Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051319\
Data File : BM020320.D
Acq On : 13 May 2019 17:33
Operator : JU/SJ
Sample : K2766-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : P026-SS008-0612-01

Quant Time: May 14 03:49:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	41301	20.00	ng	-0.03
21) Naphthalene-d8	10.55	136	138402	20.00	ng	-0.03
39) Acenaphthene-d10	14.40	164	90713	20.00	ng	-0.03
64) Phenanthrene-d10	17.16	188	223442	20.00	ng	-0.02
76) Chrysene-d12	21.34	240	237722	20.00	ng	-0.02
87) Perylene-d12	23.63	264	267308	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.34	112	268195	106.15	ng	-0.03
7) Phenol-d6	6.93	99	352361	102.08	ng	-0.02
23) Nitrobenzene-d5	8.92	82	239253	68.25	ng	-0.03
42) 2,4,6-Tribromophenol	15.90	330	153772	109.21	ng	-0.02
45) 2-Fluorobiphenyl	13.02	172	435781	59.11	ng	-0.03
79) Terphenyl-d14	19.79	244	798083	58.56	ng	-0.02
Target Compounds						Qvalue
50) Dimethylphthalate	13.86	163	80219	10.405	ng	99

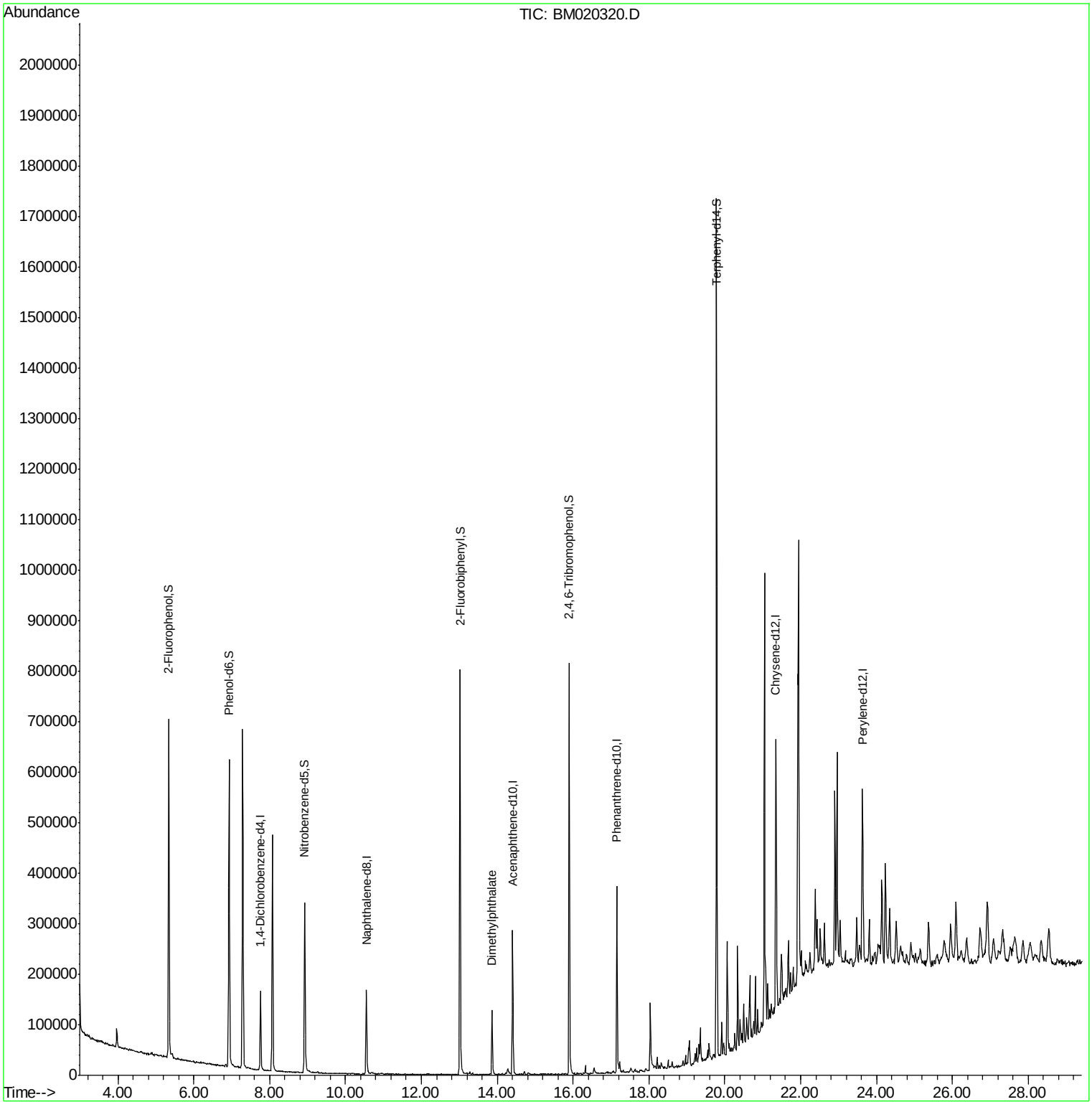
(#) = qualifier out of range (m) = manual integration (+) = signals summed

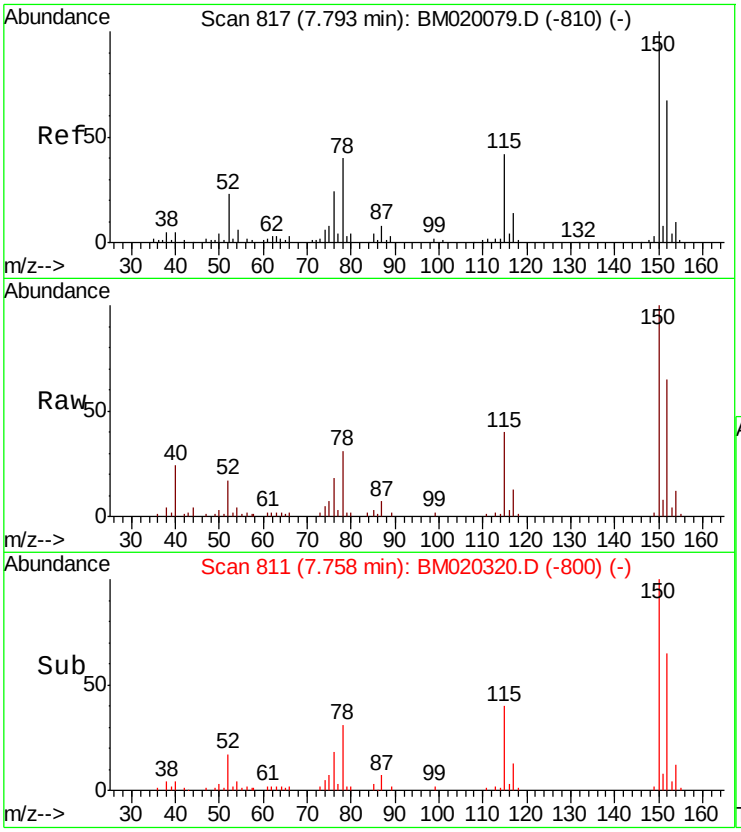
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051319\
Data File : BM020320.D
Acq On : 13 May 2019 17:33
Operator : JU/SJ
Sample : K2766-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P026-SS008-0612-01

Quant Time: May 14 03:49:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration



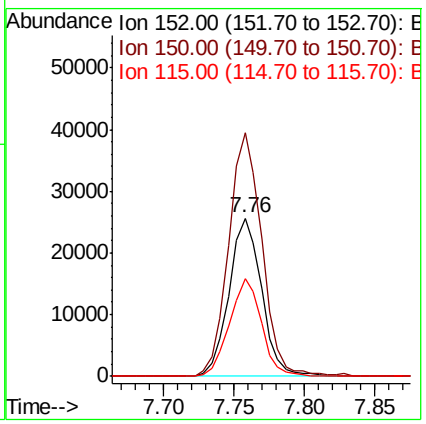


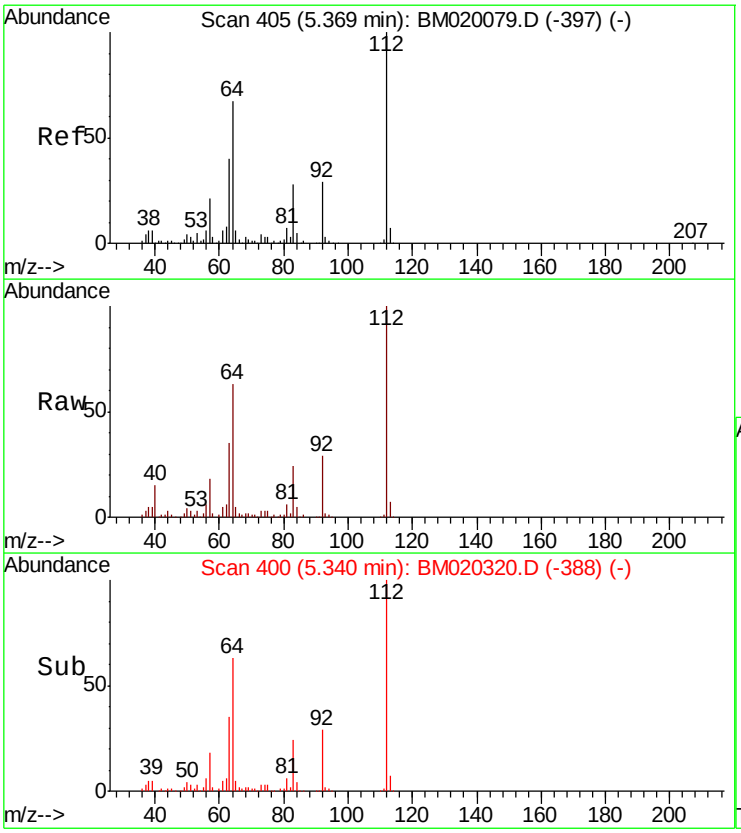
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.76 min Scan# 811
Delta R.T. -0.03 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Instrument :
BNA_M
ClientSampleId :
P026-SS008-0612-01

Tgt Ion:152 Resp: 41301

Ion	Ratio	Lower	Upper
152	100		
150	154.1	119.8	179.8
115	61.7	50.8	76.2

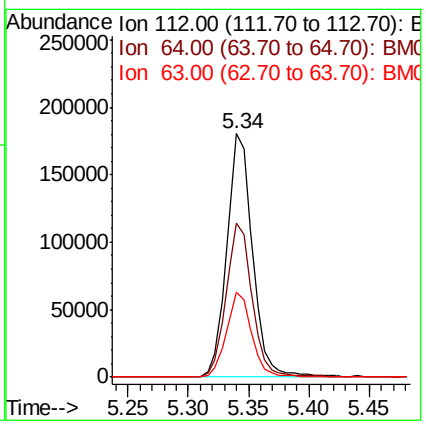


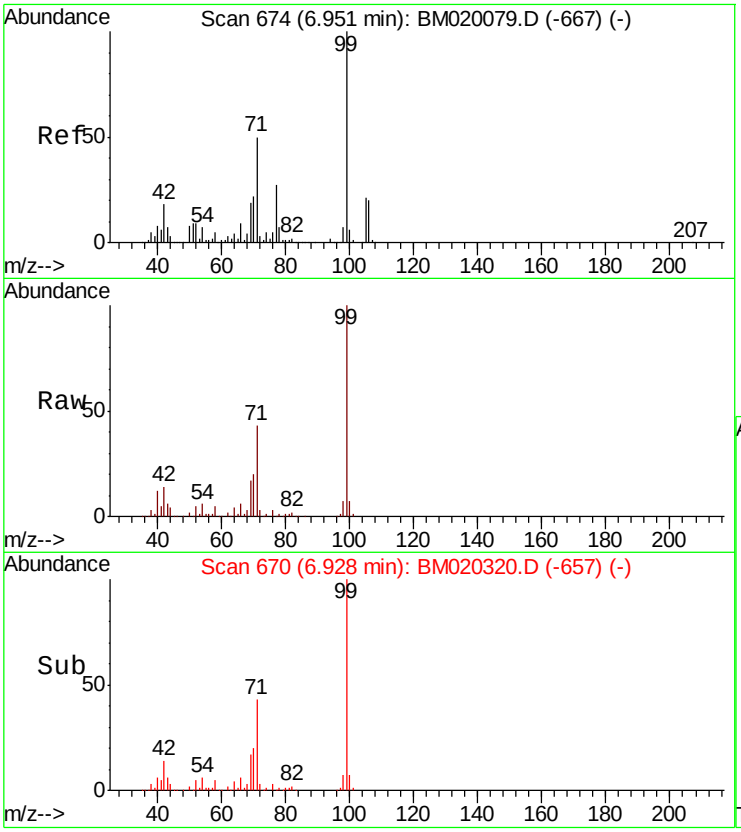


#5
2-Fluorophenol
Concen: 106.145 ng
RT: 5.34 min Scan# 400
Delta R.T. -0.03 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Tgt Ion:112 Resp: 268195

Ion	Ratio	Lower	Upper
112	100		
64	63.2	53.8	80.6
63	34.7	32.3	48.5



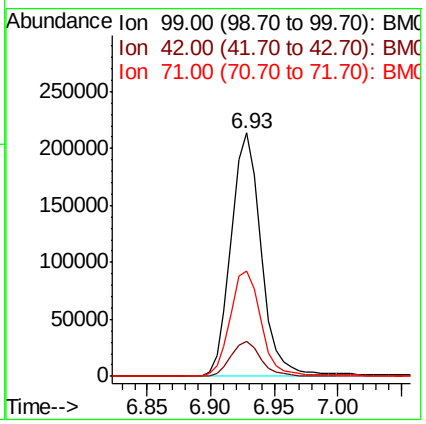


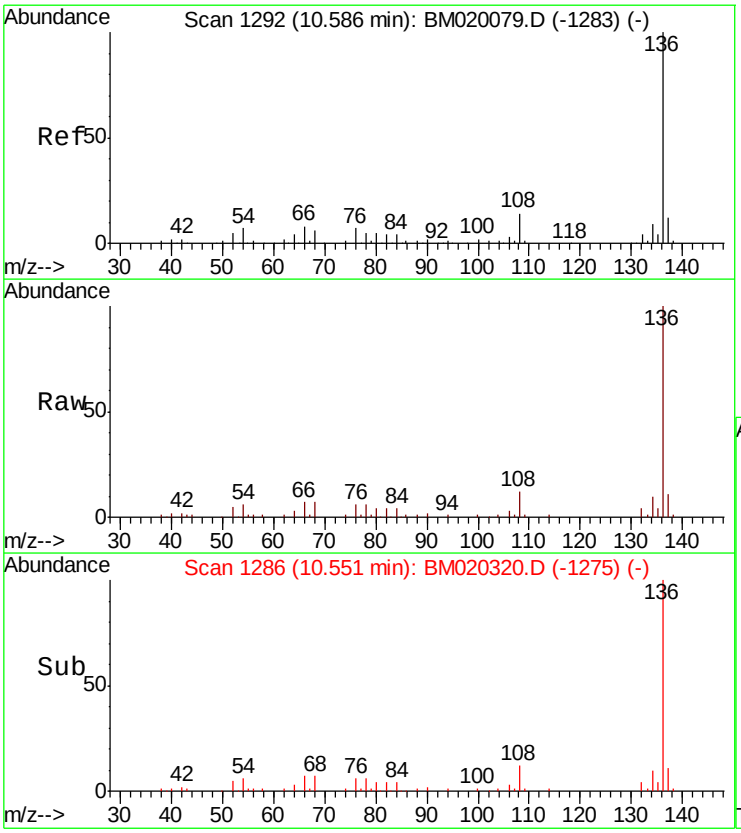
#7
Phenol-d6
Concen: 102.080 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.02 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Instrument :
BNA_M
ClientSampleId :
P026-SS008-0612-01

Tgt Ion: 99 Resp: 352361

Ion	Ratio	Lower	Upper
99	100		
42	14.2	14.2	21.2
71	43.1	40.3	60.5

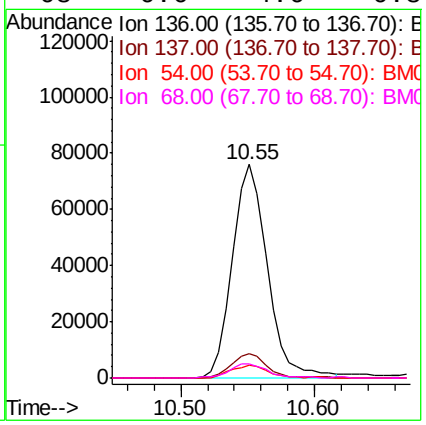


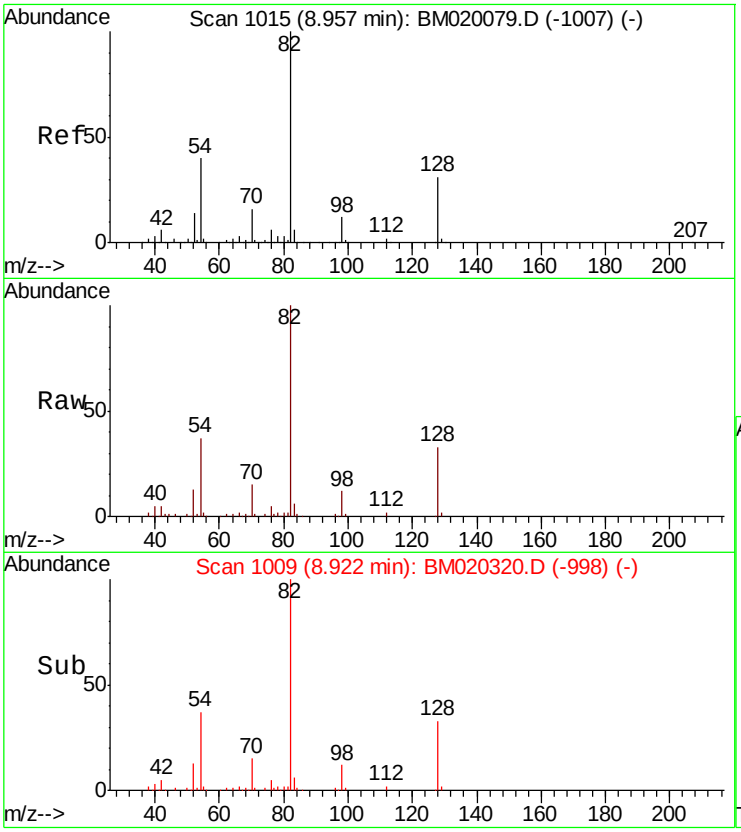


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.55 min Scan# 1286
Delta R.T. -0.03 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Tgt Ion:136 Resp: 138402

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.6	14.4
54	6.3	5.5	8.3
68	6.6	4.6	6.8



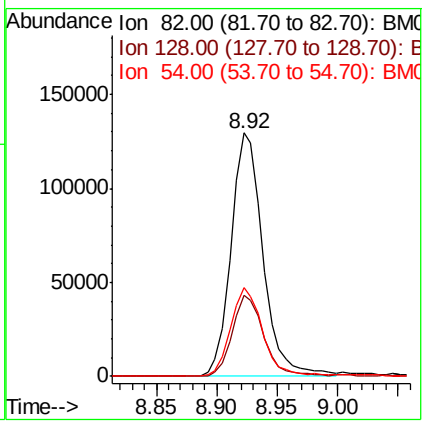


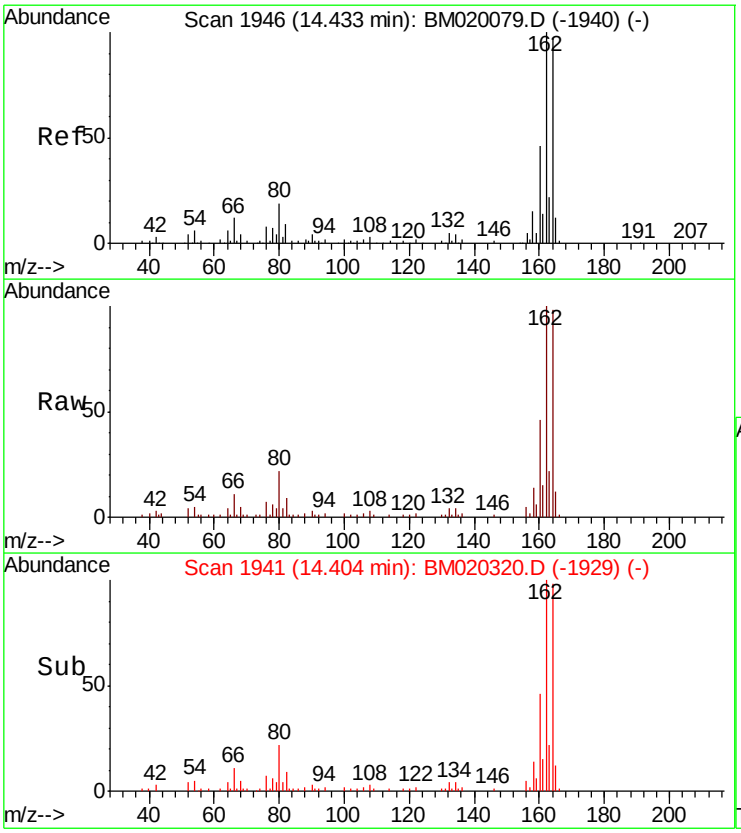
#23
Nitrobenzene-d5
Concen: 68.249 ng
RT: 8.92 min Scan# 1009
Delta R.T. -0.03 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Instrument :
BNA_M
ClientSampleId :
P026-SS008-0612-01

Tgt Ion: 82 Resp: 239253

Ion	Ratio	Lower	Upper
82	100		
128	33.4	25.2	37.8
54	36.7	31.9	47.9

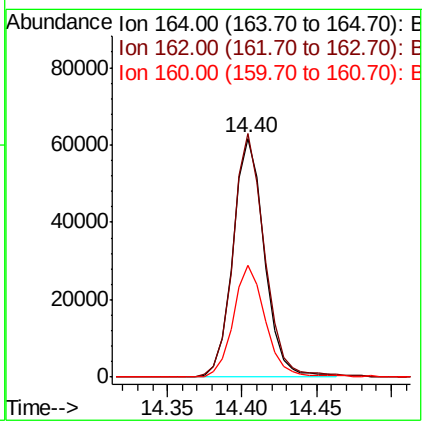


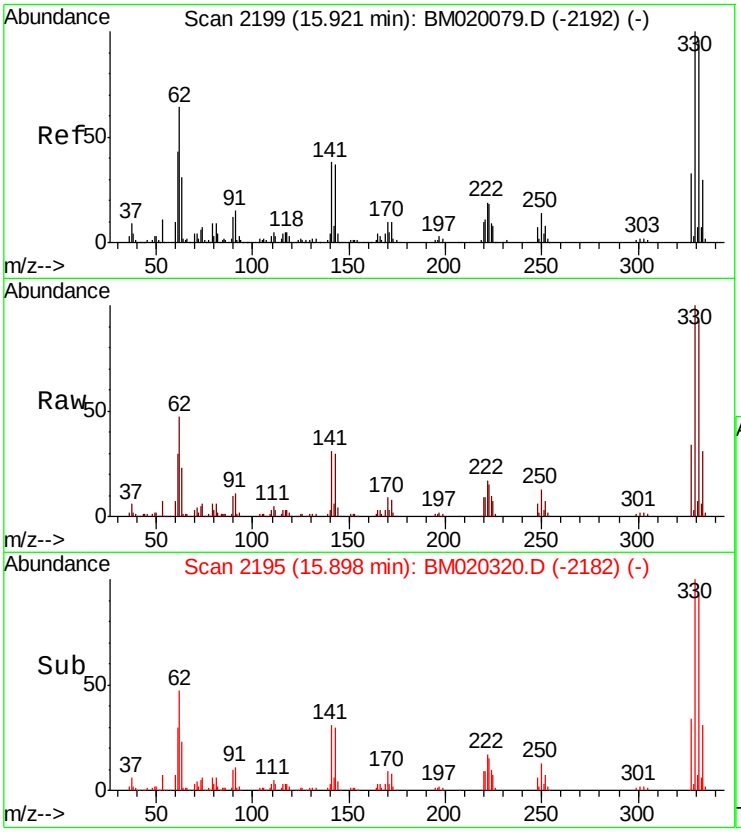


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.40 min Scan# 1941
Delta R.T. -0.03 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Tgt Ion:164 Resp: 90713

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.2	123.2
160	46.8	37.6	56.4



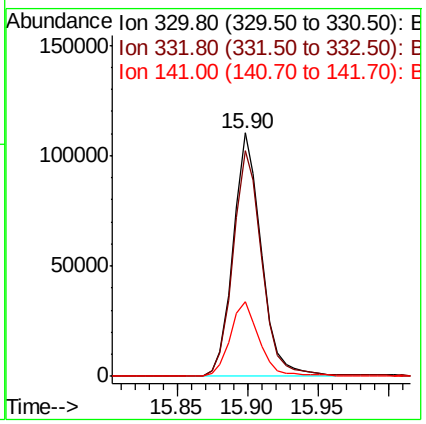


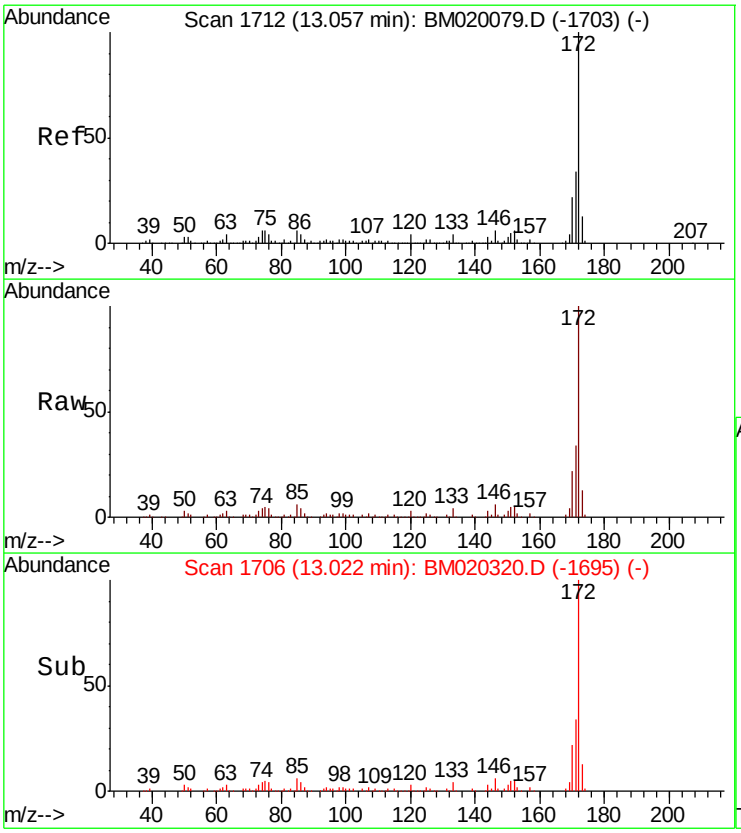
#42
2,4,6-Tribromophenol
Concen: 109.210 ng
RT: 15.90 min Scan# 2195
Delta R.T. -0.02 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Instrument :
BNA_M
ClientSampleId :
P026-SS008-0612-01

Tgt Ion:330 Resp: 153772

Ion	Ratio	Lower	Upper
330	100		
332	94.8	76.8	115.2
141	31.6	29.2	43.8

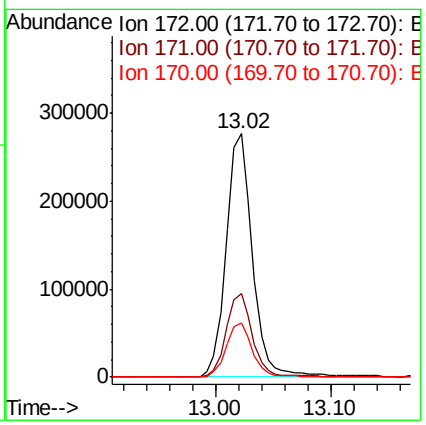


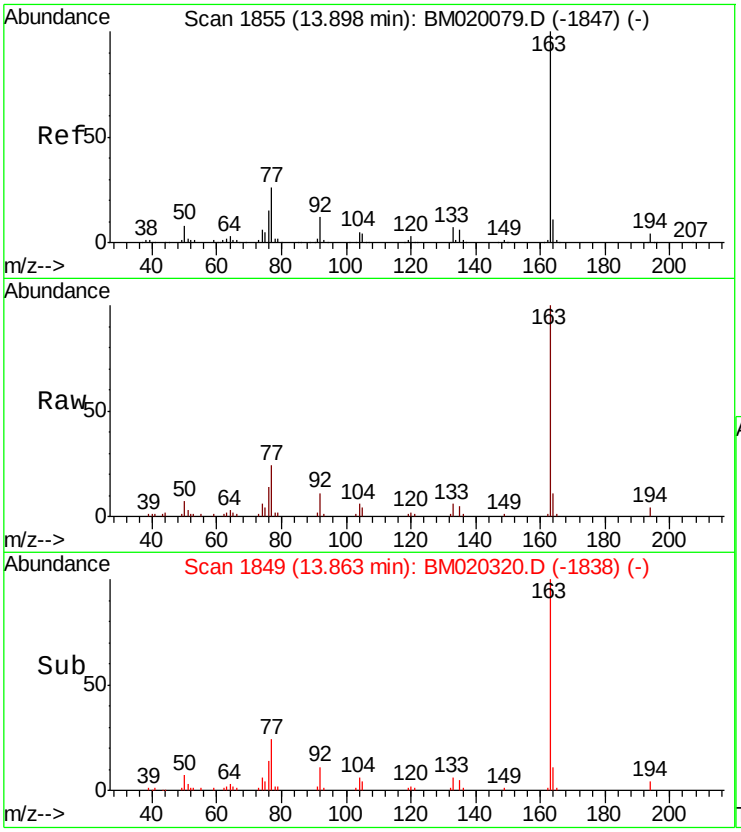


#45
2-Fluorobiphenyl
Concen: 59.106 ng
RT: 13.02 min Scan# 1706
Delta R.T. -0.03 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Tgt Ion:172 Resp: 435781

Ion	Ratio	Lower	Upper
172	100		
171	34.3	27.3	40.9
170	22.3	17.9	26.9



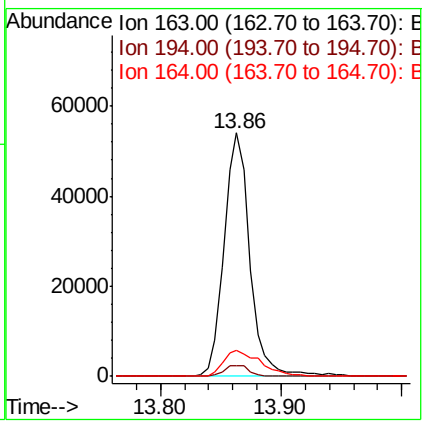


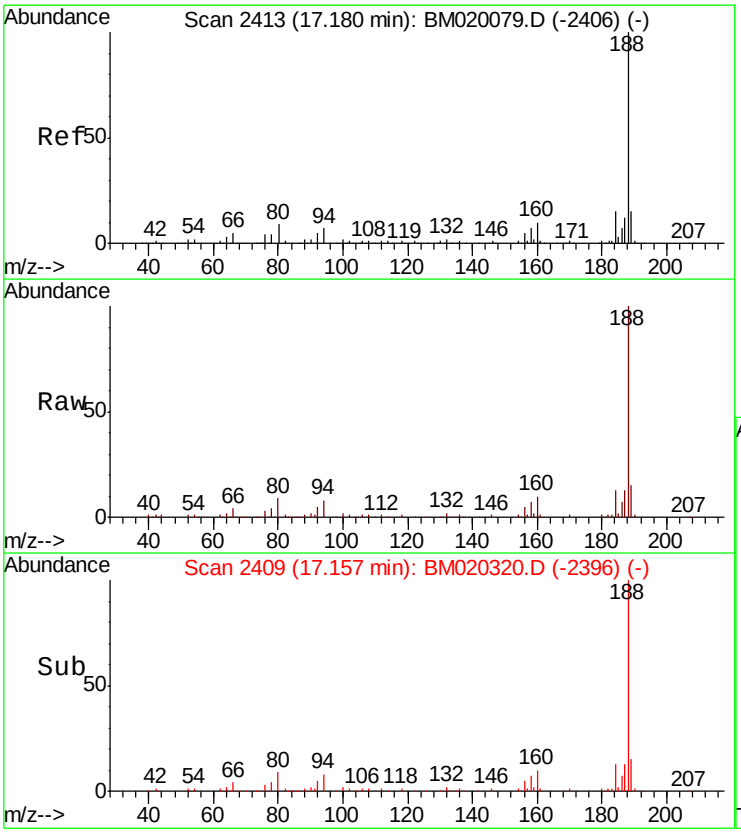
#50
Dimethylphthalate
Concen: 10.405 ng
RT: 13.86 min Scan# 1849
Delta R.T. -0.03 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Instrument :
BNA_M
ClientSampleId :
P026-SS008-0612-01

Tgt Ion:163 Resp: 80219

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.9	8.4	12.6

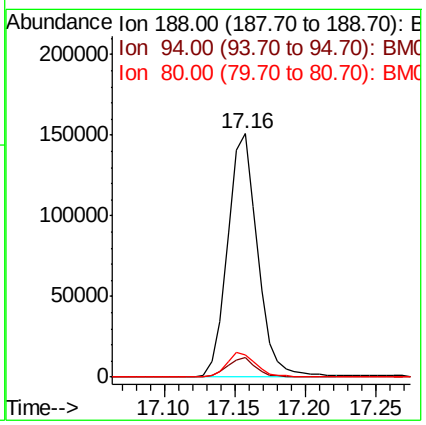


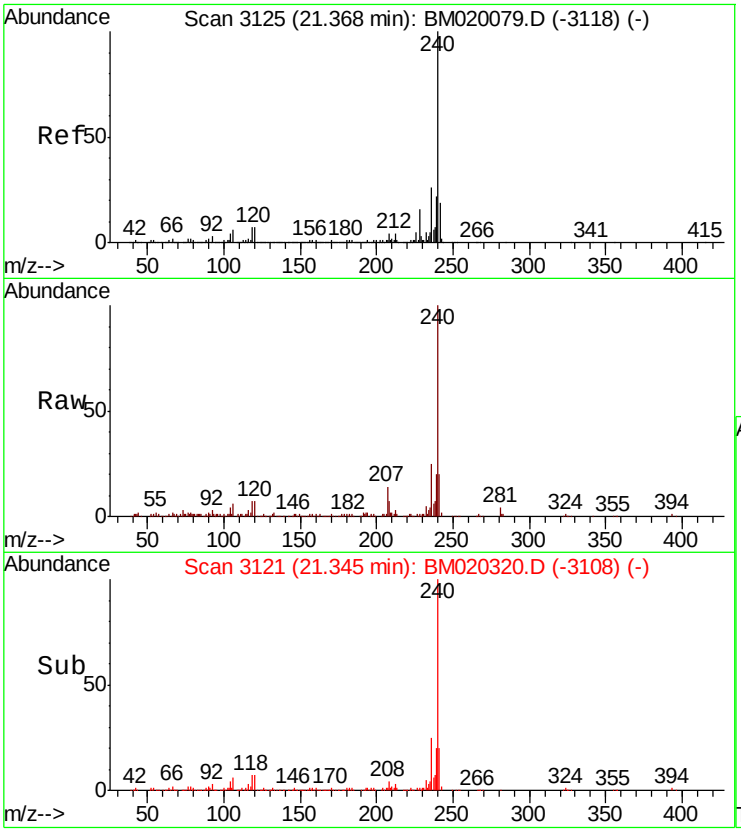


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Tgt Ion:188 Resp: 223442

Ion	Ratio	Lower	Upper
188	100		
94	8.0	5.8	8.6
80	9.2	7.4	11.2



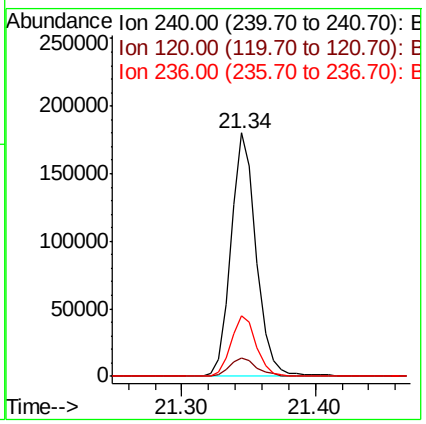


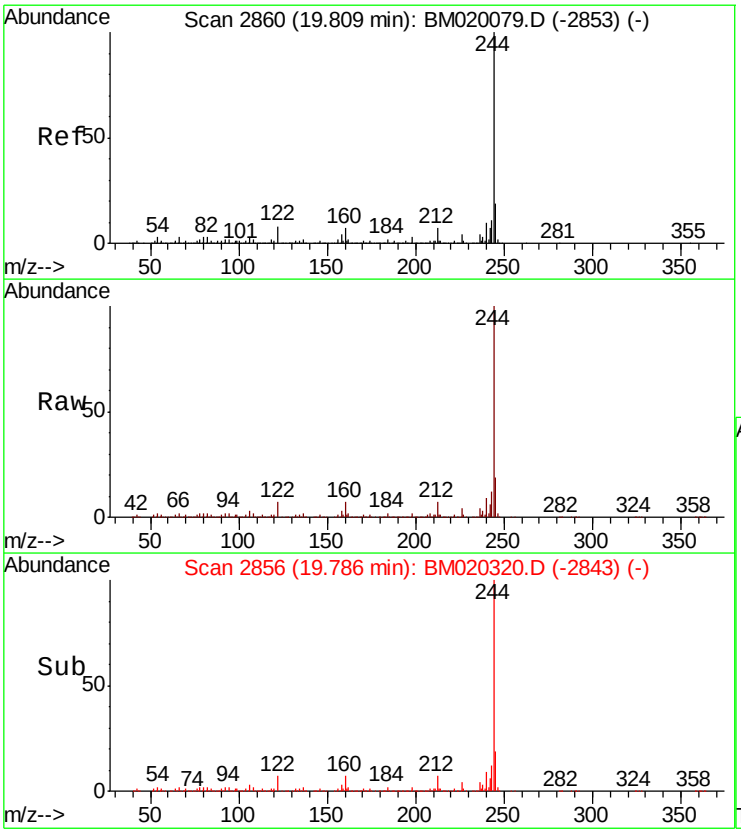
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.34 min Scan# 3121
Delta R.T. -0.02 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Instrument :
BNA_M
ClientSampleId :
P026-SS008-0612-01

Tgt Ion:240 Resp: 237722

Ion	Ratio	Lower	Upper
240	100		
120	7.4	5.6	8.4
236	25.1	20.9	31.3

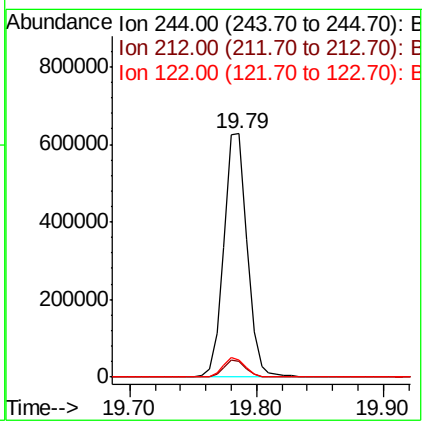


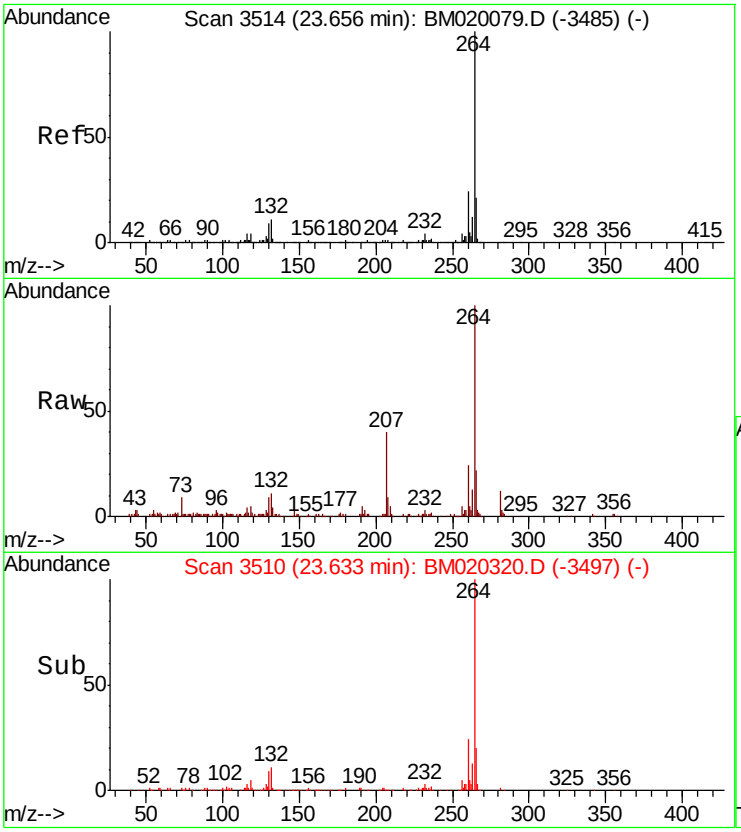


#79
Terphenyl-d14
Concen: 58.557 ng
RT: 19.79 min Scan# 2856
Delta R.T. -0.02 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Tgt Ion:244 Resp: 798083

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	7.1	6.2	9.2





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.63 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BM020320.D
Acq: 13 May 2019 17:33

Instrument :
BNA_M
ClientSampleId :
P026-SS008-0612-01

Tgt Ion:264 Resp: 267308

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.2	28.8
265	21.7	16.9	25.3