

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032216\
 Data File : BM004743.D
 Acq On : 23 Mar 2016 01:20
 Operator : UM/SJ
 Sample : H1835-20
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4T31

Manual Integrations
 APPROVED

Sohil
 4/5/2016 5:21:14 PM

Quant Time: Apr 05 16:36:11 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM032216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 05 15:47:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1513	0.40	ng/ul	0.00
4) Naphthalene-d8	10.62	136	6211	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.47	164	3294	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.21	188	6759m	0.40	ng/ul	0.00
18) Chrysene-d12	21.40	240	5822	0.40	ng/ul	-0.01
22) Perylene-d12	23.69	264	4436m	0.40	ng/ul	-0.01
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.32	96	1944	0.53	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.22	152	2368	0.33	ng/ul	0.00
16) Fluoranthene-d10	19.24	212	5386	0.39	ng/ul	0.00
Target Compounds						
3) 1,4-Dioxane	3.37	88	609	0.14	ng/ul#	19
13) Pentachlorophenol	16.87	266	231	0.25	ng/ul	93

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

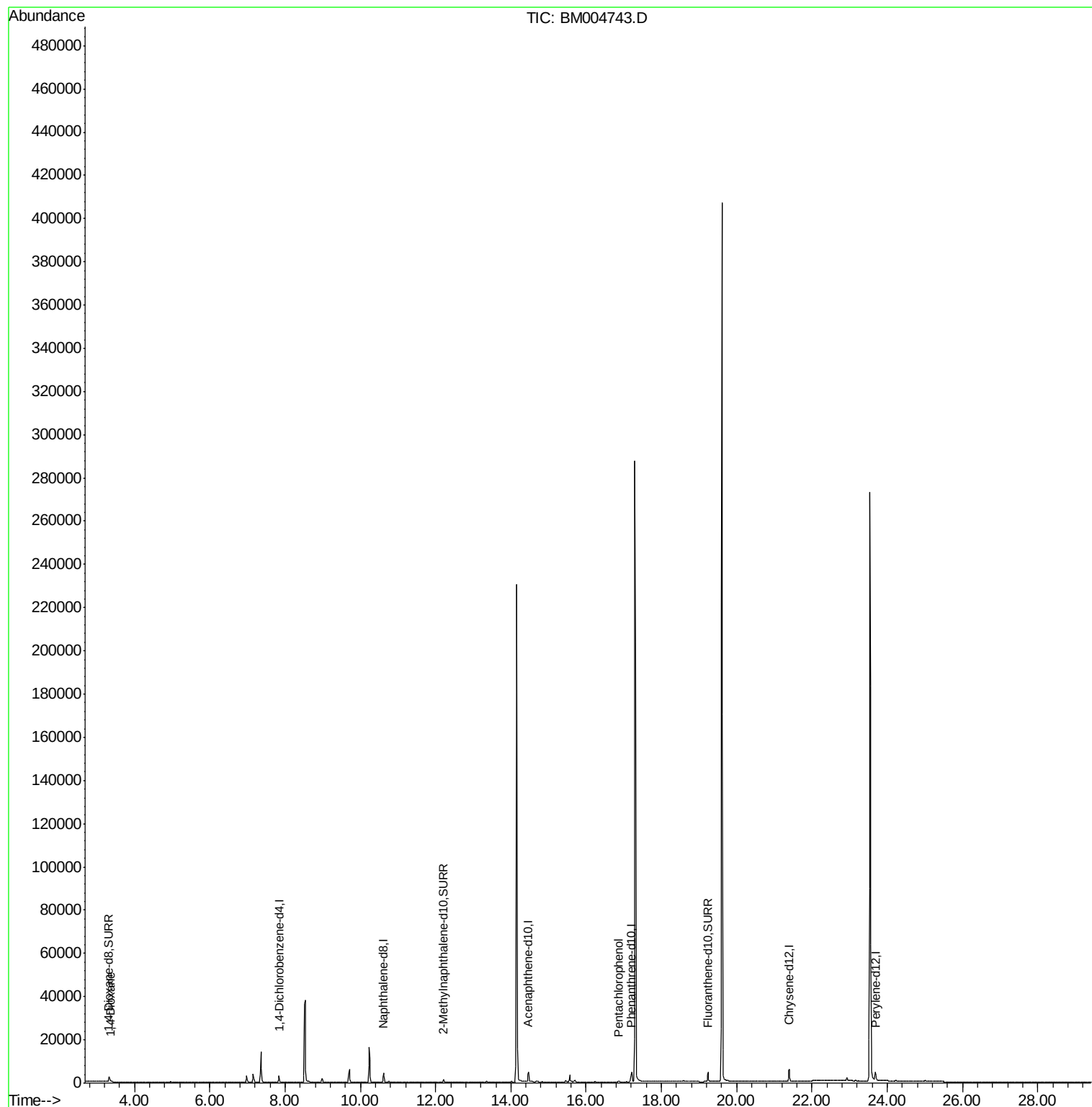
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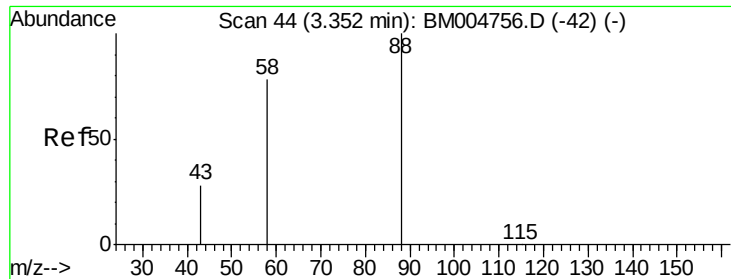
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#3

1,4-Dioxane

Concen: 0.14 ng/ul

RT: 3.37 min Scan# 45

Delta R.T. 0.02 min

Lab File: BM004743.D

Acq: 23 Mar 2016 01:20

Instrument :

BNA_M

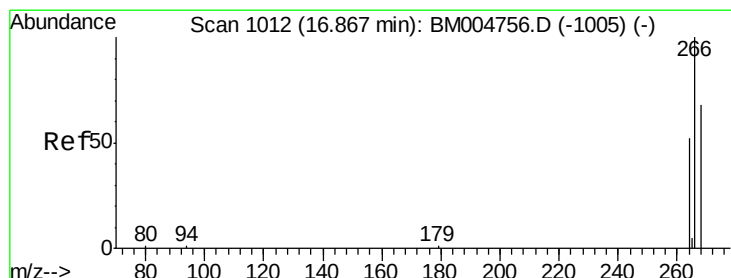
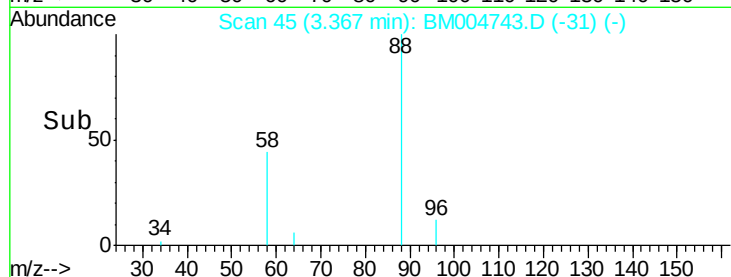
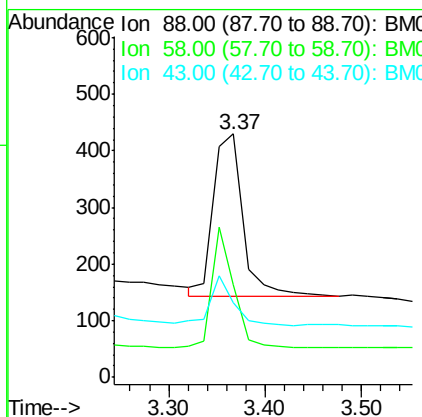
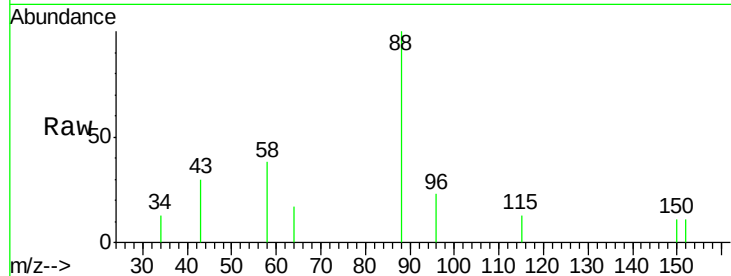
ClientSampleId :

A4T31

Tot Ion:	88	Resp:	609
Ion	Ratio	Lower	Upper
88	100		
58	55.3	8.0	12.0#
43	25.0	8.0	12.0#

Manual Integrations
APPROVED

Sohil
4/5/2016 5:21:14 PM



#13

Pentachlorophenol

Concen: 0.25 ng/ul

RT: 16.87 min Scan# 1012

Delta R.T. -0.00 min

Lab File: BM004743.D

Acq: 23 Mar 2016 01:20

Tgt Ion:	266	Resp:	231
Ion	Ratio	Lower	Upper
266	100		
264	63.2	51.8	77.8
268	67.1	46.8	70.2

