Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010620\

Quantitation Report (Not Reviewed)

Data File : BP001536.D
Acq On : 06 Jan 2020 18:47
Operator : JU
Sample : K6471-14MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-123019-0-2-COMP-B1MS

Quant Time: Jan 07 02:54:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 06 16:38:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	47568	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	176921	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	119314	20.00	ng		0.00
64) Phenanthrene-d10	17.08	188	280120	20.00	ng		0.00
76) Chrysene-d12	21.18	240	206457	20.00	ng		0.00
87) Perylene-d12	23.43	264	220333	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	269732	95.26	ng		0.00
7) Phenol-d6	6.89	99	394032	103.32	ng		0.00
23) Nitrobenzene-d5	8.83	82	273144	76.26	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	173138	128.22	ng		0.00
45) 2-Fluorobiphenyl	12.95	172	561553	69.20	ng		0.00
79) Terphenyl-d14	19.66	244	851652	82.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	34668	29.124	ng		98
3) Pyridine	3.68	79	98618	27.255	ng		98
4) n-Nitrosodimethylamine	3.58	42	79495	51.966	ng		99
6) Aniline	7.02	93	131870	26.847	ng		97
8) 2-Chlorophenol	7.26	128	127488	43.436	ng		98
9) Benzaldehyde	6.83	77	86183	42.640	ng		97
10) Phenol	6.92	94	183329	45.696	ng		98
11) bis(2-Chloroethyl)ether	7.12	93	130666	41.365	ng		97
12) 1,3-Dichlorobenzene	7.57	146	151013	42.005	ng		92
13) 1,4-Dichlorobenzene	7.72	146	154884	42.872	ng		99
14) 1,2-Dichlorobenzene	8.03	146	147354	42.557	ng		100
15) Benzyl Alcohol	7.94	79	141354	46.113	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.22	45	213705	48.344	ng		98
17) 2-Methylphenol	8.15	107	111510	42.526	ng		97
18) Hexachloroethane	8.75	117	54189	39.458	ng		91
19) n-Nitroso-di-n-propylamine	8.50	70	108368	43.609	ng	#	95
20) 3+4-Methylphenols	8.47	107	151629	42.934	ng		98
22) Acetophenone	8.51	105	203018	40.793	ng		97
24) Nitrobenzene	8.87	77	174449	47.285	ng		97
25) Isophorone	9.42	82	292920	42.829	ng		98
26) 2-Nitrophenol	9.58	139	66625	50.597	ng		97
27) 2,4-Dimethylphenol	9.66	122	118584	49.741	ng		99
28) bis(2-Chloroethoxy)methane	9.89	93	169095	39.421	ng		99
29) 2,4-Dichlorophenol	10.12	162	137524	47.084	ng		98
30) 1,2,4-Trichlorobenzene	10.32	180	164555	47.315	ng		95
31) Naphthalene	10.50	128	401364	43.130	ng		100
32) Benzoic acid	9.84	122	85595	51.180	ng		98
33) 4-Chloroaniline	10.62	127	72097	17.804	ng		97
34) Hexachlorobutadiene	10.80	225	113325	49.244	ng		97
35) Caprolactam	11.47	113	40060	41.127	ng		86
36) 4-Chloro-3-methylphenol	11.77	107	147432	46.047	ng		97
37) 2-Methylnaphthalene	12.13	142	303823	45.805	ng		98
38) 1-Methylnaphthalene	12.35	142	285208	45.455	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	195531	49.088	ng		100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010620\

Quantitation Report (Not Reviewed)

Data File : BP001536.D
Acq On : 06 Jan 2020 18:47
Operator : JU
Sample : K6471-14MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-123019-0-2-COMP-B1MS

Quant Time: Jan 07 02:54:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 06 16:38:29 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.49	237	90735	44.125	ng	99
43) 2,4,6-Trichlorophenol	12.75	196	124715	50.012	ng	97
44) 2,4,5-Trichlorophenol	12.83	196	134161	51.723	ng	99
46) 1,1'-Biphenyl	13.15	154	399304	44.279	ng	97
47) 2-Chloronaphthalene	13.19	162	325109	43.896	ng	98
48) 2-Nitroaniline	13.40	65	115542	53.404	ng	100
49) Acenaphthylene	14.04	152	507842	45.209	ng	99
50) Dimethylphthalate	13.80	163	440084	47.186	ng	99
51) 2,6-Dinitrotoluene	13.90	165	86020	46.897	ng	97
52) Acenaphthene	14.39	154	296642	42.079	ng	99
53) 3-Nitroaniline	14.23	138	47153	22.794	ng	96
54) 2,4-Dinitrophenol	14.43	184	26198	38.138	ng	93
55) Dibenzofuran	14.73	168	499574	46.263	ng	99
56) 4-Nitrophenol	14.57	139	148107	95.737	ng	93
57) 2,4-Dinitrotoluene	14.70	165	116230	47.002	ng	99
58) Fluorene	15.38	166	384854	46.788	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.96	232	125502	55.437	ng	98
60) Diethylphthalate	15.18	149	394599	42.032	ng	99
61) 4-Chlorophenyl-phenylether	15.38	204	217837	49.100	ng	98
62) 4-Nitroaniline	15.40	138	69465	33.452	ng	96
63) Azobenzene	15.67	77	420336	46.346	ng	98
65) 4,6-Dinitro-2-methylphenol	15.46	198	21010	23.044	ng	93
66) n-Nitrosodiphenylamine	15.60	169	348098	42.880	ng	98
67) 4-Bromophenyl-phenylether	16.28	248	141157	45.500	ng	98
68) Hexachlorobenzene	16.39	284	156678	44.894	ng	98
69) Atrazine	16.57	200	138462	48.131	ng	99
70) Pentachlorophenol	16.74	266	187544	104.449	ng	96
71) Phenanthrene	17.12	178	684601	45.060	ng	100
72) Anthracene	17.22	178	673792	44.746	ng	99
73) Carbazole	17.49	167	587524	42.167	ng	99
74) Di-n-butylphthalate	18.07	149	660287	37.336	ng	100
75) Fluoranthene	19.10	202	813584	44.236	ng	98
77) Benzidine	19.29	184	559859	118.595	ng	99
78) Pyrene	19.46	202	809728	54.048	ng	99
80) Butylbenzylphthalate	20.36	149	265459	41.185	ng	99
81) Benzo(a)anthracene	21.17	228	667730	46.094	ng	99
82) 3,3'-Dichlorobenzidine	21.10	252	262574	51.064	ng	98
83) Chrysene	21.22	228	636446	45.820	ng	99
84) Bis(2-ethylhexyl)phthalate	21.13	149	355300	37.617	ng	99
85) Di-n-octyl phthalate	22.02	149	570210	34.712	ng	99
86) Indeno(1,2,3-cd)pyrene	25.72	276	695067	41.116	ng	99
88) Benzo(b)fluoranthene	22.76	252	641891	47.051	ng	98
89) Benzo(k)fluoranthene	22.80	252	601206	46.006	ng	99
90) Benzo(a)pyrene	23.33	252	567375	44.429	ng	100
91) Dibenzo(a,h)anthracene	25.73	278	581965	45.852	ng	98
92) Benzo(g,h,i)perylene	26.40	276	588594	46.496	ng	98

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

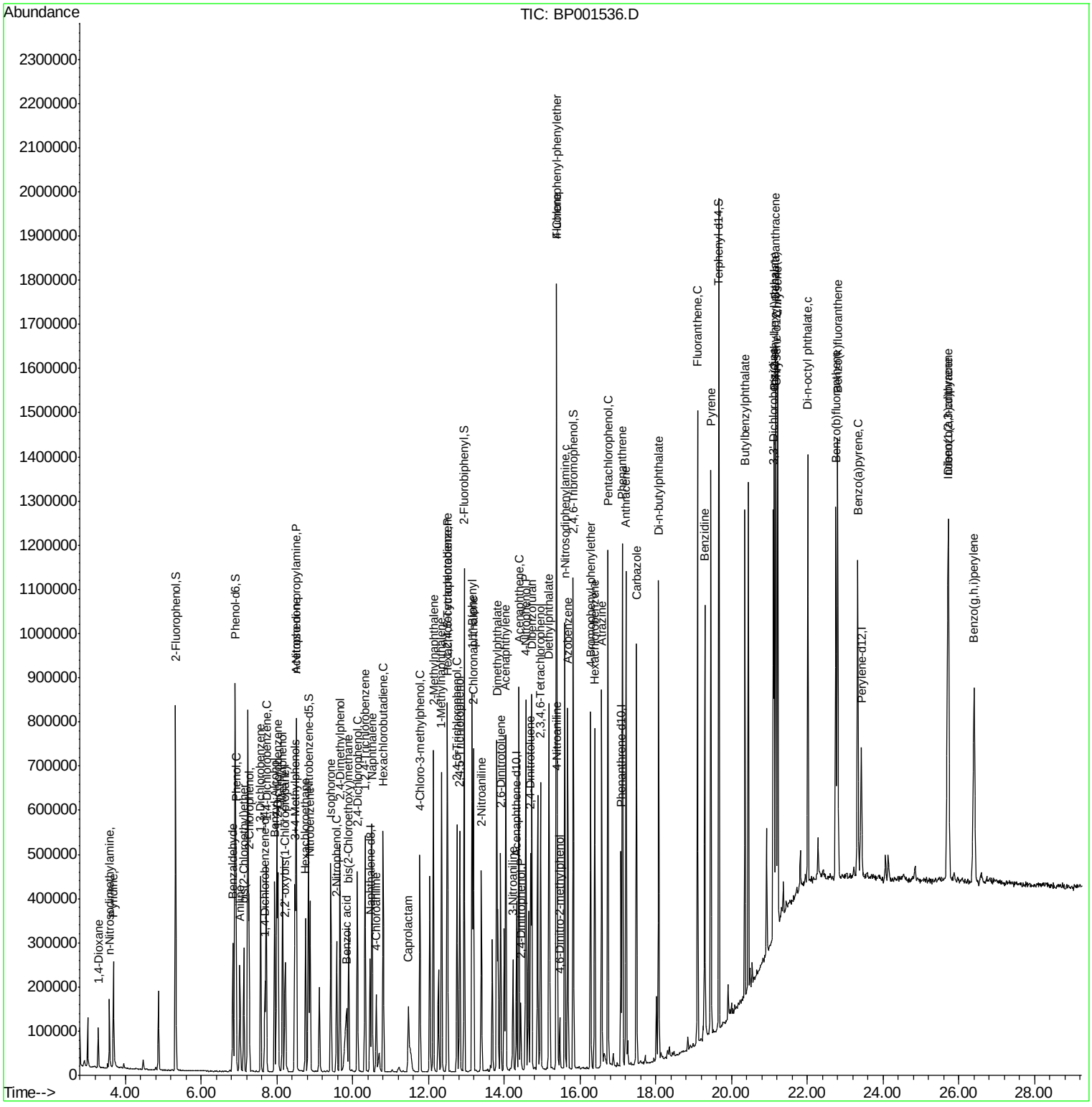
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010620\

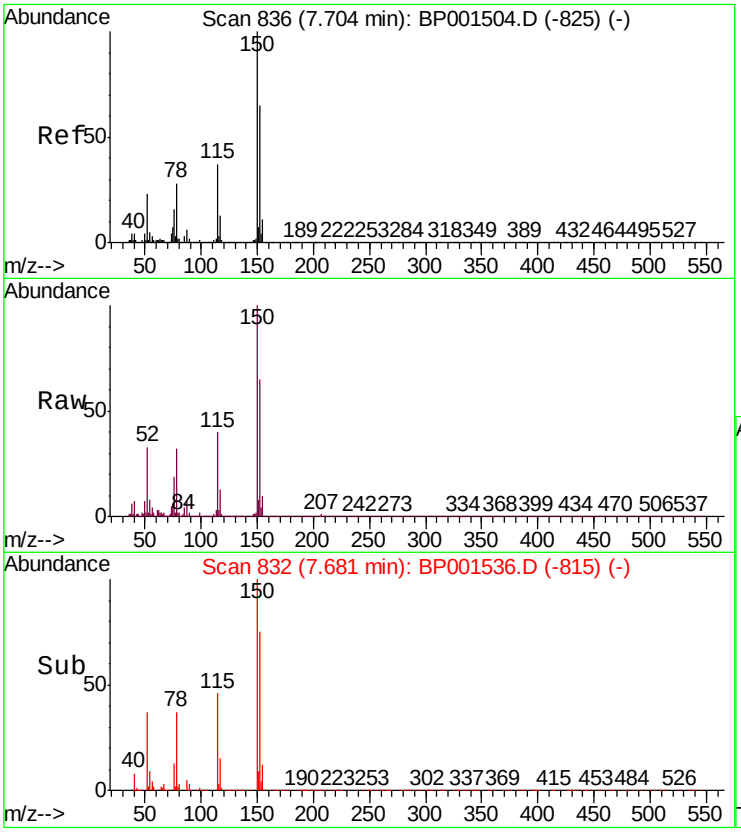
Quantitation Report (Not Reviewed)

Data File : BP001536.D
Acq On : 06 Jan 2020 18:47
Operator : JU
Sample : K6471-14MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Quant Time: Jan 07 02:54:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 06 16:38:29 2020
Response via : Initial Calibration



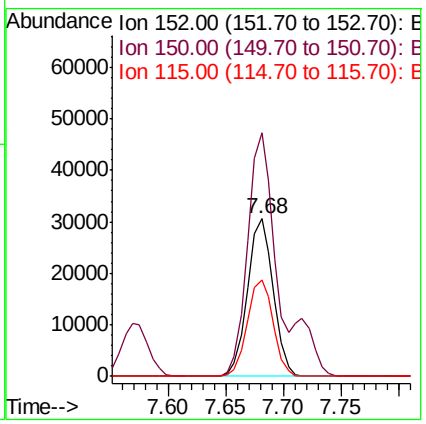


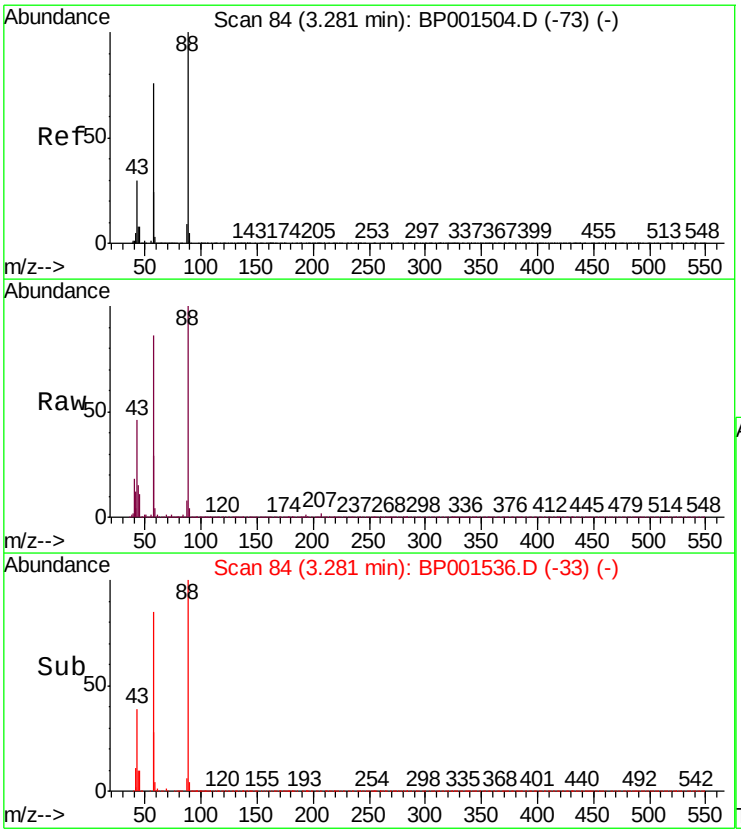
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 832
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:152 Resp: 47568

Ion	Ratio	Lower	Upper
152	100		
150	154.7	117.9	176.9
115	61.5	50.3	75.5

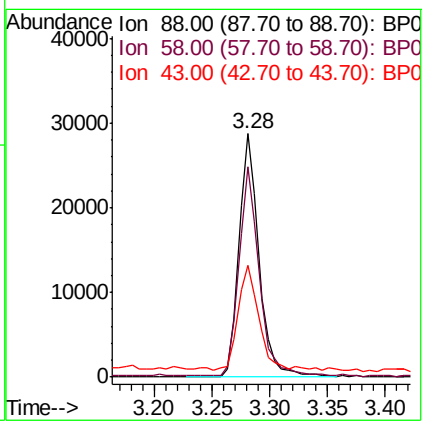


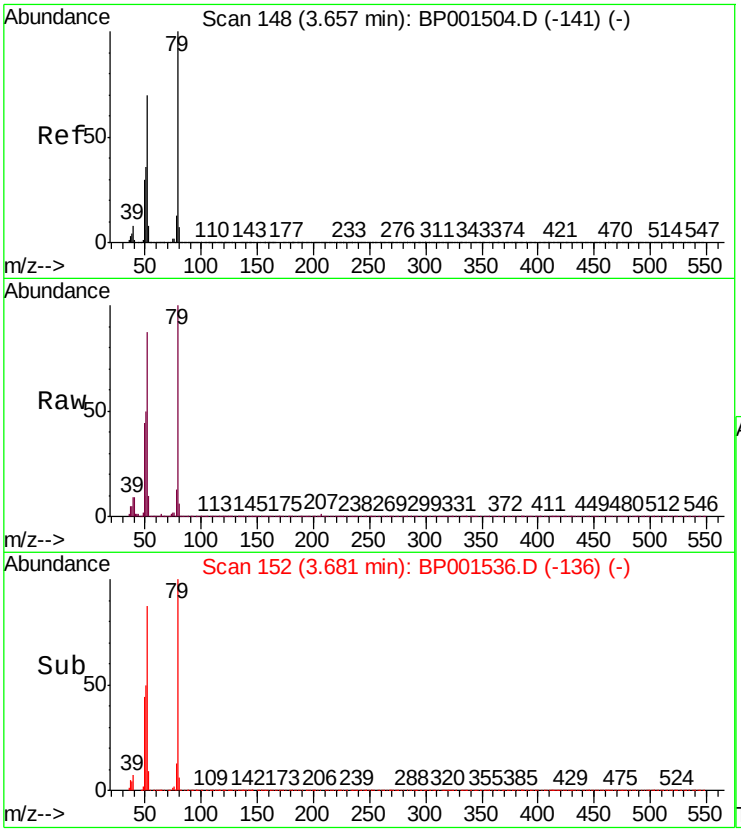


#2
1,4-Dioxane
Concen: 29.124 ng
RT: 3.28 min Scan# 84
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion: 88 Resp: 34668

Ion	Ratio	Lower	Upper
88	100		
58	88.1	71.4	107.2
43	45.9	35.1	52.7



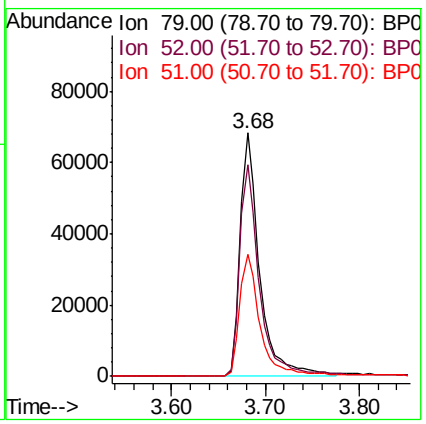


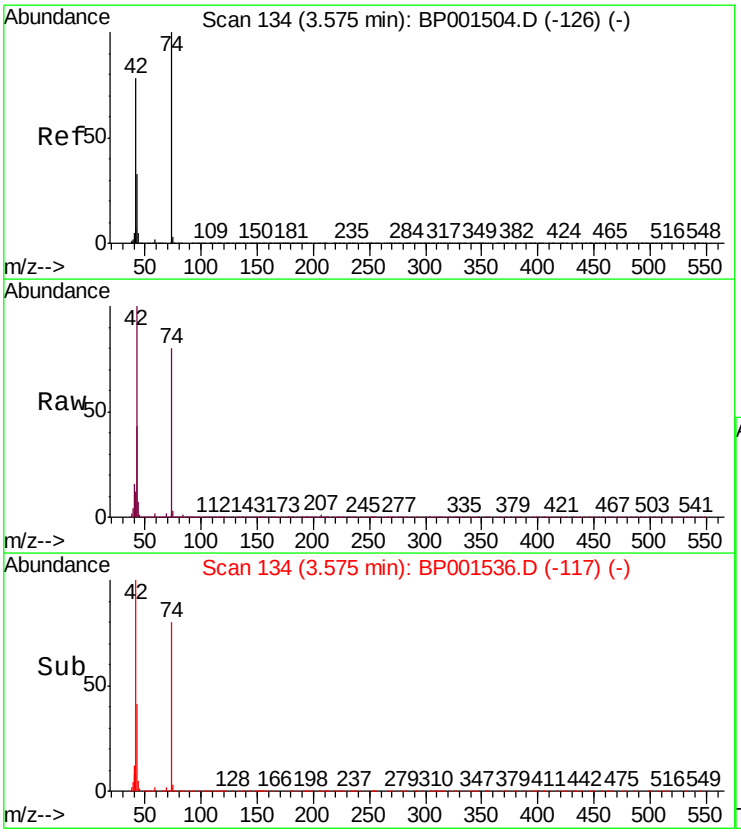
#3
Pyridine
Concen: 27.255 ng
RT: 3.68 min Scan# 152
Delta R.T. -0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 79 Resp: 98618

Ion	Ratio	Lower	Upper
79	100		
52	86.9	71.8	107.8
51	50.0	39.8	59.6

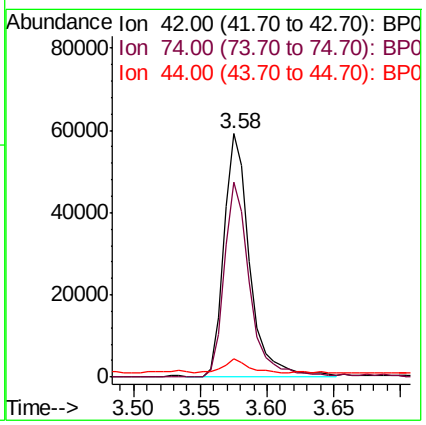


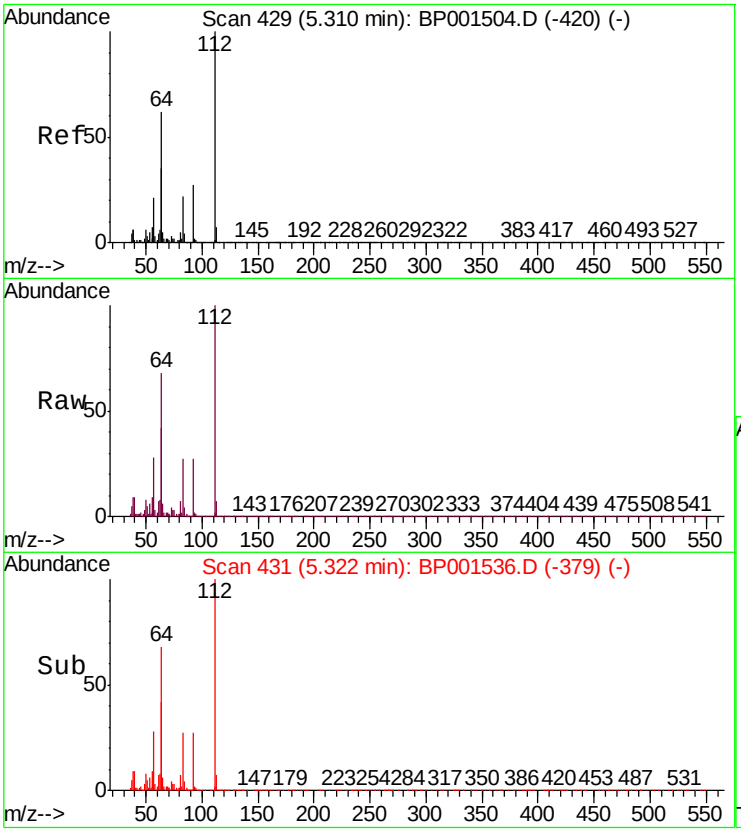


#4
n-Nitrosodimethylamine
Concen: 51.966 ng
RT: 3.58 min Scan# 134
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion: 42 Resp: 79495

Ion	Ratio	Lower	Upper
42	100		
74	79.9	63.0	94.6
44	7.4	6.1	9.1



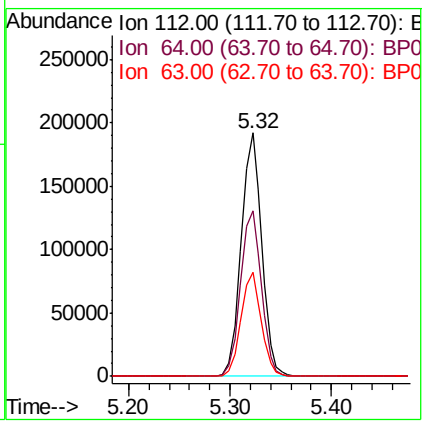


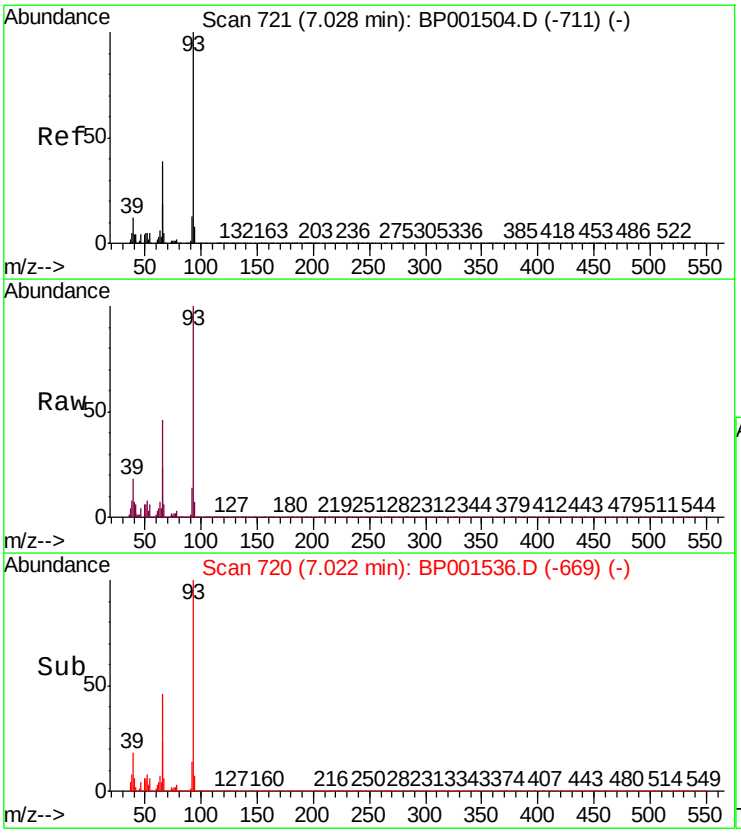
#5
2-Fluorophenol
Concen: 95.264 ng
RT: 5.32 min Scan# 431
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:112 Resp: 269732

Ion	Ratio	Lower	Upper
112	100		
64	68.2	52.6	79.0
63	42.5	32.6	48.8

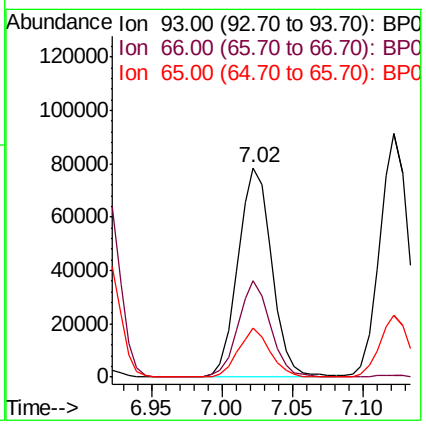


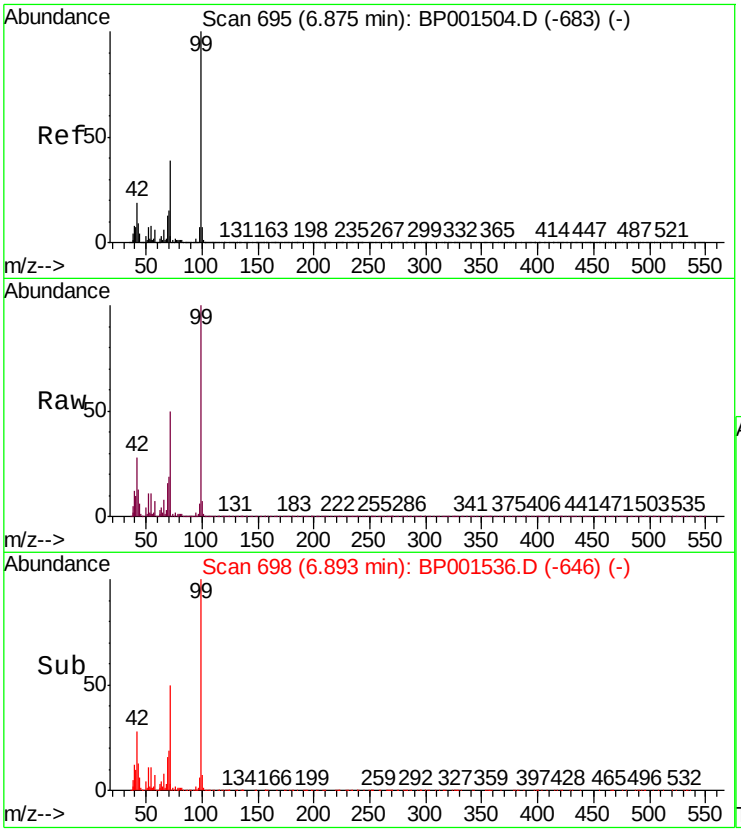


#6
Aniline
Concen: 26.847 ng
RT: 7.02 min Scan# 720
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion: 93 Resp: 131870

Ion	Ratio	Lower	Upper
93	100		
66	46.3	35.4	53.0
65	23.3	18.1	27.1



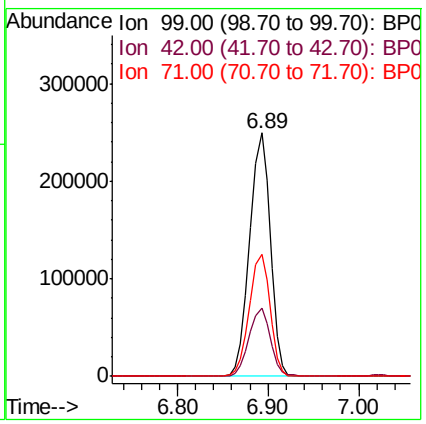


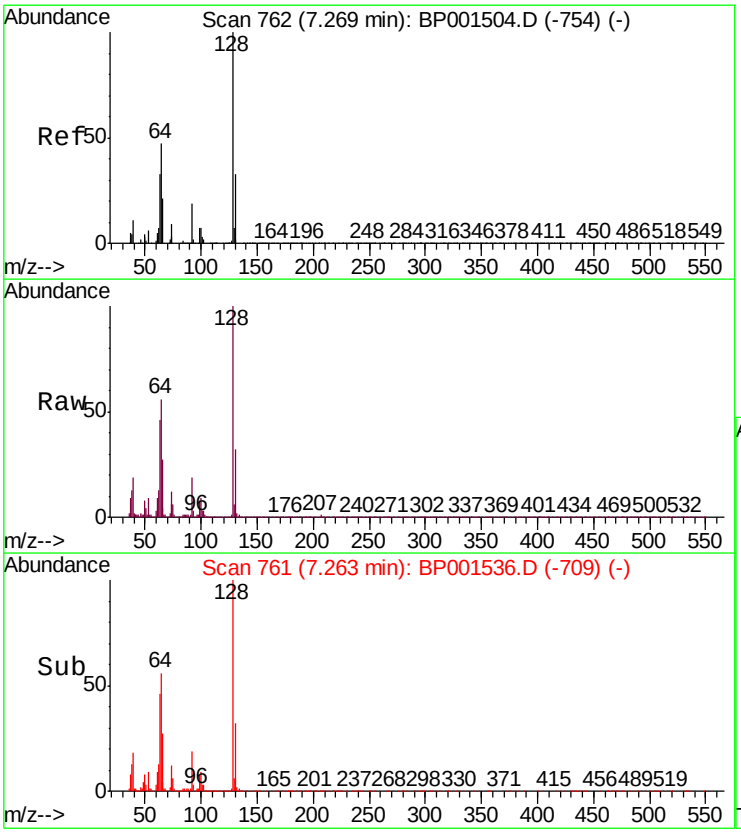
#7
Phenol-d6
Concen: 103.321 ng
RT: 6.89 min Scan# 698
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 99 Resp: 394032

Ion	Ratio	Lower	Upper
99	100		
42	28.1	21.2	31.8
71	50.1	40.0	60.0

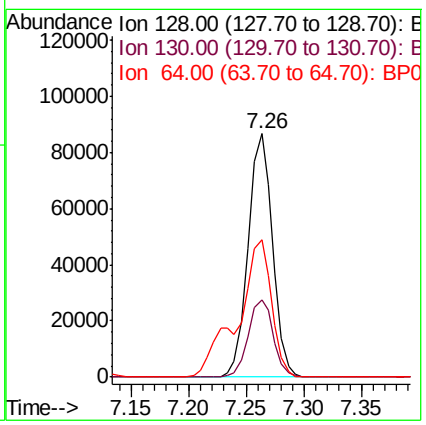


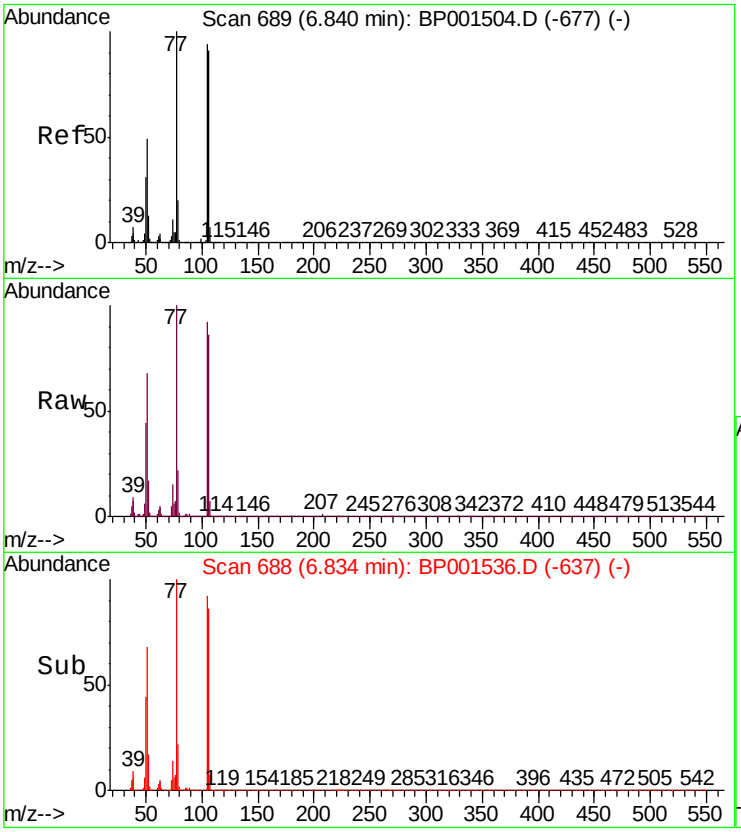


#8
2-Chlorophenol
Concen: 43.436 ng
RT: 7.26 min Scan# 761
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:128 Resp: 127488

Ion	Ratio	Lower	Upper
128	100		
130	31.9	14.2	54.2
64	56.4	37.1	77.1



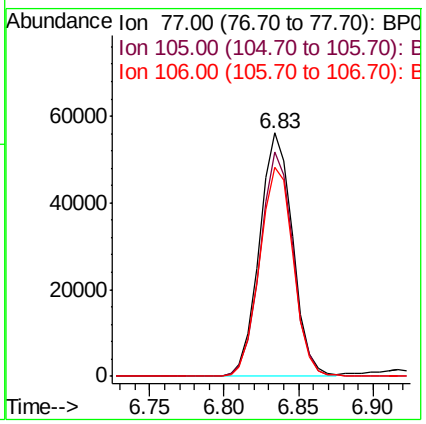


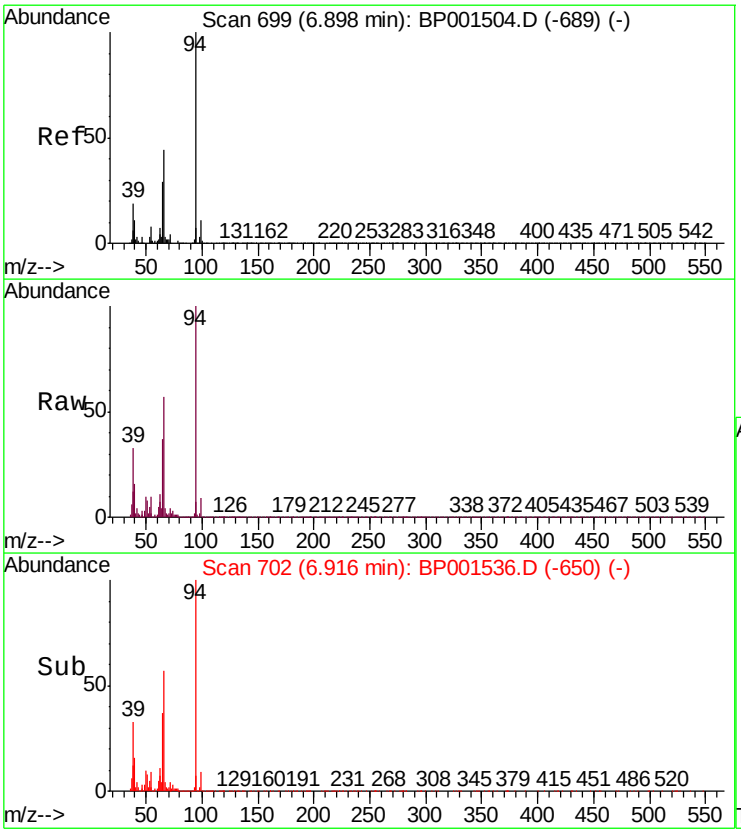
#9
Benzaldehyde
Concen: 42.640 ng
RT: 6.83 min Scan# 688
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 77 Resp: 86183

Ion	Ratio	Lower	Upper
77	100		
105	92.4	69.2	109.2
106	86.1	64.2	104.2

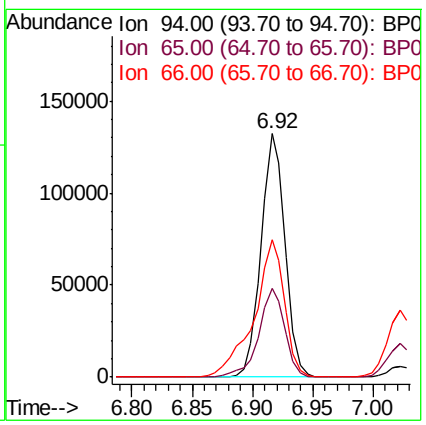


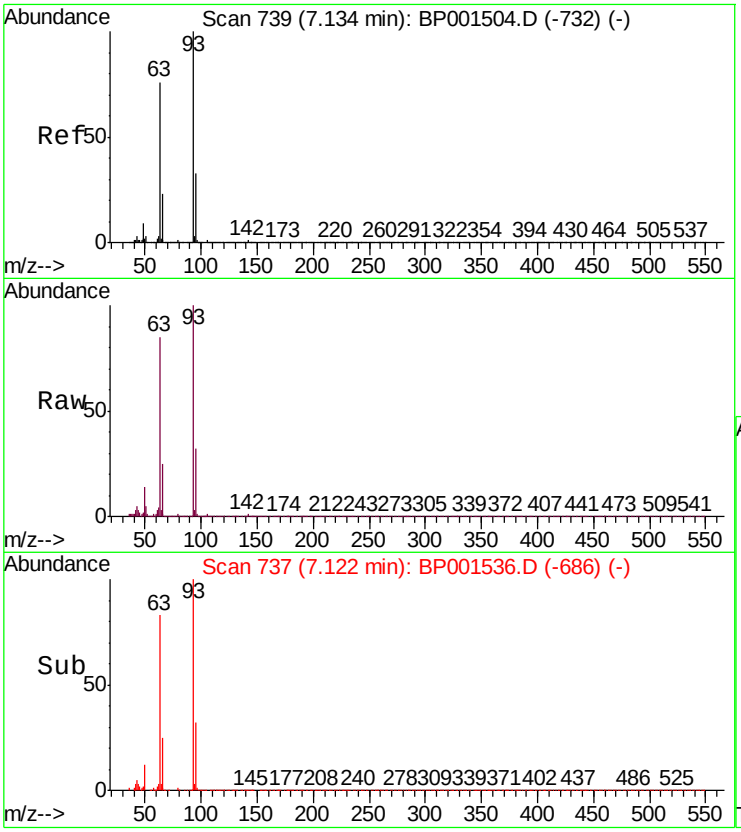


#10
Phenol
Concen: 45.696 ng
RT: 6.92 min Scan# 702
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion: 94 Resp: 183329

Ion	Ratio	Lower	Upper
94	100		
65	36.5	15.7	55.7
66	56.5	37.8	77.8



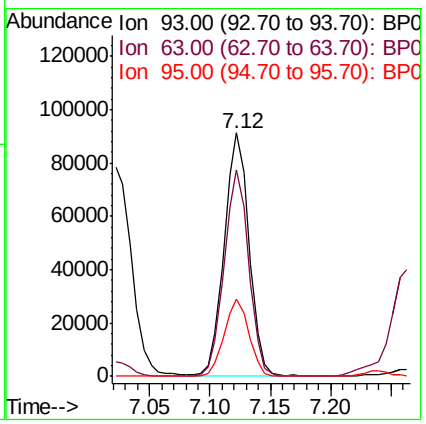


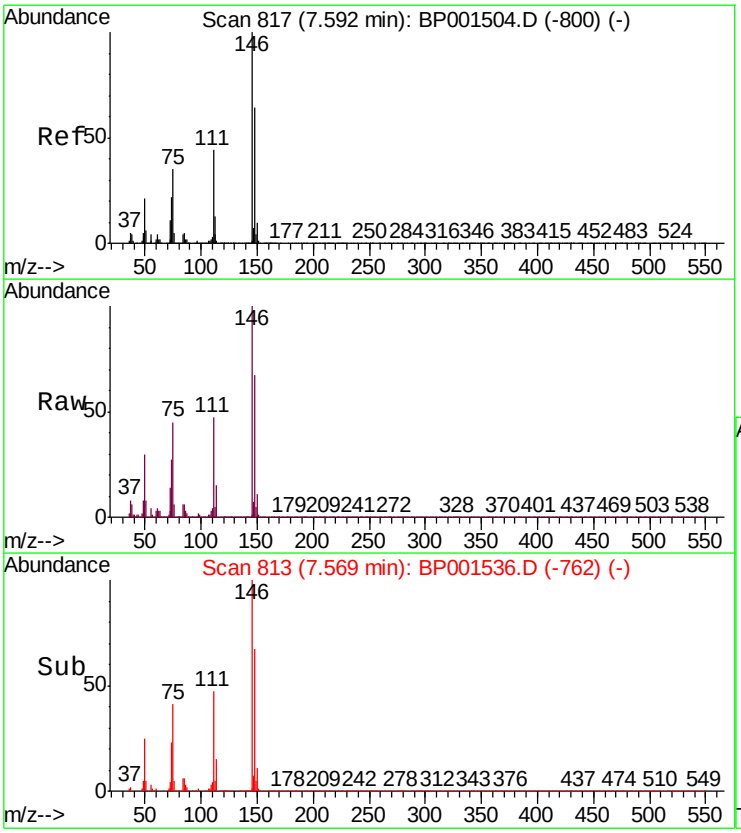
#11
bis(2-Chloroethyl)ether
Concen: 41.365 ng
RT: 7.12 min Scan# 737
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 93 Resp: 130666

Ion	Ratio	Lower	Upper
93	100		
63	84.6	61.5	101.5
95	32.0	10.3	50.3

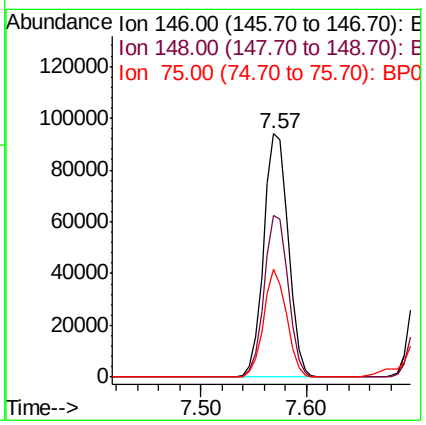


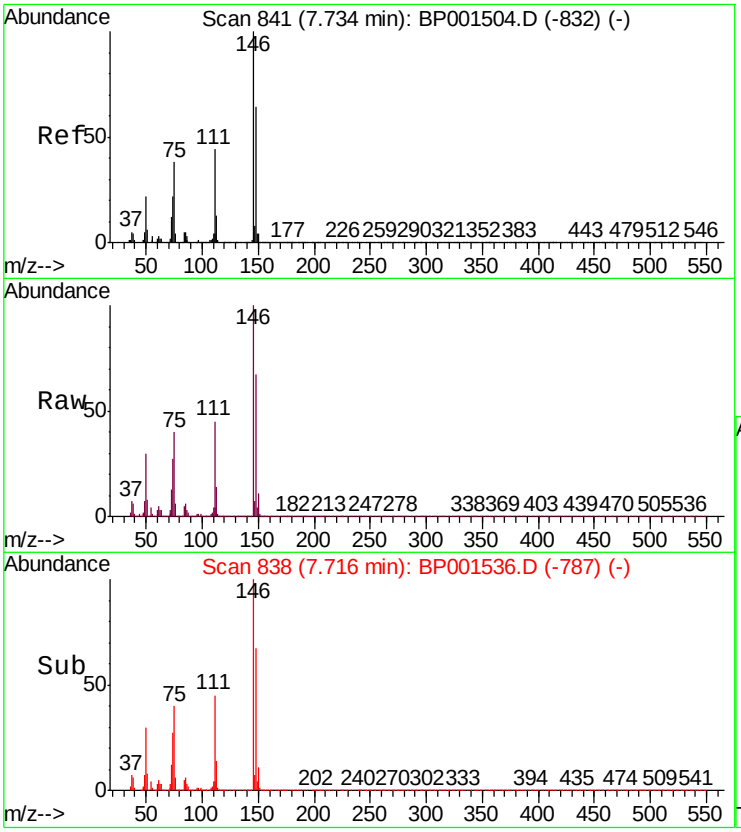


#12
1,3-Dichlorobenzene
Concen: 42.005 ng
RT: 7.57 min Scan# 813
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:146 Resp: 151013

Ion	Ratio	Lower	Upper
146	100		
148	66.5	48.1	72.1
75	44.6	32.6	48.8



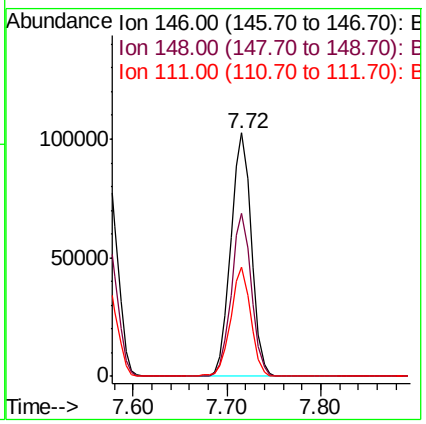


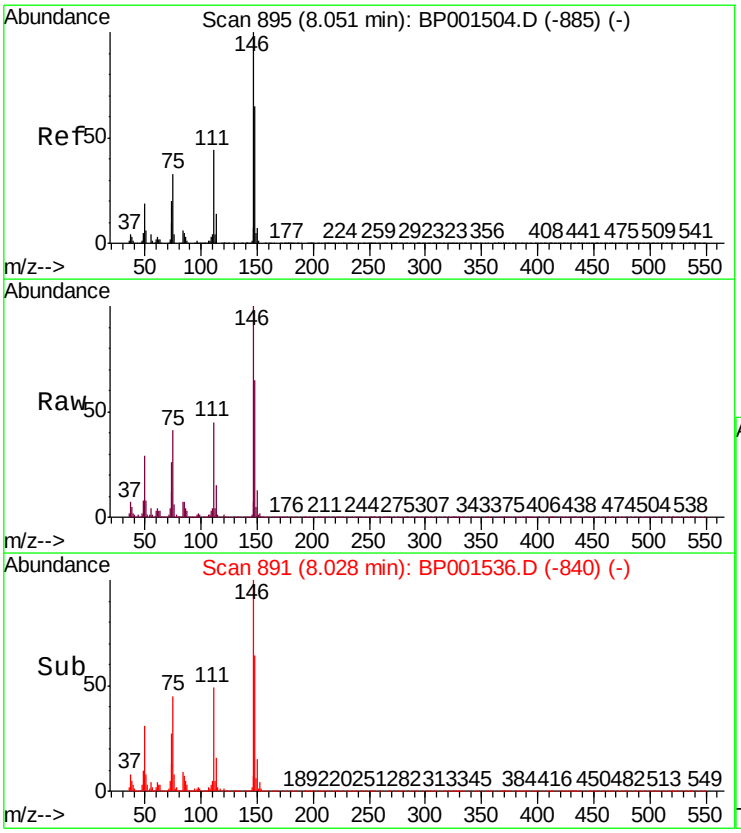
#13
1,4-Dichlorobenzene
Concen: 42.872 ng
RT: 7.72 min Scan# 838
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:146 Resp: 154884

Ion	Ratio	Lower	Upper
146	100		
148	66.8	52.2	78.4
111	44.8	35.8	53.6

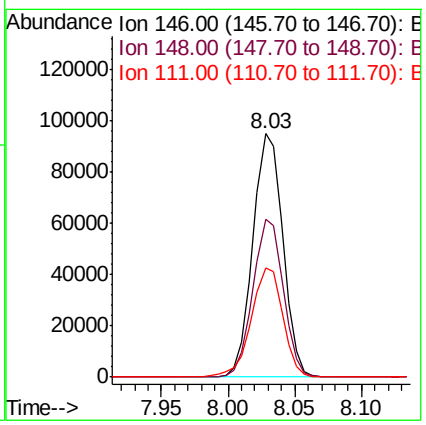


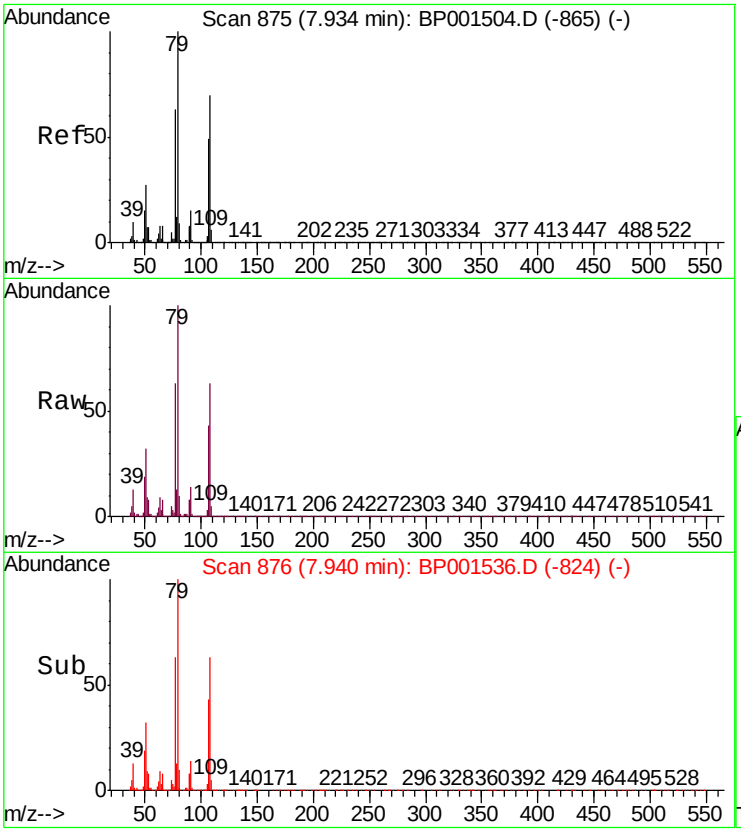


#14
1,2-Dichlorobenzene
Concen: 42.557 ng
RT: 8.03 min Scan# 891
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:146 Resp: 147354

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
111	45.1	35.9	53.9



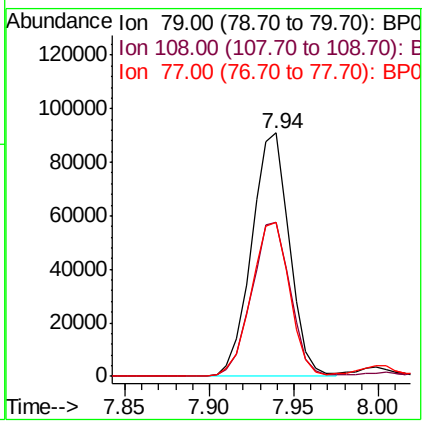


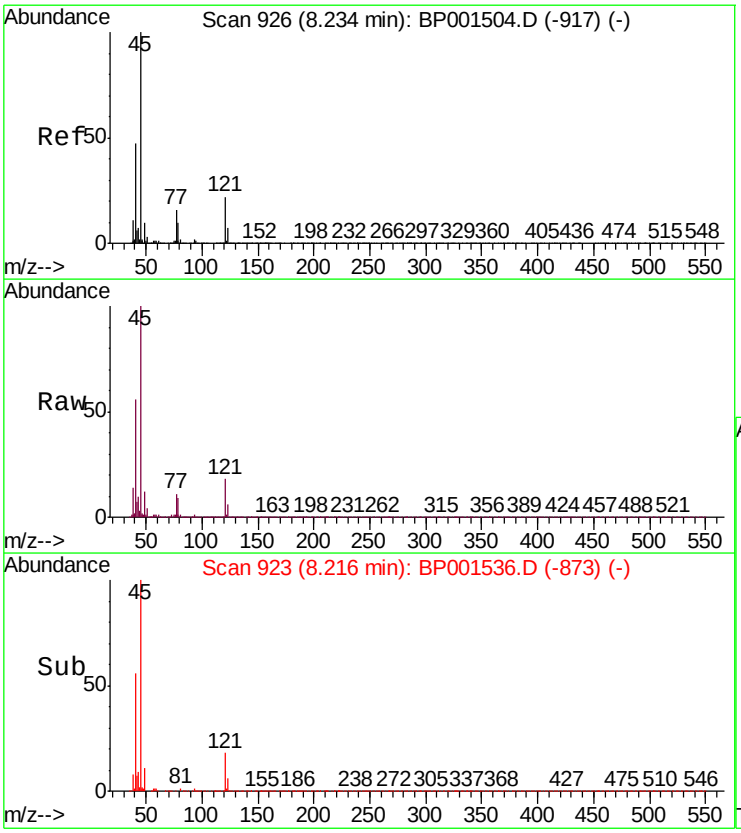
#15
Benzyl Alcohol
Concen: 46.113 ng
RT: 7.94 min Scan# 876
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 79 Resp: 141354

Ion	Ratio	Lower	Upper
79	100		
108	63.2	50.2	75.4
77	63.4	51.8	77.6

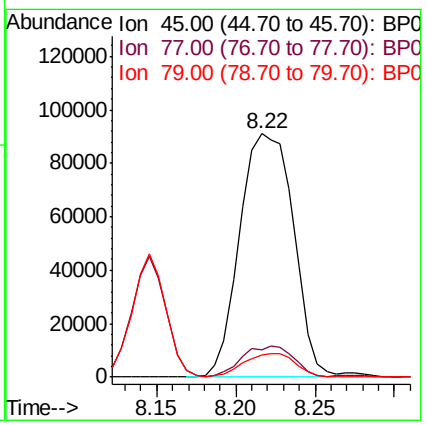


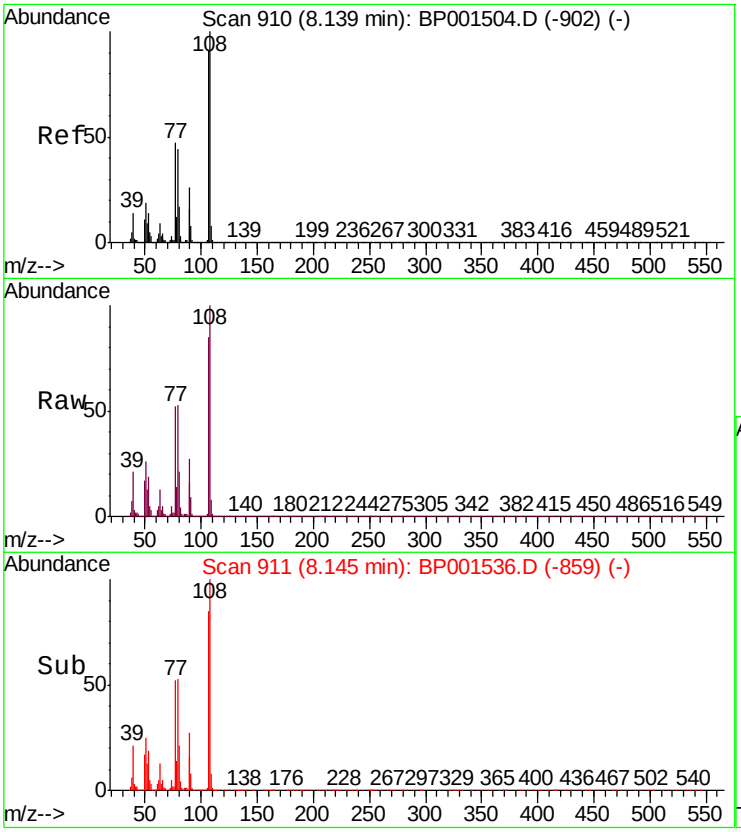


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.344 ng
RT: 8.22 min Scan# 923
Delta R.T. -0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion: 45 Resp: 213705

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	32.4
79	9.0	0.0	29.3



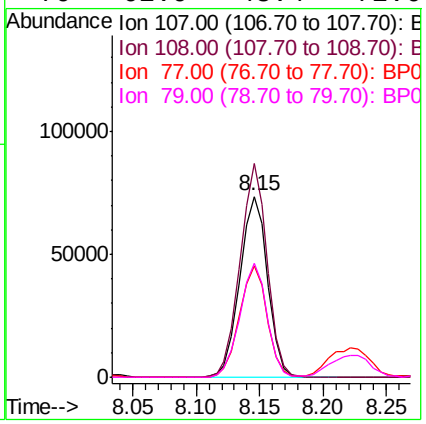


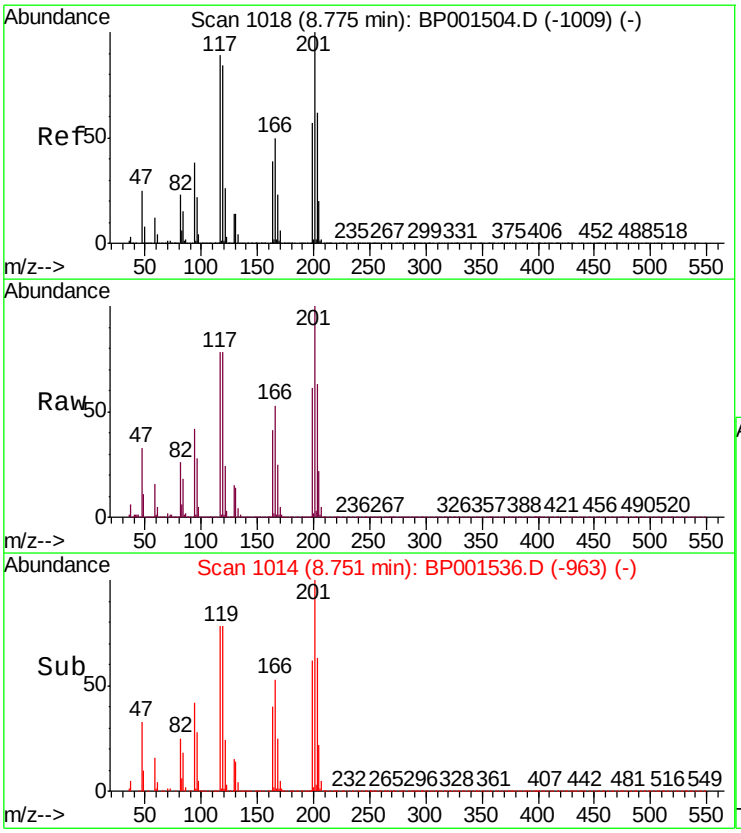
#17
2-Methylphenol
Concen: 42.526 ng
RT: 8.15 min Scan# 911
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:107 Resp: 111510

Ion	Ratio	Lower	Upper
107	100		
108	118.0	91.4	137.2
77	61.7	48.3	72.5
79	62.9	48.4	72.6

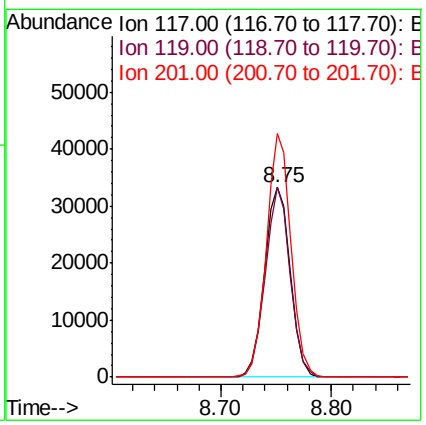


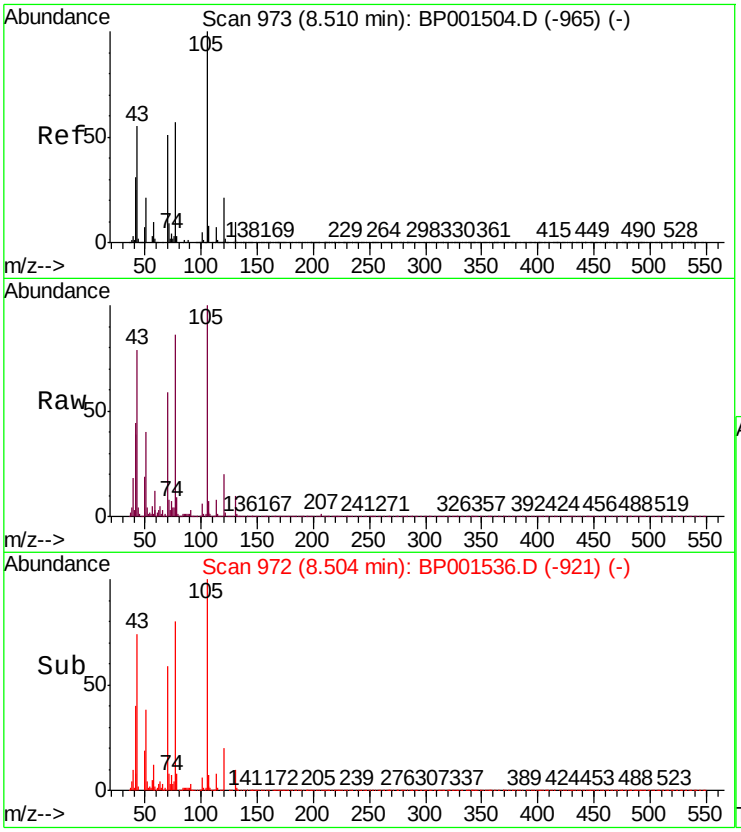


#18
Hexachloroethane
Concen: 39.458 ng
RT: 8.75 min Scan# 1014
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:117 Resp: 54189

Ion	Ratio	Lower	Upper
117	100		
119	100.2	71.5	107.3
201	128.4	95.8	143.8



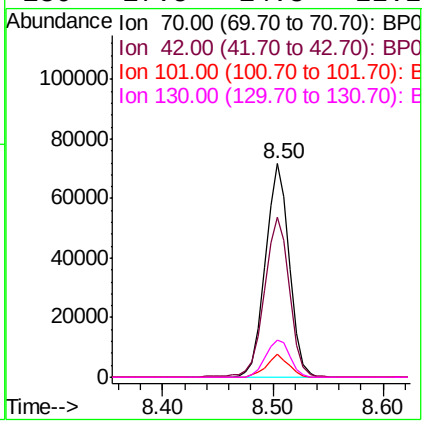


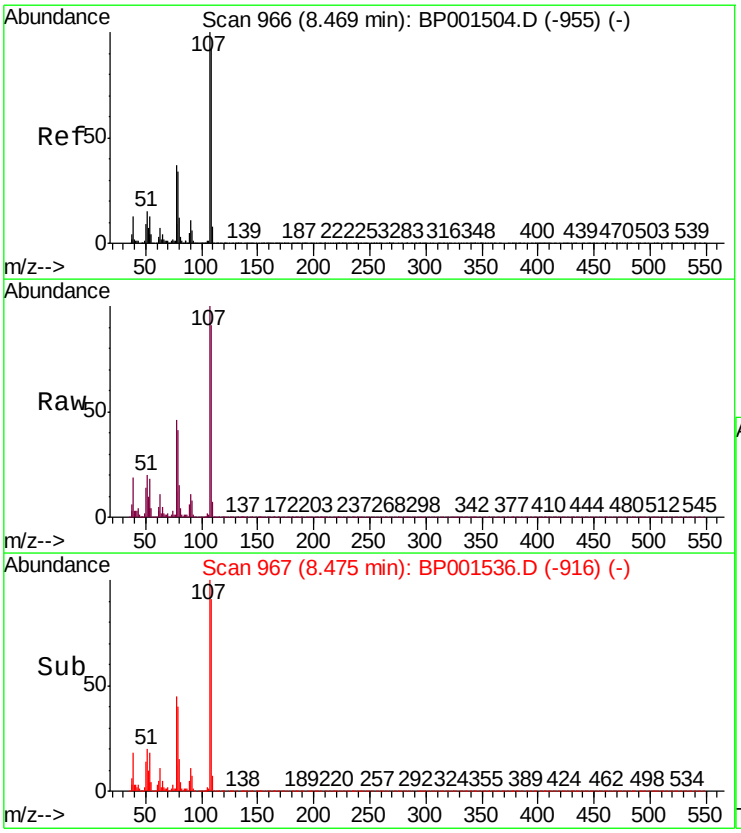
#19
n-Nitroso-di-n-propylamine
Concen: 43.609 ng
RT: 8.50 min Scan# 972
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 70 Resp: 108368

Ion	Ratio	Lower	Upper
70	100		
42	74.8	64.0	96.0
101	10.6	6.2	9.4#
130	17.5	14.8	22.2

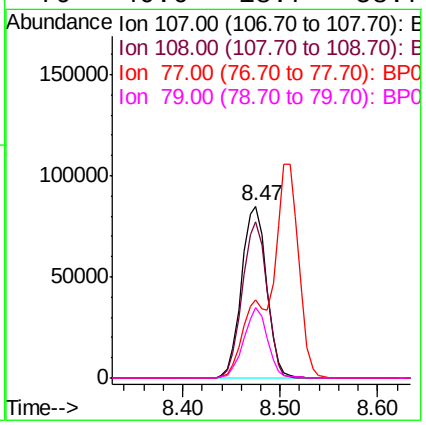


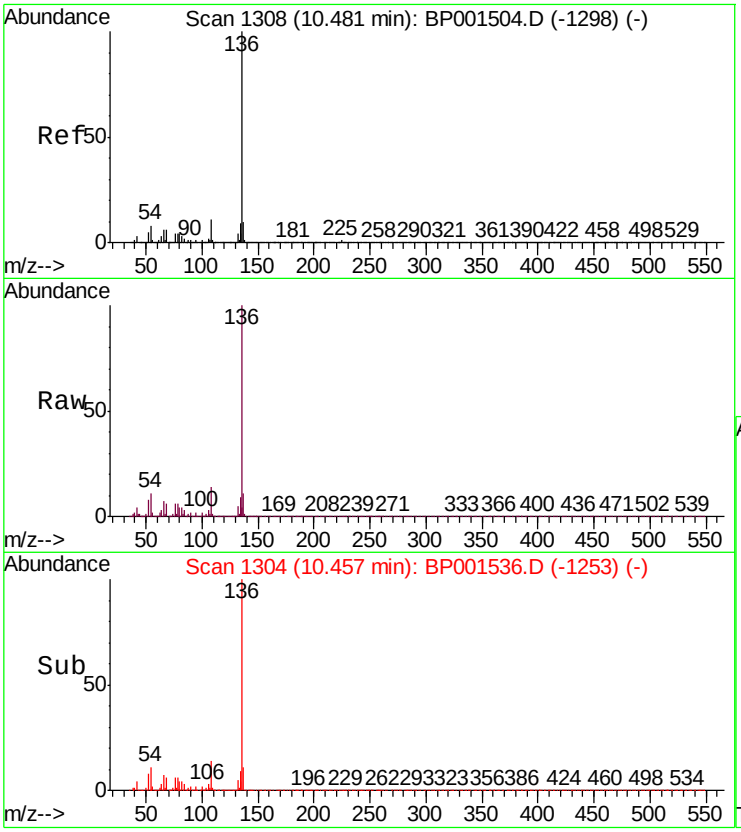


#20
3+4-Methylphenols
Concen: 42.934 ng
RT: 8.47 min Scan# 967
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:107 Resp: 151629

Ion	Ratio	Lower	Upper
107	100		
108	91.0	72.5	112.5
77	45.6	23.8	63.8
79	40.6	18.7	58.7



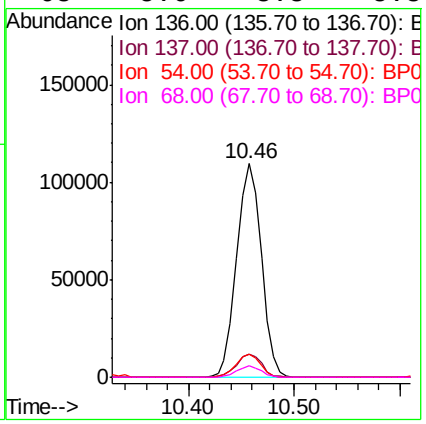


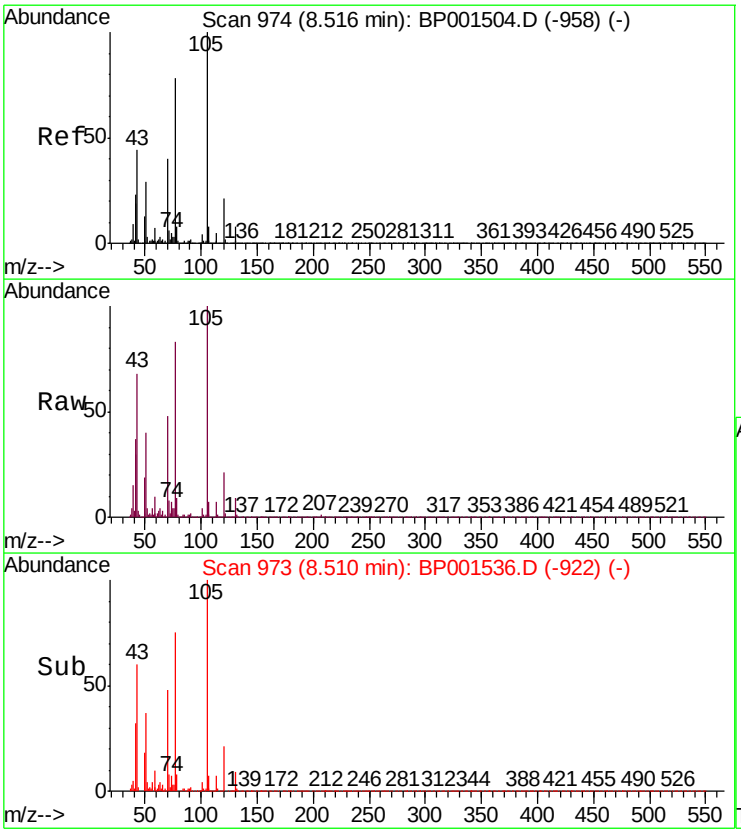
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1304
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:136 Resp: 176921

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	11.0	8.4	12.6
68	5.6	3.8	5.8

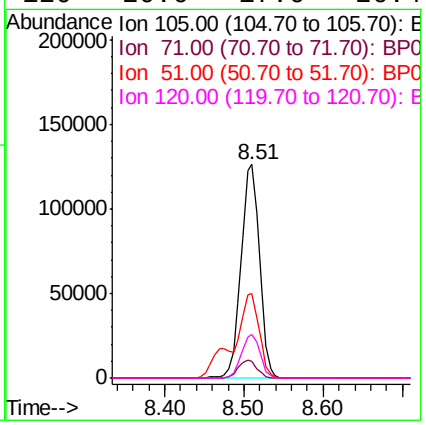


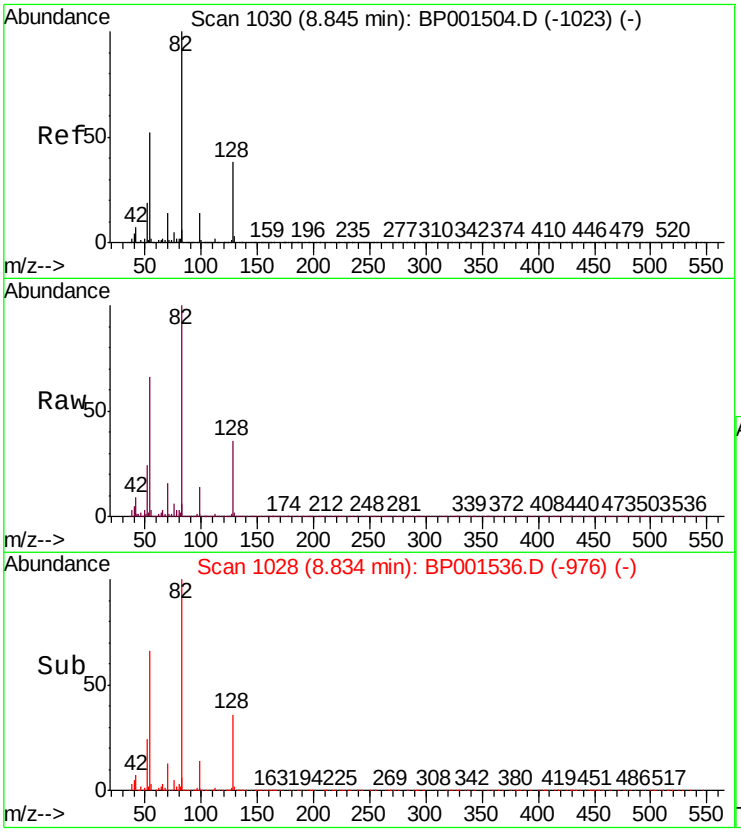


#22
Acetophenone
Concen: 40.793 ng
RT: 8.51 min Scan# 973
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:105 Resp: 203018

Ion	Ratio	Lower	Upper
105	100		
71	8.0	6.2	9.4
51	39.5	33.4	50.0
120	20.6	17.6	26.4



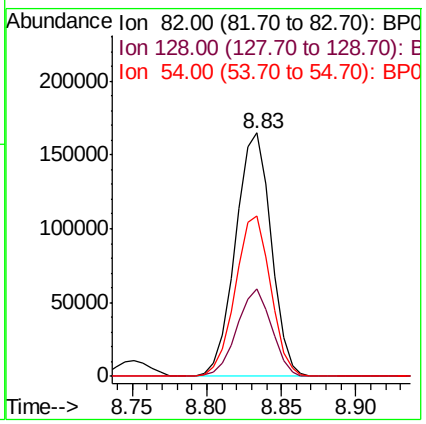


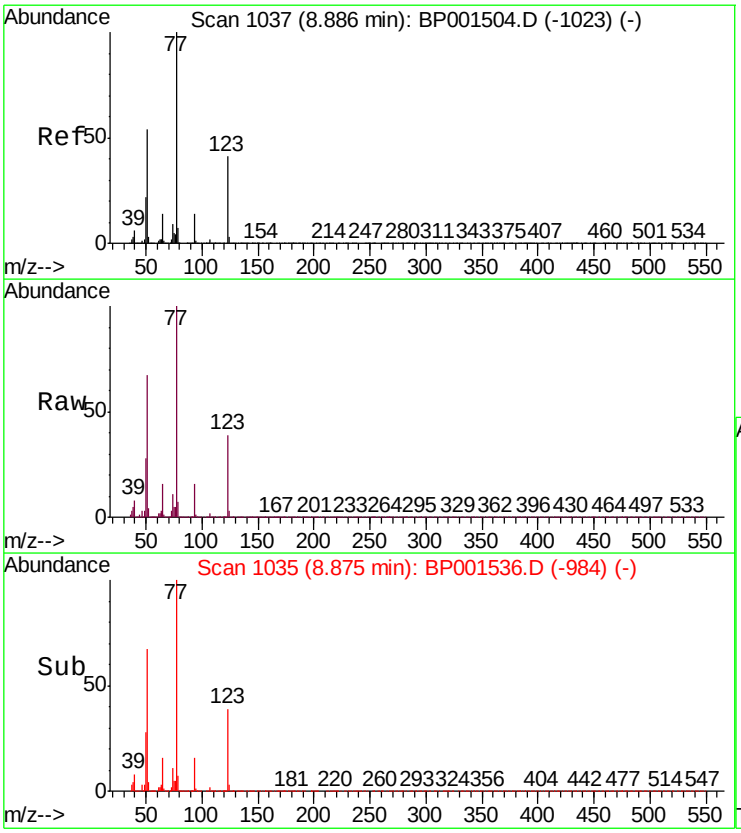
#23
Nitrobenzene-d5
Concen: 76.255 ng
RT: 8.83 min Scan# 1028
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 82 Resp: 273144

Ion	Ratio	Lower	Upper
82	100		
128	36.1	26.9	40.3
54	66.1	51.8	77.8

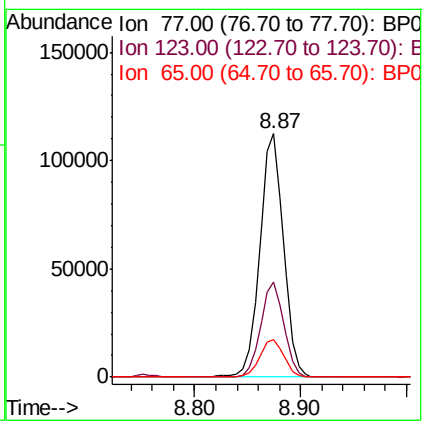


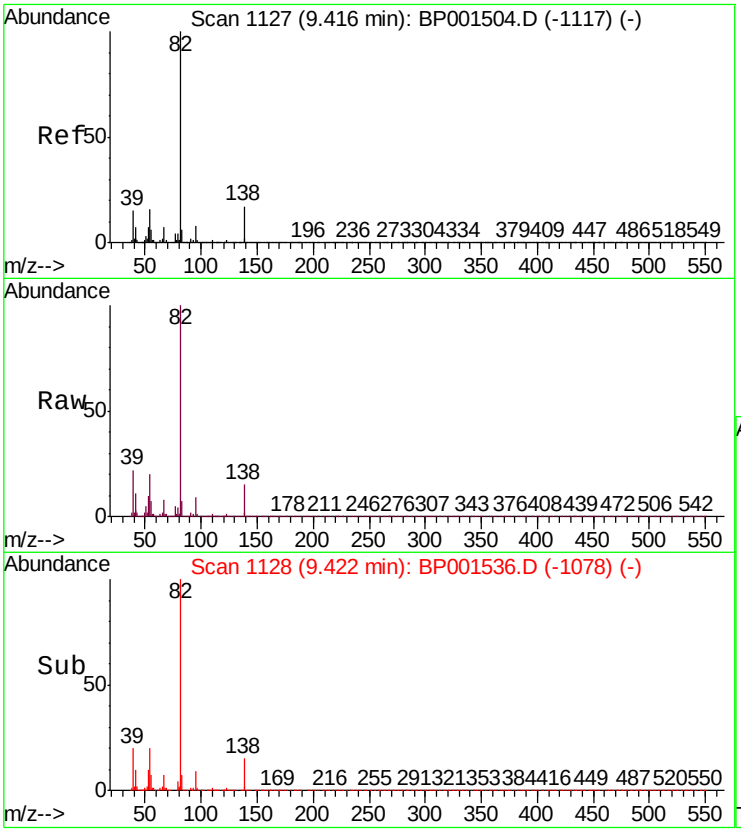


#24
Nitrobenzene
Concen: 47.285 ng
RT: 8.87 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion: 77 Resp: 174449

Ion	Ratio	Lower	Upper
77	100		
123	39.1	29.9	44.9
65	15.6	13.3	19.9



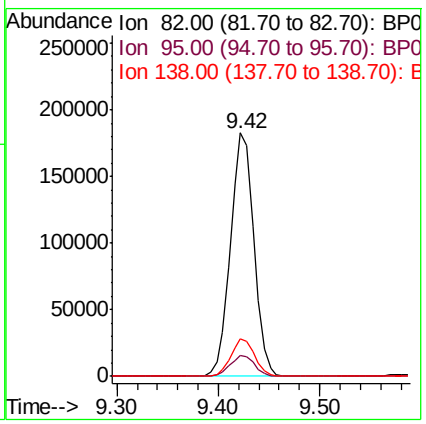


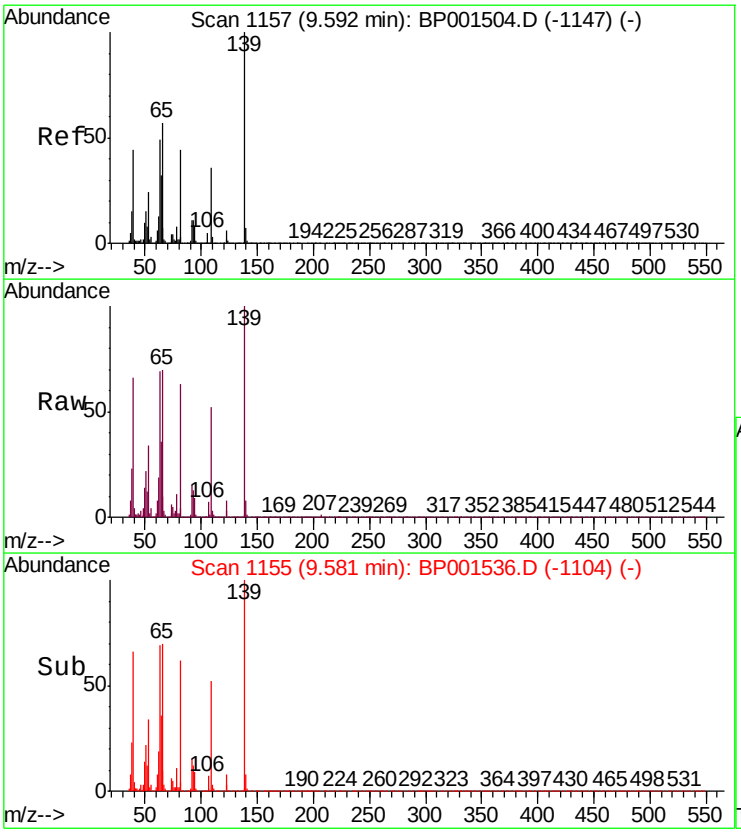
#25
Isophorone
Concen: 42.829 ng
RT: 9.42 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 82 Resp: 292920

Ion	Ratio	Lower	Upper
82	100		
95	8.8	7.3	10.9
138	15.3	12.9	19.3

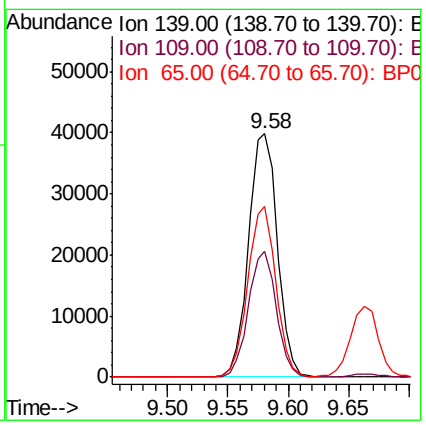


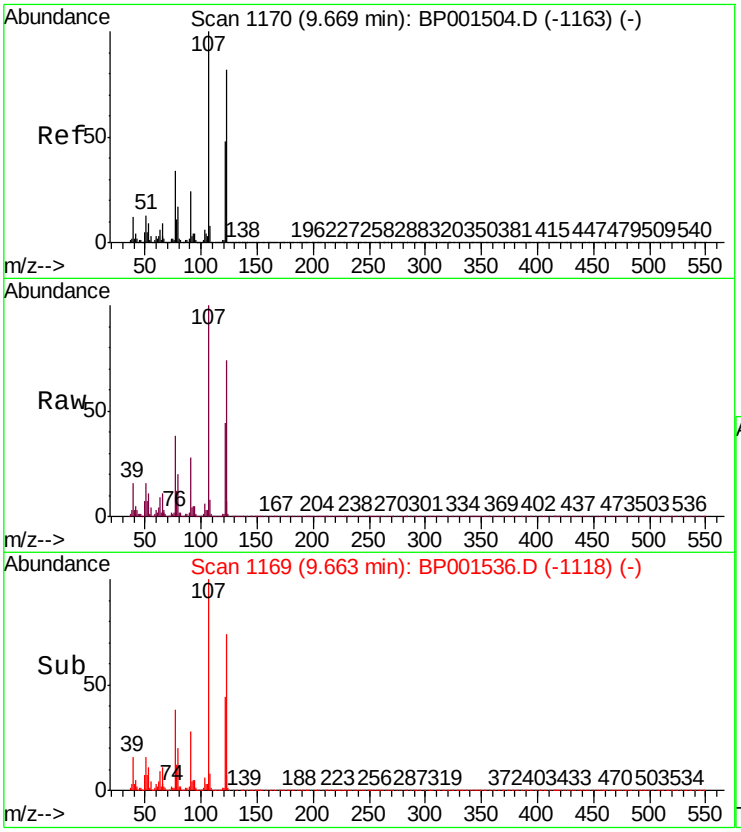


#26
2-Nitrophenol
Concen: 50.597 ng
RT: 9.58 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:139 Resp: 66625

Ion	Ratio	Lower	Upper
139	100		
109	51.5	40.6	61.0
65	69.9	53.3	79.9



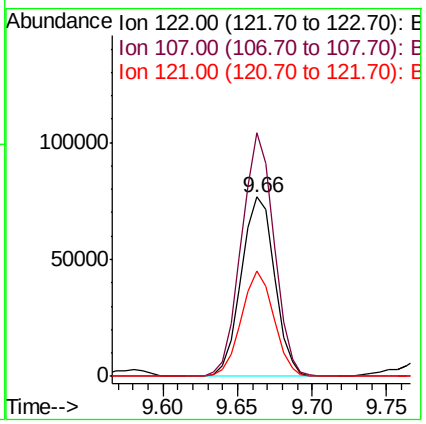


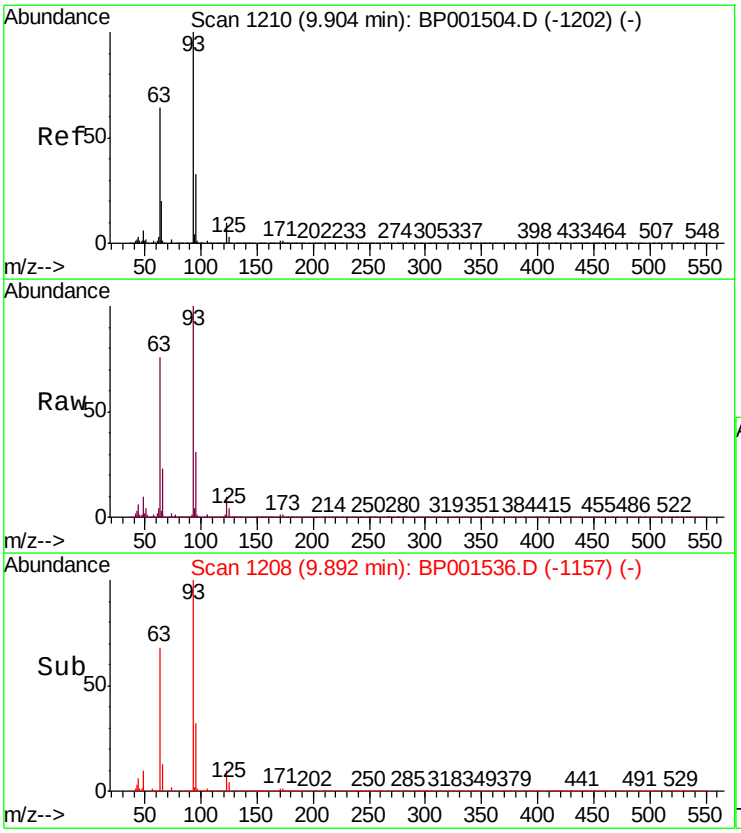
#27
2,4-Dimethylphenol
Concen: 49.741 ng
RT: 9.66 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:122 Resp: 118584

Ion	Ratio	Lower	Upper
122	100		
107	135.8	109.3	163.9
121	59.1	45.8	68.8

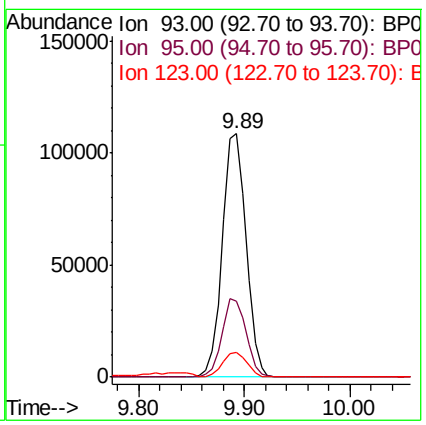


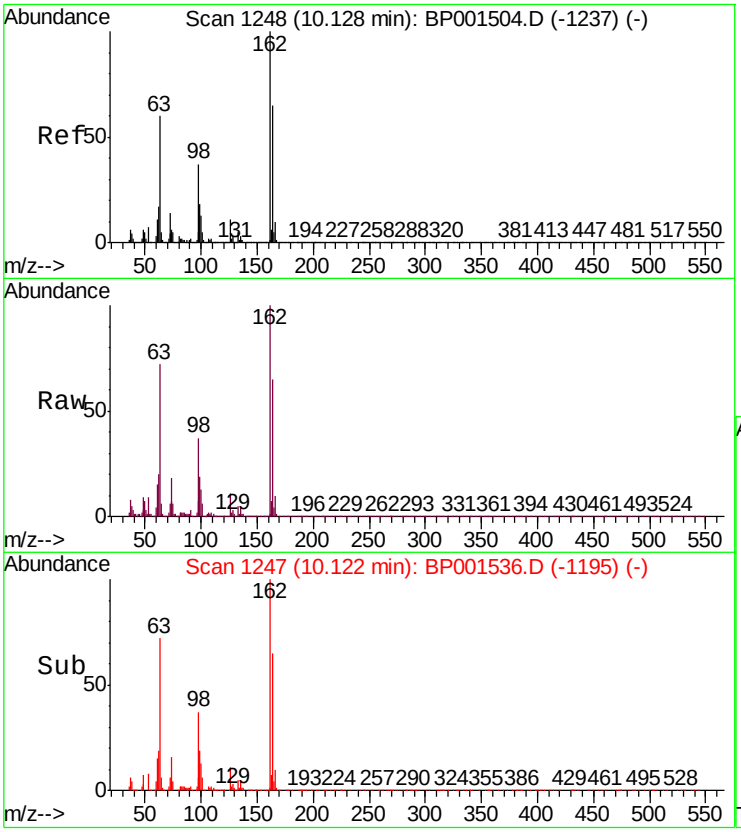


#28
bis(2-Chloroethoxy)methane
Concen: 39.421 ng
RT: 9.89 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion: 93 Resp: 169095

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.8	38.8
123	10.3	8.2	12.4



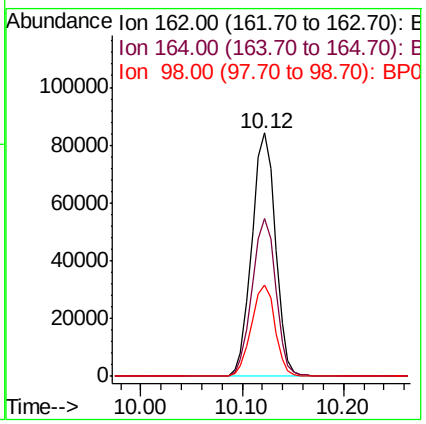


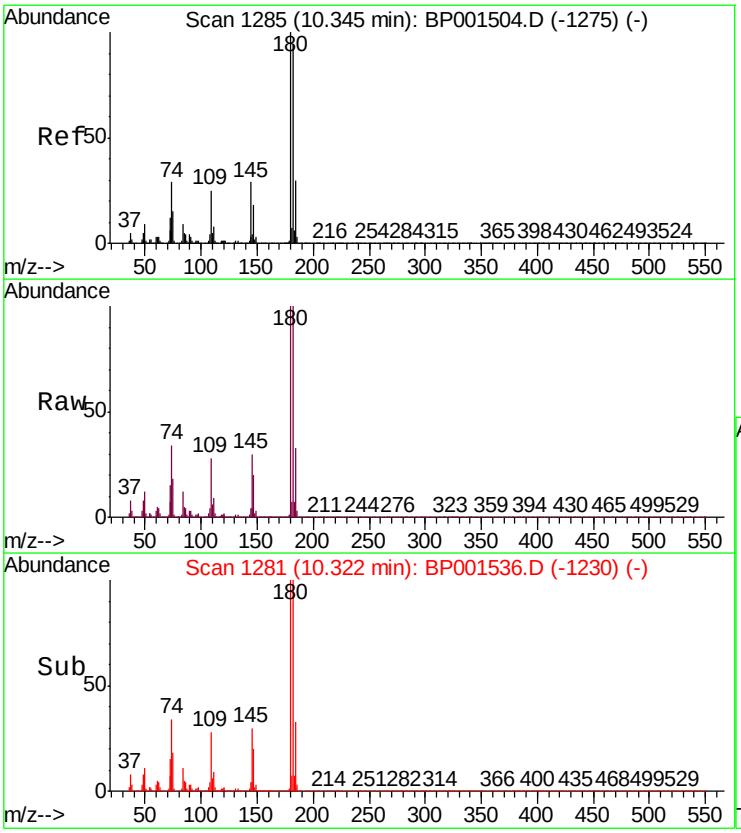
#29
2,4-Dichlorophenol
Concen: 47.084 ng
RT: 10.12 min Scan# 1247
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:162 Resp: 137524

Ion	Ratio	Lower	Upper
162	100		
164	64.8	43.0	83.0
98	37.4	16.4	56.4

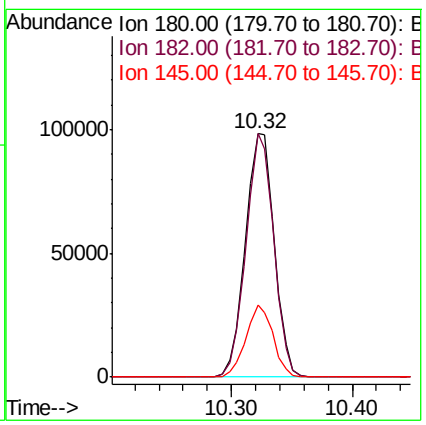


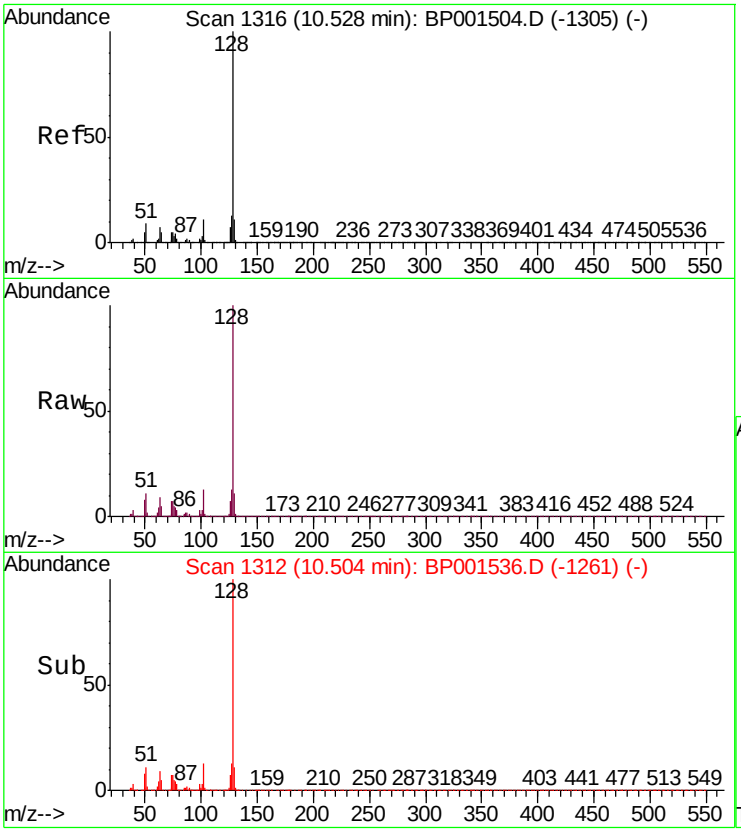


#30
1,2,4-Trichlorobenzene
Concen: 47.315 ng
RT: 10.32 min Scan# 1281
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:180 Resp: 164555

Ion	Ratio	Lower	Upper
180	100		
182	99.8	75.4	113.0
145	29.5	22.7	34.1



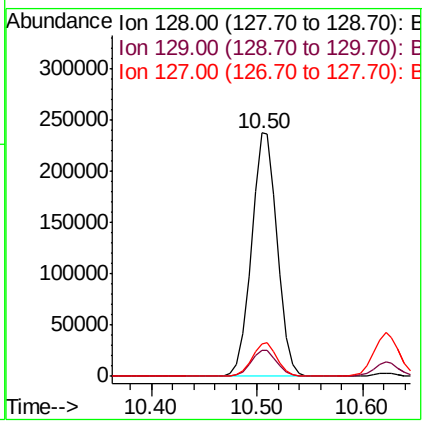


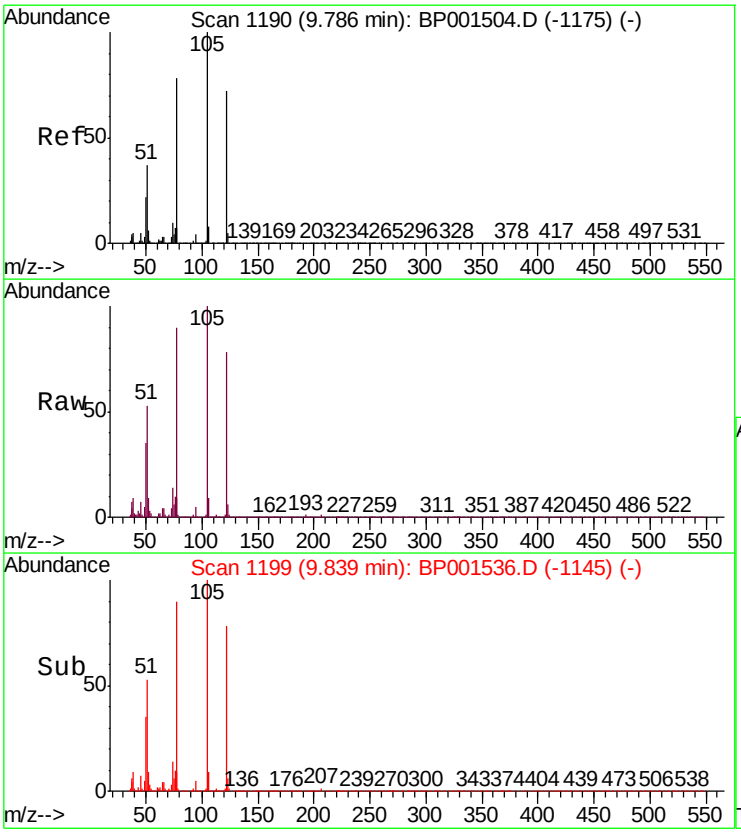
#31
Naphthalene
Concen: 43.130 ng
RT: 10.50 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:128 Resp: 401364

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.3	10.5	15.7

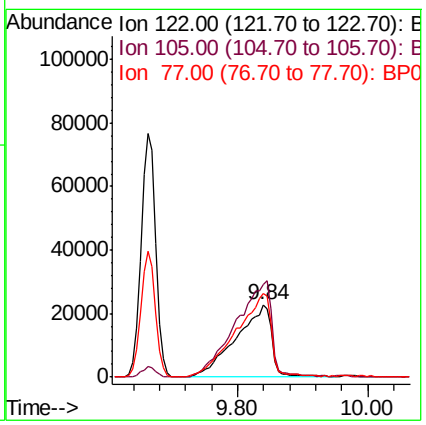


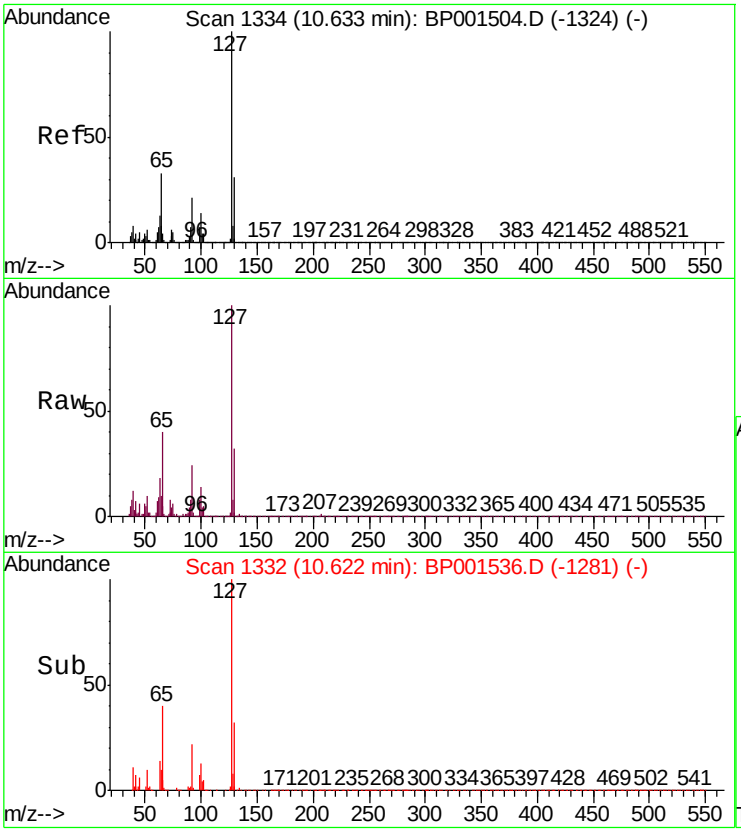


#32
Benzoic acid
Concen: 51.180 ng
RT: 9.84 min Scan# 1199
Delta R.T. 0.02 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:122 Resp: 85595

Ion	Ratio	Lower	Upper
122	100		
105	127.8	111.0	151.0
77	114.6	96.4	136.4



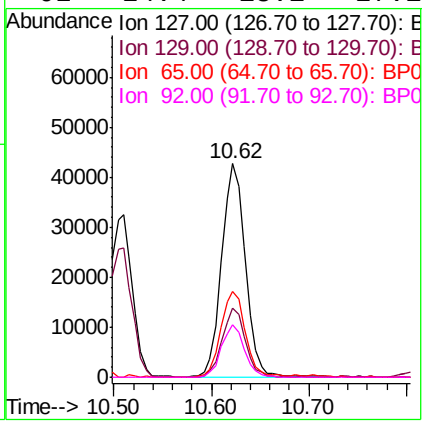


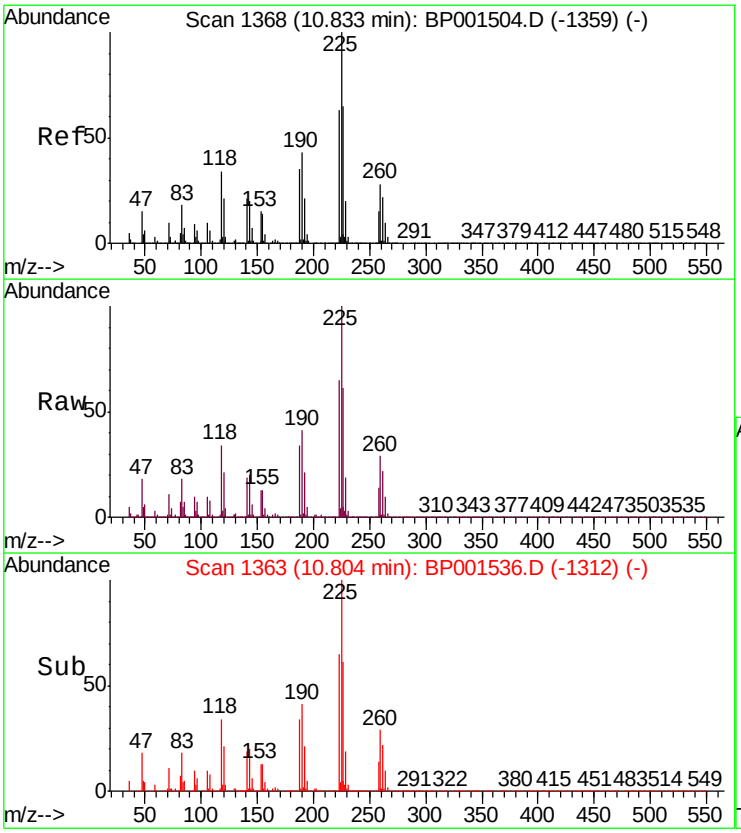
#33
4-Chloroaniline
Concen: 17.804 ng
RT: 10.62 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:127 Resp: 72097

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.0	37.4
65	40.2	34.0	51.0
92	24.4	18.1	27.1

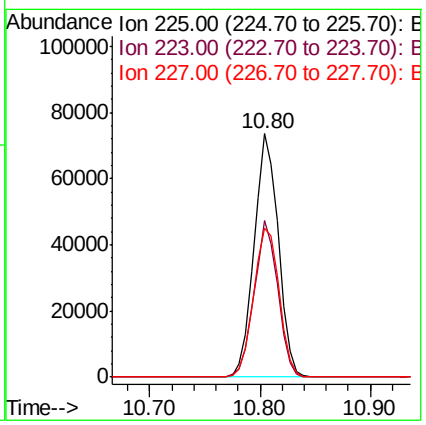


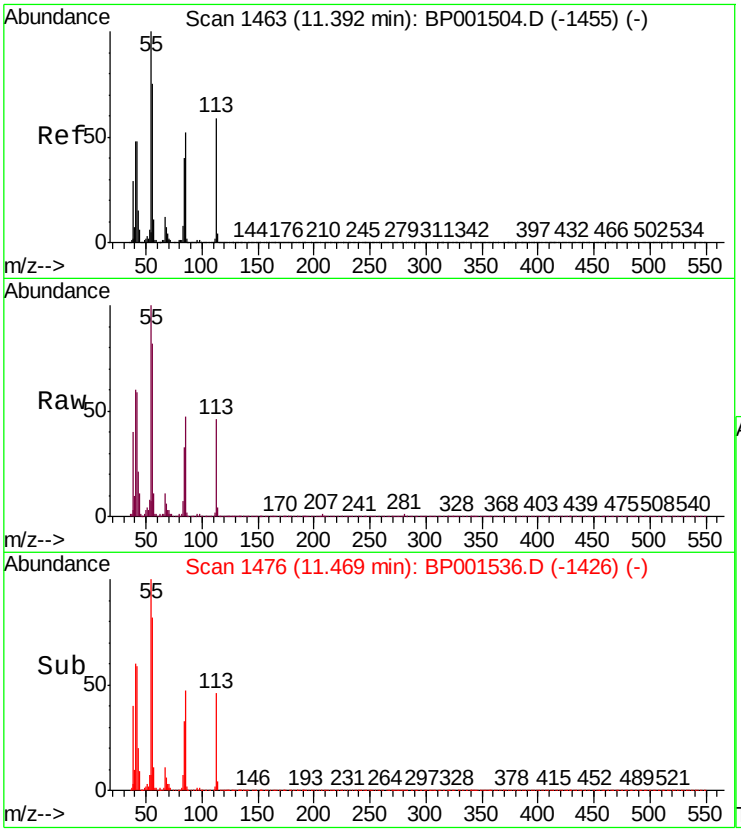


#34
Hexachlorobutadiene
Concen: 49.244 ng
RT: 10.80 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:225 Resp: 113325

Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.0	73.4
227	60.9	50.1	75.1



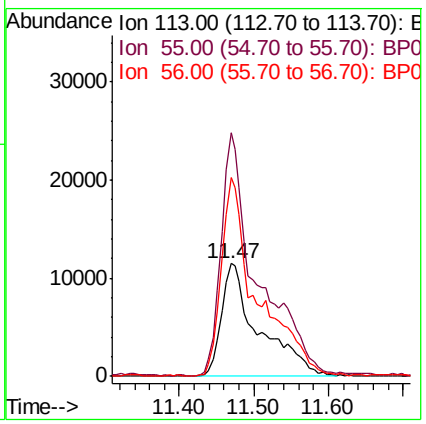


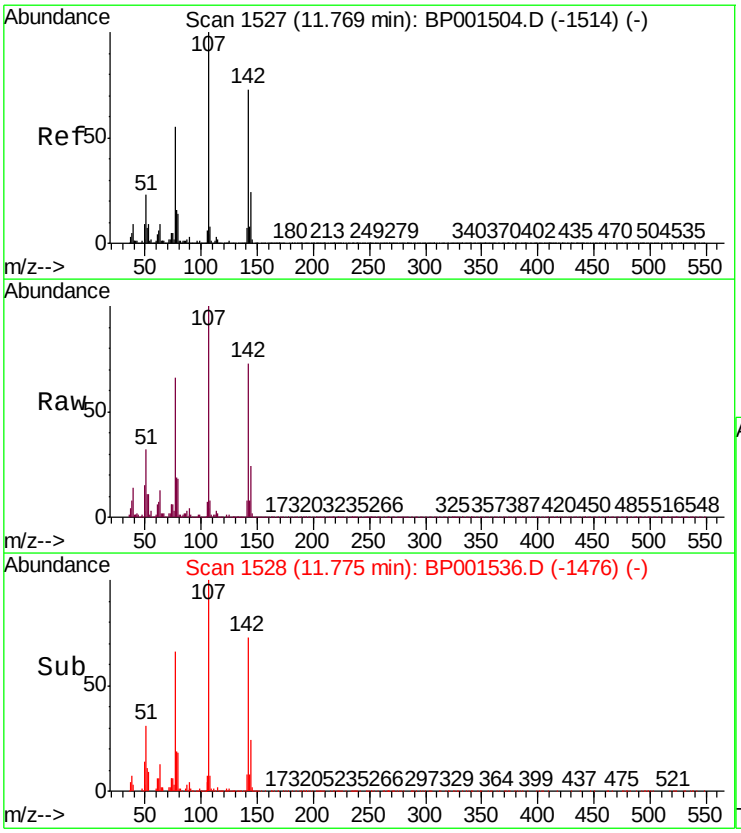
#35
Caprolactam
Concen: 41.127 ng
RT: 11.47 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:113 Resp: 40060

Ion	Ratio	Lower	Upper
113	100		
55	215.5	176.1	216.1
56	176.1	137.1	177.1

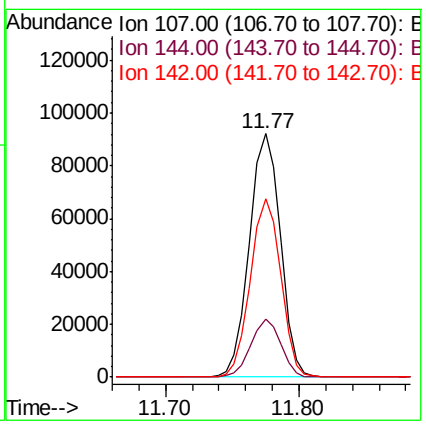


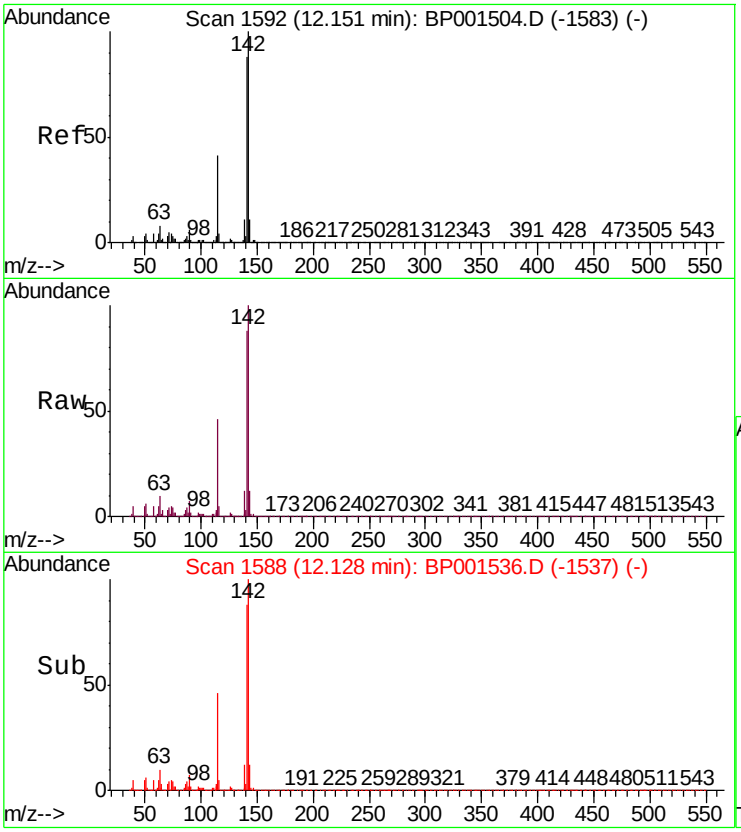


#36
4-Chloro-3-methylphenol
Concen: 46.047 ng
RT: 11.77 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:107 Resp: 147432

Ion	Ratio	Lower	Upper
107	100		
144	23.7	17.8	26.8
142	73.2	56.4	84.6



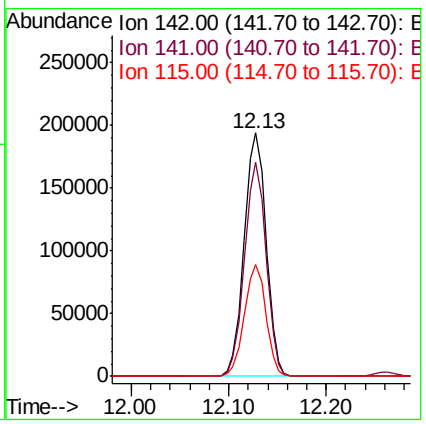


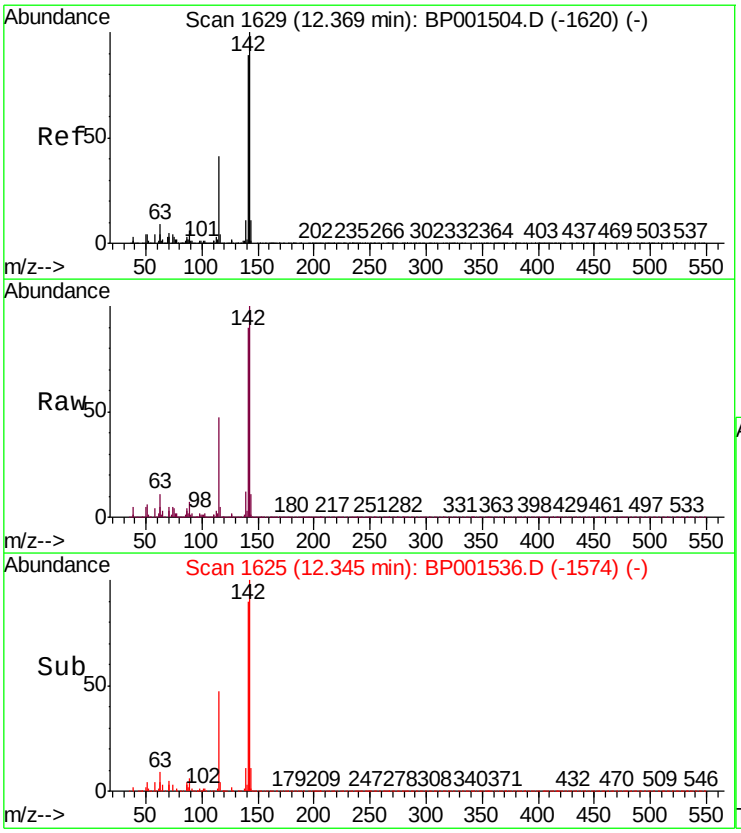
#37
2-Methylnaphthalene
Concen: 45.805 ng
RT: 12.13 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:142 Resp: 303823

Ion	Ratio	Lower	Upper
142	100		
141	88.1	69.3	103.9
115	46.1	35.8	53.8

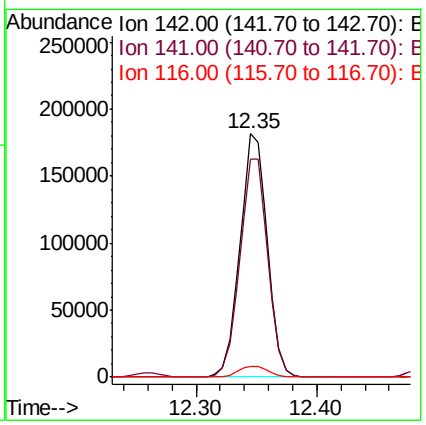


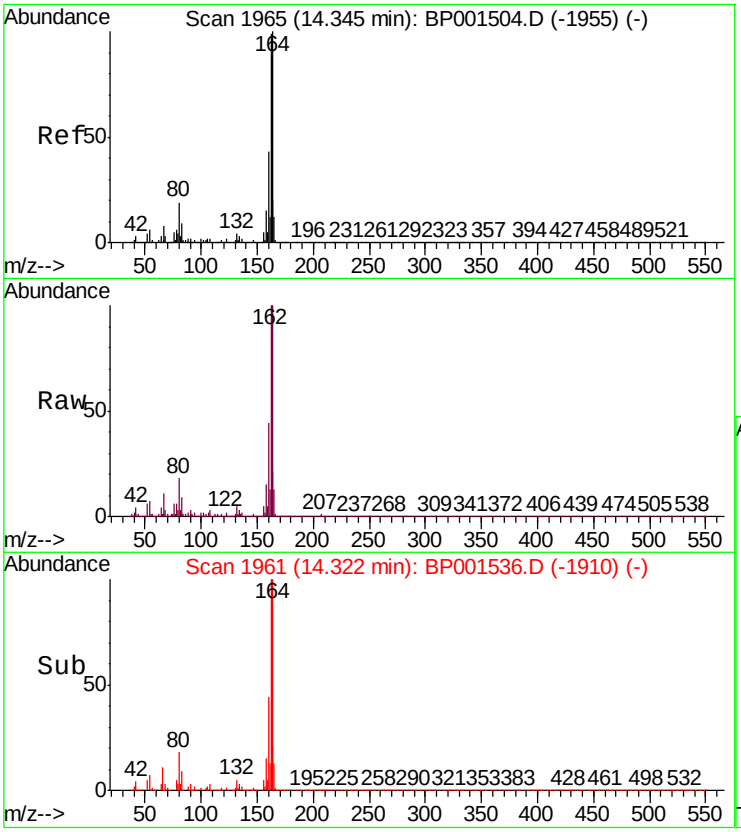


#38
1-Methylnaphthalene
Concen: 45.455 ng
RT: 12.35 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:142 Resp: 285208

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.7	107.5
116	4.6	3.9	5.9



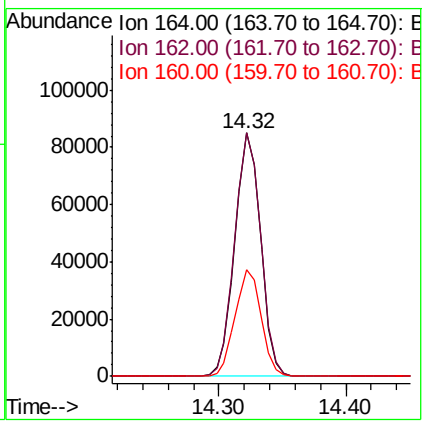


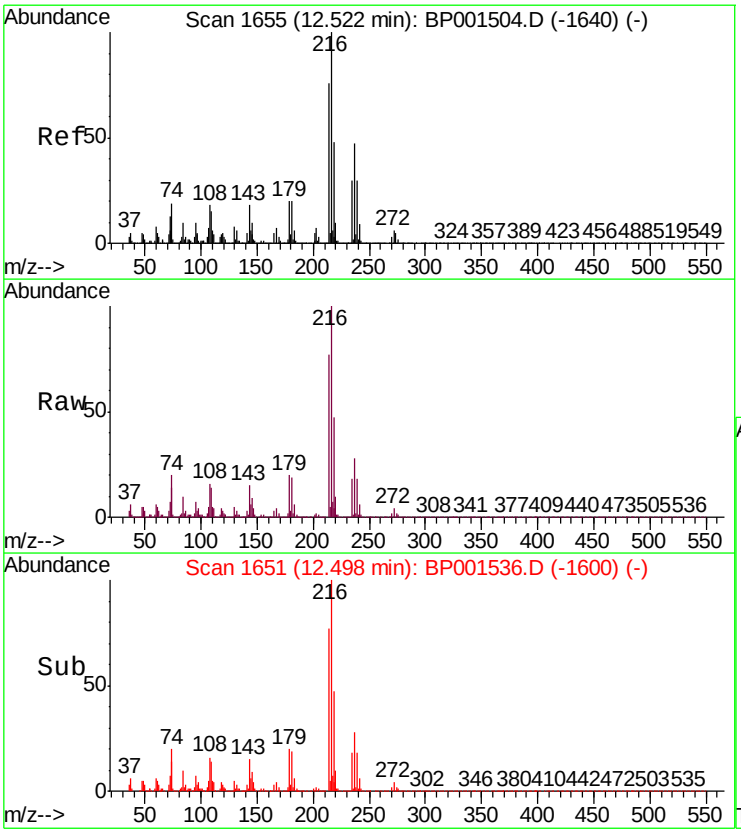
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:164 Resp: 119314

Ion	Ratio	Lower	Upper
164	100		
162	100.1	79.0	118.4
160	43.7	34.1	51.1

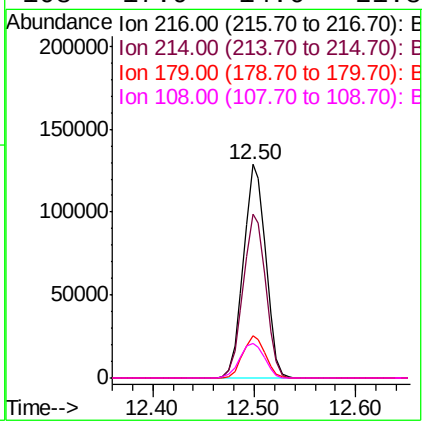


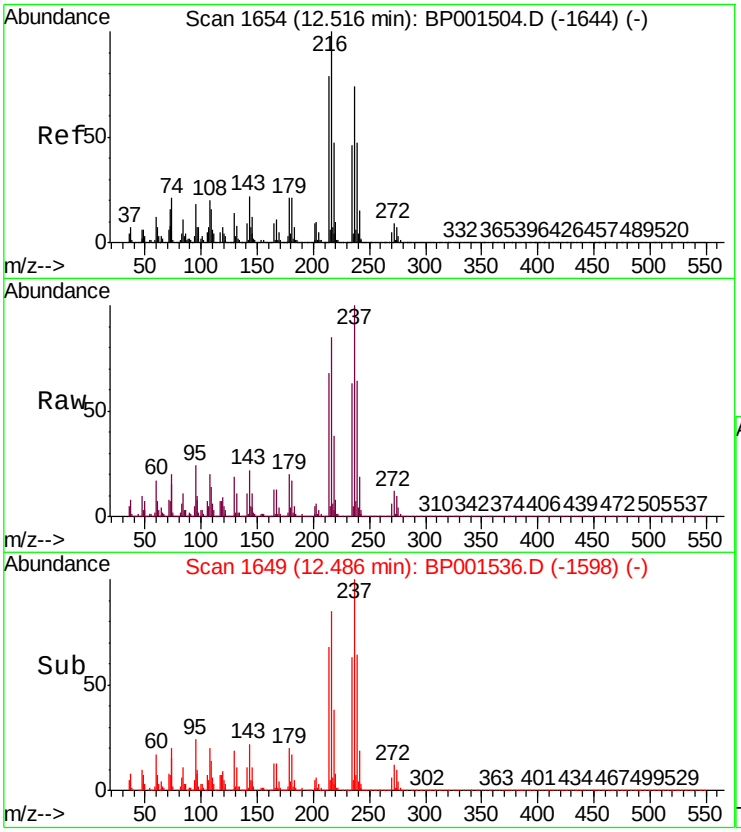


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.088 ng
RT: 12.50 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:216 Resp: 195531

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.3	93.5
179	20.0	16.6	25.0
108	17.9	14.6	21.8



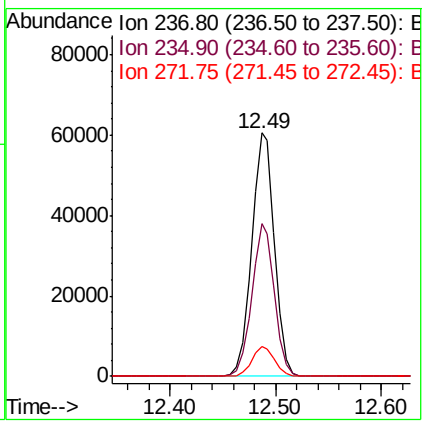


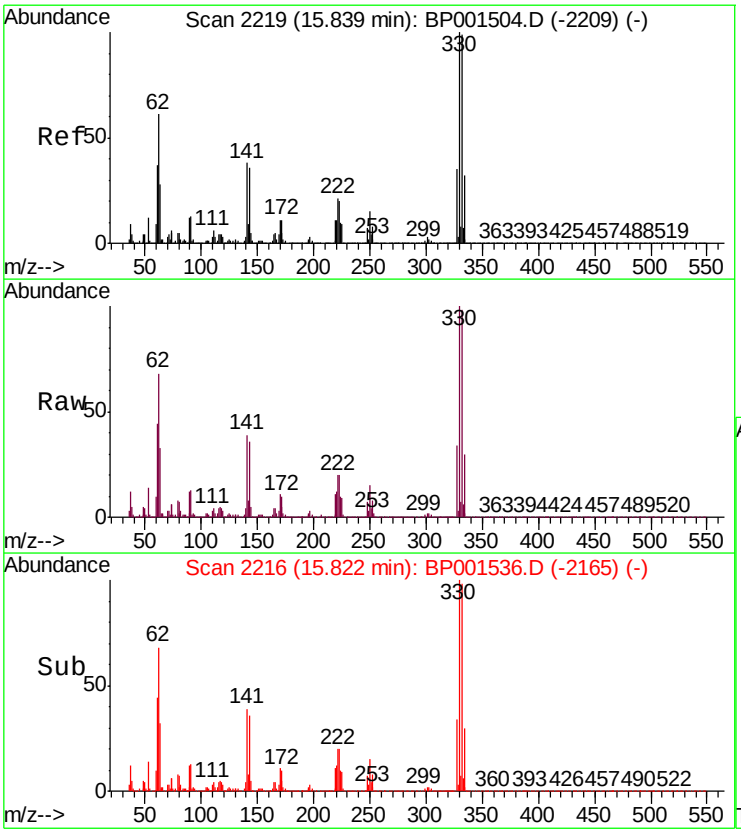
#41
Hexachlorocyclopentadiene
Concen: 44.125 ng
RT: 12.49 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:237 Resp: 90735

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.4	83.4
272	12.5	0.0	31.6

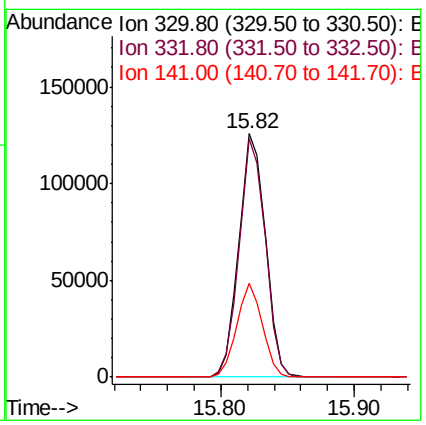


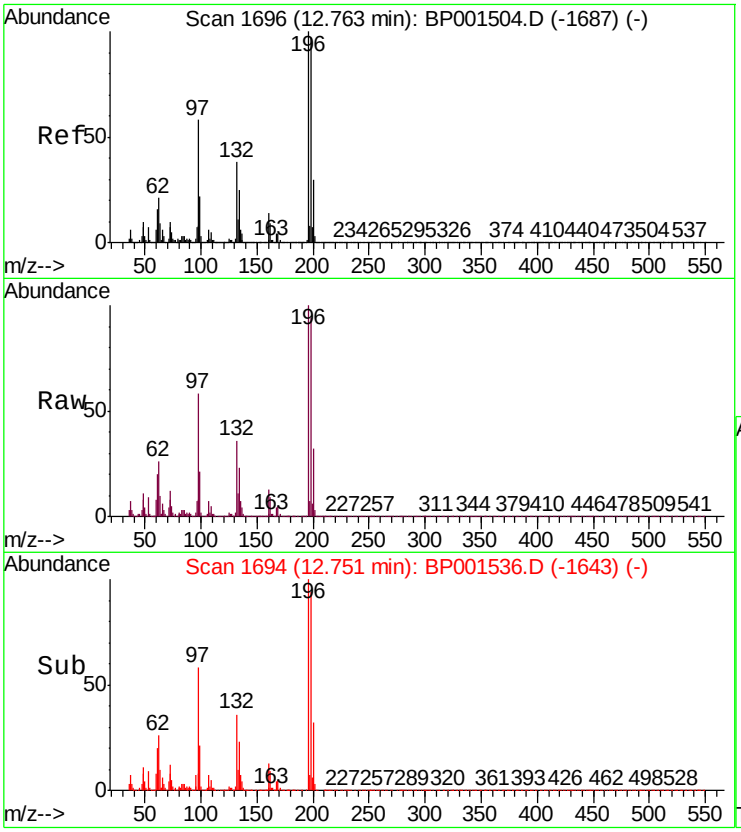


#42
2,4,6-Tribromophenol
Concen: 128.216 ng
RT: 15.82 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:330 Resp: 173138

Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.0	117.0
141	37.4	28.7	43.1



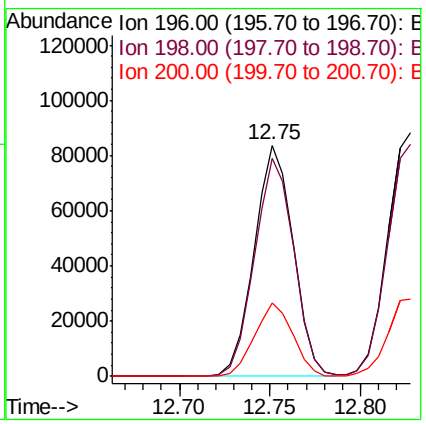


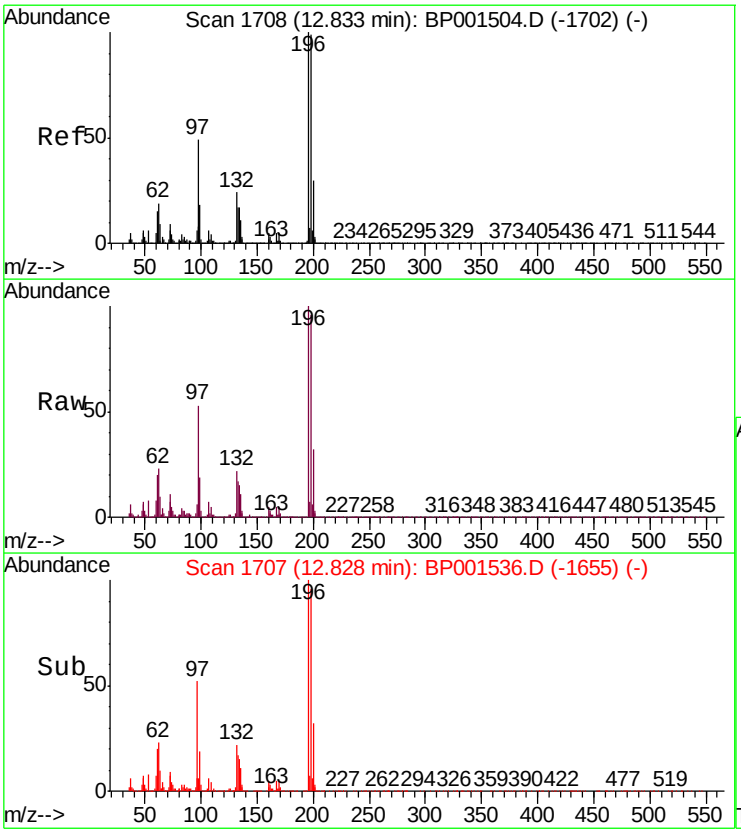
#43
2,4,6-Trichlorophenol
Concen: 50.012 ng
RT: 12.75 min Scan# 1694
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:196 Resp: 124715

Ion	Ratio	Lower	Upper
196	100		
198	94.3	78.4	117.6
200	31.6	24.4	36.6

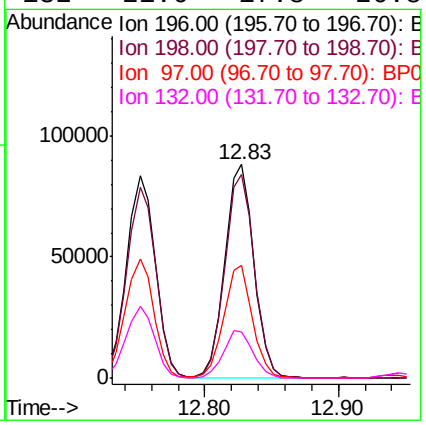


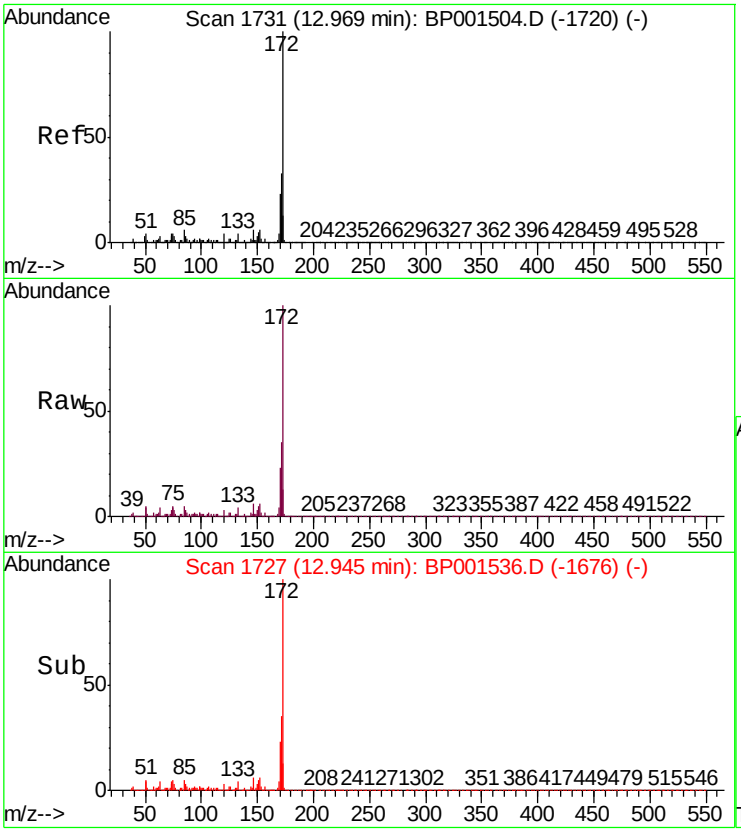


#44
2,4,5-Trichlorophenol
Concen: 51.723 ng
RT: 12.83 min Scan# 1707
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:196 Resp: 134161

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.6	113.4
97	52.6	41.8	62.8
132	21.6	17.8	26.8



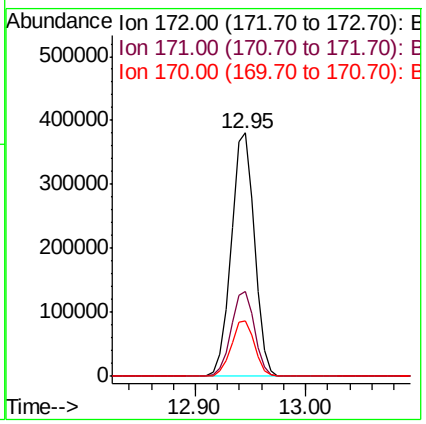


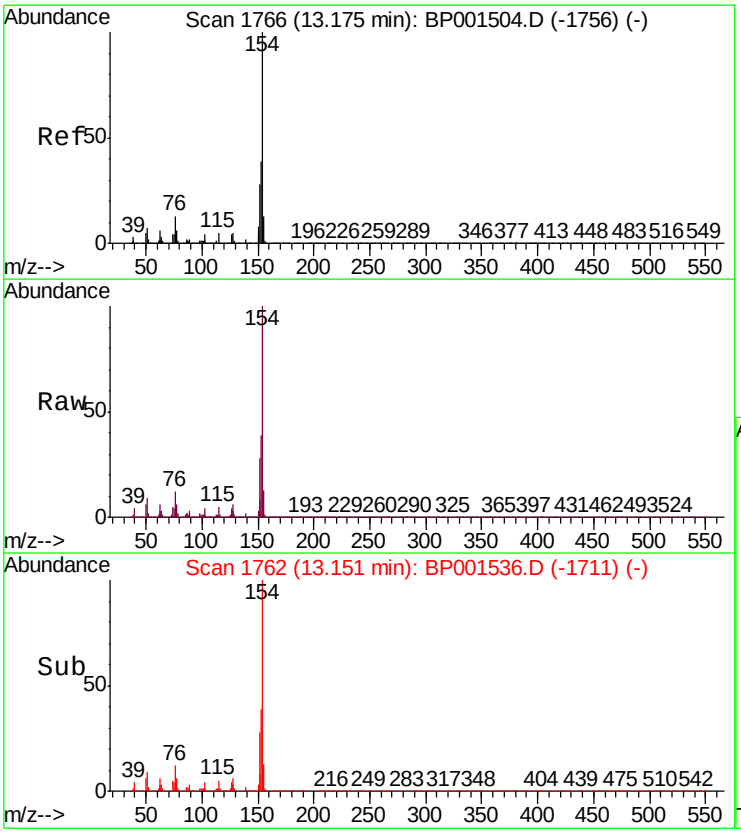
#45
2-Fluorobiphenyl
Concen: 69.204 ng
RT: 12.95 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:172 Resp: 561553

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.0	42.0
170	23.0	18.6	27.8

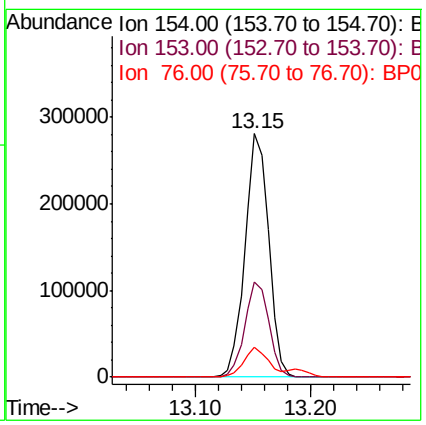


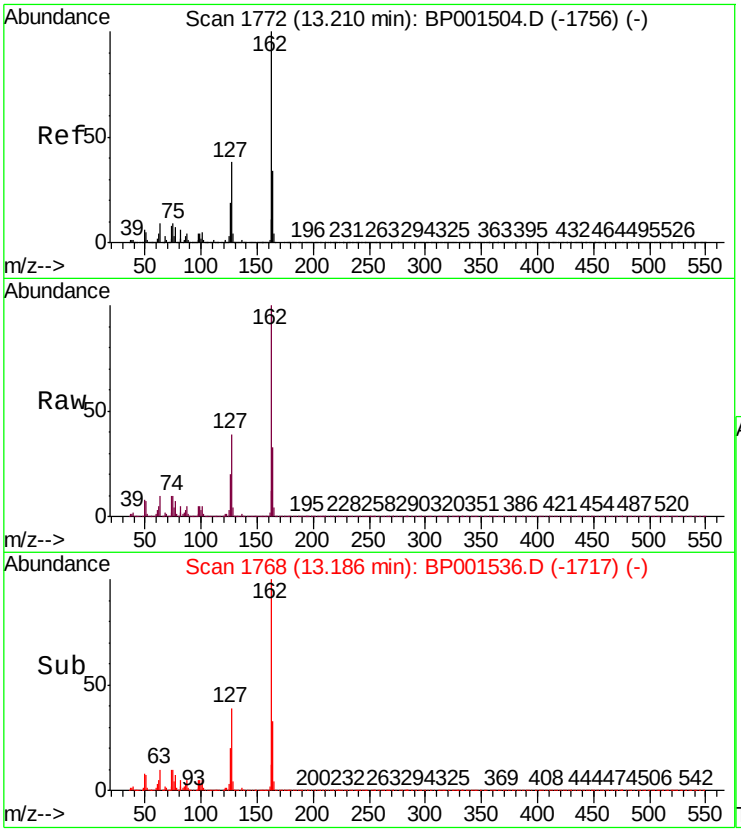


#46
1,1'-Biphenyl
Concen: 44.279 ng
RT: 13.15 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:154 Resp: 399304

Ion	Ratio	Lower	Upper
154	100		
153	39.0	20.6	60.6
76	12.2	0.0	33.3



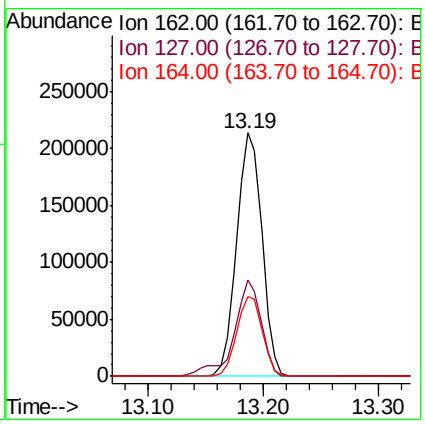


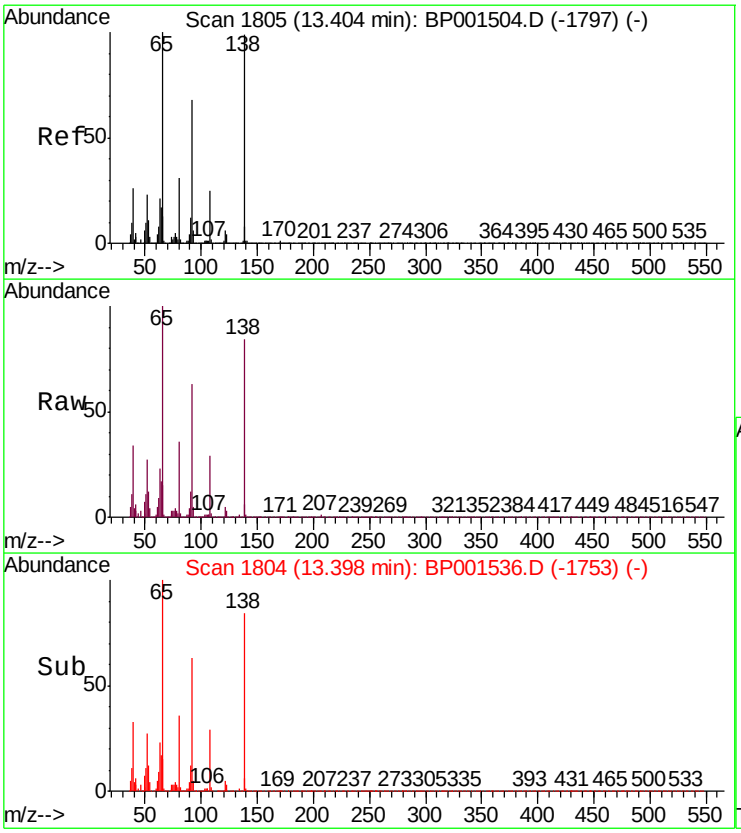
#47
2-Chloronaphthalene
Concen: 43.896 ng
RT: 13.19 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:162 Resp: 325109

Ion	Ratio	Lower	Upper
162	100		
127	39.4	30.3	45.5
164	33.0	26.1	39.1

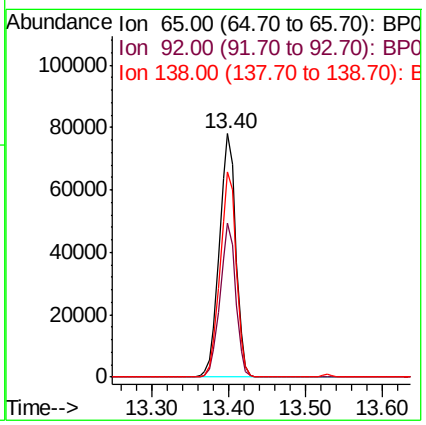


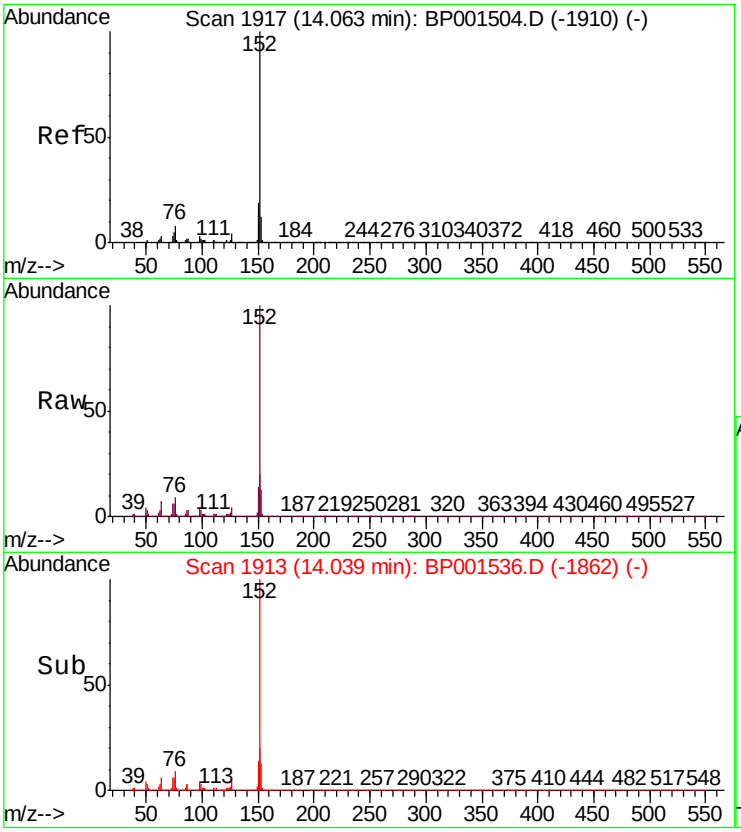


#48
2-Nitroaniline
Concen: 53.404 ng
RT: 13.40 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion: 65 Resp: 115542

Ion	Ratio	Lower	Upper
65	100		
92	63.4	51.3	76.9
138	84.3	67.4	101.2



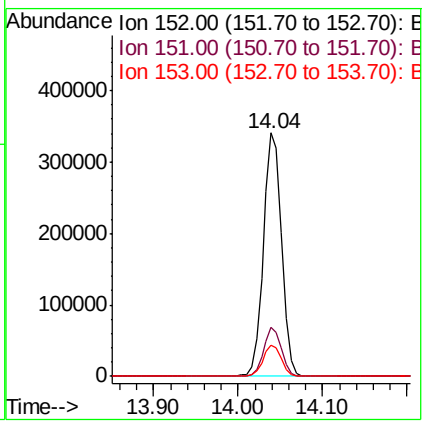


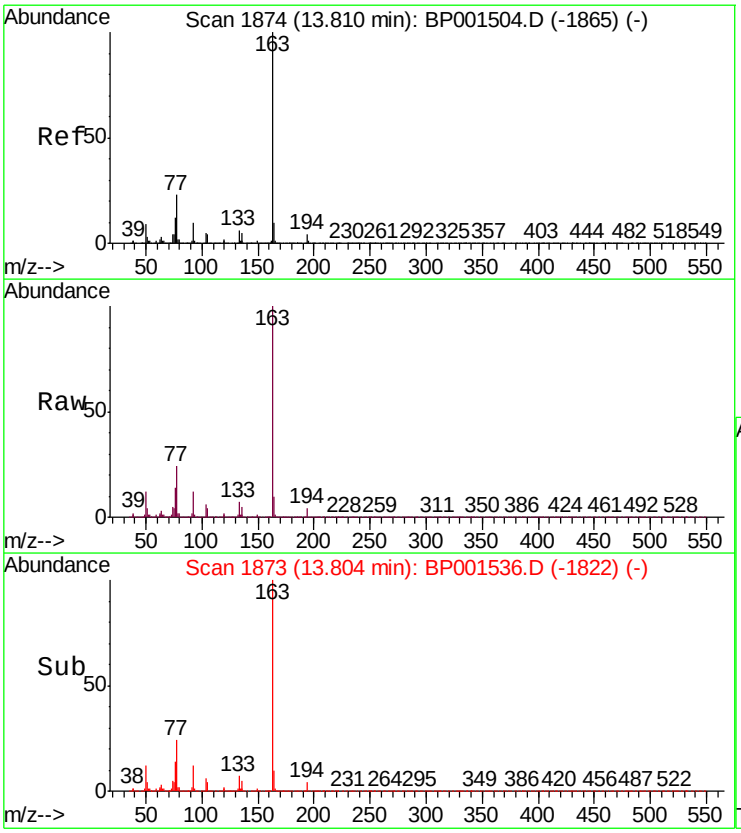
#49
Acenaphthylene
Concen: 45.209 ng
RT: 14.04 min Scan# 1913
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:152 Resp: 507842

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	12.9	10.6	16.0

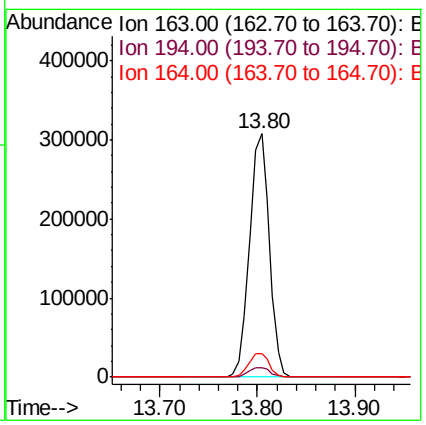


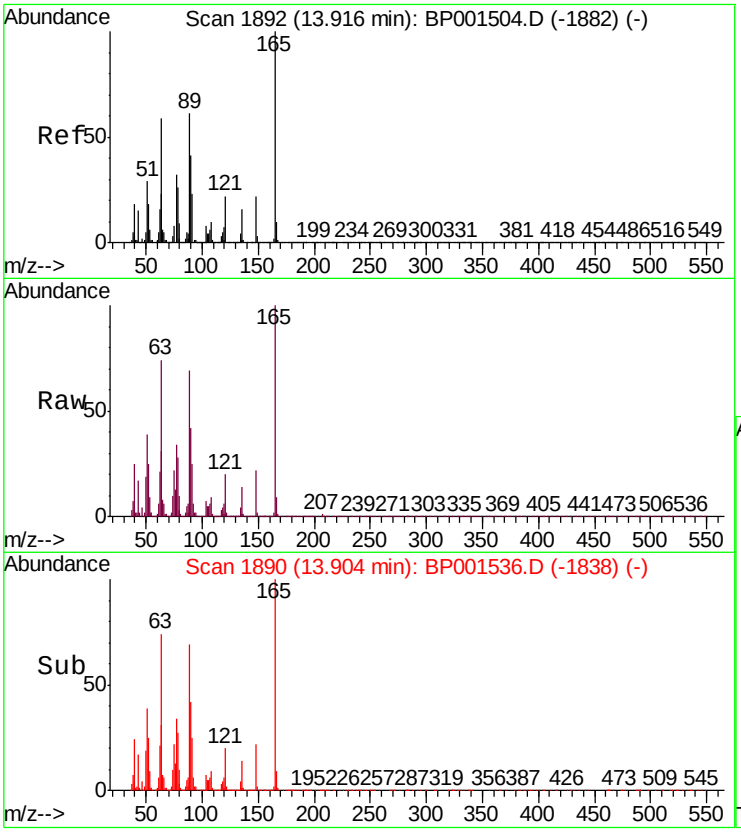


#50
Dimethylphthalate
Concen: 47.186 ng
RT: 13.80 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:163 Resp: 440084

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.7	7.9	11.9



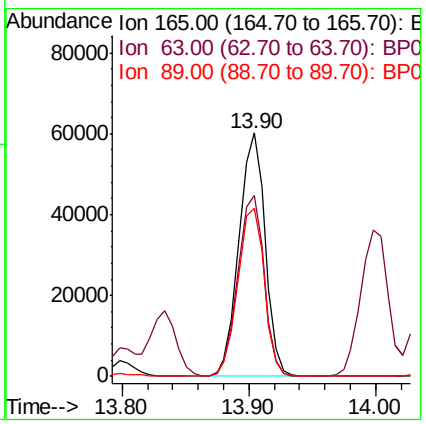


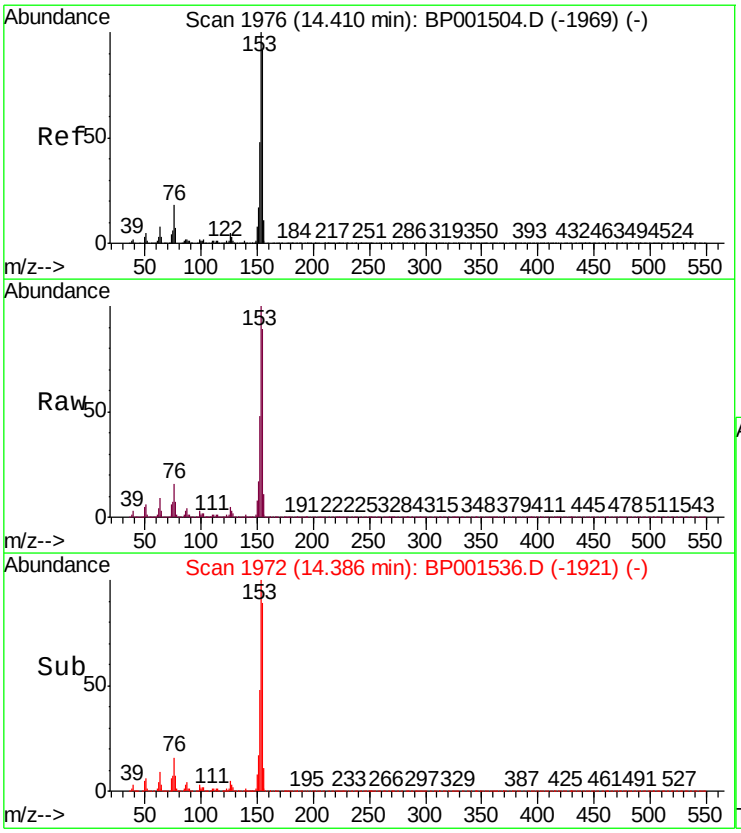
#51
2,6-Dinitrotoluene
Concen: 46.897 ng
RT: 13.90 min Scan# 1890
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:165 Resp: 86020

Ion	Ratio	Lower	Upper
165	100		
63	74.3	62.7	94.1
89	69.0	55.4	83.0

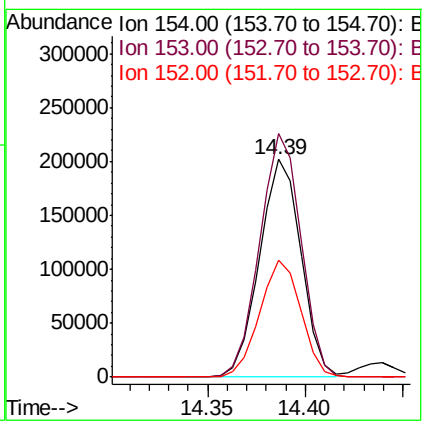


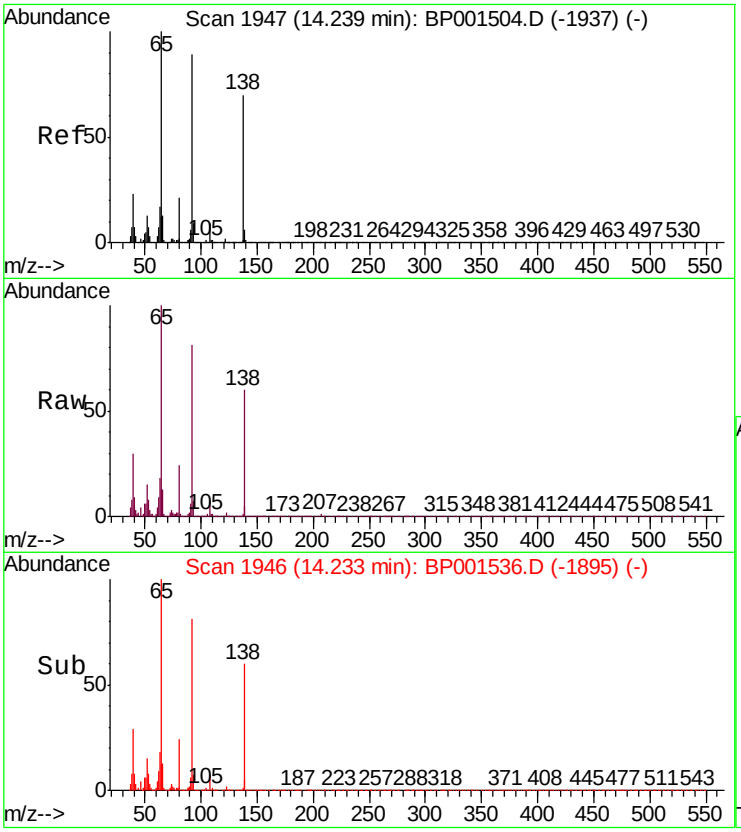


#52
Acenaphthene
Concen: 42.079 ng
RT: 14.39 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:154 Resp: 296642

Ion	Ratio	Lower	Upper
154	100		
153	112.0	88.6	133.0
152	53.5	41.7	62.5



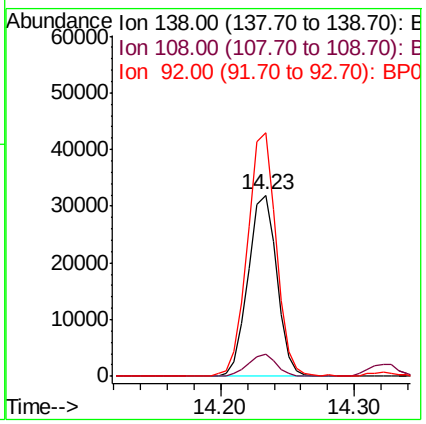


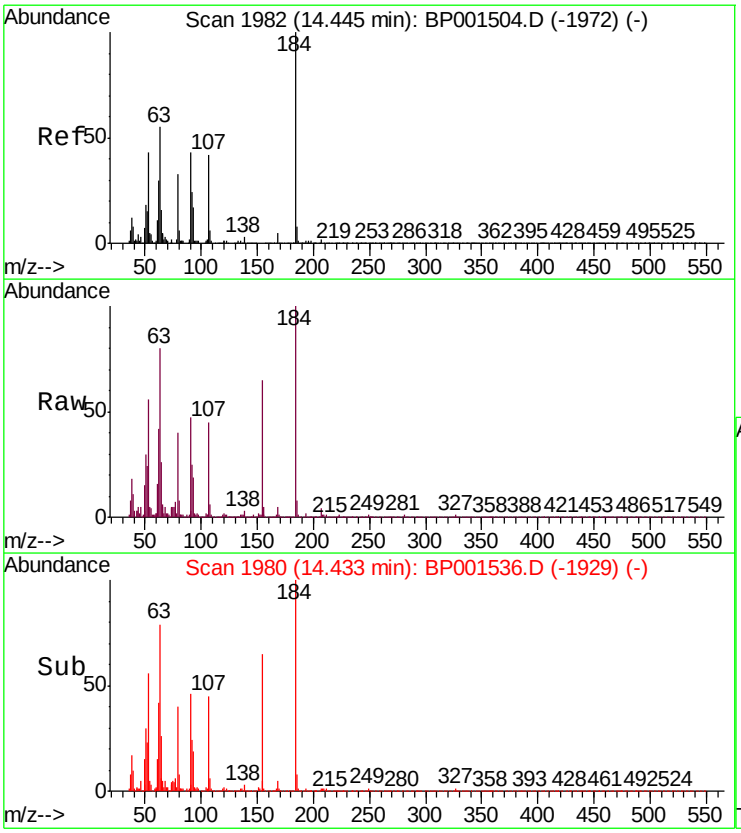
#53
3-Nitroaniline
Concen: 22.794 ng
RT: 14.23 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:138 Resp: 47153

Ion	Ratio	Lower	Upper
138	100		
108	12.3	10.3	15.5
92	134.6	104.0	156.0

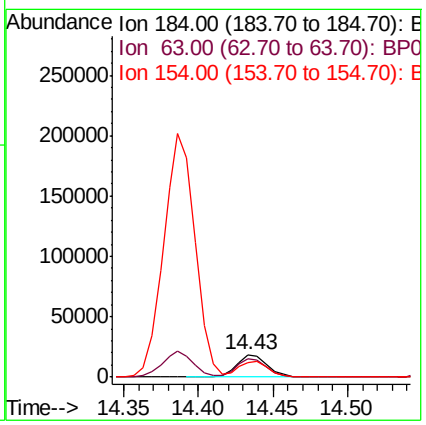


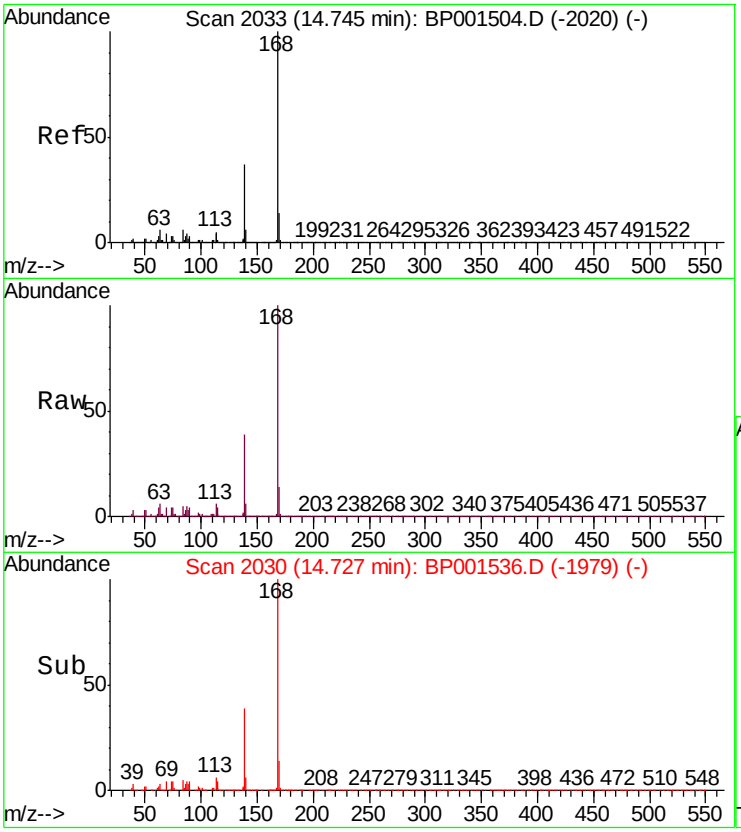


#54
2,4-Dinitrophenol
Concen: 38.138 ng
RT: 14.43 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:184 Resp: 26198

Ion	Ratio	Lower	Upper
184	100		
63	79.6	61.7	92.5
154	64.8	58.9	88.3



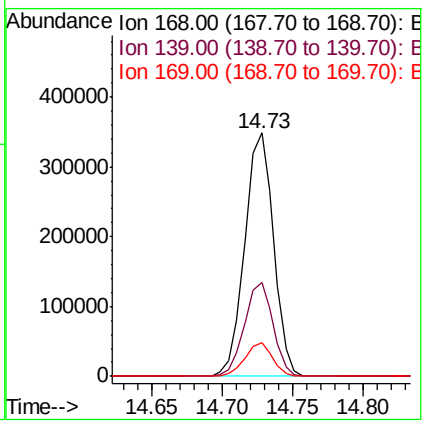


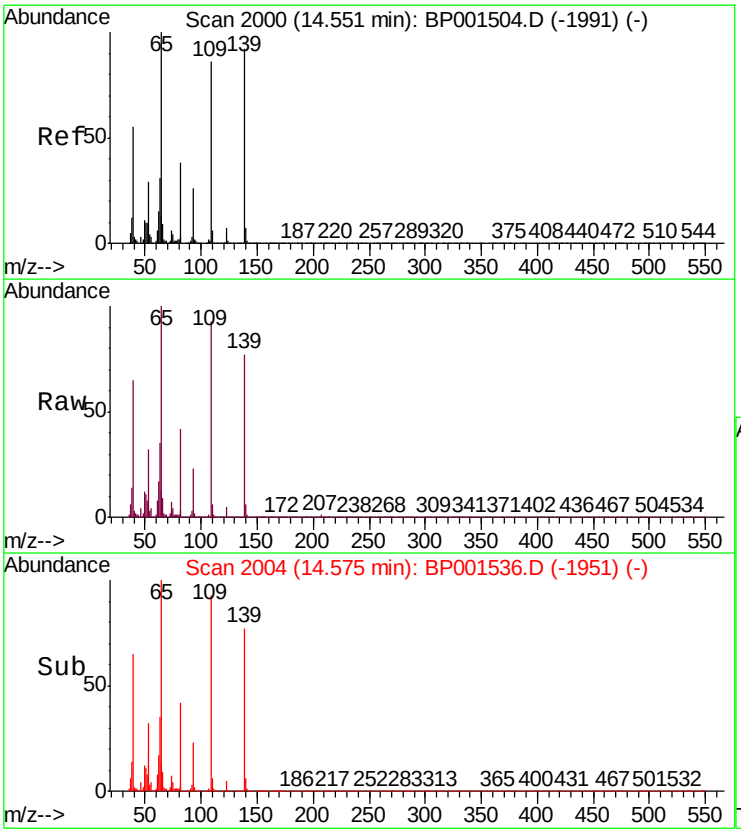
#55
Dibenzofuran
Concen: 46.263 ng
RT: 14.73 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:168 Resp: 499574

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.3	45.5
169	13.7	10.6	15.8

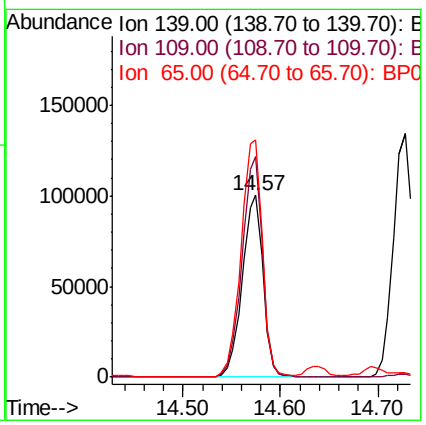


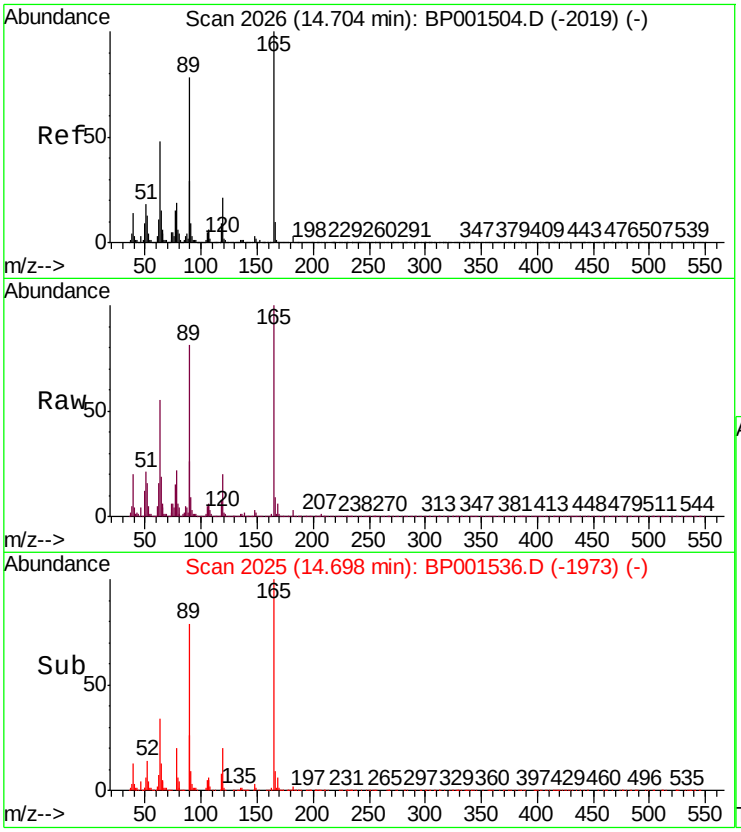


#56
4-Nitrophenol
Concen: 95.737 ng
RT: 14.57 min Scan# 2004
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:139 Resp: 148107

Ion	Ratio	Lower	Upper
139	100		
109	121.5	96.2	136.2
65	130.7	101.6	141.6



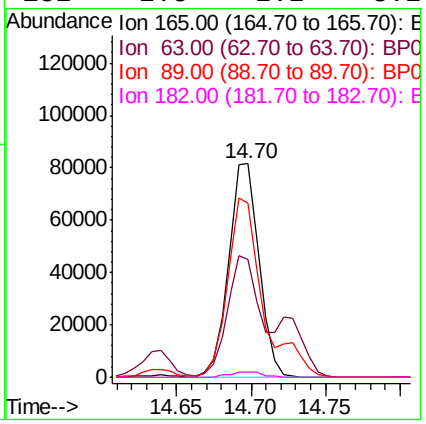


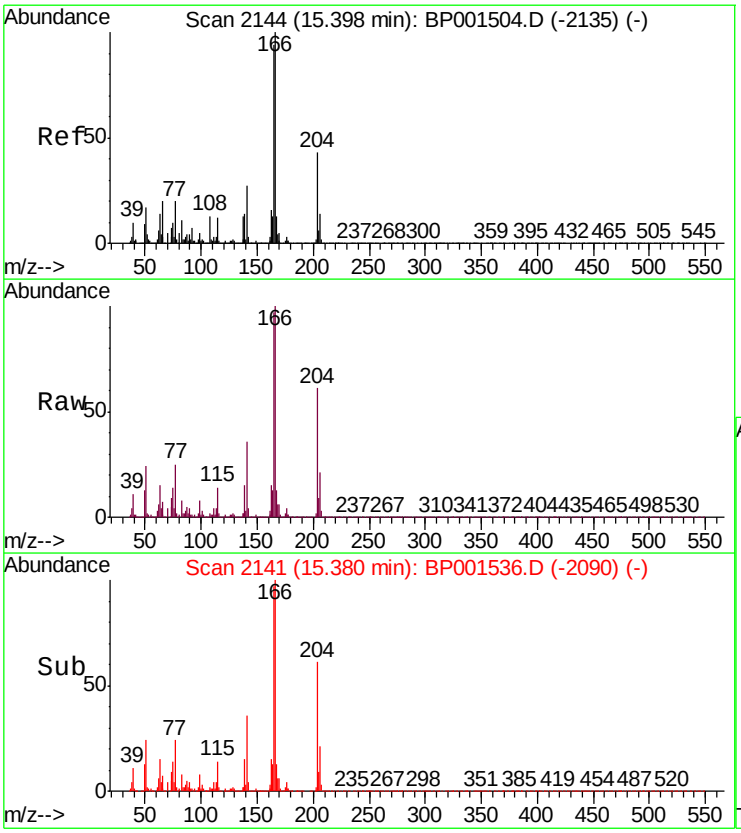
#57
2,4-Dinitrotoluene
Concen: 47.002 ng
RT: 14.70 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:165 Resp: 116230

Ion	Ratio	Lower	Upper
165	100		
63	55.3	45.0	67.6
89	81.5	65.5	98.3
182	2.5	2.2	3.2

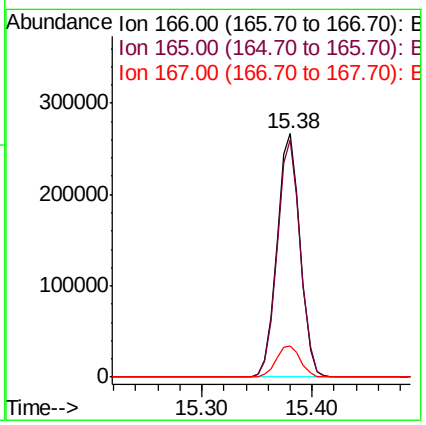


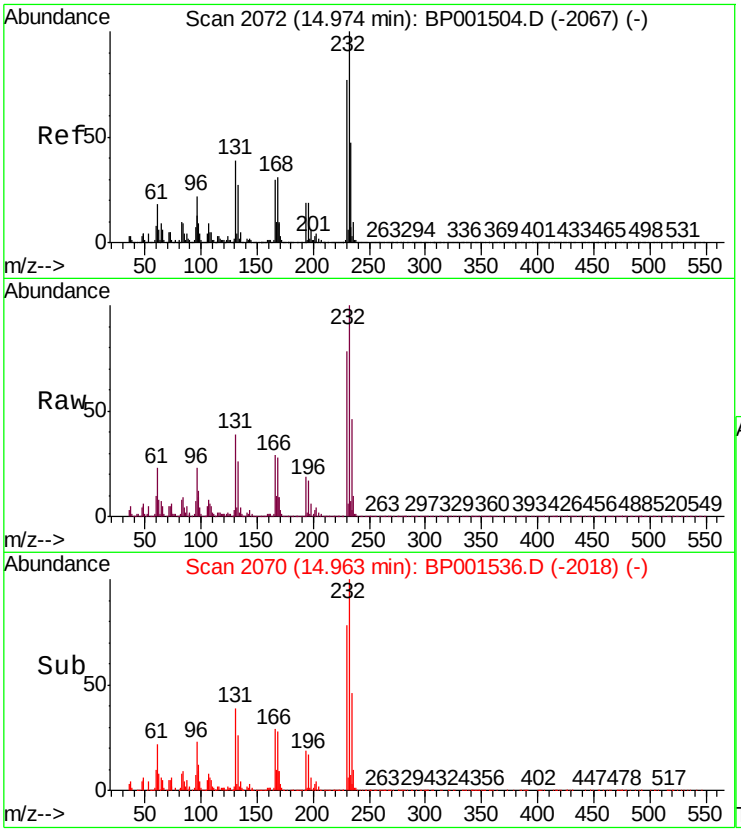


#58
Fluorene
Concen: 46.788 ng
RT: 15.38 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:166 Resp: 384854

Ion	Ratio	Lower	Upper
166	100		
165	97.3	76.2	114.4
167	13.0	10.9	16.3



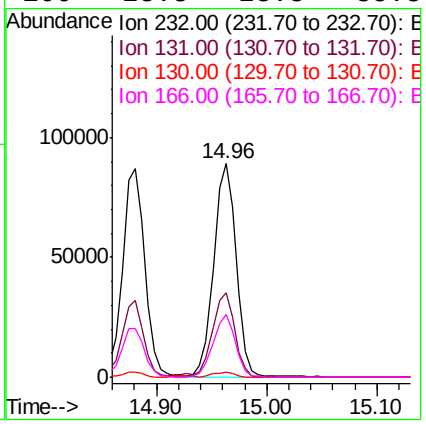


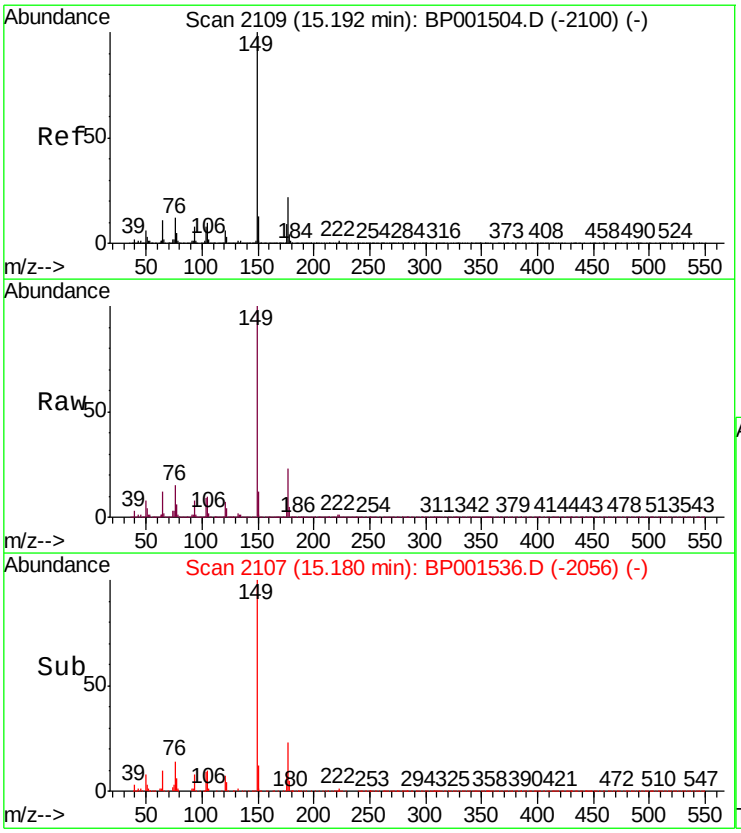
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.437 ng
RT: 14.96 min Scan# 2070
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:232 Resp: 125502

Ion	Ratio	Lower	Upper
232	100		
131	39.8	30.6	45.8
130	2.3	2.0	3.0
166	28.8	23.8	35.8

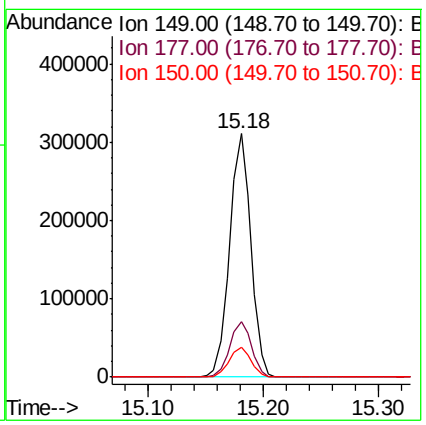


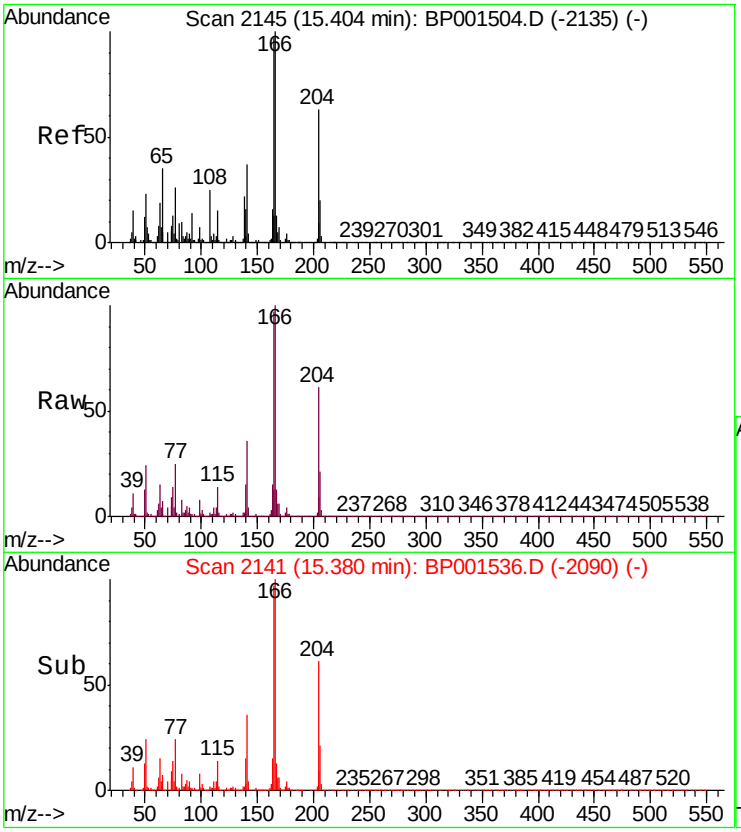


#60
Diethylphthalate
Concen: 42.032 ng
RT: 15.18 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:149 Resp: 394599

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.9	28.3
150	12.5	10.2	15.2



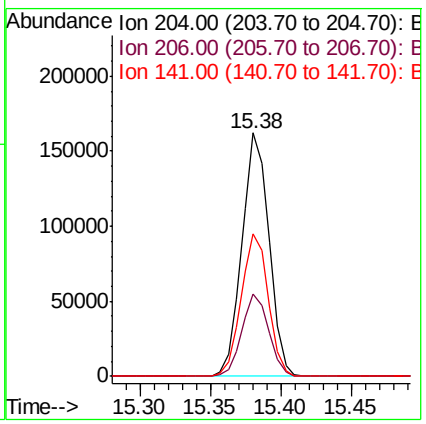


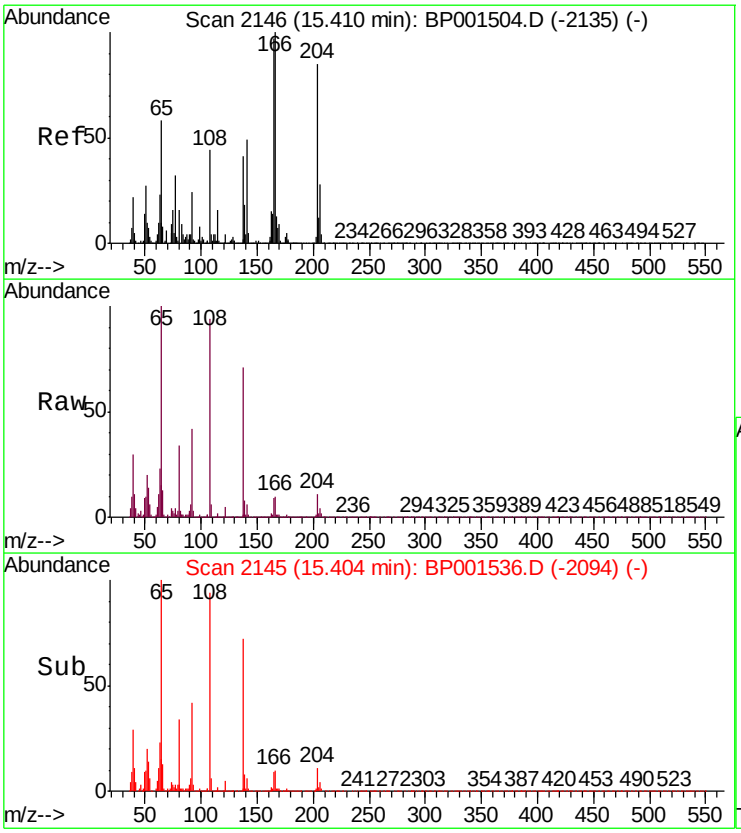
#61
4-Chlorophenyl-phenylether
Concen: 49.100 ng
RT: 15.38 min Scan# 2141
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:204 Resp: 217837

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.2	39.4
141	58.5	45.7	68.5

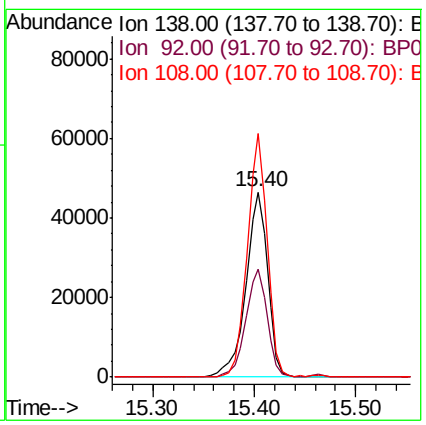


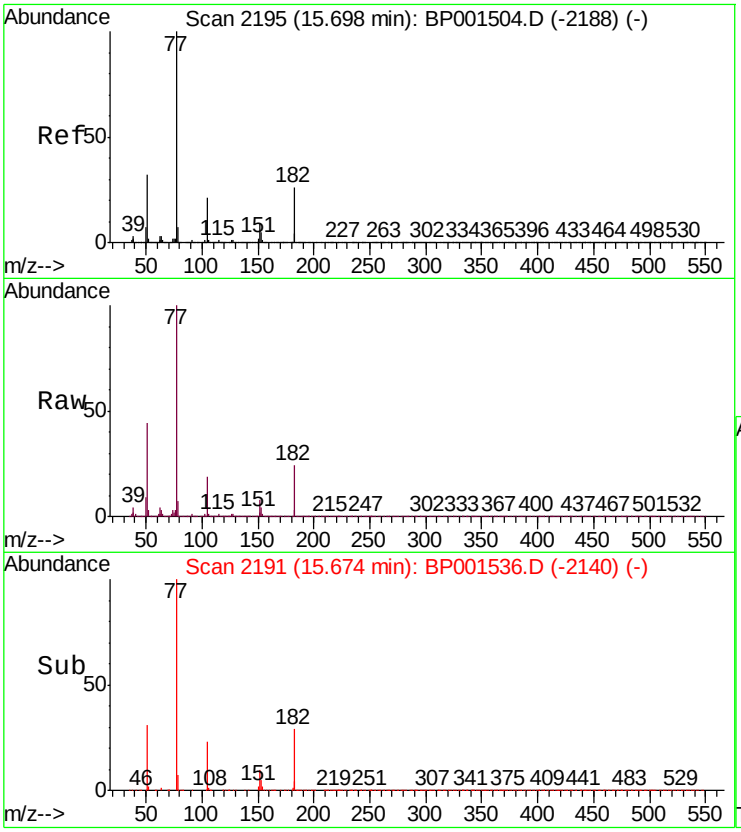


#62
4-Nitroaniline
Concen: 33.452 ng
RT: 15.40 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:138 Resp: 69465

Ion	Ratio	Lower	Upper
138	100		
92	58.7	37.5	77.5
108	131.8	106.7	146.7



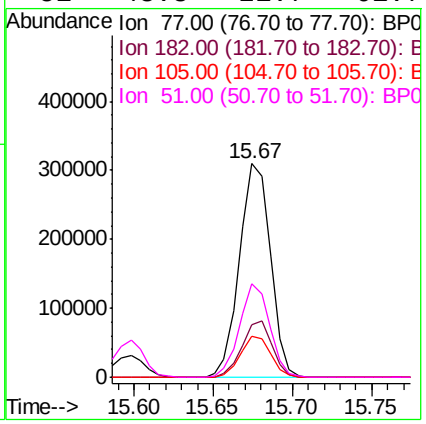


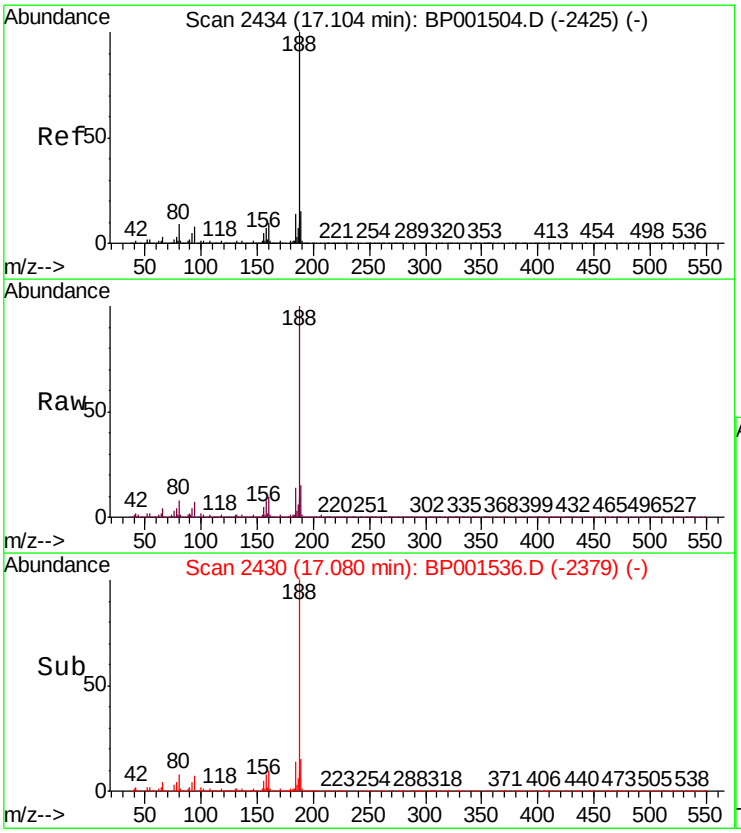
#63
Azobenzene
Concen: 46.346 ng
RT: 15.67 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion: 77 Resp: 420336

Ion	Ratio	Lower	Upper
77	100		
182	24.5	5.9	45.9
105	19.2	0.0	39.3
51	43.8	21.7	61.7

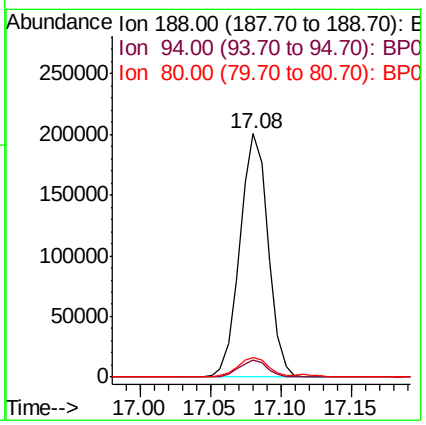


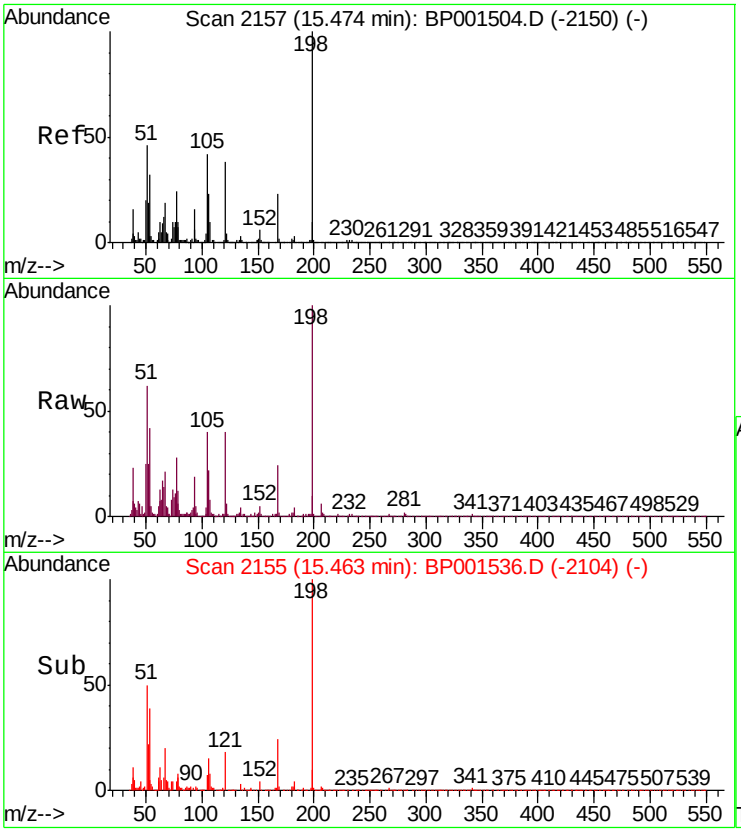


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.08 min Scan# 2430
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:188 Resp: 280120

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.4	8.0
80	8.1	6.3	9.5



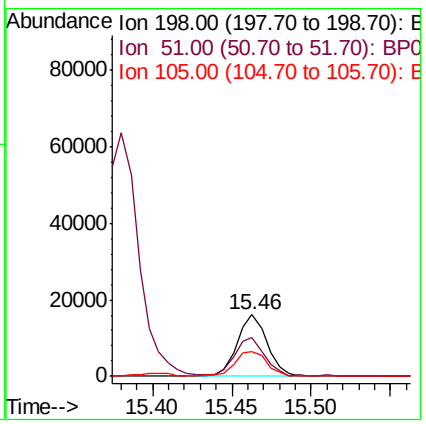


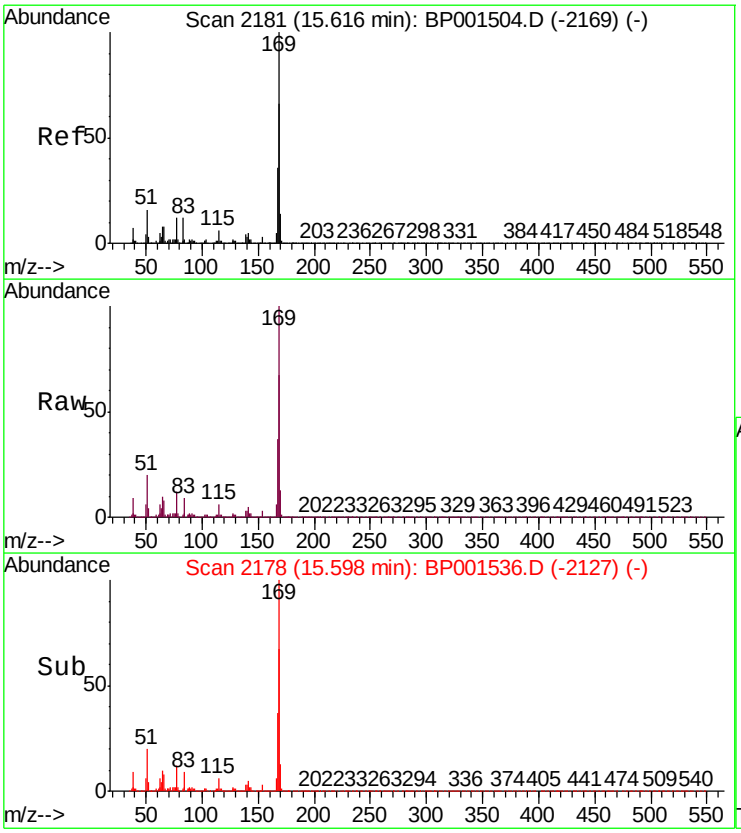
#65
4,6-Dinitro-2-methylphenol
Concen: 23.044 ng
RT: 15.46 min Scan# 2155
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:198 Resp: 21010

Ion	Ratio	Lower	Upper
198	100		
51	62.4	35.4	75.4
105	40.4	18.3	58.3

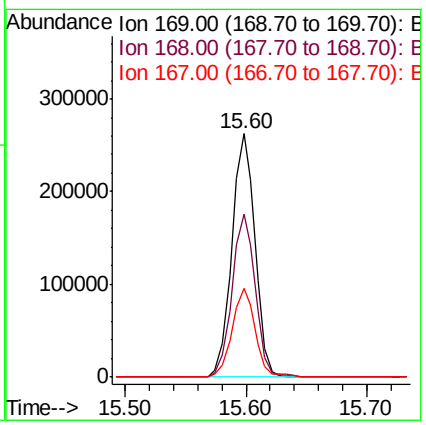


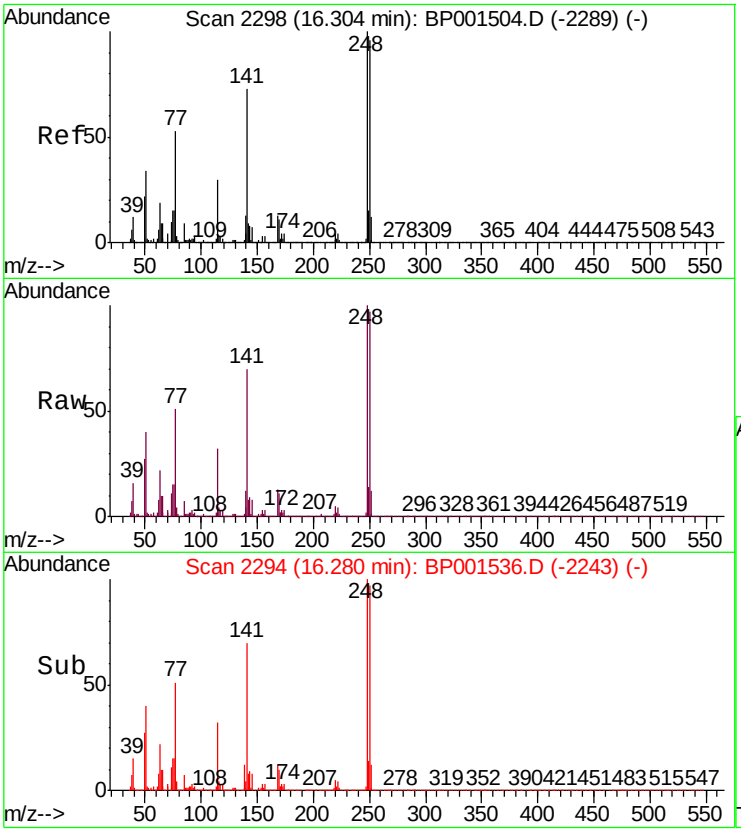


#66
n-Nitrosodiphenylamine
Concen: 42.880 ng
RT: 15.60 min Scan# 2178
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:169 Resp: 348098

Ion	Ratio	Lower	Upper
169	100		
168	67.0	52.1	78.1
167	36.5	28.8	43.2



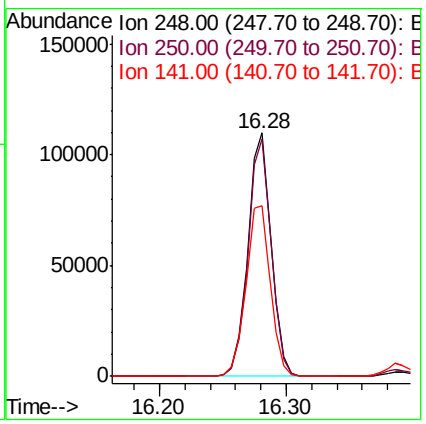


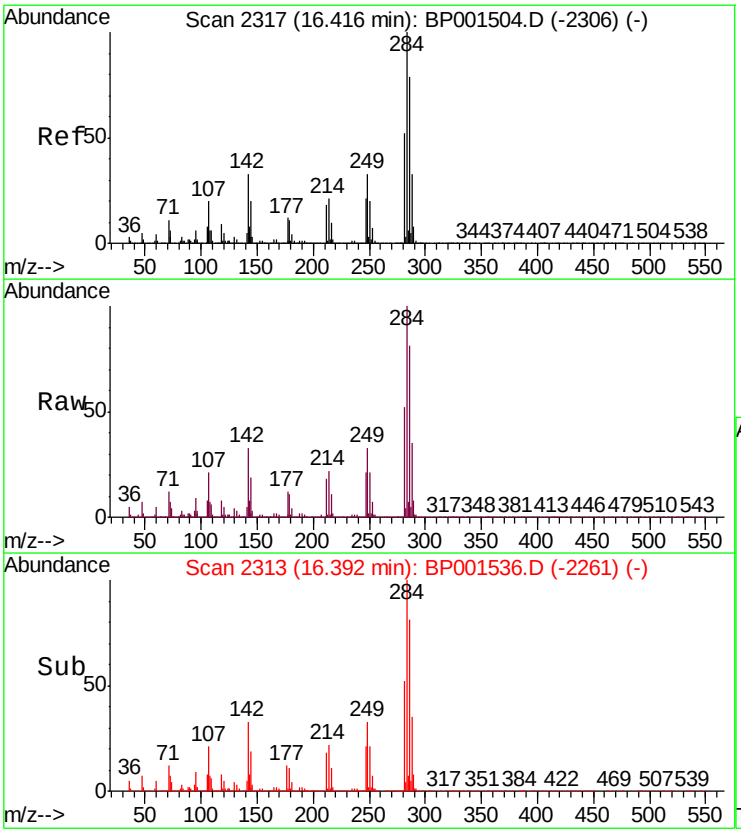
#67
4-Bromophenyl-phenylether
Concen: 45.500 ng
RT: 16.28 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:248 Resp: 141157

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.3	114.5
141	70.0	57.6	86.4

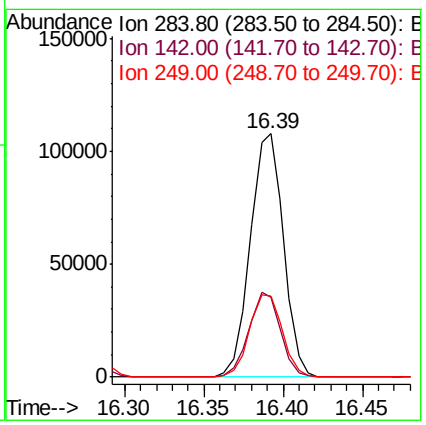


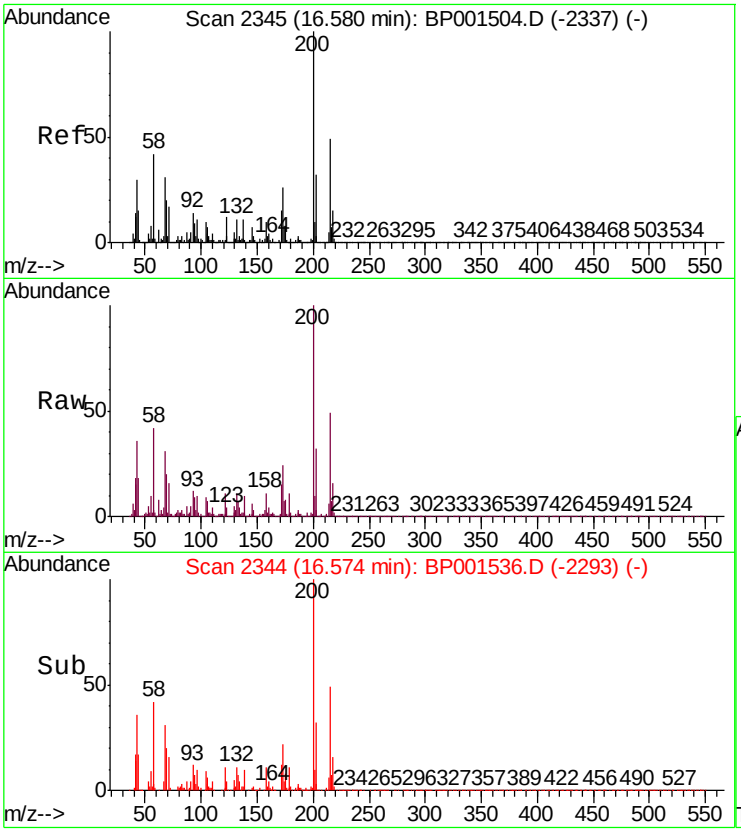


#68
Hexachlorobenzene
Concen: 44.894 ng
RT: 16.39 min Scan# 2313
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:284 Resp: 156678

Ion	Ratio	Lower	Upper
284	100		
142	32.8	27.4	41.2
249	33.2	25.8	38.6



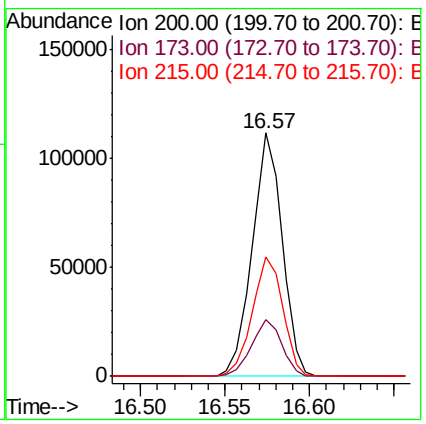


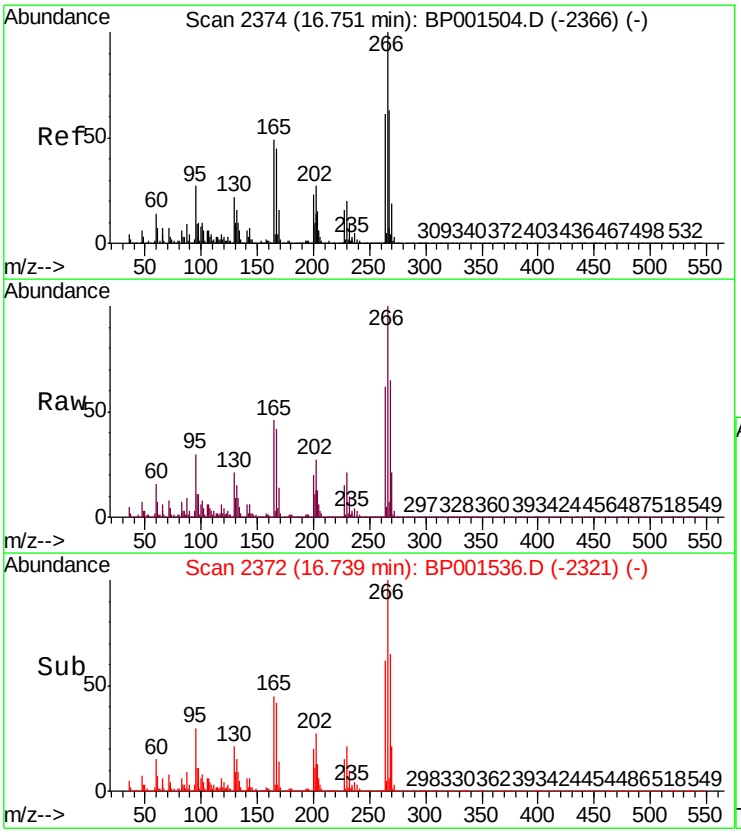
#69
Atrazine
Concen: 48.131 ng
RT: 16.57 min Scan# 2344
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:200 Resp: 138462

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.3	44.3
215	49.0	28.1	68.1

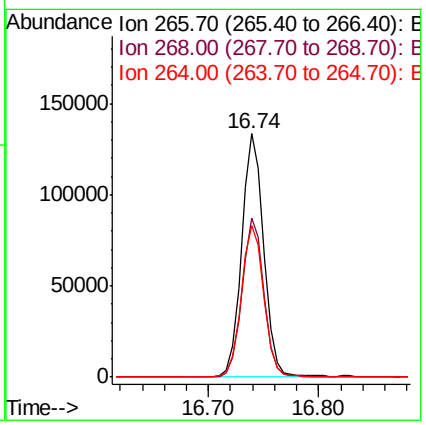


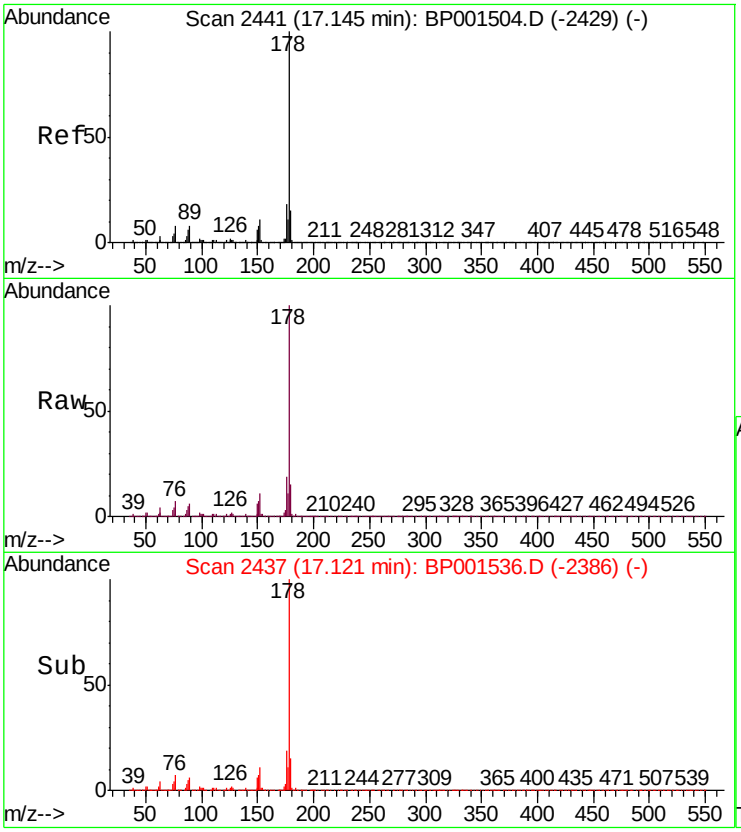


#70
Pentachlorophenol
Concen: 104.449 ng
RT: 16.74 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:266 Resp: 187544

Ion	Ratio	Lower	Upper
266	100		
268	65.1	47.8	71.8
264	62.2	50.1	75.1



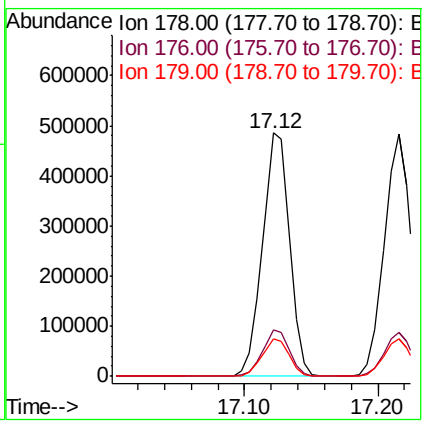


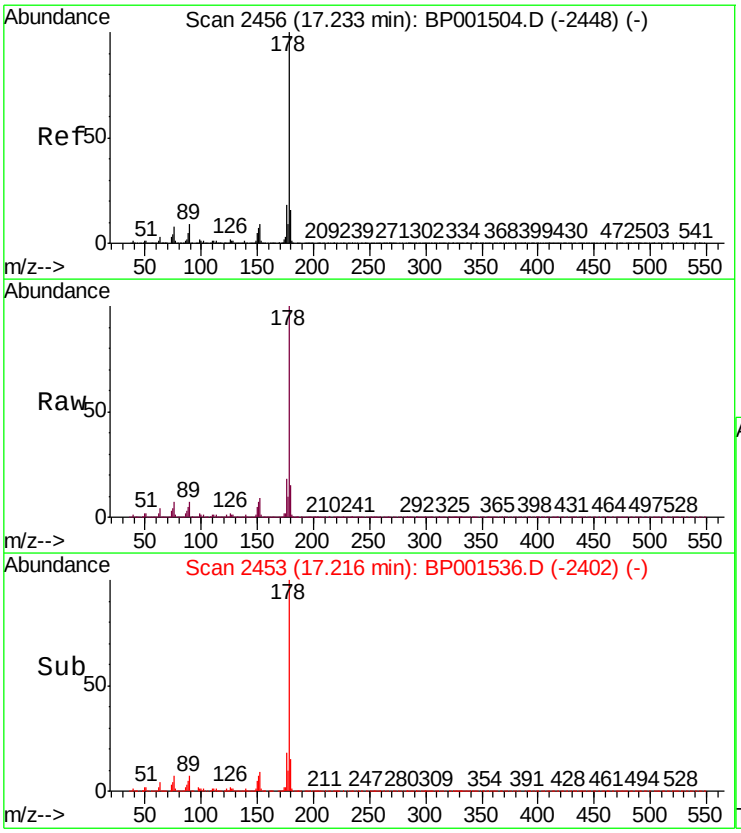
#71
Phenanthrene
Concen: 45.060 ng
RT: 17.12 min Scan# 2437
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:178 Resp: 684601

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.3	12.2	18.4

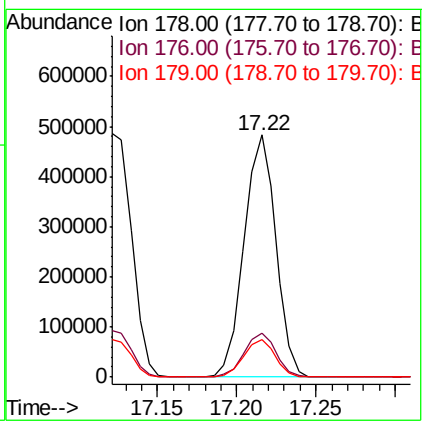


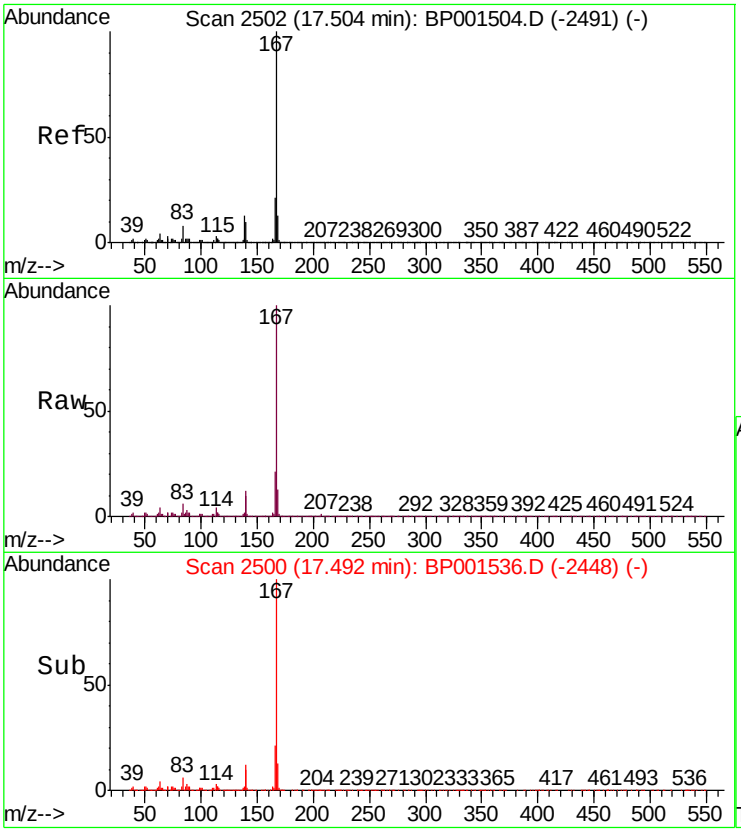


#72
Anthracene
Concen: 44.746 ng
RT: 17.22 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:178 Resp: 673792

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.7	22.1
179	15.5	12.2	18.2



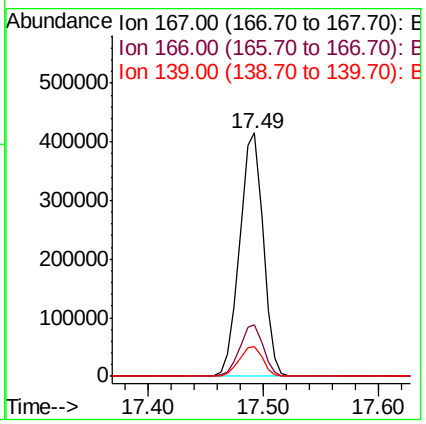


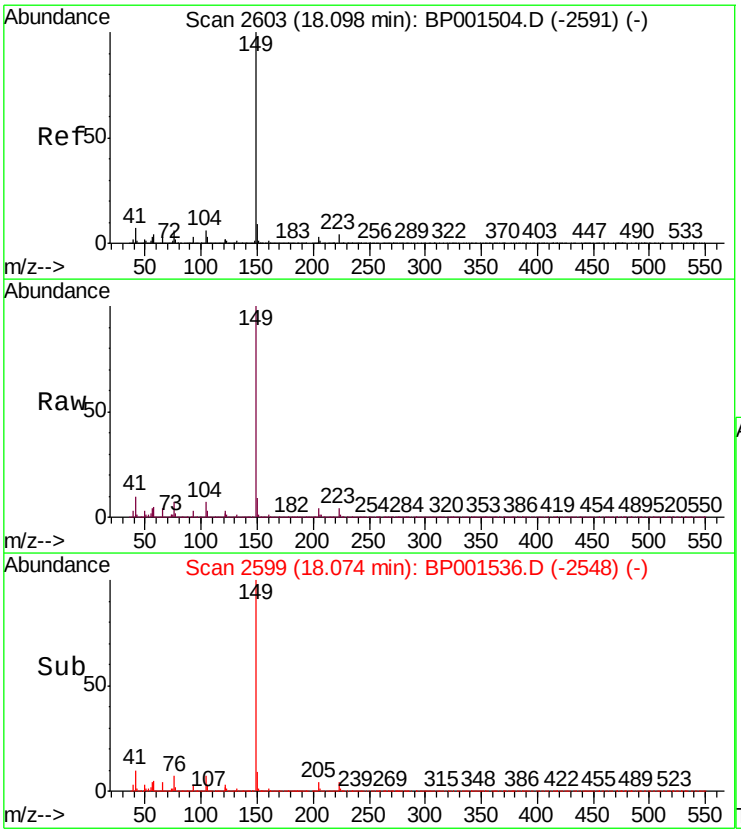
#73
Carbazole
Concen: 42.167 ng
RT: 17.49 min Scan# 2500
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:167 Resp: 587524

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	12.2	10.0	15.0

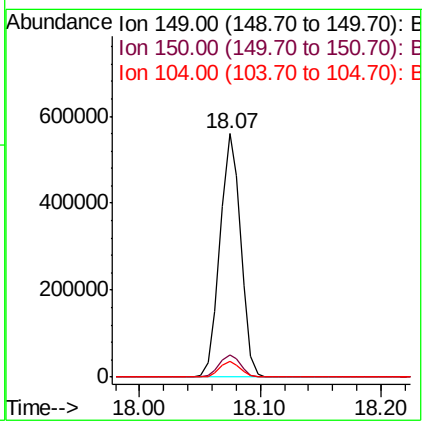


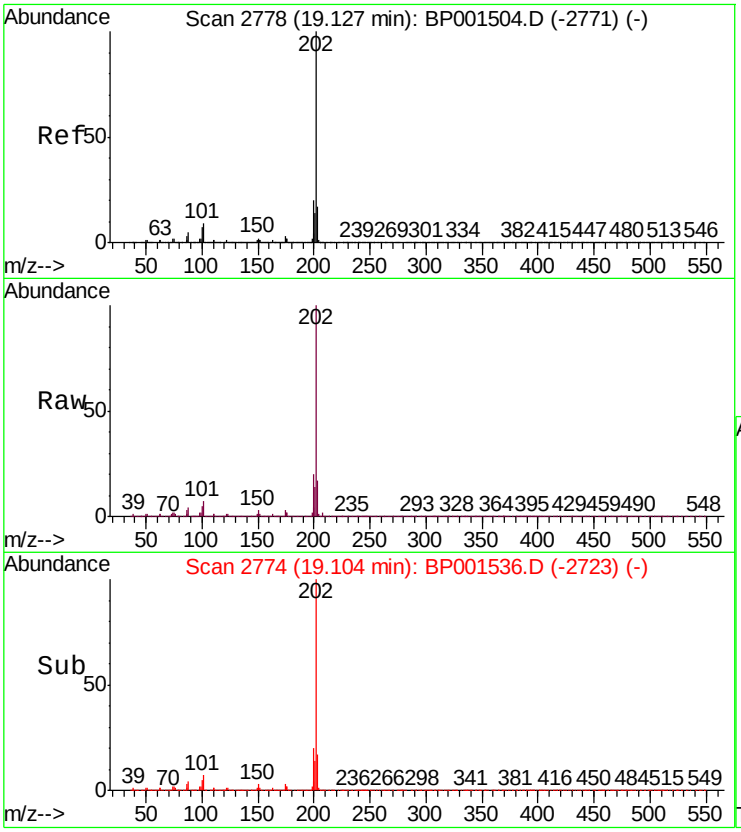


#74
Di-n-butylphthalate
Concen: 37.336 ng
RT: 18.07 min Scan# 2599
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:149 Resp: 660287

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	6.6	5.1	7.7



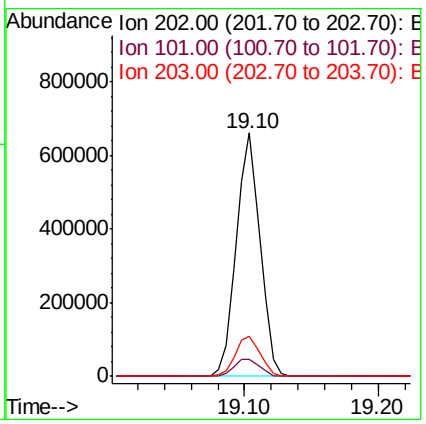


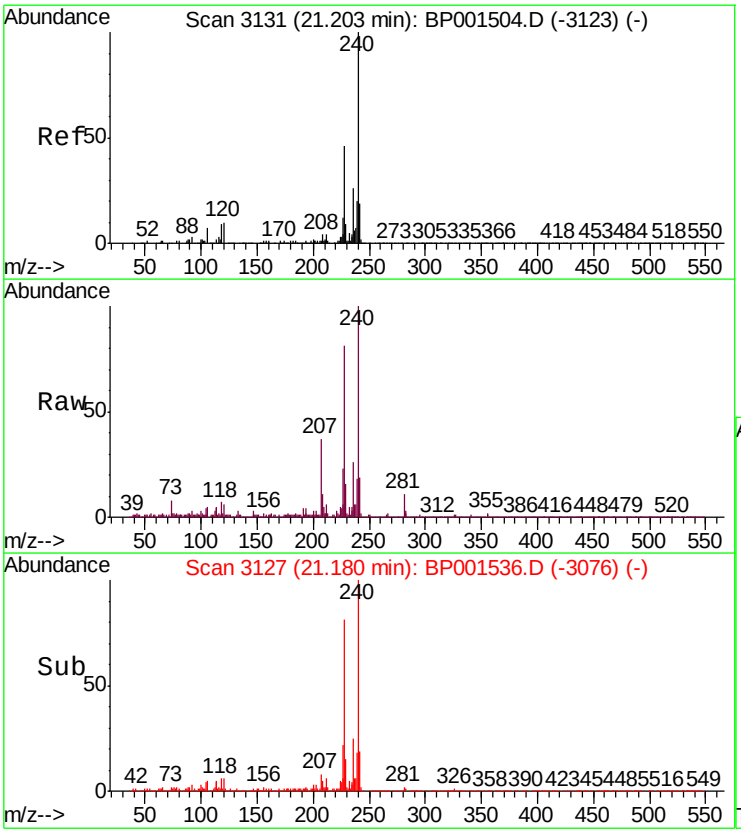
#75
Fluoranthene
Concen: 44.236 ng
RT: 19.10 min Scan# 2774
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:202 Resp: 813584

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	27.1
203	16.6	0.0	37.6

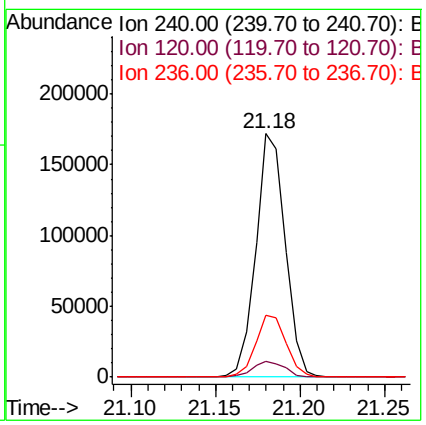


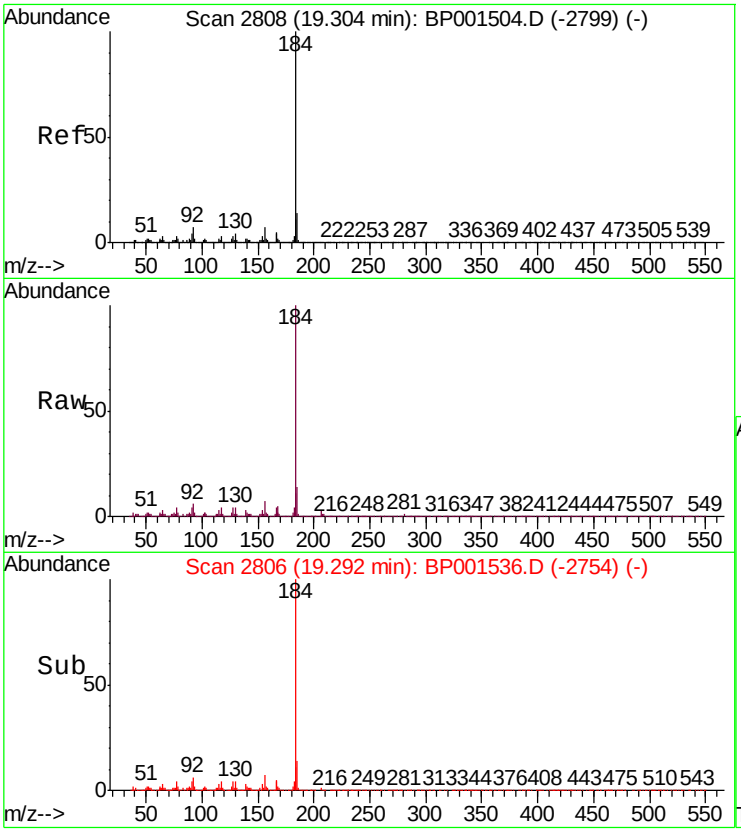


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.18 min Scan# 3127
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:240 Resp: 206457

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.2	7.8
236	25.6	21.4	32.2



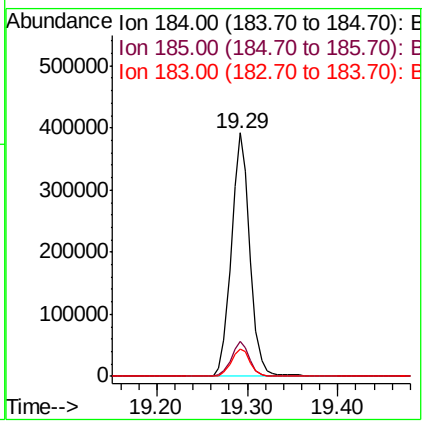


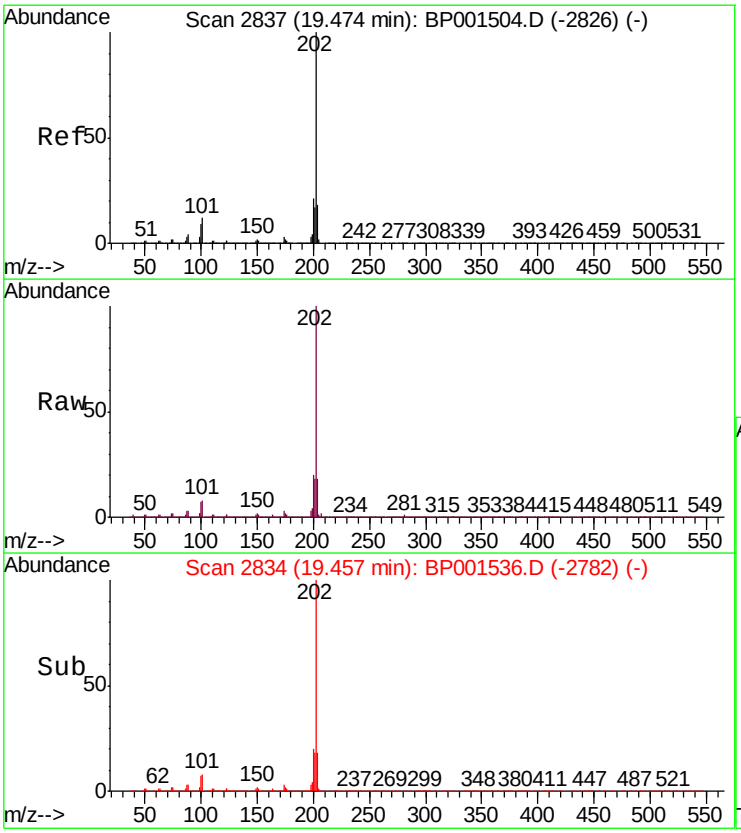
#77
Benzidine
Concen: 118.595 ng
RT: 19.29 min Scan# 2806
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:184 Resp: 559859

Ion	Ratio	Lower	Upper
184	100		
185	14.3	10.7	16.1
183	11.4	9.1	13.7

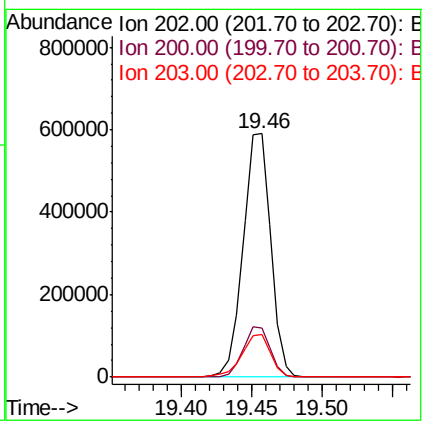


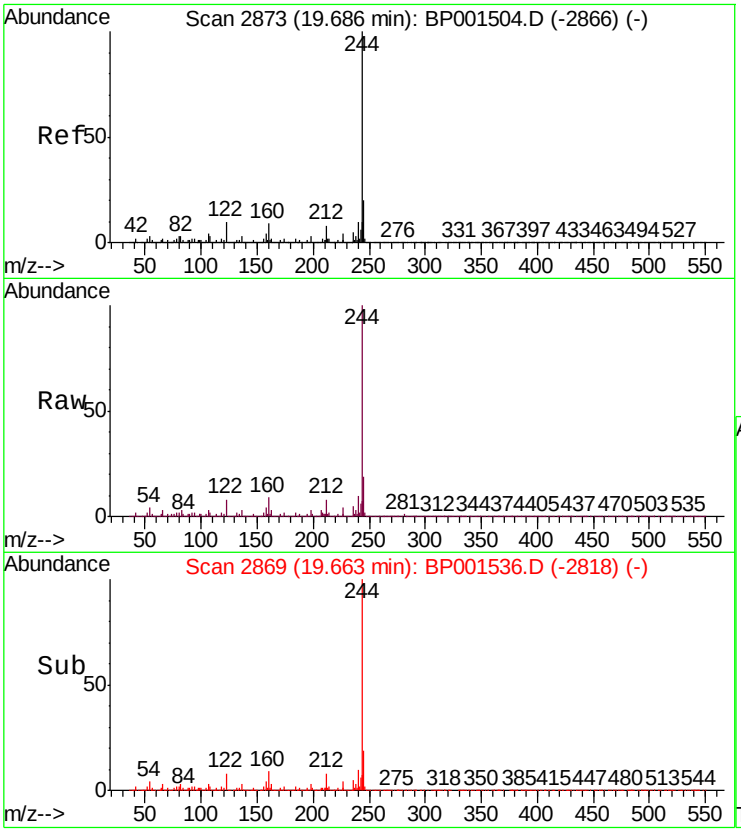


#78
Pyrene
Concen: 54.048 ng
RT: 19.46 min Scan# 2834
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:202 Resp: 809728

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.2	24.4
203	17.7	13.6	20.4



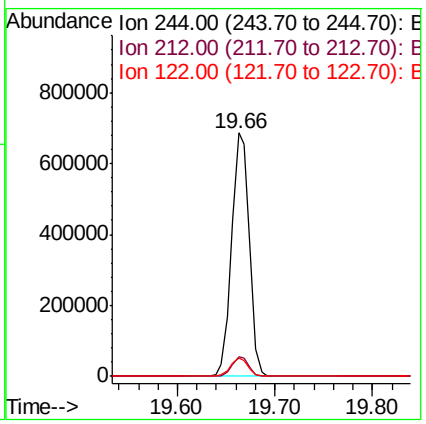


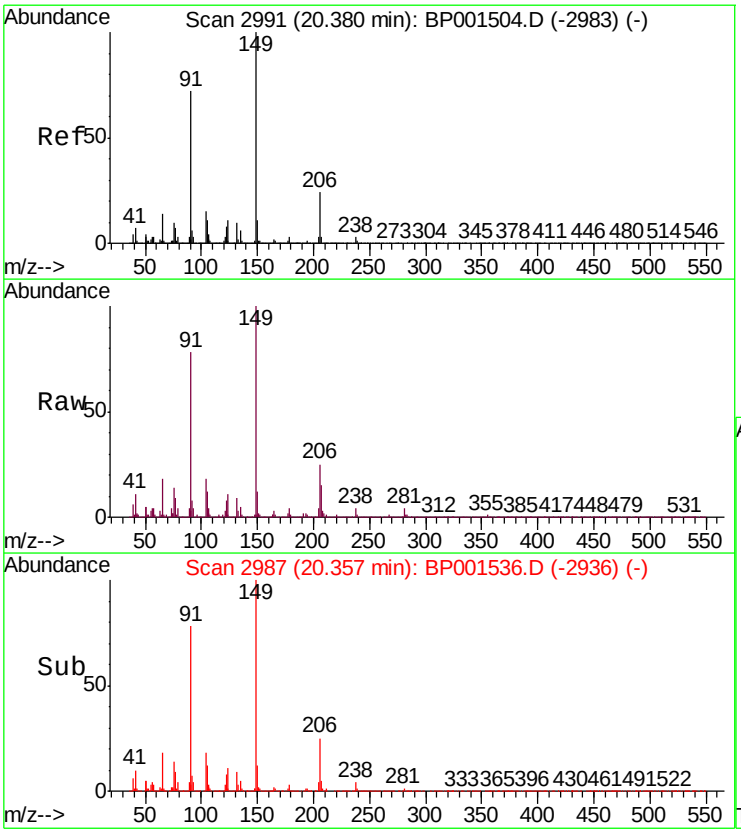
#79
Terphenyl-d14
Concen: 82.208 ng
RT: 19.66 min Scan# 2869
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:244 Resp: 851652

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.7	10.1
122	7.5	6.0	9.0

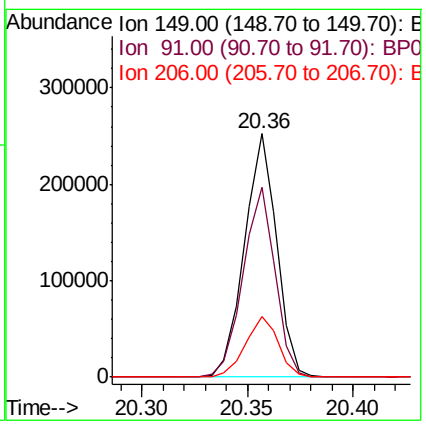


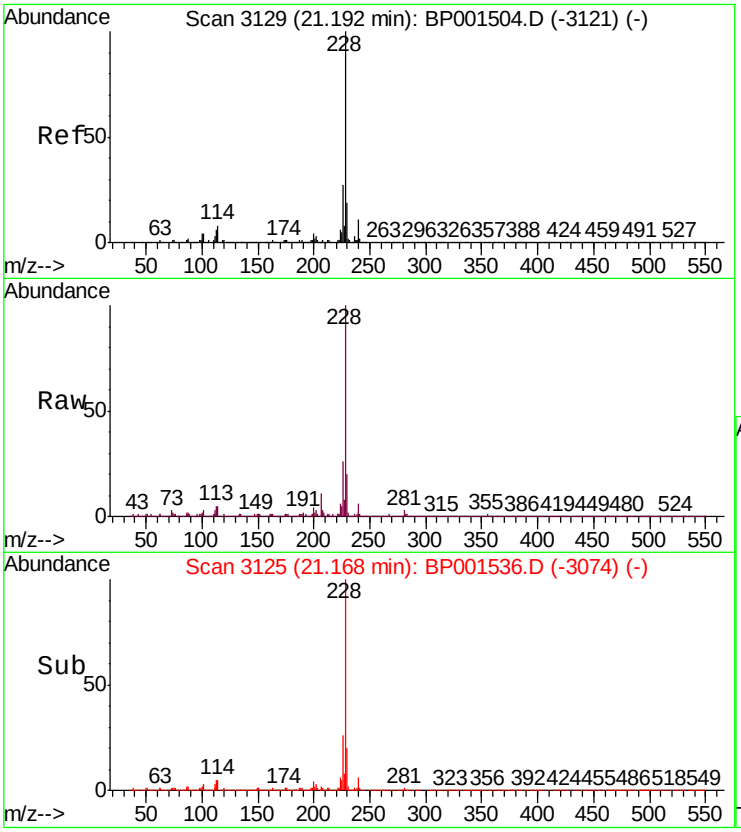


#80
Butylbenzylphthalate
Concen: 41.185 ng
RT: 20.36 min Scan# 2987
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:149 Resp: 265459

Ion	Ratio	Lower	Upper
149	100		
91	77.7	62.8	94.2
206	25.0	20.0	30.0



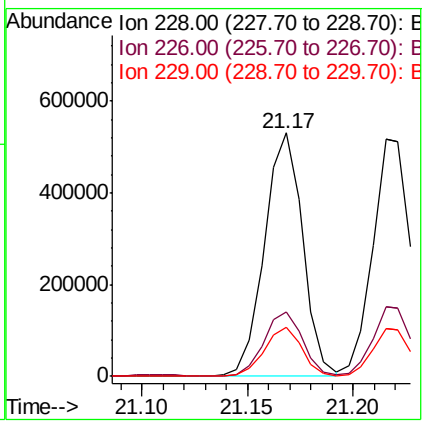


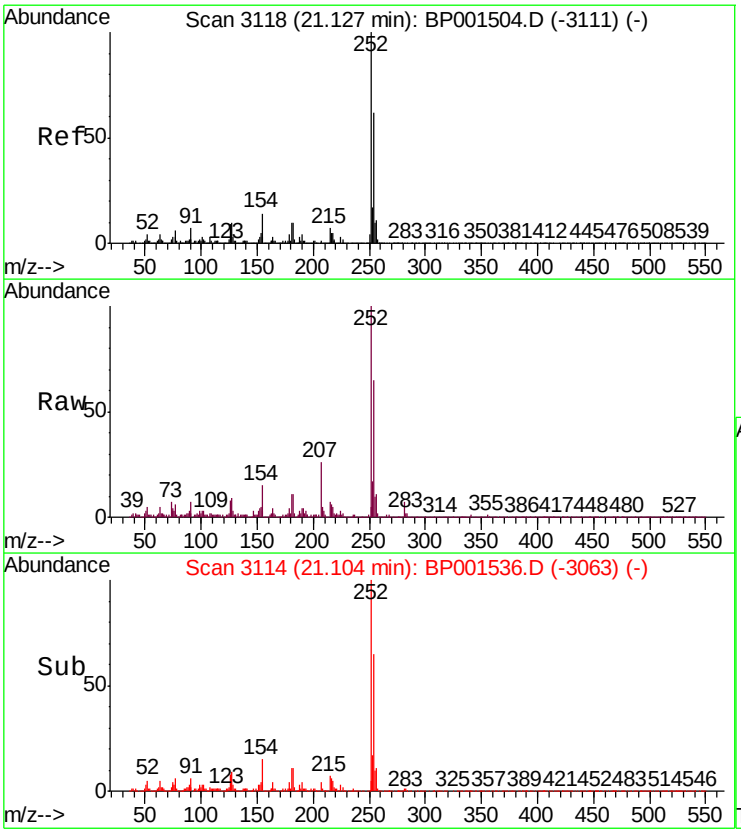
#81
Benzo(a)anthracene
Concen: 46.094 ng
RT: 21.17 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:228 Resp: 667730

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.4	32.2
229	20.1	15.5	23.3

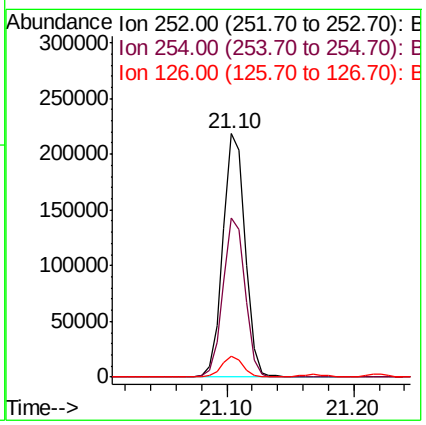


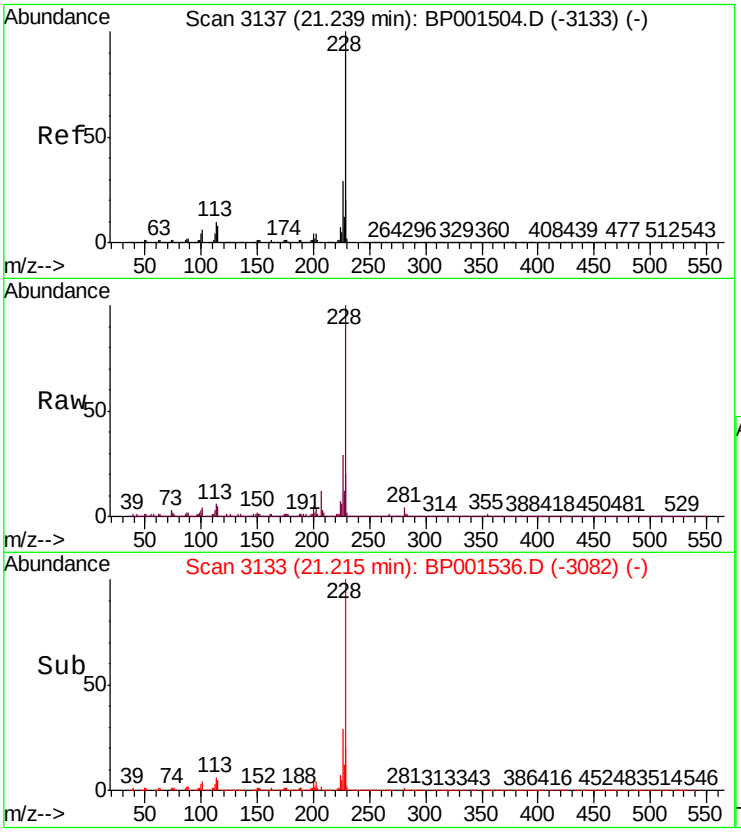


#82
3,3'-Dichlorobenzidine
Concen: 51.064 ng
RT: 21.10 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:252 Resp: 262574

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.7	76.1
126	8.4	7.0	10.4



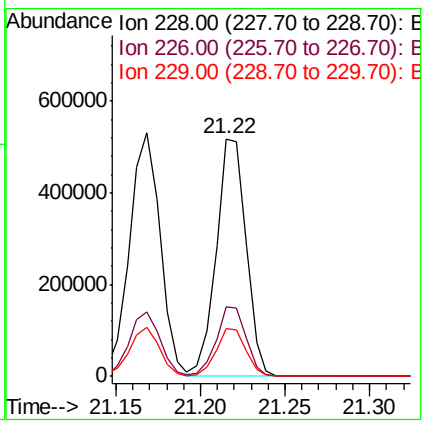


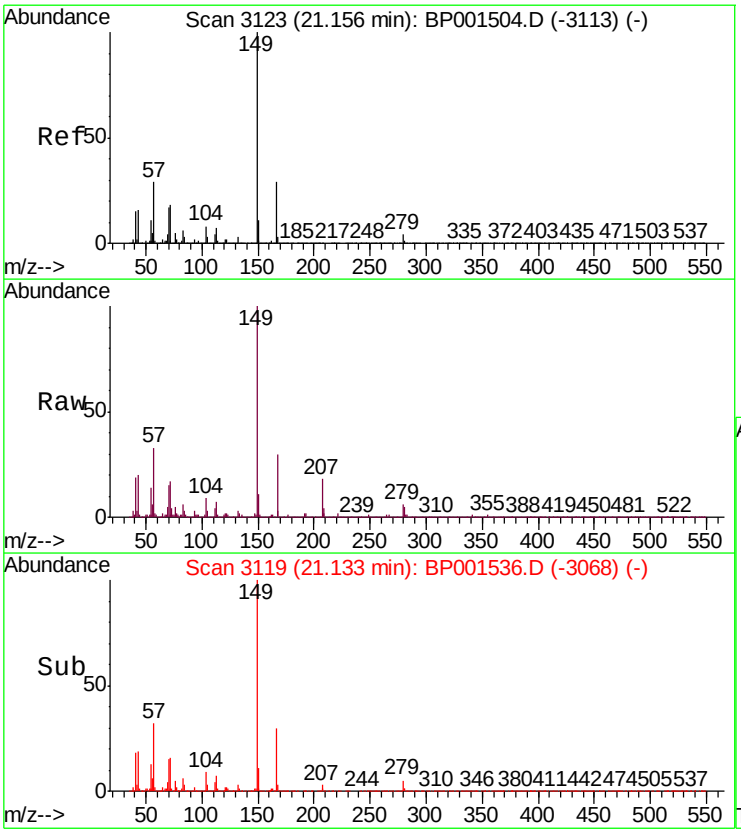
#83
Chrysene
Concen: 45.820 ng
RT: 21.22 min Scan# 3133
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:228 Resp: 636446

Ion	Ratio	Lower	Upper
228	100		
226	29.3	23.1	34.7
229	19.9	15.6	23.4

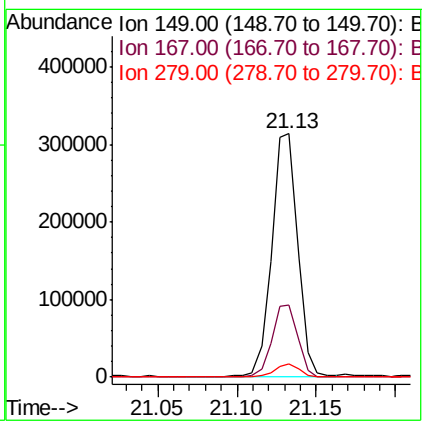


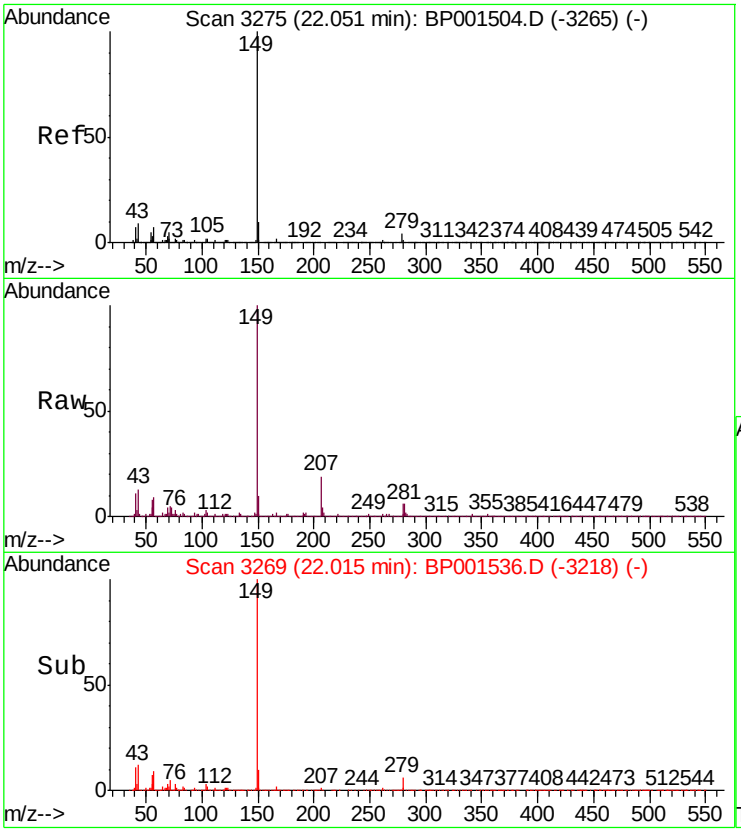


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.617 ng
RT: 21.13 min Scan# 3119
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:149 Resp: 355300

Ion	Ratio	Lower	Upper
149	100		
167	29.7	24.0	36.0
279	5.5	4.2	6.4



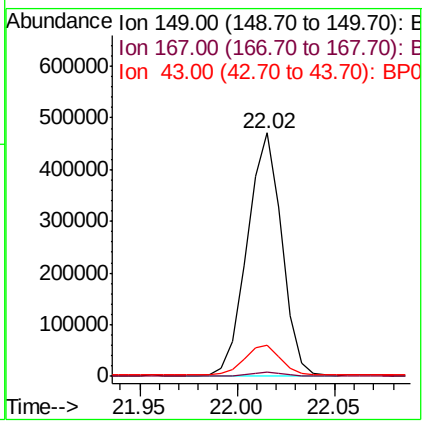


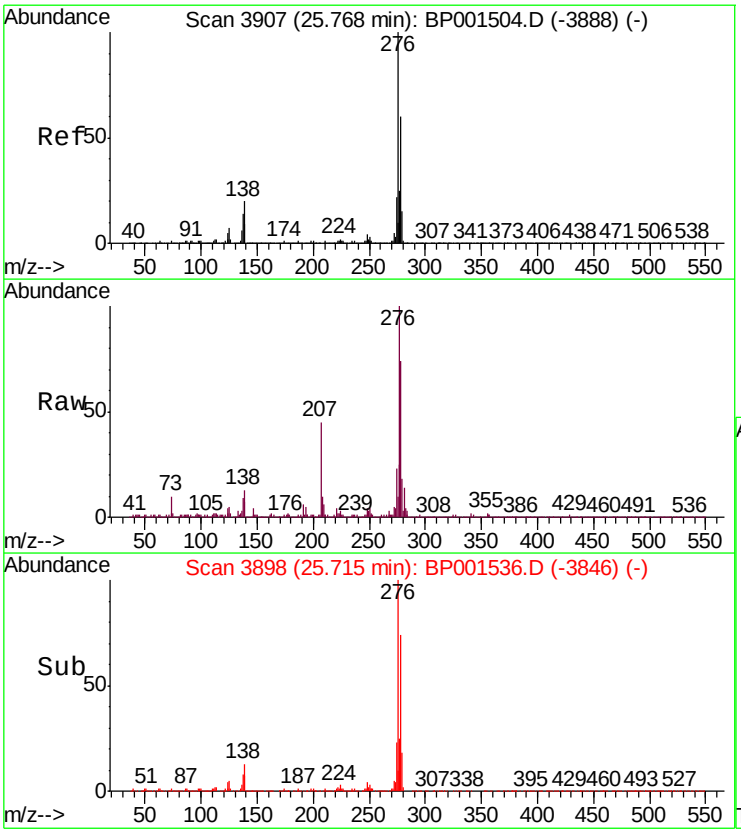
#85
Di-n-octyl phthalate
Concen: 34.712 ng
RT: 22.02 min Scan# 3269
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:149 Resp: 570210

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	12.5	9.8	14.6

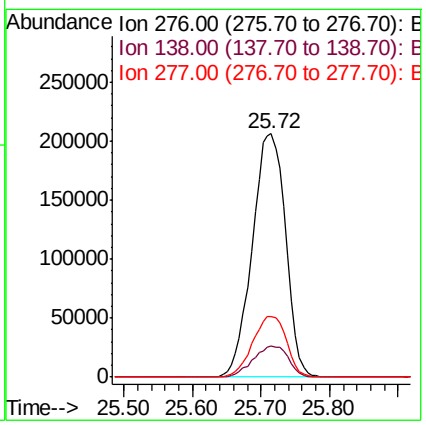


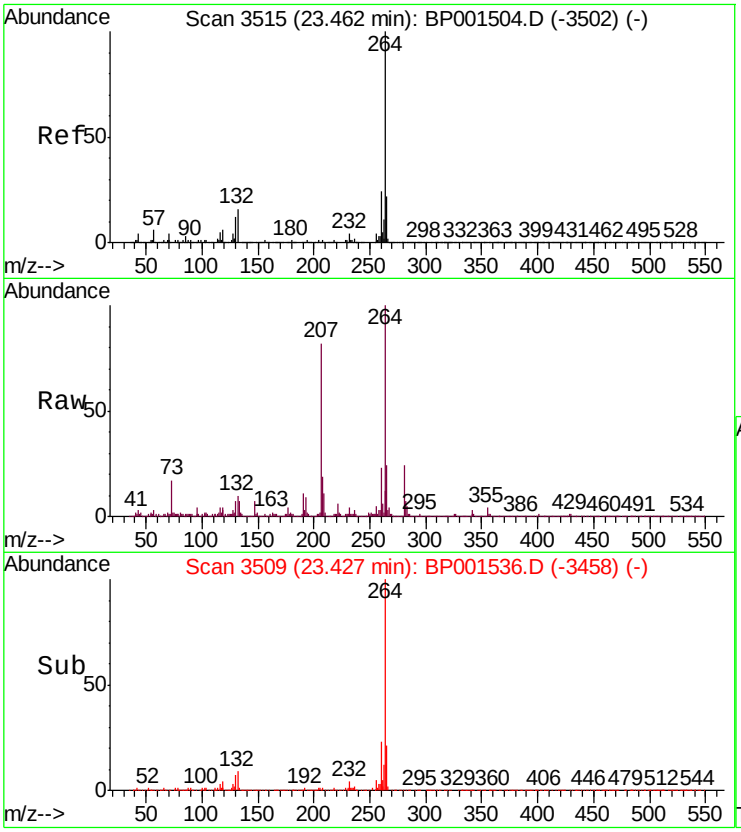


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.116 ng
RT: 25.72 min Scan# 3898
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:276 Resp: 695067

Ion	Ratio	Lower	Upper
276	100		
138	13.4	11.0	16.6
277	25.4	20.1	30.1



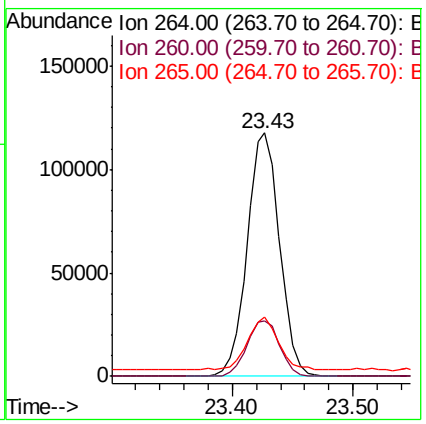


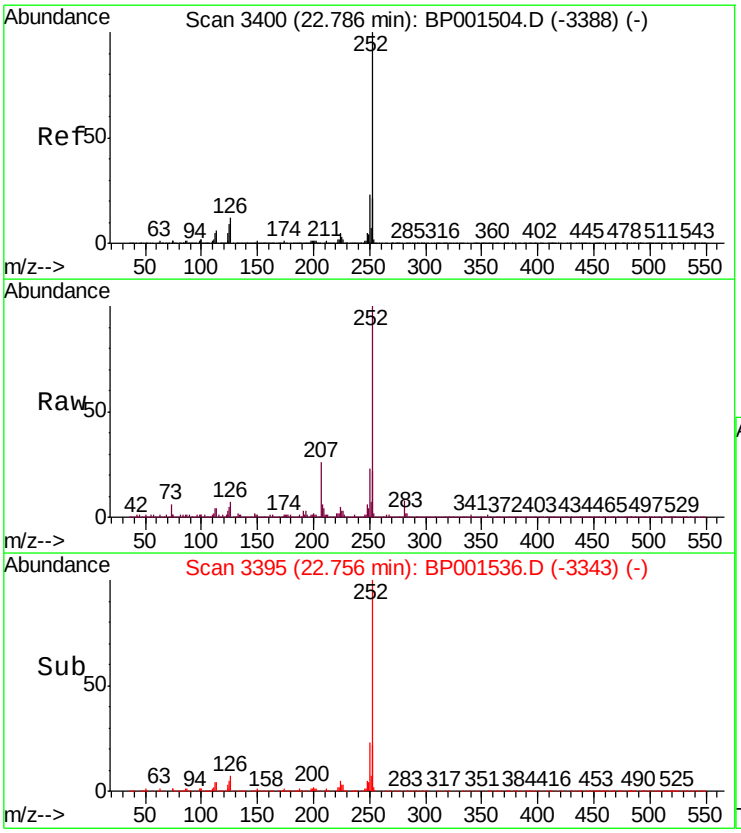
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.43 min Scan# 3509
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:264 Resp: 220333

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	24.3	19.0	28.4

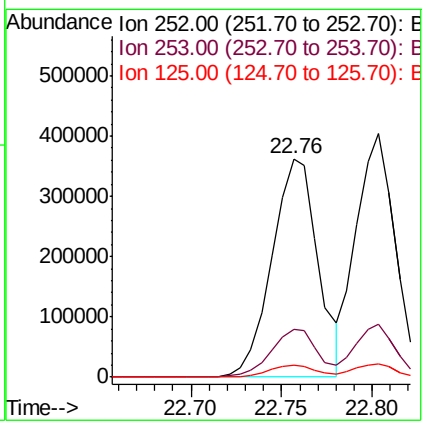


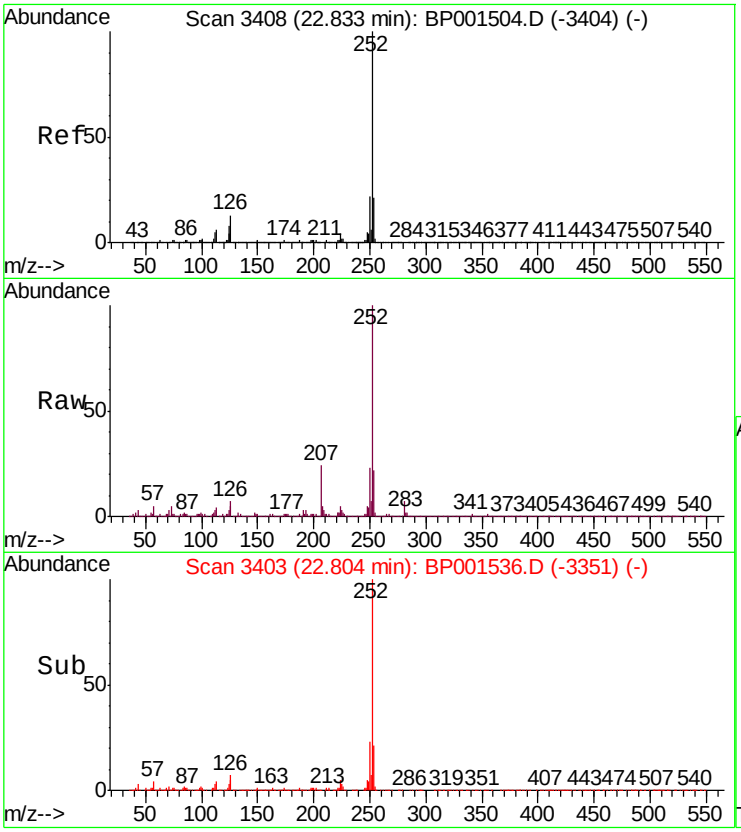


#88
Benzo(b)fluoranthene
Concen: 47.051 ng
RT: 22.76 min Scan# 3395
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:252 Resp: 641891

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.7	25.1
125	5.5	4.2	6.2



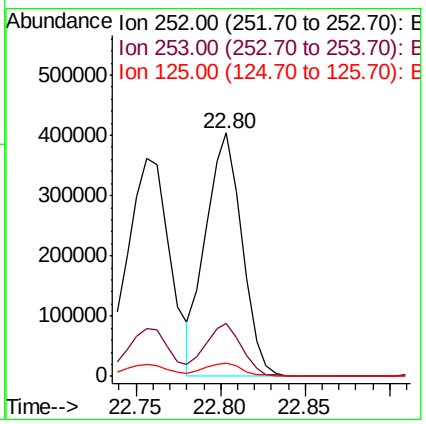


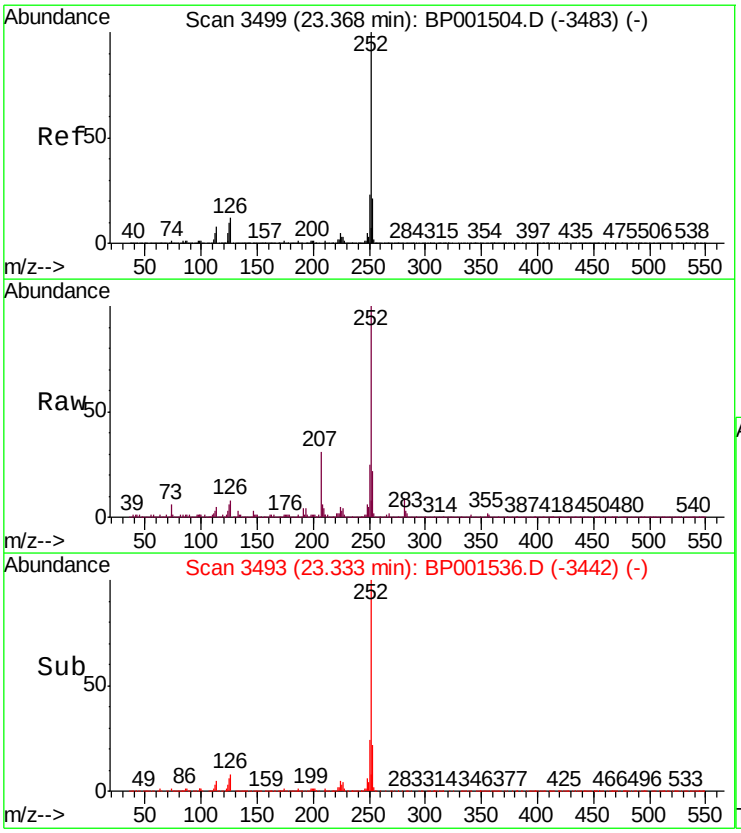
#89
Benzo(k)fluoranthene
Concen: 46.006 ng
RT: 22.80 min Scan# 3403
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:252 Resp: 601206

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	5.3	4.8	7.2

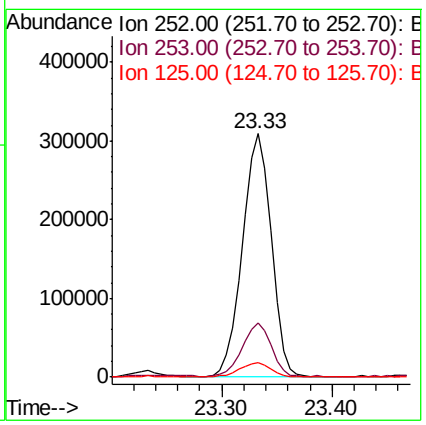


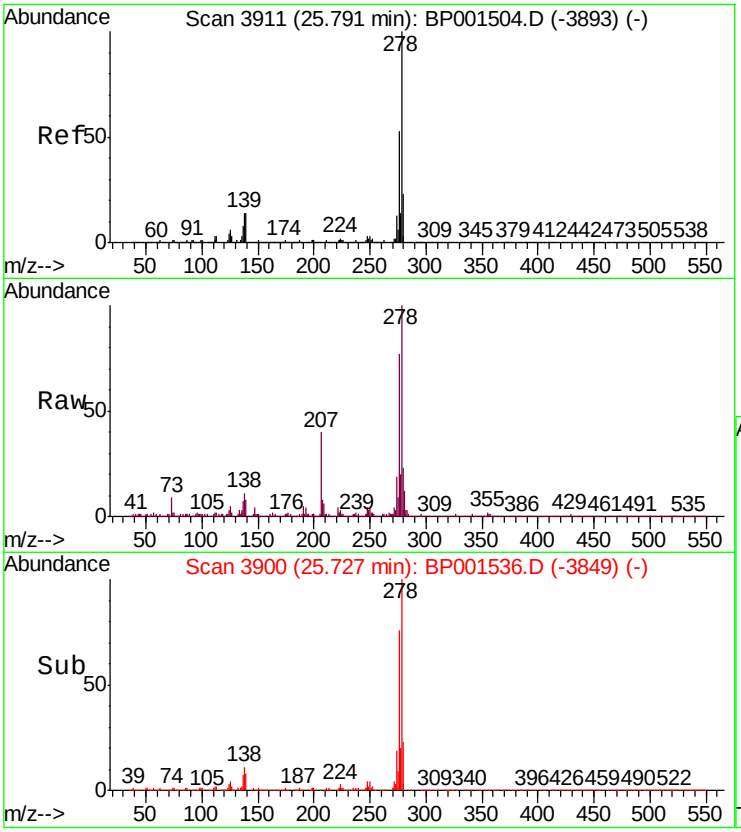


#90
Benzo(a)pyrene
Concen: 44.429 ng
RT: 23.33 min Scan# 3493
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:252 Resp: 567375

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	5.8	4.6	6.8



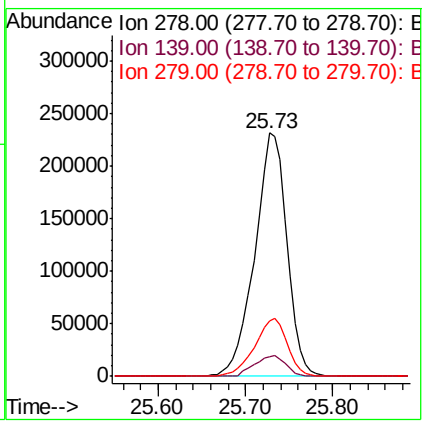


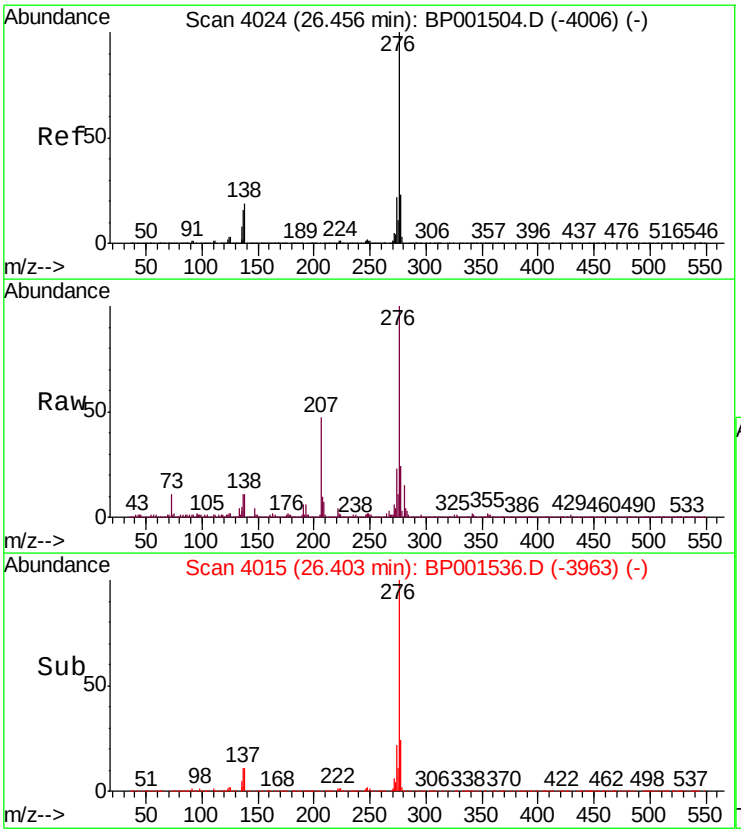
#91
Dibenzo(a,h)anthracene
Concen: 45.852 ng
RT: 25.73 min Scan# 3900
Delta R.T. -0.00 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MS

Tgt Ion:278 Resp: 581965

Ion	Ratio	Lower	Upper
278	100		
139	8.2	7.2	10.8
279	23.0	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 46.496 ng
RT: 26.40 min Scan# 4015
Delta R.T. 0.01 min
Lab File: BP001536.D
Acq: 06 Jan 2020 18:47

Tgt Ion:276 Resp: 588594

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.9	28.3
138	10.9	10.1	15.1