

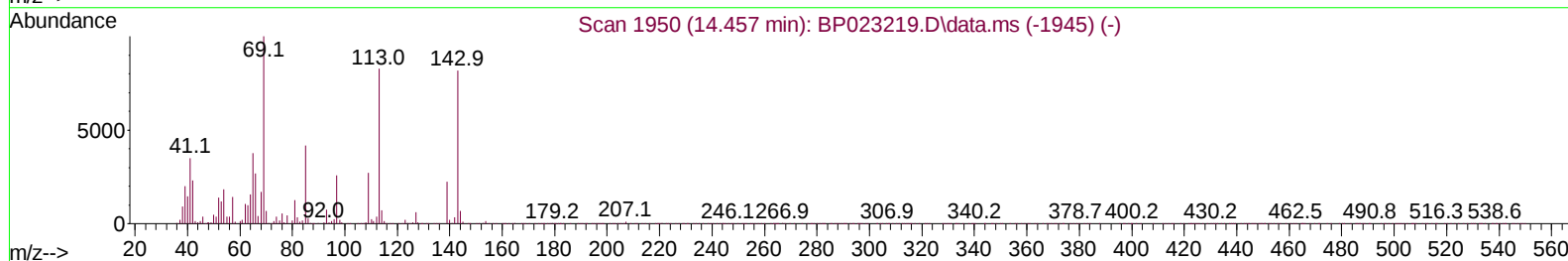
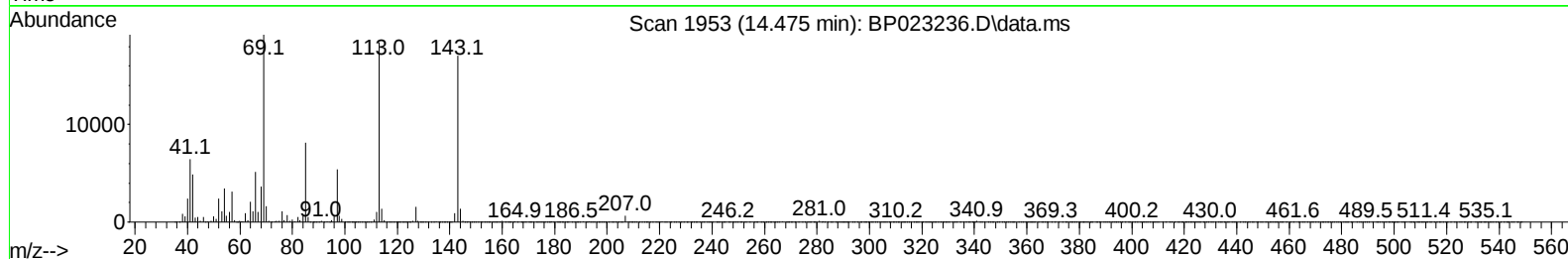
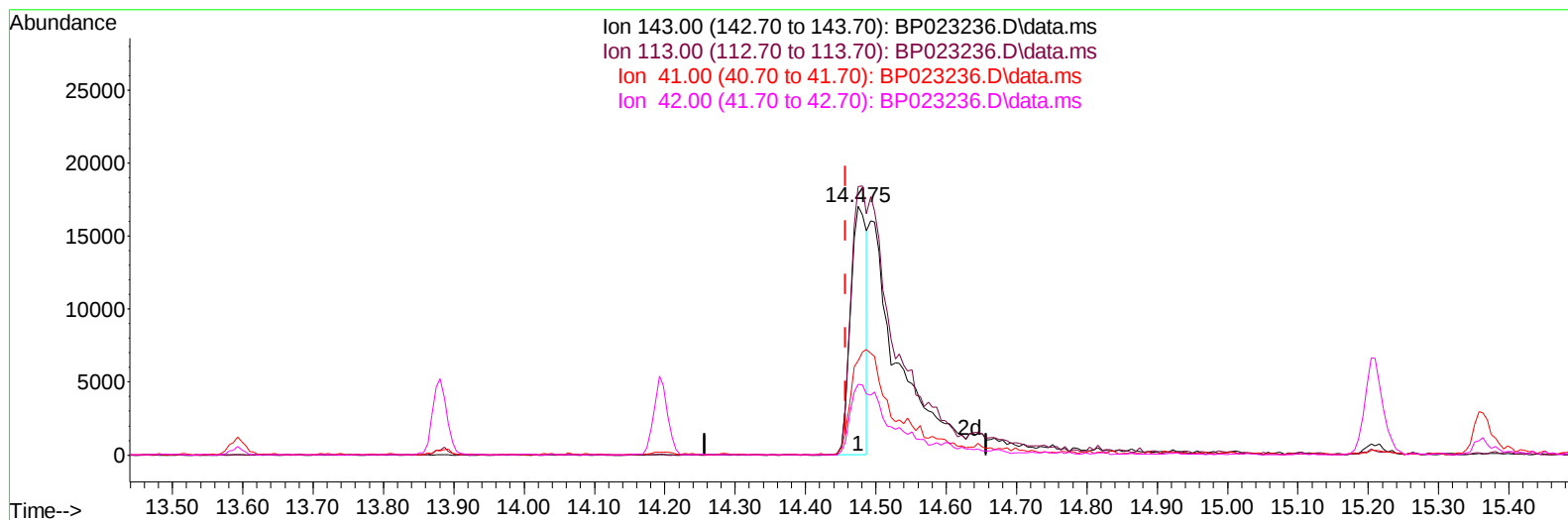
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023236.D
 Acq On : 20 Nov 2024 04:08
 Operator : RC/JU
 Sample : PB165061BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK061

Manual IntegrationsAPPROVED

Quant Time: Nov 20 04:37:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 20 04:34:35 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/20/2024
 Supervised By :mohammad ahmed 11/22/2024



TIC: BP023236.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.475min (+ 0.018) 10.20 ng/u1

response 27070

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	108.03
41.00	39.20	37.88
42.00	25.90	28.51

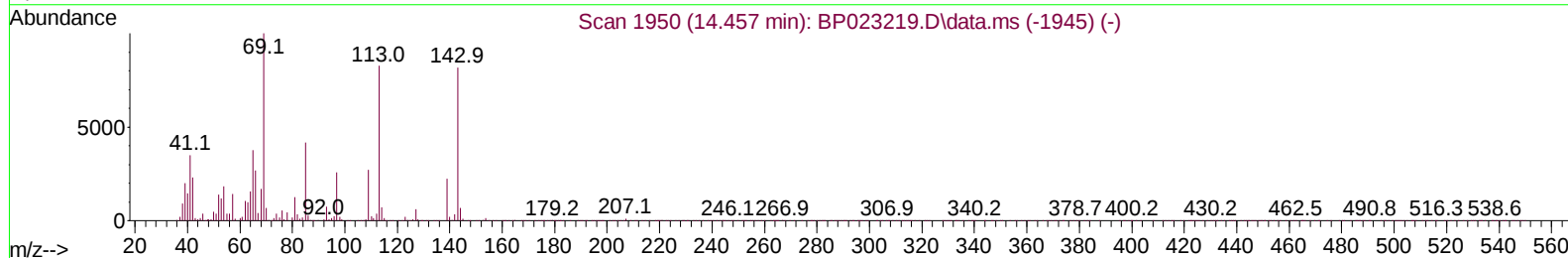
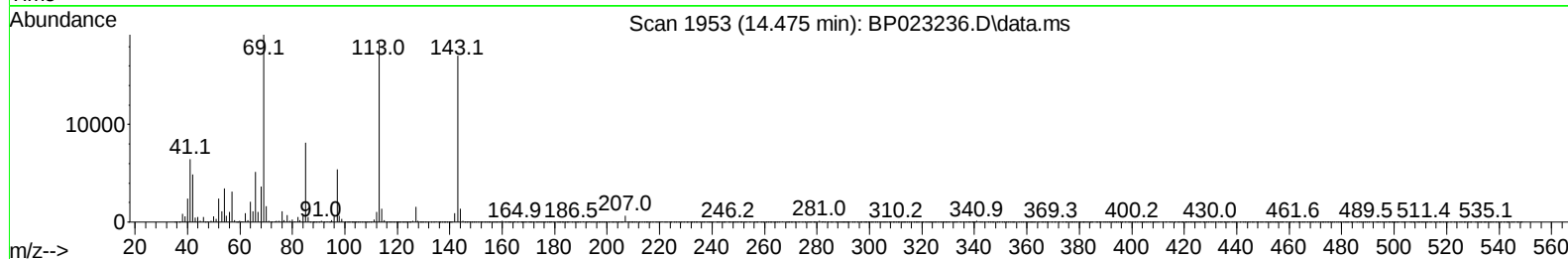
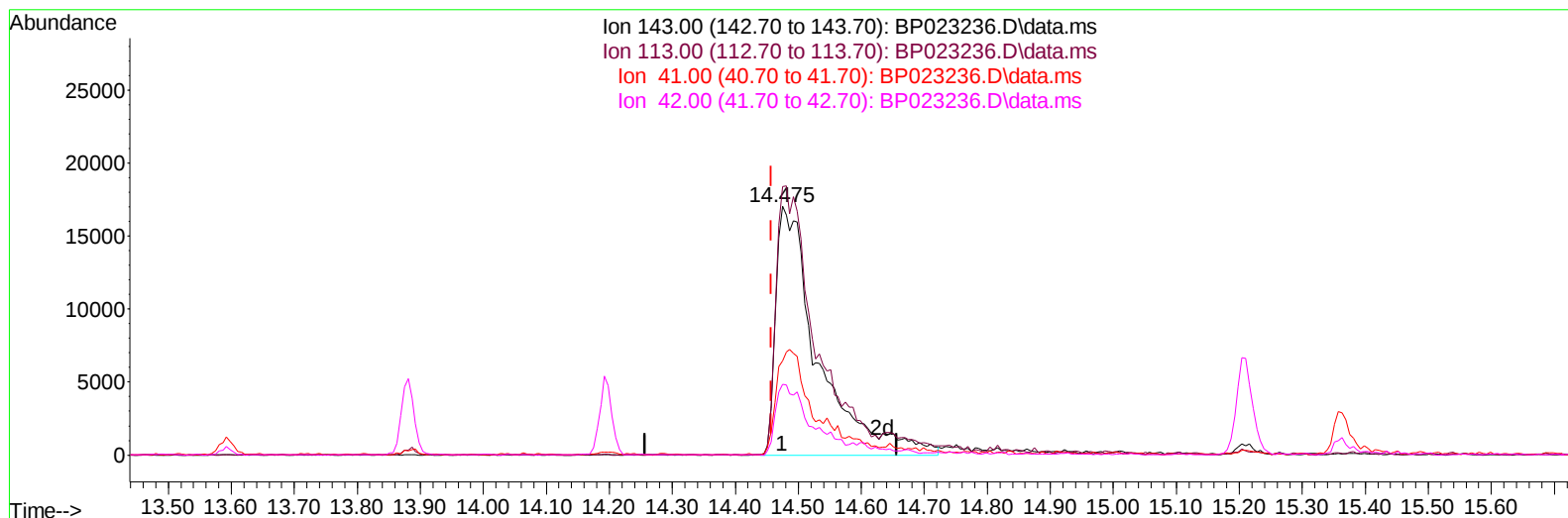
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TIC: BP023236.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.475min (+ 0.018) 29.86 ng/ul m

response 79235

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	108.03
41.00	39.20	37.88
42.00	25.90	28.51

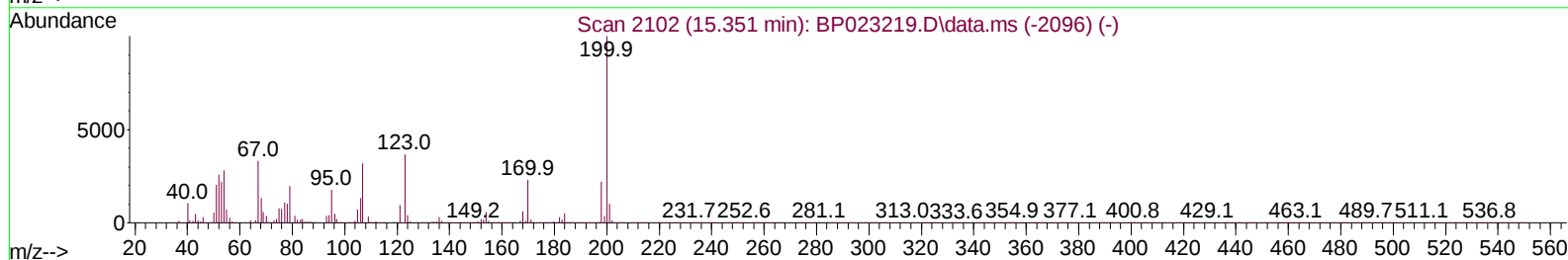
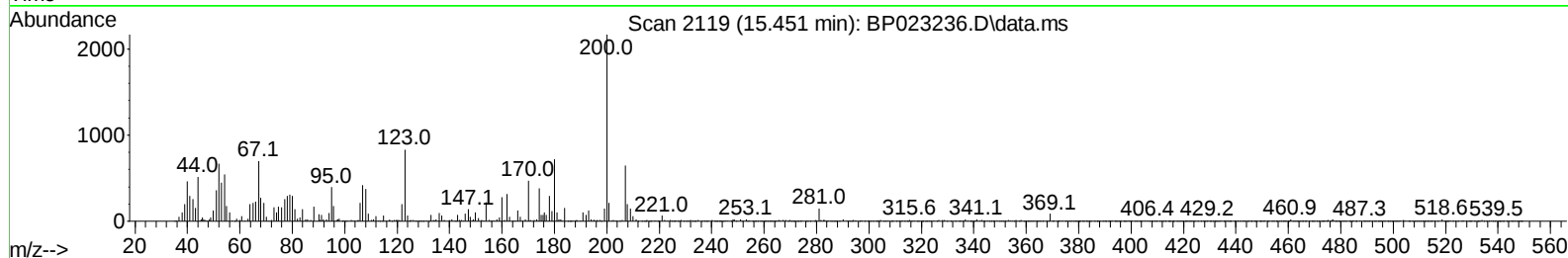
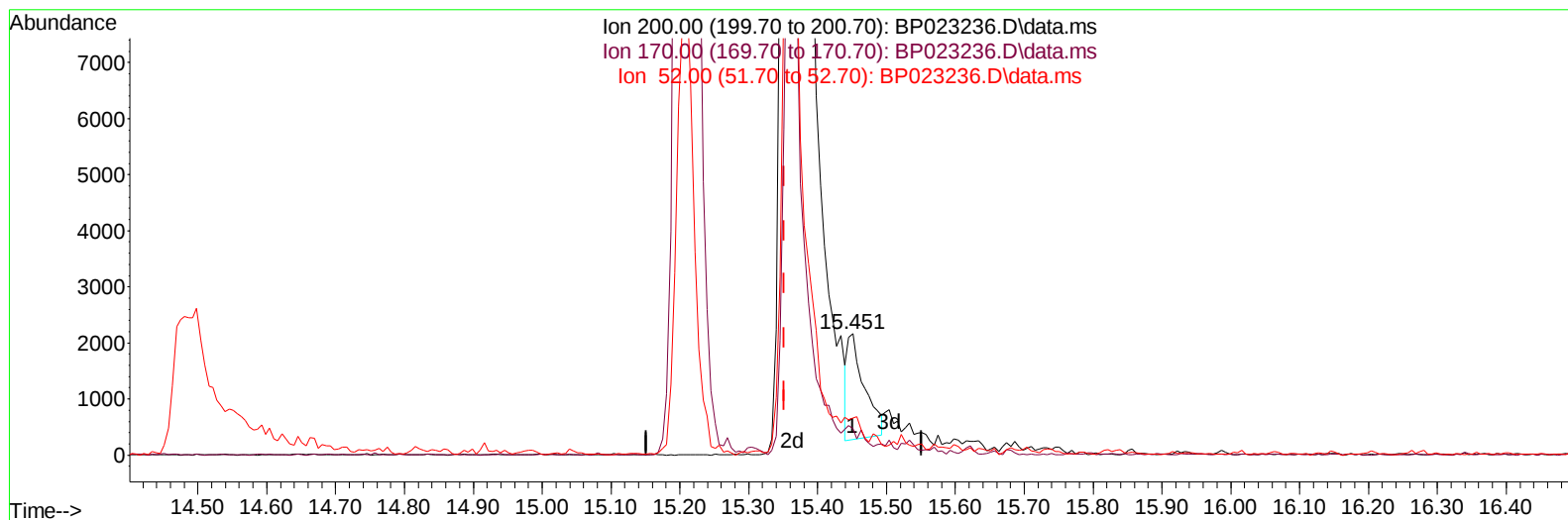
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TIC: BP023236.D\data.ms

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

15.451min (+ 0.100) 0.89 ng/u1

response 3204

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	21.57
52.00	35.30	30.81
0.00	0.00	0.00

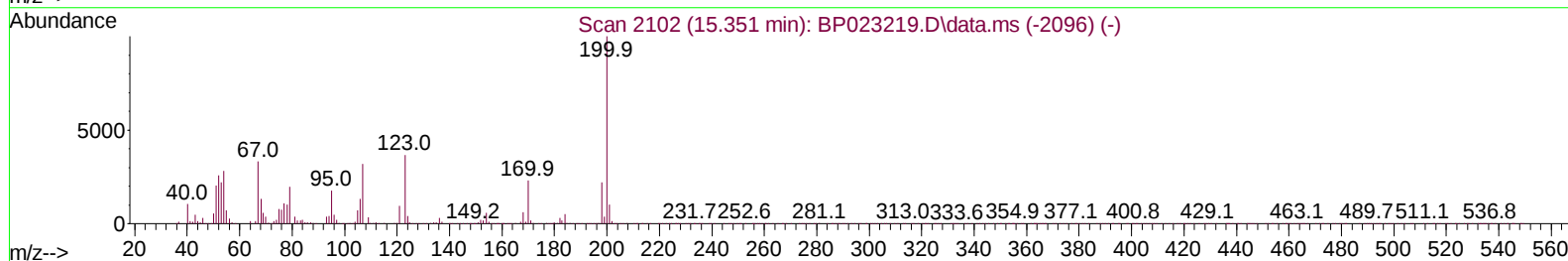
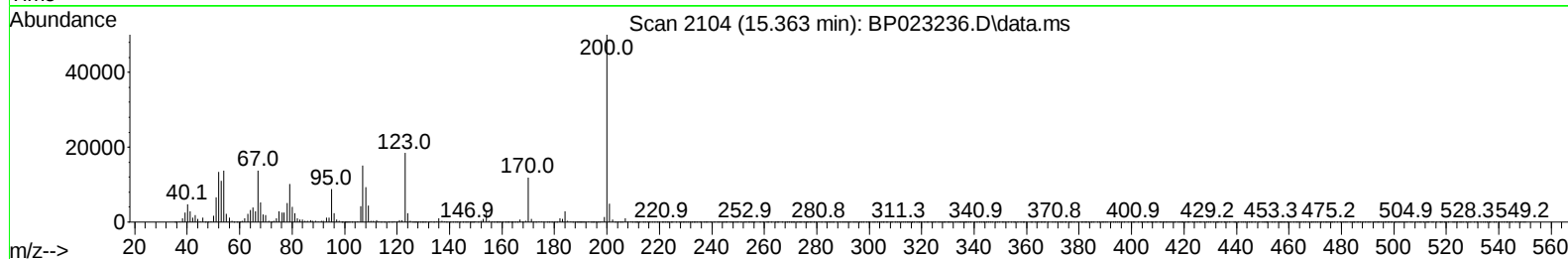
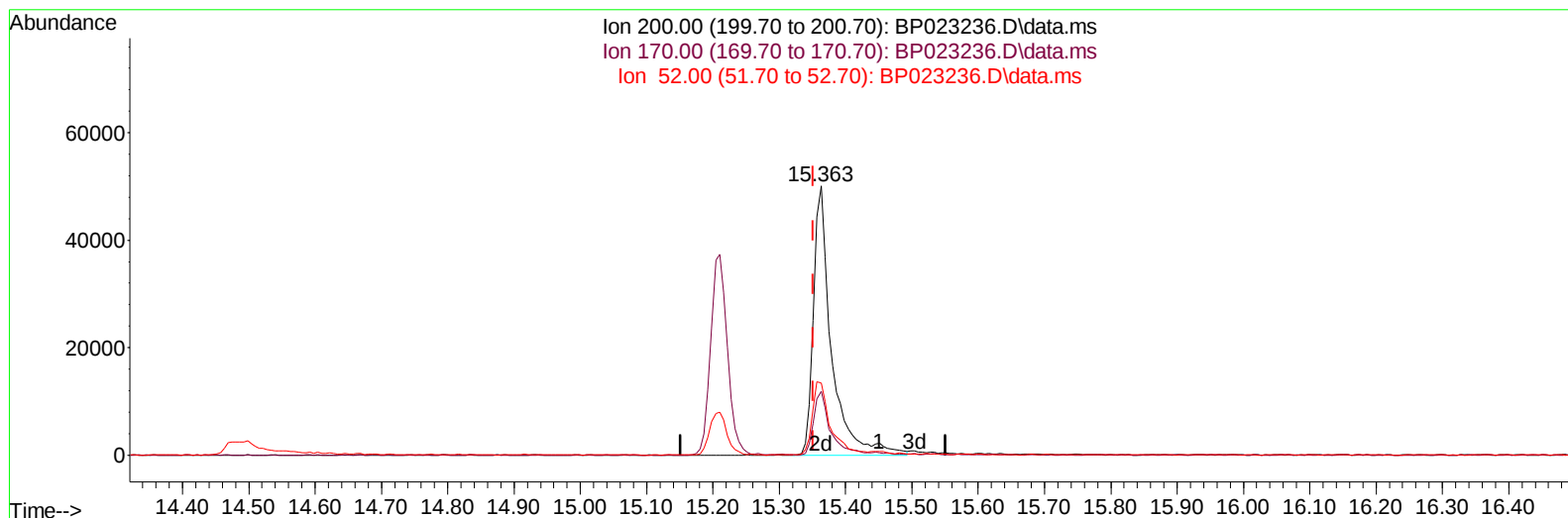
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TIC: BP023236.D\data.ms

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

15.363min (+ 0.012) 26.24 ng/ul m

response 94274

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	23.84
52.00	35.30	26.84#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2024
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Quant Time: Nov 20 04:53:32 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	91754	20.000	ng/ul	0.00
20) Naphthalene-d8	10.322	136	331290	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.192	164	244967	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.004	188	599726	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.439	240	699192	20.000	ng/ul	0.02
88) Perylene-d12	24.662	264	810548	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	13521	7.083	ng/uL	0.00
4) Pyridine-d5	3.546	84	160128	28.235	ng/ul	0.00
7) Phenol-d5	6.769	99	197952	29.181	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.916	67	122490	30.734	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	152360	30.667	ng/ul	0.00
15) 4-Methylphenol-d8	8.281	113	159469	28.567	ng/ul	0.00
21) Nitrobenzene-d5	8.716	128	76007	32.955	ng/ul	0.00
24) 2-Nitrophenol-d4	9.428	143	89161	32.427	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.969	165	171334	29.755	ng/ul	0.00
31) 4-Chloroaniline-d4	10.469	131	191627	27.895	ng/ul	0.00
46) Dimethylphthalate-d6	13.592	166	602232	34.110	ng/ul	0.00
49) Acenaphthylene-d8	13.881	160	622761	33.805	ng/ul	0.00
54) 4-Nitrophenol-d4	14.475	143	79235m	29.863	ng/ul	0.02
60) Fluorene-d10	15.210	176	523210	33.800	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	94274m	26.241	ng/ul	0.01
73) Anthracene-d10	17.098	188	882116	34.739	ng/ul	0.00
81) Pyrene-d10	19.480	212	1143357	35.502	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.439	264	1336705	34.621	ng/ul	0.02

Target Compounds Qvalue

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

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