

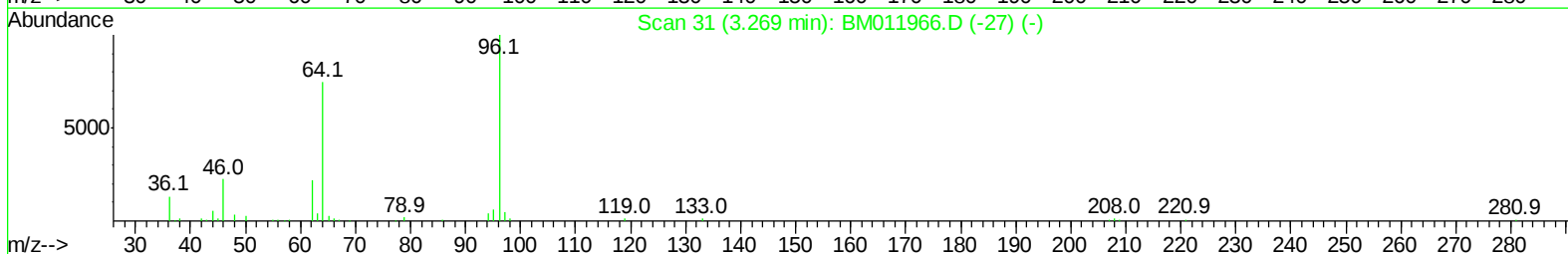
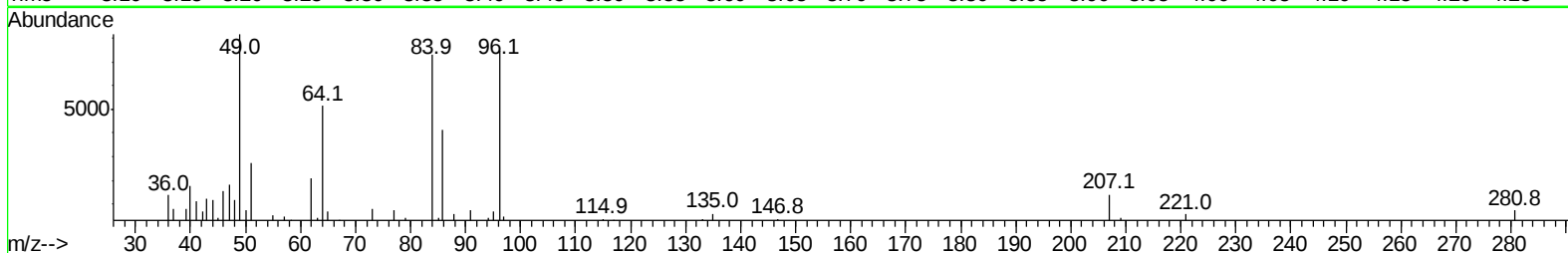
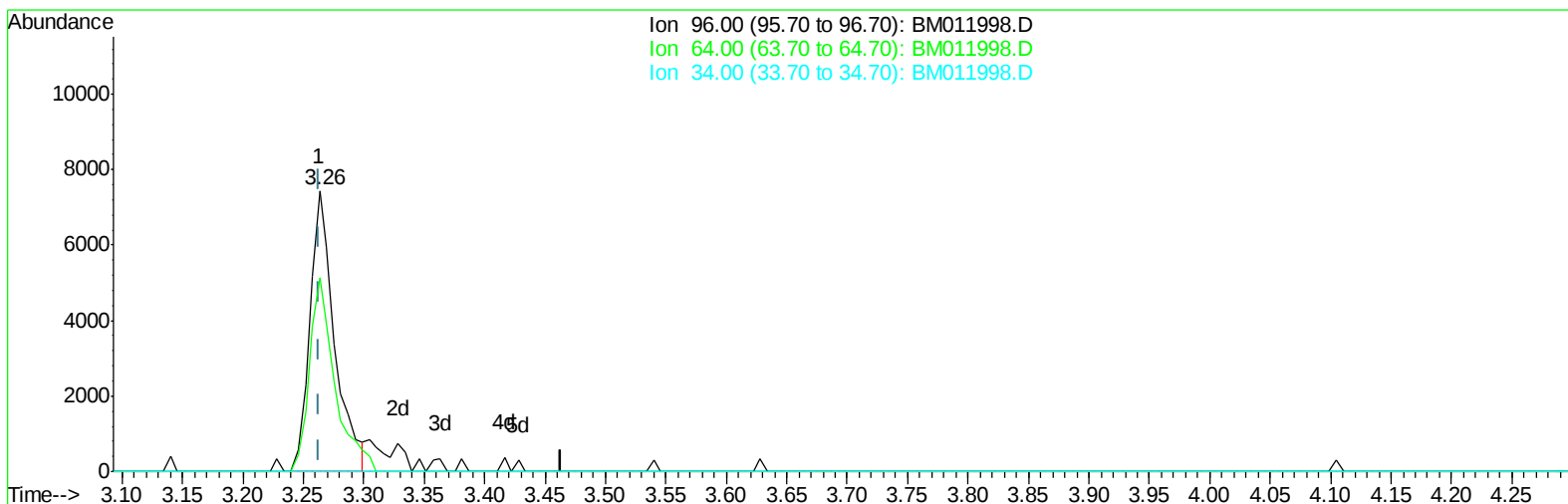
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011998.D
Acq On : 09 Oct 2017 04:03
Operator : SJ/JU
Sample : I5522-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE0

Manual Integrations
APPROVED

Sohil
10/9/2017 6:41:36 PM

Quant Time: Oct 09 05:28:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 03:46:05 2017
Response via : Initial Calibration



TIC: BM011998.D

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

3.263min (+0.000) 2.05ng/uL

response 10605

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.41
34.00	0.00	0.00
0.00	0.00	0.00

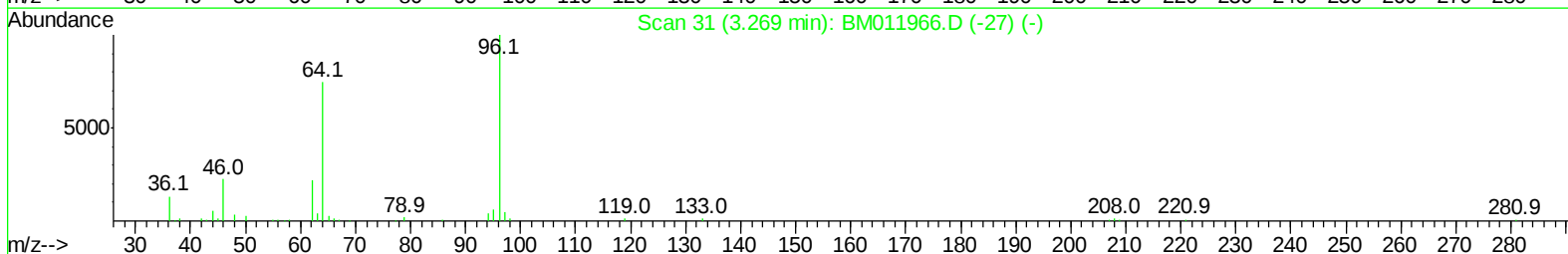
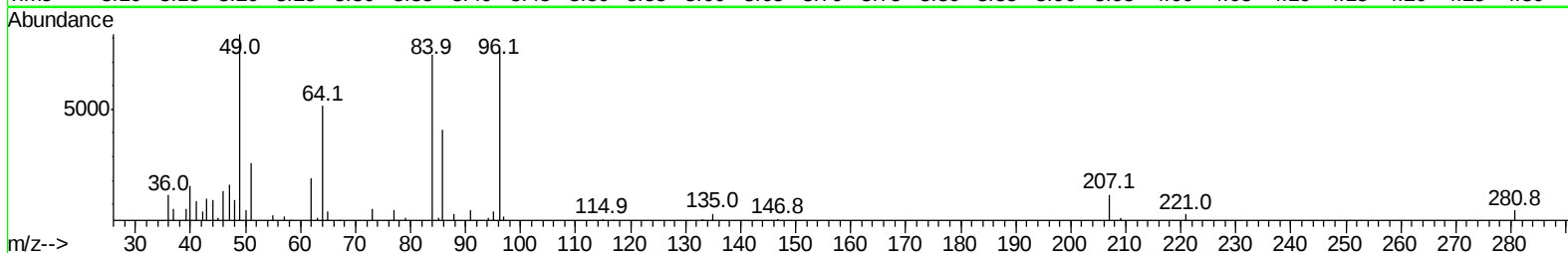
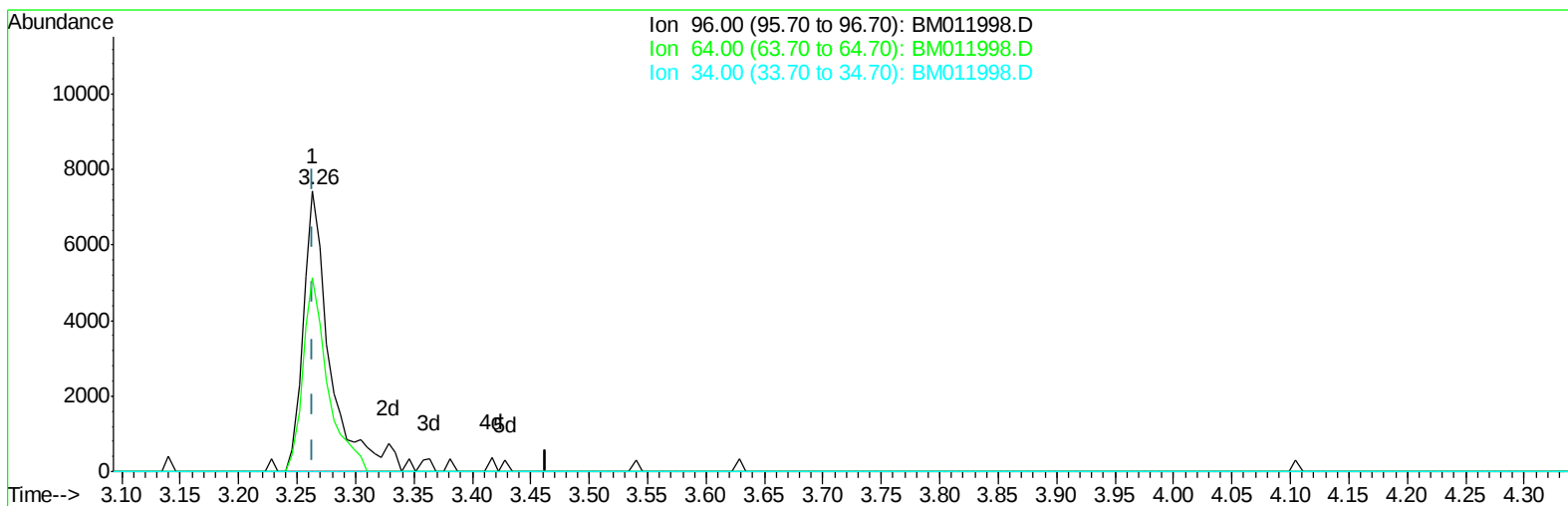
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TIC: BM011998.D

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

3.263min (+0.000) 2.30ng/uL m

response 11867

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	63.82
34.00	0.00	0.00
0.00	0.00	0.00

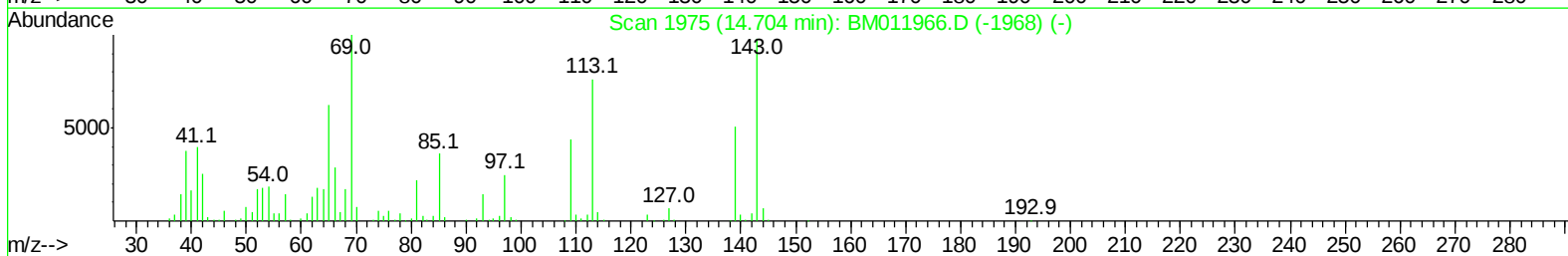
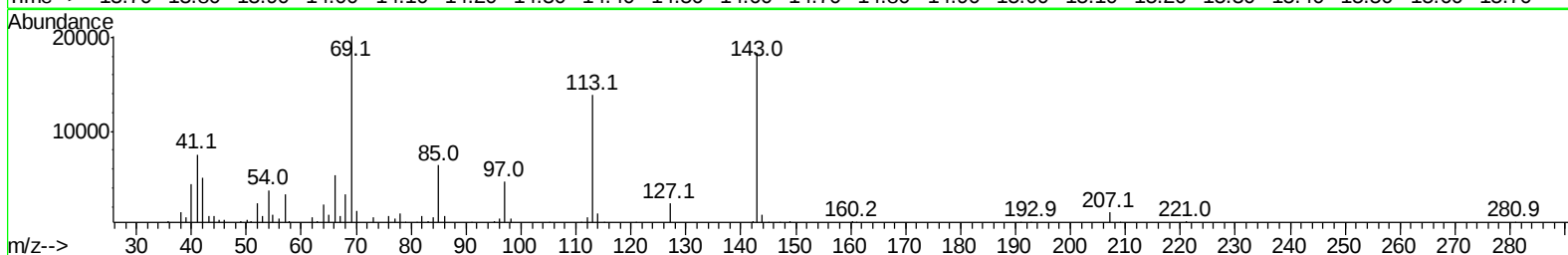
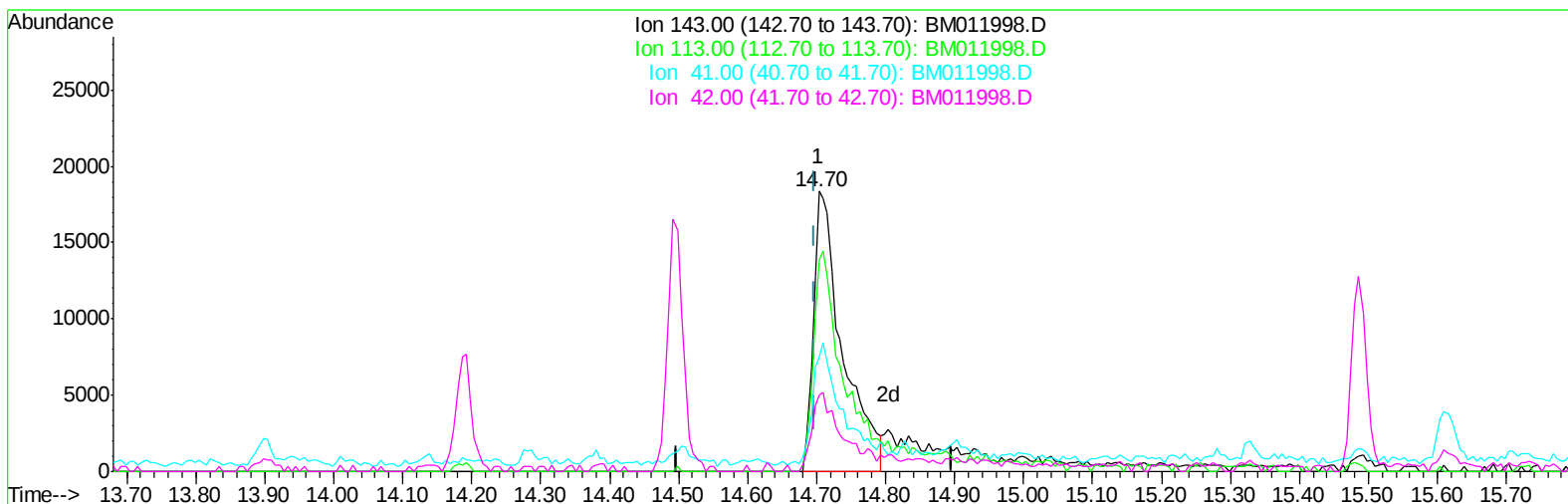
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Manual Integrations
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Quant Time: Oct 09 05:29:11 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 03:46:05 2017
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TIC: BM011998.D

(51) 4-Nitrophenol-d4 (S)
14.704min (+0.006) 4.75ng/ul
response 53125

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	75.28#
41.00	34.80	41.04
42.00	20.50	27.20#

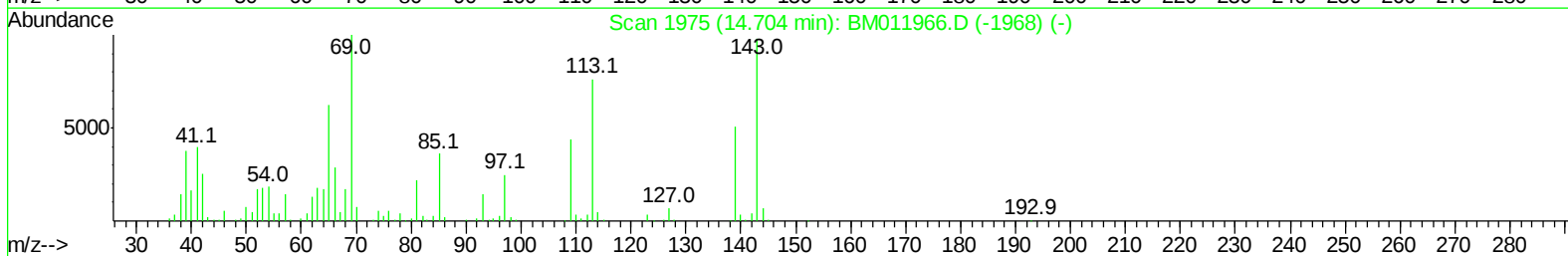
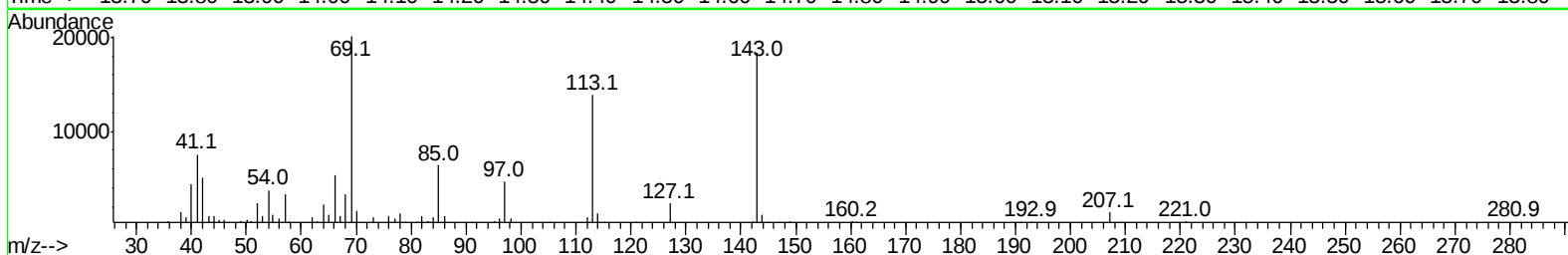
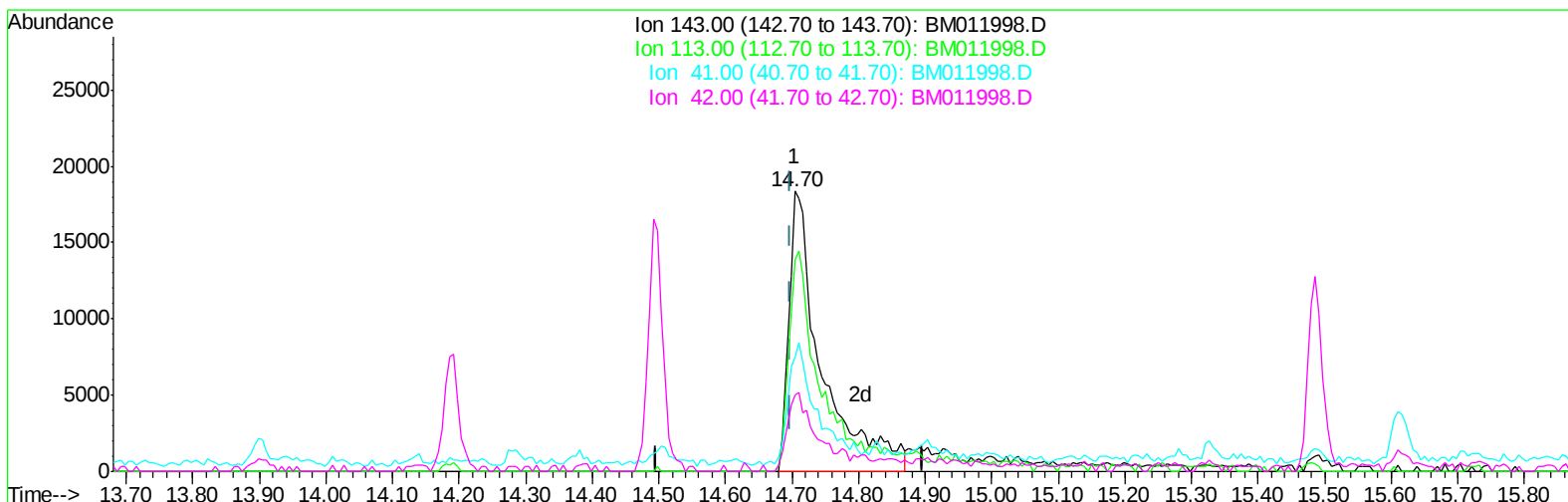
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Data File : BM011998.D
Acq On : 09 Oct 2017 04:03
Operator : SJ/JU
Sample : I5522-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
10/9/2017 6:41:36 PM

Quant Time: Oct 09 05:29:11 2017
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BM011998.D

(51) 4-Nitrophenol-d4 (S)

14.704min (+0.006) 5.54ng/ul m

response 62017

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	75.28#
41.00	34.80	41.04
42.00	20.50	27.20#

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Quant Time: Oct 09 05:30:06 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 09 03:46:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	244312	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1106885	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	738956	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1837065	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	2284213	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2660384	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	11867m	2.30	ng/uL	0.00
5) Phenol-d5	7.01	99	209430	9.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	144300	11.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	193224	11.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	192484	10.59	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	93253	11.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	107271	12.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	206026	11.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	221063	11.29	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	802446	12.53	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	917680	12.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	62017m	5.54	ng/ul	0.00
57) Fluorene-d10	15.49	176	675892	11.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	68793	5.57	ng/ul	0.00
70) Anthracene-d10	17.34	188	1125320	12.43	ng/ul	0.00
76) Pyrene-d10	19.63	212	1444036	14.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	1674529	13.08	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	13.95	163	284746	4.621	ng/ul 99

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

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