Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121119\
Data File : BP001320.D
Acq On : 11 Dec 2019 19:28
Operator : JU
Sample : K6205-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : K165-WC-1

Quant Time: Dec 12 07:54:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 05 12:34:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.30	152	58007	20.00	ng	0.00
21) Naphthalene-d8	10.34	136	209222	20.00	ng	-0.01
39) Acenaphthene-d10	13.20	164	125362	20.00	ng	-0.01
64) Phenanthrene-d10	15.60	188	244934	20.00	ng	-0.01
76) Chrysene-d12	19.24	240	177923	20.00	ng	-0.02
87) Perylene-d12	21.01	264	186825	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	6.22	112	375902	107.51	ng	0.00
7) Phenol-d6	7.76	99	518975	111.42	ng	0.00
23) Nitrobenzene-d5	9.19	82	366161	75.93	ng	-0.01
42) 2,4,6-Tribromophenol	14.50	330	152351	126.79	ng	0.00
45) 2-Fluorobiphenyl	12.12	172	658136	76.84	ng	-0.01
79) Terphenyl-d14	17.88	244	789231	82.07	ng	-0.01
Target Compounds						Qvalue
50) Dimethylphthalate	12.79	163	35929	3.832	ng	98

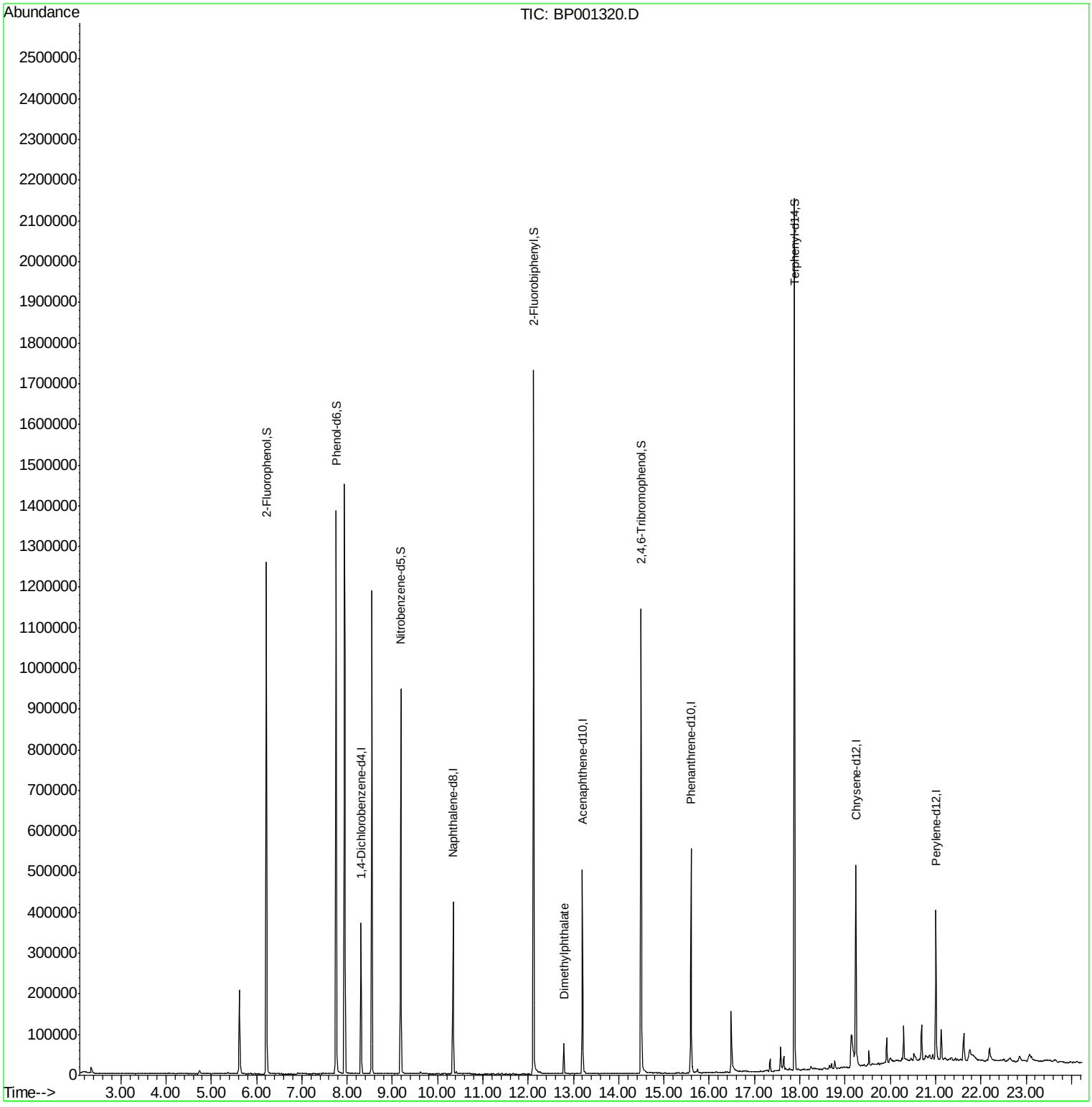
(#) = qualifier out of range (m) = manual integration (+) = signals summed

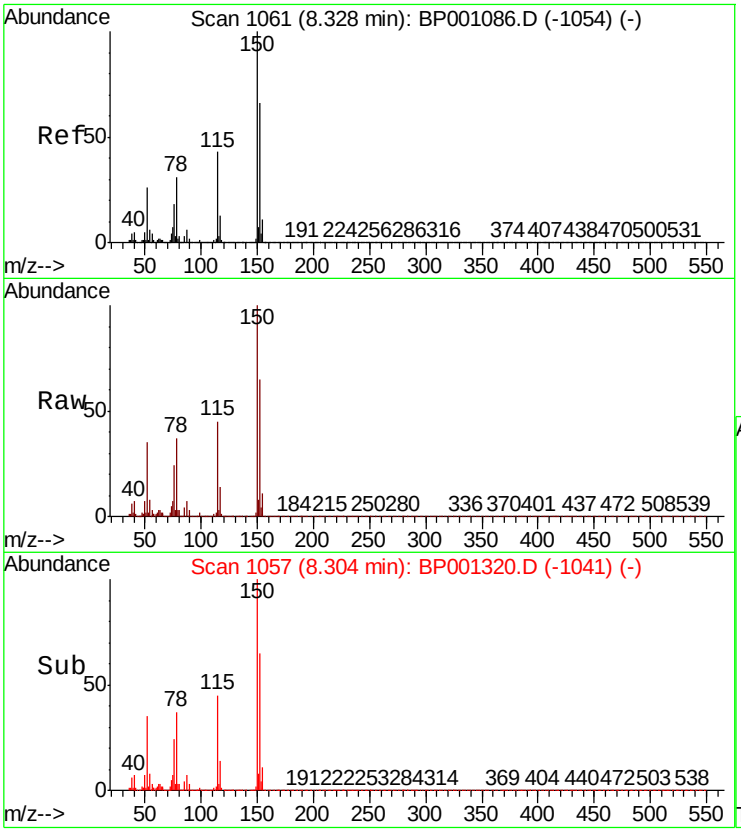
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121119\
Data File : BP001320.D
Acq On : 11 Dec 2019 19:28
Operator : JU
Sample : K6205-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
K165-WC-1

Quant Time: Dec 12 07:54:27 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 05 12:34:47 2019
Response via : Initial Calibration



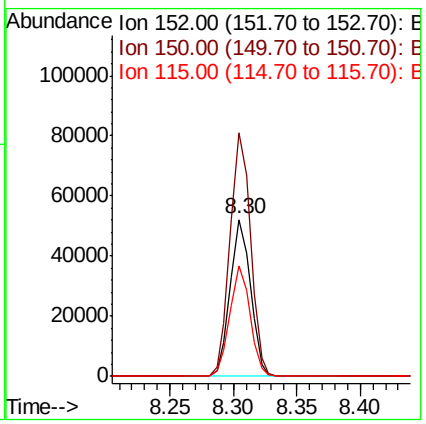


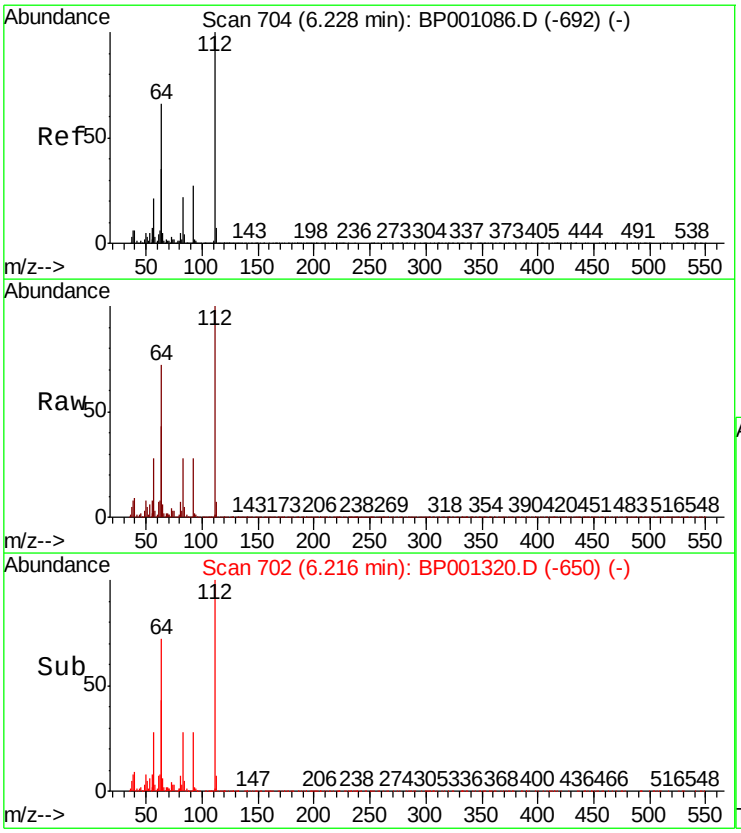
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.30 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Instrument :
BNA_P
ClientSampleId :
K165-WC-1

Tgt Ion:152 Resp: 58007

Ion	Ratio	Lower	Upper
152	100		
150	154.9	127.3	190.9
115	70.4	56.0	84.0

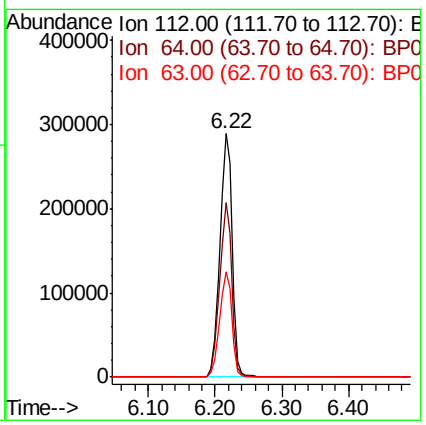


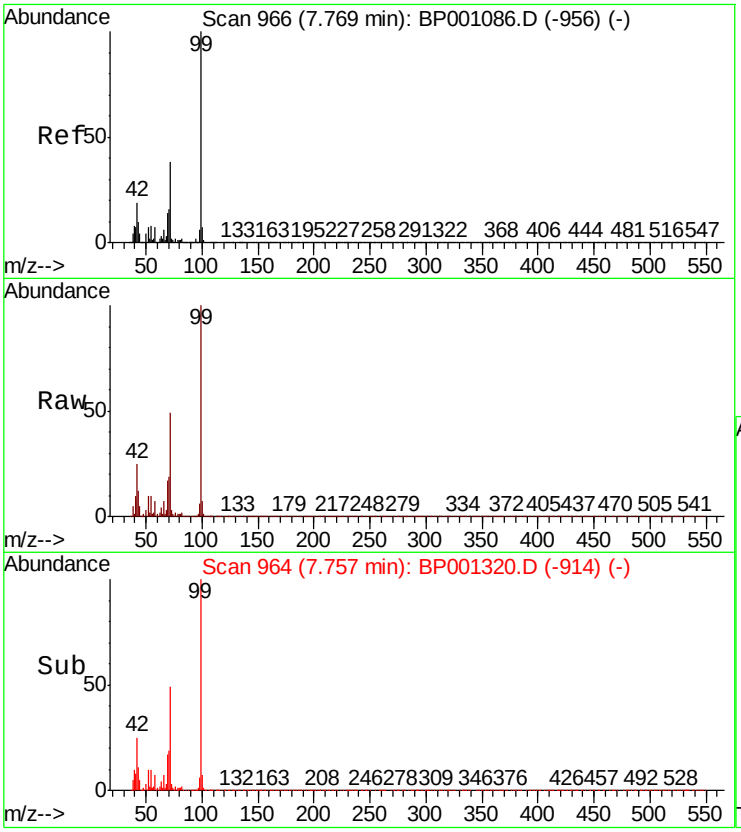


#5
2-Fluorophenol
Concen: 107.513 ng
RT: 6.22 min Scan# 702
Delta R.T. 0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Tgt Ion:112 Resp: 375902

Ion	Ratio	Lower	Upper
112	100		
64	71.8	56.8	85.2
63	43.4	32.2	48.2



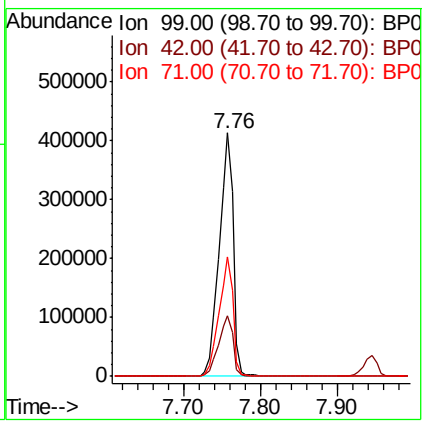


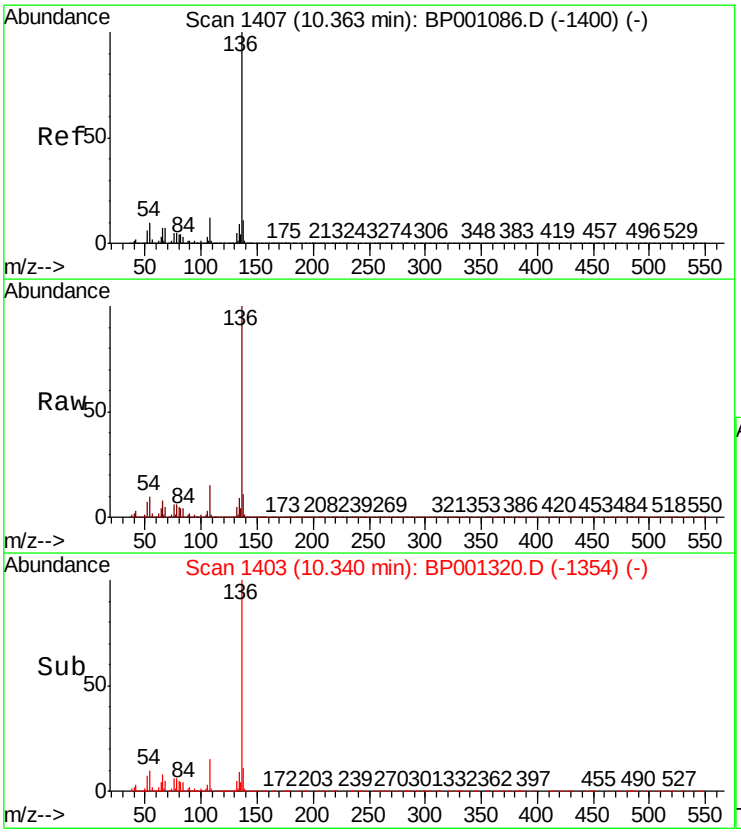
#7
Phenol-d6
Concen: 111.416 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Instrument :
BNA_P
ClientSampleId :
K165-WC-1

Tgt Ion: 99 Resp: 518975

Ion	Ratio	Lower	Upper
99	100		
42	25.1	17.6	26.4
71	49.0	33.8	50.8

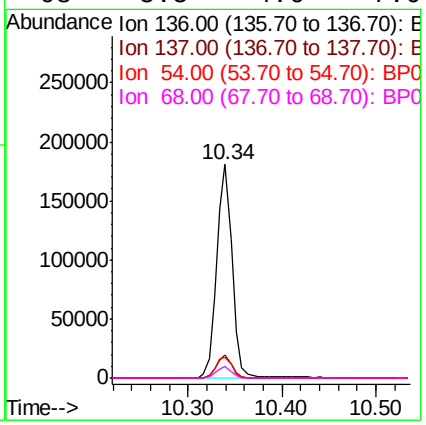


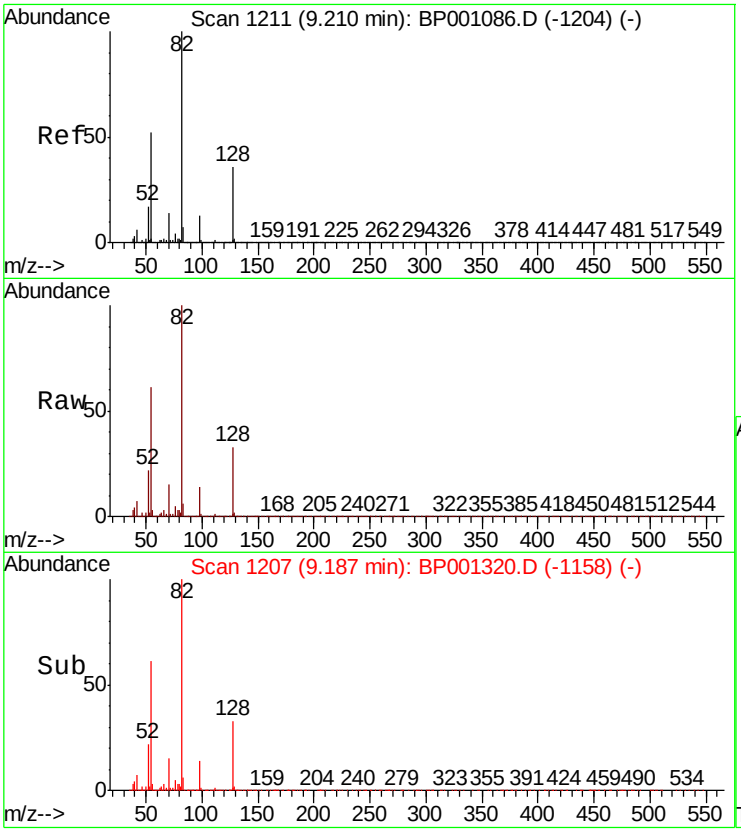


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Tgt Ion:136 Resp: 209222

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	9.7	7.4	11.0
68	5.5	4.6	7.0



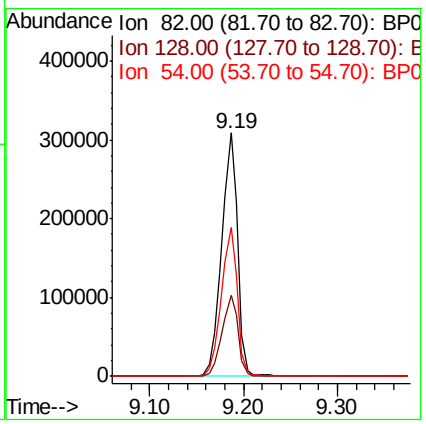


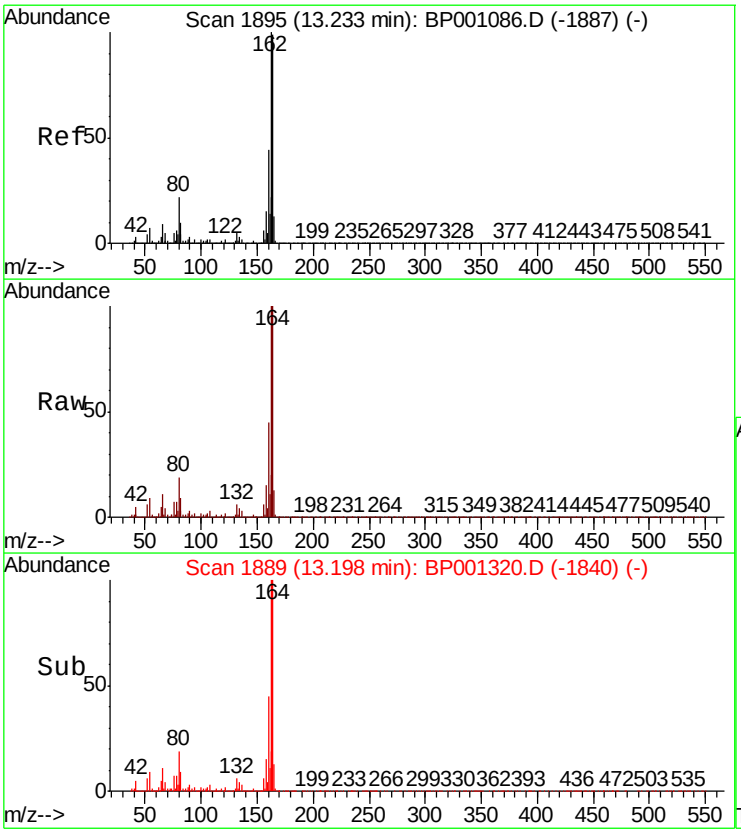
#23
Nitrobenzene-d5
Concen: 75.930 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Instrument :
BNA_P
ClientSampleId :
K165-WC-1

Tgt Ion: 82 Resp: 366161

Ion	Ratio	Lower	Upper
82	100		
128	33.1	27.5	41.3
54	61.1	45.7	68.5

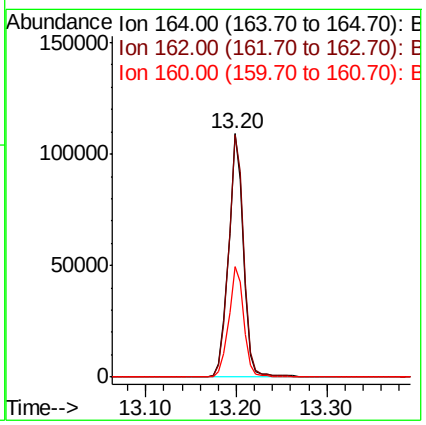


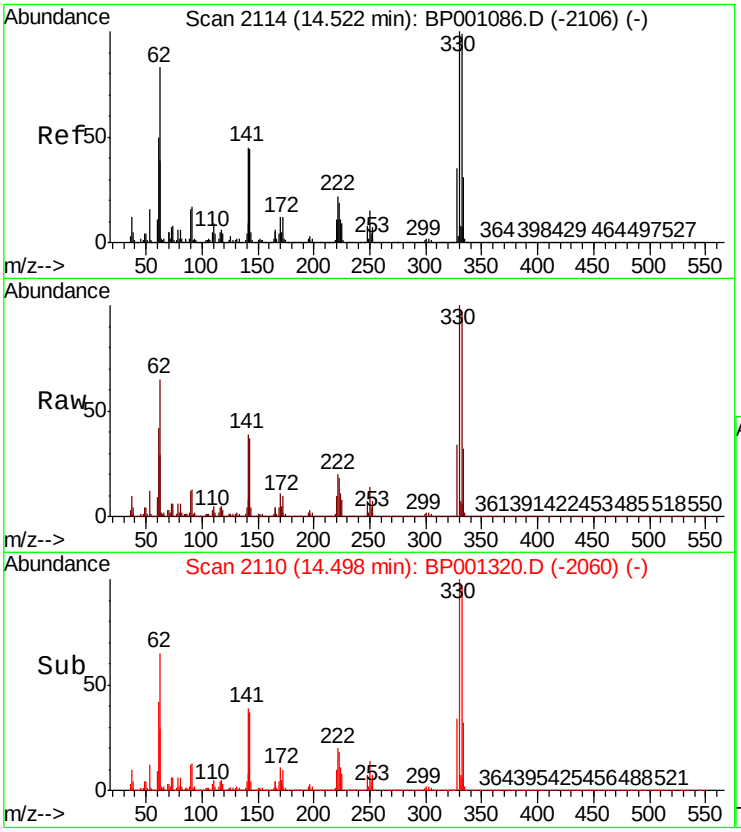


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.20 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Tgt Ion:164 Resp: 125362

Ion	Ratio	Lower	Upper
164	100		
162	99.8	80.7	121.1
160	45.3	36.3	54.5



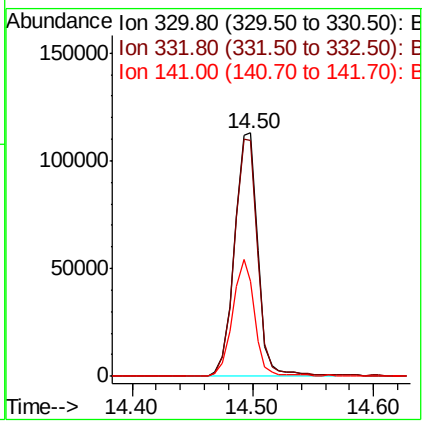


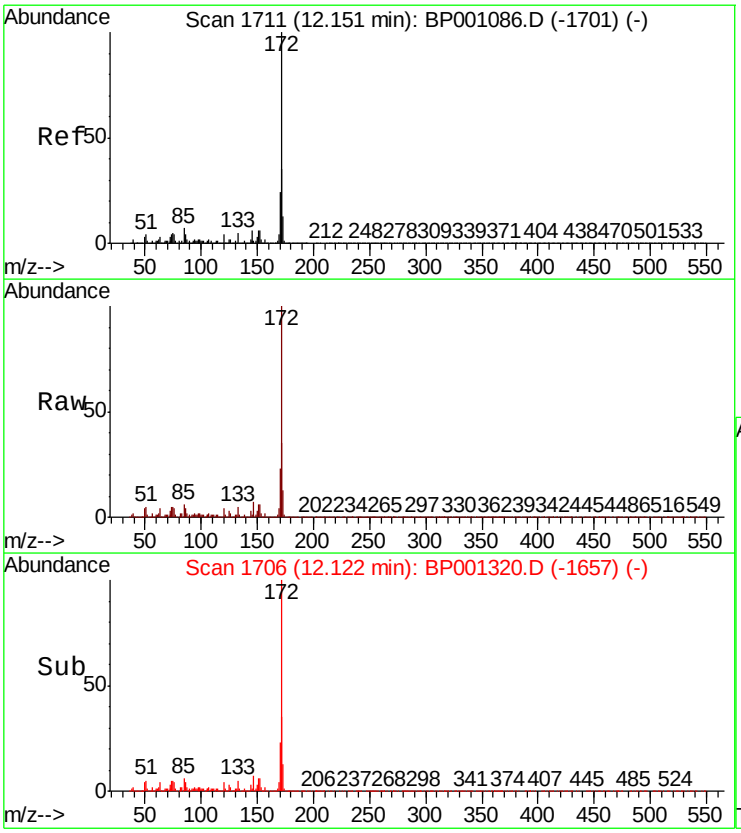
#42
2,4,6-Tribromophenol
Concen: 126.791 ng
RT: 14.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Instrument :
BNA_P
ClientSampleId :
K165-WC-1

Tgt Ion:330 Resp: 152351

Ion	Ratio	Lower	Upper
330	100		
332	97.3	79.1	118.7
141	45.4	35.9	53.9

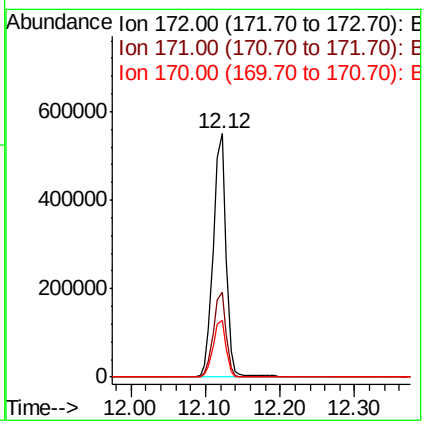


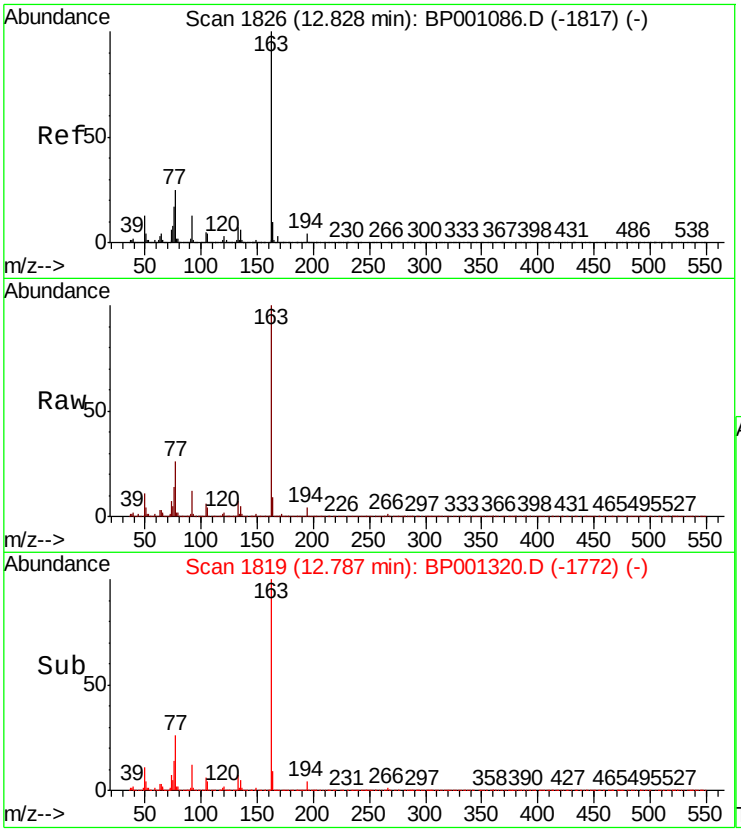


#45
2-Fluorobiphenyl
Concen: 76.836 ng
RT: 12.12 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Tgt Ion:172 Resp: 658136

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.7	43.1
170	23.3	19.2	28.8



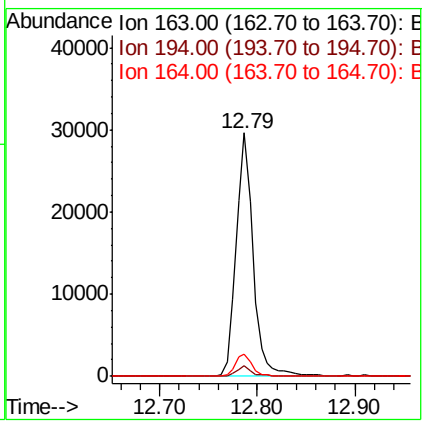


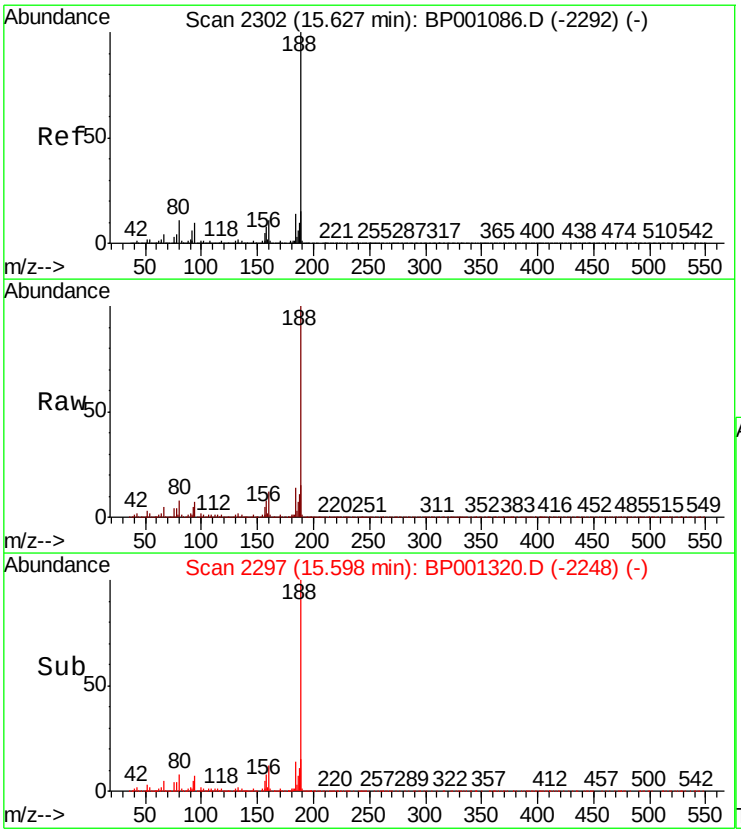
#50
Dimethylphthalate
Concen: 3.832 ng
RT: 12.79 min Scan# 1819
Delta R.T. -0.02 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Instrument :
BNA_P
ClientSampleId :
K165-WC-1

Tgt Ion:163 Resp: 35929

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.1	4.7
164	9.2	8.2	12.4

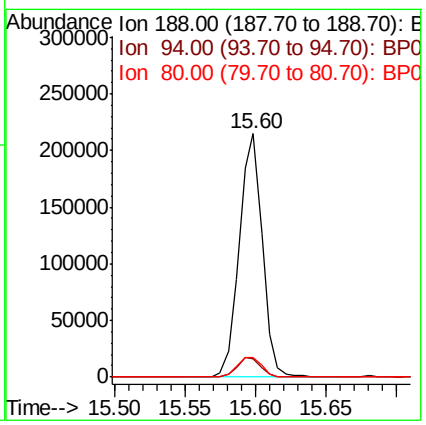


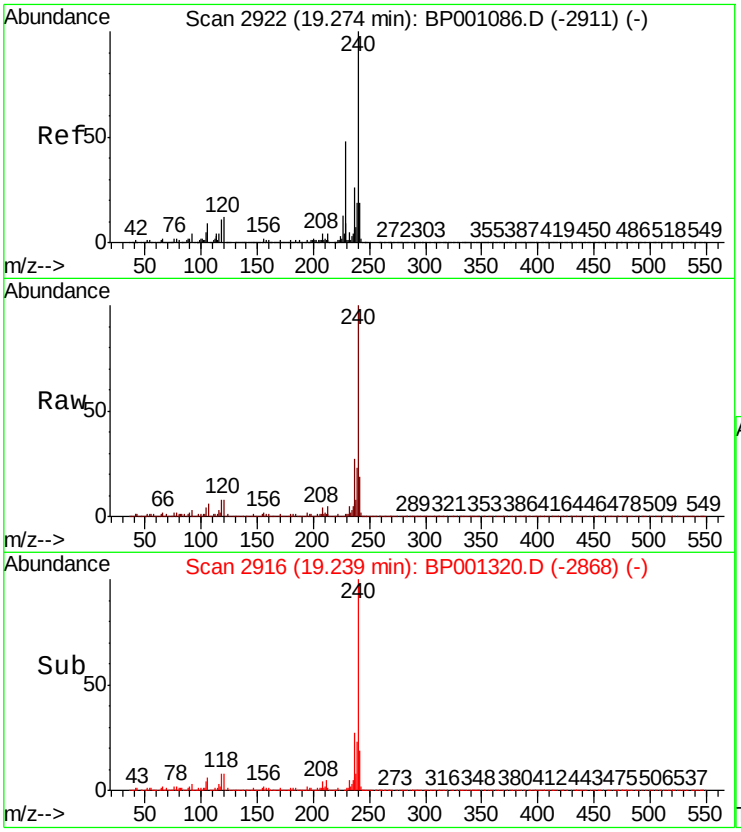


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.60 min Scan# 2297
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Tgt Ion:188 Resp: 244934

Ion	Ratio	Lower	Upper
188	100		
94	7.4	7.1	10.7
80	8.3	7.8	11.6



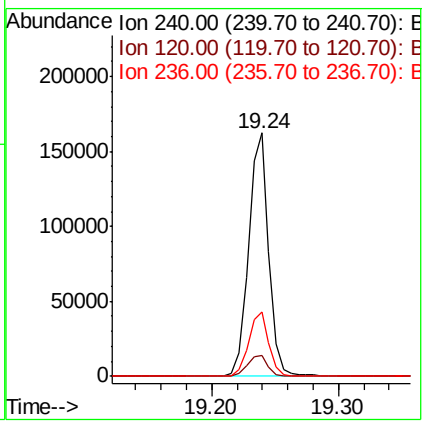


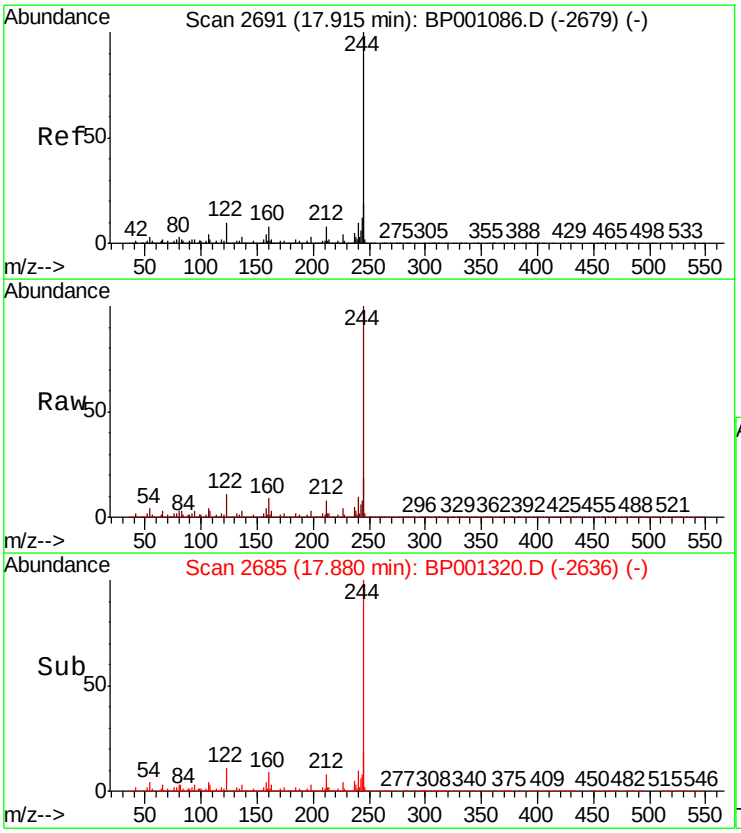
#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.24 min Scan# 2916
Delta R.T. -0.02 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Instrument :
BNA_P
ClientSampleId :
K165-WC-1

Tgt Ion:240 Resp: 177923

Ion	Ratio	Lower	Upper
240	100		
120	8.4	7.0	10.6
236	26.6	21.7	32.5

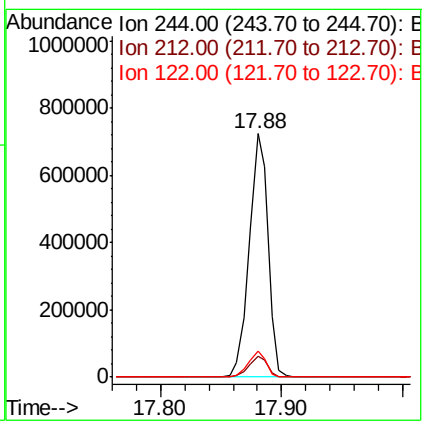


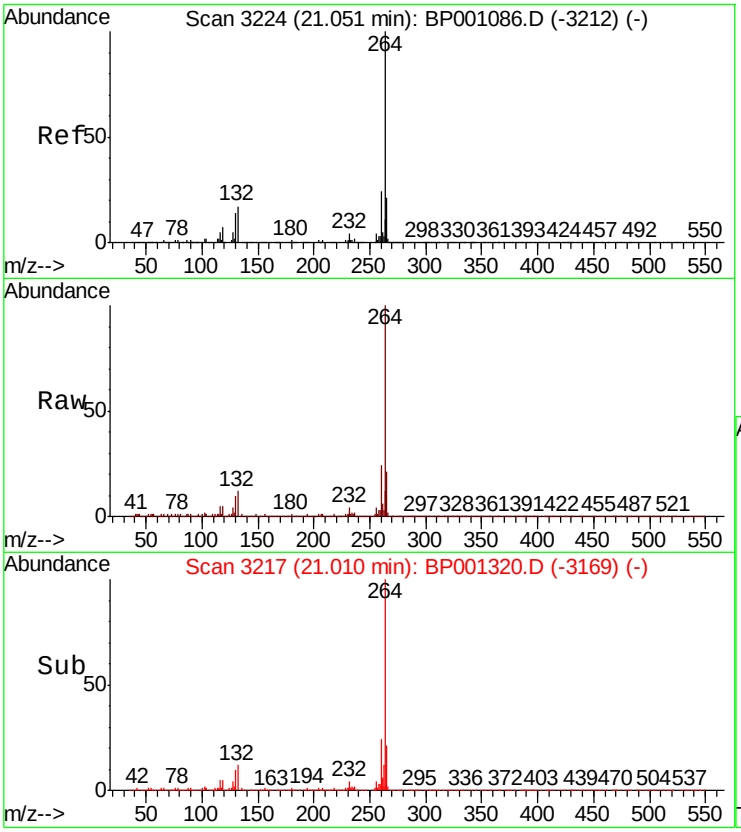


#79
Terphenyl-d14
Concen: 82.066 ng
RT: 17.88 min Scan# 2685
Delta R.T. -0.01 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Tgt Ion:244 Resp: 789231

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.6	9.8
122	10.7	9.2	13.8





#87
Perylene-d12
Concen: 20.000 ng
RT: 21.01 min Scan# 3217
Delta R.T. -0.02 min
Lab File: BP001320.D
Acq: 11 Dec 2019 19:28

Instrument :
BNA_P
ClientSampleId :
K165-WC-1

Tgt Ion:264 Resp: 186825

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.4	29.0
265	21.0	17.1	25.7