Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\
Data File : BM010629.D
Acq On : 21 Jun 2017 18:52
Operator : SJ/JU
Sample : I3627-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F5A99

Quant Time: Jun 22 01:25:48 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	60712	20.00	ng/ul	0.00
18) Naphthalene-d8	10.23	136	271636	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.12	164	194939	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.87	188	482567	20.00	ng/ul	0.00
75) Chrysene-d12	21.09	240	626512	20.00	ng/ul	0.00
83) Perylene-d12	23.23	264	590587	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	4429	4.18	ng/uL	0.00
5) Phenol-d5	6.65	99	111303	19.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.82	67	63689	19.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	85267	21.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	92853	19.36	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	43340	22.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	52110	23.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	103452	22.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	102756	20.75	ng/ul	0.00
43) Dimethylphthalate-d6	13.54	166	411411	24.04	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	446545	22.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	54632	18.14	ng/ul	0.00
57) Fluorene-d10	15.12	176	343293	23.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	60457	20.40	ng/ul	0.00
70) Anthracene-d10	16.97	188	581868	24.97	ng/ul	0.00
76) Pyrene-d10	19.28	212	704262	24.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	731384	25.62	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.67	94	10926	1.834	ng/ul	94
44) Dimethylphthalate	13.59	163	184019	10.970	ng/ul	97
71) Anthracene	17.00	178	57492	2.175	ng/ul	97

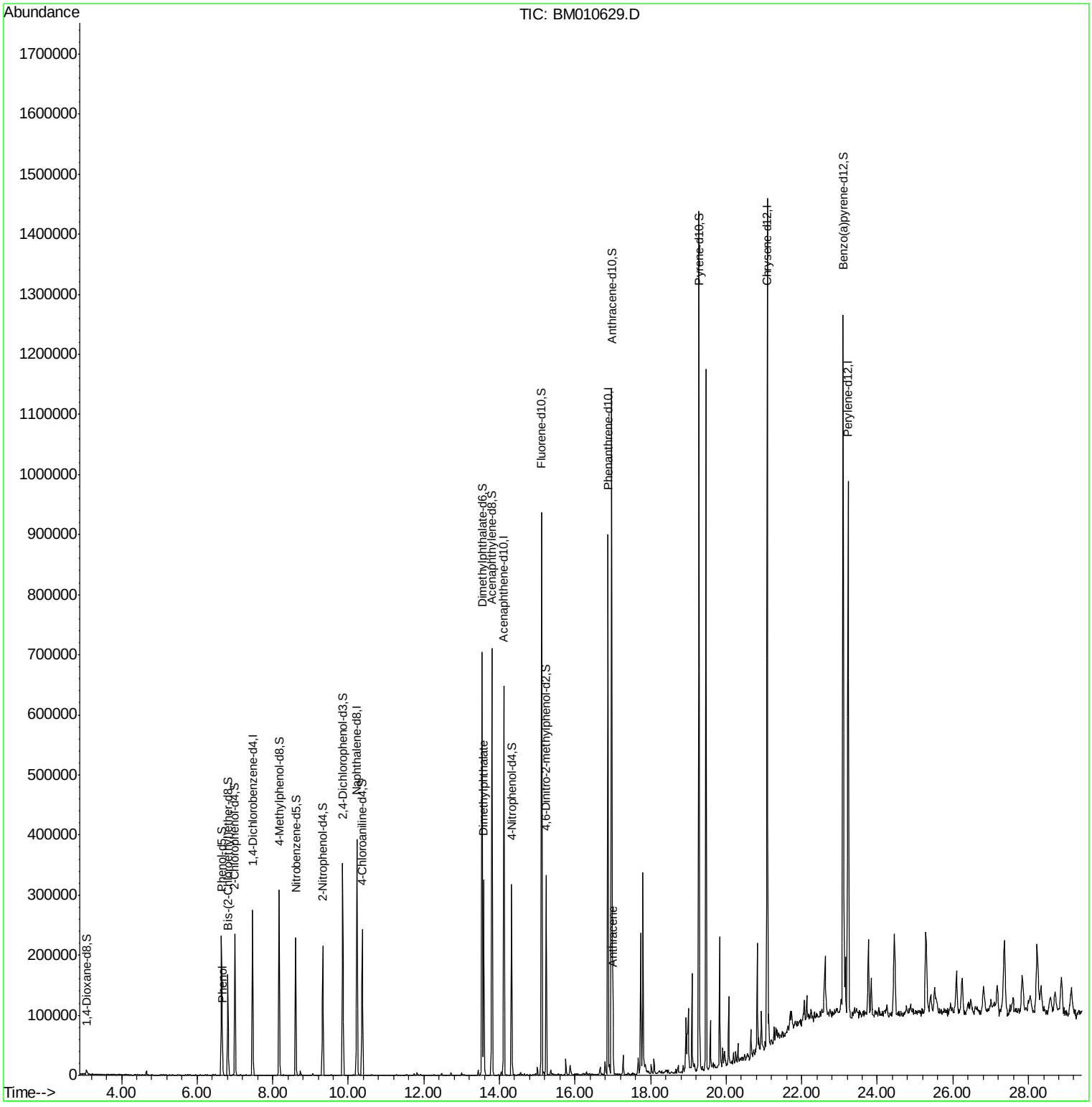
(#) = qualifier out of range (m) = manual integration (+) = signals summed

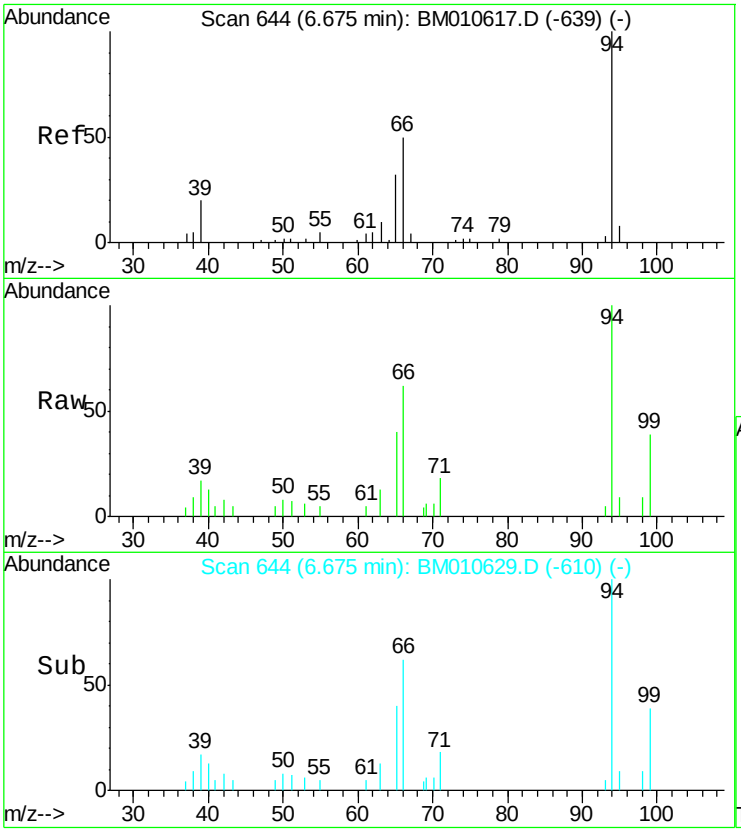
Quantitation Report (LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062117\
Data File : BM010629.D
Acq On : 21 Jun 2017 18:52
Operator : SJ/JU
Sample : I3627-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5A99

Quant Time: Jun 22 01:25:48 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 22 00:43:46 2017
Response via : Initial Calibration



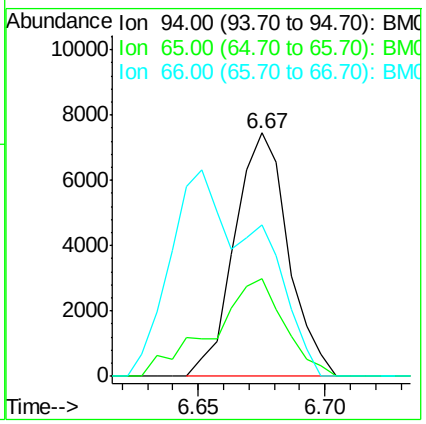


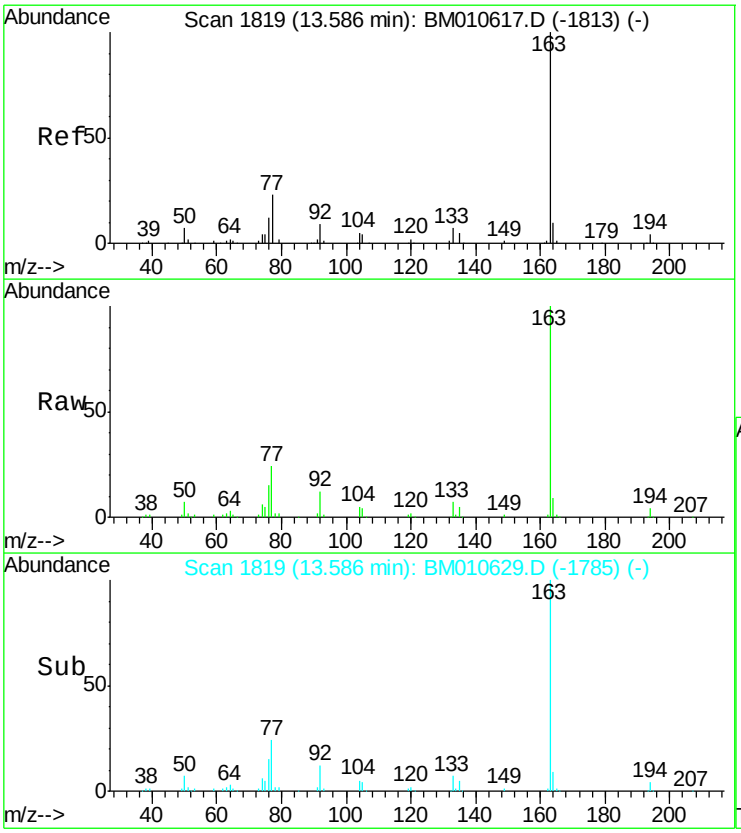
#6
Phenol
Concen: 1.834 ng/ul
RT: 6.67 min Scan# 644
Delta R.T. 0.00 min
Lab File: BM010629.D
Acq: 21 Jun 2017 18:52

Instrument :
BNA_M
ClientSampleId :
F5A99

Tgt Ion: 94 Resp: 10926

Ion	Ratio	Lower	Upper
94	100		
65	40.1	28.2	42.4
66	62.4	47.2	70.8

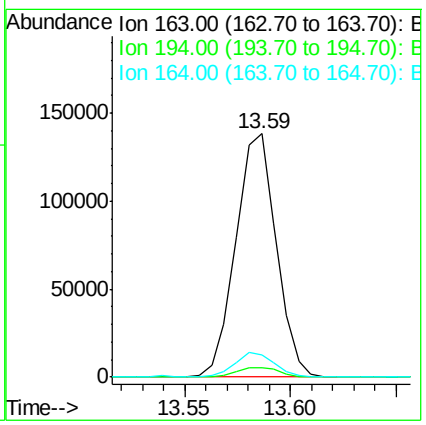


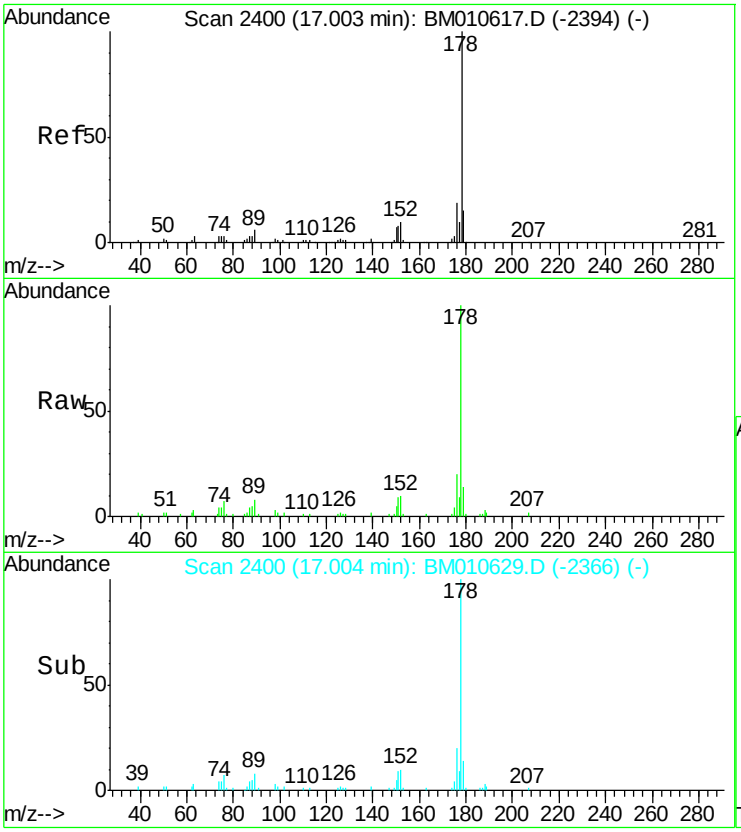


#44
Dimethylphthalate
Concen: 10.970 ng/ul
RT: 13.59 min Scan# 1819
Delta R.T. 0.00 min
Lab File: BM010629.D
Acq: 21 Jun 2017 18:52

Tgt Ion:163 Resp: 184019

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.1	8.2	12.4





#71
Anthracene
Concen: 2.175 ng/ul
RT: 17.00 min Scan# 2400
Delta R.T. 0.00 min
Lab File: BM010629.D
Acq: 21 Jun 2017 18:52

Instrument :
BNA_M
ClientSampleId :
F5A99

Tgt Ion:178 Resp: 57492

Ion	Ratio	Lower	Upper
178	100		
179	13.8	11.7	17.5
176	19.7	14.6	21.8