

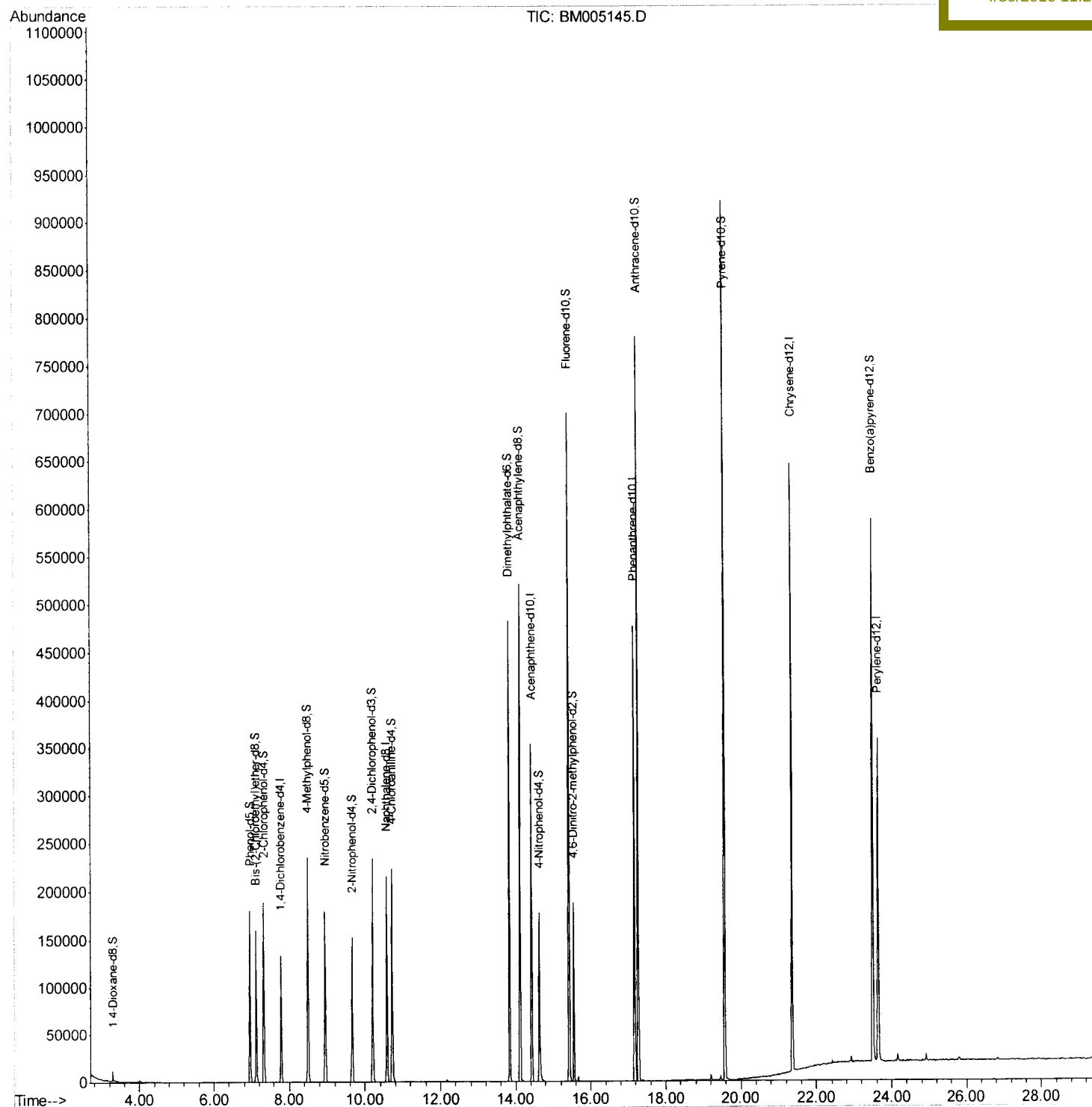
Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
Data File : BM005145.D
Acq On : 29 Apr 2016 16:42
Operator : UM/SJ
Sample : PB90184BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

sohil
4/30/2016 11:27:32 AM

Quant Time: Apr 30 03:56:30 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration



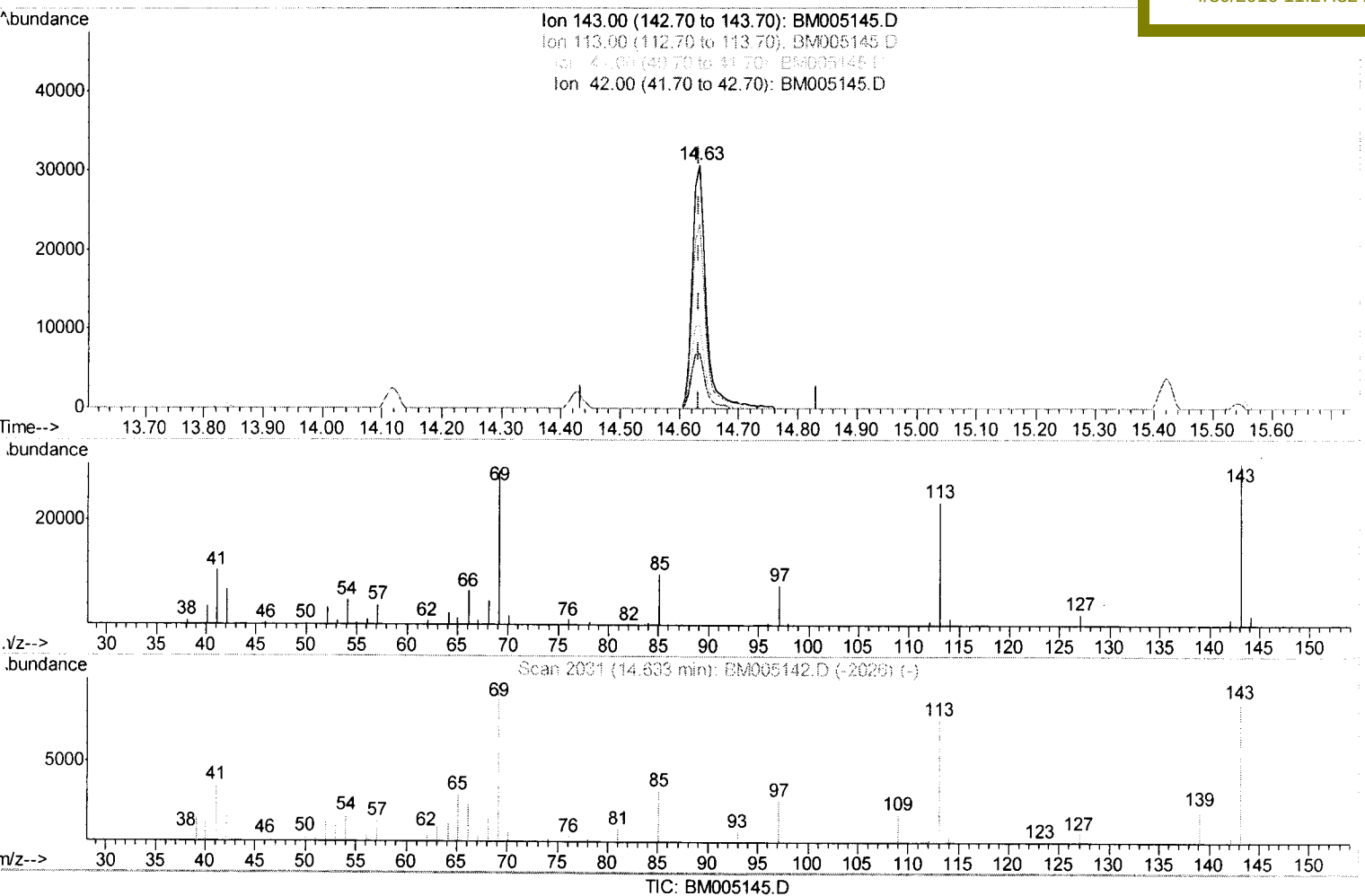
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.633min (+0.000) 29.84ng/ul

response 48733

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	76.34
41.00	35.90	34.59
42.00	22.90	22.59

Quantitation Report (Qedit)

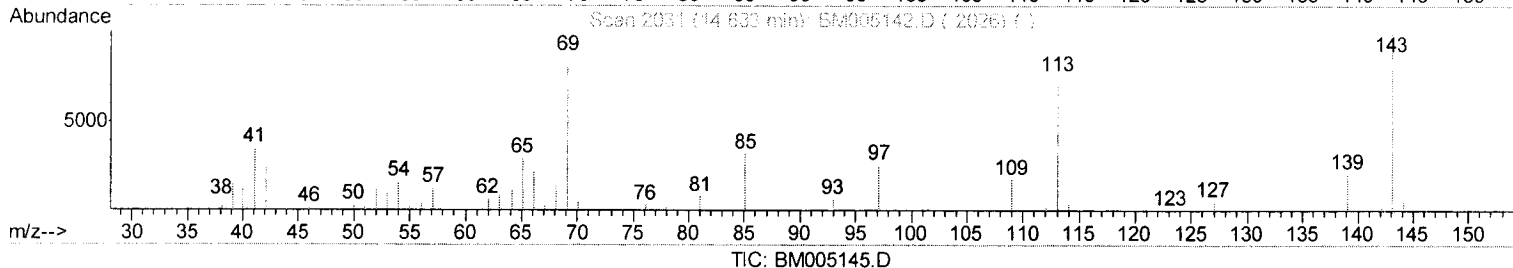
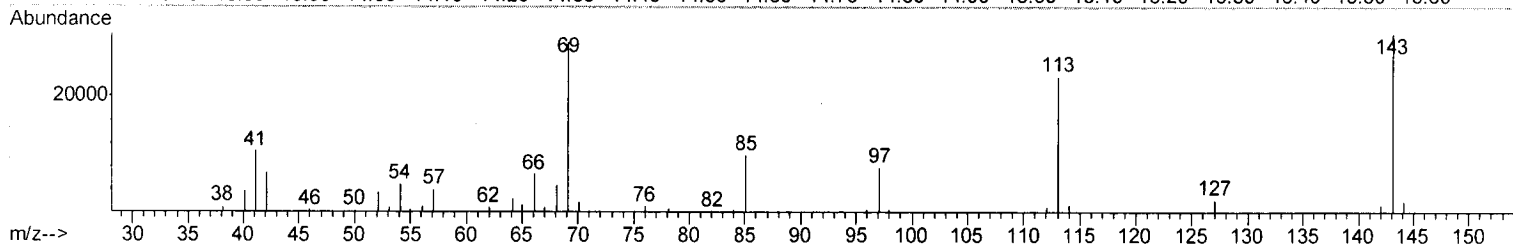
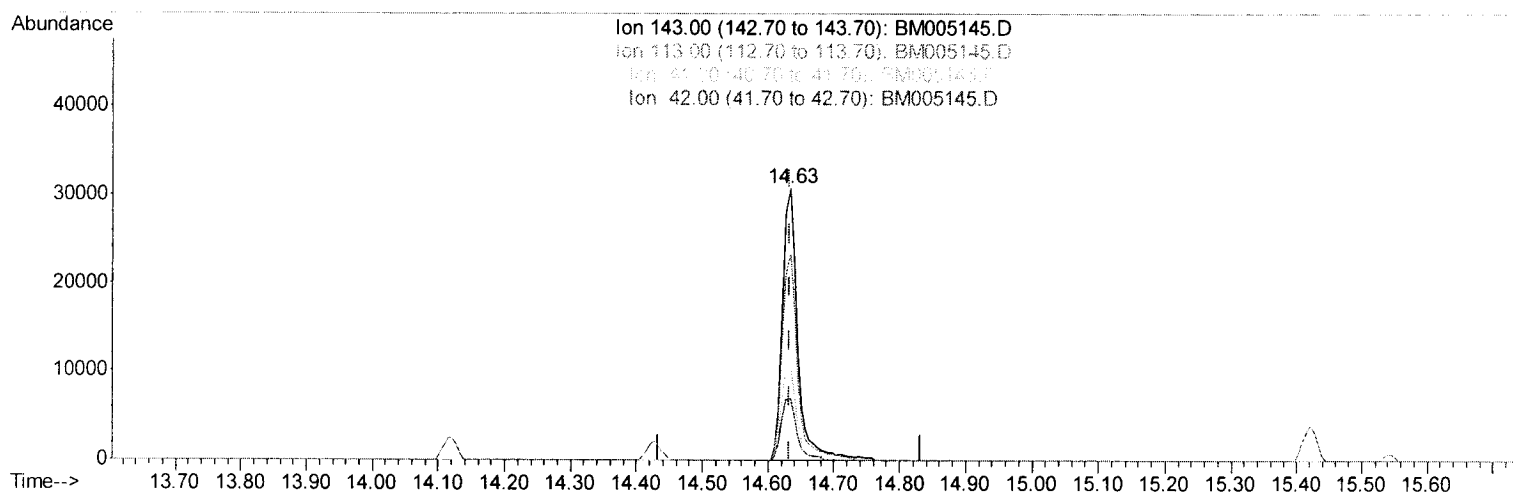
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 ClientSampleId :
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Manual Integrations
 APPROVED

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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 30 03:07:27 2016
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.633min (+0.000) 30.13ng/ul m

response 49214

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	76.34
41.00	35.90	34.59
42.00	22.90	22.59

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 05/06/16

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
Data File : BM005145.D
Acq On : 29 Apr 2016 16:42
Operator : UM/SJ
Sample : PB90184BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

sohil
4/30/2016 11:27:32 AM

Quant Time: Apr 30 03:56:30 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	37265	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	182576	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	118322	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	281163	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	303181	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	252621	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5773	7.87	ng/uL	0.00
5) Phenol-d5	6.96	99	110169	35.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	69633	39.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	88578	36.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	92005	35.20	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	44476	35.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	50701	35.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	88606	33.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	128690	40.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	329995	35.31	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	378210	33.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	49214m)	30.13	ng/ul	0.00
57) Fluorene-d10	15.42	176	278267	33.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	40195	25.13	ng/ul	0.00
70) Anthracene-d10	17.27	188	445204	35.31	ng/ul	0.00
76) Pyrene-d10	19.57	212	499199	36.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	404970	35.78	ng/ul	0.00

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05/06/16

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