

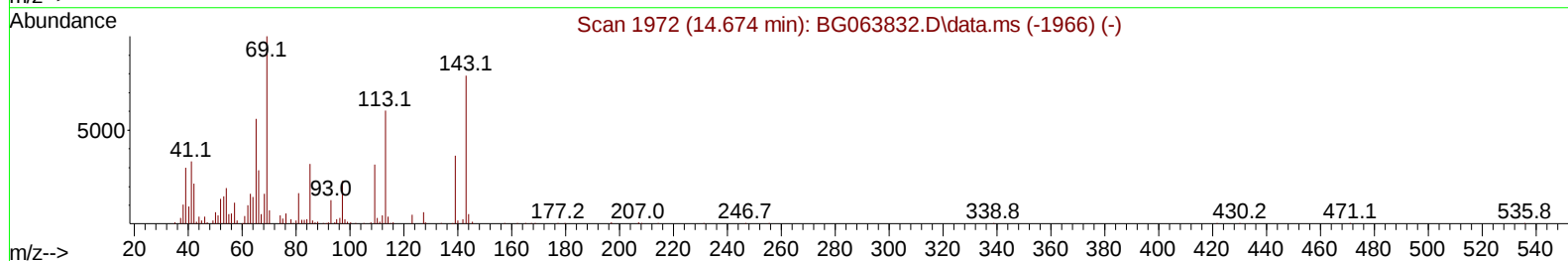
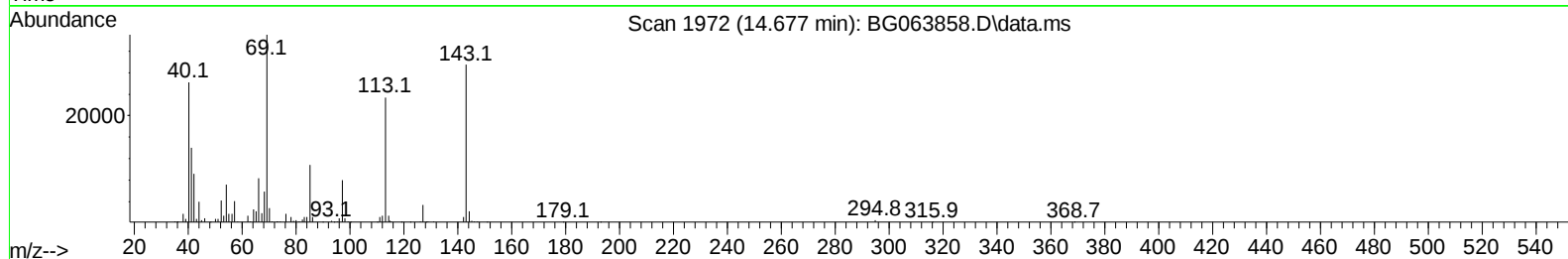
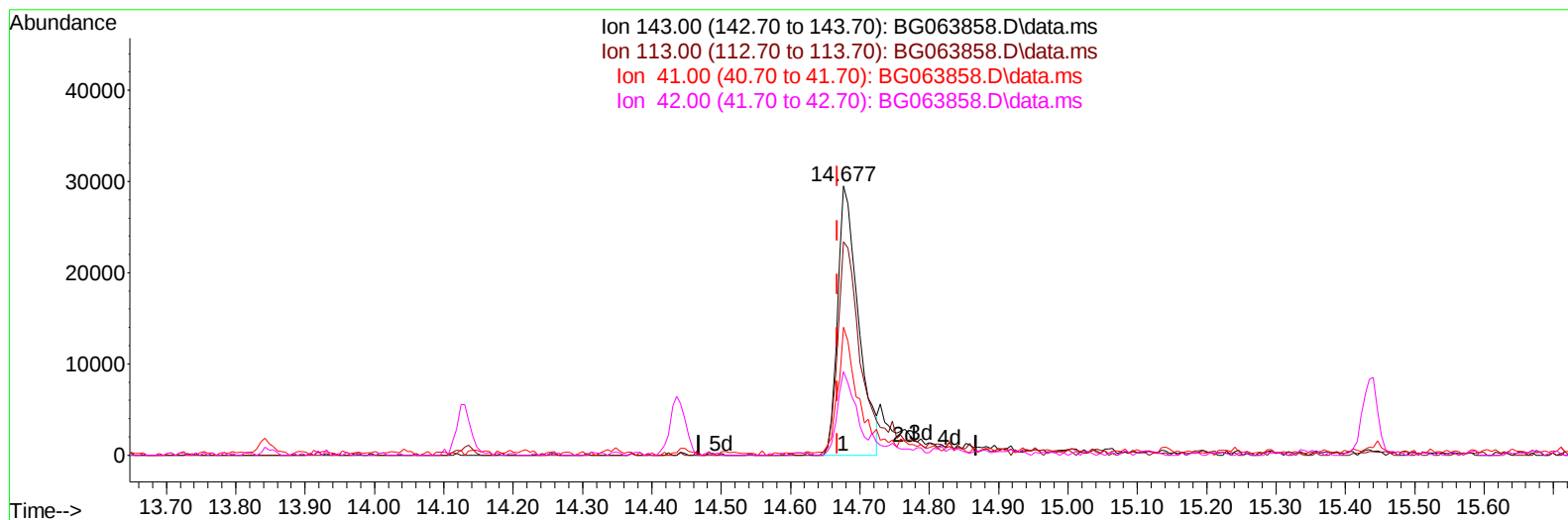
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063858.D
Acq On : 27 Dec 2024 6:09
Operator : RC/JU
Sample : P5324-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YE635

Manual IntegrationsAPPROVED

Quant Time: Dec 27 06:53:28 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 :Jagrut Upadhyay 12/27/2024
Supervised By :mohammad ahmed 12/30/2024



TIC: BG063858.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.677min (+ 0.009) 21.17 ng/u1

response 61043

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	79.30
41.00	48.20	47.58
42.00	26.60	30.96

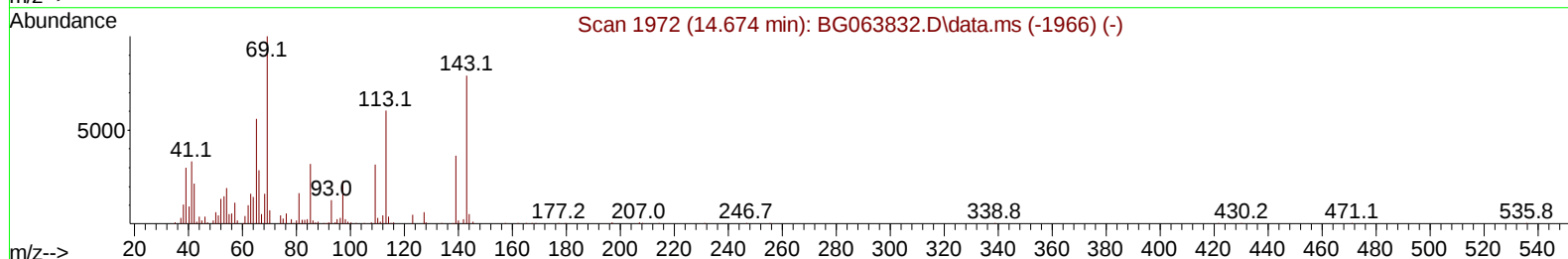
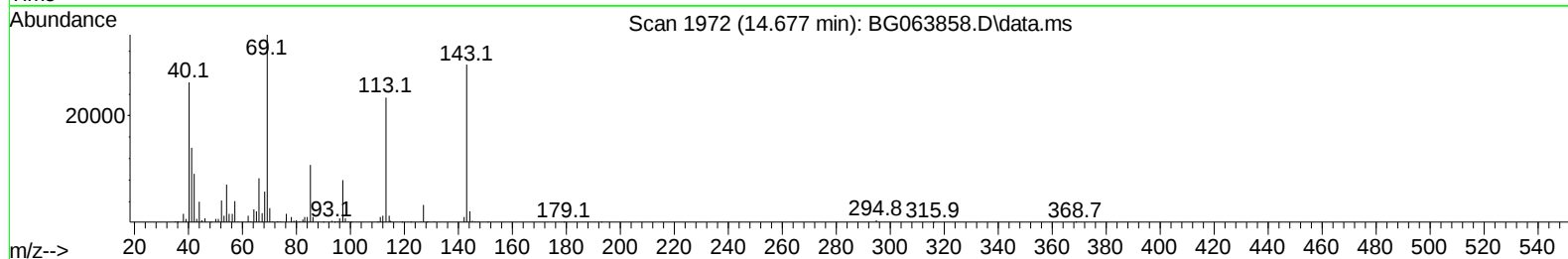
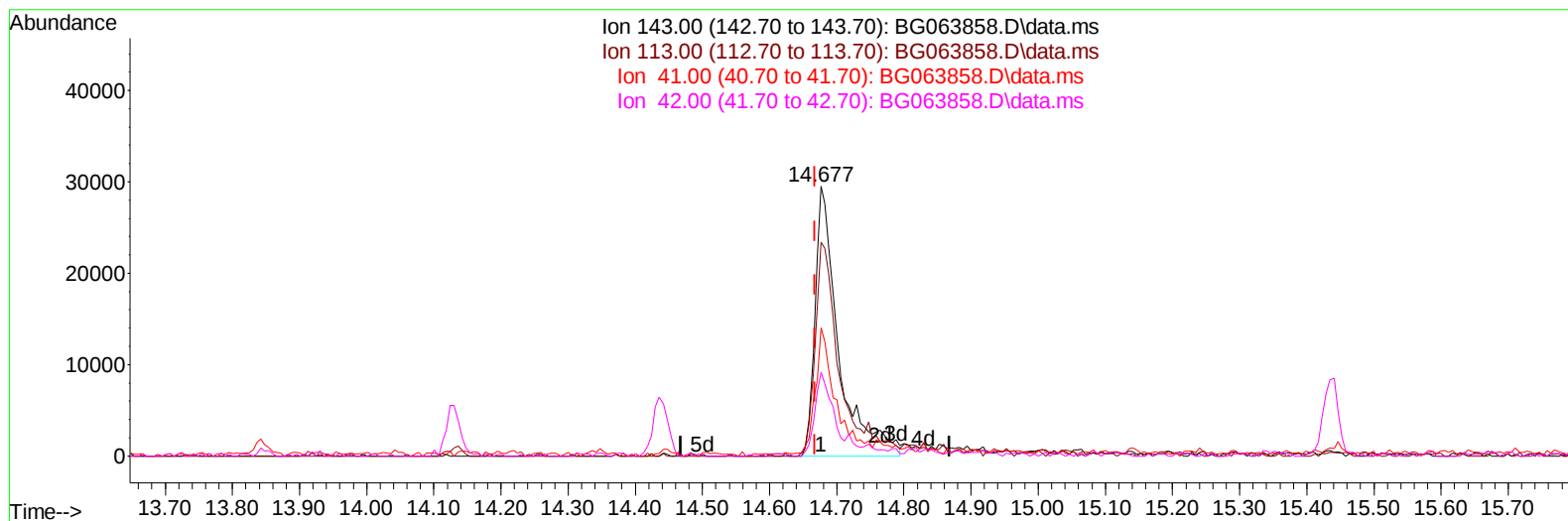
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TIC: BG063858.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.677min (+ 0.009) 24.97 ng/ul m

response 72007

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	79.30
41.00	48.20	47.58
42.00	26.60	30.96

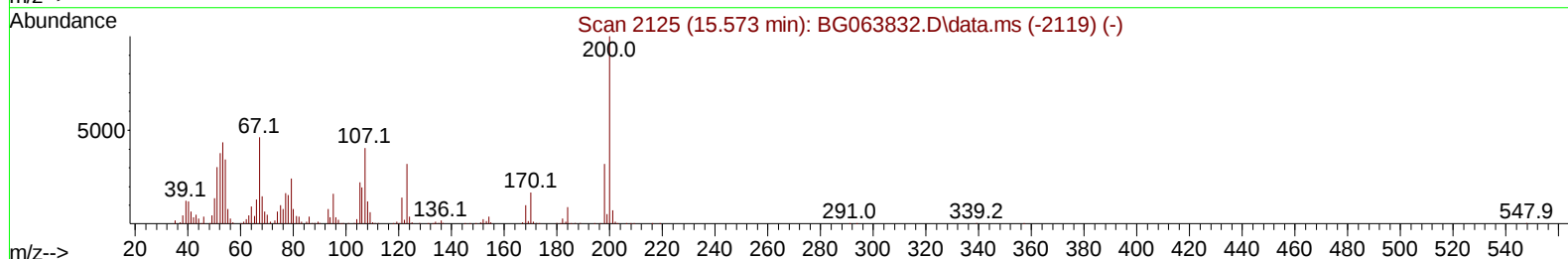
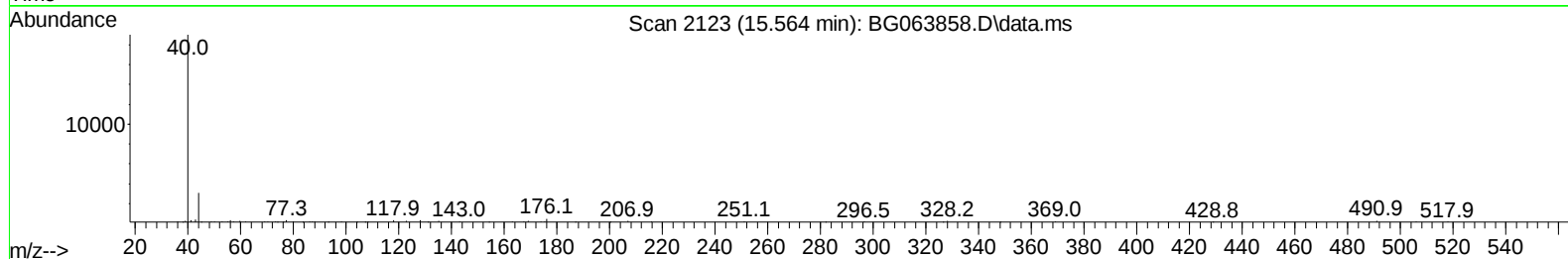
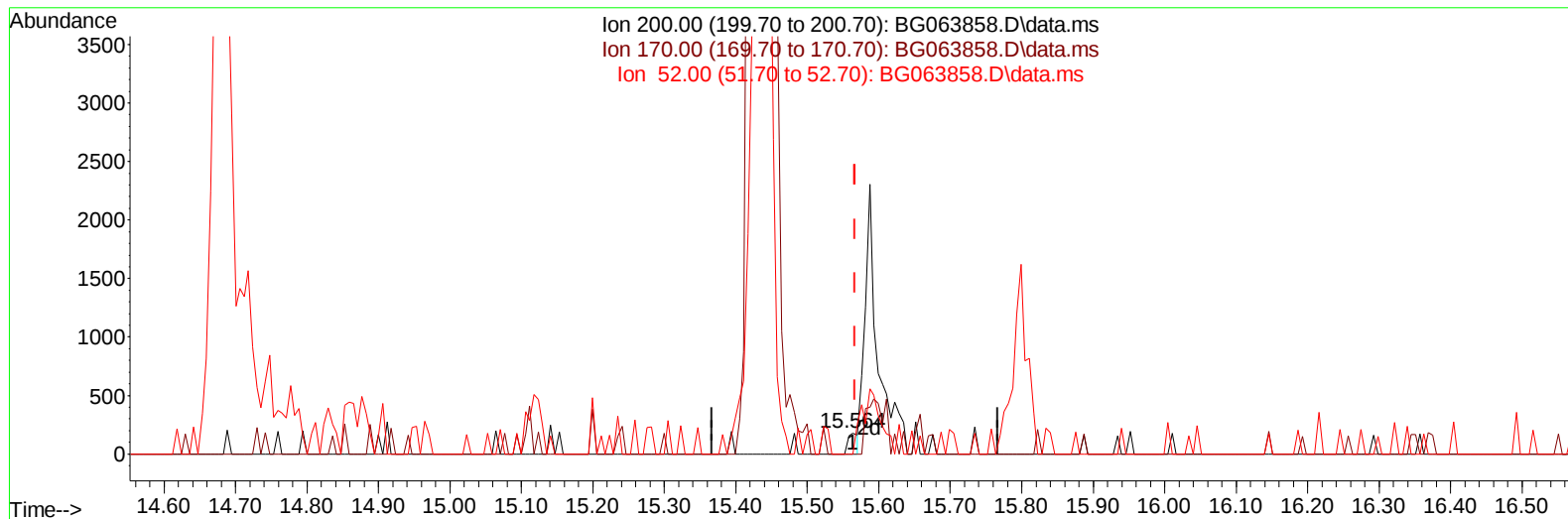
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TIC: BG063858.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.564min (-0.003) 0.05 ng/u1

response 174

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	0.00#
52.00	43.10	0.00#
0.00	0.00	0.00

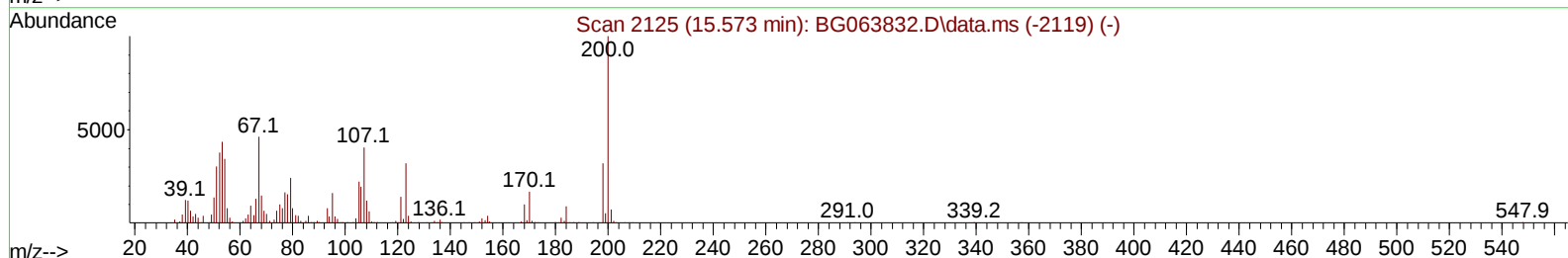
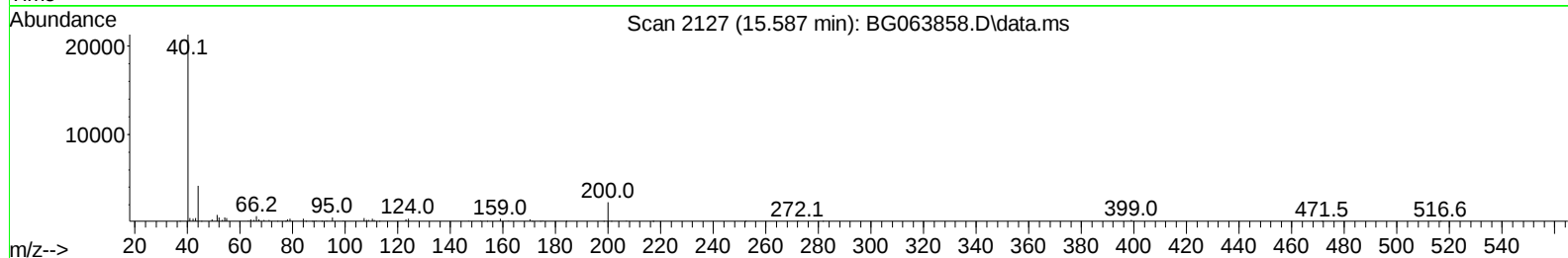
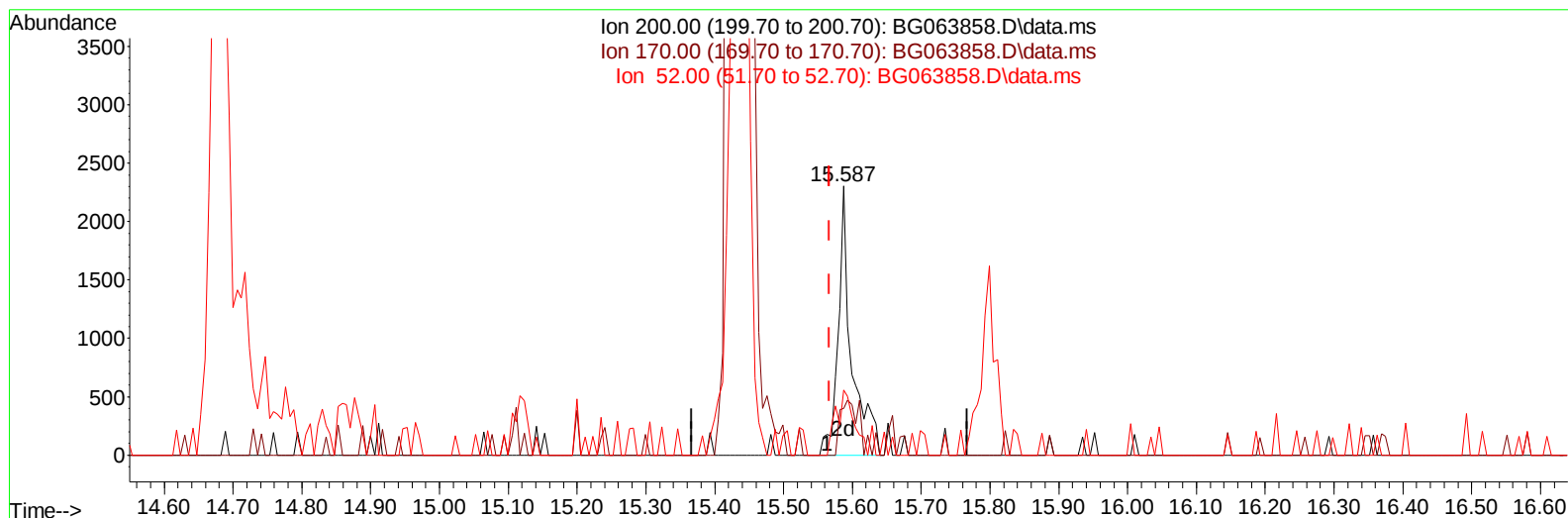
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ALS Vial : 29 Sample Multiplier: 1

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TIC: BG063858.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.587min (+ 0.020) 0.84 ng/ul m

response 3174

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	17.46#
52.00	43.10	24.10#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.796	152	97733	20.000	ng/ul	0.00
20) Naphthalene-d8	10.587	136	404336	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.442	164	299136	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.191	188	729066	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	763368	20.000	ng/ul	0.00
88) Perylene-d12	24.465	264	803287	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.261	96	12230	4.904	ng/uL	0.00
4) Pyridine-d5	3.666	84	186765	23.739	ng/ul	0.00
7) Phenol-d5	6.986	99	239754	26.636	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.127	67	145223	23.360	ng/ul	0.00
11) 2-Chlorophenol-d4	7.332	132	165276	28.362	ng/ul	0.00
15) 4-Methylphenol-d8	8.513	113	193990	27.759	ng/ul	0.00
21) Nitrobenzene-d5	8.948	128	78478	27.183	ng/ul	0.00
24) 2-Nitrophenol-d4	9.671	143	75299	23.268	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.223	165	185422	29.594	ng/ul	0.00
31) 4-Chloroaniline-d4	10.722	131	225948	28.402	ng/ul	0.00
46) Dimethylphthalate-d6	13.848	166	632816	31.089	ng/ul	0.00
49) Acenaphthylene-d8	14.130	160	677704	29.207	ng/ul	0.00
54) 4-Nitrophenol-d4	14.677	143	72007m	24.968	ng/ul	0.00
60) Fluorene-d10	15.435	176	542944	30.169	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	3174m	0.838	ng/ul	0.02
73) Anthracene-d10	17.291	188	1007466	32.141	ng/ul	0.00
81) Pyrene-d10	19.594	212	1131979	28.496	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.254	264	1034832	27.433	ng/ul	0.00

Target Compounds Qvalue

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

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