

Quantitation Report (QT Reviewed)

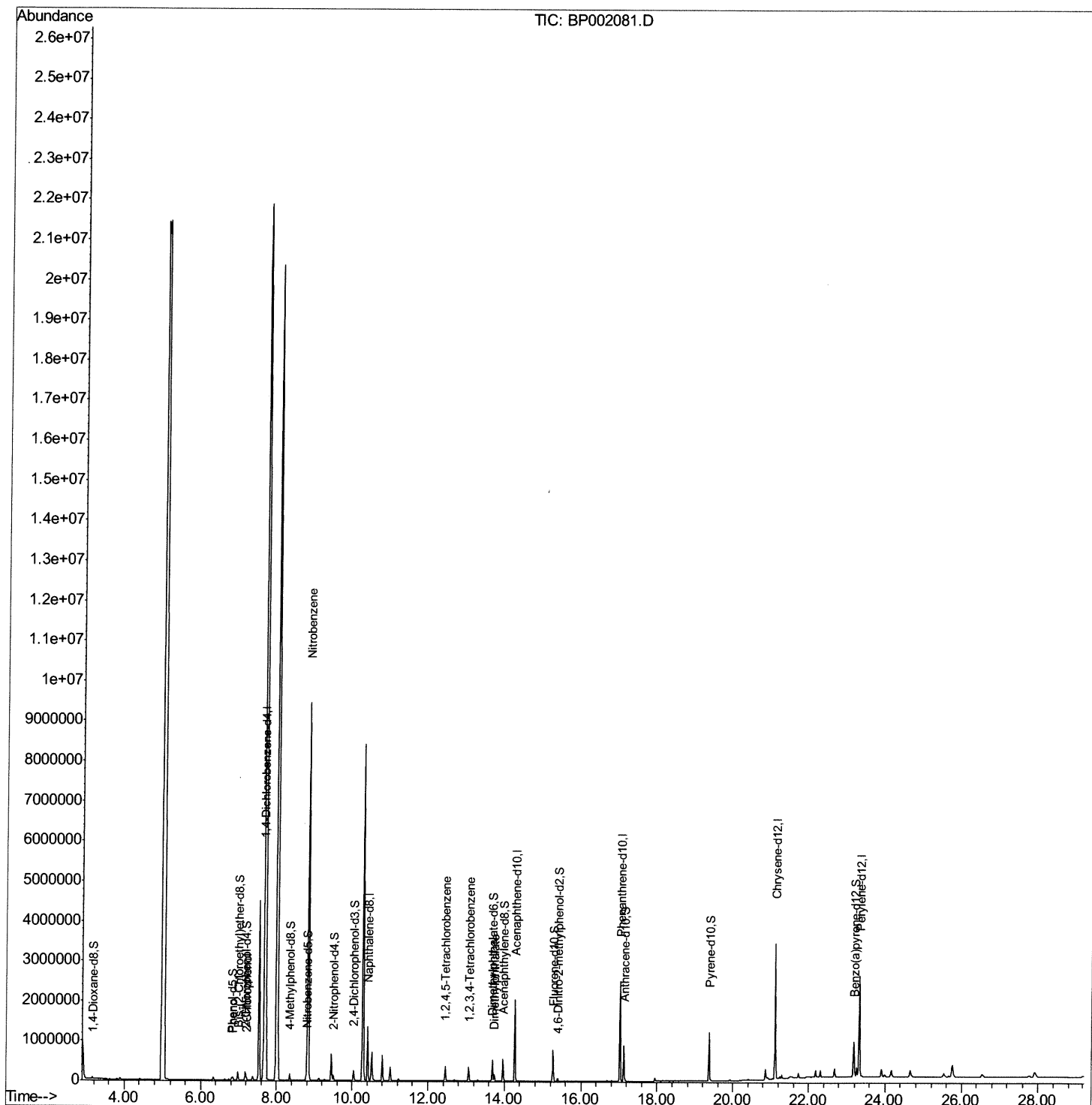
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
 Data File : BP002081.D
 Acq On : 05 Mar 2020 21:38
 Operator : CG/JU
 Sample : L1780-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DH1

Quant Time: Mar 06 07:44:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/6/2020 1:24:10 PM



Quantitation Report (Qedit)

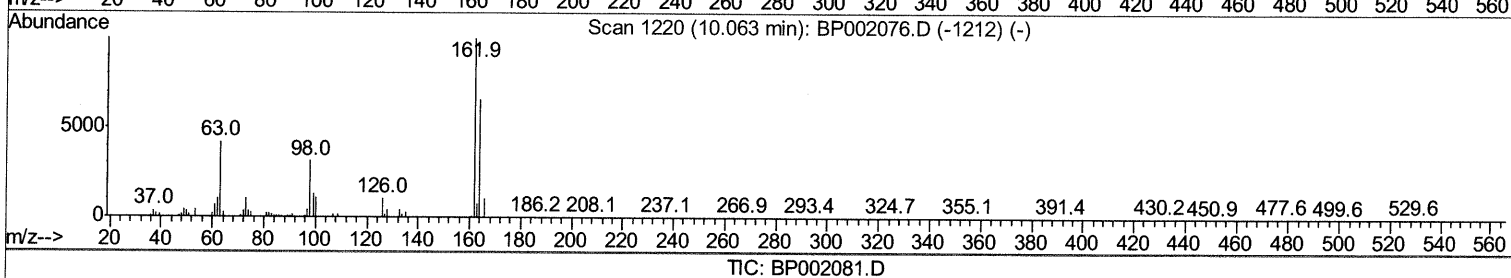
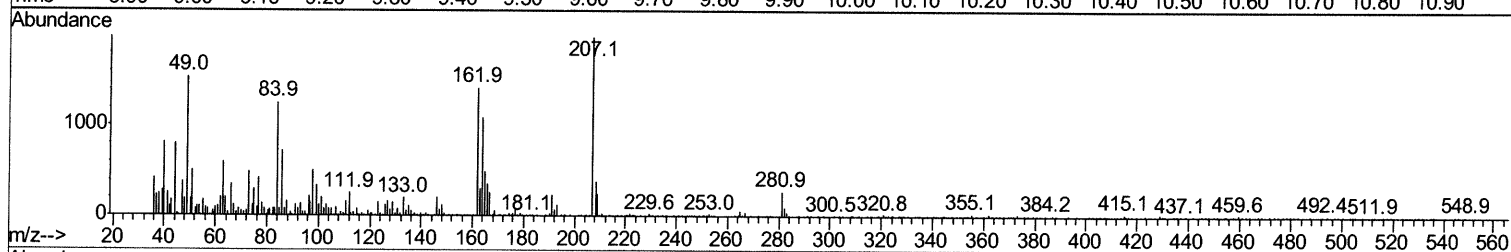
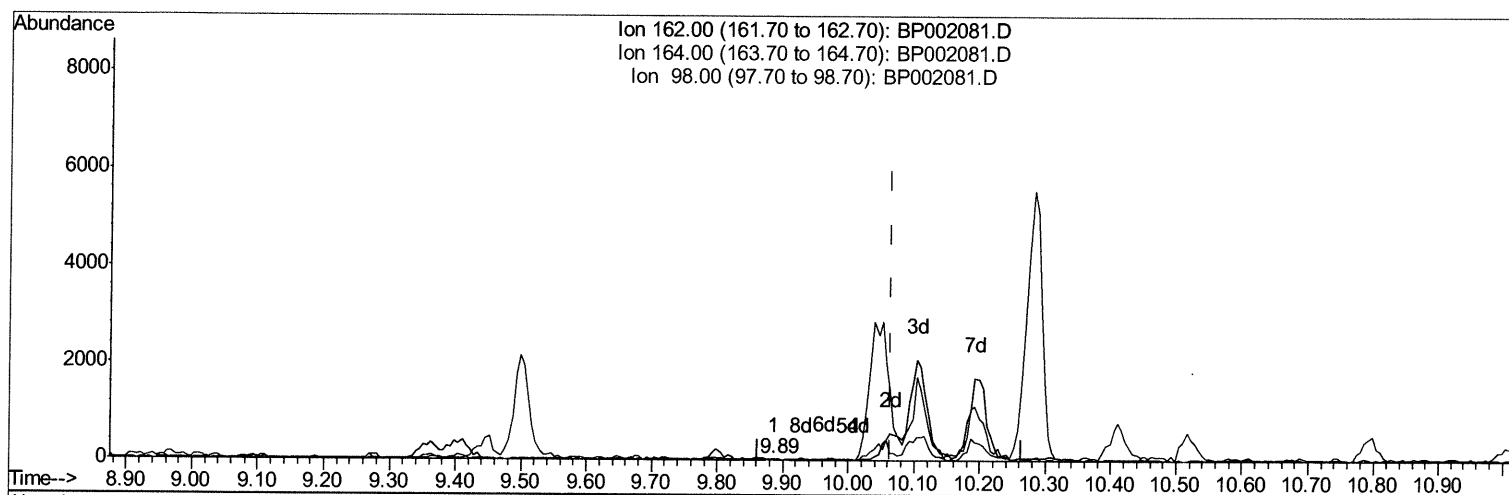
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(27) 2,4-Dichlorophenol (C)

9.887min (-0.176) 0.00ng/ul

response 28

Ion	Exp%	Act%
162.00	100	100
164.00	64.70	67.74
98.00	32.10	32.26
0.00	0.00	0.00

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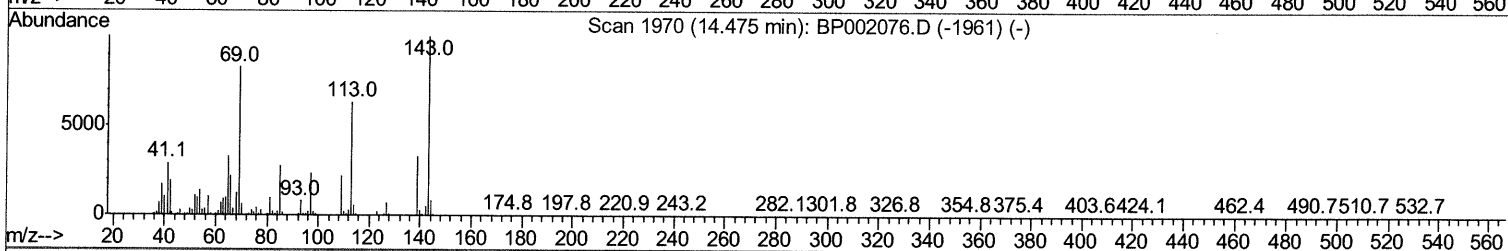
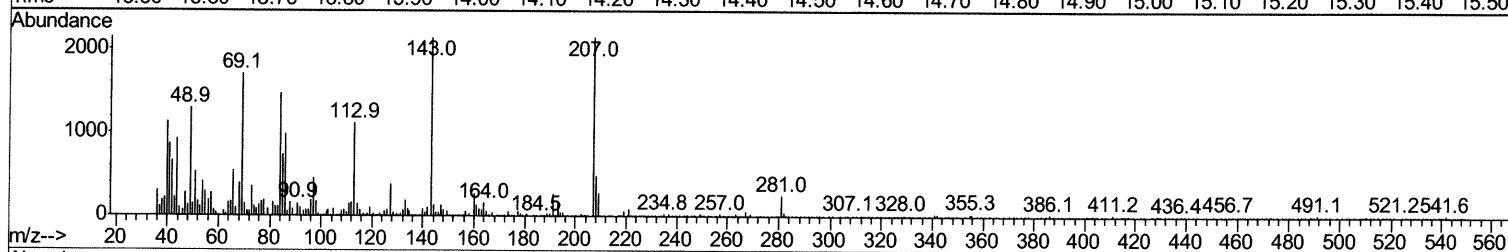
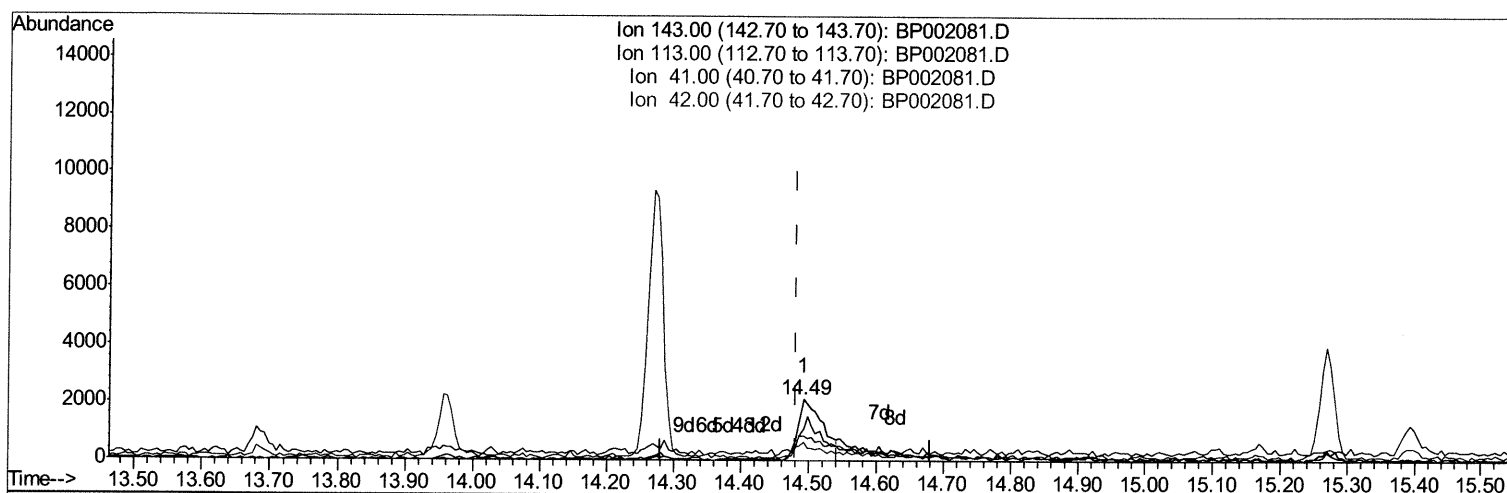
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TIC: BP002081.D

(52) 4-Nitrophenol-d4 (S)

14.492min (+0.012) 0.51ng/ul

response 5257

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	52.51#
41.00	29.10	40.91#
42.00	20.10	31.00#

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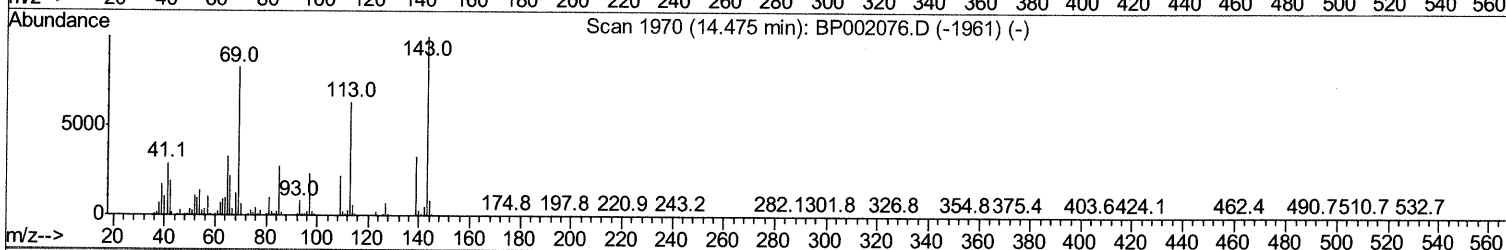
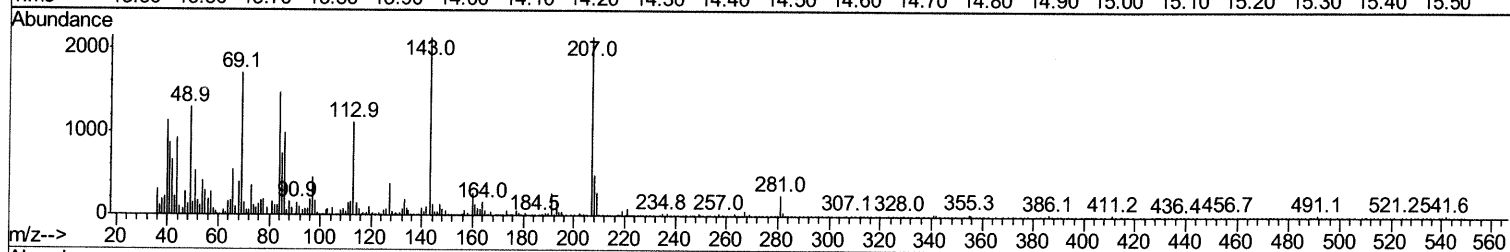
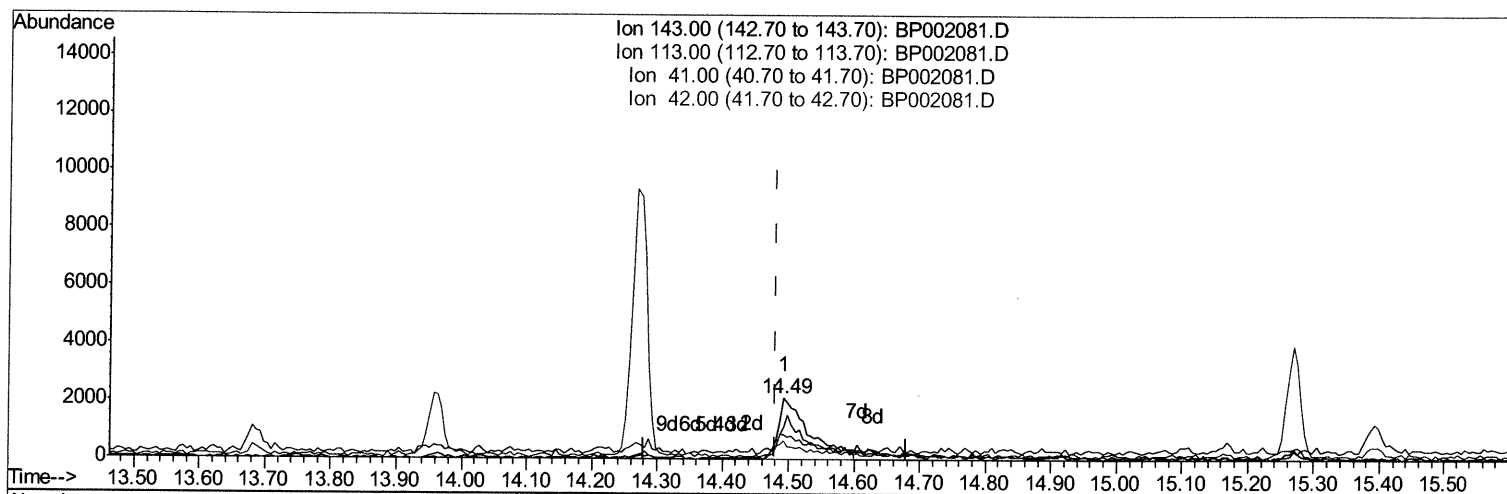
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Instrument :
BNA_P
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TIC: BP002081.D

(52) 4-Nitrophenol-d4 (S)

14.492min (+0.012) 0.66ng/ul m **Ju03/06/20**

response 6907

Ion	Exp%	Act%
143.00	100	100
113.00	65.90	52.51#
41.00	29.10	40.91#
42.00	20.10	31.00#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	252174	20.00	nq/ul	0.02
18) Naphthalene-d8	10.41	136	1125953	20.00	nq/ul	0.00
36) Acenaphthene-d10	14.27	164	717940	20.00	nq/ul	0.00
62) Phenanthrene-d10	17.03	188	1570777	20.00	nq/ul	0.00
78) Chrysene-d12	21.12	240	1614935	20.00	nq/ul	-0.01
86) Perylene-d12	23.33	264	1824306	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	28358	4.83	nq/uL	0.00
5) Phenol-d5	6.82	99	38913	2.02	nq/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	78889	7.74	nq/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	103191	6.20	nq/ul	0.00
13) 4-Methylphenol-d8	8.35	113	61071	3.86	nq/ul	0.00
19) Nitrobenzene-d5	8.79	128	49731	5.75	nq/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	53486	5.50	nq/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	108385	5.78	nq/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	14728	0.72	nq/ul	0.00
44) Dimethylphthalate-d6	13.69	166	363173	6.68	nq/ul	0.00
47) Acenaphthylene-d8	13.96	160	406982	6.26	nq/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	6907m >	0.66	nq/ul >	0.01
58) Fluorene-d10	15.27	176	326455	6.94	nq/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	22366	2.58	nq/ul	0.00
71) Anthracene-d10	17.12	188	518852	7.35	nq/ul	0.00
79) Pyrene-d10	19.37	212	637304	7.54	nq/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	682143	7.31	ng/ul	-0.01

Ja 03/06/20

Target Compounds

					Ovalue	
6) Phenol	6.85	94	41235	2.065	nq/ul	96
10) 2-Chlorophenol	7.21	128	38234	2.241	nq/ul	97
20) Nitrobenzene	8.84	77	6089565	315.982	nq/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	110384	4.612	nq/ul	97
45) Dimethylphthalate	13.73	163	121411	2.165	nq/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	123879	4.909	nq/uL	96

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