Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

Quantitation Report (Not Reviewed)

Data File : BP000797.D
Acq On : 16 Oct 2019 03:50
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02085

Quant Time: Oct 16 05:21:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	216292	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	805887	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	440298	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.30	188	817733	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	667983	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	748415	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.36	96	41294	7.92	ng/uL	0.00
5) Phenol-d5	6.39	99	324449	19.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	160756	19.27	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	278097	19.78	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	256802	20.15	ng/ul	0.00
19) Nitrobenzene-d5	7.31	128	126291	20.62	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	136091	20.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	251179	20.12	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	315872	22.75	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	626366	20.32	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	773473	20.40	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	79743	16.80	ng/ul	0.00
58) Fluorene-d10	10.32	176	530156	20.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.40	200	67052	17.22	ng/ul	0.00
71) Anthracene-d10	11.35	188	763384	20.15	ng/ul	0.00
79) Pyrene-d10	12.73	212	781440	20.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	747695	20.24	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.43	88	42362	7.952	ng/uL	94
4) Benzaldehyde	6.29	77	212169	20.175	ng/ul	99
6) Phenol	6.40	94	337809	20.084	ng/ul	97
8) Bis(2-Chloroethyl)ether	6.48	93	265973	20.183	ng/ul	100
10) 2-Chlorophenol	6.53	128	286942	19.595	ng/ul	98
11) 2-Methylphenol	7.01	108	260755	19.968	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.03	45	229572	19.184	ng/ul	97
14) Acetophenone	7.16	105	383987	20.355	ng/ul	100
15) N-Nitroso-di-n-propylamine	7.16	70	157468	18.575	ng/ul	99
16) 4-Methylphenol	7.16	108	265397	20.788	ng/ul	98
17) Hexachloroethane	7.26	117	114174	20.079	ng/ul	96
20) Nitrobenzene	7.33	77	257667	19.789	ng/ul	94
21) Isophorone	7.57	82	489278	19.433	ng/ul	98
23) 2-Nitrophenol	7.65	139	147344	20.675	ng/ul	95
24) 2,4-Dimethylphenol	7.69	107	282038	20.083	ng/ul	99
25) Bis(2-Chloroethoxy)methane	7.78	93	321215	19.333	ng/ul	99
27) 2,4-Dichlorophenol	7.89	162	248300	20.211	ng/ul	97
28) Naphthalene	8.06	128	817748	20.131	ng/ul	100
30) 4-Chloroaniline	8.10	127	325405	23.385	ng/ul	100
31) Hexachlorobutadiene	8.18	225	162738	20.769	ng/ul	98
32) Caprolactam	8.44	113	69458	17.604	ng/ul	97
33) 4-Chloro-3-methylphenol	8.59	107	243156	19.990	ng/ul	99
34) 2-Methylnaphthalene	8.75	142	564626	20.014	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

Quantitation Report (Not Reviewed)

Data File : BP000797.D
Acq On : 16 Oct 2019 03:50
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02085

Quant Time: Oct 16 05:21:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.85	142	542010	20.020	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	8.92	216	288820	20.840	ng/ul	99
38) Hexachlorocyclopentadiene	8.91	237	92764	22.690	ng/ul	98
39) 2,4,6-Trichlorophenol	9.03	196	169364	20.376	ng/ul	99
40) 2,4,5-Trichlorophenol	9.07	196	183116	20.298	ng/ul	99
41) 1,1'-Biphenyl	9.22	154	688183	20.481	ng/ul	99
42) 2-Chloronaphthalene	9.24	162	540272	20.624	ng/ul	99
43) 2-Nitroaniline	9.33	65	120714	20.404	ng/ul	92
45) Dimethylphthalate	9.52	163	628397	20.461	ng/ul	99
46) 2,6-Dinitrotoluene	9.58	165	132057	21.677	ng/ul	94
48) Acenaphthylene	9.66	152	807651	20.644	ng/ul	99
49) 3-Nitroaniline	9.75	138	139628	21.915	ng/ul	97
50) Acenaphthene	9.83	153	548909	20.269	ng/ul	99
51) 2,4-Dinitrophenol	9.86	184	42116	18.776	ng/ul	97
53) 4-Nitrophenol	9.92	109	53760	16.584	ng/ul	93
54) Dibenzofuran	10.00	168	775123	20.565	ng/ul	97
55) 2,4-Dinitrotoluene	9.99	165	179891	21.377	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	10.13	232	127335	19.460	ng/ul	96
57) Diethylphthalate	10.22	149	608468	20.515	ng/ul	99
59) Fluorene	10.35	166	590148	20.149	ng/ul	99
60) 4-Chlorophenyl-phenylether	10.34	204	306832	20.448	ng/ul	95
61) 4-Nitroaniline	10.36	138	151122	20.828	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	10.40	198	71409	17.483	ng/ul	97
65) N-Nitrosodiphenylamine	10.46	169	525472	20.147	ng/ul	99
66) 4-Bromophenyl-phenylether	10.83	248	192537	20.343	ng/ul	93
67) Hexachlorobenzene	10.91	284	206432	20.593	ng/ul	95
68) Atrazine	10.99	200	185066	20.906	ng/ul	99
69) Pentachlorophenol	11.11	266	80090	20.298	ng/ul	97
70) Phenanthrene	11.32	178	896187	20.109	ng/ul	99
72) Anthracene	11.37	178	913395	20.196	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	9.20	216	277468	20.570	ng/uL	99
74) Pentachlorobenzene	9.97	250	257645	20.369	ng/uL	99
75) Carbazole	11.53	167	822941	21.327	ng/ul	100
76) Di-n-butylphthalate	11.87	149	978536	21.132	ng/ul	99
77) Fluoranthene	12.52	202	997444	21.843	ng/ul	100
80) Pyrene	12.76	202	984973	20.783	ng/ul	99
81) Butylbenzylphthalate	13.39	149	424760	21.931	ng/ul	96
82) 3,3'-Dichlorobenzidine	13.92	252	353402	20.826	ng/ul	99
83) Benzo(a)anthracene	13.96	228	908708	20.269	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	13.96	149	580206	22.538	ng/ul	99
85) Chrysene	14.00	228	843066	20.232	ng/ul	99
87) Di-n-octyl phthalate	14.57	149	1007666	23.484	ng/ul	100
88) Benzo(b)fluoranthene	15.02	252	903561	20.235	ng/ul	99
89) Benzo(k)fluoranthene	15.05	252	873898	20.551	ng/ul	99
91) Benzo(a)pyrene	15.39	252	843969	19.962	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	16.92	276	1007135	20.782	ng/ul	99
93) Dibenzo(a,h)anthracene	16.93	278	837992	21.095	ng/ul	99
94) Benzo(g,h,i)perylene	17.36	276	846507	20.979	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

Quantitation Report (Not Reviewed)

Data File : BP000797.D
Acq On : 16 Oct 2019 03:50
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTD02085

Quant Time: Oct 16 05:21:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration

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

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

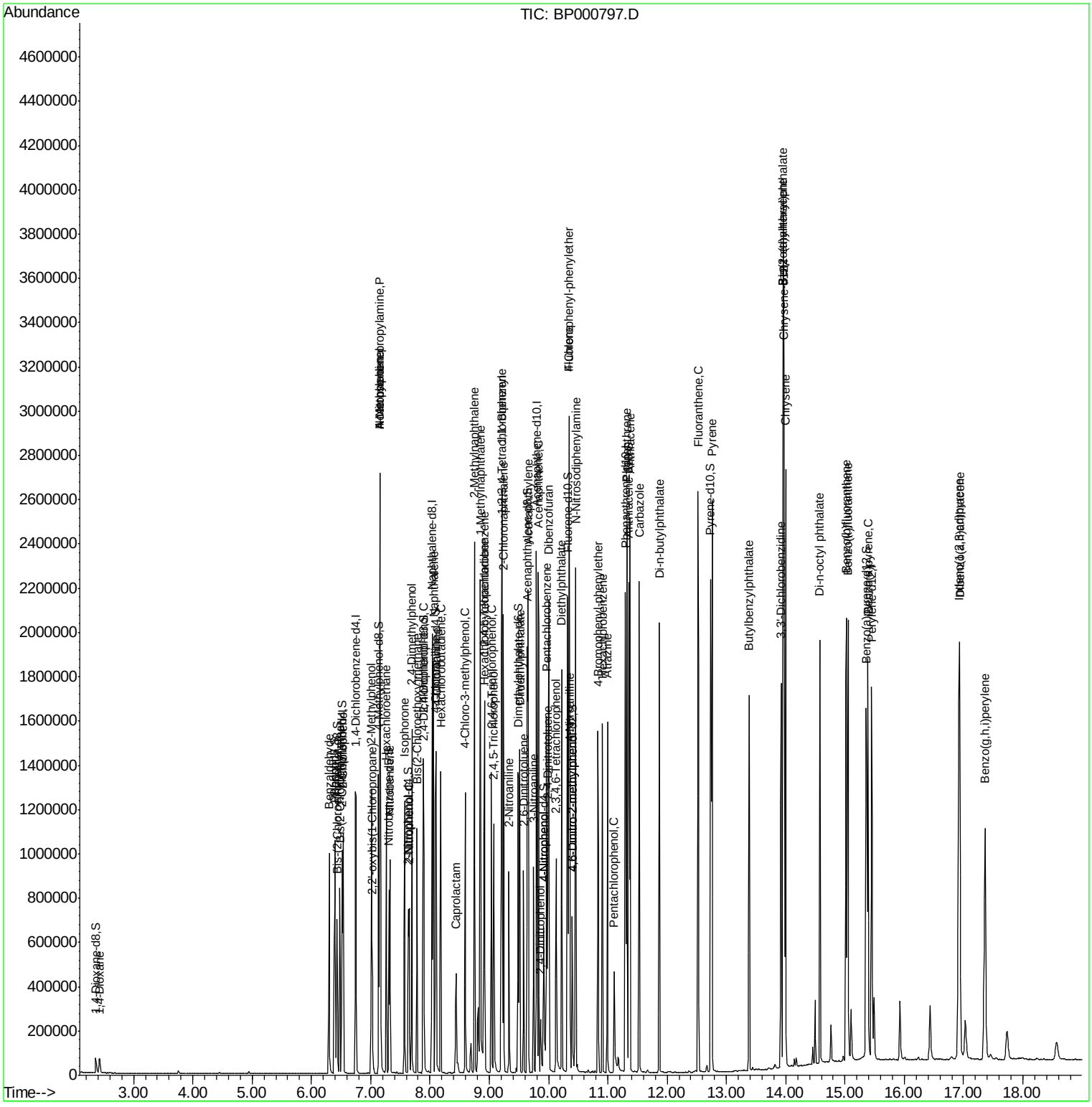
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101619\

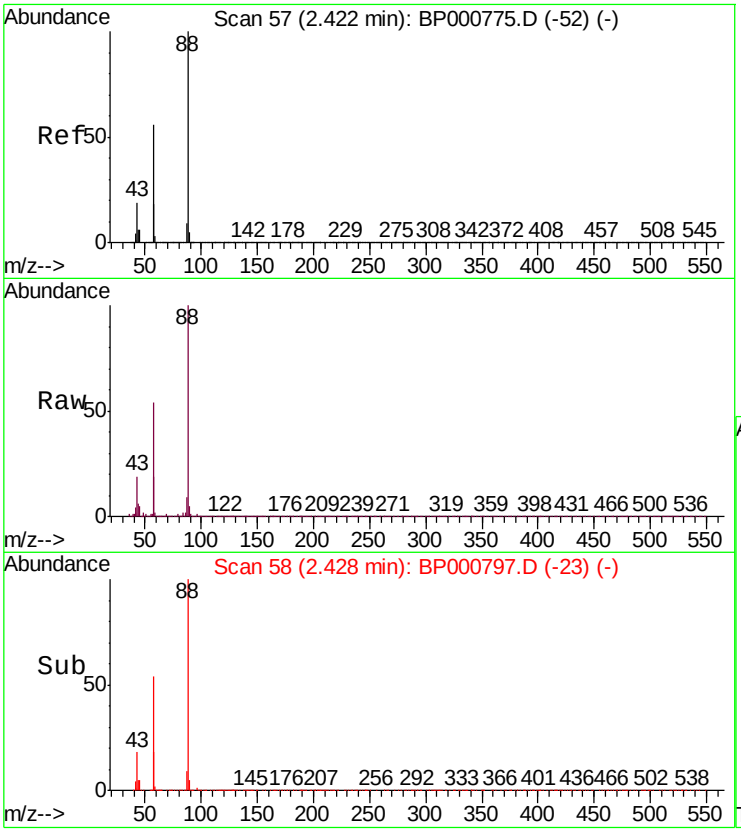
Quantitation Report (Not Reviewed)

Data File : BP000797.D
Acq On : 16 Oct 2019 03:50
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Quant Time: Oct 16 05:21:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 16 05:11:27 2019
Response via : Initial Calibration



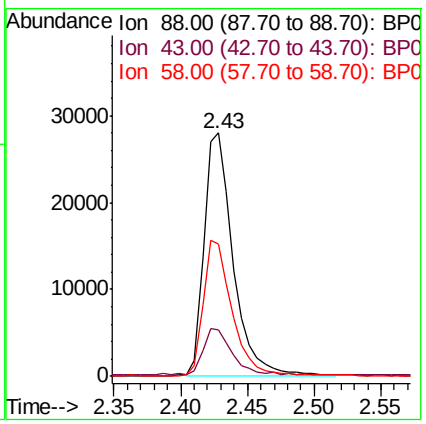


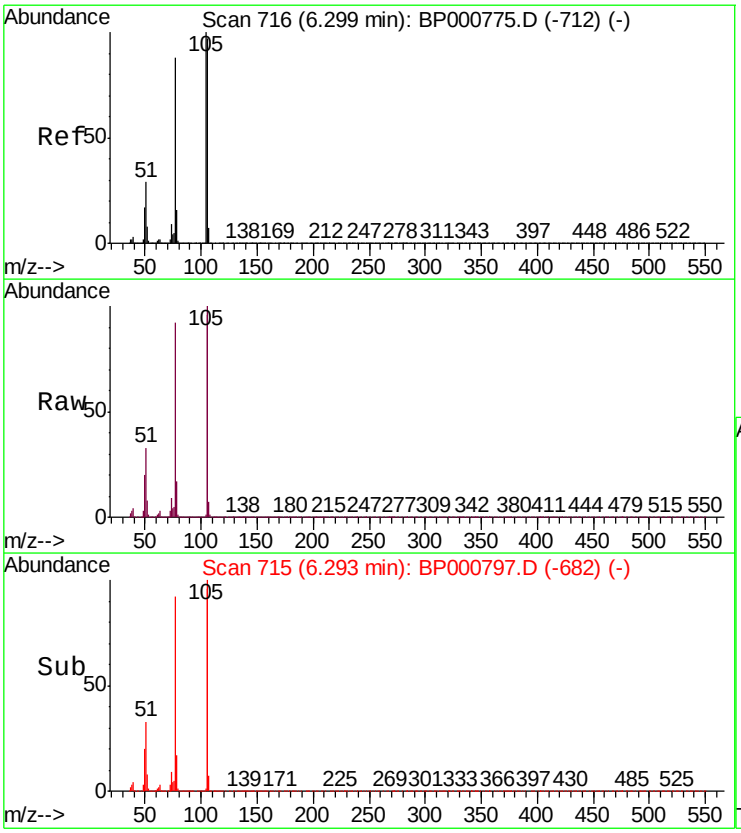
#2
1,4-Dioxane
Concen: 7.952 ng/uL
RT: 2.43 min Scan# 58
Delta R.T. 0.01 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 88 Resp: 42362

Ion	Ratio	Lower	Upper
88	100		
43	19.0	16.9	25.3
58	54.3	47.5	71.3

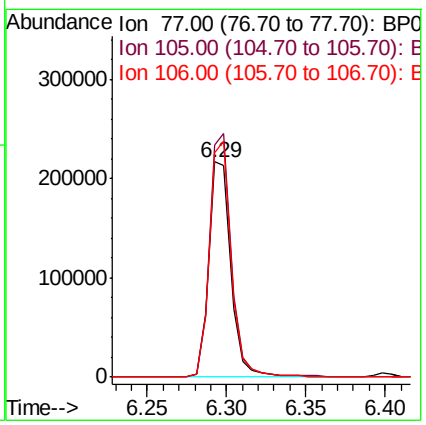


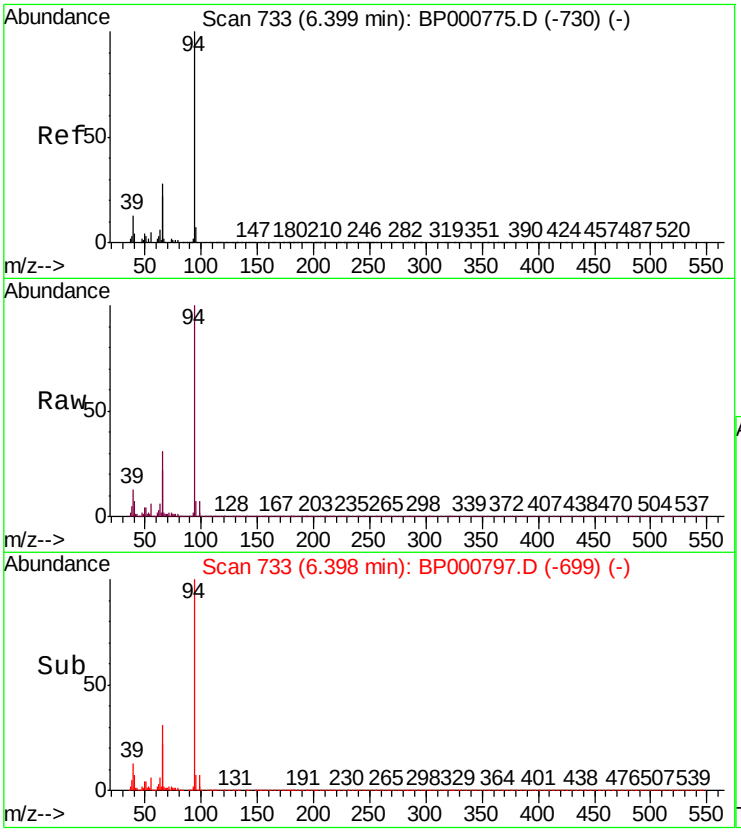


#4
Benzaldehyde
Concen: 20.175 ng/ul
RT: 6.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion: 77 Resp: 212169

Ion	Ratio	Lower	Upper
77	100		
105	108.2	87.4	131.2
106	104.2	84.3	126.5



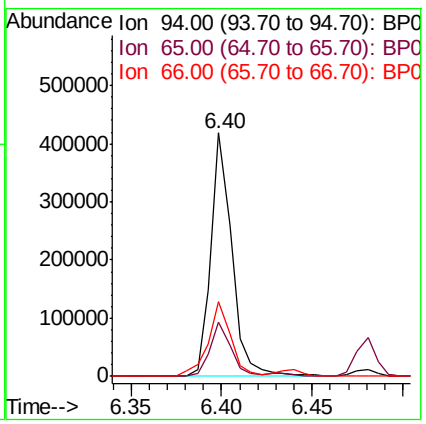


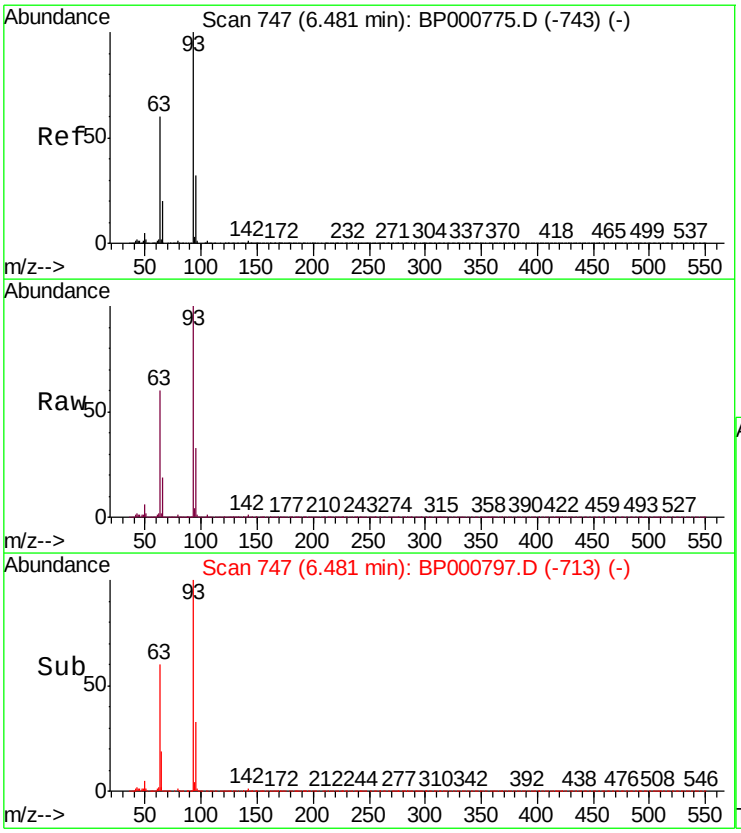
#6
Phenol
Concen: 20.084 ng/ul
RT: 6.40 min Scan# 733
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 94 Resp: 337809

Ion	Ratio	Lower	Upper
94	100		
65	22.3	19.2	28.8
66	30.8	25.7	38.5

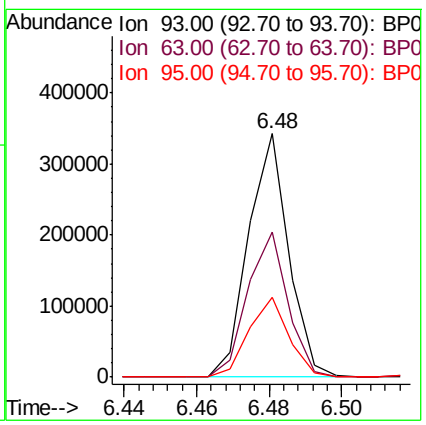


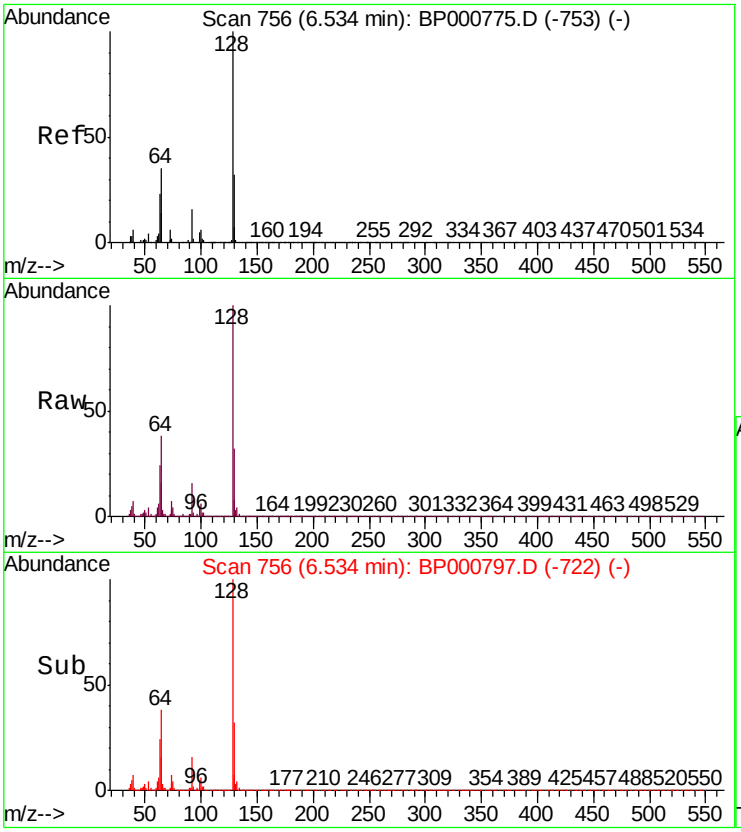


#8
Bis(2-Chloroethyl)ether
Concen: 20.183 ng/ul
RT: 6.48 min Scan# 747
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion: 93 Resp: 265973

Ion	Ratio	Lower	Upper
93	100		
63	59.5	47.5	71.3
95	32.7	26.3	39.5



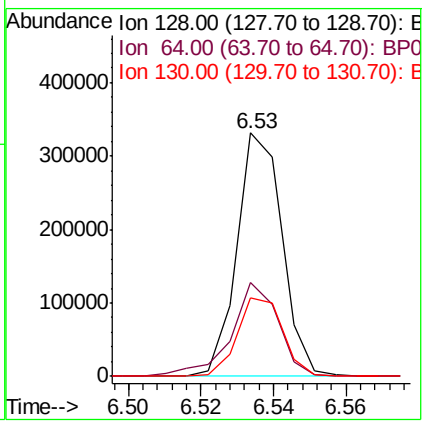


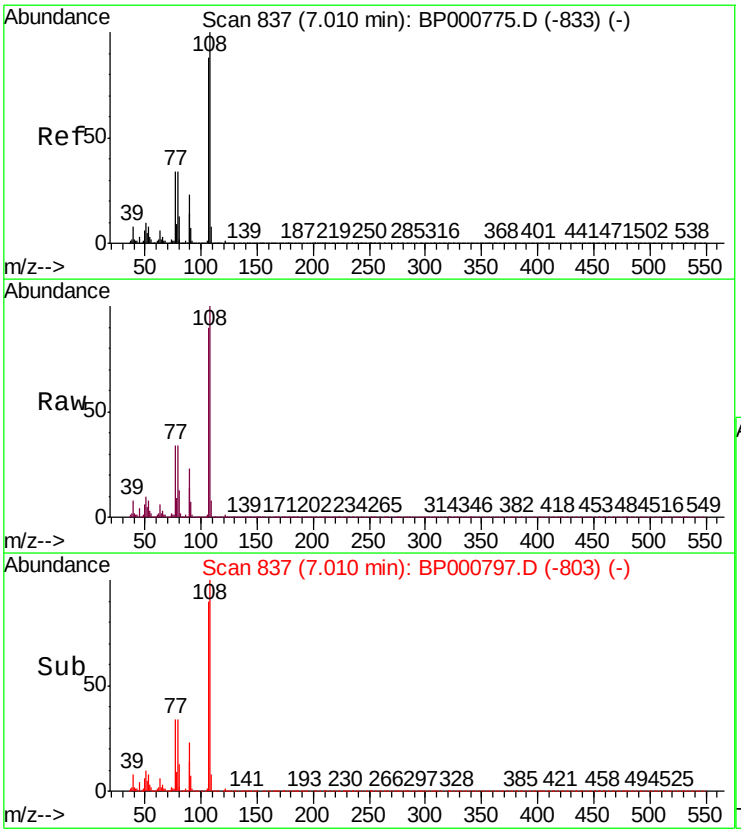
#10
2-Chlorophenol
Concen: 19.595 ng/ul
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:128 Resp: 286942

Ion	Ratio	Lower	Upper
128	100		
64	38.3	29.3	43.9
130	32.1	26.0	39.0

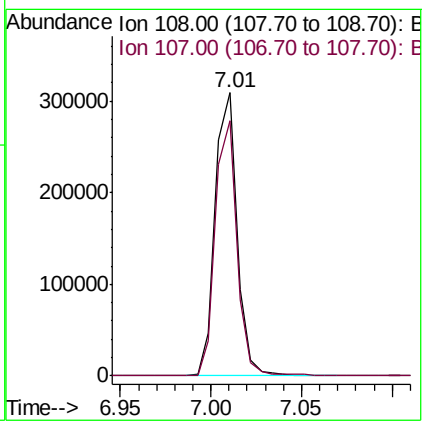


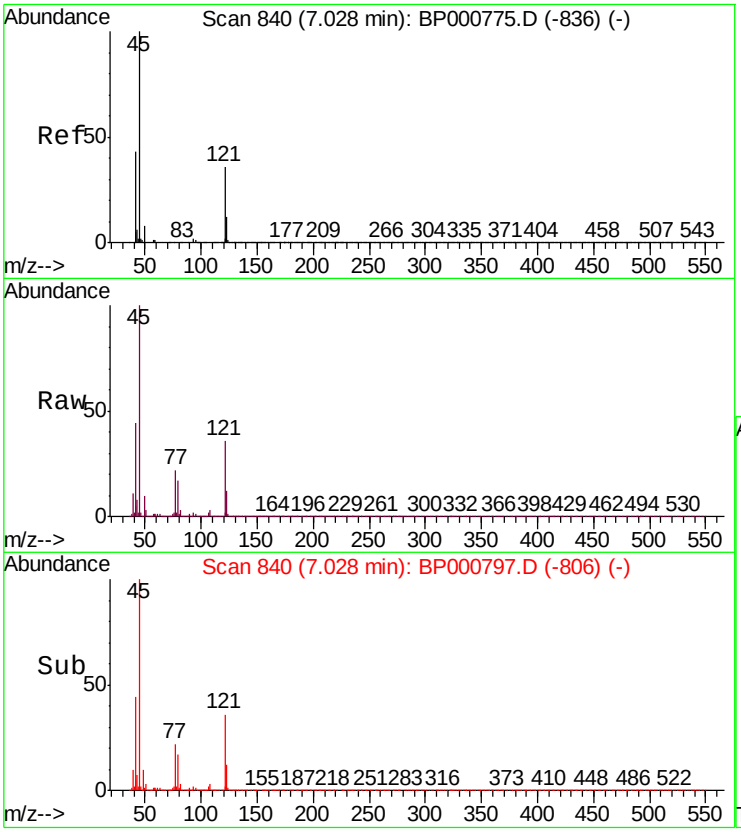


#11
2-Methylphenol
Concen: 19.968 ng/ul
RT: 7.01 min Scan# 837
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:108 Resp: 260755

Ion	Ratio	Lower	Upper
108	100		
107	90.2	71.1	106.7



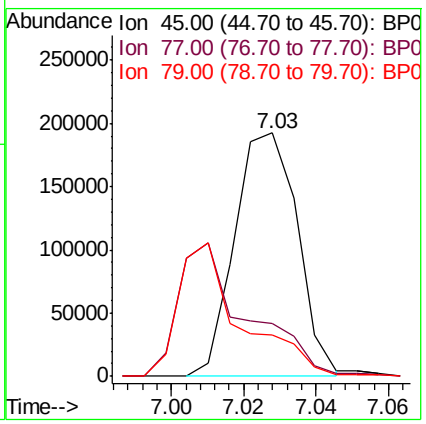


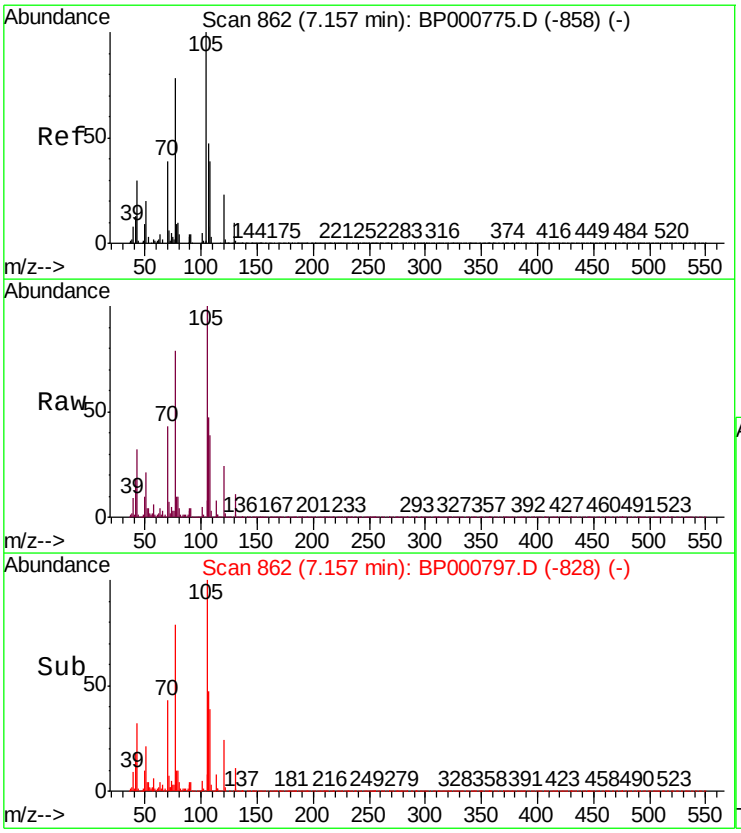
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.184 ng/ul
RT: 7.03 min Scan# 840
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 45 Resp: 229572

Ion	Ratio	Lower	Upper
45	100		
77	21.8	16.3	24.5
79	16.8	12.2	18.4

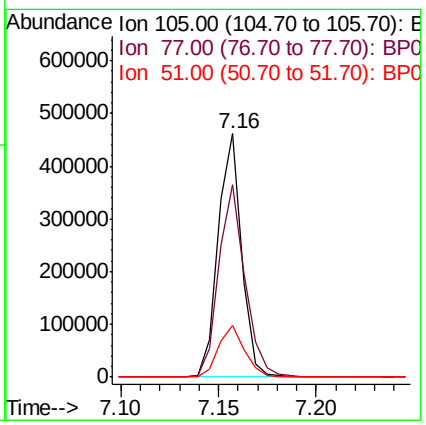


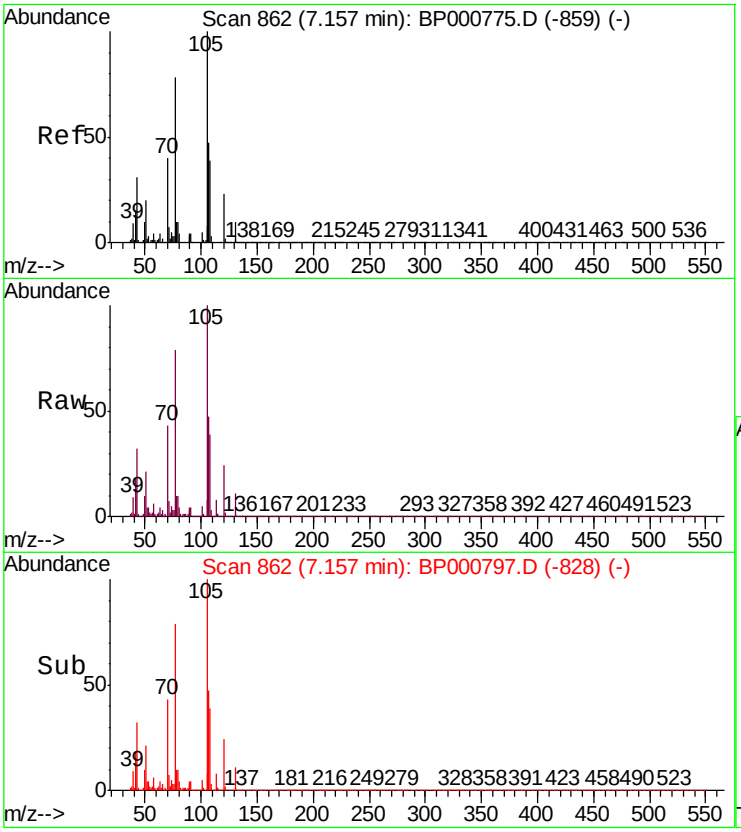


#14
Acetophenone
Concen: 20.355 ng/ul
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:105 Resp: 383987

Ion	Ratio	Lower	Upper
105	100		
77	79.2	63.4	95.0
51	21.0	17.5	26.3



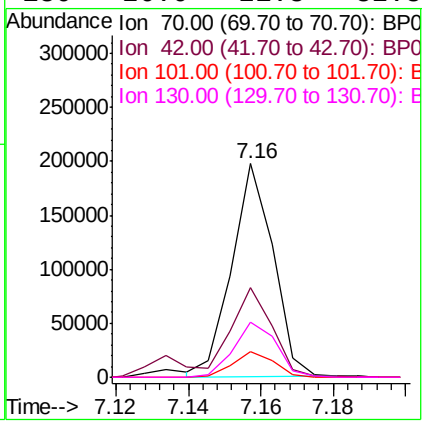


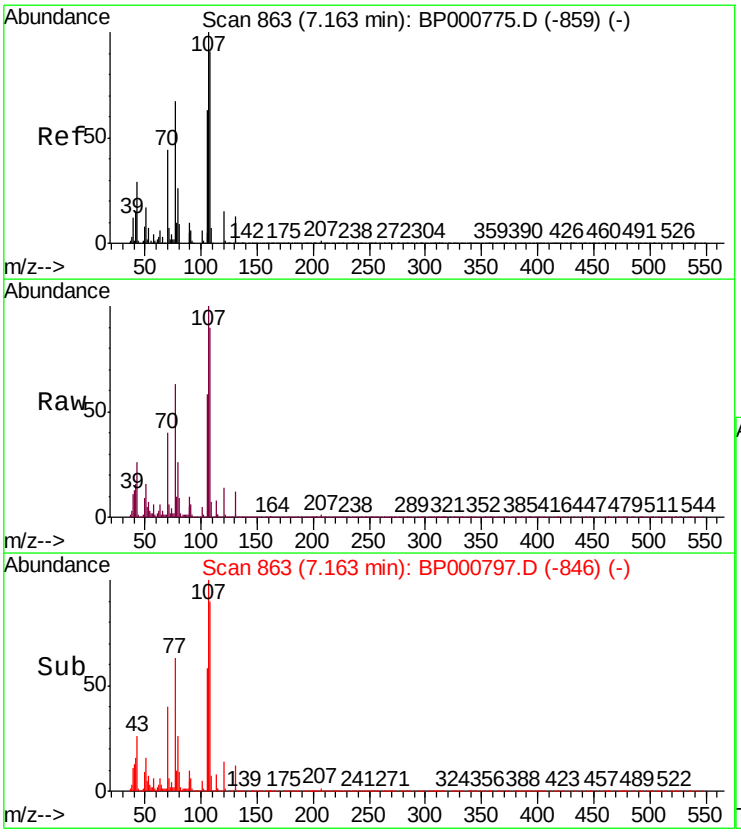
#15
N-Nitroso-di-n-propylamine
Concen: 18.575 ng/ul
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 70 Resp: 157468

Ion	Ratio	Lower	Upper
70	100		
42	41.7	33.5	50.3
101	11.9	9.6	14.4
130	26.0	21.8	32.8

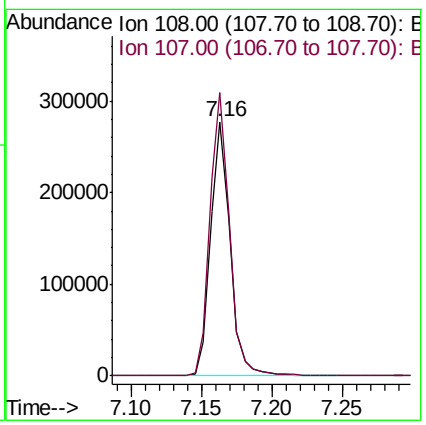


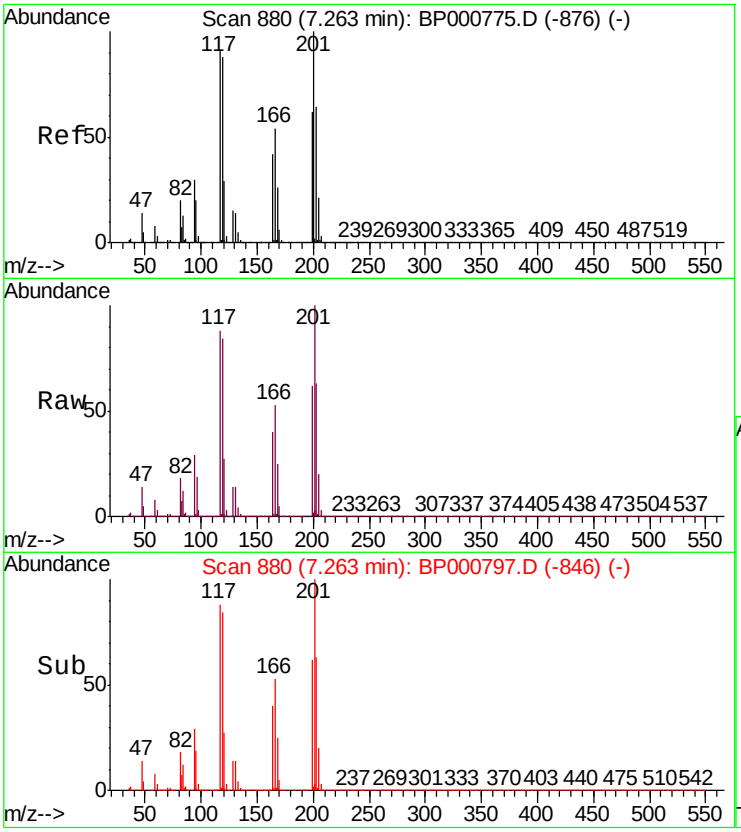


#16
4-Methylphenol
Concen: 20.788 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:108 Resp: 265397

Ion	Ratio	Lower	Upper
108	100		
107	111.3	90.5	135.7



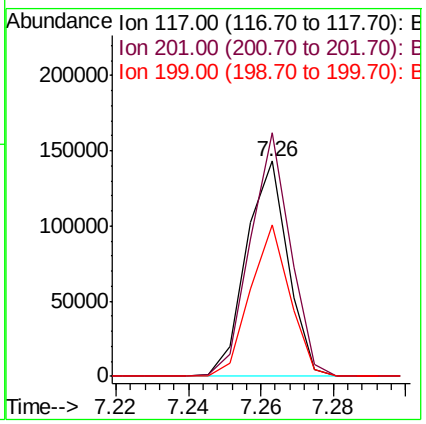


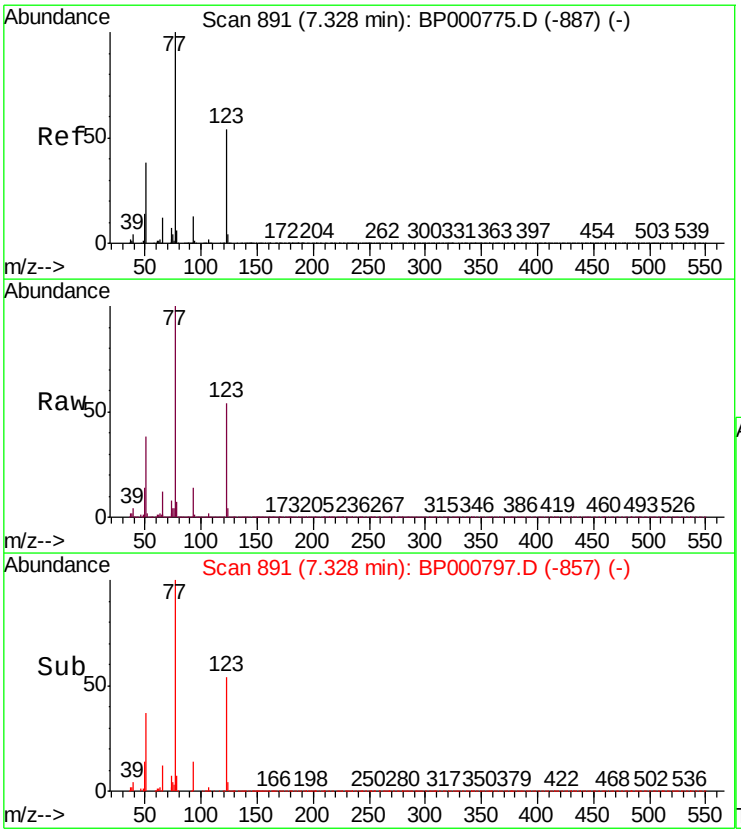
#17
Hexachloroethane
Concen: 20.079 ng/ul
RT: 7.26 min Scan# 880
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:117 Resp: 114174

Ion	Ratio	Lower	Upper
117	100		
201	113.1	87.0	130.4
199	70.4	54.1	81.1

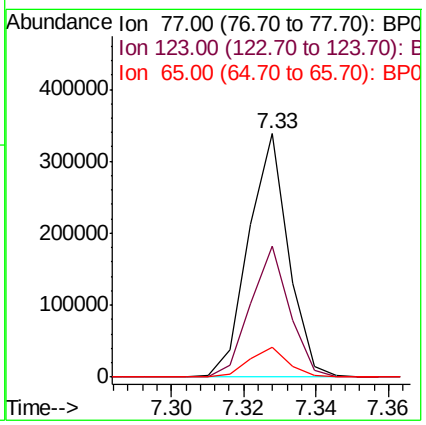


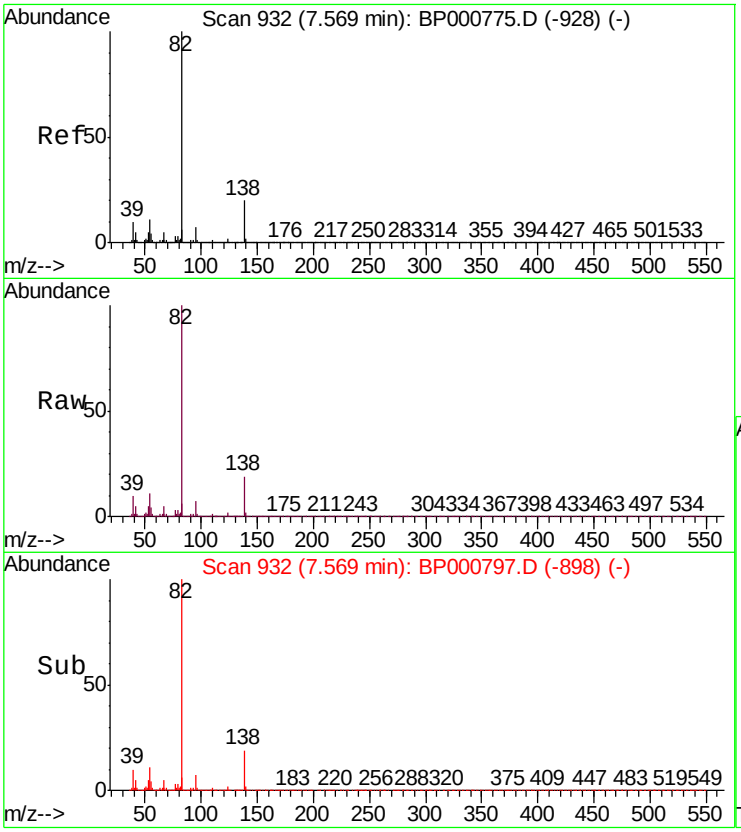


#20
Nitrobenzene
Concen: 19.789 ng/ul
RT: 7.33 min Scan# 891
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion: 77 Resp: 257667

Ion	Ratio	Lower	Upper
77	100		
123	54.0	39.3	58.9
65	12.2	9.8	14.6



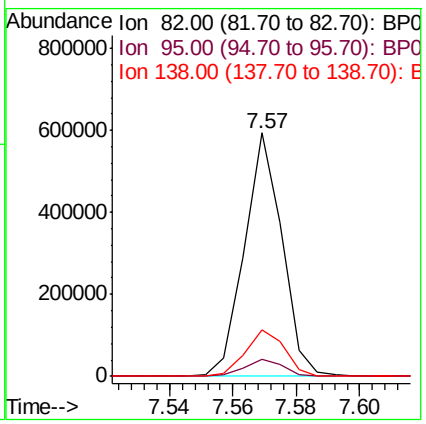


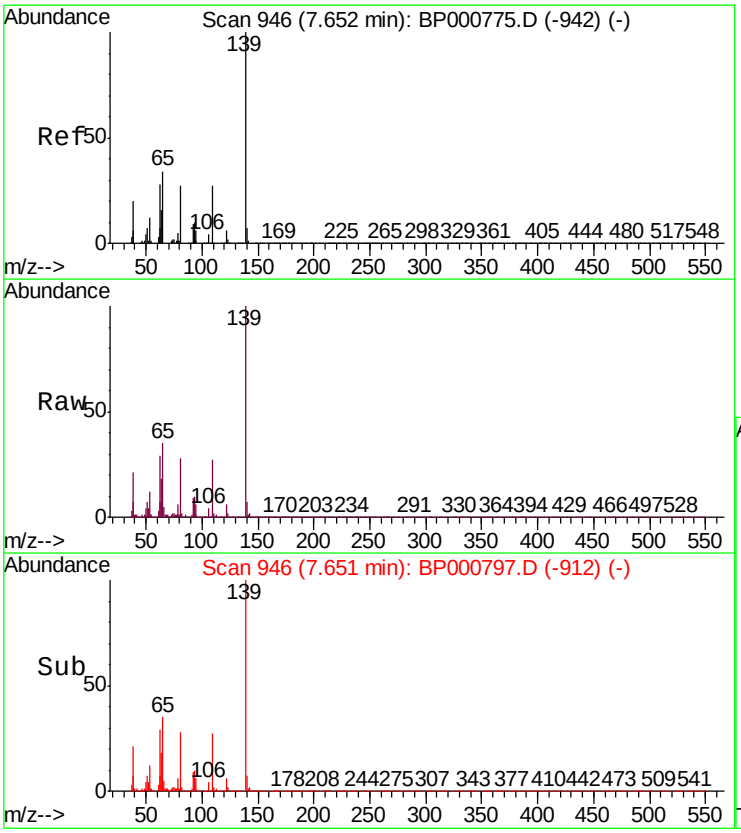
#21
Isophorone
Concen: 19.433 ng/ul
RT: 7.57 min Scan# 932
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 82 Resp: 489278

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	19.4	16.6	25.0

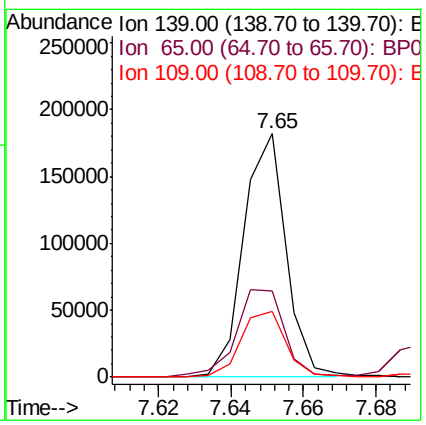


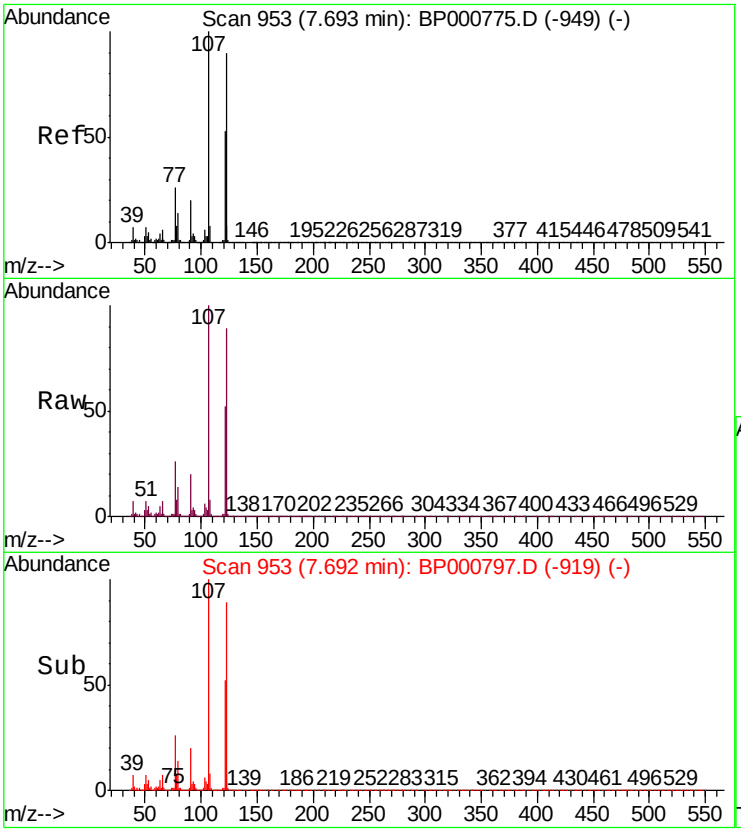


#23
2-Nitrophenol
Concen: 20.675 ng/ul
RT: 7.65 min Scan# 946
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:139 Resp: 147344

Ion	Ratio	Lower	Upper
139	100		
65	35.2	32.2	48.2
109	27.0	22.1	33.1



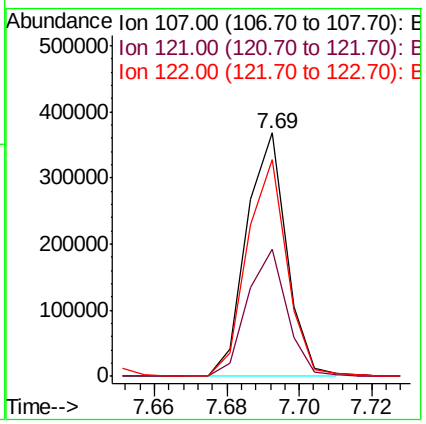


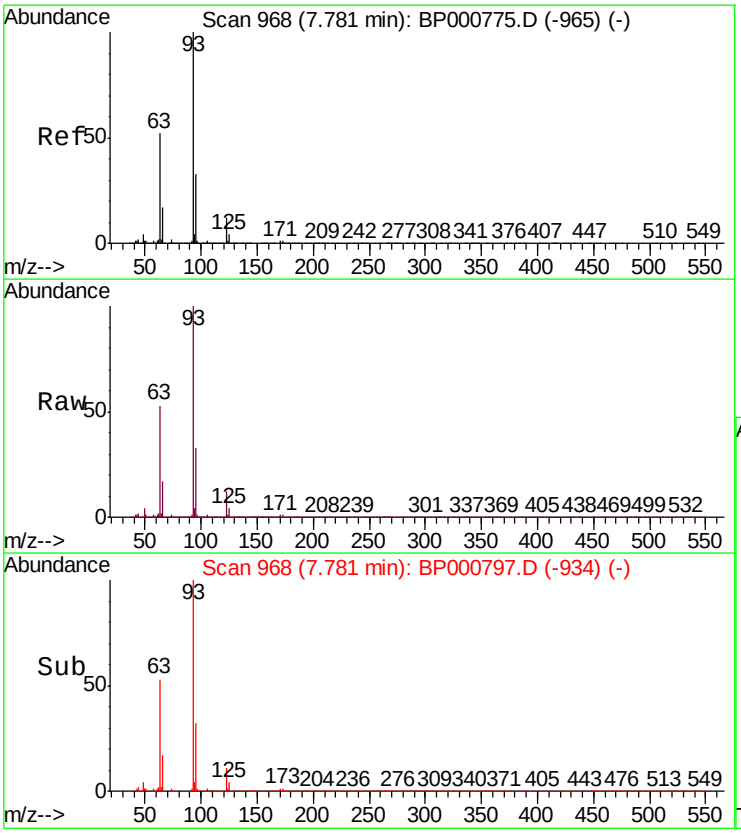
#24
2,4-Dimethylphenol
Concen: 20.083 ng/ul
RT: 7.69 min Scan# 953
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:107 Resp: 282038

Ion	Ratio	Lower	Upper
107	100		
121	52.4	41.5	62.3
122	89.1	71.8	107.8

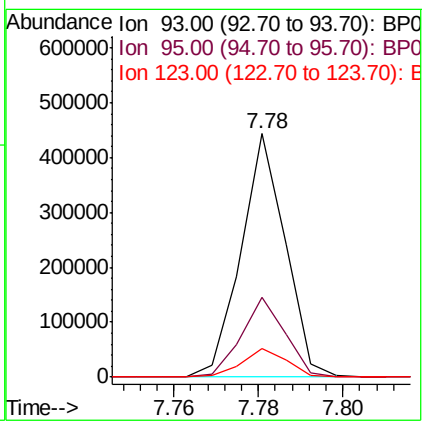


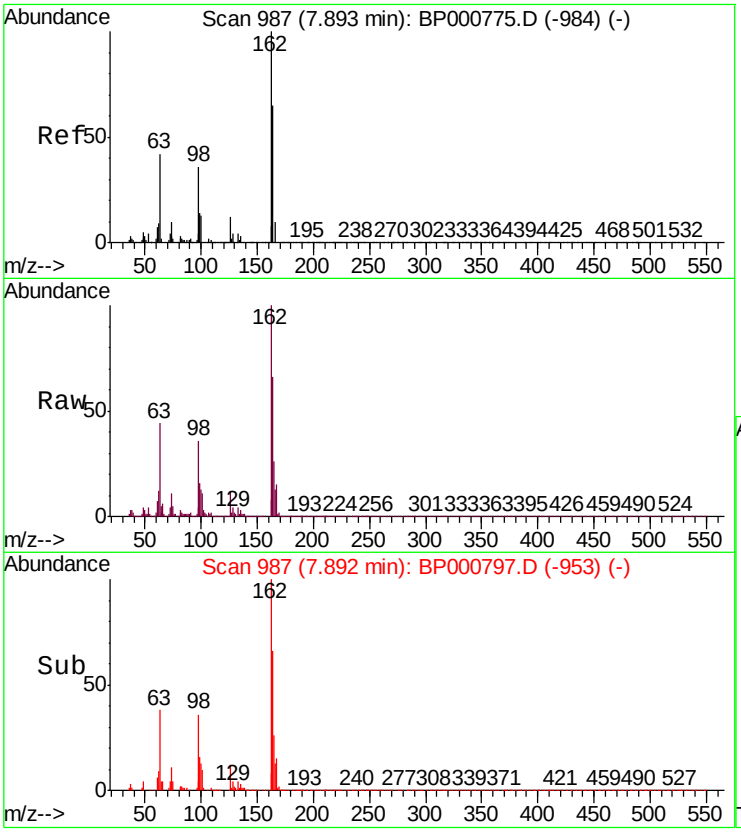


#25
Bis(2-Chloroethoxy)methane
Concen: 19.333 ng/ul
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion: 93 Resp: 321215

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	11.7	9.6	14.4



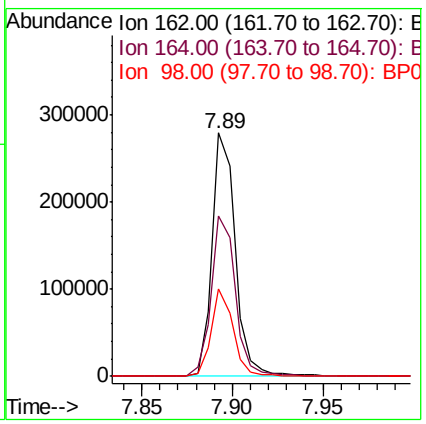


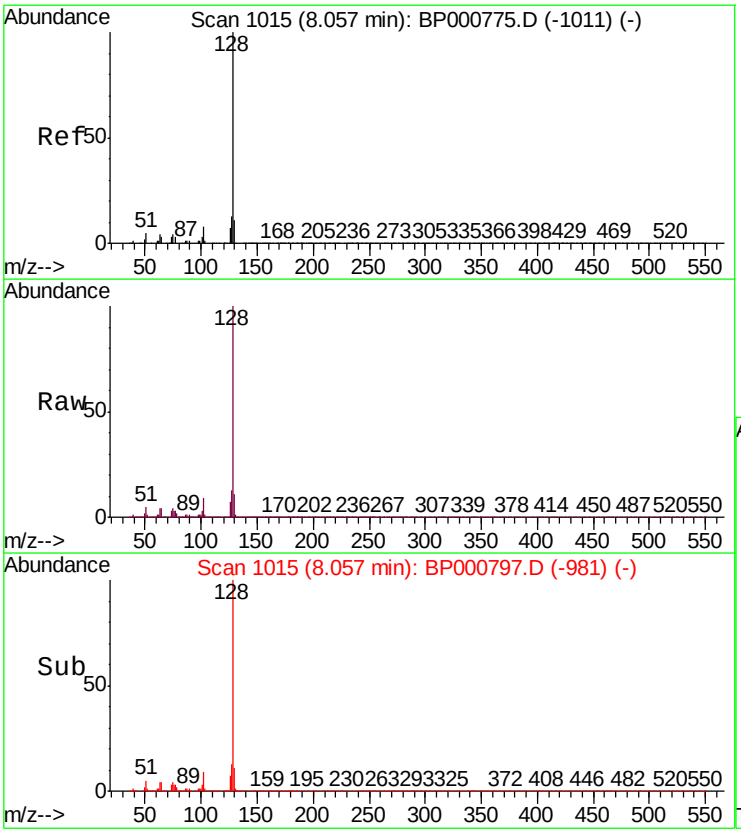
#27
2,4-Dichlorophenol
Concen: 20.211 ng/ul
RT: 7.89 min Scan# 987
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:162 Resp: 248300

Ion	Ratio	Lower	Upper
162	100		
164	65.8	52.2	78.4
98	36.0	25.8	38.8

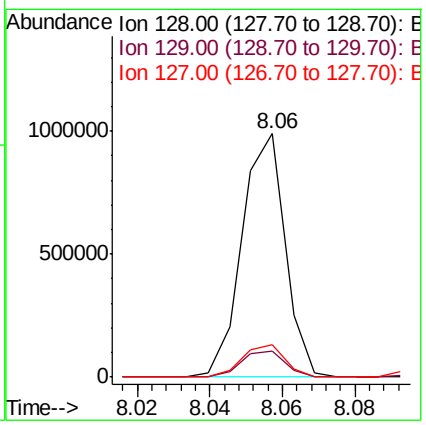


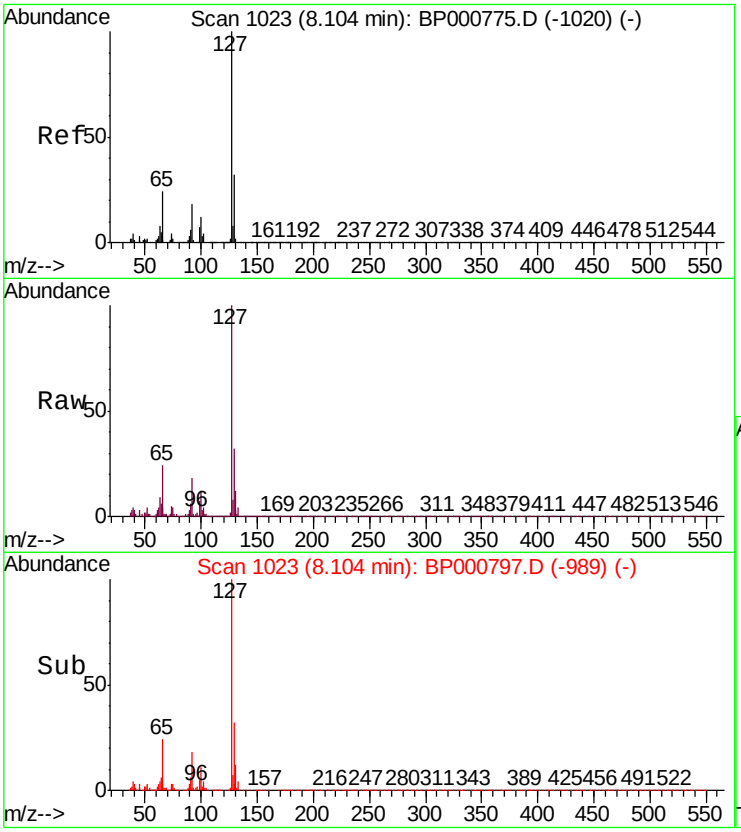


#28
Naphthalene
Concen: 20.131 ng/ul
RT: 8.06 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:128 Resp: 817748

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.9	13.3
127	13.1	10.5	15.7



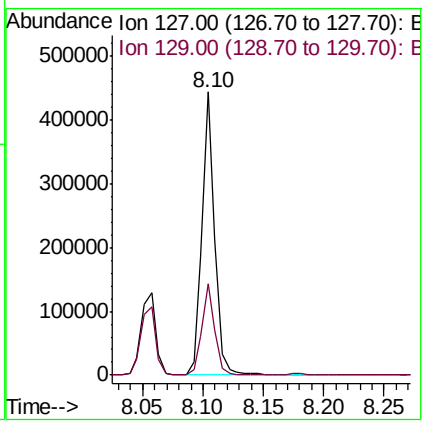


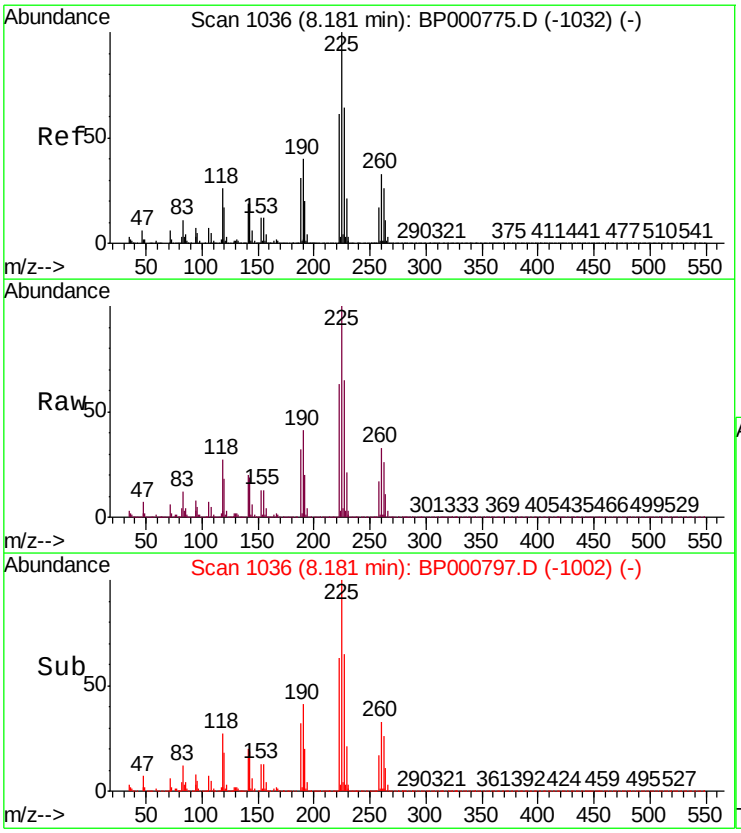
#30
4-Chloroaniline
Concen: 23.385 ng/ul
RT: 8.10 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:127 Resp: 325405

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1

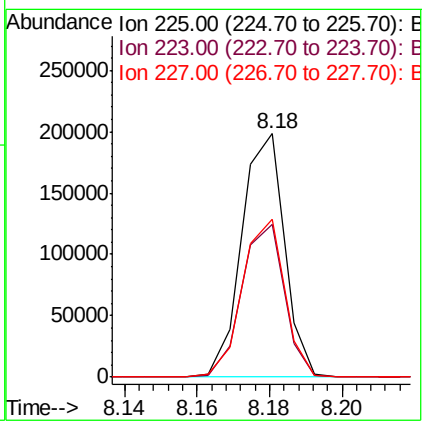


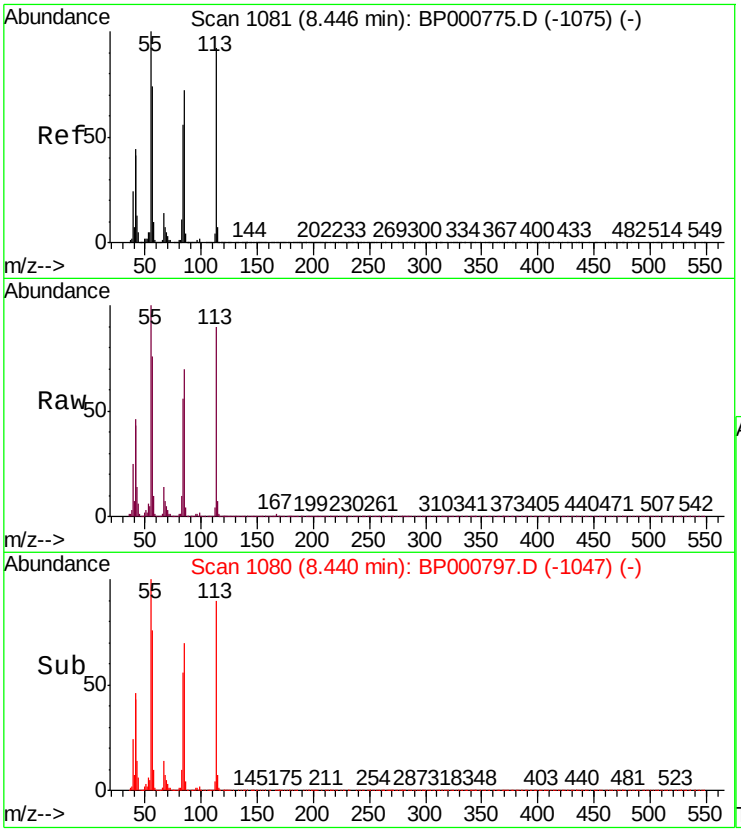


#31
Hexachlorobutadiene
Concen: 20.769 ng/ul
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:225 Resp: 162738

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.6	77.4
227	64.9	50.4	75.6



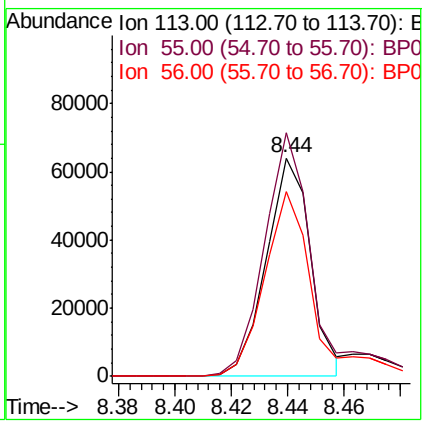


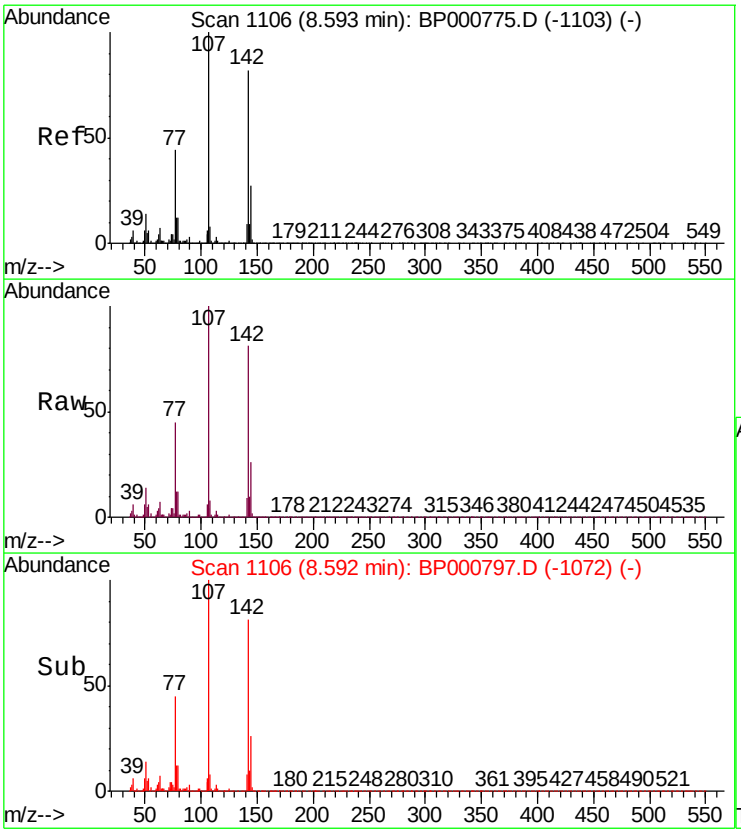
#32
Caprolactam
Concen: 17.604 ng/ul
RT: 8.44 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:113 Resp: 69458

Ion	Ratio	Lower	Upper
113	100		
55	111.7	93.0	139.6
56	84.8	69.4	104.2

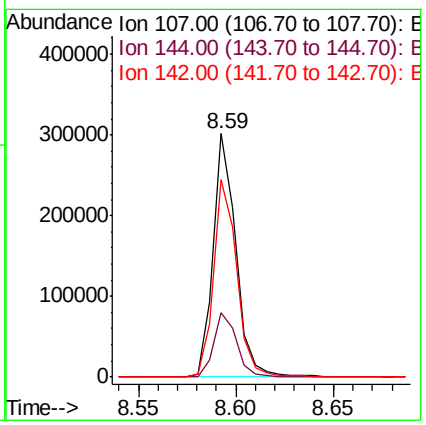


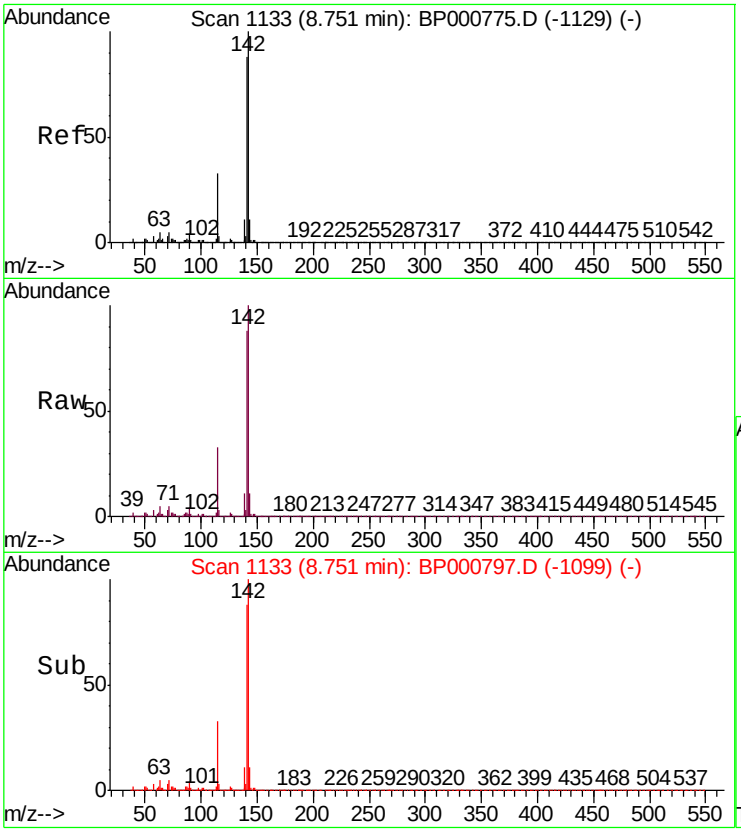


#33
4-Chloro-3-methylphenol
Concen: 19.990 ng/ul
RT: 8.59 min Scan# 1106
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:107 Resp: 243156

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.6	30.8
142	81.2	64.6	96.8



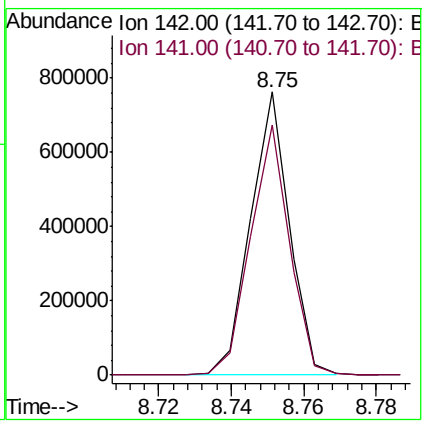


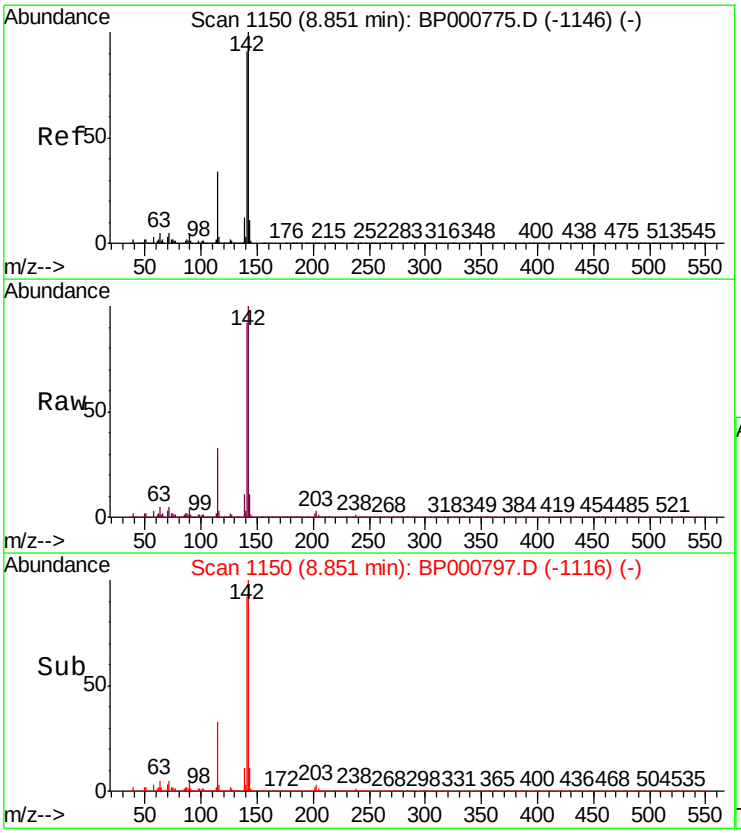
#34
2-Methylnaphthalene
Concen: 20.014 ng/ul
RT: 8.75 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:142 Resp: 564626

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.0	106.4

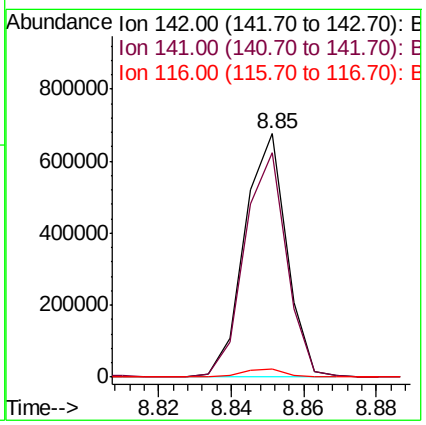


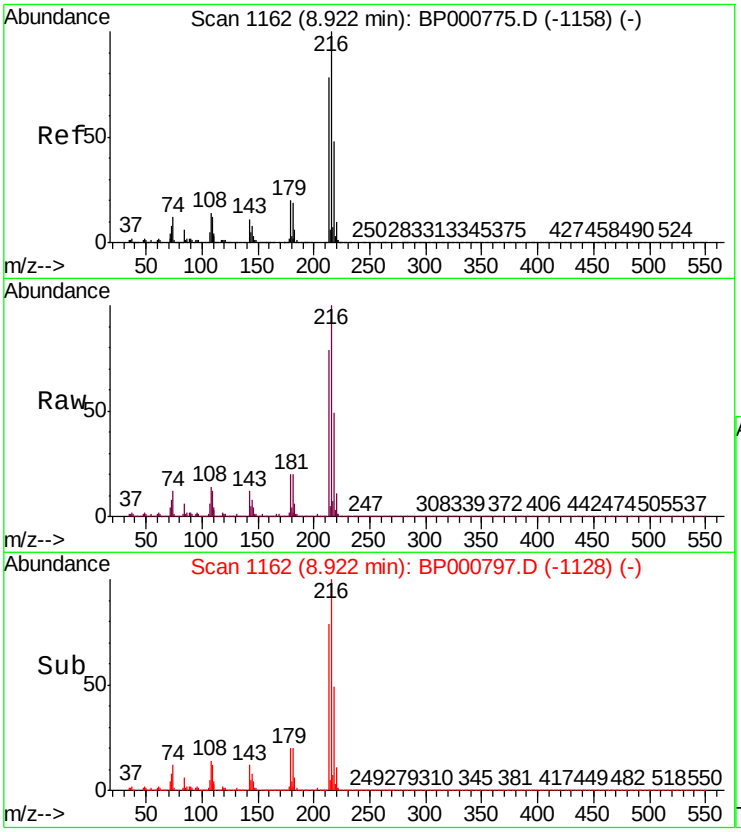


#35
1-Methylnaphthalene
Concen: 20.020 ng/ul
RT: 8.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:142 Resp: 542010

Ion	Ratio	Lower	Upper
142	100		
141	92.1	73.0	109.4
116	3.4	3.0	4.4



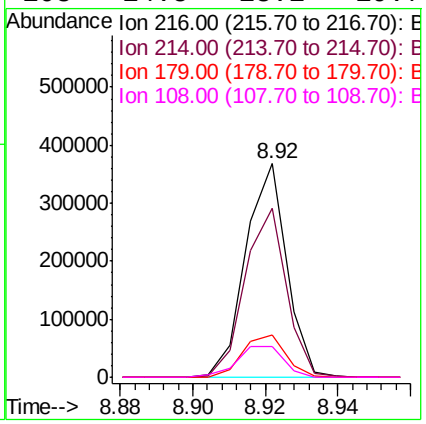


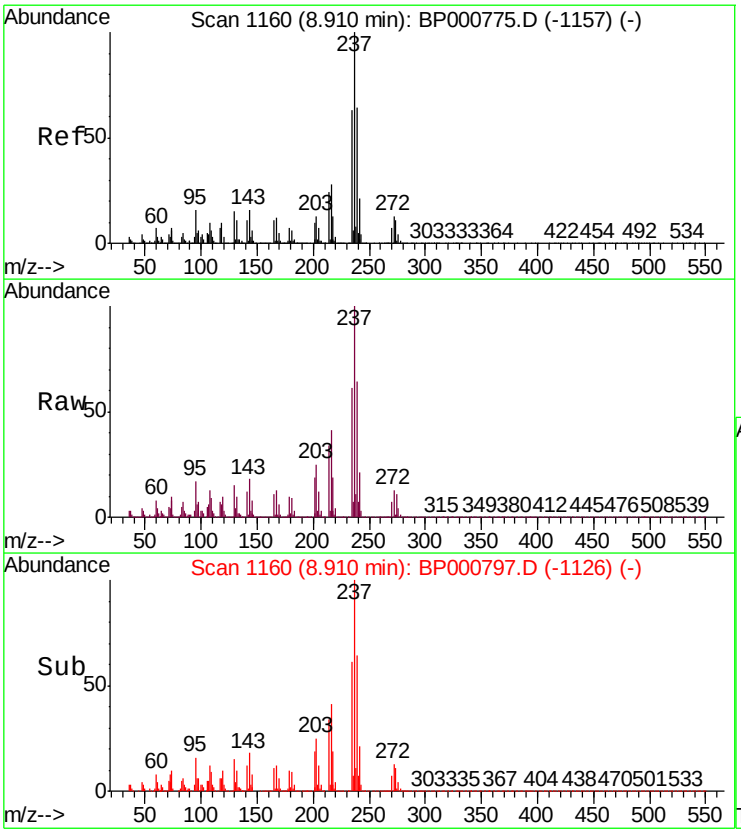
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.840 ng/ul
RT: 8.92 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:216 Resp: 288820

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.6	95.4
179	20.0	16.6	24.8
108	14.5	13.1	19.7

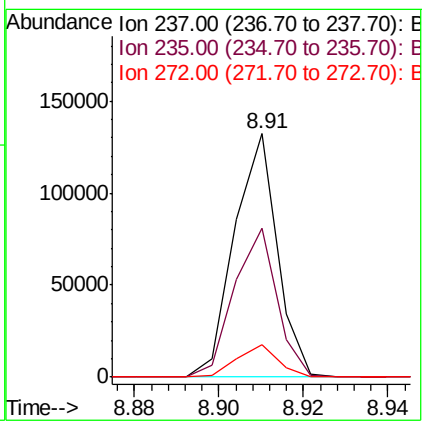


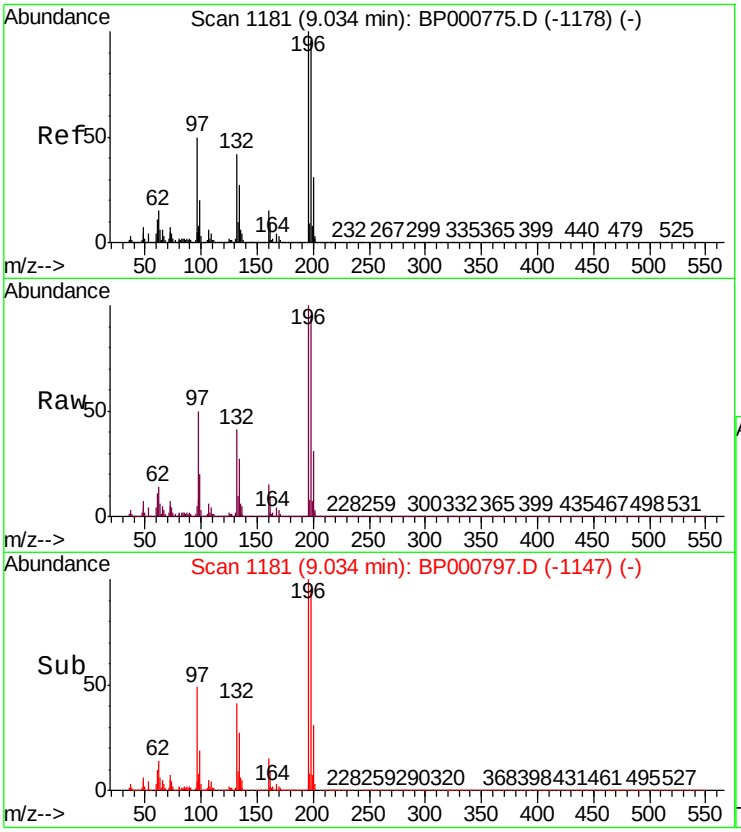


#38
Hexachlorocyclopentadiene
Concen: 22.690 ng/ul
RT: 8.91 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:237 Resp: 92764

Ion	Ratio	Lower	Upper
237	100		
235	61.0	50.1	75.1
272	13.4	9.6	14.4



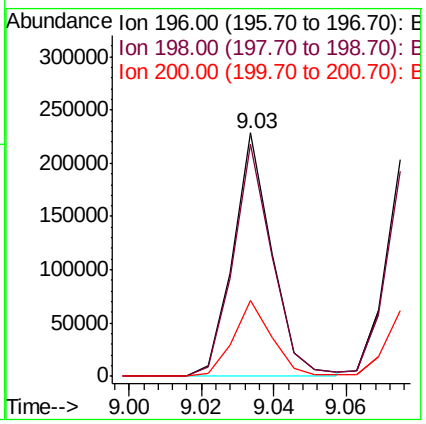


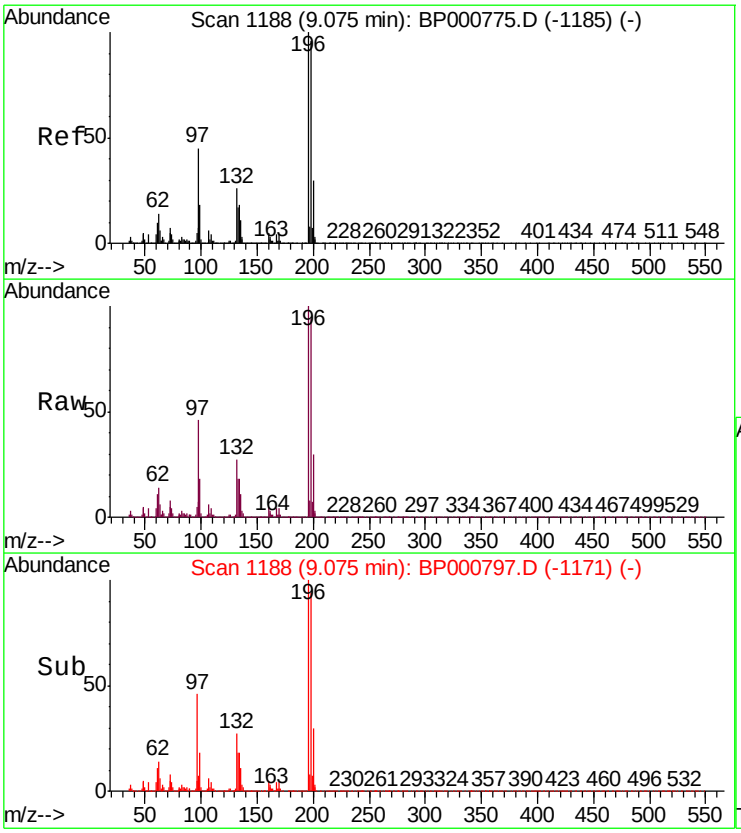
#39
2,4,6-Trichlorophenol
Concen: 20.376 ng/ul
RT: 9.03 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:196 Resp: 169364

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.8	113.6
200	31.0	24.2	36.4

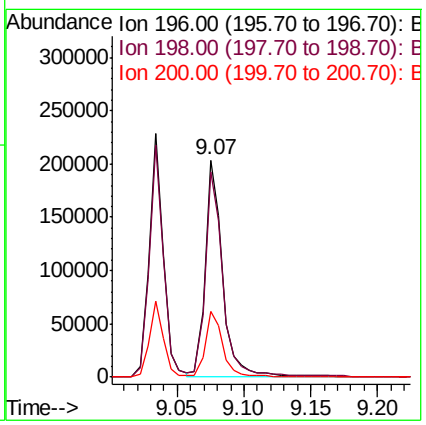


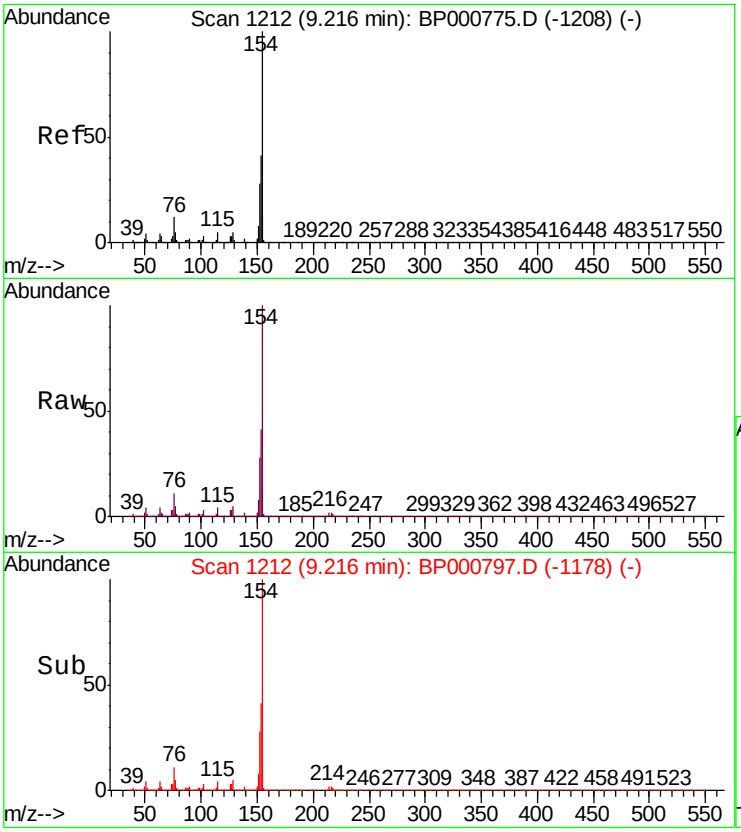


#40
2,4,5-Trichlorophenol
Concen: 20.298 ng/ul
RT: 9.07 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:196 Resp: 183116

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.6	114.8
200	30.2	24.2	36.4



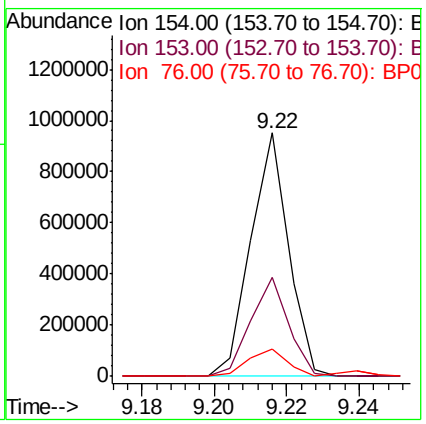


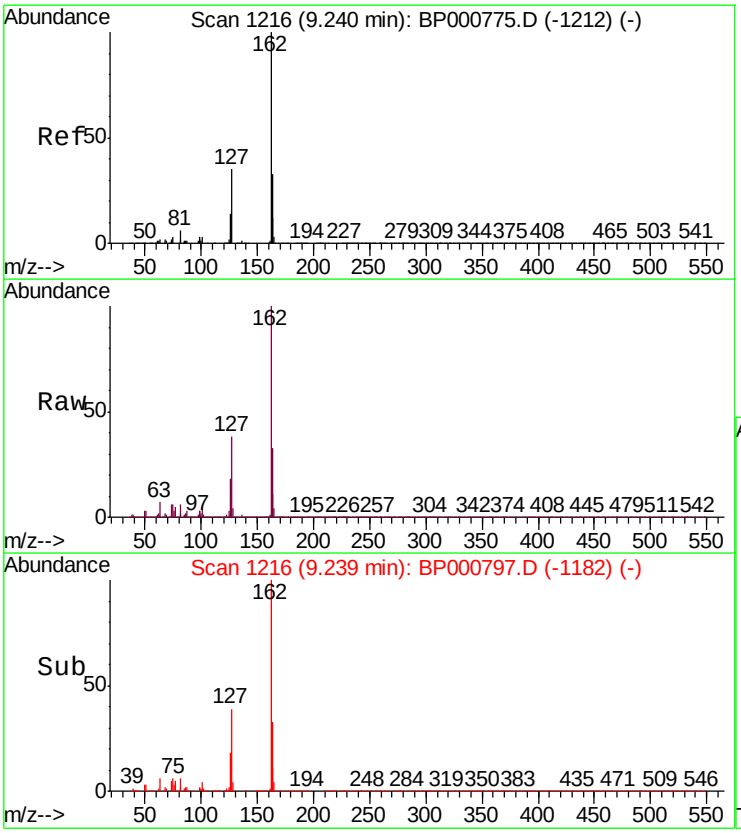
#41
1,1'-Biphenyl
Concen: 20.481 ng/ul
RT: 9.22 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:154 Resp: 688183

Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.3	48.5
76	11.3	10.0	15.0

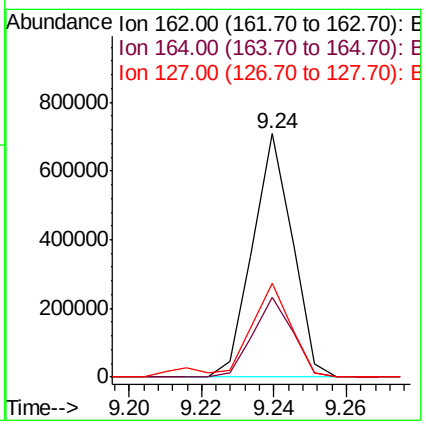


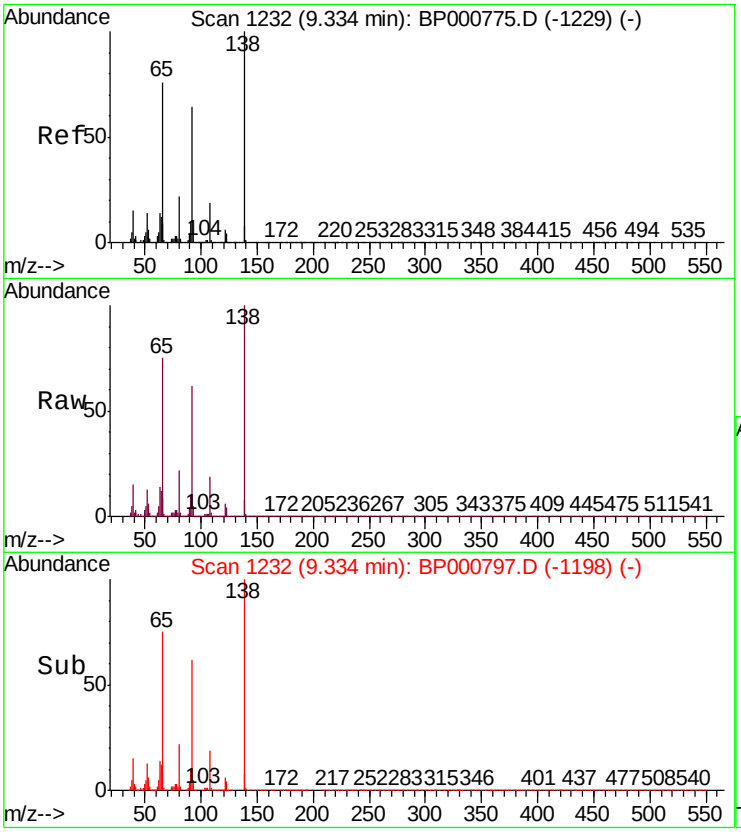


#42
2-Chloronaphthalene
Concen: 20.624 ng/ul
RT: 9.24 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:162 Resp: 540272

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.0	39.0
127	38.4	31.7	47.5



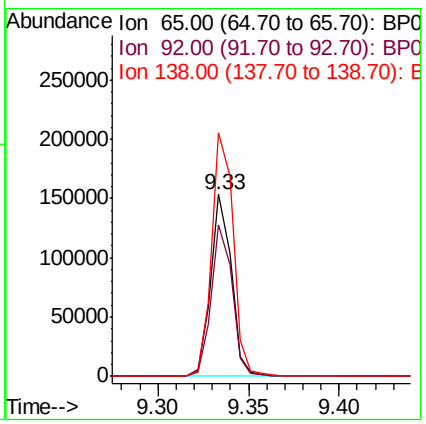


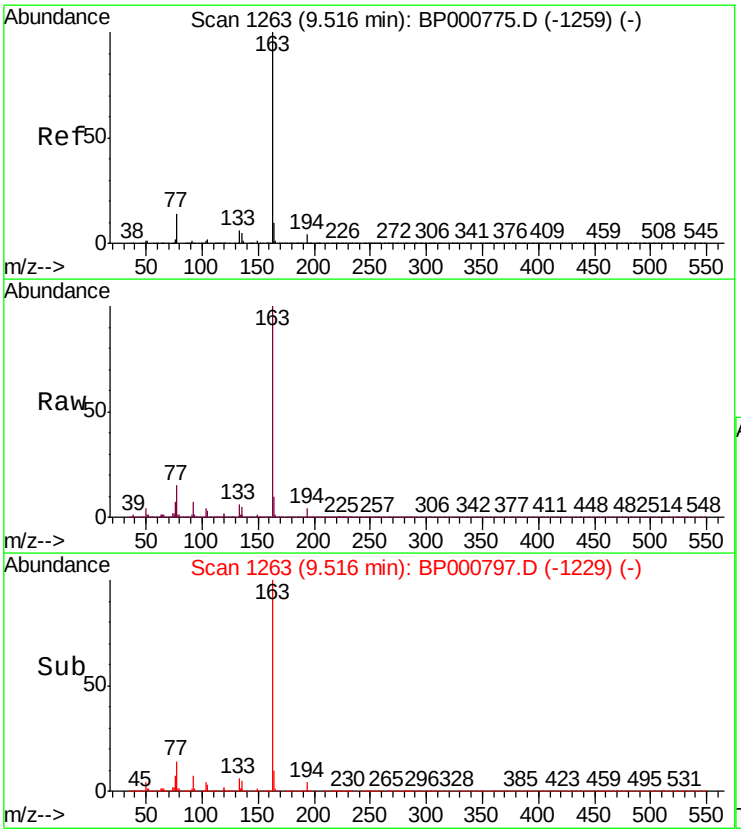
#43
2-Nitroaniline
Concen: 20.404 ng/ul
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion: 65 Resp: 120714

Ion	Ratio	Lower	Upper
65	100		
92	83.5	64.4	96.6
138	133.8	97.0	145.6

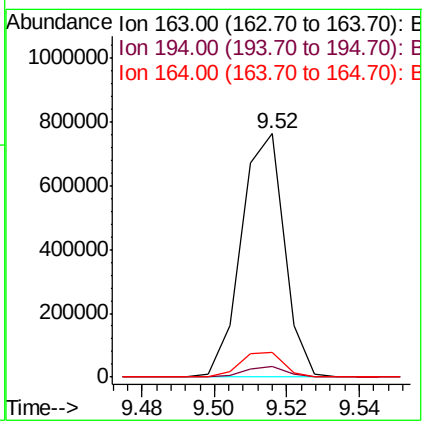


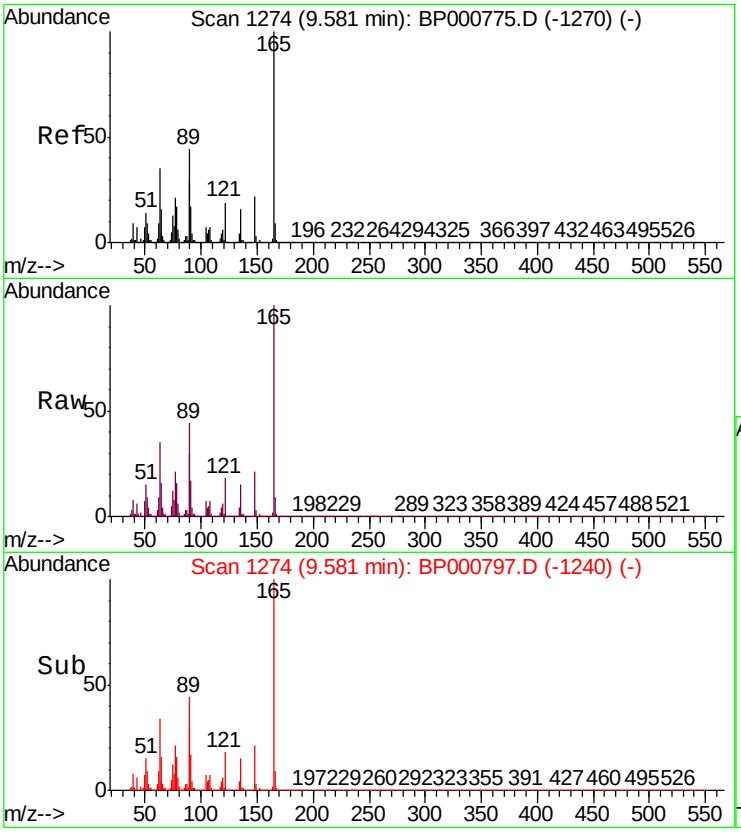


#45
Dimethylphthalate
Concen: 20.461 ng/ul
RT: 9.52 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:163 Resp: 628397

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	9.9	8.1	12.1



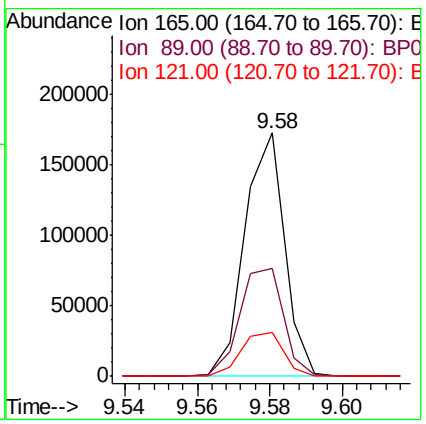


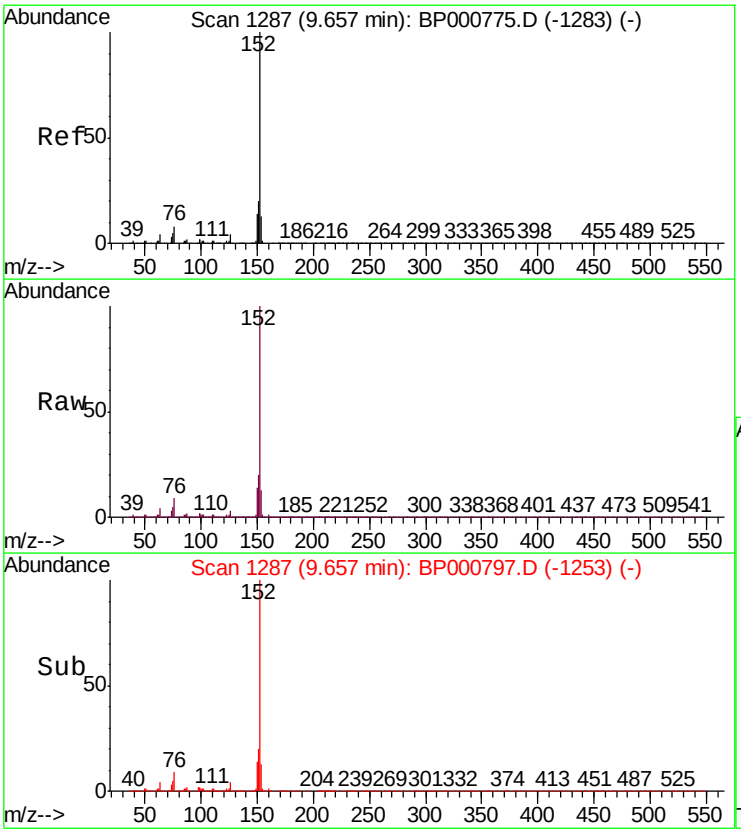
#46
2,6-Dinitrotoluene
Concen: 21.677 ng/ul
RT: 9.58 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:165 Resp: 132057

Ion	Ratio	Lower	Upper
165	100		
89	44.5	39.4	59.2
121	18.2	15.9	23.9

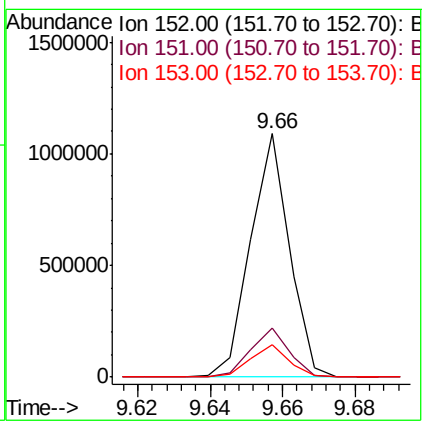


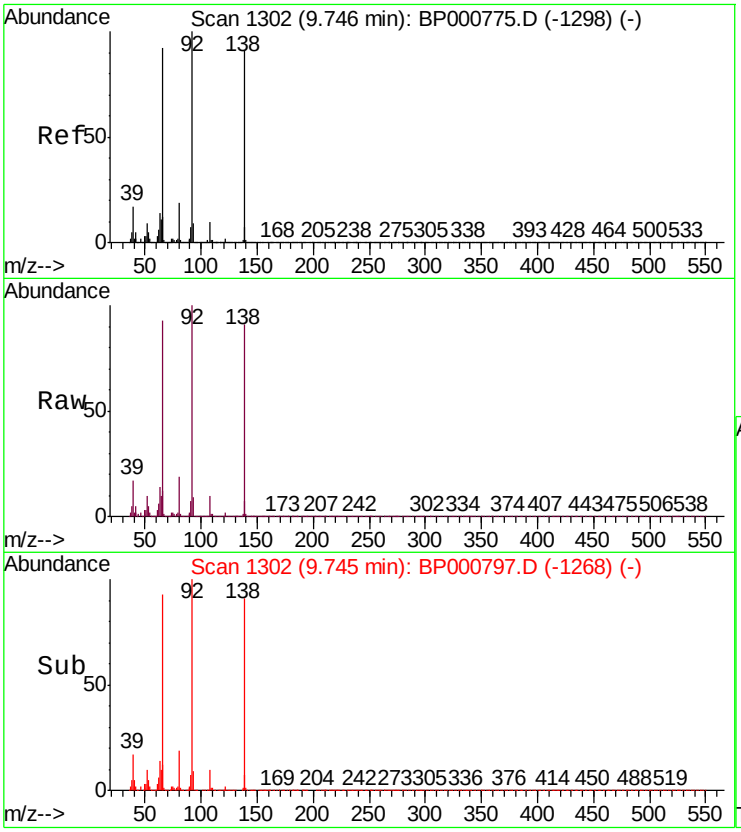


#48
Acenaphthylene
Concen: 20.644 ng/ul
RT: 9.66 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:152 Resp: 807651

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.1	10.9	16.3



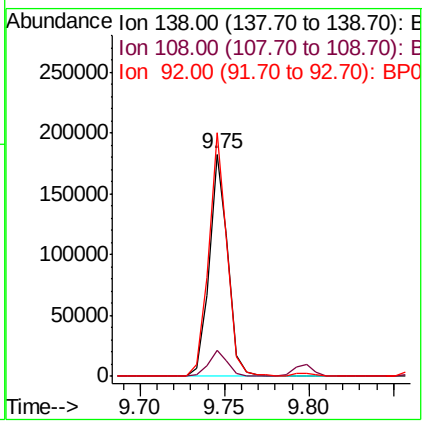


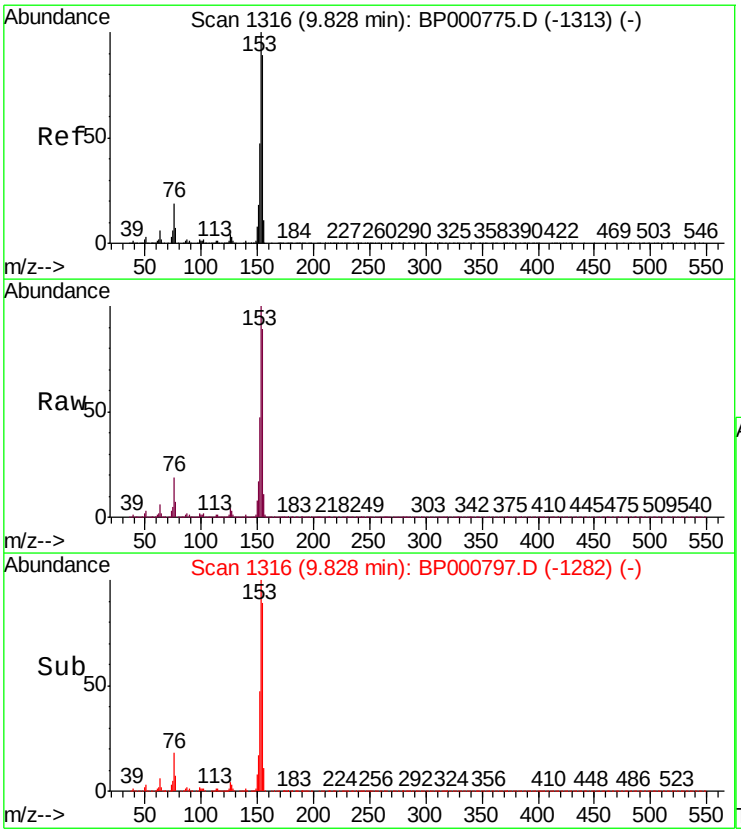
#49
3-Nitroaniline
Concen: 21.915 ng/ul
RT: 9.75 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:138 Resp: 139628

Ion	Ratio	Lower	Upper
138	100		
108	11.4	8.8	13.2
92	109.7	90.0	135.0

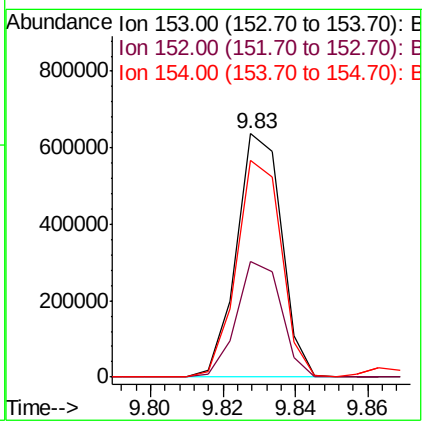


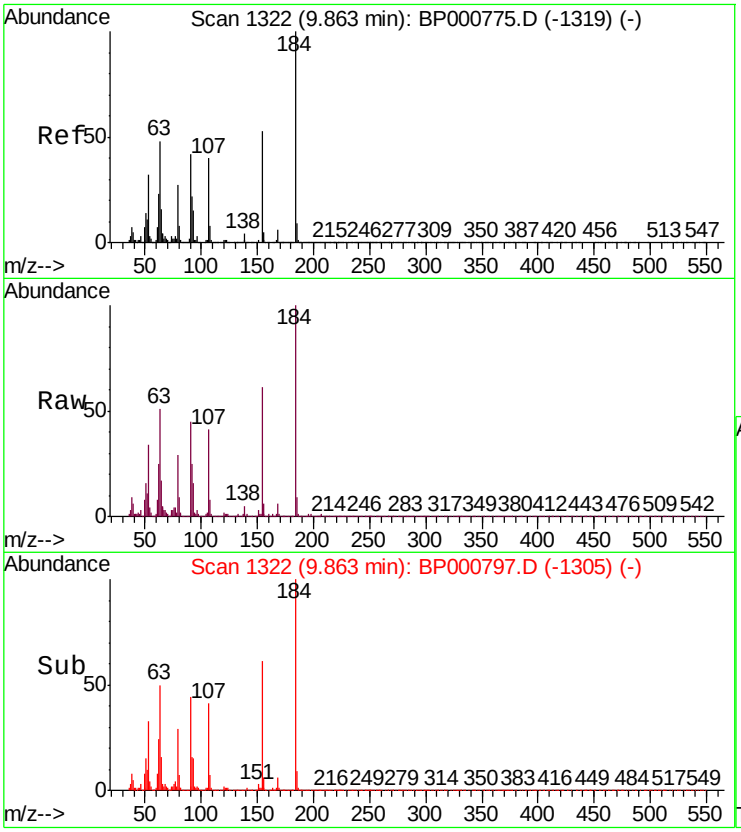


#50
Acenaphthene
Concen: 20.269 ng/ul
RT: 9.83 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:153 Resp: 548909

Ion	Ratio	Lower	Upper
153	100		
152	47.4	38.6	57.8
154	89.0	71.9	107.9



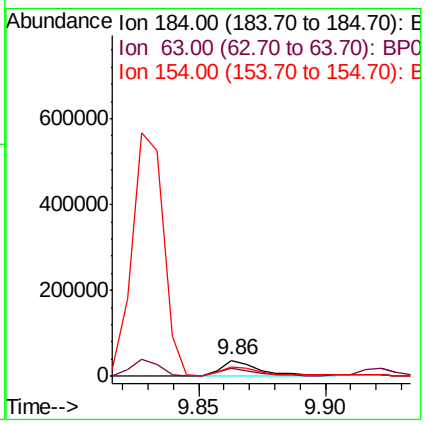


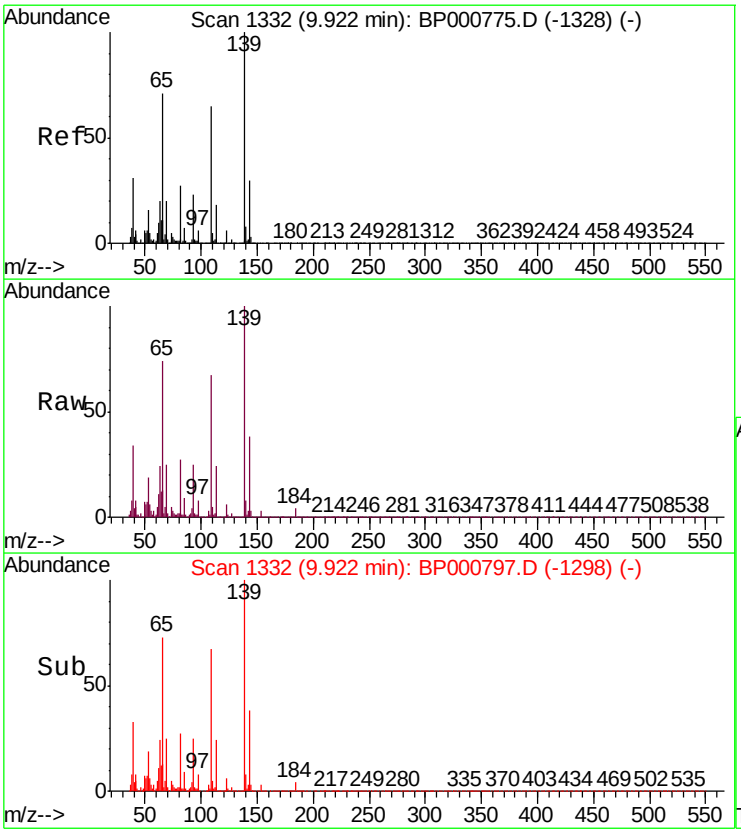
#51
2,4-Dinitrophenol
Concen: 18.776 ng/ul
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:184 Resp: 42116

Ion	Ratio	Lower	Upper
184	100		
63	51.5	37.9	56.9
154	60.8	49.2	73.8

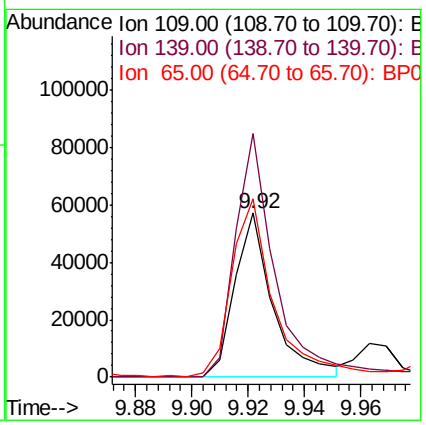


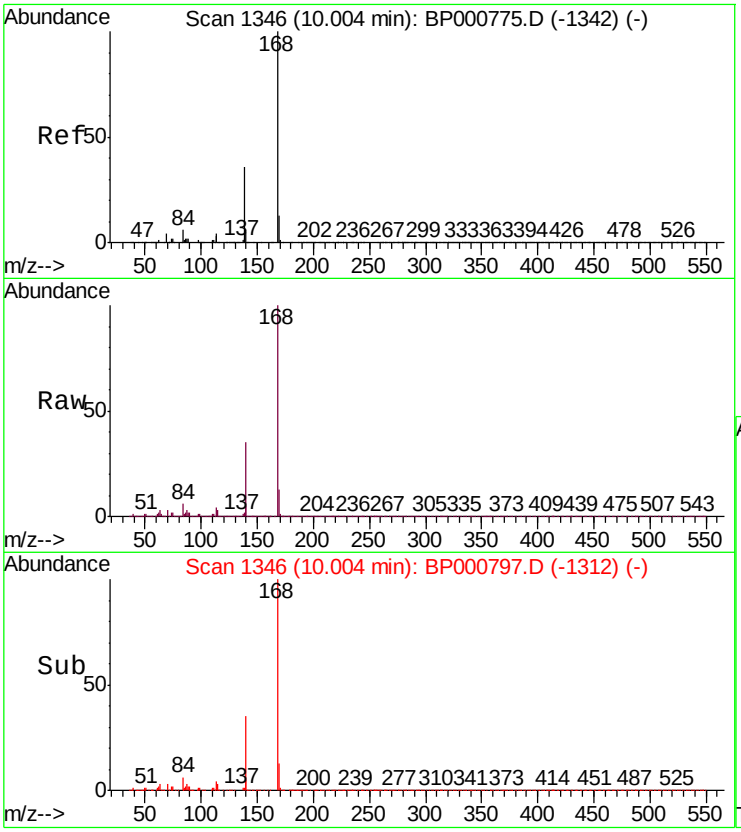


#53
4-Nitrophenol
Concen: 16.584 ng/ul
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:109 Resp: 53760

Ion	Ratio	Lower	Upper
109	100		
139	148.5	115.1	172.7
65	109.2	97.9	146.9



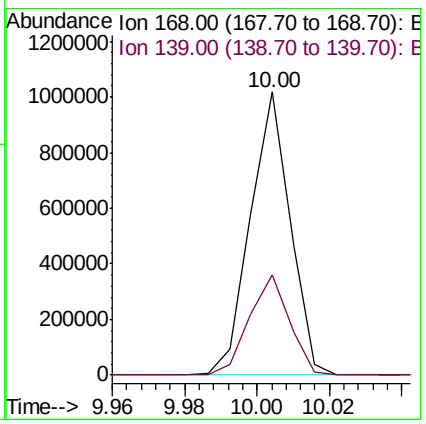


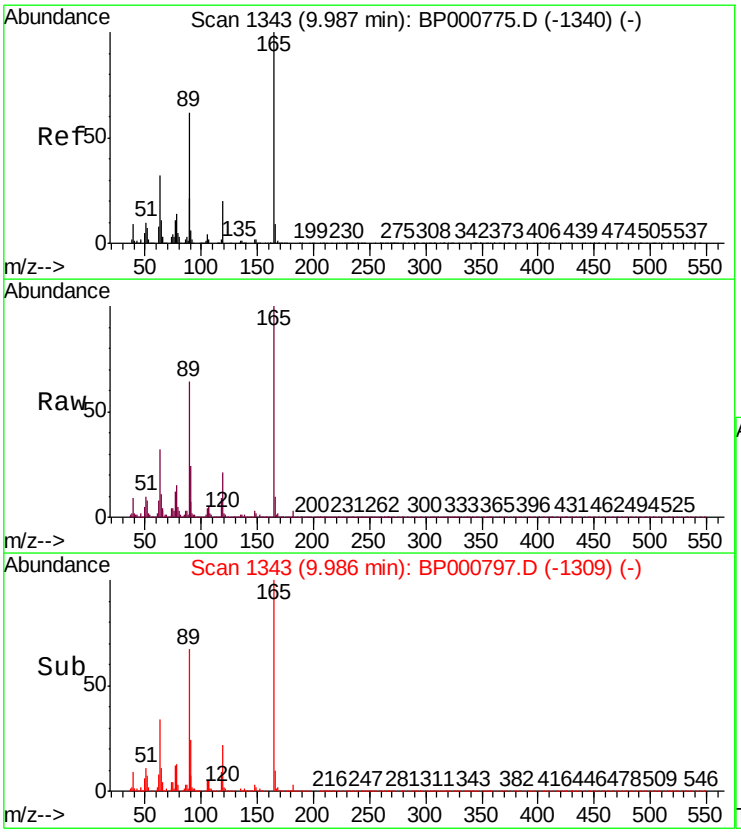
#54
Dibenzofuran
Concen: 20.565 ng/ul
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:168 Resp: 775123

Ion	Ratio	Lower	Upper
168	100		
139	35.4	29.8	44.6

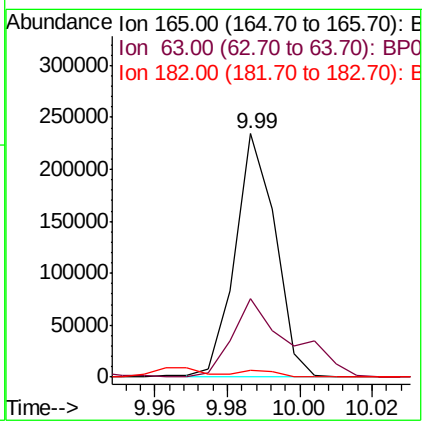


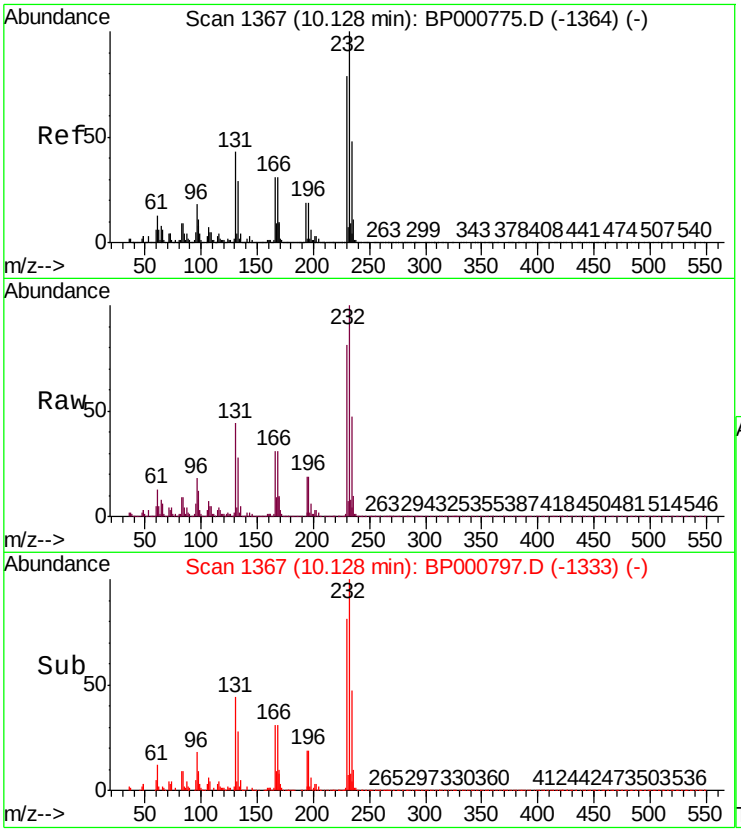


#55
2,4-Dinitrotoluene
Concen: 21.377 ng/ul
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:165 Resp: 179891

Ion	Ratio	Lower	Upper
165	100		
63	32.2	26.4	39.6
182	2.9	2.3	3.5



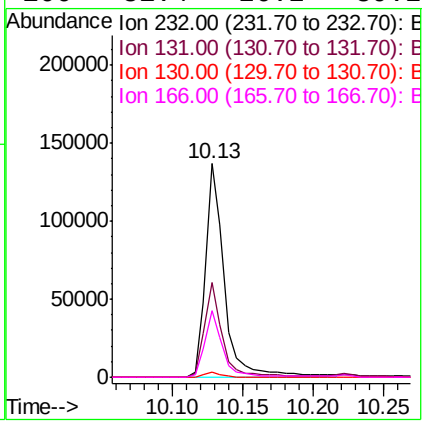


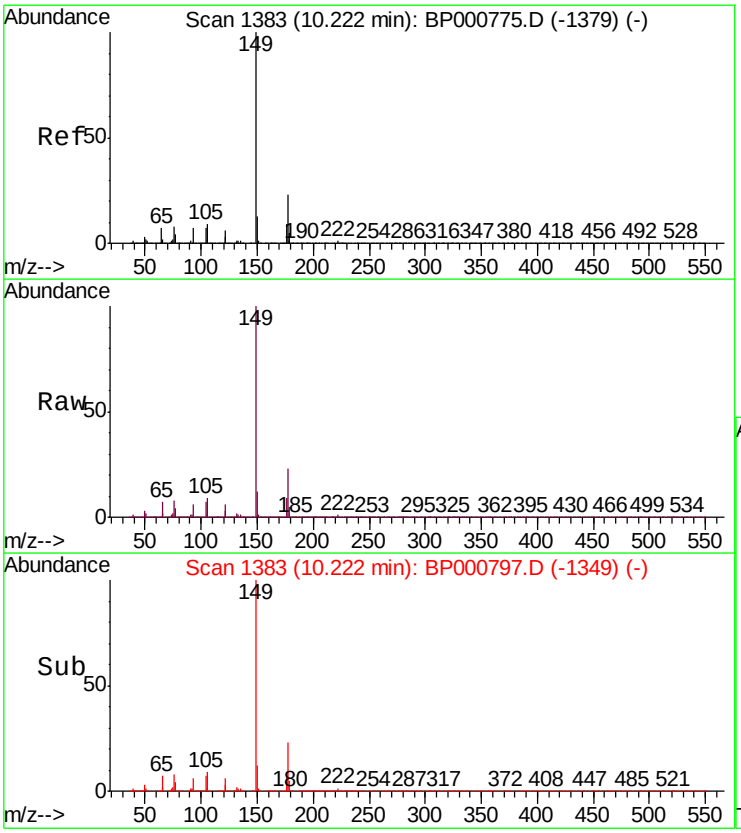
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.460 ng/ul
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:232 Resp: 127335

Ion	Ratio	Lower	Upper
232	100		
131	44.1	38.1	57.1
130	2.3	1.8	2.8
166	31.4	26.2	39.2

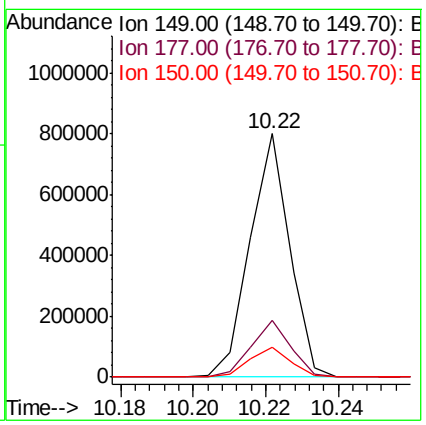


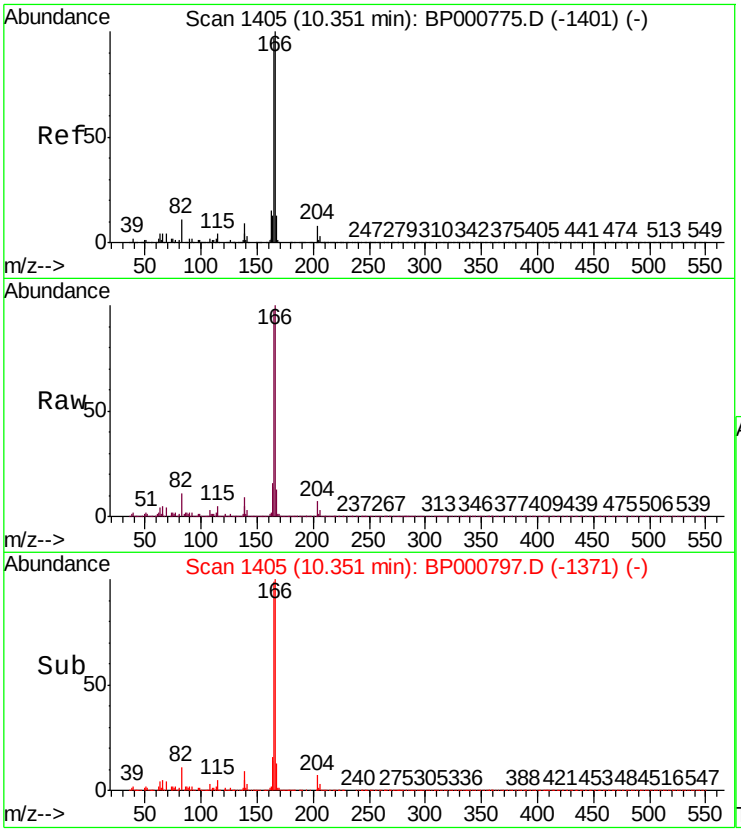


#57
Diethylphthalate
Concen: 20.515 ng/ul
RT: 10.22 min Scan# 1383
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:149 Resp: 608468

Ion	Ratio	Lower	Upper
149	100		
177	23.2	19.0	28.4
150	12.3	9.8	14.8



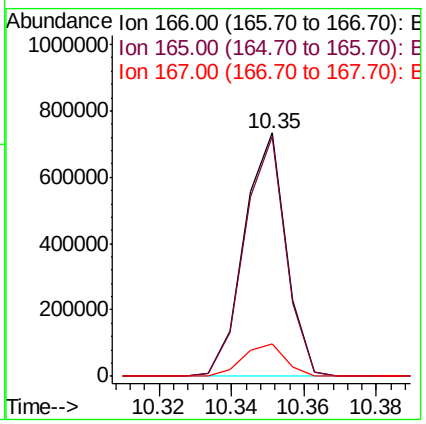


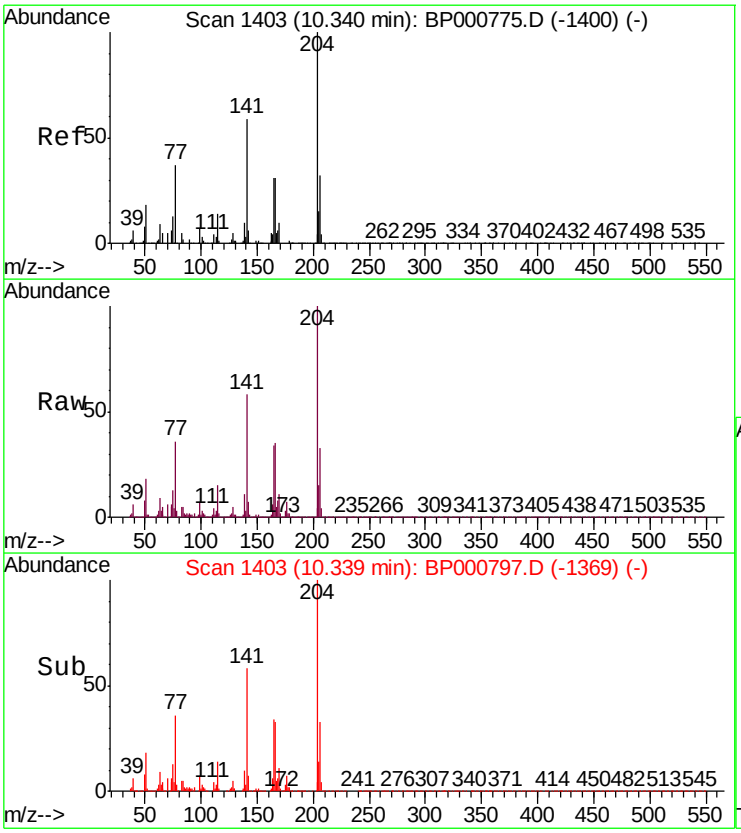
#59
Fluorene
Concen: 20.149 ng/ul
RT: 10.35 min Scan# 1405
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:166 Resp: 590148

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.4	116.0
167	13.4	10.8	16.2

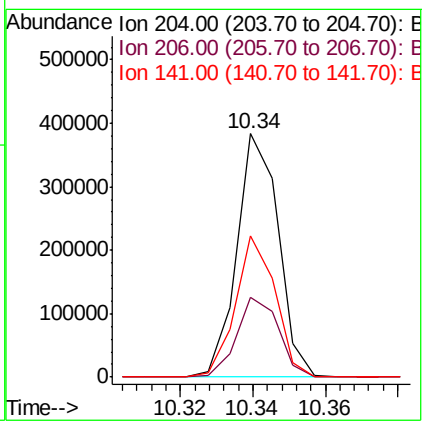


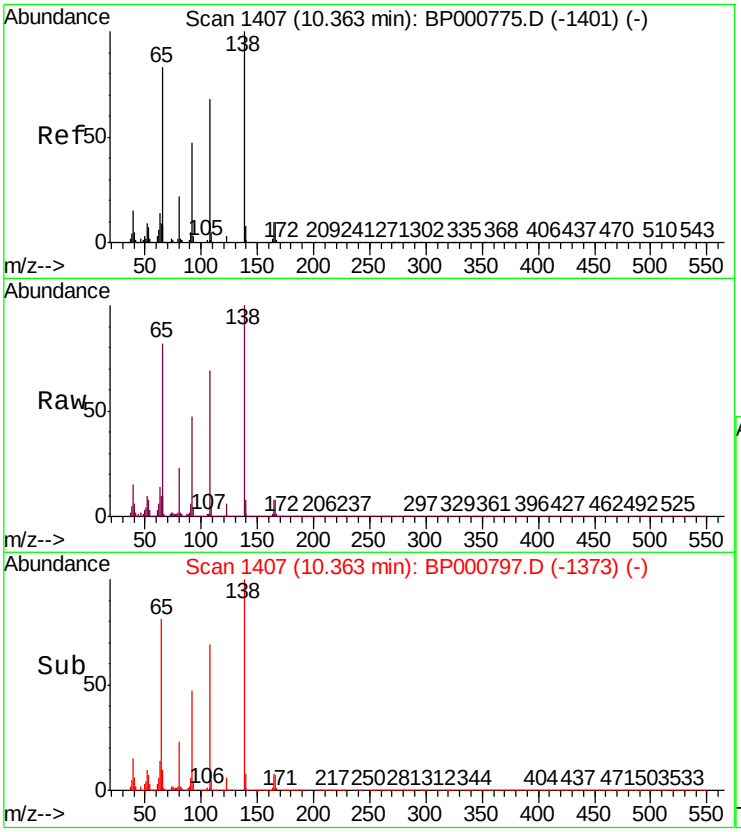


#60
4-Chlorophenyl-phenylether
Concen: 20.448 ng/ul
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:204 Resp: 306832

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.2	39.2
141	57.9	42.2	63.4



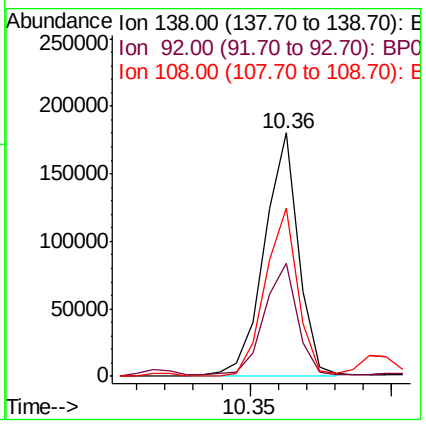


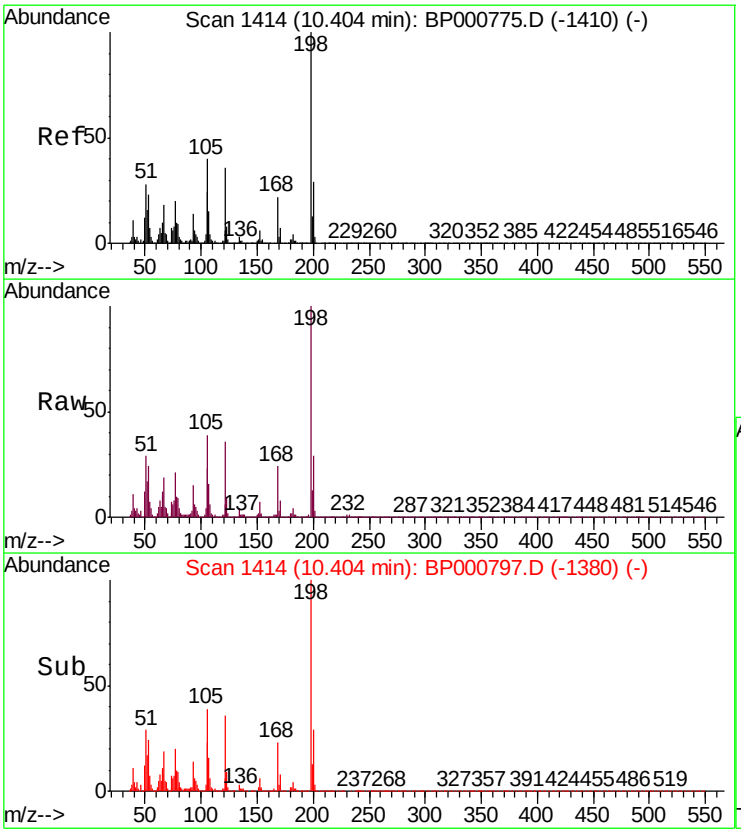
#61
4-Nitroaniline
Concen: 20.828 ng/ul
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:138 Resp: 151122

Ion	Ratio	Lower	Upper
138	100		
92	46.6	36.2	54.4
108	69.1	54.5	81.7

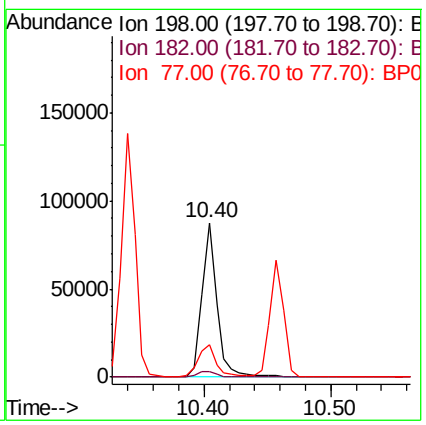


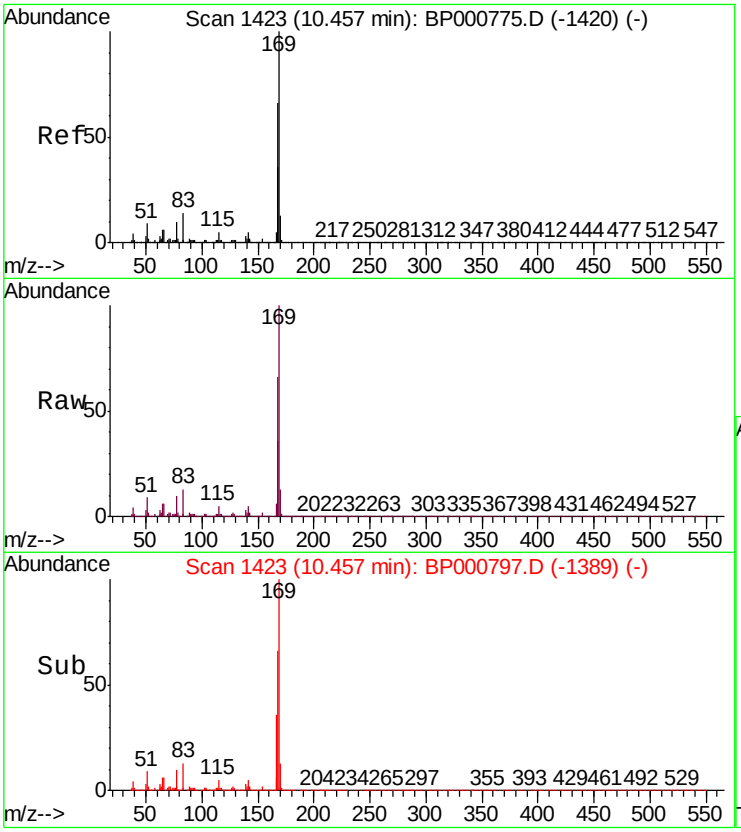


#64
4,6-Dinitro-2-methylphenol
Concen: 17.483 ng/ul
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:198 Resp: 71409

Ion	Ratio	Lower	Upper
198	100		
182	4.0	3.2	4.8
77	20.8	15.2	22.8



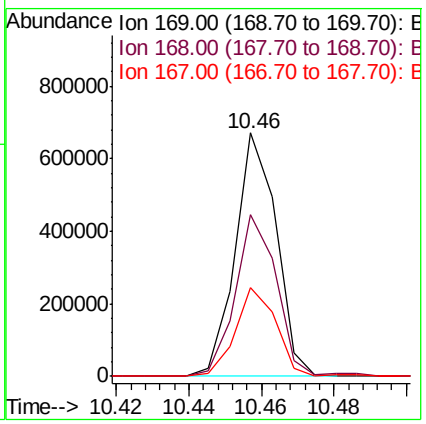


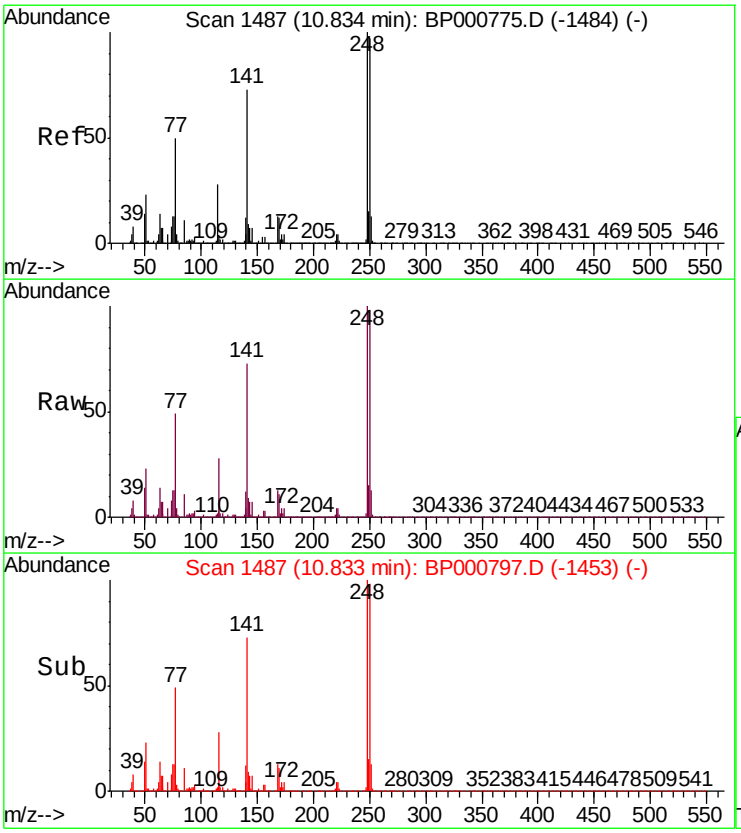
#65
N-Nitrosodiphenylamine
Concen: 20.147 ng/ul
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:169 Resp: 525472

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.4	78.6
167	36.3	28.6	42.8

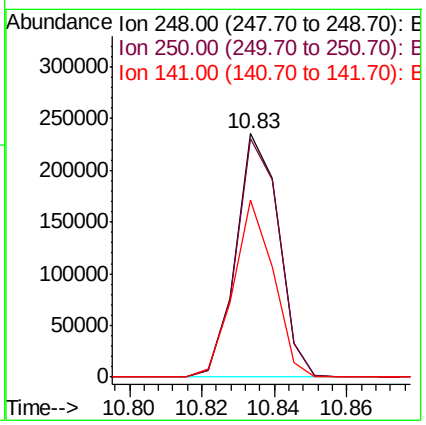


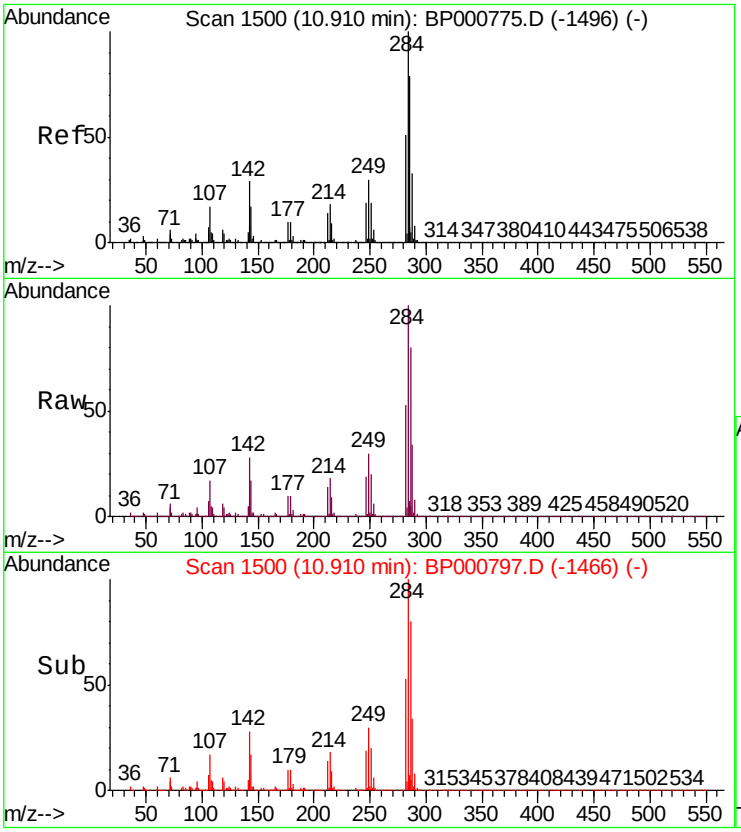


#66
4-Bromophenyl-phenylether
Concen: 20.343 ng/ul
RT: 10.83 min Scan# 1487
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:248 Resp: 192537

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.7	115.1
141	72.8	49.7	74.5



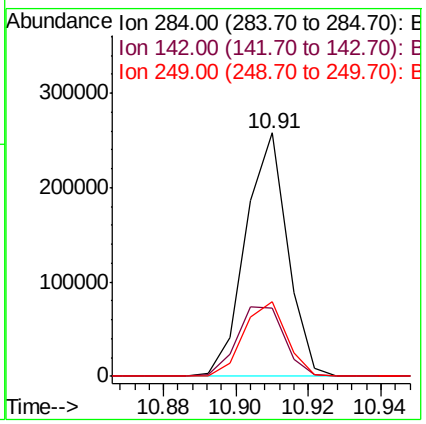


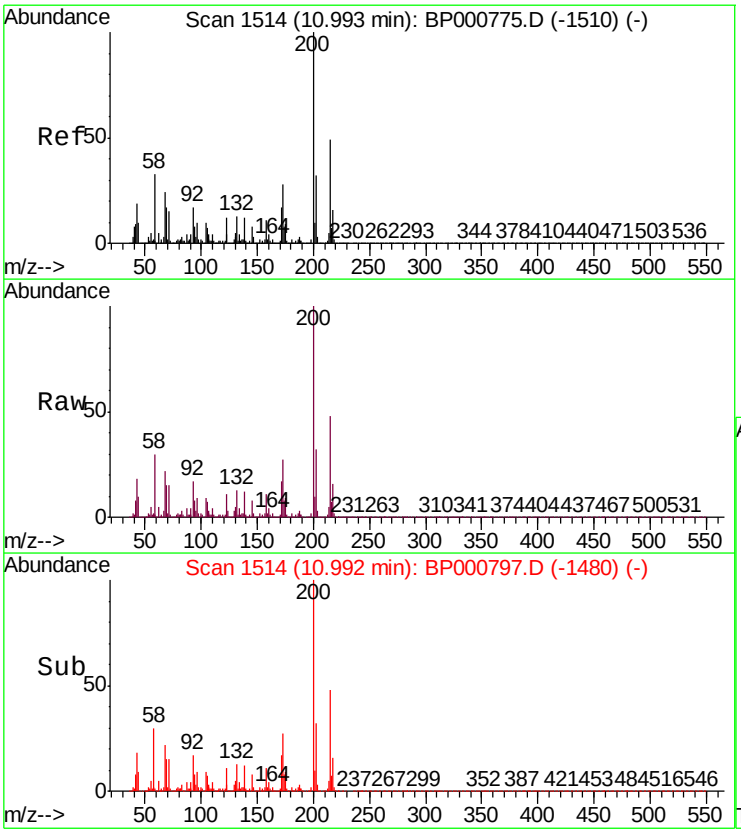
#67
Hexachlorobenzene
Concen: 20.593 ng/ul
RT: 10.91 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:284 Resp: 206432

Ion	Ratio	Lower	Upper
284	100		
142	28.2	26.4	39.6
249	30.4	25.0	37.6

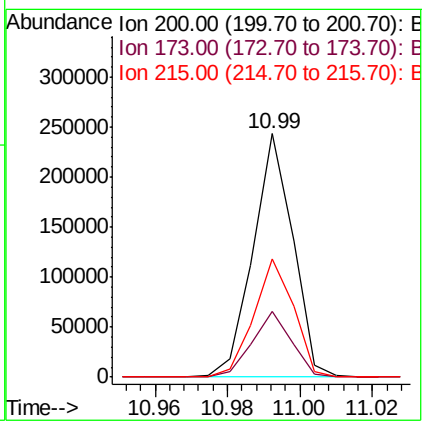


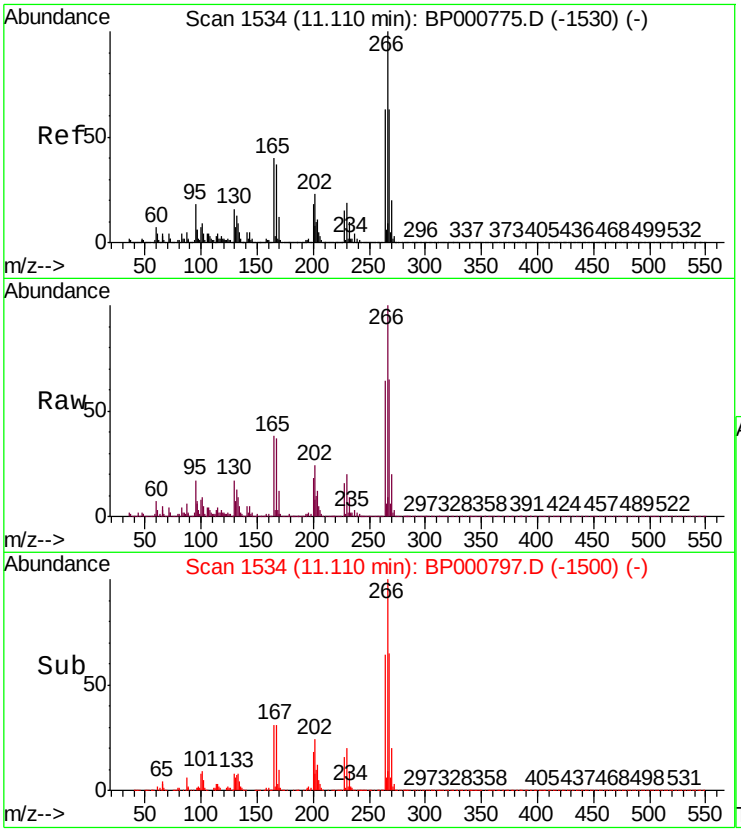


#68
Atrazine
Concen: 20.906 ng/ul
RT: 10.99 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:200 Resp: 185066

Ion	Ratio	Lower	Upper
200	100		
173	26.8	22.0	33.0
215	48.5	38.5	57.7



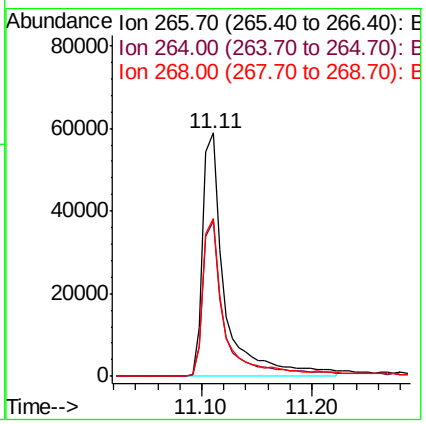


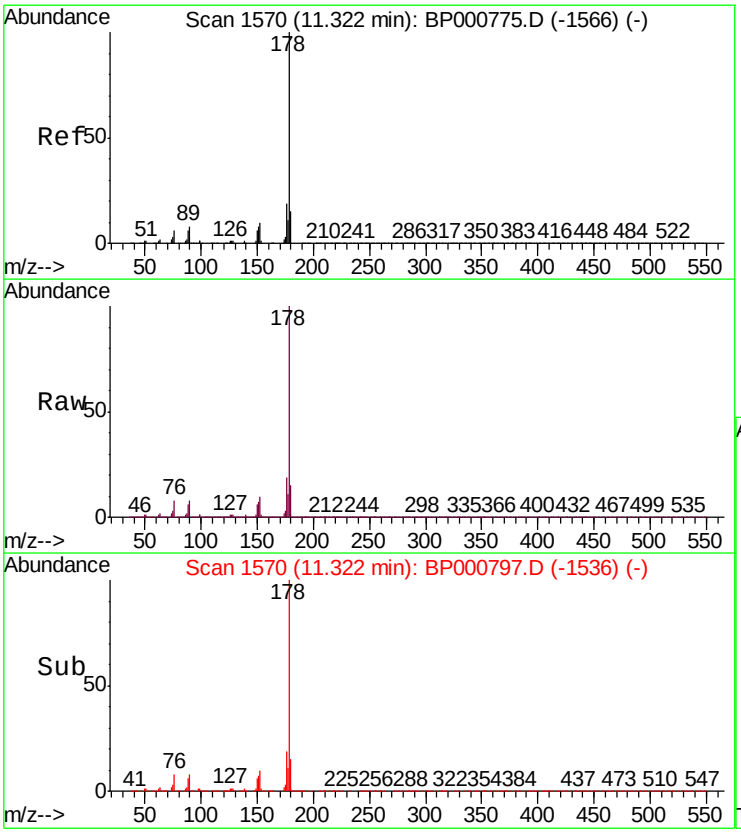
#69
Pentachlorophenol
Concen: 20.298 ng/ul
RT: 11.11 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:266 Resp: 80090

Ion	Ratio	Lower	Upper
266	100		
264	63.7	49.6	74.4
268	64.6	49.6	74.4

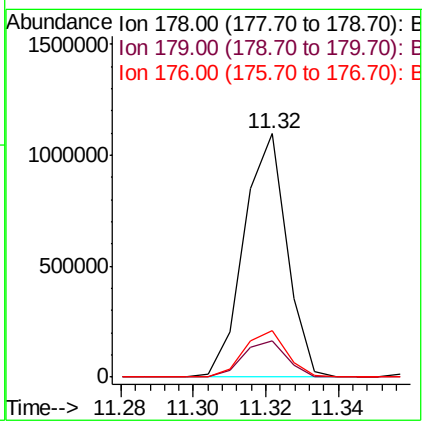


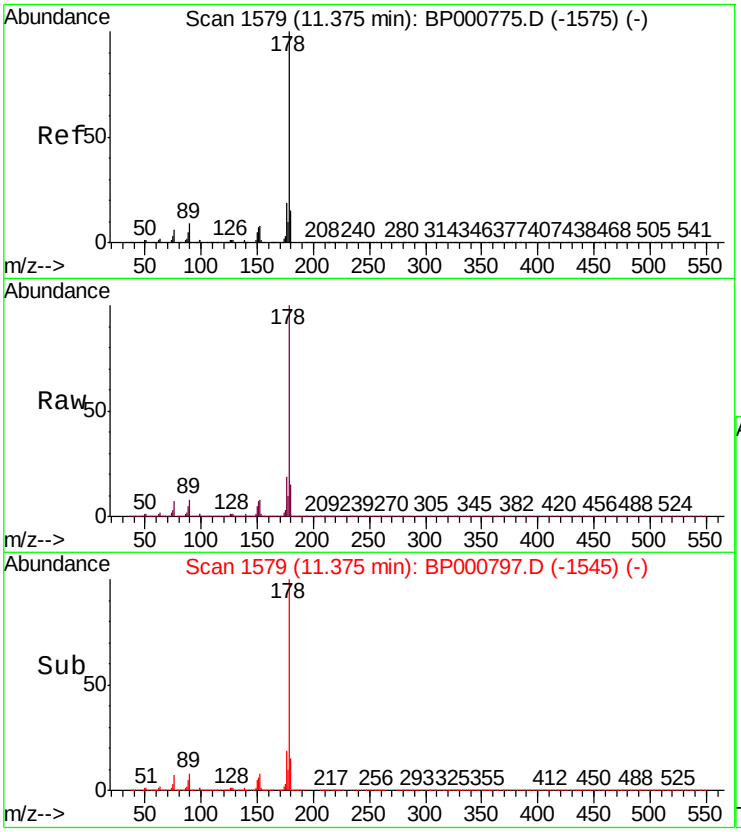


#70
Phenanthrene
Concen: 20.109 ng/ul
RT: 11.32 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:178 Resp: 896187

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.5	18.7
176	19.0	15.4	23.2



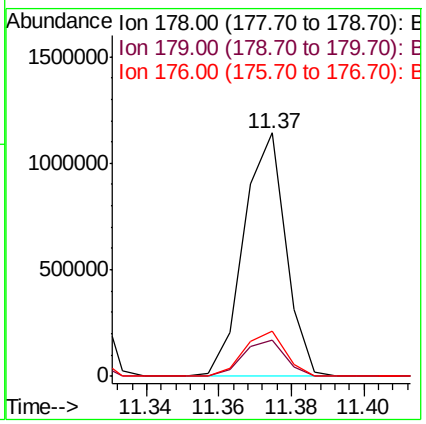


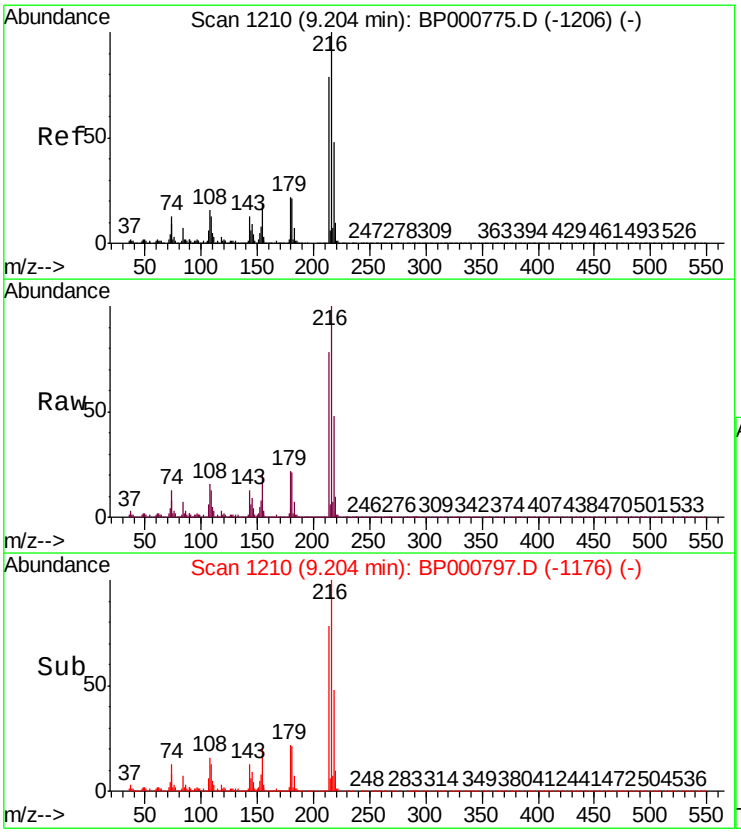
#72
Anthracene
Concen: 20.196 ng/ul
RT: 11.37 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:178 Resp: 913395

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.4	18.6
176	18.8	15.1	22.7

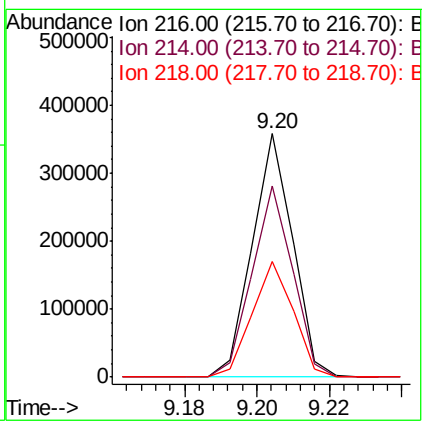


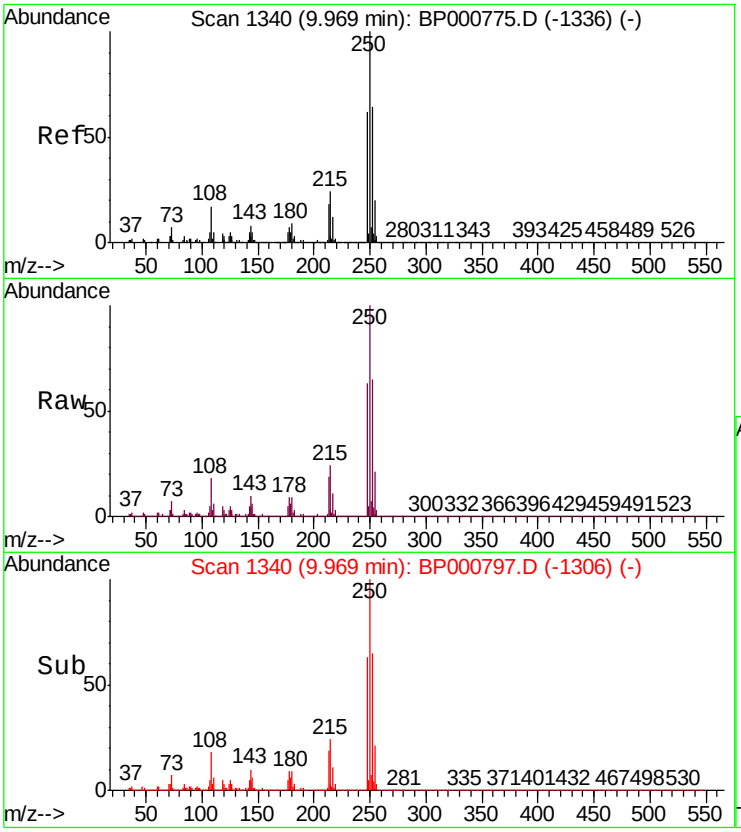


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.570 ng/uL
RT: 9.20 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:216 Resp: 277468

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.0
218	47.7	38.6	57.8



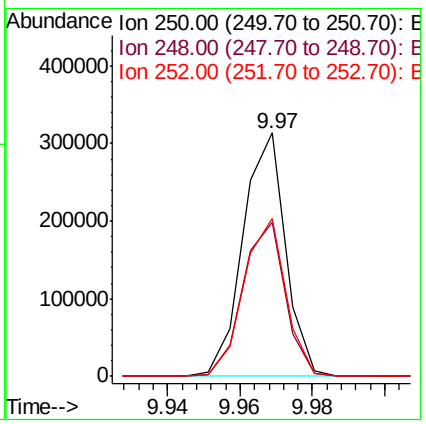


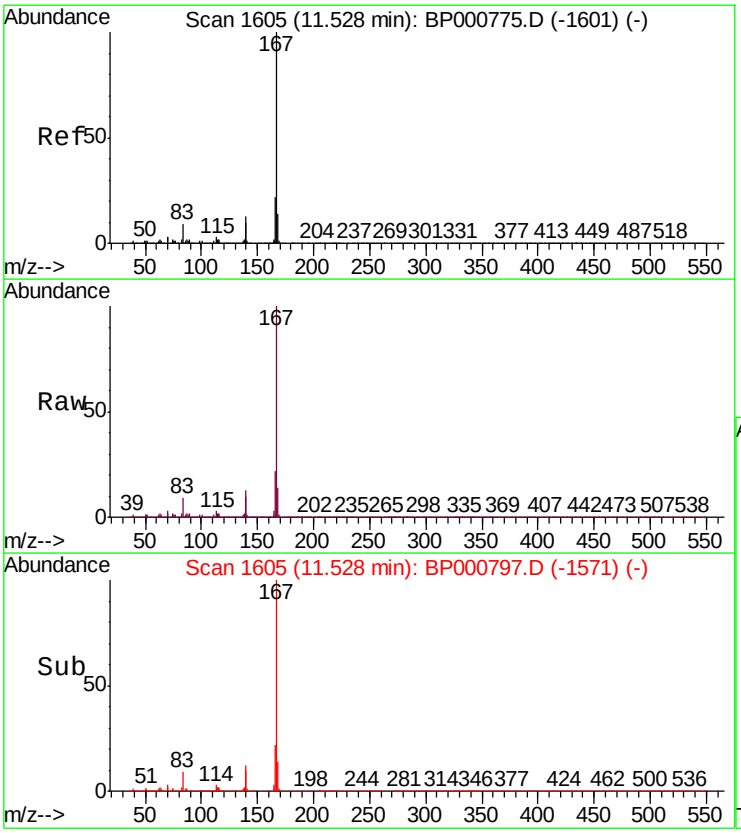
#74
Pentachlorobenzene
Concen: 20.369 ng/uL
RT: 9.97 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:250 Resp: 257645

Ion	Ratio	Lower	Upper
250	100		
248	63.2	50.6	76.0
252	64.7	50.4	75.6

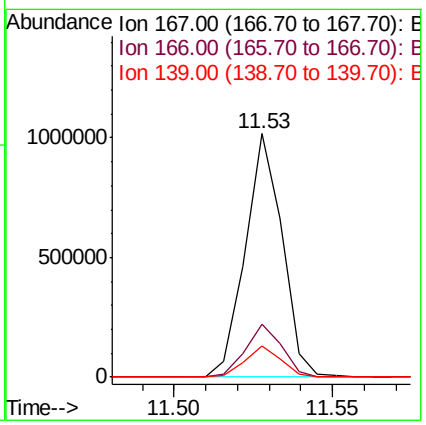


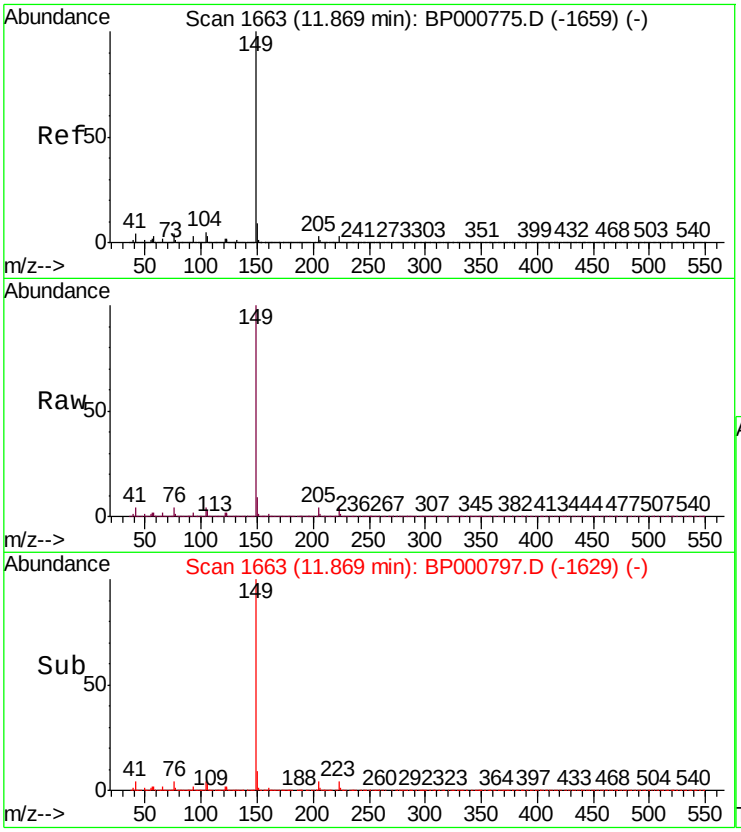


#75
Carbazole
Concen: 21.327 ng/ul
RT: 11.53 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:167 Resp: 822941

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	12.7	10.2	15.4



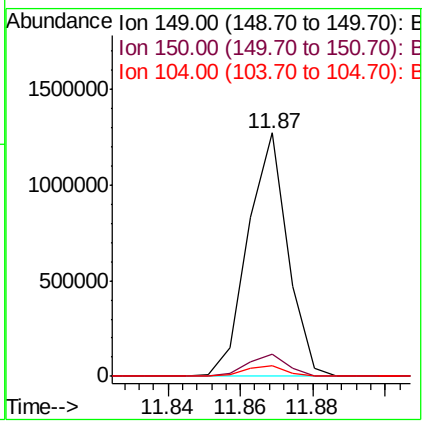


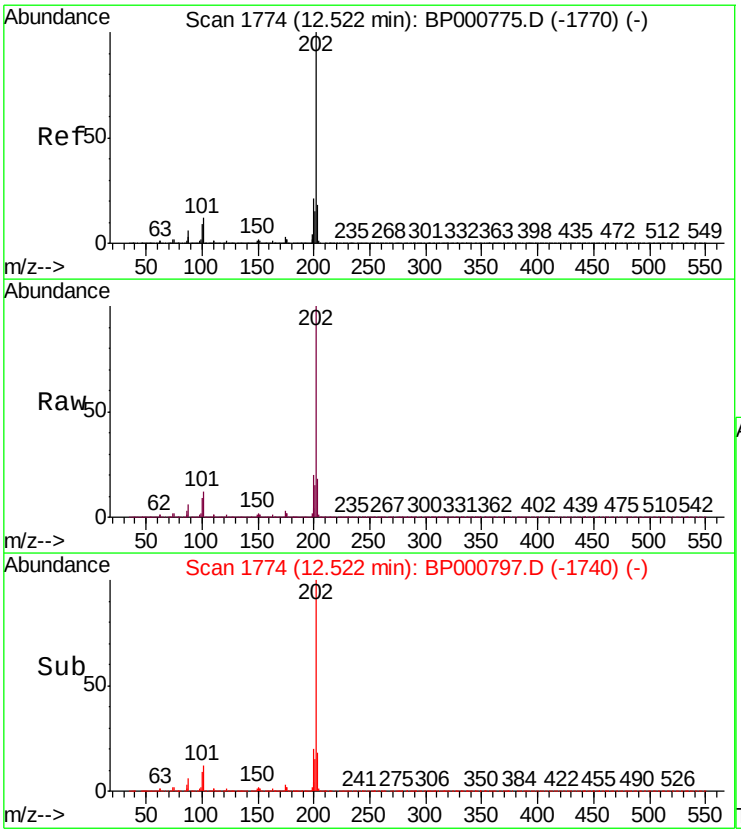
#76
Di-n-butylphthalate
Concen: 21.132 ng/ul
RT: 11.87 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:149 Resp: 978536

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.6	11.4
104	4.4	3.7	5.5

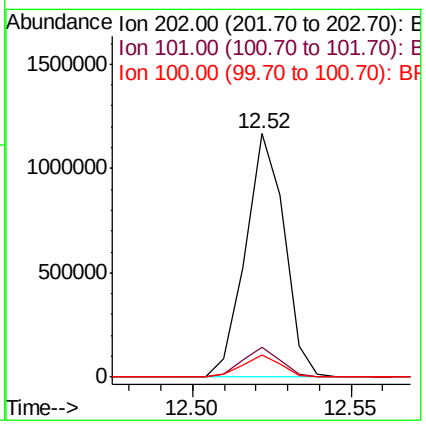


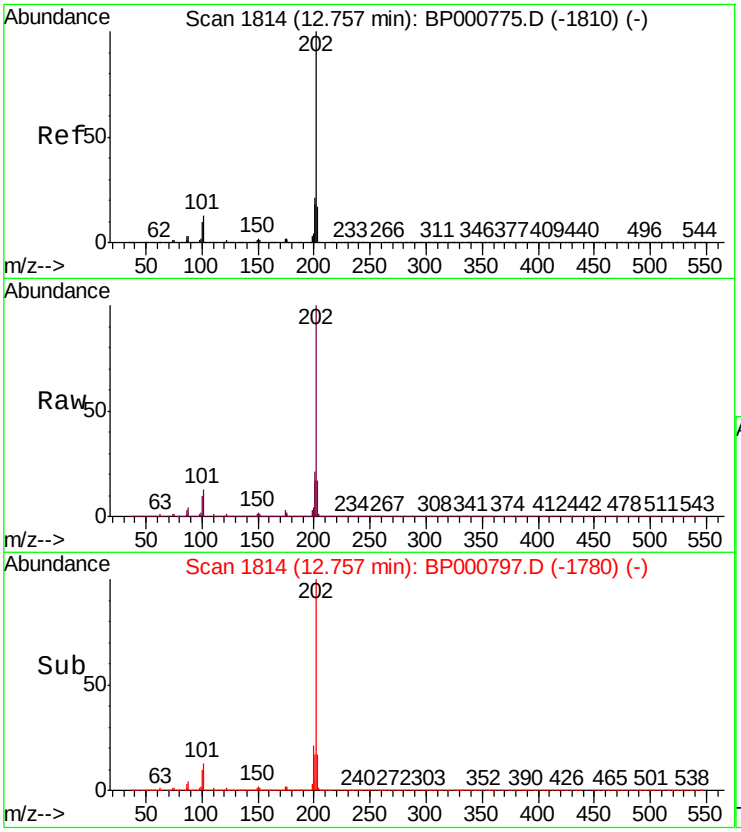


#77
Fluoranthene
Concen: 21.843 ng/ul
RT: 12.52 min Scan# 1774
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:202 Resp: 997444

Ion	Ratio	Lower	Upper
202	100		
101	12.4	9.8	14.6
100	9.1	7.2	10.8



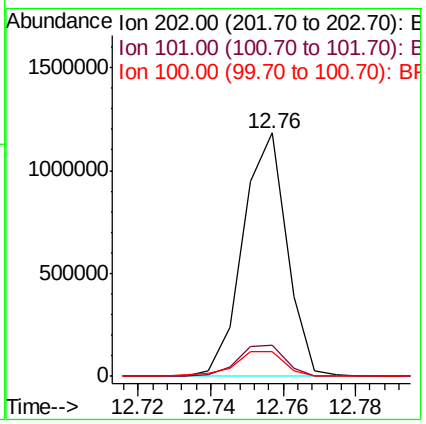


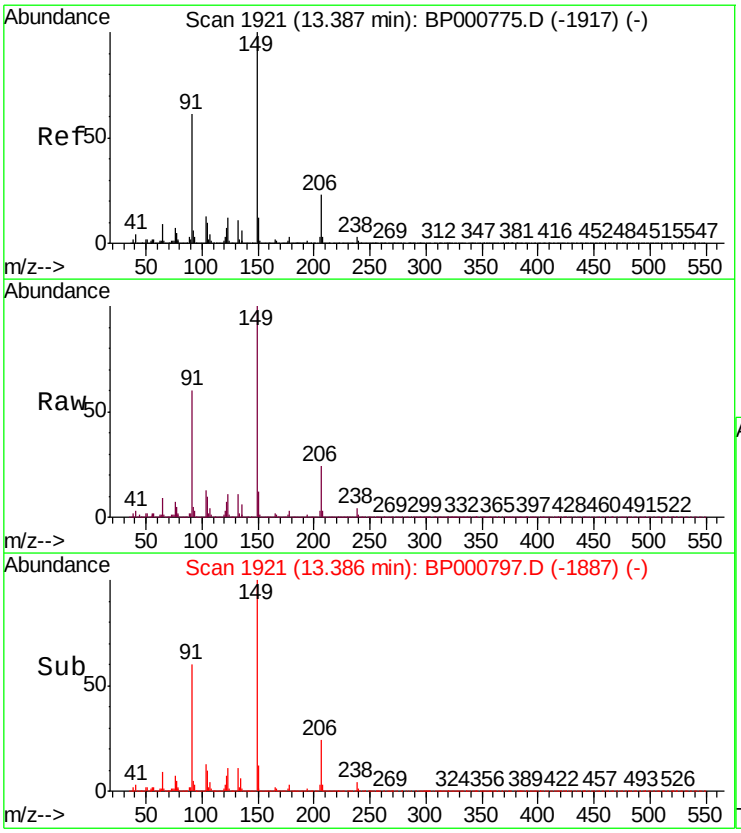
#80
Pyrene
Concen: 20.783 ng/ul
RT: 12.76 min Scan# 1814
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:202 Resp: 984973

Ion	Ratio	Lower	Upper
202	100		
101	12.7	9.7	14.5
100	10.0	7.8	11.8

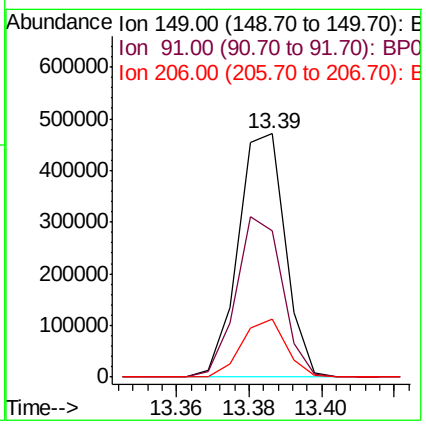


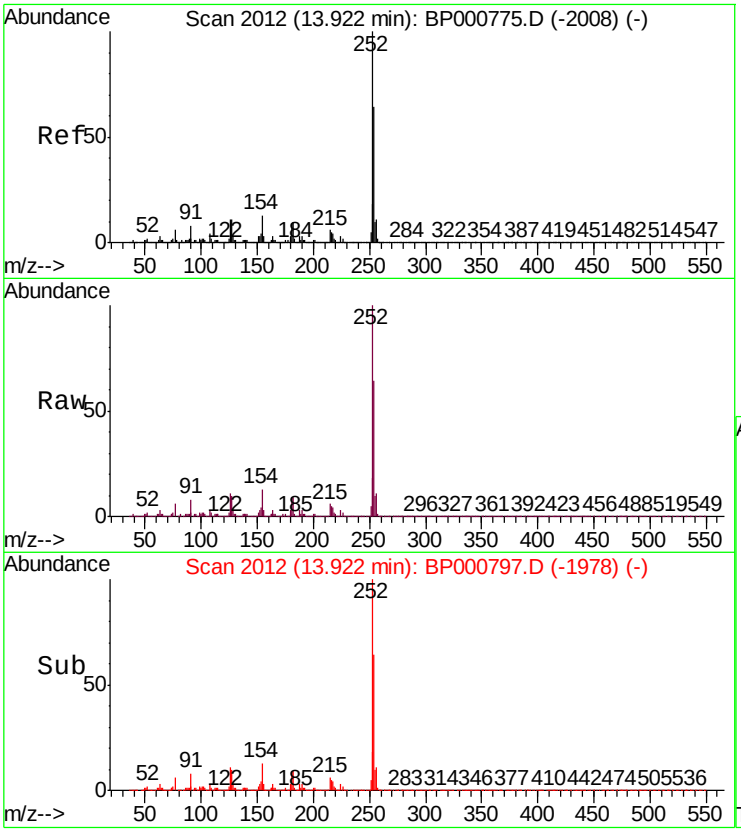


#81
Butylbenzylphthalate
Concen: 21.931 ng/ul
RT: 13.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:149 Resp: 424760

Ion	Ratio	Lower	Upper
149	100		
91	60.3	50.6	75.8
206	23.7	17.8	26.6



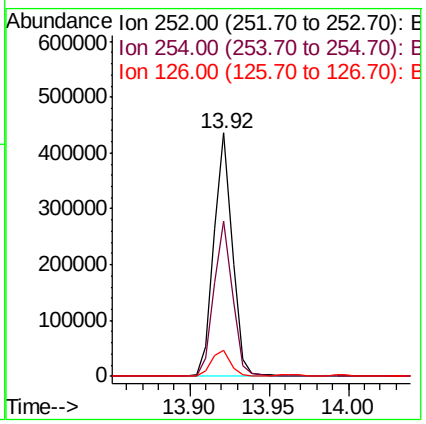


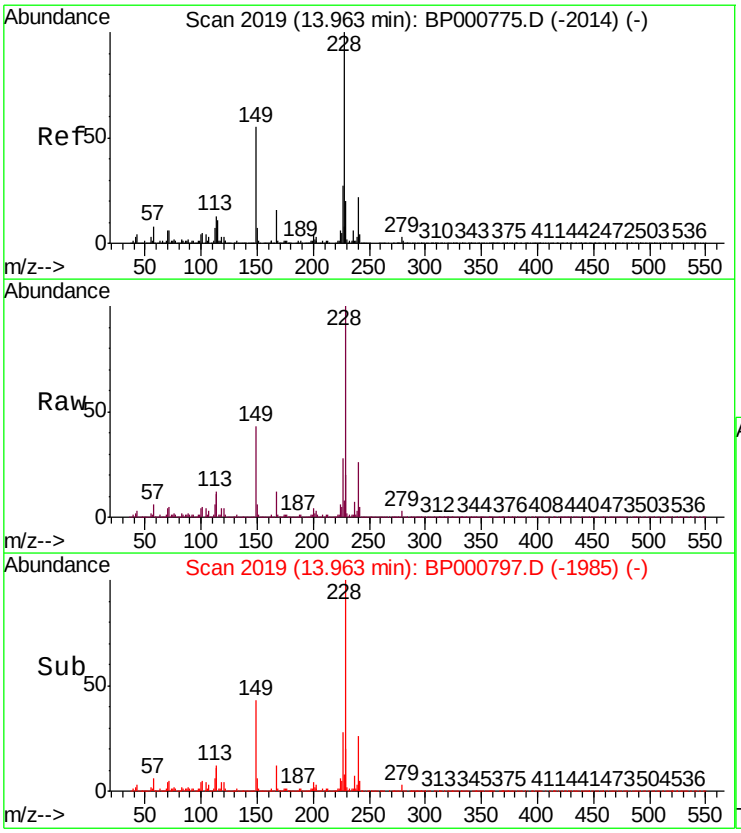
#82
3,3'-Dichlorobenzidine
Concen: 20.826 ng/ul
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:252 Resp: 353402

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.5	77.3
126	10.7	8.5	12.7

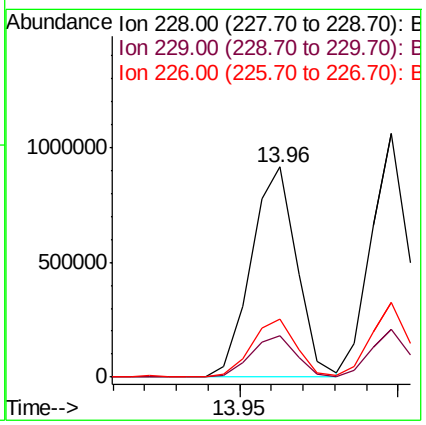


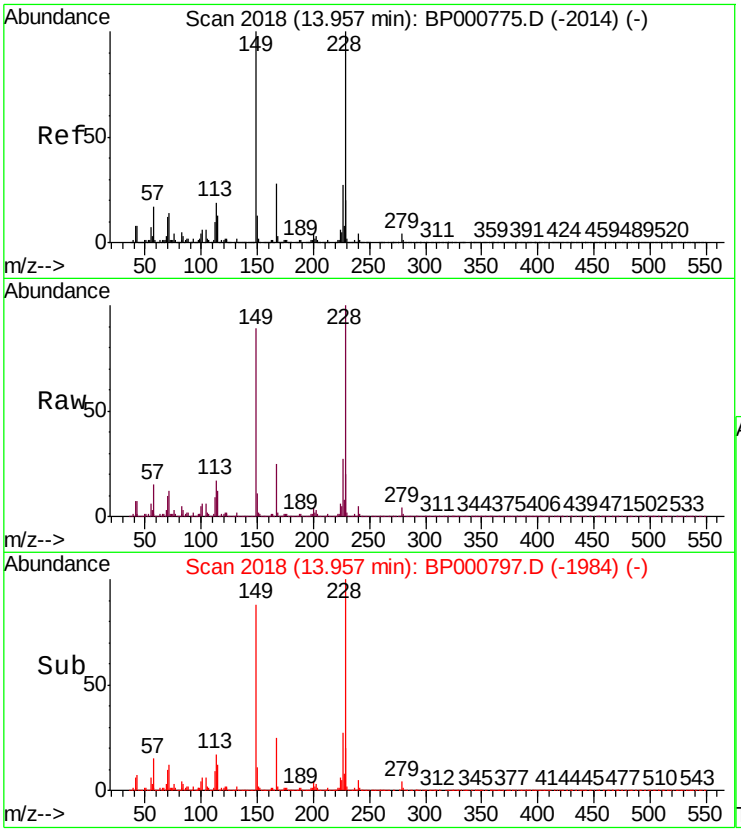


#83
Benzo(a)anthracene
Concen: 20.269 ng/ul
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:228 Resp: 908708

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.6	23.4
226	27.6	21.8	32.8



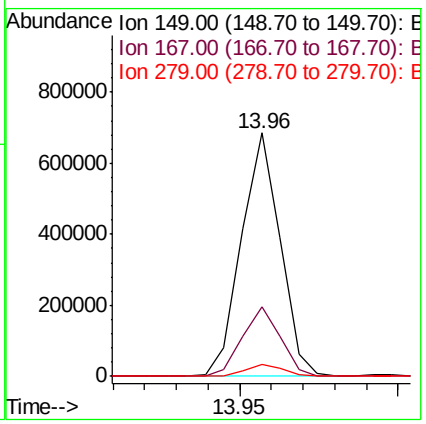


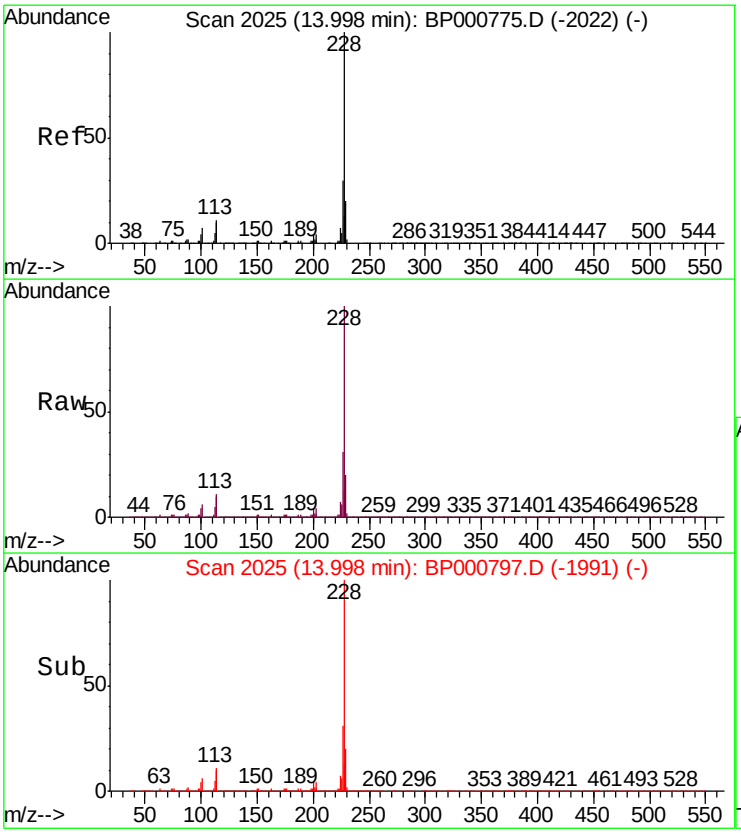
#84
Bis(2-ethylhexyl)phthalate
Concen: 22.538 ng/ul
RT: 13.96 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:149 Resp: 580206

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.3	33.5
279	4.8	3.2	4.8

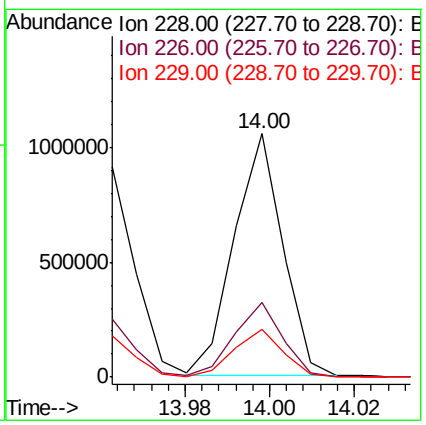


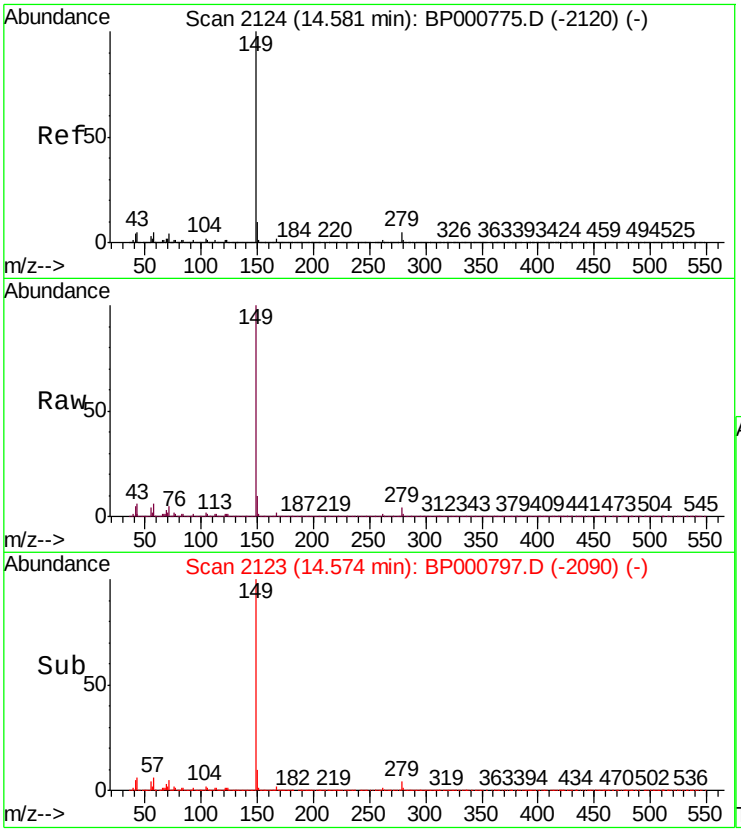


#85
Chrysene
Concen: 20.232 ng/ul
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:228 Resp: 843066

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.2	36.4
229	19.9	15.8	23.6

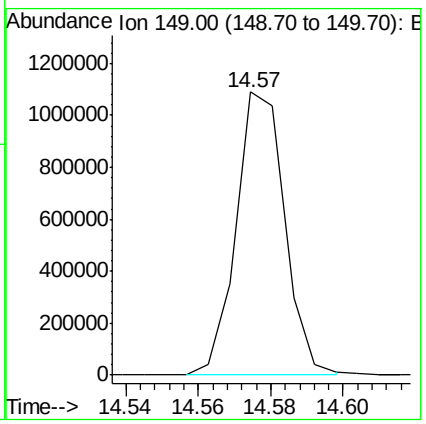


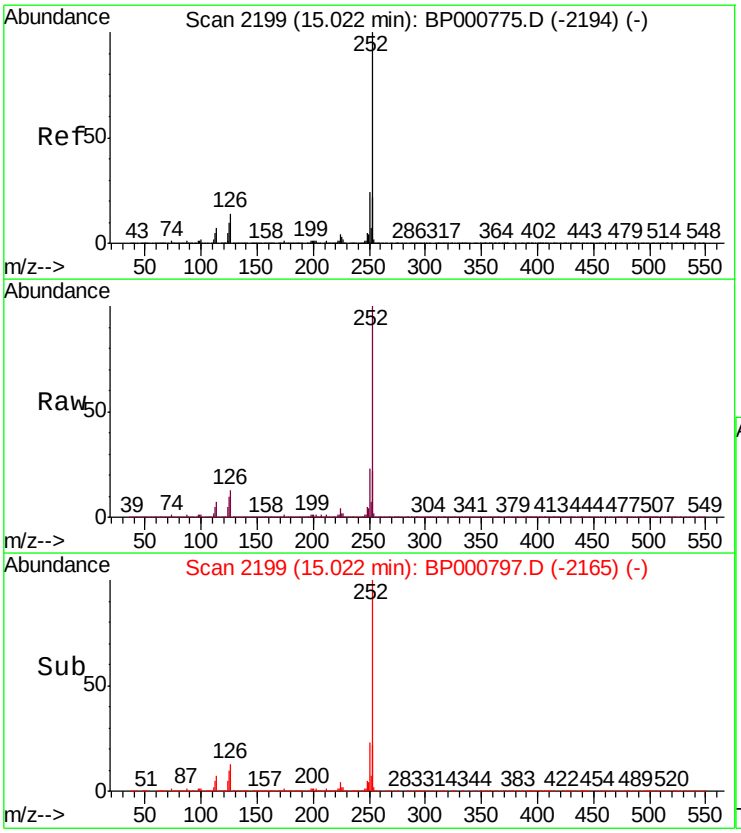


#87
Di-n-octyl phthalate
Concen: 23.484 ng/ul
RT: 14.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:149 Resp: 1007666

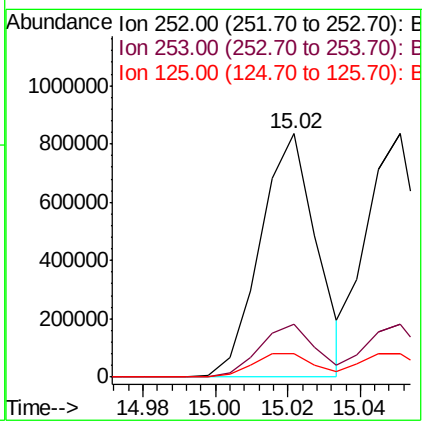


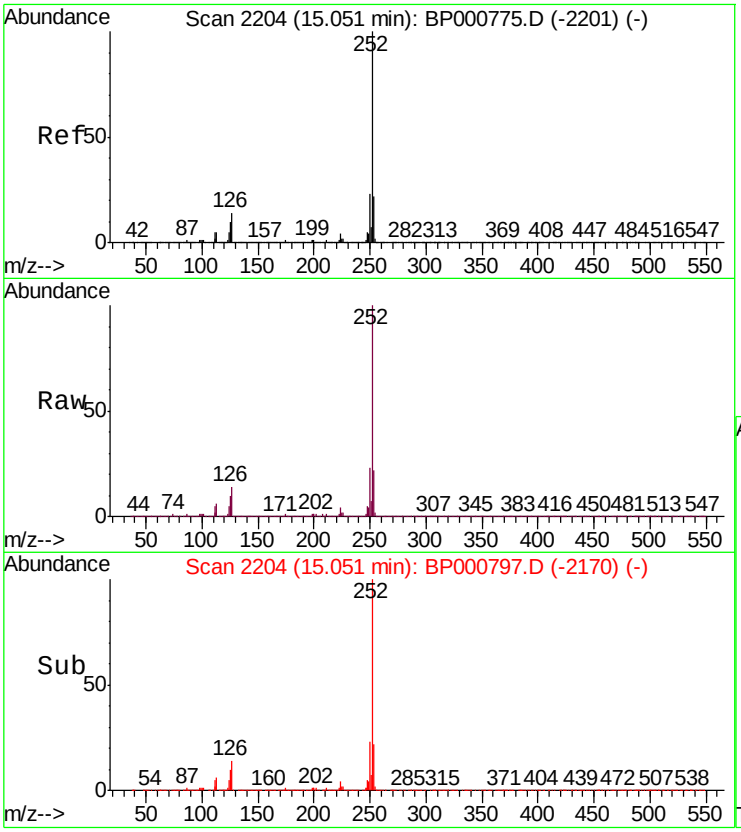


#88
Benzo(b)fluoranthene
Concen: 20.235 ng/ul
RT: 15.02 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:252 Resp: 903561

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	9.7	8.7	13.1



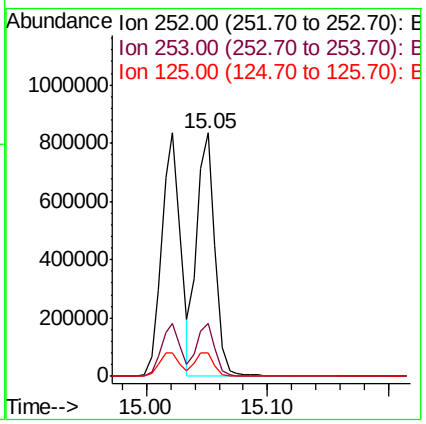


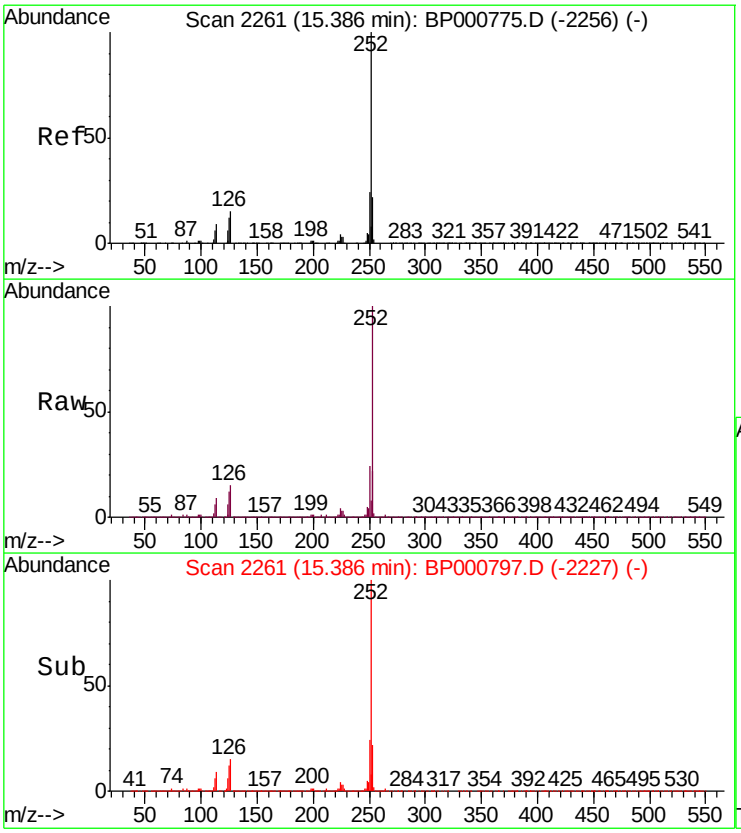
#89
Benzo(k)fluoranthene
Concen: 20.551 ng/ul
RT: 15.05 min Scan# 2204
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:252 Resp: 873898

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	9.8	8.2	12.4

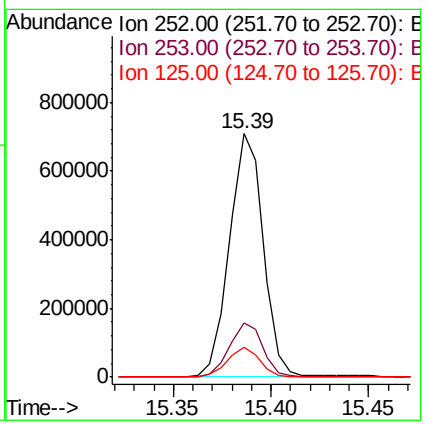


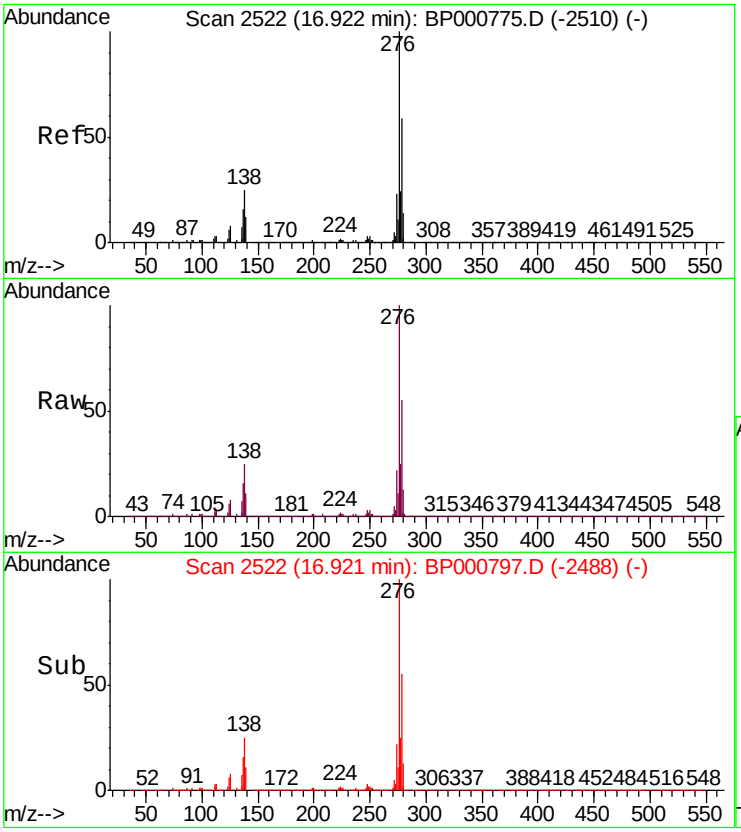


#91
Benzo(a)pyrene
Concen: 19.962 ng/ul
RT: 15.39 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:252 Resp: 843969

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	12.0	9.7	14.5



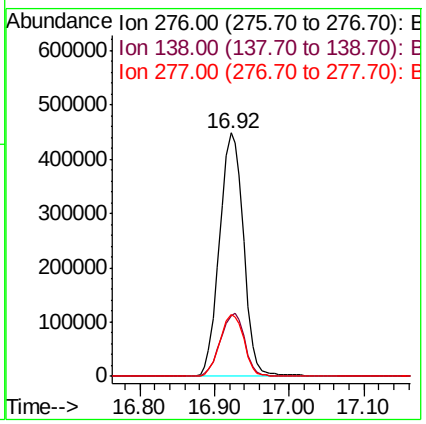


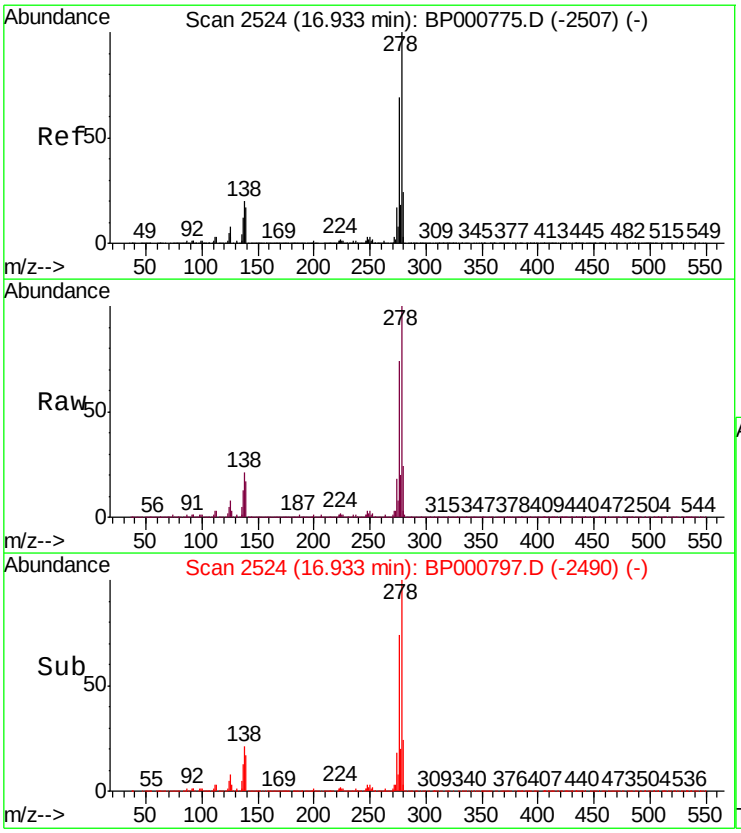
#92
Indeno(1,2,3-cd)pyrene
Concen: 20.782 ng/ul
RT: 16.92 min Scan# 2522
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:276 Resp: 1007135

Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.0	30.0
277	25.2	19.8	29.8

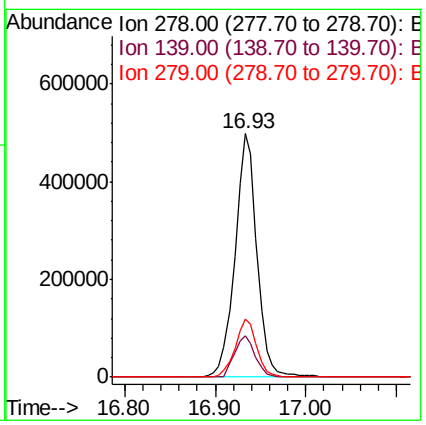


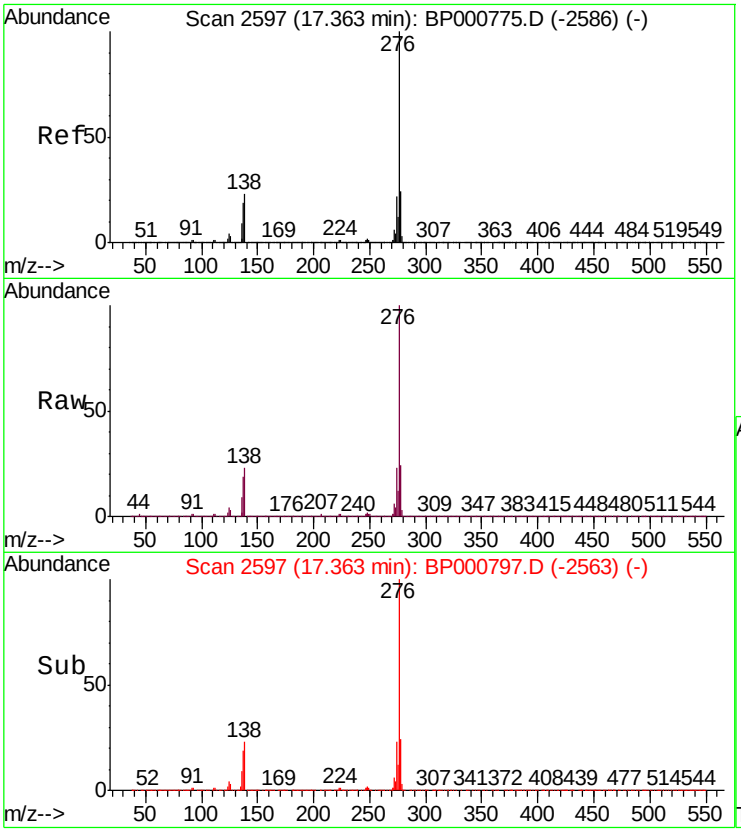


#93
Dibenzo(a,h)anthracene
Concen: 21.095 ng/ul
RT: 16.93 min Scan# 2524
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Tgt Ion:278 Resp: 837992

Ion	Ratio	Lower	Upper
278	100		
139	16.9	14.2	21.4
279	23.8	19.2	28.8





#94
Benzo(g,h,i)perylene
Concen: 20.979 ng/ul
RT: 17.36 min Scan# 2597
Delta R.T. -0.00 min
Lab File: BP000797.D
Acq: 16 Oct 2019 03:50

Instrument :
BNA_P
ClientSampleId :
SSTD02085

Tgt Ion:276 Resp: 846507

Ion	Ratio	Lower	Upper
276	100		
138	22.9	18.4	27.6
277	24.0	19.4	29.0