

Quantitation Report (LSC Reviewed)

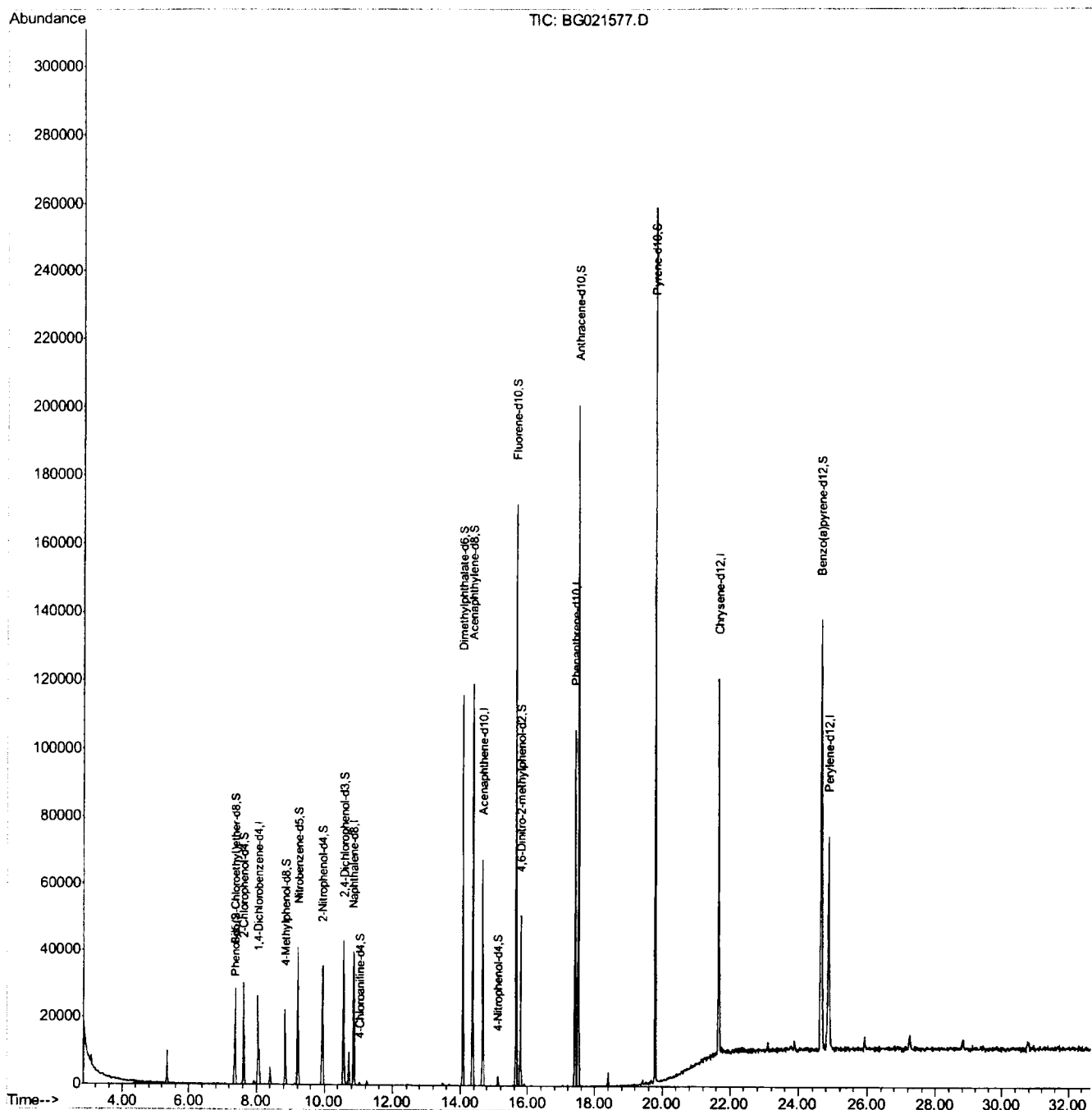
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG033016\
 Data File : BG021577.D
 Acq On : 30 Mar 2016 12:13
 Operator : UM/SJ
 Sample : H1910-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 C0AE3

Manual Integrations
 APPROVED

Sohil
 3/31/2016 1:23:43 PM

Quant Time: Mar 31 11:41:21 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 31 01:28:43 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

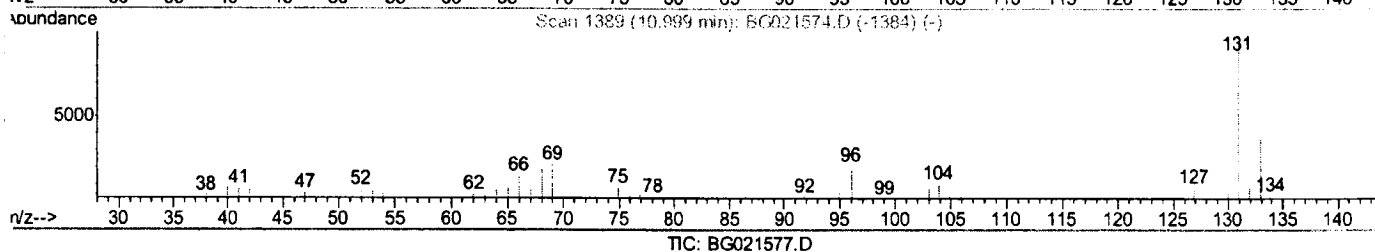
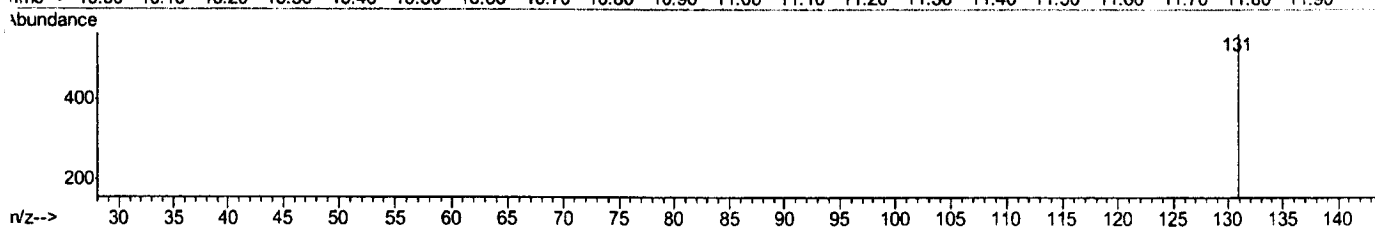
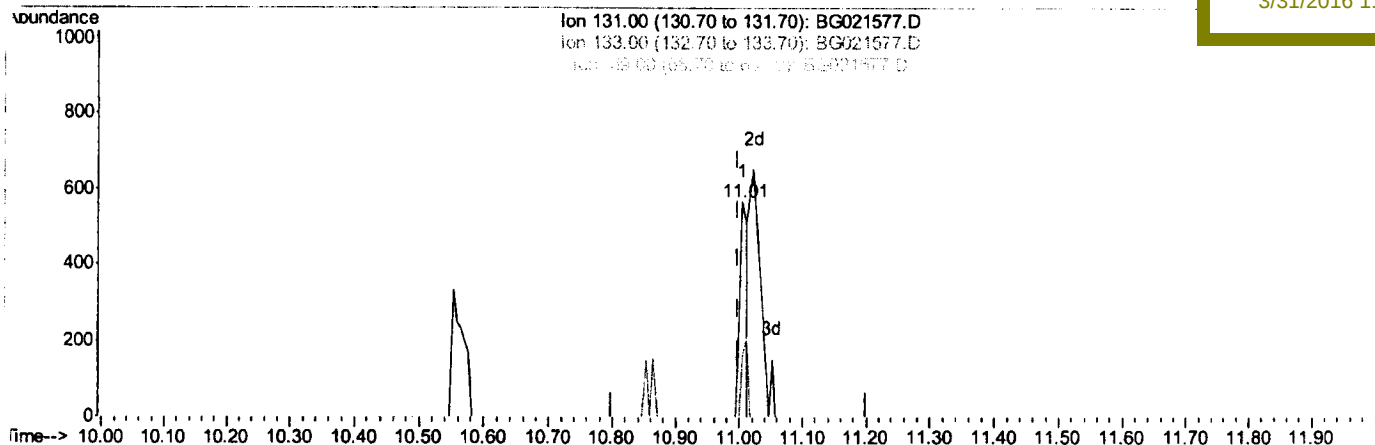
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(29) 4-Chloroaniline-d4 (S)

11.005min (+0.006) 0.70ng/ul

response 462

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	27.21#
69.00	23.00	0.00#
0.00	0.00	0.00

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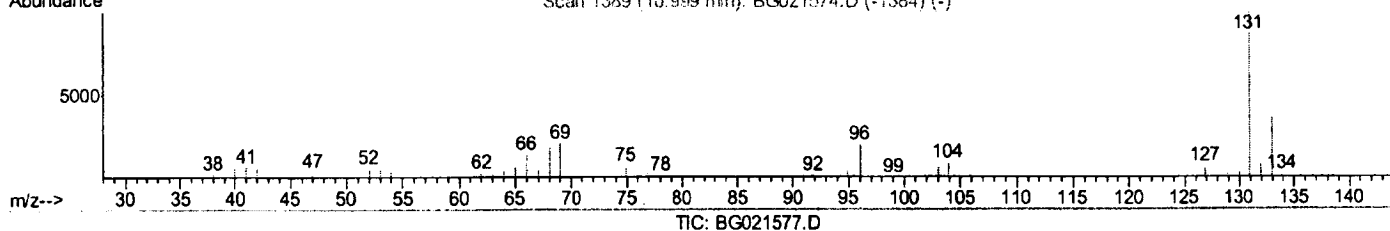
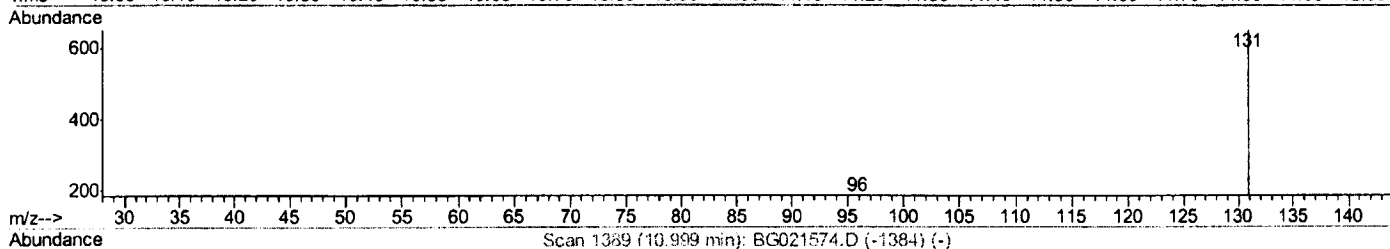
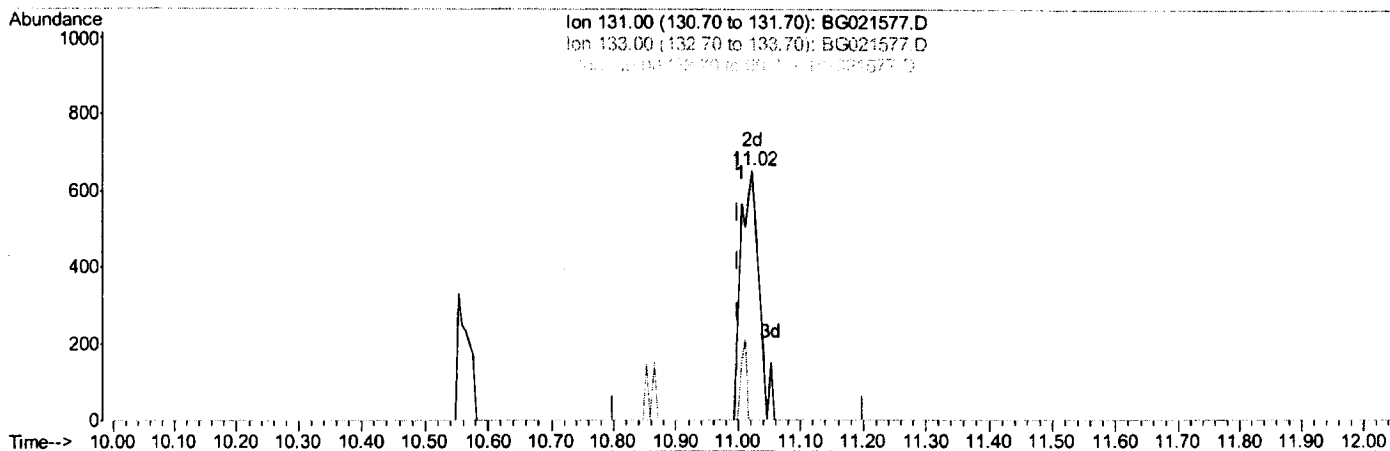
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(29) 4-Chloroaniline-d4 (S)

11.023min (+0.024) 1.87ng/ul m

response 1243

Ion Exp% Act%

131.00 100 100

133.00 34.60 0.00#

69.00 23.00 0.00#

0.00 0.00 0.00

U.M
 04/06/16

Quantitation Report (Qedit)

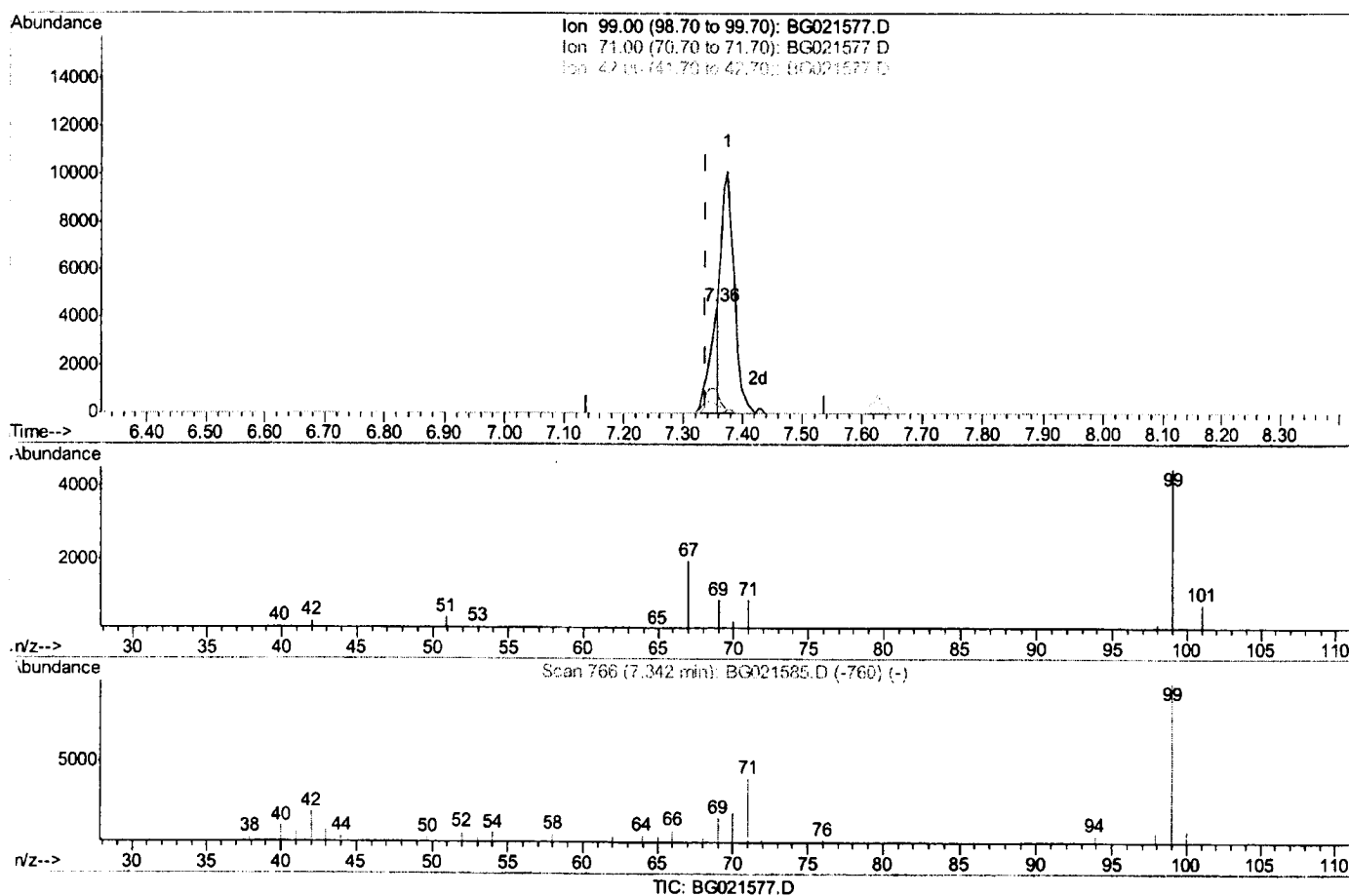
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Instrument :
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 ClientSampleID :
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Manual Integrations
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Sohil
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Quant Time: Mar 31 01:41:46 2016
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(5) Phenol-d5 (S)

7.356min (+0.018) 7.01ng/ul m

U.M
 04/06/16

response 4590

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	20.70#
42.00	19.40	7.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

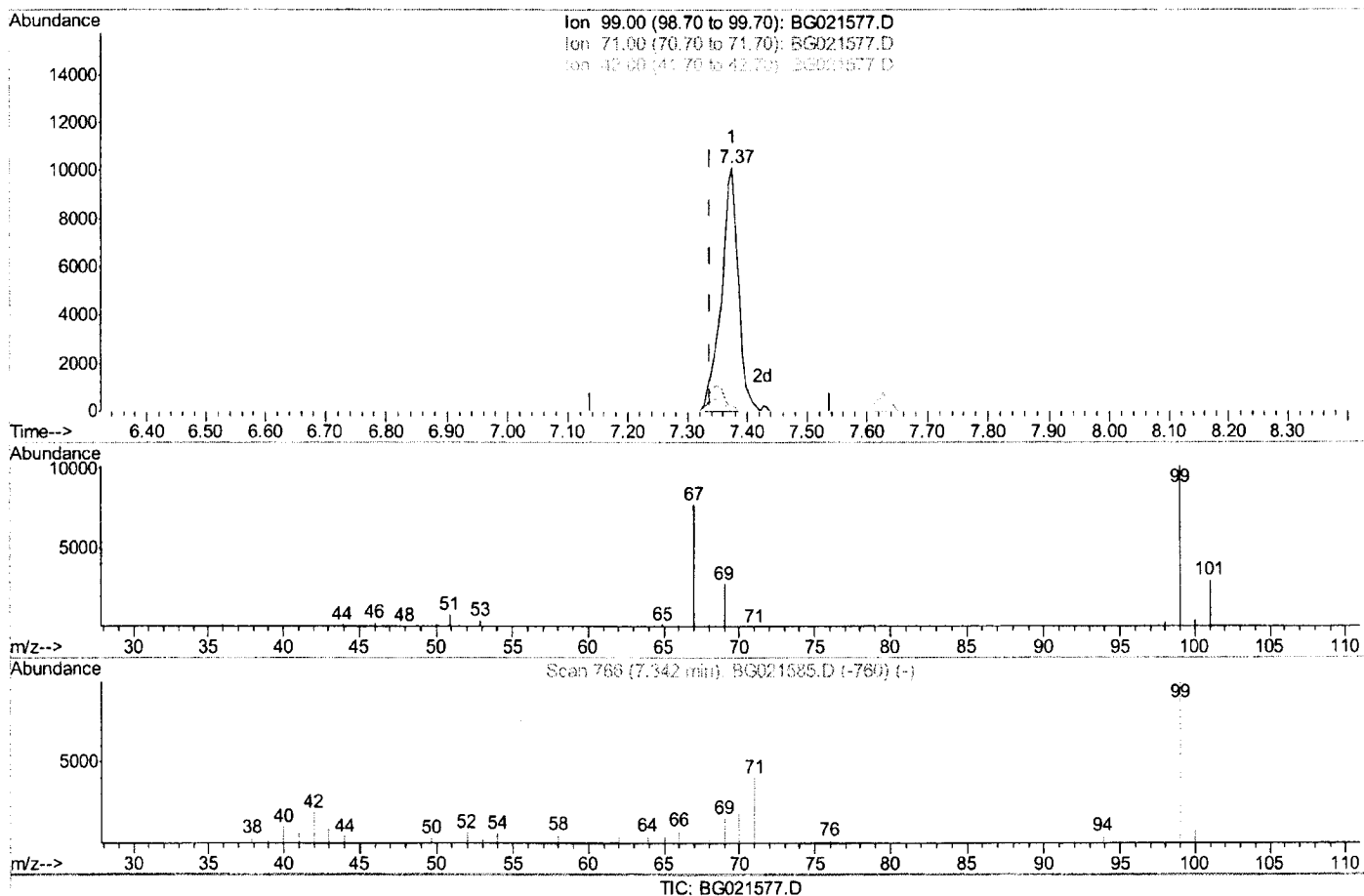
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(5) Phenol-d5 (S)

7.374min (+0.036) 30.78ng/ul

response 20163

Ion	Exp%	Act%
99.00	100	100
71.00	46.50	1.54#
42.00	19.40	1.62#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	6929	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	33126	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.67	164	22487	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	63174	20.00	ng/ul	0.00
78) Chrysene-d12	21.66	240	71850	20.00	ng/ul	0.00
86) Perylene-d12	24.87	264	68289	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.44	96	144	0.93	ng/uL	0.00
5) Phenol-d5	7.36	99	4590m	7.01	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.37	67	13296	34.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	14172	28.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.84	113	9149	16.31	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	9398	37.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	10429	36.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.56	165	16958	33.39	ng/ul	0.00
29) 4-Chloroaniline-d4	11.02	131	1243m	1.87	ng/ul	0.02
44) Dimethylphthalate-d6	14.07	166	72674	38.81	ng/ul	0.00
47) Acenaphthylene-d8	14.37	160	87438	37.88	ng/ul	0.00
52) 4-Nitrophenol-d4	15.11	143	1310	4.38	ng/ul	0.01
58) Fluorene-d10	15.66	176	65887	39.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	12155	29.12	ng/ul	0.00
71) Anthracene-d10	17.51	188	114950	37.13	ng/ul	0.00
79) Pyrene-d10	19.79	212	135472	40.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.66	264	134428	42.65	ng/ul	0.01

Target Compounds Qvalue

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