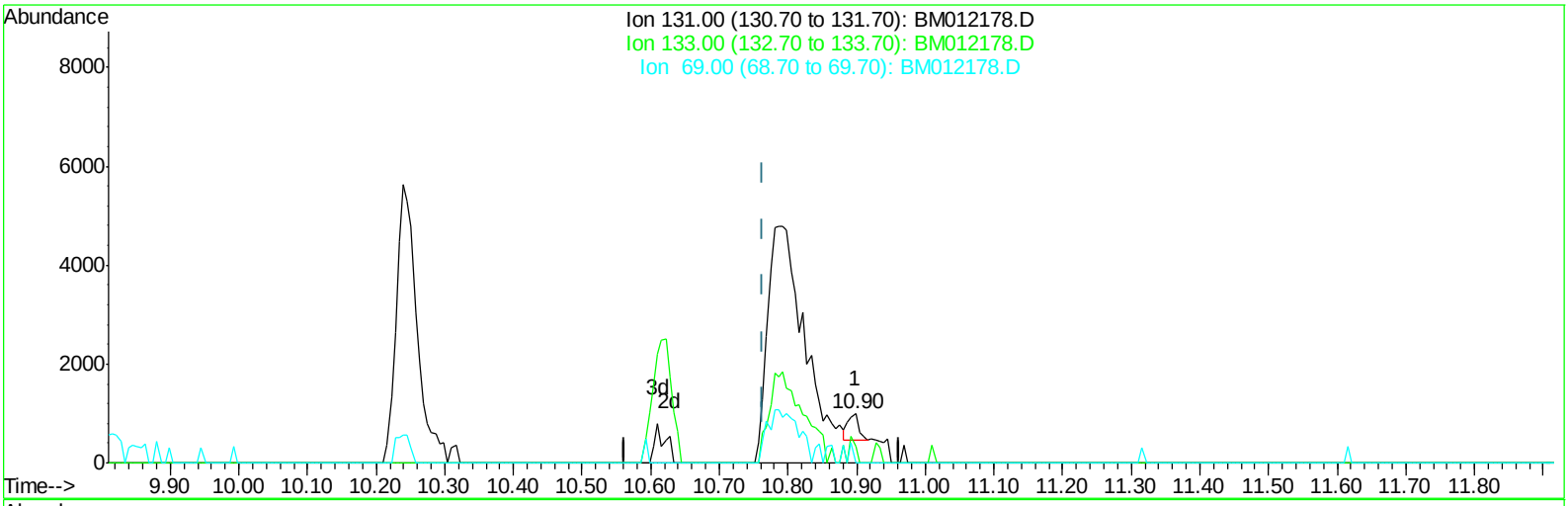
Quantitation Report (Qedit)

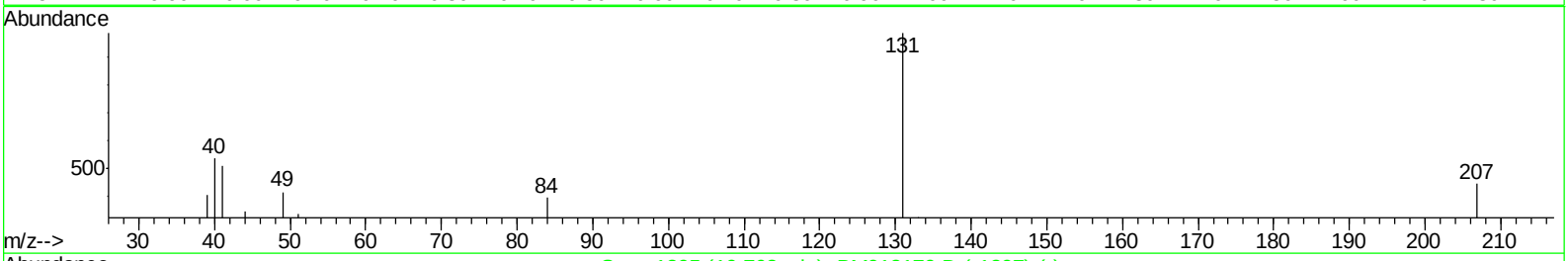
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101417\
Data File : BM012178.D
Acq On : 14 Oct 2017 19:51
Operator : SJ/JU
Sample : I5840-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

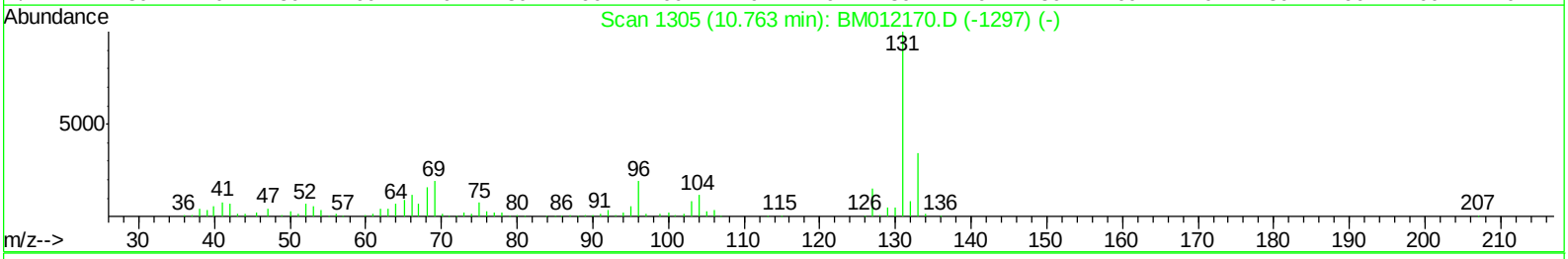
Quant Time: Oct 15 05:27:37 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 05:22:07 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AF9

Manual Integrations APPROVED
Sohil
10/16/2017 7:47:59 PM







TIC: BM012178.D

(29) 4-Chloroaniline-d4 (S)

10.898min (+0.135) 0.06ng/ul

response 576

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	32.69
69.00	24.30	0.00#
0.00	0.00	0.00

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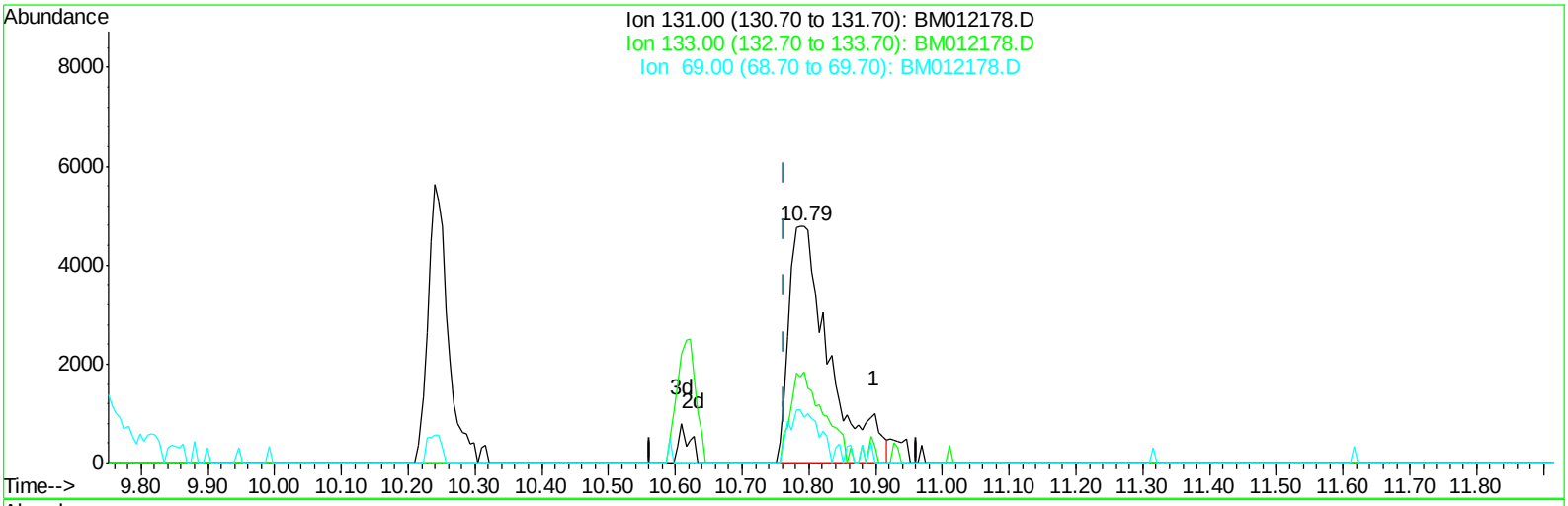

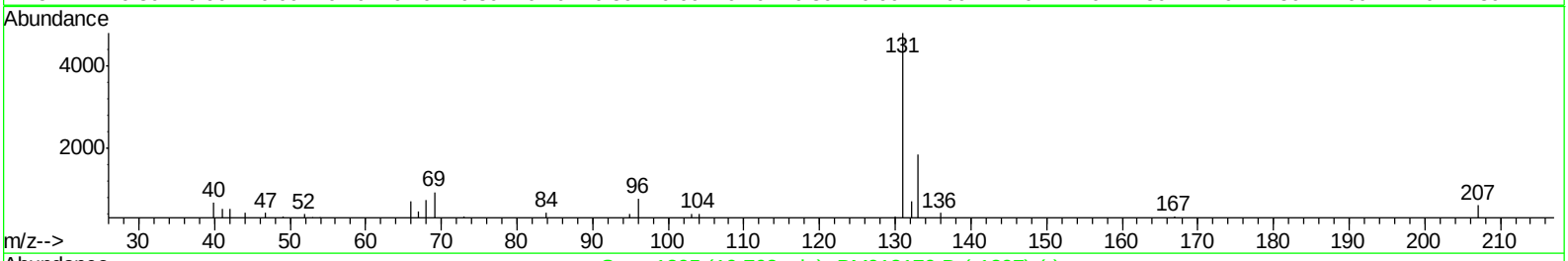

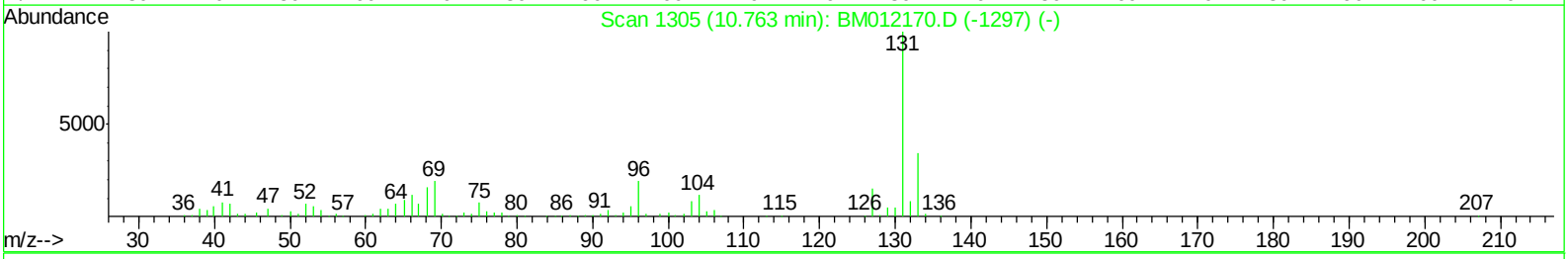

TIC: BM012178.D

(29) 4-Chloroaniline-d4 (S)

10.792min (+0.030) 1.95ng/ul m

response 19887

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	38.53#
69.00	24.30	19.14#
0.00	0.00	0.00

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Misc :
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Quant Time: Oct 15 05:55:41 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
Sohil
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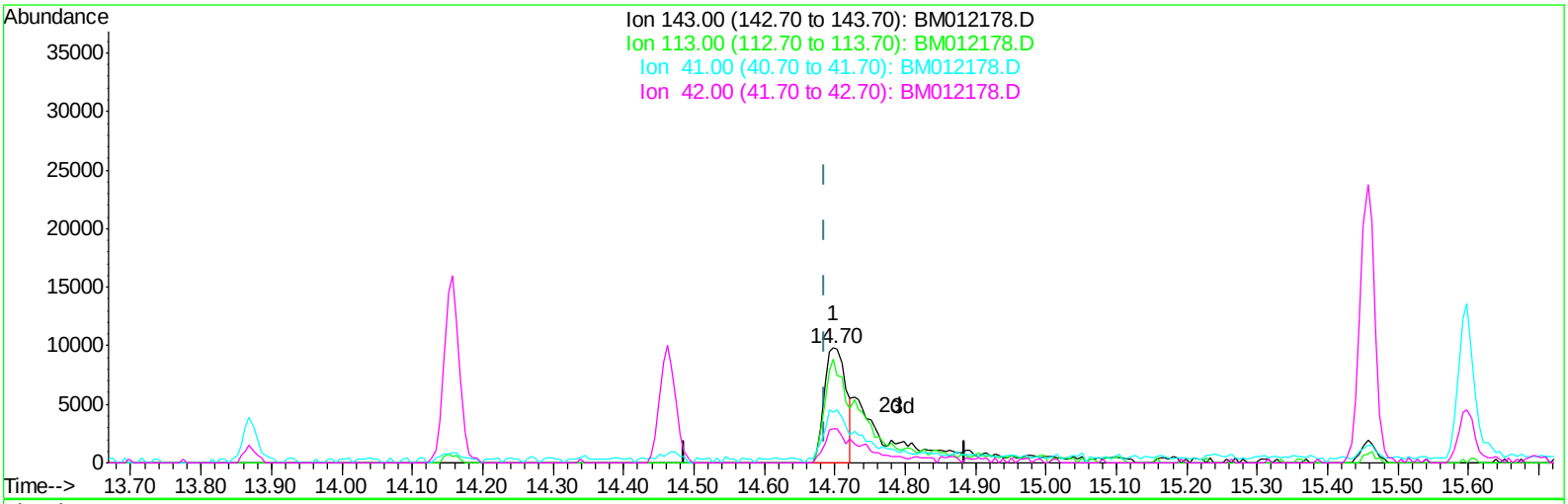

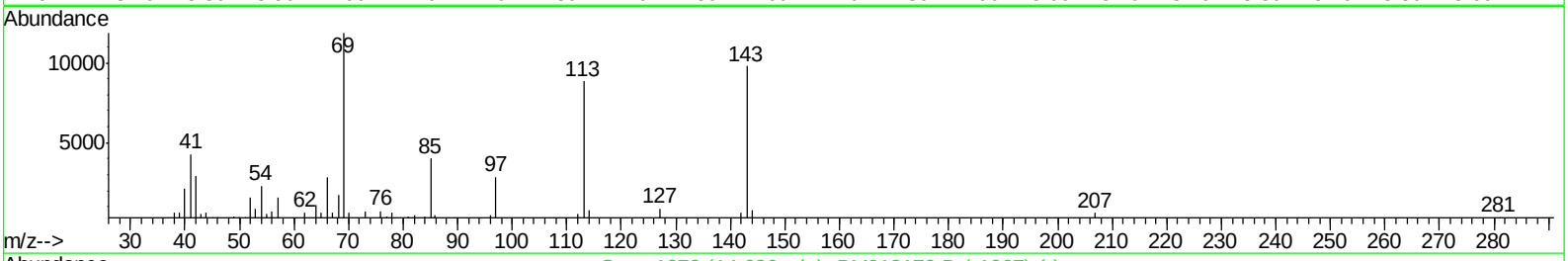

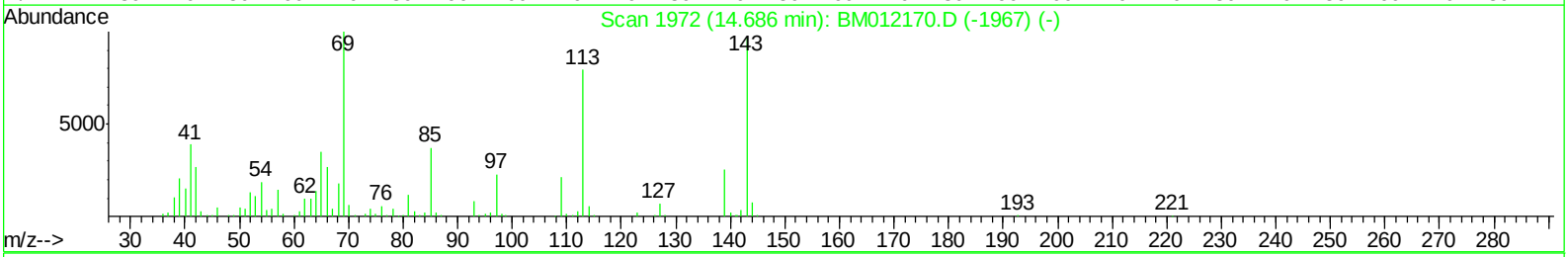

TIC: BM012178.D

(51) 4-Nitrophenol-d4 (S)

14.698min (+0.012) 3.80ng/ul

response 21248

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	90.32#
41.00	34.80	43.69#
42.00	20.50	29.97#

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Instrument :
BNA_M
ClientSampleId :
C0AF9

Manual Integrations APPROVED
Sohil
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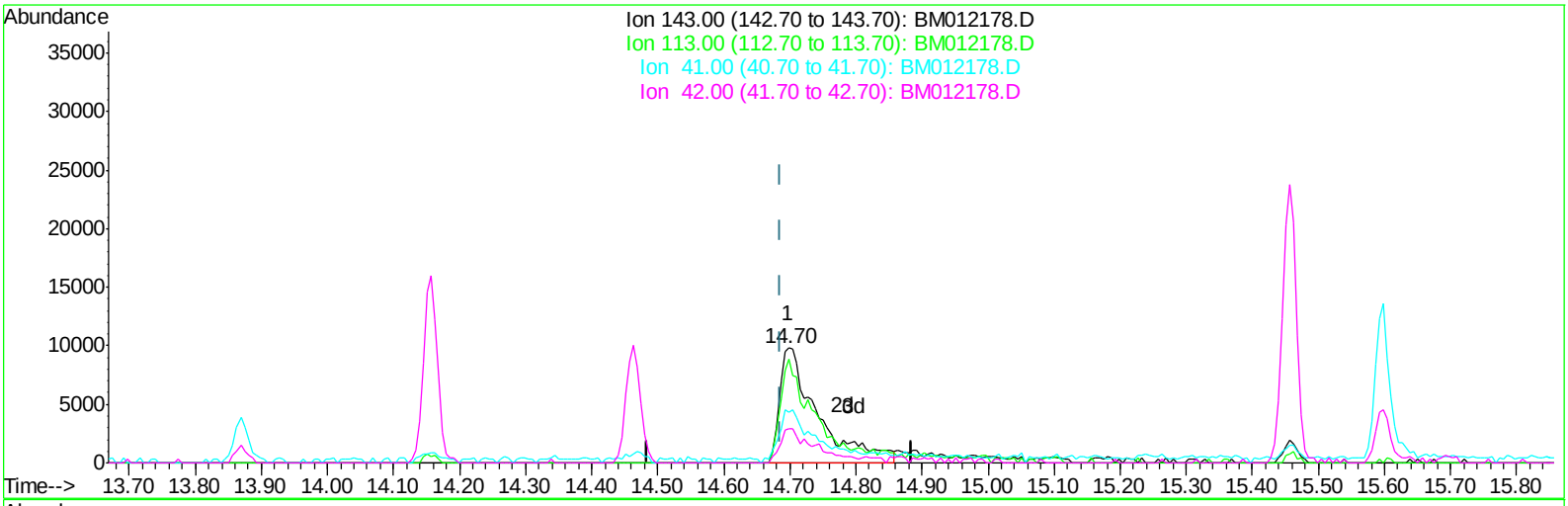

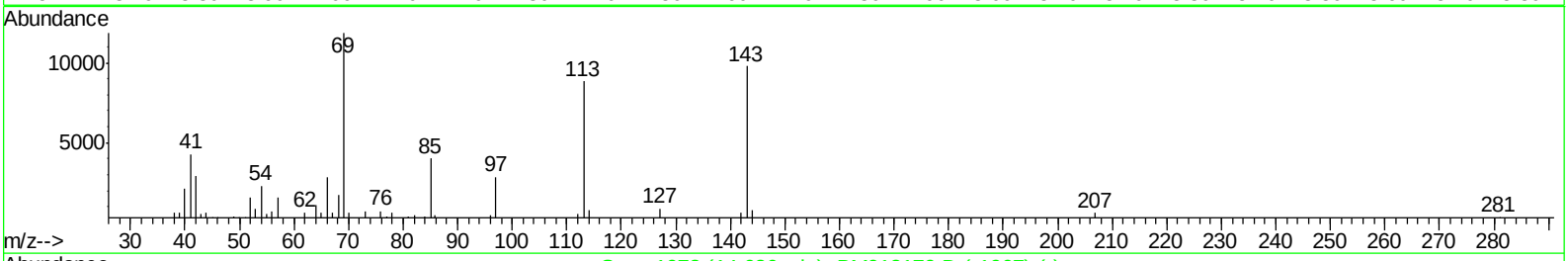

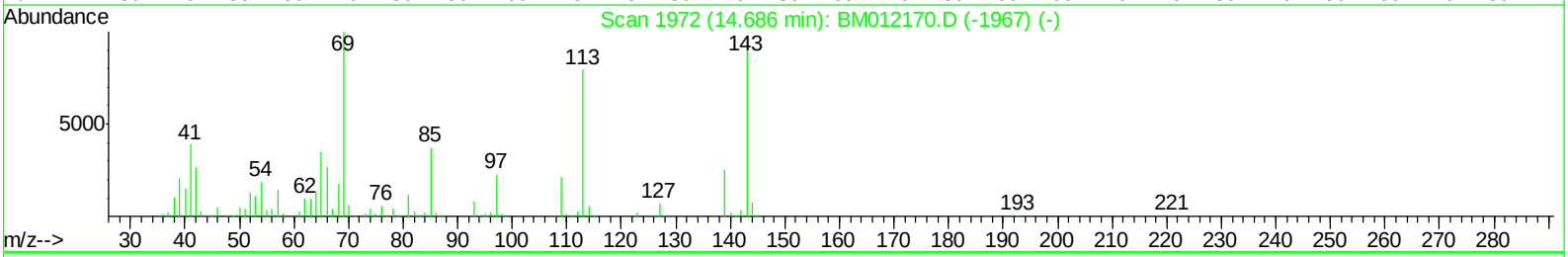

TIC: BM012178.D

(51) 4-Nitrophenol-d4 (S)

14.698min (+0.012) 6.97ng/ul m

response 38944

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	90.32#
41.00	34.80	43.69#
42.00	20.50	29.97#

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
Sohil
10/16/2017 7:47:59 PM

Quant Time: Oct 15 05:56:47 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	140926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	639829	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	420563	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	1060223	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	1283189	20.00	ng/ul	0.00
83) Perylene-d12	23.70	264	1405215	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	18658	6.29	ng/uL	0.00
5) Phenol-d5	6.98	99	100933	8.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	251179	36.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	294146	30.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	202370	20.56	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	181701	37.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	218187	38.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	359858	33.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	19887m	1.95	ng/ul	0.03
43) Dimethylphthalate-d6	13.87	166	1565974	42.13	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1743839	38.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	38944m	6.97	ng/ul	0.01
57) Fluorene-d10	15.46	176	1262926	41.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	253562	34.85	ng/ul	0.00
70) Anthracene-d10	17.31	188	2086060	39.79	ng/ul	0.00
76) Pyrene-d10	19.60	212	2570966	39.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.55	264	2750791	40.61	ng/ul	0.00

Target Compounds	Qvalue

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

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Manual Integrations APPROVED
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10/16/2017 7:47:59 PM