

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112015\
 Data File : BM003227.D
 Acq On : 20 Nov 2015 18:44
 Operator : UM/IZ
 Sample : G4309-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9KL4

Manual Integrations
 APPROVED

Mmdadoda
 11/23/2015 6:58:43 PM

Quant Time: Nov 23 11:01:22 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM111815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 21 04:24:04 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	12793	0.40	ng/ul	0.00
4) Naphthalene-d8	10.53	136	49881	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.38	164	28433	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.12	188	58040m	0.40	ng/ul	0.00
18) Chrysene-d12	21.33	240	57041	0.40	ng/ul	0.00
22) Perylene-d12	23.59	264	58449m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.20	96	84942	6.21	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.12	152	26508	0.39	ng/ul	0.00
16) Fluoranthene-d10	19.17	212	60495	0.43	ng/ul	0.00
Target Compounds						
5) Naphthalene	10.58	128	4568	0.04	ng/ul#	87
13) Pentachlorophenol	16.78	266	14575	1.06	ng/ul	96

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

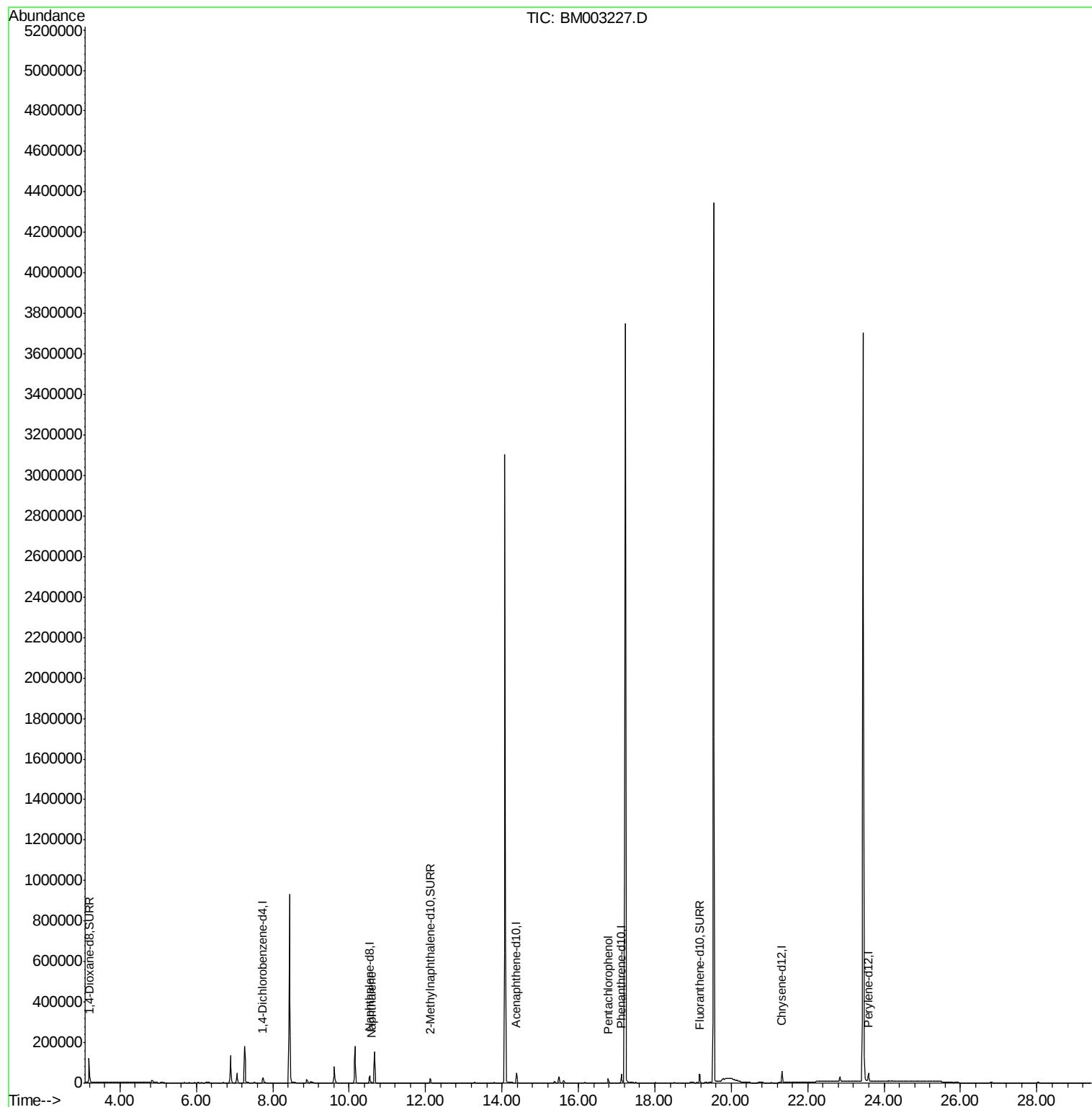
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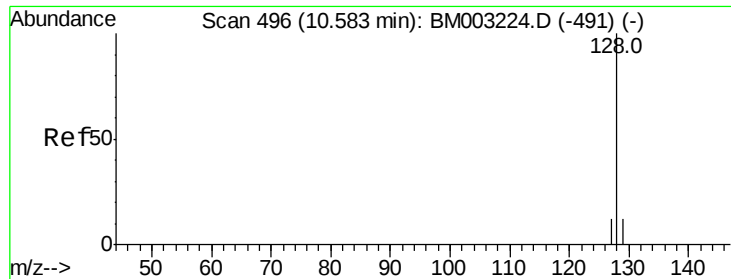
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#5

Naphthalene

Concen: 0.04 ng/ul

RT: 10.58 min Scan# 496

Delta R.T. -0.00 min

Lab File: BM003227.D

Acq: 20 Nov 2015 18:44

Instrument :

BNA_M

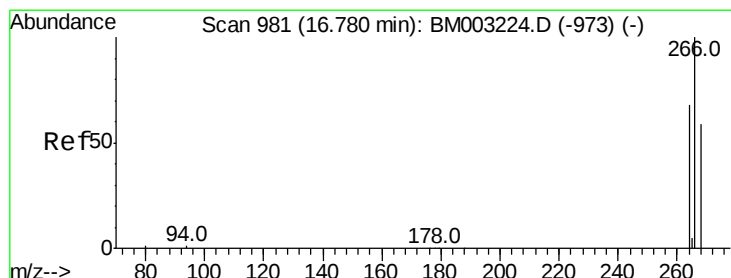
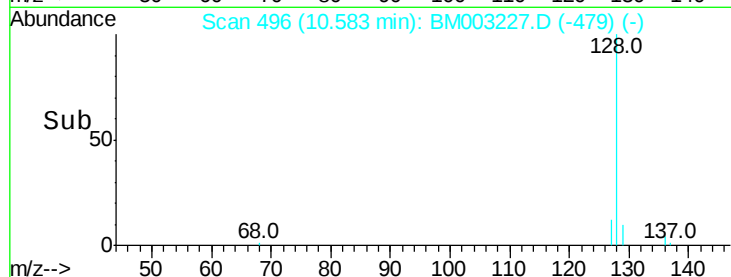
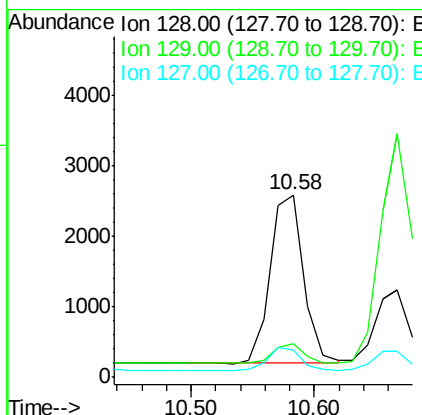
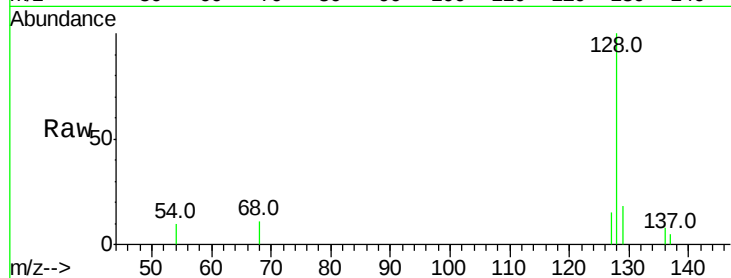
ClientSampleId :

D9KL4

Tot Ion:	128	Resp:	4568
Ion Ratio	Lower	Upper	
128	100		
129	18.2	9.0	13.6#
127	15.3	9.6	14.4#

Manual Integrations
APPROVED

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11/23/2015 6:58:43 PM



#13

Pentachlorophenol

Concen: 1.06 ng/ul

RT: 16.78 min Scan# 981

Delta R.T. 0.00 min

Lab File: BM003227.D

Acq: 20 Nov 2015 18:44

Tgt Ion:	266	Resp:	14575
Ion Ratio	Lower	Upper	
266	100		
264	63.0	51.8	77.8
268	62.8	46.8	70.2

