

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\

Data File : BM016006.D

Acq On : 20 Jul 2018 00:55

Operator : SJ/JU

Sample : J4039-13

Misc :

ALS Vial : 22 Sample Multiplier: 1

Quant Time: Jul 20 02:14:12 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Jul 20 01:21:23 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

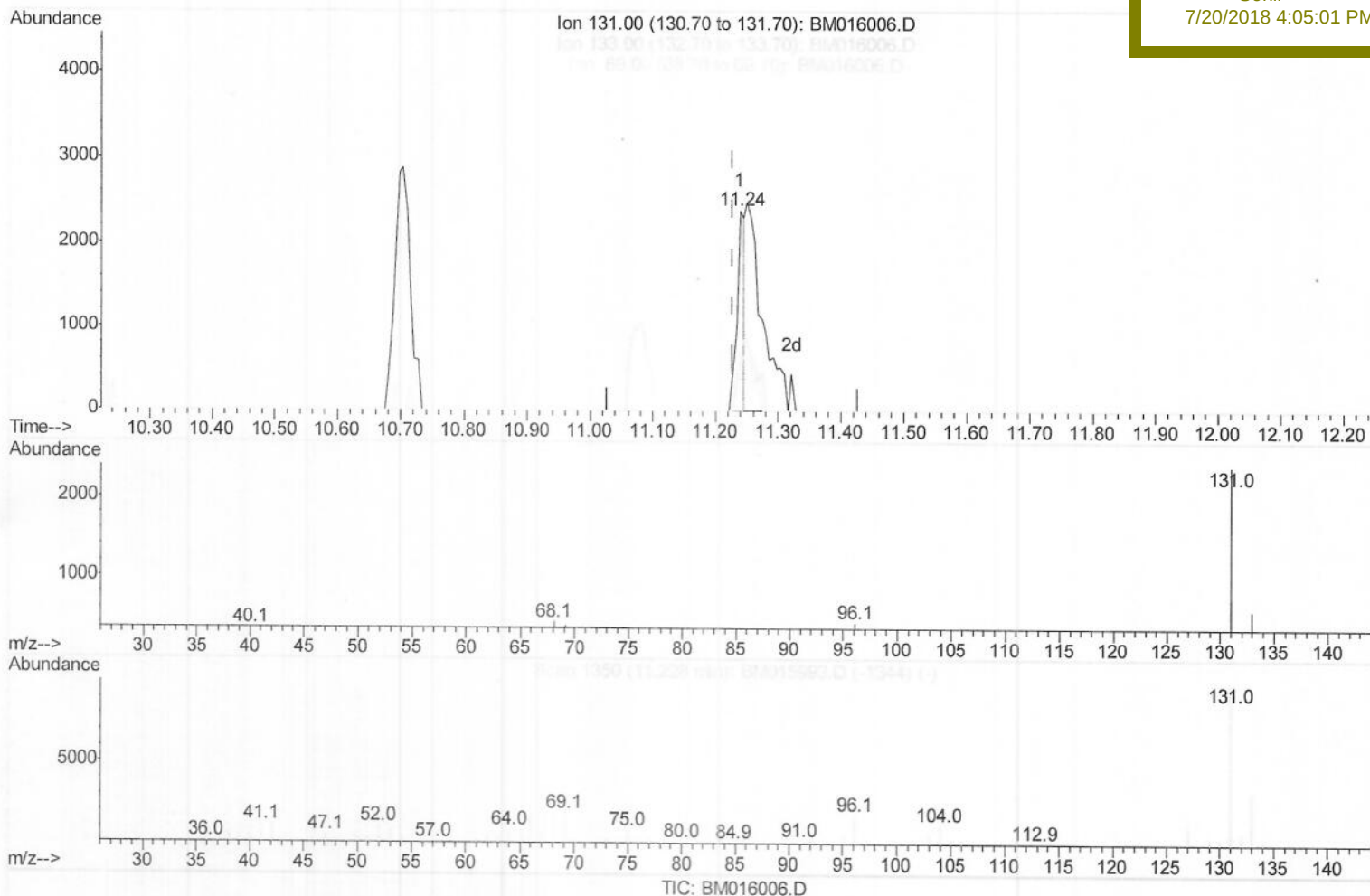
DB1R4

Manual Integrations

APPROVED

Sohil

7/20/2018 4:05:01 PM



(29) 4-Chloroaniline-d4 (S)

11.239min (+0.012) 0.41ng/ul

response 2154

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	24.14#
69.00	16.20	15.51
0.00	0.00	0.00

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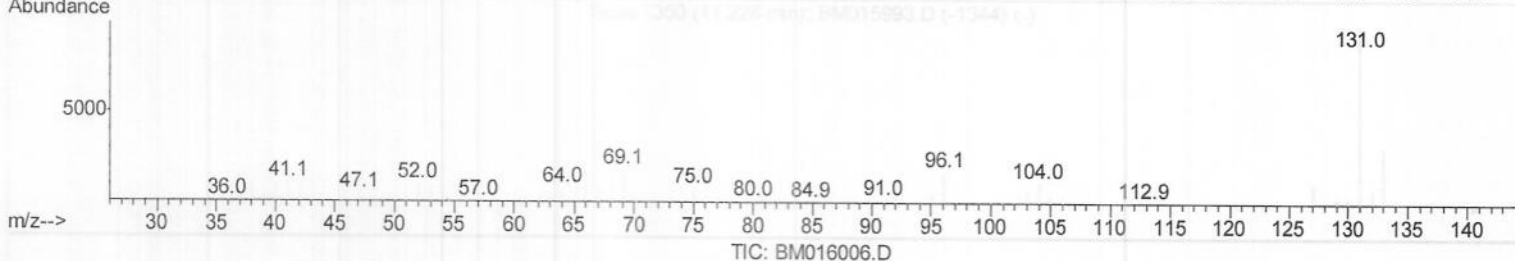
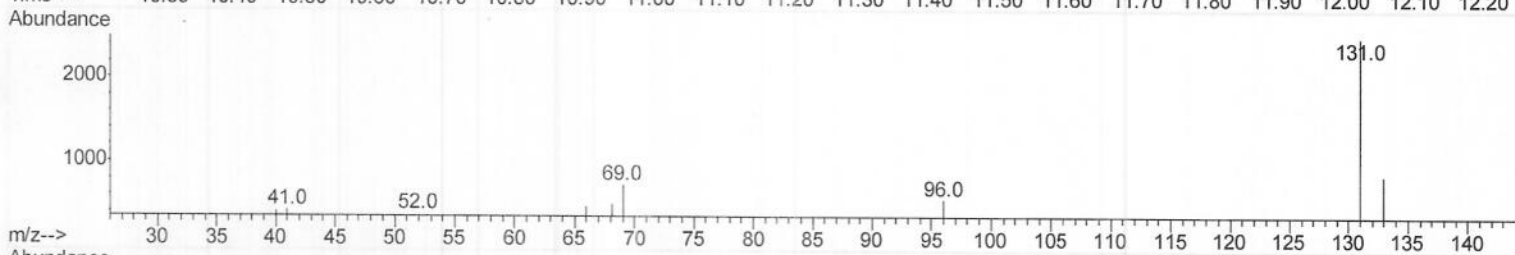
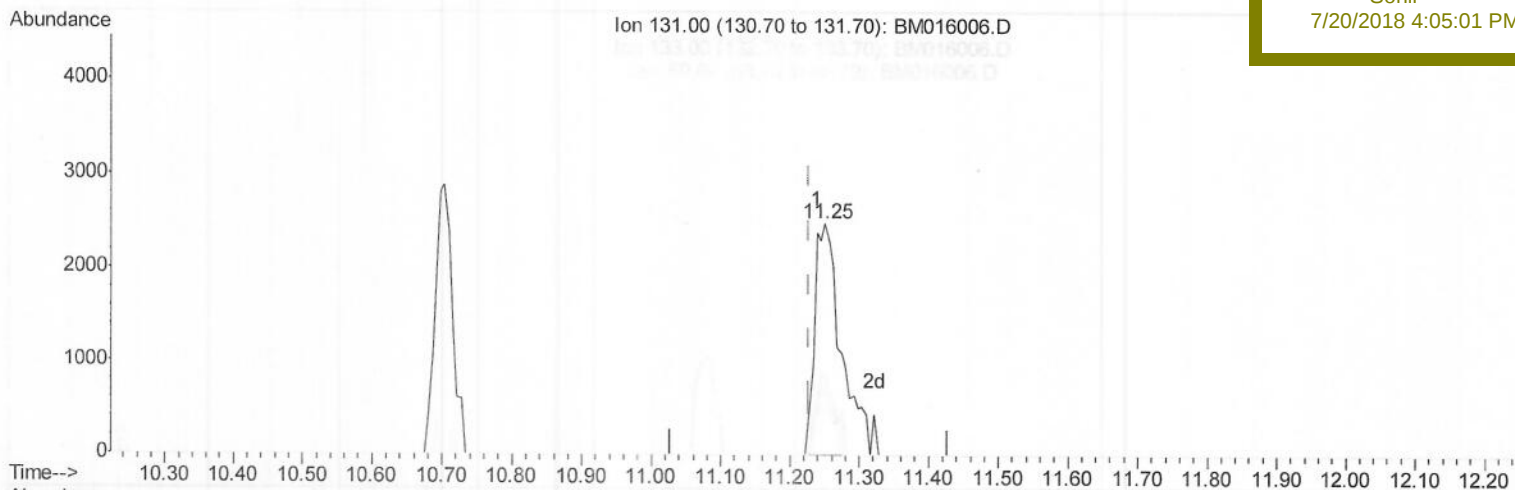
DB1R4

Manual Integrations

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(29) 4-Chloroaniline-d4 (S)

11.251min (+0.024) 1.26ng/ul m

response 6622

Ion	Exp%	Act%
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131.00	100	100
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133.00	32.10	33.57
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69.00	16.20	28.83#
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0.00	0.00	0.00
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SJ
07/20/18

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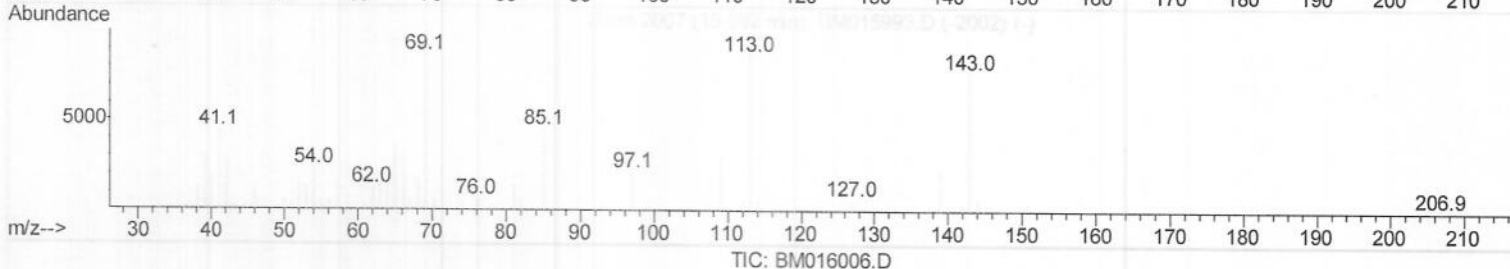
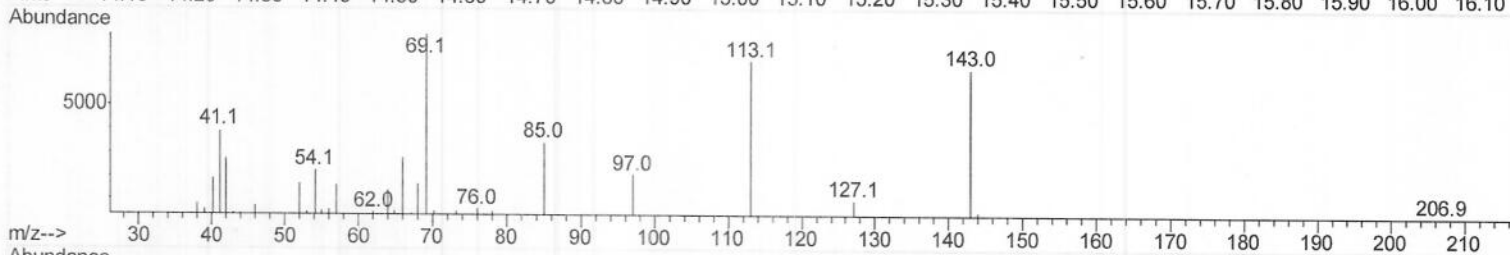
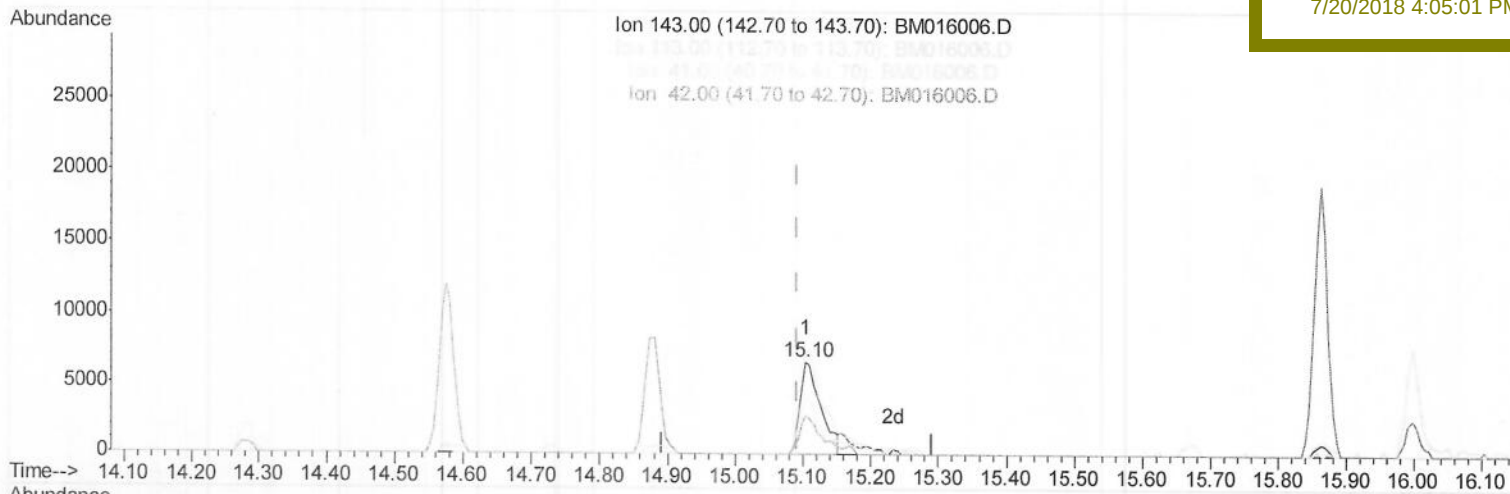
ClientSampleId :

DB1R4

Manual Integrations
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Sohil

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(51) 4-Nitrophenol-d4 (S)

15.104min (+0.012) 5.23ng/ul

response 14108

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	105.22#
41.00	28.80	59.07#
42.00	19.10	41.45#

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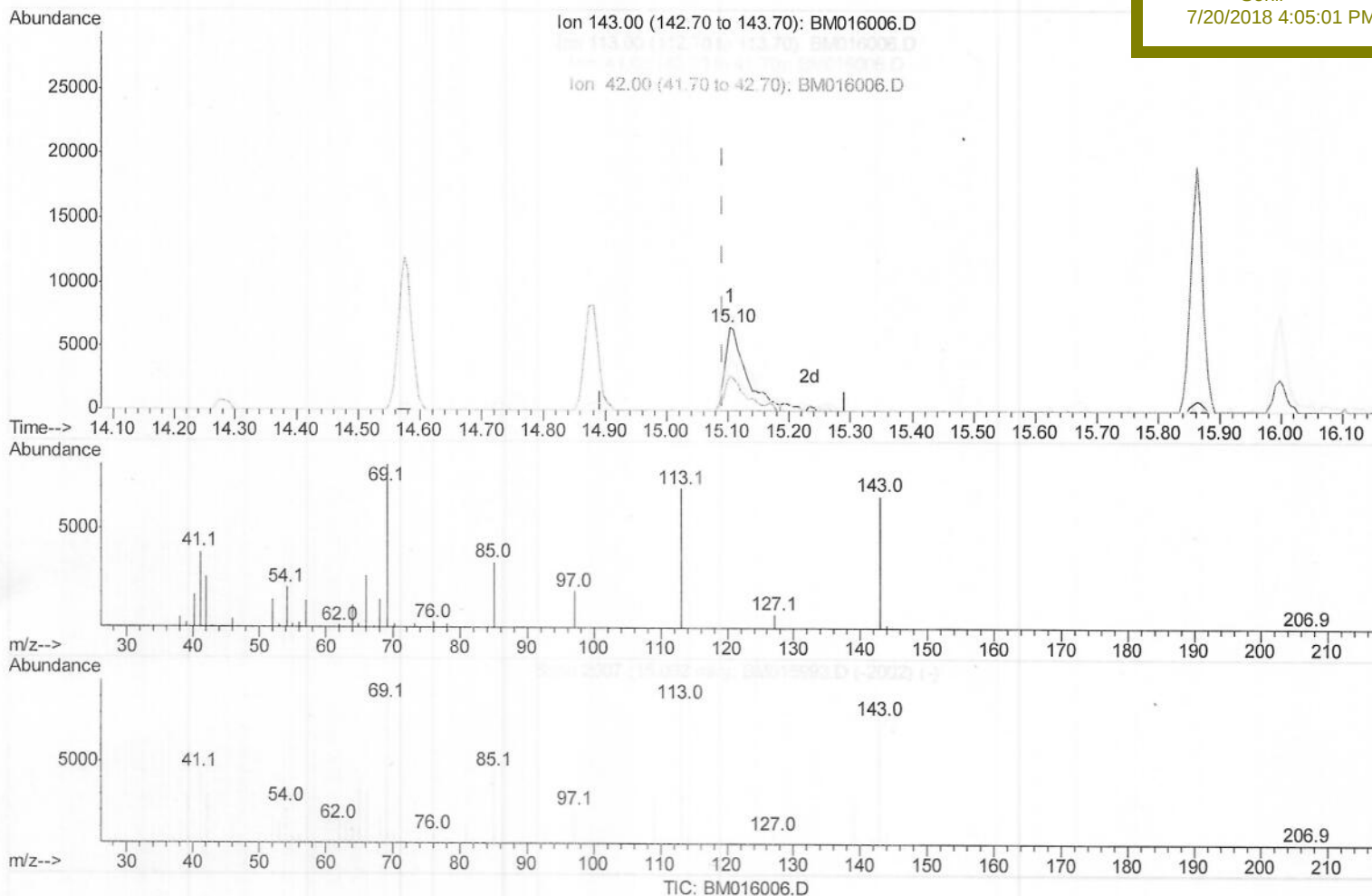
ClientSampleId :

DB1R4

Manual Integrations
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Sohil

7/20/2018 4:05:01 PM



(51) 4-Nitrophenol-d4 (S)

15.104min (+0.012) 5.91ng/ul m

response 15960

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	105.22#
41.00	28.80	59.07#
42.00	19.10	41.45#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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1) 1,4-Dichlorobenzene-d4	8.26	152	55369	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	274134	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	170899	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	402285	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	454253	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	430365	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	6934	5.51	ng/uL	0.00
5) Phenol-d5	7.42	99	37647	7.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	109775	34.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	120479	29.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	79137	18.26	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	76250	38.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	86145	38.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	148453	34.25	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	6622m	1.26	ng/ul	0.02
43) Dimethylphthalate-d6	14.28	166	567489	36.43	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	663050	37.32	ng/ul	0.00
51) 4-Nitrophenol-d4	15.10	143	15960m	5.91	ng/ul	0.01
57) Fluorene-d10	15.86	176	479963	36.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	79082	29.45	ng/ul	0.00
70) Anthracene-d10	17.70	188	767539	37.27	ng/ul	0.00
78) Pyrene-d10	19.97	212	886416	42.10	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	917144	38.75	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.45	94	8898	1.751	ng/ul#	76
44) Dimethylphthalate	14.33	163	35756	2.318	ng/ul	99

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

} SJ
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