Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031519\
Data File : BM019202.D
Acq On : 16 Mar 2019 00:47
Operator : JU/SJ
Sample : K1927-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DRUM-COMP

Quant Time: Mar 16 01:39:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	191222	20.00	ng	-0.01
21) Naphthalene-d8	10.44	136	810285	20.00	ng	-0.01
39) Acenaphthene-d10	14.30	164	525807	20.00	ng	-0.02
64) Phenanthrene-d10	17.06	188	1169063	20.00	ng	-0.01
76) Chrysene-d12	21.26	240	920485	20.00	ng	-0.02
87) Perylene-d12	23.50	264	812134	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	1546429	130.97	ng	0.00
7) Phenol-d6	6.83	99	1905121	110.31	ng	-0.01
23) Nitrobenzene-d5	8.82	82	1747698	101.96	ng	-0.01
42) 2,4,6-Tribromophenol	15.81	330	1232358	158.74	ng	-0.01
45) 2-Fluorobiphenyl	12.92	172	3885731	96.13	ng	-0.01
79) Terphenyl-d14	19.70	244	6376646	137.53	ng	0.00

Target Compounds	Qvalue

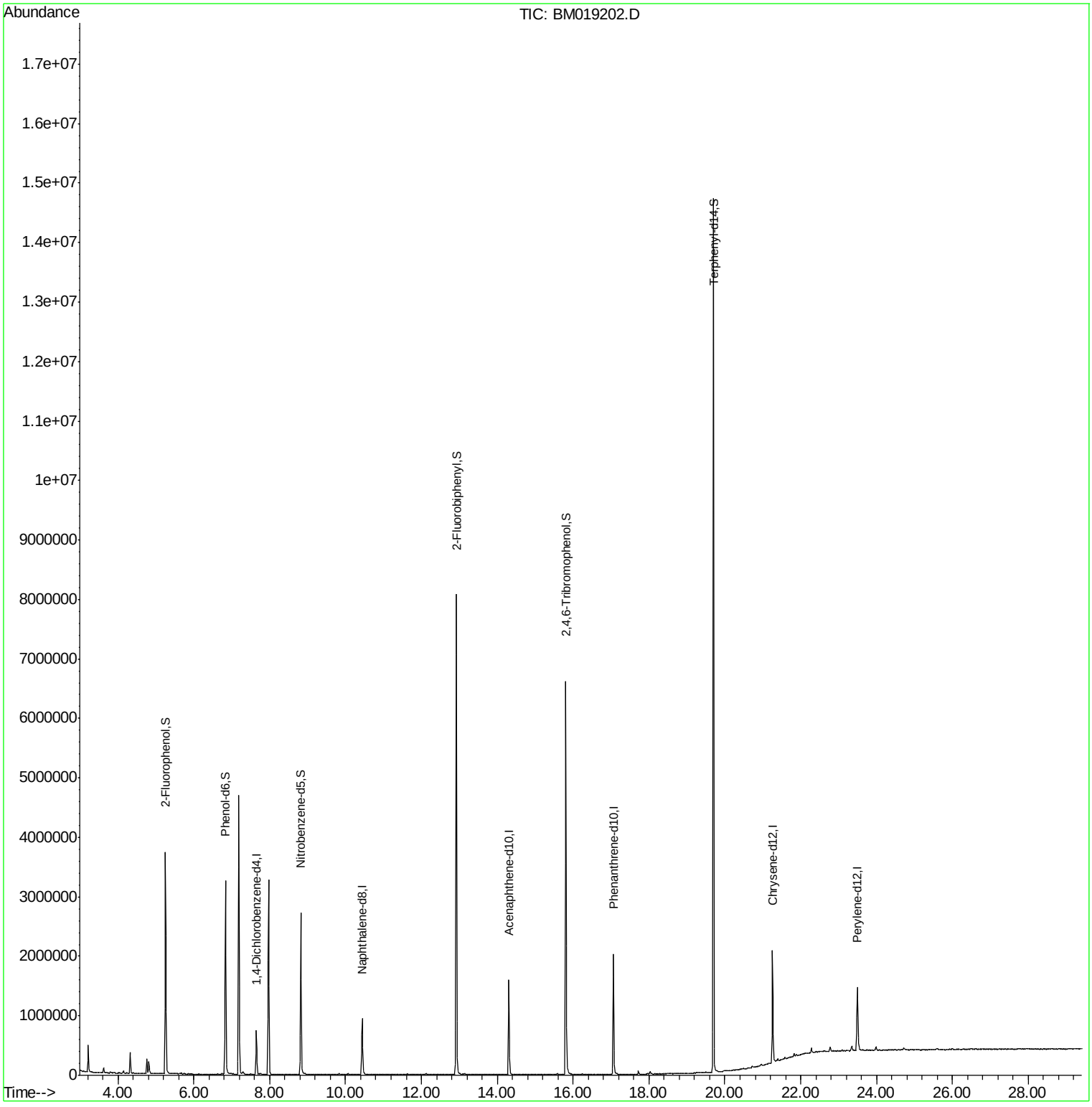
(#) = qualifier out of range (m) = manual integration (+) = signals summed

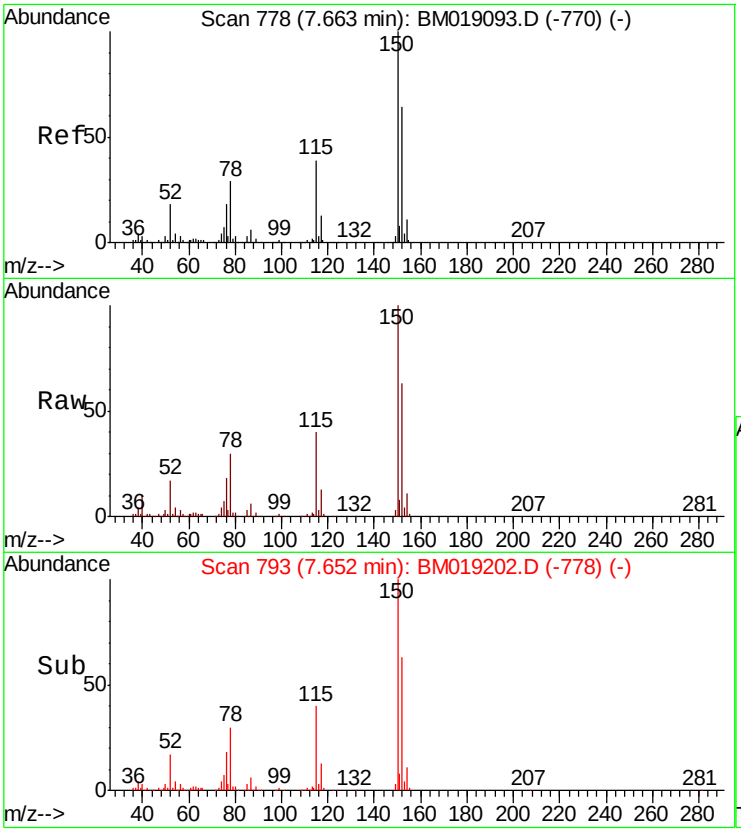
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031519\
Data File : BM019202.D
Acq On : 16 Mar 2019 00:47
Operator : JU/SJ
Sample : K1927-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DRUM-COMP

Quant Time: Mar 16 01:39:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration



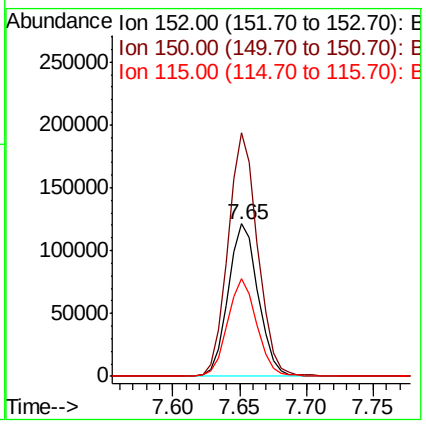


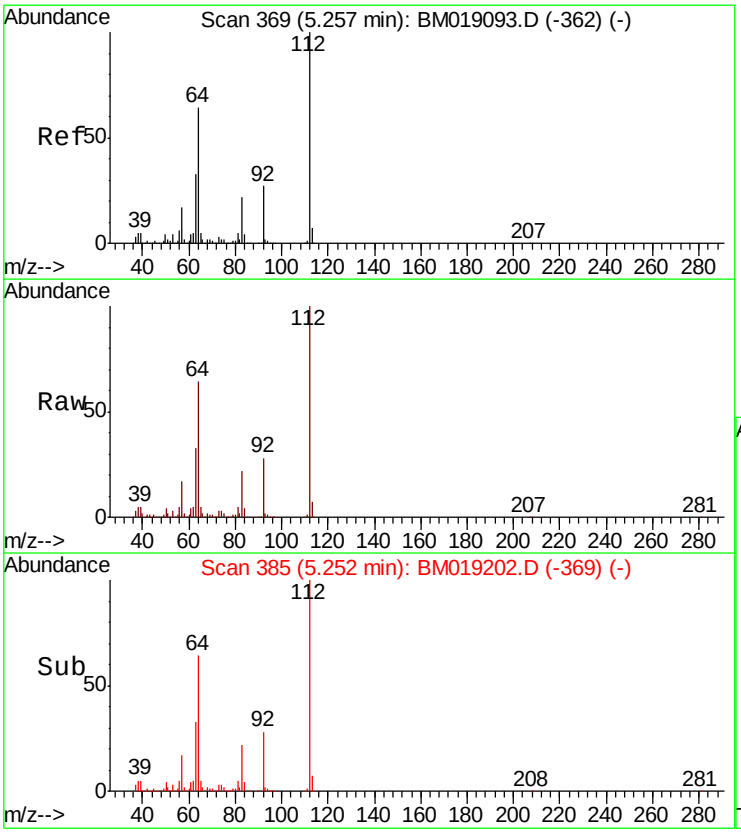
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Instrument :
BNA_M
ClientSampleId :
DRUM-COMP

Tgt Ion:152 Resp: 191222

Ion	Ratio	Lower	Upper
152	100		
150	160.0	125.3	187.9
115	64.1	49.4	74.0

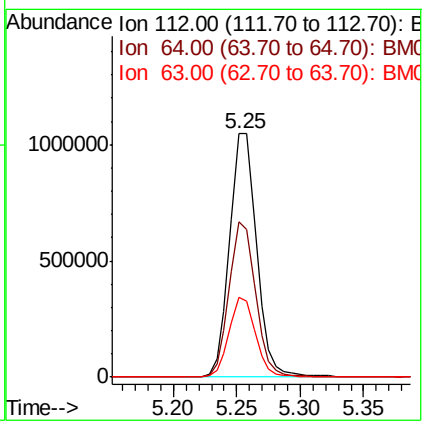


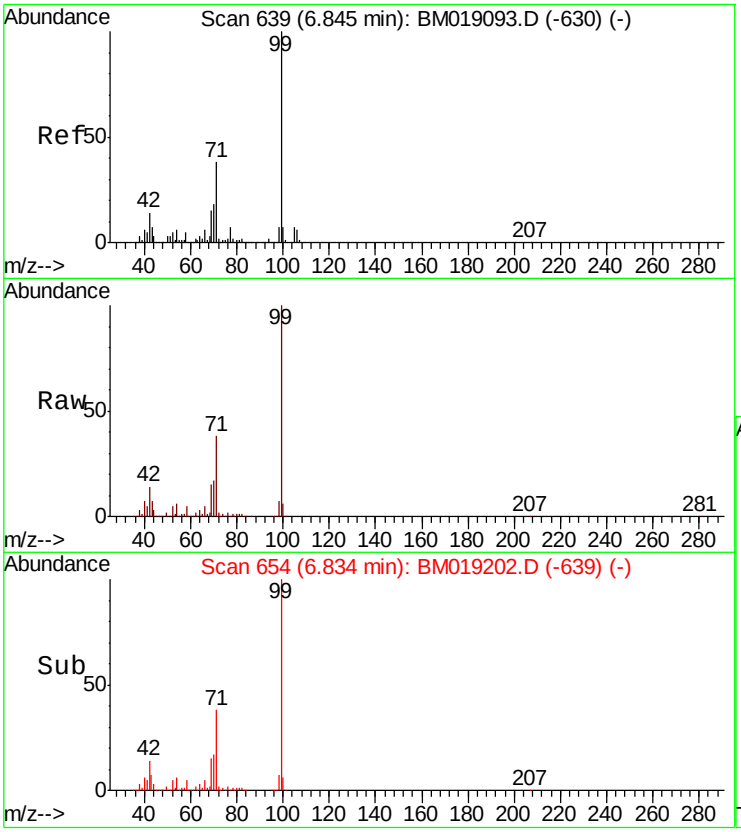


#5
2-Fluorophenol
Concen: 130.969 ng
RT: 5.25 min Scan# 385
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Tgt Ion:112 Resp: 1546429

Ion	Ratio	Lower	Upper
112	100		
64	63.7	51.4	77.0
63	32.8	26.6	40.0



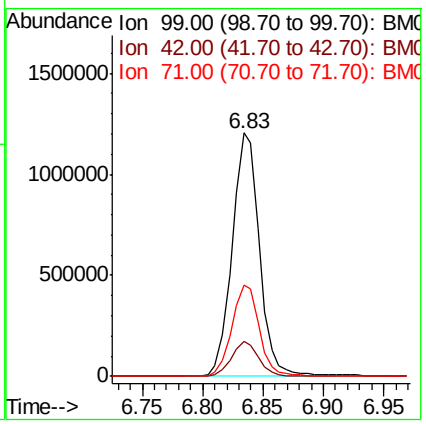


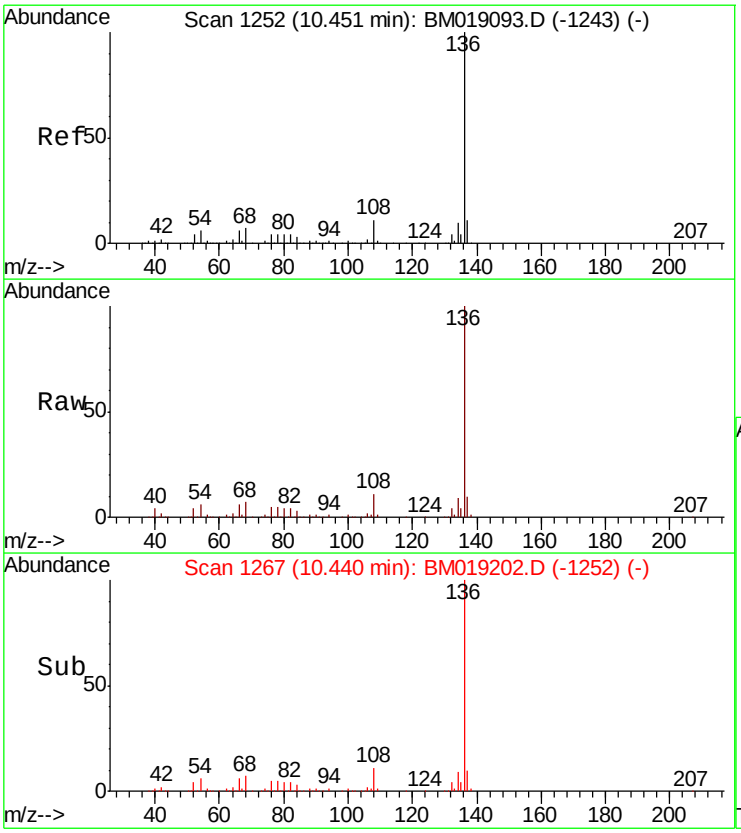
#7
Phenol-d6
Concen: 110.307 ng
RT: 6.83 min Scan# 654
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Instrument :
BNA_M
ClientSampleId :
DRUM-COMP

Tgt Ion: 99 Resp: 1905121

Ion	Ratio	Lower	Upper
99	100		
42	14.2	10.9	16.3
71	37.8	30.3	45.5

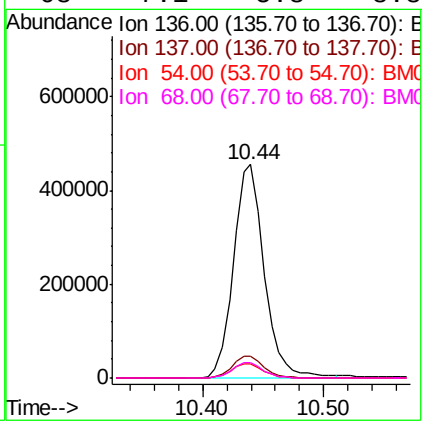


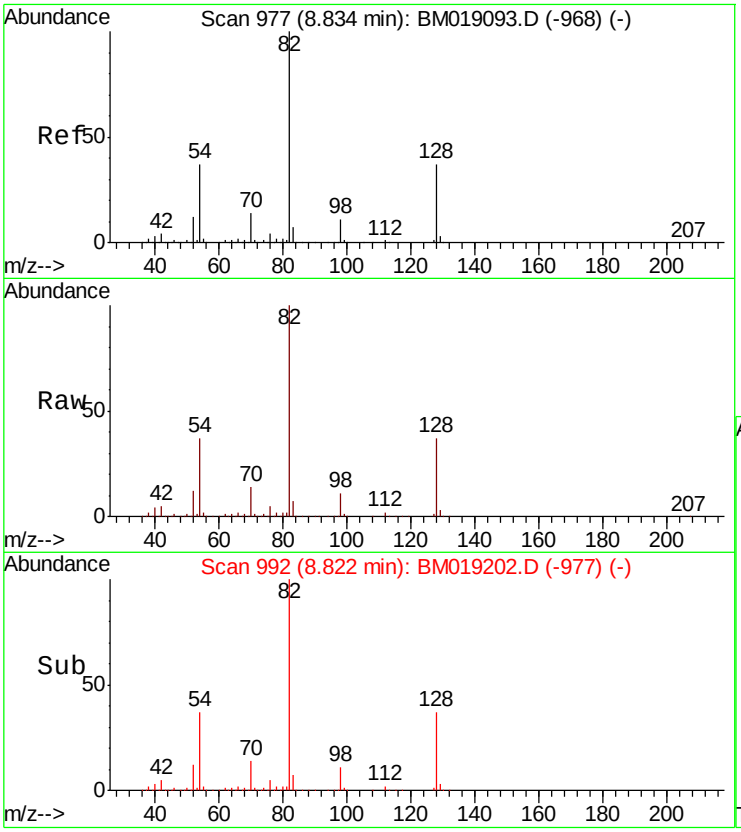


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Tgt Ion:136 Resp: 810285

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	13.0
54	6.5	5.2	7.8
68	7.1	5.8	8.8



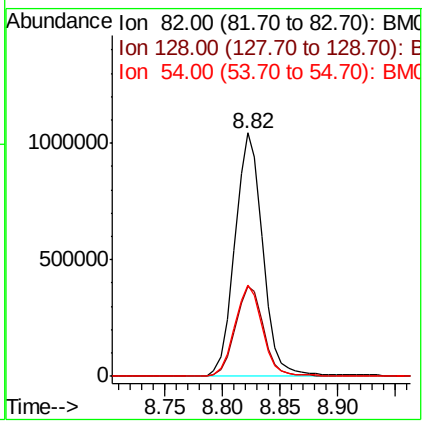


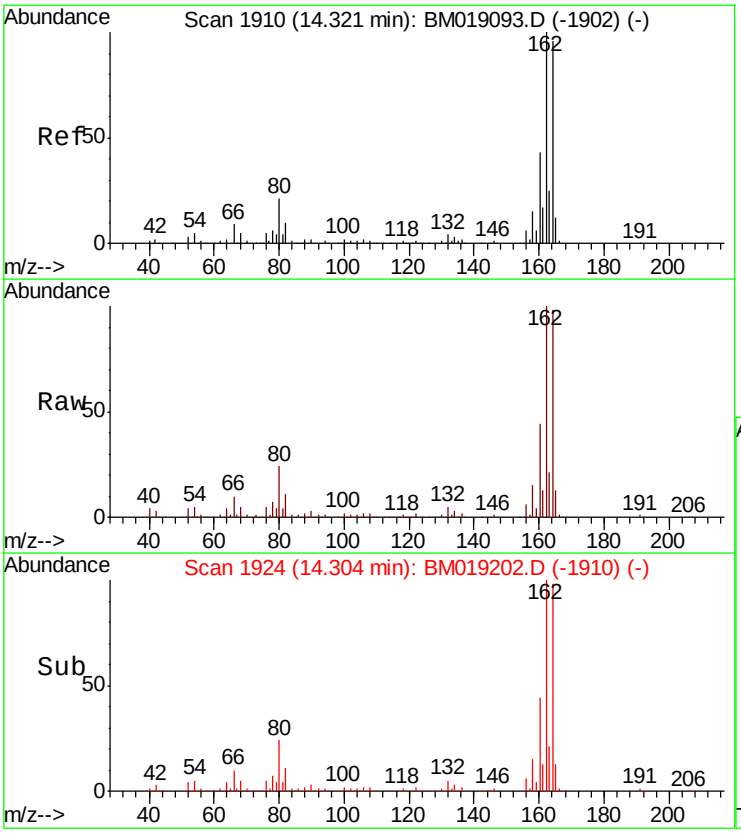
#23
Nitrobenzene-d5
Concen: 101.957 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Instrument :
BNA_M
ClientSampleId :
DRUM-COMP

Tgt Ion: 82 Resp: 1747698

Ion	Ratio	Lower	Upper
82	100		
128	37.0	29.4	44.2
54	37.3	29.9	44.9

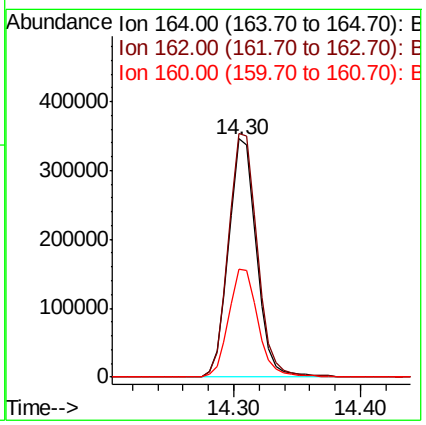


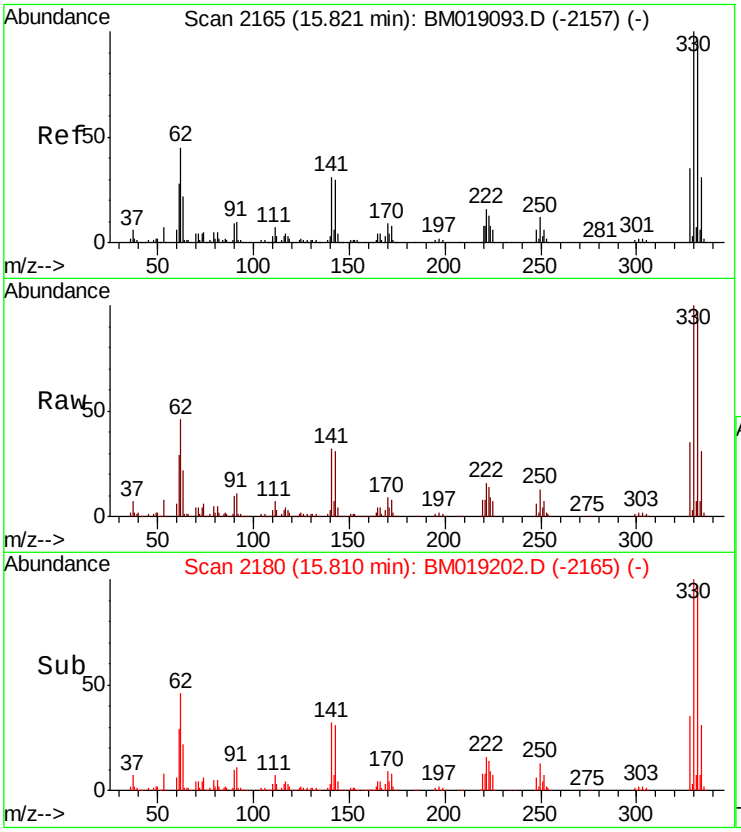


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Tgt Ion:164 Resp: 525807

Ion	Ratio	Lower	Upper
164	100		
162	102.3	83.5	125.3
160	45.5	36.3	54.5



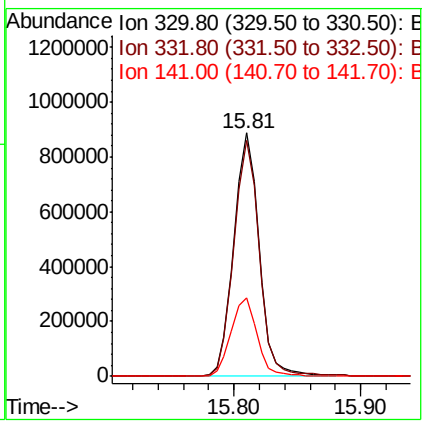


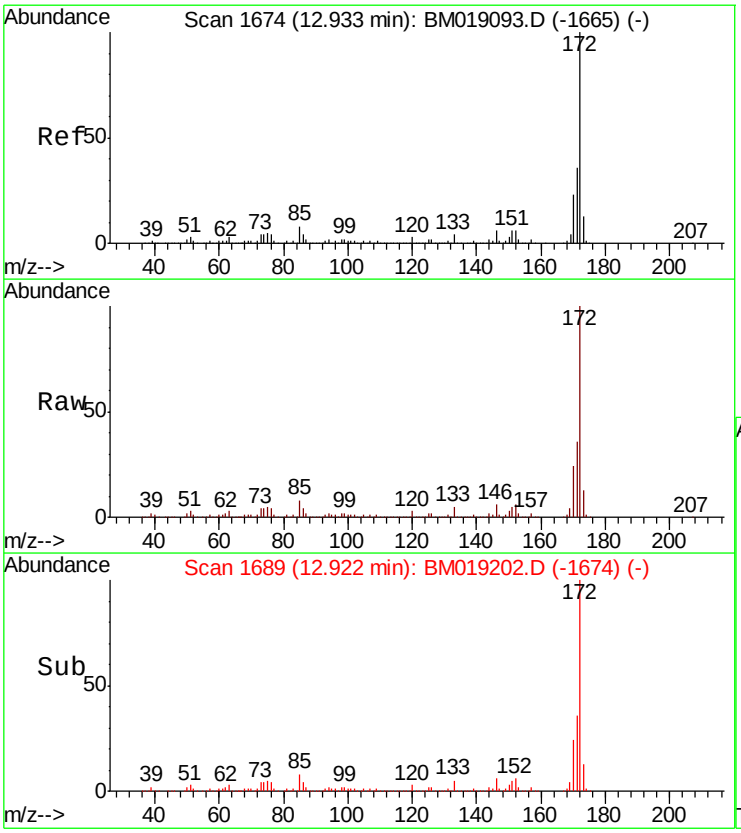
#42
2,4,6-Tribromophenol
Concen: 158.740 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Instrument :
BNA_M
ClientSampleId :
DRUM-COMP

Tgt Ion:330 Resp: 1232358

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.8	115.2
141	33.1	27.0	40.4

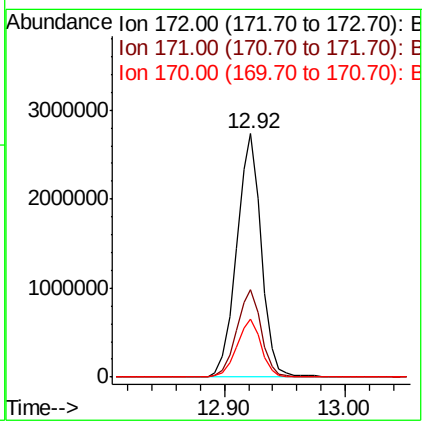


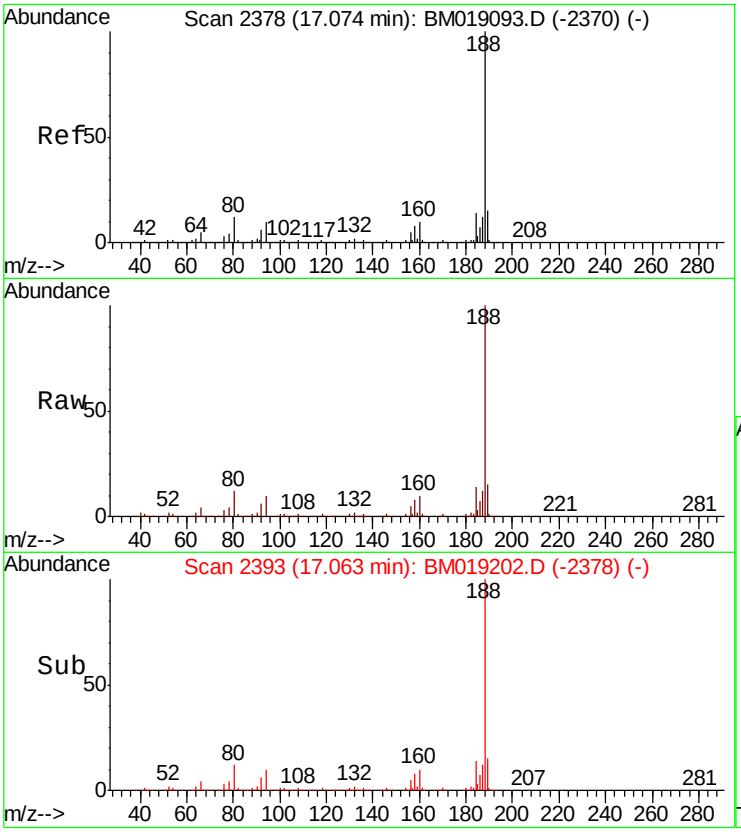


#45
2-Fluorobiphenyl
Concen: 96.127 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Tgt Ion:172 Resp: 3885731

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	42.8
170	23.6	18.6	28.0



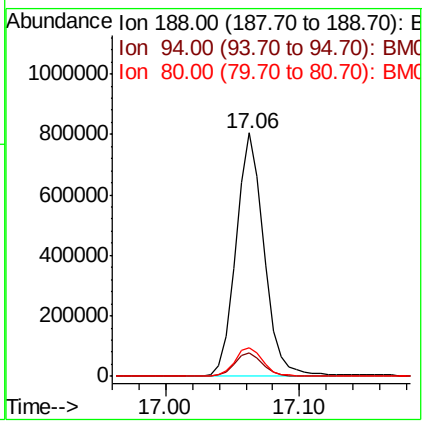


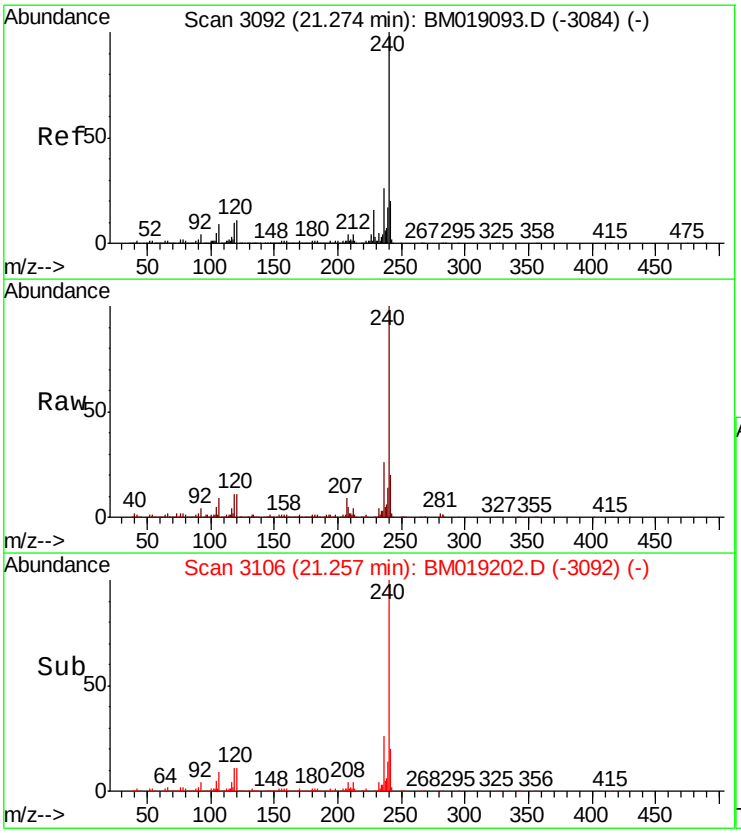
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Instrument :
BNA_M
ClientSampleId :
DRUM-COMP

Tgt Ion:188 Resp: 1169063

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.1	12.1
80	12.0	9.7	14.5

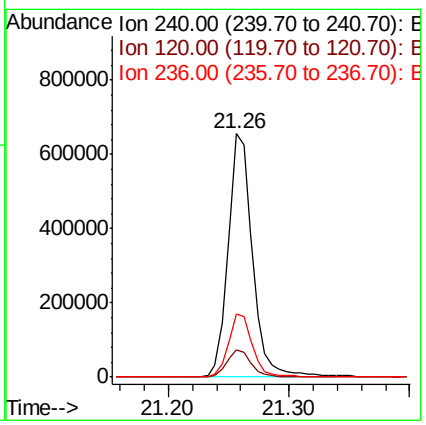


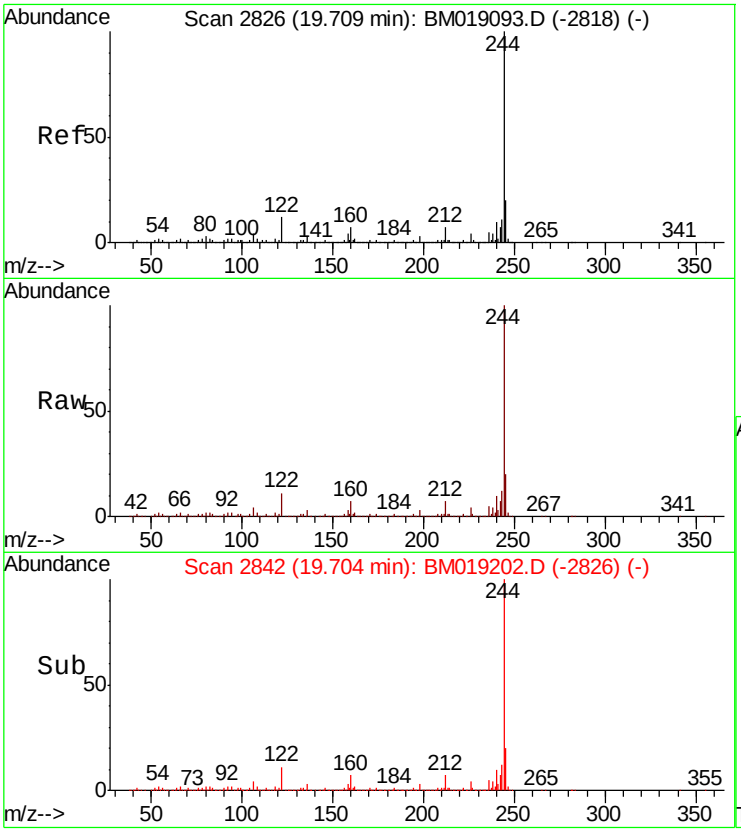


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3106
Delta R.T. -0.02 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Tgt Ion:240 Resp: 920485

Ion	Ratio	Lower	Upper
240	100		
120	11.5	8.9	13.3
236	25.9	21.0	31.4



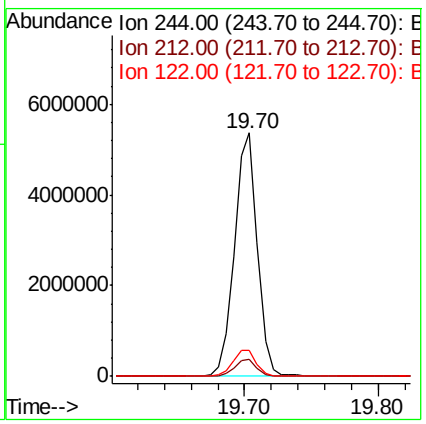


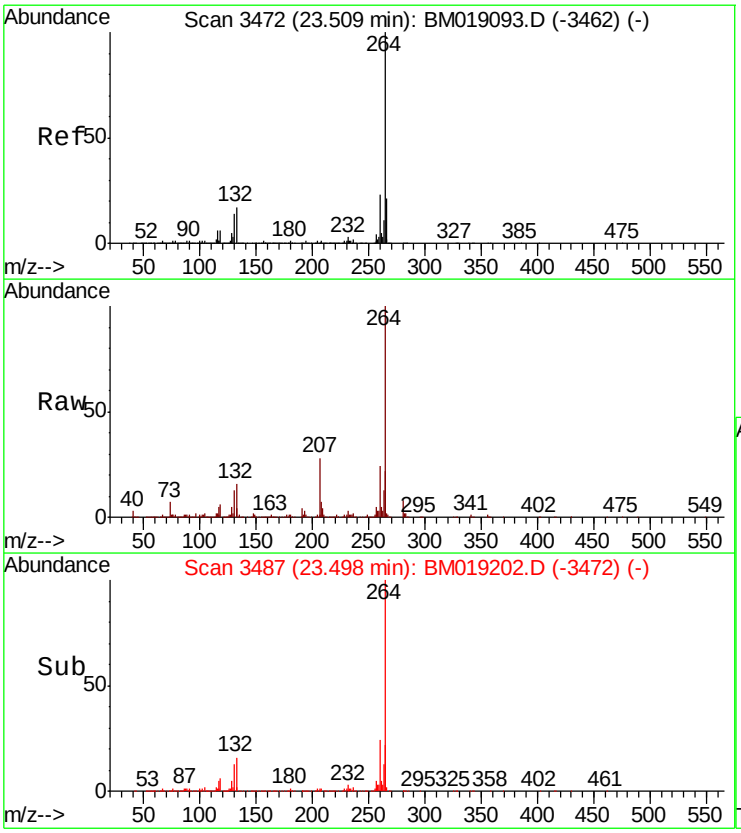
#79
Terphenyl-d14
Concen: 137.526 ng
RT: 19.70 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Instrument :
BNA_M
ClientSampleId :
DRUM-COMP

Tgt Ion:244 Resp: 6376646

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.2
122	10.8	9.4	14.2





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3487
Delta R.T. -0.01 min
Lab File: BM019202.D
Acq: 16 Mar 2019 00:47

Tgt Ion:264 Resp: 812134

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	28.0
265	22.4	17.3	25.9