

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111523\
 Data File : BP018178.D
 Acq On : 15 Nov 2023 17:42
 Operator : MA/JU
 Sample : 05203-01 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_P

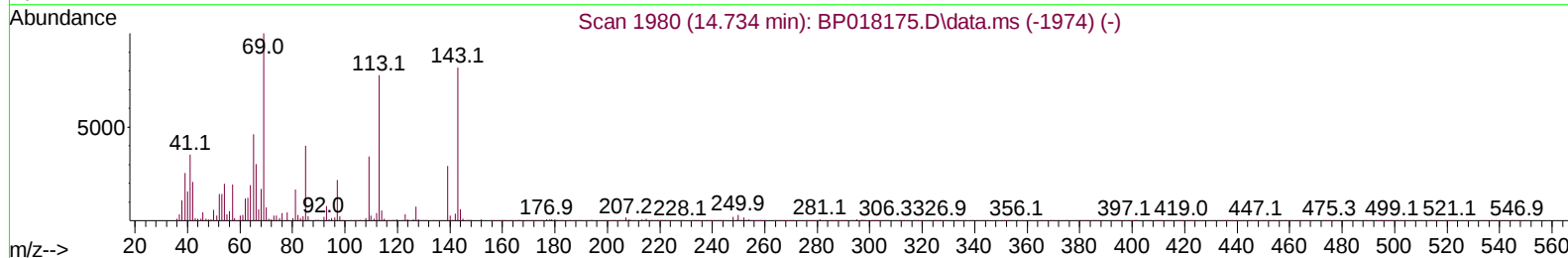
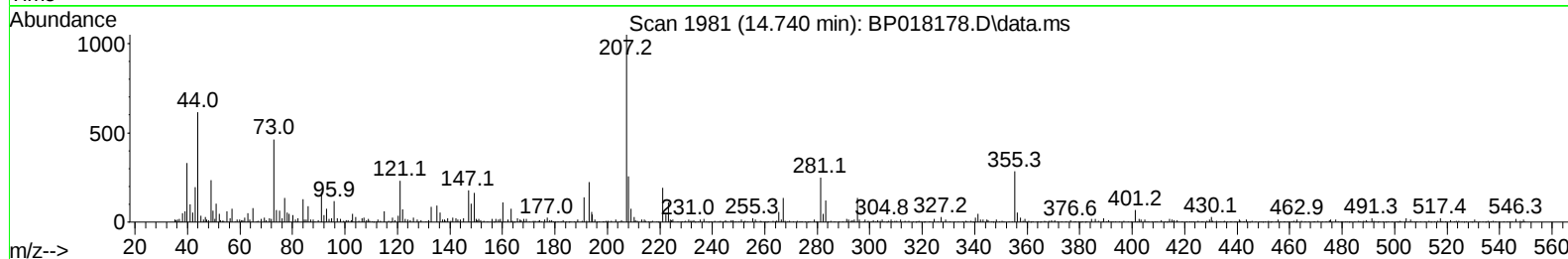
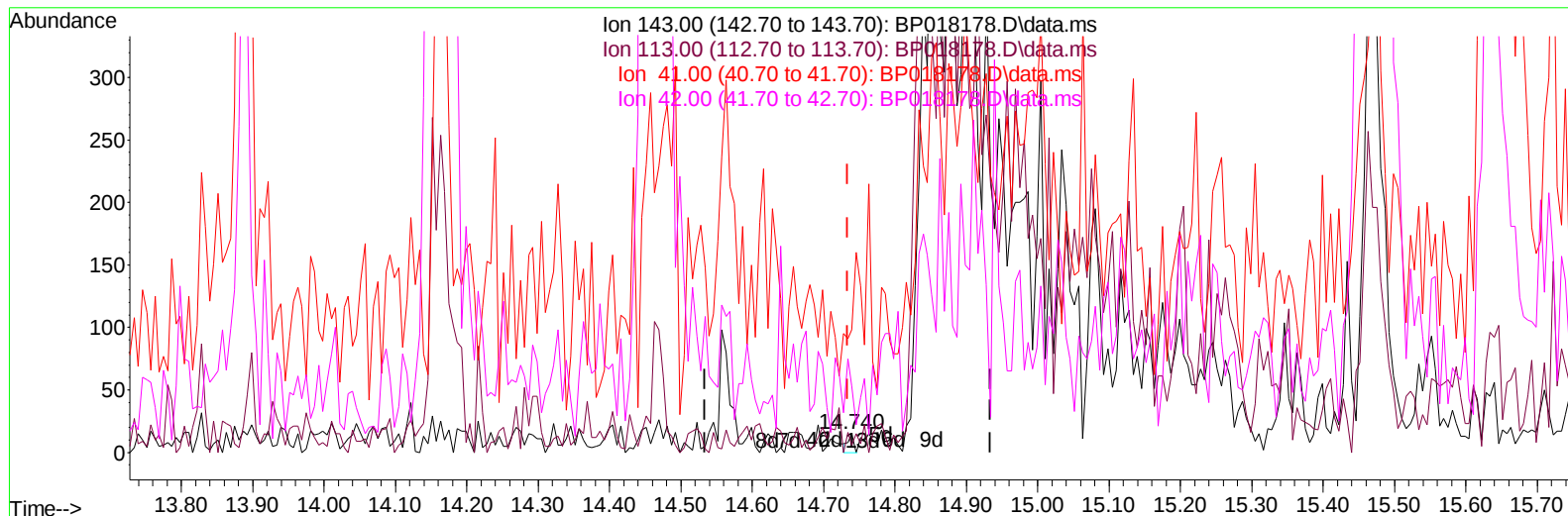
ClientSampleId :

COAN8

Quant Time: Nov 15 18:25:01 2023
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/17/2023



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(54) 4-Nitrophenol-d4 (S)

14.740min (+ 0.006) 0.00 ng/u1

response 8

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	40.00#
41.00	47.70	653.33#
42.00	30.10	353.33#

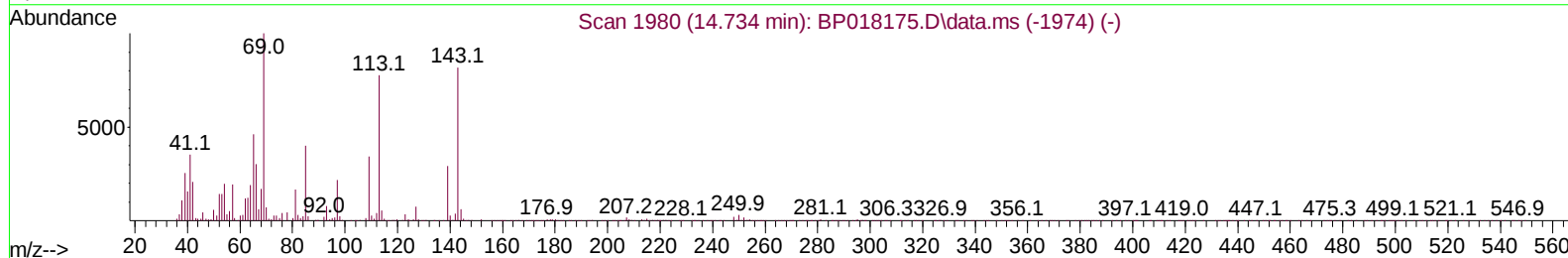
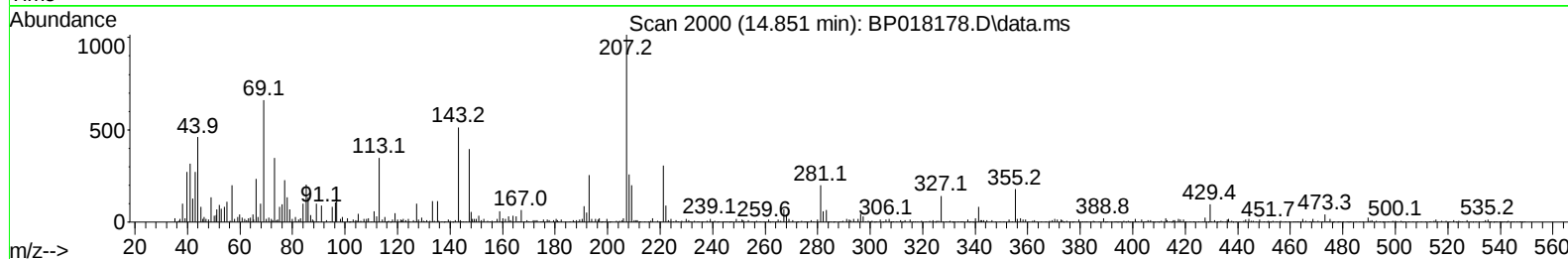
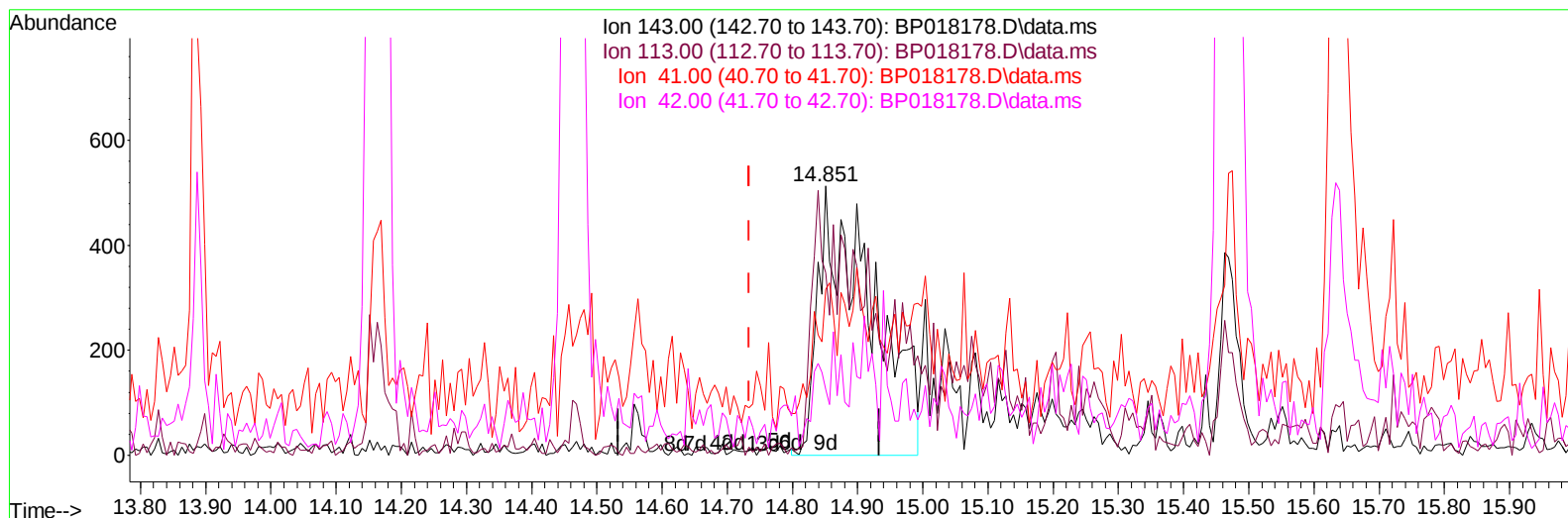
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(54) 4-Nitrophenol-d4 (S)

14.851min (+ 0.118) 1.55 ng/ul m

response 2908

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.00	67.84#
41.00	47.70	61.60#
42.00	30.10	24.56

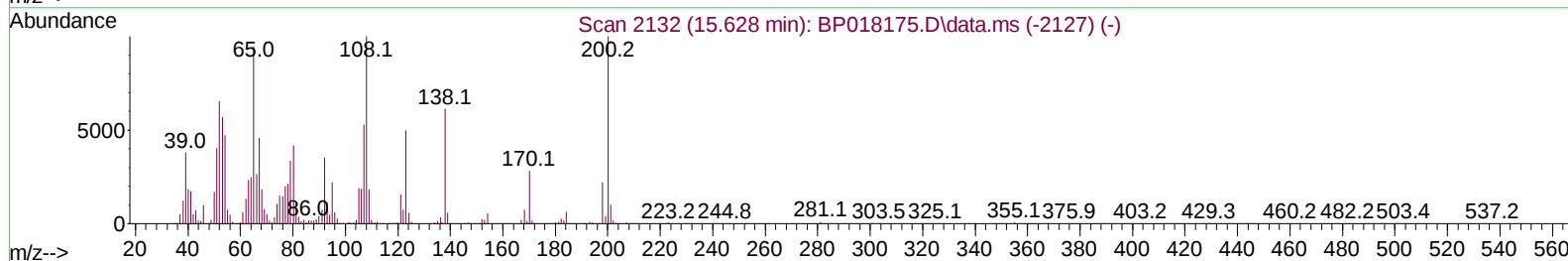
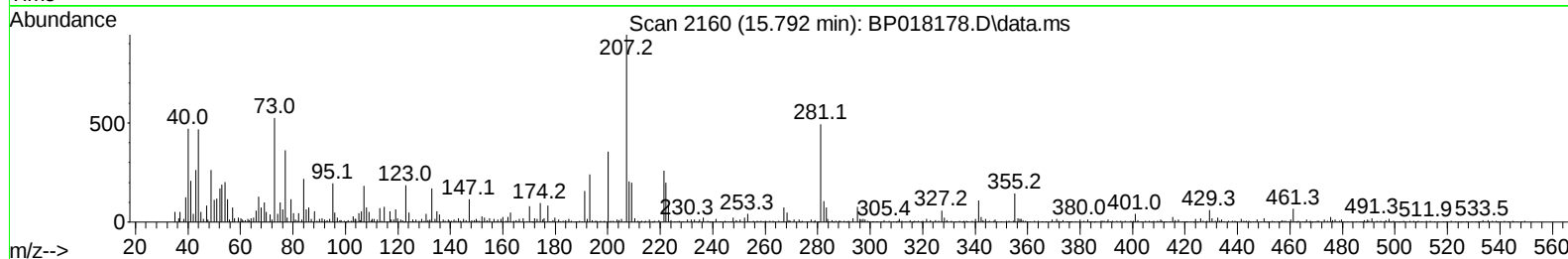
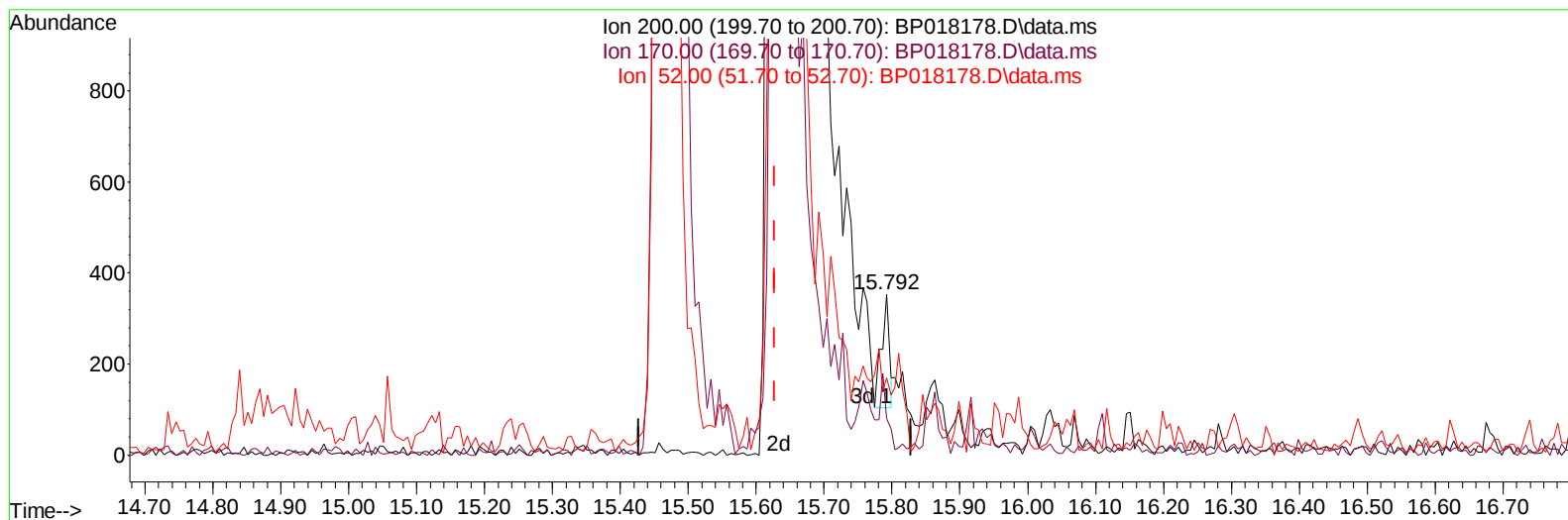
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.792min (+ 0.165) 0.10 ng/u1

response	202	
Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	22.88
52.00	52.00	48.02
0.00	0.00	0.00

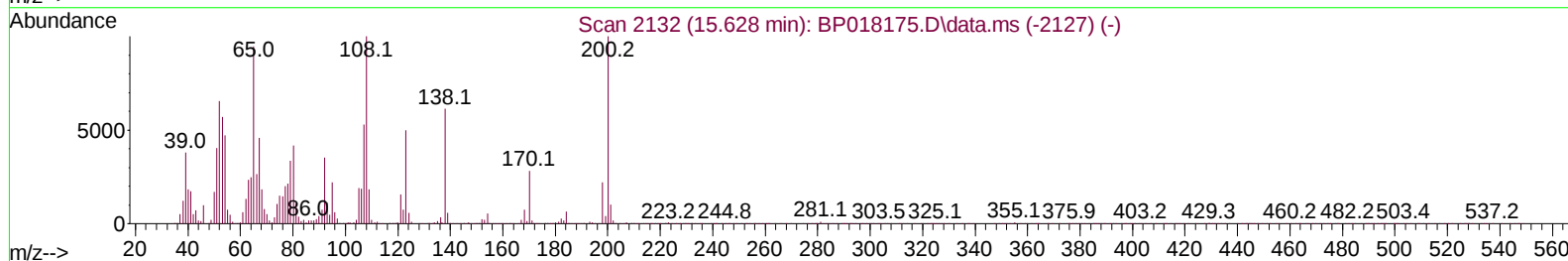
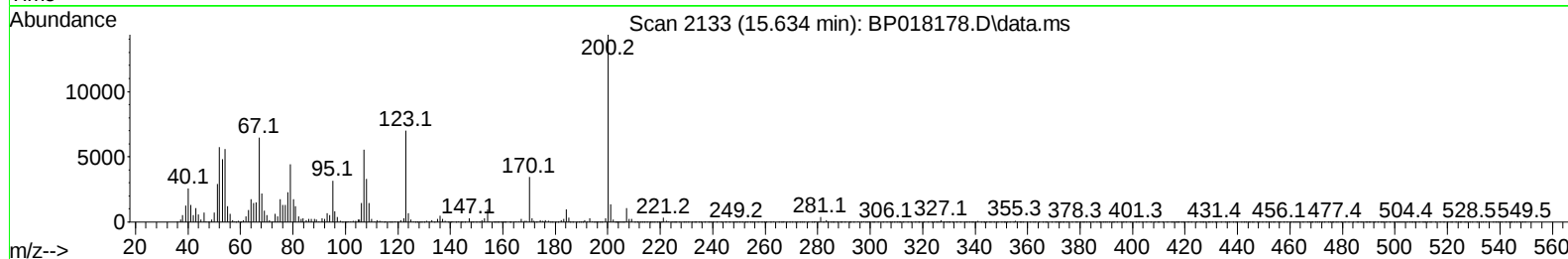
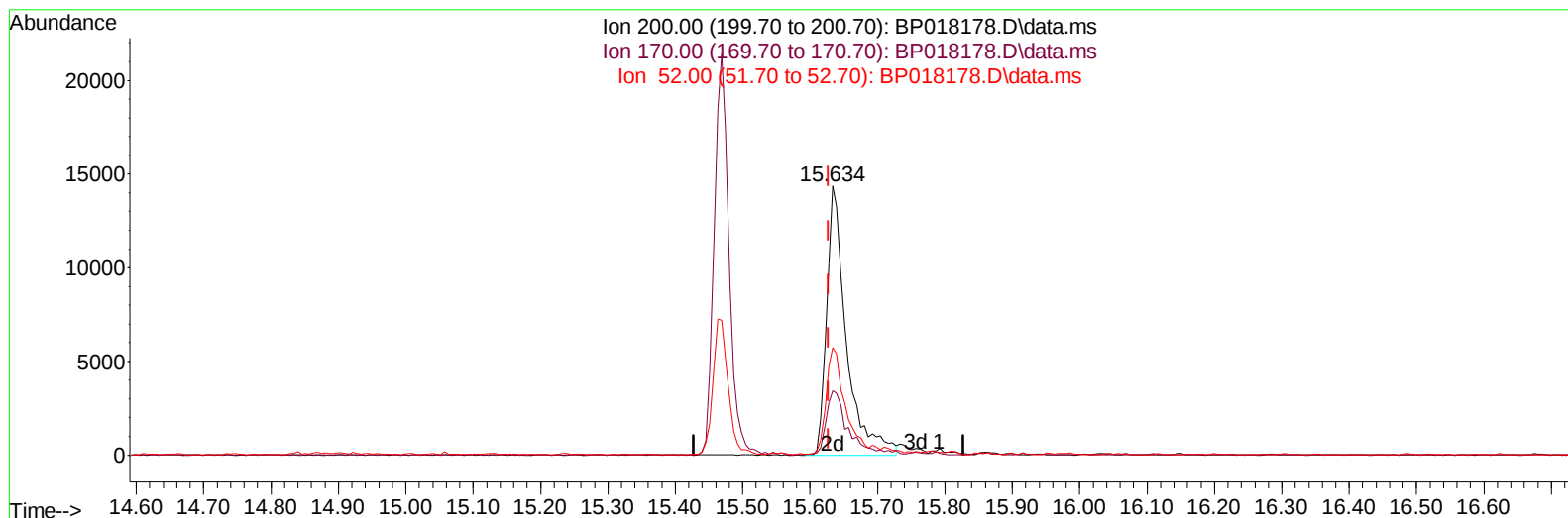
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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.634min (+ 0.006) 13.83 ng/ul m

response 29237

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.60	23.96
52.00	52.00	39.94#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	59059	20.000	ng/ul	0.00
20) Naphthalene-d8	10.599	136	230301	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	136010	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	292426	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	280089	20.000	ng/ul	0.00
88) Perylene-d12	23.851	264	327724	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	4725	2.822	ng/uL	0.00
4) Pyridine-d5	3.605	84	24374	5.584	ng/ul	0.01
7) Phenol-d5	6.969	99	20001	3.508	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.134	67	80051	23.891	ng/ul	0.00
11) 2-Chlorophenol-d4	7.311	132	72353	16.024	ng/ul	0.00
15) 4-Methylphenol-d8	8.522	113	41110	8.799	ng/ul	0.01
21) Nitrobenzene-d5	8.993	128	47270	22.782	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	47110	20.041	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	72576	17.323	ng/ul	0.01
31) 4-Chloroaniline-d4	10.793	131	92877	16.165	ng/ul	0.00
46) Dimethylphthalate-d6	13.887	166	318361	25.369	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	321079	23.491	ng/ul	0.00
54) 4-Nitrophenol-d4	14.851	143	2908m	1.551	ng/ul	0.12
60) Fluorene-d10	15.469	176	260683	25.160	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	29237m	13.830	ng/ul	0.00
73) Anthracene-d10	17.345	188	414756	26.225	ng/ul	0.00
81) Pyrene-d10	19.604	212	508970	27.205	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	534343	28.040	ng/ul	0.00

Target Compounds Qvalue

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

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