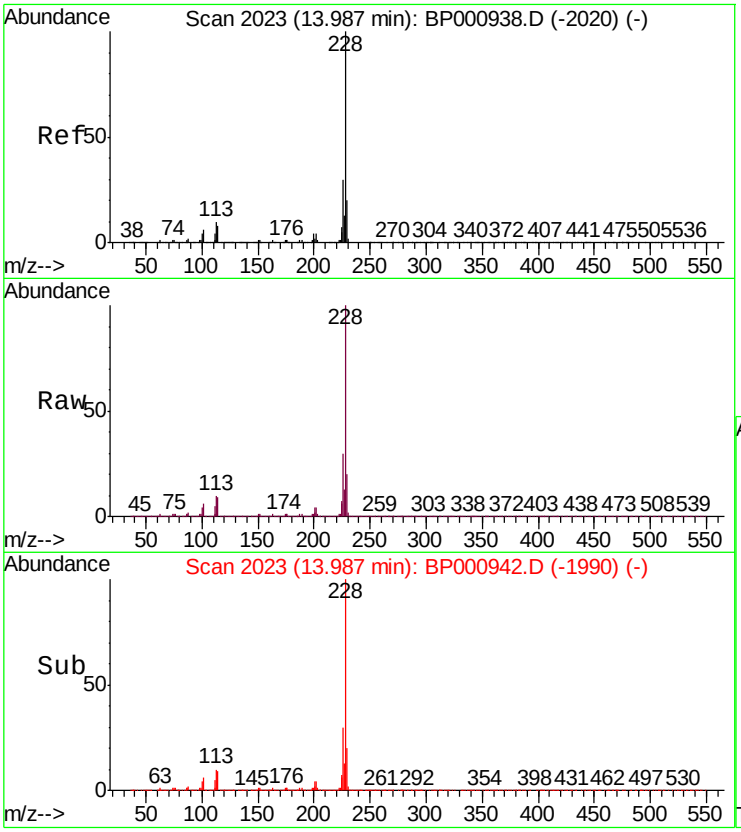


#83
Benzo(a)anthracene
Concen: 19.651 ng/ul
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:228 Resp: 632728

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.6	23.4
226	27.0	21.8	32.8



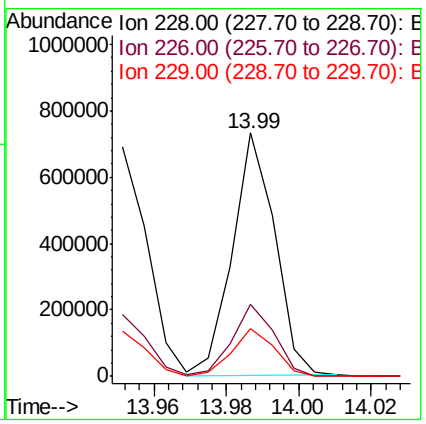


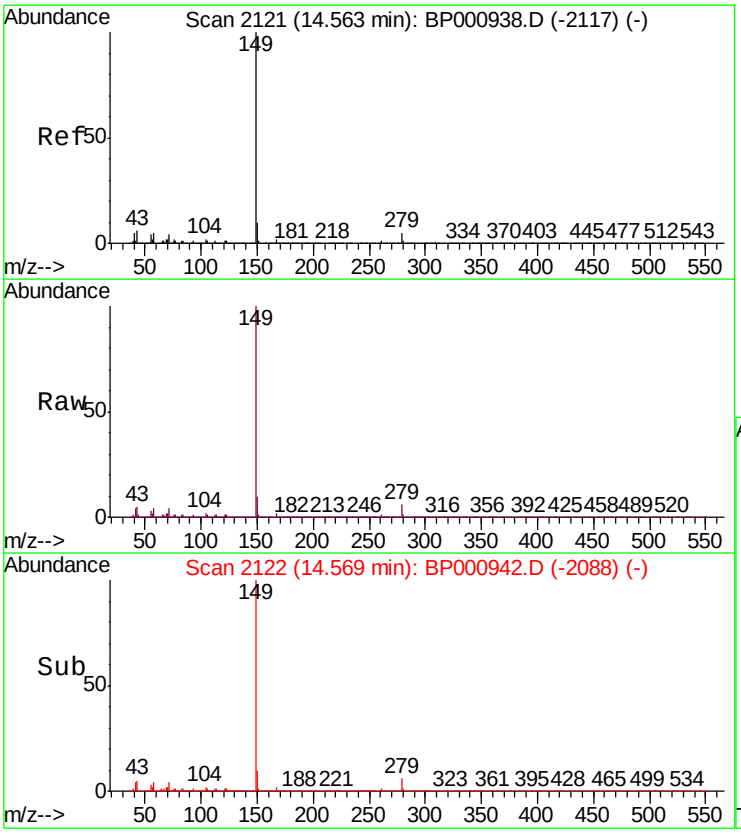
#85
Chrysene
Concen: 19.713 ng/ul
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:228 Resp: 589941

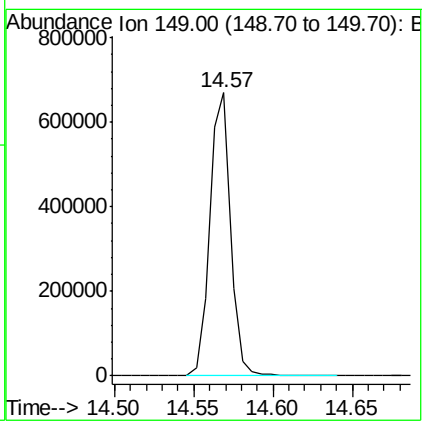
Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.2	36.4
229	19.6	15.8	23.6

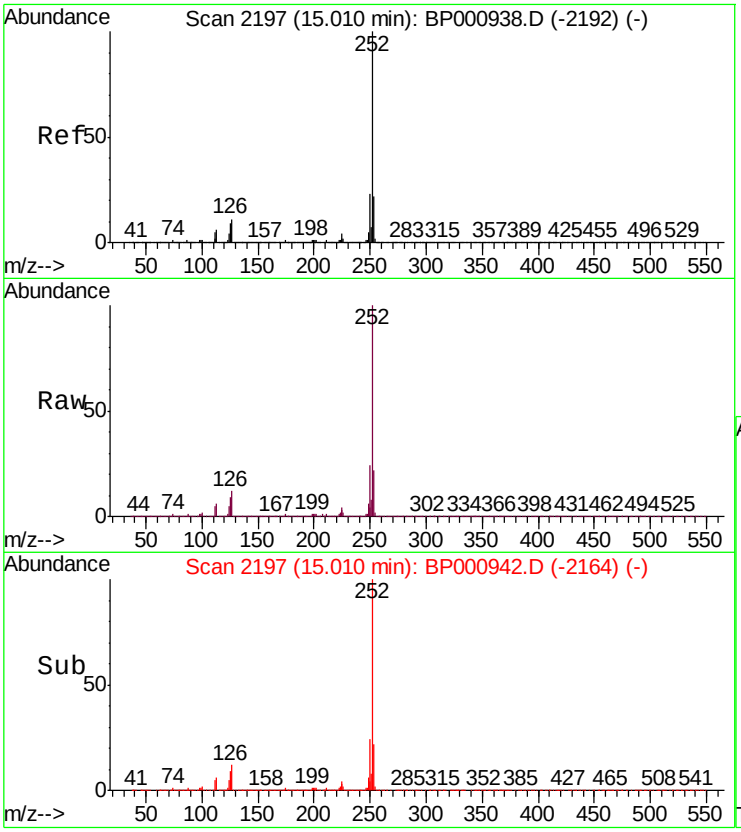




#87
Di-n-octyl phthalate
Concen: 19.306 ng/ul
RT: 14.57 min Scan# 2122
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:149 Resp: 606958



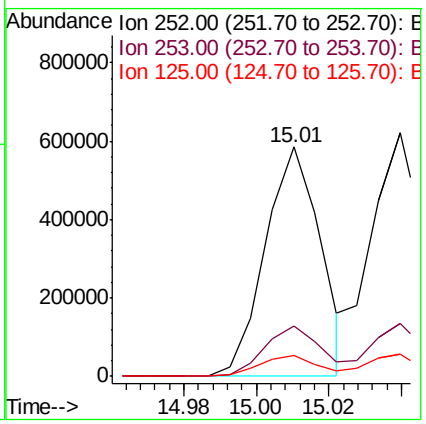


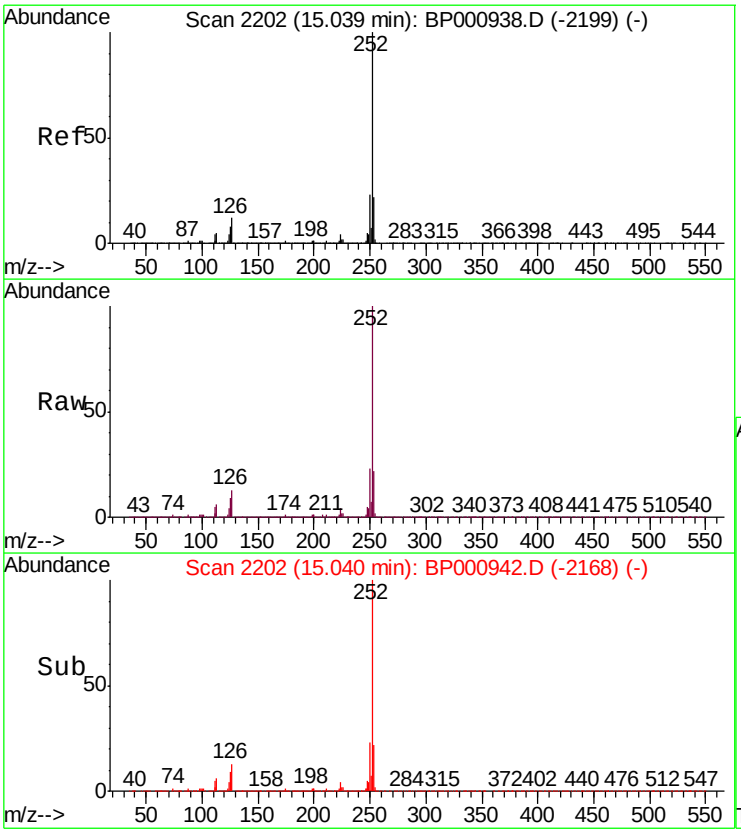
#88
Benzo(b)fluoranthene
Concen: 19.060 ng/ul
RT: 15.01 min Scan# 2197
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:252 Resp: 623613

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	9.1	8.7	13.1

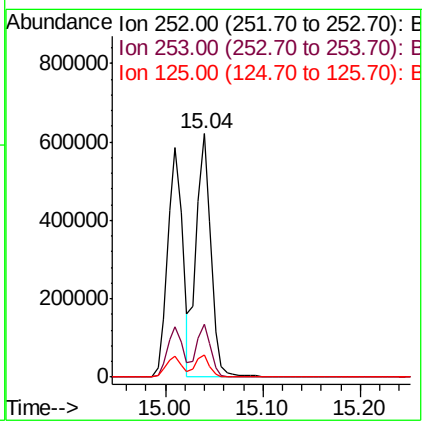


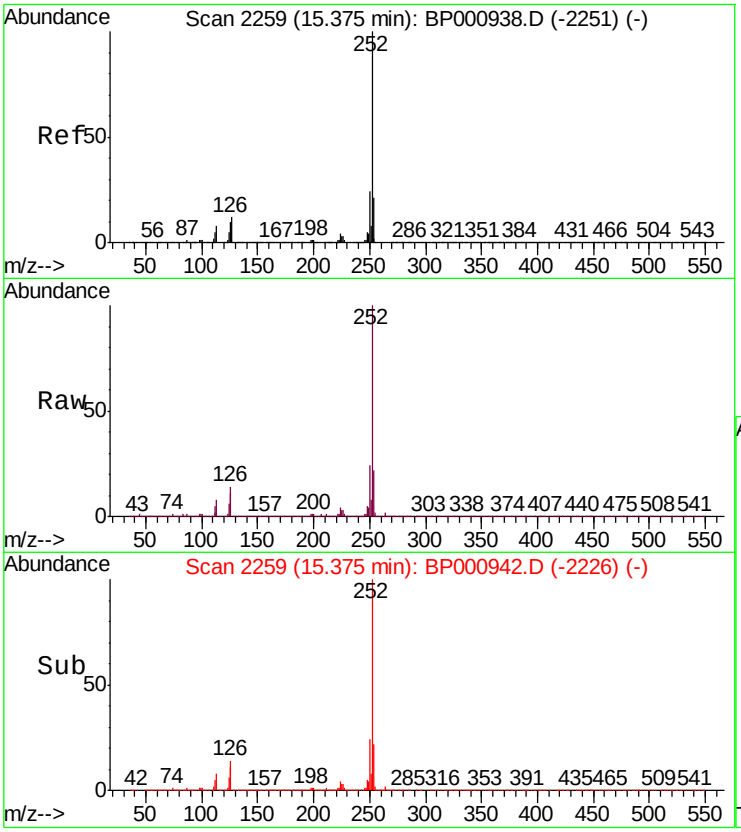


#89
Benzo(k)fluoranthene
Concen: 20.701 ng/ul
RT: 15.04 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:252 Resp: 644991

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	9.0	8.2	12.4



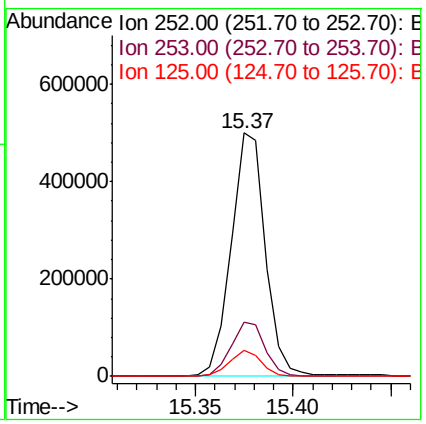


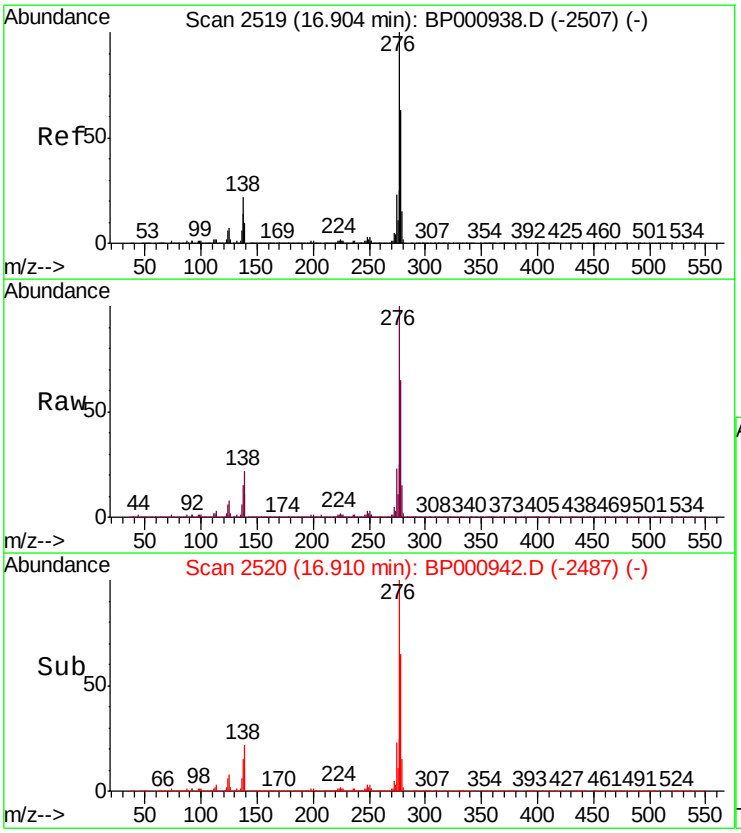
#91
Benzo(a)pyrene
Concen: 19.417 ng/ul
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:252 Resp: 601489

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.7	9.7	14.5

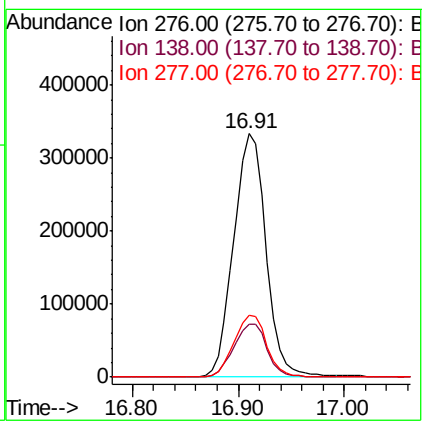


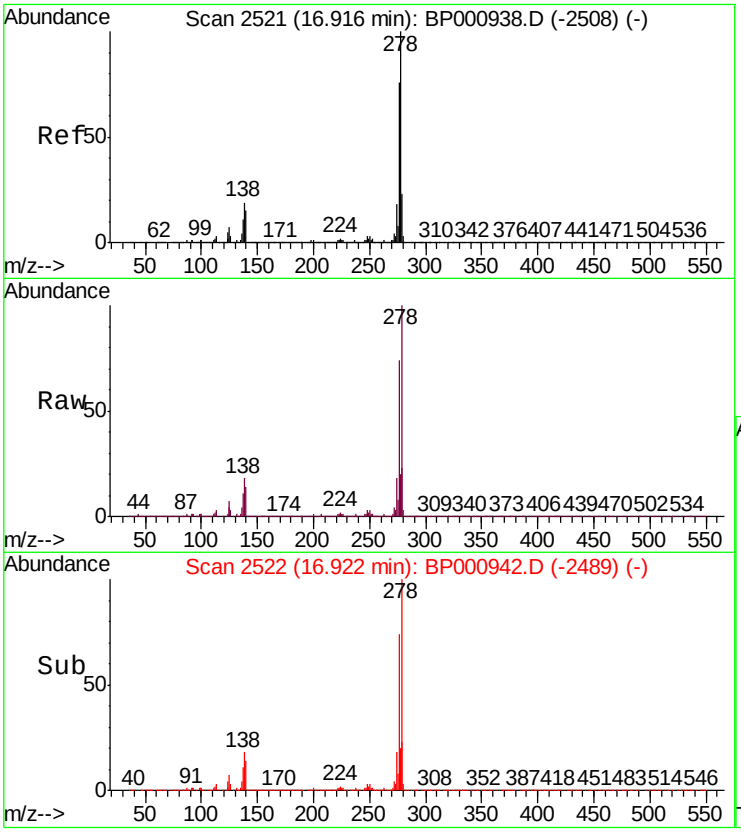


#92
Indeno(1,2,3-cd)pyrene
Concen: 19.963 ng/ul
RT: 16.91 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:276 Resp: 708875

Ion	Ratio	Lower	Upper
276	100		
138	22.0	20.0	30.0
277	25.3	19.8	29.8



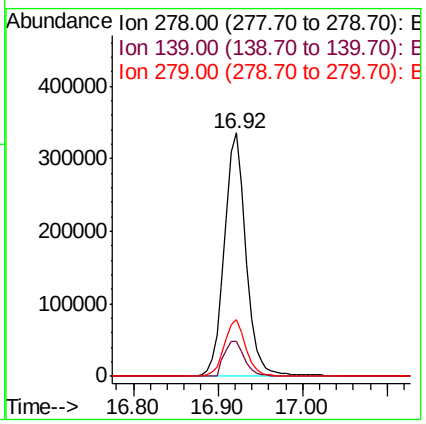


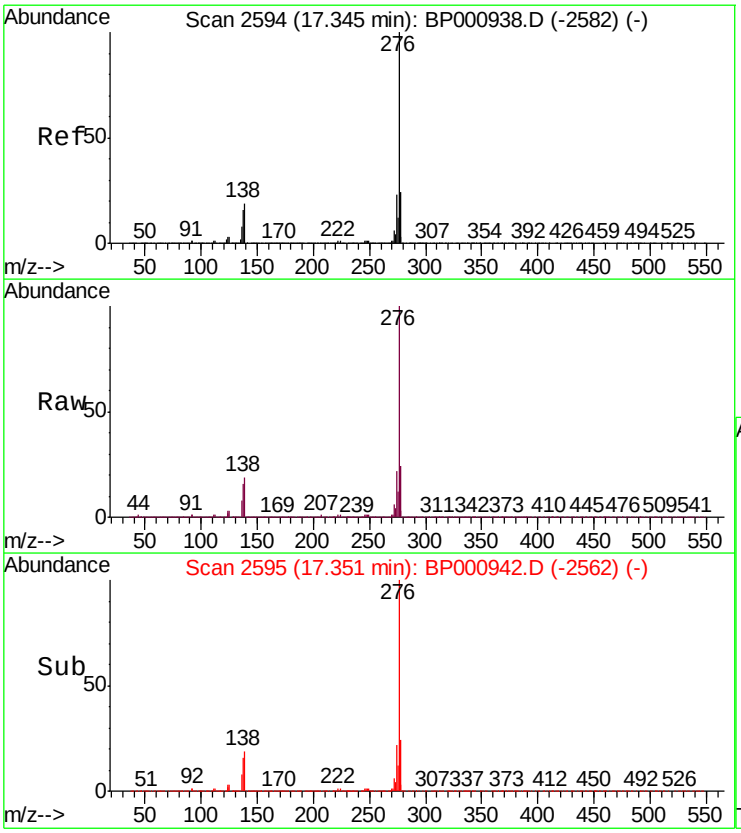
#93
Dibenzo(a,h)anthracene
Concen: 20.353 ng/ul
RT: 16.92 min Scan# 2522
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:278 Resp: 592406

Ion	Ratio	Lower	Upper
278	100		
139	14.4	14.2	21.4
279	23.5	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 20.046 ng/ul
RT: 17.35 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BP000942.D
Acq: 22 Oct 2019 15:10

Tgt Ion:276 Resp: 592667

Ion	Ratio	Lower	Upper
276	100		
138	19.3	18.4	27.6
277	23.6	19.4	29.0