

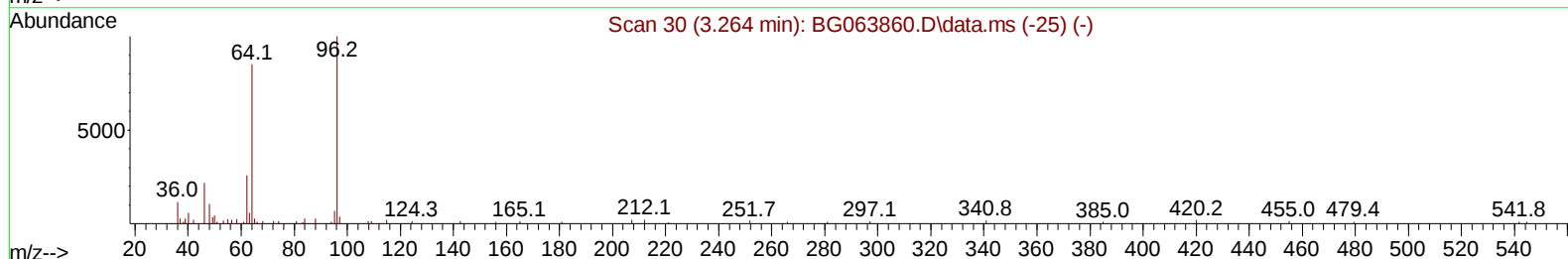
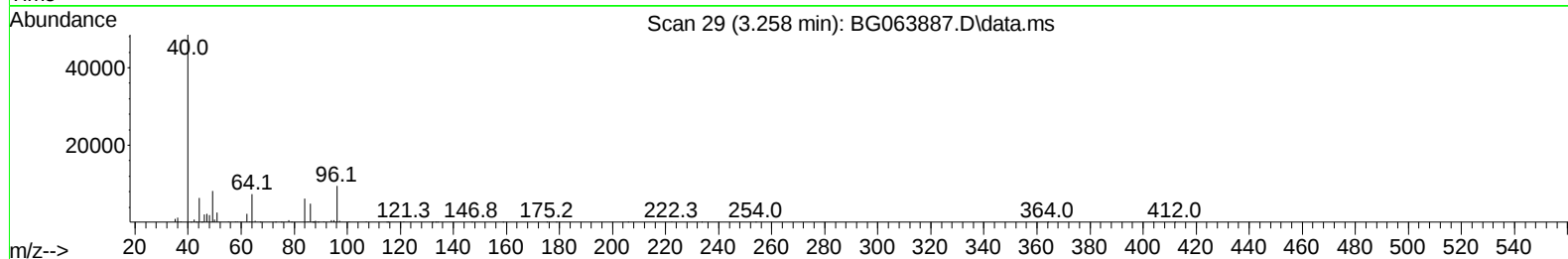
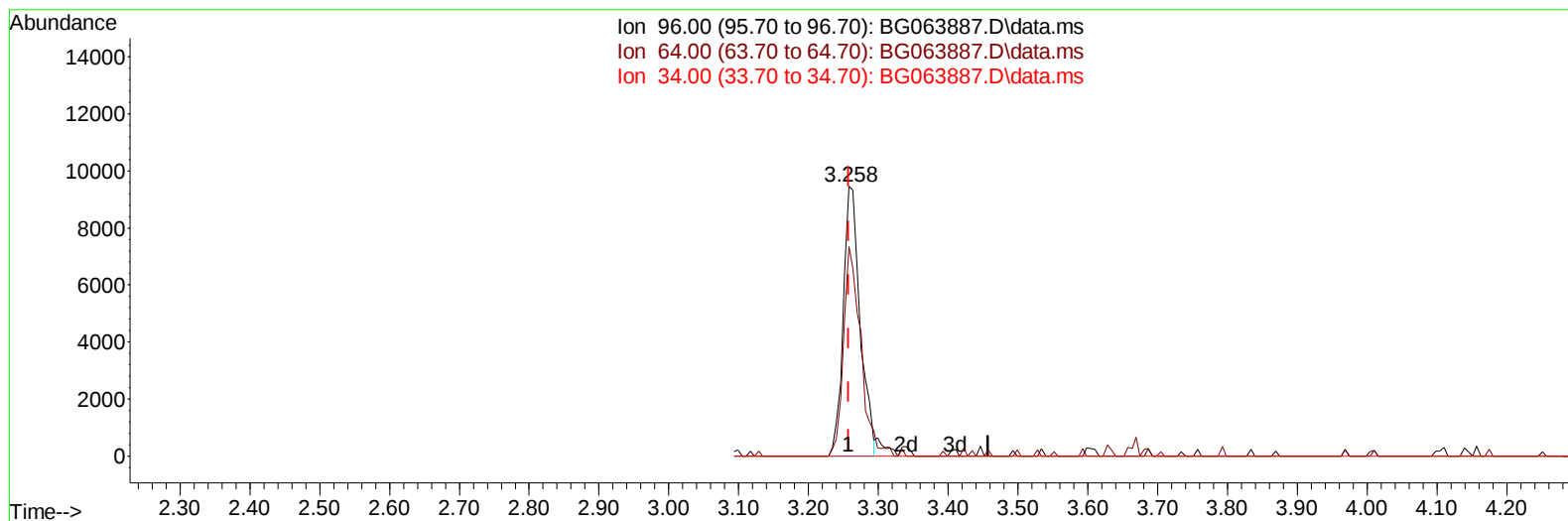
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063887.D
Acq On : 28 Dec 2024 3:27
Operator : RC/JU
Sample : P5325-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE680

Manual IntegrationsAPPROVED

Quant Time: Dec 28 04:04:43 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

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063887.D\data.ms

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

3.258min (-0.000) 5.69 ng/uL

response 15763

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	77.72
34.00	0.00	0.00
0.00	0.00	0.00

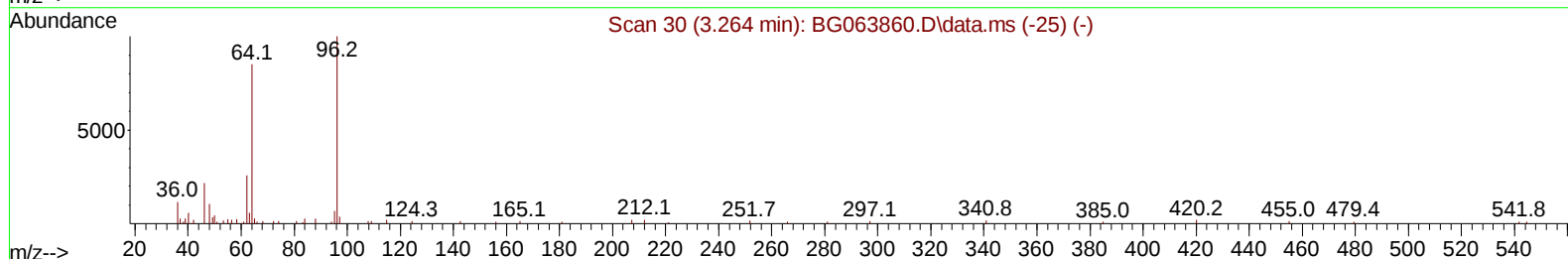
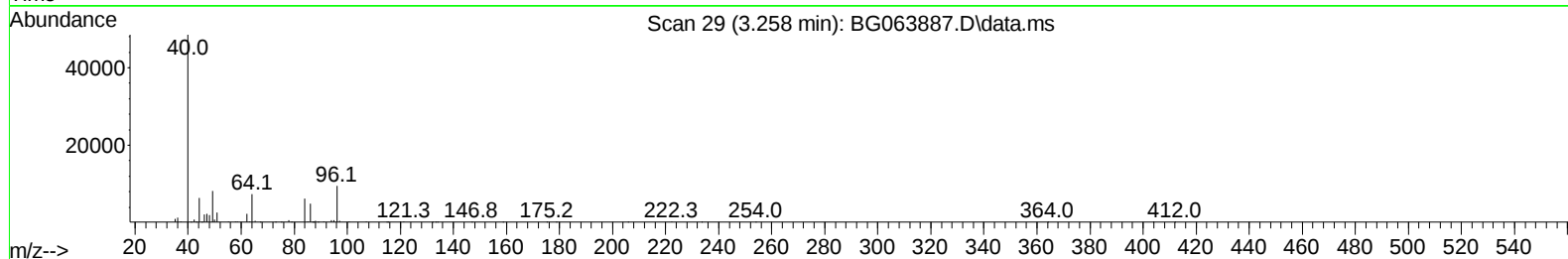
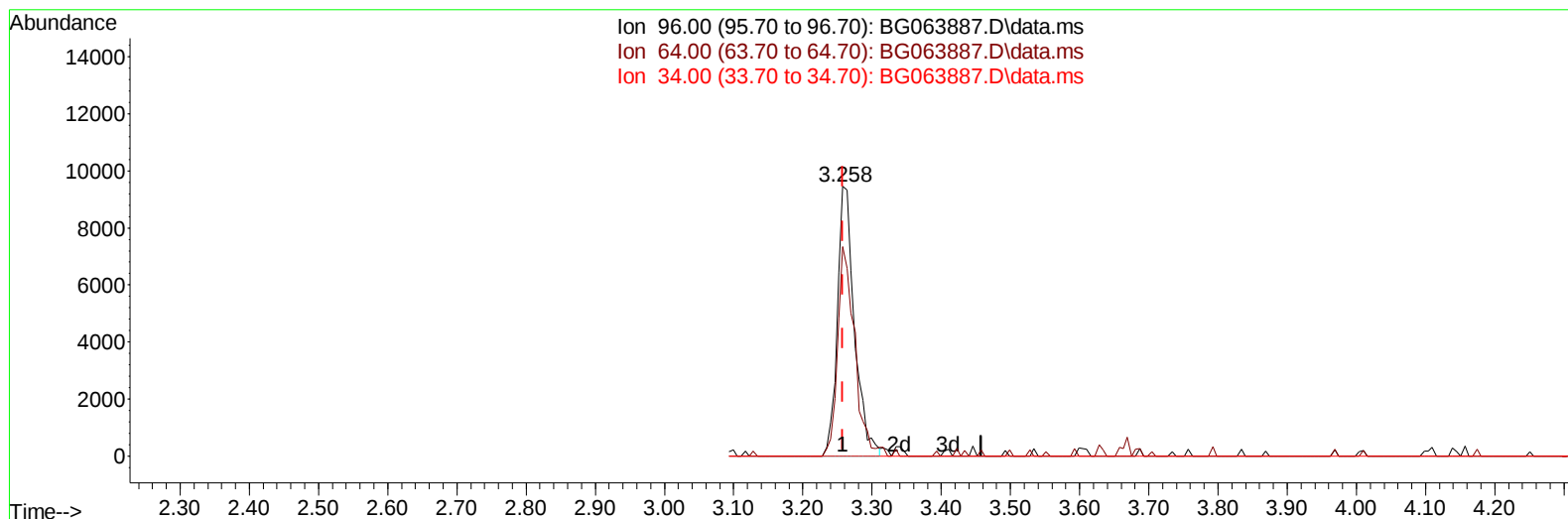
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TIC: BG063887.D\data.ms

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

3.258min (-0.000) 5.86 ng/uL m

response 16222

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	77.72
34.00	0.00	0.00
0.00	0.00	0.00

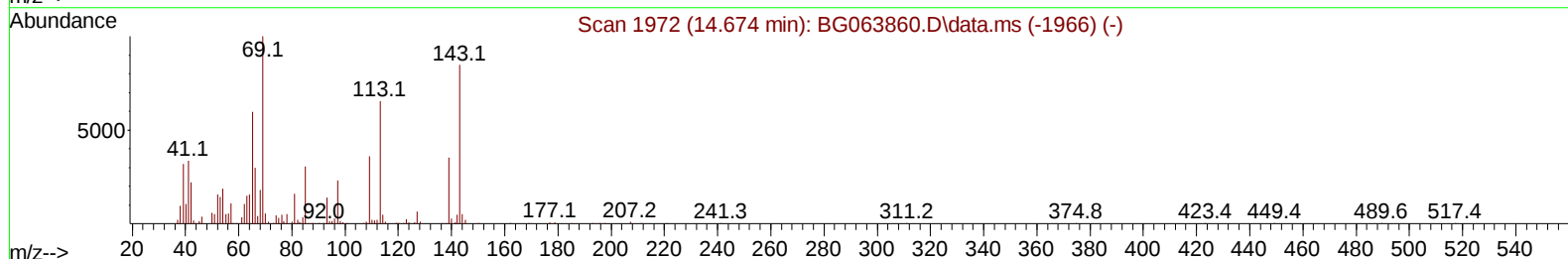
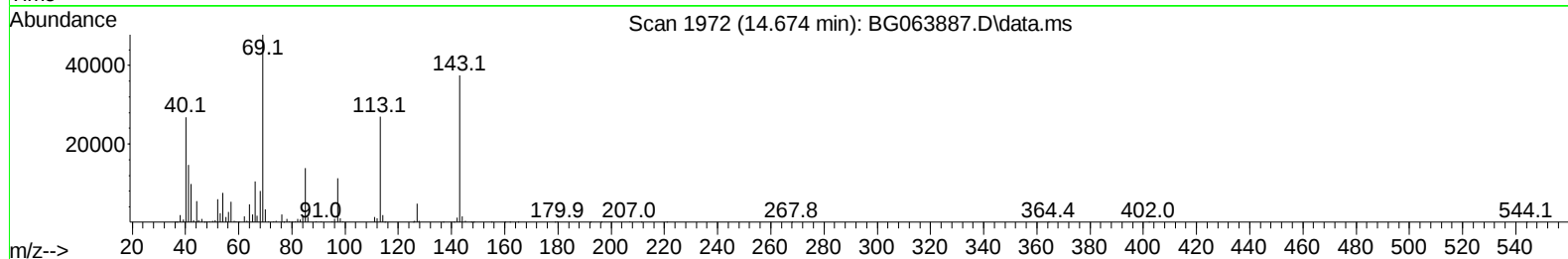
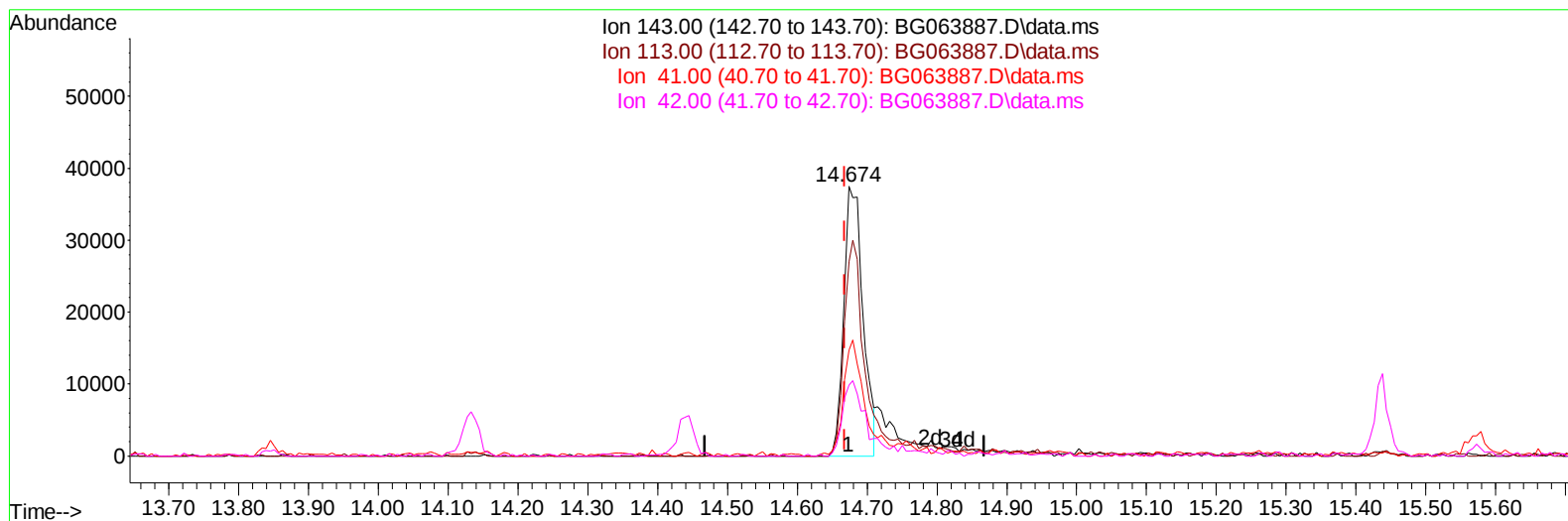
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TIC: BG063887.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.006) 23.46 ng/u1

response 71175

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	71.92
41.00	48.20	39.18
42.00	26.60	26.38

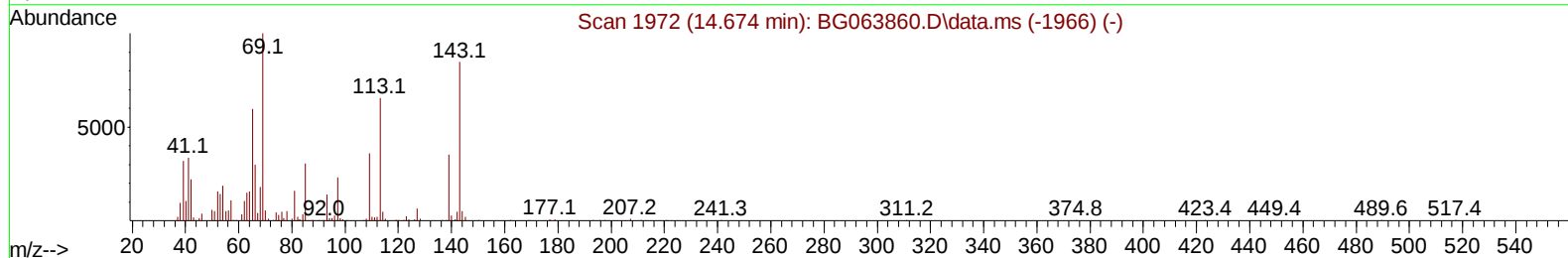
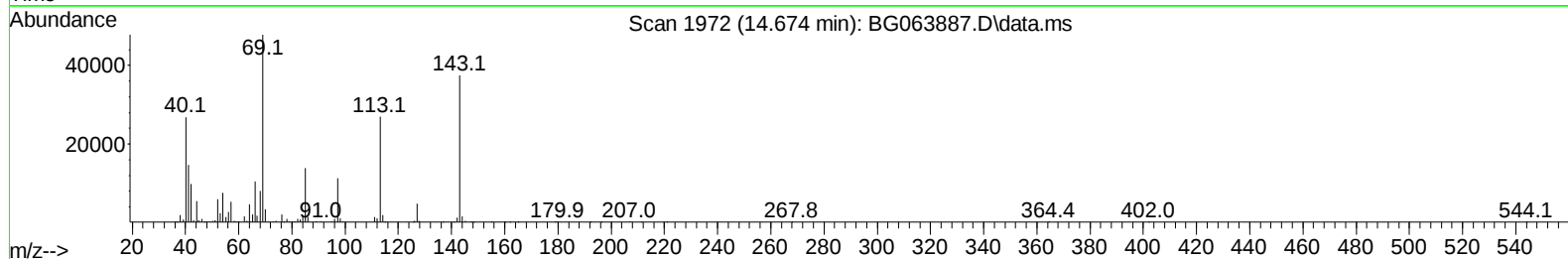
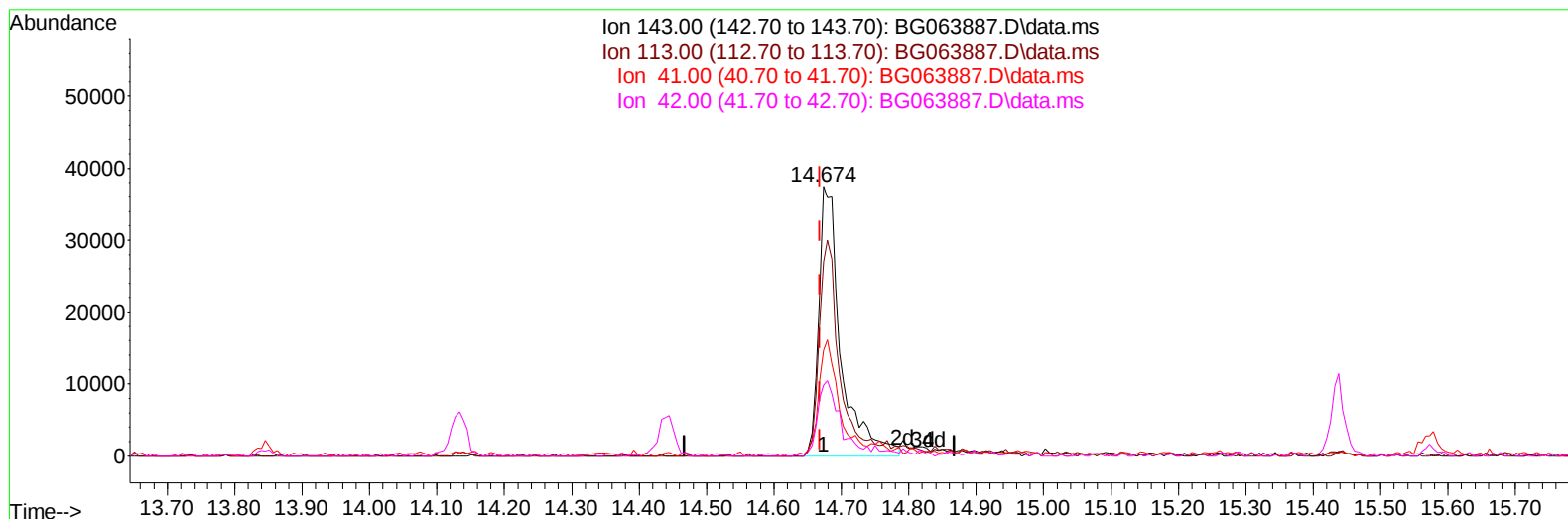
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BG063887.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.006) 28.19 ng/ul m

response 85510

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	71.92
41.00	48.20	39.18
42.00	26.60	26.38

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	108479	20.000	ng/ul	0.00
20) Naphthalene-d8	10.584	136	450721	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	314648	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.194	188	735173	20.000	ng/ul	0.00
79) Chrysene-d12	21.448	240	845267	20.000	ng/ul	0.01
88) Perylene-d12	24.468	264	859307	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	16222m	5.860	ng/uL	0.00
4) Pyridine-d5	3.669	84	229468	26.278	ng/ul	0.00
7) Phenol-d5	6.983	99	266727	26.697	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	179817	26.059	ng/ul	0.00
11) 2-Chlorophenol-d4	7.335	132	185512	28.681	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	211452	27.260	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128	96810	30.082	ng/ul	0.00
24) 2-Nitrophenol-d4	9.674	143	108953	30.203	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.220	165	197202	28.235	ng/ul	0.00
31) 4-Chloroaniline-d4	10.725	131	246709	27.820	ng/ul	0.00
46) Dimethylphthalate-d6	13.845	166	640512	29.916	ng/ul	0.00
49) Acenaphthylene-d8	14.133	160	758753	31.088	ng/ul	0.00
54) 4-Nitrophenol-d4	14.674	143	85510m	28.188	ng/ul	0.00
60) Fluorene-d10	15.438	176	566702	29.937	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.579	200	57618	15.095	ng/ul	0.01
73) Anthracene-d10	17.294	188	1016457	32.158	ng/ul	0.00
81) Pyrene-d10	19.592	212	1250896	28.439	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.263	264	1207676	29.927	ng/ul	0.02

Target Compounds Qvalue

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

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