Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122619\
Data File : BP001419.D
Acq On : 26 Dec 2019 13:57
Operator : JU
Sample : PB125664BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Dec 27 03:49:45 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	36272	20.00	ng	0.00
21) Naphthalene-d8	10.32	136	130920	20.00	ng	0.00
39) Acenaphthene-d10	13.18	164	79574	20.00	ng	0.00
64) Phenanthrene-d10	15.58	188	157141	20.00	ng	0.00
76) Chrysene-d12	19.22	240	114832	20.00	ng	0.00
87) Perylene-d12	20.99	264	109801	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.21	112	235885	105.10	ng	0.01
7) Phenol-d6	7.75	99	315596	107.77	ng	0.00
23) Nitrobenzene-d5	9.17	82	216808	63.59	ng	0.00
42) 2,4,6-Tribromophenol	14.48	330	173180	174.08	ng	0.00
45) 2-Fluorobiphenyl	12.10	172	433408	68.87	ng	0.00
79) Terphenyl-d14	17.87	244	1205919	179.87	ng	0.00
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	9.16	70	33598	16.161	ng	# 75
32) Benzoic acid	9.80	122	9	5.028	ng	95

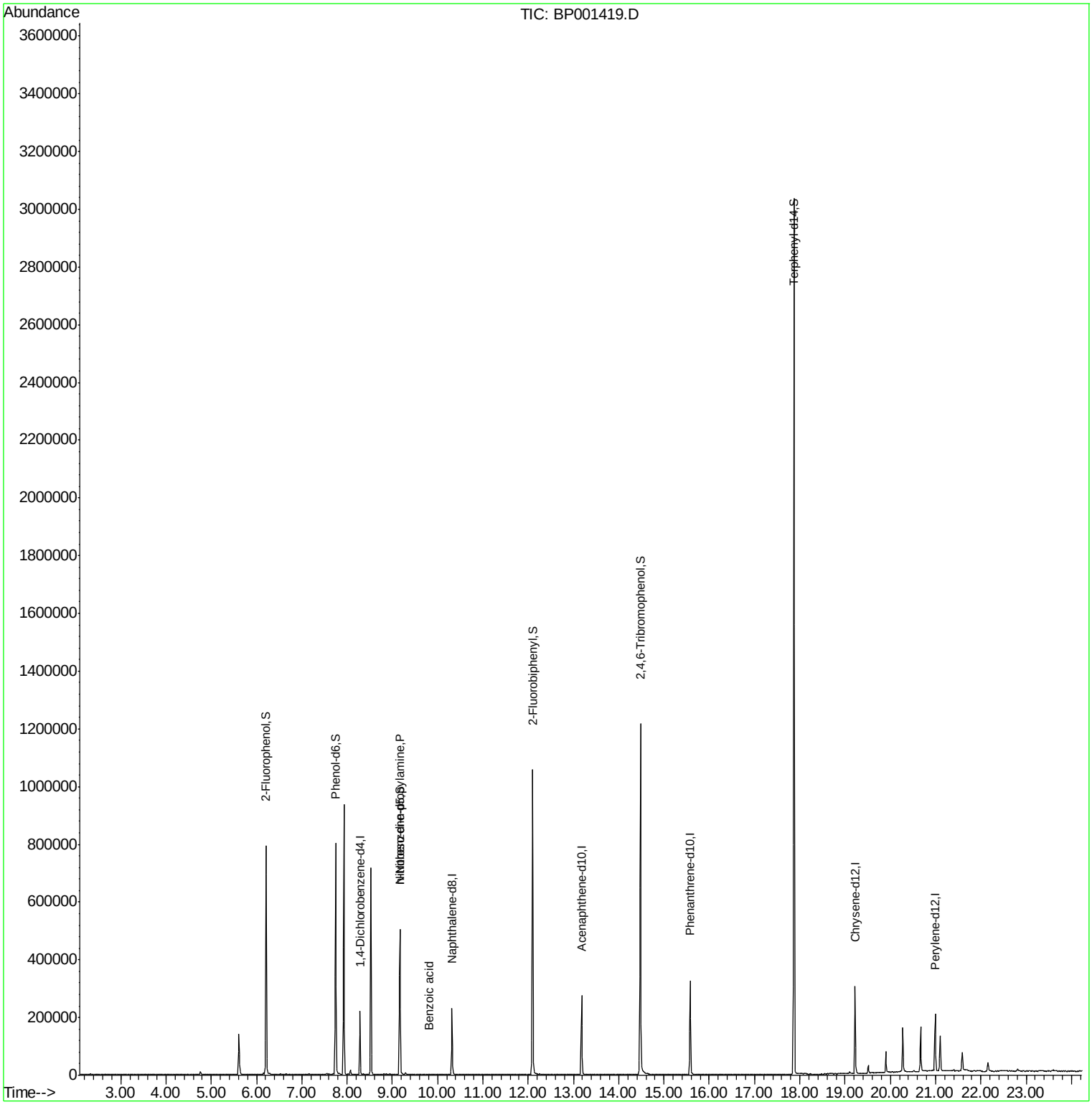
(#) = qualifier out of range (m) = manual integration (+) = signals summed

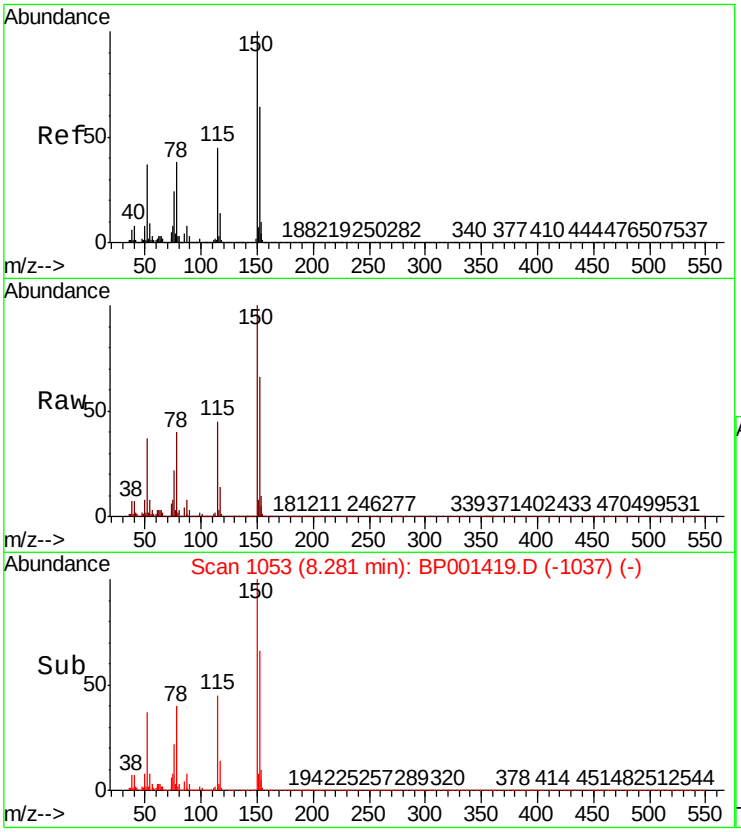
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP122619\
Data File : BP001419.D
Acq On : 26 Dec 2019 13:57
Operator : JU
Sample : PB125664BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Dec 27 03:49:45 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



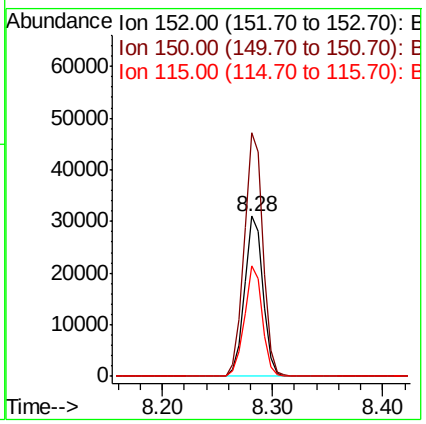


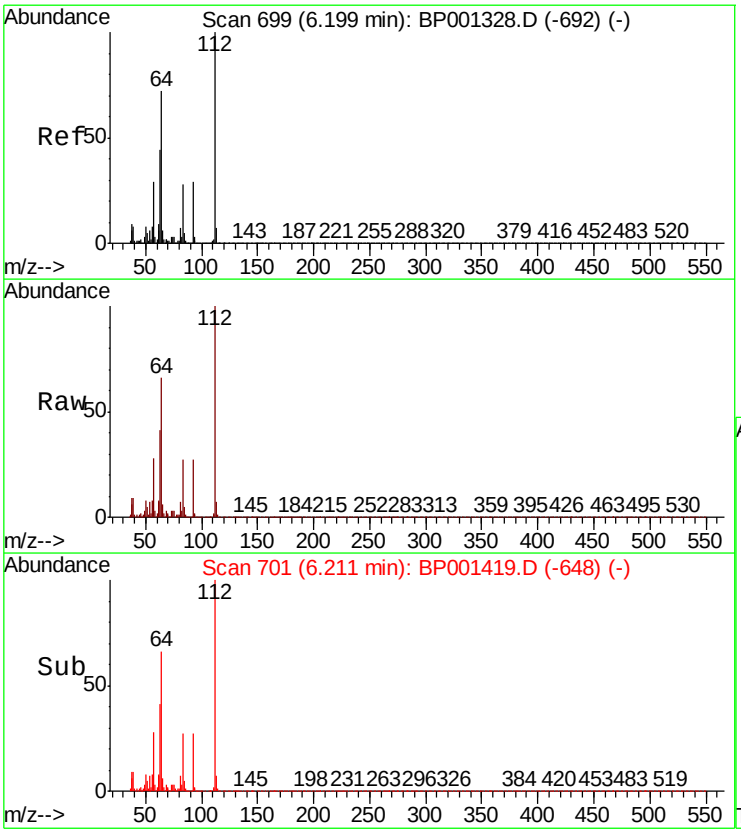
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.28 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 36272

Ion	Ratio	Lower	Upper
152	100		
150	152.0	127.0	190.6
115	68.8	56.1	84.1

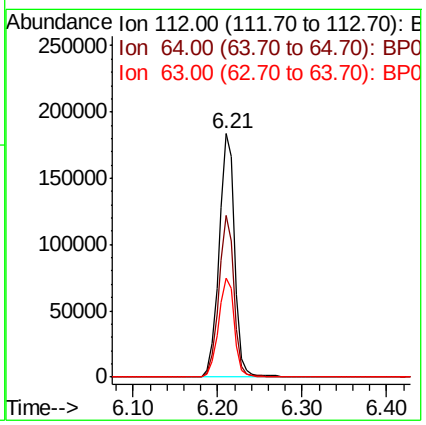


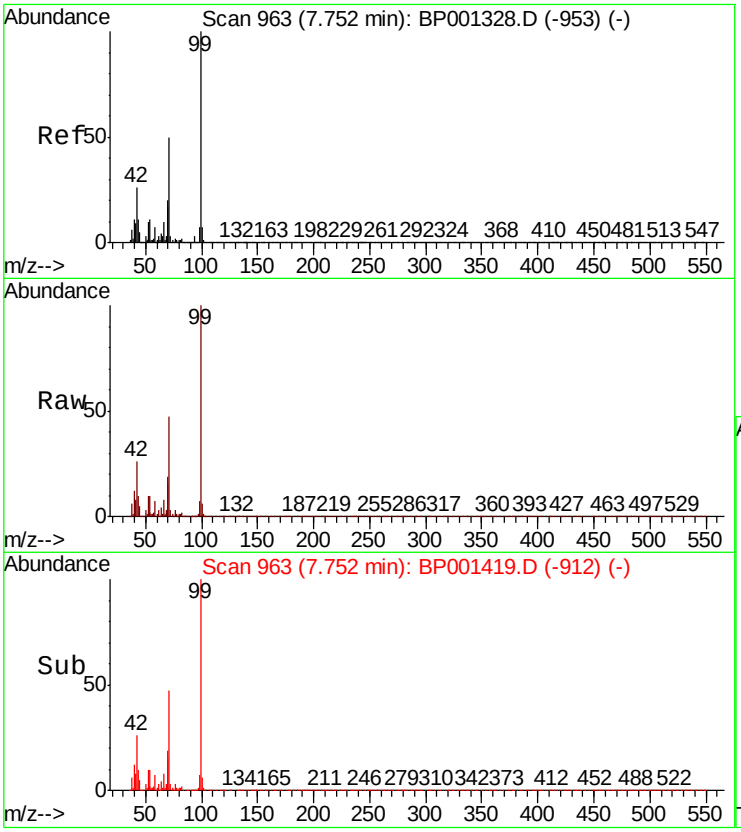


#5
2-Fluorophenol
Concen: 105.105 ng
RT: 6.21 min Scan# 701
Delta R.T. 0.01 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Tgt Ion:112 Resp: 235885

Ion	Ratio	Lower	Upper
112	100		
64	66.3	53.9	80.9
63	40.9	33.4	50.0



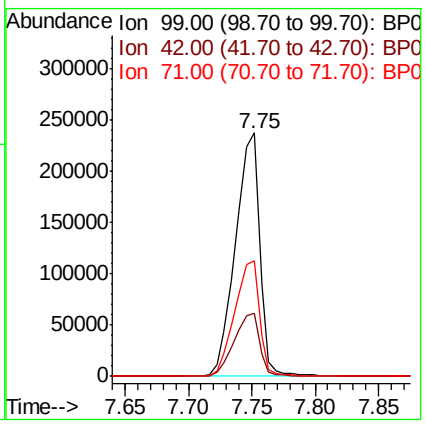


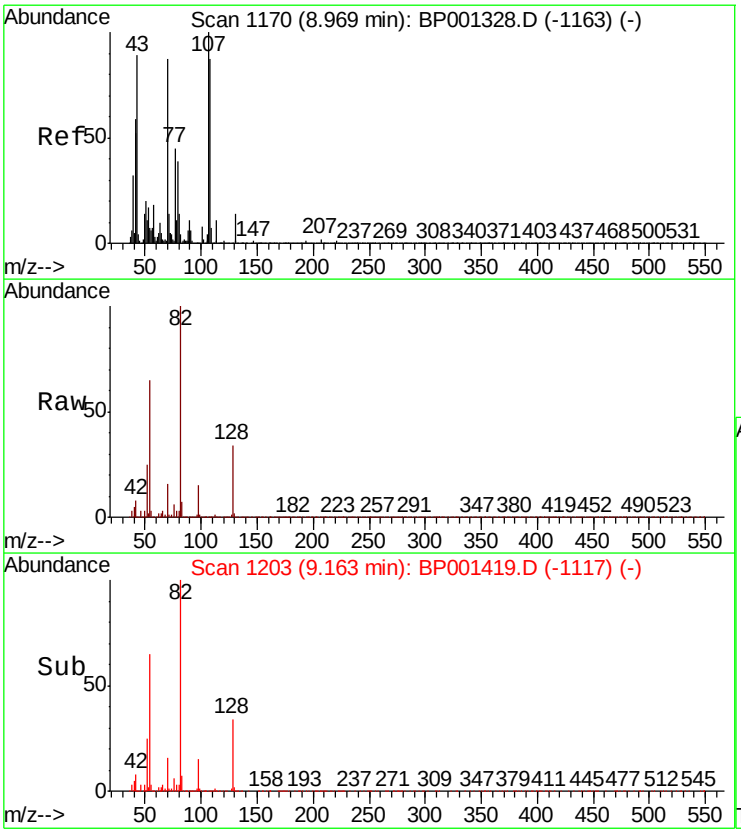
#7
Phenol-d6
Concen: 107.767 ng
RT: 7.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 315596

Ion	Ratio	Lower	Upper
99	100		
42	25.8	20.8	31.2
71	47.4	38.2	57.4

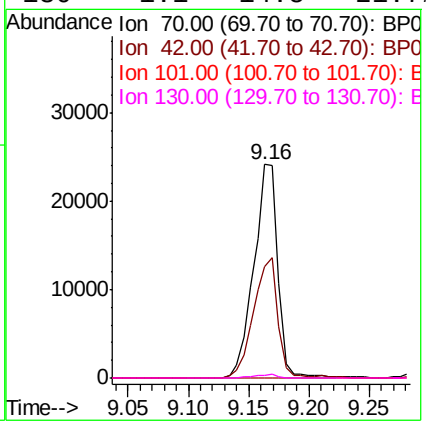


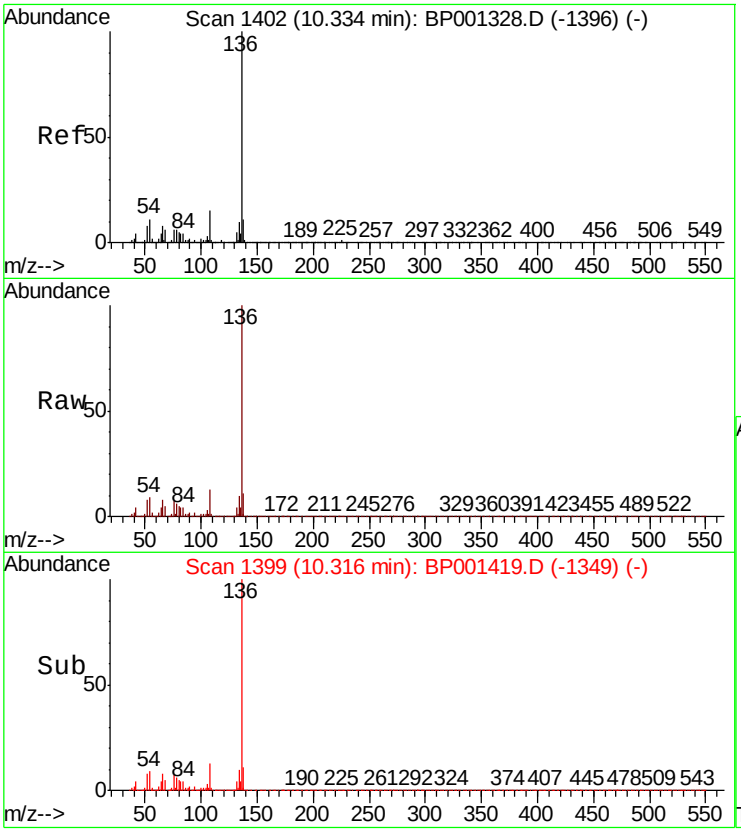


#19
n-Nitroso-di-n-propylamine
Concen: 16.161 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.21 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Tgt Ion: 70 Resp: 33598

Ion	Ratio	Lower	Upper
70	100		
42	52.2	55.8	83.8#
101	0.0	8.2	12.2#
130	1.1	14.5	21.7#



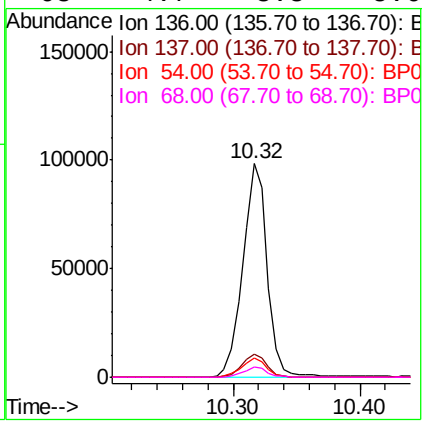


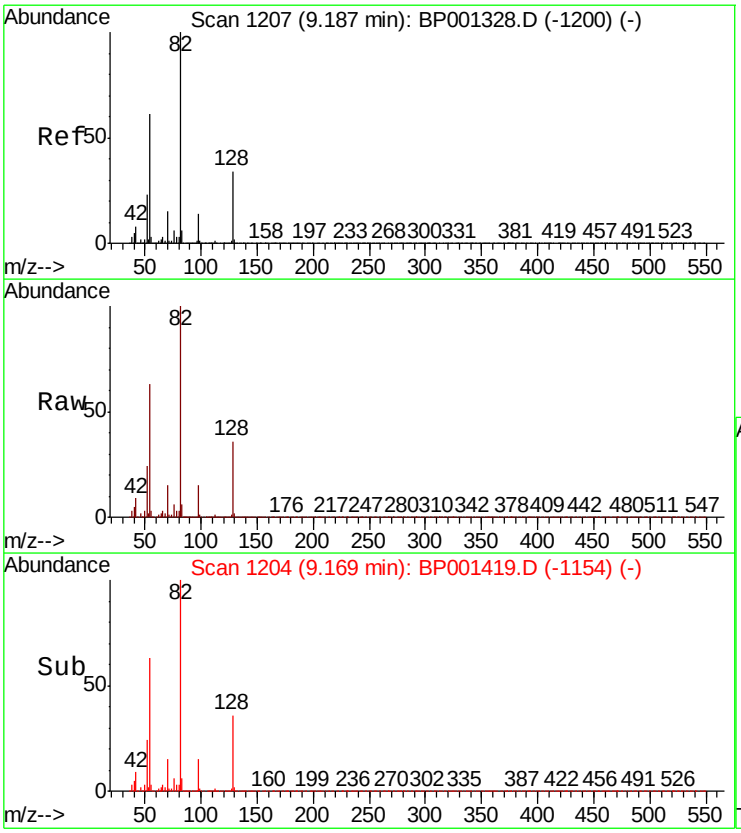
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.32 min Scan# 1399
Delta R.T. -0.01 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 130920

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	8.9	7.3	10.9
68	4.7	3.8	5.6

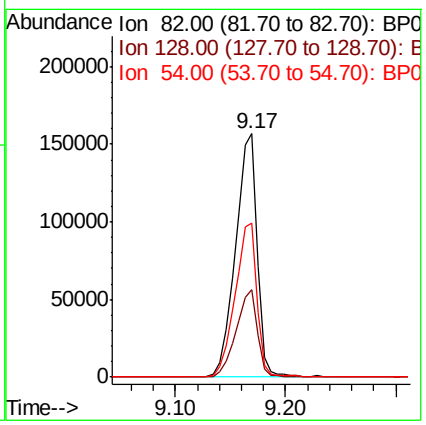


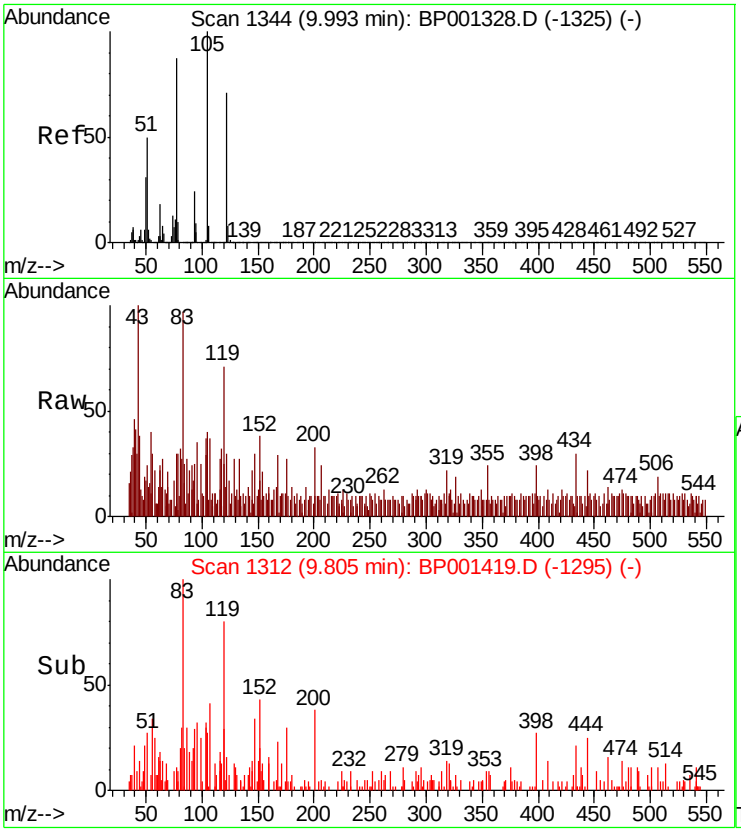


#23
Nitrobenzene-d5
Concen: 63.594 ng
RT: 9.17 min Scan# 1204
Delta R.T. -0.01 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Tgt Ion: 82 Resp: 216808

Ion	Ratio	Lower	Upper
82	100		
128	35.8	27.4	41.0
54	63.1	47.5	71.3



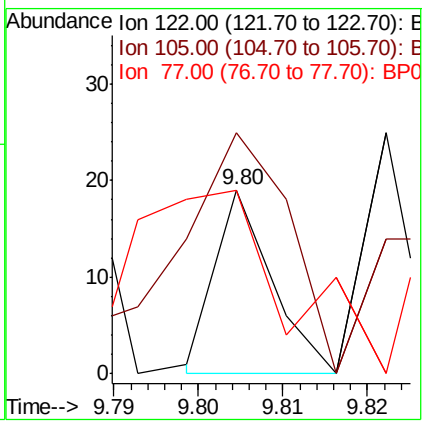


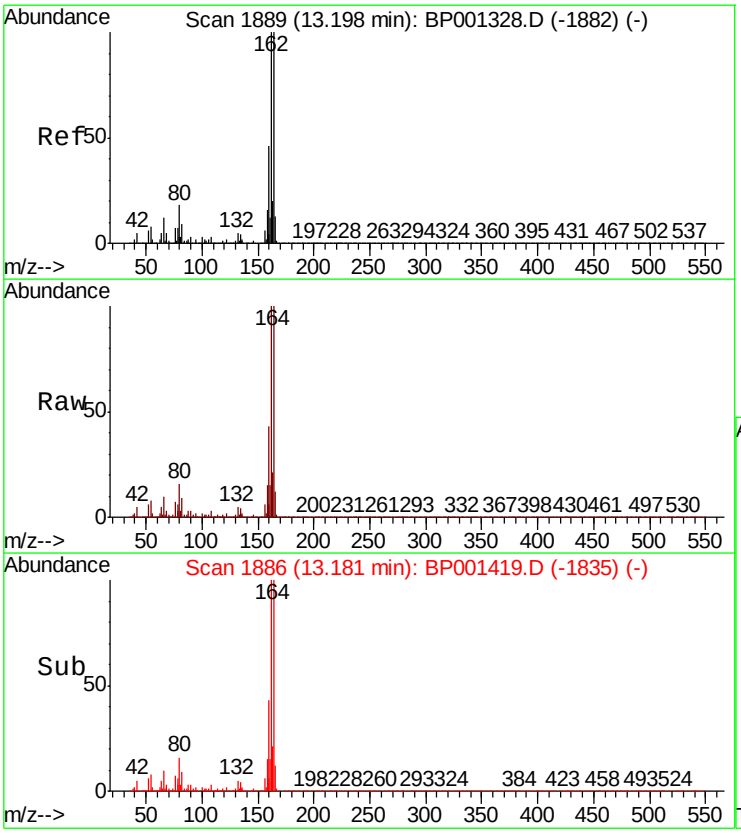
#32
Benzoic acid
Concen: 5.028 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.20 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 9

Ion	Ratio	Lower	Upper
122	100		
105	131.6	117.8	157.8
77	100.0	85.6	125.6

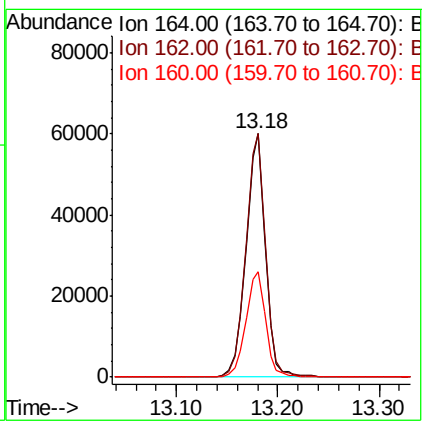


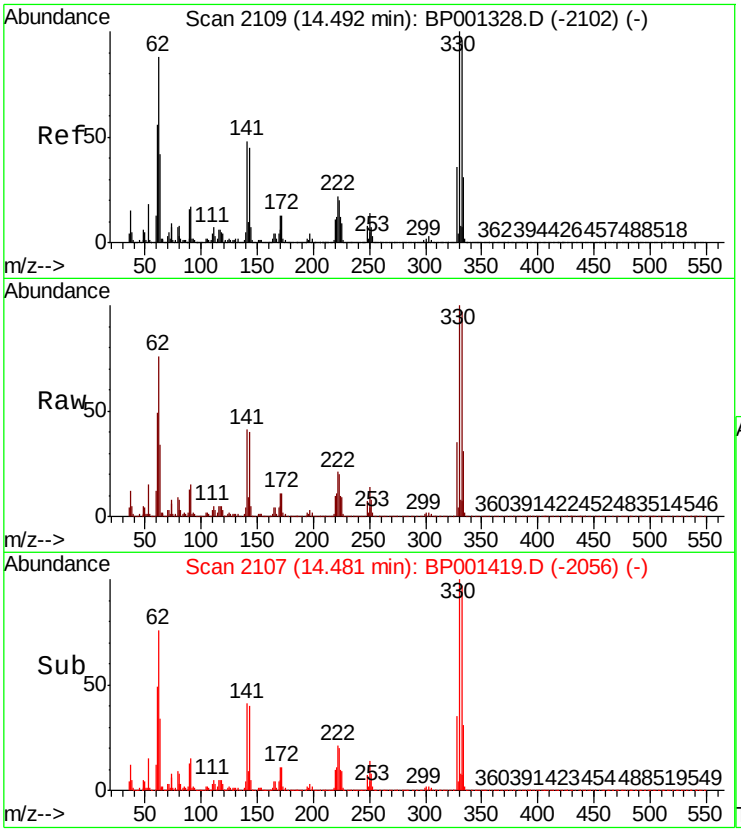


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.18 min Scan# 1886
Delta R.T. -0.00 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Tgt Ion:164 Resp: 79574

Ion	Ratio	Lower	Upper
164	100		
162	100.2	78.2	117.4
160	43.5	35.1	52.7



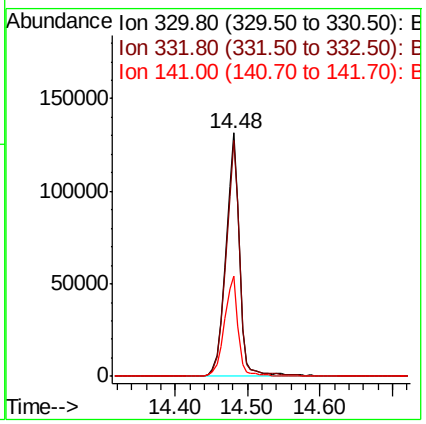


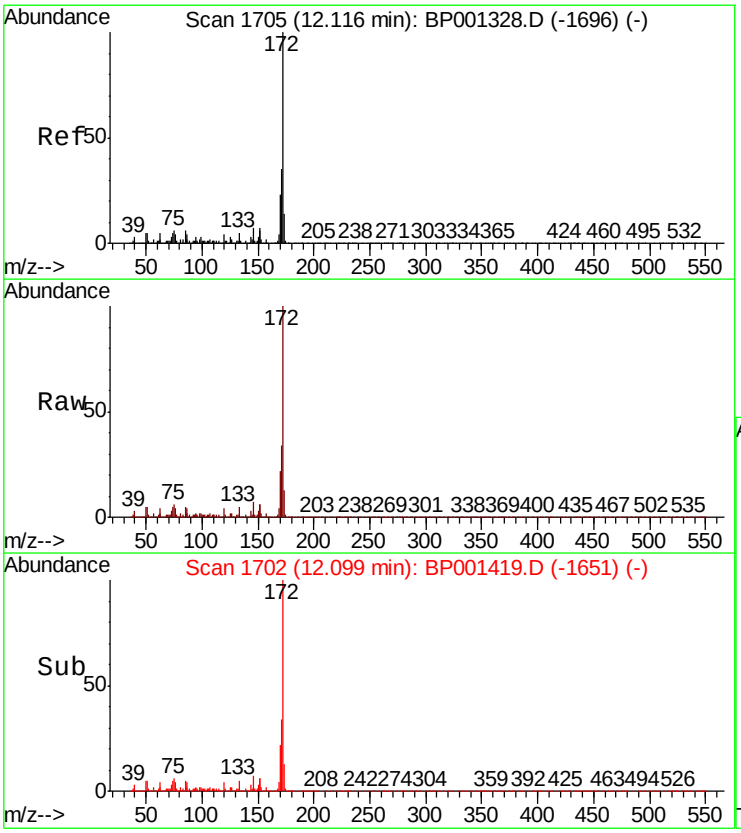
#42
2,4,6-Tribromophenol
Concen: 174.075 ng
RT: 14.48 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:330 Resp: 173180

Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.3	117.5
141	41.3	26.8	40.2#

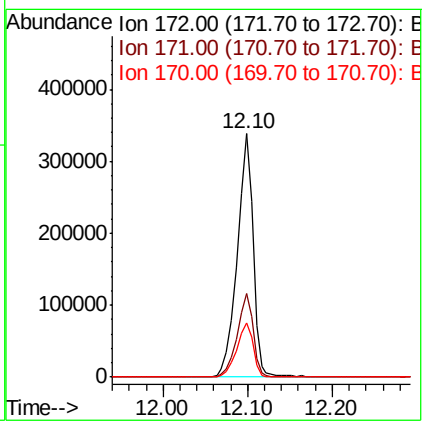


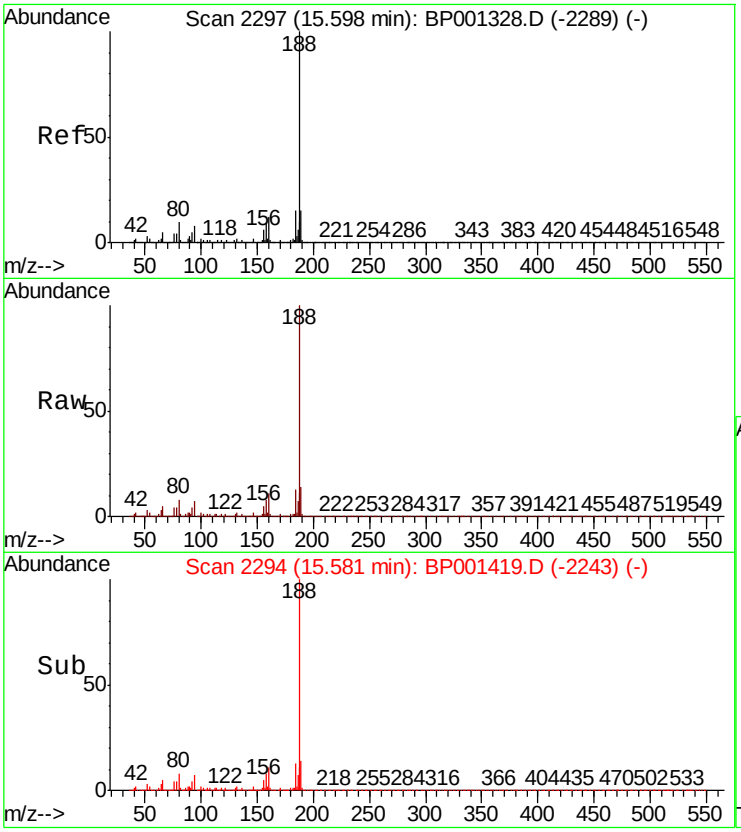


#45
2-Fluorobiphenyl
Concen: 68.872 ng
RT: 12.10 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Tgt Ion:172 Resp: 433408

Ion	Ratio	Lower	Upper
172	100		
171	34.2	27.4	41.0
170	22.1	18.2	27.4



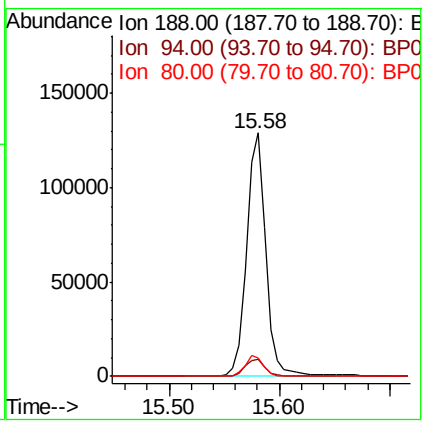


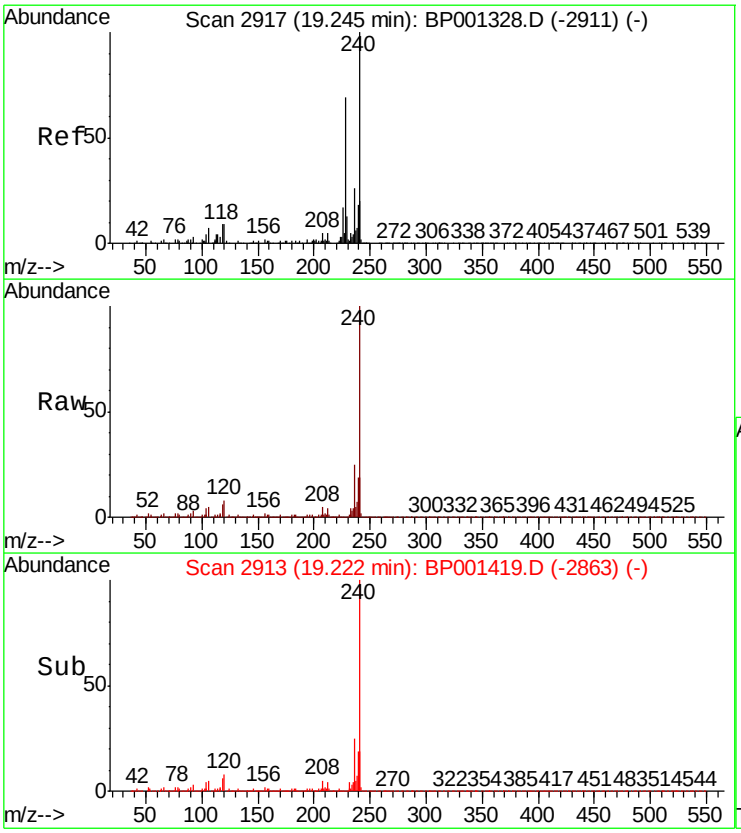
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 15.58 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:188 Resp: 157141

Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.8	8.8
80	7.7	5.7	8.5

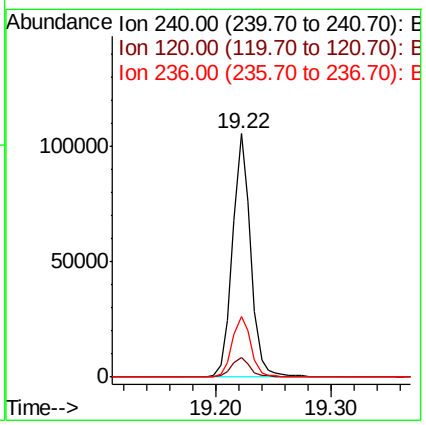


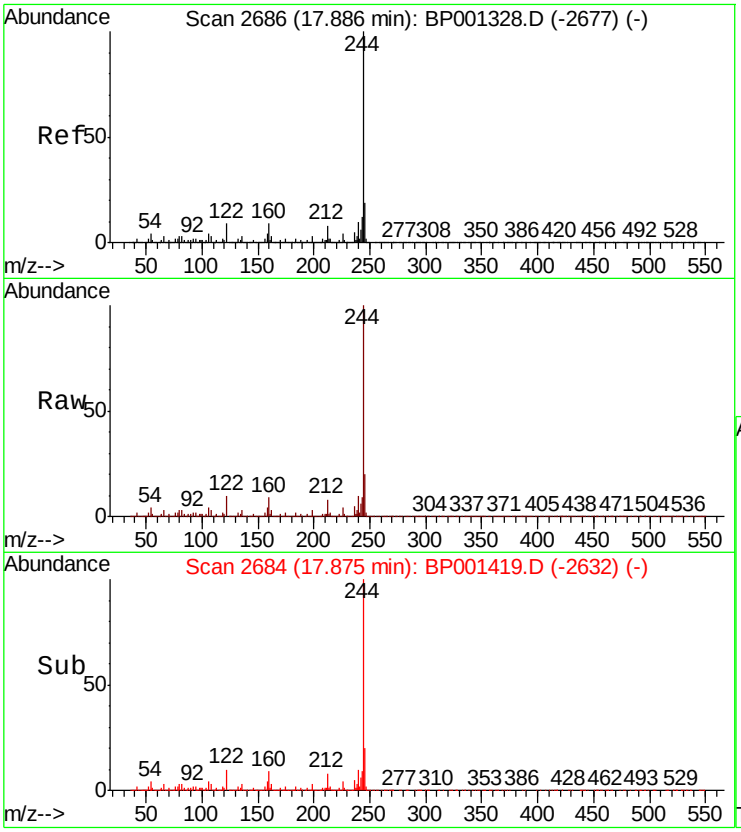


#76
Chrysene-d12
Concen: 20.000 ng
RT: 19.22 min Scan# 2913
Delta R.T. -0.01 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Tgt Ion:240 Resp: 114832

Ion	Ratio	Lower	Upper
240	100		
120	8.3	6.2	9.2
236	25.1	20.2	30.2



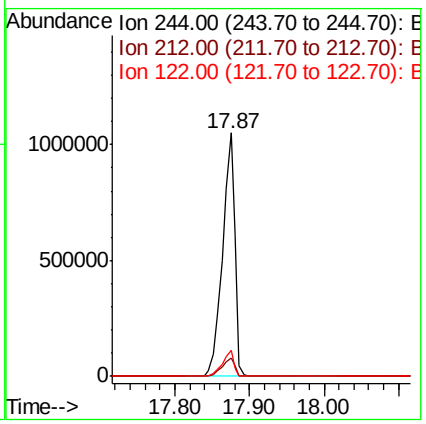


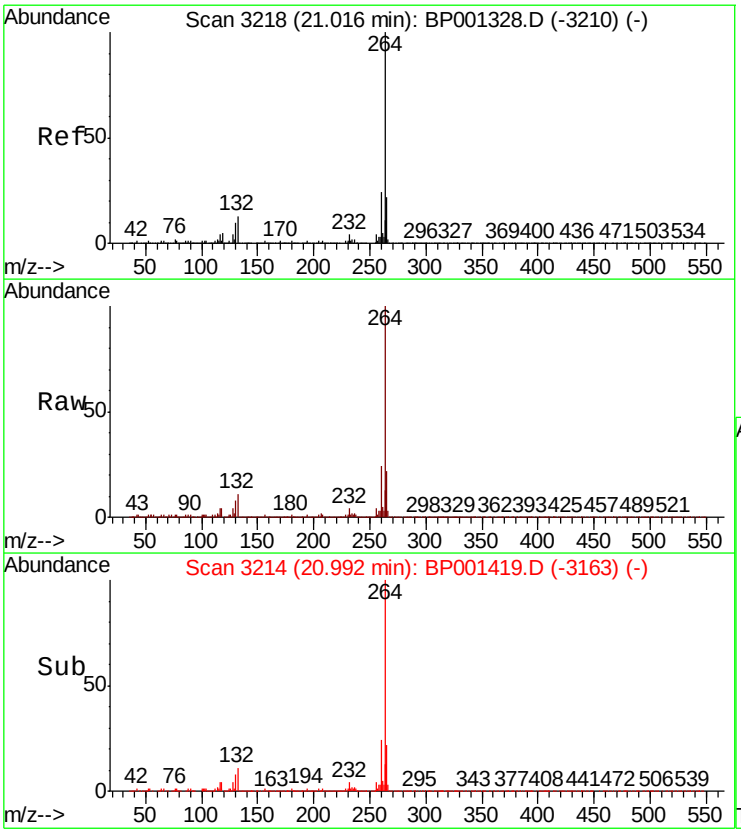
#79
Terphenyl-d14
Concen: 179.868 ng
RT: 17.87 min Scan# 2684
Delta R.T. 0.01 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 1205919

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.8
122	10.5	6.4	9.6#





#87
Perylene-d12
Concen: 20.000 ng
RT: 20.99 min Scan# 3214
Delta R.T. -0.00 min
Lab File: BP001419.D
Acq: 26 Dec 2019 13:57

Tgt Ion:264 Resp: 109801

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.0	28.4
265	21.5	17.0	25.4