Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022820\
Data File : BP001951.D
Acq On : 28 Feb 2020 19:15
Operator : CG/JU
Sample : MDL-08
Misc : ME-MDL-
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Feb 29 03:33:23 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	281982	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1137903	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	728368	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1585436	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1588607	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1797931	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	30303	4.62	ng/uL	0.00
5) Phenol-d5	6.82	99	638345	29.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	358090	31.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	560791	30.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	516833	29.24	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	259197	29.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	290054	29.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	546434	28.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	748158	36.03	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1719468	31.19	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	2085832	31.64	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	259586	24.63	ng/ul	0.00
58) Fluorene-d10	15.27	176	1468522	30.79	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	221930	25.39	ng/ul	0.00
71) Anthracene-d10	17.13	188	2270276	31.86	ng/ul	0.00
79) Pyrene-d10	19.37	212	2616531	31.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	2764722	30.06	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	6512	0.931	ng/uL	96
4) Benzaldehyde	6.79	77	51139	4.046	ng/ul	97
6) Phenol	6.85	94	77810	3.485	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.08	93	64214	3.665	ng/ul	96
10) 2-Chlorophenol	7.21	128	68481	3.590	ng/ul	96
11) 2-Methylphenol	8.09	108	54168	3.102	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.18	45	68269	3.650	ng/ul	97
14) Acetophenone	8.45	105	91803	3.522	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.45	70	41720	3.359	ng/ul	96
16) 4-Methylphenol	8.41	108	64475	3.457	ng/ul	97
17) Hexachloroethane	8.72	117	25990	3.429	ng/ul	97
20) Nitrobenzene	8.82	77	67807	3.481	ng/ul	98
21) Isophorone	9.35	82	114692	3.104	ng/ul	100
23) 2-Nitrophenol	9.53	139	36871	3.446	ng/ul	99
24) 2,4-Dimethylphenol	9.60	107	67222	3.371	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.84	93	82985	3.546	ng/ul	99
27) 2,4-Dichlorophenol	10.07	162	65398	3.473	ng/ul	97
28) Naphthalene	10.46	128	223325	3.663	ng/ul	100
30) 4-Chloroaniline	10.57	127	83172	4.029	ng/ul	98
31) Hexachlorobutadiene	10.76	225	46881	3.609	ng/ul	98
32) Caprolactam	11.33	113	14226	2.300	ng/ul	97
33) 4-Chloro-3-methylphenol	11.71	107	53897	2.880	ng/ul	99
34) 2-Methylnaphthalene	12.08	142	152812	3.569	ng/ul	98

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Misc : ME-MDL-
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Feb 29 03:33:23 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	162200	3.815 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	89319	3.679 ng/ul	98
38) Hexachlorocyclopentadiene	12.45	237	35741	2.511 ng/ul	96
39) 2,4,6-Trichlorophenol	12.70	196	43024	2.694 ng/ul	96
40) 2,4,5-Trichlorophenol	12.77	196	47284	2.807 ng/ul	100
41) 1,1'-Biphenyl	13.11	154	208504	3.680 ng/ul	98
42) 2-Chloronaphthalene	13.15	162	163915	3.660 ng/ul	99
43) 2-Nitroaniline	13.35	65	25096	2.353 ng/ul	95
45) Dimethylphthalate	13.74	163	205012	3.603 ng/ul	98
46) 2,6-Dinitrotoluene	13.85	165	30187	2.614 ng/ul	90
48) Acenaphthylene	13.99	152	253846	3.632 ng/ul	99
49) 3-Nitroaniline	14.17	138	28228	2.642 ng/ul	95
50) Acenaphthene	14.34	153	173799	3.698 ng/ul	100
51) 2,4-Dinitrophenol	14.39	184	8132	1.233 ng/ul	94
53) 4-Nitrophenol	14.49	109	23112	3.037 ng/ul#	83
54) Dibenzofuran	14.68	168	249921	3.765 ng/ul	98
55) 2,4-Dinitrotoluene	14.64	165	48531	2.934 ng/ul	91
56) 2,3,4,6-Tetrachlorophenol	14.91	232	44230	2.866 ng/ul	100
57) Diethylphthalate	15.12	149	190702	3.395 ng/ul	99
59) Fluorene	15.33	166	203838	3.843 ng/ul	97
60) 4-Chlorophenyl-phenylether	15.33	204	108961	3.898 ng/ul	99
61) 4-Nitroaniline	15.35	138	31181	2.785 ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.41	198	28347	2.978 ng/ul#	85
65) N-Nitrosodiphenylamine	15.55	169	168039	3.723 ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	63443	3.492 ng/ul	94
67) Hexachlorobenzene	16.35	284	77277	3.746 ng/ul	99
68) Atrazine	16.50	200	52716	2.958 ng/ul	98
69) Pentachlorophenol	16.69	266	28664	2.250 ng/ul	95
70) Phenanthrene	17.07	178	333137	3.814 ng/ul	100
72) Anthracene	17.16	178	329033	3.805 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	99116	3.891 ng/uL	96
74) Pentachlorobenzene	14.60	250	90642	3.604 ng/uL	99
75) Carbazole	17.43	167	254486	3.495 ng/ul	99
76) Di-n-butylphthalate	18.02	149	254901	2.731 ng/ul	99
77) Fluoranthene	19.05	202	366374	3.636 ng/ul	98
80) Pyrene	19.40	202	416736	3.853 ng/ul	99
81) Butylbenzylphthalate	20.29	149	94814	2.161 ng/ul	98
82) 3,3'-Dichlorobenzidine	21.05	252	89967	2.480 ng/ul	99
83) Benzo(a)anthracene	21.11	228	389937	3.628 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.06	149	159020	2.469 ng/ul	99
85) Chrysene	21.16	228	399270	3.894 ng/ul	99
87) Di-n-octyl phthalate	21.93	149	241084	2.274 ng/ul	100
88) Benzo(b)fluoranthene	22.67	252	383008	3.397 ng/ul	100
89) Benzo(k)fluoranthene	22.72	252	395130	3.580 ng/ul	99
91) Benzo(a)pyrene	23.24	252	364054	3.557 ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.56	276	433741	3.269 ng/ul	98
93) Dibenzo(a,h)anthracene	25.57	278	361260	3.294 ng/ul	99
94) Benzo(g,h,i)perylene	26.23	276	360984	3.223 ng/ul	98

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Acq On : 28 Feb 2020 19:15
Operator : CG/JU
Sample : MDL-08
Misc : ME-MDL-
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Feb 29 03:33:23 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 : BP001951.D
Acq On : 28 Feb 2020 19:15
Operator : CG/JU
Sample : MDL-08
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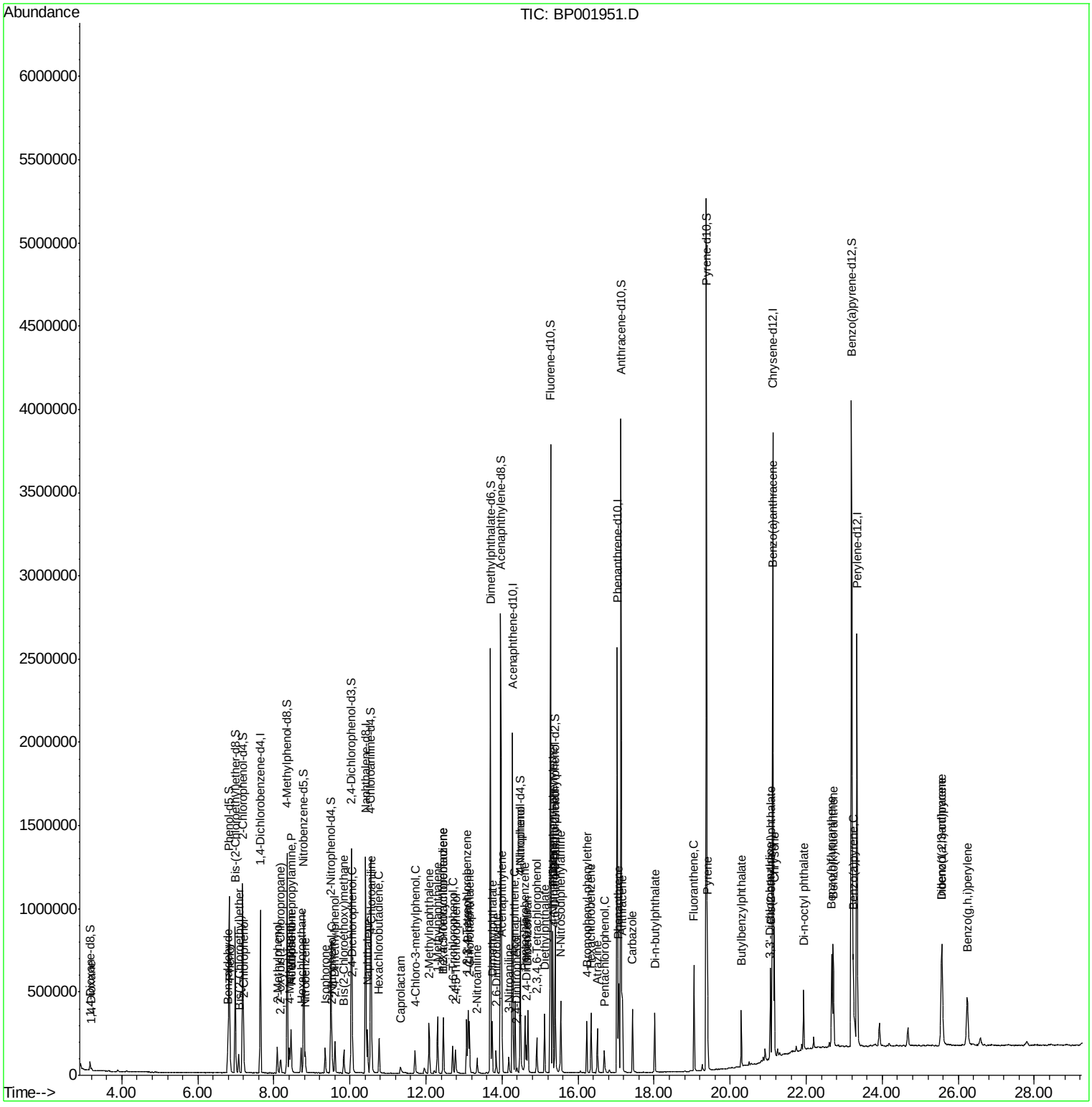
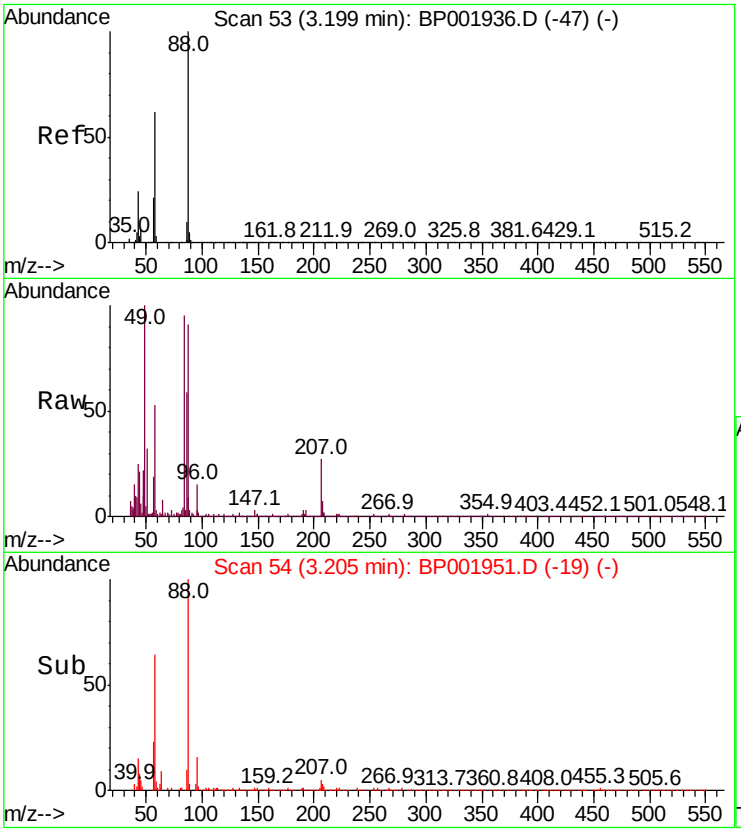
Instrument :
BNA_P
ClientSampleId :

Quant Time: Feb 29 03:33:23 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



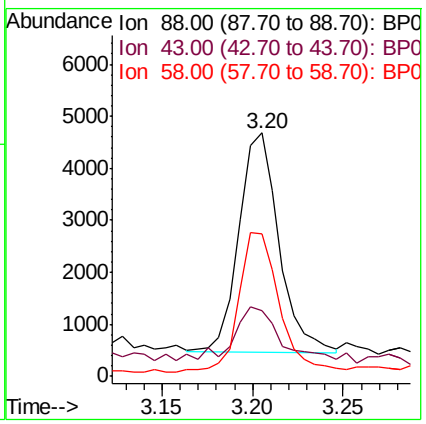


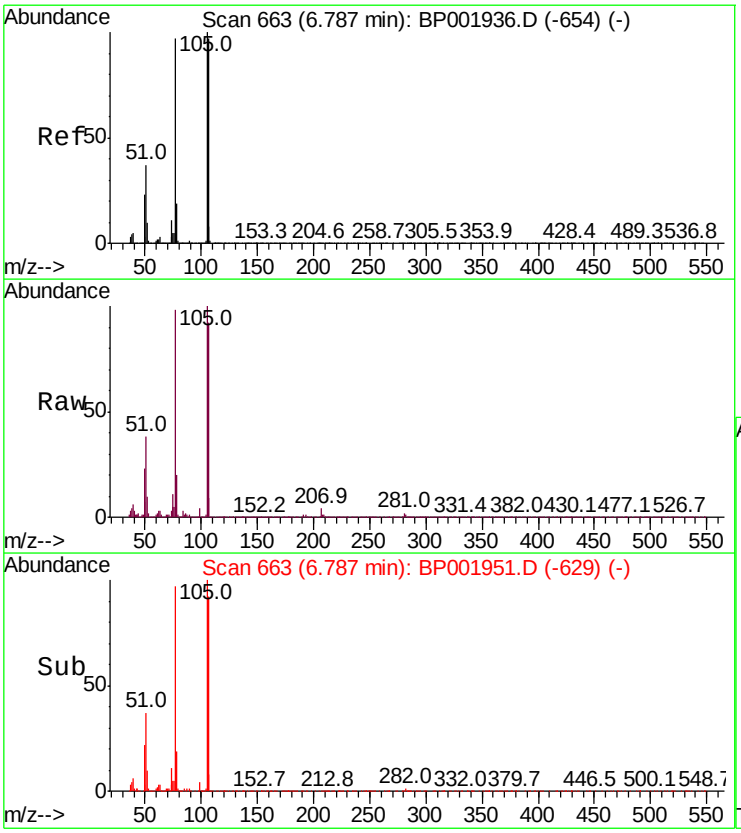
#2
1,4-Dioxane
Concen: 0.931 ng/uL
RT: 3.20 min Scan# 54
Delta R.T. 0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 88 Resp: 6512

Ion	Ratio	Lower	Upper
88	100		
43	27.1	22.6	34.0
58	58.4	49.6	74.4

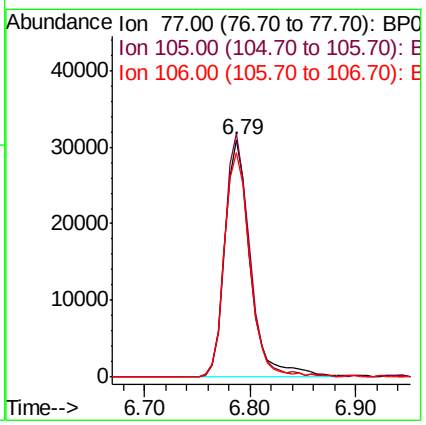


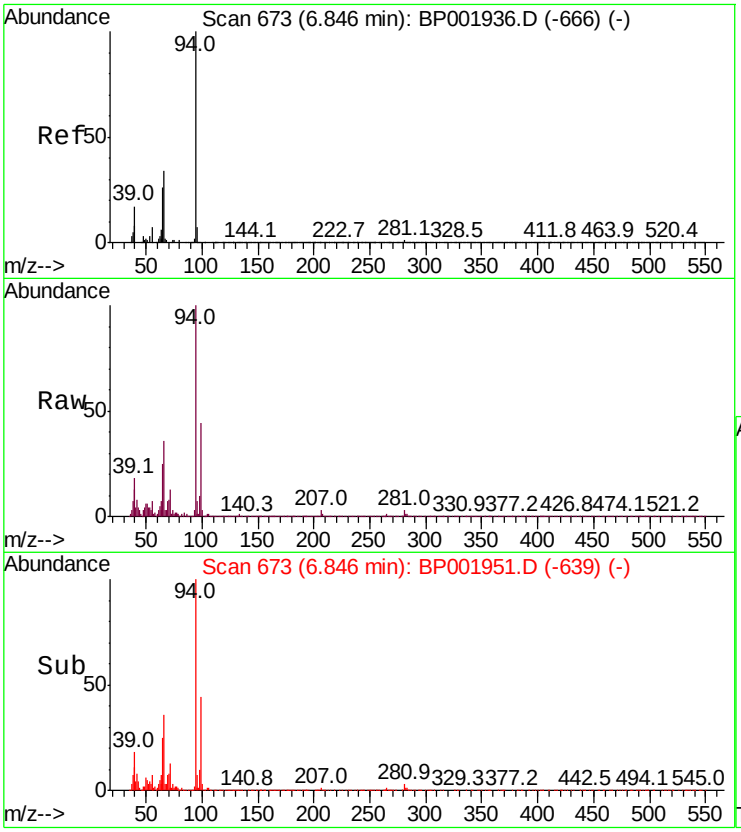


#4
Benzaldehyde
Concen: 4.046 ng/ul
RT: 6.79 min Scan# 663
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion: 77 Resp: 51139

Ion	Ratio	Lower	Upper
77	100		
105	102.5	82.5	123.7
106	94.4	79.9	119.9



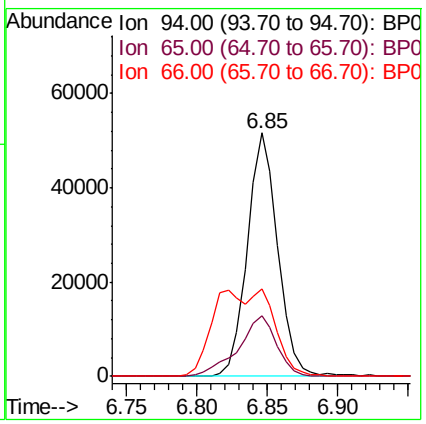


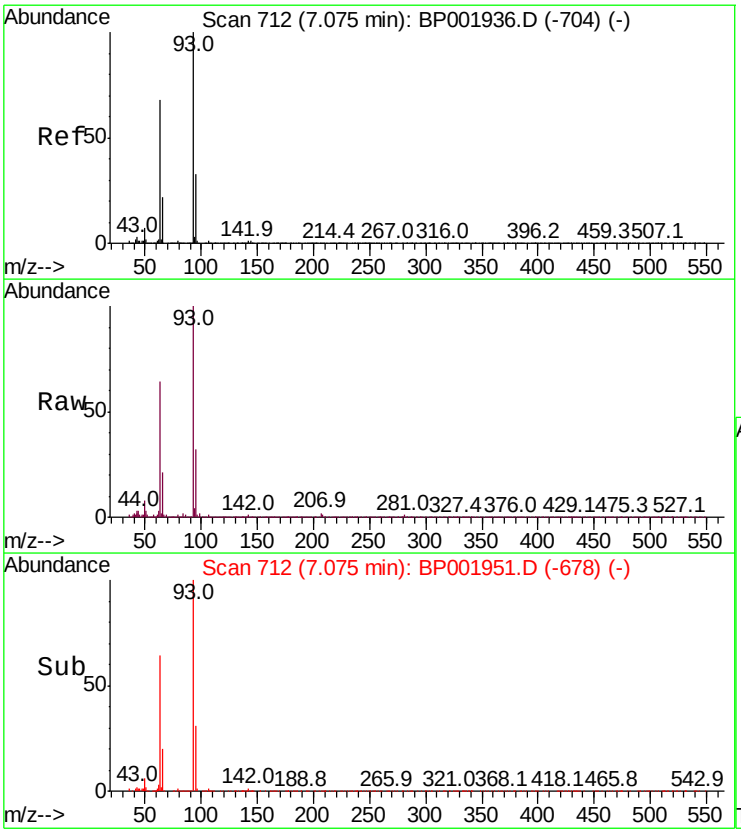
#6
Phenol
Concen: 3.485 ng/ul
RT: 6.85 min Scan# 673
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 94 Resp: 77810

Ion	Ratio	Lower	Upper
94	100		
65	24.9	20.6	30.8
66	35.7	28.2	42.2

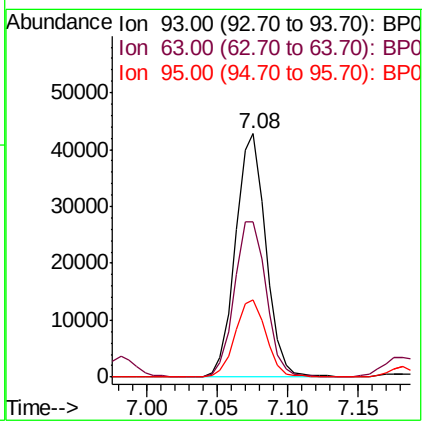


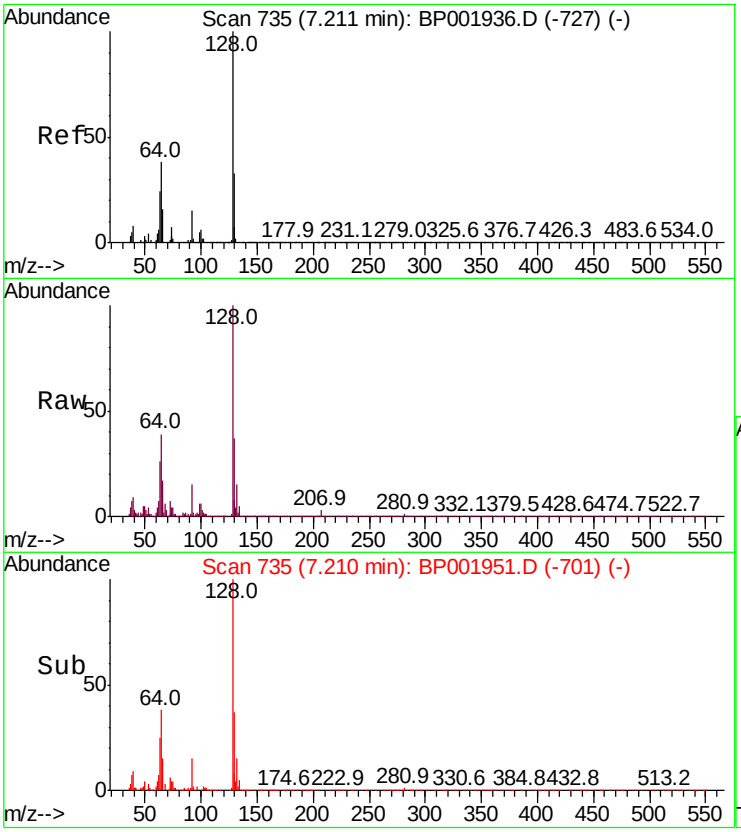


#8
Bis(2-Chloroethyl)ether
Concen: 3.665 ng/ul
RT: 7.08 min Scan# 712
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion: 93 Resp: 64214

Ion	Ratio	Lower	Upper
93	100		
63	63.9	54.2	81.4
95	31.7	26.6	39.8



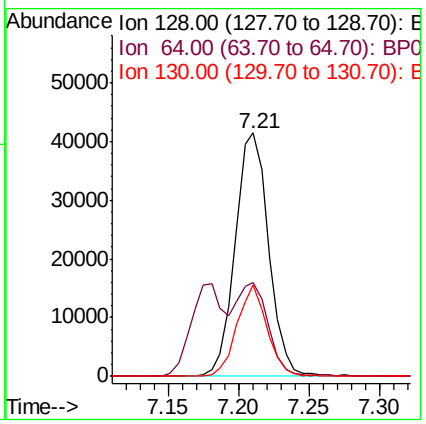


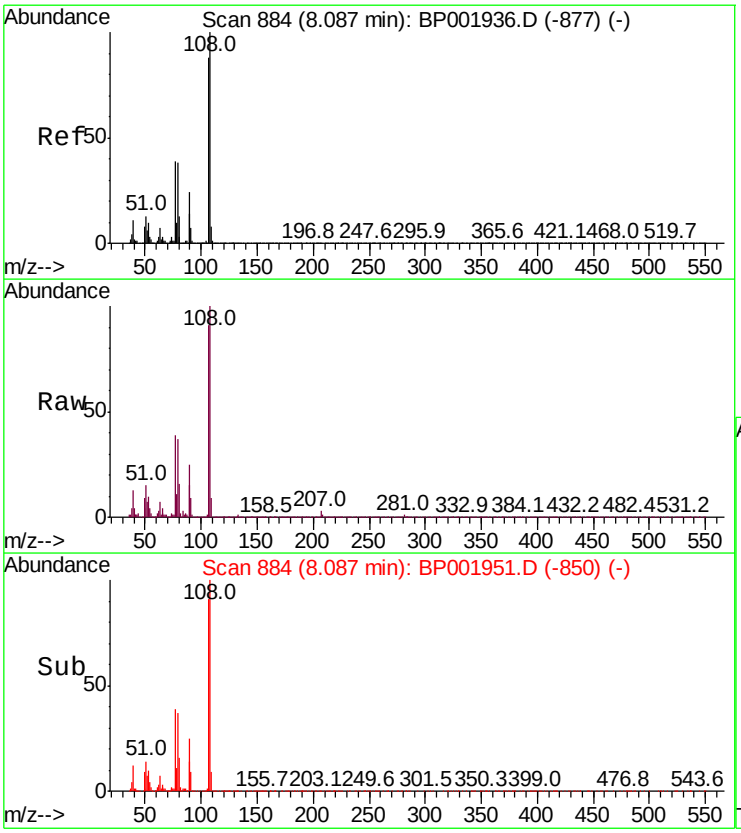
#10
2-Chlorophenol
Concen: 3.590 ng/ul
RT: 7.21 min Scan# 735
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 68481

Ion	Ratio	Lower	Upper
128	100		
64	38.6	31.5	47.3
130	37.2	26.3	39.5

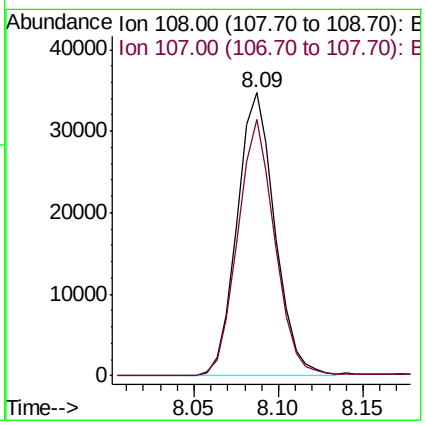


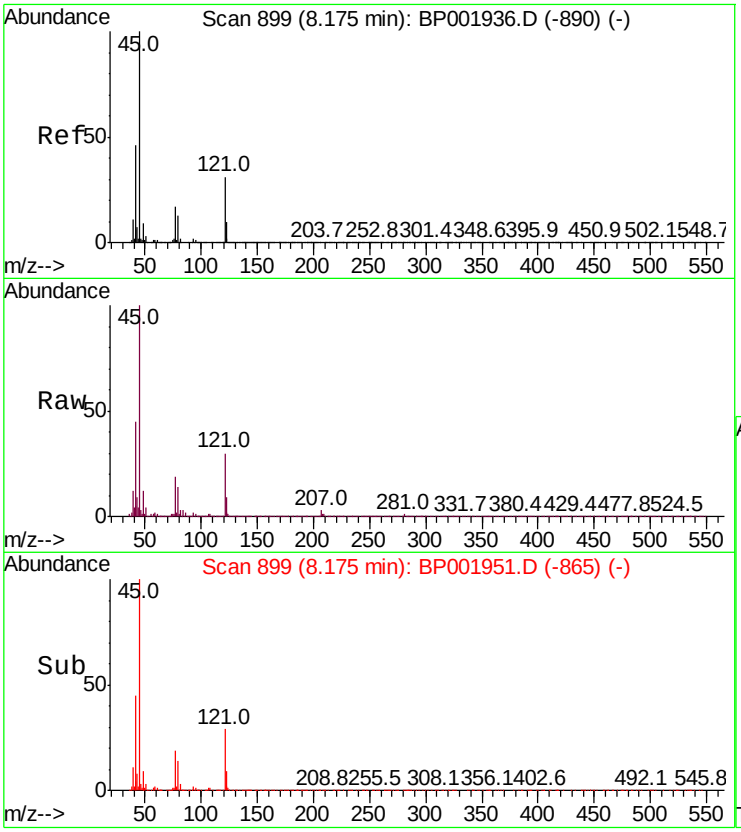


#11
2-Methylphenol
Concen: 3.102 ng/ul
RT: 8.09 min Scan# 884
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:108 Resp: 54168

Ion	Ratio	Lower	Upper
108	100		
107	90.7	70.5	105.7



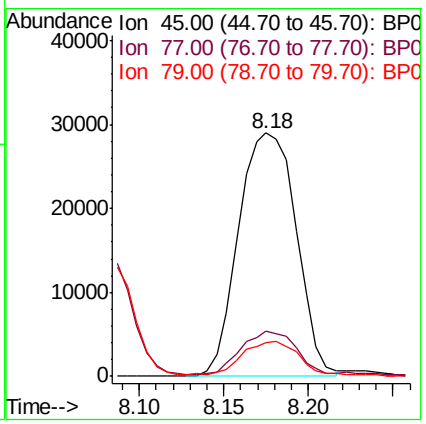


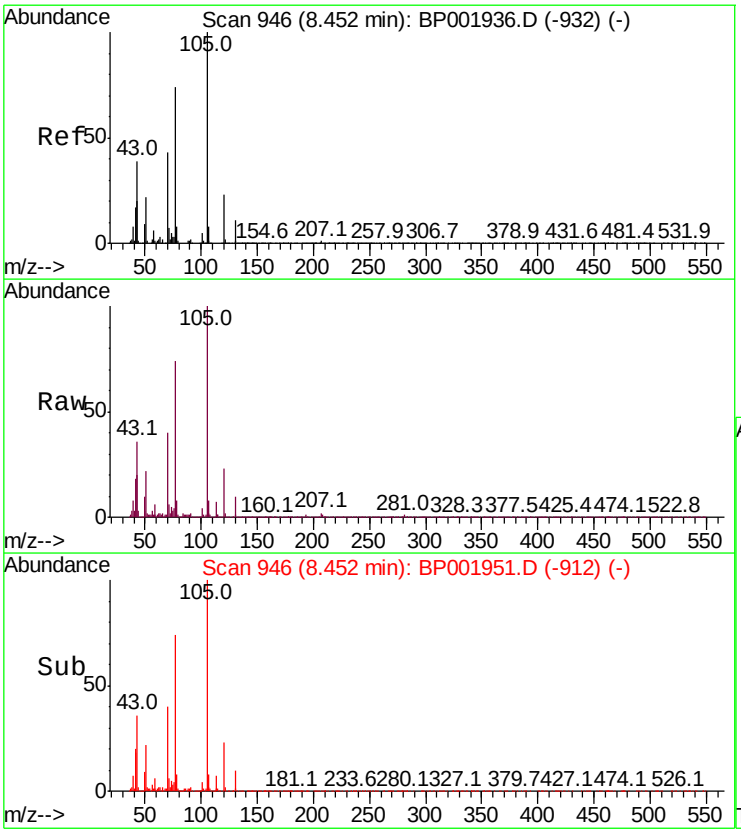
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.650 ng/ul
RT: 8.18 min Scan# 899
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 45 Resp: 68269

Ion	Ratio	Lower	Upper
45	100		
77	18.8	13.9	20.9
79	13.8	10.5	15.7

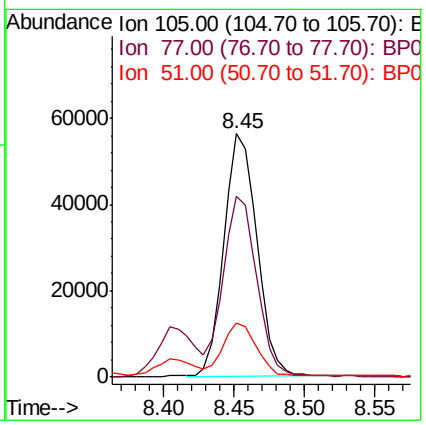


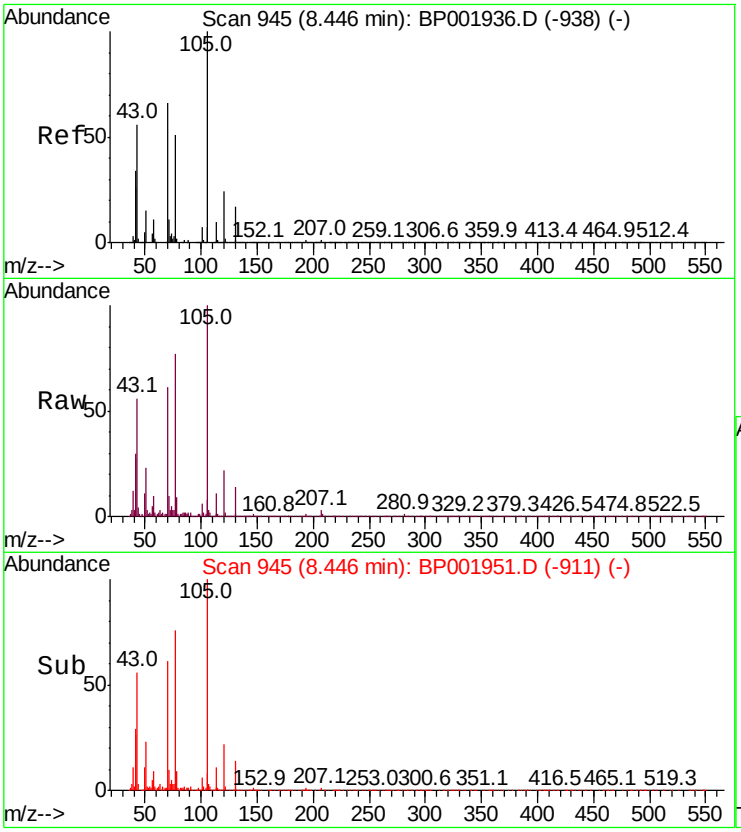


#14
Acetophenone
Concen: 3.522 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:105 Resp: 91803

Ion	Ratio	Lower	Upper
105	100		
77	74.5	59.1	88.7
51	22.4	17.8	26.6



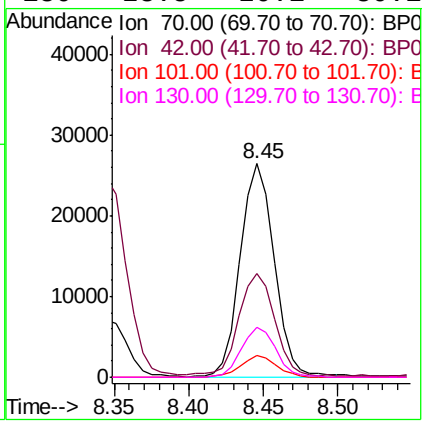


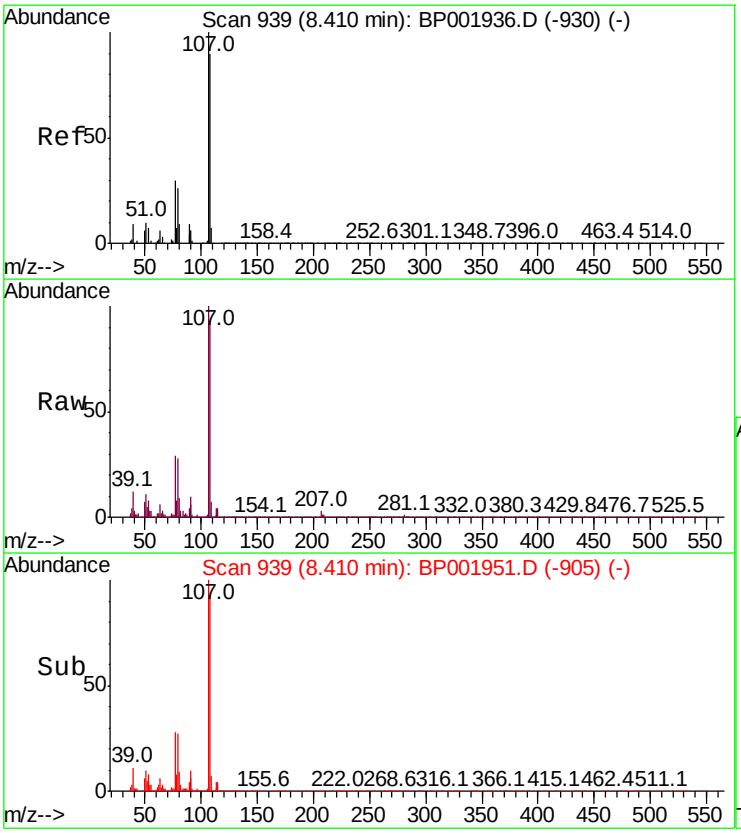
#15
N-Nitroso-di-n-propylamine
Concen: 3.359 ng/ul
RT: 8.45 min Scan# 945
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 41720

Ion	Ratio	Lower	Upper
70	100		
42	48.8	41.7	62.5
101	10.0	8.1	12.1
130	23.5	20.1	30.1

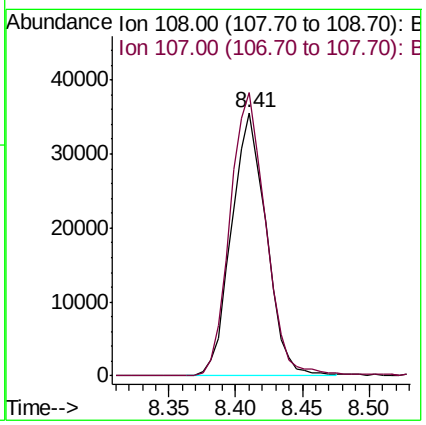


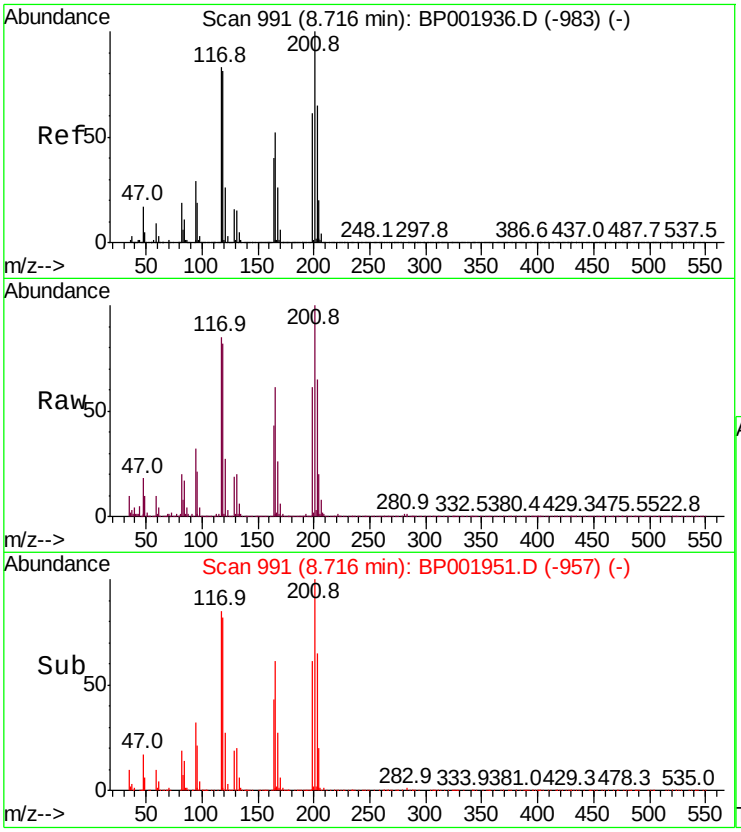


#16
4-Methylphenol
Concen: 3.457 ng/ul
RT: 8.41 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:108 Resp: 64475

Ion	Ratio	Lower	Upper
108	100		
107	107.6	88.6	133.0



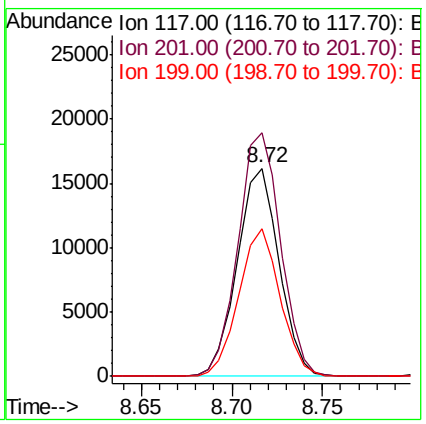


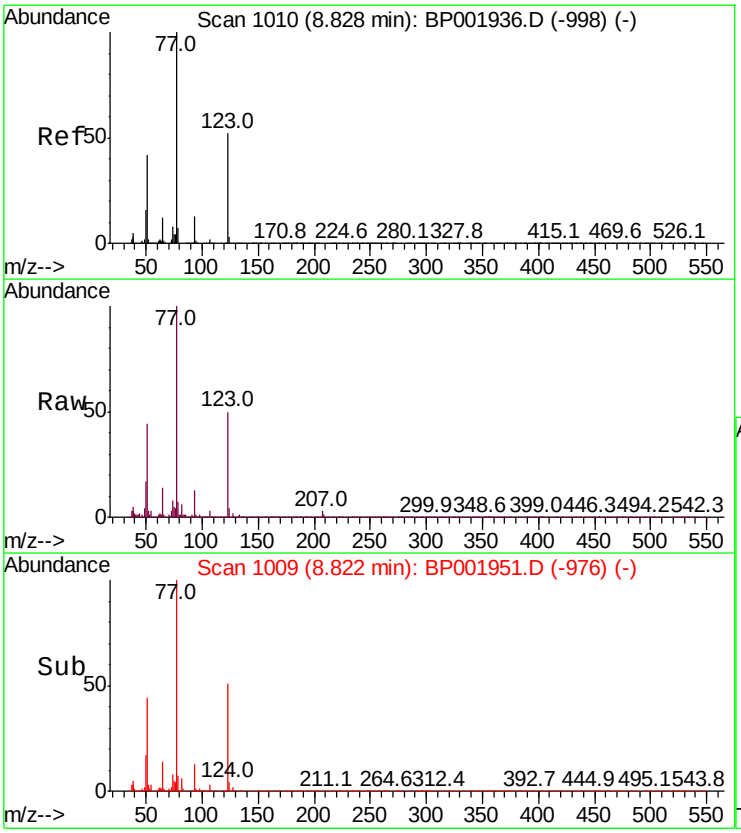
#17
Hexachloroethane
Concen: 3.429 ng/ul
RT: 8.72 min Scan# 991
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:117 Resp: 25990

Ion	Ratio	Lower	Upper
117	100		
201	117.2	96.4	144.6
199	71.1	58.9	88.3

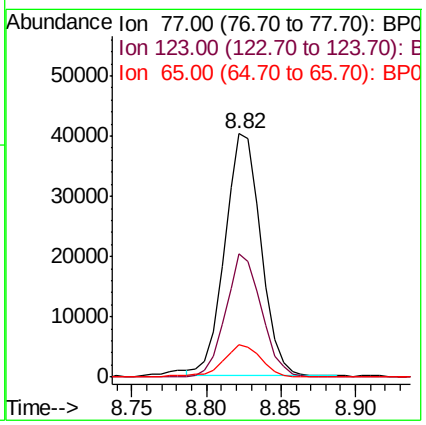


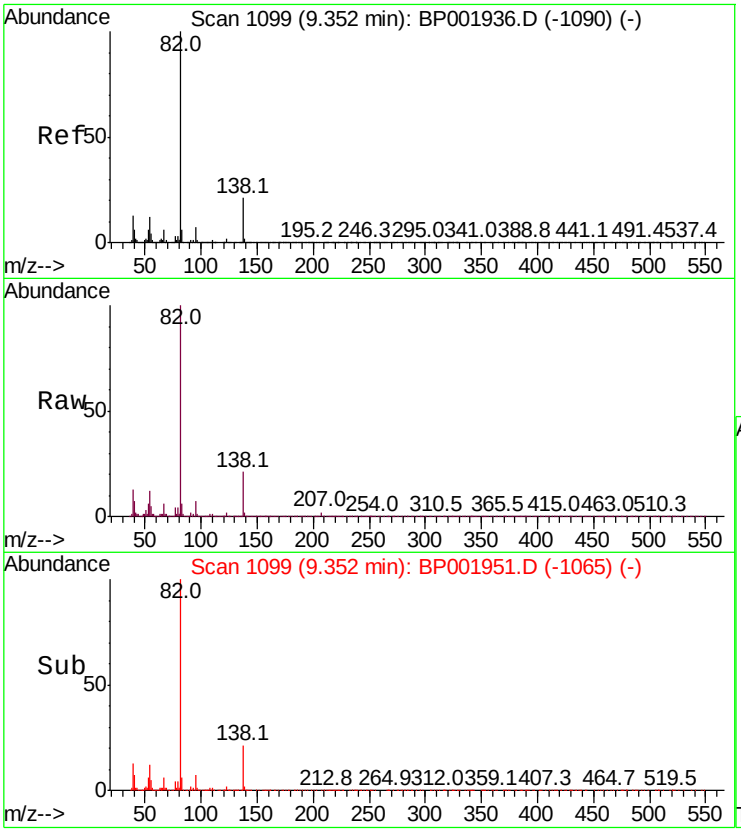


#20
Nitrobenzene
Concen: 3.481 ng/ul
RT: 8.82 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion: 77 Resp: 67807

Ion	Ratio	Lower	Upper
77	100		
123	50.5	41.4	62.0
65	13.6	9.9	14.9



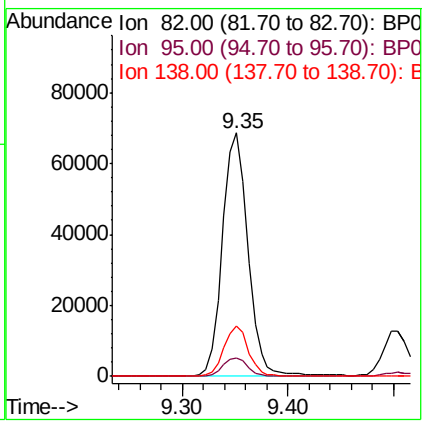


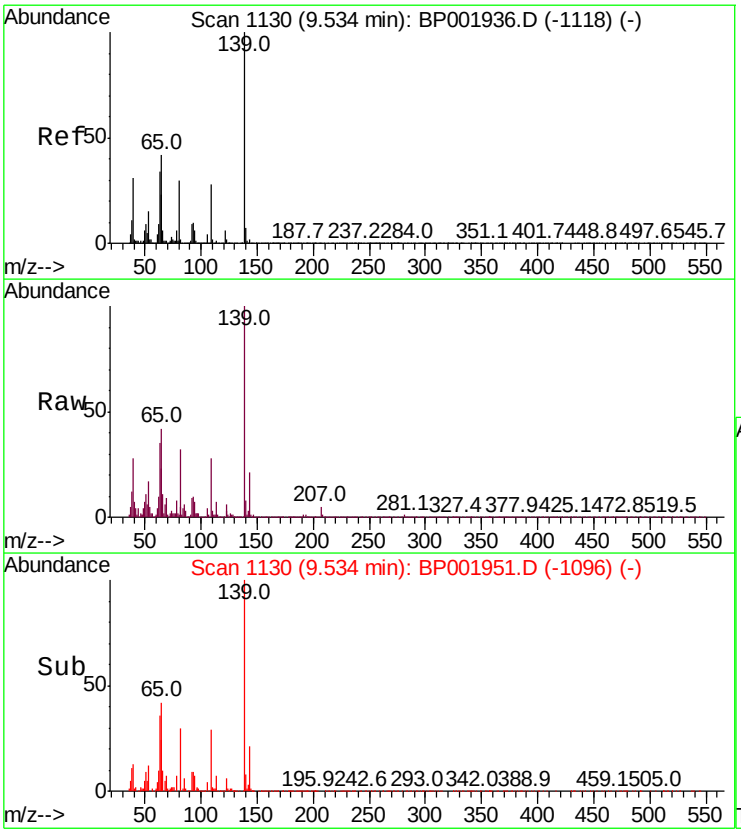
#21
Isophorone
Concen: 3.104 ng/ul
RT: 9.35 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 114692

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.6
138	20.6	16.4	24.6

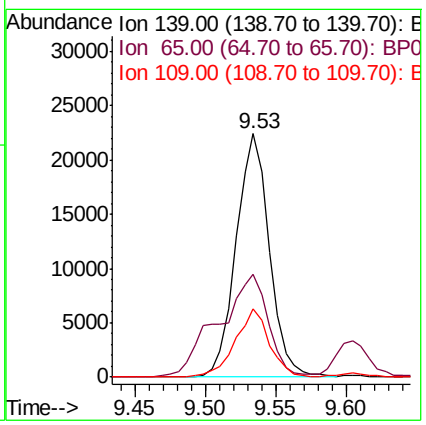


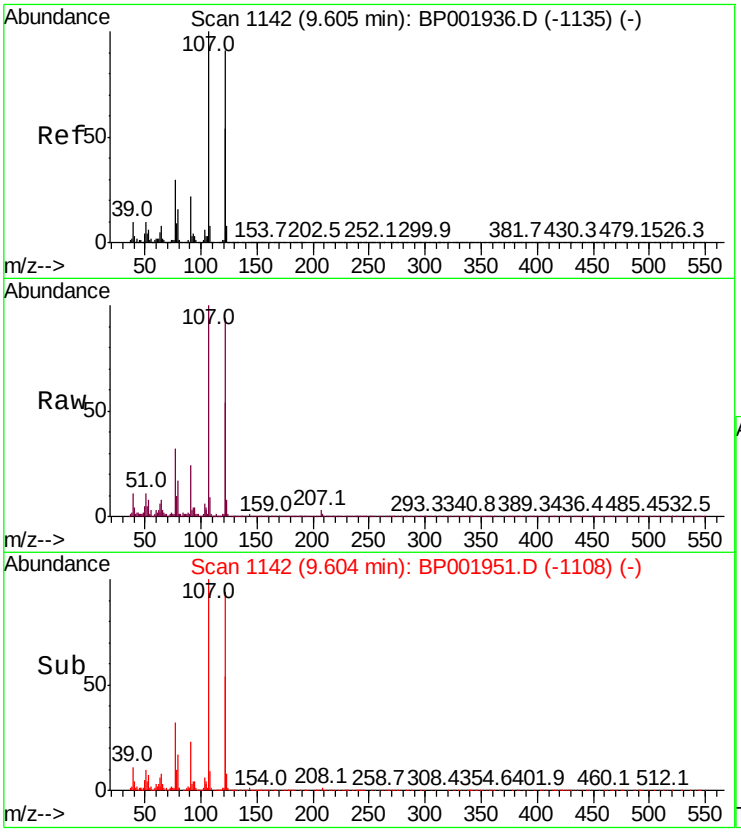


#23
2-Nitrophenol
Concen: 3.446 ng/ul
RT: 9.53 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:139 Resp: 36871

Ion	Ratio	Lower	Upper
139	100		
65	42.1	34.0	51.0
109	28.1	22.0	33.0



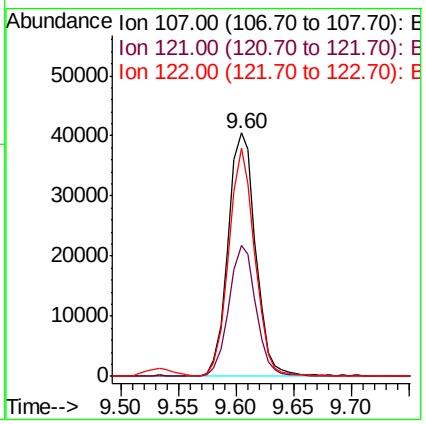


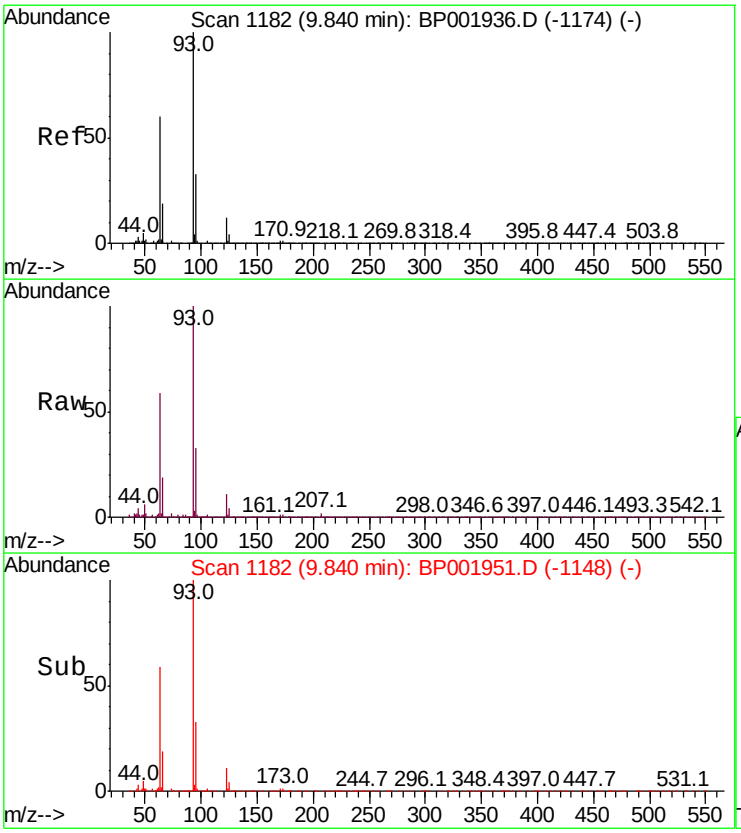
#24
2,4-Dimethylphenol
Concen: 3.371 ng/ul
RT: 9.60 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 67222

Ion	Ratio	Lower	Upper
107	100		
121	54.0	42.9	64.3
122	93.7	72.6	108.8

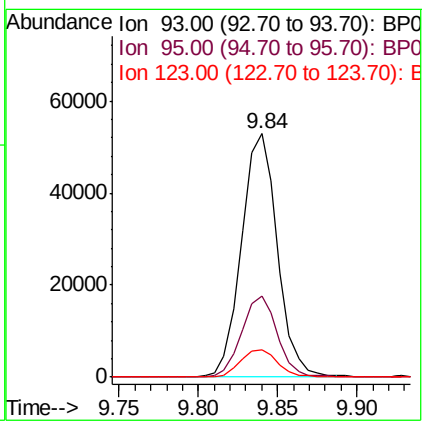


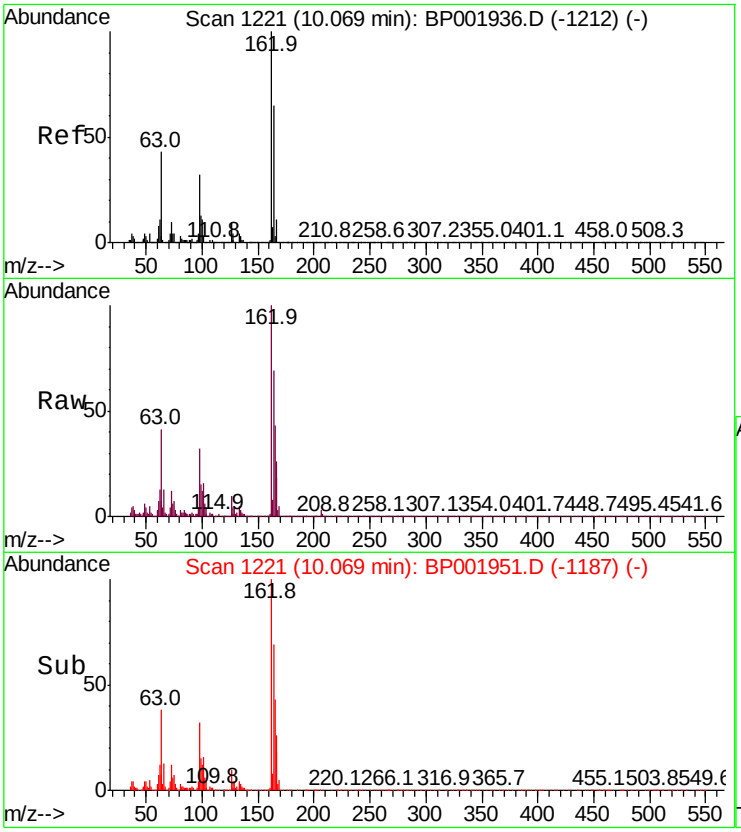


#25
Bis(2-Chloroethoxy)methane
Concen: 3.546 ng/ul
RT: 9.84 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion: 93 Resp: 82985

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.4
123	11.4	9.9	14.9



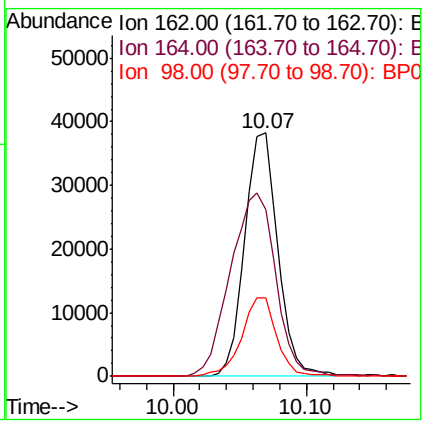


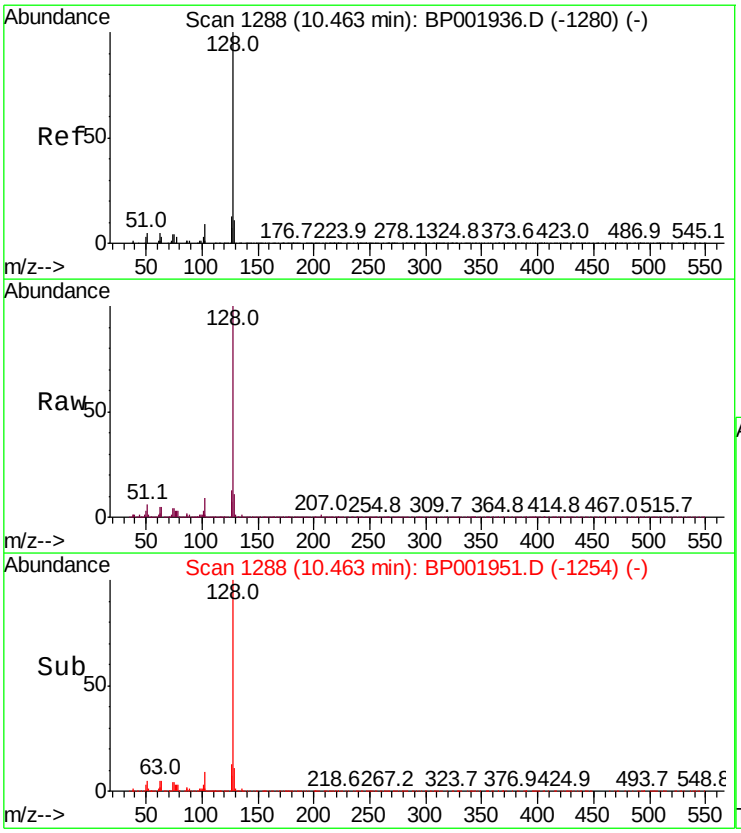
#27
2,4-Dichlorophenol
Concen: 3.473 ng/ul
RT: 10.07 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 65398

Ion	Ratio	Lower	Upper
162	100		
164	68.5	51.8	77.6
98	32.4	25.7	38.5

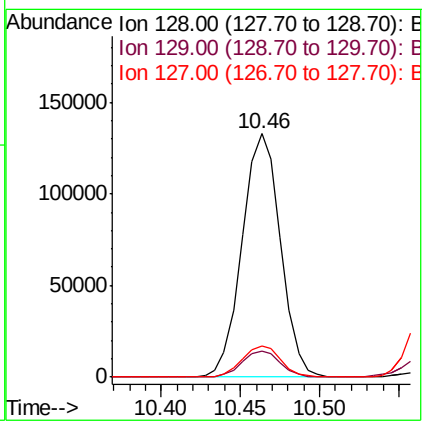


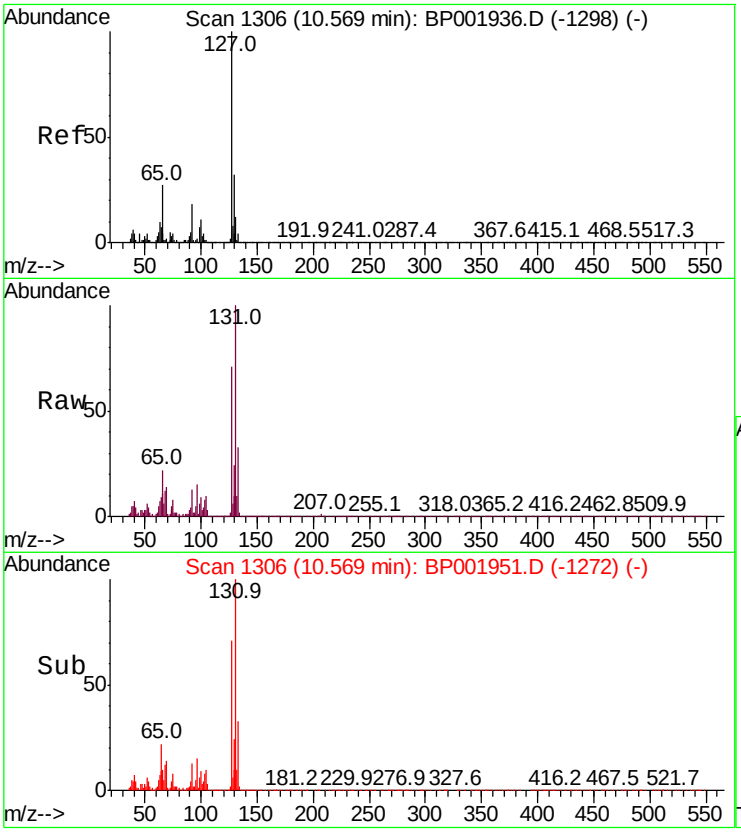


#28
Naphthalene
Concen: 3.663 ng/ul
RT: 10.46 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:128 Resp: 223325

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.9	10.2	15.2



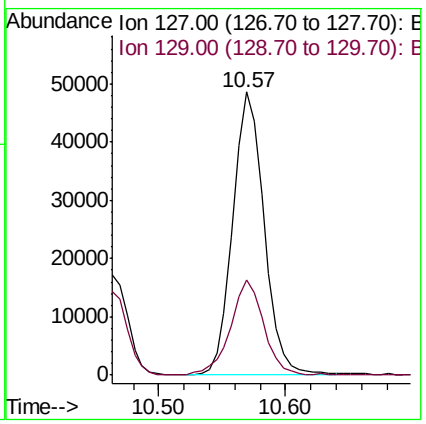


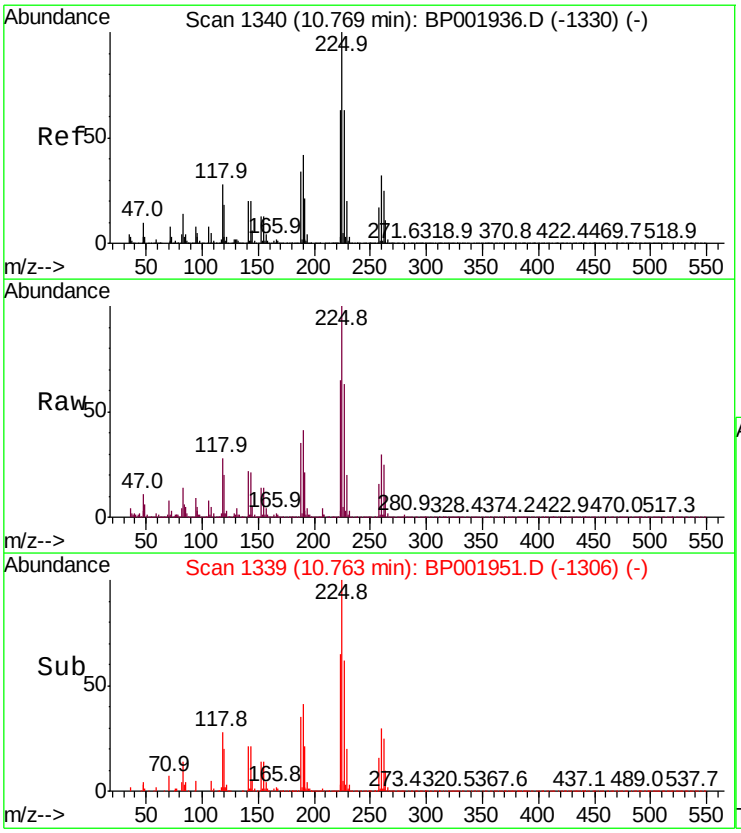
#30
4-Chloroaniline
Concen: 4.029 ng/ul
RT: 10.57 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 83172

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.9	38.9

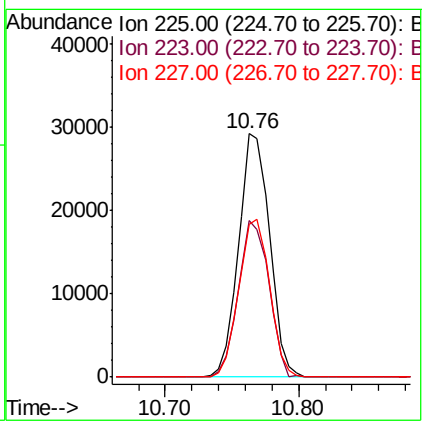


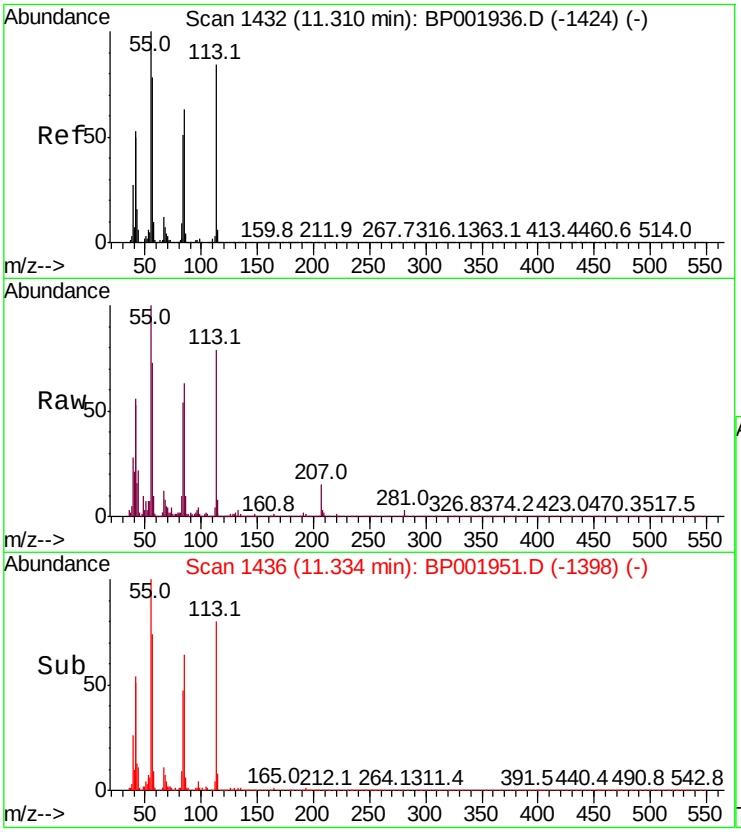


#31
Hexachlorobutadiene
Concen: 3.609 ng/ul
RT: 10.76 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:225 Resp: 46881

Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.4	75.6
227	62.6	50.8	76.2



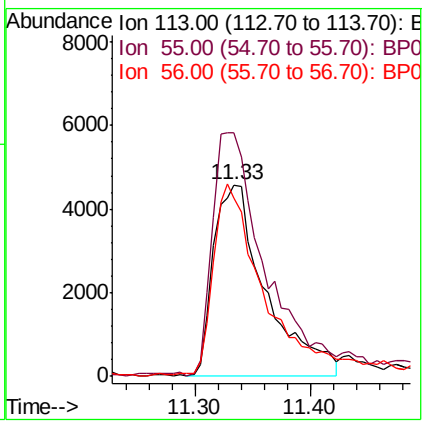


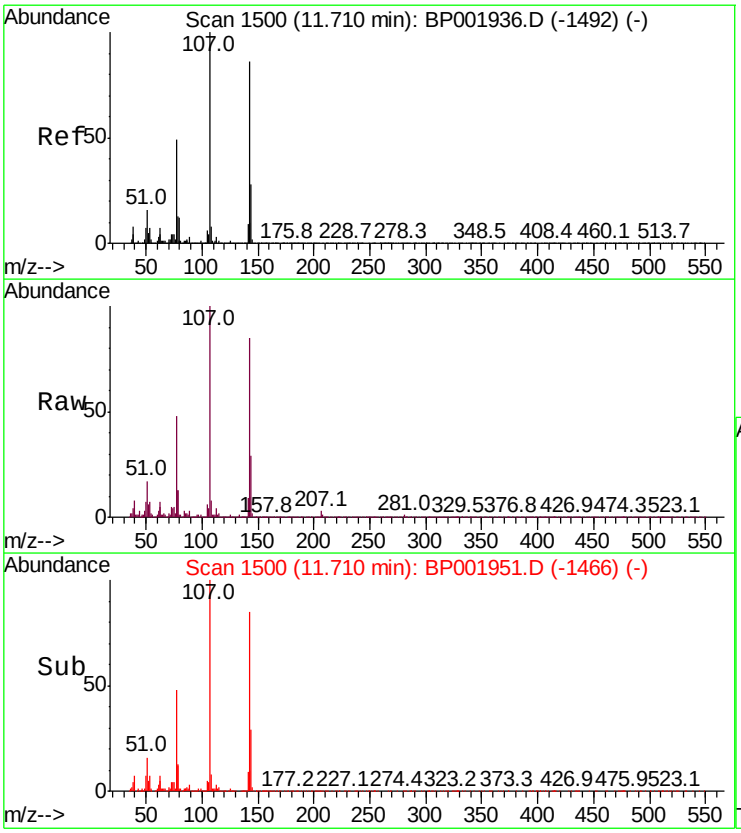
#32
Caprolactam
Concen: 2.300 ng/ul
RT: 11.33 min Scan# 1436
Delta R.T. 0.02 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 14226

Ion	Ratio	Lower	Upper
113	100		
55	127.1	97.4	146.0
56	93.3	75.4	113.0

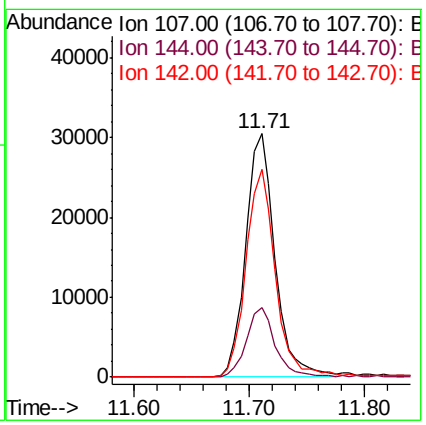


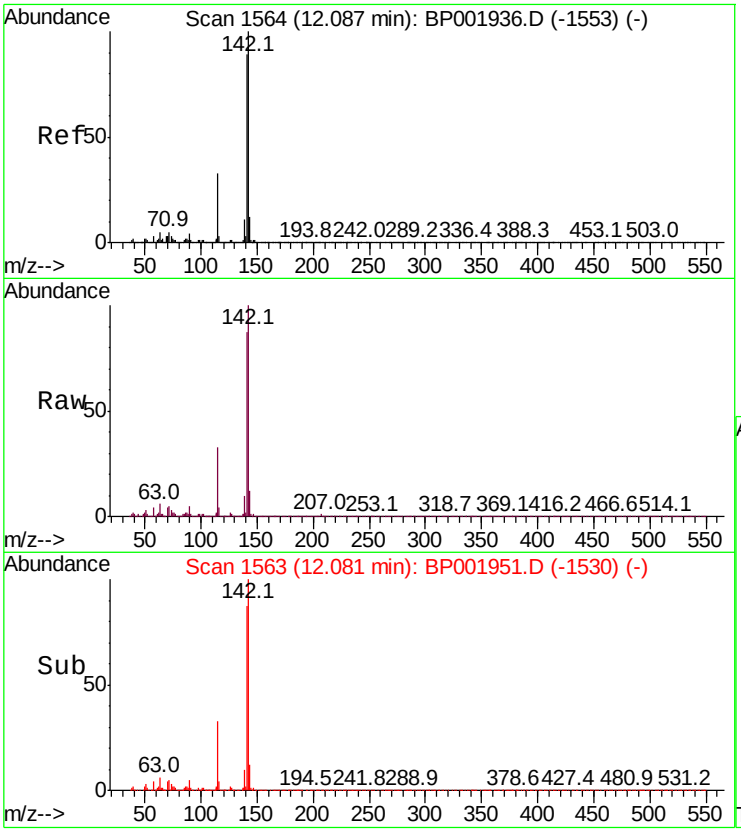


#33
4-Chloro-3-methylphenol
Concen: 2.880 ng/ul
RT: 11.71 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:107 Resp: 53897

Ion	Ratio	Lower	Upper
107	100		
144	28.7	22.8	34.2
142	85.3	69.0	103.6



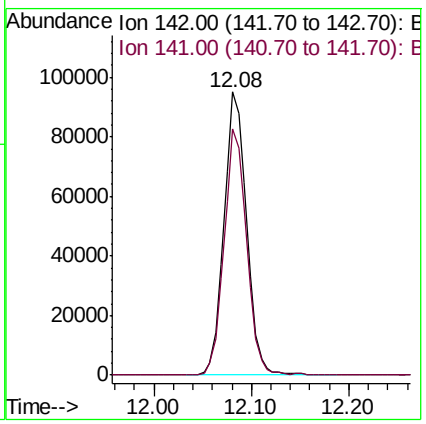


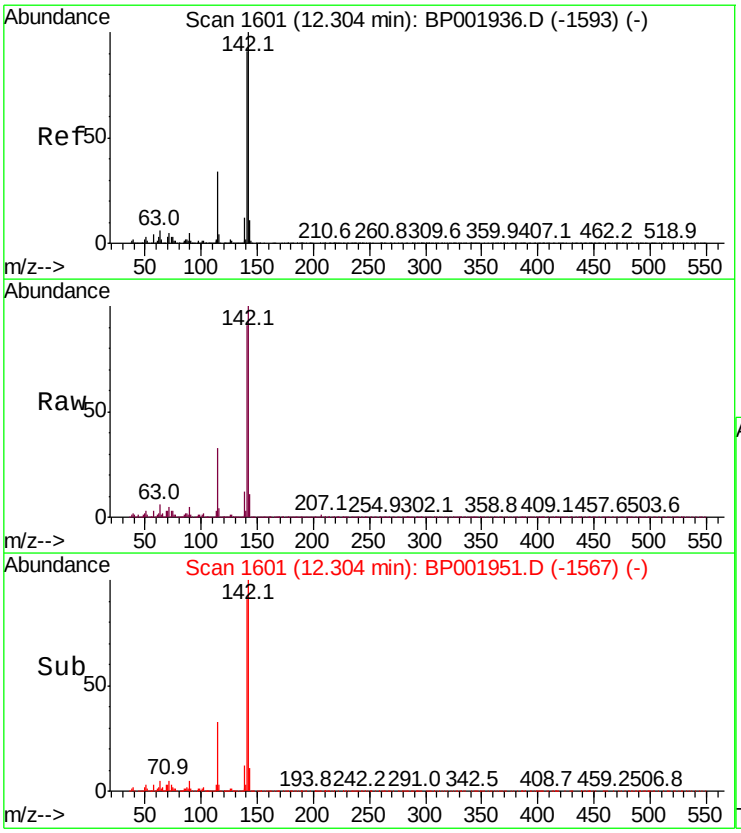
#34
2-Methylnaphthalene
Concen: 3.569 ng/ul
RT: 12.08 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 152812

Ion	Ratio	Lower	Upper
142	100		
141	86.9	70.8	106.2

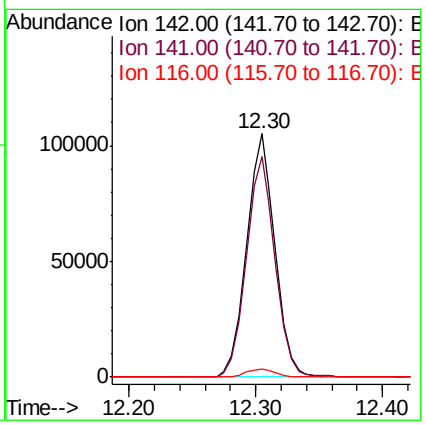


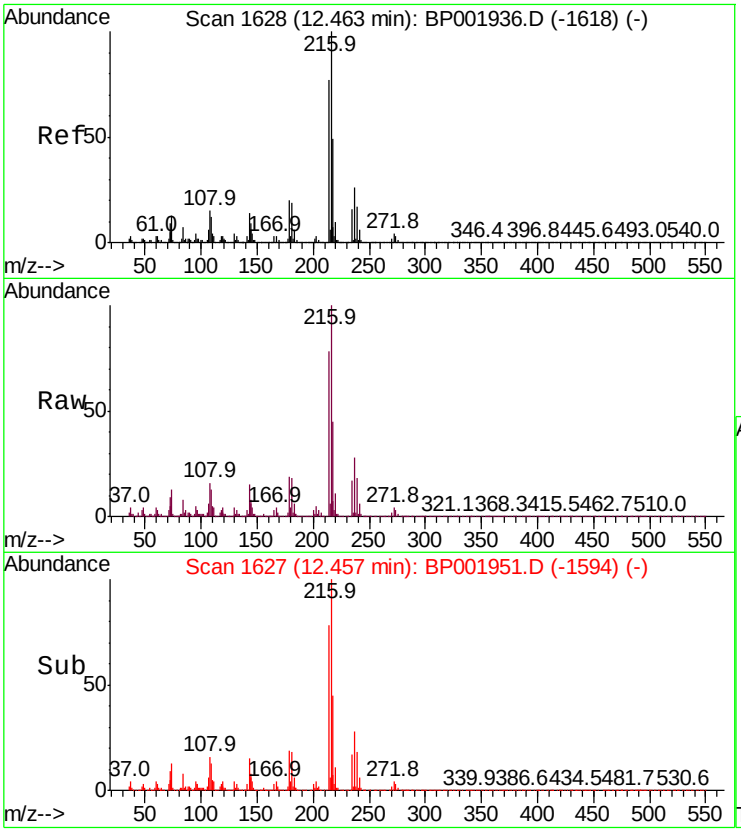


#35
1-Methylnaphthalene
Concen: 3.815 ng/ul
RT: 12.30 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:142 Resp: 162200

Ion	Ratio	Lower	Upper
142	100		
141	90.6	73.0	109.4
116	3.5	3.0	4.6



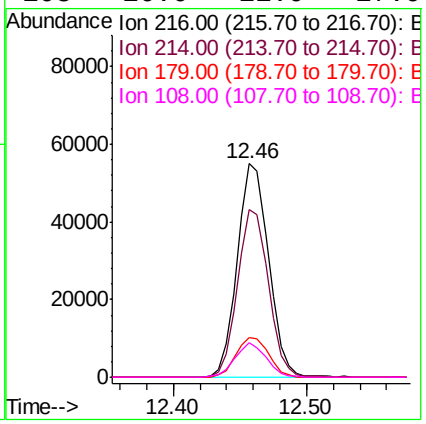


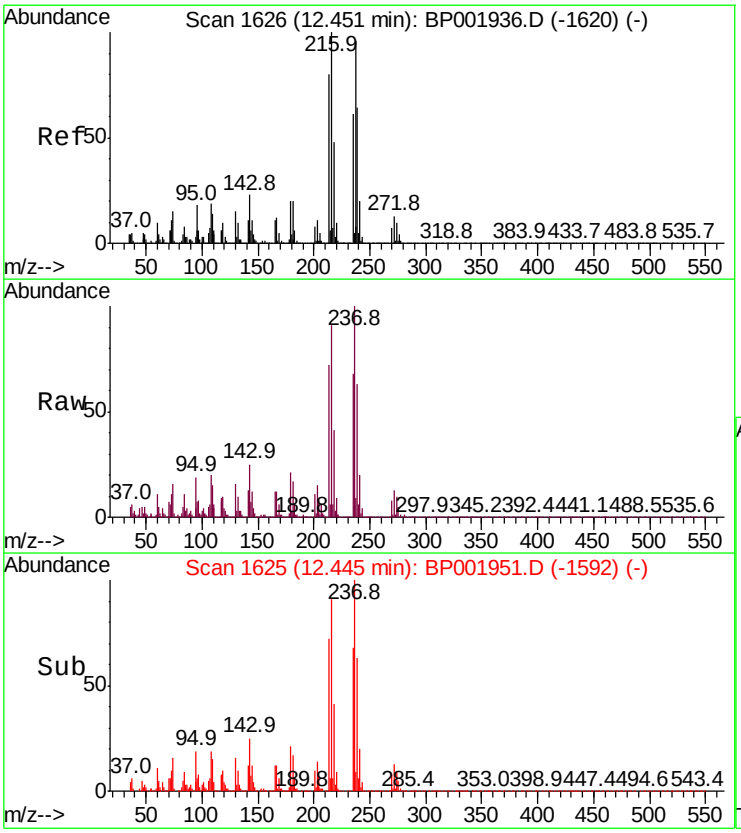
#37
1,2,4,5-Tetrachlorobenzene
Concen: 3.679 ng/ul
RT: 12.46 min Scan# 1627
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:216 Resp: 89319

Ion	Ratio	Lower	Upper
216	100		
214	78.4	61.8	92.8
179	18.8	16.0	24.0
108	16.0	11.9	17.9

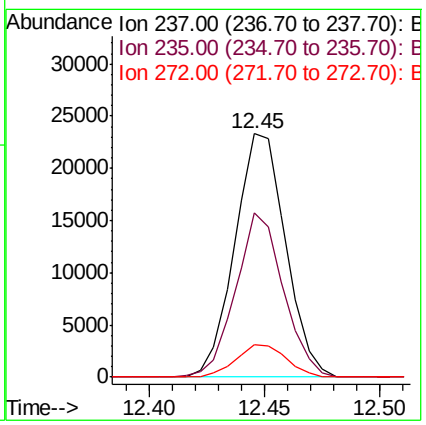


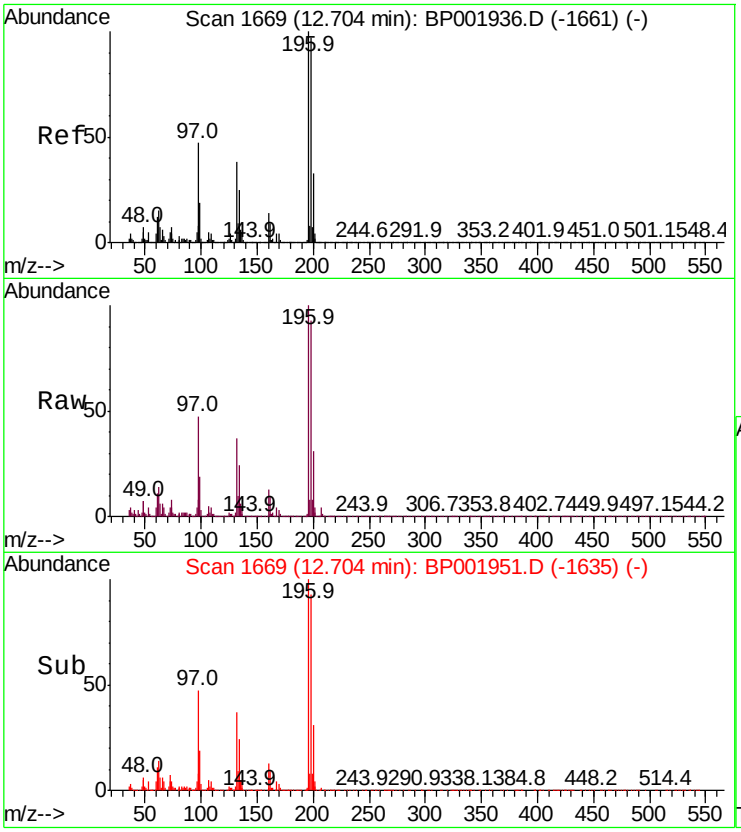


#38
Hexachlorocyclopentadiene
Concen: 2.511 ng/ul
RT: 12.45 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:237 Resp: 35741

Ion	Ratio	Lower	Upper
237	100		
235	67.5	51.0	76.4
272	14.1	11.4	17.0



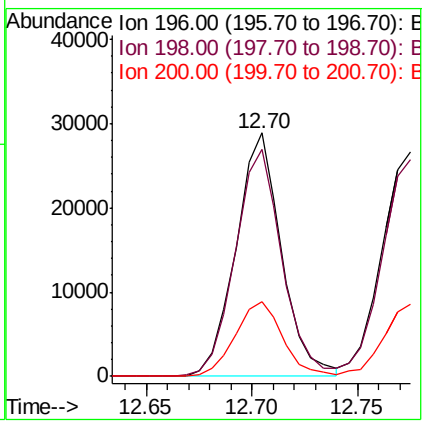


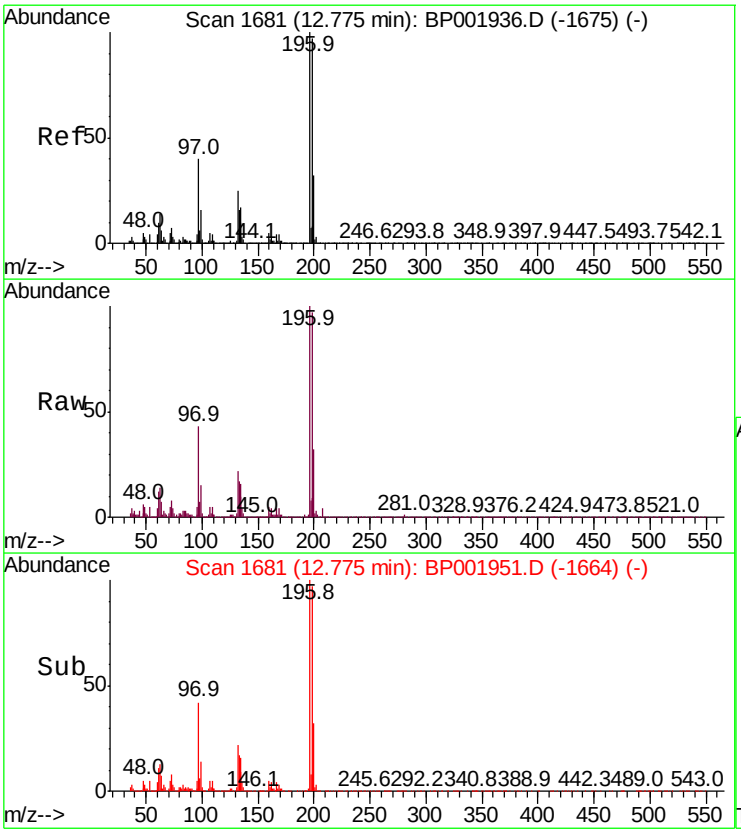
#39
2,4,6-Trichlorophenol
Concen: 2.694 ng/ul
RT: 12.70 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 43024

Ion	Ratio	Lower	Upper
196	100		
198	93.3	77.7	116.5
200	30.7	26.2	39.2

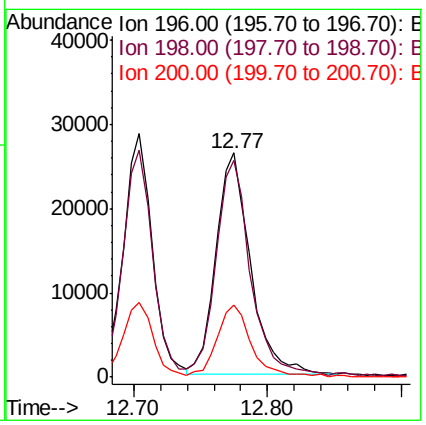


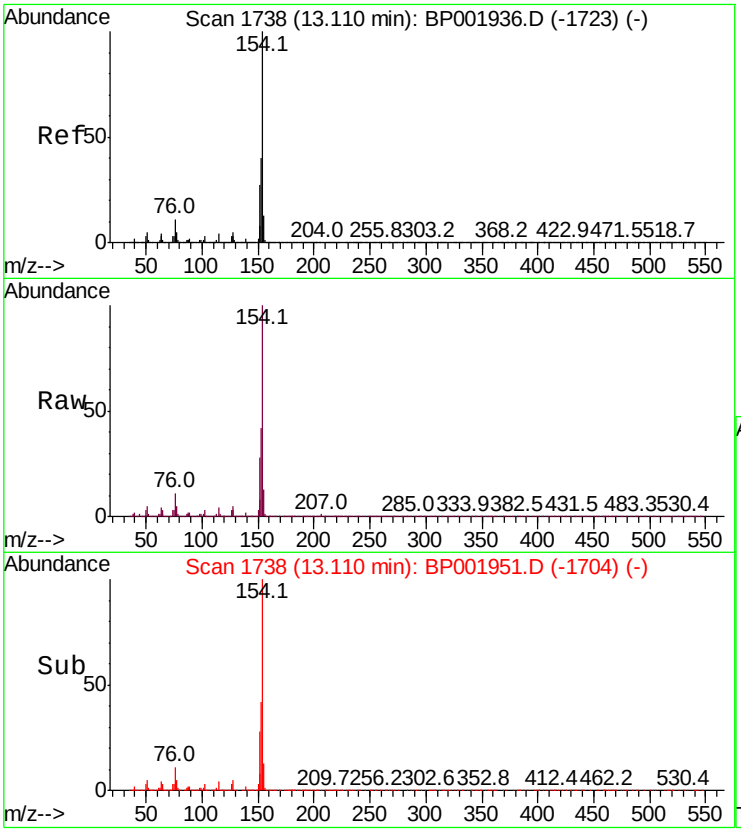


#40
2,4,5-Trichlorophenol
Concen: 2.807 ng/ul
RT: 12.77 min Scan# 1681
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:196 Resp: 47284

Ion	Ratio	Lower	Upper
196	100		
198	96.6	77.2	115.8
200	32.4	25.8	38.8



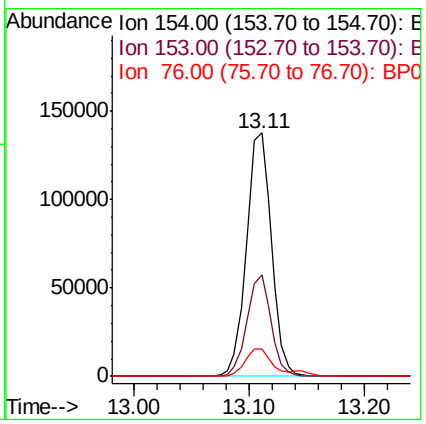


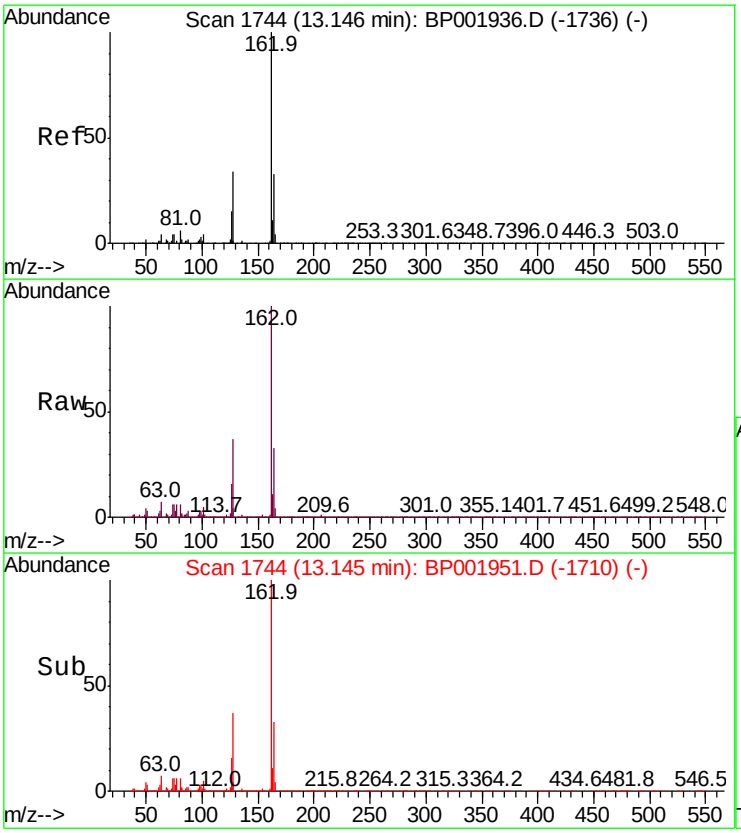
#41
1,1'-Biphenyl
Concen: 3.680 ng/ul
RT: 13.11 min Scan# 1738
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 208504

Ion	Ratio	Lower	Upper
154	100		
153	41.8	32.0	48.0
76	11.5	8.9	13.3

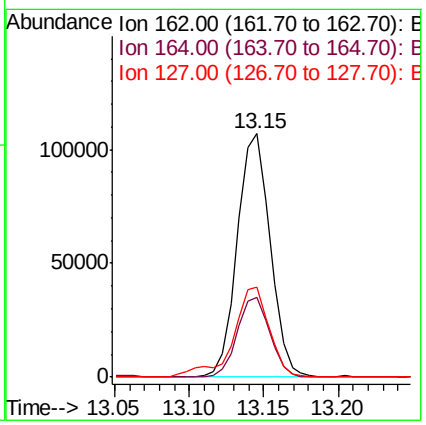


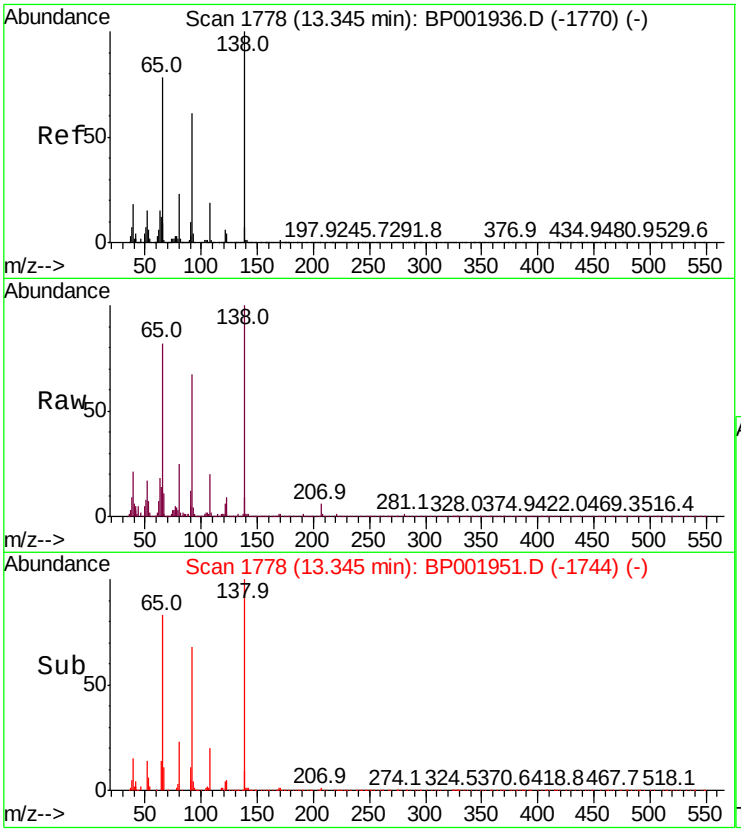


#42
2-Chloronaphthalene
Concen: 3.660 ng/ul
RT: 13.15 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:162 Resp: 163915

Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.5	39.7
127	36.9	29.3	43.9



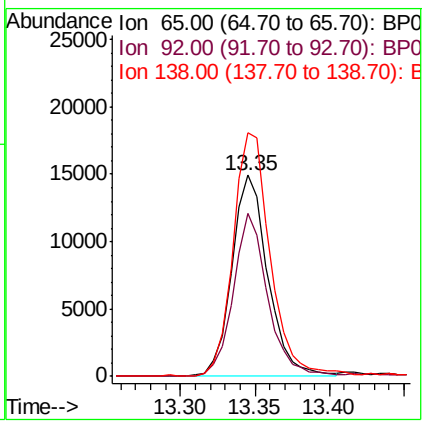


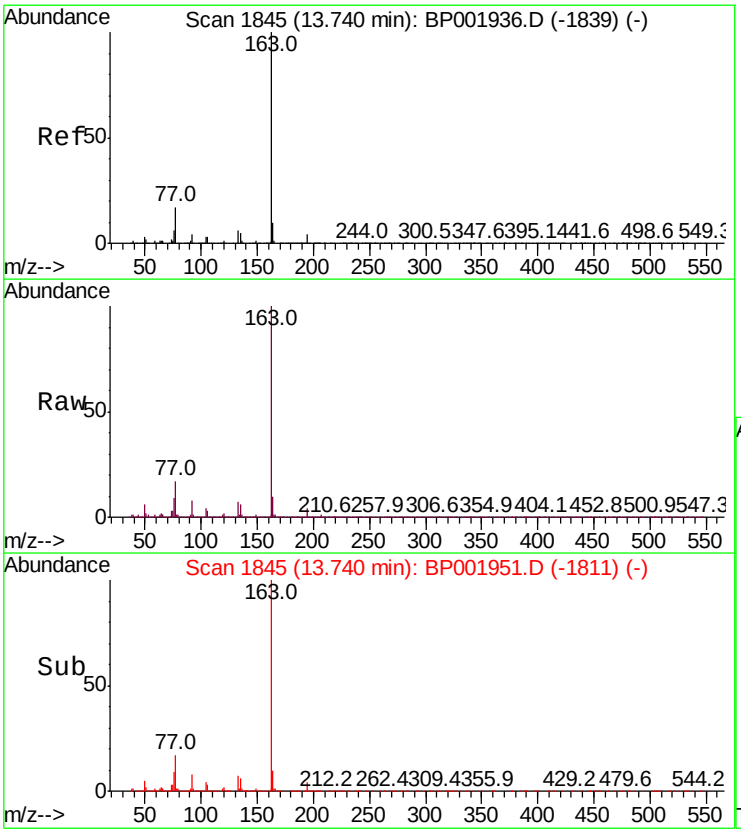
#43
2-Nitroaniline
Concen: 2.353 ng/ul
RT: 13.35 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 25096

Ion	Ratio	Lower	Upper
65	100		
92	81.3	62.6	94.0
138	121.3	102.6	153.8

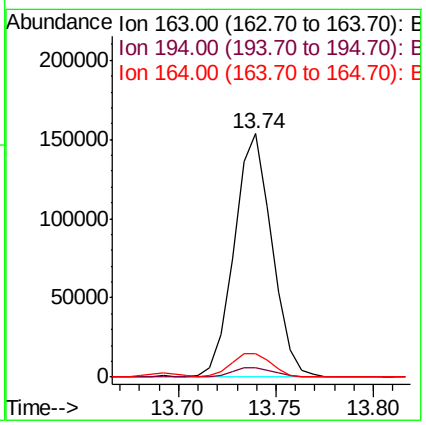


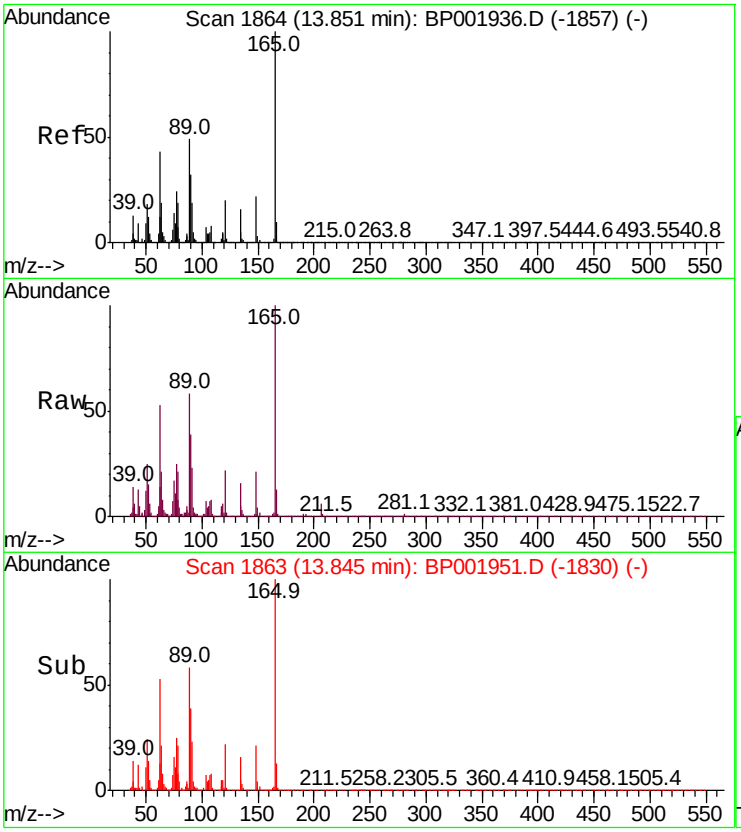


#45
Dimethylphthalate
Concen: 3.603 ng/ul
RT: 13.74 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:163 Resp: 205012

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.6	5.4
164	9.6	8.2	12.4



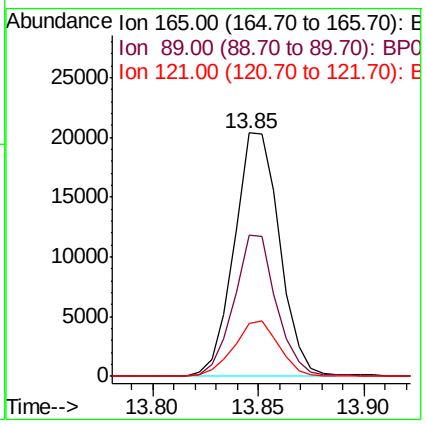


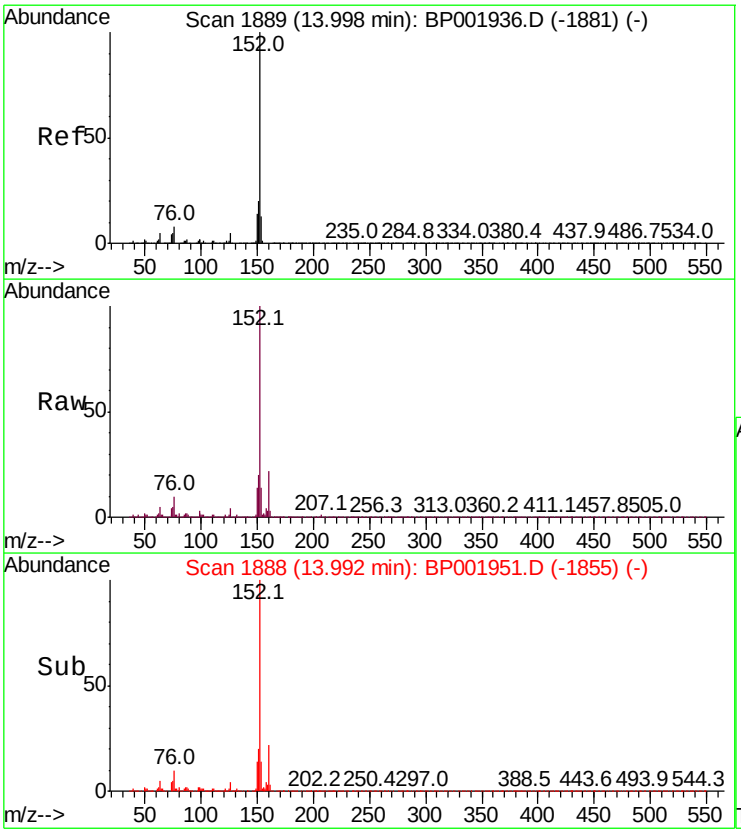
#46
2,6-Dinitrotoluene
Concen: 2.614 ng/ul
RT: 13.85 min Scan# 1863
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 30187

Ion	Ratio	Lower	Upper
165	100		
89	57.9	39.4	59.2
121	21.6	15.6	23.4

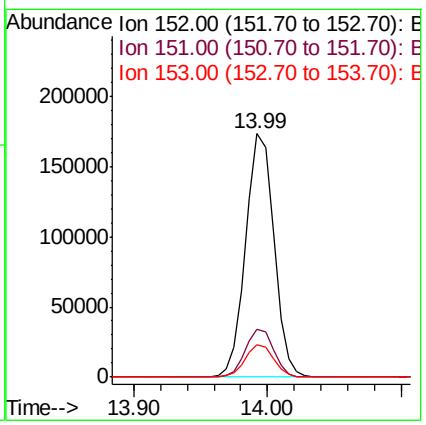


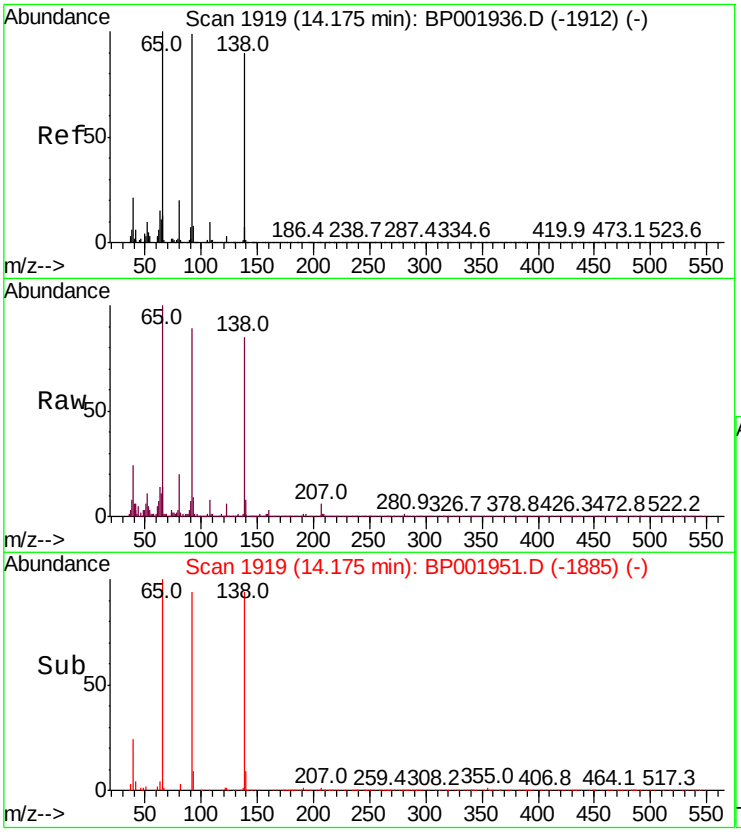


#48
Acenaphthylene
Concen: 3.632 ng/ul
RT: 13.99 min Scan# 1888
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:152 Resp: 253846

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.5	10.6	15.8



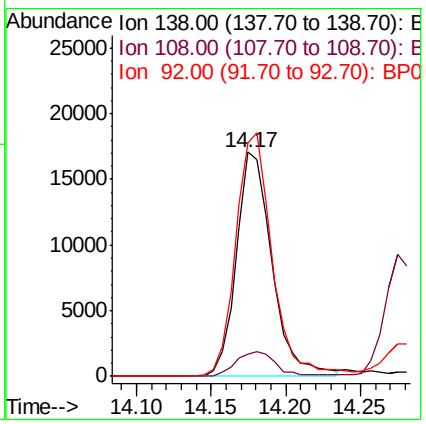


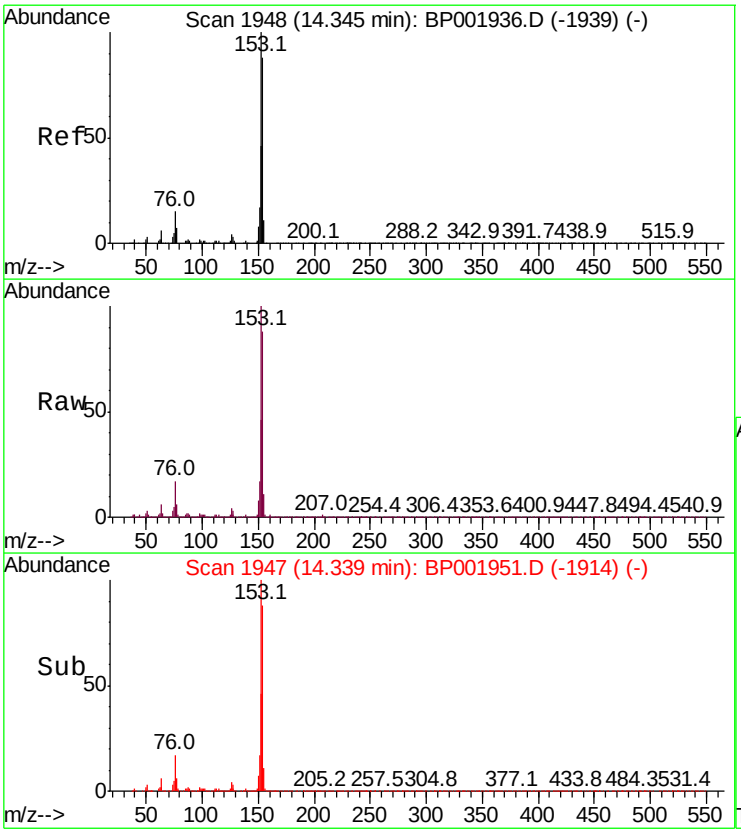
#49
3-Nitroaniline
Concen: 2.642 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 28228

Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.9	13.3
92	104.4	87.6	131.4

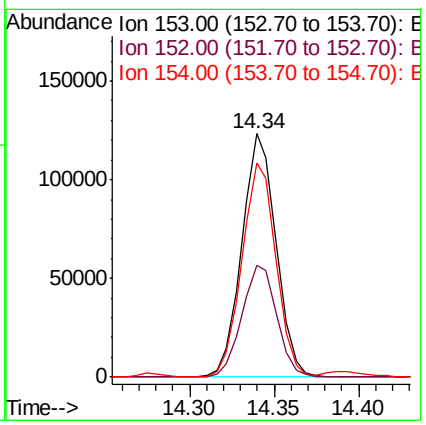


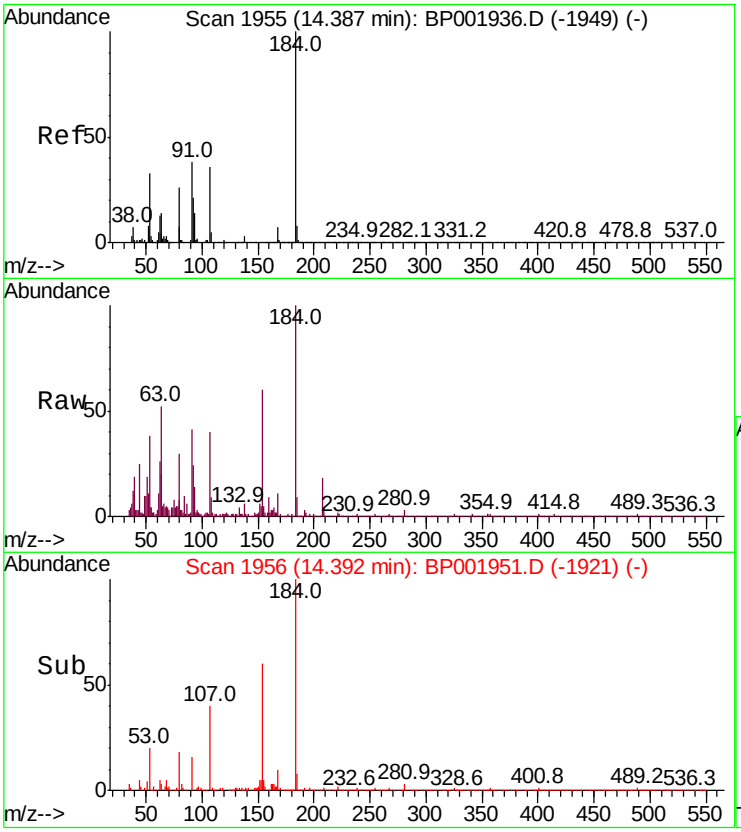


#50
Acenaphthene
Concen: 3.698 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:153 Resp: 173799

Ion	Ratio	Lower	Upper
153	100		
152	45.9	37.1	55.7
154	88.2	70.5	105.7



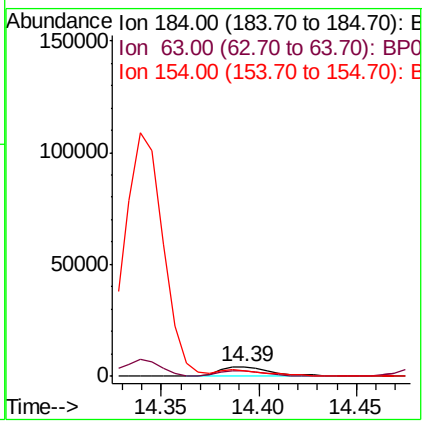


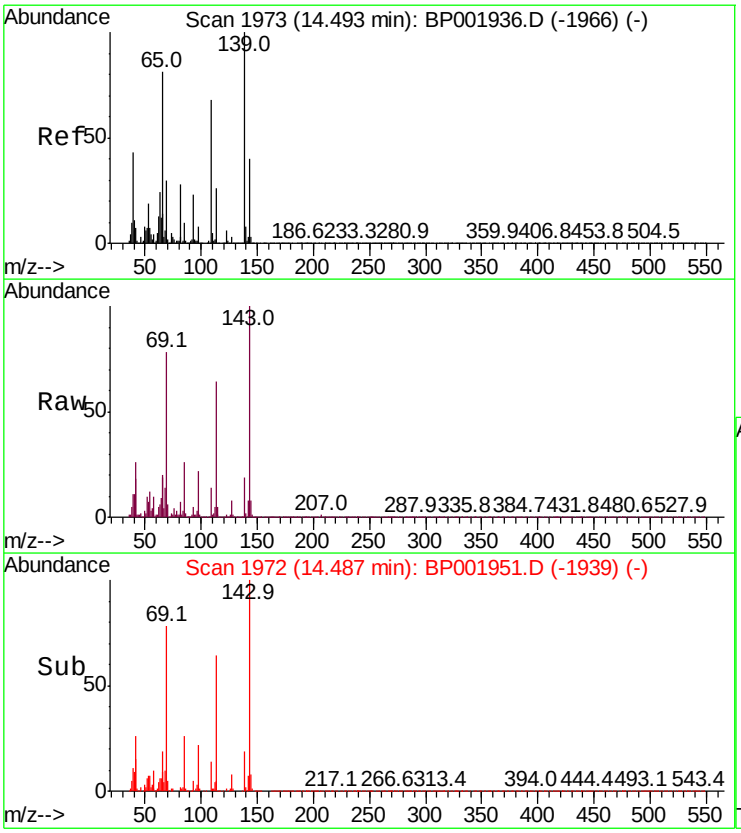
#51
2,4-Dinitrophenol
Concen: 1.233 ng/ul
RT: 14.39 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 8132

Ion	Ratio	Lower	Upper
184	100		
63	52.4	37.9	56.9
154	60.4	45.5	68.3

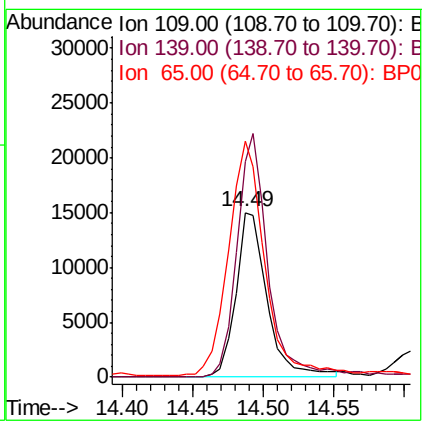


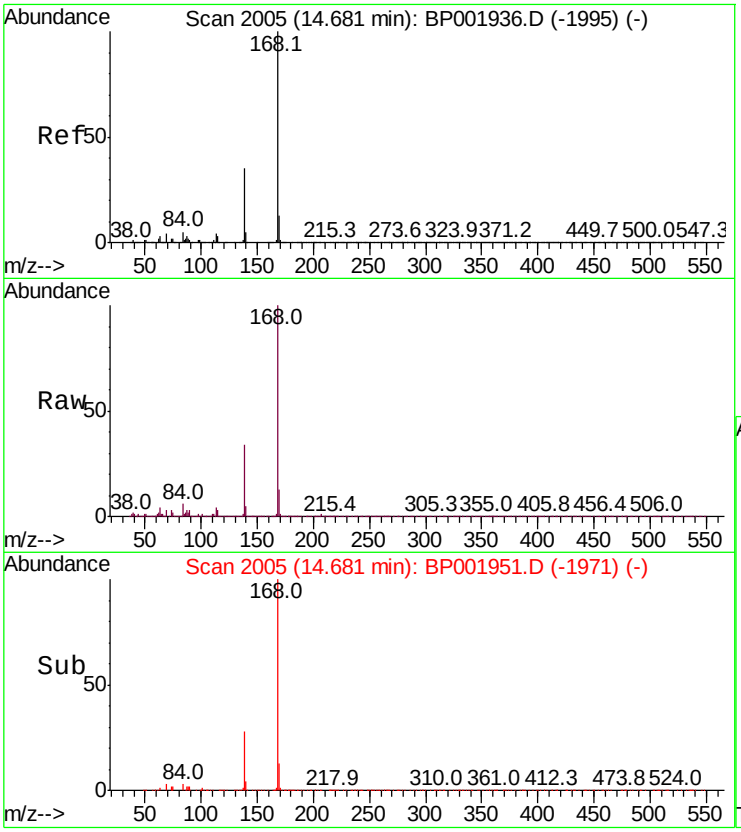


#53
4-Nitrophenol
Concen: 3.037 ng/ul
RT: 14.49 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:109 Resp: 23112

Ion	Ratio	Lower	Upper
109	100		
139	130.9	117.2	175.8
65	143.4	95.4	143.0#



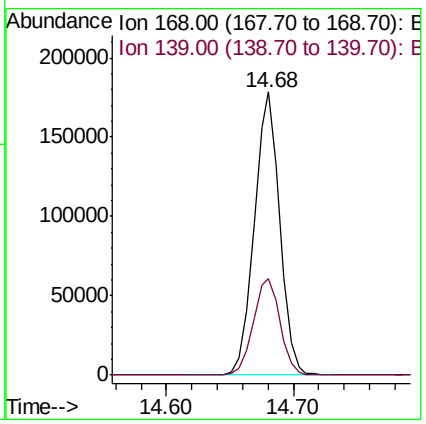


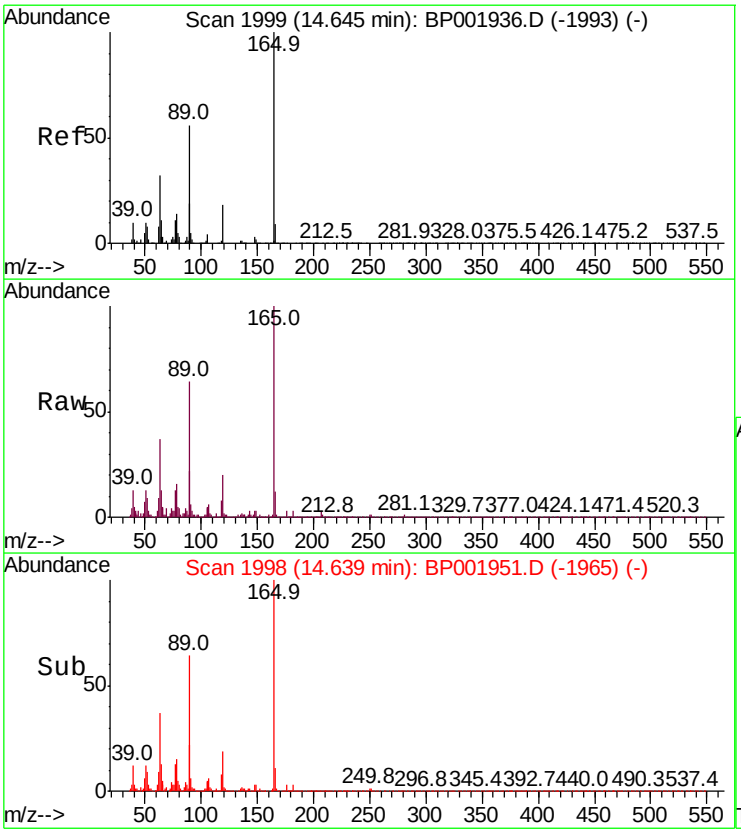
#54
Dibenzofuran
Concen: 3.765 ng/ul
RT: 14.68 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 249921

Ion	Ratio	Lower	Upper
168	100		
139	34.2	28.3	42.5

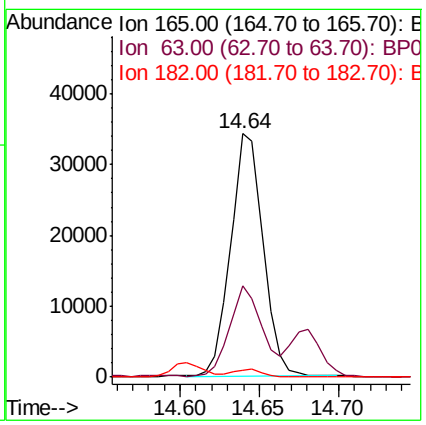


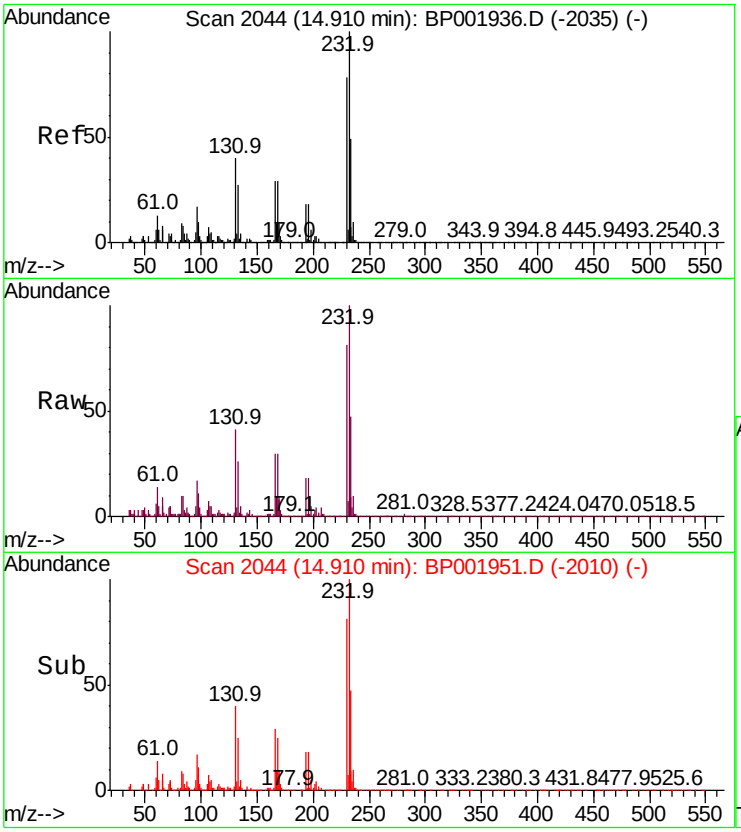


#55
2,4-Dinitrotoluene
Concen: 2.934 ng/ul
RT: 14.64 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:165 Resp: 48531

Ion	Ratio	Lower	Upper
165	100		
63	37.4	25.8	38.6
182	2.7	2.6	3.8



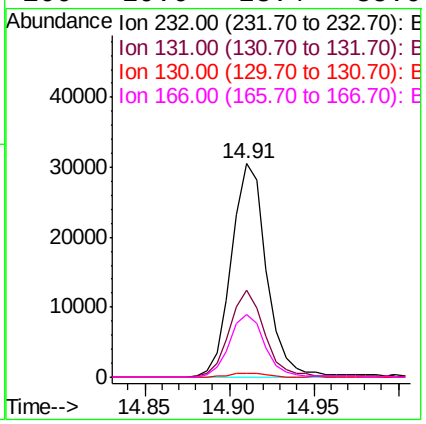


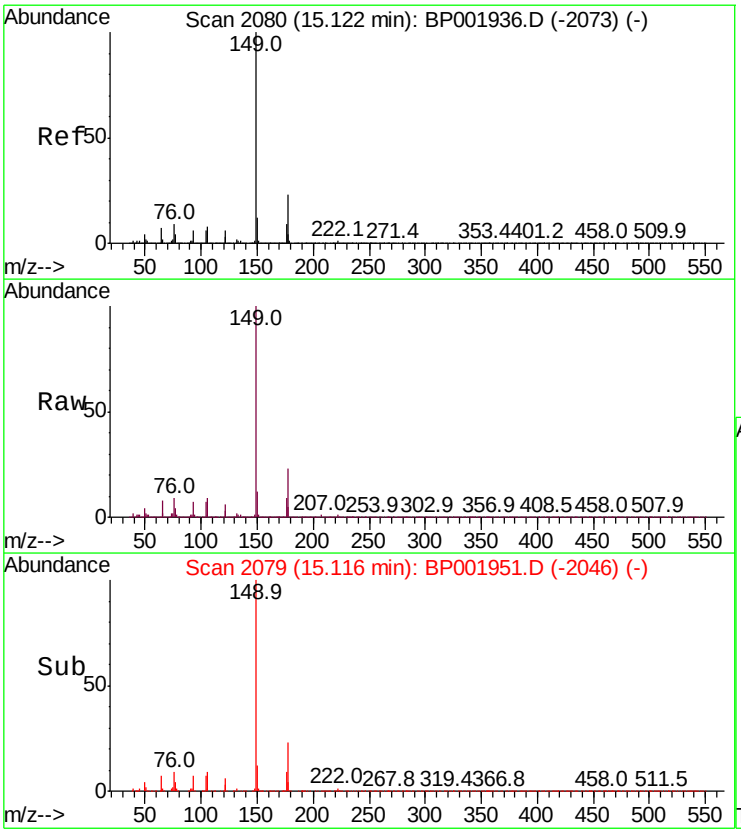
#56
2,3,4,6-Tetrachlorophenol
Concen: 2.866 ng/ul
RT: 14.91 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 44230

Ion	Ratio	Lower	Upper
232	100		
131	40.6	32.4	48.6
130	1.8	1.6	2.4
166	29.6	23.4	35.0

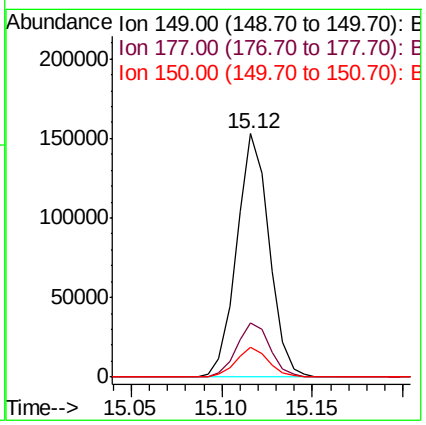


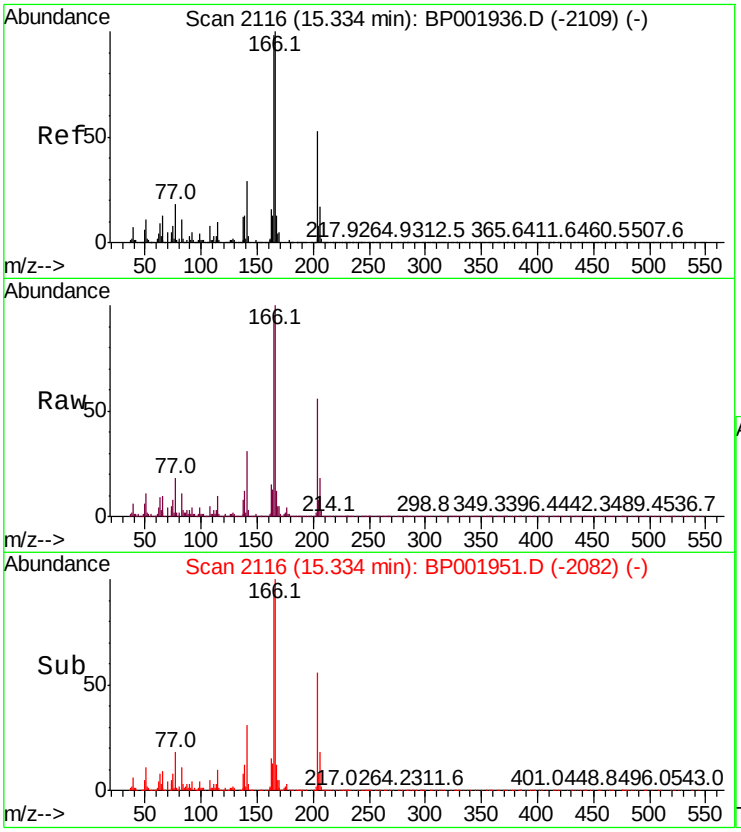


#57
Diethylphthalate
Concen: 3.395 ng/ul
RT: 15.12 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:149 Resp: 190702

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.6	28.0
150	12.3	9.7	14.5



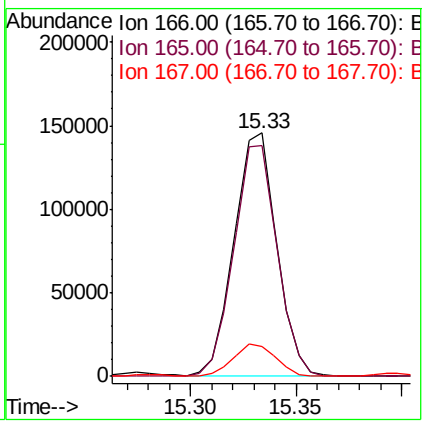


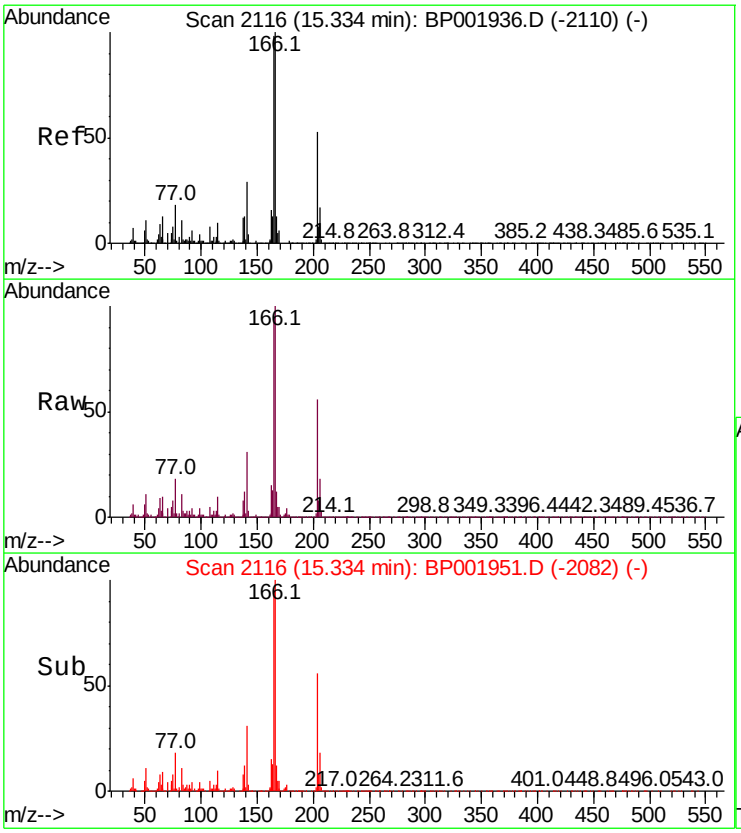
#59
Fluorene
Concen: 3.843 ng/ul
RT: 15.33 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 203838

Ion	Ratio	Lower	Upper
166	100		
165	94.6	78.1	117.1
167	12.3	10.7	16.1

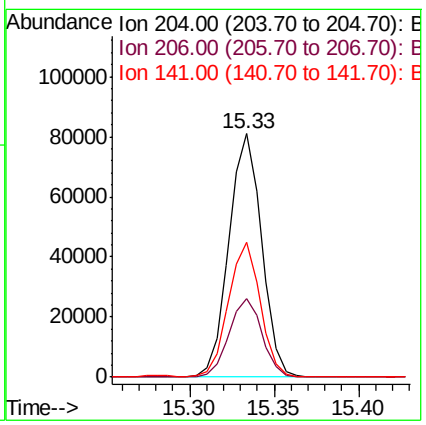


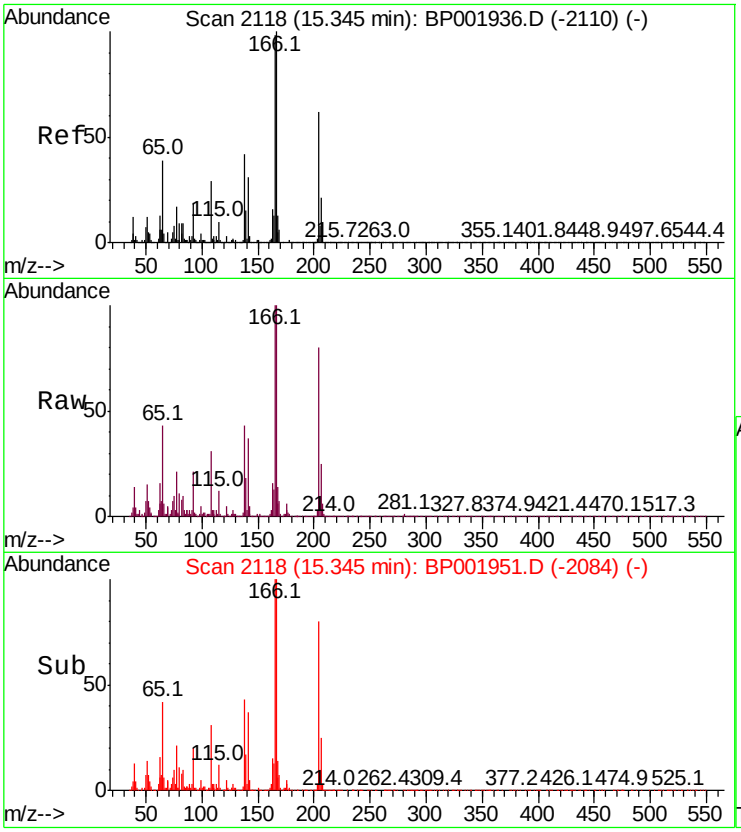


#60
4-Chlorophenyl-phenylether
Concen: 3.898 ng/ul
RT: 15.33 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:204 Resp: 108961

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.0	39.0
141	55.3	44.6	67.0



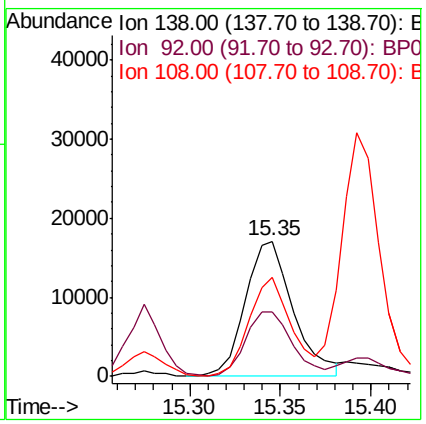


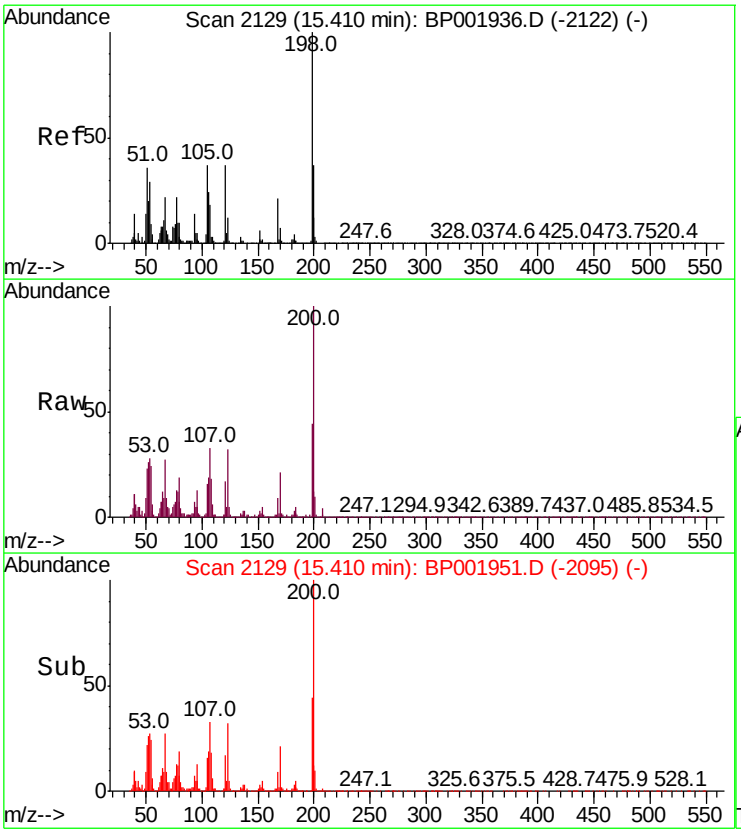
#61
4-Nitroaniline
Concen: 2.785 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 31181

Ion	Ratio	Lower	Upper
138	100		
92	47.7	36.4	54.6
108	73.0	56.1	84.1

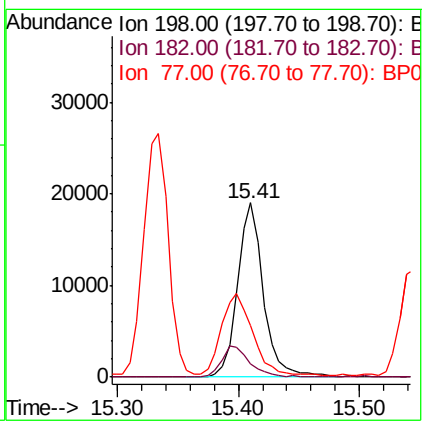


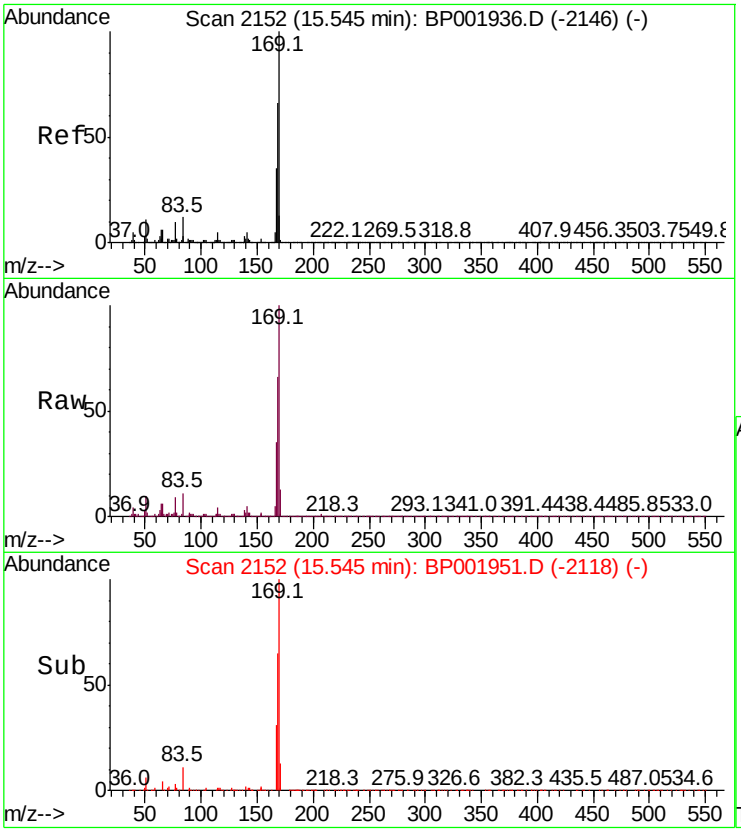


#64
4,6-Dinitro-2-methylphenol
Concen: 2.978 ng/ul
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:198 Resp: 28347

Ion	Ratio	Lower	Upper
198	100		
182	7.6	3.4	5.2#
77	29.7	17.7	26.5#



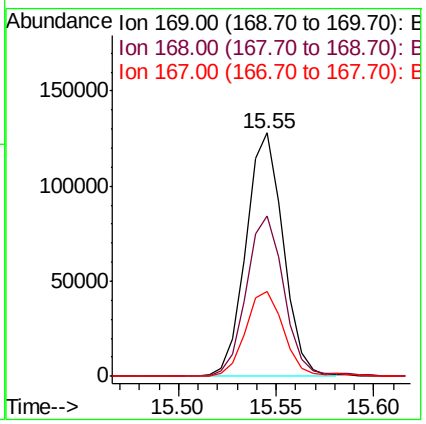


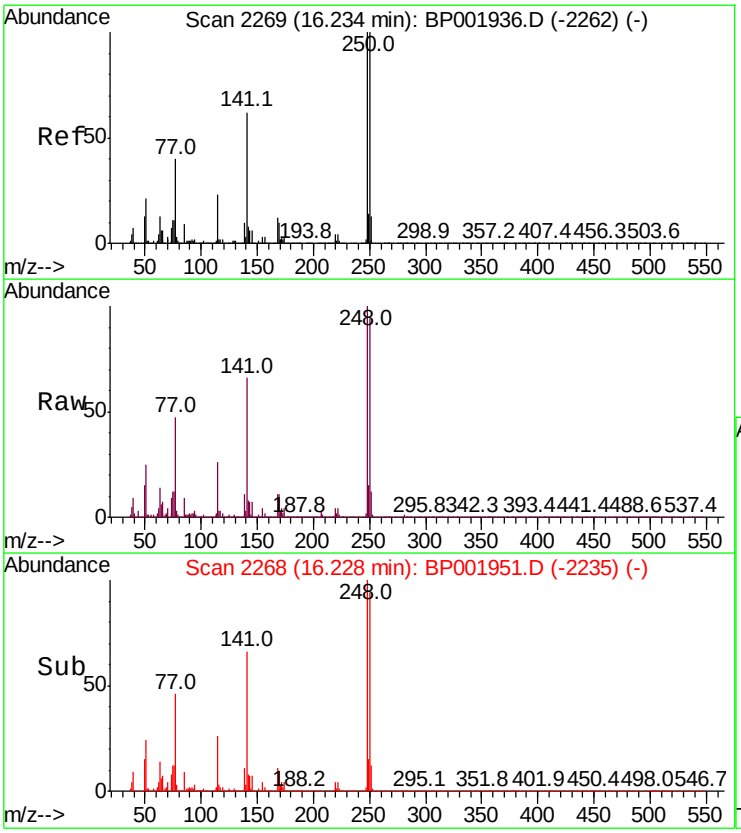
#65
N-Nitrosodiphenylamine
Concen: 3.723 ng/ul
RT: 15.55 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 168039

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.0	79.6
167	35.1	28.4	42.6

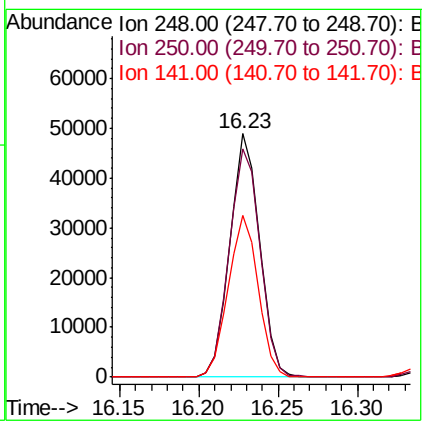


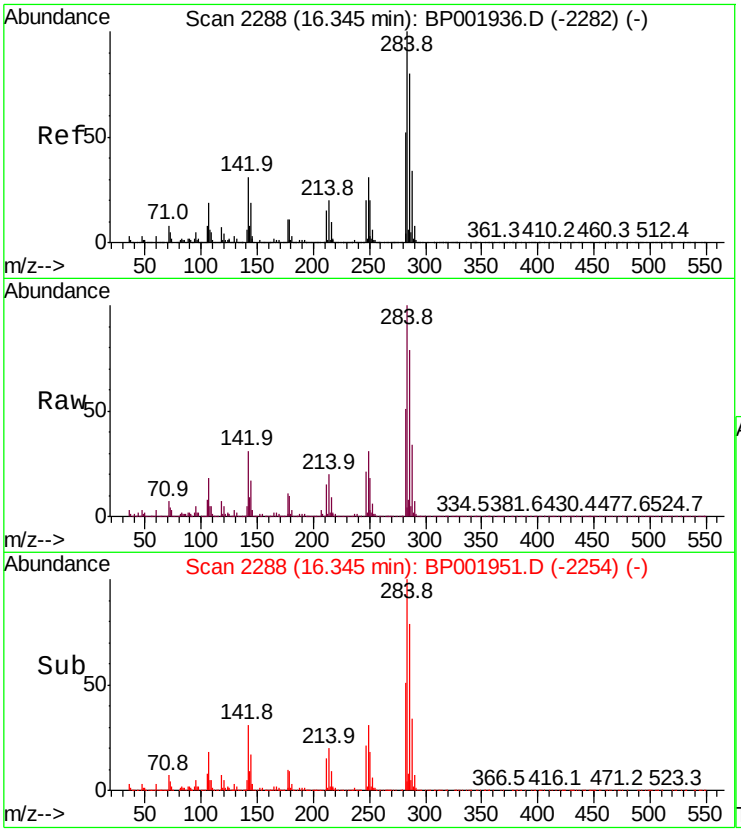


#66
4-Bromophenyl-phenylether
Concen: 3.492 ng/ul
RT: 16.23 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:248 Resp: 63443

Ion	Ratio	Lower	Upper
248	100		
250	93.7	79.6	119.4
141	66.4	49.8	74.6



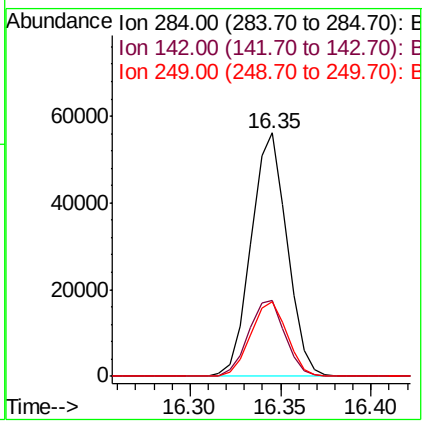


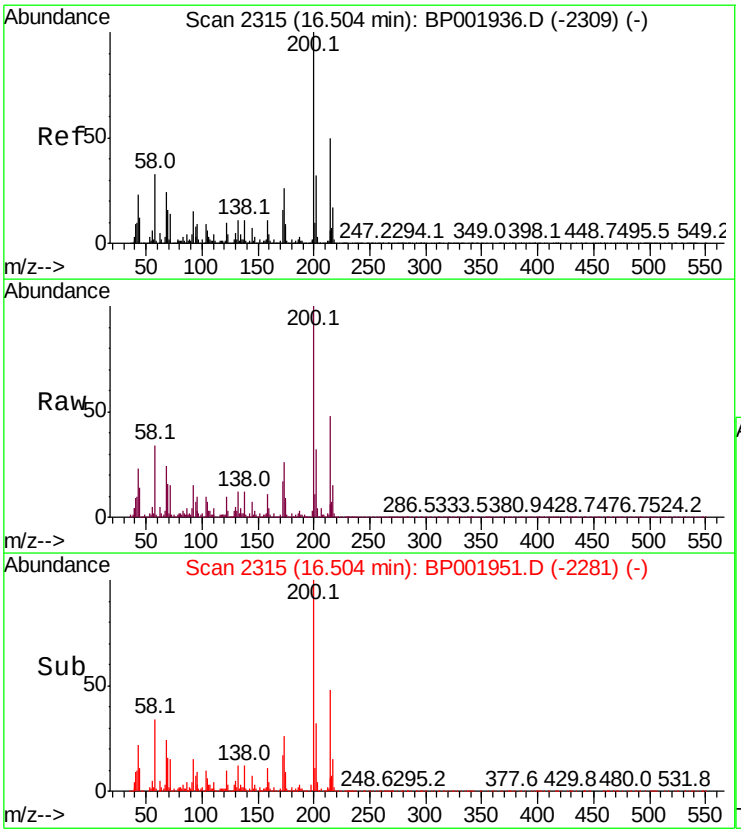
#67
Hexachlorobenzene
Concen: 3.746 ng/ul
RT: 16.35 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 77277

Ion	Ratio	Lower	Upper
284	100		
142	31.0	24.5	36.7
249	30.9	24.9	37.3

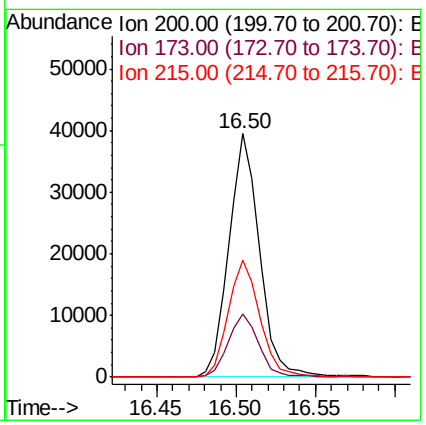


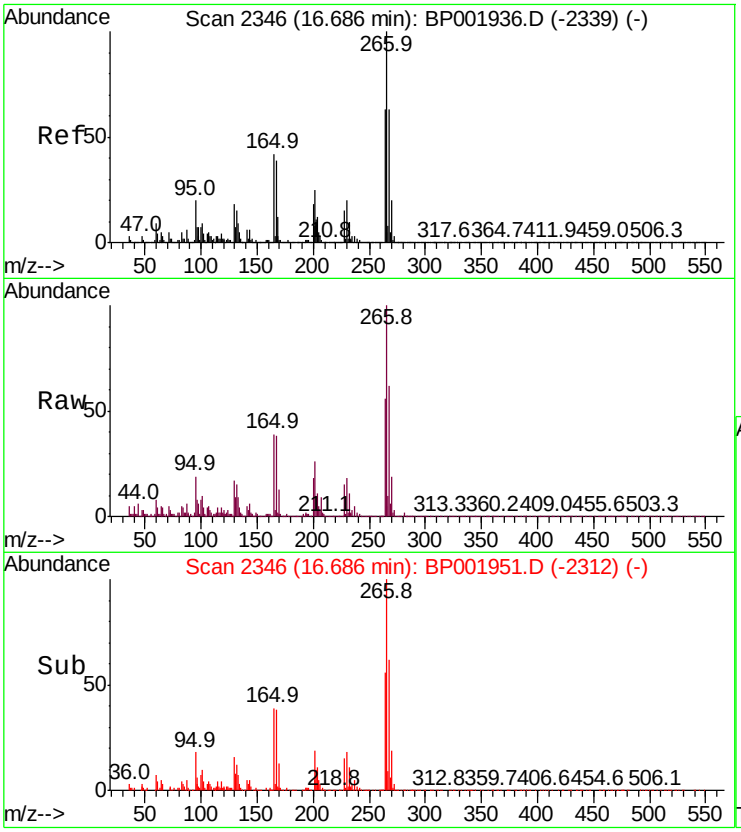


#68
Atrazine
Concen: 2.958 ng/ul
RT: 16.50 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:200 Resp: 52716

Ion	Ratio	Lower	Upper
200	100		
173	25.9	20.9	31.3
215	48.2	40.3	60.5



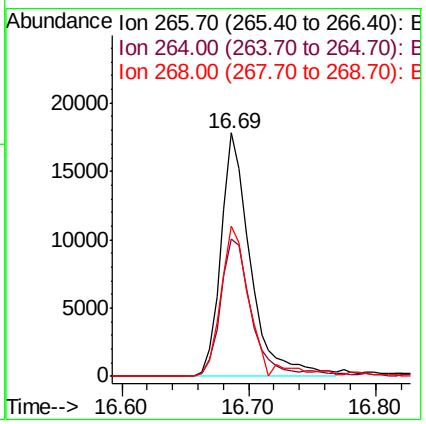


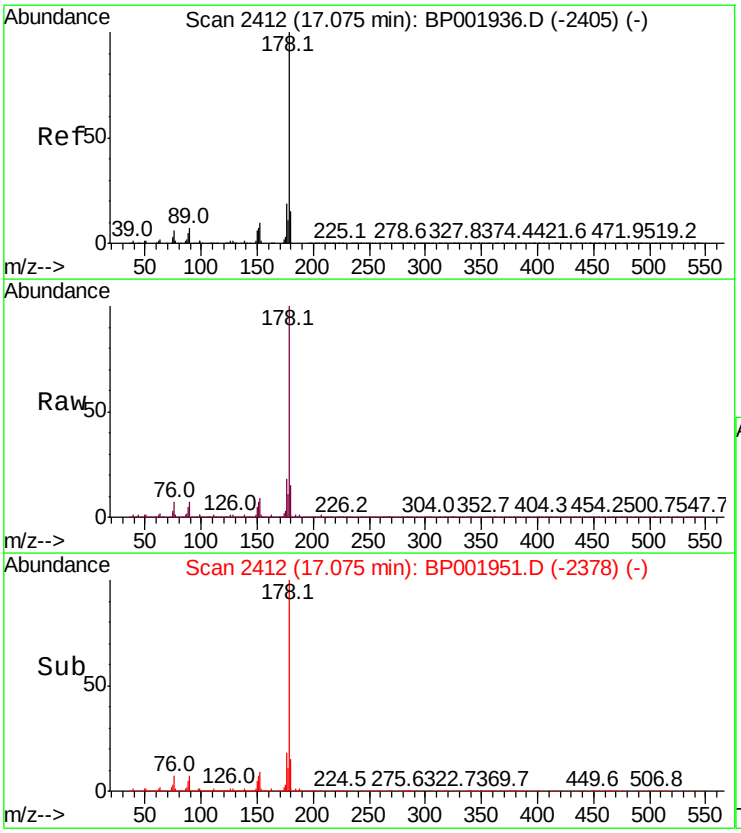
#69
Pentachlorophenol
Concen: 2.250 ng/ul
RT: 16.69 min Scan# 2346
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 28664

Ion	Ratio	Lower	Upper
266	100		
264	56.5	50.1	75.1
268	61.8	50.3	75.5

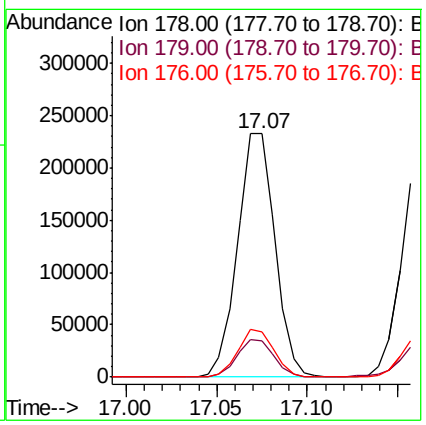


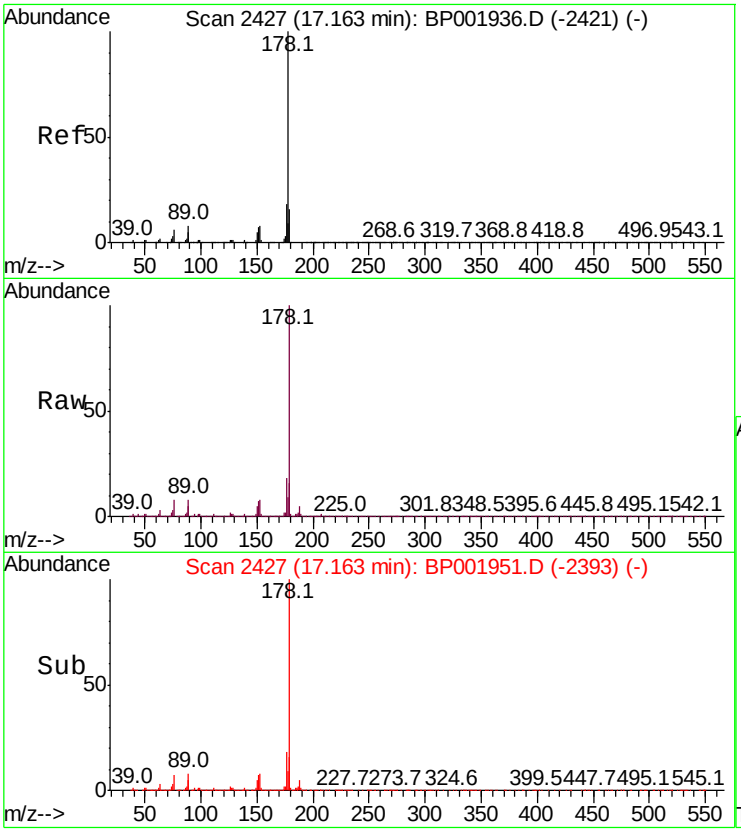


#70
Phenanthrene
Concen: 3.814 ng/ul
RT: 17.07 min Scan# 2412
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:178 Resp: 333137

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.2	18.2
176	18.5	14.9	22.3



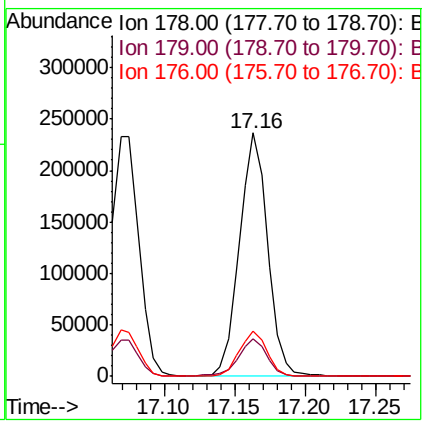


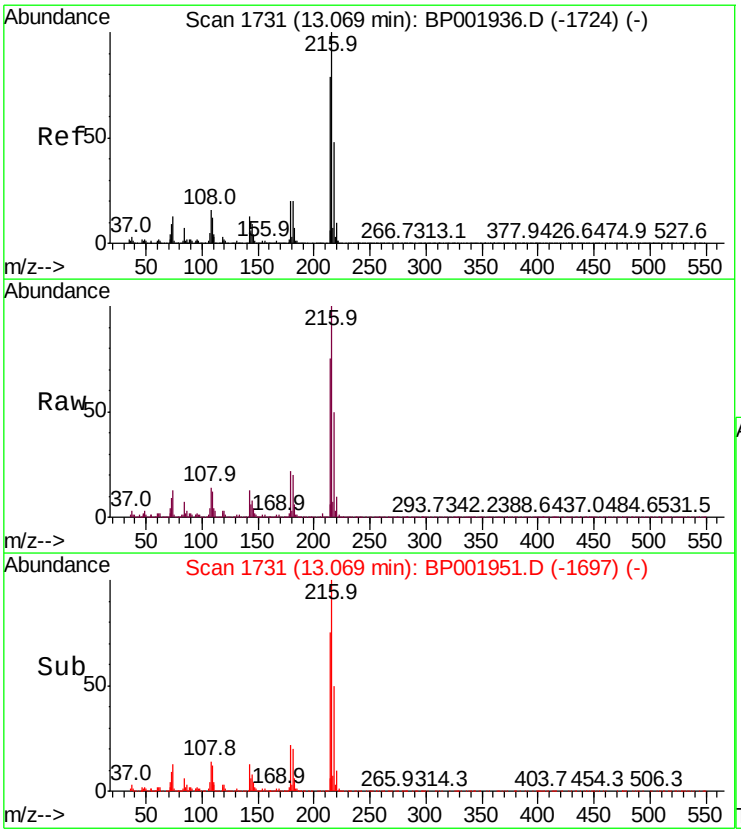
#72
Anthracene
Concen: 3.805 ng/ul
RT: 17.16 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 329033

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.8	19.2
176	18.4	14.6	22.0

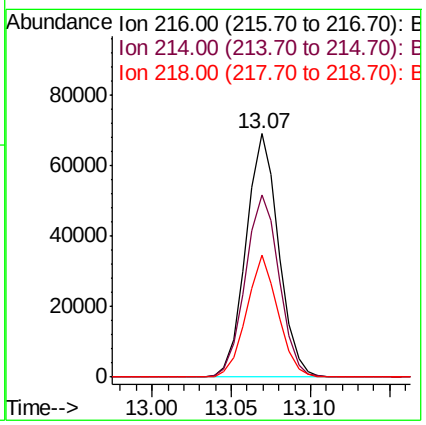


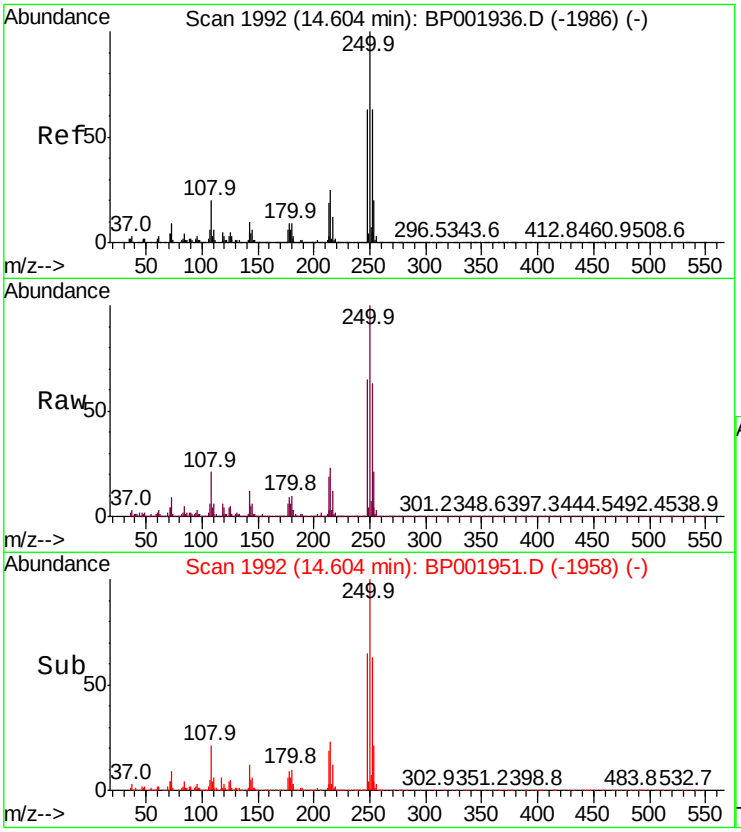


#73
1,2,3,4-Tetrachlorobenzene
Concen: 3.891 ng/uL
RT: 13.07 min Scan# 1731
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:216 Resp: 99116

Ion	Ratio	Lower	Upper
216	100		
214	74.9	63.1	94.7
218	50.4	38.2	57.2



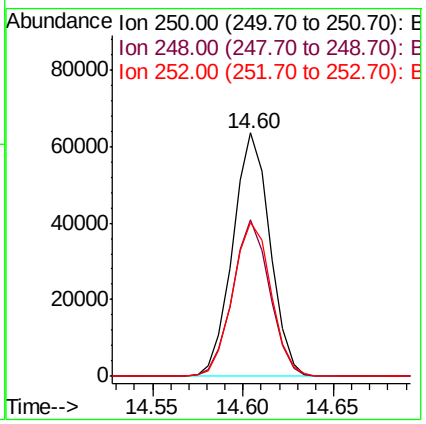


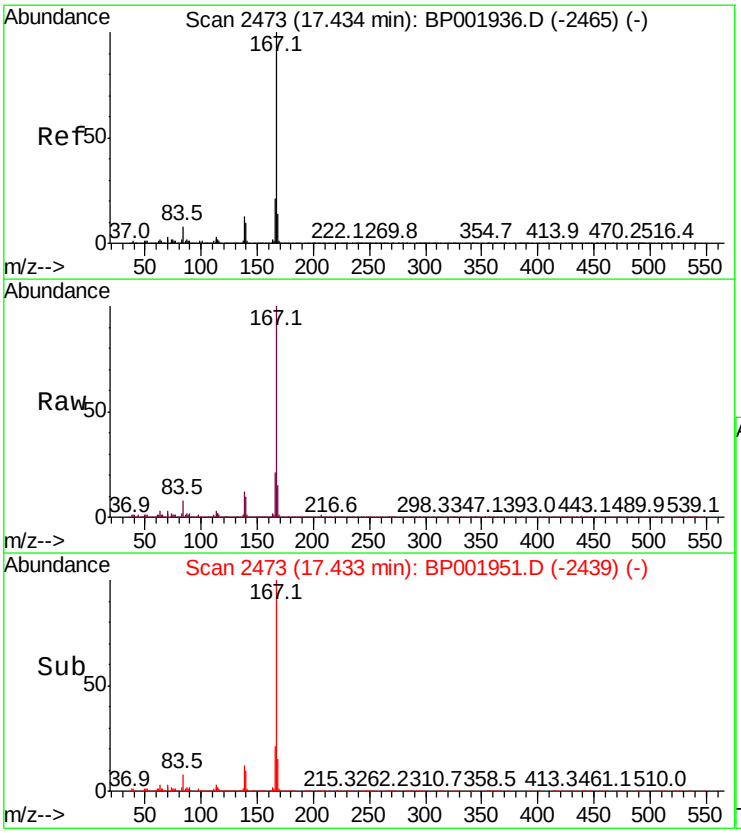
#74
Pentachlorobenzene
Concen: 3.604 ng/uL
RT: 14.60 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:250 Resp: 90642

Ion	Ratio	Lower	Upper
250	100		
248	64.5	50.3	75.5
252	63.1	50.3	75.5

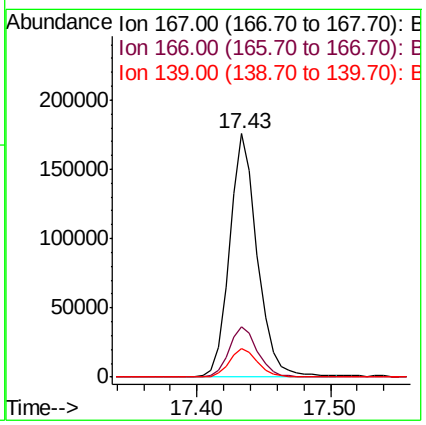


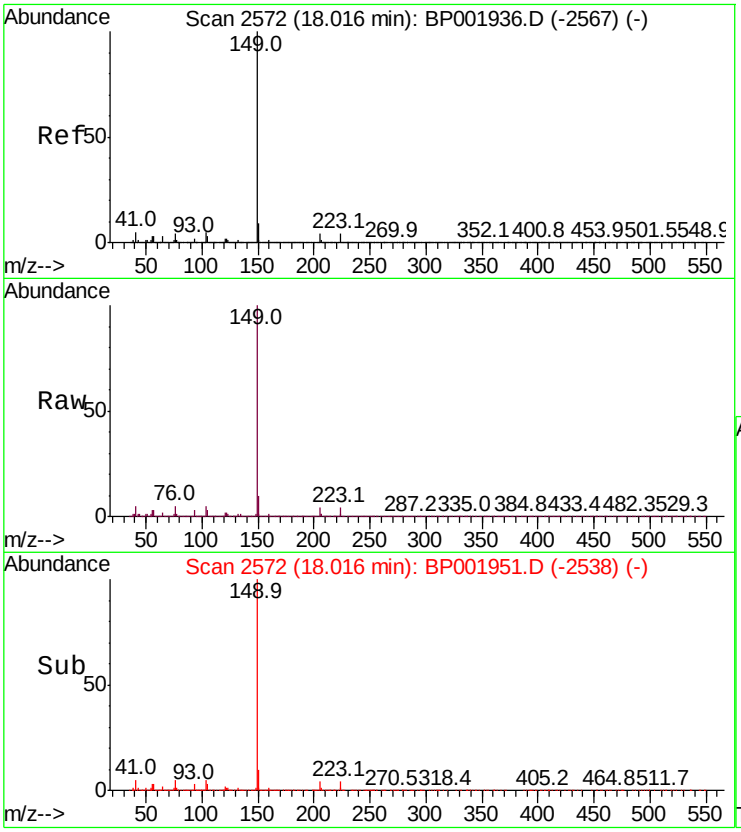


#75
Carbazole
Concen: 3.495 ng/ul
RT: 17.43 min Scan# 2473
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:167 Resp: 254486

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	12.0	10.1	15.1



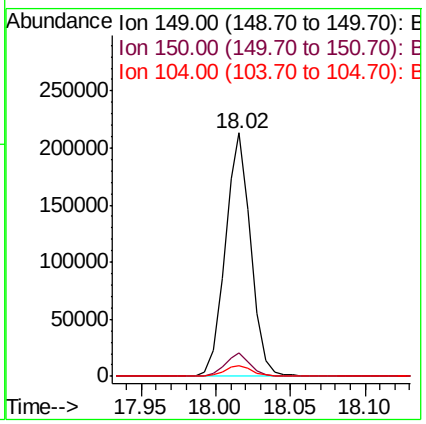


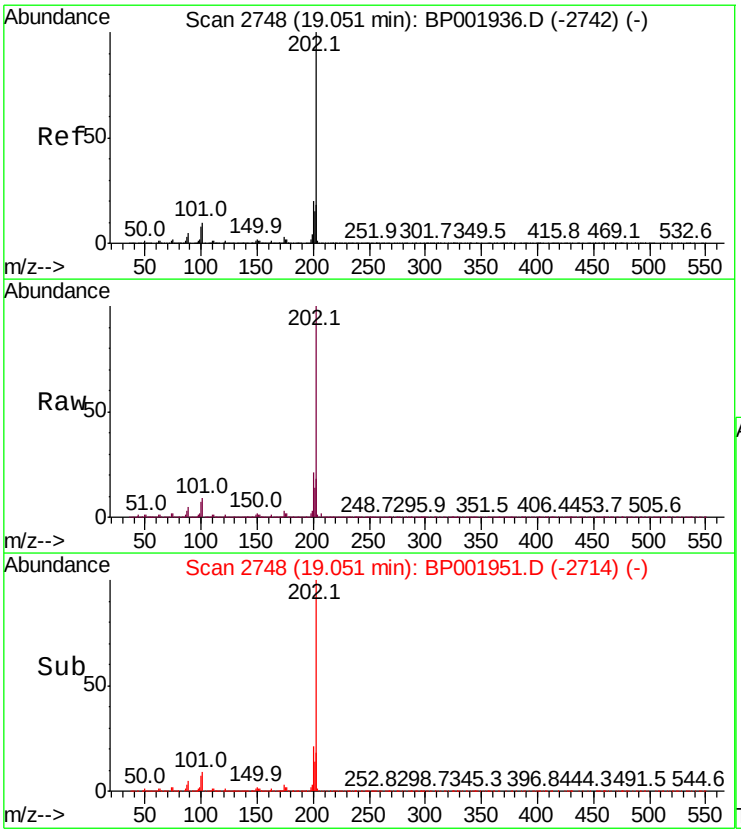
#76
Di-n-butylphthalate
Concen: 2.731 ng/ul
RT: 18.02 min Scan# 2572
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 254901

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.3	10.9
104	4.5	3.7	5.5

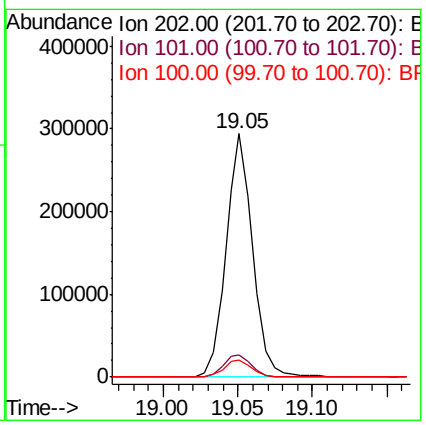


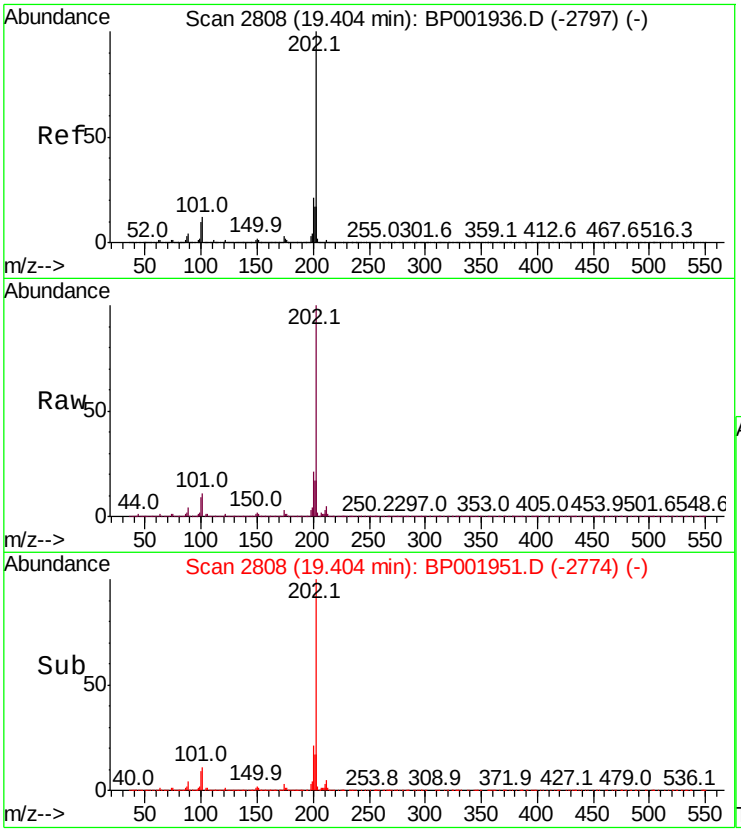


#77
Fluoranthene
Concen: 3.636 ng/ul
RT: 19.05 min Scan# 2748
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:202 Resp: 366374

Ion	Ratio	Lower	Upper
202	100		
101	9.4	8.2	12.2
100	7.2	6.3	9.5



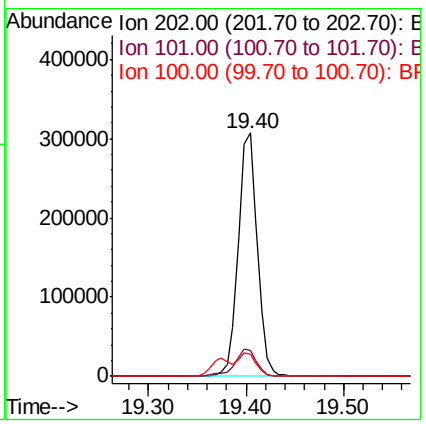


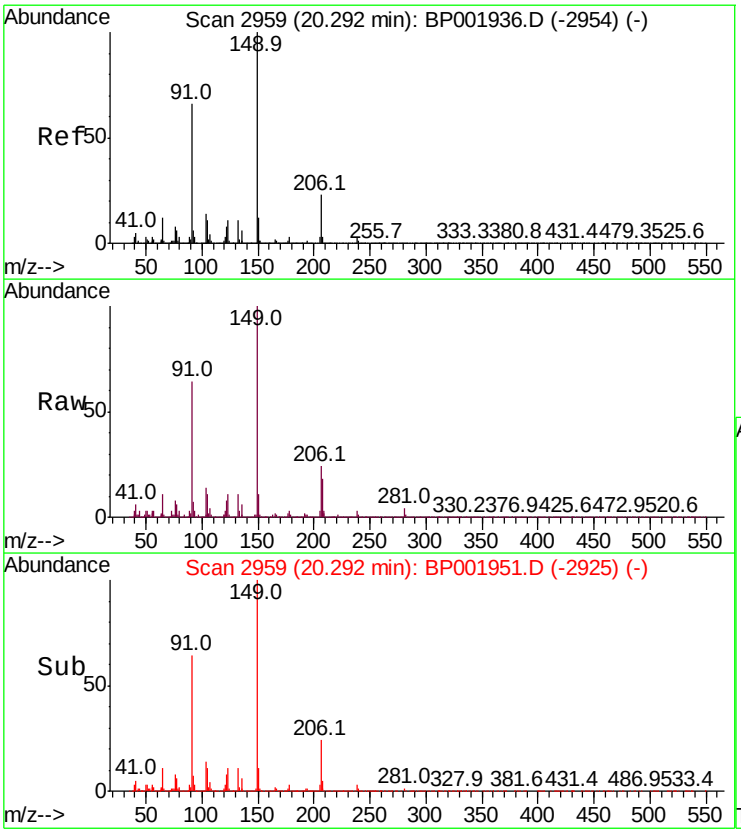
#80
Pyrene
Concen: 3.853 ng/ul
RT: 19.40 min Scan# 2808
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 416736

Ion	Ratio	Lower	Upper
202	100		
101	10.8	9.3	13.9
100	9.2	7.6	11.4

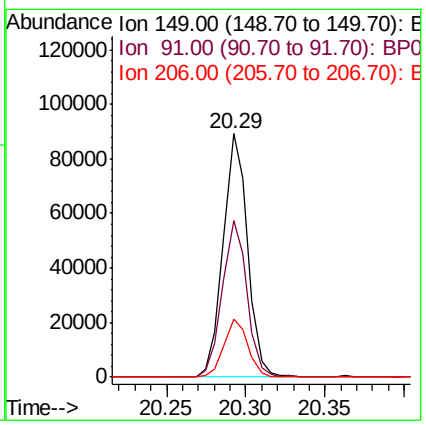


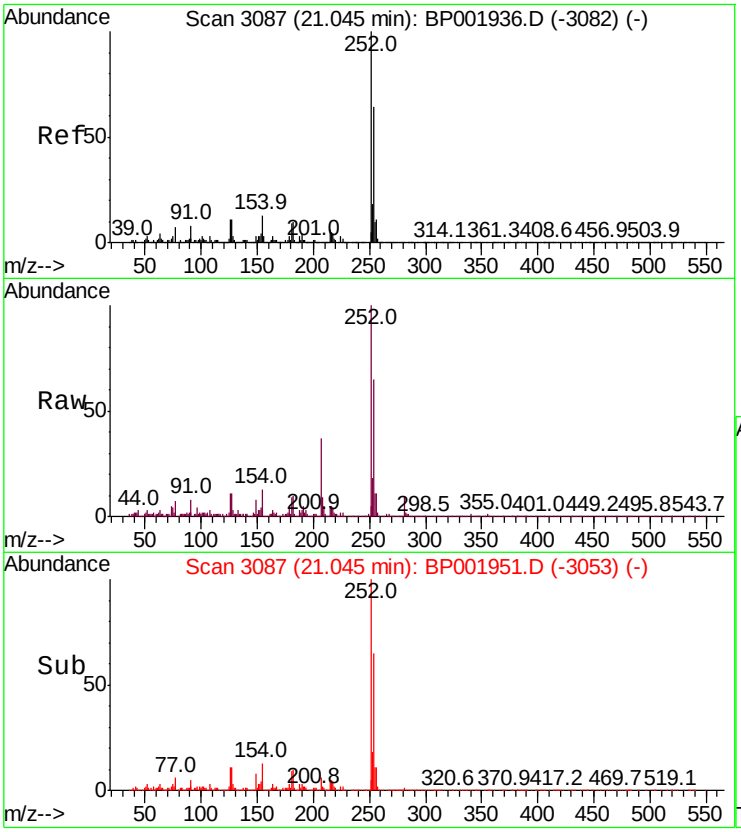


#81
Butylbenzylphthalate
Concen: 2.161 ng/ul
RT: 20.29 min Scan# 2959
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:149 Resp: 94814

Ion	Ratio	Lower	Upper
149	100		
91	64.3	52.6	79.0
206	23.8	18.0	27.0



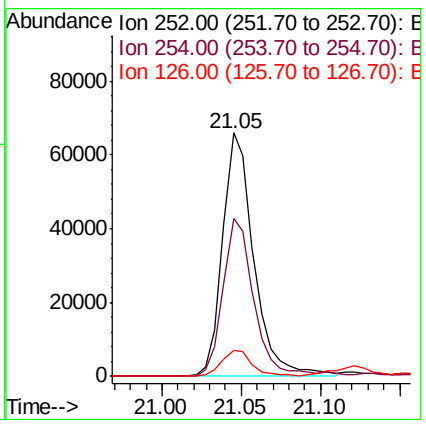


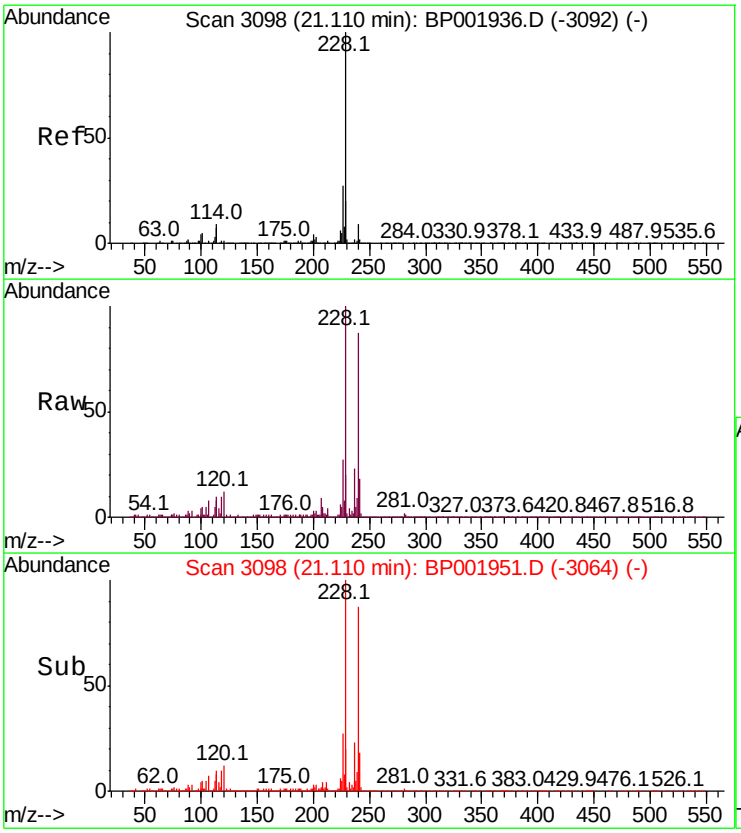
#82
3,3'-Dichlorobenzidine
Concen: 2.480 ng/ul
RT: 21.05 min Scan# 3087
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 89967

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.0	76.6
126	10.8	8.8	13.2

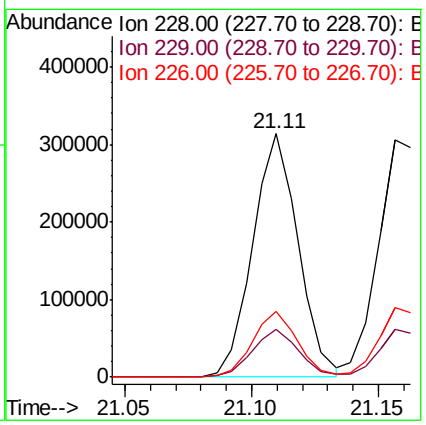


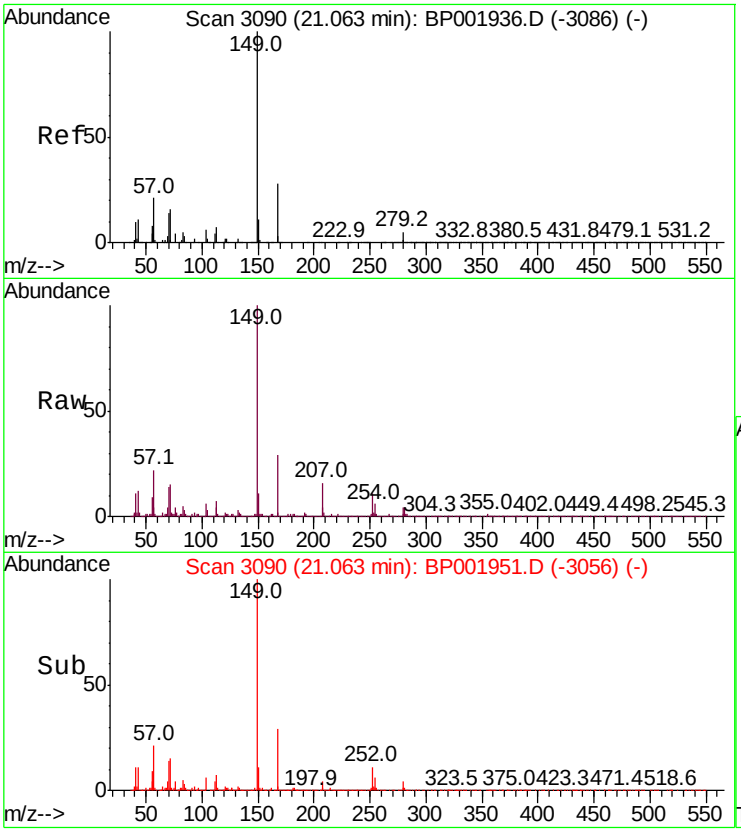


#83
Benzo(a)anthracene
Concen: 3.628 ng/ul
RT: 21.11 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:228 Resp: 389937

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.7	23.5
226	27.1	21.4	32.0



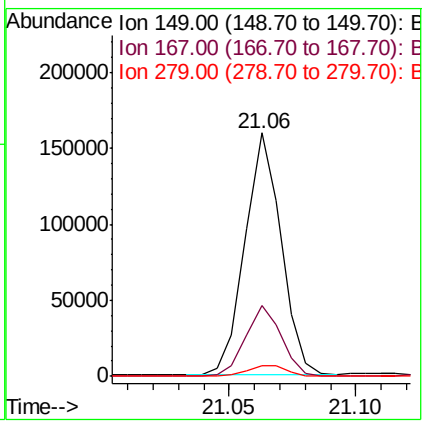


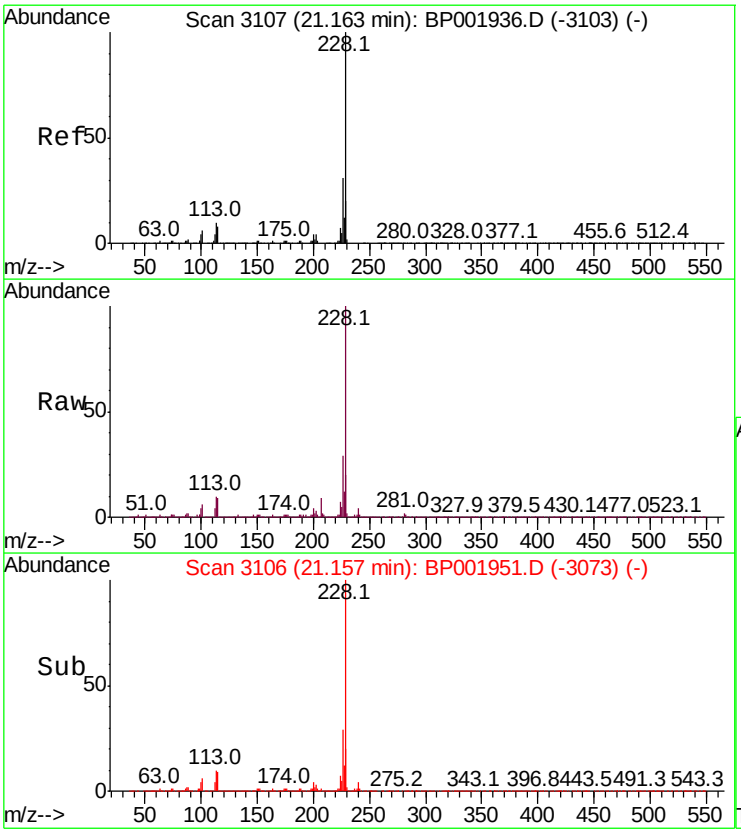
#84
Bis(2-ethylhexyl)phthalate
Concen: 2.469 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 159020

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.7	34.1
279	4.4	3.6	5.4

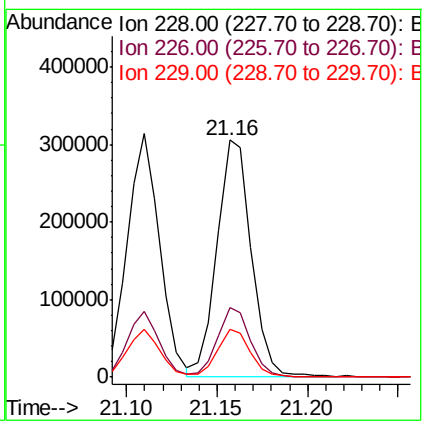


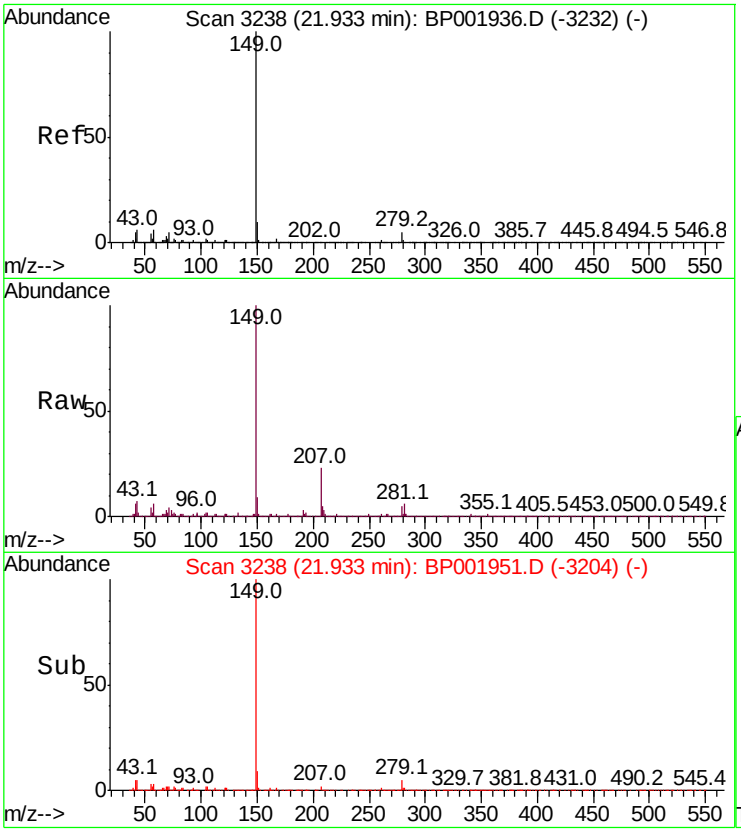


#85
Chrysene
Concen: 3.894 ng/ul
RT: 21.16 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:228 Resp: 399270

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	19.9	15.9	23.9

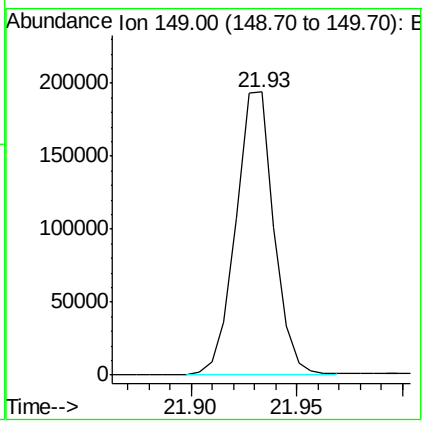


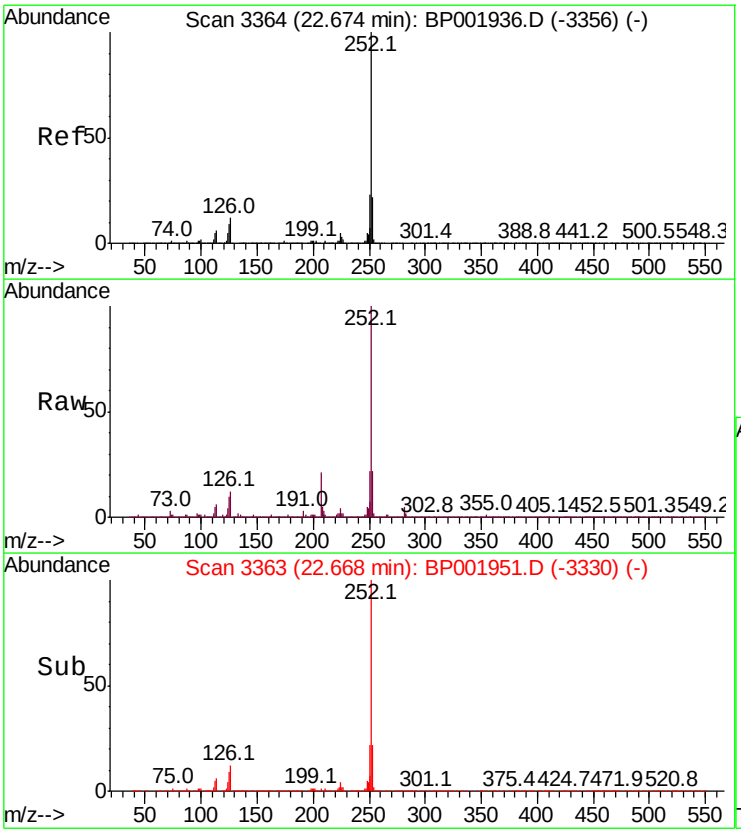


#87
Di-n-octyl phthalate
Concen: 2.274 ng/ul
RT: 21.93 min Scan# 3238
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 241084

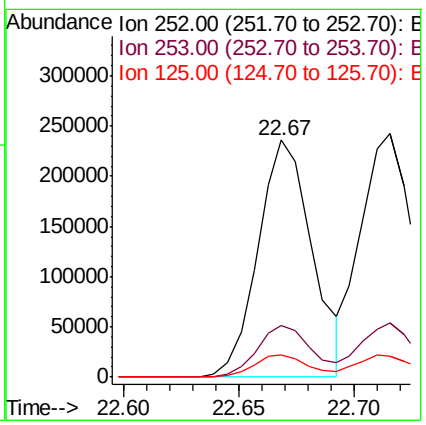


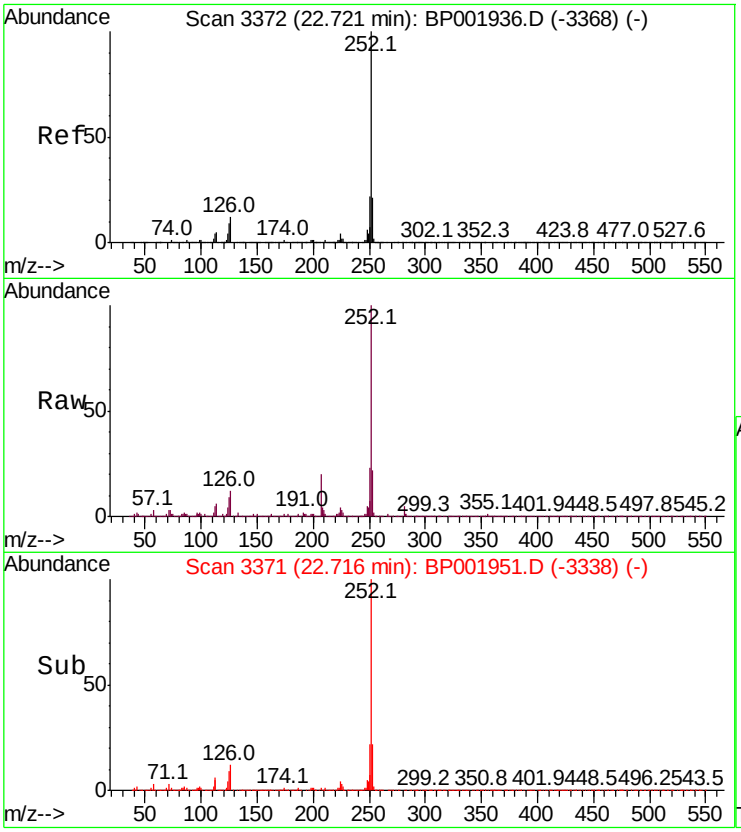


#88
Benzo(b)fluoranthene
Concen: 3.397 ng/ul
RT: 22.67 min Scan# 3363
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:252 Resp: 383008

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.6	7.4	11.0



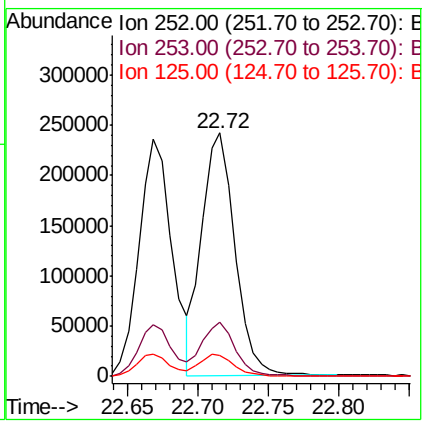


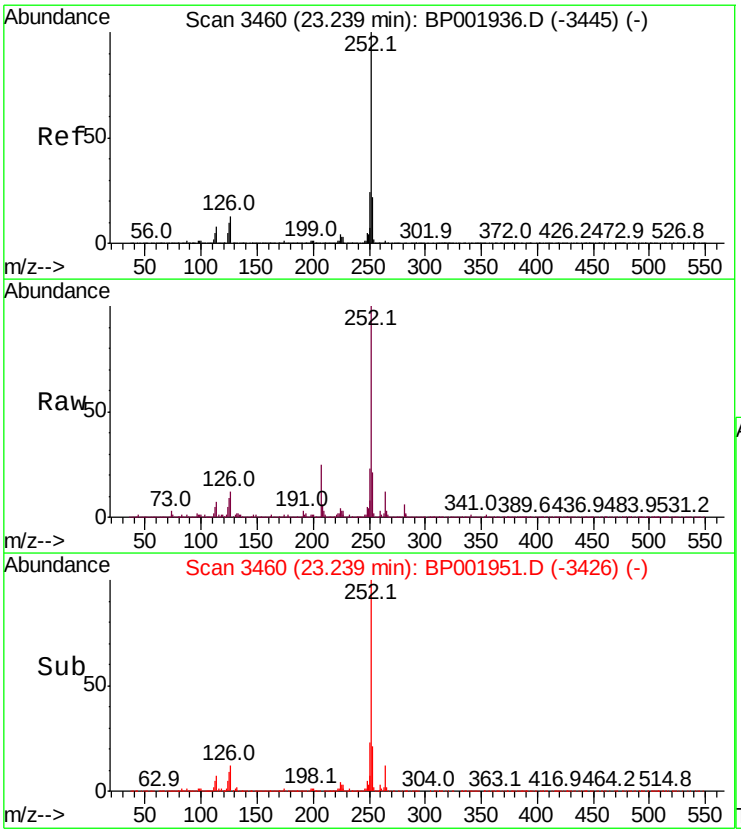
#89
Benzo(k)fluoranthene
Concen: 3.580 ng/ul
RT: 22.72 min Scan# 3371
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 395130

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	8.7	7.4	11.0

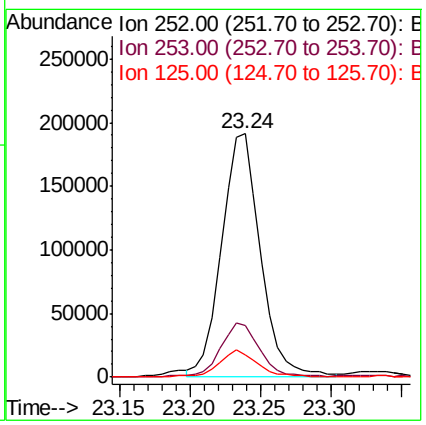


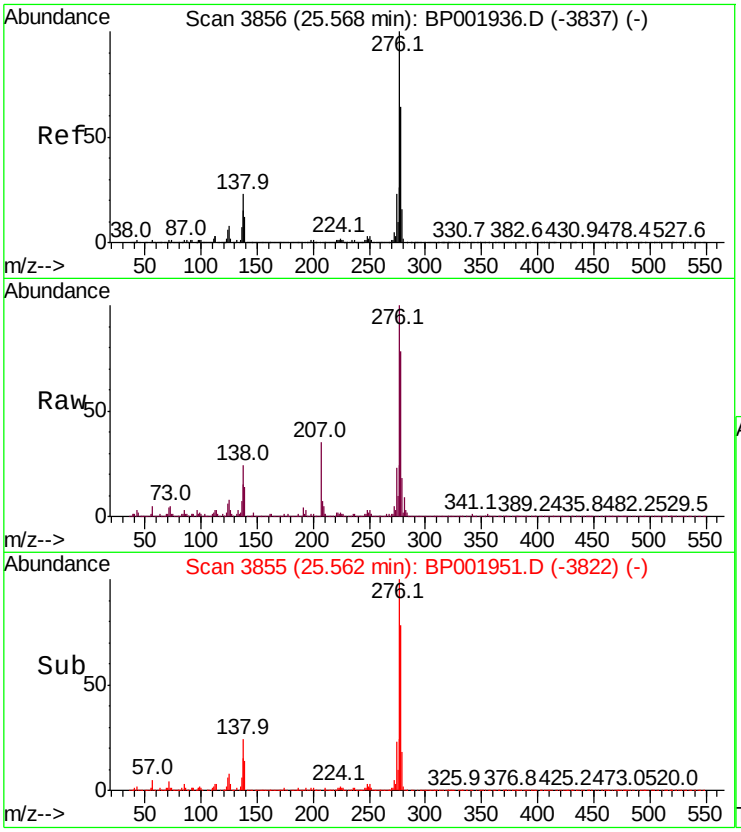


#91
Benzo(a)pyrene
Concen: 3.557 ng/ul
RT: 23.24 min Scan# 3460
Delta R.T. -0.00 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:252 Resp: 364054

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.4	26.0
125	9.2	8.2	12.2



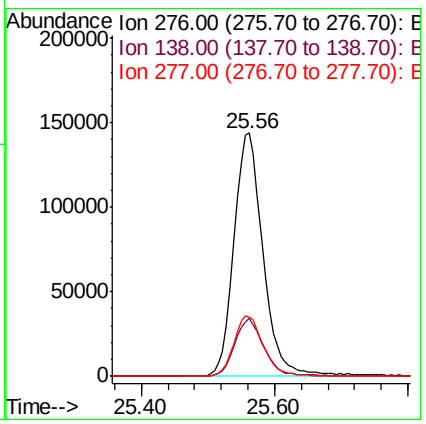


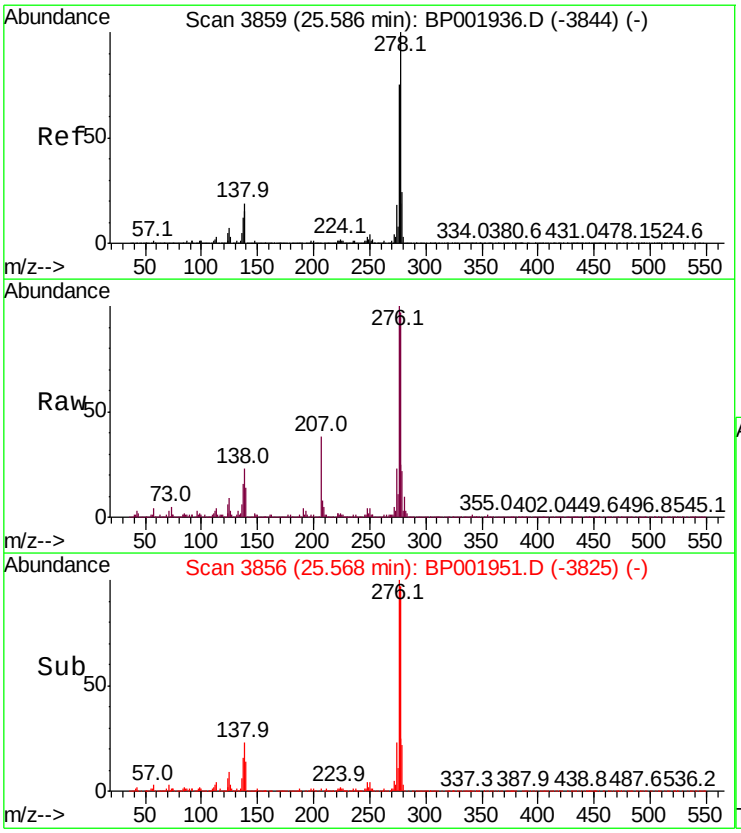
#92
Indeno(1,2,3-cd)pyrene
Concen: 3.269 ng/ul
RT: 25.56 min Scan# 3855
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 433741

Ion	Ratio	Lower	Upper
276	100		
138	23.6	18.6	28.0
277	24.4	20.4	30.6

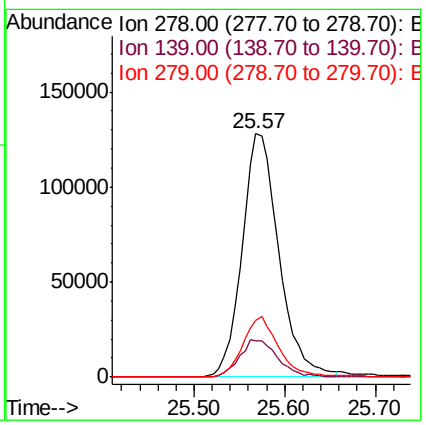


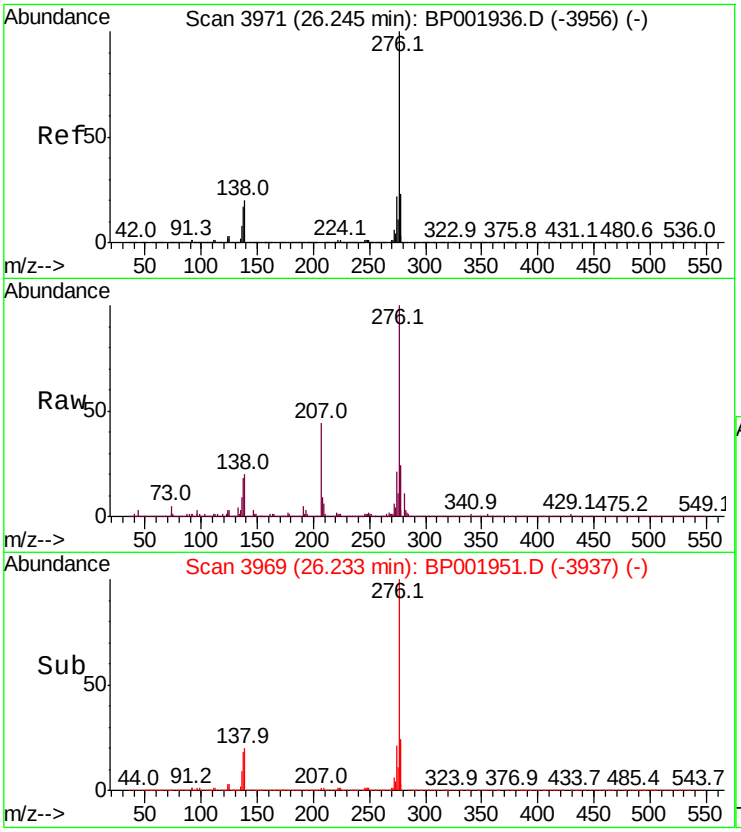


#93
Dibenzo(a,h)anthracene
Concen: 3.294 ng/ul
RT: 25.57 min Scan# 3856
Delta R.T. -0.02 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Tgt Ion:278 Resp: 361260

Ion	Ratio	Lower	Upper
278	100		
139	15.0	12.1	18.1
279	23.2	19.1	28.7





#94
Benzo(g,h,i)perylene
Concen: 3.223 ng/ul
RT: 26.23 min Scan# 3969
Delta R.T. -0.01 min
Lab File: BP001951.D
Acq: 28 Feb 2020 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 360984

Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.2	24.2
277	24.0	18.1	27.1