Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122019\
Data File : BP001351.D
Acq On : 20 Dec 2019 19:15
Operator : JU
Sample : K6348-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 20 22:09:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 03:20:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	45188	20.00	ng	0.00
21) Naphthalene-d8	10.33	136	155749	20.00	ng	0.00
39) Acenaphthene-d10	13.20	164	88911	20.00	ng	0.00
64) Phenanthrene-d10	15.60	188	173815	20.00	ng	0.00
76) Chrysene-d12	19.25	240	141162	20.00	ng	0.00
87) Perylene-d12	21.02	264	147503	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.20	112	115577	41.34	ng	0.00
7) Phenol-d6	7.74	99	95247	26.11	ng	-0.01
23) Nitrobenzene-d5	9.18	82	362559	89.39	ng	0.00
42) 2,4,6-Tribromophenol	14.49	330	102519	92.23	ng	0.00
45) 2-Fluorobiphenyl	12.12	172	617914	87.88	ng	0.00
79) Terphenyl-d14	17.89	244	739711	89.75	ng	0.00
Target Compounds						Qvalue
15) Benzyl Alcohol	8.54	79	7884	2.303	ng	# 58
19) n-Nitroso-di-n-propylamine	9.18	70	55265	21.338	ng	# 79
32) Benzoic acid	9.99	122	152	5.103	ng	# 45
50) Dimethylphthalate	12.78	163	24471	3.355	ng	99

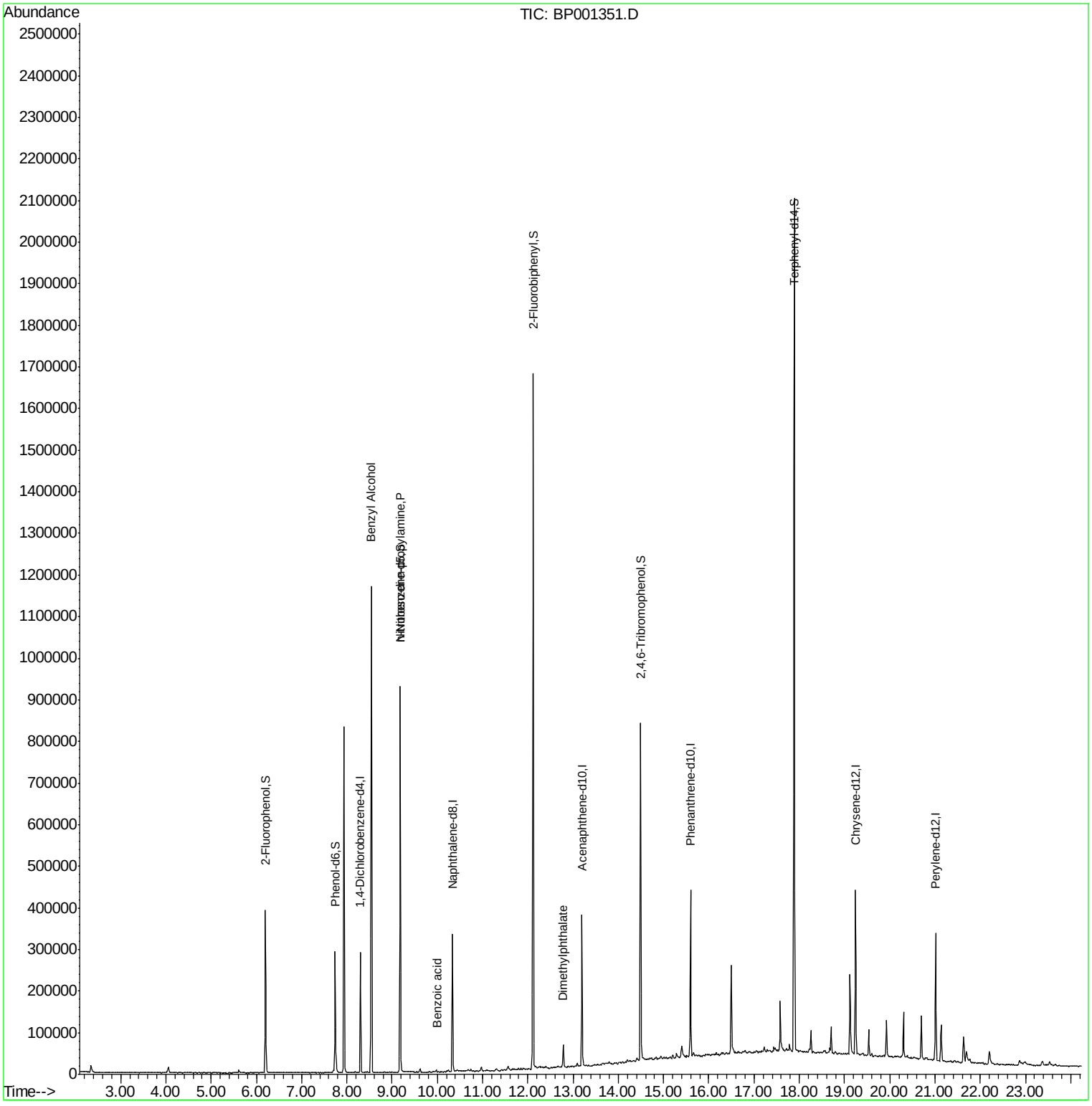
(#) = qualifier out of range (m) = manual integration (+) = signals summed

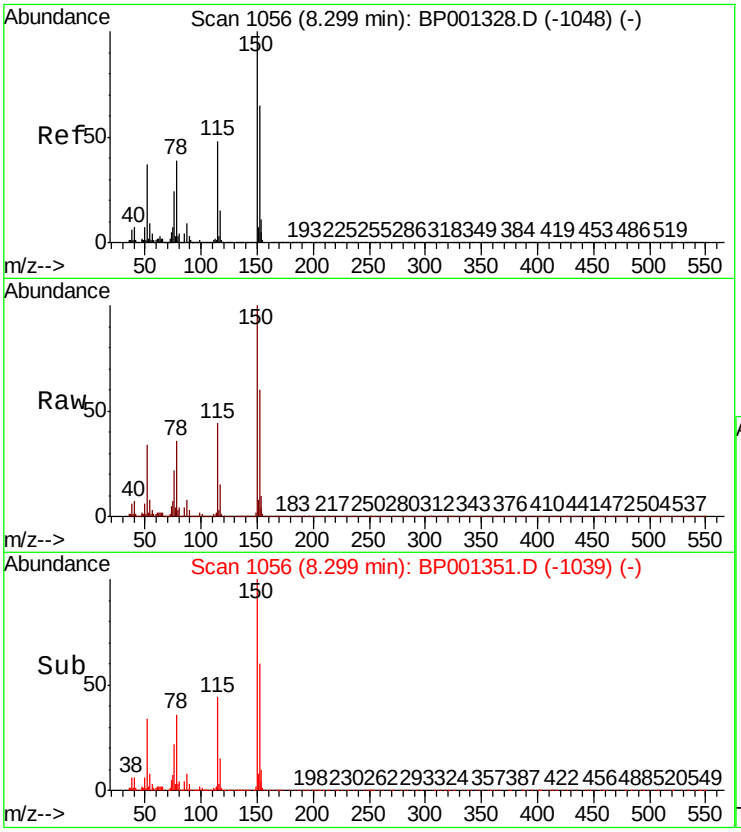
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122019\
Data File : BP001351.D
Acq On : 20 Dec 2019 19:15
Operator : JU
Sample : K6348-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 20 22:09:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP121919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 20 03:20:39 2019
Response via : Initial Calibration



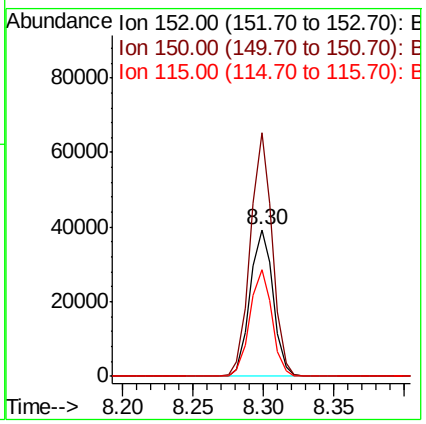


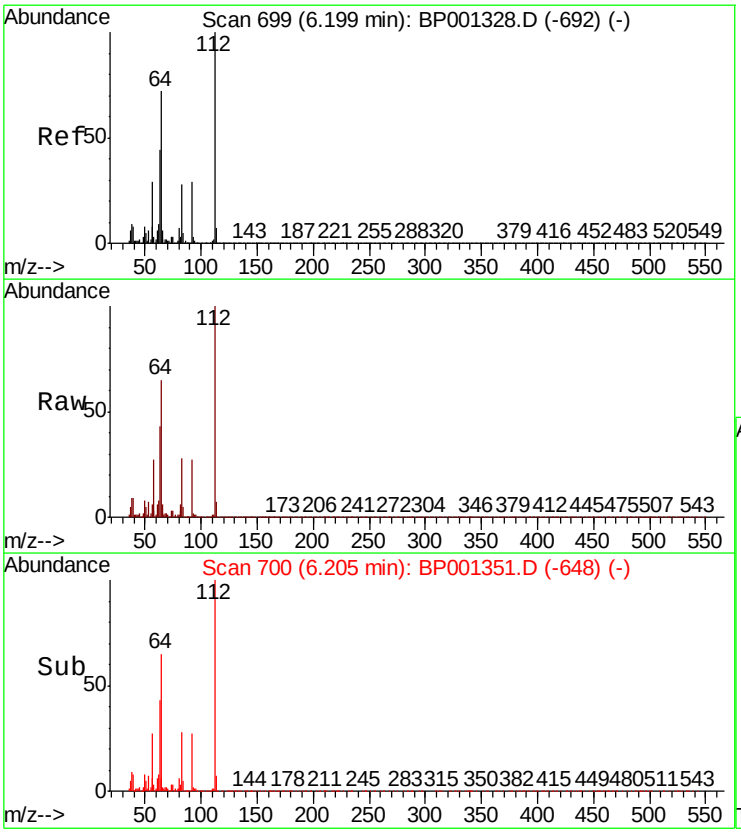
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 45188

Ion	Ratio	Lower	Upper
152	100		
150	165.8	124.0	186.0
115	72.4	59.3	88.9

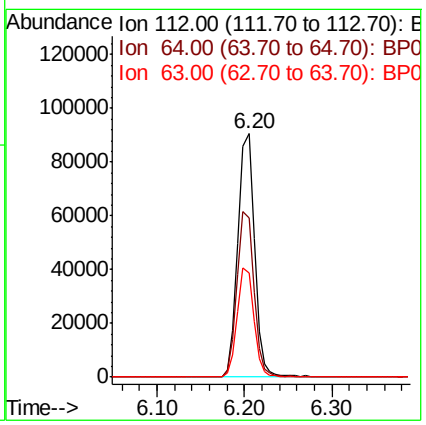


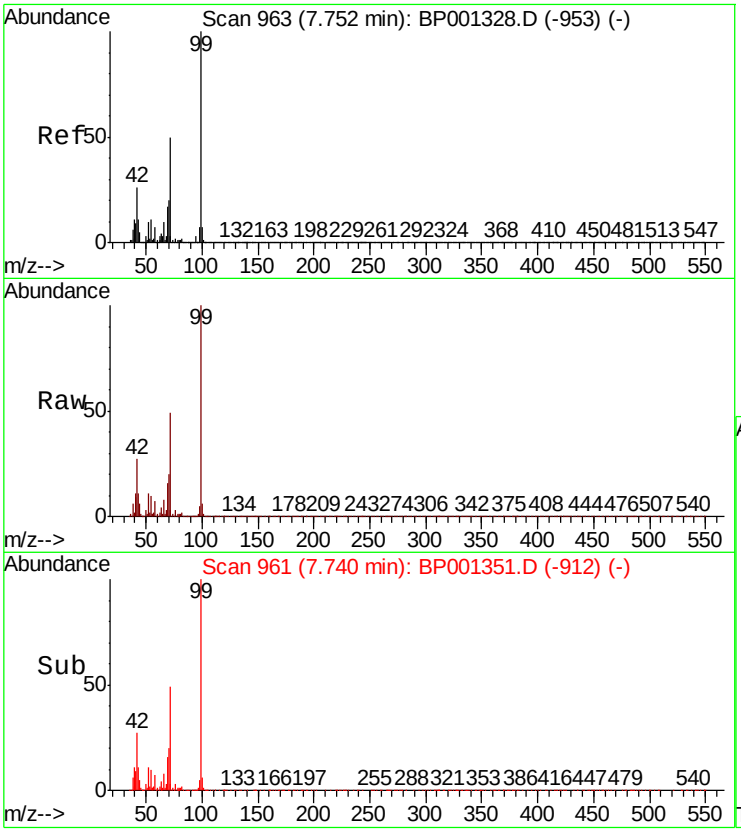


#5
2-Fluorophenol
Concen: 41.337 ng
RT: 6.20 min Scan# 700
Delta R.T. 0.01 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Tgt Ion:112 Resp: 115577

Ion	Ratio	Lower	Upper
112	100		
64	65.2	57.6	86.4
63	43.0	35.1	52.7



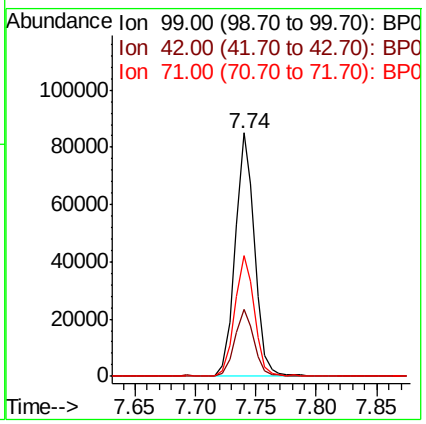


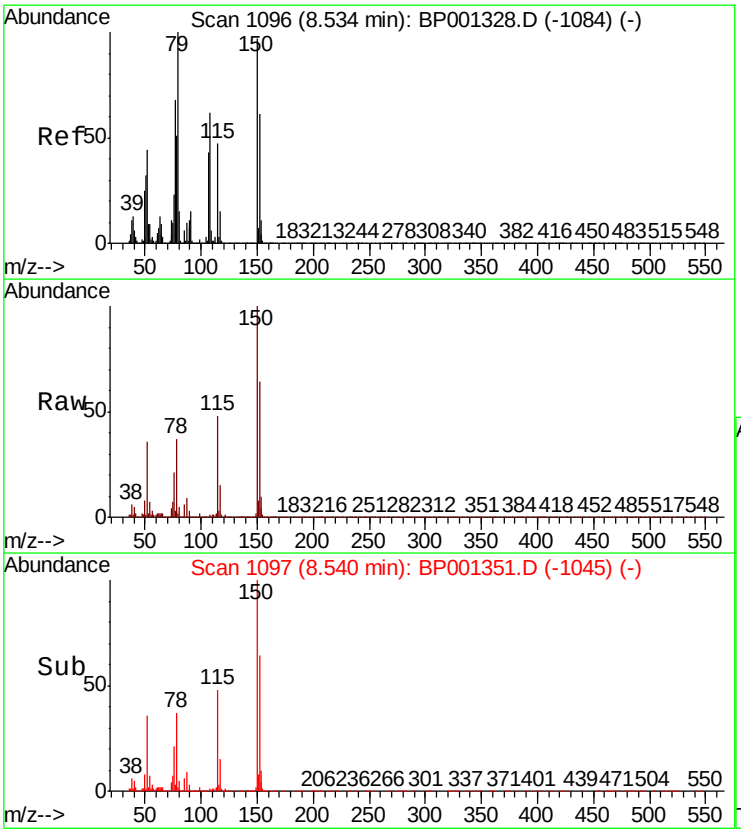
#7
Phenol-d6
Concen: 26.107 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.01 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 95247

Ion	Ratio	Lower	Upper
99	100		
42	27.3	20.9	31.3
71	49.4	40.0	60.0

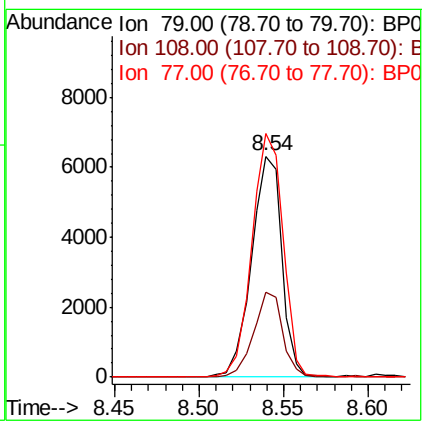


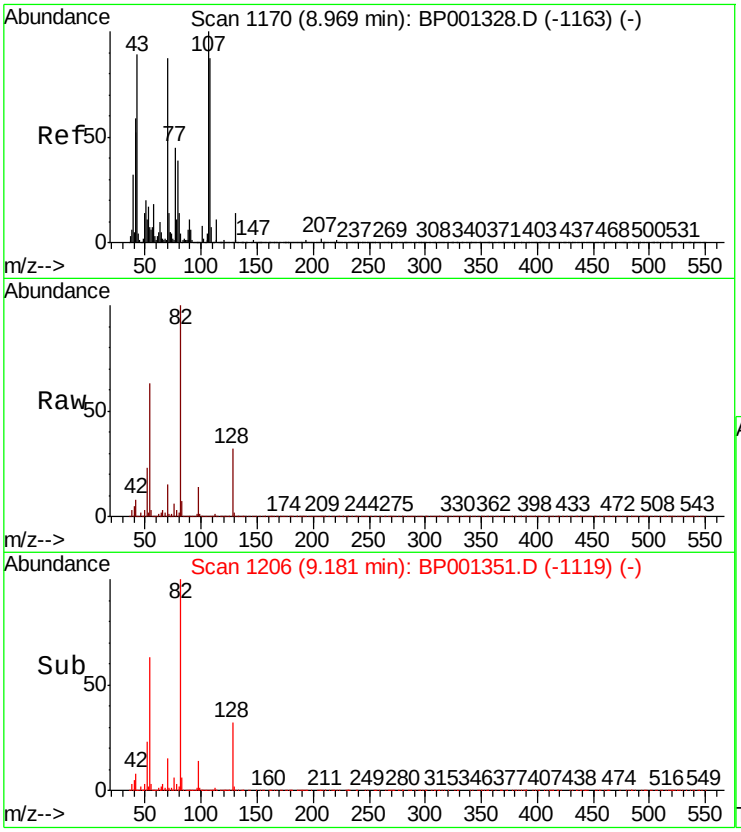


#15
Benzyl Alcohol
Concen: 2.303 ng
RT: 8.54 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Tgt Ion: 79 Resp: 7884

Ion	Ratio	Lower	Upper
79	100		
108	38.6	49.3	73.9#
77	110.4	54.4	81.6#



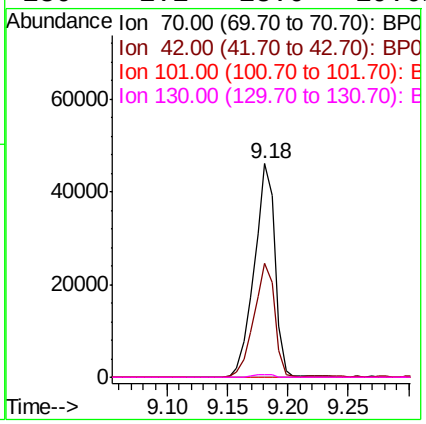


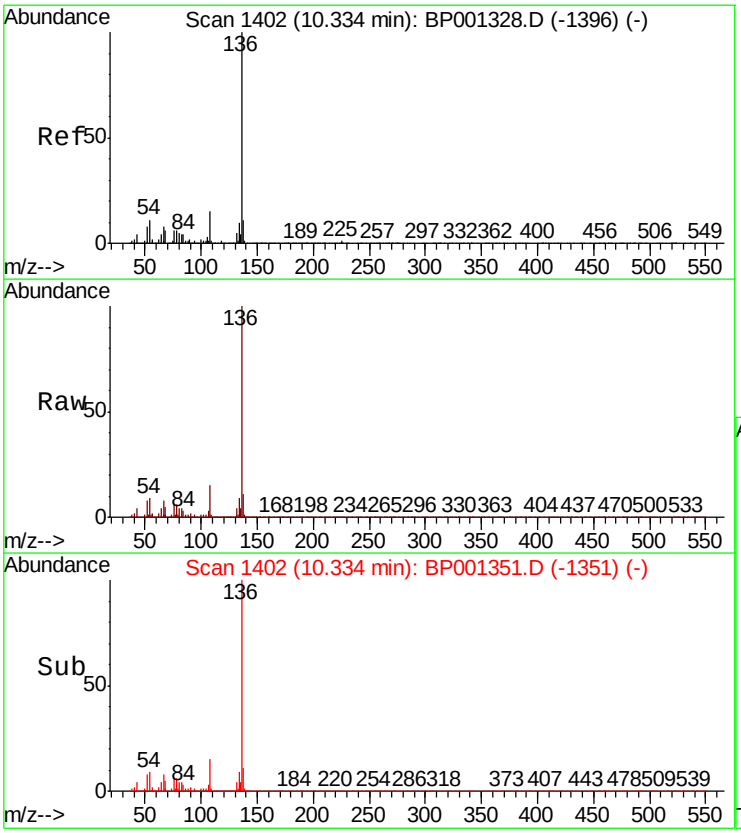
#19
n-Nitroso-di-n-propylamine
Concen: 21.338 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.21 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 55265

Ion	Ratio	Lower	Upper
70	100		
42	53.4	54.1	81.1#
101	0.0	7.0	10.4#
130	1.1	13.0	19.6#

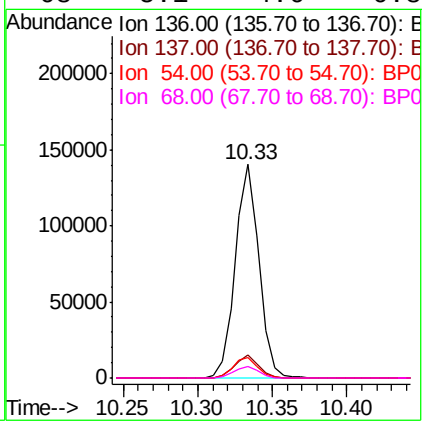


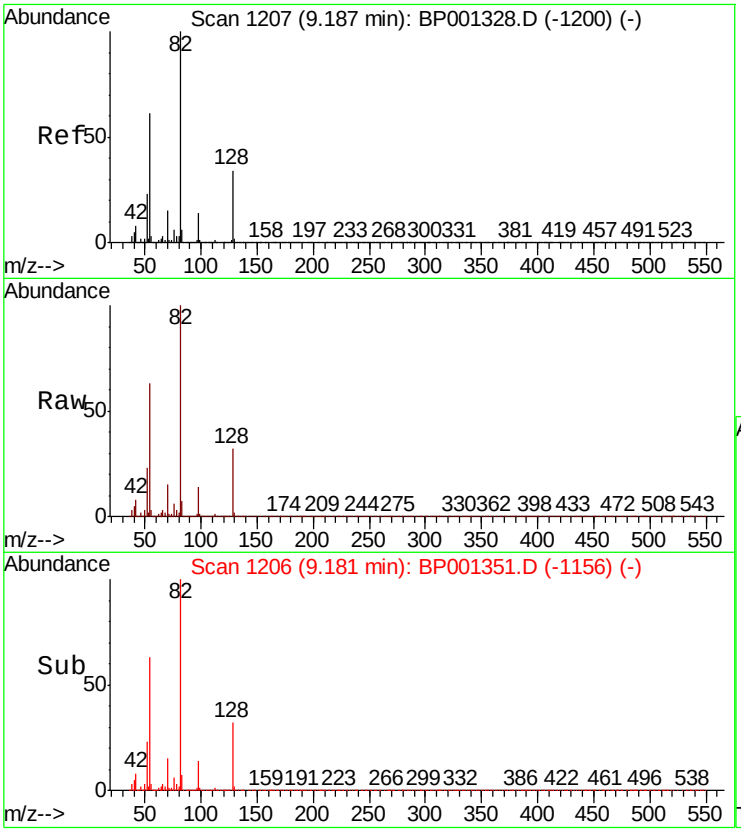


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Tgt Ion:136 Resp: 155749

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	9.4	8.8	13.2
68	5.1	4.6	6.8



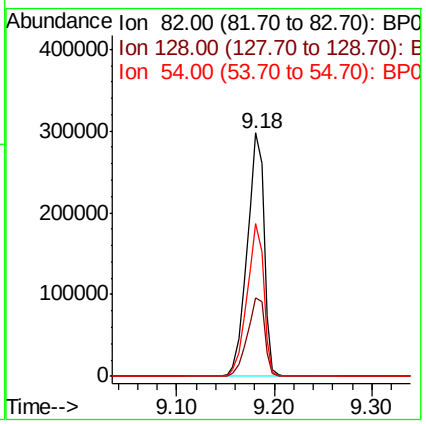


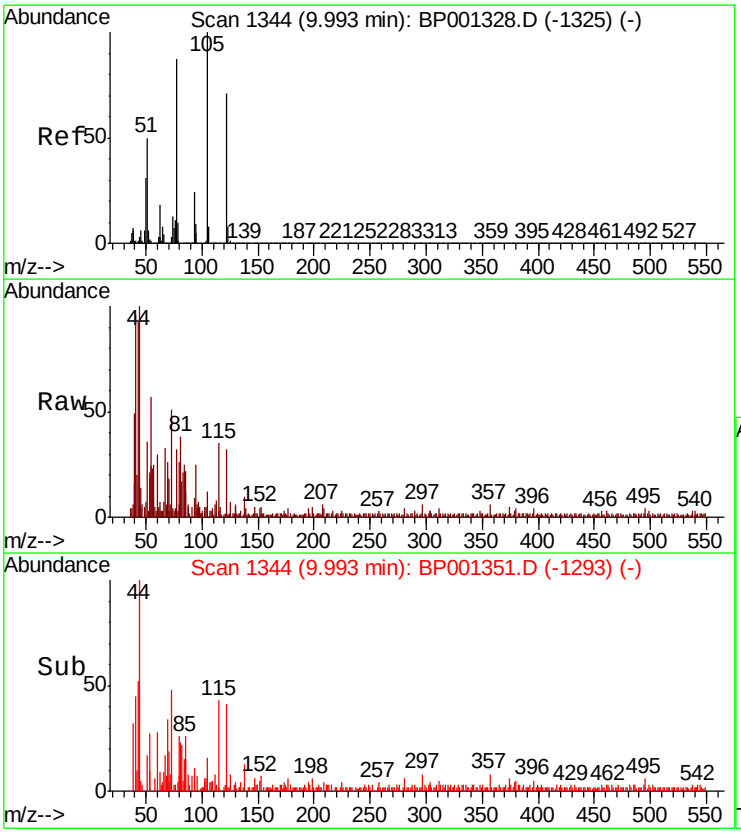
#23
Nitrobenzene-d5
Concen: 89.392 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 362559

Ion	Ratio	Lower	Upper
82	100		
128	32.4	27.0	40.4
54	62.5	49.0	73.4

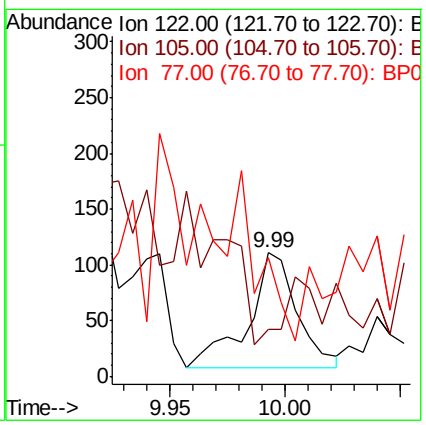


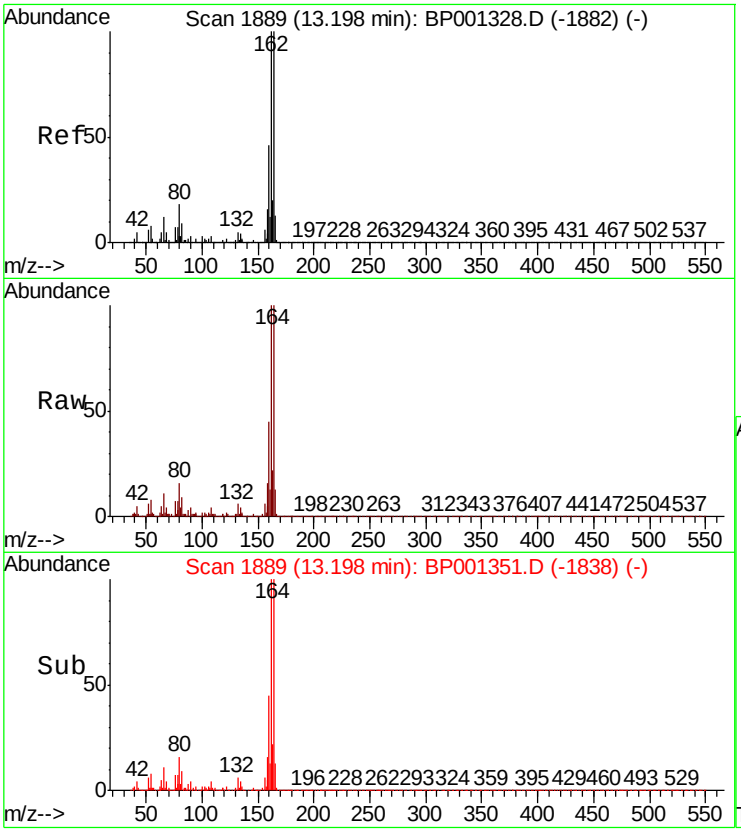


#32
Benzoic acid
Concen: 5.103 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Tgt Ion:122 Resp: 152

Ion	Ratio	Lower	Upper
122	100		
105	37.8	118.5	158.5#
77	96.4	101.3	141.3#



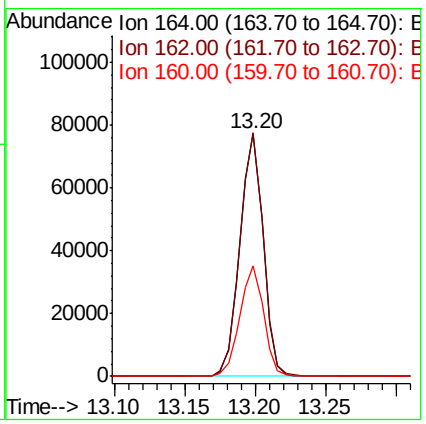


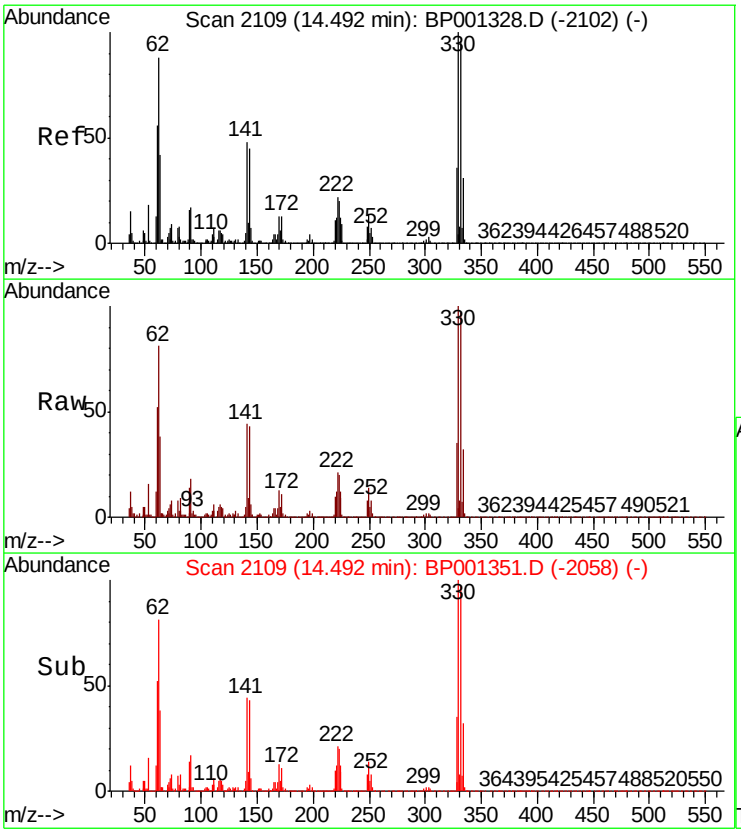
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.20 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 88911

Ion	Ratio	Lower	Upper
164	100		
162	100.4	80.3	120.5
160	45.5	36.6	54.8

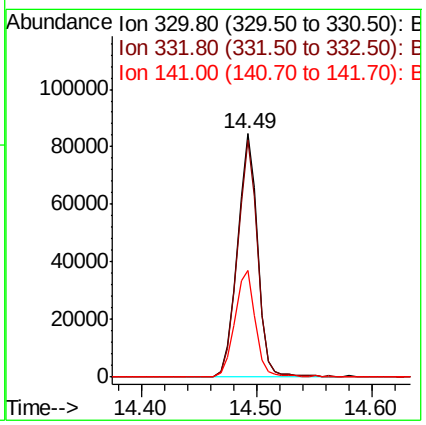


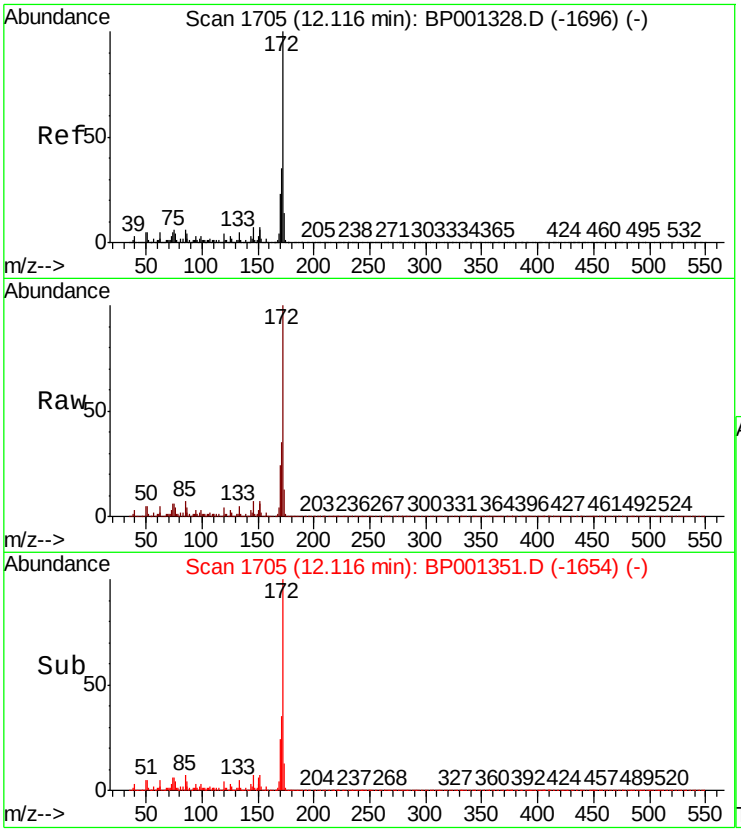


#42
2,4,6-Tribromophenol
Concen: 92.227 ng
RT: 14.49 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Tgt Ion:330 Resp: 102519

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.7	118.1
141	44.5	36.2	54.4



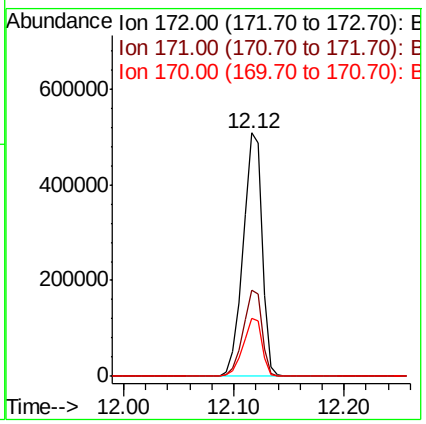


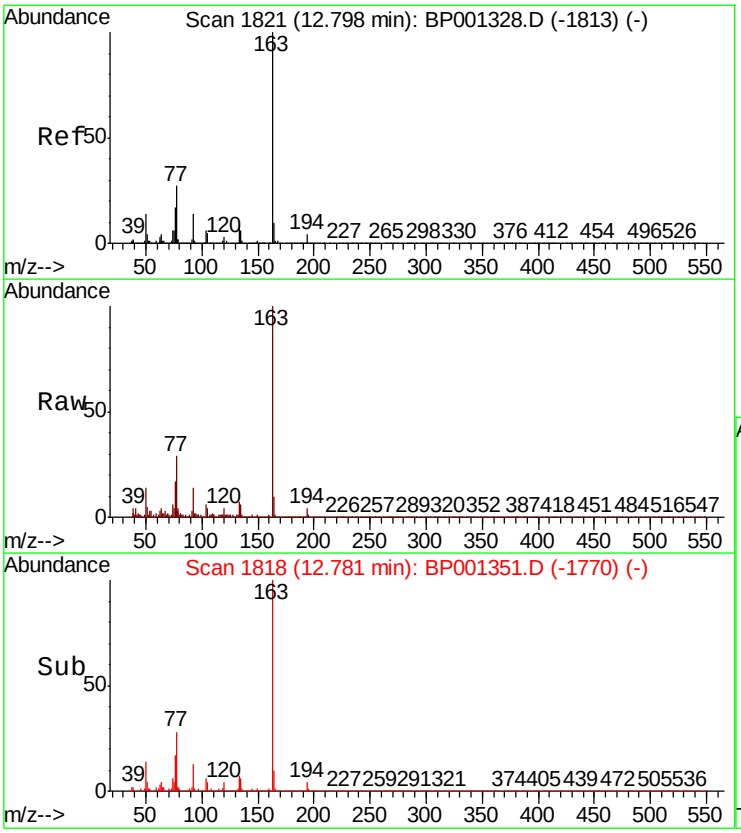
#45
2-Fluorobiphenyl
Concen: 87.879 ng
RT: 12.12 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 617914

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.7	41.5
170	23.6	18.6	28.0

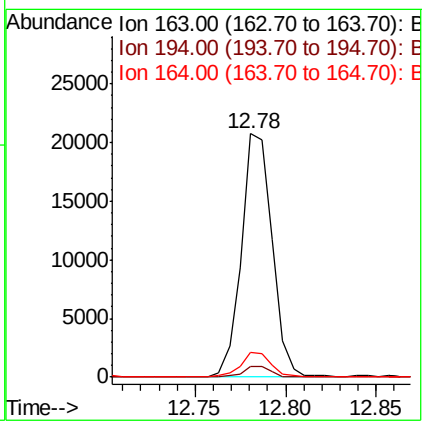


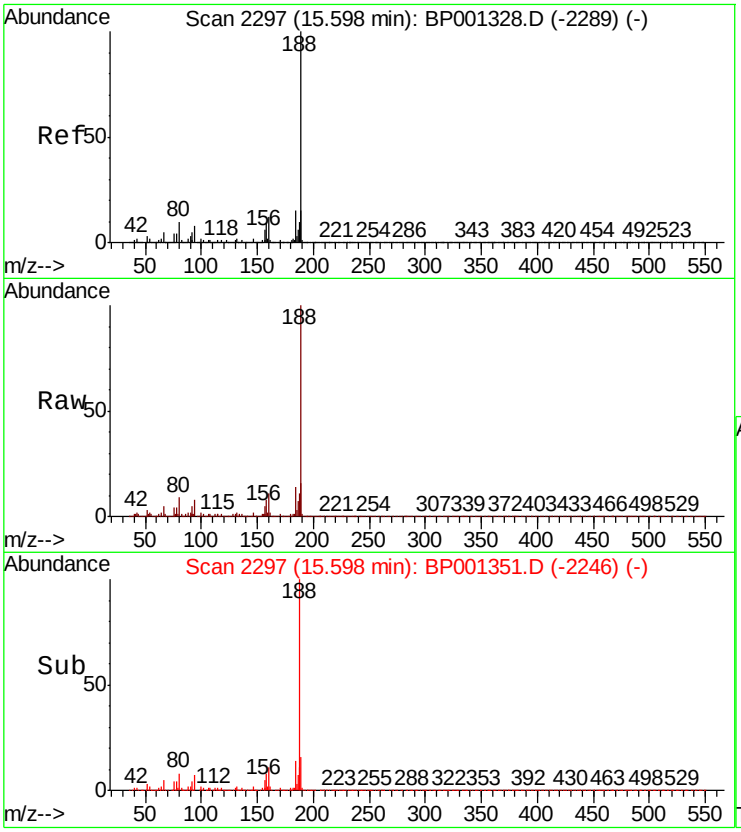


#50
Dimethylphthalate
Concen: 3.355 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.02 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Tgt Ion:163 Resp: 24471

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	10.4	7.9	11.9



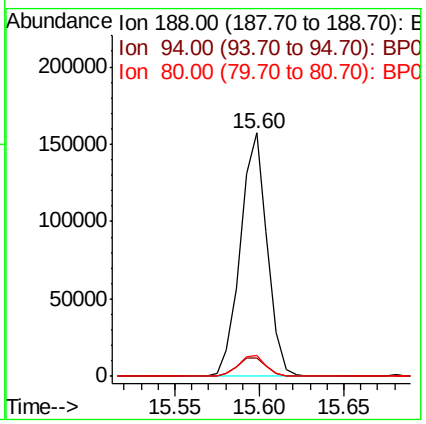


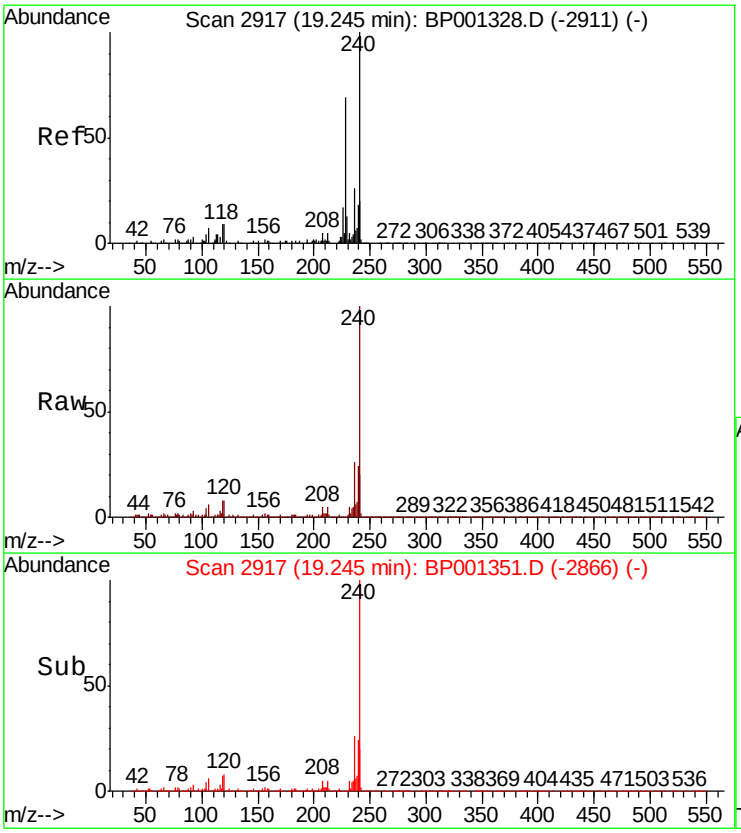
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:188 Resp: 173815

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.6	10.0
80	8.6	7.8	11.6

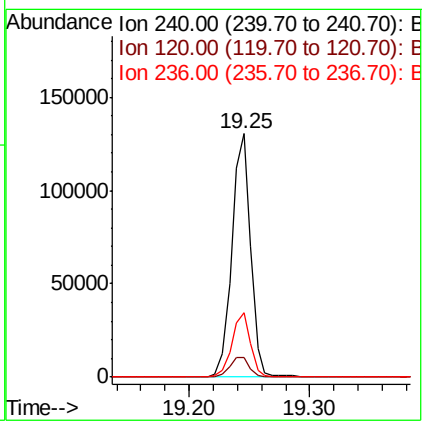


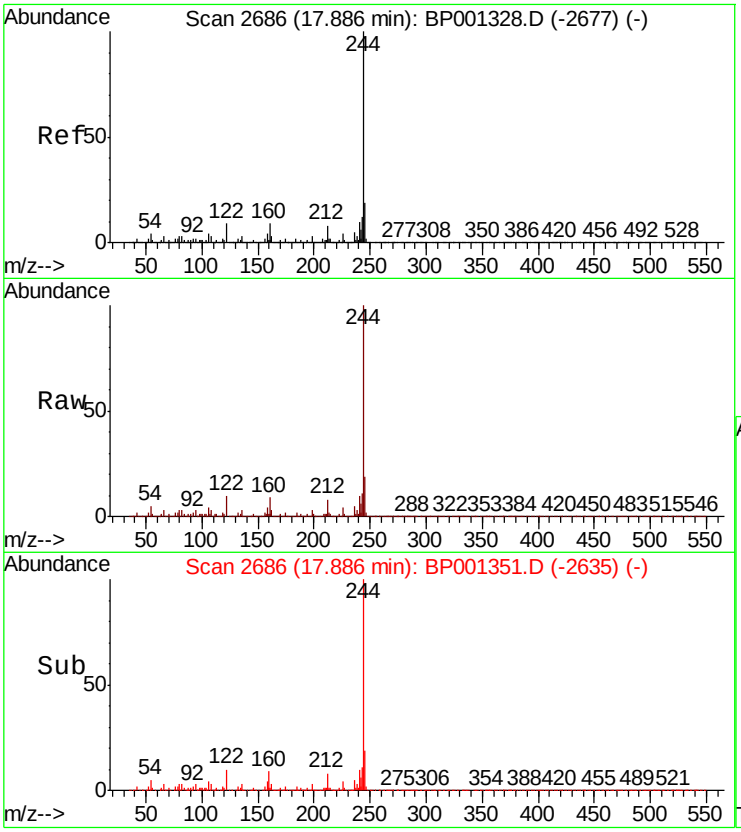


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.25 min Scan# 2917
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Tgt Ion:240 Resp: 141162

Ion	Ratio	Lower	Upper
240	100		
120	8.3	7.6	11.4
236	26.4	21.0	31.4



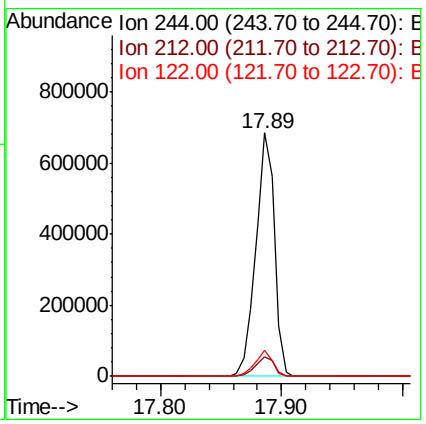


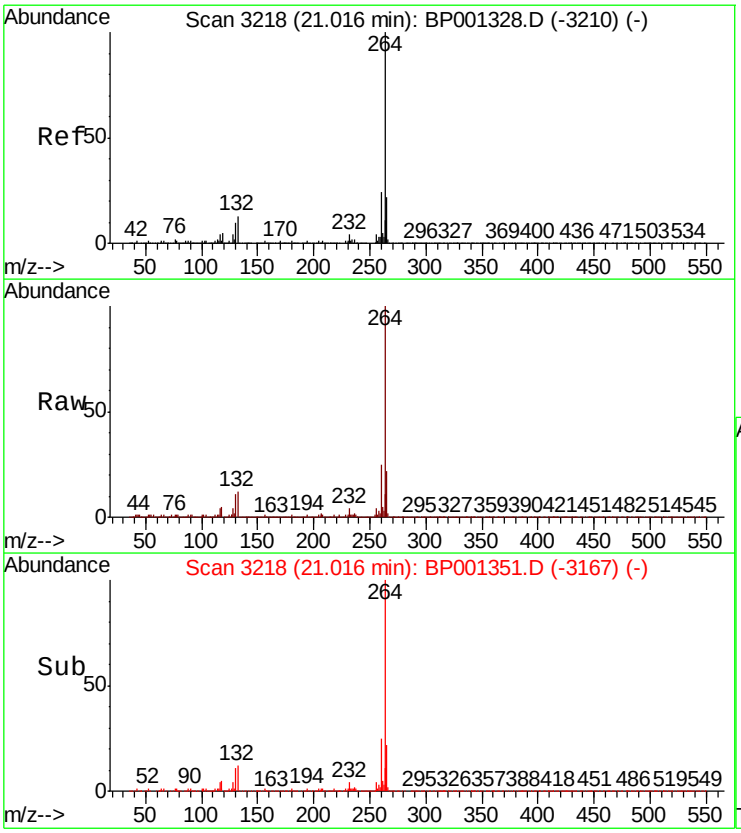
#79
Terphenyl-d14
Concen: 89.752 ng
RT: 17.89 min Scan# 2686
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 739711

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.6	9.8
122	10.5	7.6	11.4





#87
Perylene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3218
Delta R.T. -0.00 min
Lab File: BP001351.D
Acq: 20 Dec 2019 19:15

Tgt Ion:264 Resp: 147503

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	22.0	17.4	26.2