Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022020\

Quantitation Report (Not Reviewed)

Data File : BP001819.D
Acq On : 21 Feb 2020 01:11
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02088

Quant Time: Feb 21 07:18:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 21 07:12:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	361294	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1474372	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	908046	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	2027261	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1978163	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	2104330	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	62563	7.19	ng/uL	0.00
5) Phenol-d5	6.84	99	549358	20.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	295331	18.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	480117	21.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	450065	20.78	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	224436	22.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	244085	27.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	488380	22.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	536192	21.12	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	1336248	20.97	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	1688453	21.52	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	260367	23.47	ng/ul	0.01
58) Fluorene-d10	15.29	176	1203657	21.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	159589	19.97	ng/ul	0.00
71) Anthracene-d10	17.15	188	1844715	20.66	ng/ul	0.00
79) Pyrene-d10	19.39	212	2081957	20.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	2193712	21.59	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	66154	7.091	ng/uL	97
4) Benzaldehyde	6.80	77	361297	21.620	ng/ul	98
6) Phenol	6.86	94	574980	19.875	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.09	93	449458	19.266	ng/ul	96
10) 2-Chlorophenol	7.23	128	489545	20.976	ng/ul	98
11) 2-Methylphenol	8.10	108	448028	20.455	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.20	45	505380	18.182	ng/ul	98
14) Acetophenone	8.47	105	676594	20.221	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.46	70	317763	20.483	ng/ul	99
16) 4-Methylphenol	8.43	108	483427	20.499	ng/ul	98
17) Hexachloroethane	8.73	117	191998	20.681	ng/ul	93
20) Nitrobenzene	8.85	77	503517	20.352	ng/ul	95
21) Isophorone	9.37	82	946752	20.820	ng/ul	99
23) 2-Nitrophenol	9.55	139	268863	24.859	ng/ul	99
24) 2,4-Dimethylphenol	9.62	107	508428	20.931	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.86	93	589857	19.168	ng/ul	100
27) 2,4-Dichlorophenol	10.09	162	486825	22.099	ng/ul	99
28) Naphthalene	10.48	128	1567167	19.891	ng/ul	99
30) 4-Chloroaniline	10.59	127	537373	20.945	ng/ul	99
31) Hexachlorobutadiene	10.79	225	326350	20.951	ng/ul	99
32) Caprolactam	11.33	113	153115	23.006	ng/ul	93
33) 4-Chloro-3-methylphenol	11.73	107	470570	22.435	ng/ul	98
34) 2-Methylnaphthalene	12.10	142	1094172	20.146	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022020\

Quantitation Report (Not Reviewed)

Data File : BP001819.D
Acq On : 21 Feb 2020 01:11
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02088

Quant Time: Feb 21 07:18:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 21 07:12:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	1084009	20.252	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	604175	20.427	ng/ul	99
38) Hexachlorocyclopentadiene	12.47	237	277848	17.391	ng/ul	99
39) 2,4,6-Trichlorophenol	12.72	196	393957	24.920	ng/ul	99
40) 2,4,5-Trichlorophenol	12.79	196	424094	24.366	ng/ul	99
41) 1,1'-Biphenyl	13.12	154	1426360	20.149	ng/ul	99
42) 2-Chloronaphthalene	13.16	162	1135062	20.307	ng/ul	99
43) 2-Nitroaniline	13.36	65	267158	23.811	ng/ul	91
45) Dimethylphthalate	13.76	163	1383346	20.626	ng/ul	100
46) 2,6-Dinitrotoluene	13.87	165	284011	24.299	ng/ul	93
48) Acenaphthylene	14.01	152	1793774	21.072	ng/ul	99
49) 3-Nitroaniline	14.19	138	279477	23.486	ng/ul#	93
50) Acenaphthene	14.36	153	1189571	20.451	ng/ul	98
51) 2,4-Dinitrophenol	14.40	184	97936	20.191	ng/ul	96
53) 4-Nitrophenol	14.51	109	187337	22.804	ng/ul	96
54) Dibenzofuran	14.70	168	1687881	20.604	ng/ul	100
55) 2,4-Dinitrotoluene	14.66	165	409106	23.772	ng/ul	94
56) 2,3,4,6-Tetrachlorophenol	14.93	232	370691	26.352	ng/ul	96
57) Diethylphthalate	15.13	149	1371850	21.392	ng/ul	99
59) Fluorene	15.35	166	1356010	20.808	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.35	204	695981	20.579	ng/ul	100
61) 4-Nitroaniline	15.36	138	321297	23.914	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.43	198	176580	19.810	ng/ul	97
65) N-Nitrosodiphenylamine	15.56	169	1170311	20.135	ng/ul	100
66) 4-Bromophenyl-phenylether	16.25	248	450799	20.260	ng/ul	98
67) Hexachlorobenzene	16.36	284	517558	20.155	ng/ul	98
68) Atrazine	16.52	200	446389	21.302	ng/ul	99
69) Pentachlorophenol	16.70	266	322625	25.951	ng/ul	99
70) Phenanthrene	17.09	178	2251315	20.137	ng/ul	99
72) Anthracene	17.18	178	2268051	20.537	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	652083	19.621	ng/uL	99
74) Pentachlorobenzene	14.62	250	642463	19.833	ng/uL	99
75) Carbazole	17.45	167	2015141	21.880	ng/ul	99
76) Di-n-butylphthalate	18.03	149	2405905	23.738	ng/ul	99
77) Fluoranthene	19.06	202	2698142	22.537	ng/ul	99
80) Pyrene	19.42	202	2730064	20.290	ng/ul	100
81) Butylbenzylphthalate	20.30	149	1124953	26.930	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.06	252	931857	21.783	ng/ul	99
83) Benzo(a)anthracene	21.12	228	2617008	20.089	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.07	149	1597456	23.081	ng/ul	99
85) Chrysene	21.17	228	2454726	19.289	ng/ul	100
87) Di-n-octyl phthalate	21.95	149	2742413	26.022	ng/ul	100
88) Benzo(b)fluoranthene	22.69	252	2644329	21.356	ng/ul	100
89) Benzo(k)fluoranthene	22.73	252	2589108	20.172	ng/ul	99
91) Benzo(a)pyrene	23.26	252	2430679	20.946	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.59	276	3091977	21.331	ng/ul	99
93) Dibenzo(a,h)anthracene	25.61	278	2568668	21.099	ng/ul	99
94) Benzo(g,h,i)perylene	26.27	276	2621935	21.278	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022020\

Quantitation Report (Not Reviewed)

Data File : BP001819.D
Acq On : 21 Feb 2020 01:11
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Quant Time: Feb 21 07:18:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 21 07:12:24 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\BP022020\

Quantitation Report (Not Reviewed)

Data File : BP001819.D
Acq On : 21 Feb 2020 01:11
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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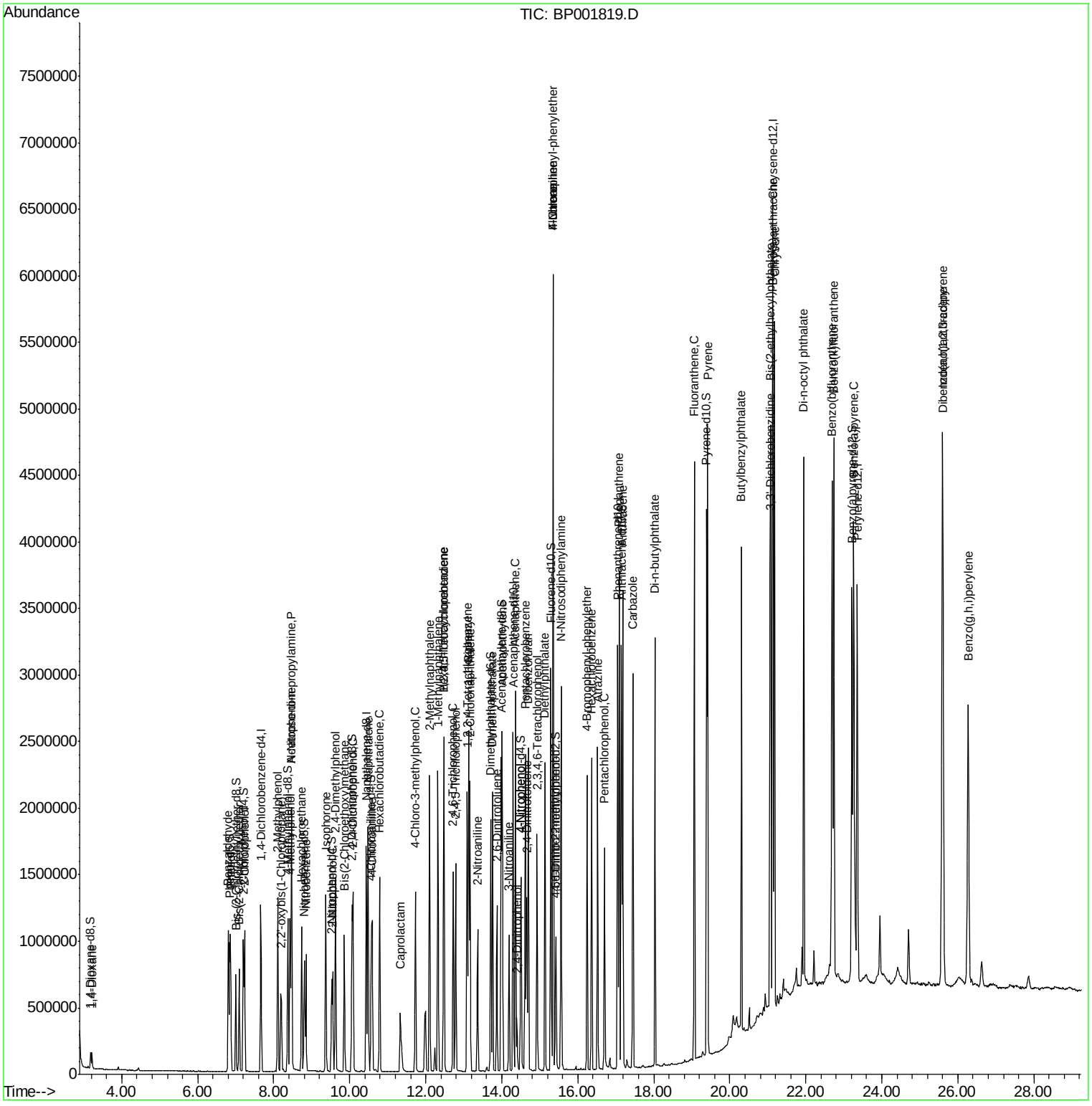
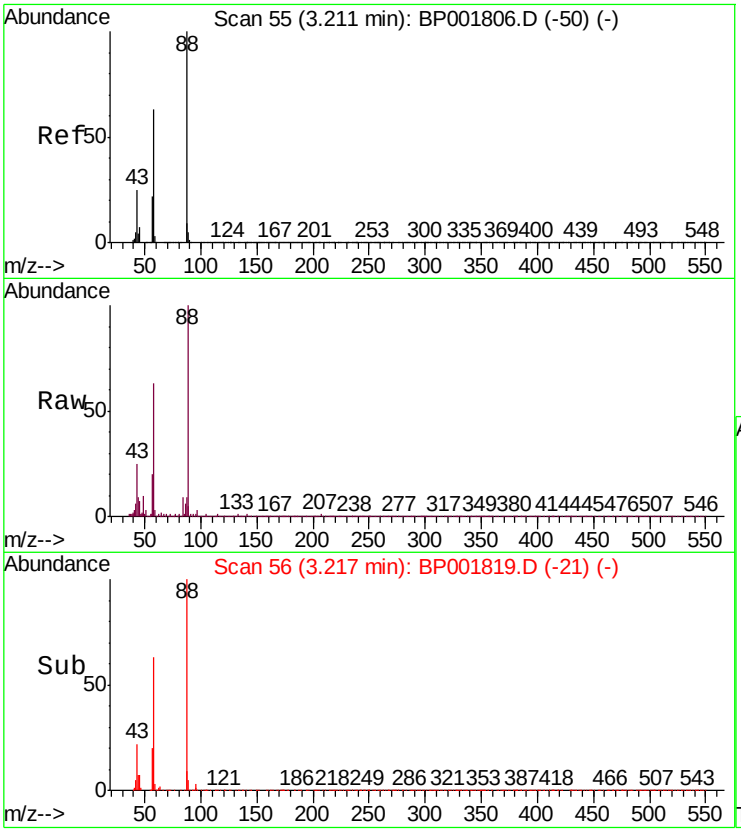
Quant Time: Feb 21 07:18:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 21 07:12:24 2020
Response via : Initial Calibration



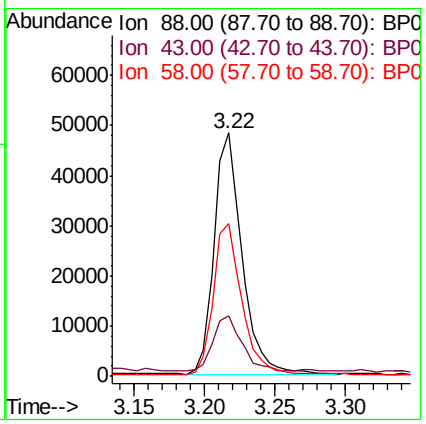


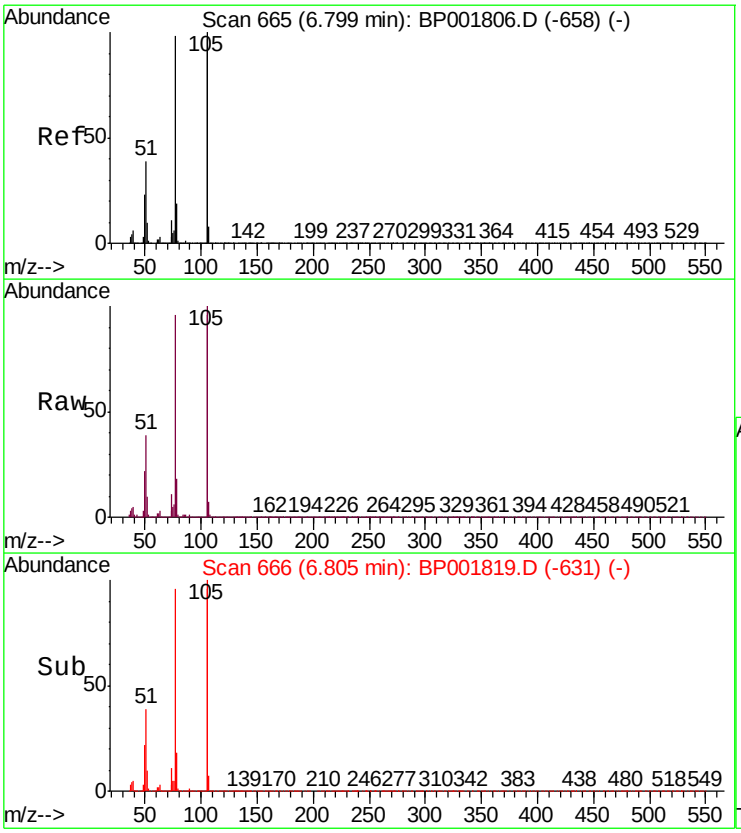
#2
1,4-Dioxane
Concen: 7.091 ng/uL
RT: 3.22 min Scan# 56
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion: 88 Resp: 66154

Ion	Ratio	Lower	Upper
88	100		
43	25.0	20.6	31.0
58	62.9	52.3	78.5

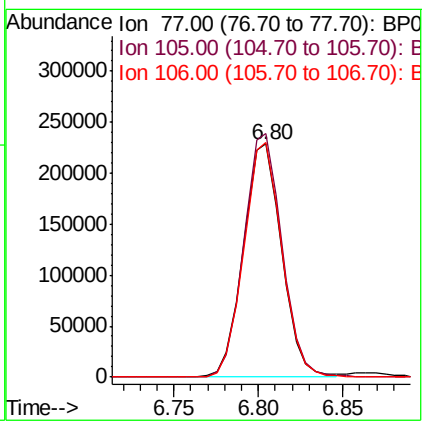


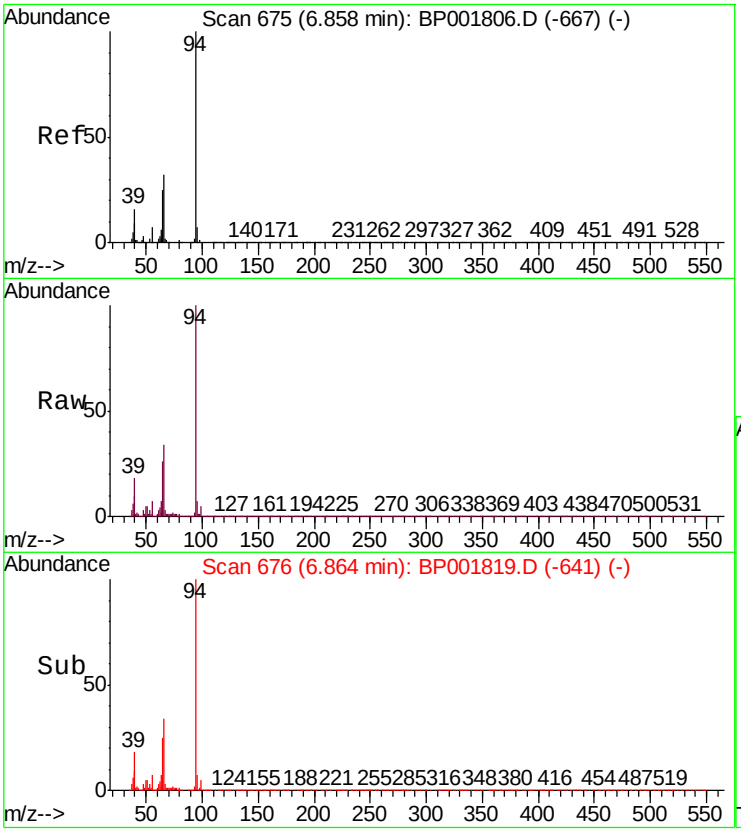


#4
Benzaldehyde
Concen: 21.620 ng/ul
RT: 6.80 min Scan# 666
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion: 77 Resp: 361297

Ion	Ratio	Lower	Upper
77	100		
105	104.5	82.0	123.0
106	100.8	78.9	118.3



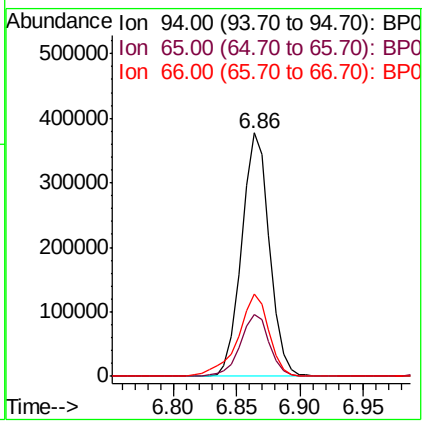


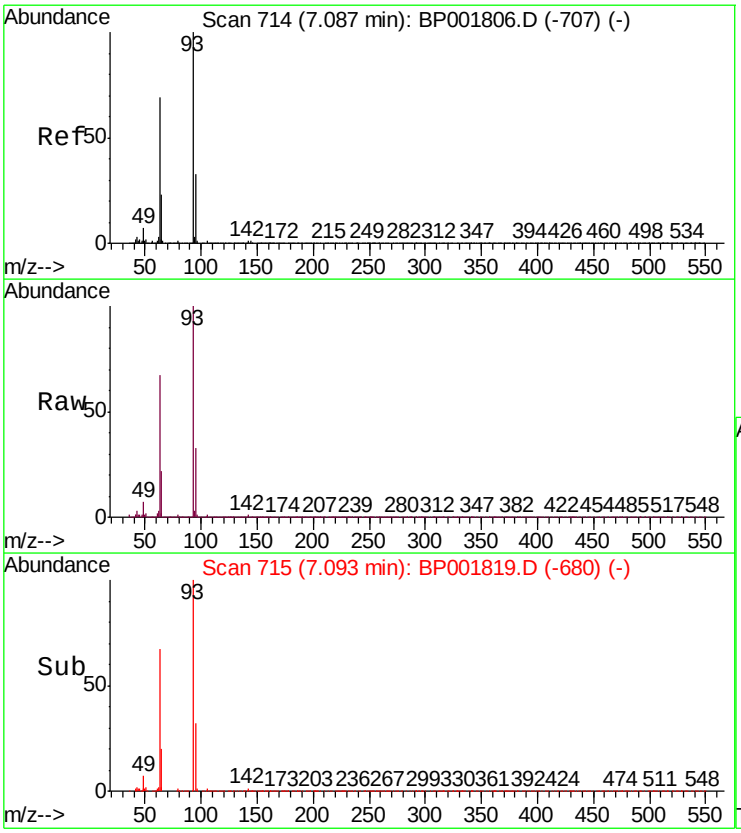
#6
Phenol
Concen: 19.875 ng/ul
RT: 6.86 min Scan# 676
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion: 94 Resp: 574980

Ion	Ratio	Lower	Upper
94	100		
65	25.5	19.8	29.6
66	33.6	26.6	39.8

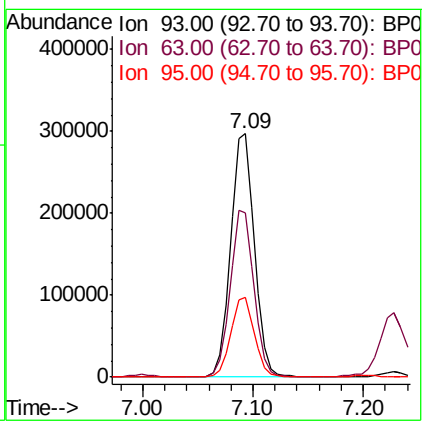


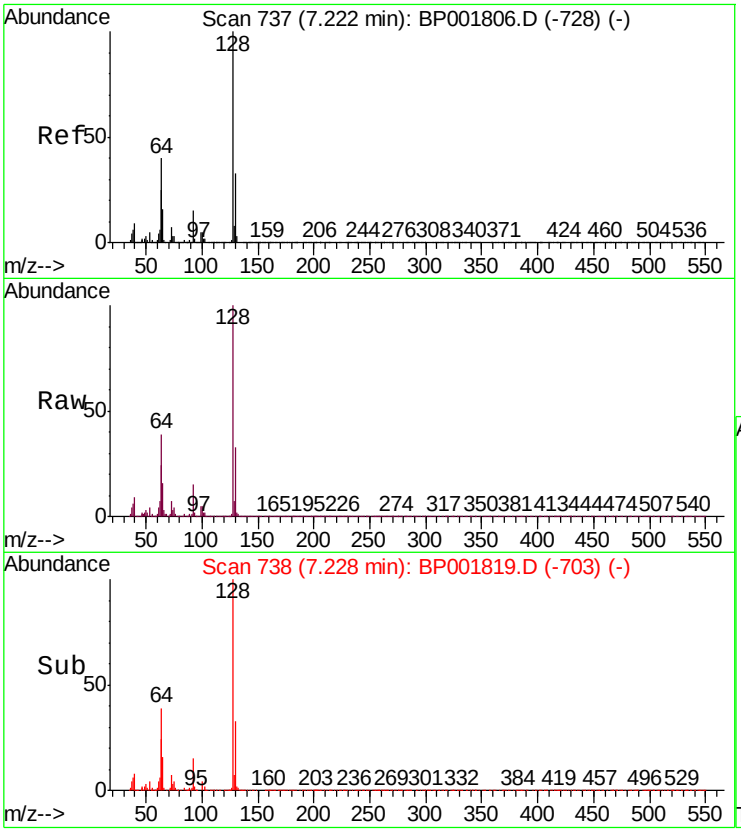


#8
Bis(2-Chloroethyl)ether
Concen: 19.266 ng/ul
RT: 7.09 min Scan# 715
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion: 93 Resp: 449458

Ion	Ratio	Lower	Upper
93	100		
63	67.3	57.2	85.8
95	32.5	26.8	40.2



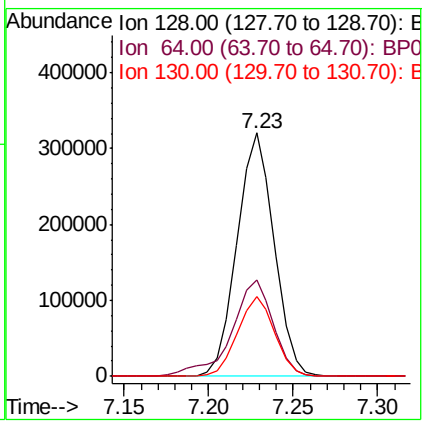


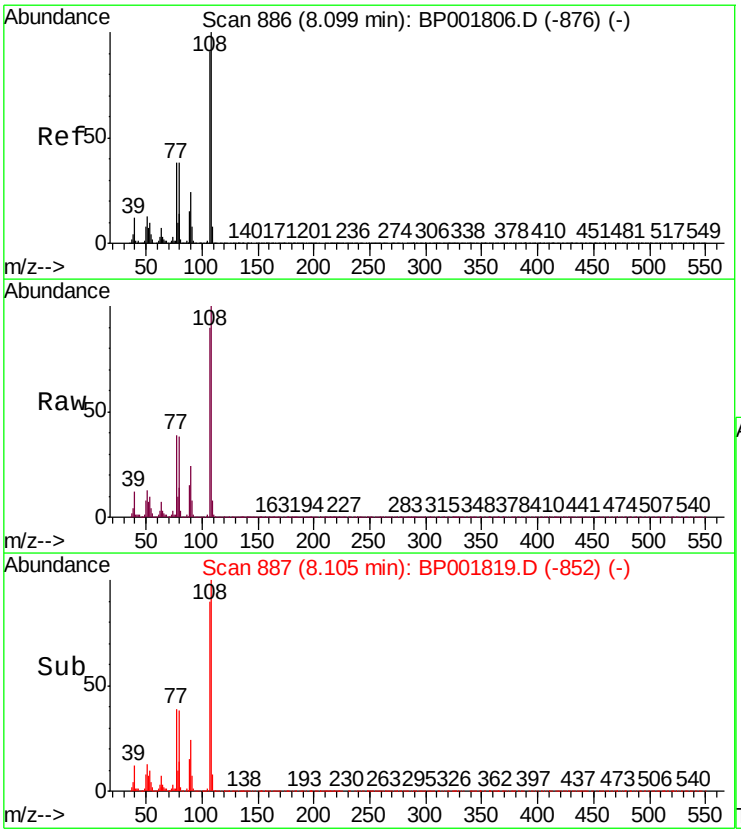
#10
2-Chlorophenol
Concen: 20.976 ng/ul
RT: 7.23 min Scan# 738
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:128 Resp: 489545

Ion	Ratio	Lower	Upper
128	100		
64	39.4	32.9	49.3
130	32.8	26.4	39.6

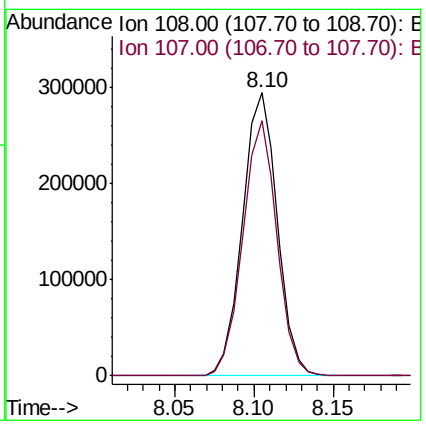


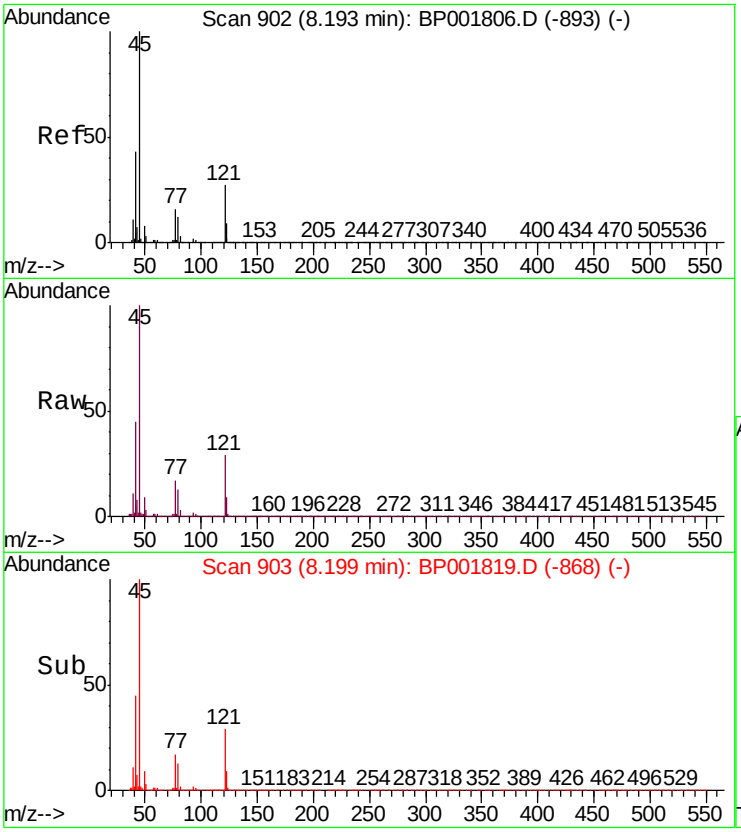


#11
2-Methylphenol
Concen: 20.455 ng/ul
RT: 8.10 min Scan# 887
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:108 Resp: 448028

Ion	Ratio	Lower	Upper
108	100		
107	90.2	70.6	106.0



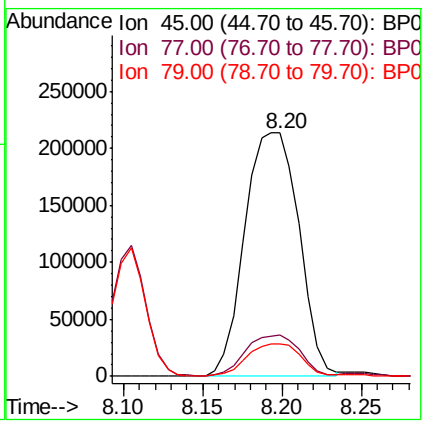


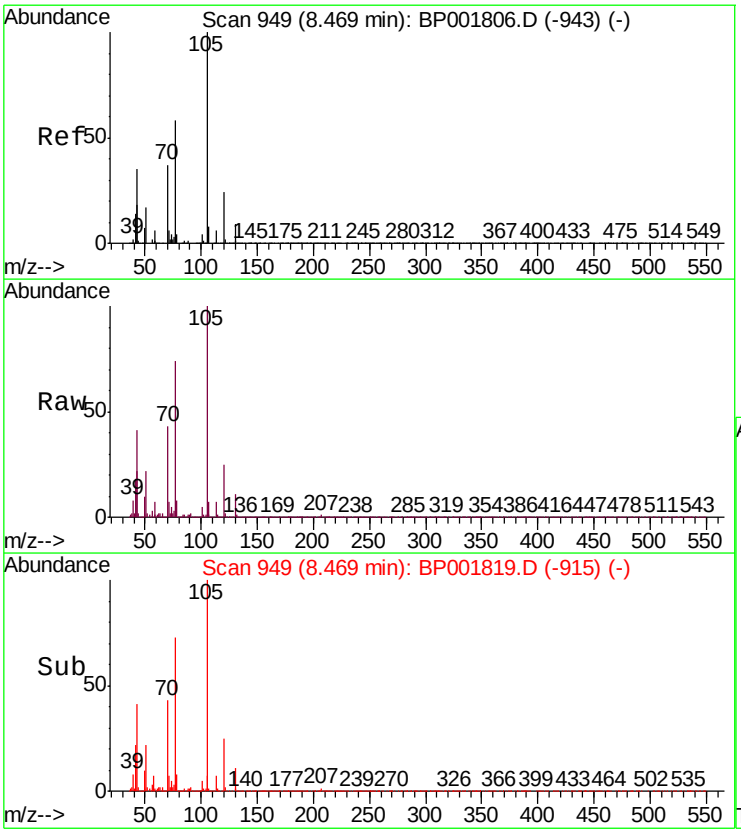
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.182 ng/ul
RT: 8.20 min Scan# 903
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion: 45 Resp: 505380

Ion	Ratio	Lower	Upper
45	100		
77	17.0	12.6	18.8
79	13.2	10.4	15.6

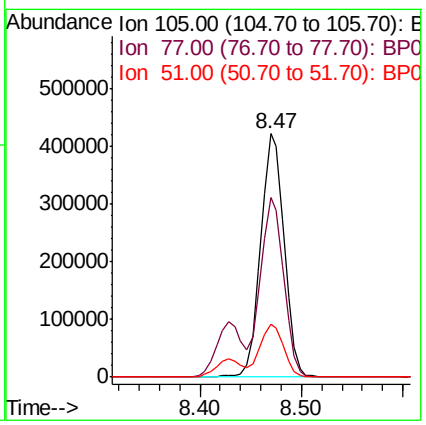


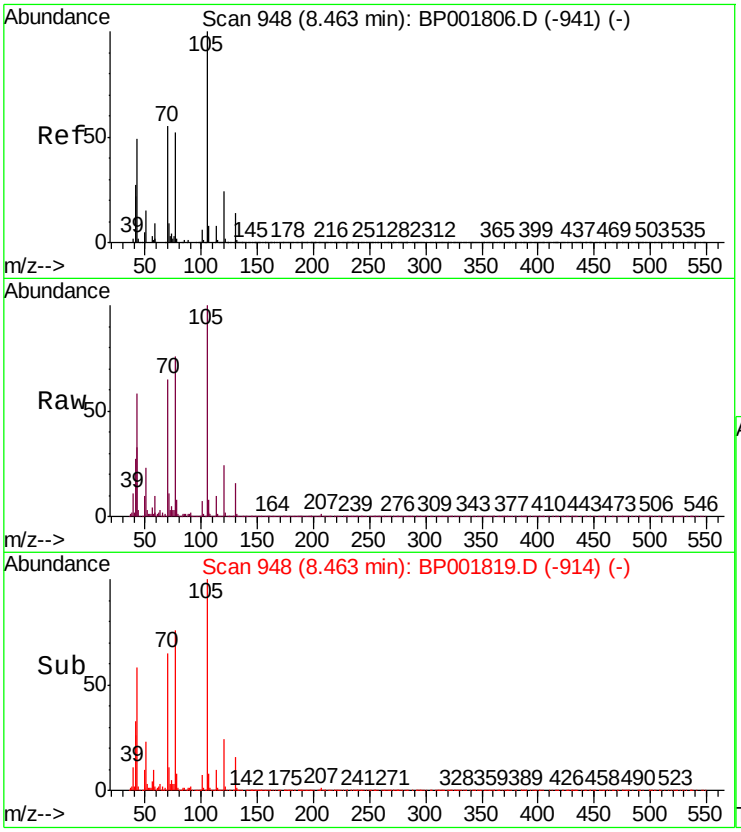


#14
Acetophenone
Concen: 20.221 ng/ul
RT: 8.47 min Scan# 949
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:105 Resp: 676594

Ion	Ratio	Lower	Upper
105	100		
77	73.5	59.8	89.6
51	21.9	17.9	26.9



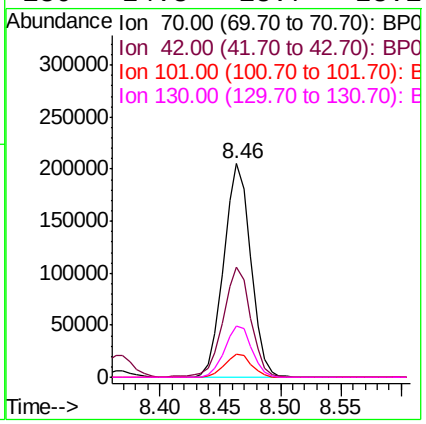


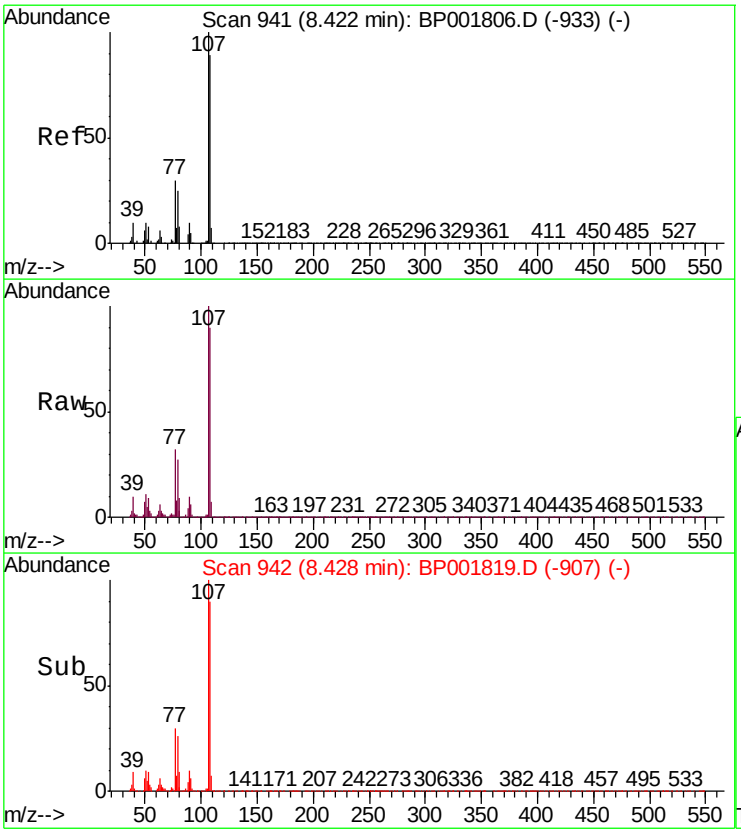
#15
N-Nitroso-di-n-propylamine
Concen: 20.483 ng/ul
RT: 8.46 min Scan# 948
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion: 70 Resp: 317763

Ion	Ratio	Lower	Upper
70	100		
42	51.5	41.8	62.6
101	10.7	8.0	12.0
130	24.3	18.7	28.1

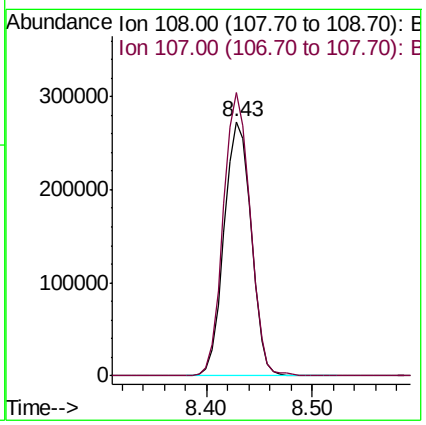


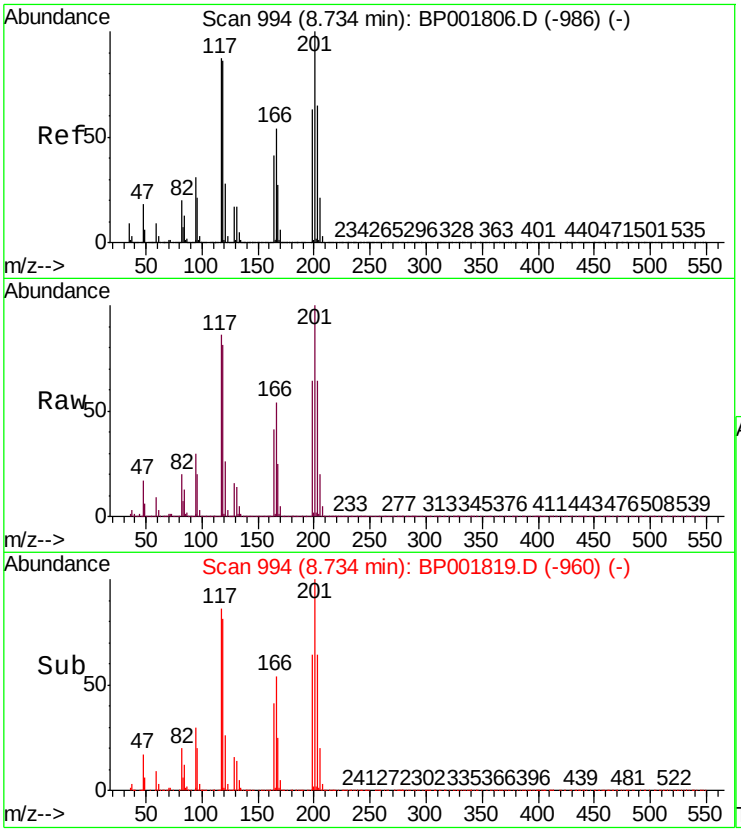


#16
4-Methylphenol
Concen: 20.499 ng/ul
RT: 8.43 min Scan# 942
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:108 Resp: 483427

Ion	Ratio	Lower	Upper
108	100		
107	111.2	87.3	130.9



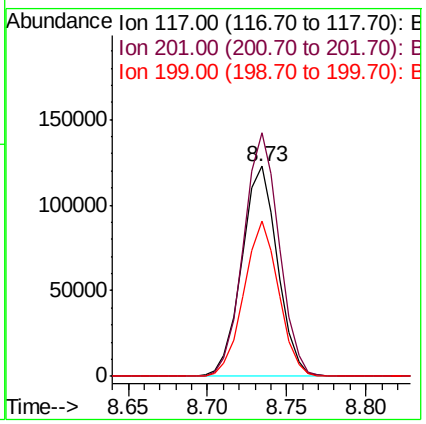


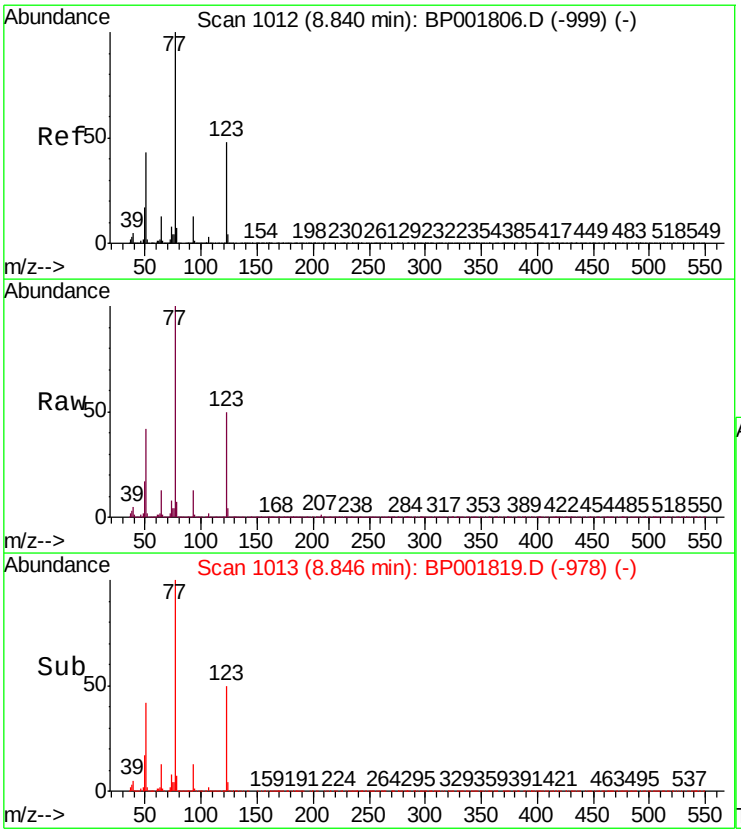
#17
Hexachloroethane
Concen: 20.681 ng/ul
RT: 8.73 min Scan# 994
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:117 Resp: 191998

Ion	Ratio	Lower	Upper
117	100		
201	115.8	87.2	130.8
199	73.9	54.4	81.6

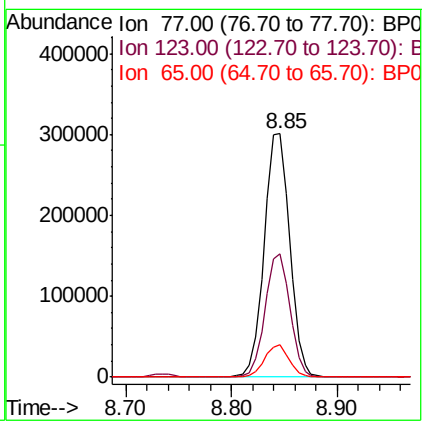


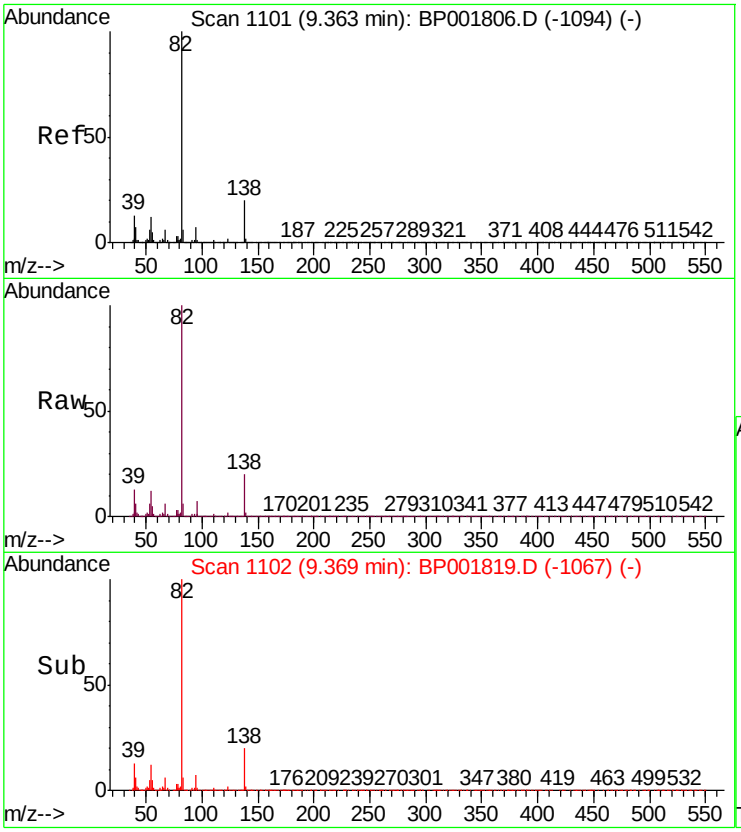


#20
Nitrobenzene
Concen: 20.352 ng/ul
RT: 8.85 min Scan# 1013
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion: 77 Resp: 503517

Ion	Ratio	Lower	Upper
77	100		
123	50.4	37.2	55.8
65	13.2	9.5	14.3



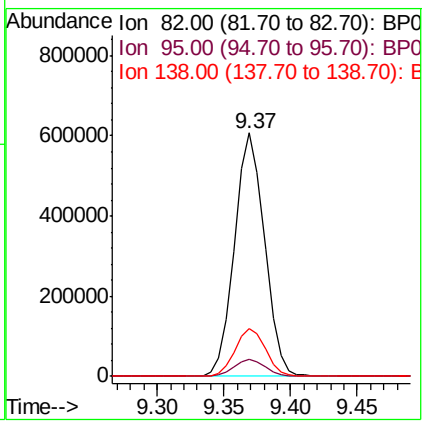


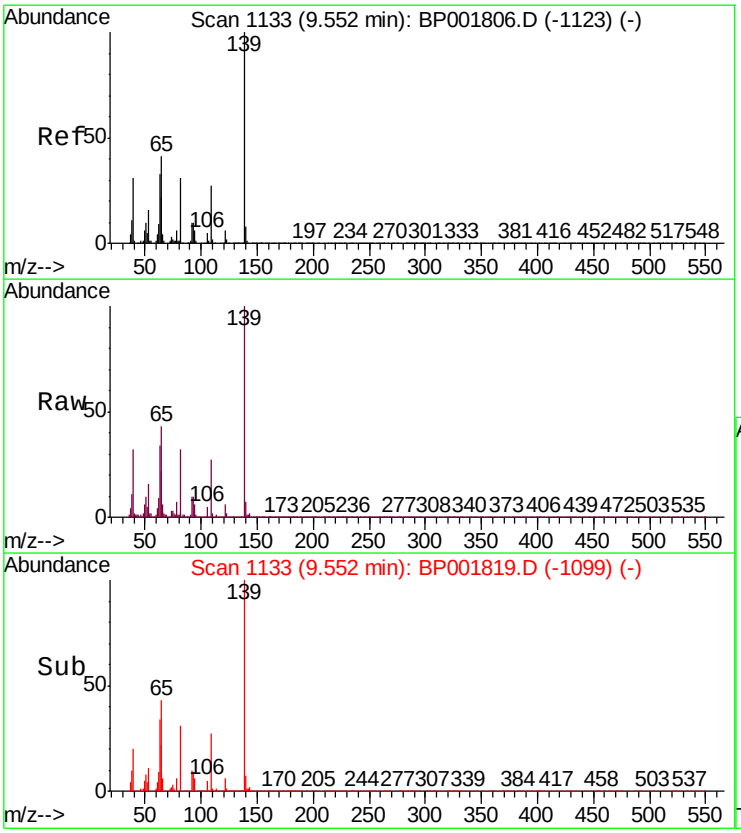
#21
Isophorone
Concen: 20.820 ng/ul
RT: 9.37 min Scan# 1102
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion: 82 Resp: 946752

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	19.9	15.4	23.2

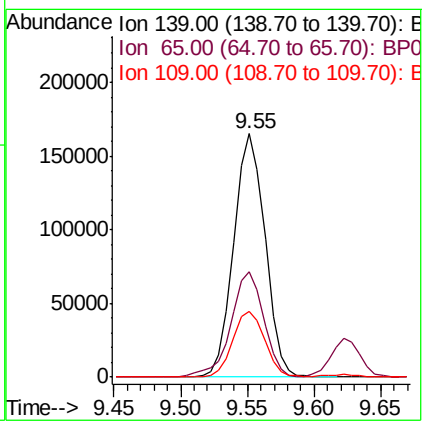


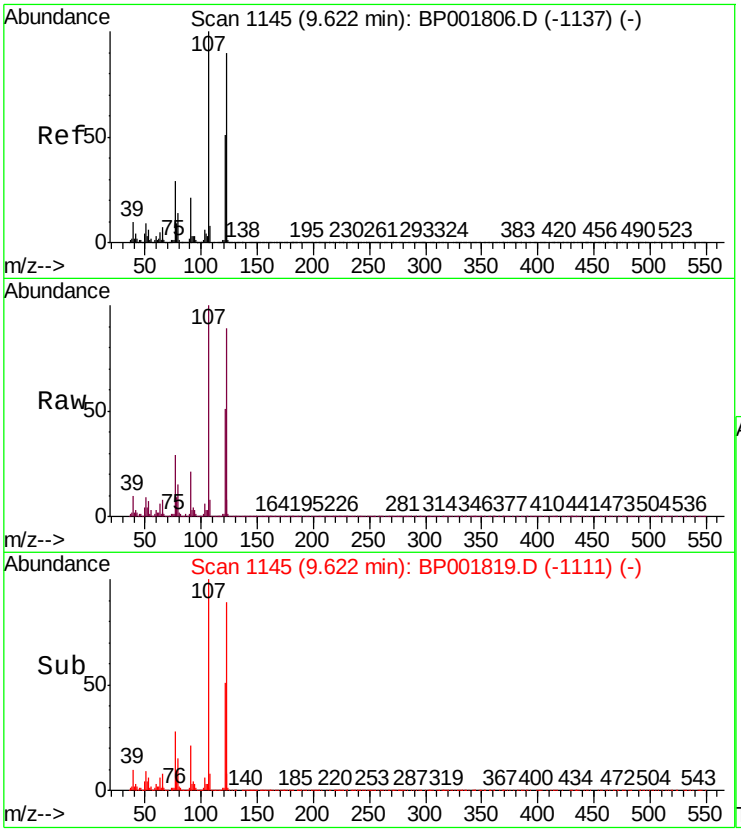


#23
2-Nitrophenol
Concen: 24.859 ng/ul
RT: 9.55 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:139 Resp: 268863

Ion	Ratio	Lower	Upper
139	100		
65	43.3	35.0	52.6
109	27.1	20.8	31.2



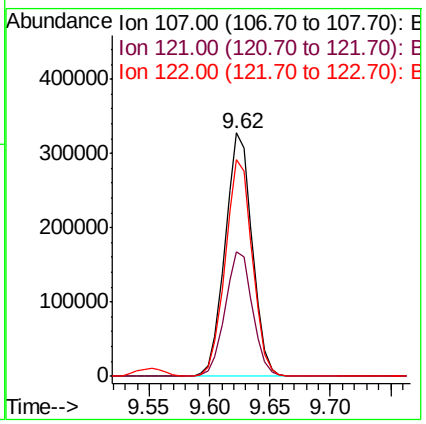


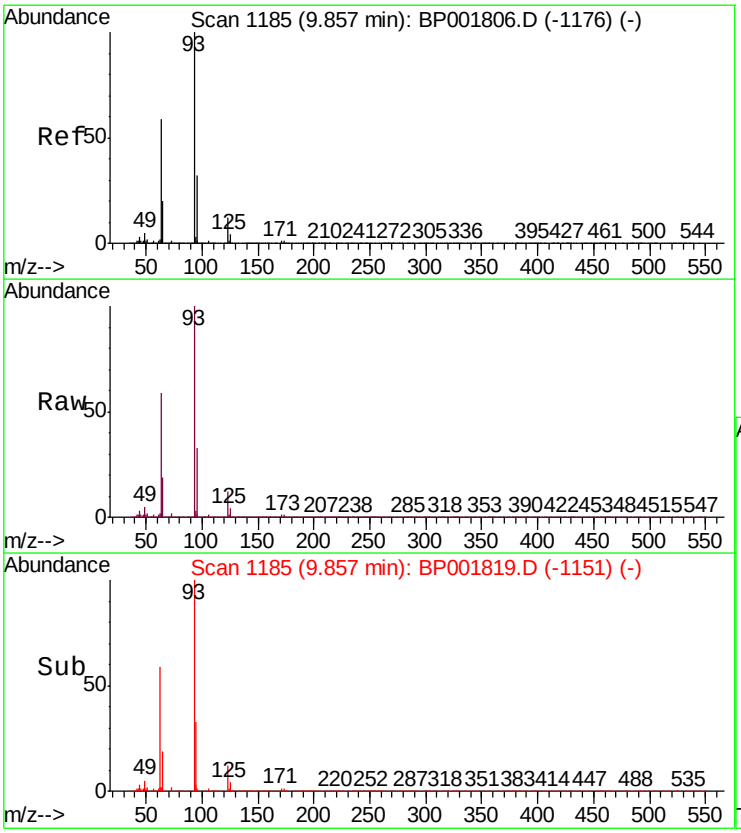
#24
2,4-Dimethylphenol
Concen: 20.931 ng/ul
RT: 9.62 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:107 Resp: 508428

Ion	Ratio	Lower	Upper
107	100		
121	51.3	41.8	62.6
122	88.8	72.4	108.6

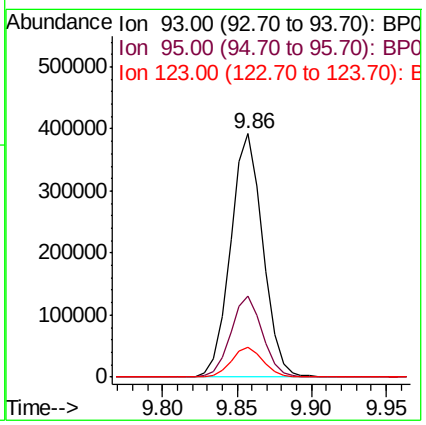


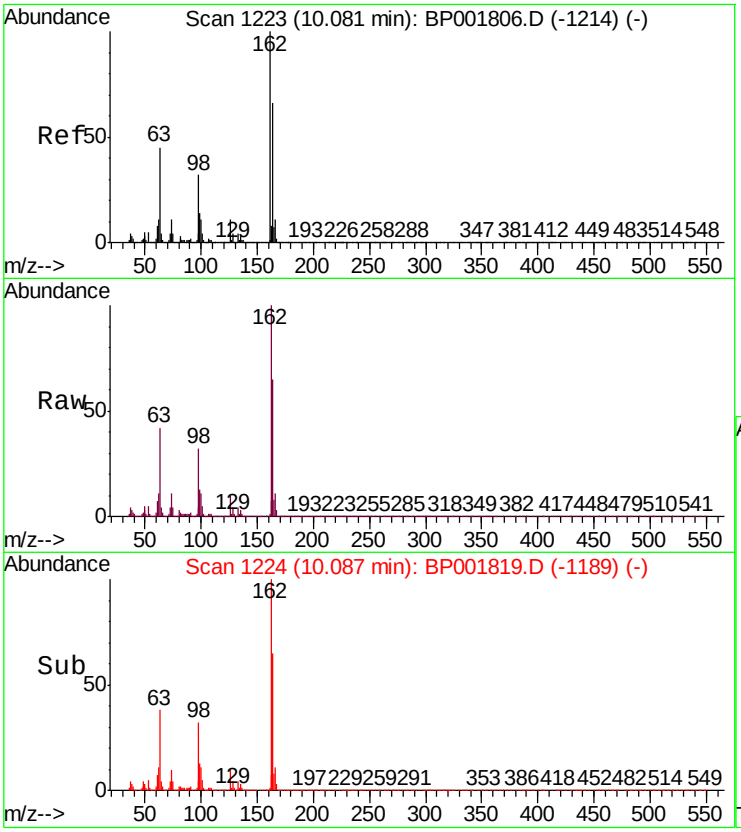


#25
Bis(2-Chloroethoxy)methane
Concen: 19.168 ng/ul
RT: 9.86 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion: 93 Resp: 589857

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.4	39.6
123	12.4	9.8	14.6



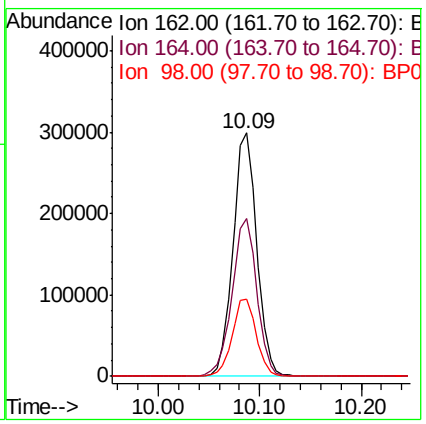


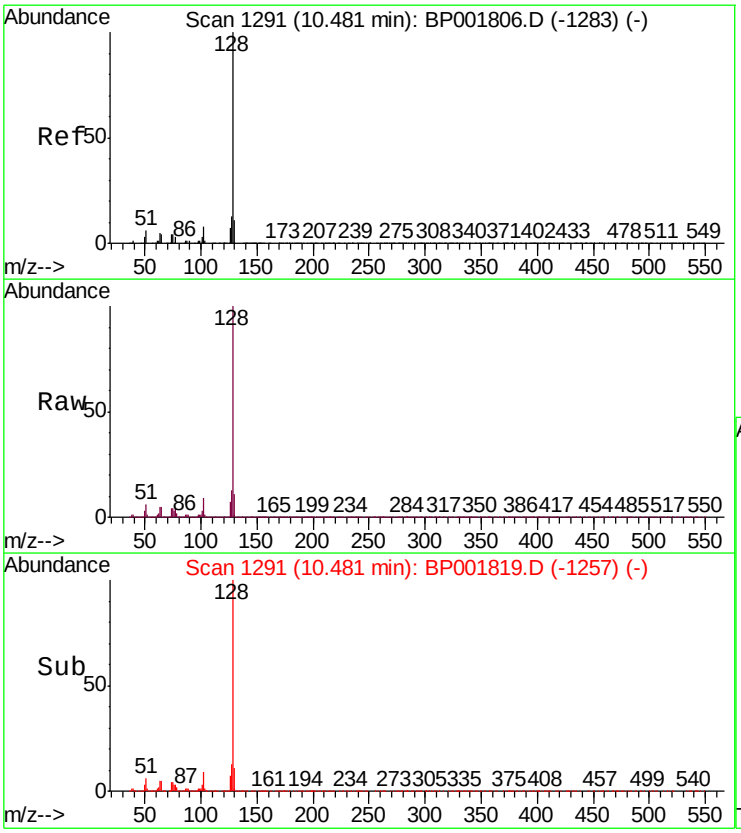
#27
2,4-Dichlorophenol
Concen: 22.099 ng/ul
RT: 10.09 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:162 Resp: 486825

Ion	Ratio	Lower	Upper
162	100		
164	64.7	52.3	78.5
98	31.7	26.6	39.8

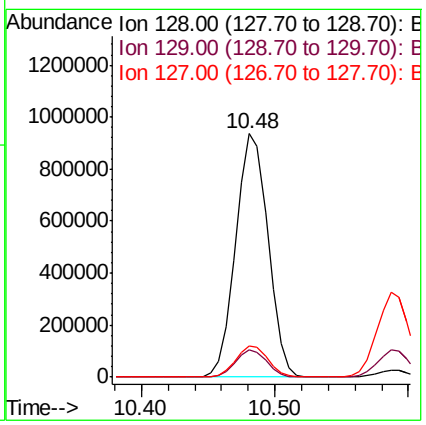


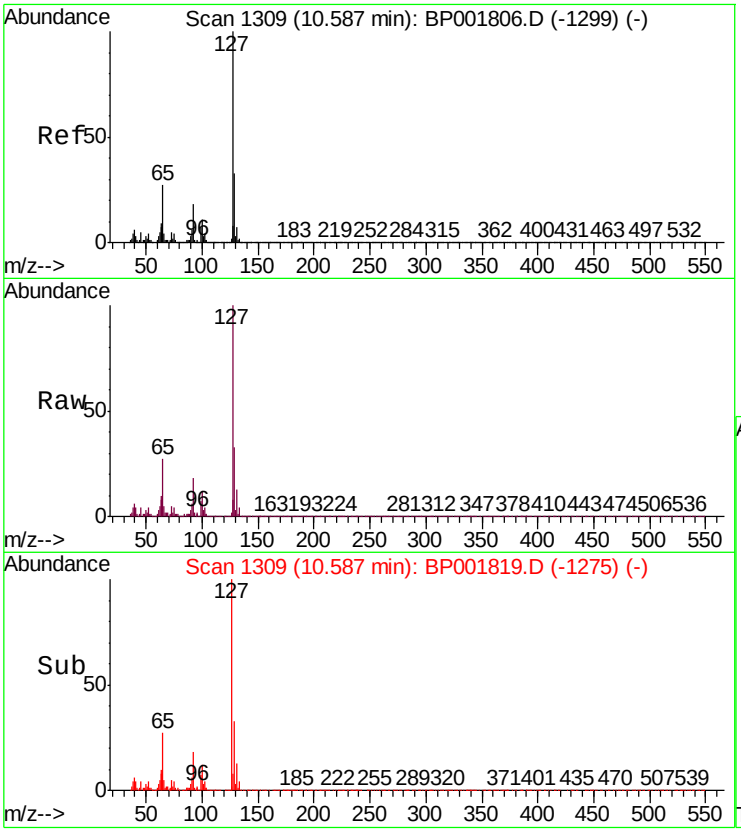


#28
Naphthalene
Concen: 19.891 ng/ul
RT: 10.48 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:128 Resp: 1567167

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.0	10.2	15.4



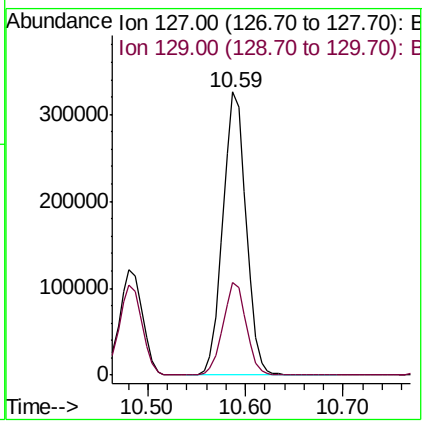


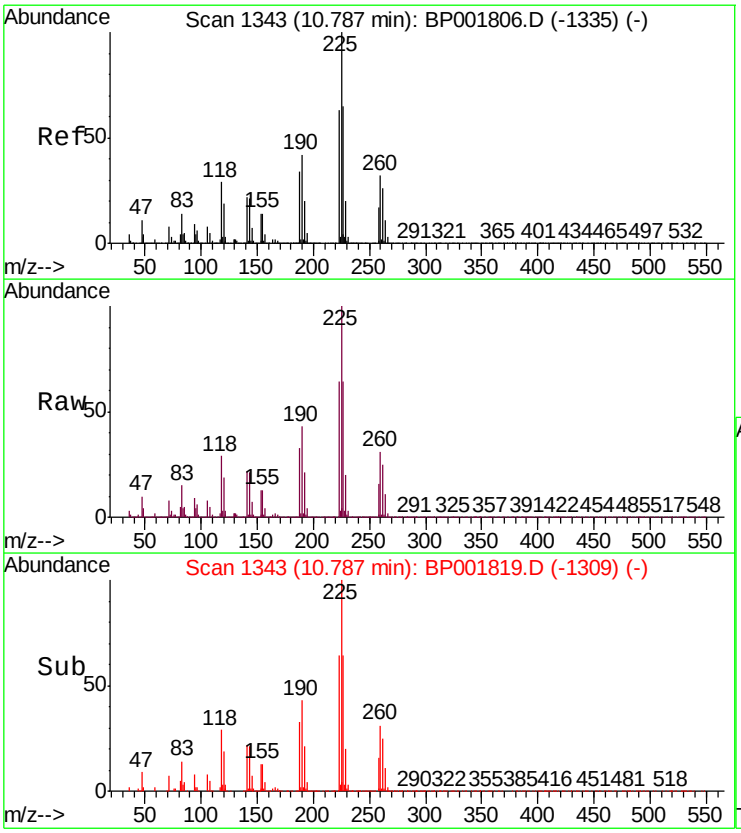
#30
4-Chloroaniline
Concen: 20.945 ng/ul
RT: 10.59 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:127 Resp: 537373

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.6

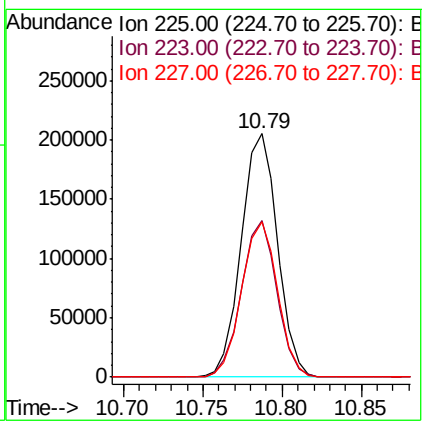


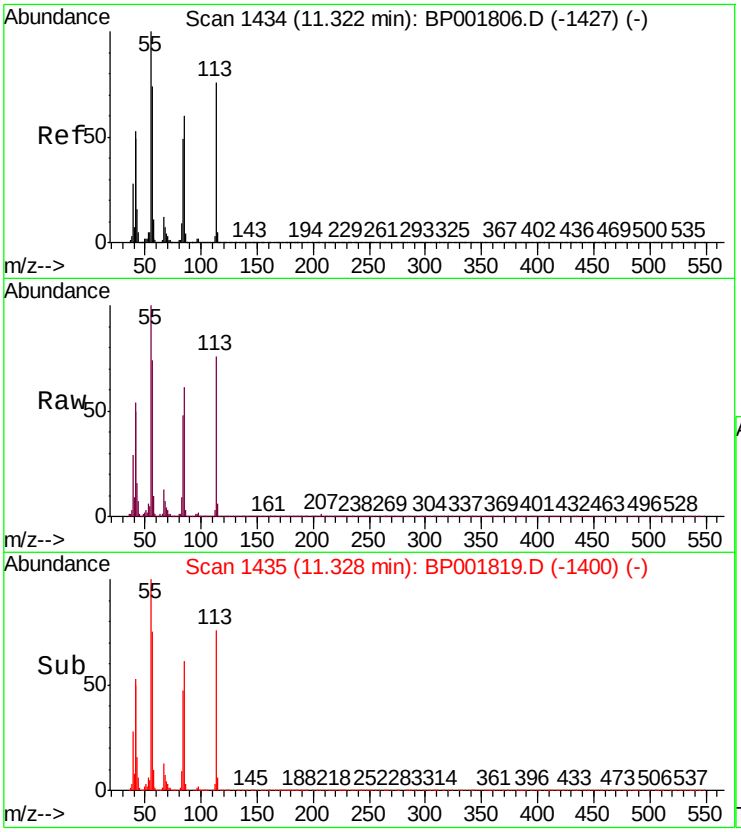


#31
Hexachlorobutadiene
Concen: 20.951 ng/ul
RT: 10.79 min Scan# 1343
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:225 Resp: 326350

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.7	76.1
227	63.9	51.3	76.9



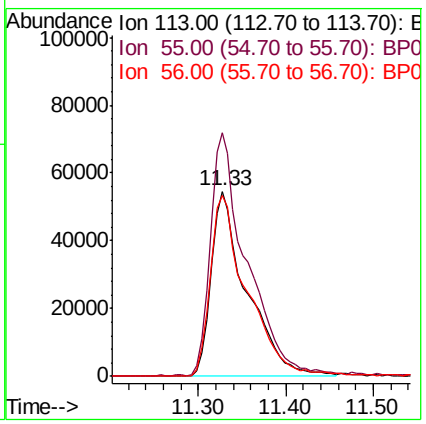


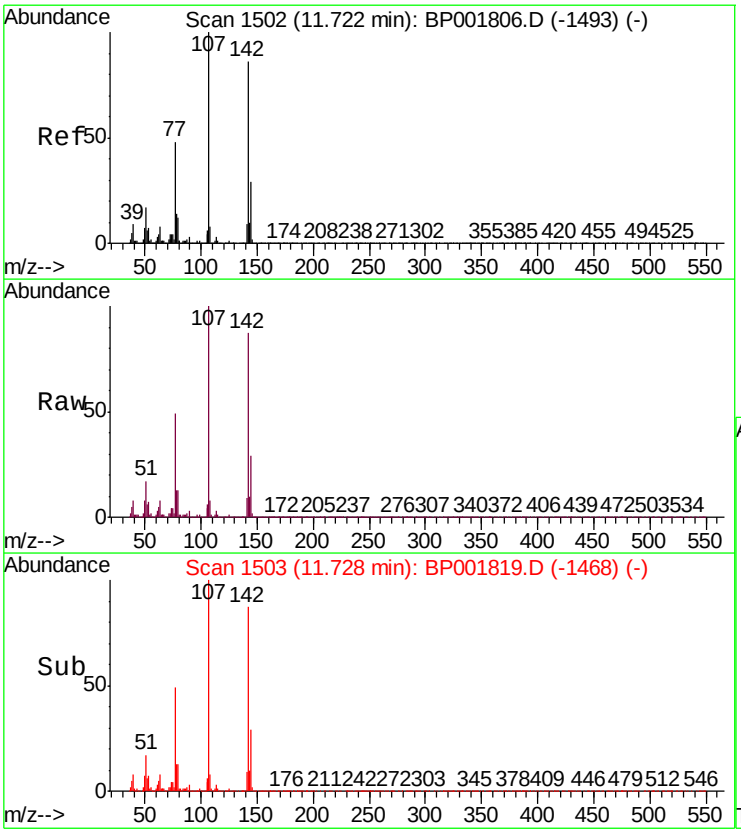
#32
Caprolactam
Concen: 23.006 ng/ul
RT: 11.33 min Scan# 1435
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:113 Resp: 153115

Ion	Ratio	Lower	Upper
113	100		
55	131.6	111.0	166.6
56	98.0	86.2	129.2

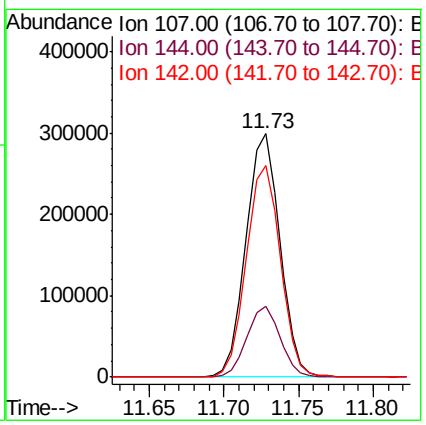


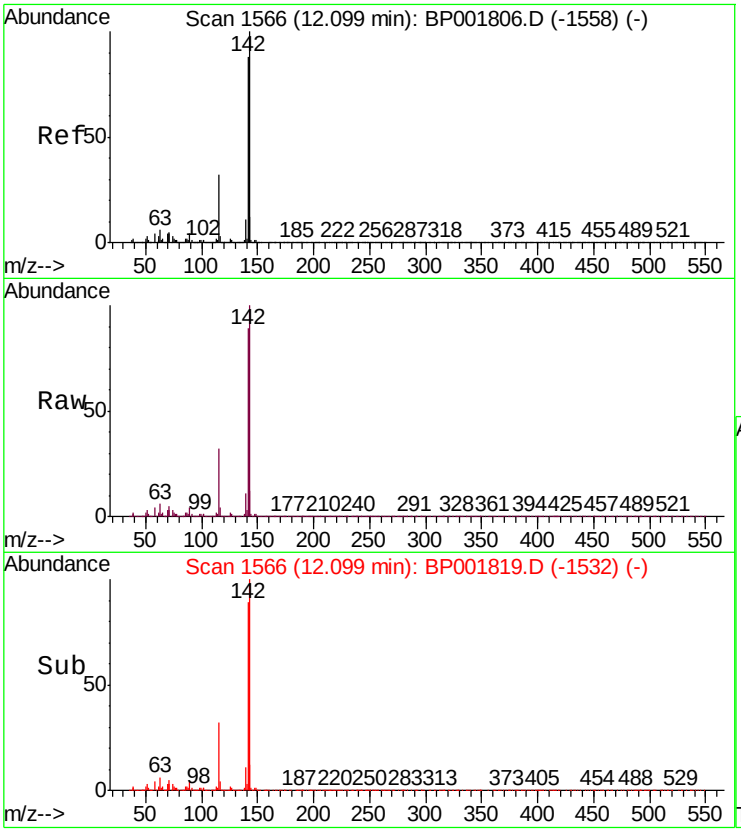


#33
4-Chloro-3-methylphenol
Concen: 22.435 ng/ul
RT: 11.73 min Scan# 1503
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:107 Resp: 470570

Ion	Ratio	Lower	Upper
107	100		
144	29.0	22.3	33.5
142	86.9	68.2	102.4



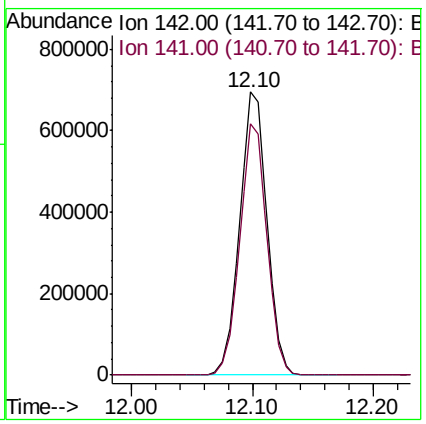


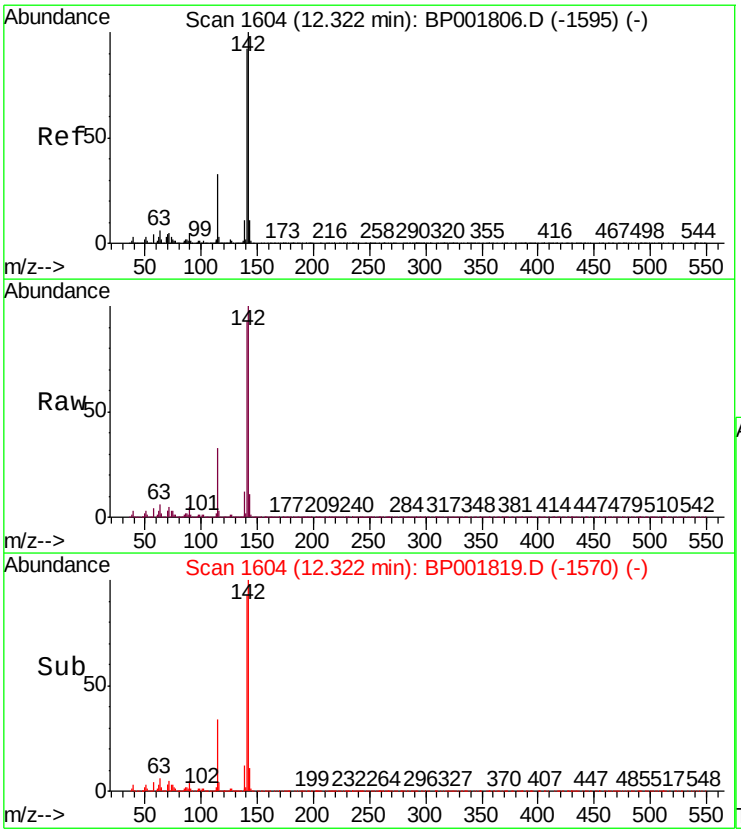
#34
2-Methylnaphthalene
Concen: 20.146 ng/ul
RT: 12.10 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:142 Resp: 1094172

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.2	105.4

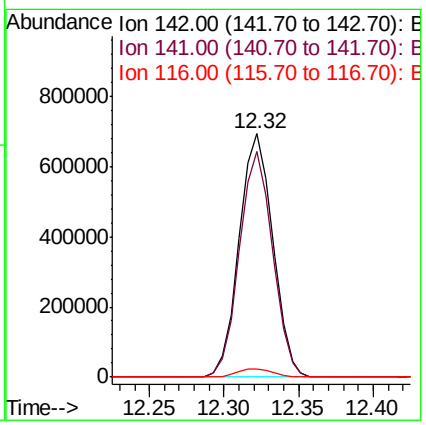


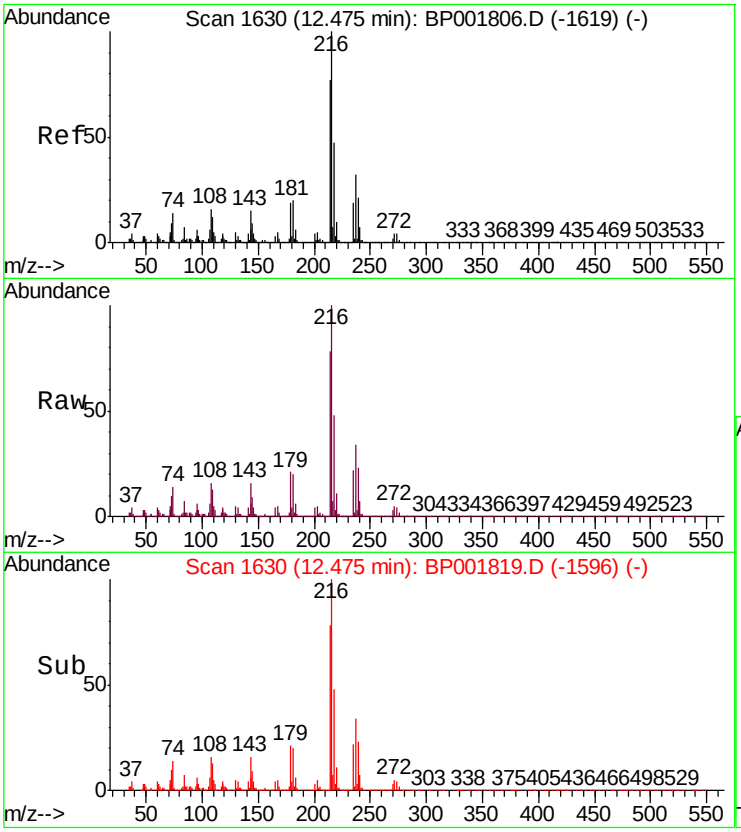


#35
1-Methylnaphthalene
Concen: 20.252 ng/ul
RT: 12.32 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:142 Resp: 1084009

Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.2	109.8
116	3.5	2.9	4.3



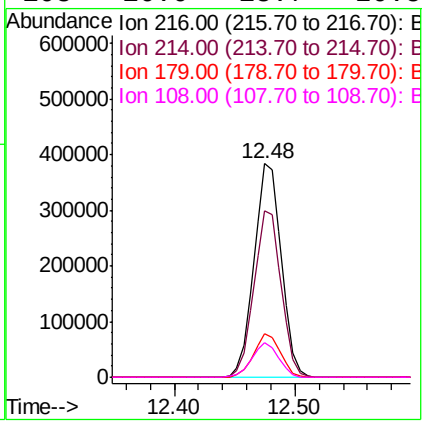


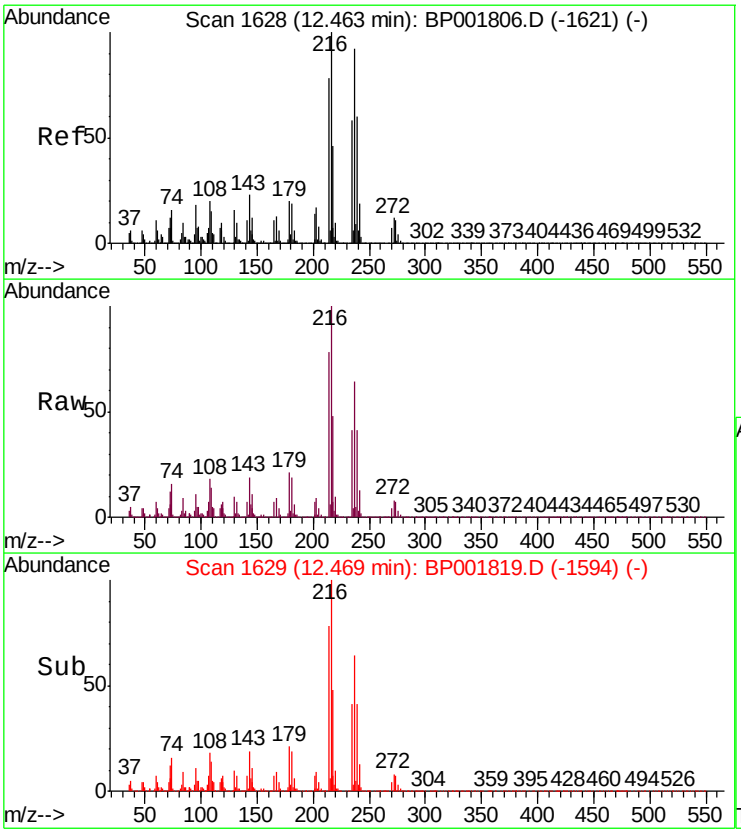
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.427 ng/ul
RT: 12.48 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:216 Resp: 604175

Ion	Ratio	Lower	Upper
216	100		
214	78.0	61.8	92.8
179	20.5	16.2	24.2
108	16.0	13.7	20.5

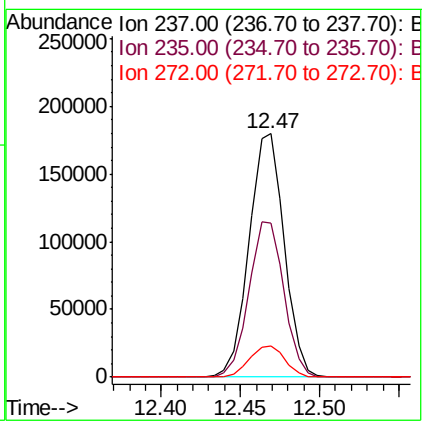


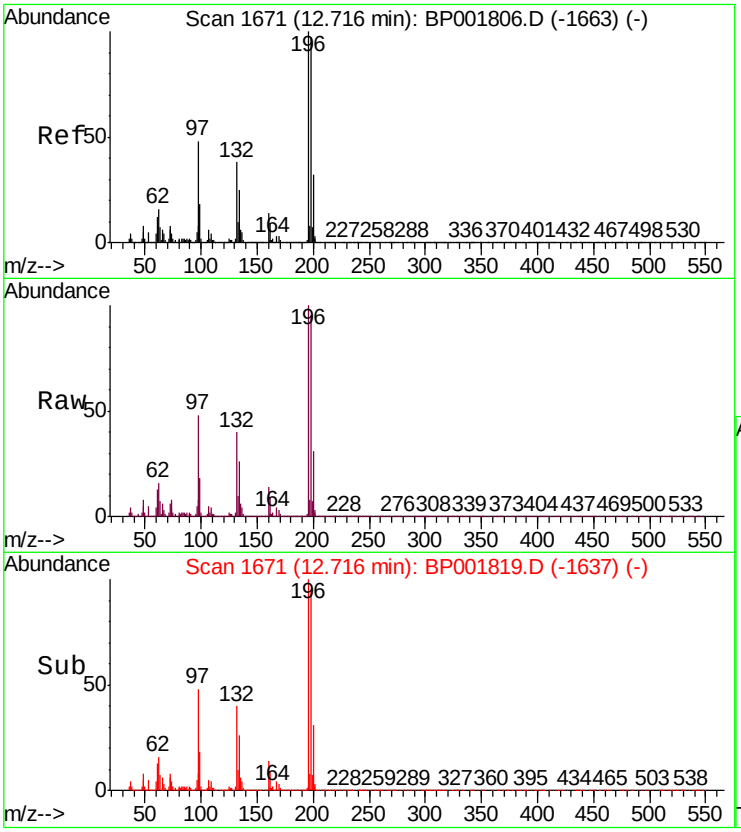


#38
Hexachlorocyclopentadiene
Concen: 17.391 ng/ul
RT: 12.47 min Scan# 1629
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:237 Resp: 277848

Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.2	75.4
272	12.6	10.7	16.1



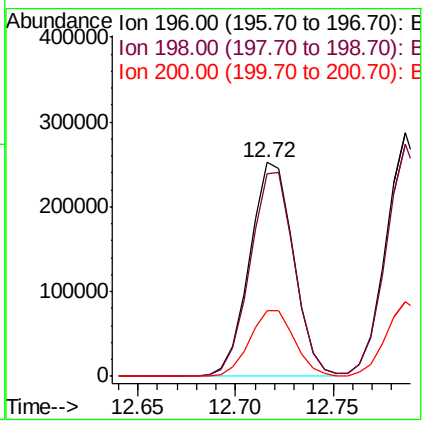


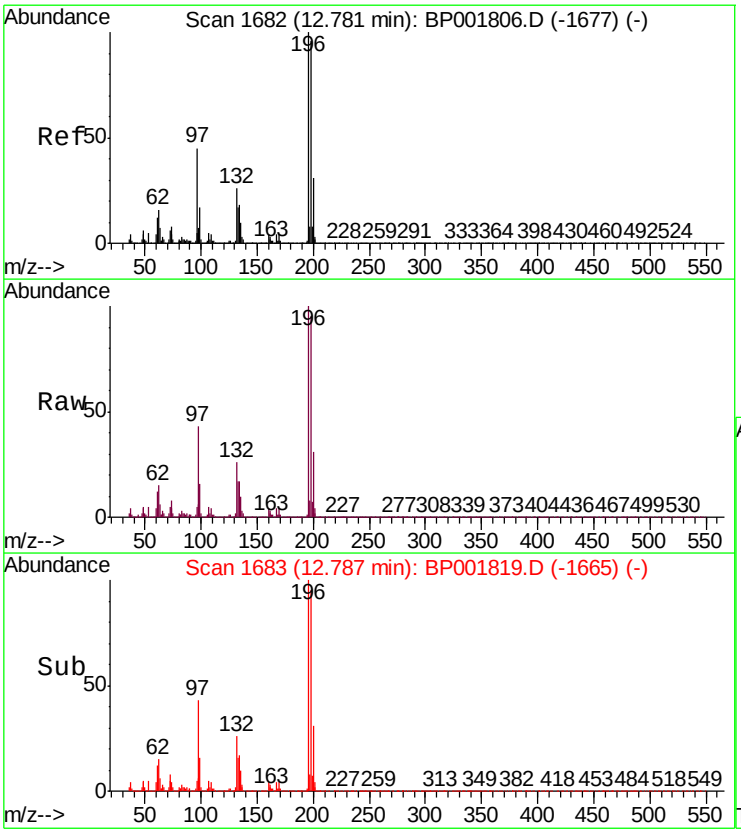
#39
2,4,6-Trichlorophenol
Concen: 24.920 ng/ul
RT: 12.72 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:196 Resp: 393957

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.6	115.0
200	30.5	24.6	37.0

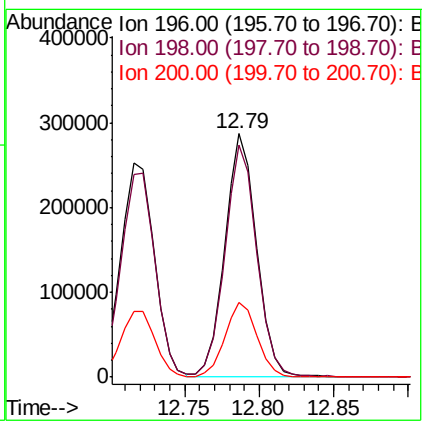


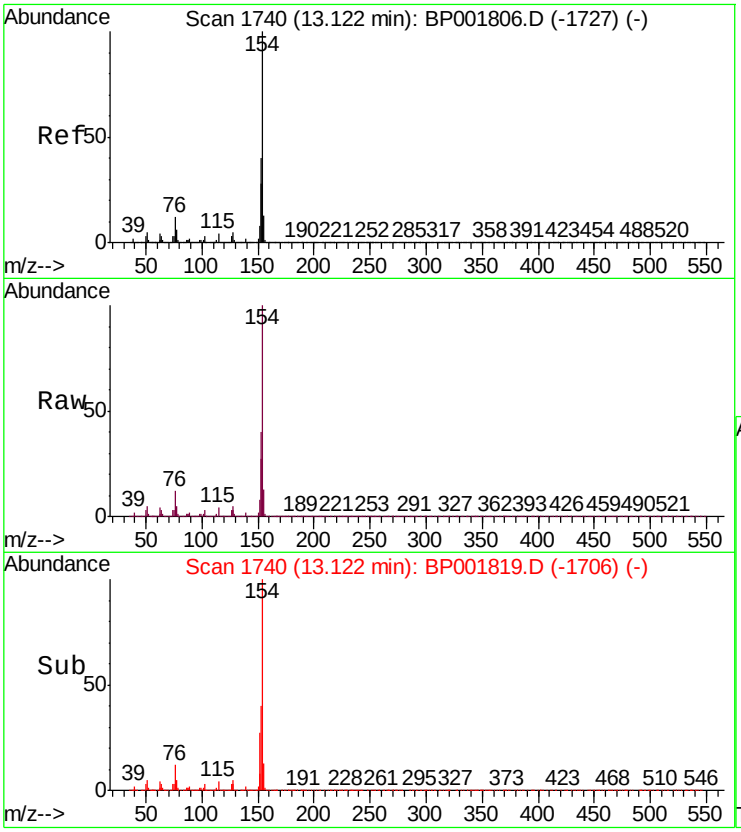


#40
2,4,5-Trichlorophenol
Concen: 24.366 ng/ul
RT: 12.79 min Scan# 1683
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:196 Resp: 424094

Ion	Ratio	Lower	Upper
196	100		
198	95.2	77.2	115.8
200	30.8	24.7	37.1



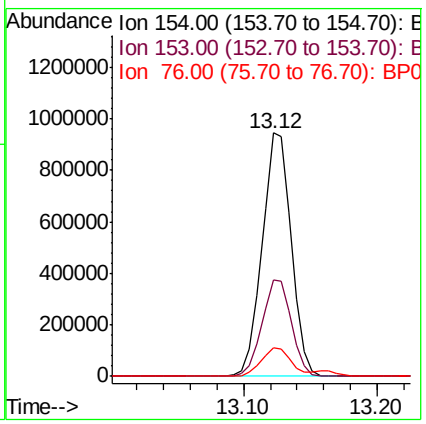


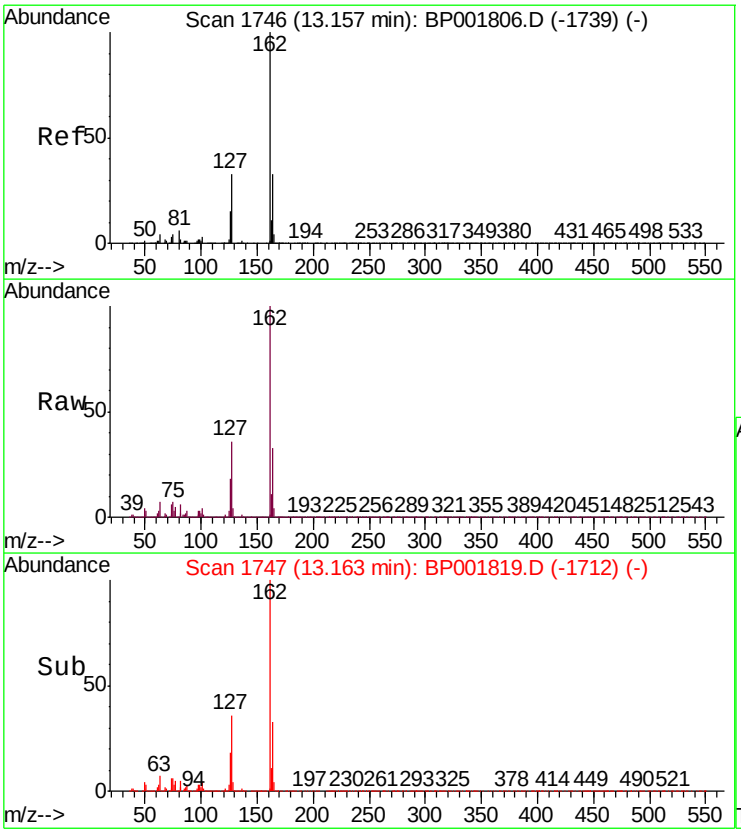
#41
1,1'-Biphenyl
Concen: 20.149 ng/ul
RT: 13.12 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:154 Resp: 1426360

Ion	Ratio	Lower	Upper
154	100		
153	39.8	31.5	47.3
76	11.6	9.4	14.2

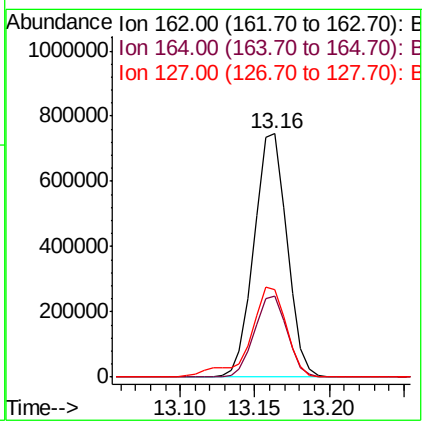


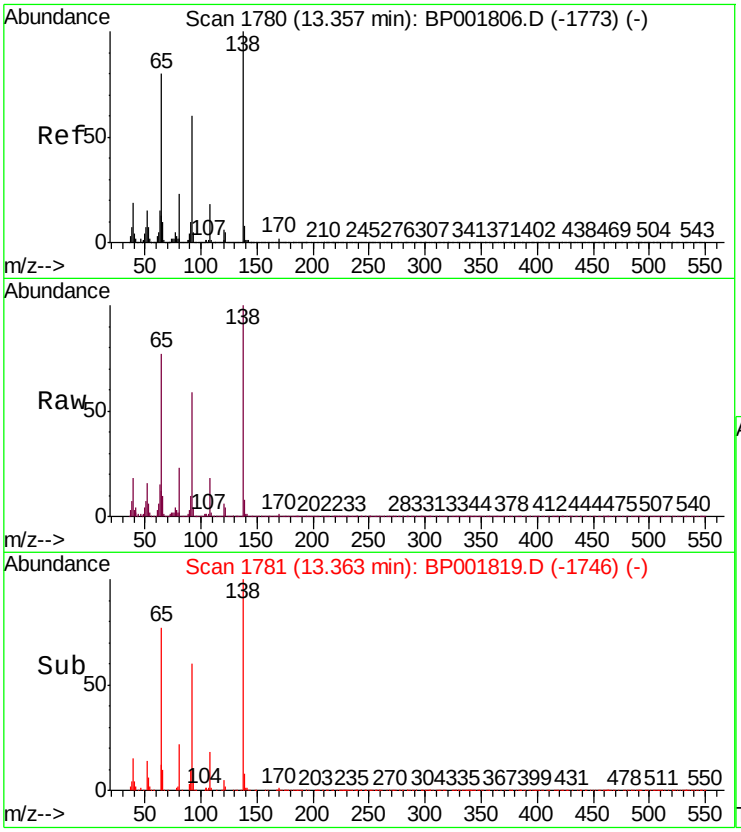


#42
2-Chloronaphthalene
Concen: 20.307 ng/ul
RT: 13.16 min Scan# 1747
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:162 Resp: 1135062

Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.4	39.6
127	36.1	29.7	44.5



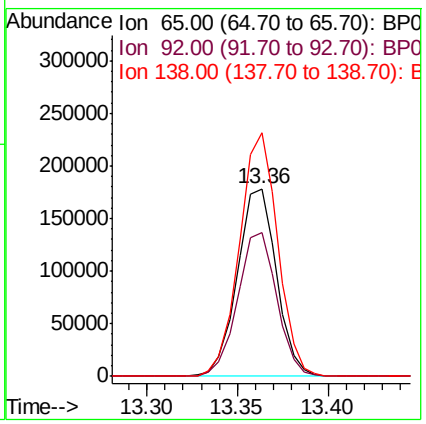


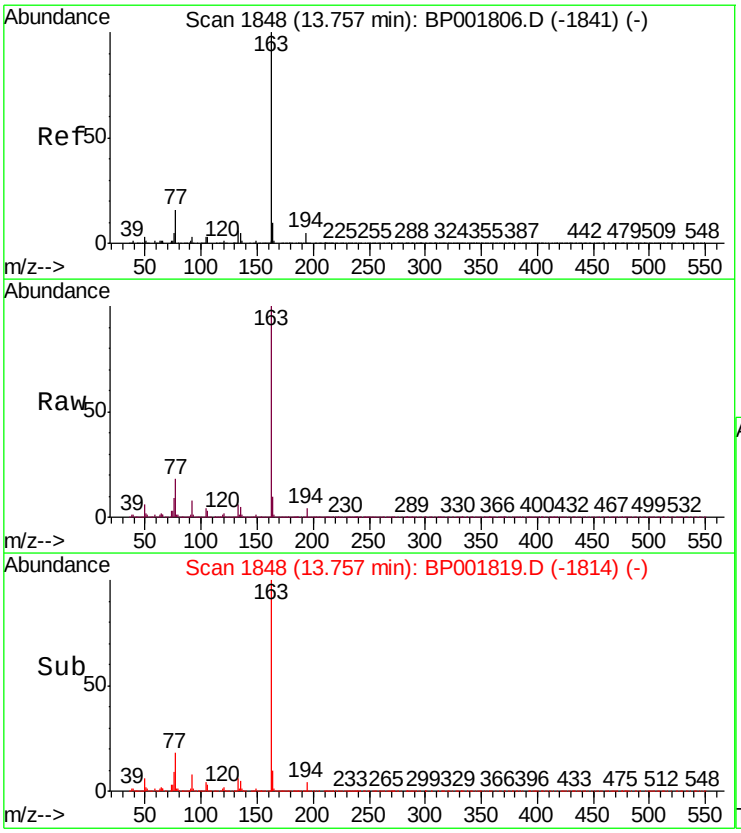
#43
2-Nitroaniline
Concen: 23.811 ng/ul
RT: 13.36 min Scan# 1781
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion: 65 Resp: 267158

Ion	Ratio	Lower	Upper
65	100		
92	76.9	59.1	88.7
138	129.7	93.4	140.0

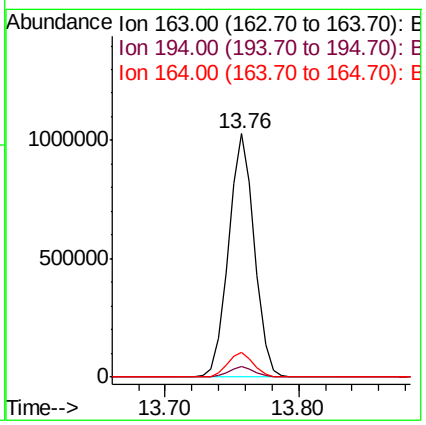


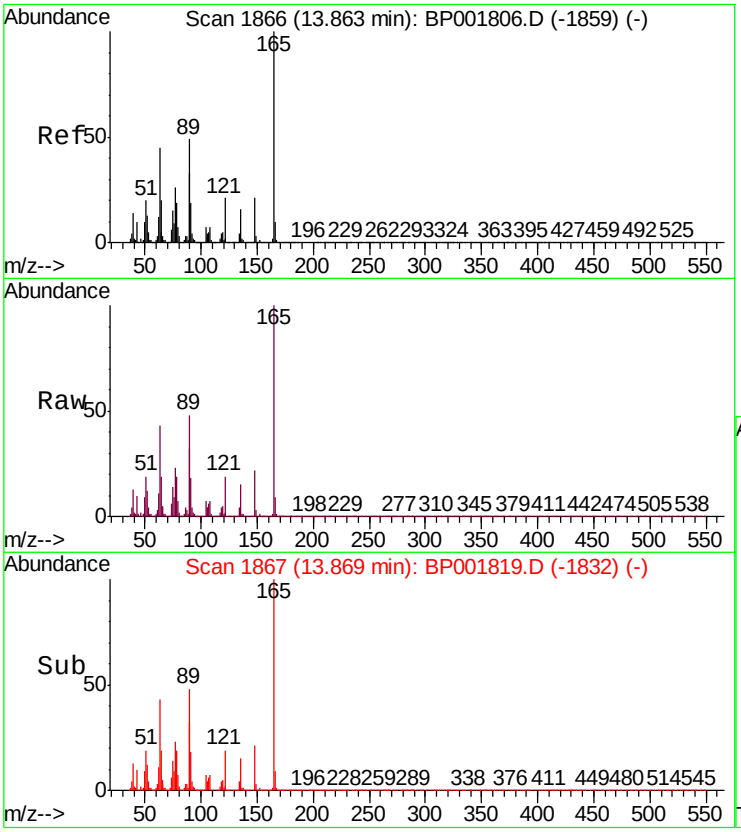


#45
Dimethylphthalate
Concen: 20.626 ng/ul
RT: 13.76 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:163 Resp: 1383346

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.2	8.0	12.0



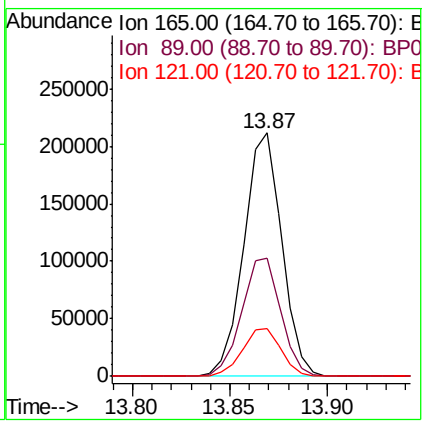


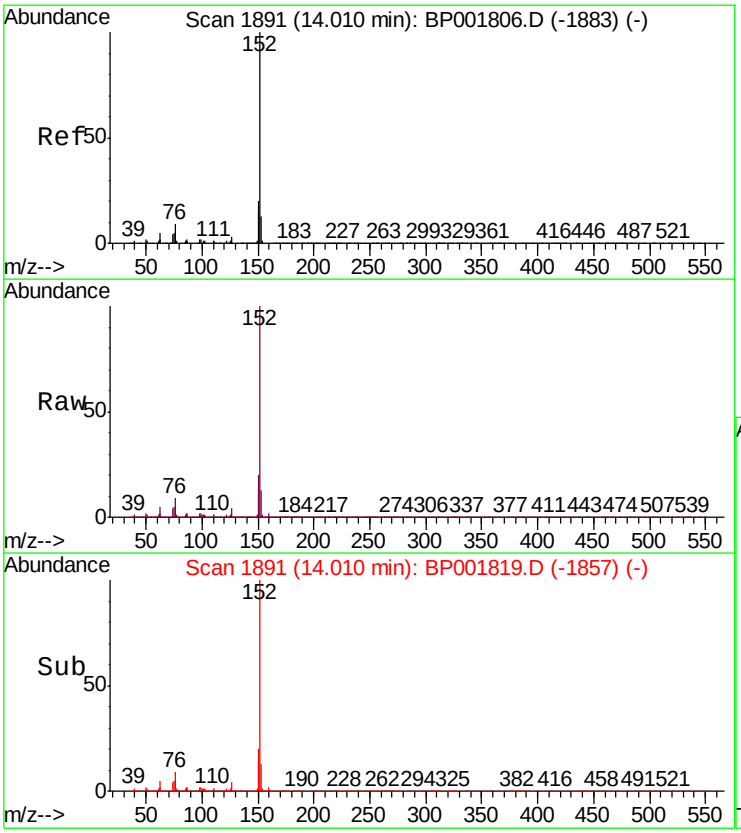
#46
2,6-Dinitrotoluene
Concen: 24.299 ng/ul
RT: 13.87 min Scan# 1867
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:165 Resp: 284011

Ion	Ratio	Lower	Upper
165	100		
89	48.5	43.9	65.9
121	19.4	16.7	25.1

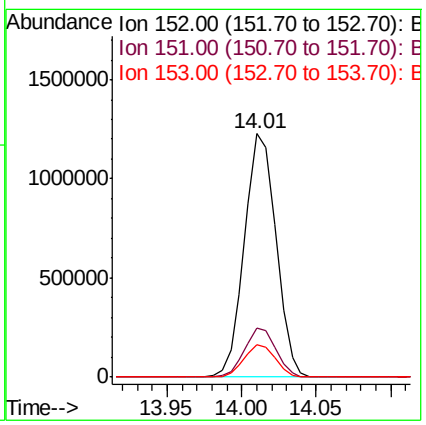


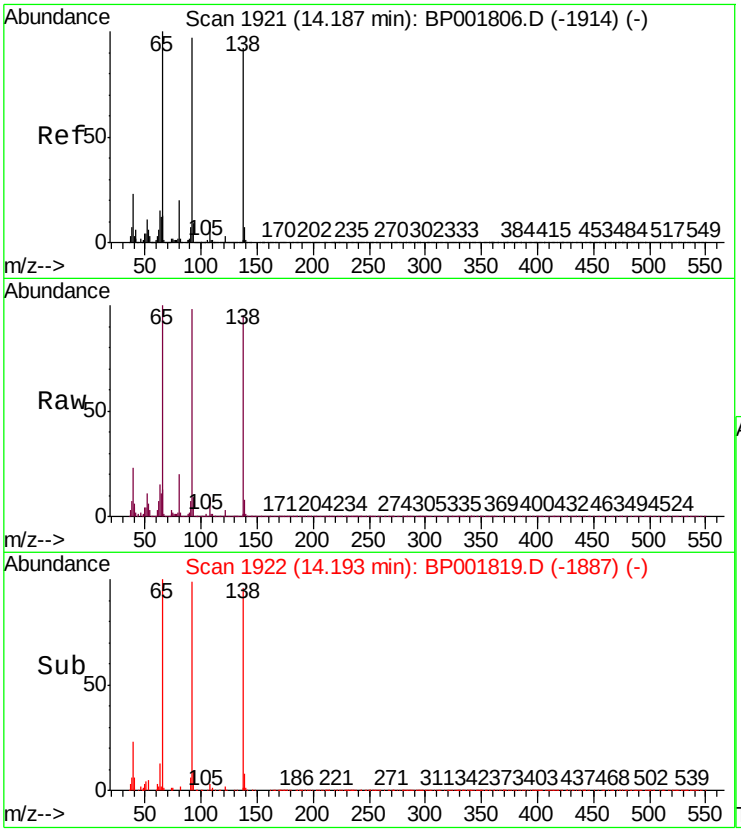


#48
Acenaphthylene
Concen: 21.072 ng/ul
RT: 14.01 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:152 Resp: 1793774

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.2	10.7	16.1



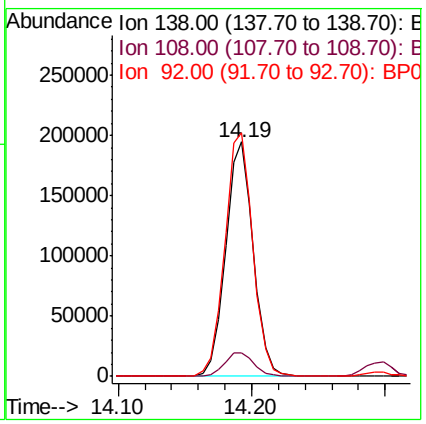


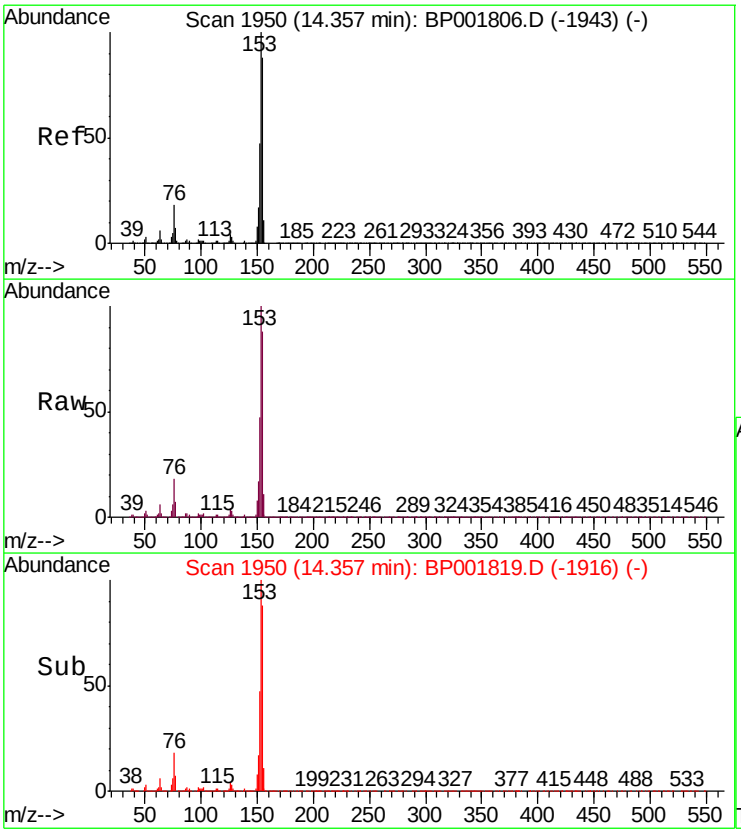
#49
3-Nitroaniline
Concen: 23.486 ng/ul
RT: 14.19 min Scan# 1922
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:138 Resp: 279477

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.9	14.9#
92	103.9	88.9	133.3

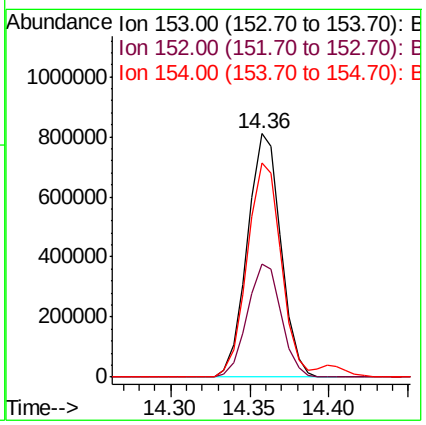


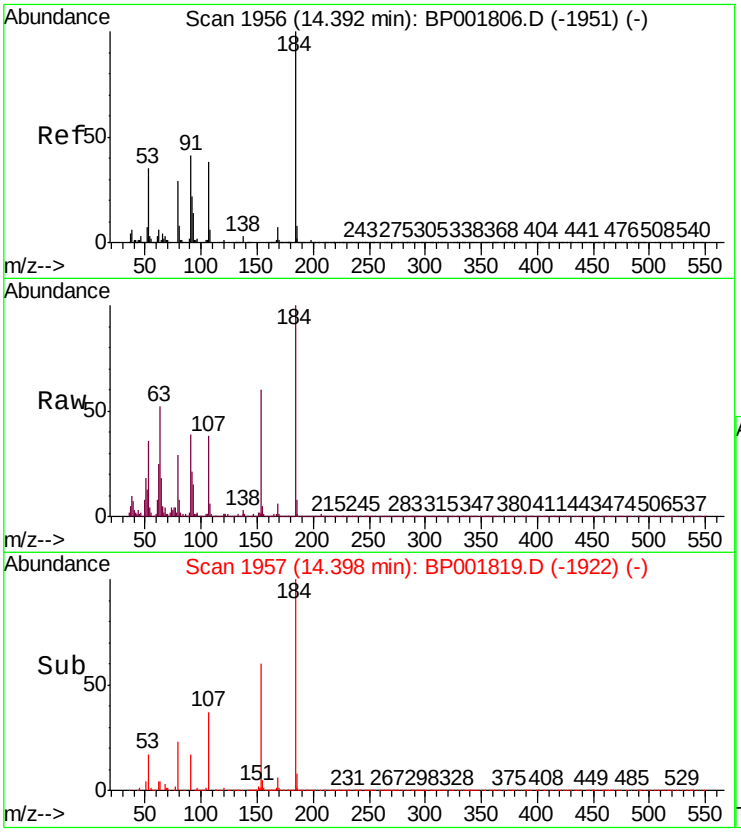


#50
Acenaphthene
Concen: 20.451 ng/ul
RT: 14.36 min Scan# 1950
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:153 Resp: 1189571

Ion	Ratio	Lower	Upper
153	100		
152	46.6	37.8	56.8
154	88.2	71.9	107.9



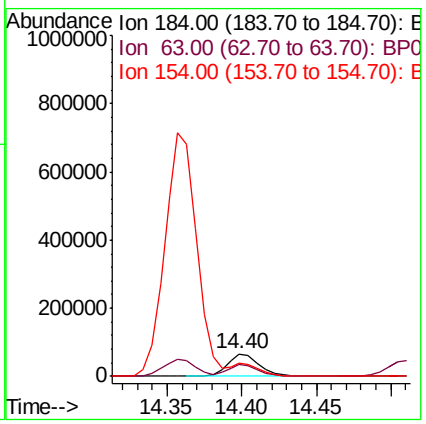


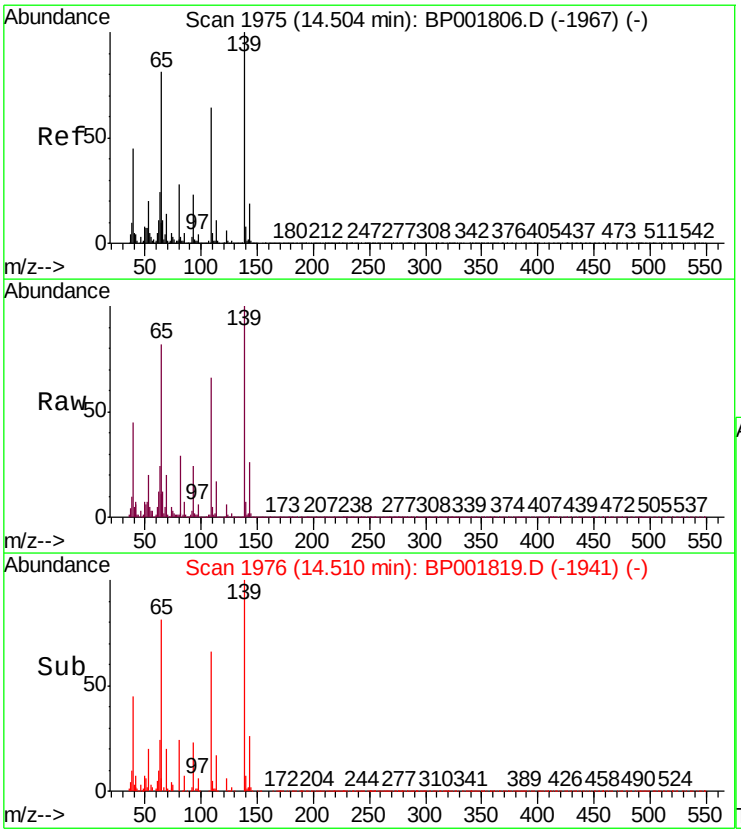
#51
2,4-Dinitrophenol
Concen: 20.191 ng/ul
RT: 14.40 min Scan# 1957
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:184 Resp: 97936

Ion	Ratio	Lower	Upper
184	100		
63	51.7	45.9	68.9
154	60.0	47.3	70.9

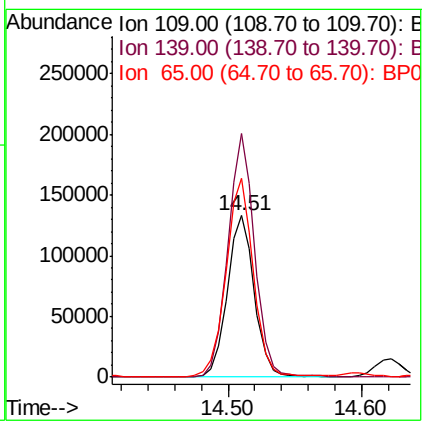


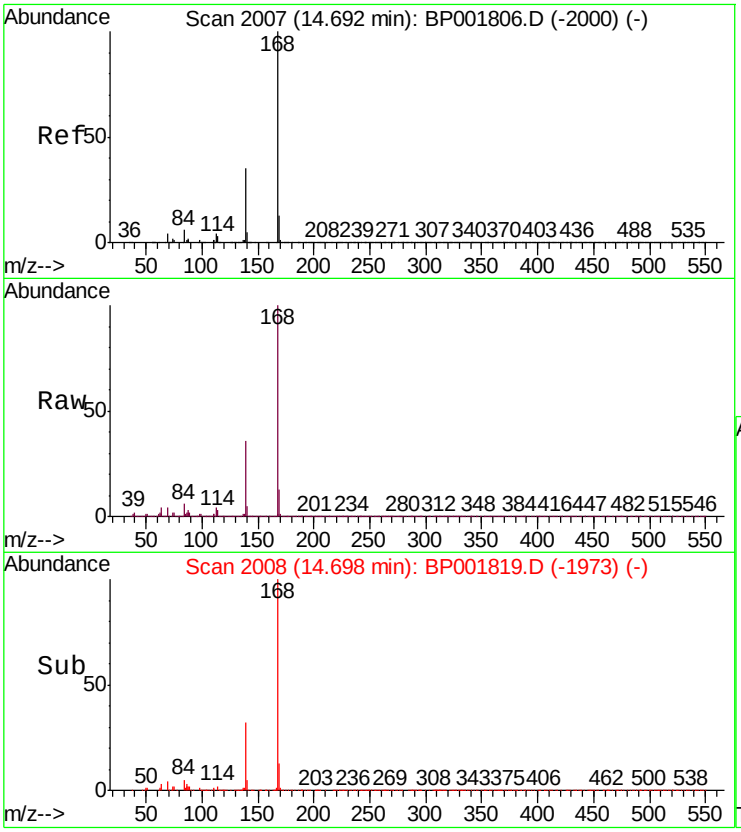


#53
4-Nitrophenol
Concen: 22.804 ng/ul
RT: 14.51 min Scan# 1976
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:109 Resp: 187337

Ion	Ratio	Lower	Upper
109	100		
139	150.9	123.1	184.7
65	123.5	105.0	157.6



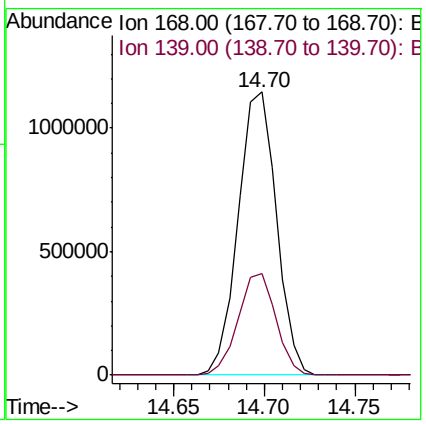


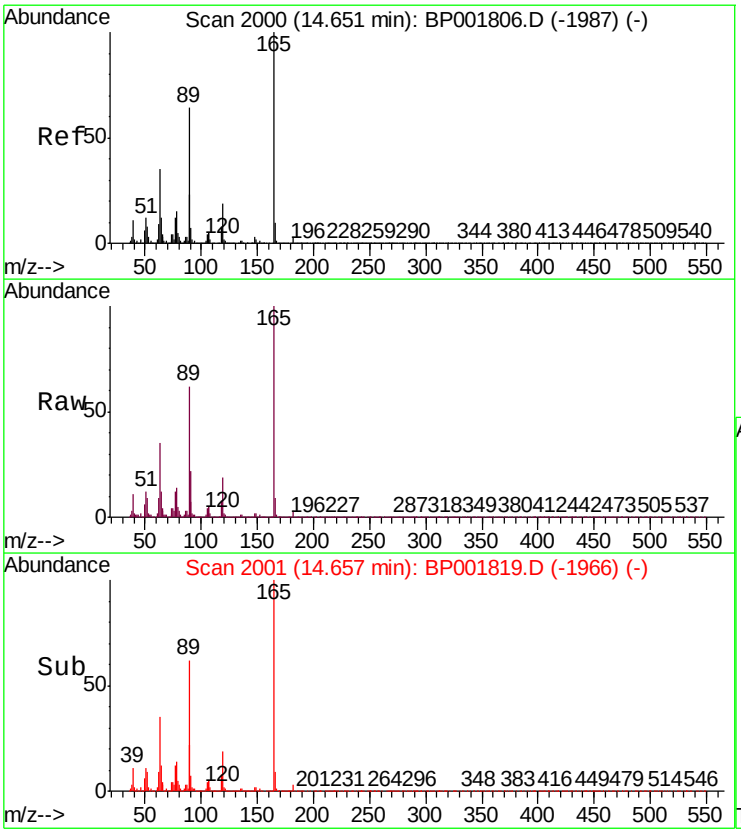
#54
Dibenzofuran
Concen: 20.604 ng/ul
RT: 14.70 min Scan# 2008
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:168 Resp: 1687881

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.6	43.0

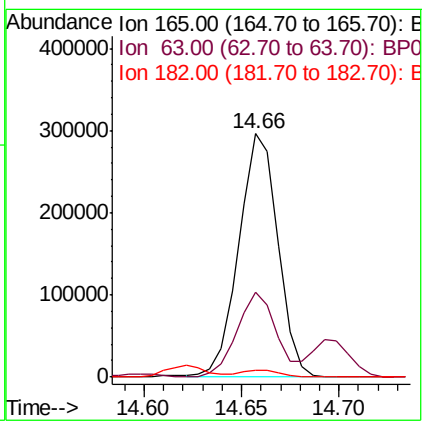


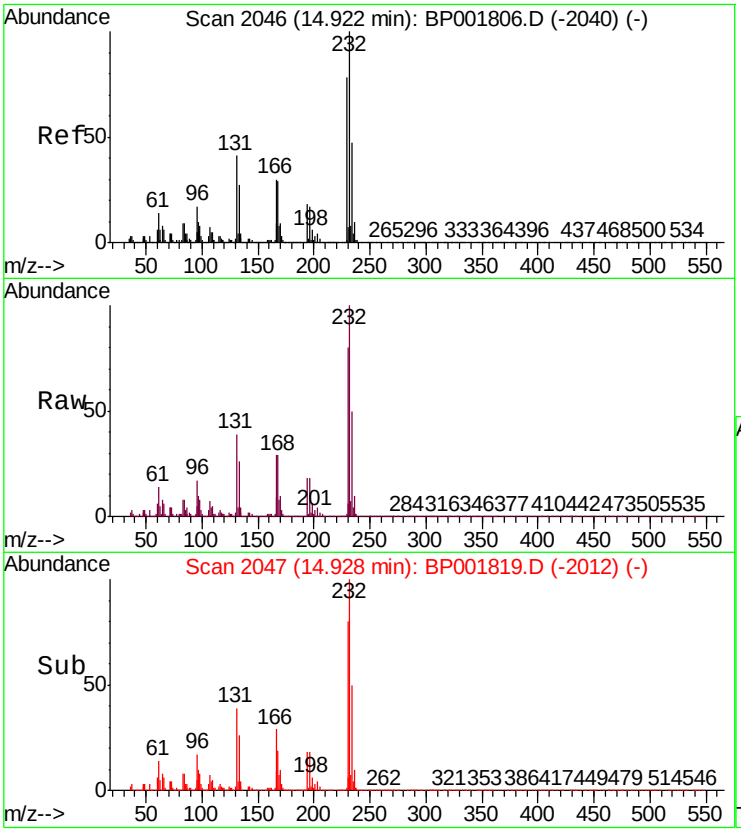


#55
2,4-Dinitrotoluene
Concen: 23.772 ng/ul
RT: 14.66 min Scan# 2001
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:165 Resp: 409106

Ion	Ratio	Lower	Upper
165	100		
63	34.7	31.0	46.6
182	2.9	2.4	3.6



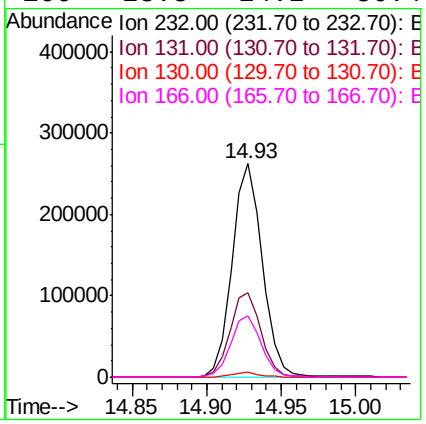


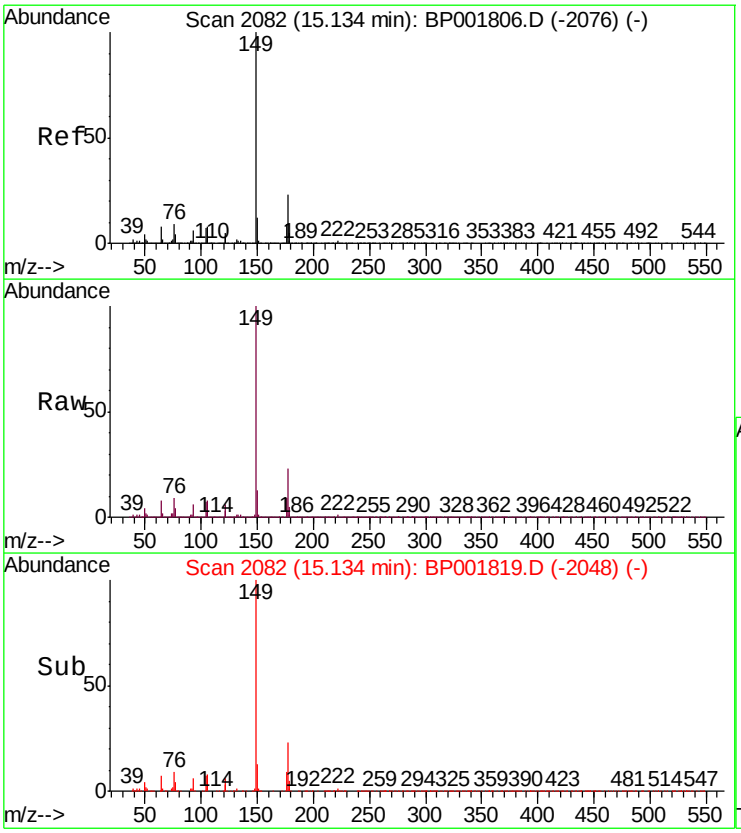
#56
2,3,4,6-Tetrachlorophenol
Concen: 26.352 ng/ul
RT: 14.93 min Scan# 2047
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:232 Resp: 370691

Ion	Ratio	Lower	Upper
232	100		
131	39.4	34.1	51.1
130	2.2	1.8	2.6
166	28.8	24.2	36.4

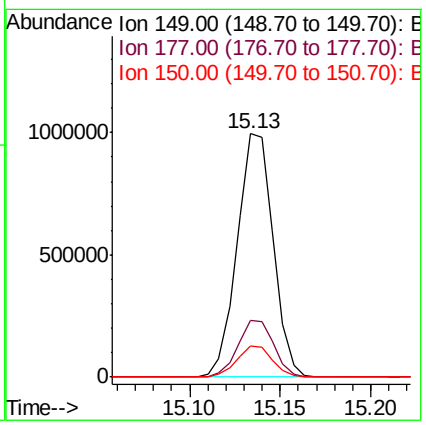


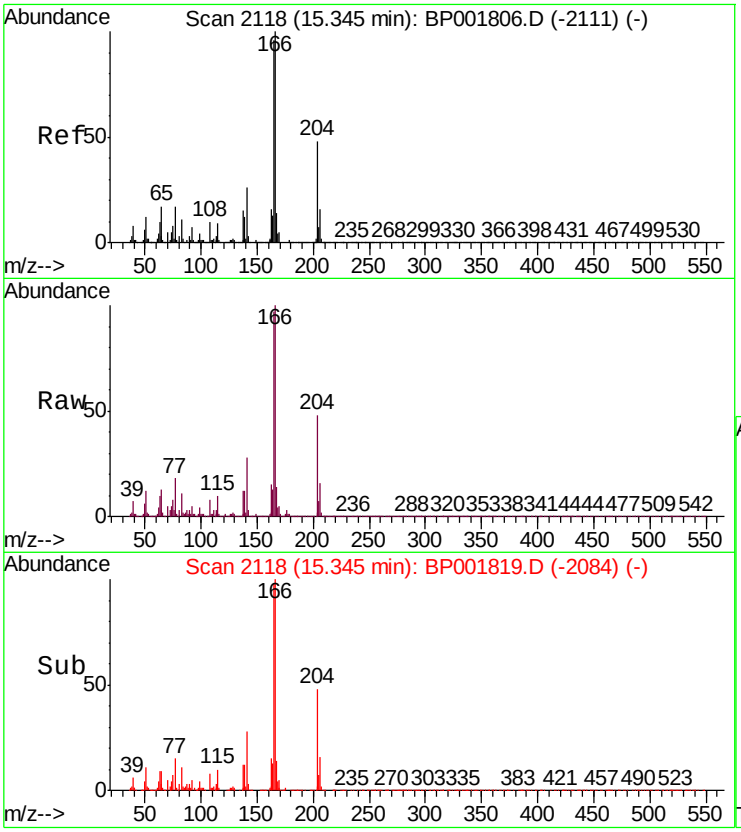


#57
Diethylphthalate
Concen: 21.392 ng/ul
RT: 15.13 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:149 Resp: 1371850

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.1	27.1
150	12.6	9.8	14.8



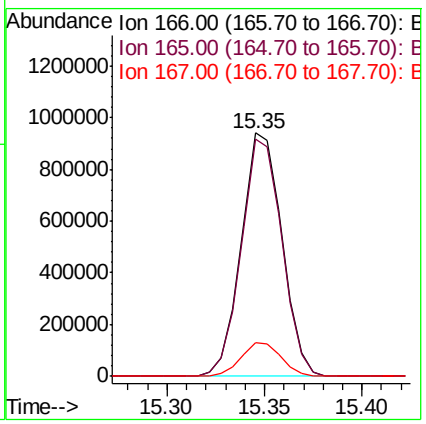


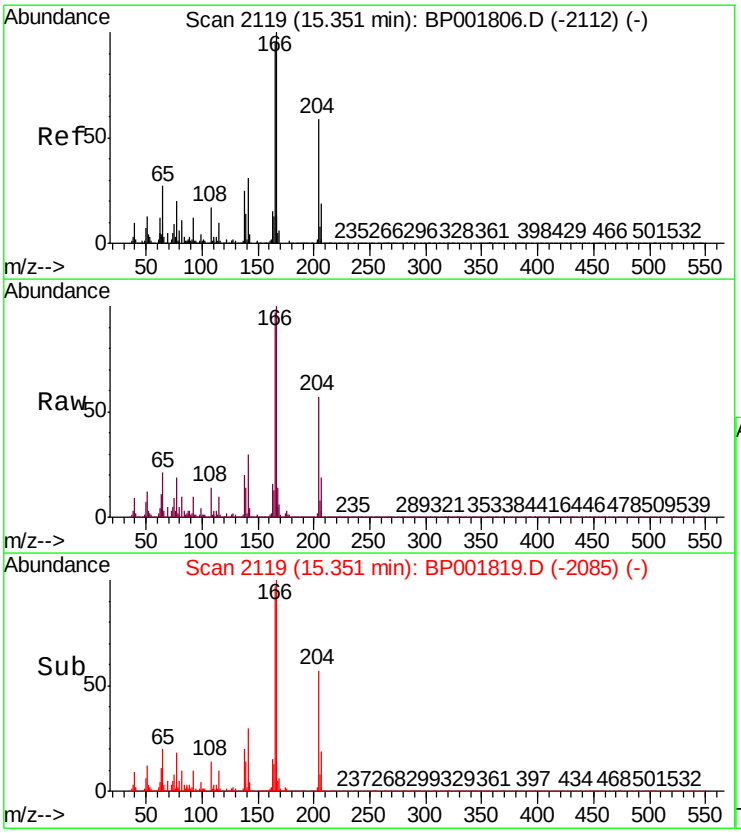
#59
Fluorene
Concen: 20.808 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:166 Resp: 1356010

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.3	115.9
167	13.8	11.0	16.6

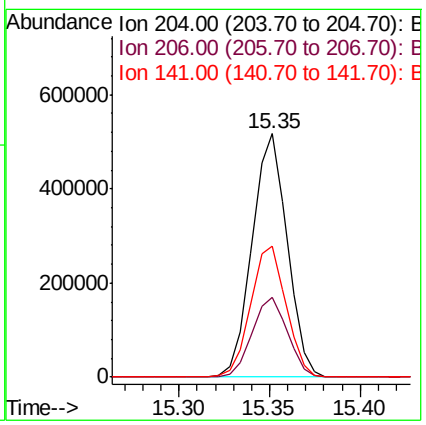


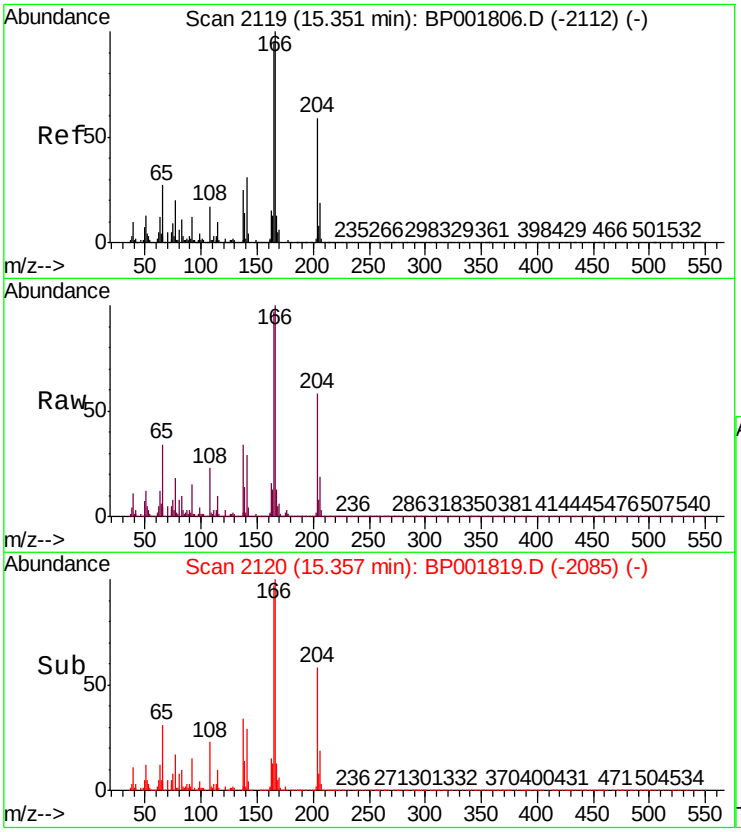


#60
4-Chlorophenyl-phenylether
Concen: 20.579 ng/ul
RT: 15.35 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:204 Resp: 695981

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	40.0
141	53.6	43.1	64.7



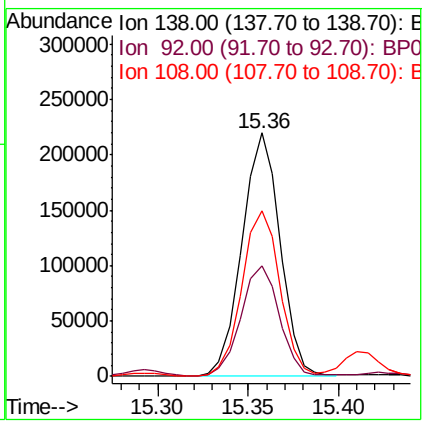


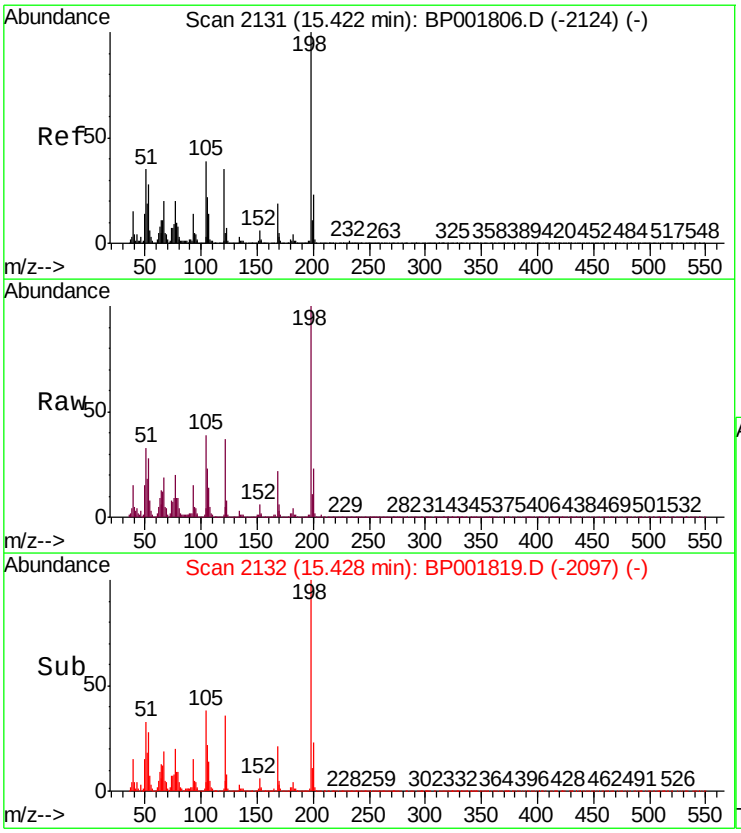
#61
4-Nitroaniline
Concen: 23.914 ng/ul
RT: 15.36 min Scan# 2120
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:138 Resp: 321297

Ion	Ratio	Lower	Upper
138	100		
92	45.4	38.4	57.6
108	68.0	53.8	80.6

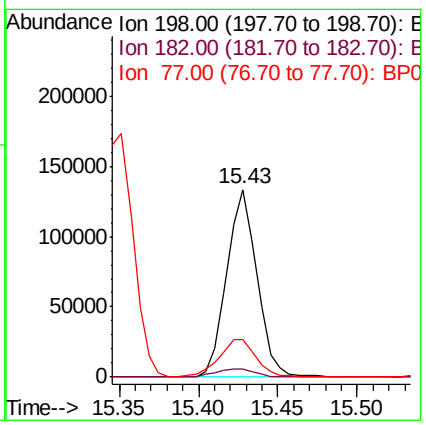


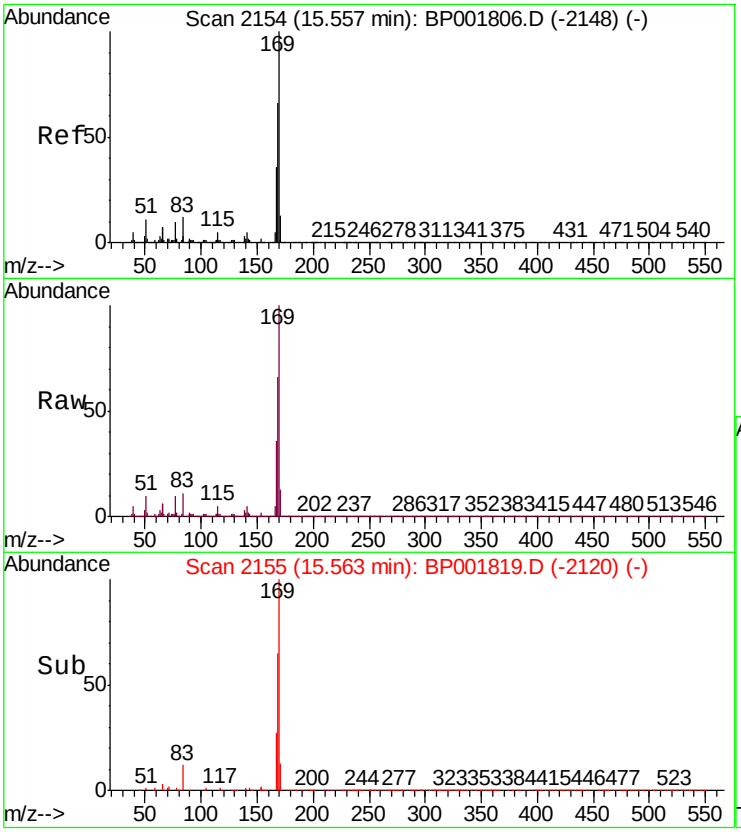


#64
4,6-Dinitro-2-methylphenol
Concen: 19.810 ng/ul
RT: 15.43 min Scan# 2132
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:198 Resp: 176580

Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.0	4.6
77	20.1	17.3	25.9



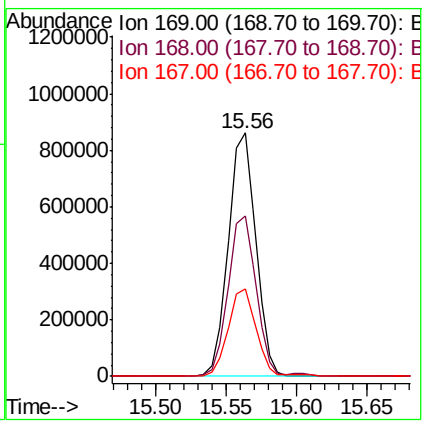


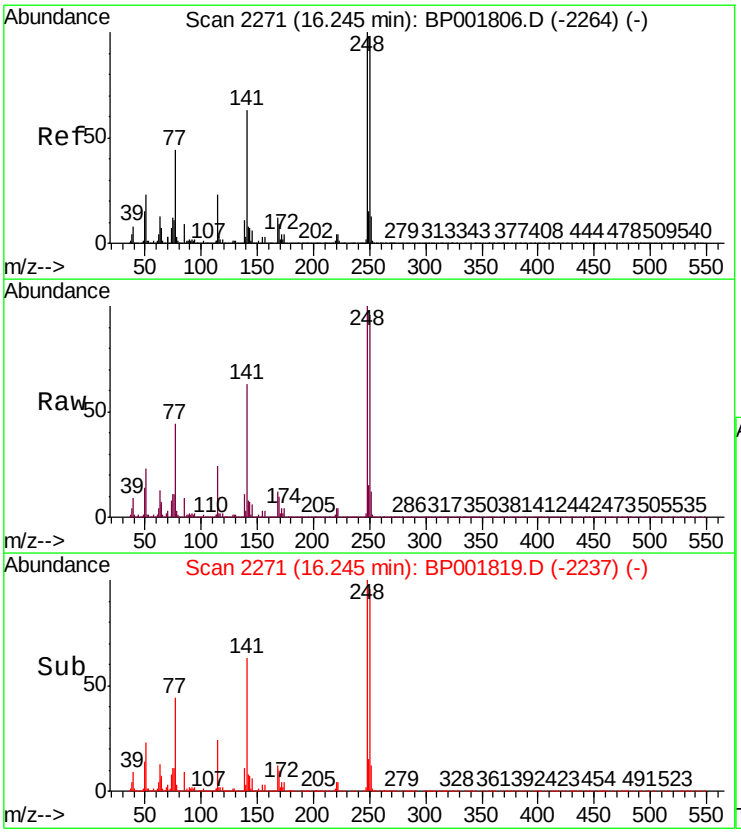
#65
N-Nitrosodiphenylamine
Concen: 20.135 ng/ul
RT: 15.56 min Scan# 2155
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:169 Resp: 1170311

Ion	Ratio	Lower	Upper
169	100		
168	65.8	52.9	79.3
167	35.8	28.9	43.3

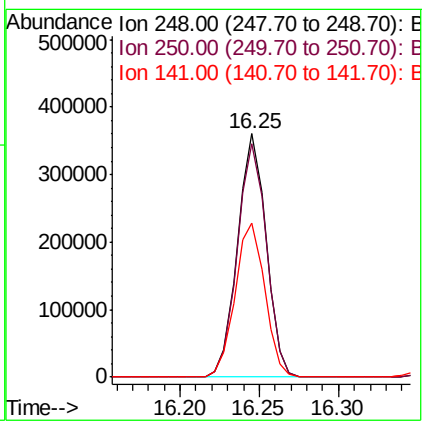


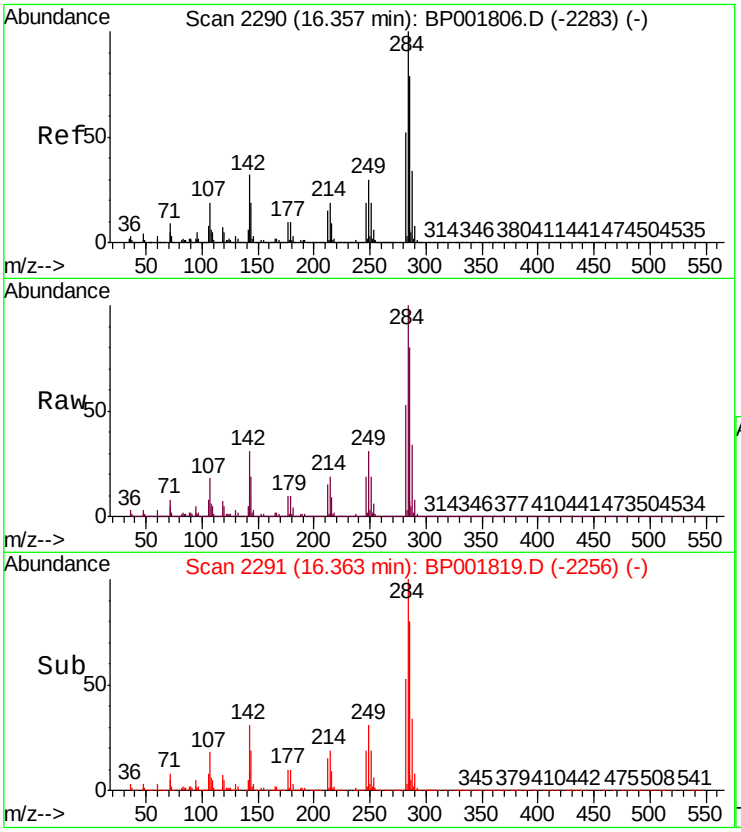


#66
4-Bromophenyl-phenylether
Concen: 20.260 ng/ul
RT: 16.25 min Scan# 2271
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:248 Resp: 450799

Ion	Ratio	Lower	Upper
248	100		
250	96.1	79.2	118.8
141	63.5	51.0	76.6



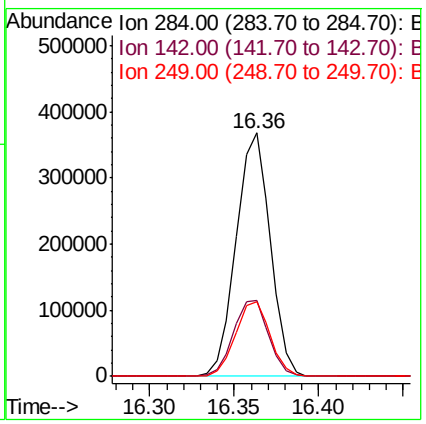


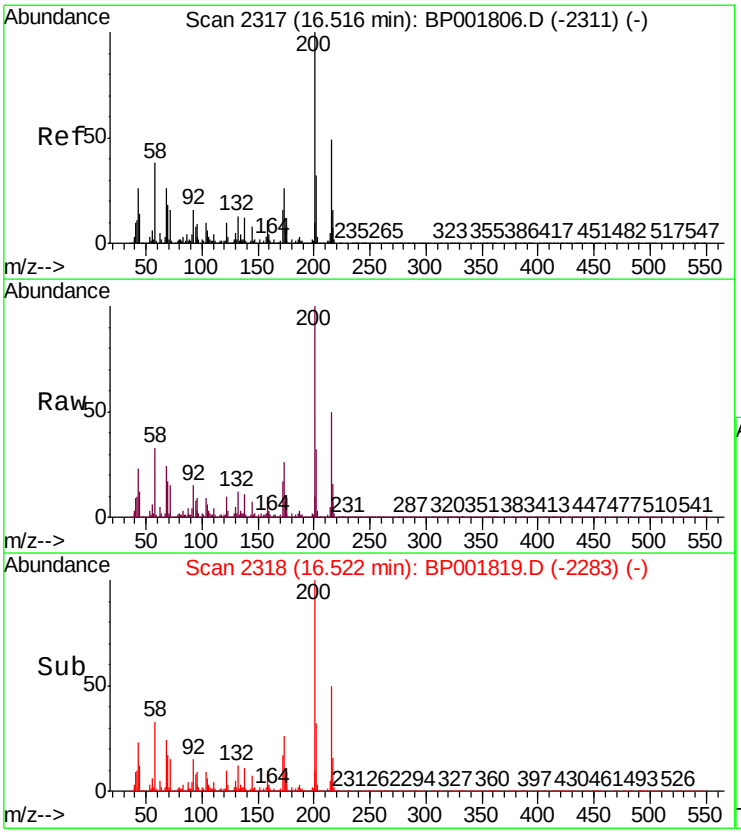
#67
Hexachlorobenzene
Concen: 20.155 ng/ul
RT: 16.36 min Scan# 2291
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:284 Resp: 517558

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.6	40.0
249	30.7	24.4	36.6

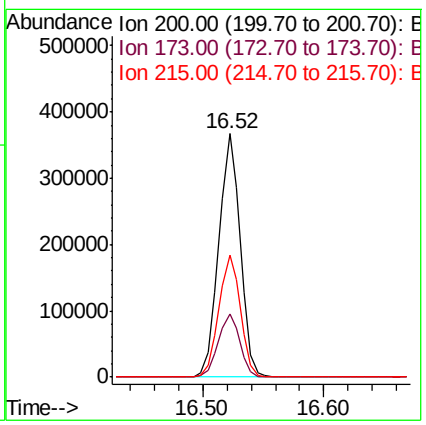


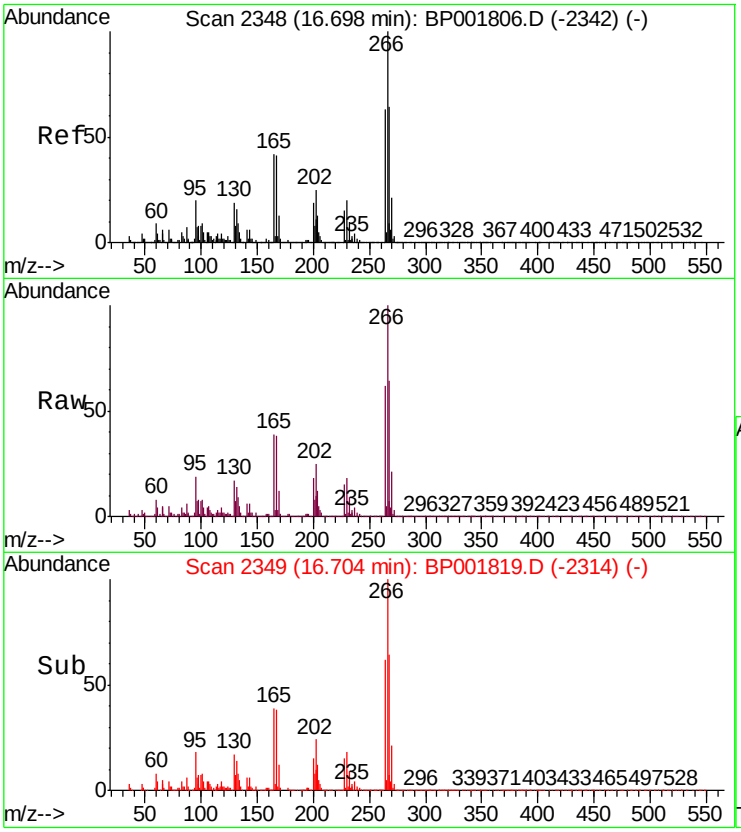


#68
Atrazine
Concen: 21.302 ng/ul
RT: 16.52 min Scan# 2318
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:200 Resp: 446389

Ion	Ratio	Lower	Upper
200	100		
173	26.1	21.0	31.4
215	50.0	38.9	58.3



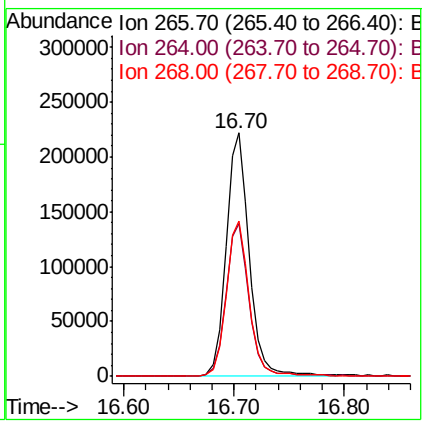


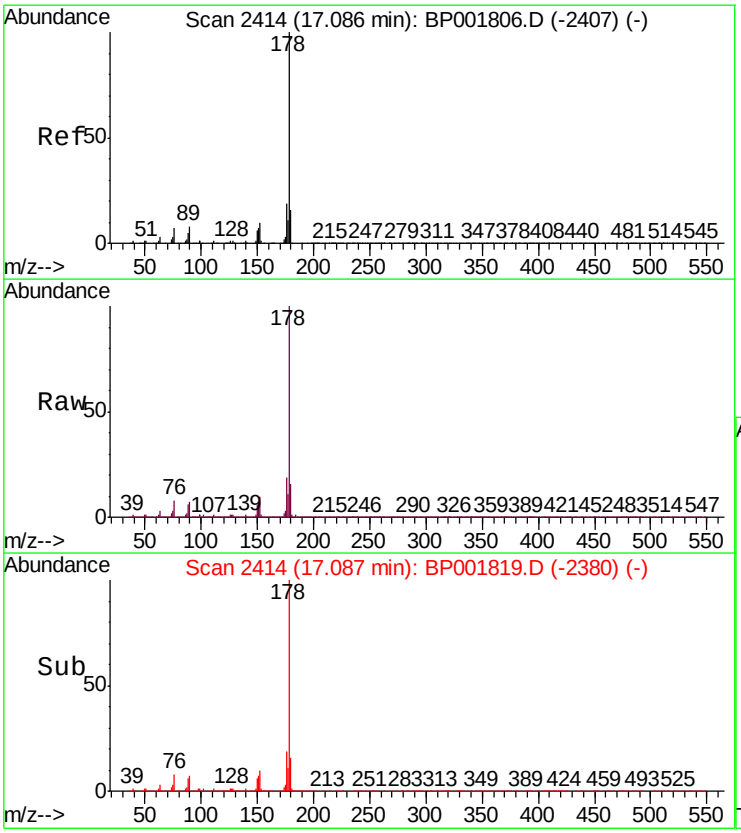
#69
Pentachlorophenol
Concen: 25.951 ng/ul
RT: 16.70 min Scan# 2349
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:266 Resp: 322625

Ion	Ratio	Lower	Upper
266	100		
264	62.5	51.1	76.7
268	63.7	51.5	77.3

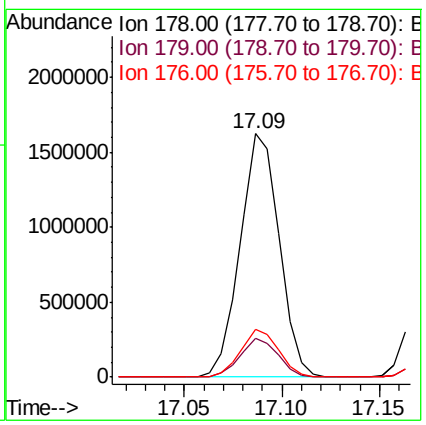


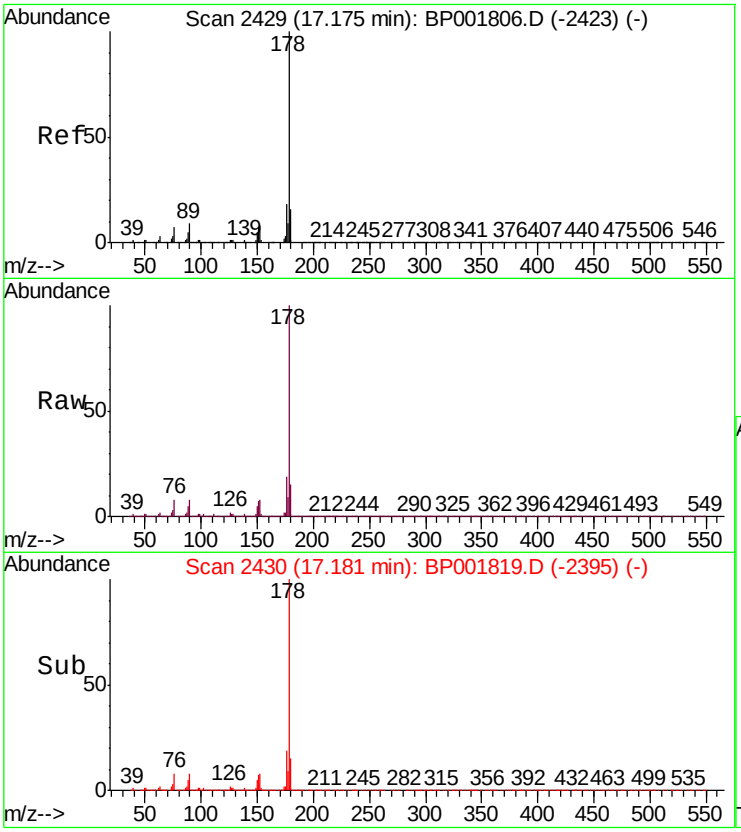


#70
Phenanthrene
Concen: 20.137 ng/ul
RT: 17.09 min Scan# 2414
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:178 Resp: 2251315

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.3	18.5
176	19.5	15.3	22.9



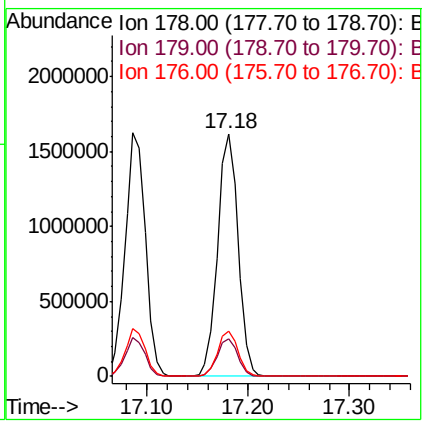


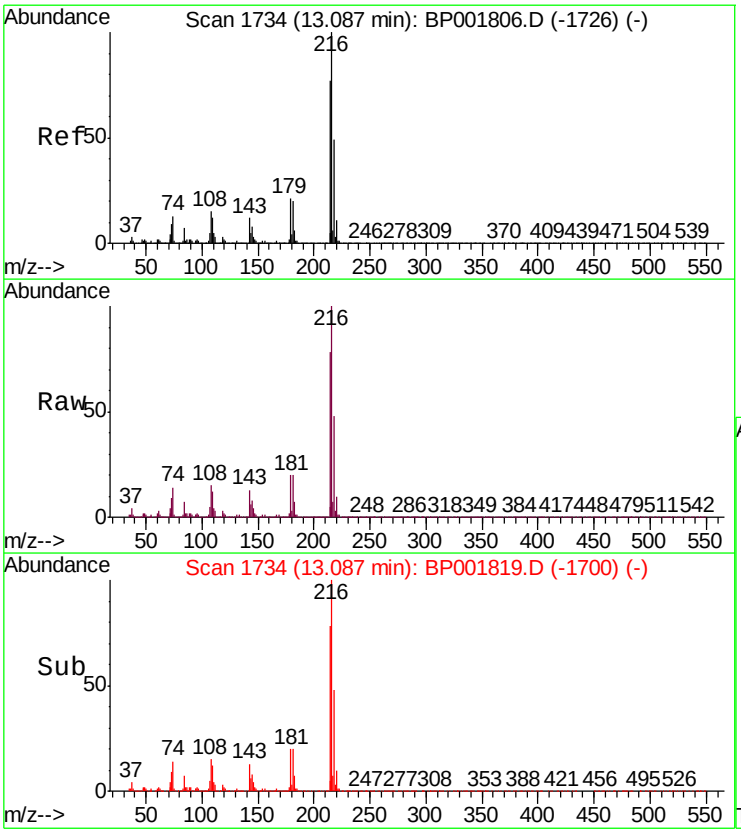
#72
Anthracene
Concen: 20.537 ng/ul
RT: 17.18 min Scan# 2430
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:178 Resp: 2268051

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	18.6	14.8	22.2

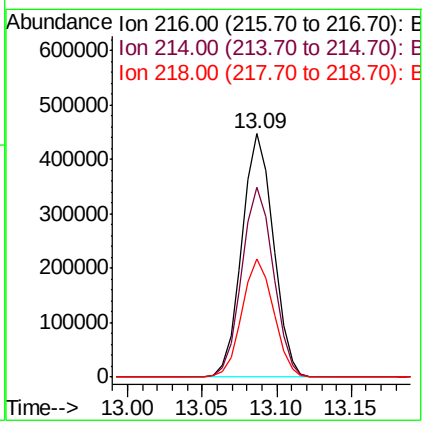


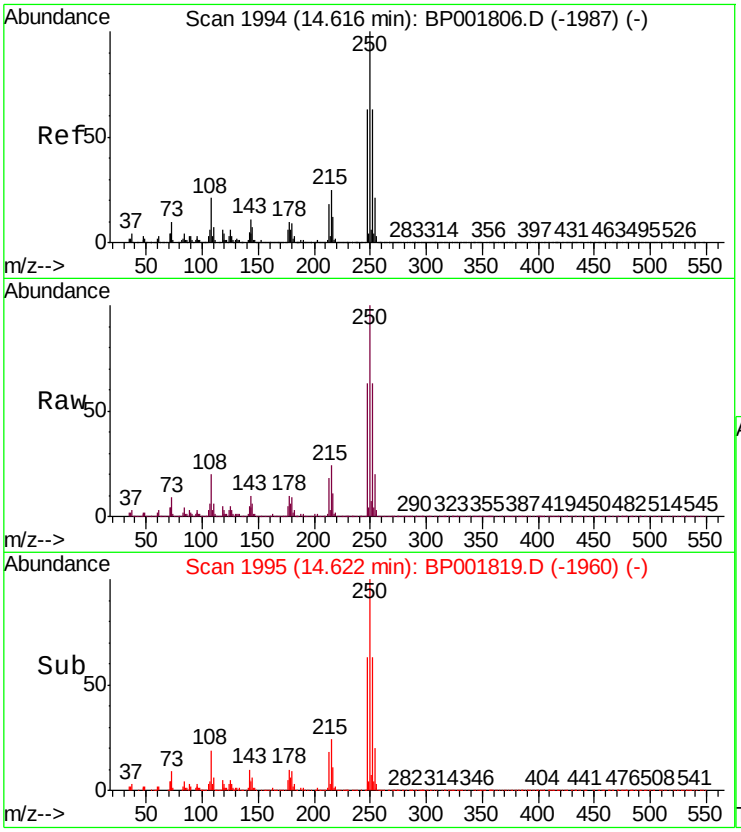


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.621 ng/uL
RT: 13.09 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:216 Resp: 652083

Ion	Ratio	Lower	Upper
216	100		
214	77.9	60.9	91.3
218	48.4	39.0	58.6



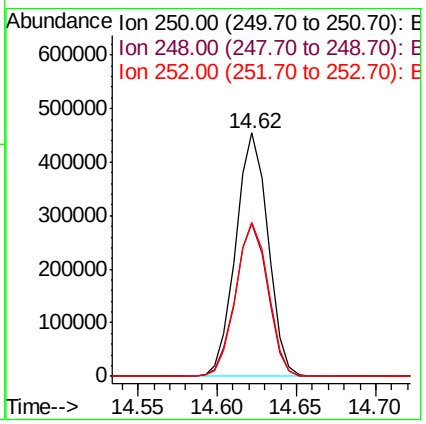


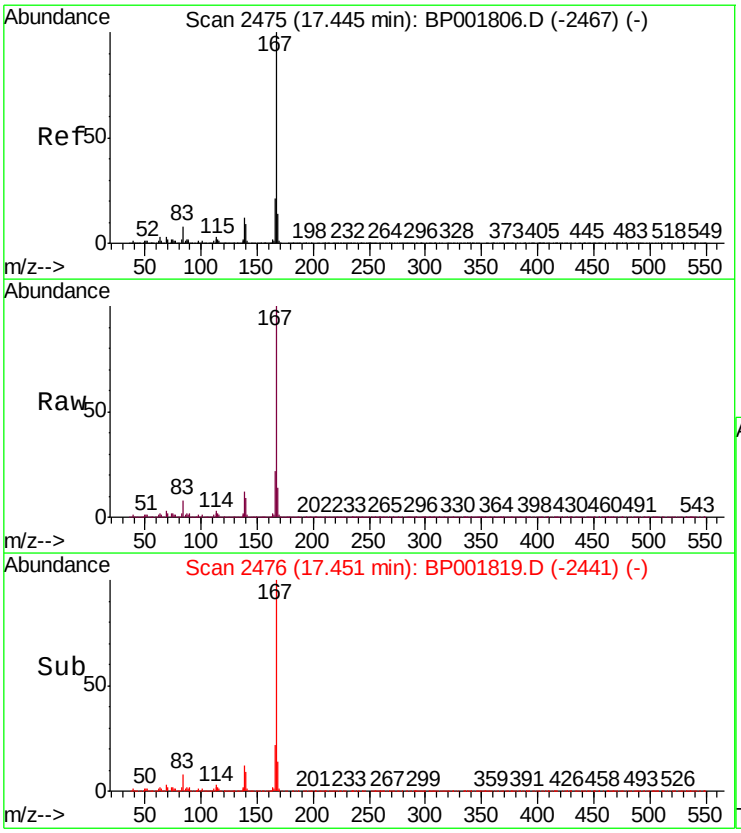
#74
Pentachlorobenzene
Concen: 19.833 ng/uL
RT: 14.62 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:250 Resp: 642463

Ion	Ratio	Lower	Upper
250	100		
248	63.0	50.6	76.0
252	63.2	51.5	77.3

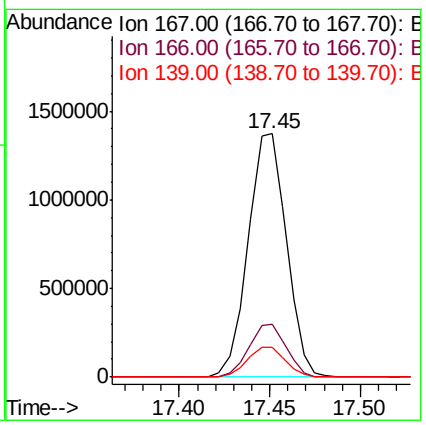


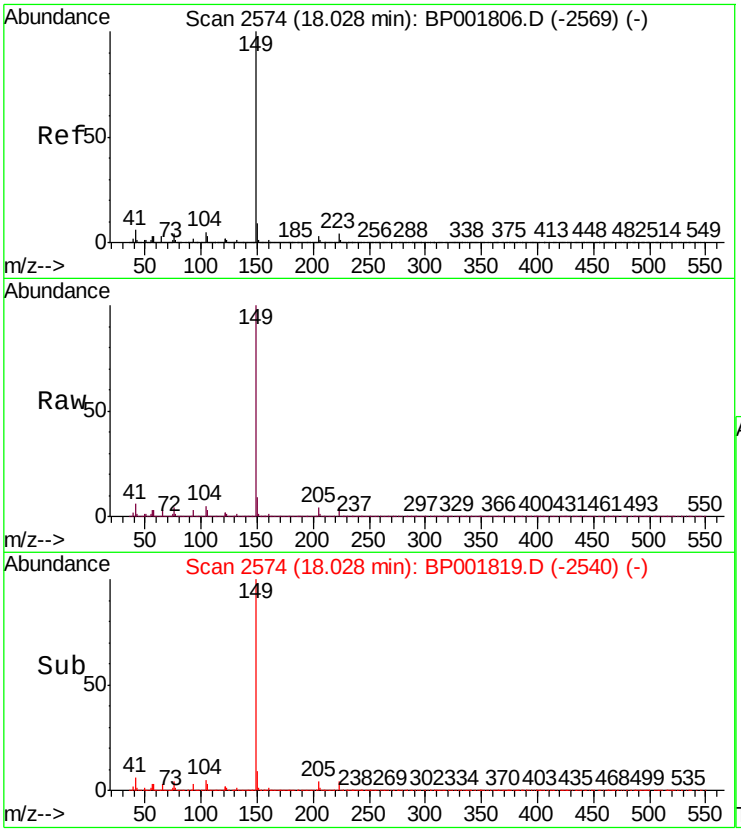


#75
Carbazole
Concen: 21.880 ng/ul
RT: 17.45 min Scan# 2476
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:167 Resp: 2015141

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.1	25.7
139	12.4	10.2	15.2



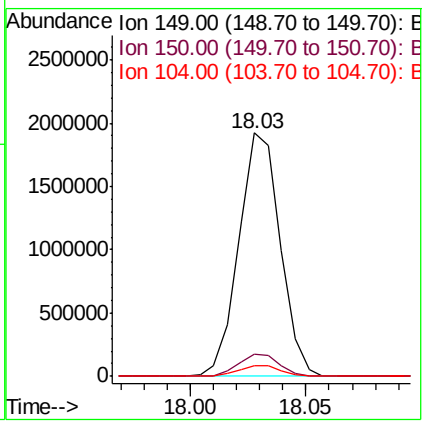


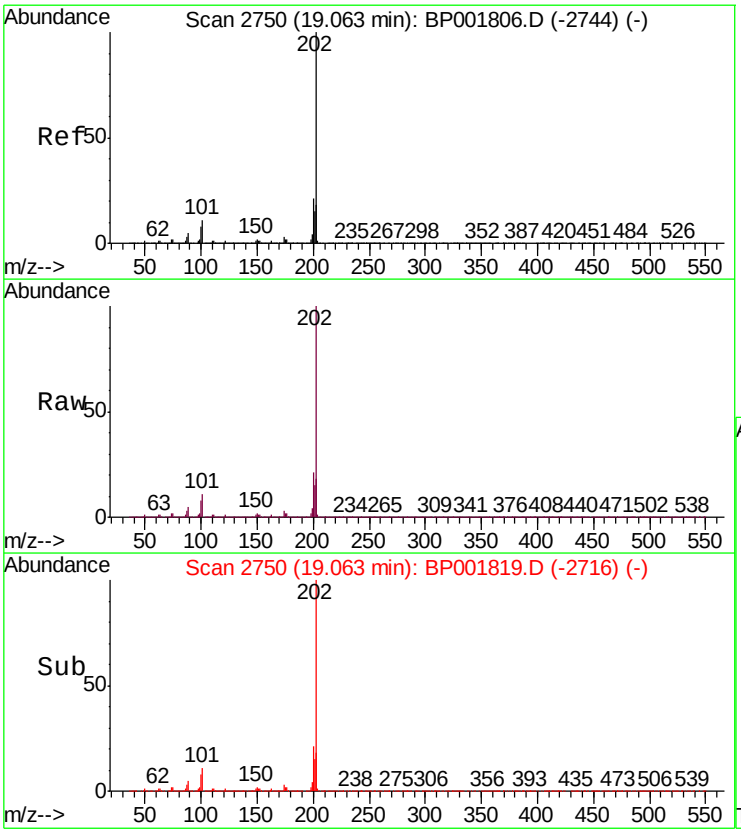
#76
Di-n-butylphthalate
Concen: 23.738 ng/ul
RT: 18.03 min Scan# 2574
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:149 Resp: 2405905

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	4.6	3.6	5.4

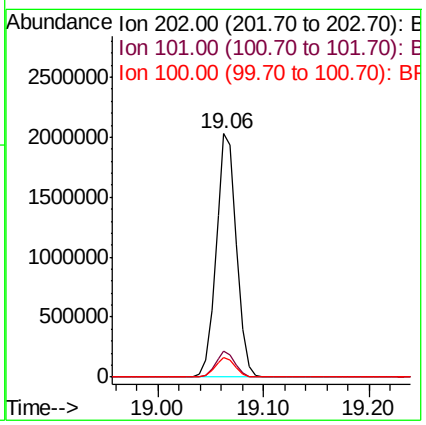


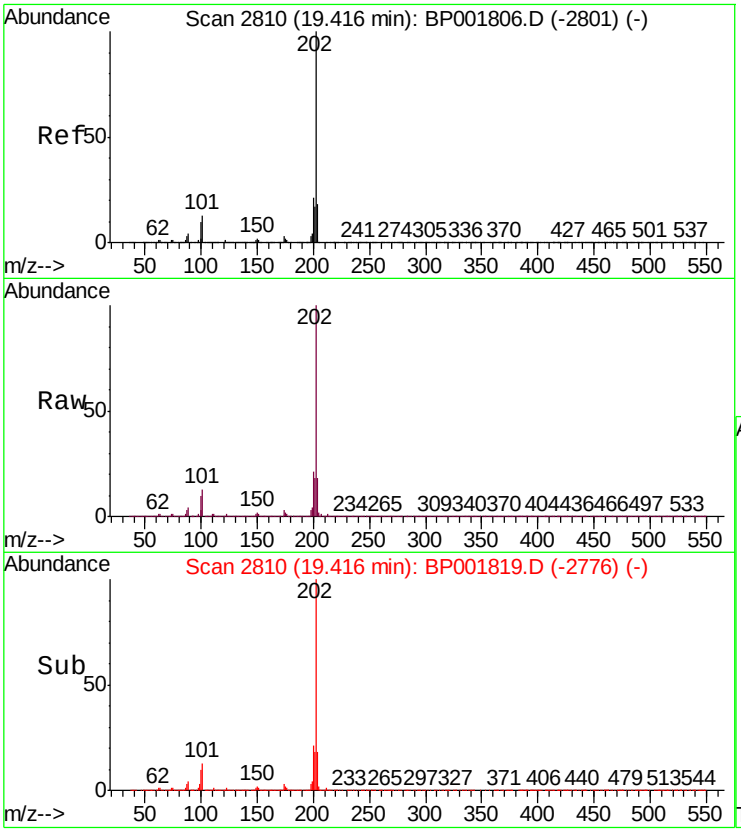


#77
Fluoranthene
Concen: 22.537 ng/ul
RT: 19.06 min Scan# 2750
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:202 Resp: 2698142

Ion	Ratio	Lower	Upper
202	100		
101	10.8	9.1	13.7
100	8.0	6.6	9.8



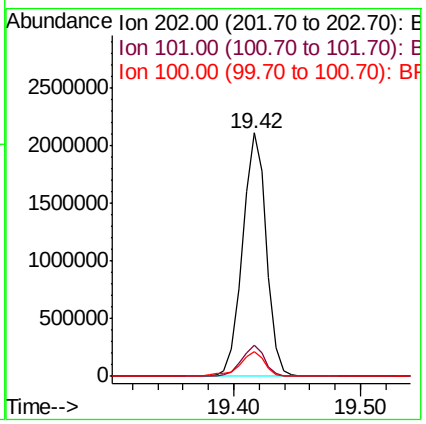


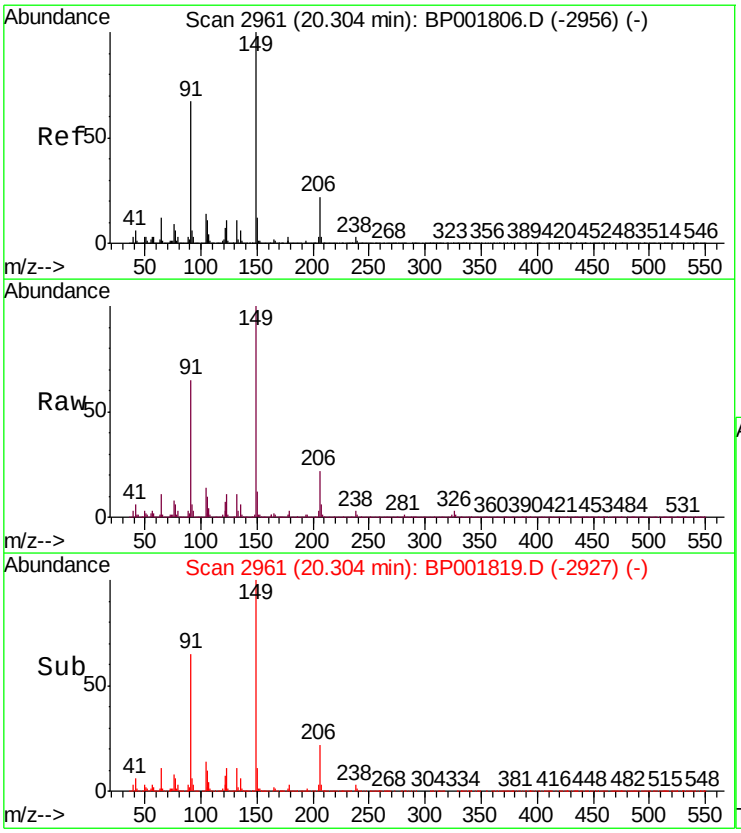
#80
Pyrene
Concen: 20.290 ng/ul
RT: 19.42 min Scan# 2810
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:202 Resp: 2730064

Ion	Ratio	Lower	Upper
202	100		
101	12.8	10.2	15.2
100	10.3	8.2	12.2

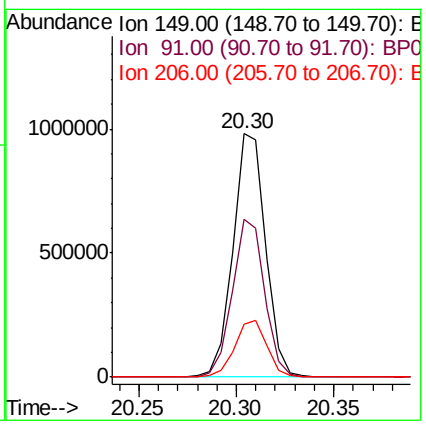


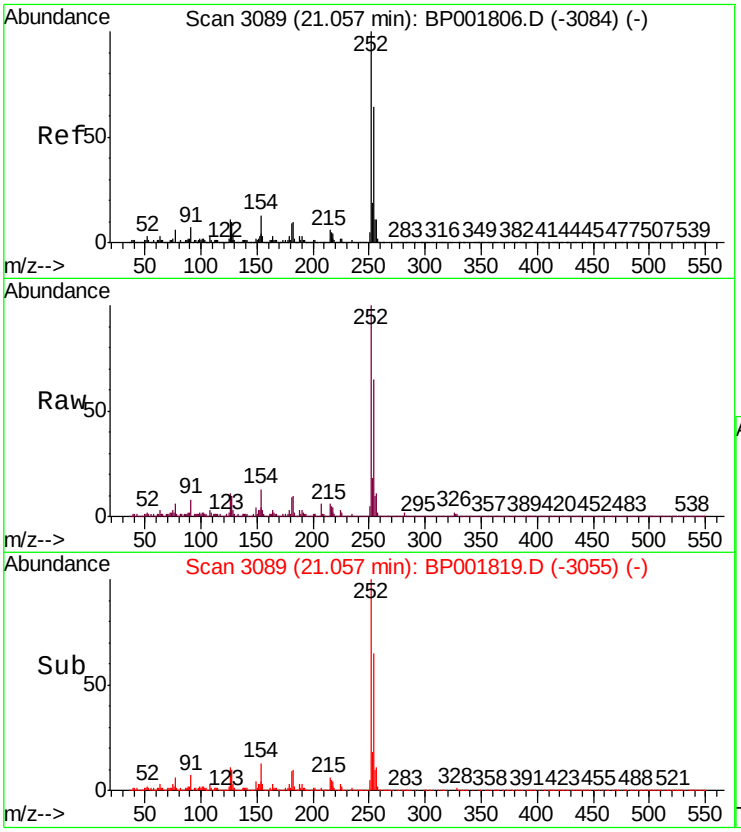


#81
Butylbenzylphthalate
Concen: 26.930 ng/ul
RT: 20.30 min Scan# 2961
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:149 Resp: 1124953

Ion	Ratio	Lower	Upper
149	100		
91	65.1	53.0	79.4
206	21.6	17.6	26.4



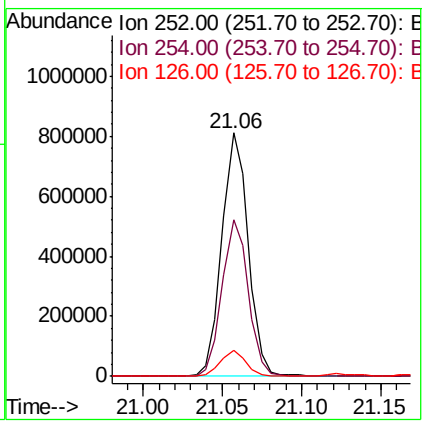


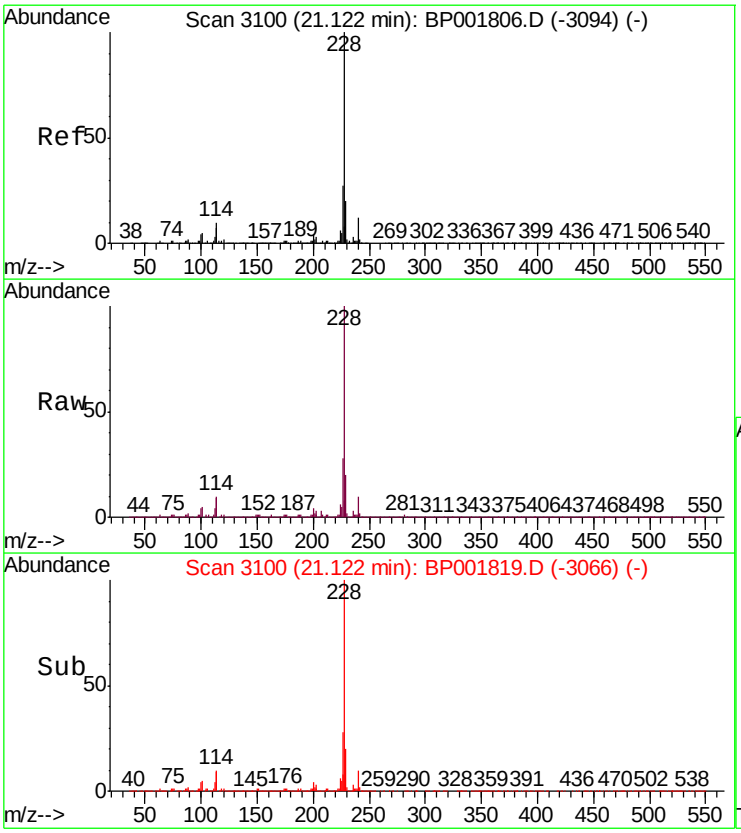
#82
3,3'-Dichlorobenzidine
Concen: 21.783 ng/ul
RT: 21.06 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:252 Resp: 931857

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.6	78.8
126	10.9	8.6	13.0

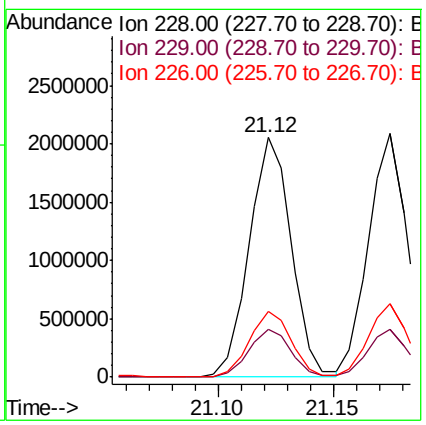


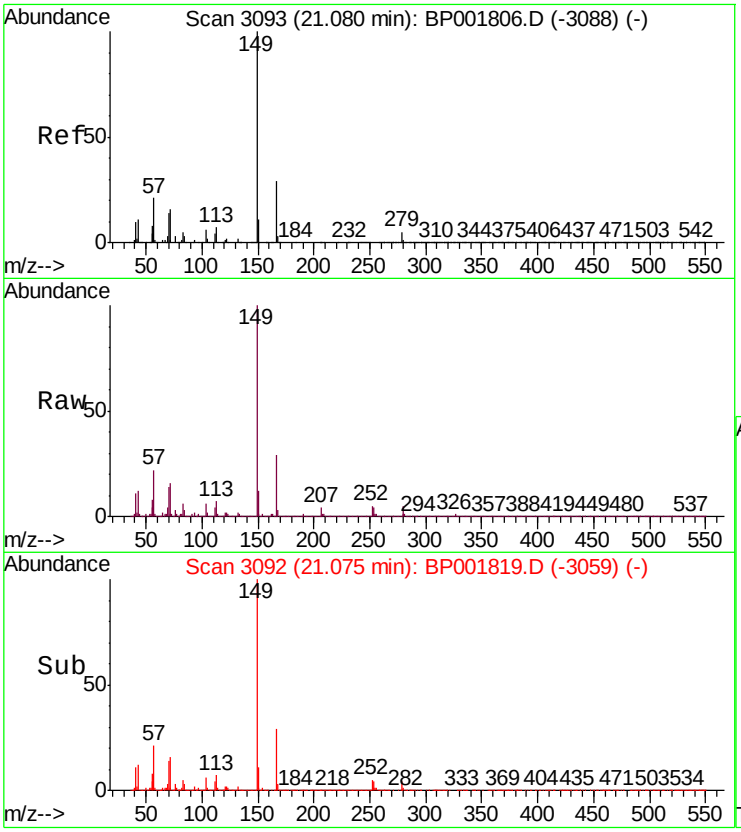


#83
Benzo(a)anthracene
Concen: 20.089 ng/ul
RT: 21.12 min Scan# 3100
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:228 Resp: 2617008

Ion	Ratio	Lower	Upper
228	100		
229	20.1	16.2	24.4
226	27.6	22.0	33.0



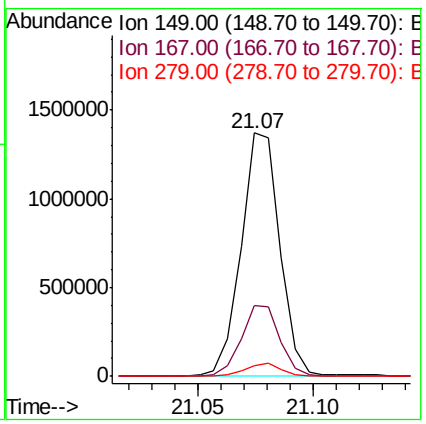


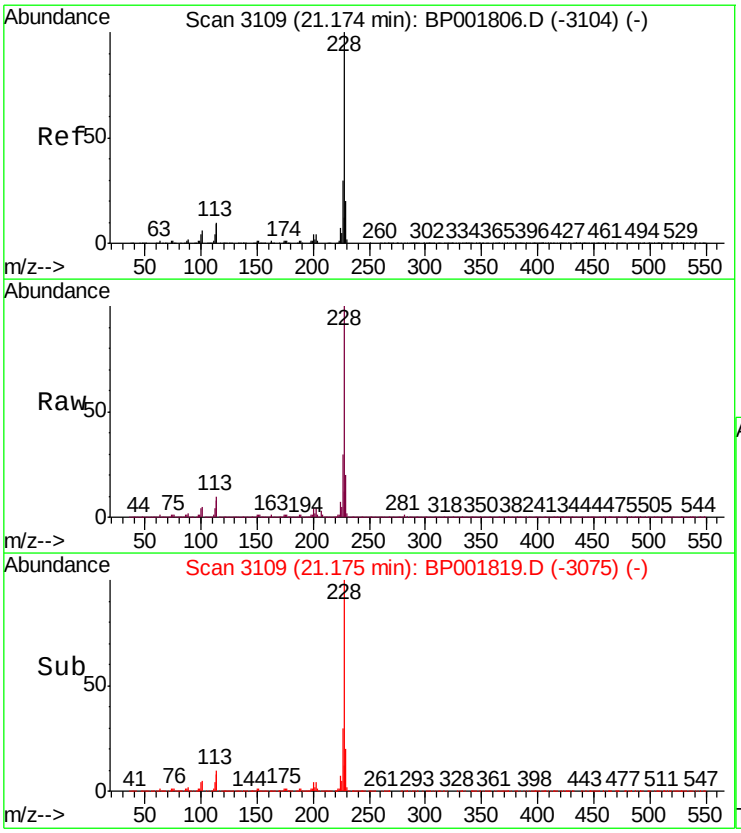
#84
Bis(2-ethylhexyl)phthalate
Concen: 23.081 ng/ul
RT: 21.07 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:149 Resp: 1597456

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.6	34.0
279	4.5	3.6	5.4

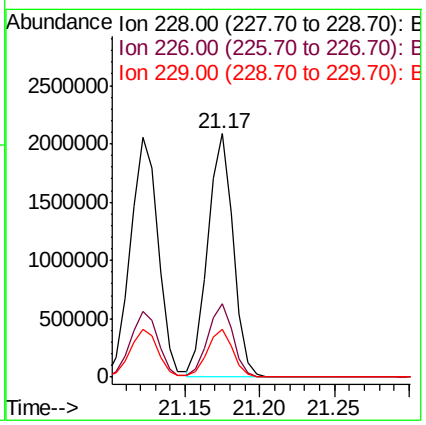


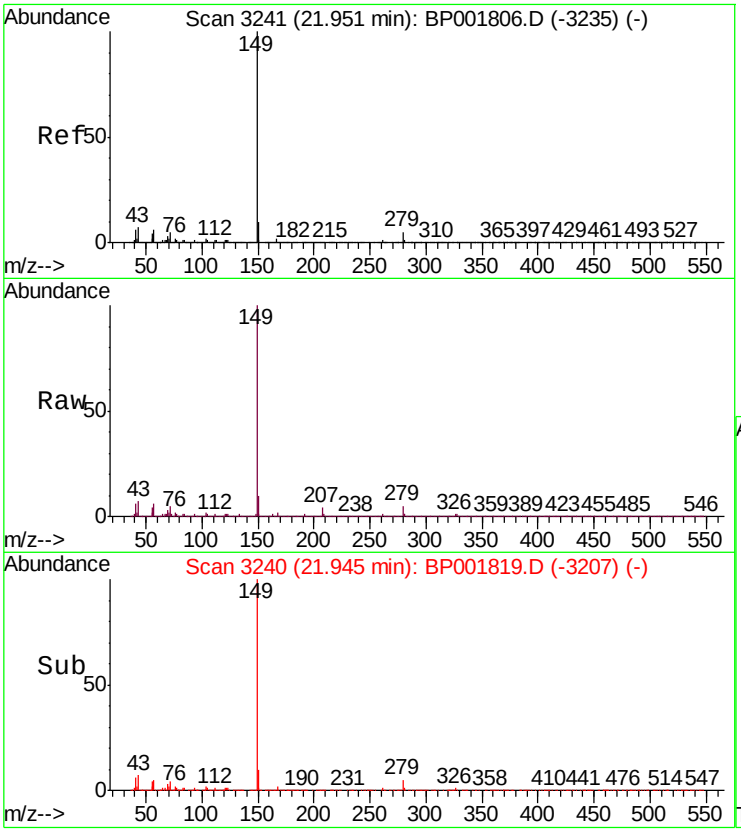


#85
Chrysene
Concen: 19.289 ng/ul
RT: 21.17 min Scan# 3109
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:228 Resp: 2454726

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.2
229	19.9	15.7	23.5

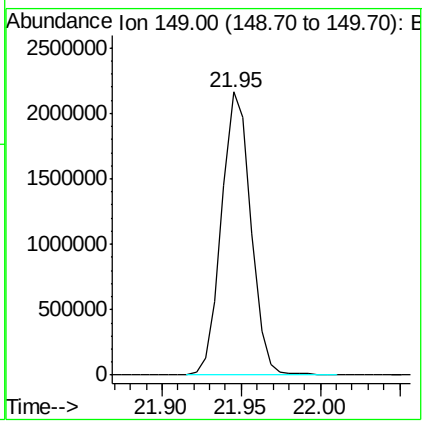


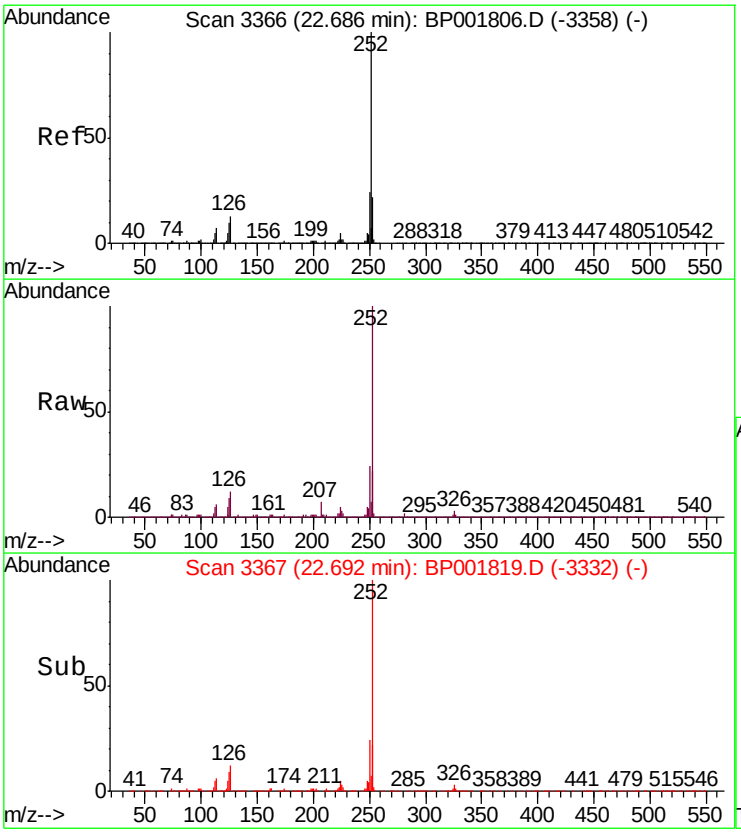


#87
Di-n-octyl phthalate
Concen: 26.022 ng/ul
RT: 21.95 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:149 Resp: 2742413

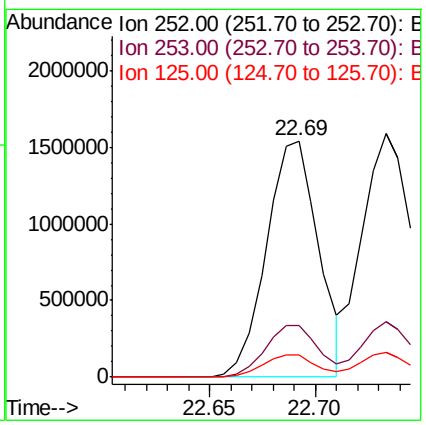


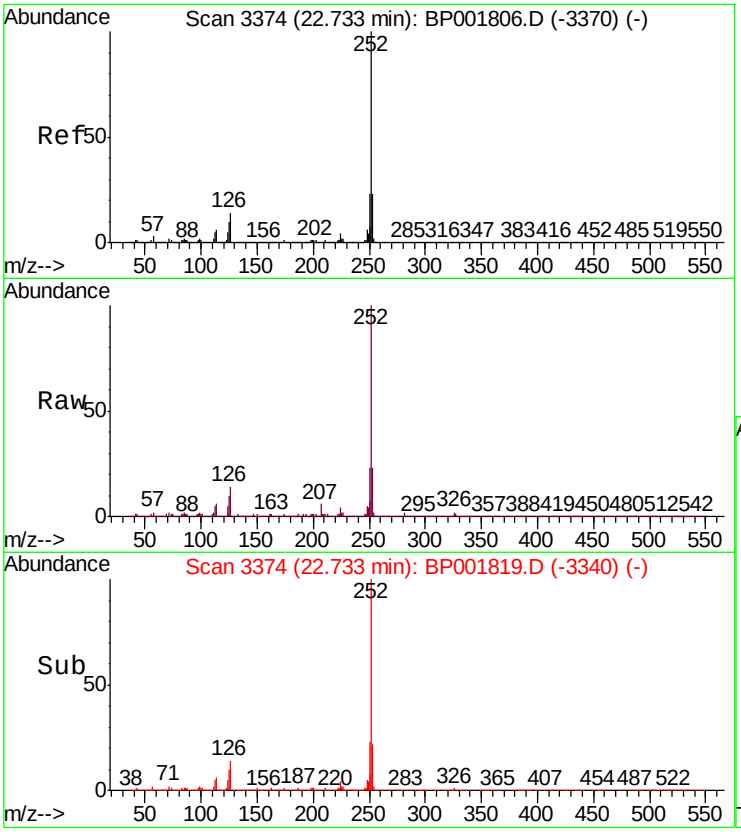


#88
Benzo(b)fluoranthene
Concen: 21.356 ng/ul
RT: 22.69 min Scan# 3367
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:252 Resp: 2644329

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	9.2	7.8	11.6



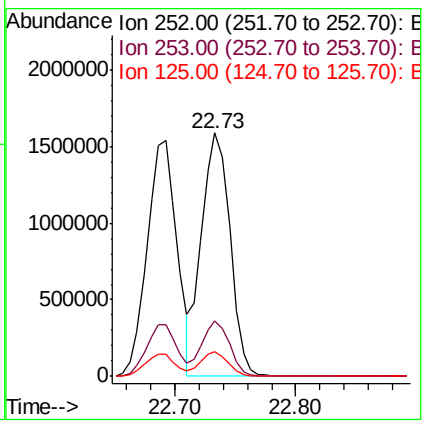


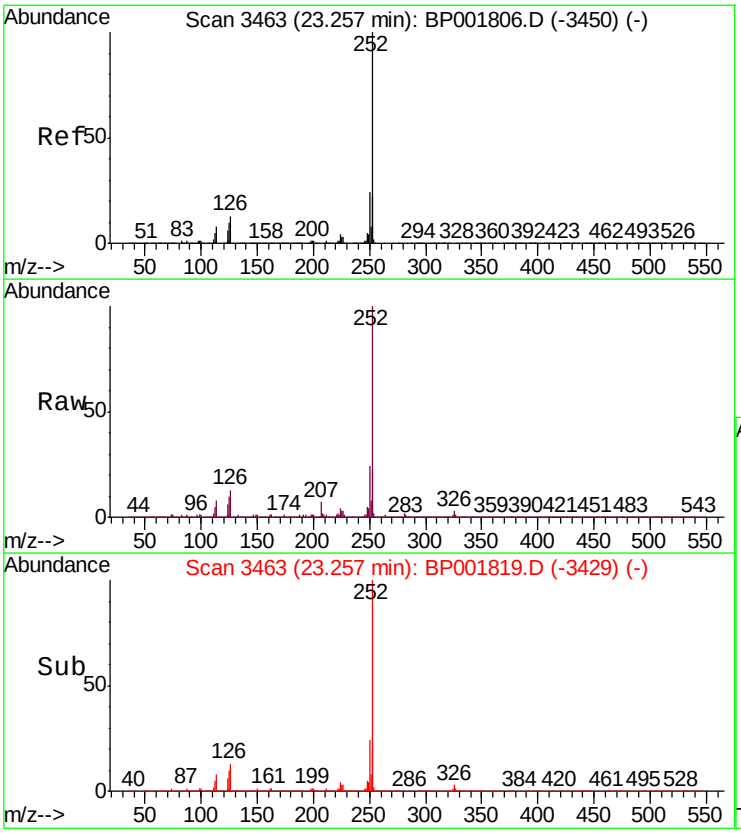
#89
Benzo(k)fluoranthene
Concen: 20.172 ng/ul
RT: 22.73 min Scan# 3374
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:252 Resp: 2589108

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	10.0	8.0	12.0

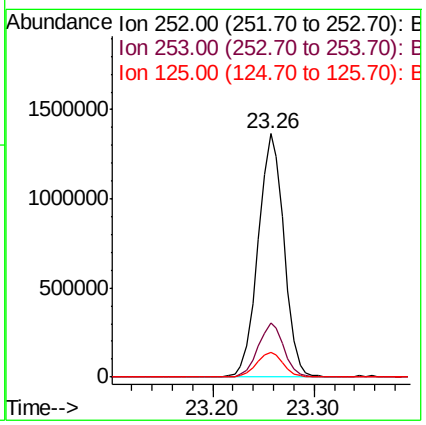


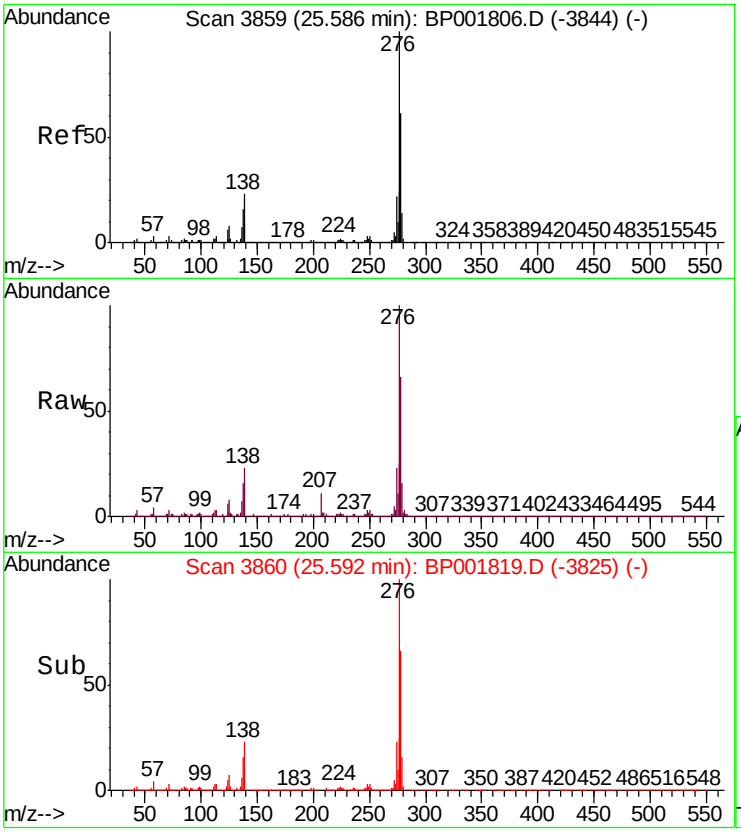


#91
Benzo(a)pyrene
Concen: 20.946 ng/ul
RT: 23.26 min Scan# 3463
Delta R.T. 0.00 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:252 Resp: 2430679

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.4	8.3	12.5



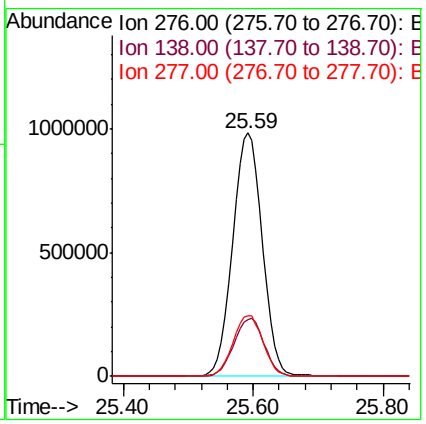


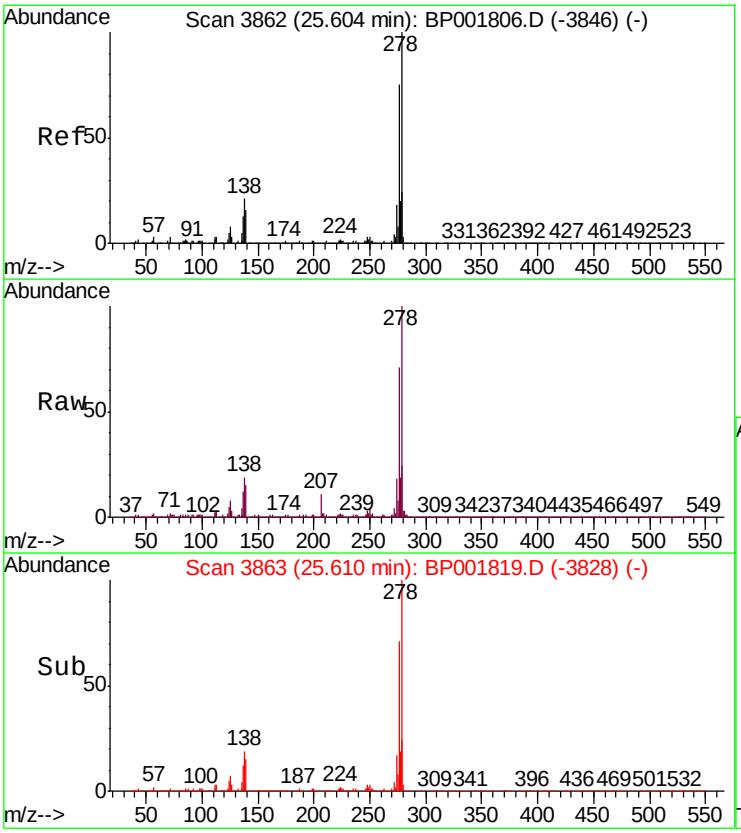
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.331 ng/ul
RT: 25.59 min Scan# 3860
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:276 Resp: 3091977

Ion	Ratio	Lower	Upper
276	100		
138	23.3	19.3	28.9
277	25.1	20.0	30.0

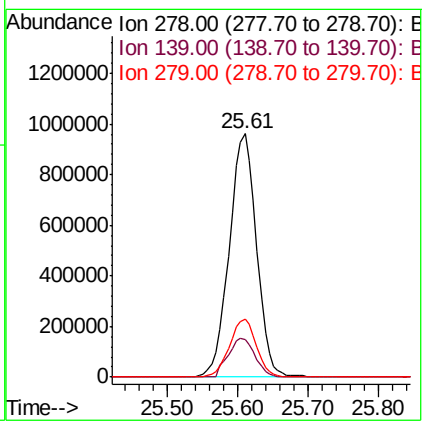


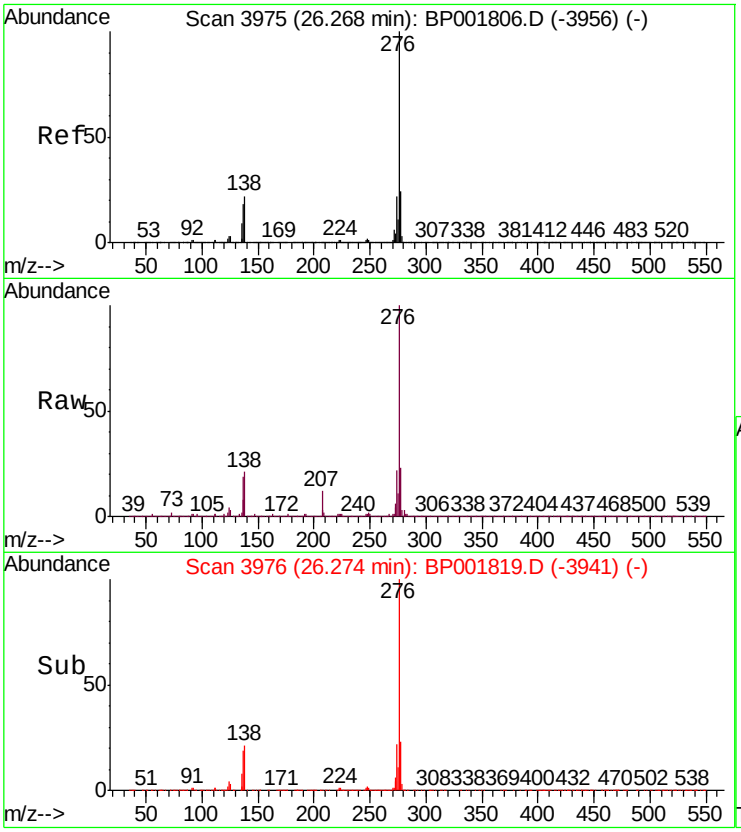


#93
Dibenzo(a,h)anthracene
Concen: 21.099 ng/ul
RT: 25.61 min Scan# 3863
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Tgt Ion:278 Resp: 2568668

Ion	Ratio	Lower	Upper
278	100		
139	15.3	13.3	19.9
279	23.9	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 21.278 ng/ul
RT: 26.27 min Scan# 3976
Delta R.T. 0.01 min
Lab File: BP001819.D
Acq: 21 Feb 2020 01:11

Instrument :
BNA_P
ClientSampleId :
SSTD02088

Tgt Ion:276 Resp: 2621935

Ion	Ratio	Lower	Upper
276	100		
138	20.9	17.7	26.5
277	23.4	18.8	28.2