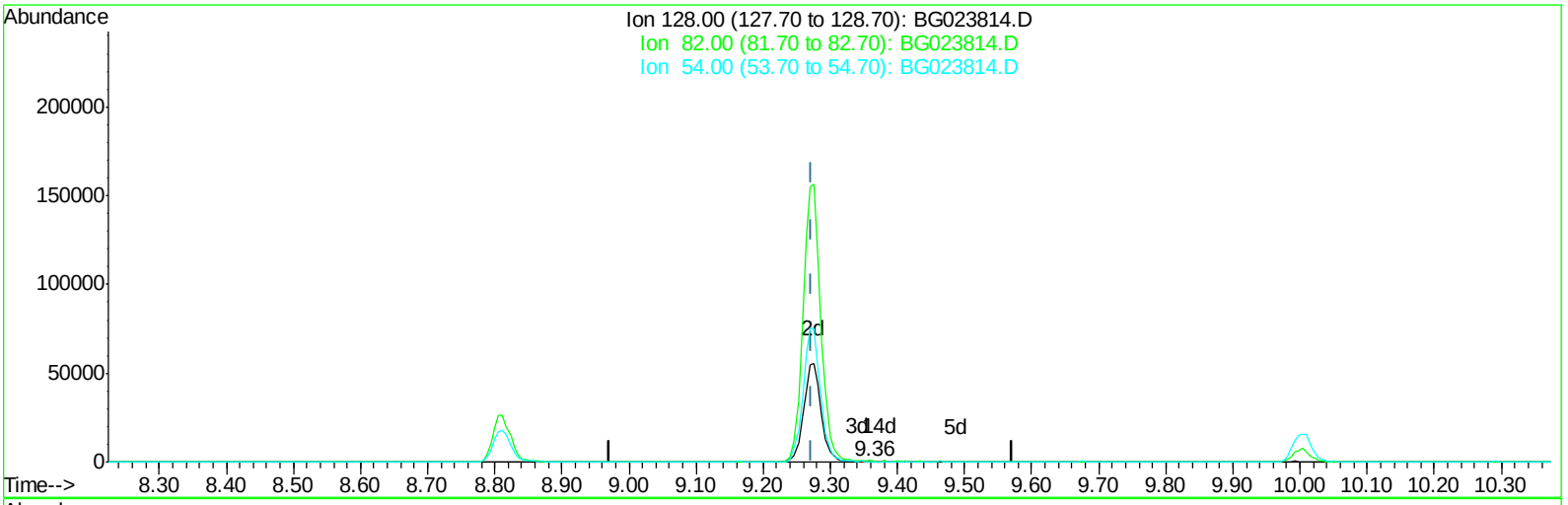
Quantitation Report (Qedit)

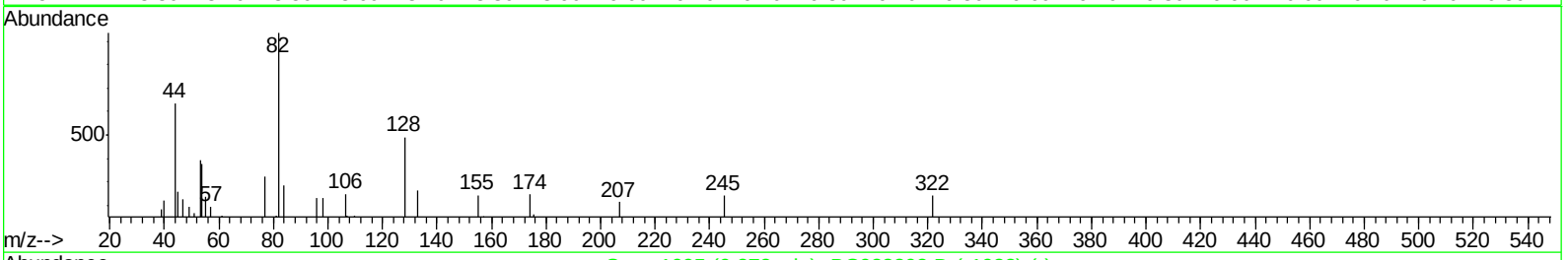
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082016\
Data File : BG023814.D
Acq On : 20 Aug 2016 12:48
Operator : UM/SJ
Sample : H4496-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

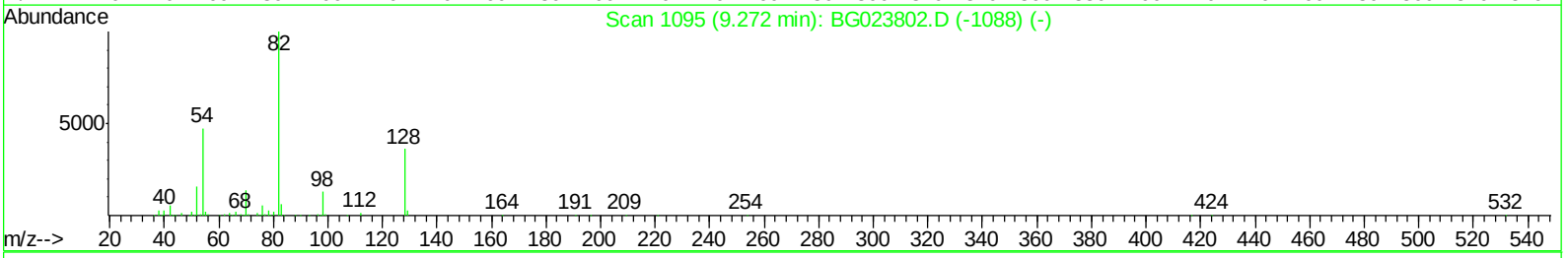
Quant Time: Aug 22 03:43:44 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 22 03:42:09 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
JHPT9

Manual Integrations APPROVED
sohil
8/22/2016 3:53:41 PM







TIC: BG023814.D

(19) Nitrobenzene-d5 (S)

9.358min (+0.086) 0.10ng/ul

response 386

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	190.43
54.00	78.50	77.39
0.00	0.00	0.00

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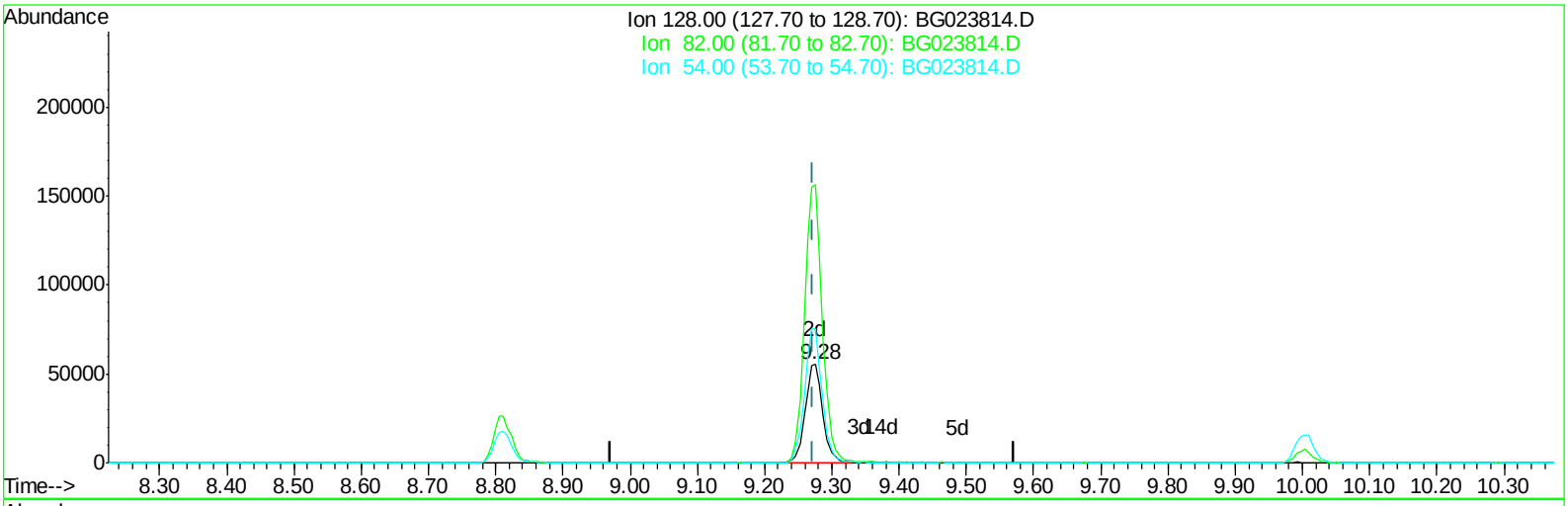

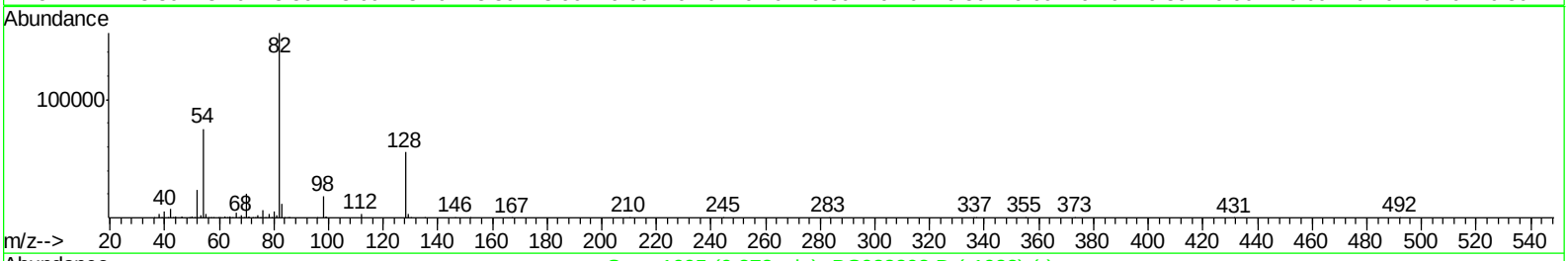

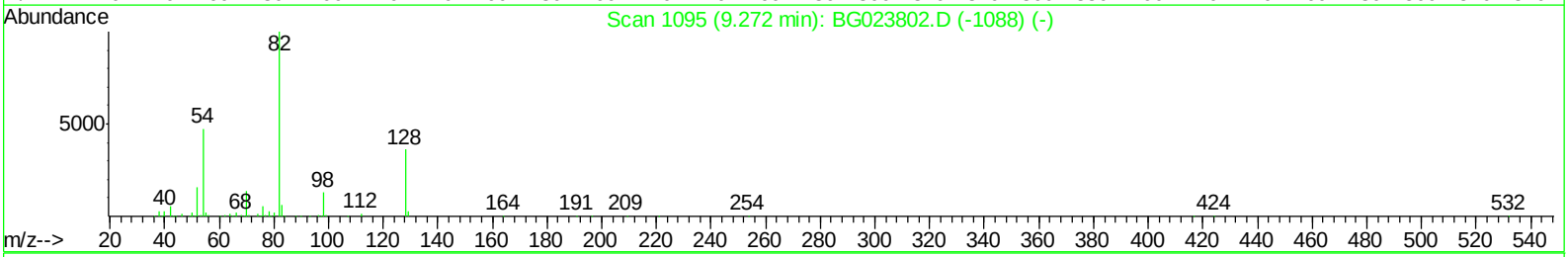

TIC: BG023814.D

(19) Nitrobenzene-d5 (S)

9.276min (+0.003) 26.34ng/ul m

response 101054

Ion	Exp%	Act%
128.00	100	100
82.00	219.50	282.67#
54.00	78.50	136.23#
0.00	0.00	0.00

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Manual Integrations APPROVED
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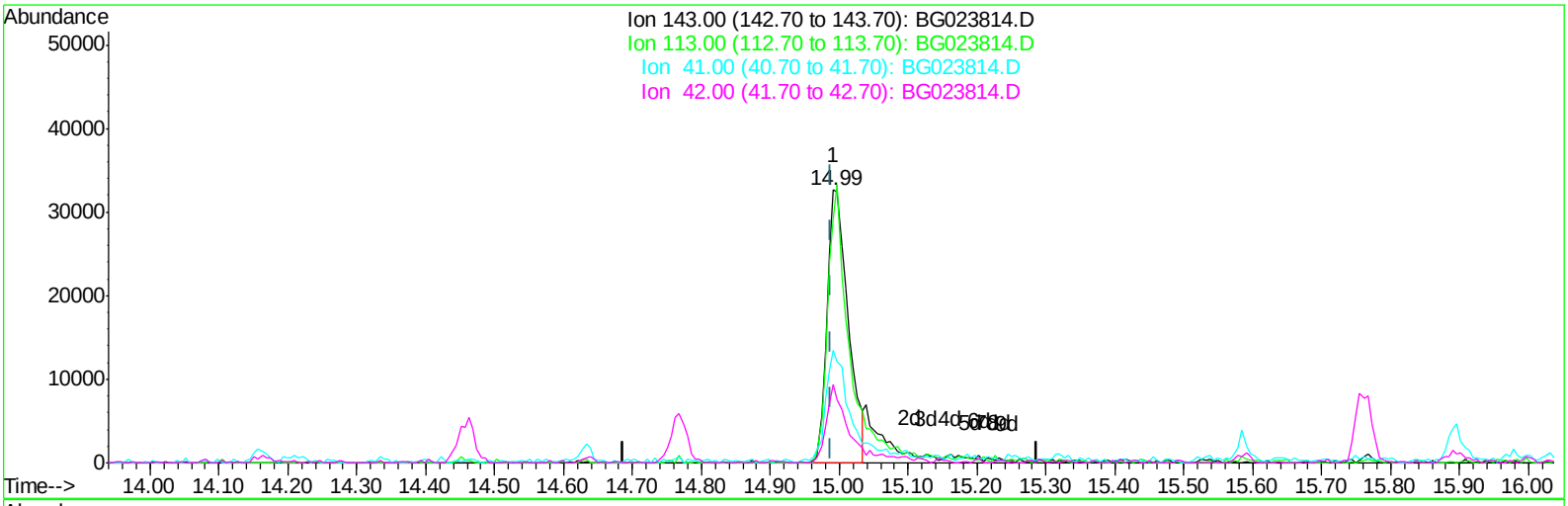

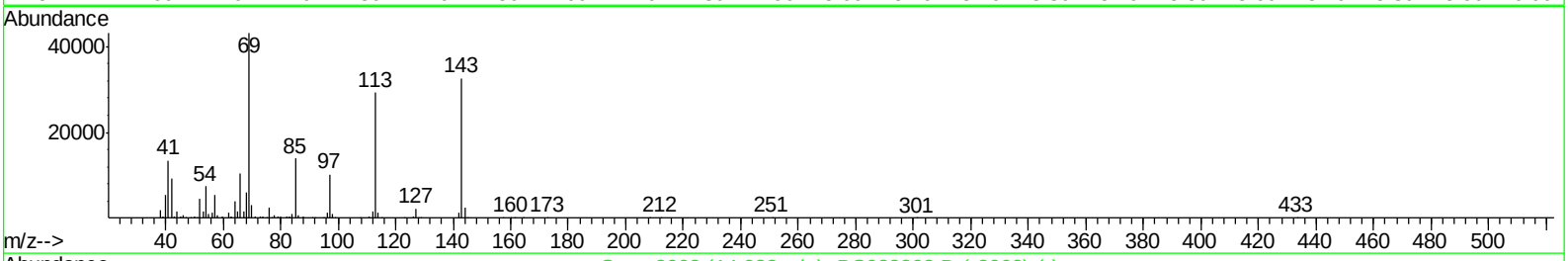

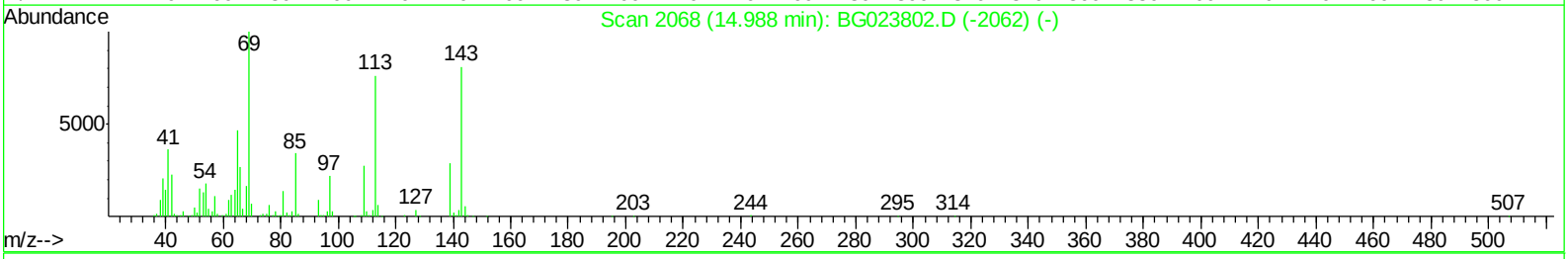

TIC: BG023814.D

(51) 4-Nitrophenol-d4 (S)

14.991min (+0.003) 17.23ng/ul

response 69335

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	89.43#
41.00	26.90	41.42#
42.00	16.10	28.93#

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Instrument :
BNA_G
ClientSampleId :
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Manual Integrations APPROVED
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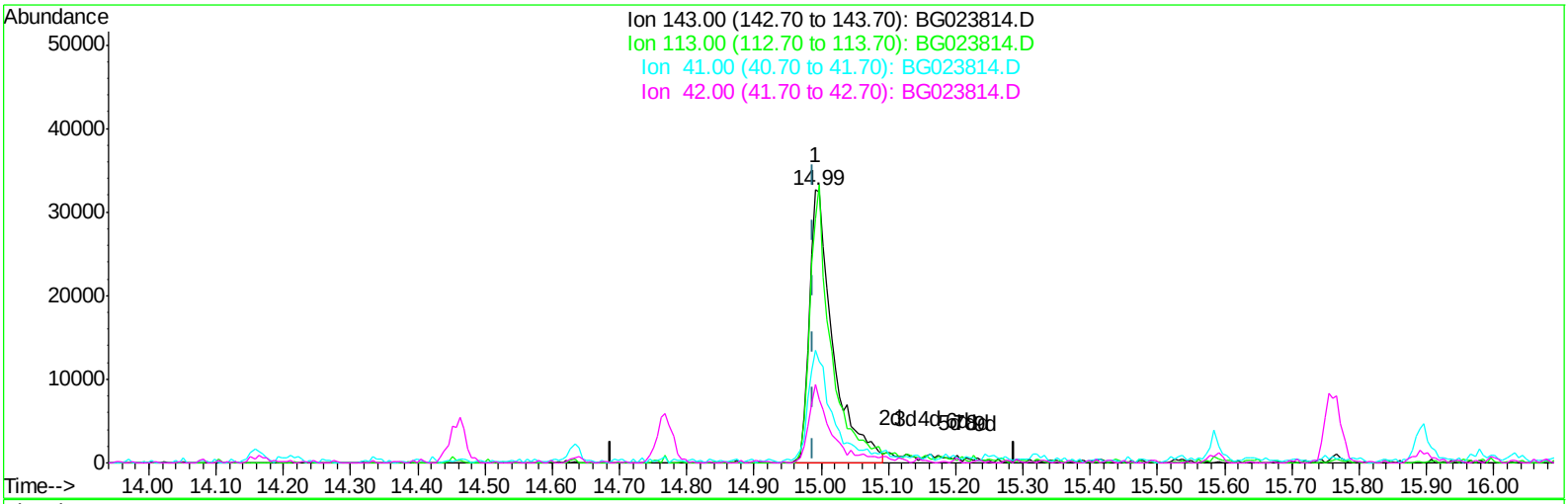

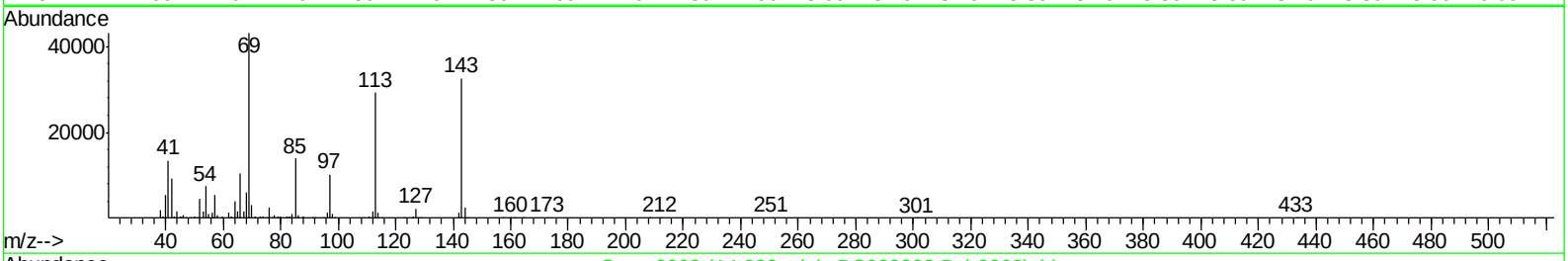

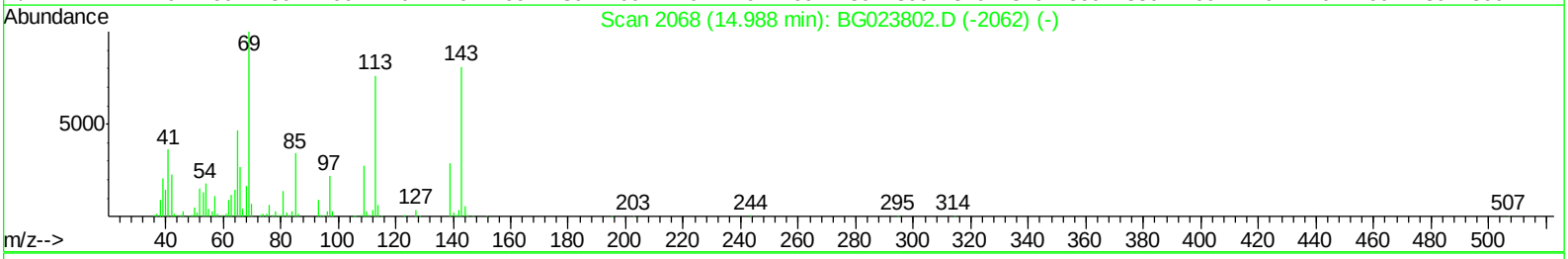

TIC: BG023814.D

(51) 4-Nitrophenol-d4 (S)

14.991min (+0.003) 19.99ng/ul m

response 80471

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	89.43#
41.00	26.90	41.42#
42.00	16.10	28.93#

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHPT9

Manual Integrations APPROVED
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Quant Time: Aug 22 04:20:58 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
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	8.09	152	111168	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	474838	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	300392	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	683588	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	745827	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	727537	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	11613	4.74	ng/uL	0.00
5) Phenol-d5	7.25	99	268125	25.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	188845	26.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	197273	26.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	207082	25.41	ng/ul	0.00
19) Nitrobenzene-d5	9.28	128	101054m	26.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	113803	26.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	197109	24.93	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	248663	25.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	644436	25.88	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	750171	26.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	80471m	19.99	ng/ul	0.00
57) Fluorene-d10	15.76	176	576221	26.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	82105	18.95	ng/ul	0.00
70) Anthracene-d10	17.63	188	881958	27.98	ng/ul	0.00
76) Pyrene-d10	19.92	212	997359	27.87	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	925973	27.80	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.28	94	26268	2.46	ng/ul#	59
44) Dimethylphthalate	14.21	163	444677	17.86	ng/ul	98

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

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