

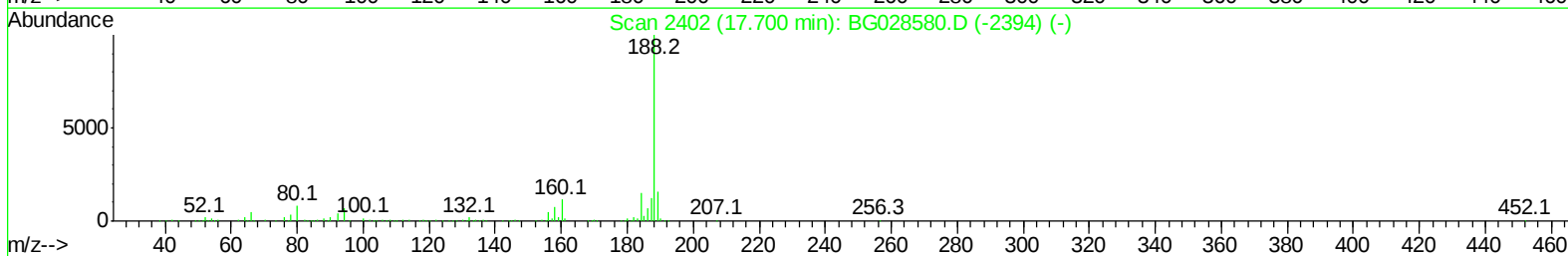
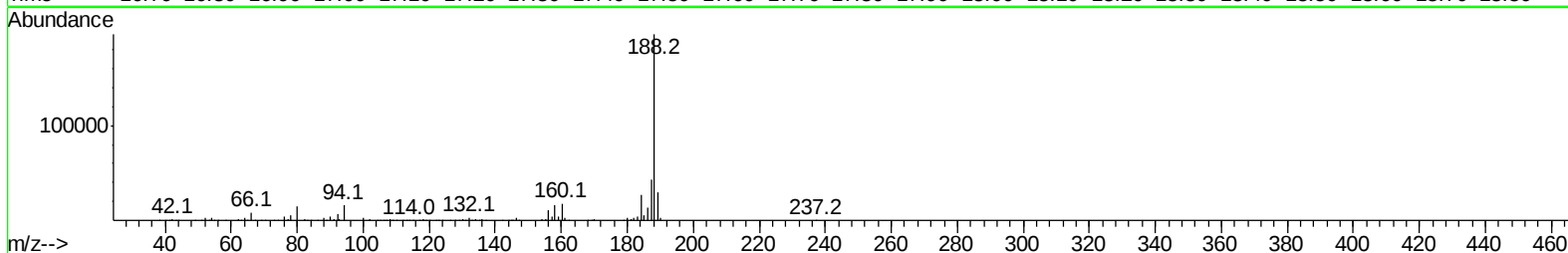
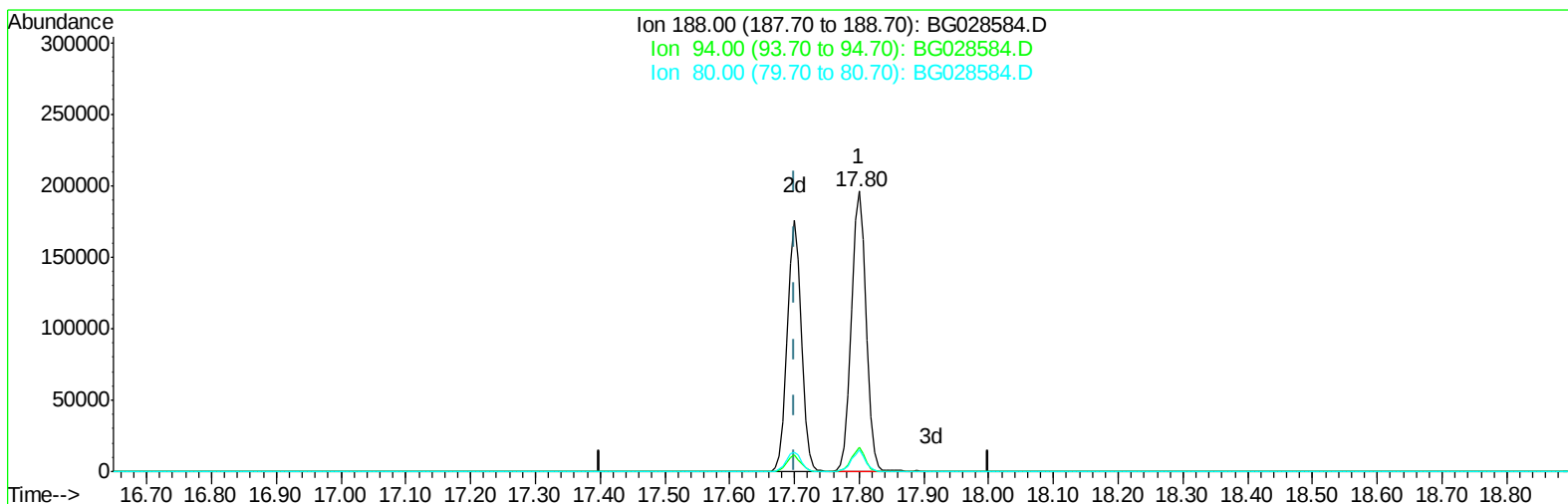
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG090617\
 Data File : BG028584.D
 Acq On : 6 Sep 2017 16:07
 Operator : SJ/JU
 Sample : I5097-10
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDZS6

Manual Integrations
 APPROVED

Sohil
 9/7/2017 10:42:22 AM

Quant Time: Sep 07 02:24:27 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 07 02:23:39 2017
 Response via : Initial Calibration



TIC: BG028584.D

(61) Phenanthrene-d10 (I)

17.800min (+0.100) 20.00ng/ul

response 309372

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.55
80.00	9.50	7.79
0.00	0.00	0.00

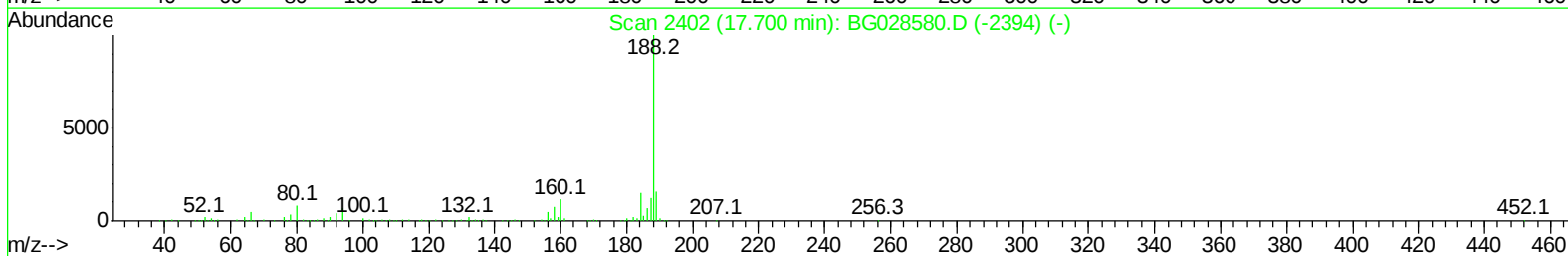
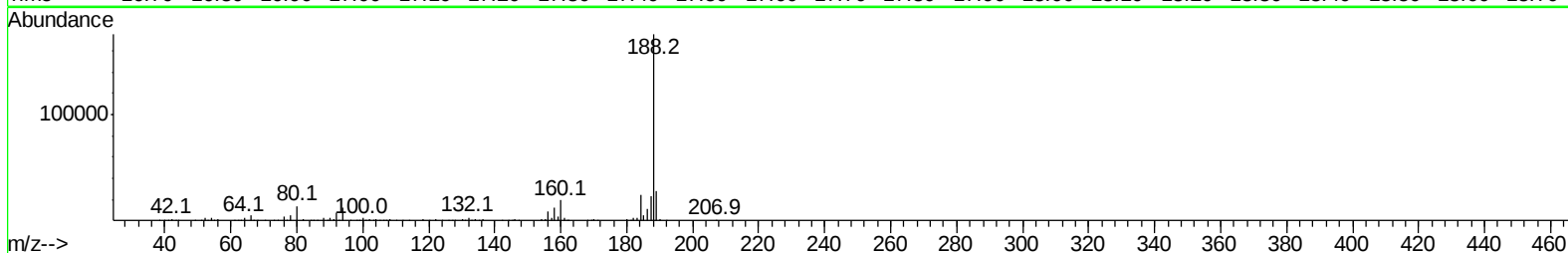
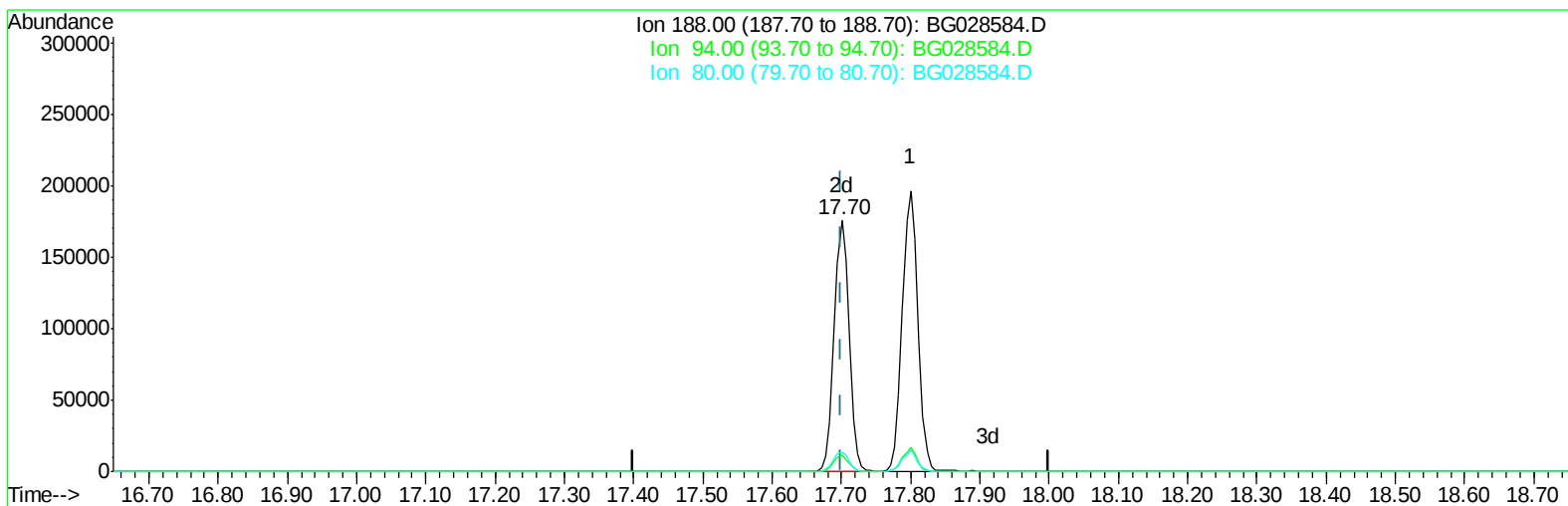
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(61) Phenanthrene-d10 (I)

17.700min (-0.000) 20.00ng/ul m

response 264326

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.78#
80.00	9.50	7.84
0.00	0.00	0.00

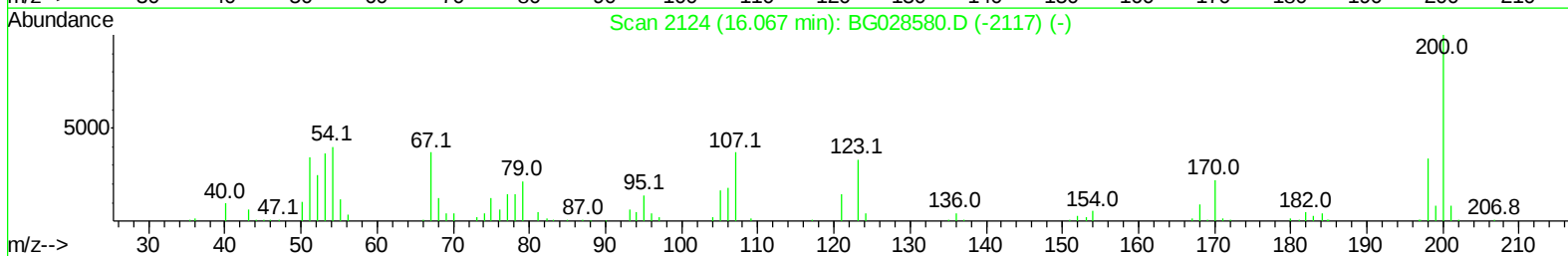
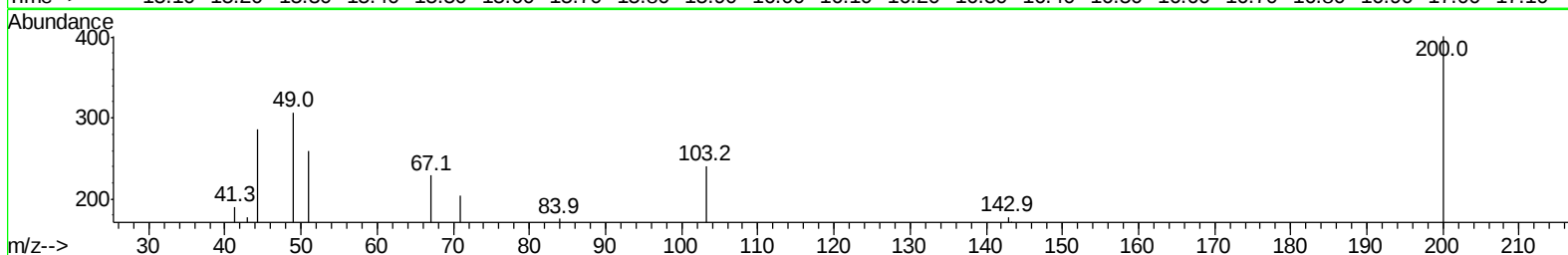
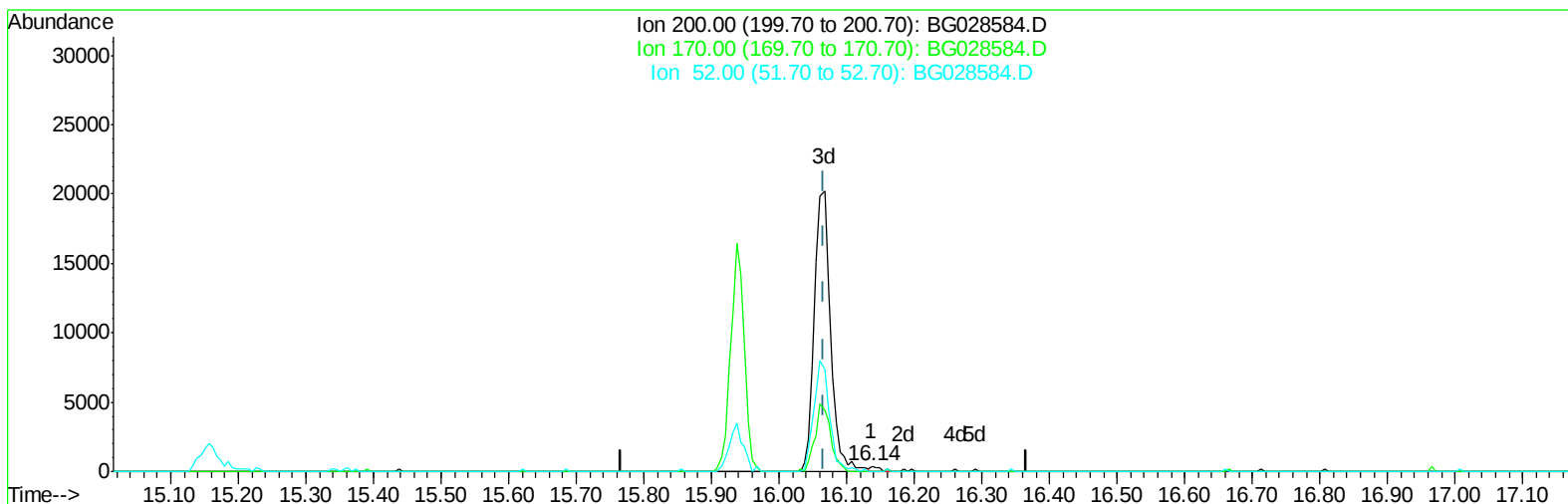
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Operator : SJ/JU
Sample : I5097-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDZS6

Manual Integrations
APPROVED

Sohil
9/7/2017 10:42:22 AM

Quant Time: Sep 07 03:38:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
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TIC: BG028584.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.137min (+0.070) 0.24ng/ul

response 406

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	0.00#
52.00	47.20	0.00#
0.00	0.00	0.00

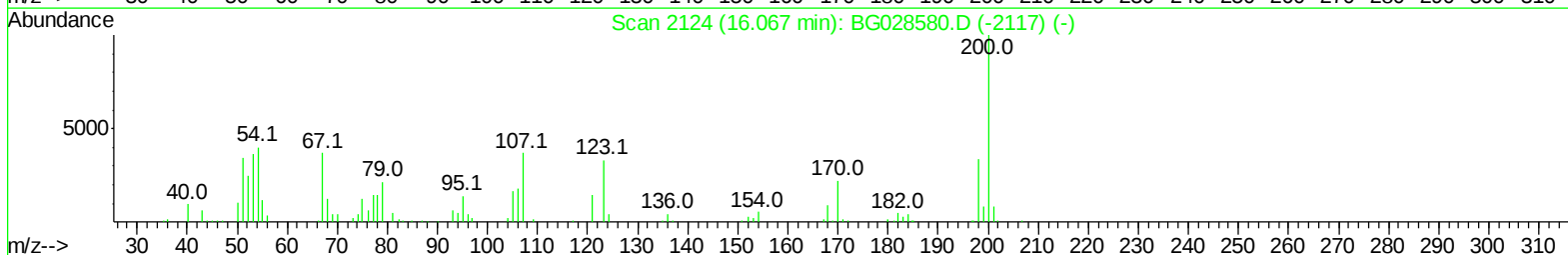
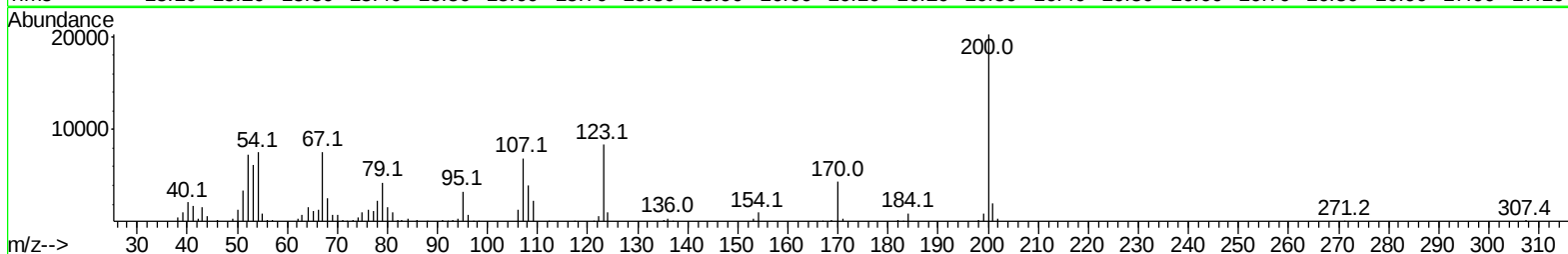
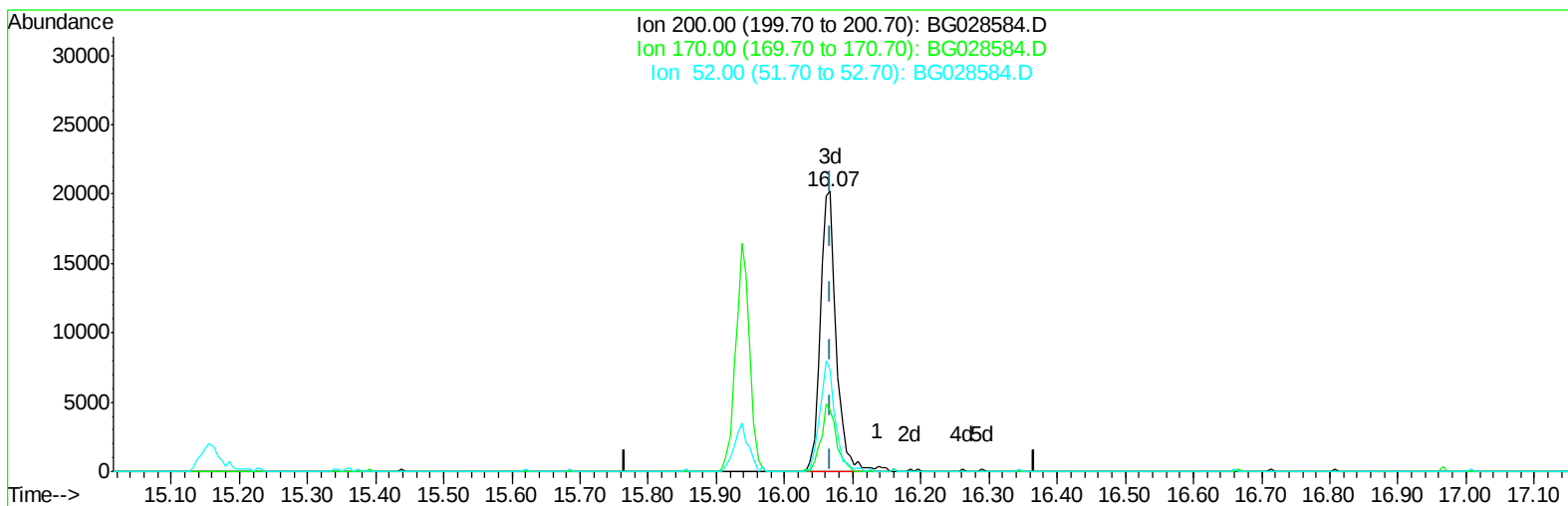
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG090617\
Data File : BG028584.D
Acq On : 6 Sep 2017 16:07
Operator : SJ/JU
Sample : I5097-10
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDZS6

Manual Integrations
APPROVED

Sohil
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Quant Time: Sep 07 03:38:33 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
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TIC: BG028584.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

16.067min (-0.000) 19.48ng/ul m

response 33449

Ion	Exp%	Act%
200.00	100	100
170.00	23.20	21.82
52.00	47.20	36.26#
0.00	0.00	0.00

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Instrument :
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Manual Integrations
 APPROVED

Sohil
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Quant Time: Sep 07 03:40:57 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	36744	20.00	ng/ul	0.00
18) Naphthalene-d8	11.15	136	161567	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	110220	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	264326m	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	295678	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	289196	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	3365	4.26	ng/uL	0.00
5) Phenol-d5	7.49	99	73857	18.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	45015	17.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	53388	20.97	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	61648	18.28	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	28518	22.57	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	33145	23.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	62226	21.71	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	59477	18.64	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	225385	22.99	ng/ul	0.00
46) Acenaphthylene-d8	14.64	160	248825	22.51	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	25990	16.67	ng/ul	0.00
57) Fluorene-d10	15.94	176	186386	21.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	33449m	19.48	ng/ul	0.00
70) Anthracene-d10	17.80	188	309372	24.41	ng/ul	0.00
76) Pyrene-d10	20.07	212	364545	24.04	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	338436	25.00	ng/ul	0.00

Target Compounds					Ovalue	
44) Dimethylphthalate	14.38	163	80549	8.924	ng/ul	97

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

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