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

Quantitation Report (Not Reviewed)

Data File : BP001673.D
Acq On : 21 Jan 2020 17:13
Operator : CG/JU
Sample : L1166-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : QVD-WC-S-SB-01

Quant Time: Jan 22 03:34:35 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	13235	20.00	ng	-0.05
21) Naphthalene-d8	10.37	136	56288	20.00	ng	-0.05
39) Acenaphthene-d10	14.25	164	47172	20.00	ng	-0.04
64) Phenanthrene-d10	17.00	188	130143	20.00	ng	-0.05
76) Chrysene-d12	21.11	240	144629	20.00	ng	-0.05
87) Perylene-d12	23.32	264	160013	20.00	ng	-0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.22	112	111608	165.19	ng	-0.05
7) Phenol-d6	6.79	99	159593	147.80	ng	-0.04
23) Nitrobenzene-d5	8.74	82	129150	100.26	ng	-0.05
42) 2,4,6-Tribromophenol	15.75	330	102410	142.62	ng	-0.04
45) 2-Fluorobiphenyl	12.86	172	314418	98.00	ng	-0.04
79) Terphenyl-d14	19.60	244	807304	102.09	ng	-0.04
Target Compounds						Qvalue
32) Benzoic acid	9.71	122	19	4.729	ng	# 19
50) Dimethylphthalate	13.72	163	13680	3.521	ng	96

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

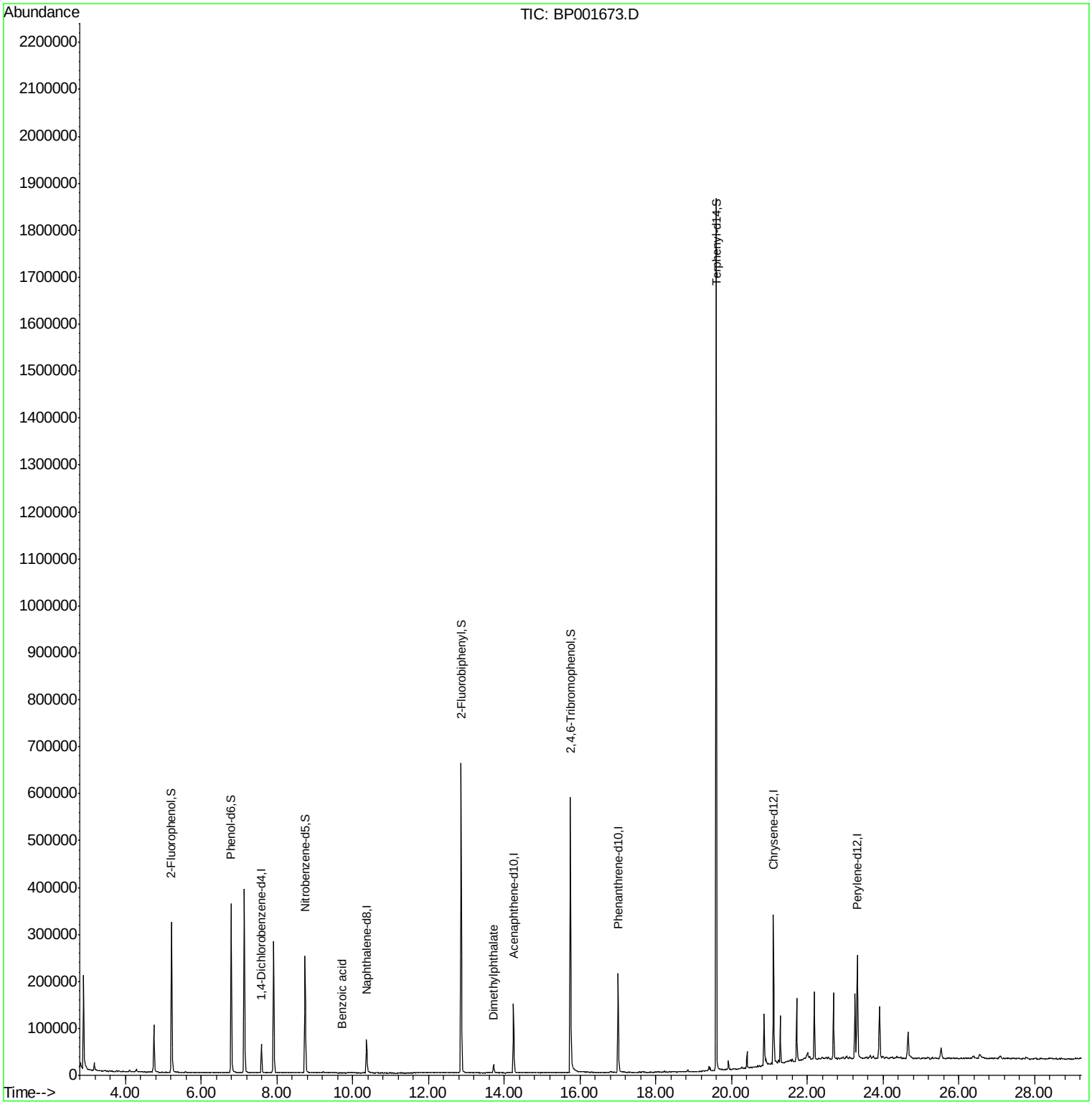
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP012120\

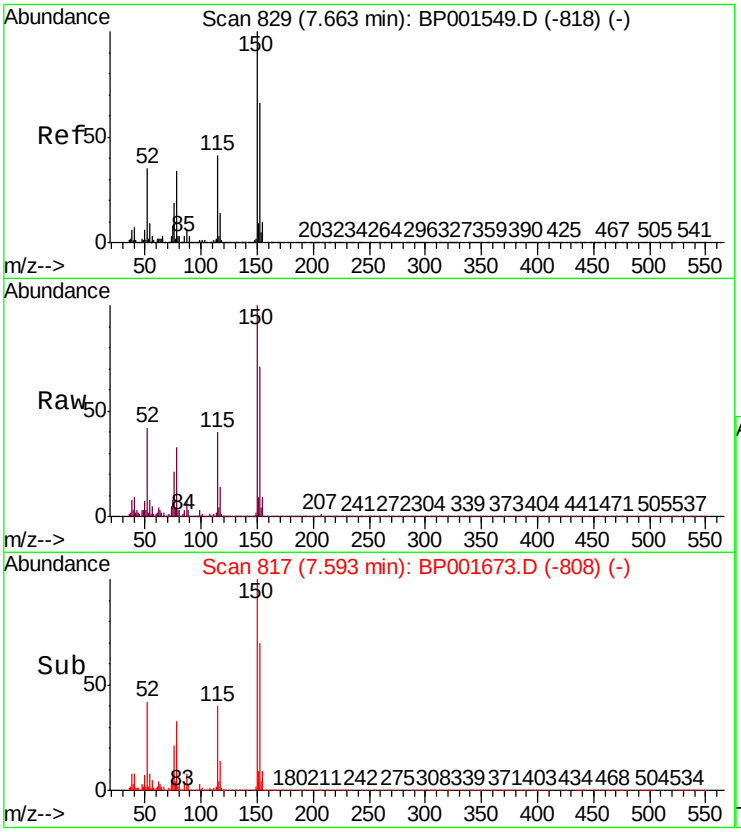
Quantitation Report (Not Reviewed)

Data File : BP001673.D
Acq On : 21 Jan 2020 17:13
Operator : CG/JU
Sample : L1166-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : QVD-WC-S-SB-01

Quant Time: Jan 22 03:34:35 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



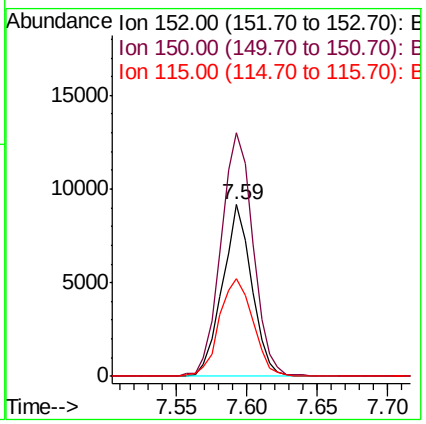


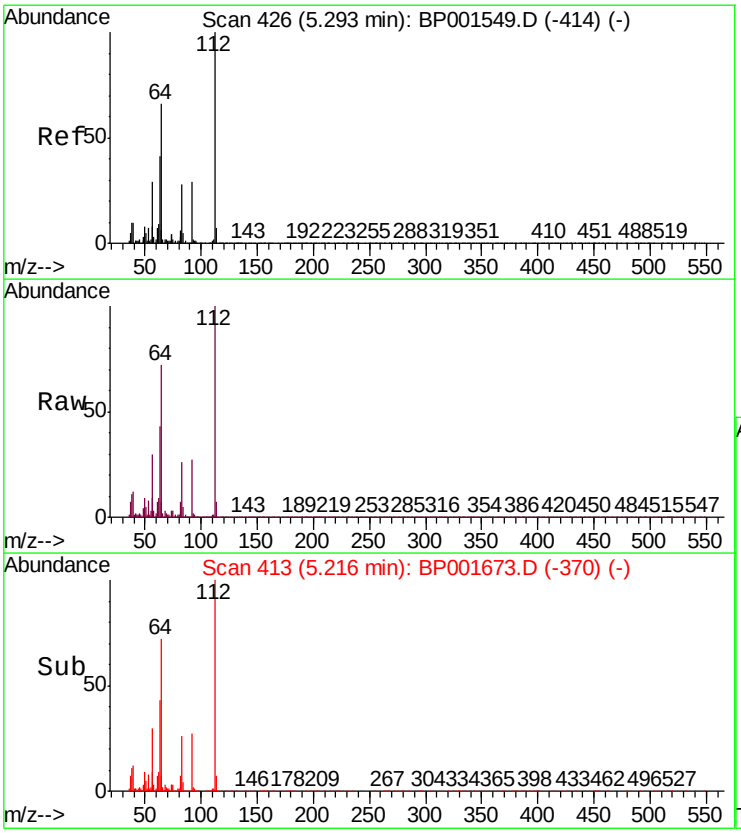
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.59 min Scan# 817
Delta R.T. -0.05 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Instrument :
BNA_P
ClientSampleId :
QVD-WC-S-SB-01

Tgt Ion:152 Resp: 13235

Ion	Ratio	Lower	Upper
152	100		
150	141.8	122.0	183.0
115	56.6	50.7	76.1

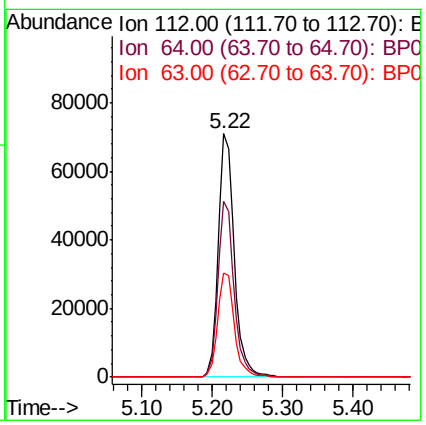


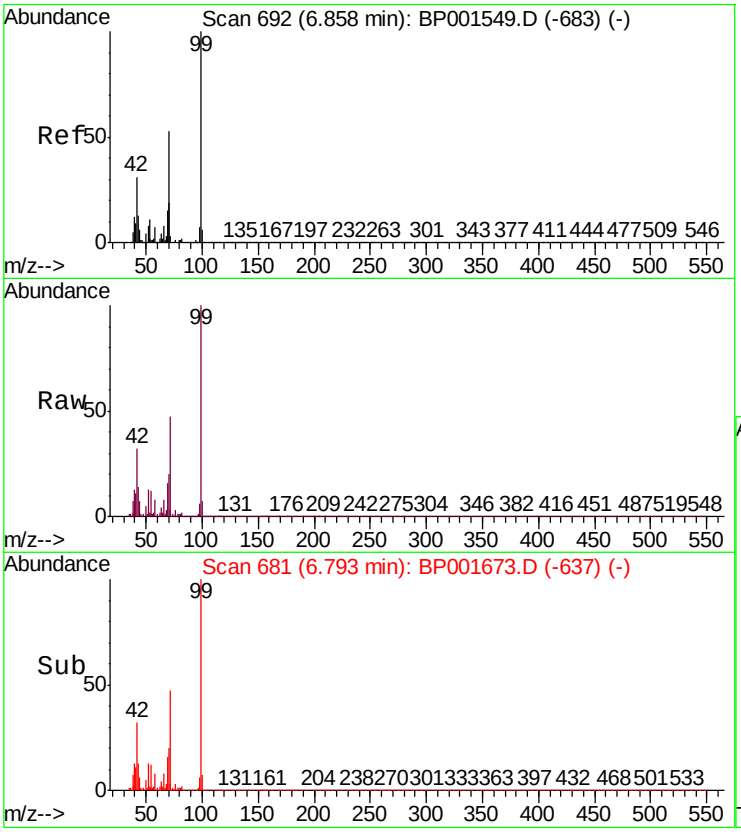


#5
2-Fluorophenol
Concen: 165.190 ng
RT: 5.22 min Scan# 413
Delta R.T. -0.05 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Tgt Ion:112 Resp: 111608

Ion	Ratio	Lower	Upper
112	100		
64	72.0	52.8	79.2
63	42.9	33.1	49.7



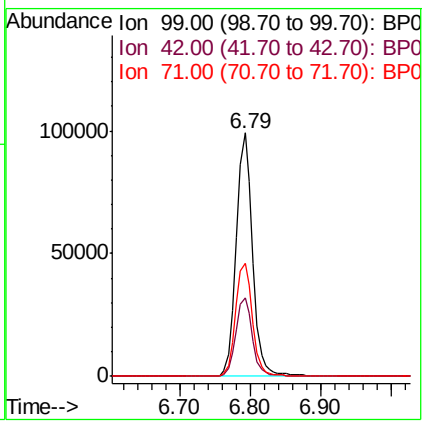


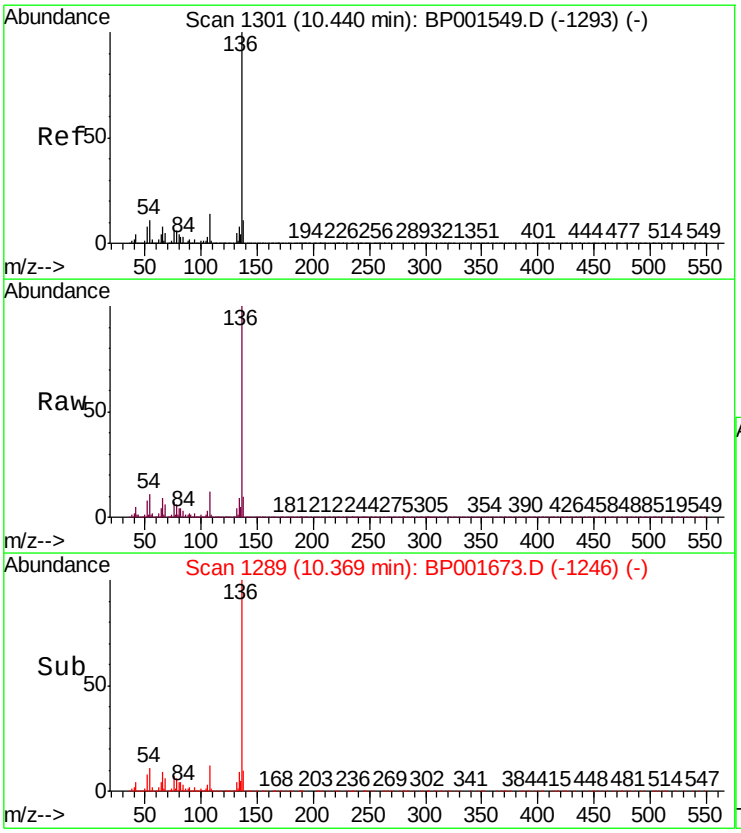
#7
Phenol-d6
Concen: 147.800 ng
RT: 6.79 min Scan# 681
Delta R.T. -0.04 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Instrument :
BNA_P
ClientSampleId :
QVD-WC-S-SB-01

Tgt Ion: 99 Resp: 159593

Ion	Ratio	Lower	Upper
99	100		
42	32.0	24.5	36.7
71	46.5	42.4	63.6

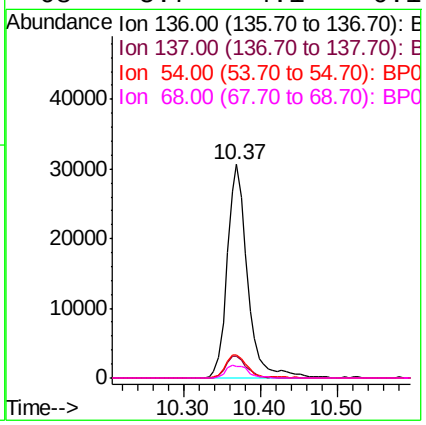


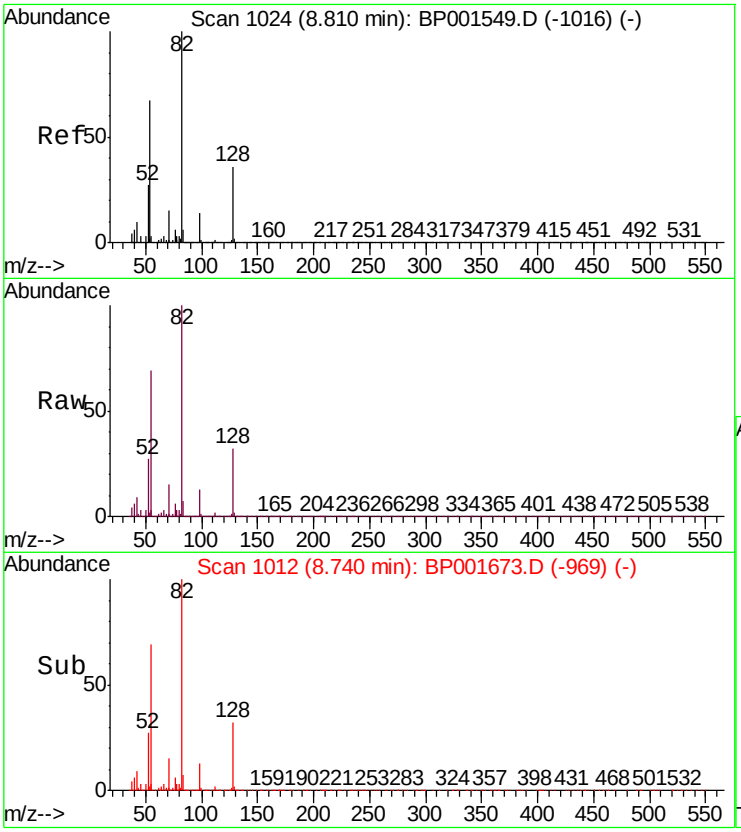


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.37 min Scan# 1289
Delta R.T. -0.05 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Tgt Ion:136 Resp: 56288

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.6	12.8
54	10.8	9.2	13.8
68	5.7	4.1	6.1



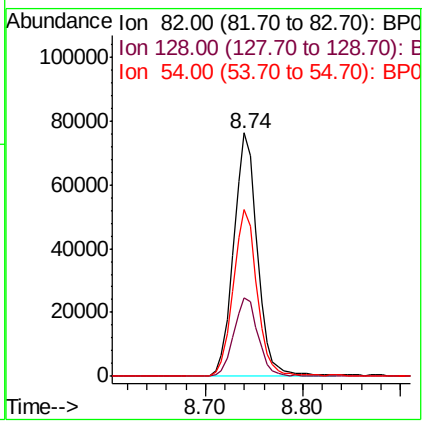


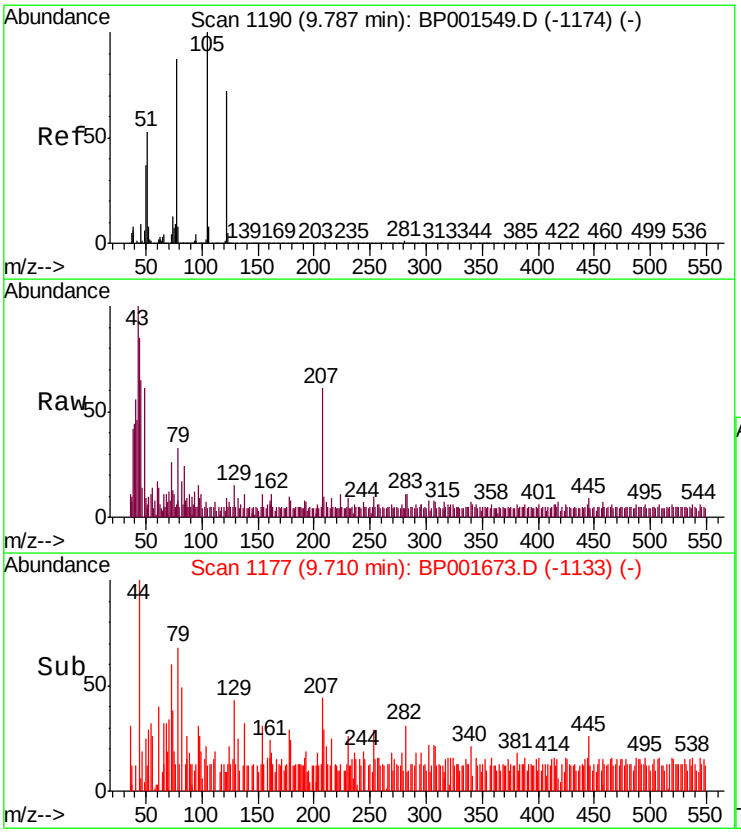
#23
Nitrobenzene-d5
Concen: 100.262 ng
RT: 8.74 min Scan# 1012
Delta R.T. -0.05 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Instrument :
BNA_P
ClientSampleId :
QVD-WC-S-SB-01

Tgt Ion: 82 Resp: 129150

Ion	Ratio	Lower	Upper
82	100		
128	32.5	28.4	42.6
54	68.7	53.4	80.2

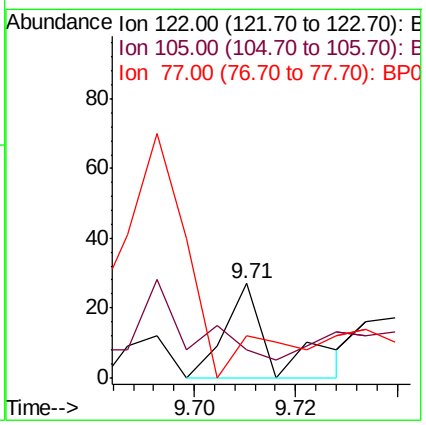


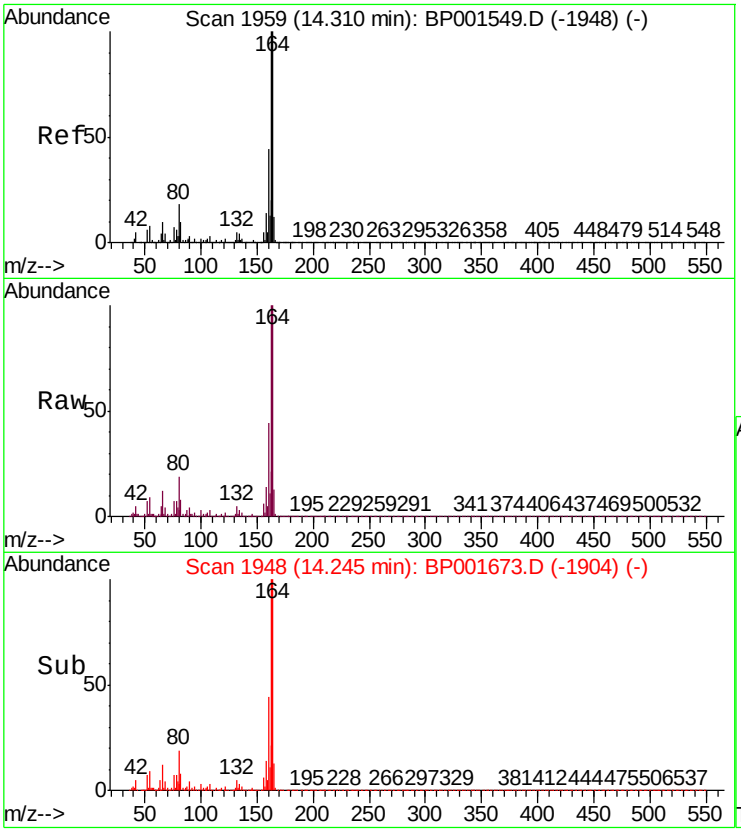


#32
Benzoic acid
Concen: 4.729 ng
RT: 9.71 min Scan# 1177
Delta R.T. -0.04 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Tgt Ion:122 Resp: 19

Ion	Ratio	Lower	Upper
122	100		
105	29.6	119.5	159.5#
77	44.4	102.8	142.8#



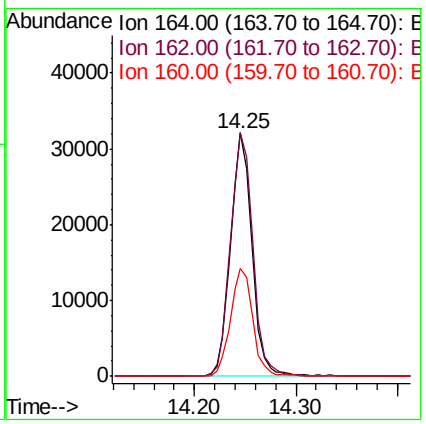


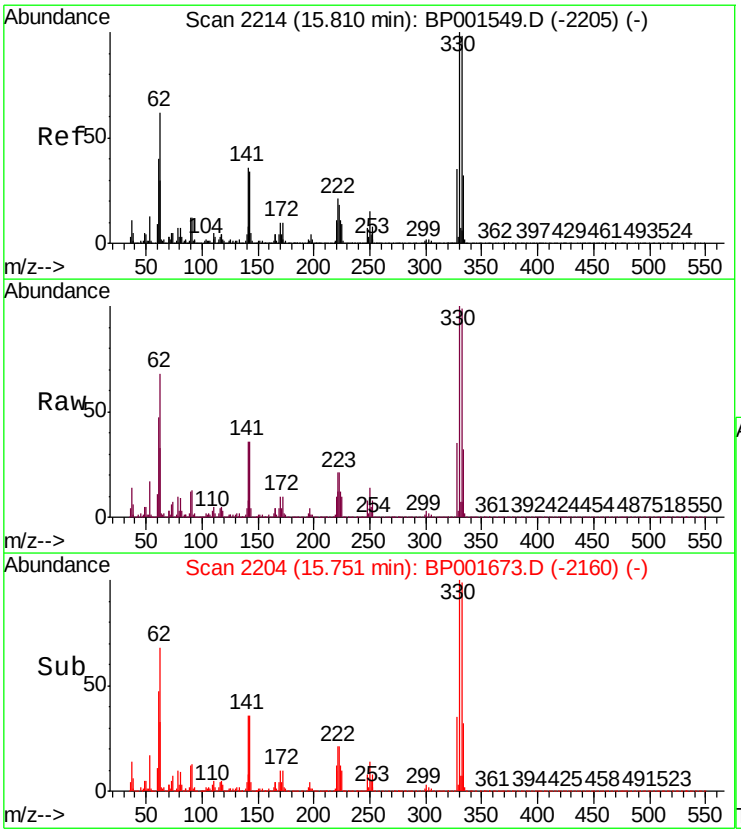
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.25 min Scan# 1948
Delta R.T. -0.04 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Instrument :
BNA_P
ClientSampleId :
QVD-WC-S-SB-01

Tgt Ion:164 Resp: 47172

Ion	Ratio	Lower	Upper
164	100		
162	99.9	79.8	119.6
160	44.3	35.0	52.6

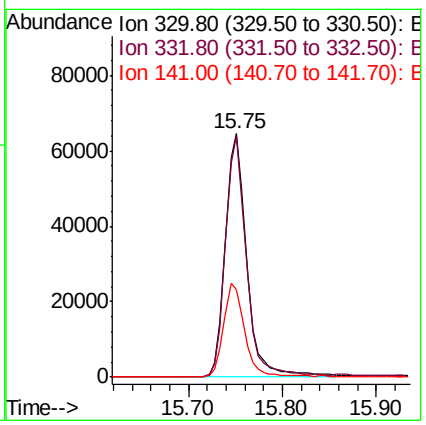


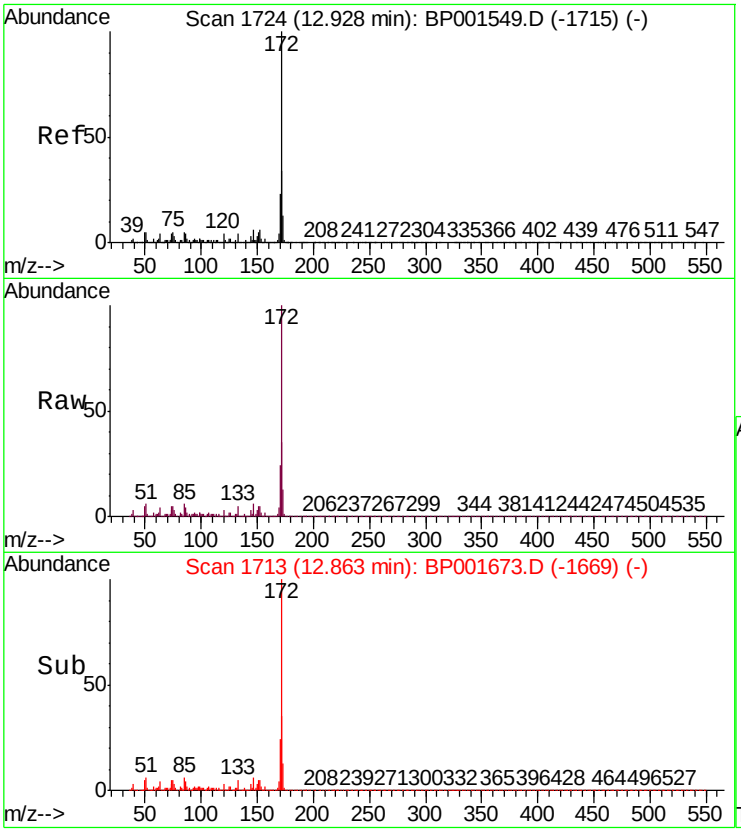


#42
2,4,6-Tribromophenol
Concen: 142.622 ng
RT: 15.75 min Scan# 2204
Delta R.T. -0.04 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Tgt Ion:330 Resp: 102410

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.8	116.6
141	37.9	28.7	43.1



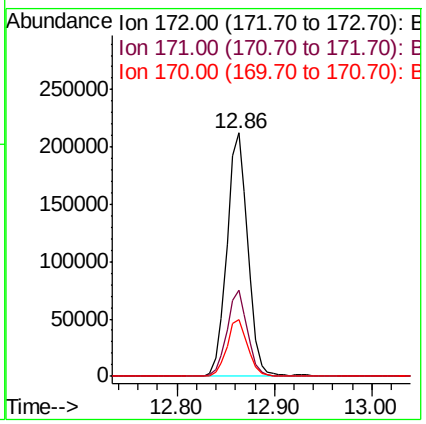


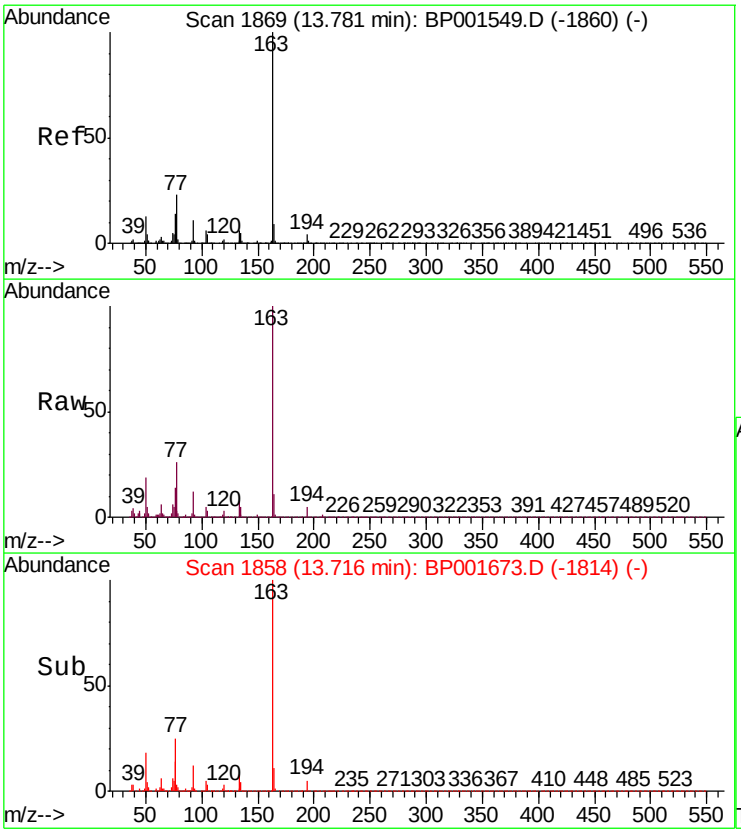
#45
2-Fluorobiphenyl
Concen: 97.999 ng
RT: 12.86 min Scan# 1713
Delta R.T. -0.04 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Instrument :
BNA_P
ClientSampleId :
QVD-WC-S-SB-01

Tgt Ion:172 Resp: 314418

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.6	41.4
170	23.5	18.3	27.5

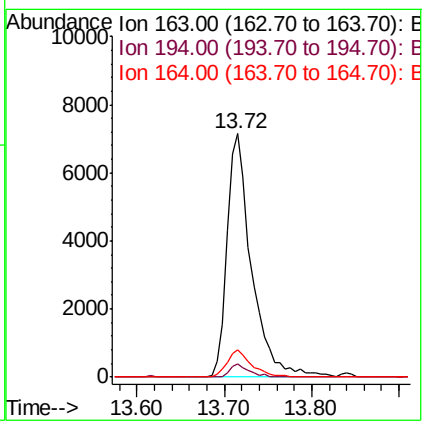


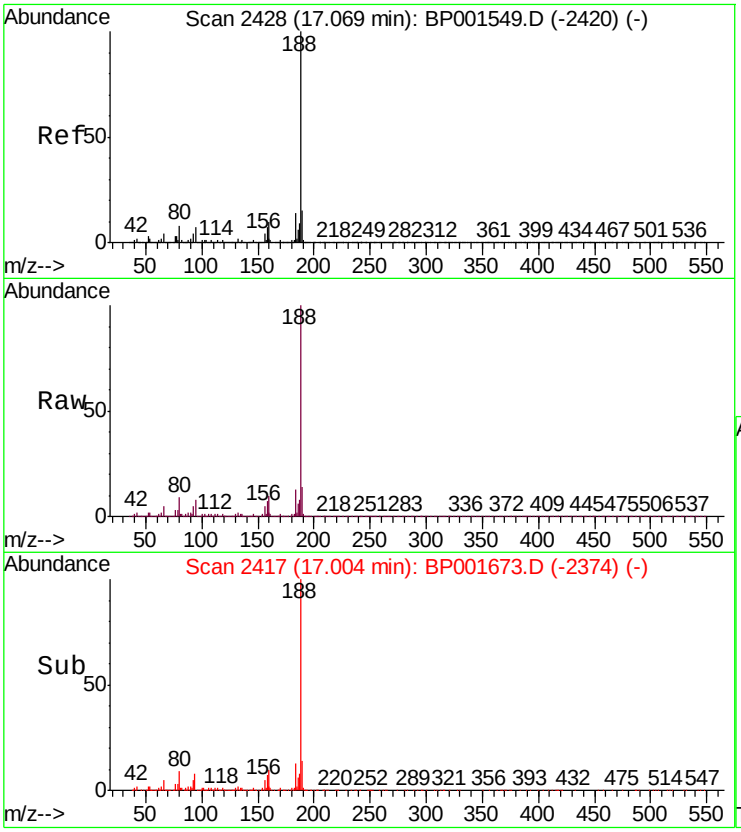


#50
Dimethylphthalate
Concen: 3.521 ng
RT: 13.72 min Scan# 1858
Delta R.T. -0.04 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Tgt Ion:163 Resp: 13680

Ion	Ratio	Lower	Upper
163	100		
194	5.3	3.6	5.4
164	11.1	7.5	11.3



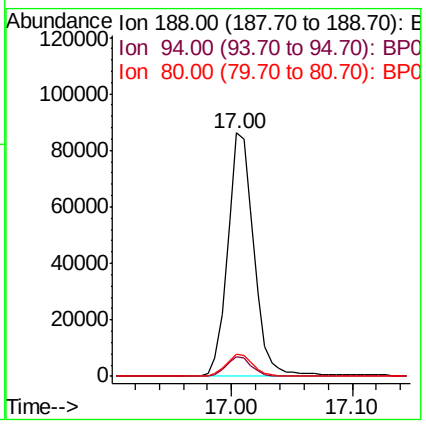


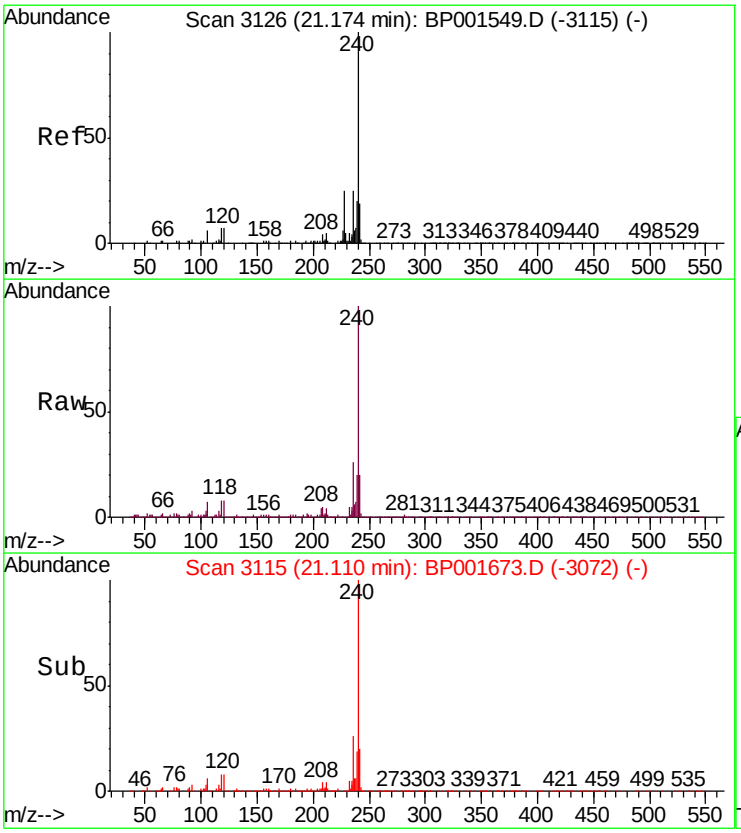
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.00 min Scan# 2417
Delta R.T. -0.05 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Instrument :
BNA_P
ClientSampleId :
QVD-WC-S-SB-01

Tgt Ion:188 Resp: 130143

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.9	8.9
80	8.9	6.8	10.2

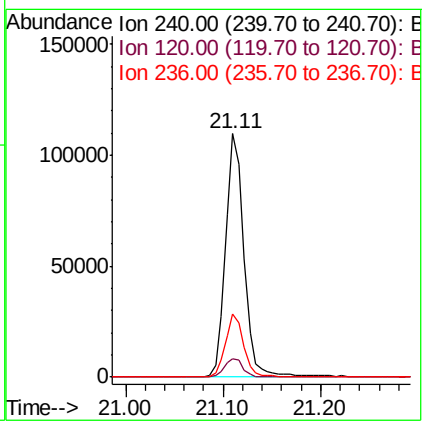


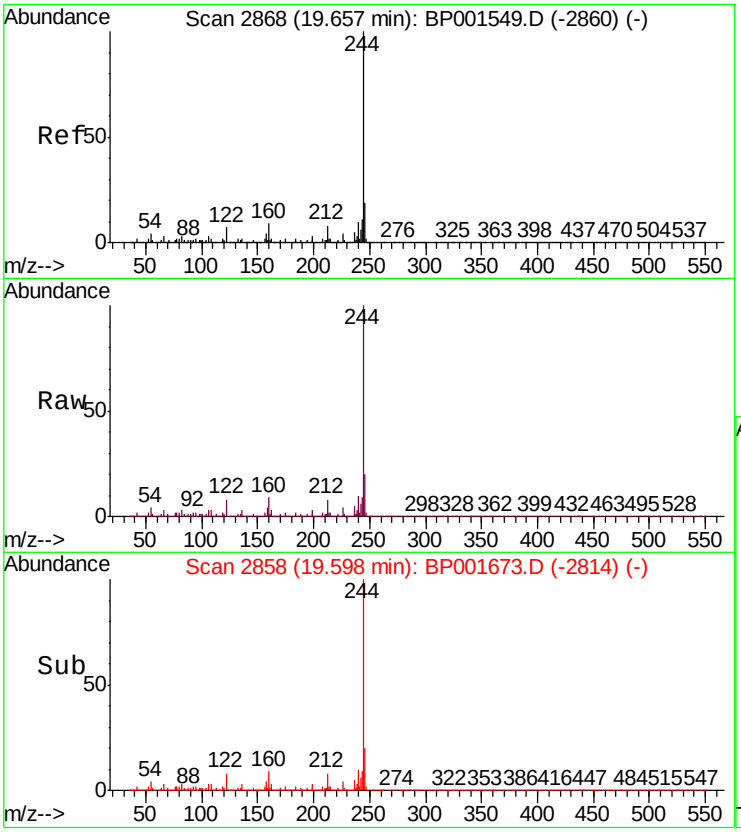


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.11 min Scan# 3115
Delta R.T. -0.05 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Tgt Ion:240 Resp: 144629

Ion	Ratio	Lower	Upper
240	100		
120	7.7	5.7	8.5
236	26.0	20.4	30.6



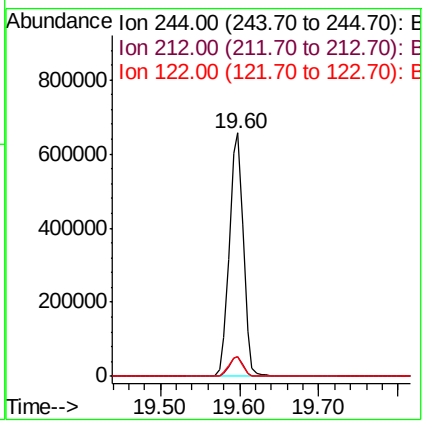


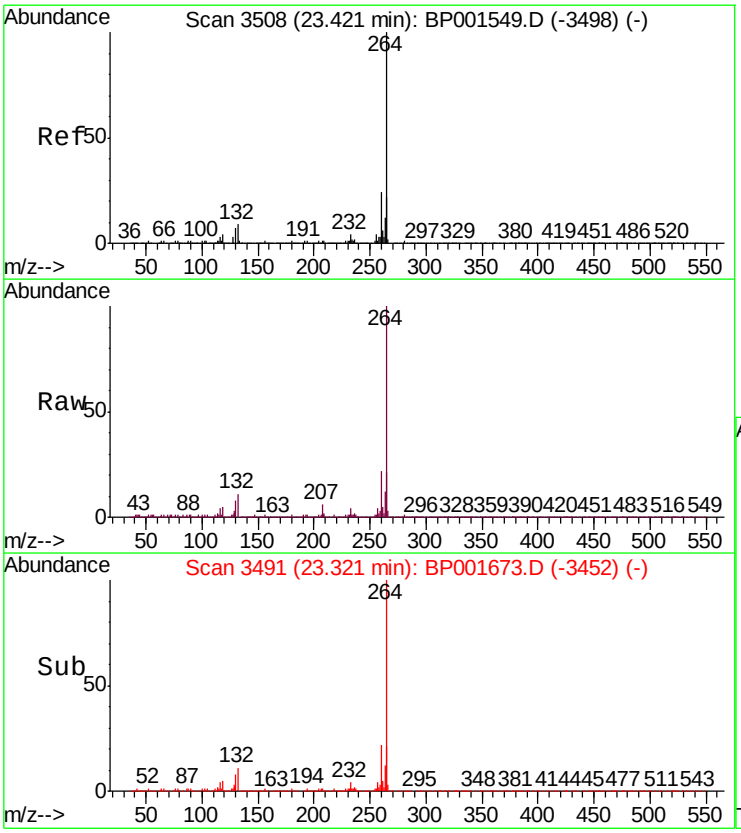
#79
Terphenyl-d14
Concen: 102.095 ng
RT: 19.60 min Scan# 2858
Delta R.T. -0.04 min
Lab File: BP001673.D
Acq: 21 Jan 2020 17:13

Instrument :
BNA_P
ClientSampleId :
QVD-WC-S-SB-01

Tgt Ion:244 Resp: 807304

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.3	9.5
122	7.8	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: BP001673.D
Acq: 21 Jan 2020 17:13

Tgt Ion:264 Resp: 160013

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.0	28.6
265	21.0	18.2	27.4