

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050516\
 Data File : BM005247.D
 Acq On : 05 May 2016 22:41
 Operator : UM/SJ
 Sample : H2813-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7Q4

Manual Integrations
 APPROVED

sohil
 5/6/2016 7:15:15 PM

Quant Time: May 06 05:23:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 06 04:17:42 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	89128	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	436232	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	292491	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	719897	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	866576	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	842967	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.27	96	1897	1.00	ng/uL	0.00
5) Phenol-d5	6.95	99	39034	4.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	115725	25.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	121007	19.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	82878	12.40	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	82072	26.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	94964	26.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	157572	24.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	7927	1.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	621637	26.52	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	730751	26.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	16004m	3.74	ng/ul	0.00
57) Fluorene-d10	15.41	176	549189	27.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	99975	24.69	ng/ul	0.00
70) Anthracene-d10	17.26	188	881473	27.70	ng/ul	0.00
76) Pyrene-d10	19.56	212	1045849	26.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	1046208	28.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.30	88	9465	2.74	ng/uL	97
28) Naphthalene	10.61	128	25851	1.18	ng/ul#	95

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

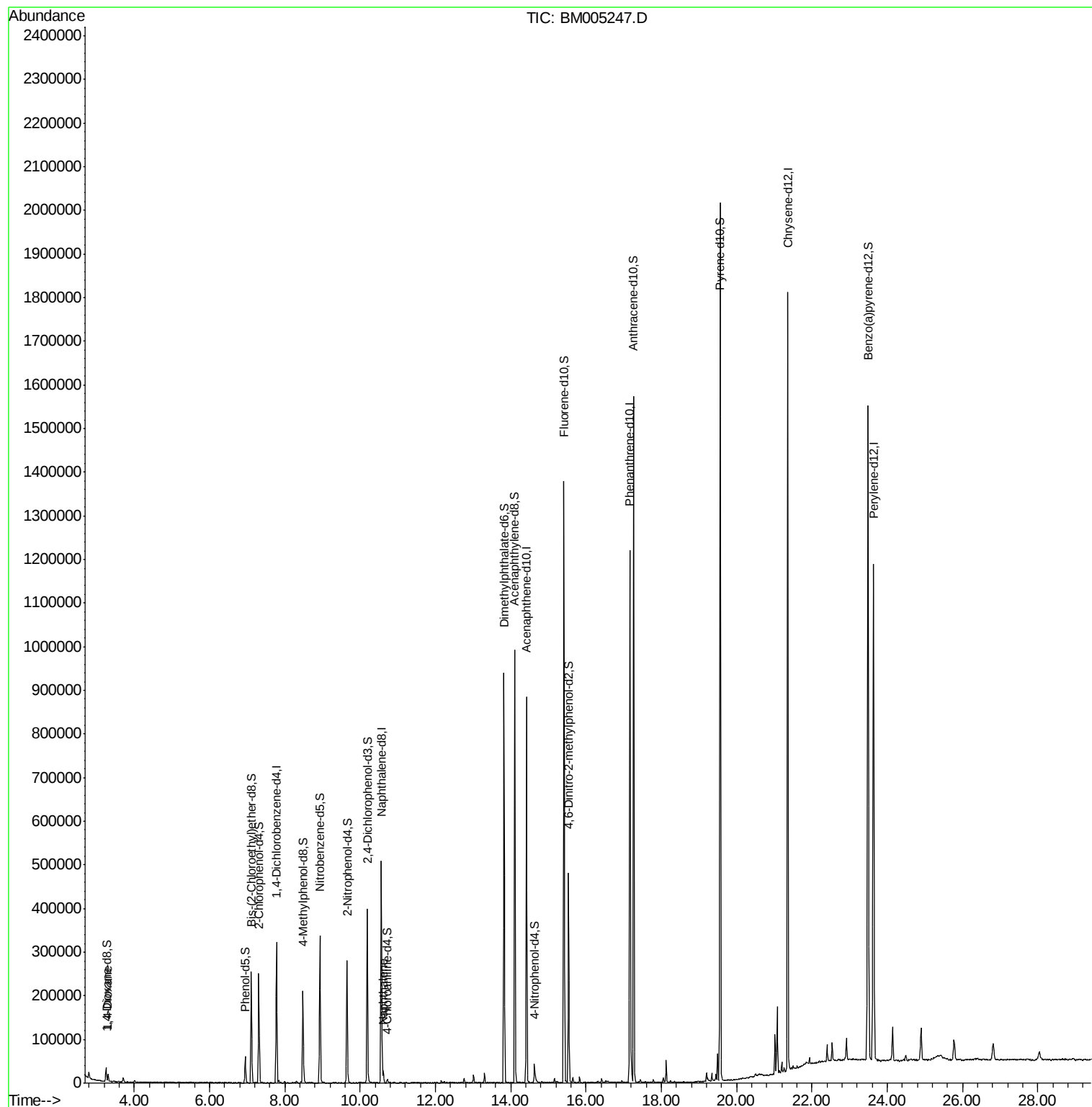
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050516\
Data File : BM005247.D
Acq On : 05 May 2016 22:41
Operator : UM/SJ
Sample : H2813-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

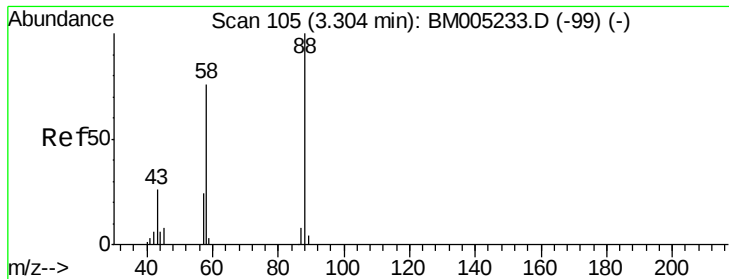
Instrument :
BNA_M
ClientSampleId :
BC7Q4

Manual Integrations
APPROVED

sohil
5/6/2016 7:15:15 PM

Quant Time: May 06 05:23:06 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 06 04:17:42 2016
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 2.74 ng/uL

RT: 3.30 min Scan# 105

Delta R.T. 0.00 min

Lab File: BM005247.D

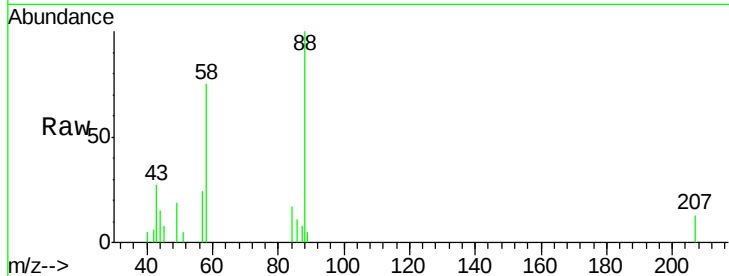
Acq: 05 May 2016 22:41

Instrument :

BNA_M

ClientSampleId :

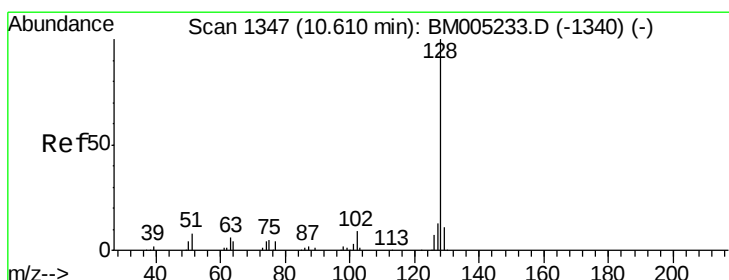
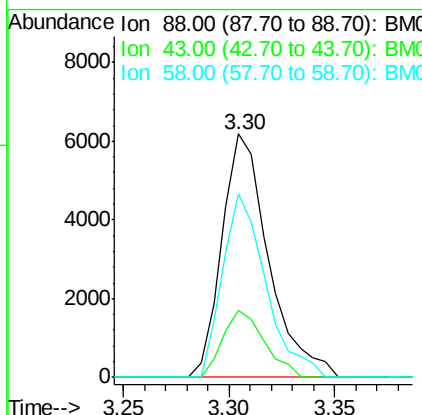
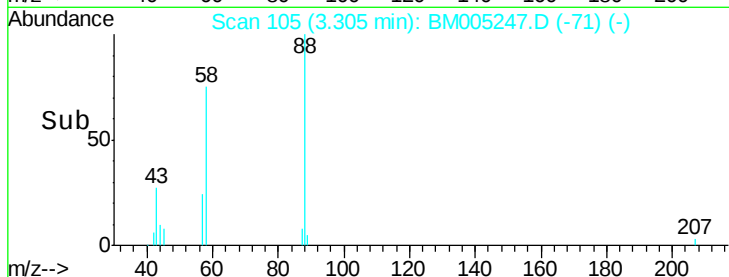
BC7Q4



Tgt Ion:	88	Resp:	9465
Ion	Ratio	Lower	Upper
88	100		
43	24.5	19.3	28.9
58	69.8	57.9	86.9

Manual Integrations
APPROVED

sohil
5/6/2016 7:15:15 PM



#28

Naphthalene

Concen: 1.18 ng/uL

RT: 10.61 min Scan# 1347

Delta R.T. 0.00 min

Lab File: BM005247.D

Acq: 05 May 2016 22:41

Tgt Ion:	128	Resp:	25851
Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.4	12.6
127	10.4	10.8	16.2#

