Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022820\
Data File : BP001952.D
Acq On : 28 Feb 2020 19:49
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Feb 29 03:33:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	280908	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1144573	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	721333	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1558859	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1575428	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1683503	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	54747	8.38	ng/uL	0.00
5) Phenol-d5	6.82	99	445028	20.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	247124	21.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	390162	21.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	370167	21.02	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	183056	20.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	194829	19.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	398469	20.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	450820	21.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1160338	21.26	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1406002	21.54	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	193374	18.53	ng/ul	0.00
58) Fluorene-d10	15.27	176	1020657	21.61	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	159697	18.58	ng/ul	0.00
71) Anthracene-d10	17.13	188	1530275	21.84	ng/ul	0.00
79) Pyrene-d10	19.37	212	1722883	20.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1833474	21.29	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	58918	8.456	ng/uL	95
4) Benzaldehyde	6.79	77	288171	22.887	ng/ul	100
6) Phenol	6.85	94	475854	21.391	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.08	93	384266	22.014	ng/ul	99
10) 2-Chlorophenol	7.21	128	411111	21.633	ng/ul	99
11) 2-Methylphenol	8.09	108	363478	20.897	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.18	45	417422	22.401	ng/ul	99
14) Acetophenone	8.45	105	575056	22.146	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.45	70	266625	21.546	ng/ul	96
16) 4-Methylphenol	8.41	108	400507	21.555	ng/ul	99
17) Hexachloroethane	8.72	117	163854	21.701	ng/ul	96
20) Nitrobenzene	8.82	77	423638	21.625	ng/ul	97
21) Isophorone	9.35	82	782840	21.060	ng/ul	99
23) 2-Nitrophenol	9.53	139	225915	20.994	ng/ul	99
24) 2,4-Dimethylphenol	9.60	107	426856	21.279	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.84	93	510356	21.682	ng/ul	99
27) 2,4-Dichlorophenol	10.07	162	400737	21.155	ng/ul	99
28) Naphthalene	10.46	128	1326768	21.637	ng/ul	99
30) 4-Chloroaniline	10.57	127	457727	22.046	ng/ul	100
31) Hexachlorobutadiene	10.77	225	282583	21.627	ng/ul	99
32) Caprolactam	11.30	113	110500	17.758	ng/ul	98
33) 4-Chloro-3-methylphenol	11.71	107	384184	20.408	ng/ul	99
34) 2-Methylnaphthalene	12.08	142	933749	21.681	ng/ul	100

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Acq On : 28 Feb 2020 19:49
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Feb 29 03:33:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	926883	21.675 ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	524927	21.830 ng/ul	98
38) Hexachlorocyclopentadiene	12.45	237	288737	20.486 ng/ul	97
39) 2,4,6-Trichlorophenol	12.70	196	317835	20.093 ng/ul	98
40) 2,4,5-Trichlorophenol	12.77	196	344596	20.656 ng/ul	99
41) 1,1'-Biphenyl	13.11	154	1224669	21.826 ng/ul	99
42) 2-Chloronaphthalene	13.15	162	977127	22.029 ng/ul	99
43) 2-Nitroaniline	13.35	65	207840	19.677 ng/ul	98
45) Dimethylphthalate	13.74	163	1200759	21.309 ng/ul	100
46) 2,6-Dinitrotoluene	13.85	165	237899	20.803 ng/ul	99
48) Acenaphthylene	13.99	152	1498597	21.648 ng/ul	99
49) 3-Nitroaniline	14.17	138	213786	20.201 ng/ul	98
50) Acenaphthene	14.34	153	1011711	21.737 ng/ul	100
51) 2,4-Dinitrophenol	14.39	184	91846	14.064 ng/ul	94
53) 4-Nitrophenol	14.49	109	145260	19.273 ng/ul	97
54) Dibenzofuran	14.68	168	1438931	21.889 ng/ul	100
55) 2,4-Dinitrotoluene	14.65	165	349670	21.348 ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.91	232	301820	19.750 ng/ul	99
57) Diethylphthalate	15.12	149	1170590	21.046 ng/ul	99
59) Fluorene	15.33	166	1147868	21.850 ng/ul	100
60) 4-Chlorophenyl-phenylether	15.33	204	605905	21.887 ng/ul	99
61) 4-Nitroaniline	15.34	138	247540	22.329 ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.41	198	179806	19.210 ng/ul	99
65) N-Nitrosodiphenylamine	15.55	169	985598	22.209 ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	389572	21.807 ng/ul	95
67) Hexachlorobenzene	16.35	284	444863	21.930 ng/ul	99
68) Atrazine	16.50	200	369954	21.109 ng/ul	98
69) Pentachlorophenol	16.69	266	230952	18.437 ng/ul	98
70) Phenanthrene	17.07	178	1871871	21.797 ng/ul	99
72) Anthracene	17.16	178	1888198	22.206 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	568391	22.696 ng/uL	99
74) Pentachlorobenzene	14.60	250	552609	22.346 ng/uL	99
75) Carbazole	17.43	167	1619950	22.625 ng/ul	99
76) Di-n-butylphthalate	18.02	149	1894148	20.638 ng/ul	100
77) Fluoranthene	19.05	202	2212887	22.337 ng/ul	99
80) Pyrene	19.40	202	2297795	21.422 ng/ul	99
81) Butylbenzylphthalate	20.29	149	784609	18.029 ng/ul	99
82) 3,3'-Dichlorobenzidine	21.05	252	675455	18.778 ng/ul	99
83) Benzo(a)anthracene	21.11	228	2203106	20.670 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.06	149	1257566	19.689 ng/ul	99
85) Chrysene	21.16	228	2150156	21.145 ng/ul	99
87) Di-n-octyl phthalate	21.93	149	2040549	20.551 ng/ul	100
88) Benzo(b)fluoranthene	22.67	252	2247357	21.286 ng/ul	99
89) Benzo(k)fluoranthene	22.72	252	2277296	22.036 ng/ul	99
91) Benzo(a)pyrene	23.24	252	2085559	21.760 ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.56	276	2631155	21.181 ng/ul	99
93) Dibenzo(a,h)anthracene	25.58	278	2218724	21.602 ng/ul	100
94) Benzo(g,h,i)perylene	26.24	276	2205565	21.033 ng/ul	99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022820\
Data File : BP001952.D
Acq On : 28 Feb 2020 19:49
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Feb 29 03:33:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration

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

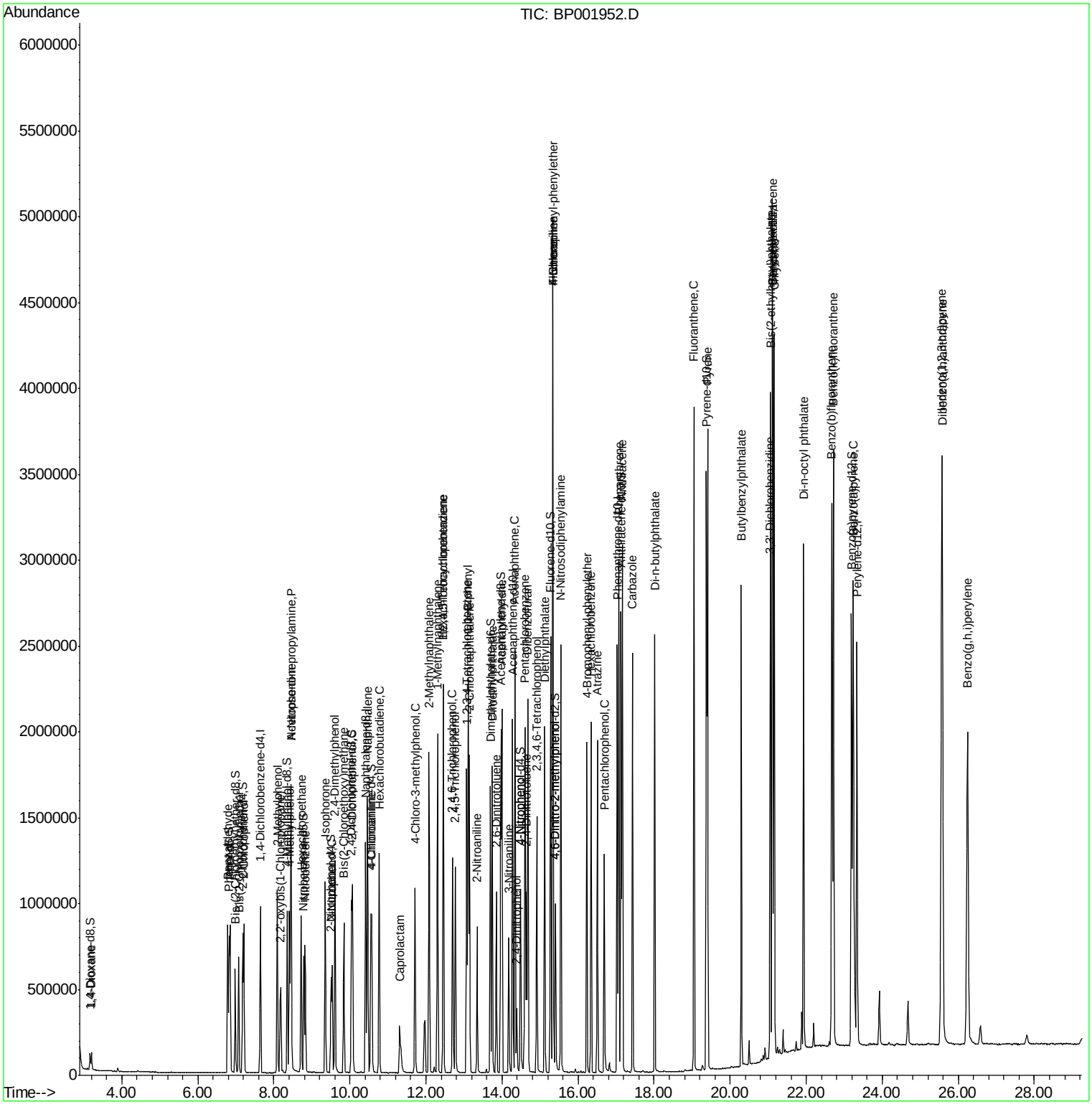
(#) = qualifier out of range (m) = manual integration (+) = signals summed

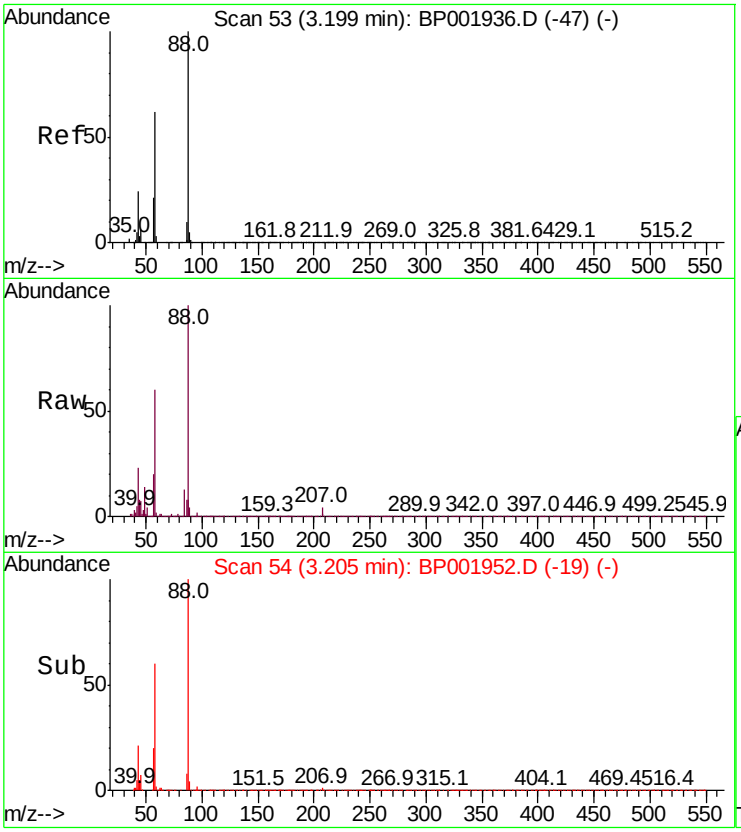
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022820\
Data File : BP001952.D
Acq On : 28 Feb 2020 19:49
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Feb 29 03:33:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 27 14:59:37 2020
Response via : Initial Calibration



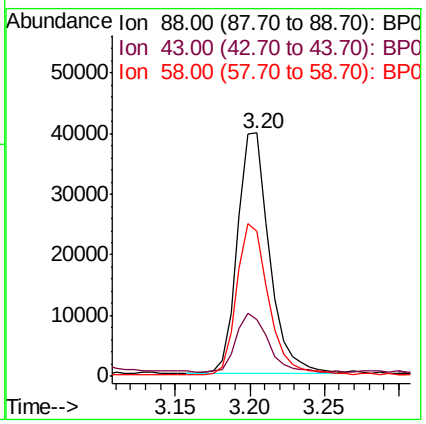


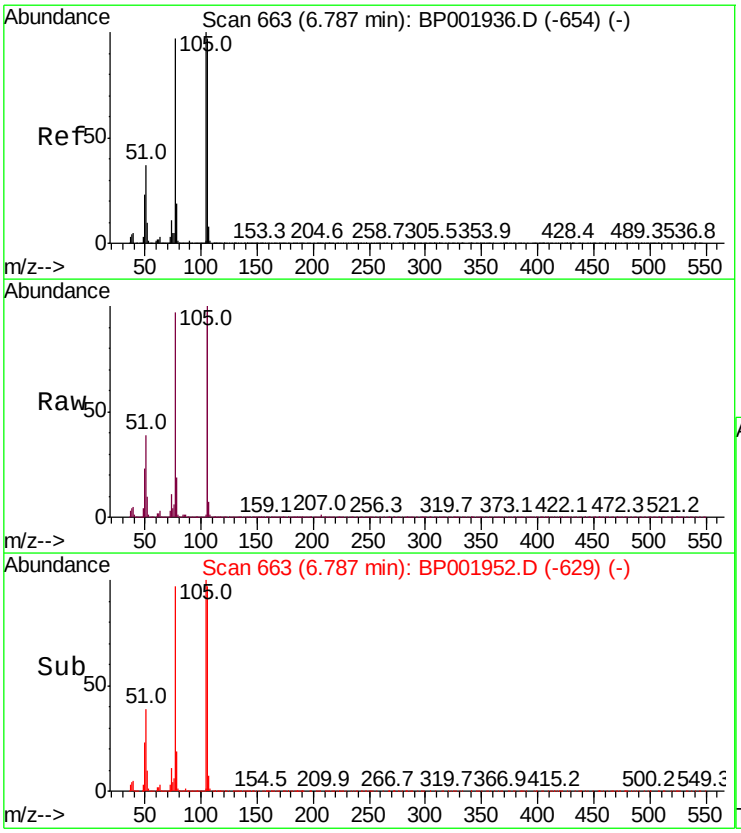
#2
1,4-Dioxane
Concen: 8.456 ng/uL
RT: 3.20 min Scan# 54
Delta R.T. 0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 88 Resp: 58918

Ion	Ratio	Lower	Upper
88	100		
43	23.2	22.6	34.0
58	59.6	49.6	74.4

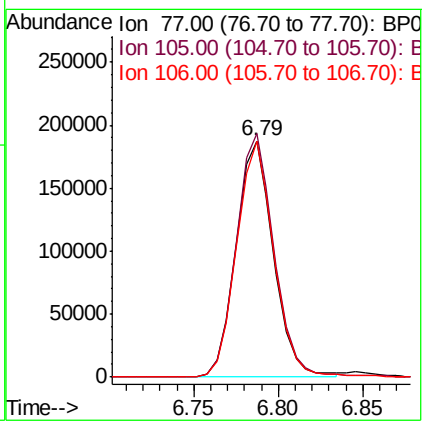


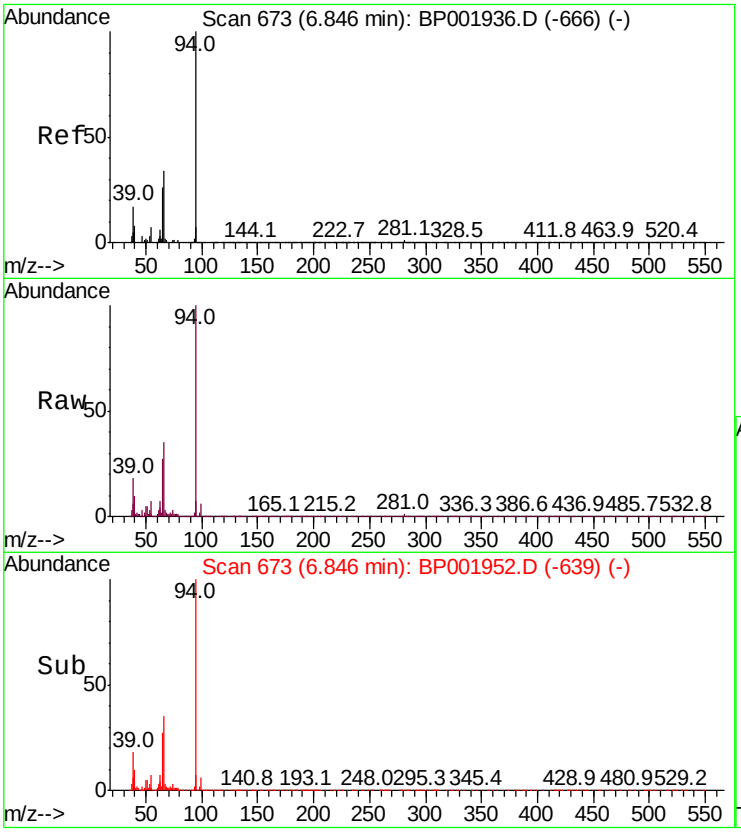


#4
Benzaldehyde
Concen: 22.887 ng/ul
RT: 6.79 min Scan# 663
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion: 77 Resp: 288171

Ion	Ratio	Lower	Upper
77	100		
105	103.1	82.5	123.7
106	99.8	79.9	119.9



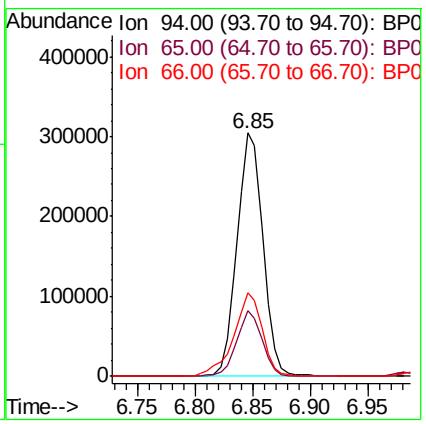


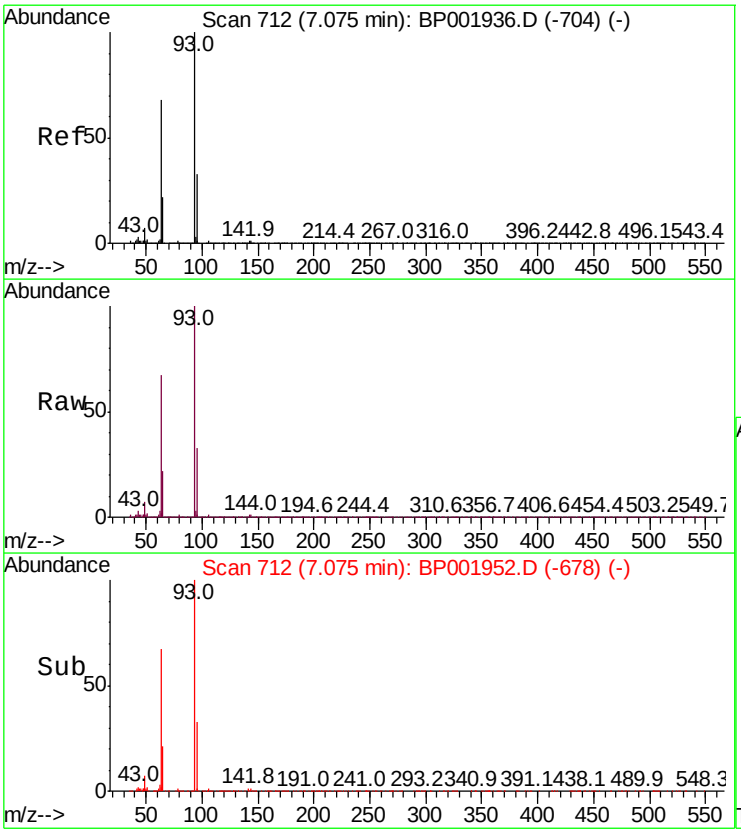
#6
Phenol
Concen: 21.391 ng/ul
RT: 6.85 min Scan# 673
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 94 Resp: 475854

Ion	Ratio	Lower	Upper
94	100		
65	26.8	20.6	30.8
66	34.5	28.2	42.2

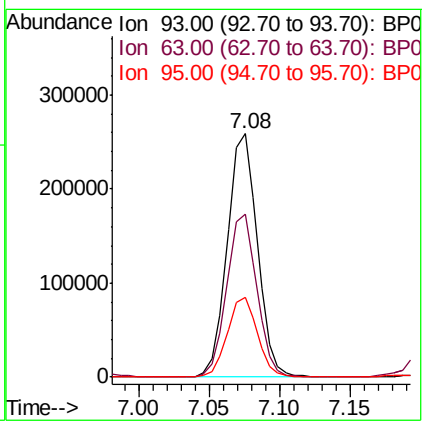


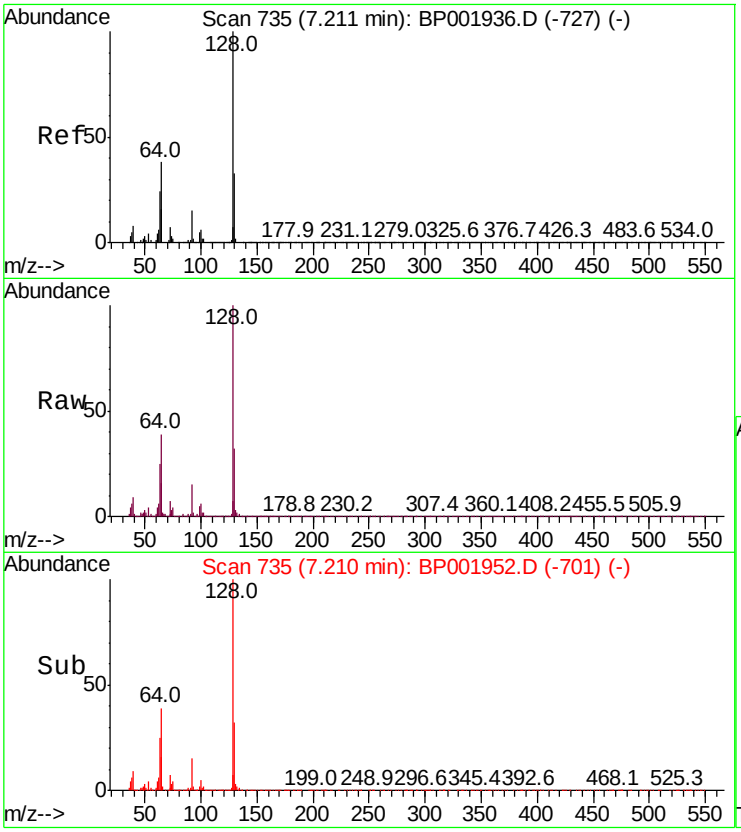


#8
Bis(2-Chloroethyl)ether
Concen: 22.014 ng/ul
RT: 7.08 min Scan# 712
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion: 93 Resp: 384266

Ion	Ratio	Lower	Upper
93	100		
63	67.1	54.2	81.4
95	32.8	26.6	39.8



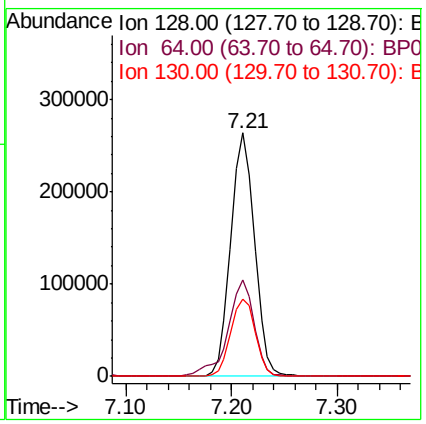


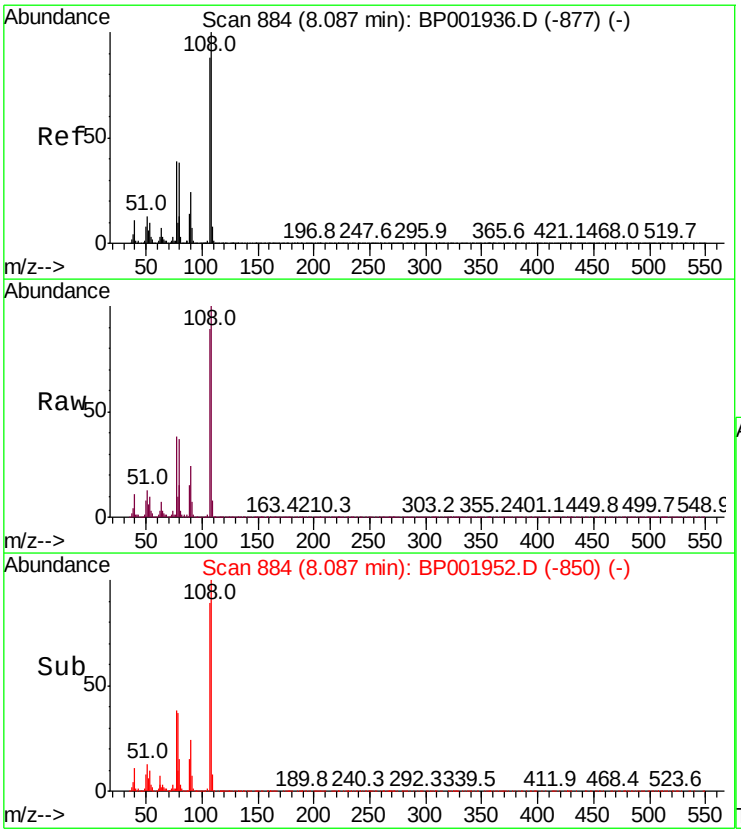
#10
2-Chlorophenol
Concen: 21.633 ng/ul
RT: 7.21 min Scan# 735
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 411111

Ion	Ratio	Lower	Upper
128	100		
64	39.5	31.5	47.3
130	31.6	26.3	39.5

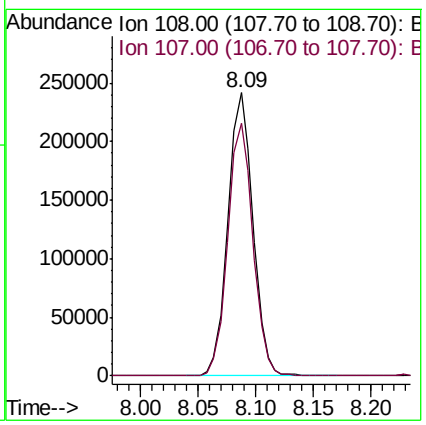


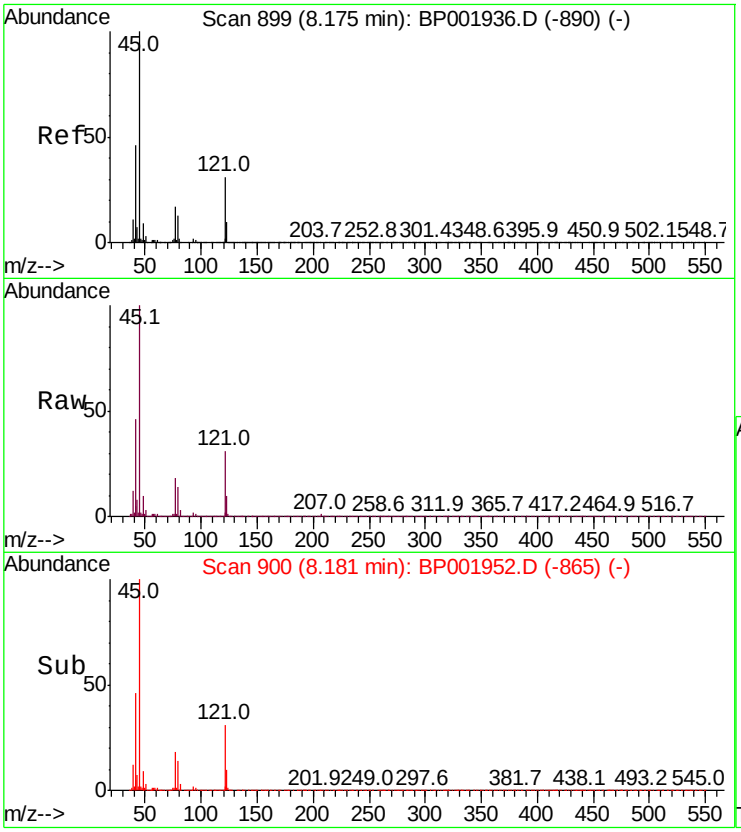


#11
2-Methylphenol
Concen: 20.897 ng/ul
RT: 8.09 min Scan# 884
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:108 Resp: 363478

Ion	Ratio	Lower	Upper
108	100		
107	89.2	70.5	105.7



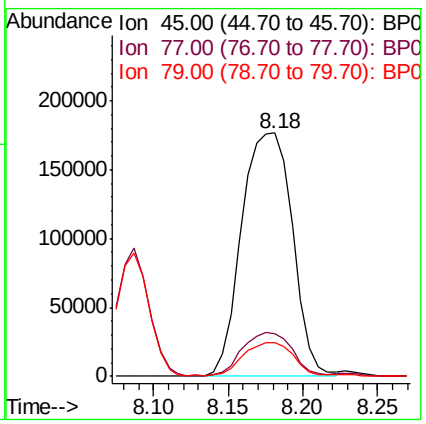


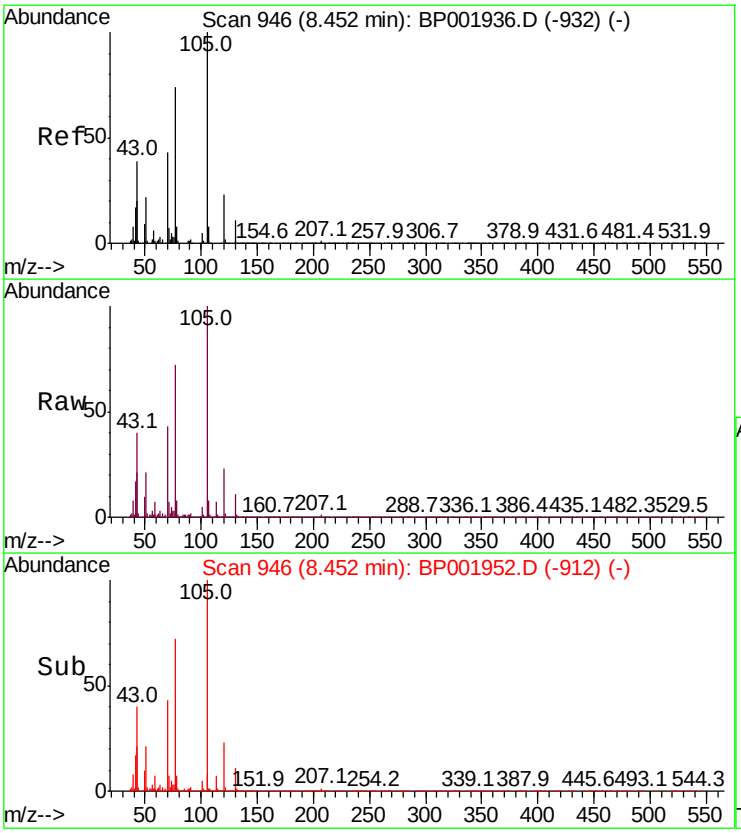
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.401 ng/ul
RT: 8.18 min Scan# 900
Delta R.T. 0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 45 Resp: 417422

Ion	Ratio	Lower	Upper
45	100		
77	17.7	13.9	20.9
79	13.7	10.5	15.7

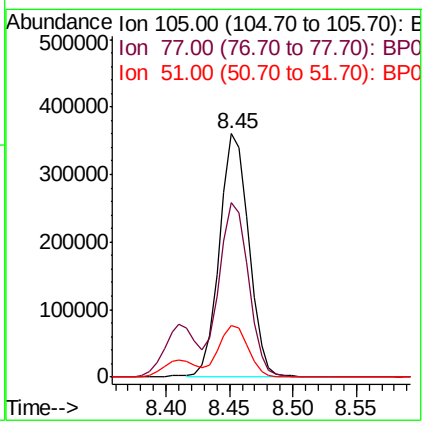


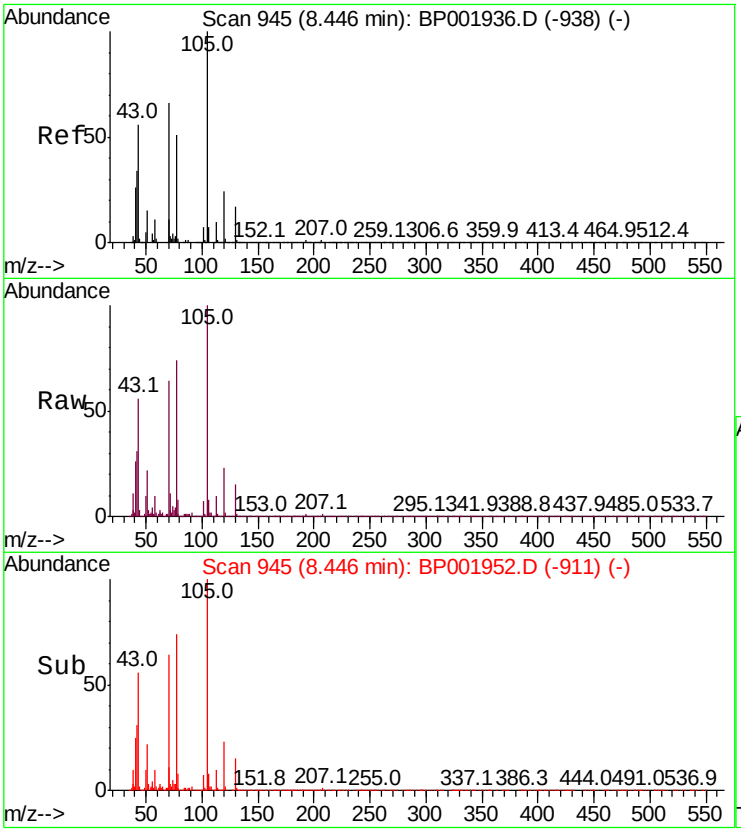


#14
Acetophenone
Concen: 22.146 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:105 Resp: 575056

Ion	Ratio	Lower	Upper
105	100		
77	71.9	59.1	88.7
51	21.2	17.8	26.6



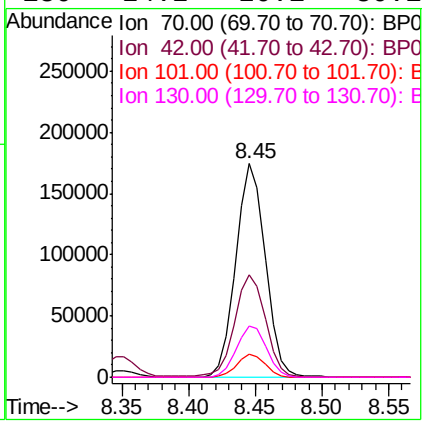


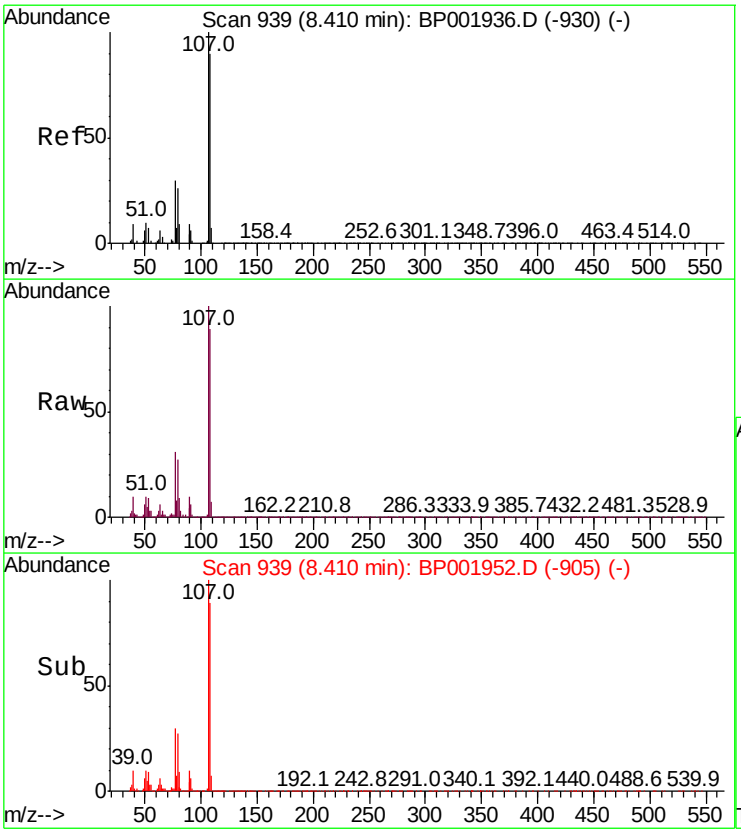
#15
N-Nitroso-di-n-propylamine
Concen: 21.546 ng/ul
RT: 8.45 min Scan# 945
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 266625

Ion	Ratio	Lower	Upper
70	100		
42	48.0	41.7	62.5
101	10.7	8.1	12.1
130	24.2	20.1	30.1

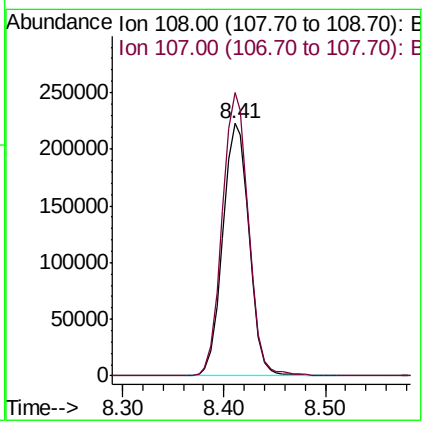


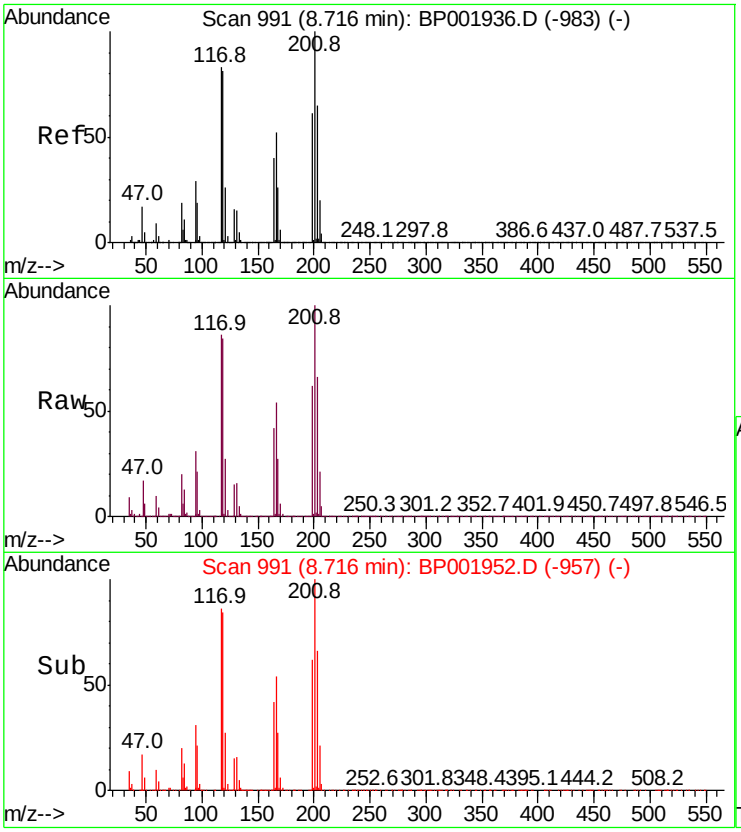


#16
4-Methylphenol
Concen: 21.555 ng/ul
RT: 8.41 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:108 Resp: 400507

Ion	Ratio	Lower	Upper
108	100		
107	112.1	88.6	133.0



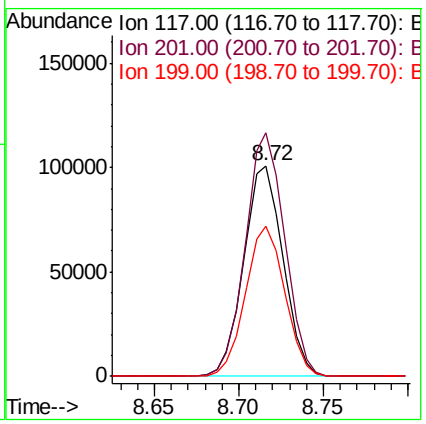


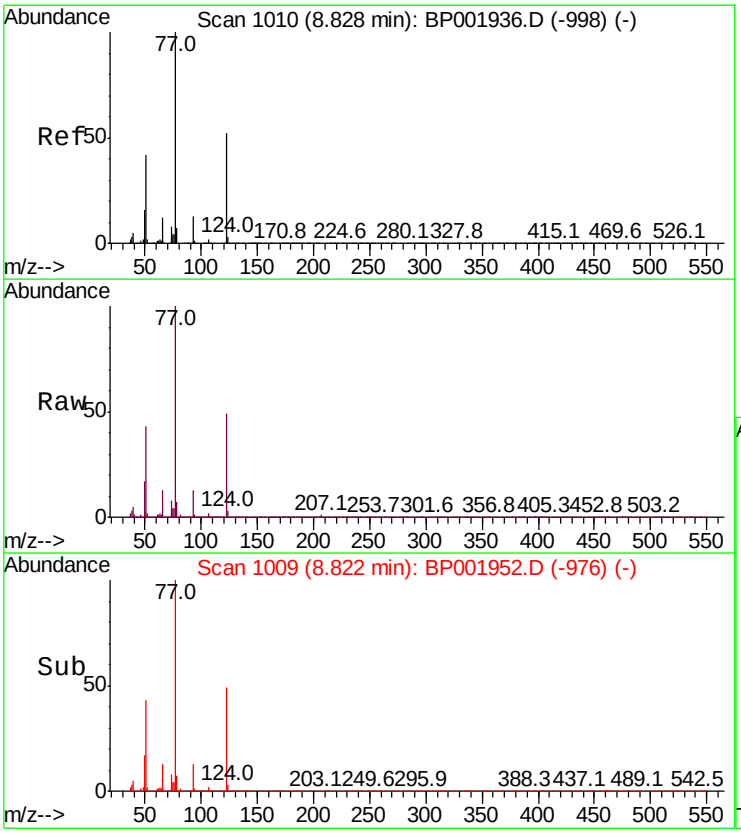
#17
Hexachloroethane
Concen: 21.701 ng/ul
RT: 8.72 min Scan# 991
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:117 Resp: 163854

Ion	Ratio	Lower	Upper
117	100		
201	115.7	96.4	144.6
199	71.4	58.9	88.3

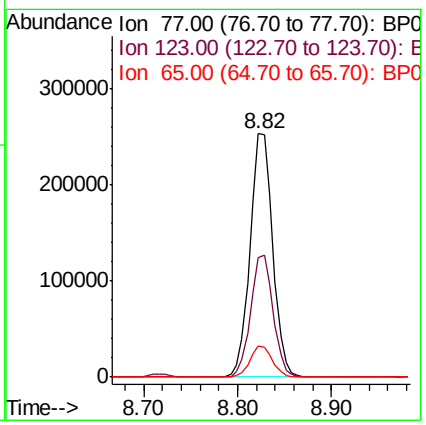


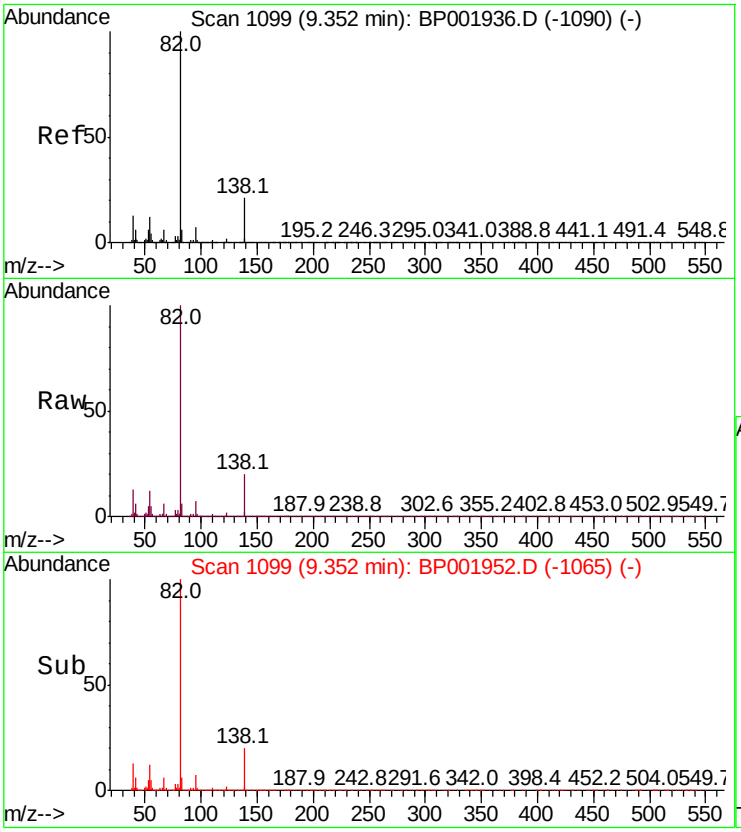


#20
Nitrobenzene
Concen: 21.625 ng/ul
RT: 8.82 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion: 77 Resp: 423638

Ion	Ratio	Lower	Upper
77	100		
123	49.0	41.4	62.0
65	12.8	9.9	14.9



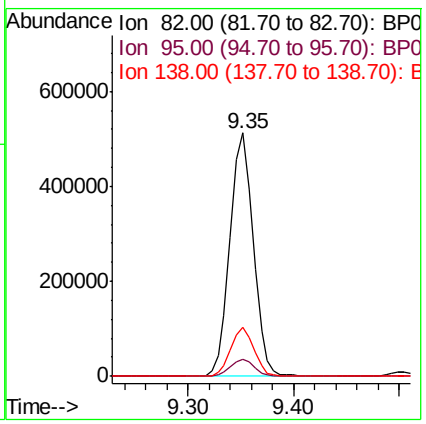


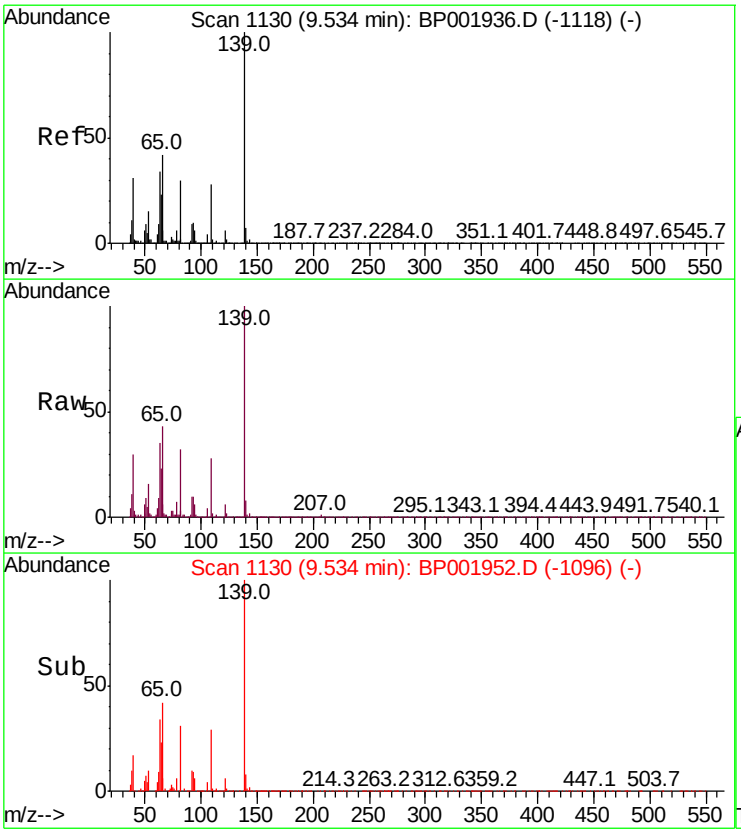
#21
Isophorone
Concen: 21.060 ng/ul
RT: 9.35 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 782840

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	19.9	16.4	24.6

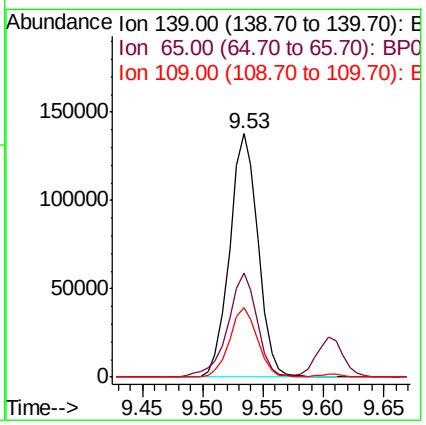


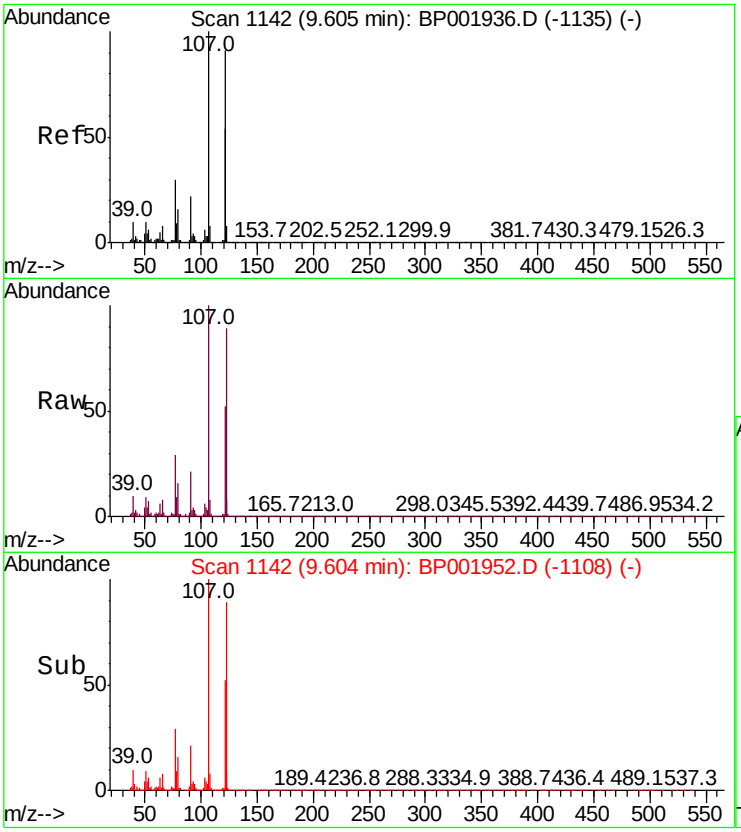


#23
2-Nitrophenol
Concen: 20.994 ng/ul
RT: 9.53 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:139 Resp: 225915

Ion	Ratio	Lower	Upper
139	100		
65	42.6	34.0	51.0
109	28.4	22.0	33.0



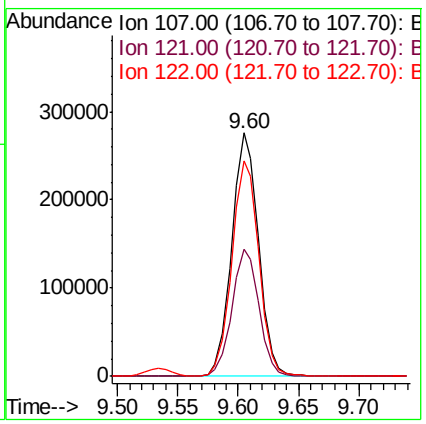


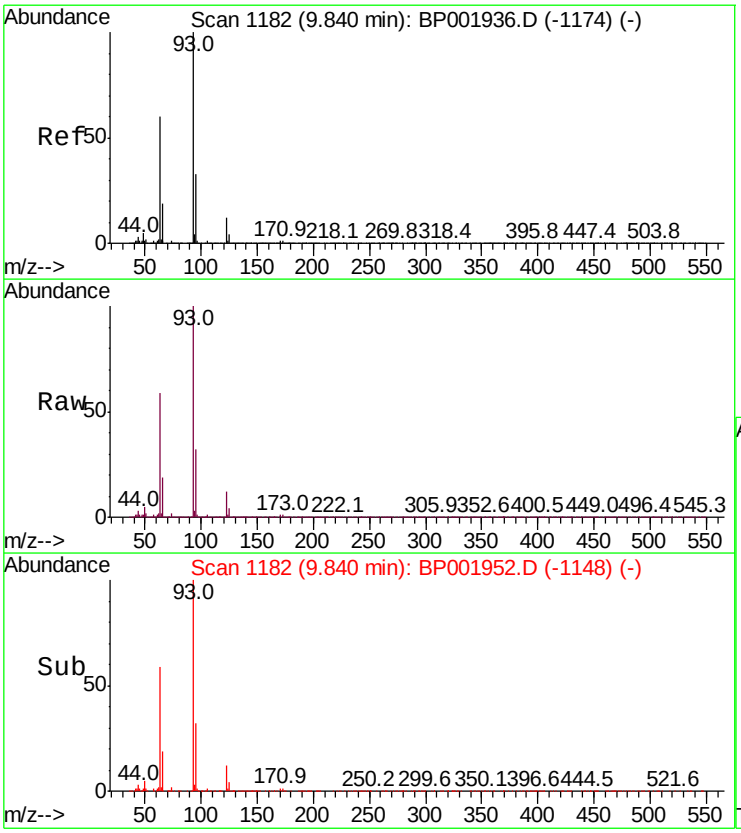
#24
2,4-Dimethylphenol
Concen: 21.279 ng/ul
RT: 9.60 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 426856

Ion	Ratio	Lower	Upper
107	100		
121	52.0	42.9	64.3
122	88.5	72.6	108.8

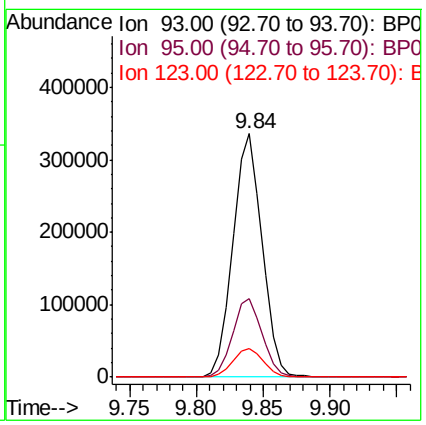


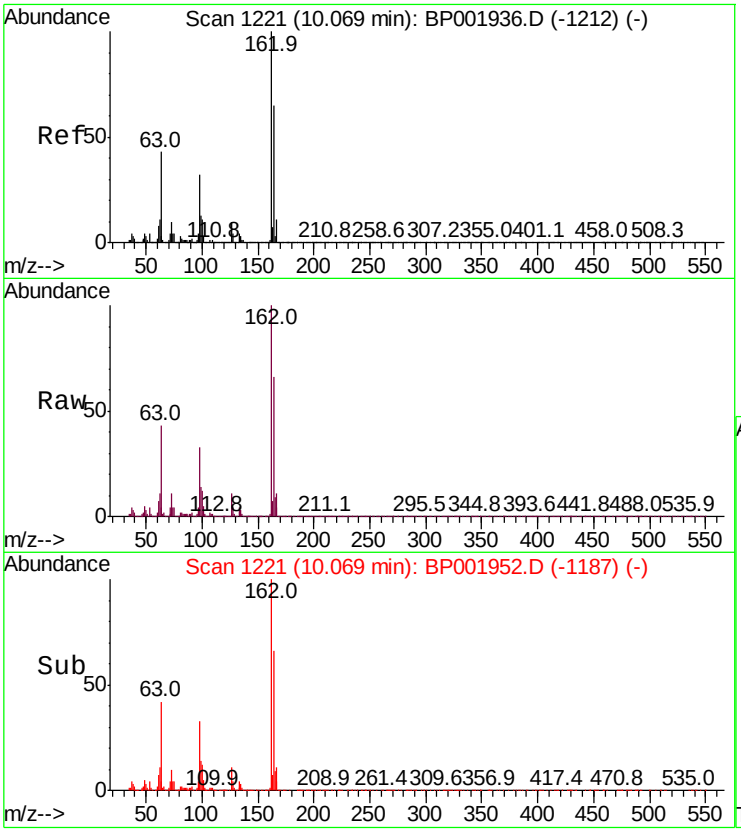


#25
Bis(2-Chloroethoxy)methane
Concen: 21.682 ng/ul
RT: 9.84 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion: 93 Resp: 510356

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.2	39.4
123	12.0	9.9	14.9



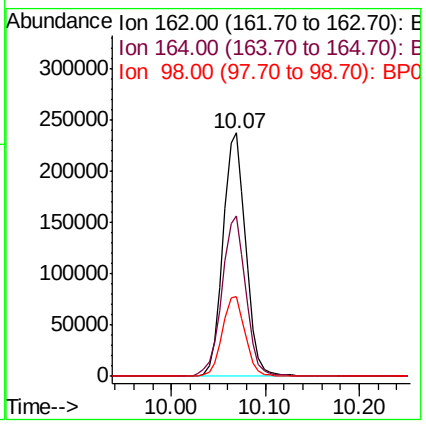


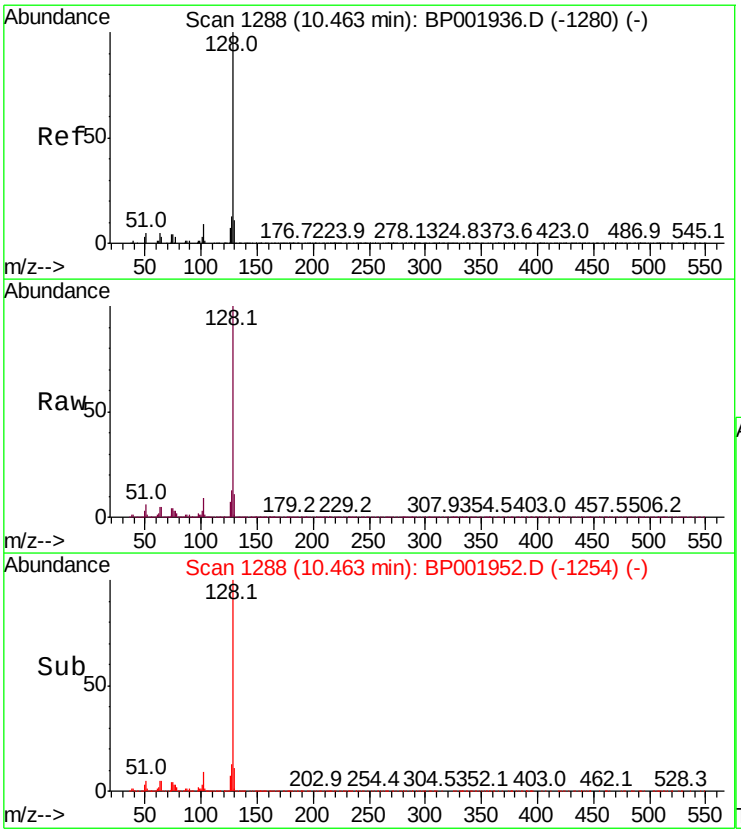
#27
2,4-Dichlorophenol
Concen: 21.155 ng/ul
RT: 10.07 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 400737

Ion	Ratio	Lower	Upper
162	100		
164	66.0	51.8	77.6
98	32.5	25.7	38.5

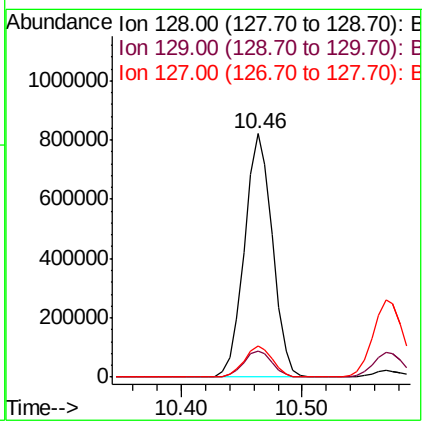


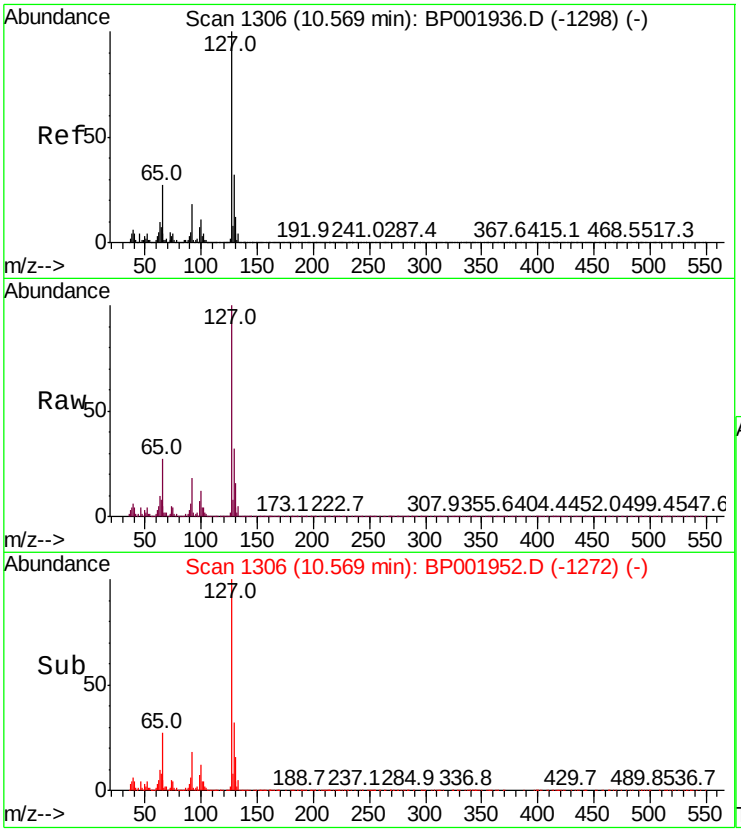


#28
Naphthalene
Concen: 21.637 ng/ul
RT: 10.46 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:128 Resp: 1326768

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.0	10.2	15.2



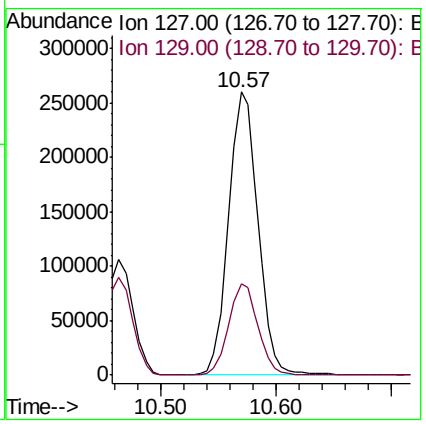


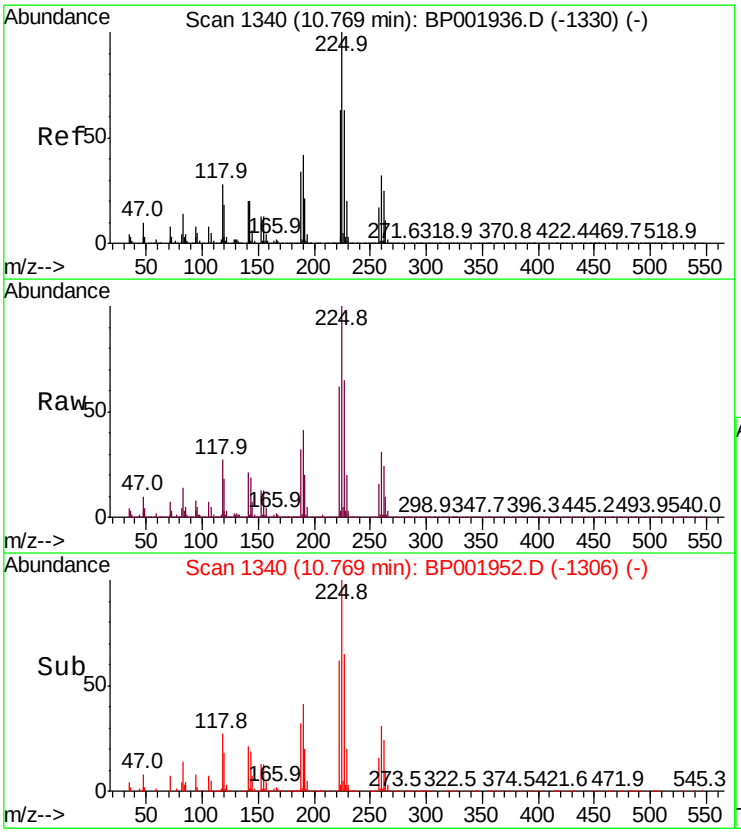
#30
4-Chloroaniline
Concen: 22.046 ng/ul
RT: 10.57 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 457727

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9

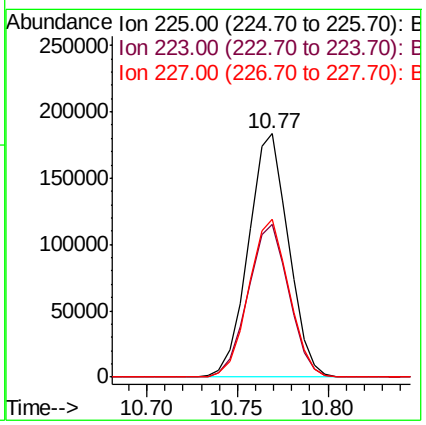


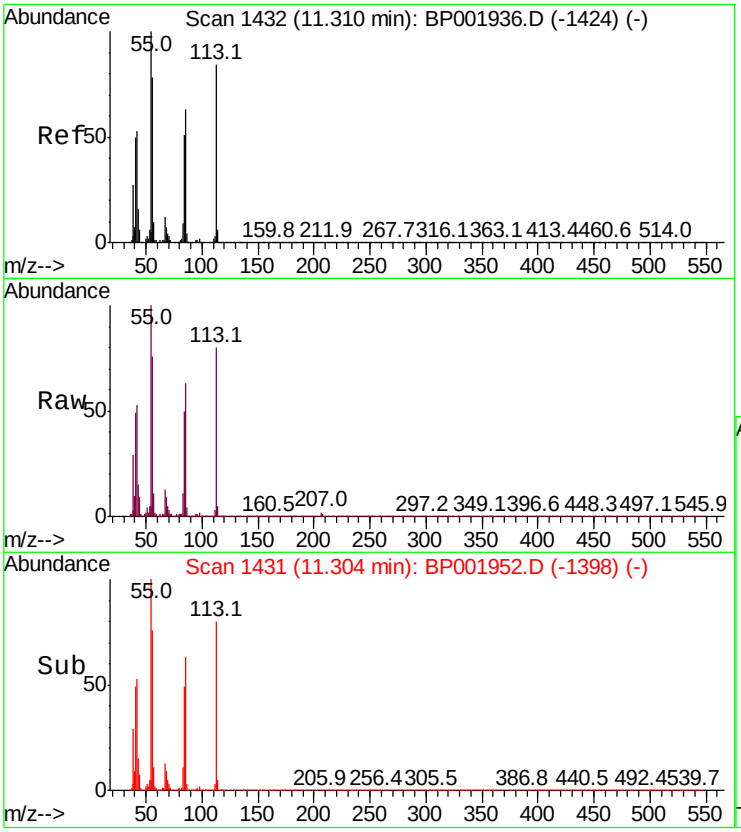


#31
Hexachlorobutadiene
Concen: 21.627 ng/ul
RT: 10.77 min Scan# 1340
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:225 Resp: 282583

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.4	75.6
227	64.8	50.8	76.2



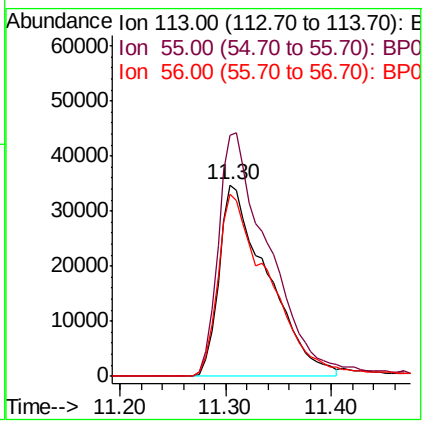


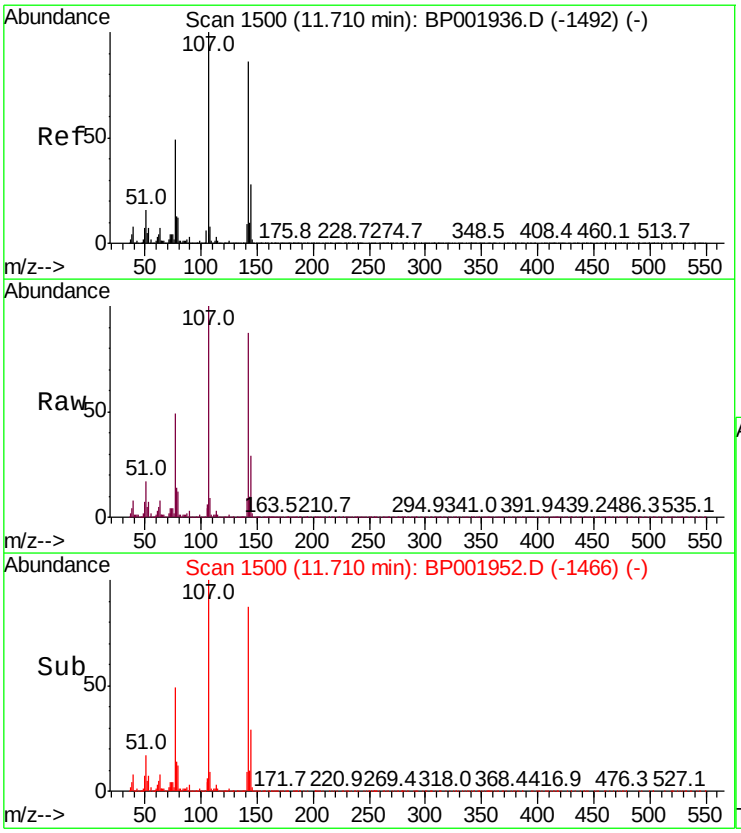
#32
Caprolactam
Concen: 17.758 ng/ul
RT: 11.30 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 110500

Ion	Ratio	Lower	Upper
113	100		
55	125.5	97.4	146.0
56	95.0	75.4	113.0

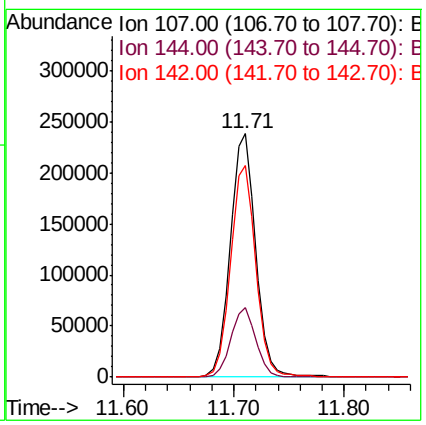


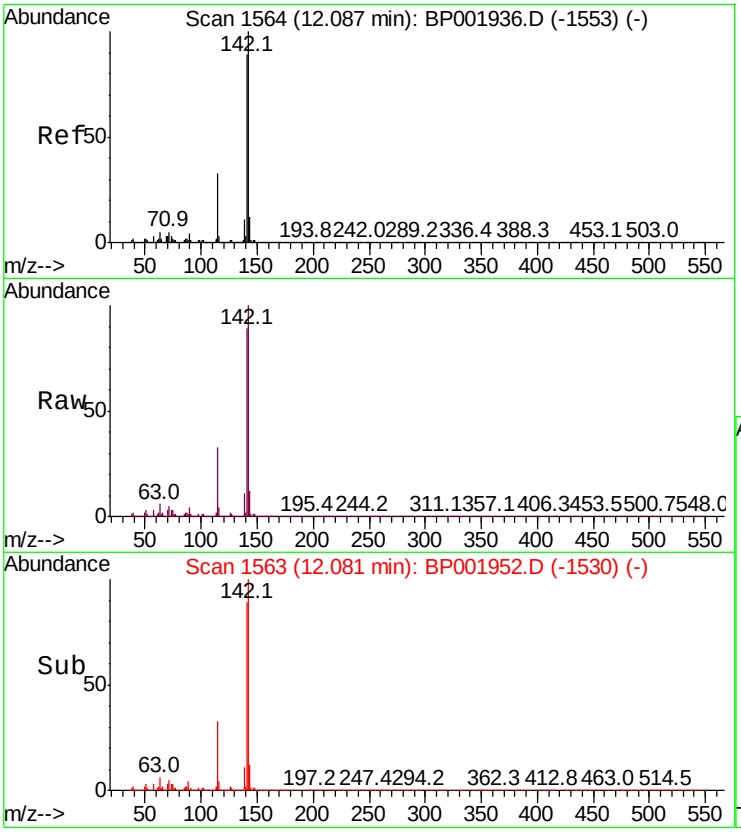


#33
4-Chloro-3-methylphenol
Concen: 20.408 ng/ul
RT: 11.71 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:107 Resp: 384184

Ion	Ratio	Lower	Upper
107	100		
144	28.7	22.8	34.2
142	86.8	69.0	103.6



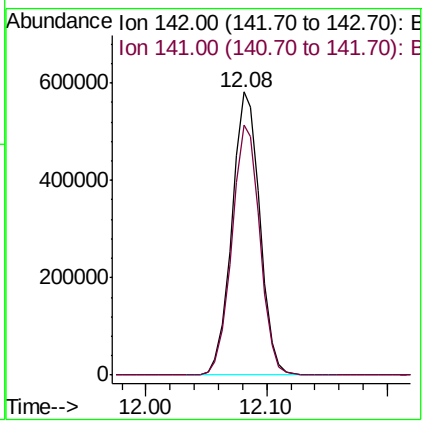


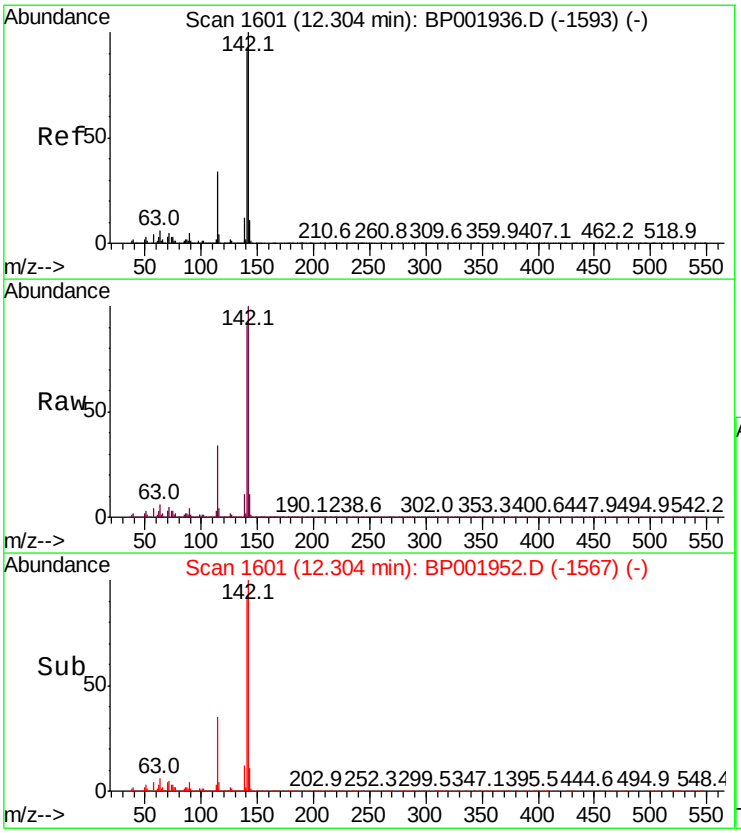
#34
2-Methylnaphthalene
Concen: 21.681 ng/ul
RT: 12.08 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 933749

Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.8	106.2

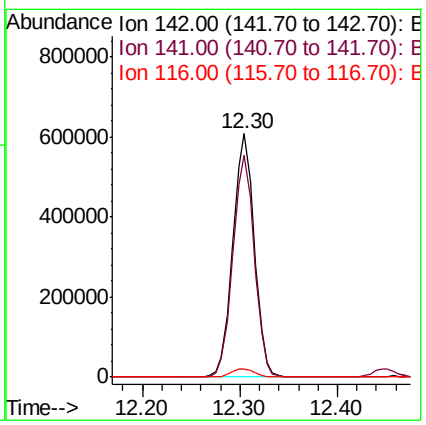


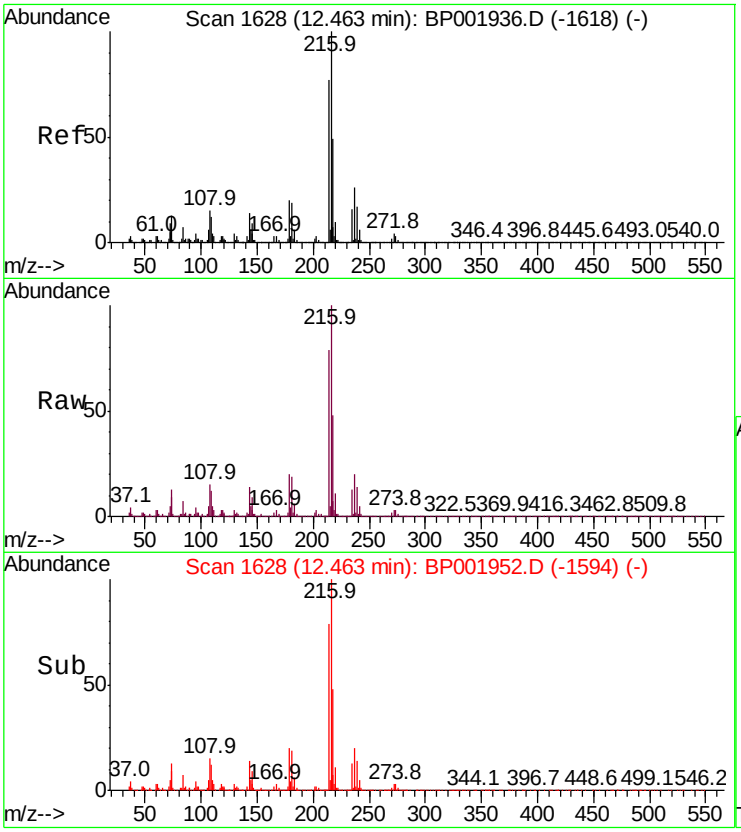


#35
1-Methylnaphthalene
Concen: 21.675 ng/ul
RT: 12.30 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:142 Resp: 926883

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.0	109.4
116	3.5	3.0	4.6



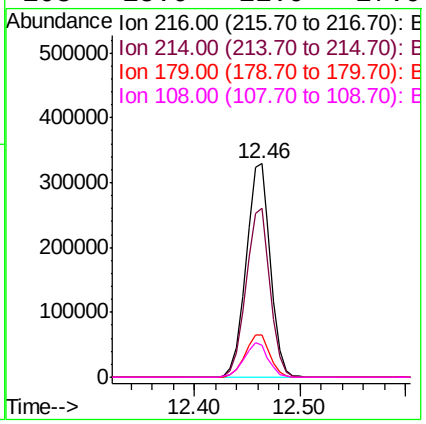


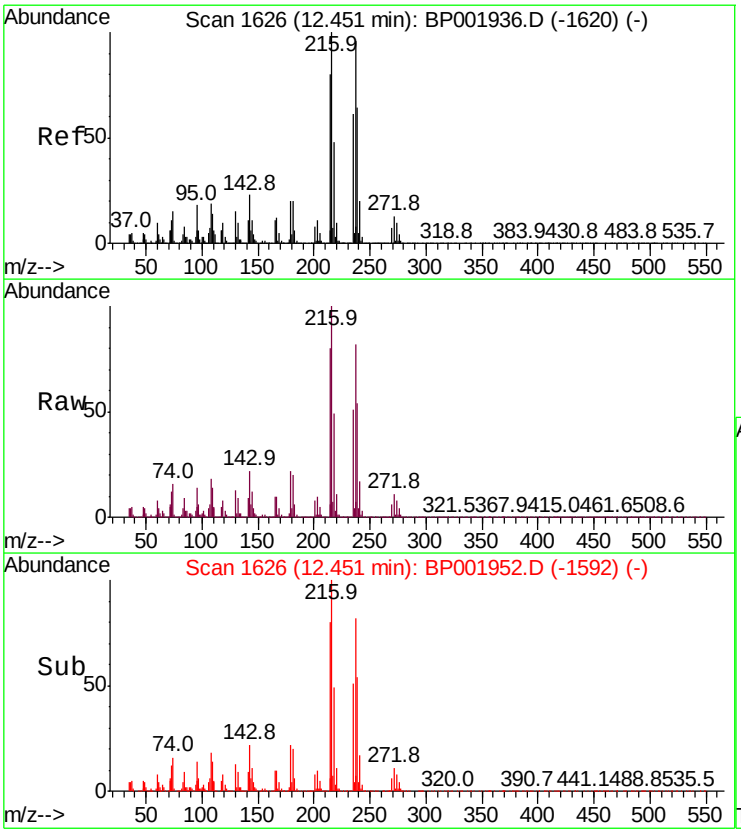
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.830 ng/ul
RT: 12.46 min Scan# 1628
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:216 Resp: 524927

Ion	Ratio	Lower	Upper
216	100		
214	79.4	61.8	92.8
179	20.1	16.0	24.0
108	15.0	11.9	17.9

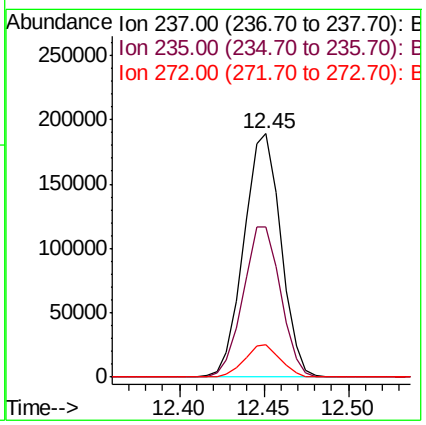


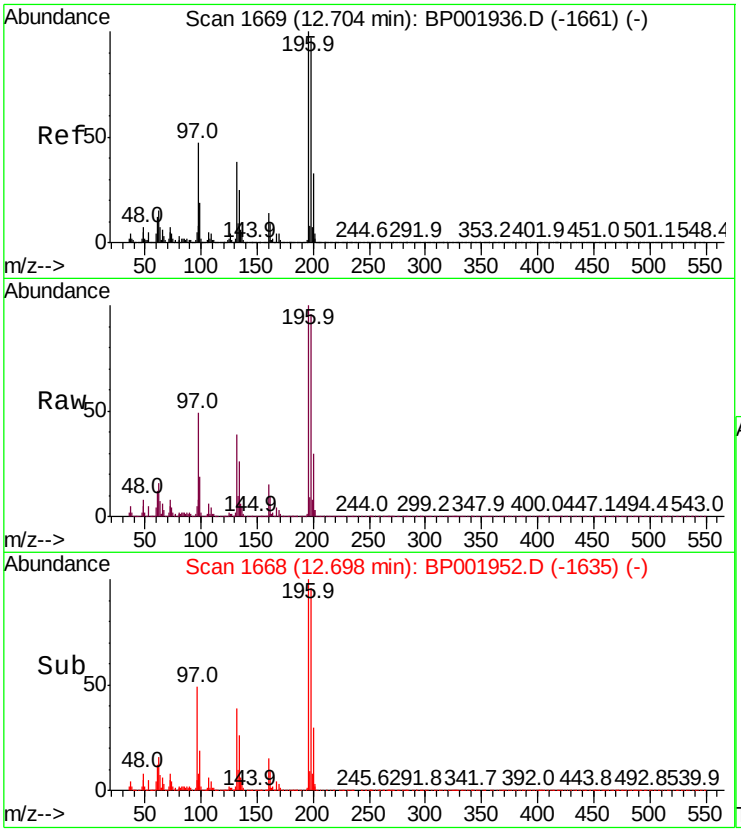


#38
Hexachlorocyclopentadiene
Concen: 20.486 ng/ul
RT: 12.45 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:237 Resp: 288737

Ion	Ratio	Lower	Upper
237	100		
235	61.7	51.0	76.4
272	13.1	11.4	17.0



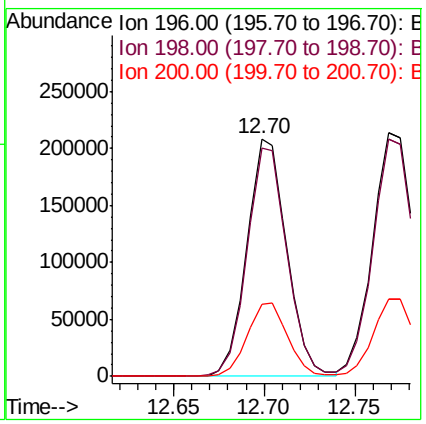


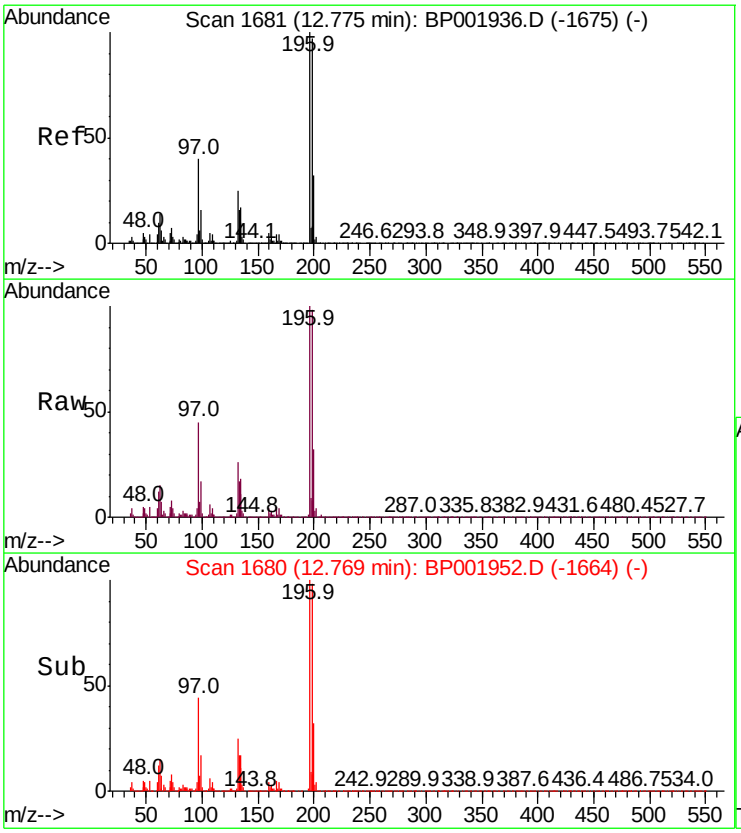
#39
2,4,6-Trichlorophenol
Concen: 20.093 ng/ul
RT: 12.70 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 317835

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.7	116.5
200	30.3	26.2	39.2

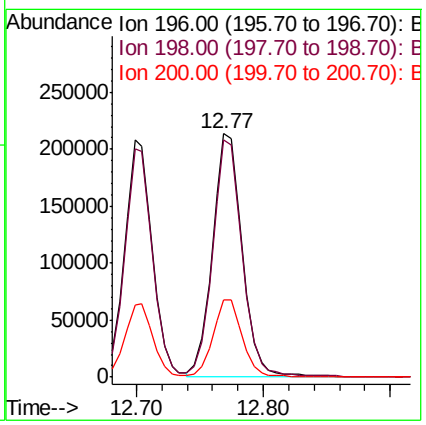


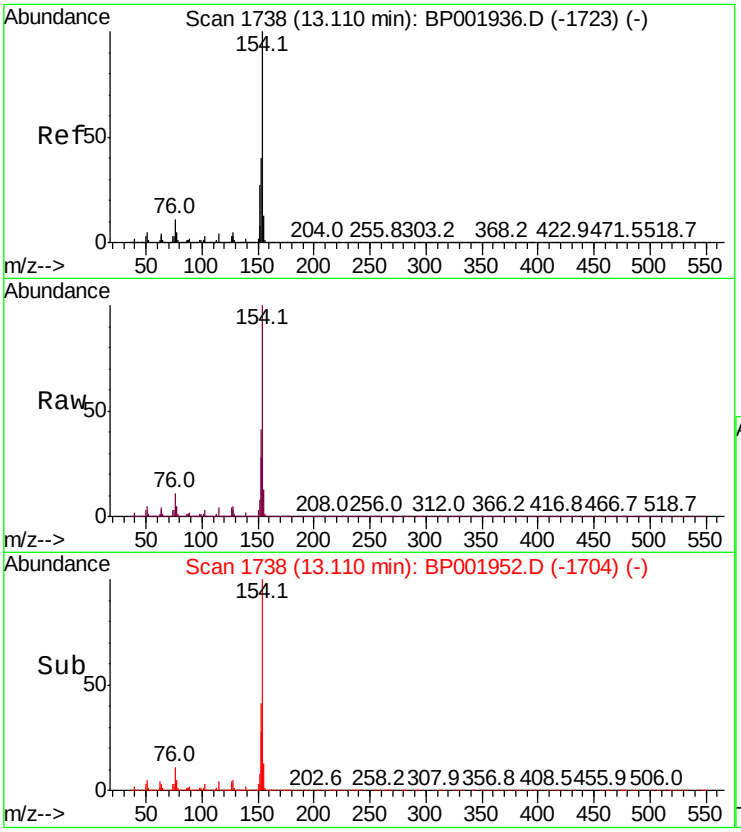


#40
2,4,5-Trichlorophenol
Concen: 20.656 ng/ul
RT: 12.77 min Scan# 1680
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:196 Resp: 344596

Ion	Ratio	Lower	Upper
196	100		
198	97.6	77.2	115.8
200	31.7	25.8	38.8



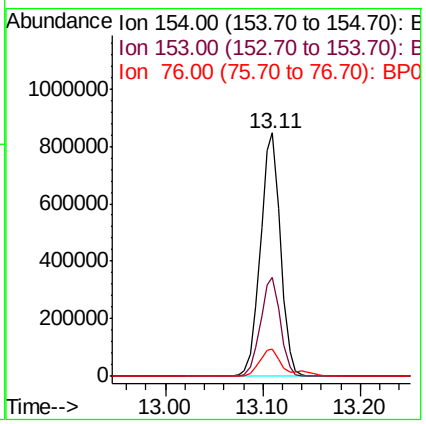


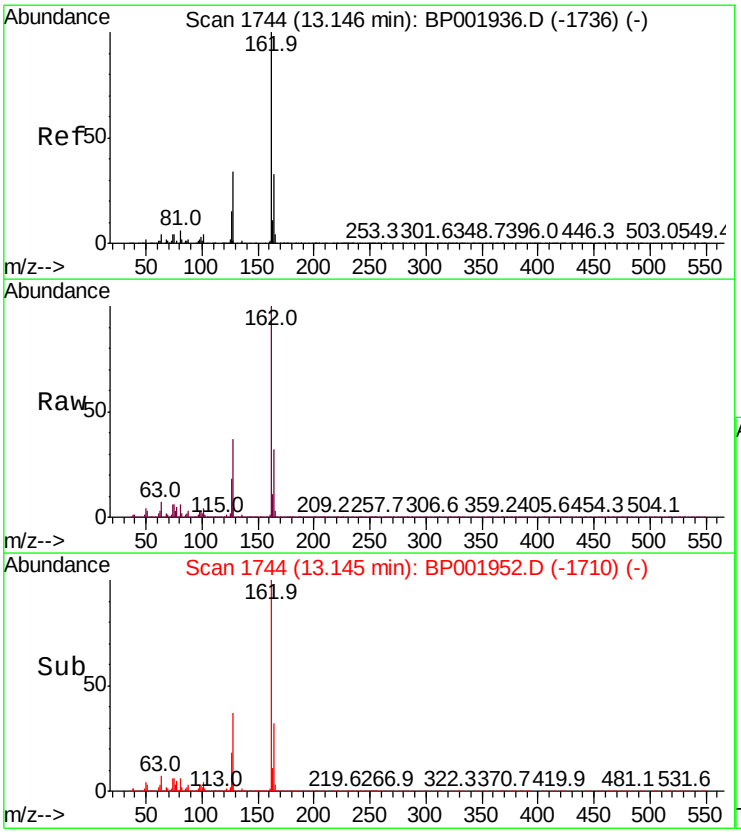
#41
1,1'-Biphenyl
Concen: 21.826 ng/ul
RT: 13.11 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 1224669

Ion	Ratio	Lower	Upper
154	100		
153	40.7	32.0	48.0
76	11.3	8.9	13.3

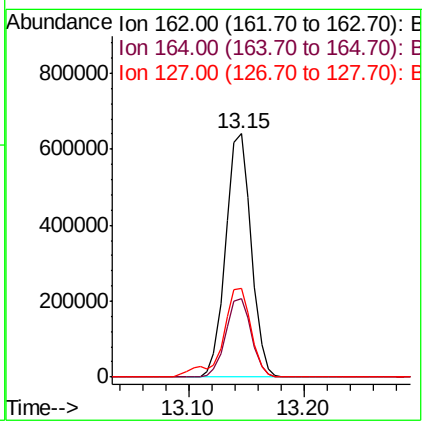


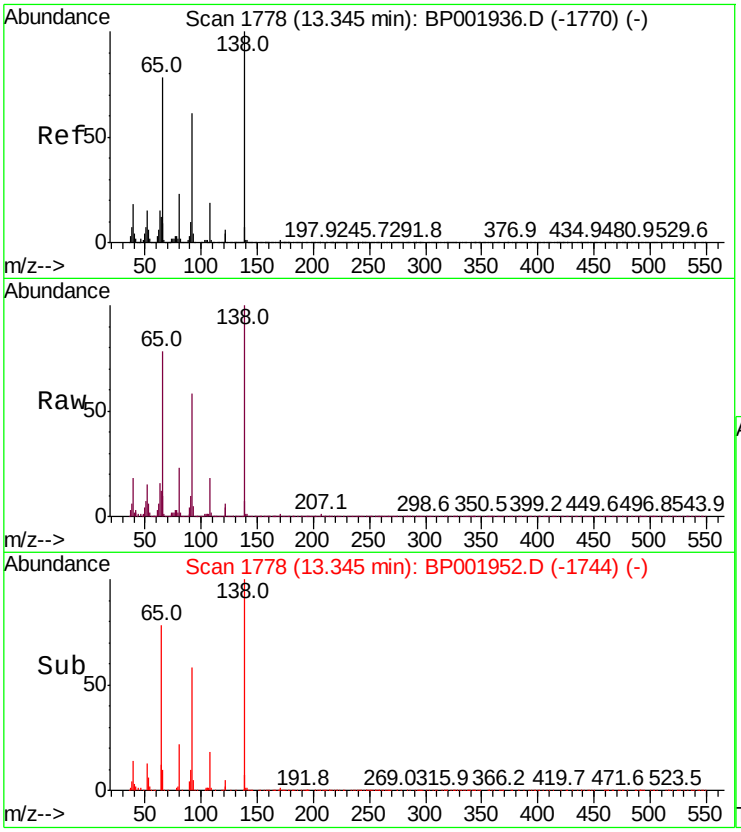


#42
2-Chloronaphthalene
Concen: 22.029 ng/ul
RT: 13.15 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:162 Resp: 977127

Ion	Ratio	Lower	Upper
162	100		
164	32.2	26.5	39.7
127	36.5	29.3	43.9



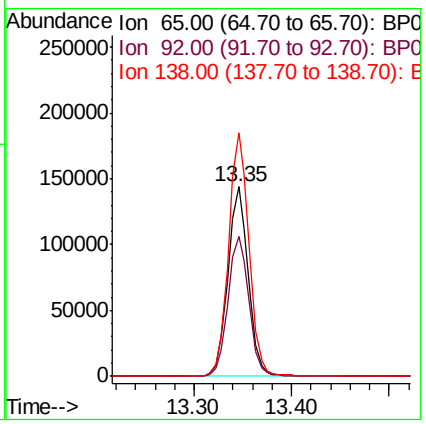


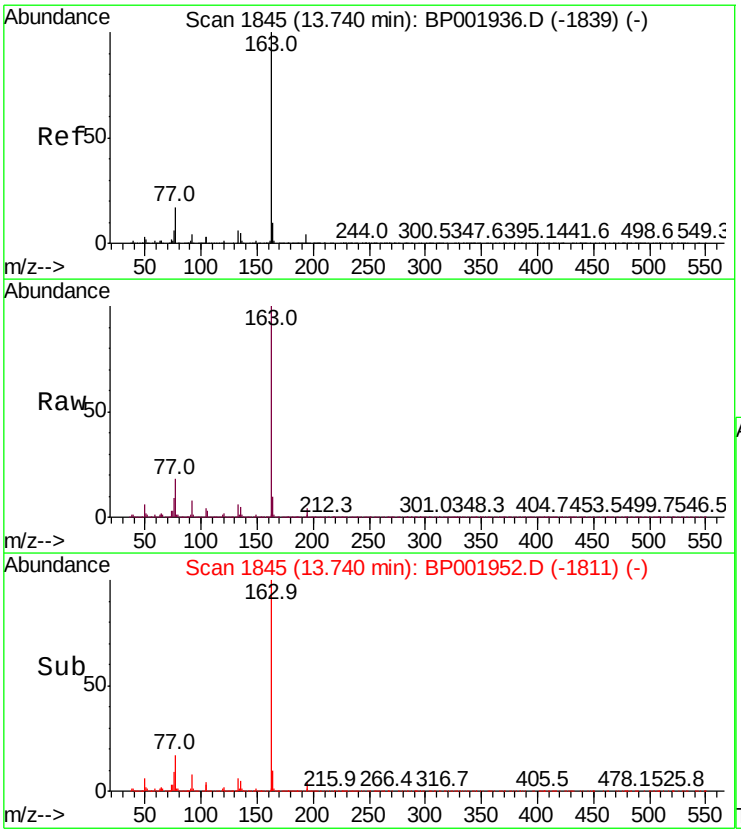
#43
2-Nitroaniline
Concen: 19.677 ng/ul
RT: 13.35 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 207840

Ion	Ratio	Lower	Upper
65	100		
92	74.2	62.6	94.0
138	128.6	102.6	153.8

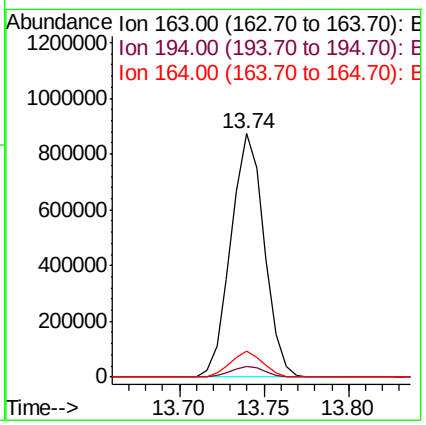


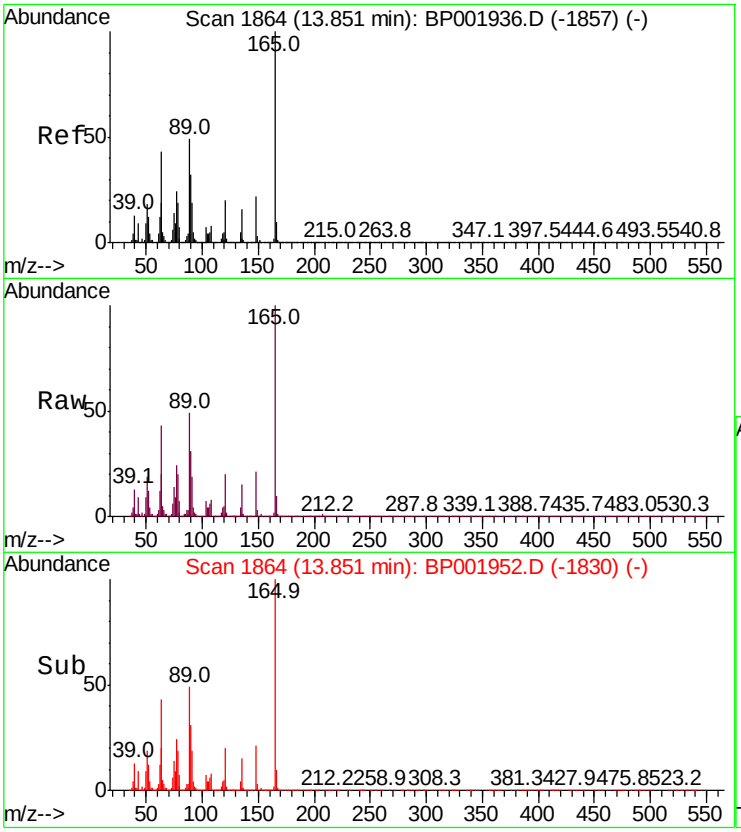


#45
Dimethylphthalate
Concen: 21.309 ng/ul
RT: 13.74 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:163 Resp: 1200759

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	10.4	8.2	12.4



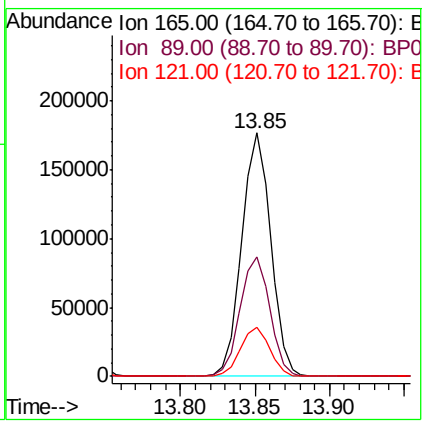


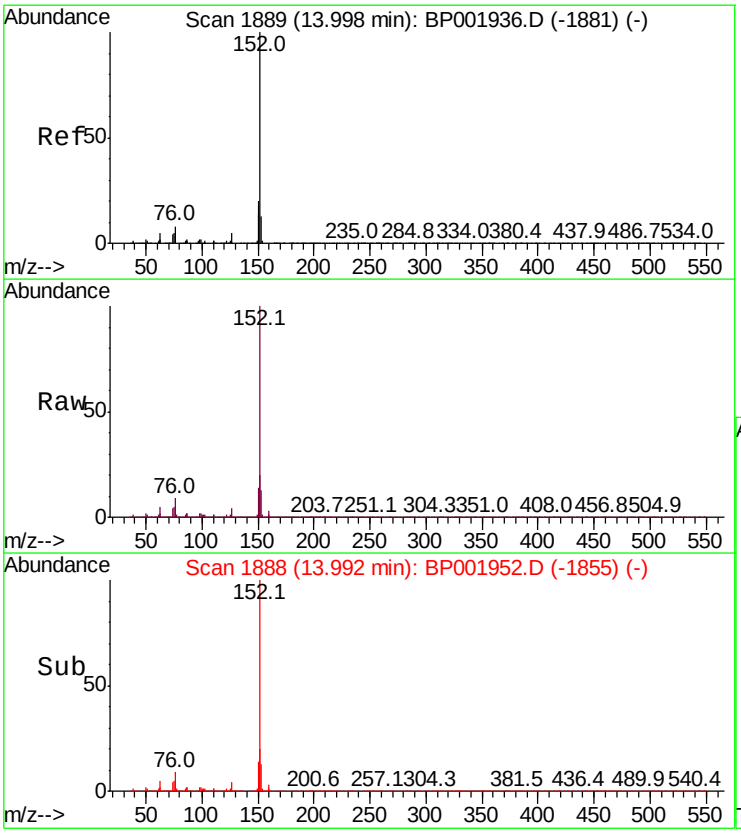
#46
2,6-Dinitrotoluene
Concen: 20.803 ng/ul
RT: 13.85 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 237899

Ion	Ratio	Lower	Upper
165	100		
89	49.0	39.4	59.2
121	20.1	15.6	23.4

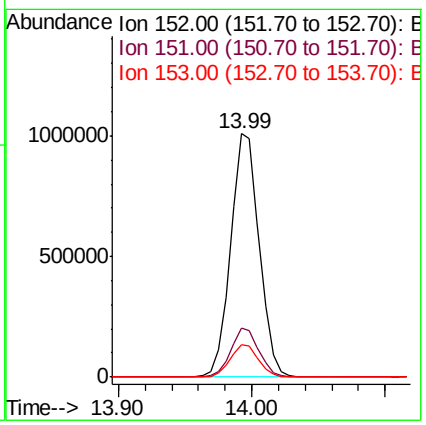


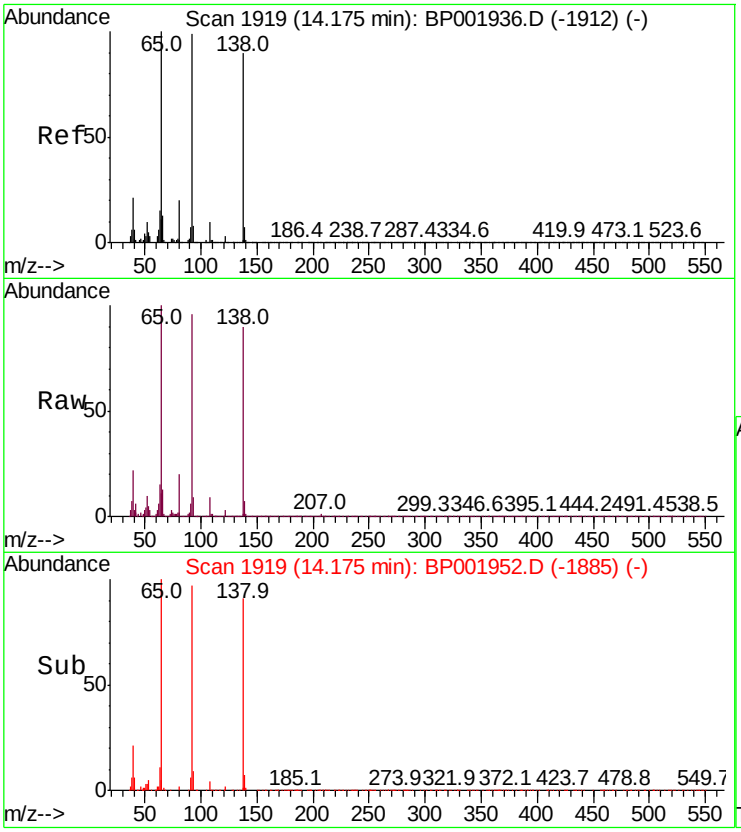


#48
Acenaphthylene
Concen: 21.648 ng/ul
RT: 13.99 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:152 Resp: 1498597

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.3	10.6	15.8



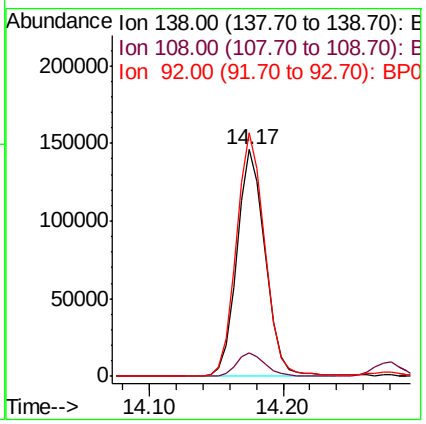


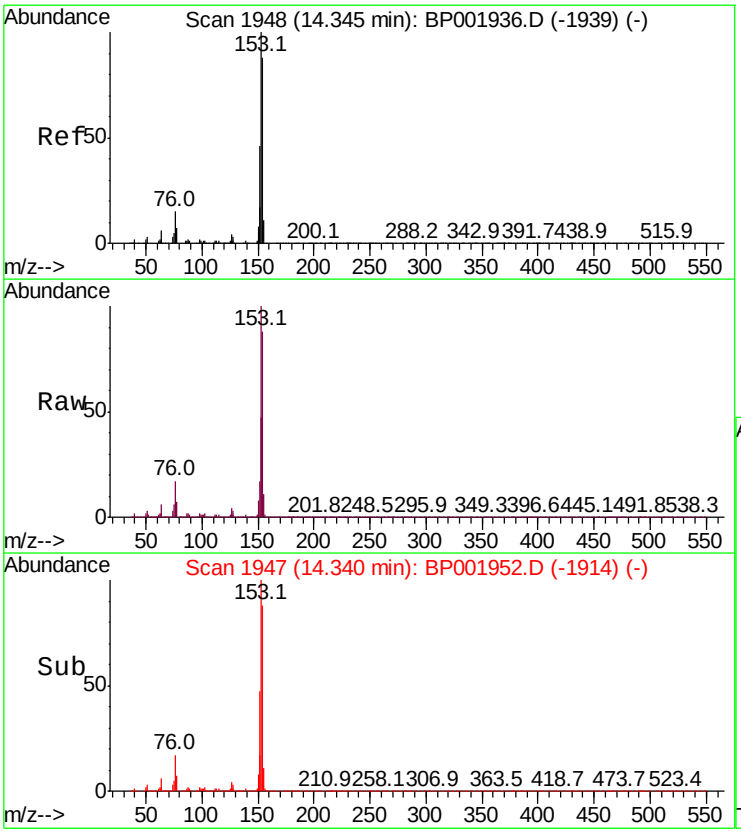
#49
3-Nitroaniline
Concen: 20.201 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 213786

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.9	13.3
92	107.4	87.6	131.4

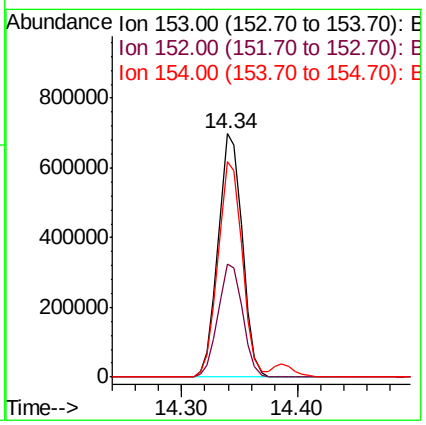


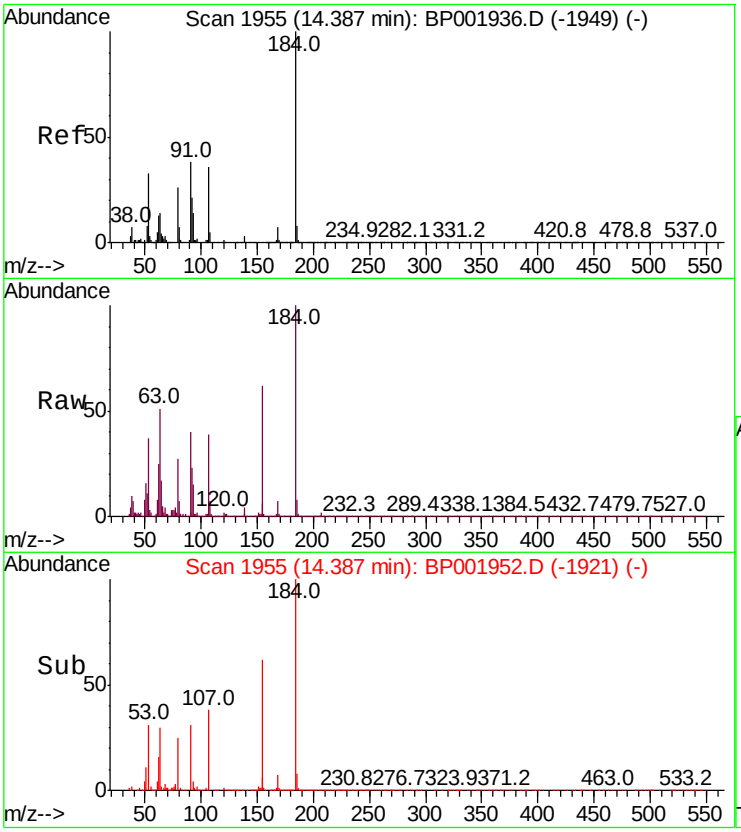


#50
Acenaphthene
Concen: 21.737 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:153 Resp: 1011711

Ion	Ratio	Lower	Upper
153	100		
152	46.6	37.1	55.7
154	88.2	70.5	105.7



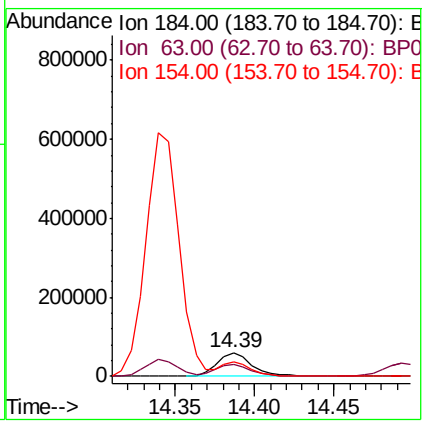


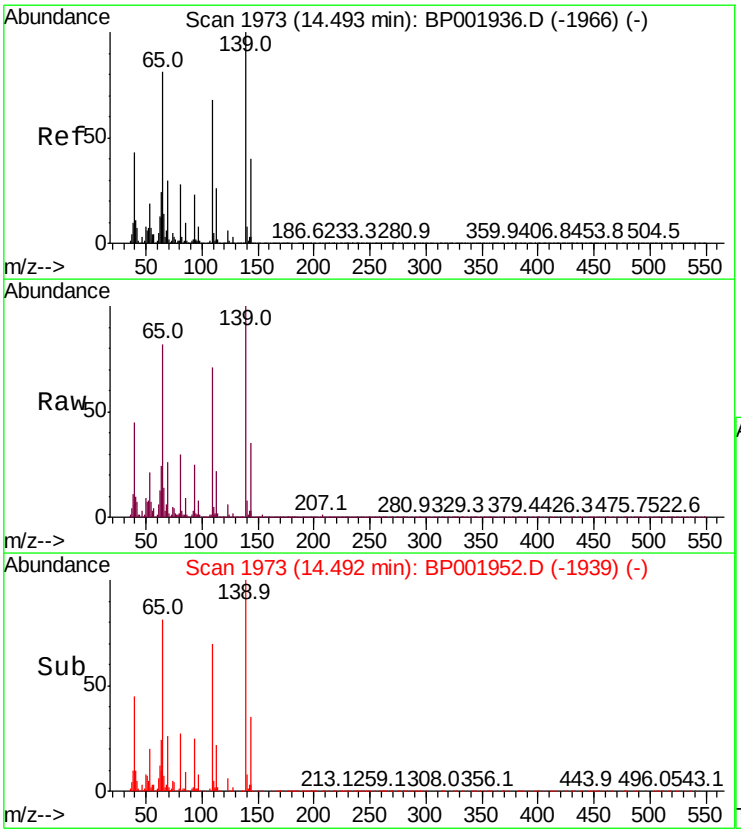
#51
2,4-Dinitrophenol
Concen: 14.064 ng/ul
RT: 14.39 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 91846

Ion	Ratio	Lower	Upper
184	100		
63	50.5	37.9	56.9
154	61.8	45.5	68.3

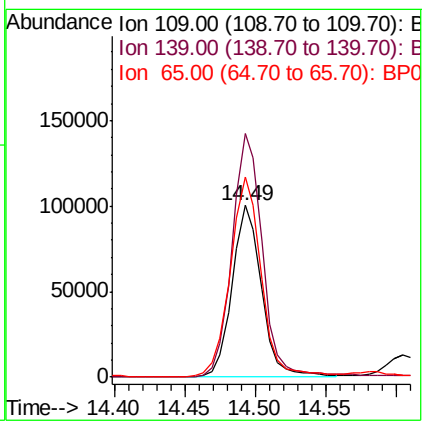


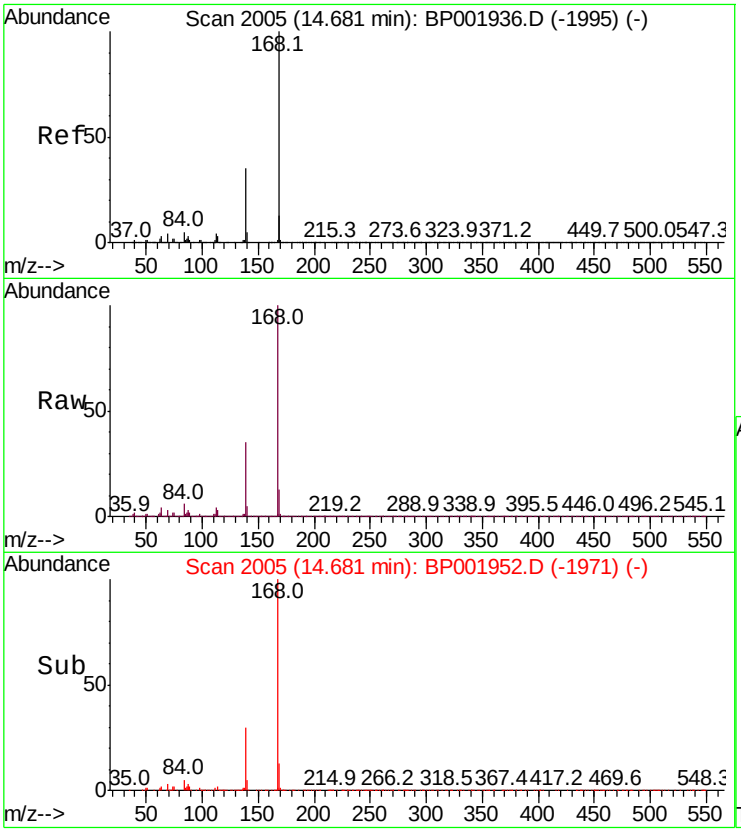


#53
4-Nitrophenol
Concen: 19.273 ng/ul
RT: 14.49 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:109 Resp: 145260

Ion	Ratio	Lower	Upper
109	100		
139	141.7	117.2	175.8
65	116.3	95.4	143.0



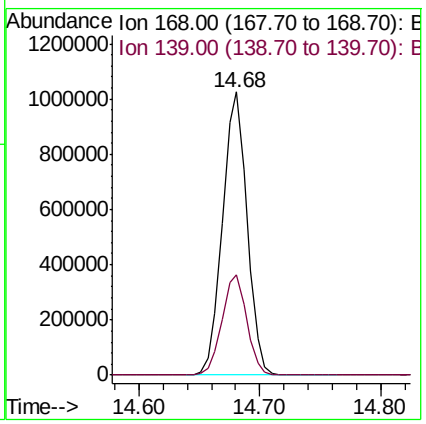


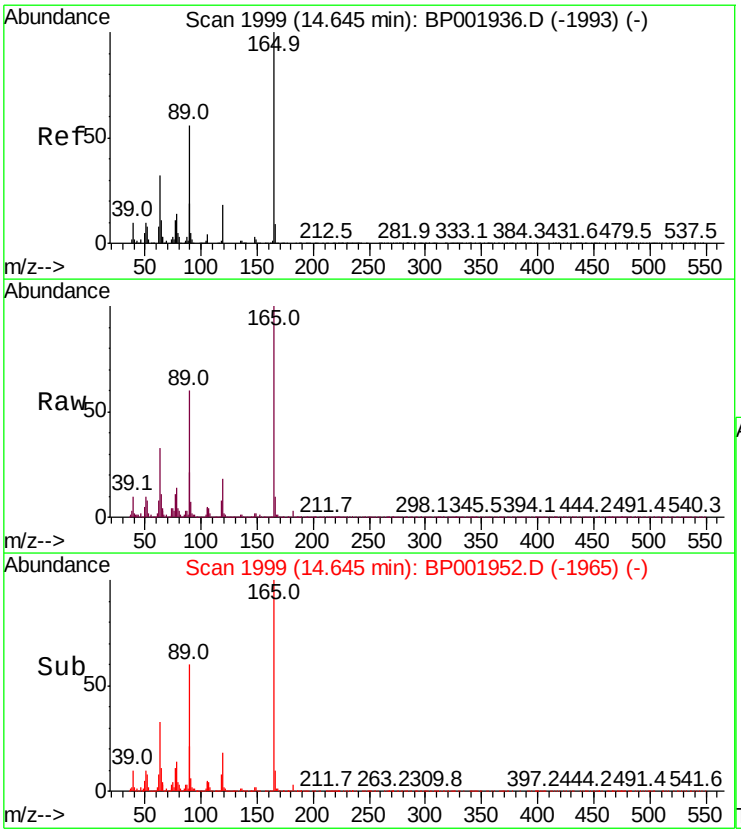
#54
Dibenzofuran
Concen: 21.889 ng/ul
RT: 14.68 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1438931

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.3	42.5

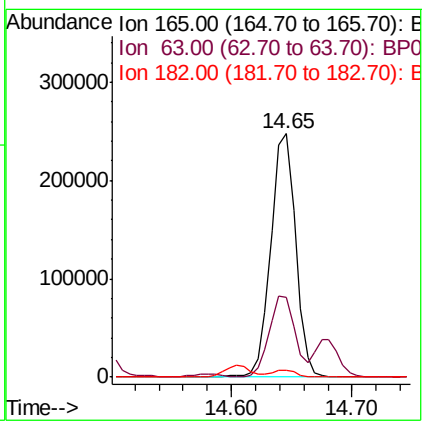


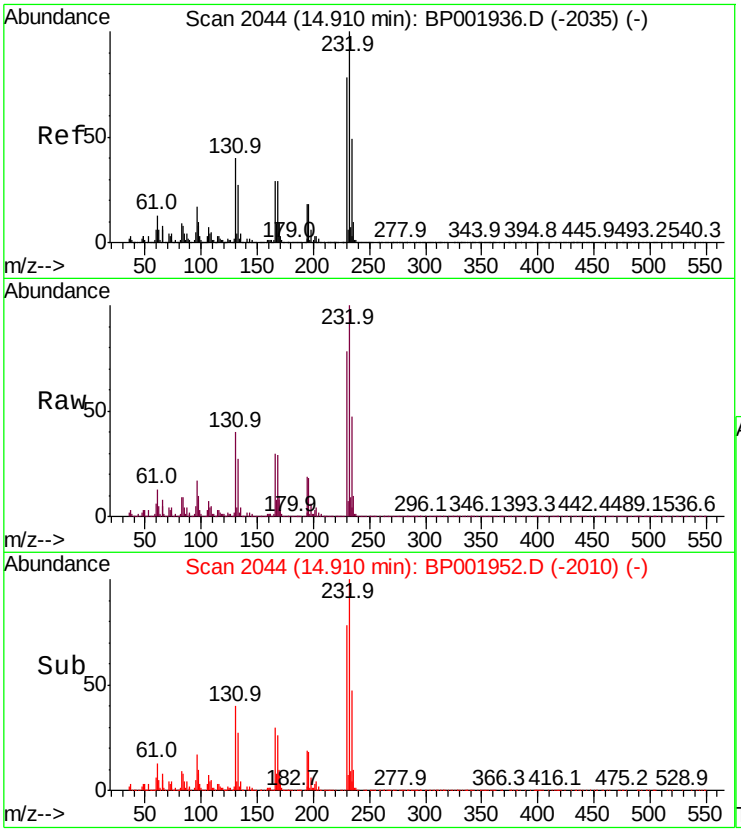


#55
2,4-Dinitrotoluene
Concen: 21.348 ng/ul
RT: 14.65 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:165 Resp: 349670

Ion	Ratio	Lower	Upper
165	100		
63	32.9	25.8	38.6
182	2.9	2.6	3.8



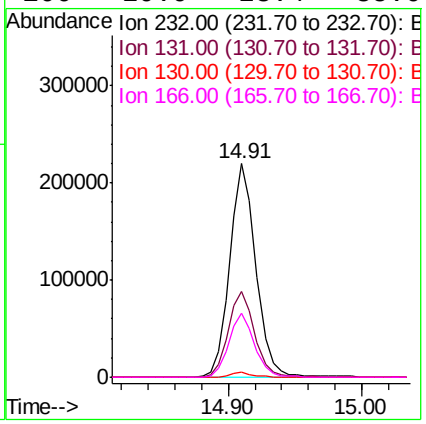


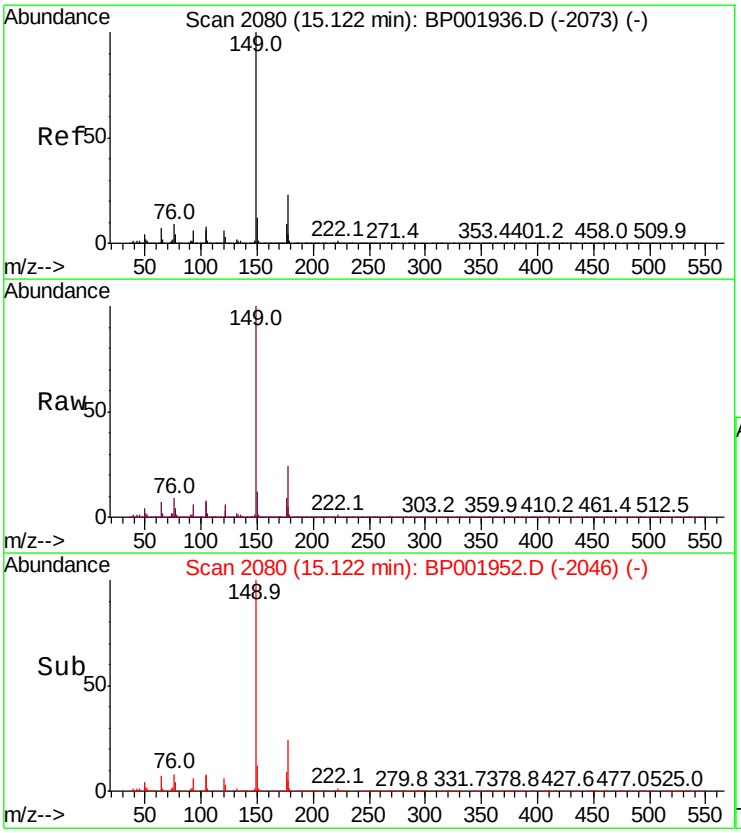
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.750 ng/ul
RT: 14.91 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 301820

Ion	Ratio	Lower	Upper
232	100		
131	39.9	32.4	48.6
130	2.2	1.6	2.4
166	29.9	23.4	35.0

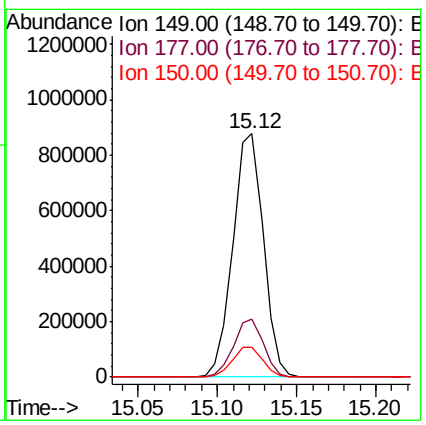


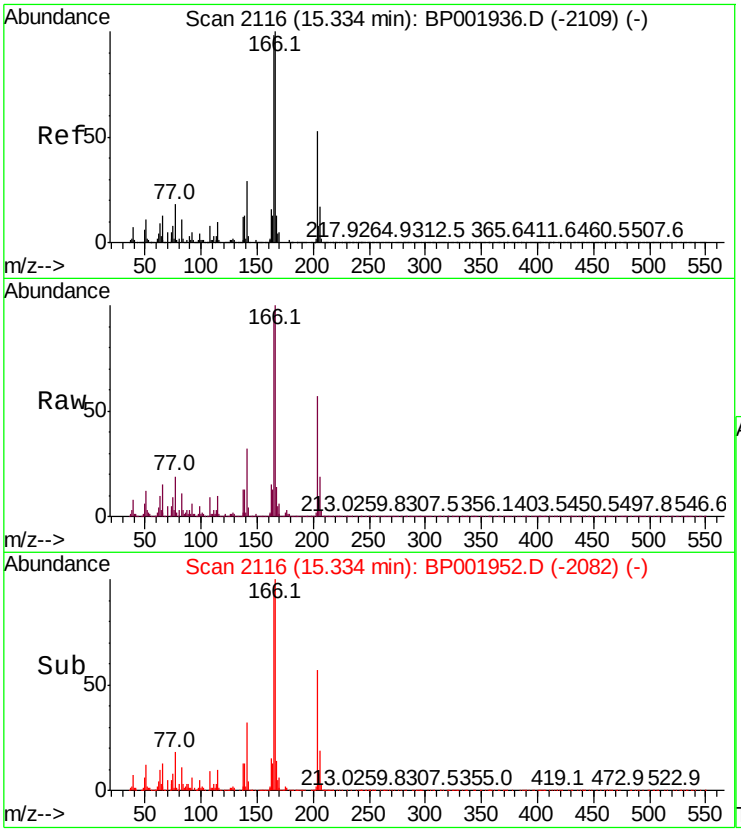


#57
Diethylphthalate
Concen: 21.046 ng/ul
RT: 15.12 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:149 Resp: 1170590

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.6	28.0
150	12.4	9.7	14.5



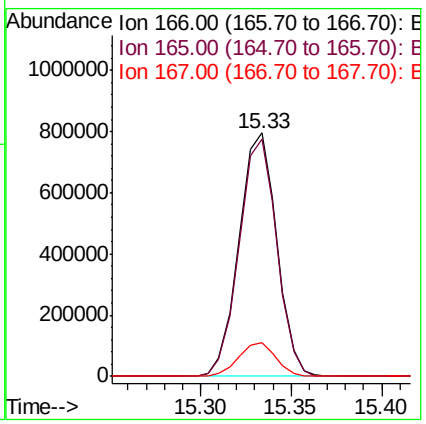


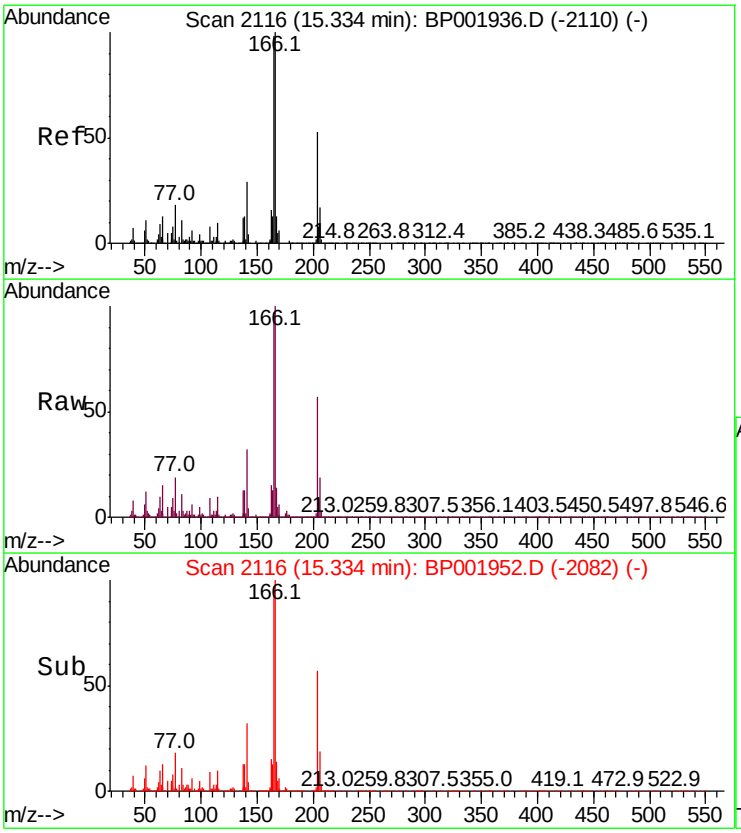
#59
Fluorene
Concen: 21.850 ng/ul
RT: 15.33 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 1147868

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.1	117.1
167	13.7	10.7	16.1

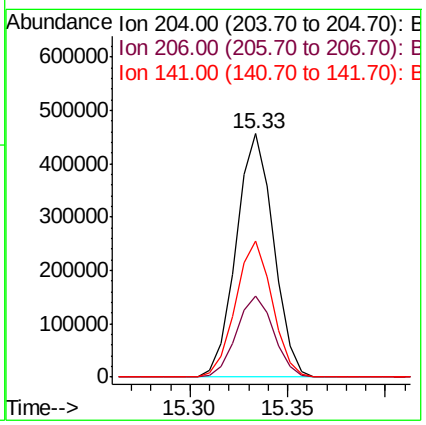


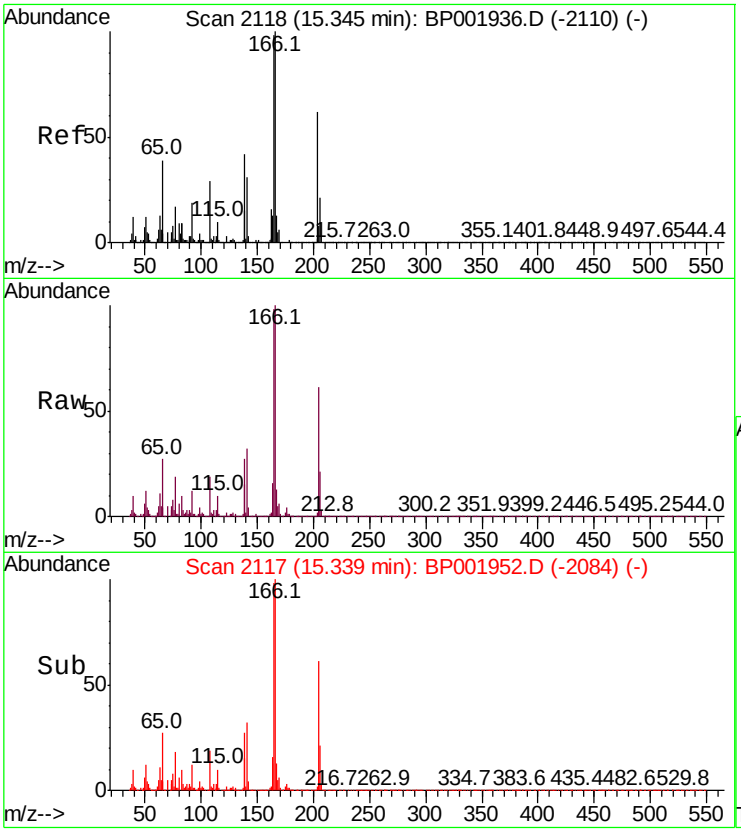


#60
4-Chlorophenyl-phenylether
Concen: 21.887 ng/ul
RT: 15.33 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:204 Resp: 605905

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.0	39.0
141	55.8	44.6	67.0



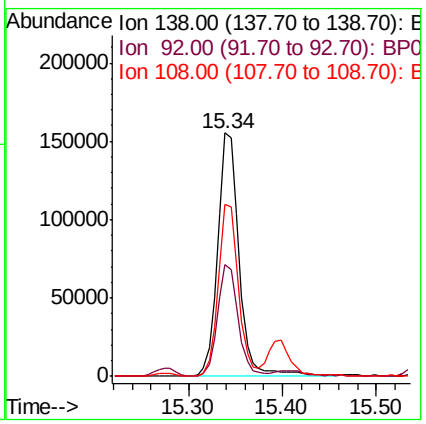


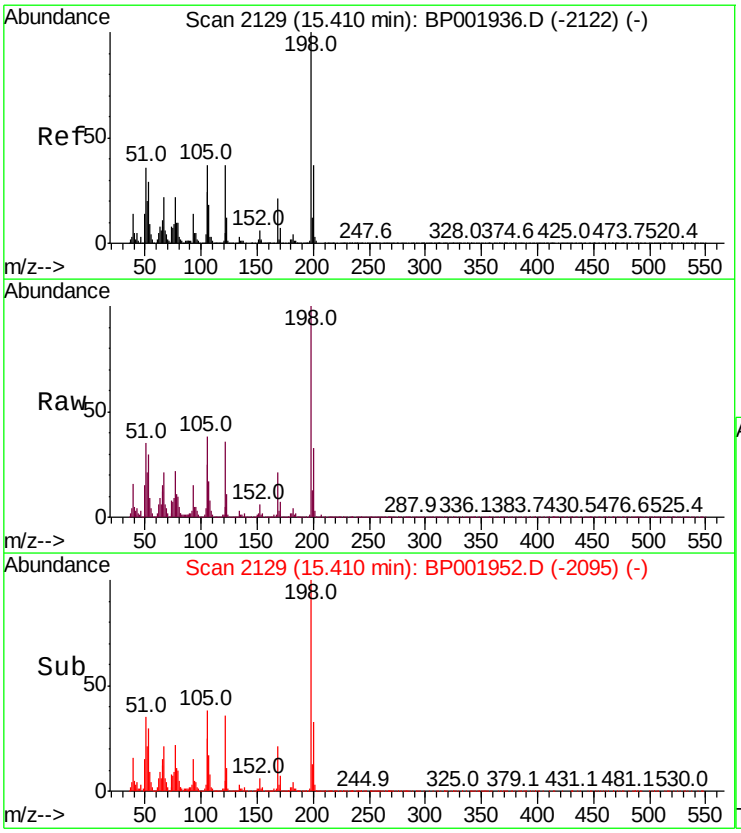
#61
4-Nitroaniline
Concen: 22.329 ng/ul
RT: 15.34 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 247540

Ion	Ratio	Lower	Upper
138	100		
92	46.0	36.4	54.6
108	70.6	56.1	84.1

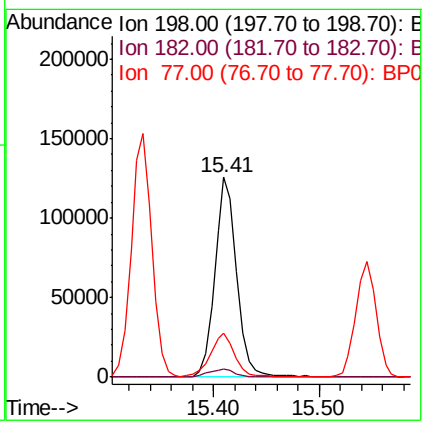


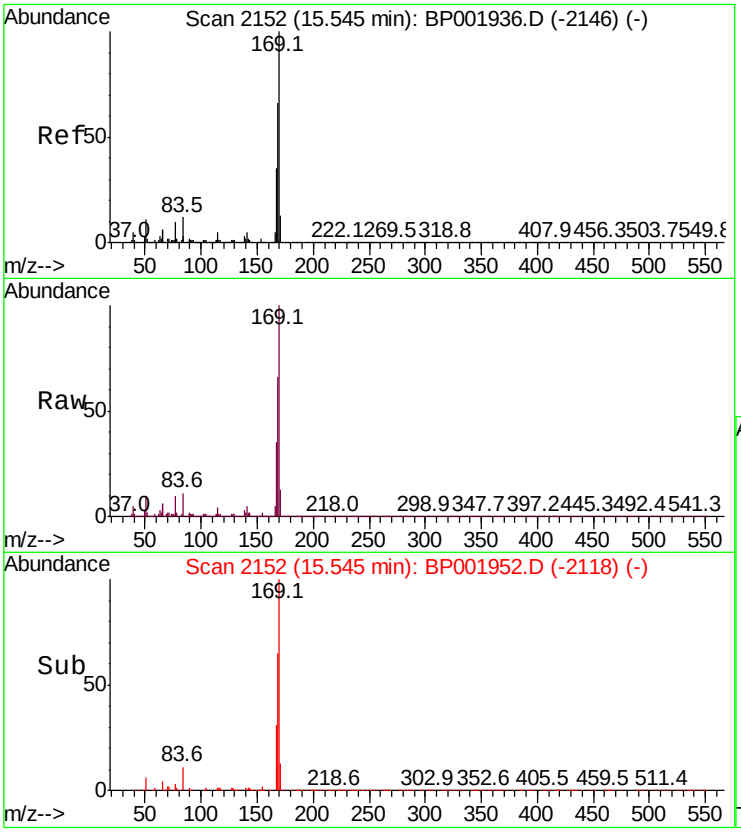


#64
4,6-Dinitro-2-methylphenol
Concen: 19.210 ng/ul
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:198 Resp: 179806

Ion	Ratio	Lower	Upper
198	100		
182	3.9	3.4	5.2
77	21.8	17.7	26.5



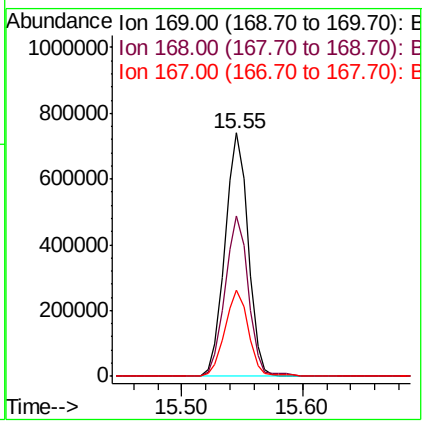


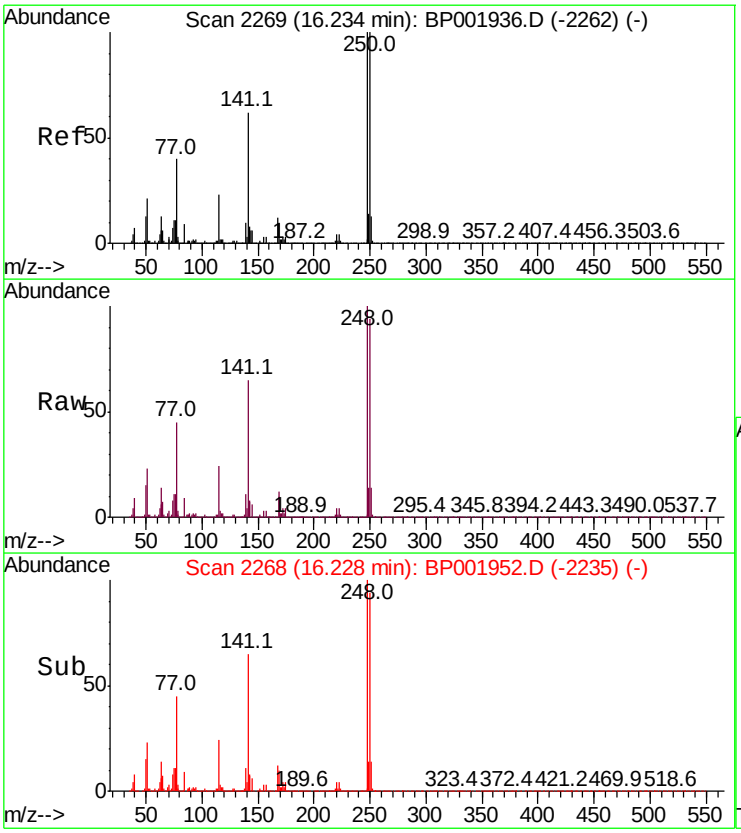
#65
N-Nitrosodiphenylamine
Concen: 22.209 ng/ul
RT: 15.55 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 985598

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.0	79.6
167	35.3	28.4	42.6

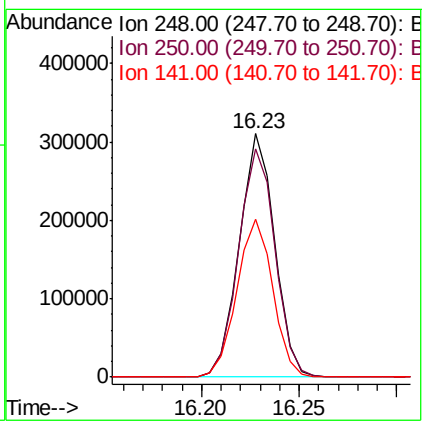


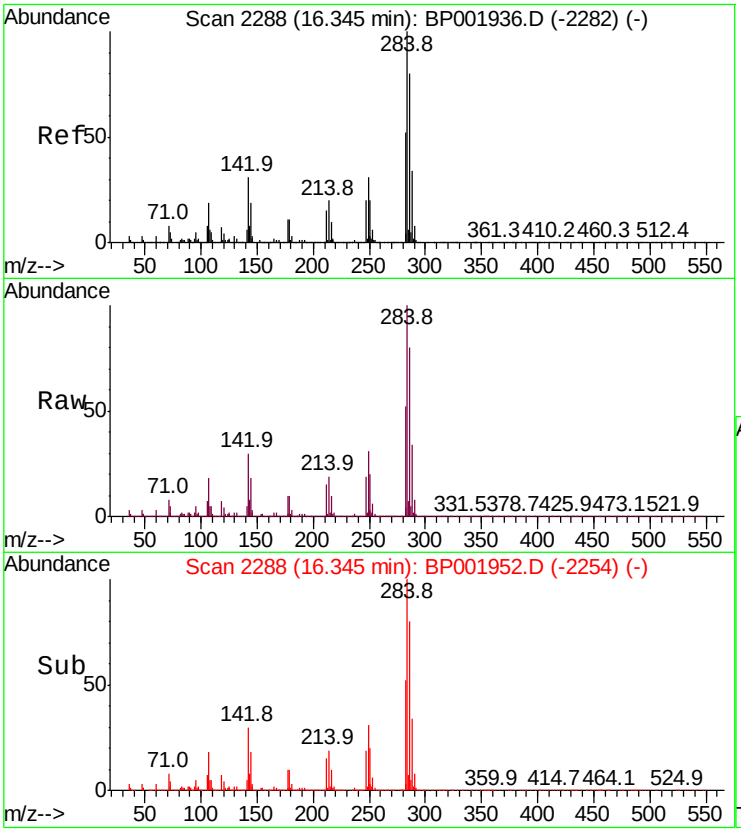


#66
4-Bromophenyl-phenylether
Concen: 21.807 ng/ul
RT: 16.23 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:248 Resp: 389572

Ion	Ratio	Lower	Upper
248	100		
250	93.6	79.6	119.4
141	65.1	49.8	74.6



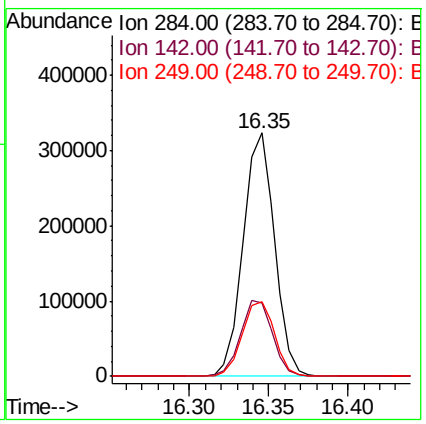


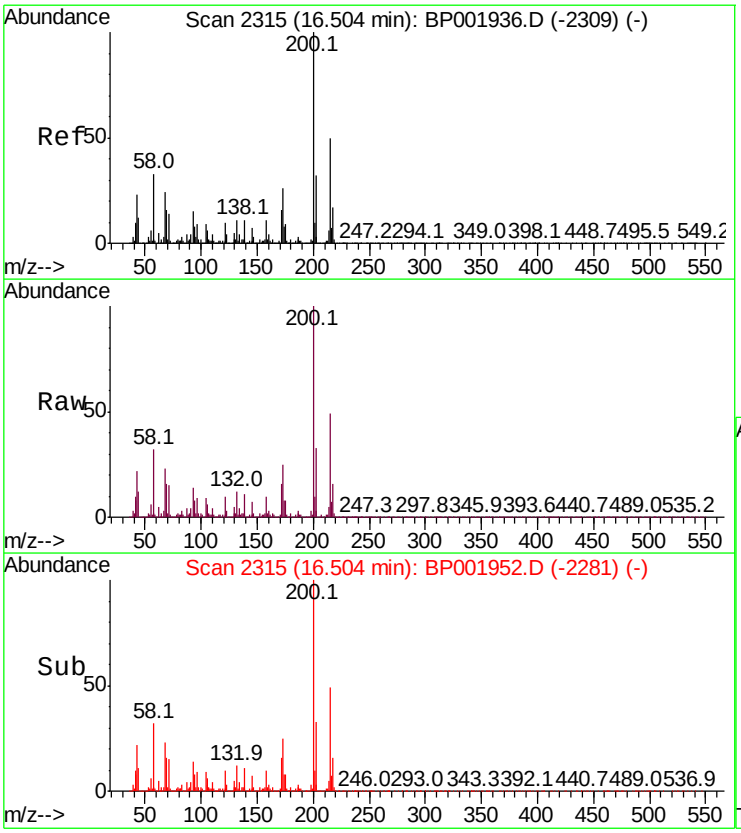
#67
Hexachlorobenzene
Concen: 21.930 ng/ul
RT: 16.35 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 444863

Ion	Ratio	Lower	Upper
284	100		
142	29.9	24.5	36.7
249	30.9	24.9	37.3

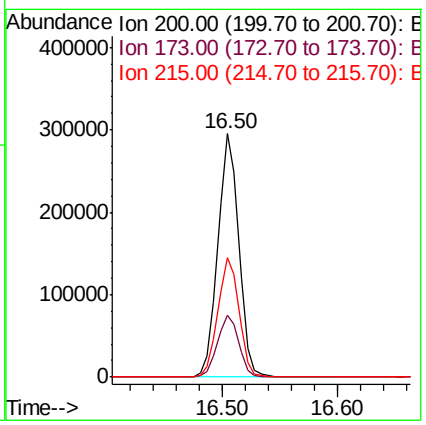


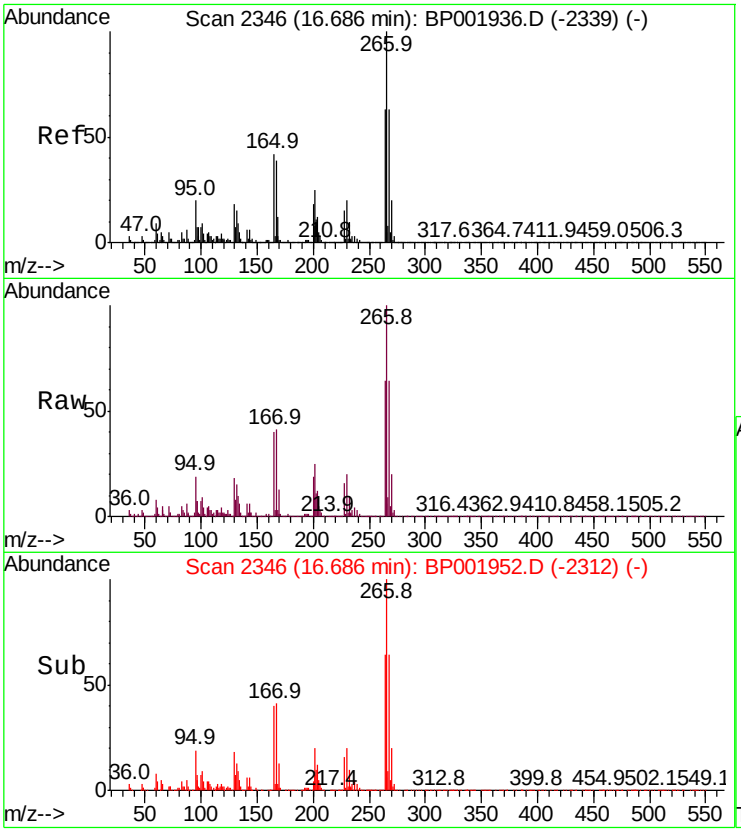


#68
Atrazine
Concen: 21.109 ng/ul
RT: 16.50 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:200 Resp: 369954

Ion	Ratio	Lower	Upper
200	100		
173	25.4	20.9	31.3
215	49.1	40.3	60.5



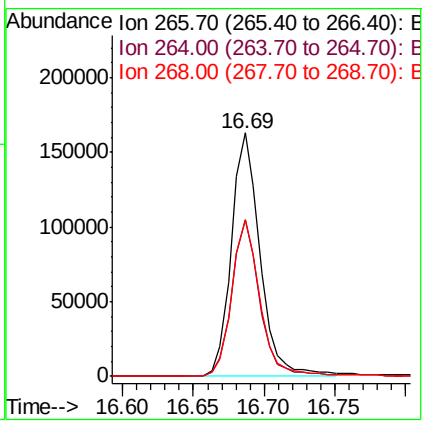


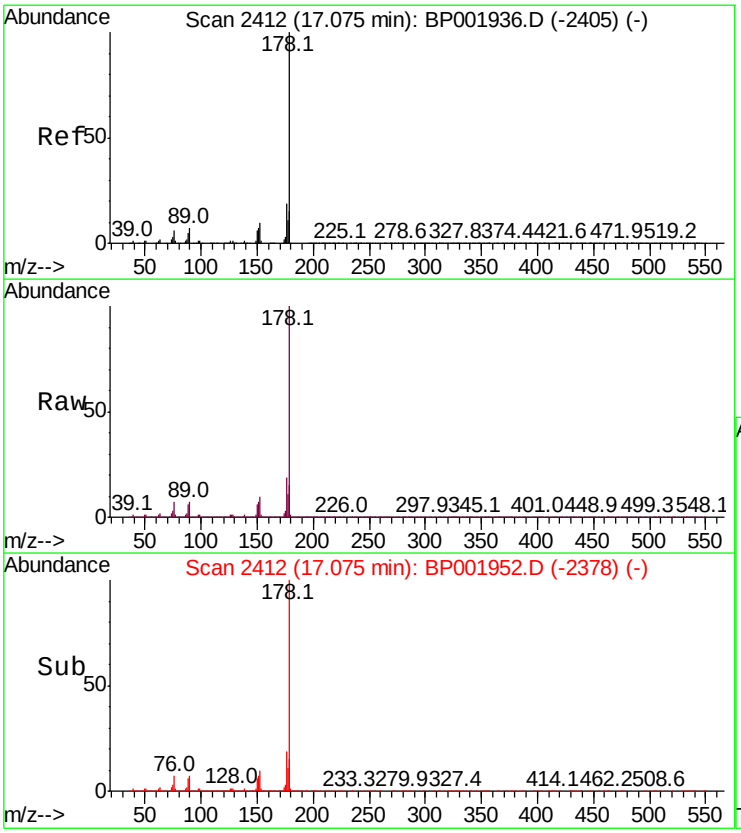
#69
Pentachlorophenol
Concen: 18.437 ng/ul
RT: 16.69 min Scan# 2346
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 230952

Ion	Ratio	Lower	Upper
266	100		
264	64.2	50.1	75.1
268	64.2	50.3	75.5

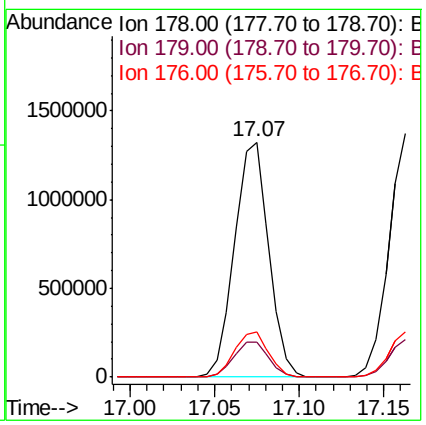


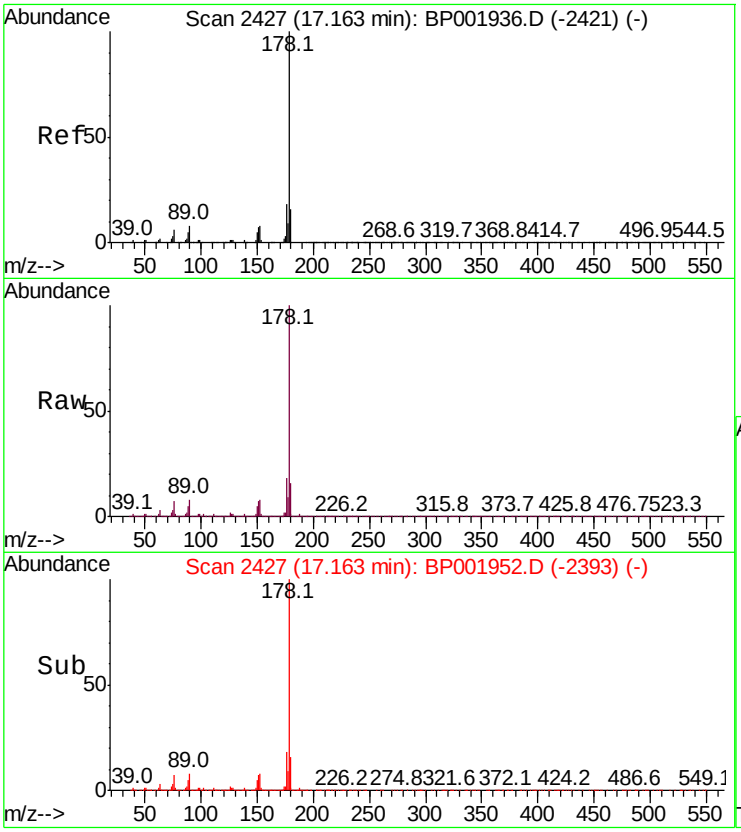


#70
Phenanthrene
Concen: 21.797 ng/ul
RT: 17.07 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:178 Resp: 1871871

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.2	18.2
176	19.1	14.9	22.3



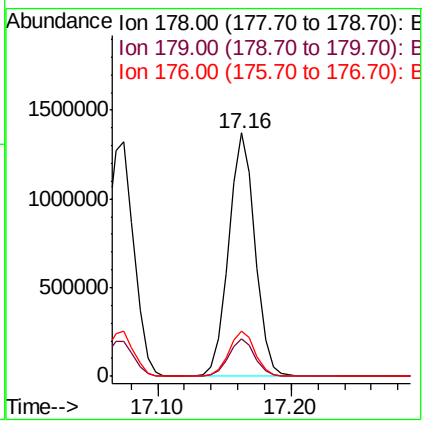


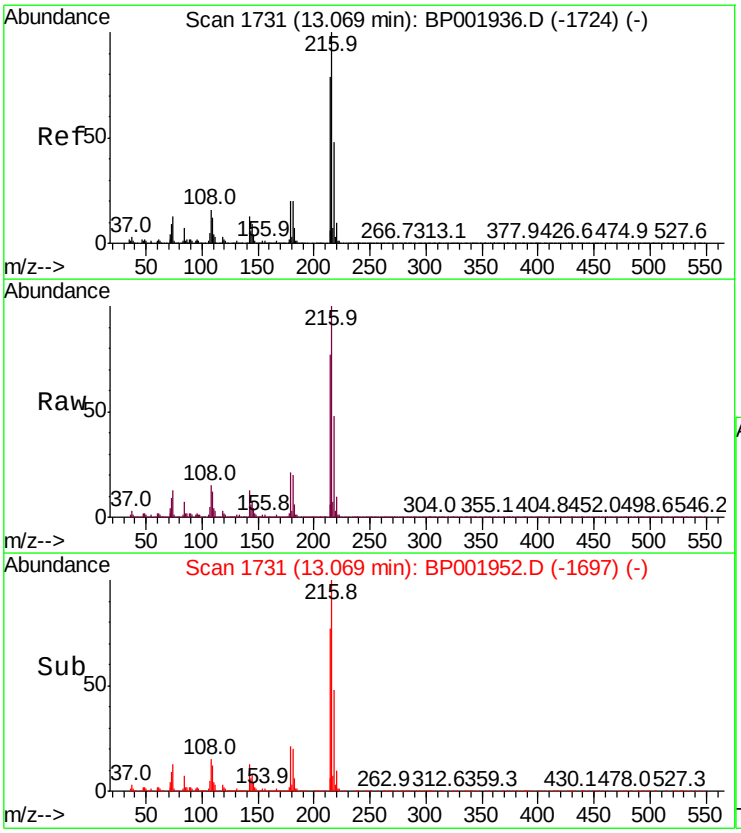
#72
Anthracene
Concen: 22.206 ng/ul
RT: 17.16 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 1888198

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.8	19.2
176	18.4	14.6	22.0

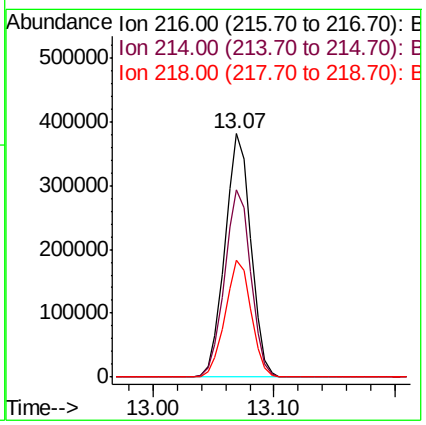


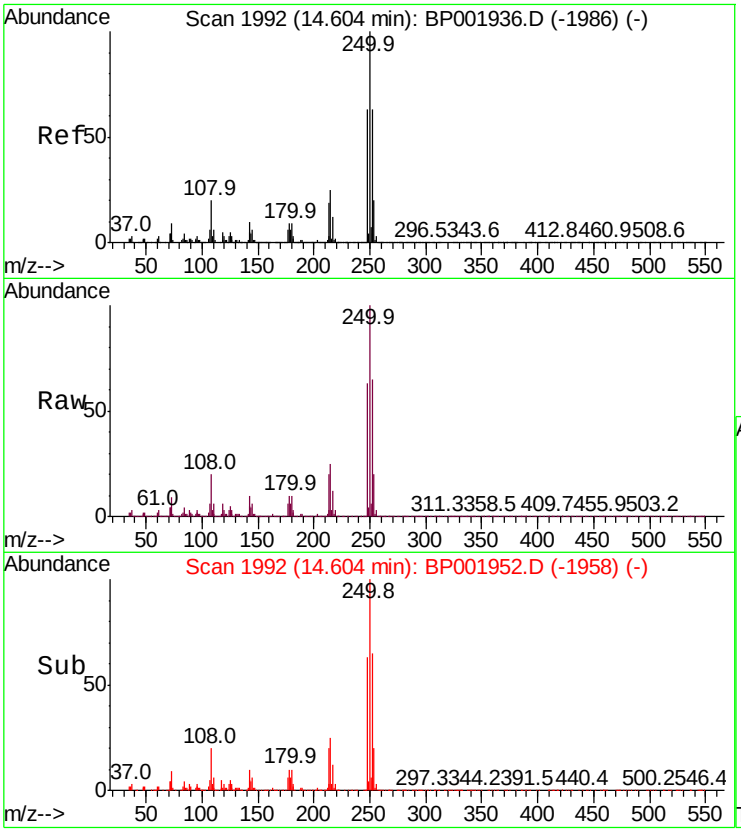


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.696 ng/uL
RT: 13.07 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:216 Resp: 568391

Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.1	94.7
218	48.0	38.2	57.2



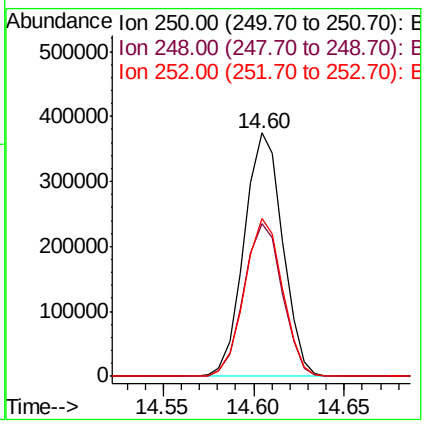


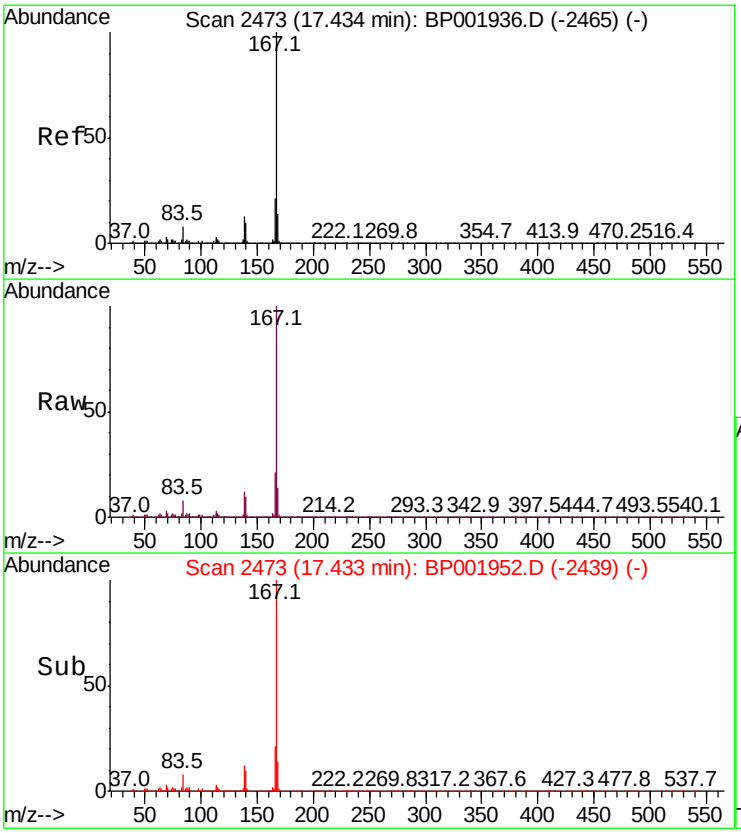
#74
Pentachlorobenzene
Concen: 22.346 ng/uL
RT: 14.60 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:250 Resp: 552609

Ion	Ratio	Lower	Upper
250	100		
248	62.9	50.3	75.5
252	64.9	50.3	75.5

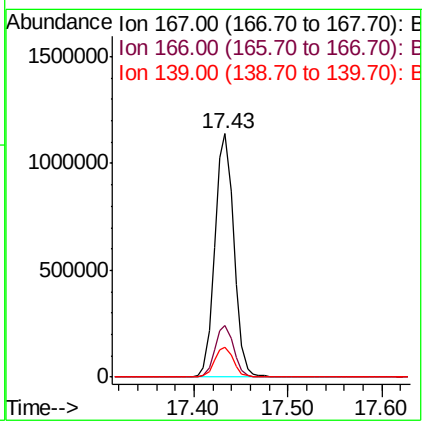


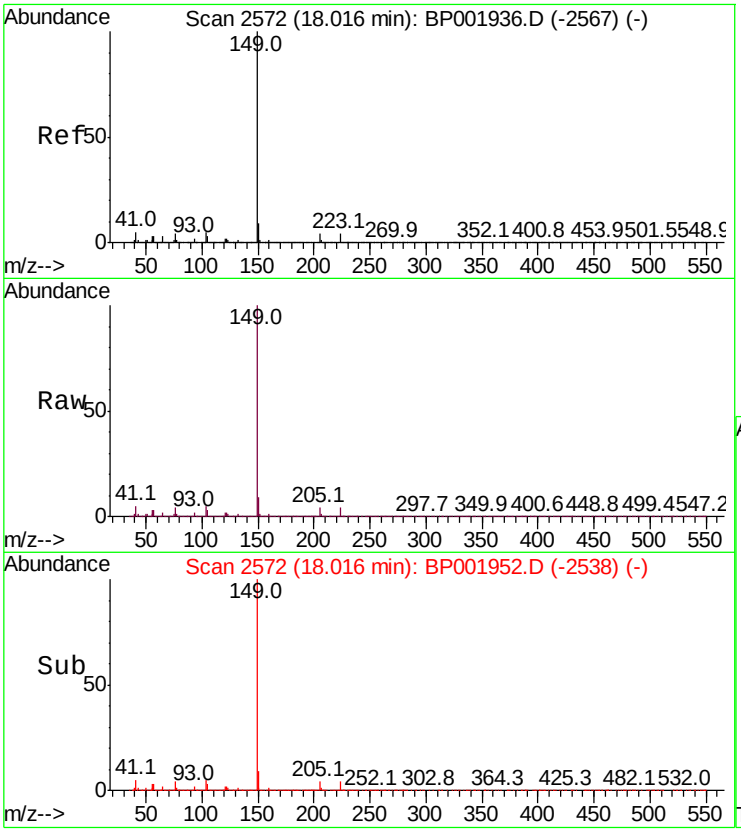


#75
Carbazole
Concen: 22.625 ng/ul
RT: 17.43 min Scan# 2473
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:167 Resp: 1619950

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.3	10.1	15.1



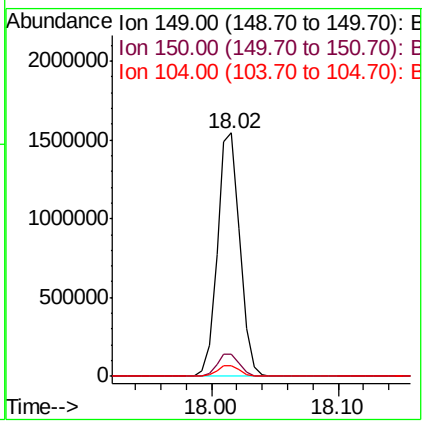


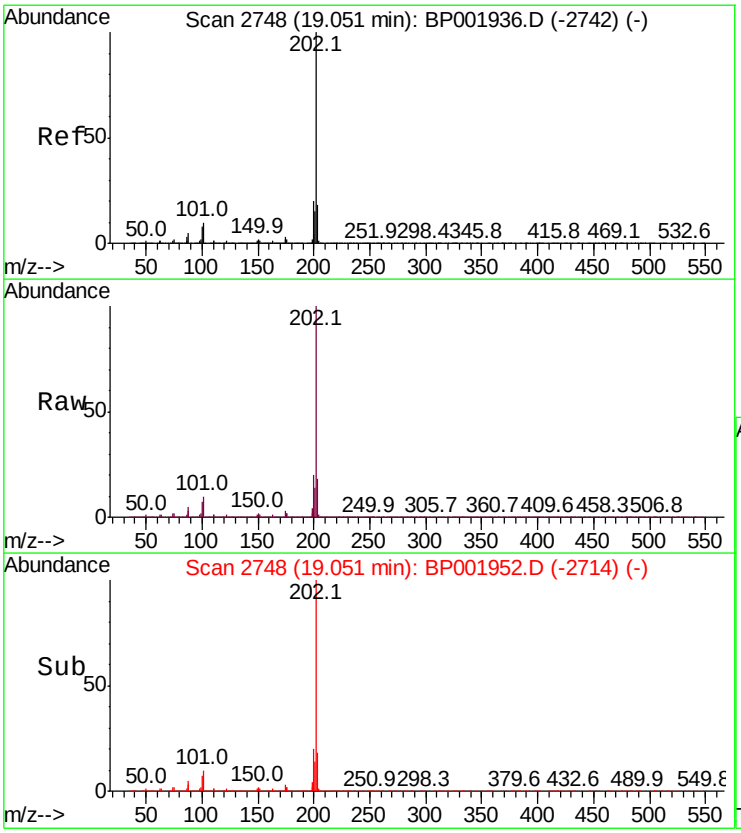
#76
Di-n-butylphthalate
Concen: 20.638 ng/ul
RT: 18.02 min Scan# 2572
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1894148

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.5	3.7	5.5

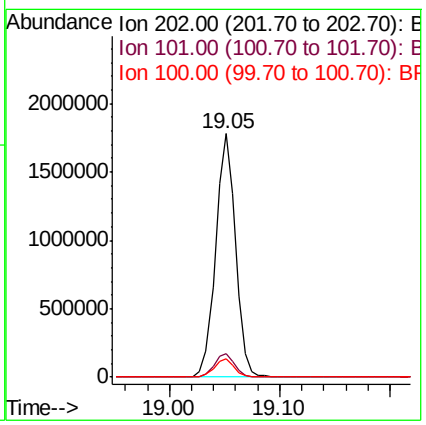


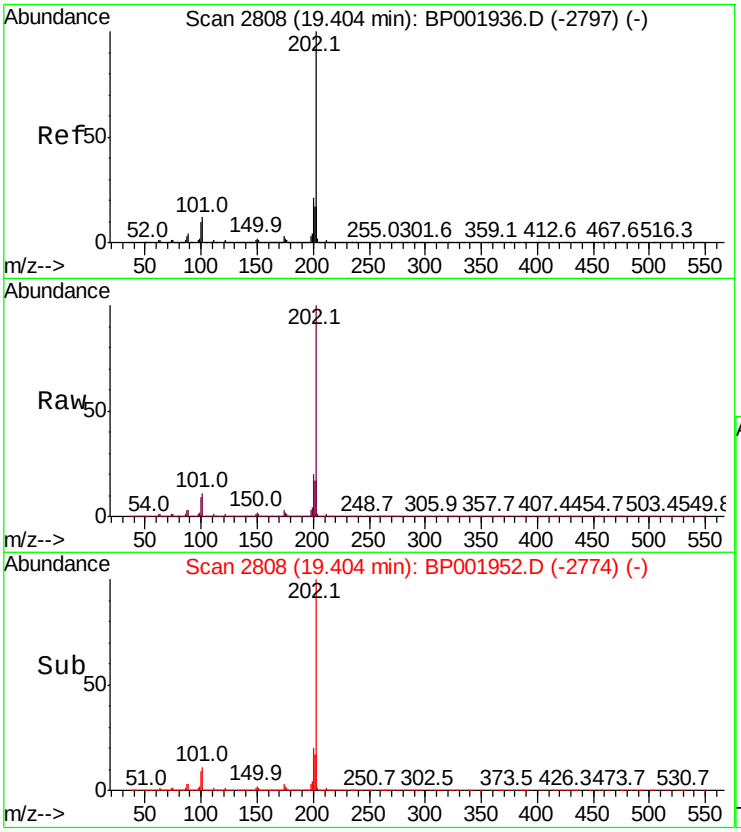


#77
Fluoranthene
Concen: 22.337 ng/ul
RT: 19.05 min Scan# 2748
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:202 Resp: 2212887

Ion	Ratio	Lower	Upper
202	100		
101	9.8	8.2	12.2
100	7.5	6.3	9.5



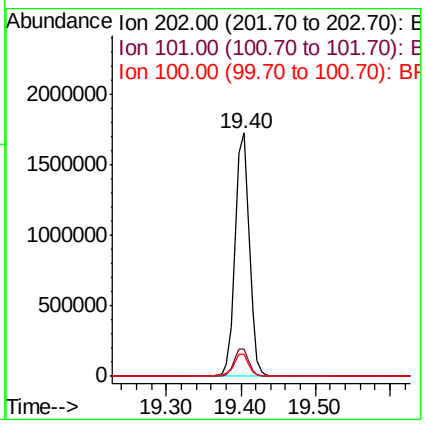


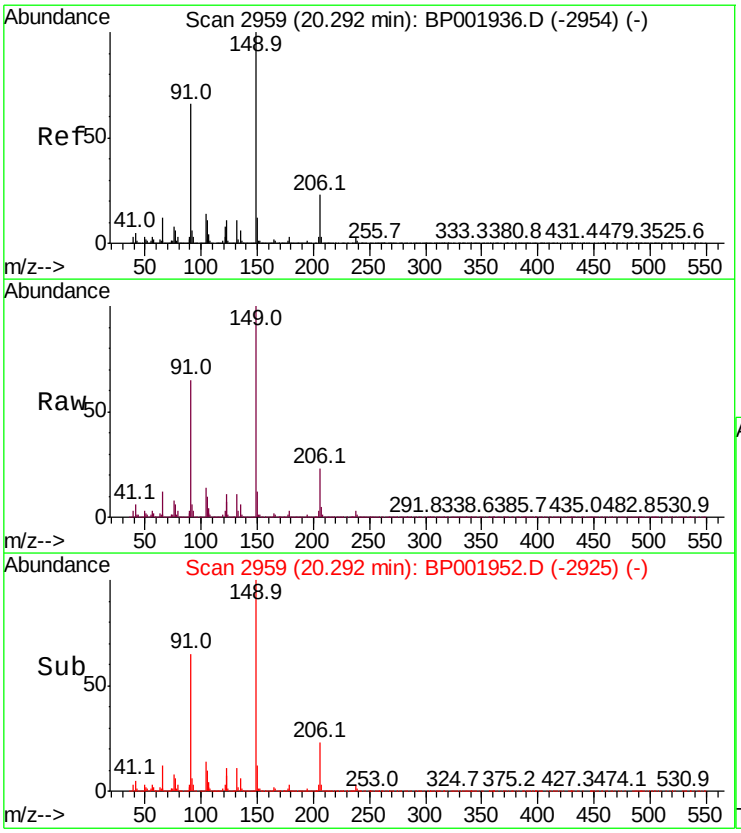
#80
Pyrene
Concen: 21.422 ng/ul
RT: 19.40 min Scan# 2808
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2297795

Ion	Ratio	Lower	Upper
202	100		
101	11.3	9.3	13.9
100	8.9	7.6	11.4

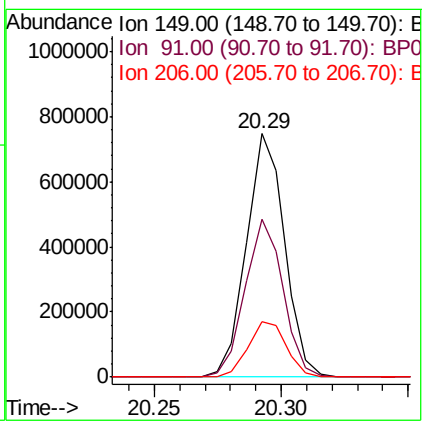


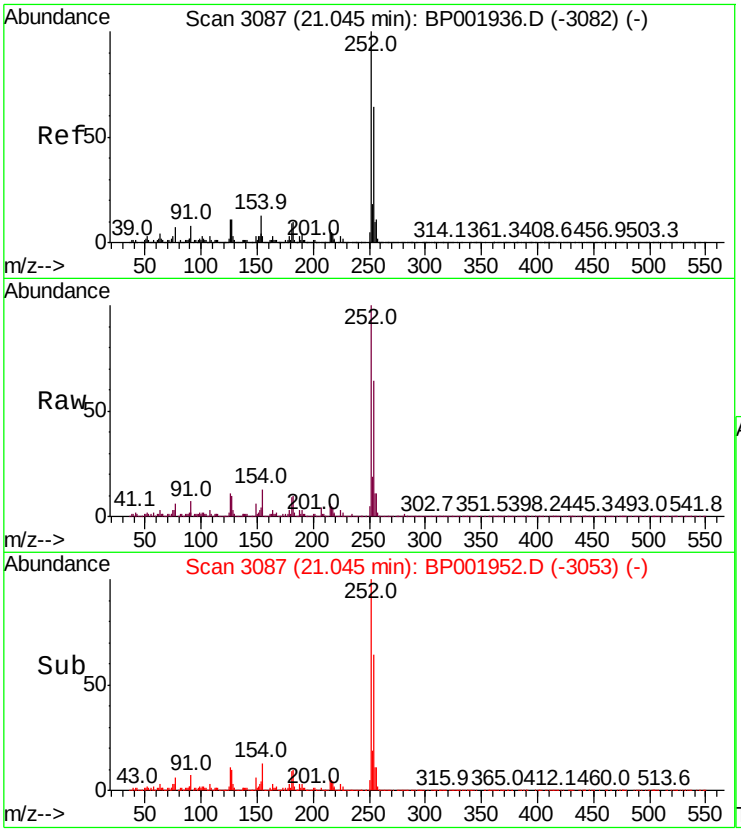


#81
Butylbenzylphthalate
Concen: 18.029 ng/ul
RT: 20.29 min Scan# 2959
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:149 Resp: 784609

Ion	Ratio	Lower	Upper
149	100		
91	64.6	52.6	79.0
206	22.9	18.0	27.0



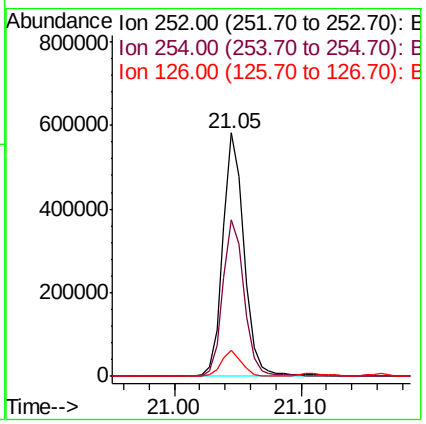


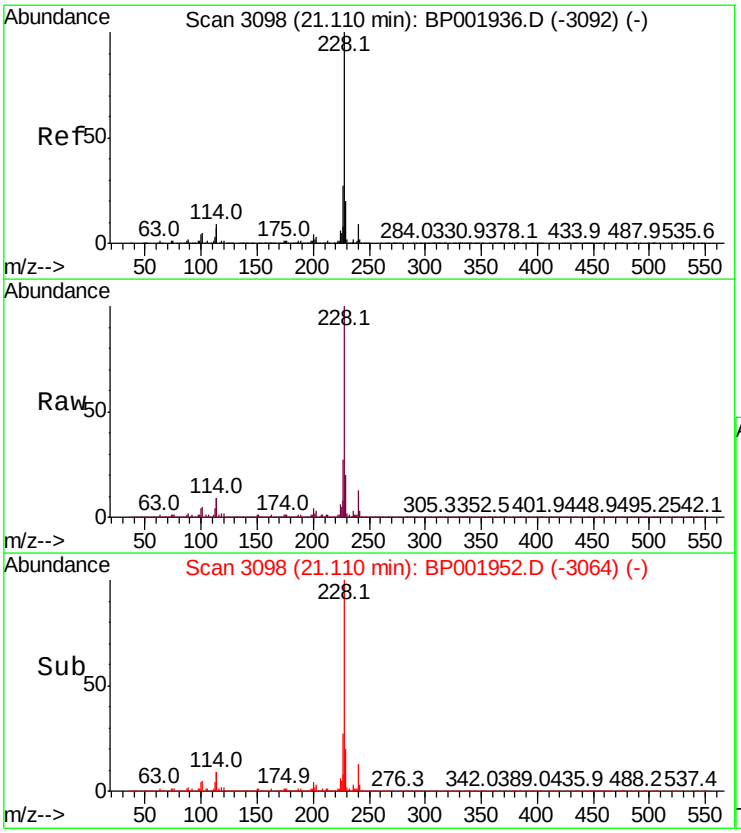
#82
3,3'-Dichlorobenzidine
Concen: 18.778 ng/ul
RT: 21.05 min Scan# 3087
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 675455

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.0	76.6
126	10.6	8.8	13.2

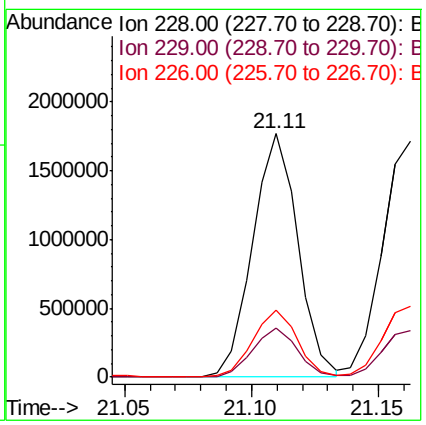


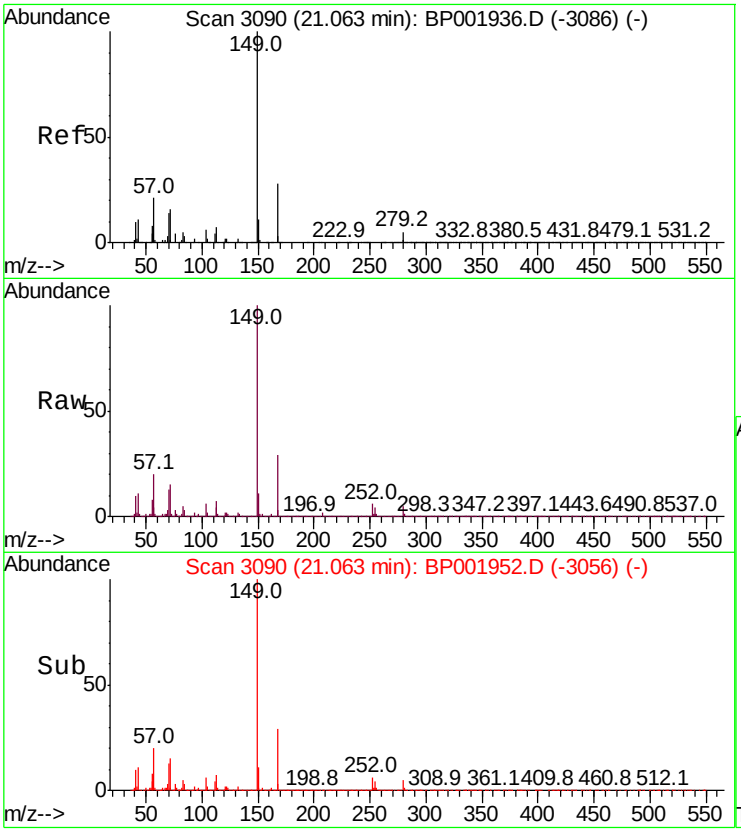


#83
Benzo(a)anthracene
Concen: 20.670 ng/ul
RT: 21.11 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:228 Resp: 2203106

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.7	23.5
226	27.3	21.4	32.0



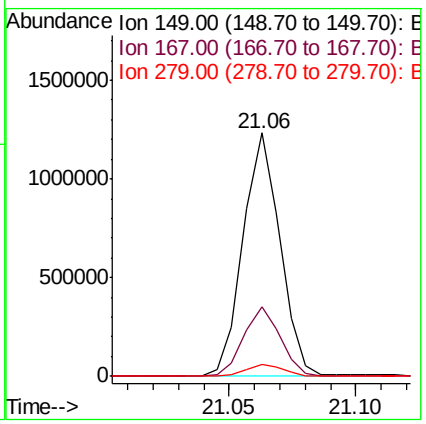


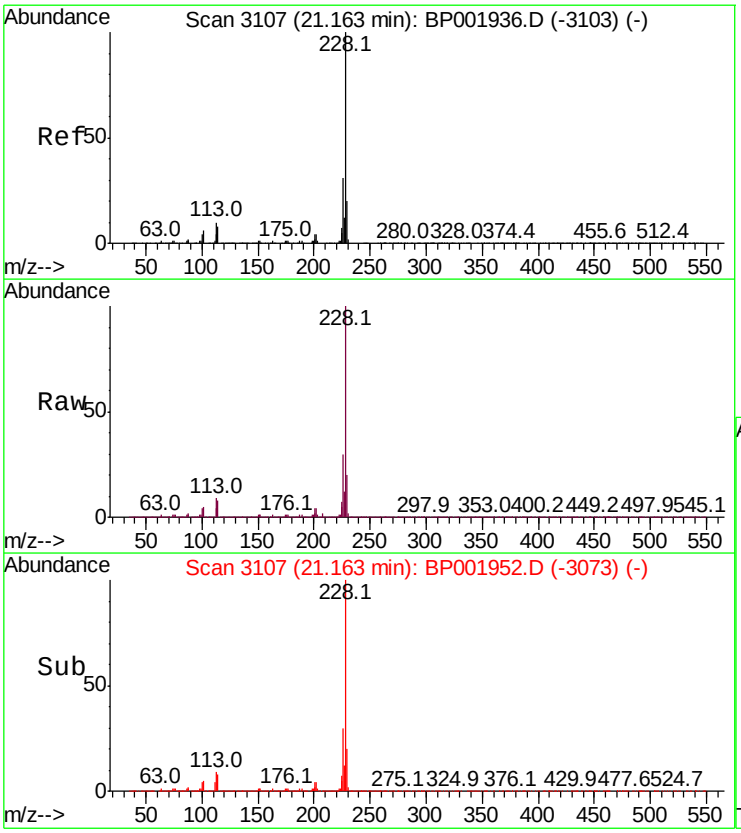
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.689 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1257566

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.7	34.1
279	5.0	3.6	5.4

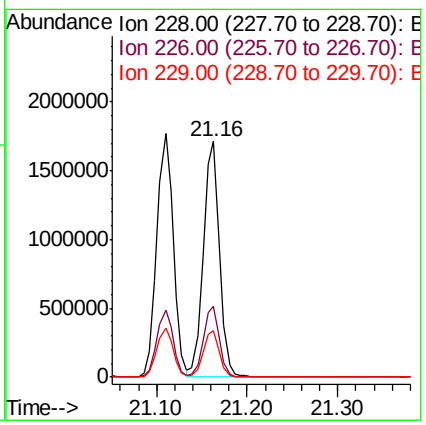


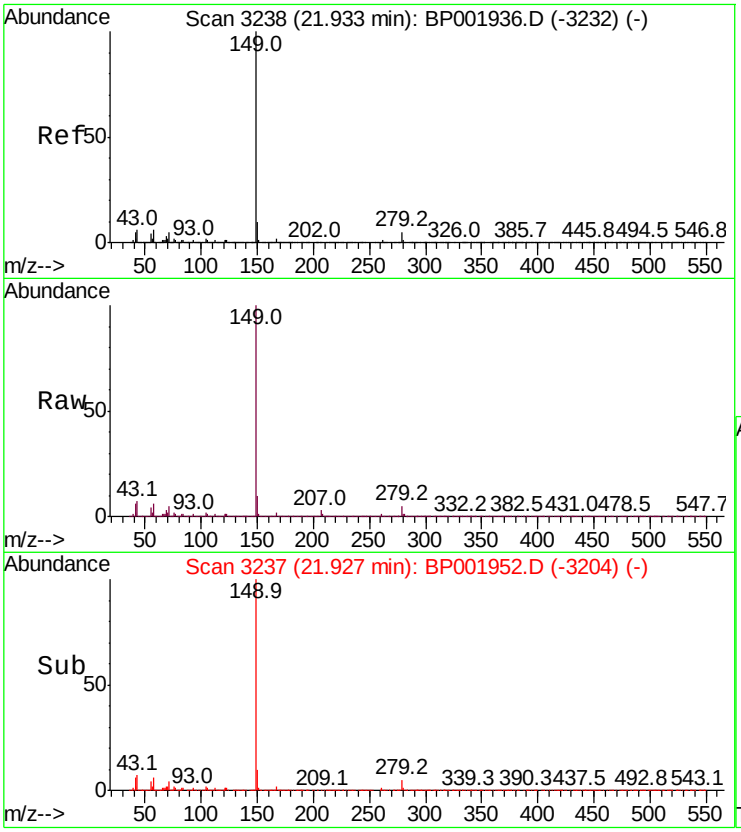


#85
Chrysene
Concen: 21.145 ng/ul
RT: 21.16 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:228 Resp: 2150156

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.4	36.6
229	19.8	15.9	23.9

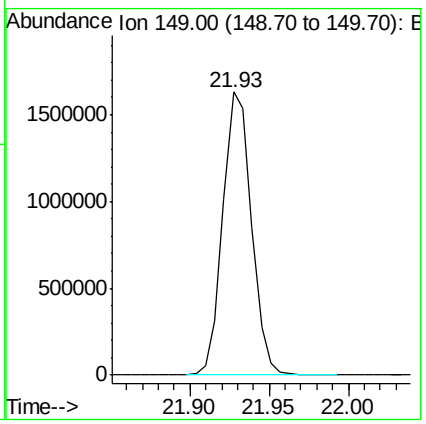


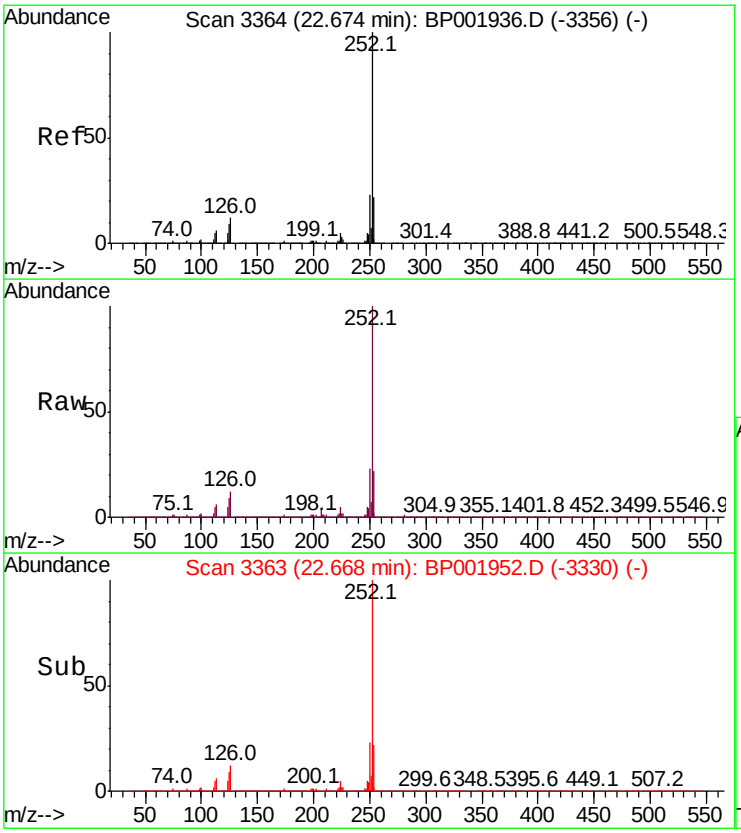


#87
Di-n-octyl phthalate
Concen: 20.551 ng/ul
RT: 21.93 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 2040549

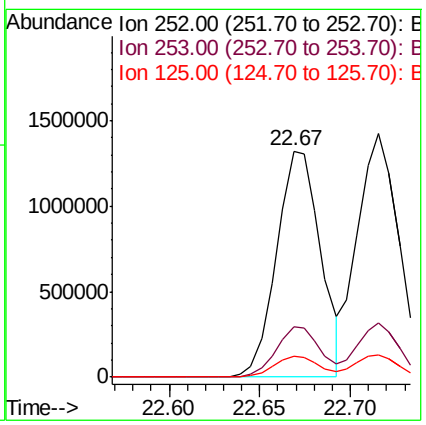


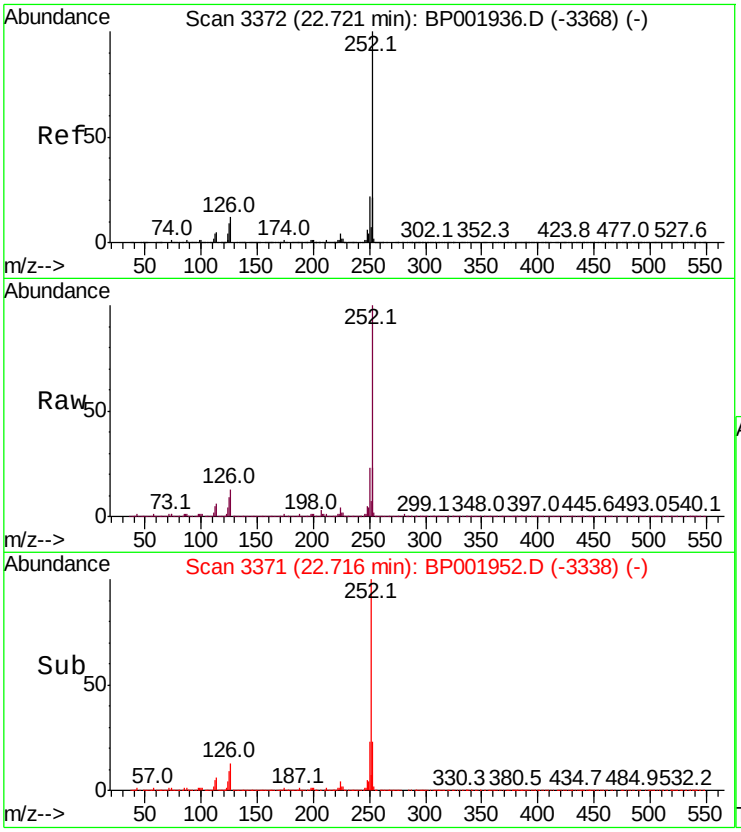


#88
Benzo(b)fluoranthene
Concen: 21.286 ng/ul
RT: 22.67 min Scan# 3363
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:252 Resp: 2247357

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	9.4	7.4	11.0



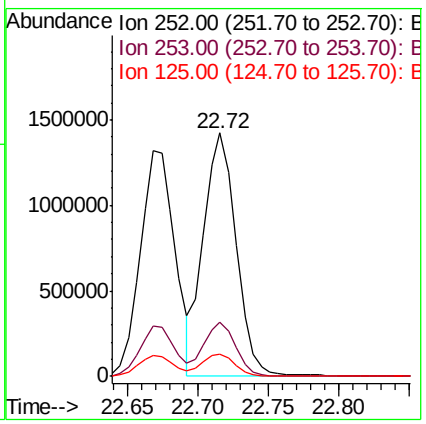


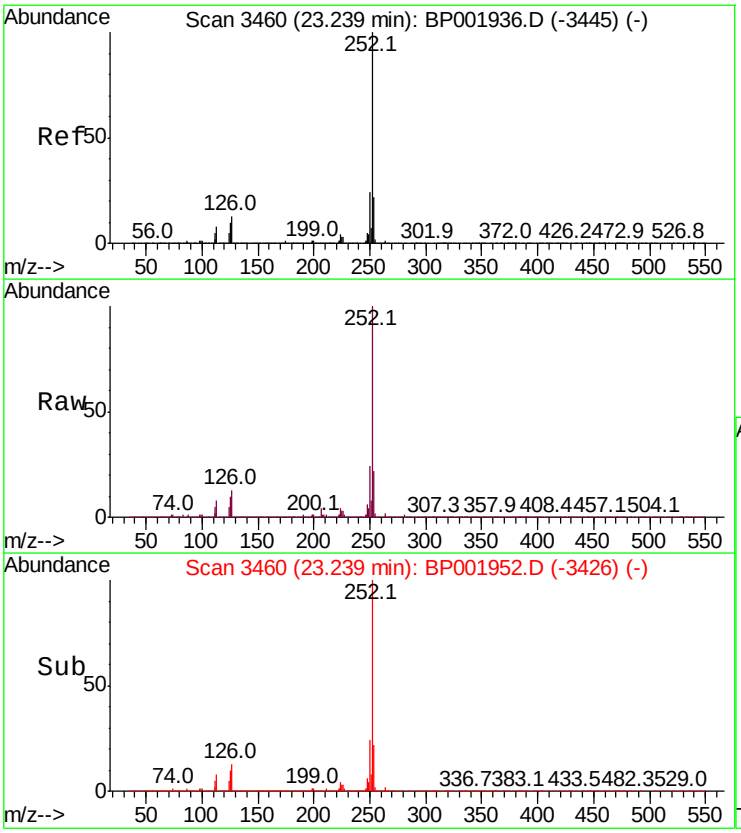
#89
Benzo(k)fluoranthene
Concen: 22.036 ng/ul
RT: 22.72 min Scan# 3371
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2277296

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	9.2	7.4	11.0

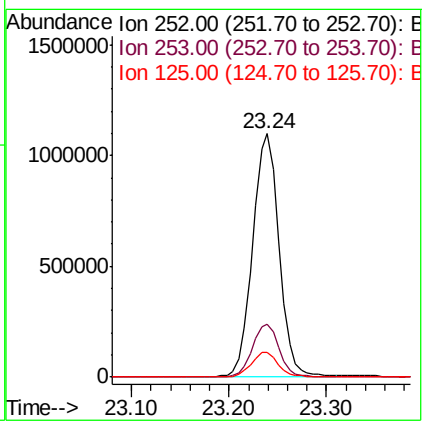


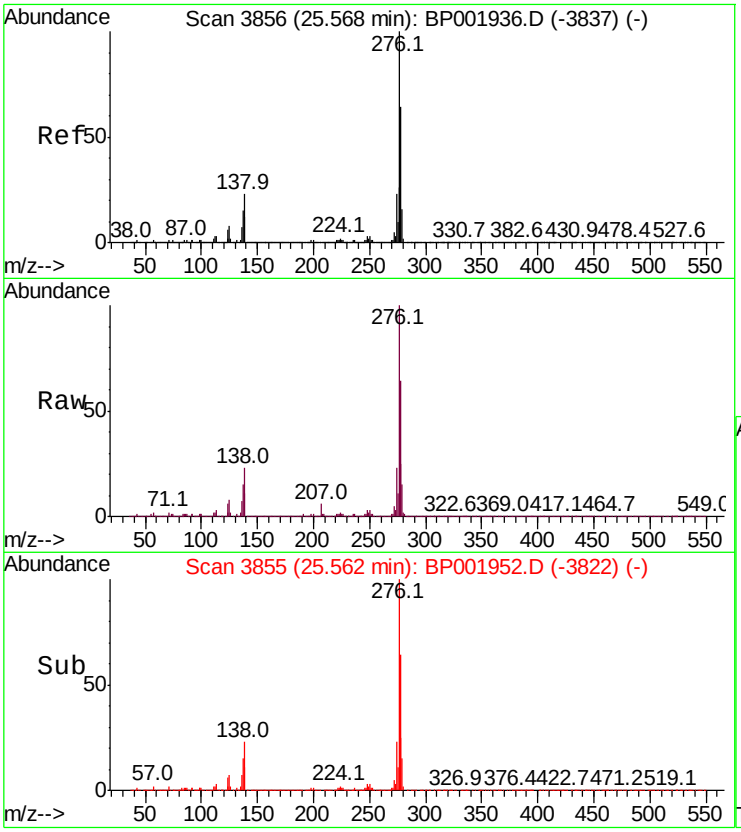


#91
Benzo(a)pyrene
Concen: 21.760 ng/ul
RT: 23.24 min Scan# 3460
Delta R.T. -0.00 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:252 Resp: 2085559

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.3	8.2	12.2



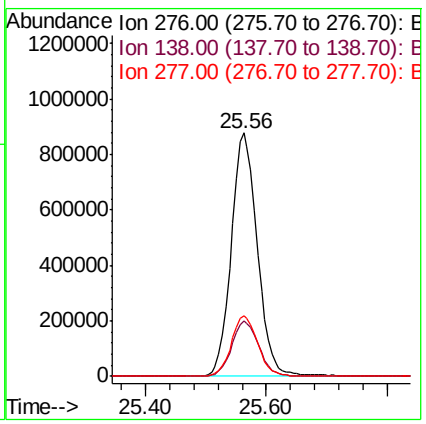


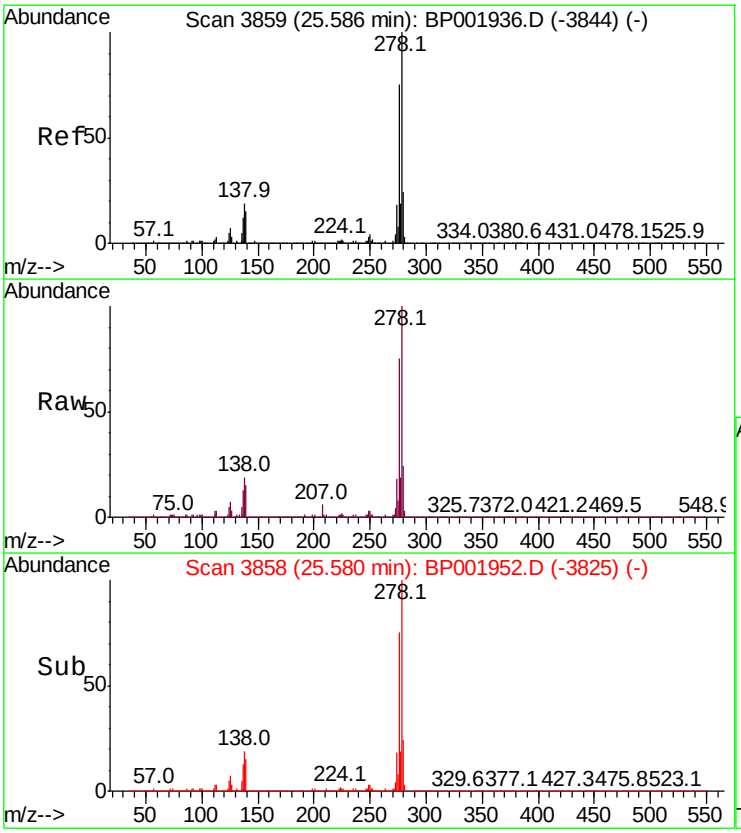
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.181 ng/ul
RT: 25.56 min Scan# 3855
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 2631155

Ion	Ratio	Lower	Upper
276	100		
138	22.7	18.6	28.0
277	25.0	20.4	30.6

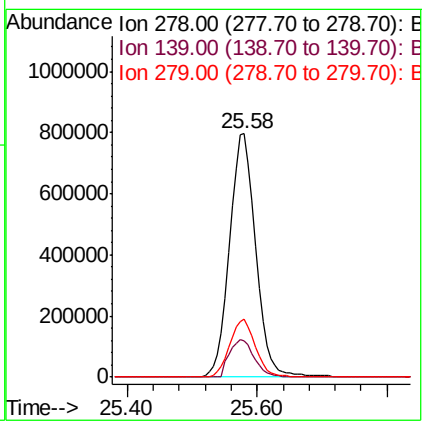


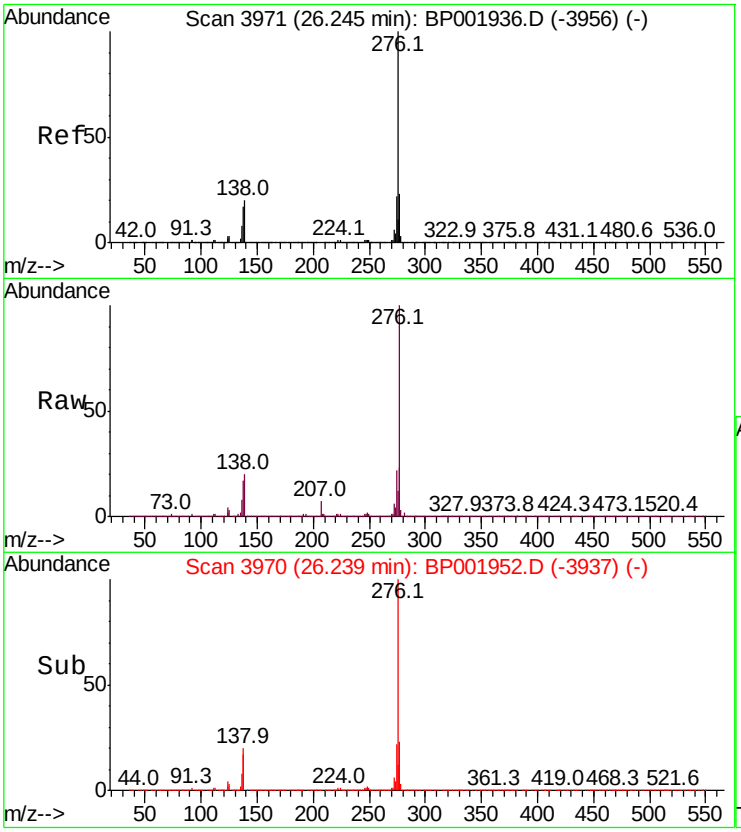


#93
Dibenzo(a,h)anthracene
Concen: 21.602 ng/ul
RT: 25.58 min Scan# 3858
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Tgt Ion:278 Resp: 2218724

Ion	Ratio	Lower	Upper
278	100		
139	14.7	12.1	18.1
279	23.9	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 21.033 ng/ul
RT: 26.24 min Scan# 3970
Delta R.T. -0.01 min
Lab File: BP001952.D
Acq: 28 Feb 2020 19:49

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 2205565

Ion	Ratio	Lower	Upper
276	100		
138	20.0	16.2	24.2
277	23.2	18.1	27.1