Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022120\

Quantitation Report (Not Reviewed)

Data File : BP001836.D
Acq On : 21 Feb 2020 22:26
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02099

Quant Time: Feb 22 03:47:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 22 03:43:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	378797	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1644861	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	1087267	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2498142	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2401695	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	2837694	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	62197	6.82	ng/uL	0.00
5) Phenol-d5	6.83	99	582084	20.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	317140	19.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	500452	21.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	496687	21.88	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	247718	22.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	269430	26.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	541155	22.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	609448	21.52	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1645878	21.57	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	1980931	21.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	316835	23.85	ng/ul	0.00
58) Fluorene-d10	15.29	176	1433001	20.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	253160	25.70	ng/ul	0.00
71) Anthracene-d10	17.14	188	2235255	20.31	ng/ul	0.00
79) Pyrene-d10	19.38	212	2598052	21.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	2905884	21.20	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	65500	6.696	ng/uL	98
4) Benzaldehyde	6.79	77	379457	21.658	ng/ul	99
6) Phenol	6.86	94	614439	20.257	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.09	93	485003	19.829	ng/ul	96
10) 2-Chlorophenol	7.22	128	514157	21.013	ng/ul	98
11) 2-Methylphenol	8.10	108	485892	21.159	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.19	45	548442	18.819	ng/ul	97
14) Acetophenone	8.46	105	756232	21.557	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.46	70	357956	22.008	ng/ul	98
16) 4-Methylphenol	8.42	108	528699	21.383	ng/ul	99
17) Hexachloroethane	8.73	117	199780	20.525	ng/ul	96
20) Nitrobenzene	8.84	77	550530	19.946	ng/ul	94
21) Isophorone	9.36	82	1087031	21.428	ng/ul	98
23) 2-Nitrophenol	9.55	139	302463	25.067	ng/ul	97
24) 2,4-Dimethylphenol	9.62	107	568110	20.964	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.85	93	678502	19.764	ng/ul	99
27) 2,4-Dichlorophenol	10.08	162	535587	21.793	ng/ul	98
28) Naphthalene	10.48	128	1725009	19.625	ng/ul	99
30) 4-Chloroaniline	10.58	127	611486	21.363	ng/ul	99
31) Hexachlorobutadiene	10.78	225	354717	20.411	ng/ul	98
32) Caprolactam	11.32	113	103350	13.919	ng/ul	94
33) 4-Chloro-3-methylphenol	11.72	107	544906	23.286	ng/ul	98
34) 2-Methylnaphthalene	12.09	142	1250678	20.641	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022120\

Quantitation Report (Not Reviewed)

Data File : BP001836.D
Acq On : 21 Feb 2020 22:26
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02099

Quant Time: Feb 22 03:47:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 22 03:43:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	1237718	20.727 ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	686147	19.375 ng/ul	99
38) Hexachlorocyclopentadiene	12.46	237	389373	20.355 ng/ul	99
39) 2,4,6-Trichlorophenol	12.72	196	451381	23.846 ng/ul	98
40) 2,4,5-Trichlorophenol	12.78	196	487192	23.377 ng/ul	99
41) 1,1'-Biphenyl	13.12	154	1664271	19.634 ng/ul	99
42) 2-Chloronaphthalene	13.16	162	1320222	19.727 ng/ul	99
43) 2-Nitroaniline	13.36	65	321128	23.904 ng/ul	92
45) Dimethylphthalate	13.75	163	1691569	21.064 ng/ul	99
46) 2,6-Dinitrotoluene	13.86	165	351132	25.090 ng/ul	93
48) Acenaphthylene	14.00	152	2091725	20.522 ng/ul	99
49) 3-Nitroaniline	14.19	138	329245	23.107 ng/ul#	92
50) Acenaphthene	14.35	153	1392386	19.992 ng/ul	99
51) 2,4-Dinitrophenol	14.39	184	156670	26.976 ng/ul	95
53) 4-Nitrophenol	14.50	109	226597	23.036 ng/ul	93
54) Dibenzofuran	14.69	168	1984360	20.231 ng/ul	99
55) 2,4-Dinitrotoluene	14.65	165	519472	25.209 ng/ul	92
56) 2,3,4,6-Tetrachlorophenol	14.92	232	445099	26.426 ng/ul	96
57) Diethylphthalate	15.13	149	1703017	22.179 ng/ul	98
59) Fluorene	15.35	166	1596601	20.461 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.35	204	822765	20.318 ng/ul	99
61) 4-Nitroaniline	15.36	138	382489	23.775 ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.42	198	277404	25.255 ng/ul	98
65) N-Nitrosodiphenylamine	15.56	169	1412780	19.725 ng/ul	100
66) 4-Bromophenyl-phenylether	16.24	248	552304	20.143 ng/ul	98
67) Hexachlorobenzene	16.36	284	629246	19.886 ng/ul	97
68) Atrazine	16.52	200	568787	22.027 ng/ul	99
69) Pentachlorophenol	16.70	266	372154	24.292 ng/ul	98
70) Phenanthrene	17.09	178	2718559	19.733 ng/ul	100
72) Anthracene	17.17	178	2734910	20.097 ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.08	216	752169	18.367 ng/uL	98
74) Pentachlorobenzene	14.62	250	755595	18.929 ng/uL	99
75) Carbazole	17.45	167	2444929	21.543 ng/ul	100
76) Di-n-butylphthalate	18.02	149	2969334	23.775 ng/ul	99
77) Fluoranthene	19.06	202	3352117	22.722 ng/ul	98
80) Pyrene	19.41	202	3377412	20.674 ng/ul	99
81) Butylbenzylphthalate	20.30	149	1389350	27.394 ng/ul	96
82) 3,3'-Dichlorobenzidine	21.06	252	1199890	23.102 ng/ul	98
83) Benzo(a)anthracene	21.12	228	3306383	20.905 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.07	149	2051659	24.416 ng/ul	98
85) Chrysene	21.17	228	3154454	20.416 ng/ul	99
87) Di-n-octyl phthalate	21.94	149	3542267	24.925 ng/ul	100
88) Benzo(b)fluoranthene	22.68	252	3561610	21.330 ng/ul	99
89) Benzo(k)fluoranthene	22.73	252	3429964	19.817 ng/ul	99
91) Benzo(a)pyrene	23.25	252	3228124	20.629 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.58	276	4037715	20.656 ng/ul	99
93) Dibenzo(a,h)anthracene	25.60	278	3360537	20.469 ng/ul	98
94) Benzo(g,h,i)perylene	26.26	276	3358630	20.212 ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022120\

Quantitation Report (Not Reviewed)

Data File : BP001836.D
Acq On : 21 Feb 2020 22:26
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Quant Time: Feb 22 03:47:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 22 03:43:48 2020
Response via : Initial Calibration

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

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

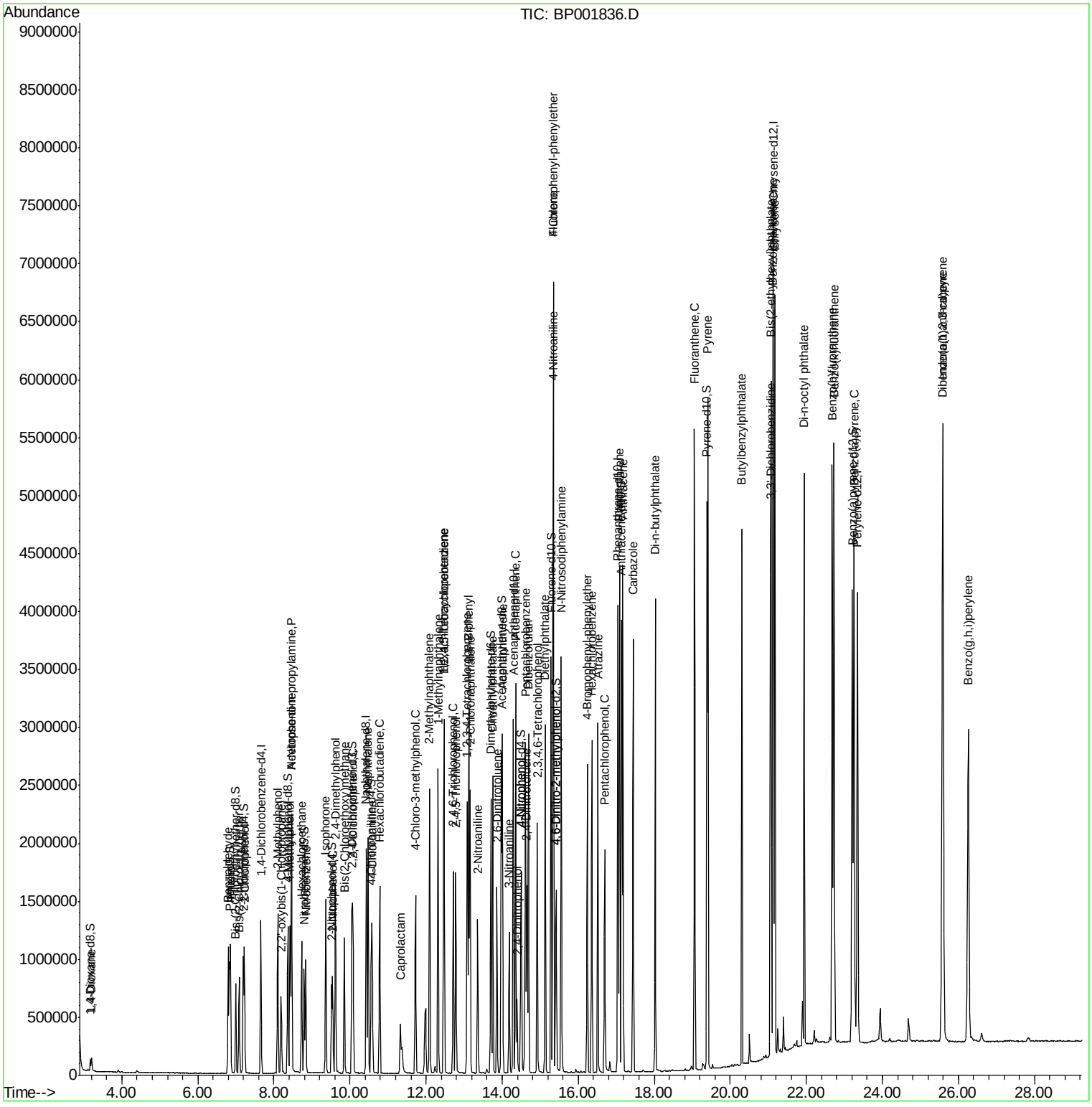
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022120\

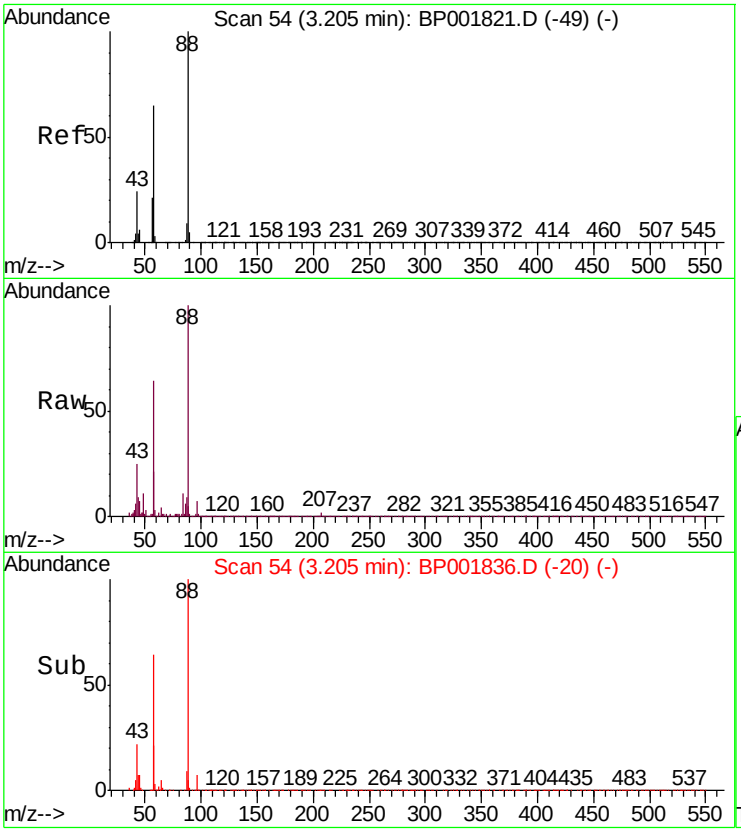
Quantitation Report (Not Reviewed)

Data File : BP001836.D
Acq On : 21 Feb 2020 22:26
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Quant Time: Feb 22 03:47:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 22 03:43:48 2020
Response via : Initial Calibration



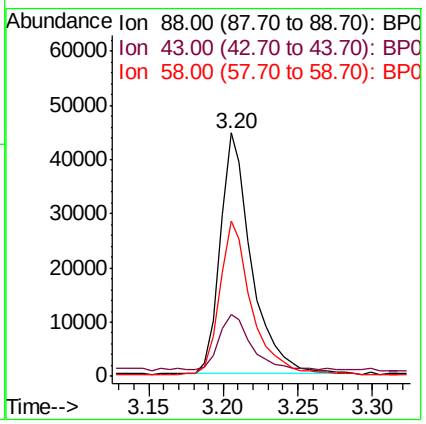


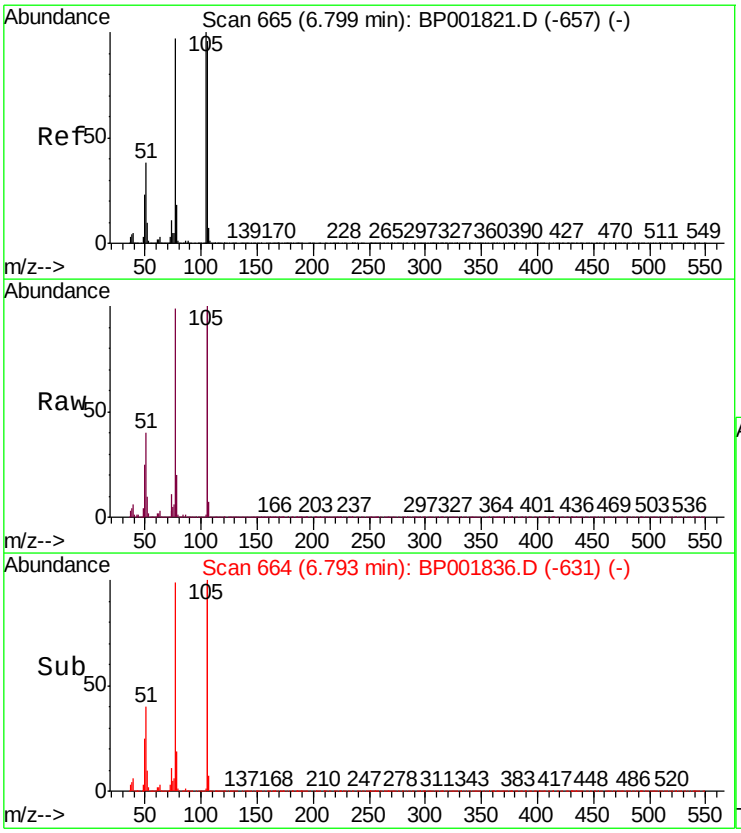
#2
1,4-Dioxane
Concen: 6.696 ng/uL
RT: 3.20 min Scan# 54
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion: 88 Resp: 65500

Ion	Ratio	Lower	Upper
88	100		
43	25.5	20.6	31.0
58	63.9	52.3	78.5

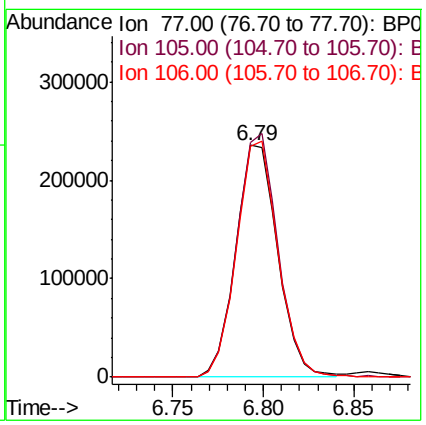


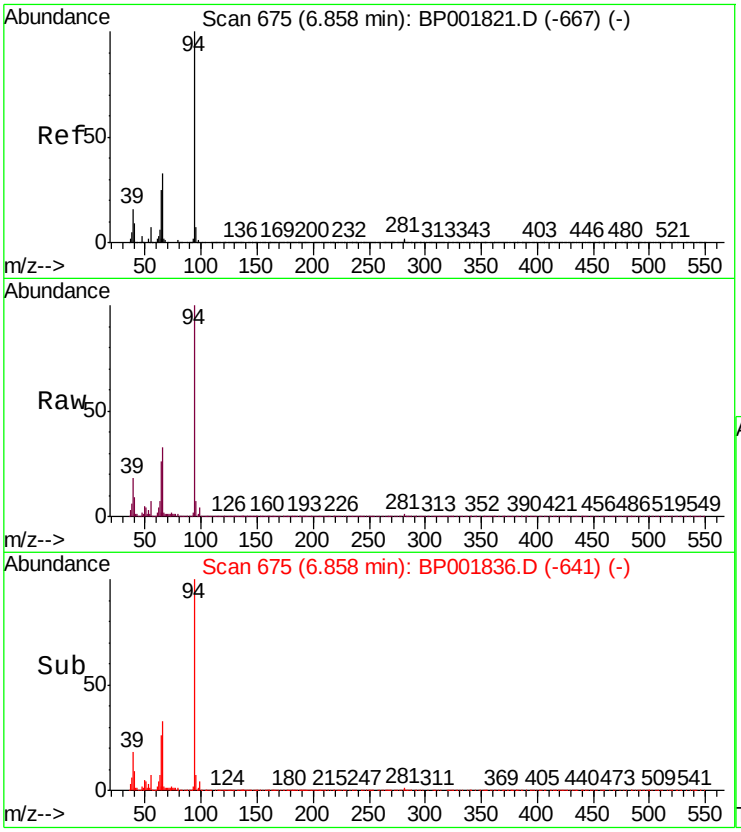


#4
Benzaldehyde
Concen: 21.658 ng/ul
RT: 6.79 min Scan# 664
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion: 77 Resp: 379457

Ion	Ratio	Lower	Upper
77	100		
105	101.0	82.0	123.0
106	99.4	78.9	118.3



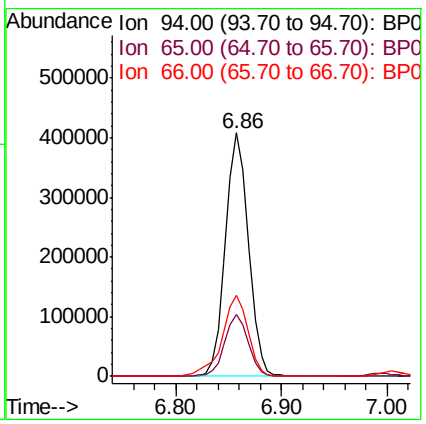


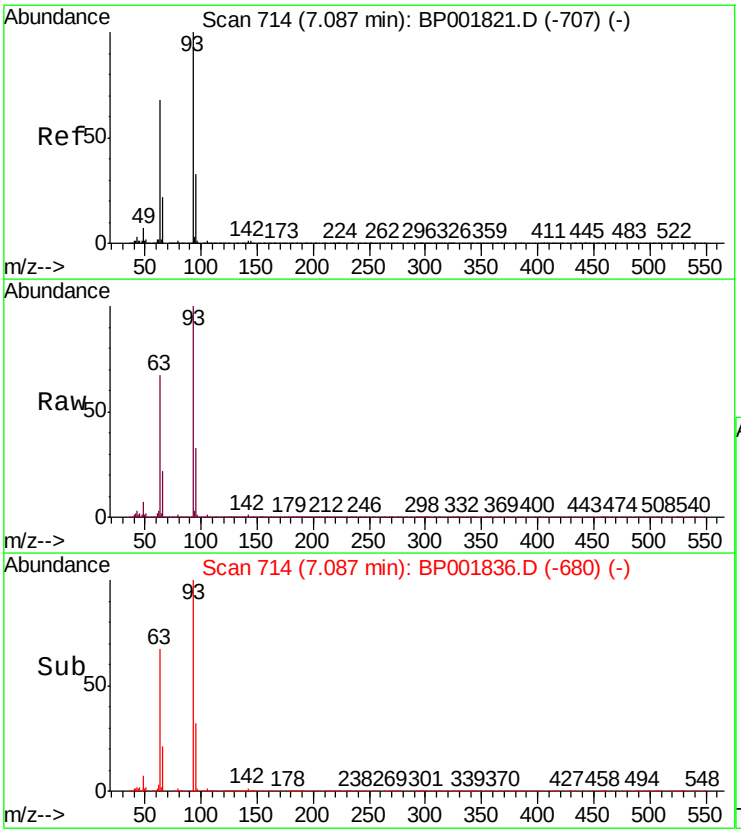
#6
Phenol
Concen: 20.257 ng/ul
RT: 6.86 min Scan# 675
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion: 94 Resp: 614439

Ion	Ratio	Lower	Upper
94	100		
65	25.6	19.8	29.6
66	33.3	26.6	39.8

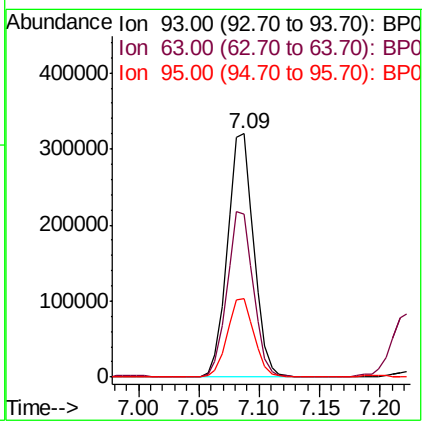


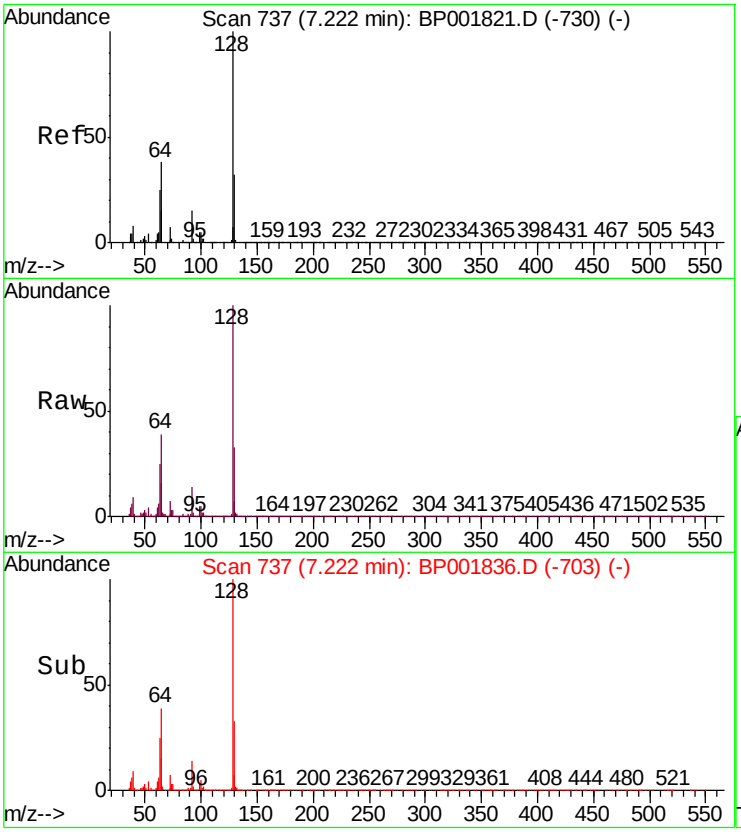


#8
Bis(2-Chloroethyl)ether
Concen: 19.829 ng/ul
RT: 7.09 min Scan# 714
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion: 93 Resp: 485003

Ion	Ratio	Lower	Upper
93	100		
63	66.8	57.2	85.8
95	32.5	26.8	40.2



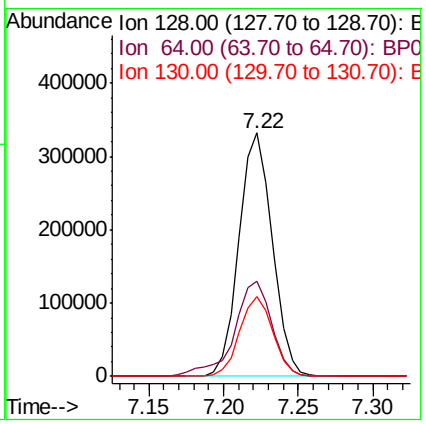


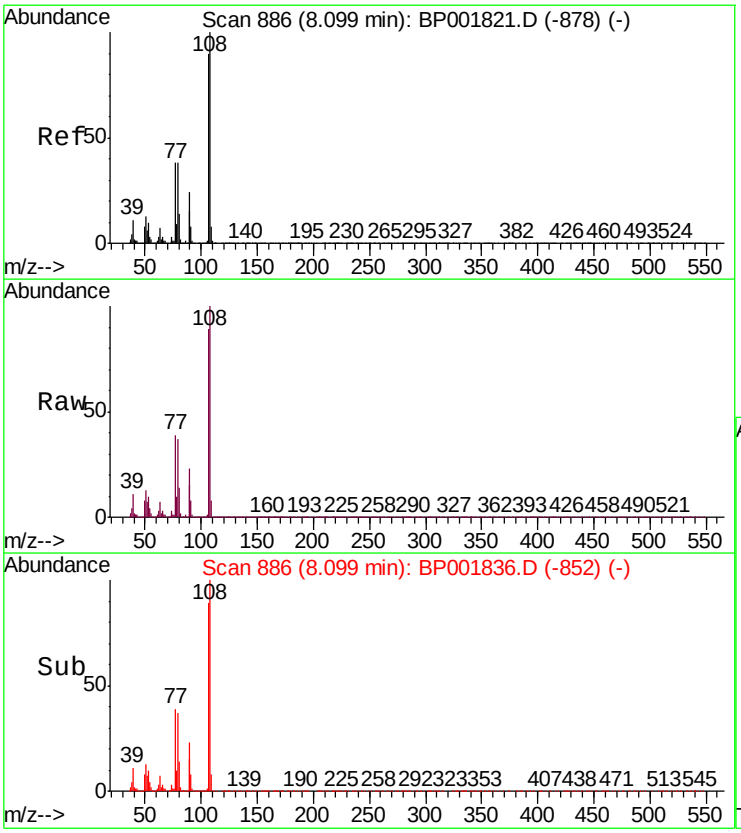
#10
2-Chlorophenol
Concen: 21.013 ng/ul
RT: 7.22 min Scan# 737
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:128 Resp: 514157

Ion	Ratio	Lower	Upper
128	100		
64	39.1	32.9	49.3
130	32.8	26.4	39.6

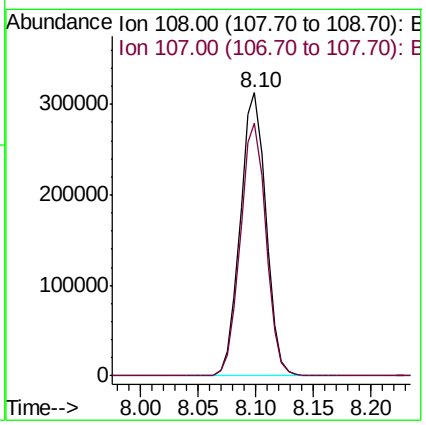


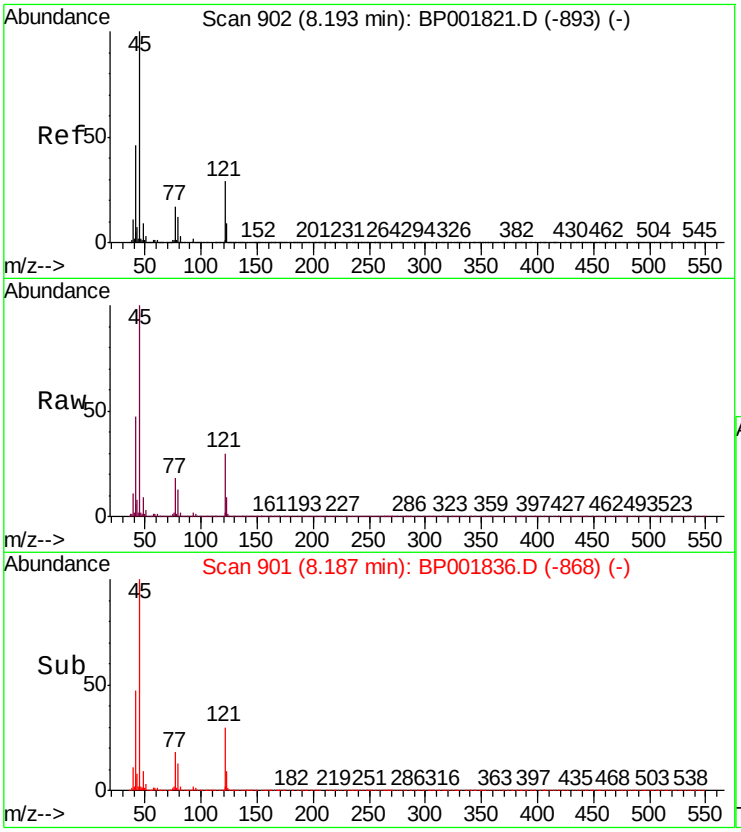


#11
2-Methylphenol
Concen: 21.159 ng/ul
RT: 8.10 min Scan# 886
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:108 Resp: 485892

Ion	Ratio	Lower	Upper
108	100		
107	89.1	70.6	106.0



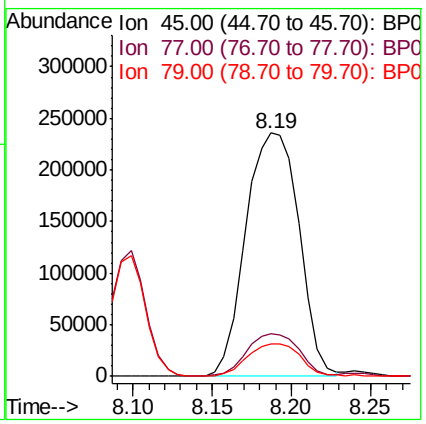


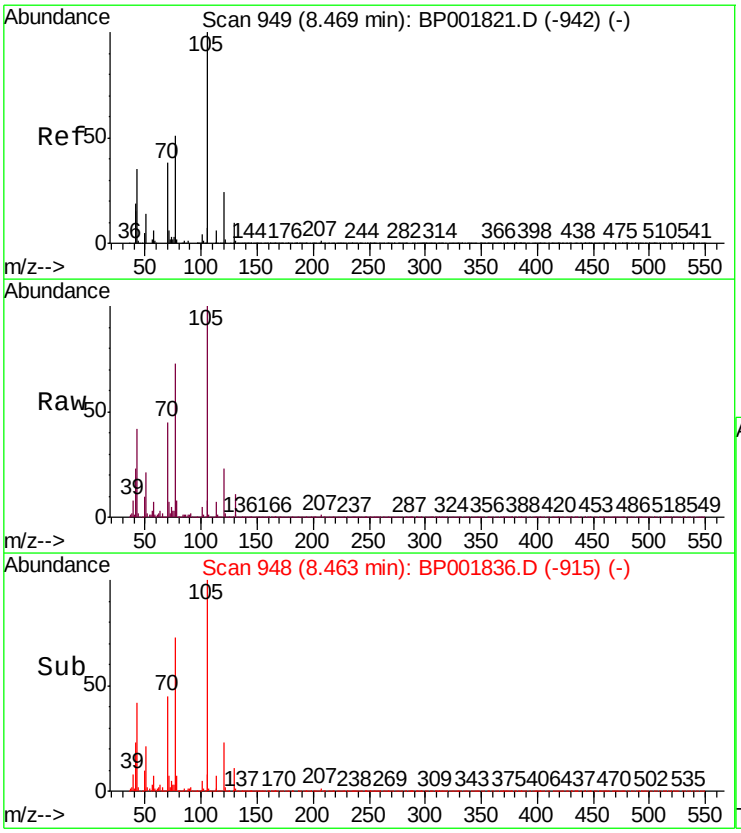
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.819 ng/ul
RT: 8.19 min Scan# 901
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion: 45 Resp: 548442

Ion	Ratio	Lower	Upper
45	100		
77	17.6	12.6	18.8
79	13.2	10.4	15.6

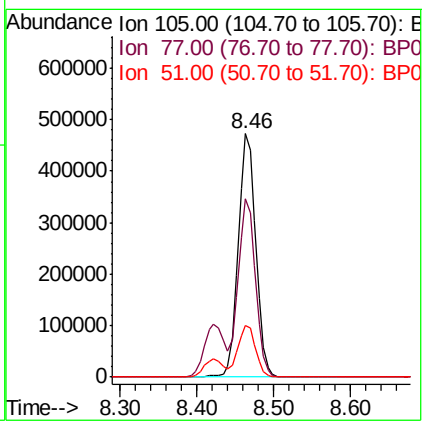


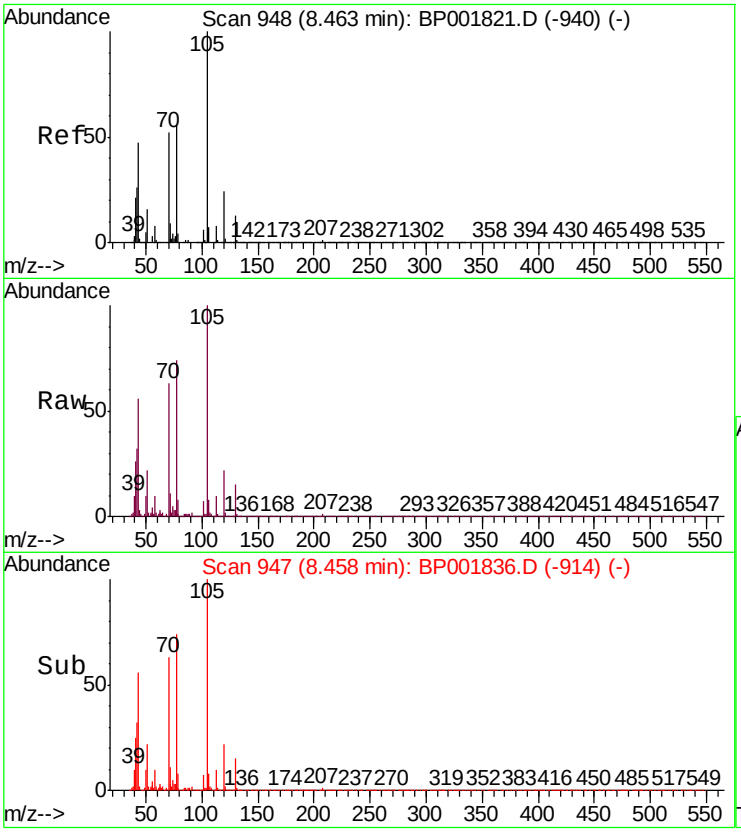


#14
Acetophenone
Concen: 21.557 ng/ul
RT: 8.46 min Scan# 948
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:105 Resp: 756232

Ion	Ratio	Lower	Upper
105	100		
77	73.0	59.8	89.6
51	21.4	17.9	26.9



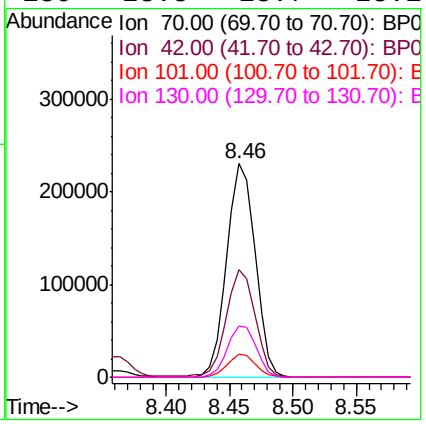


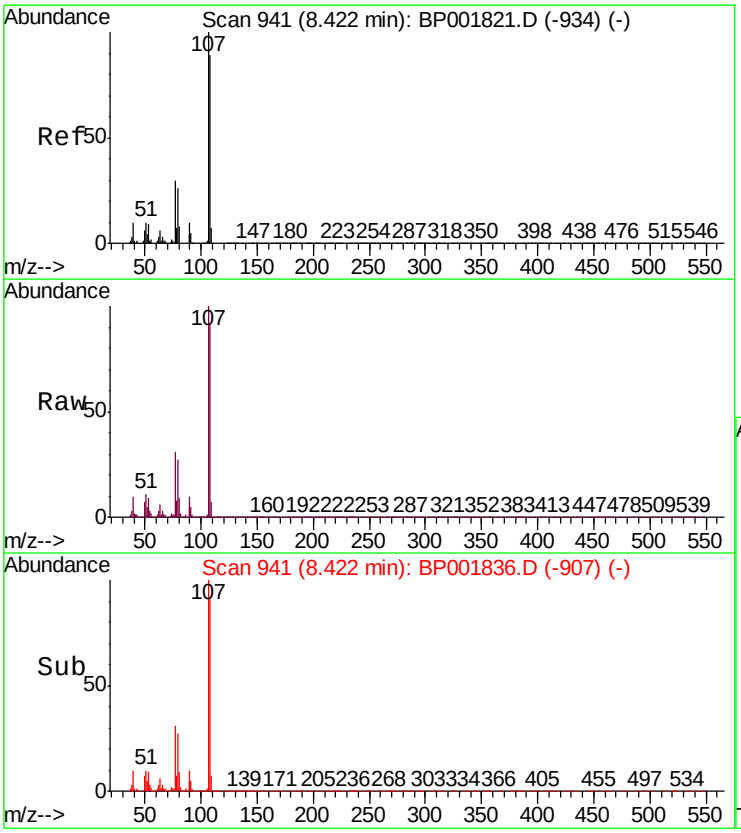
#15
N-Nitroso-di-n-propylamine
Concen: 22.008 ng/ul
RT: 8.46 min Scan# 947
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion: 70 Resp: 357956

Ion	Ratio	Lower	Upper
70	100		
42	50.6	41.8	62.6
101	10.6	8.0	12.0
130	23.8	18.7	28.1

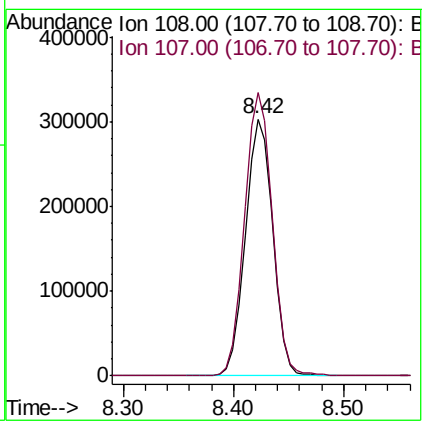


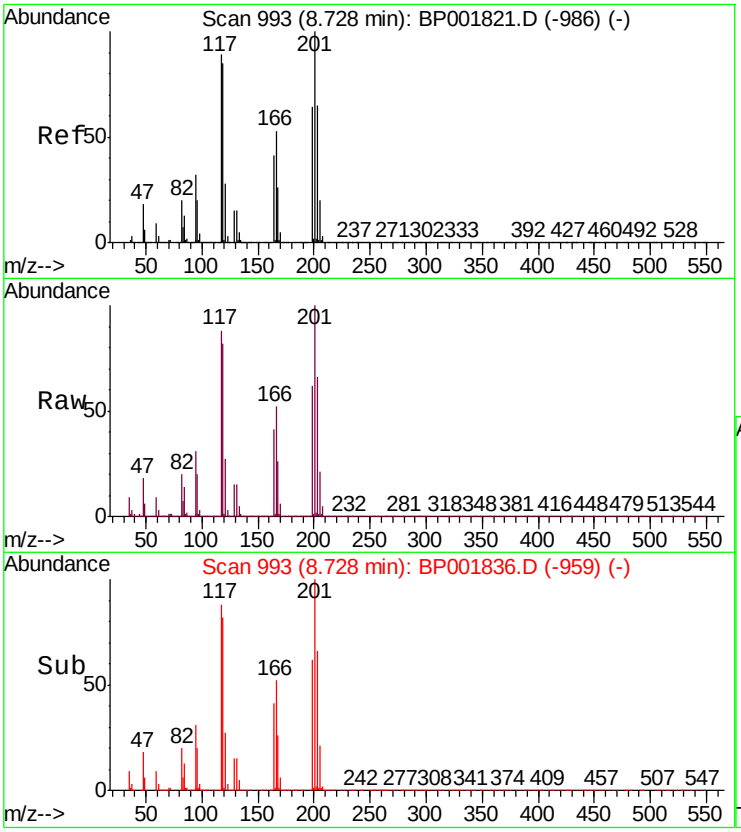


#16
4-Methylphenol
Concen: 21.383 ng/ul
RT: 8.42 min Scan# 941
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:108 Resp: 528699

Ion	Ratio	Lower	Upper
108	100		
107	110.2	87.3	130.9



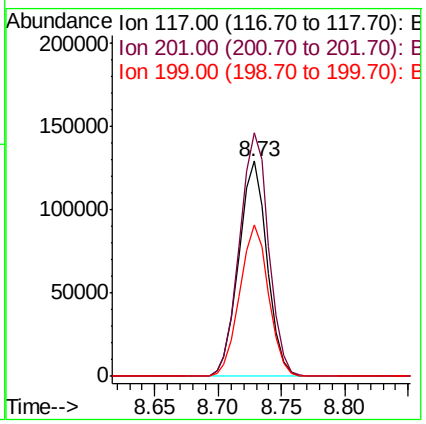


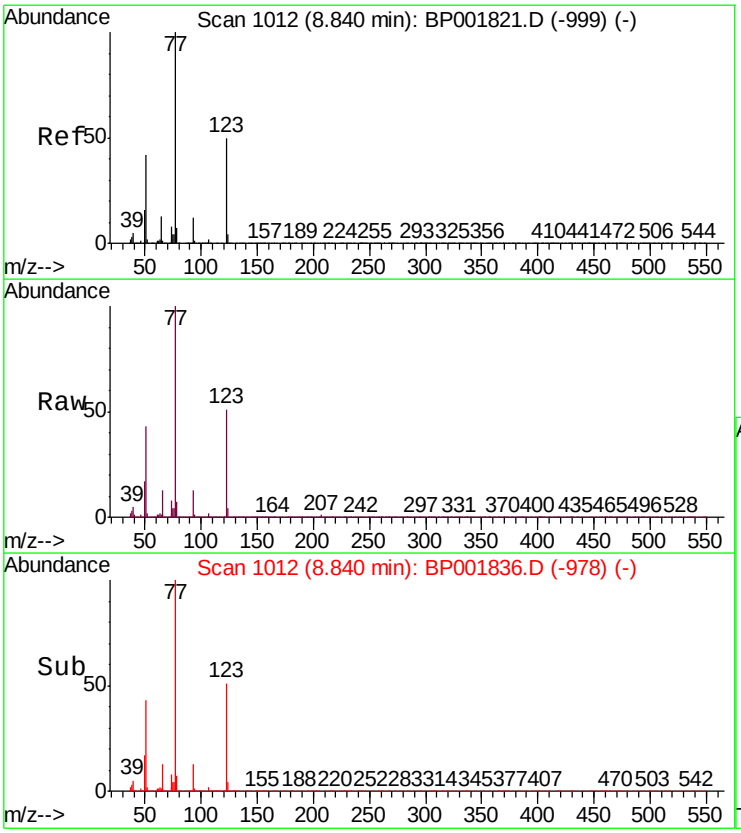
#17
Hexachloroethane
Concen: 20.525 ng/ul
RT: 8.73 min Scan# 993
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:117 Resp: 199780

Ion	Ratio	Lower	Upper
117	100		
201	113.3	87.2	130.8
199	70.6	54.4	81.6

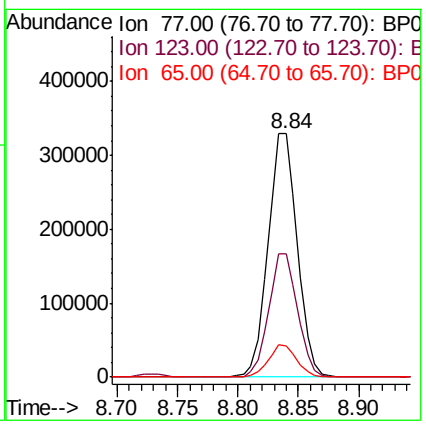


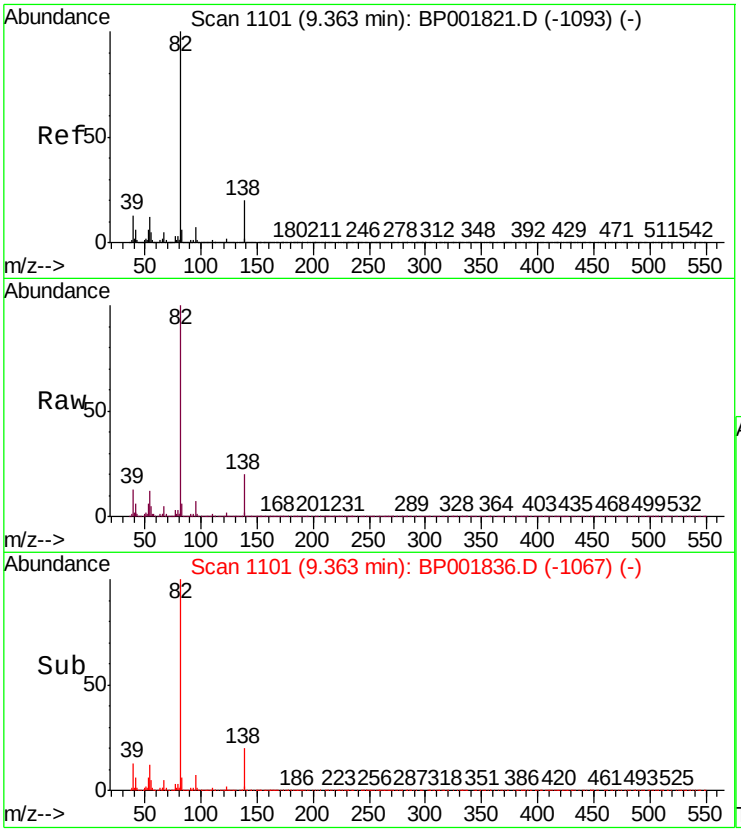


#20
Nitrobenzene
Concen: 19.946 ng/ul
RT: 8.84 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion: 77 Resp: 550530

Ion	Ratio	Lower	Upper
77	100		
123	50.8	37.2	55.8
65	13.0	9.5	14.3



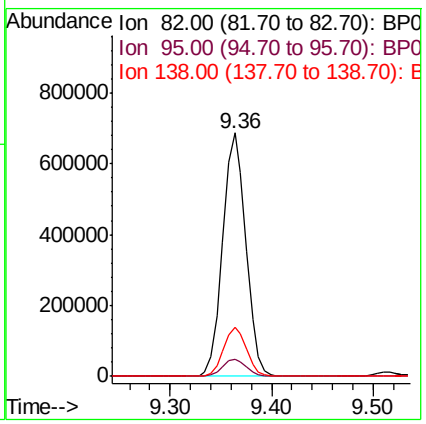


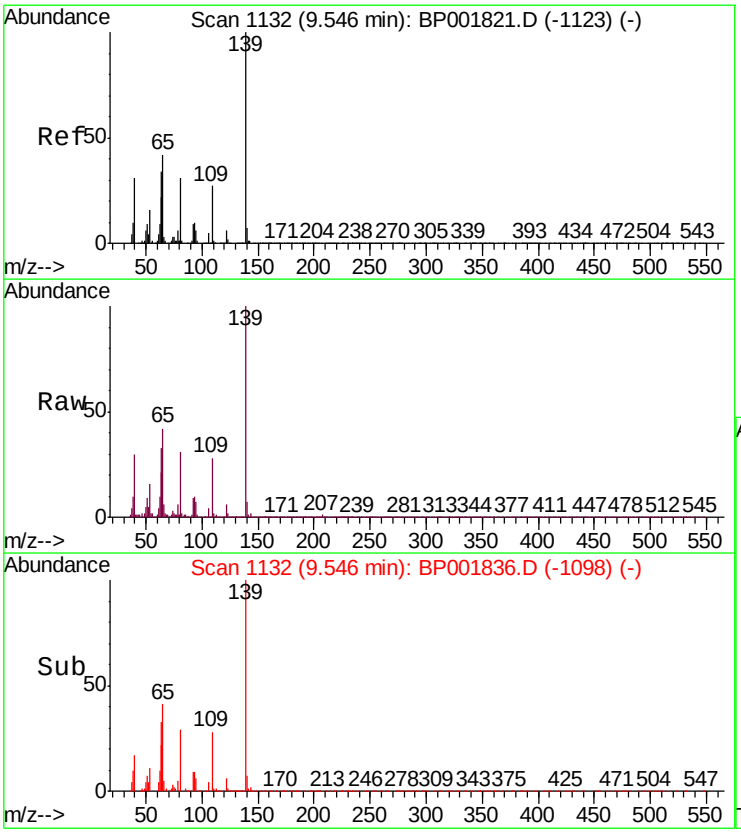
#21
Isophorone
Concen: 21.428 ng/ul
RT: 9.36 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion: 82 Resp: 1087031

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.6	8.4
138	20.3	15.4	23.2

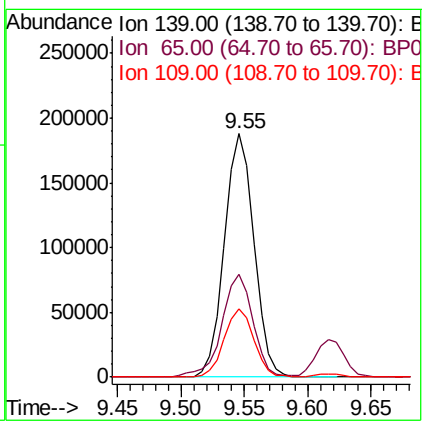


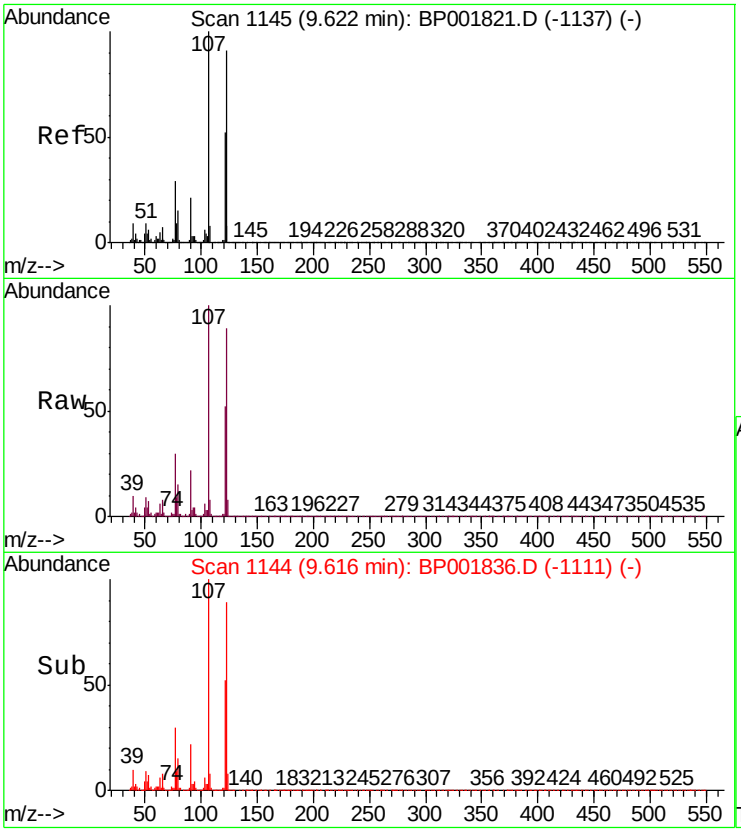


#23
2-Nitrophenol
Concen: 25.067 ng/ul
RT: 9.55 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:139 Resp: 302463

Ion	Ratio	Lower	Upper
139	100		
65	42.1	35.0	52.6
109	28.0	20.8	31.2



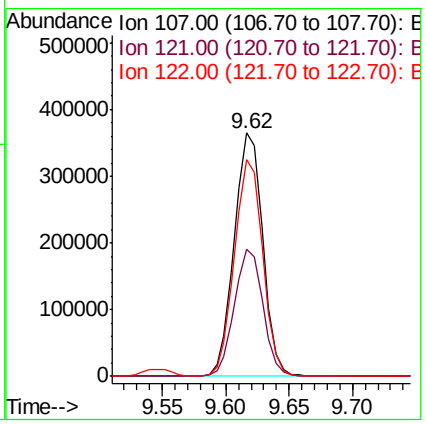


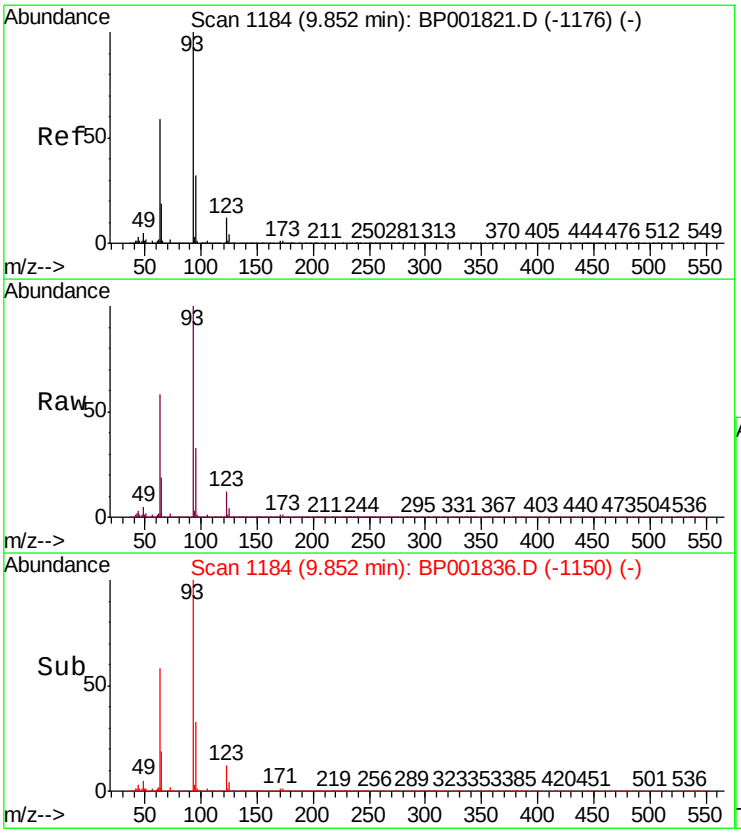
#24
2,4-Dimethylphenol
Concen: 20.964 ng/ul
RT: 9.62 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:107 Resp: 568110

Ion	Ratio	Lower	Upper
107	100		
121	52.1	41.8	62.6
122	89.2	72.4	108.6

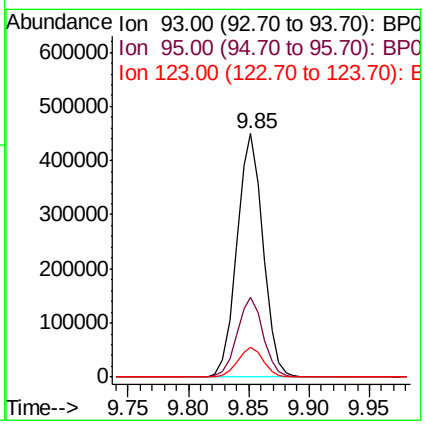


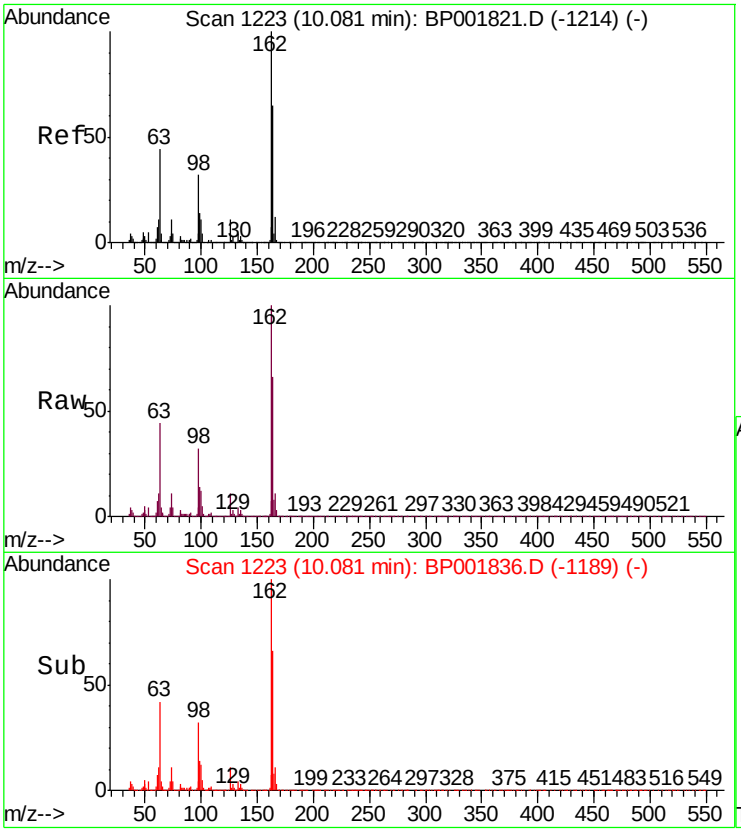


#25
Bis(2-Chloroethoxy)methane
Concen: 19.764 ng/ul
RT: 9.85 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion: 93 Resp: 678502

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.4	39.6
123	12.5	9.8	14.6



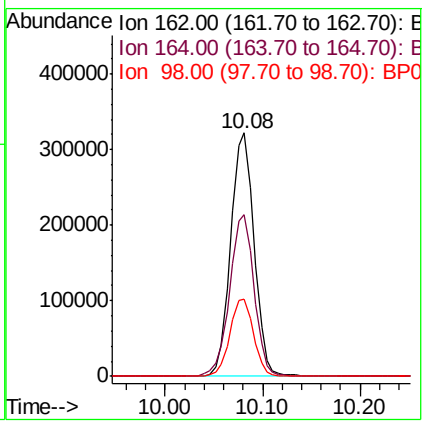


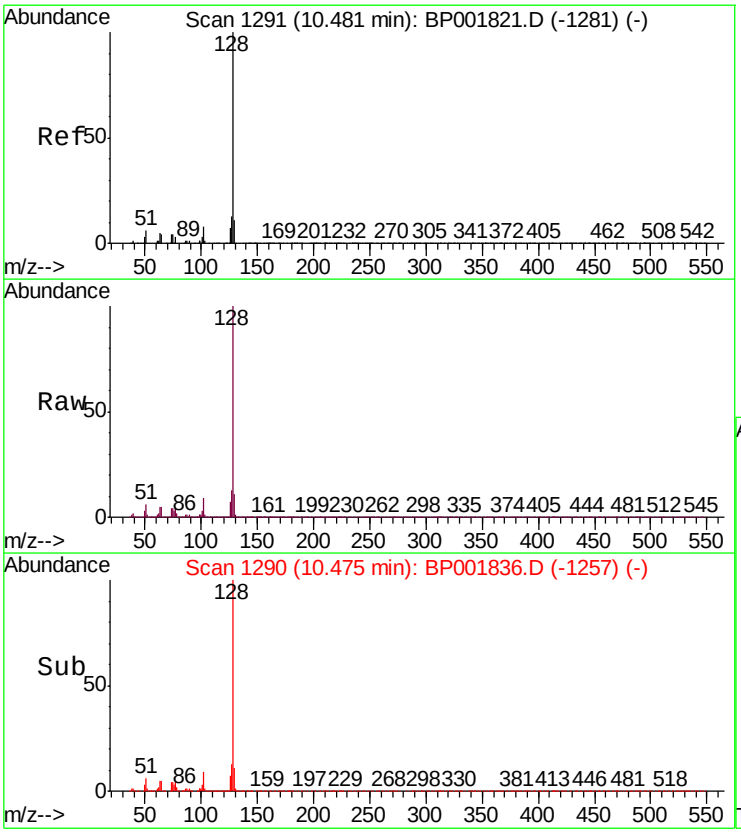
#27
2,4-Dichlorophenol
Concen: 21.793 ng/ul
RT: 10.08 min Scan# 1223
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:162 Resp: 535587

Ion	Ratio	Lower	Upper
162	100		
164	66.2	52.3	78.5
98	31.7	26.6	39.8

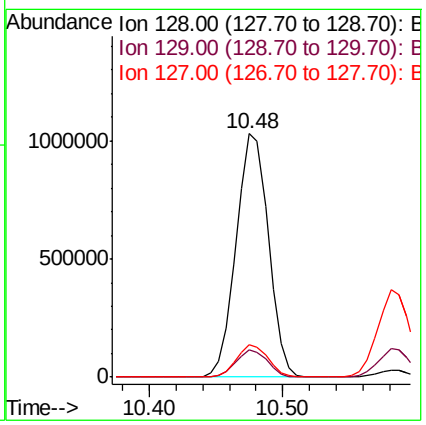


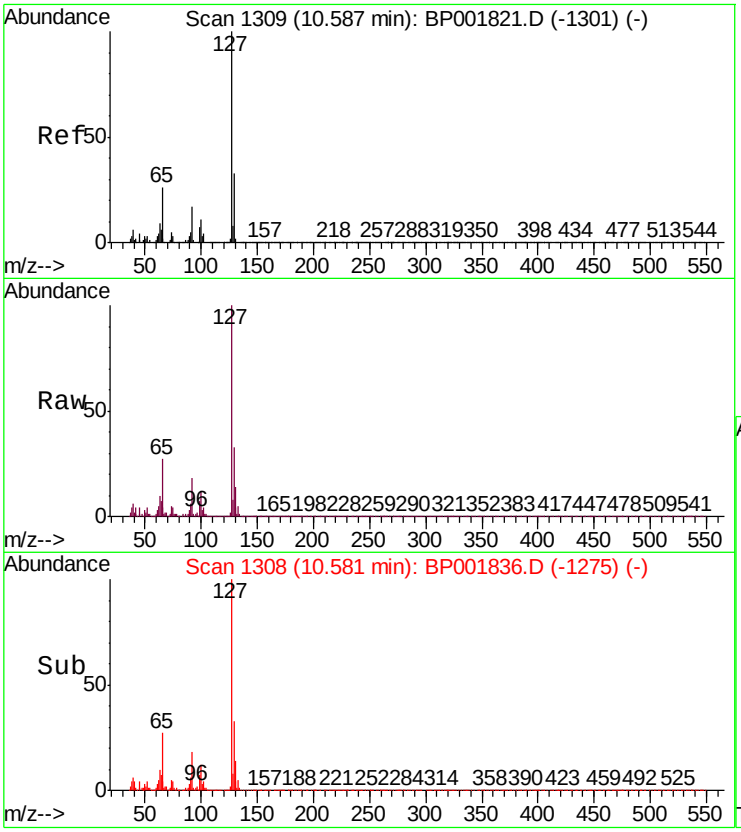


#28
Naphthalene
Concen: 19.625 ng/ul
RT: 10.48 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:128 Resp: 1725009

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.1	10.2	15.4



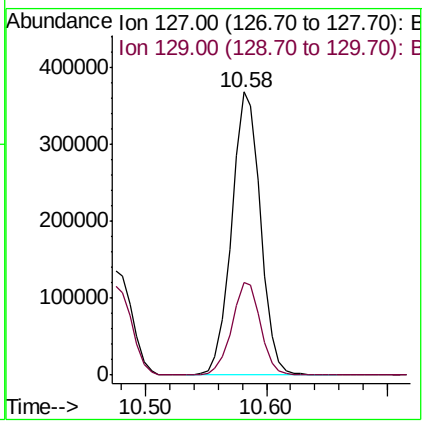


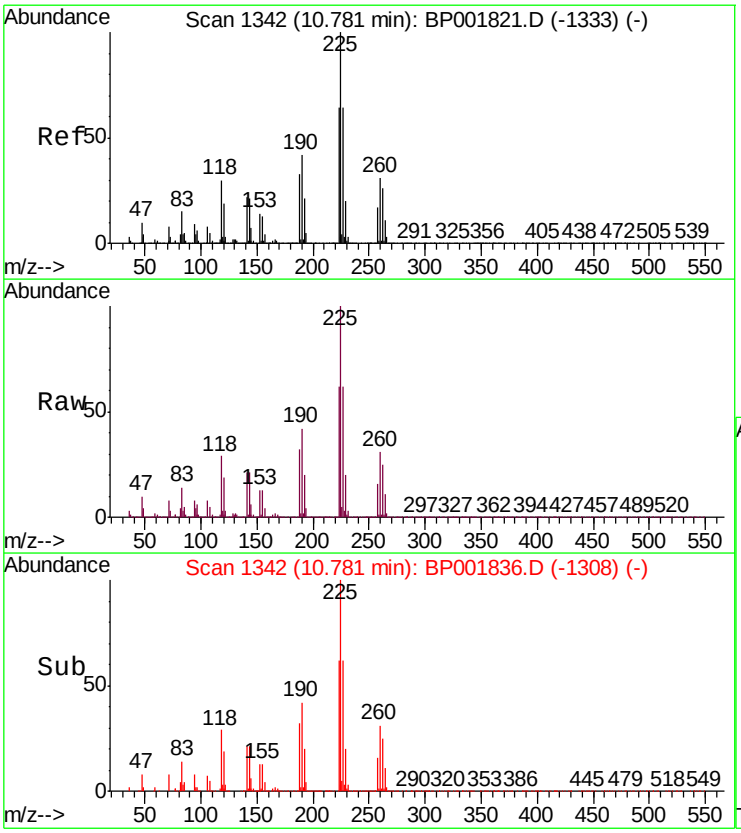
#30
4-Chloroaniline
Concen: 21.363 ng/ul
RT: 10.58 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:127 Resp: 611486

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.6

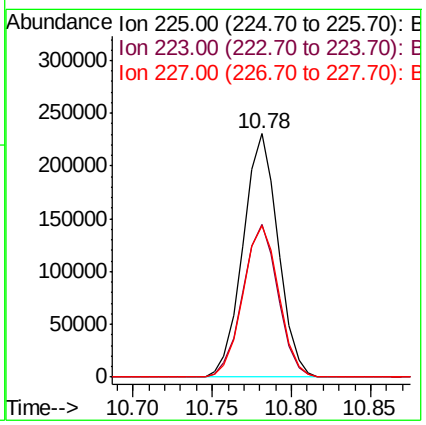


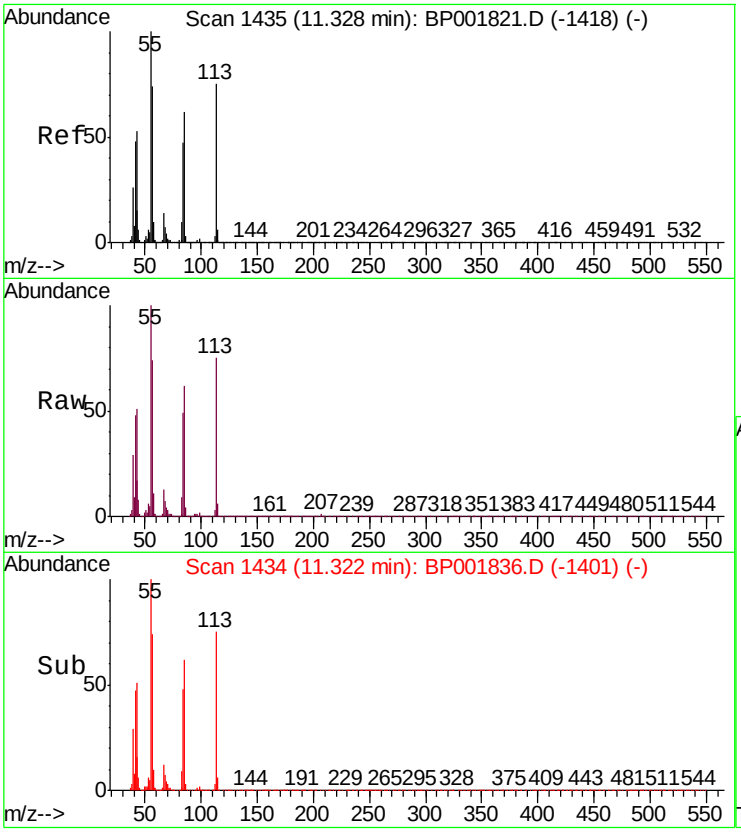


#31
Hexachlorobutadiene
Concen: 20.411 ng/ul
RT: 10.78 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:225 Resp: 354717

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.7	76.1
227	62.4	51.3	76.9



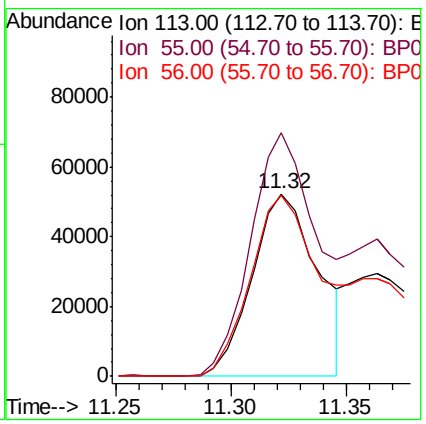


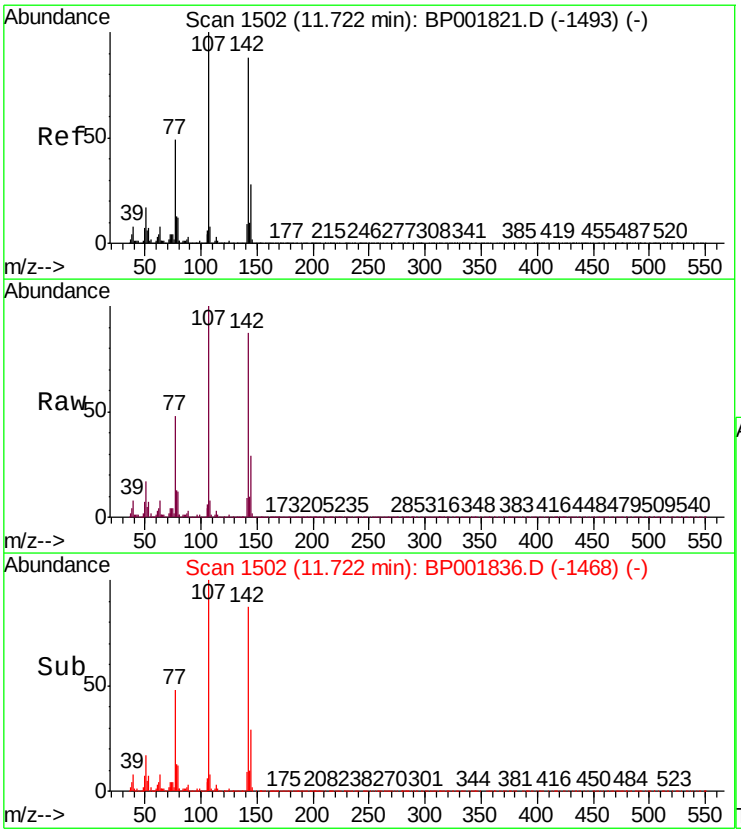
#32
Caprolactam
Concen: 13.919 ng/ul
RT: 11.32 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:113 Resp: 103350

Ion	Ratio	Lower	Upper
113	100		
55	133.5	111.0	166.6
56	99.3	86.2	129.2

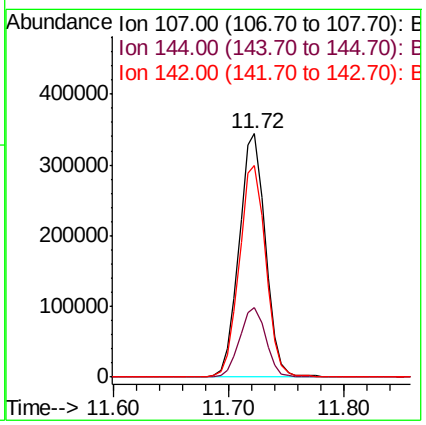


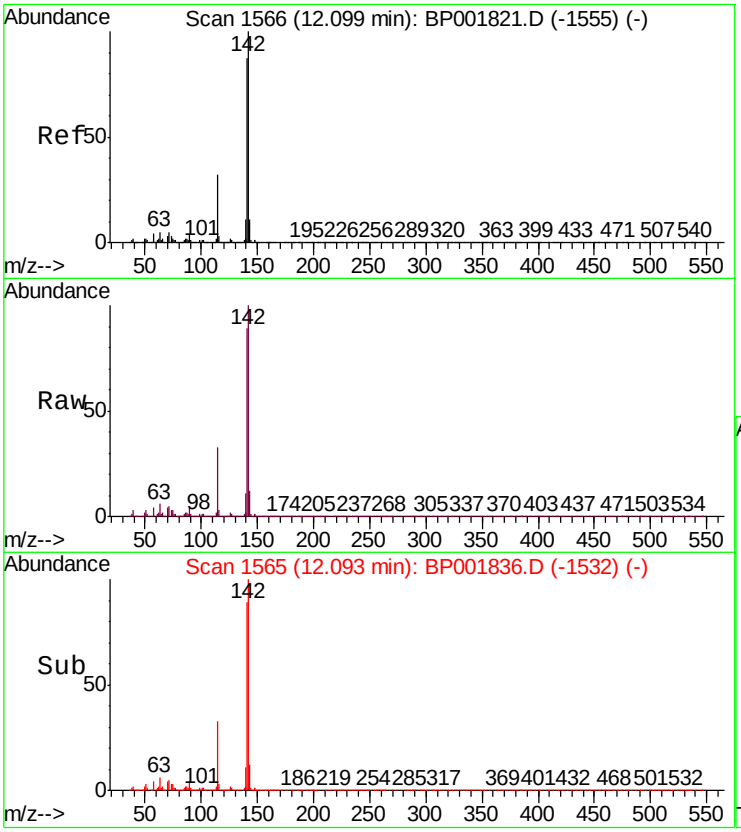


#33
4-Chloro-3-methylphenol
Concen: 23.286 ng/ul
RT: 11.72 min Scan# 1502
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:107 Resp: 544906

Ion	Ratio	Lower	Upper
107	100		
144	28.8	22.3	33.5
142	87.0	68.2	102.4



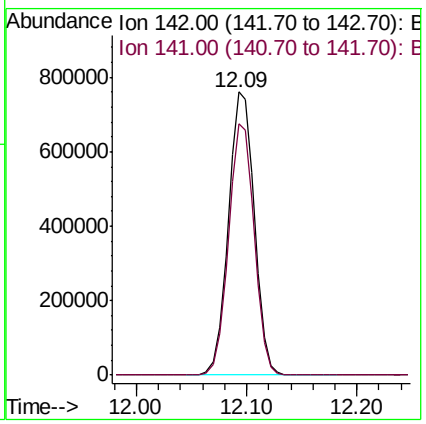


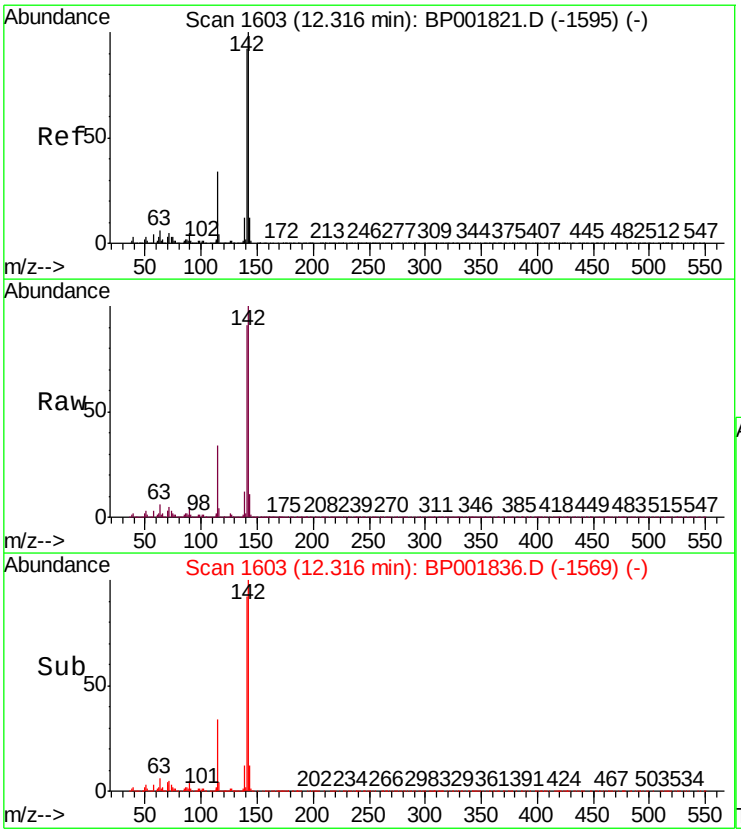
#34
2-Methylnaphthalene
Concen: 20.641 ng/ul
RT: 12.09 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:142 Resp: 1250678

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.2	105.4

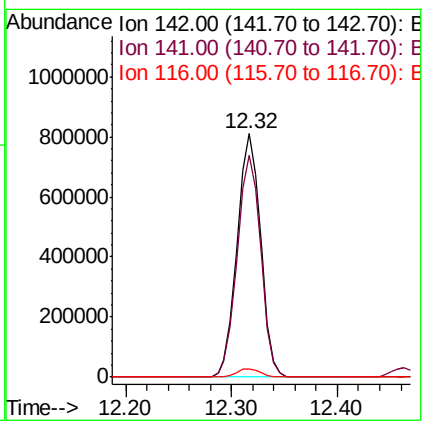


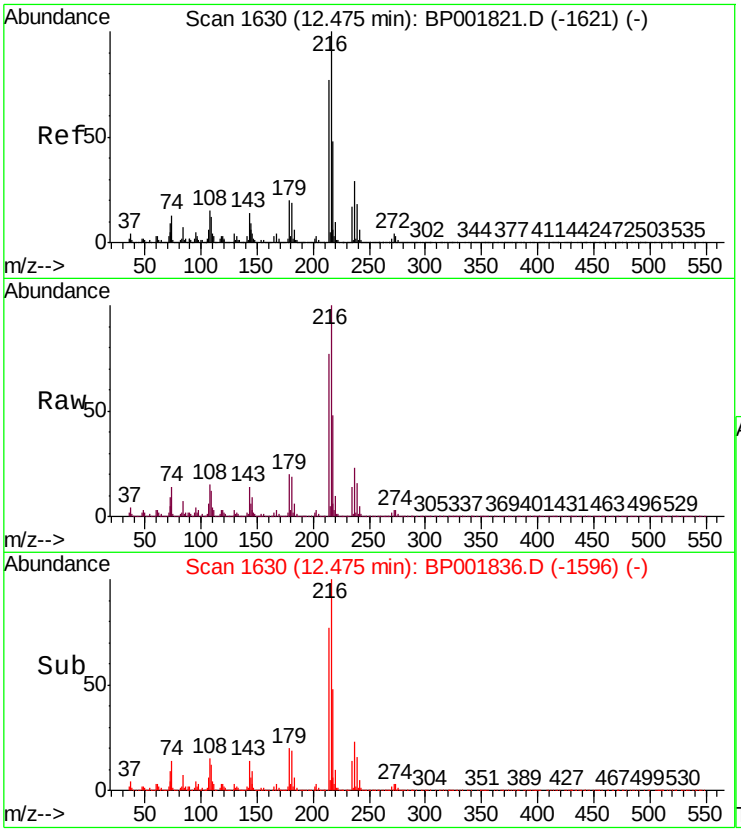


#35
1-Methylnaphthalene
Concen: 20.727 ng/ul
RT: 12.32 min Scan# 1603
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:142 Resp: 1237718

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.2	109.8
116	3.6	2.9	4.3



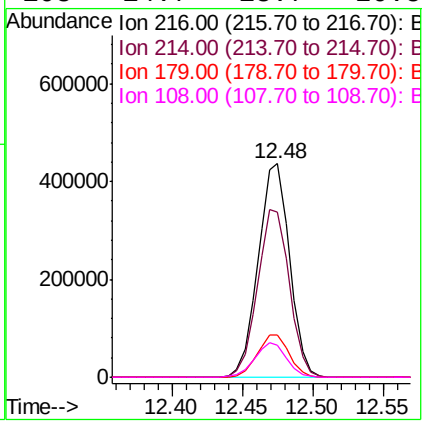


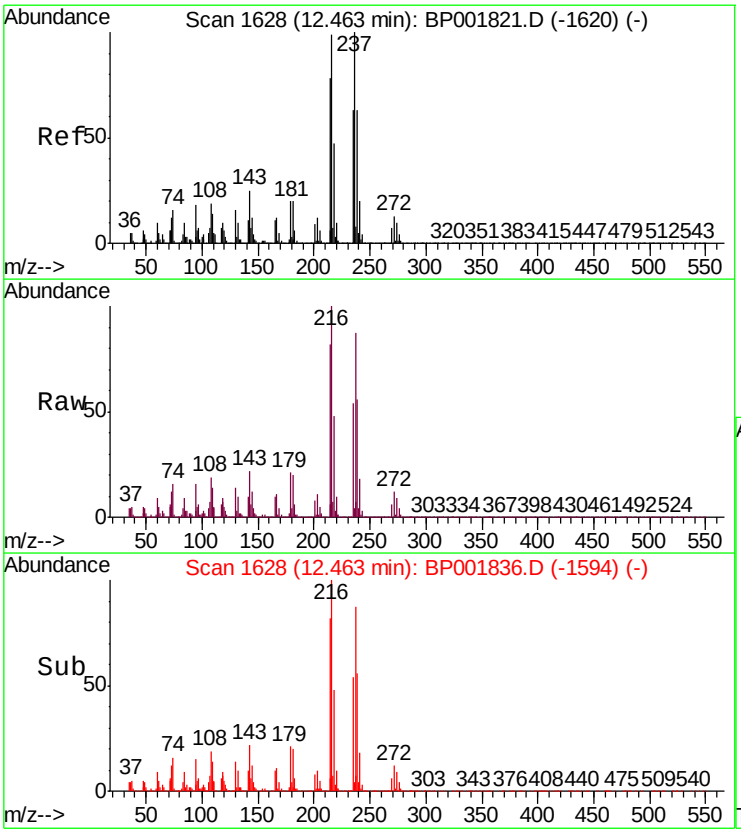
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.375 ng/ul
RT: 12.48 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:216 Resp: 686147

Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.8	92.8
179	19.7	16.2	24.2
108	14.7	13.7	20.5

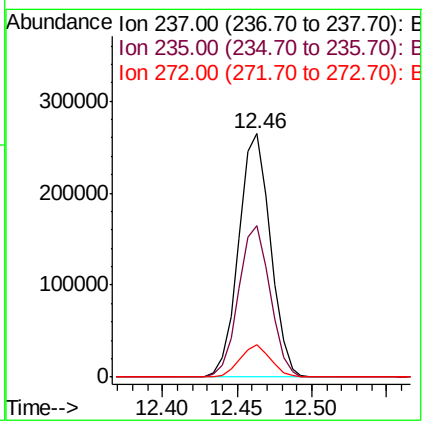


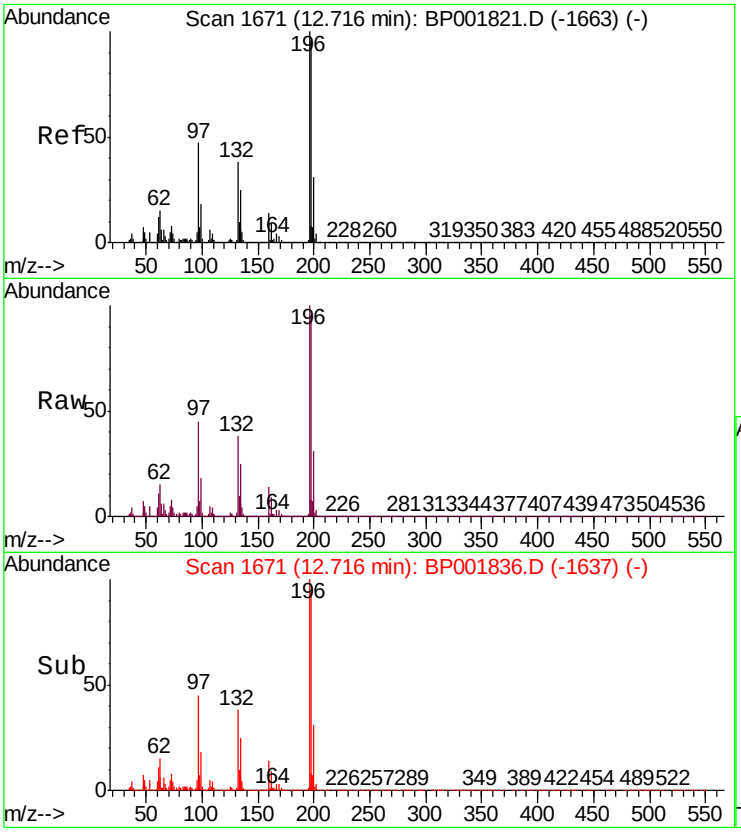


#38
Hexachlorocyclopentadiene
Concen: 20.355 ng/ul
RT: 12.46 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:237 Resp: 389373

Ion	Ratio	Lower	Upper
237	100		
235	62.3	50.2	75.4
272	13.3	10.7	16.1



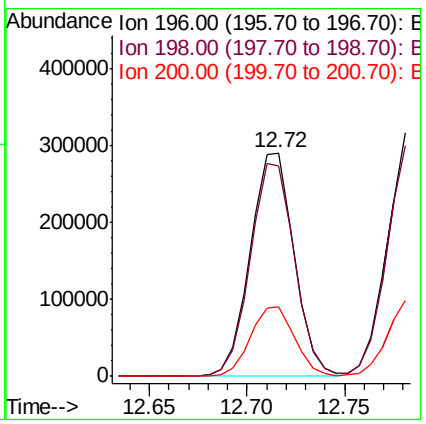


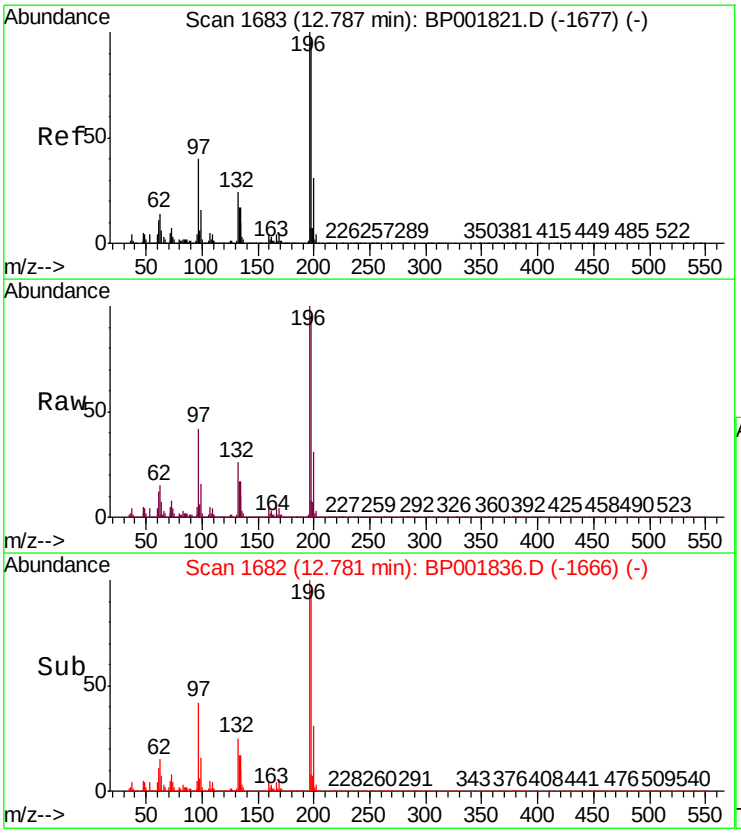
#39
2,4,6-Trichlorophenol
Concen: 23.846 ng/ul
RT: 12.72 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:196 Resp: 451381

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.6	115.0
200	31.1	24.6	37.0

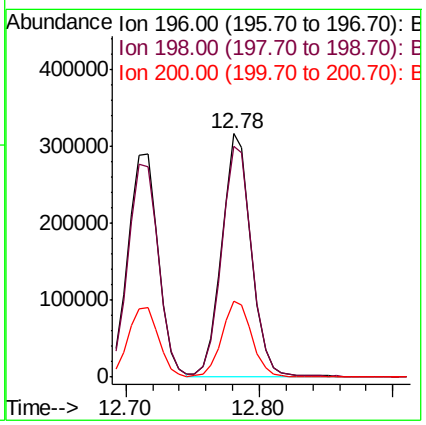


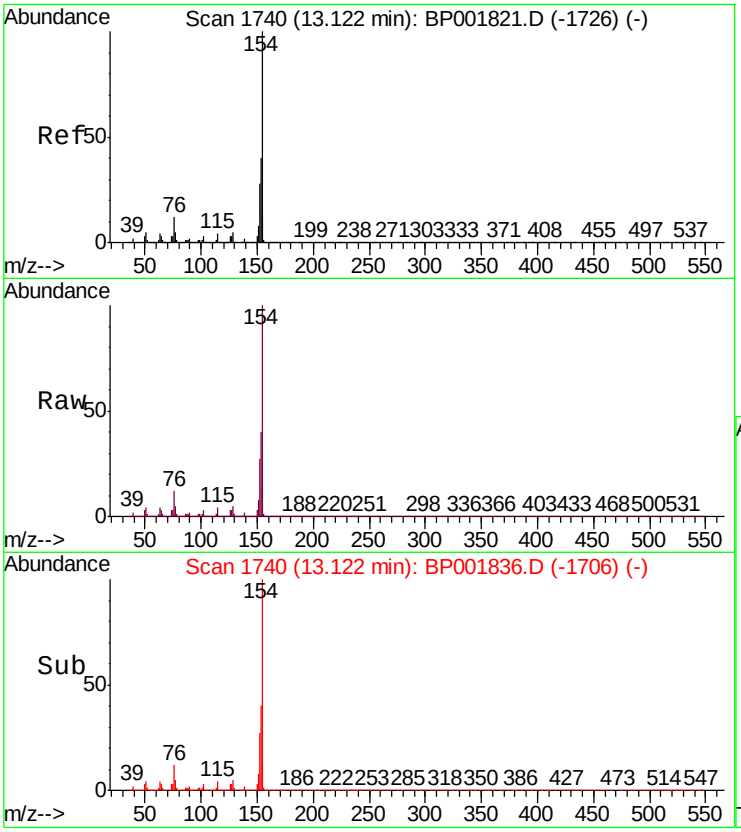


#40
2,4,5-Trichlorophenol
Concen: 23.377 ng/ul
RT: 12.78 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:196 Resp: 487192

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.2	115.8
200	31.0	24.7	37.1



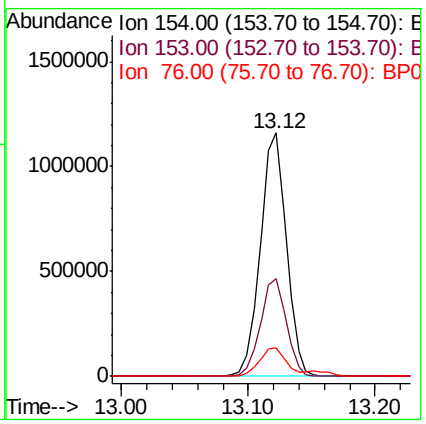


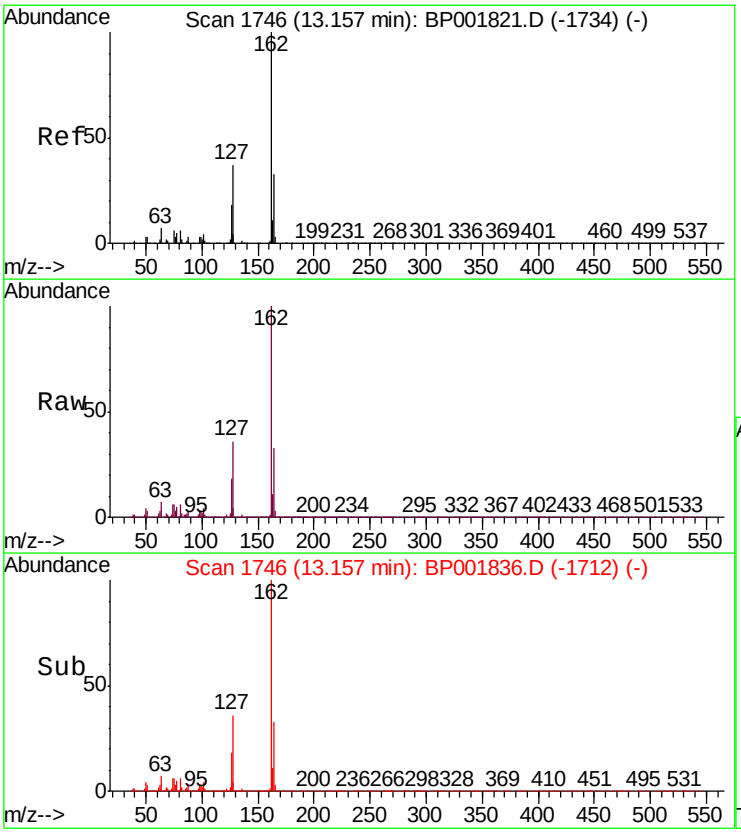
#41
1,1'-Biphenyl
Concen: 19.634 ng/ul
RT: 13.12 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:154 Resp: 1664271

Ion	Ratio	Lower	Upper
154	100		
153	40.4	31.5	47.3
76	11.5	9.4	14.2

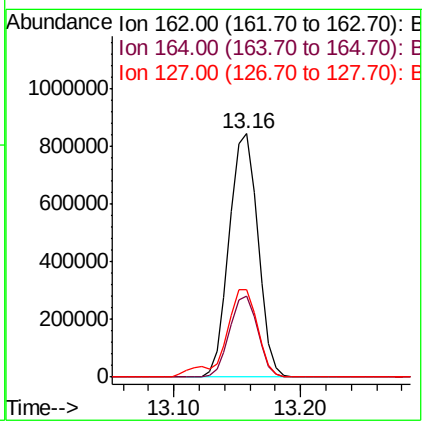


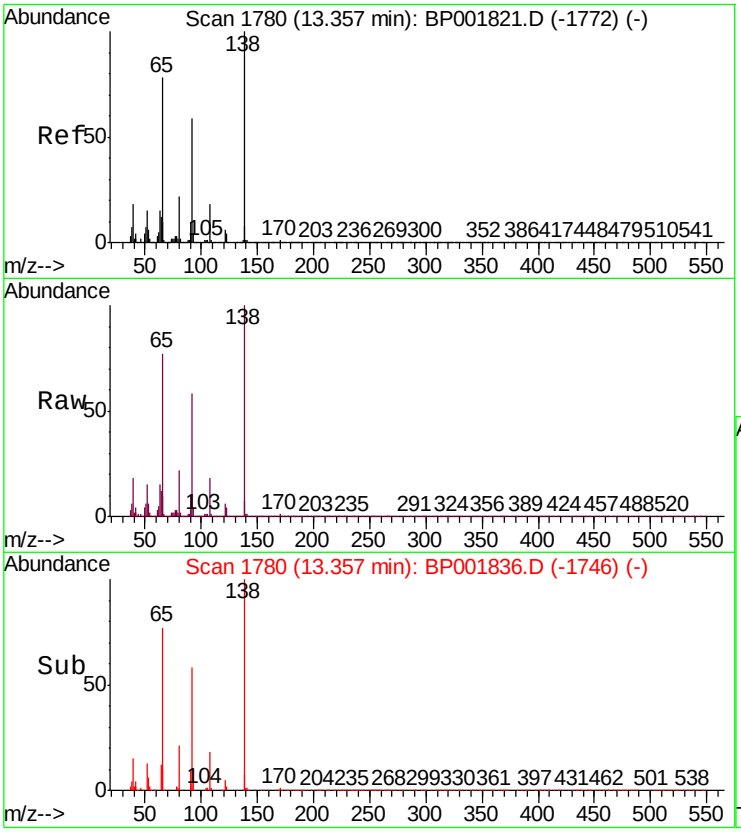


#42
2-Chloronaphthalene
Concen: 19.727 ng/ul
RT: 13.16 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:162 Resp: 1320222

Ion	Ratio	Lower	Upper
162	100		
164	33.5	26.4	39.6
127	36.2	29.7	44.5



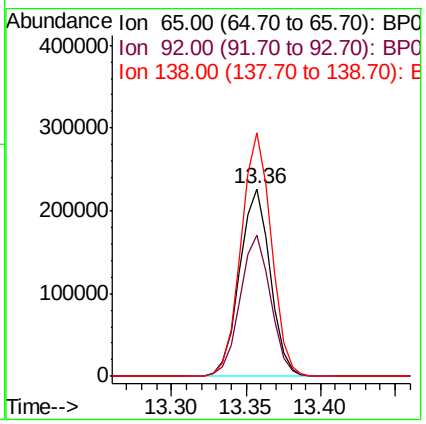


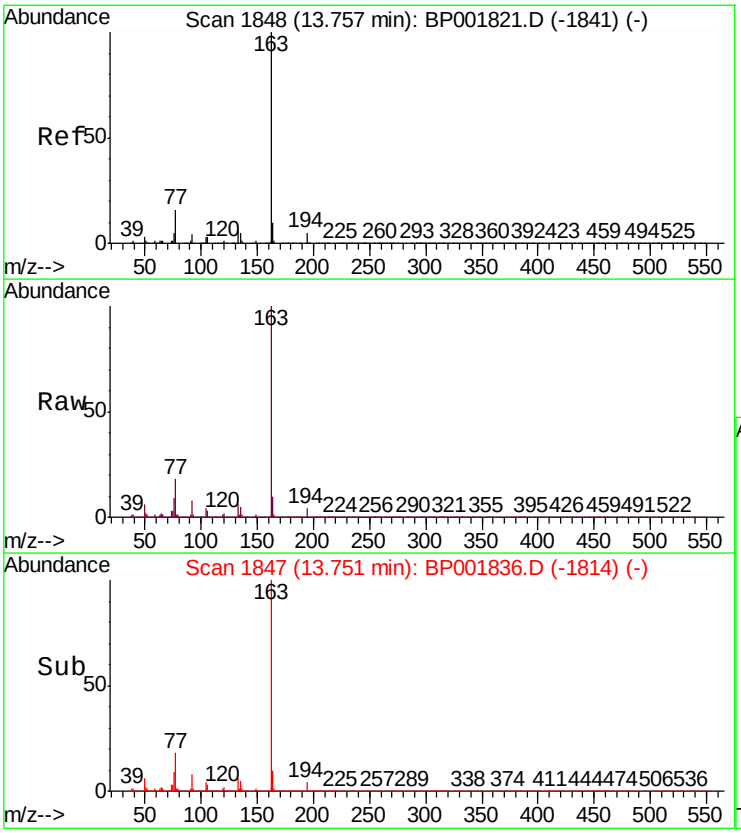
#43
2-Nitroaniline
Concen: 23.904 ng/ul
RT: 13.36 min Scan# 1780
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion: 65 Resp: 321128

Ion	Ratio	Lower	Upper
65	100		
92	75.5	59.1	88.7
138	130.0	93.4	140.0

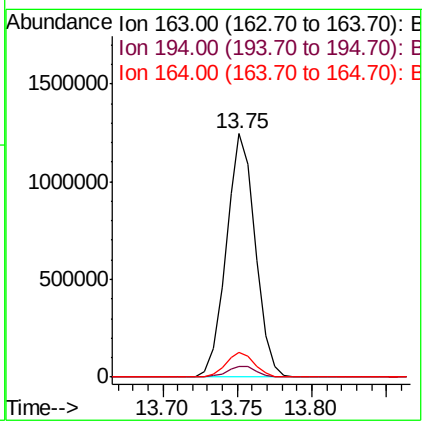


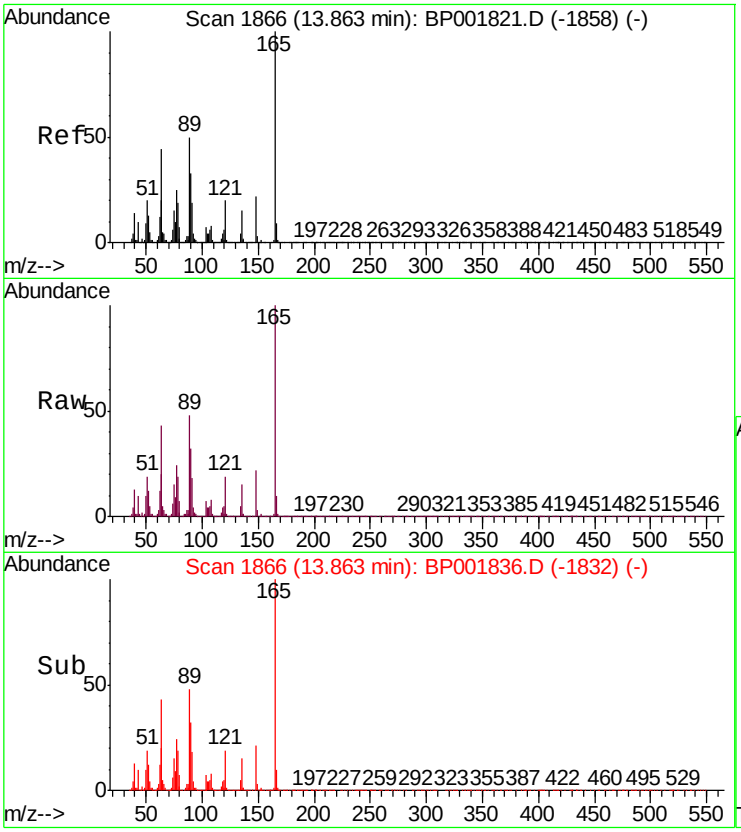


#45
Dimethylphthalate
Concen: 21.064 ng/ul
RT: 13.75 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:163 Resp: 1691569

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.3	8.0	12.0



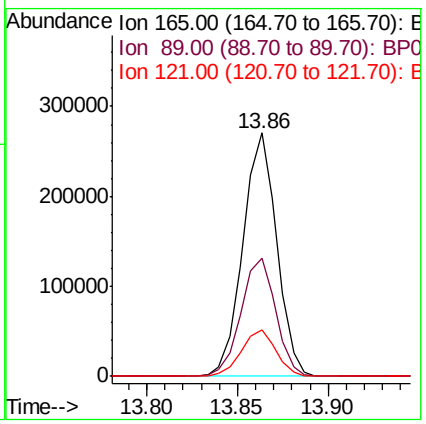


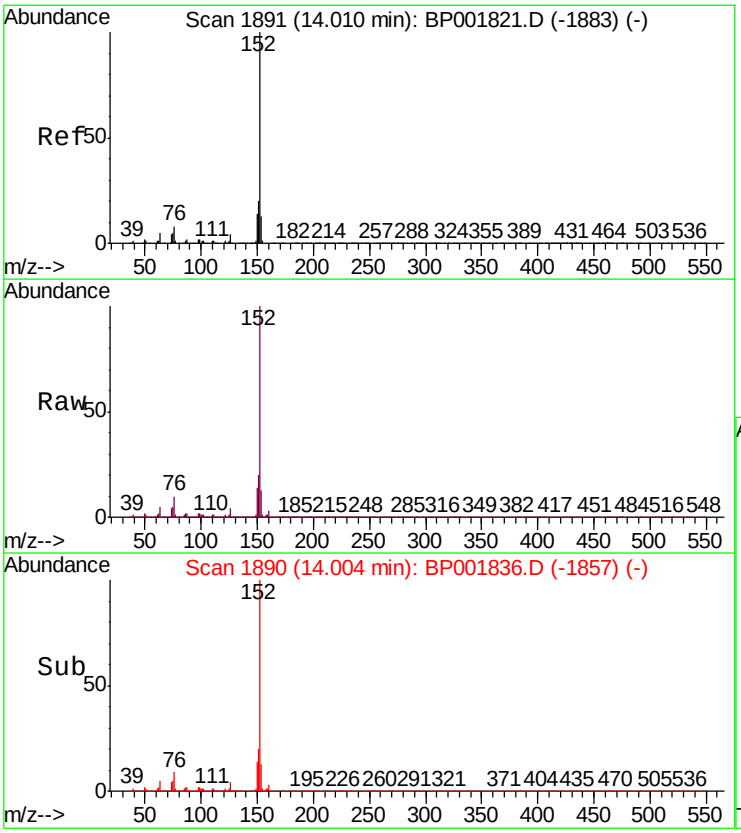
#46
2,6-Dinitrotoluene
Concen: 25.090 ng/ul
RT: 13.86 min Scan# 1866
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:165 Resp: 351132

Ion	Ratio	Lower	Upper
165	100		
89	48.4	43.9	65.9
121	19.3	16.7	25.1

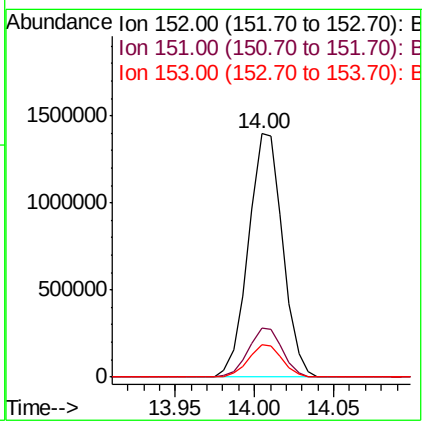


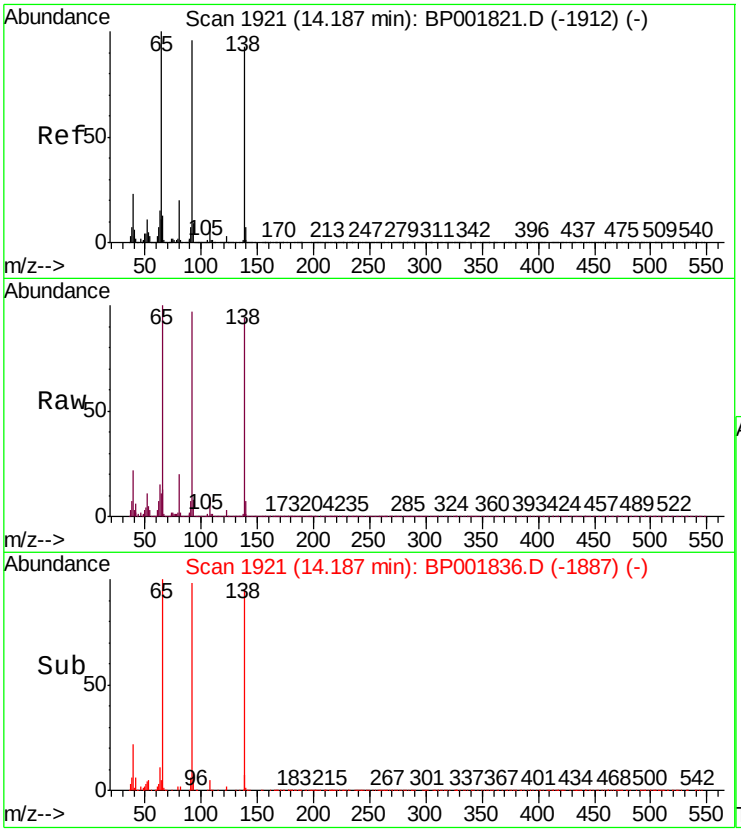


#48
Acenaphthylene
Concen: 20.522 ng/ul
RT: 14.00 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:152 Resp: 2091725

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.3	10.7	16.1



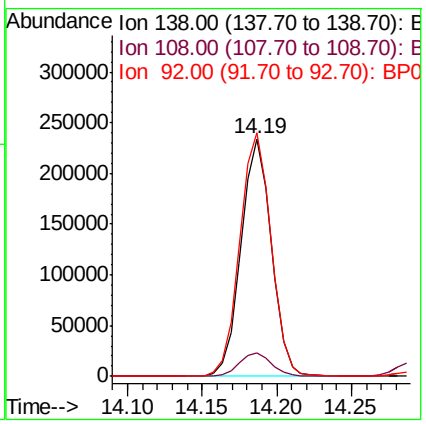


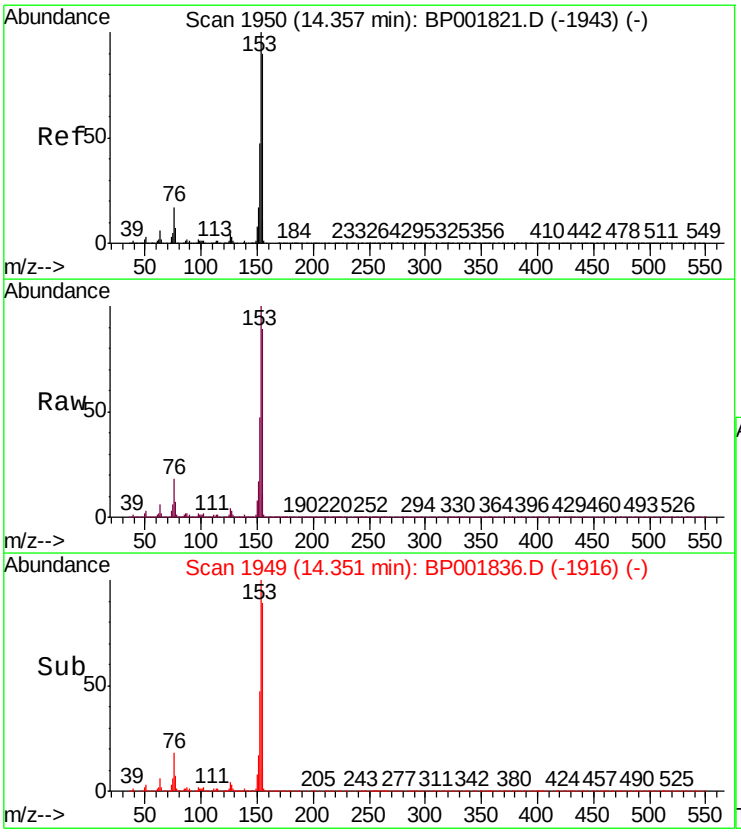
#49
3-Nitroaniline
Concen: 23.107 ng/ul
RT: 14.19 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:138 Resp: 329245

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.9	14.9#
92	102.6	88.9	133.3

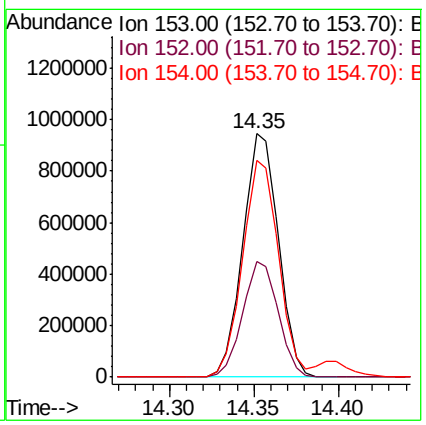


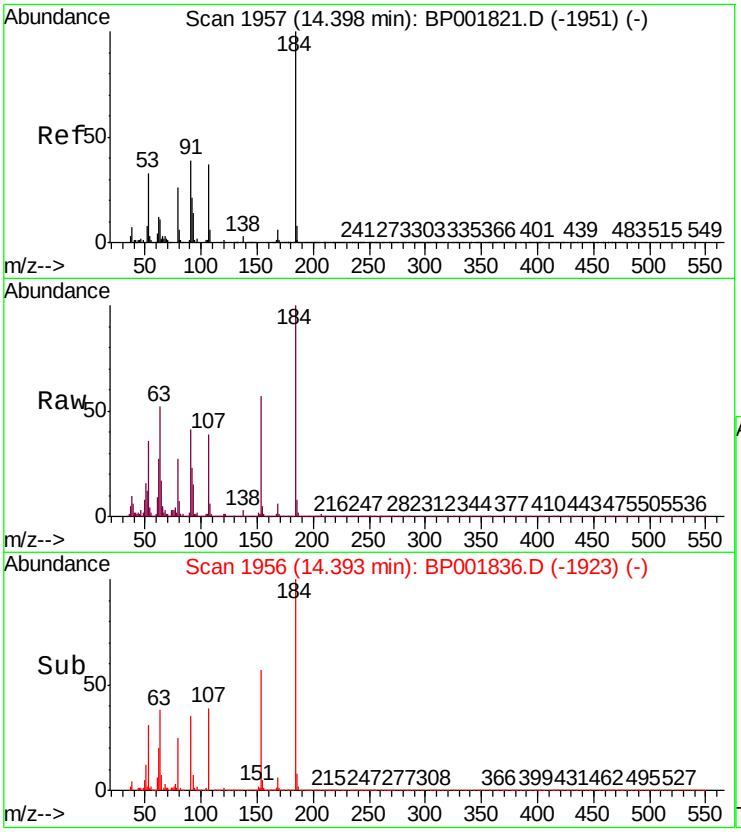


#50
Acenaphthene
Concen: 19.992 ng/ul
RT: 14.35 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:153 Resp: 1392386

Ion	Ratio	Lower	Upper
153	100		
152	47.4	37.8	56.8
154	88.8	71.9	107.9



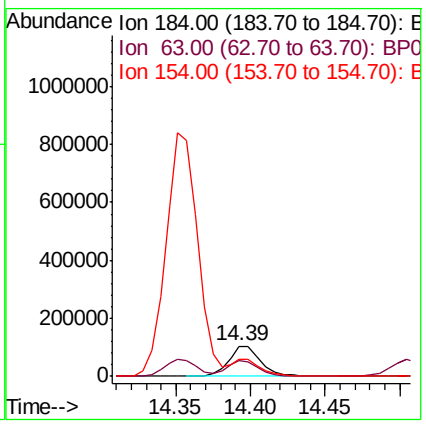


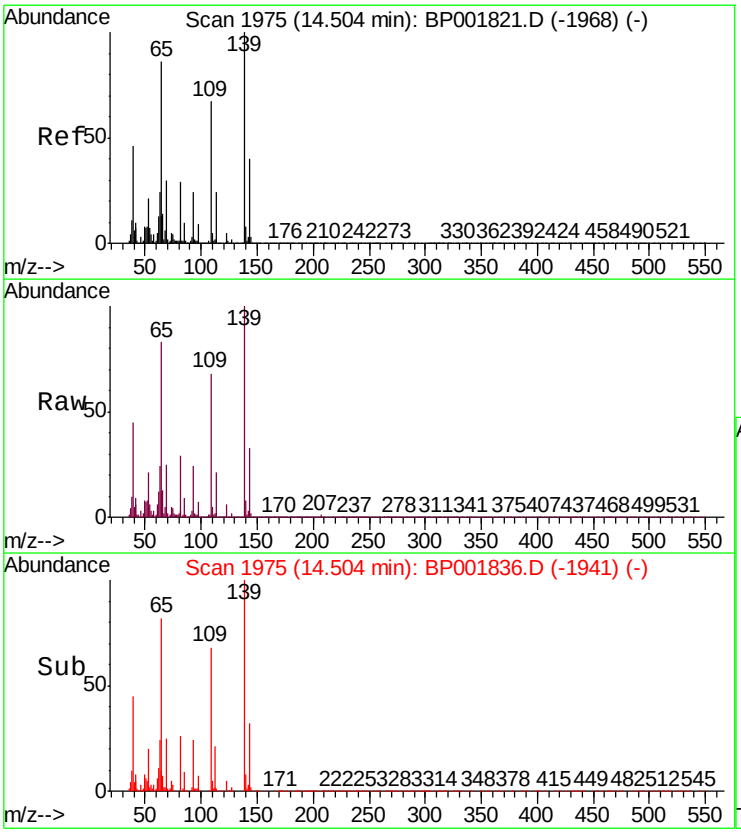
#51
2,4-Dinitrophenol
Concen: 26.976 ng/ul
RT: 14.39 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:184 Resp: 156670

Ion	Ratio	Lower	Upper
184	100		
63	51.9	45.9	68.9
154	56.9	47.3	70.9

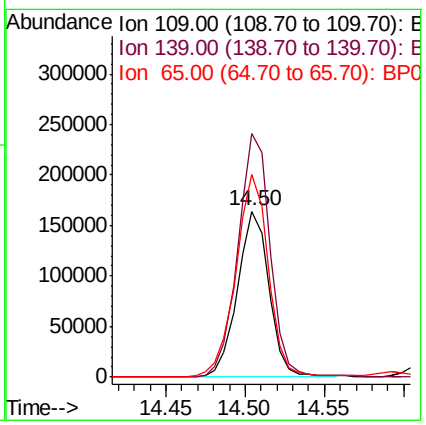


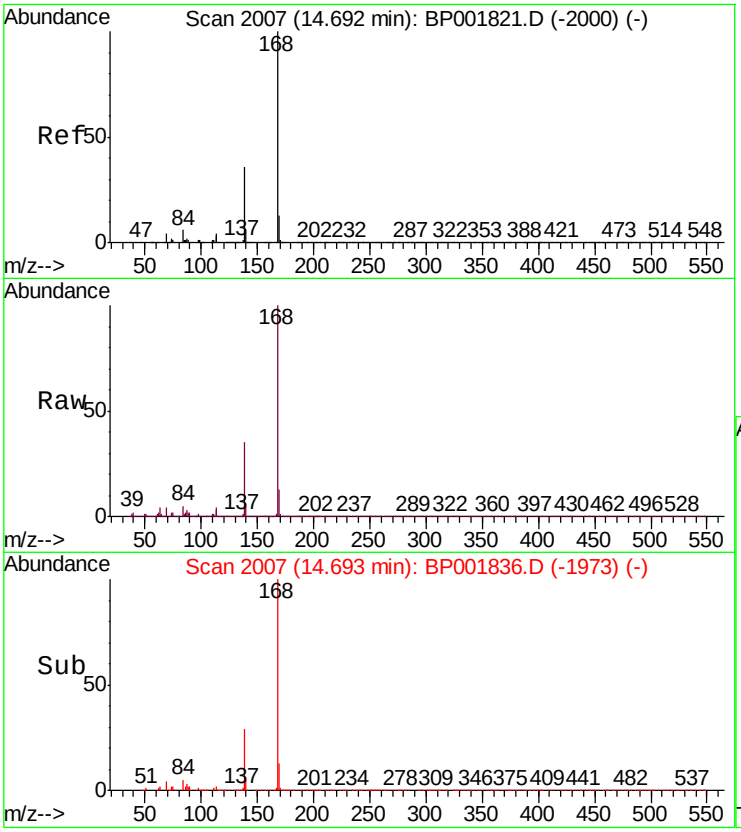


#53
4-Nitrophenol
Concen: 23.036 ng/ul
RT: 14.50 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:109 Resp: 226597

Ion	Ratio	Lower	Upper
109	100		
139	146.7	123.1	184.7
65	121.8	105.0	157.6



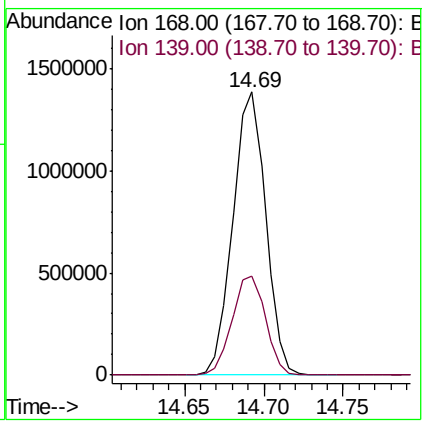


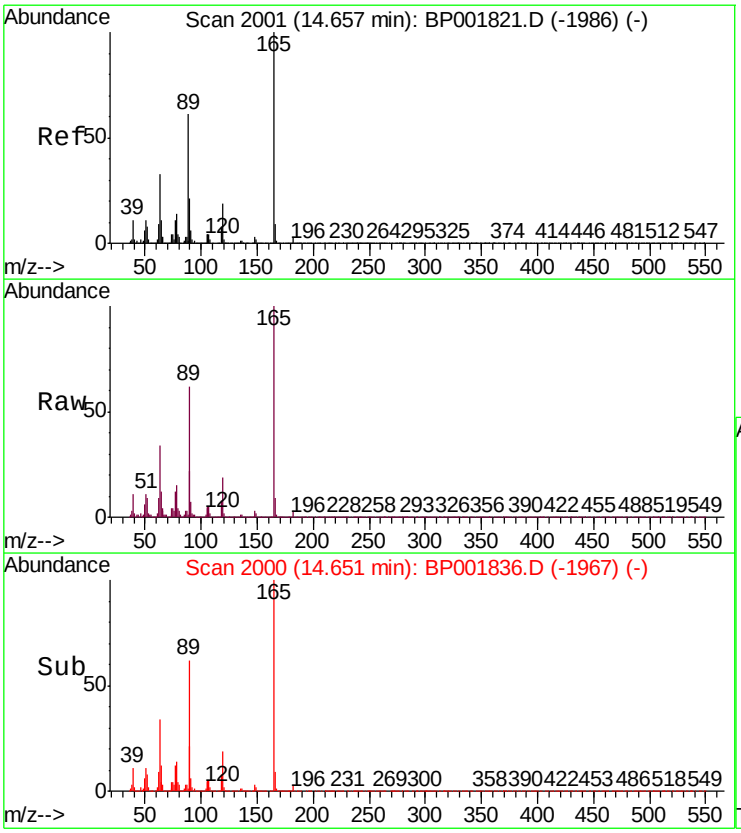
#54
Dibenzofuran
Concen: 20.231 ng/ul
RT: 14.69 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:168 Resp: 1984360

Ion	Ratio	Lower	Upper
168	100		
139	35.0	28.6	43.0

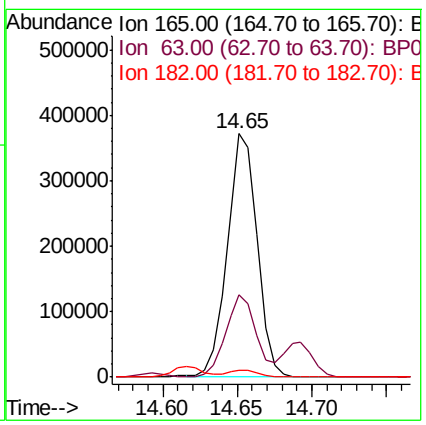


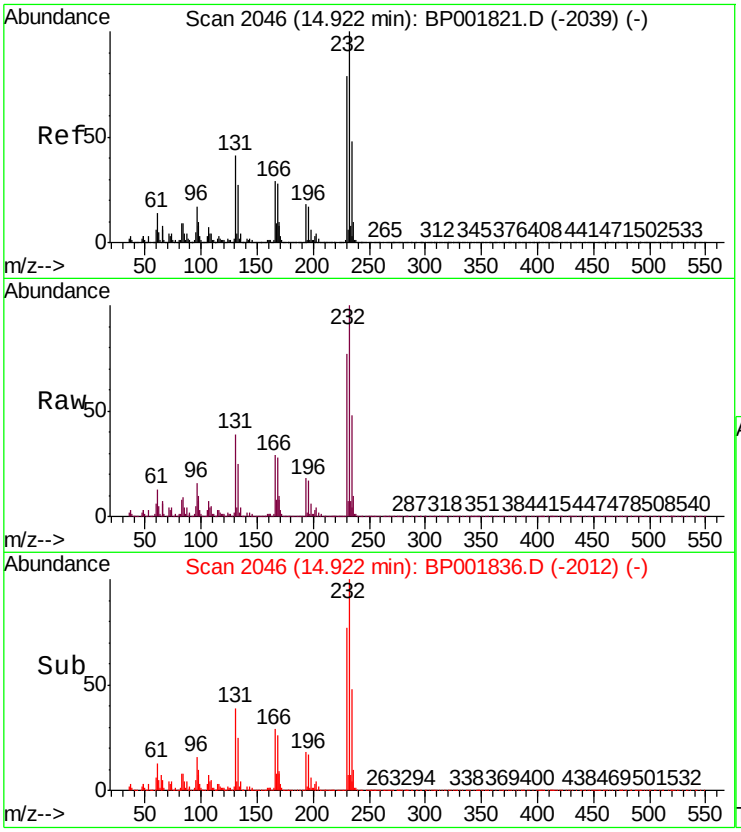


#55
2,4-Dinitrotoluene
Concen: 25.209 ng/ul
RT: 14.65 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:165 Resp: 519472

Ion	Ratio	Lower	Upper
165	100		
63	33.7	31.0	46.6
182	3.0	2.4	3.6



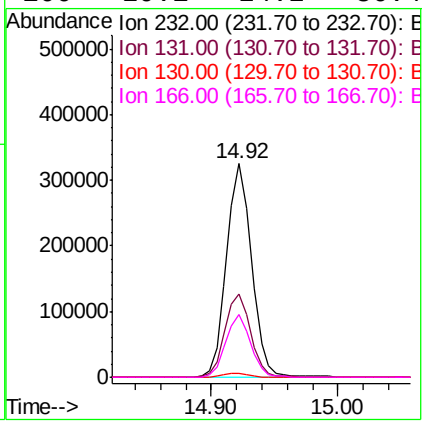


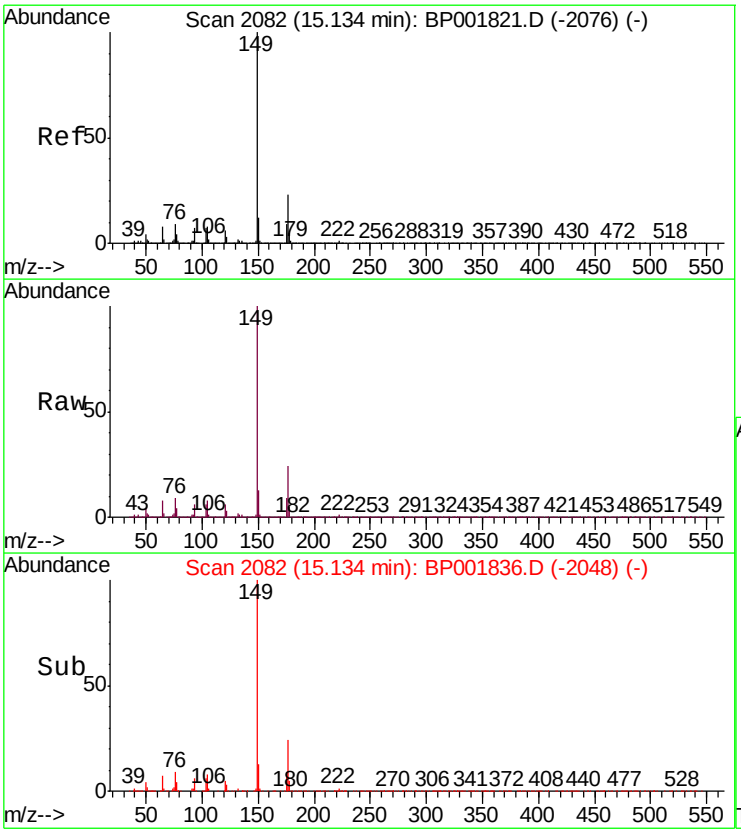
#56
2,3,4,6-Tetrachlorophenol
Concen: 26.426 ng/ul
RT: 14.92 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:232 Resp: 445099

Ion	Ratio	Lower	Upper
232	100		
131	39.0	34.1	51.1
130	2.0	1.8	2.6
166	29.1	24.2	36.4

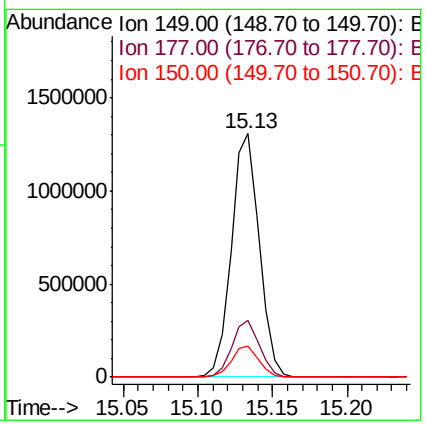


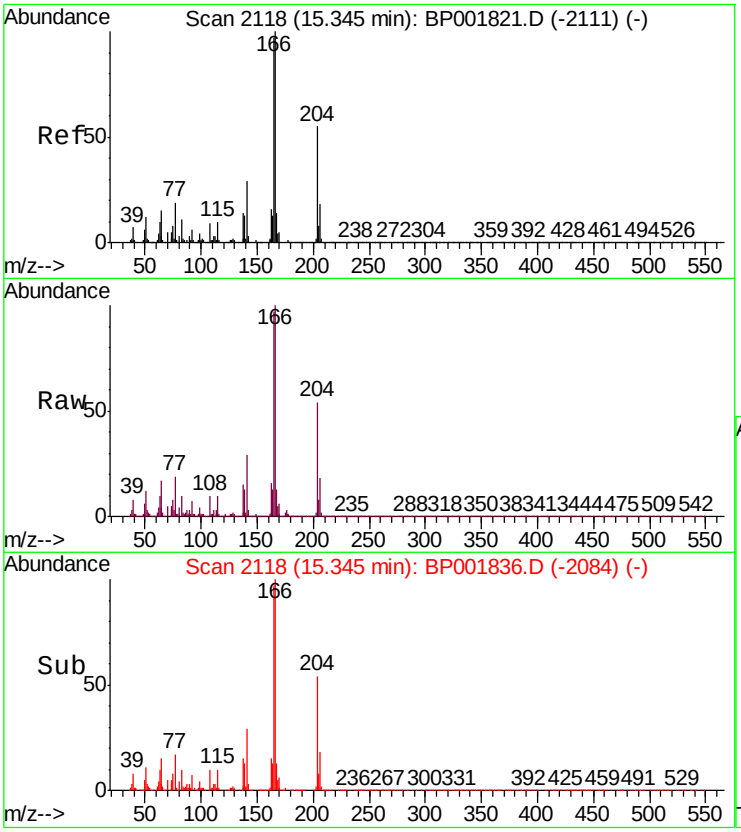


#57
Diethylphthalate
Concen: 22.179 ng/ul
RT: 15.13 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:149 Resp: 1703017

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.1	27.1
150	12.6	9.8	14.8



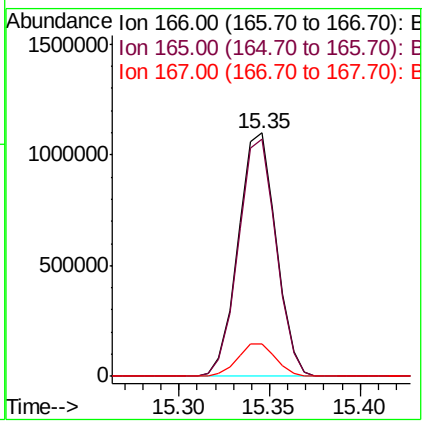


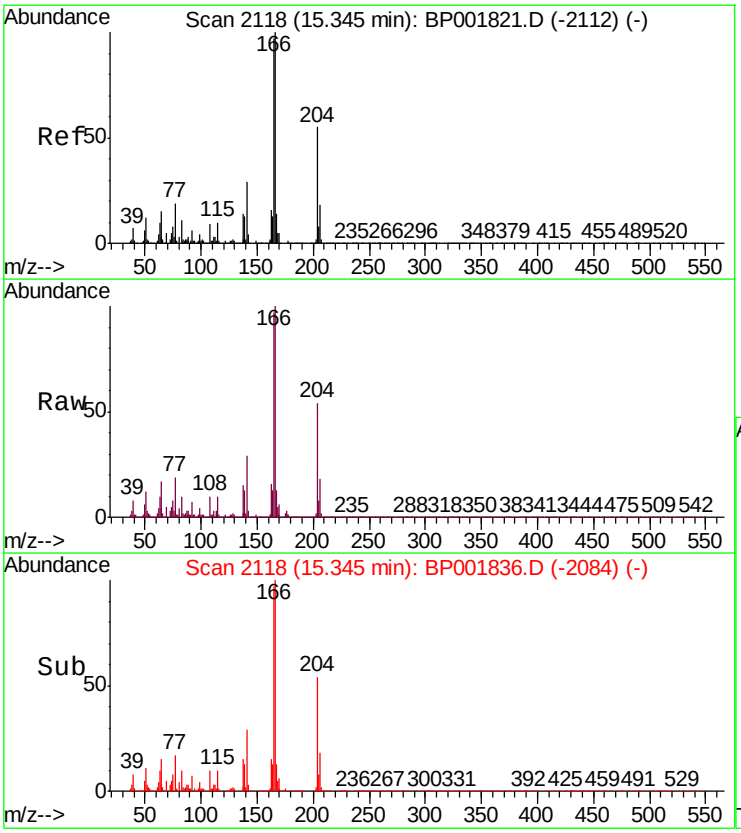
#59
Fluorene
Concen: 20.461 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:166 Resp: 1596601

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.3	115.9
167	13.1	11.0	16.6

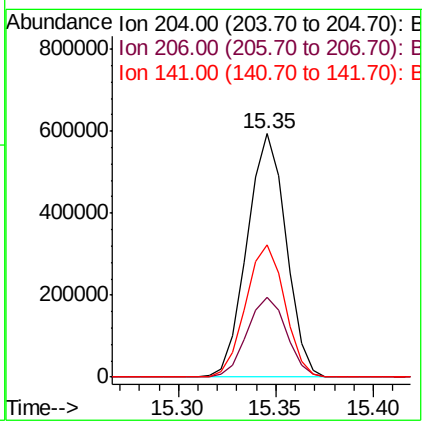


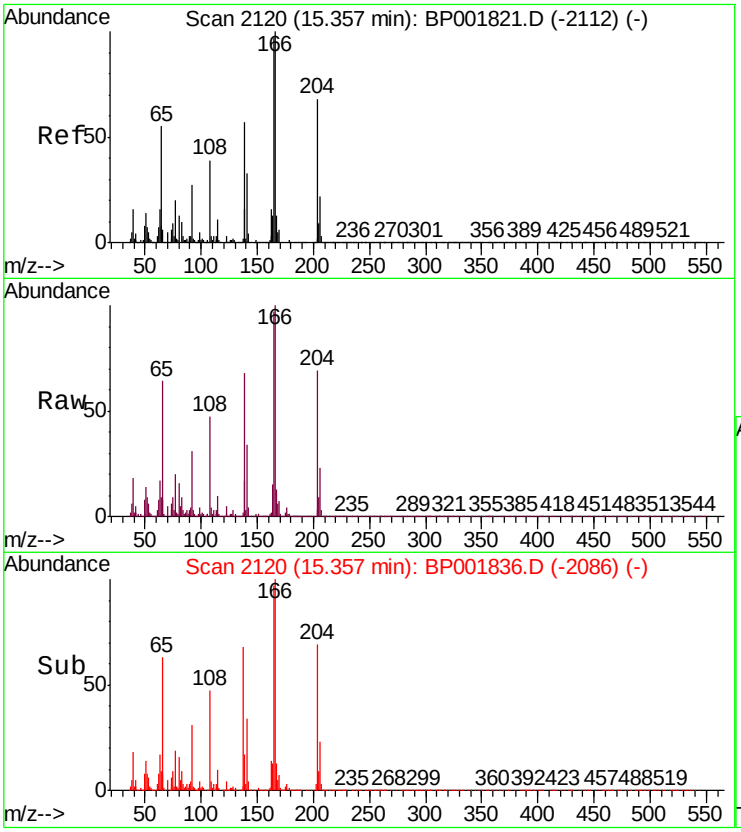


#60
4-Chlorophenyl-phenylether
Concen: 20.318 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:204 Resp: 822765

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	40.0
141	54.1	43.1	64.7



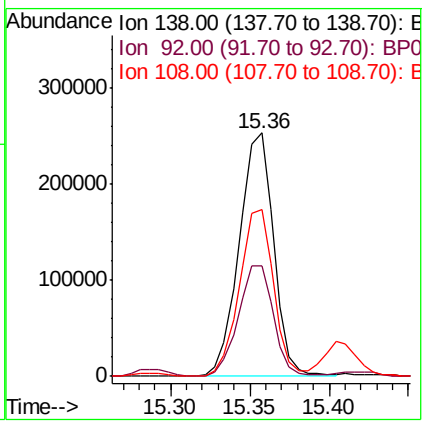


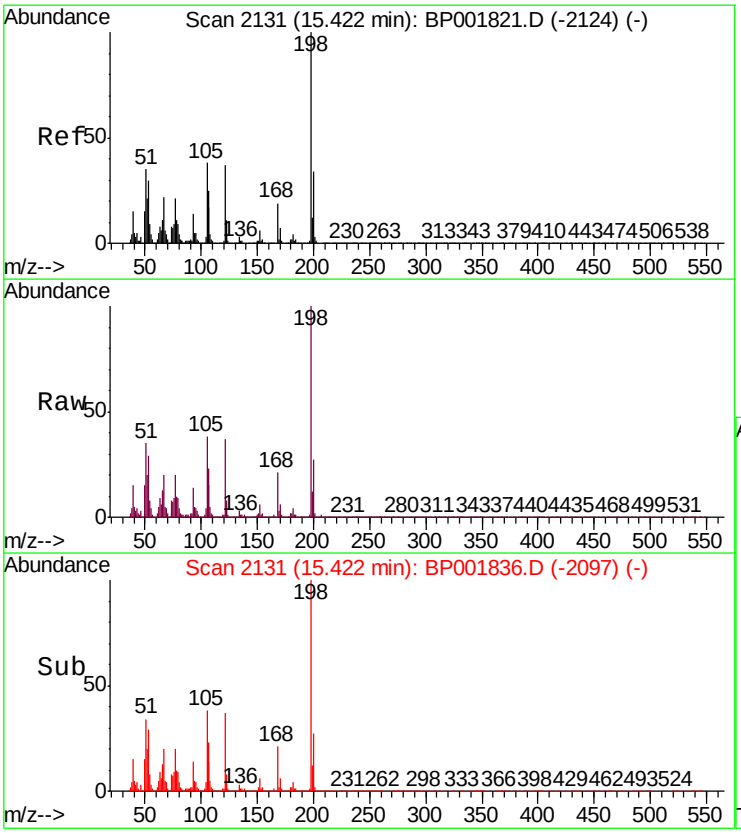
#61
4-Nitroaniline
Concen: 23.775 ng/ul
RT: 15.36 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:138 Resp: 382489

Ion	Ratio	Lower	Upper
138	100		
92	45.4	38.4	57.6
108	68.5	53.8	80.6

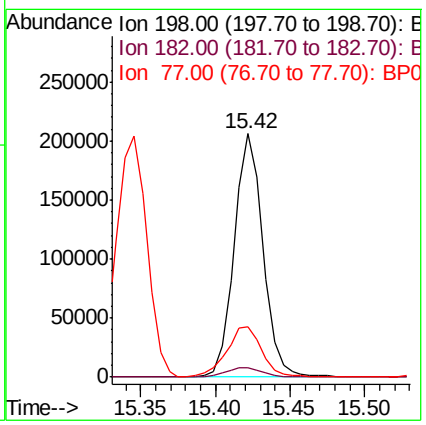


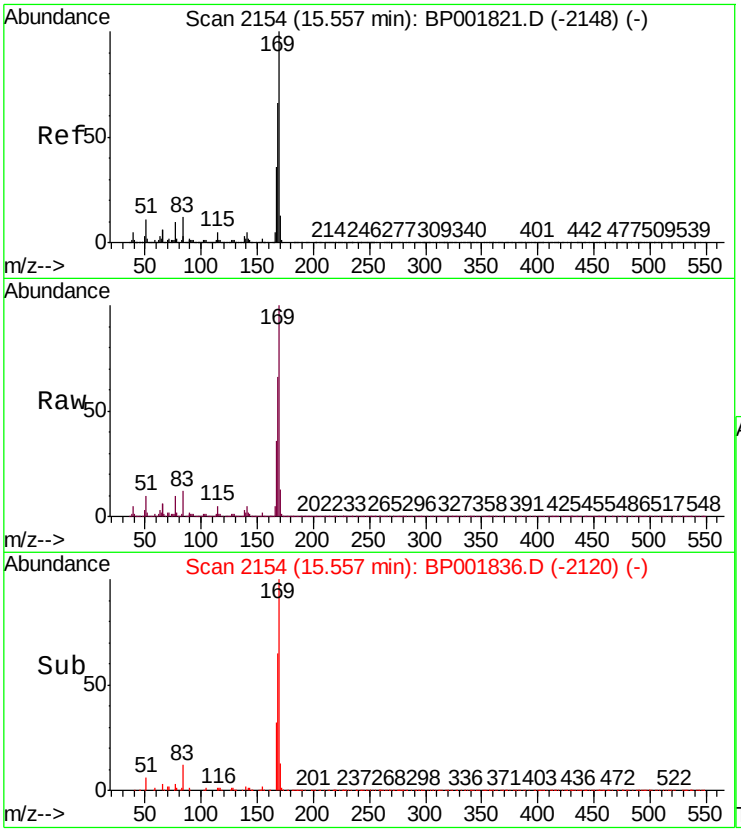


#64
4,6-Dinitro-2-methylphenol
Concen: 25.255 ng/ul
RT: 15.42 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:198 Resp: 277404

Ion	Ratio	Lower	Upper
198	100		
182	3.6	3.0	4.6
77	20.5	17.3	25.9



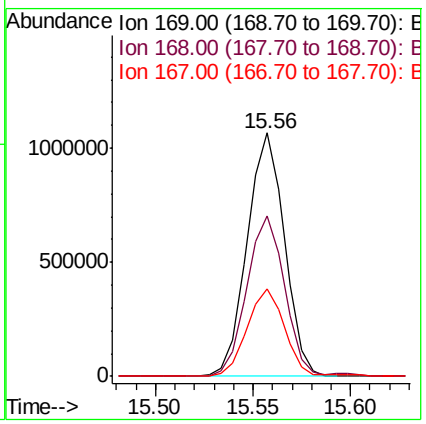


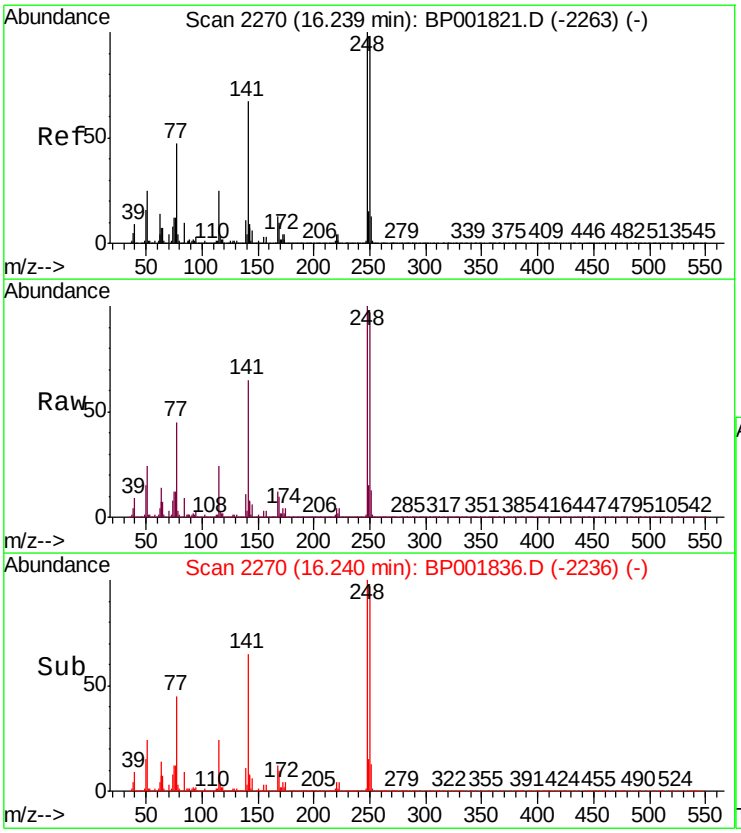
#65
N-Nitrosodiphenylamine
Concen: 19.725 ng/ul
RT: 15.56 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:169 Resp: 1412780

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.9	79.3
167	35.7	28.9	43.3

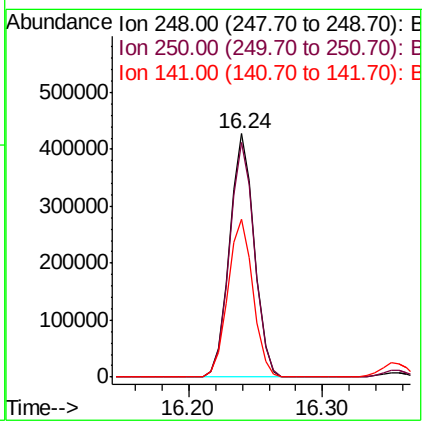


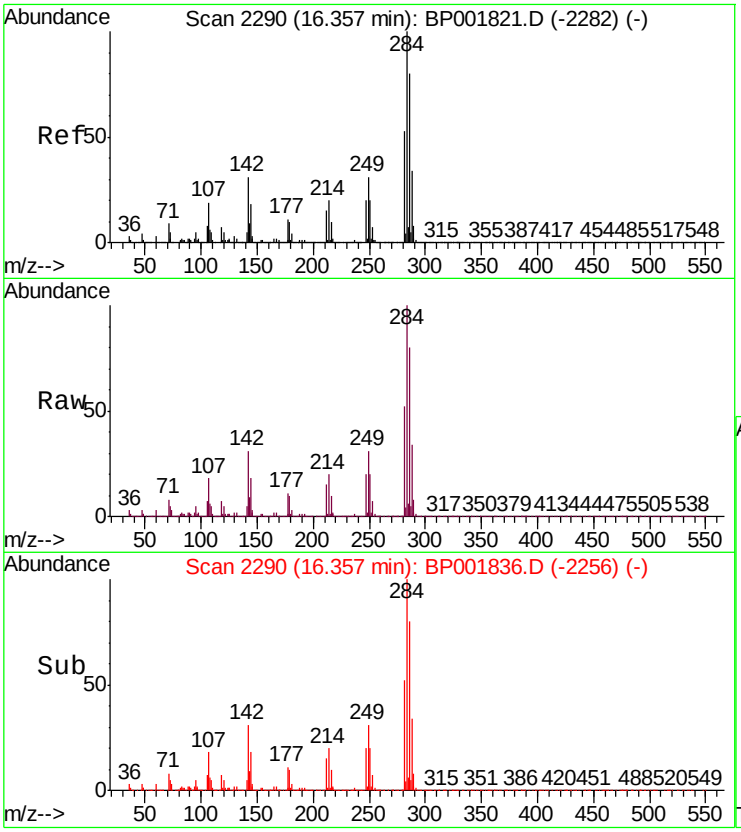


#66
4-Bromophenyl-phenylether
Concen: 20.143 ng/ul
RT: 16.24 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:248 Resp: 552304

Ion	Ratio	Lower	Upper
248	100		
250	96.6	79.2	118.8
141	64.6	51.0	76.6



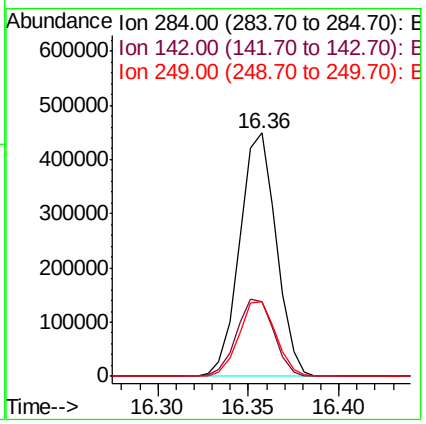


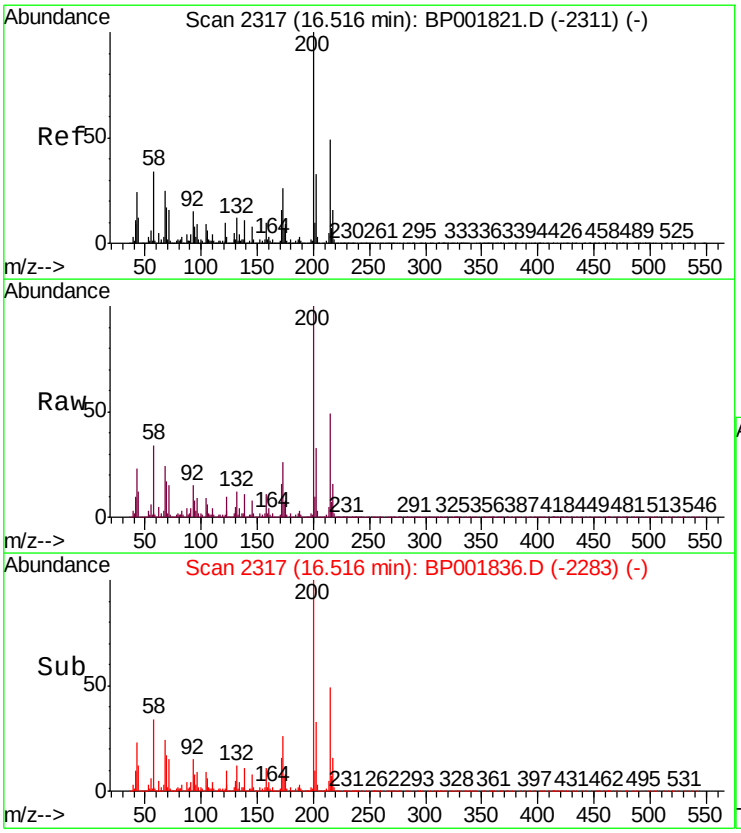
#67
Hexachlorobenzene
Concen: 19.886 ng/ul
RT: 16.36 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:284 Resp: 629246

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.6	40.0
249	30.9	24.4	36.6

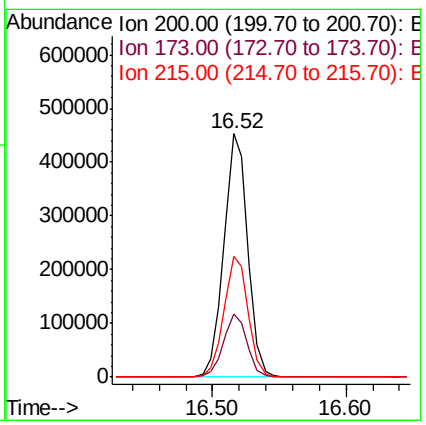


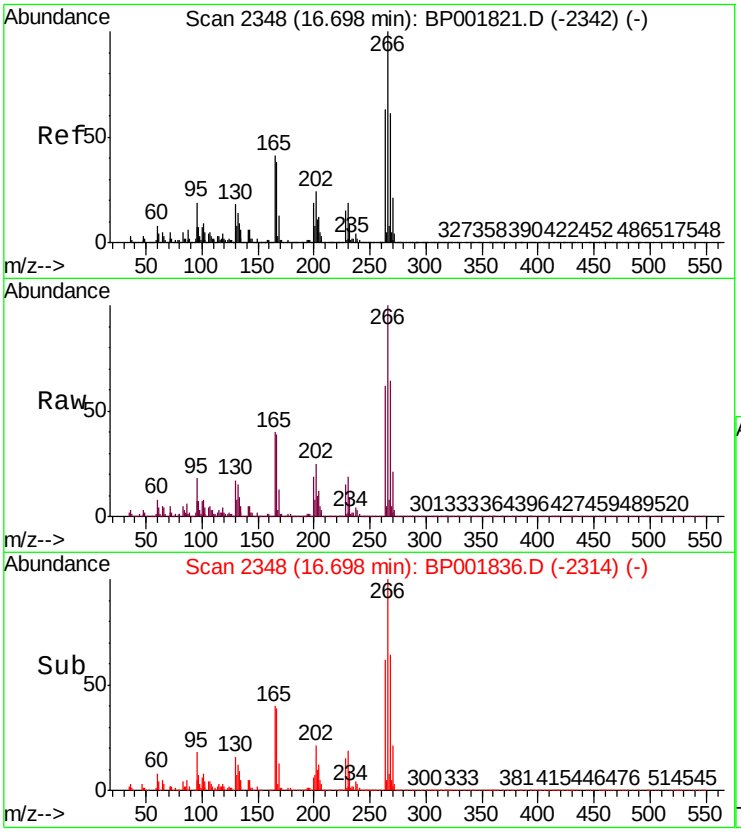


#68
Atrazine
Concen: 22.027 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:200 Resp: 568787

Ion	Ratio	Lower	Upper
200	100		
173	25.9	21.0	31.4
215	49.4	38.9	58.3



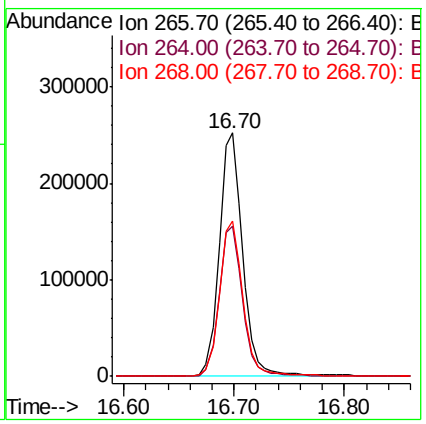


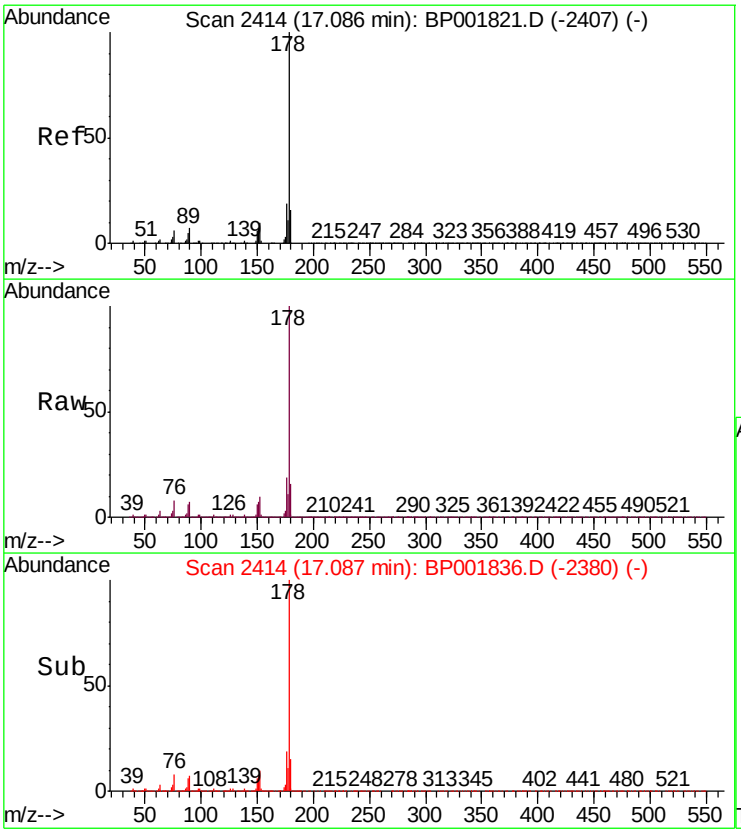
#69
Pentachlorophenol
Concen: 24.292 ng/ul
RT: 16.70 min Scan# 2348
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:266 Resp: 372154

Ion	Ratio	Lower	Upper
266	100		
264	61.8	51.1	76.7
268	64.0	51.5	77.3

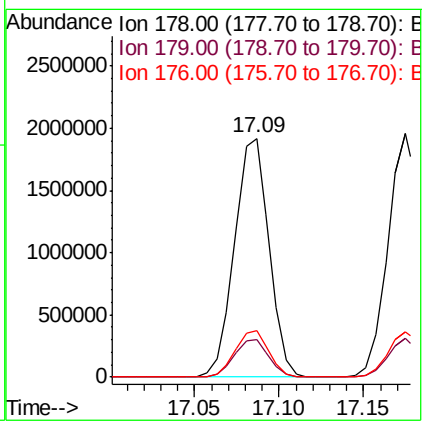


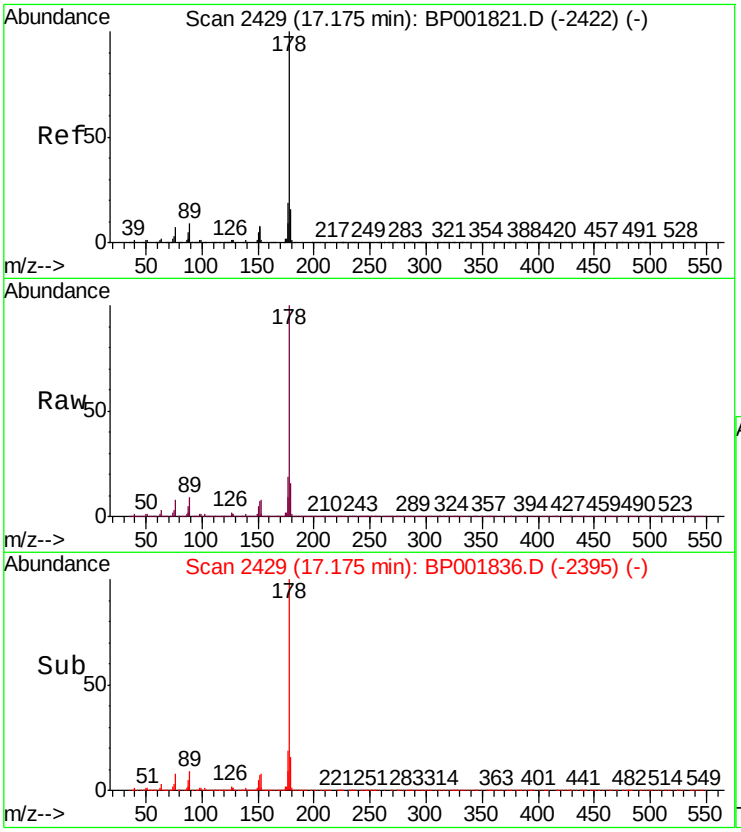


#70
Phenanthrene
Concen: 19.733 ng/ul
RT: 17.09 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:178 Resp: 2718559

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	19.3	15.3	22.9



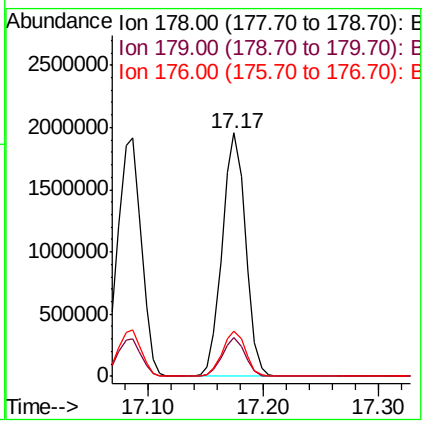


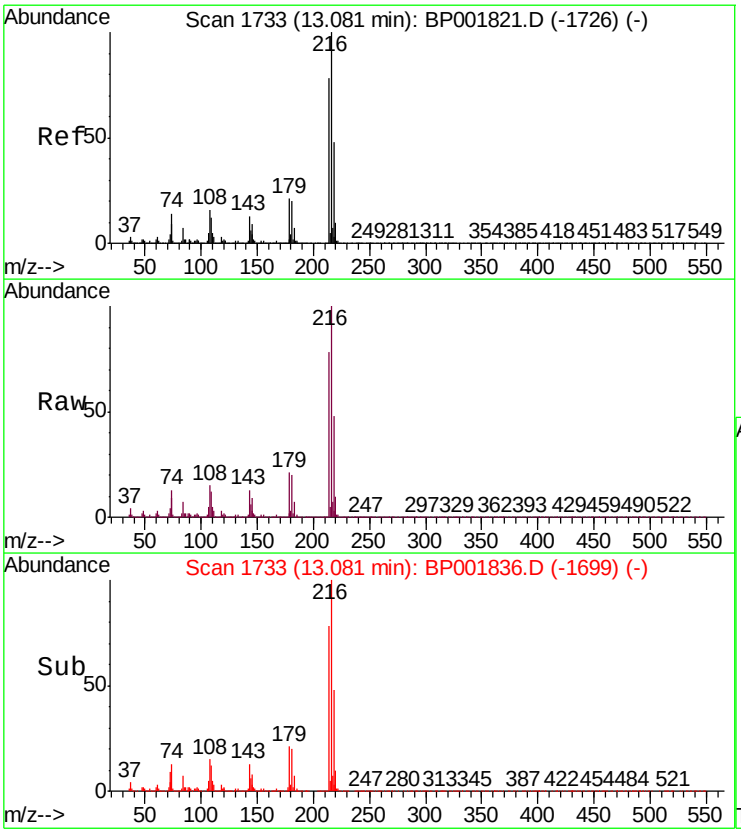
#72
Anthracene
Concen: 20.097 ng/ul
RT: 17.17 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:178 Resp: 2734910

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.4	18.6
176	18.6	14.8	22.2

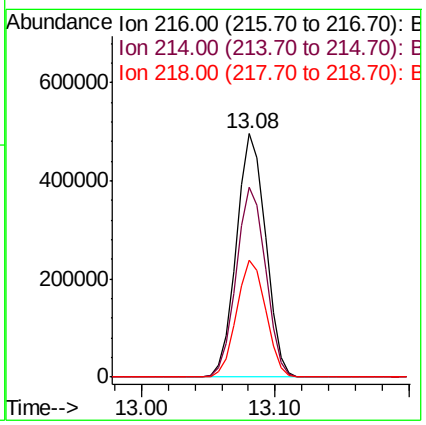


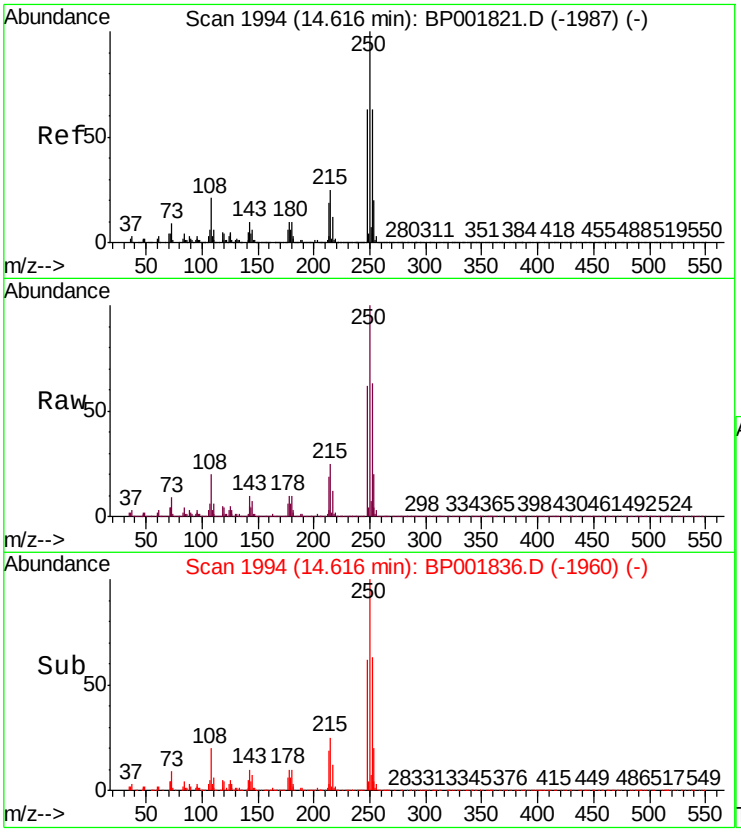


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.367 ng/uL
RT: 13.08 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:216 Resp: 752169

Ion	Ratio	Lower	Upper
216	100		
214	78.0	60.9	91.3
218	47.8	39.0	58.6



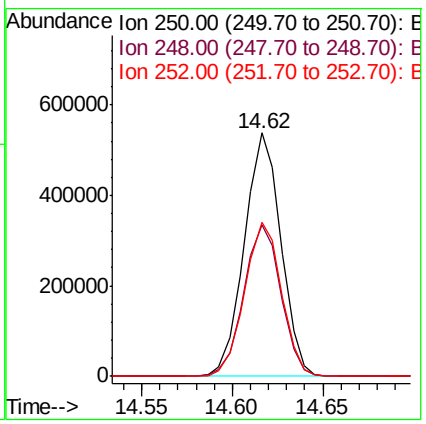


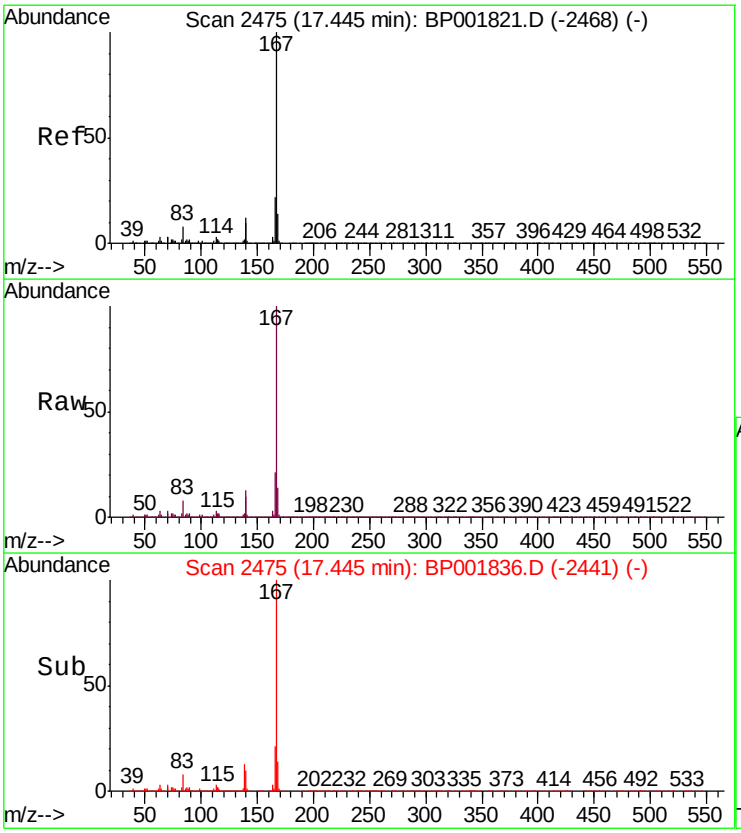
#74
Pentachlorobenzene
Concen: 18.929 ng/uL
RT: 14.62 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:250 Resp: 755595

Ion	Ratio	Lower	Upper
250	100		
248	62.3	50.6	76.0
252	63.3	51.5	77.3

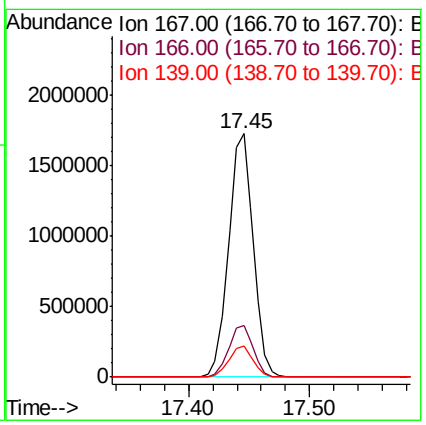


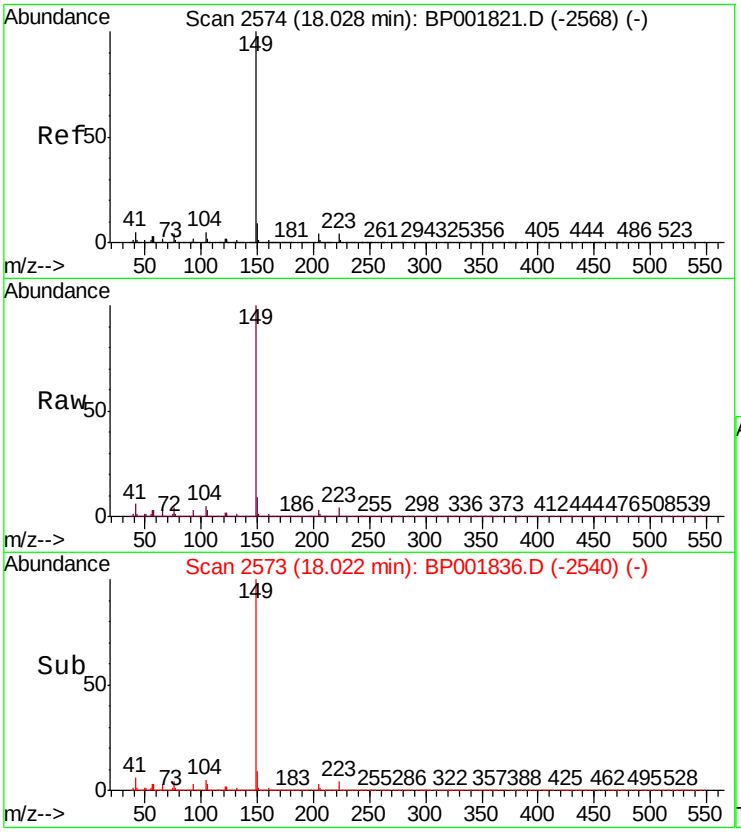


#75
Carbazole
Concen: 21.543 ng/ul
RT: 17.45 min Scan# 2475
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:167 Resp: 2444929

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.6	10.2	15.2



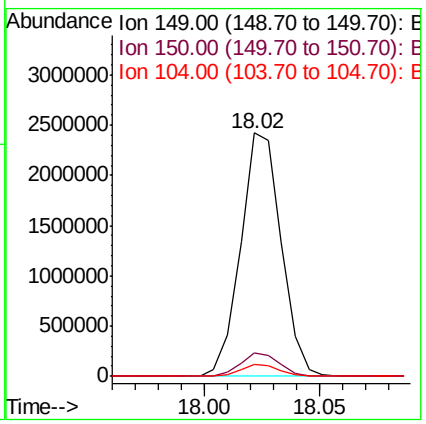


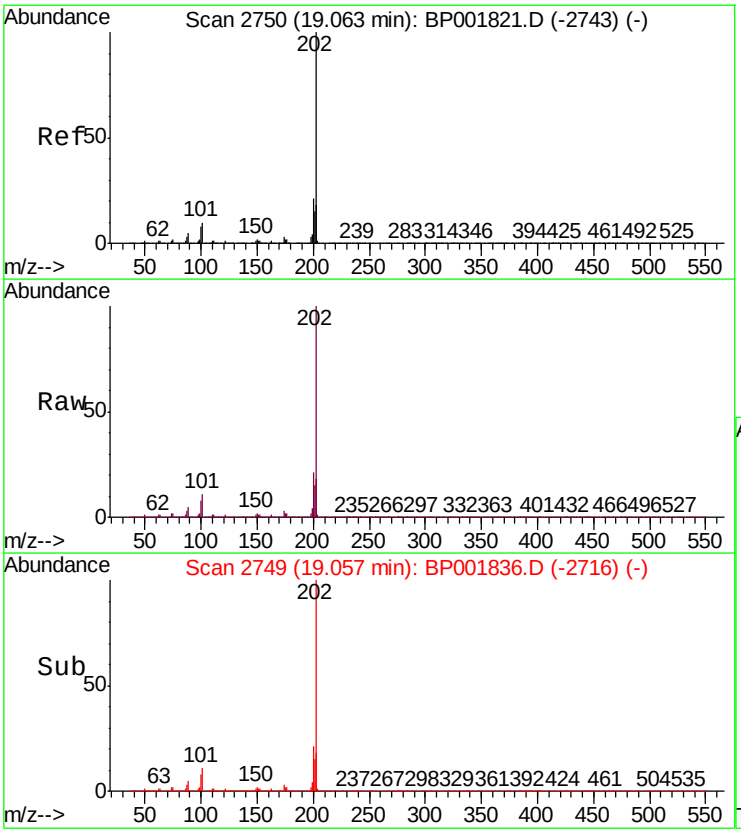
#76
Di-n-butylphthalate
Concen: 23.775 ng/ul
RT: 18.02 min Scan# 2573
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 2969334

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.8	3.6	5.4

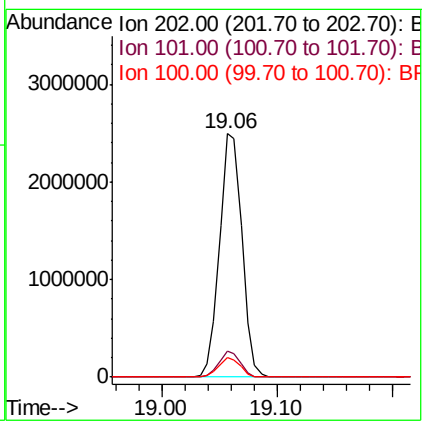


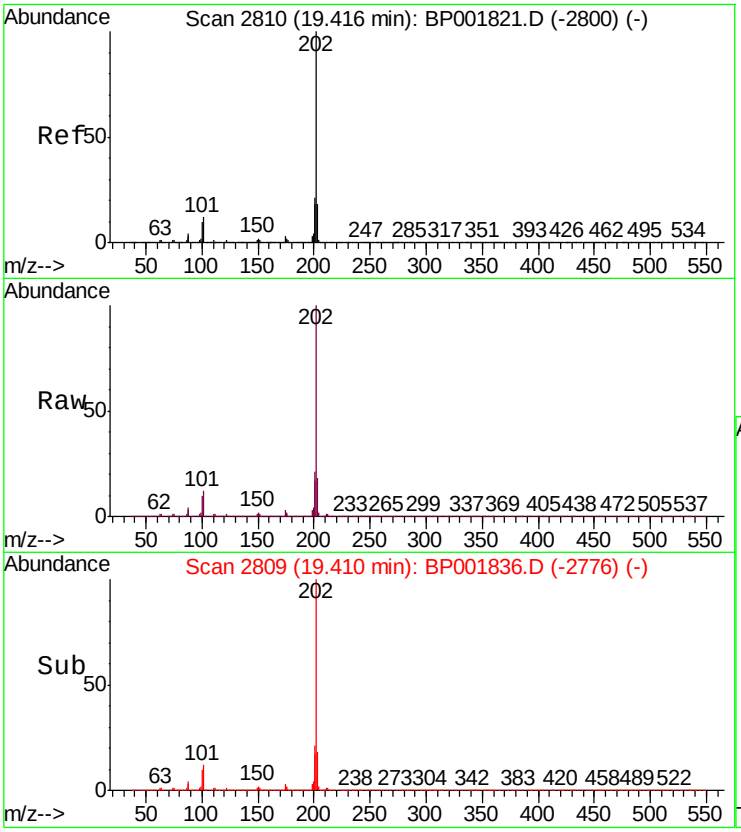


#77
Fluoranthene
Concen: 22.722 ng/ul
RT: 19.06 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:202 Resp: 3352117

Ion	Ratio	Lower	Upper
202	100		
101	10.6	9.1	13.7
100	8.0	6.6	9.8



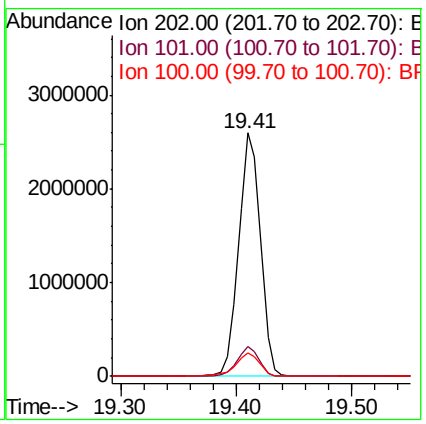


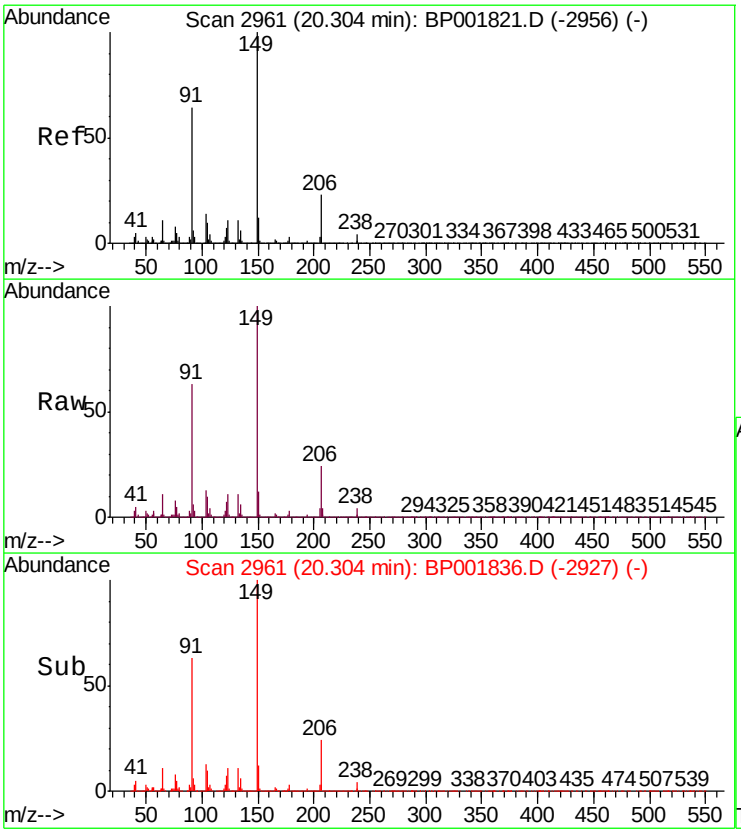
#80
Pyrene
Concen: 20.674 ng/ul
RT: 19.41 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:202 Resp: 3377412

Ion	Ratio	Lower	Upper
202	100		
101	12.2	10.2	15.2
100	9.8	8.2	12.2

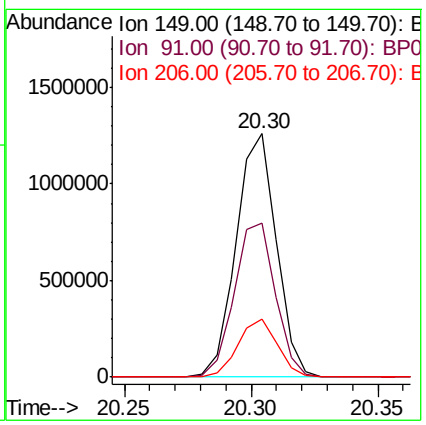


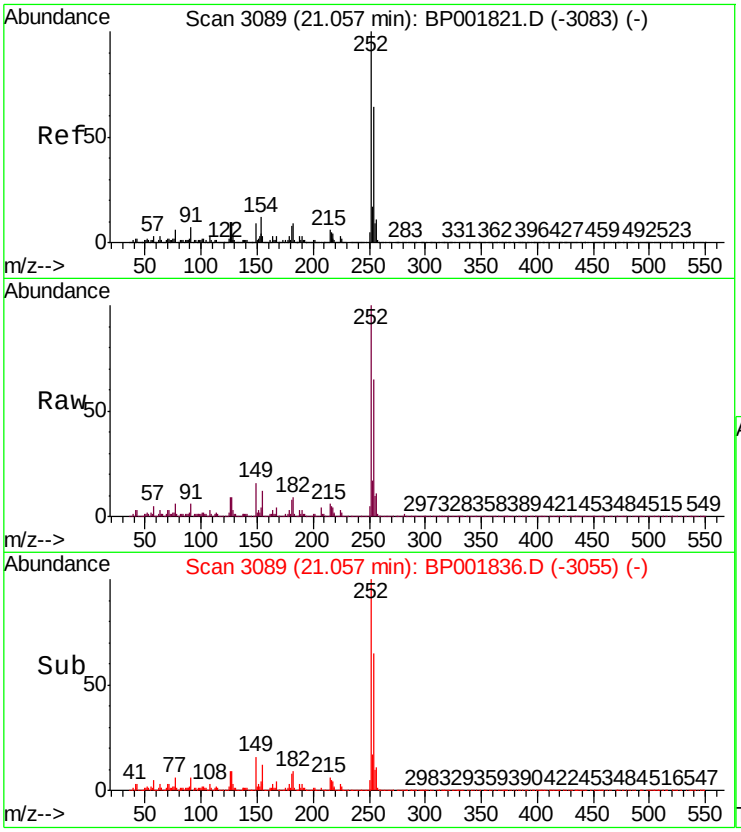


#81
Butylbenzylphthalate
Concen: 27.394 ng/ul
RT: 20.30 min Scan# 2961
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:149 Resp: 1389350

Ion	Ratio	Lower	Upper
149	100		
91	63.1	53.0	79.4
206	23.8	17.6	26.4



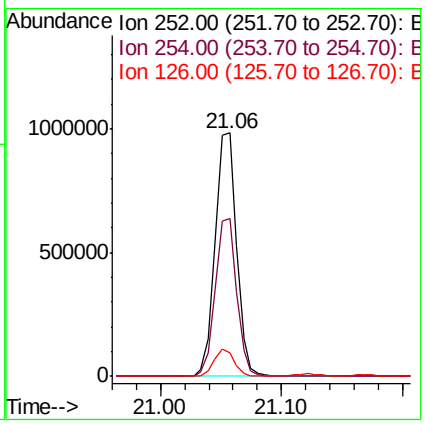


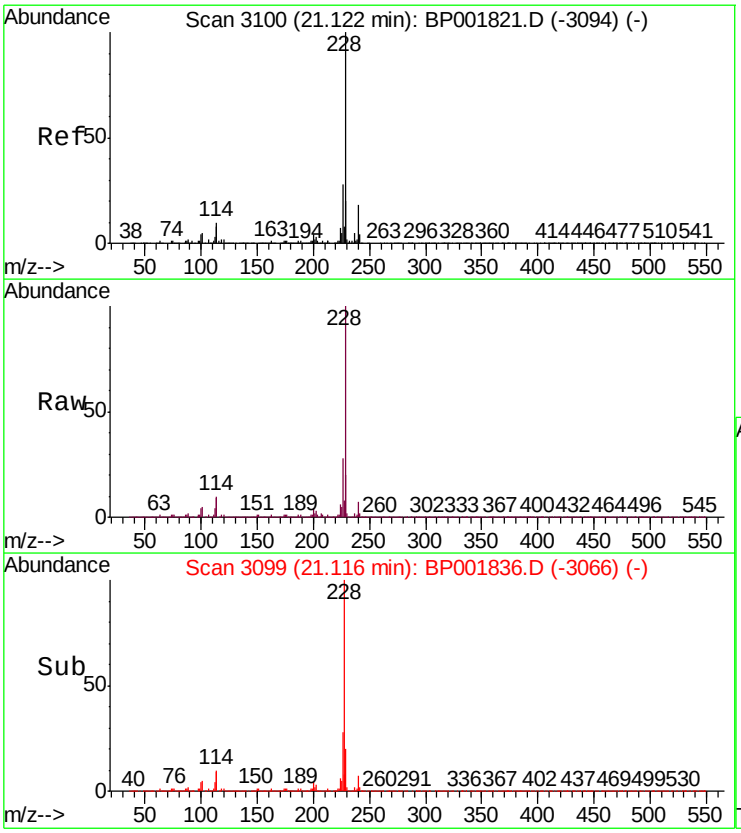
#82
3,3'-Dichlorobenzidine
Concen: 23.102 ng/ul
RT: 21.06 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:252 Resp: 1199890

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.6	78.8
126	9.5	8.6	13.0

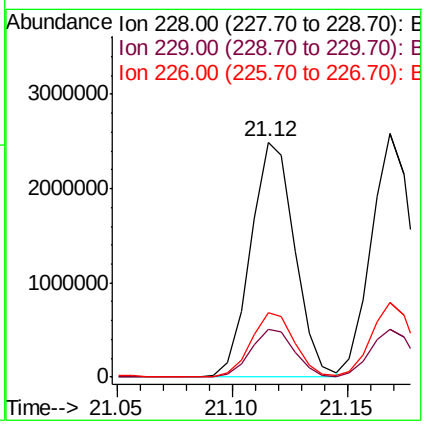


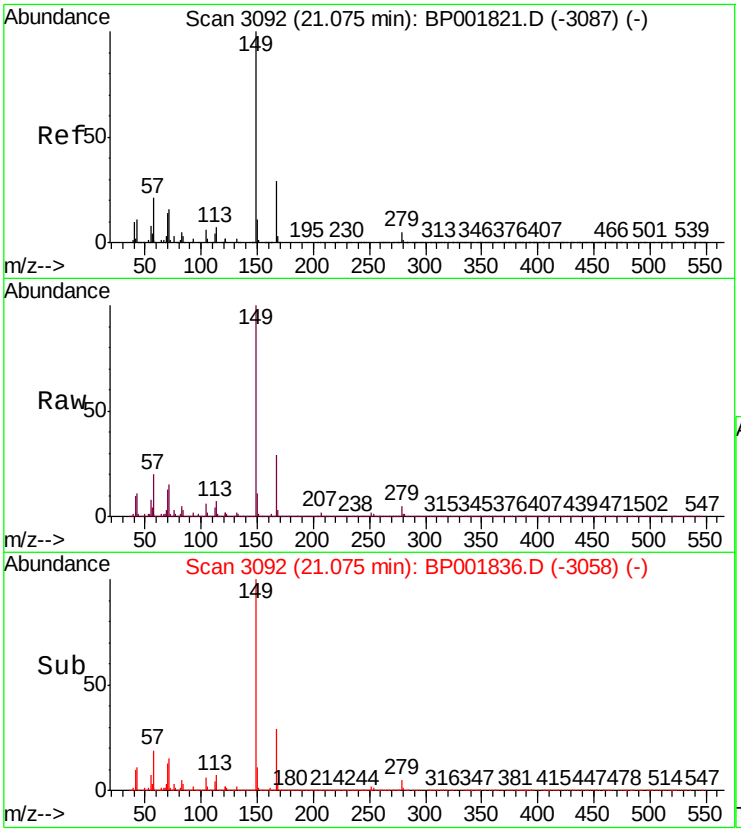


#83
Benzo(a)anthracene
Concen: 20.905 ng/ul
RT: 21.12 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:228 Resp: 3306383

Ion	Ratio	Lower	Upper
228	100		
229	20.4	16.2	24.4
226	27.6	22.0	33.0



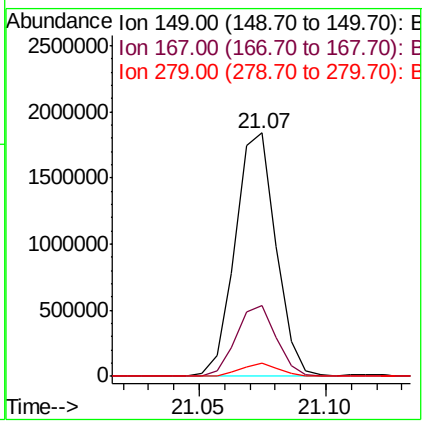


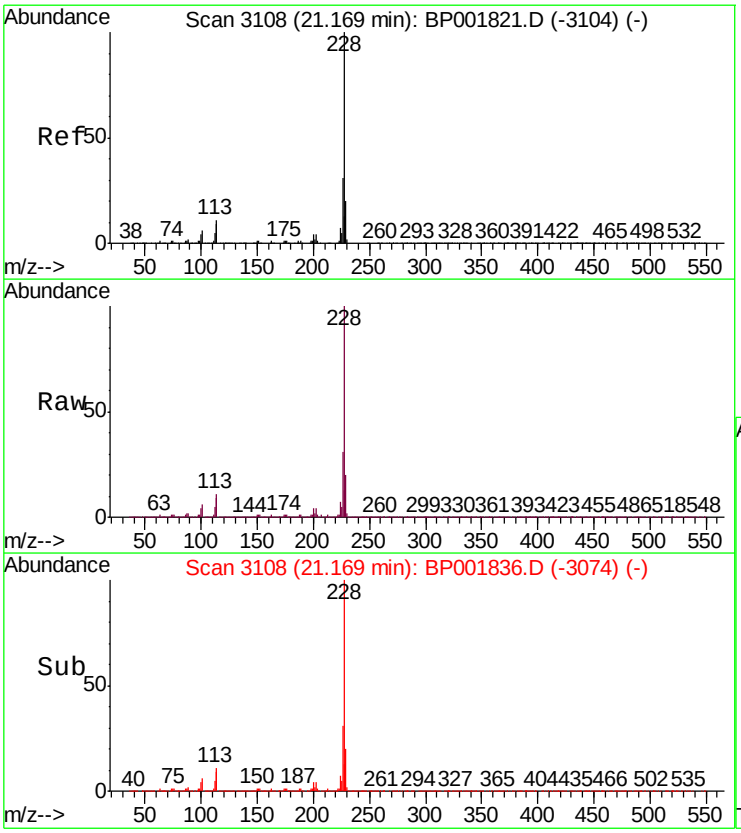
#84
Bis(2-ethylhexyl)phthalate
Concen: 24.416 ng/ul
RT: 21.07 min Scan# 3092
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 2051659

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.6	34.0
279	5.4	3.6	5.4

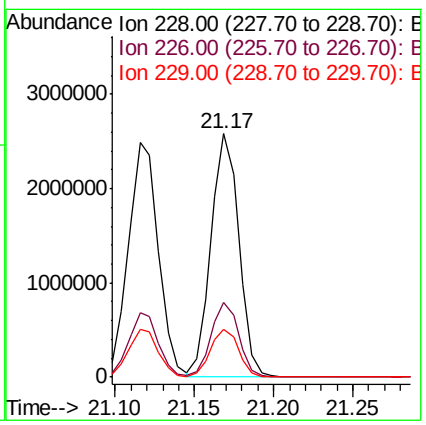


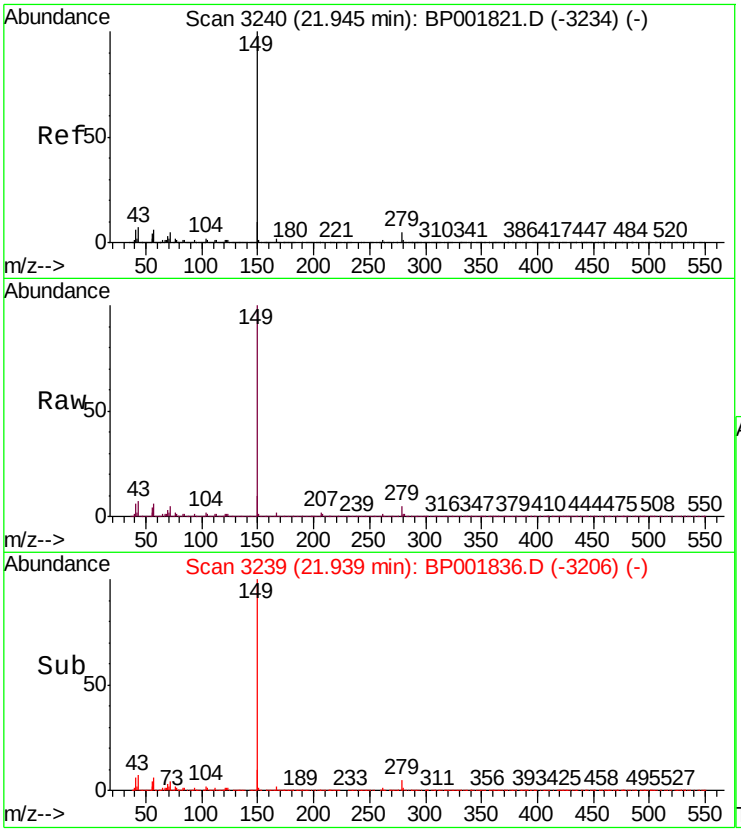


#85
Chrysene
Concen: 20.416 ng/ul
RT: 21.17 min Scan# 3108
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:228 Resp: 3154454

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.2	36.2
229	19.9	15.7	23.5

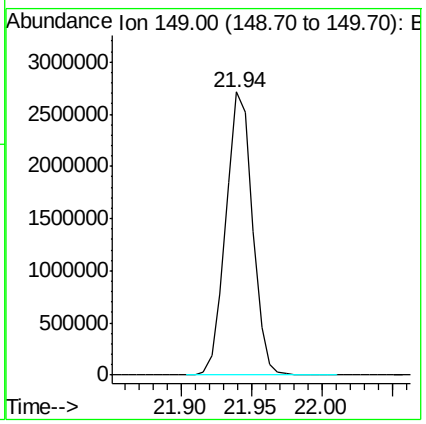


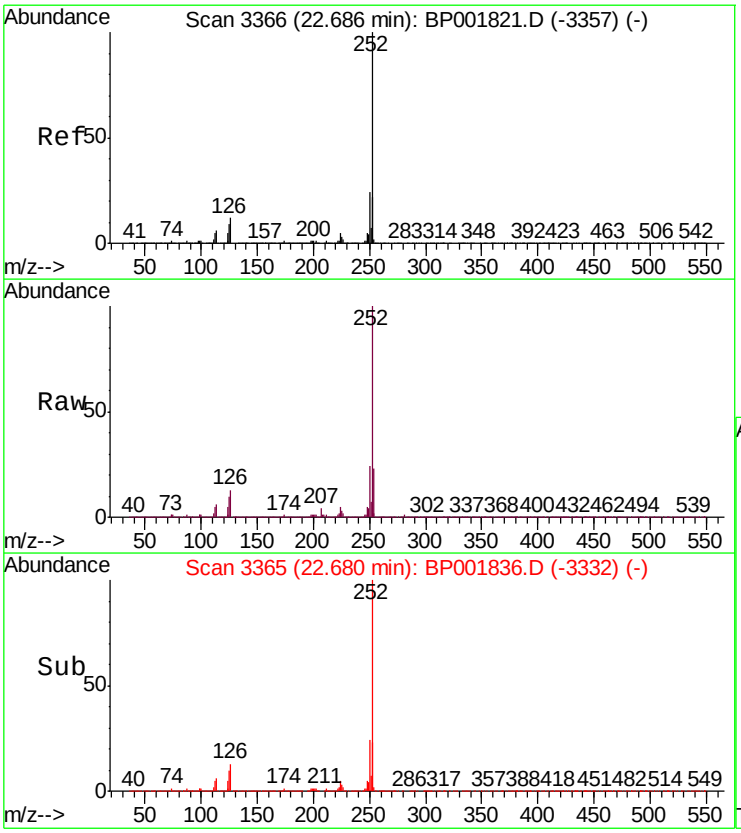


#87
Di-n-octyl phthalate
Concen: 24.925 ng/ul
RT: 21.94 min Scan# 3239
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 3542267

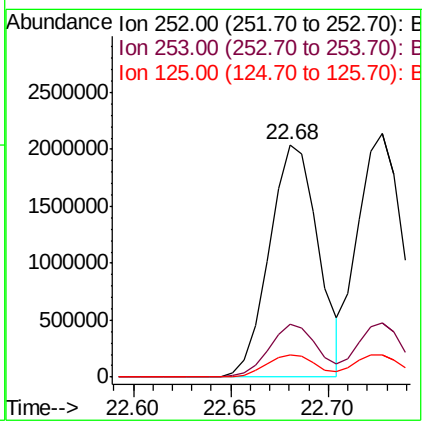


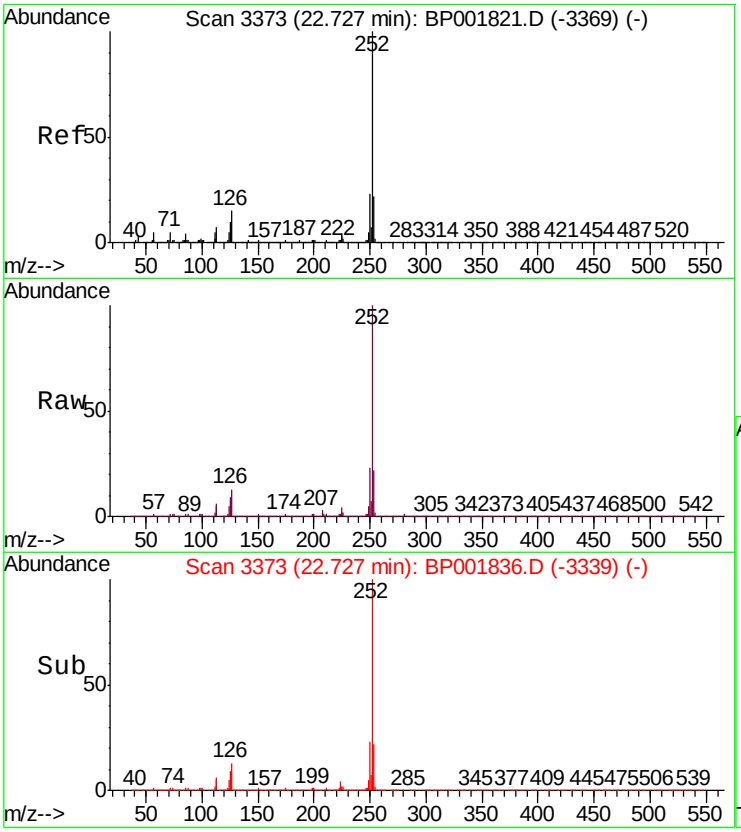


#88
Benzo(b)fluoranthene
Concen: 21.330 ng/ul
RT: 22.68 min Scan# 3365
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:252 Resp: 3561610

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.7	26.5
125	9.6	7.8	11.6



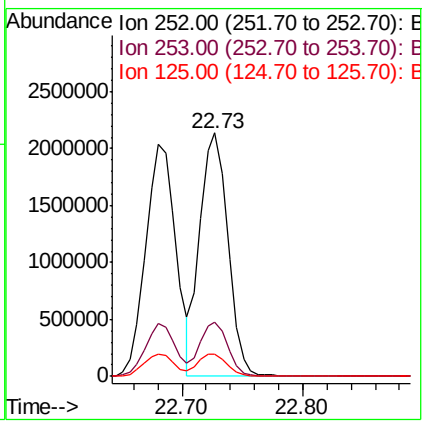


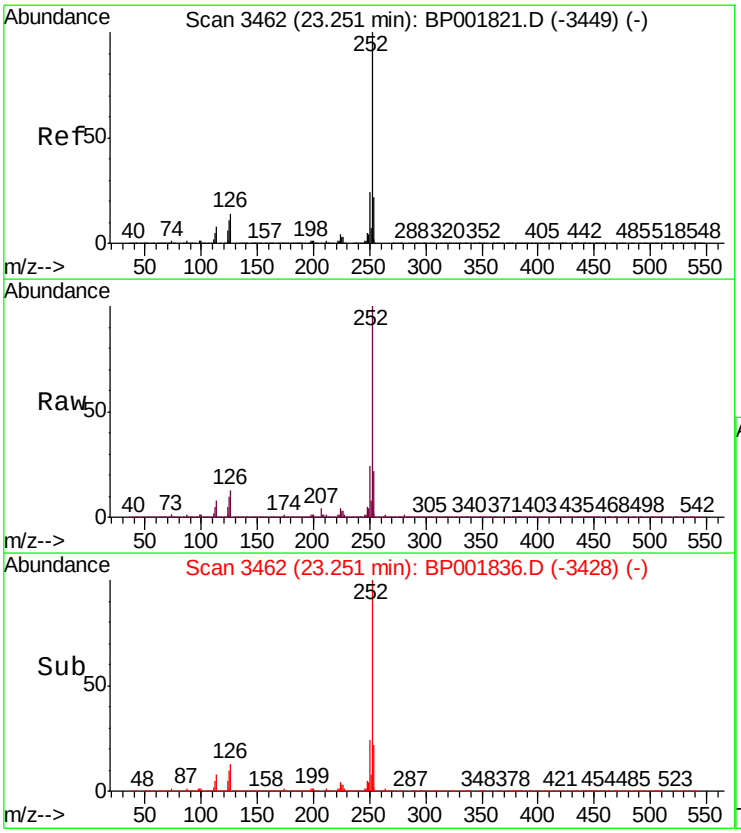
#89
Benzo(k)fluoranthene
Concen: 19.817 ng/ul
RT: 22.73 min Scan# 3373
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:252 Resp: 3429964

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.6
125	9.4	8.0	12.0

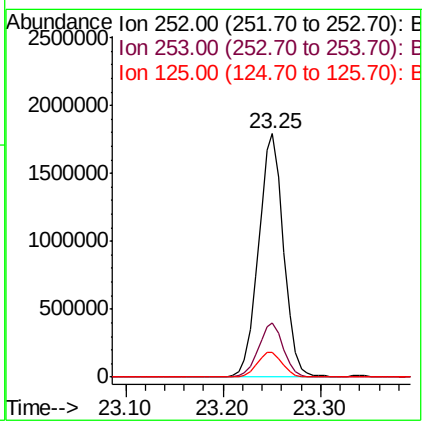


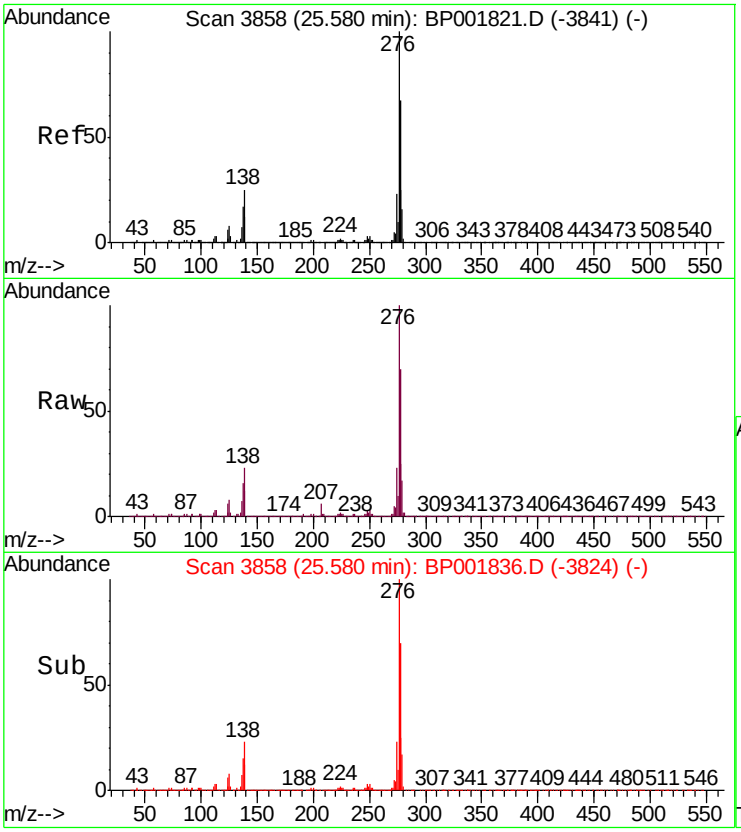


#91
Benzo(a)pyrene
Concen: 20.629 ng/ul
RT: 23.25 min Scan# 3462
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:252 Resp: 3228124

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	10.1	8.3	12.5



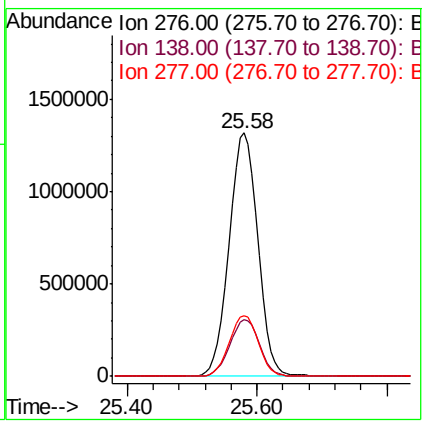


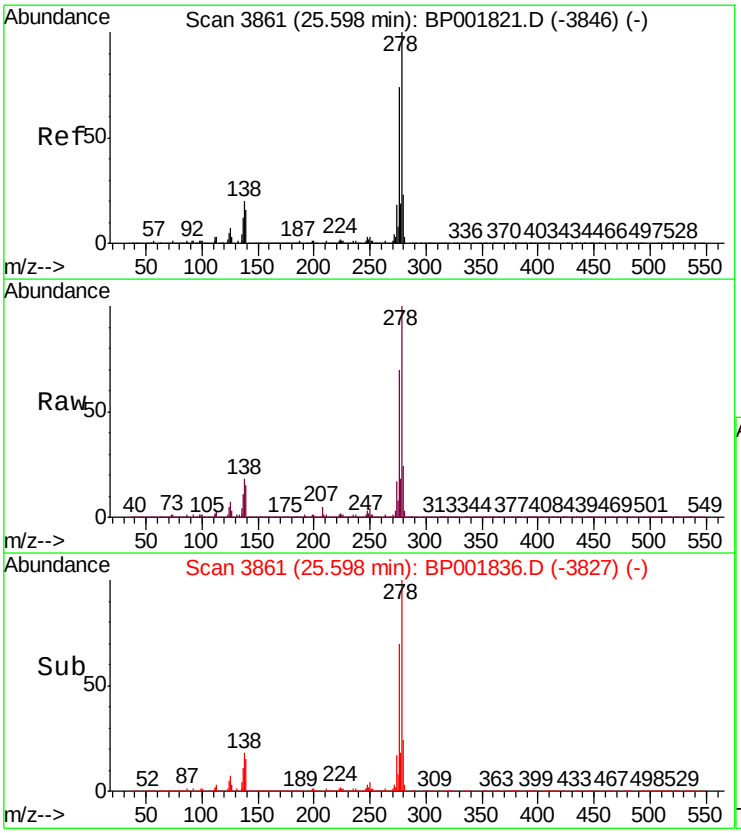
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.656 ng/ul
RT: 25.58 min Scan# 3858
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:276 Resp: 4037715

Ion	Ratio	Lower	Upper
276	100		
138	23.4	19.3	28.9
277	25.1	20.0	30.0

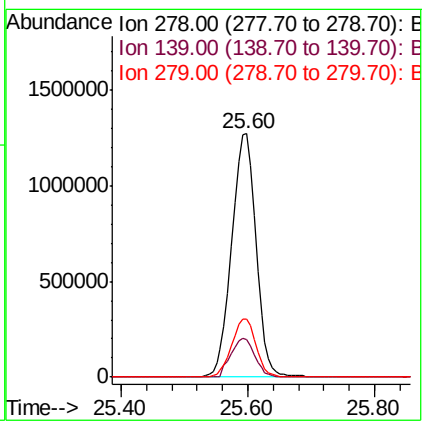


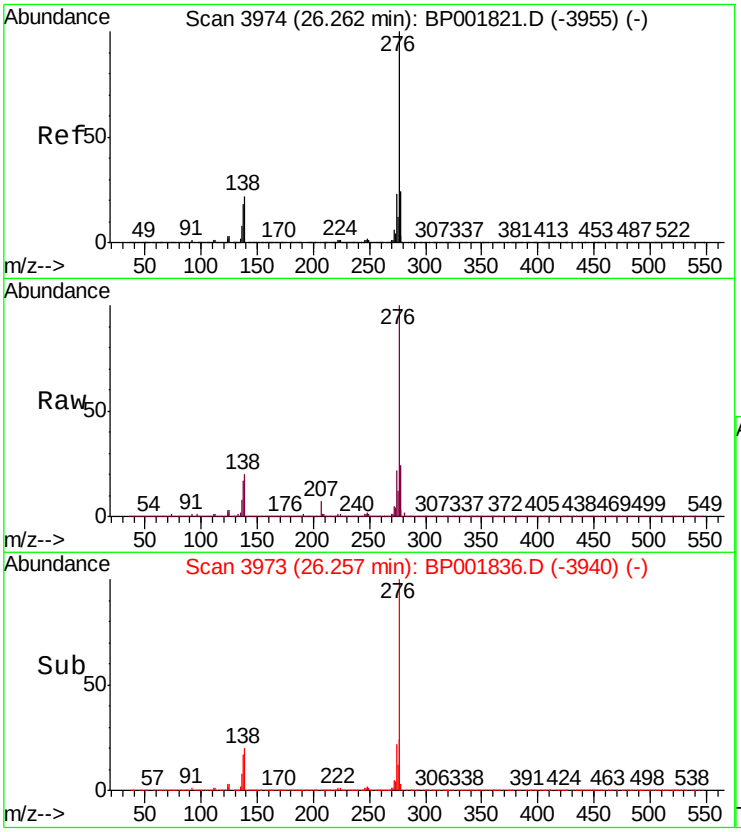


#93
Dibenzo(a,h)anthracene
Concen: 20.469 ng/ul
RT: 25.60 min Scan# 3861
Delta R.T. 0.00 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Tgt Ion:278 Resp: 3360537

Ion	Ratio	Lower	Upper
278	100		
139	15.3	13.3	19.9
279	23.8	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 20.212 ng/ul
RT: 26.26 min Scan# 3973
Delta R.T. -0.01 min
Lab File: BP001836.D
Acq: 21 Feb 2020 22:26

Instrument :
BNA_P
ClientSampleId :
SSTD02099

Tgt Ion:276 Resp: 3358630

Ion	Ratio	Lower	Upper
276	100		
138	20.3	17.7	26.5
277	23.5	18.8	28.2