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

Quantitation Report (Not Reviewed)

Data File : BP001537.D
Acq On : 06 Jan 2020 19:20
Operator : JU
Sample : K6471-14MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-123019-0-2-COMP-B1MSD

Quant Time: Jan 07 02:55:50 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	45093	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	168465	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	116905	20.00	ng		0.00
64) Phenanthrene-d10	17.08	188	274250	20.00	ng		0.00
76) Chrysene-d12	21.18	240	212421	20.00	ng		0.00
87) Perylene-d12	23.43	264	224778	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	205398	76.52	ng		0.00
7) Phenol-d6	6.89	99	297146	82.19	ng		0.00
23) Nitrobenzene-d5	8.83	82	207072	60.71	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	134005	101.28	ng		0.00
45) 2-Fluorobiphenyl	12.94	172	426397	53.63	ng		0.00
79) Terphenyl-d14	19.66	244	691744	64.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	35112	31.116	ng		97
3) Pyridine	3.68	79	99455	28.995	ng		97
4) n-Nitrosodimethylamine	3.58	42	77719	53.594	ng		96
6) Aniline	7.02	93	134449	28.875	ng		100
8) 2-Chlorophenol	7.26	128	125474	45.097	ng		98
9) Benzaldehyde	6.83	77	84931	45.346	ng		98
10) Phenol	6.92	94	176023	46.283	ng		98
11) bis(2-Chloroethyl)ether	7.12	93	127005	42.412	ng		98
12) 1,3-Dichlorobenzene	7.57	146	150165	44.062	ng		94
13) 1,4-Dichlorobenzene	7.72	146	151191	44.146	ng		99
14) 1,2-Dichlorobenzene	8.03	146	144629	44.063	ng		99
15) Benzyl Alcohol	7.93	79	137286	47.244	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.22	45	212484	50.706	ng		98
17) 2-Methylphenol	8.15	107	109233	43.944	ng		99
18) Hexachloroethane	8.75	117	53271	40.919	ng		95
19) n-Nitroso-di-n-propylamine	8.50	70	106708	45.298	ng	#	95
20) 3+4-Methylphenols	8.47	107	147348	44.012	ng		93
22) Acetophenone	8.50	105	198702	41.930	ng		98
24) Nitrobenzene	8.87	77	171060	48.694	ng		100
25) Isophorone	9.42	82	285964	43.911	ng		99
26) 2-Nitrophenol	9.58	139	65194	51.996	ng		98
27) 2,4-Dimethylphenol	9.66	122	114428	50.407	ng		97
28) bis(2-Chloroethoxy)methane	9.89	93	163928	40.134	ng		98
29) 2,4-Dichlorophenol	10.12	162	133925	48.153	ng		98
30) 1,2,4-Trichlorobenzene	10.32	180	160807	48.558	ng		98
31) Naphthalene	10.51	128	397229	44.828	ng		100
32) Benzoic acid	9.84	122	84226	52.630	ng		92
33) 4-Chloroaniline	10.62	127	75182	19.498	ng		97
34) Hexachlorobutadiene	10.80	225	112618	51.393	ng		96
35) Caprolactam	11.47	113	33505	36.124	ng		93
36) 4-Chloro-3-methylphenol	11.78	107	145993	47.887	ng		97
37) 2-Methylnaphthalene	12.13	142	298163	47.208	ng		99
38) 1-Methylnaphthalene	12.35	142	281350	47.091	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	191479	49.061	ng		99

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

Quantitation Report (Not Reviewed)

Data File : BP001537.D
Acq On : 06 Jan 2020 19:20
Operator : JU
Sample : K6471-14MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : MC-123019-0-2-COMP-B1MSD

Quant Time: Jan 07 02:55:50 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	89871	44.605 ng	97
43) 2,4,6-Trichlorophenol	12.75	196	122658	50.201 ng	99
44) 2,4,5-Trichlorophenol	12.83	196	133999	52.725 ng	97
46) 1,1'-Biphenyl	13.15	154	391398	44.297 ng	97
47) 2-Chloronaphthalene	13.19	162	319575	44.038 ng	99
48) 2-Nitroaniline	13.40	65	112637	53.134 ng	96
49) Acenaphthylene	14.04	152	491764	44.680 ng	99
50) Dimethylphthalate	13.80	163	422106	46.191 ng	99
51) 2,6-Dinitrotoluene	13.90	165	83516	46.470 ng	98
52) Acenaphthene	14.39	154	290153	42.006 ng	99
53) 3-Nitroaniline	14.23	138	48195	23.778 ng	96
54) 2,4-Dinitrophenol	14.43	184	27495	40.392 ng	98
55) Dibenzofuran	14.73	168	489524	46.267 ng	99
56) 4-Nitrophenol	14.57	139	149277	98.482 ng	94
57) 2,4-Dinitrotoluene	14.69	165	116993	48.285 ng	97
58) Fluorene	15.38	166	381655	47.356 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.96	232	122830	55.375 ng	97
60) Diethylphthalate	15.18	149	388985	42.288 ng	99
61) 4-Chlorophenyl-phenylether	15.38	204	216793	49.872 ng	99
62) 4-Nitroaniline	15.40	138	67861	33.353 ng	98
63) Azobenzene	15.67	77	412196	46.385 ng	99
65) 4,6-Dinitro-2-methylphenol	15.46	198	22422	24.590 ng	99
66) n-Nitrosodiphenylamine	15.60	169	342256	43.063 ng	99
67) 4-Bromophenyl-phenylether	16.28	248	141096	46.454 ng	98
68) Hexachlorobenzene	16.39	284	156472	45.794 ng	99
69) Atrazine	16.57	200	138630	49.220 ng	97
70) Pentachlorophenol	16.74	266	194046	110.383 ng	97
71) Phenanthrene	17.12	178	675807	45.433 ng	98
72) Anthracene	17.22	178	676595	45.894 ng	100
73) Carbazole	17.49	167	581663	42.640 ng	99
74) Di-n-butylphthalate	18.07	149	663574	38.325 ng	100
75) Fluoranthene	19.10	202	825535	45.846 ng	99
77) Benzidine	19.29	184	586693	120.790 ng	99
78) Pyrene	19.45	202	826554	53.622 ng	99
80) Butylbenzylphthalate	20.36	149	275441	41.534 ng	97
81) Benzo(a)anthracene	21.17	228	704415	47.261 ng	99
82) 3,3'-Dichlorobenzidine	21.10	252	275330	52.041 ng	100
83) Chrysene	21.22	228	662906	46.385 ng	100
84) Bis(2-ethylhexyl)phthalate	21.13	149	367890	37.856 ng	98
85) Di-n-octyl phthalate	22.02	149	601355	35.580 ng	99
86) Indeno(1,2,3-cd)pyrene	25.72	276	723762	41.612 ng	100
88) Benzo(b)fluoranthene	22.76	252	662755	47.619 ng	98
89) Benzo(k)fluoranthene	22.80	252	616414	46.237 ng	99
90) Benzo(a)pyrene	23.33	252	592062	45.445 ng	98
91) Dibenzo(a,h)anthracene	25.73	278	609292	47.056 ng	99
92) Benzo(g,h,i)perylene	26.40	276	616951	47.773 ng	98

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

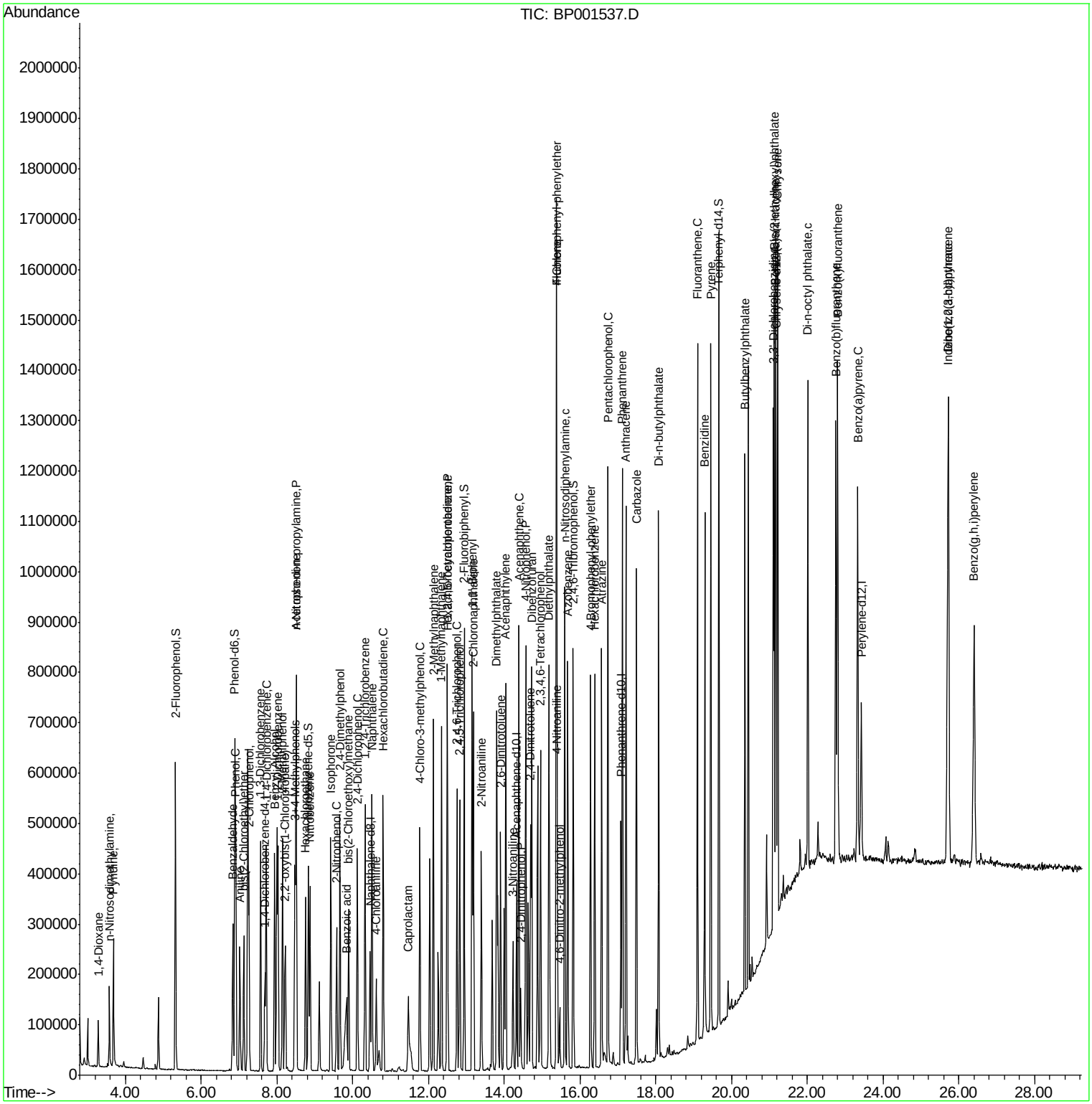
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP010620\

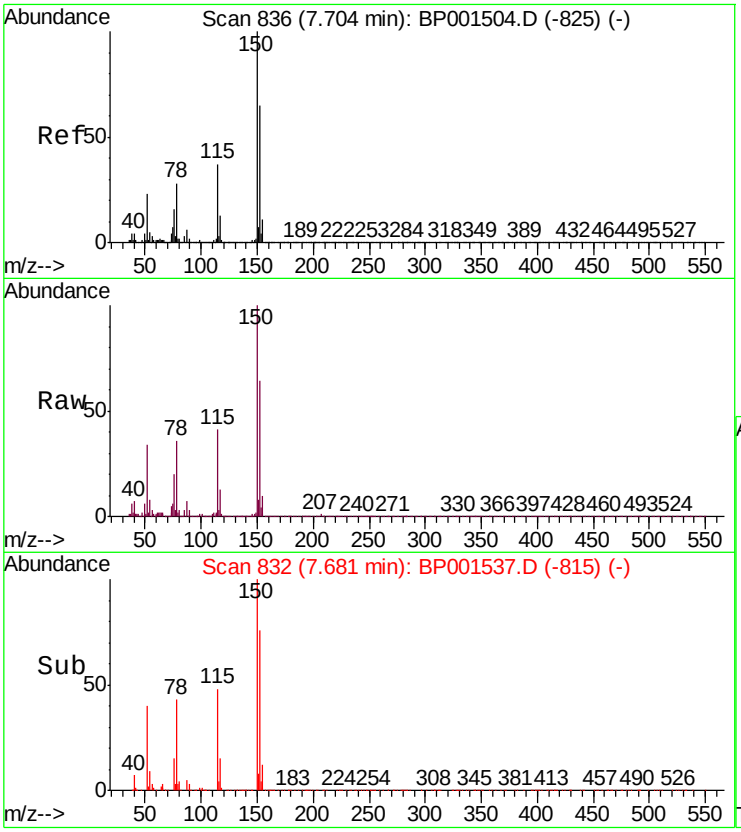
Quantitation Report (Not Reviewed)

Data File : BP001537.D
Acq On : 06 Jan 2020 19:20
Operator : JU
Sample : K6471-14MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Quant Time: Jan 07 02:55:50 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



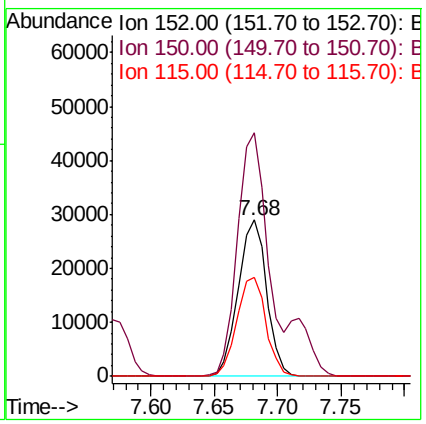


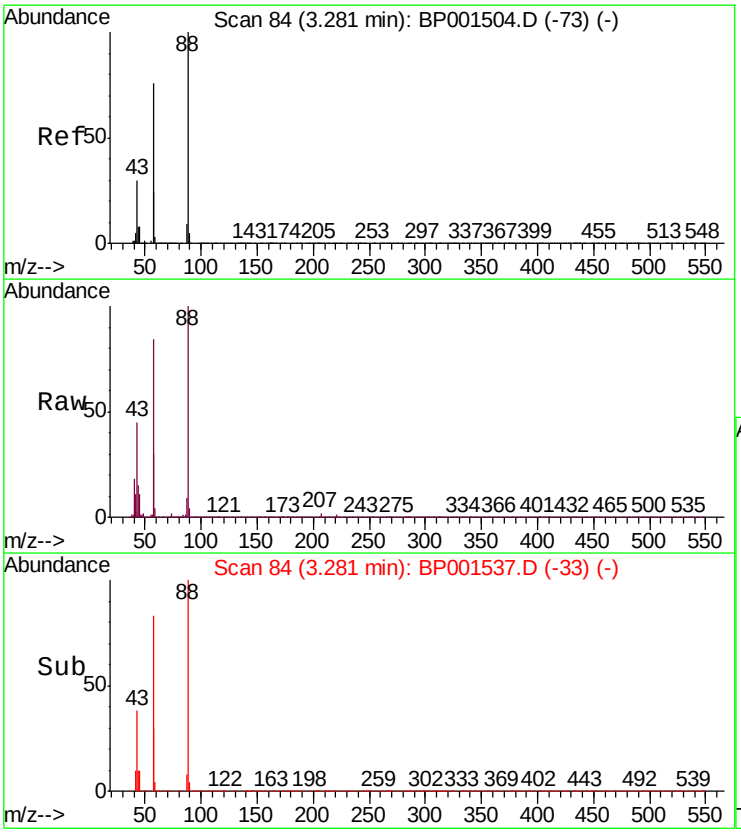
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 832
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:152 Resp: 45093

Ion	Ratio	Lower	Upper
152	100		
150	155.8	117.9	176.9
115	63.7	50.3	75.5

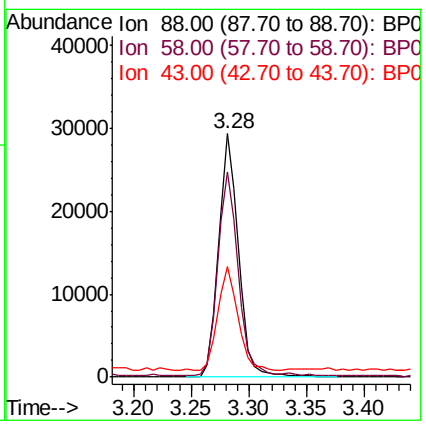


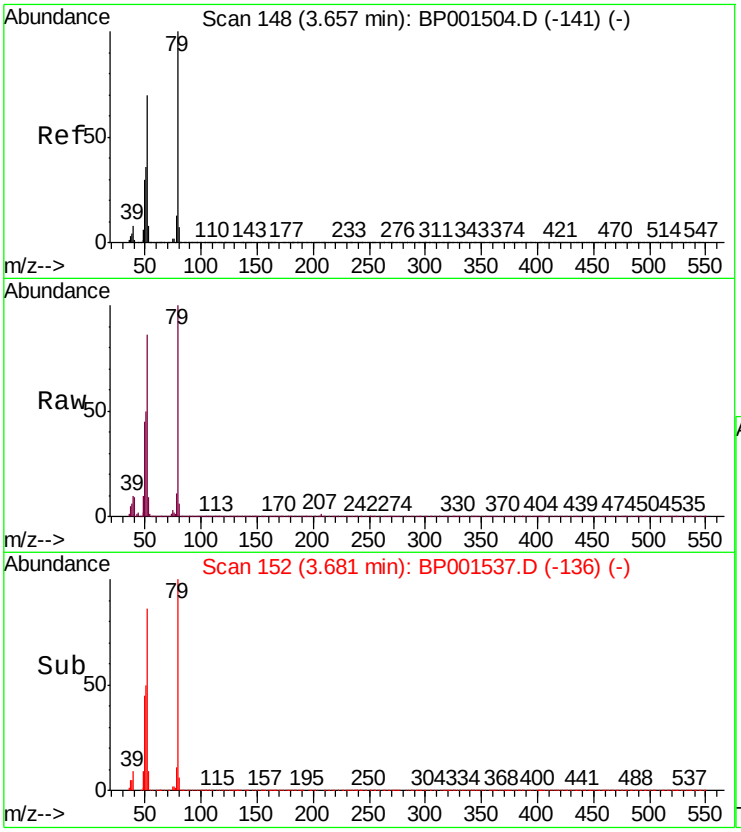


#2
1,4-Dioxane
Concen: 31.116 ng
RT: 3.28 min Scan# 84
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion: 88 Resp: 35112

Ion	Ratio	Lower	Upper
88	100		
58	86.8	71.4	107.2
43	42.4	35.1	52.7



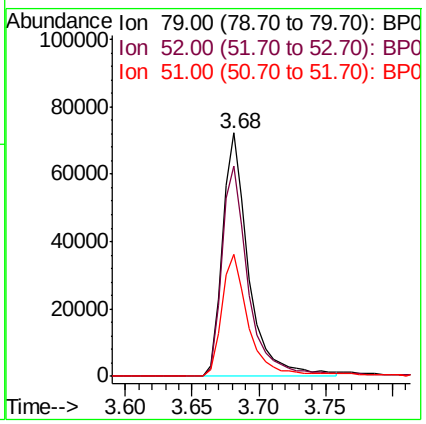


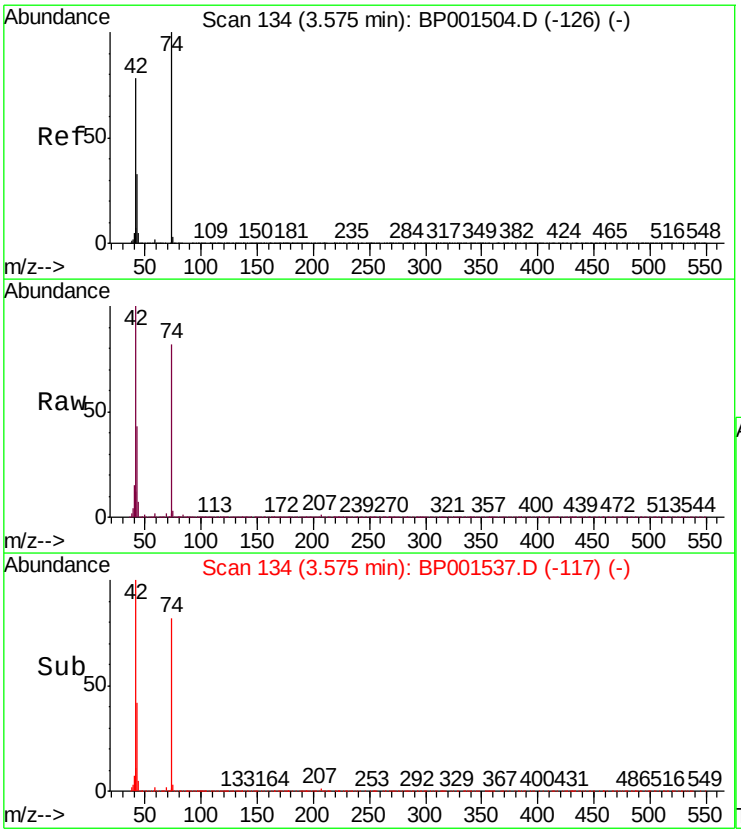
#3
Pyridine
Concen: 28.995 ng
RT: 3.68 min Scan# 152
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 79 Resp: 99455

Ion	Ratio	Lower	Upper
79	100		
52	86.2	71.8	107.8
51	50.3	39.8	59.6

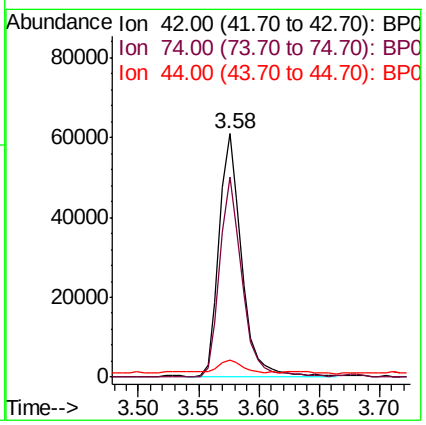


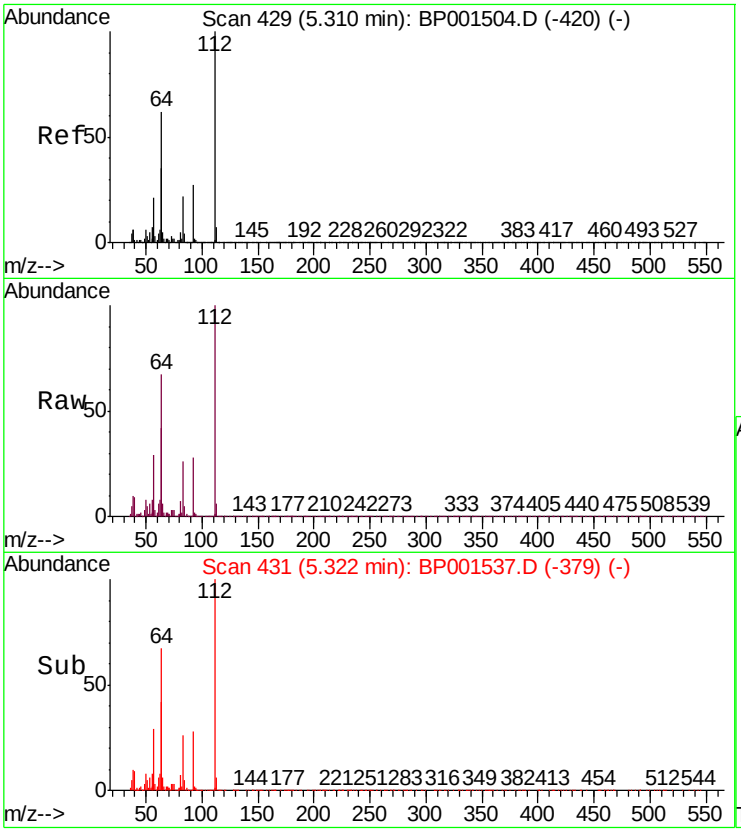


#4
n-Nitrosodimethylamine
Concen: 53.594 ng
RT: 3.58 min Scan# 134
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion: 42 Resp: 77719

Ion	Ratio	Lower	Upper
42	100		
74	82.3	63.0	94.6
44	6.9	6.1	9.1



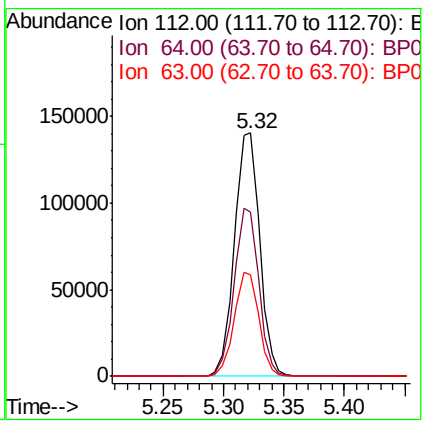


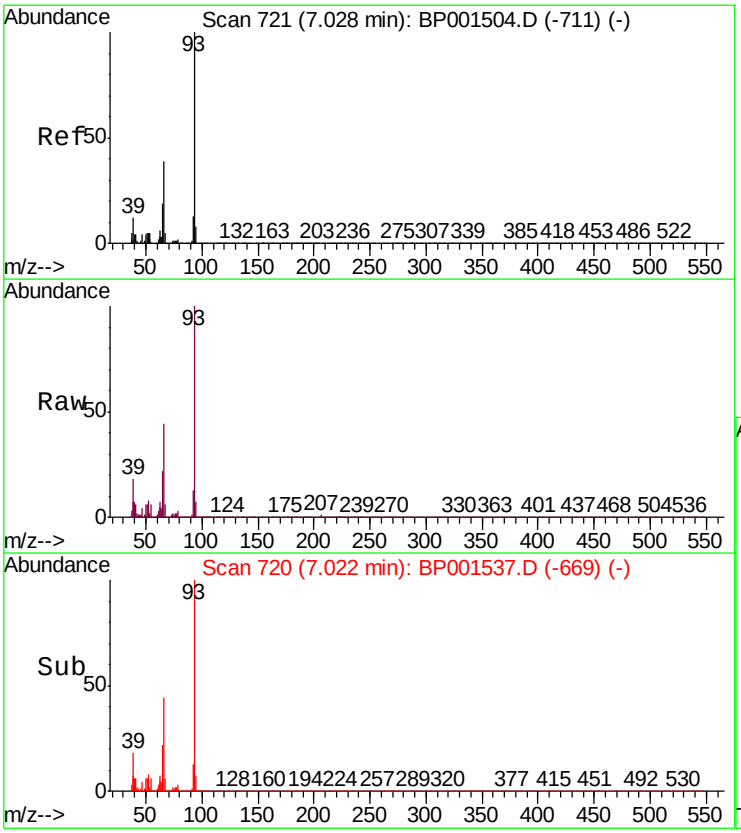
#5
2-Fluorophenol
Concen: 76.524 ng
RT: 5.32 min Scan# 431
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:112 Resp: 205398

Ion	Ratio	Lower	Upper
112	100		
64	67.2	52.6	79.0
63	41.8	32.6	48.8

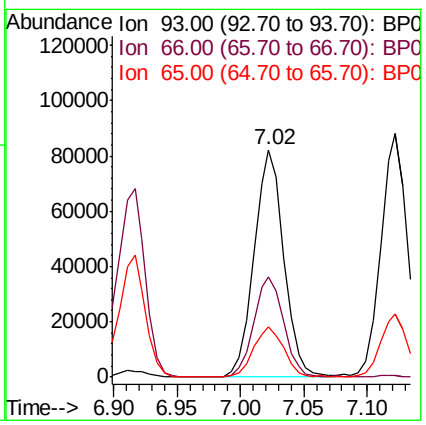


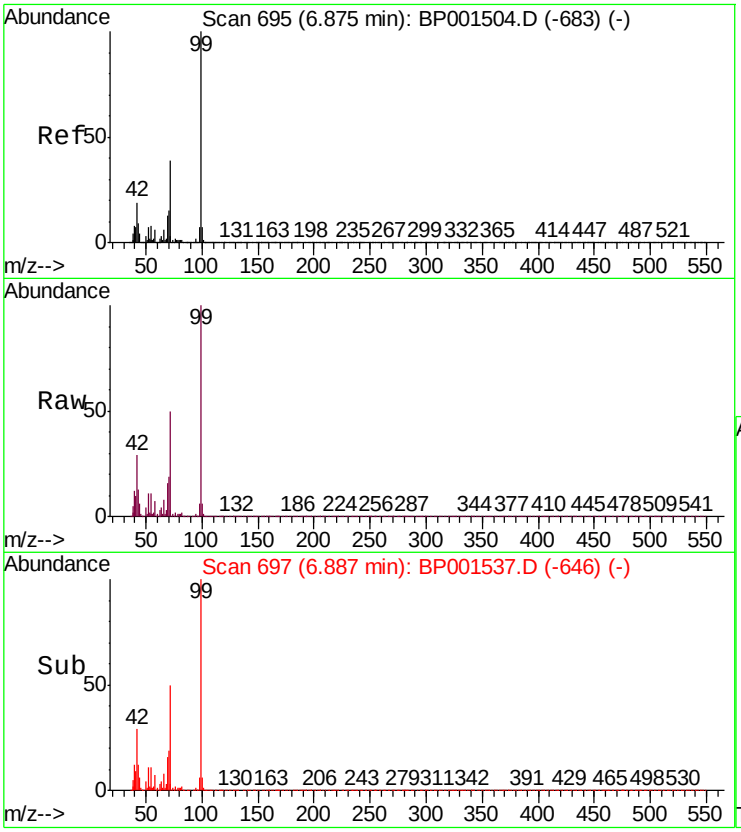


#6
Aniline
Concen: 28.875 ng
RT: 7.02 min Scan# 720
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion: 93 Resp: 134449

Ion	Ratio	Lower	Upper
93	100		
66	44.4	35.4	53.0
65	22.2	18.1	27.1



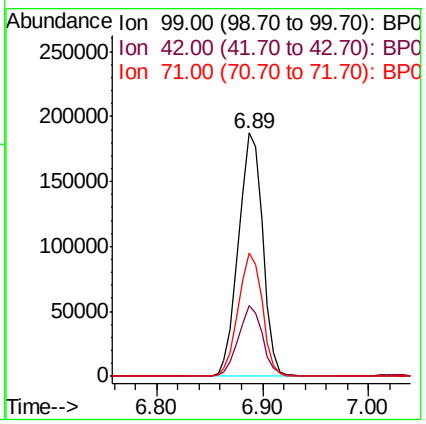


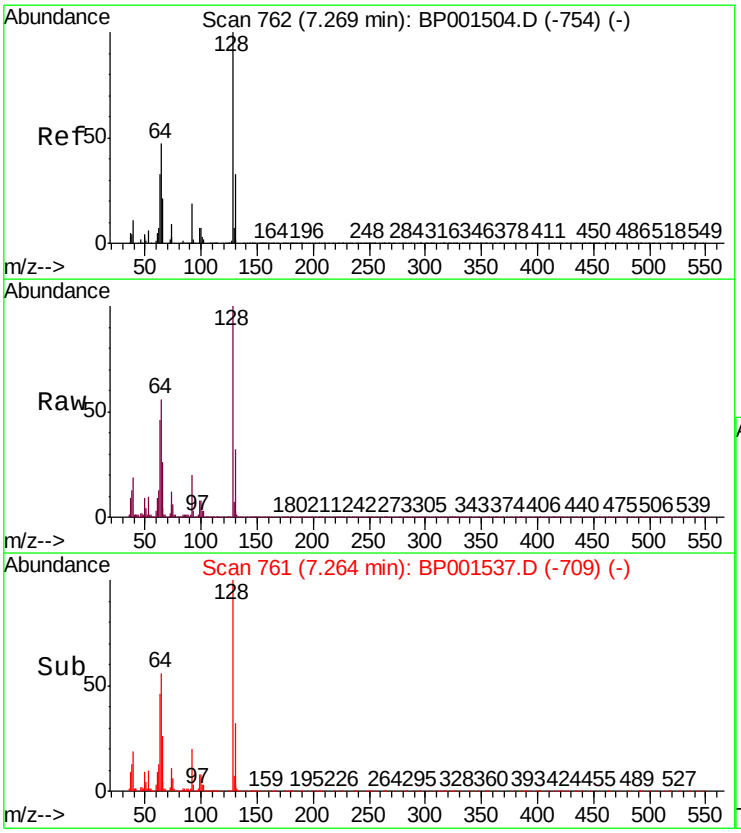
#7
Phenol-d6
Concen: 82.193 ng
RT: 6.89 min Scan# 697
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 99 Resp: 297146

Ion	Ratio	Lower	Upper
99	100		
42	29.1	21.2	31.8
71	50.5	40.0	60.0

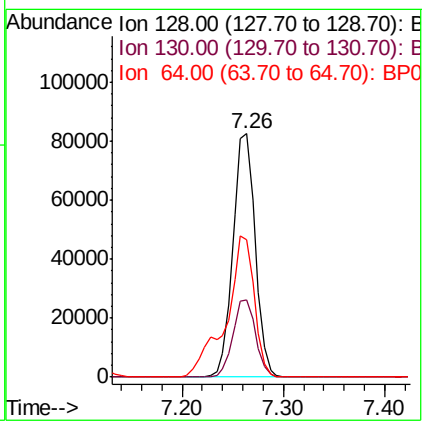


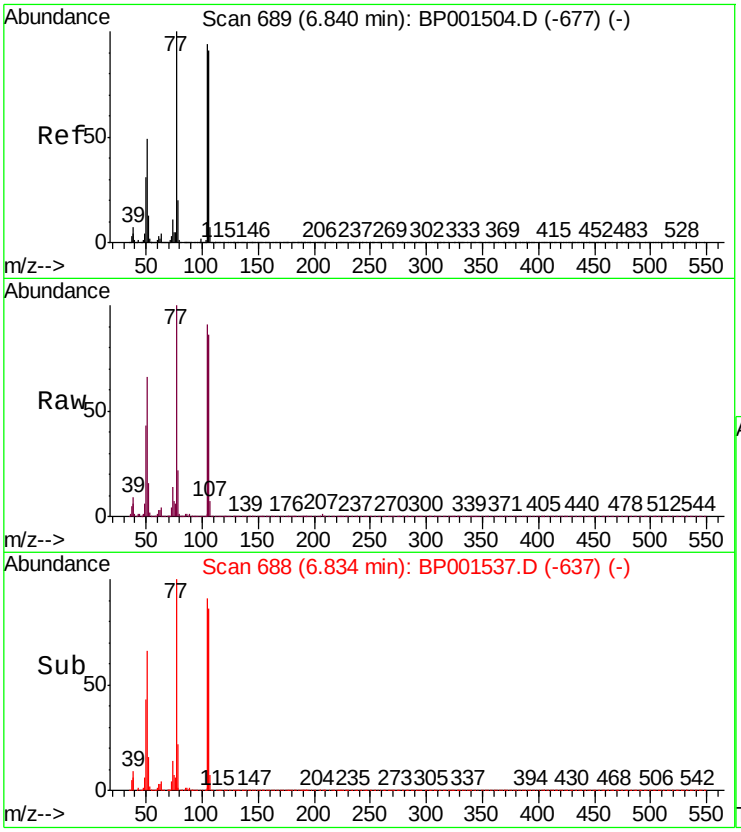


#8
2-Chlorophenol
Concen: 45.097 ng
RT: 7.26 min Scan# 761
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:128 Resp: 125474

Ion	Ratio	Lower	Upper
128	100		
130	31.6	14.2	54.2
64	56.4	37.1	77.1



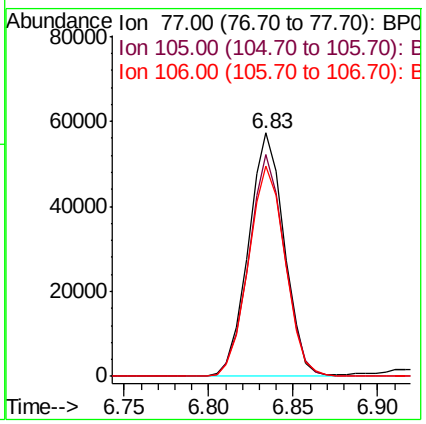


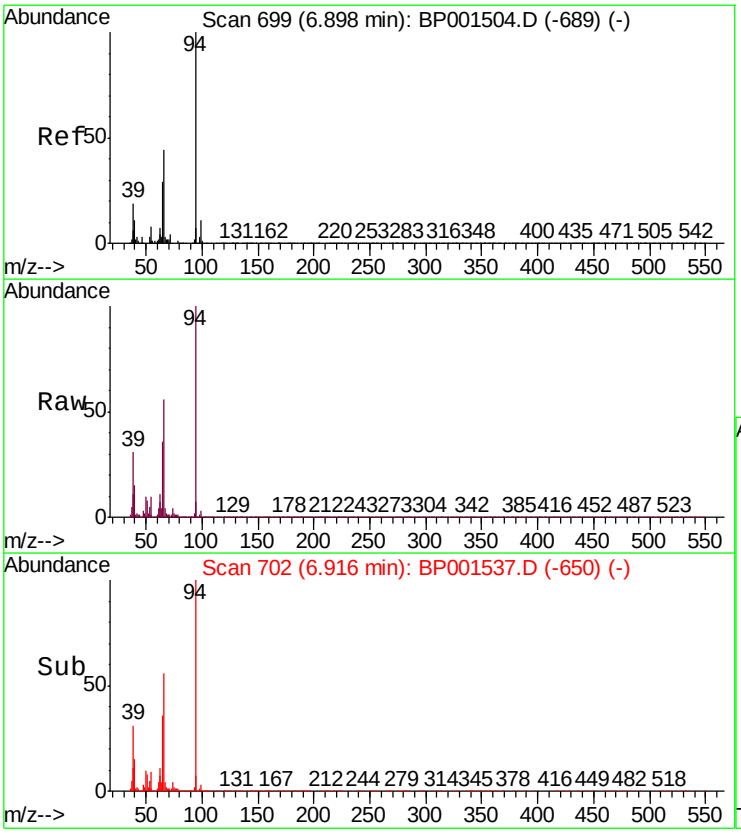
#9
Benzaldehyde
Concen: 45.346 ng
RT: 6.83 min Scan# 688
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 77 Resp: 84931

Ion	Ratio	Lower	Upper
77	100		
105	91.0	69.2	109.2
106	86.2	64.2	104.2

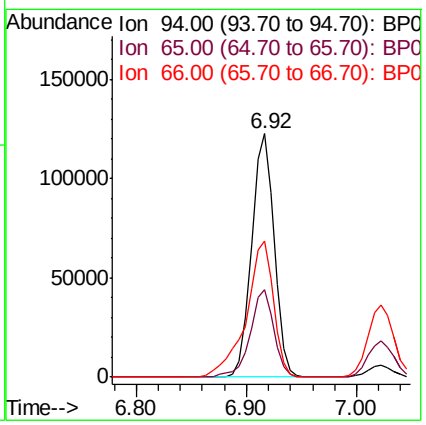


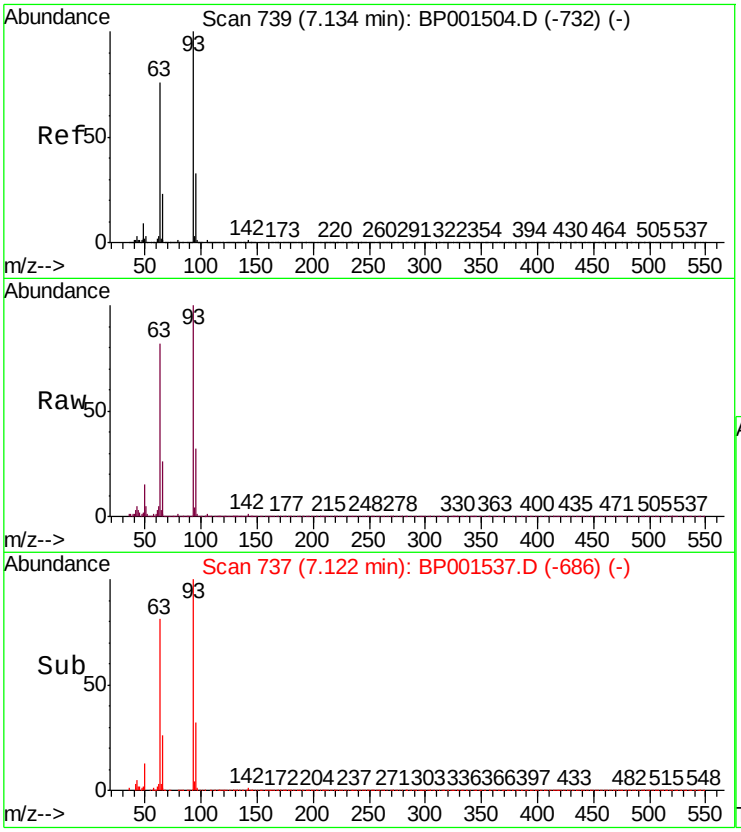


#10
Phenol
Concen: 46.283 ng
RT: 6.92 min Scan# 702
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion: 94 Resp: 176023

Ion	Ratio	Lower	Upper
94	100		
65	35.9	15.7	55.7
66	55.7	37.8	77.8



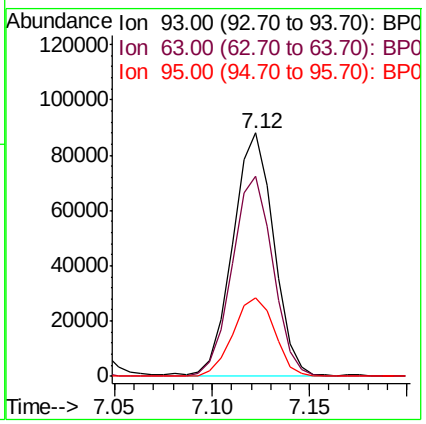


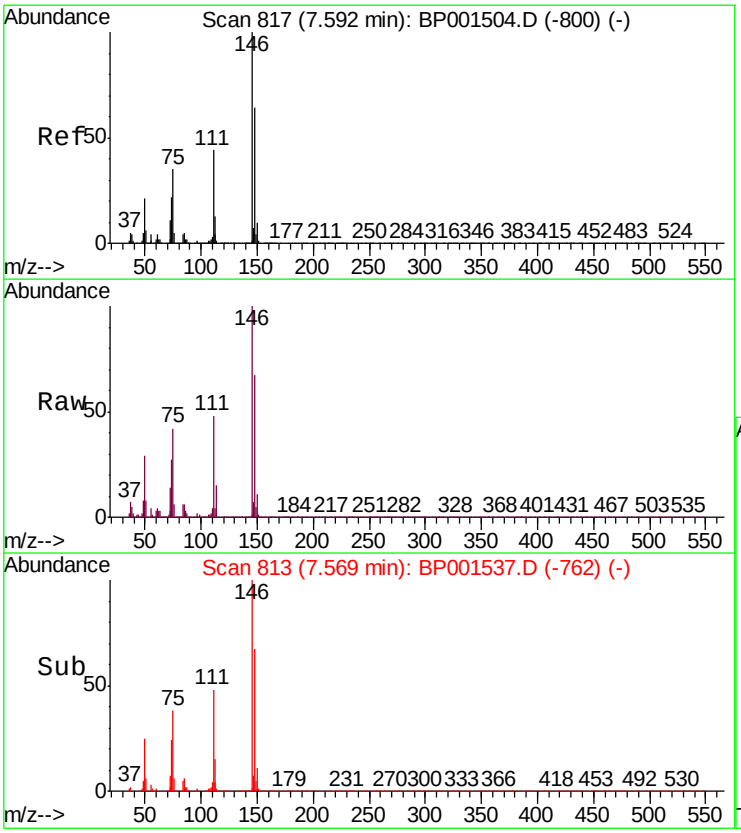
#11
bis(2-Chloroethyl)ether
Concen: 42.412 ng
RT: 7.12 min Scan# 737
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 93 Resp: 127005

Ion	Ratio	Lower	Upper
93	100		
63	82.4	61.5	101.5
95	32.3	10.3	50.3

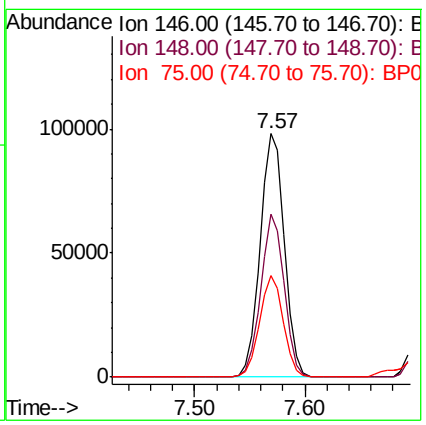


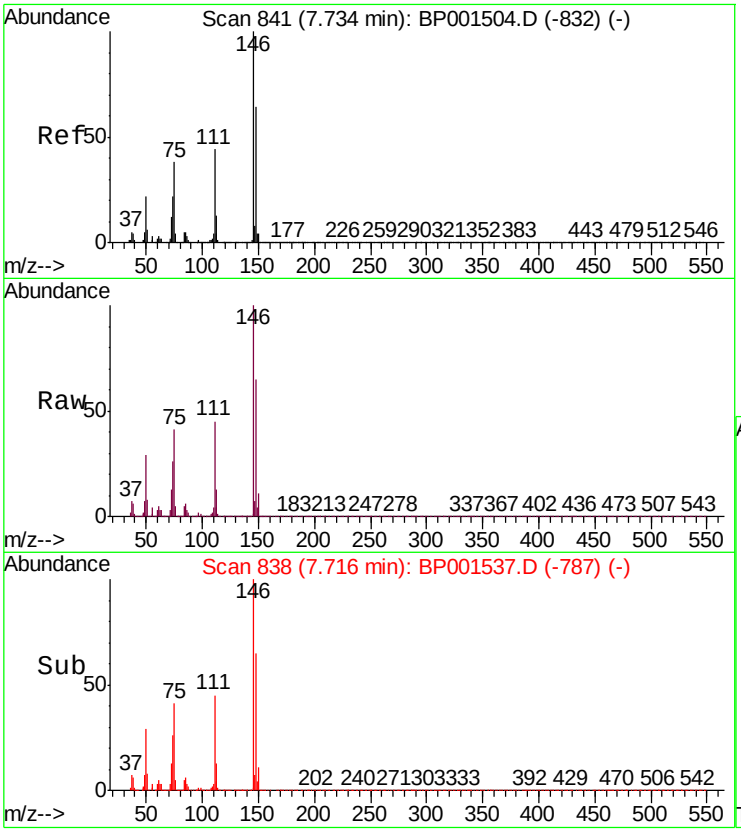


#12
1,3-Dichlorobenzene
Concen: 44.062 ng
RT: 7.57 min Scan# 813
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:146 Resp: 150165

Ion	Ratio	Lower	Upper
146	100		
148	67.0	48.1	72.1
75	41.7	32.6	48.8



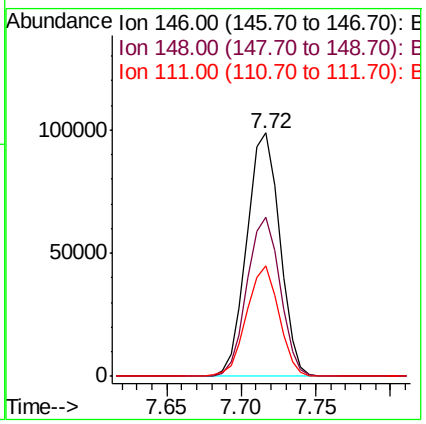


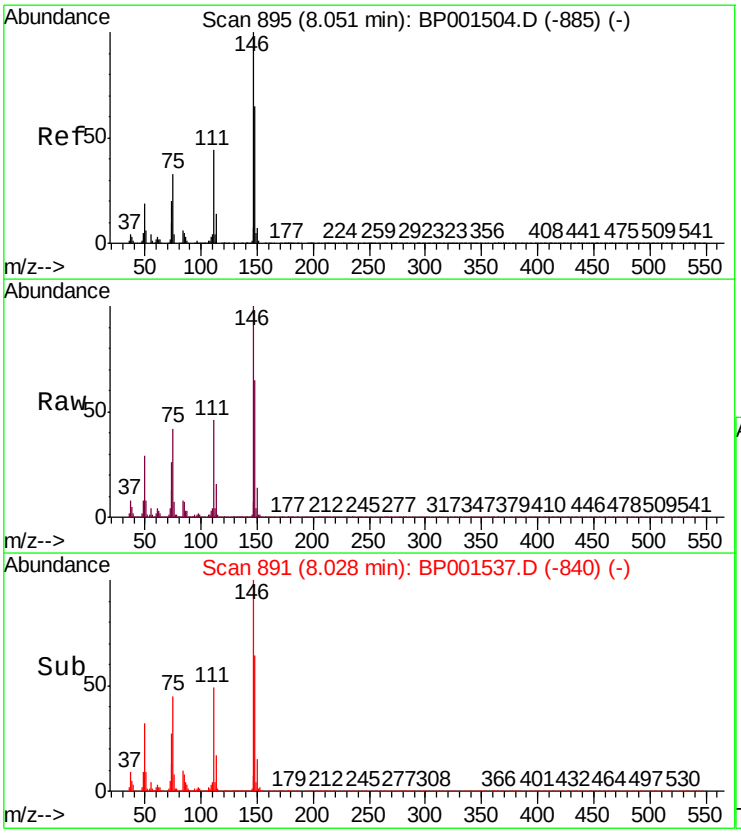
#13
1,4-Dichlorobenzene
Concen: 44.146 ng
RT: 7.72 min Scan# 838
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:146 Resp: 151191

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.2	78.4
111	45.5	35.8	53.6

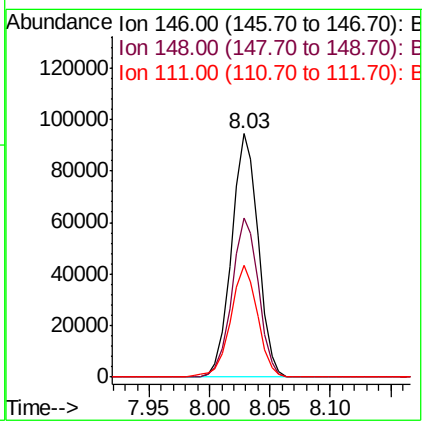


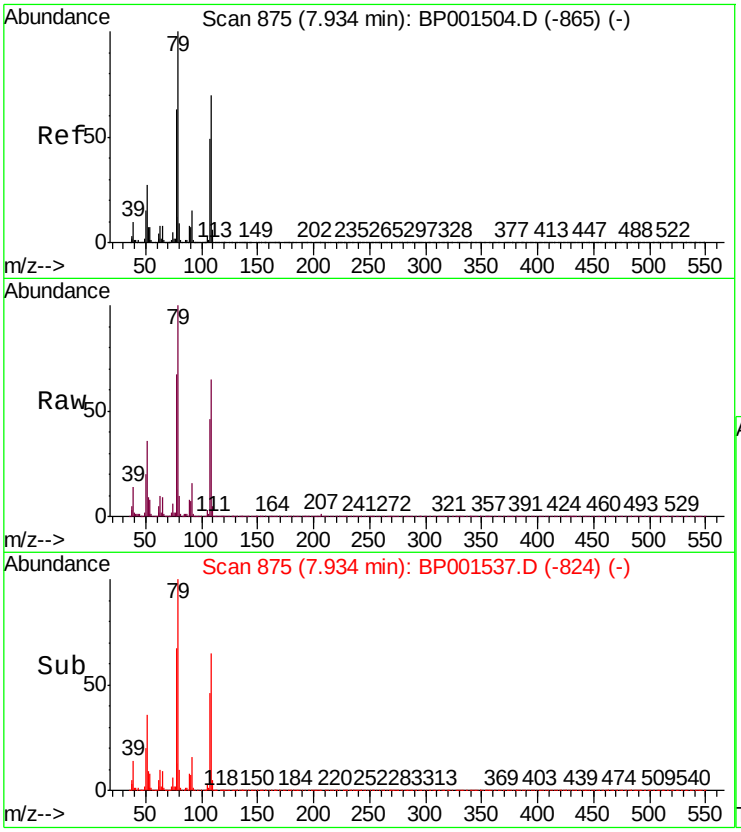


#14
1,2-Dichlorobenzene
Concen: 44.063 ng
RT: 8.03 min Scan# 891
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:146 Resp: 144629

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.8
111	45.7	35.9	53.9



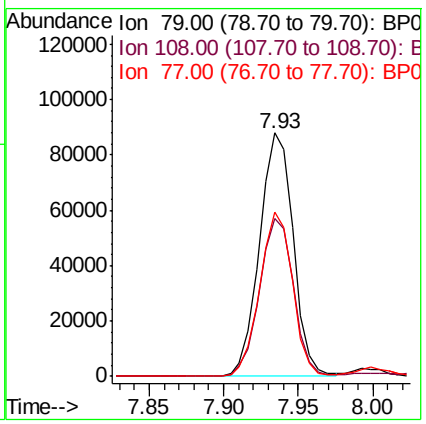


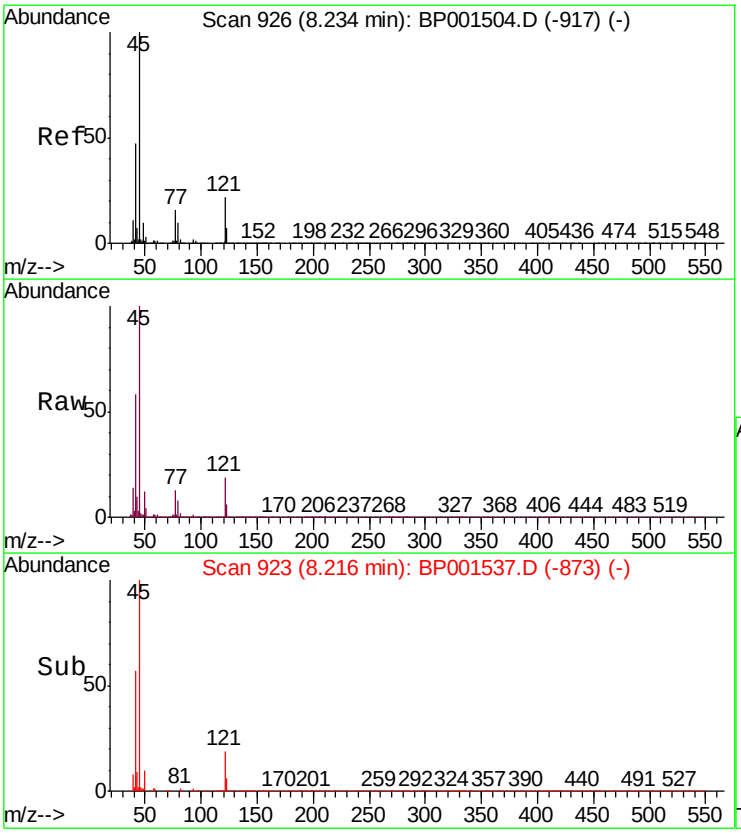
#15
Benzyl Alcohol
Concen: 47.244 ng
RT: 7.93 min Scan# 875
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 79 Resp: 137286

Ion	Ratio	Lower	Upper
79	100		
108	64.7	50.2	75.4
77	67.3	51.8	77.6

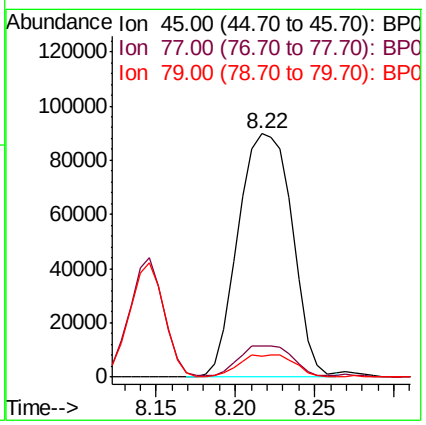


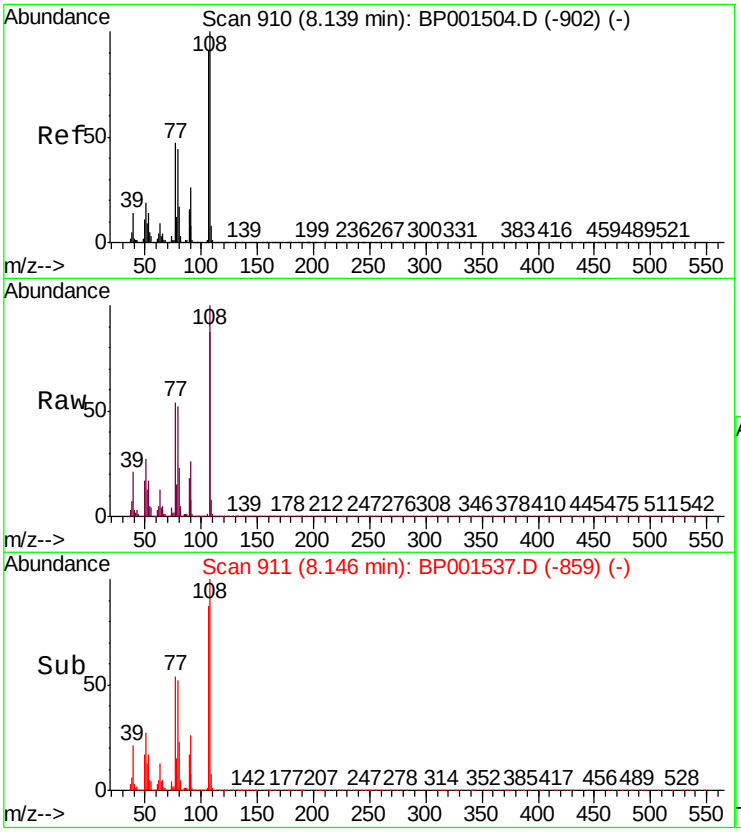


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.706 ng
RT: 8.22 min Scan# 923
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion: 45 Resp: 212484

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	32.4
79	8.4	0.0	29.3



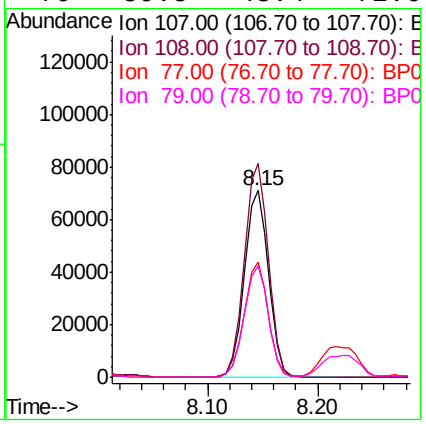


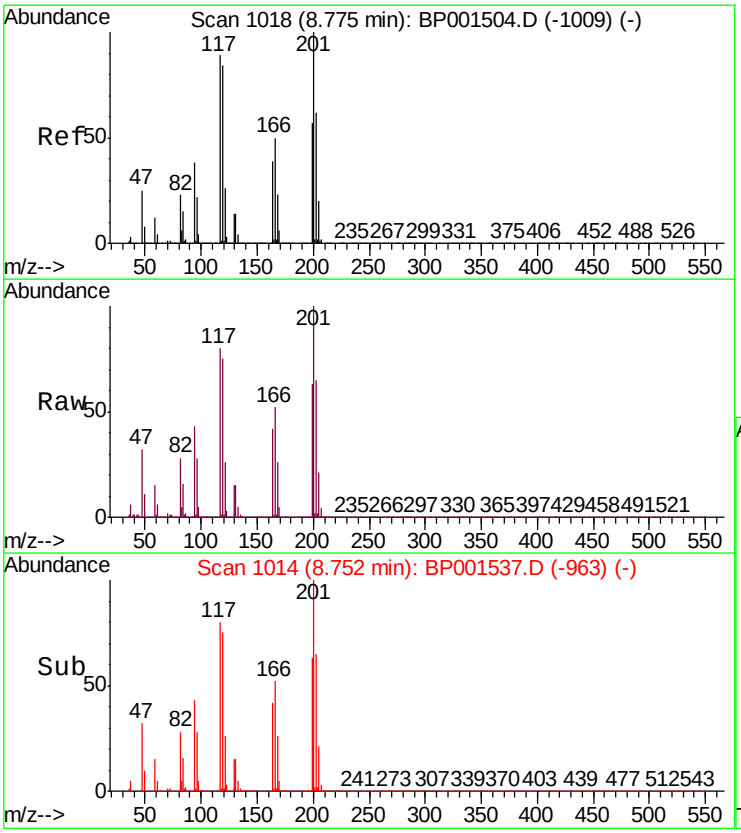
#17
2-Methylphenol
Concen: 43.944 ng
RT: 8.15 min Scan# 911
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:107 Resp: 109233

Ion	Ratio	Lower	Upper
107	100		
108	114.5	91.4	137.2
77	62.0	48.3	72.5
79	59.5	48.4	72.6

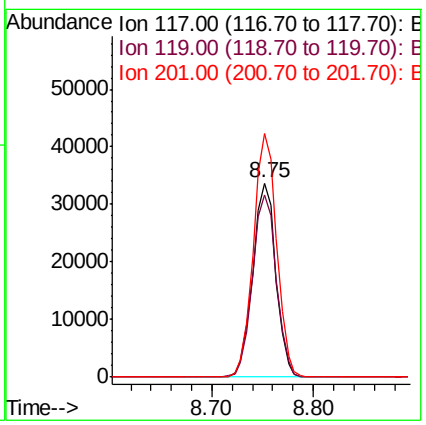


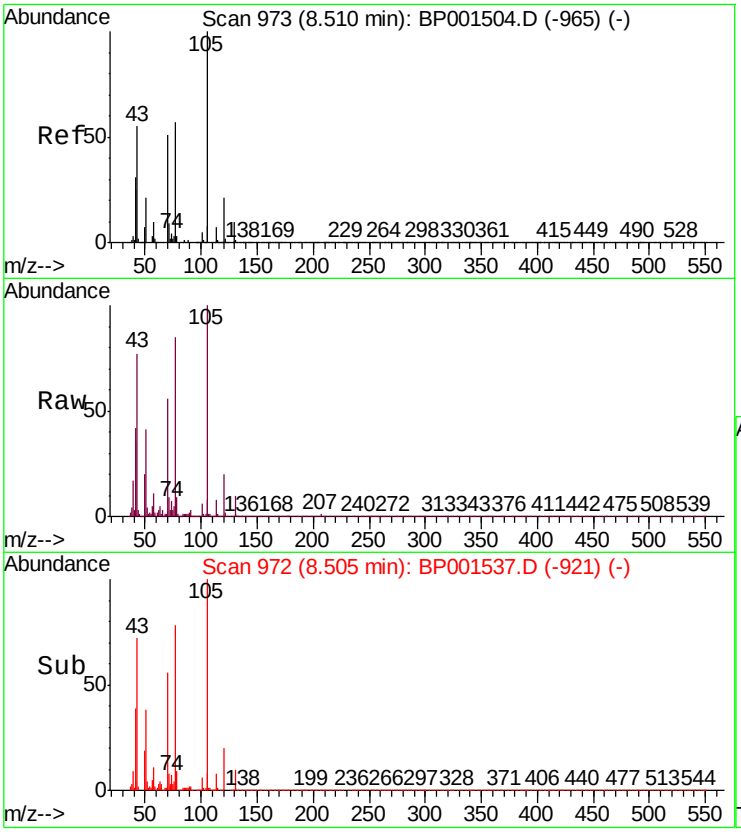


#18
Hexachloroethane
Concen: 40.919 ng
RT: 8.75 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:117 Resp: 53271

Ion	Ratio	Lower	Upper
117	100		
119	93.9	71.5	107.3
201	125.4	95.8	143.8



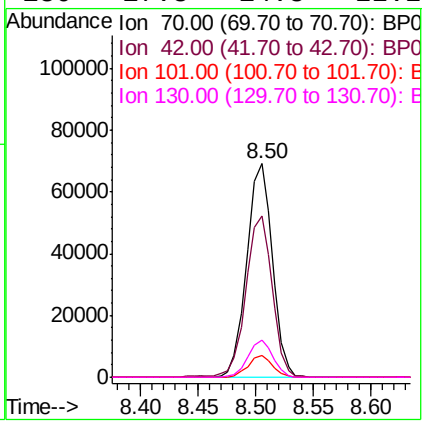


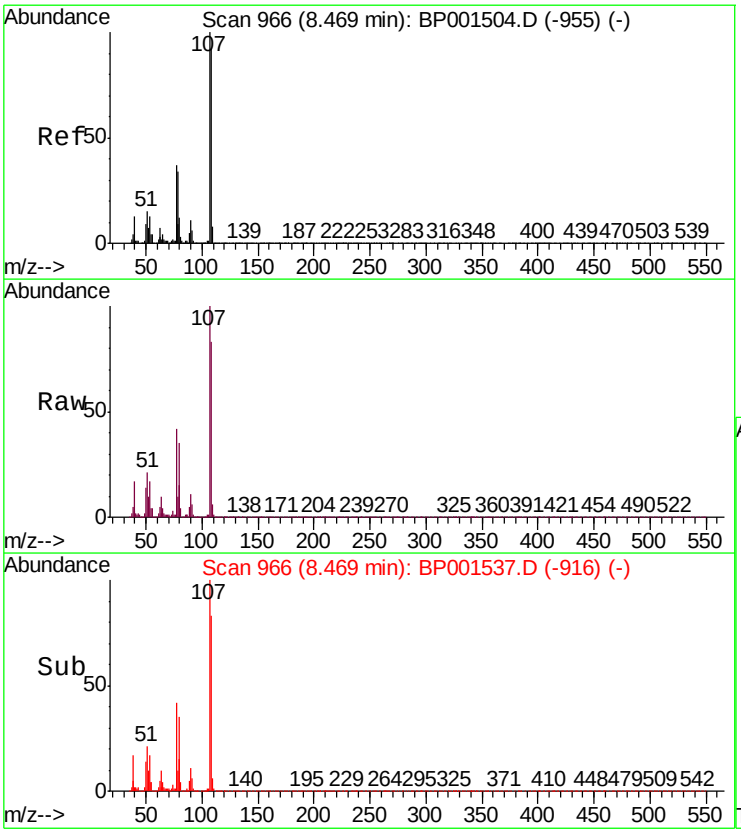
#19
n-Nitroso-di-n-propylamine
Concen: 45.298 ng
RT: 8.50 min Scan# 972
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 70 Resp: 106708

Ion	Ratio	Lower	Upper
70	100		
42	75.4	64.0	96.0
101	10.3	6.2	9.4#
130	17.3	14.8	22.2

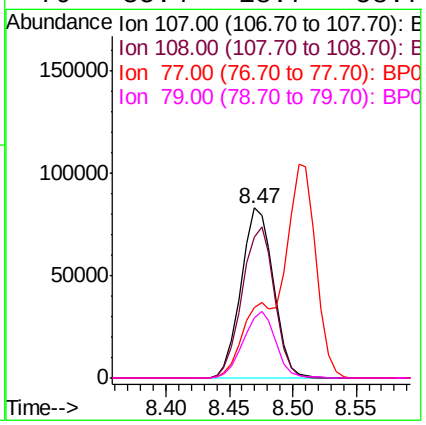


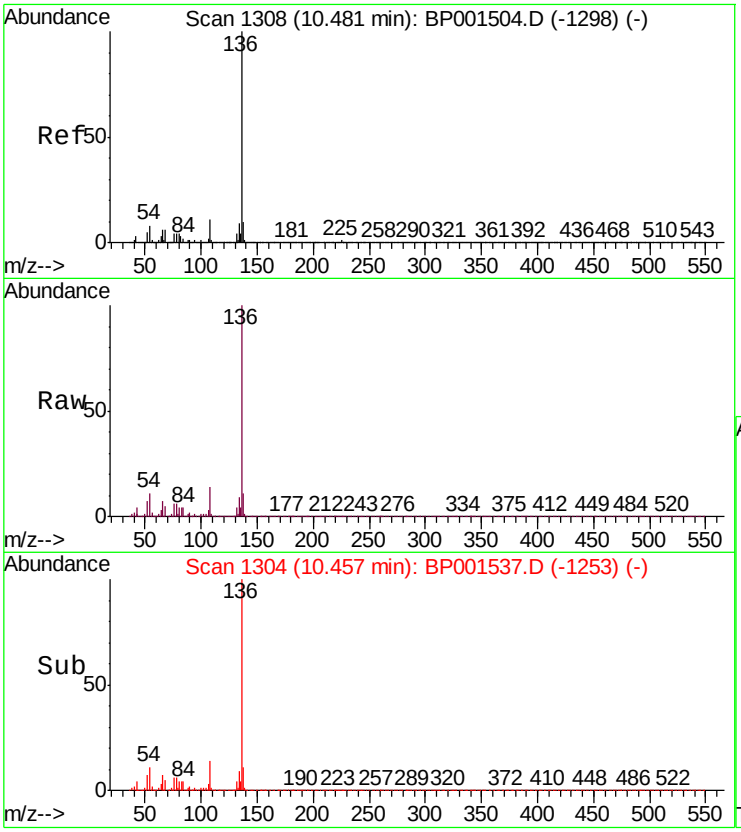


#20
3+4-Methylphenols
Concen: 44.012 ng
RT: 8.47 min Scan# 966
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:107 Resp: 147348

Ion	Ratio	Lower	Upper
107	100		
108	83.2	72.5	112.5
77	41.7	23.8	63.8
79	35.4	18.7	58.7



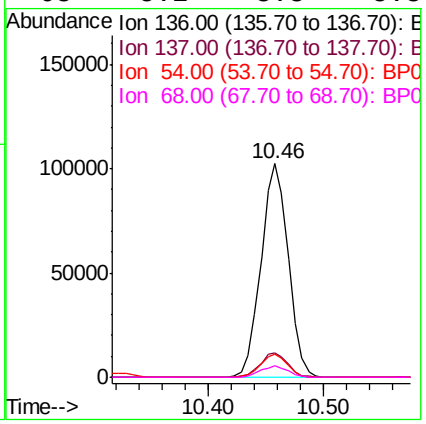


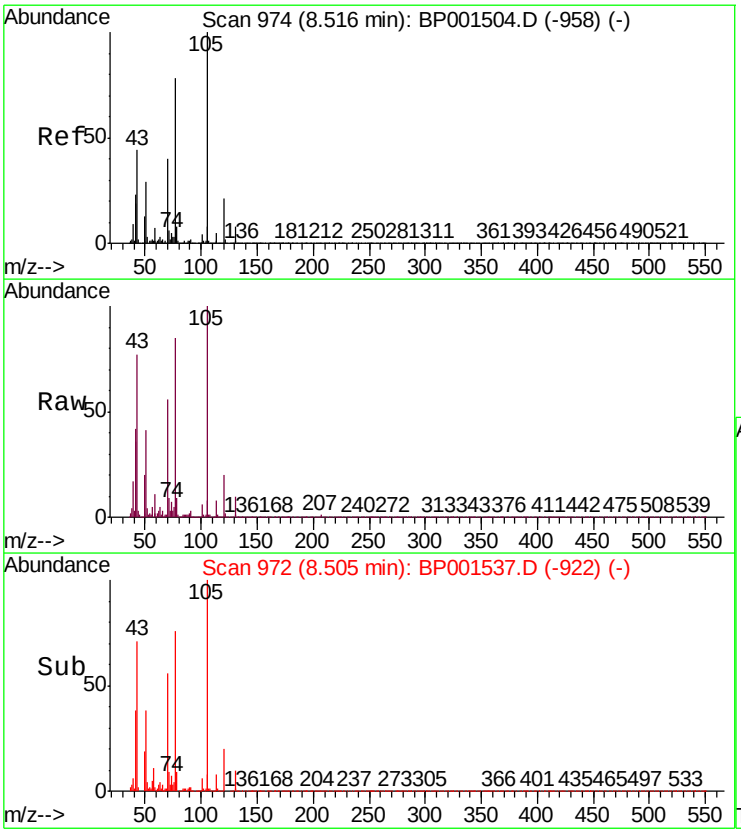
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:136 Resp: 168465

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.4	12.6
54	10.9	8.4	12.6
68	5.2	3.8	5.8

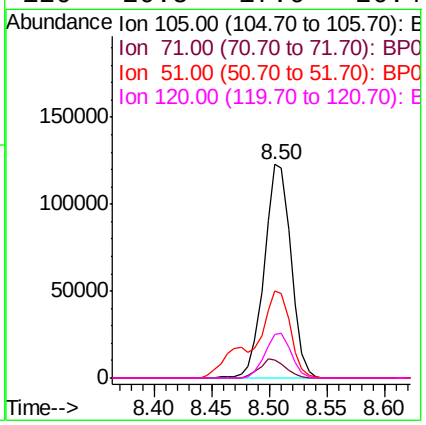


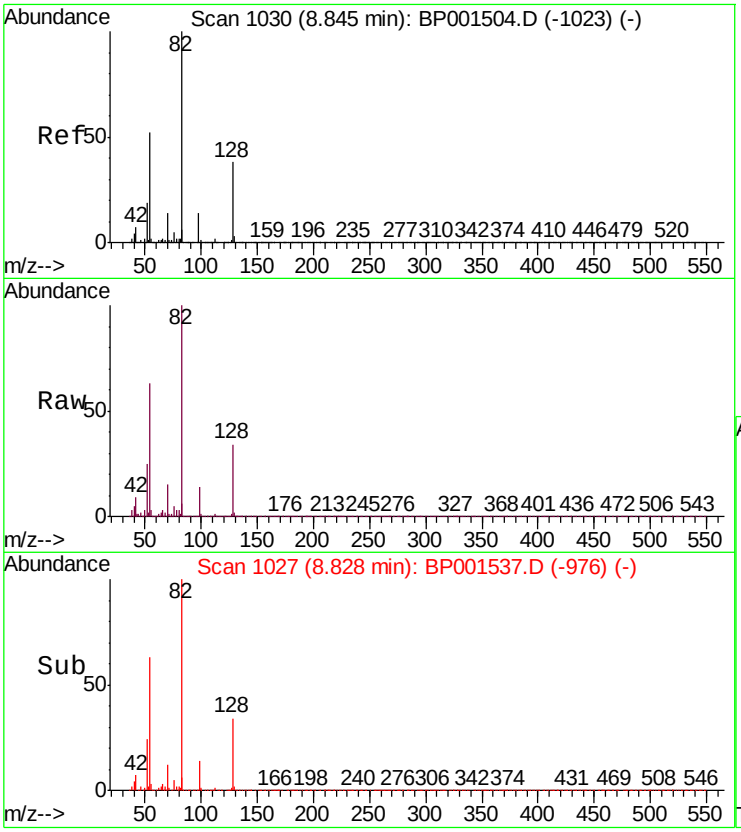


#22
Acetophenone
Concen: 41.930 ng
RT: 8.50 min Scan# 972
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:105 Resp: 198702

Ion	Ratio	Lower	Upper
105	100		
71	8.6	6.2	9.4
51	40.9	33.4	50.0
120	20.5	17.6	26.4



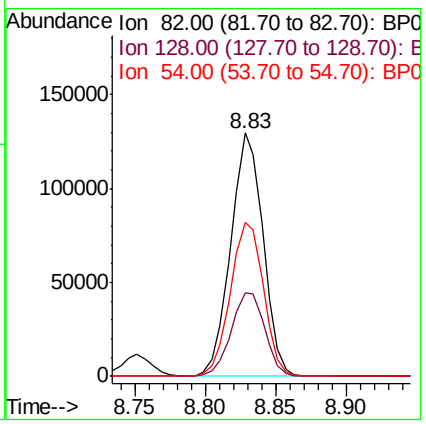


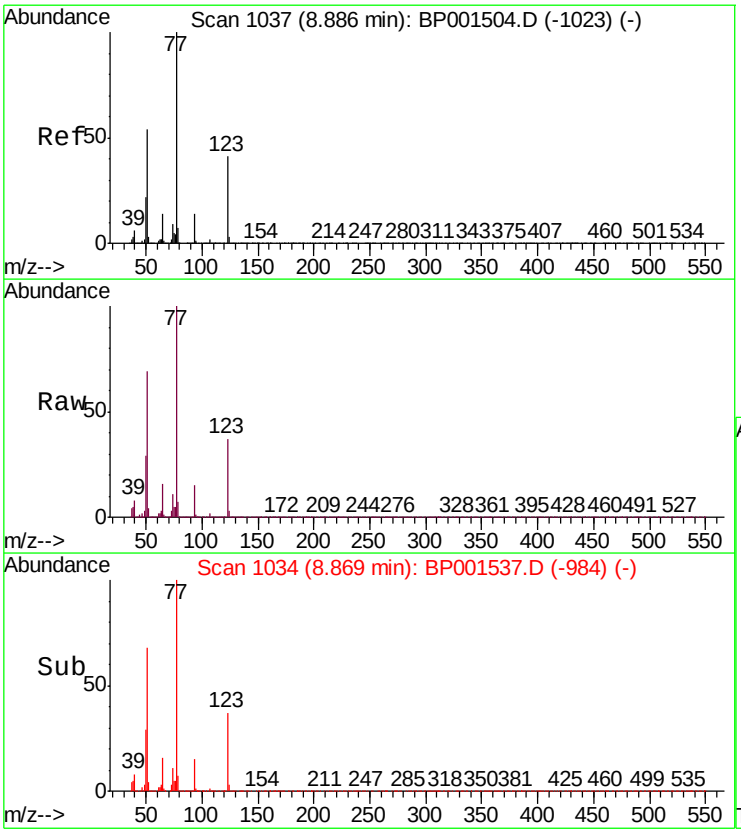
#23
Nitrobenzene-d5
Concen: 60.711 ng
RT: 8.83 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 82 Resp: 207072

Ion	Ratio	Lower	Upper
82	100		
128	34.3	26.9	40.3
54	63.5	51.8	77.8

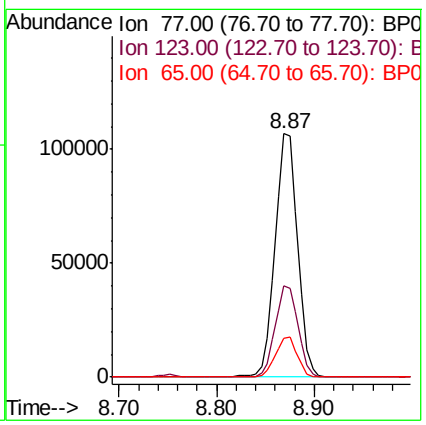


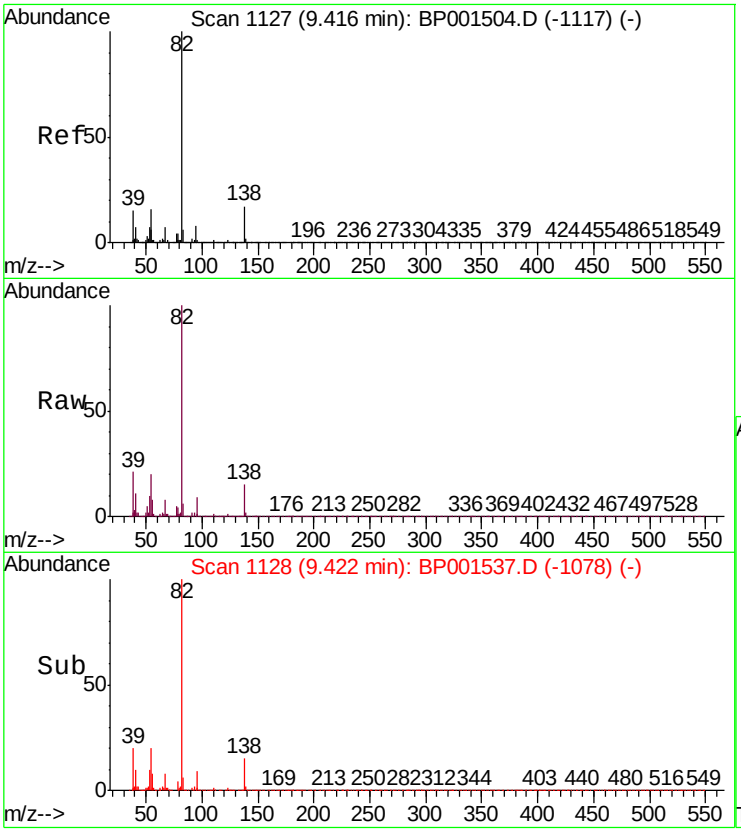


#24
Nitrobenzene
Concen: 48.694 ng
RT: 8.87 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion: 77 Resp: 171060

Ion	Ratio	Lower	Upper
77	100		
123	37.4	29.9	44.9
65	16.2	13.3	19.9



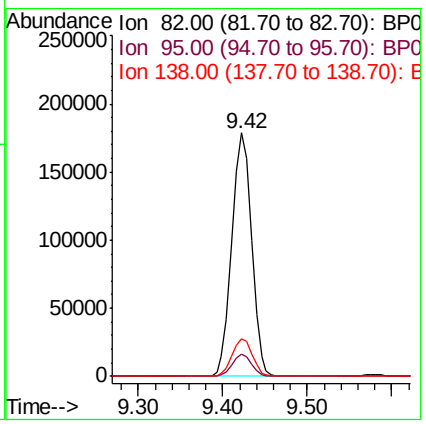


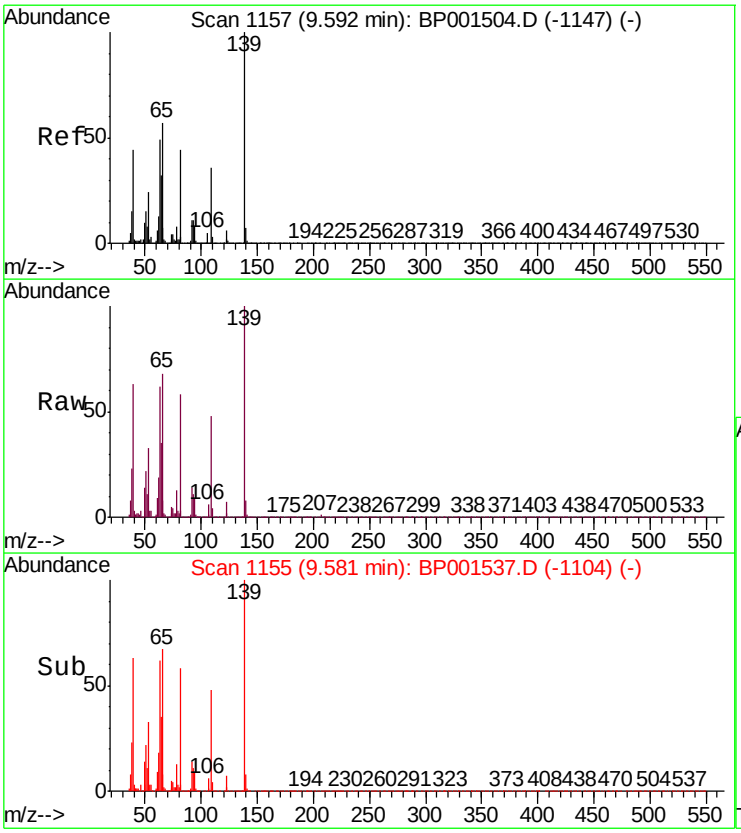
#25
Isophorone
Concen: 43.911 ng
RT: 9.42 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 82 Resp: 285964

Ion	Ratio	Lower	Upper
82	100		
95	9.2	7.3	10.9
138	15.4	12.9	19.3

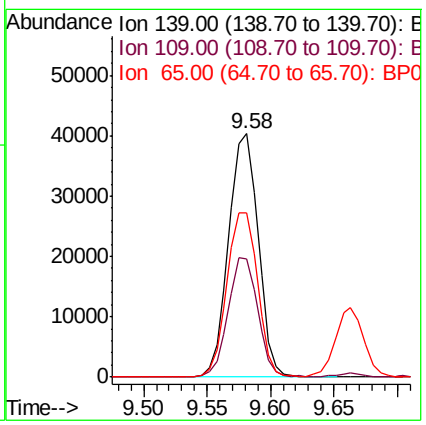


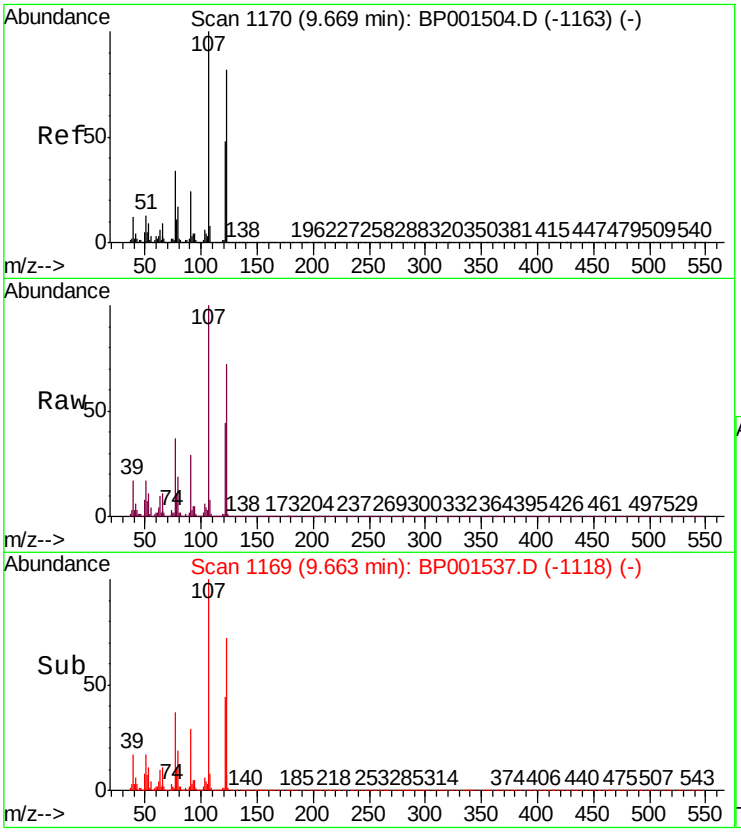


#26
2-Nitrophenol
Concen: 51.996 ng
RT: 9.58 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:139 Resp: 65194

Ion	Ratio	Lower	Upper
139	100		
109	48.3	40.6	61.0
65	67.6	53.3	79.9



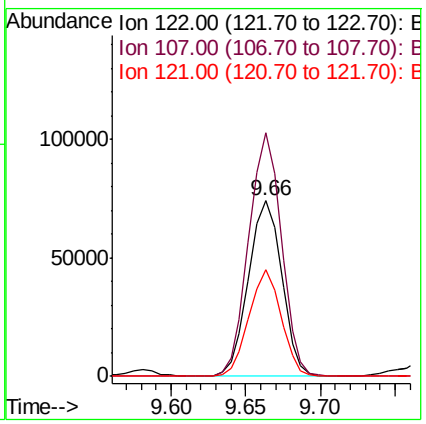


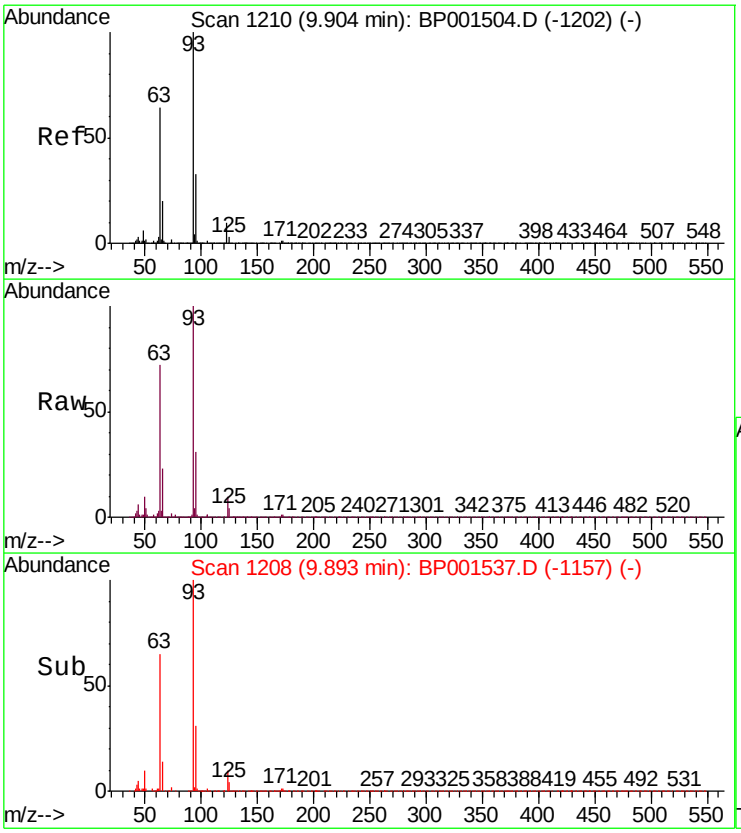
#27
2,4-Dimethylphenol
Concen: 50.407 ng
RT: 9.66 min Scan# 1169
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:122 Resp: 114428

Ion	Ratio	Lower	Upper
122	100		
107	138.8	109.3	163.9
121	60.7	45.8	68.8

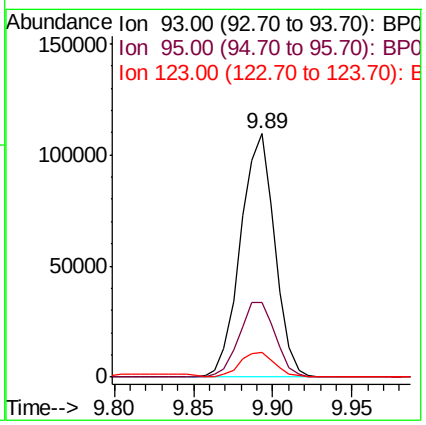


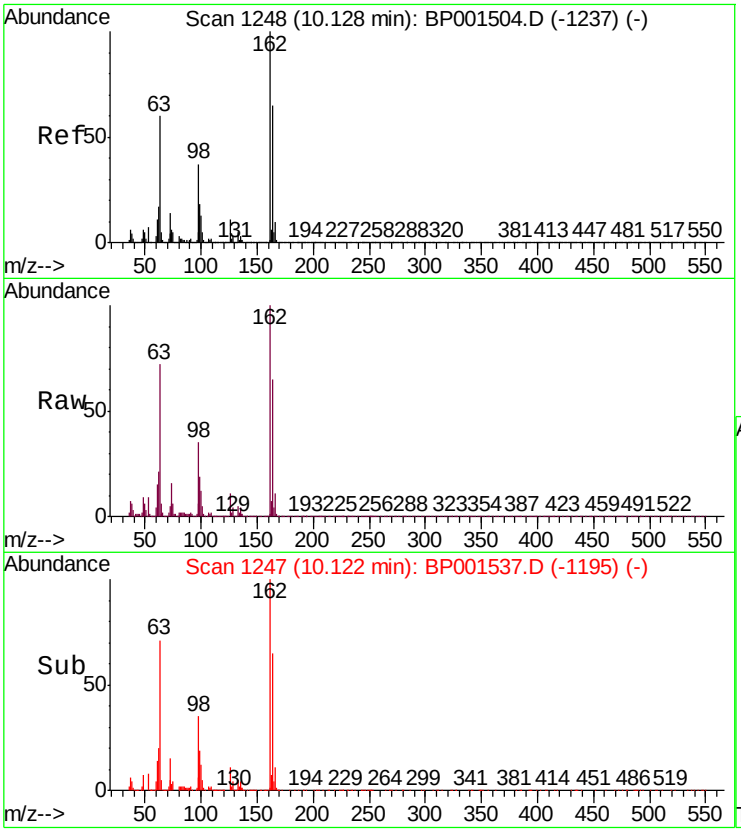


#28
bis(2-Chloroethoxy)methane
Concen: 40.134 ng
RT: 9.89 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion: 93 Resp: 163928

Ion	Ratio	Lower	Upper
93	100		
95	30.6	25.8	38.8
123	10.4	8.2	12.4



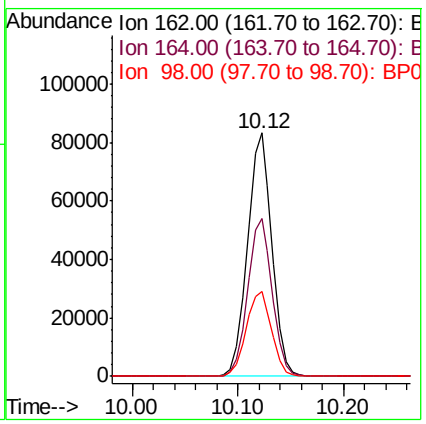


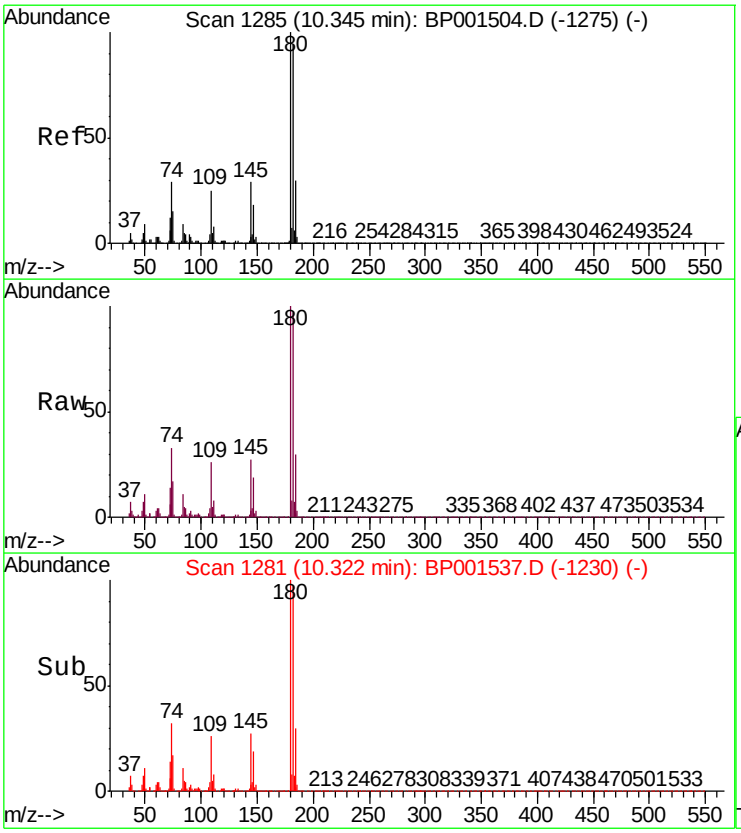
#29
2,4-Dichlorophenol
Concen: 48.153 ng
RT: 10.12 min Scan# 1247
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:162 Resp: 133925

Ion	Ratio	Lower	Upper
162	100		
164	64.9	43.0	83.0
98	35.1	16.4	56.4

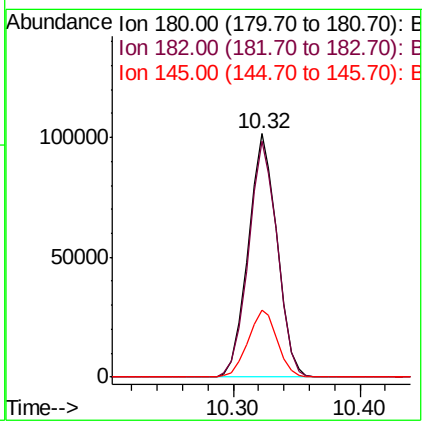


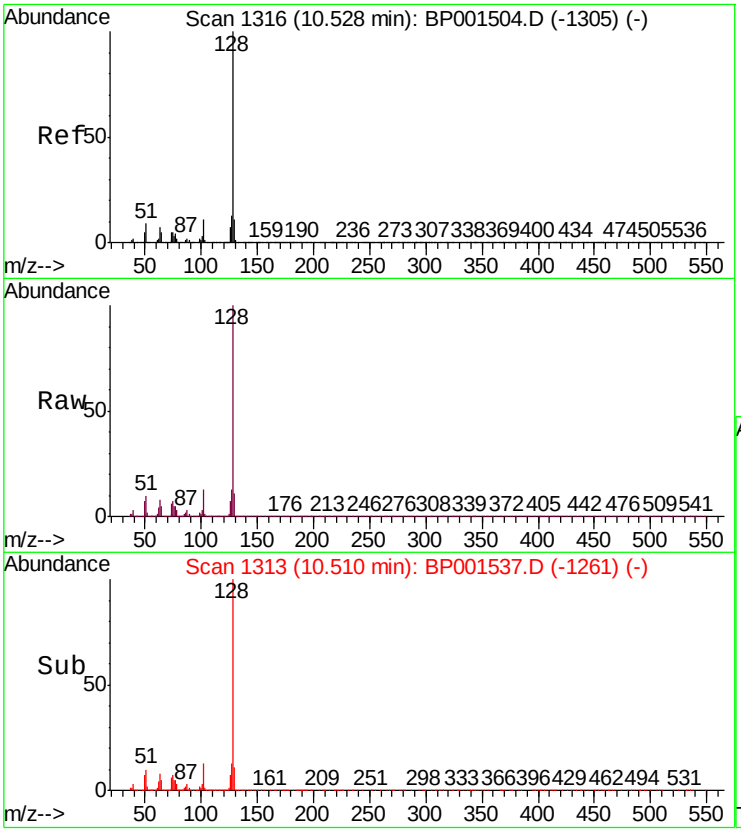


#30
1,2,4-Trichlorobenzene
Concen: 48.558 ng
RT: 10.32 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:180 Resp: 160807

Ion	Ratio	Lower	Upper
180	100		
182	96.7	75.4	113.0
145	27.3	22.7	34.1



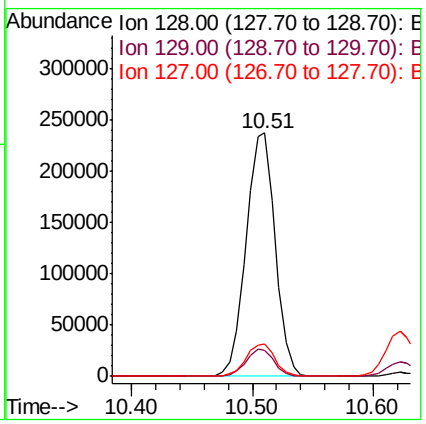


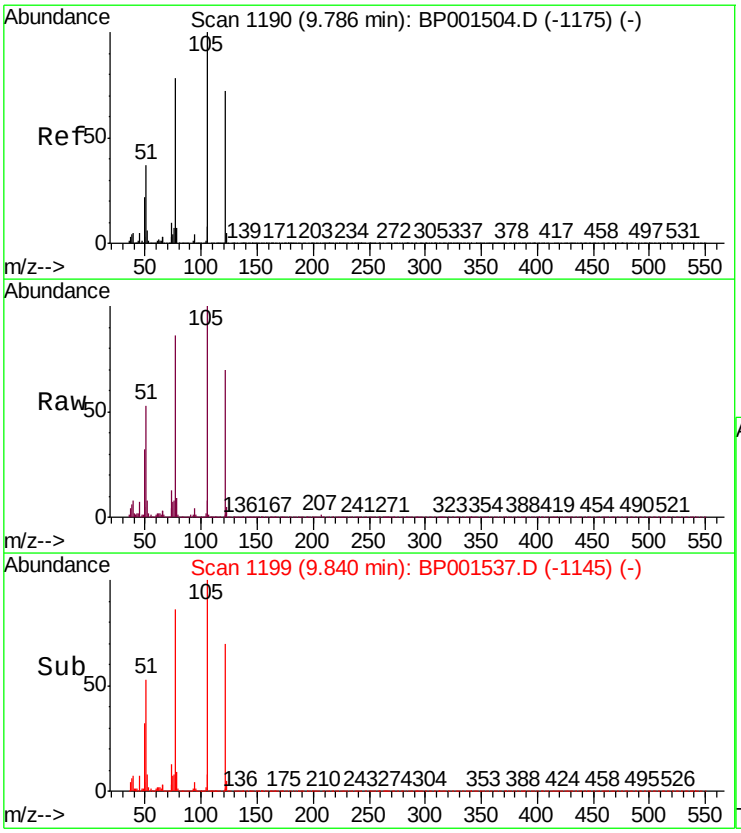
#31
Naphthalene
Concen: 44.828 ng
RT: 10.51 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:128 Resp: 397229

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.3	10.5	15.7

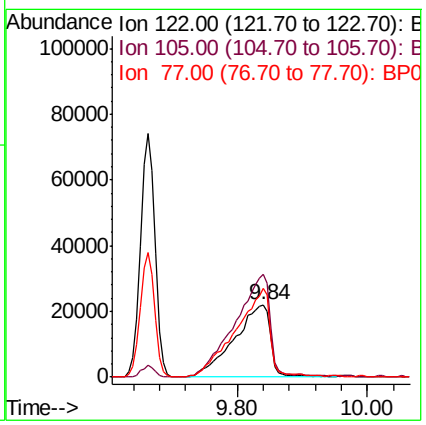


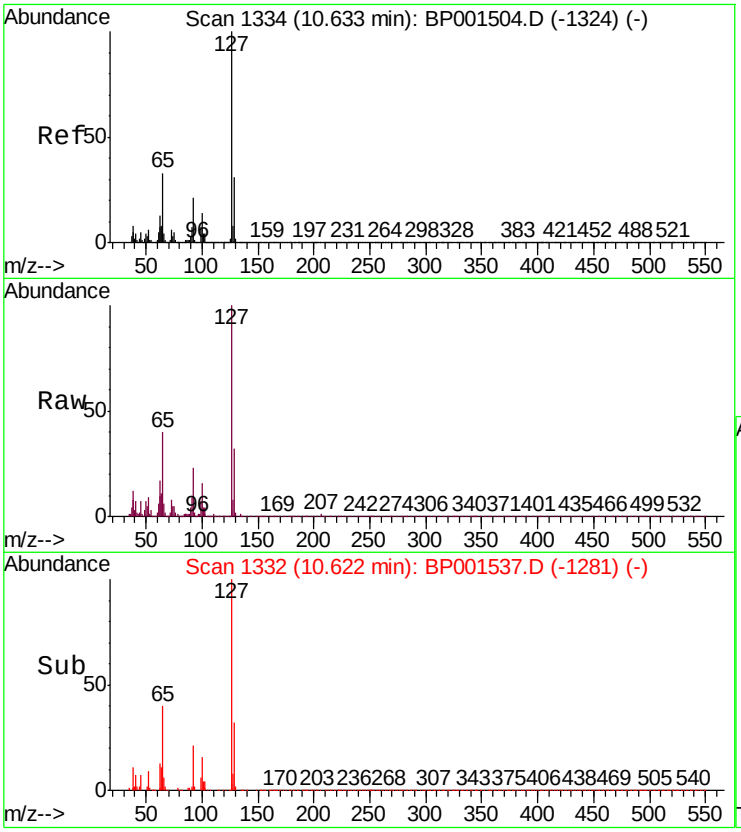


#32
Benzoic acid
Concen: 52.630 ng
RT: 9.84 min Scan# 1199
Delta R.T. 0.02 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:122 Resp: 84226

Ion	Ratio	Lower	Upper
122	100		
105	142.9	111.0	151.0
77	123.2	96.4	136.4



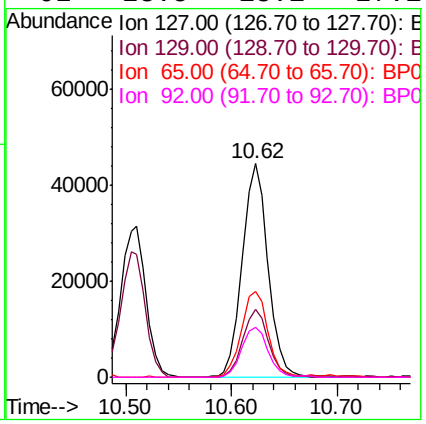


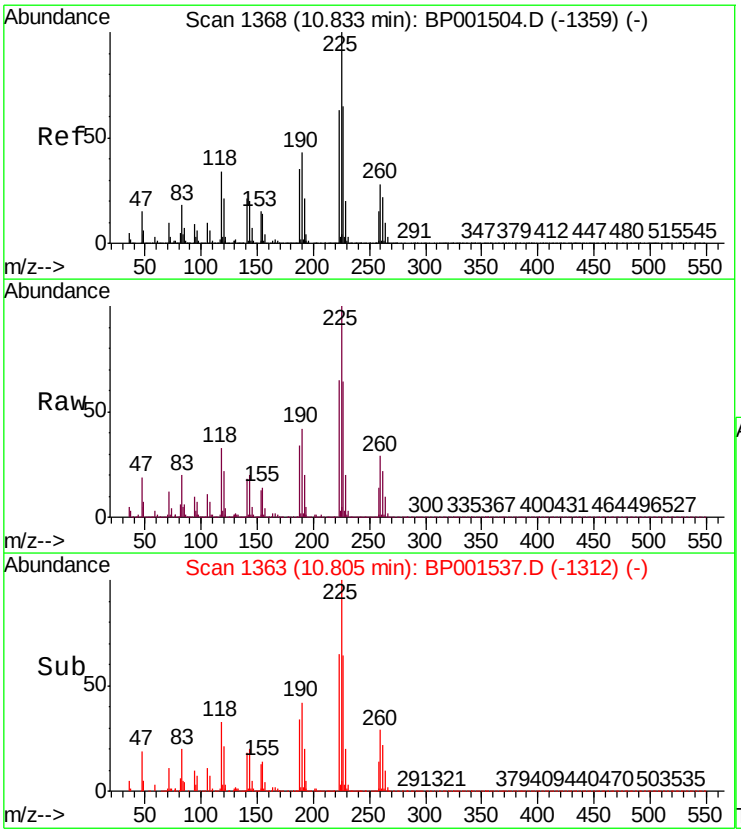
#33
4-Chloroaniline
Concen: 19.498 ng
RT: 10.62 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:127 Resp: 75182

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.0	37.4
65	40.0	34.0	51.0
92	23.5	18.1	27.1

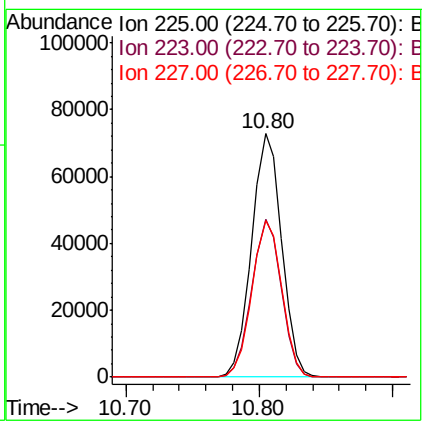


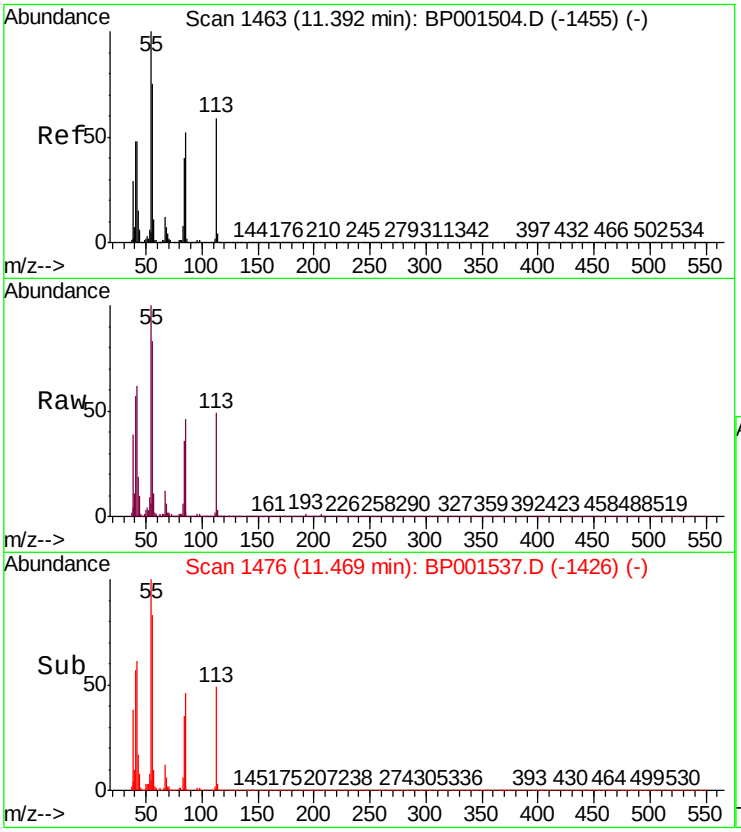


#34
Hexachlorobutadiene
Concen: 51.393 ng
RT: 10.80 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:225 Resp: 112618

Ion	Ratio	Lower	Upper
225	100		
223	64.9	49.0	73.4
227	64.4	50.1	75.1



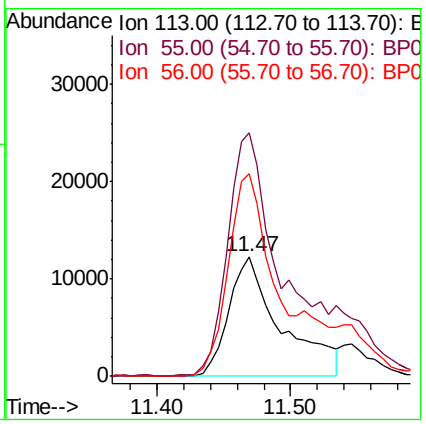


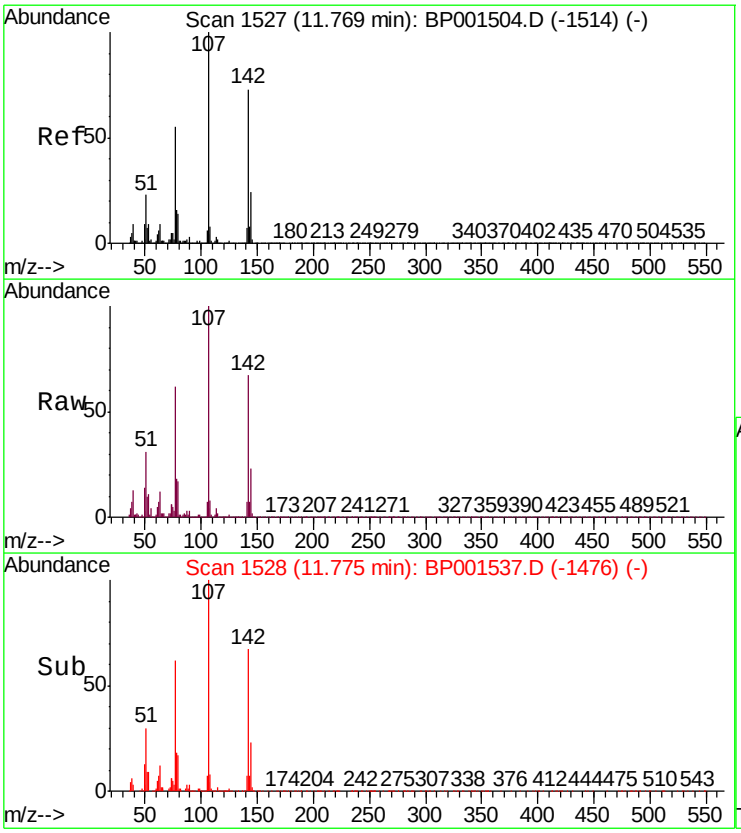
#35
Caprolactam
Concen: 36.124 ng
RT: 11.47 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:113 Resp: 33505

Ion	Ratio	Lower	Upper
113	100		
55	203.2	176.1	216.1
56	169.2	137.1	177.1

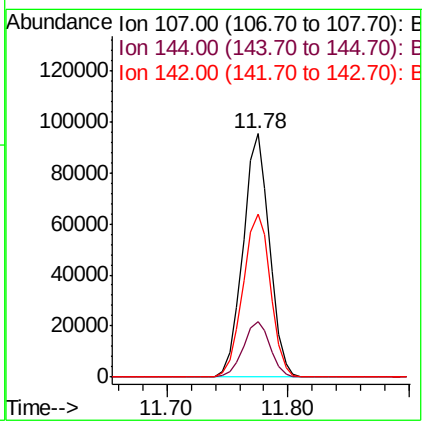


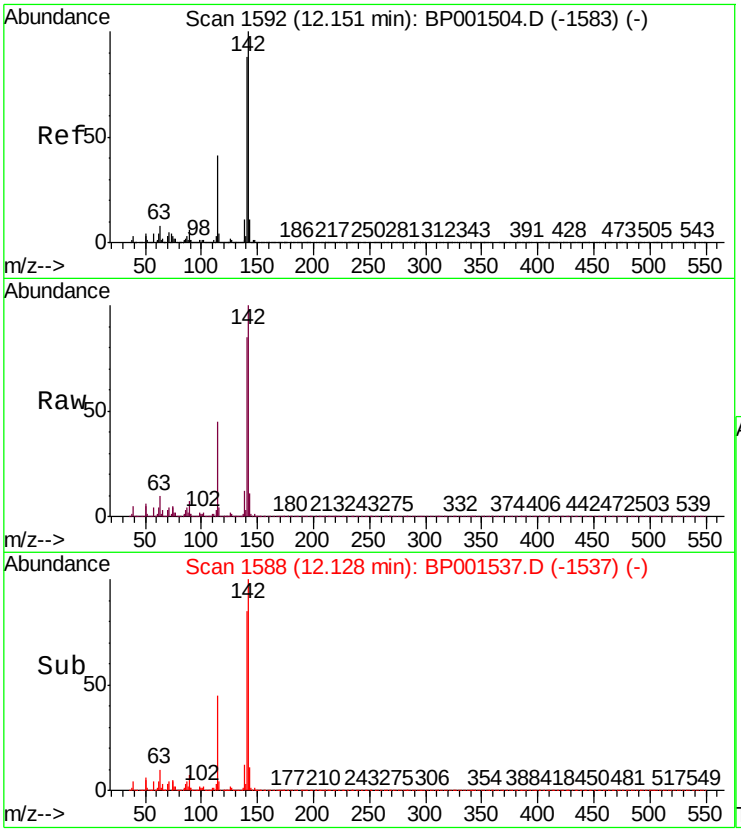


#36
4-Chloro-3-methylphenol
Concen: 47.887 ng
RT: 11.78 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:107 Resp: 145993

Ion	Ratio	Lower	Upper
107	100		
144	22.7	17.8	26.8
142	67.0	56.4	84.6



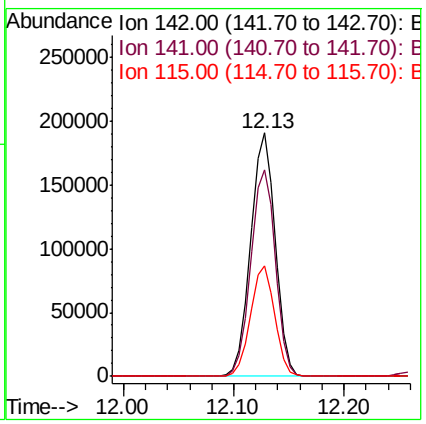


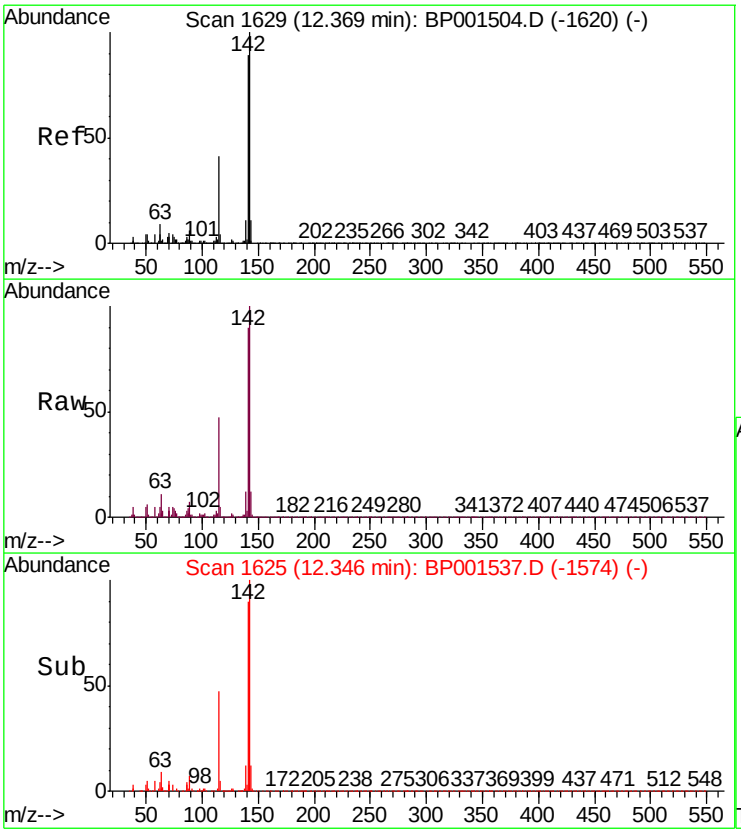
#37
2-Methylnaphthalene
Concen: 47.208 ng
RT: 12.13 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:142 Resp: 298163

Ion	Ratio	Lower	Upper
142	100		
141	85.0	69.3	103.9
115	45.4	35.8	53.8

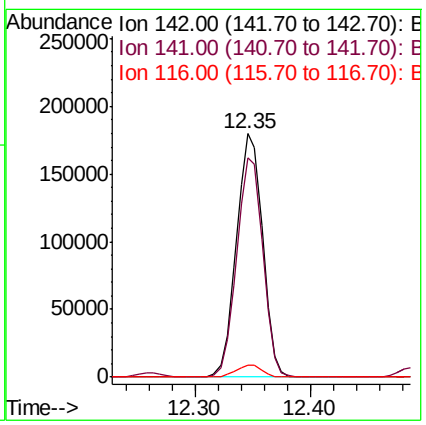


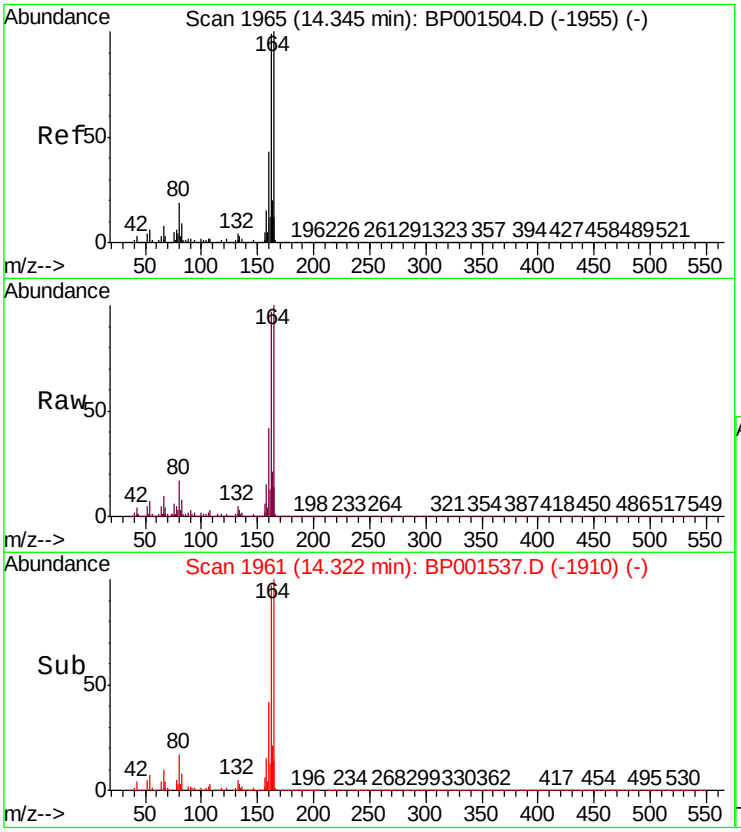


#38
1-Methylnaphthalene
Concen: 47.091 ng
RT: 12.35 min Scan# 1625
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:142 Resp: 281350

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.7	107.5
116	5.0	3.9	5.9



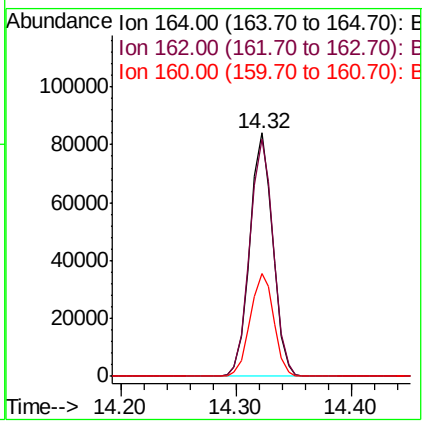


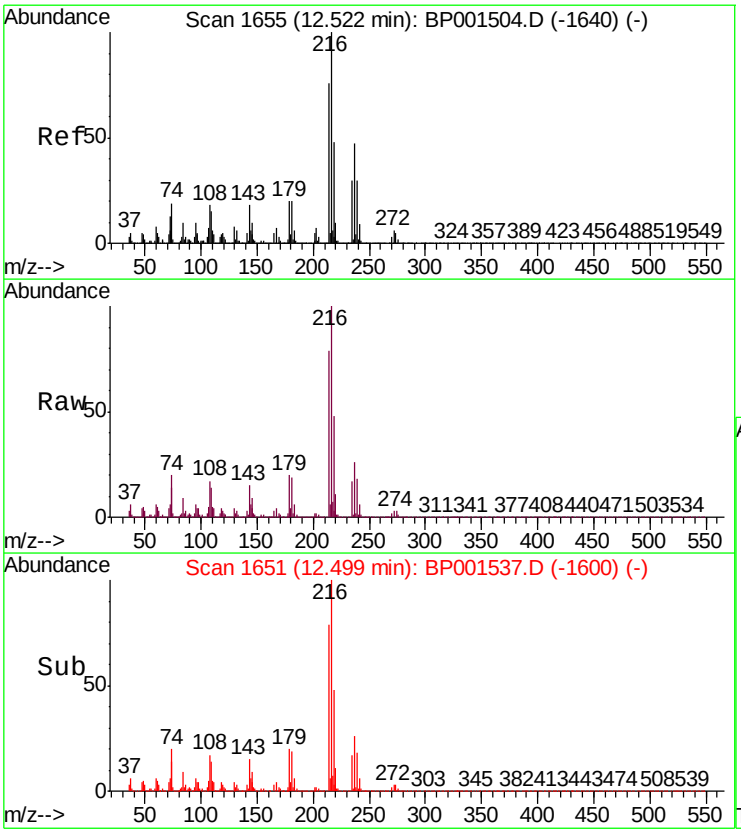
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:164 Resp: 116905

Ion	Ratio	Lower	Upper
164	100		
162	97.4	79.0	118.4
160	42.3	34.1	51.1

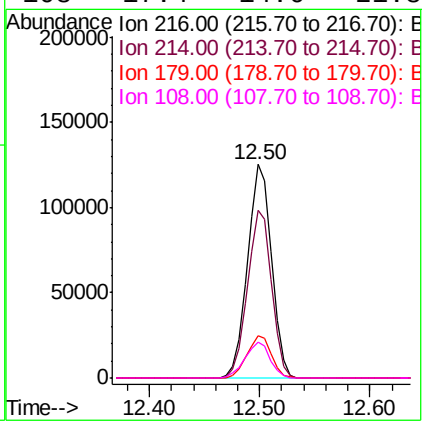


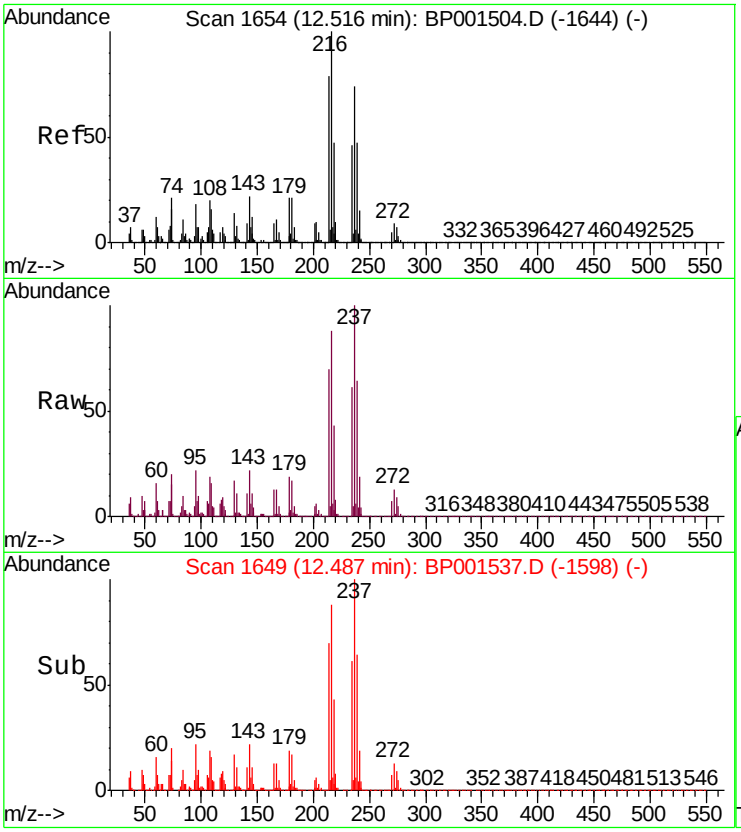


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.061 ng
RT: 12.50 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:216 Resp: 191479

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.3	93.5
179	19.8	16.6	25.0
108	17.4	14.6	21.8



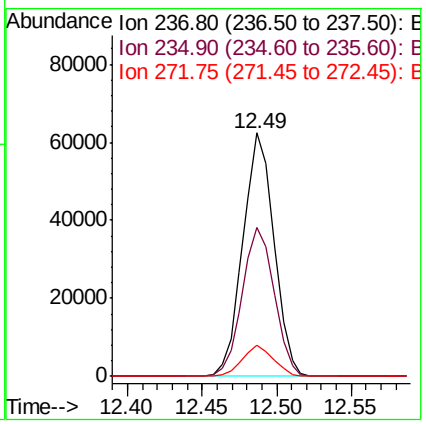


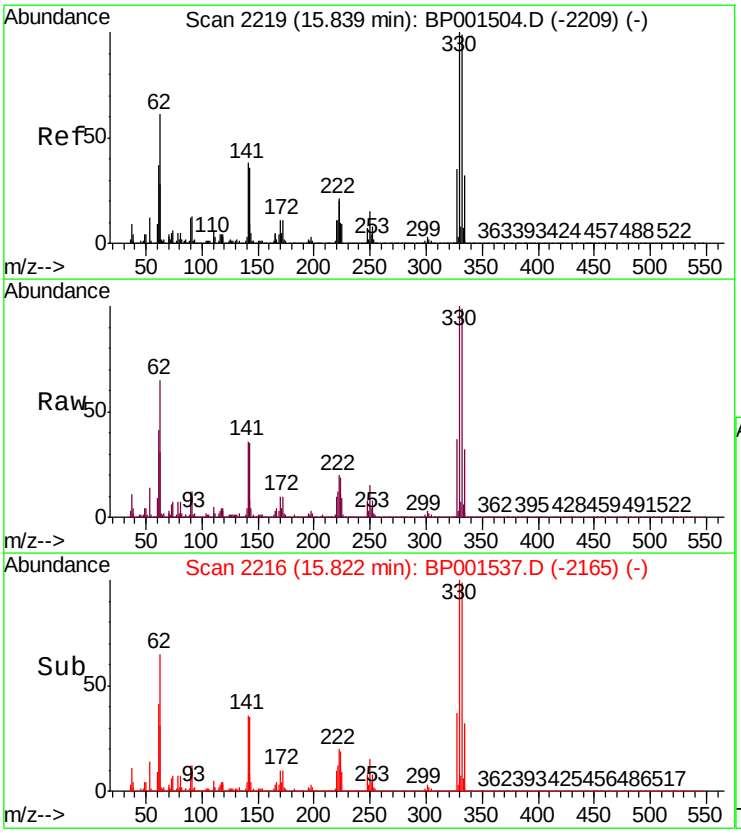
#41
Hexachlorocyclopentadiene
Concen: 44.605 ng
RT: 12.49 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:237 Resp: 89871

Ion	Ratio	Lower	Upper
237	100		
235	61.3	43.4	83.4
272	12.9	0.0	31.6

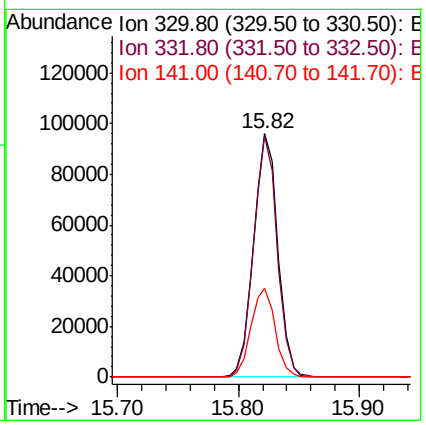


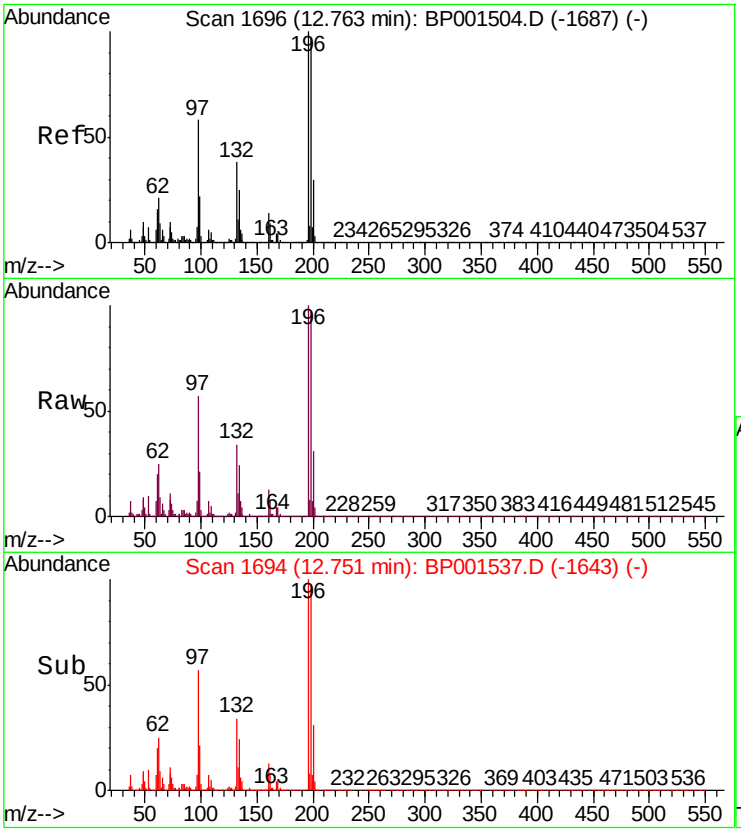


#42
2,4,6-Tribromophenol
Concen: 101.281 ng
RT: 15.82 min Scan# 2216
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:330 Resp: 134005

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.0	117.0
141	36.3	28.7	43.1



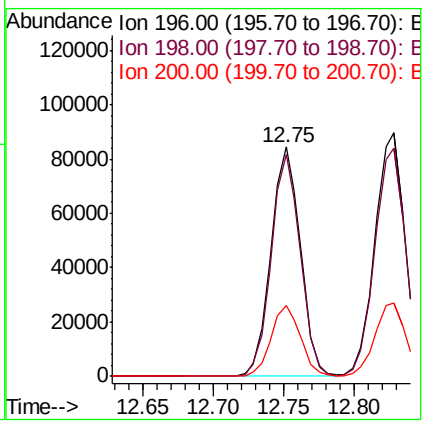


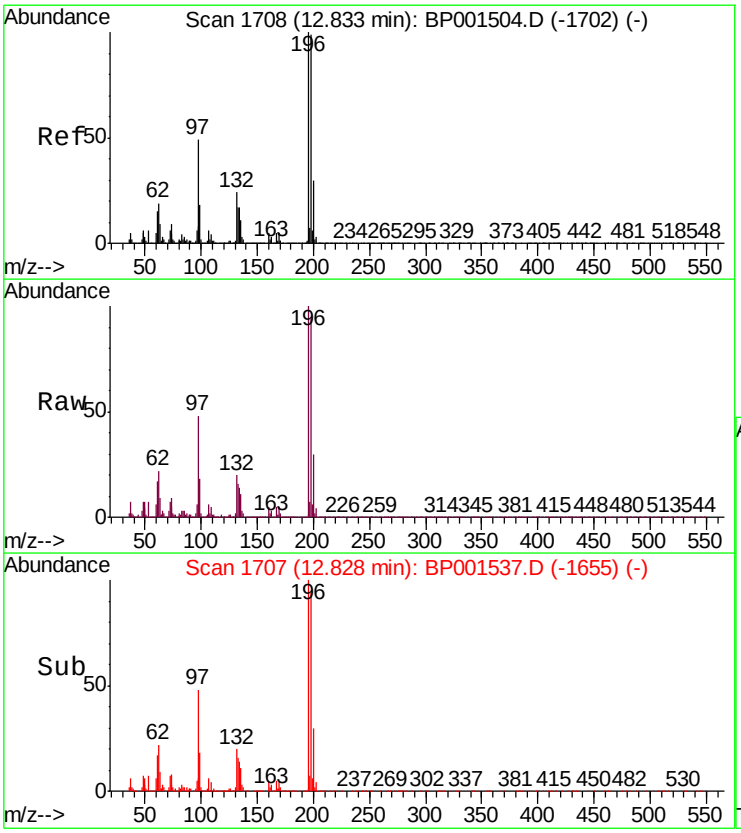
#43
2,4,6-Trichlorophenol
Concen: 50.201 ng
RT: 12.75 min Scan# 1694
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:196 Resp: 122658

Ion	Ratio	Lower	Upper
196	100		
198	96.6	78.4	117.6
200	31.0	24.4	36.6

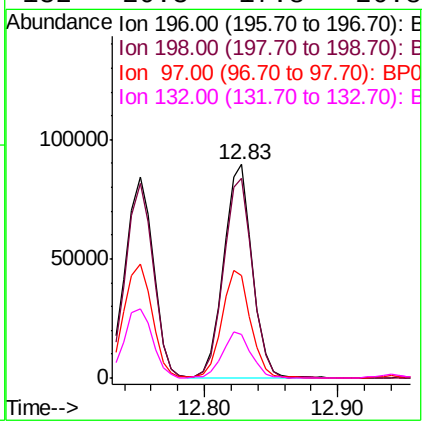


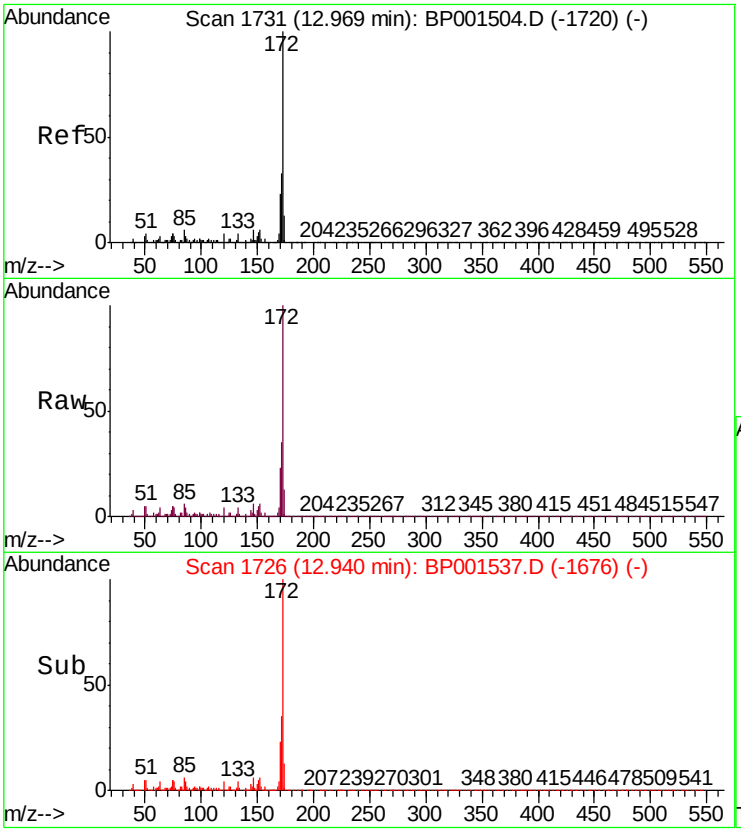


#44
2,4,5-Trichlorophenol
Concen: 52.725 ng
RT: 12.83 min Scan# 1707
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:196 Resp: 133999

Ion	Ratio	Lower	Upper
196	100		
198	93.7	75.6	113.4
97	47.9	41.8	62.8
132	20.3	17.8	26.8



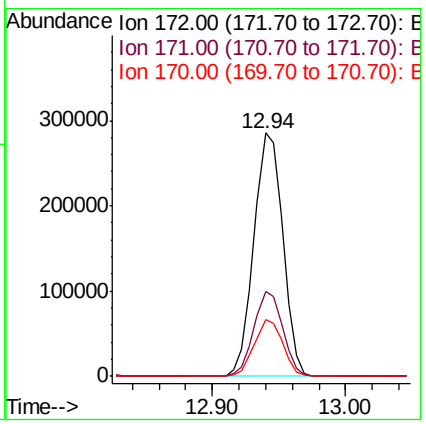


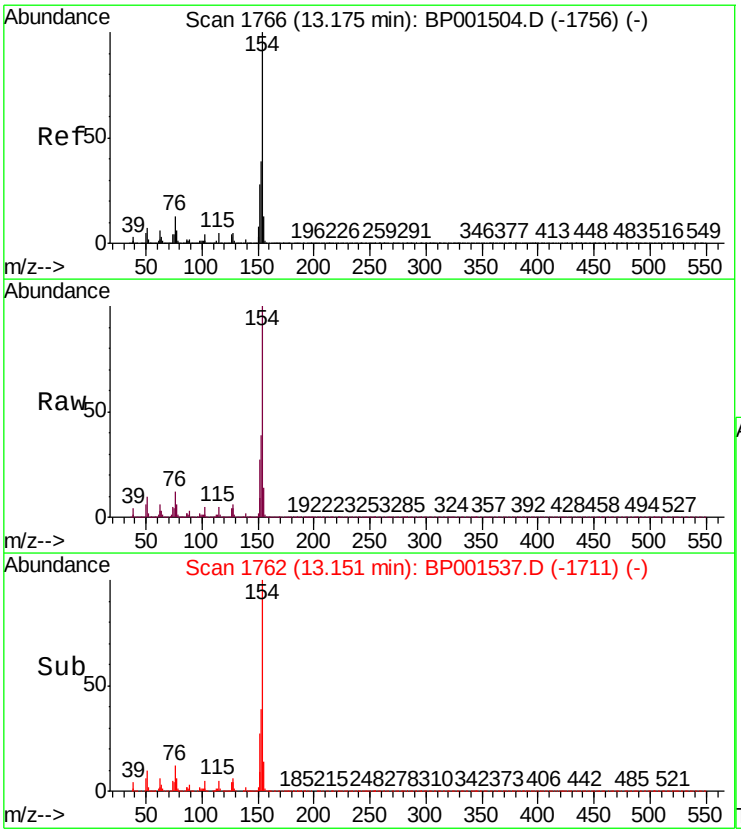
#45
2-Fluorobiphenyl
Concen: 53.631 ng
RT: 12.94 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:172 Resp: 426397

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.0	42.0
170	23.1	18.6	27.8

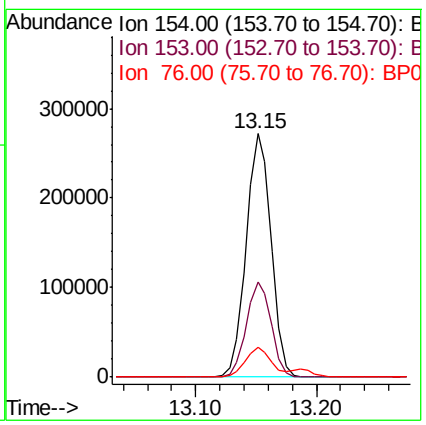


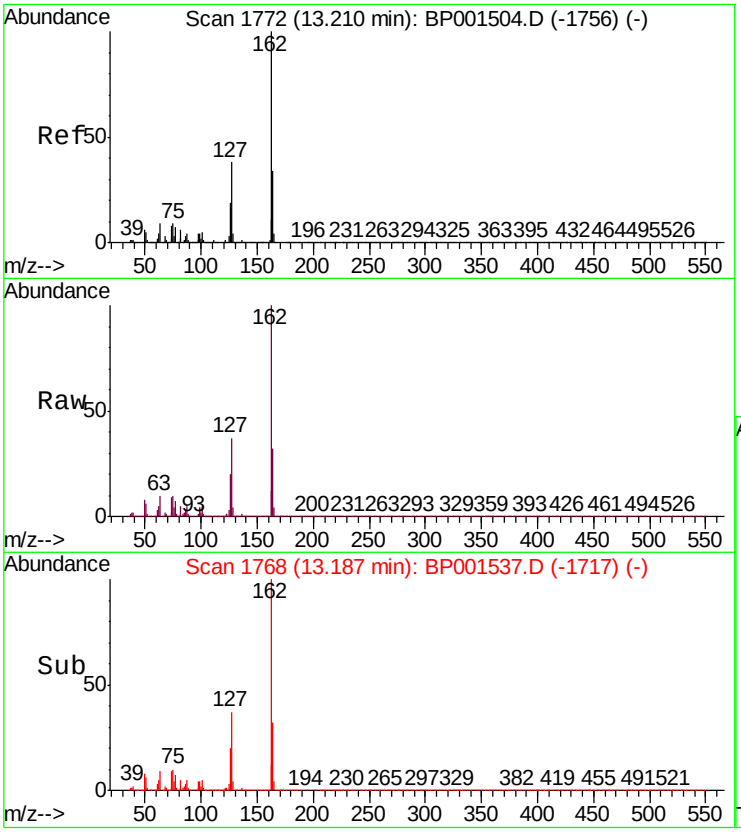


#46
1,1'-Biphenyl
Concen: 44.297 ng
RT: 13.15 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:154 Resp: 391398

Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.6	60.6
76	12.2	0.0	33.3



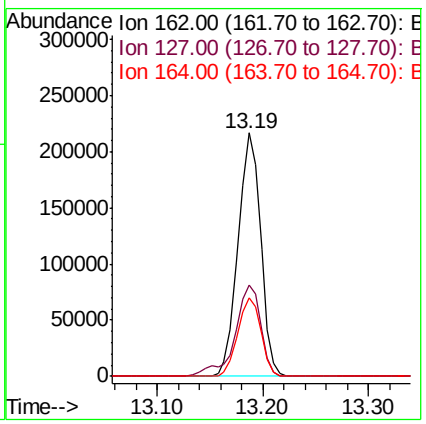


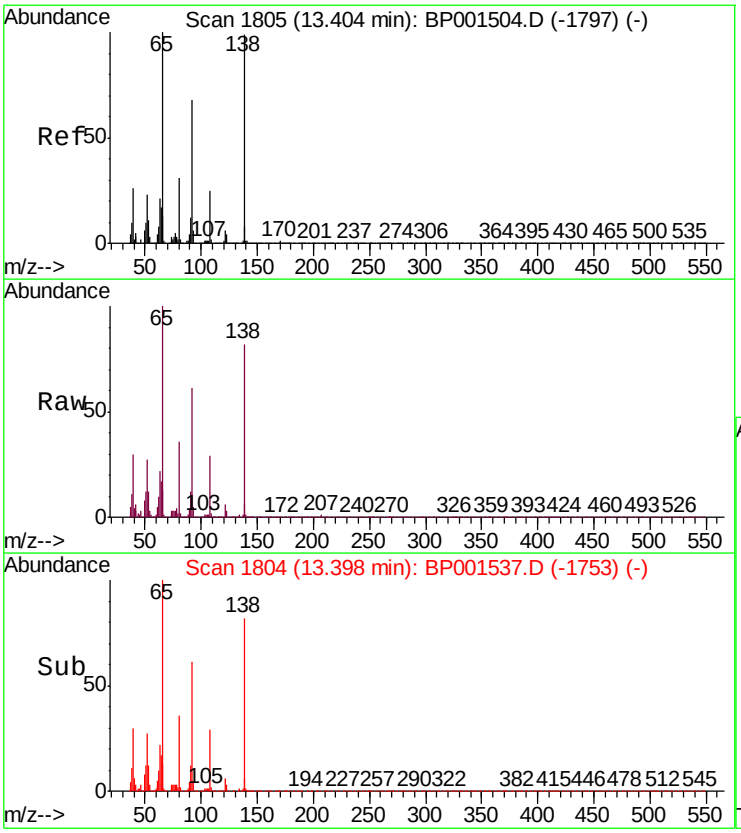
#47
2-Chloronaphthalene
Concen: 44.038 ng
RT: 13.19 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:162 Resp: 319575

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.3	45.5
164	32.2	26.1	39.1

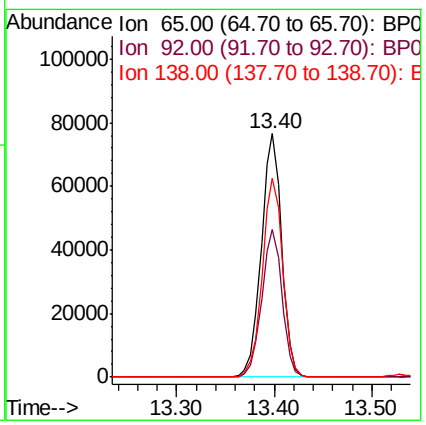


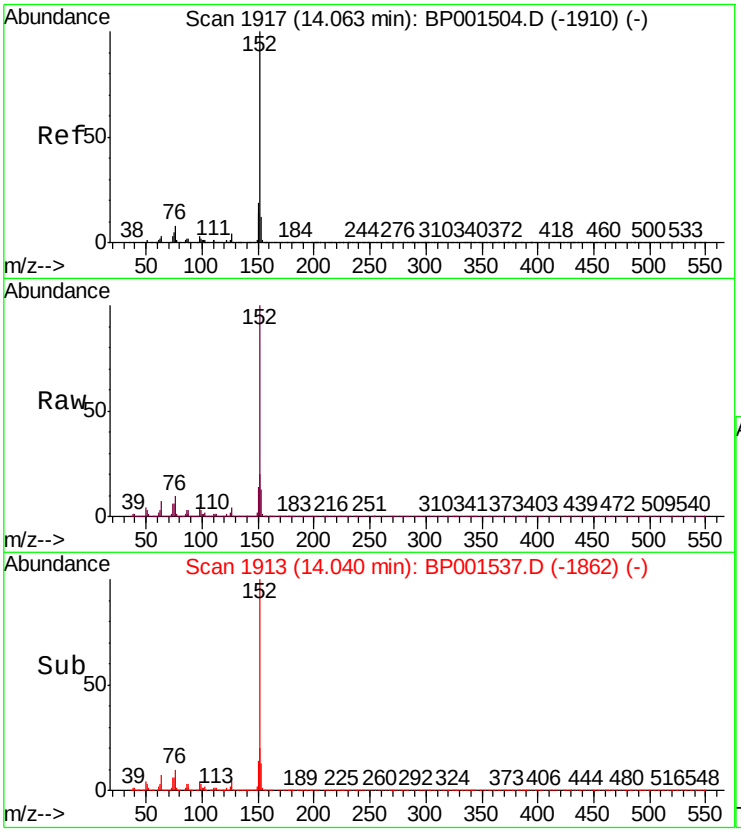


#48
2-Nitroaniline
Concen: 53.134 ng
RT: 13.40 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion: 65 Resp: 112637

Ion	Ratio	Lower	Upper
65	100		
92	60.8	51.3	76.9
138	81.5	67.4	101.2



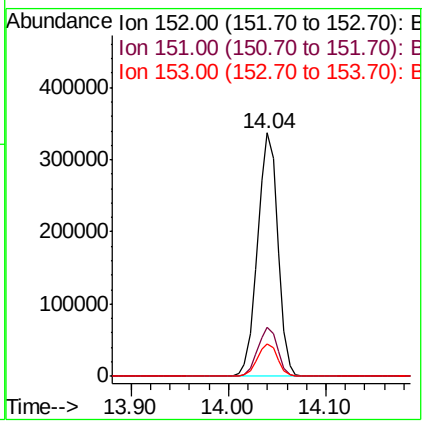


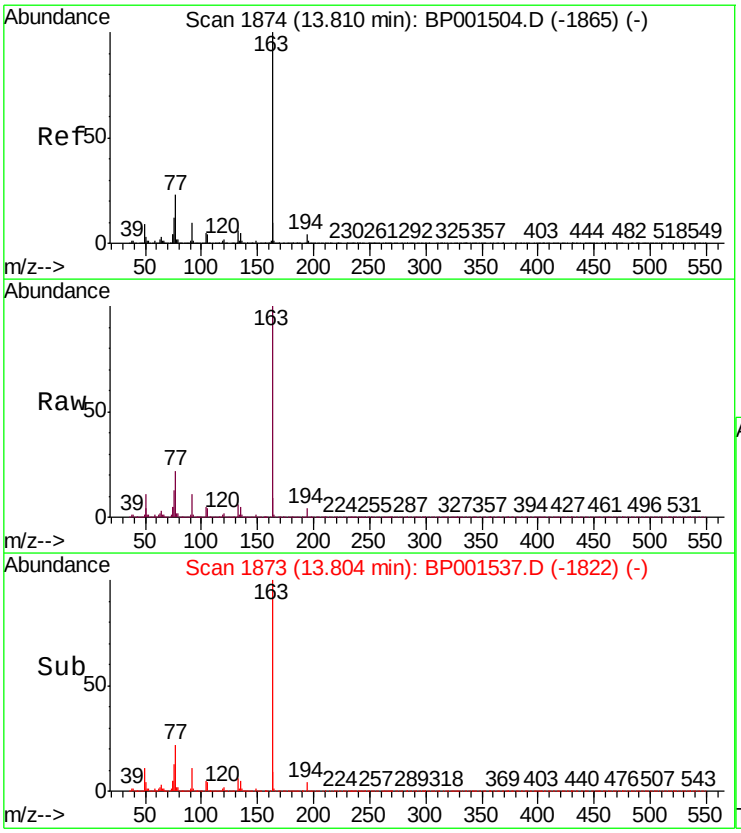
#49
Acenaphthylene
Concen: 44.680 ng
RT: 14.04 min Scan# 1913
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:152 Resp: 491764

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.7	23.5
153	13.4	10.6	16.0

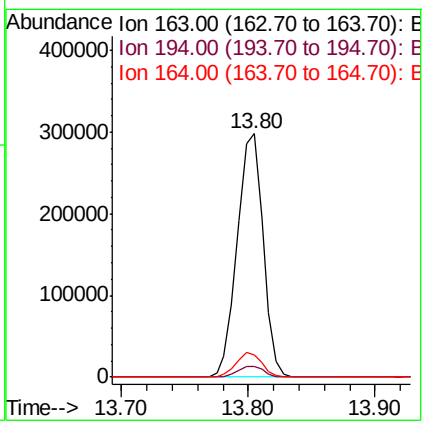


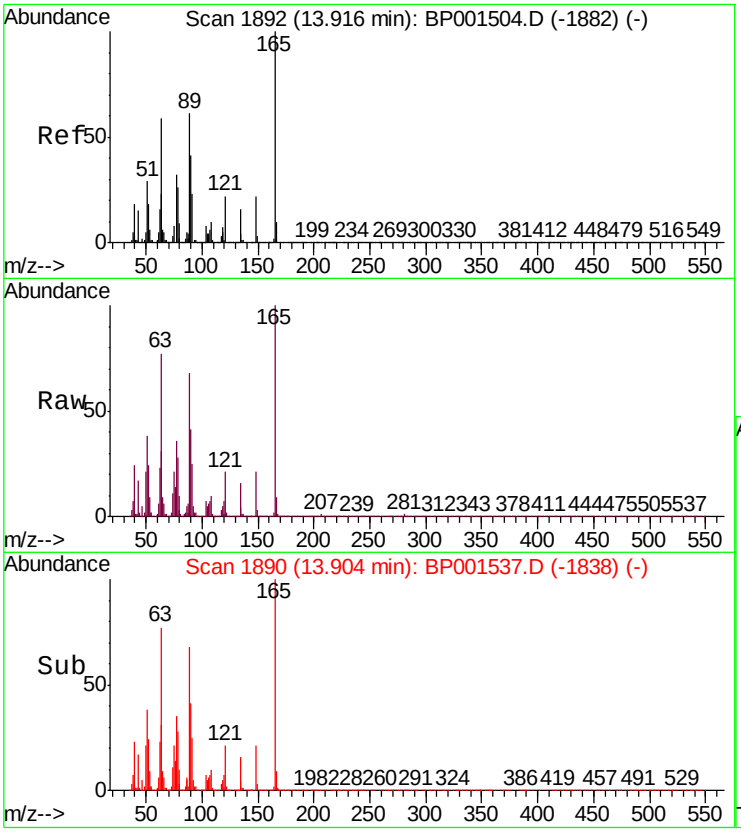


#50
Dimethylphthalate
Concen: 46.191 ng
RT: 13.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:163 Resp: 422106

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	9.3	7.9	11.9



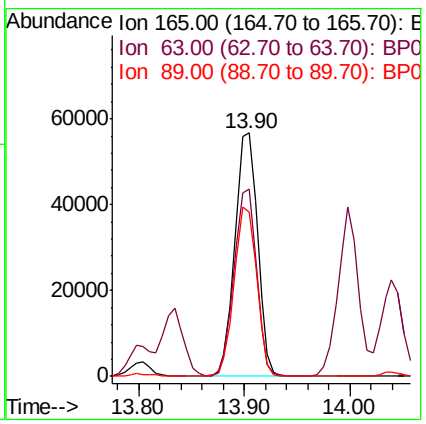


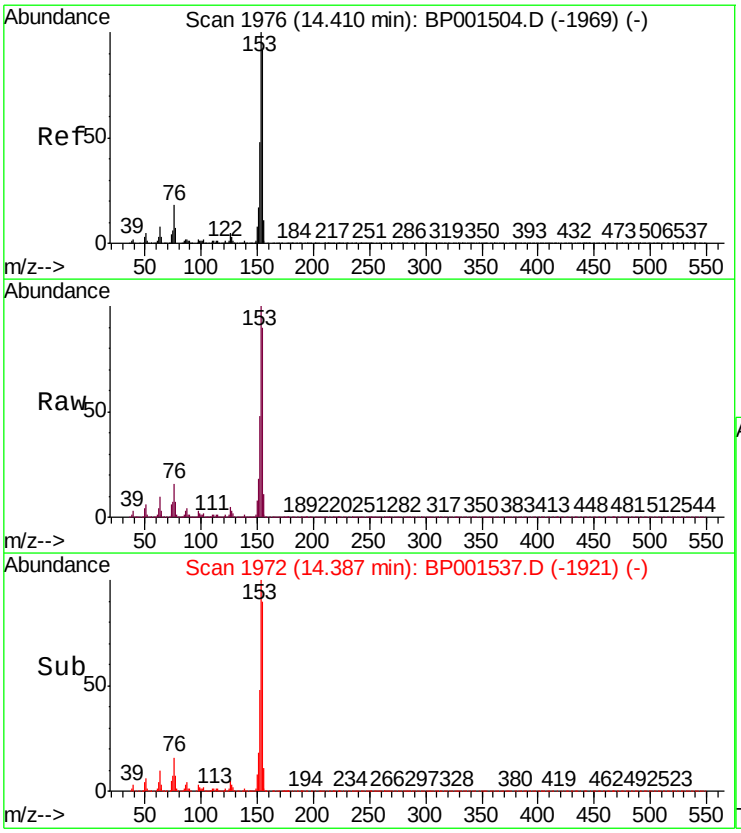
#51
2,6-Dinitrotoluene
Concen: 46.470 ng
RT: 13.90 min Scan# 1890
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:165 Resp: 83516

Ion	Ratio	Lower	Upper
165	100		
63	76.8	62.7	94.1
89	67.5	55.4	83.0

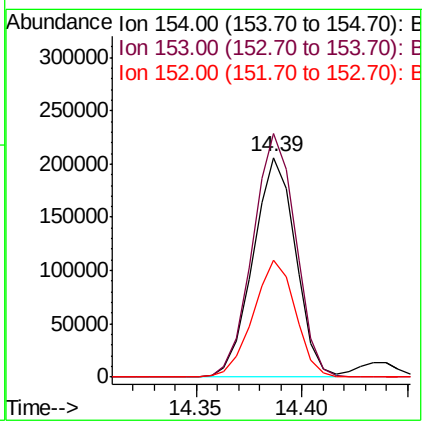


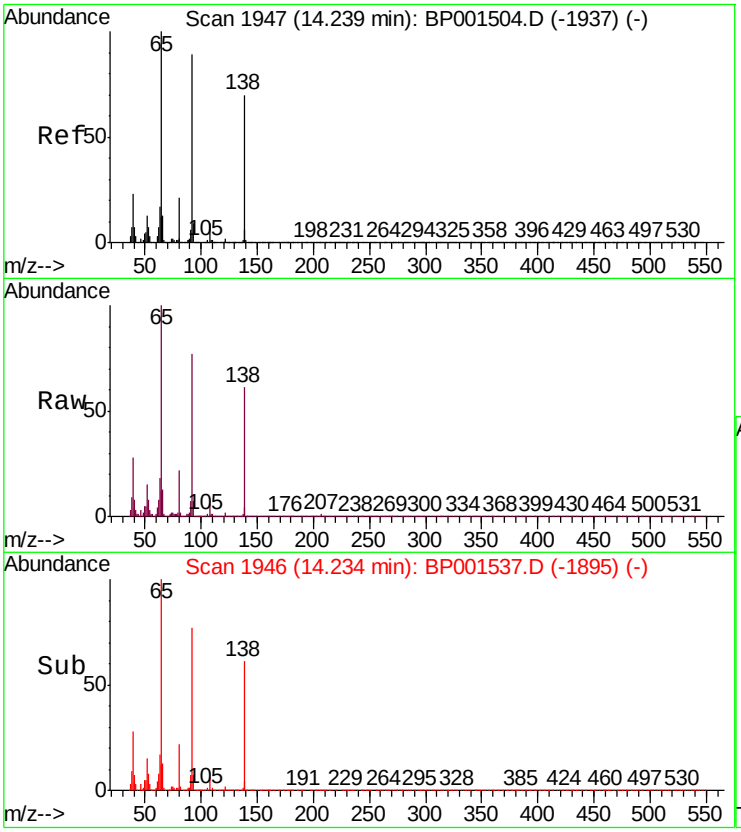


#52
Acenaphthene
Concen: 42.006 ng
RT: 14.39 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:154 Resp: 290153

Ion	Ratio	Lower	Upper
154	100		
153	110.8	88.6	133.0
152	53.4	41.7	62.5



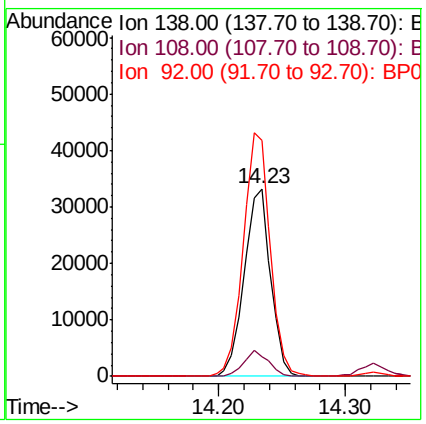


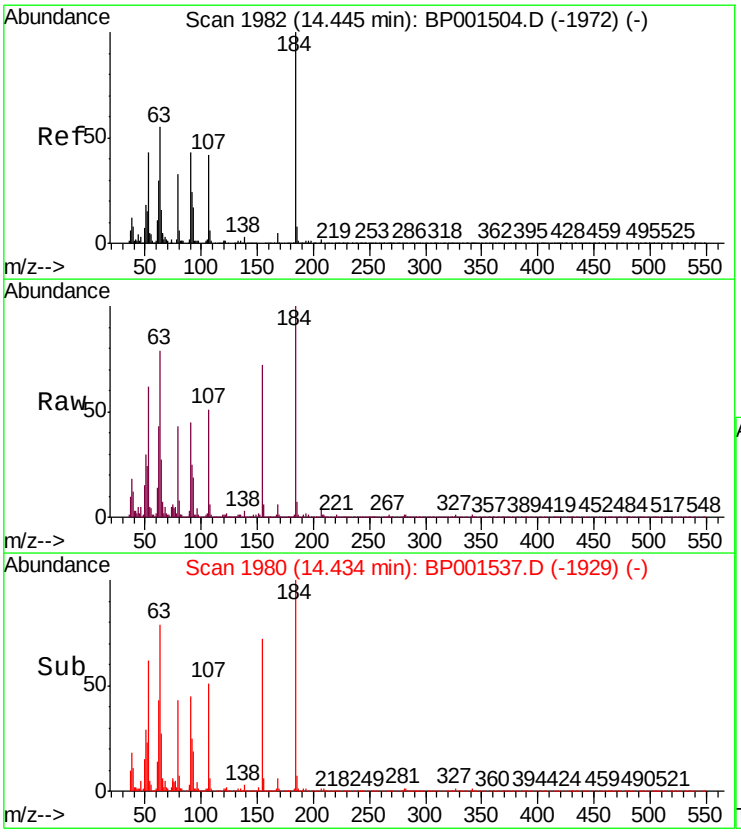
#53
3-Nitroaniline
Concen: 23.778 ng
RT: 14.23 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:138 Resp: 48195

Ion	Ratio	Lower	Upper
138	100		
108	10.4	10.3	15.5
92	125.8	104.0	156.0

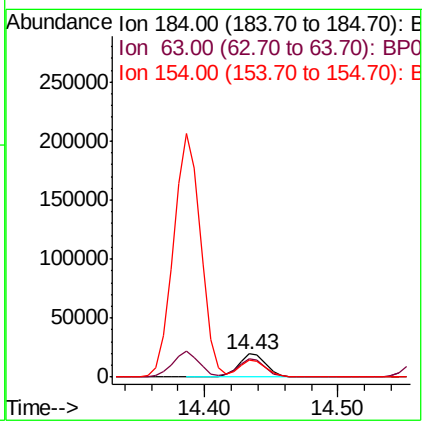


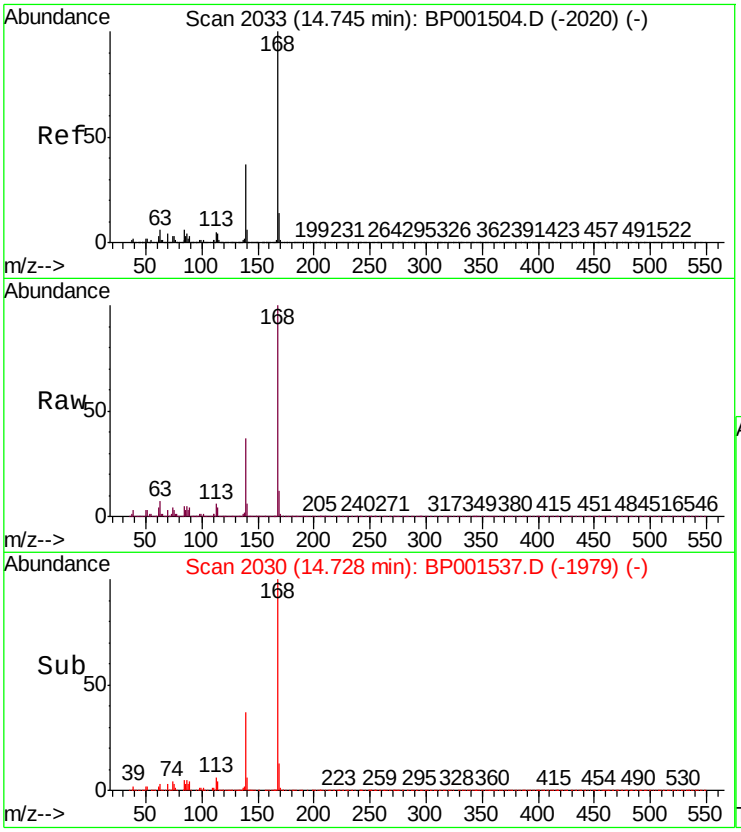


#54
2,4-Dinitrophenol
Concen: 40.392 ng
RT: 14.43 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:184 Resp: 27495

Ion	Ratio	Lower	Upper
184	100		
63	78.9	61.7	92.5
154	72.4	58.9	88.3



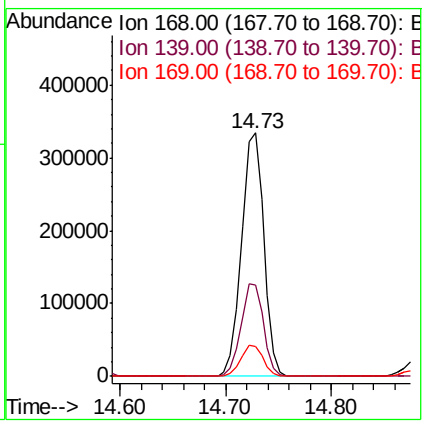


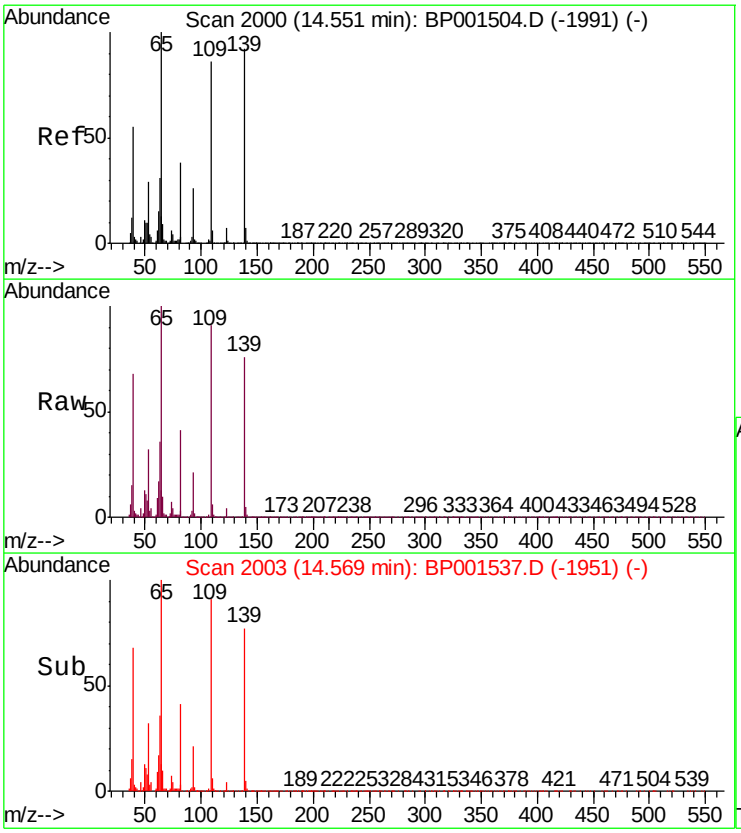
#55
Dibenzofuran
Concen: 46.267 ng
RT: 14.73 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:168 Resp: 489524

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.3	45.5
169	12.5	10.6	15.8

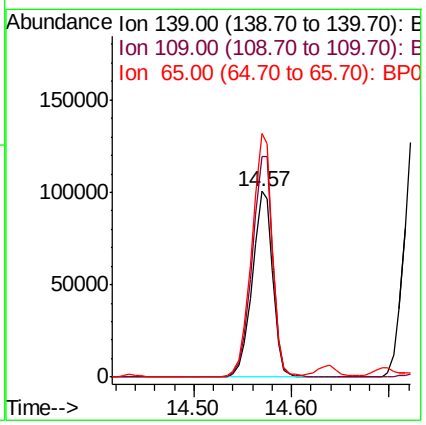


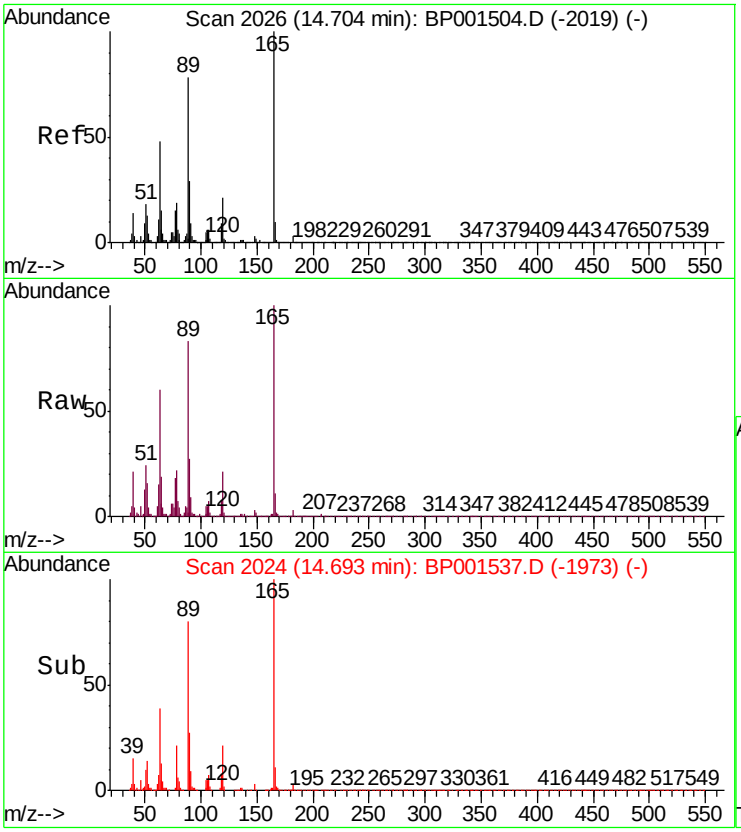


#56
4-Nitrophenol
Concen: 98.482 ng
RT: 14.57 min Scan# 2003
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:139 Resp: 149277

Ion	Ratio	Lower	Upper
139	100		
109	118.7	96.2	136.2
65	131.2	101.6	141.6



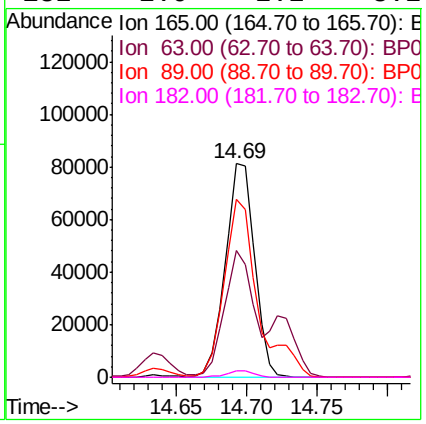


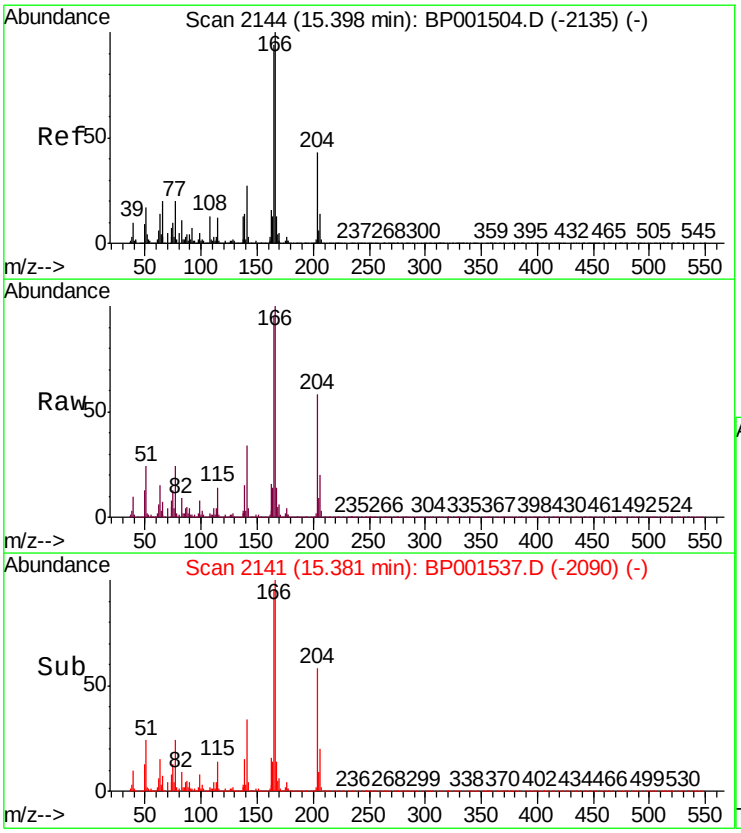
#57
2,4-Dinitrotoluene
Concen: 48.285 ng
RT: 14.69 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:165 Resp: 116993

Ion	Ratio	Lower	Upper
165	100		
63	59.6	45.0	67.6
89	83.3	65.5	98.3
182	2.9	2.2	3.2

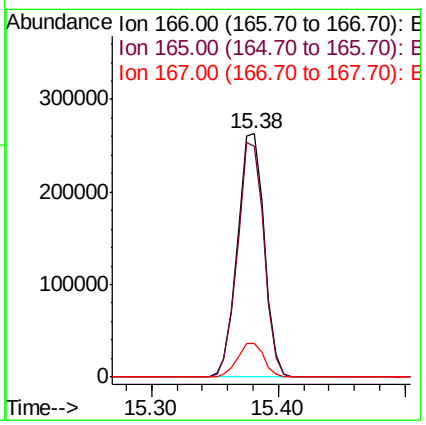


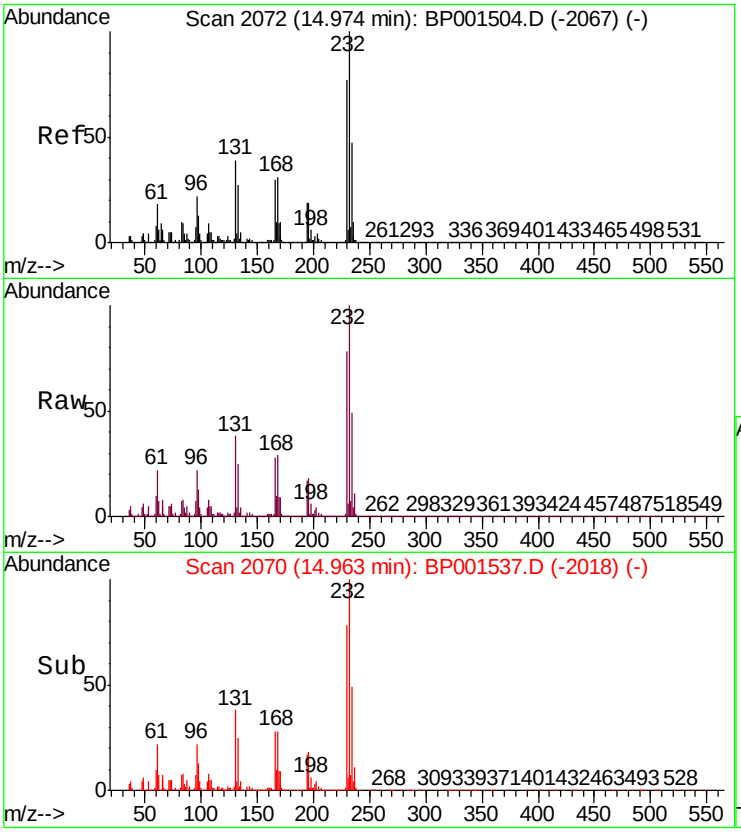


#58
Fluorene
Concen: 47.356 ng
RT: 15.38 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:166 Resp: 381655

Ion	Ratio	Lower	Upper
166	100		
165	94.8	76.2	114.4
167	14.0	10.9	16.3



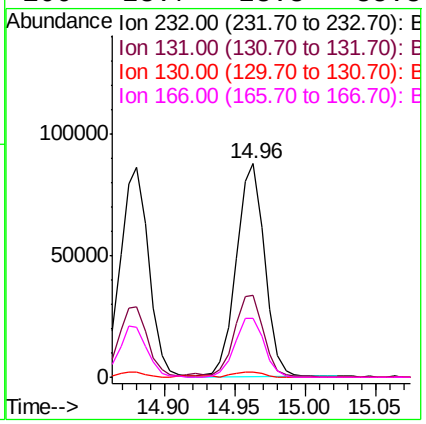


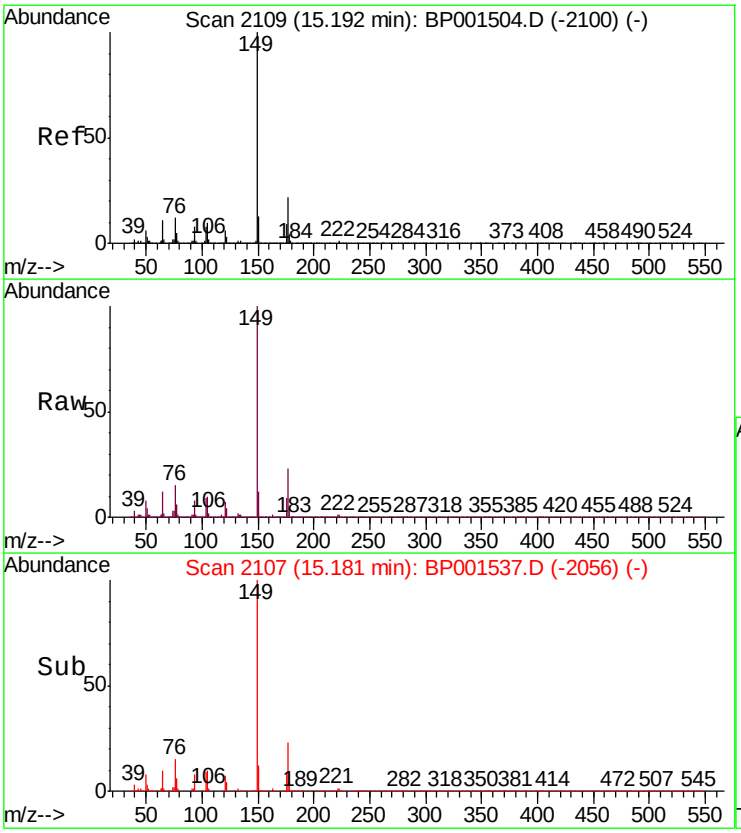
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.375 ng
RT: 14.96 min Scan# 2070
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:232 Resp: 122830

Ion	Ratio	Lower	Upper
232	100		
131	40.6	30.6	45.8
130	2.4	2.0	3.0
166	28.7	23.8	35.8

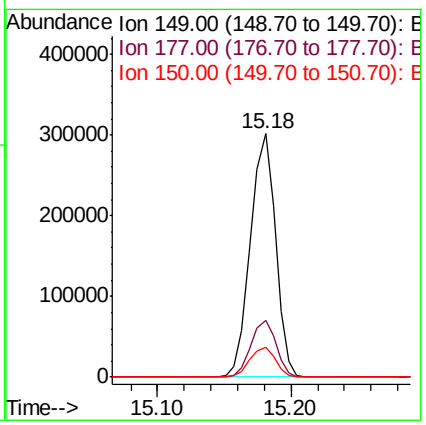


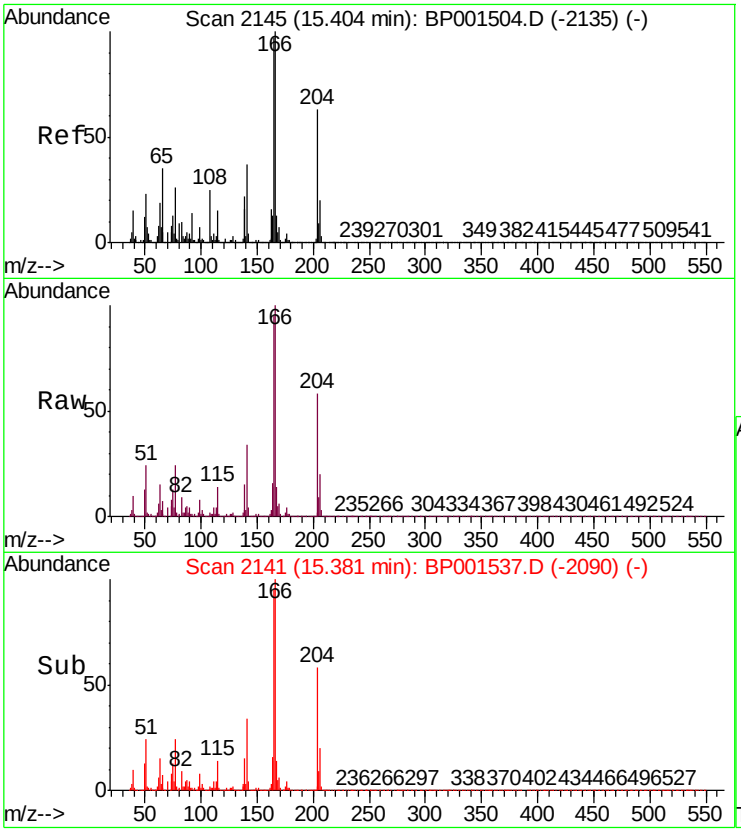


#60
Diethylphthalate
Concen: 42.288 ng
RT: 15.18 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:149 Resp: 388985

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.9	28.3
150	12.1	10.2	15.2



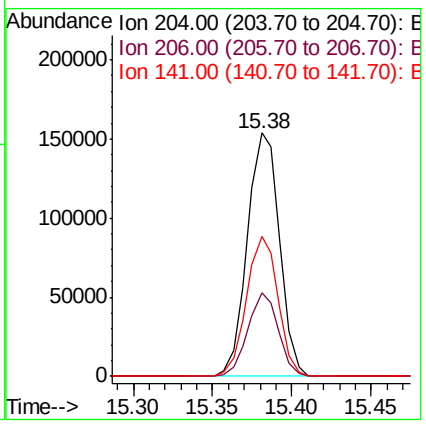


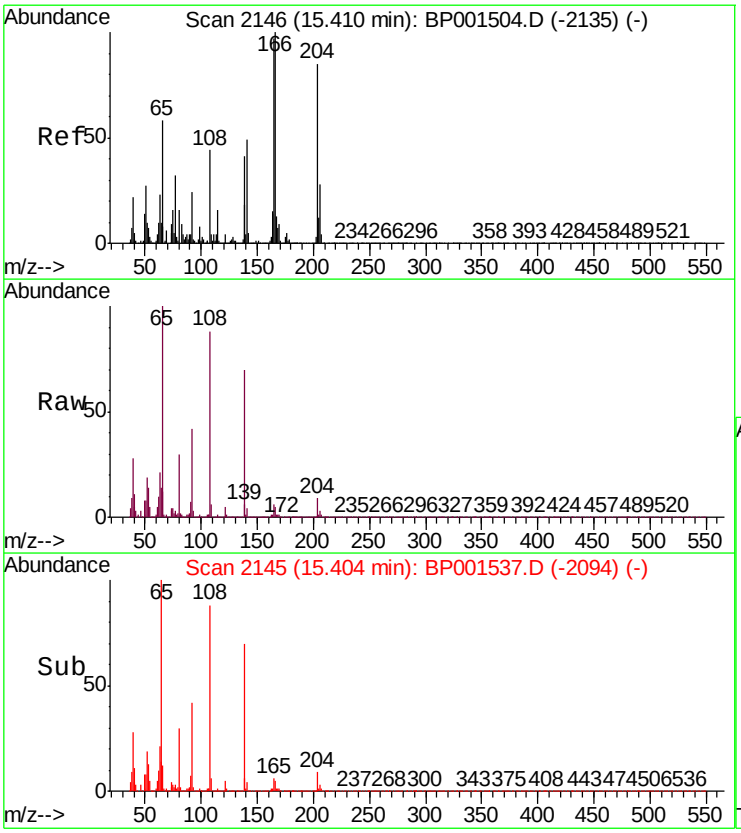
#61
4-Chlorophenyl-phenylether
Concen: 49.872 ng
RT: 15.38 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:204 Resp: 216793

Ion	Ratio	Lower	Upper
204	100		
206	34.2	26.2	39.4
141	57.6	45.7	68.5

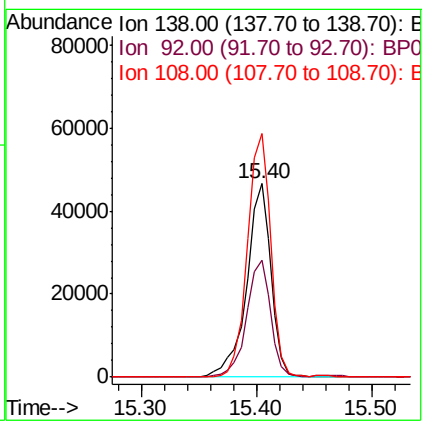


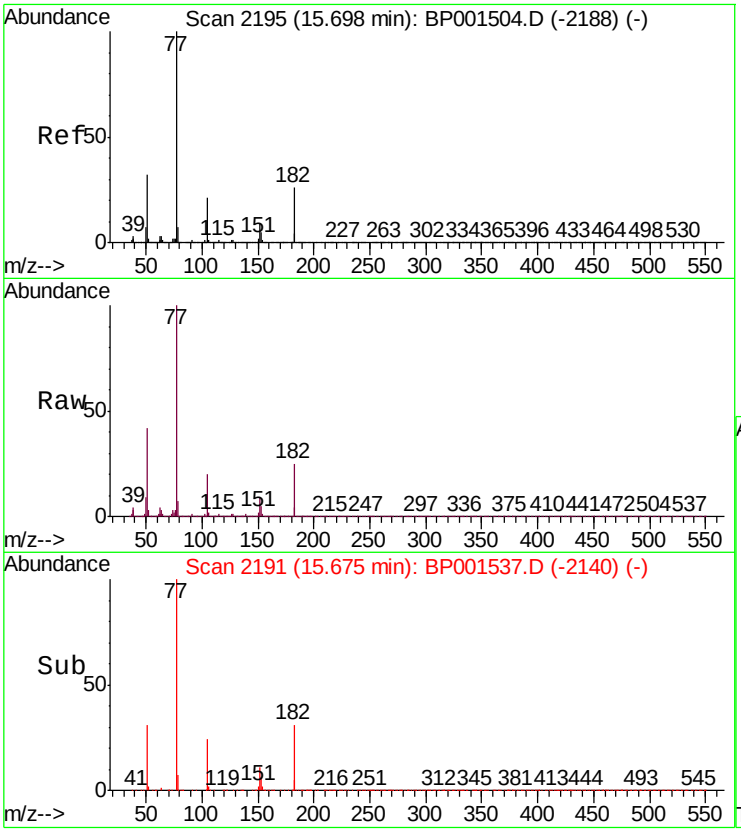


#62
4-Nitroaniline
Concen: 33.353 ng
RT: 15.40 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:138 Resp: 67861

Ion	Ratio	Lower	Upper
138	100		
92	60.2	37.5	77.5
108	126.0	106.7	146.7



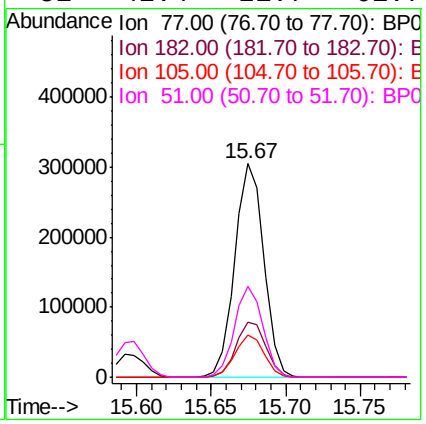


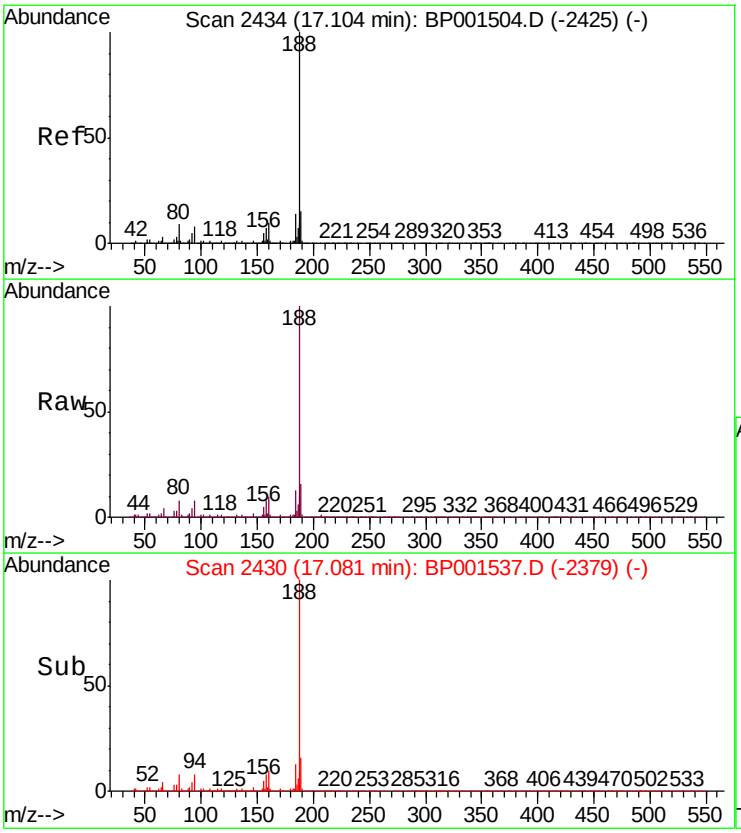
#63
Azobenzene
Concen: 46.385 ng
RT: 15.67 min Scan# 2191
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion: 77 Resp: 412196

Ion	Ratio	Lower	Upper
77	100		
182	25.5	5.9	45.9
105	19.6	0.0	39.3
51	42.4	21.7	61.7

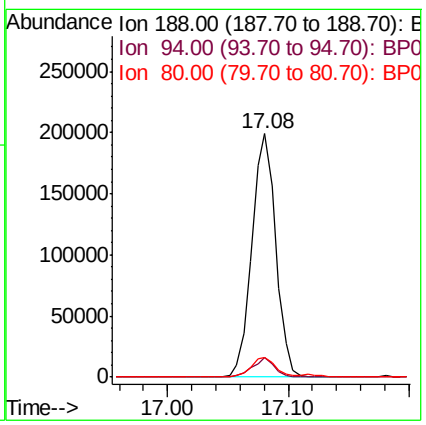


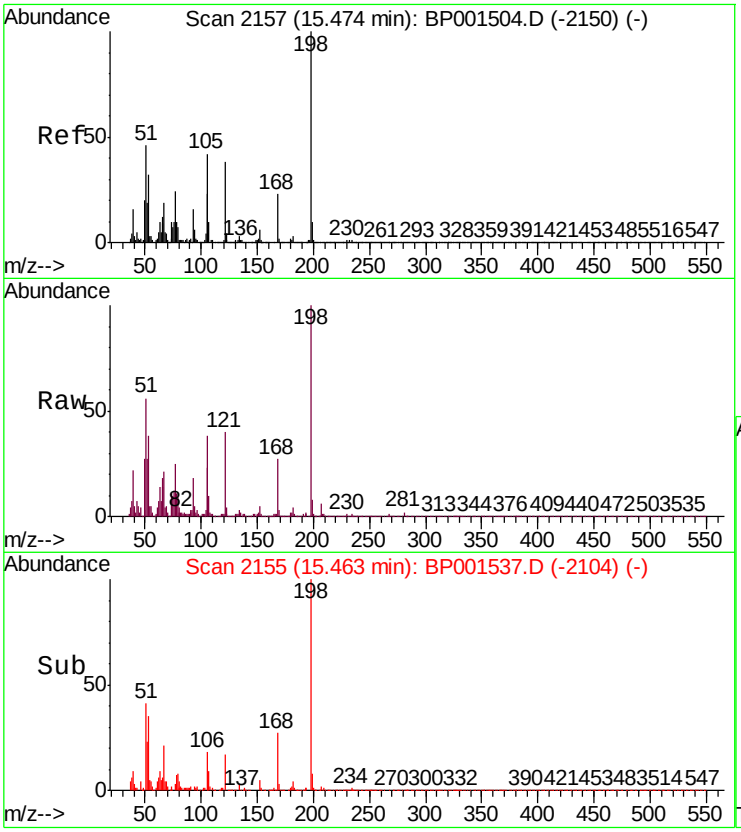


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.08 min Scan# 2430
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:188 Resp: 274250

Ion	Ratio	Lower	Upper
188	100		
94	7.9	5.4	8.0
80	8.3	6.3	9.5



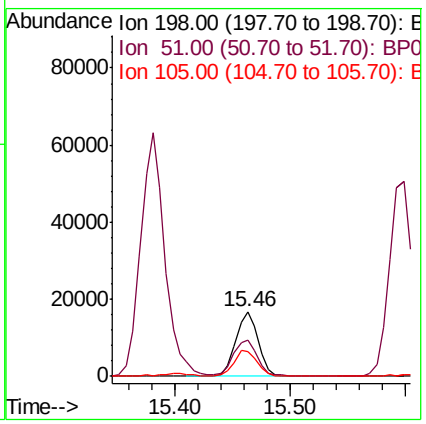


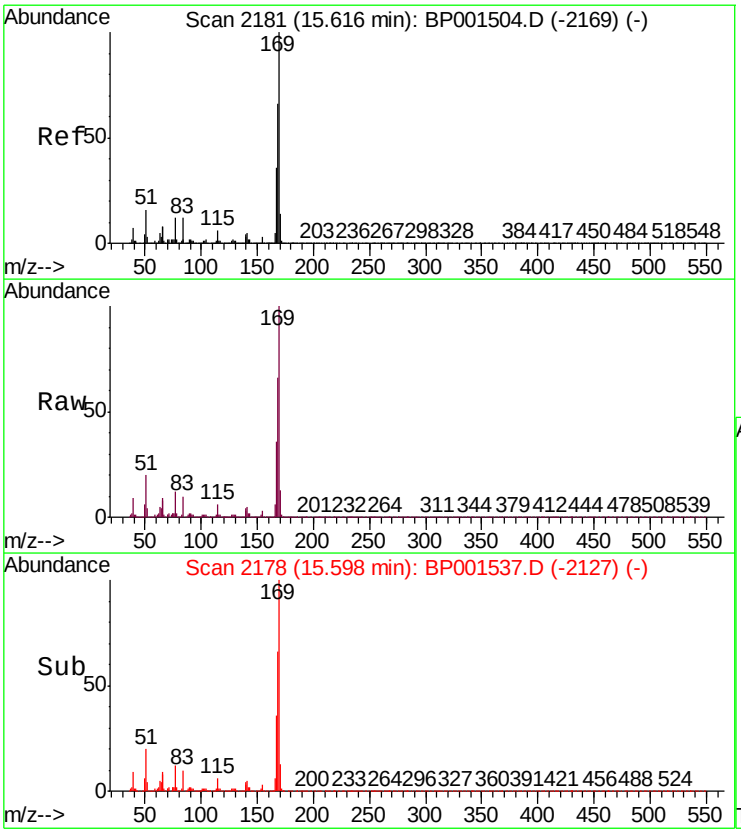
#65
4,6-Dinitro-2-methylphenol
Concen: 24.590 ng
RT: 15.46 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:198 Resp: 22422

Ion	Ratio	Lower	Upper
198	100		
51	56.4	35.4	75.4
105	37.5	18.3	58.3

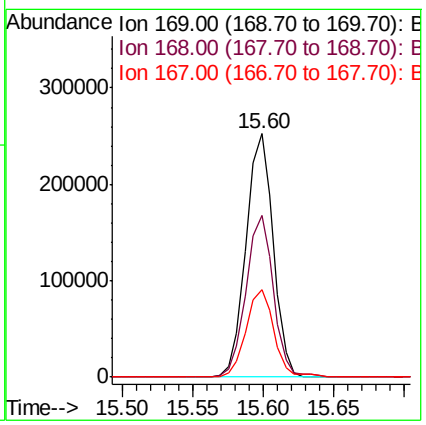


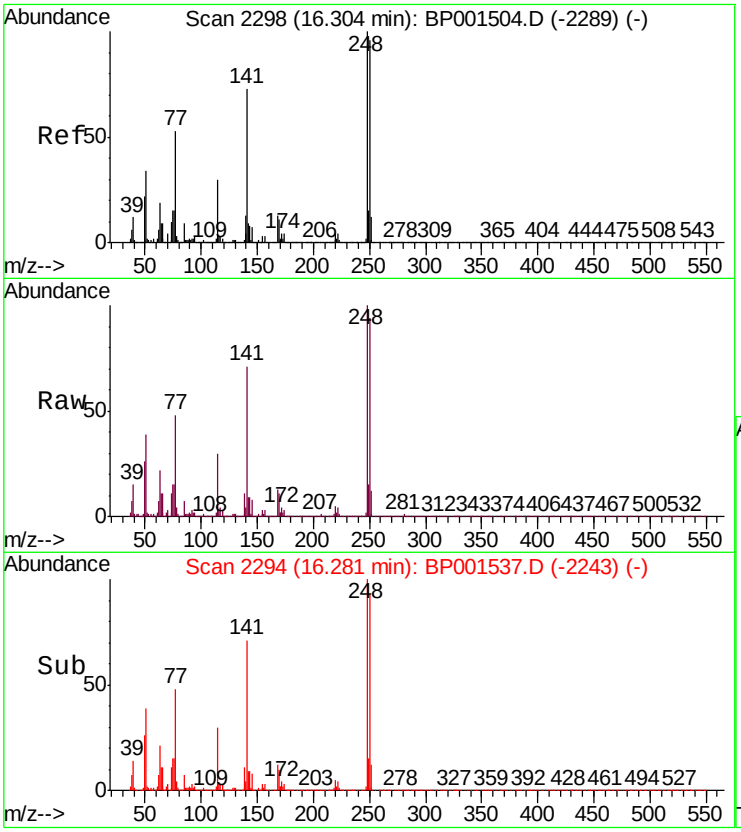


#66
n-Nitrosodiphenylamine
Concen: 43.063 ng
RT: 15.60 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:169 Resp: 342256

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.1	78.1
167	35.7	28.8	43.2



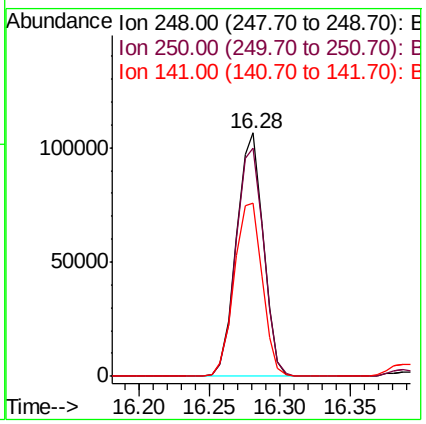


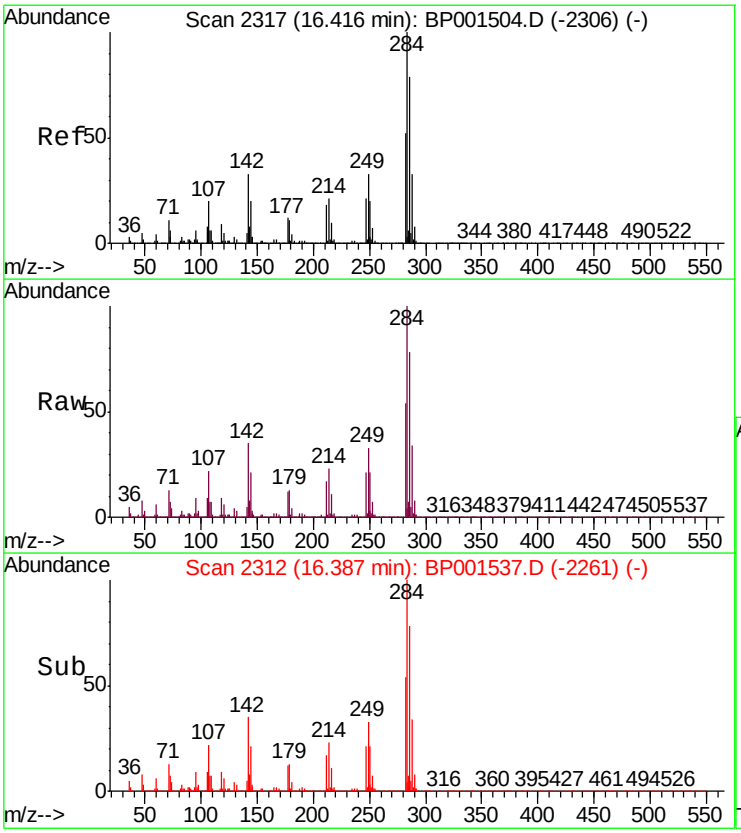
#67
4-Bromophenyl-phenylether
Concen: 46.454 ng
RT: 16.28 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:248 Resp: 141096

Ion	Ratio	Lower	Upper
248	100		
250	93.5	76.3	114.5
141	71.0	57.6	86.4

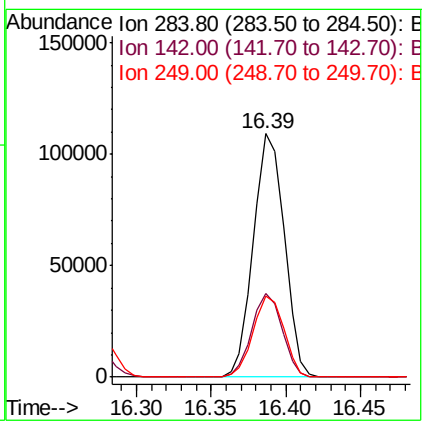


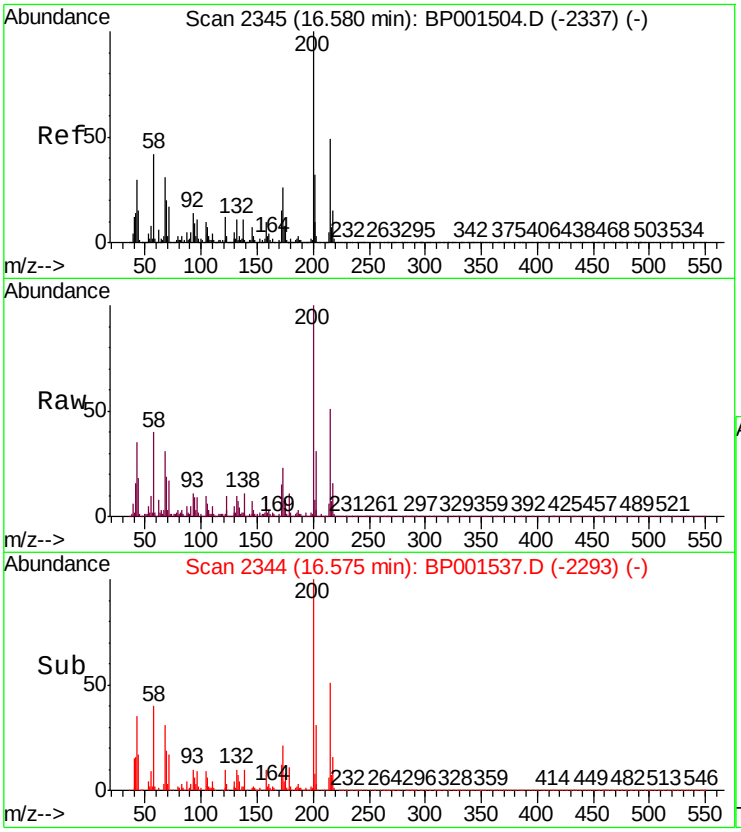


#68
Hexachlorobenzene
Concen: 45.794 ng
RT: 16.39 min Scan# 2312
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:284 Resp: 156472

Ion	Ratio	Lower	Upper
284	100		
142	34.5	27.4	41.2
249	33.5	25.8	38.6



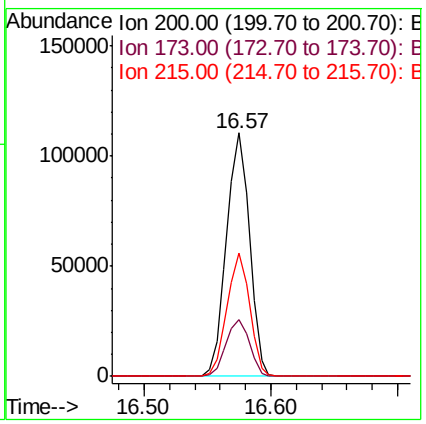


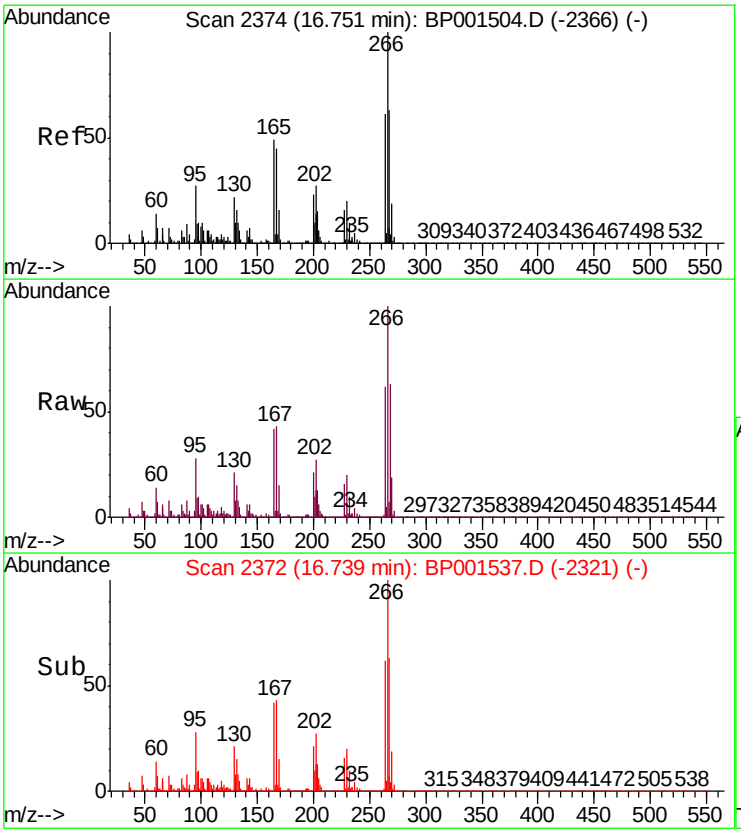
#69
Atrazine
Concen: 49.220 ng
RT: 16.57 min Scan# 2344
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:200 Resp: 138630

Ion	Ratio	Lower	Upper
200	100		
173	23.3	4.3	44.3
215	50.6	28.1	68.1

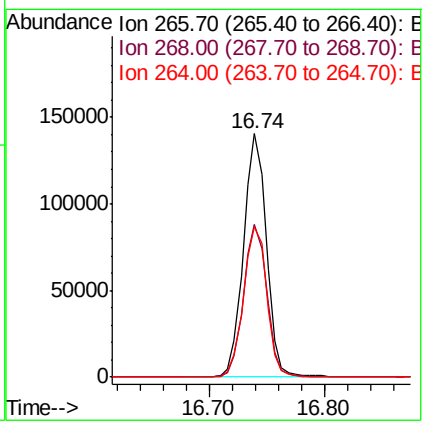


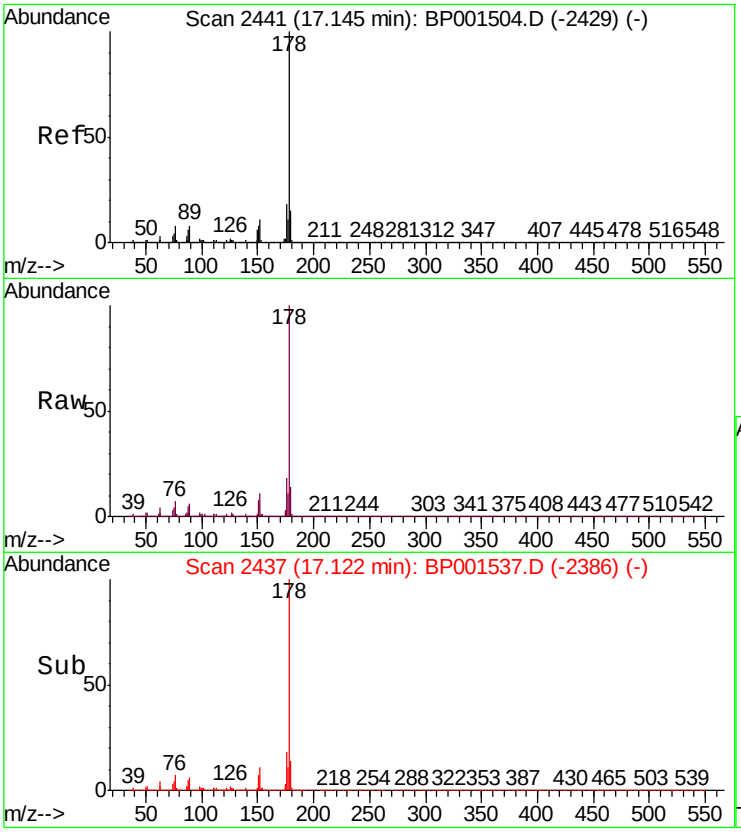


#70
Pentachlorophenol
Concen: 110.383 ng
RT: 16.74 min Scan# 2372
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:266 Resp: 194046

Ion	Ratio	Lower	Upper
266	100		
268	63.0	47.8	71.8
264	61.8	50.1	75.1



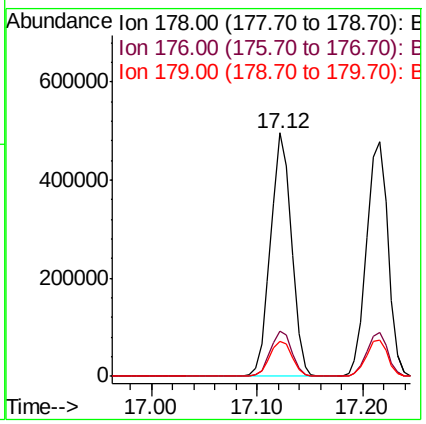


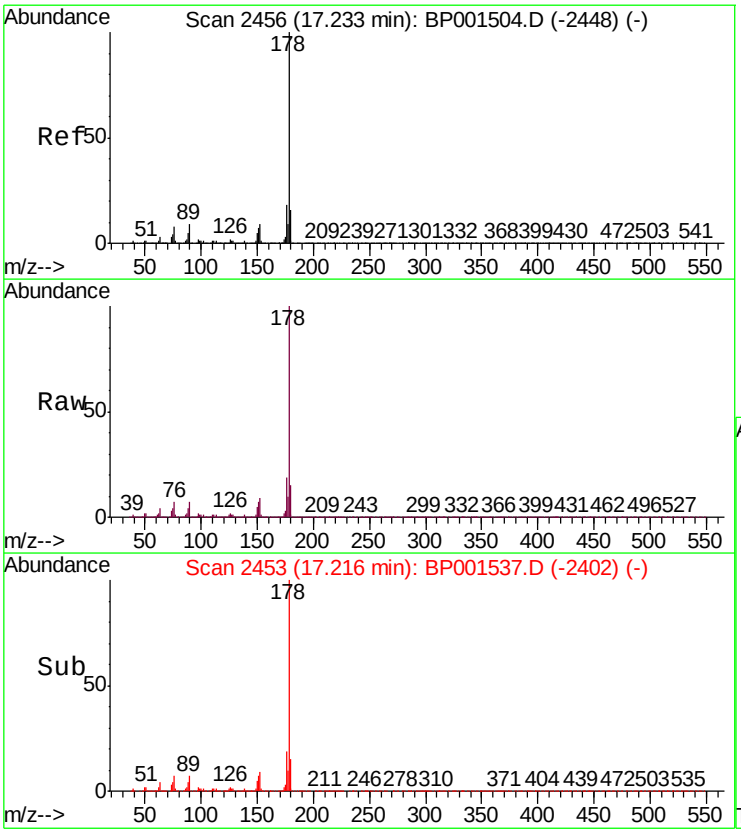
#71
Phenanthrene
Concen: 45.433 ng
RT: 17.12 min Scan# 2437
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:178 Resp: 675807

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.1	22.7
179	14.4	12.2	18.4

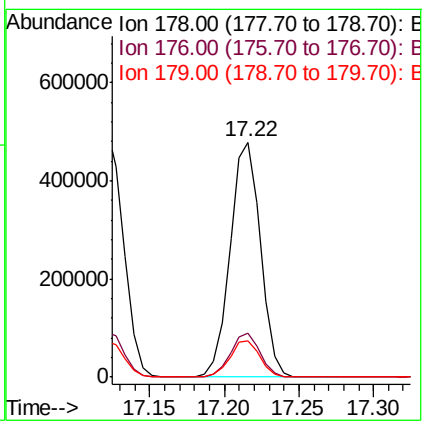


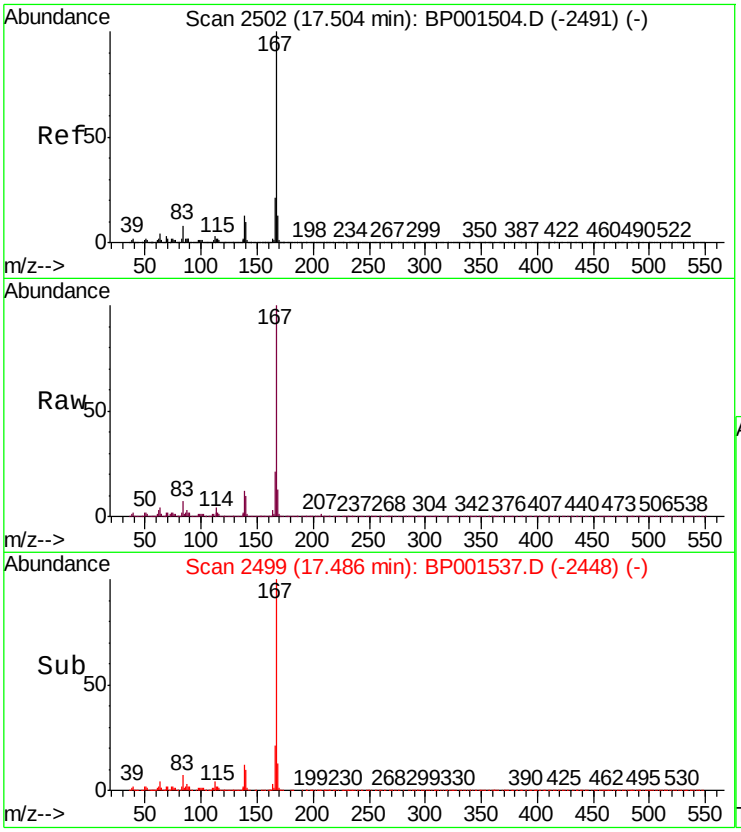


#72
Anthracene
Concen: 45.894 ng
RT: 17.22 min Scan# 2453
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:178 Resp: 676595

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.7	22.1
179	15.2	12.2	18.2



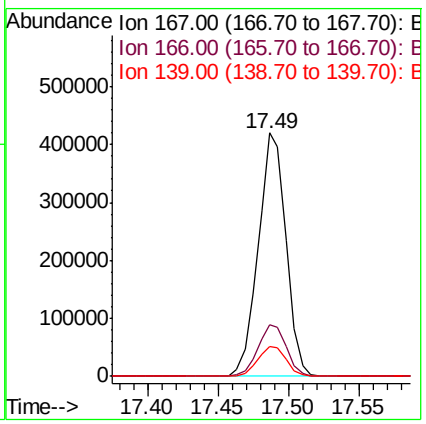


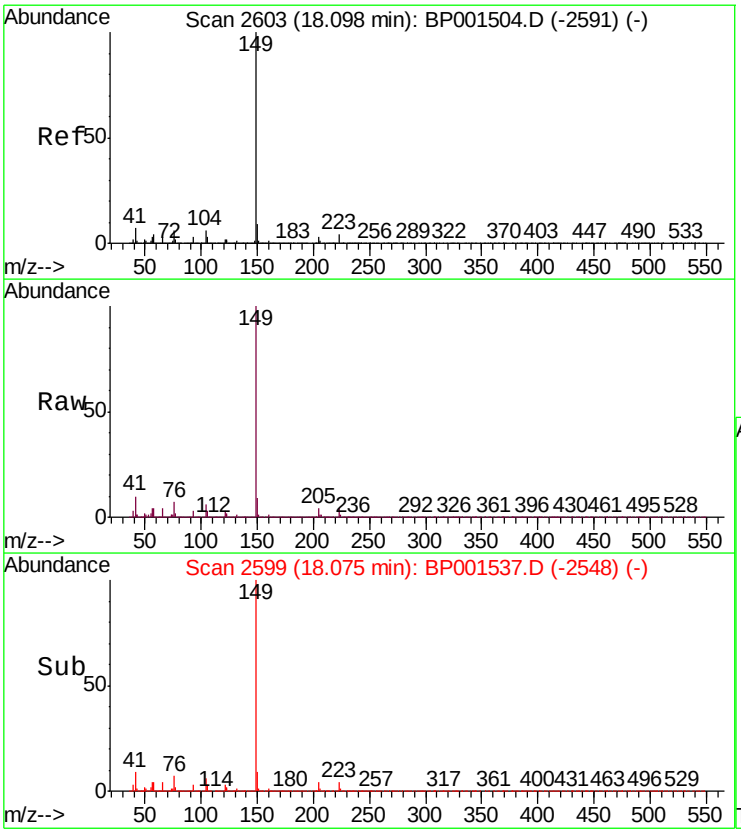
#73
Carbazole
Concen: 42.640 ng
RT: 17.49 min Scan# 2499
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:167 Resp: 581663

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.4	26.0
139	12.5	10.0	15.0

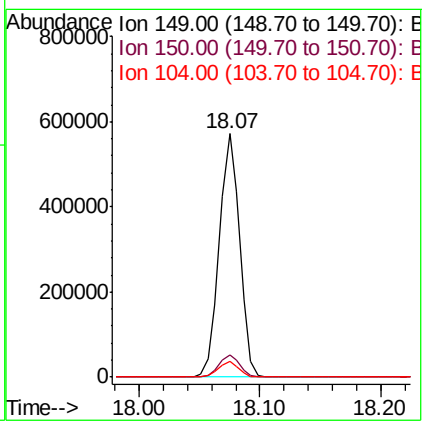


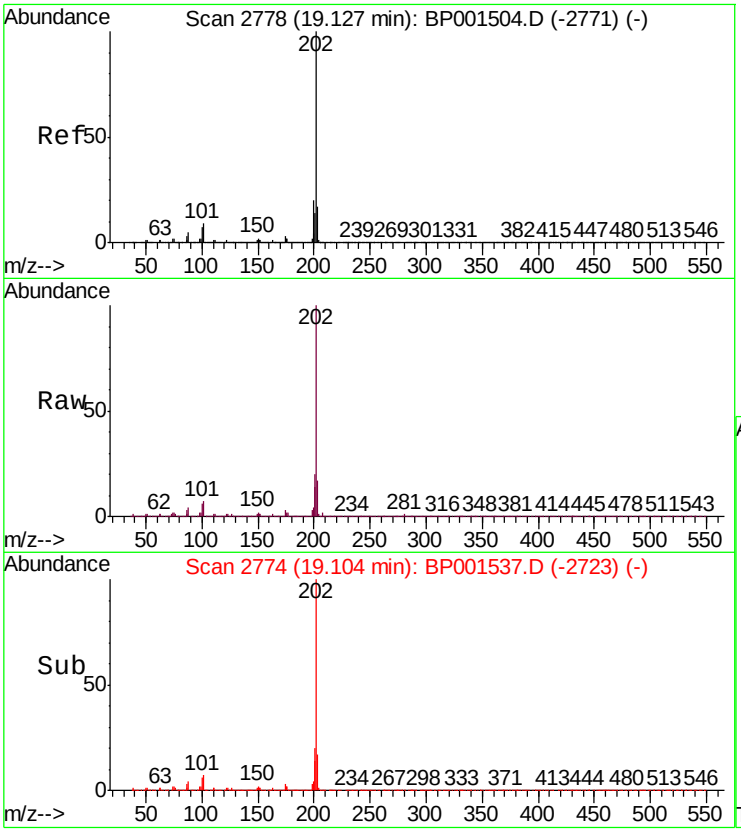


#74
Di-n-butylphthalate
Concen: 38.325 ng
RT: 18.07 min Scan# 2599
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:149 Resp: 663574

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	6.5	5.1	7.7



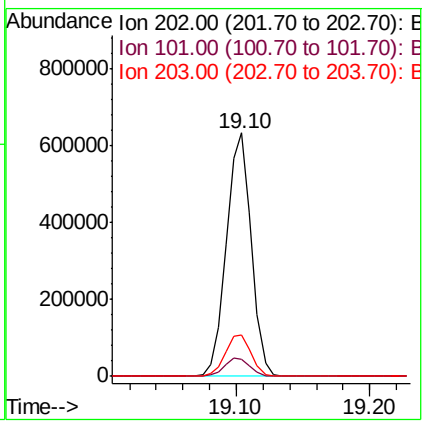


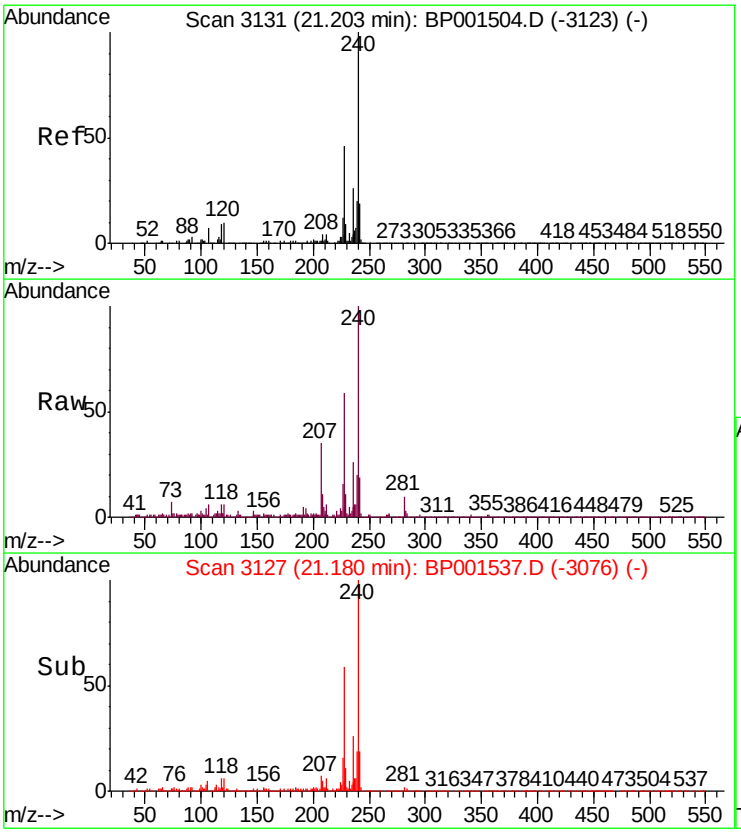
#75
Fluoranthene
Concen: 45.846 ng
RT: 19.10 min Scan# 2774
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:202 Resp: 825535

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	27.1
203	17.3	0.0	37.6

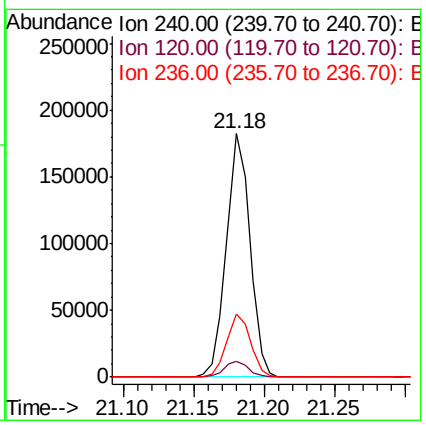


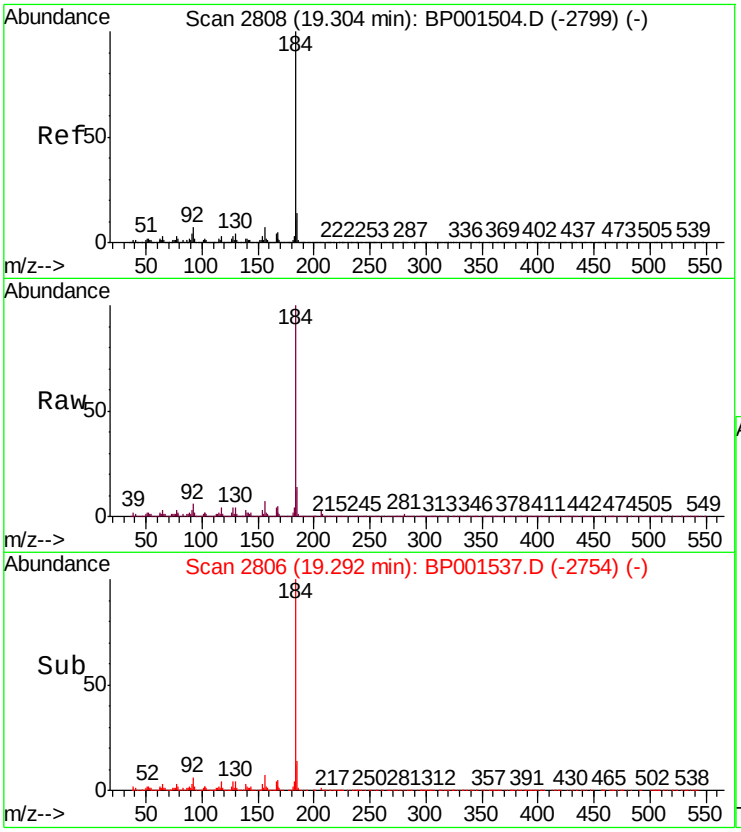


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.18 min Scan# 3127
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:240 Resp: 212421

Ion	Ratio	Lower	Upper
240	100		
120	6.4	5.2	7.8
236	26.1	21.4	32.2



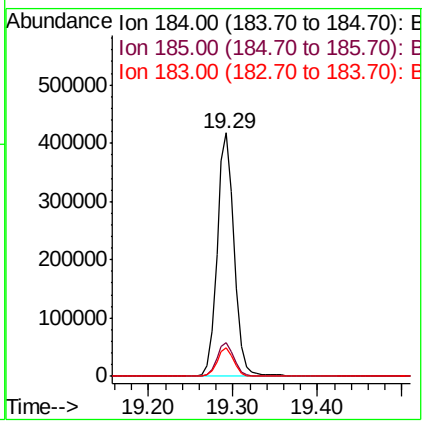


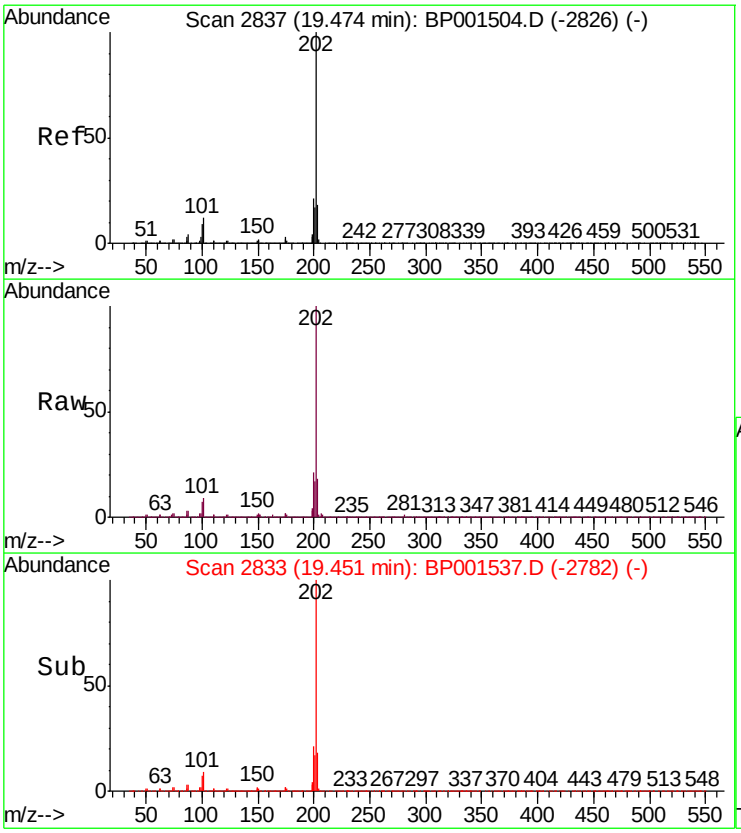
#77
Benzidine
Concen: 120.790 ng
RT: 19.29 min Scan# 2806
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:184 Resp: 586693

Ion	Ratio	Lower	Upper
184	100		
185	14.0	10.7	16.1
183	11.8	9.1	13.7

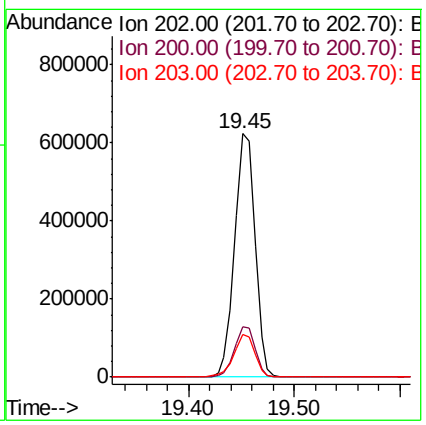


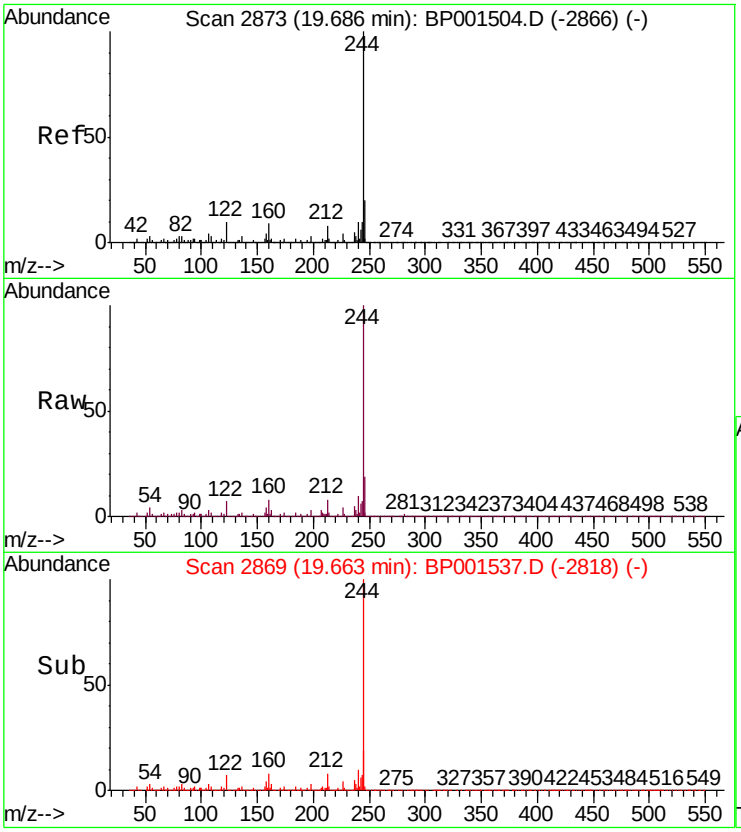


#78
Pyrene
Concen: 53.622 ng
RT: 19.45 min Scan# 2833
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:202 Resp: 826554

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.2	24.4
203	17.7	13.6	20.4



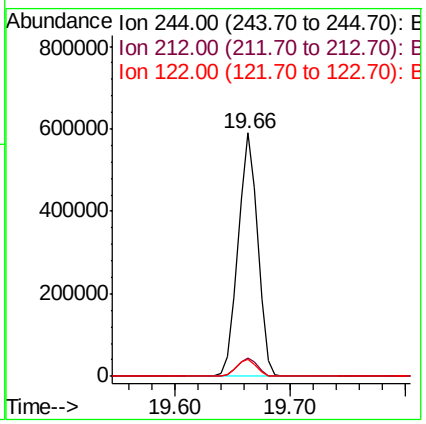


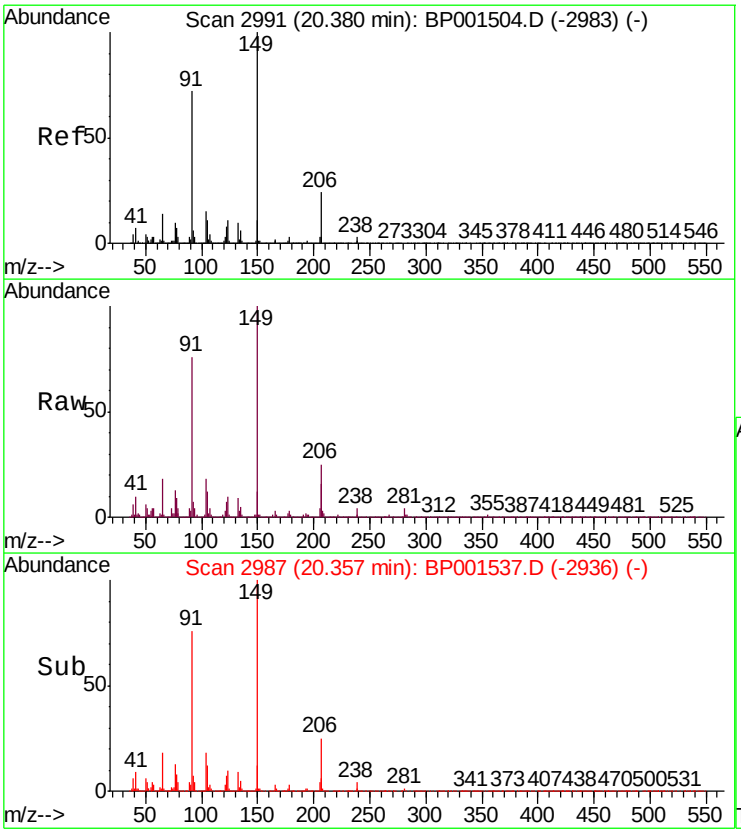
#79
Terphenyl-d14
Concen: 64.898 ng
RT: 19.66 min Scan# 2869
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:244 Resp: 691744

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.7	10.1
122	7.2	6.0	9.0

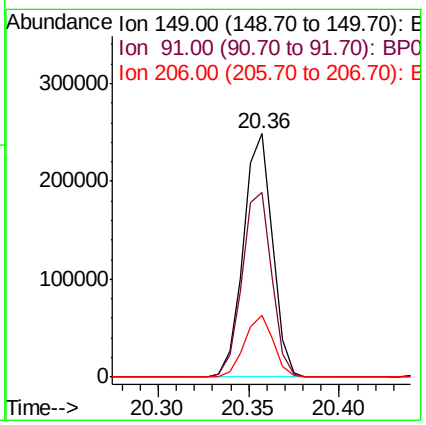


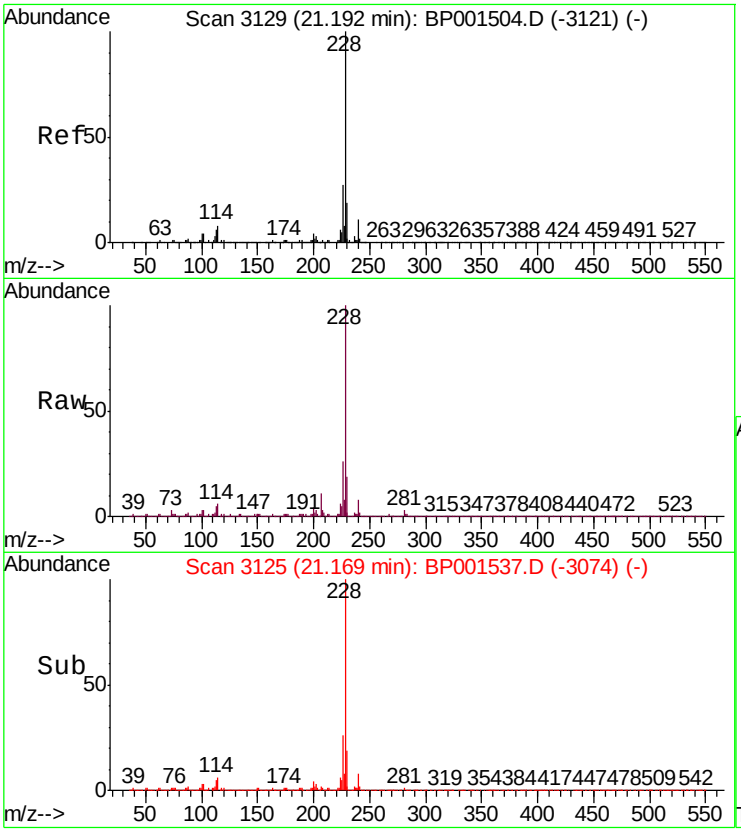


#80
Butylbenzylphthalate
Concen: 41.534 ng
RT: 20.36 min Scan# 2987
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:149 Resp: 275441

Ion	Ratio	Lower	Upper
149	100		
91	75.6	62.8	94.2
206	25.4	20.0	30.0



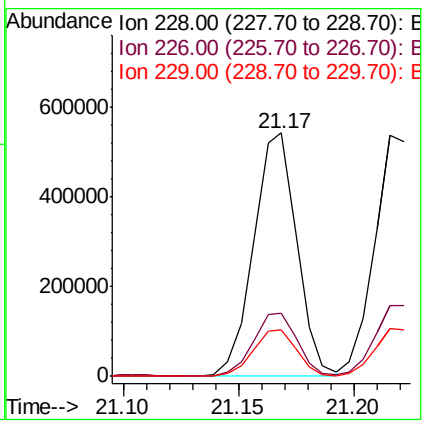


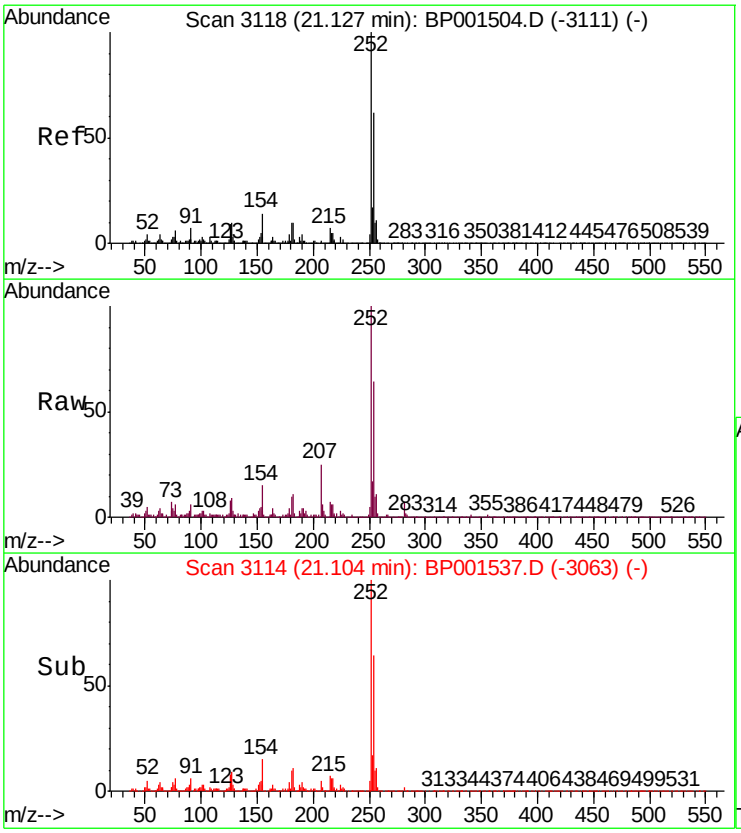
#81
Benzo(a)anthracene
Concen: 47.261 ng
RT: 21.17 min Scan# 3125
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:228 Resp: 704415

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.4	32.2
229	19.3	15.5	23.3

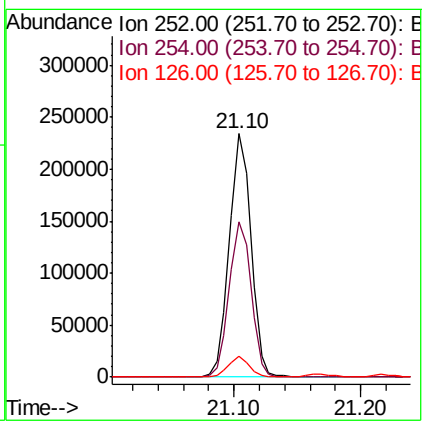


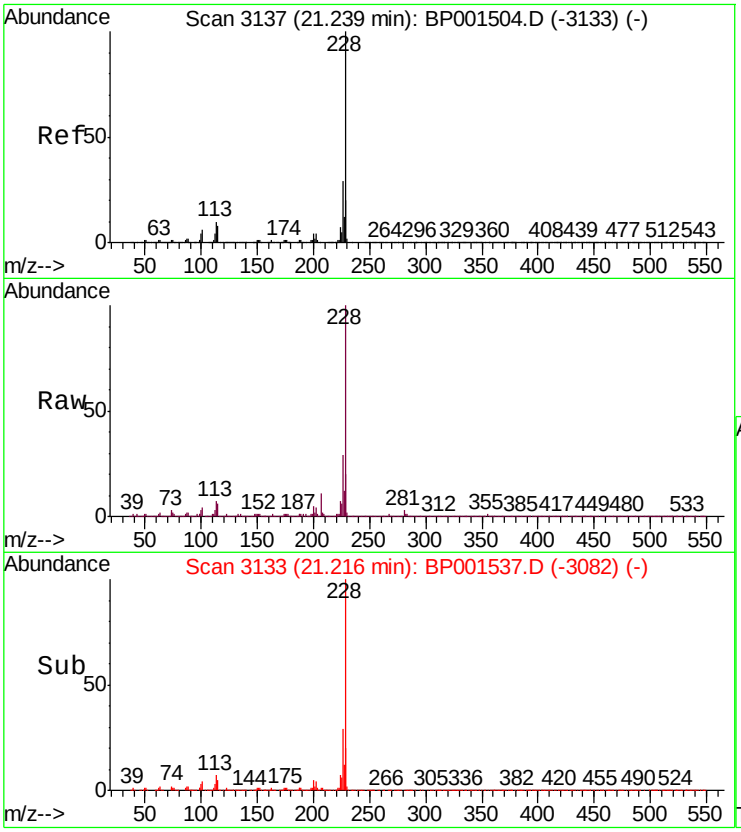


#82
3,3'-Dichlorobenzidine
Concen: 52.041 ng
RT: 21.10 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:252 Resp: 275330

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.7	76.1
126	8.5	7.0	10.4



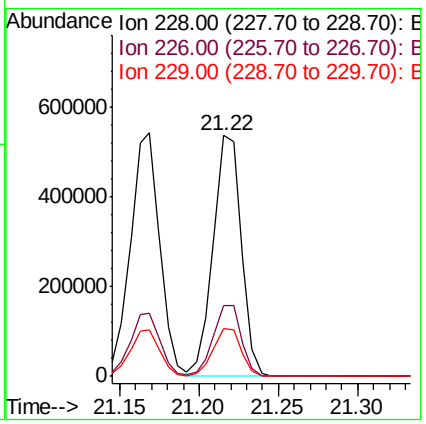


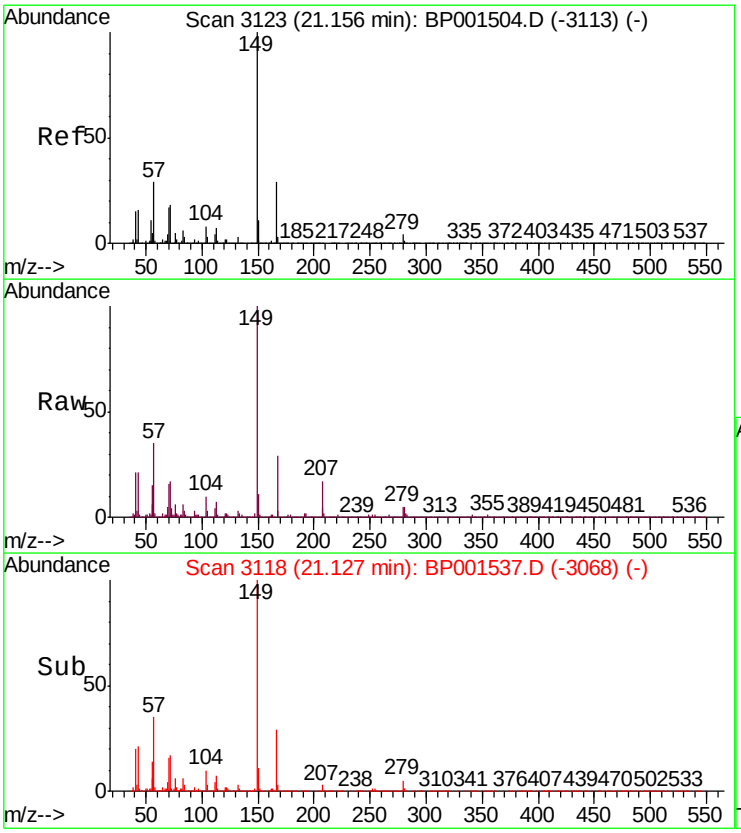
#83
Chrysene
Concen: 46.385 ng
RT: 21.22 min Scan# 3133
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:228 Resp: 662906

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.1	34.7
229	19.7	15.6	23.4

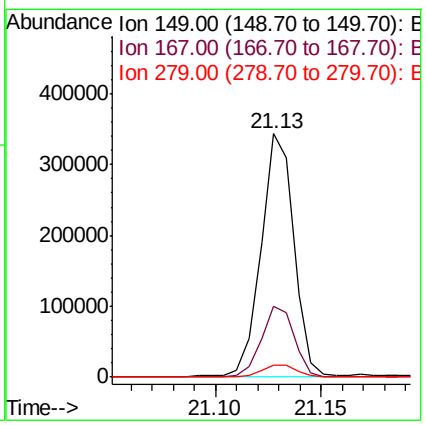


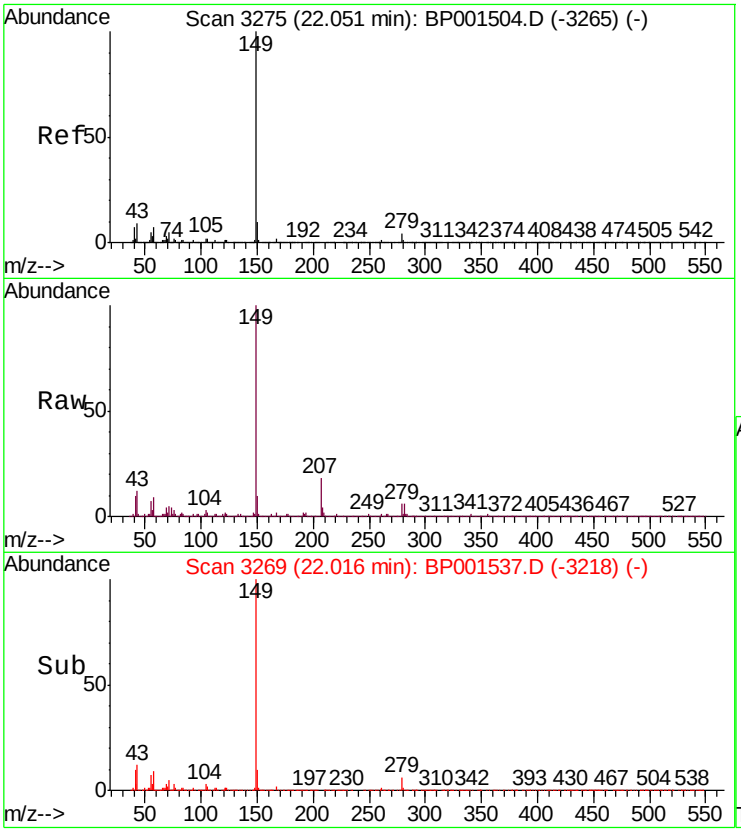


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.856 ng
RT: 21.13 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:149 Resp: 367890

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.0	36.0
279	4.7	4.2	6.4



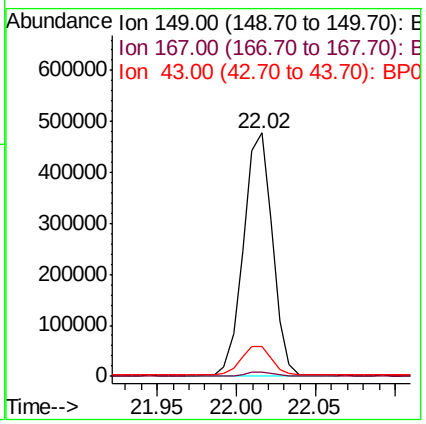


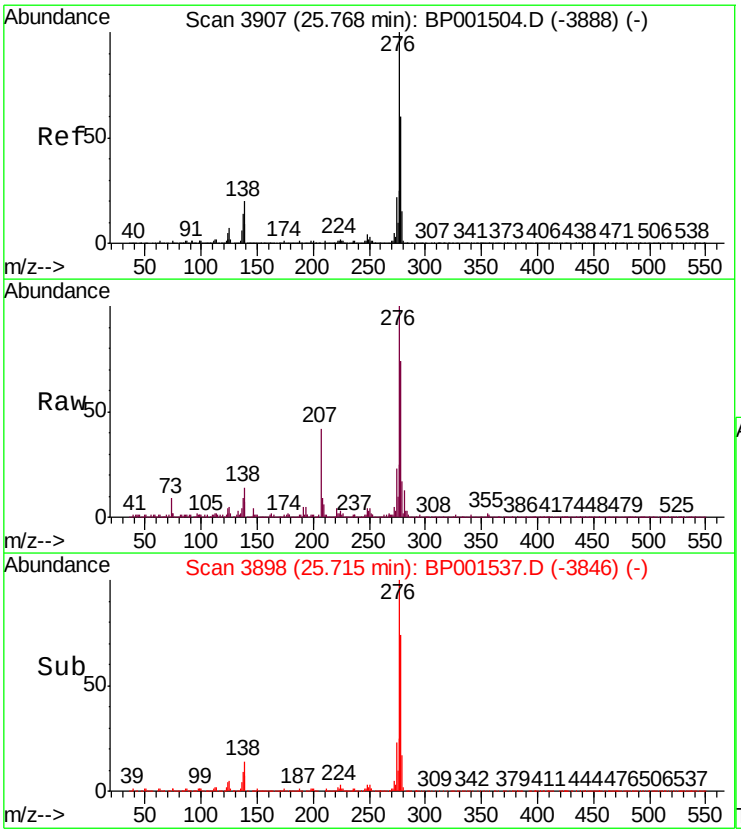
#85
Di-n-octyl phthalate
Concen: 35.580 ng
RT: 22.02 min Scan# 3269
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:149 Resp: 601355

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	12.6	9.8	14.6

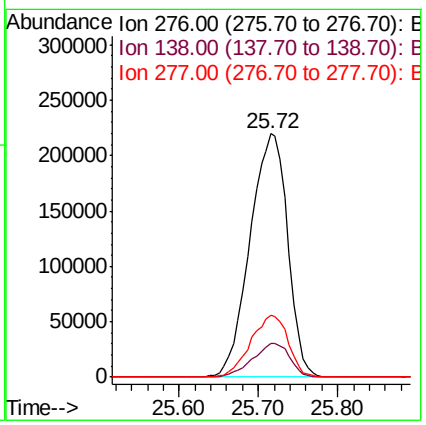


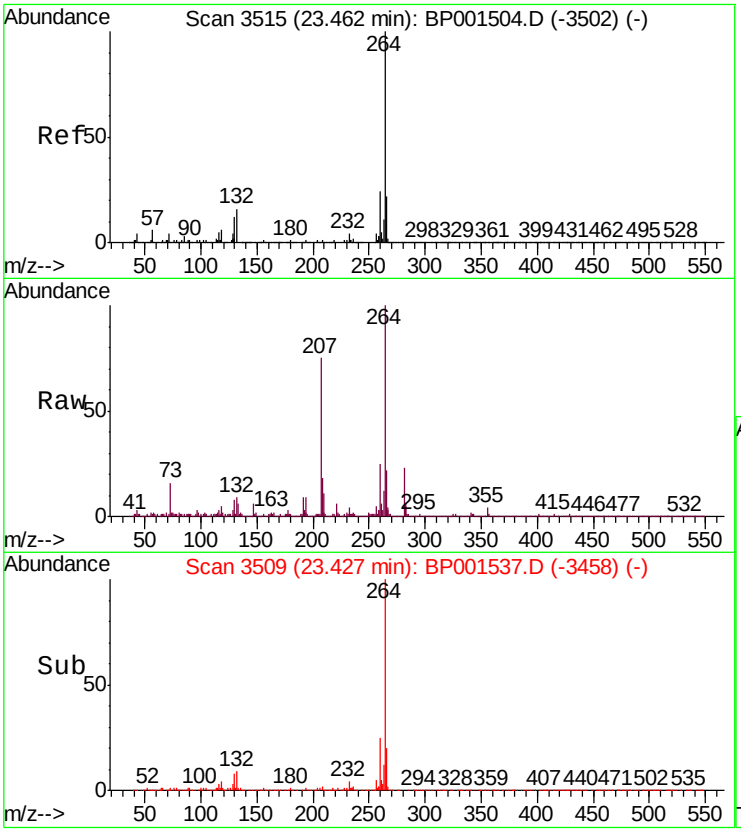


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.612 ng
RT: 25.72 min Scan# 3898
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:276 Resp: 723762

Ion	Ratio	Lower	Upper
276	100		
138	13.7	11.0	16.6
277	25.3	20.1	30.1



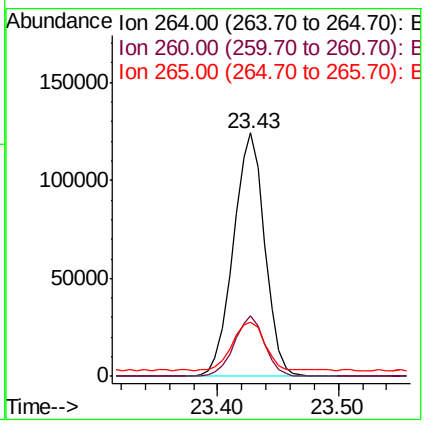


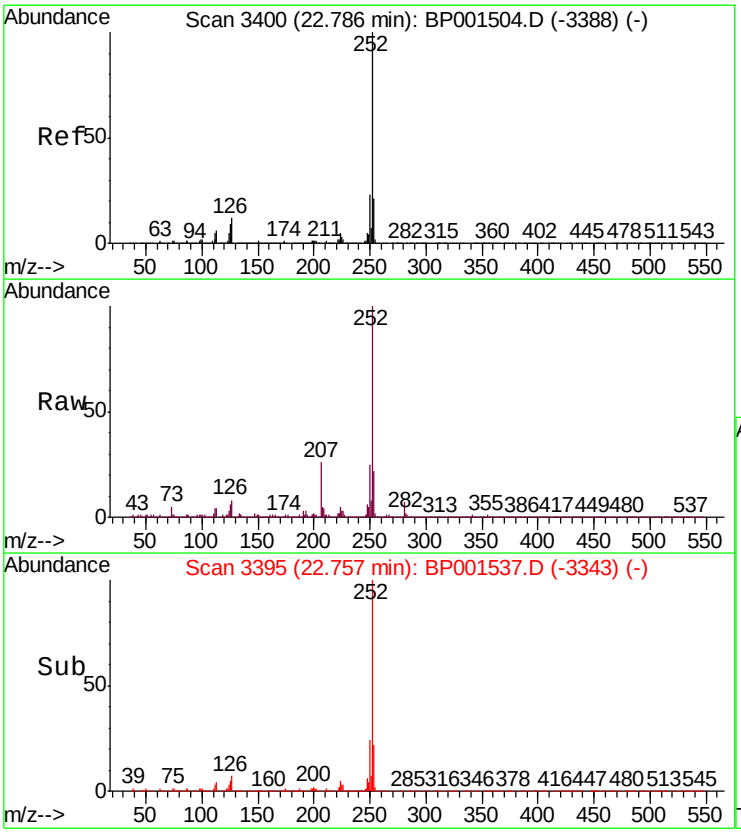
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.43 min Scan# 3509
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:264 Resp: 224778

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.6	27.8
265	22.3	19.0	28.4

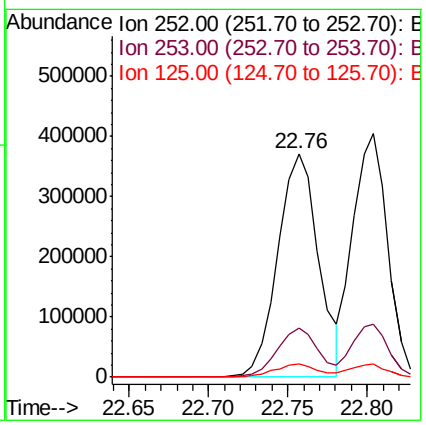


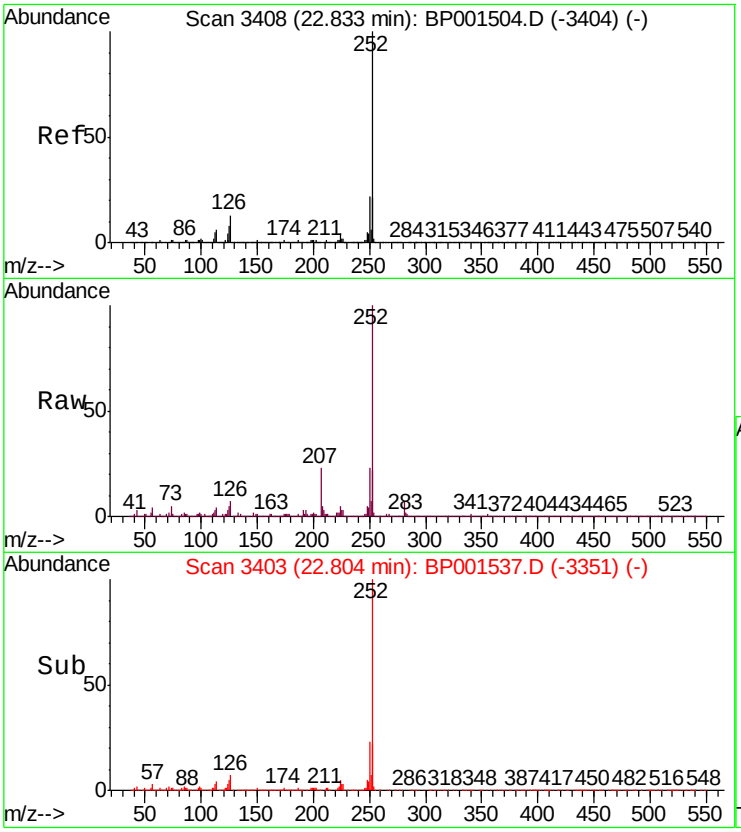


#88
Benzo(b)fluoranthene
Concen: 47.619 ng
RT: 22.76 min Scan# 3395
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:252 Resp: 662755

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.7	25.1
125	5.7	4.2	6.2



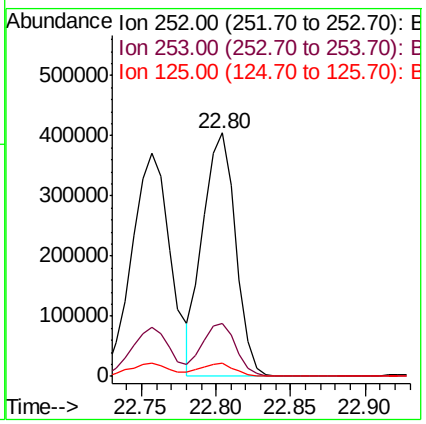


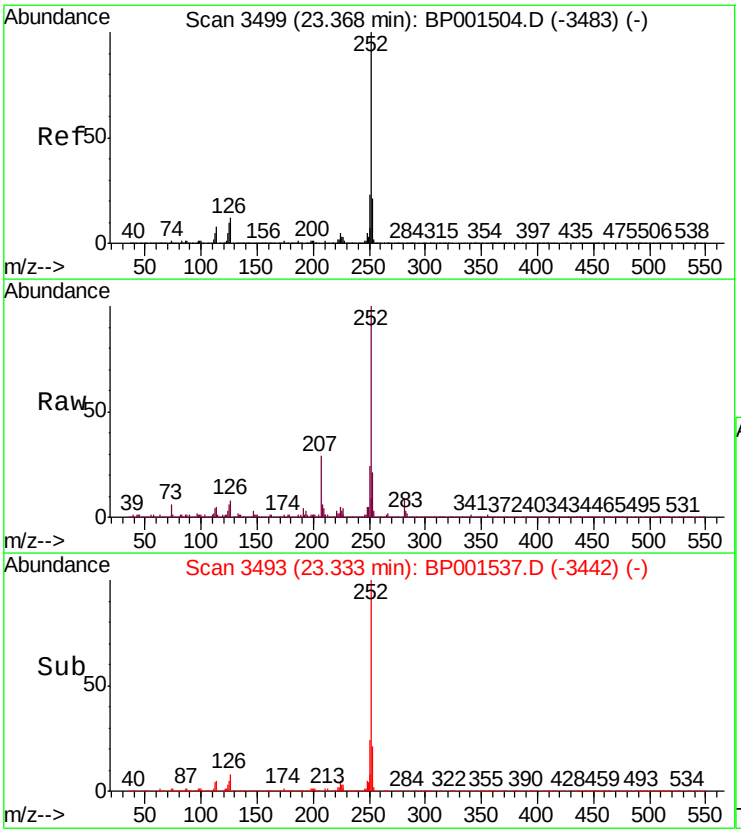
#89
Benzo(k)fluoranthene
Concen: 46.237 ng
RT: 22.80 min Scan# 3403
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:252 Resp: 616414

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	5.5	4.8	7.2

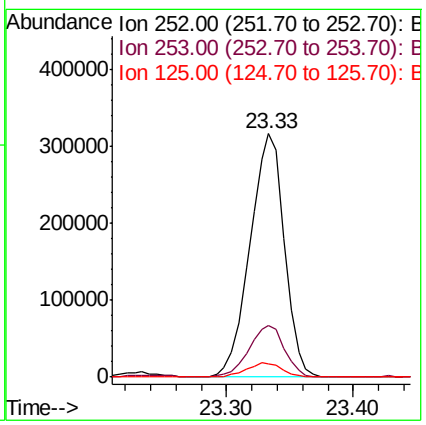


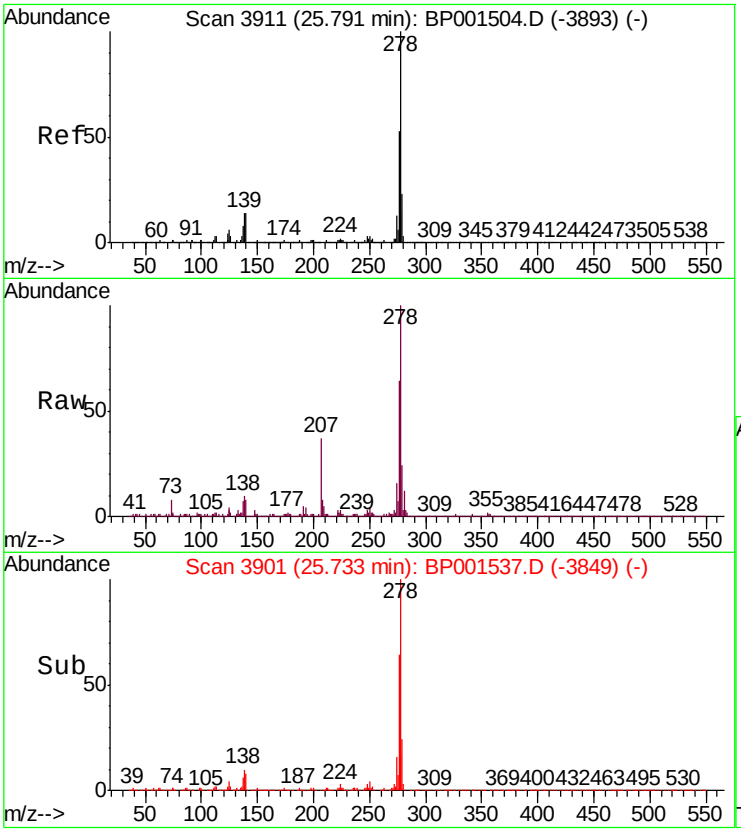


#90
Benzo(a)pyrene
Concen: 45.445 ng
RT: 23.33 min Scan# 3493
Delta R.T. 0.00 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:252 Resp: 592062

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.8
125	5.6	4.6	6.8



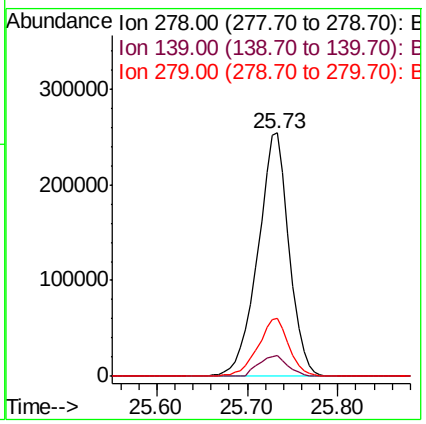


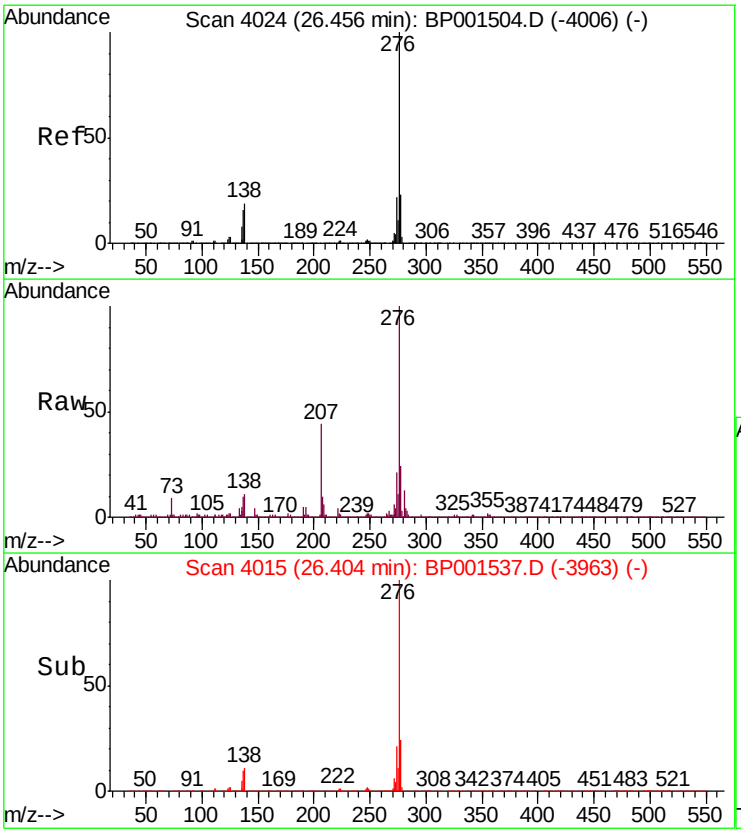
#91
Dibenzo(a,h)anthracene
Concen: 47.056 ng
RT: 25.73 min Scan# 3901
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Instrument :
BNA_P
ClientSampleId :
MC-123019-0-2-COMP-B1MSD

Tgt Ion:278 Resp: 609292

Ion	Ratio	Lower	Upper
278	100		
139	8.3	7.2	10.8
279	23.9	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 47.773 ng
RT: 26.40 min Scan# 4015
Delta R.T. 0.01 min
Lab File: BP001537.D
Acq: 06 Jan 2020 19:20

Tgt Ion:276 Resp: 616951

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.9	28.3
138	11.3	10.1	15.1