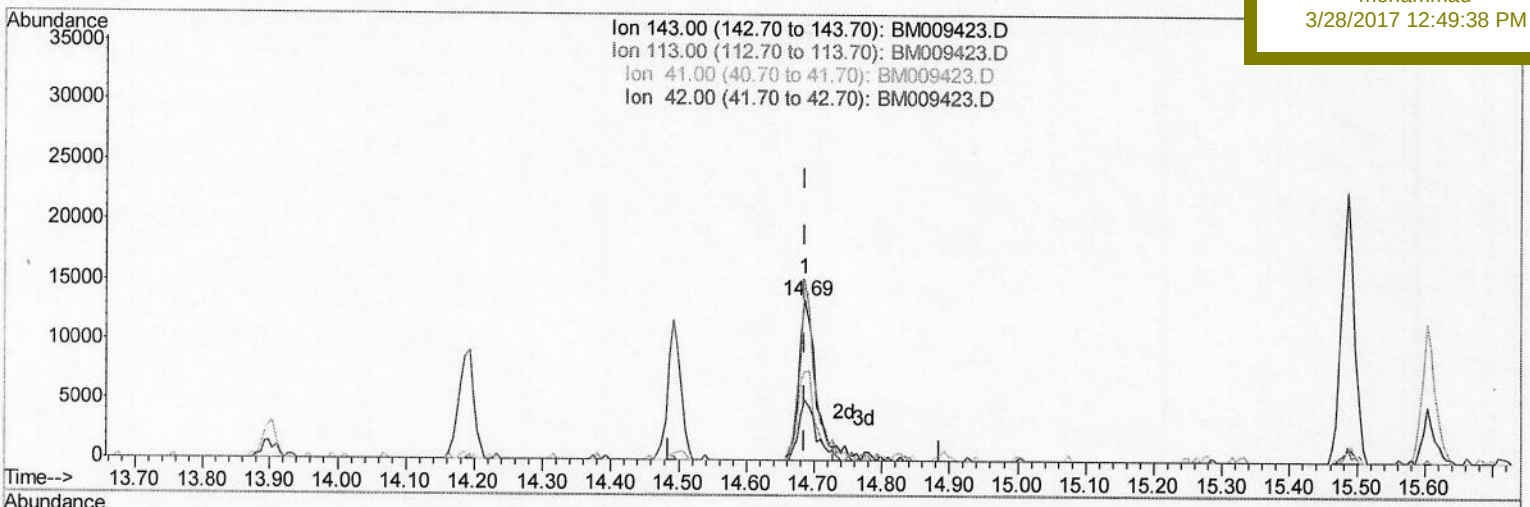
Quantitation Report (Qedit)

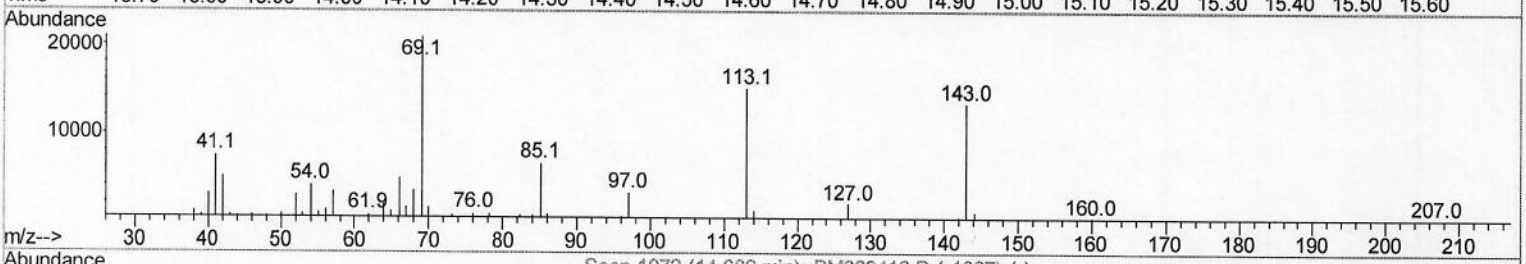
Data Path : Z:\HPCHEM1\BNA M\DATA\BM032817\
Data File : BM009423.D
Acq On : 27 Mar 2017 21:35
Operator : SJ/MA
Sample : I2372-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

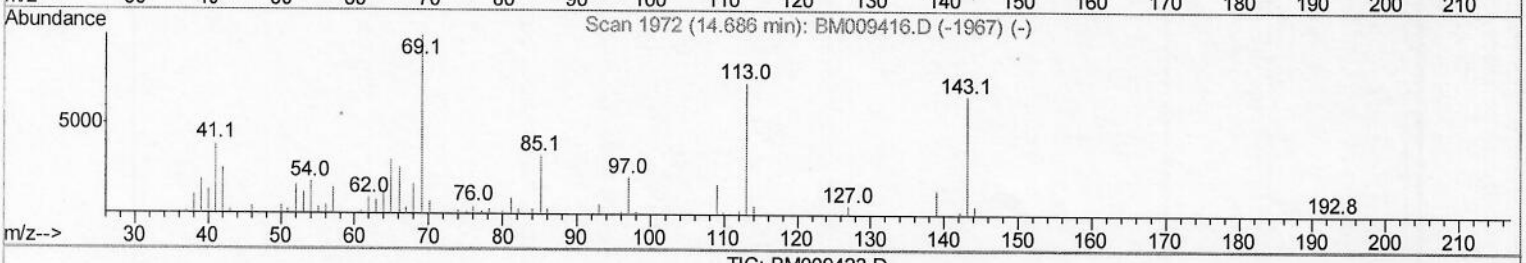
Quant Time: Mar 28 02:25:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 28 02:24:25 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
G9Y60

Manual Integrations APPROVED
mohammad
3/28/2017 12:49:38 PM







TIC: BM009423.D

(51) 4-Nitrophenol-d4 (S)

14.686min (+0.000) 5.84ng/ul

response 22577

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	112.35#
41.00	28.80	55.13#
42.00	19.10	37.56#

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Manual Integrations APPROVED
mohammad
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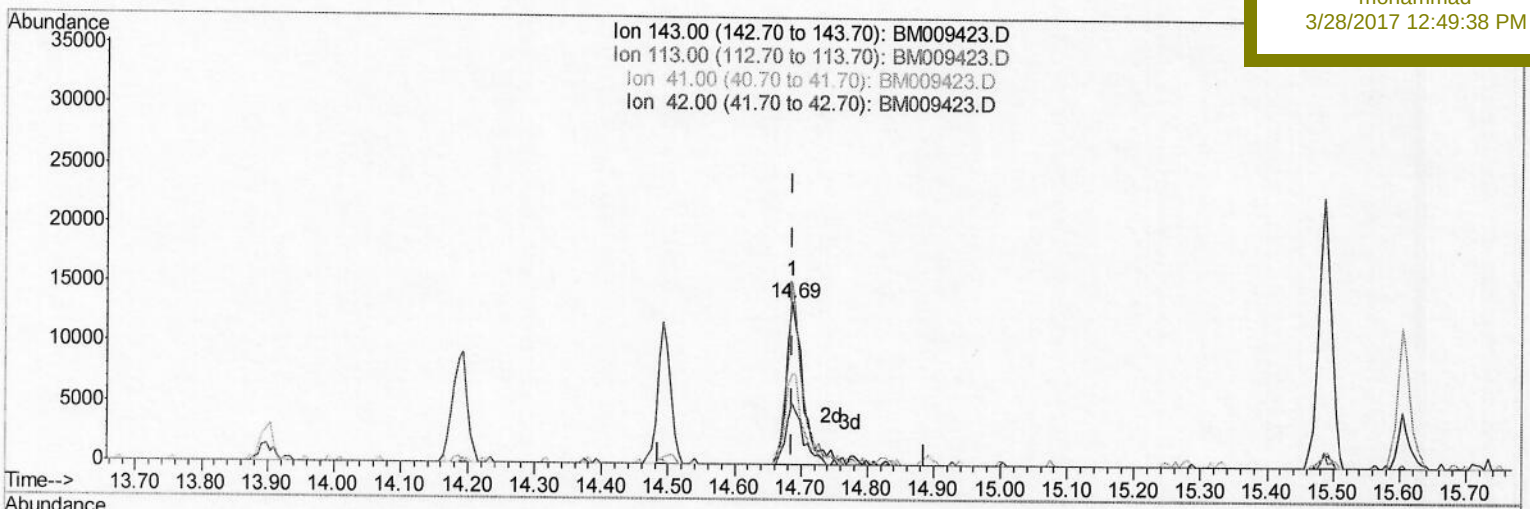

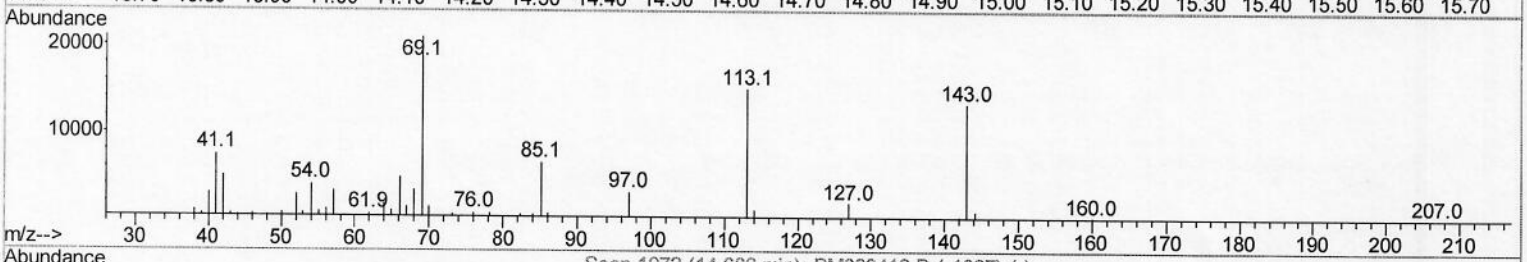

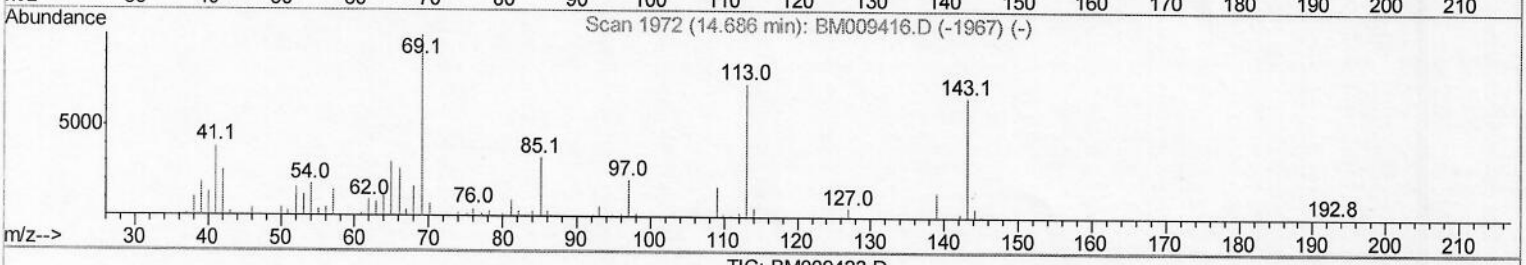

TIC: BM009423.D

(51) 4-Nitrophenol-d4 (S)

14.686min (+0.000) 6.27ng/ul m

response 24252

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	112.35#
41.00	28.80	55.13#
42.00	19.10	37.56#

S.S
03/29/2017

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BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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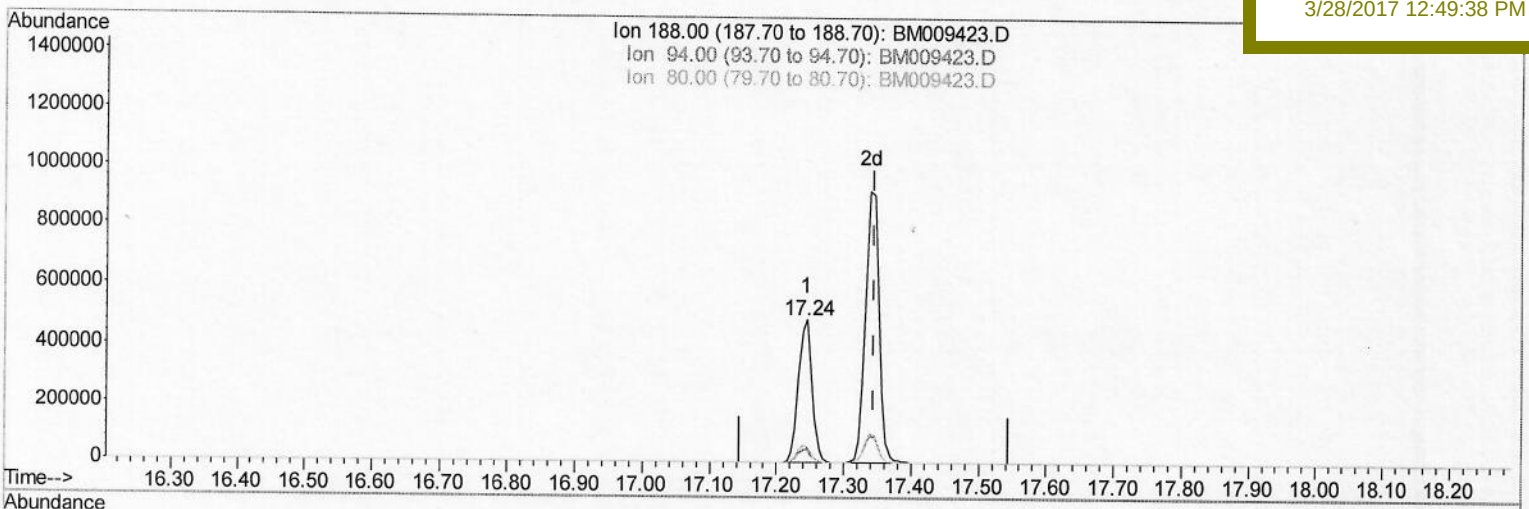

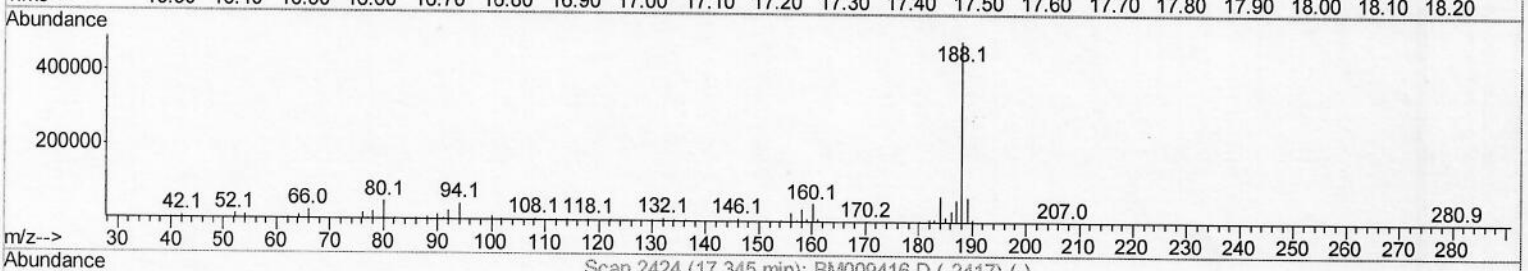

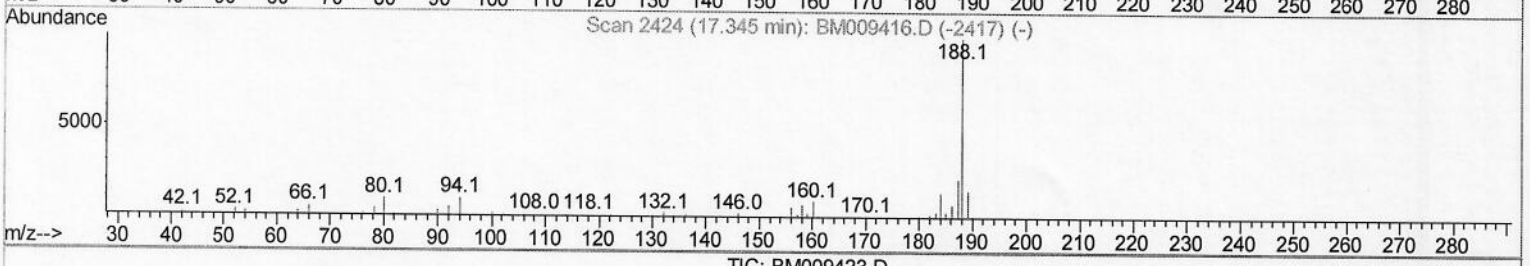

TIC: BM009423.D

(70) Anthracene-d10 (S)

17.245min (-0.100) 20.97ng/ul

response 693428

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	9.15
80.00	9.10	10.03
0.00	0.00	0.00

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BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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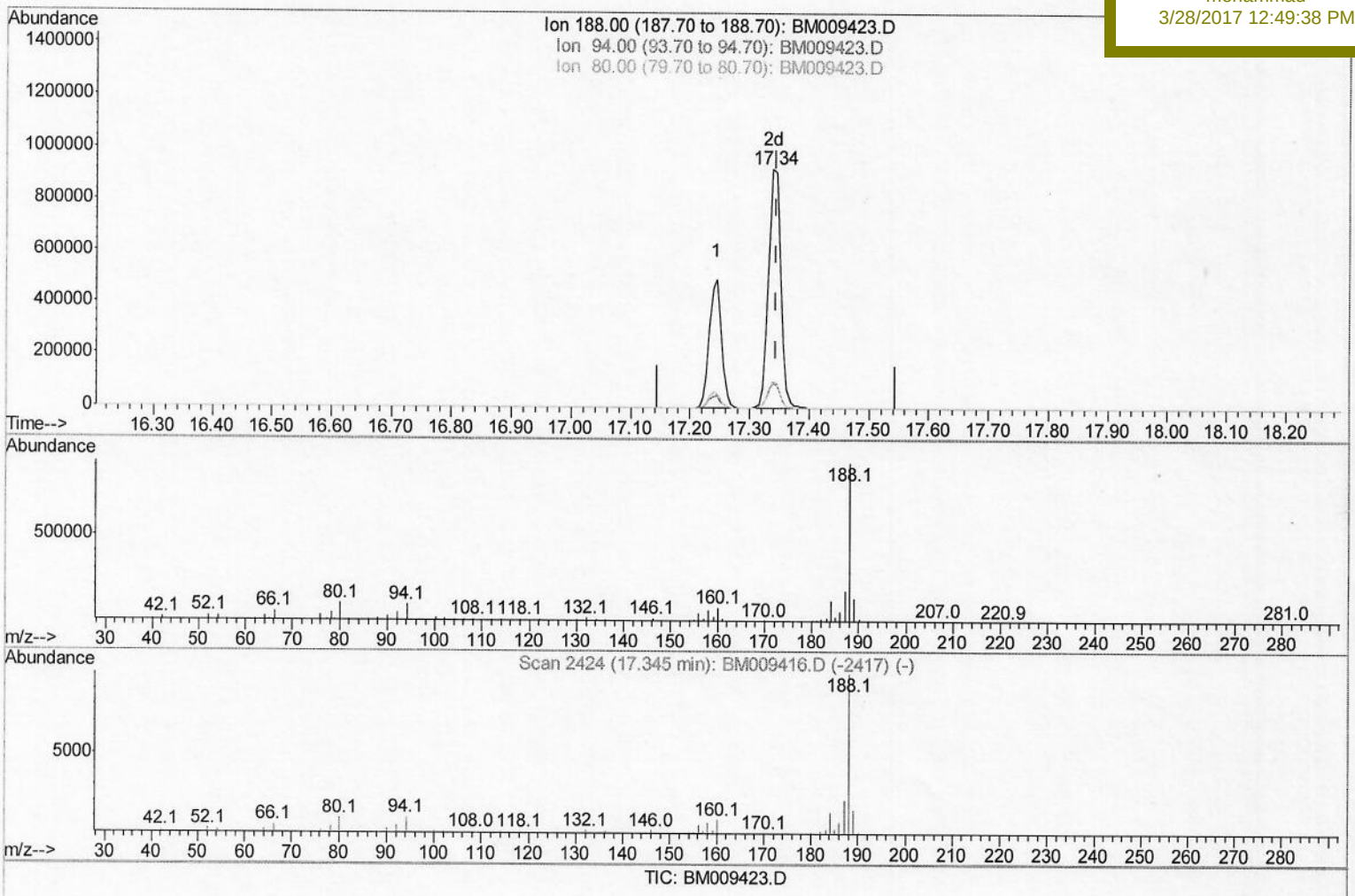

TIC: BM009423.D

(70) Anthracene-d10 (S)

17.339min (-0.006) 39.86ng/ul m

response 1318280

Ion	Exp%	Act%
188.00	100	100
94.00	10.10	10.20
80.00	9.10	10.95#
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

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Data File : BM009423.D
Acq On : 27 Mar 2017 21:35
Operator : SJ/MA
Sample : I2372-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 28 03:44:39 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM032317MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 28 02:24:25 2017
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : G9Y60

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	140596	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	538390	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	298323	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	693428	20.00	ng/ul	0.00
77) Chrysene-d12	21.42	240	884491	20.00	ng/ul	0.00
85) Perylene-d12	23.74	264	863785	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	19468	5.28	ng/uL	0.00
5) Phenol-d5	7.00	99	91141	7.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	319395	35.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	247930	28.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	154908	16.32	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	152414	38.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	157899	36.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	282344	33.44	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.90	166	926722	44.17	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	801312	30.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	24252m	6.27	ng/ul	0.00
57) Fluorene-d10	15.49	176	852216	44.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	138948	31.70	ng/ul	0.00
70) Anthracene-d10	17.34	188	1318280m	39.86	ng/ul	0.00
78) Pyrene-d10	19.63	212	1512599	40.34	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.59	264	1383772	34.78	ng/ul	0.00

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Target Compounds	Qvalue

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

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