Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004392.D
Acq On : 24 Feb 2016 19:21
Operator : SJ/UM
Sample : H1515-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 25 02:15:53 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 25 02:09:59 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
0311-S18-0003

Manual Integrations APPROVED
UMANGI
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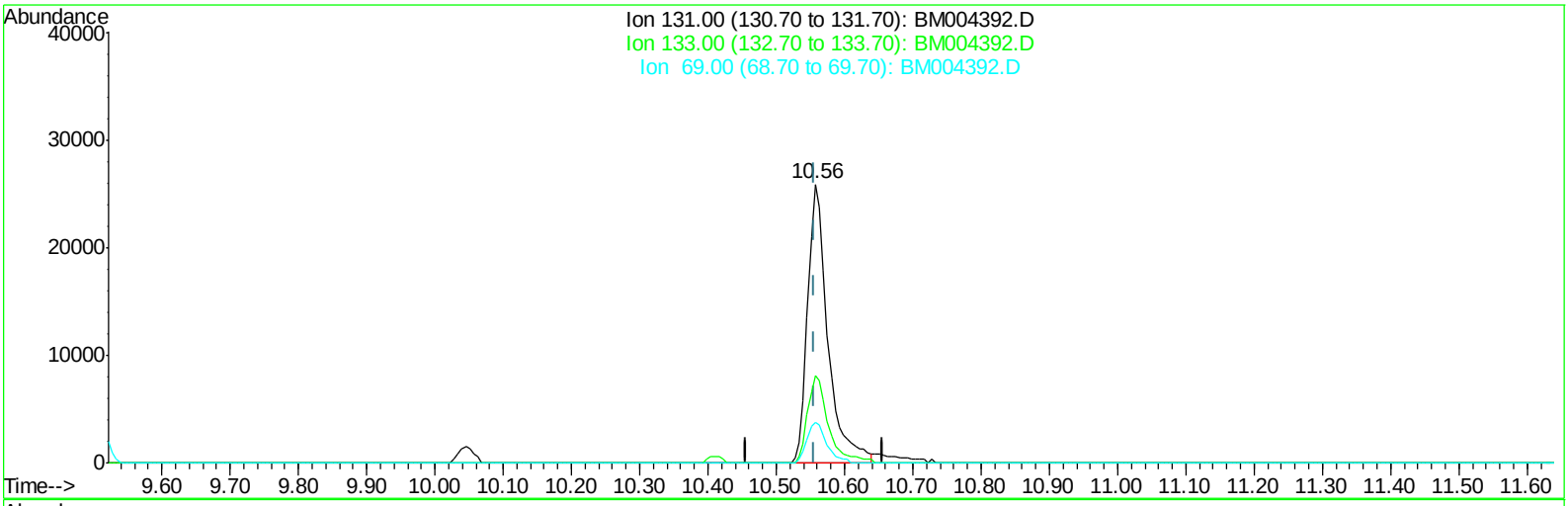

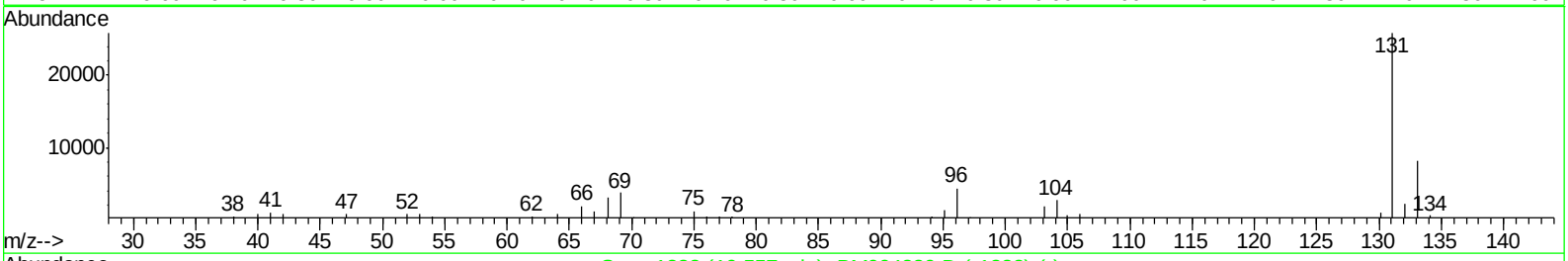

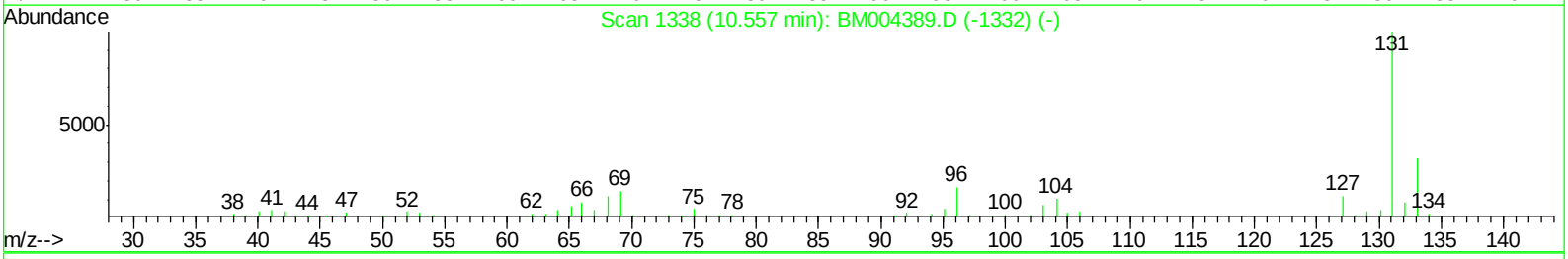

TIC: BM004392.D

(29) 4-Chloroaniline-d4 (S)

10.557min (+0.000) 19.58ng/ul

response 53126

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	31.32
69.00	16.20	14.68
0.00	0.00	0.00

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Manual Integrations APPROVED
UMANGI
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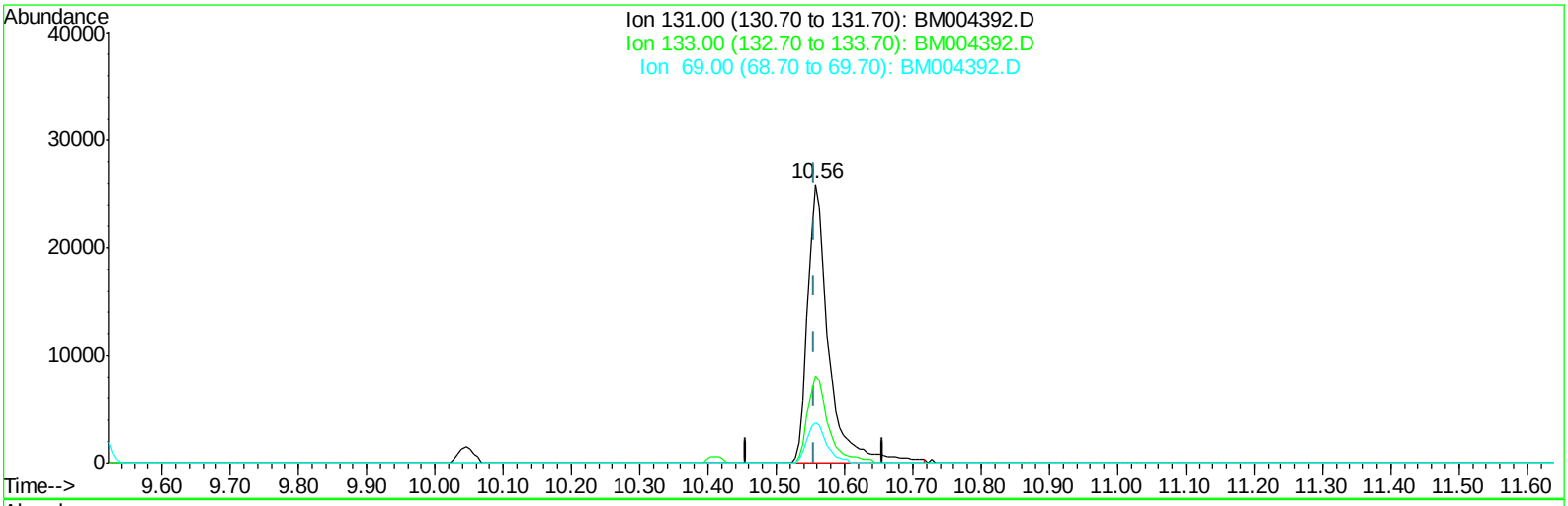

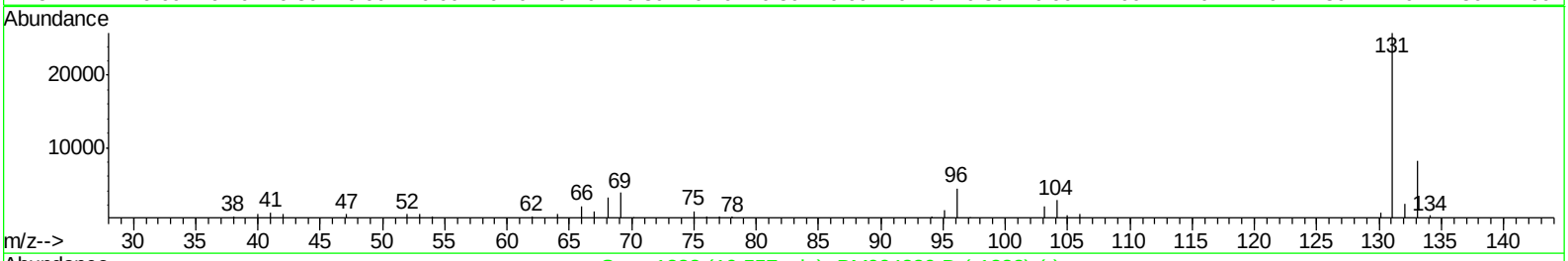

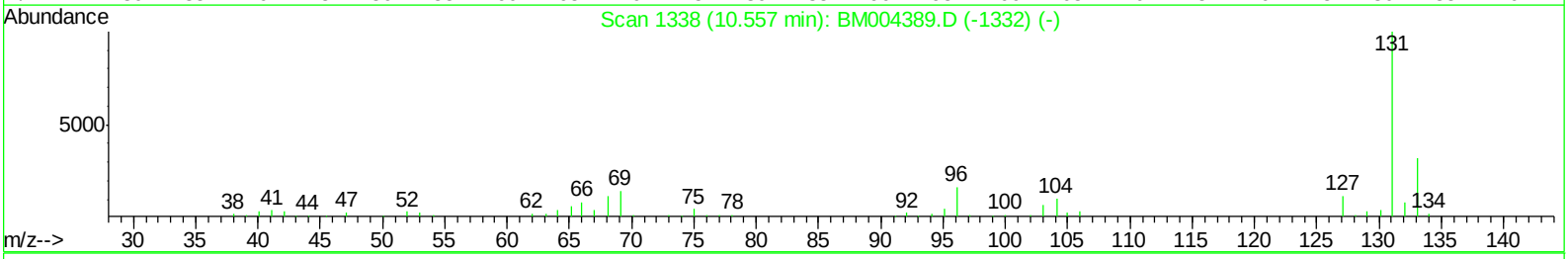

TIC: BM004392.D

(29) 4-Chloroaniline-d4 (S)

10.557min (+0.000) 20.49ng/ul m

response 55597

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	31.32
69.00	16.20	14.68
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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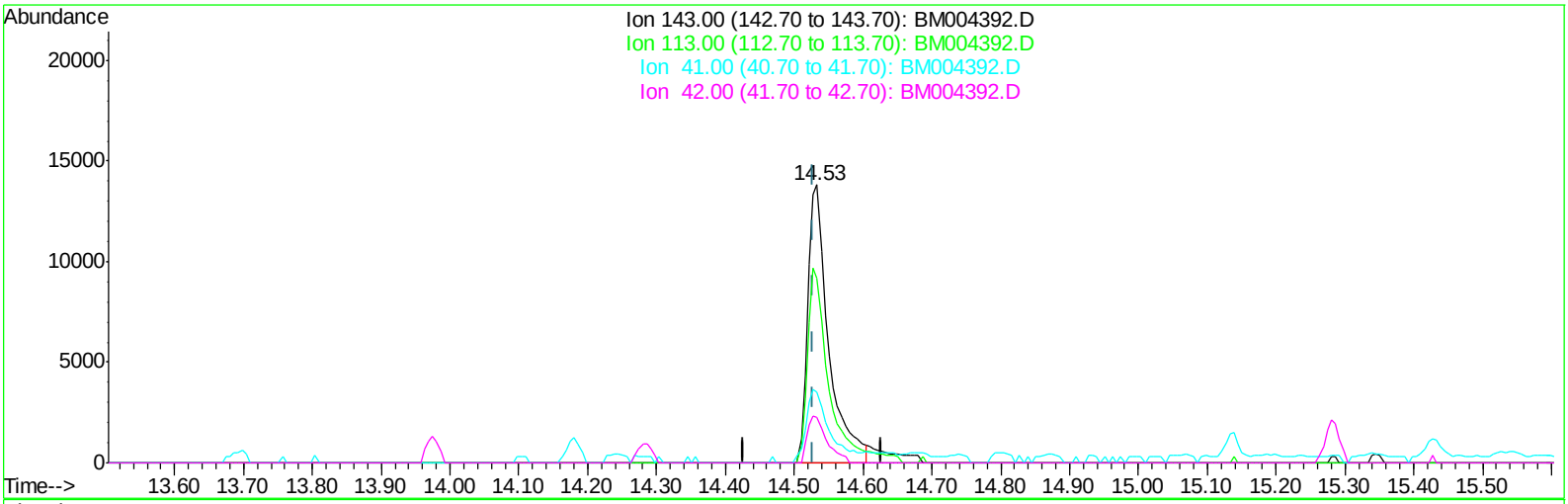

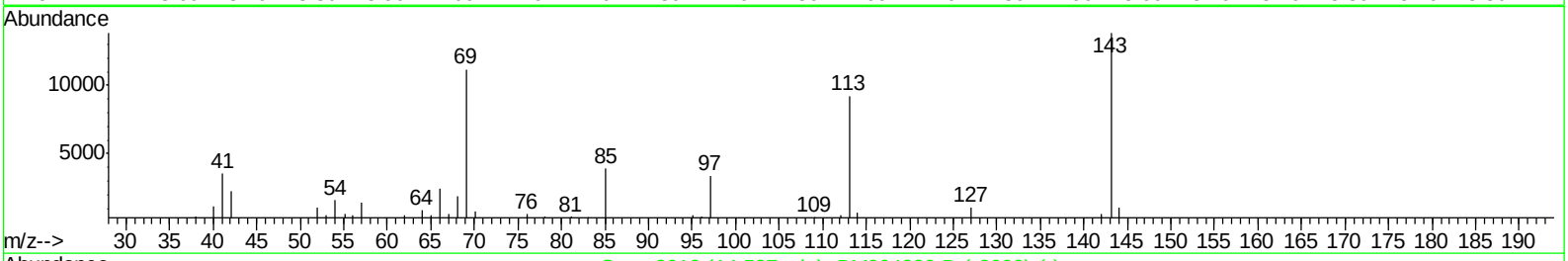

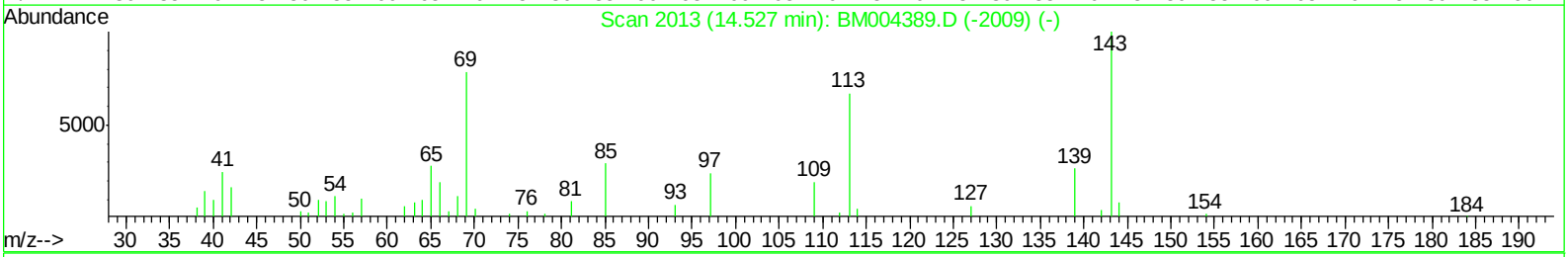

TIC: BM004392.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 24.83ng/ul

response 29010

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	66.59
41.00	28.80	25.61
42.00	19.10	16.34

Quantitation Report (Qedit)

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Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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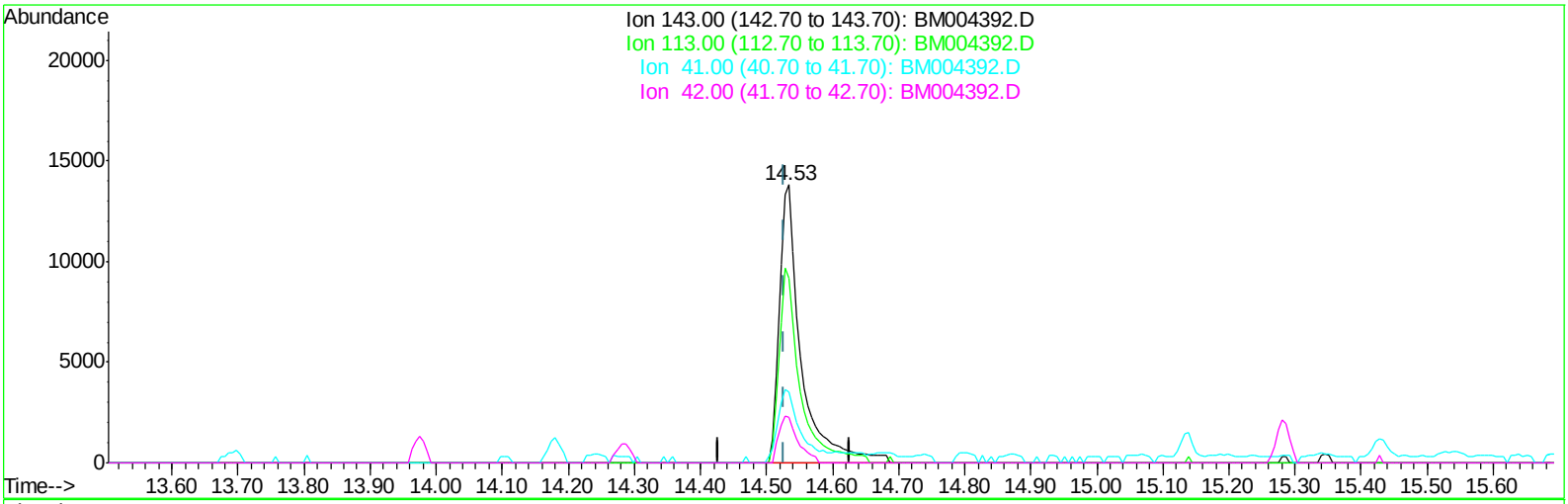

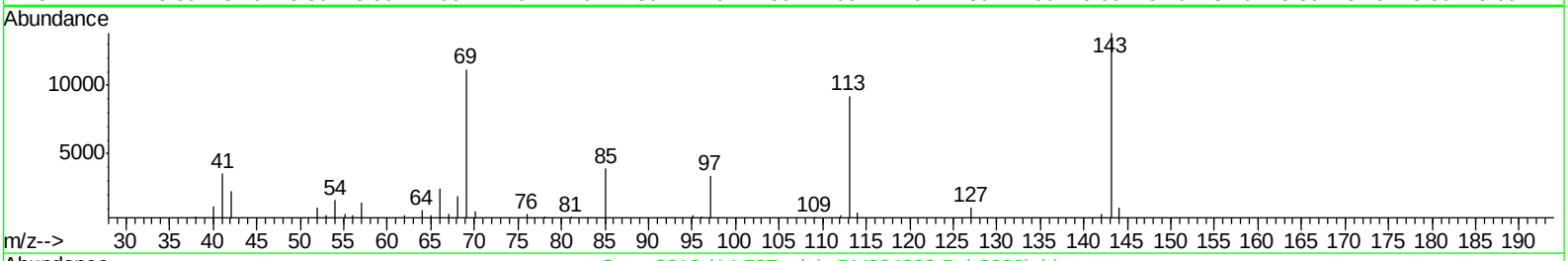

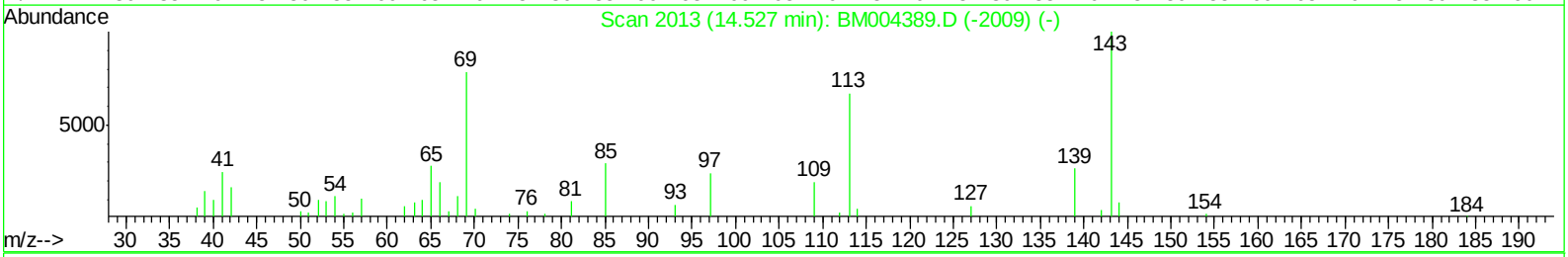

TIC: BM004392.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 26.78ng/ul m

response 31291

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	66.59
41.00	28.80	25.61
42.00	19.10	16.34

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S18-0003

Manual Integrations APPROVED
UMANGI
2/25/2016 2:43:42 PM

Quant Time: Feb 25 02:33:04 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 25 02:09:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	28179	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	138884	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	84770	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	190804	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	169090	20.00	ng/ul	0.00
86) Perylene-d12	23.48	264	125003	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	2917	5.46	ng/uL	0.00
5) Phenol-d5	6.81	99	72114	30.52	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	39493	32.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	66812	32.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	24095	11.41	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	34621	32.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	39898	33.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	65338	30.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	55597m	20.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	229520	31.57	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	280775	32.99	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	31291m	26.78	ng/ul	0.00
58) Fluorene-d10	15.28	176	205905	33.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	24829	21.18	ng/ul	0.00
71) Anthracene-d10	17.14	188	310413	33.20	ng/ul	0.00
79) Pyrene-d10	19.44	212	337500	41.26	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.34	264	228355	34.81	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.75	163	50273	6.63	ng/ul	99

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

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