Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\

Quantitation Report (Not Reviewed)

Data File : BP001865.D
Acq On : 24 Feb 2020 17:44
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02083

Quant Time: Feb 25 05:08:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 05:05:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	382647	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1627256	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	1049702	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2348376	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2153896	20.00	ng/ul	0.00
86) Perylene-d12	23.35	264	2400584	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	61513	6.68	ng/uL	0.00
5) Phenol-d5	6.83	99	567714	19.64	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	305729	18.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	494804	21.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	483189	21.07	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	246954	22.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	278406	27.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	537733	22.70	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	603923	21.55	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1582709	21.49	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1934022	21.32	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	286935	22.37	ng/ul	0.00
58) Fluorene-d10	15.29	176	1380798	20.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	234514	25.33	ng/ul	0.00
71) Anthracene-d10	17.14	188	2104654	20.34	ng/ul	0.00
79) Pyrene-d10	19.38	212	2381355	21.54	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.21	264	2501742	21.58	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	65084	6.587	ng/uL	99
4) Benzaldehyde	6.79	77	369789	20.894	ng/ul	97
6) Phenol	6.86	94	591066	19.291	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.08	93	468640	18.967	ng/ul	97
10) 2-Chlorophenol	7.22	128	510891	20.669	ng/ul	98
11) 2-Methylphenol	8.09	108	475735	20.508	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.19	45	514037	17.461	ng/ul	96
14) Acetophenone	8.46	105	731952	20.655	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.46	70	346224	21.072	ng/ul	97
16) 4-Methylphenol	8.42	108	516112	20.664	ng/ul	96
17) Hexachloroethane	8.72	117	204549	20.803	ng/ul	97
20) Nitrobenzene	8.83	77	544286	19.933	ng/ul	94
21) Isophorone	9.36	82	1053325	20.988	ng/ul	98
23) 2-Nitrophenol	9.55	139	300184	25.148	ng/ul	97
24) 2,4-Dimethylphenol	9.62	107	562114	20.967	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.85	93	657295	19.353	ng/ul	99
27) 2,4-Dichlorophenol	10.08	162	528752	21.747	ng/ul	99
28) Naphthalene	10.48	128	1699319	19.542	ng/ul	99
30) 4-Chloroaniline	10.58	127	601515	21.242	ng/ul	99
31) Hexachlorobutadiene	10.78	225	365388	21.253	ng/ul	99
32) Caprolactam	11.32	113	97409	13.261	ng/ul	89
33) 4-Chloro-3-methylphenol	11.72	107	533627	23.051	ng/ul	98
34) 2-Methylnaphthalene	12.09	142	1221275	20.374	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\

Quantitation Report (Not Reviewed)

Data File : BP001865.D
Acq On : 24 Feb 2020 17:44
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02083

Quant Time: Feb 25 05:08:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 05:05:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	1211051	20.500	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.47	216	693860	20.294	ng/ul	99
38) Hexachlorocyclopentadiene	12.46	237	403213	21.833	ng/ul	99
39) 2,4,6-Trichlorophenol	12.71	196	446910	24.455	ng/ul	99
40) 2,4,5-Trichlorophenol	12.78	196	479985	23.856	ng/ul	99
41) 1,1'-Biphenyl	13.12	154	1639801	20.038	ng/ul	99
42) 2-Chloronaphthalene	13.15	162	1293898	20.025	ng/ul	100
43) 2-Nitroaniline	13.35	65	305311	23.540	ng/ul	92
45) Dimethylphthalate	13.75	163	1628382	21.003	ng/ul	100
46) 2,6-Dinitrotoluene	13.86	165	343267	25.405	ng/ul	90
48) Acenaphthylene	14.00	152	2022554	20.553	ng/ul	99
49) 3-Nitroaniline	14.19	138	309345	22.488	ng/ul	95
50) Acenaphthene	14.35	153	1342222	19.961	ng/ul	99
51) 2,4-Dinitrophenol	14.39	184	148001	26.396	ng/ul	95
53) 4-Nitrophenol	14.50	109	210756	22.192	ng/ul	91
54) Dibenzofuran	14.69	168	1917647	20.250	ng/ul	99
55) 2,4-Dinitrotoluene	14.65	165	487649	24.512	ng/ul	93
56) 2,3,4,6-Tetrachlorophenol	14.92	232	424810	26.124	ng/ul	96
57) Diethylphthalate	15.13	149	1618121	21.827	ng/ul	98
59) Fluorene	15.34	166	1520865	20.188	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.35	204	797432	20.397	ng/ul	99
61) 4-Nitroaniline	15.35	138	347688	22.386	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.42	198	253016	24.504	ng/ul	98
65) N-Nitrosodiphenylamine	15.56	169	1330502	19.761	ng/ul	100
66) 4-Bromophenyl-phenylether	16.24	248	534139	20.723	ng/ul	99
67) Hexachlorobenzene	16.36	284	609403	20.487	ng/ul	97
68) Atrazine	16.52	200	540352	22.260	ng/ul	99
69) Pentachlorophenol	16.70	266	344993	23.956	ng/ul	99
70) Phenanthrene	17.08	178	2524520	19.493	ng/ul	99
72) Anthracene	17.17	178	2536191	19.825	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.08	216	753314	19.568	ng/uL	98
74) Pentachlorobenzene	14.62	250	740136	19.724	ng/uL	99
75) Carbazole	17.45	167	2234026	20.940	ng/ul	99
76) Di-n-butylphthalate	18.02	149	2747547	23.402	ng/ul	99
77) Fluoranthene	19.06	202	3081578	22.220	ng/ul	96
80) Pyrene	19.41	202	3083004	21.043	ng/ul	98
81) Butylbenzylphthalate	20.30	149	1286438	28.283	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.06	252	1088424	23.367	ng/ul	99
83) Benzo(a)anthracene	21.12	228	2999972	21.150	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.07	149	1867793	24.785	ng/ul	99
85) Chrysene	21.17	228	2833736	20.450	ng/ul	99
87) Di-n-octyl phthalate	21.94	149	3230304	26.869	ng/ul	100
88) Benzo(b)fluoranthene	22.69	252	3227753	22.851	ng/ul	99
89) Benzo(k)fluoranthene	22.73	252	2888955	19.731	ng/ul	99
91) Benzo(a)pyrene	23.25	252	2739114	20.691	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.58	276	3117025	18.850	ng/ul	98
93) Dibenzo(a,h)anthracene	25.60	278	2619415	18.860	ng/ul	98
94) Benzo(g,h,i)perylene	26.26	276	2550136	18.141	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\

Quantitation Report (Not Reviewed)

Data File : BP001865.D
Acq On : 24 Feb 2020 17:44
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02083

Quant Time: Feb 25 05:08:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 05:05:58 2020
Response via : Initial Calibration

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

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

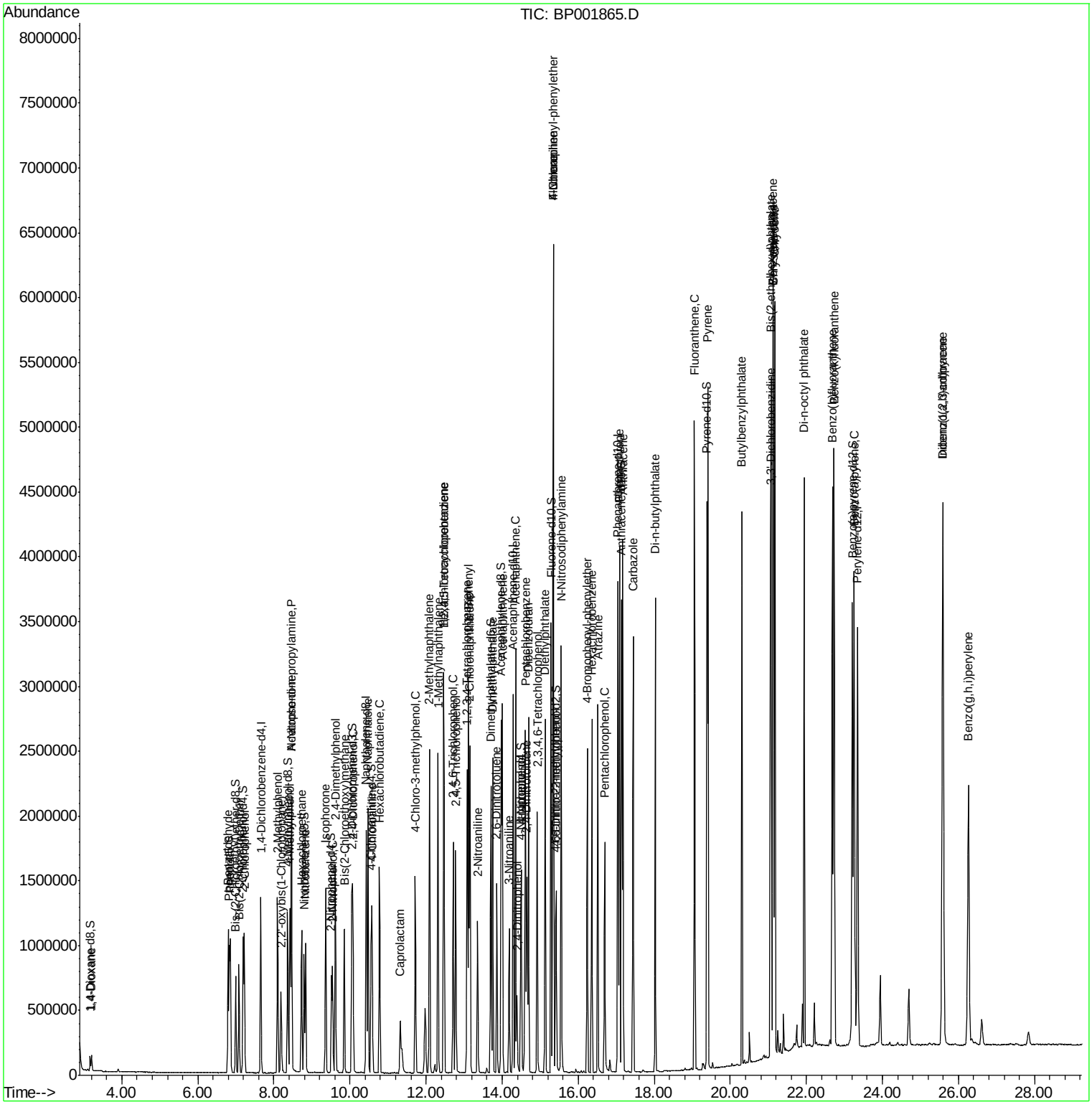
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\

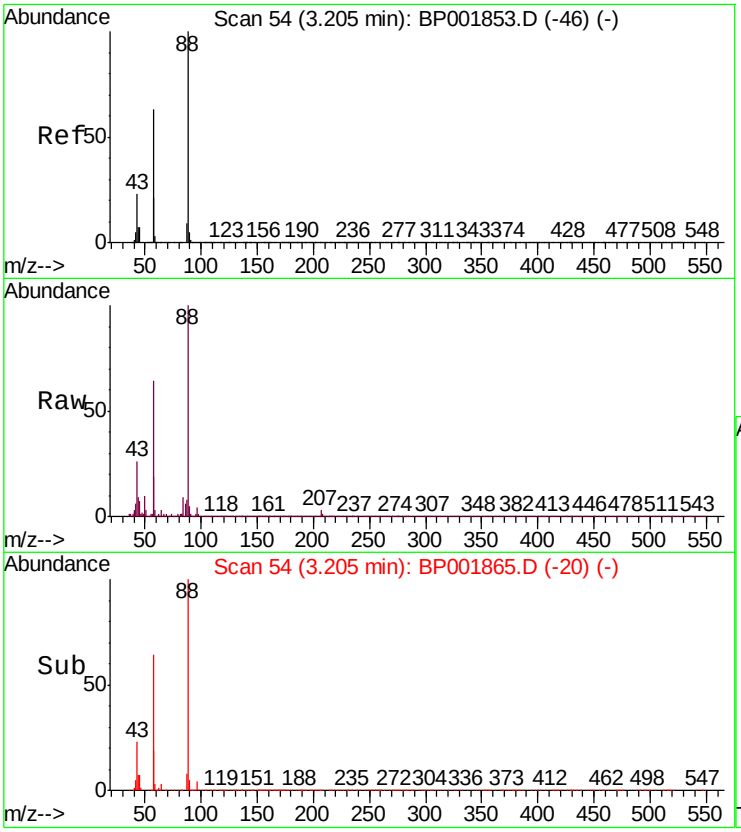
Quantitation Report (Not Reviewed)

Data File : BP001865.D
Acq On : 24 Feb 2020 17:44
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Quant Time: Feb 25 05:08:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 05:05:58 2020
Response via : Initial Calibration



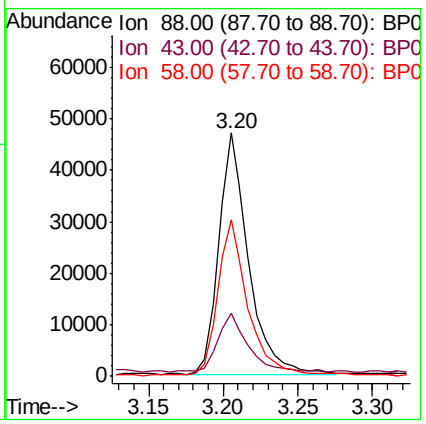


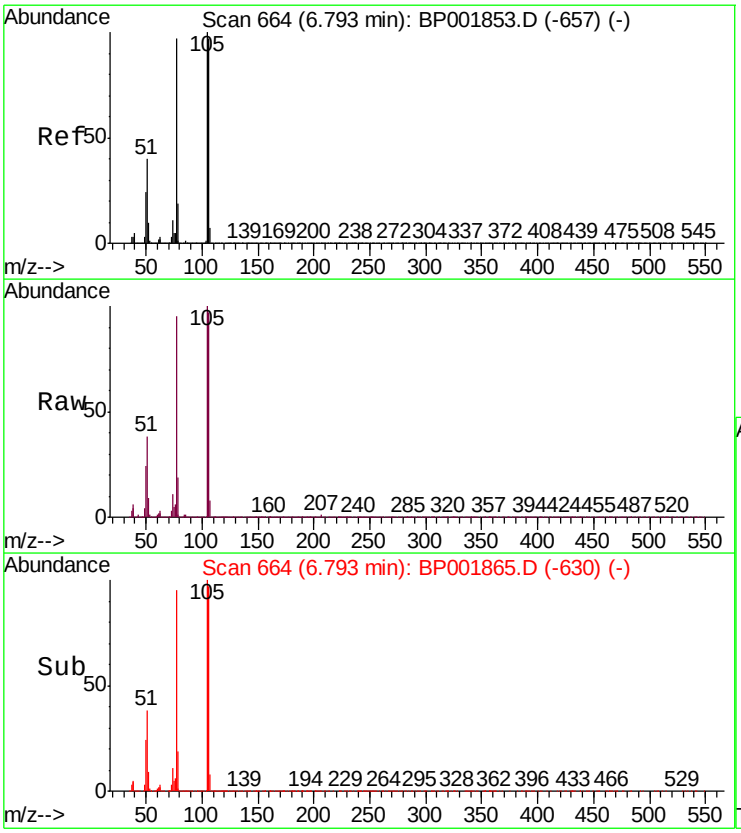
#2
1,4-Dioxane
Concen: 6.587 ng/uL
RT: 3.20 min Scan# 54
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion: 88 Resp: 65084

Ion	Ratio	Lower	Upper
88	100		
43	25.7	20.6	31.0
58	64.1	52.3	78.5

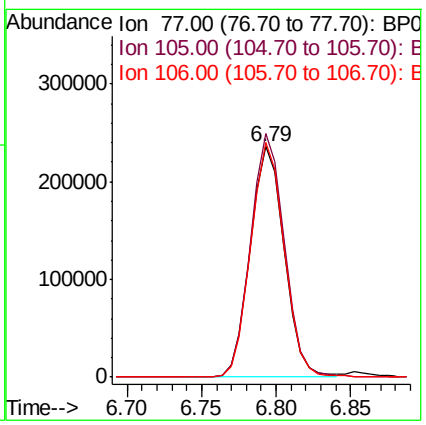


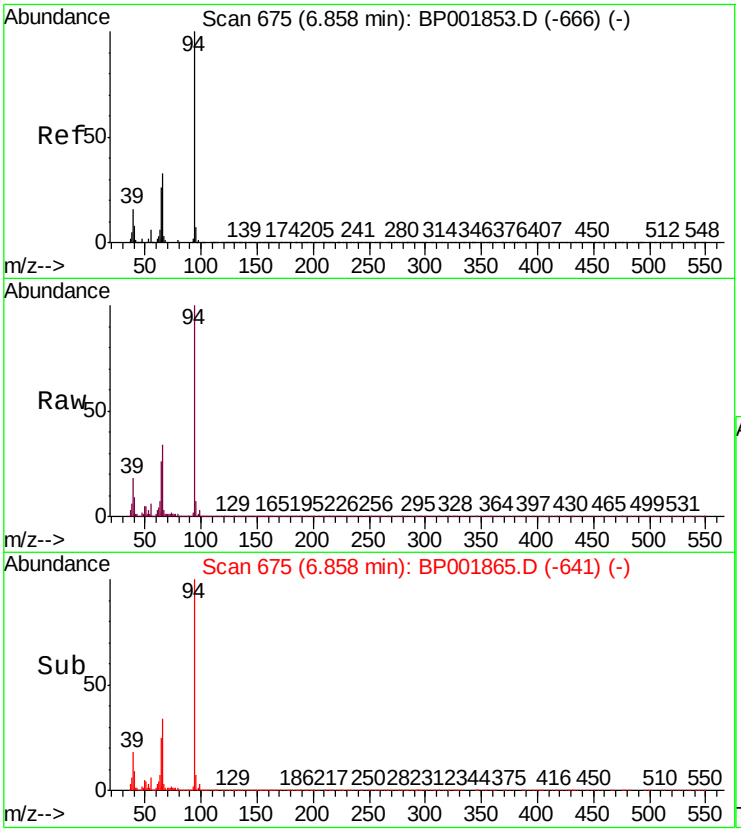


#4
Benzaldehyde
Concen: 20.894 ng/ul
RT: 6.79 min Scan# 664
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion: 77 Resp: 369789

Ion	Ratio	Lower	Upper
77	100		
105	105.6	82.0	123.0
106	101.9	78.9	118.3



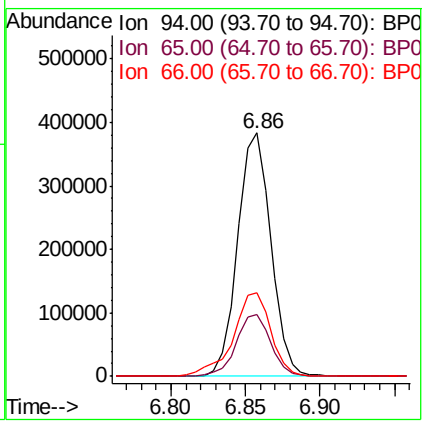


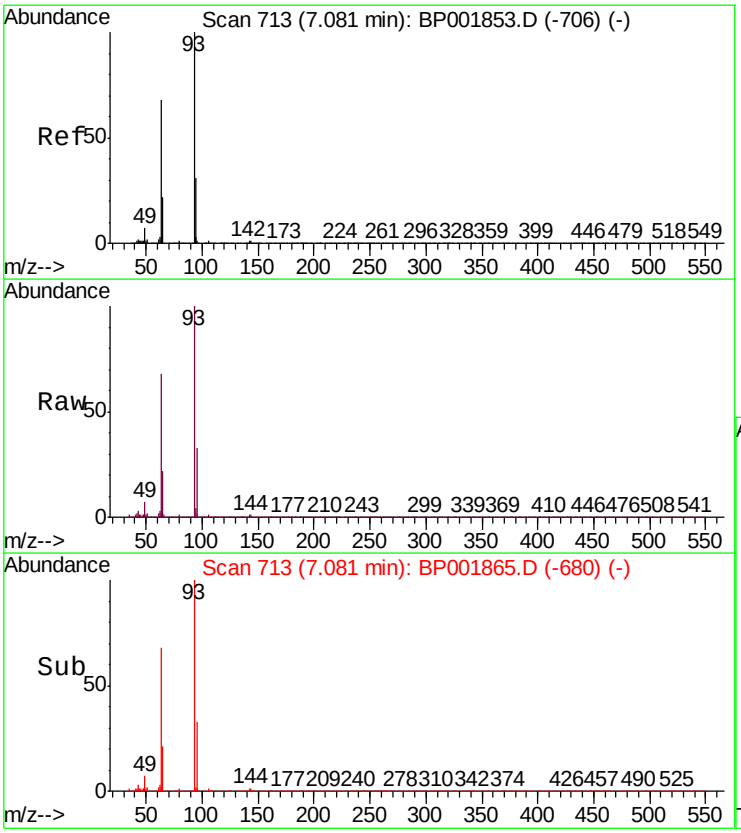
#6
Phenol
Concen: 19.291 ng/ul
RT: 6.86 min Scan# 675
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion: 94 Resp: 591066

Ion	Ratio	Lower	Upper
94	100		
65	25.5	19.8	29.6
66	34.4	26.6	39.8

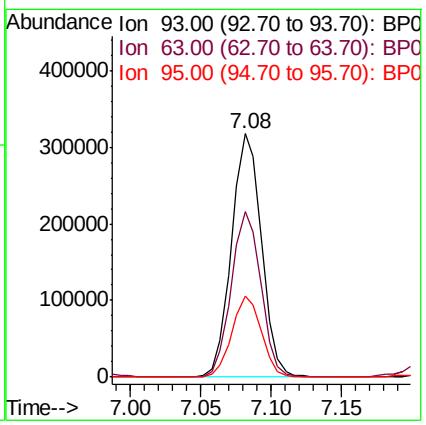


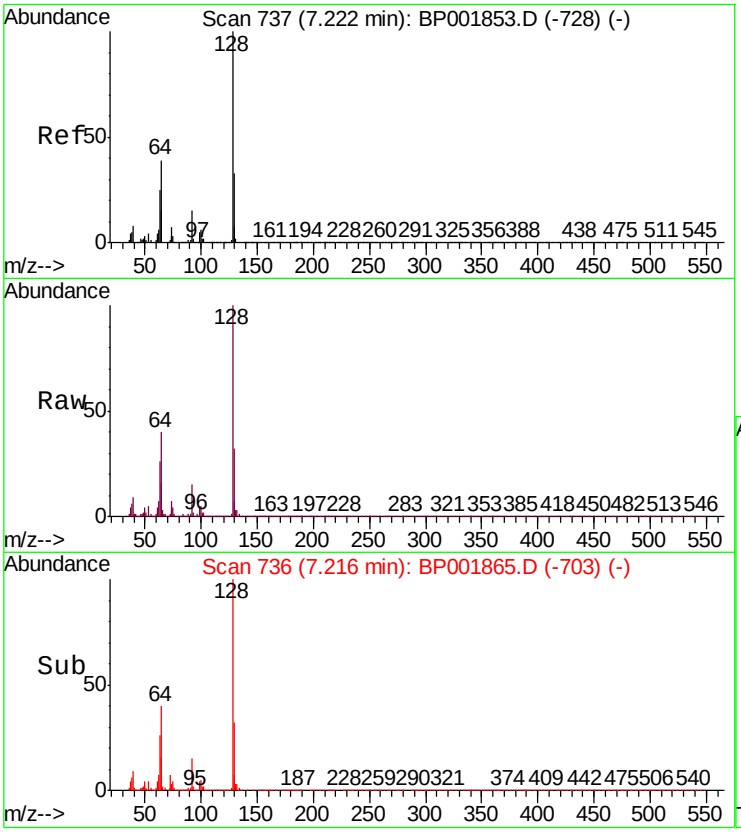


#8
Bis(2-Chloroethyl)ether
Concen: 18.967 ng/ul
RT: 7.08 min Scan# 713
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion: 93 Resp: 468640

Ion	Ratio	Lower	Upper
93	100		
63	68.1	57.2	85.8
95	33.4	26.8	40.2



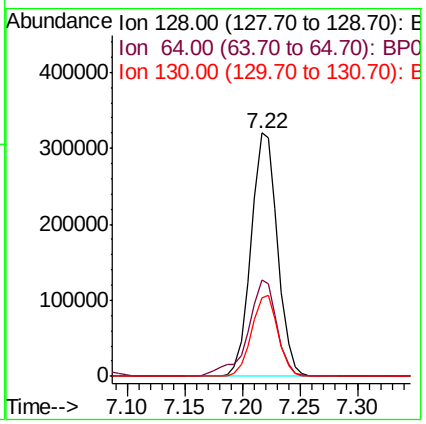


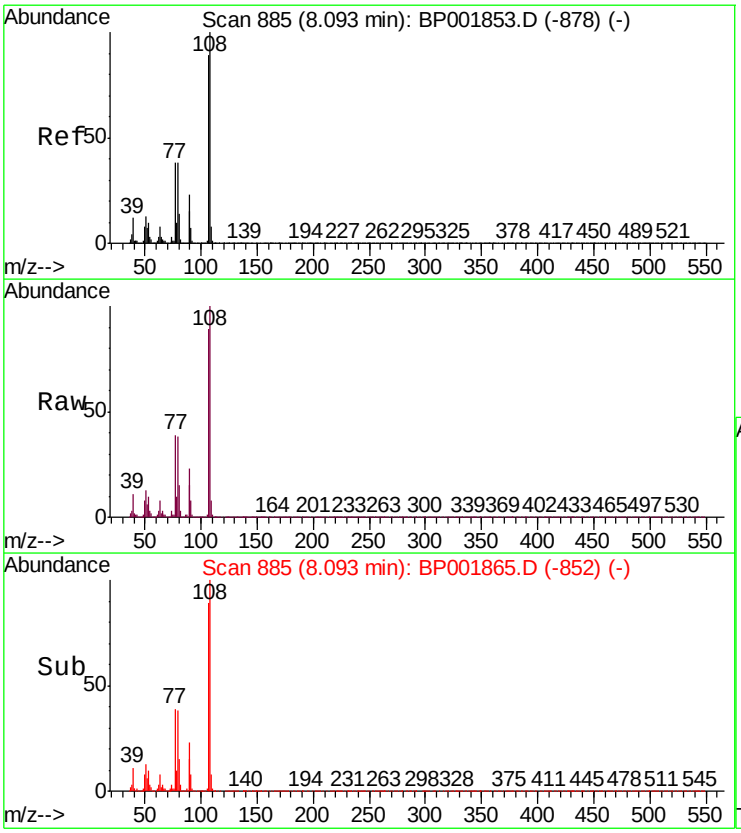
#10
2-Chlorophenol
Concen: 20.669 ng/ul
RT: 7.22 min Scan# 736
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:128 Resp: 510891

Ion	Ratio	Lower	Upper
128	100		
64	39.9	32.9	49.3
130	32.1	26.4	39.6

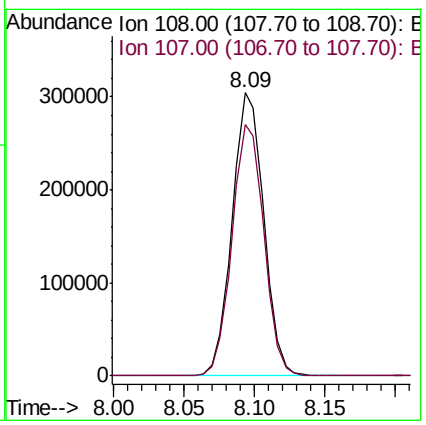


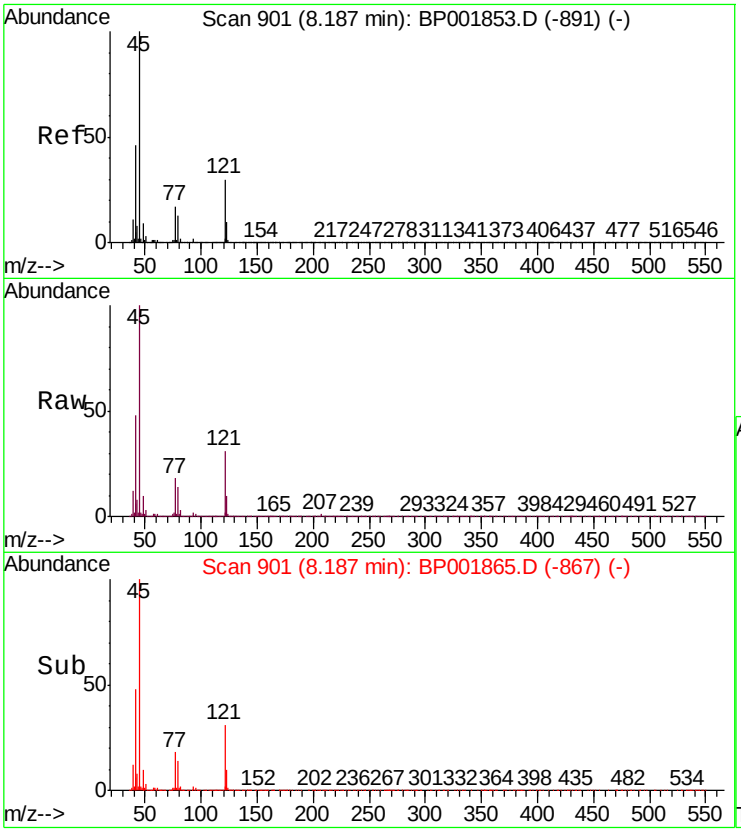


#11
2-Methylphenol
Concen: 20.508 ng/ul
RT: 8.09 min Scan# 885
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:108 Resp: 475735

Ion	Ratio	Lower	Upper
108	100		
107	89.0	70.6	106.0



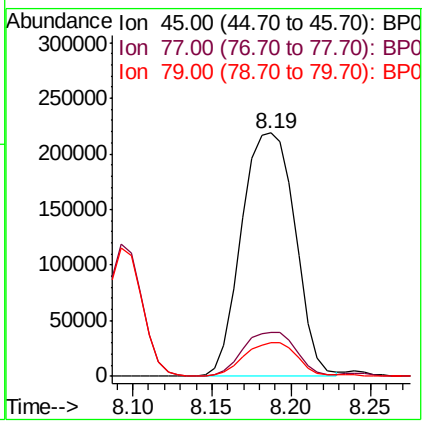


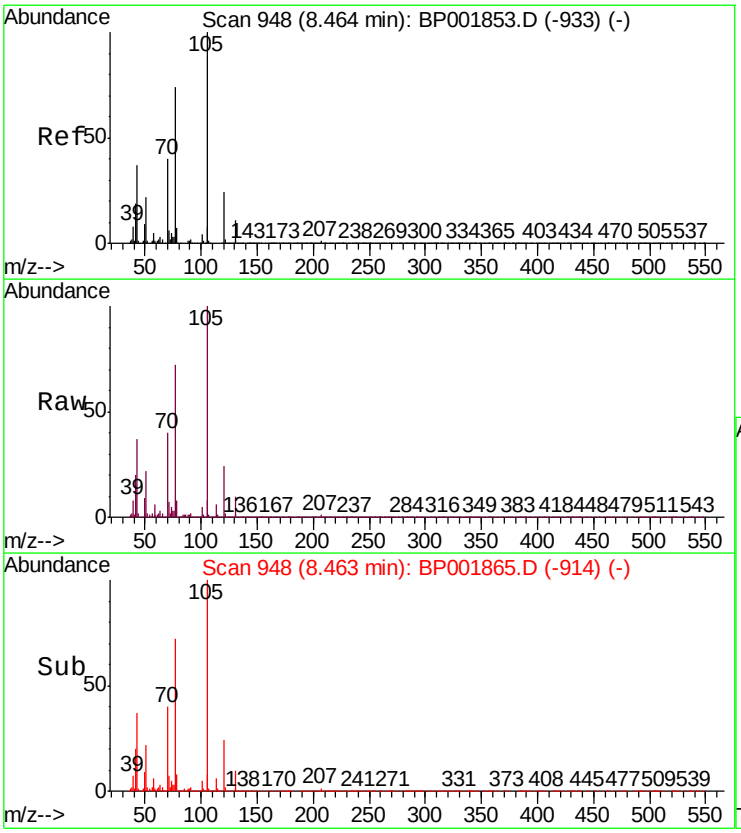
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.461 ng/ul
RT: 8.19 min Scan# 901
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion: 45 Resp: 514037

Ion	Ratio	Lower	Upper
45	100		
77	17.9	12.6	18.8
79	13.8	10.4	15.6

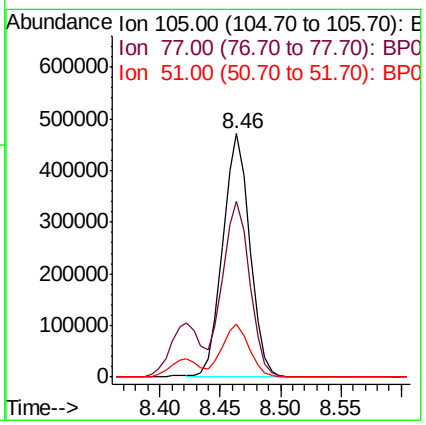


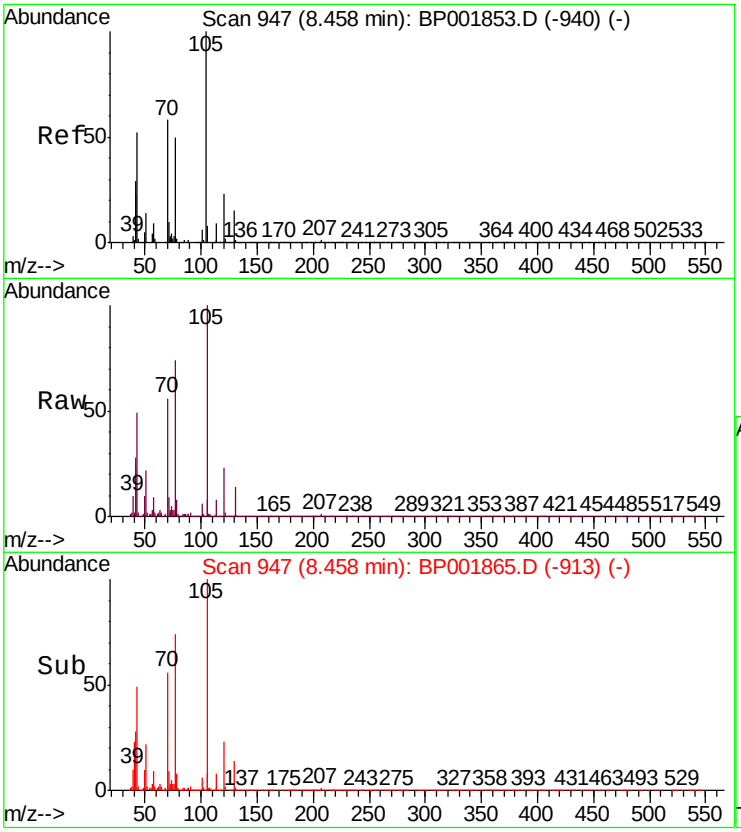


#14
Acetophenone
Concen: 20.655 ng/ul
RT: 8.46 min Scan# 948
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:105 Resp: 731952

Ion	Ratio	Lower	Upper
105	100		
77	72.2	59.8	89.6
51	21.7	17.9	26.9



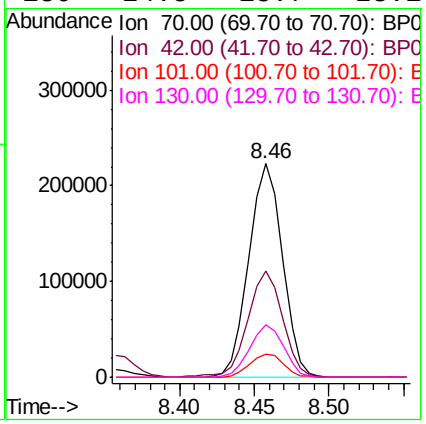


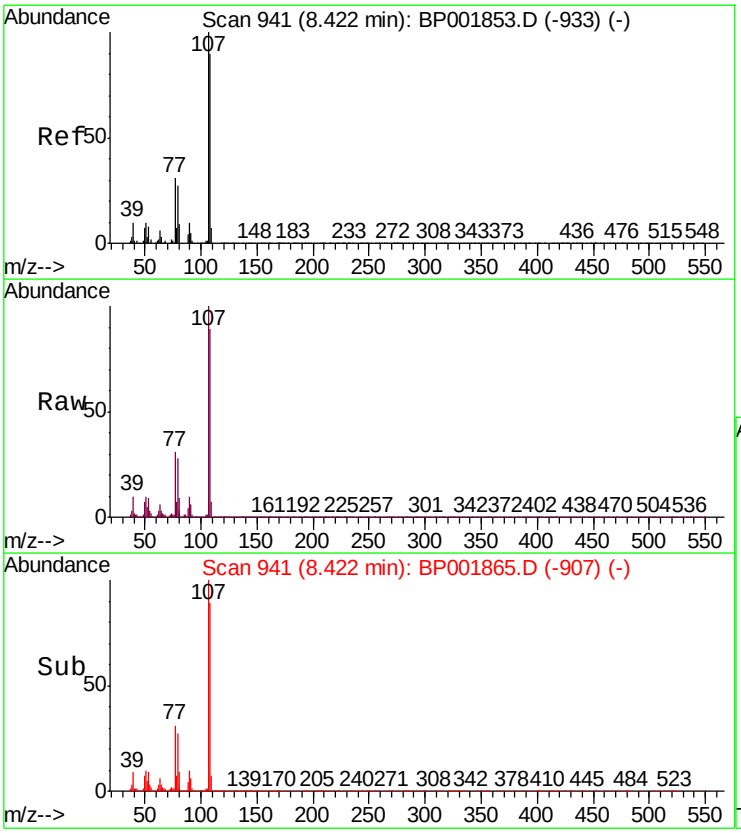
#15
N-Nitroso-di-n-propylamine
Concen: 21.072 ng/ul
RT: 8.46 min Scan# 947
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion: 70 Resp: 346224

Ion	Ratio	Lower	Upper
70	100		
42	49.8	41.8	62.6
101	10.8	8.0	12.0
130	24.5	18.7	28.1

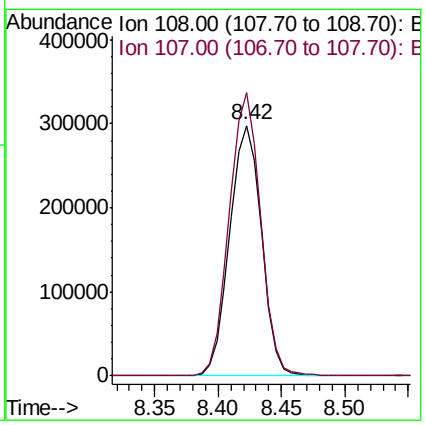


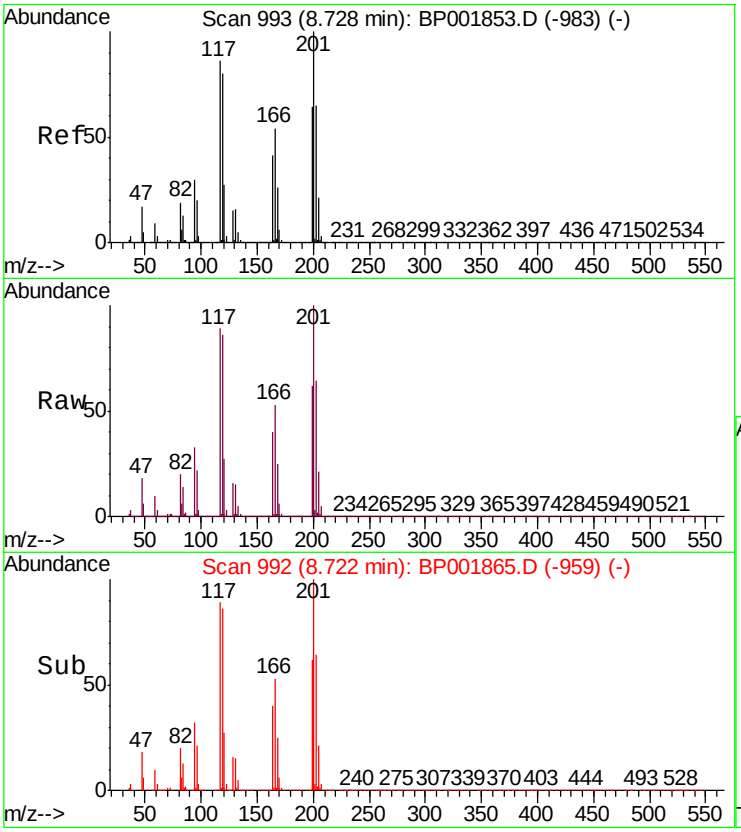


#16
4-Methylphenol
Concen: 20.664 ng/ul
RT: 8.42 min Scan# 941
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:108 Resp: 516112

Ion	Ratio	Lower	Upper
108	100		
107	112.9	87.3	130.9



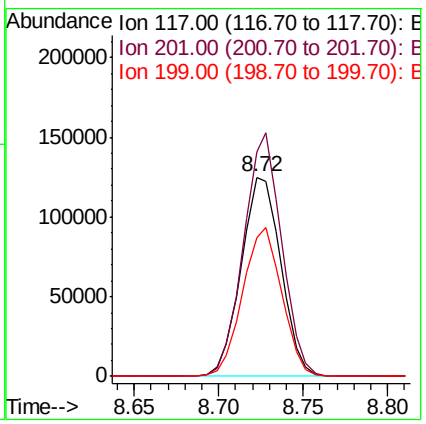


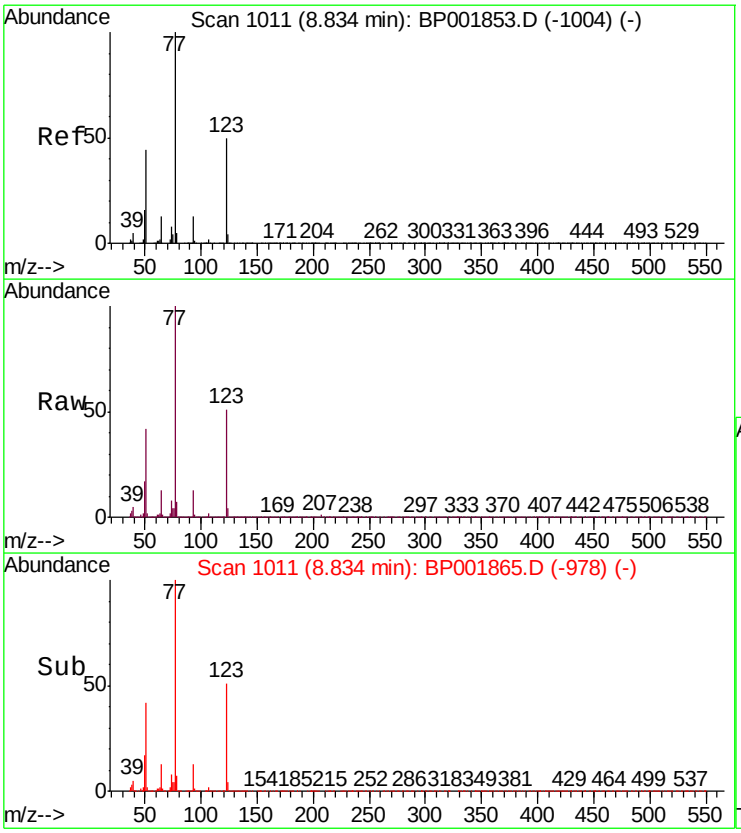
#17
Hexachloroethane
Concen: 20.803 ng/ul
RT: 8.72 min Scan# 992
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:117 Resp: 204549

Ion	Ratio	Lower	Upper
117	100		
201	112.9	87.2	130.8
199	69.7	54.4	81.6

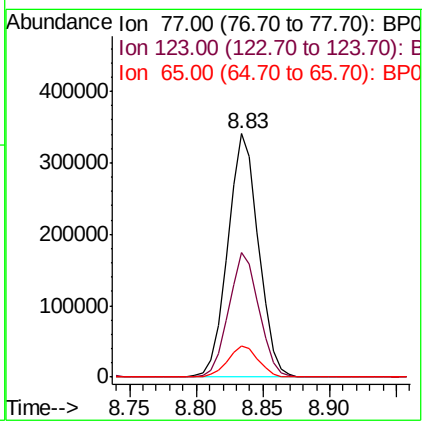


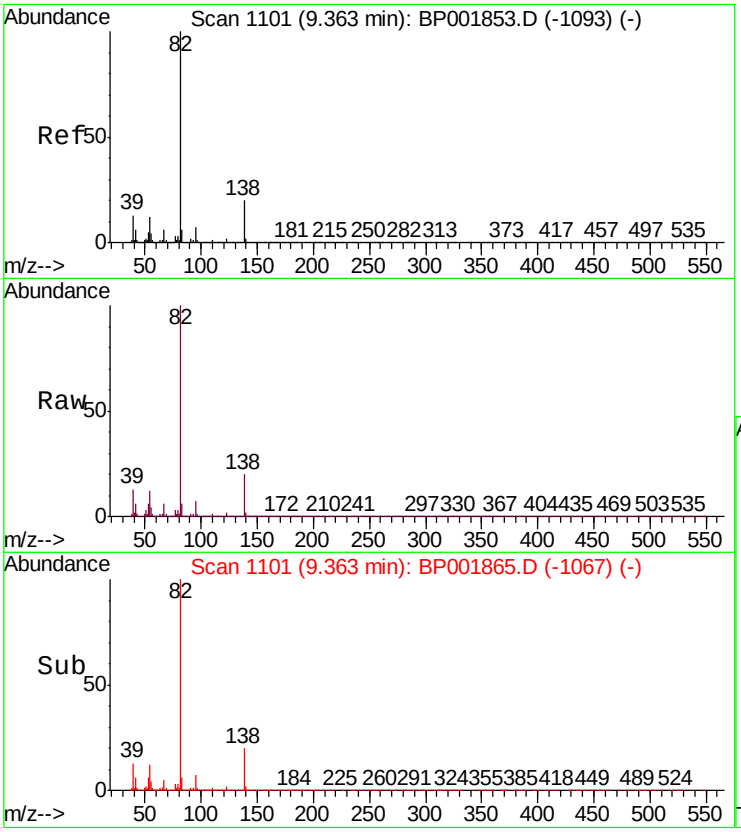


#20
Nitrobenzene
Concen: 19.933 ng/ul
RT: 8.83 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion: 77 Resp: 544286

Ion	Ratio	Lower	Upper
77	100		
123	51.1	37.2	55.8
65	12.8	9.5	14.3



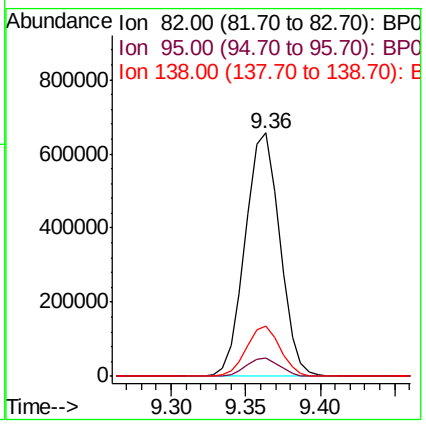


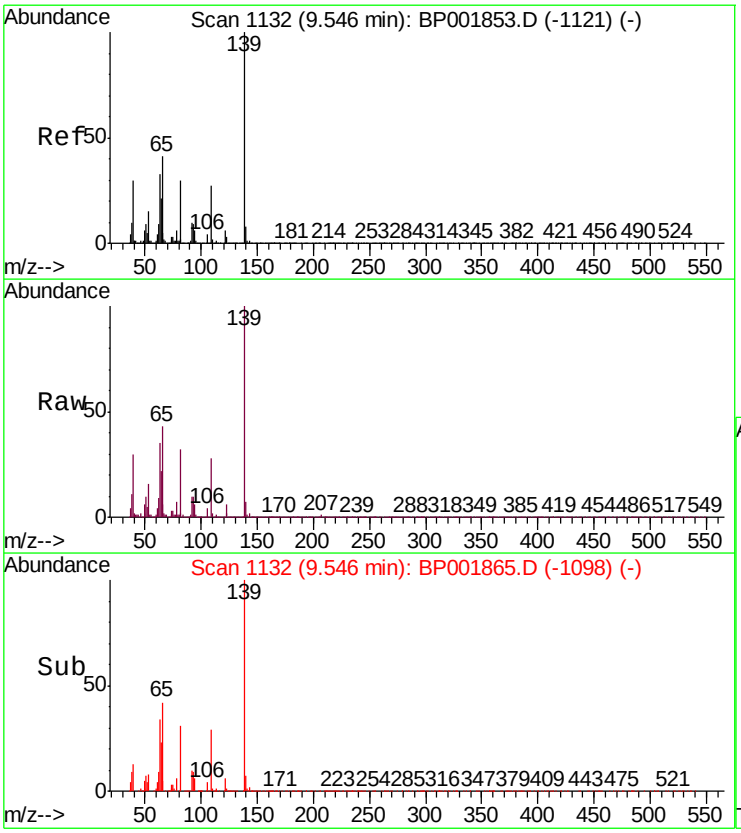
#21
Isophorone
Concen: 20.988 ng/ul
RT: 9.36 min Scan# 1101
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion: 82 Resp: 1053325

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	20.4	15.4	23.2

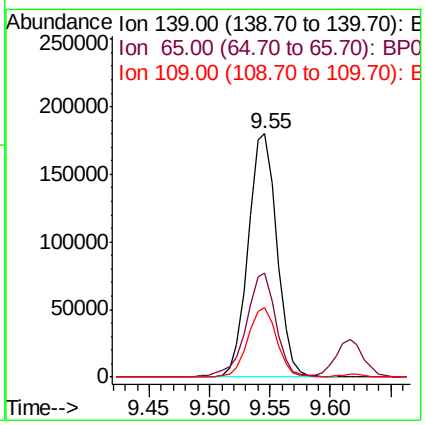


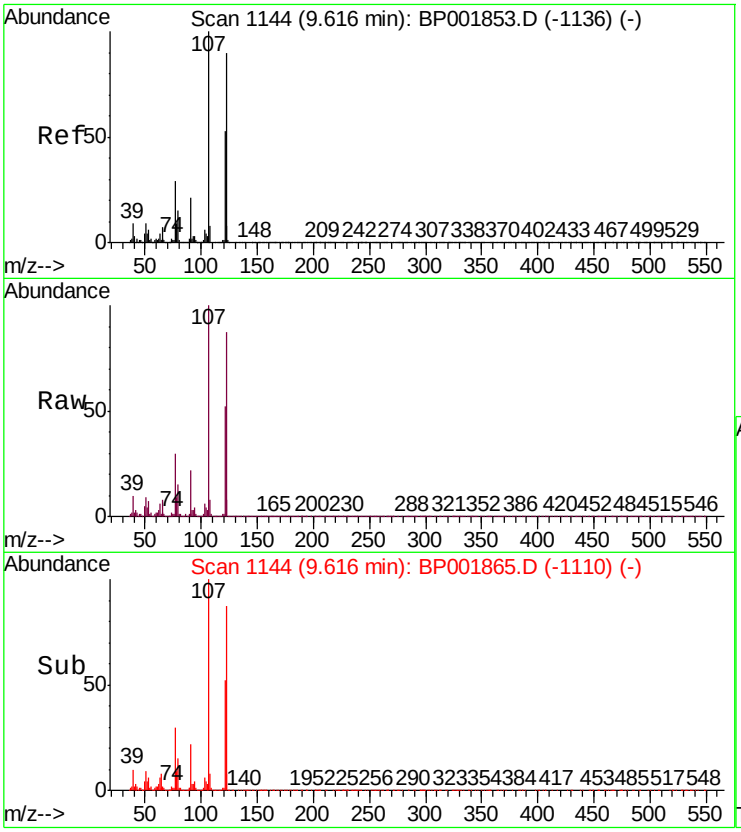


#23
2-Nitrophenol
Concen: 25.148 ng/ul
RT: 9.55 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:139 Resp: 300184

Ion	Ratio	Lower	Upper
139	100		
65	42.7	35.0	52.6
109	28.4	20.8	31.2



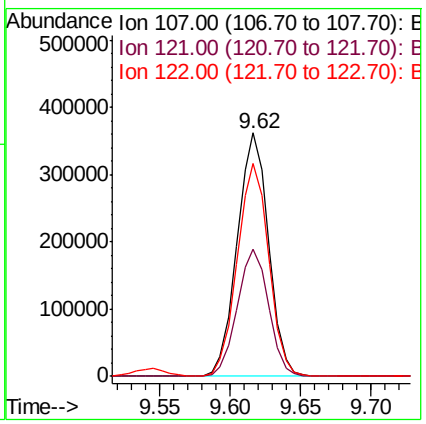


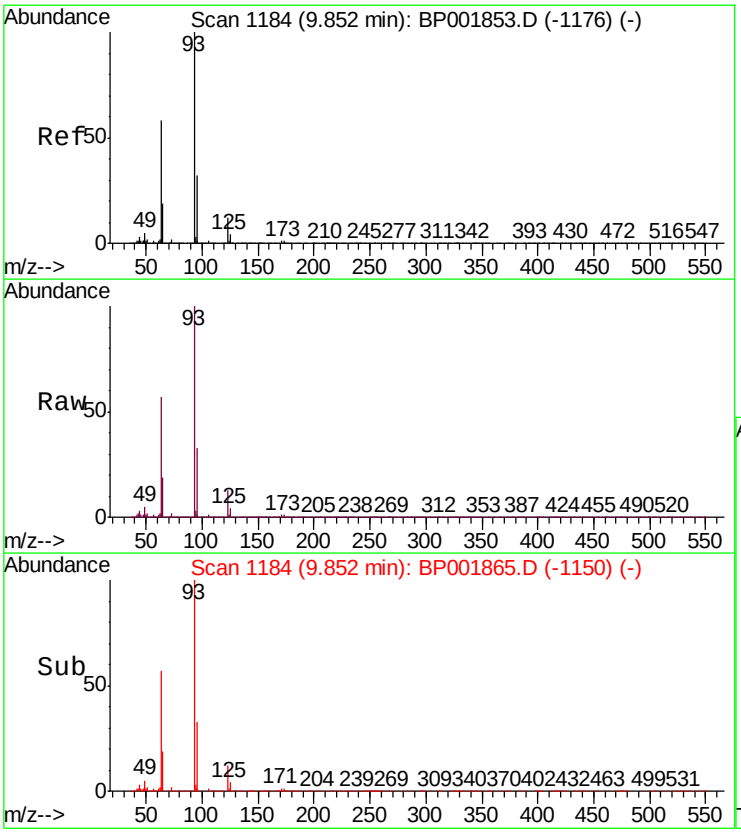
#24
2,4-Dimethylphenol
Concen: 20.967 ng/ul
RT: 9.62 min Scan# 1144
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:107 Resp: 562114

Ion	Ratio	Lower	Upper
107	100		
121	52.0	41.8	62.6
122	87.3	72.4	108.6

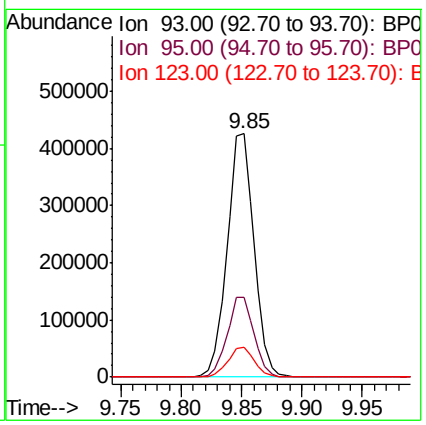


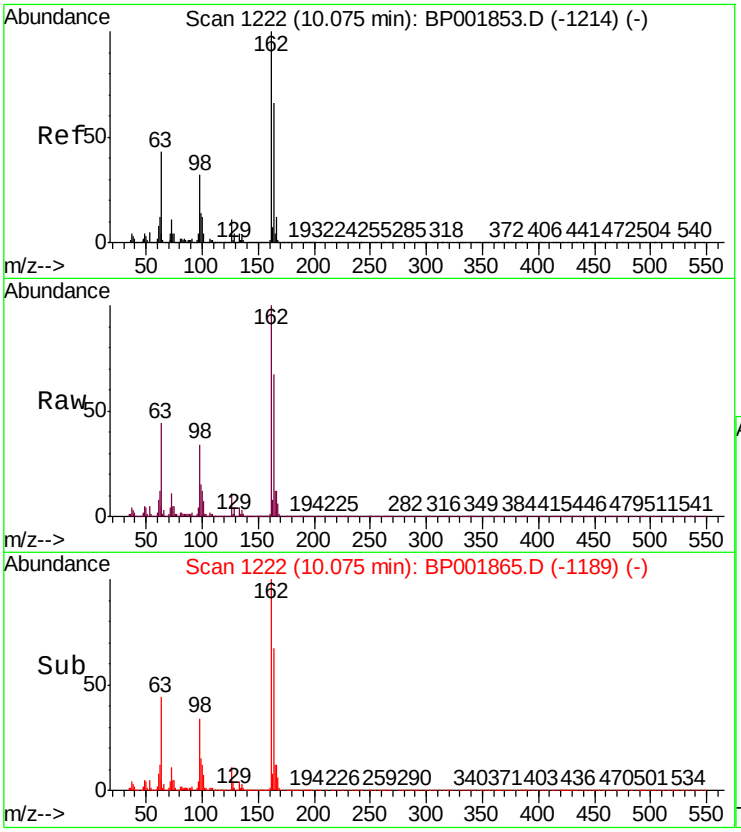


#25
Bis(2-Chloroethoxy)methane
Concen: 19.353 ng/ul
RT: 9.85 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion: 93 Resp: 657295

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.4	39.6
123	12.5	9.8	14.6



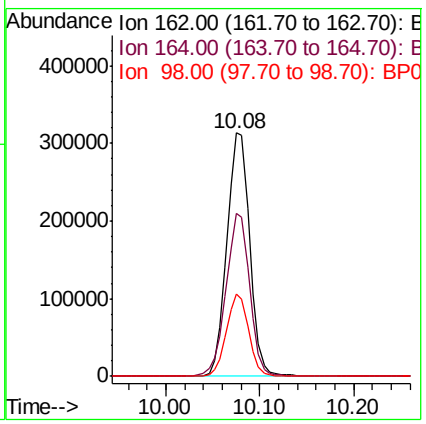


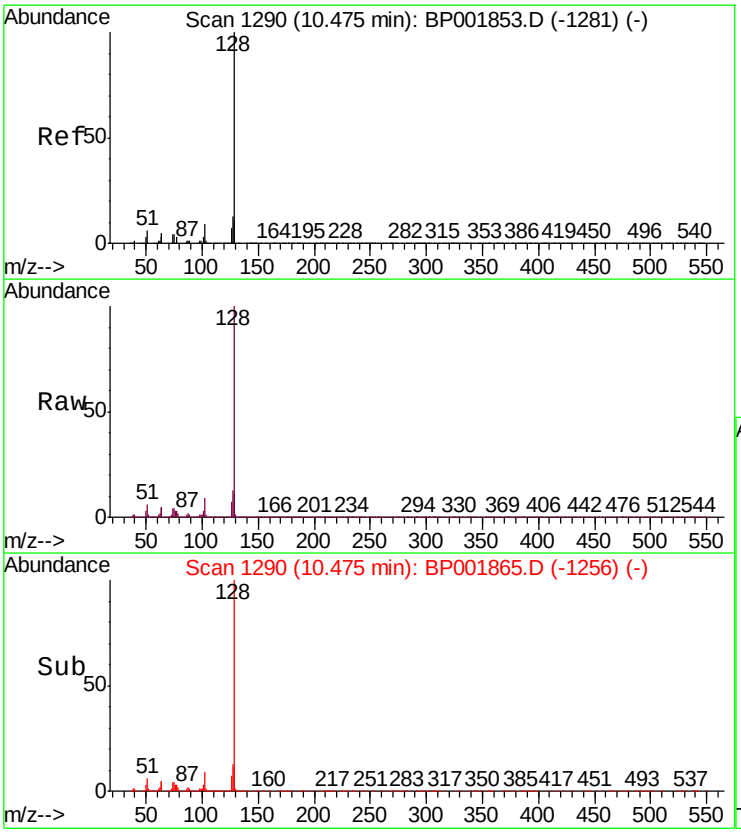
#27
2,4-Dichlorophenol
Concen: 21.747 ng/ul
RT: 10.08 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:162 Resp: 528752

Ion	Ratio	Lower	Upper
162	100		
164	66.8	52.3	78.5
98	33.7	26.6	39.8

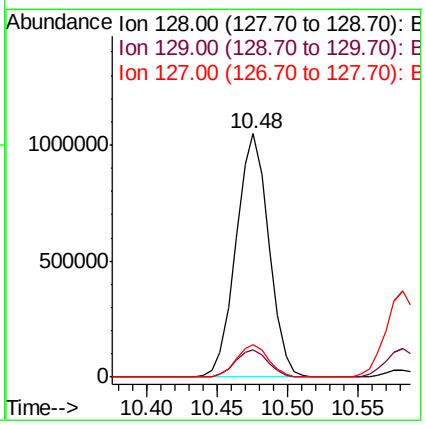


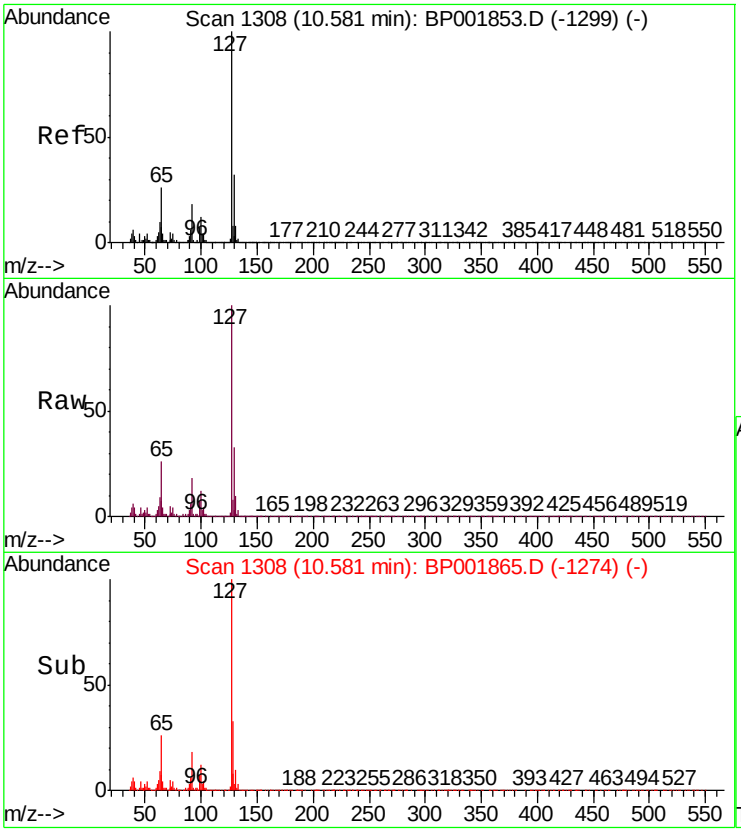


#28
Naphthalene
Concen: 19.542 ng/ul
RT: 10.48 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:128 Resp: 1699319

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.2	10.2	15.4



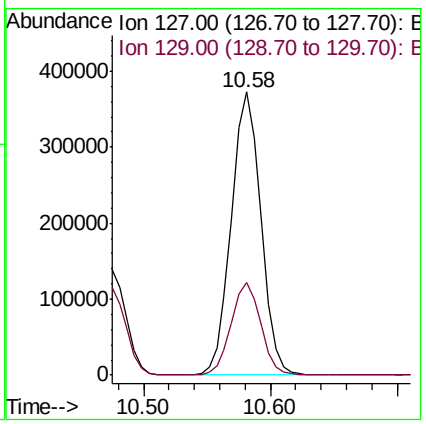


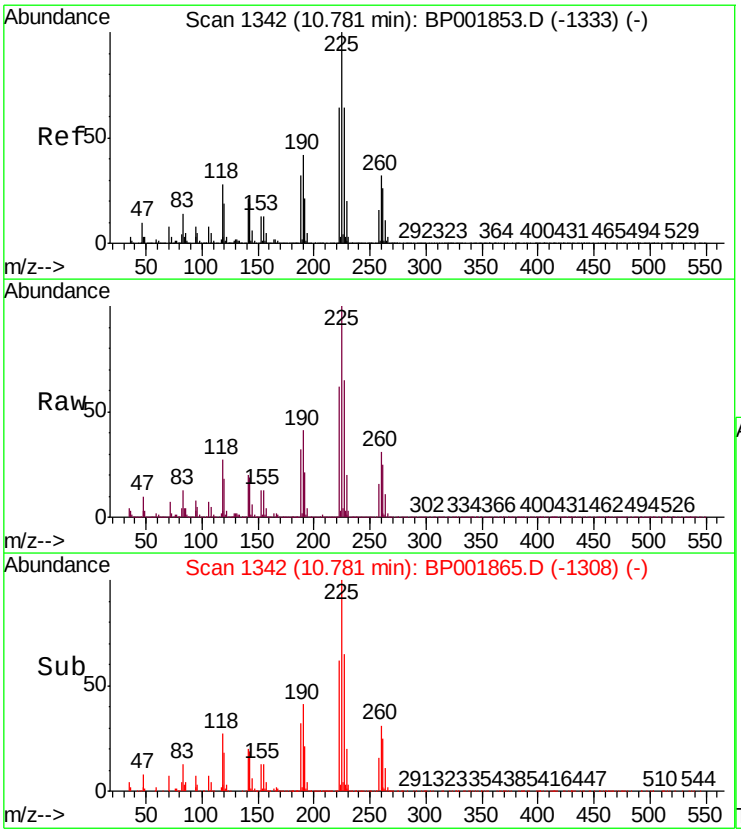
#30
4-Chloroaniline
Concen: 21.242 ng/ul
RT: 10.58 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:127 Resp: 601515

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.6

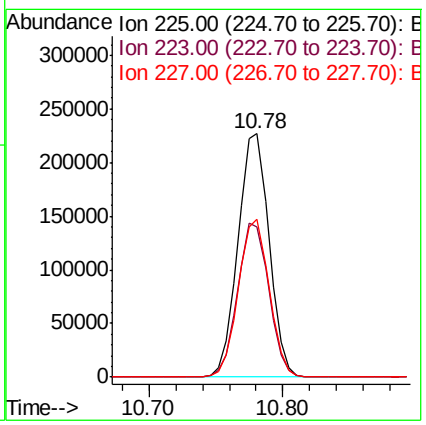


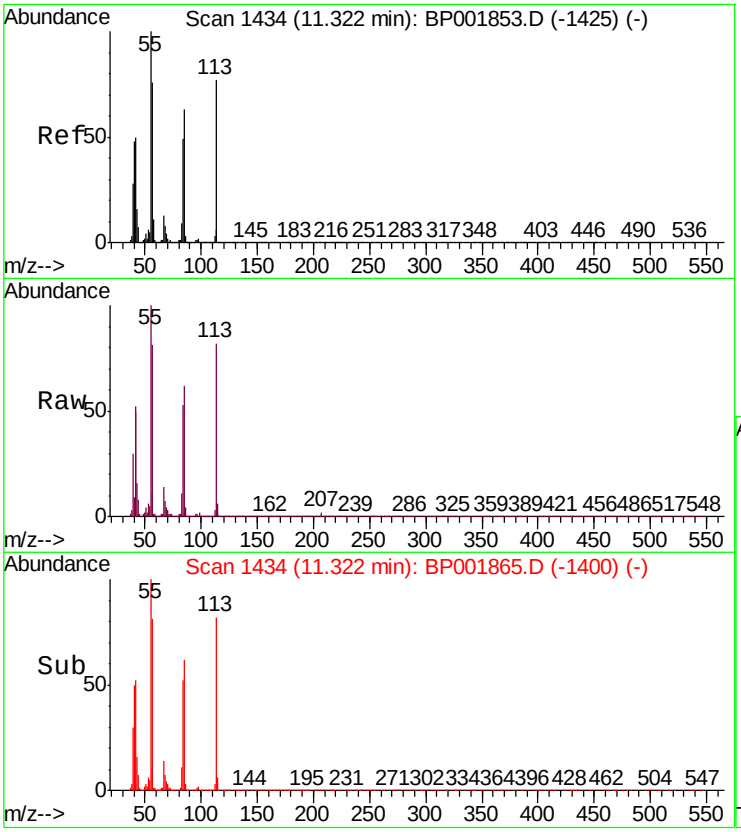


#31
Hexachlorobutadiene
Concen: 21.253 ng/ul
RT: 10.78 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:225 Resp: 365388

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.7	76.1
227	64.6	51.3	76.9



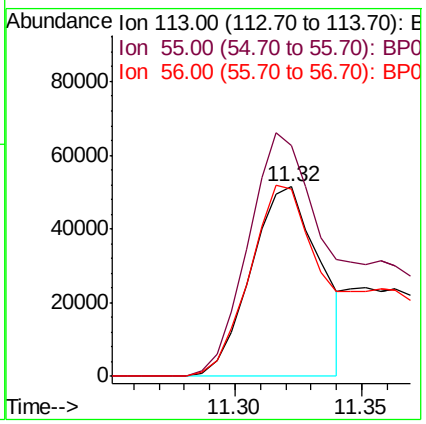


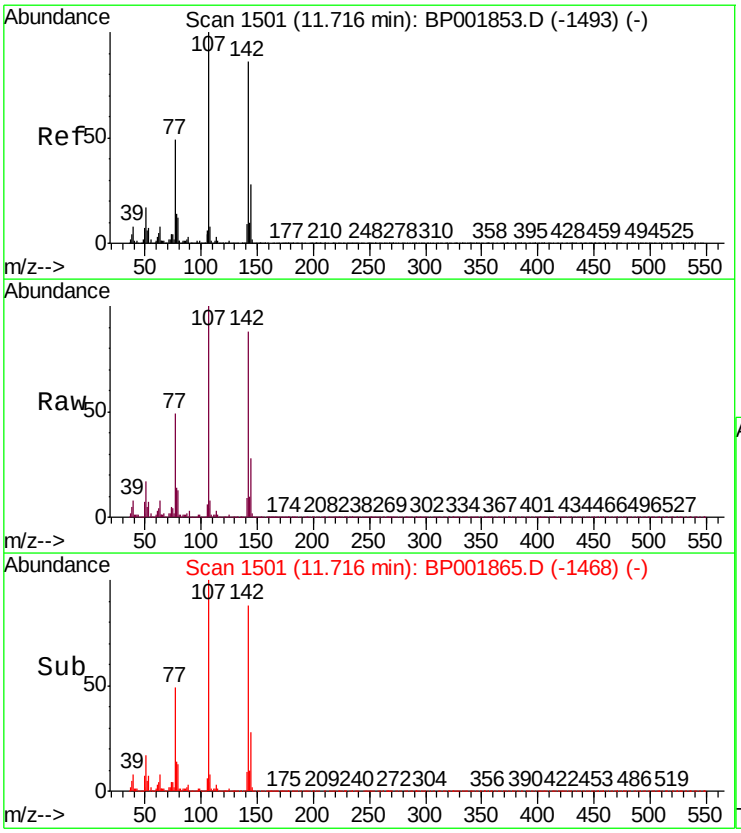
#32
Caprolactam
Concen: 13.261 ng/ul
RT: 11.32 min Scan# 1434
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:113 Resp: 97409

Ion	Ratio	Lower	Upper
113	100		
55	122.2	111.0	166.6
56	99.0	86.2	129.2

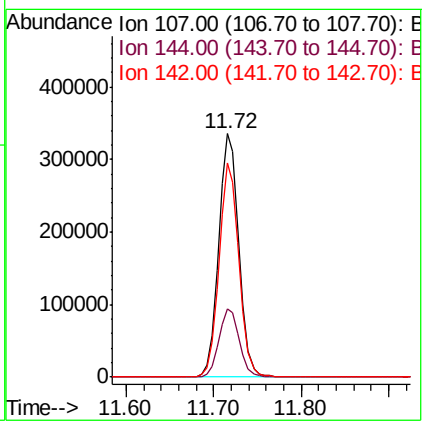


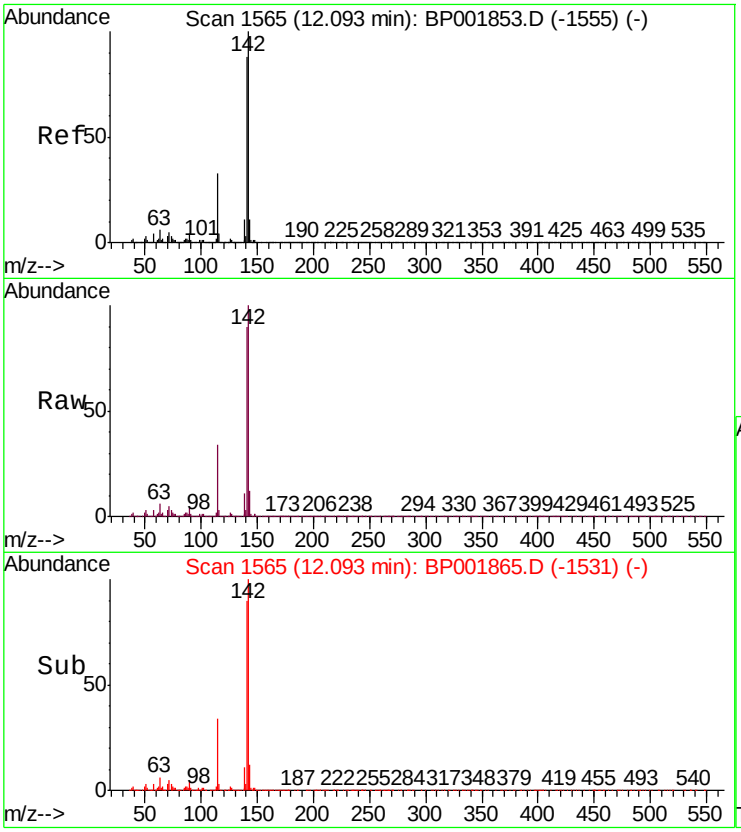


#33
4-Chloro-3-methylphenol
Concen: 23.051 ng/ul
RT: 11.72 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:107 Resp: 533627

Ion	Ratio	Lower	Upper
107	100		
144	28.3	22.3	33.5
142	87.7	68.2	102.4



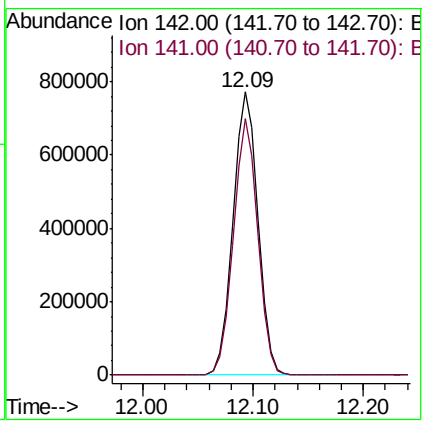


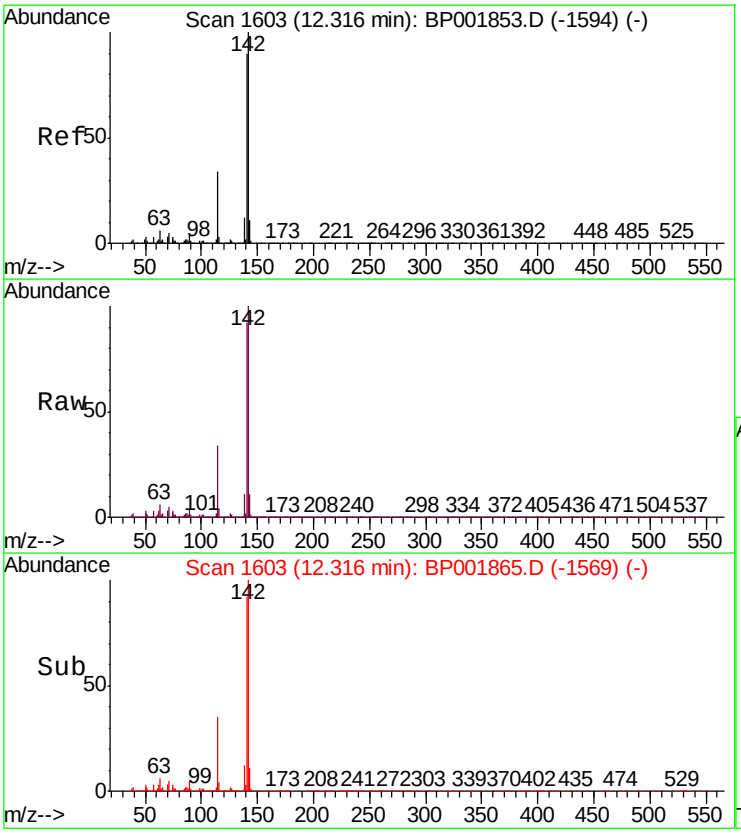
#34
2-Methylnaphthalene
Concen: 20.374 ng/ul
RT: 12.09 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:142 Resp: 1221275

Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.2	105.4

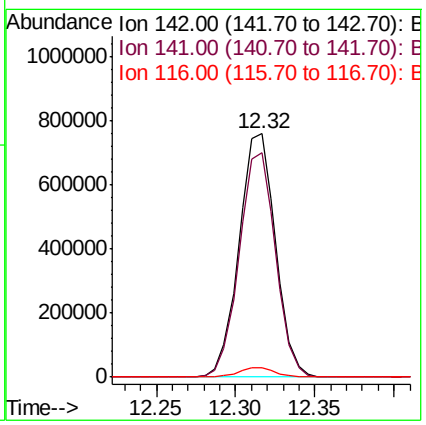


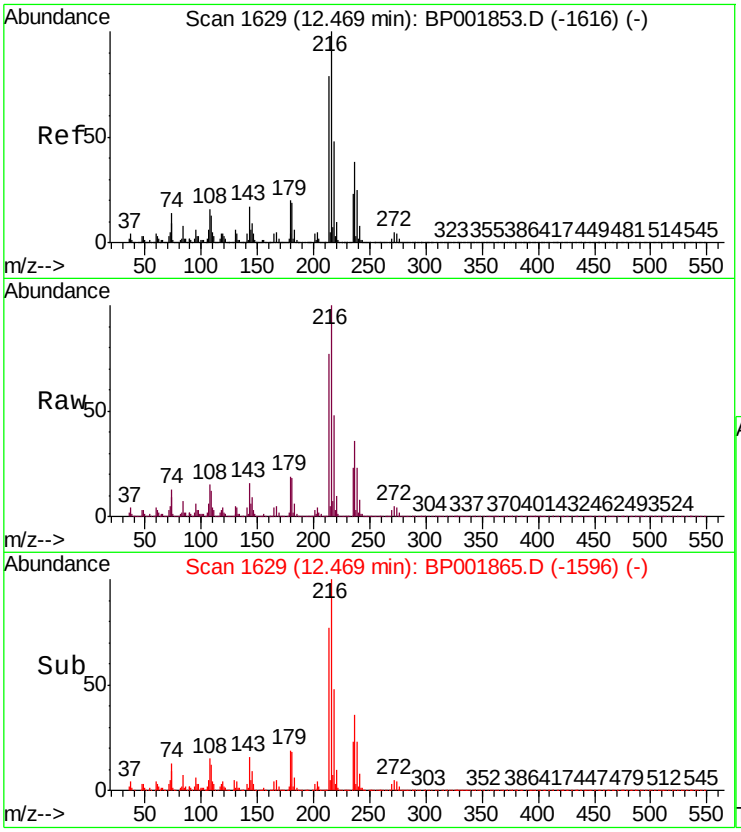


#35
1-Methylnaphthalene
Concen: 20.500 ng/ul
RT: 12.32 min Scan# 1603
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:142 Resp: 1211051

Ion	Ratio	Lower	Upper
142	100		
141	92.1	73.2	109.8
116	3.7	2.9	4.3



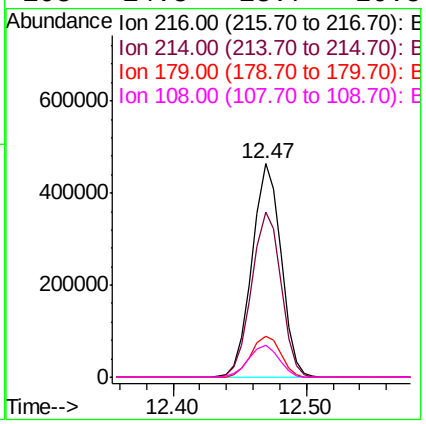


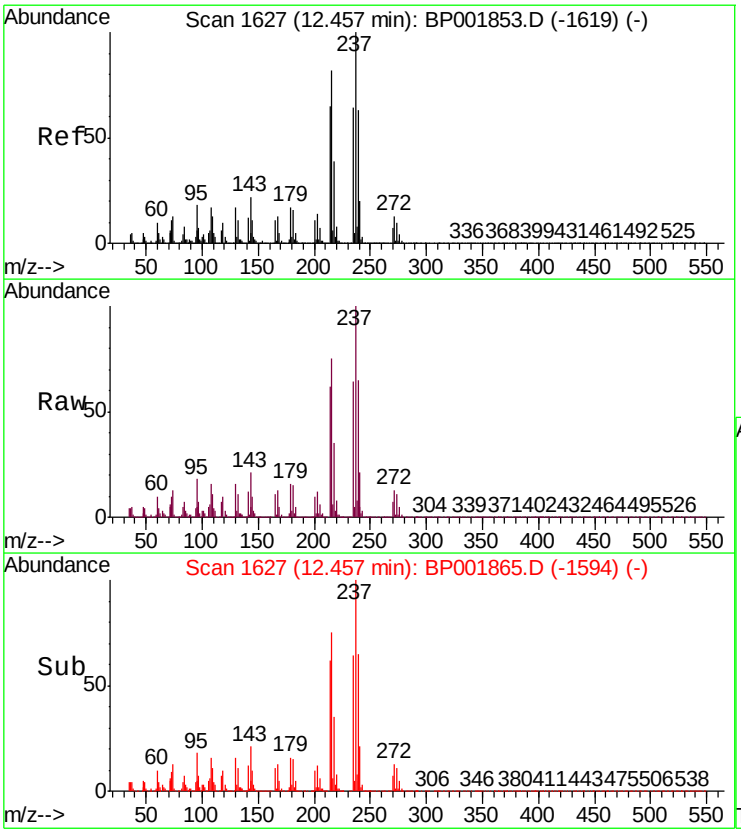
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.294 ng/ul
RT: 12.47 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:216 Resp: 693860

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.8	92.8
179	19.3	16.2	24.2
108	14.8	13.7	20.5

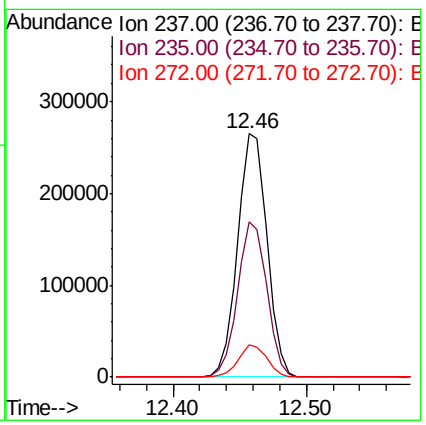


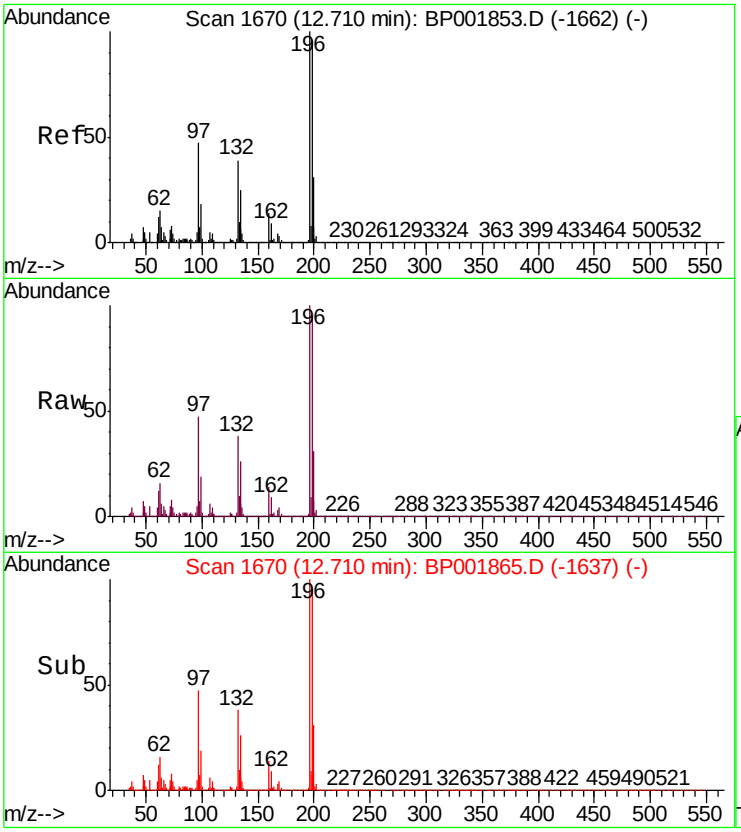


#38
Hexachlorocyclopentadiene
Concen: 21.833 ng/ul
RT: 12.46 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:237 Resp: 403213

Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.2	75.4
272	13.4	10.7	16.1



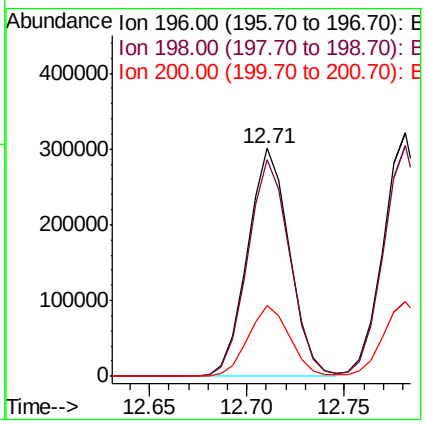


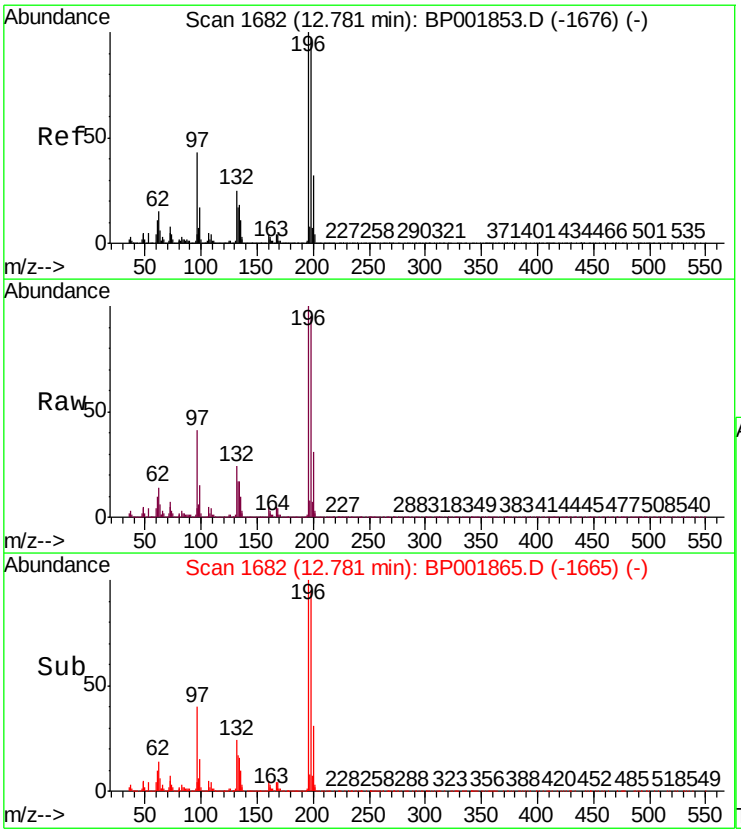
#39
2,4,6-Trichlorophenol
Concen: 24.455 ng/ul
RT: 12.71 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:196 Resp: 446910

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.6	115.0
200	31.2	24.6	37.0

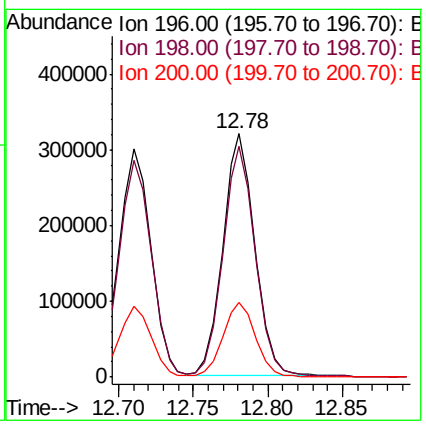


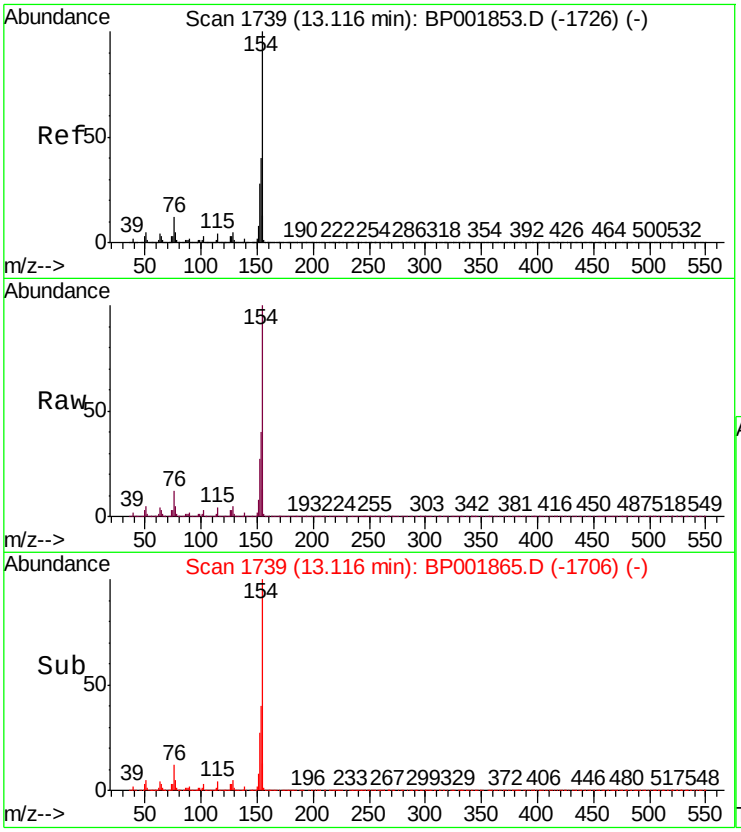


#40
2,4,5-Trichlorophenol
Concen: 23.856 ng/ul
RT: 12.78 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:196 Resp: 479985

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.2	115.8
200	30.8	24.7	37.1



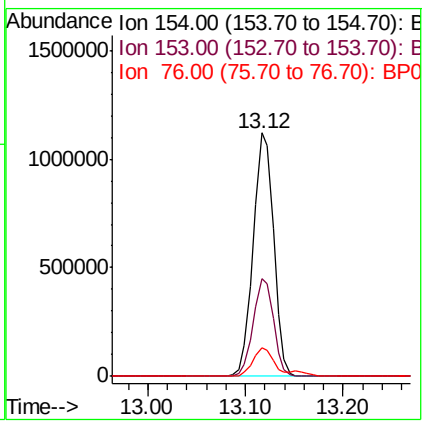


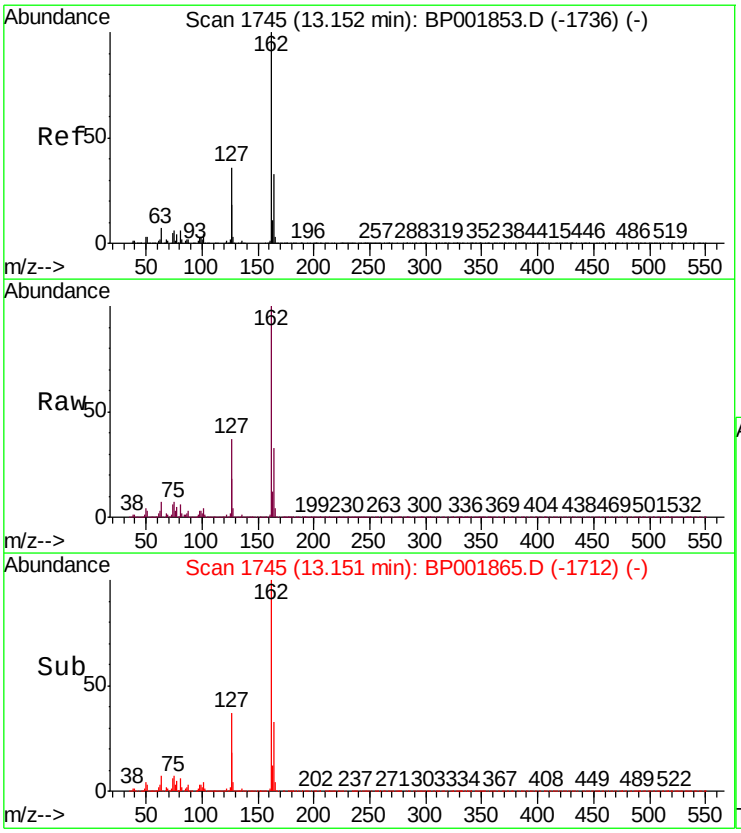
#41
1,1'-Biphenyl
Concen: 20.038 ng/ul
RT: 13.12 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:154 Resp: 1639801

Ion	Ratio	Lower	Upper
154	100		
153	40.3	31.5	47.3
76	11.6	9.4	14.2

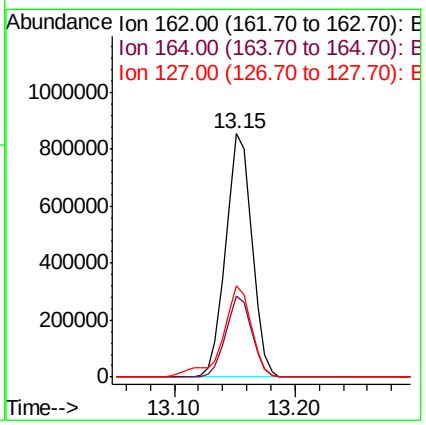


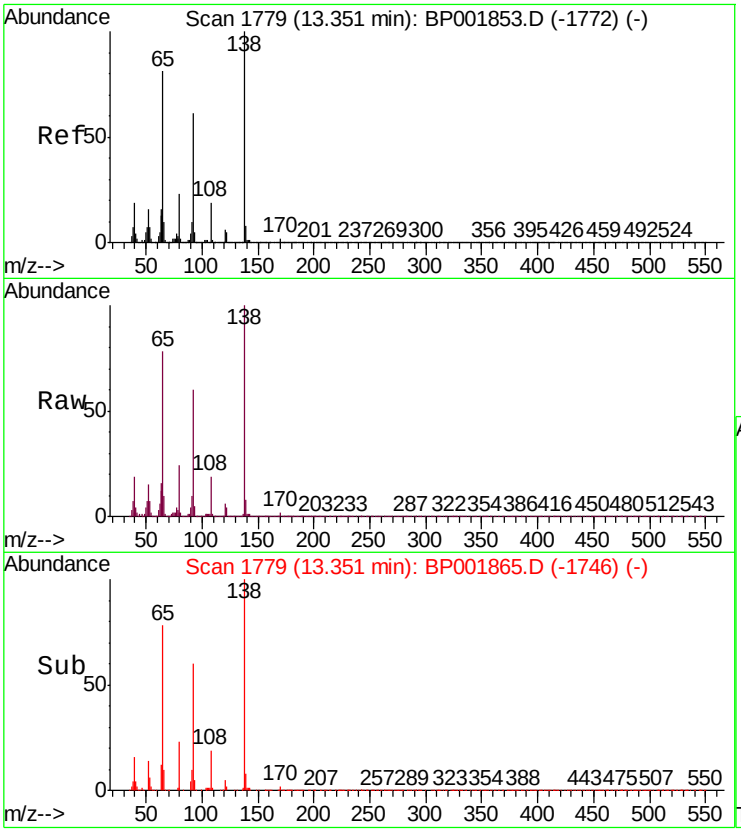


#42
2-Chloronaphthalene
Concen: 20.025 ng/ul
RT: 13.15 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:162 Resp: 1293898

Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.4	39.6
127	37.4	29.7	44.5



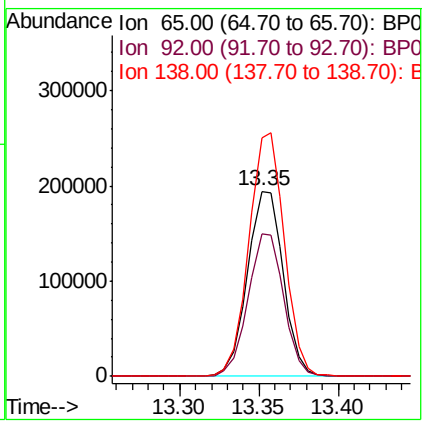


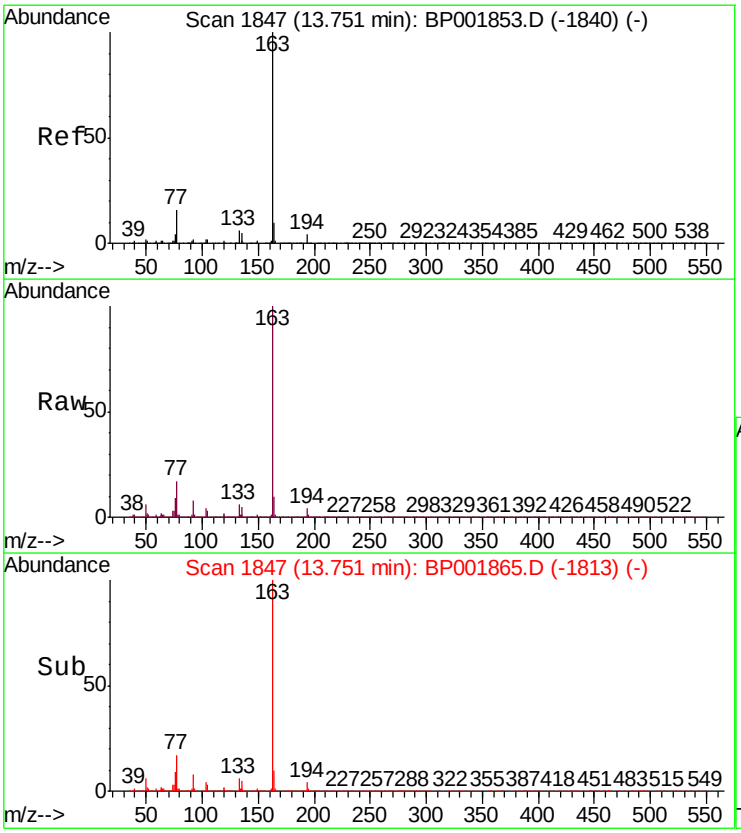
#43
2-Nitroaniline
Concen: 23.540 ng/ul
RT: 13.35 min Scan# 1779
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion: 65 Resp: 305311

Ion	Ratio	Lower	Upper
65	100		
92	76.7	59.1	88.7
138	128.8	93.4	140.0

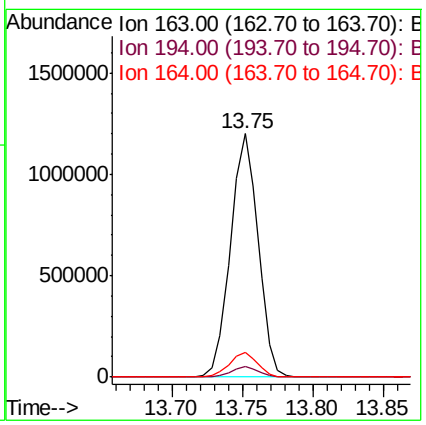


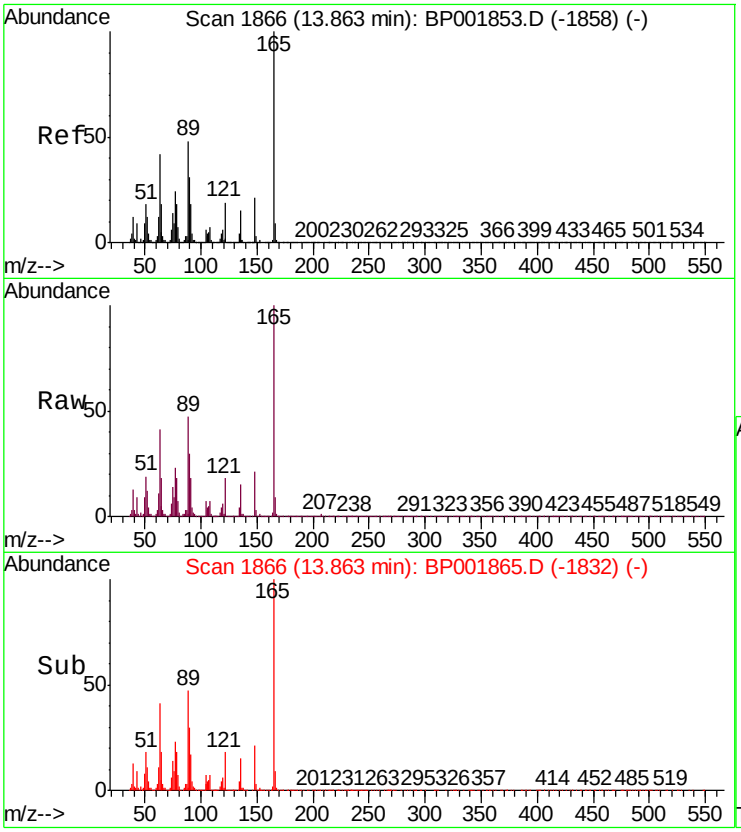


#45
Dimethylphthalate
Concen: 21.003 ng/ul
RT: 13.75 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:163 Resp: 1628382

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.0	8.0	12.0



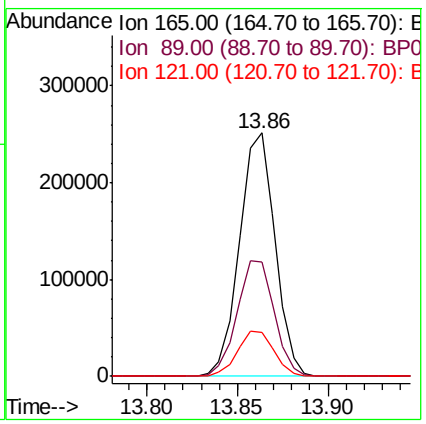


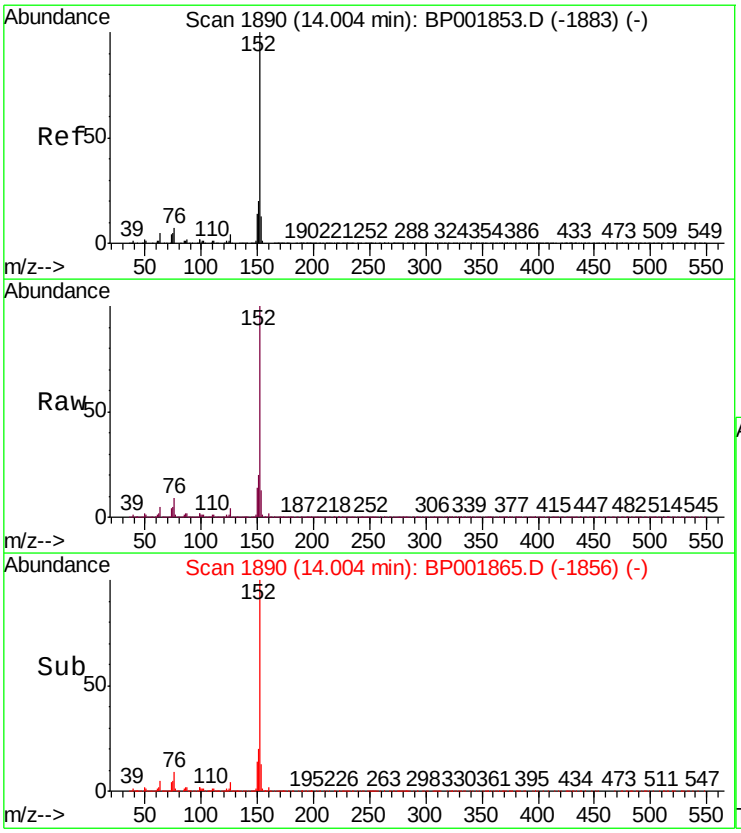
#46
2,6-Dinitrotoluene
Concen: 25.405 ng/ul
RT: 13.86 min Scan# 1866
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:165 Resp: 343267

Ion	Ratio	Lower	Upper
165	100		
89	46.9	43.9	65.9
121	18.3	16.7	25.1

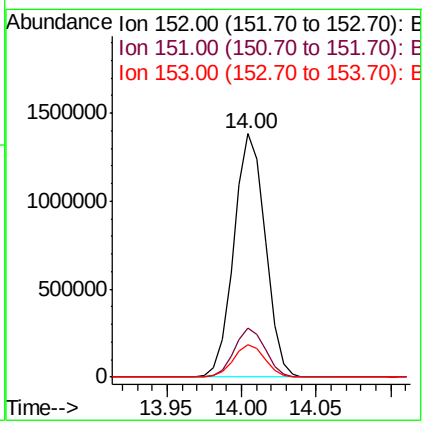


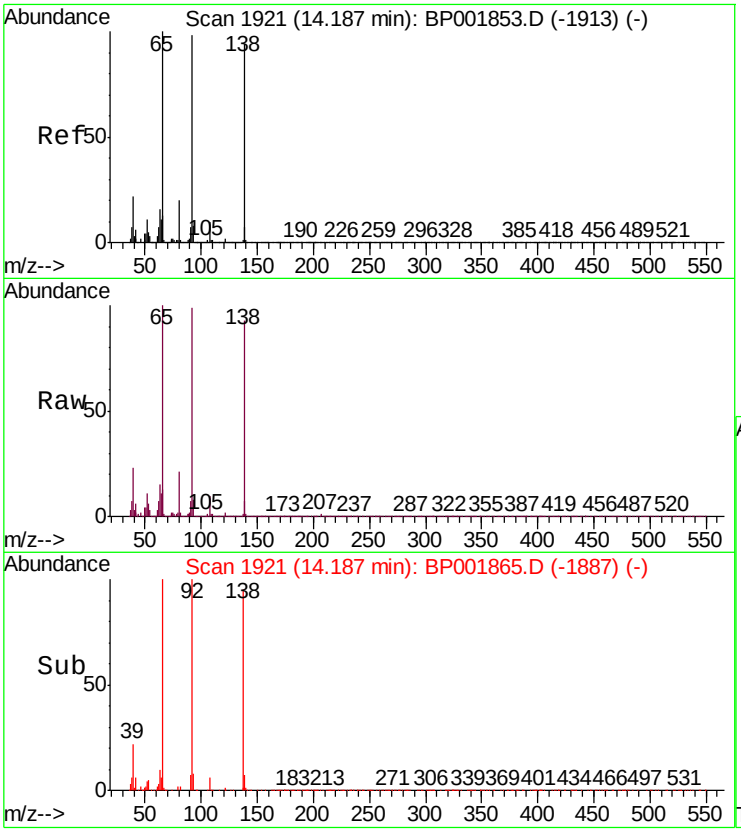


#48
Acenaphthylene
Concen: 20.553 ng/ul
RT: 14.00 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:152 Resp: 2022554

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	13.3	10.7	16.1



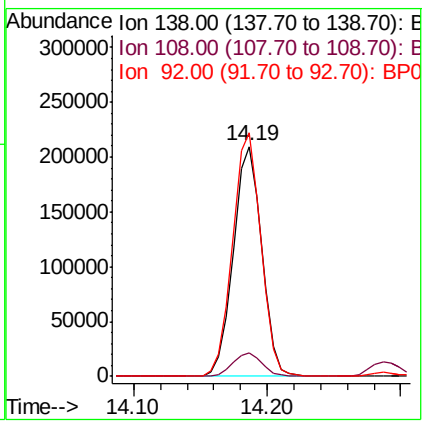


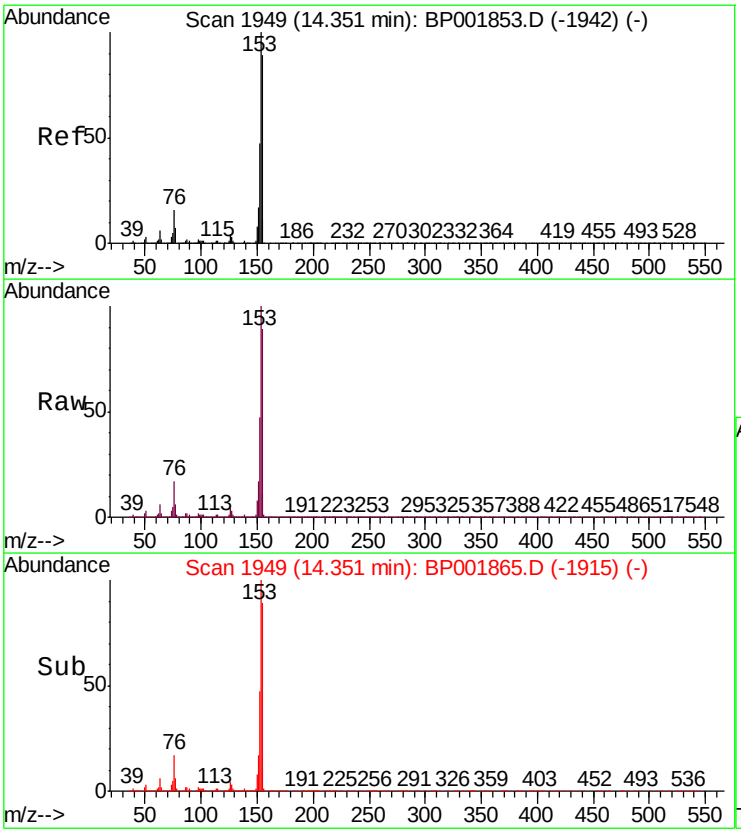
#49
3-Nitroaniline
Concen: 22.488 ng/ul
RT: 14.19 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:138 Resp: 309345

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.9	14.9
92	105.8	88.9	133.3

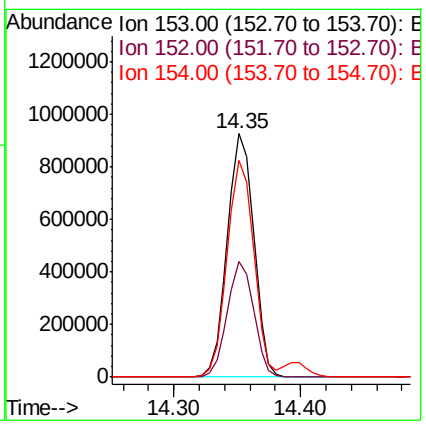


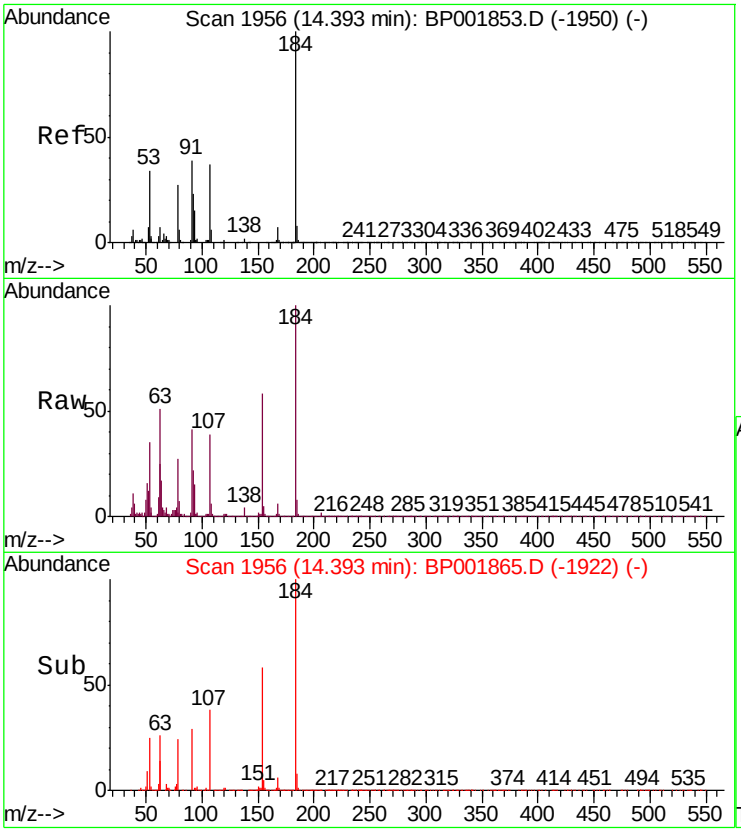


#50
Acenaphthene
Concen: 19.961 ng/ul
RT: 14.35 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:153 Resp: 1342222

Ion	Ratio	Lower	Upper
153	100		
152	47.3	37.8	56.8
154	89.1	71.9	107.9



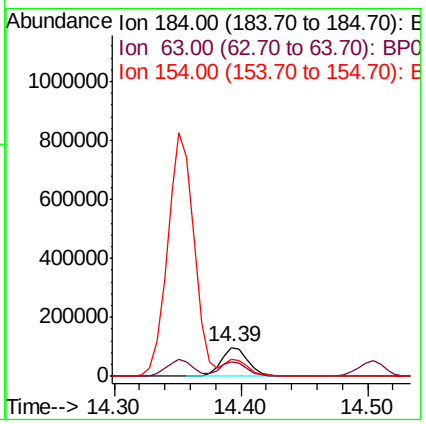


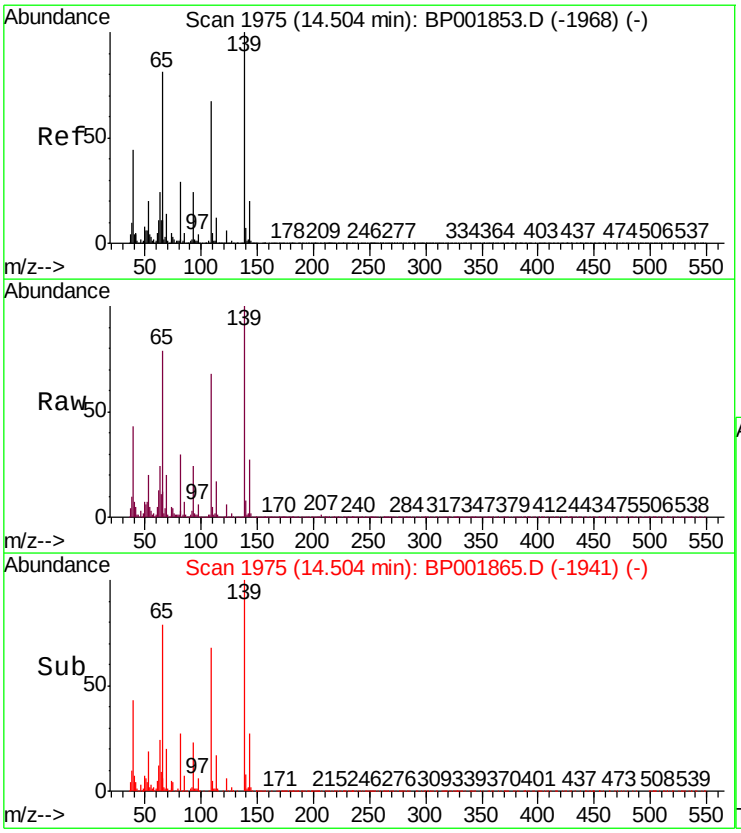
#51
2,4-Dinitrophenol
Concen: 26.396 ng/ul
RT: 14.39 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:184 Resp: 148001

Ion	Ratio	Lower	Upper
184	100		
63	51.0	45.9	68.9
154	58.2	47.3	70.9

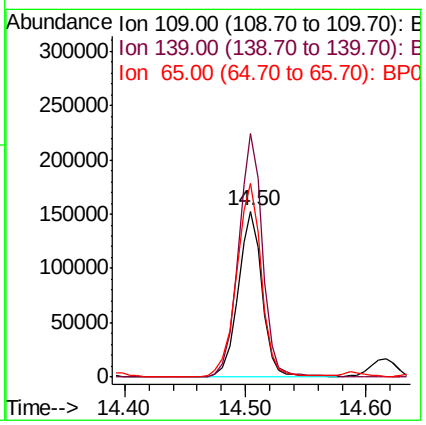


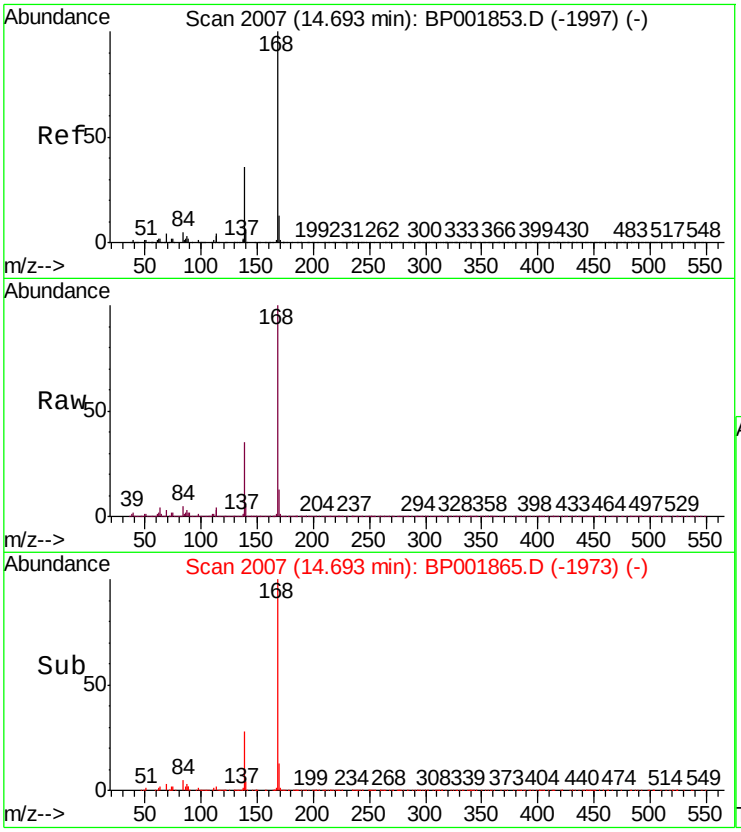


#53
4-Nitrophenol
Concen: 22.192 ng/ul
RT: 14.50 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:109 Resp: 210756

Ion	Ratio	Lower	Upper
109	100		
139	146.9	123.1	184.7
65	116.7	105.0	157.6



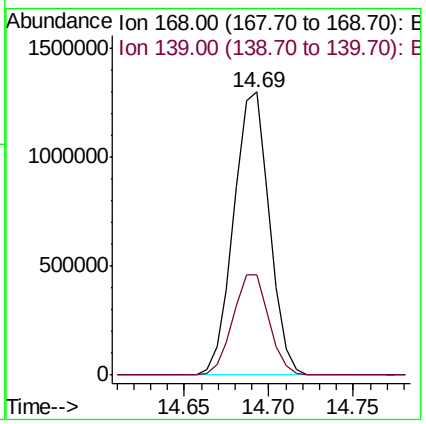


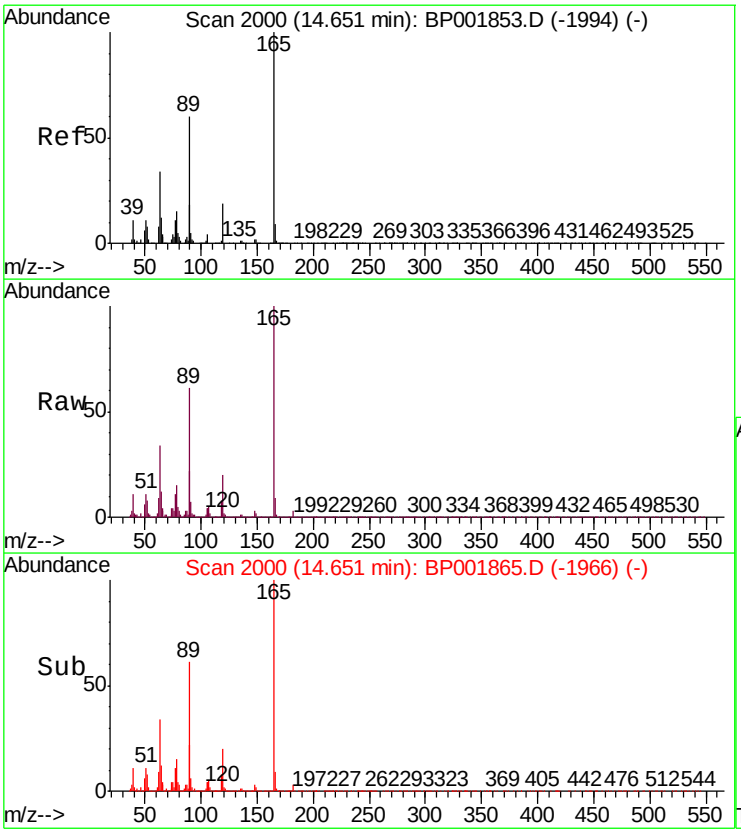
#54
Dibenzofuran
Concen: 20.250 ng/ul
RT: 14.69 min Scan# 2007
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:168 Resp: 1917647

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.6	43.0

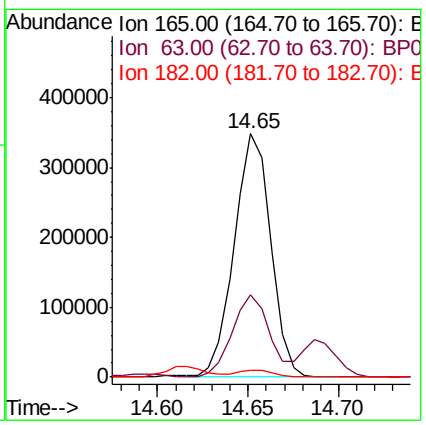


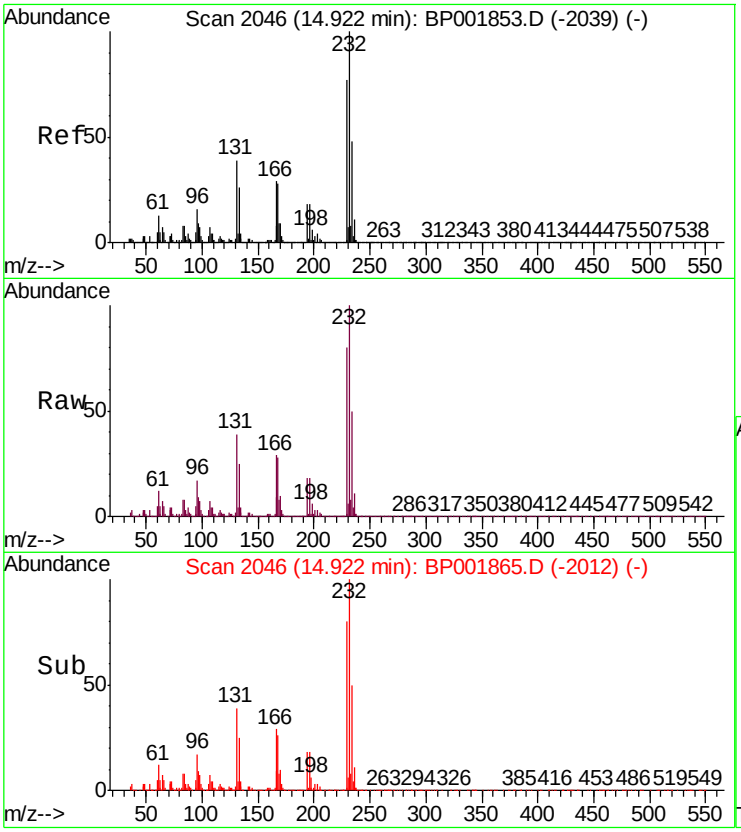


#55
2,4-Dinitrotoluene
Concen: 24.512 ng/ul
RT: 14.65 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:165 Resp: 487649

Ion	Ratio	Lower	Upper
165	100		
63	34.0	31.0	46.6
182	3.0	2.4	3.6



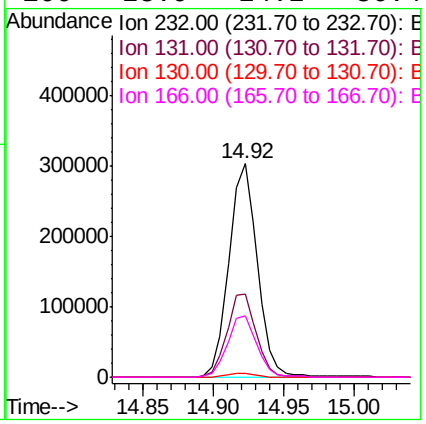


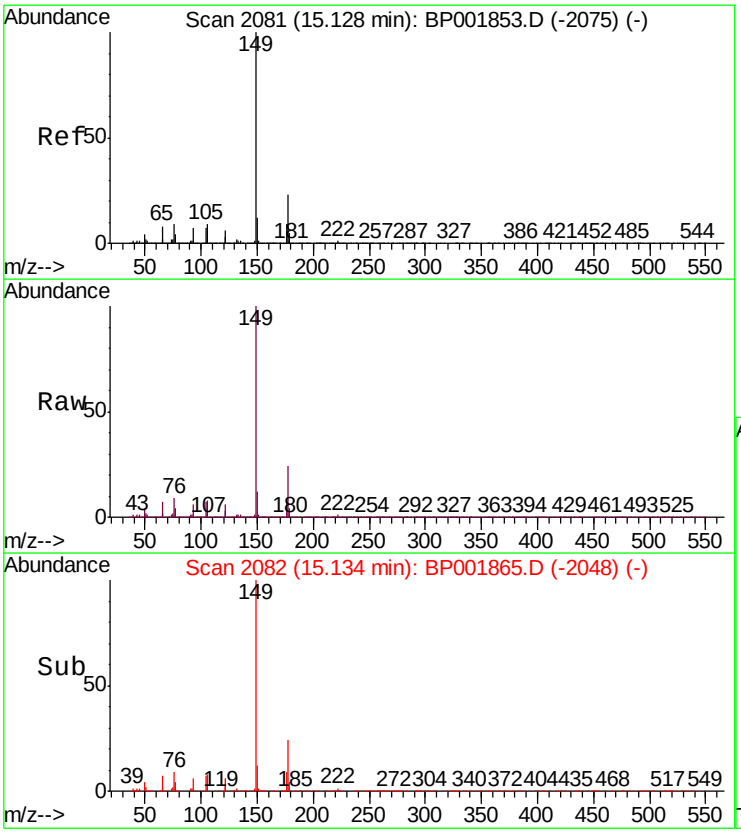
#56
2,3,4,6-Tetrachlorophenol
Concen: 26.124 ng/ul
RT: 14.92 min Scan# 2046
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:232 Resp: 424810

Ion	Ratio	Lower	Upper
232	100		
131	38.9	34.1	51.1
130	2.0	1.8	2.6
166	28.9	24.2	36.4

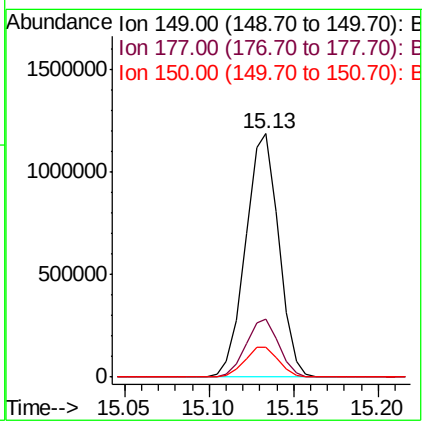


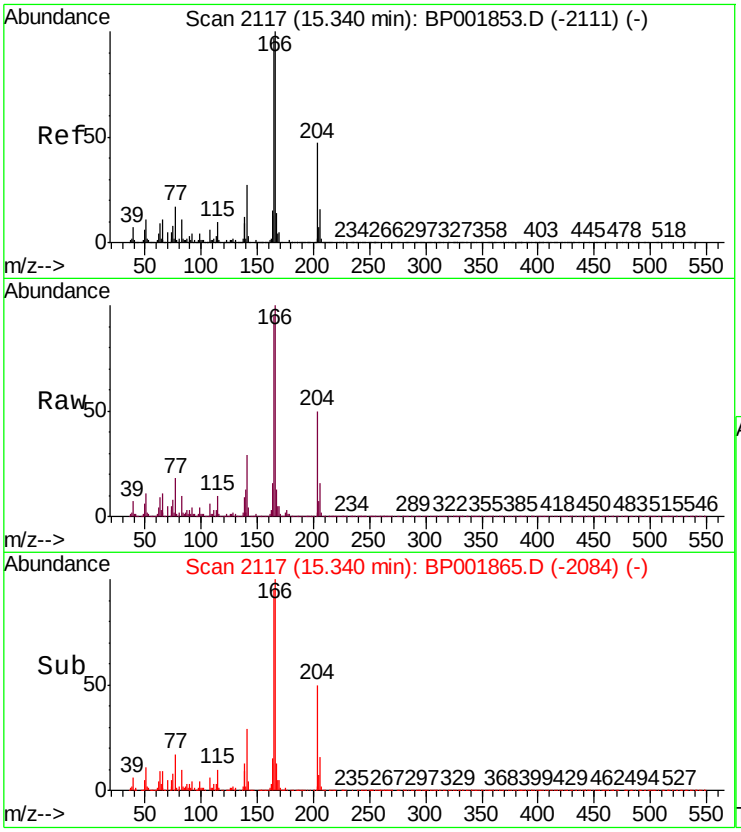


#57
Diethylphthalate
Concen: 21.827 ng/ul
RT: 15.13 min Scan# 2082
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:149 Resp: 1618121

Ion	Ratio	Lower	Upper
149	100		
177	23.8	18.1	27.1
150	12.5	9.8	14.8



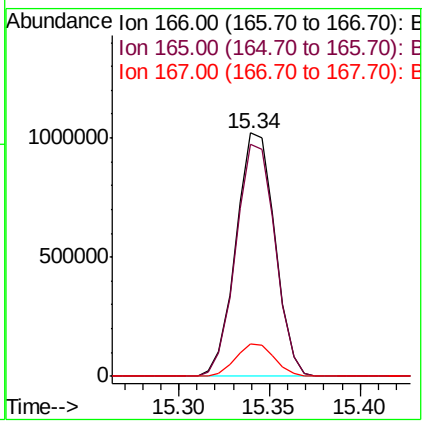


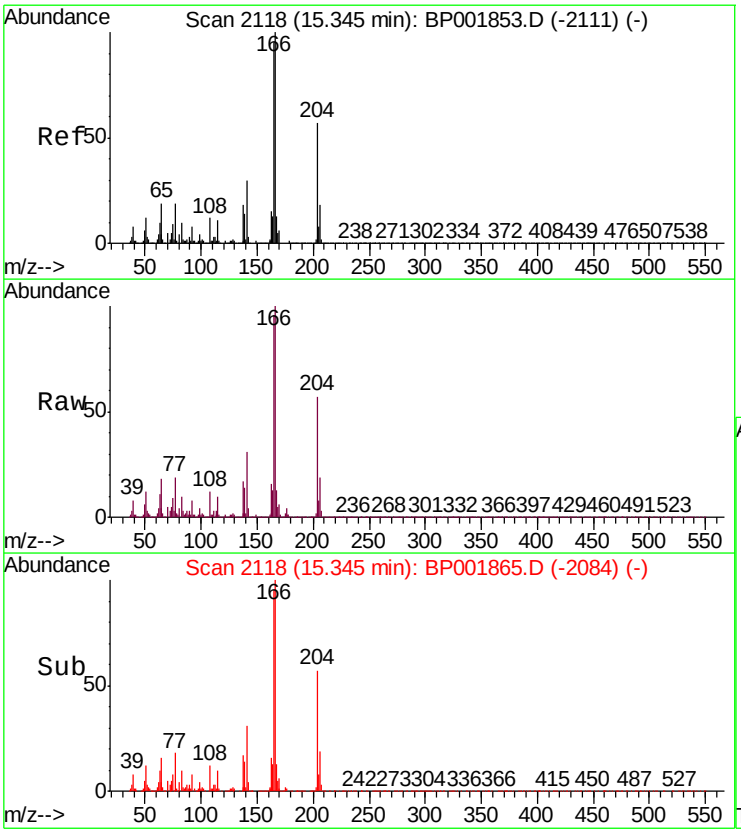
#59
Fluorene
Concen: 20.188 ng/ul
RT: 15.34 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:166 Resp: 1520865

Ion	Ratio	Lower	Upper
166	100		
165	95.4	77.3	115.9
167	13.5	11.0	16.6

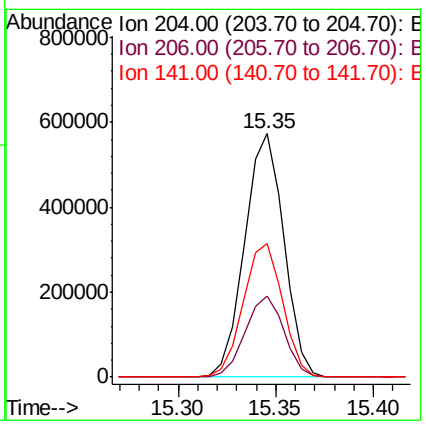


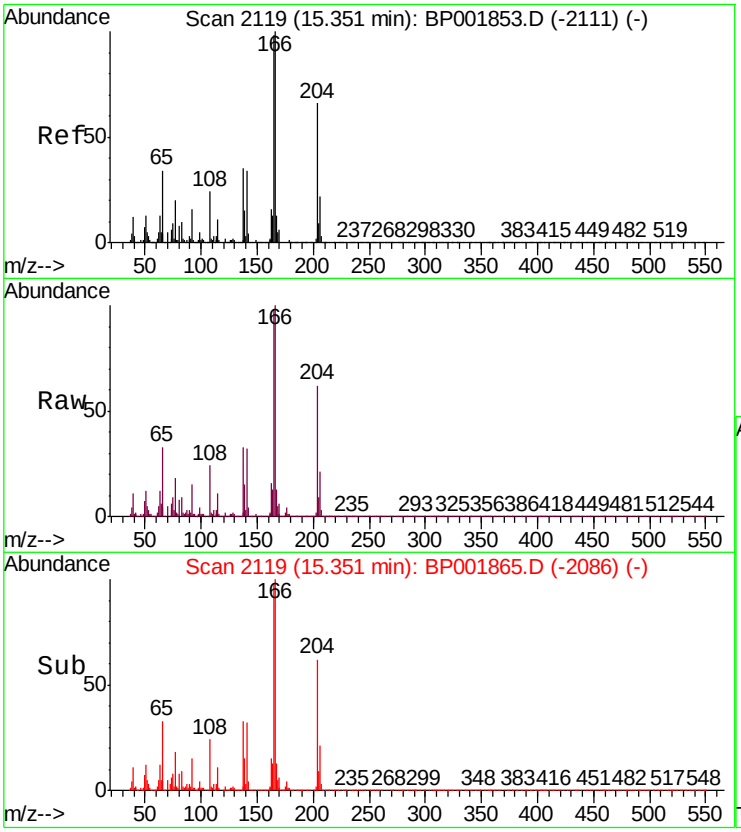


#60
4-Chlorophenyl-phenylether
Concen: 20.397 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:204 Resp: 797432

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	40.0
141	54.8	43.1	64.7



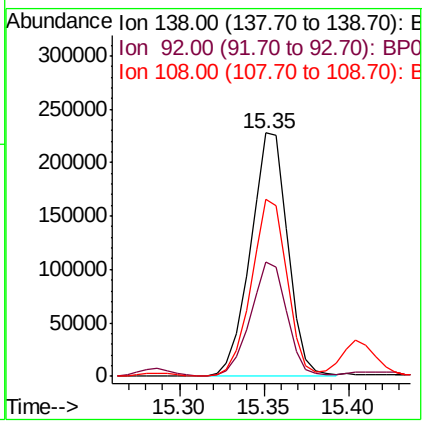


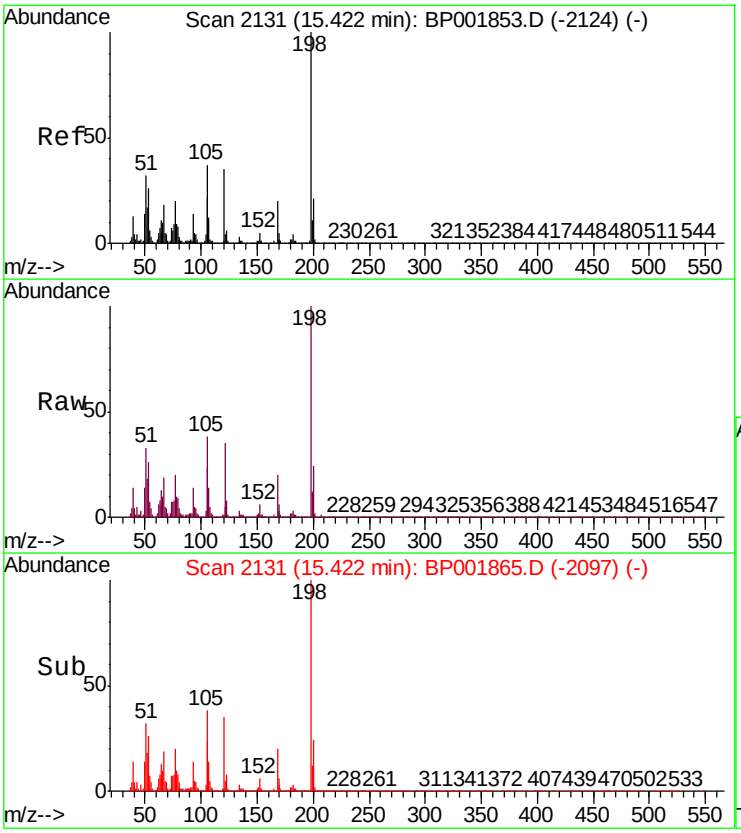
#61
4-Nitroaniline
Concen: 22.386 ng/ul
RT: 15.35 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:138 Resp: 347688

Ion	Ratio	Lower	Upper
138	100		
92	46.8	38.4	57.6
108	72.7	53.8	80.6

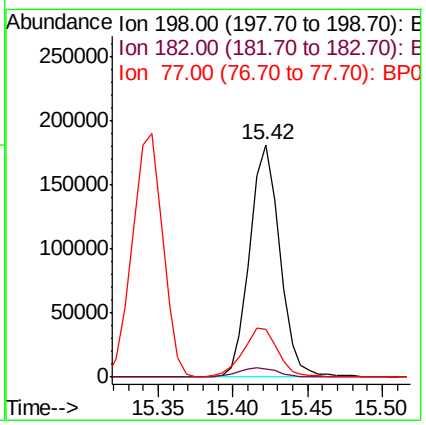


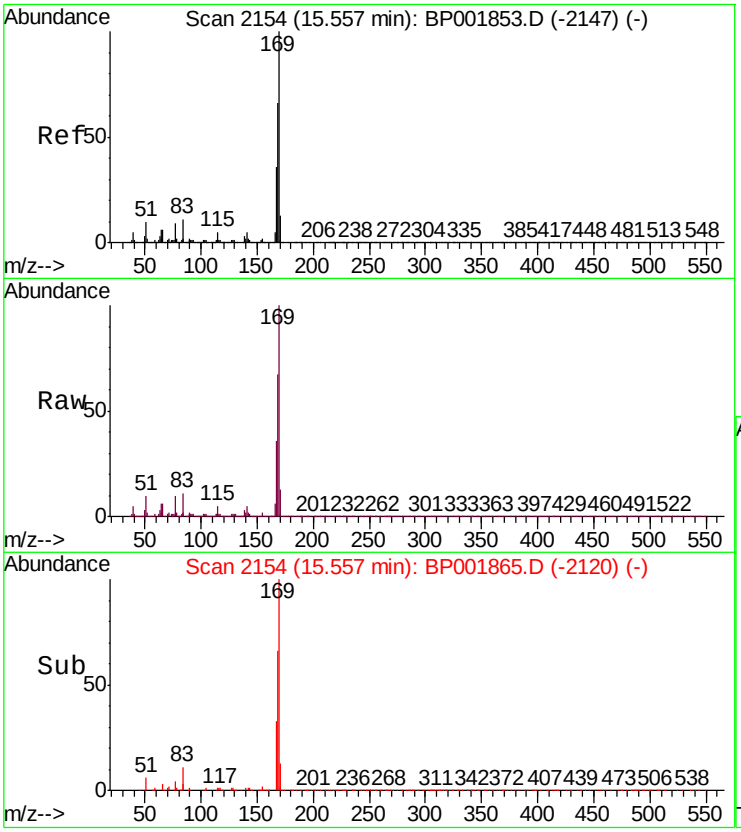


#64
4,6-Dinitro-2-methylphenol
Concen: 24.504 ng/ul
RT: 15.42 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:198 Resp: 253016

Ion	Ratio	Lower	Upper
198	100		
182	3.5	3.0	4.6
77	20.4	17.3	25.9



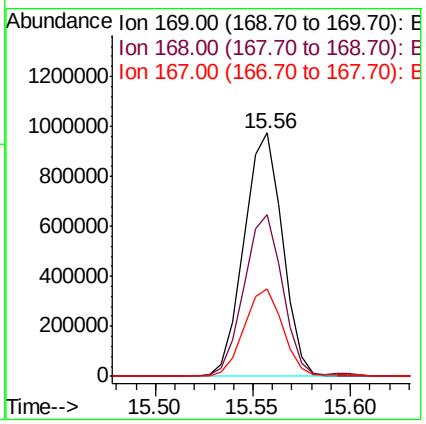


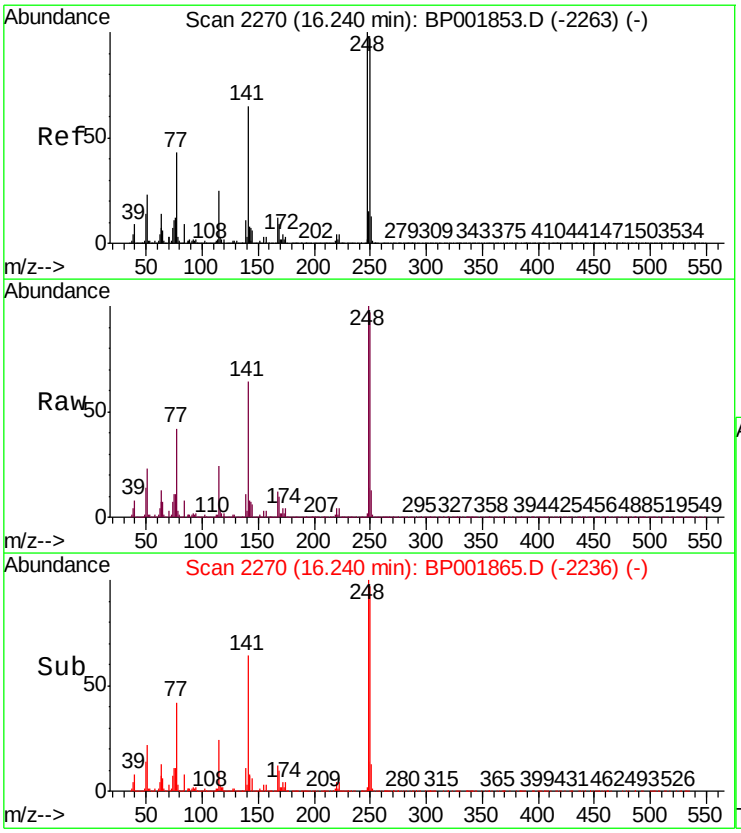
#65
N-Nitrosodiphenylamine
Concen: 19.761 ng/ul
RT: 15.56 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:169 Resp: 1330502

Ion	Ratio	Lower	Upper
169	100		
168	66.5	52.9	79.3
167	35.9	28.9	43.3

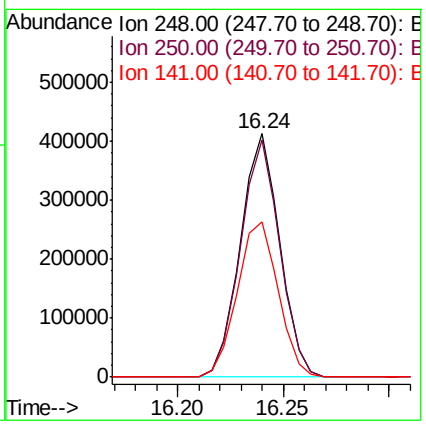


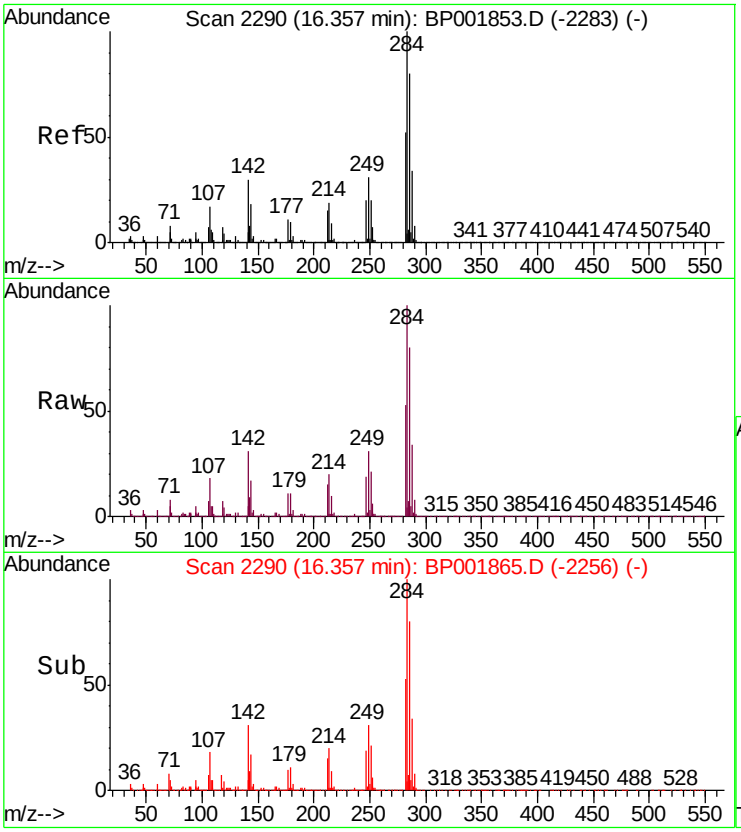


#66
4-Bromophenyl-phenylether
Concen: 20.723 ng/ul
RT: 16.24 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:248 Resp: 534139

Ion	Ratio	Lower	Upper
248	100		
250	97.4	79.2	118.8
141	63.8	51.0	76.6



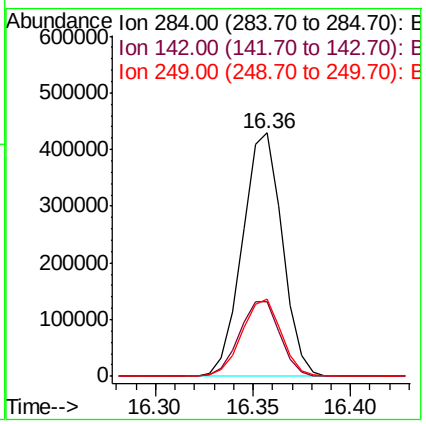


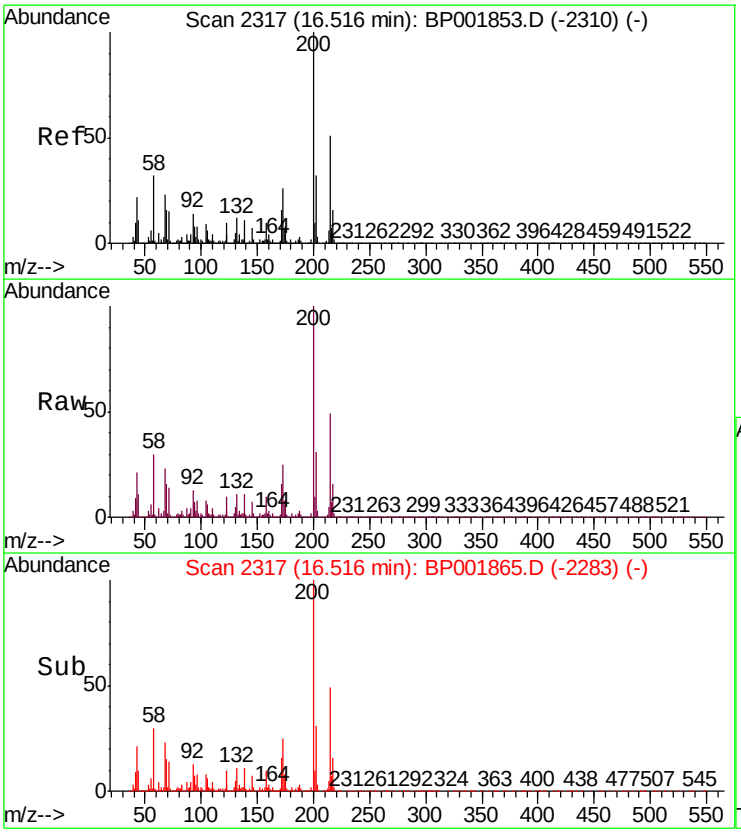
#67
Hexachlorobenzene
Concen: 20.487 ng/ul
RT: 16.36 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:284 Resp: 609403

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.6	40.0
249	31.5	24.4	36.6

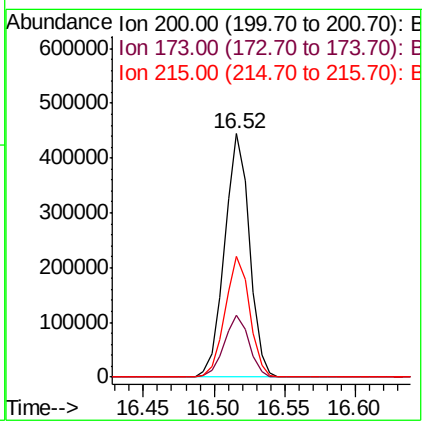


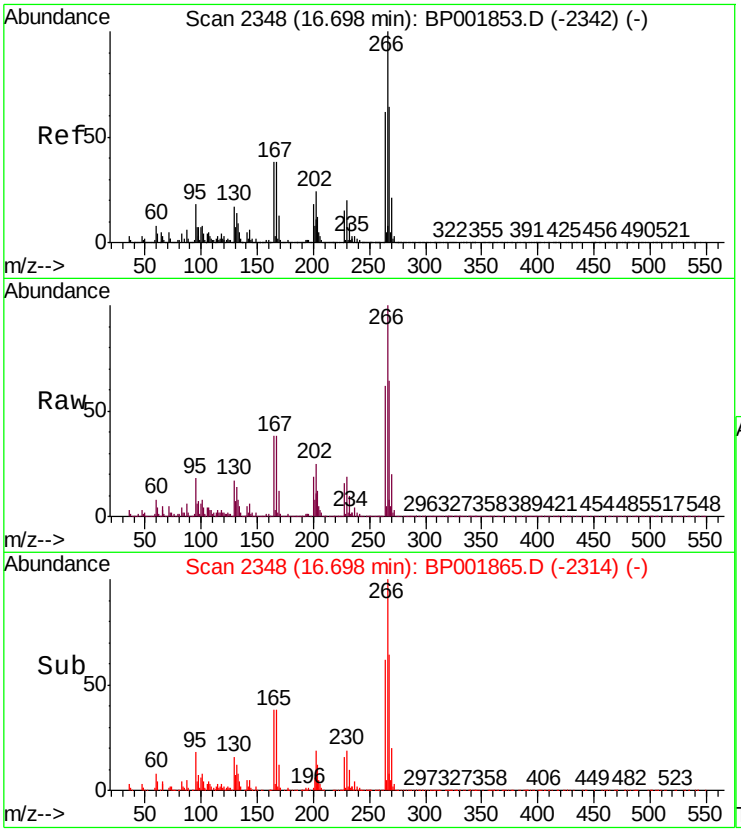


#68
Atrazine
Concen: 22.260 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:200 Resp: 540352

Ion	Ratio	Lower	Upper
200	100		
173	25.4	21.0	31.4
215	49.4	38.9	58.3



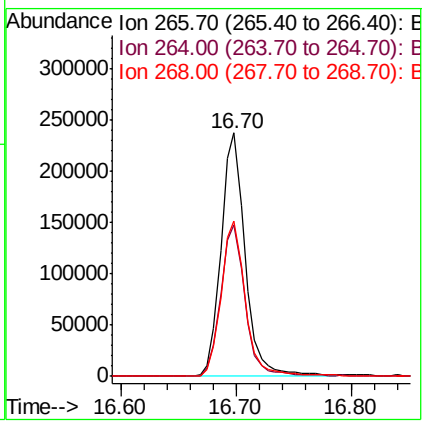


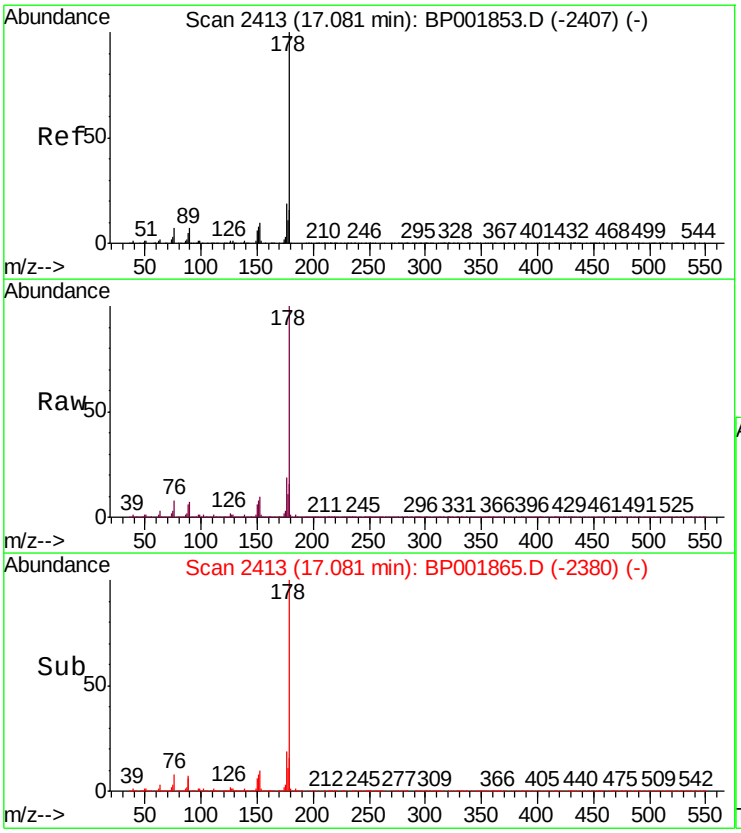
#69
Pentachlorophenol
Concen: 23.956 ng/ul
RT: 16.70 min Scan# 2348
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:266 Resp: 344993

Ion	Ratio	Lower	Upper
266	100		
264	62.3	51.1	76.7
268	64.0	51.5	77.3

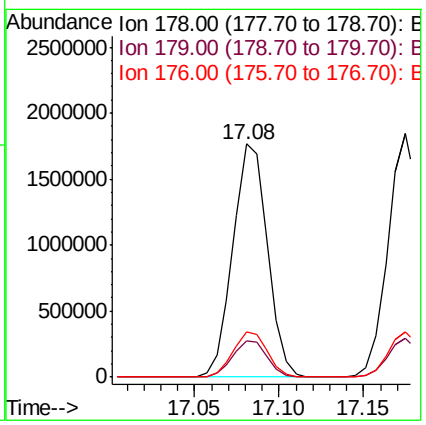


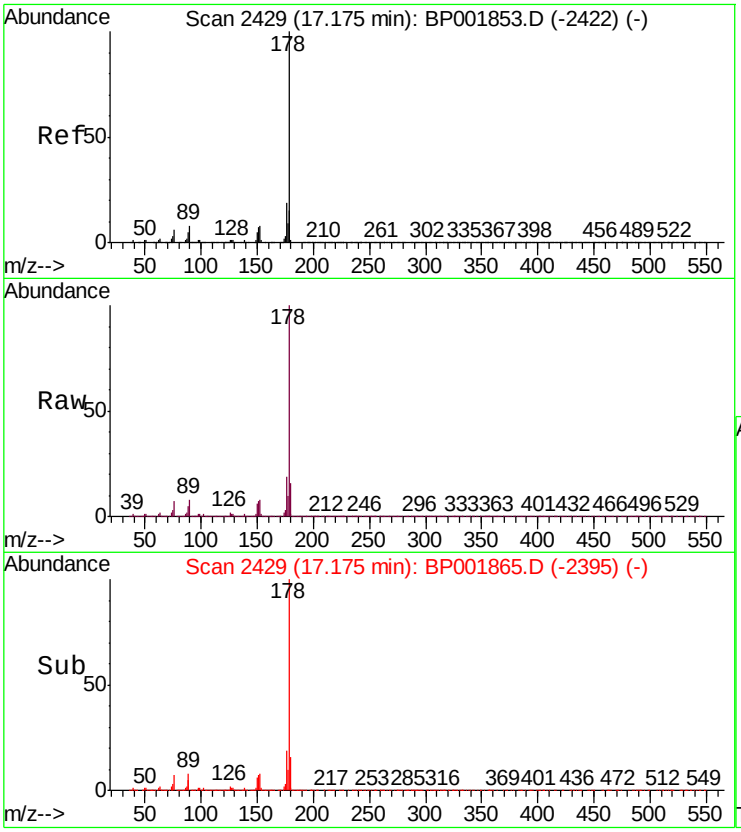


#70
Phenanthrene
Concen: 19.493 ng/ul
RT: 17.08 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:178 Resp: 2524520

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.3	18.5
176	19.5	15.3	22.9



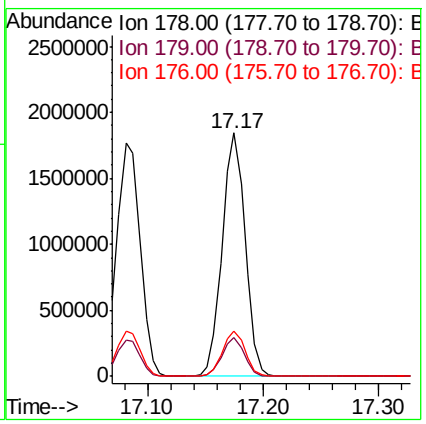


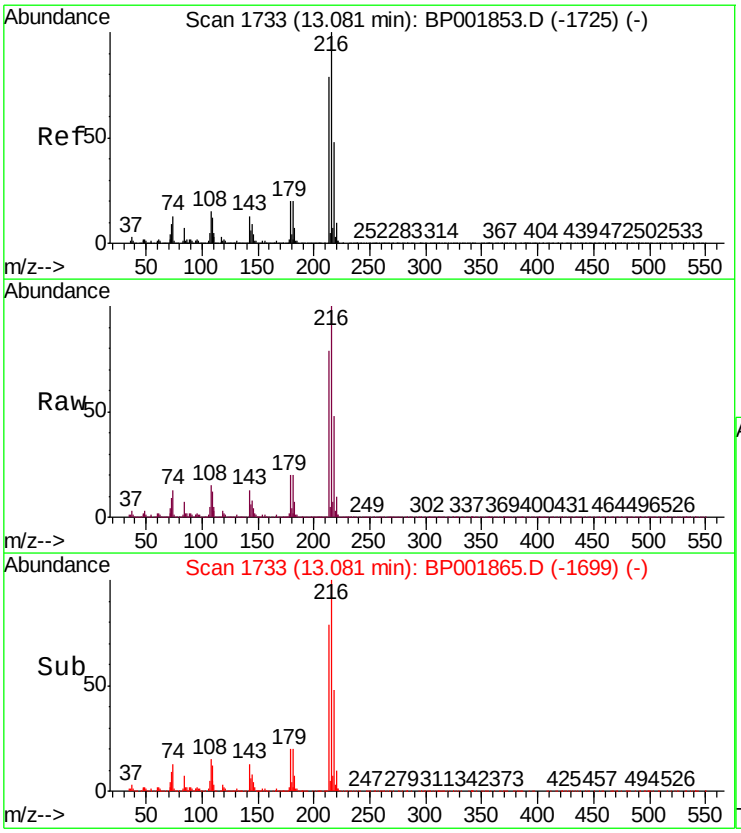
#72
Anthracene
Concen: 19.825 ng/ul
RT: 17.17 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:178 Resp: 2536191

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

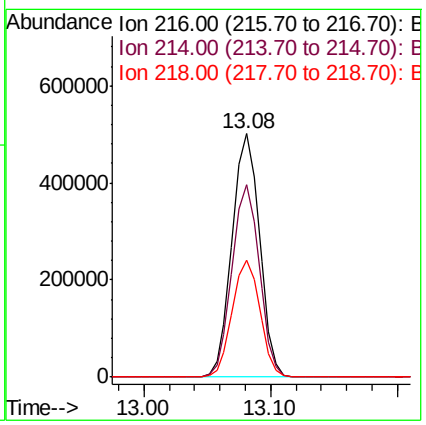


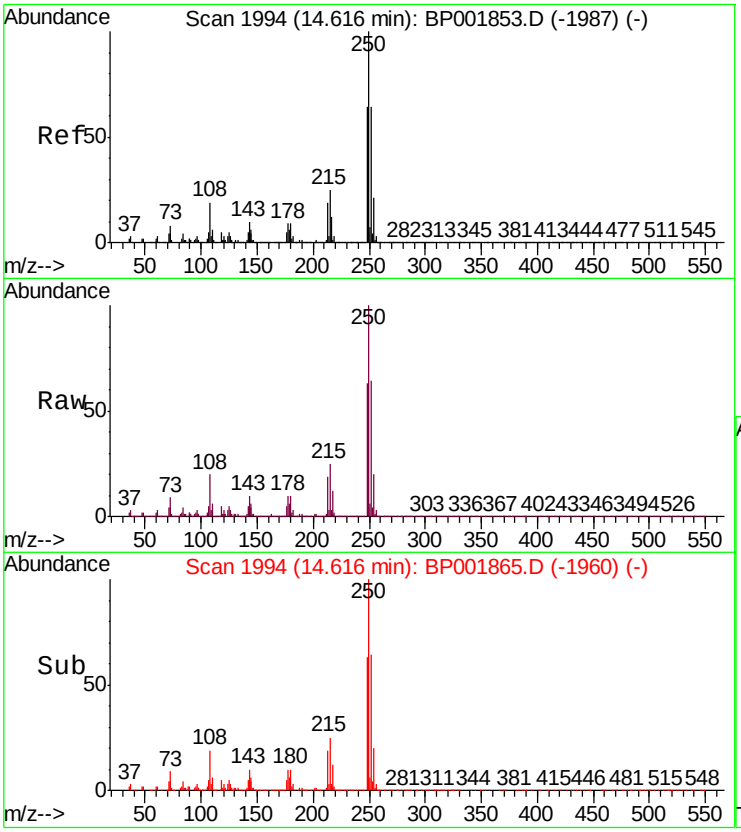


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.568 ng/uL
RT: 13.08 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:216 Resp: 753314

Ion	Ratio	Lower	Upper
216	100		
214	78.9	60.9	91.3
218	48.0	39.0	58.6



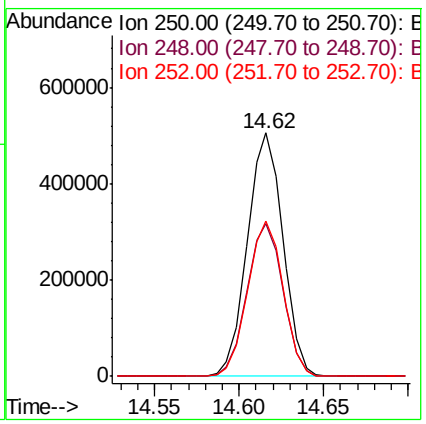


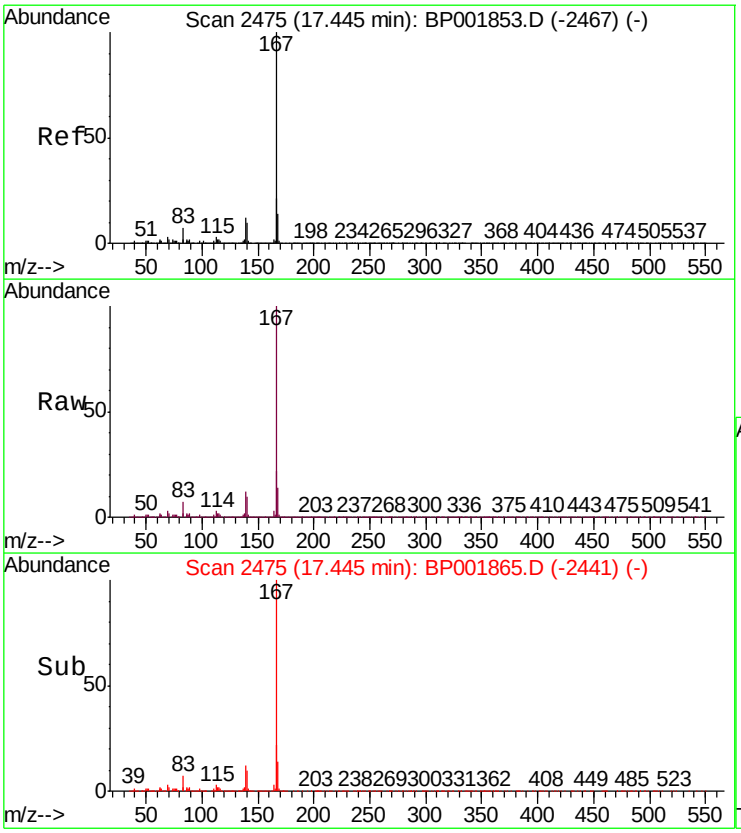
#74
Pentachlorobenzene
Concen: 19.724 ng/uL
RT: 14.62 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:250 Resp: 740136

Ion	Ratio	Lower	Upper
250	100		
248	62.6	50.6	76.0
252	64.0	51.5	77.3

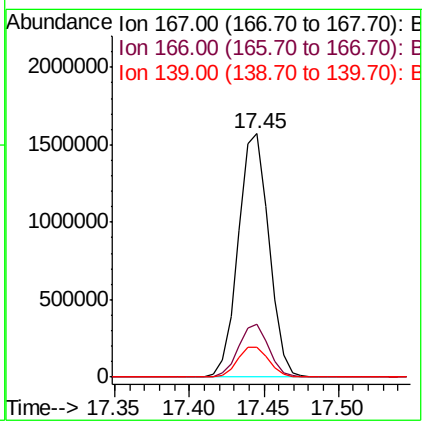


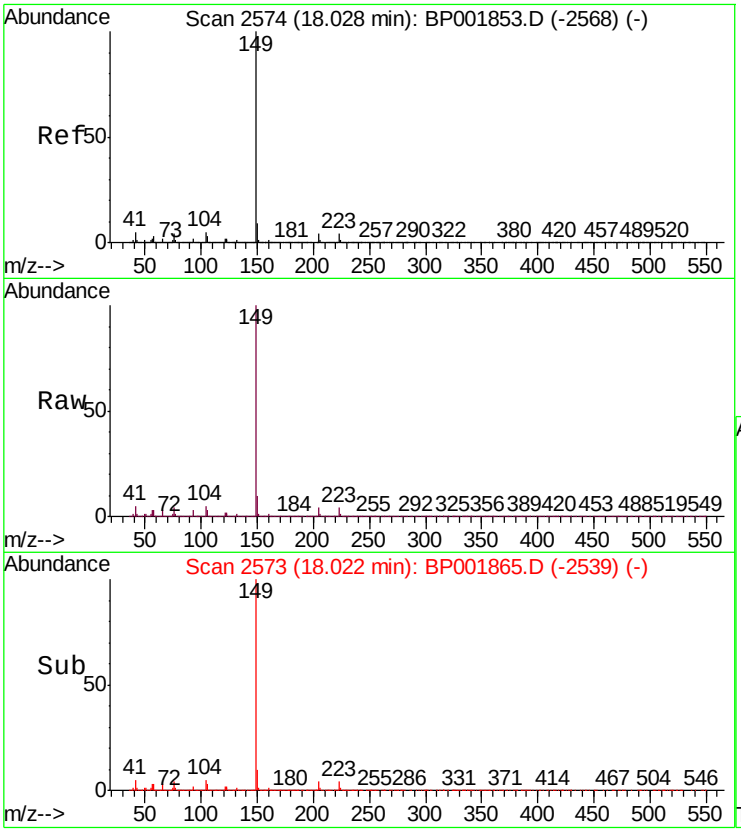


#75
Carbazole
Concen: 20.940 ng/ul
RT: 17.45 min Scan# 2475
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:167 Resp: 2234026

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.1	25.7
139	12.3	10.2	15.2



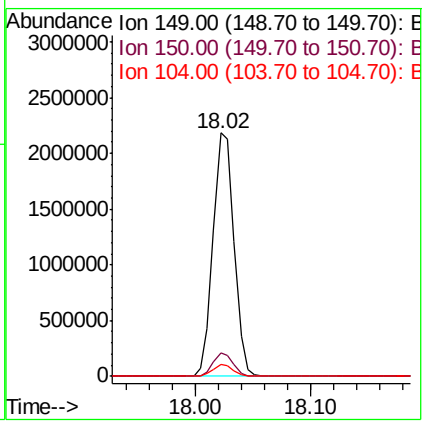


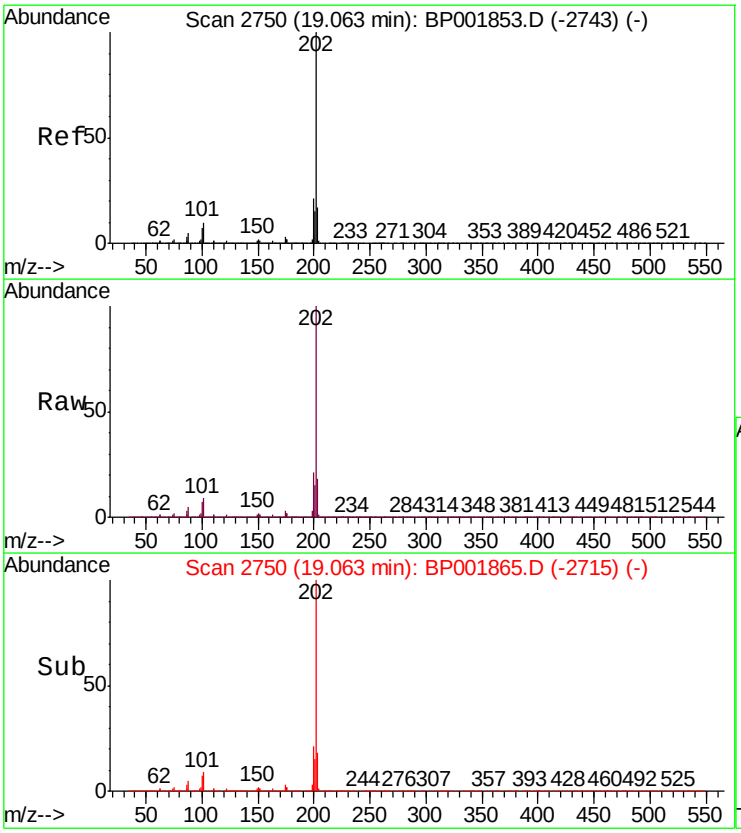
#76
Di-n-butylphthalate
Concen: 23.402 ng/ul
RT: 18.02 min Scan# 2573
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:149 Resp: 2747547

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	4.7	3.6	5.4

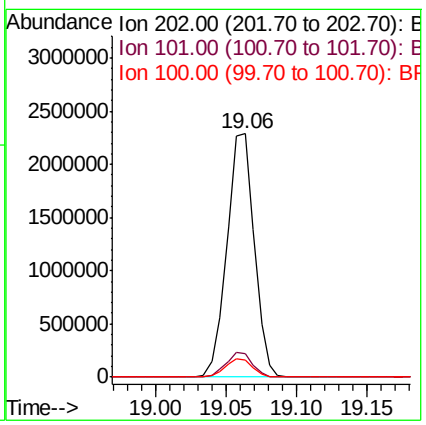


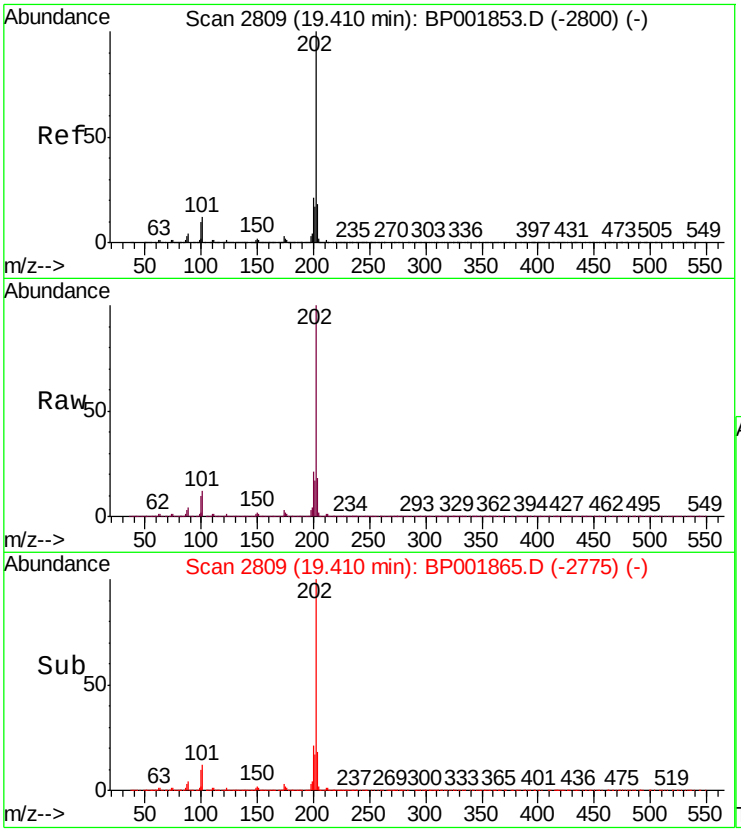


#77
Fluoranthene
Concen: 22.220 ng/ul
RT: 19.06 min Scan# 2750
Delta R.T. 0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:202 Resp: 3081578

Ion	Ratio	Lower	Upper
202	100		
101	9.4	9.1	13.7
100	7.2	6.6	9.8



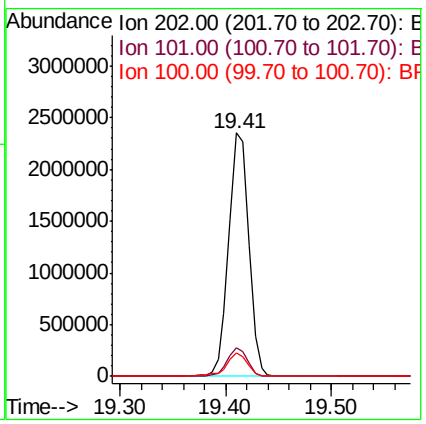


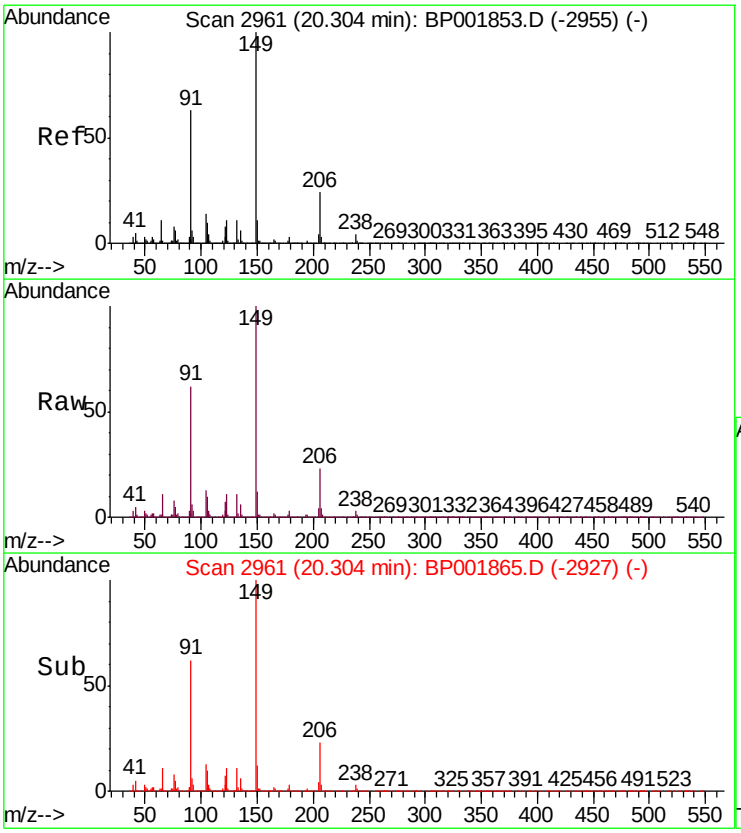
#80
Pyrene
Concen: 21.043 ng/ul
RT: 19.41 min Scan# 2809
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:202 Resp: 3083004

Ion	Ratio	Lower	Upper
202	100		
101	11.9	10.2	15.2
100	9.8	8.2	12.2

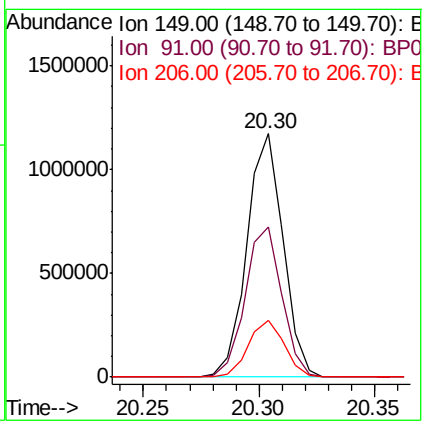


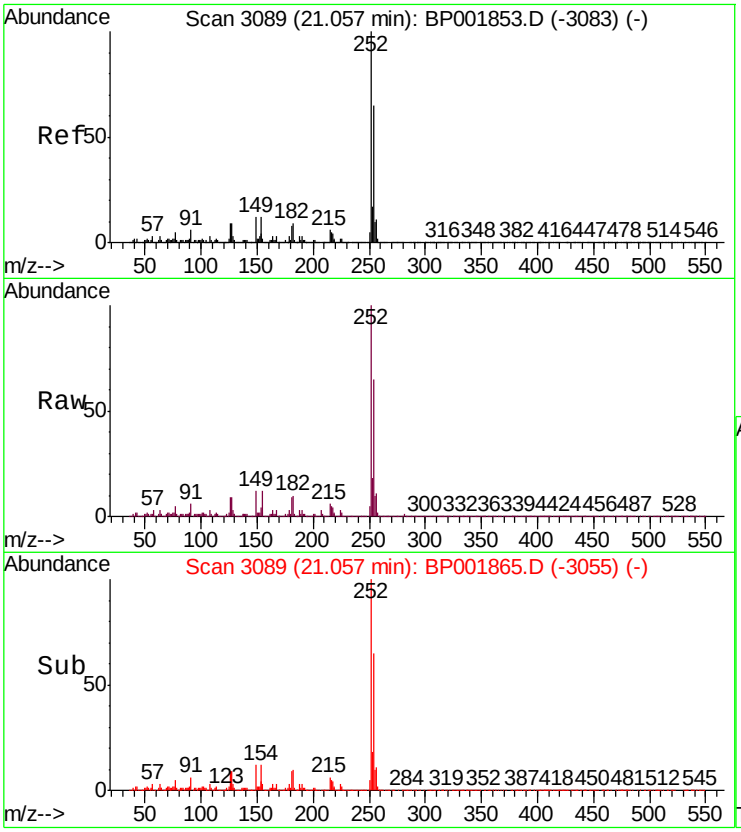


#81
Butylbenzylphthalate
Concen: 28.283 ng/ul
RT: 20.30 min Scan# 2961
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:149 Resp: 1286438

Ion	Ratio	Lower	Upper
149	100		
91	61.8	53.0	79.4
206	23.3	17.6	26.4



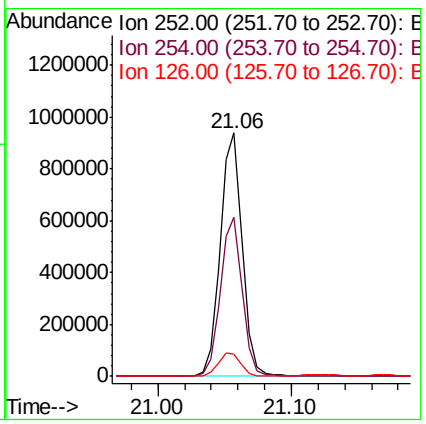


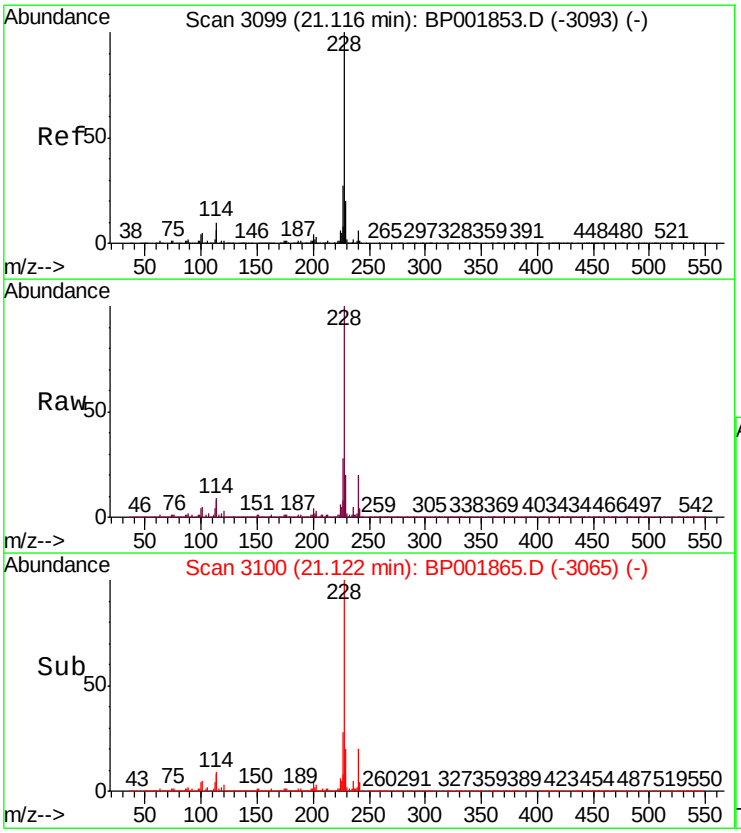
#82
3,3'-Dichlorobenzidine
Concen: 23.367 ng/ul
RT: 21.06 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:252 Resp: 1088424

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.6	78.8
126	9.2	8.6	13.0

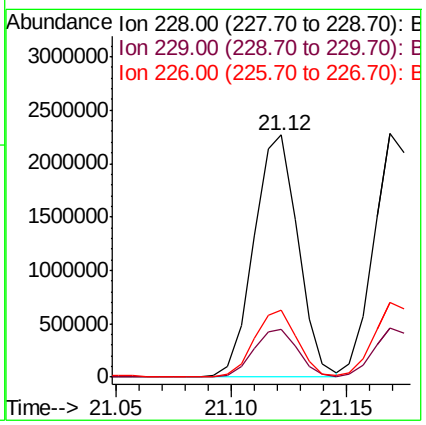


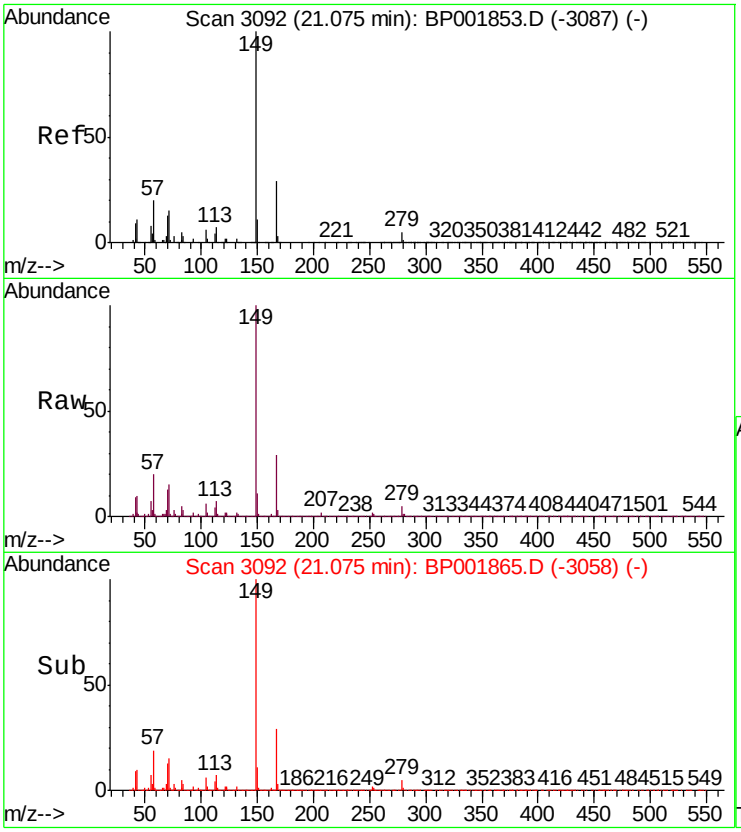


#83
Benzo(a)anthracene
Concen: 21.150 ng/ul
RT: 21.12 min Scan# 3100
Delta R.T. 0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:228 Resp: 2999972

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.2	24.4
226	27.7	22.0	33.0



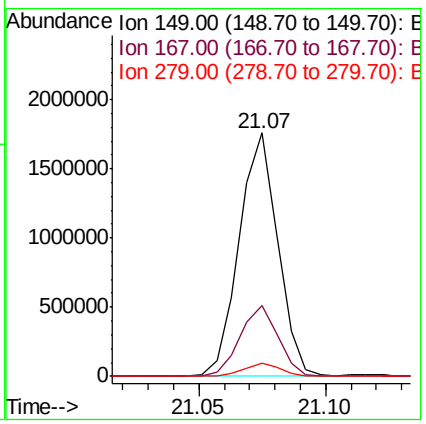


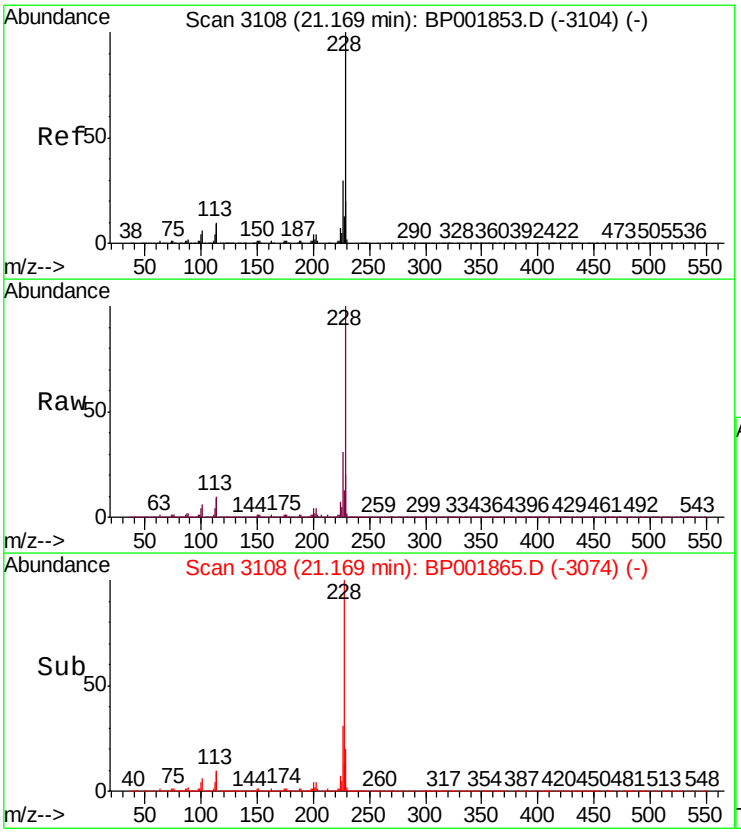
#84
Bis(2-ethylhexyl)phthalate
Concen: 24.785 ng/ul
RT: 21.07 min Scan# 3092
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:149 Resp: 1867793

Ion	Ratio	Lower	Upper
149	100		
167	29.0	22.6	34.0
279	5.2	3.6	5.4

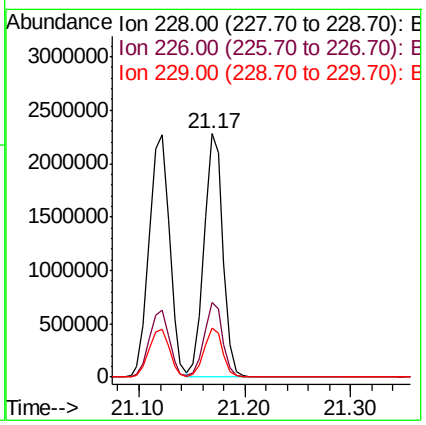


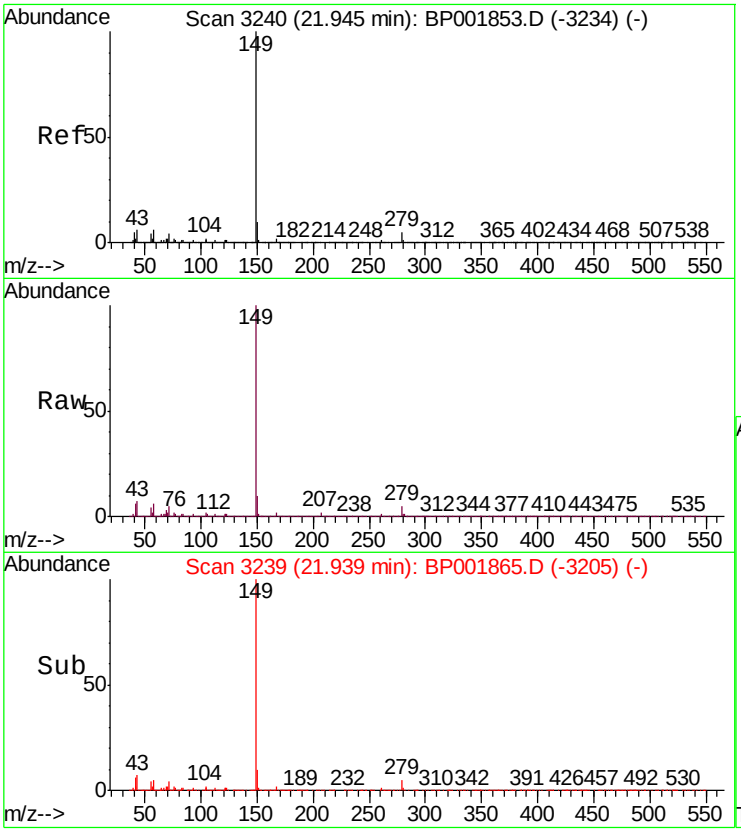


#85
Chrysene
Concen: 20.450 ng/ul
RT: 21.17 min Scan# 3108
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:228 Resp: 2833736

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.2	36.2
229	20.3	15.7	23.5

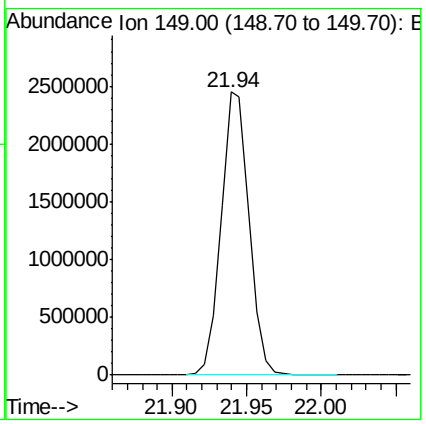


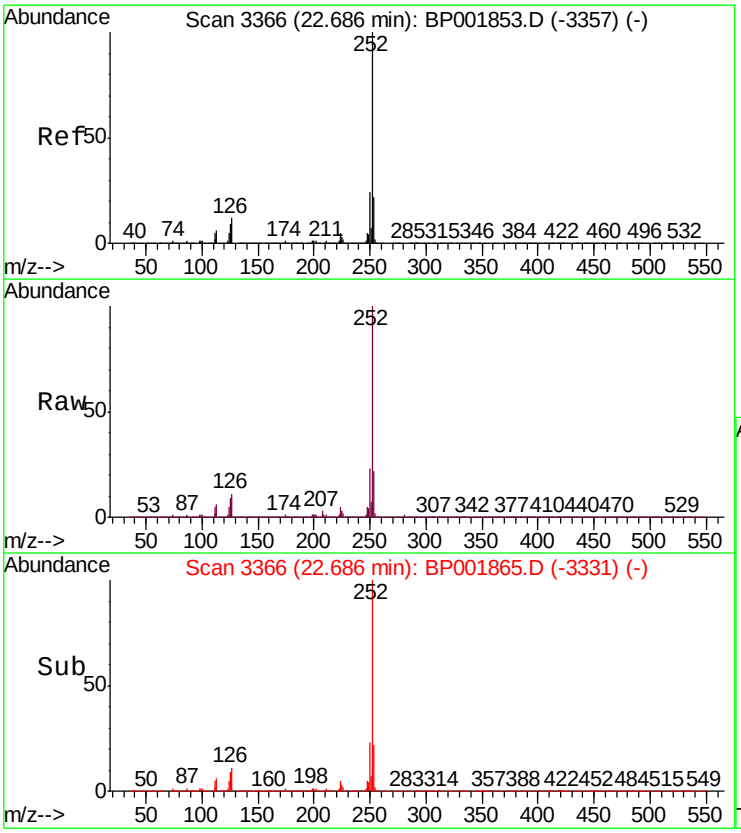


#87
Di-n-octyl phthalate
Concen: 26.869 ng/ul
RT: 21.94 min Scan# 3239
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:149 Resp: 3230304

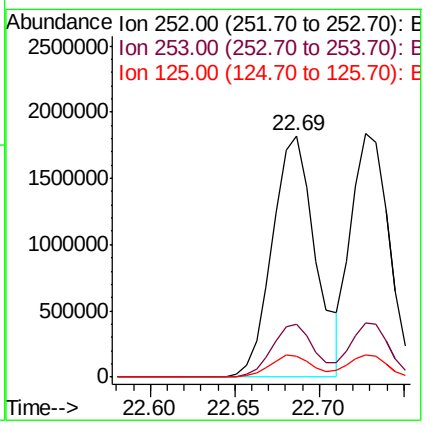


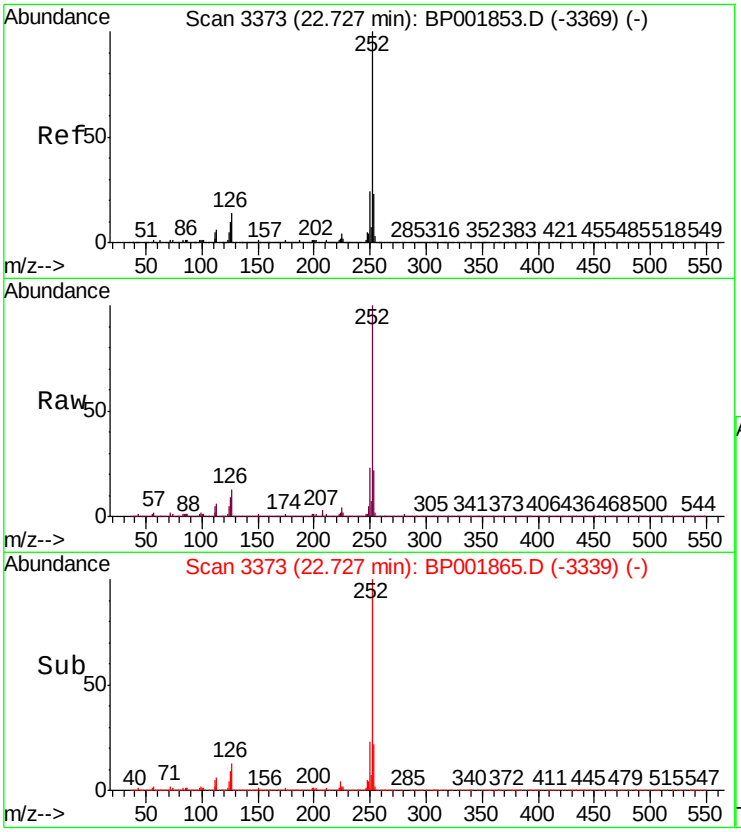


#88
Benzo(b)fluoranthene
Concen: 22.851 ng/ul
RT: 22.69 min Scan# 3366
Delta R.T. 0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:252 Resp: 3227753

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	8.8	7.8	11.6



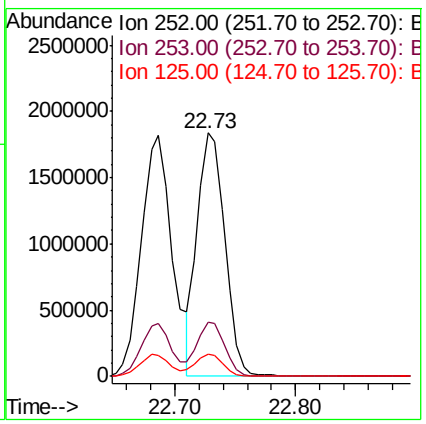


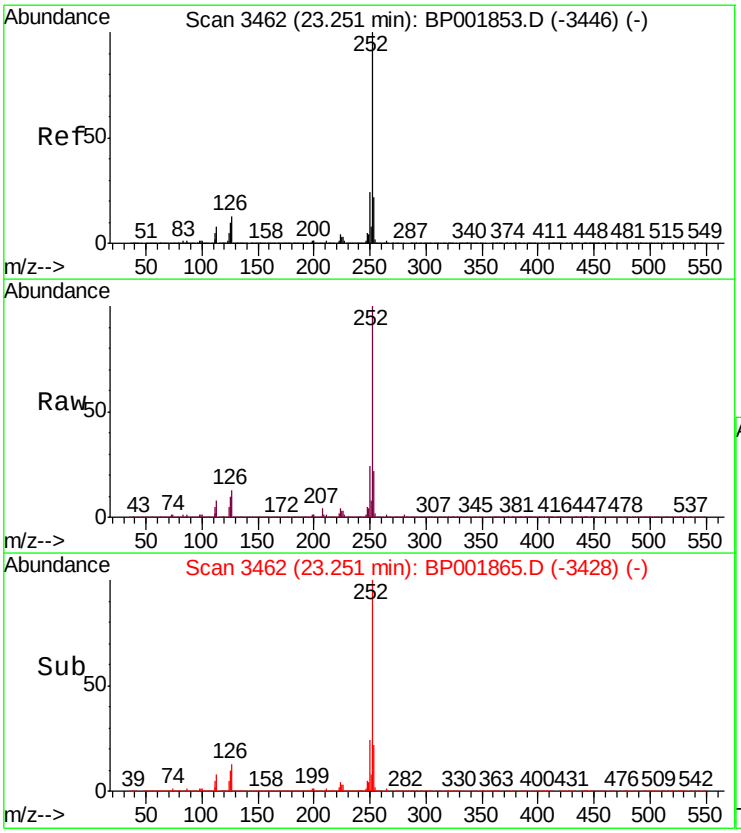
#89
Benzo(k)fluoranthene
Concen: 19.731 ng/ul
RT: 22.73 min Scan# 3373
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:252 Resp: 2888955

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	9.2	8.0	12.0

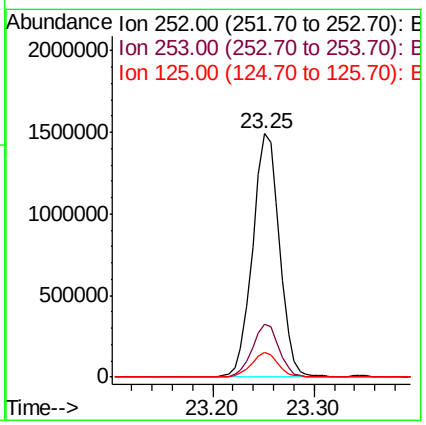


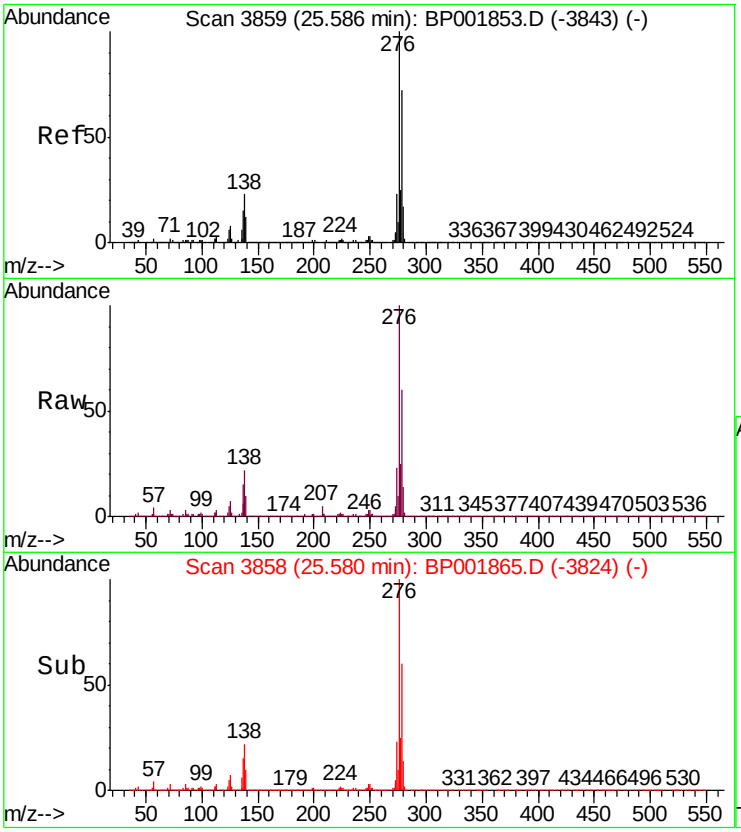


#91
Benzo(a)pyrene
Concen: 20.691 ng/ul
RT: 23.25 min Scan# 3462
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:252 Resp: 2739114

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	10.0	8.3	12.5



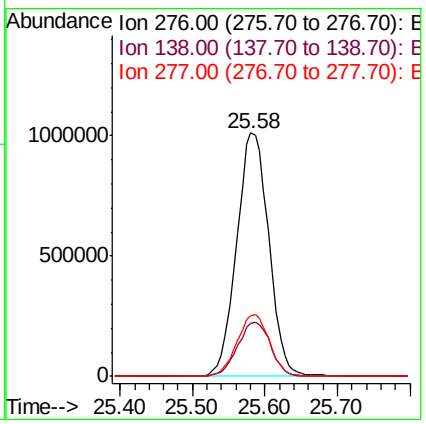


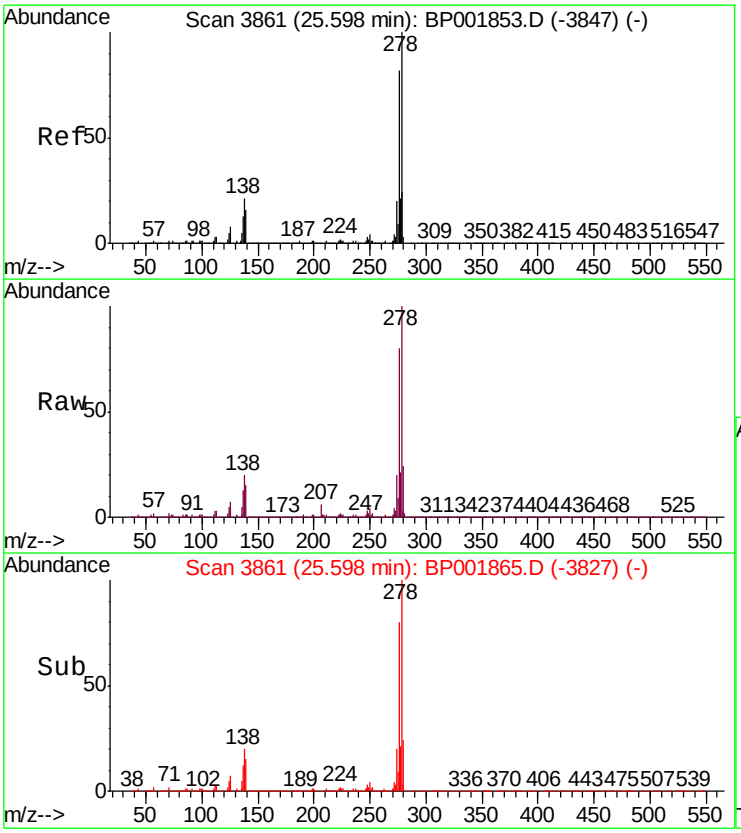
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.850 ng/ul
RT: 25.58 min Scan# 3858
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:276 Resp: 3117025

Ion	Ratio	Lower	Upper
276	100		
138	21.9	19.3	28.9
277	25.0	20.0	30.0

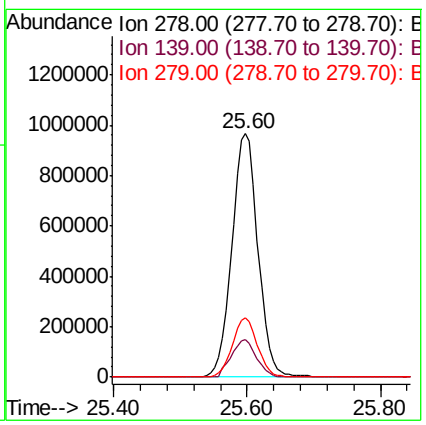


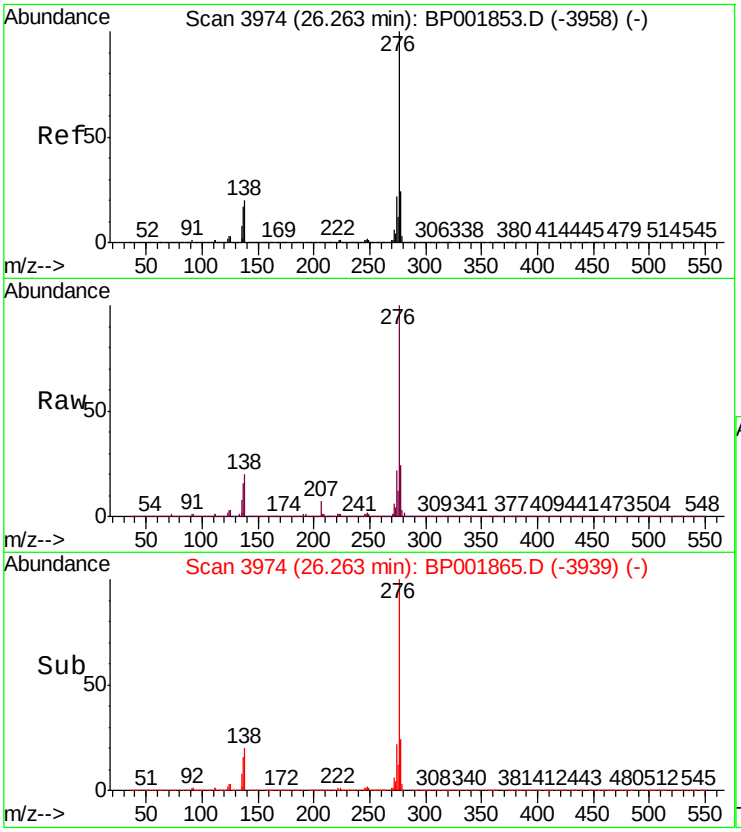


#93
Dibenzo(a,h)anthracene
Concen: 18.860 ng/ul
RT: 25.60 min Scan# 3861
Delta R.T. 0.00 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Tgt Ion:278 Resp: 2619415

Ion	Ratio	Lower	Upper
278	100		
139	15.3	13.3	19.9
279	24.3	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 18.141 ng/ul
RT: 26.26 min Scan# 3974
Delta R.T. 0.01 min
Lab File: BP001865.D
Acq: 24 Feb 2020 17:44

Instrument :
BNA_P
ClientSampleId :
SSTD02083

Tgt Ion:276 Resp: 2550136

Ion	Ratio	Lower	Upper
276	100		
138	19.6	17.7	26.5
277	23.7	18.8	28.2