

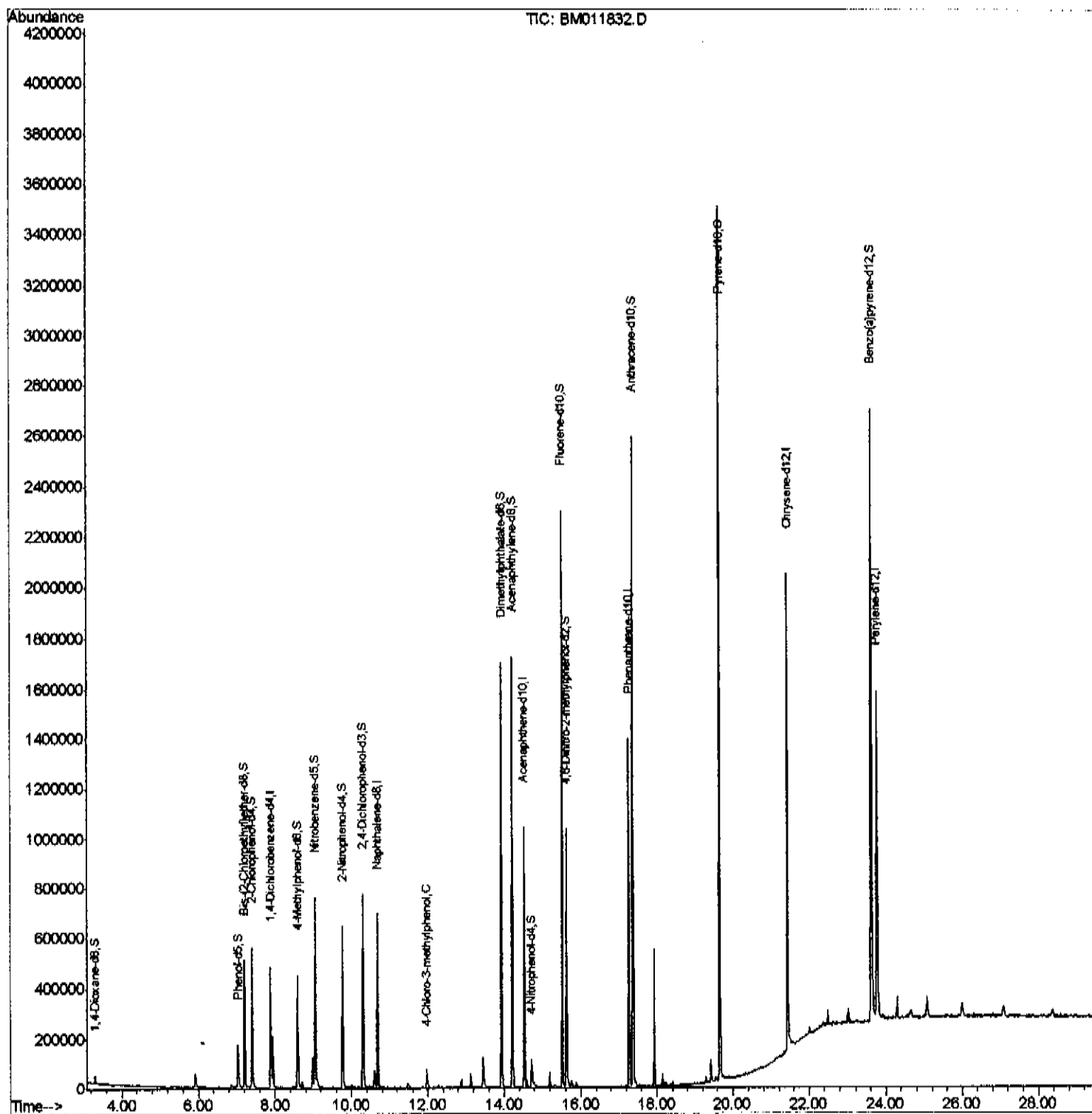
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011832.D
Acq On : 02 Oct 2017 05:08
Operator : SJ/JU
Sample : I5458-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AF5

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:26 PM

Quant Time: Oct 02 07:08:15 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



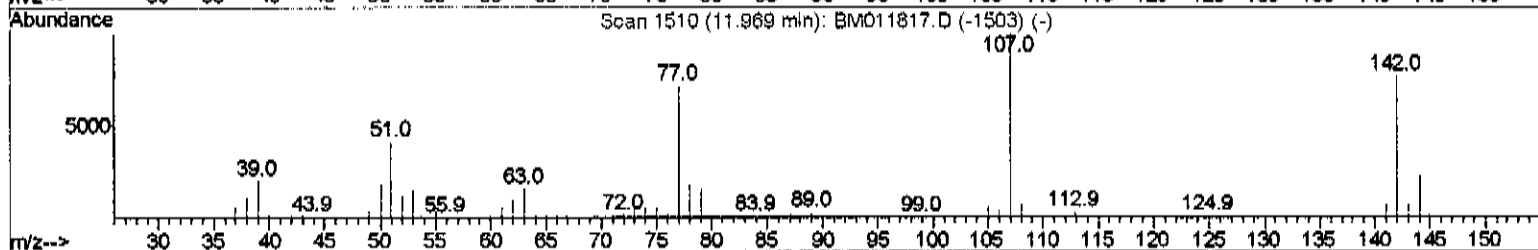
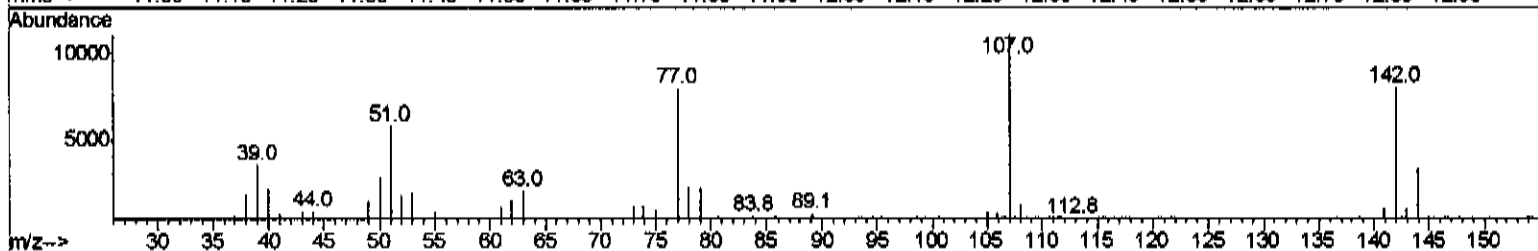
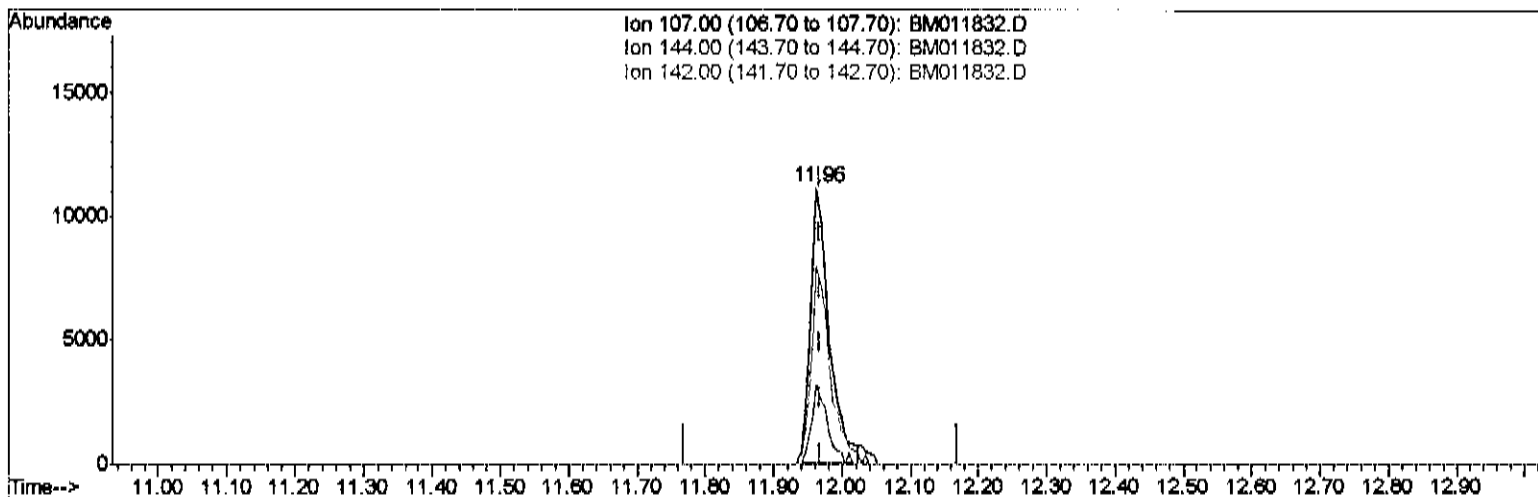
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TIC: BM011832.D

(33) 4-Chloro-3-methylphenol (C)

11.963min (-0.006) 2.58ng/ul

response 21380

Ion	Exp%	Act%
107.00	100	100
144.00	25.50	28.84
142.00	75.60	71.48
0.00	0.00	0.00

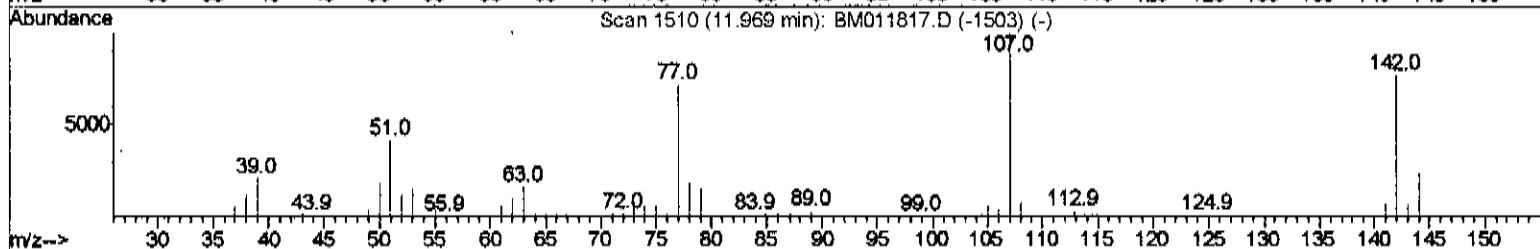
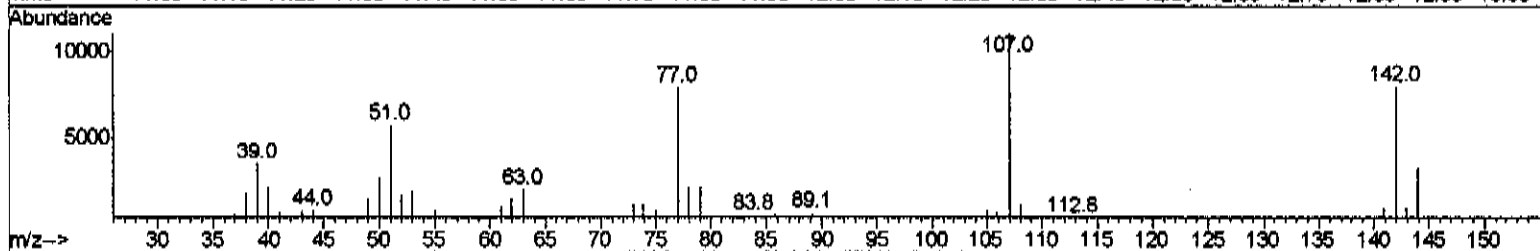
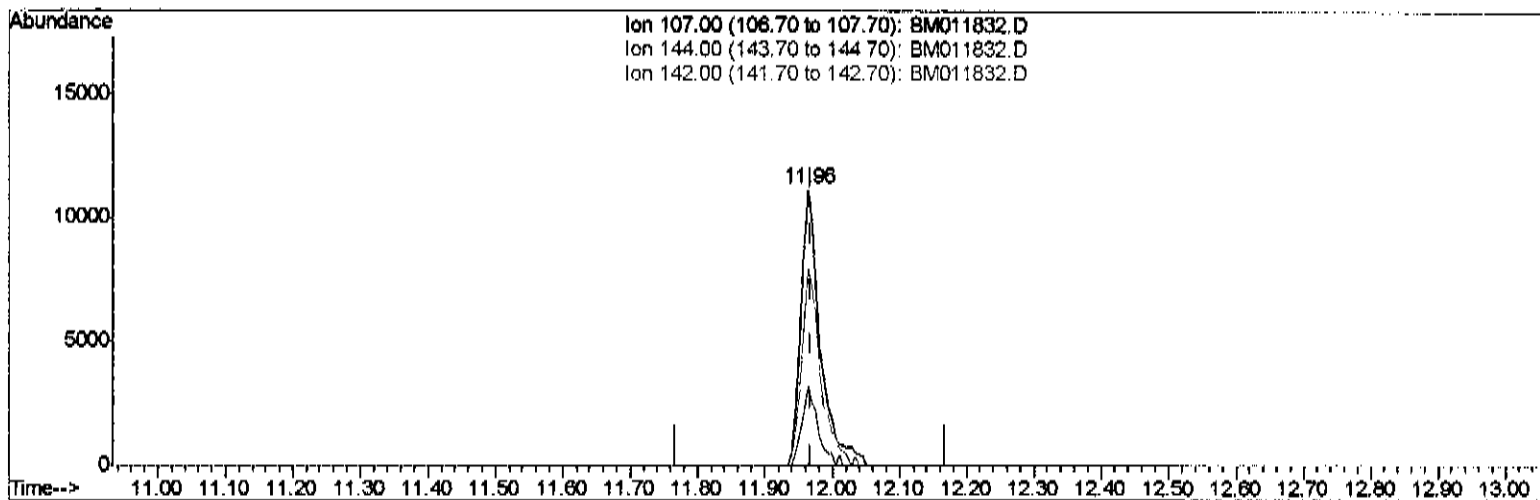
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Manual Integrations
APPROVED

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TIC: BM011832.D

(33) 4-Chloro-3-methylphenol (C)

11.963min (-0.006) 2.67ng/ul m

response 22118

Ion	Exp%	Act%
107.00	100	100
144.00	25.50	28.84
142.00	75.60	71.48
0.00	0.00	0.00

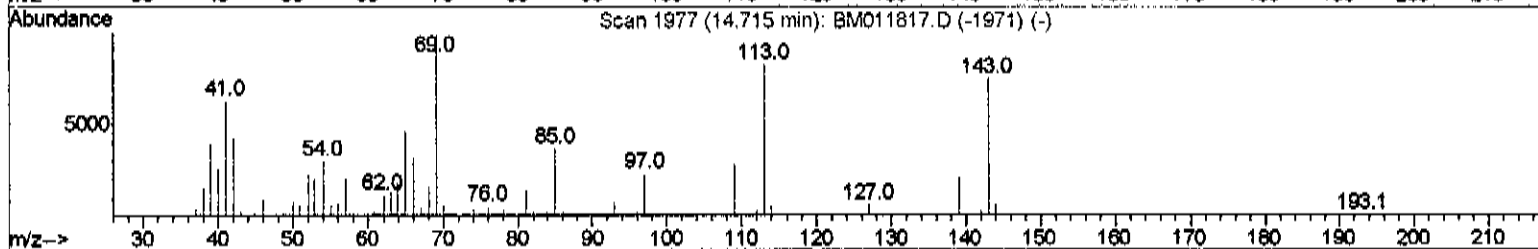
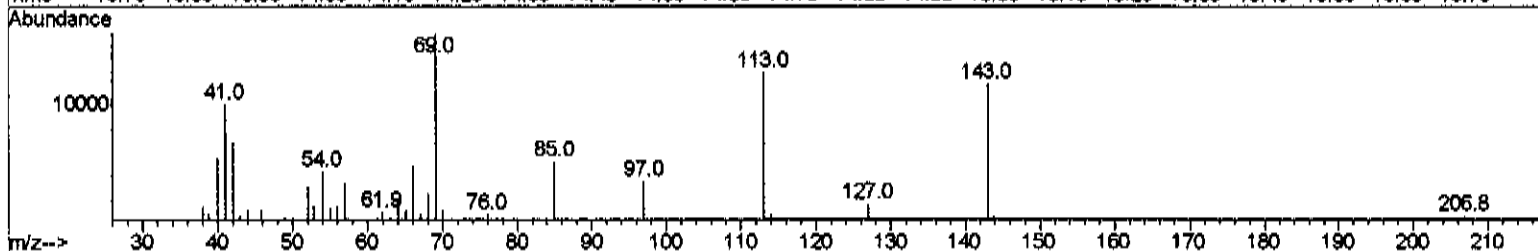
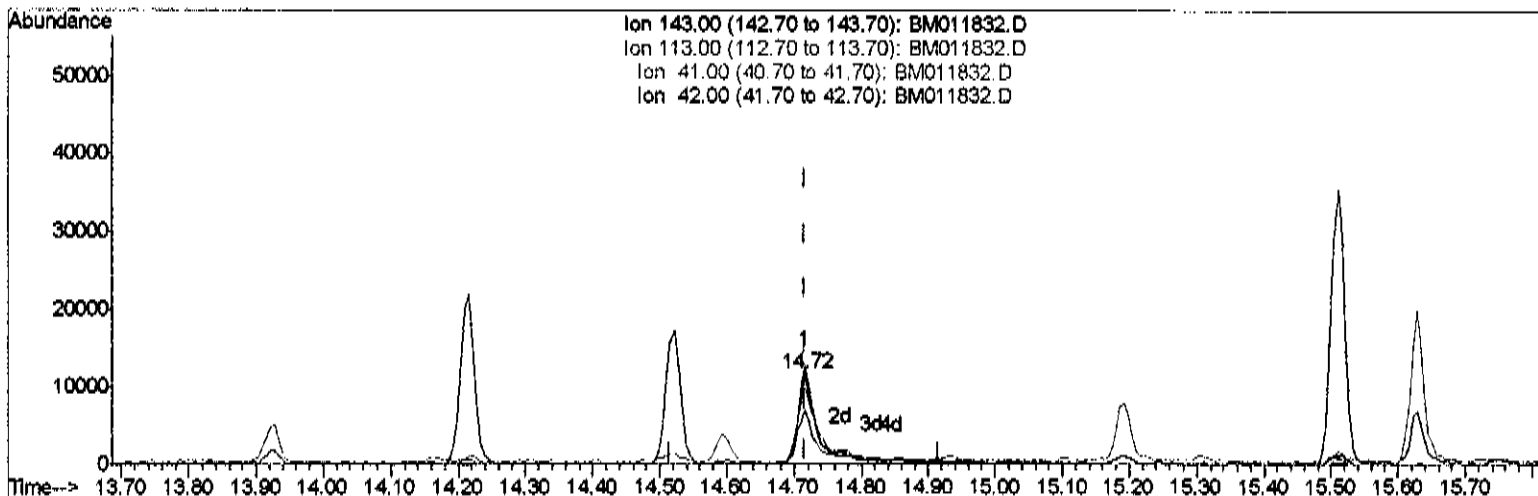
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ClientSampled :
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Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:26 PM

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TIC: BM011832.D

(51) 4-Nitrophenol-d4 (S)

14.716min (+0.000) 5.51ng/ul m

response 24110

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	108.34
41.00	34.80	85.39#
42.00	20.50	58.90#

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	101783	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	484590	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	298377	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	740825	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	874050	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	959610	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	11031	4.83	ng/uL	0.00
5) Phenol-d5	7.03	99	73211	7.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	234883	32.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	195972	26.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	135167	17.24	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	122000	32.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	134817	33.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	221827	28.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	114	0.01	ng/ul	0.00
43) Dimethylphthalate-d6	13.93	166	939894	36.73	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1040055	33.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	24110m	5.51	ng/ul	0.00
57) Fluorene-d10	15.51	176	796154	36.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	141167	28.13	ng/ul	0.00
70) Anthracene-d10	17.36	188	1346272	35.71	ng/ul	0.00
76) Pyrene-d10	19.65	212	1700811	40.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1632026	35.52	ng/ul	0.00
Target Compounds						
33) 4-Chloro-3-methylphenol	11.96	107	22118m	2.670	ng/ul	Ovalue

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