

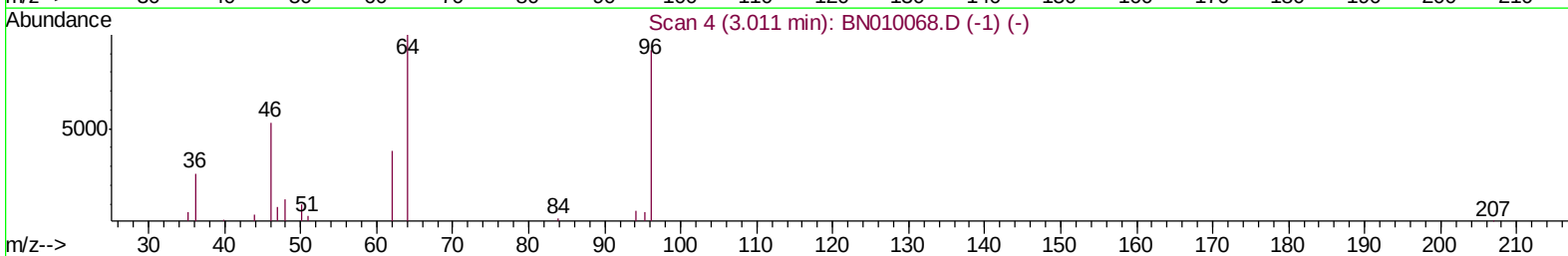
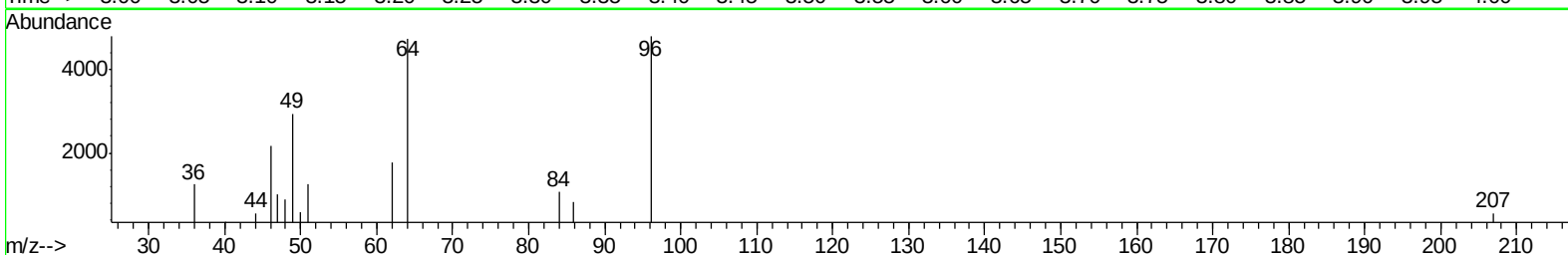
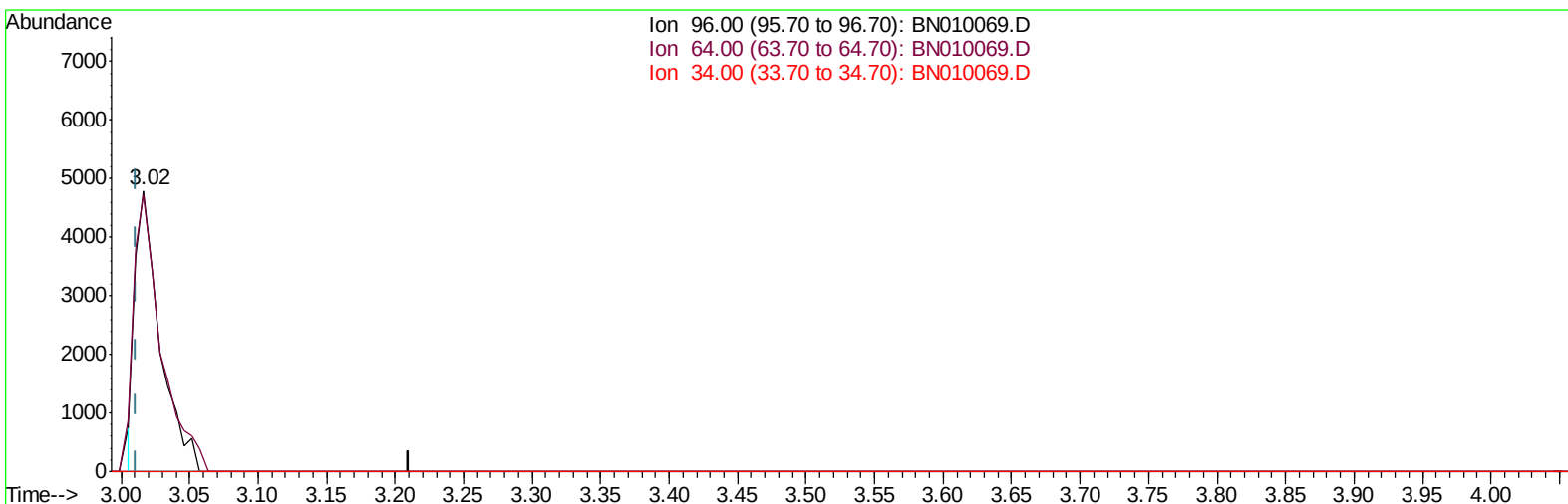
Data File : BN010069.D
Acq On : 03 Mar 2020 19:44
Operator : CG/JU
Sample : PB127247BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

mohammad
3/4/2020 8:10:35 AM

Quant Time: Mar 04 01:32:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 04 01:30:16 2020
Response via : Initial Calibration



TIC: BN010069.D

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

3.016min (+0.006) 5.60ng/uL

response 6130

Ion	Exp%	Act%
96.00	100	100
64.00	93.60	98.43
34.00	0.00	0.00
0.00	0.00	0.00

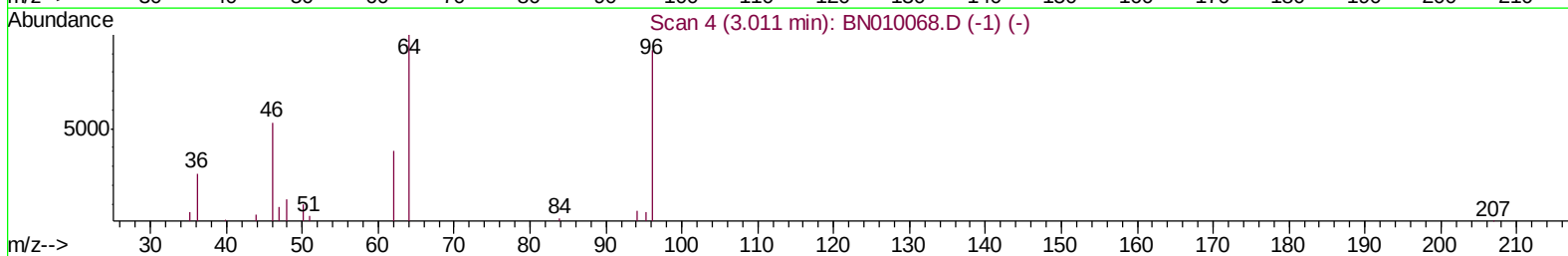
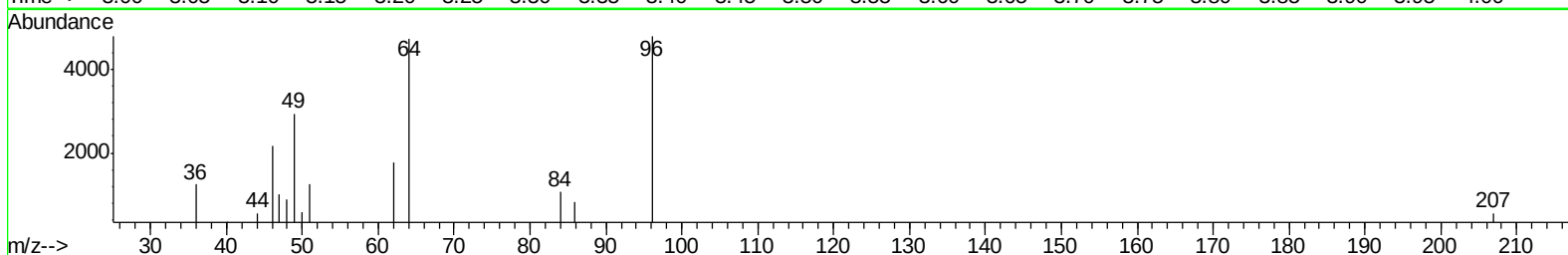
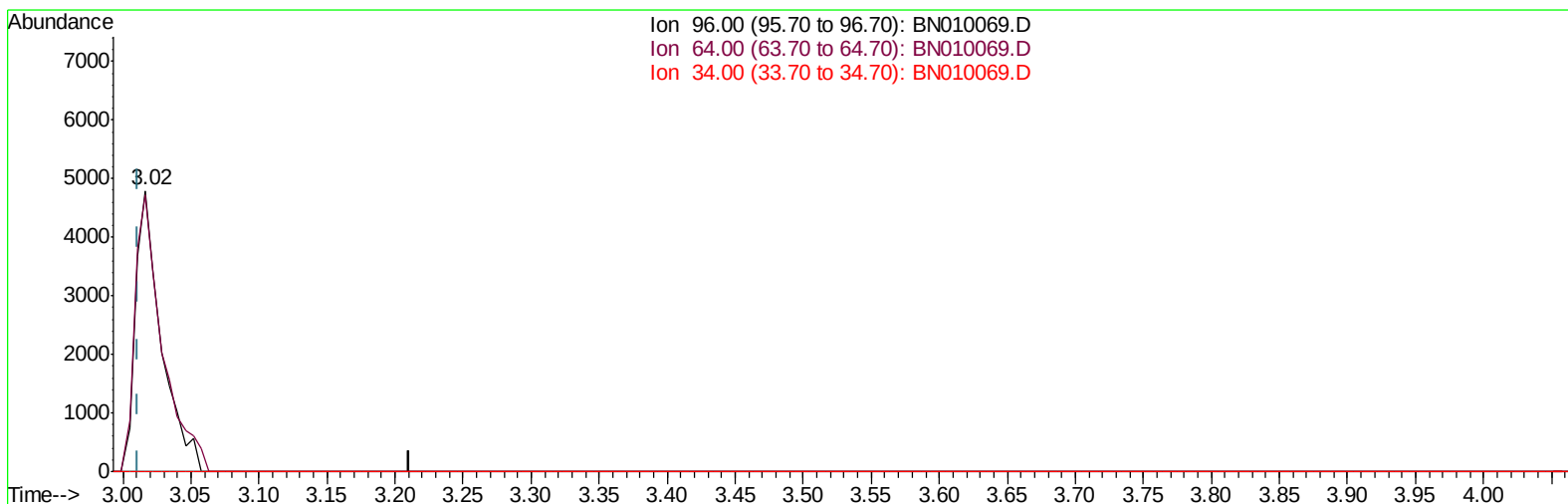
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TIC: BN010069.D

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

3.016min (+0.006) 5.85ng/uL m

response 6394

Ion	Exp%	Act%
96.00	100	100
64.00	93.60	98.43
34.00	0.00	0.00
0.00	0.00	0.00

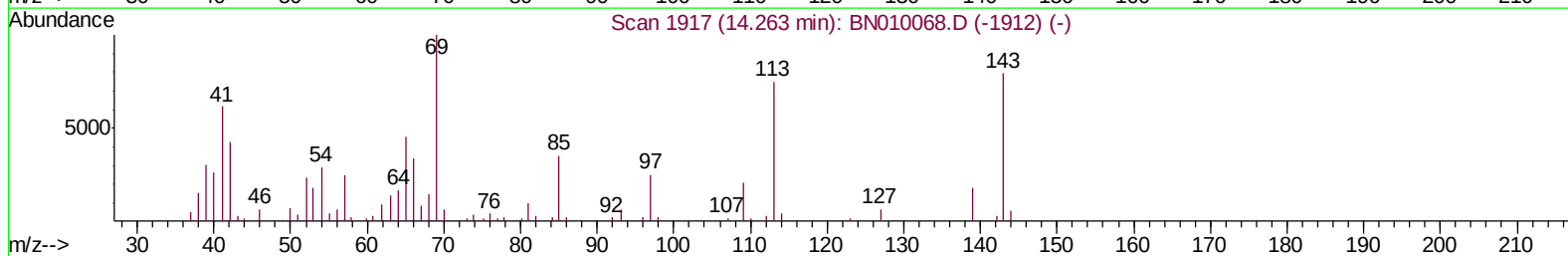
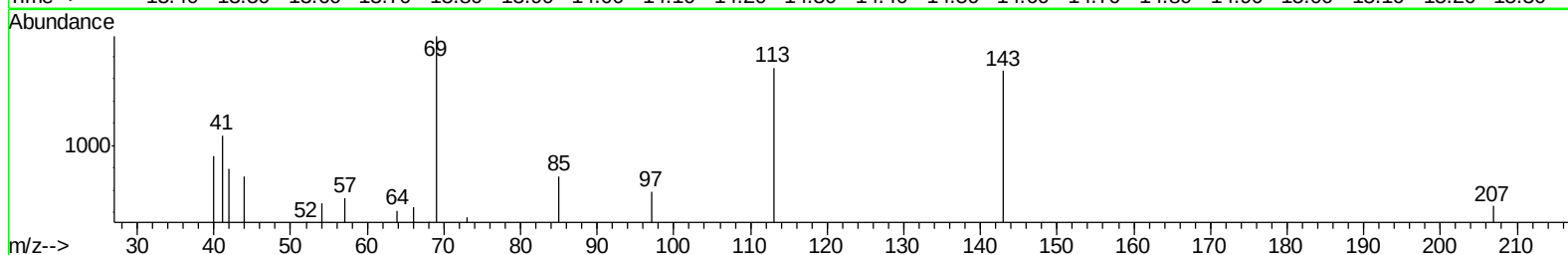
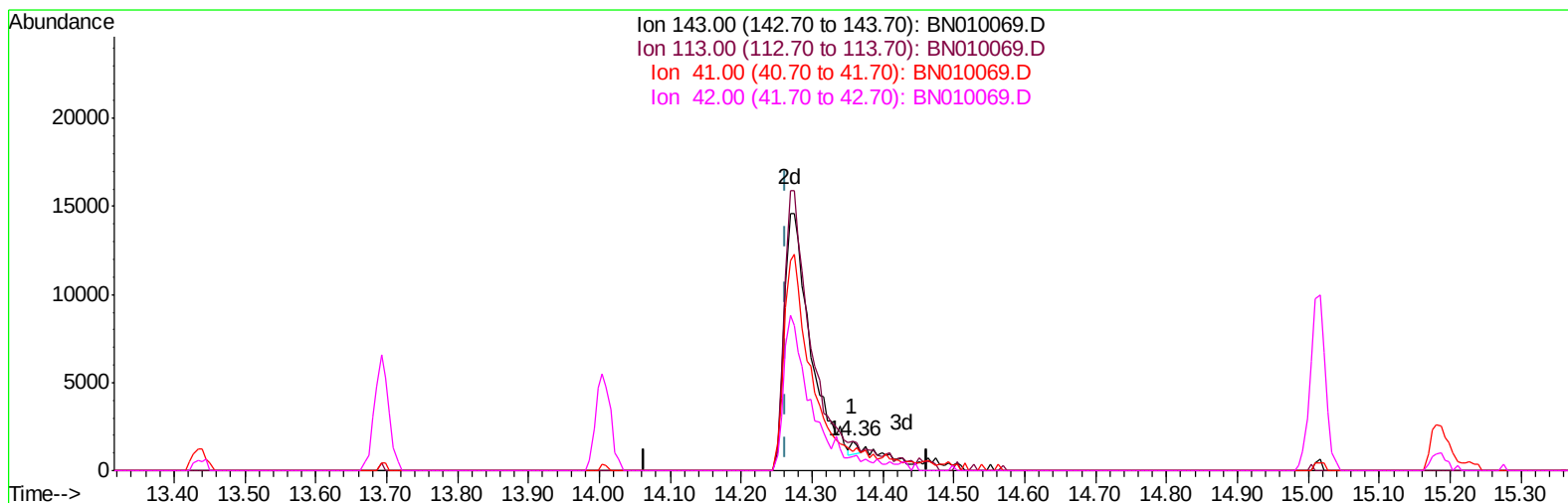
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN010069.D

(52) 4-Nitrophenol-d4 (S)
14.357min (+0.094) 0.25ng/ul

response 440

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	101.74
41.00	66.00	65.39
42.00	43.20	47.57

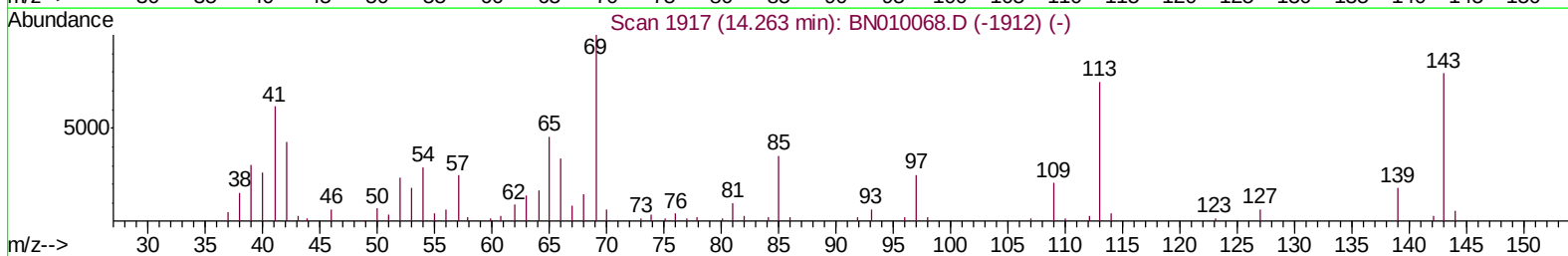
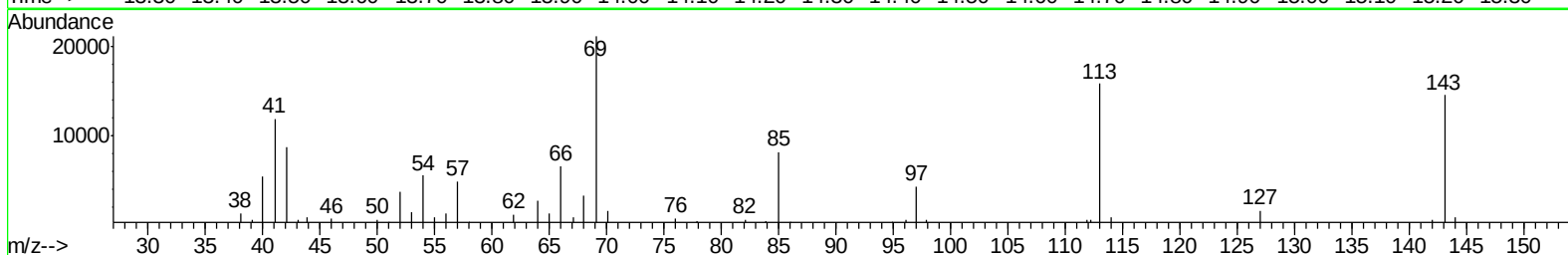
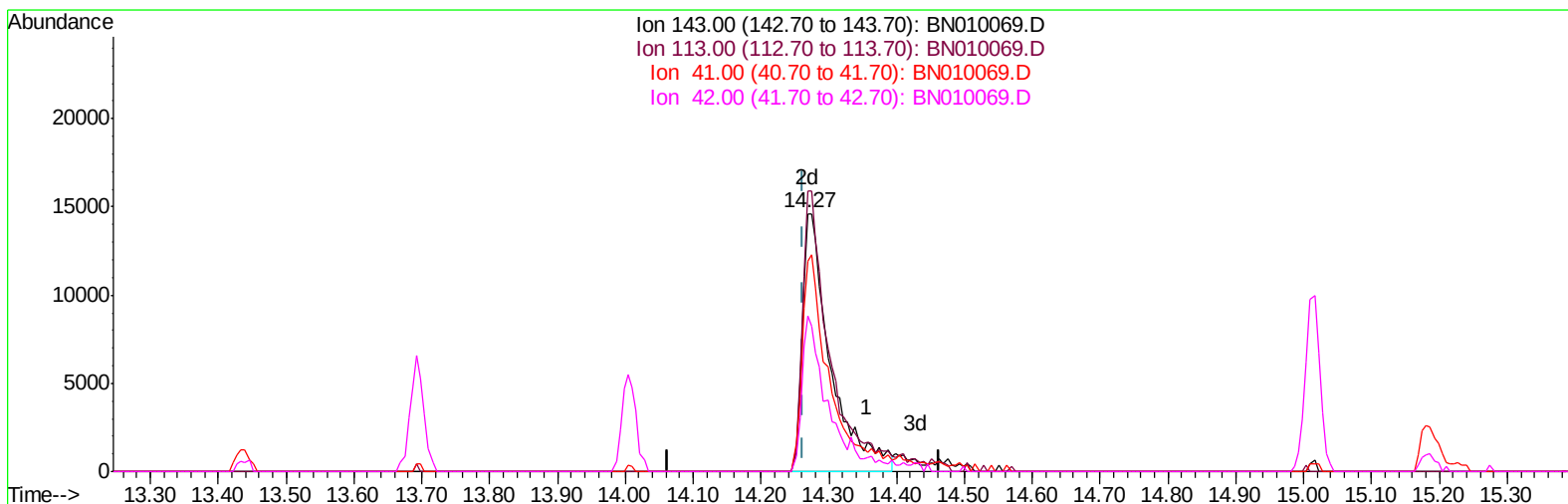
Data File : BN010069.D
Acq On : 03 Mar 2020 19:44
Operator : CG/JU
Sample : PB127247BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
SBLK47

Manual Integrations
APPROVED

mohammad
3/4/2020 8:10:35 AM

Quant Time: Mar 04 01:32:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 04 01:30:16 2020
Response via : Initial Calibration



TIC: BN010069.D

(52) 4-Nitrophenol-d4 (S)

14.269min (+0.006) 24.22ng/ul m

response 42491

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	108.67#
41.00	66.00	81.51#
42.00	43.20	60.40#

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Operator : CG/JU
Sample : PB127247BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK47

Manual Integrations
APPROVED

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Quant Time: Mar 04 01:36:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	44982	20.00	ng/ul	0.00
18) Naphthalene-d8	10.11	136	191879	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.01	164	128593	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.77	188	279956	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	256241	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	278362	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.02	96	6394m	5.85	ng/uL	0.00
5) Phenol-d5	6.57	99	116999	30.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	85917	32.54	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	96706	33.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	99433	32.67	ng/ul	0.00
19) Nitrobenzene-d5	8.51	128	46744	33.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	52515	34.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.76	165	92270	31.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.27	131	133022	40.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.44	166	331310	34.49	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	381853	33.76	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	42491m	24.22	ng/ul	0.00
58) Fluorene-d10	15.02	176	290430	35.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	32367	18.61	ng/ul	0.00
71) Anthracene-d10	16.87	188	446059	34.76	ng/ul	0.00
79) Pyrene-d10	19.17	212	496025	37.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	486066	34.97	ng/ul	0.00

Target Compounds Qvalue

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

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