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

Quantitation Report (Not Reviewed)

Data File : BP001910.D
Acq On : 25 Feb 2020 22:11
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02096

Quant Time: Feb 26 04:41:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 04:37:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	360819	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1550298	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	1020155	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2388721	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2520327	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	2638472	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	64893	7.47	ng/uL	0.00
5) Phenol-d5	6.83	99	594556	21.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	320001	20.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	513788	23.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	505021	23.35	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	251261	23.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	274346	28.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	556156	24.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	634240	23.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1637231	22.87	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	2033990	23.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	316252	25.37	ng/ul	0.00
58) Fluorene-d10	15.29	176	1472878	22.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	230367	24.46	ng/ul	0.00
71) Anthracene-d10	17.14	188	2312084	21.97	ng/ul	0.00
79) Pyrene-d10	19.38	212	2728683	21.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	2935273	23.03	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	69377	7.446	ng/uL	96
4) Benzaldehyde	6.79	77	380964	22.827	ng/ul	97
6) Phenol	6.85	94	621603	21.515	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.08	93	491768	21.107	ng/ul	96
10) 2-Chlorophenol	7.22	128	534510	22.933	ng/ul	97
11) 2-Methylphenol	8.09	108	493471	22.560	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.18	45	539869	19.448	ng/ul	98
14) Acetophenone	8.46	105	756406	22.636	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.46	70	350136	22.599	ng/ul	97
16) 4-Methylphenol	8.42	108	544499	23.119	ng/ul	99
17) Hexachloroethane	8.72	117	204056	22.009	ng/ul	96
20) Nitrobenzene	8.83	77	565023	21.720	ng/ul	95
21) Isophorone	9.36	82	1071187	22.403	ng/ul	98
23) 2-Nitrophenol	9.54	139	305431	26.857	ng/ul	96
24) 2,4-Dimethylphenol	9.62	107	582601	22.810	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.85	93	681787	21.071	ng/ul	99
27) 2,4-Dichlorophenol	10.08	162	552237	23.841	ng/ul	99
28) Naphthalene	10.48	128	1779639	21.481	ng/ul	100
30) 4-Chloroaniline	10.58	127	635655	23.562	ng/ul	99
31) Hexachlorobutadiene	10.78	225	367913	22.462	ng/ul	99
32) Caprolactam	11.32	113	113306	16.190	ng/ul	94
33) 4-Chloro-3-methylphenol	11.72	107	555689	25.195	ng/ul	100
34) 2-Methylnaphthalene	12.09	142	1284196	22.487	ng/ul	99

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

Quantitation Report (Not Reviewed)

Data File : BP001910.D
Acq On : 25 Feb 2020 22:11
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02096

Quant Time: Feb 26 04:41:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 04:37:11 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.31	142	1262790	22.437	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.47	216	719840	21.663	ng/ul	98
38) Hexachlorocyclopentadiene	12.46	237	357916	19.941	ng/ul	97
39) 2,4,6-Trichlorophenol	12.71	196	463212	26.081	ng/ul	99
40) 2,4,5-Trichlorophenol	12.78	196	506025	25.879	ng/ul	99
41) 1,1'-Biphenyl	13.12	154	1697924	21.349	ng/ul	99
42) 2-Chloronaphthalene	13.15	162	1354738	21.574	ng/ul	100
43) 2-Nitroaniline	13.35	65	318735	25.286	ng/ul	92
45) Dimethylphthalate	13.75	163	1697350	22.526	ng/ul	100
46) 2,6-Dinitrotoluene	13.86	165	356859	27.176	ng/ul	93
48) Acenaphthylene	14.00	152	2131009	22.283	ng/ul	99
49) 3-Nitroaniline	14.19	138	342612	25.627	ng/ul	93
50) Acenaphthene	14.35	153	1414135	21.640	ng/ul	100
51) 2,4-Dinitrophenol	14.39	184	135659	24.895	ng/ul	96
53) 4-Nitrophenol	14.50	109	226824	24.576	ng/ul	93
54) Dibenzofuran	14.69	168	2040325	22.169	ng/ul	100
55) 2,4-Dinitrotoluene	14.65	165	520230	26.907	ng/ul	90
56) 2,3,4,6-Tetrachlorophenol	14.92	232	451244	28.553	ng/ul	98
57) Diethylphthalate	15.13	149	1689488	23.450	ng/ul	98
59) Fluorene	15.34	166	1625655	22.204	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.34	204	846786	22.287	ng/ul	99
61) 4-Nitroaniline	15.35	138	386230	25.587	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.42	198	255379	24.315	ng/ul	96
65) N-Nitrosodiphenylamine	15.55	169	1429040	20.866	ng/ul	99
66) 4-Bromophenyl-phenylether	16.24	248	573094	21.858	ng/ul	97
67) Hexachlorobenzene	16.35	284	647608	21.404	ng/ul	97
68) Atrazine	16.52	200	567423	22.980	ng/ul	98
69) Pentachlorophenol	16.69	266	378680	25.851	ng/ul	99
70) Phenanthrene	17.08	178	2802579	21.275	ng/ul	100
72) Anthracene	17.17	178	2795638	21.484	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.08	216	786838	20.093	ng/uL	99
74) Pentachlorobenzene	14.62	250	793958	20.801	ng/uL	98
75) Carbazole	17.44	167	2521949	23.240	ng/ul	99
76) Di-n-butylphthalate	18.02	149	2953656	24.733	ng/ul	100
77) Fluoranthene	19.06	202	3505884	24.853	ng/ul	98
80) Pyrene	19.41	202	3546219	20.686	ng/ul	98
81) Butylbenzylphthalate	20.30	149	1409780	26.489	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.05	252	1199260	22.003	ng/ul	100
83) Benzo(a)anthracene	21.12	228	3557788	21.436	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.07	149	2097266	23.784	ng/ul	98
85) Chrysene	21.17	228	3308745	20.406	ng/ul	99
87) Di-n-octyl phthalate	21.94	149	3642917	27.569	ng/ul	100
88) Benzo(b)fluoranthene	22.68	252	3750898	24.160	ng/ul	99
89) Benzo(k)fluoranthene	22.73	252	3526519	21.914	ng/ul	99
91) Benzo(a)pyrene	23.24	252	3251717	22.349	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.58	276	3776448	20.779	ng/ul	98
93) Dibenzo(a,h)anthracene	25.59	278	3168329	20.756	ng/ul	97
94) Benzo(g,h,i)perylene	26.26	276	3121298	20.202	ng/ul	98

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

Quantitation Report (Not Reviewed)

Data File : BP001910.D
Acq On : 25 Feb 2020 22:11
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02096

Quant Time: Feb 26 04:41:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 04:37:11 2020
Response via : Initial Calibration

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

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

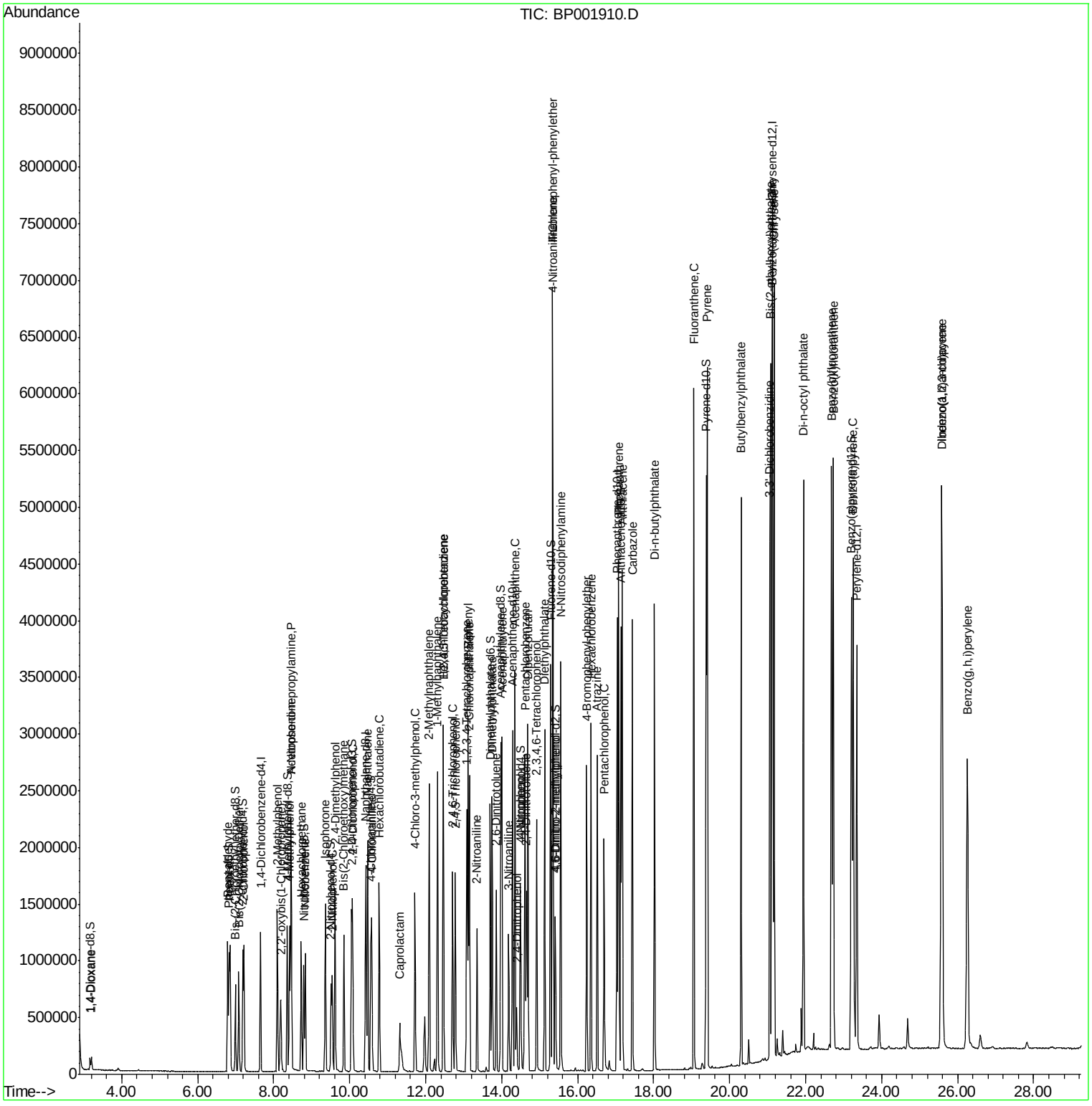
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\

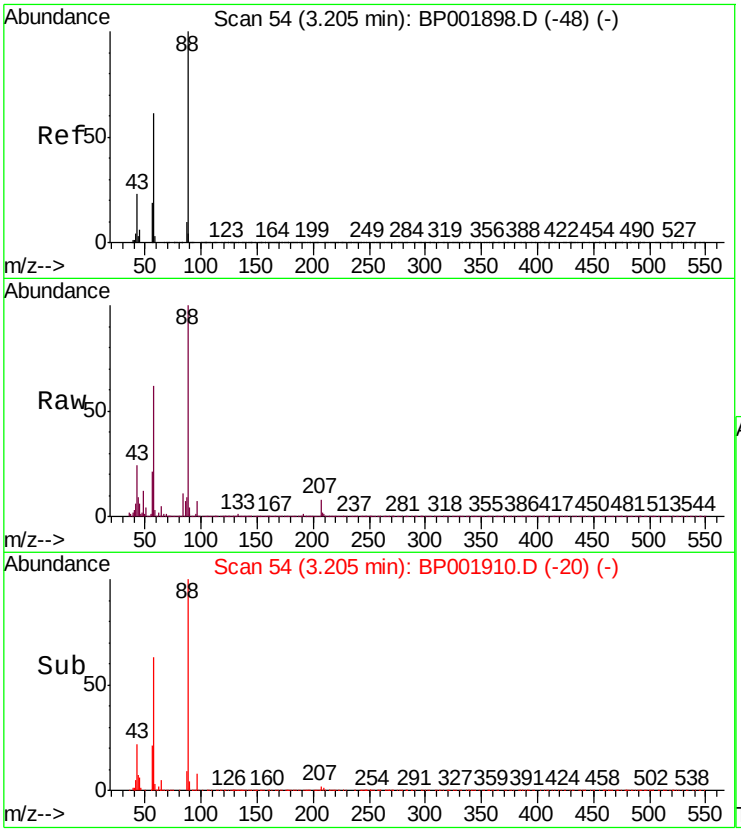
Quantitation Report (Not Reviewed)

Data File : BP001910.D
Acq On : 25 Feb 2020 22:11
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Quant Time: Feb 26 04:41:36 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 26 04:37:11 2020
Response via : Initial Calibration



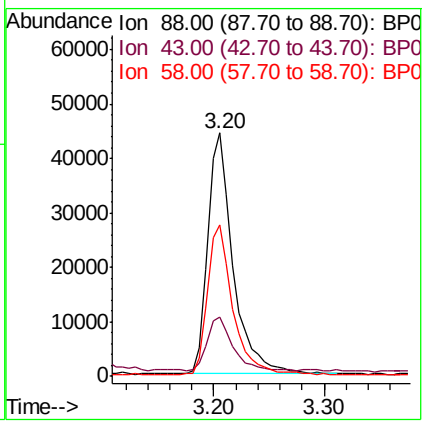


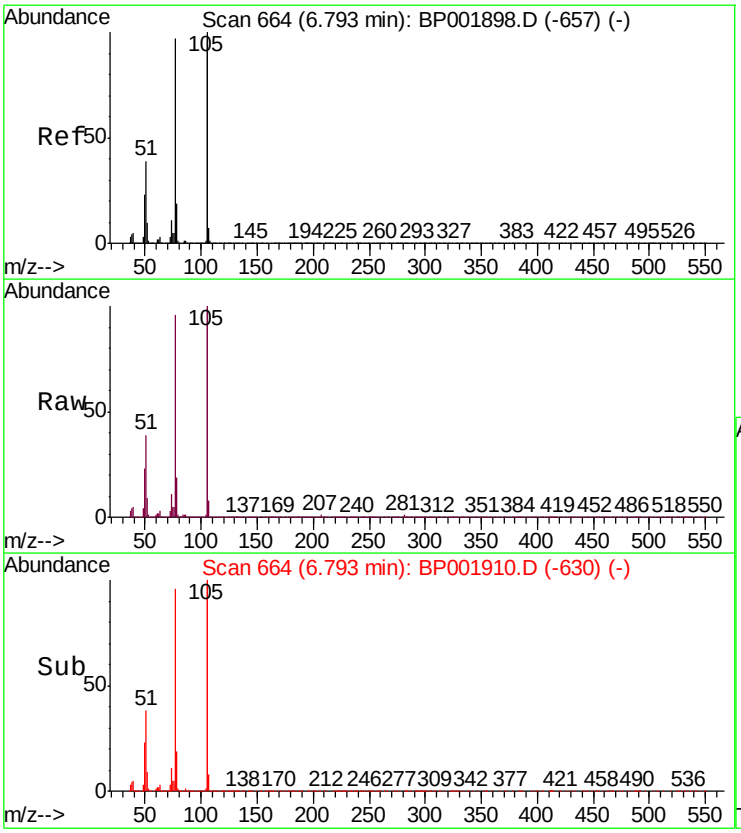
#2
1,4-Dioxane
Concen: 7.446 ng/uL
RT: 3.20 min Scan# 54
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 88 Resp: 69377

Ion	Ratio	Lower	Upper
88	100		
43	24.2	20.6	31.0
58	62.1	52.3	78.5

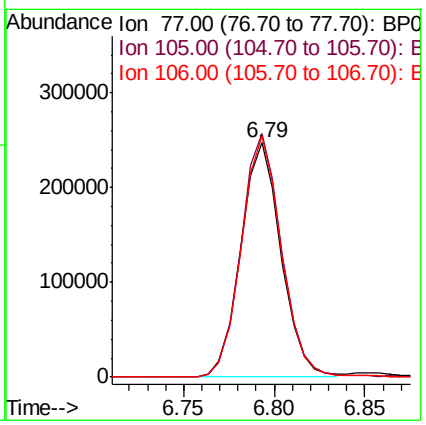


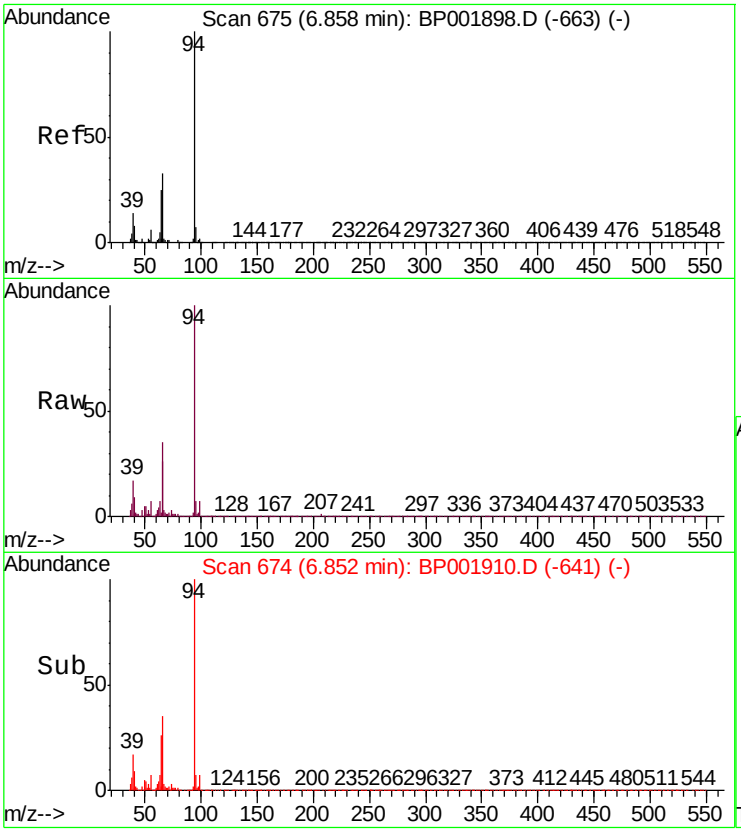


#4
Benzaldehyde
Concen: 22.827 ng/ul
RT: 6.79 min Scan# 664
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion: 77 Resp: 380964

Ion	Ratio	Lower	Upper
77	100		
105	103.8	82.0	123.0
106	102.5	78.9	118.3



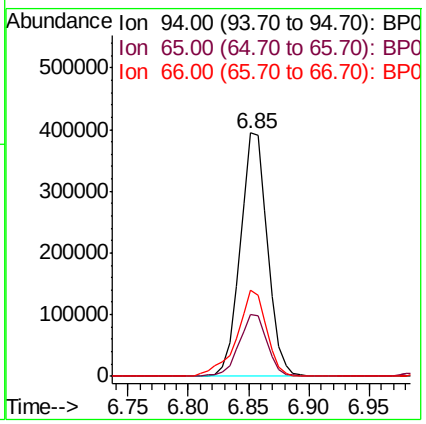


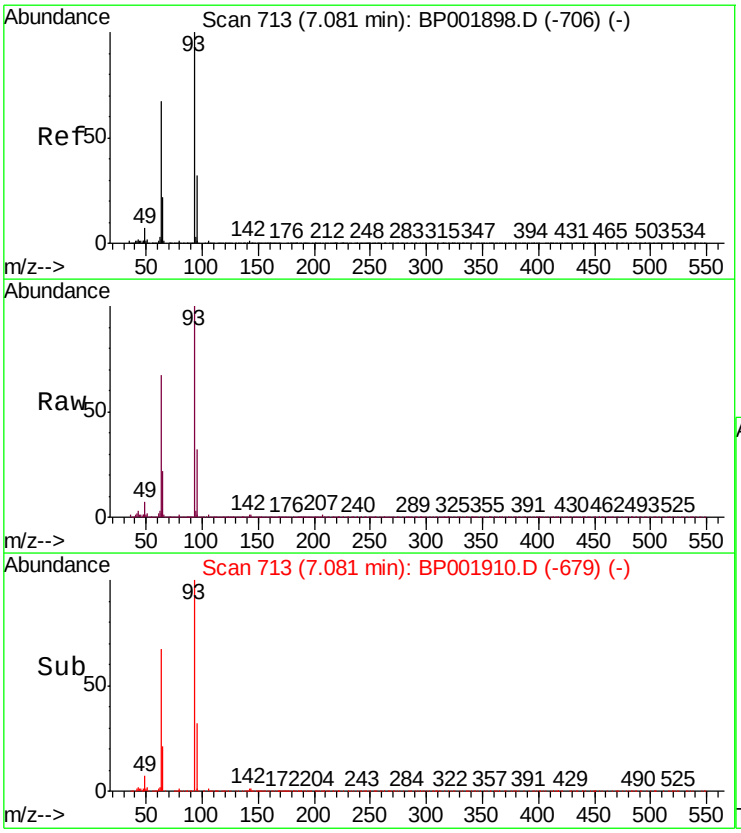
#6
Phenol
Concen: 21.515 ng/ul
RT: 6.85 min Scan# 674
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 94 Resp: 621603

Ion	Ratio	Lower	Upper
94	100		
65	25.6	19.8	29.6
66	35.3	26.6	39.8

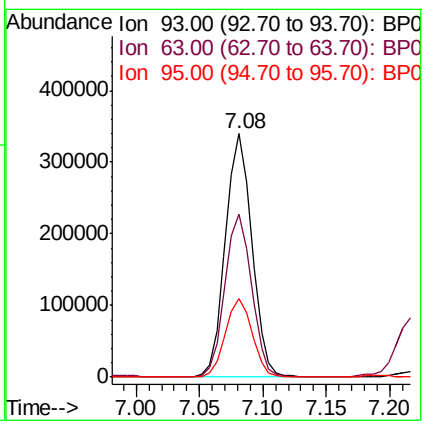


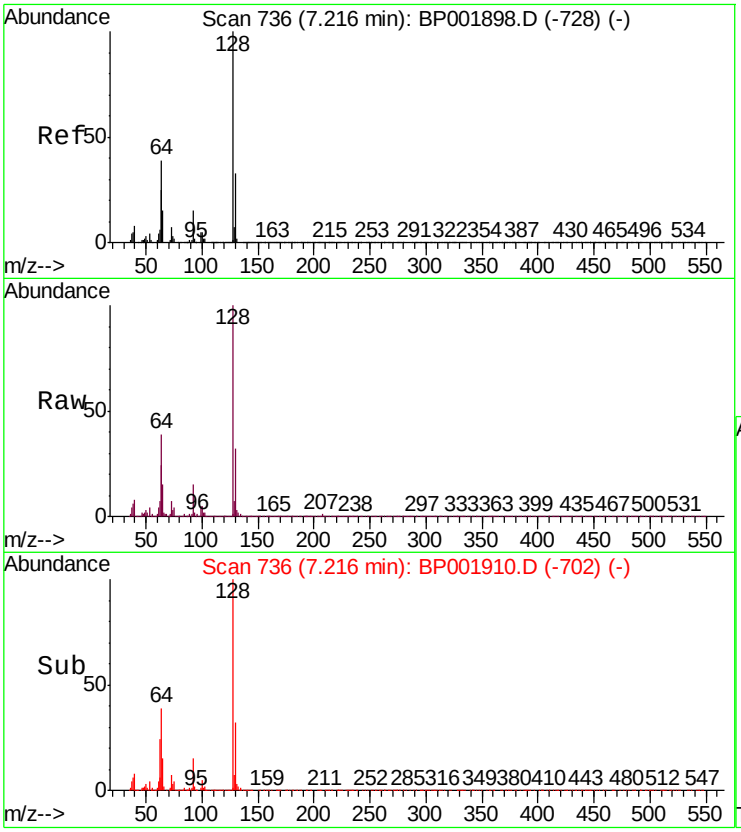


#8
Bis(2-Chloroethyl)ether
Concen: 21.107 ng/ul
RT: 7.08 min Scan# 713
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion: 93 Resp: 491768

Ion	Ratio	Lower	Upper
93	100		
63	66.8	57.2	85.8
95	32.4	26.8	40.2



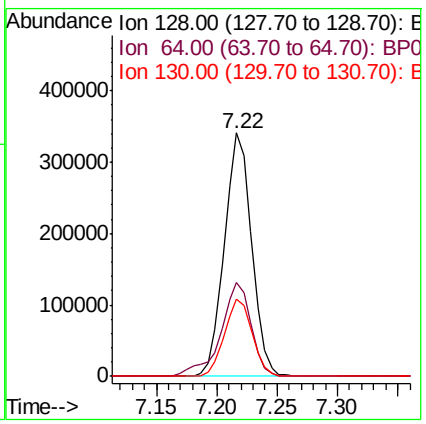


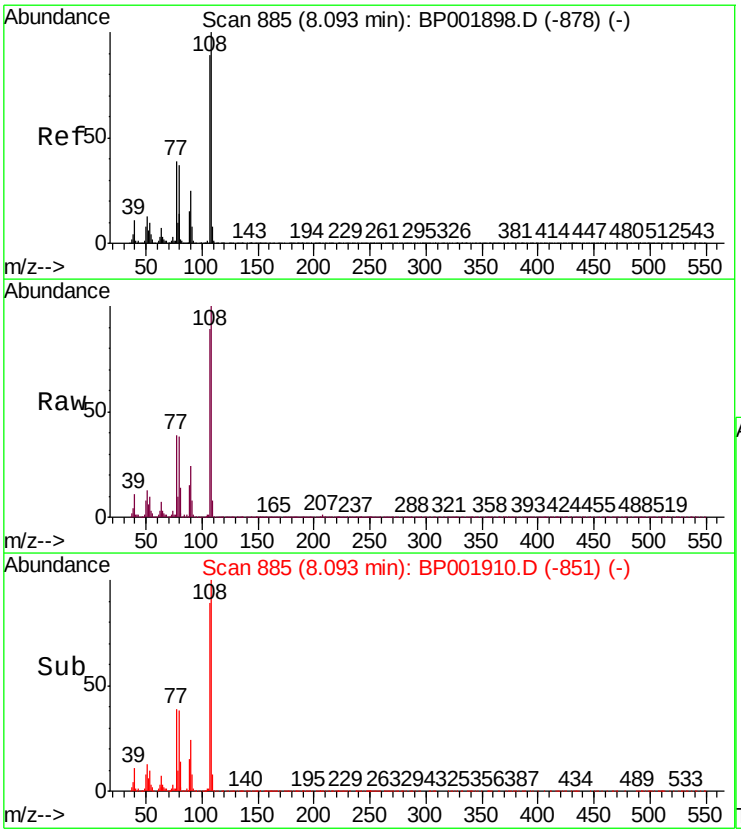
#10
2-Chlorophenol
Concen: 22.933 ng/ul
RT: 7.22 min Scan# 736
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:128 Resp: 534510

Ion	Ratio	Lower	Upper
128	100		
64	38.7	32.9	49.3
130	31.7	26.4	39.6

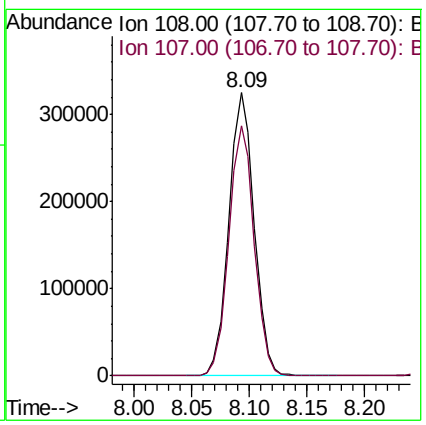


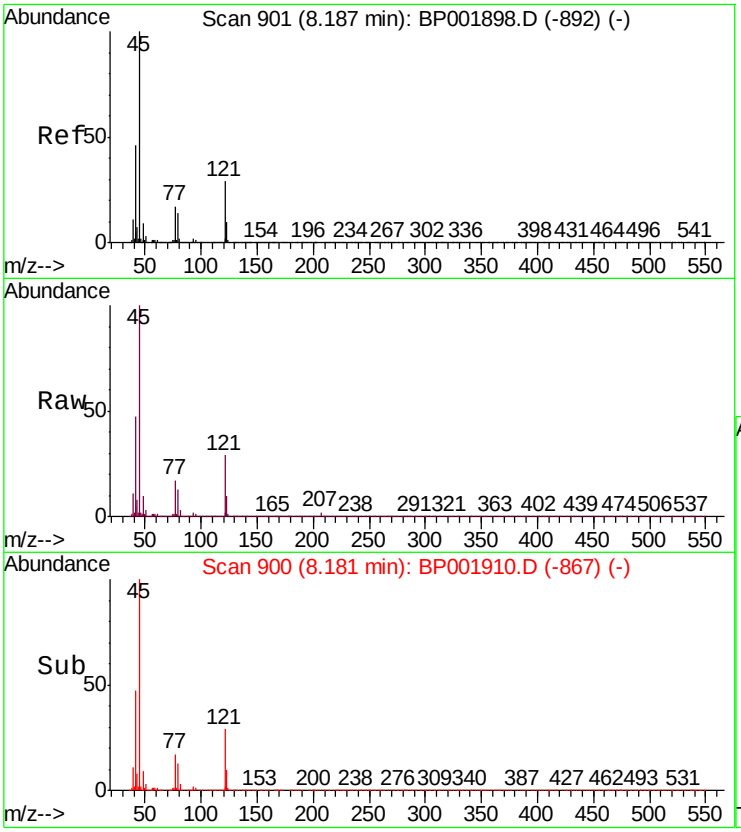


#11
2-Methylphenol
Concen: 22.560 ng/ul
RT: 8.09 min Scan# 885
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:108 Resp: 493471

Ion	Ratio	Lower	Upper
108	100		
107	88.6	70.6	106.0



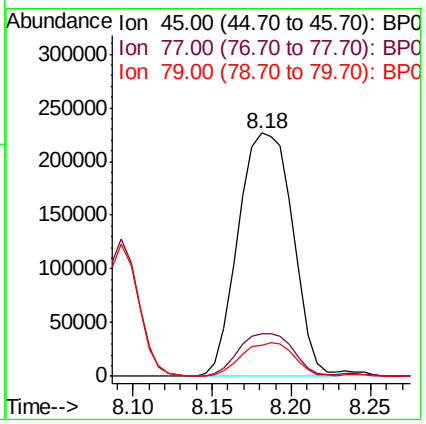


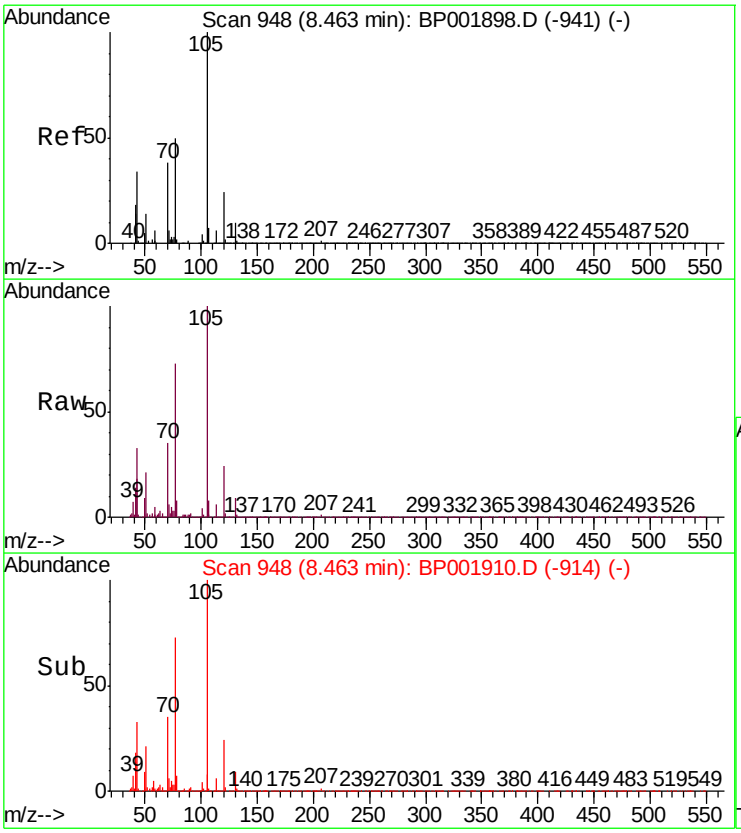
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.448 ng/ul
RT: 8.18 min Scan# 900
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 45 Resp: 539869

Ion	Ratio	Lower	Upper
45	100		
77	17.5	12.6	18.8
79	13.0	10.4	15.6

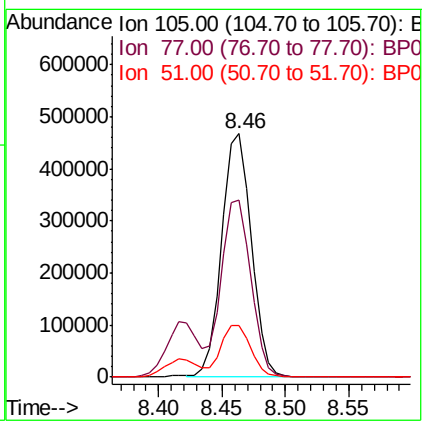


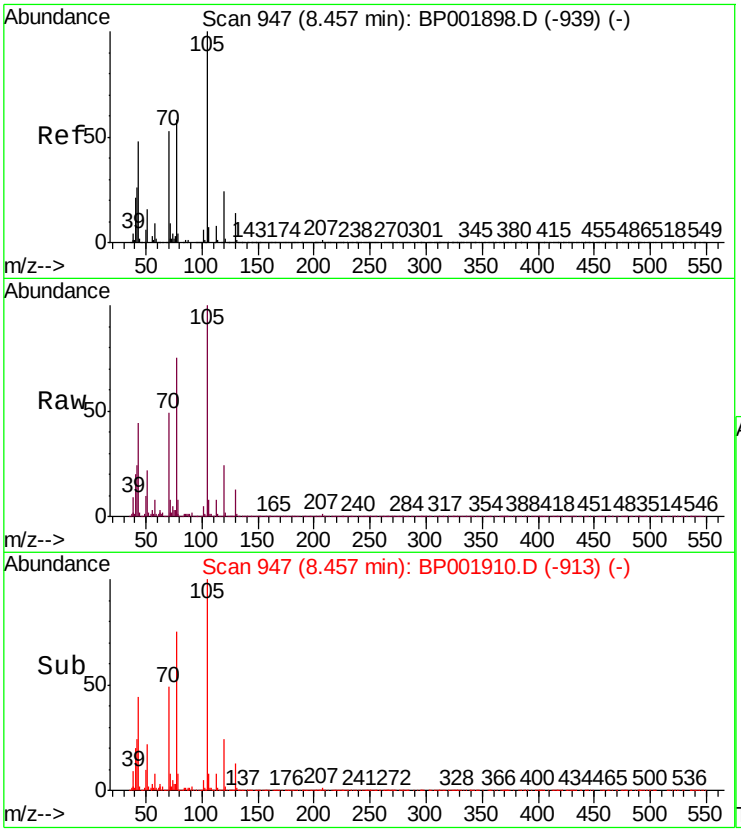


#14
Acetophenone
Concen: 22.636 ng/ul
RT: 8.46 min Scan# 948
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:105 Resp: 756406

Ion	Ratio	Lower	Upper
105	100		
77	72.8	59.8	89.6
51	21.3	17.9	26.9



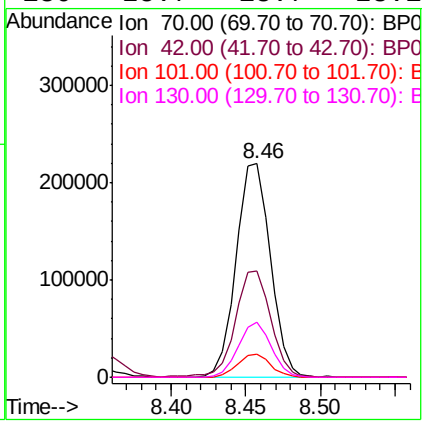


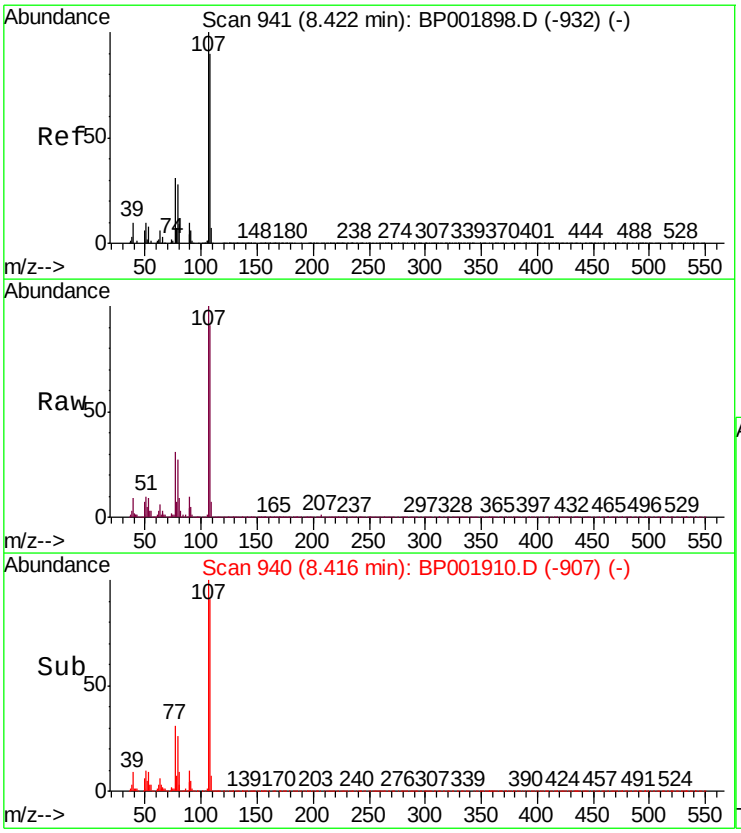
#15
N-Nitroso-di-n-propylamine
Concen: 22.599 ng/ul
RT: 8.46 min Scan# 947
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 70 Resp: 350136

Ion	Ratio	Lower	Upper
70	100		
42	49.9	41.8	62.6
101	10.8	8.0	12.0
130	25.7	18.7	28.1

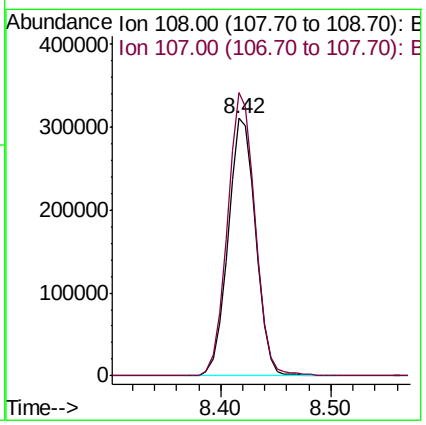


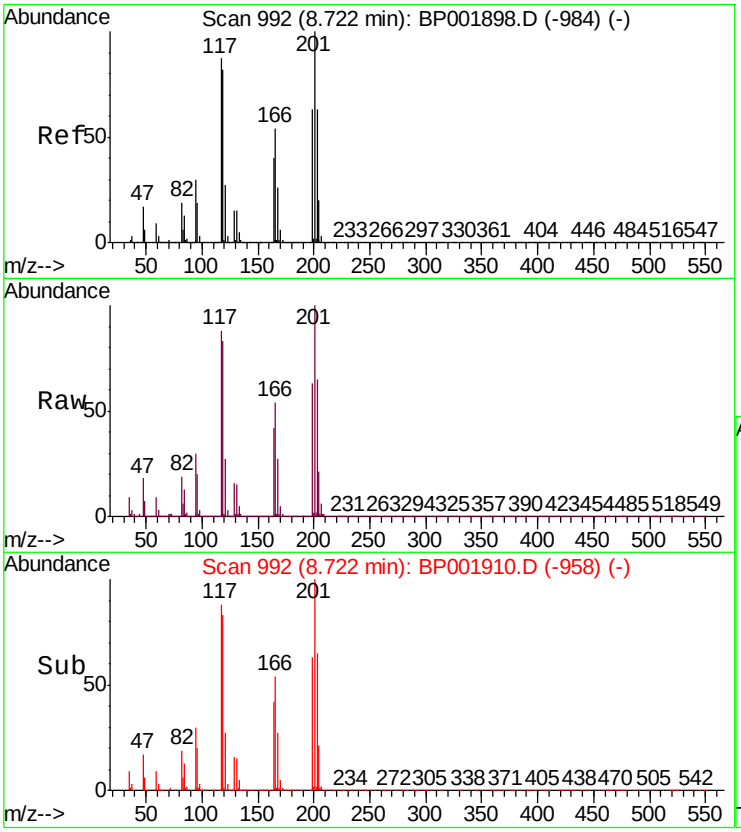


#16
4-Methylphenol
Concen: 23.119 ng/ul
RT: 8.42 min Scan# 940
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:108 Resp: 544499

Ion	Ratio	Lower	Upper
108	100		
107	109.9	87.3	130.9



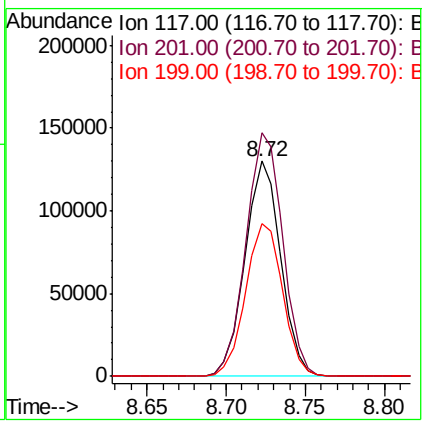


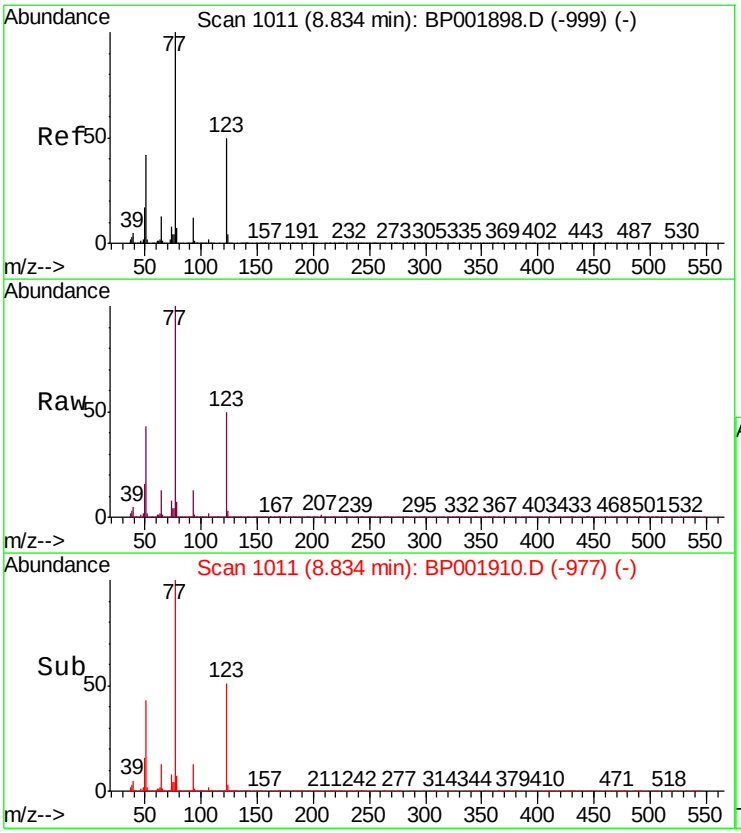
#17
Hexachloroethane
Concen: 22.009 ng/ul
RT: 8.72 min Scan# 992
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:117 Resp: 204056

Ion	Ratio	Lower	Upper
117	100		
201	113.1	87.2	130.8
199	71.0	54.4	81.6

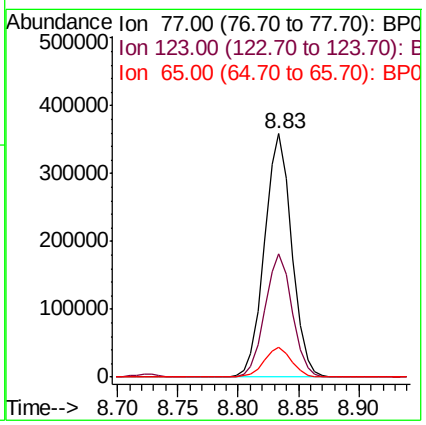


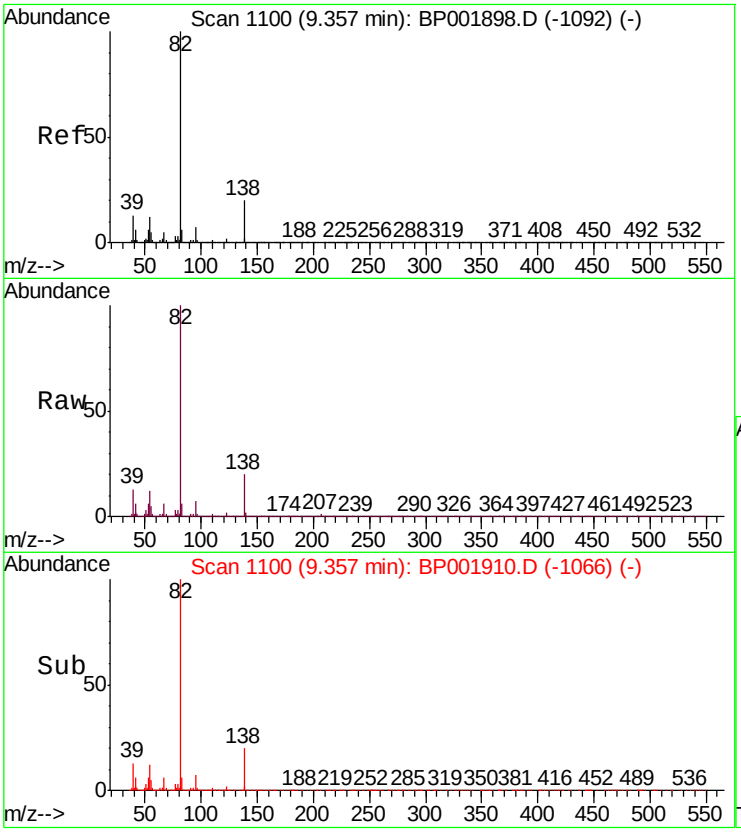


#20
Nitrobenzene
Concen: 21.720 ng/ul
RT: 8.83 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion: 77 Resp: 565023

Ion	Ratio	Lower	Upper
77	100		
123	50.5	37.2	55.8
65	12.5	9.5	14.3



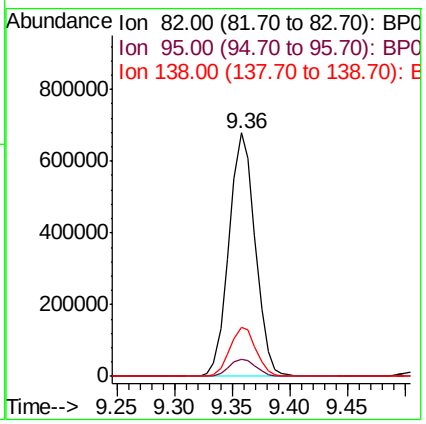


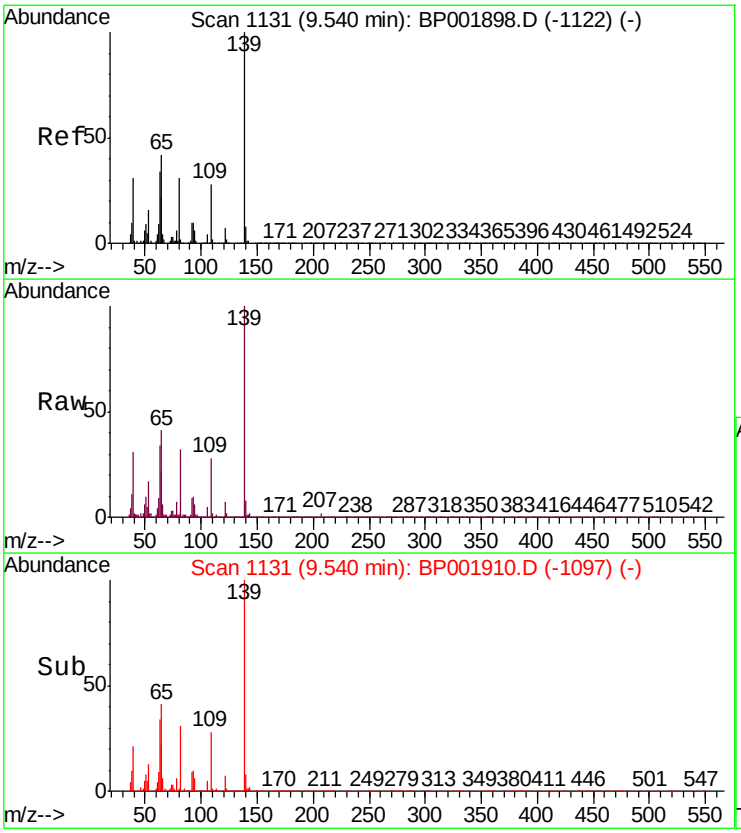
#21
Isophorone
Concen: 22.403 ng/ul
RT: 9.36 min Scan# 1100
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 82 Resp: 1071187

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	20.1	15.4	23.2

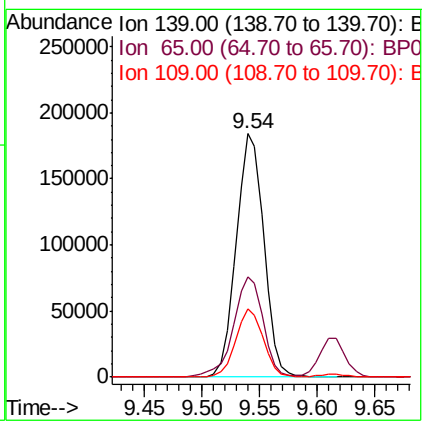


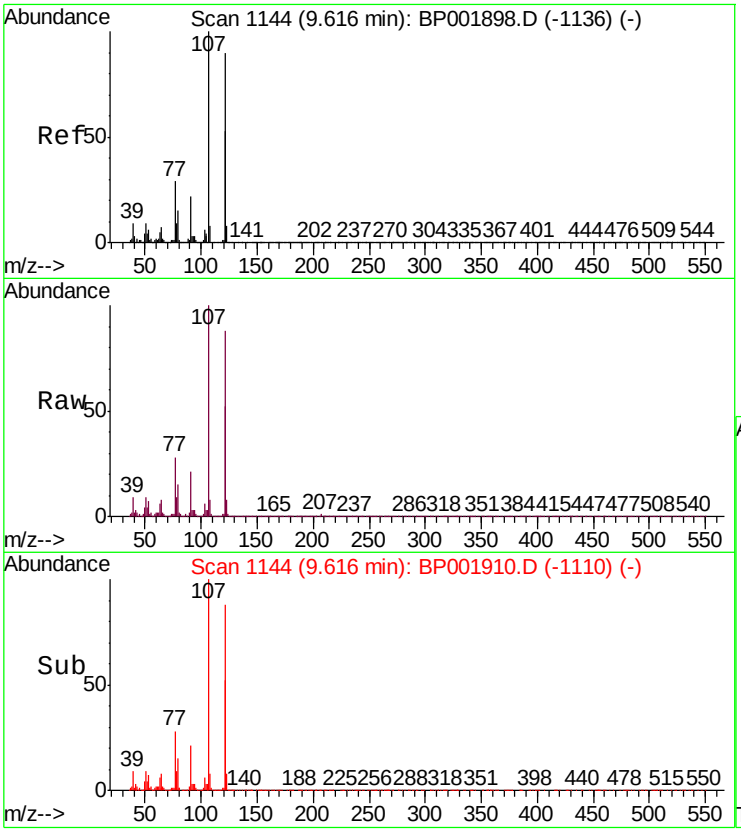


#23
2-Nitrophenol
Concen: 26.857 ng/ul
RT: 9.54 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:139 Resp: 305431

Ion	Ratio	Lower	Upper
139	100		
65	41.2	35.0	52.6
109	28.1	20.8	31.2



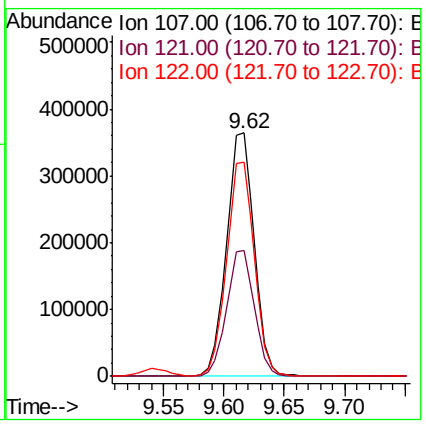


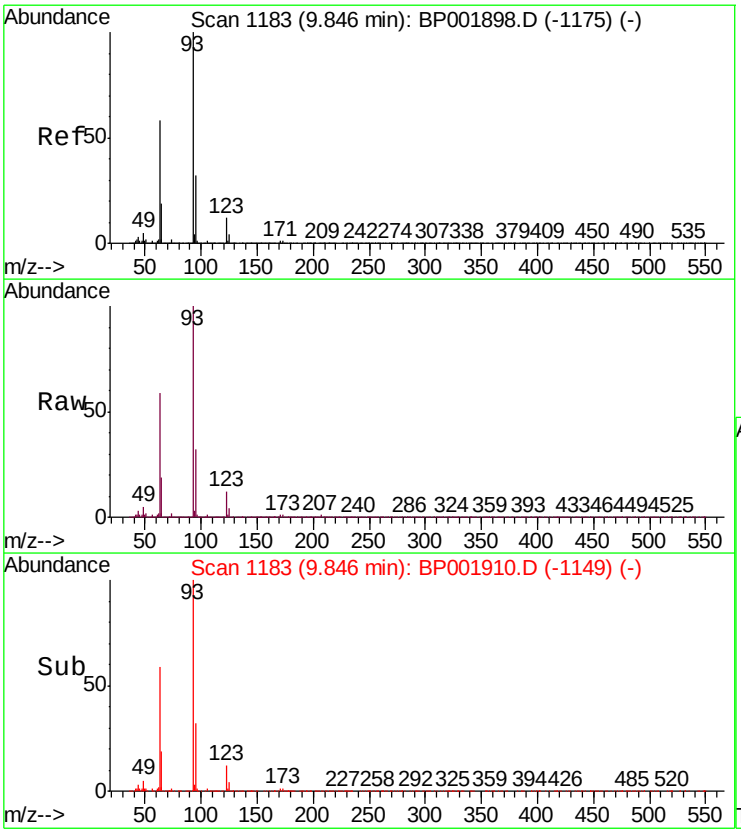
#24
2,4-Dimethylphenol
Concen: 22.810 ng/ul
RT: 9.62 min Scan# 1144
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:107 Resp: 582601

Ion	Ratio	Lower	Upper
107	100		
121	51.7	41.8	62.6
122	88.0	72.4	108.6

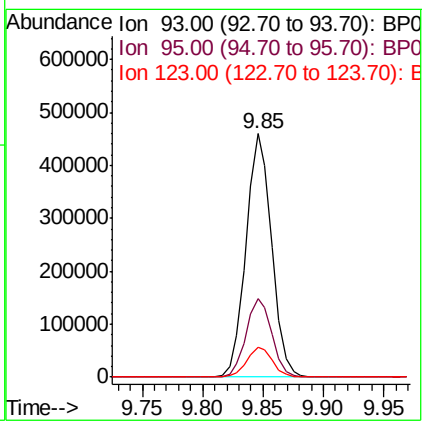


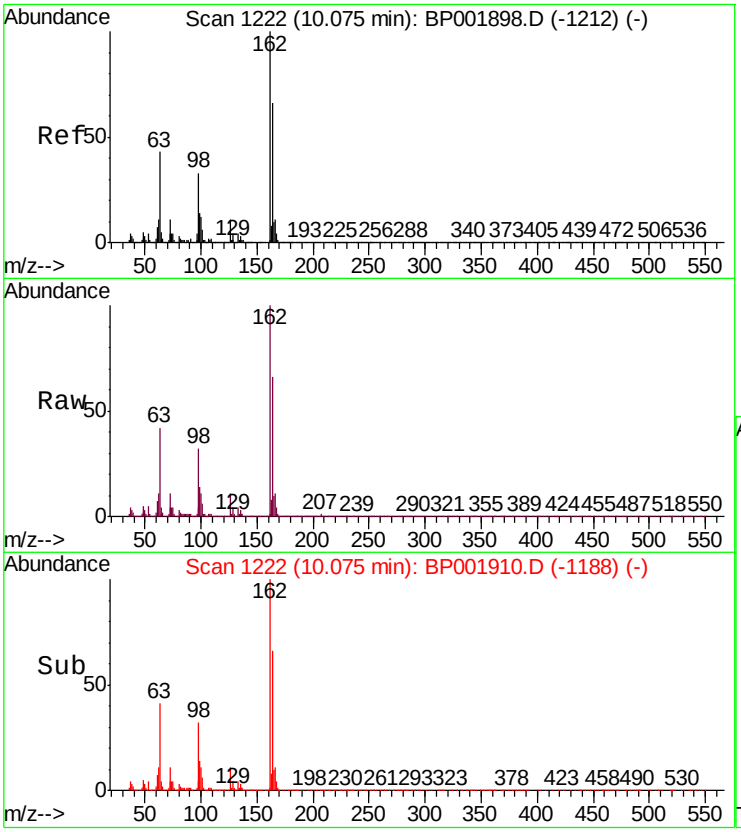


#25
Bis(2-Chloroethoxy)methane
Concen: 21.071 ng/ul
RT: 9.85 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion: 93 Resp: 681787

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.4	39.6
123	12.3	9.8	14.6



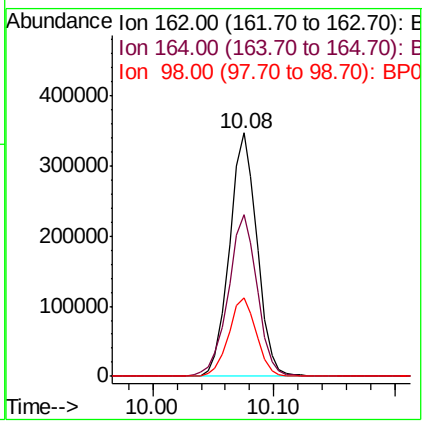


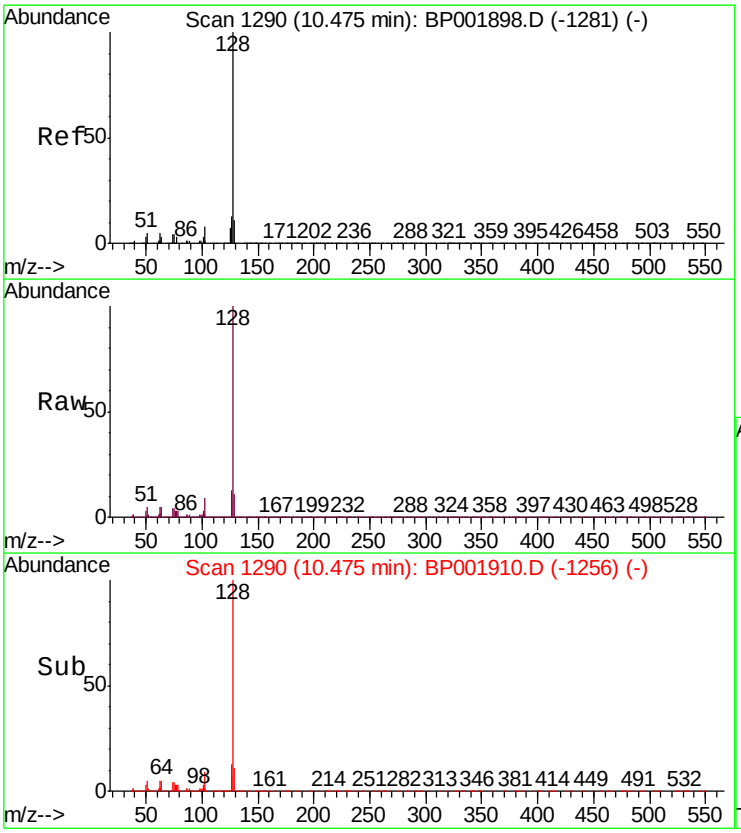
#27
2,4-Dichlorophenol
Concen: 23.841 ng/ul
RT: 10.08 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:162 Resp: 552237

Ion	Ratio	Lower	Upper
162	100		
164	66.3	52.3	78.5
98	32.1	26.6	39.8

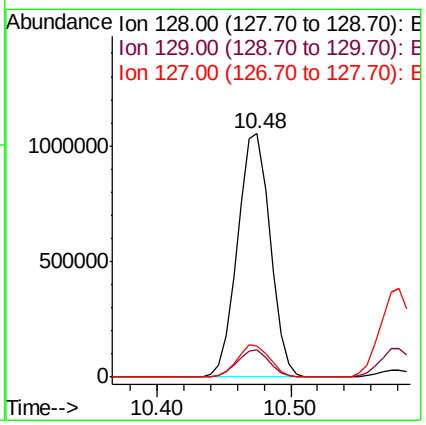


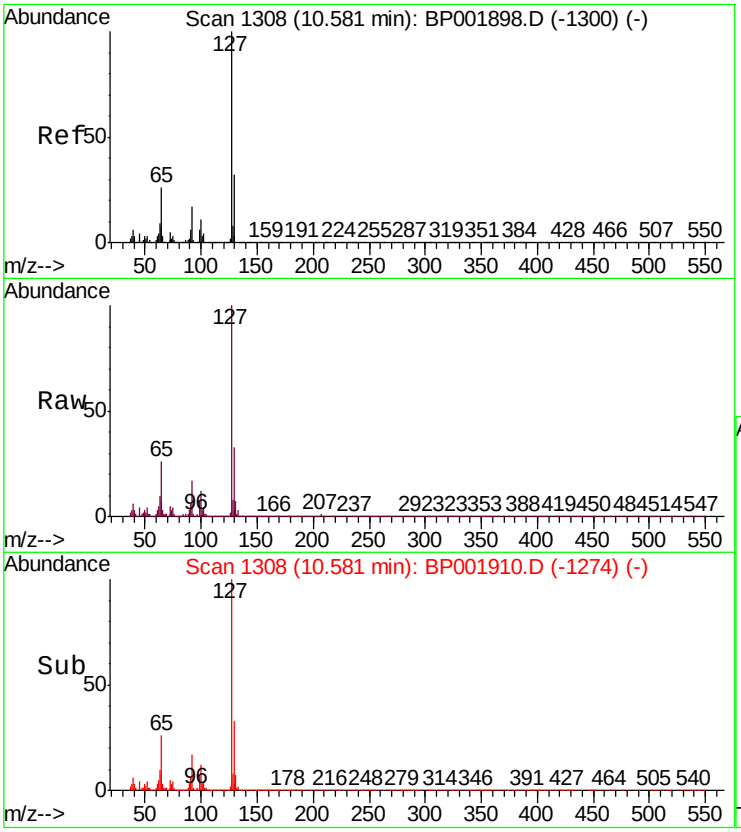


#28
Naphthalene
Concen: 21.481 ng/ul
RT: 10.48 min Scan# 1290
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:128 Resp: 1779639

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.0	10.2	15.4



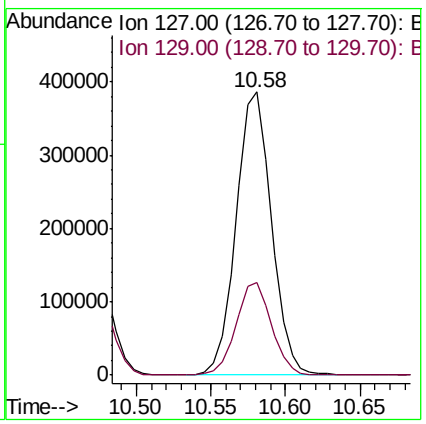


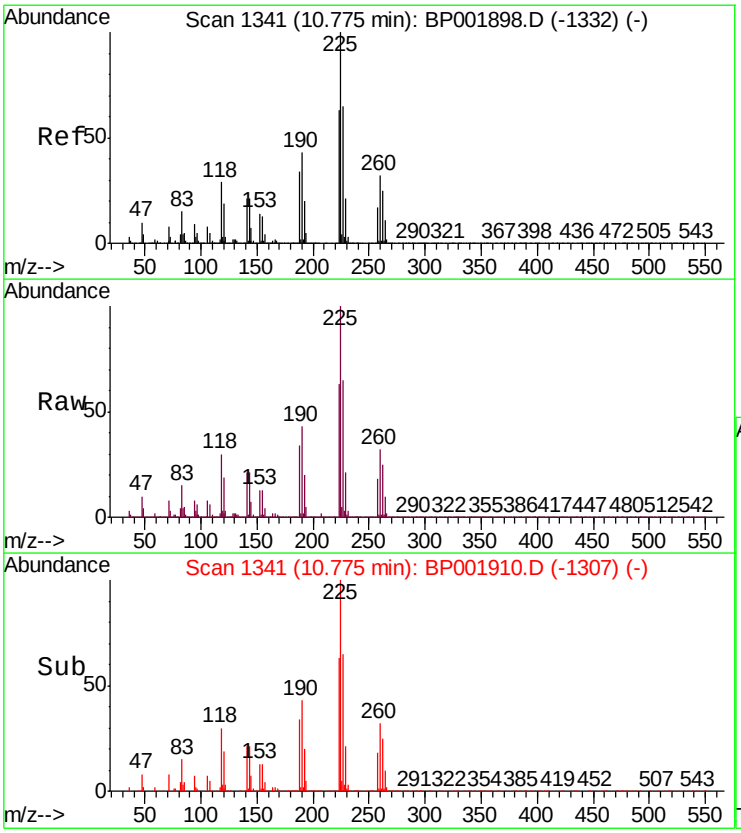
#30
4-Chloroaniline
Concen: 23.562 ng/ul
RT: 10.58 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:127 Resp: 635655

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.6

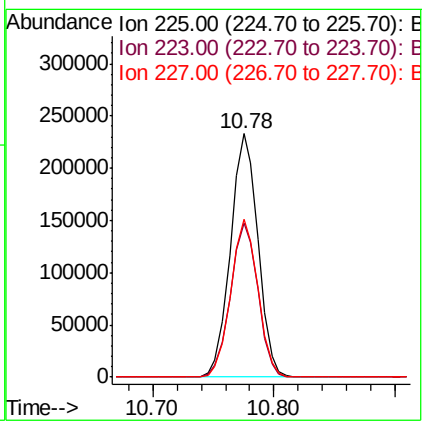


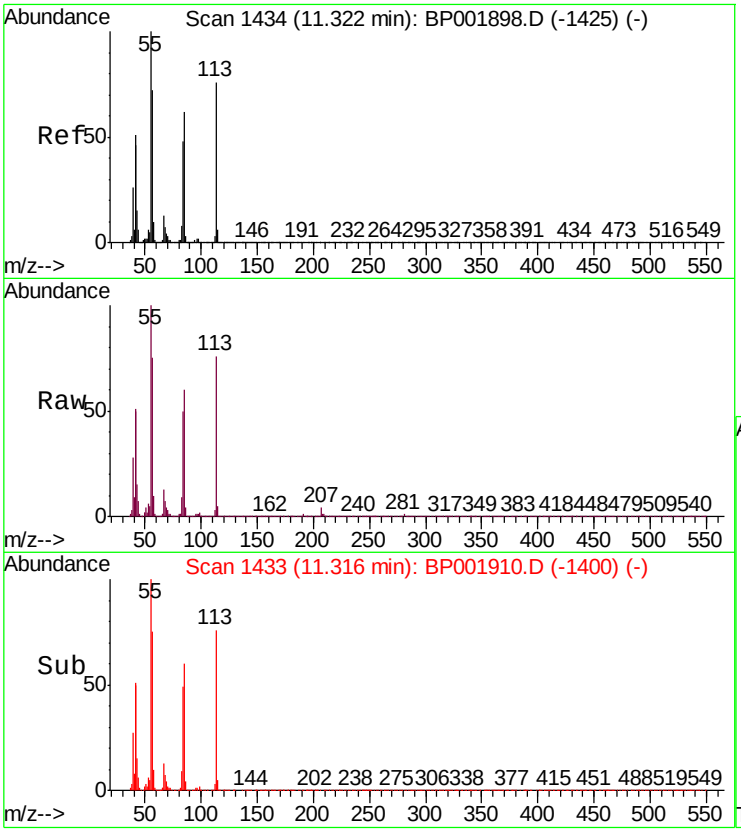


#31
Hexachlorobutadiene
Concen: 22.462 ng/ul
RT: 10.78 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:225 Resp: 367913

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.7	76.1
227	65.1	51.3	76.9



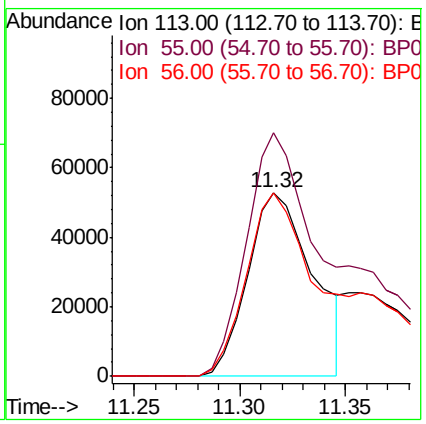


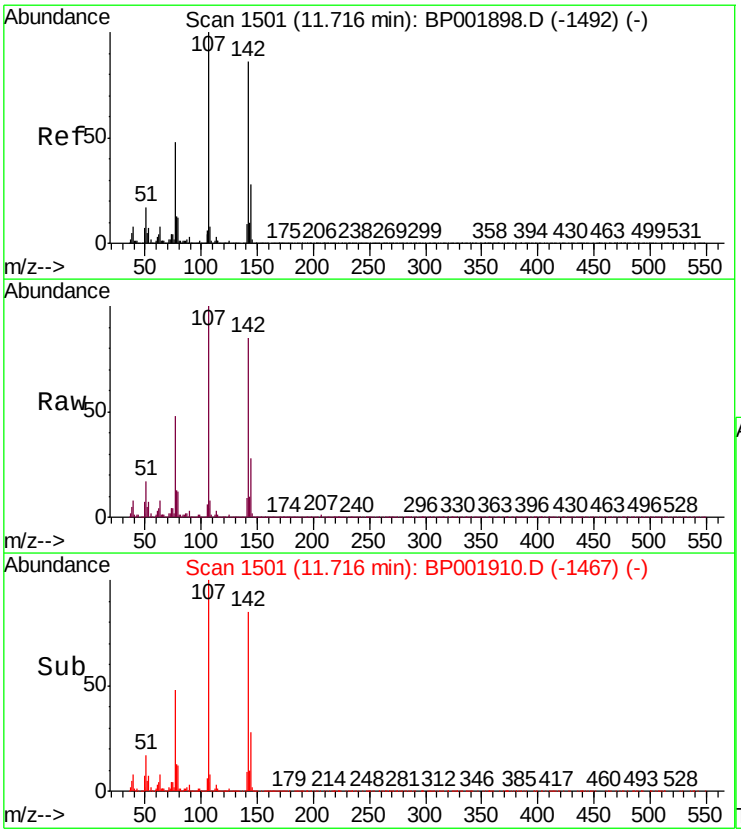
#32
Caprolactam
Concen: 16.190 ng/ul
RT: 11.32 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:113 Resp: 113306

Ion	Ratio	Lower	Upper
113	100		
55	132.3	111.0	166.6
56	99.6	86.2	129.2

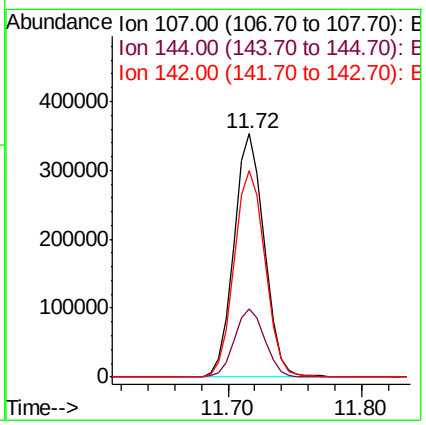


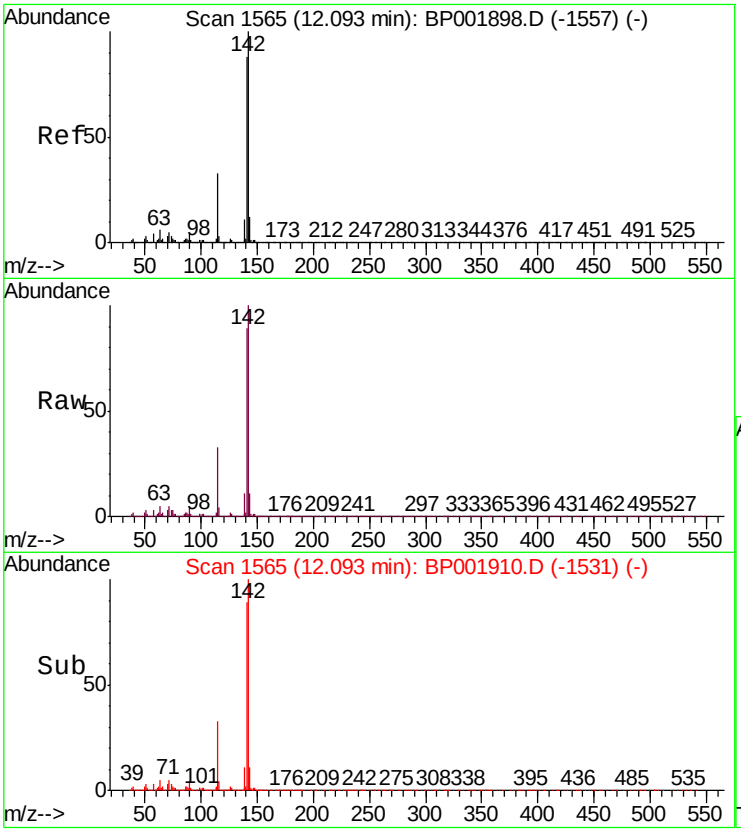


#33
4-Chloro-3-methylphenol
Concen: 25.195 ng/ul
RT: 11.72 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:107 Resp: 555689

Ion	Ratio	Lower	Upper
107	100		
144	27.8	22.3	33.5
142	85.0	68.2	102.4



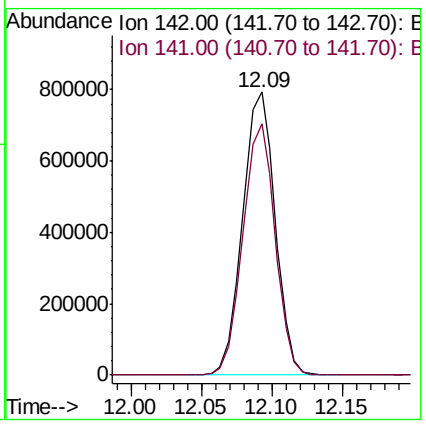


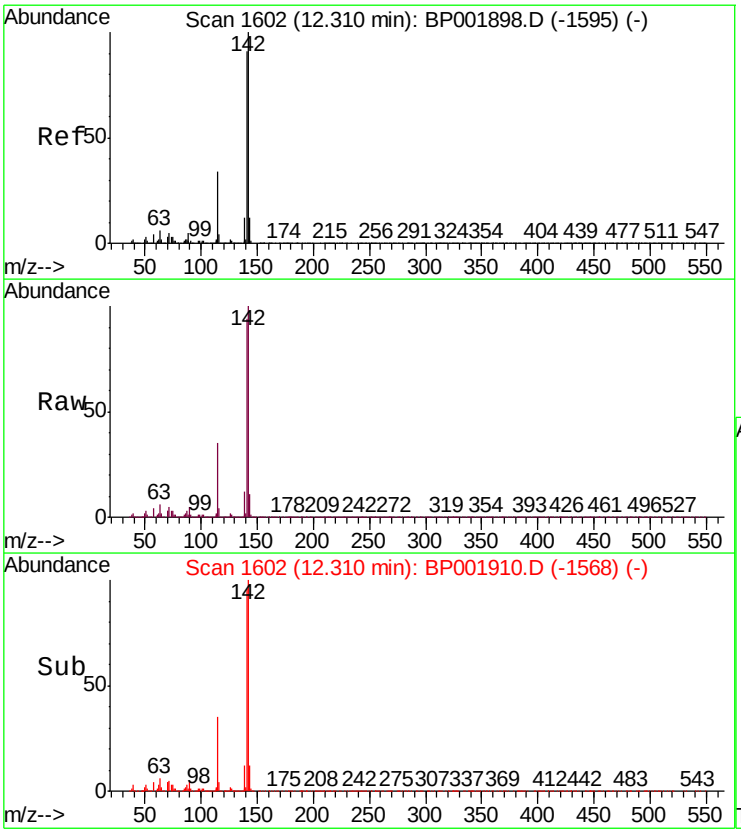
#34
2-Methylnaphthalene
Concen: 22.487 ng/ul
RT: 12.09 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:142 Resp: 1284196

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.2	105.4

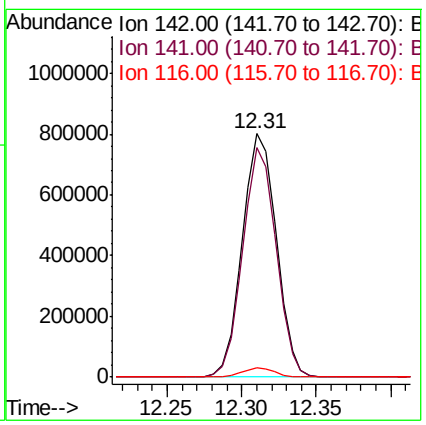


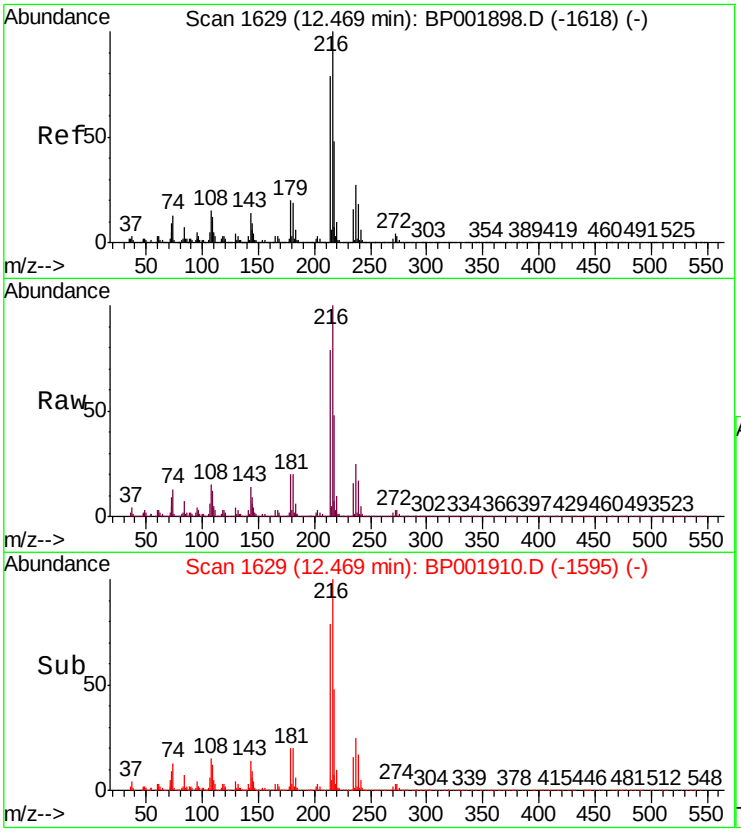


#35
1-Methylnaphthalene
Concen: 22.437 ng/ul
RT: 12.31 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:142 Resp: 1262790

Ion	Ratio	Lower	Upper
142	100		
141	94.3	73.2	109.8
116	3.7	2.9	4.3



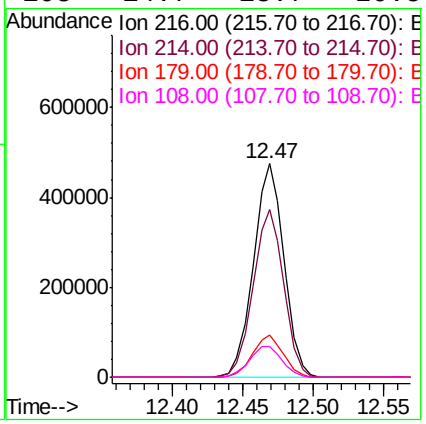


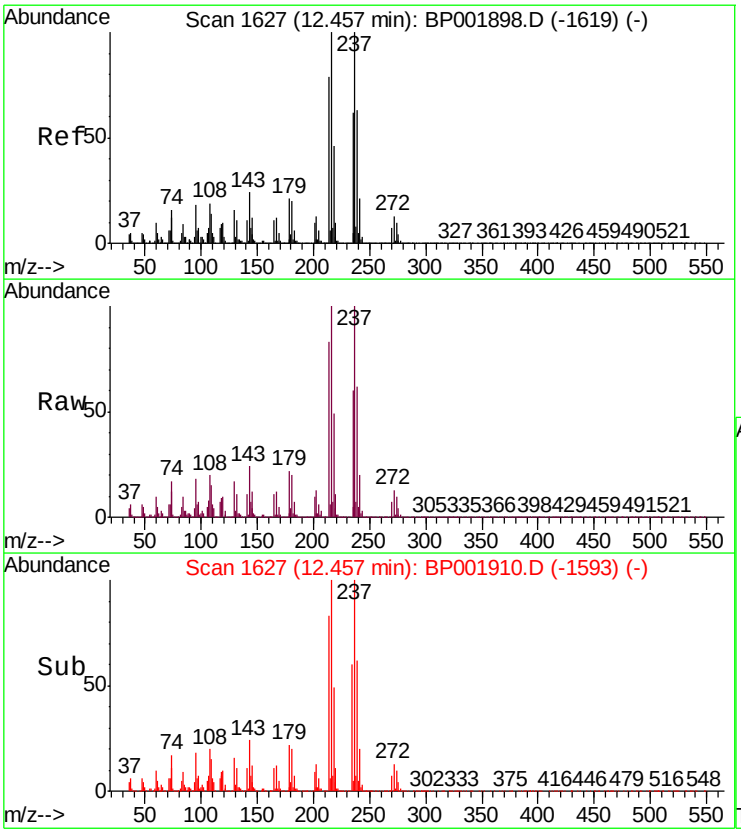
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.663 ng/ul
RT: 12.47 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:216 Resp: 719840

Ion	Ratio	Lower	Upper
216	100		
214	78.7	61.8	92.8
179	19.8	16.2	24.2
108	14.7	13.7	20.5

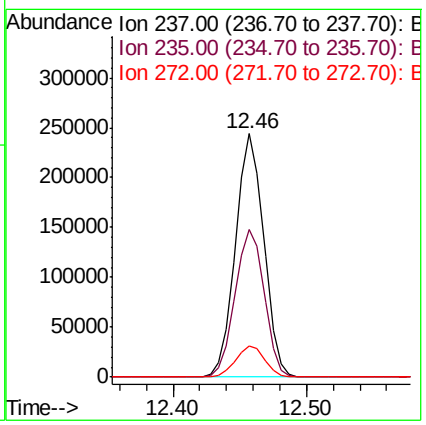


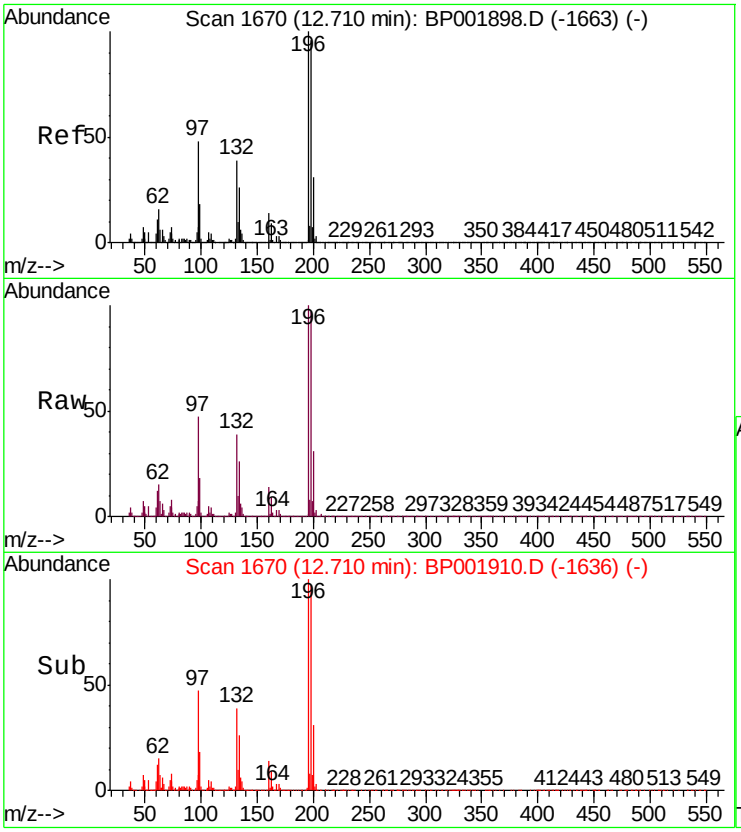


#38
Hexachlorocyclopentadiene
Concen: 19.941 ng/ul
RT: 12.46 min Scan# 1627
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:237 Resp: 357916

Ion	Ratio	Lower	Upper
237	100		
235	60.5	50.2	75.4
272	12.9	10.7	16.1



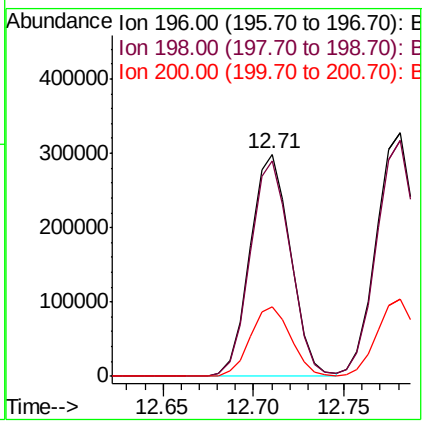


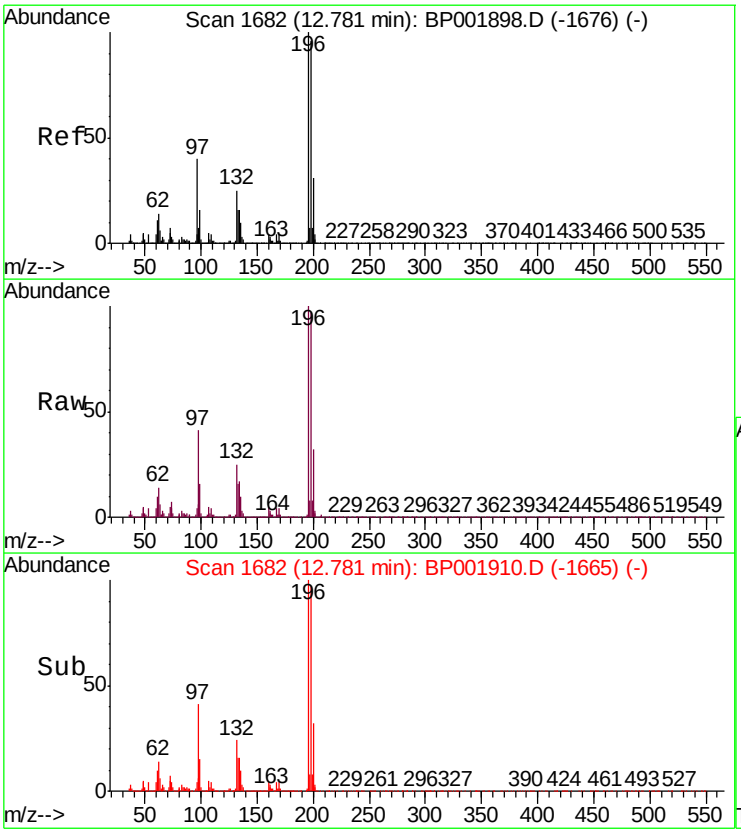
#39
2,4,6-Trichlorophenol
Concen: 26.081 ng/ul
RT: 12.71 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:196 Resp: 463212

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.6	115.0
200	31.4	24.6	37.0

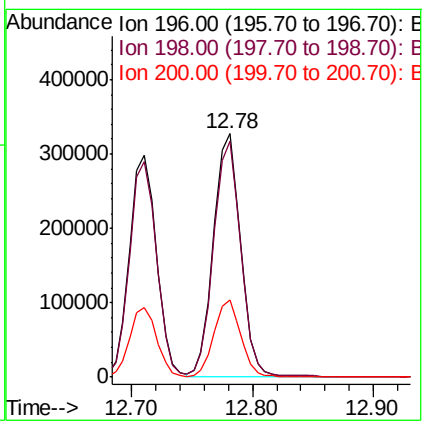


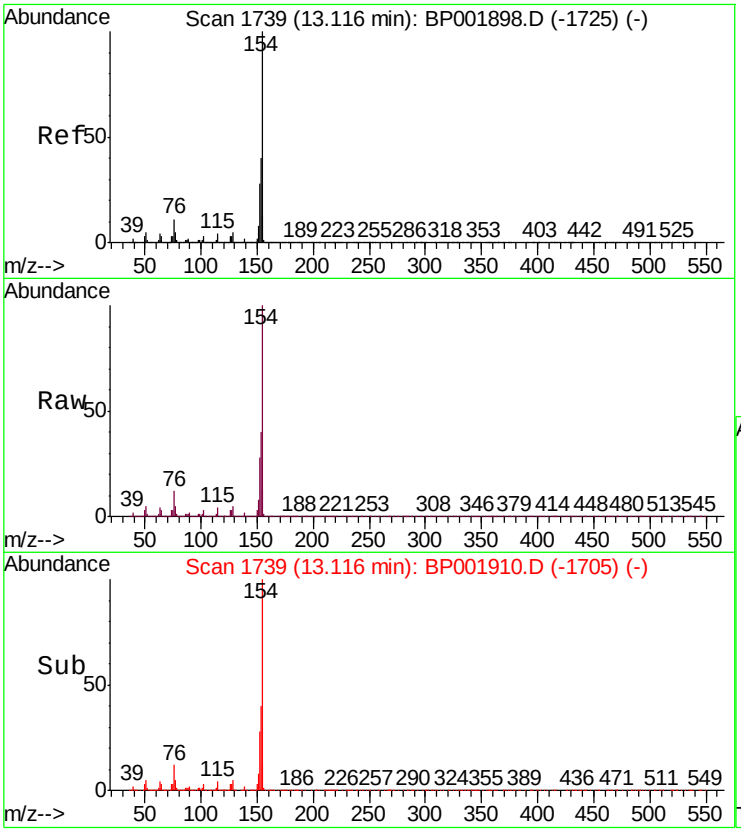


#40
2,4,5-Trichlorophenol
Concen: 25.879 ng/ul
RT: 12.78 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:196 Resp: 506025

Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.2	115.8
200	31.9	24.7	37.1



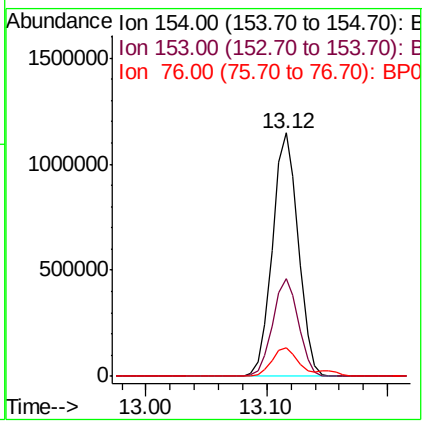


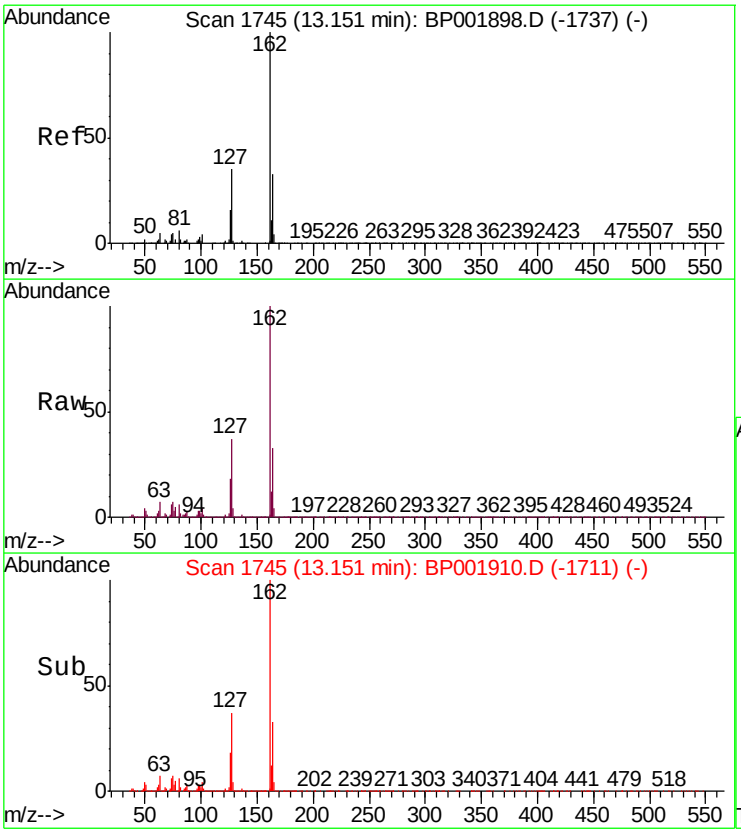
#41
1,1'-Biphenyl
Concen: 21.349 ng/ul
RT: 13.12 min Scan# 1739
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:154 Resp: 1697924

Ion	Ratio	Lower	Upper
154	100		
153	40.0	31.5	47.3
76	12.0	9.4	14.2

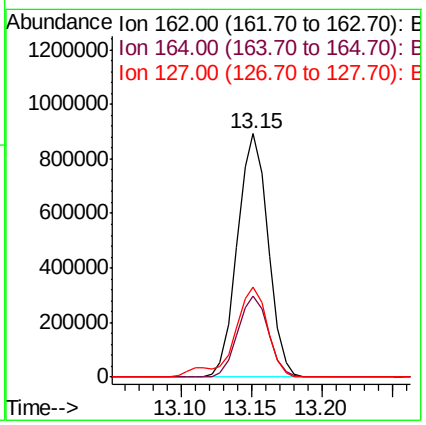


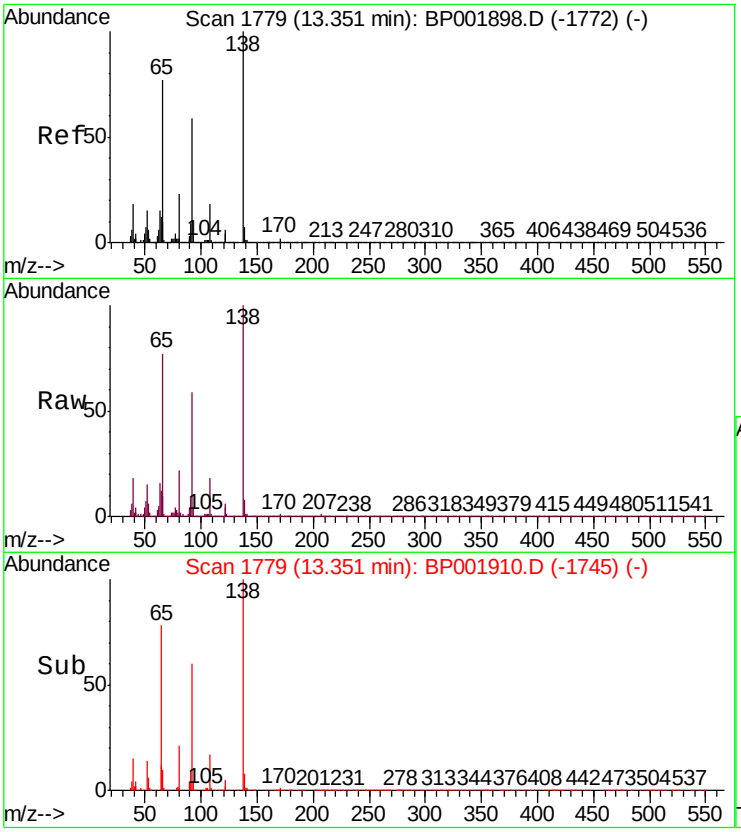


#42
2-Chloronaphthalene
Concen: 21.574 ng/ul
RT: 13.15 min Scan# 1745
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:162 Resp: 1354738

Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.4	39.6
127	37.1	29.7	44.5



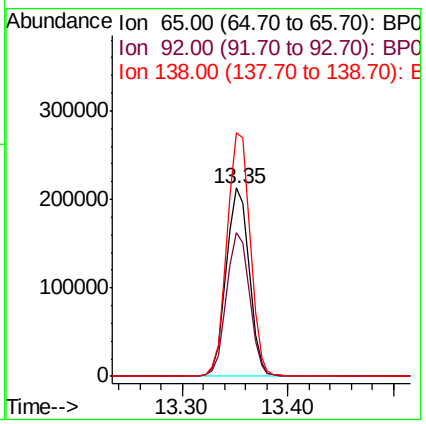


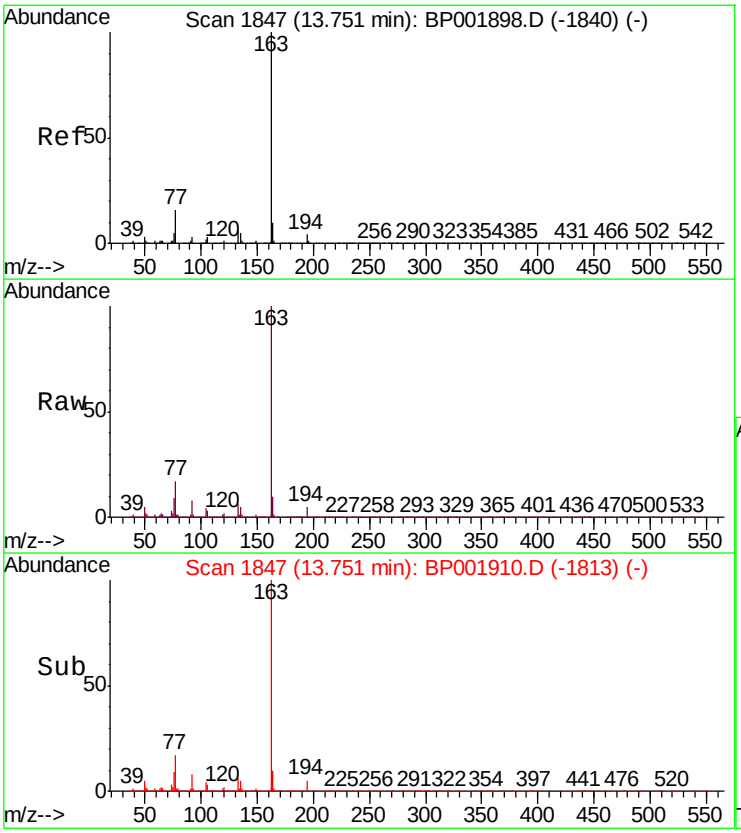
#43
2-Nitroaniline
Concen: 25.286 ng/ul
RT: 13.35 min Scan# 1779
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 65 Resp: 318735

Ion	Ratio	Lower	Upper
65	100		
92	76.5	59.1	88.7
138	129.3	93.4	140.0

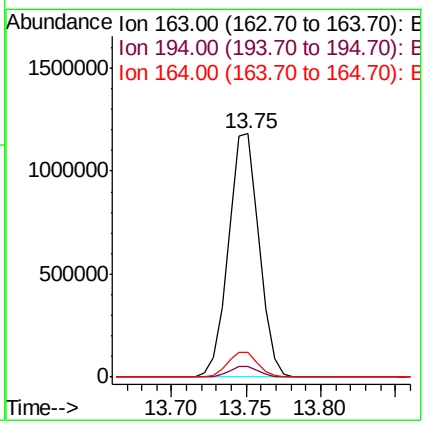


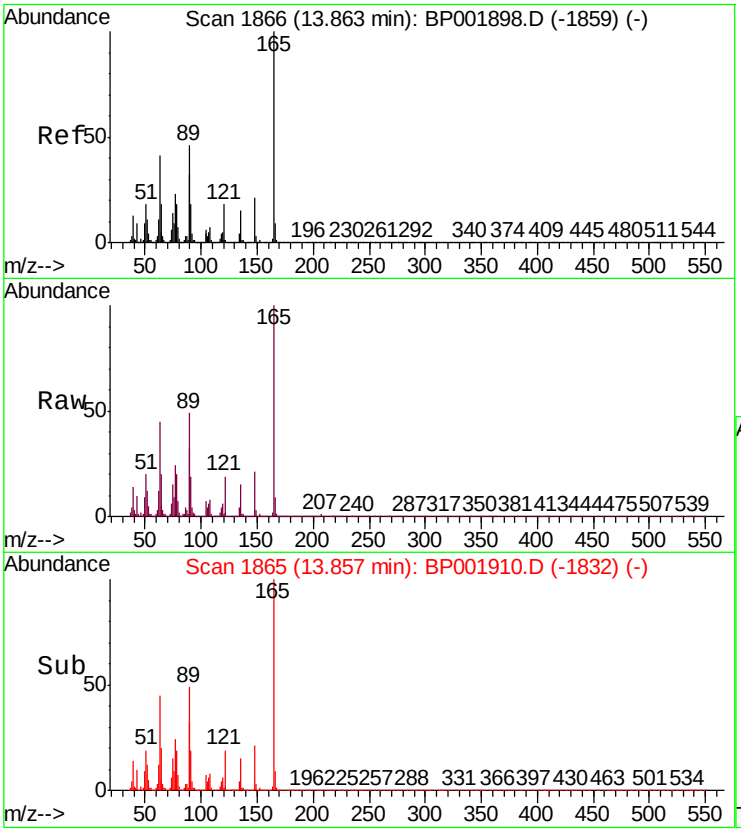


#45
Dimethylphthalate
Concen: 22.526 ng/ul
RT: 13.75 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:163 Resp: 1697350

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.0	8.0	12.0



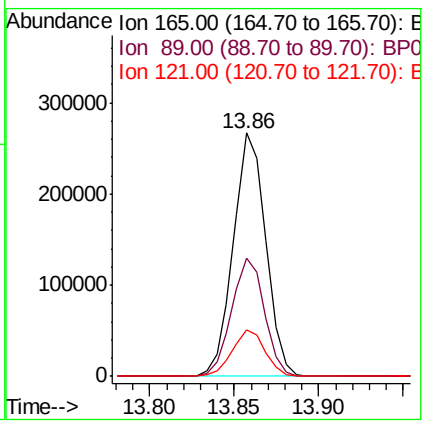


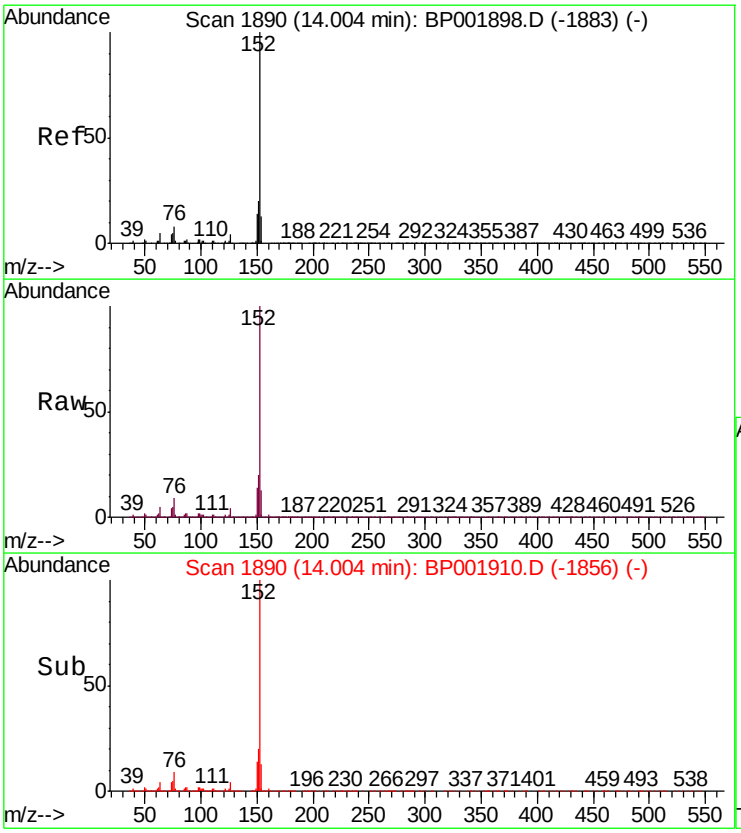
#46
2,6-Dinitrotoluene
Concen: 27.176 ng/ul
RT: 13.86 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:165 Resp: 356859

Ion	Ratio	Lower	Upper
165	100		
89	48.6	43.9	65.9
121	18.8	16.7	25.1

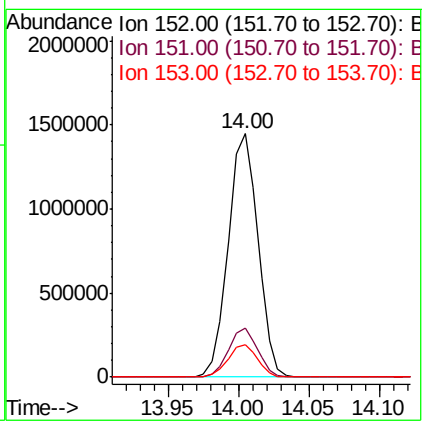


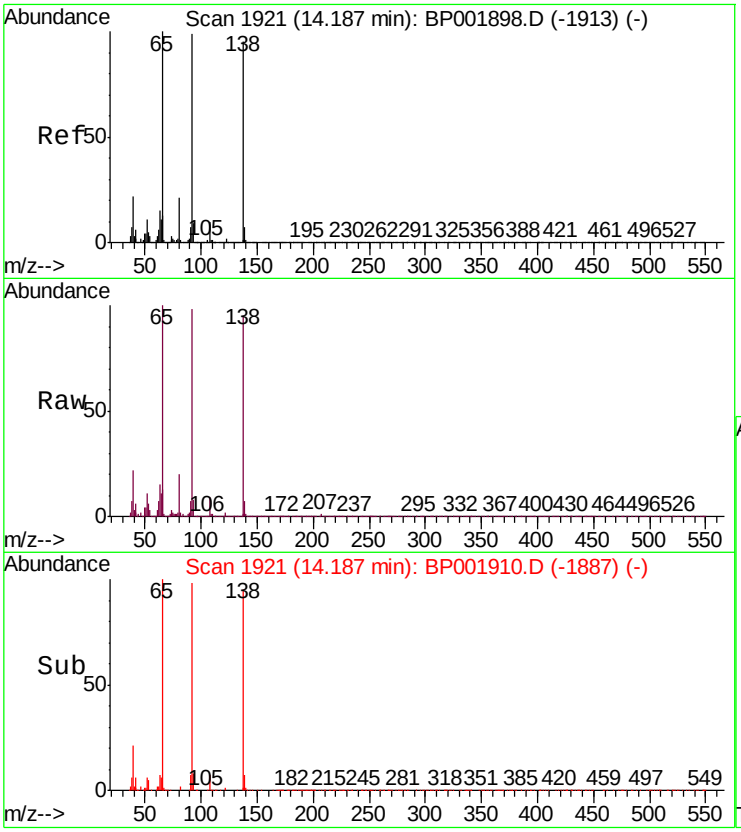


#48
Acenaphthylene
Concen: 22.283 ng/ul
RT: 14.00 min Scan# 1890
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:152 Resp: 2131009

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.1	10.7	16.1



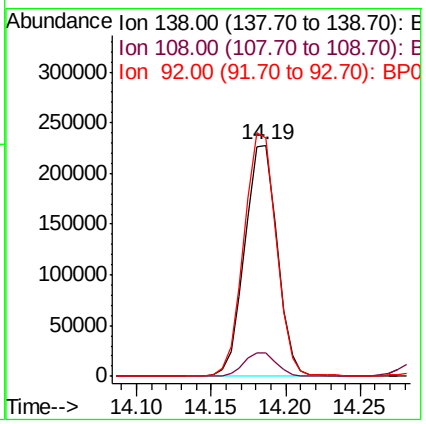


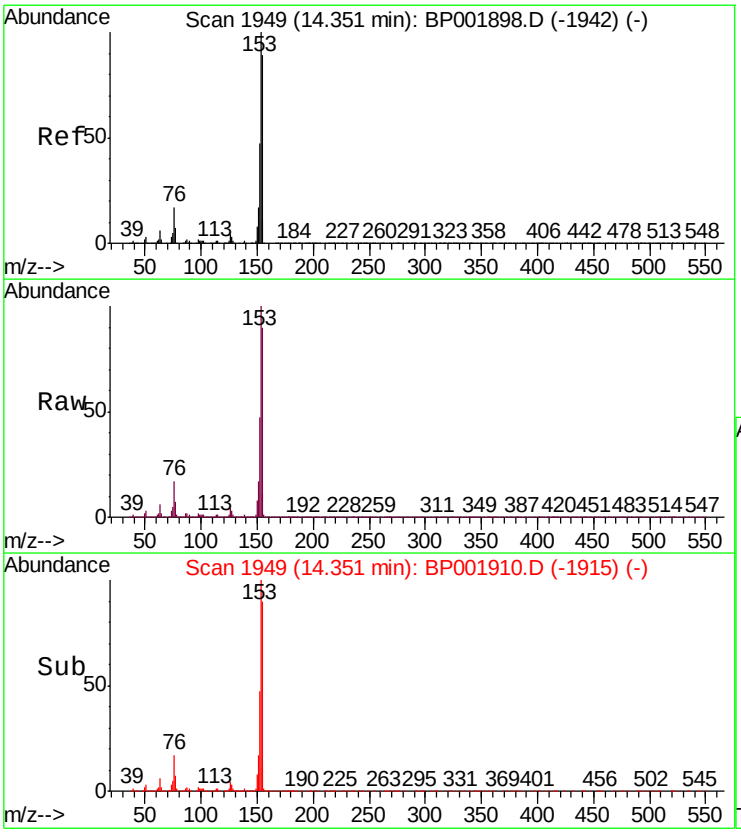
#49
3-Nitroaniline
Concen: 25.627 ng/ul
RT: 14.19 min Scan# 1921
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:138 Resp: 342612

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.9	14.9
92	103.3	88.9	133.3

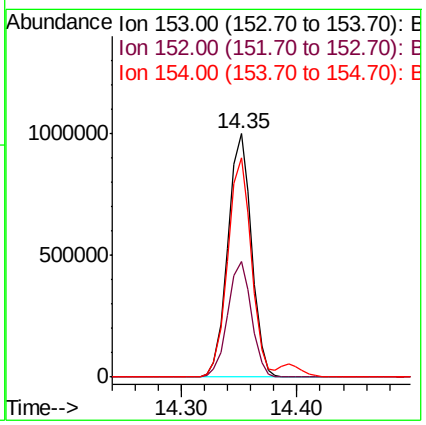


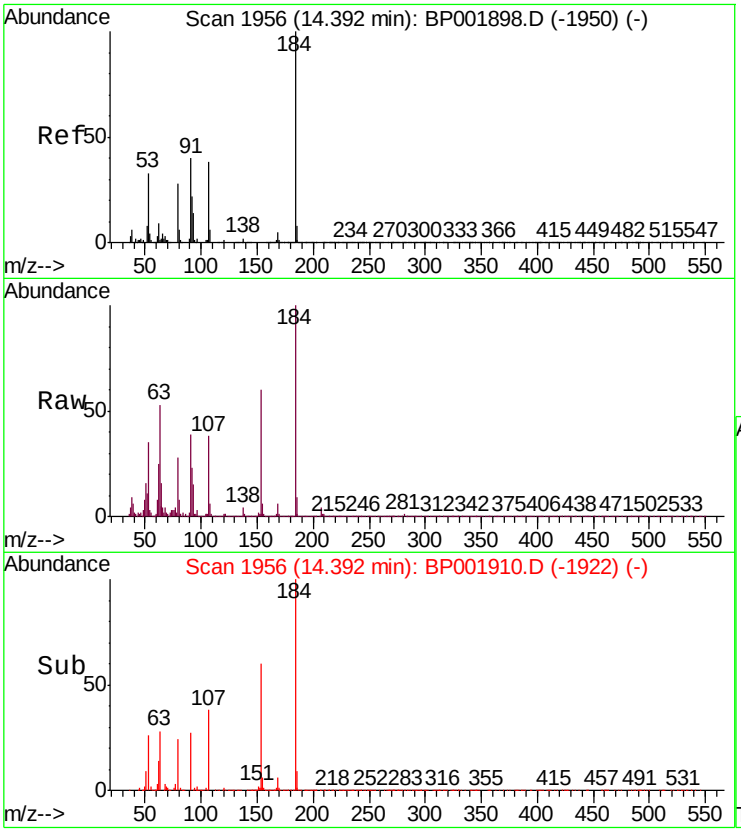


#50
Acenaphthene
Concen: 21.640 ng/ul
RT: 14.35 min Scan# 1949
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:153 Resp: 1414135

Ion	Ratio	Lower	Upper
153	100		
152	47.4	37.8	56.8
154	90.1	71.9	107.9



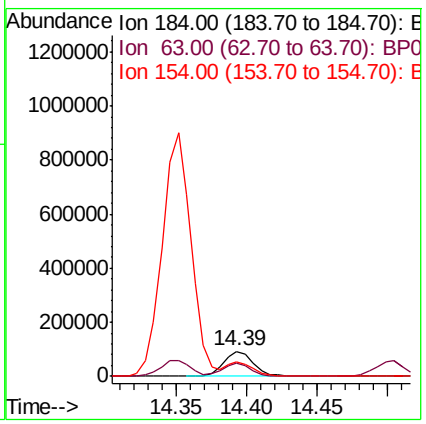


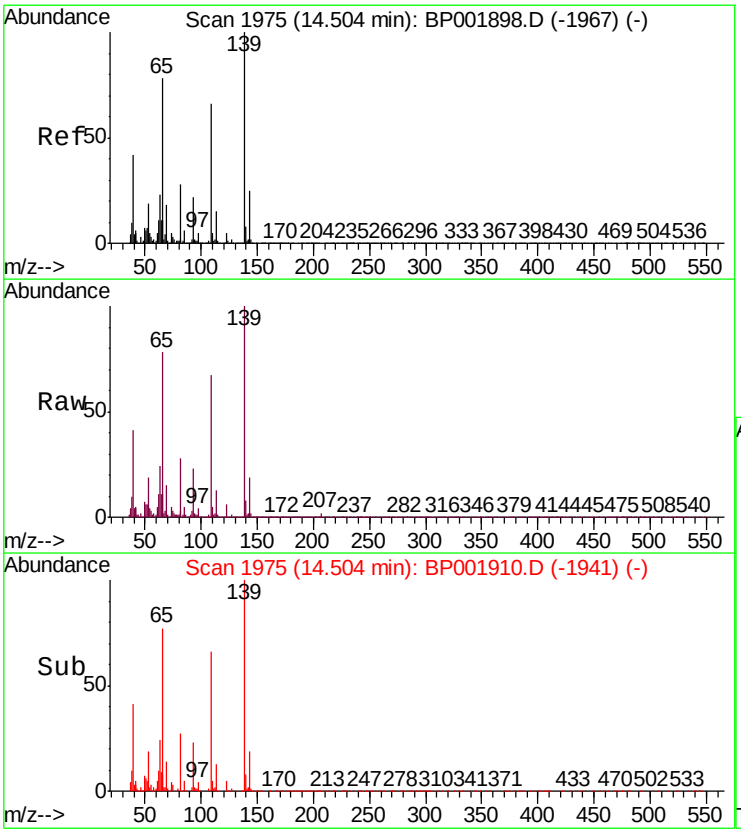
#51
2,4-Dinitrophenol
Concen: 24.895 ng/ul
RT: 14.39 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:184 Resp: 135659

Ion	Ratio	Lower	Upper
184	100		
63	52.6	45.9	68.9
154	60.1	47.3	70.9

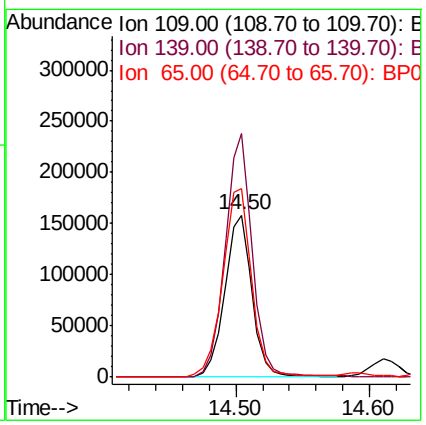


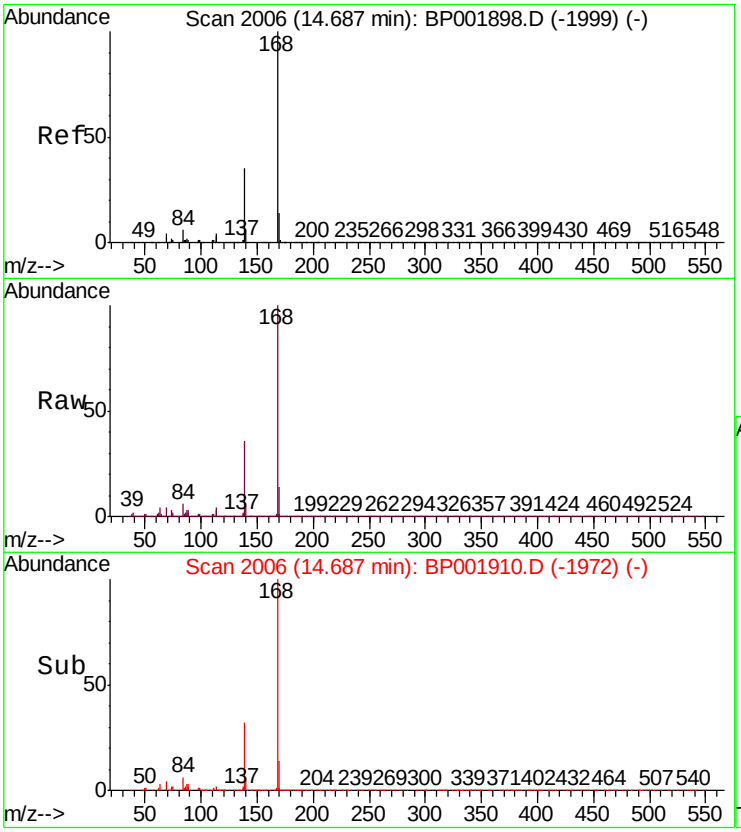


#53
4-Nitrophenol
Concen: 24.576 ng/ul
RT: 14.50 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:109 Resp: 226824

Ion	Ratio	Lower	Upper
109	100		
139	150.3	123.1	184.7
65	116.7	105.0	157.6



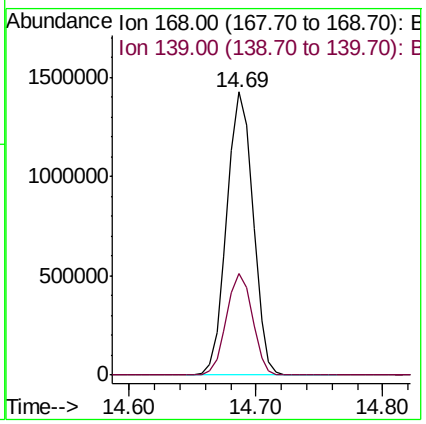


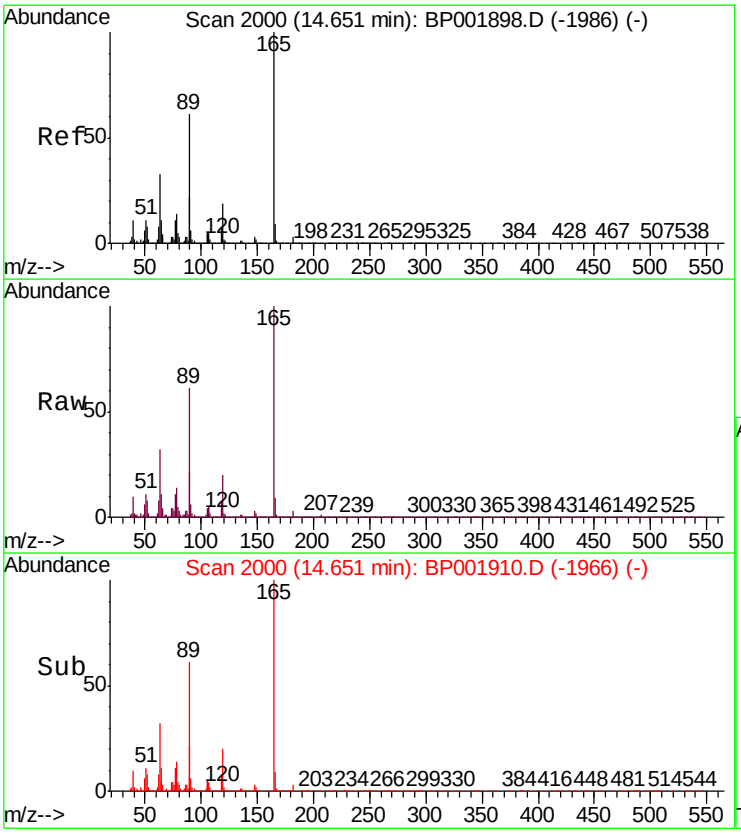
#54
Dibenzofuran
Concen: 22.169 ng/ul
RT: 14.69 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:168 Resp: 2040325

Ion	Ratio	Lower	Upper
168	100		
139	35.9	28.6	43.0

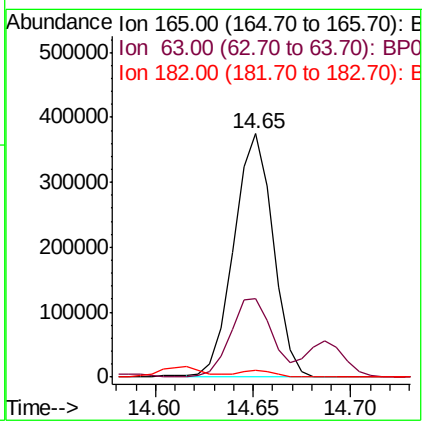


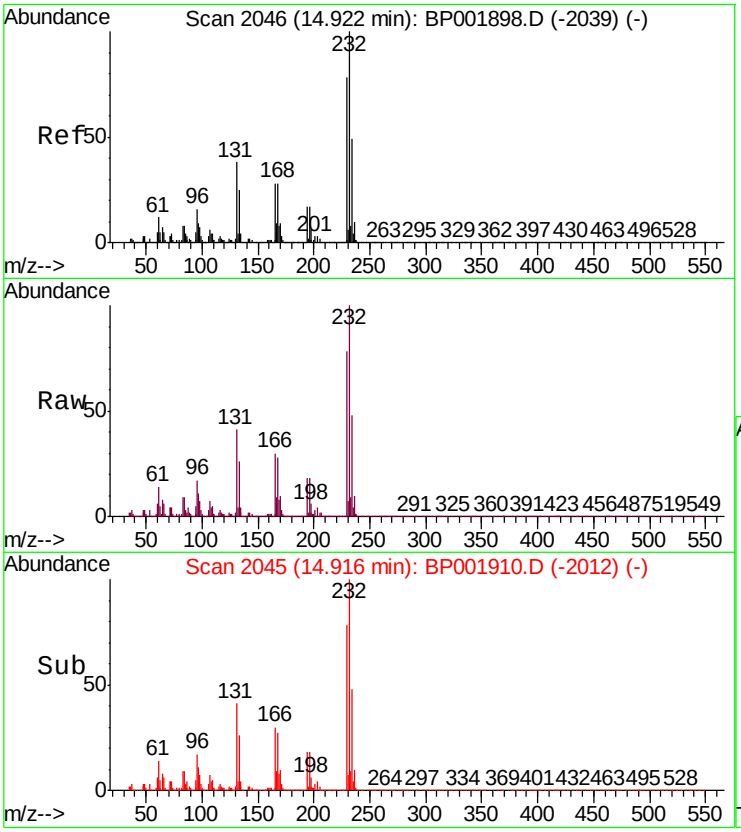


#55
2,4-Dinitrotoluene
Concen: 26.907 ng/ul
RT: 14.65 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:165 Resp: 520230

Ion	Ratio	Lower	Upper
165	100		
63	32.3	31.0	46.6
182	2.9	2.4	3.6



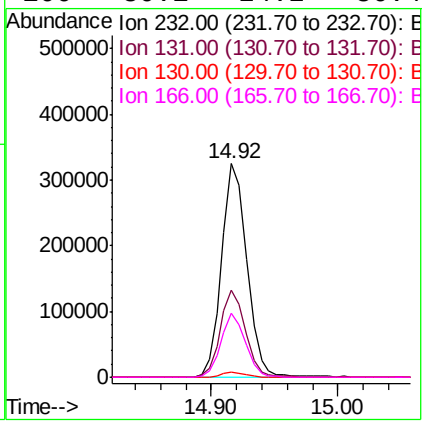


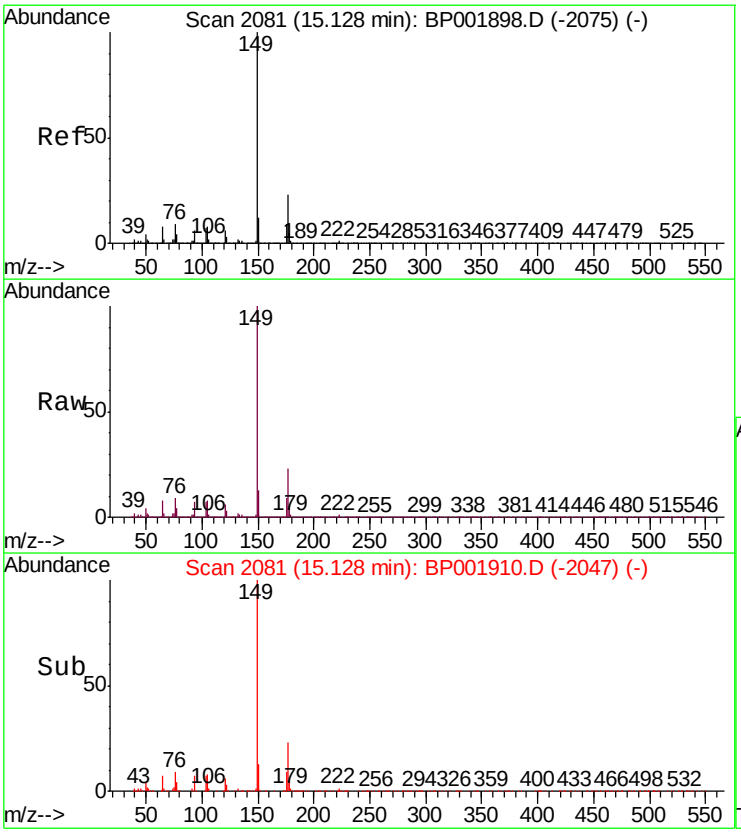
#56
2,3,4,6-Tetrachlorophenol
Concen: 28.553 ng/ul
RT: 14.92 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:232 Resp: 451244

Ion	Ratio	Lower	Upper
232	100		
131	40.6	34.1	51.1
130	2.1	1.8	2.6
166	30.1	24.2	36.4

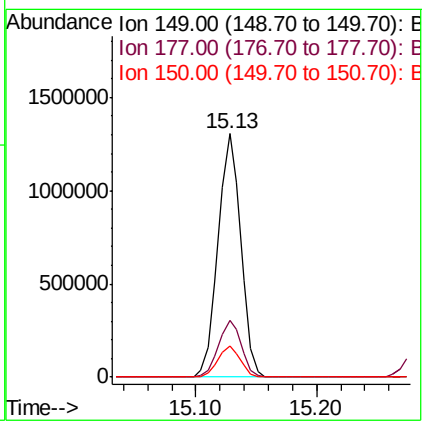


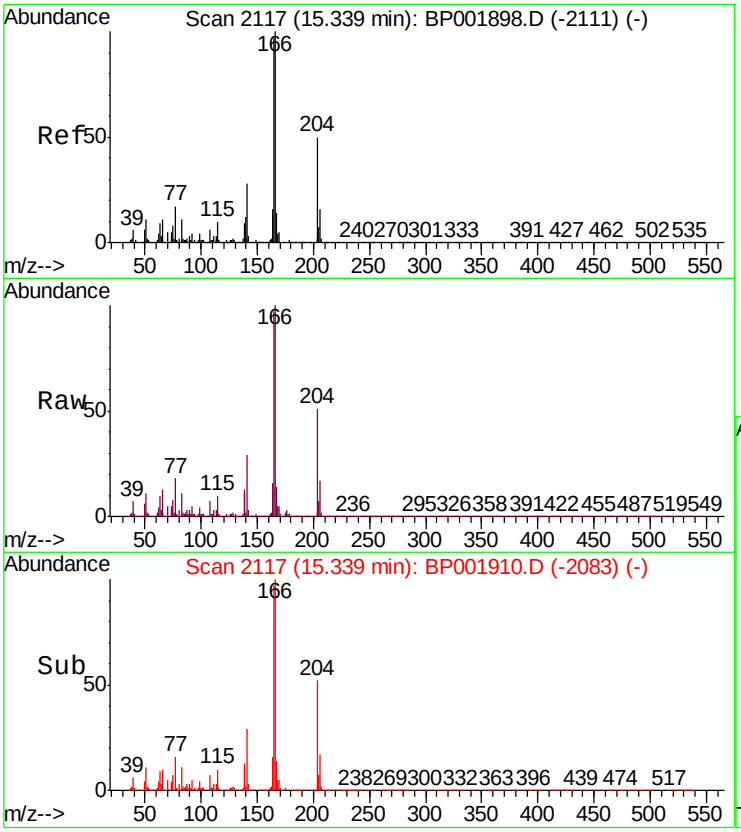


#57
Diethylphthalate
Concen: 23.450 ng/ul
RT: 15.13 min Scan# 2081
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:149 Resp: 1689488

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.1	27.1
150	12.8	9.8	14.8



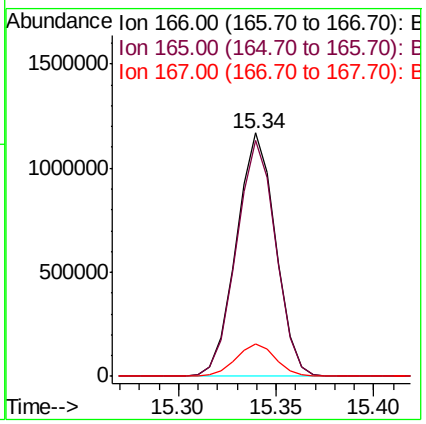


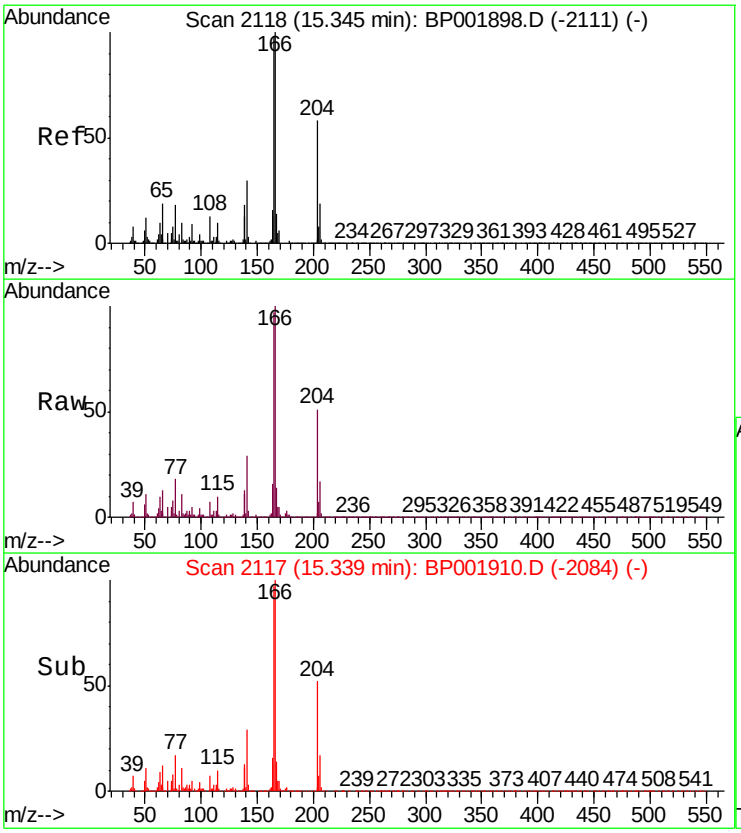
#59
Fluorene
Concen: 22.204 ng/ul
RT: 15.34 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:166 Resp: 1625655

Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.3	115.9
167	13.6	11.0	16.6

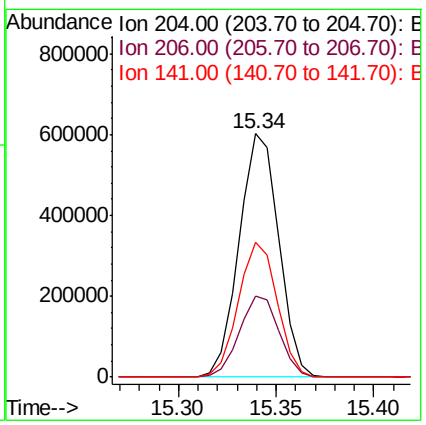


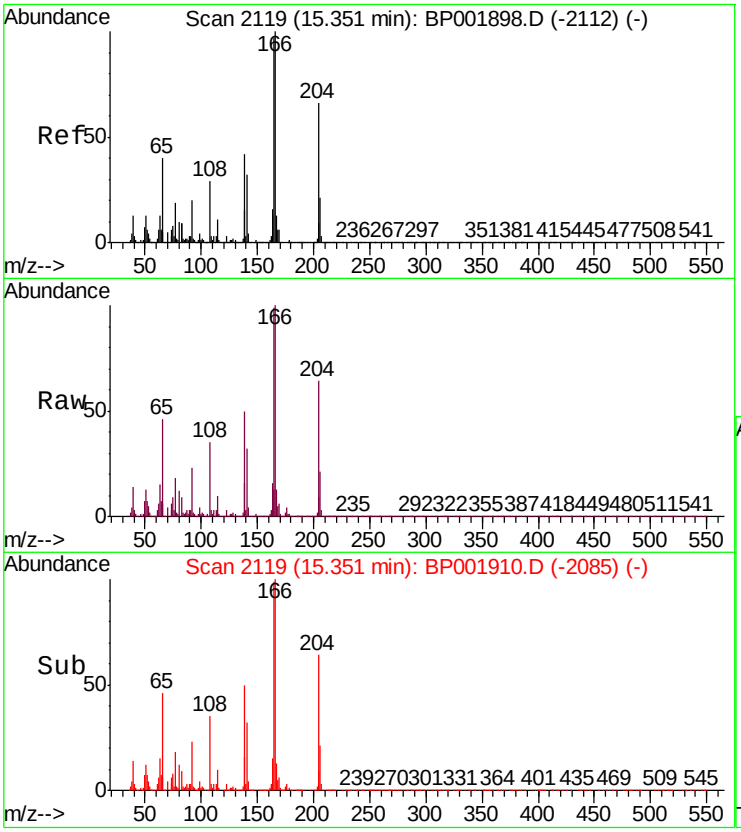


#60
4-Chlorophenyl-phenylether
Concen: 22.287 ng/ul
RT: 15.34 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:204 Resp: 846786

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	40.0
141	55.4	43.1	64.7



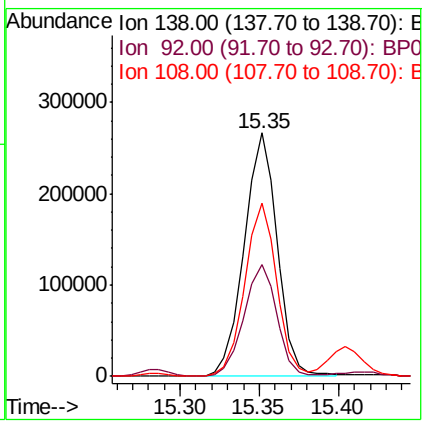


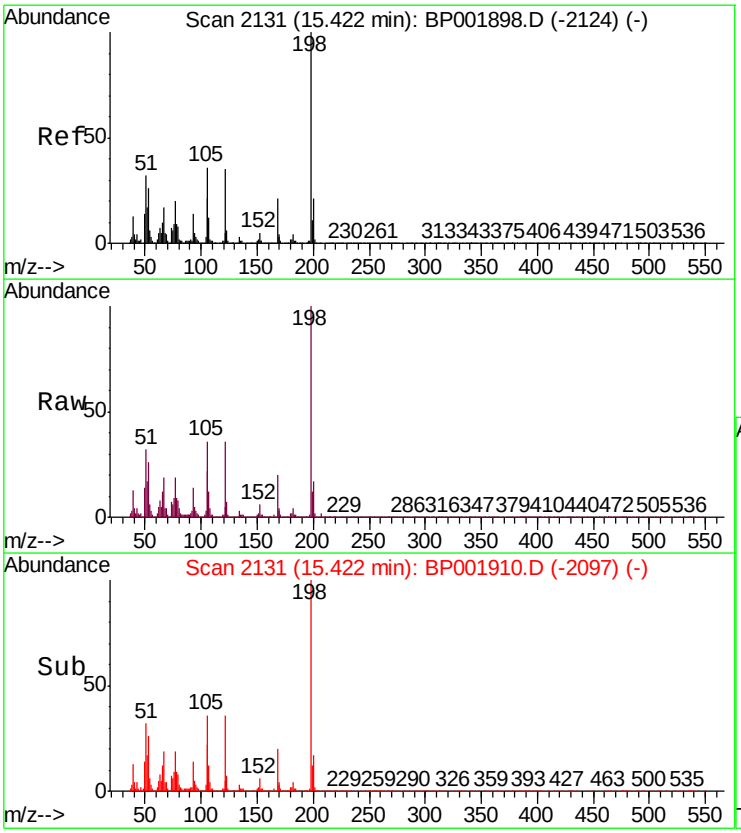
#61
4-Nitroaniline
Concen: 25.587 ng/ul
RT: 15.35 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:138 Resp: 386230

Ion	Ratio	Lower	Upper
138	100		
92	46.0	38.4	57.6
108	71.2	53.8	80.6

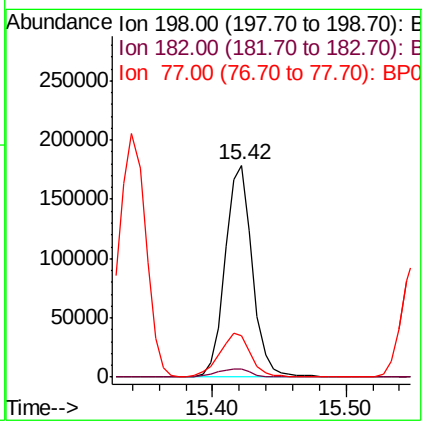


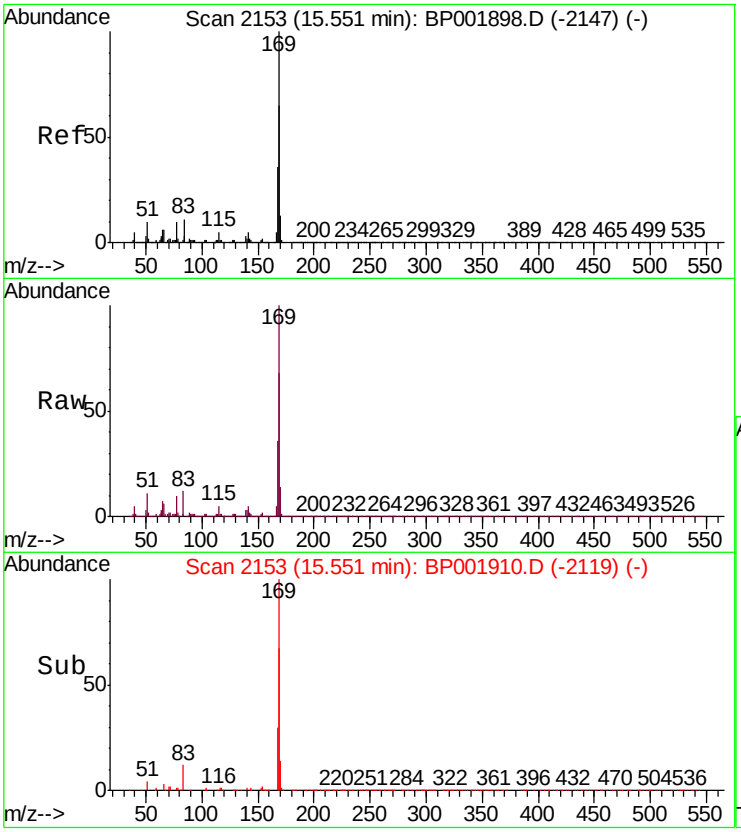


#64
4,6-Dinitro-2-methylphenol
Concen: 24.315 ng/ul
RT: 15.42 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:198 Resp: 255379

Ion	Ratio	Lower	Upper
198	100		
182	3.8	3.0	4.6
77	19.3	17.3	25.9



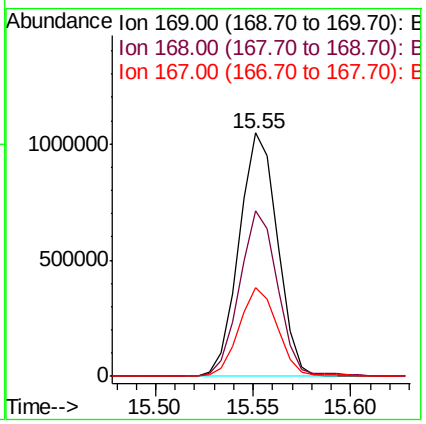


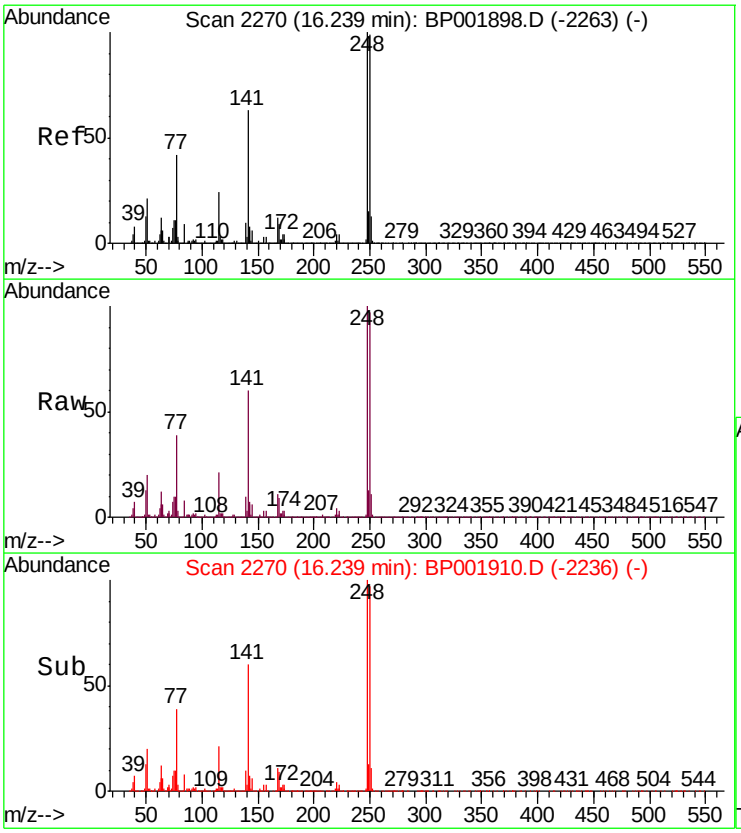
#65
N-Nitrosodiphenylamine
Concen: 20.866 ng/ul
RT: 15.55 min Scan# 2153
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:169 Resp: 1429040

Ion	Ratio	Lower	Upper
169	100		
168	67.8	52.9	79.3
167	36.2	28.9	43.3

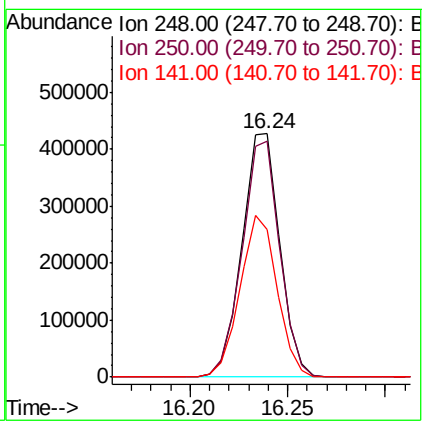


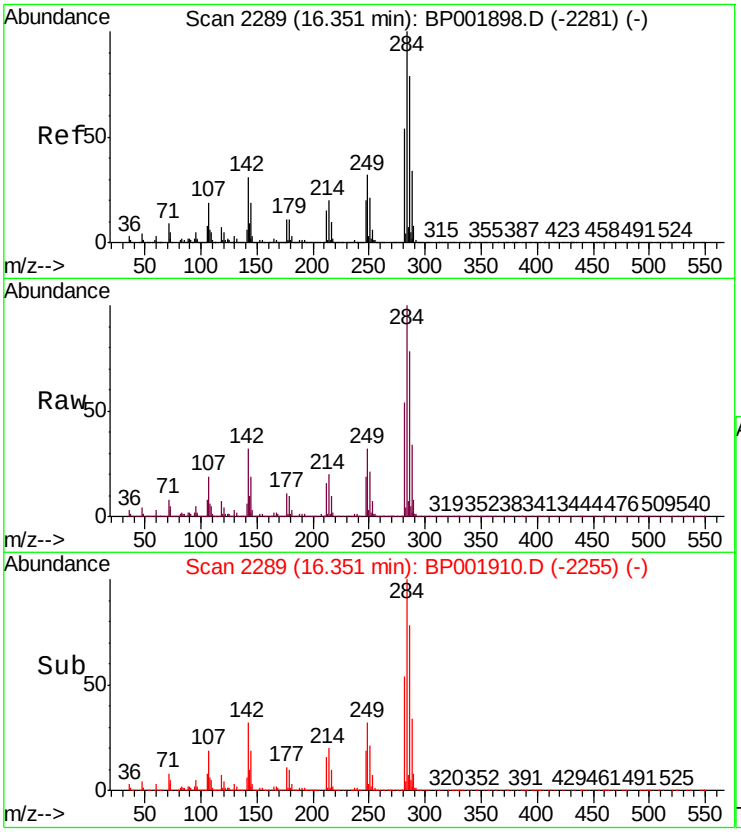


#66
4-Bromophenyl-phenylether
Concen: 21.858 ng/ul
RT: 16.24 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:248 Resp: 573094

Ion	Ratio	Lower	Upper
248	100		
250	97.0	79.2	118.8
141	60.5	51.0	76.6



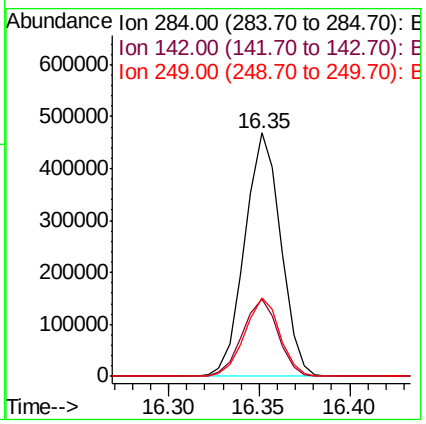


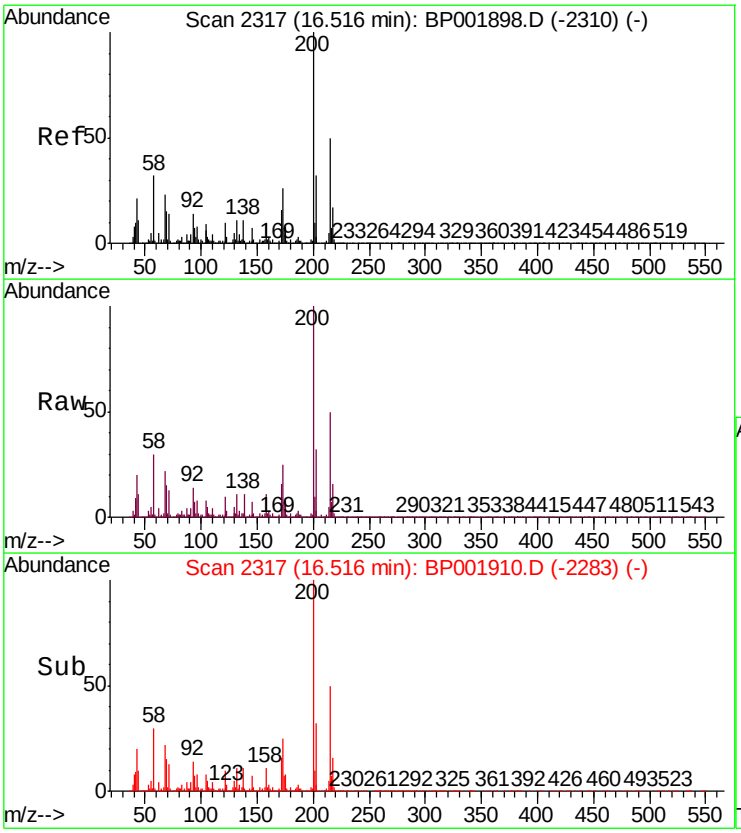
#67
Hexachlorobenzene
Concen: 21.404 ng/ul
RT: 16.35 min Scan# 2289
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:284 Resp: 647608

Ion	Ratio	Lower	Upper
284	100		
142	31.9	26.6	40.0
249	32.2	24.4	36.6

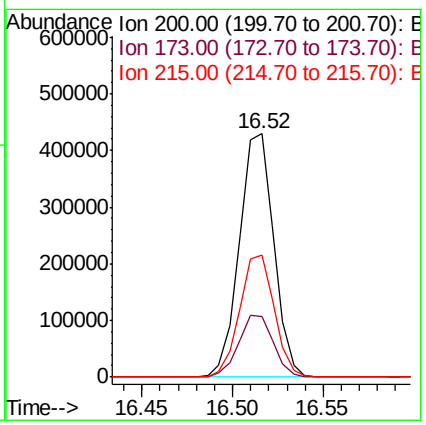


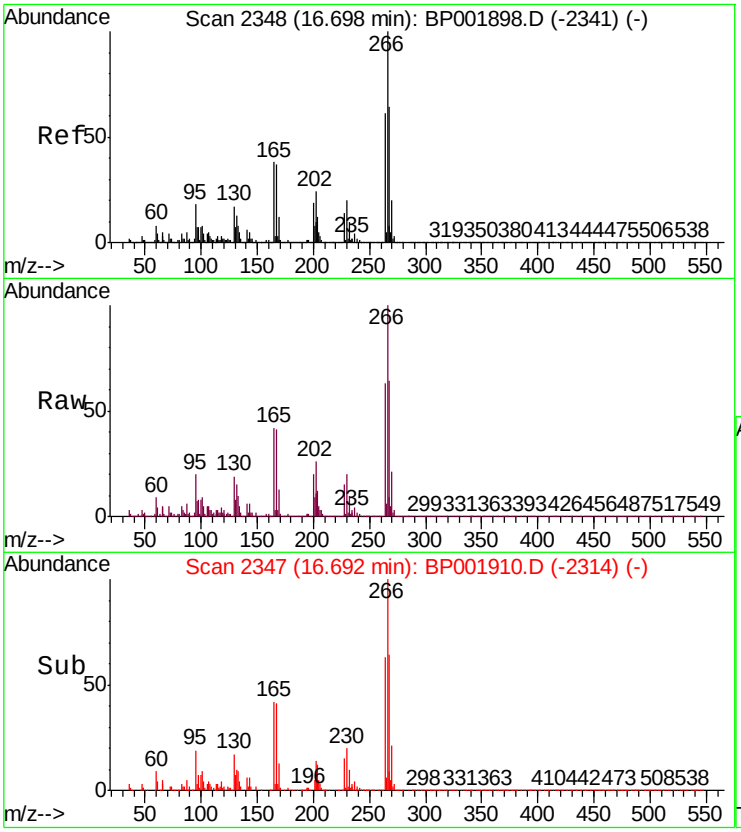


#68
Atrazine
Concen: 22.980 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:200 Resp: 567423

Ion	Ratio	Lower	Upper
200	100		
173	25.1	21.0	31.4
215	50.1	38.9	58.3



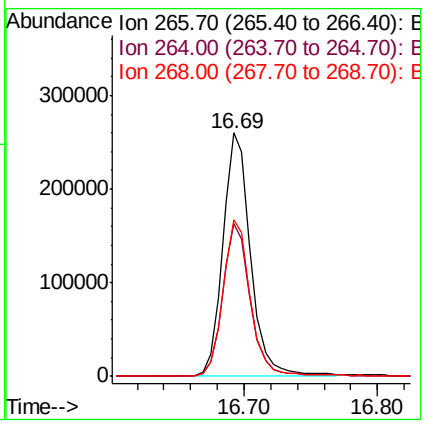


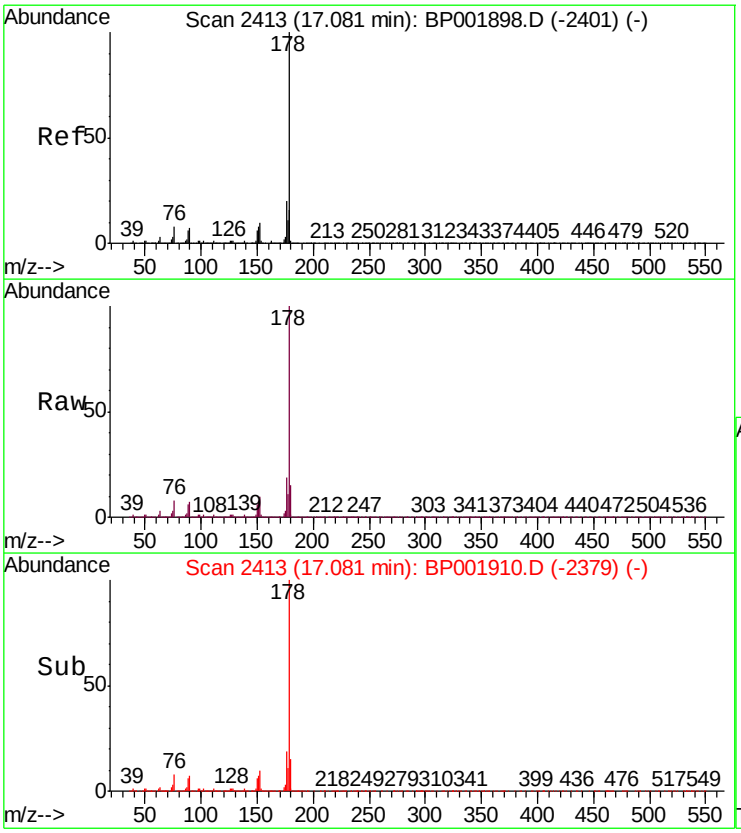
#69
Pentachlorophenol
Concen: 25.851 ng/ul
RT: 16.69 min Scan# 2347
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:266 Resp: 378680

Ion	Ratio	Lower	Upper
266	100		
264	62.9	51.1	76.7
268	64.3	51.5	77.3

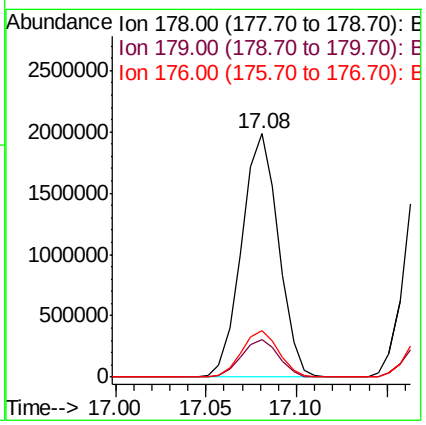


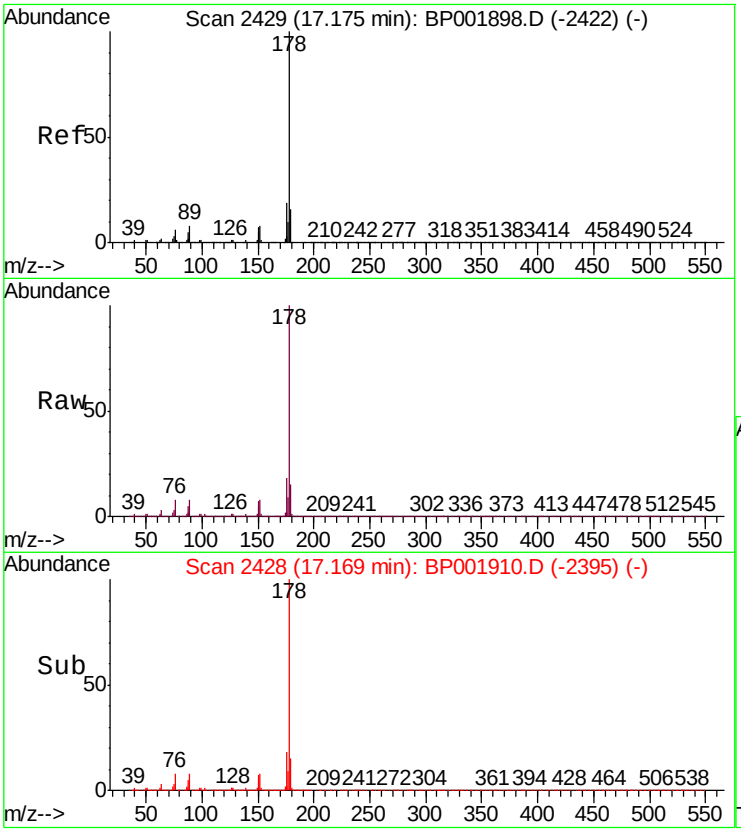


#70
Phenanthrene
Concen: 21.275 ng/ul
RT: 17.08 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:178 Resp: 2802579

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.9	15.3	22.9



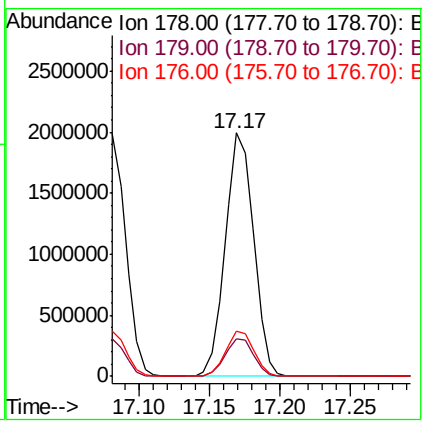


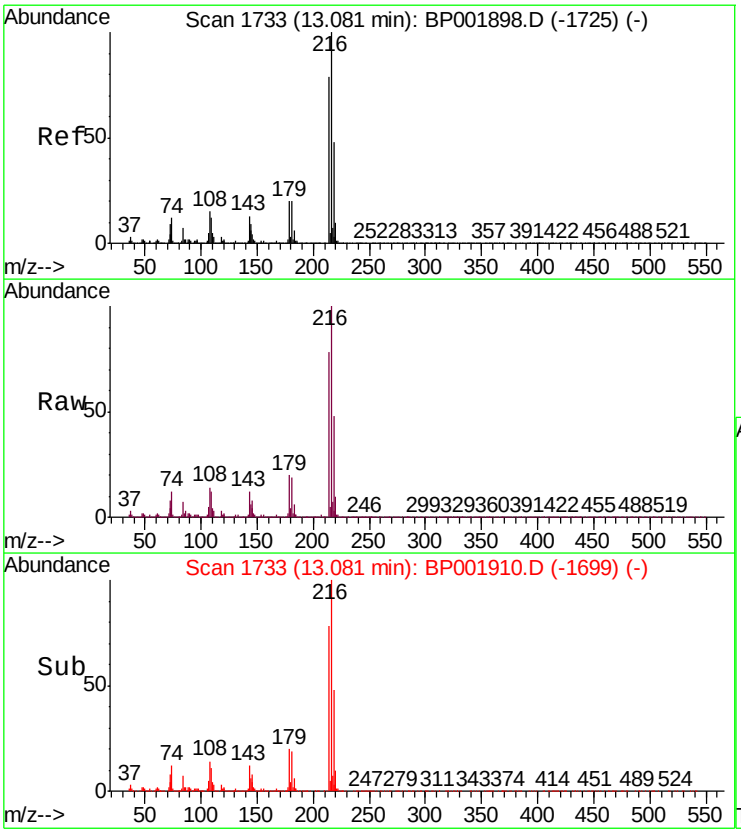
#72
Anthracene
Concen: 21.484 ng/ul
RT: 17.17 min Scan# 2428
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:178 Resp: 2795638

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	18.4	14.8	22.2

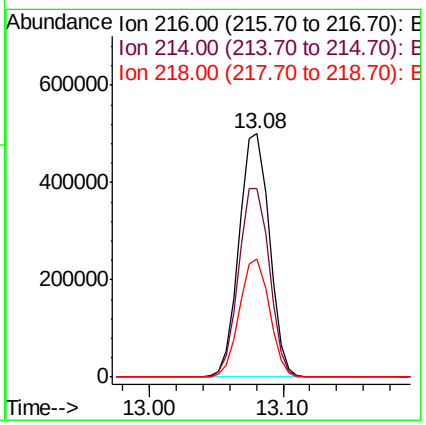


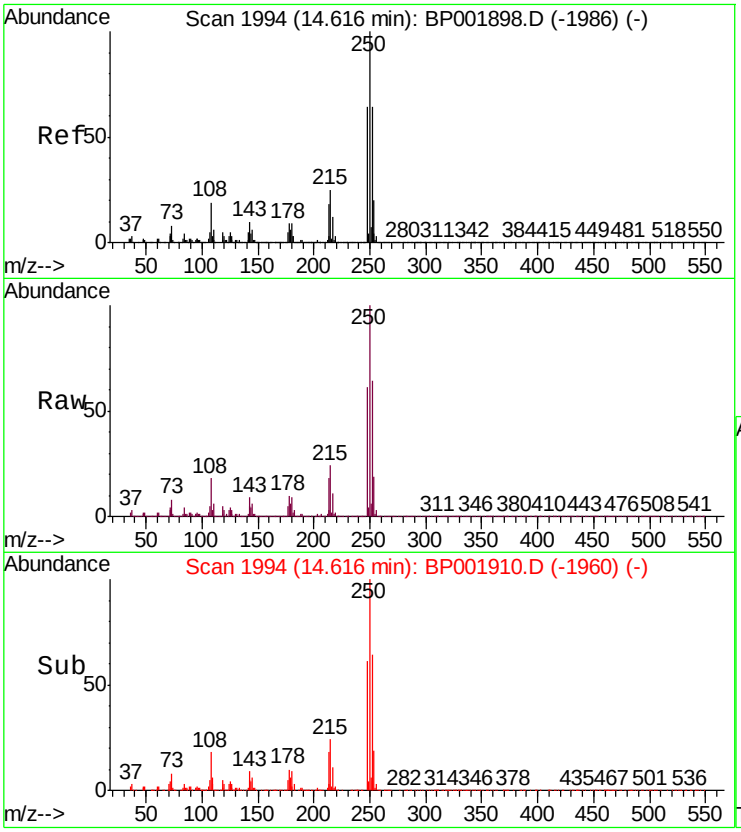


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.093 ng/uL
RT: 13.08 min Scan# 1733
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:216 Resp: 786838

Ion	Ratio	Lower	Upper
216	100		
214	77.6	60.9	91.3
218	48.4	39.0	58.6



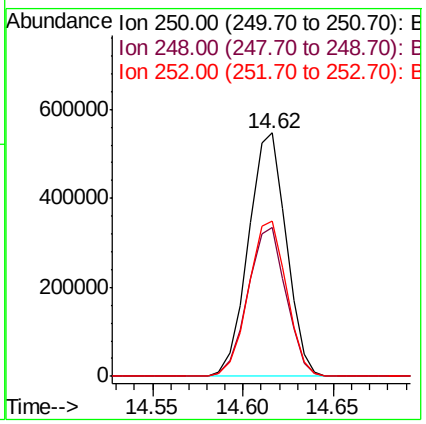


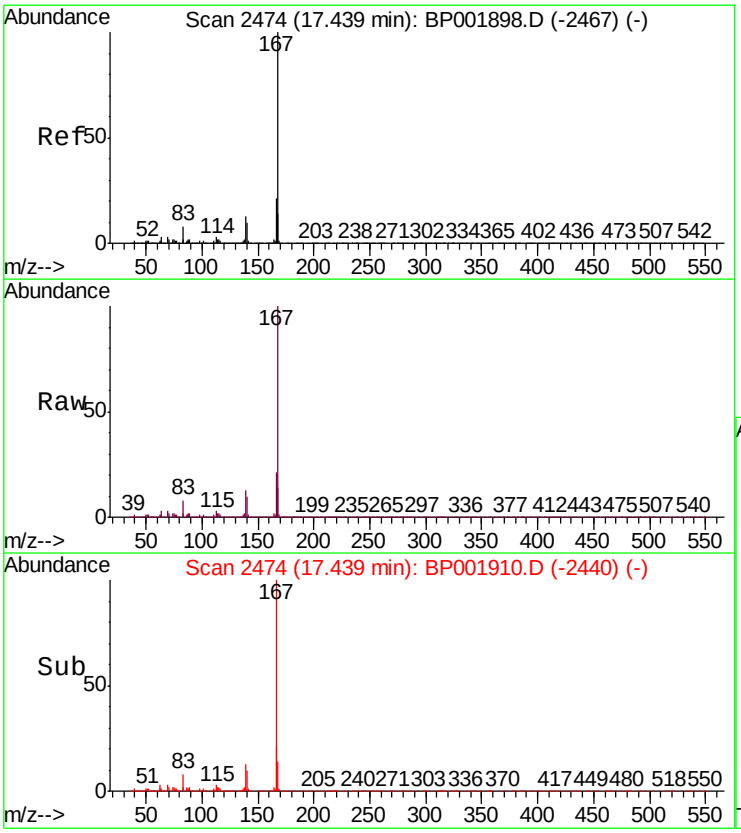
#74
Pentachlorobenzene
Concen: 20.801 ng/uL
RT: 14.62 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:250 Resp: 793958

Ion	Ratio	Lower	Upper
250	100		
248	61.1	50.6	76.0
252	63.9	51.5	77.3

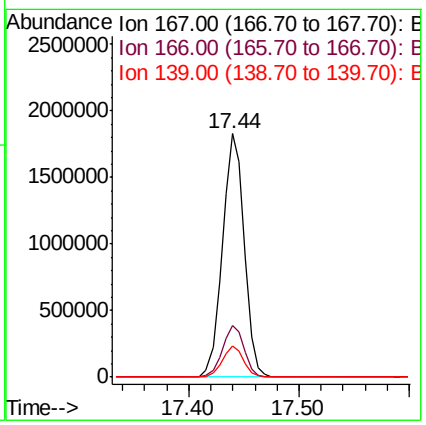


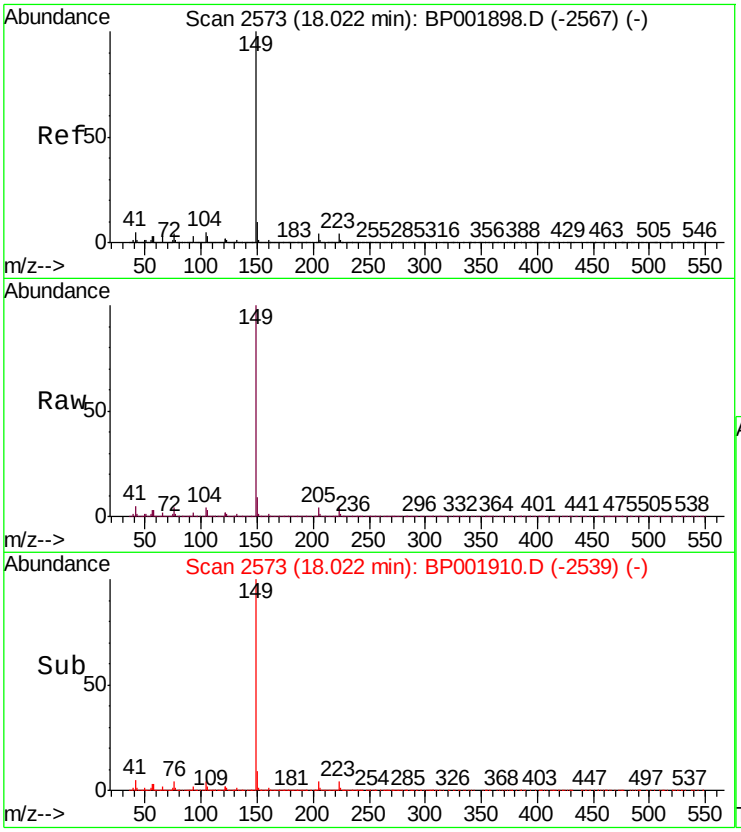


#75
Carbazole
Concen: 23.240 ng/ul
RT: 17.44 min Scan# 2474
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:167 Resp: 2521949

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.1	25.7
139	12.6	10.2	15.2



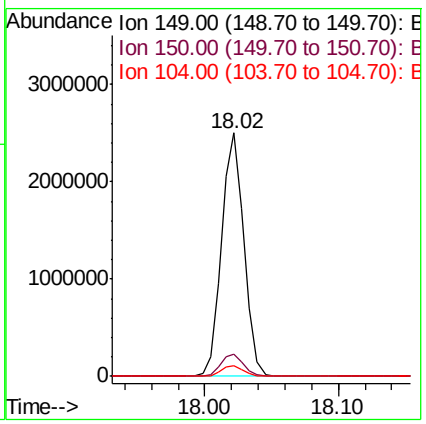


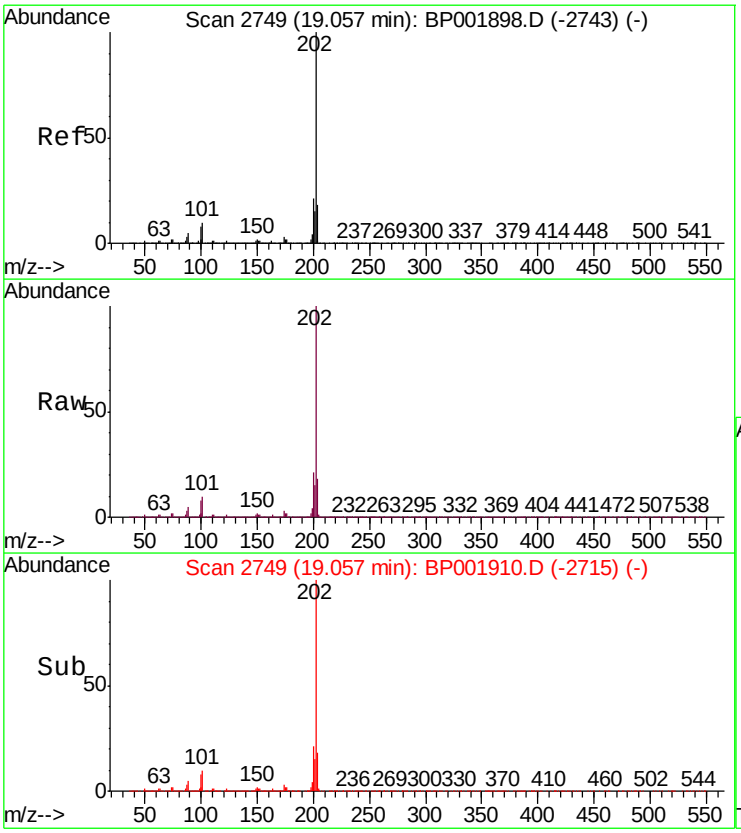
#76
Di-n-butylphthalate
Concen: 24.733 ng/ul
RT: 18.02 min Scan# 2573
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:149 Resp: 2953656

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.4	3.6	5.4

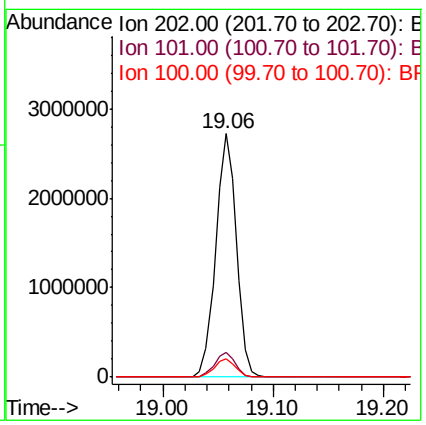


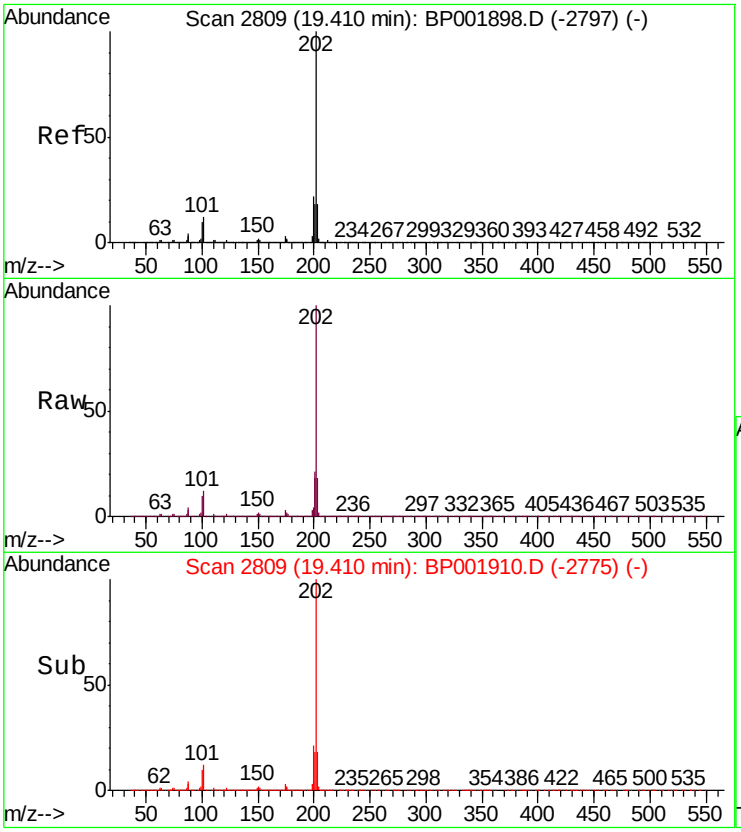


#77
Fluoranthene
Concen: 24.853 ng/ul
RT: 19.06 min Scan# 2749
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:202 Resp: 3505884

Ion	Ratio	Lower	Upper
202	100		
101	10.3	9.1	13.7
100	7.7	6.6	9.8



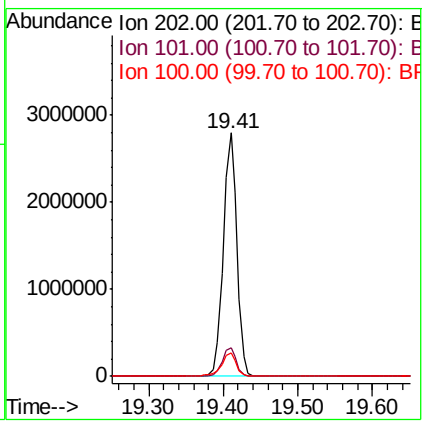


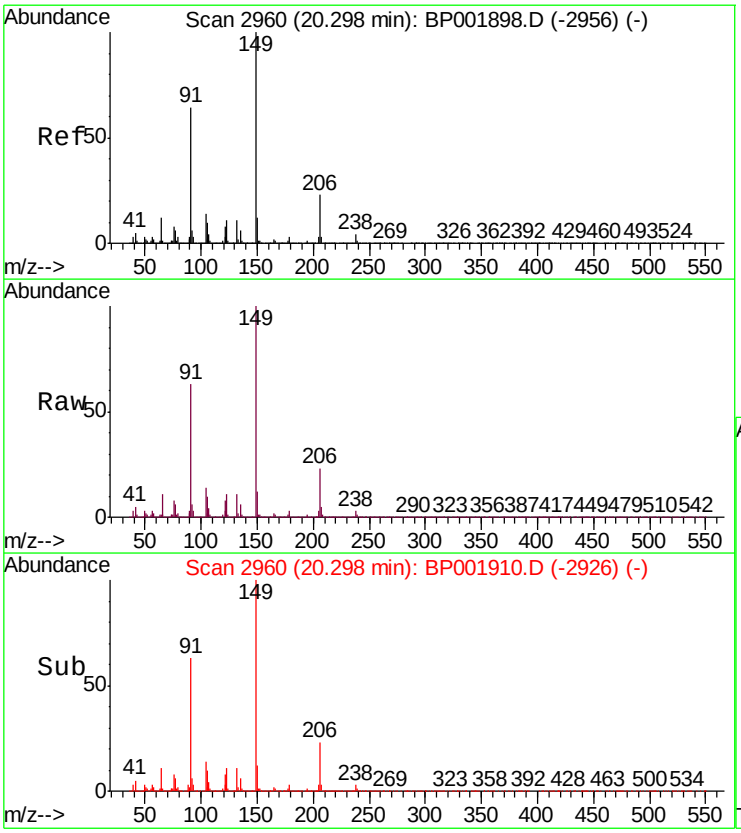
#80
Pyrene
Concen: 20.686 ng/ul
RT: 19.41 min Scan# 2809
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:202 Resp: 3546219

Ion	Ratio	Lower	Upper
202	100		
101	11.7	10.2	15.2
100	9.5	8.2	12.2

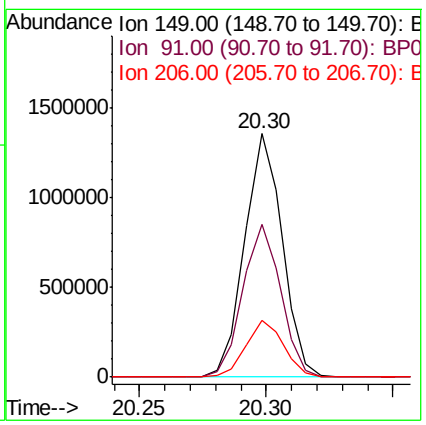


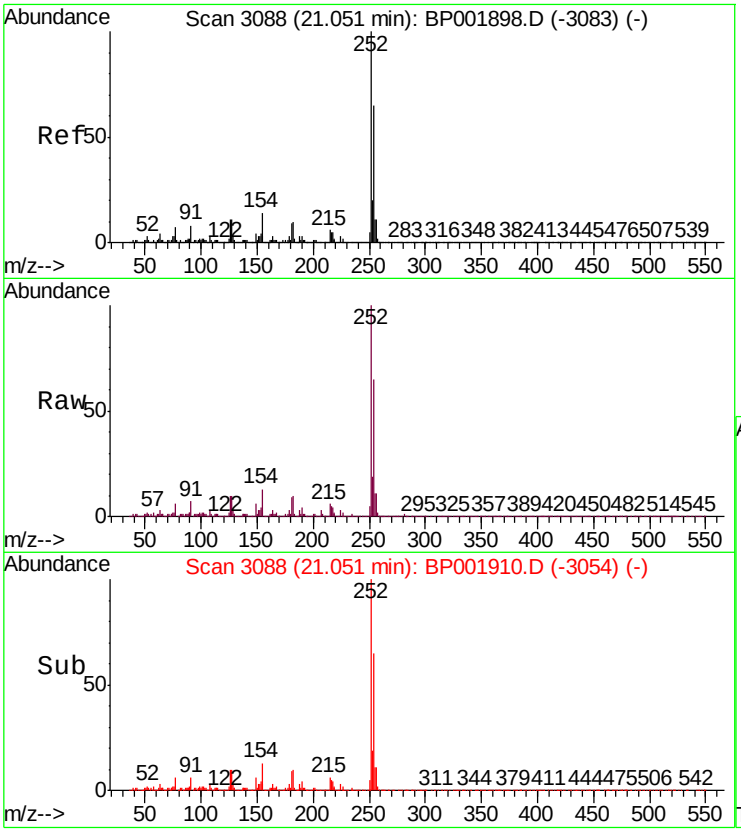


#81
Butylbenzylphthalate
Concen: 26.489 ng/ul
RT: 20.30 min Scan# 2960
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:149 Resp: 1409780

Ion	Ratio	Lower	Upper
149	100		
91	63.0	53.0	79.4
206	23.1	17.6	26.4



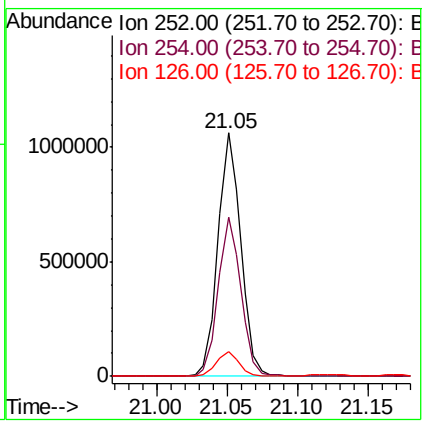


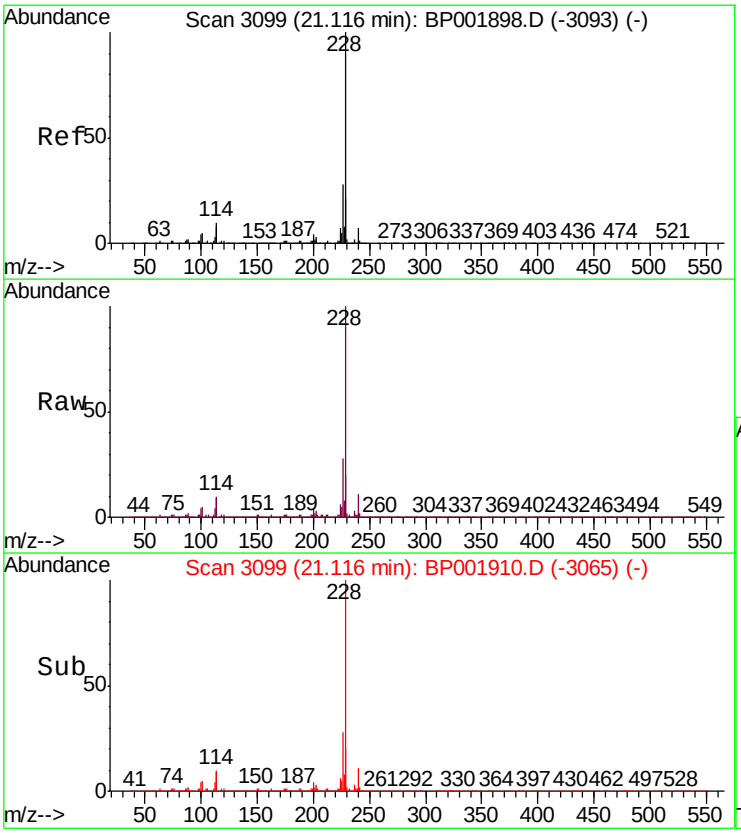
#82
3,3'-Dichlorobenzidine
Concen: 22.003 ng/ul
RT: 21.05 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:252 Resp: 1199260

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.6	78.8
126	10.4	8.6	13.0

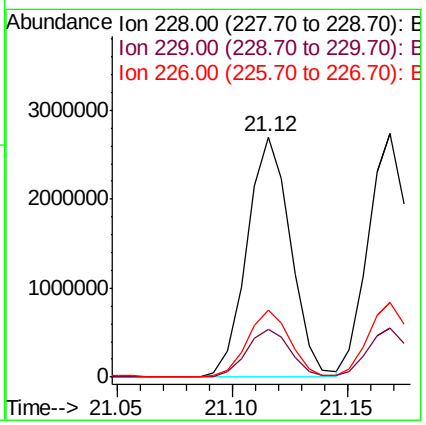


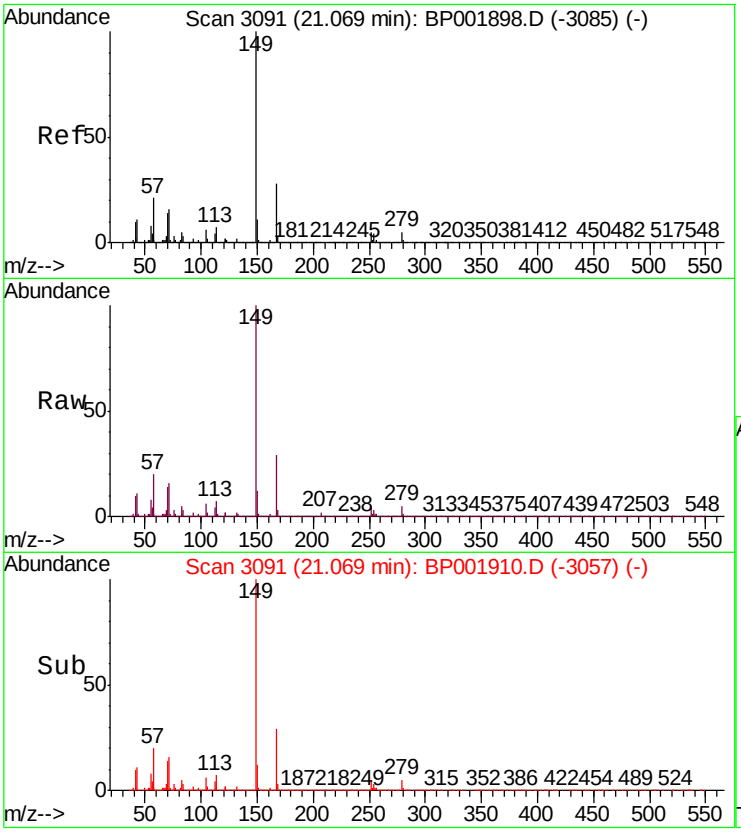


#83
Benzo(a)anthracene
Concen: 21.436 ng/ul
RT: 21.12 min Scan# 3099
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:228 Resp: 3557788

Ion	Ratio	Lower	Upper
228	100		
229	20.2	16.2	24.4
226	27.7	22.0	33.0



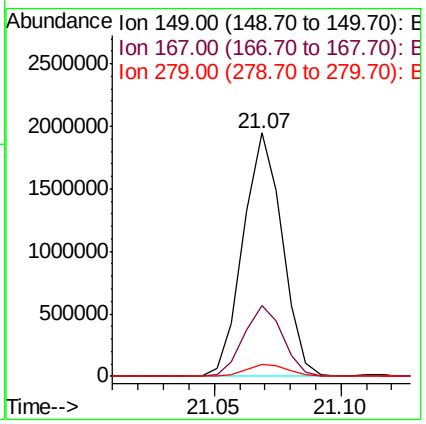


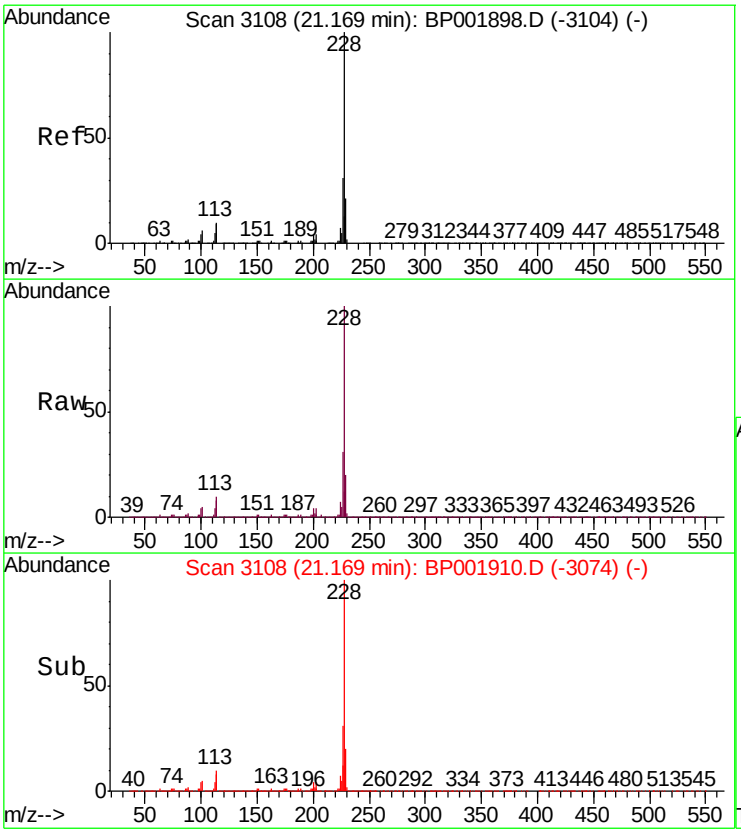
#84
Bis(2-ethylhexyl)phthalate
Concen: 23.784 ng/ul
RT: 21.07 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:149 Resp: 2097266

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	34.0
279	5.1	3.6	5.4

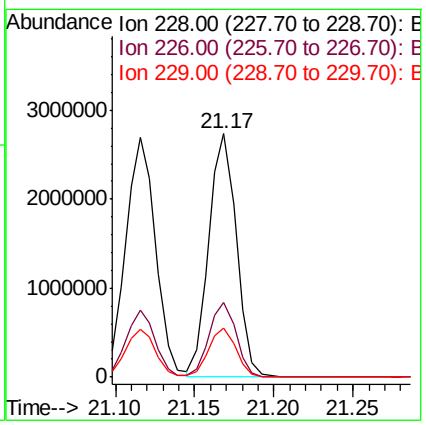


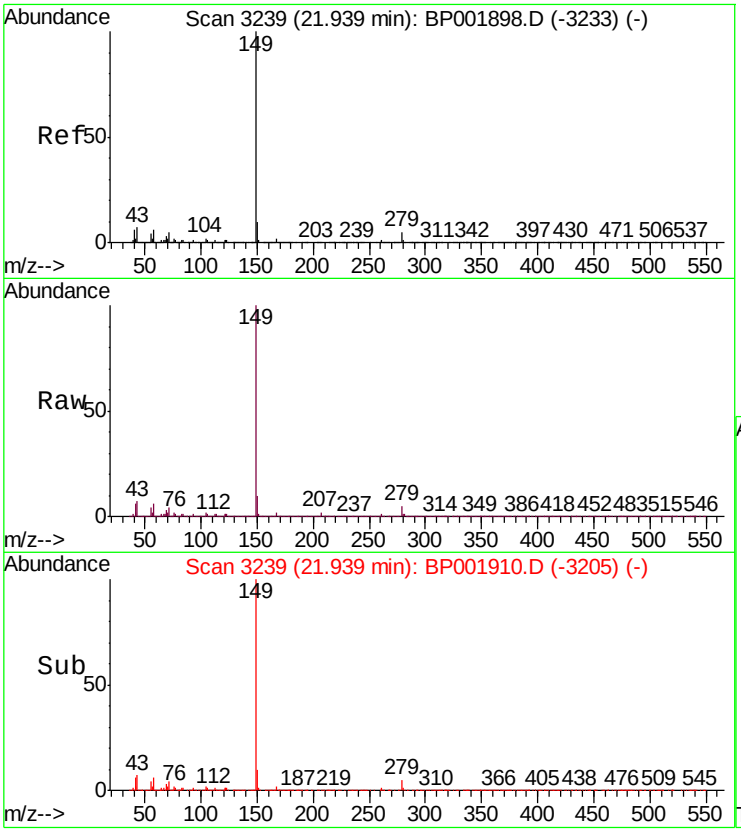


#85
Chrysene
Concen: 20.406 ng/ul
RT: 21.17 min Scan# 3108
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:228 Resp: 3308745

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.2	36.2
229	20.1	15.7	23.5

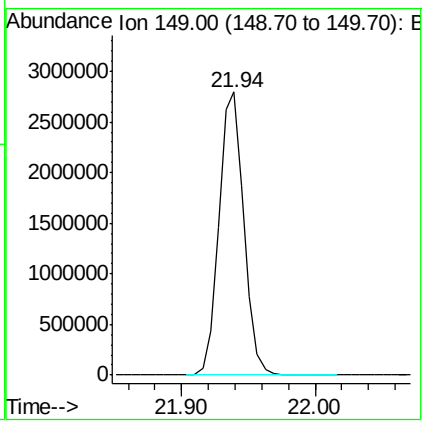


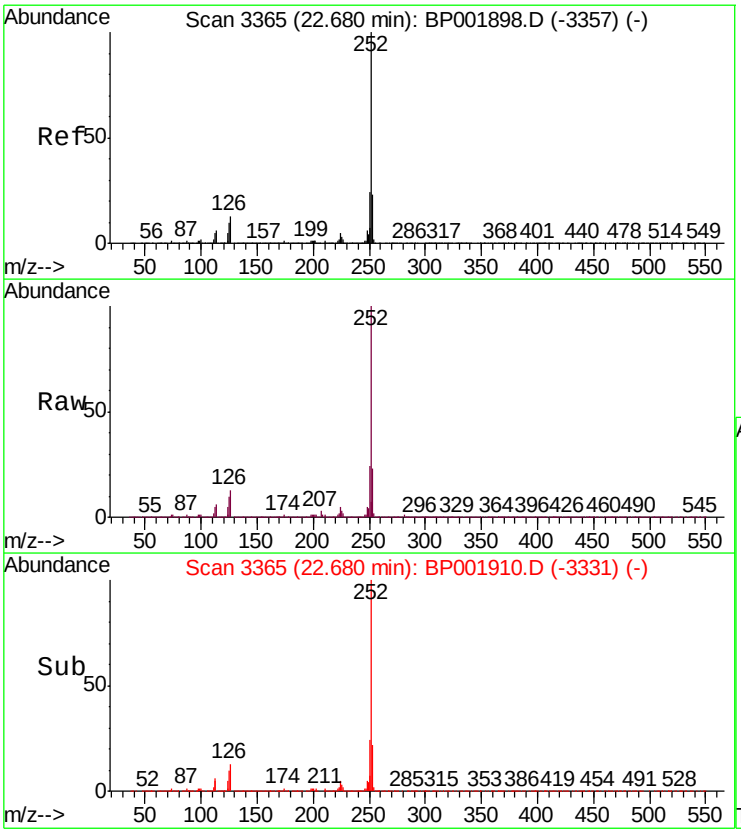


#87
Di-n-octyl phthalate
Concen: 27.569 ng/ul
RT: 21.94 min Scan# 3239
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:149 Resp: 3642917

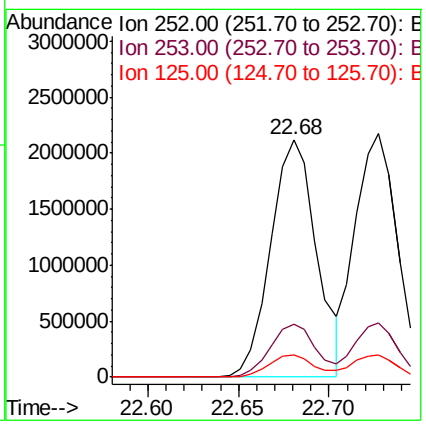


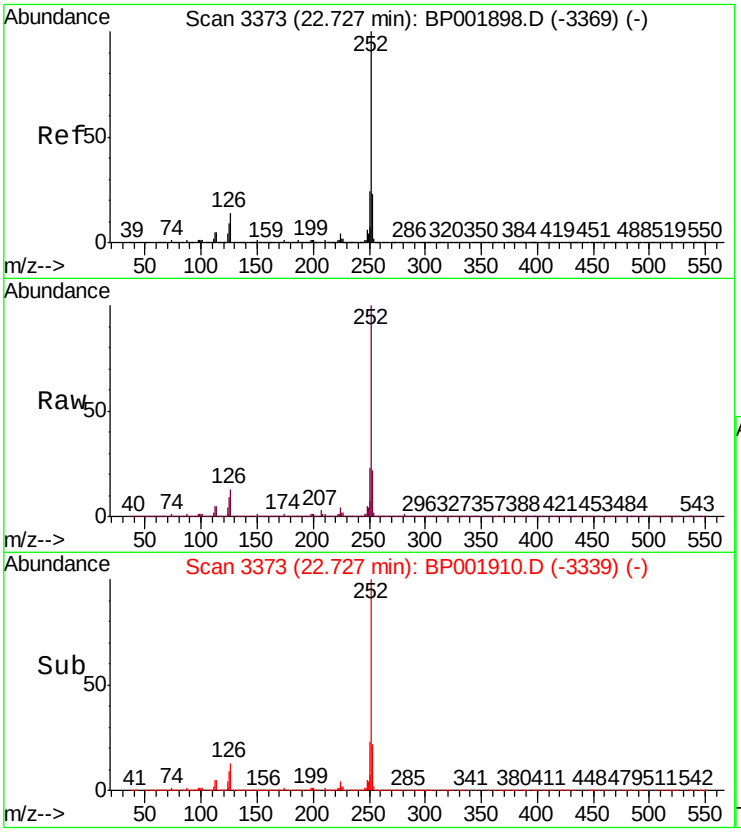


#88
Benzo(b)fluoranthene
Concen: 24.160 ng/ul
RT: 22.68 min Scan# 3365
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:252 Resp: 3750898

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	9.5	7.8	11.6



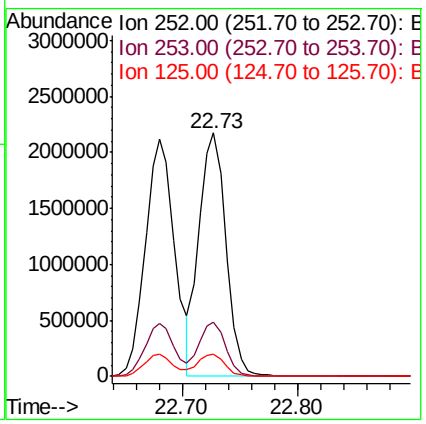


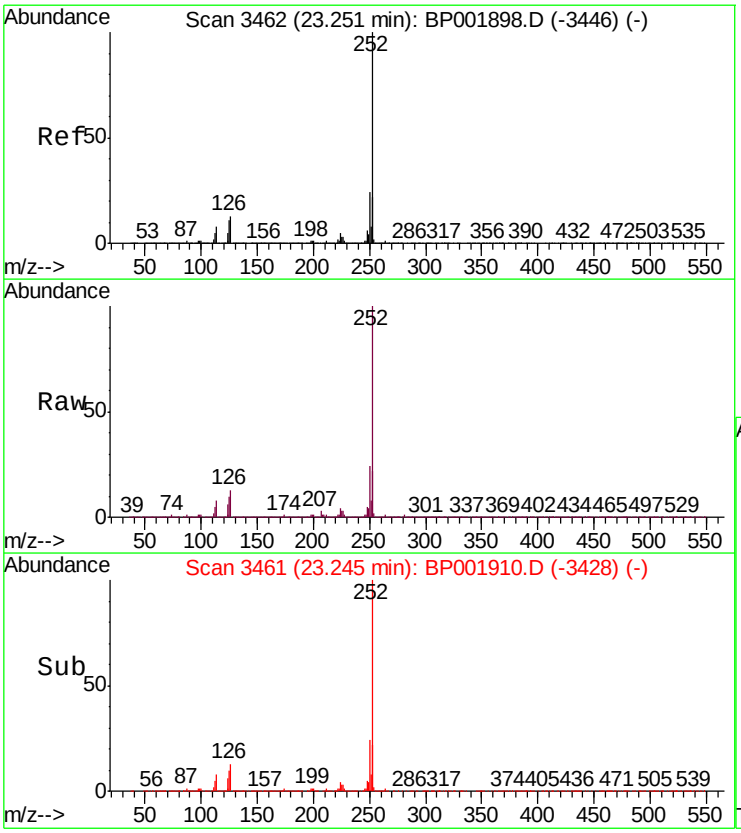
#89
Benzo(k)fluoranthene
Concen: 21.914 ng/ul
RT: 22.73 min Scan# 3373
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:252 Resp: 3526519

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	9.0	8.0	12.0

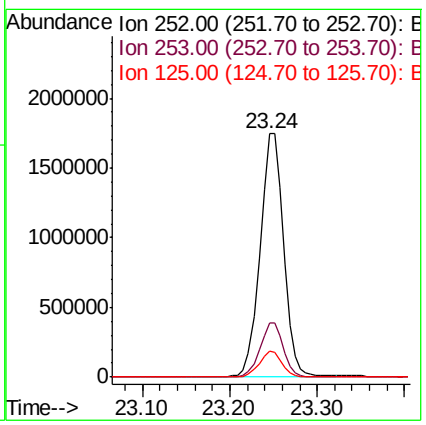


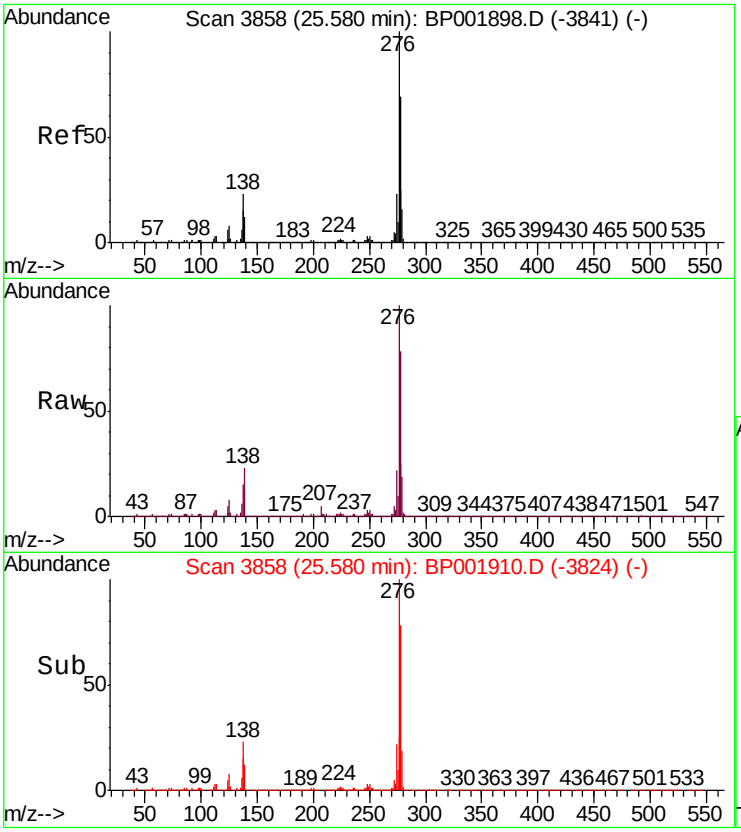


#91
Benzo(a)pyrene
Concen: 22.349 ng/ul
RT: 23.24 min Scan# 3461
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:252 Resp: 3251717

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.5	8.3	12.5



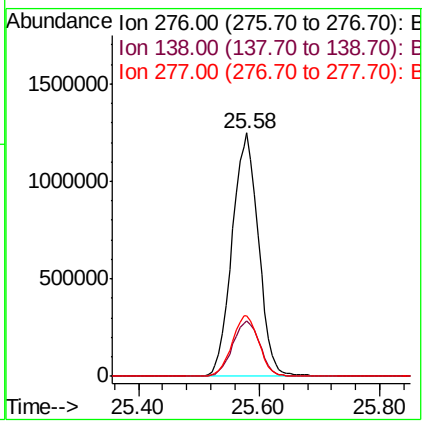


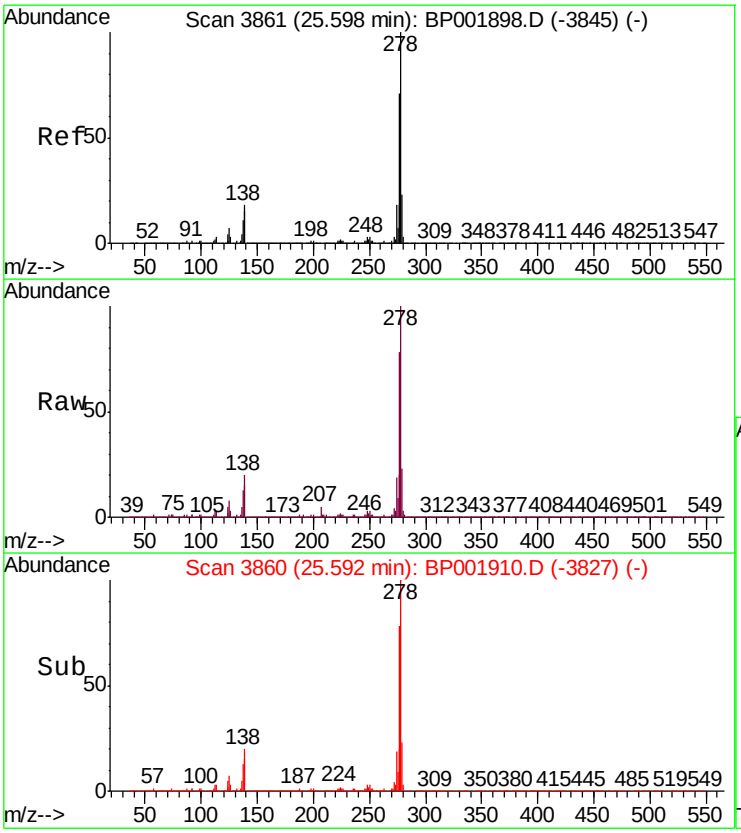
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.779 ng/ul
RT: 25.58 min Scan# 3858
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:276 Resp: 3776448

Ion	Ratio	Lower	Upper
276	100		
138	22.5	19.3	28.9
277	24.7	20.0	30.0

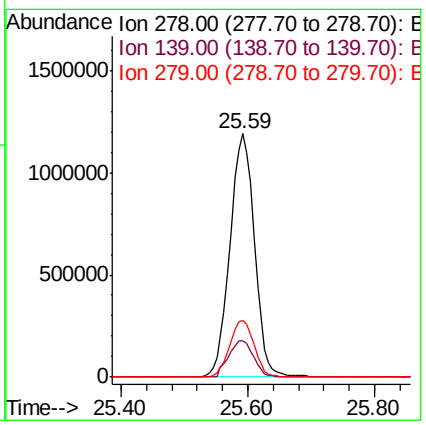


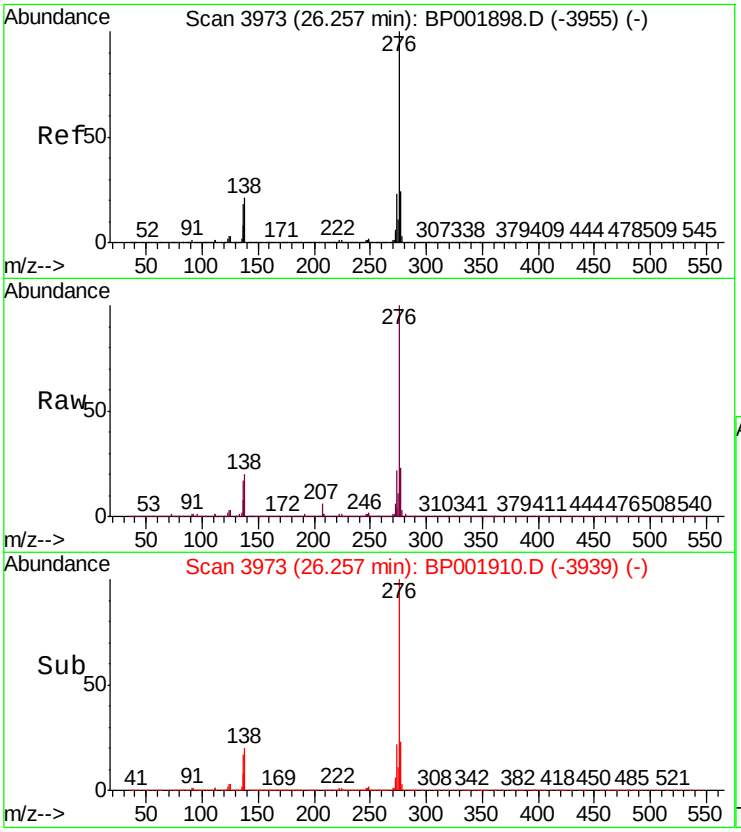


#93
Dibenzo(a,h)anthracene
Concen: 20.756 ng/ul
RT: 25.59 min Scan# 3860
Delta R.T. -0.01 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Tgt Ion:278 Resp: 3168329

Ion	Ratio	Lower	Upper
278	100		
139	14.8	13.3	19.9
279	23.3	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 20.202 ng/ul
RT: 26.26 min Scan# 3973
Delta R.T. 0.00 min
Lab File: BP001910.D
Acq: 25 Feb 2020 22:11

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion:276 Resp: 3121298

Ion	Ratio	Lower	Upper
276	100		
138	20.0	17.7	26.5
277	23.2	18.8	28.2