

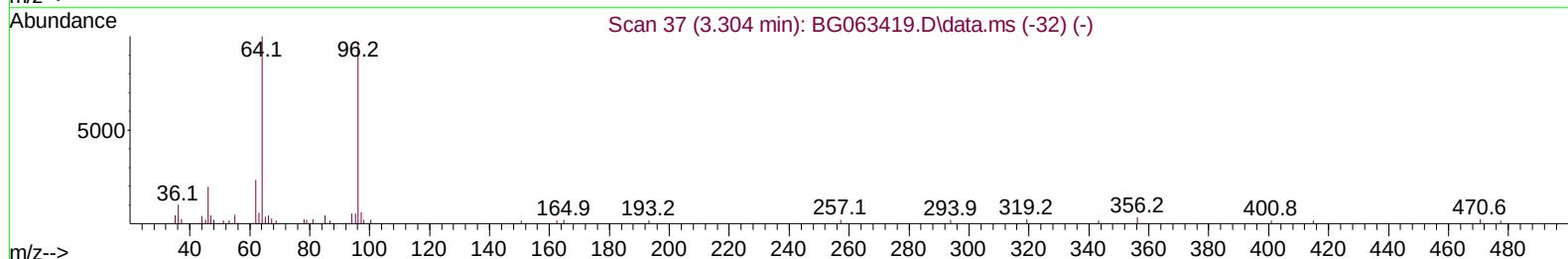
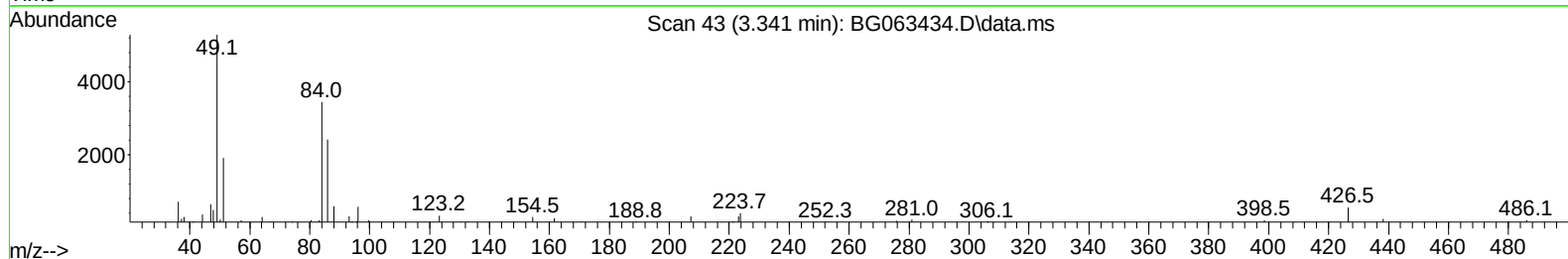
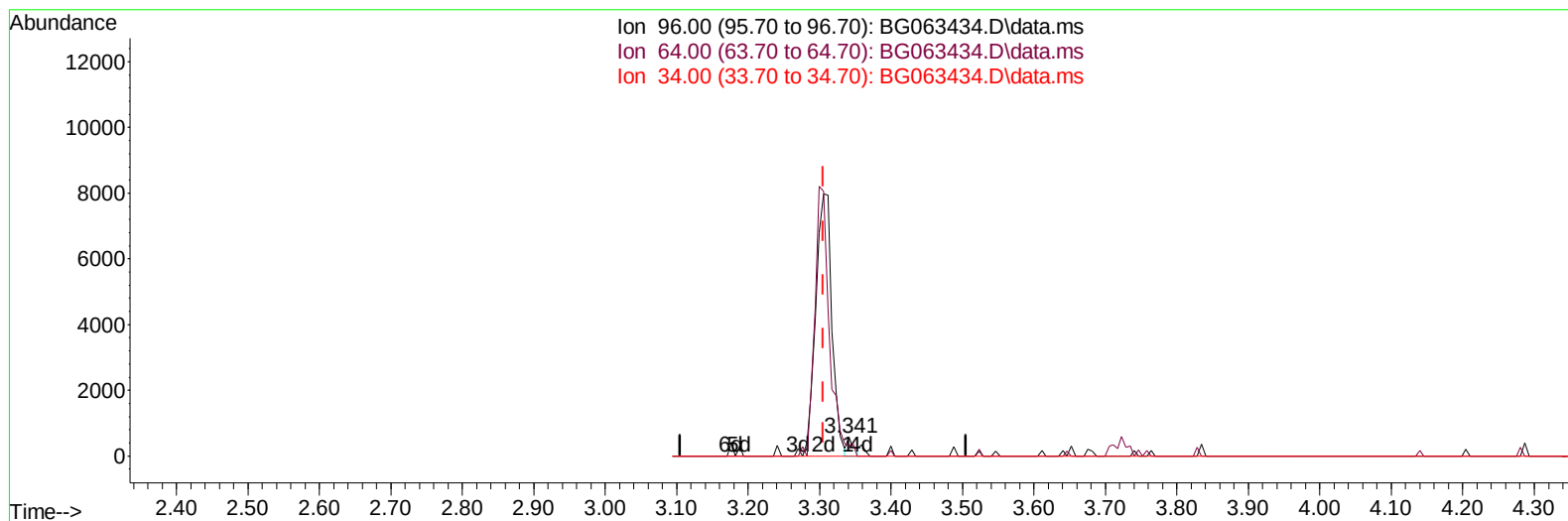
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063434.D
Acq On : 15 Nov 2024 20:49
Operator : RC/JU
Sample : PB164931BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK931

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

Quant Time: Nov 16 00:46:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration



TIC: BG063434.D\data.ms

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

3.341min (+ 0.036) 0.21 ng/uL

response 369

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	51.58
34.00	0.00	0.00
0.00	0.00	0.00

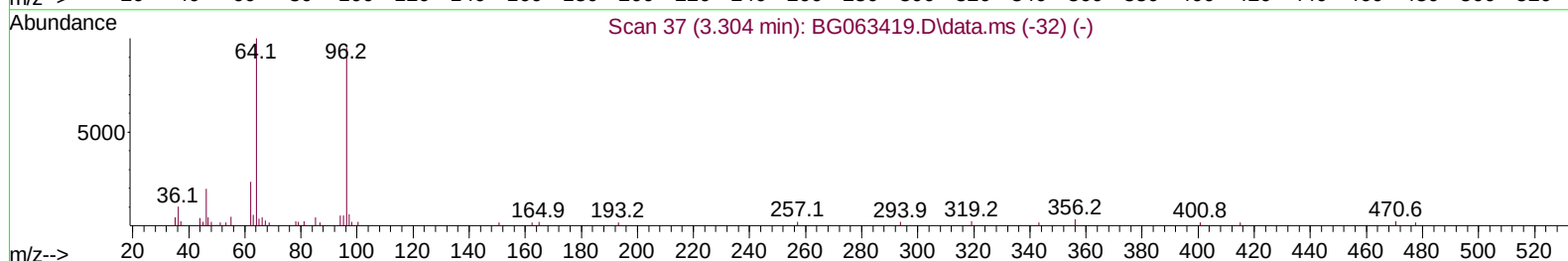
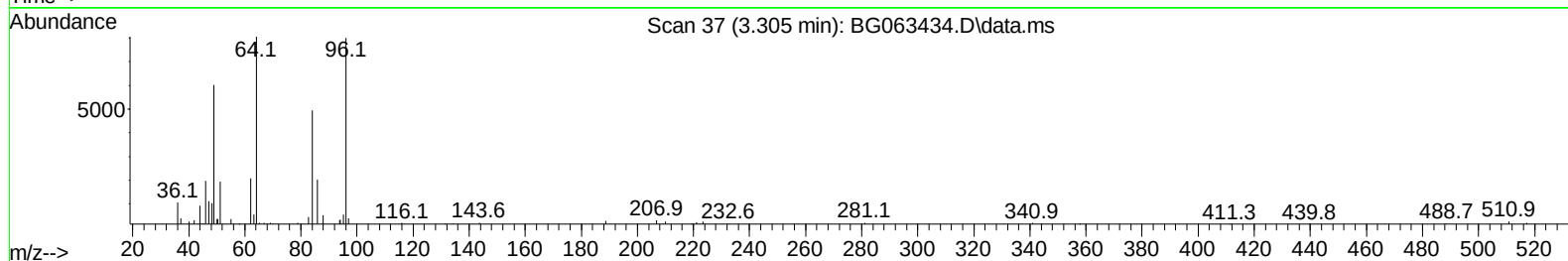
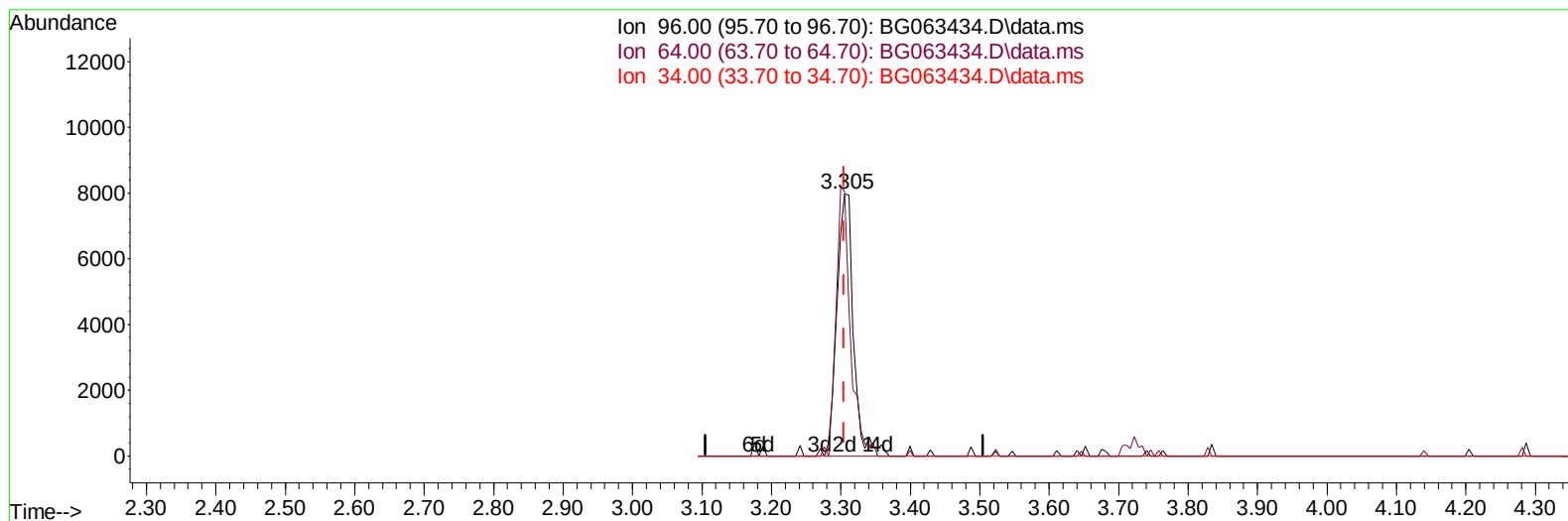
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(3) 1,4-Dioxane-d8 (S)

3.305min (+ 0.000) 7.28 ng/uL m

response 12952

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	52.20	100.76#
34.00	0.00	0.00
0.00	0.00	0.00

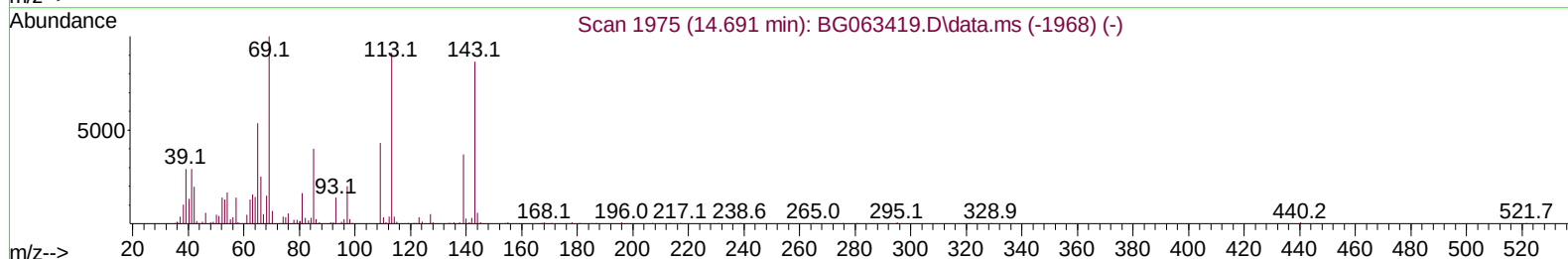
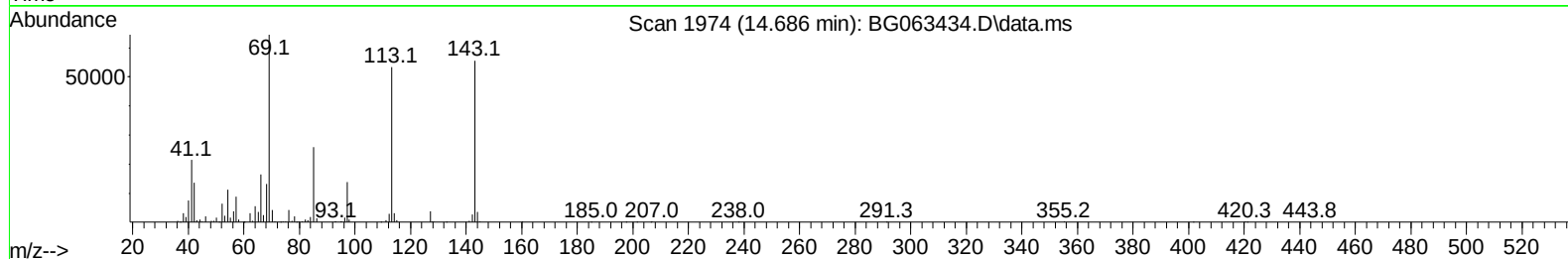
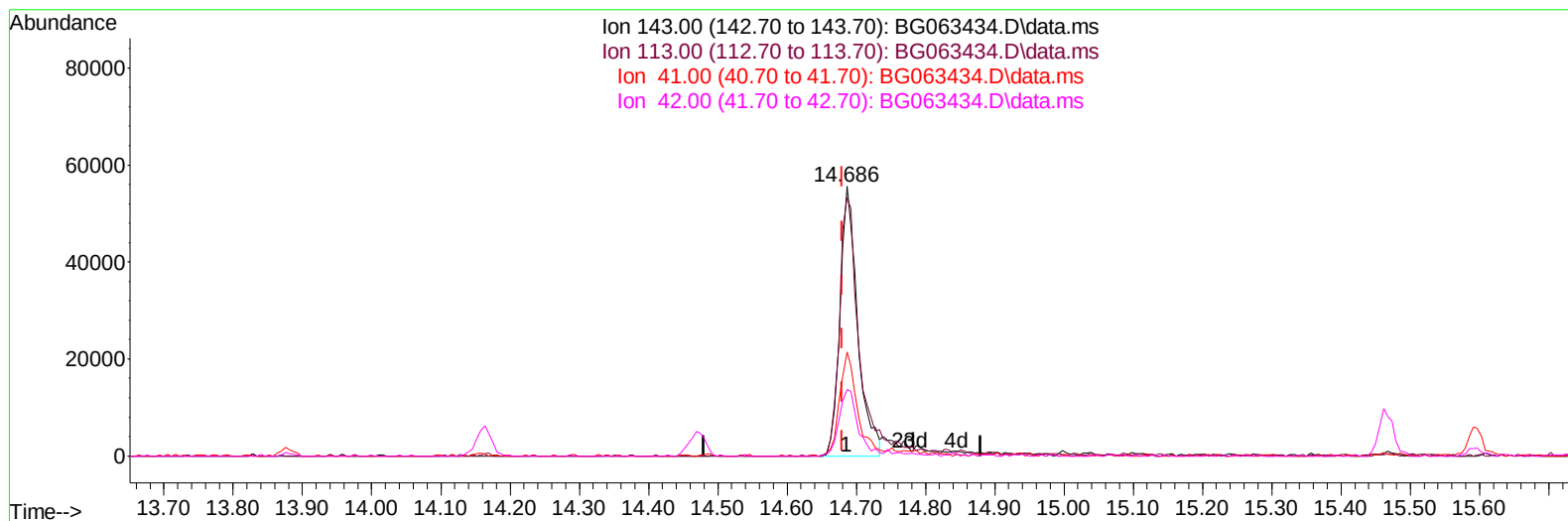
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TIC: BG063434.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 31.57 ng/ul

response 98070

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	95.95#
41.00	42.60	38.66
42.00	30.90	24.77

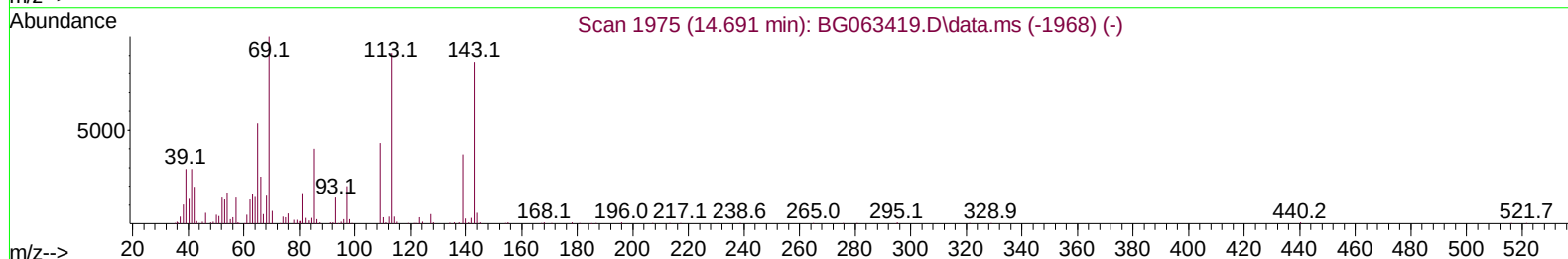
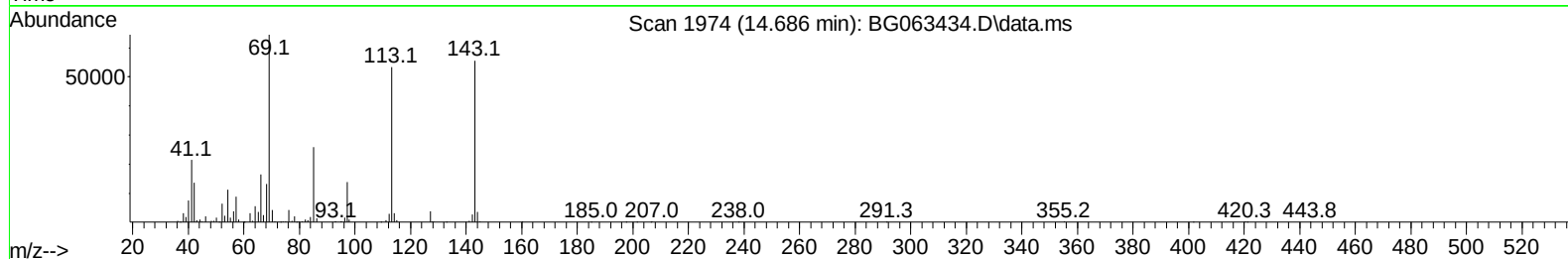
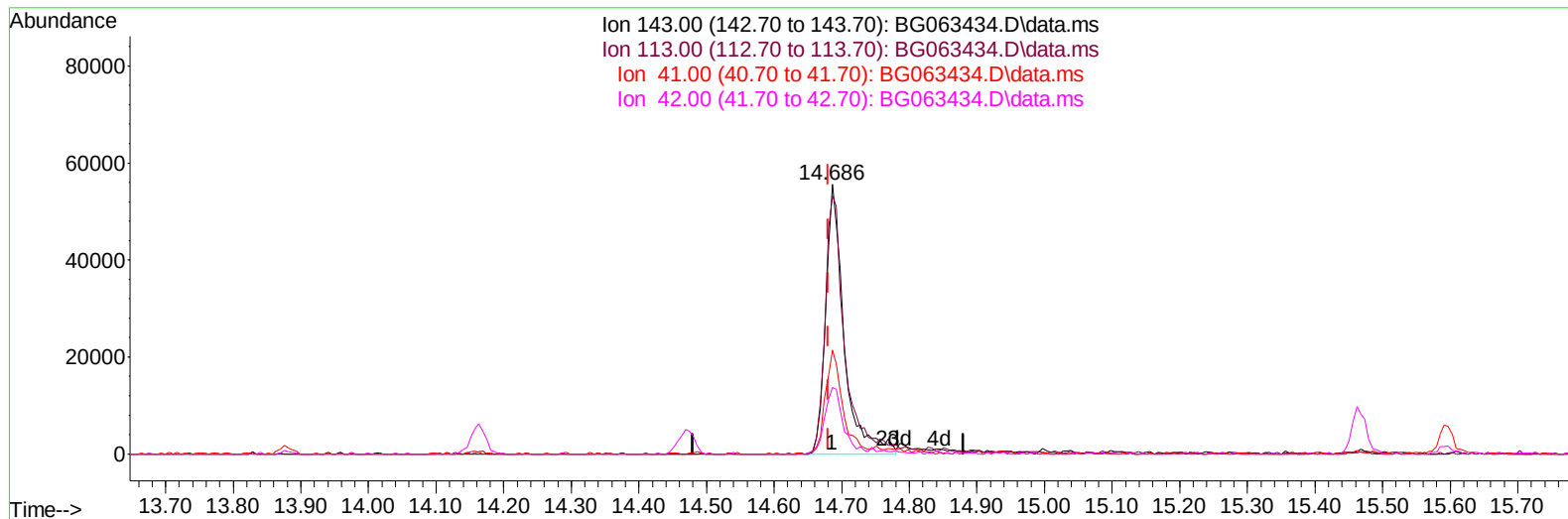
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TIC: BG063434.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.006) 33.94 ng/ul m

response 105428

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	95.95#
41.00	42.60	38.66
42.00	30.90	24.77

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
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Quant Time: Nov 16 00:48:13 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.835	152		80477	20.000	ng/ul	0.00
20) Naphthalene-d8	10.620	136		349051	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.469	164		289665	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188		726679	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240		776193	20.000	ng/ul	# 0.00
88) Perylene-d12	24.510	264		813021	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.305	96		12952m	7.277	ng/uL	0.00
4) Pyridine-d5	3.705	84		201985	34.337	ng/ul	0.00
7) Phenol-d5	7.007	99		242561	33.402	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67		150741	35.389	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132		172707	36.641	ng/ul	-0.01
15) 4-Methylphenol-d8	8.541	113		212638	34.547	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128		93625	38.153	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143		111719	35.225	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165		222086	35.682	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131		269682	33.266	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166		773058	34.071	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160		855461	38.520	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143		105428m	33.937	ng/ul	0.00
60) Fluorene-d10	15.468	176		714935	37.335	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.591	200		142164	31.129	ng/ul	0.00
73) Anthracene-d10	17.324	188		1244113	39.835	ng/ul	0.00
81) Pyrene-d10	19.622	212		1630751	41.904	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.304	264		1582592	40.317	ng/ul	0.00

Target Compounds Qvalue

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

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