

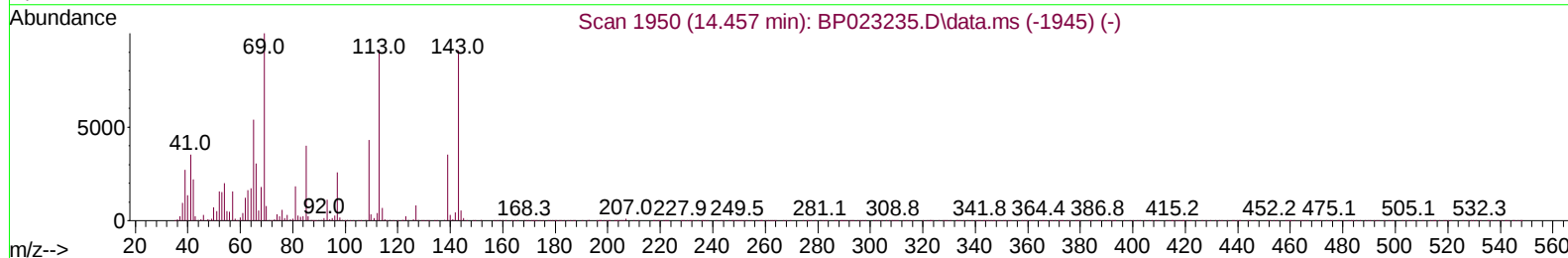
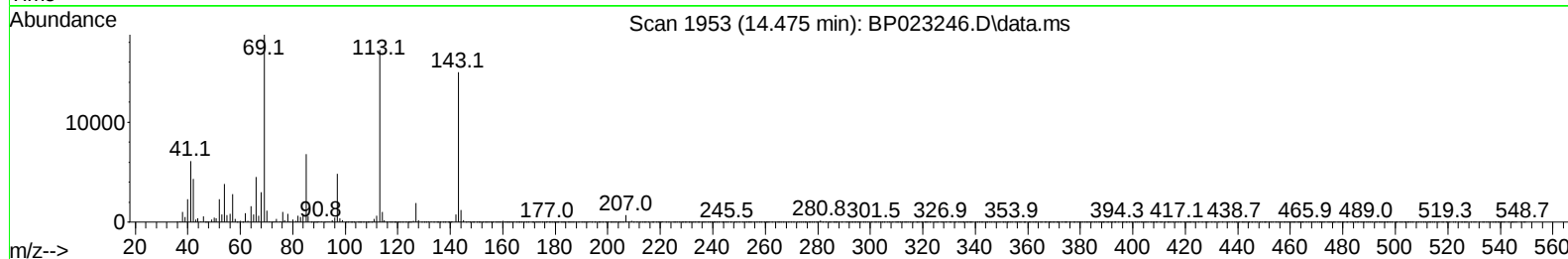
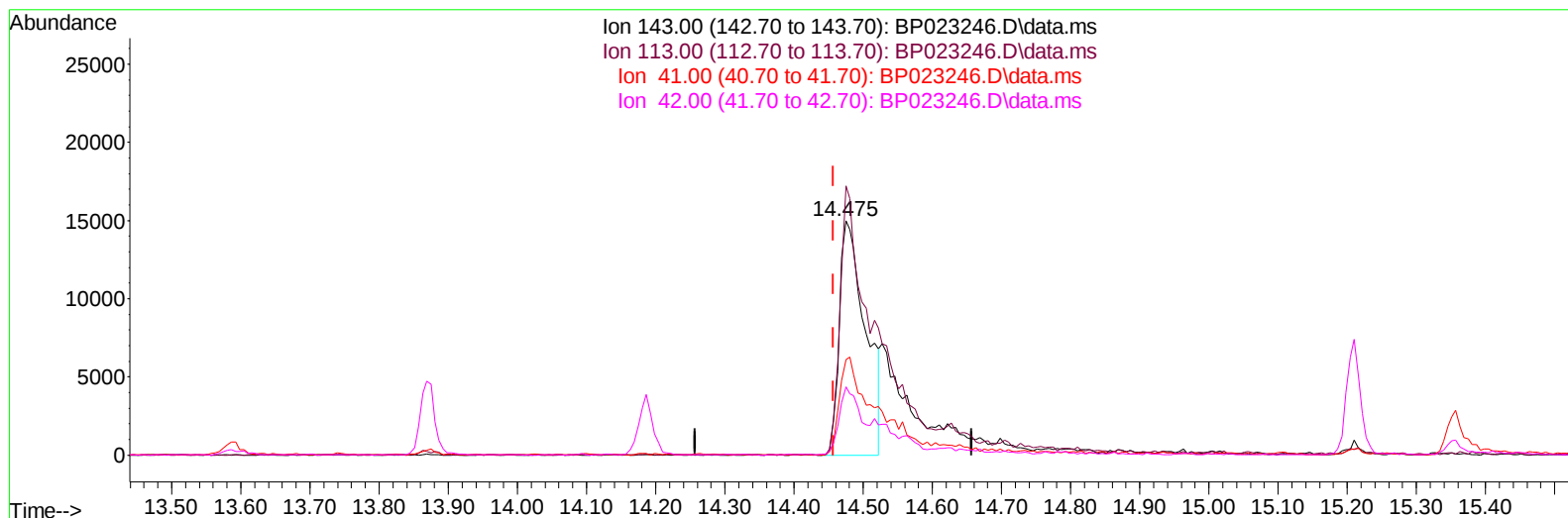
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023246.D
Acq On : 20 Nov 2024 11:37
Operator : RC/JU
Sample : PB165085BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK085

Manual IntegrationsAPPROVED

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

Quant Time: Nov 21 00:38:50 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



TIC: BP023246.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.475min (+ 0.018) 20.32 ng/u1

response 39138

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	114.65
41.00	39.20	40.66
42.00	25.90	29.00

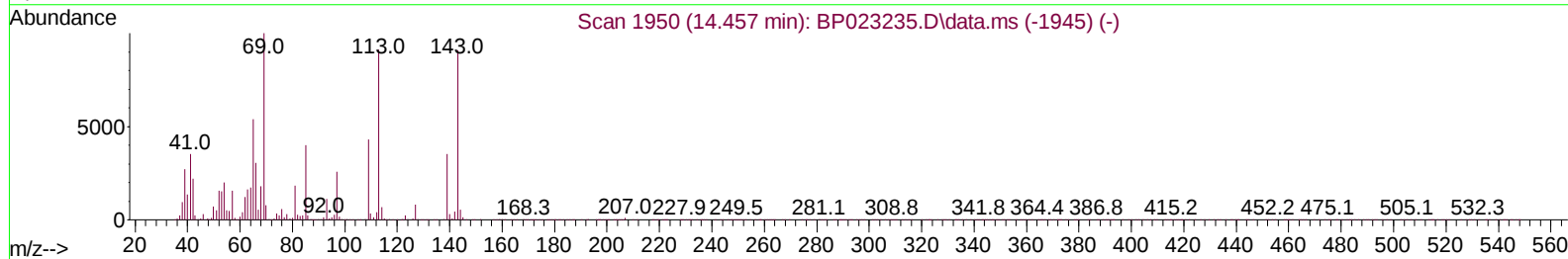
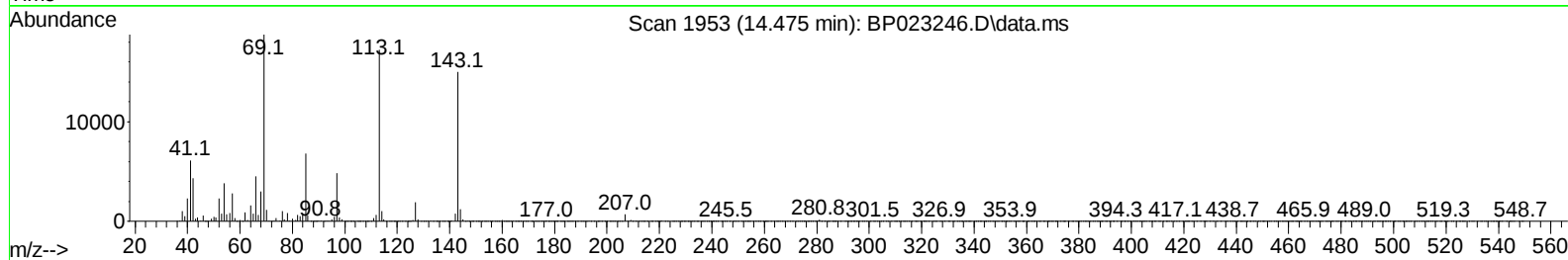
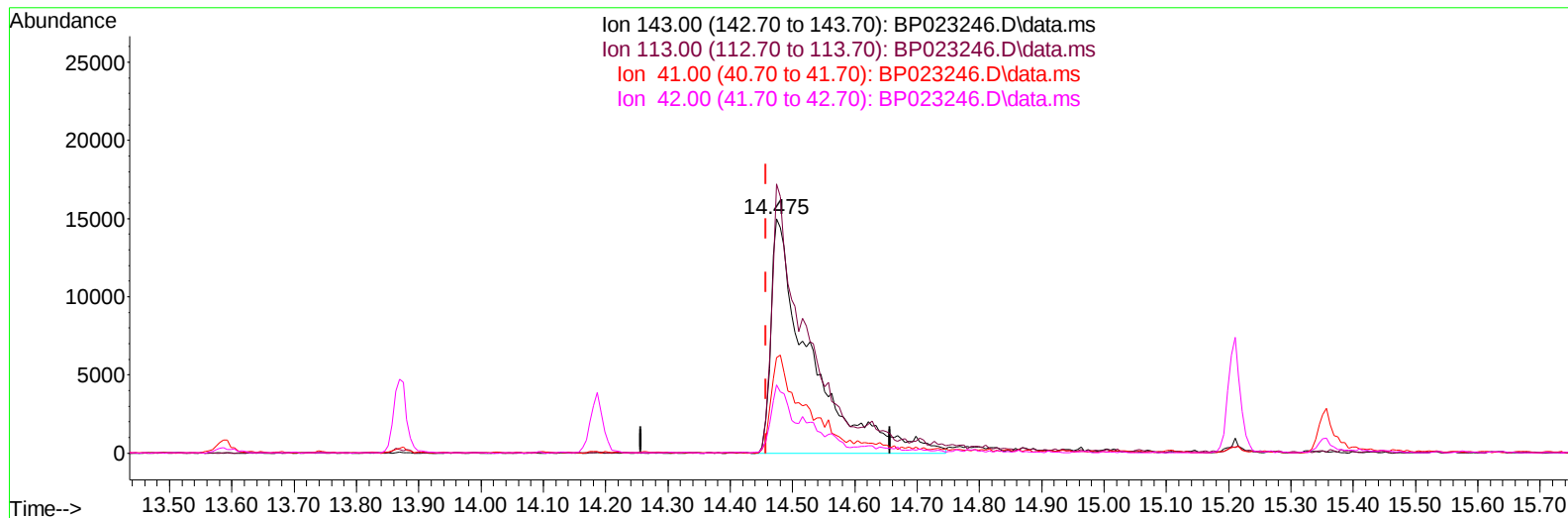
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TIC: BP023246.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.475min (+ 0.018) 33.87 ng/ul m

response 65230

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	114.65
41.00	39.20	40.66
42.00	25.90	29.00

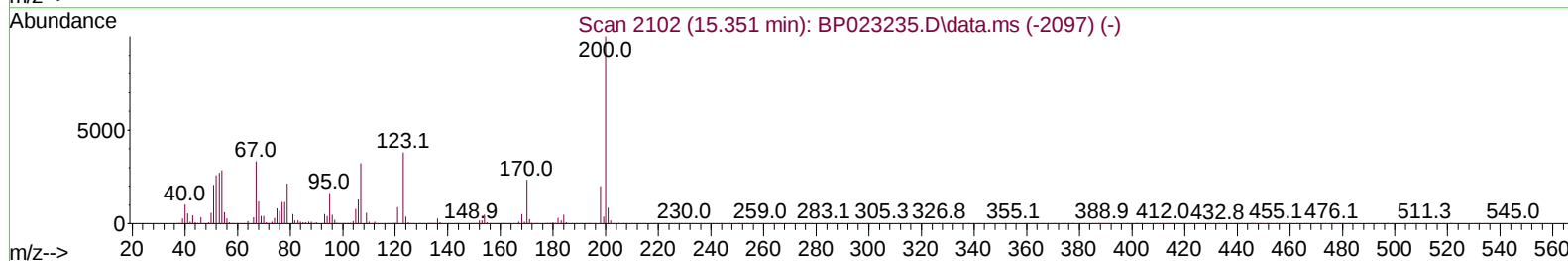
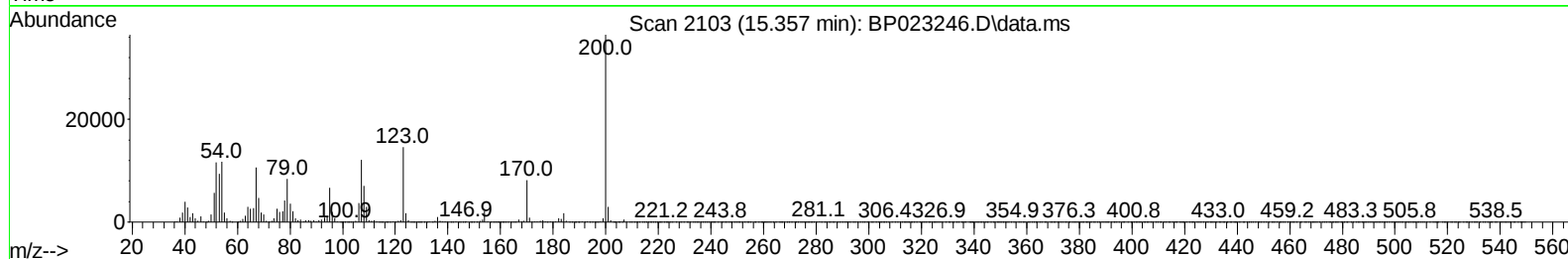
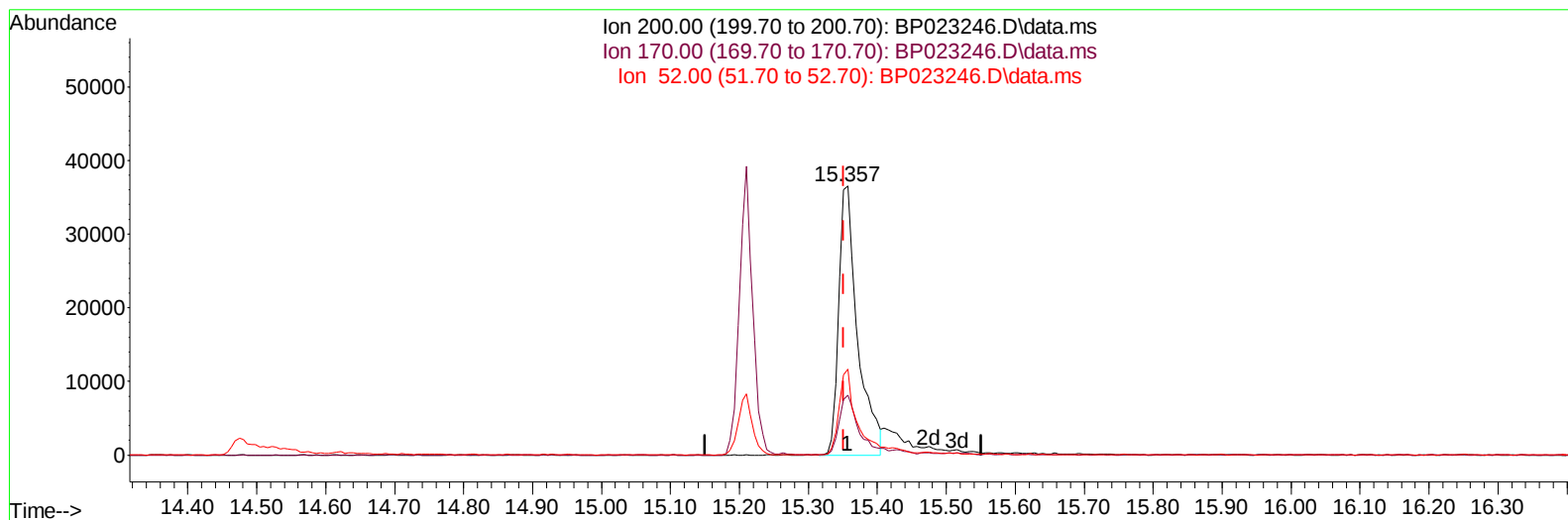
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TIC: BP023246.D\data.ms

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

15.357min (+ 0.006) 26.51 ng/u1

response 69468

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	22.29
52.00	35.30	32.02
0.00	0.00	0.00

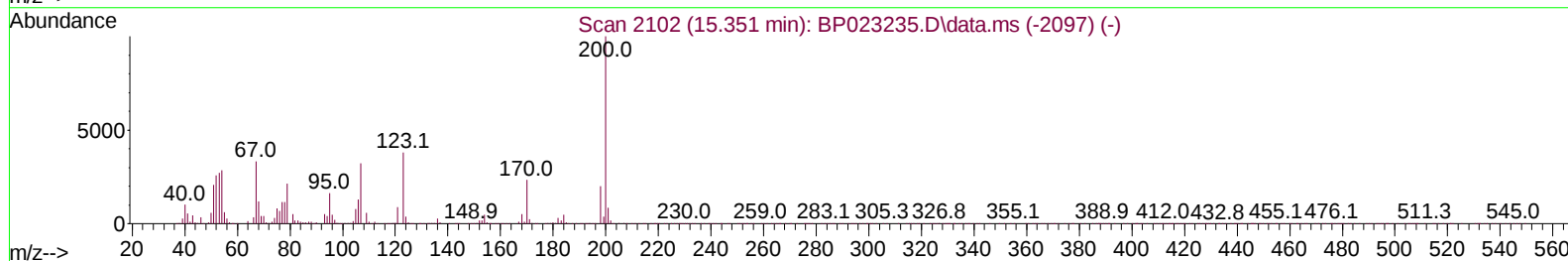
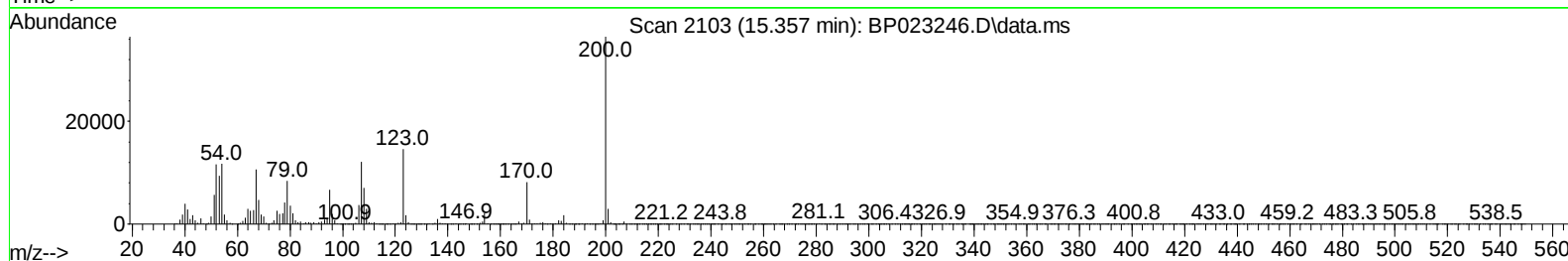
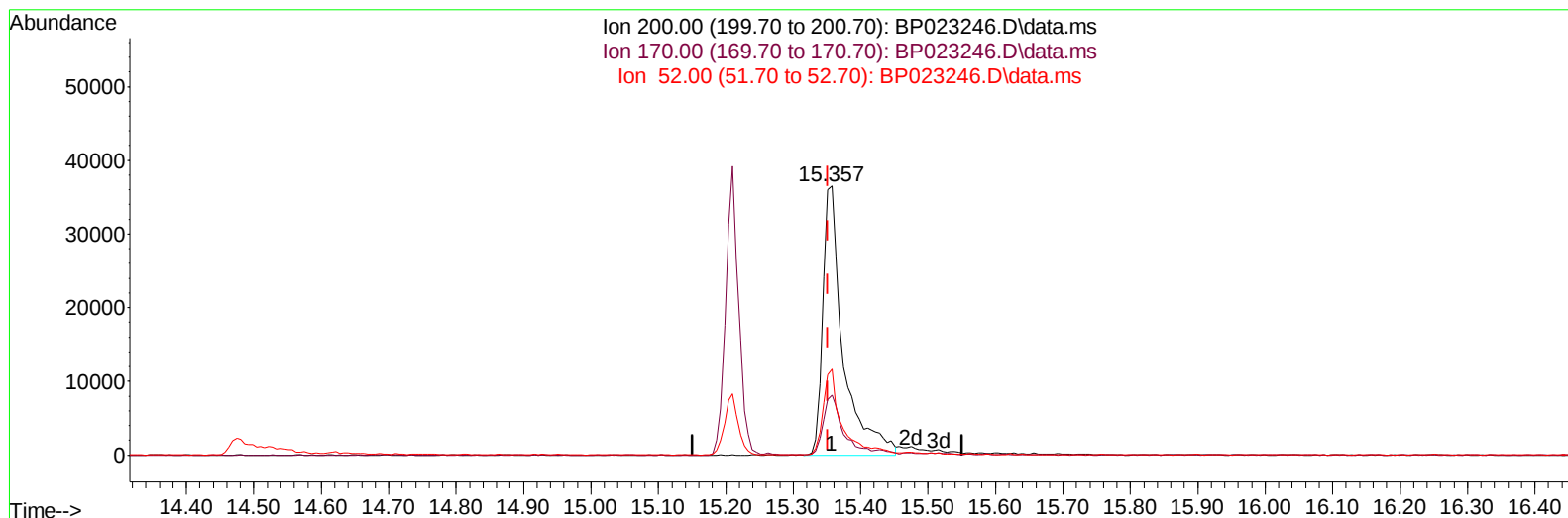
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Instrument :
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TIC: BP023246.D\data.ms

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

15.357min (+ 0.006) 29.22 ng/ul m

response 76584

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	22.29
52.00	35.30	32.02
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	7.563	152	64608	20.000	ng/ul	0.00
20) Naphthalene-d8	10.310	136	231016	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.187	164	177793	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.004	188	437508	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.433	240	496787	20.000	ng/ul	0.01
88) Perylene-d12	24.651	264	558222	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	10919	8.124	ng/uL	0.00
4) Pyridine-d5	3.546	84	129179	32.348	ng/ul	0.00
7) Phenol-d5	6.769	99	158267	33.134	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.910	67	100702	35.883	ng/ul	0.00
11) 2-Chlorophenol-d4	7.116	132	127369	36.409	ng/ul	0.00
15) 4-Methylphenol-d8	8.275	113	130382	33.170	ng/ul	0.00
21) Nitrobenzene-d5	8.710	128	60089	37.362	ng/ul	0.00
24) 2-Nitrophenol-d4	9.422	143	75401	39.326	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.963	165	138559	34.508	ng/ul	0.00
31) 4-Chloroaniline-d4	10.469	131	154702	32.295	ng/ul	0.00
46) Dimethylphthalate-d6	13.587	166	513250	40.054	ng/ul	0.00
49) Acenaphthylene-d8	13.869	160	525649	39.314	ng/ul	0.00
54) 4-Nitrophenol-d4	14.475	143	65230m	33.873	ng/ul	0.02
60) Fluorene-d10	15.210	176	432546	38.501	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.357	200	76584m	29.221	ng/ul	0.00
73) Anthracene-d10	17.098	188	752714	40.633	ng/ul	0.00
81) Pyrene-d10	19.486	212	963552	42.109	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.427	264	1112441	41.836	ng/ul	0.00

Target Compounds Qvalue

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

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