

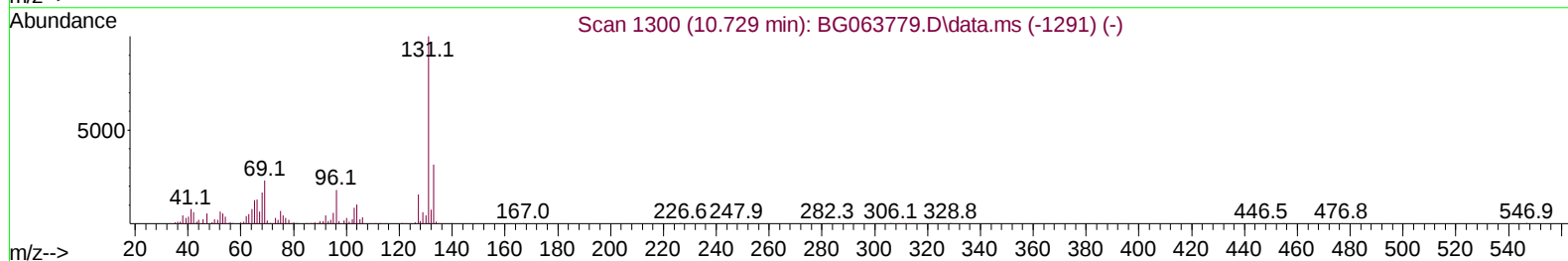
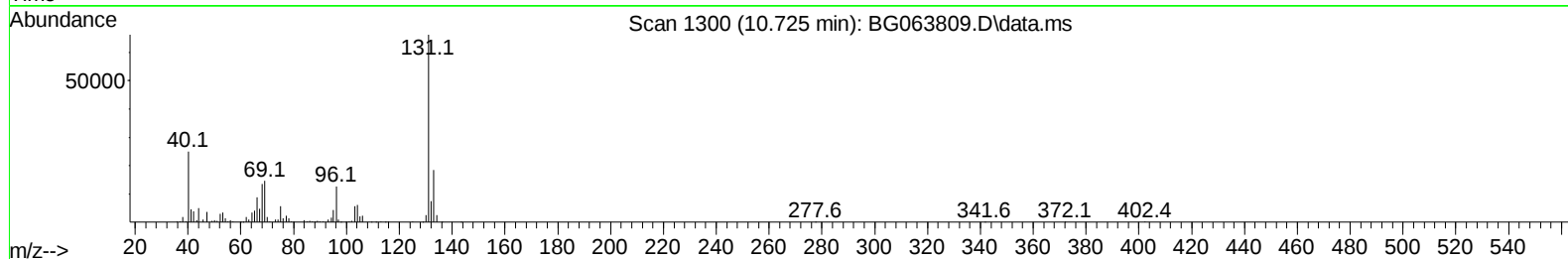
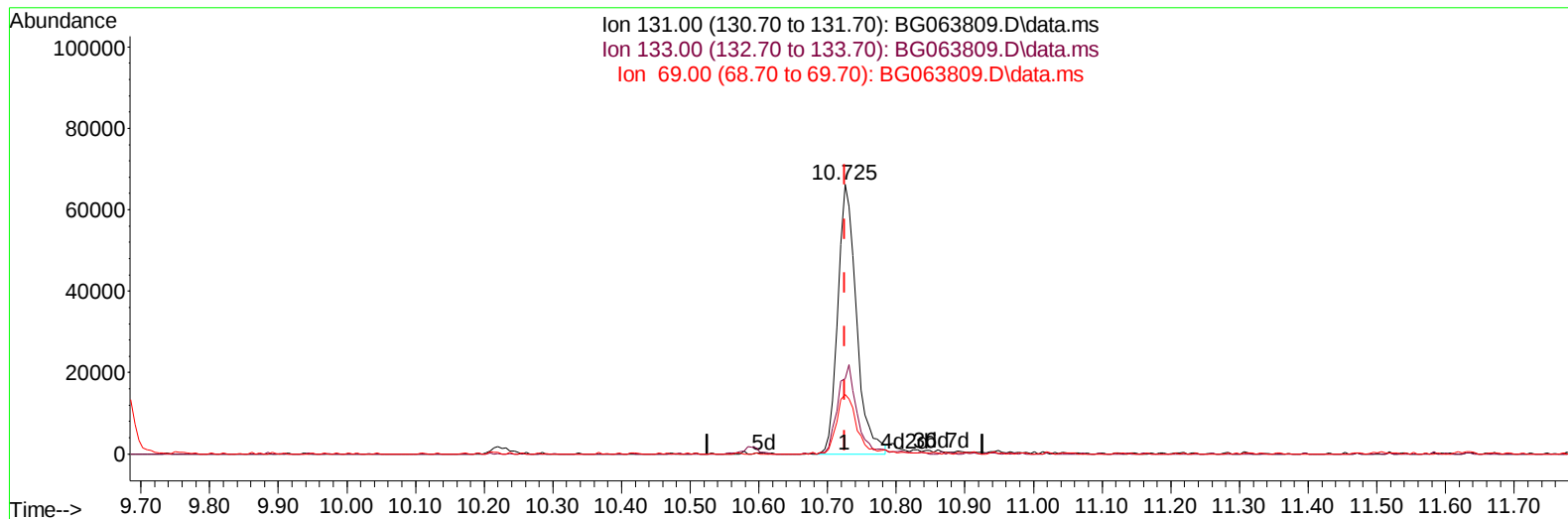
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063809.D
Acq On : 24 Dec 2024 7:58
Operator : RC/JU
Sample : P5333-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2904

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:11:25 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 12/26/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063809.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.725min (-0.000) 17.29 ng/u1

response 124537

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	27.92
69.00	23.80	22.18
0.00	0.00	0.00

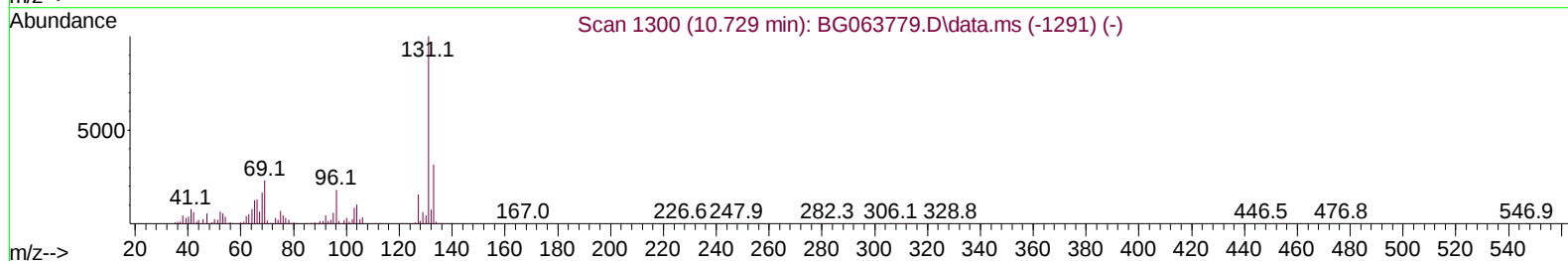
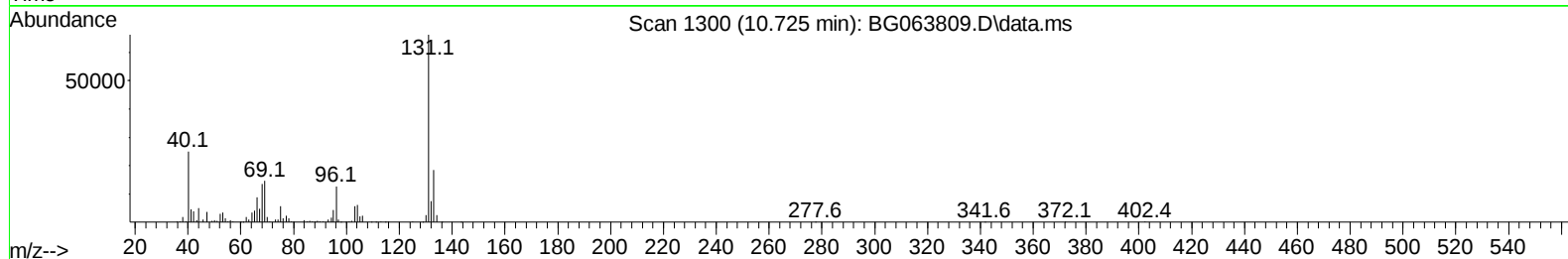
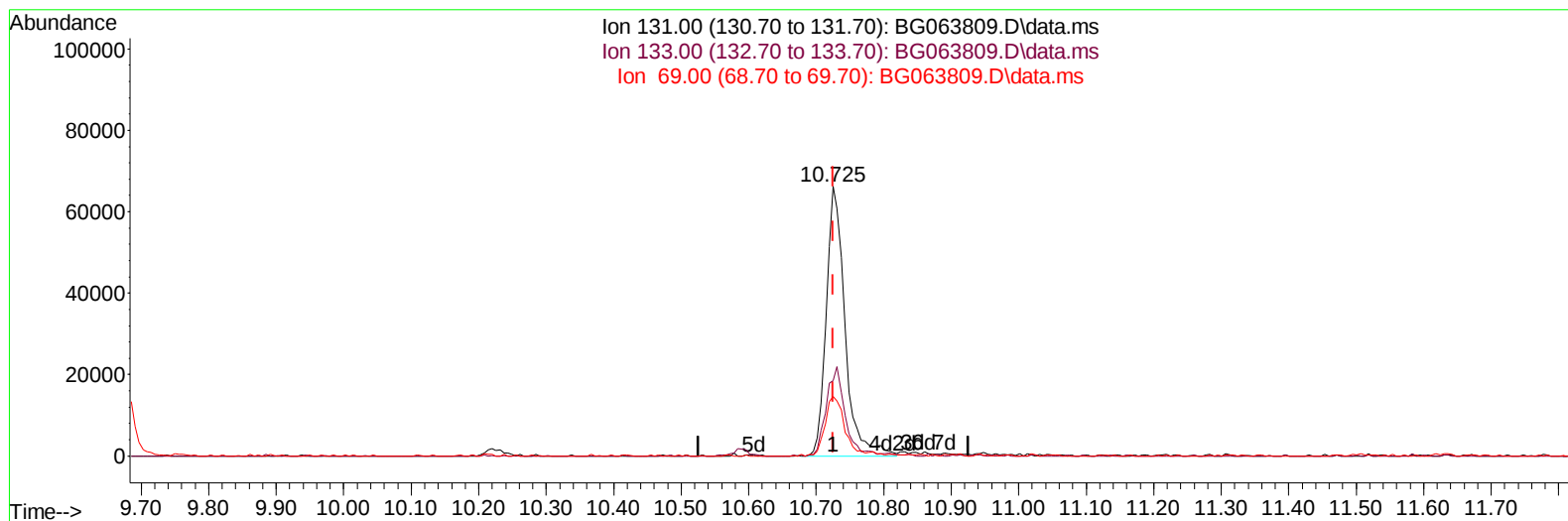
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Instrument :
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TIC: BG063809.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.725min (-0.000) 17.74 ng/ul m

response 127789

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	27.92
69.00	23.80	22.18
0.00	0.00	0.00

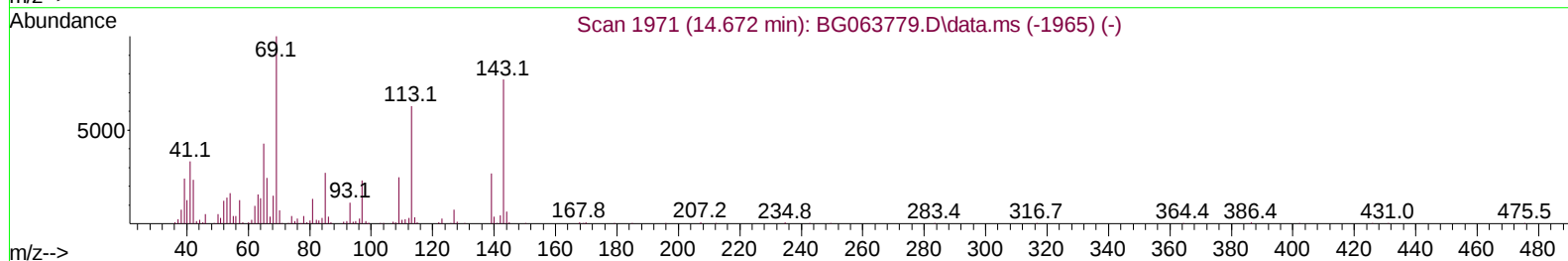
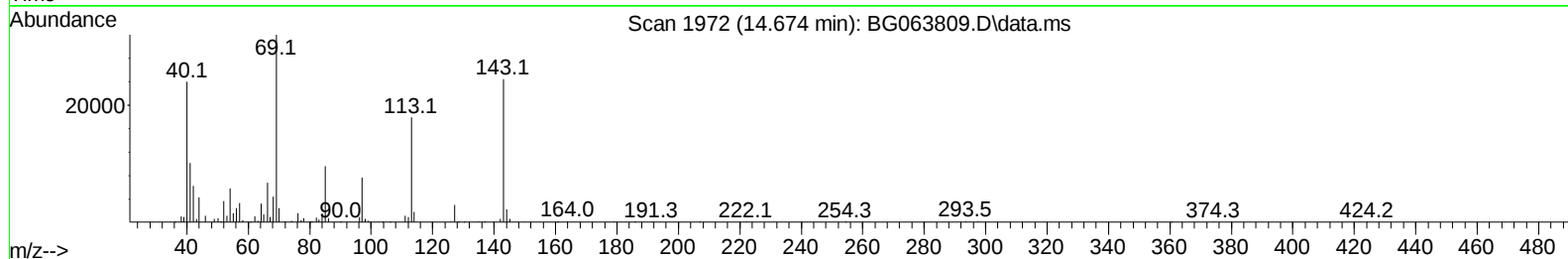
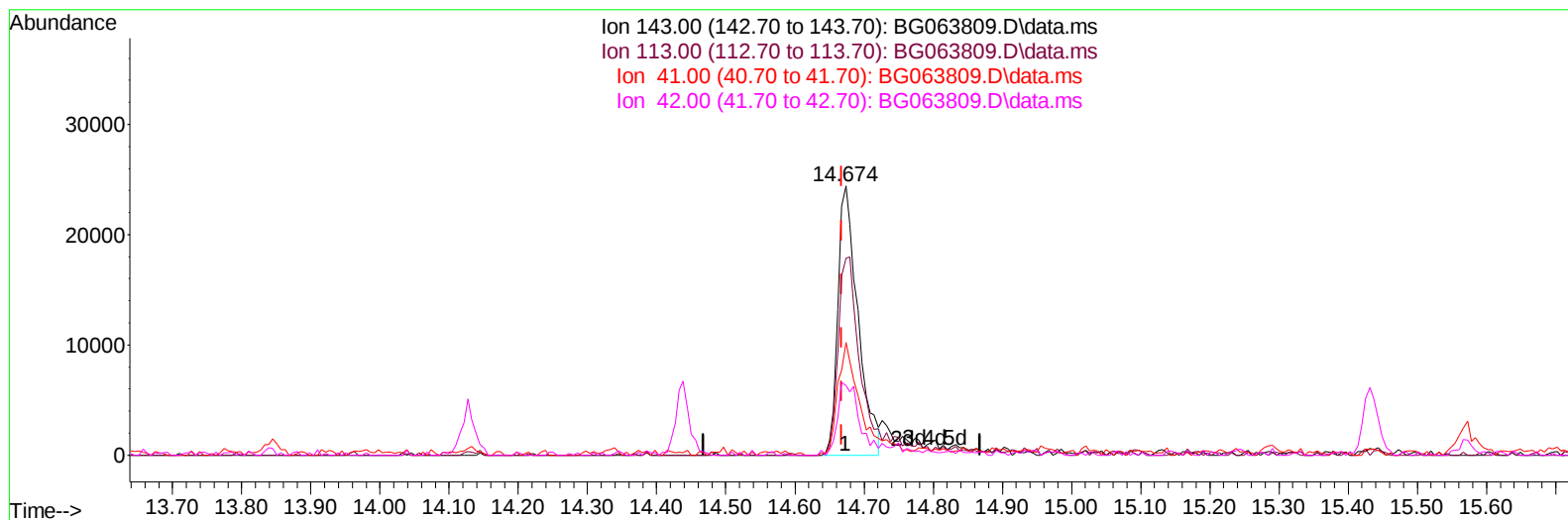
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ALS Vial : 34 Sample Multiplier: 1

Instrument :
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TIC: BG063809.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.005) 17.40 ng/u1

response 49234

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	73.31
41.00	48.20	41.84
42.00	26.60	25.78

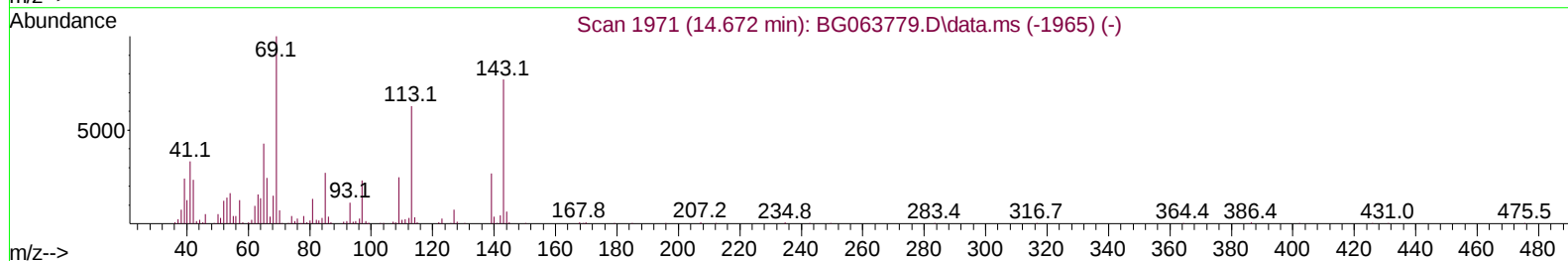
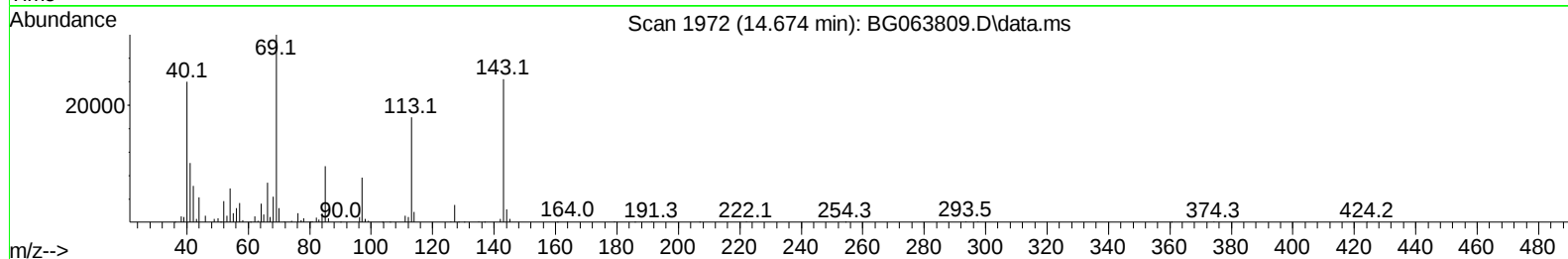
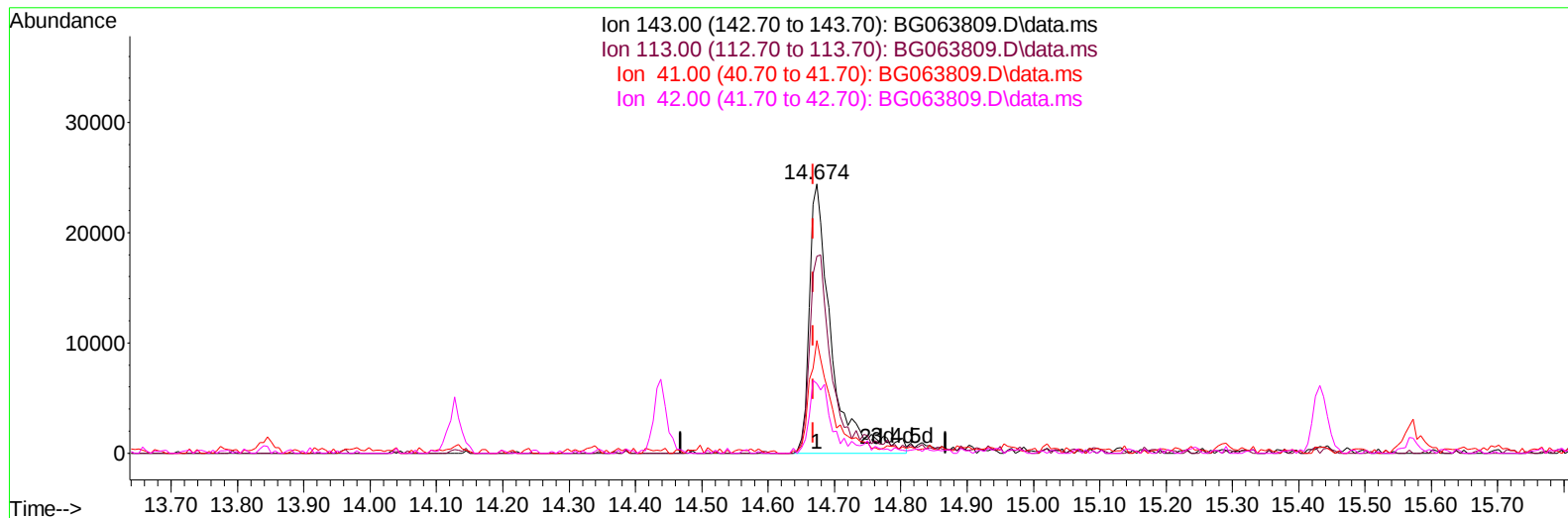
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Operator : RC/JU
Sample : P5333-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
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TIC: BG063809.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (+ 0.005) 20.13 ng/ul m

response 56970

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	73.31
41.00	48.20	41.84
42.00	26.60	25.78

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	87056	20.000	ng/ul	0.00
20) Naphthalene-d8	10.590	136	366095	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.438	164	293566	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.188	188	730706	20.000	ng/ul	0.00
79) Chrysene-d12	21.442	240	763121	20.000	ng/ul	0.00
88) Perylene-d12	24.450	264	797202	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	9587	4.316	ng/uL	0.00
4) Pyridine-d5	3.669	84	129720	18.510	ng/ul	0.00
7) Phenol-d5	6.983	99	157326	19.622	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.129	67	102383	18.489	ng/ul	0.00
11) 2-Chlorophenol-d4	7.335	132	104676	20.166	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	120533	19.363	ng/ul	0.00
21) Nitrobenzene-d5	8.951	128	51589	19.736	ng/ul	0.00
24) 2-Nitrophenol-d4	9.673	143	57157	19.507	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.220	165	113926	20.082	ng/ul	0.00
31) 4-Chloroaniline-d4	10.725	131	127789m	17.741	ng/ul	0.00
46) Dimethylphthalate-d6	13.845	166	411960	20.623	ng/ul	0.00
49) Acenaphthylene-d8	14.127	160	485184	21.307	ng/ul	0.00
54) 4-Nitrophenol-d4	14.674	143	56970m	20.129	ng/ul	0.00
60) Fluorene-d10	15.431	176	388341	21.988	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.567	200	54052	14.247	ng/ul	0.00
73) Anthracene-d10	17.288	188	673134	21.427	ng/ul	0.00
81) Pyrene-d10	19.585	212	803745	20.240	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.245	264	700843	18.721	ng/ul	0.00

Target Compounds Qvalue

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

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