

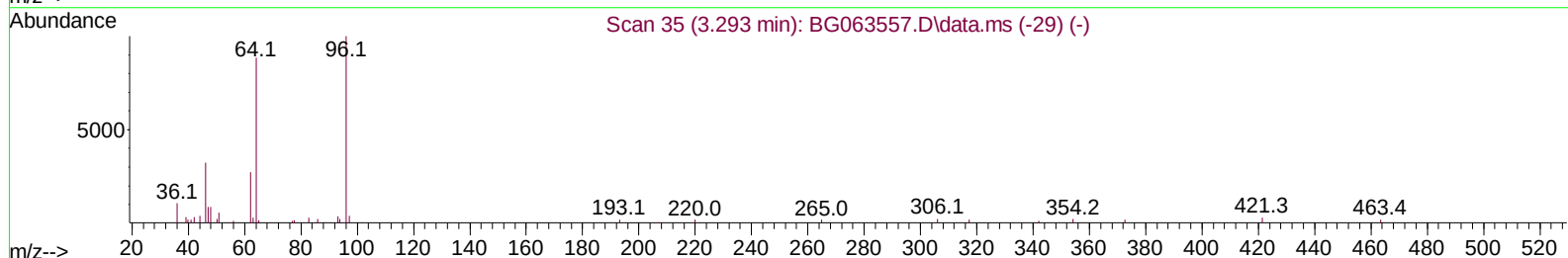
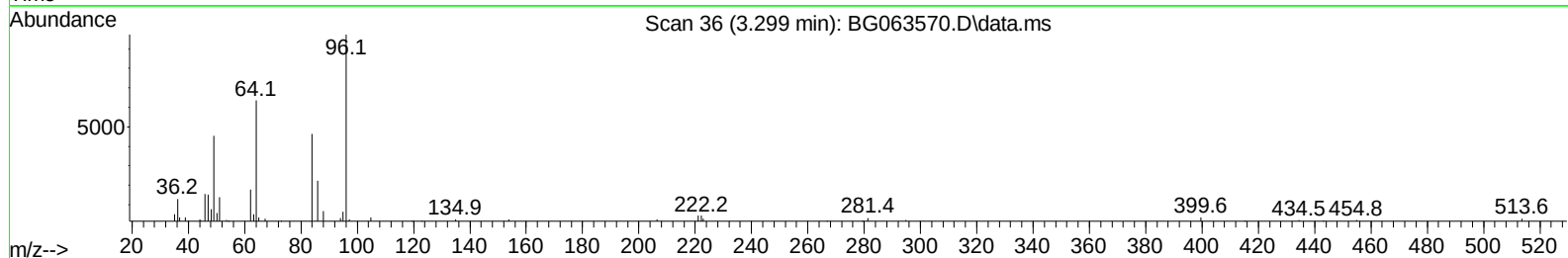
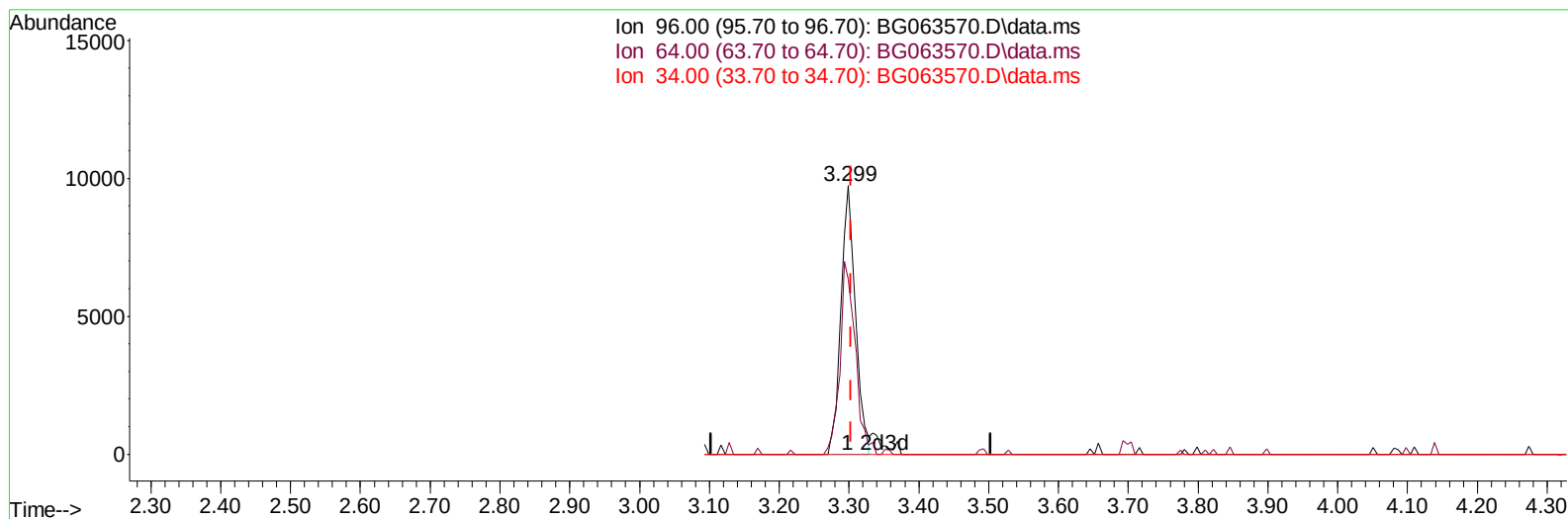
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112624\
Data File : BG063570.D
Acq On : 26 Nov 2024 20:44
Operator : RC/JU
Sample : PB165278BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK278

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
Supervised By :mohammad ahmed 11/27/2024

Quant Time: Nov 27 01:08:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 14:52:38 2024
Response via : Initial Calibration



TIC: BG063570.D\data.ms

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

3.299min (-0.004) 5.22 ng/uL

response 14319

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	65.18
34.00	0.00	0.00
0.00	0.00	0.00

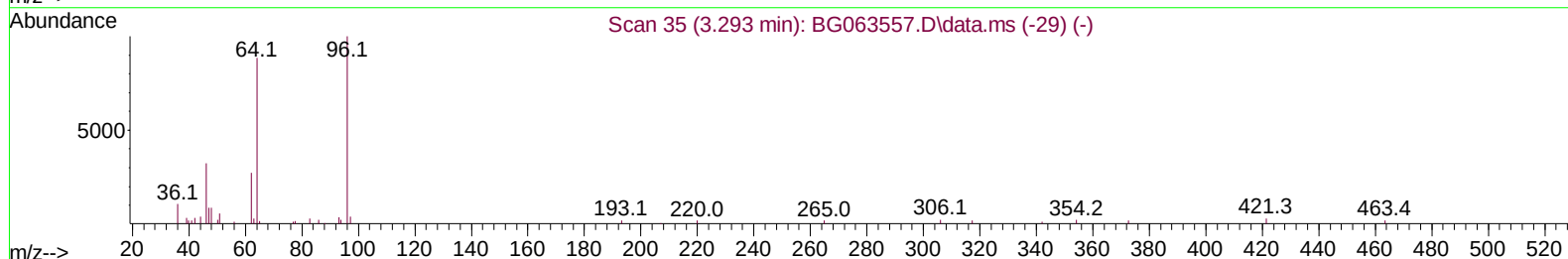
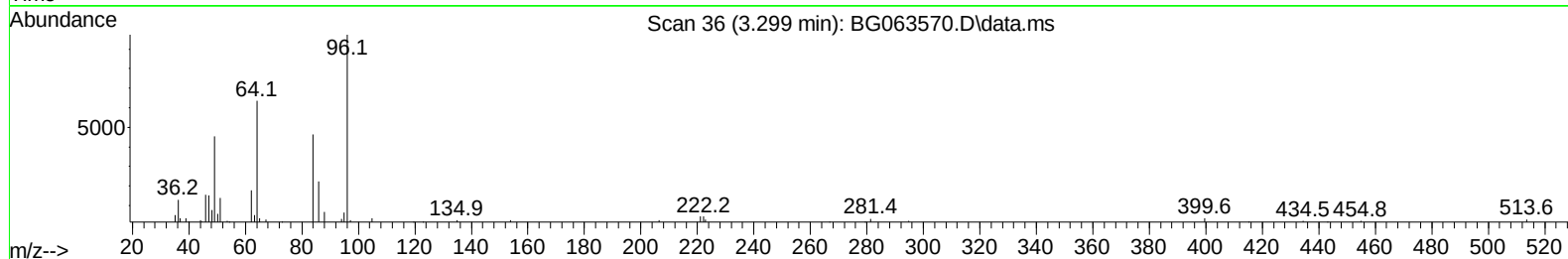
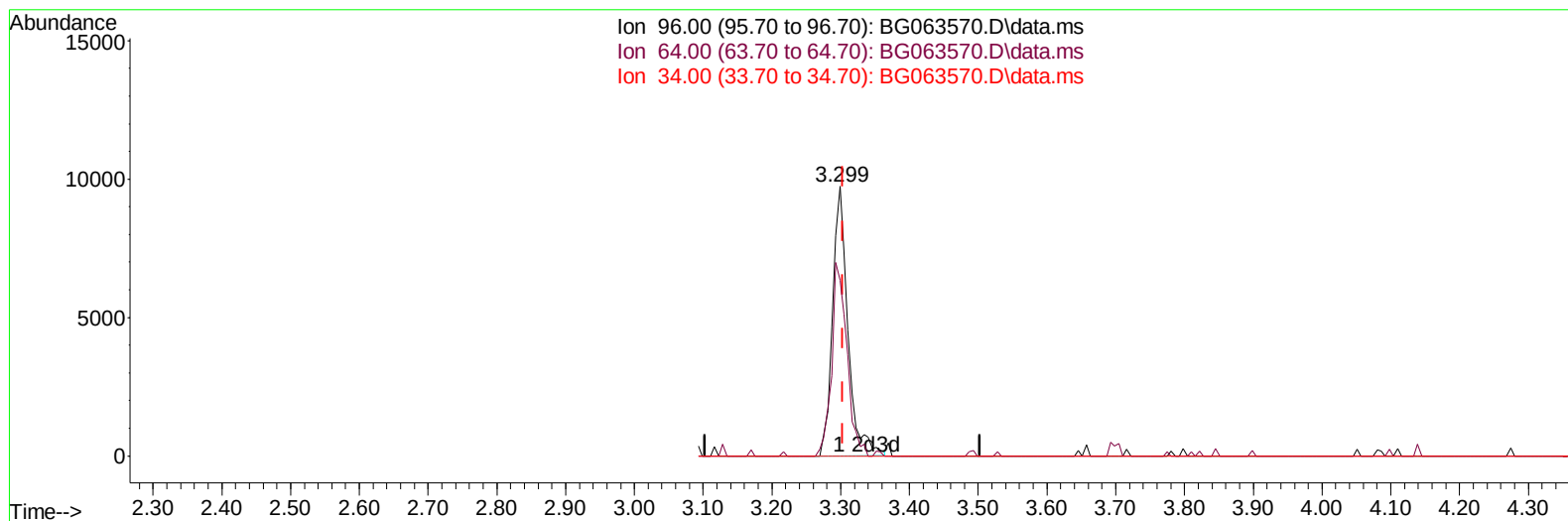
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TIC: BG063570.D\data.ms

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

3.299min (-0.004) 5.53 ng/uL m

response 15154

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.50	65.18
34.00	0.00	0.00
0.00	0.00	0.00

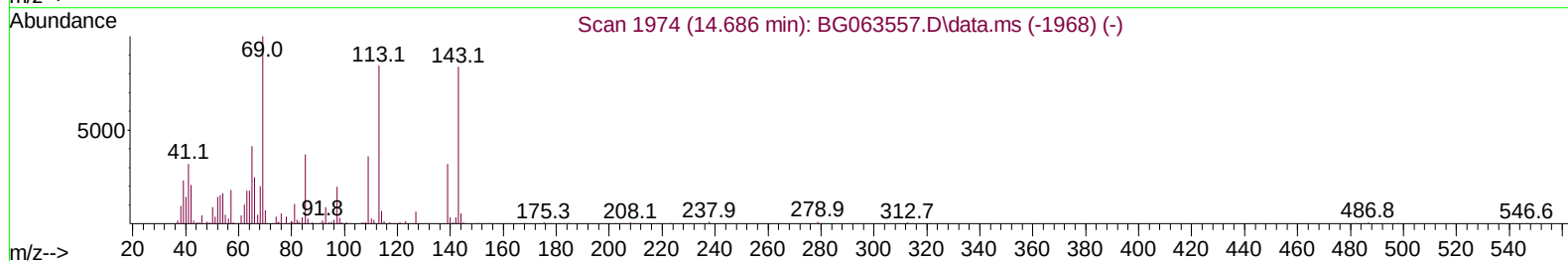
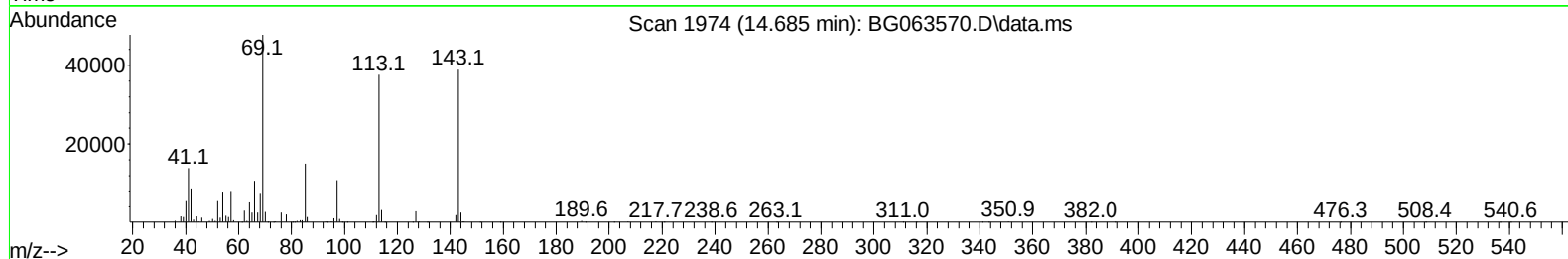
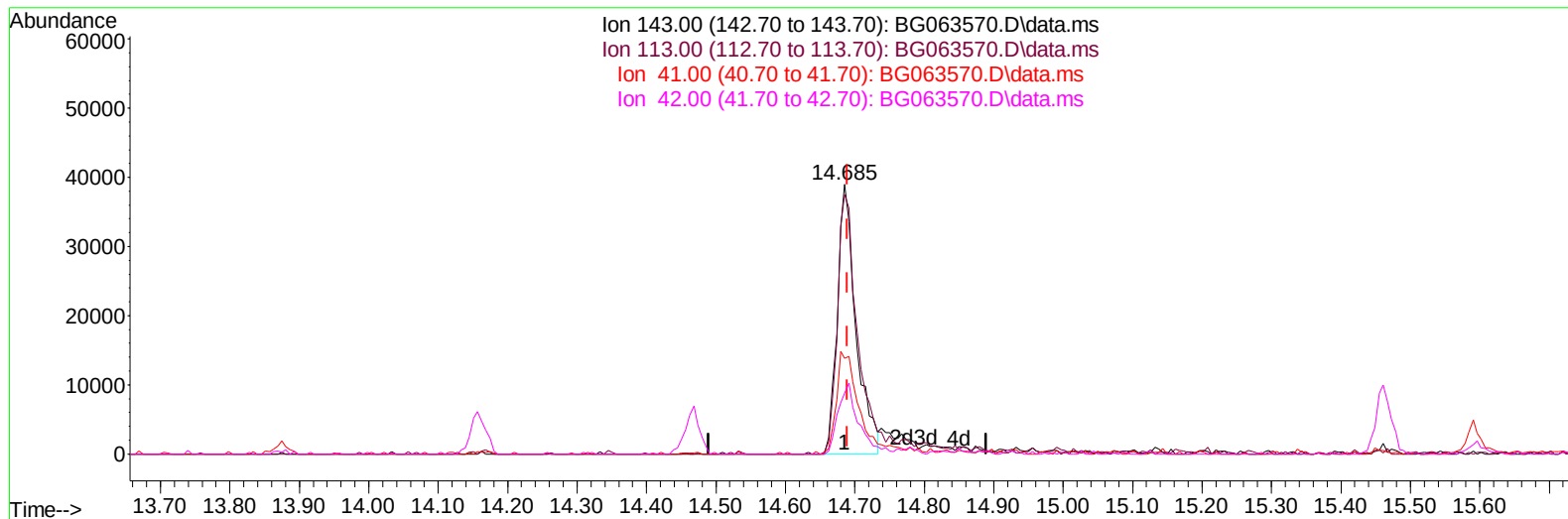
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TIC: BG063570.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (-0.004) 21.22 ng/ul

response 72941

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	96.37
41.00	38.80	35.51
42.00	26.30	22.50

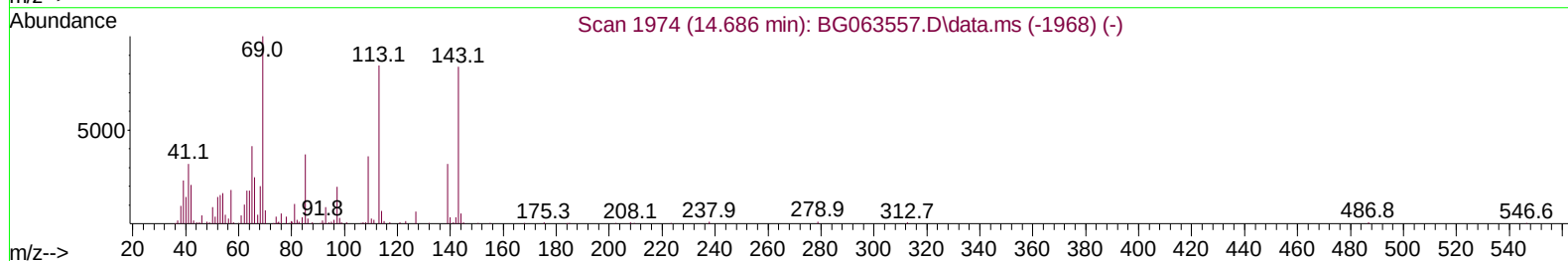
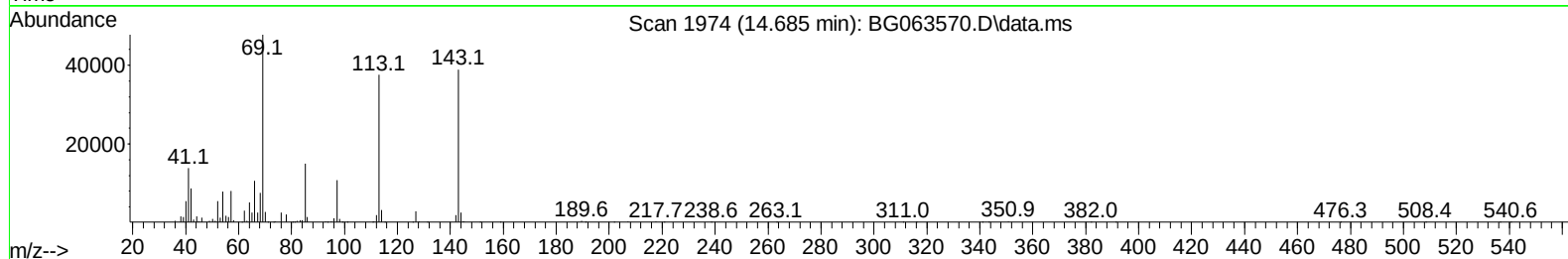
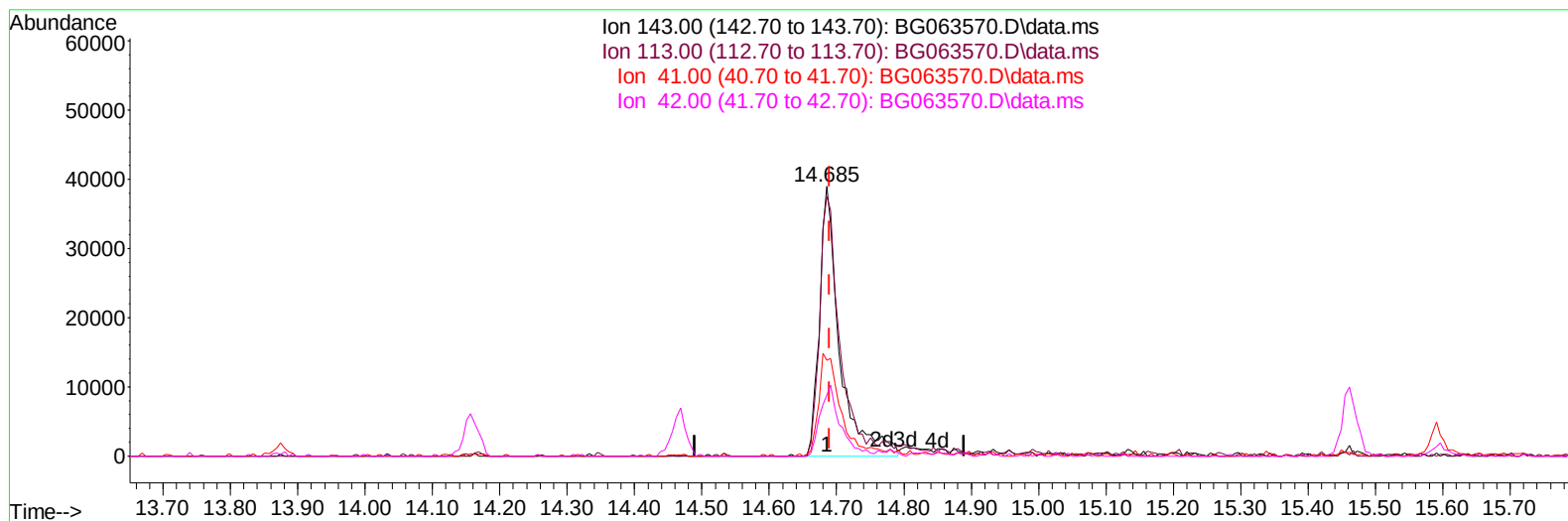
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG063570.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.685min (-0.004) 23.67 ng/ul m

response 81359

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	96.37
41.00	38.80	35.51
42.00	26.30	22.50

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.829	152	108195	20.000	ng/ul	0.00
20) Naphthalene-d8	10.614	136	443004	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.468	164	340731	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.218	188	858647	20.000	ng/ul	0.00
79) Chrysene-d12	21.478	240	966249	20.000	ng/ul	0.00
88) Perylene-d12	24.515	264	1025670	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	15154m	5.528	ng/uL	0.00
4) Pyridine-d5	3.698	84	194103	22.590	ng/ul	0.00
7) Phenol-d5	7.006	99	230884	25.947	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.159	67	154594	27.087	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132	164429	26.074	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	190103	25.566	ng/ul	0.00
21) Nitrobenzene-d5	8.980	128	84465	26.550	ng/ul	0.00
24) 2-Nitrophenol-d4	9.703	143	106322	27.054	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.244	165	185653	24.749	ng/ul	0.00
31) 4-Chloroaniline-d4	10.755	131	252320	26.594	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	684980	29.614	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	753681	28.573	ng/ul	0.00
54) 4-Nitrophenol-d4	14.685	143	81359m	23.672	ng/ul	0.00
60) Fluorene-d10	15.461	176	618509	29.428	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.590	200	111409	23.079	ng/ul	0.00
73) Anthracene-d10	17.318	188	1087034	29.140	ng/ul	0.00
81) Pyrene-d10	19.621	212	1439130	29.713	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.304	264	1465975	29.468	ng/ul	-0.02

Target Compounds Qvalue

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

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