

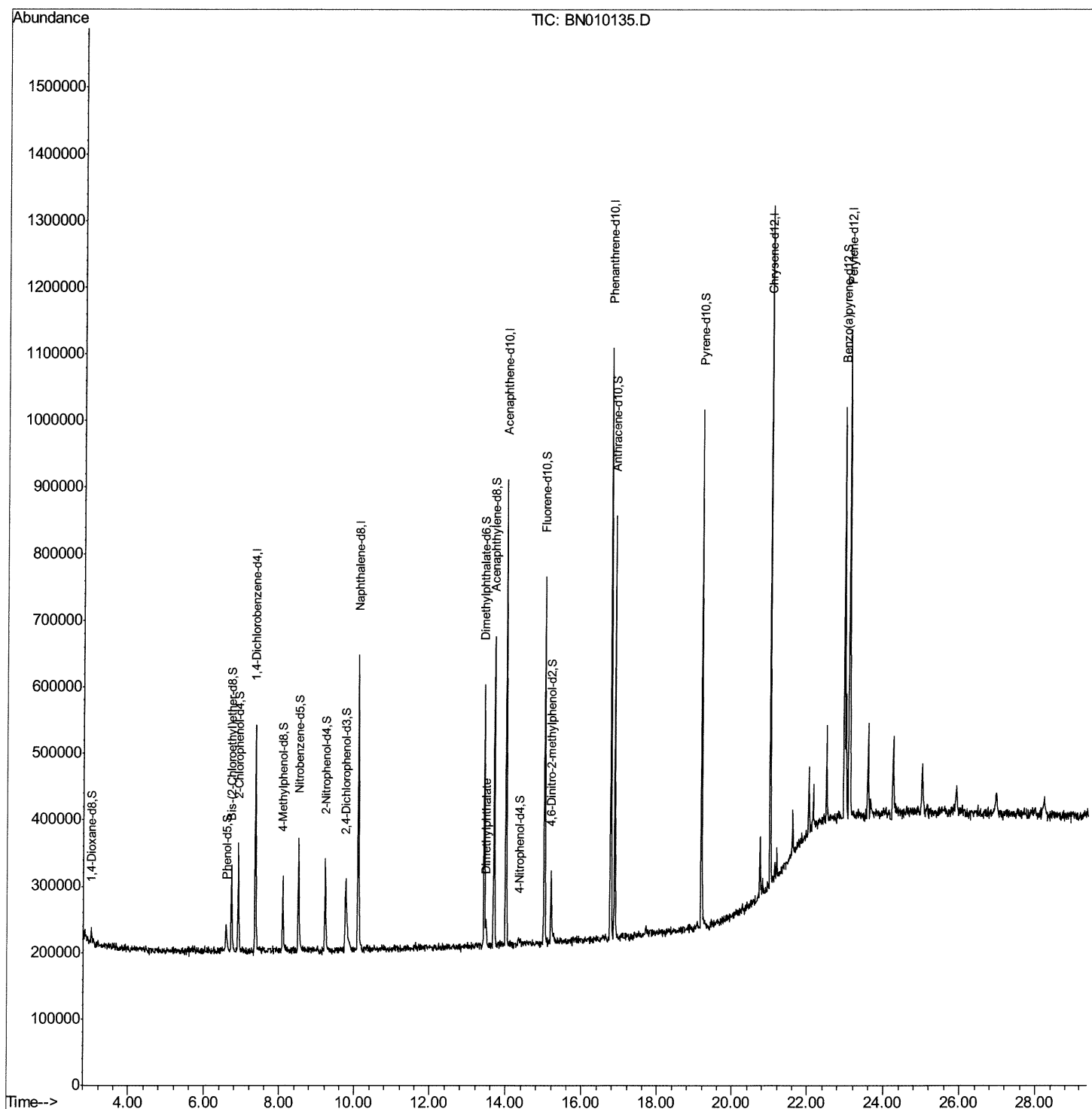
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010135.D
Acq On : 07 Mar 2020 00:45
Operator : CG/JU
Sample : L1834-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0DH6

Manual Integrations
APPROVED

mohammad
3/9/2020 3:06:59 PM

Quant Time: Mar 07 03:28:47 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

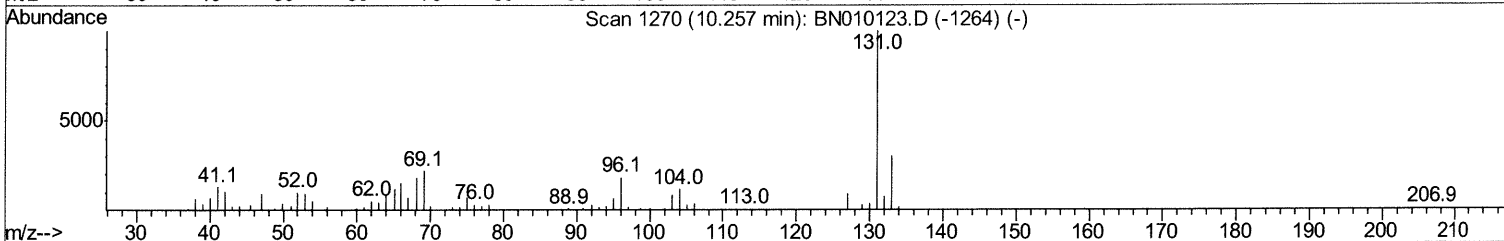
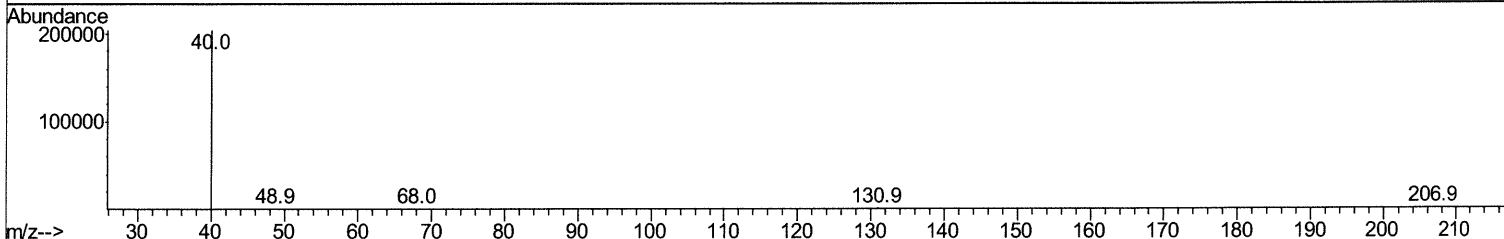
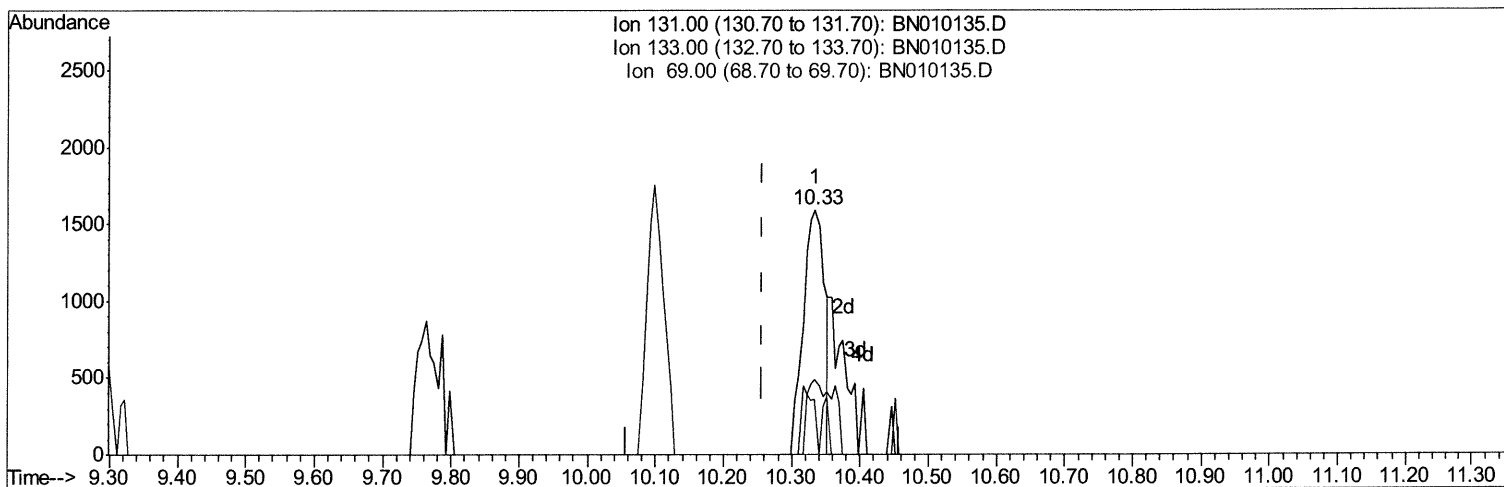
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TIC: BN010135.D

(29) 4-Chloroaniline-d4 (S)

10.334min (+0.076) 0.58ng/ul

response 3460

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	30.45
69.00	22.10	22.54
0.00	0.00	0.00

Quantitation Report (Qedit)

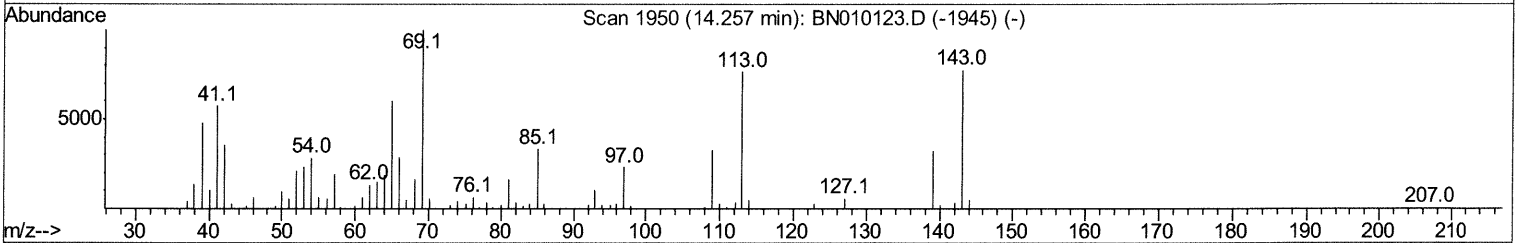
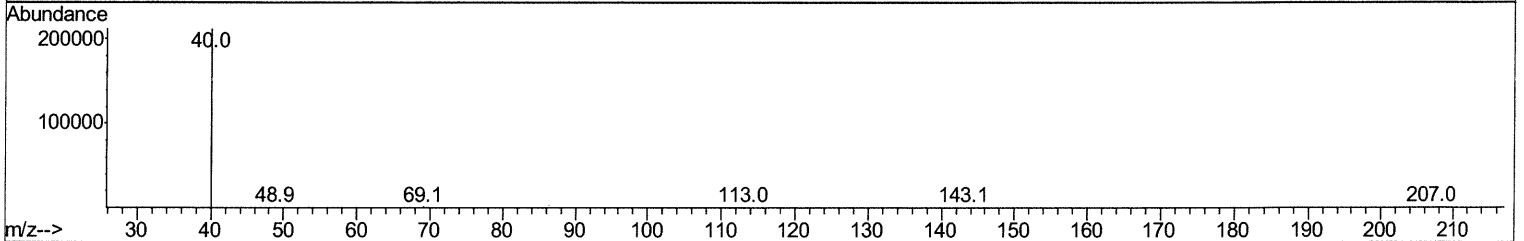
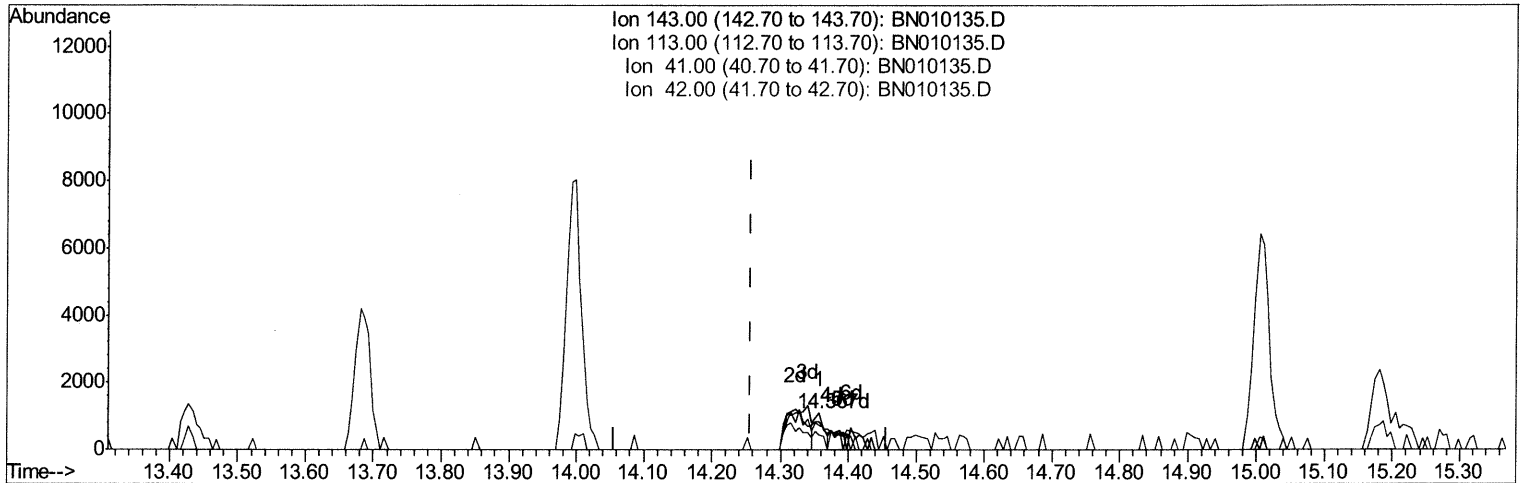
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TIC: BN010135.D

(52) 4-Nitrophenol-d4 (S)
 14.357min (+0.100) 0.36ng/ul

response 1103

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	75.92
41.00	66.00	68.13
42.00	43.20	39.29

Quantitation Report (Qedit)

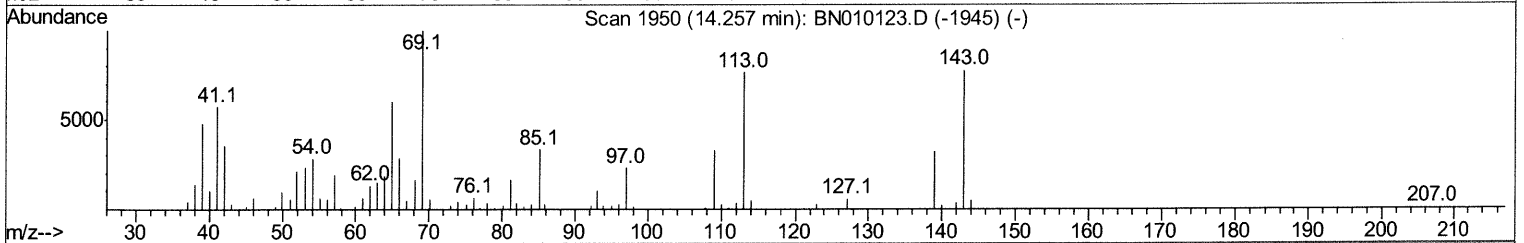
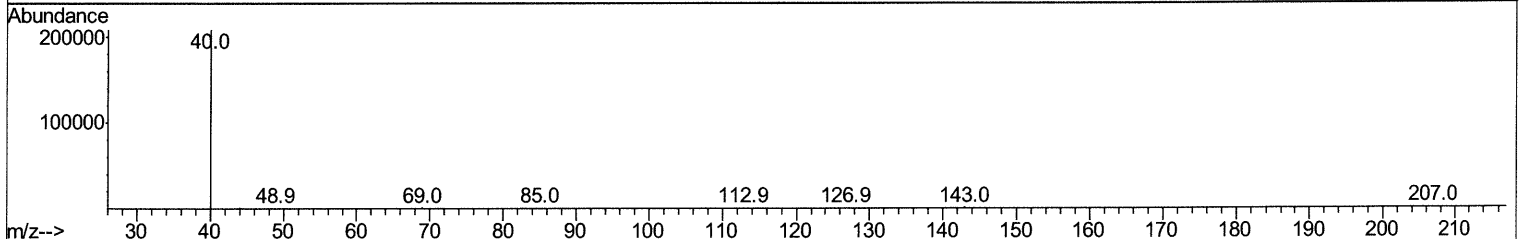
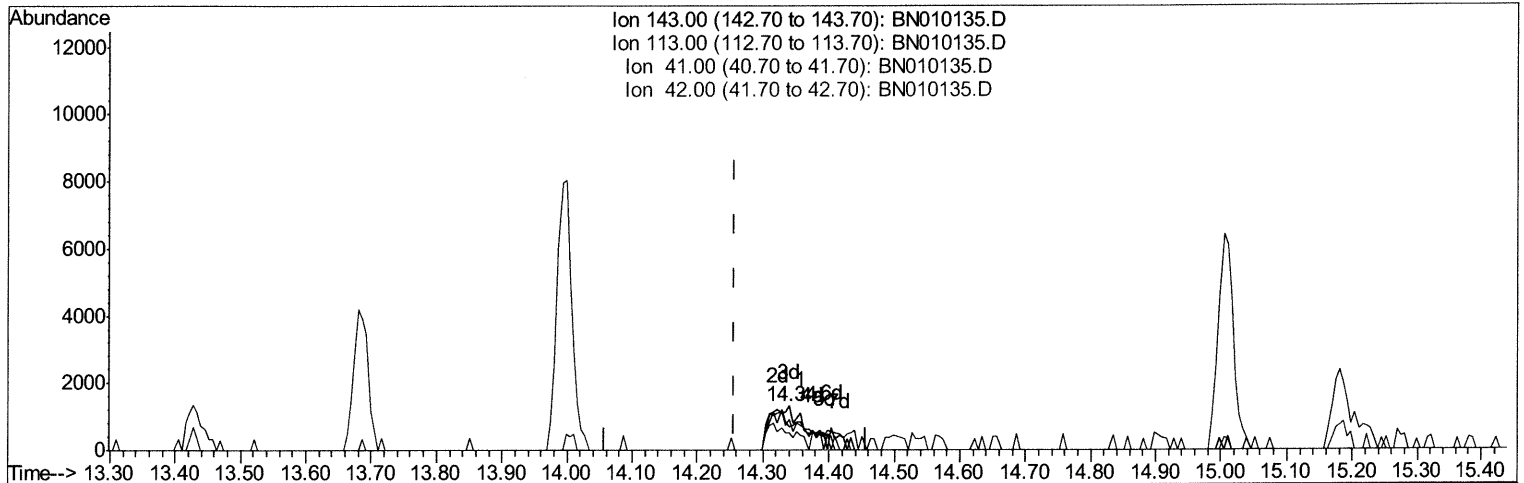
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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0DH6

Manual Integrations
 APPROVED

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TIC: BN010135.D

(52) 4-Nitrophenol-d4 (S)

14.339min (+0.082) 1.79ng/ul m *Ju 03/12/20*

response 5545

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	52.61#
41.00	66.00	70.28
42.00	43.20	40.09

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	82254	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	342670	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	227305	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	476719	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	434398	20.00	ng/ul	0.00
86) Perylene-d12	23.07	264	486897	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	8741	4.37	ng/uL	0.00
5) Phenol-d5	6.58	99	24721	3.53	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.72	67	66692	13.81	ng/ul	0.00
9) 2-Chlorophenol-d4	6.90	132	63664	12.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	44968	8.08	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	34792	13.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	39656	14.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.76	165	66474	12.61	ng/ul	0.02
29) 4-Chloroaniline-d4	10.33	131	4984m	0.84	ng/ul	> 0.08
44) Dimethylphthalate-d6	13.43	166	260584	15.35	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	301683	15.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.34	143	5545m	1.79	ng/ul	> 0.08
58) Fluorene-d10	15.01	176	236150	16.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	23686	8.00	ng/ul	0.01
71) Anthracene-d10	16.86	188	363447	16.63	ng/ul	0.00
79) Pyrene-d10	19.17	212	398300	17.54	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.94	264	403202	16.58	ng/ul	0.00

Jul 03/12/20

Jul 03/12/20

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.48	163	23299	1.315	ng/ul#	95

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