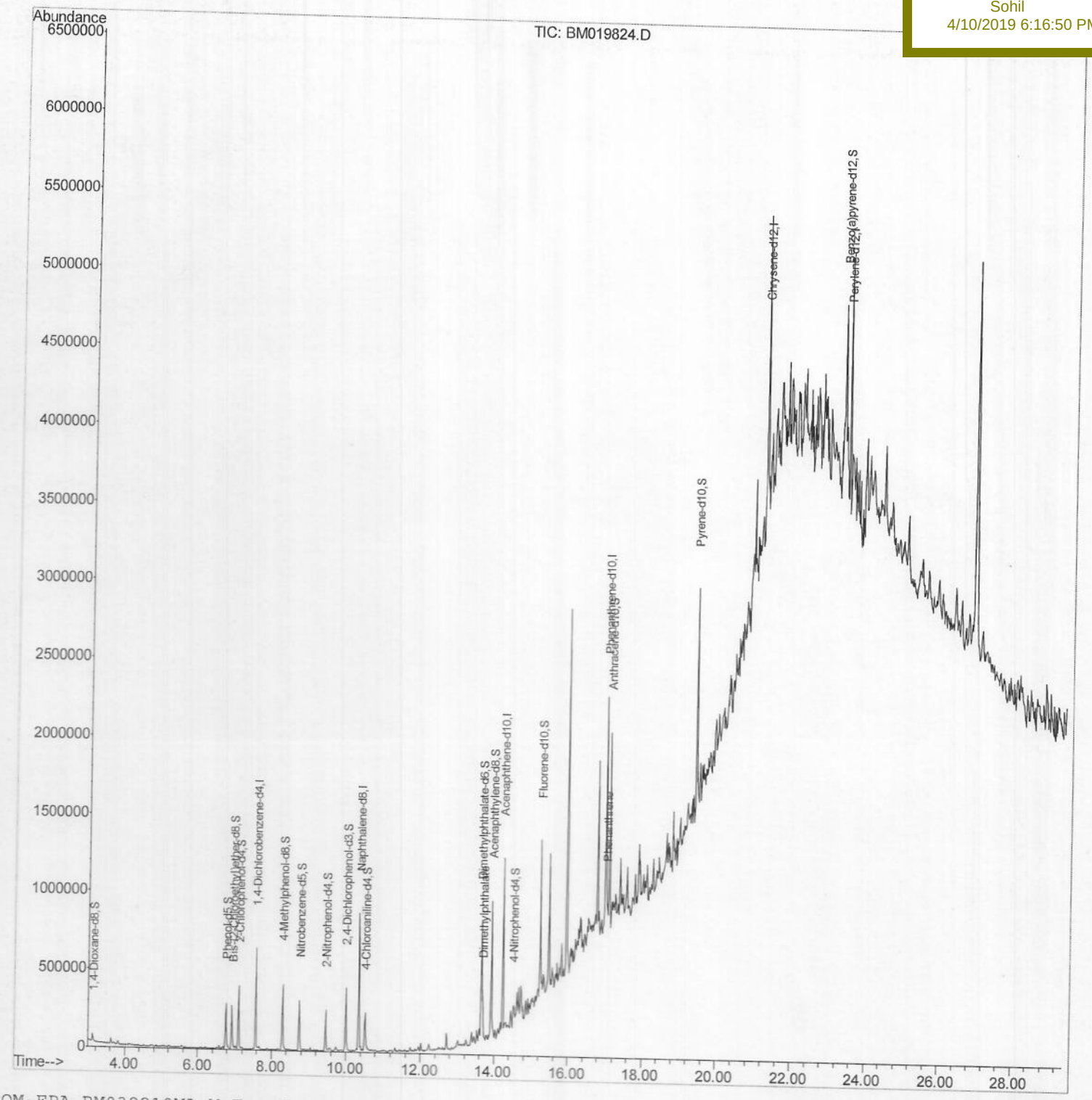
Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040819\
Data File : BM019824.D
Acq On : 09 Apr 2019 09:35
Operator : JU/SJ
Sample : K2188-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Apr 16 04:53:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 07:14:39 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF650

Manual Integrations APPROVED
Sohil
4/10/2019 6:16:50 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040819\
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Acq On : 09 Apr 2019 09:35
Operator : JU/SJ
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Quant Time: Apr 09 11:26:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
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ClientSampleId :
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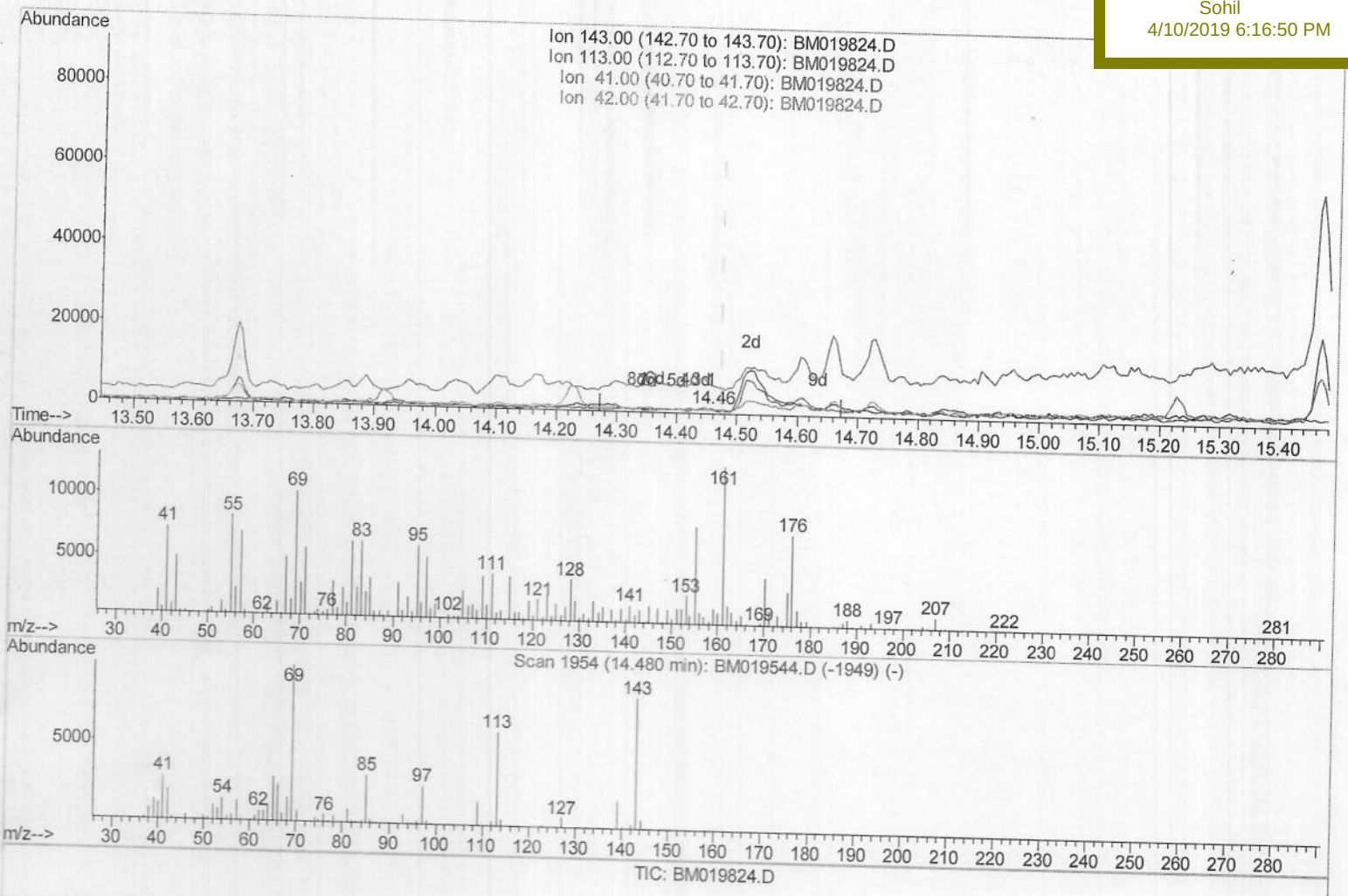
Manual Integrations APPROVED
Sohil
4/10/2019 6:16:50 PM



TIC: BM019824.D

(52) 4-Nitrophenol-d4 (S)

14.457min (-0.018) 0.18ng/ul

response 809

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.85
41.00	32.60	523.40#
42.00	22.30	73.08#

Quantitation Report (Qedit)

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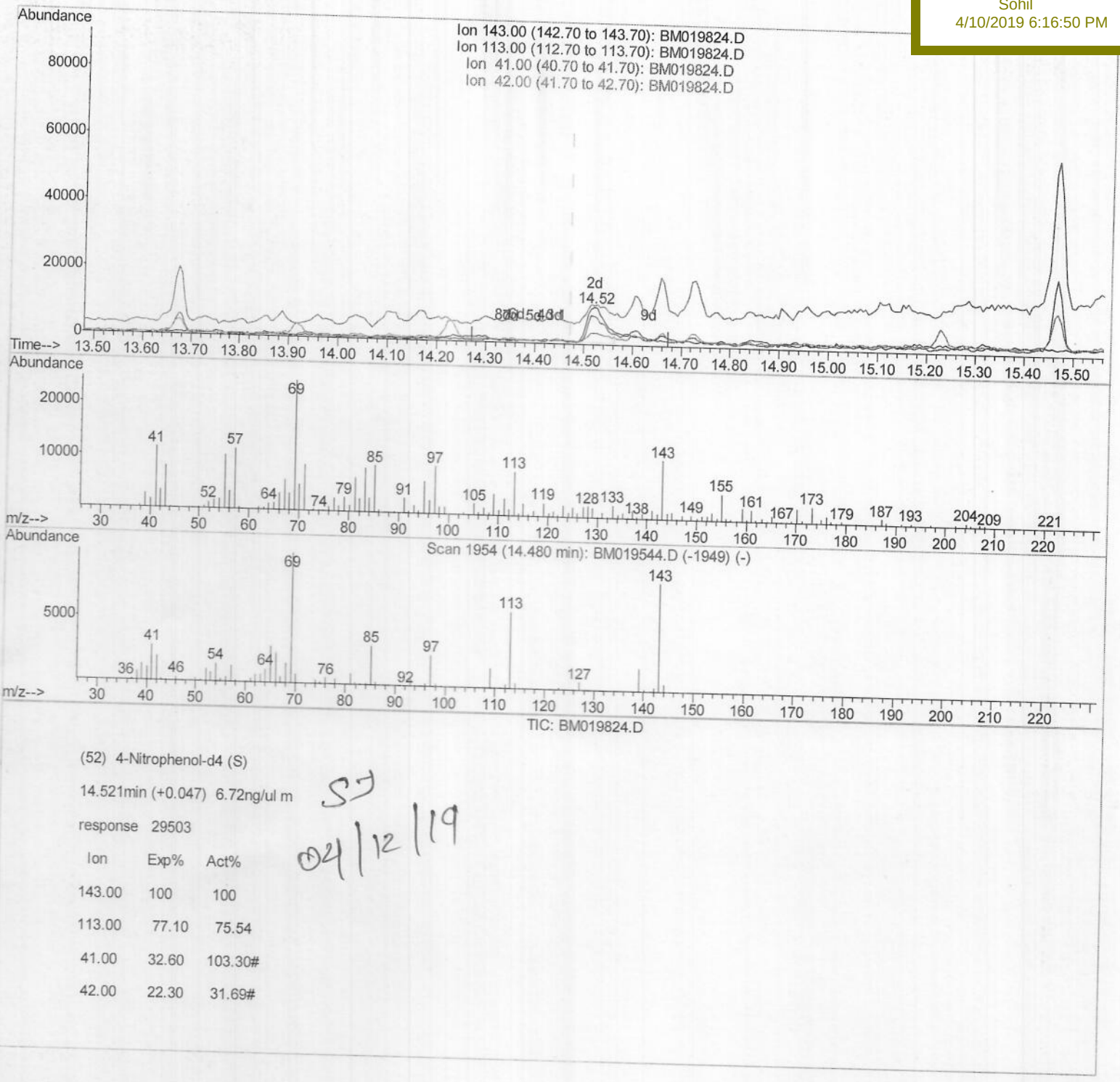
Manual Integrations APPROVED
Sohil
4/10/2019 6:16:50 PM



(52) 4-Nitrophenol-d4 (S)

14.521min (+0.047) 6.72ng/ul m

response 29503

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	75.54
41.00	32.60	103.30#
42.00	22.30	31.69#

SJ
04/12/19

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040819\
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Acq On : 09 Apr 2019 09:35
Operator : JU/SJ
Sample : K2188-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Apr 16 04:53:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 09 07:14:39 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : BF650

Manual Integrations APPROVED
Sohil
4/10/2019 6:16:50 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	174858	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	714345	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	347238	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	752773	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	816993	20.00	ng/ul	0.02
86) Perylene-d12	23.42	264	949378	20.00	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	29777	6.67	ng/uL	0.00
5) Phenol-d5	6.76	99	214463	13.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	151918	14.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	189945	16.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	178282	15.25	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	85865	16.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	92742	16.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	169041	15.80	ng/ul	0.01
29) 4-Chloroaniline-d4	10.52	131	167433	13.03	ng/ul	0.01
44) Dimethylphthalate-d6	13.65	166	498645	17.80	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	605404	17.28	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	29503m	6.72	ng/ul	0.05
58) Fluorene-d10	15.23	176	407720	16.89	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	1503	0.30	ng/ul	0.00
71) Anthracene-d10	17.09	188	638892	17.69	ng/ul	0.00
79) Pyrene-d10	19.40	212	643764	17.06	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.28	264	730011	14.50	ng/ul	0.02
Target Compounds						Qvalue
45) Dimethylphthalate	13.69	163	100217	3.565	ng/ul#	98
70) Phenanthrene	17.03	178	60240	1.411	ng/ul#	84

SJ 04/12/19

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