

Quantitation Report (Qedit)

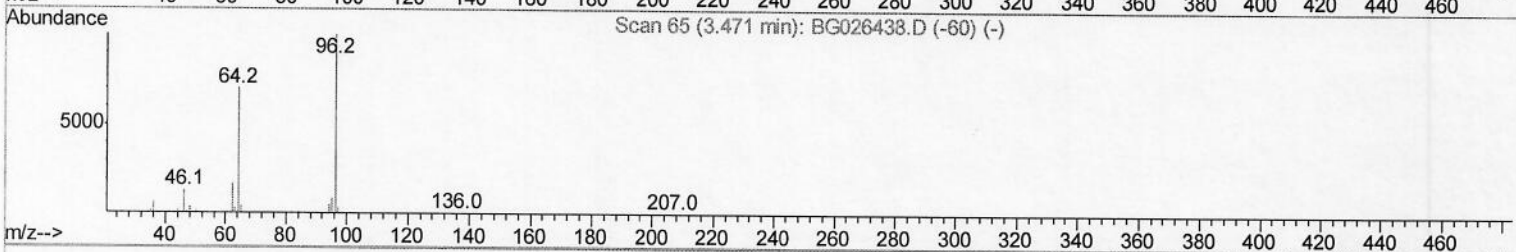
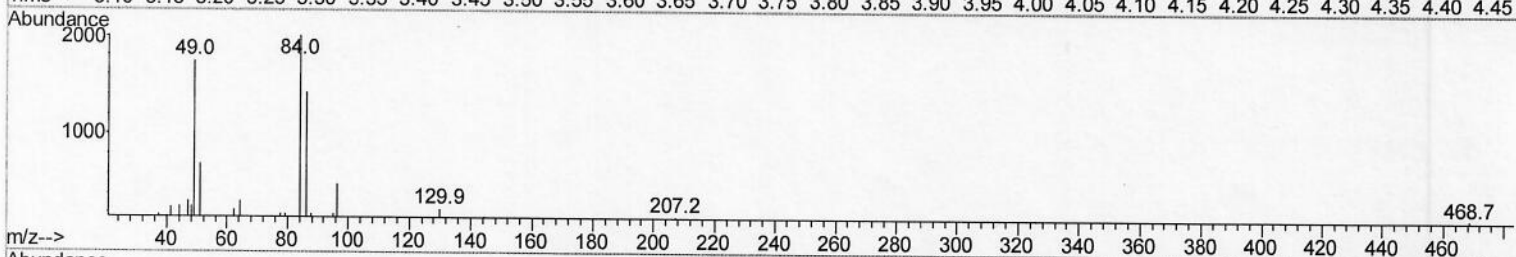
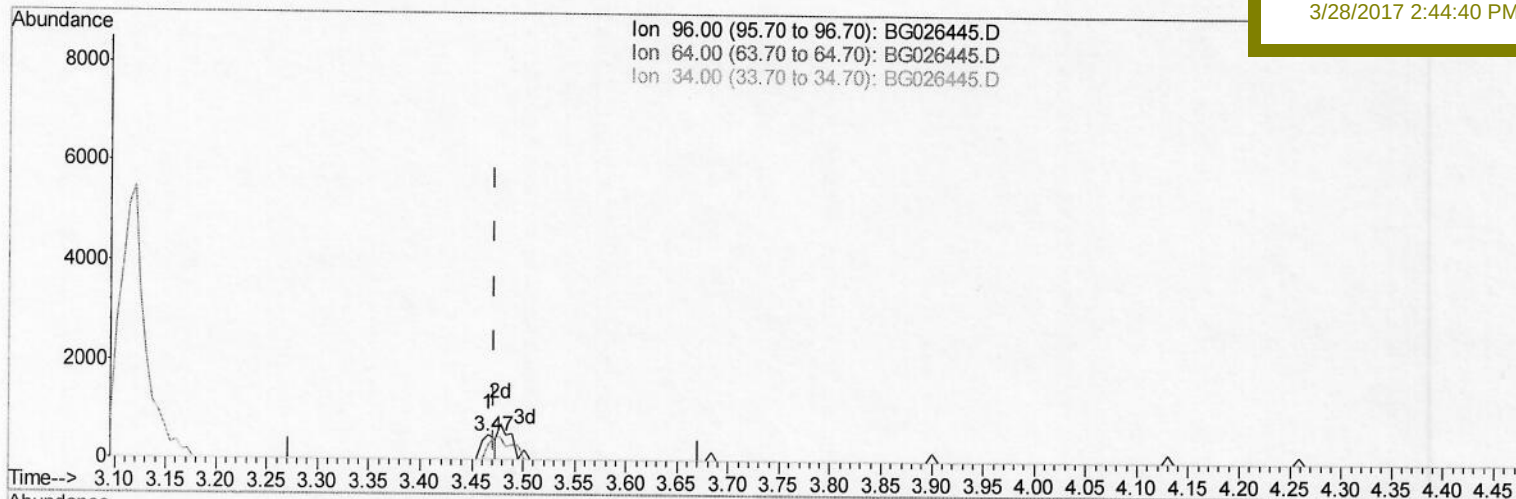
Data Path : Z:\HPCHEM1\BNA G\Data\BG032717\
 Data File : BG026445.D
 Acq On : 27 Mar 2017 23:10
 Operator : SJ/MA
 Sample : I2358-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 28 01:24:38 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 28 01:23:51 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
ClientSampleId :
 C0BL9DL

Manual Integrations
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TIC: BG026445.D

(3) 1,4-Dioxane-d8 (S)

3.466min (-0.006) 0.12ng/uL

response 448

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

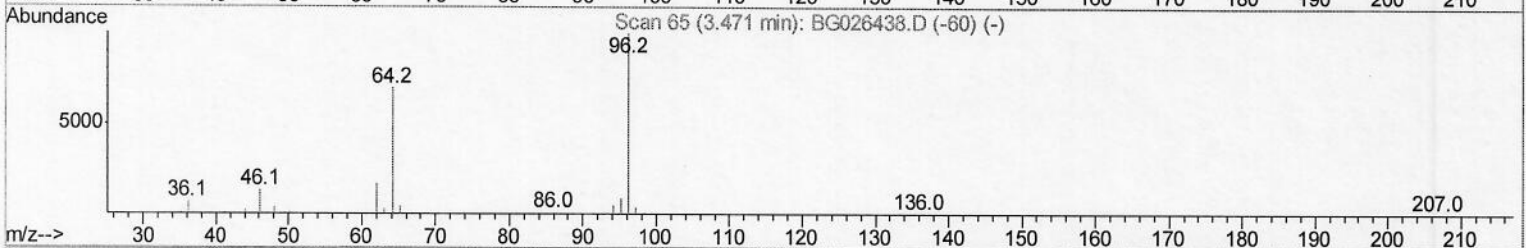
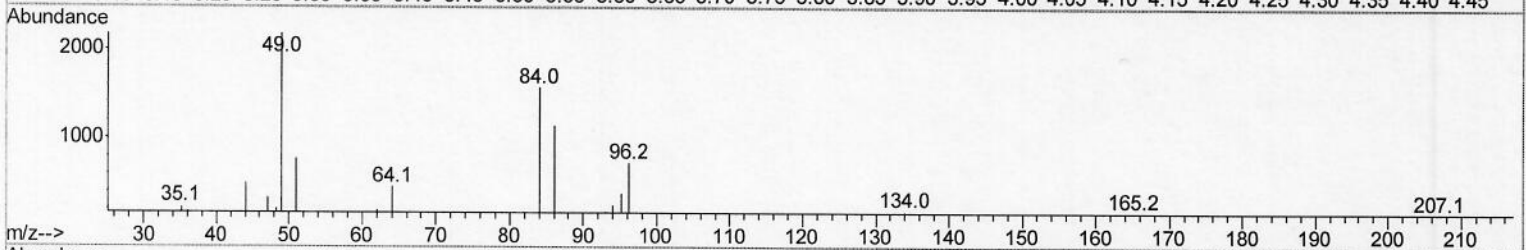
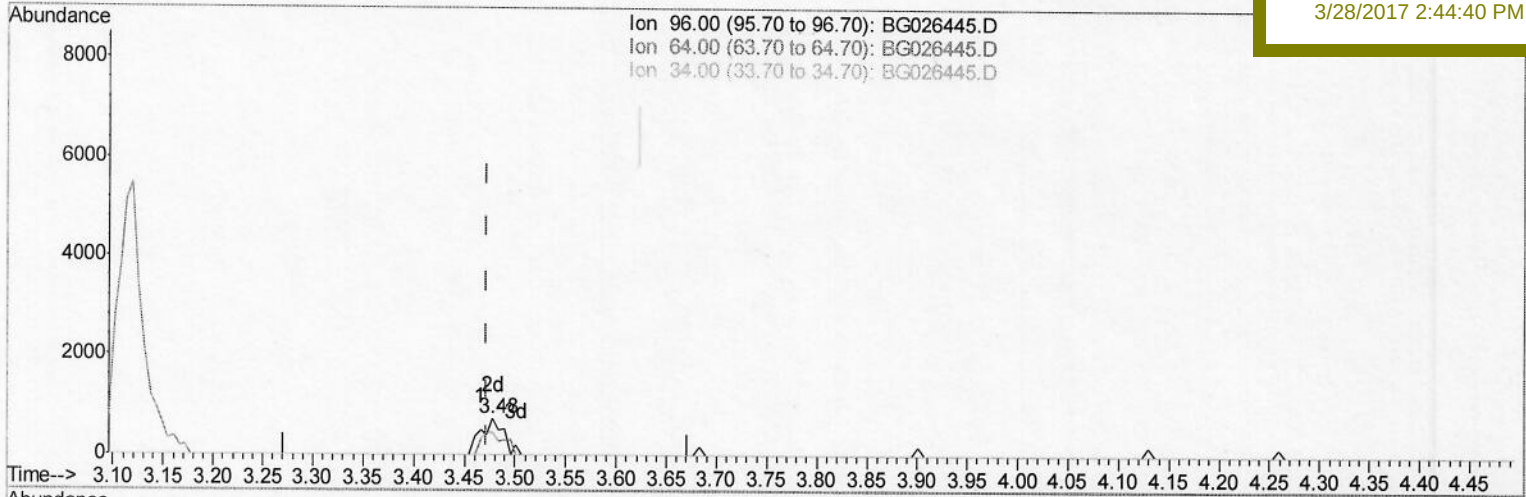
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TIC: BG026445.D

(3) 1,4-Dioxane-d8 (S)

3.478min (+0.006) 0.29ng/uL m

response 1065

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

S.J
03/28/2017

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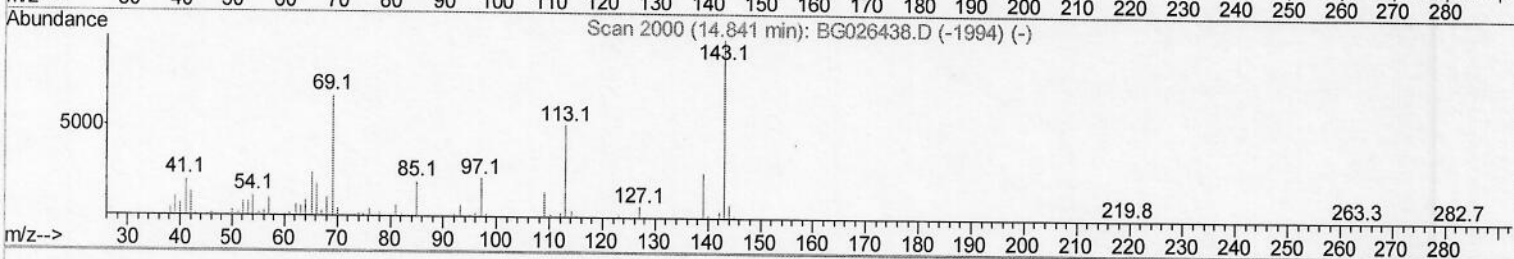
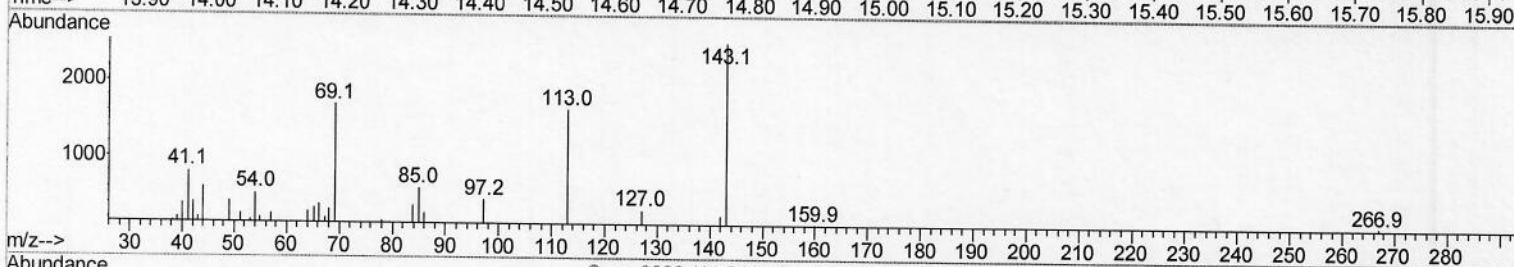
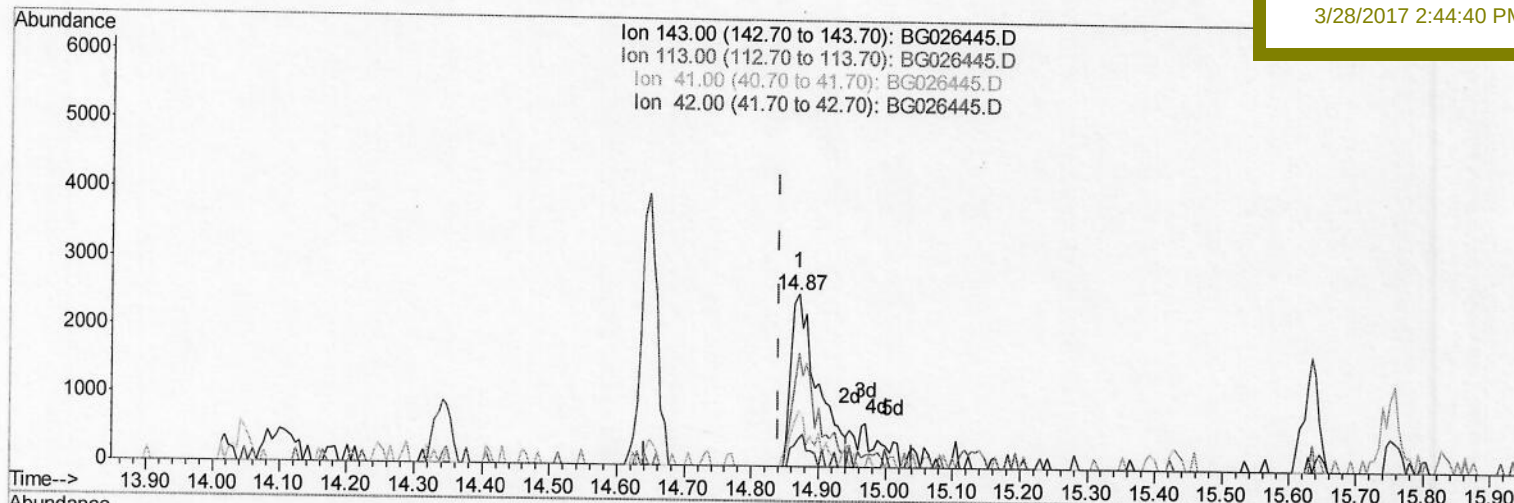
C0BL9DL

Manual Integrations

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TIC: BG026445.D

(51) 4-Nitrophenol-d4 (S)

14.870min (+0.030) 1.10ng/ul

response 7000

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	65.16
41.00	28.80	31.97
42.00	19.10	16.02

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Misc :
ALS Vial : 15 Sample Multiplier: 1

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Instrument :

BNA_G

Client Sampled :

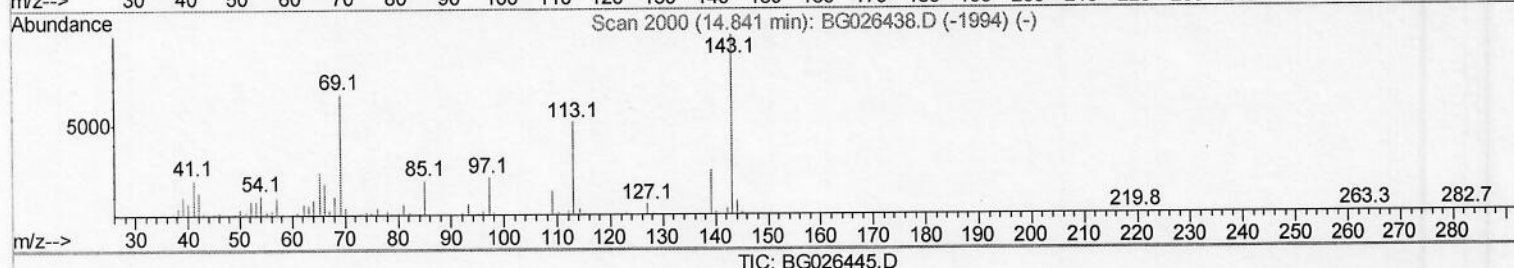
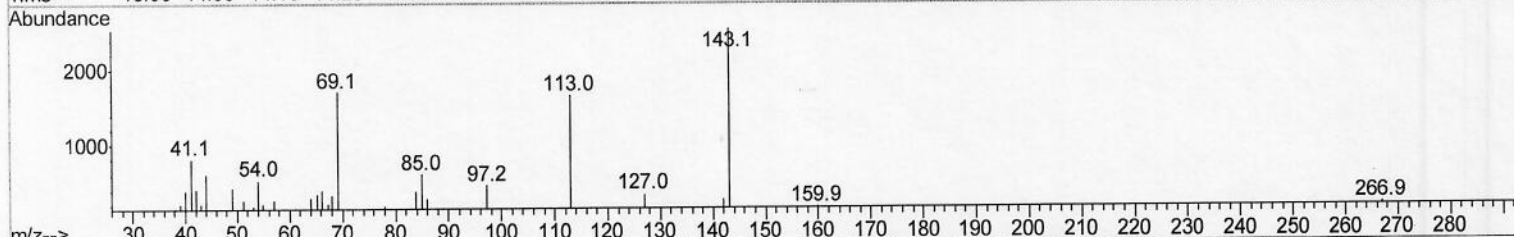
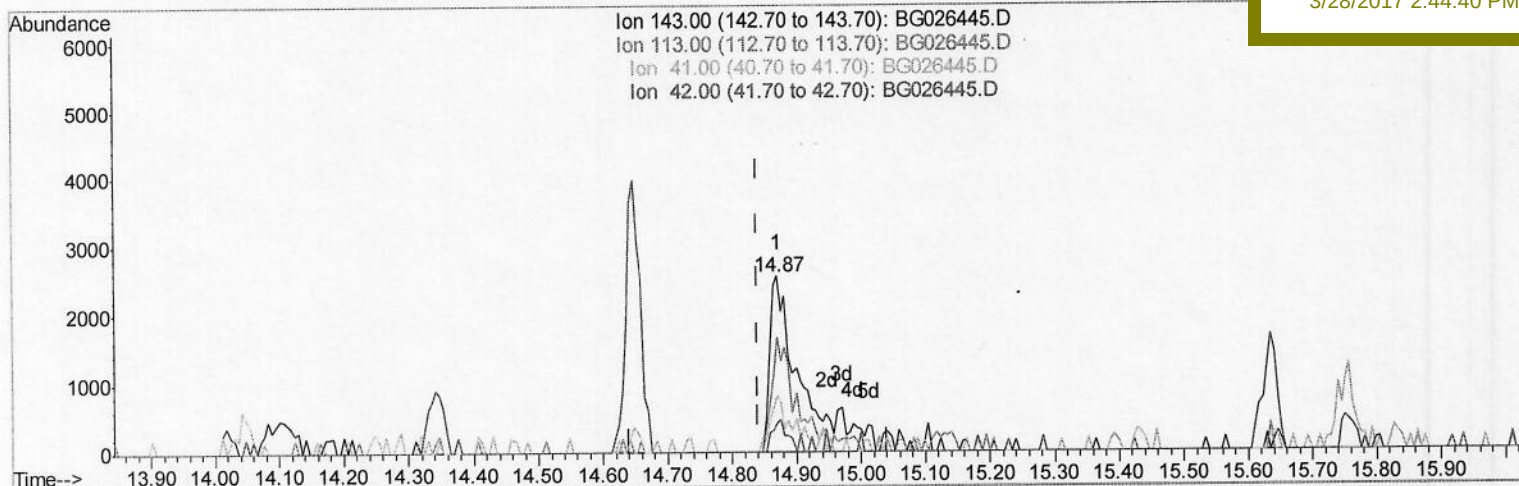
C0BL9DL

Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.870min (+0.030) 1.38ng/ul m

response 8774

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	65.16
41.00	28.80	31.97
42.00	19.10	16.02

S. J

03/28/2017

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Manual Integrations
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Quant Time: Mar 28 01:59:36 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	174927	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	719255	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.65	164	420961	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.38	188	1017647	20.00	ng/ul	0.00
77) Chrysene-d12	21.63	240	1176005	20.00	ng/ul	0.00
85) Perylene-d12	24.81	264	1153393	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	1065m	0.29	ng/uL	0.00
5) Phenol-d5	7.21	99	18526	1.44	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.37	67	49017	6.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.58	132	61814	5.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	37680	3.63	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	35879	6.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	43122	7.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	67387	6.09	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	14.05	166	249480	7.65	ng/ul	0.00
46) Acenaphthylene-d8	14.34	160	295632	7.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	8774m	1.38	ng/ul	0.03
57) Fluorene-d10	15.63	176	229736	7.76	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.75	200	38482	5.88	ng/ul	0.00
70) Anthracene-d10	17.48	188	367875	7.96	ng/ul	0.00
78) Pyrene-d10	19.75	212	431511	8.23	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.59	264	396795	8.01	ng/ul	0.00

Target Compounds

					Ovalue	
10) 2-Chlorophenol	7.61	128	27969	2.50	ng/ul	98
20) Nitrobenzene	9.25	77	2530316	247.77	ng/ul#	87
36) 1,2,4,5-Tetrachlorobenzene	12.86	216	22266	1.68	ng/ul#	92
72) 1,2,3,4-Tetrachlorobenzene	13.46	216	59631	4.45	ng/uL	99

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

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