Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP012120\

Quantitation Report (Not Reviewed)

Data File : BP001674.D
Acq On : 21 Jan 2020 17:47
Operator : CG/JU
Sample : L1210-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : Q012-WC1

Quant Time: Jan 22 03:34:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 21:52:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	17354	20.00	ng	-0.05
21) Naphthalene-d8	10.37	136	71097	20.00	ng	-0.05
39) Acenaphthene-d10	14.25	164	58336	20.00	ng	-0.04
64) Phenanthrene-d10	17.00	188	156449	20.00	ng	-0.05
76) Chrysene-d12	21.11	240	164746	20.00	ng	-0.05
87) Perylene-d12	23.32	264	180853	20.00	ng	-0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	141879	160.15	ng	-0.04
7) Phenol-d6	6.79	99	191597	135.32	ng	-0.04
23) Nitrobenzene-d5	8.74	82	157411	96.75	ng	-0.05
42) 2,4,6-Tribromophenol	15.75	330	113725	128.07	ng	-0.04
45) 2-Fluorobiphenyl	12.86	172	374880	94.48	ng	-0.04
79) Terphenyl-d14	19.60	244	901553	100.09	ng	-0.04
Target Compounds						Qvalue
15) Benzyl Alcohol	7.91	79	3004	2.253	ng	# 48
32) Benzoic acid	9.52	122	8	4.712	ng	87
50) Dimethylphthalate	13.72	163	12547	2.611	ng	97

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

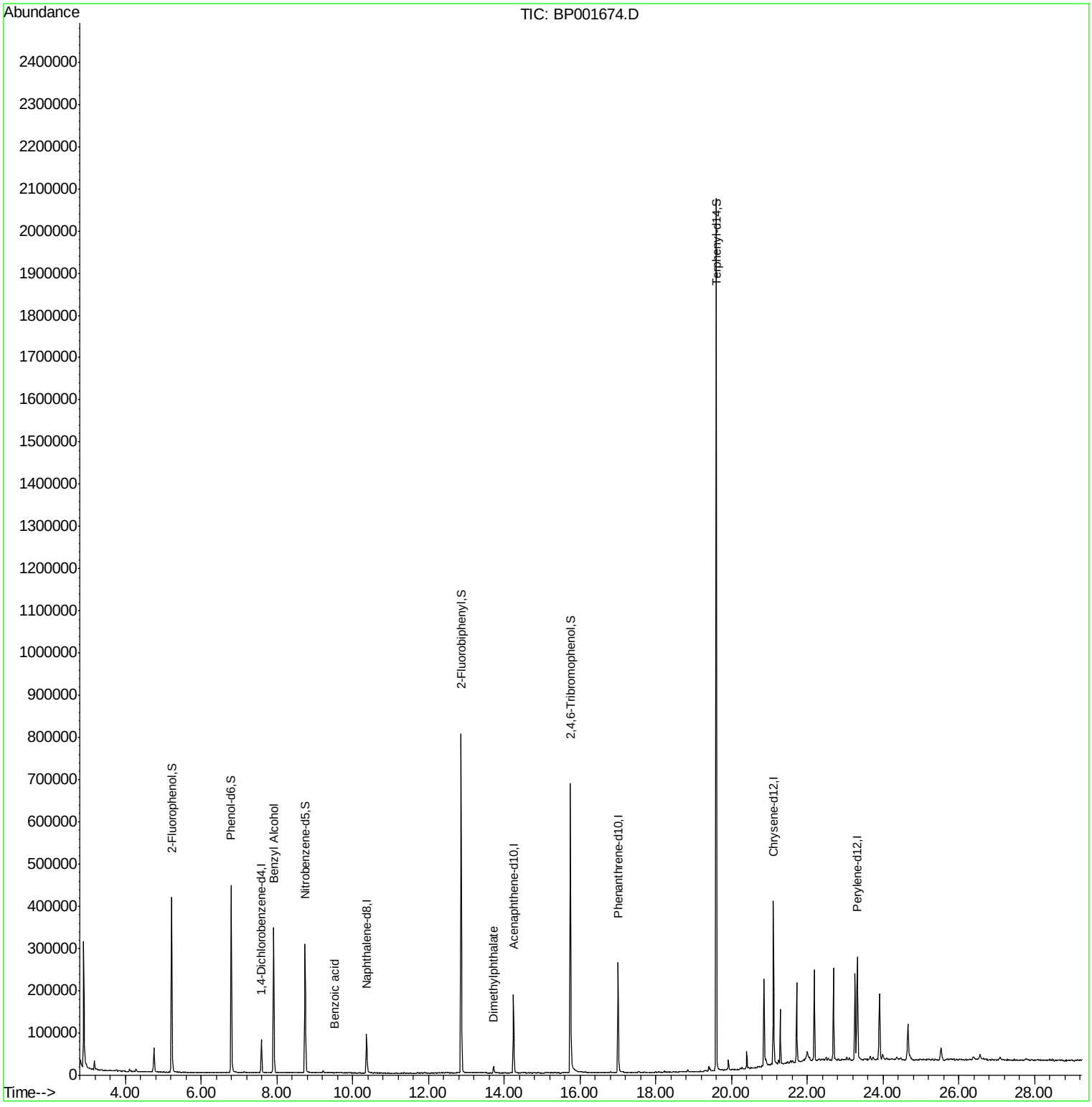
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP012120\

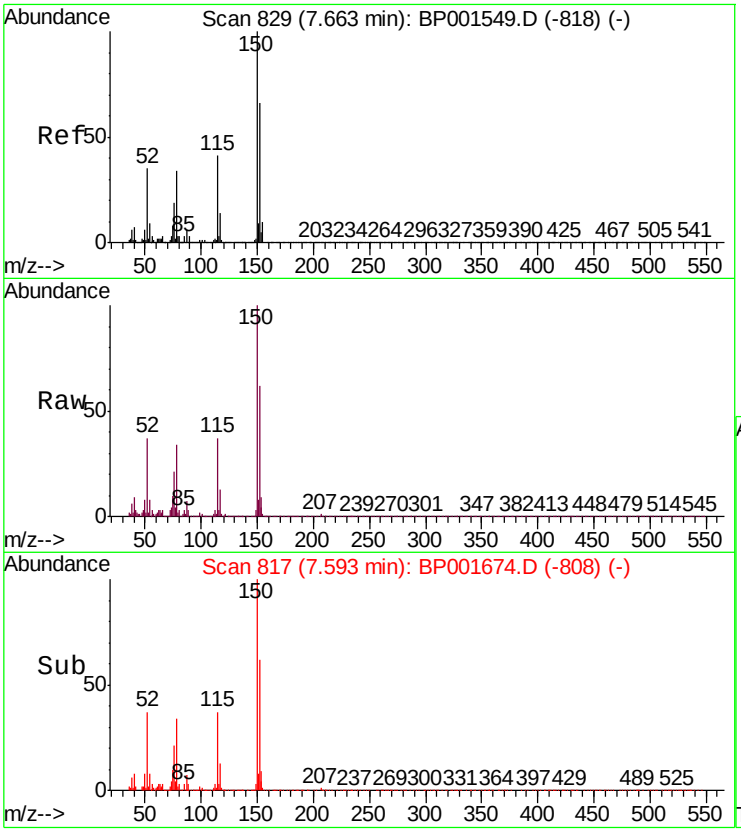
Quantitation Report (Not Reviewed)

Data File : BP001674.D
Acq On : 21 Jan 2020 17:47
Operator : CG/JU
Sample : L1210-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : Q012-WC1

Quant Time: Jan 22 03:34:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 14 21:52:04 2020
Response via : Initial Calibration



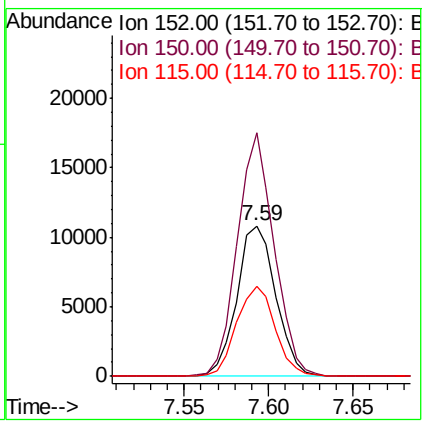


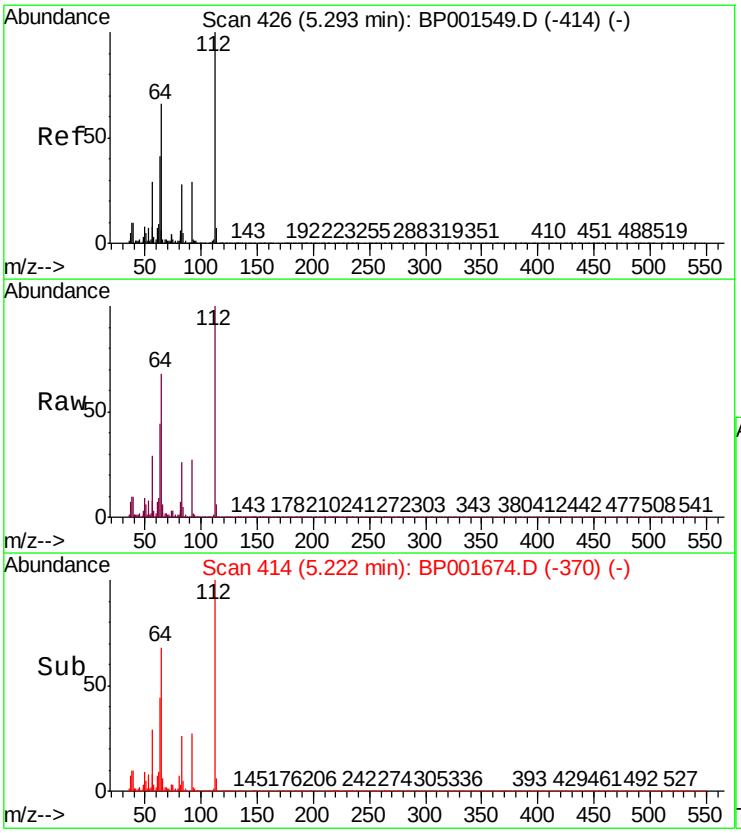
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 817
Delta R.T. -0.05 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tgt Ion:152 Resp: 17354

Ion	Ratio	Lower	Upper
152	100		
150	161.9	122.0	183.0
115	59.6	50.7	76.1

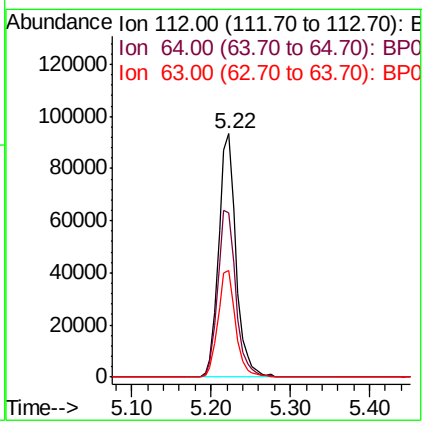


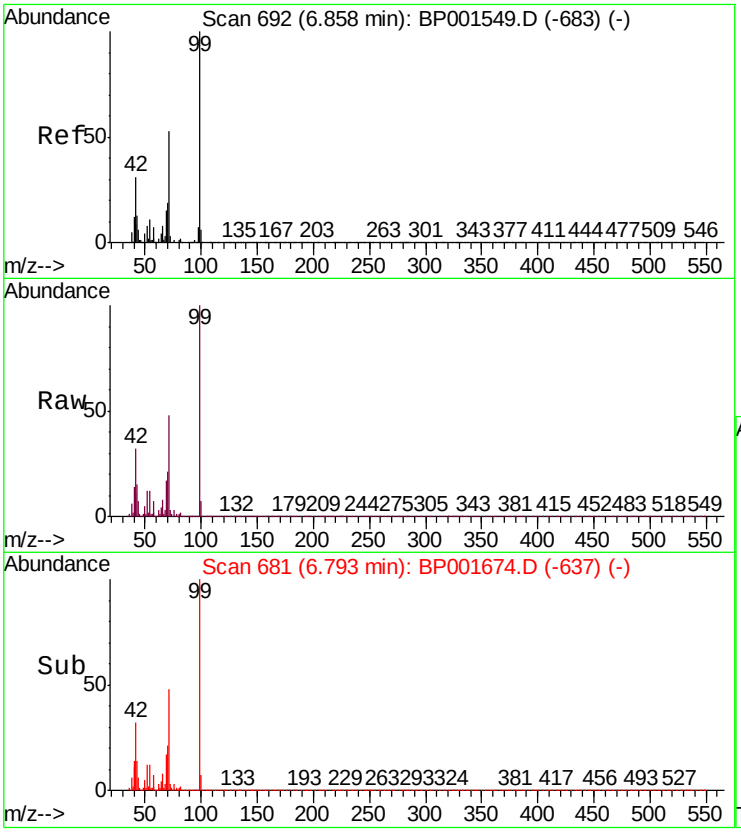


#5
2-Fluorophenol
Concen: 160.151 ng
RT: 5.22 min Scan# 414
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion:112 Resp: 141879

Ion	Ratio	Lower	Upper
112	100		
64	67.6	52.8	79.2
63	44.1	33.1	49.7



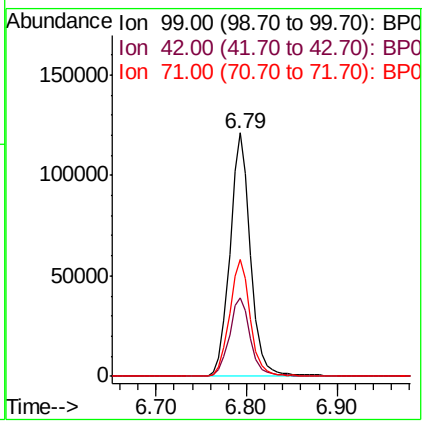


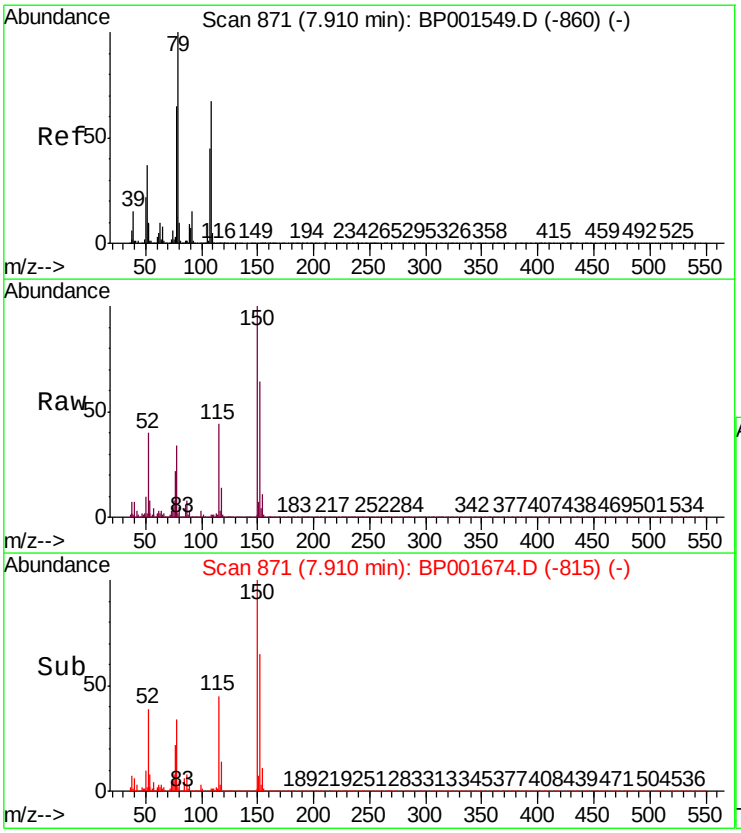
#7
Phenol-d6
Concen: 135.323 ng
RT: 6.79 min Scan# 681
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tgt Ion: 99 Resp: 191597

Ion	Ratio	Lower	Upper
99	100		
42	32.3	24.5	36.7
71	48.3	42.4	63.6

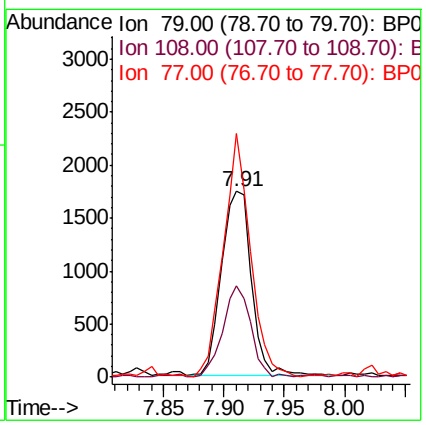


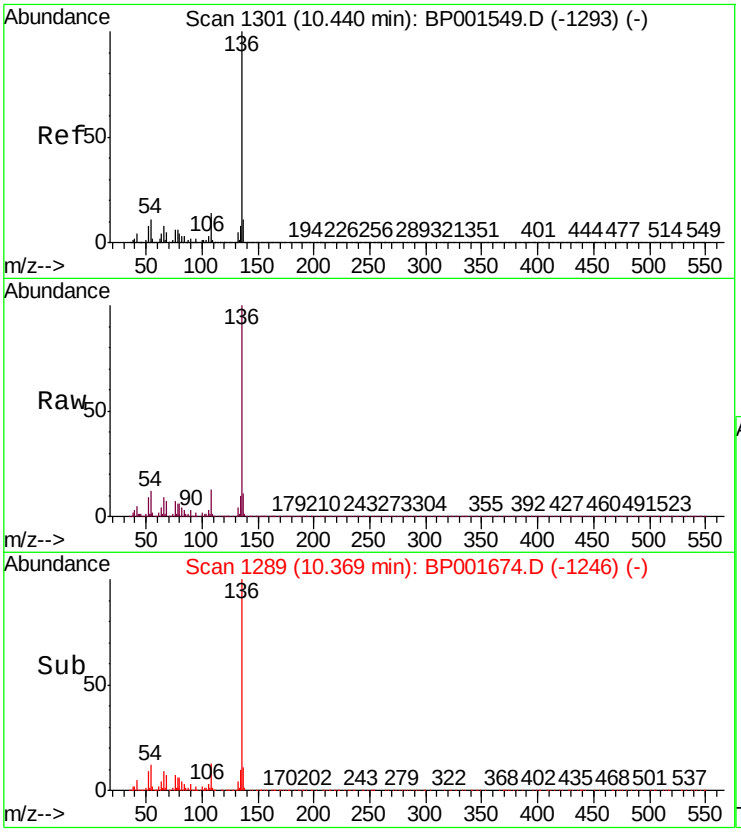


#15
Benzyl Alcohol
Concen: 2.253 ng
RT: 7.91 min Scan# 871
Delta R.T. 0.03 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion: 79 Resp: 3004

Ion	Ratio	Lower	Upper
79	100		
108	49.0	53.2	79.8#
77	131.0	52.1	78.1#



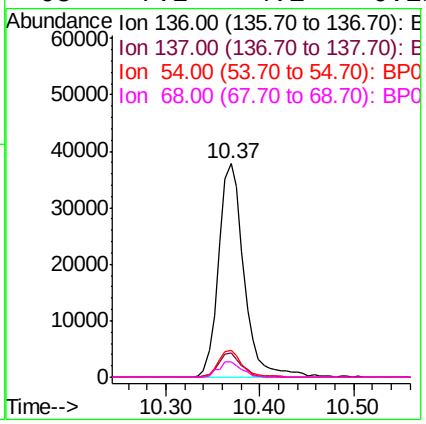


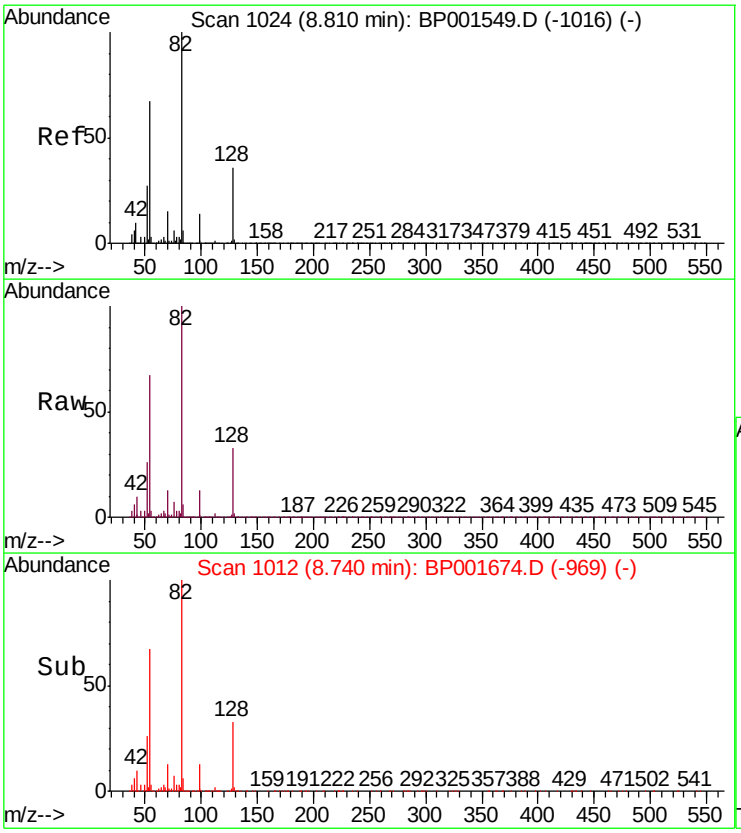
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.37 min Scan# 1289
Delta R.T. -0.05 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tgt Ion:136 Resp: 71097

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.6	12.8
54	12.4	9.2	13.8
68	7.2	4.1	6.1#

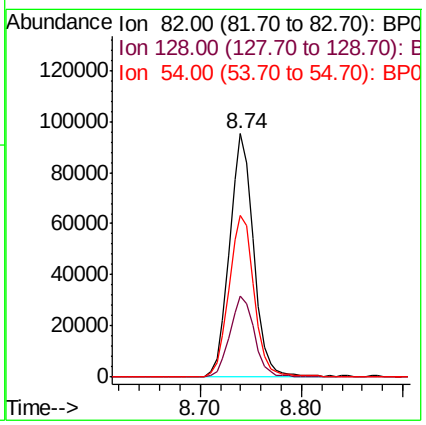


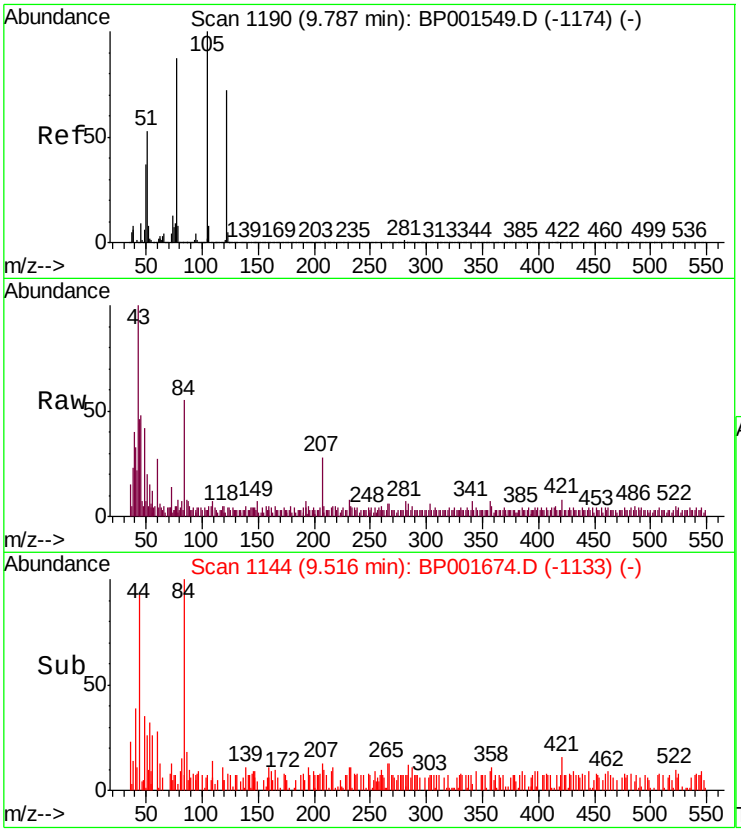


#23
Nitrobenzene-d5
Concen: 96.748 ng
RT: 8.74 min Scan# 1012
Delta R.T. -0.05 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion: 82 Resp: 157411

Ion	Ratio	Lower	Upper
82	100		
128	33.1	28.4	42.6
54	66.6	53.4	80.2



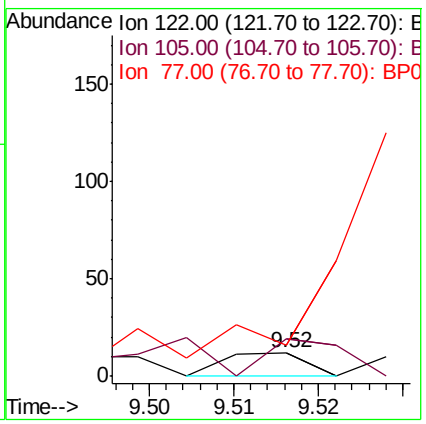


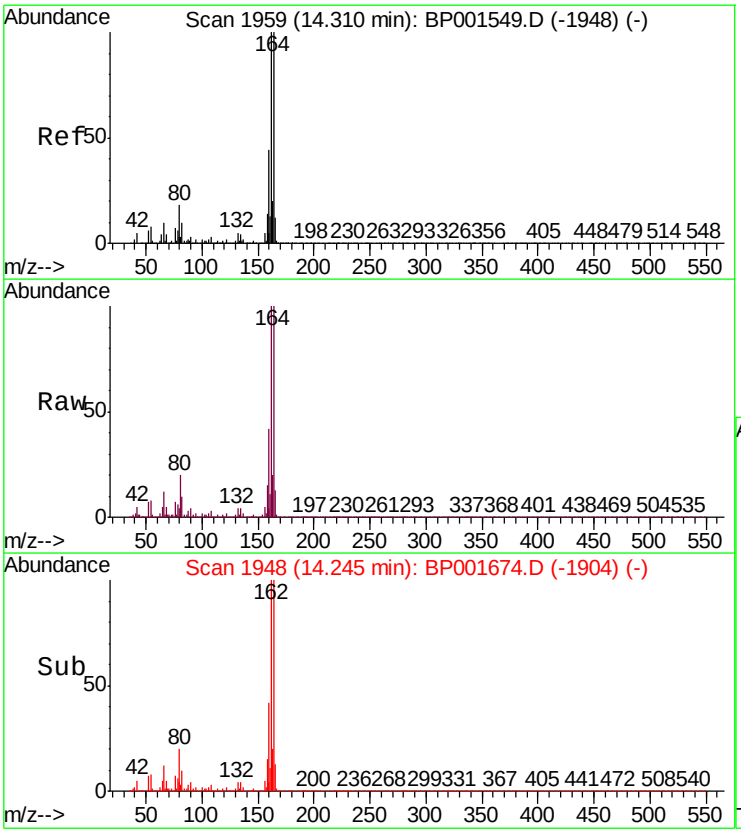
#32
Benzoic acid
Concen: 4.712 ng
RT: 9.52 min Scan# 1144
Delta R.T. -0.24 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tgt Ion:122 Resp: 8

Ion	Ratio	Lower	Upper
122	100		
105	158.3	119.5	159.5
77	133.3	102.8	142.8

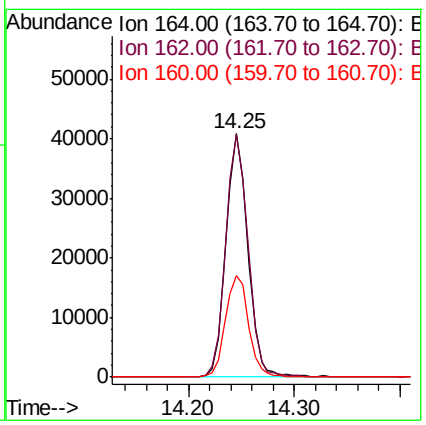


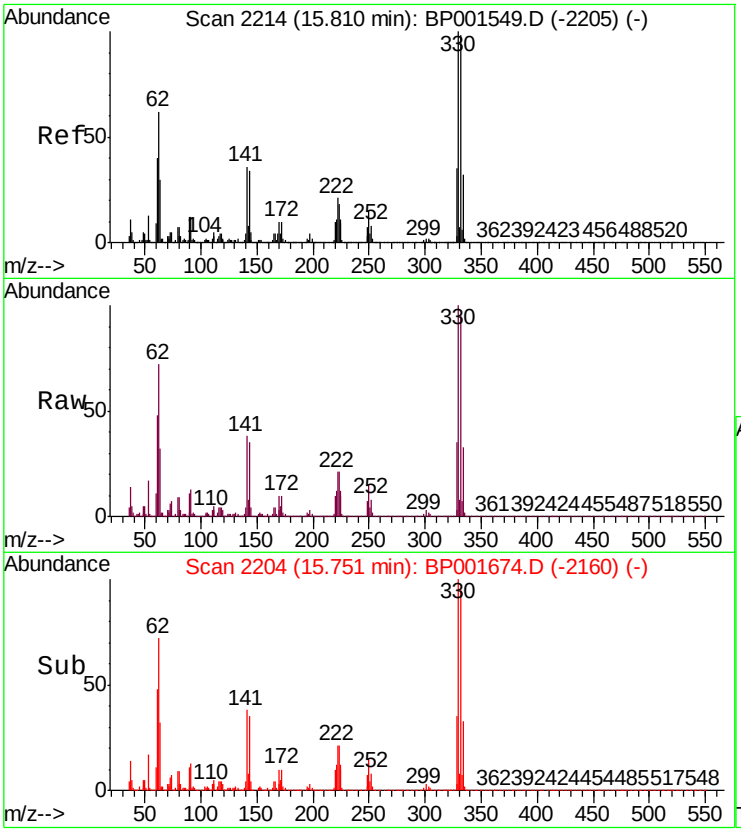


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.25 min Scan# 1948
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion:164 Resp: 58336

Ion	Ratio	Lower	Upper
164	100		
162	99.8	79.8	119.6
160	41.8	35.0	52.6



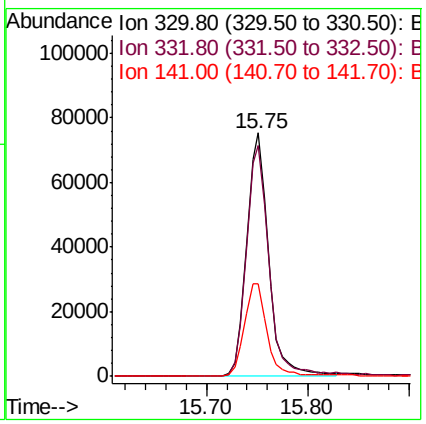


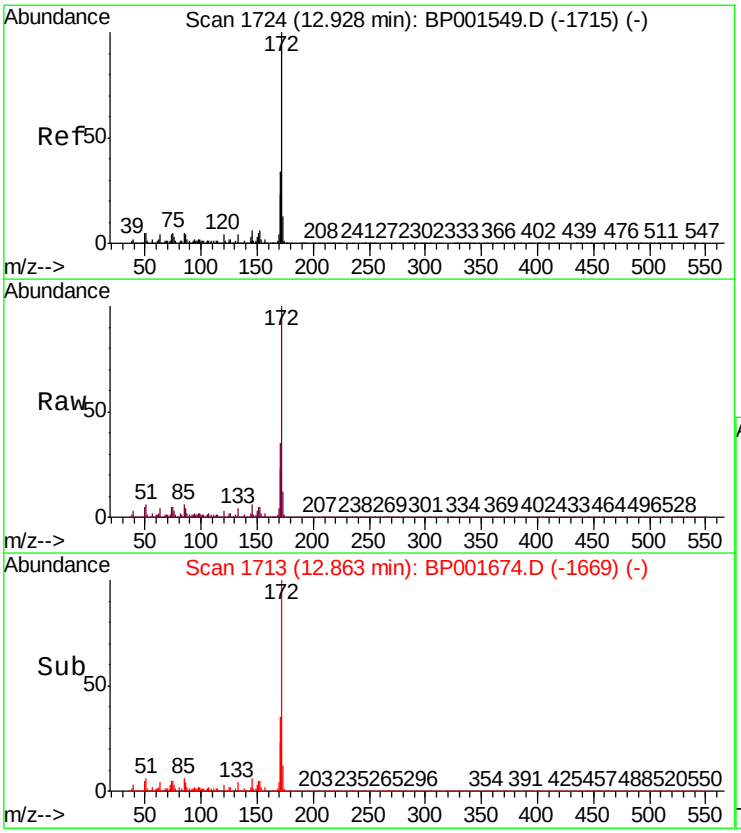
#42
2,4,6-Tribromophenol
Concen: 128.070 ng
RT: 15.75 min Scan# 2204
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tgt Ion:330 Resp: 113725

Ion	Ratio	Lower	Upper
330	100		
332	98.2	77.8	116.6
141	40.0	28.7	43.1

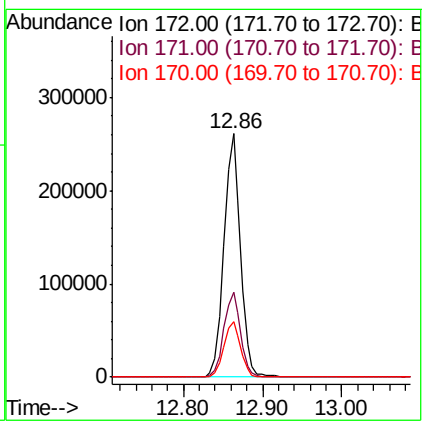


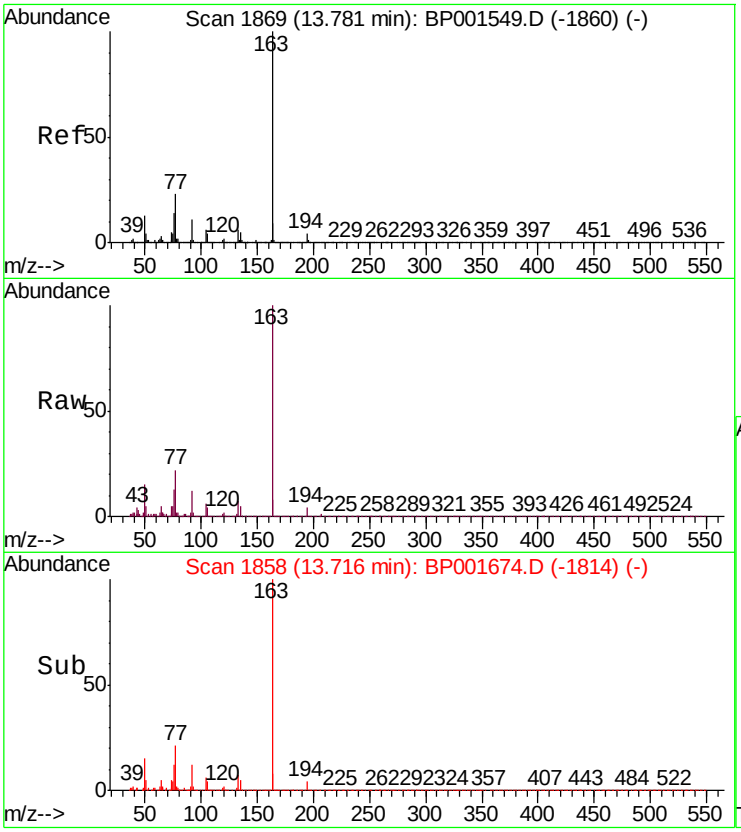


#45
2-Fluorobiphenyl
Concen: 94.483 ng
RT: 12.86 min Scan# 1713
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion:172 Resp: 374880

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.6	41.4
170	22.7	18.3	27.5



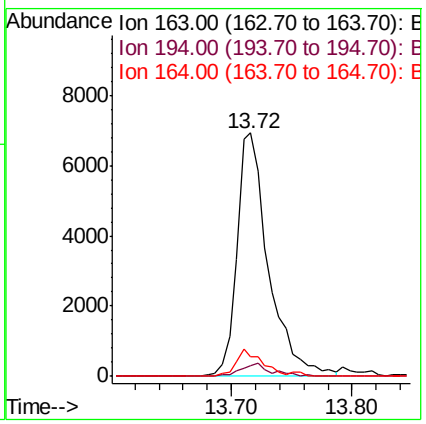


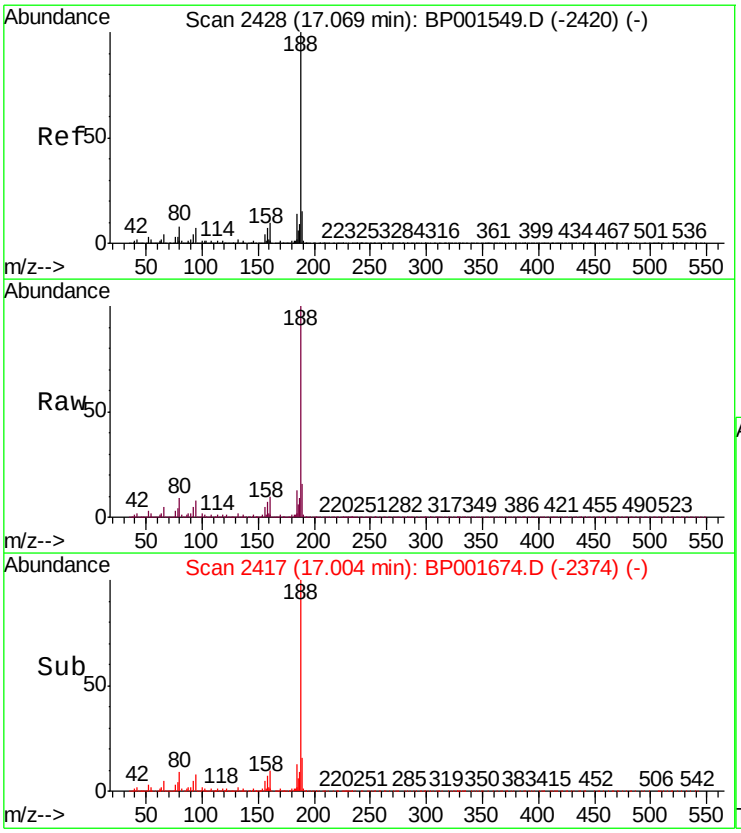
#50
Dimethylphthalate
Concen: 2.611 ng
RT: 13.72 min Scan# 1858
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tgt Ion:163 Resp: 12547

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.6	5.4
164	8.2	7.5	11.3

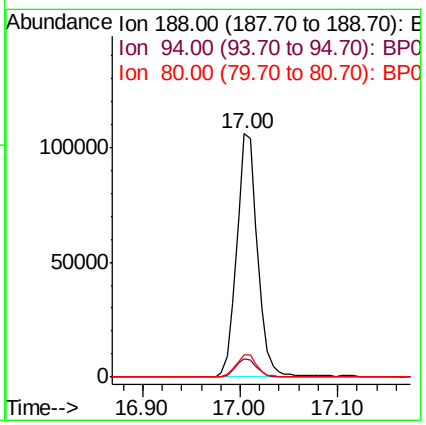


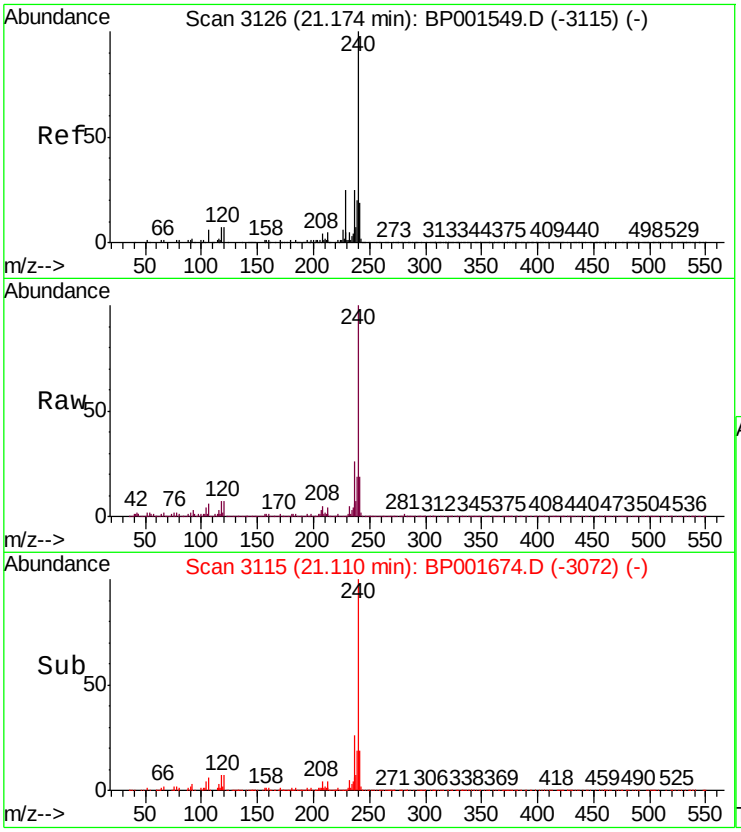


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2417
Delta R.T. -0.05 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion:188 Resp: 156449

Ion	Ratio	Lower	Upper
188	100		
94	7.6	5.9	8.9
80	9.2	6.8	10.2



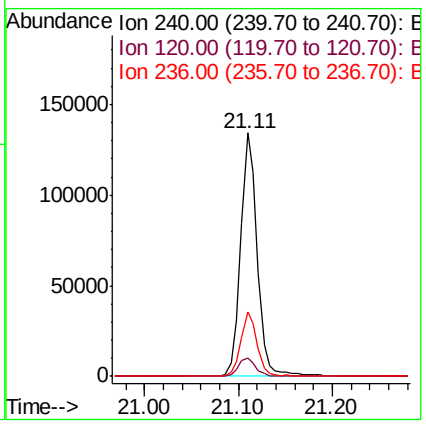


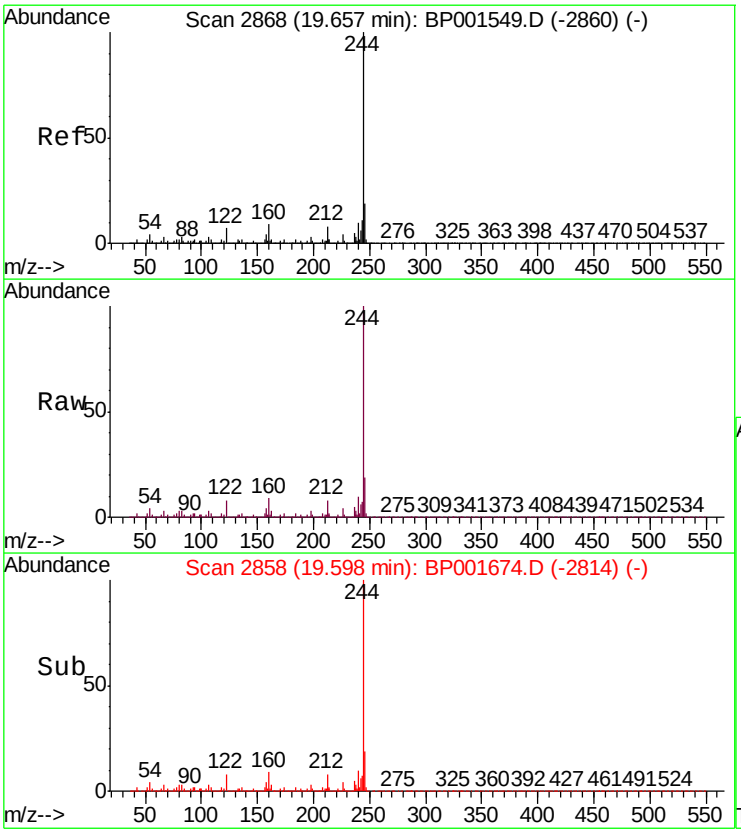
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.11 min Scan# 3115
Delta R.T. -0.05 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tgt Ion:240 Resp: 164746

Ion	Ratio	Lower	Upper
240	100		
120	7.4	5.7	8.5
236	26.3	20.4	30.6

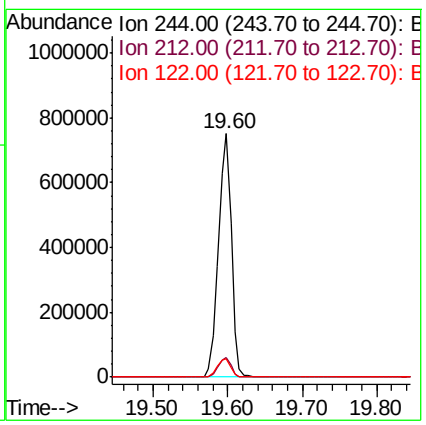


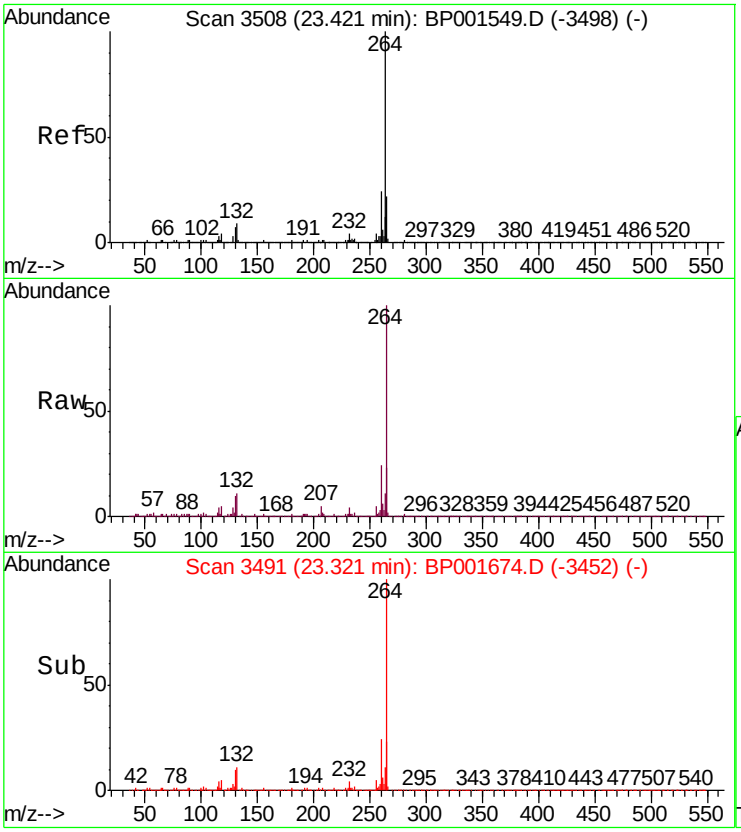


#79
Terphenyl-d14
Concen: 100.092 ng
RT: 19.60 min Scan# 2858
Delta R.T. -0.04 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Tgt Ion:244 Resp: 901553

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.3	9.5
122	7.5	5.8	8.6





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.32 min Scan# 3491
Delta R.T. -0.07 min
Lab File: BP001674.D
Acq: 21 Jan 2020 17:47

Instrument :
BNA_P
ClientSampleId :
Q012-WC1

Tgt Ion:264 Resp: 180853

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.0	28.6
265	22.9	18.2	27.4