

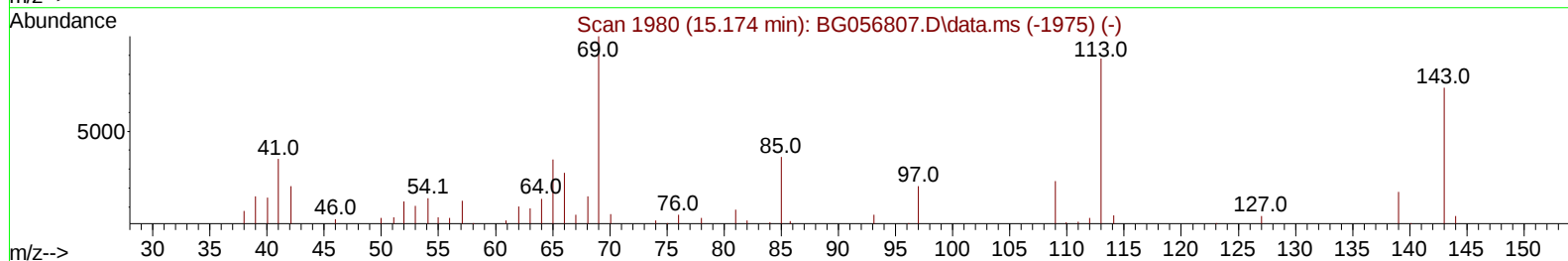
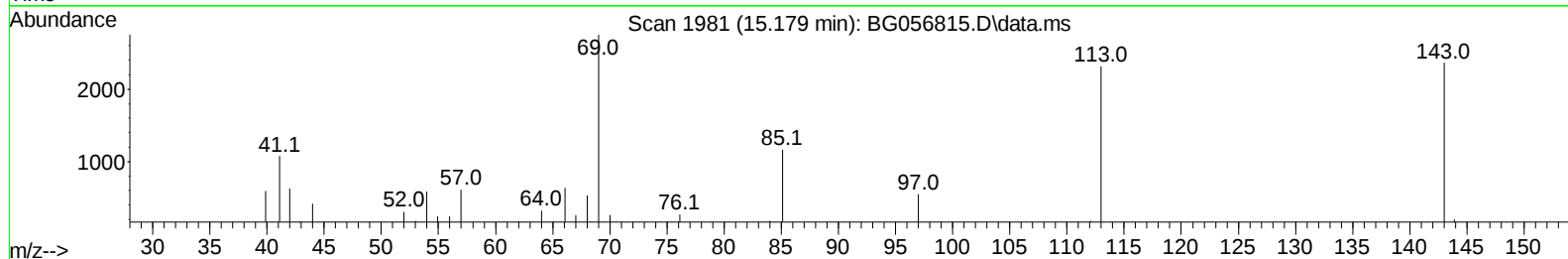
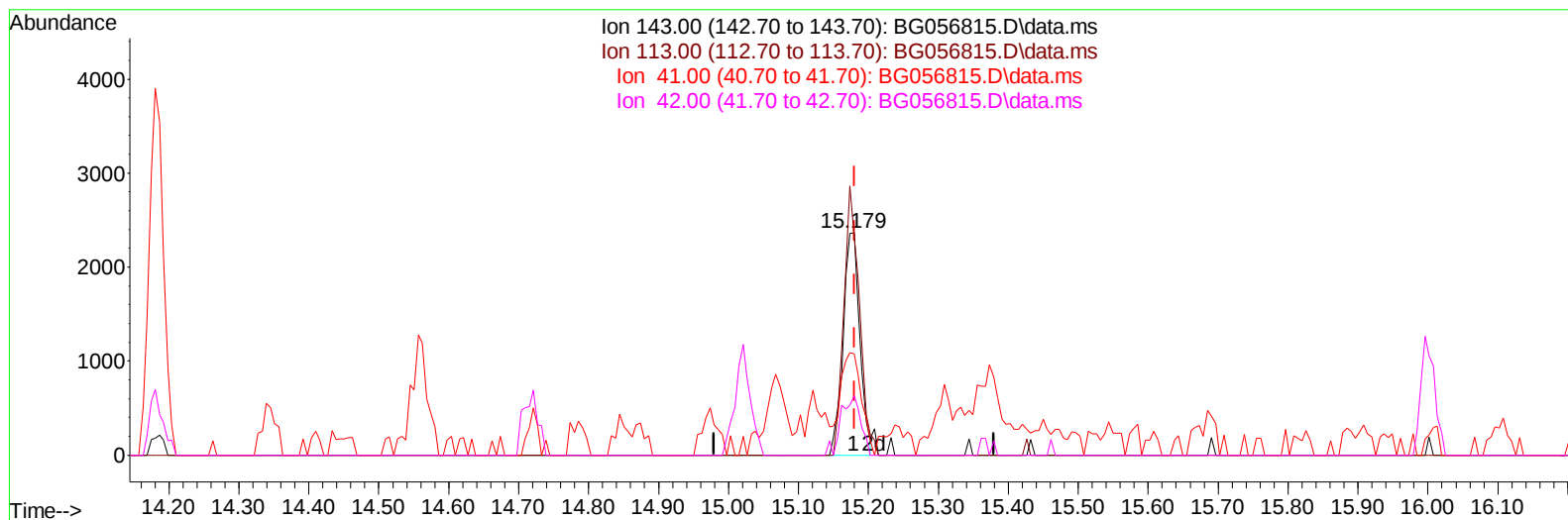
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030323\
Data File : BG056815.D
Acq On : 3 Mar 2023 22:38
Operator : CG/JU
Sample : 01711-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBAC2

Manual IntegrationsAPPROVED

Quant Time: Mar 04 00:27:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 02 00:12:28 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/06/2023
Supervised By :Jagrut Upadhyay 03/06/2023



TIC: BG056815.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.179min (-0.001) 5.51 ng/u1

response 3938

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	94.30	97.97
41.00	46.10	45.44
42.00	27.10	26.58

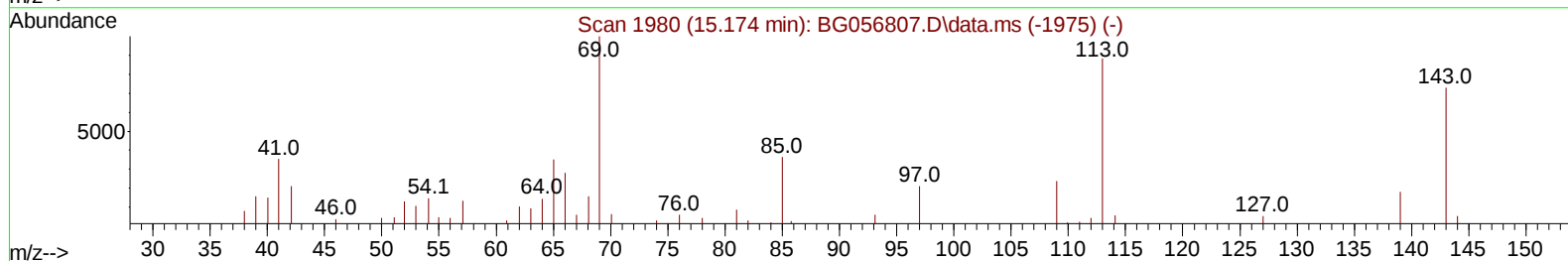
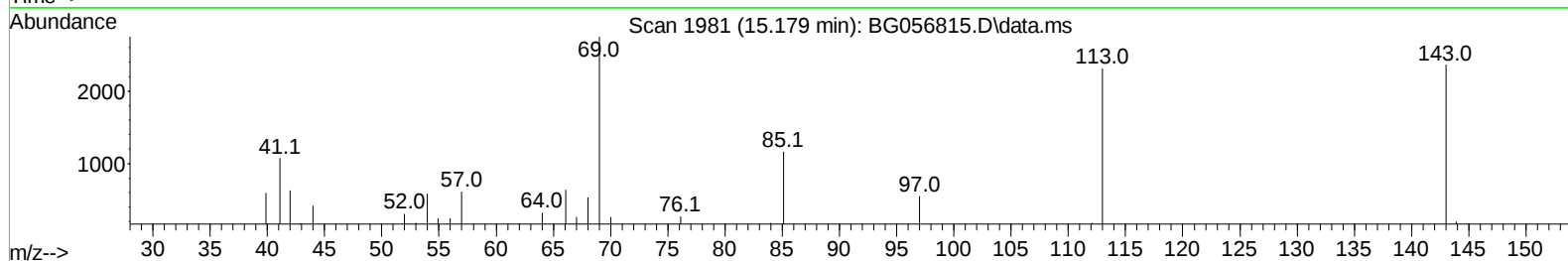
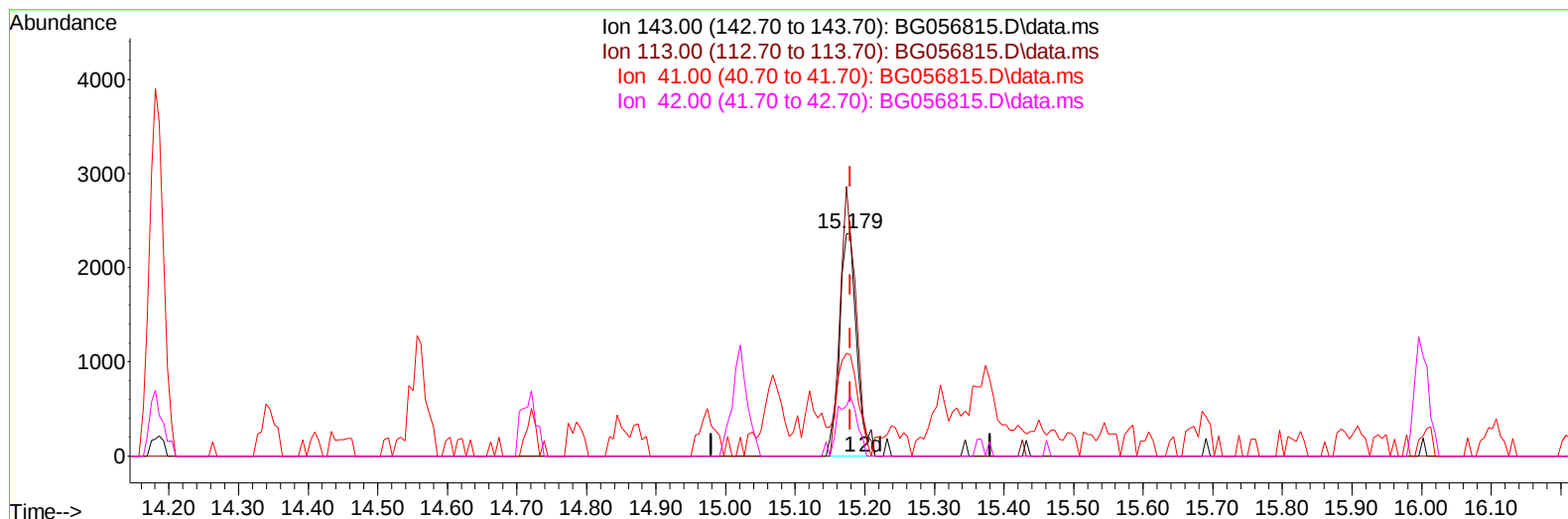
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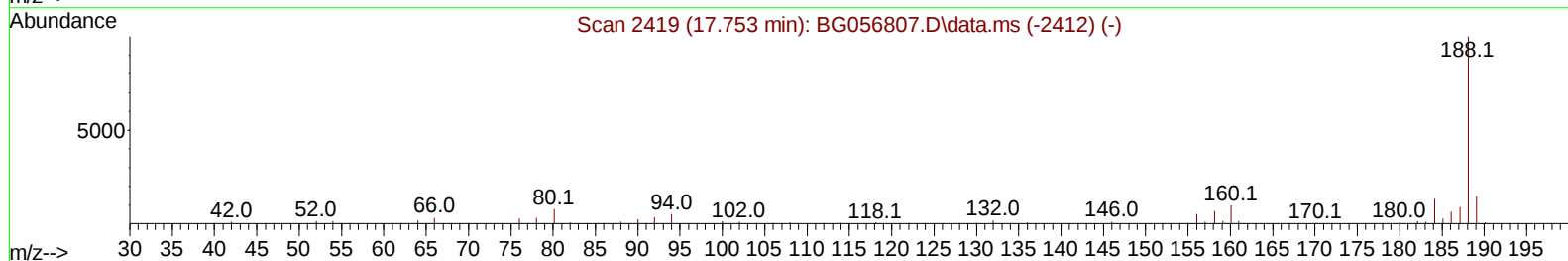
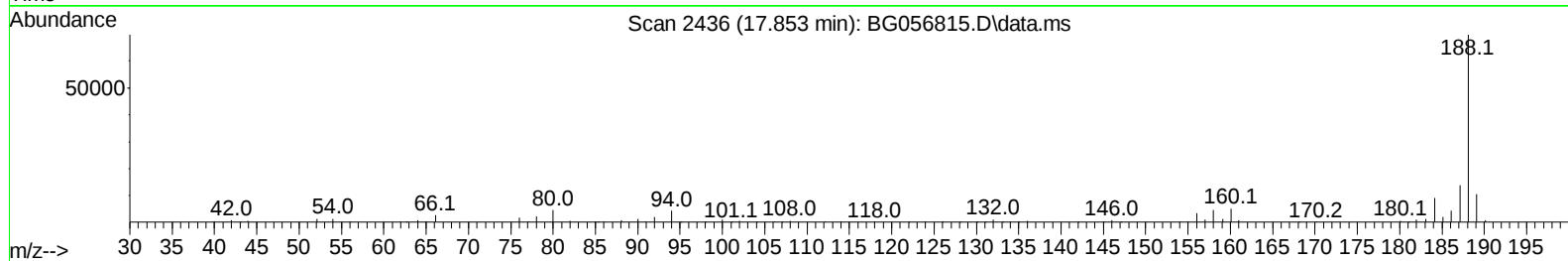
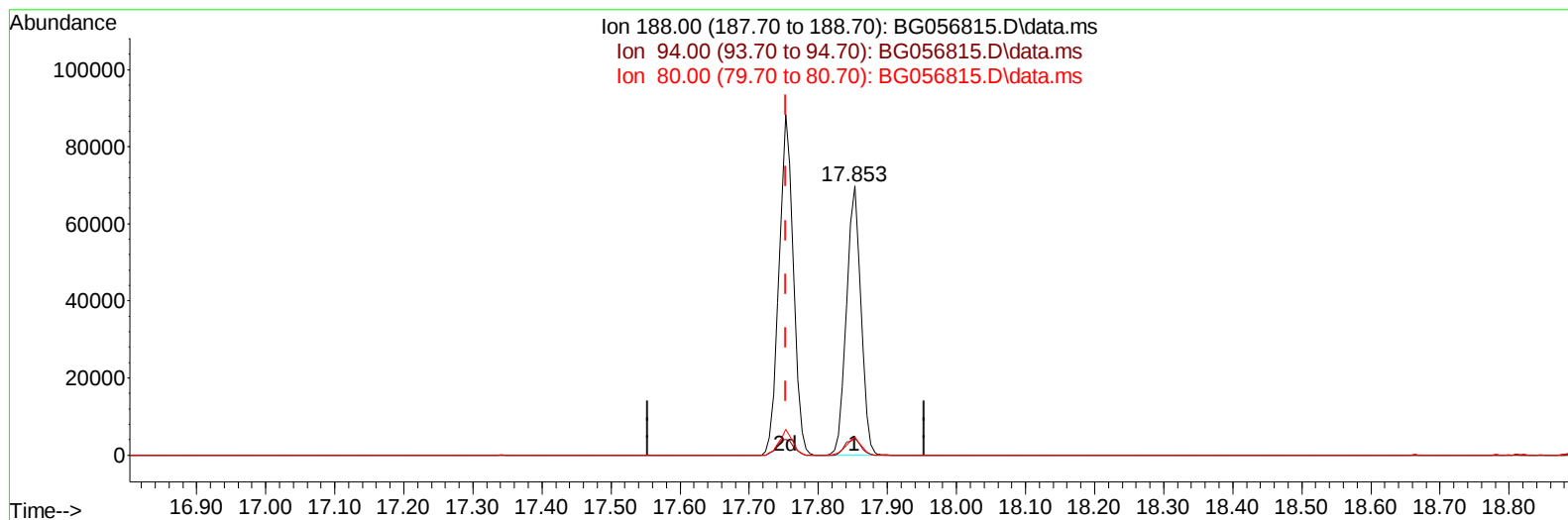
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TIC: BG056815.D\data.ms

(64) Phenanthrene-d10 (I)

17.853min (+ 0.099) 20.00 ng/u1

response 100516

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.00	6.24
80.00	8.00	6.73
0.00	0.00	0.00

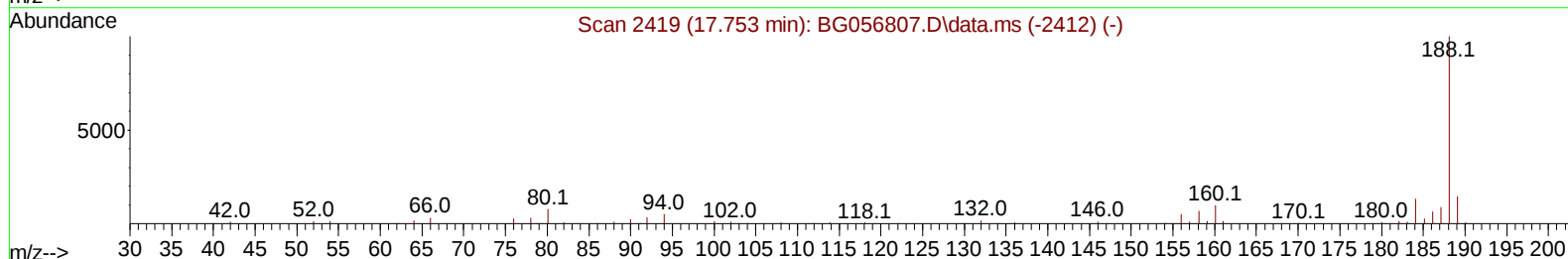
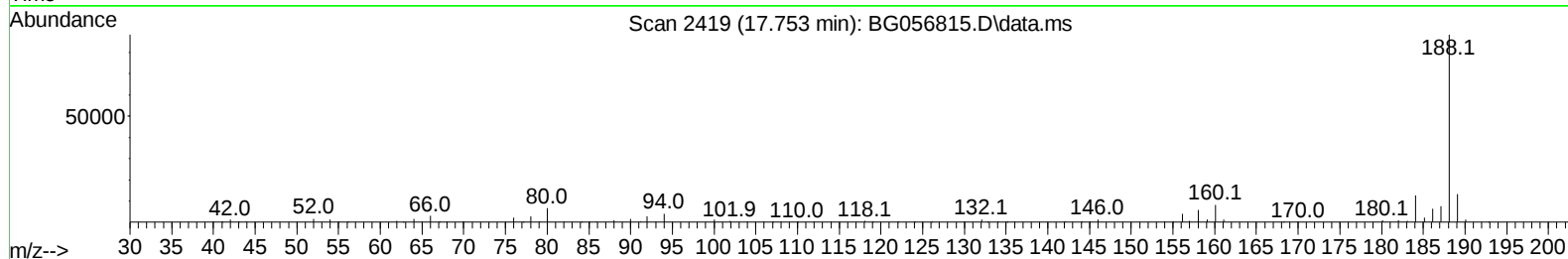
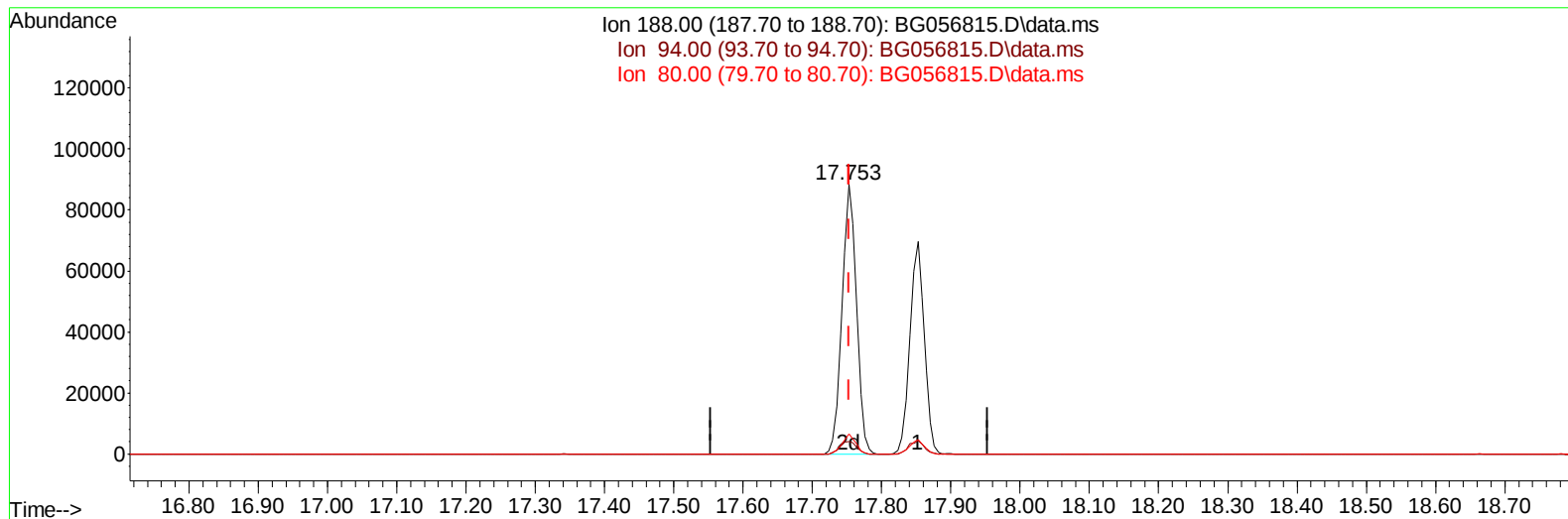
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Instrument :
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TIC: BG056815.D\data.ms

(64) Phenanthrene-d10 (I)

17.753min (-0.001) 20.00 ng/ul m

response 127934

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.00	4.65#
80.00	8.00	7.56
0.00	0.00	0.00

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 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.422	152	14359	20.000	ng/ul	0.00
20) Naphthalene-d8	11.254	136	64418	20.000	ng/ul	0.00
38) Acenaphthene-d10	15.021	164	51405	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.753	188	127934m	20.000	ng/ul	0.00
79) Chrysene-d12	22.059	240	124240	20.000	ng/ul	0.00
88) Perylene-d12	25.585	264	136797	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.699	96	480	1.854	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.541	99	19929	13.869	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.717	67	14678	16.746	ng/ul	0.00
11) 2-Chlorophenol-d4	7.941	132	15159	15.886	ng/ul	0.00
15) 4-Methylphenol-d8	9.104	113	12991	11.832	ng/ul	0.00
21) Nitrobenzene-d5	9.592	128	8937	16.555	ng/ul	0.00
24) 2-Nitrophenol-d4	10.320	143	9568	14.889	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.861	165	18926	15.633	ng/ul	0.00
31) 4-Chloroaniline-d4	11.372	131	638	0.404	ng/ul	0.00
46) Dimethylphthalate-d6	14.404	166	47291	11.402	ng/ul	0.00
49) Acenaphthylene-d8	14.715	160	75824	16.085	ng/ul	0.00
54) 4-Nitrophenol-d4	15.179	143	4038m	5.647	ng/ul	0.00
60) Fluorene-d10	16.002	176	64081	16.703	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.102	200	6954	8.125	ng/ul	0.00
73) Anthracene-d10	17.853	188	100516	16.195	ng/ul	0.00
81) Pyrene-d10	20.109	212	125370	14.912	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.338	264	110866	15.015	ng/ul	-0.01

Target Compounds Qvalue

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

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