

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011415\
 Data File : BM000192.D
 Acq On : 14 Jan 2015 17:52
 Operator : TP/IZ
 Sample : G1063-07DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 C0AN6DL

Manual Integrations
 APPROVED

TEJASKUMAR
 1/15/2015 4:47:50 PM

Quant Time: Jan 15 12:50:13 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 14 21:49:10 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	119511	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	467367	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	318418	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	671962	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	782400	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	740094	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	3415m	1.66	ng/uL	0.00
5) Phenol-d5	6.99	99	8345	0.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	29032	4.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	25948	3.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	14842	1.86	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	13992	4.33	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	14128	4.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	25619	3.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	1038	0.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	121399	5.17	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	129623	4.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	1238	0.32	ng/ul	0.01
57) Fluorene-d10	15.46	176	109089	5.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	12323	3.87	ng/ul	0.00
70) Anthracene-d10	17.30	188	177148	5.70	ng/ul	0.00
76) Pyrene-d10	19.60	212	208191	5.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	165197	4.92	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	46993	16.45	ng/uL	92

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

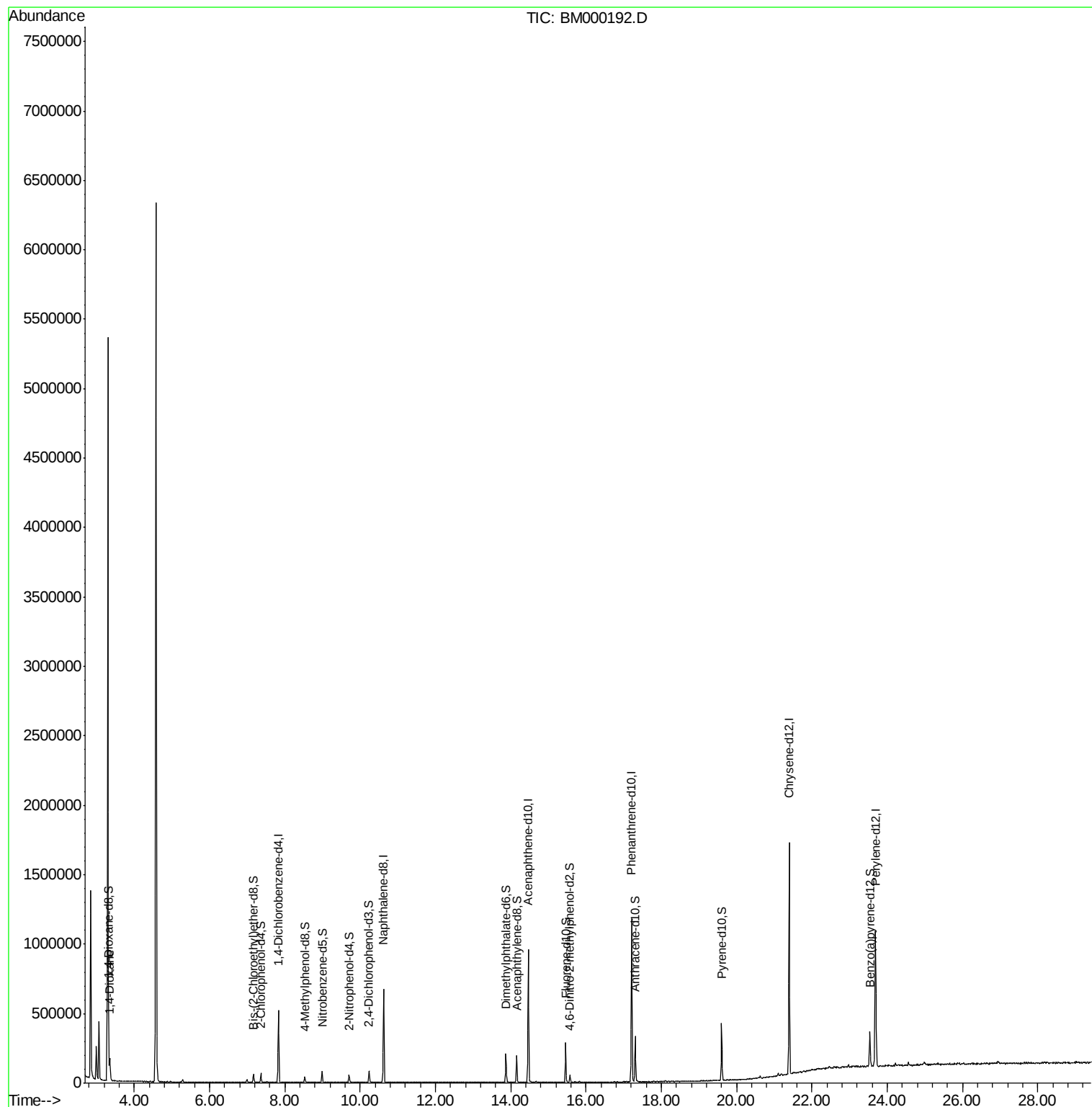
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011415\
Data File : BM000192.D
Acq On : 14 Jan 2015 17:52
Operator : TP/IZ
Sample : G1063-07DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

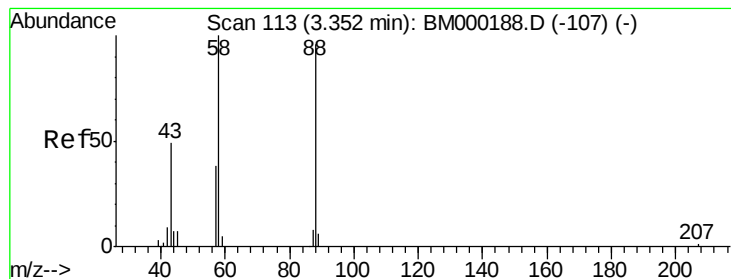
Instrument :
ClientSampleId :
C0AN6DL

Manual Integrations
APPROVED

TEJASKUMAR
1/15/2015 4:47:50 PM

Quant Time: Jan 15 12:50:13 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 14 21:49:10 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 16.45 ng/uL

RT: 3.35 min Scan# 113

Delta R.T. 0.01 min

Lab File: BM000192.D

Acq: 14 Jan 2015 17:52

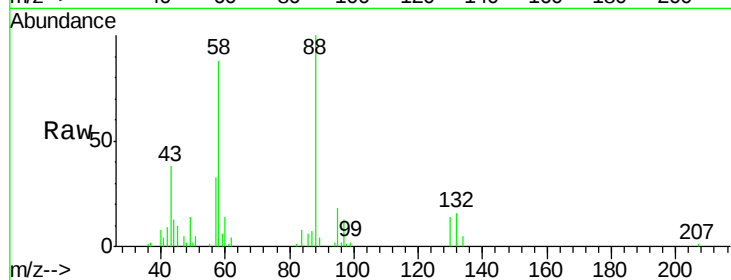
Instrument :

ClientSampled :

C0AN6DL

Manual Integrations
APPROVED

TEJASKUMAR
1/15/2015 4:47:50 PM



Tgt Ion:	88	Resp:	46993
Ion	Ratio	Lower	Upper
88	100		
43	42.5	34.9	52.3
58	93.9	67.3	100.9

