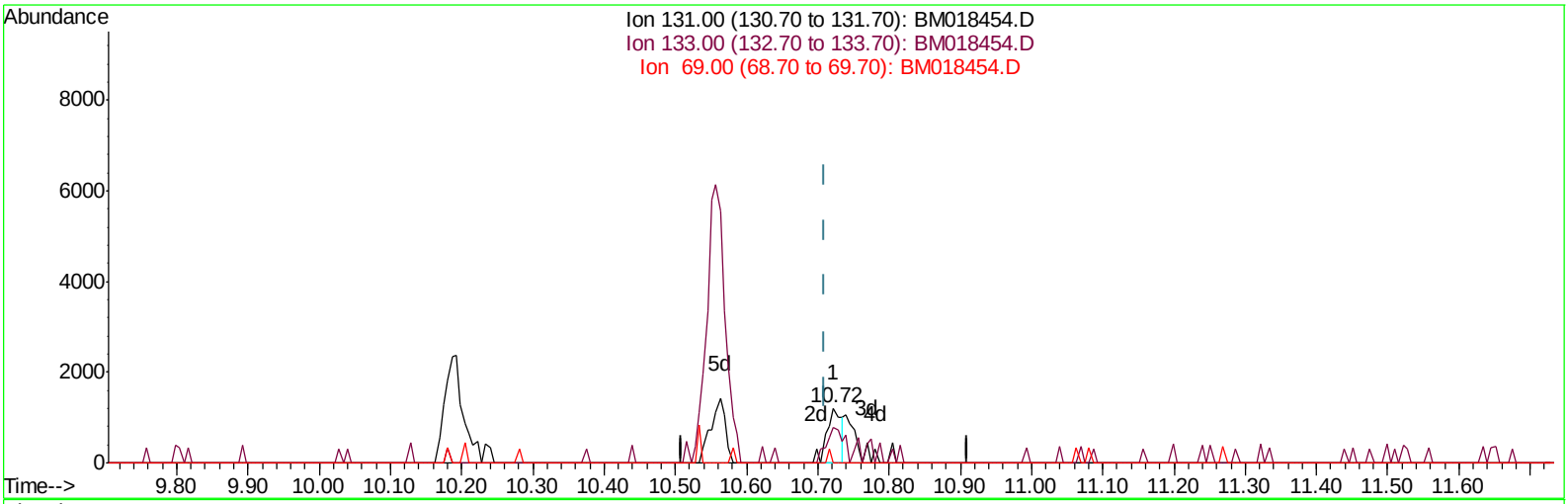
Quantitation Report (Qedit)

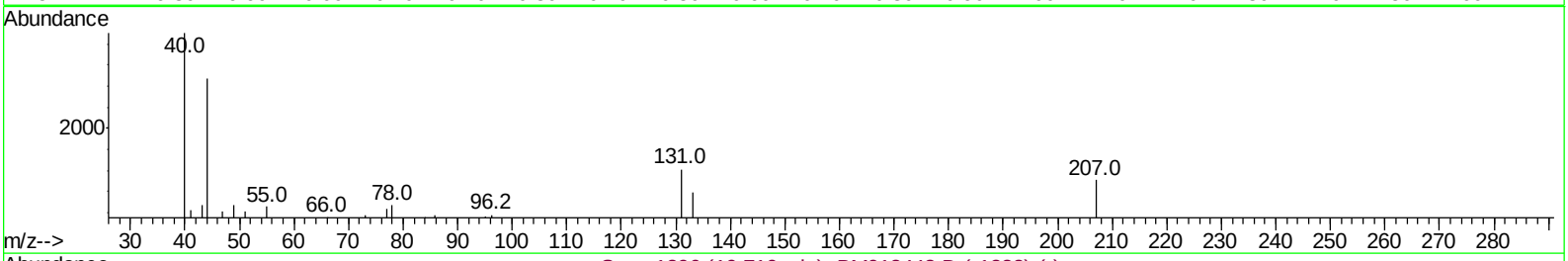
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010719\
Data File : BM018454.D
Acq On : 07 Jan 2019 21:01
Operator : JU/SJ
Sample : K1048-04DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

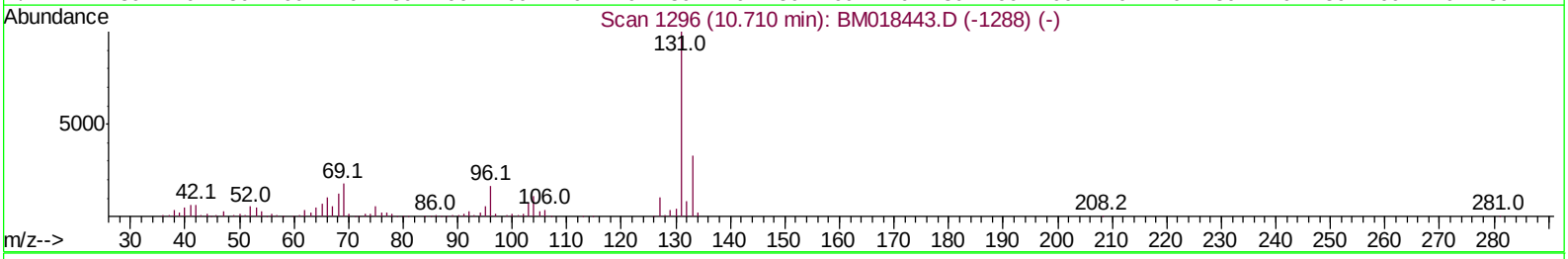
Quant Time: Jan 08 00:08:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM010719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 07 23:55:53 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0949DL

Manual Integrations APPROVED
Sohil
1/8/2019 5:39:10 PM







TIC: BM018454.D

(29) 4-Chloroaniline-d4 (S)

10.722min (+0.012) 0.10ng/ul

response 1651

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	64.91#
69.00	15.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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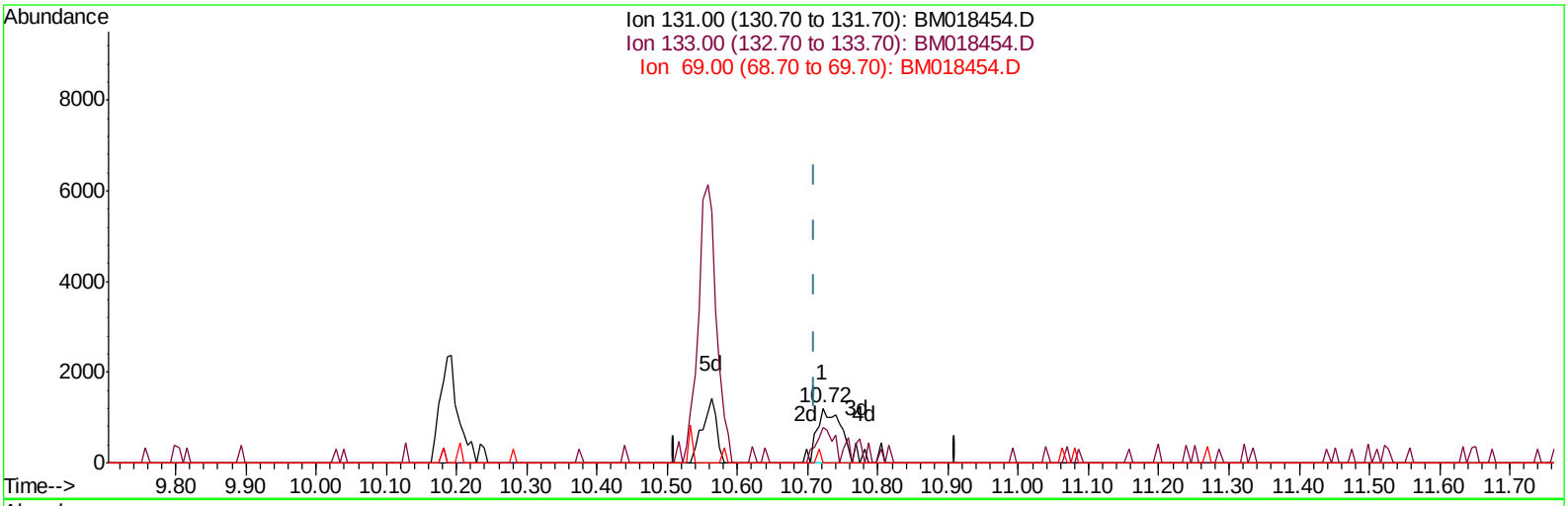
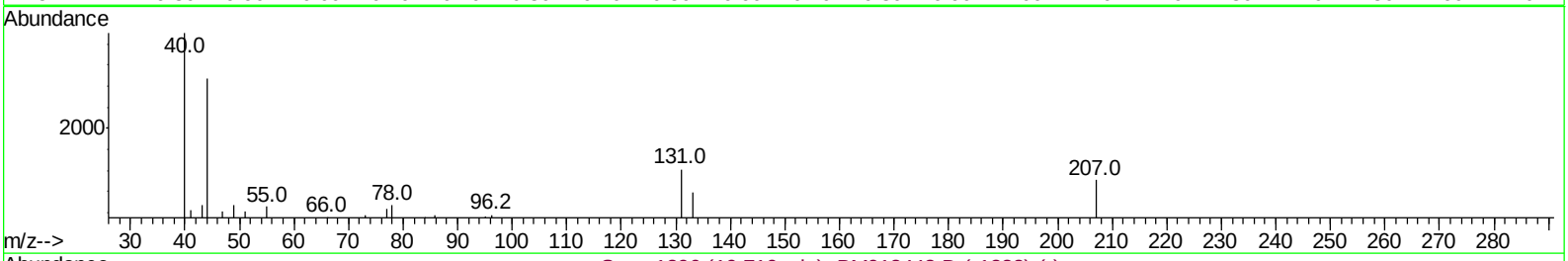
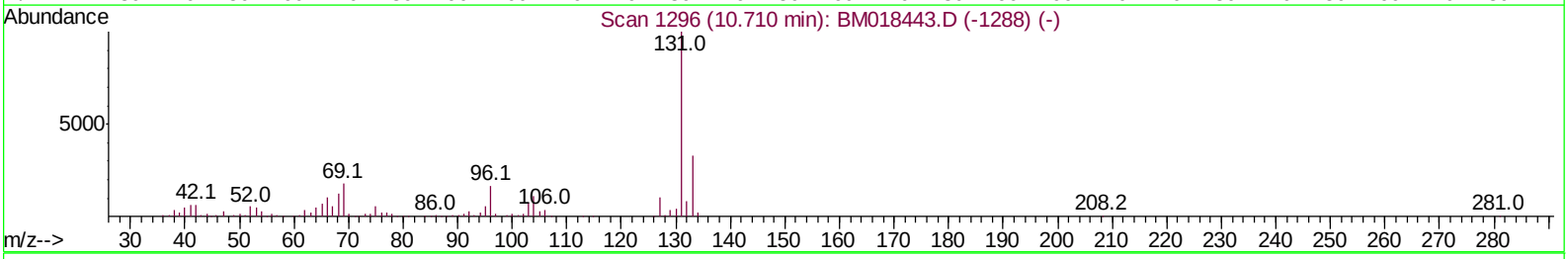
Manual Integrations APPROVED
Sohil
1/8/2019 5:39:10 PM







TIC: BM018454.D

(29) 4-Chloroaniline-d4 (S)

10.722min (+0.012) 0.17ng/ul m

response 2705

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	64.91#
69.00	15.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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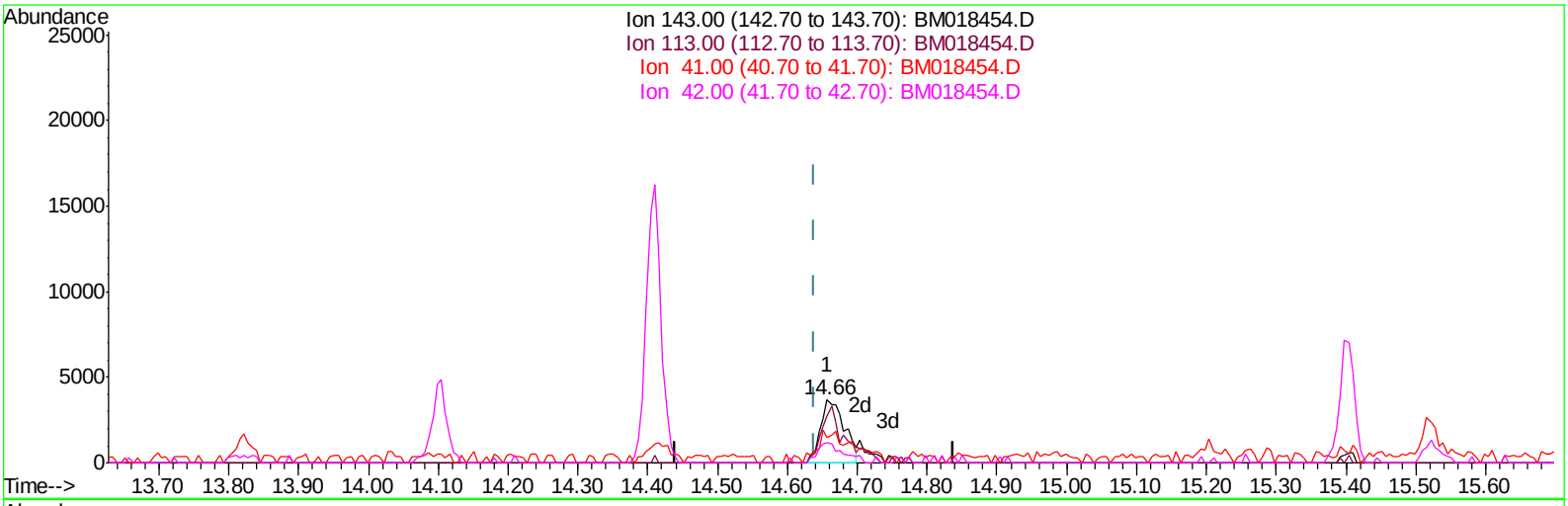

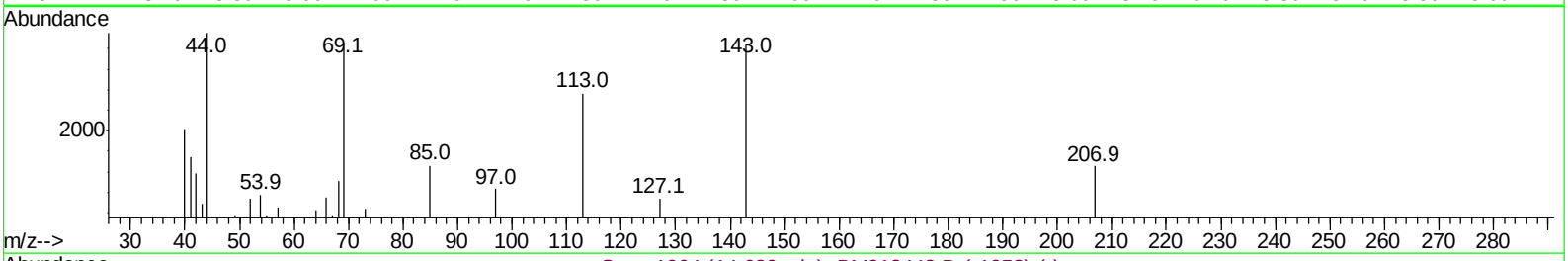

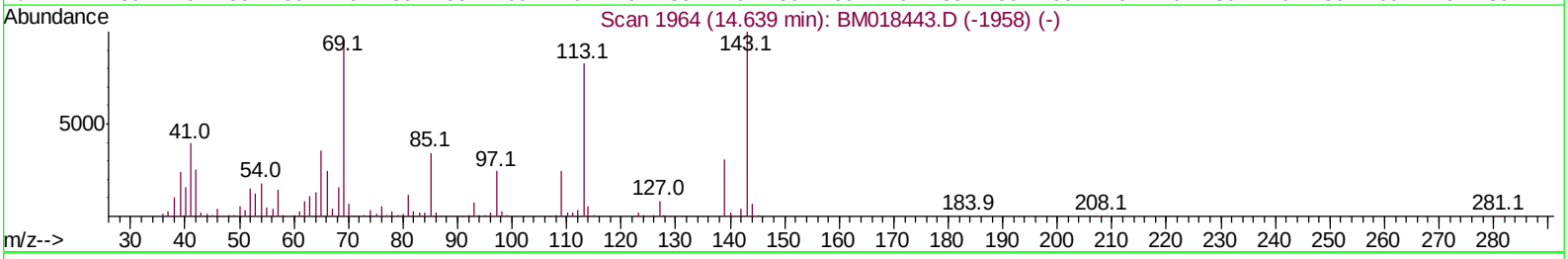

TIC: BM018454.D

(51) 4-Nitrophenol-d4 (S)

14.657min (+0.018) 0.78ng/ul

response 8836

Ion	Exp%	Act%
143.00	100	100
113.00	76.70	73.98
41.00	39.90	40.42
42.00	27.20	31.69

Quantitation Report (Qedit)

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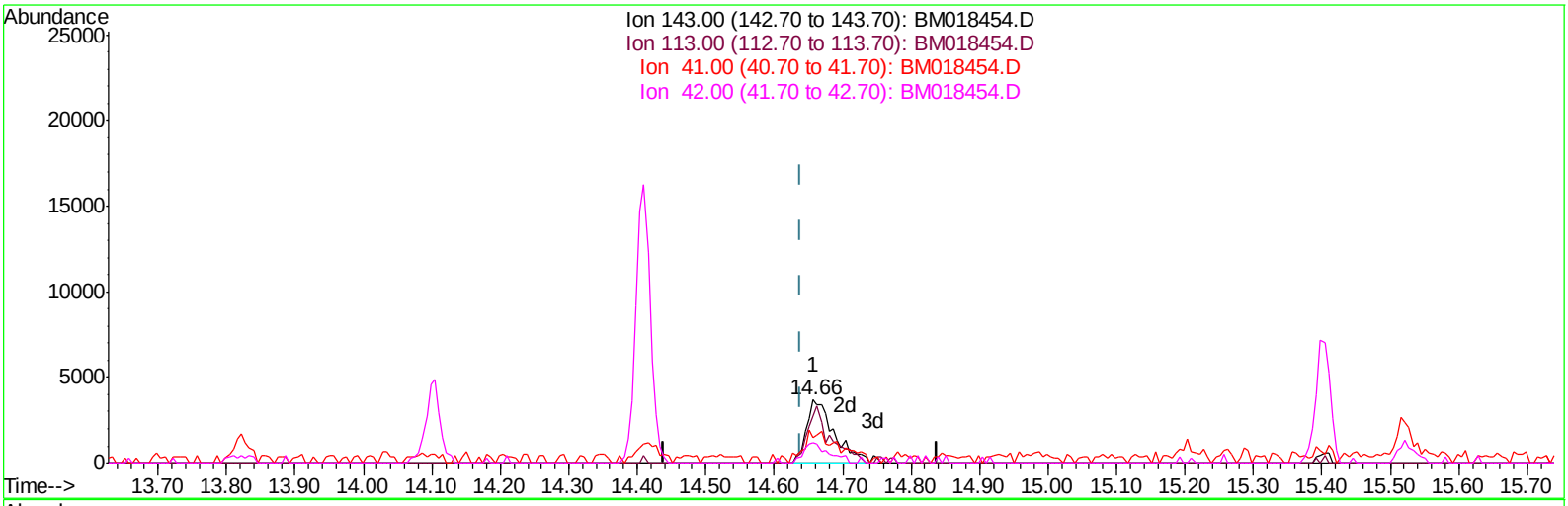
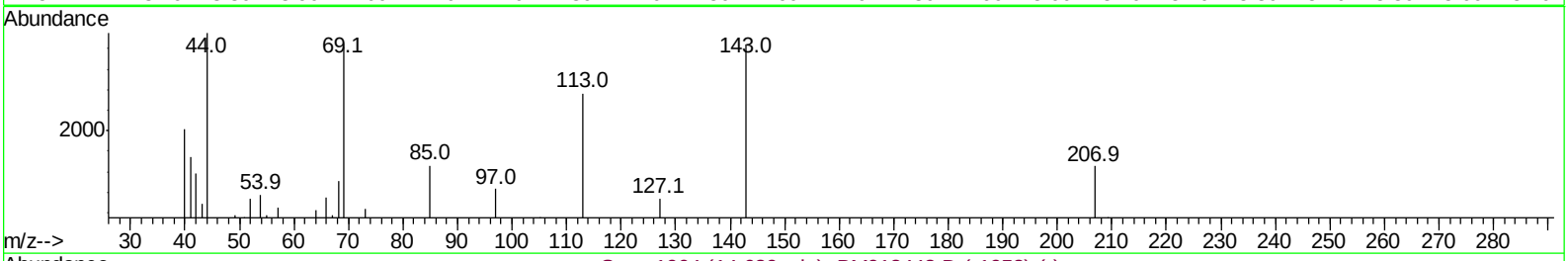
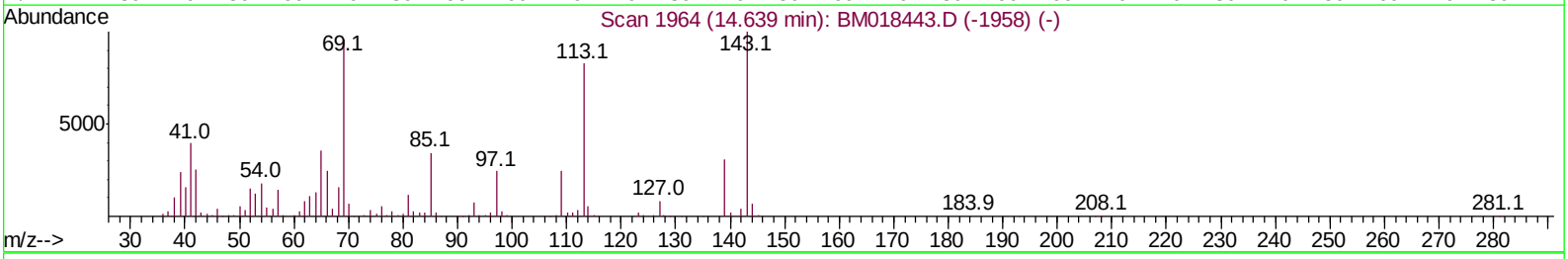
Instrument :
BNA_M
ClientSampleId :
C0949DL

Manual Integrations APPROVED
Sohil
1/8/2019 5:39:10 PM







TIC: BM018454.D

(51) 4-Nitrophenol-d4 (S)

14.657min (+0.018) 0.90ng/ul m

response 10222

Ion	Exp%	Act%
143.00	100	100
113.00	76.70	73.98
41.00	39.90	40.42
42.00	27.20	31.69

Quantitation Report (QT Reviewed)

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Acq On : 07 Jan 2019 21:01
Operator : JU/SJ
Sample : K1048-04DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
Sohil
1/8/2019 5:39:10 PM

Quant Time: Jan 08 01:10:13 2019
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	322113	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1323832	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	765330	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1765664	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	1912919	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	1951401	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	2459	0.36	ng/uL	0.01
5) Phenol-d5	6.94	99	32043	1.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	97760	6.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	117302	5.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	60807	2.95	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	69496	6.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	64909	6.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	118592	5.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	2705m	0.17	ng/ul	0.01
43) Dimethylphthalate-d6	13.82	166	495814	7.55	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	569467	6.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	10222m	0.90	ng/ul	0.02
57) Fluorene-d10	15.40	176	432545	7.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	40538	4.19	ng/ul	0.00
70) Anthracene-d10	17.26	188	646798	7.53	ng/ul	0.00
78) Pyrene-d10	19.56	212	735060	7.56	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	790489	7.45	ng/ul	0.00

Target Compounds	Qvalue

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

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Manual Integrations APPROVED
Sohil
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