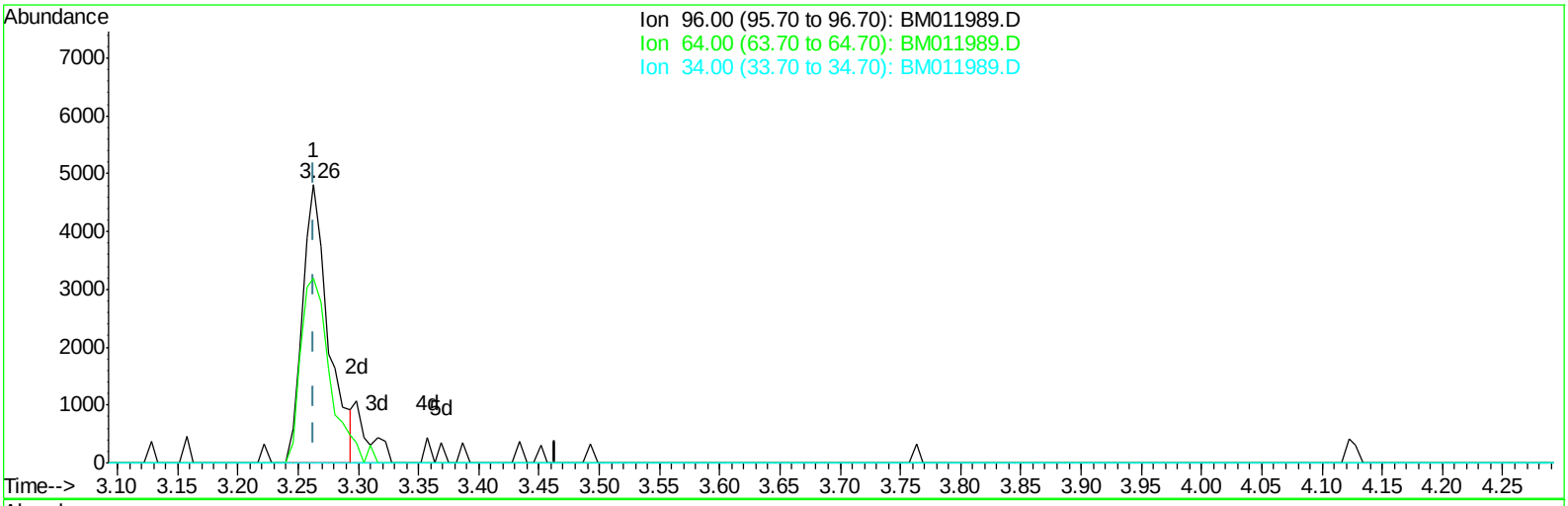
Quantitation Report (Qedit)

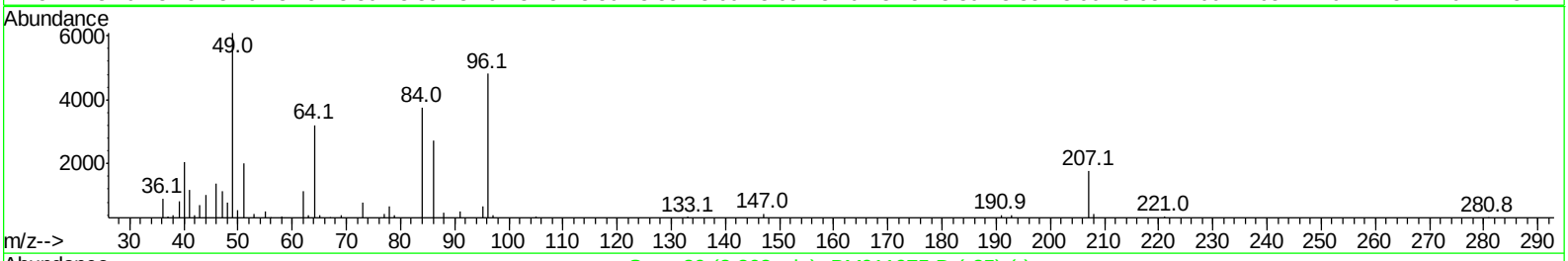
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011989.D
Acq On : 08 Oct 2017 22:36
Operator : SJ/JU
Sample : I5722-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

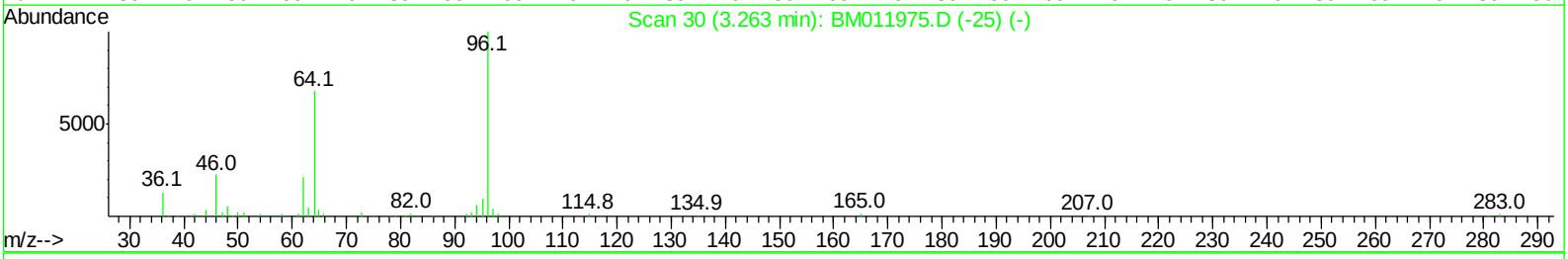
Quant Time: Oct 09 01:47:48 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 01:39:28 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AD9

Manual Integrations APPROVED
Sohil
10/9/2017 6:41:24 PM







TIC: BM011989.D

(3) 1,4-Dioxane-d8 (S)

3.263min (-0.000) 2.50ng/uL

response 7179

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	74.56
34.00	0.00	0.00
0.00	0.00	0.00

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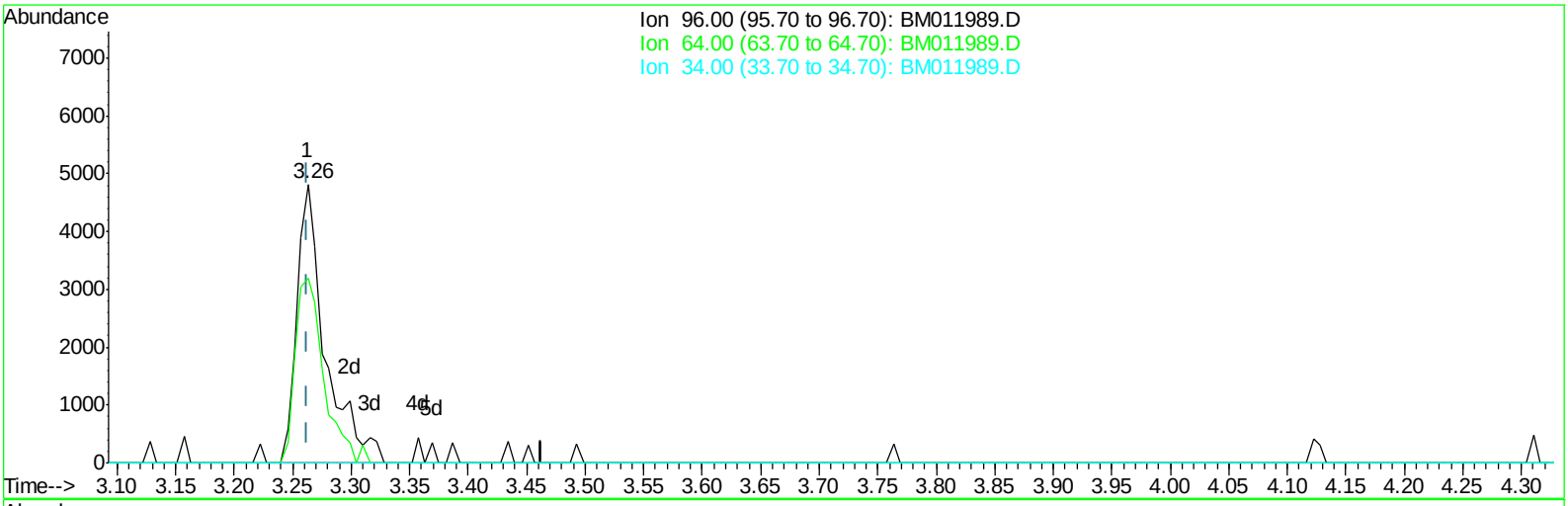

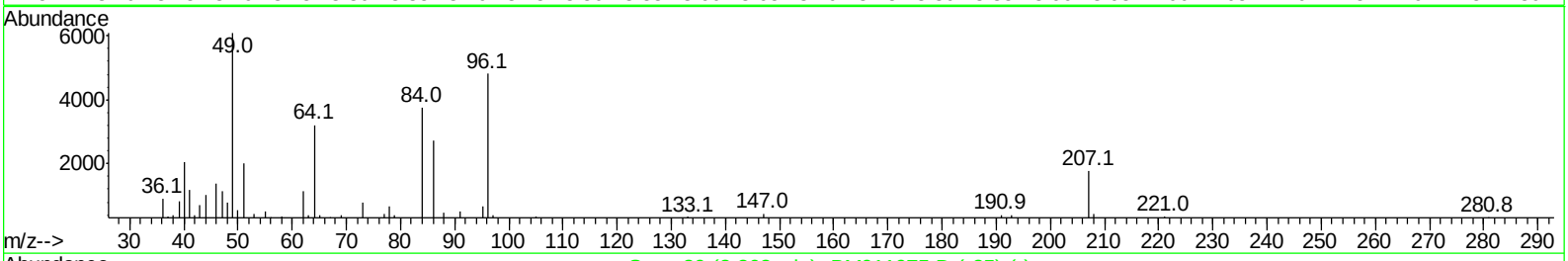

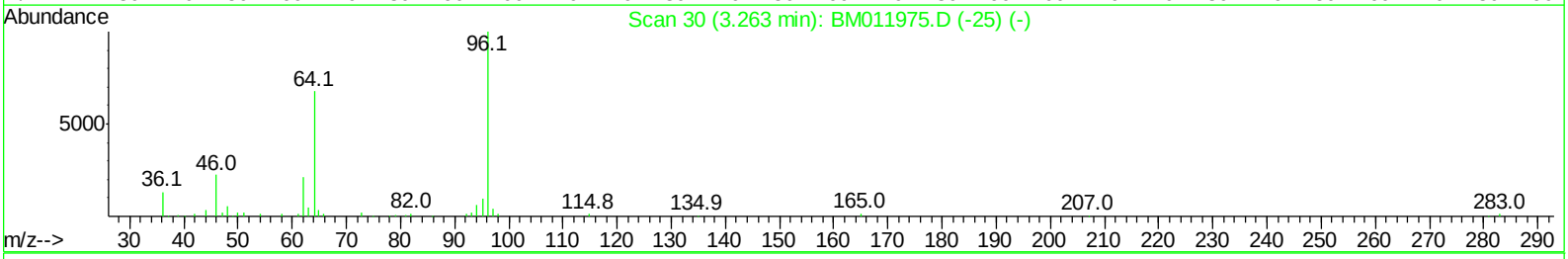

TIC: BM011989.D

(3) 1,4-Dioxane-d8 (S)

3.263min (-0.000) 2.82ng/uL m

response 8105

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	66.05
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : SJ/JU
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Oct 09 03:39:55 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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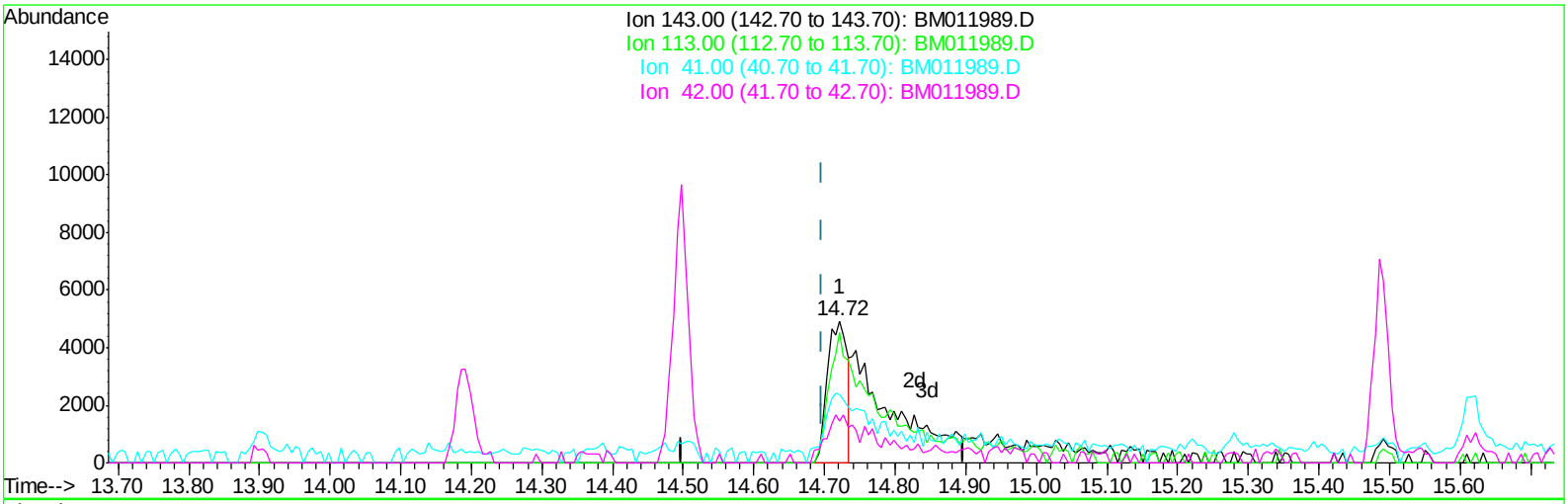

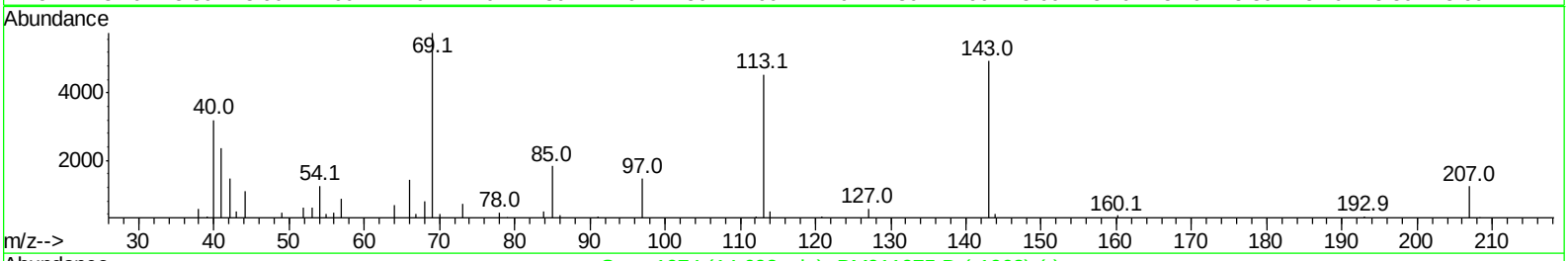

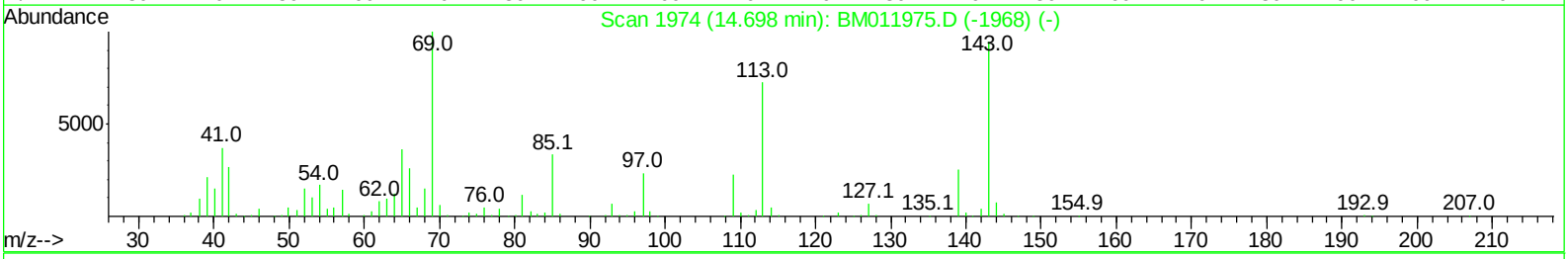

TIC: BM011989.D

(51) 4-Nitrophenol-d4 (S)

14.721min (+0.023) 1.64ng/ul

response 9550

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.15
41.00	34.80	48.18#
42.00	20.50	29.50#

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Manual Integrations APPROVED
Sohil
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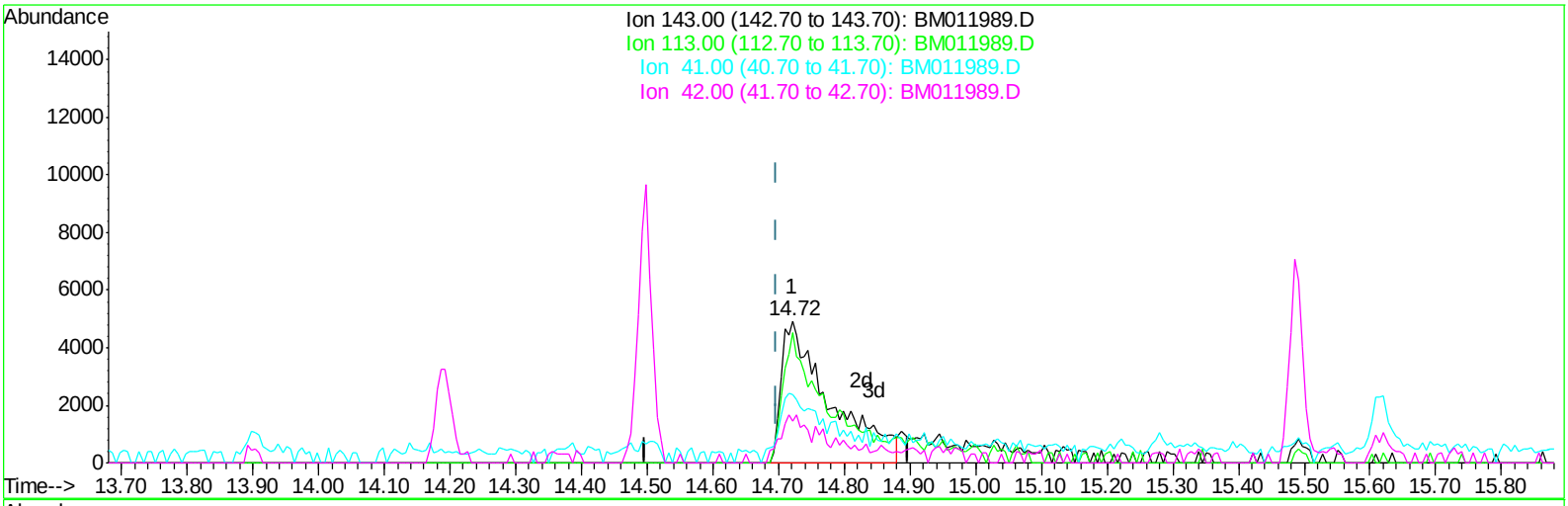

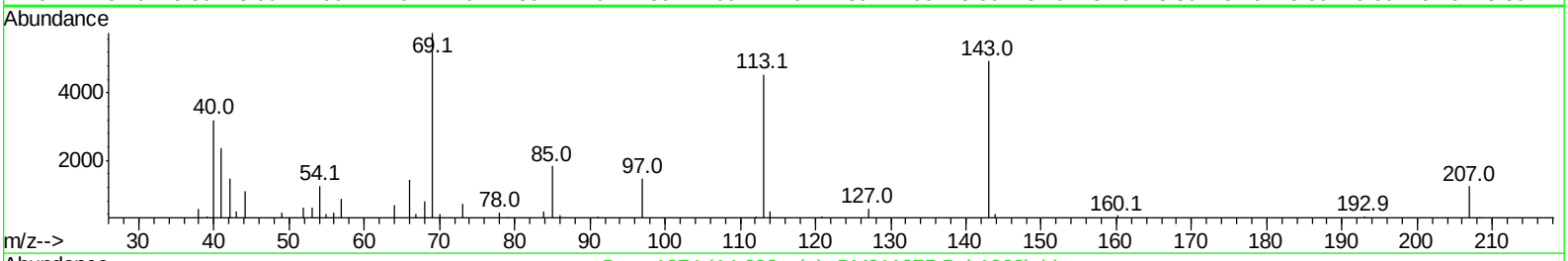

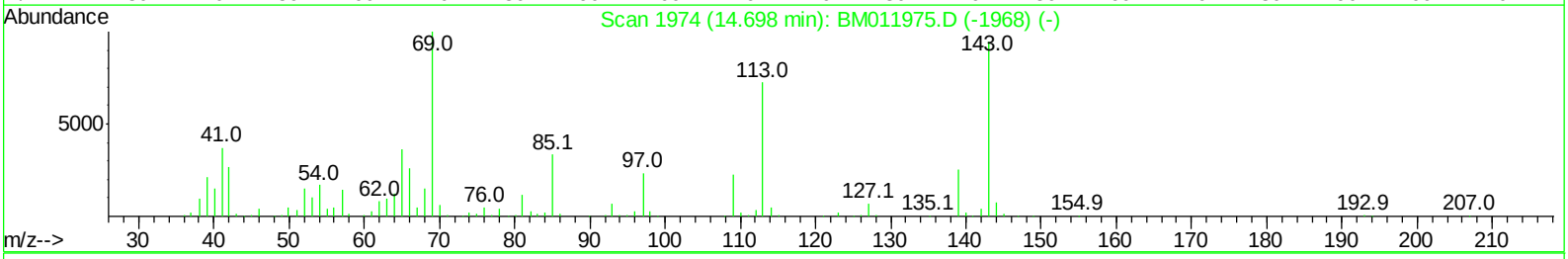

TIC: BM011989.D

(51) 4-Nitrophenol-d4 (S)

14.721min (+0.023) 4.38ng/ul m

response 25472

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.15
41.00	34.80	48.18#
42.00	20.50	29.50#

Quantitation Report (QT Reviewed)

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Misc :
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Instrument : BNA_M
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Manual Integrations APPROVED
Sohil
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Quant Time: Oct 09 03:41:05 2017
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Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	136076	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	589758	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	384365	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	953758	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1273329	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1479336	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	8105m	2.82	ng/uL	0.00
5) Phenol-d5	7.01	99	124342	10.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	53414	7.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	102434	10.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	100162	9.90	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	28698	6.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	46773	9.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	90954	9.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	85622	8.21	ng/ul	0.01
43) Dimethylphthalate-d6	13.90	166	371942	11.17	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	426478	10.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	25472m	4.38	ng/ul	0.02
57) Fluorene-d10	15.49	176	353437	12.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	38968	6.07	ng/ul	0.00
70) Anthracene-d10	17.34	188	453400	9.65	ng/ul	0.00
76) Pyrene-d10	19.63	212	637976	11.11	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	2487069	34.95	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.95	163	112528	3.511	ng/ul	98

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

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