

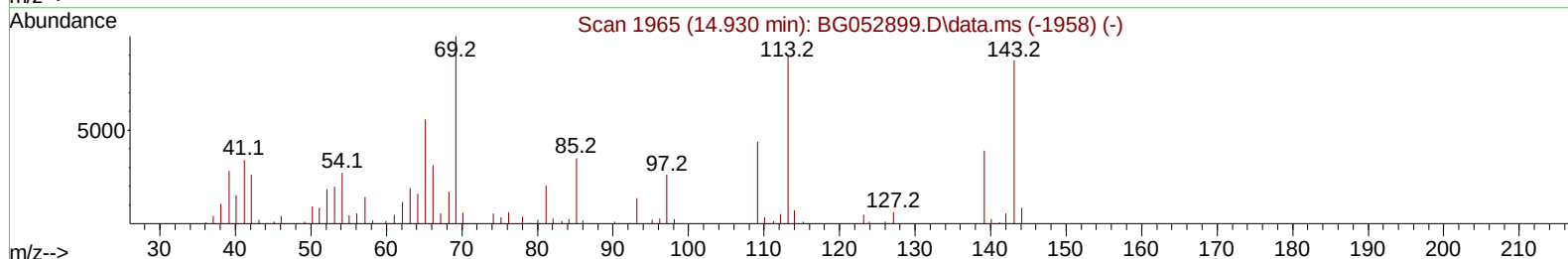
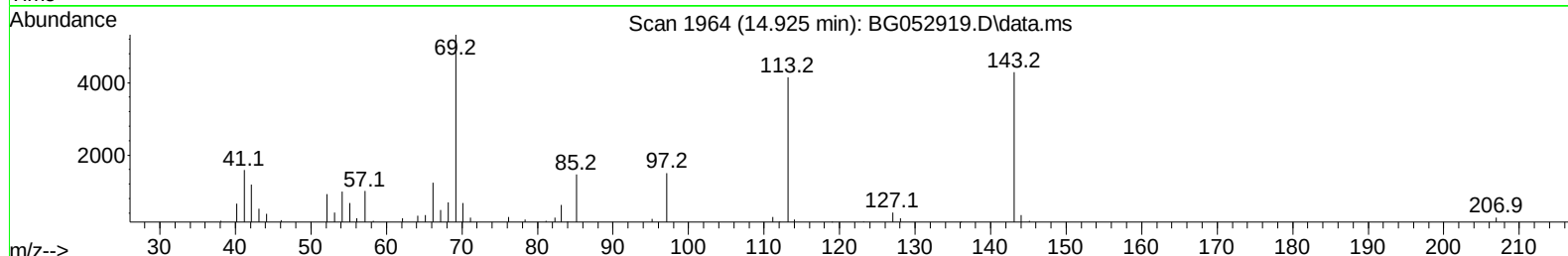
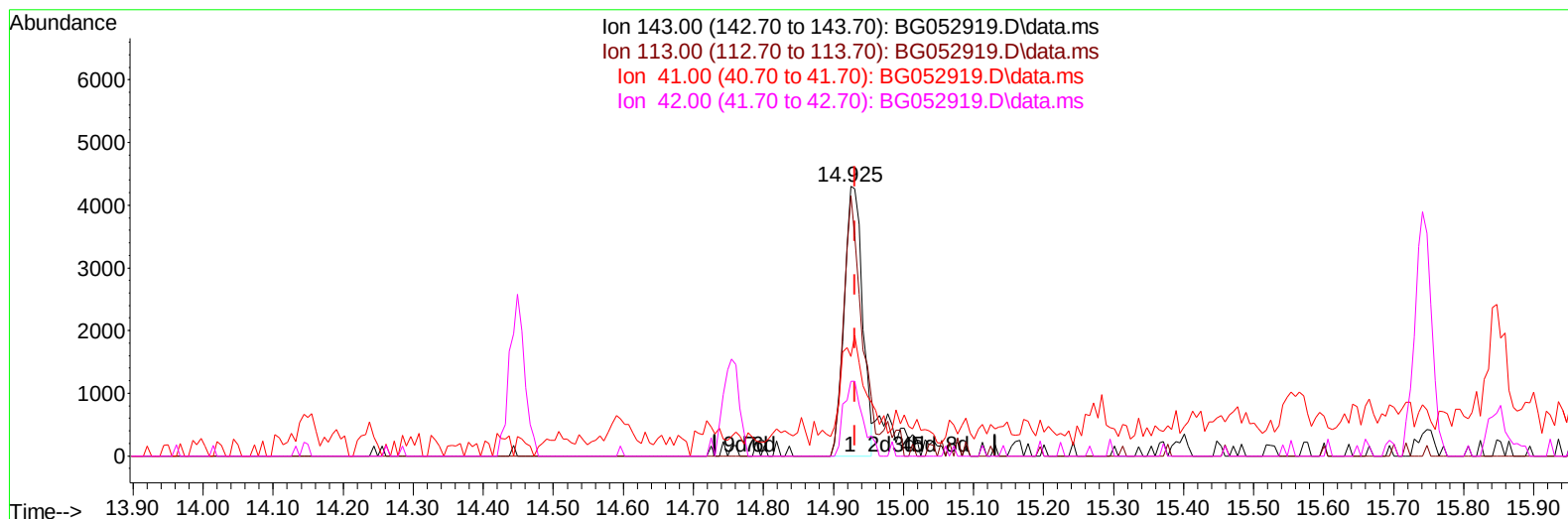
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052919.D
Acq On : 29 Mar 2022 10:01
Operator : CG/JU
Sample : N2097-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD2

Manual IntegrationsAPPROVED

Quant Time: Mar 29 10:36:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/29/2022
Supervised By :mohammad ahmed 03/29/2022



TIC: BG052919.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.925min (-0.006) 7.42 ng/u1

response 7919

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.70	96.60
41.00	47.20	36.92#
42.00	29.40	27.75

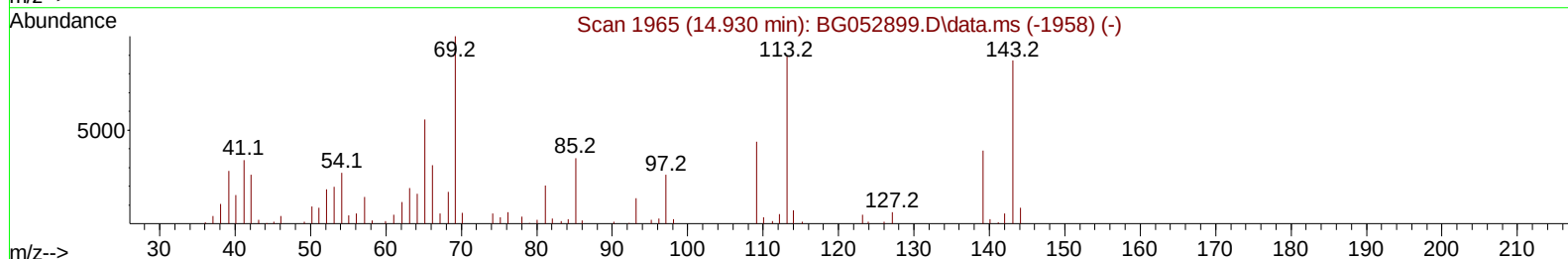
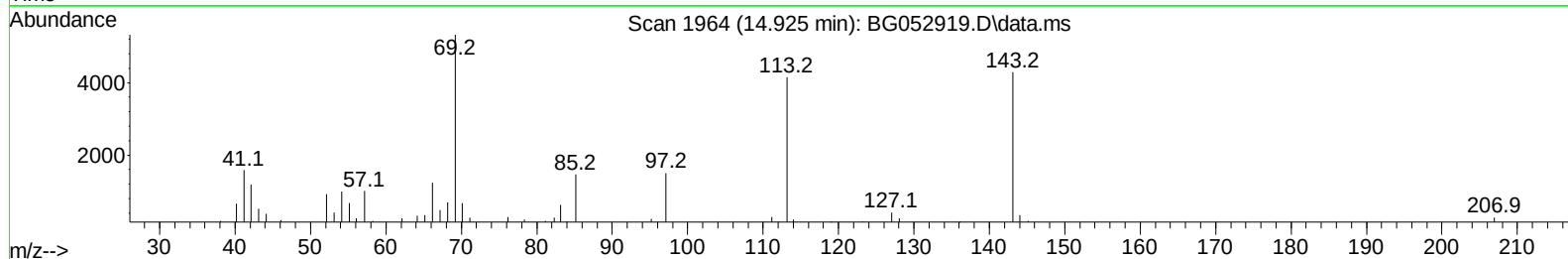
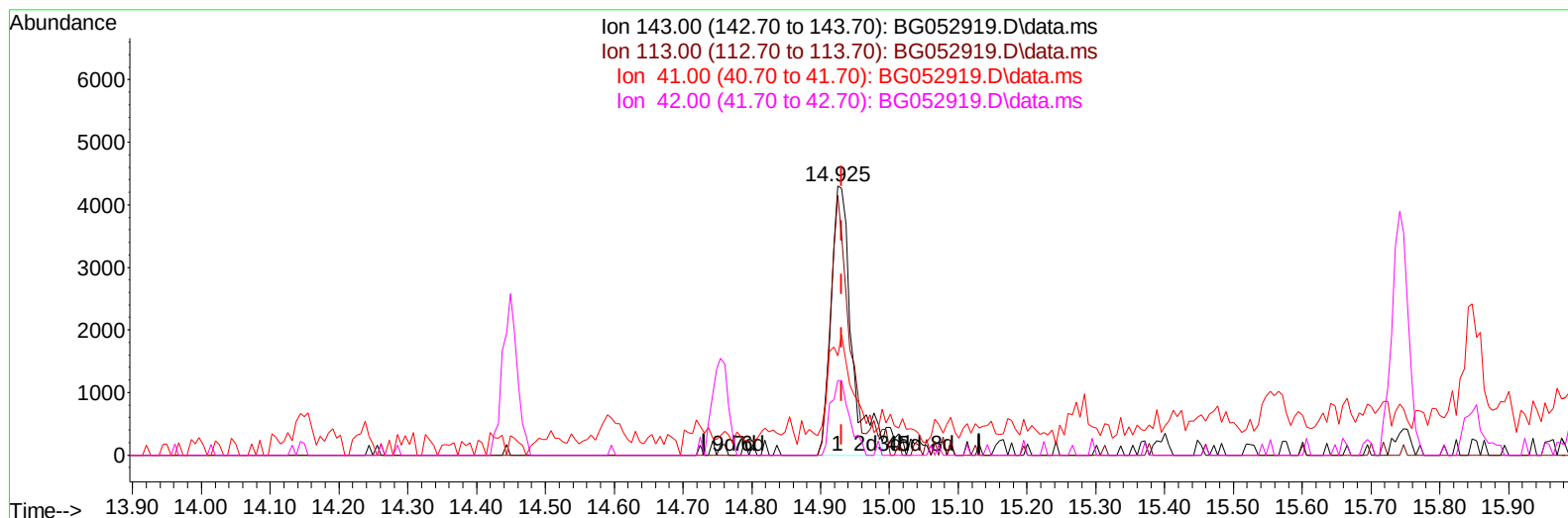
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TIC: BG052919.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.925min (-0.006) 8.43 ng/ul m

response 8997

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.70	96.60
41.00	47.20	36.92#
42.00	29.40	27.75

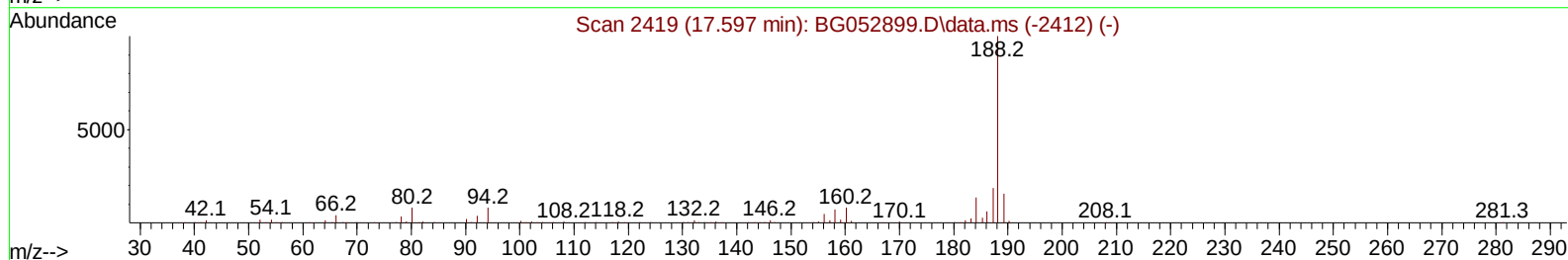
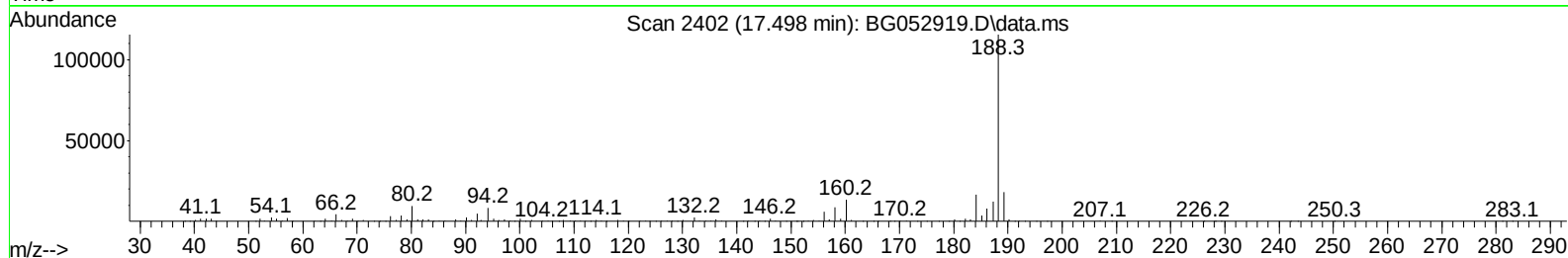
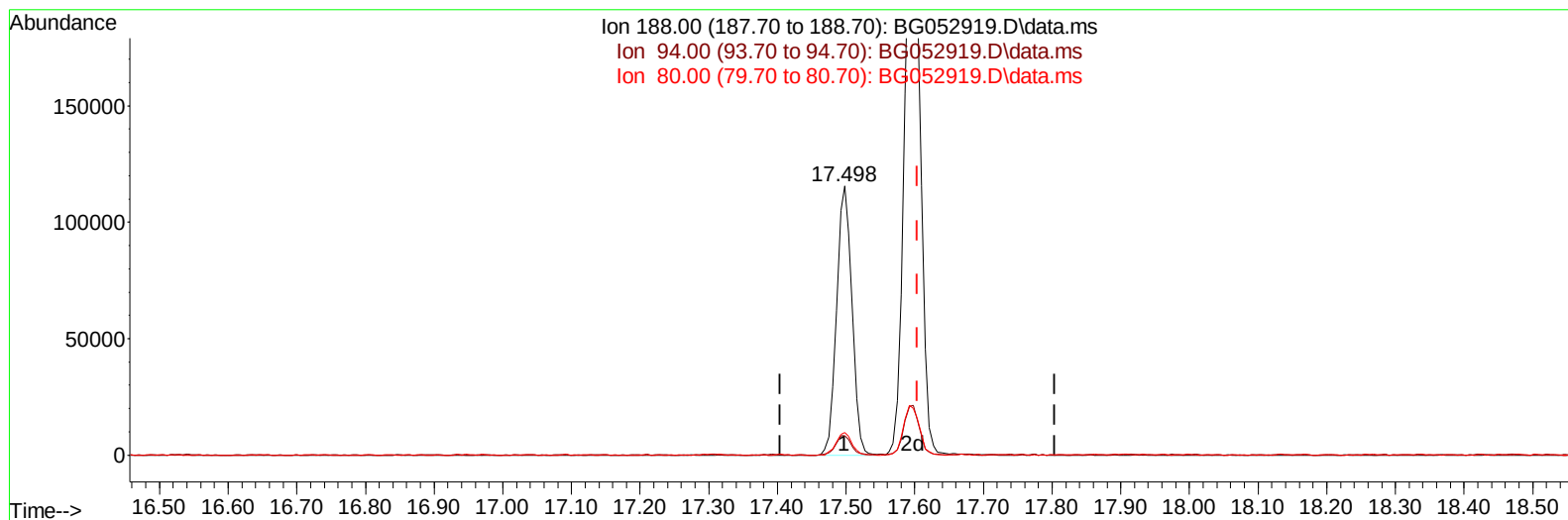
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Instrument :
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TIC: BG052919.D\data.ms

(73) Anthracene-d10 (S)

17.498min (-0.106) 21.47 ng/u1

response 179383

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.90	7.27
80.00	9.50	8.43
0.00	0.00	0.00

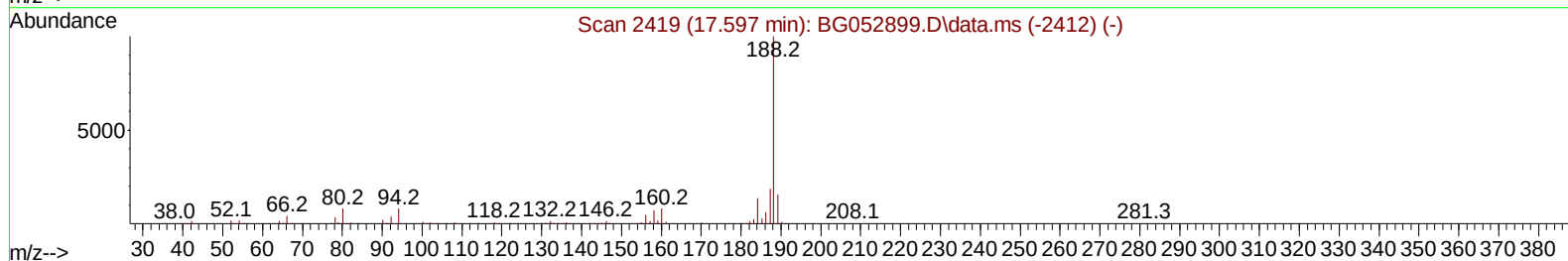
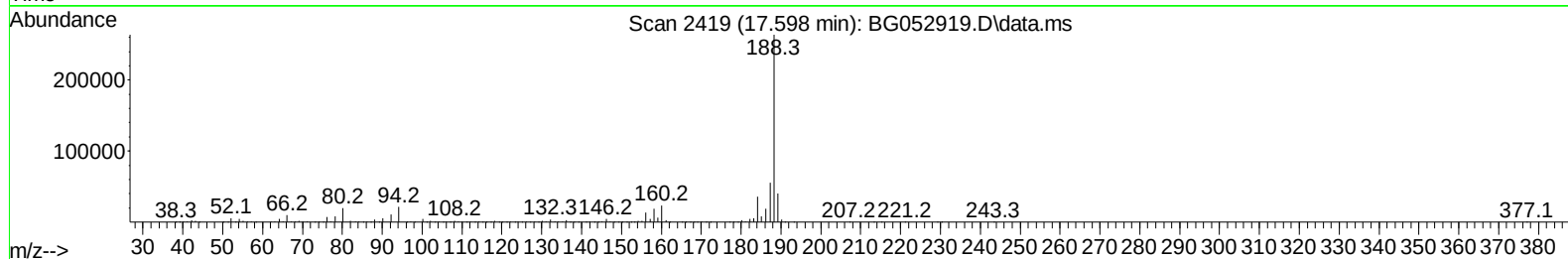
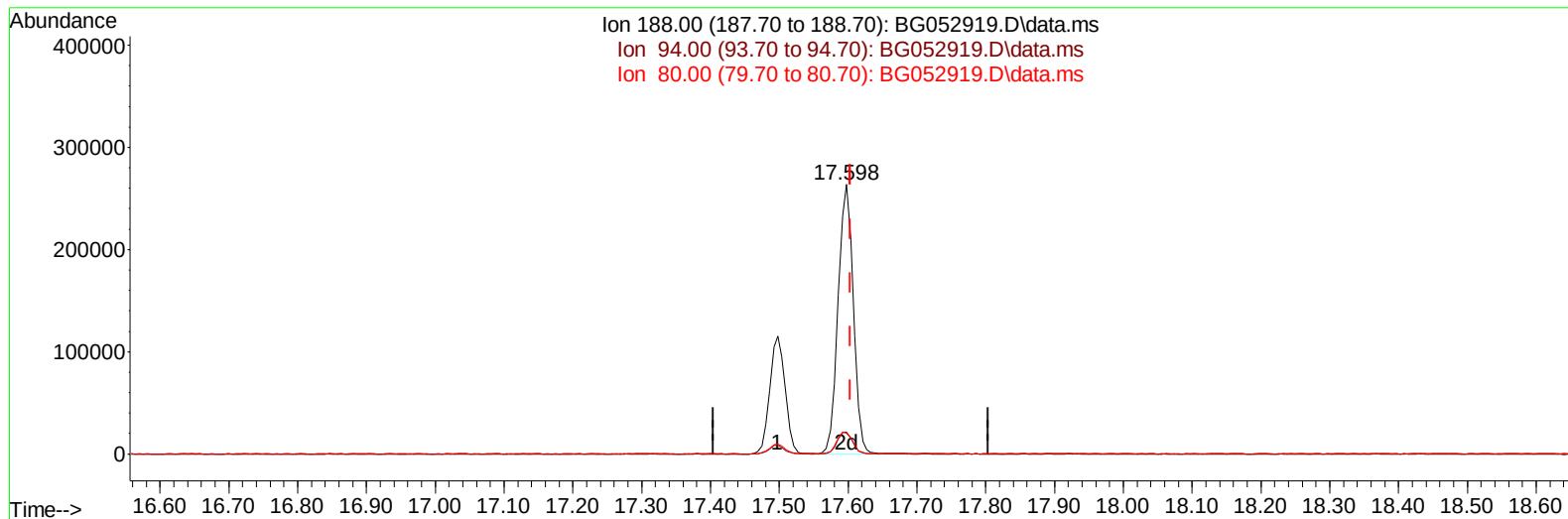
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Instrument :
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TIC: BG052919.D\data.ms

(73) Anthracene-d10 (S)

17.598min (-0.006) 48.13 ng/ul m

response 402032

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.90	8.12
80.00	9.50	7.58#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.134	152	21026	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.948	136	100444	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.755	164	82624	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.498	188	179383	20.000	ng/ul	0.00
79) Chrysene-d12	21.780	240	203774	20.000	ng/ul	-0.01
88) Perylene-d12	25.088	264	207203	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.546	96	3341	5.613	ng/uL	0.00
4) Pyridine-d5	3.975	84	16906	11.376	ng/ul	0.00
7) Phenol-d5	7.276	99	20422	10.844	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.447	67	53181	46.237	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.664	132	44915	35.125	ng/ul	-0.01
15) 4-Methylphenol-d8	8.827	113	35095	25.726	ng/ul	0.00
21) Nitrobenzene-d5	9.291	128	32495	44.942	ng/ul	0.00
24) 2-Nitrophenol-d4	10.020	143	34552	45.307	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.560	165	61002	36.769	ng/ul	0.00
31) 4-Chloroaniline-d4	11.071	131	83445	38.055	ng/ul	0.00
46) Dimethylphthalate-d6	14.150	166	273339	43.062	ng/ul	-0.01
49) Acenaphthylene-d8	14.449	160	303995	39.412	ng/ul	0.00
54) 4-Nitrophenol-d4	14.925	143	8997m	8.430	ng/ul	0.00
60) Fluorene-d10	15.741	176	239779	43.022	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.847	200	41713	45.694	ng/ul	-0.01
73) Anthracene-d10	17.598	188	402032m	48.129	ng/ul	0.00
81) Pyrene-d10	19.877	212	484183	42.474	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.864	264	542342	50.657	ng/ul	-0.01

Target Compounds Qvalue

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

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