

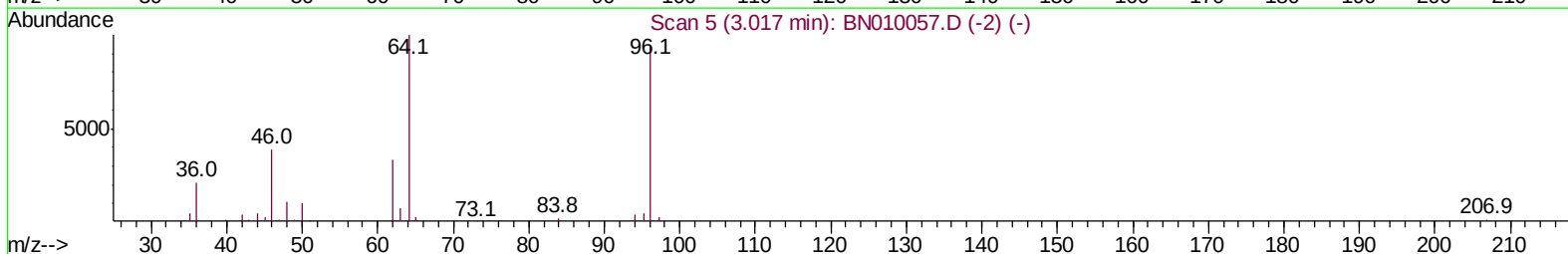
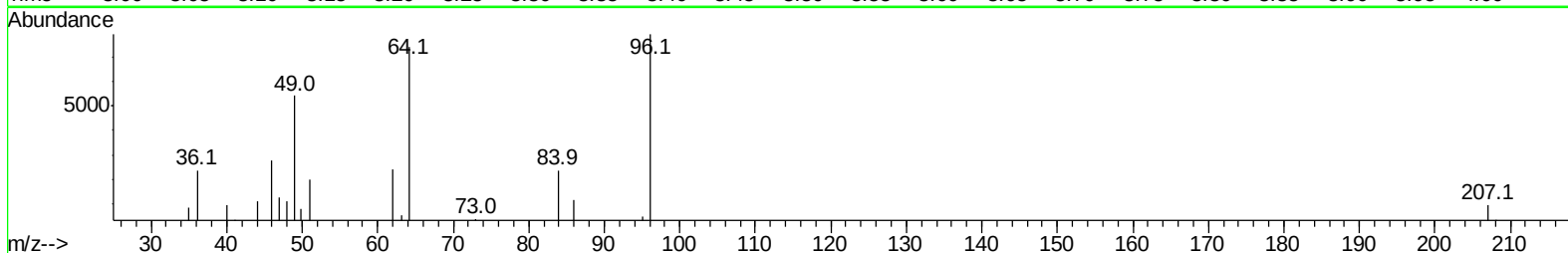
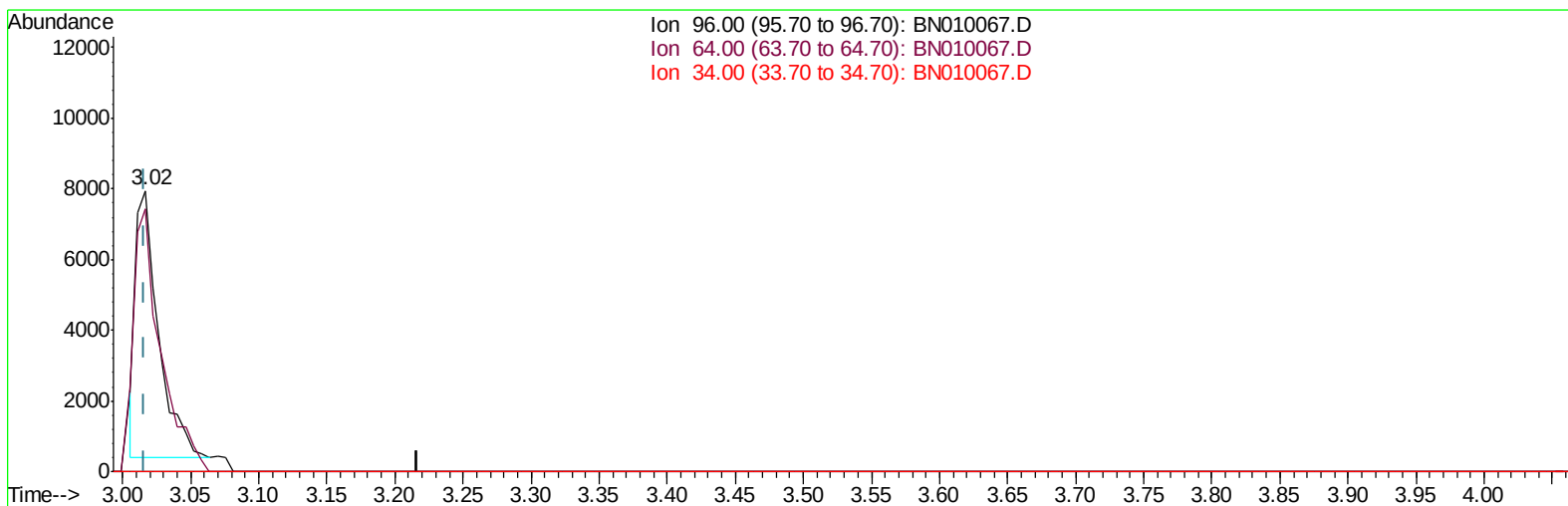
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030320\
Data File : BN010067.D
Acq On : 03 Mar 2020 18:22
Operator : CG/JU
Sample : PB127247BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK65

Manual Integrations
APPROVED

mohammad
3/4/2020 7:51:44 AM

Quant Time: Mar 03 18:54:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 12:28:17 2020
Response via : Initial Calibration



TIC: BN010067.D

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

3.017min (+0.000) 7.95ng/uL

response 8982

Ion	Exp%	Act%
96.00	100	100
64.00	93.60	93.44
34.00	0.00	0.00
0.00	0.00	0.00

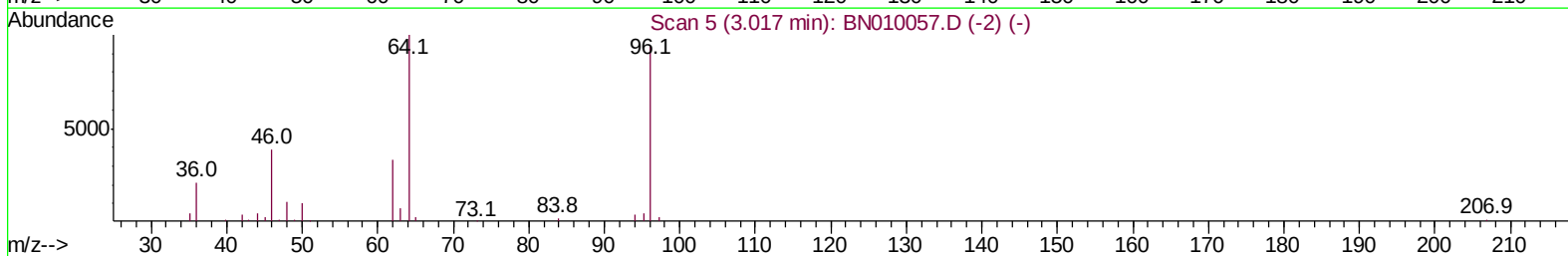
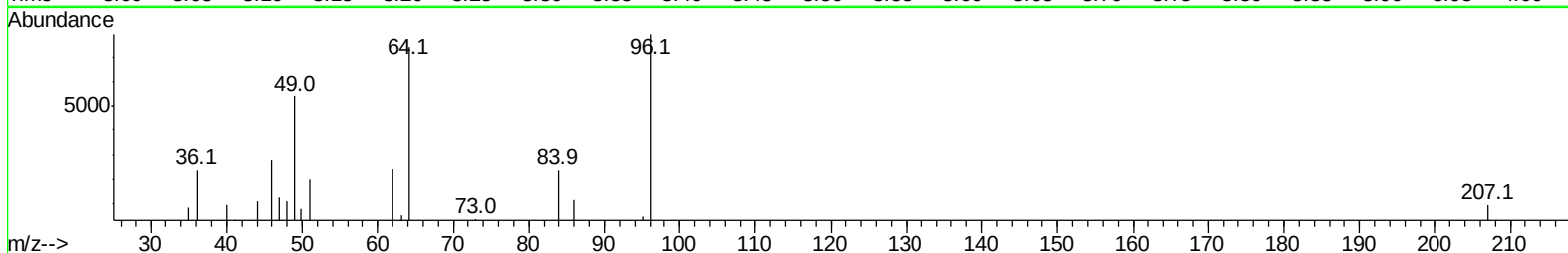
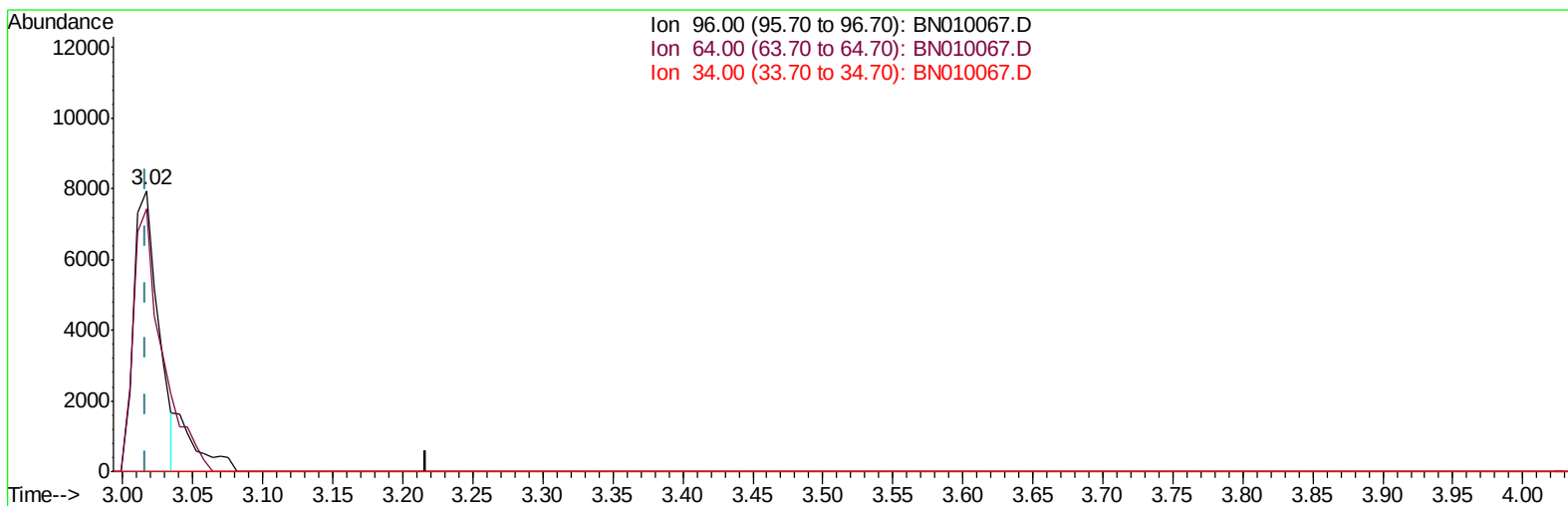
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(3) 1,4-Dioxane-d8 (S)

3.017min (+0.000) 8.58ng/uL m

response 9699

Ion	Exp%	Act%
96.00	100	100
64.00	93.60	93.44
34.00	0.00	0.00
0.00	0.00	0.00

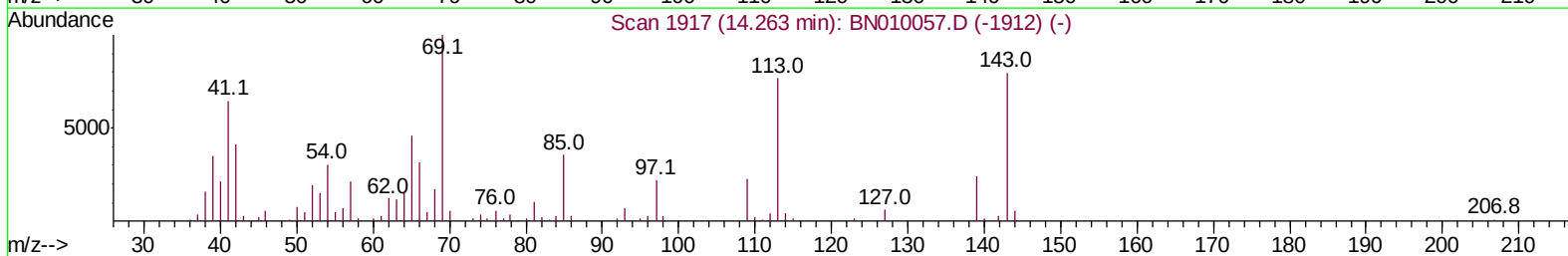
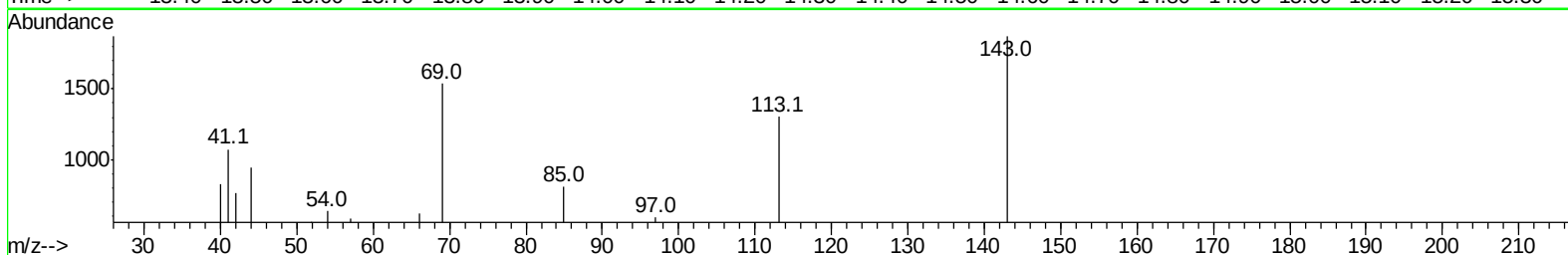
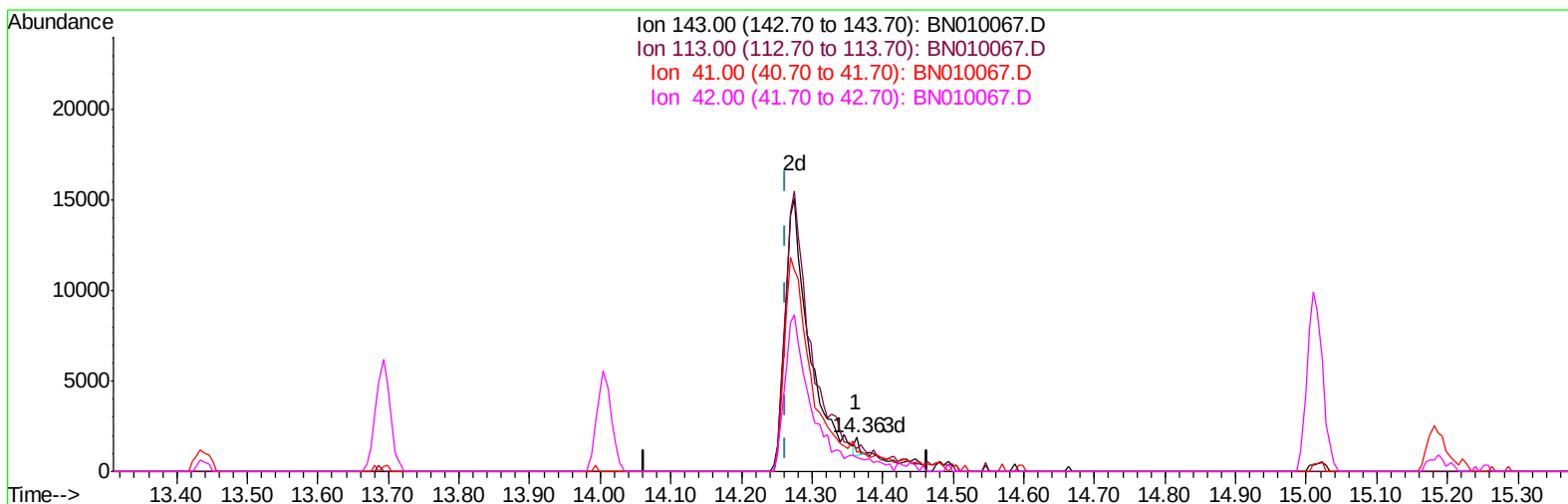
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Sample : PB127247BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BN010067.D

(52) 4-Nitrophenol-d4 (S)
14.363min (+0.100) 0.22ng/ul

response 388

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	69.39
41.00	66.00	57.12
42.00	43.20	40.85

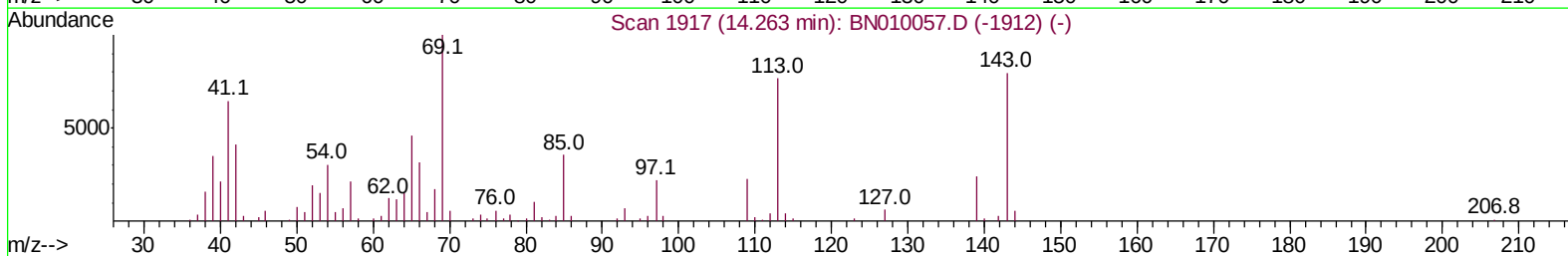
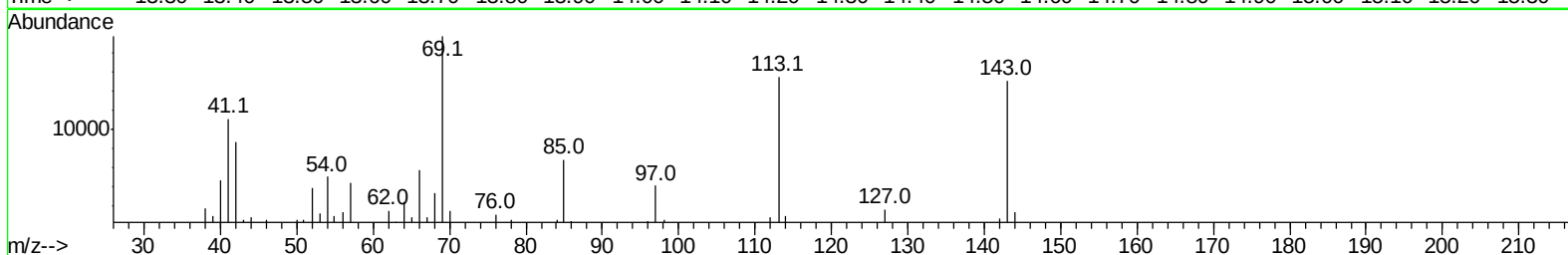
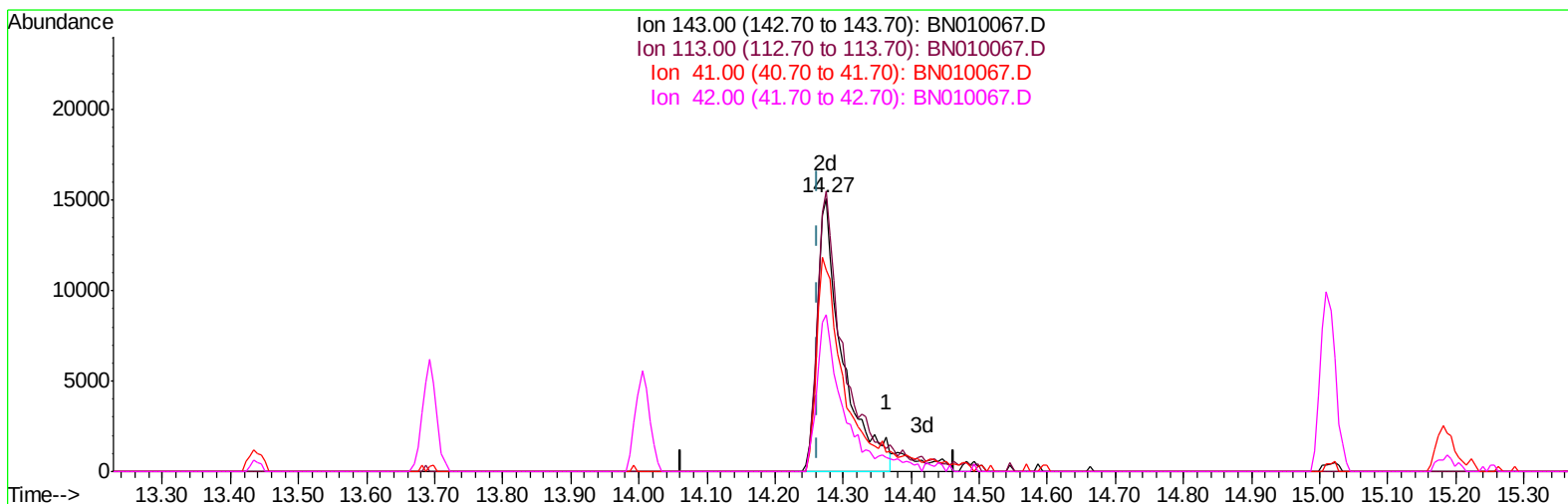
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030320\
Data File : BN010067.D
Acq On : 03 Mar 2020 18:22
Operator : CG/JU
Sample : PB127247BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
3/4/2020 7:51:44 AM

Quant Time: Mar 03 18:54:28 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BN010067.D

(52) 4-Nitrophenol-d4 (S)

14.275min (+0.012) 22.19ng/ul m

response 39228

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	102.66
41.00	66.00	73.93
42.00	43.20	57.63#

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030320\
 Data File : BN010067.D
 Acq On : 03 Mar 2020 18:22
 Operator : CG/JU
 Sample : PB127065BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK65

Manual Integrations
 APPROVED

mohammad
 3/4/2020 7:51:44 AM

Quant Time: Mar 03 18:57:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 03 12:28:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	46488	20.00	ng/ul	0.00
18) Naphthalene-d8	10.11	136	191619	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	129601	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.77	188	275418	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	234888	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	252039	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.02	96	9699m	8.58	ng/uL	0.00
5) Phenol-d5	6.57	99	118405	29.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.72	67	86954	31.87	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	98349	33.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	99356	31.59	ng/ul	0.00
19) Nitrobenzene-d5	8.51	128	47765	34.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	52005	33.91	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.76	165	95651	32.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.27	131	130524	39.40	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	323215	33.39	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	377001	33.07	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	39228m	22.19	ng/ul	0.01
58) Fluorene-d10	15.01	176	290560	34.76	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	29885	17.47	ng/ul	0.00
71) Anthracene-d10	16.87	188	420097	33.27	ng/ul	0.00
79) Pyrene-d10	19.18	212	469820	38.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	457848	36.38	ng/ul	0.00

Target Compounds Ovalue

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

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