

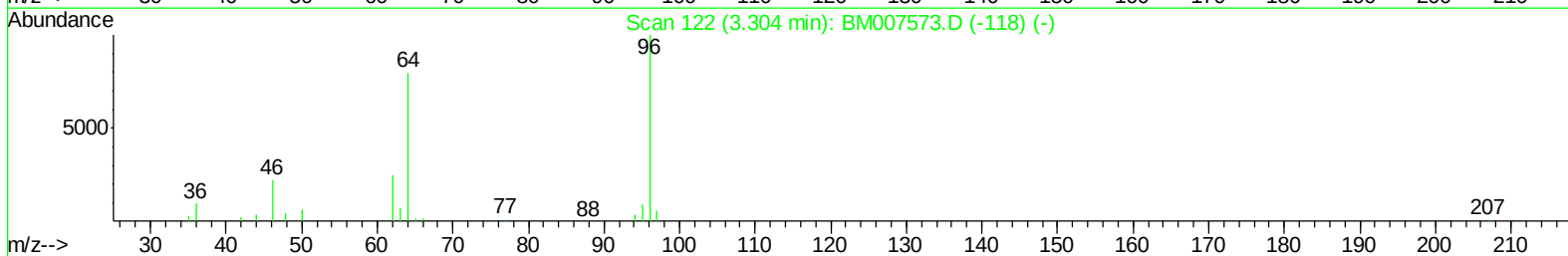
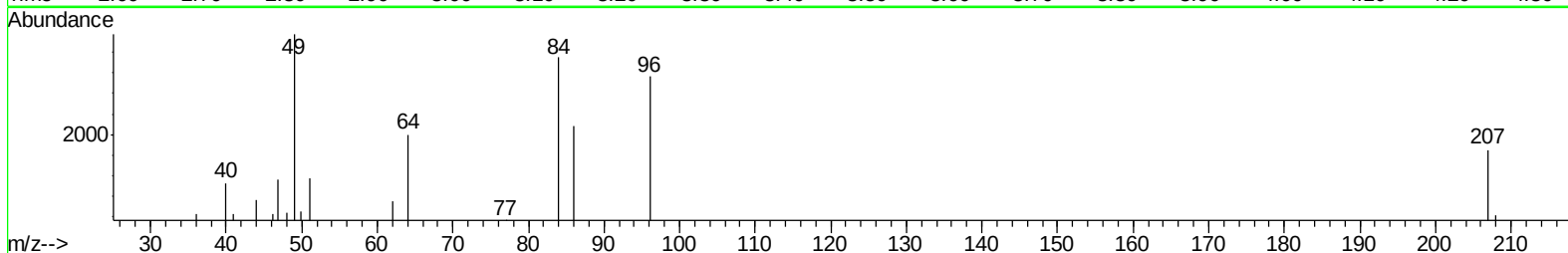
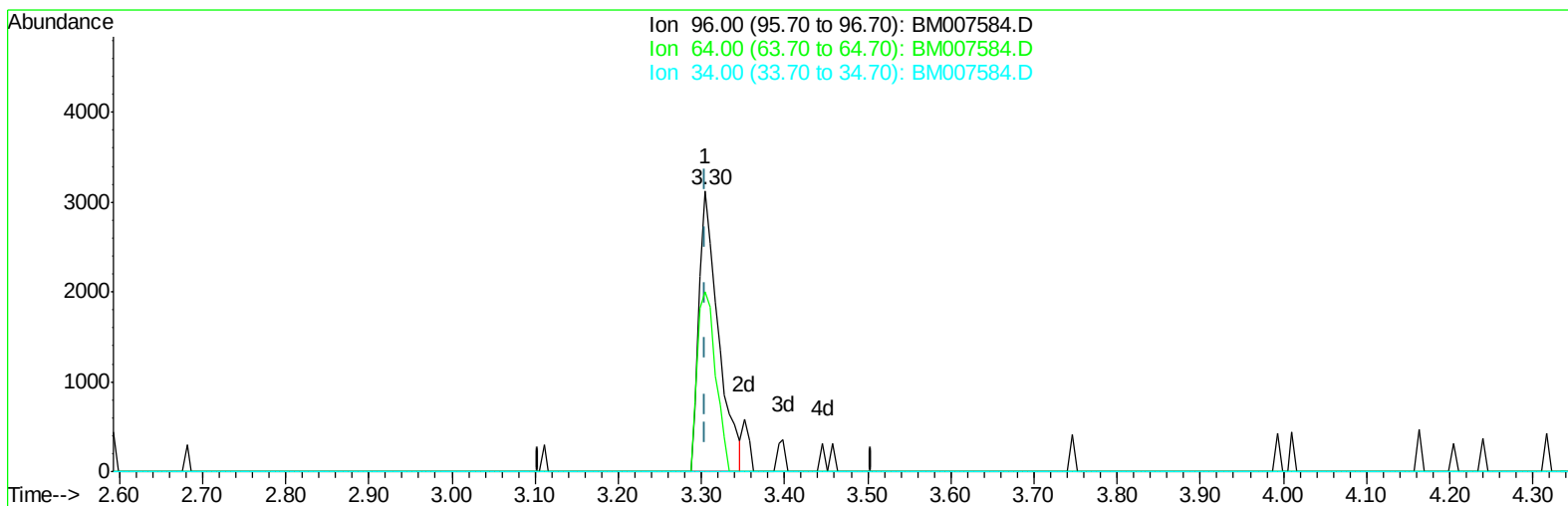
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092616\
Data File : BM007584.D
Acq On : 26 Sep 2016 22:55
Operator : UM/SJ
Sample : H4866-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E43T1

Manual Integrations
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Quant Time: Sep 27 02:01:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 27 01:59:49 2016
Response via : Initial Calibration



TIC: BM007584.D

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

3.305min (+0.000) 1.20ng/uL

response 4998

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	60.58
34.00	0.00	0.00
0.00	0.00	0.00

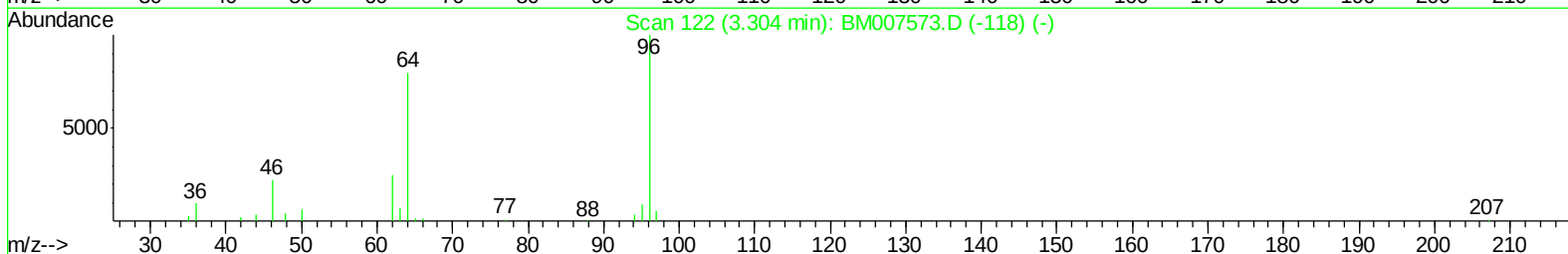
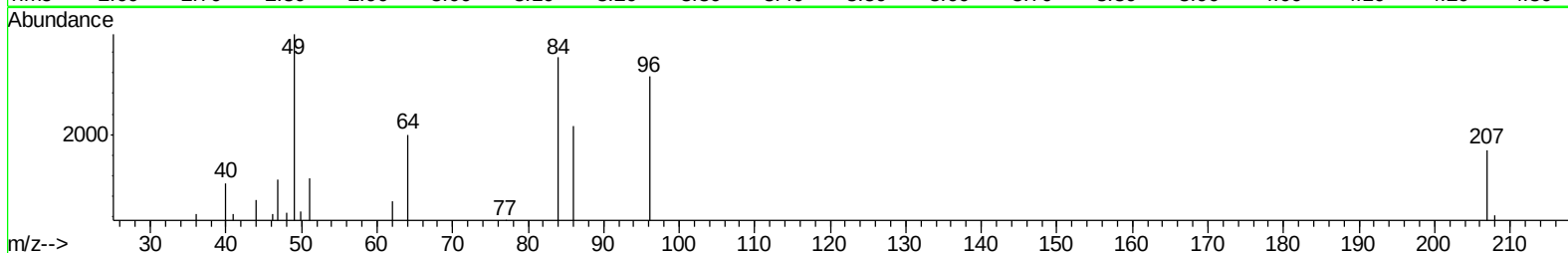
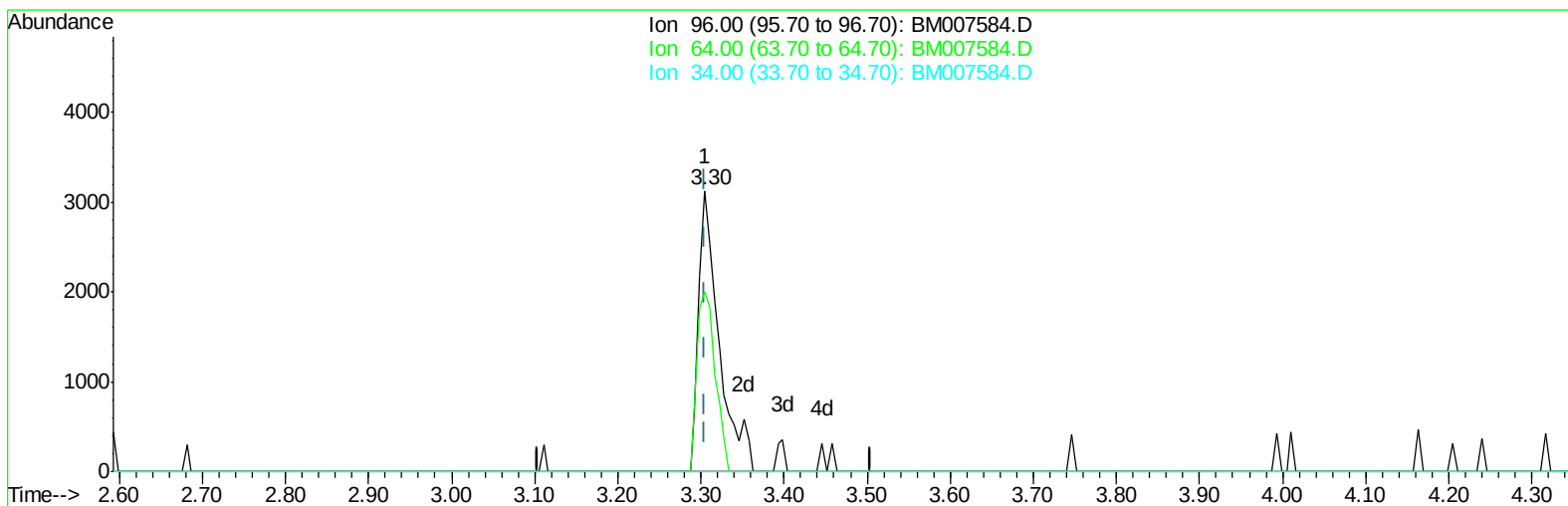
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TIC: BM007584.D

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

3.305min (+0.000) 1.28ng/uL m

response 5320

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	56.92
34.00	0.00	0.00
0.00	0.00	0.00

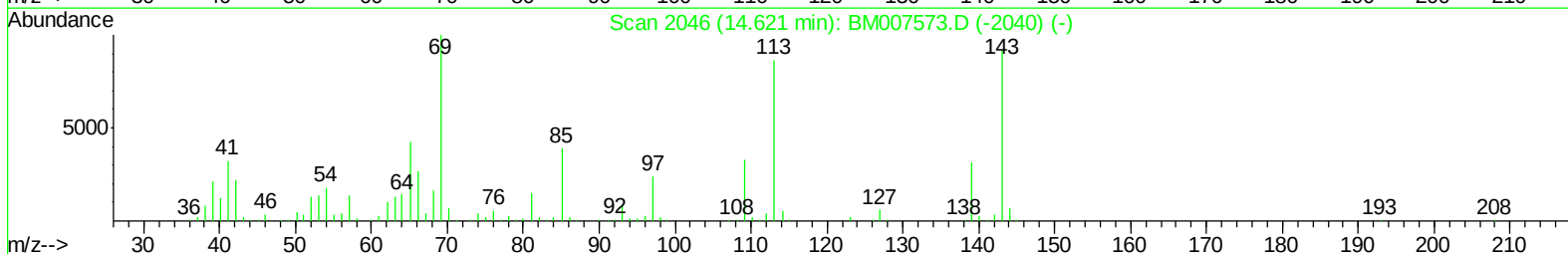
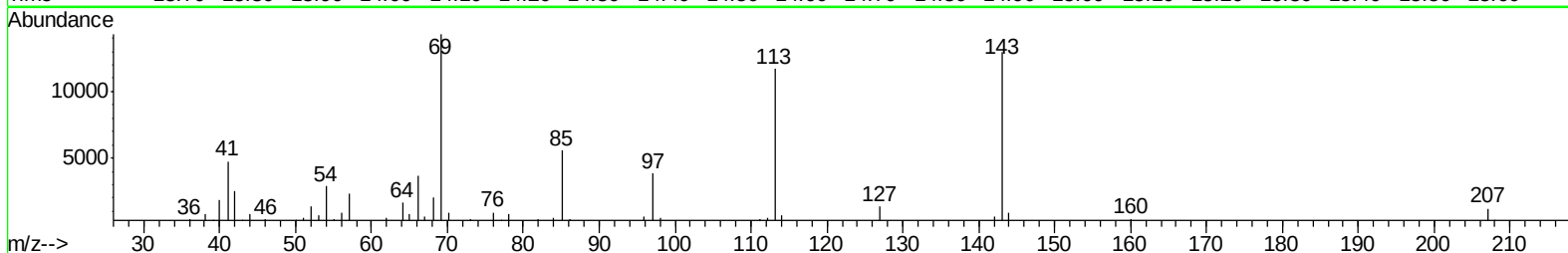
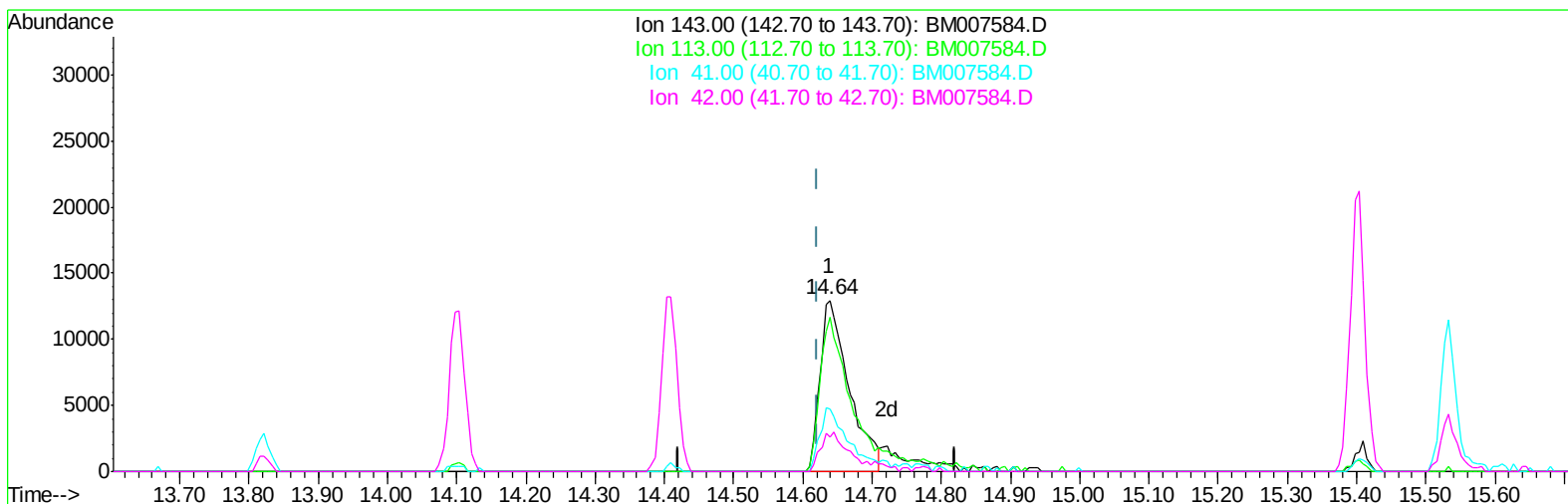
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Instrument :
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Manual Integrations
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TIC: BM007584.D

(51) 4-Nitrophenol-d4 (S)
14.639min (+0.018) 3.83ng/ul
response 37808

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	90.42
41.00	36.40	36.65
42.00	22.60	19.87

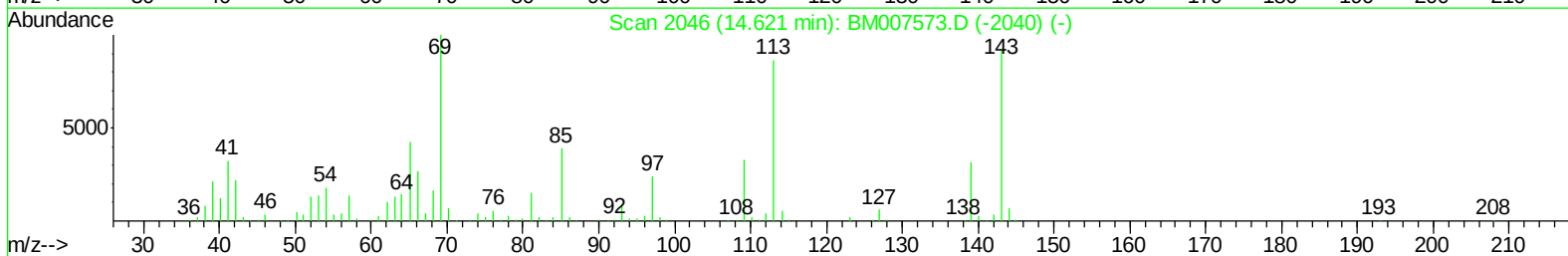
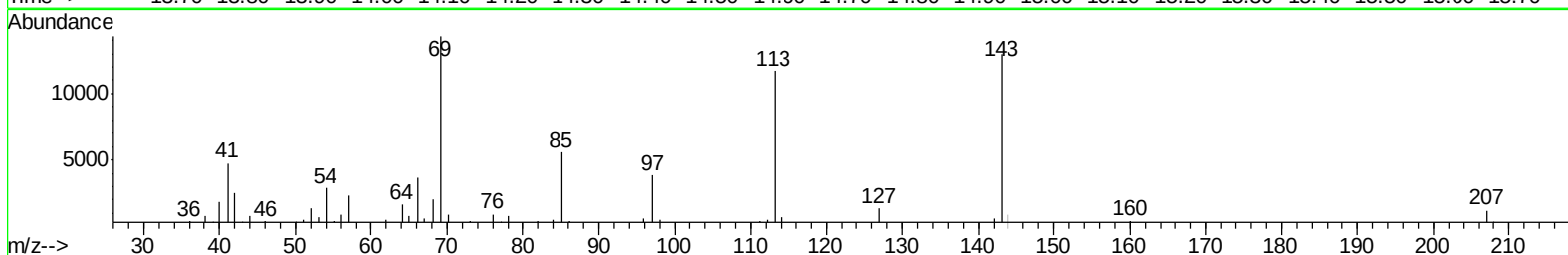
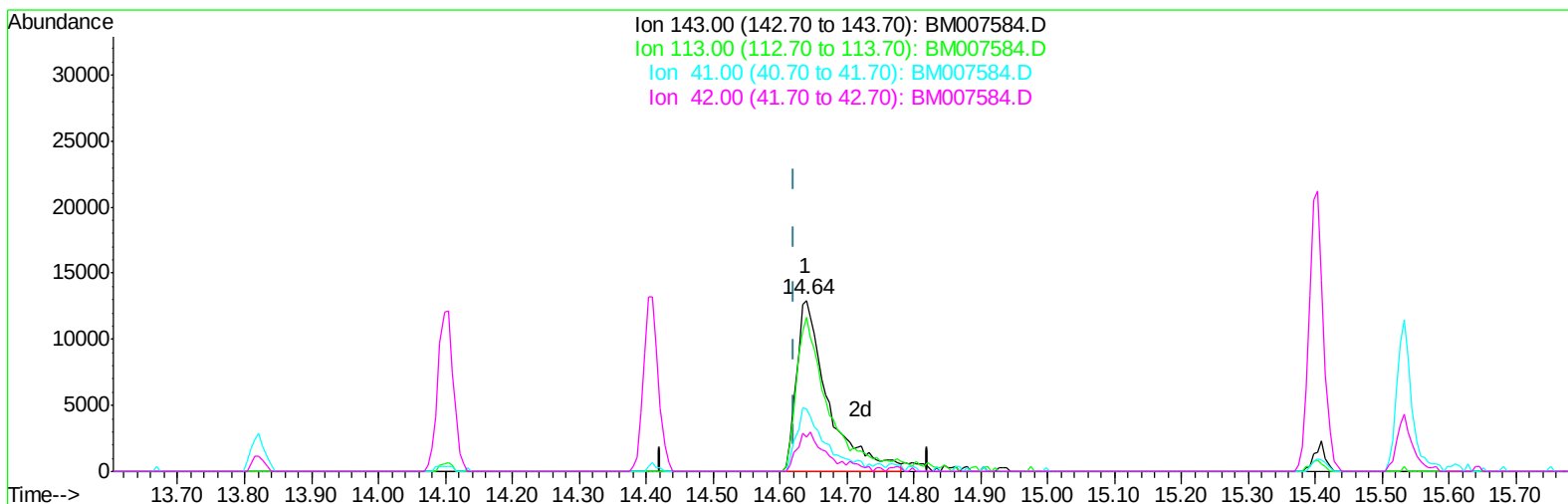
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Data File : BM007584.D
Acq On : 26 Sep 2016 22:55
Operator : UM/SJ
Sample : H4866-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM007584.D

(51) 4-Nitrophenol-d4 (S)

14.639min (+0.018) 4.30ng/ul m

response 42383

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	90.42
41.00	36.40	36.65
42.00	22.60	19.87

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Instrument :
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Manual Integrations
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Quant Time: Sep 27 03:14:20 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 27 01:59:49 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	203931	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	948538	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	768242	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1784633	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2513312	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2375707	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	5320m	1.28	ng/uL	0.00
5) Phenol-d5	6.95	99	89641	4.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	246788	25.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	257441	19.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	184273	11.93	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	176934	26.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	200457	26.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	347189	22.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	31836	1.98	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	1552063	27.77	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	1760672	27.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	42383m	4.30	ng/ul	0.02
57) Fluorene-d10	15.40	176	1401268	28.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	269401	24.74	ng/ul	0.00
70) Anthracene-d10	17.25	188	2464430	30.05	ng/ul	0.00
76) Pyrene-d10	19.54	212	3124559	31.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	3132840	29.80	ng/ul	0.00

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

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