

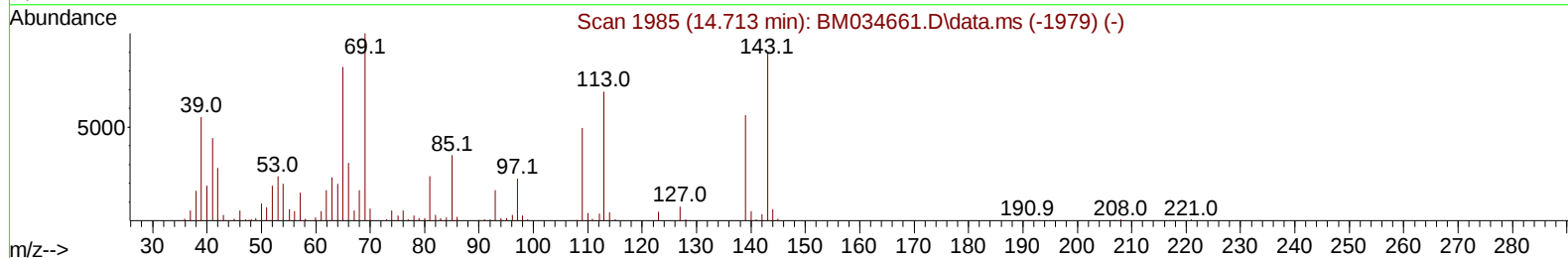
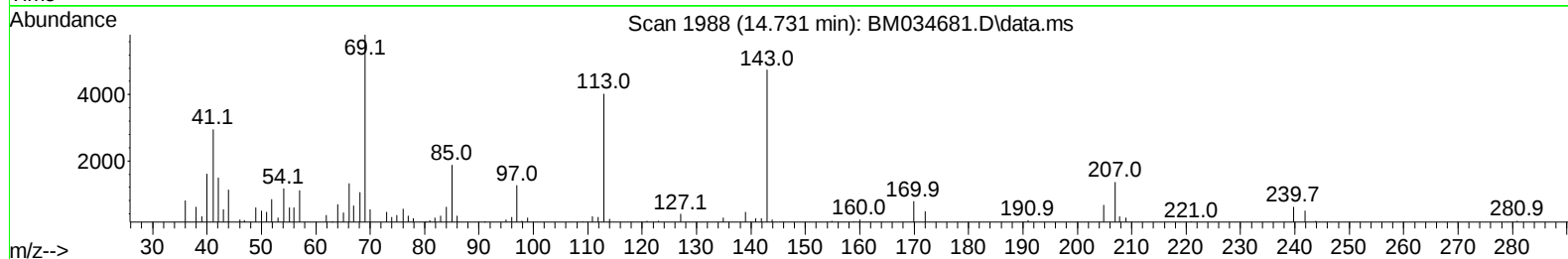
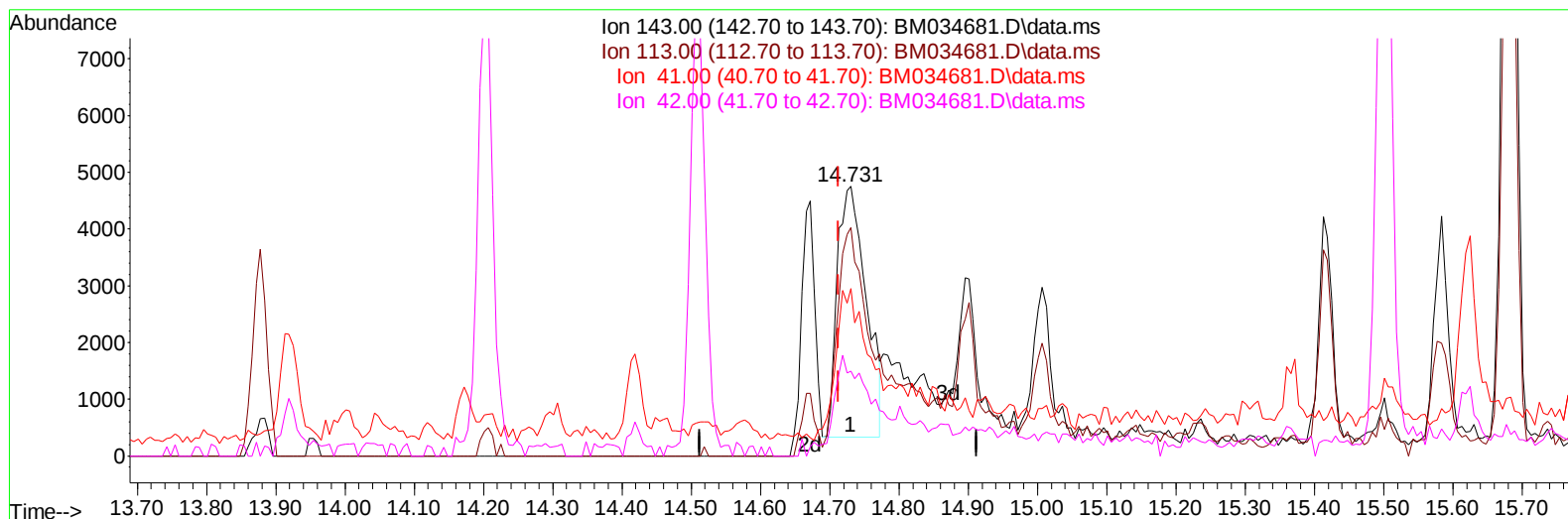
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041422\
Data File : BM034681.D
Acq On : 14 Apr 2022 23:26
Operator : CG/JU
Sample : N2316-13
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETNR3

Manual IntegrationsAPPROVED

Quant Time: Apr 15 01:22:09 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 14 23:42:00 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/15/2022
Supervised By :Yogesh Patel 04/23/2022



TIC: BM034681.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.731min (+ 0.018) 3.73 ng/u1

response 12715

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	84.80
41.00	31.90	62.17#
42.00	19.10	31.58#

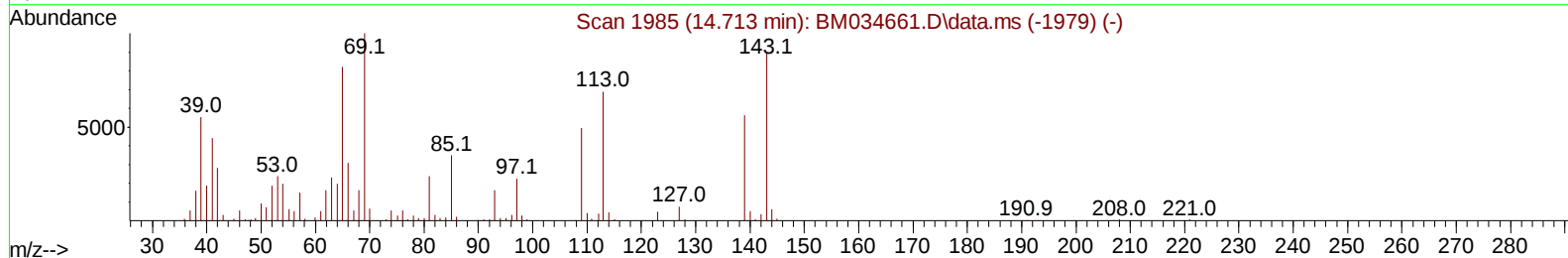
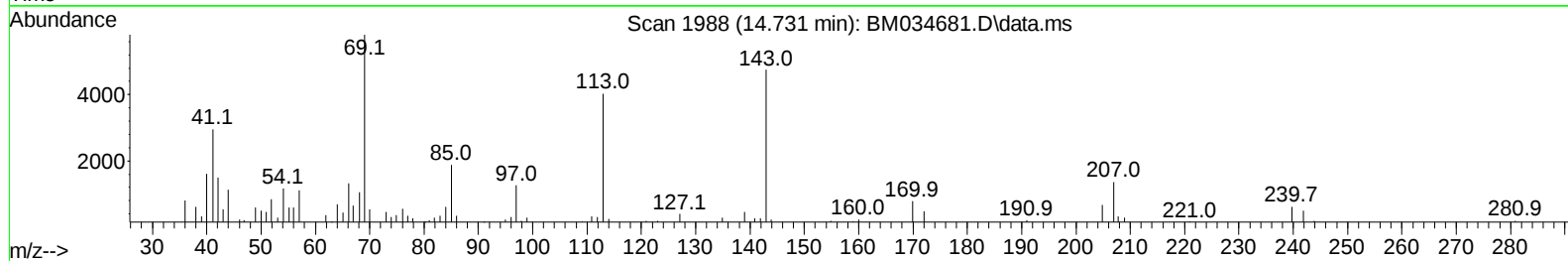
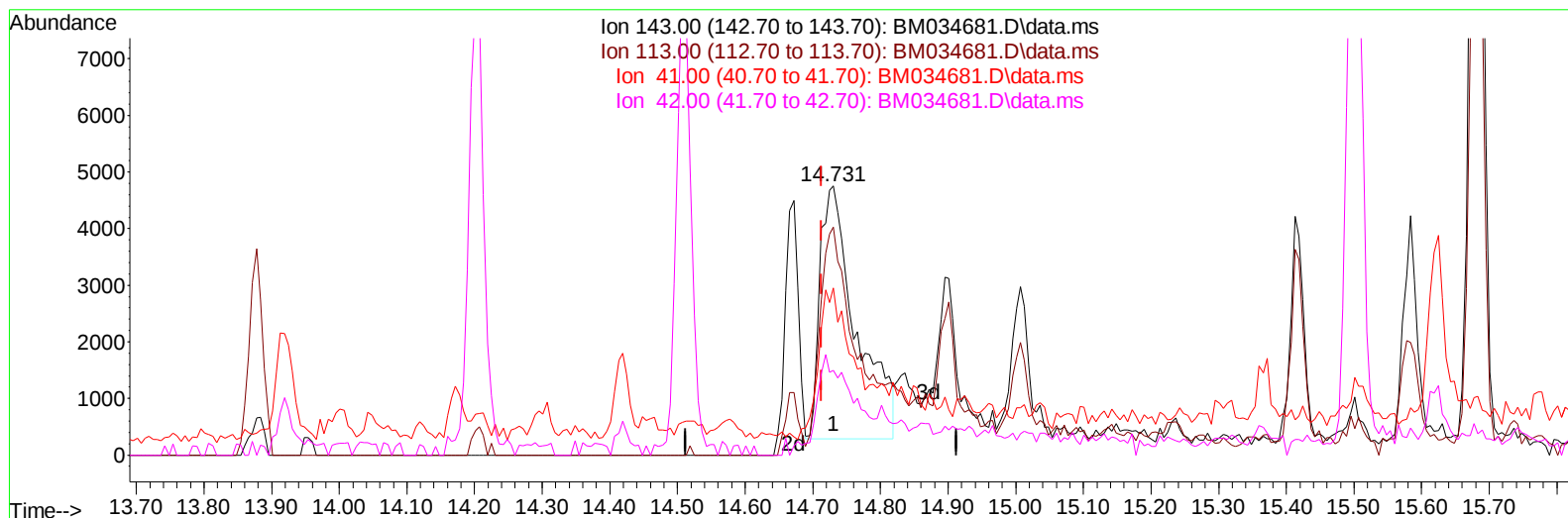
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Misc :
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Instrument :
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TIC: BM034681.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.731min (+ 0.018) 4.85 ng/ul m

response 16549

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	84.80
41.00	31.90	62.17#
42.00	19.10	31.58#

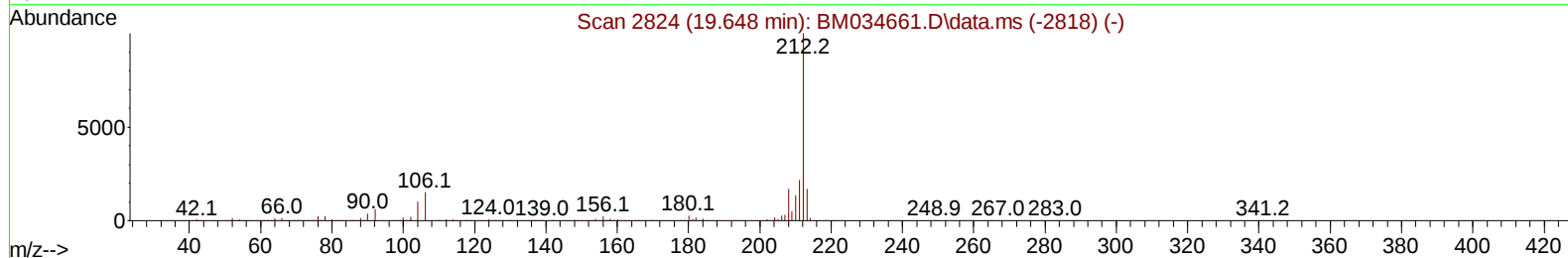
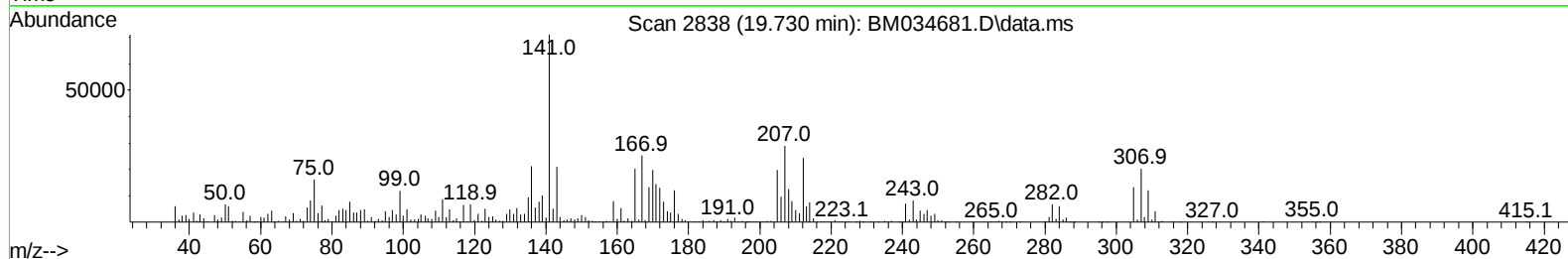
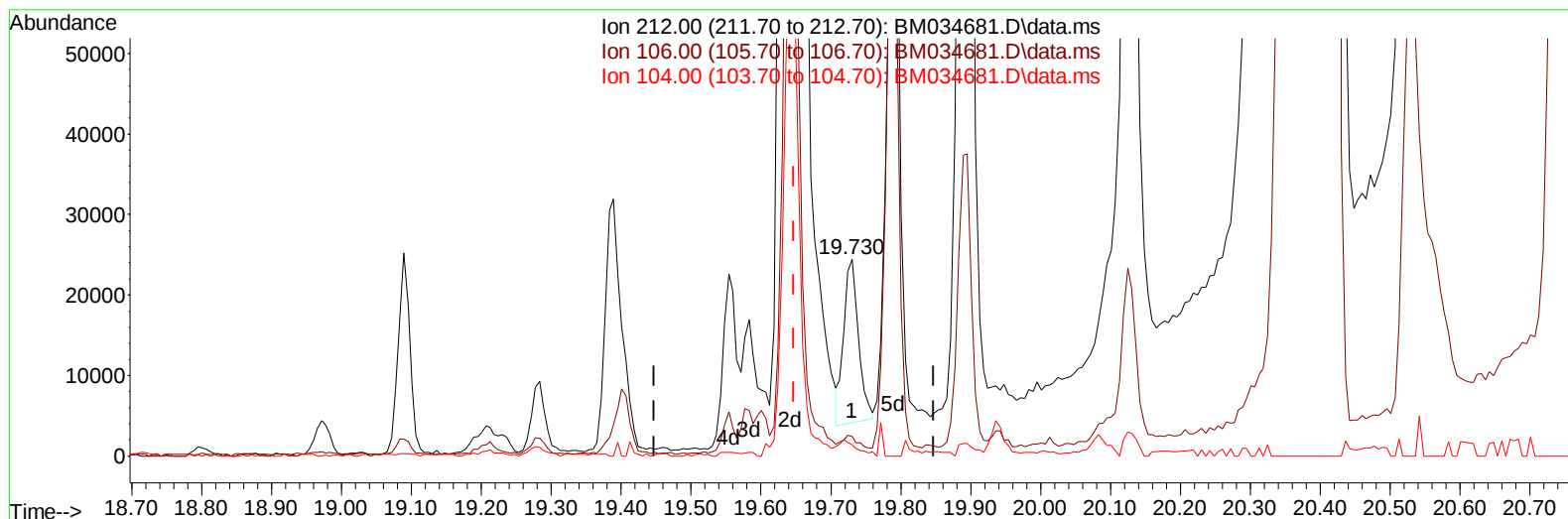
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TIC: BM034681.D\data.ms

(81) Pyrene-d10 (S)

19.730min (+ 0.083) 1.03 ng/u1

response 29986

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	9.80	10.03
104.00	6.60	5.56
0.00	0.00	0.00

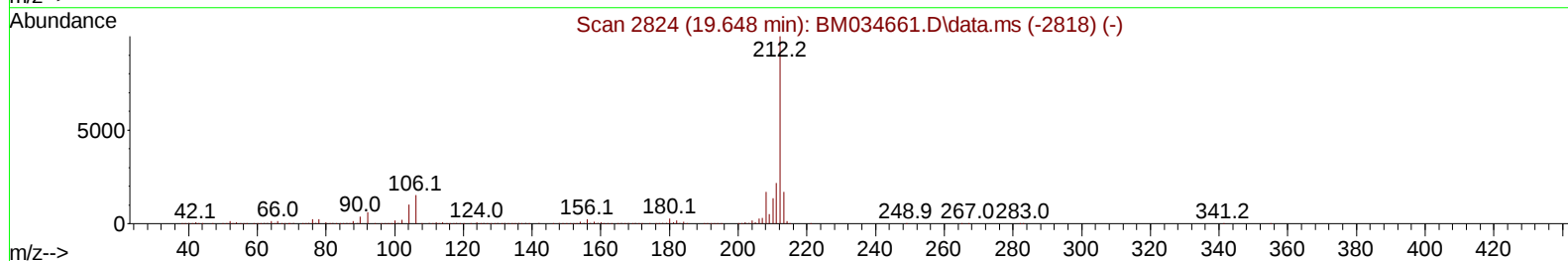
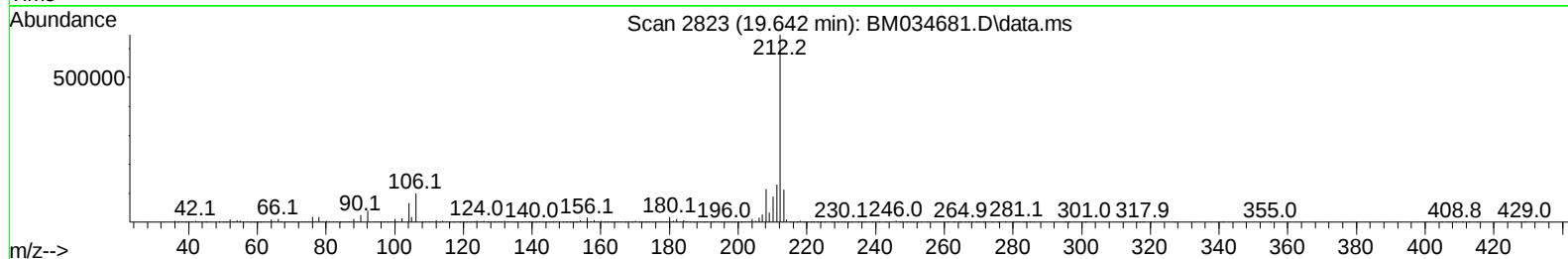
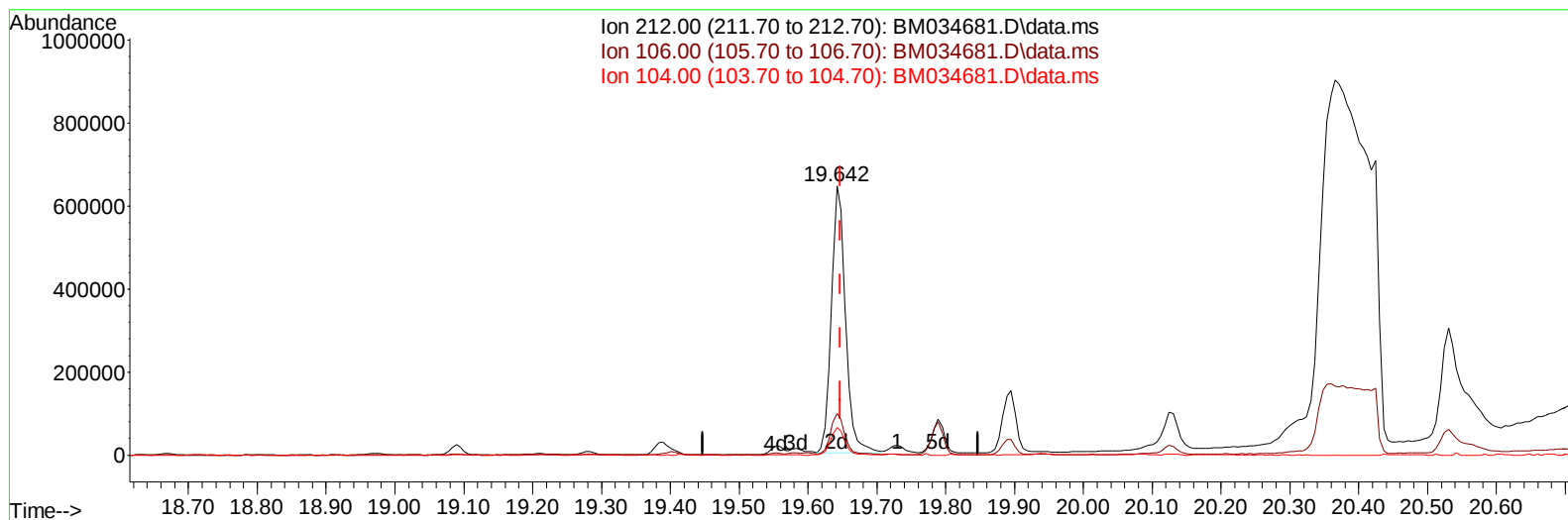
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 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM034681.D\data.ms

(81) Pyrene-d10 (S)

19.642min (-0.006) 31.63 ng/ul m

response 918528

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	9.80	15.39#
104.00	6.60	10.28#
0.00	0.00	0.00

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.866	152	130399	20.000	ng/ul	0.00
20) Naphthalene-d8	10.672	136	532858	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.513	164	309536	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.254	188	594202	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.454	240	532040	20.000	ng/ul	# 0.02
88) Perylene-d12	23.806	264	583011	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.243	96	13900	3.801	ng/uL	0.00
4) Pyridine-d5	3.690	84	34442	3.903	ng/ul	0.02
7) Phenol-d5	7.025	99	217193	20.012	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.190	67	181518	25.099	ng/ul	0.00
11) 2-Chlorophenol-d4	7.390	132	197087	23.491	ng/ul	0.00
15) 4-Methylphenol-d8	8.578	113	139885	16.500	ng/ul	0.00
21) Nitrobenzene-d5	9.025	128	97490	24.894	ng/ul	0.00
24) 2-Nitrophenol-d4	9.754	143	93182	22.854	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.296	165	157282	20.486	ng/ul	0.00
31) 4-Chloroaniline-d4	10.819	131	192846	18.207	ng/ul	0.00
46) Dimethylphthalate-d6	13.919	166	633626	28.329	ng/ul	0.00
49) Acenaphthylene-d8	14.201	160	757167	26.339	ng/ul	0.00
54) 4-Nitrophenol-d4	14.731	143	16549m	4.853	ng/ul	0.02
60) Fluorene-d10	15.501	176	551361	28.526	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.625	200	46574	12.839	ng/ul	0.00
73) Anthracene-d10	17.354	188	736891	26.011	ng/ul	0.00
81) Pyrene-d10	19.642	212	918528m	31.631	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.654	264	819837	27.955	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.313	202	70133	2.182	ng/ul#	93
82) Pyrene	19.671	202	68861	1.971	ng/ul#	67
87) Chrysene	21.489	228	35133	1.053	ng/ul#	95
90) Benzo(b)fluoranthene	23.089	252	39715	1.146	ng/ul#	83

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

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