

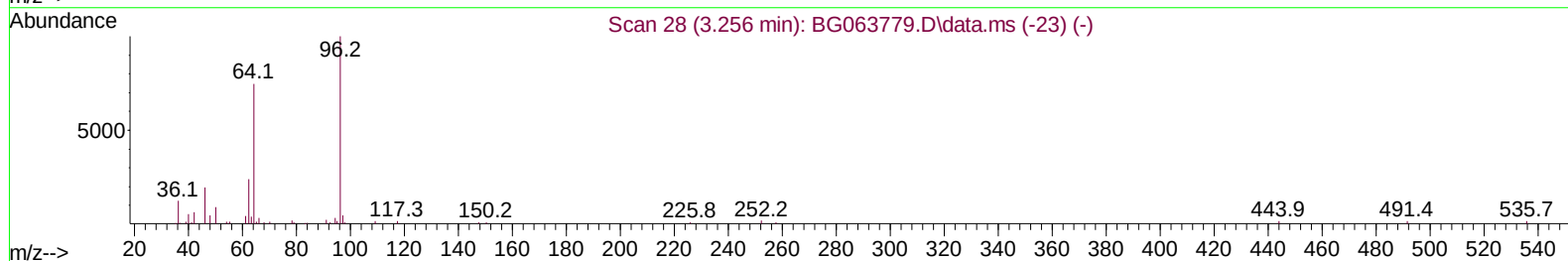
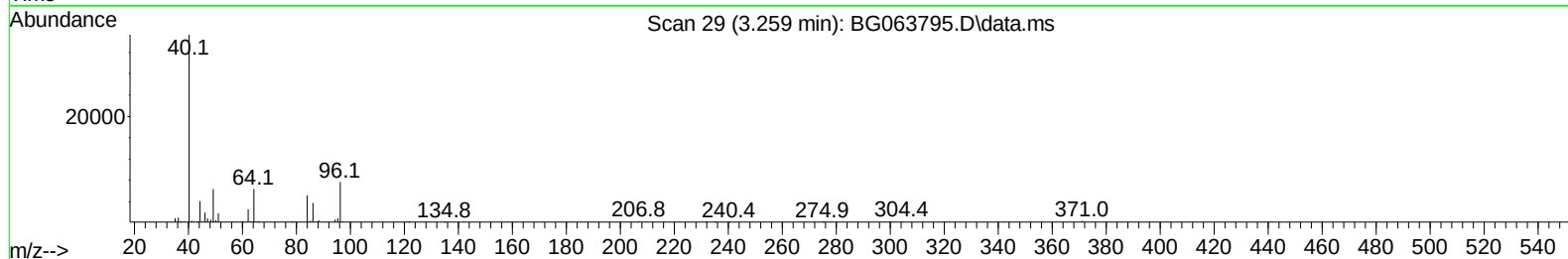
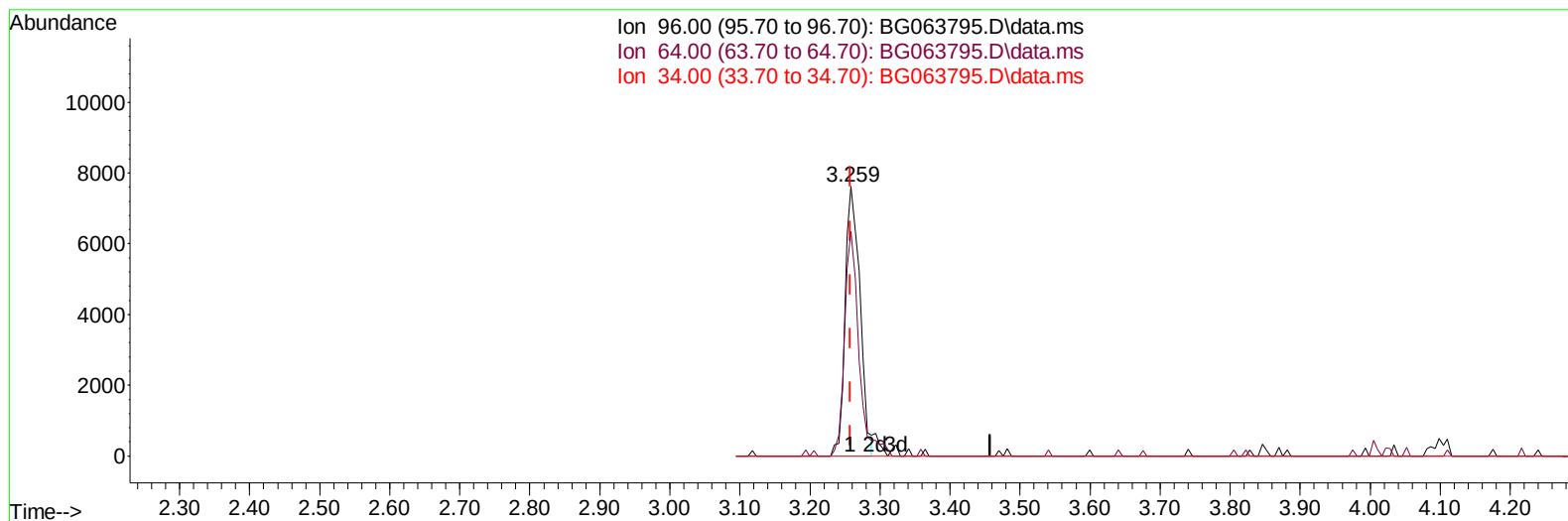
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063795.D
Acq On : 23 Dec 2024 22:37
Operator : RC/JU
Sample : P5353-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2928

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 01:14:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration



TIC: BG063795.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.259min (+ 0.001) 6.45 ng/uL

response 11306

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	83.29
34.00	0.00	0.00
0.00	0.00	0.00

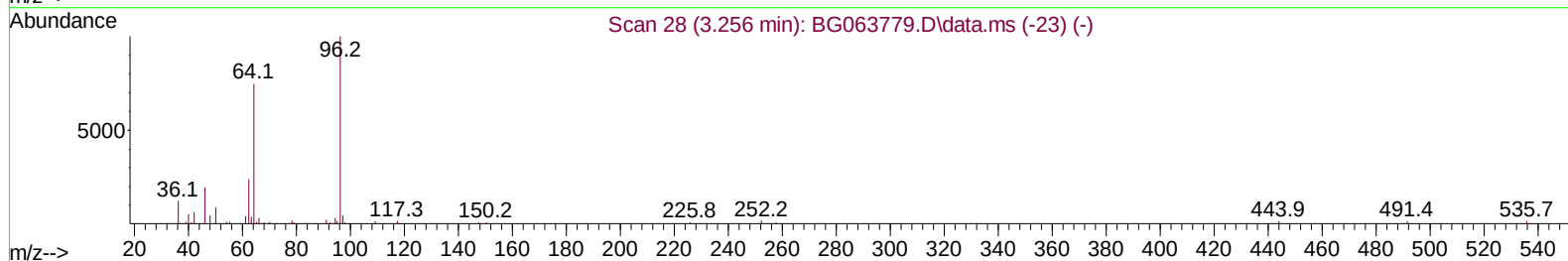
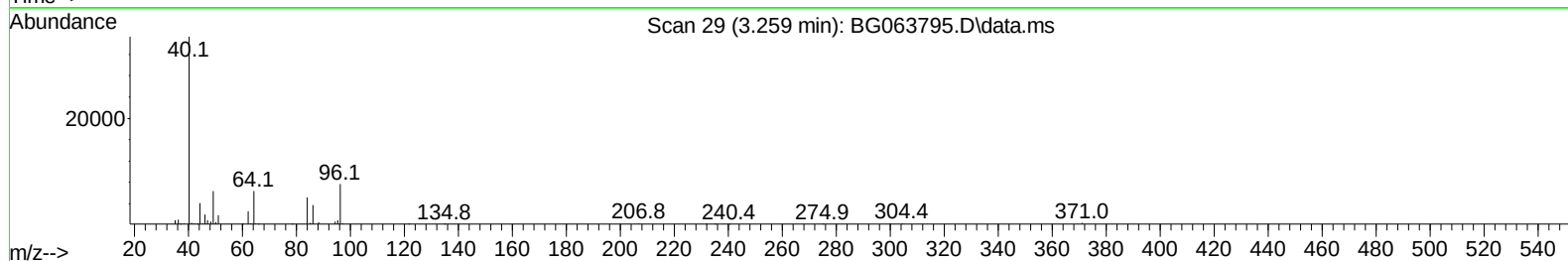
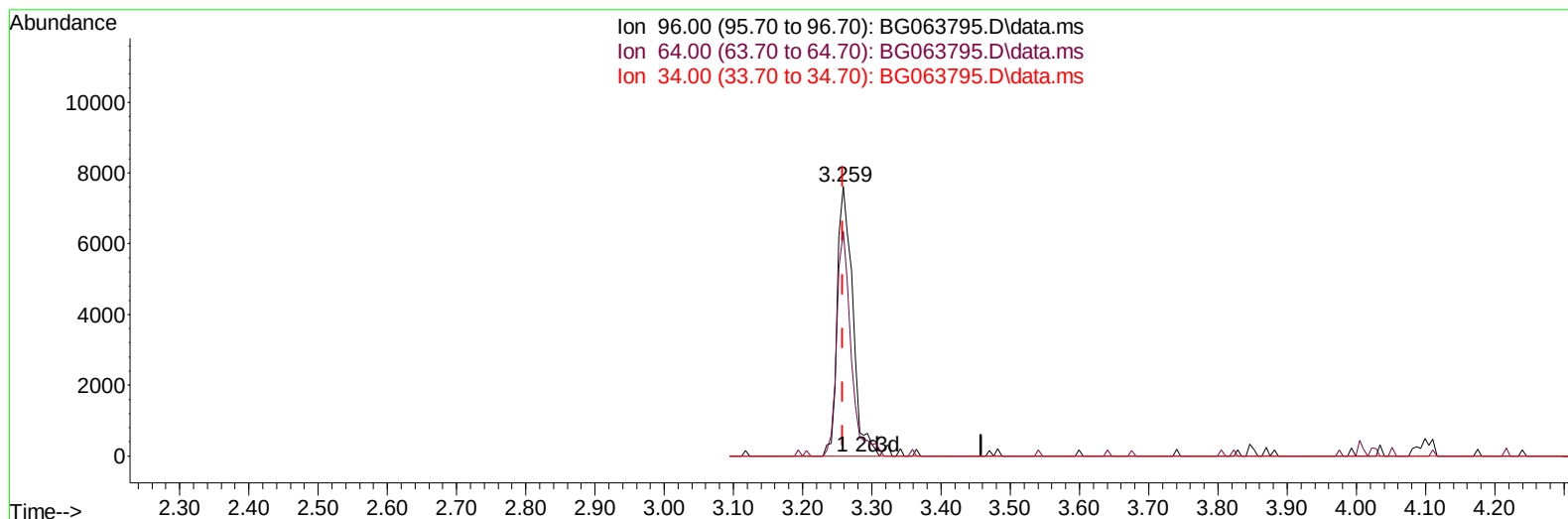
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TIC: BG063795.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.259min (+ 0.001) 6.68 ng/uL m

response 11712

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	83.29
34.00	0.00	0.00
0.00	0.00	0.00

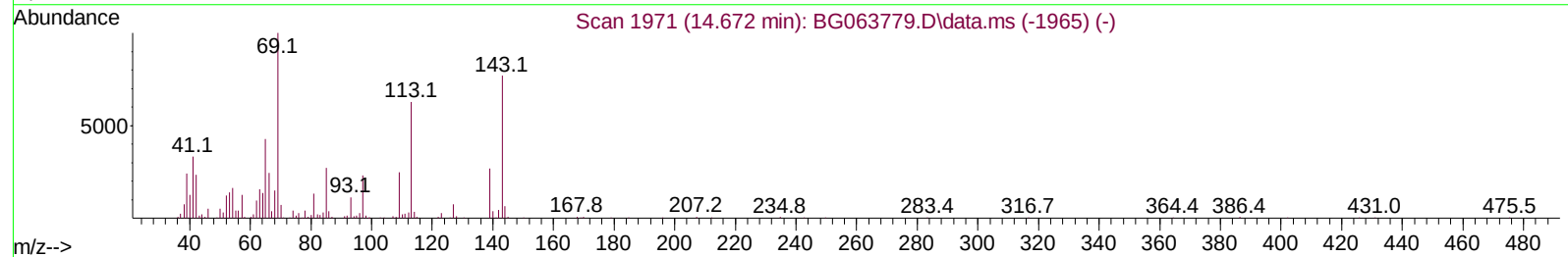
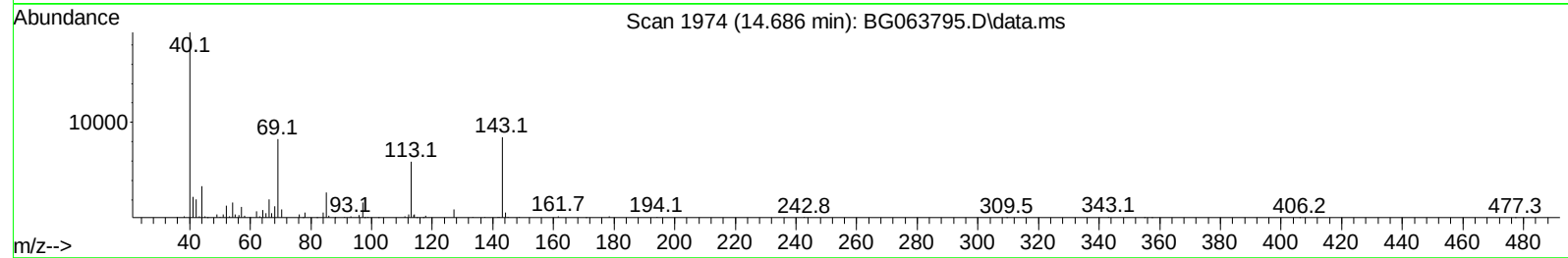
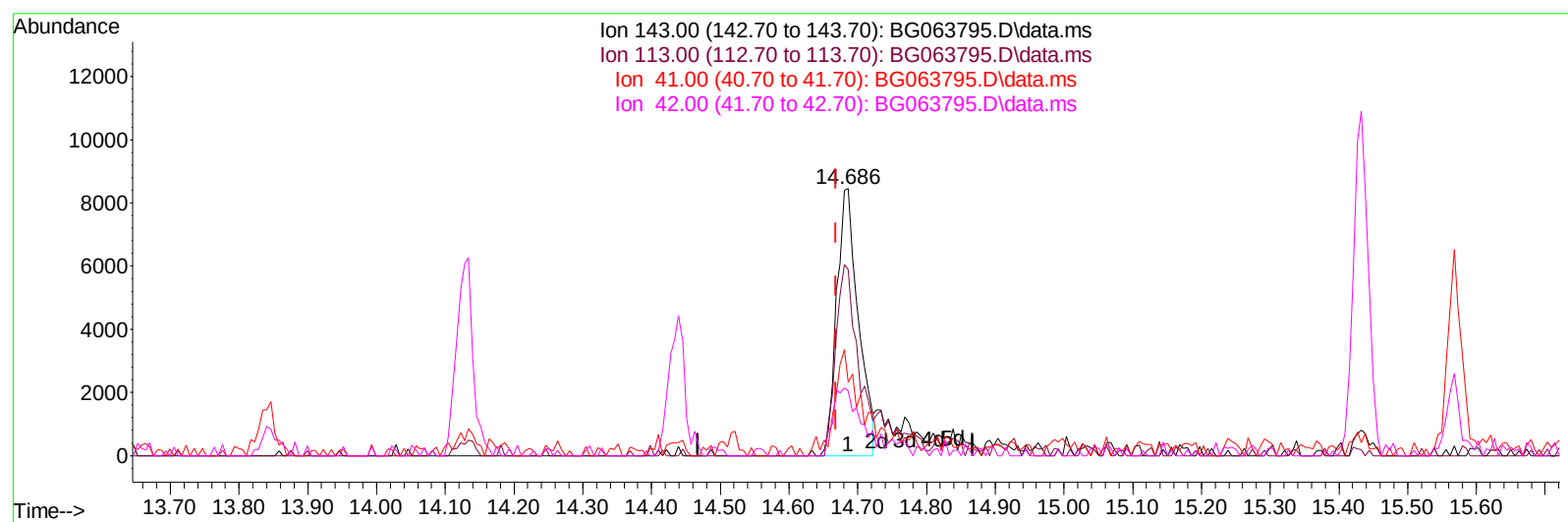
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TIC: BG063795.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.018) 8.21 ng/ul

response 18458

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	69.76#
41.00	48.20	27.51#
42.00	26.60	24.14

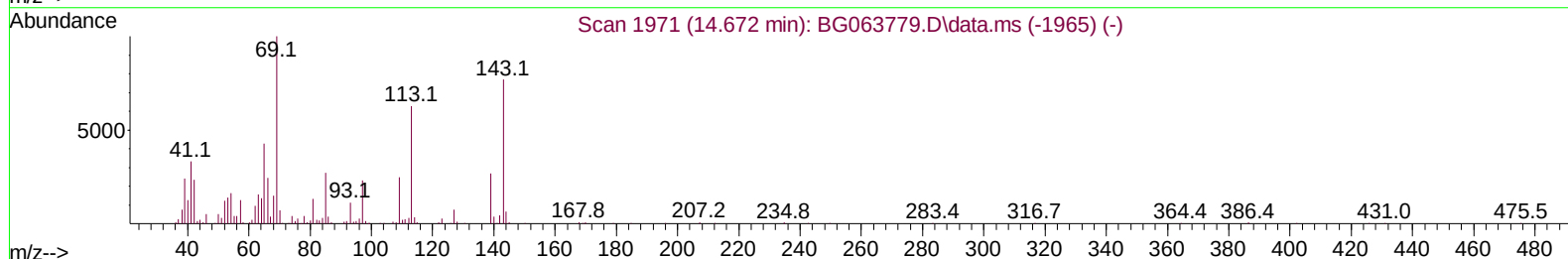
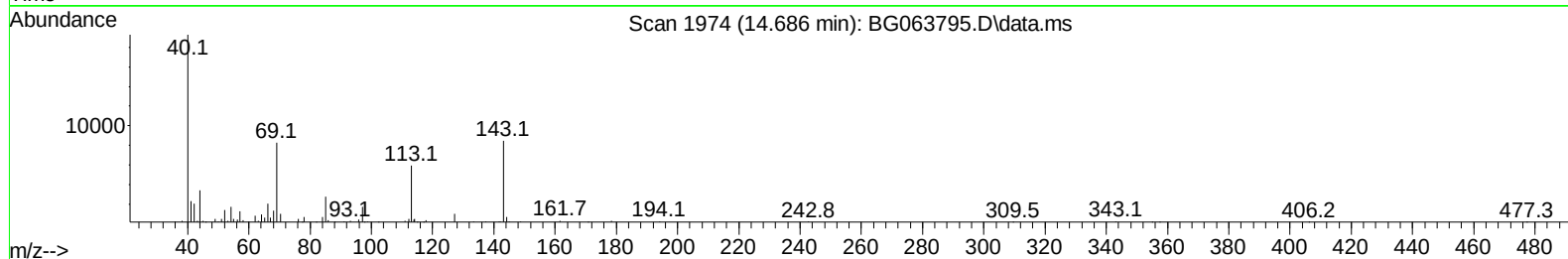
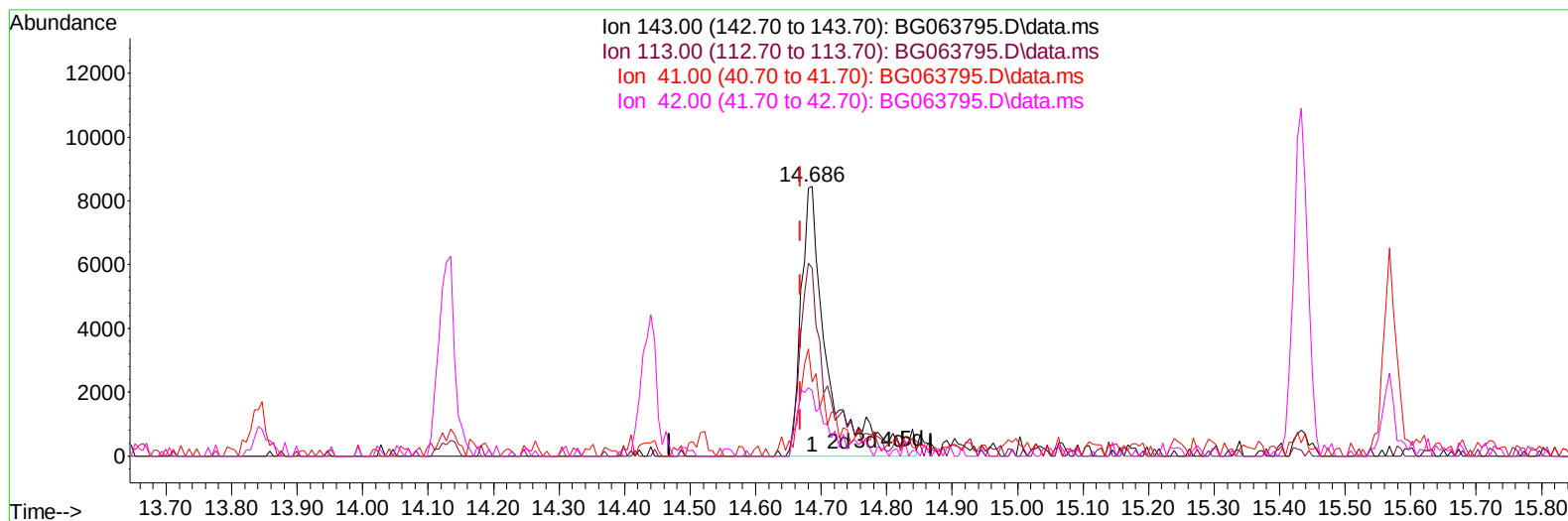
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG063795.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.018) 10.67 ng/ul m

response 23981

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	69.76#
41.00	48.20	27.51#
42.00	26.60	24.14

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.794	152	68741	20.000	ng/ul	0.00
20) Naphthalene-d8	10.585	136	287558	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.440	164	233123	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.189	188	591516	20.000	ng/ul	0.00
79) Chrysene-d12	21.437	240	615942	20.000	ng/ul	0.00
88) Perylene-d12	24.445	264	639244	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	11712m	6.677	ng/uL	0.00
4) Pyridine-d5	3.670	84	43626	7.884	ng/ul	0.00
7) Phenol-d5	6.984	99	71420	11.281	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	178185	40.750	ng/ul	0.00
11) 2-Chlorophenol-d4	7.336	132	155722	37.993	ng/ul	0.00
15) 4-Methylphenol-d8	8.511	113	120424	24.500	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	86505	42.132	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	100344	43.599	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	183560	41.194	ng/ul	0.00
31) 4-Chloroaniline-d4	10.726	131	198422	35.070	ng/ul	0.00
46) Dimethylphthalate-d6	13.846	166	695593	43.850	ng/ul	0.00
49) Acenaphthylene-d8	14.128	160	819637	45.327	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	23981m	10.670	ng/ul	0.02
60) Fluorene-d10	15.432	176	668620	47.673	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.568	200	117765	38.345	ng/ul	0.00
73) Anthracene-d10	17.289	188	1336319	52.546	ng/ul	0.00
81) Pyrene-d10	19.586	212	1617294	50.458	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.246	264	1543088	51.403	ng/ul	0.00

Target Compounds Qvalue

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

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