Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122719\
Data File : BP001465.D
Acq On : 27 Dec 2019 18:44
Operator : JU
Sample : K6431-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 28 03:46:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 24 16:04:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	20709	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	73629	20.00	ng	0.00
39) Acenaphthene-d10	13.17	164	44822	20.00	ng	0.00
64) Phenanthrene-d10	15.57	188	89242	20.00	ng	0.00
76) Chrysene-d12	19.22	240	75515	20.00	ng	0.00
87) Perylene-d12	20.99	264	84128	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.20	112	122132	95.32	ng	0.00
7) Phenol-d6	7.75	99	119370	71.39	ng	0.00
23) Nitrobenzene-d5	9.17	82	157562	82.18	ng	0.00
42) 2,4,6-Tribromophenol	14.47	330	82253	146.78	ng	0.00
45) 2-Fluorobiphenyl	12.10	172	307682	86.80	ng	0.00
79) Terphenyl-d14	17.86	244	364633	82.70	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.52	79	3413	2.175	ng	# 72
19) n-Nitroso-di-n-propylamine	9.17	70	24454	20.602	ng	# 79
32) Benzoic acid	9.99	122	44	5.072	ng	# 30
50) Dimethylphthalate	12.77	163	24186	6.577	ng	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122719\
Data File : BP001465.D
Acq On : 27 Dec 2019 18:44
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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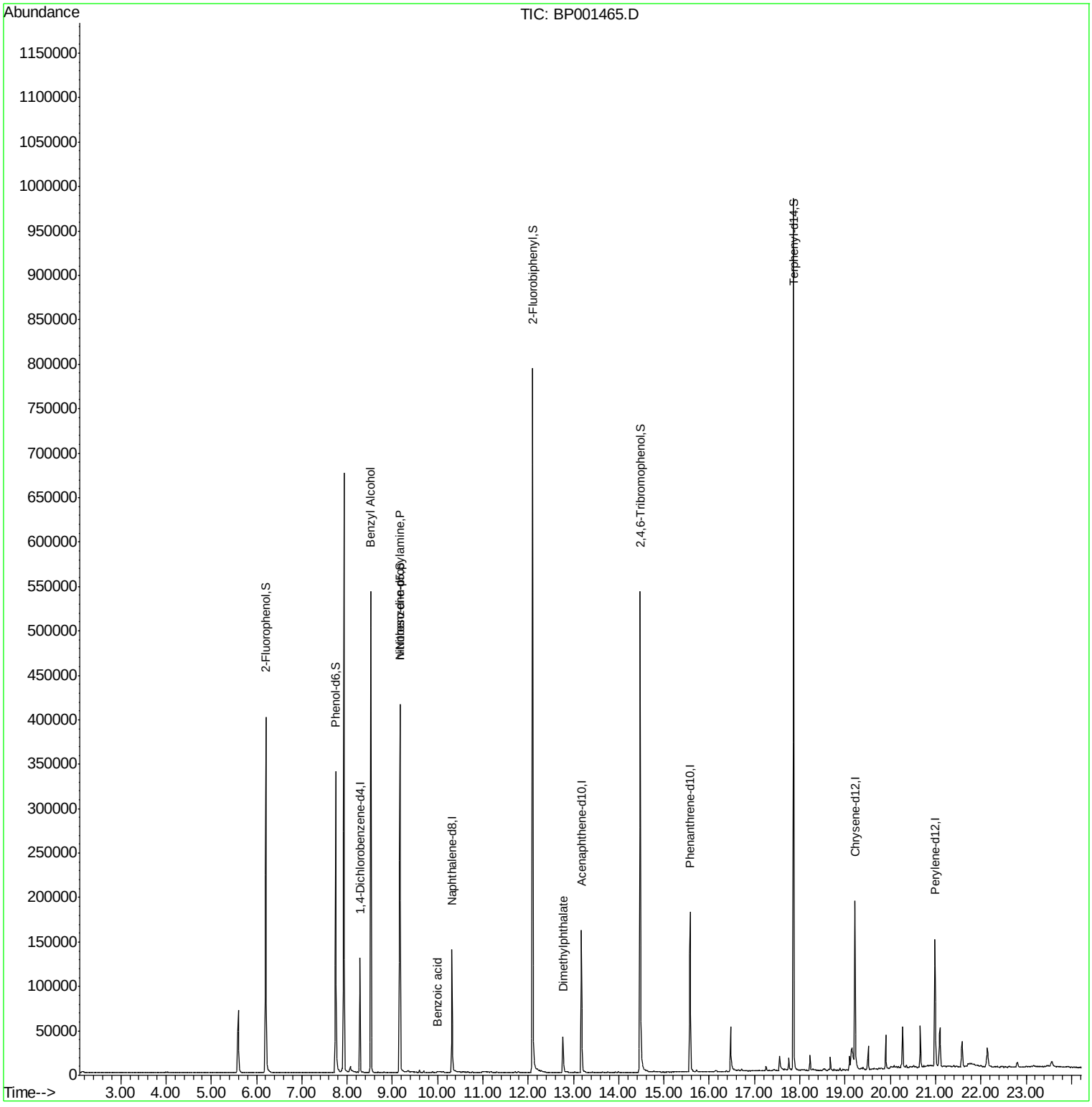
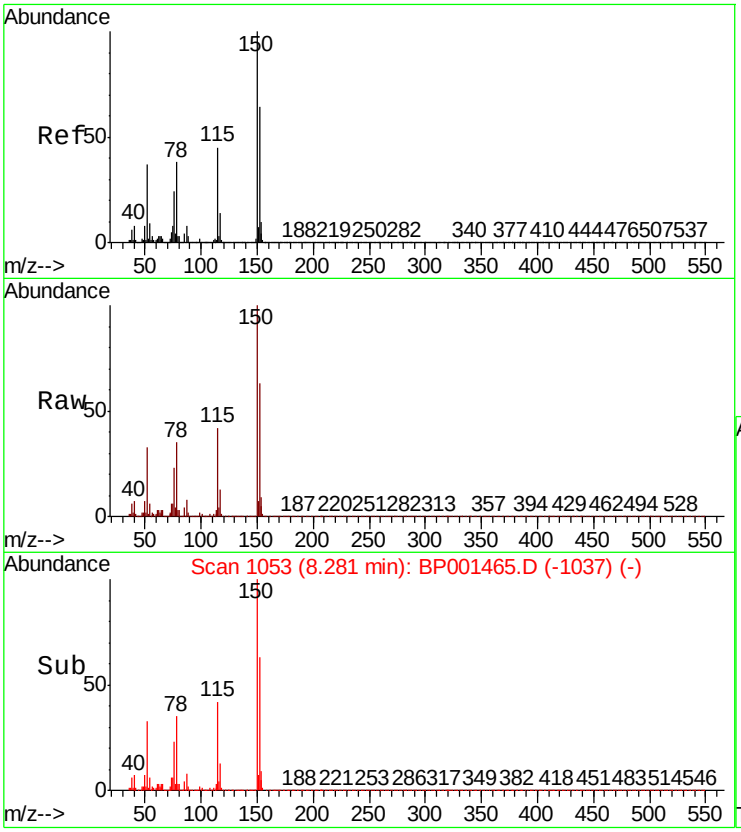


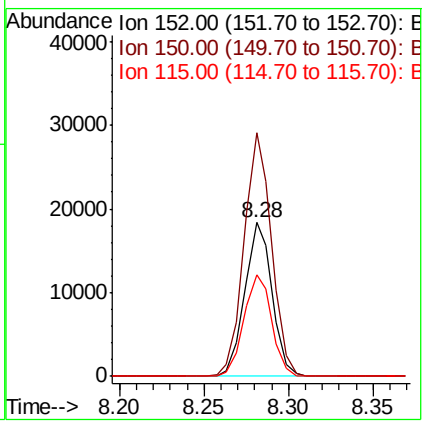


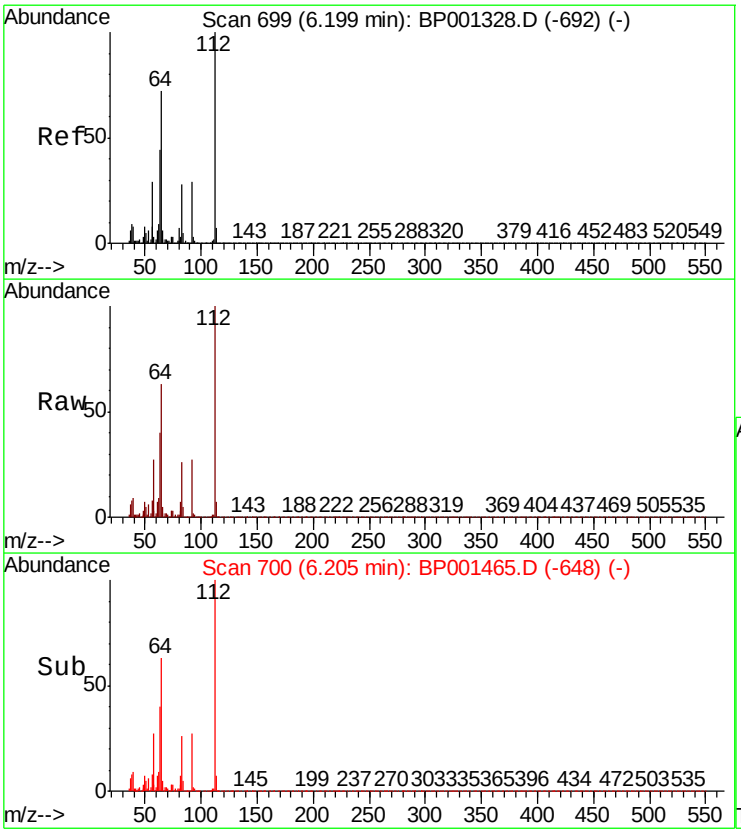
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 20709

Ion	Ratio	Lower	Upper
152	100		
150	158.2	127.0	190.6
115	65.9	56.1	84.1

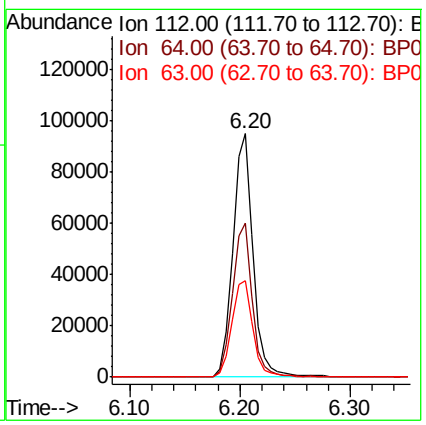


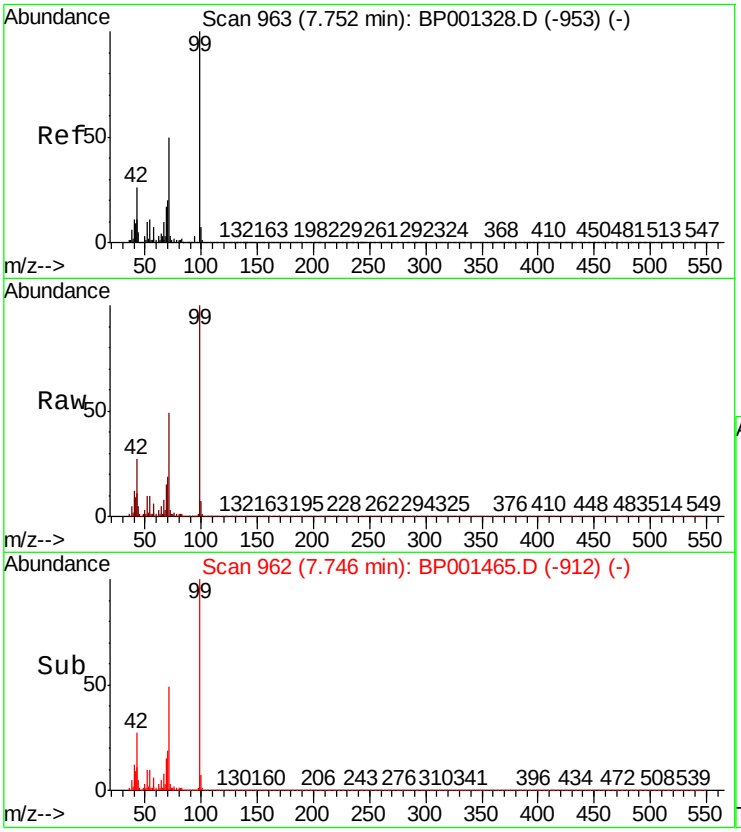


#5
2-Fluorophenol
Concen: 95.315 ng
RT: 6.20 min Scan# 700
Delta R.T. 0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Tgt Ion:112 Resp: 122132

Ion	Ratio	Lower	Upper
112	100		
64	63.1	53.9	80.9
63	39.9	33.4	50.0



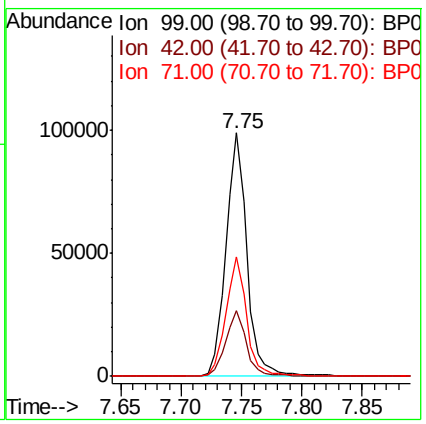


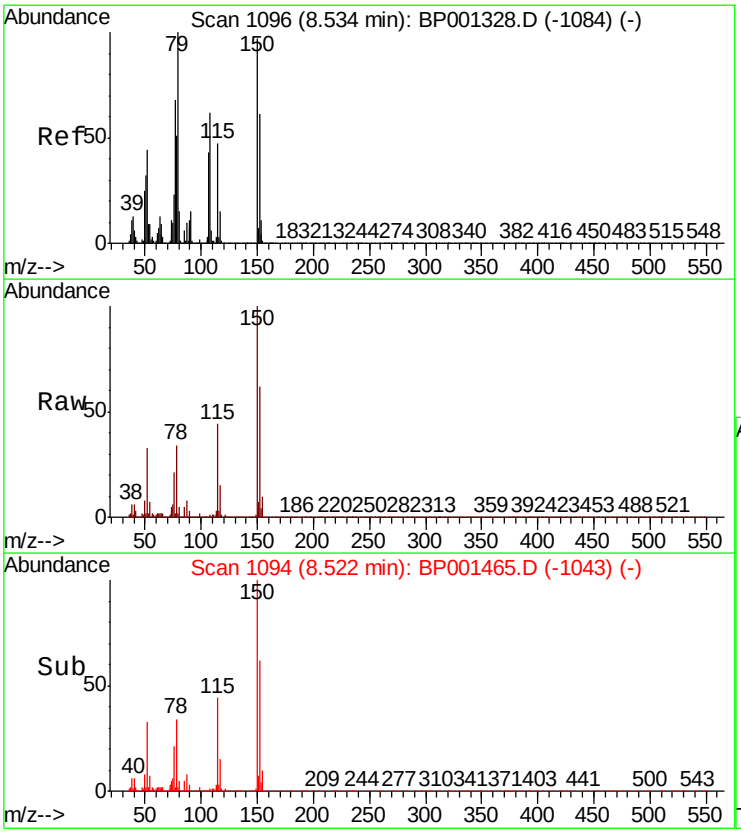
#7
Phenol-d6
Concen: 71.394 ng
RT: 7.75 min Scan# 962
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 119370

Ion	Ratio	Lower	Upper
99	100		
42	26.8	20.8	31.2
71	49.2	38.2	57.4

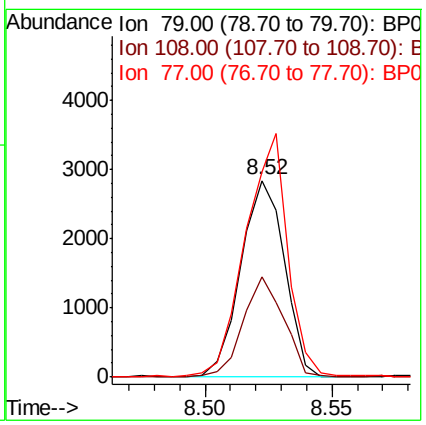


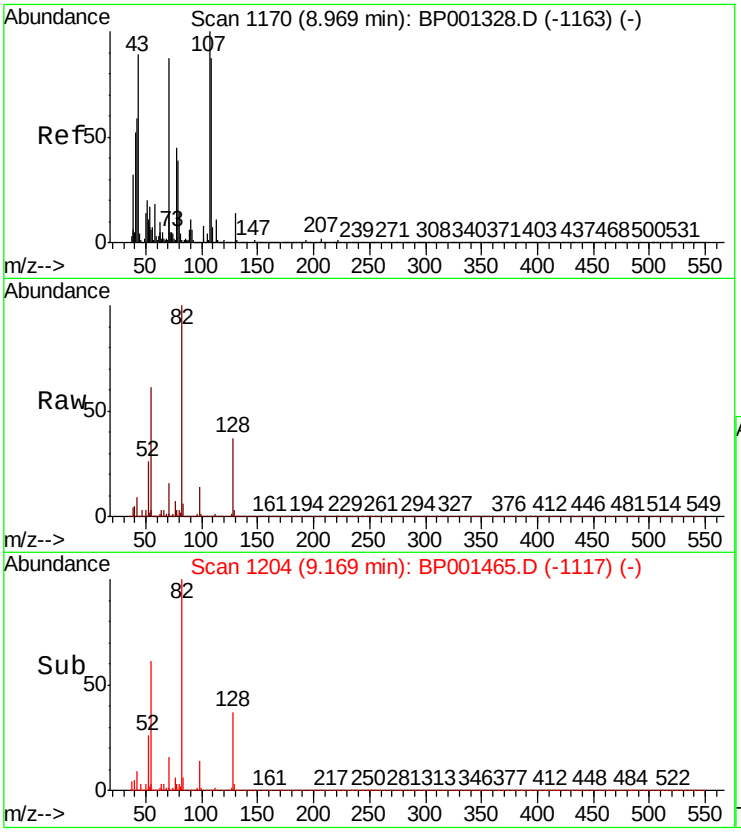


#15
Benzyl Alcohol
Concen: 2.175 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Tgt Ion: 79 Resp: 3413

Ion	Ratio	Lower	Upper
79	100		
108	51.3	49.0	73.4
77	104.7	56.7	85.1#



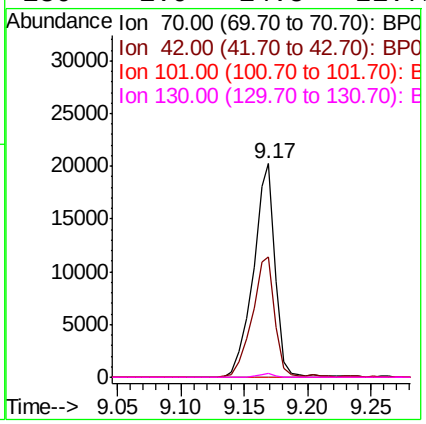


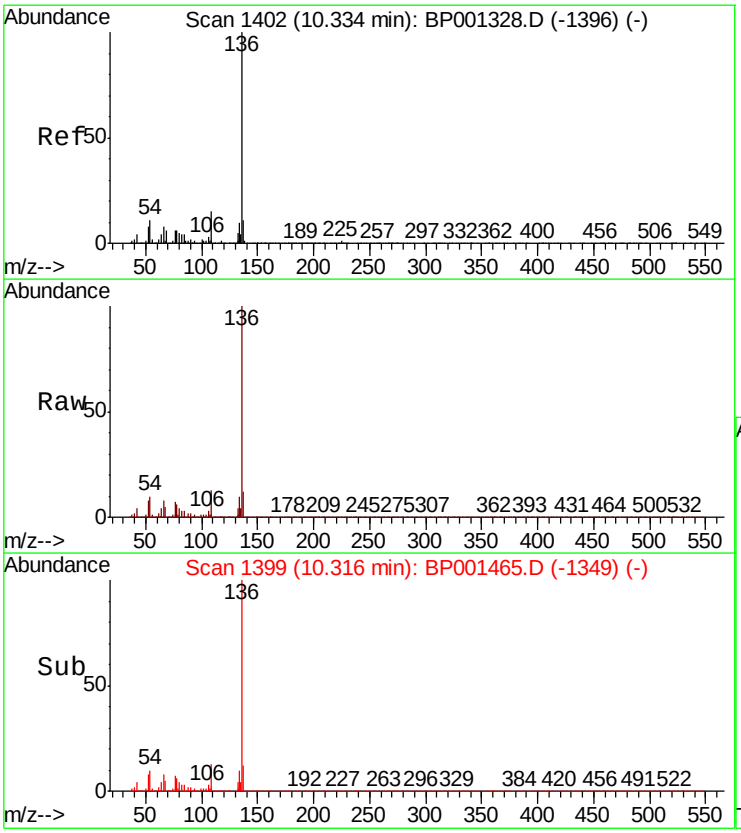
#19
n-Nitroso-di-n-propylamine
Concen: 20.602 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.21 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 24454

Ion	Ratio	Lower	Upper
70	100		
42	56.4	55.8	83.8
101	0.0	8.2	12.2#
130	1.9	14.5	21.7#

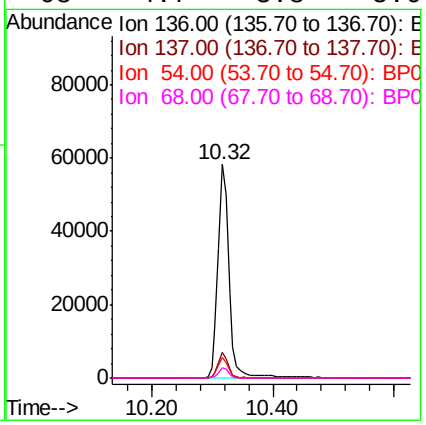


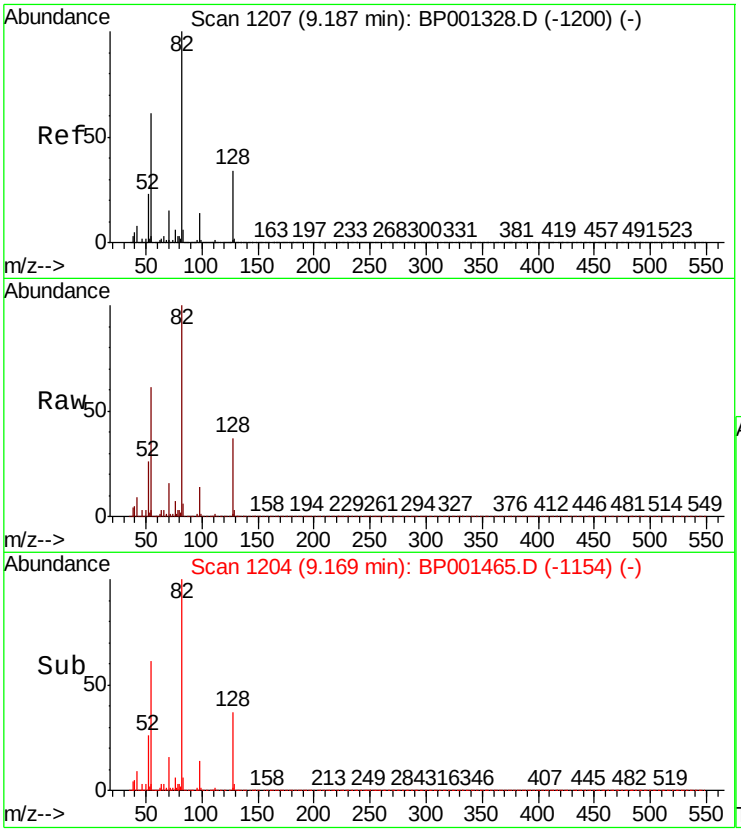


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Tgt Ion:136 Resp: 73629

Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.0	13.4
54	9.9	7.3	10.9
68	4.7	3.8	5.6



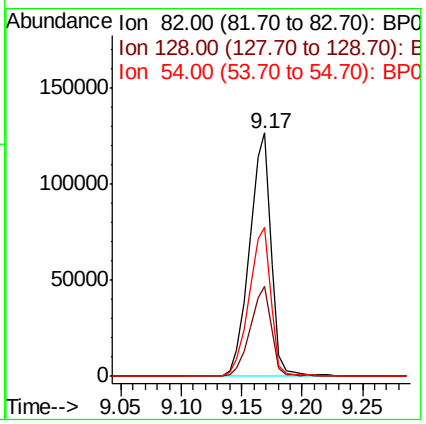


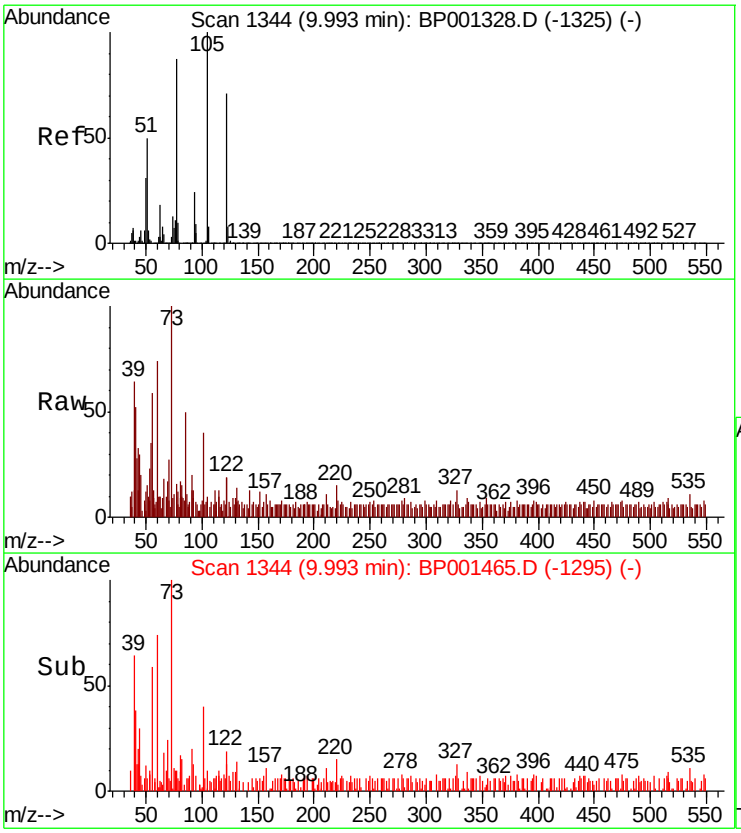
#23
Nitrobenzene-d5
Concen: 82.177 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 157562

Ion	Ratio	Lower	Upper
82	100		
128	37.0	27.4	41.0
54	61.2	47.5	71.3

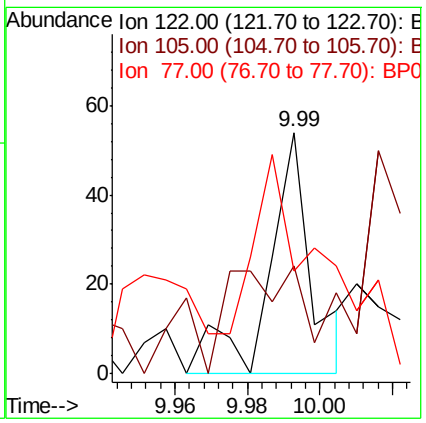


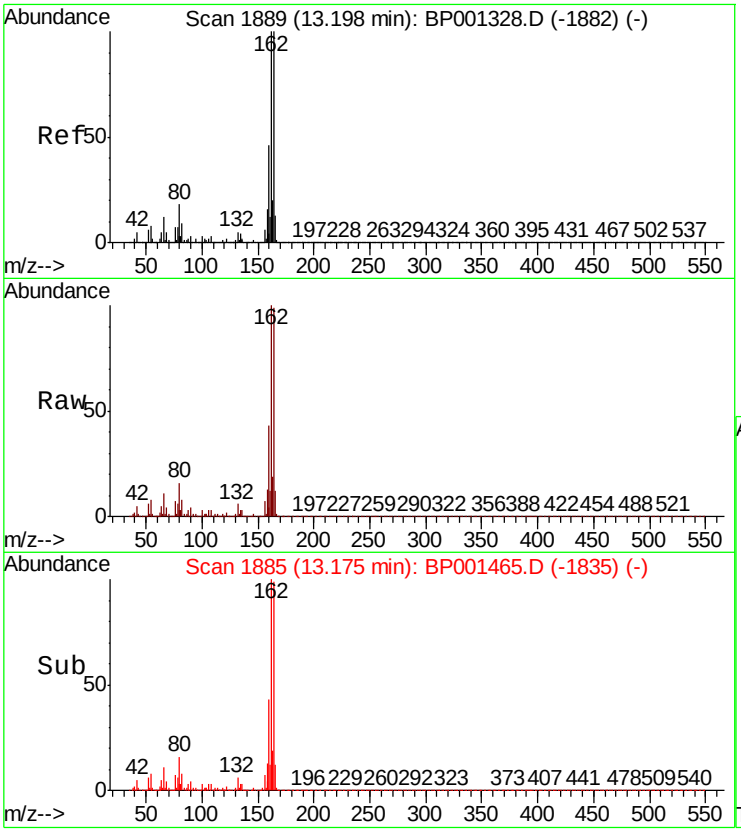


#32
Benzoic acid
Concen: 5.072 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Tgt Ion:122 Resp: 44

Ion	Ratio	Lower	Upper
122	100		
105	44.4	117.8	157.8#
77	42.6	85.6	125.6#



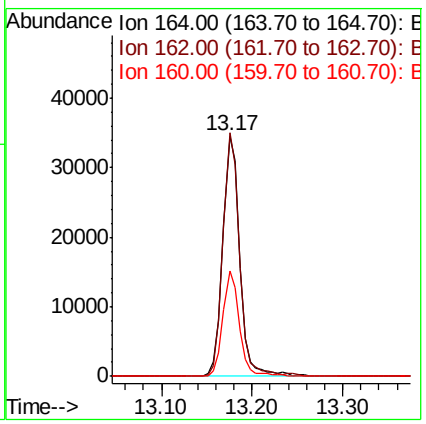


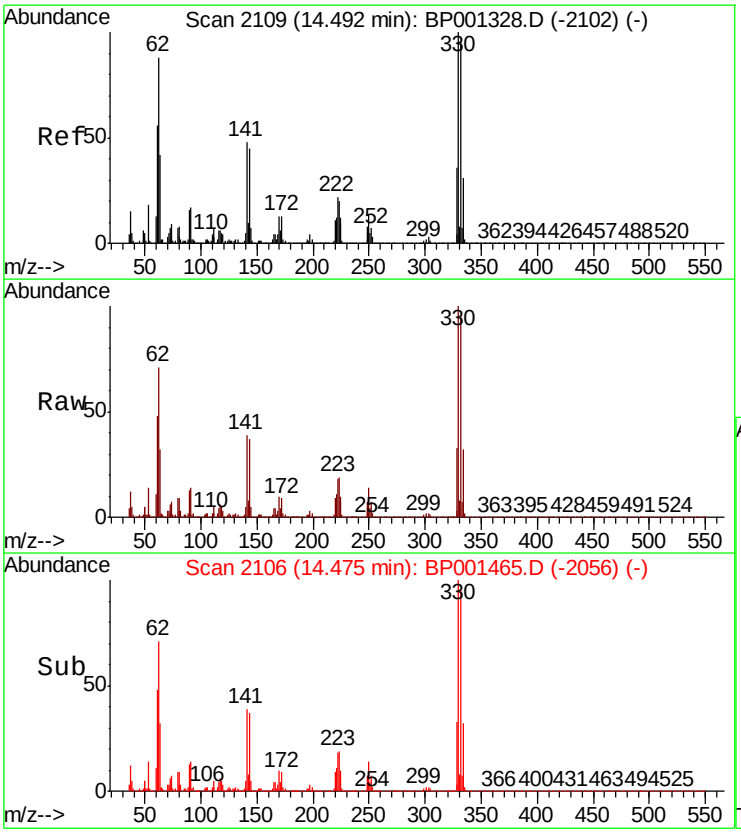
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.17 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 44822

Ion	Ratio	Lower	Upper
164	100		
162	101.5	78.2	117.4
160	43.7	35.1	52.7

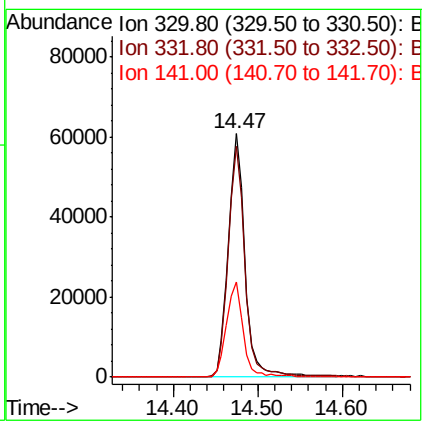


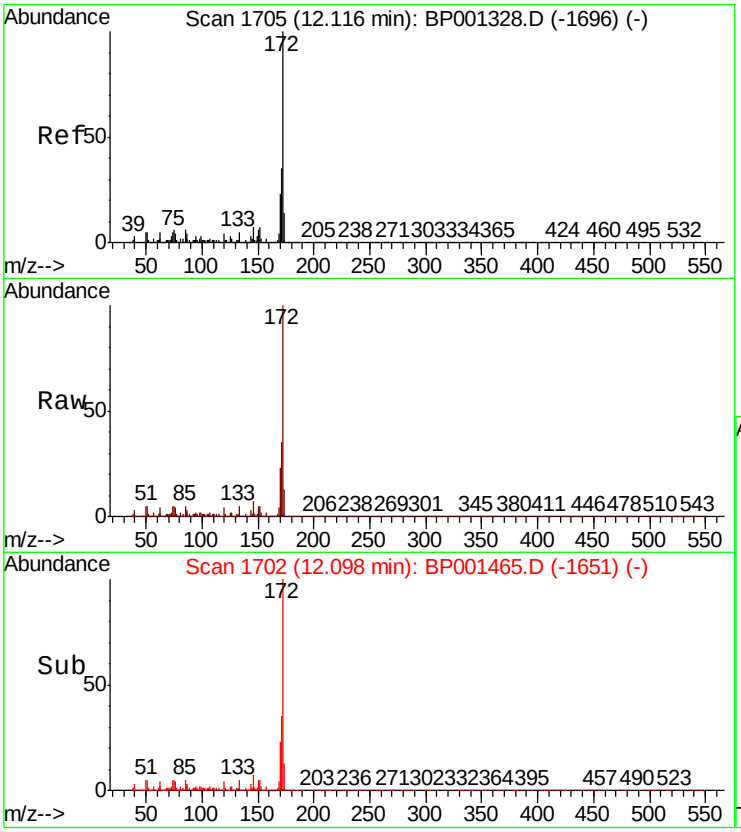


#42
2,4,6-Tribromophenol
Concen: 146.781 ng
RT: 14.47 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Tgt Ion:330 Resp: 82253

Ion	Ratio	Lower	Upper
330	100		
332	94.7	78.3	117.5
141	39.2	26.8	40.2



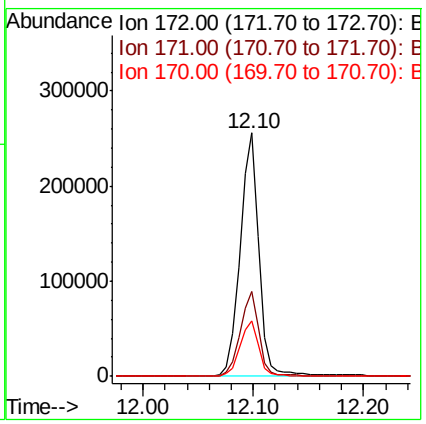


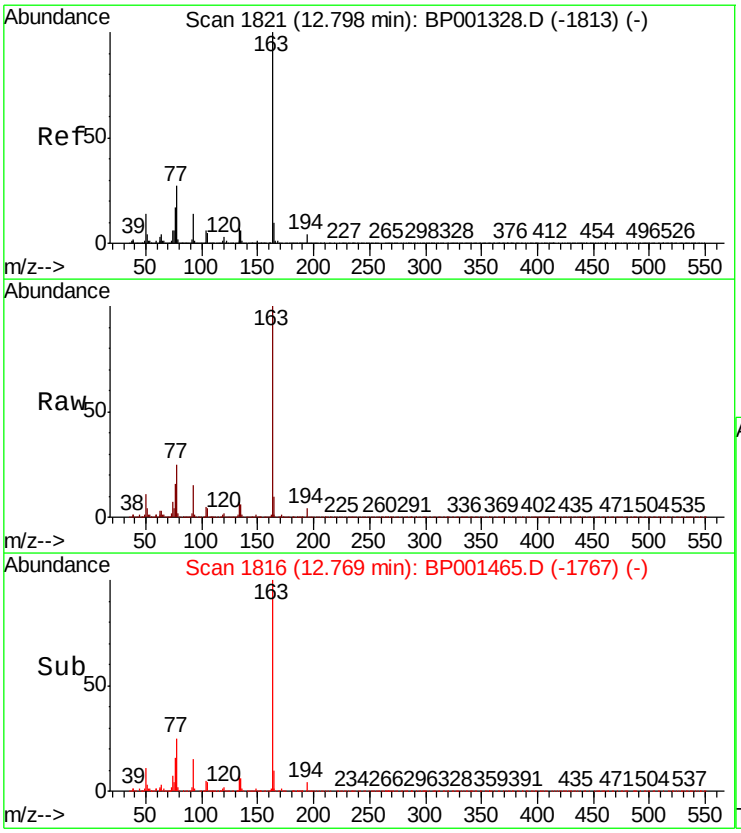
#45
2-Fluorobiphenyl
Concen: 86.801 ng
RT: 12.10 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 307682

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.4	41.0
170	22.9	18.2	27.4

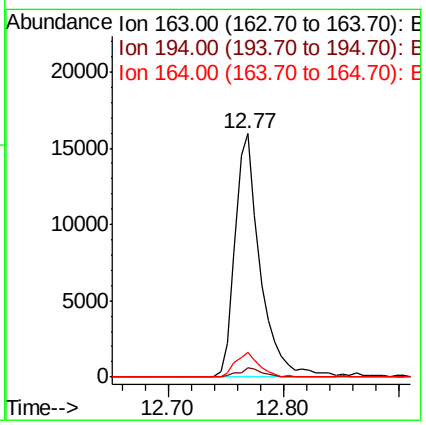


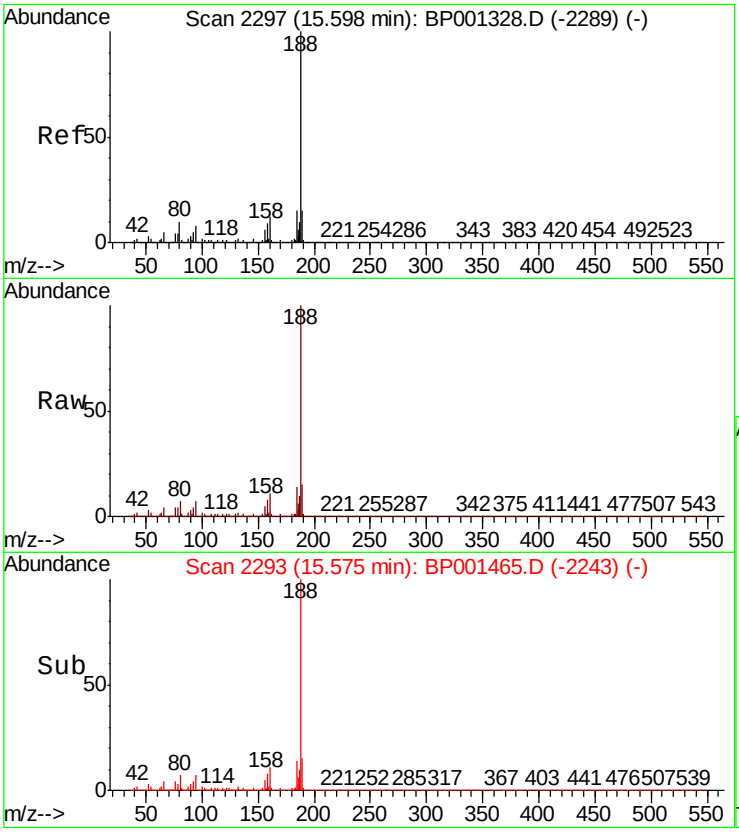


#50
Dimethylphthalate
Concen: 6.577 ng
RT: 12.77 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Tgt Ion:163 Resp: 24186

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.0	7.7	11.5



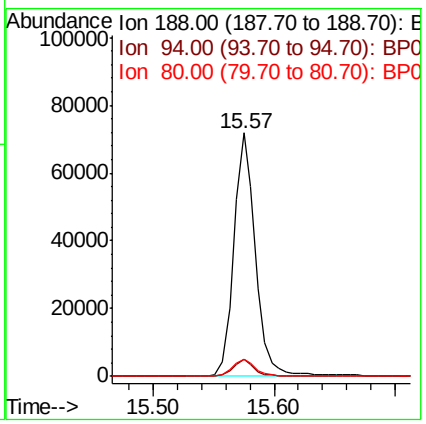


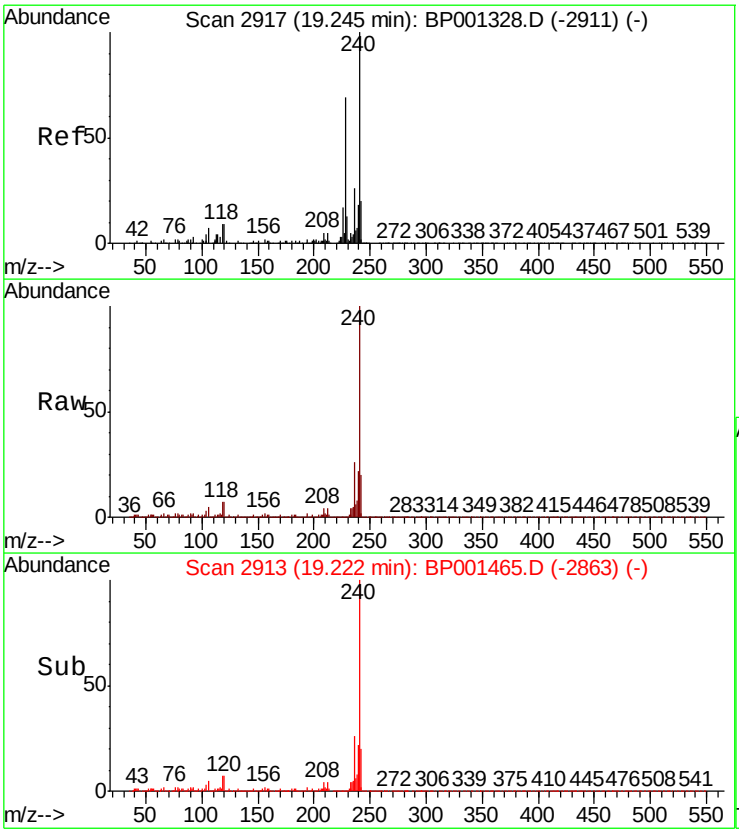
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.57 min Scan# 2293
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:188 Resp: 89242

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.8	8.8
80	6.9	5.7	8.5

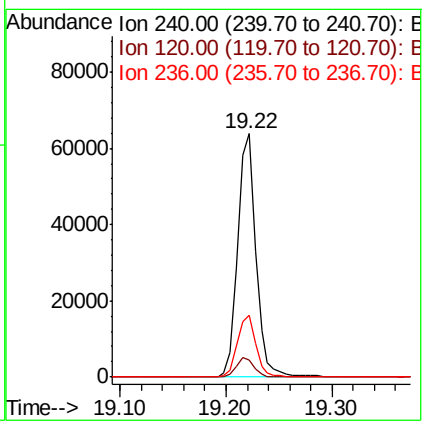


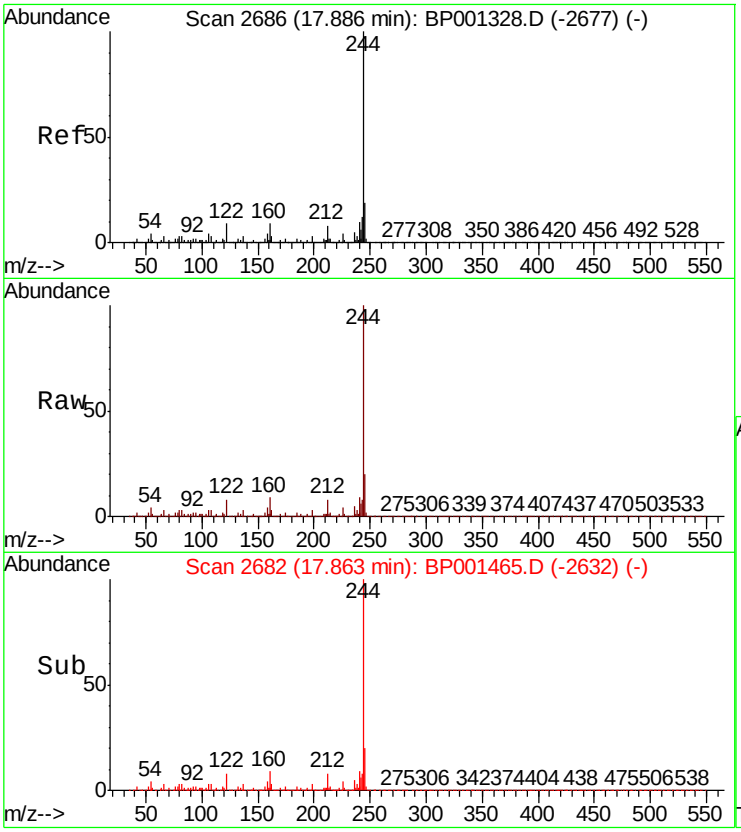


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.22 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Tgt Ion:240 Resp: 75515

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.2	9.2
236	25.6	20.2	30.2



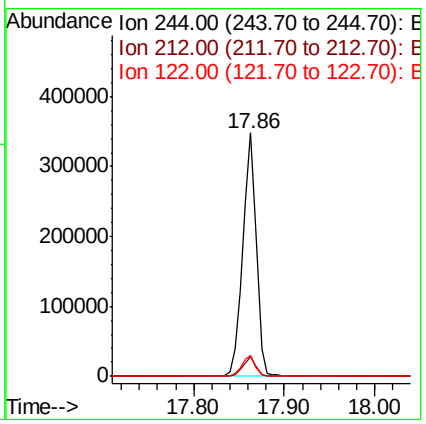


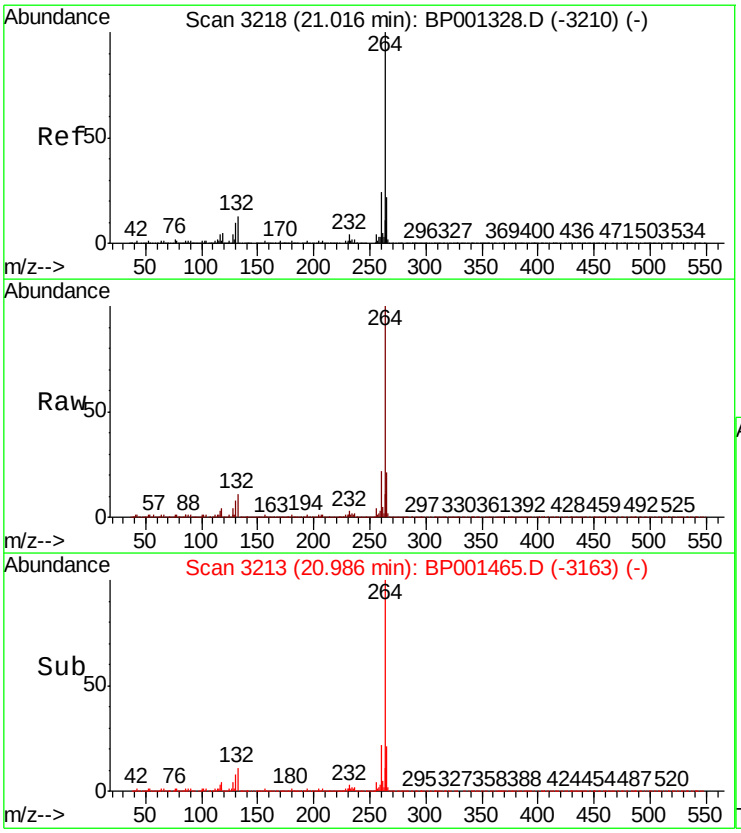
#79
Terphenyl-d14
Concen: 82.703 ng
RT: 17.86 min Scan# 2682
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 364633

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.8	8.8
122	8.4	6.4	9.6





#87
Perylene-d12
Concen: 20.000 ng
RT: 20.99 min Scan# 3213
Delta R.T. -0.01 min
Lab File: BP001465.D
Acq: 27 Dec 2019 18:44

Tgt Ion:264 Resp: 84128

Ion	Ratio	Lower	Upper
264	100		
260	21.7	19.0	28.4
265	21.3	17.0	25.4