

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070816\
 Data File : BM006349.D
 Acq On : 08 Jul 2016 14:15
 Operator : UM/SJ
 Sample : H3914-16
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4TS7

Manual Integrations

APPROVED
 umangi
 7/8/2016 7:19:52 PM

Quant Time: Jul 08 14:55:02 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 08:04:54 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3765	0.40	ng/ul	-0.02
4) Naphthalene-d8	10.42	136	14756	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.28	164	8876	0.40	ng/ul	-0.02
12) Phenanthrene-d10	17.04	188	19490m	0.40	ng/ul	0.00
18) Chrysene-d12	21.24	240	13950	0.40	ng/ul	0.00
22) Perylene-d12	23.45	264	10299m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.17	96	2348	1.48	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.02	152	6178	0.36	ng/ul	0.00
16) Fluoranthene-d10	19.07	212	17674	0.43	ng/ul	0.00
Target Compounds						
13) Pentachlorophenol	16.70	266	111	0.04	ng/ul	Ovalue 94
15) Anthracene	17.16	178	3995	0.08	ng/ul#	85

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

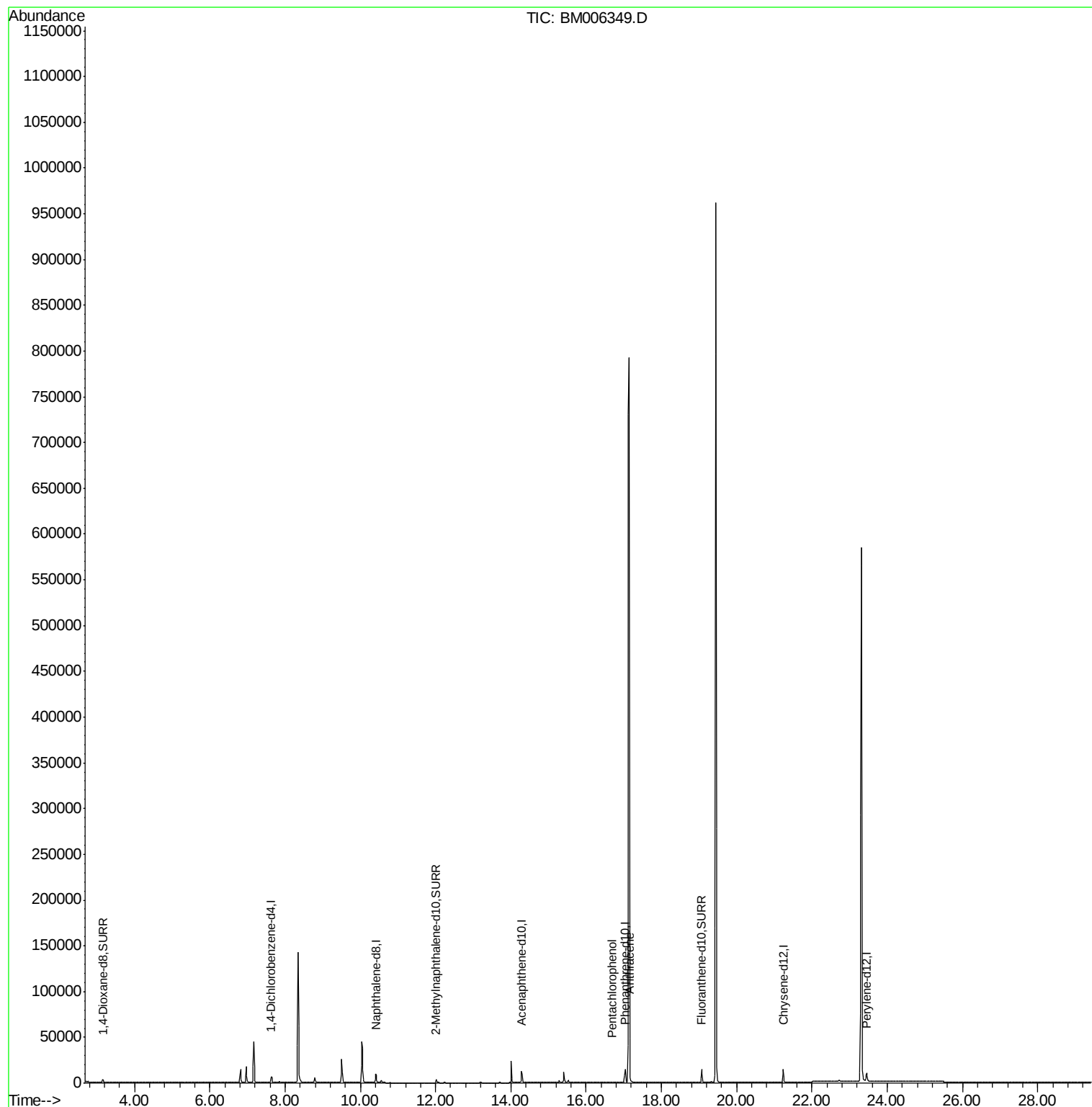
Data Path : Z:\HPCHEM1\BNA M\DATA\BM070816\
Data File : BM006349.D
Acq On : 08 Jul 2016 14:15
Operator : UM/SJ
Sample : H3914-16
Misc :
ALS Vial : 38 Sample Multiplier: 1

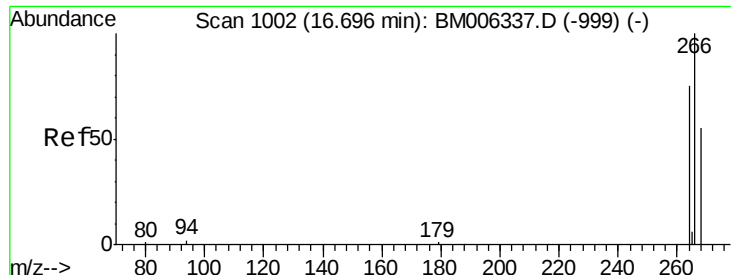
Instrument :
BNA_M
ClientSampleId :
A4TS7

Manual Integrations

umangi
7/8/2016 7:19:52 PM

Quant Time: Jul 08 14:55:02 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM070716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 08:04:54 2016
Response via : Initial Calibration





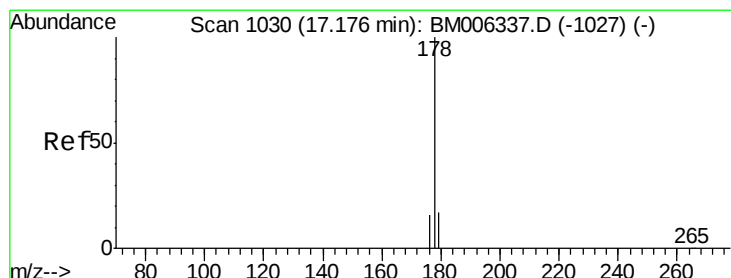
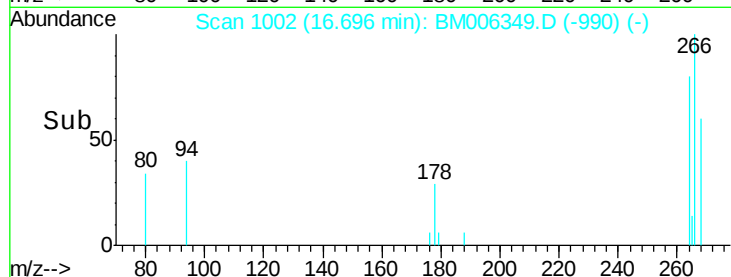
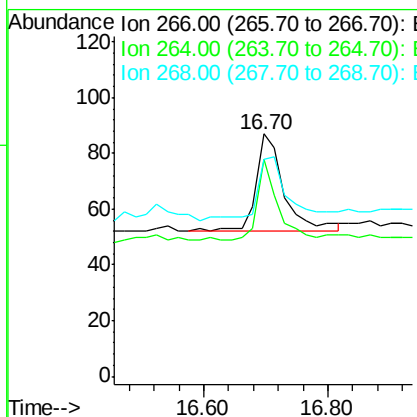
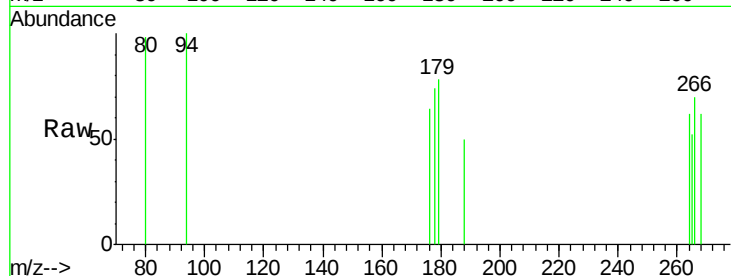
#13
 Pentachlorophenol
 Concen: 0.04 ng/ul
 RT: 16.70 min Scan# 1002
 Delta R.T. 0.00 min
 Lab File: BM006349.D
 Acq: 08 Jul 2016 14:15

Instrument :
 BNA_M
 ClientSampled :
 A4TS7

Tot Ion	Ratio	Lower	Upper
266	100		
264	58.6	51.8	77.8
268	61.3	46.8	70.2

Manual Integrations

umangi
 7/8/2016 7:19:52 PM



#15
 Anthracene
 Concen: 0.08 ng/ul
 RT: 17.16 min Scan# 1029
 Delta R.T. -0.02 min
 Lab File: BM006349.D
 Acq: 08 Jul 2016 14:15

Tgt Ion	Ratio	Lower	Upper
178	100		
176	23.9	14.0	21.0#
179	22.4	12.9	19.3#

