

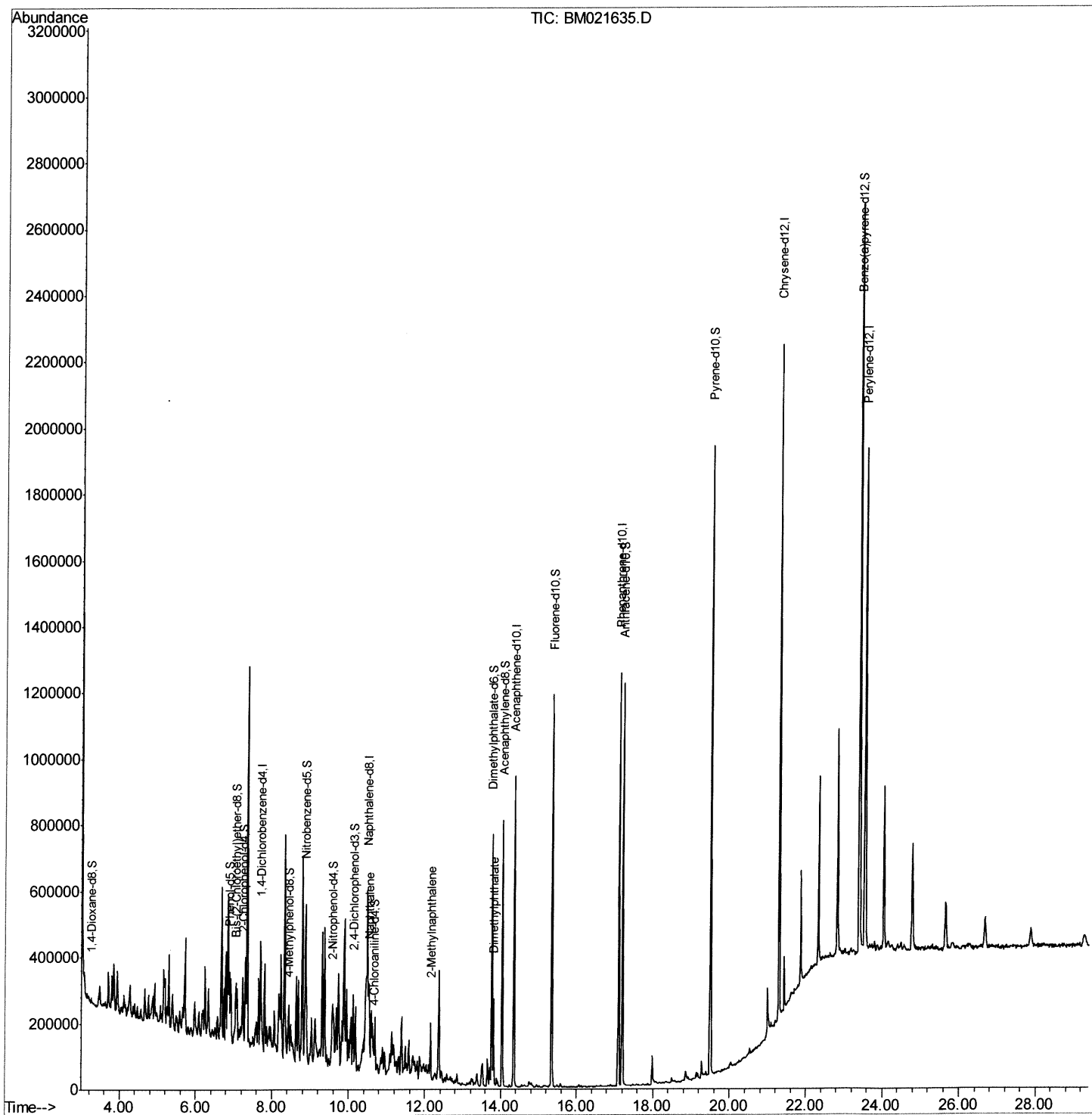
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072519\
Data File : BM021635.D
Acq On : 25 Jul 2019 13:42
Operator : HP/JU
Sample : K3831-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GAMR0

Manual Integrations
APPROVED

mohammad
7/26/2019 3:24:00 PM

Quant Time: Jul 25 14:28:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 01:21:49 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

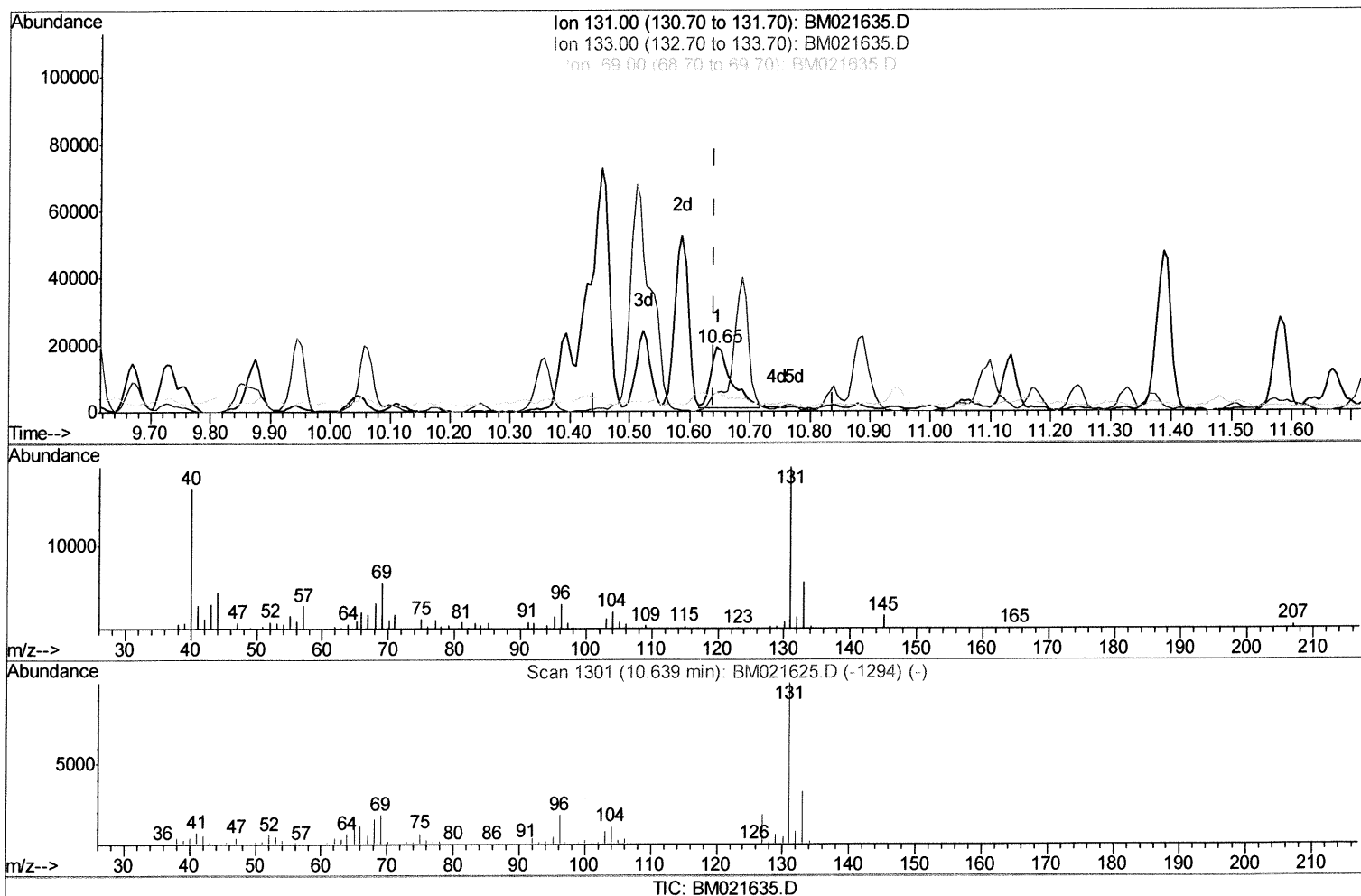
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(29) 4-Chloroaniline-d4 (S)

10.645min (+0.006) 5.84ng/ul

response 43165

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	29.58
69.00	19.00	29.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

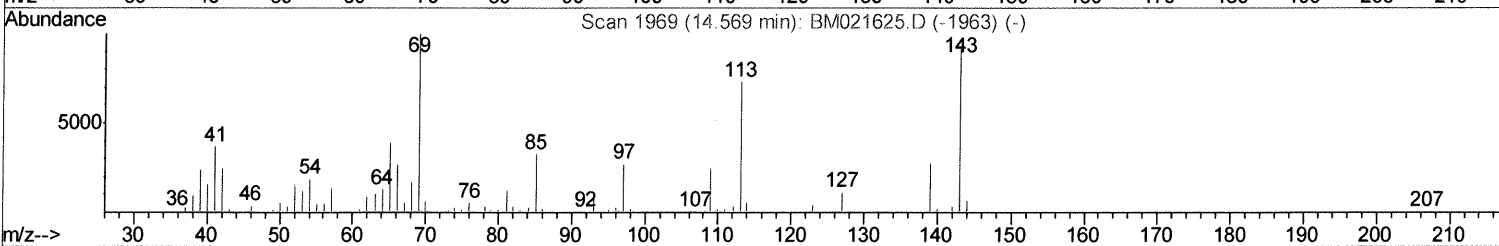
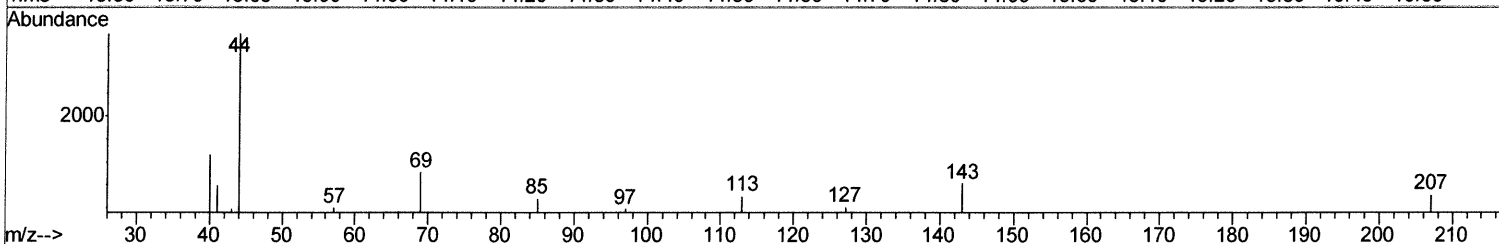
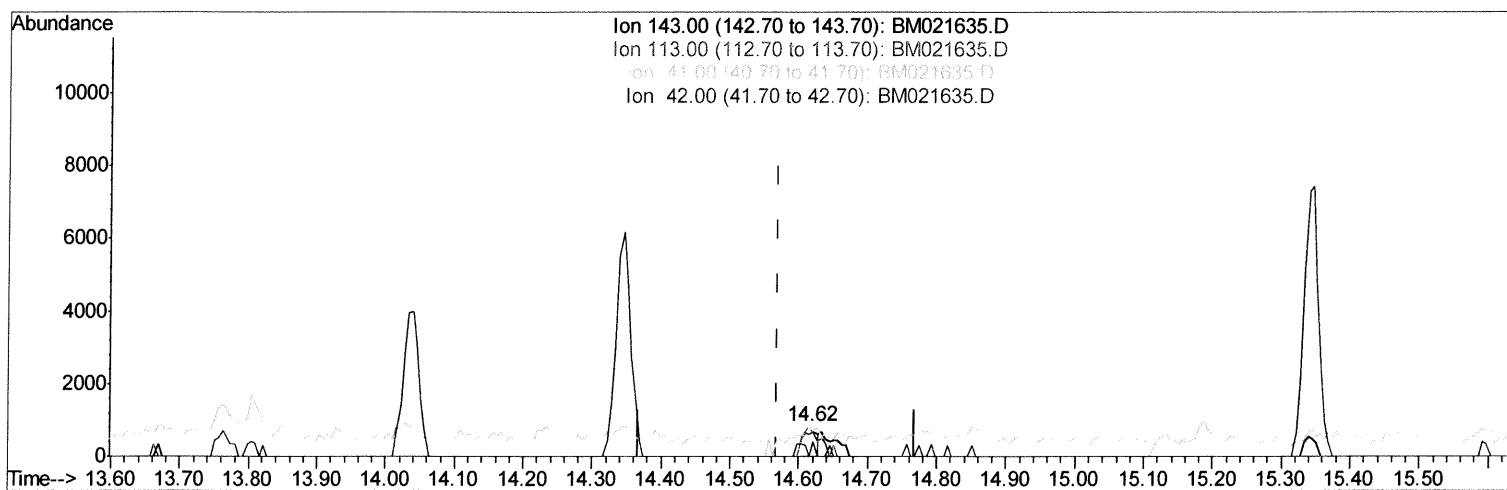
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TIC: BM021635.D

(51) 4-Nitrophenol-d4 (S)

14.616min (+0.047) 0.27ng/ul

response 1164

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.33
41.00	38.00	96.48#
42.00	25.30	0.00#

Quantitation Report (Qedit)

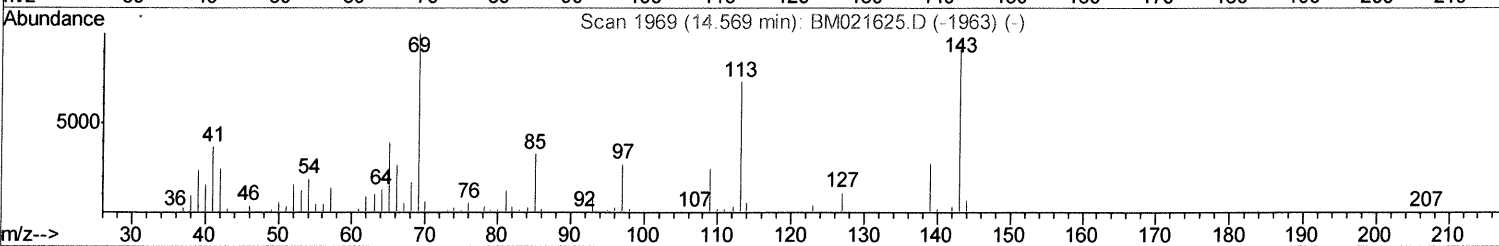
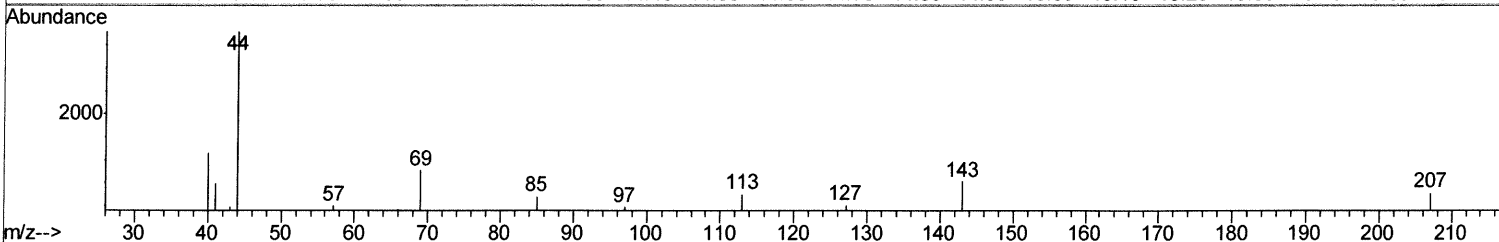
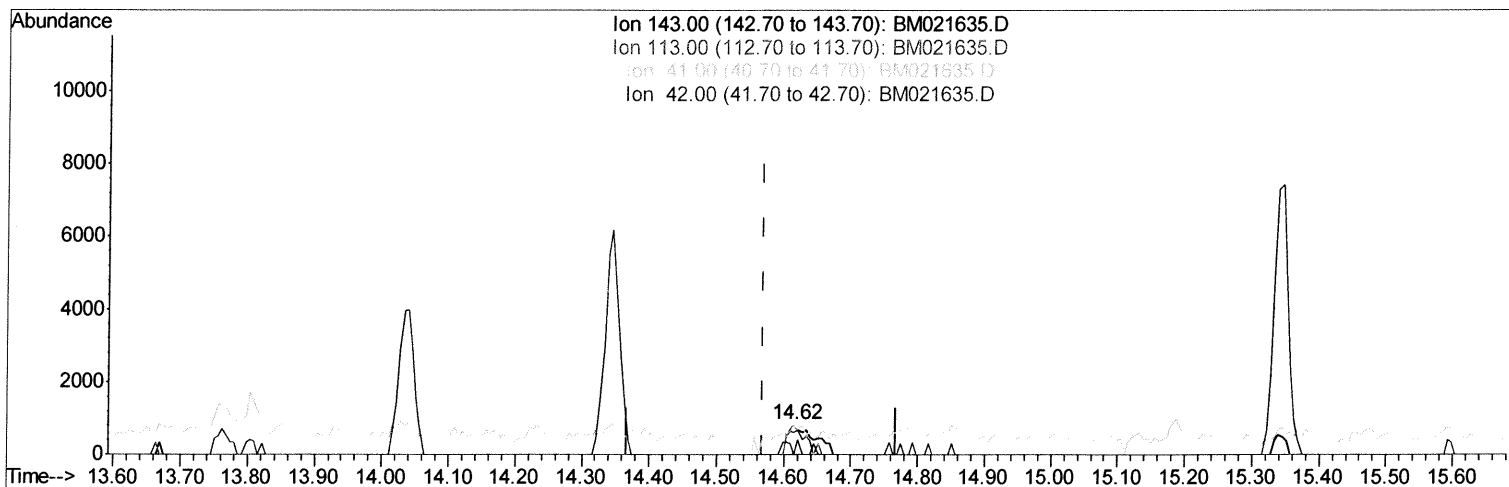
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 Data File : BM021635.D
 Acq On : 25 Jul 2019 13:42
 Operator : HP/JU
 Sample : K3831-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GAMR0

Manual Integrations
 APPROVED

mohammad
 7/26/2019 3:24:00 PM

Quant Time: Jul 25 14:23:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
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TIC: BM021635.D

(51) 4-Nitrophenol-d4 (S)

14.616min (+0.047) 0.52ng/ul m

JU

07/26/19

response 2246

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.33
41.00	38.00	96.48#
42.00	25.30	0.00#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	95286	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	430642	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	295535	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	701956	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	888340	20.00	ng/ul	0.00
85) Perylene-d12	23.54	264	1093196	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	6703	3.84	ng/uL	0.00
5) Phenol-d5	6.88	99	116022	14.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	78935	16.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	78045	12.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	29979	4.34	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	59888	18.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.58	143	37572	10.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	83429	10.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	43165	5.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	489851	19.34	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	536860	17.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	2246m >	0.52	ng/ul	0.05
57) Fluorene-d10	15.34	176	456919	20.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	1972	0.45	ng/ul	0.02
70) Anthracene-d10	17.20	188	673131	19.49	ng/ul	0.00
78) Pyrene-d10	19.50	212	960365	22.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.40	264	1167499	20.00	ng/ul	0.00

Target Compounds

					Qvalue
28) Naphthalene	10.53	128	71175	3.261 ng/ul#	91
34) 2-Methylnaphthalene	12.15	142	78162	4.632 ng/ul	99
44) Dimethylphthalate	13.81	163	164514	6.768 ng/ul	100

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

JU 07/26/19