

Data File : BM010719.D
Acq On : 24 Jun 2017 08:38
Operator : SJ/JU
Sample : I3627-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5A47

Manual Integrations
APPROVED

mohammad
6/28/2017 7:47:38 AM

Quant Time: Jun 26 03:10:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 26 01:49:13 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	84081	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	383110	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	265602	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	660887	20.00	ng/ul	0.00
75) Chrysene-d12	21.08	240	690700	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	507991	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	6479	4.42	ng/uL	0.00
5) Phenol-d5	6.65	99	185734	23.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	102086	22.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.00	132	142783	25.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	155107	23.36	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	76618	28.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	92575	29.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	178667	26.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	206445	29.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	651706	27.95	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	734641	27.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	88387	21.54	ng/ul	0.00
57) Fluorene-d10	15.11	176	544713	27.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.24	200	96687	23.82	ng/ul	0.00
70) Anthracene-d10	16.96	188	834049m	26.13	ng/ul	0.00
76) Pyrene-d10	19.27	212	989163	30.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.09	264	681398	27.75	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	6.67	94	19066	2.31	ng/ul	95
28) Naphthalene	10.27	128	29953	1.57	ng/ul	96
44) Dimethylphthalate	13.58	163	313634	13.72	ng/ul	99

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

Data File : BM010719.D

Acq On : 24 Jun 2017 08:38

Operator : SJ/JU

Sample : I3627-08

Misc :

ALS Vial : 35 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

F5A47

Manual Integrations
APPROVEDmohammad
6/28/2017 7:47:38 AM

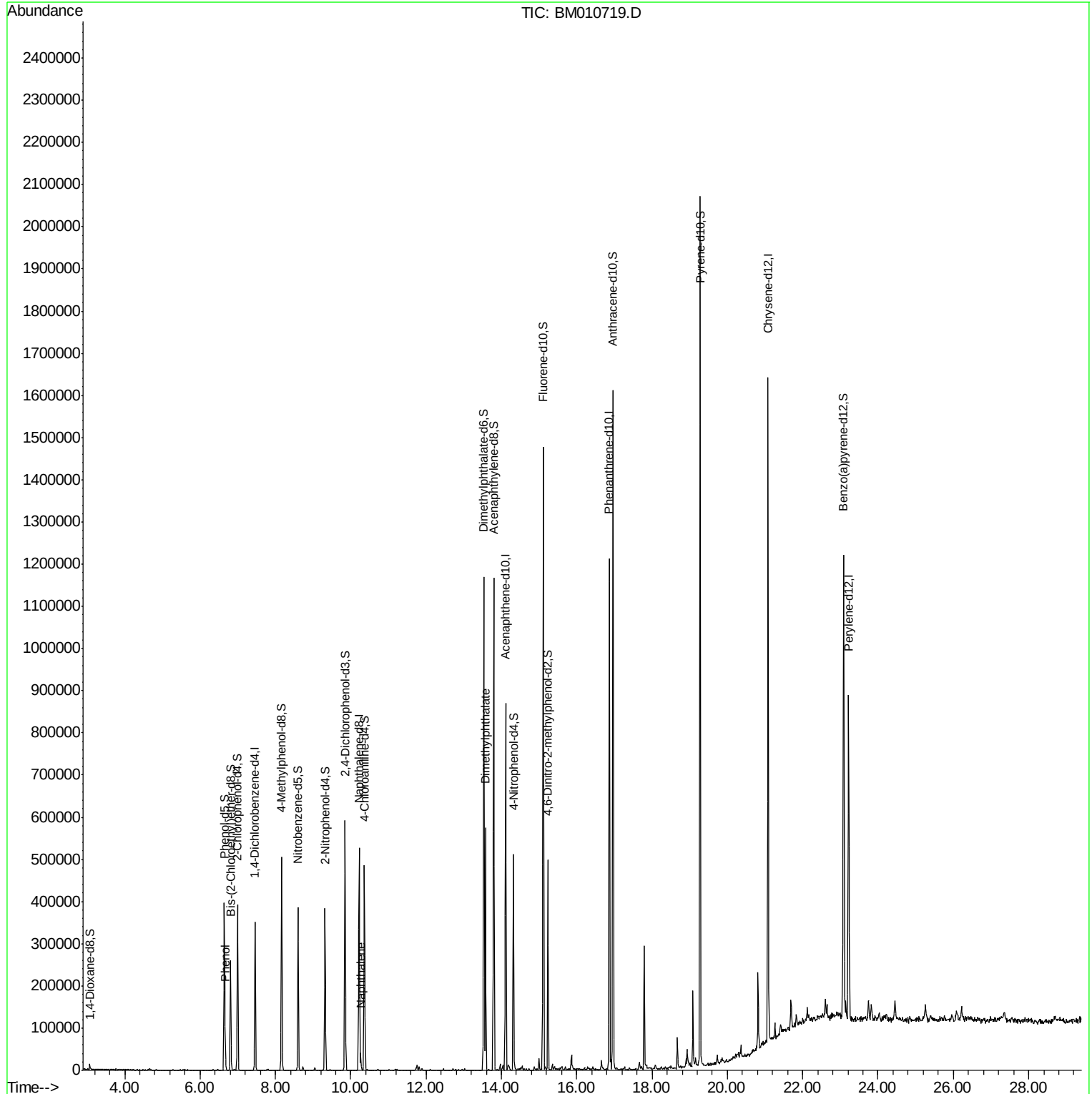
Quant Time: Jun 26 03:10:09 2017

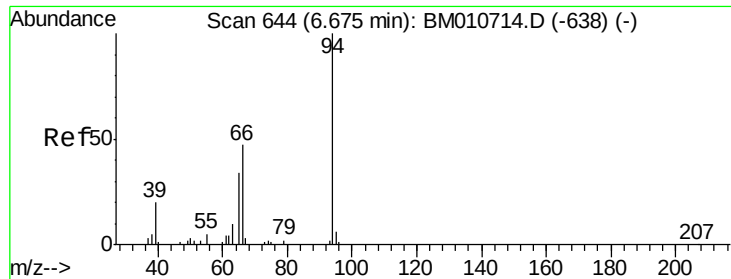
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Jun 26 01:49:13 2017

Response via : Initial Calibration





#6

Phenol

Concen: 2.31 ng/ul

RT: 6.67 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM010719.D

Acq: 24 Jun 2017 08:38

Instrument :

BNA_M

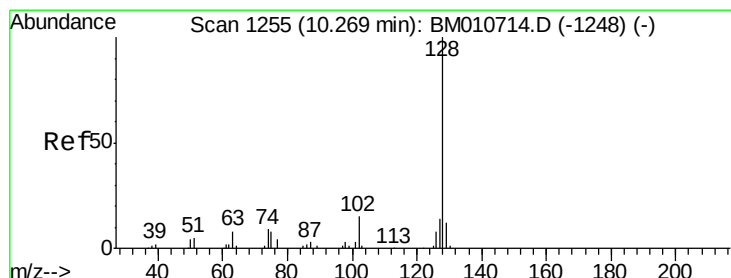
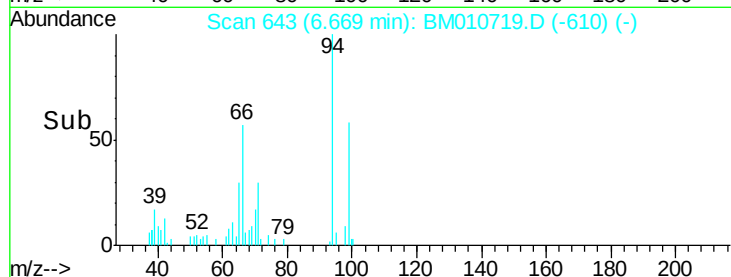
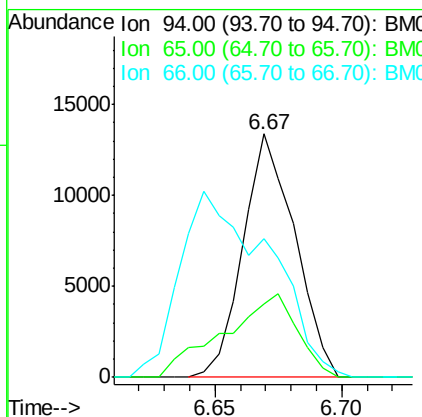
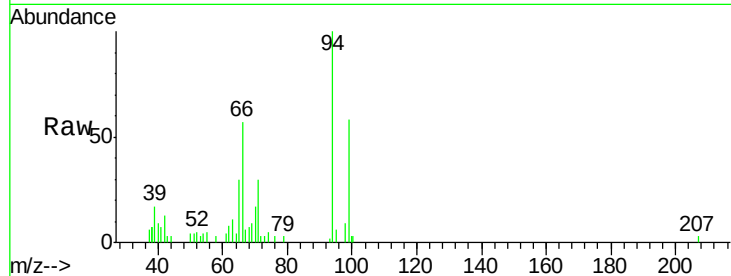
ClientSampleId :

F5A47

Tgt Ion:	94	Resp:	19066
Ion	Ratio	Lower	Upper
94	100		
65	30.2	28.2	42.4
66	57.0	47.2	70.8

Manual Integrations
APPROVED

mohammad
6/28/2017 7:47:38 AM



#28

Naphthalene

Concen: 1.57 ng/ul

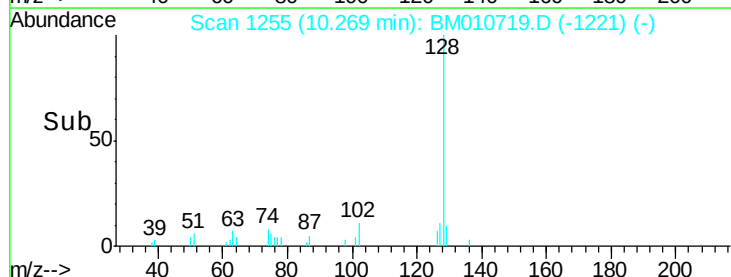
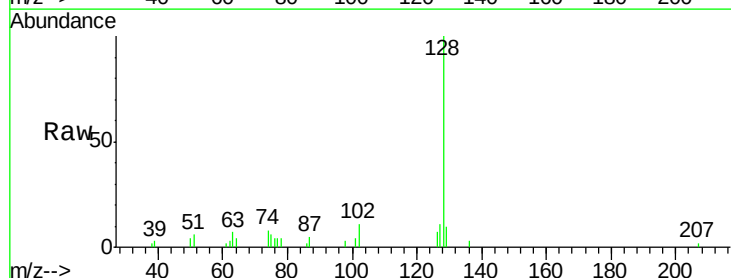
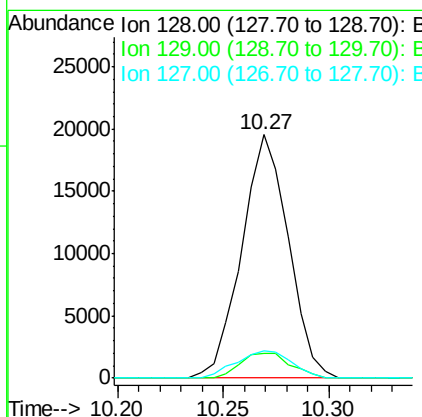
RT: 10.27 min Scan# 1255

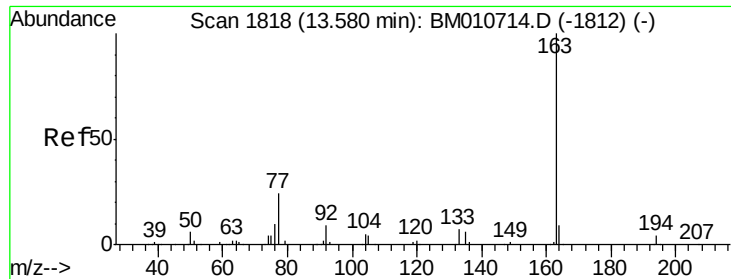
Delta R.T. 0.00 min

Lab File: BM010719.D

Acq: 24 Jun 2017 08:38

Tgt Ion:	128	Resp:	29953
Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.8	13.2
127	11.3	10.6	16.0





#44
 Dimethylphthalate
 Concen: 13.72 ng/ul
 RT: 13.58 min Scan# 1818
 Delta R.T. 0.00 min
 Lab File: BM010719.D
 Acq: 24 Jun 2017 08:38

Instrument :
 BNA_M
 ClientSampleId :
 F5A47

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	313634		
194	4.1		3.5	5.3
164	10.0		8.2	12.4

Manual Integrations
 APPROVED

mohammad
 6/28/2017 7:47:38 AM

